

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
 Data File : BP014204.D
 Acq On : 22 Mar 2023 05:09
 Operator : CG/JU
 Sample : 01947-02
 Misc :
 ALS Vial : 75 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CB931

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_P\Methods\SFAM-EPA-BP030723.M
 Title : SVOA CALIBRATION

Signal : TIC: BP014204.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.411	34	38	40	rBV	48770	60745	1.05%	0.078%
2	3.446	40	44	59	rVB	520708	720663	12.41%	0.926%
3	3.846	110	112	129	rBV	335798	573417	9.88%	0.737%
4	4.169	162	167	172	rBV	17850	29887	0.51%	0.038%
5	4.246	176	180	184	rVV	20223	27373	0.47%	0.035%
6	4.628	239	245	258	rVB	384332	595766	10.26%	0.766%
7	5.328	357	364	370	rVB	22961	40836	0.70%	0.052%
8	5.587	402	408	418	rBV	27555	48246	0.83%	0.062%
9	5.963	467	472	477	rVB3	15388	25002	0.43%	0.032%
10	6.305	525	530	537	rVV	24352	47796	0.82%	0.061%
11	6.628	579	585	589	rBV5	11365	23884	0.41%	0.031%
12	7.205	675	683	694	rBV	183377	380561	6.55%	0.489%
13	7.363	703	710	724	rBV	646202	1053421	18.14%	1.354%
14	7.569	739	745	755	rBV	646102	1087503	18.73%	1.398%
15	8.040	819	825	833	rBV	883114	1476285	25.43%	1.897%
16	8.128	833	840	850	rVB5	36520	109769	1.89%	0.141%
17	8.522	900	907	912	rVV10	11208	24313	0.42%	0.031%
18	8.704	931	938	941	rBV5	17451	33422	0.58%	0.043%
19	8.757	941	947	957	rVV	573115	982152	16.92%	1.262%
20	8.840	957	961	963	rVV4	15823	26919	0.46%	0.035%
21	8.881	963	968	976	rVB	76447	123922	2.13%	0.159%
22	8.963	976	982	989	rVB8	14363	35441	0.61%	0.046%
23	9.040	989	995	1002	rBV2	60793	115589	1.99%	0.149%
24	9.151	1010	1014	1019	rVB2	59223	83542	1.44%	0.107%
25	9.216	1019	1025	1035	rBV	853349	1391389	23.96%	1.788%
26	9.416	1055	1059	1068	rVB9	19566	42627	0.73%	0.055%
27	9.569	1079	1085	1087	rBV4	52125	87410	1.51%	0.112%
28	9.669	1097	1102	1110	rVB	78282	137188	2.36%	0.176%
29	9.798	1121	1124	1129	rVB5	16559	22649	0.39%	0.029%
30	9.857	1131	1134	1142	rBV5	16204	29702	0.51%	0.038%
31	9.940	1142	1148	1156	rBV	702932	1189920	20.49%	1.529%
32	10.075	1167	1171	1176	rVB6	21603	36359	0.63%	0.047%
33	10.128	1176	1180	1190	rVB9	23229	64603	1.11%	0.083%
34	10.381	1218	1223	1224	rVV2	52549	67551	1.16%	0.087%
35	10.410	1225	1228	1234	rVB	82808	134405	2.31%	0.173%
36	10.487	1234	1241	1250	rBV	1032557	1865806	32.14%	2.398%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
 Title : SVOA CALIBRATION

37	10.634	1262	1266	1268	rBV4	13618	22324	0.38%	0.029%
38	10.798	1290	1294	1299	rVV3	36926	65781	1.13%	0.085%
39	10.863	1299	1305	1312	rVB	1312221	2175232	37.47%	2.796%
40	11.004	1321	1329	1340	rBV	989379	1790104	30.83%	2.301%
41	11.116	1344	1348	1354	rVV5	27710	55574	0.96%	0.071%
42	11.422	1396	1400	1402	rBV5	19693	28821	0.50%	0.037%
43	11.587	1423	1428	1431	rBV2	33076	57125	0.98%	0.073%
44	11.681	1439	1444	1445	rBV4	36364	52360	0.90%	0.067%
45	11.834	1467	1470	1478	rVB7	28336	49823	0.86%	0.064%
46	11.934	1482	1487	1492	rVB6	28178	52509	0.90%	0.067%
47	12.063	1505	1509	1514	rBV2	63164	98446	1.70%	0.127%
48	12.122	1516	1519	1523	rVB4	22283	30067	0.52%	0.039%
49	12.198	1527	1532	1538	rVB3	58437	105907	1.82%	0.136%
50	12.304	1546	1550	1553	rBV4	20052	34223	0.59%	0.044%
51	12.369	1557	1561	1566	rVV2	37106	68699	1.18%	0.088%
52	12.575	1592	1596	1601	rBV5	33639	59392	1.02%	0.076%
53	12.622	1601	1604	1608	rVV4	34144	50551	0.87%	0.065%
54	12.675	1609	1613	1617	rVB2	69581	102590	1.77%	0.132%
55	12.728	1618	1622	1626	rBV7	18946	34908	0.60%	0.045%
56	12.845	1639	1642	1647	rBV3	20643	42942	0.74%	0.055%
57	13.069	1676	1680	1688	rVB7	42661	77181	1.33%	0.099%
58	13.487	1746	1751	1756	rBV	84248	135467	2.33%	0.174%
59	13.569	1760	1765	1770	rVB	138719	218274	3.76%	0.281%
60	13.728	1789	1792	1797	rBV	49784	83966	1.45%	0.108%
61	13.869	1813	1816	1819	rBV5	31121	43222	0.74%	0.056%
62	13.910	1819	1823	1829	rVV7	68771	130687	2.25%	0.168%
63	14.087	1847	1853	1861	rVB	2288263	3069098	52.86%	3.945%
64	14.375	1896	1902	1908	rBV	2180212	3357445	57.83%	4.315%
65	14.604	1936	1941	1946	rBV	321751	442895	7.63%	0.569%
66	14.681	1948	1954	1961	rVB	2035642	3040166	52.36%	3.907%
67	14.910	1989	1993	1998	rBV2	111368	209572	3.61%	0.269%
68	15.422	2075	2080	2081	rBV	111217	159103	2.74%	0.204%
69	15.675	2117	2123	2128	rBV	2997443	4209824	72.51%	5.411%
70	15.792	2138	2143	2149	rBV	885697	1320908	22.75%	1.698%
71	16.039	2180	2185	2190	rVB	644372	876266	15.09%	1.126%
72	16.198	2206	2212	2221	rVB	2185972	3190923	54.96%	4.101%
73	16.522	2264	2267	2271	rVB	109964	127649	2.20%	0.164%
74	16.604	2278	2281	2286	rVB2	85990	122464	2.11%	0.157%
75	16.704	2293	2298	2303	rBV	1216658	1648814	28.40%	2.119%
76	16.822	2315	2318	2327	rVB4	108572	173954	3.00%	0.224%

