

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061021\
 Data File : BN014875.D
 Acq On : 10 Jun 2021 23:12
 Operator : CG/JU
 Sample : M2618-15
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BG5W0

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN052521.M
 Title : SVOA CALIBRATION

Signal : TIC: BN014875.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.552	75	79	85	rBB2	90056	120932	0.54%	0.078%
2	3.628	88	92	107	rBB	134907	270879	1.21%	0.175%
3	3.764	109	115	123	rBB	484004	691952	3.10%	0.448%
4	6.681	602	611	618	rBB6	107995	212091	0.95%	0.137%
5	6.875	636	644	649	rBB	222418	367045	1.64%	0.238%
6	7.034	663	671	679	rBB	548961	921629	4.13%	0.597%
7	7.228	696	704	713	rBV	780322	1296080	5.80%	0.839%
8	7.693	774	783	789	rBB	725848	1149100	5.15%	0.744%
9	7.769	790	796	805	rBB5	206340	519401	2.33%	0.336%
10	8.405	897	904	913	rBB	710613	1198163	5.36%	0.775%
11	8.511	919	922	927	rBB5	75094	91217	0.41%	0.059%
12	8.663	943	948	954	rBB7	57984	91565	0.41%	0.059%
13	8.728	954	959	964	rBB8	50497	87550	0.39%	0.057%
14	8.846	972	979	985	rBB	828570	1389831	6.22%	0.900%
15	8.940	985	995	1002	rBB9	106985	307194	1.38%	0.199%
16	9.128	1022	1027	1035	rBB6	99949	230489	1.03%	0.149%
17	9.369	1055	1068	1073	rBB2	458770	1183511	5.30%	0.766%
18	9.563	1093	1101	1108	rBB	739531	1264787	5.66%	0.819%
19	9.693	1114	1123	1129	rVB	77413	193669	0.87%	0.125%
20	9.863	1146	1152	1158	rBB4	126501	204861	0.92%	0.133%
21	10.052	1179	1184	1188	rBB5	71140	98692	0.44%	0.064%
22	10.105	1188	1193	1201	rVB	1225283	2038556	9.13%	1.319%
23	10.263	1215	1220	1225	rBB2	303052	418782	1.88%	0.271%
24	10.346	1229	1234	1238	rBB5	111382	155323	0.70%	0.101%
25	10.416	1238	1246	1250	rBB8	114378	252405	1.13%	0.163%
26	10.481	1250	1257	1262	rBB	849020	1343031	6.01%	0.869%
27	10.540	1262	1267	1273	rBB5	160336	266276	1.19%	0.172%
28	10.663	1282	1288	1293	rVB5	357849	708946	3.17%	0.459%
29	10.722	1293	1298	1302	rBB7	83196	137826	0.62%	0.089%
30	10.810	1304	1313	1318	rBB6	191750	416271	1.86%	0.269%
31	10.952	1331	1337	1344	rBB6	212514	454994	2.04%	0.294%
32	11.122	1364	1366	1371	rBB2	81221	94685	0.42%	0.061%
33	11.252	1382	1388	1392	rBB5	150642	223793	1.00%	0.145%
34	11.387	1409	1411	1416	rBB2	79269	103502	0.46%	0.067%
35	11.457	1416	1423	1427	rBB3	215392	378997	1.70%	0.245%
36	11.510	1428	1432	1436	rBB5	115962	186758	0.84%	0.121%

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 Misc :
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Instrument :
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Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN052521.M
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37	11.599	1440	1447	1453	rBB	501371	802078	3.59%	0.519%
38	11.663	1453	1458	1464	rBB6	214665	344524	1.54%	0.223%
39	11.734	1466	1470	1478	rBB7	104945	251645	1.13%	0.163%
40	11.804	1478	1482	1487	rBB8	80592	129633	0.58%	0.084%
41	11.993	1507	1514	1516	rBB8	48394	100986	0.45%	0.065%
42	12.087	1524	1530	1538	rBB8	135739	395911	1.77%	0.256%
43	12.163	1538	1543	1549	rBB7	138398	298200	1.34%	0.193%
44	12.269	1556	1561	1564	rBB3	83008	121174	0.54%	0.078%
45	12.410	1580	1585	1589	rBB7	97732	158579	0.71%	0.103%
46	12.487	1589	1598	1603	rBB7	140270	317079	1.42%	0.205%
47	12.551	1603	1609	1618	rBB7	73550	193424	0.87%	0.125%
48	12.734	1631	1640	1645	rBB9	142779	304088	1.36%	0.197%
49	12.828	1645	1656	1663	rBB	2030988	4758069	21.31%	3.080%
50	12.881	1663	1665	1667	rBB2	121819	82056	0.37%	0.053%
51	12.916	1667	1671	1675	rBB4	224123	292613	1.31%	0.189%
52	13.057	1692	1695	1700	rBB5	89965	120061	0.54%	0.078%
53	13.187	1712	1717	1721	rBB8	74841	126011	0.56%	0.082%
54	13.234	1721	1725	1730	rBB8	71943	122844	0.55%	0.080%
55	13.304	1730	1737	1739	rBB8	65061	88888	0.40%	0.058%
56	13.357	1739	1746	1750	rBB10	137178	178014	0.80%	0.115%
57	13.510	1768	1772	1776	rBB7	98228	125942	0.56%	0.082%
58	13.551	1776	1779	1783	rBB5	75293	89571	0.40%	0.058%
59	13.616	1787	1790	1795	rBB7	94155	125463	0.56%	0.081%
60	13.757	1806	1814	1829	rVB	2566864	4239757	18.98%	2.744%
61	13.928	1829	1843	1853	rBV	9601171	18244136	81.69%	11.808%
62	14.040	1853	1862	1867	rBB	2229848	3477773	15.57%	2.251%
63	14.116	1872	1875	1880	rBB5	115943	146455	0.66%	0.095%
64	14.204	1880	1890	1894	rBB5	361691	694250	3.11%	0.449%
65	14.351	1909	1915	1926	rBB	1445371	2416046	10.82%	1.564%
66	14.481	1932	1937	1941	rBB3	230517	391179	1.75%	0.253%
67	14.622	1953	1961	1965	rBB6	324932	719130	3.22%	0.465%
68	14.716	1970	1977	1982	rBB10	190176	365577	1.64%	0.237%
69	14.816	1988	1994	1999	rBB	736180	1109843	4.97%	0.718%
70	14.893	2004	2007	2011	rBB6	147047	110197	0.49%	0.071%
71	14.963	2014	2019	2021	rBB5	59939	129138	0.58%	0.084%
72	15.051	2030	2034	2037	rBB5	118018	136639	0.61%	0.088%
73	15.145	2043	2050	2053	rBB8	163164	284834	1.28%	0.184%
74	15.251	2064	2068	2072	rBB3	185247	215942	0.97%	0.140%
75	15.345	2078	2084	2090	rBB	2905807	4129192	18.49%	2.673%
76	15.410	2091	2095	2098	rBB5	169058	214801	0.96%	0.139%

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Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN052521.M
 Title : SVOA CALIBRATION

77	15.469	2098	2105	2110	rBV3	879443	1324967	5.93%	0.858%
78	15.581	2110	2124	2134	rBB	7845563	22333101	100.00%	14.455%
79	15.904	2174	2179	2185	rBB9	192892	314122	1.41%	0.203%
80	15.963	2185	2189	2194	rBB8	95080	141351	0.63%	0.091%
81	16.034	2197	2201	2205	rBB6	92663	137081	0.61%	0.089%
82	16.240	2232	2236	2243	rBB8	207607	340710	1.53%	0.221%
83	16.457	2264	2273	2283	rBB	7354323	10800102	48.36%	6.990%
84	16.628	2298	2302	2305	rBV5	184512	236736	1.06%	0.153%
85	16.869	2339	2343	2348	rBB7	139300	215963	0.97%	0.140%
86	16.922	2348	2352	2355	rBB6	97295	139102	0.62%	0.090%
87	17.104	2374	2383	2387	rBB	1703793	2587320	11.59%	1.675%
88	17.151	2387	2391	2394	rBB5	67529	90510	0.41%	0.059%
89	17.204	2394	2400	2405	rBB	2830254	4140746	18.54%	2.680%
90	17.304	2411	2417	2421	rBB9	156620	228587	1.02%	0.148%
91	17.375	2426	2429	2433	rBB4	128021	124189	0.56%	0.080%
92	17.416	2433	2436	2440	rBB5	131372	186483	0.84%	0.121%
93	17.481	2444	2447	2450	rBB4	77544	99669	0.45%	0.065%
94	17.534	2454	2456	2460	rBB5	84937	110650	0.50%	0.072%
95	17.663	2467	2478	2487	rBB	4980591	8680723	38.87%	5.618%
96	17.787	2493	2499	2502	rBB8	303157	387594	1.74%	0.251%
97	17.845	2507	2509	2512	rBB4	76932	79069	0.35%	0.051%
98	17.916	2517	2521	2524	rBB6	72643	109729	0.49%	0.071%
99	18.022	2534	2539	2544	rBB2	998413	1369715	6.13%	0.887%
100	18.163	2560	2563	2568	rBB7	71620	77436	0.35%	0.050%
101	18.269	2568	2581	2584	rBB7	117980	322637	1.44%	0.209%
102	18.310	2584	2588	2590	rBB5	75735	100696	0.45%	0.065%
103	18.463	2610	2614	2622	rBB	2619384	3506138	15.70%	2.269%
104	18.534	2624	2626	2629	rBB4	84931	97293	0.44%	0.063%
105	18.786	2661	2669	2672	rBB10	171279	378816	1.70%	0.245%
106	18.945	2694	2696	2699	rBB4	119060	104333	0.47%	0.068%
107	18.986	2700	2703	2705	rBB4	100510	131010	0.59%	0.085%
108	19.022	2705	2709	2712	rBB6	91509	110929	0.50%	0.072%
109	19.116	2722	2725	2726	rBB3	47640	101399	0.45%	0.066%
110	19.169	2730	2734	2735	rBB4	210023	227135	1.02%	0.147%
111	19.239	2742	2746	2749	rBB6	250838	268479	1.20%	0.174%
112	19.304	2753	2757	2762	rBB6	592676	843108	3.78%	0.546%
113	19.351	2762	2765	2769	rBB5	169212	269567	1.21%	0.174%
114	19.398	2769	2773	2779	rBB	695858	878047	3.93%	0.568%
115	19.504	2786	2791	2801	rBB	3408094	5049391	22.61%	3.268%
116	19.581	2801	2804	2807	rBB5	144995	168466	0.75%	0.109%

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Integration Parameters: LSCINT.P

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Smoothing : OFF

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Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN052521.M
 Title : SVOA CALIBRATION

117	19.657	2814	2817	2821	rBB6	172854	211503	0.95%	0.137%
118	19.698	2821	2824	2828	rBB6	209939	276432	1.24%	0.179%
119	19.839	2843	2848	2849	rBB5	91373	181534	0.81%	0.117%
120	19.875	2850	2854	2857	rBB6	65567	93625	0.42%	0.061%
121	19.922	2858	2862	2864	rBB5	88223	102696	0.46%	0.066%
122	20.069	2882	2887	2891	rBB	654491	860049	3.85%	0.557%
123	20.110	2891	2894	2895	rBB3	99219	135772	0.61%	0.088%
124	20.251	2912	2918	2924	rBB3	234945	438852	1.97%	0.284%
125	20.310	2924	2928	2931	rBB6	136245	237412	1.06%	0.154%
126	20.369	2935	2938	2939	rBB3	70453	104492	0.47%	0.068%
127	20.433	2947	2949	2954	rBB6	110335	108005	0.48%	0.070%
128	20.480	2954	2957	2960	rBB5	82022	81386	0.36%	0.053%
129	20.516	2960	2963	2965	rBB4	106123	106690	0.48%	0.069%
130	20.557	2965	2970	2971	rBB5	148916	183981	0.82%	0.119%
131	20.592	2971	2976	2977	rBB5	41907	100803	0.45%	0.065%
132	20.669	2987	2989	2992	rBB4	123928	94520	0.42%	0.061%
133	20.739	2992	3001	3002	rBB9	59171	190759	0.85%	0.123%
134	20.863	3014	3022	3025	rBB10	154844	289532	1.30%	0.187%
135	20.898	3025	3028	3029	rBB3	84882	84758	0.38%	0.055%
136	20.998	3042	3045	3046	rBB3	62724	138101	0.62%	0.089%
137	21.028	3046	3050	3053	rBB5	294193	268494	1.20%	0.174%
138	21.057	3053	3055	3059	rBB5	153362	124230	0.56%	0.080%
139	21.175	3072	3075	3076	rBB3	145623	132101	0.59%	0.086%
140	21.228	3081	3084	3088	rBB3	460417	512703	2.30%	0.332%
141	21.304	3092	3097	3101	rBB	1725451	2156668	9.66%	1.396%
142	21.363	3104	3107	3108	rBB3	83596	84791	0.38%	0.055%
143	21.451	3119	3122	3126	rBB6	168403	188534	0.84%	0.122%
144	21.486	3126	3128	3132	rBB5	157431	168879	0.76%	0.109%
145	21.527	3132	3135	3139	rBB6	117498	134009	0.60%	0.087%
146	21.569	3139	3142	3144	rBB4	199936	202195	0.91%	0.131%
147	21.604	3144	3148	3154	rBB9	374139	582044	2.61%	0.377%
148	21.675	3155	3160	3161	rBB5	85813	181598	0.81%	0.118%
149	21.692	3161	3163	3166	rBB2	238630	195250	0.87%	0.126%
150	21.892	3192	3197	3205	rBB2	379539	903750	4.05%	0.585%
151	22.027	3217	3220	3231	rBB2	189950	484091	2.17%	0.313%
152	22.133	3234	3238	3243	rBB7	460754	776635	3.48%	0.503%
153	22.169	3243	3244	3250	rBB6	95287	136955	0.61%	0.089%
154	22.227	3250	3254	3256	rBB5	151344	164296	0.74%	0.106%
155	22.251	3256	3258	3263	rBB6	137943	156754	0.70%	0.101%
156	22.380	3276	3280	3285	rBB8	159773	207900	0.93%	0.135%

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 Sampling : 1 Min Area: 0.1 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

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157	22.645	3323	3325	3327	rBB3	125229	114341	0.51%	0.074%
158	22.769	3343	3346	3351	rBB7	141726	254388	1.14%	0.165%
159	22.810	3351	3353	3355	rBB3	134438	96088	0.43%	0.062%
160	22.845	3355	3359	3361	rBB5	93134	106728	0.48%	0.069%
161	22.869	3361	3363	3365	rBB3	104806	91149	0.41%	0.059%
162	23.063	3391	3396	3397	rBB5	43998	86710	0.39%	0.056%
163	23.127	3403	3407	3411	rBB7	113668	120381	0.54%	0.078%
164	23.422	3449	3457	3466	rBV	2440282	4810988	21.54%	3.114%
165	23.569	3475	3482	3488	rBB2	1484634	2837169	12.70%	1.836%
166	23.692	3501	3503	3507	rBB5	104600	121590	0.54%	0.079%
167	23.786	3516	3519	3521	rBB4	80255	101942	0.46%	0.066%
168	23.916	3536	3541	3544	rBB7	91141	91170	0.41%	0.059%
169	24.104	3570	3573	3577	rBB6	111197	174901	0.78%	0.113%
170	24.198	3585	3589	3595	rBB9	120680	211063	0.95%	0.137%
171	24.645	3660	3665	3669	rBB8	111717	180097	0.81%	0.117%
172	24.868	3700	3703	3708	rBB7	115680	176867	0.79%	0.114%
173	26.021	3891	3899	3906	rBB7	218409	603697	2.70%	0.391%
174	26.639	4001	4004	4010	rBB8	58173	105154	0.47%	0.068%

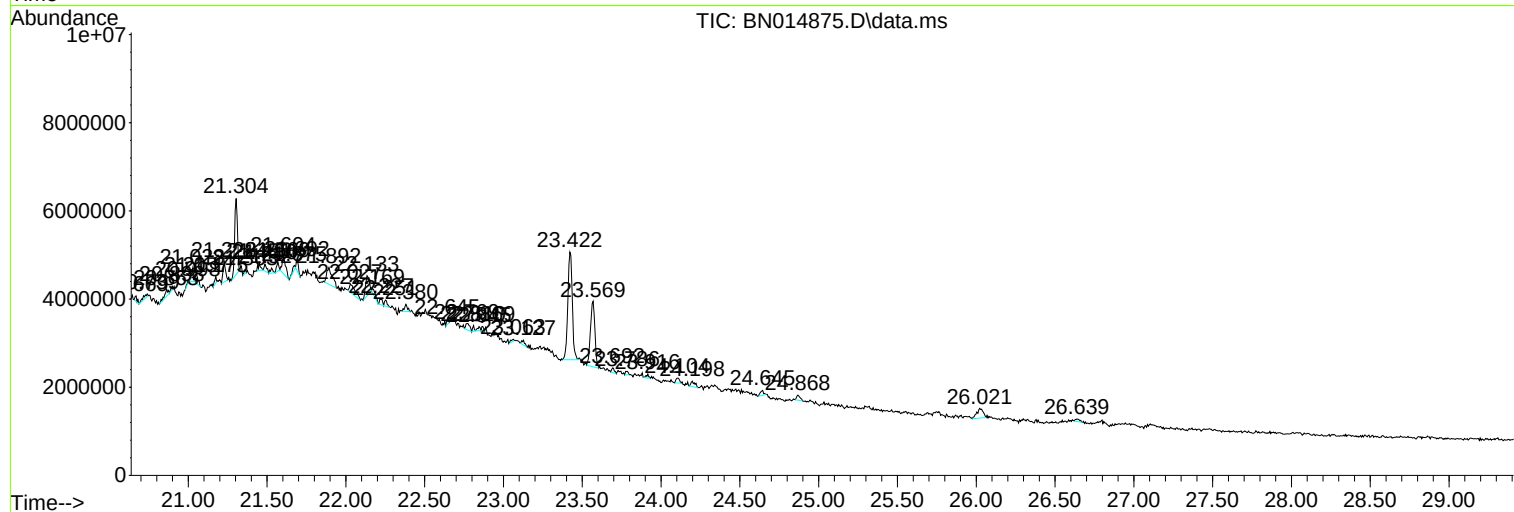
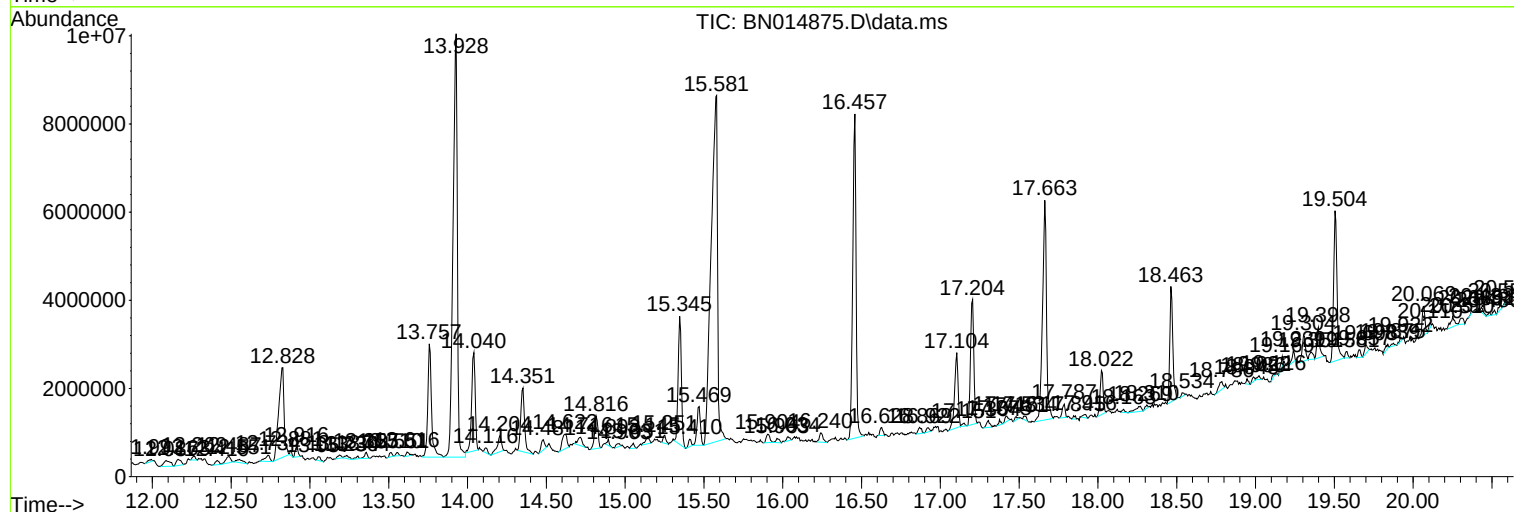
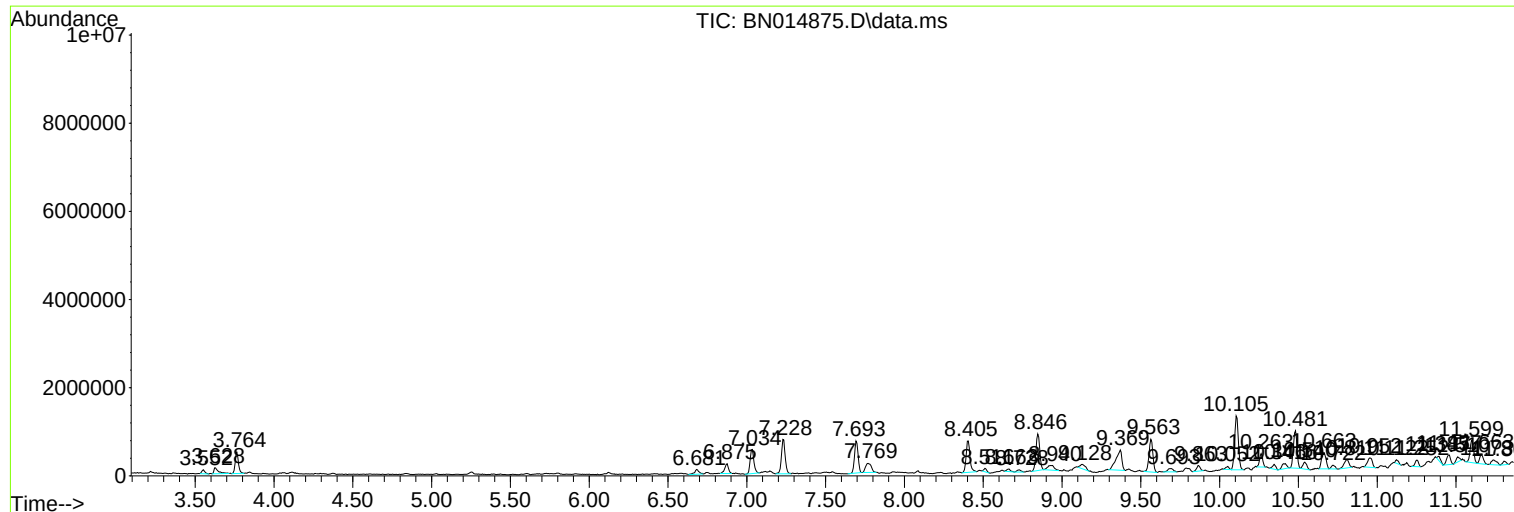
Sum of corrected areas: 154502826

