

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122022\
 Data File : BN023299.D
 Acq On : 20 Dec 2022 15:28
 Operator : CG/JU
 Sample : N6003-21
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBXV0

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-BN121522.M
 Title : SVOA CALIBRATION

Signal : TIC: BN023299.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.346	40	44	51	rVB	48850	70566	0.94%	0.066%
2	3.634	89	93	103	rVB	31842	50975	0.68%	0.048%
3	3.775	115	117	132	rBV	263156	446655	5.95%	0.418%
4	3.887	132	136	143	rVB	34582	52080	0.69%	0.049%
5	4.016	154	158	163	rVB2	25220	39852	0.53%	0.037%
6	4.111	170	174	181	rVB	15343	25207	0.34%	0.024%
7	5.063	330	336	344	rBV2	127550	199082	2.65%	0.186%
8	5.981	489	492	498	rVB2	11929	17108	0.23%	0.016%
9	6.969	652	660	665	rBV9	13370	27179	0.36%	0.025%
10	7.152	683	691	704	rVB	1072391	1691389	22.55%	1.582%
11	7.322	714	720	730	rVB	884729	1329444	17.72%	1.244%
12	7.522	745	754	763	rBV	1113157	1710908	22.81%	1.601%
13	7.999	827	835	842	rBV	886882	1372058	18.29%	1.284%
14	8.710	947	956	968	rBV	1319004	2078885	27.72%	1.945%
15	8.828	971	976	982	rVB	42710	70439	0.94%	0.066%
16	9.169	1026	1034	1044	rBV	1101899	1766658	23.55%	1.653%
17	9.581	1099	1104	1113	rVB	24654	43472	0.58%	0.041%
18	9.893	1146	1157	1170	rBV	956269	1572156	20.96%	1.471%
19	10.110	1190	1194	1203	rVB6	15296	30707	0.41%	0.029%
20	10.434	1242	1249	1265	rBV	1521433	2430772	32.41%	2.274%
21	10.816	1306	1314	1321	rBV	1322183	2187513	29.16%	2.047%
22	10.957	1328	1338	1355	rBV	1065986	1878413	25.04%	1.757%
23	11.604	1443	1448	1453	rBV4	12417	22260	0.30%	0.021%
24	11.840	1483	1488	1493	rBV5	11077	19797	0.26%	0.019%
25	12.234	1549	1555	1562	rVB	21864	33847	0.45%	0.032%
26	12.398	1578	1583	1589	rVB	29067	46375	0.62%	0.043%
27	13.387	1745	1751	1757	rBV6	20446	42213	0.56%	0.039%
28	13.469	1760	1765	1769	rVV	43228	58669	0.78%	0.055%
29	13.522	1769	1774	1785	rVB2	218871	313161	4.18%	0.293%
30	13.969	1846	1850	1856	rVV7	17989	30210	0.40%	0.028%
31	14.057	1858	1865	1873	rBV	2839802	3748176	49.97%	3.507%
32	14.169	1880	1884	1888	rBV5	16710	26406	0.35%	0.025%
33	14.339	1906	1913	1921	rBV	3122546	4487476	59.83%	4.199%
34	14.487	1934	1938	1942	rBV7	11474	16962	0.23%	0.016%
35	14.539	1942	1947	1951	rVB	26557	37073	0.49%	0.035%
36	14.645	1956	1965	1972	rBV	2197756	3096539	41.28%	2.897%

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Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M
 Title : SVOA CALIBRATION

37	14.710	1972	1976	1984	rVB7	17208	31046	0.41%	0.029%
38	14.839	1991	1998	2013	rBV	1385877	1998629	26.65%	1.870%
39	14.992	2021	2024	2030	rVB2	31238	44595	0.59%	0.042%
40	15.057	2030	2035	2046	rBV5	42384	77529	1.03%	0.073%
41	15.422	2092	2097	2100	rBV6	14859	28670	0.38%	0.027%
42	15.557	2115	2120	2126	rVB7	21066	30036	0.40%	0.028%
43	15.639	2126	2134	2141	rBV	4112993	5742302	76.56%	5.373%
44	15.751	2147	2153	2164	rBV	1408950	1858374	24.78%	1.739%
45	15.881	2170	2175	2182	rVB	23789	45059	0.60%	0.042%
46	16.004	2190	2196	2202	rVV	1454539	1885708	25.14%	1.764%
47	16.116	2211	2215	2221	rVB5	17136	29162	0.39%	0.027%
48	16.204	2223	2230	2235	rVV10	14902	34221	0.46%	0.032%
49	16.269	2238	2241	2246	rBV7	10476	16487	0.22%	0.015%
50	16.357	2252	2256	2261	rVB4	23450	38506	0.51%	0.036%
51	16.528	2277	2285	2288	rBV8	15577	37396	0.50%	0.035%
52	16.563	2288	2291	2298	rVB2	21086	32806	0.44%	0.031%
53	16.786	2326	2329	2333	rBV4	10489	18465	0.25%	0.017%
54	17.280	2409	2413	2415	rBV5	12837	18381	0.25%	0.017%
55	17.392	2422	2432	2438	rBV	2757270	3919521	52.26%	3.667%
56	17.492	2443	2449	2458	rVV2	4380530	5972098	79.62%	5.588%
57	17.580	2459	2464	2471	rVB8	48858	93745	1.25%	0.088%
58	17.769	2493	2496	2499	rBV3	21791	25497	0.34%	0.024%
59	18.057	2542	2545	2550	rVB6	24614	32038	0.43%	0.030%
60	18.110	2551	2554	2557	rBV5	12453	18282	0.24%	0.017%
61	18.163	2557	2563	2570	rBV5	40395	78294	1.04%	0.073%
62	18.227	2570	2574	2579	rBV2	76857	123268	1.64%	0.115%
63	18.286	2579	2584	2594	rBV	1273613	1932740	25.77%	1.808%
64	18.475	2610	2616	2622	rVV2	220934	361051	4.81%	0.338%
65	18.539	2623	2627	2631	rVB	43028	55367	0.74%	0.052%
66	18.622	2638	2641	2647	rVB3	35073	47568	0.63%	0.045%
67	18.710	2651	2656	2661	rVV2	256140	308098	4.11%	0.288%
68	18.775	2663	2667	2669	rVV3	28602	43745	0.58%	0.041%
69	18.798	2669	2671	2677	rVV2	42489	61809	0.82%	0.058%
70	18.869	2678	2683	2694	rVB2	104238	158216	2.11%	0.148%
71	19.080	2717	2719	2725	rBV5	15813	26539	0.35%	0.025%
72	19.139	2726	2729	2733	rBV4	32315	41968	0.56%	0.039%
73	19.186	2733	2737	2739	rVV3	56878	83928	1.12%	0.079%
74	19.216	2739	2742	2751	rVB2	144315	186233	2.48%	0.174%
75	19.298	2753	2756	2761	rBV2	42959	66105	0.88%	0.062%
76	19.351	2761	2765	2772	rVB	67894	91189	1.22%	0.085%

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77	19.416	2772	2776	2778	rBV3	160165	212302	2.83%	0.199%
78	19.445	2778	2781	2793	rVB2	205605	388264	5.18%	0.363%
79	19.563	2794	2801	2813	rBV2	480808	806777	10.76%	0.755%
80	19.786	2833	2839	2849	rBV	5505043	7500532	100.00%	7.018%
81	19.945	2861	2866	2873	rBV	984080	1210287	16.14%	1.132%
82	20.298	2922	2926	2928	rBV3	109029	159520	2.13%	0.149%
83	20.322	2928	2930	2934	rVB3	99648	109881	1.46%	0.103%
84	20.439	2947	2950	2958	rVB8	46448	90135	1.20%	0.084%
85	20.651	2982	2986	2990	rBV4	67818	119950	1.60%	0.112%
86	20.816	3011	3014	3019	rVB3	141566	165774	2.21%	0.155%
87	21.274	3077	3092	3113	rVB2	2282620	5705989	76.07%	5.339%
88	21.580	3138	3144	3148	rBV	3258321	4940209	65.86%	4.622%
89	21.727	3167	3169	3175	rVB2	140299	166217	2.22%	0.156%
90	22.198	3245	3249	3250	rBV	290812	374837	5.00%	0.351%
91	22.698	3331	3334	3338	rVB2	192782	261729	3.49%	0.245%
92	23.268	3425	3431	3436	rBV	1834004	2962009	39.49%	2.771%
93	23.868	3526	3533	3547	rVB2	3093182	6908003	92.10%	6.463%
94	24.027	3553	3560	3569	rVB2	1754627	3609432	48.12%	3.377%
95	24.657	3659	3667	3676	rBV	2528652	5375935	71.67%	5.030%
96	24.751	3679	3683	3693	rVB2	275964	638445	8.51%	0.597%
97	26.039	3897	3902	3914	rVB3	542176	1454771	19.40%	1.361%
98	26.545	3980	3988	4006	rVB	1091255	3433080	45.77%	3.212%
99	27.151	4085	4091	4105	rVB3	530021	1680047	22.40%	1.572%
100	29.092	4414	4421	4431	rVB6	545065	1841678	24.55%	1.723%