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77	17.439	2417	2423	2431	rBV	2584923	3727429	64.20%	4.791%
78	17.533	2434	2439	2446	rVV	3289178	4775061	82.24%	6.137%
79	17.598	2447	2450	2455	rVB5	77630	125204	2.16%	0.161%
80	17.910	2500	2503	2511	rVB2	74480	118069	2.03%	0.152%
81	18.180	2546	2549	2553	rBV3	128095	183024	3.15%	0.235%
82	18.298	2565	2569	2578	rBV	1390463	1974970	34.02%	2.538%
83	18.604	2617	2621	2626	rVB	302591	375086	6.46%	0.482%
84	18.698	2633	2637	2643	rBV2	495417	612983	10.56%	0.788%
85	19.063	2695	2699	2704	rVB	181151	233819	4.03%	0.301%
86	19.122	2705	2709	2714	rVB	204908	262126	4.51%	0.337%
87	19.410	2756	2758	2765	rVB4	285892	377305	6.50%	0.485%
88	19.527	2774	2778	2786	rBV	392042	547698	9.43%	0.704%
89	19.763	2810	2818	2822	rBV	4230461	5806021	100.00%	7.462%
90	20.251	2898	2901	2907	rVB	256112	276025	4.75%	0.355%
91	20.733	2979	2983	2987	rBV	374483	427262	7.36%	0.549%
92	21.186	3056	3060	3072	rBV	2373234	2809413	48.39%	3.611%
93	21.392	3092	3095	3101	rVB	227684	255947	4.41%	0.329%
94	21.516	3111	3116	3121	rVB	2643699	3603140	62.06%	4.631%
95	21.633	3133	3136	3143	rVB	382179	461309	7.95%	0.593%
96	22.110	3214	3217	3220	rBV	284775	361052	6.22%	0.464%
97	22.627	3302	3305	3310	rBV	213708	284446	4.90%	0.366%
98	22.780	3326	3331	3339	rVB	1758068	2564499	44.17%	3.296%
99	23.862	3509	3515	3526	rVB2	2055531	4255350	73.29%	5.469%
100	24.027	3537	3543	3552	rVB	1442240	2976240	51.26%	3.825%

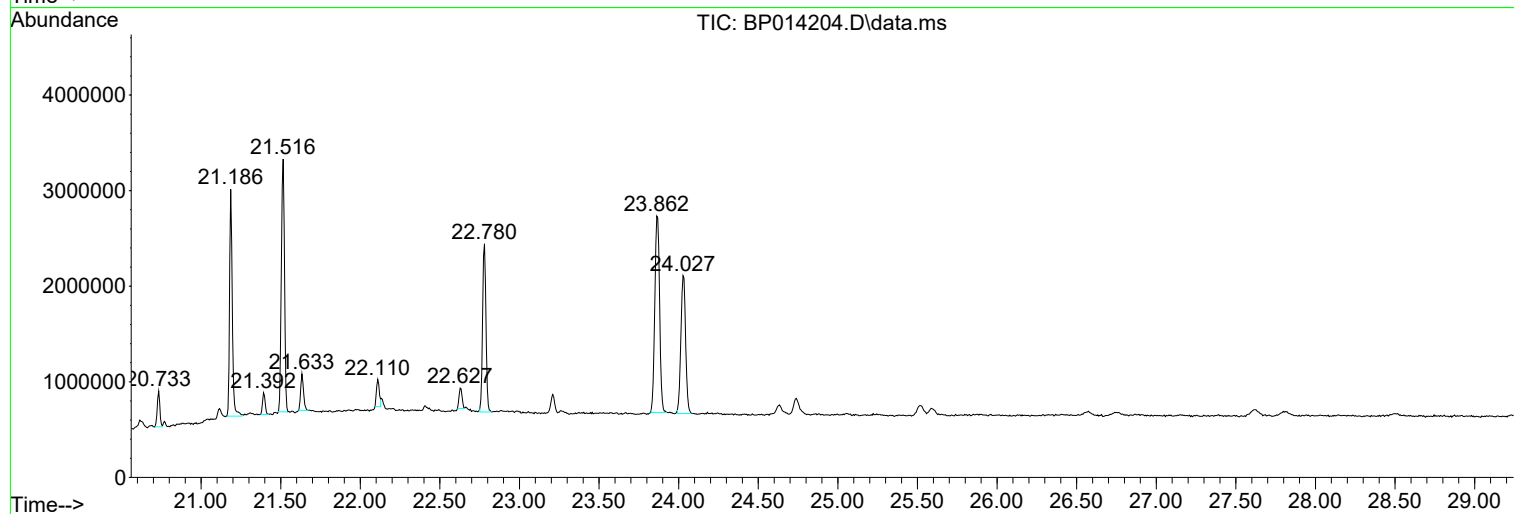
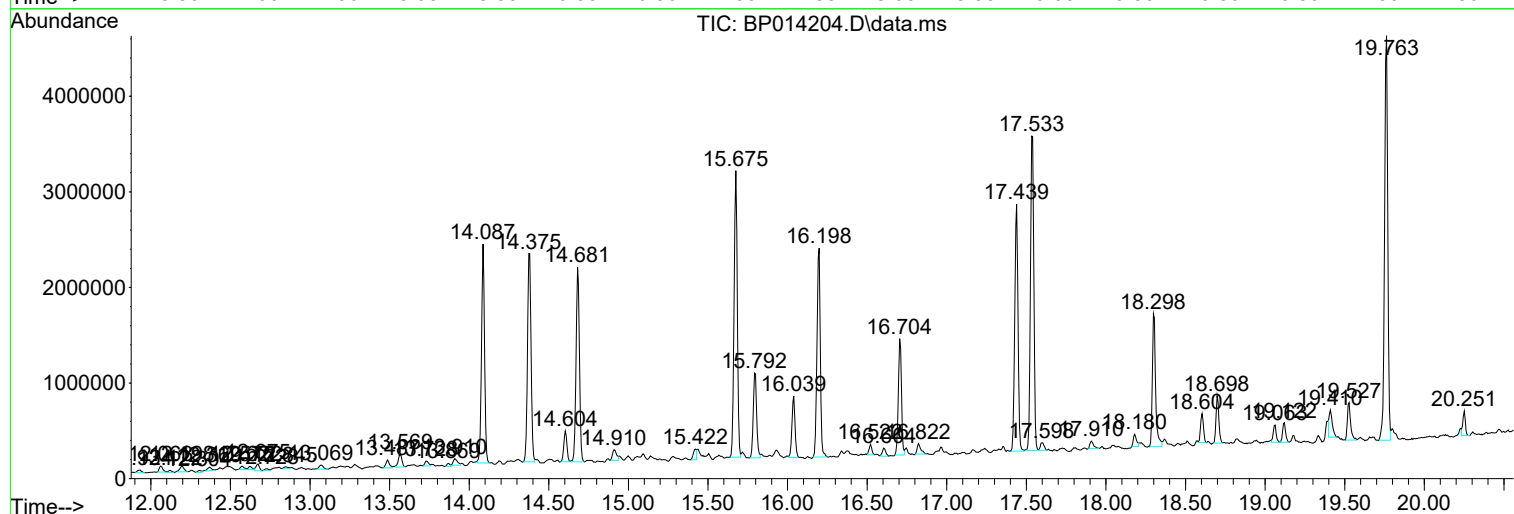
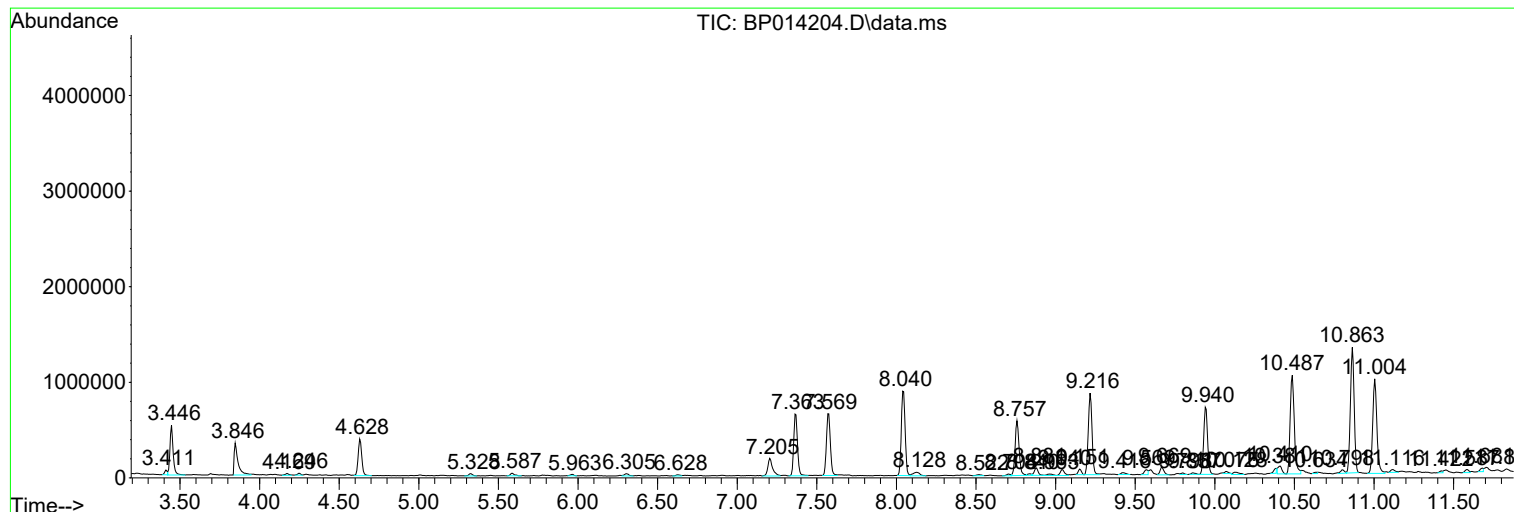
Sum of corrected areas: 77804797