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN052521.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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Data File : BN014875.D
Acq On : 10 Jun 2021 23:12
Operator : CG/JU
Sample : M2618-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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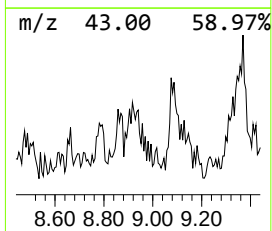
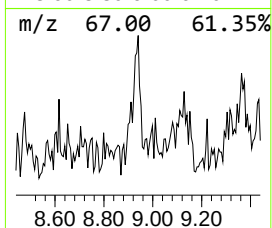
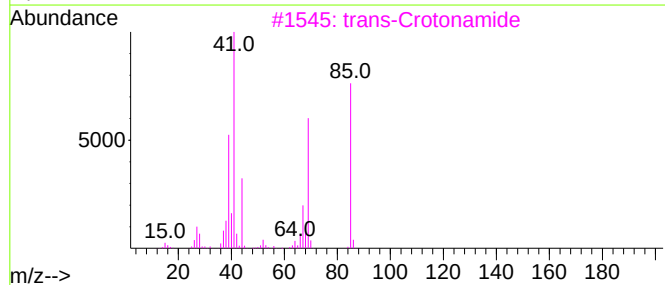
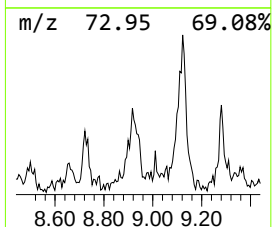
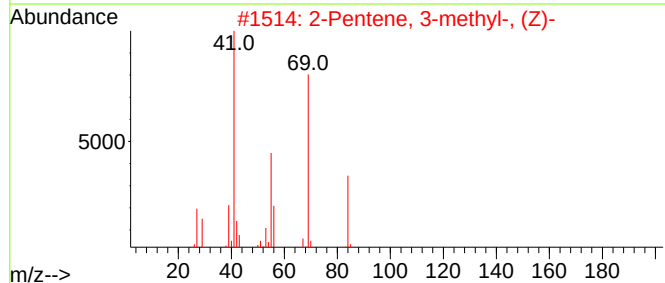
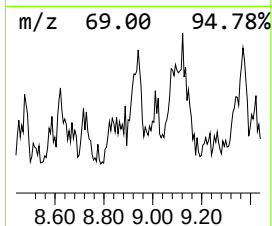
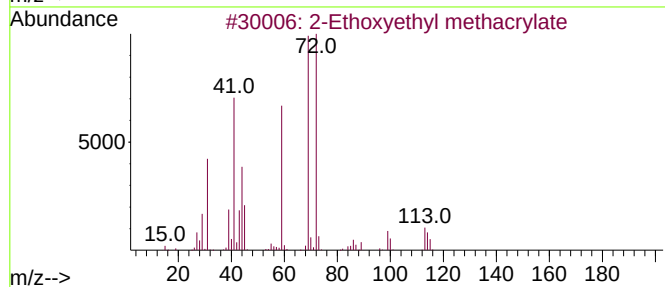
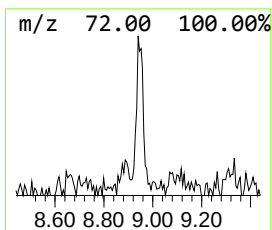
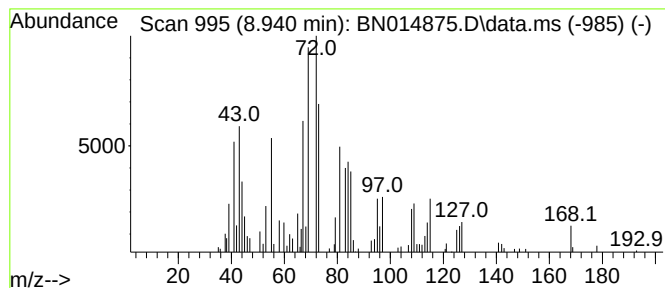
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 unknown-01 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.940	5.35 ng/ul	307194	1,4-Dichlorobenzene-d4	7.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Ethoxyethyl methacrylate	158	C8H14O3	002370-63-0	35
2			2-Pentene, 3-methyl-, (Z)-	84	C6H12	000922-62-3	14
3			trans-Crotonamide	85	C4H7NO	000625-37-6	14
4			2-Pentene, 3-methyl-	84	C6H12	000922-61-2	14
5			1.alpha.,2.beta.,3.alpha.,4.beta...	126	C9H18	002532-67-4	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061021\
Data File : BN014875.D
Acq On : 10 Jun 2021 23:12
Operator : CG/JU
Sample : M2618-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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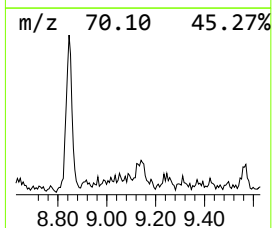
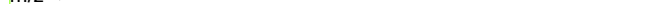
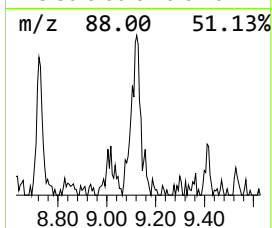
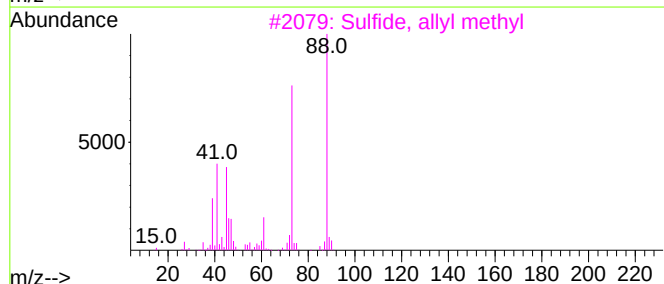
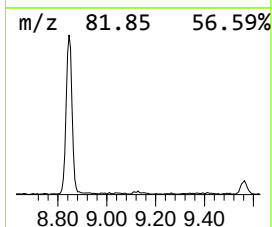
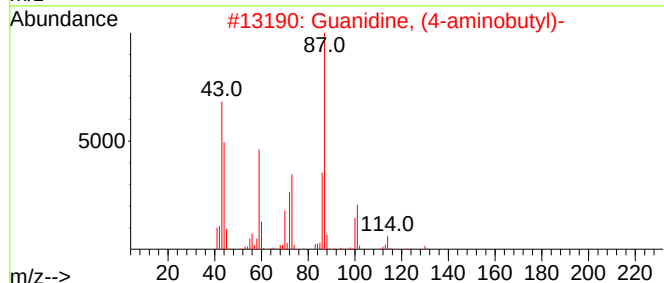
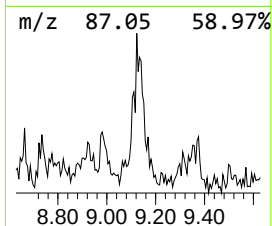
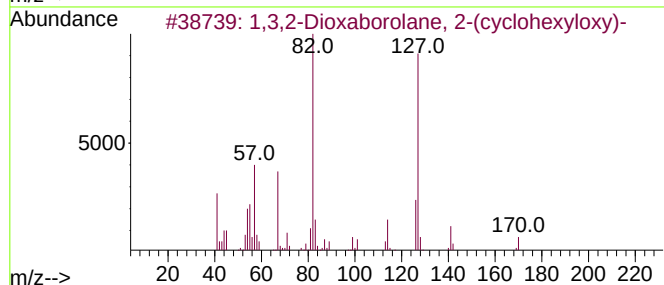
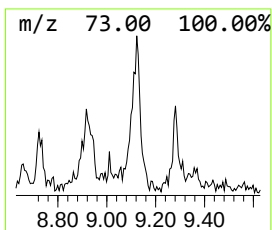
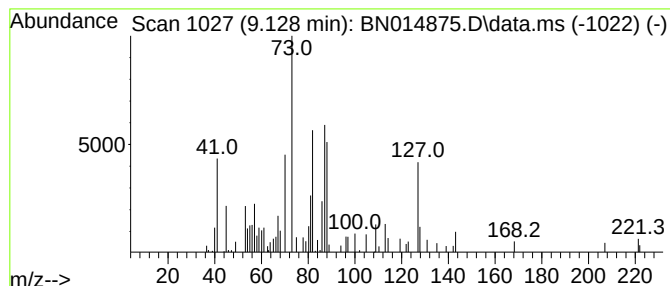
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 unknown-02 Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.128	3.43 ng/ul	230489	Naphthalene-d8	10.481

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3,2-Dioxaborolane, 2-(cyclohex...	170	C8H15B03	055089-04-8	14
2			Guanidine, (4-aminobutyl)-	130	C5H14N4	000306-60-5	10
3			Sulfide, allyl methyl	88	C4H8S	010152-76-8	10
4			Hydrazine, 1,1-diethyl-	88	C4H12N2	000616-40-0	10
5			Propanoic acid, 3-hydroxy-2,2-di...	204	C10H20O4	001115-20-4	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061021\
Data File : BN014875.D
Acq On : 10 Jun 2021 23:12
Operator : CG/JU
Sample : M2618-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

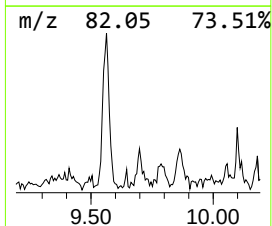
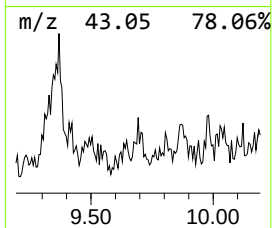
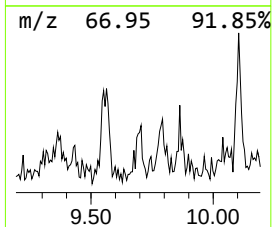
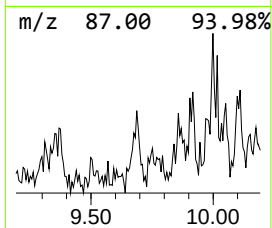
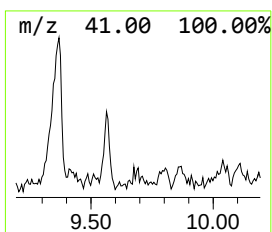
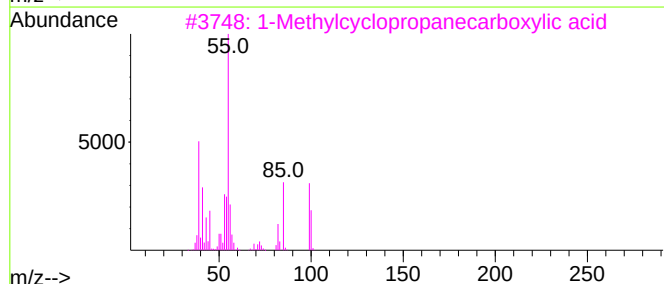
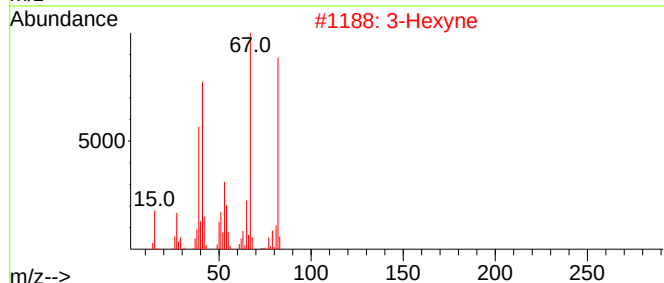
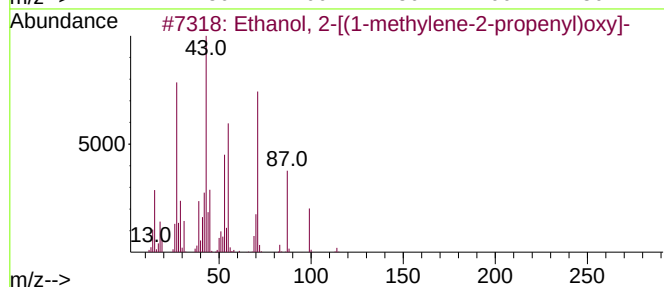
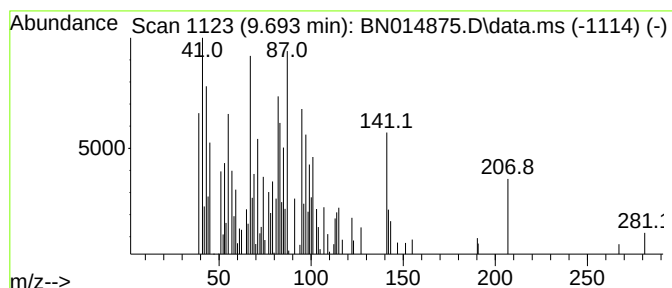
Instrument :
BNA_N
ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN052521.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 unknown-03 Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.	
9.693	2.88 ng/ul	193669	Naphthalene-d8	10.481	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-[(1-methylene-2-prope...	114	C6H10O2	038653-51-9	32
2	3-Hexyne	82	C6H10	000928-49-4	27
3	1-Methylcyclopropanecarboxylic acid	100	C5H8O2	006914-76-7	27
4	3-Hexyne	82	C6H10	000928-49-4	27
5	2H-Pyran, 2-[(2-furanylmethoxy)m...	196	C11H16O3	054845-37-3	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061021\
Data File : BN014875.D
Acq On : 10 Jun 2021 23:12
Operator : CG/JU
Sample : M2618-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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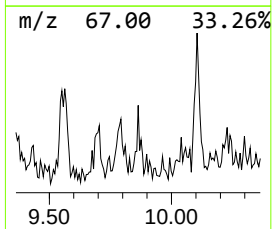
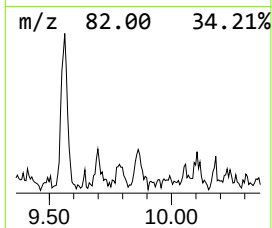
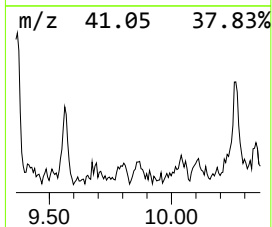
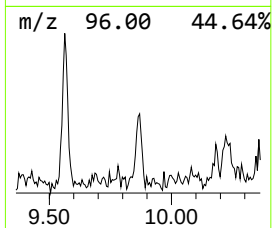
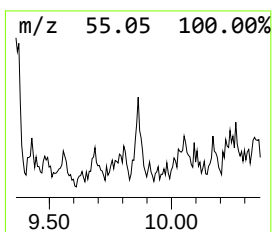
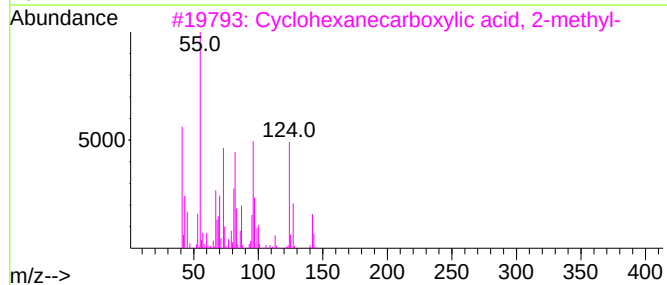
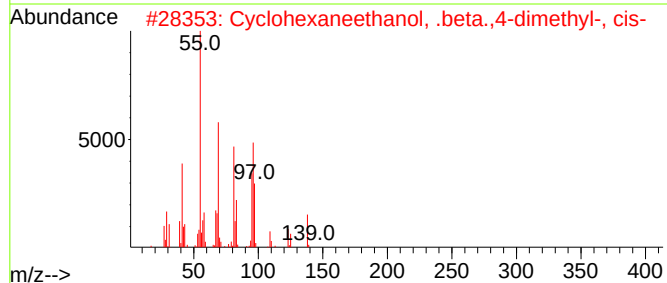
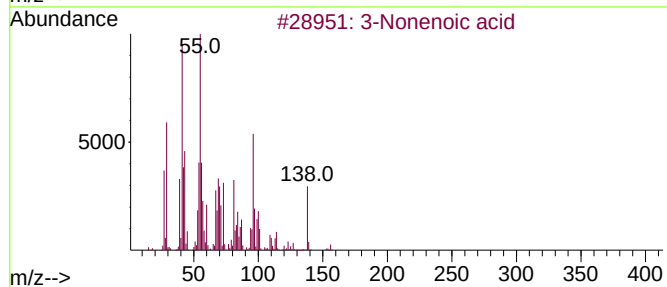
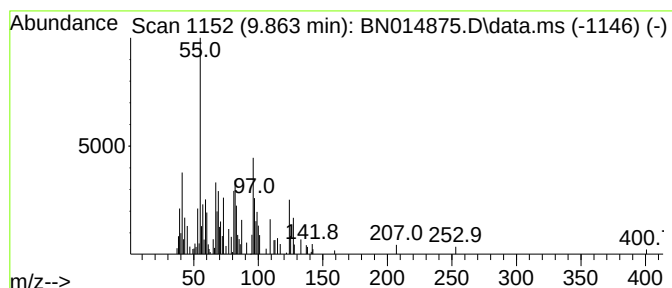
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 unknown-04 Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.863	3.05 ng/ul	204861	Naphthalene-d8	10.481

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Nonenoic acid	156	C9H16O2	004124-88-3	37
2			Cyclohexaneethanol, .beta.,4-dim...	156	C10H20O	005113-95-1	22
3			Cyclohexanecarboxylic acid, 2-me...	142	C8H14O2	056586-13-1	16
4			1-Cyclohexylnonene	208	C15H28	114614-84-5	16
5			[1,1'-Bicyclohexyl]-4-carboxylic...	404	C27H48O2	102714-92-1	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061021\
Data File : BN014875.D
Acq On : 10 Jun 2021 23:12
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Sample : M2618-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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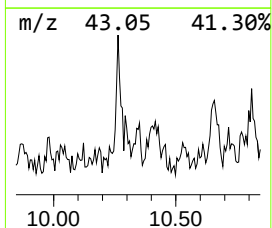
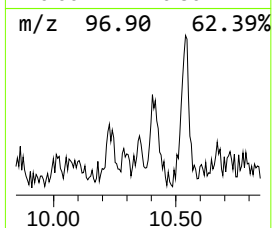
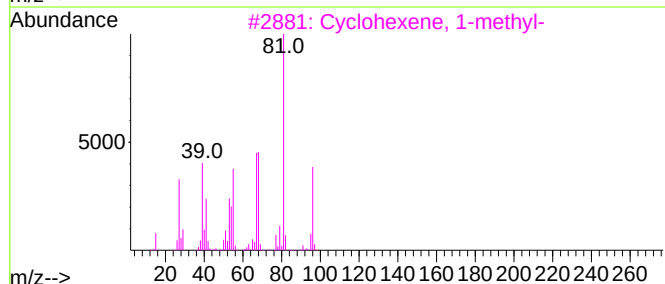
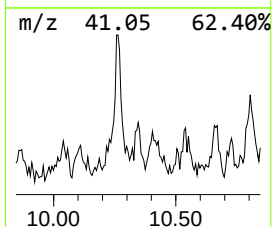
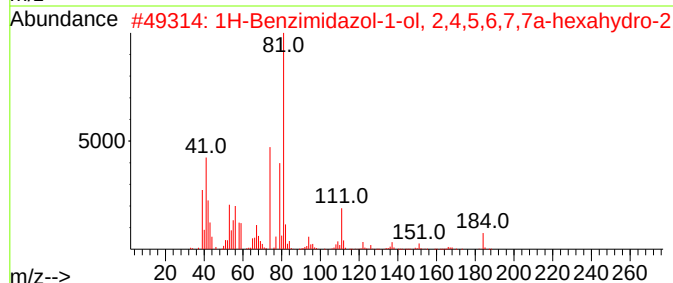
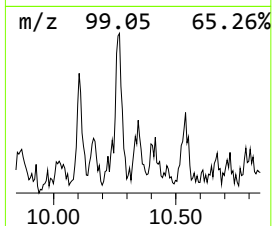
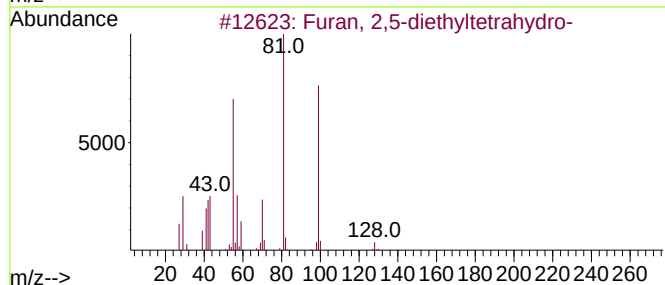
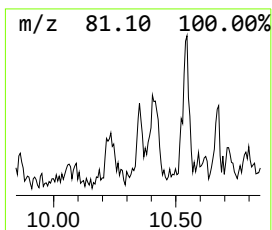
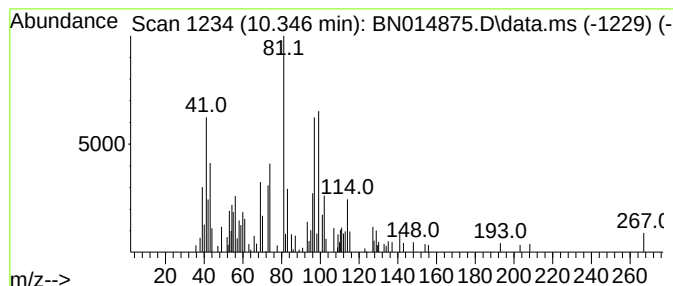
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 unknown-05 Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.346	2.31 ng/ul	155323	Naphthalene-d8	10.481

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Furan, 2,5-diethyltetrahydro-	128	C8H16O	041239-48-9	30
2			1H-Benzimidazol-1-ol, 2,4,5,6,7,...	184	C9H16N2O2	027992-37-6	27
3			Cyclohexene, 1-methyl-	96	C7H12	000591-49-1	25
4			Cyclohexene, 3-methyl-	96	C7H12	000591-48-0	22
5			2,4-Hexadiene, 3-methyl-	96	C7H12	028823-42-9	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061021\
Data File : BN014875.D
Acq On : 10 Jun 2021 23:12
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Sample : M2618-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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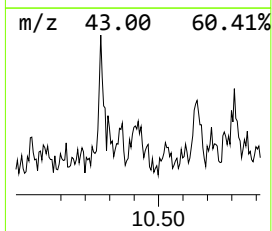
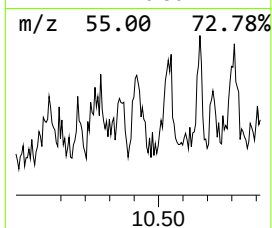
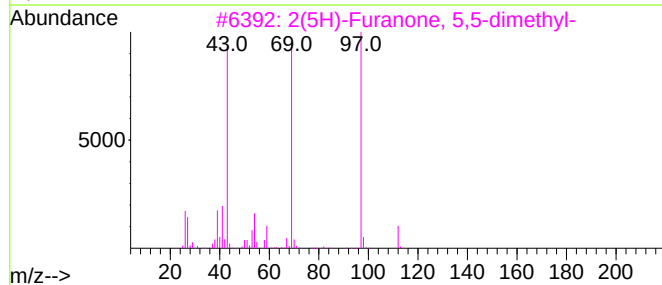
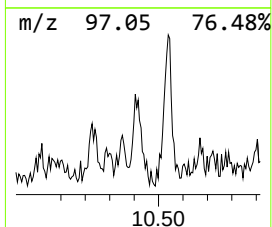
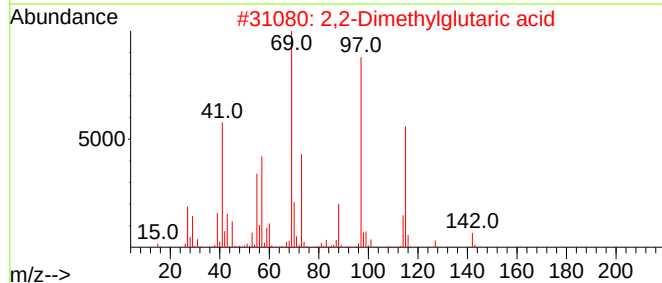
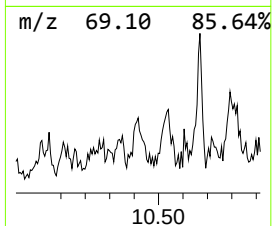
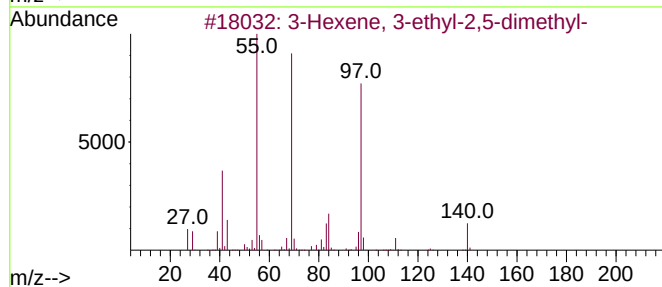
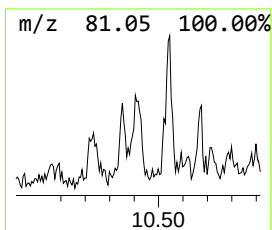
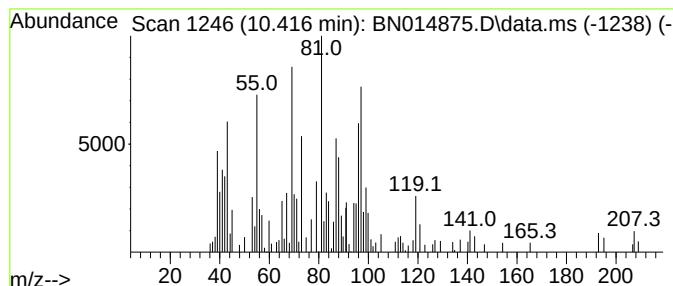
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.416	3.76 ng/ul	252405	Naphthalene-d8	10.481