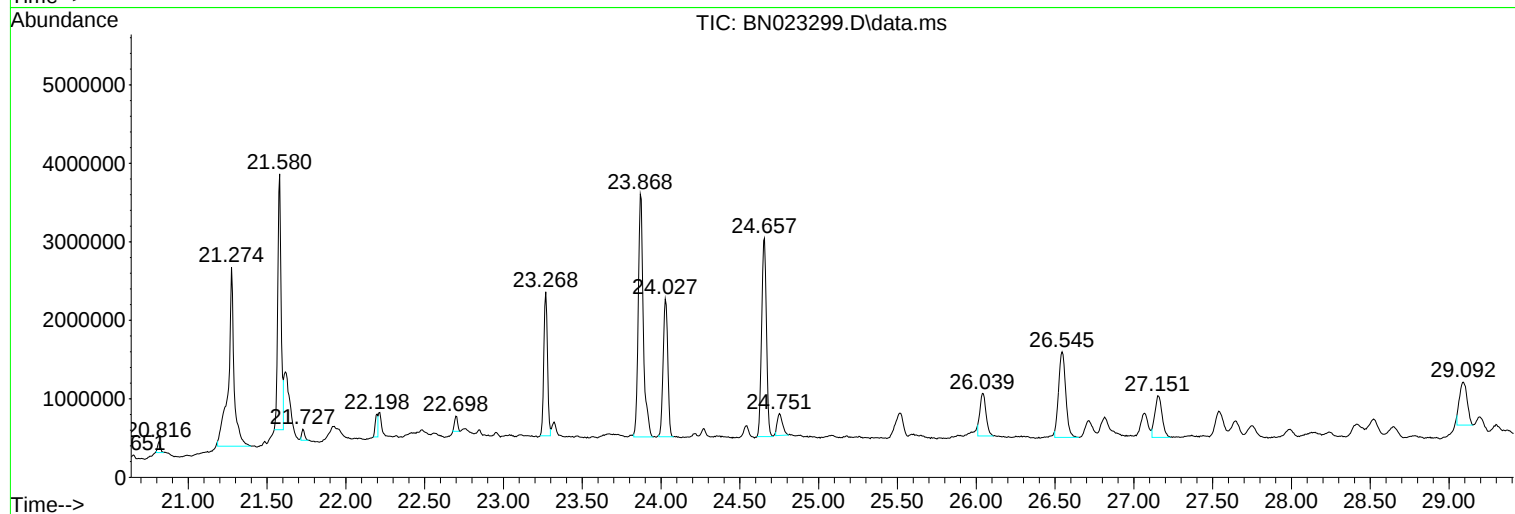
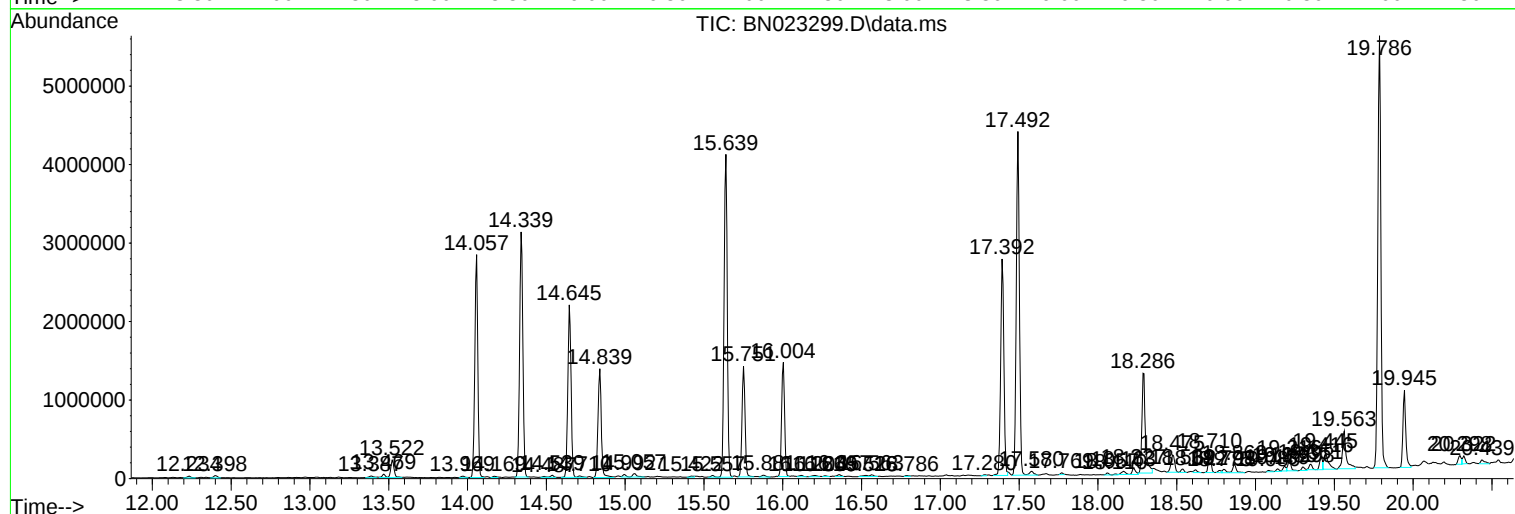
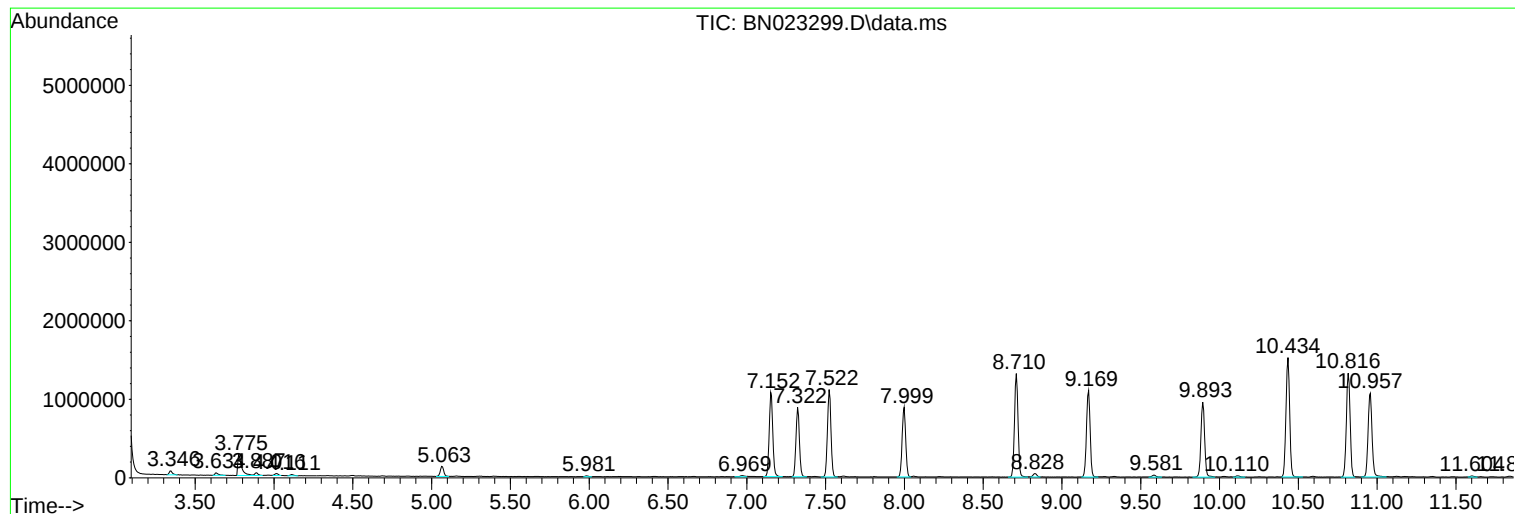
Sum of corrected areas: 106881156

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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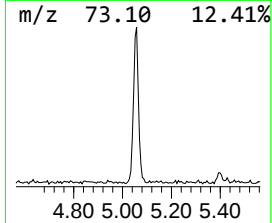
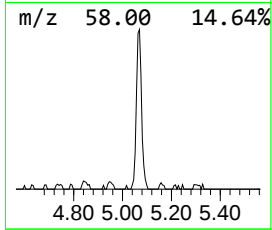
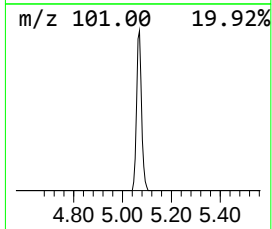
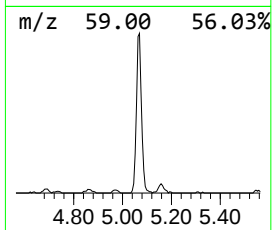
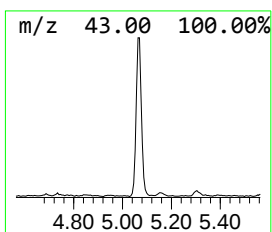
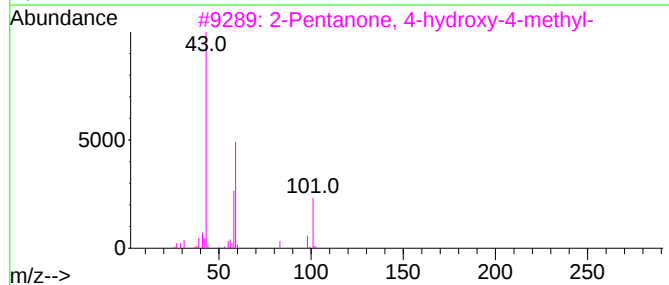
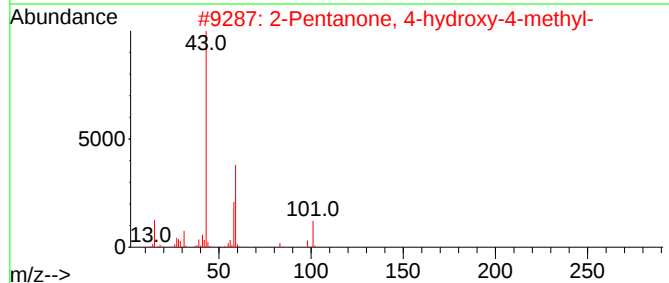
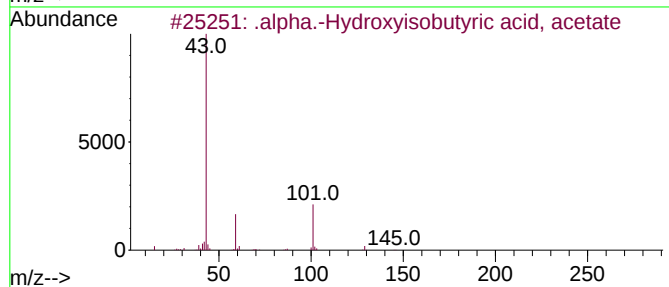
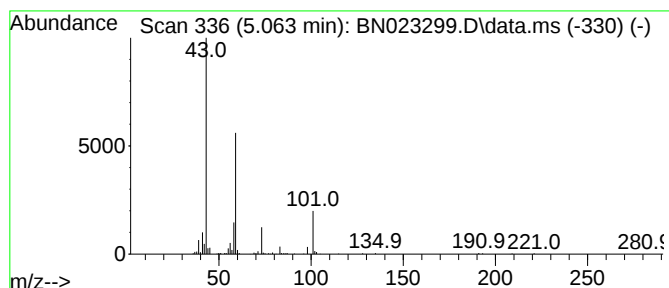
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 .alpha.-Hydroxyisobutyric a... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.063	2.90 ng/ul	199082	1,4-Dichlorobenzene-d4	7.999