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

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



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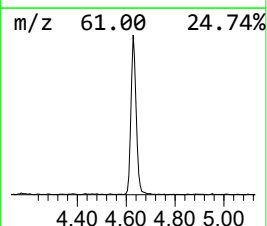
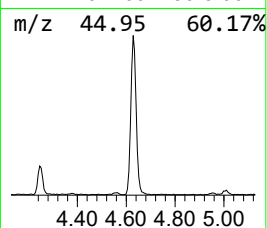
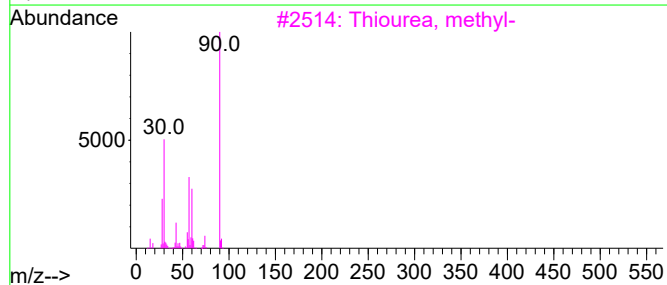
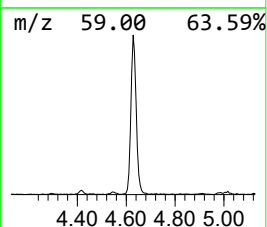
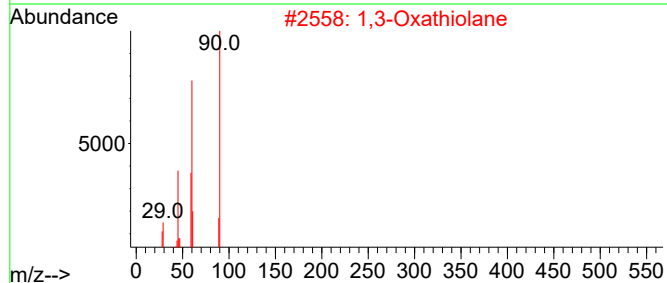
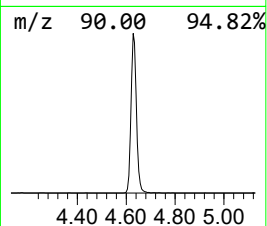
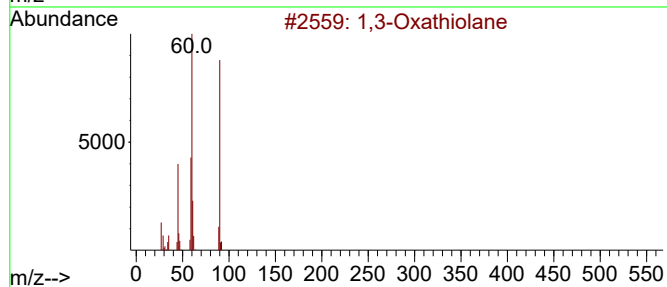
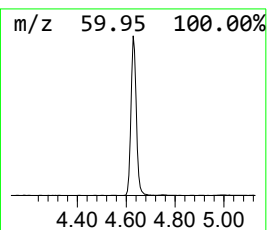
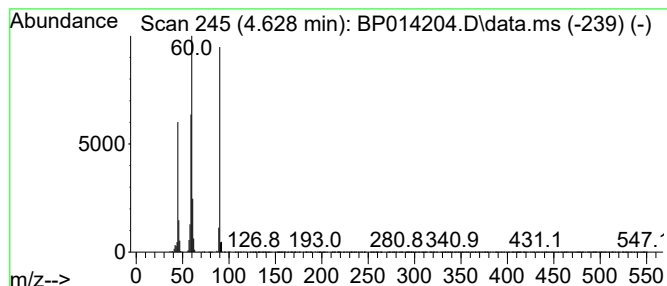
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 1,3-Oxathiolane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.628	8.07 ng/ul	595766	1,4-Dichlorobenzene-d4	8.040

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Oxathiolane			90	C3H6OS	002094-97-5	91
2	1,3-Oxathiolane			90	C3H6OS	002094-97-5	64
3	Thiourea, methyl-			90	C2H6N2S	000598-52-7	50
4	3-Thietanol			90	C3H6OS	010304-16-2	42
5	3-Thietanol			90	C3H6OS	010304-16-2	42