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hexene, 3-ethyl-2,5-dimethyl-	140	C10H20	062338-08-3	27	
2	2,2-Dimethylglutaric acid	160	C7H12O4	000681-57-2	27	
3	2(5H)-Furanone, 5,5-dimethyl-	112	C6H8O2	020019-64-1	25	
4	3-Octyne, 2,2-dimethyl-	138	C10H18	019482-57-6	22	
5	1,3-Pentadiene, 2,4-dimethyl-	96	C7H12	001000-86-8	20	



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061021\
Data File : BN014875.D
Acq On : 10 Jun 2021 23:12
Operator : CG/JU
Sample : M2618-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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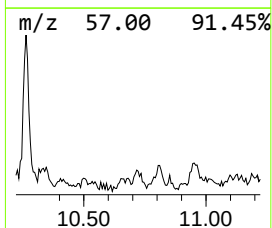
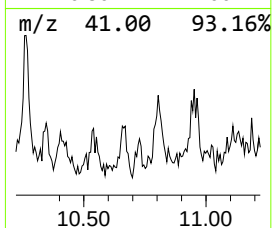
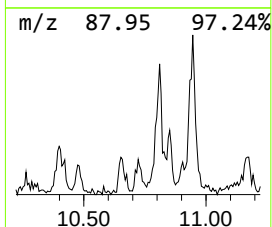
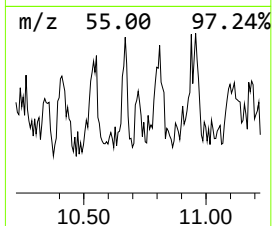
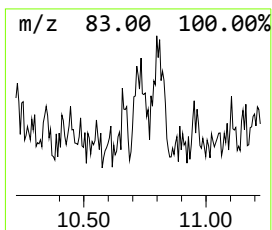
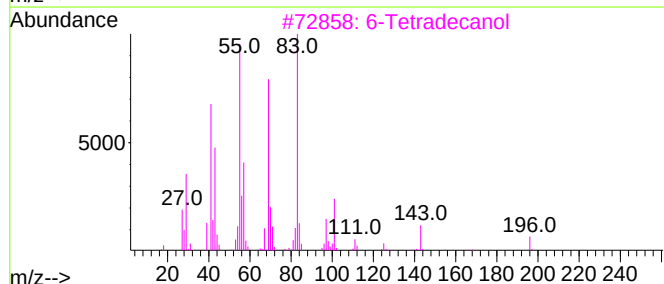
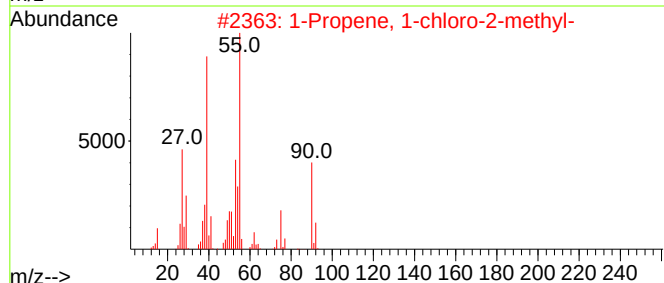
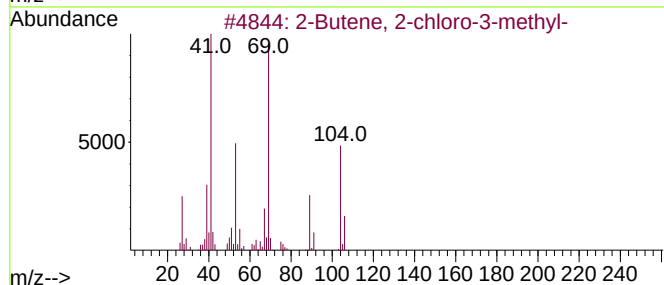
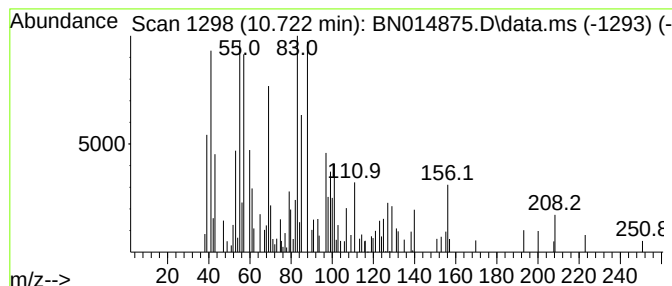
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 unknown-06 Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.722	2.05 ng/ul	137826	Naphthalene-d8	10.481

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butene, 2-chloro-3-methyl-	104	C5H9Cl	017773-65-8	27	
2	1-Propene, 1-chloro-2-methyl-	90	C4H7Cl	000513-37-1	14	
3	6-Tetradecanol	214	C14H30O	006836-39-1	14	
4	1-Tridecyn-4-ol	196	C13H24O	074646-37-0	14	
5	1,3-Butadiene-1-carboxylic acid	98	C5H6O2	000626-99-3	11	



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061021\
Data File : BN014875.D
Acq On : 10 Jun 2021 23:12
Operator : CG/JU
Sample : M2618-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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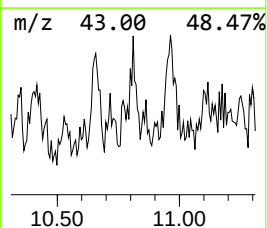
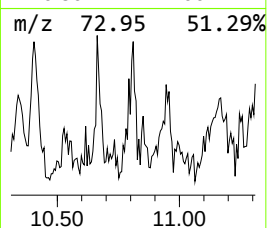
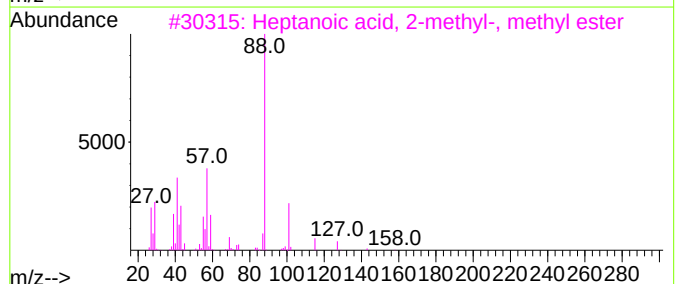
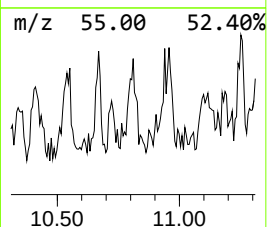
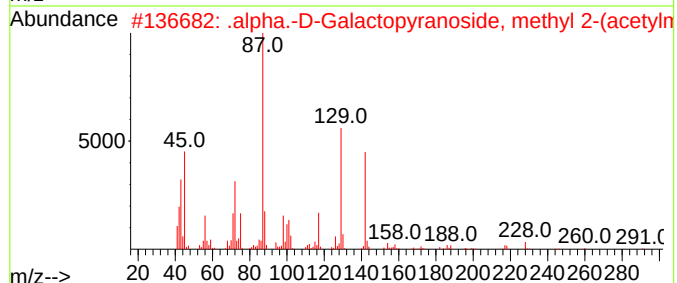
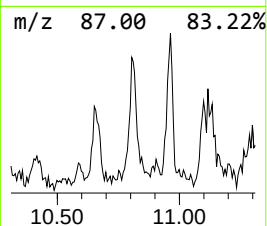
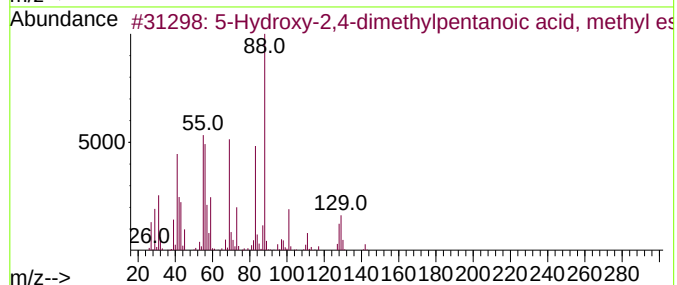
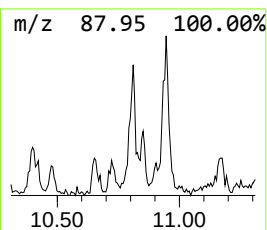
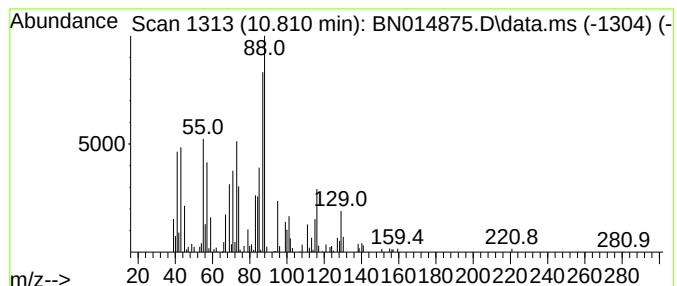
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 unknown-07 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.810	6.20 ng/ul	416271	Naphthalene-d8	10.481

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5-Hydroxy-2,4-dimethylpentanoic ...	160	C8H16O3	1000191-04-9	22
2			.alpha.-D-Galactopyranoside, met...	291	C13H25NO6	036668-35-6	16
3			Heptanoic acid, 2-methyl-, methy...	158	C9H18O2	051209-78-0	14
4			Methyl 2-methyl-3-cyclopropylpro...	142	C8H14O2	062021-35-6	14
5			4-O-Methylmannose	194	C7H14O6	1000130-07-6	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061021\
Data File : BN014875.D
Acq On : 10 Jun 2021 23:12
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Sample : M2618-15
Misc :
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ClientSampleId :
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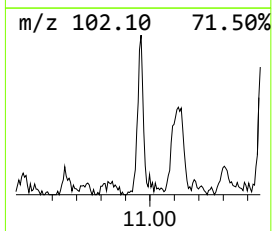
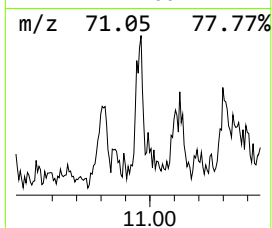
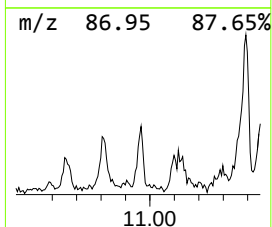
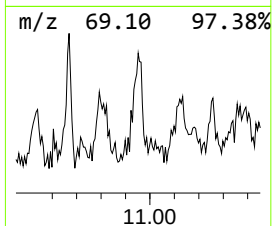
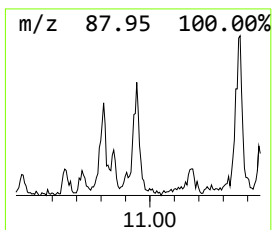
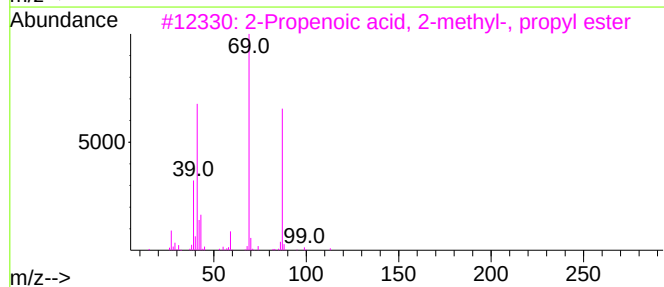
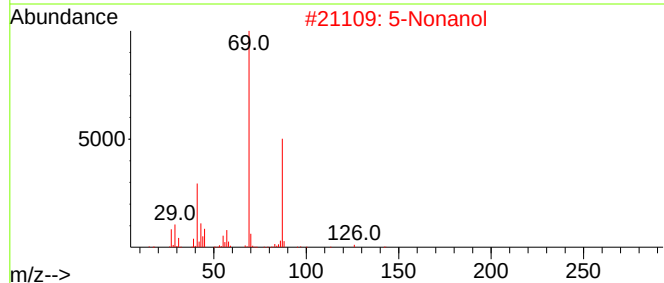
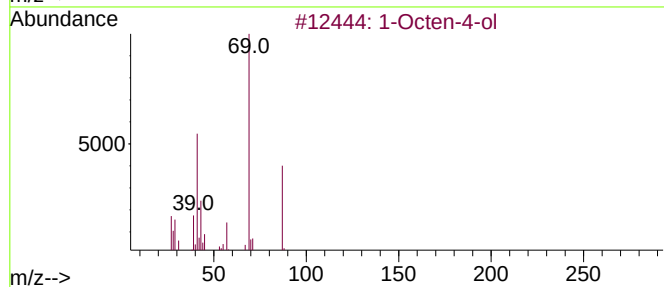
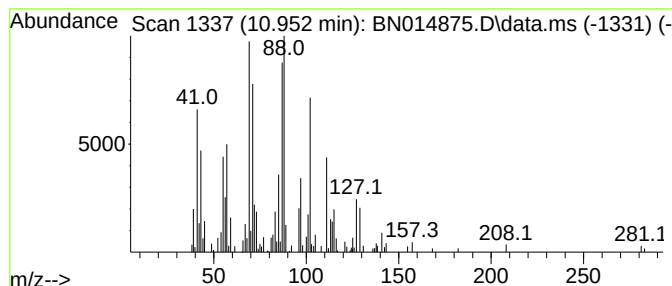
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 unknown-08 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.952	6.78 ng/ul	454994	Naphthalene-d8	10.481

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Octen-4-ol	128	C8H16O	040575-42-6	22
2			5-Nonanol	144	C9H20O	000623-93-8	22
3			2-Propenoic acid, 2-methyl-, pro...	128	C7H12O2	002210-28-8	22
4			4-Nonanol, 2,6,8-trimethyl-	186	C12H26O	000123-17-1	16
5			5-Tridecanol	200	C13H28O	058783-82-7	12



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061021\
Data File : BN014875.D
Acq On : 10 Jun 2021 23:12
Operator : CG/JU
Sample : M2618-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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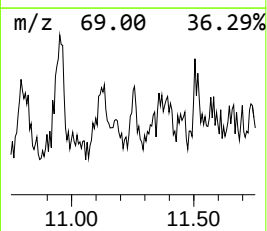
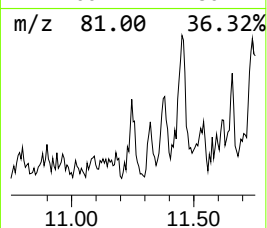
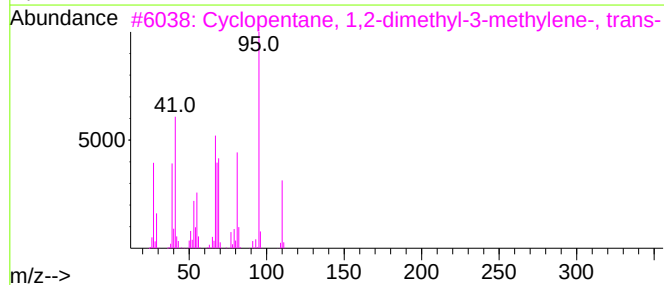
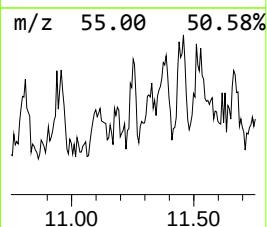
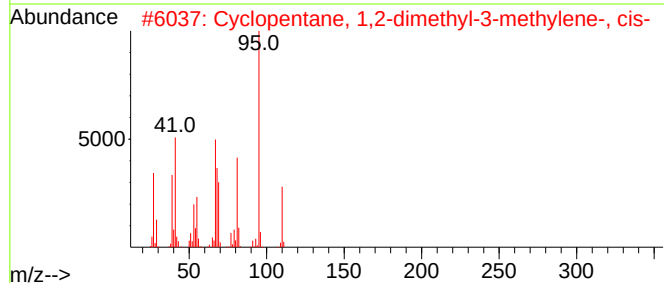
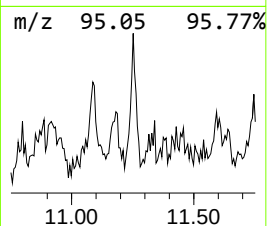
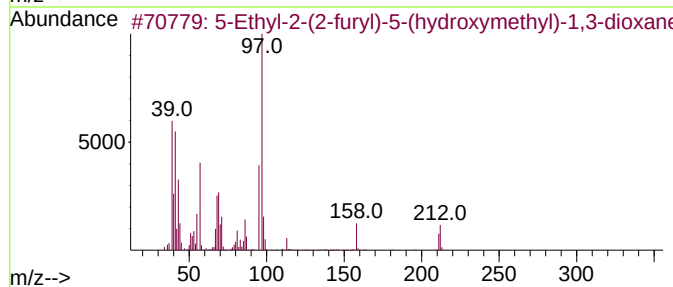
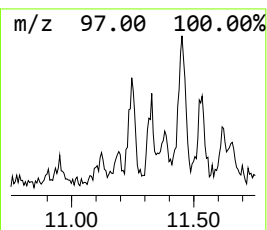
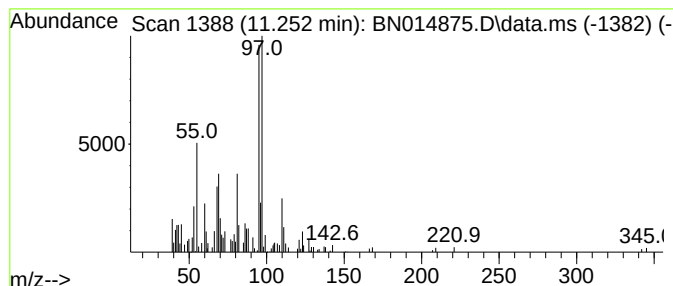
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 unknown-09 Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.252	3.33 ng/ul	223793	Naphthalene-d8	10.481

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5-Ethyl-2-(2-furyl)-5-(hydroxyme...	212	C11H16O4	1000224-33-2	38
2			Cyclopentane, 1,2-dimethyl-3-met...	110	C8H14	091884-67-2	38
3			Cyclopentane, 1,2-dimethyl-3-met...	110	C8H14	1000150-99-3	38
4			1,4-Pentadiene, 2,3,3-trimethyl-	110	C8H14	000756-02-5	30
5			2H-Pyran-2-one, 6-pentyl-	166	C10H14O2	027593-23-3	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061021\
Data File : BN014875.D
Acq On : 10 Jun 2021 23:12
Operator : CG/JU
Sample : M2618-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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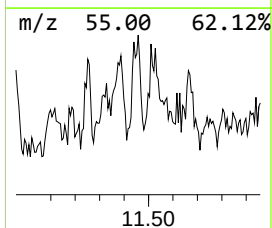
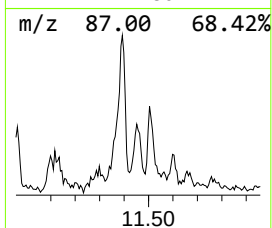
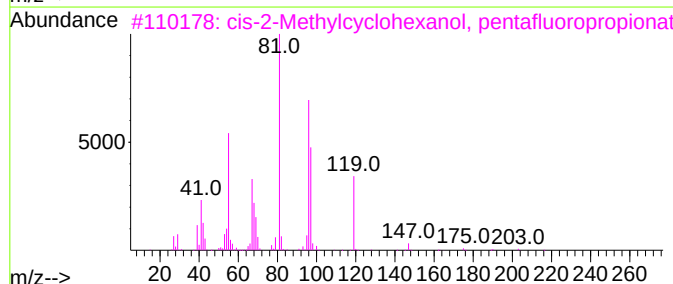
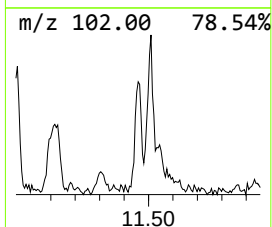
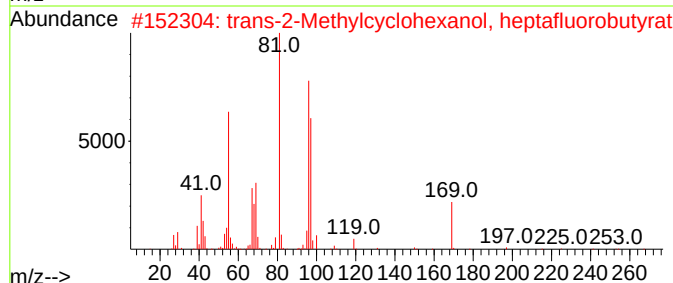
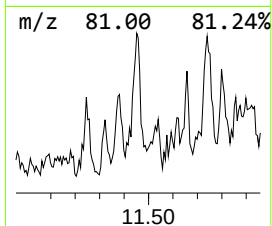
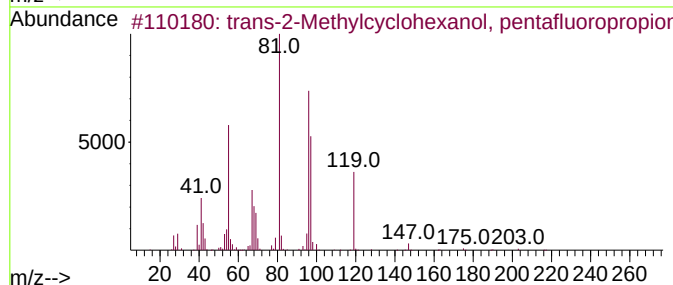
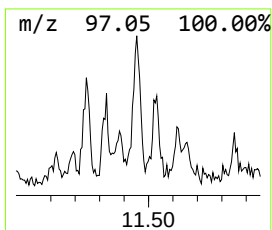
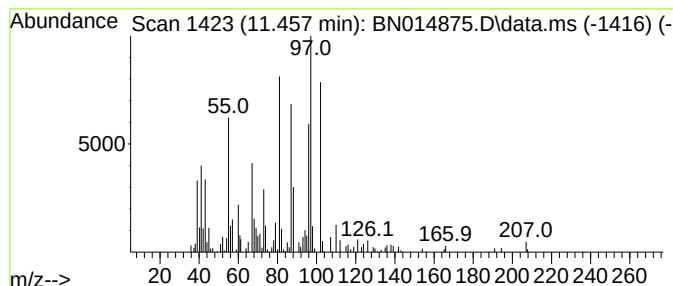
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 unknown-10 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.457	5.64 ng/ul	378997	Naphthalene-d8	10.481