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	.		.alpha.-Hydroxyisobutyric acid, ...	146	C6H10O4	1000374-31-3	53
2	2-		Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	42
3	2-		Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	39
4	.		.alpha.-D-Galactopyranoside, met...	249	C10H19NO6	017296-07-0	38
5	2-		Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	38



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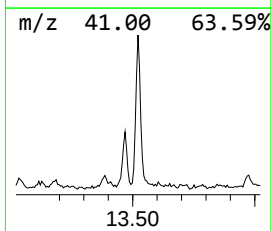
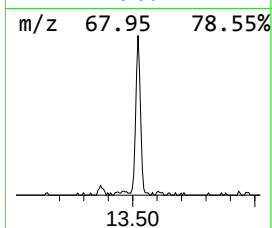
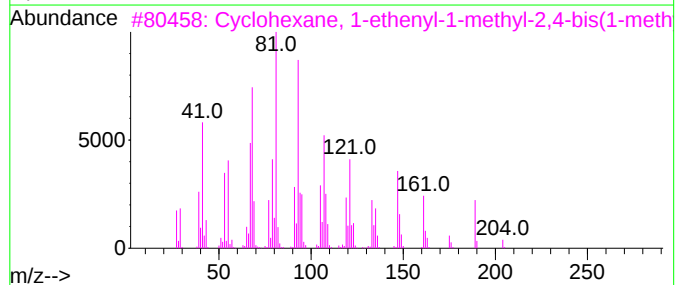
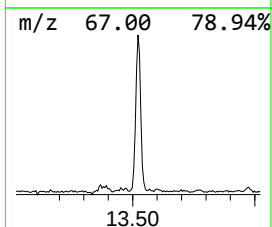
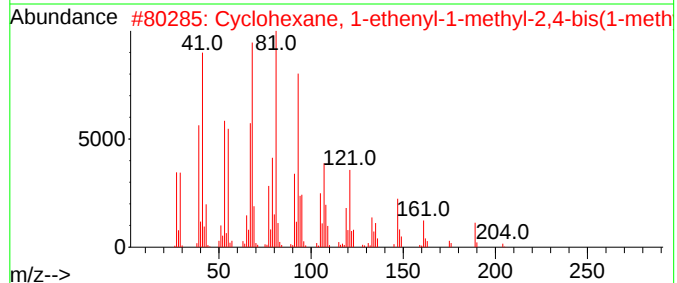
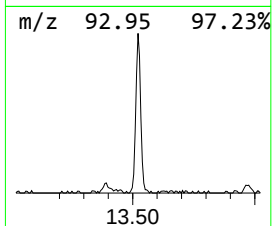
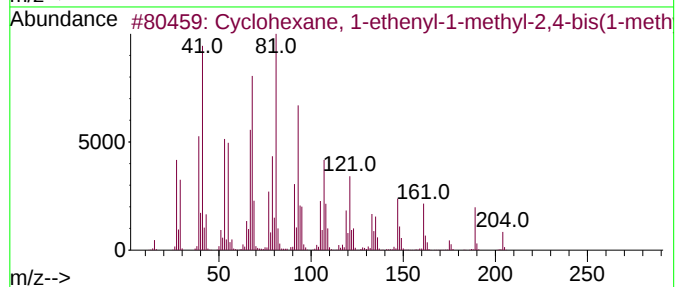
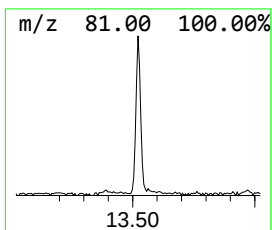
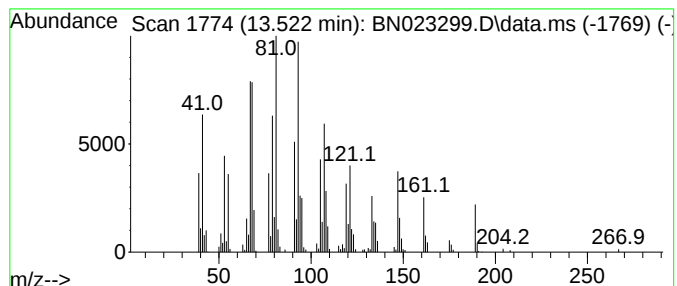
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Cyclohexane, 1-ethenyl-1-me... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.522	2.02 ng/ul	313161	Acenaphthene-d10	14.645

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-ethenyl-1-methyl-...	204	C15H24	000515-13-9	86
2			Cyclohexane, 1-ethenyl-1-methyl-...	204	C15H24	110823-68-2	68
3			Cyclohexane, 1-ethenyl-1-methyl-...	204	C15H24	000515-13-9	64
4			Cyclohexane, 1-ethenyl-1-methyl-...	204	C15H24	000515-13-9	64
5			Cyclohexane, 1-ethenyl-1-methyl-...	204	C15H24	033880-83-0	46



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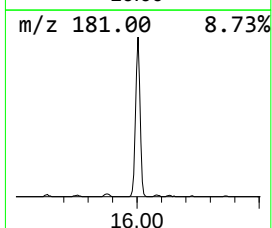
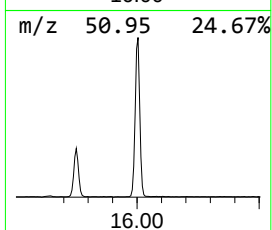
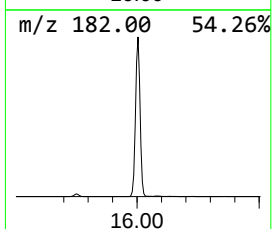
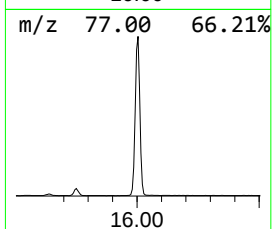
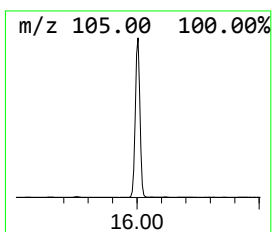
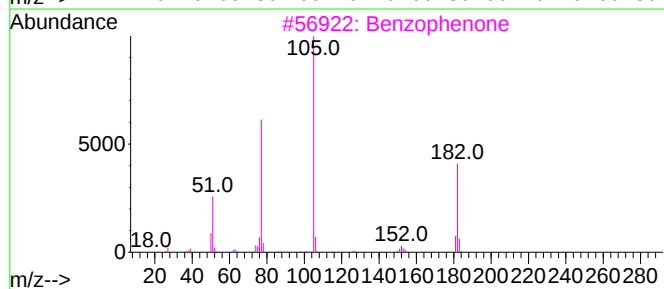
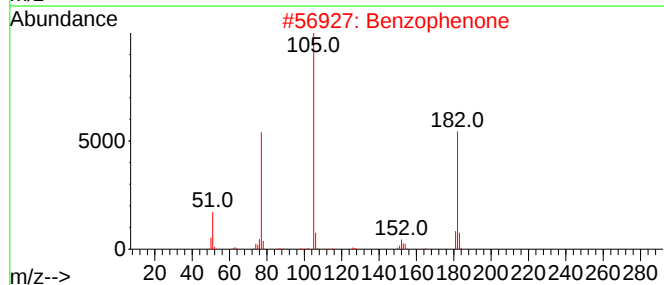
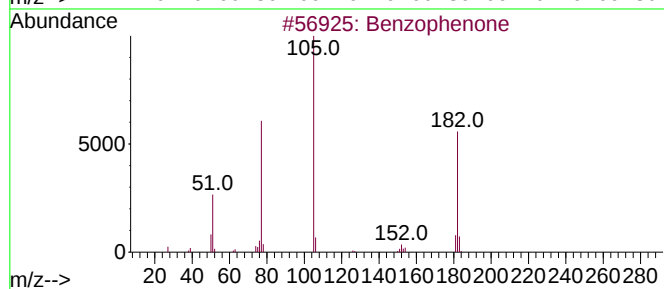
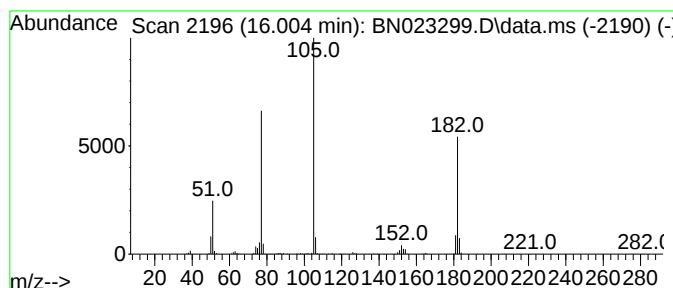
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Benzophenone Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.	
16.004	12.18 ng/ul	1885710	Acenaphthene-d10		14.645	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Benzophenone		182	C13H10O	000119-61-9	96
2	Benzophenone		182	C13H10O	000119-61-9	95
3	Benzophenone		182	C13H10O	000119-61-9	94
4	Benzophenone		182	C13H10O	000119-61-9	93
5	Benzophenone		182	C13H10O	000119-61-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122022\
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Acq On : 20 Dec 2022 15:28
Operator : CG/JU
Sample : N6003-21
Misc :
ALS Vial : 11 Sample Multiplier: 1