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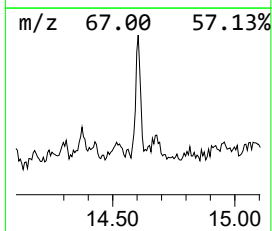
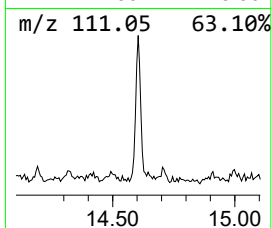
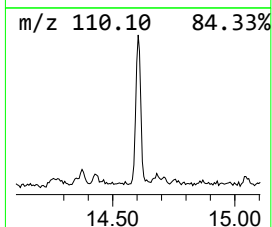
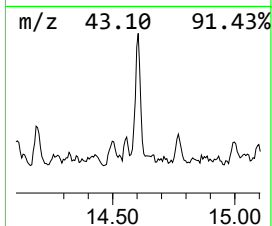
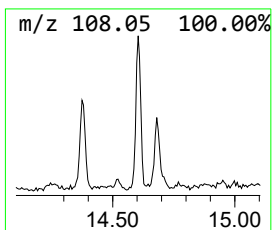
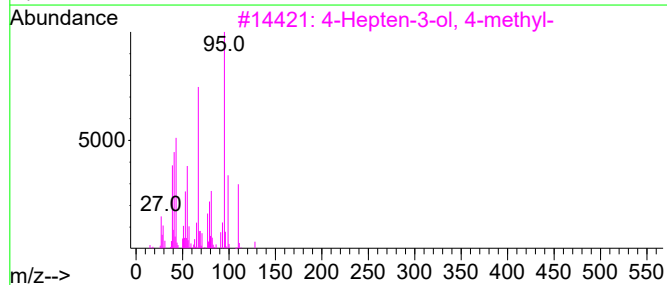
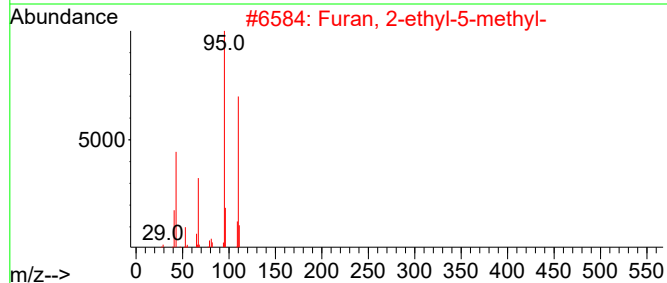
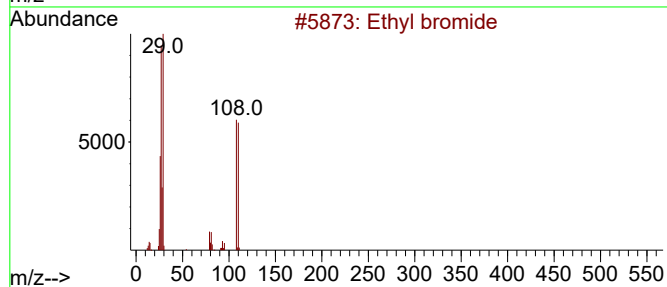
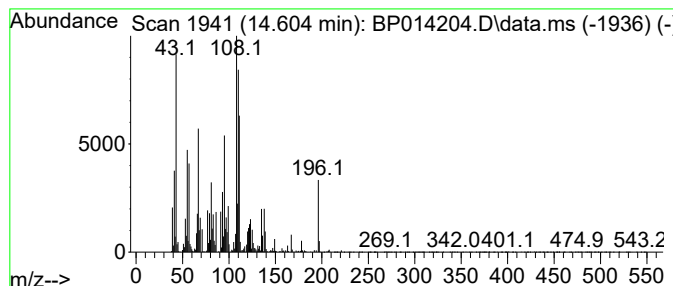
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 unknown-01 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.604	2.91 ng/ul	442895	Acenaphthene-d10	14.681

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethyl bromide	108	C2H5Br	000074-96-4	35
2			Furan, 2-ethyl-5-methyl-	110	C7H10O	001703-52-2	30
3			4-Hepten-3-ol, 4-methyl-	128	C8H16O	081280-12-8	15
4			Ethanone, 2-cyclopentyl-1-(1H-im...	178	C10H14N2O	069393-25-5	14
5			2-Cyclohexen-1-one, 4-(3-hydroxy...	208	C13H20O2	034318-21-3	14



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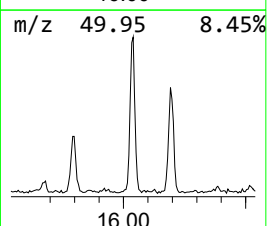
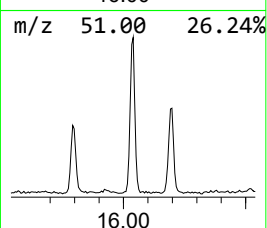
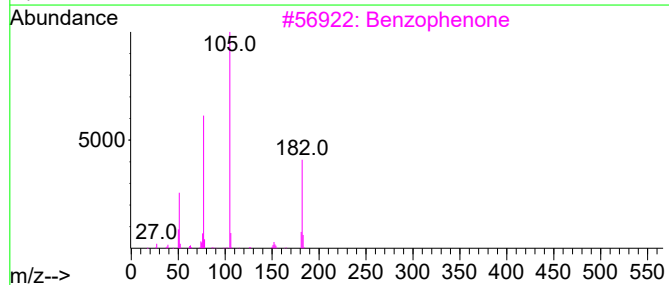
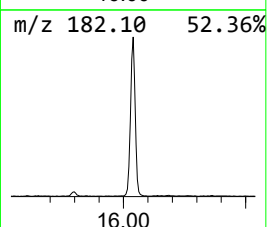
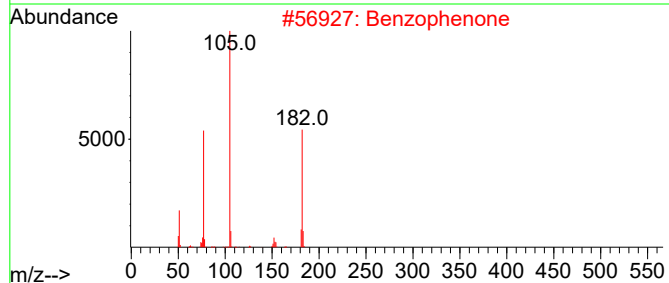
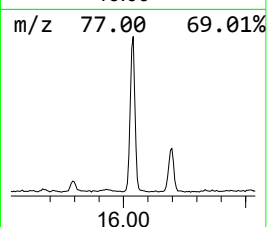
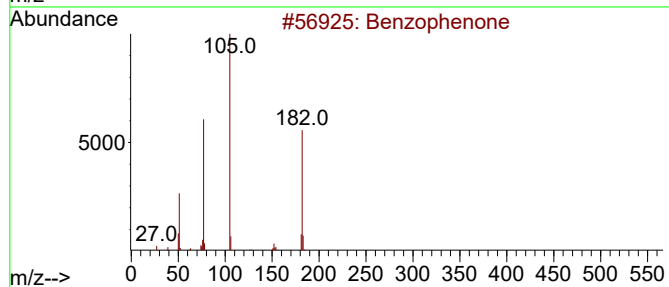
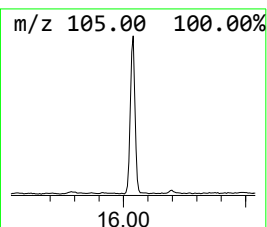
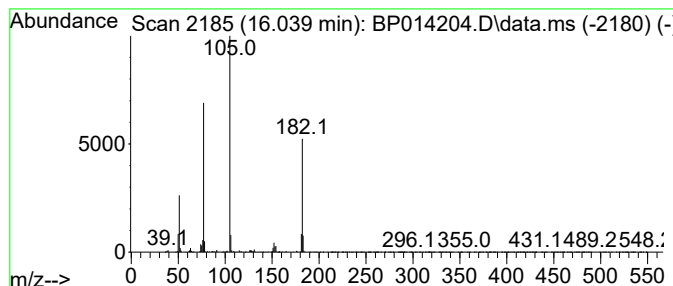
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzophenone Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.039	5.76 ng/ul	876266	Acenaphthene-d10	14.681

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	91
5			Benzophenone	182	C13H10O	000119-61-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014204.D
Acq On : 22 Mar 2023 05:09
Operator : CG/JU
Sample : 01947-02
Misc :
ALS Vial : 75 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB931