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			trans-2-Methylcyclohexanol, pent...	260	C10H13F5O2	1000364-13-4	22
2			trans-2-Methylcyclohexanol, hept...	310	C11H13F7O2	1000364-13-5	22
3			cis-2-Methylcyclohexanol, penta...	260	C10H13F5O2	1000364-12-4	22
4			Spiro[2.5]octane-1,1-dicarbonitr...	174	C11H14N2	1000151-43-1	22
5			6-Methyl-bicyclo[4.2.0]octan-7-ol	140	C9H16O	1000193-87-3	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061021\
Data File : BN014875.D
Acq On : 10 Jun 2021 23:12
Operator : CG/JU
Sample : M2618-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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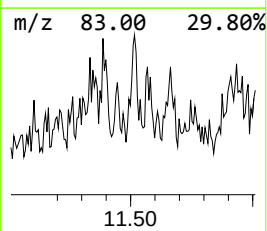
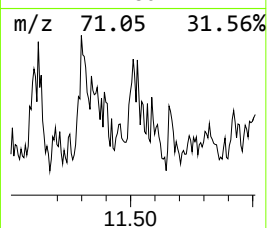
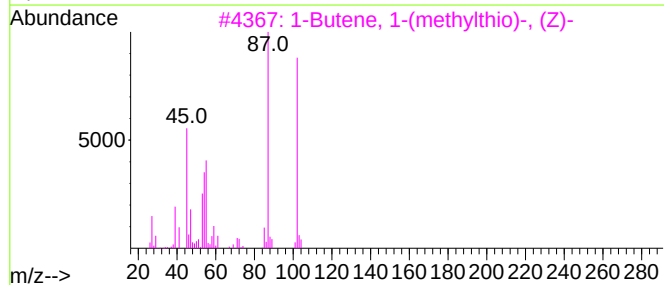
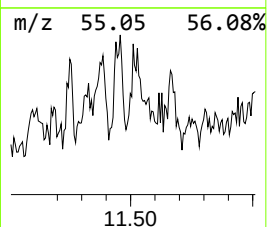
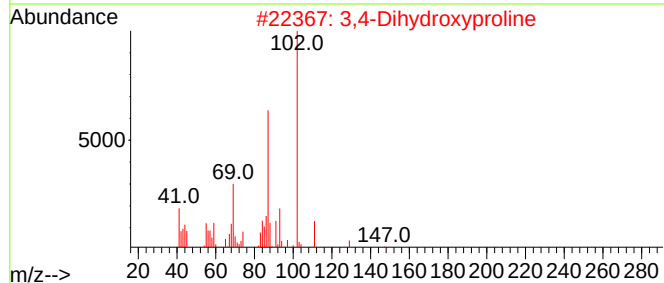
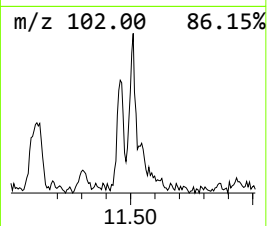
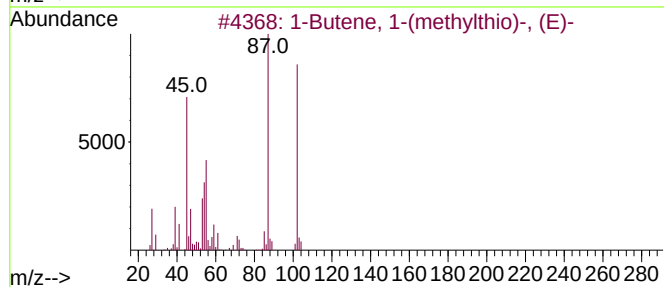
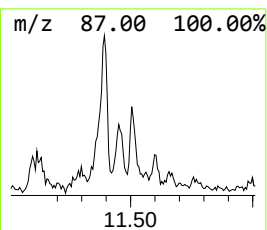
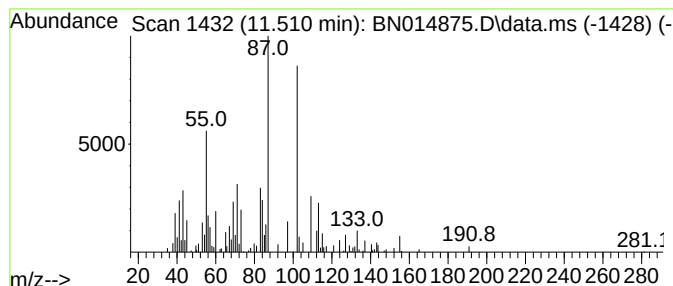
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 unknown-11 Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.510	2.78 ng/ul	186758	Naphthalene-d8	10.481

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Butene, 1-(methylthio)-, (E)-	102	C5H10S	017414-27-6	43
2			3,4-Dihydroxyproline	147	C5H9NO4	1000132-90-7	38
3			1-Butene, 1-(methylthio)-, (Z)-	102	C5H10S	017414-15-2	37
4			Cyclohexane, 1,4-dimethoxy-2-met...	158	C9H18O2	030363-88-3	17
5			2-t-Butylpentanoic acid, methyl ...	172	C10H20O2	1000202-22-5	16



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061021\
Data File : BN014875.D
Acq On : 10 Jun 2021 23:12
Operator : CG/JU
Sample : M2618-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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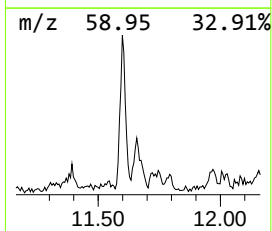
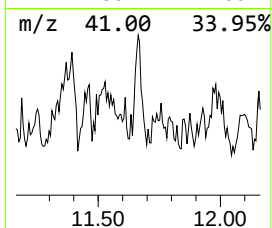
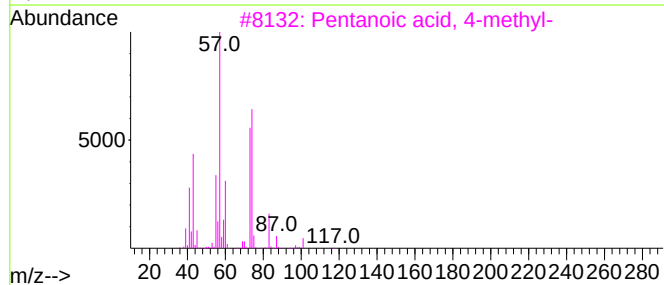
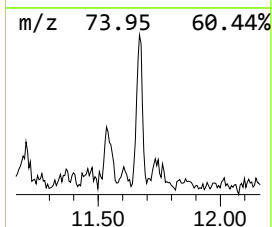
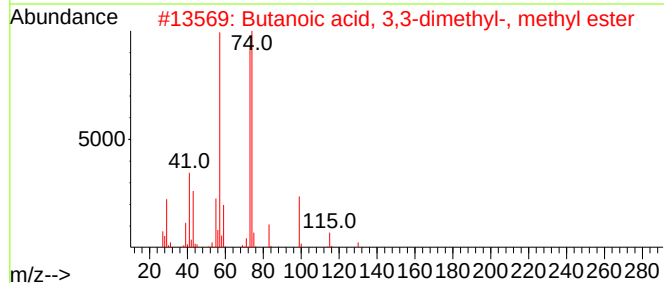
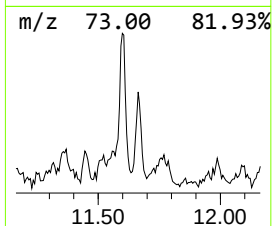
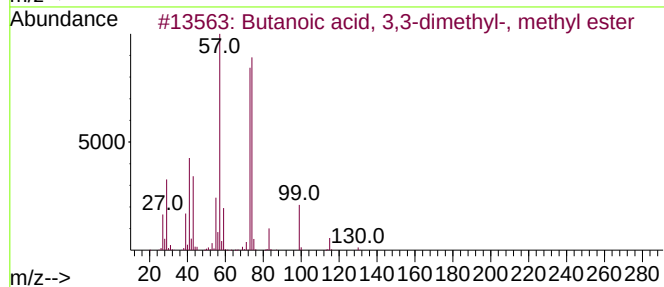
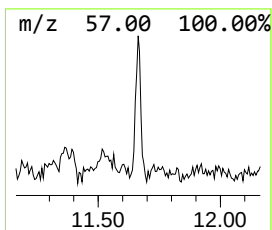
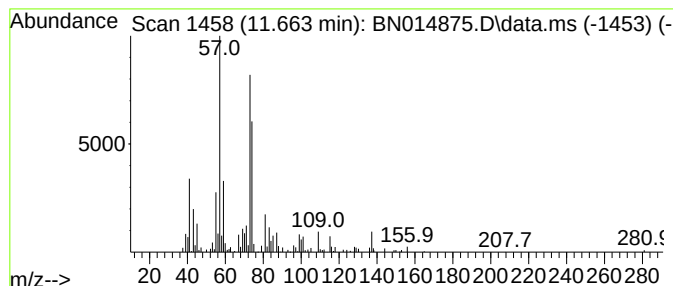
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 22 unknown-12 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.663	5.13 ng/ul	344524	Naphthalene-d8	10.481

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butanoic acid, 3,3-dimethyl-, me...	130	C7H14O2	010250-48-3	49
2			Butanoic acid, 3,3-dimethyl-, me...	130	C7H14O2	010250-48-3	43
3			Pentanoic acid, 4-methyl-	116	C6H12O2	000646-07-1	40
4			Succinamic acid	117	C4H7NO3	000638-32-4	38
5			L-Glucose, 6-deoxy-3-O-methyl-	178	C7H14O5	018546-09-3	37



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061021\
Data File : BN014875.D
Acq On : 10 Jun 2021 23:12
Operator : CG/JU
Sample : M2618-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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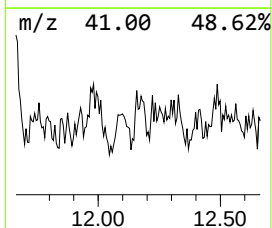
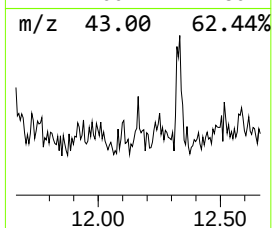
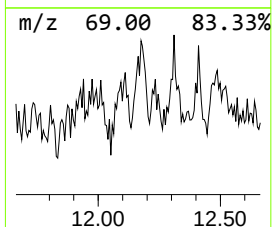
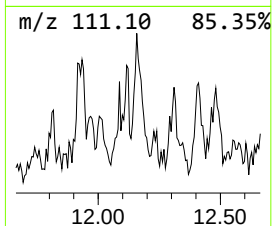
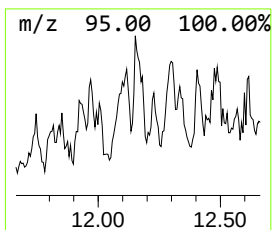
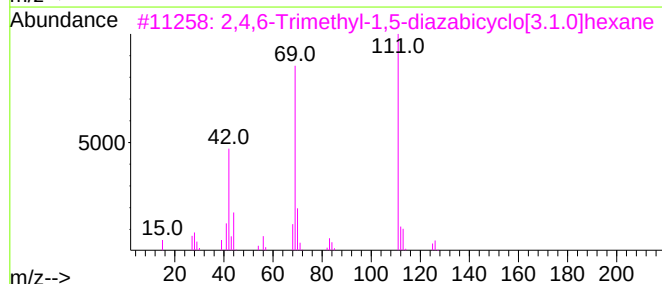
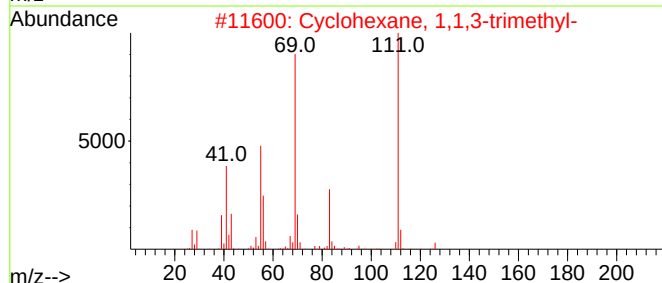
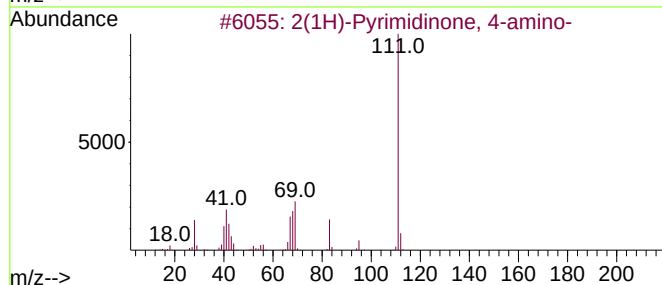
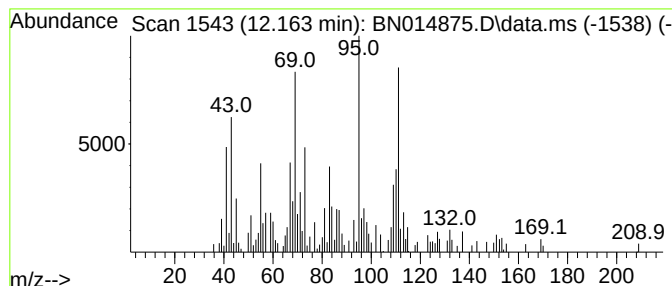
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 25 unknown-13 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.163	4.44 ng/ul	298200	Naphthalene-d8	10.481

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(1H)-Pyrimidinone, 4-amino-	111	C4H5N3O	000071-30-7	43		
2	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	38		
3	2,4,6-Trimethyl-1,5-diazabicyclo...	126	C7H14N2	1000283-21-2	27		
4	3-Isopropyl-5-methyl-hex-4-en-2-one	154	C10H18O	077142-85-9	27		
5	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	27		



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061021\
Data File : BN014875.D
Acq On : 10 Jun 2021 23:12
Operator : CG/JU
Sample : M2618-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BG5W0

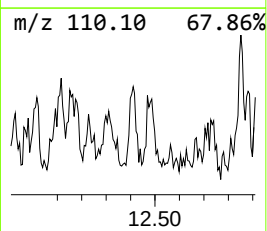
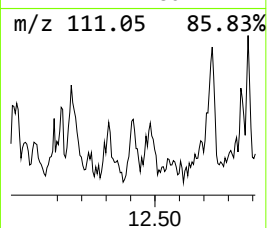
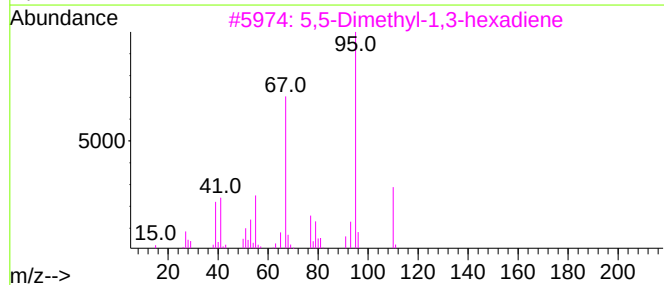
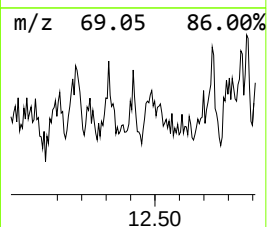
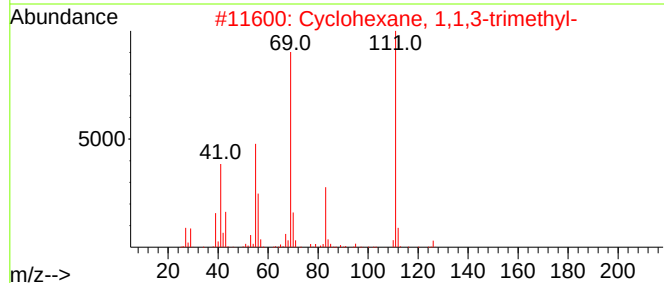
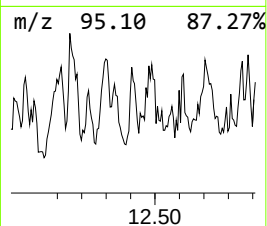
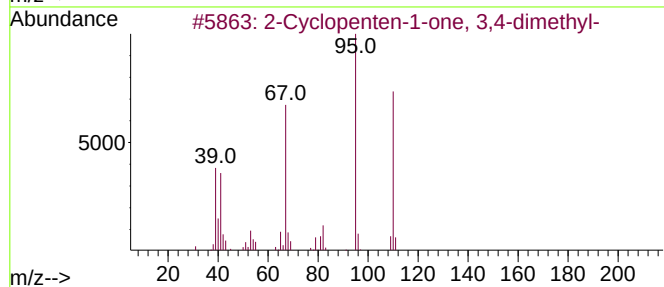
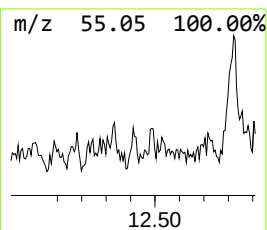
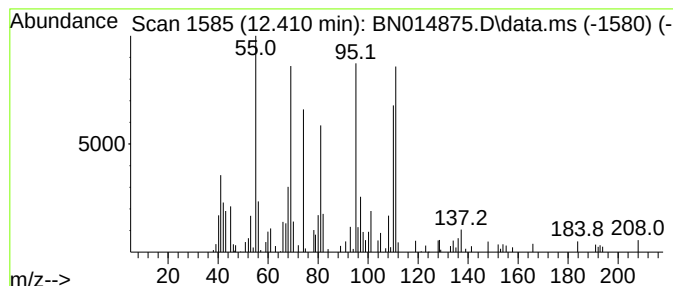
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 26 unknown-14 Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.410	2.36 ng/ul	158579	Naphthalene-d8	10.481

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Cyclopenten-1-one, 3,4-dimethyl-	110	C7H10O	030434-64-1	22
2			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	16
3			5,5-Dimethyl-1,3-hexadiene	110	C8H14	001515-79-3	14
4			Pyrrolidine, 1-(1-propenyl)-	111	C7H13N	013937-88-7	14
5			4-Methyl-1,3-heptadiene	110	C8H14	017603-57-5	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061021\
Data File : BN014875.D
Acq On : 10 Jun 2021 23:12
Operator : CG/JU
Sample : M2618-15
Misc :
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Instrument :
BNA_N
ClientSampleId :
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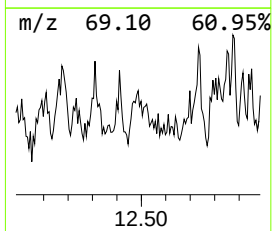
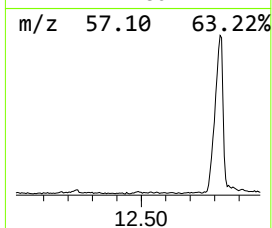
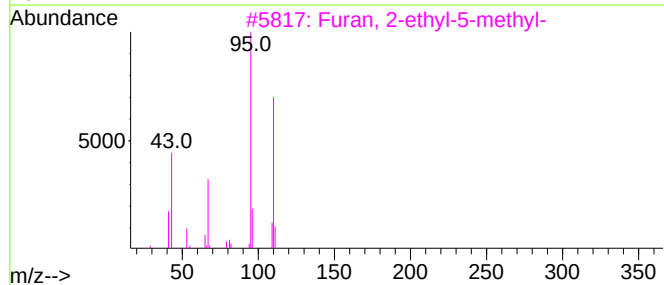
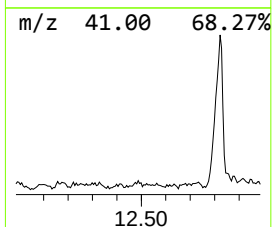
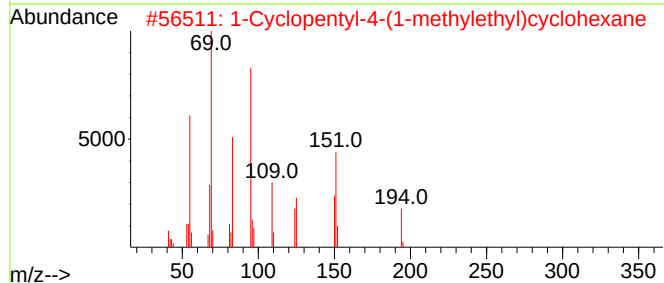
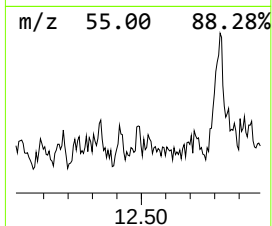
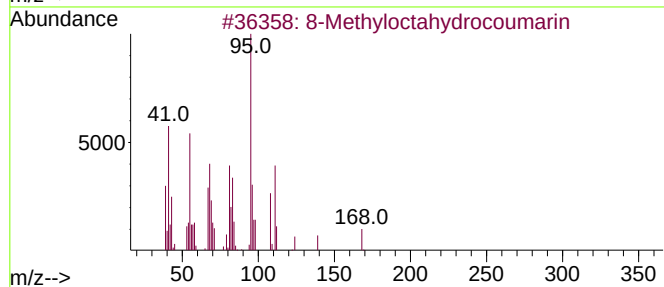
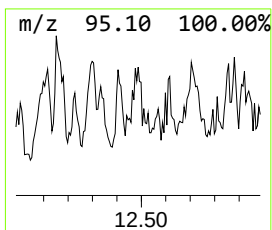
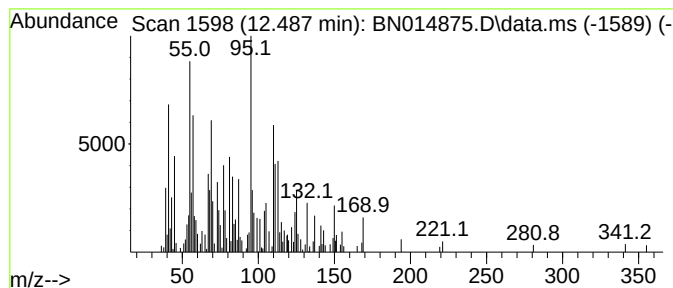
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 27 unknown-15 Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.487	2.62 ng/ul	317079	Acenaphthene-d10	14.351

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			8-Methyloctahydrocoumarin	168	C10H16O2	021197-56-8	35
2			1-Cyclopentyl-4-(1-methylethyl)c...	194	C14H26	1000215-44-4	27
3			Furan, 2-ethyl-5-methyl-	110	C7H10O	001703-52-2	27
4			Methanone, cyclobutyl-1H-imidazo...	150	C8H10N2O	069393-27-7	22
5			Bicyclo[2.2.1]heptane, 2-methoxy...	168	C11H20O	004443-51-0	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061021\
Data File : BN014875.D
Acq On : 10 Jun 2021 23:12
Operator : CG/JU
Sample : M2618-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