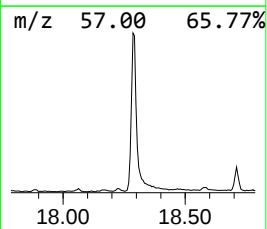
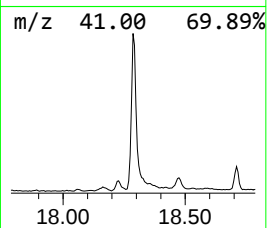
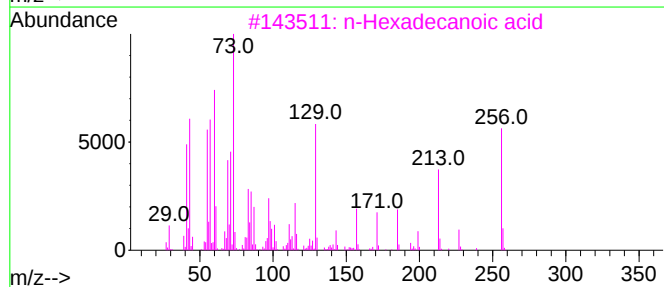
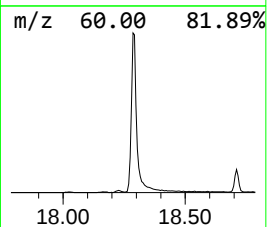
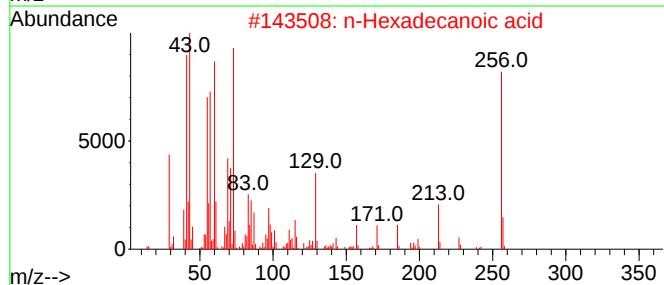
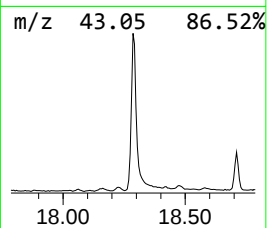
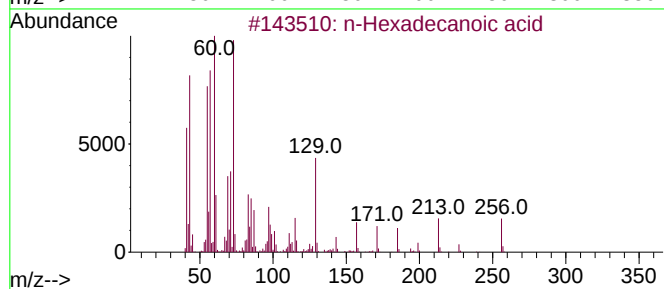
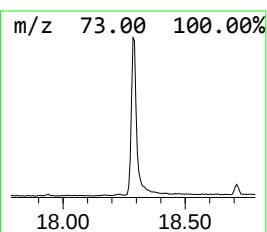
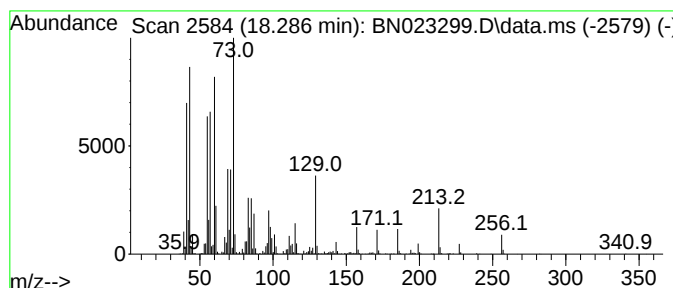
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 n-Hexadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.286	9.86 ng/ul	1932740	Phenanthrene-d10	17.392	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122022\
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Sample : N6003-21
Misc :
ALS Vial : 11 Sample Multiplier: 1

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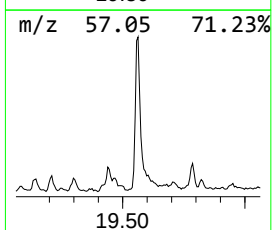
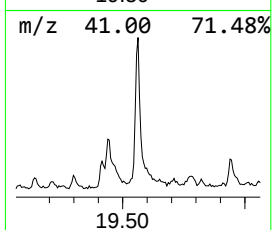
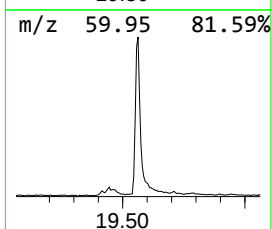
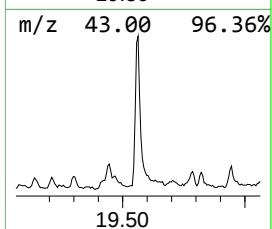
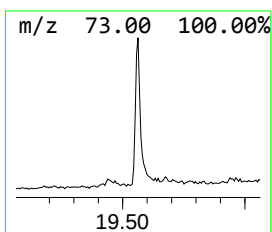
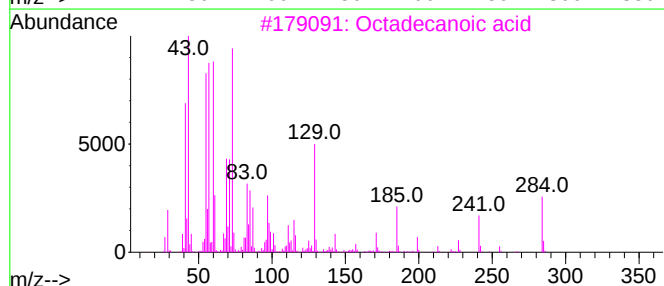
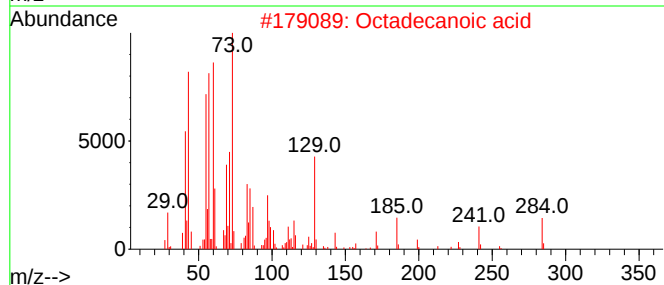
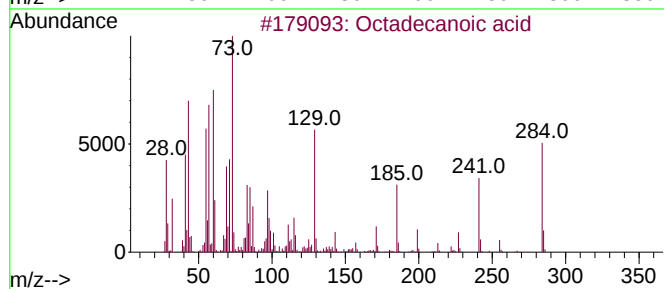
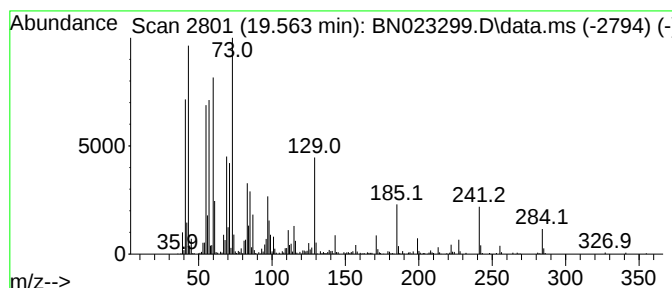
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Octadecanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.563	3.27 ng/ul	806777	Chrysene-d12	21.580