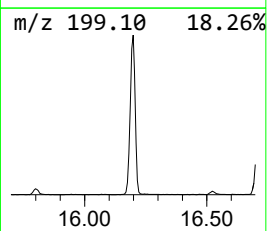
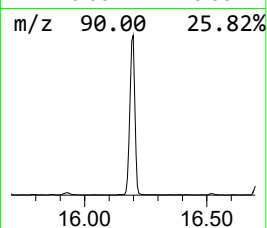
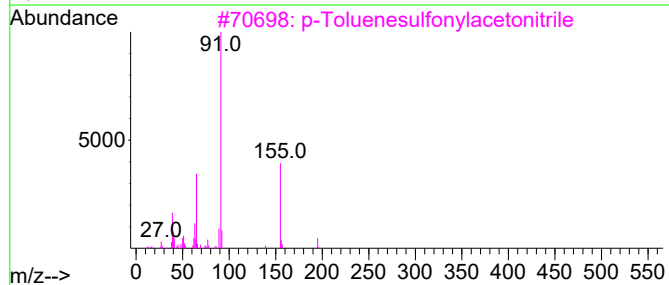
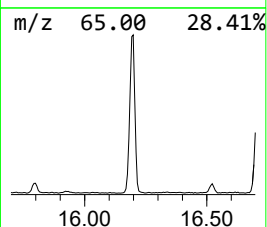
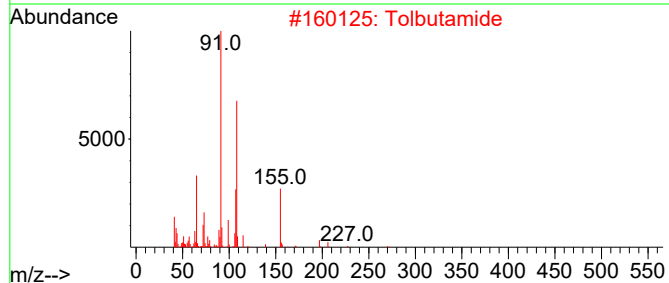
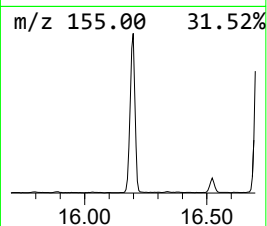
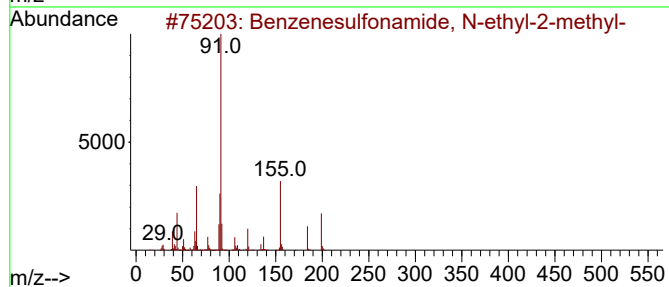
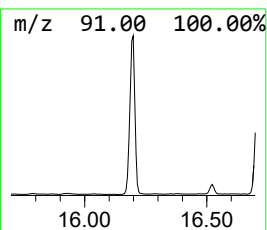
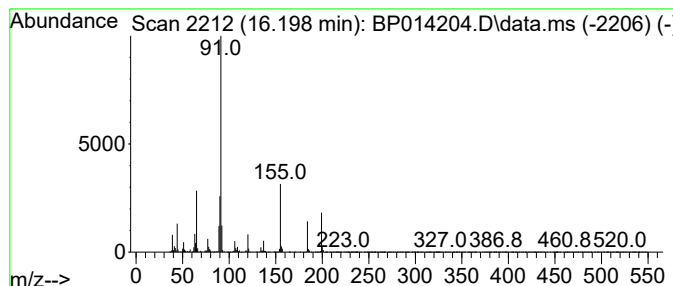
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Benzenesulfonamide, N-ethyl... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.198	17.12 ng/ul	3190920	Phenanthrene-d10	17.439

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenesulfonamide, N-ethyl-2-me...	199	C9H13N02S	001077-56-1	98
2			Tolbutamide	270	C12H18N2O3S	000064-77-7	50
3			p-Toluenesulfonylacetonitrile	195	C9H9N02S	005697-44-9	50
4			N3, N.alpha.-bis*ptoluenesulfony...	462	C20H22N4O5S2	1000130-21-9	50
5			Benzenesulfonamide, N-ethyl-2-me...	199	C9H13N02S	001077-56-1	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014204.D
Acq On : 22 Mar 2023 05:09
Operator : CG/JU
Sample : 01947-02
Misc :
ALS Vial : 75 Sample Multiplier: 1