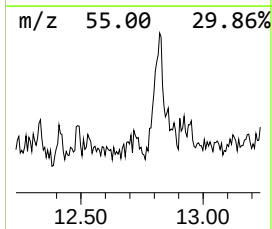
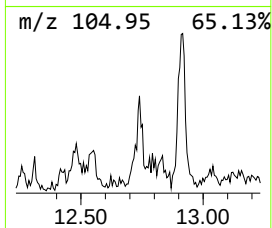
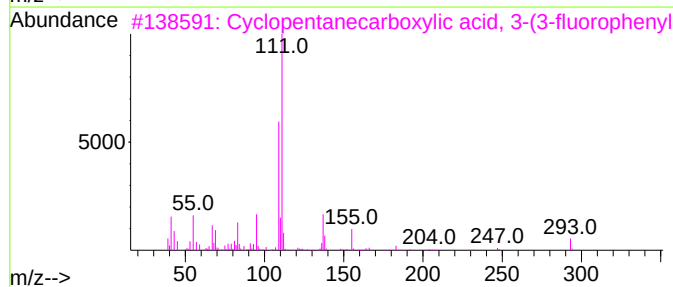
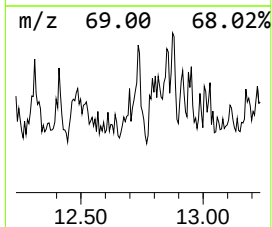
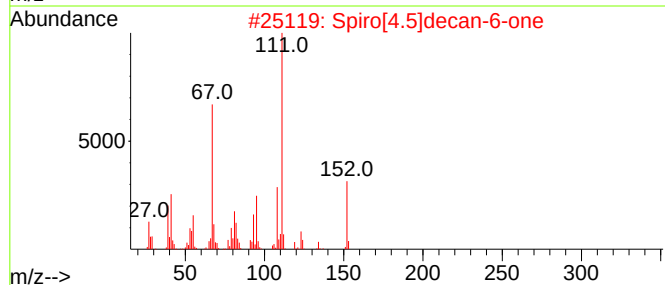
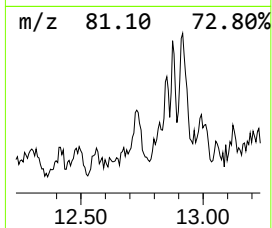
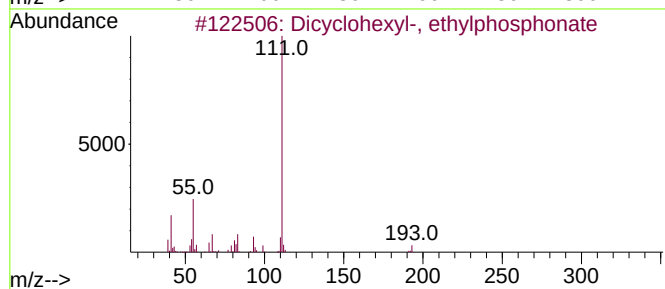
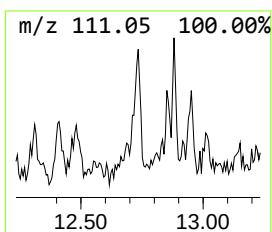
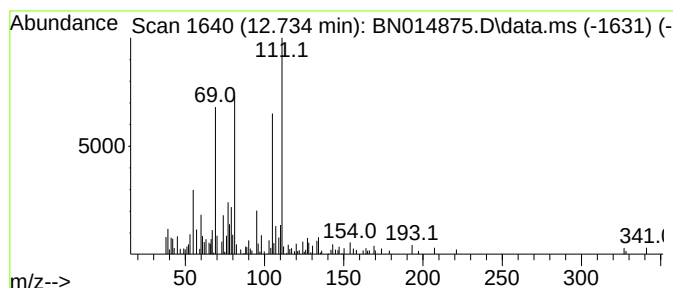
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN052521.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 28 unknown-16 Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.734	2.52 ng/ul	304088	Acenaphthene-d10	14.351	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dicyclohexyl-, ethylphosphonate	274	C14H27O3P	169739-47-3	38
2	Spiro[4.5]decan-6-one	152	C10H16O	013388-94-8	37
3	Cyclopentanecarboxylic acid, 3-(...	293	C16H20FN03	1000316-20-1	37
4	2-Butynedioic acid, dimethyl ester	142	C6H6O4	000762-42-5	35
5	5-Amino-1,3-dimethylpyrazole	111	C5H9N3	003524-32-1	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061021\
Data File : BN014875.D
Acq On : 10 Jun 2021 23:12
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Sample : M2618-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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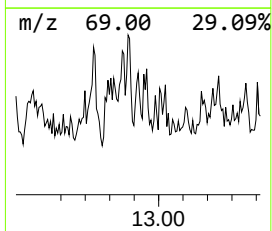
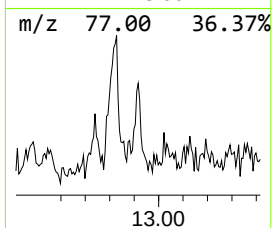
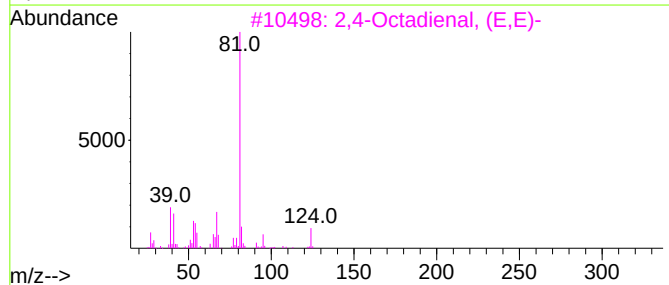
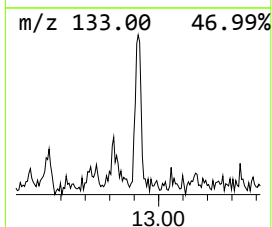
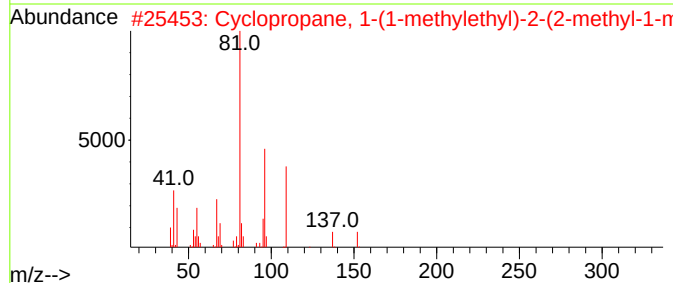
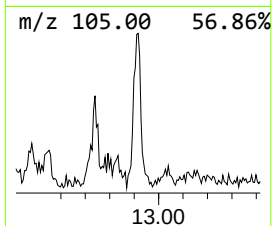
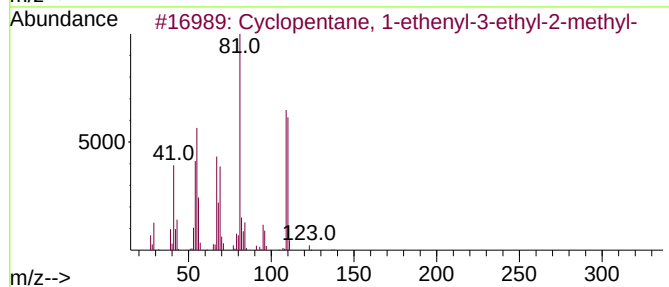
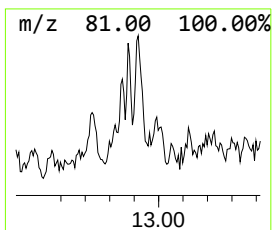
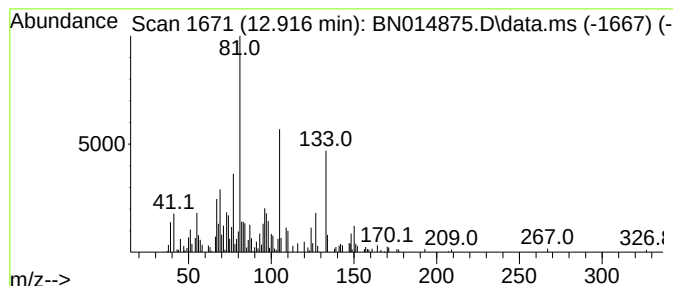
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 30 unknown-17 Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.916	2.42 ng/ul	292613	Acenaphthene-d10	14.351

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane, 1-ethenyl-3-ethyl-...	138	C10H18	055170-98-4	43
2			Cyclopropane, 1-(1-methylethyl)-...	152	C11H20	056259-17-7	38
3			2,4-Octadienal, (E,E)-	124	C8H12O	030361-28-5	38
4			2,4-Hexadienal, (E,E)-	96	C6H8O	000142-83-6	35
5			1,4-Hexadiene, 3-ethyl-	110	C8H14	002080-89-9	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061021\
Data File : BN014875.D
Acq On : 10 Jun 2021 23:12
Operator : CG/JU
Sample : M2618-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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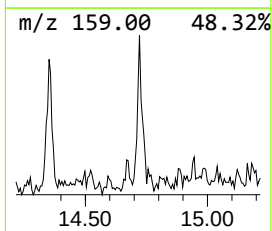
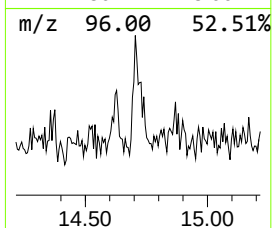
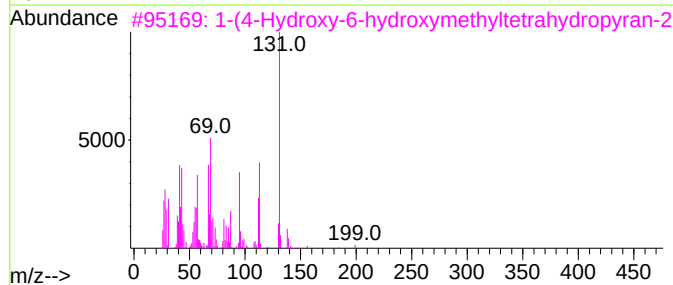
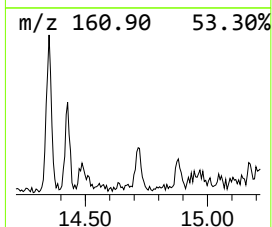
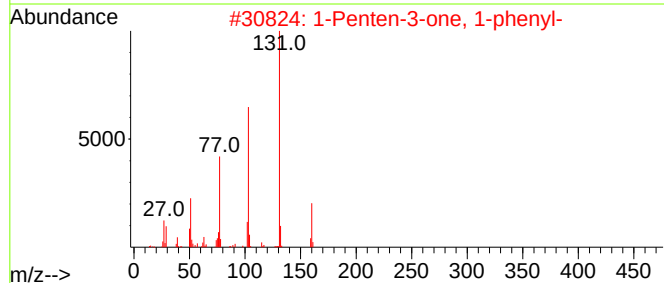
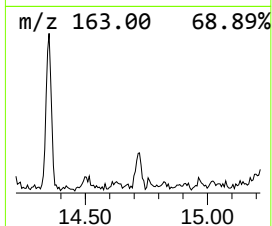
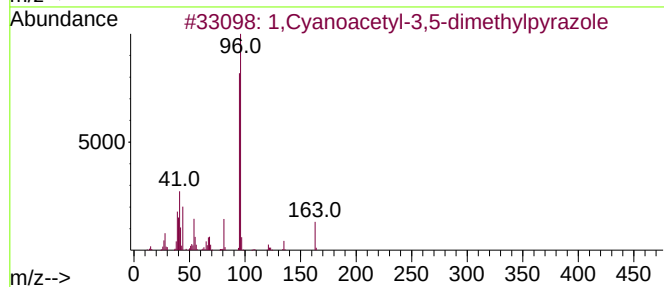
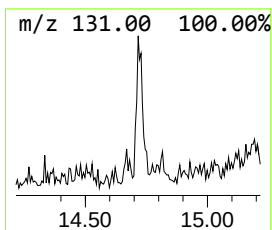
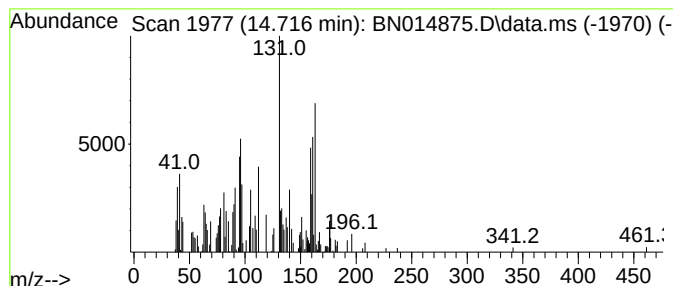
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 34 unknown-18 Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.716	3.03 ng/ul	365577	Acenaphthene-d10	14.351

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1		Cyanoacetyl-3,5-dimethylpyrazole	163	C8H9N3O	036140-83-7	14
2	1		Penten-3-one, 1-phenyl-	160	C11H12O	003152-68-9	14
3	1		(4-Hydroxy-6-hydroxymethyltetrahydropyran-2-yl)methanol	242	C10H14N2O5	1000193-93-7	12
4			Furfural	96	C5H4O2	000098-01-1	11
5			Furfural	96	C5H4O2	000098-01-1	11



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061021\
Data File : BN014875.D
Acq On : 10 Jun 2021 23:12
Operator : CG/JU
Sample : M2618-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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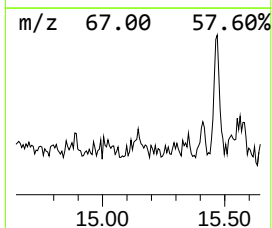
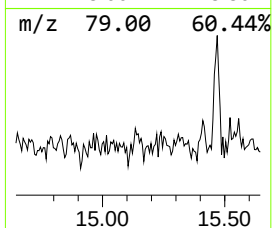
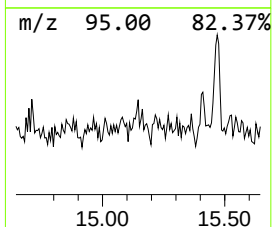
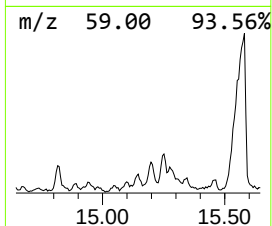
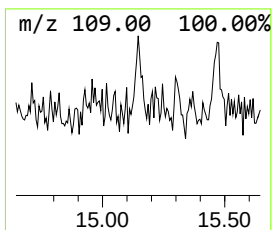
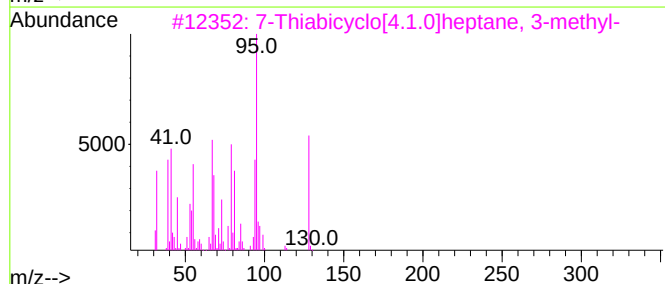
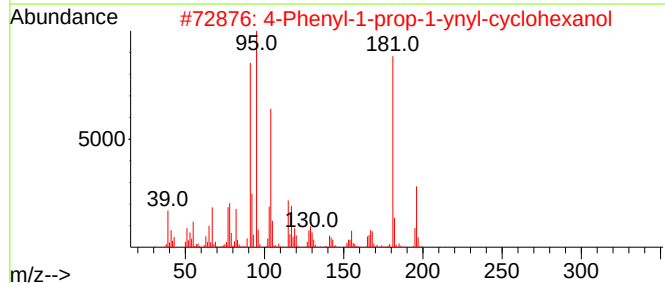
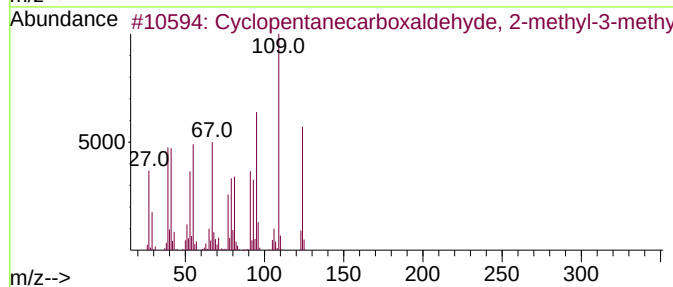
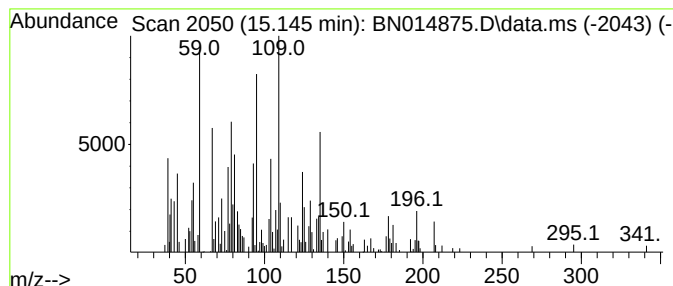
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 36 unknown-19 Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.146	2.36 ng/ul	284834	Acenaphthene-d10	14.351

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentanecarboxaldehyde, 2-me...	124	C8H12O	1000154-24-0	27
2			4-Phenyl-1-prop-1-ynyl-cyclohexanol	214	C15H18O	1000362-95-3	22
3			7-Thiabicyclo[4.1.0]heptane, 3-m...	128	C7H12S	054725-38-1	15
4			1,3-Heptadiene, 2,3-dimethyl-	124	C9H16	074779-65-0	11
5			Phenol, o-amino-	109	C6H7NO	000095-55-6	11



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061021\
Data File : BN014875.D
Acq On : 10 Jun 2021 23:12
Operator : CG/JU
Sample : M2618-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BG5W0

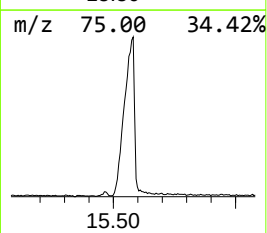
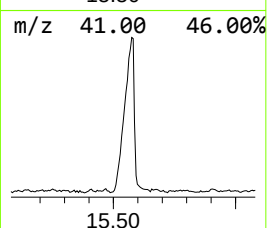
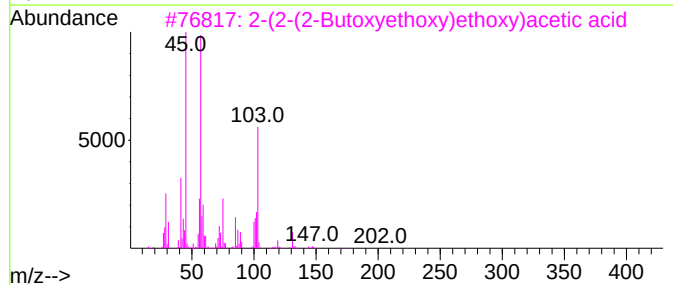
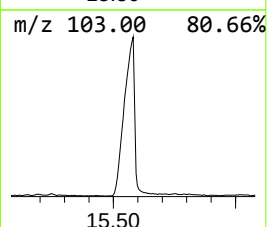
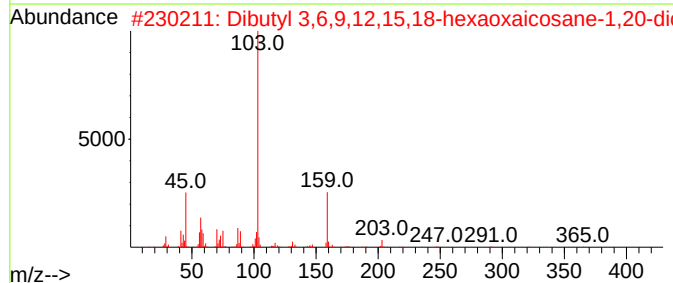
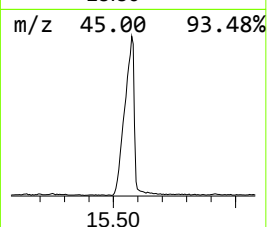
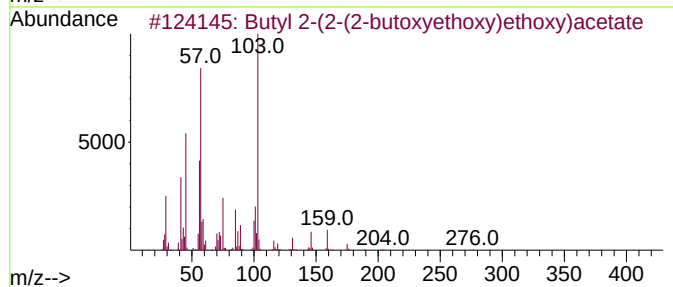
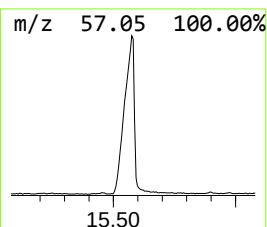
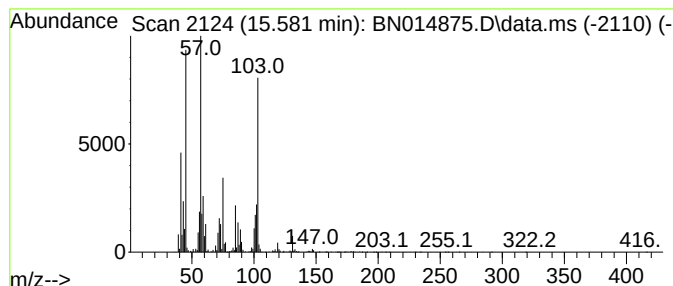
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 37 Butyl 2-(2-(2-butoxyethoxy)... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.581	184.87 ng/ul	22333100	Acenaphthene-d10	14.351

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butyl 2-(2-(2-butoxyethoxy)ethox...	276	C14H28O5	1000366-77-4	78
2			Dibutyl 3,6,9,12,15,18-hexaoxaic...	466	C22H42O10	1000366-80-0	59
3			2-(2-(2-Butoxyethoxy)ethoxy)acet...	220	C10H20O5	1000366-77-1	52
4			Butane, 1,1'-[oxybis(2,1-ethaned...	218	C12H26O3	000112-73-2	47
5			Ethyl(dimethyl)ethoxysilane	132	C6H16OSi	018173-55-2	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061021\
Data File : BN014875.D
Acq On : 10 Jun 2021 23:12
Operator : CG/JU
Sample : M2618-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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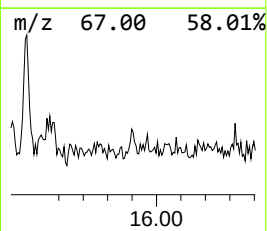
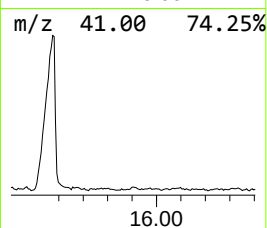
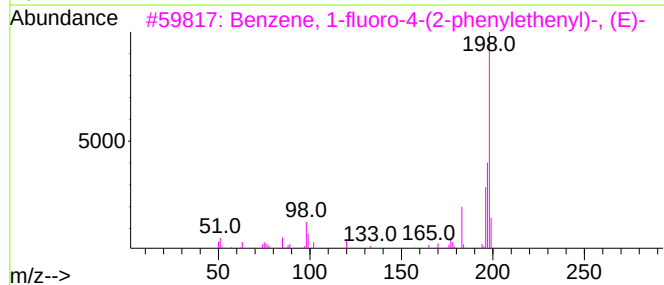
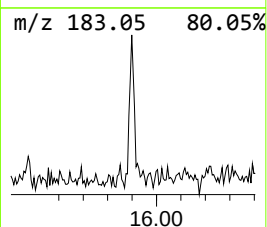
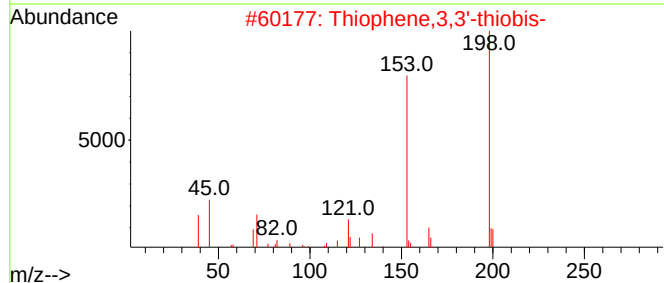
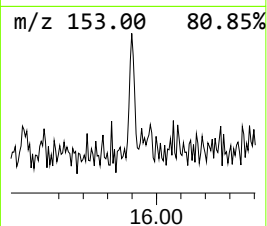
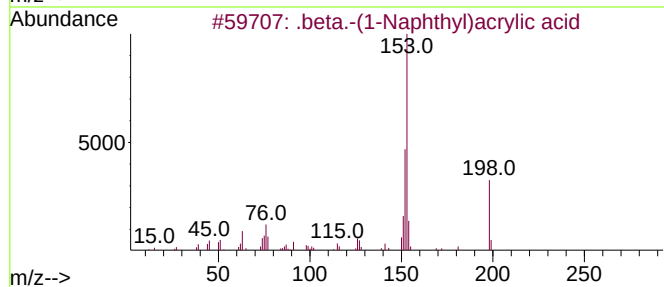
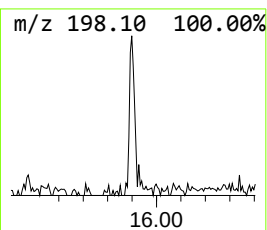
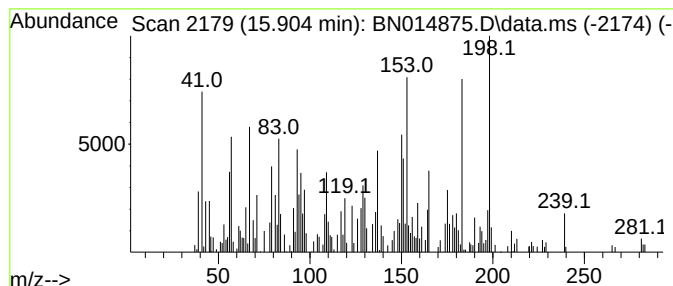
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 38 unknown-20 Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.904	2.43 ng/ul	314122	Phenanthrene-d10	17.104