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			Octadecanoic acid	284	C18H36O2	000057-11-4	99
3			Octadecanoic acid	284	C18H36O2	000057-11-4	99
4			Octadecanoic acid	284	C18H36O2	000057-11-4	98
5			Octadecanoic acid	284	C18H36O2	000057-11-4	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122022\
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Sample : N6003-21
Misc :
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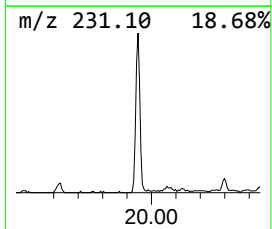
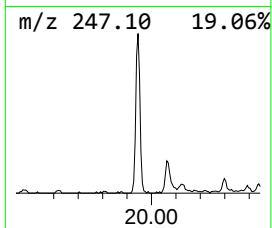
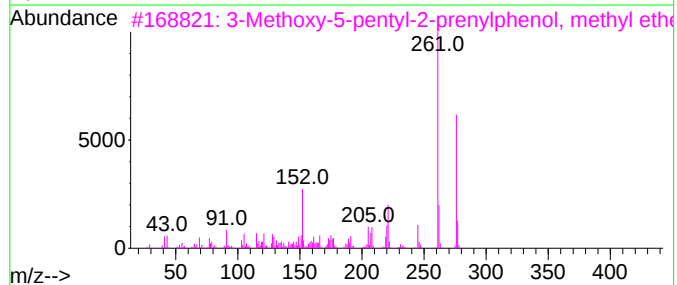
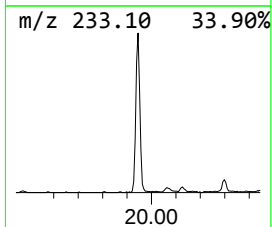
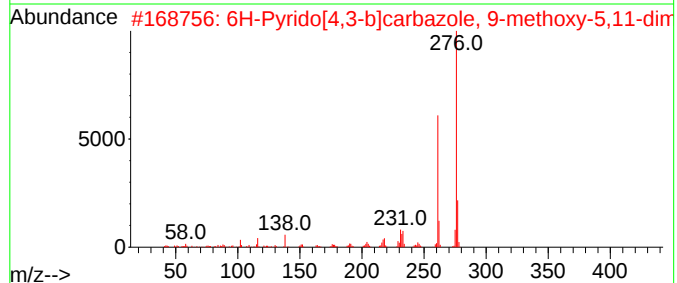
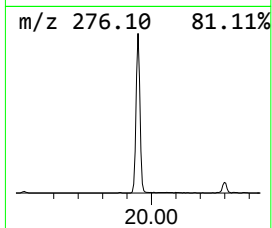
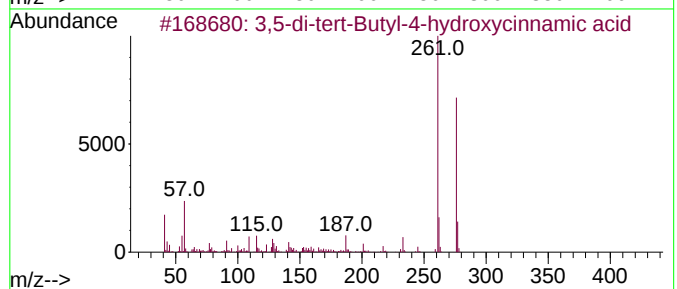
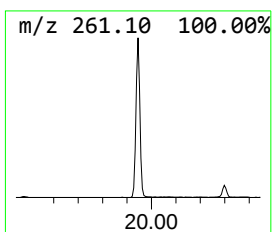
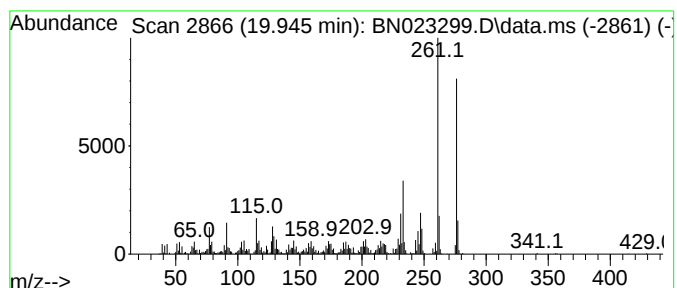
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 3,5-di-tert-Butyl-4-hydroxy... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.945	4.90 ng/ul	1210290	Chrysene-d12	21.580	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,5-di-tert-Butyl-4-hydroxycinna...	276	C17H24O3	022014-01-3	89
2	6H-Pyrido[4,3-b]carbazole, 9-met...	276	C18H16N2O	010371-86-5	72
3	3-Methoxy-5-pentyl-2-prenylpheno...	276	C18H28O2	083036-53-7	68
4	3-t-Butyl-4,5-diphenyl-1H-pyrazole	276	C19H20N2	105532-99-8	68
5	4-(3-Fluoro-8-nitronaphthalen-2-...	276	C14H13FN2O3	1000409-37-1	64



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ALS Vial : 11 Sample Multiplier: 1

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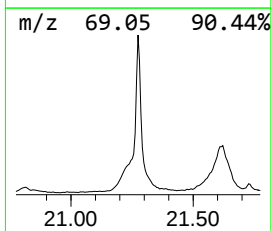
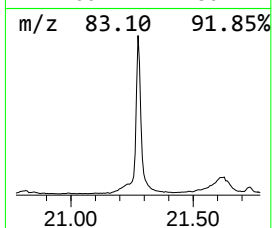
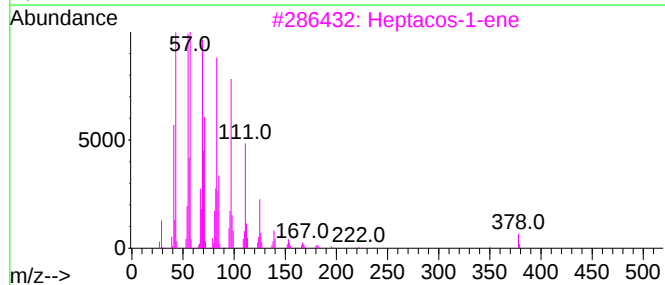
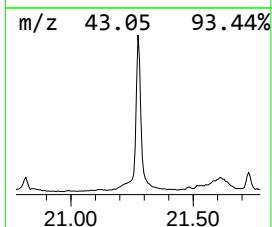
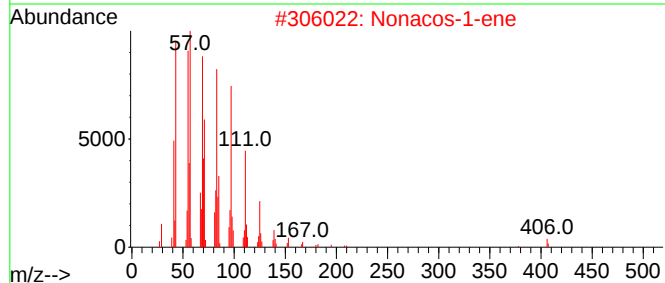
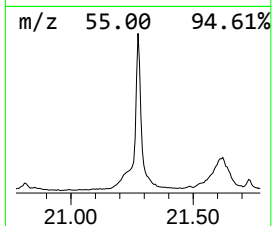
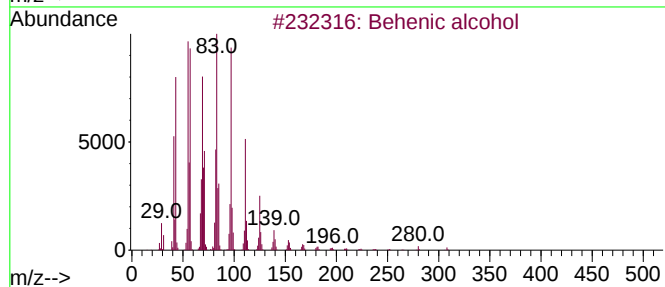
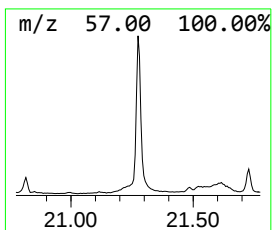
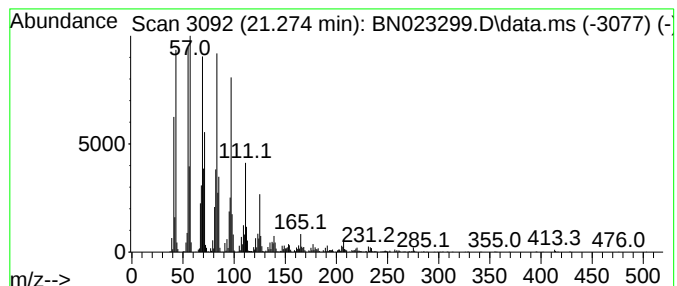
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Behenic alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.274	23.10 ng/ul	5705990	Chrysene-d12	21.580

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Behenic alcohol	326	C22H46O	000661-19-8	94
2			Nonacos-1-ene	406	C29H58	018835-35-3	93
3			Heptacos-1-ene	378	C27H54	015306-27-1	93
4			1-Heneicosanol	312	C21H44O	015594-90-8	93
5			Octacosanol	410	C28H58O	000557-61-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122022\
Data File : BN023299.D
Acq On : 20 Dec 2022 15:28
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Sample : N6003-21
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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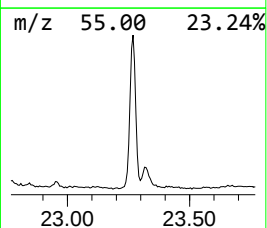
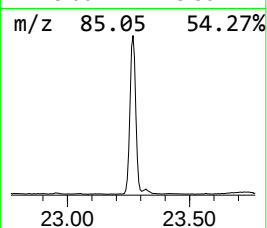
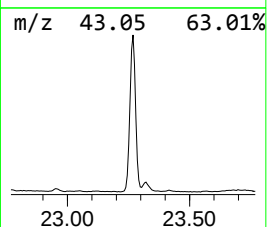
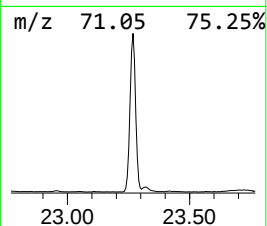
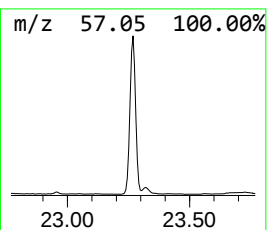
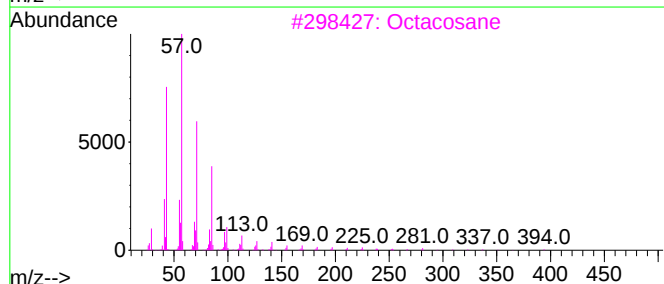
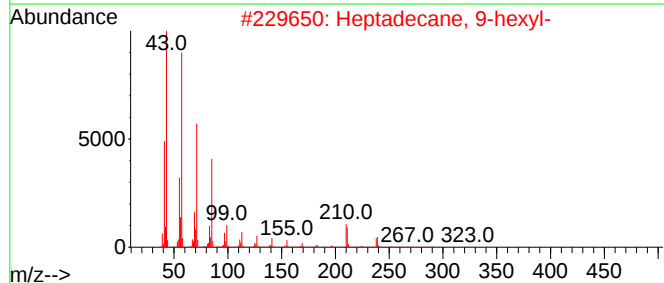
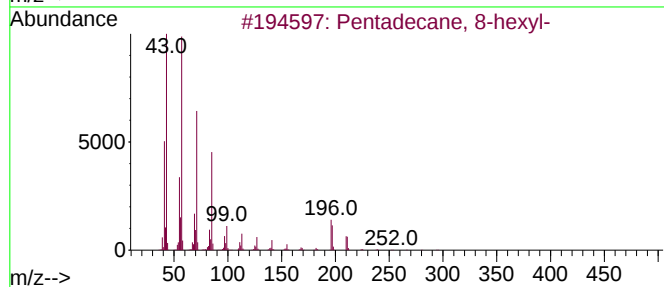
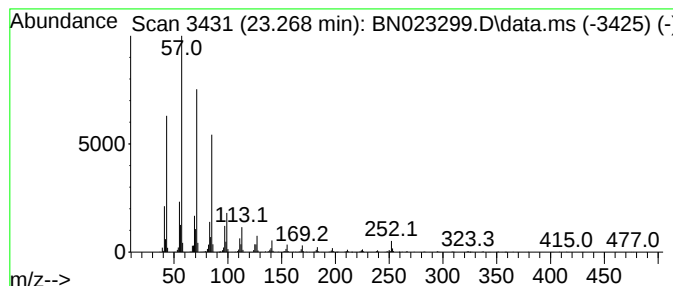
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.268	16.41 ng/ul	2962010	Perylene-d12	24.027