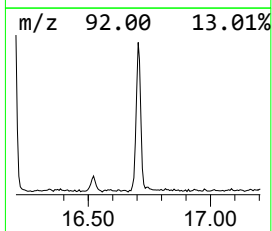
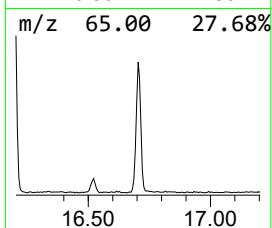
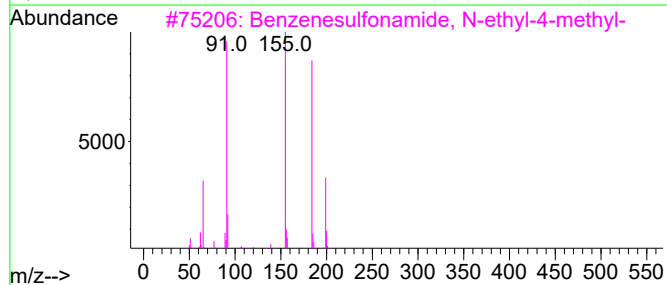
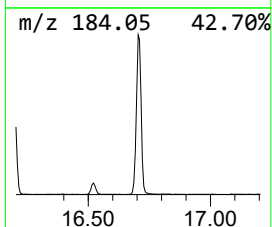
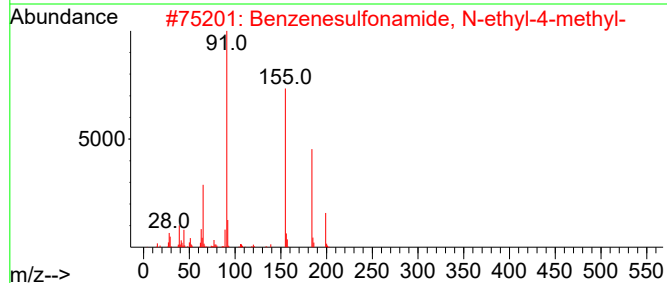
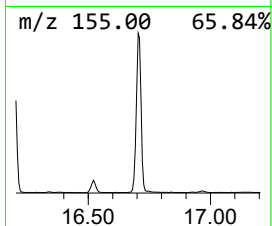
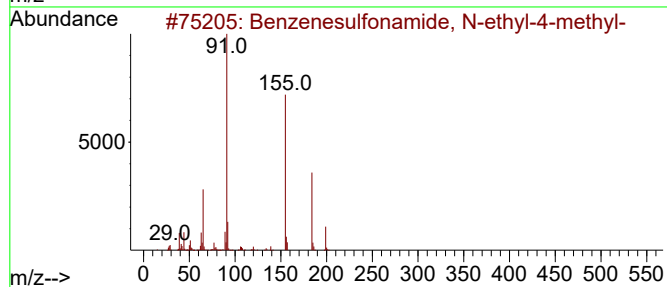
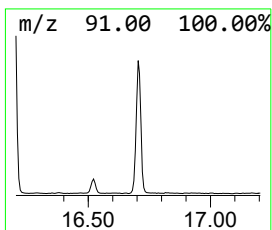
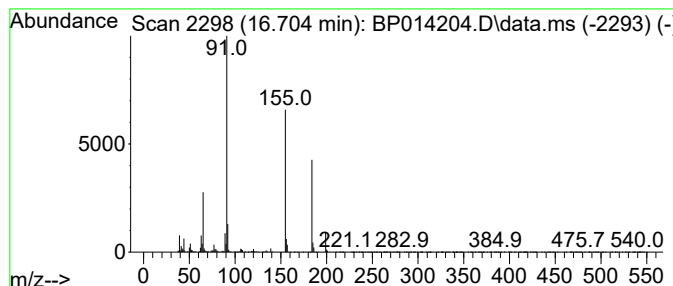
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzenesulfonamide, N-ethyl... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.	
16.704	8.85 ng/ul	1648810	Phenanthrene-d10		17.439	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, N-ethyl-4-me...		199	C9H13NO2S	000080-39-7	98
2	Benzenesulfonamide, N-ethyl-4-me...		199	C9H13NO2S	000080-39-7	96
3	Benzenesulfonamide, N-ethyl-4-me...		199	C9H13NO2S	000080-39-7	94
4	Benzenesulfonamide, N-ethyl-4-me...		199	C9H13NO2S	000080-39-7	91
5	N-isobutyl-4-methylbenzenesulfon...		227	C11H17NO2S	023705-38-6	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014204.D
Acq On : 22 Mar 2023 05:09
Operator : CG/JU
Sample : 01947-02
Misc :
ALS Vial : 75 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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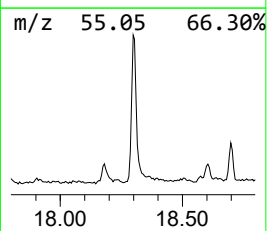
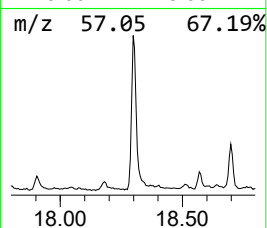
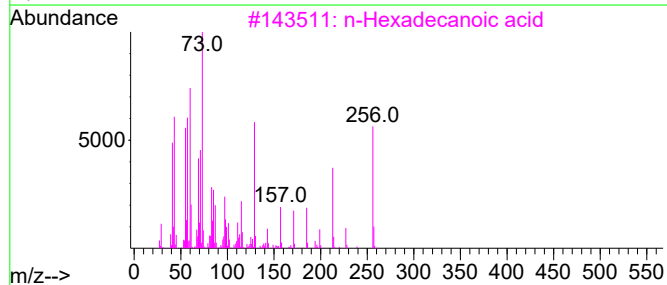
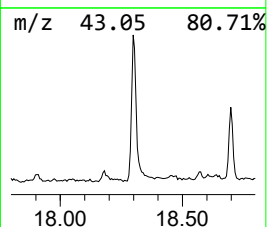
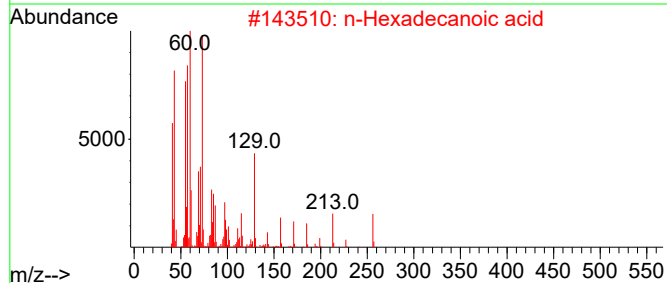
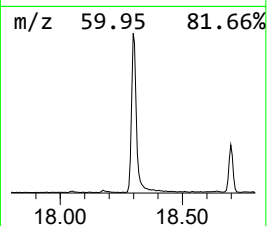
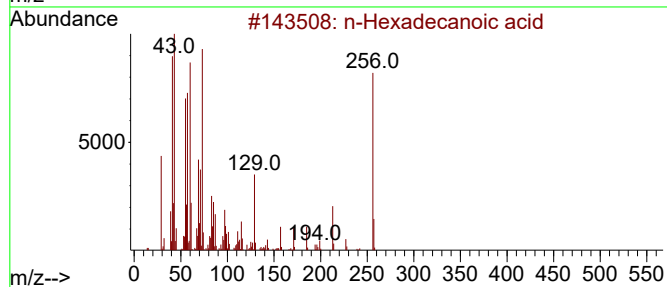
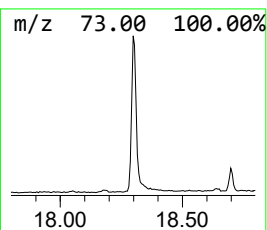
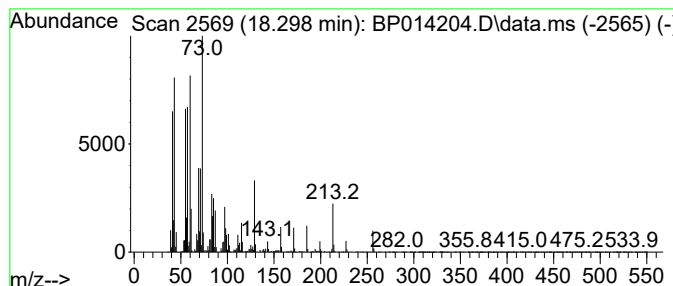
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.298	10.60 ng/ul	1974970	Phenanthrene-d10	17.439

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	98
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014204.D
Acq On : 22 Mar 2023 05:09
Operator : CG/JU
Sample : 01947-02
Misc :
ALS Vial : 75 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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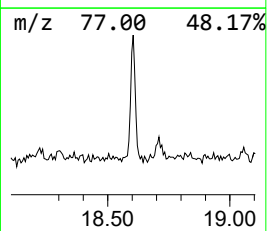
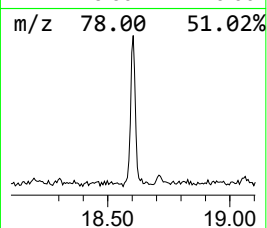
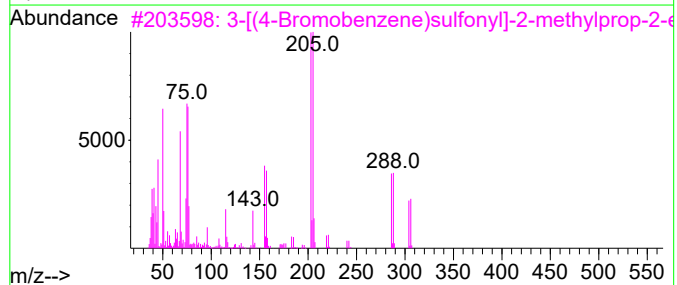
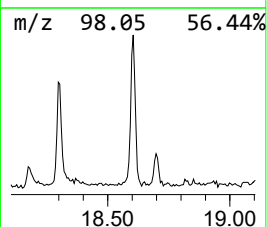
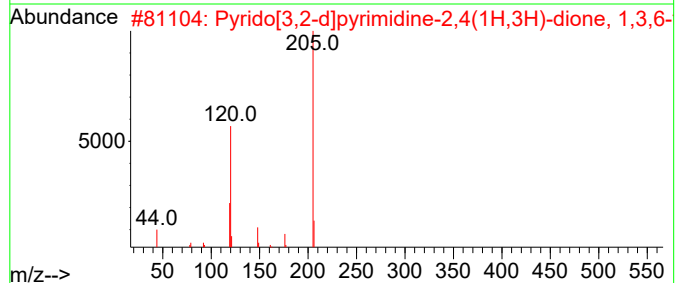
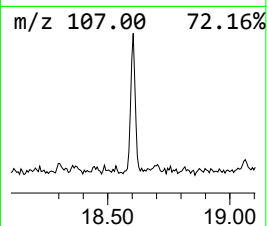
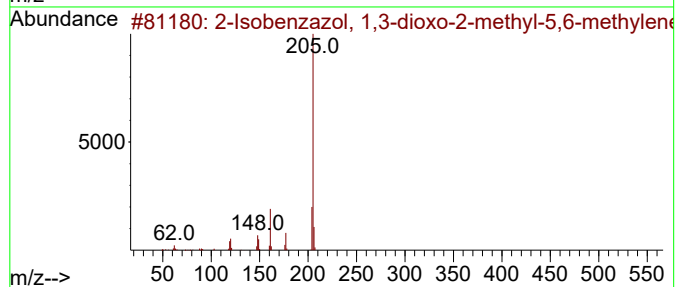
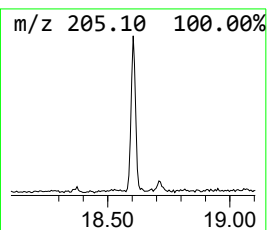
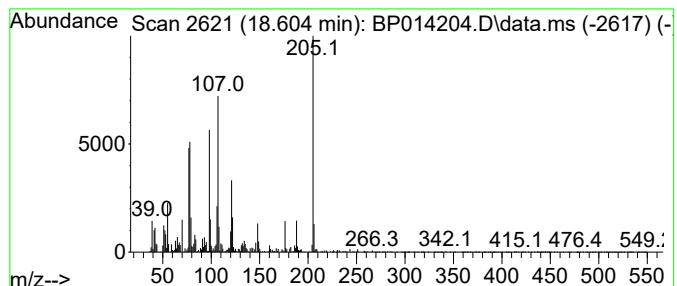
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 unknown-02 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.604	2.01 ng/ul	375086	Phenanthrene-d10	17.439