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	.	beta.-(1-Naphthyl)acrylic acid	198	C13H10O2	013026-12-5	27	
2	Thiophene,3,3'-thiobis-	198	C8H6S3	003807-38-3	25		
3	Benzene, 1-fluoro-4-(2-phenyleth...	198	C14H11F	000718-25-2	25		
4	dl-3-Hydroxy-4-methoxymandelic acid	198	C9H10O5	091318-74-0	22		
5	Thiophene, 2-(3-thienylthio)-	198	C8H6S3	003807-37-2	22		



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061021\
Data File : BN014875.D
Acq On : 10 Jun 2021 23:12
Operator : CG/JU
Sample : M2618-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

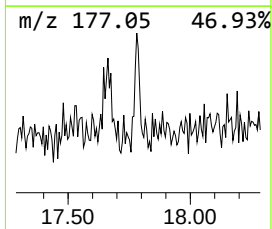
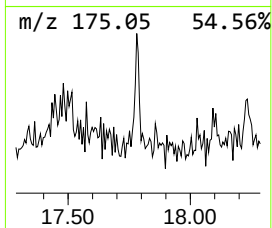
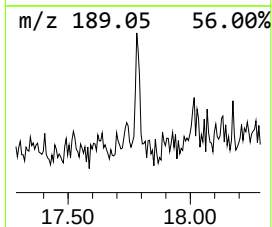
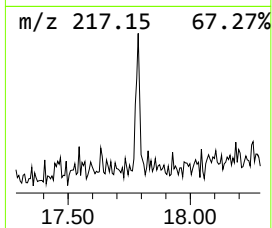
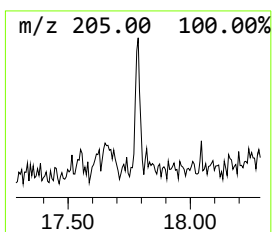
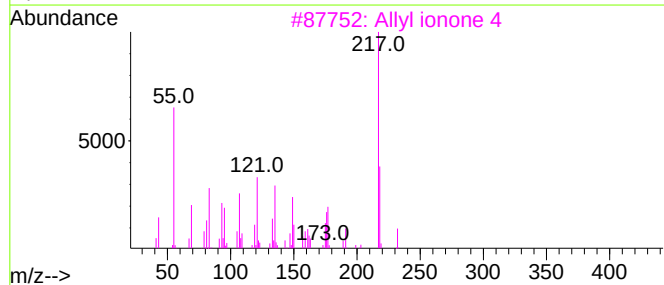
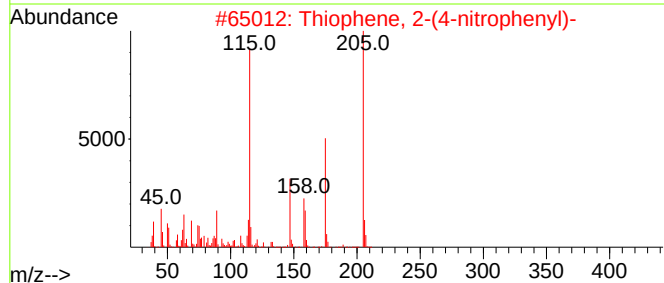
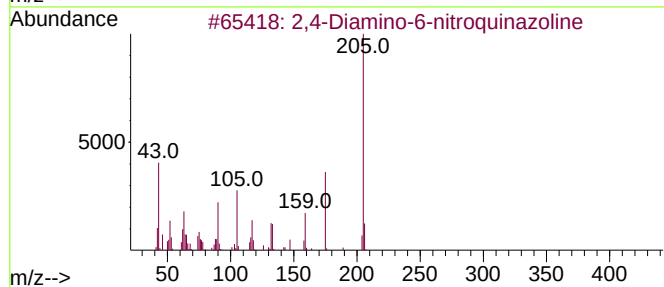
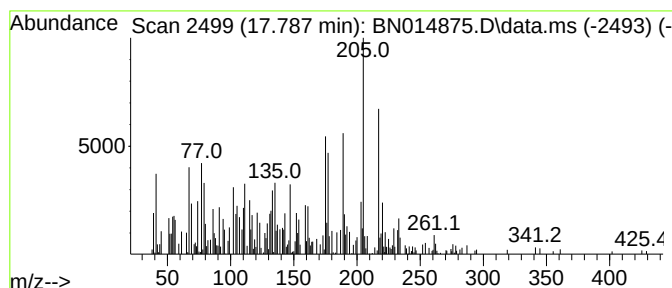
Instrument :
BNA_N
ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN052521.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 42 unknown-21 Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.787	3.00 ng/ul	387594	Phenanthrene-d10	17.104	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Diamino-6-nitroquinazoline	205	C8H7N5O2	007154-34-9	38
2	Thiophene, 2-(4-nitrophenyl)-	205	C10H7NO2S	059156-21-7	30
3	Allyl ionone 4	232	C16H24O	1000284-93-0	25
4	2H-1-Benzopyran, 6,7-dimethoxy-2...	220	C13H16O3	000644-06-4	22
5	Butylated Hydroxytoluene	220	C15H24O	000128-37-0	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061021\
Data File : BN014875.D
Acq On : 10 Jun 2021 23:12
Operator : CG/JU
Sample : M2618-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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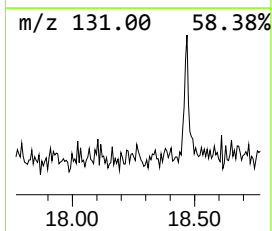
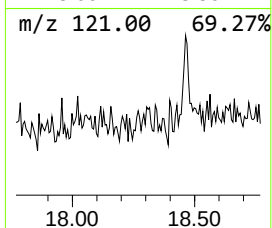
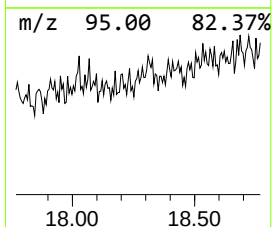
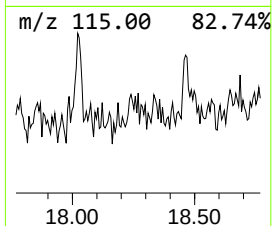
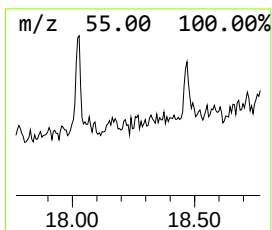
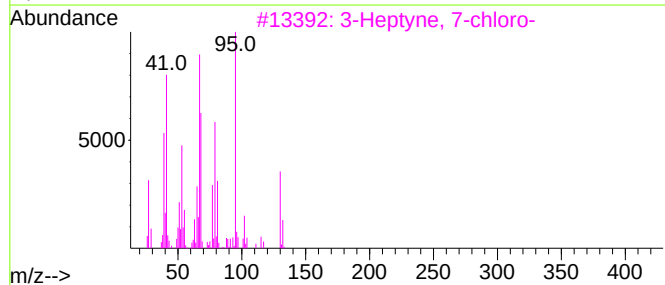
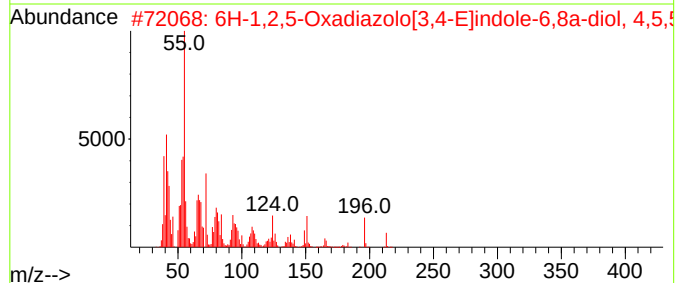
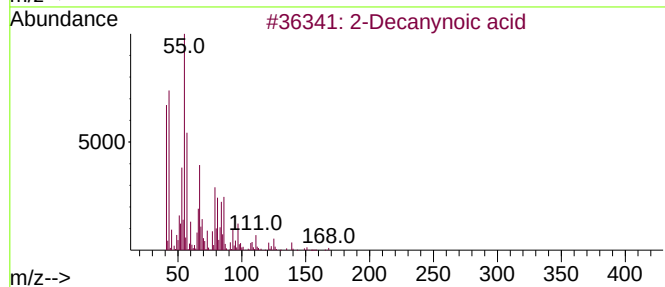
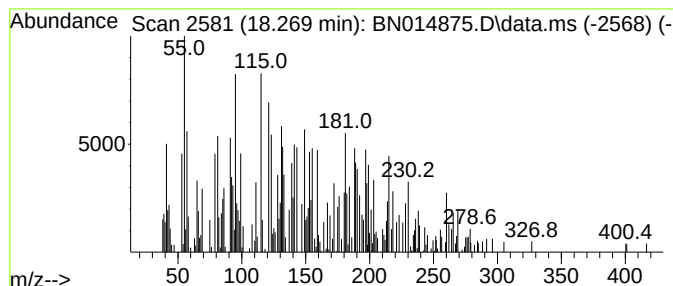
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 44 unknown-22 Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.269	2.49 ng/ul	322637	Phenanthrene-d10	17.104

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Decanoic acid	168	C10H16O2	001851-90-7	35
2			6H-1,2,5-Oxadiazolo[3,4-E]indole...	213	C8H11N3O4	331853-25-9	35
3			3-Heptyne, 7-chloro-	130	C7H11Cl	051575-85-0	35
4			Kinetin	215	C10H9N5O	000525-79-1	27
5			Benzeneacetic acid, 1-methyl-2-p...	188	C12H12O2	054789-24-1	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061021\
Data File : BN014875.D
Acq On : 10 Jun 2021 23:12
Operator : CG/JU
Sample : M2618-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BG5W0

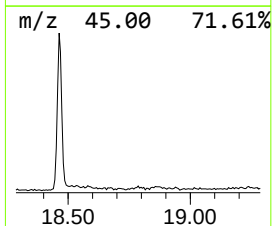
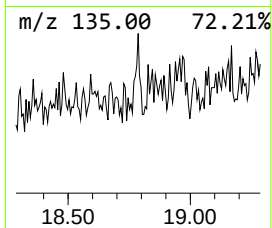
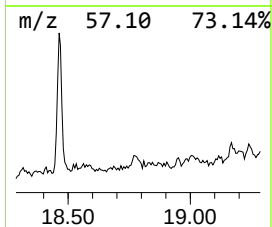
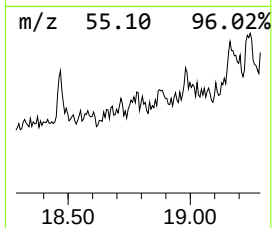
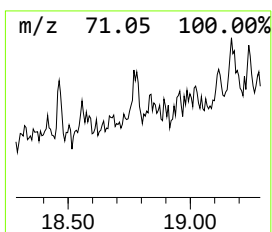
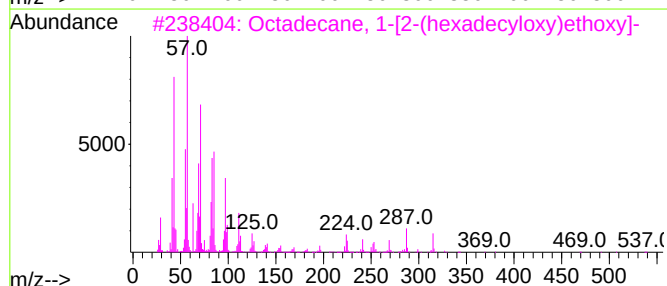
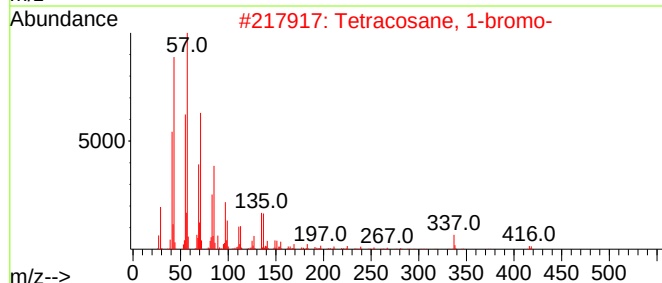
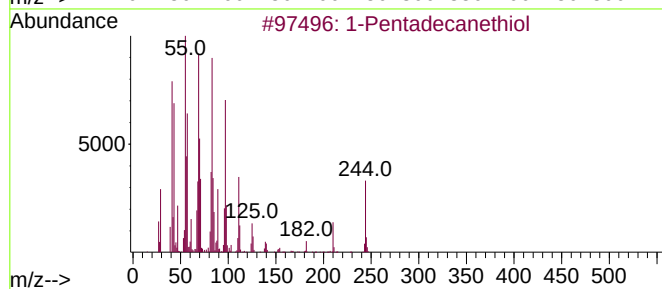
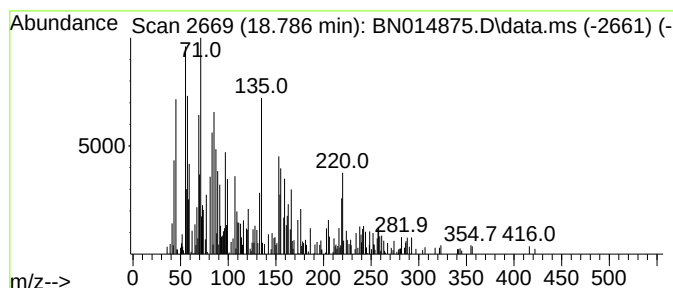
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 46 unknown-23 Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.787	2.93 ng/ul	378816	Phenanthrene-d10	17.104

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Pentadecanethiol	244	C15H32S	025276-70-4	41
2			Tetracosane, 1-bromo-	416	C24H49Br	006946-24-3	30
3			Octadecane, 1-[2-(hexadecyloxy)e...	539	C36H74O2	017367-10-1	25
4			Squalane	422	C30H62	000111-01-3	18
5			2-Thiopheneacetic acid, 4-tetrad...	338	C20H34O2S	1000280-67-0	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061021\
Data File : BN014875.D
Acq On : 10 Jun 2021 23:12
Operator : CG/JU
Sample : M2618-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
BG5W0

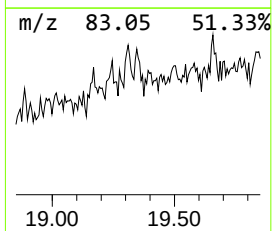
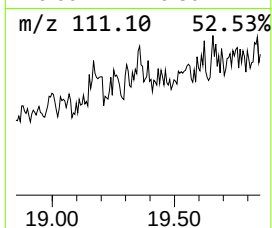
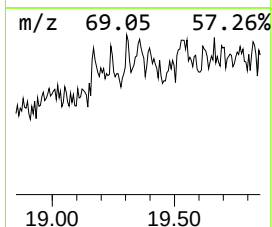
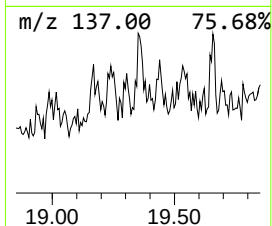
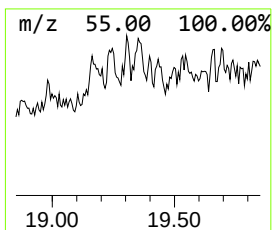
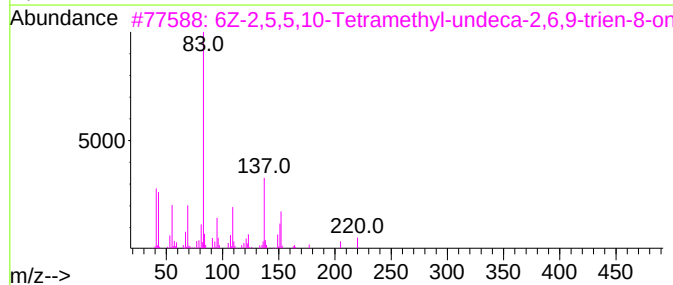
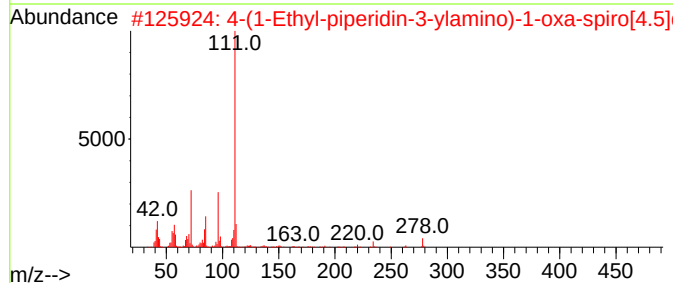
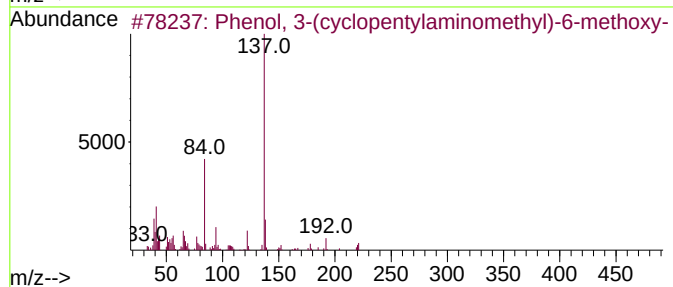
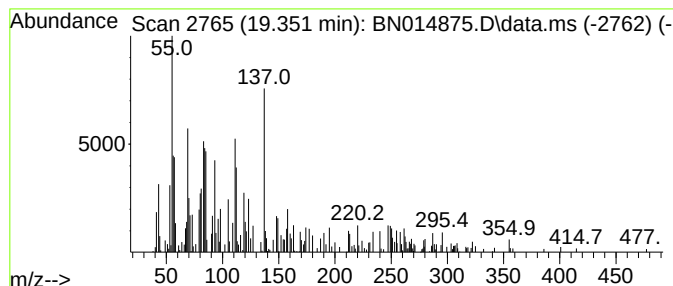
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 49 unknown-24 Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.351	2.50 ng/ul	269567	Chrysene-d12	21.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 3-(cyclopentylaminomethy...	221	C13H19NO2	332382-83-9	25
2			4-(1-Ethyl-piperidin-3-ylamino)-...	278	C16H26N2O2	1000274-69-8	22
3			6Z-2,5,5,10-Tetramethyl-undeca-2...	220	C15H24O	1000140-20-7	18
4			N-Cyclohexanecarbonylanthranilic...	247	C14H17NO3	025437-73-4	18
5			3-Thiophenecarboxaldehyde	112	C5H4OS	000498-62-4	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061021\
Data File : BN014875.D
Acq On : 10 Jun 2021 23:12
Operator : CG/JU
Sample : M2618-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

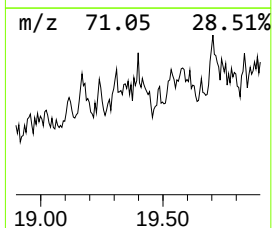
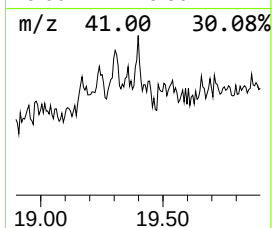
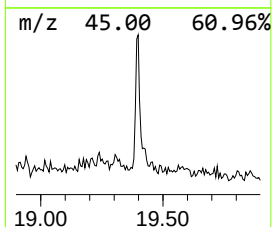
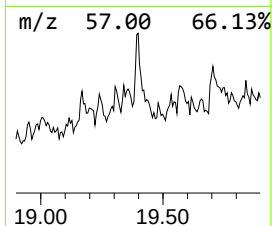
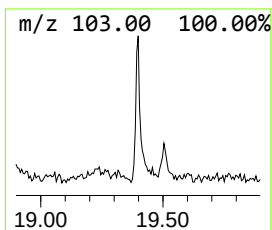
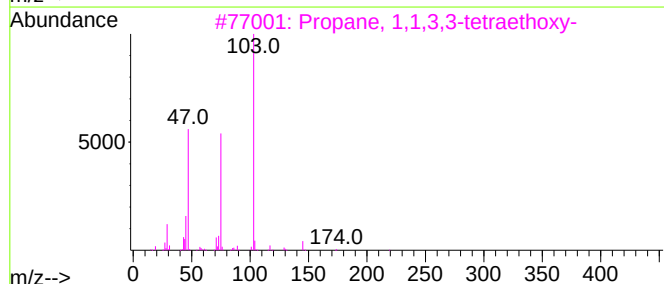
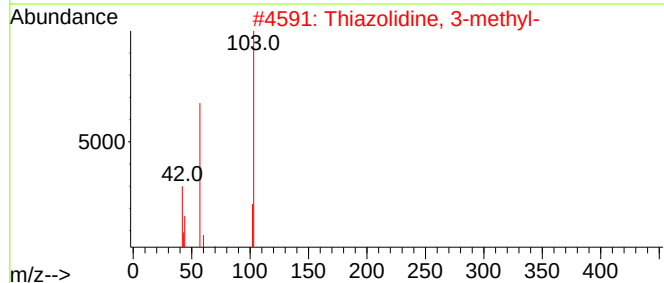
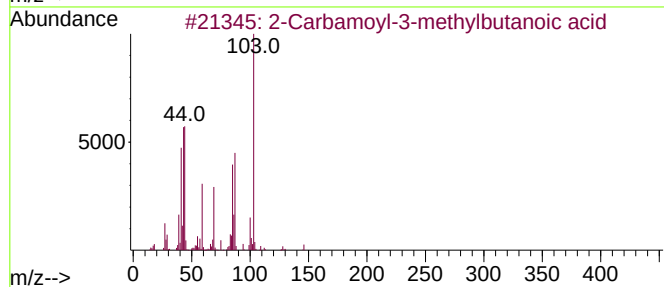
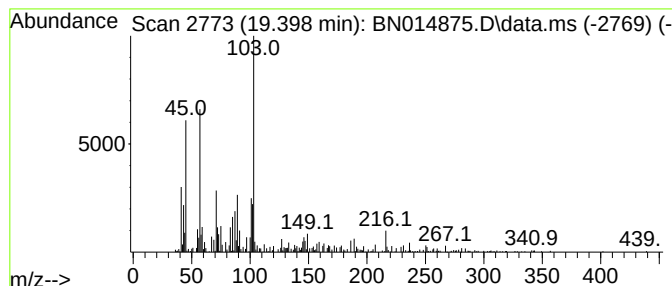
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BNA_N
ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN052521.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 50 unknown-25 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.398	8.14 ng/ul	878047	Chrysene-d12	21.304	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Carbamoyl-3-methylbutanoic acid	145	C6H11NO3	004431-61-2	35
2	Thiazolidine, 3-methyl-	103	C4H9NS	052288-89-8	35
3	Propane, 1,1,3,3-tetraethoxy-	220	C11H24O4	000122-31-6	27
4	3,6,9,12-Tetraoxahexadecan-1-ol	250	C12H26O5	001559-34-8	27
5	1,3-Dioxolane-4-methanol, 2-ethyl-	132	C6H12O3	053951-44-3	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061021\
Data File : BN014875.D
Acq On : 10 Jun 2021 23:12
Operator : CG/JU
Sample : M2618-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