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
2			Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	94
3			Octacosane	394	C28H58	000630-02-4	91
4			Hexacosane	366	C26H54	000630-01-3	91
5			Tetracosane, 1-iodo-	464	C24H49I	1000406-32-0	91



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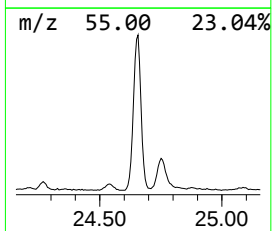
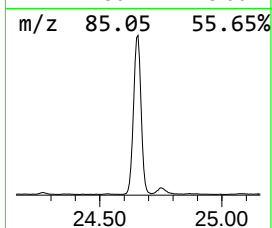
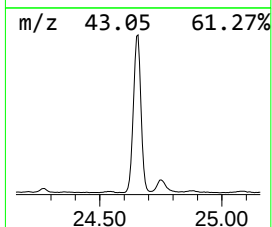
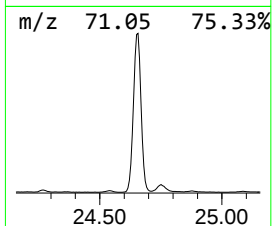
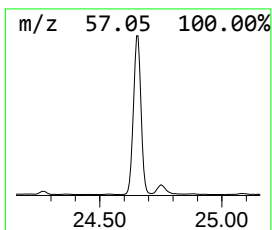
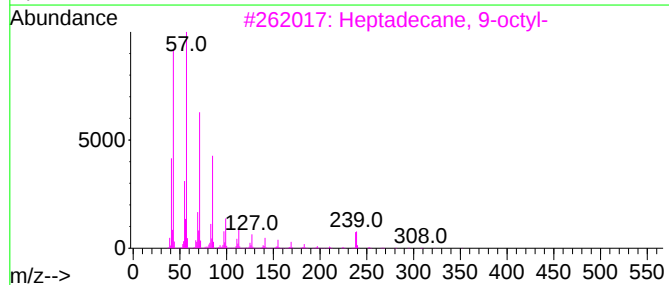
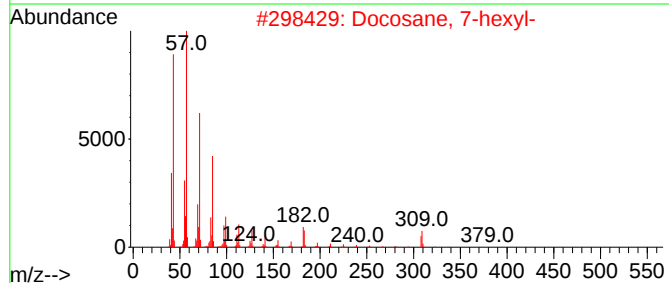
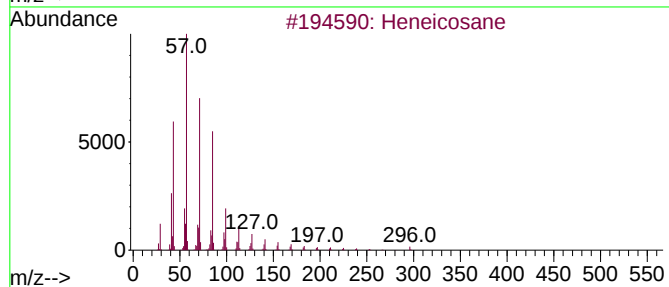
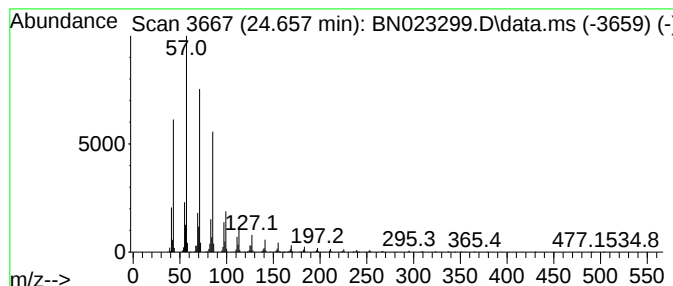
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
24.657	29.79 ng/ul	5375940	Perylene-d12	24.027	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	96
2	Docosane, 7-hexyl-	394	C28H58	055373-86-9	95
3	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4	Octacosane	394	C28H58	000630-02-4	91
5	Heptacosane	380	C27H56	000593-49-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122022\
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ALS Vial : 11 Sample Multiplier: 1

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ClientSampleId :
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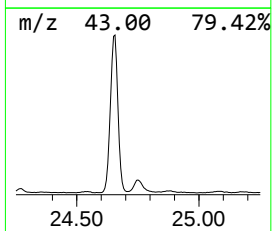
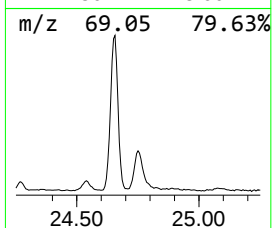
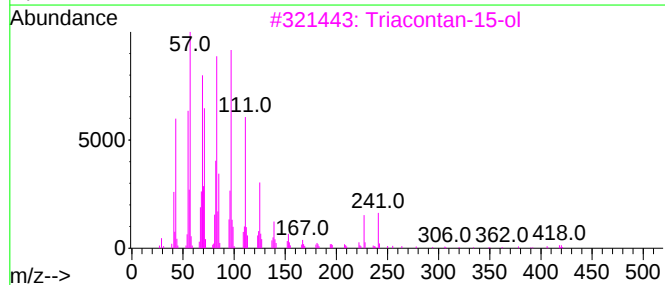
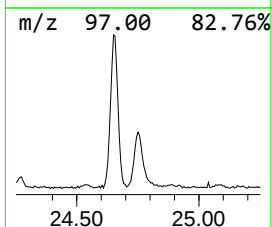
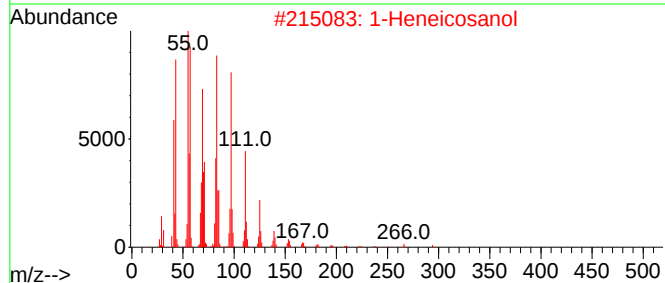
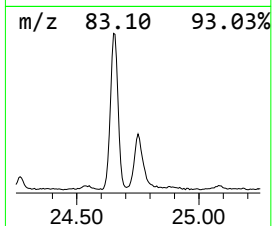
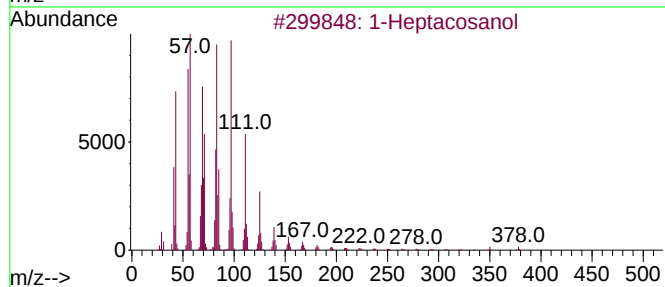
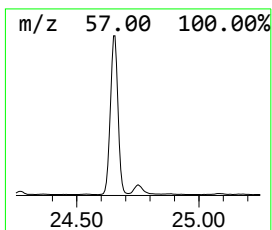
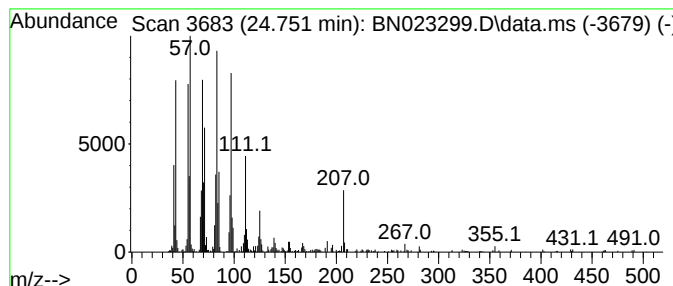
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 1-Heptacosanol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.751	3.54 ng/ul	638445	Perylene-d12	24.027