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Isobenzazol, 1,3-dioxo-2-methy...	205	C10H7N04	114252-71-0	25		
2	Pyrido[3,2-d]pyrimidine-2,4(1H,3...	205	C10H11N3O2	016953-81-4	22		
3	3-[(4-Bromobenzene)sulfonyl]-2-m...	304	C10H9BrO4S	1000387-04-9	22		
4	(4S)-Perhydro-3-benzyl-4-methyl-...	205	C12H15NO2	1000434-17-0	18		
5	[1-(3,4-Dimethoxy-phenyl)-cyclop...	319	C18H25NO4	1010300-11-7	14		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014204.D
Acq On : 22 Mar 2023 05:09
Operator : CG/JU
Sample : 01947-02
Misc :
ALS Vial : 75 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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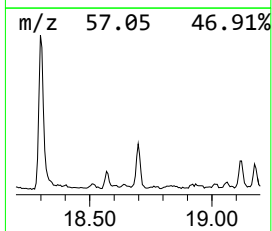
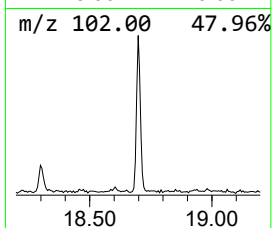
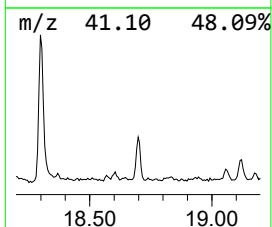
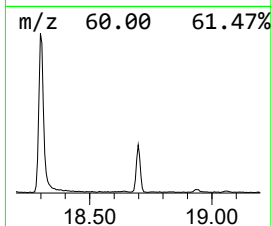
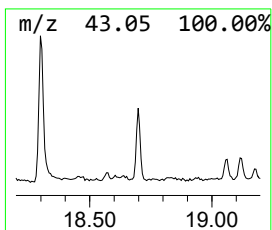
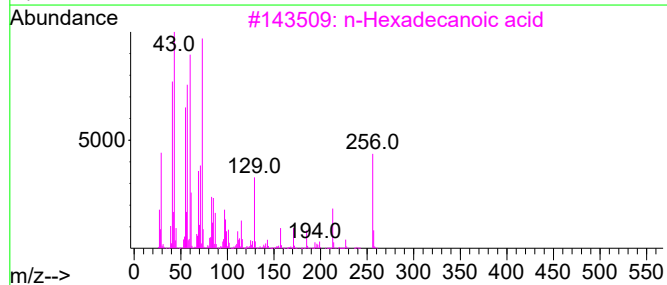
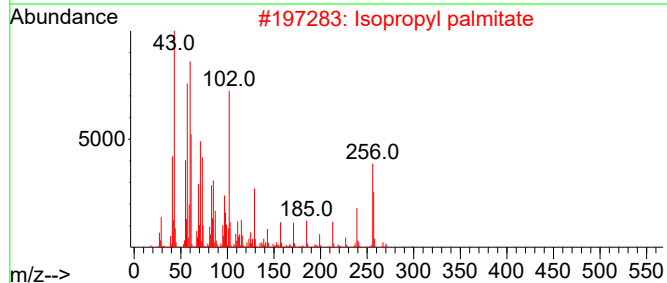
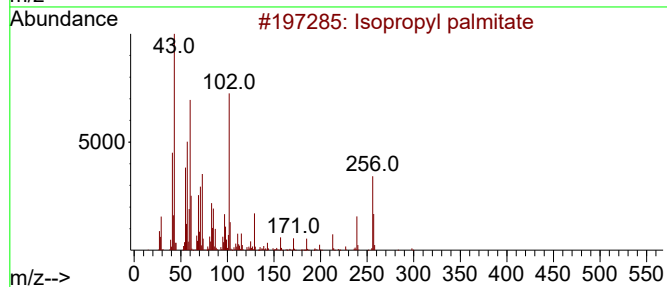
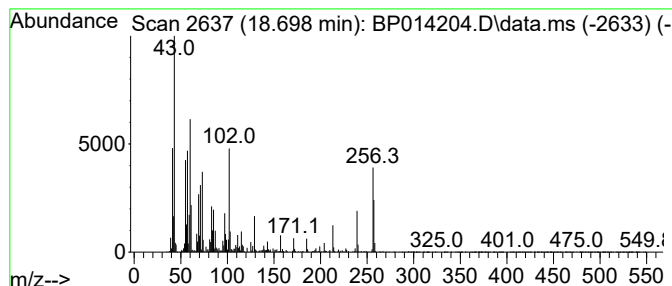
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Isopropyl palmitate Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.698	3.29 ng/ul	612983	Phenanthrene-d10	17.439

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl palmitate	298	C19H38O2	000142-91-6	91
2			Isopropyl palmitate	298	C19H38O2	000142-91-6	81
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	70
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	42
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	41



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
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Sample : 01947-02
Misc :
ALS Vial : 75 Sample Multiplier: 1