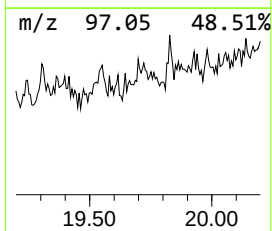
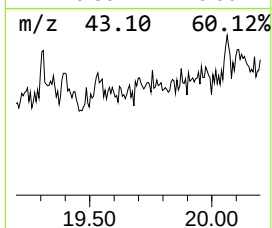
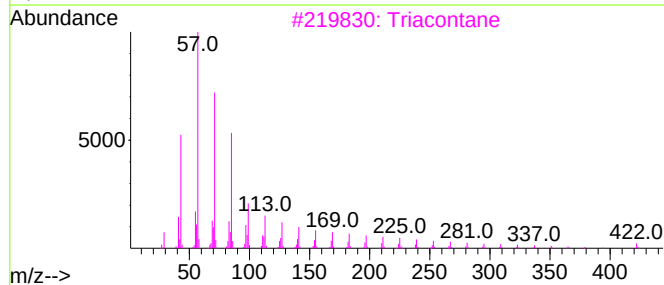
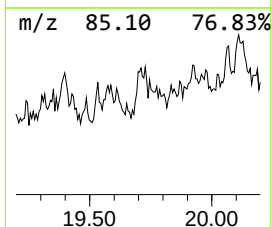
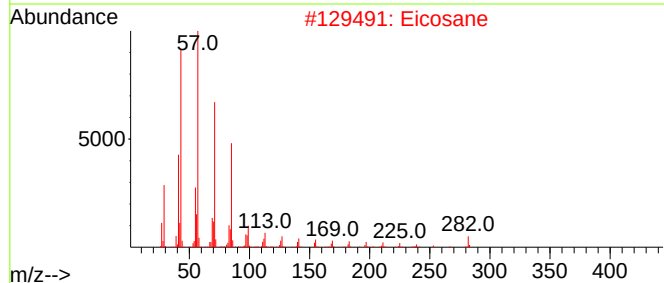
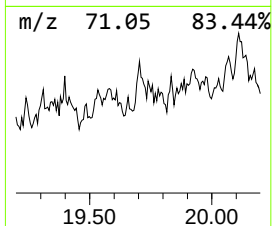
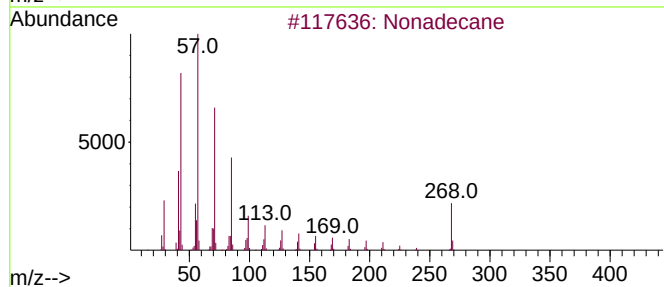
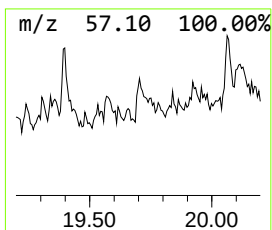
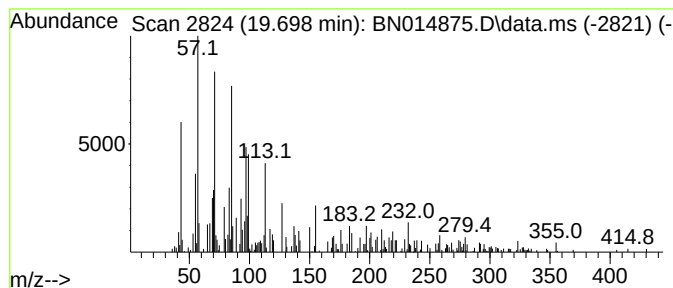
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 51 (DEL) Alkane: Straight-Chai... Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD		R.T.	
19.698	2.56 ng/ul	276432	Chrysene-d12		21.304	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Nonadecane		268	C19H40	000629-92-5	58
2	Eicosane		282	C20H42	000112-95-8	47
3	Triacontane		422	C30H62	000638-68-6	47
4	Nonadecane		268	C19H40	000629-92-5	46
5	Decane, 1-iodo-		268	C10H21I	002050-77-3	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061021\
Data File : BN014875.D
Acq On : 10 Jun 2021 23:12
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Sample : M2618-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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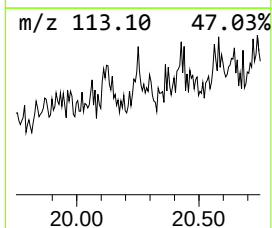
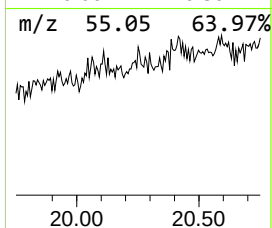
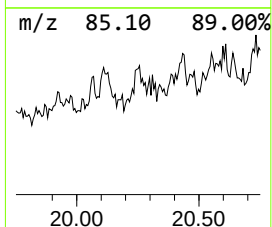
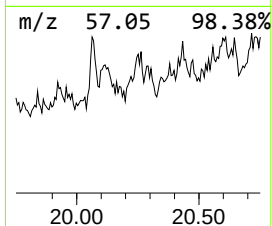
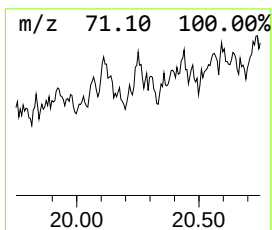
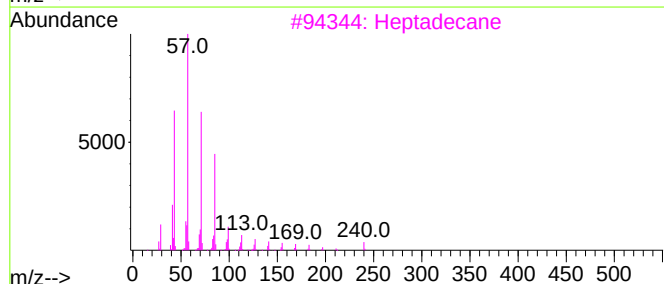
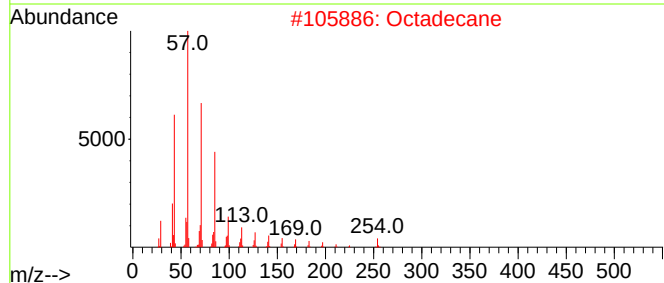
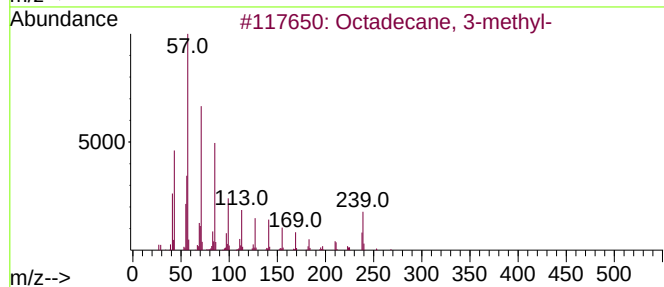
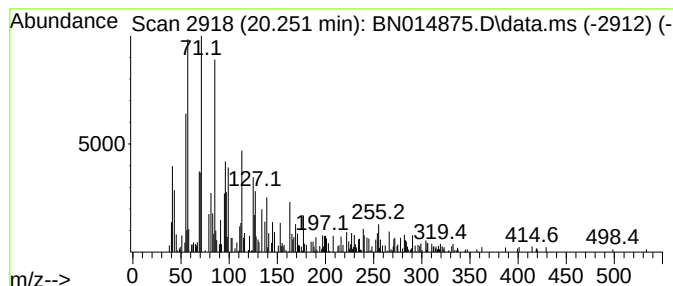
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 53 (DEL) Alkane: Straight-Chai... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.251	4.07 ng/ul	438852	Chrysene-d12	21.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane, 3-methyl-	268	C19H40	006561-44-0	52
2			Octadecane	254	C18H38	000593-45-3	52
3			Heptadecane	240	C17H36	000629-78-7	50
4			Heneicosane	296	C21H44	000629-94-7	49
5			Eicosane	282	C20H42	000112-95-8	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061021\
Data File : BN014875.D
Acq On : 10 Jun 2021 23:12
Operator : CG/JU
Sample : M2618-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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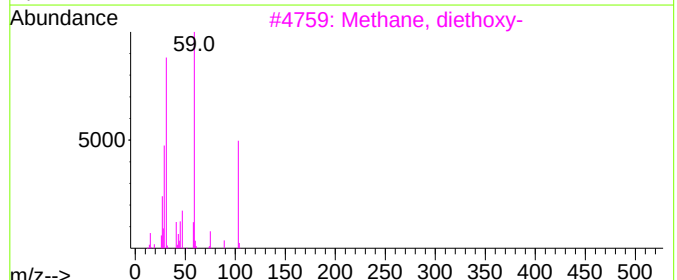
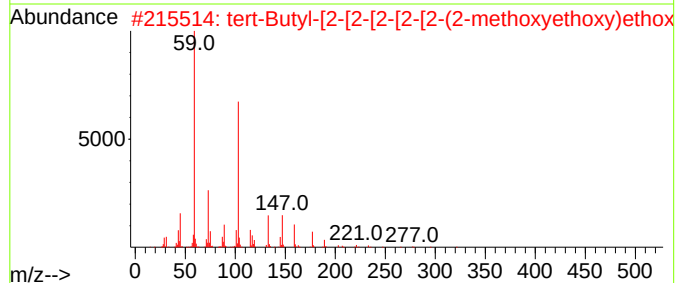
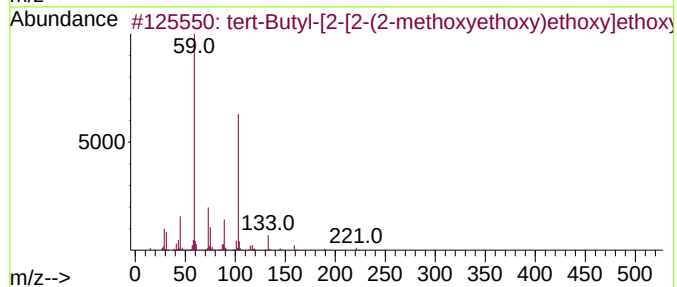
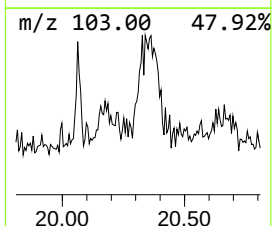
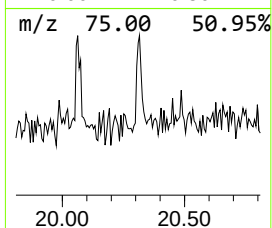
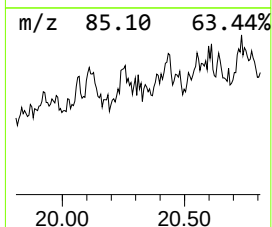
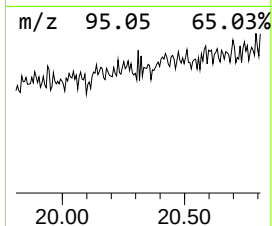
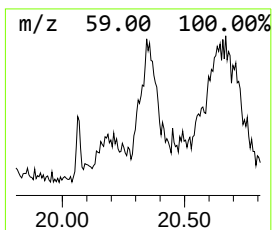
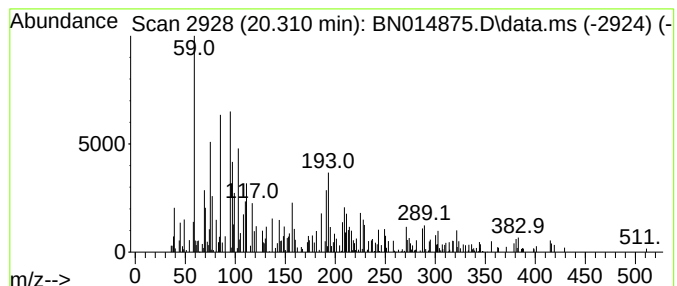
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 54 unknown-26 Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.310	2.20 ng/ul	237412	Chrysene-d12	21.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			tert-Butyl-[2-[2-(2-methoxyethox...	278	C13H30O4Si	1000352-09-5	35
2			tert-Butyl-[2-[2-[2-[2-(2-met...	410	C19H42O7Si	1000352-11-9	35
3			Methane, diethoxy-	104	C5H12O2	000462-95-3	25
4			Propane, 1,1-dichloro-1-fluoro-	130	C3H5Cl2F	007799-56-6	22
5			Carbonic acid, 2,4-dichloronapht...	314	C14H12Cl2O4	1000331-47-2	20



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061021\
Data File : BN014875.D
Acq On : 10 Jun 2021 23:12
Operator : CG/JU
Sample : M2618-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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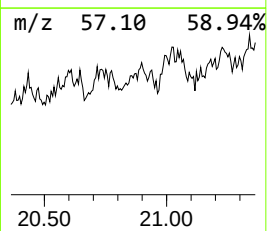
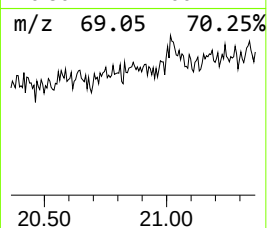
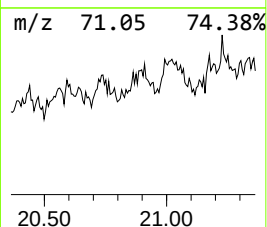
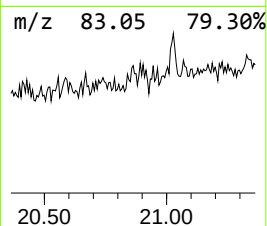
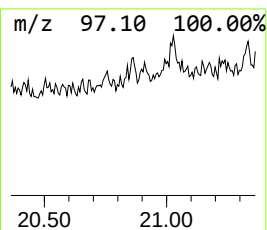
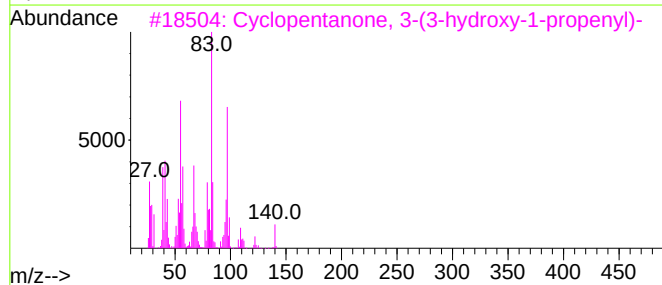
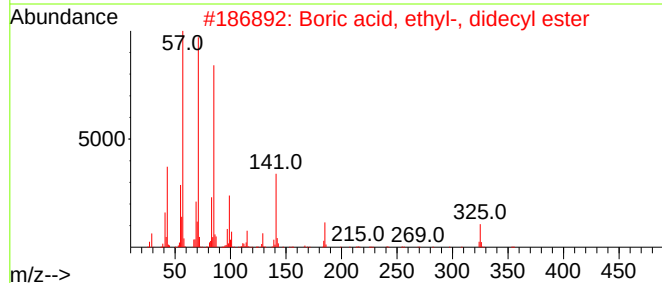
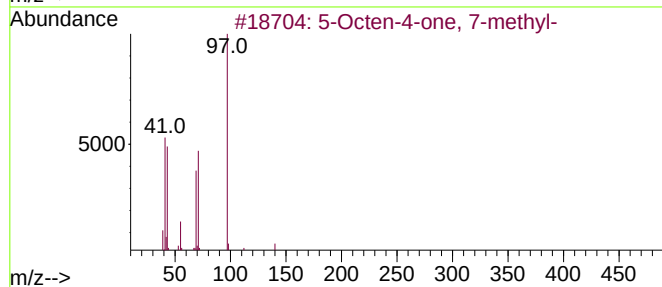
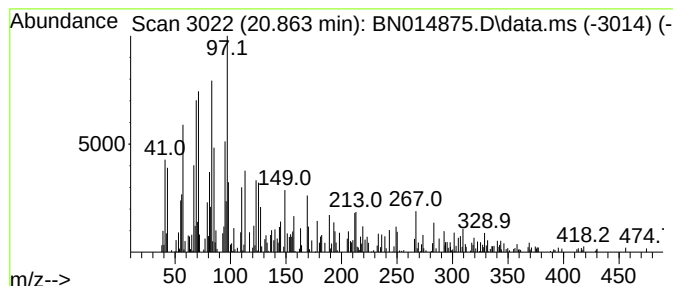
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 55 unknown-27 Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.863	2.68 ng/ul	289532	Chrysene-d12	21.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5-Octen-4-one, 7-methyl-	140	C9H16O	032064-78-1	27
2			Boric acid, ethyl-, didecyl ester	354	C22H47BO2	1000152-34-4	22
3			Cyclopentanone, 3-(3-hydroxy-1-p...	140	C8H12O2	074473-08-8	22
4			2-Nonen-1-ol, 2-methyl-	156	C10H20O	091008-40-1	22
5			Spiro[2.3]hexane-5-carboxylic ac...	278	C18H30O2	1000152-25-7	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061021\
Data File : BN014875.D
Acq On : 10 Jun 2021 23:12
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Sample : M2618-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

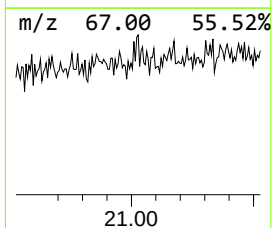
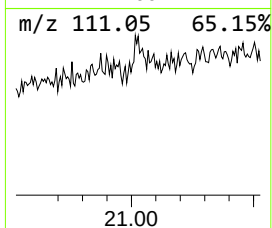
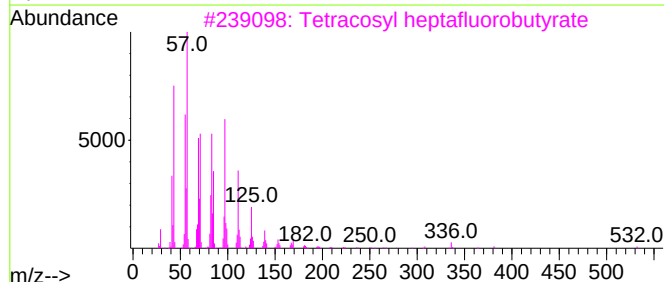
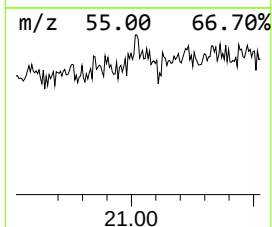
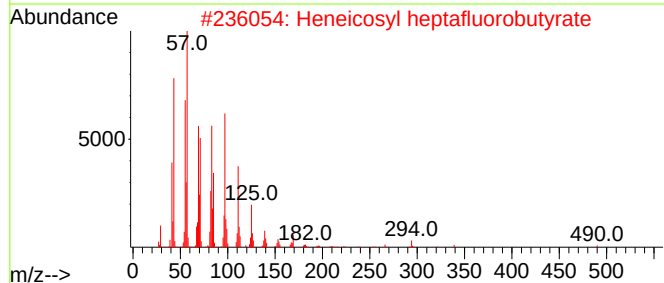
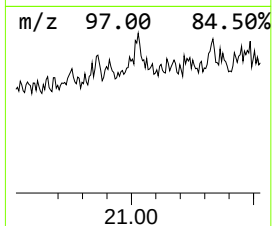
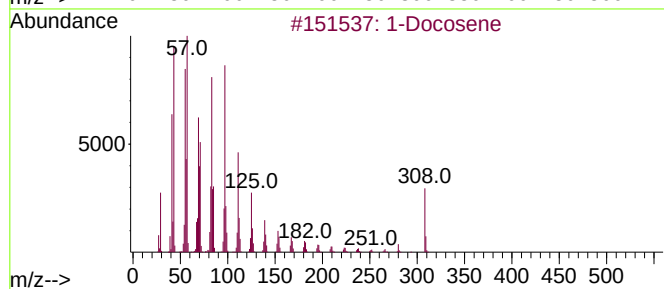
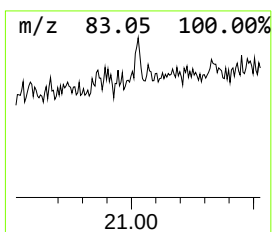
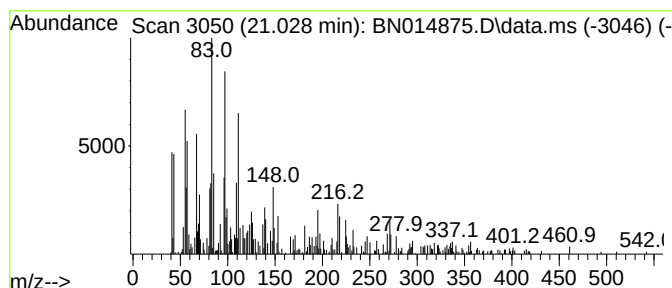
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 56 (DEL) Alkane: Straight-Chai... Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.028	2.49 ng/ul	268494	Chrysene-d12	21.304	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene	308	C22H44	001599-67-3	76
2	Heneicosyl heptafluorobutyrate	508	C25H43F7O2	1000351-83-8	43
3	Tetracosyl heptafluorobutyrate	550	C28H49F7O2	1000351-83-7	43
4	Cyclohexane, 1-(cyclohexylmethyl)-	194	C14H26	054823-98-2	38
5	Cyclohexane, (1-methylpropyl)-	140	C10H20	007058-01-7	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061021\
Data File : BN014875.D
Acq On : 10 Jun 2021 23:12
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Sample : M2618-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