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Heptacosanol	396	C27H56O	002004-39-9	94
2		1-Heneicosanol	312	C21H44O	015594-90-8	91
3		Triacontan-15-ol	438	C30H62O	031849-26-0	90
4		1-Hexacosene	364	C26H52	018835-33-1	90
5		1-Hexacosanol	382	C26H54O	000506-52-5	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122022\
Data File : BN023299.D
Acq On : 20 Dec 2022 15:28
Operator : CG/JU
Sample : N6003-21
Misc :
ALS Vial : 11 Sample Multiplier: 1

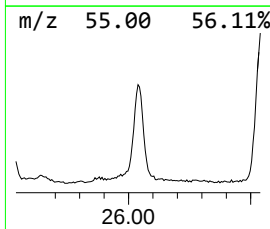
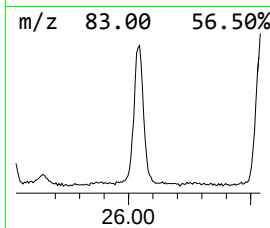
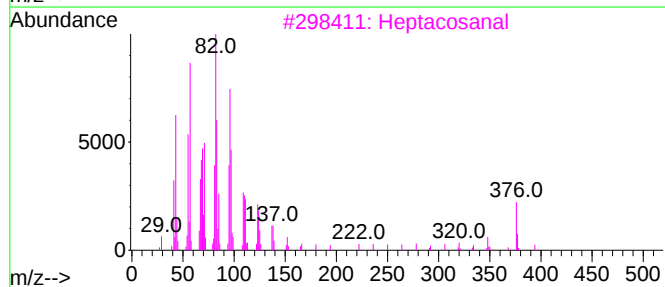
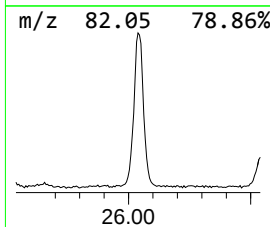
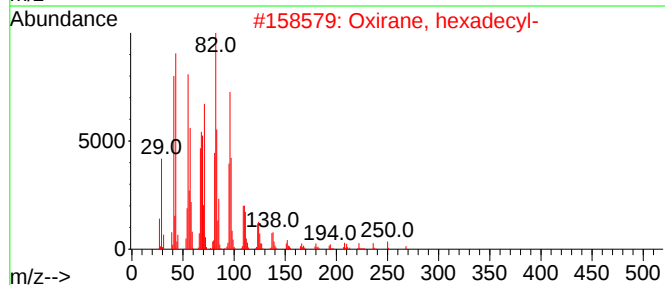
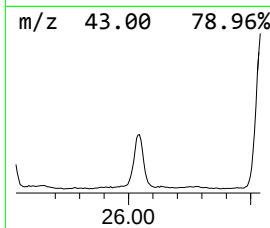
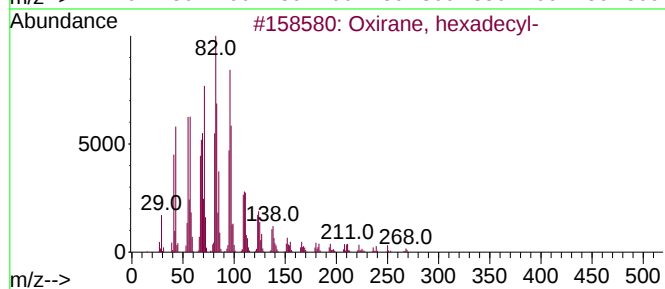
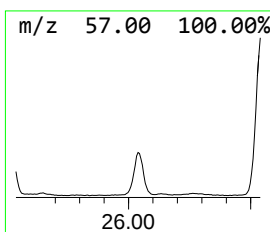
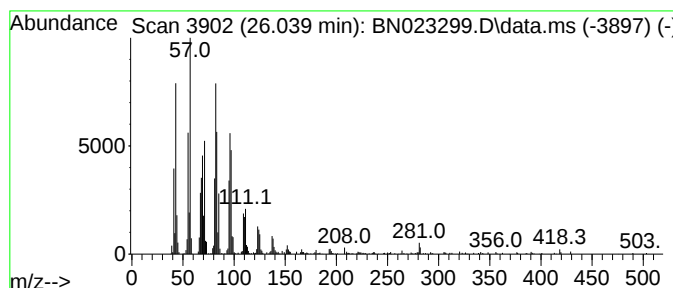
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Oxirane, hexadecyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.	
26.039	8.06 ng/ul	1454770	Perylene-d12	24.027	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	94
2	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
3	Heptacosanal	394	C27H54O	072934-03-3	90
4	Octacosanal	408	C28H56O	022725-64-0	90
5	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122022\
Data File : BN023299.D
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Sample : N6003-21
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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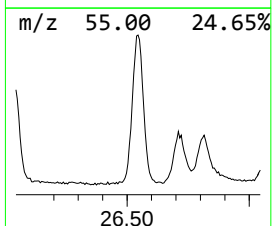
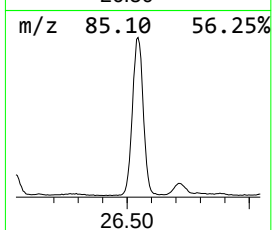
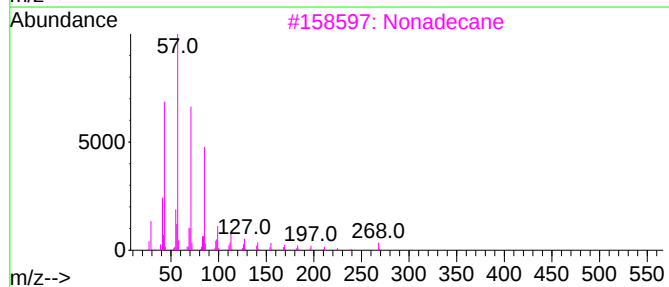
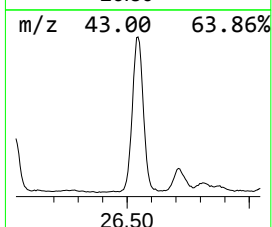
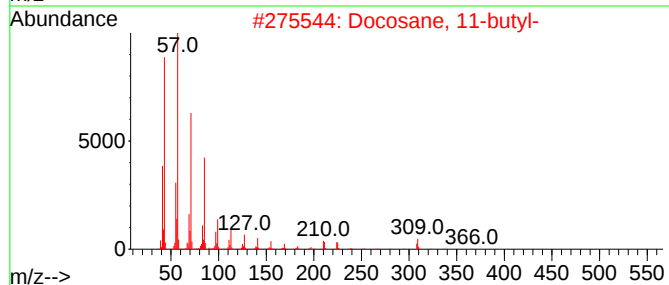
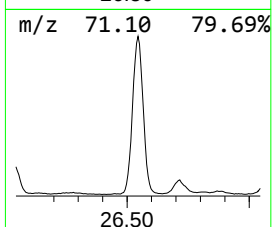
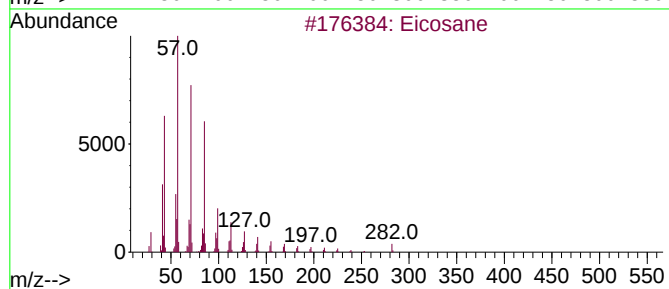
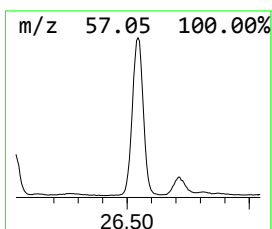
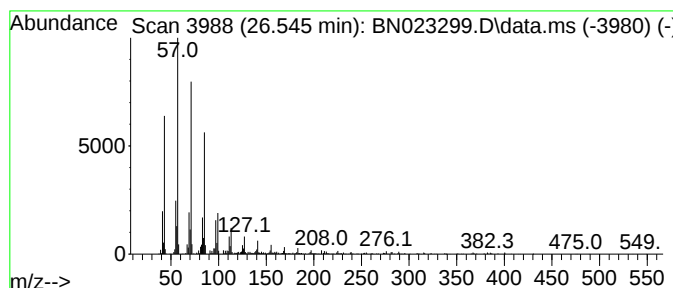
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.545	19.02 ng/ul	3433080	Perylene-d12	24.027

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Eicosane	282	C20H42	000112-95-8	95
2		Docosane, 11-butyl-	366	C26H54	013475-76-8	95
3		Nonadecane	268	C19H40	000629-92-5	93
4		Tetracosane	338	C24H50	000646-31-1	93
5		Octacosane	394	C28H58	000630-02-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122022\
Data File : BN023299.D
Acq On : 20 Dec 2022 15:28
Operator : CG/JU
Sample : N6003-21
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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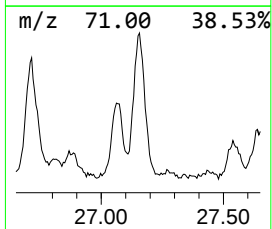
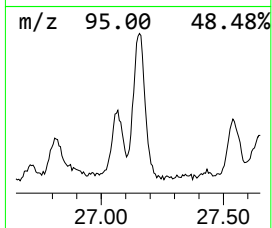
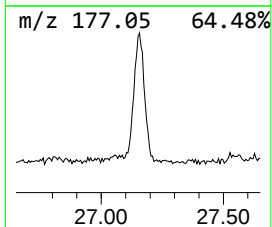
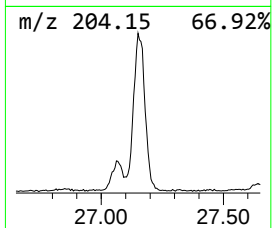
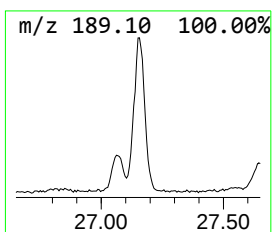
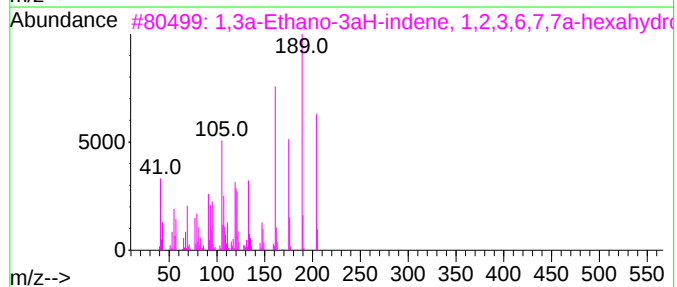
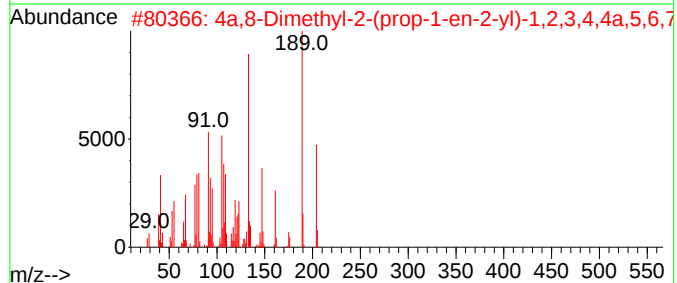
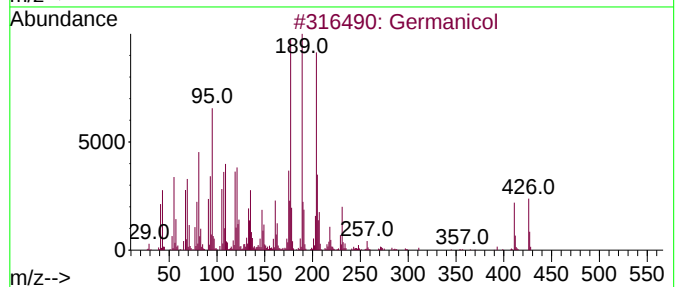
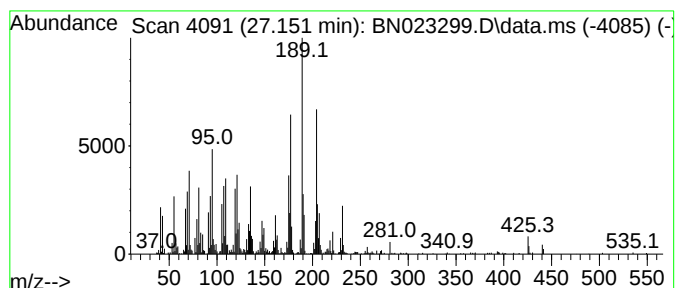
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 Germanicol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.151	9.31 ng/ul	1680050	Perylene-d12	24.027

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Germanicol	426	C30H50O	000465-02-1	53
2			4a,8-Dimethyl-2-(prop-1-en-2-yl)...	204	C15H24	103827-22-1	49
3			1,3a-Ethano-3aH-indene, 1,2,3,6,...	204	C15H24	004545-68-0	46
4			4a,8-Dimethyl-2-(prop-1-en-2-yl)...	204	C15H24	103827-22-1	46
5			Hop-22(29)-en-3.beta.-ol	426	C30H50O	058801-23-3	44



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122022\
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Acq On : 20 Dec 2022 15:28
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Sample : N6003-21
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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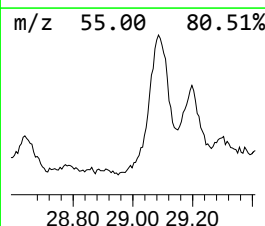
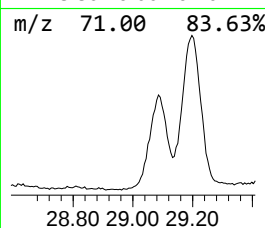
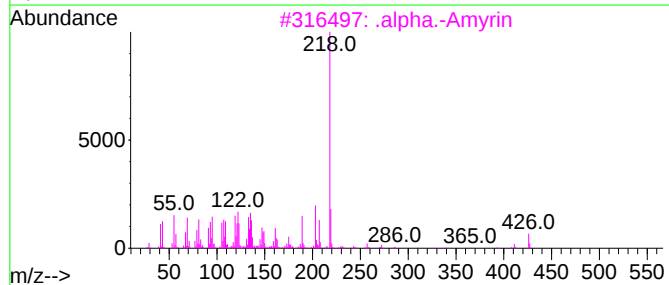
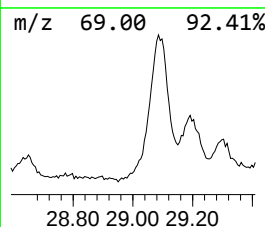
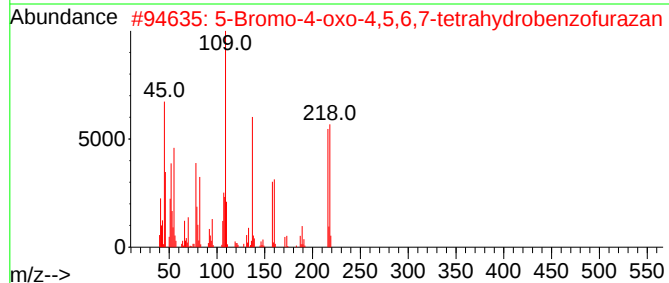
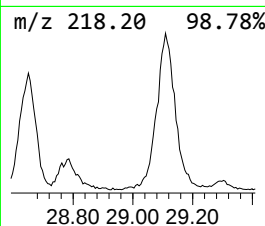
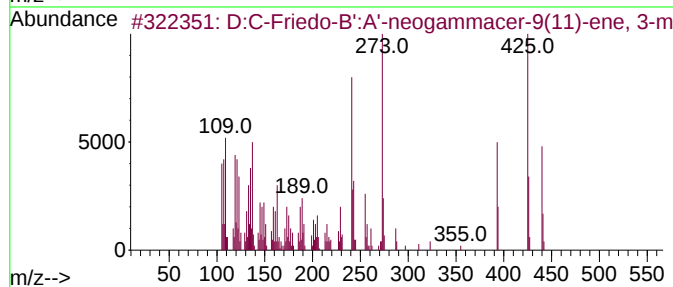
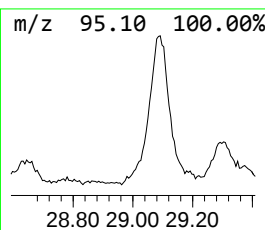
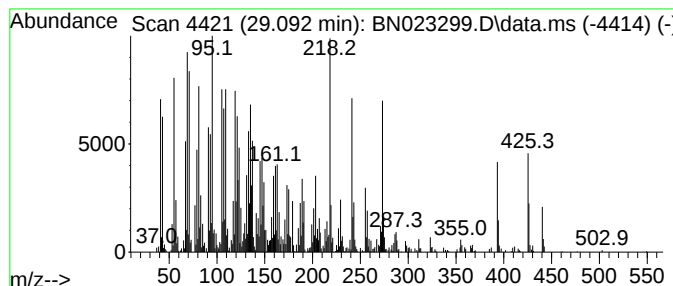
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 D:C-Friedo-B':A'-neogammace... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.092	10.20 ng/ul	1841680	Perylene-d12	24.027

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		D:C-Friedo-B':A'-neogammacer-9(1...	440	C31H52O	004555-56-0	95
2		5-Bromo-4-oxo-4,5,6,7-tetrahydro...	216	C6H5BrN2O2	300574-36-1	92
3		.alpha.-Amyrin	426	C30H50O	000638-95-9	64
4		(3S,5R,8S)-3,8-Dimethyl-5-(prop-...	218	C15H22O	018374-76-0	47
5		Olean-12-ene, 3-methoxy-, (3.bet...	440	C31H52O	014021-26-2	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122022\
Data File : BN023299.D
Acq On : 20 Dec 2022 15:28
Operator : CG/JU
Sample : N6003-21
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBXV0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
.alpha.-Hydroxy...	5.063	2.9	ng/ul	199082	1	7.999	1372060	20.0
Cyclohexane, 1-...	13.522	2.0	ng/ul	313161	3	14.645	3096540	20.0
Benzophenone	16.004	12.2	ng/ul	1885710	3	14.645	3096540	20.0
n-Hexadecanoic ...	18.286	9.9	ng/ul	1932740	4	17.392	3919520	20.0
Octadecanoic acid	19.563	3.3	ng/ul	806777	5	21.580	4940210	20.0
3,5-di-tert-But...	19.945	4.9	ng/ul	1210290	5	21.580	4940210	20.0
Behenic alcohol	21.274	23.1	ng/ul	5705990	5	21.580	4940210	20.0
(DEL) Alkane: S...	23.268	16.4	ng/ul	2962010	6	24.027	3609430	20.0
(DEL) Alkane: S...	24.657	29.8	ng/ul	5375940	6	24.027	3609430	20.0
1-Heptacosanol	24.751	3.5	ng/ul	638445	6	24.027	3609430	20.0
Oxirane, hexade...	26.039	8.1	ng/ul	1454770	6	24.027	3609430	20.0
(DEL) Alkane: S...	26.545	19.0	ng/ul	3433080	6	24.027	3609430	20.0
Germanicol	27.151	9.3	ng/ul	1680050	6	24.027	3609430	20.0
D:C-Friedo-B':A...	29.092	10.2	ng/ul	1841680	6	24.027	3609430	20.0