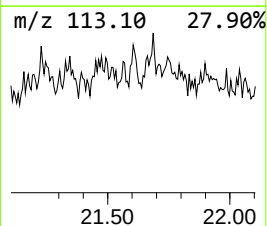
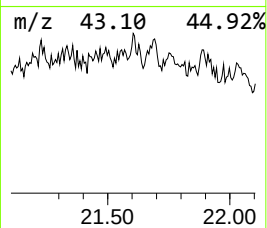
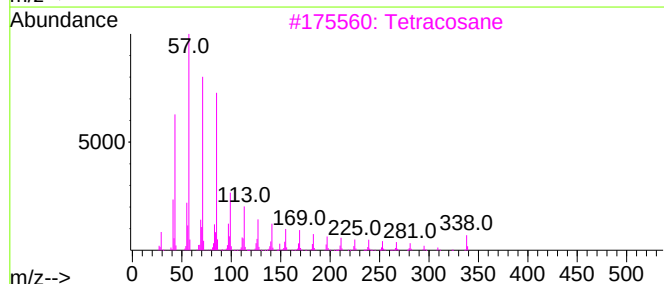
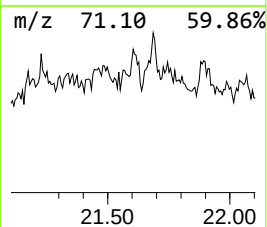
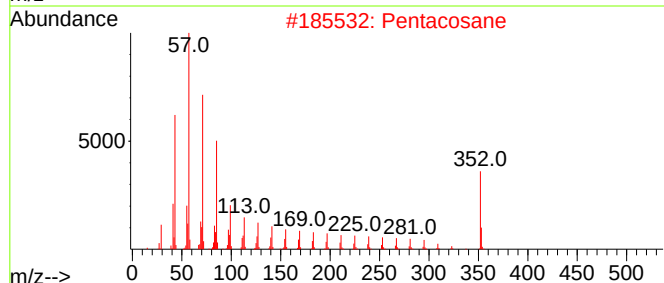
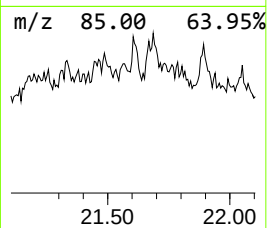
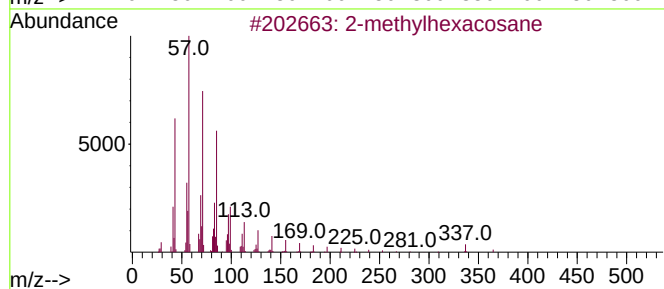
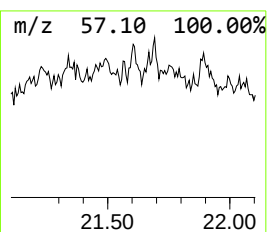
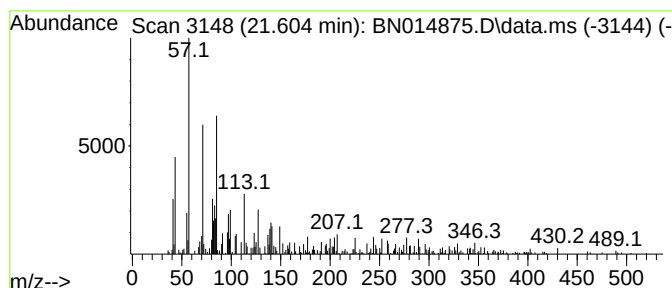
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 57 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD		R.T.	
21.604	5.40 ng/ul	582044	Chrysene-d12		21.304	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	2-methylhexacosane		380	C27H56	1000376-72-7	64
2	Pentacosane		352	C25H52	000629-99-2	59
3	Tetracosane		338	C24H50	000646-31-1	59
4	1-Bromodocosane		388	C22H45Br	006938-66-5	58
5	Squalane		422	C30H62	000111-01-3	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061021\
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Sample : M2618-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

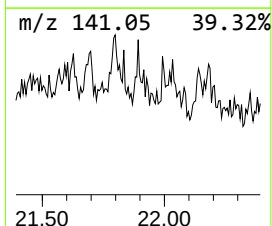
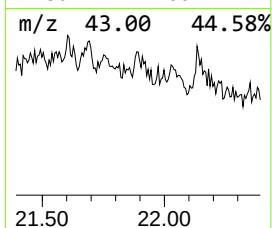
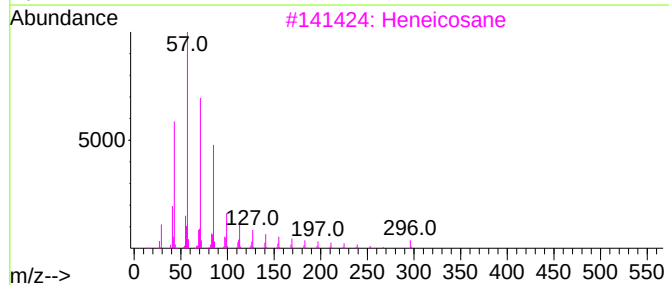
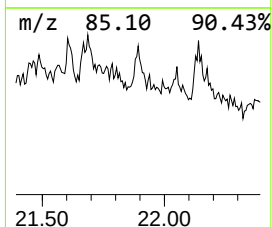
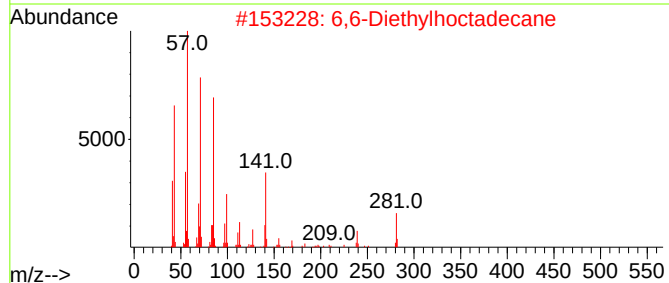
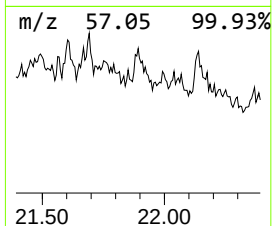
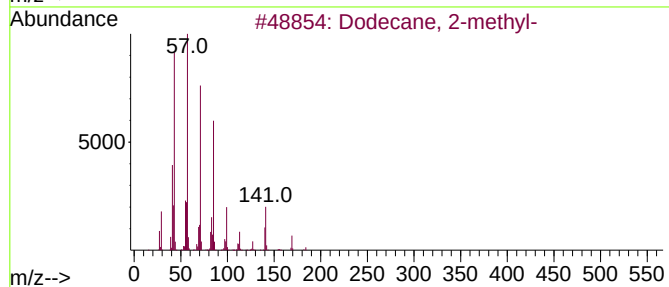
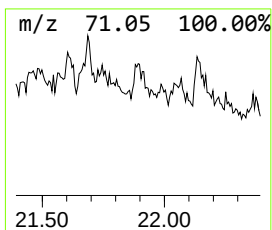
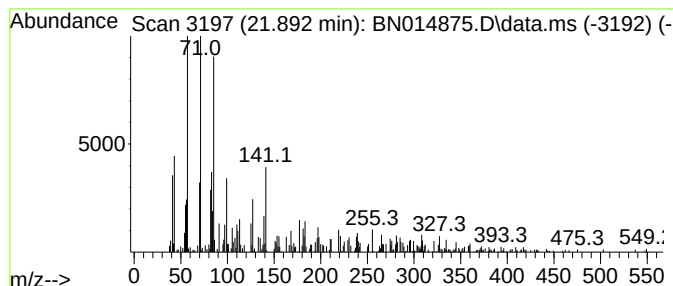
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 58 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD		R.T.	
21.892	8.38 ng/ul	903750	Chrysene-d12		21.304	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-		184	C13H28	001560-97-0	83
2	6,6-Diethylhooctadecane		310	C22H46	1000360-41-8	80
3	Heneicosane		296	C21H44	000629-94-7	74
4	Eicosane		282	C20H42	000112-95-8	70
5	Eicosane		282	C20H42	000112-95-8	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061021\
Data File : BN014875.D
Acq On : 10 Jun 2021 23:12
Operator : CG/JU
Sample : M2618-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BG5W0

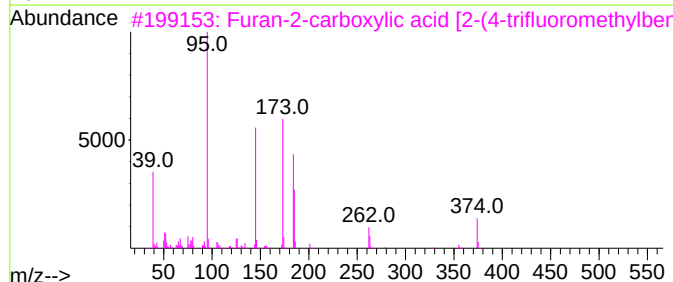
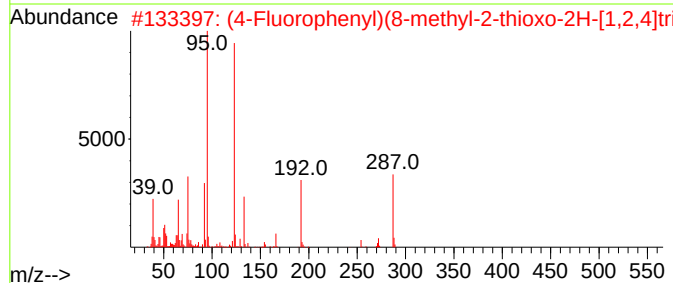
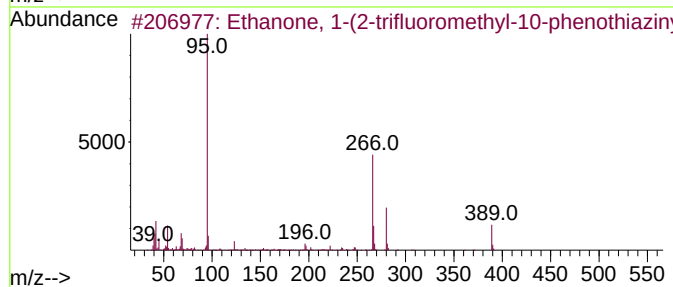
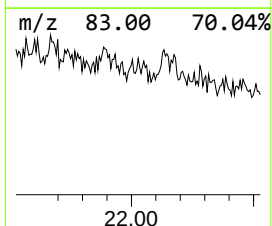
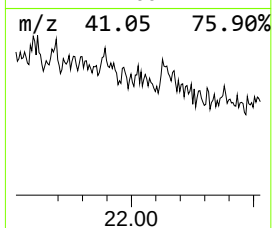
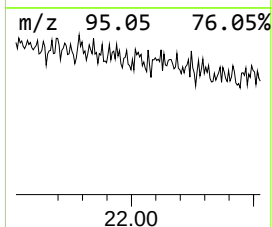
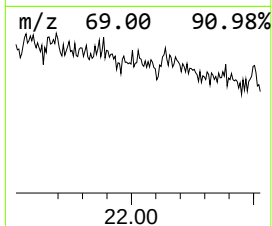
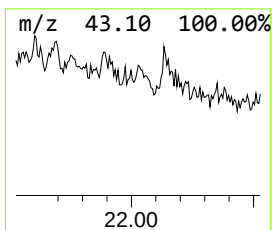
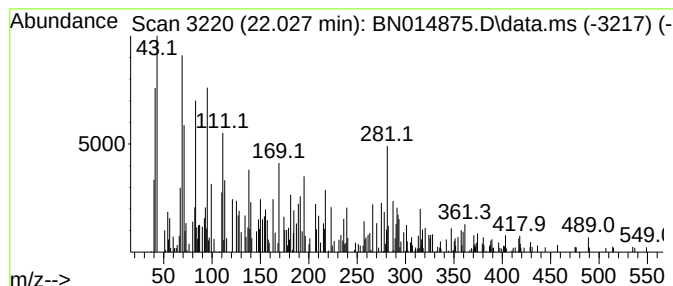
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 59 unknown-28 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.028	4.49 ng/ul	484091	Chrysene-d12	21.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanone, 1-(2-trifluoromethyl-1...	389	C19H14F3N3OS	309921-30-0	22
2			(4-Fluorophenyl)(8-methyl-2-thio...	287	C14H10FN3OS	1000302-92-8	22
3			Furan-2-carboxylic acid [2-(4-tr...	374	C19H13F3N2O3	1000302-14-9	22
4			Furan-2-carboxamide, N-(2'-benzo...	291	C18H13N03	163064-51-5	22
5			[1,2,4]Oxadiazole, 3-(5-bromofur...	280	C10H5BrN2O3	1000303-56-3	15



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061021\
Data File : BN014875.D
Acq On : 10 Jun 2021 23:12
Operator : CG/JU
Sample : M2618-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

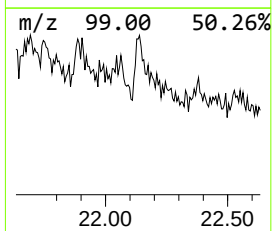
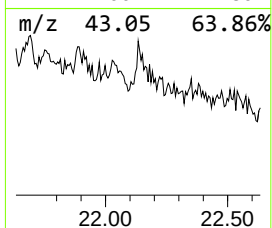
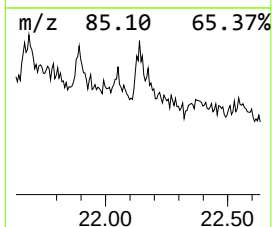
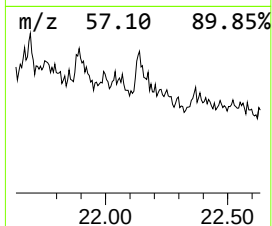
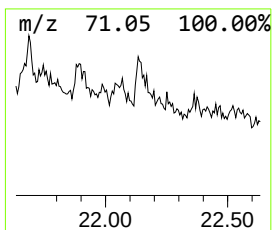
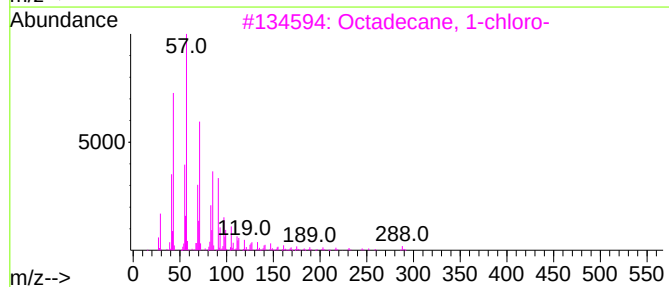
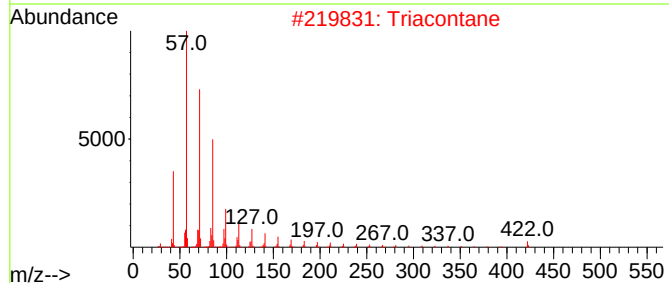
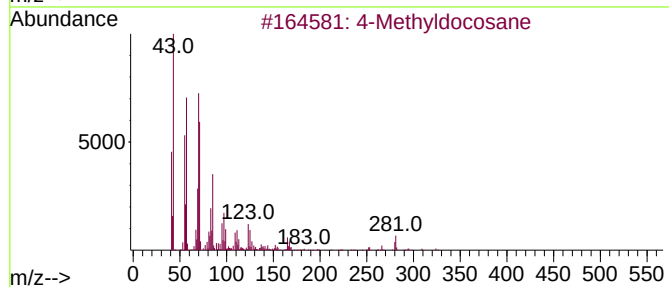
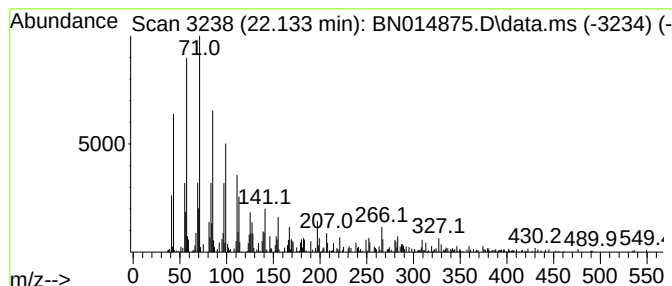
Instrument :
BNA_N
ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN052521.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 60 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD		R.T.	
22.133	7.20 ng/ul	776635	Chrysene-d12		21.304	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	4-Methyldocosane		324	C23H48	025117-30-0	60
2	Triacontane		422	C30H62	000638-68-6	58
3	Octadecane, 1-chloro-		288	C18H37Cl	003386-33-2	58
4	Octadecane, 1-chloro-		288	C18H37Cl	003386-33-2	52
5	Hentriacontane		437	C31H64	000630-04-6	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061021\
Data File : BN014875.D
Acq On : 10 Jun 2021 23:12
Operator : CG/JU
Sample : M2618-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BG5W0

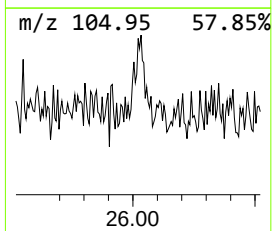
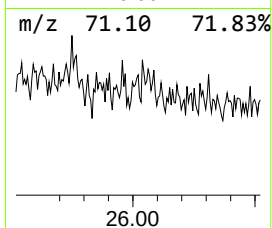
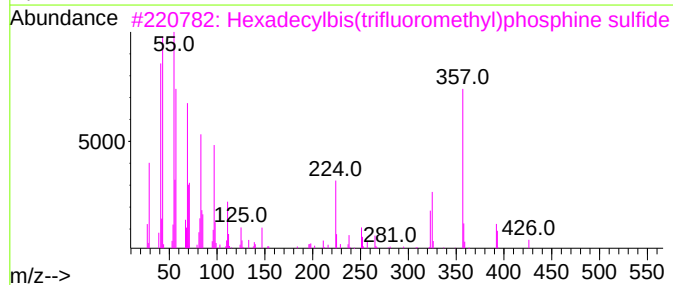
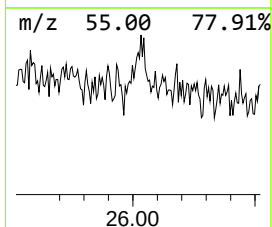
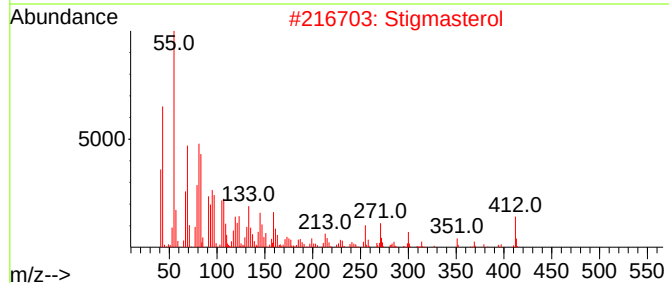
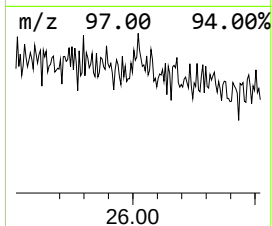
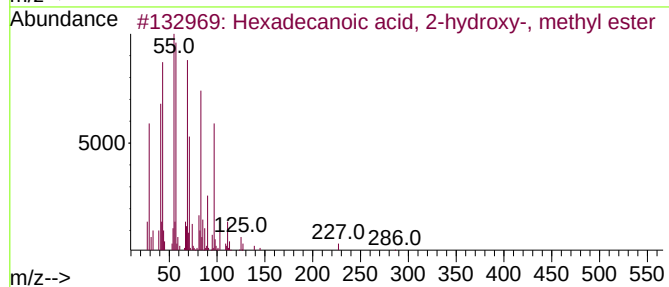
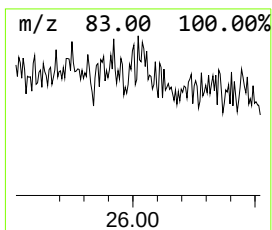
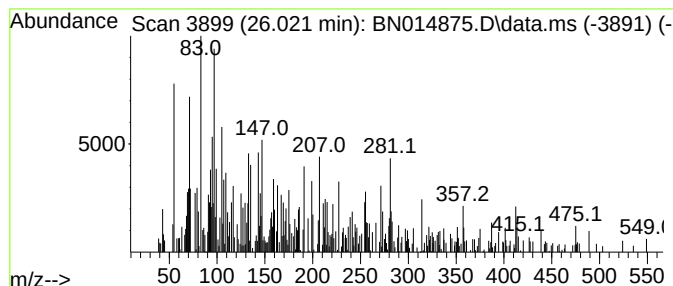
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN052521.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 61 unknown-29 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.021	4.26 ng/ul	603697	Perylene-d12	23.563

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecanoic acid, 2-hydroxy-, m...	286	C17H34O3	016742-51-1	27
2			Stigmasterol	412	C29H48O	000083-48-7	25
3			Hexadecylbis(trifluoromethyl)pho...	426	C18H33F6PS	136338-53-9	16
4			Cyclohexane, 1,1'-(2-propyl-1,3-...	250	C18H34	055030-21-2	16
5			Fumaric acid, 3-fluorophenyl hep...	448	C27H41FO4	1000345-21-3	12



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061021\
 Data File : BN014875.D
 Acq On : 10 Jun 2021 23:12
 Operator : CG/JU
 Sample : M2618-15
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BG5W0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN052521.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	8.940	5.3	ng/ul	307194	1	7.693	1149100	20.0
unknown-02	9.128	3.4	ng/ul	230489	2	10.481	1343030	20.0
unknown-03	9.693	2.9	ng/ul	193669	2	10.481	1343030	20.0
unknown-04	9.863	3.0	ng/ul	204861	2	10.481	1343030	20.0
unknown-05	10.346	2.3	ng/ul	155323	2	10.481	1343030	20.0
(DEL) Alkane: S...	10.416	3.8	ng/ul	252405	2	10.481	1343030	20.0
unknown-06	10.722	2.0	ng/ul	137826	2	10.481	1343030	20.0
unknown-07	10.810	6.2	ng/ul	416271	2	10.481	1343030	20.0
unknown-08	10.952	6.8	ng/ul	454994	2	10.481	1343030	20.0
unknown-09	11.252	3.3	ng/ul	223793	2	10.481	1343030	20.0
unknown-10	11.457	5.6	ng/ul	378997	2	10.481	1343030	20.0
unknown-11	11.510	2.8	ng/ul	186758	2	10.481	1343030	20.0
unknown-12	11.663	5.1	ng/ul	344524	2	10.481	1343030	20.0
unknown-13	12.163	4.4	ng/ul	298200	2	10.481	1343030	20.0
unknown-14	12.410	2.4	ng/ul	158579	2	10.481	1343030	20.0
unknown-15	12.487	2.6	ng/ul	317079	3	14.351	2416050	20.0
unknown-16	12.734	2.5	ng/ul	304088	3	14.351	2416050	20.0
unknown-17	12.916	2.4	ng/ul	292613	3	14.351	2416050	20.0
unknown-18	14.716	3.0	ng/ul	365577	3	14.351	2416050	20.0
unknown-19	15.146	2.4	ng/ul	284834	3	14.351	2416050	20.0
Butyl 2-(2-(2-b...	15.581	184.9	ng/ul	22333100	3	14.351	2416050	20.0
unknown-20	15.904	2.4	ng/ul	314122	4	17.104	2587320	20.0
unknown-21	17.787	3.0	ng/ul	387594	4	17.104	2587320	20.0
unknown-22	18.269	2.5	ng/ul	322637	4	17.104	2587320	20.0
unknown-23	18.787	2.9	ng/ul	378816	4	17.104	2587320	20.0
unknown-24	19.351	2.5	ng/ul	269567	5	21.304	2156670	20.0
unknown-25	19.398	8.1	ng/ul	878047	5	21.304	2156670	20.0
(DEL) Alkane: S...	19.698	2.6	ng/ul	276432	5	21.304	2156670	20.0
(DEL) Alkane: S...	20.251	4.1	ng/ul	438852	5	21.304	2156670	20.0
unknown-26	20.310	2.2	ng/ul	237412	5	21.304	2156670	20.0
unknown-27	20.863	2.7	ng/ul	289532	5	21.304	2156670	20.0
(DEL) Alkane: S...	21.028	2.5	ng/ul	268494	5	21.304	2156670	20.0
(DEL) Alkane: S...	21.604	5.4	ng/ul	582044	5	21.304	2156670	20.0
(DEL) Alkane: S...	21.892	8.4	ng/ul	903750	5	21.304	2156670	20.0
unknown-28	22.028	4.5	ng/ul	484091	5	21.304	2156670	20.0
(DEL) Alkane: S...	22.133	7.2	ng/ul	776635	5	21.304	2156670	20.0
unknown-29	26.021	4.3	ng/ul	603697	6	23.563	2837170	20.0