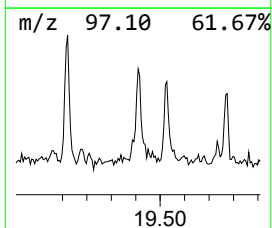
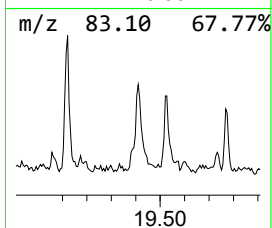
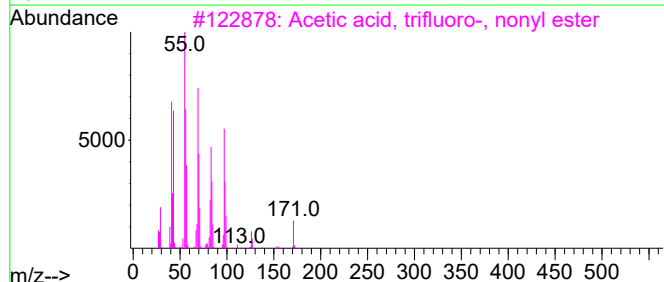
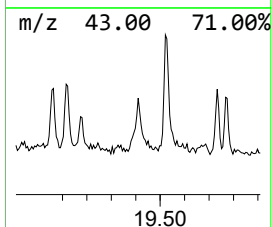
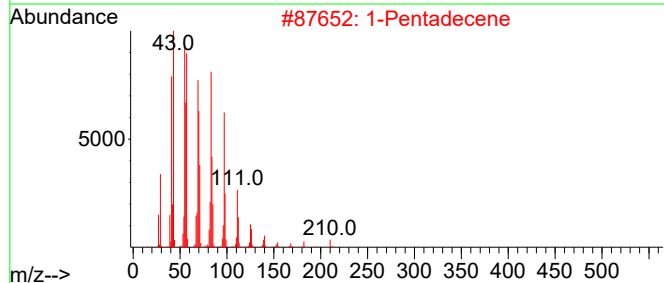
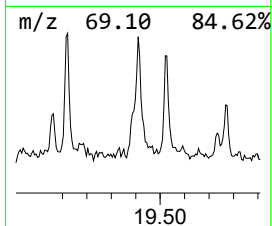
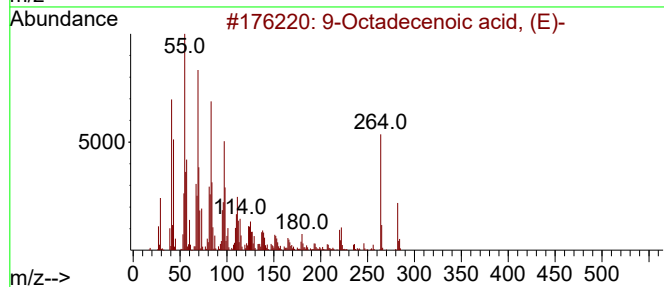
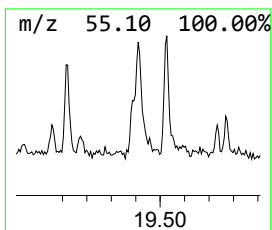
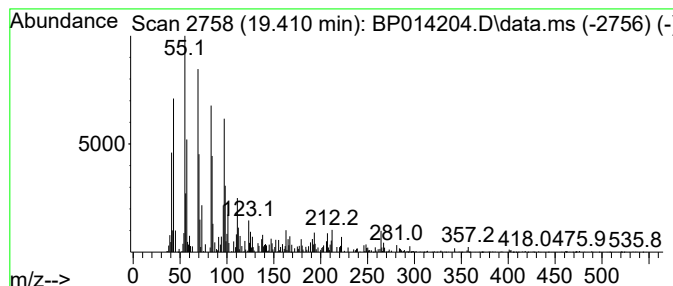
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 9-Octadecenoic acid, (E)- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.410	2.02 ng/ul	377305	Phenanthrene-d10	17.439	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	78
2	1-Pentadecene	210	C15H30	013360-61-7	72
3	Acetic acid, trifluoro-, nonyl e...	240	C11H19F3O2	030767-14-7	64
4	Nonacos-1-ene	406	C29H58	018835-35-3	52
5	Dodecane, 1-cyclopentyl-4-(3-cyc...	348	C25H48	007225-68-5	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014204.D
Acq On : 22 Mar 2023 05:09
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Misc :
ALS Vial : 75 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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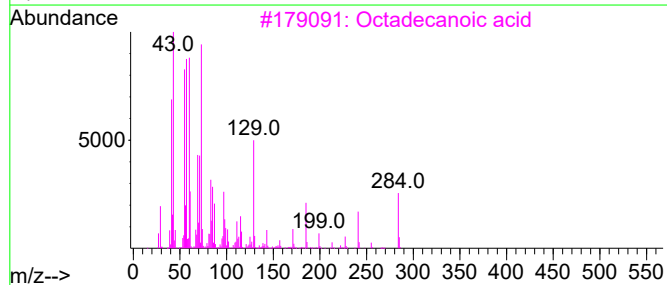
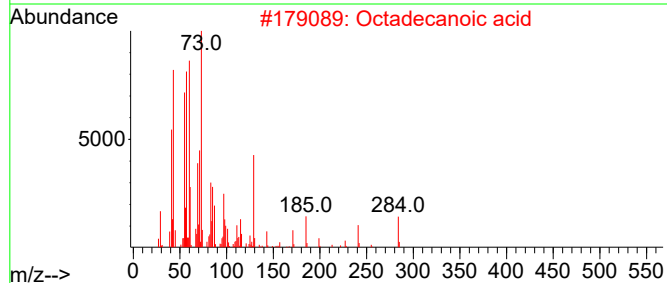
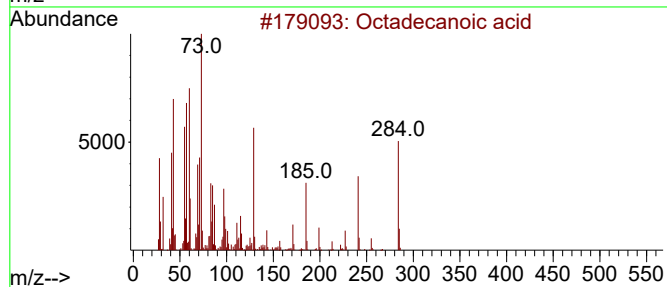
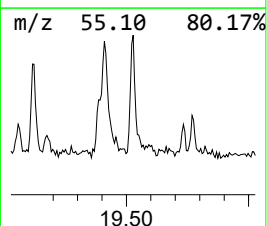
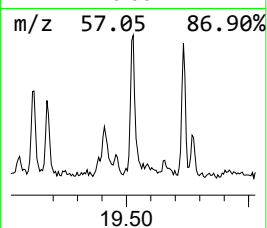
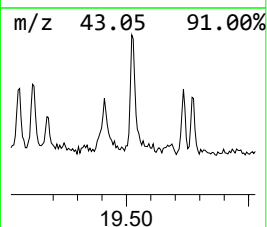
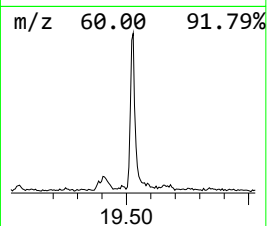
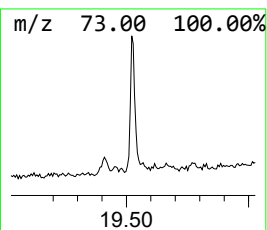
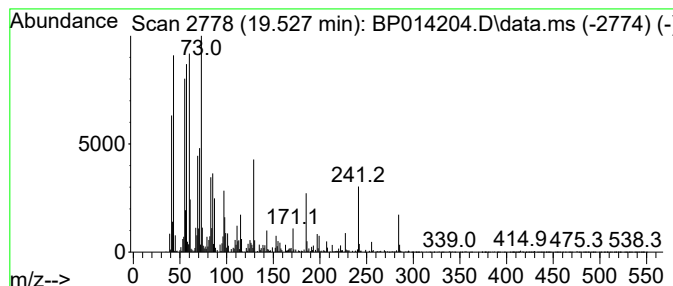
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Octadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.527	3.04 ng/ul	547698	Chrysene-d12	21.515

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	95
5			Octadecanoic acid	284	C18H36O2	000057-11-4	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014204.D
Acq On : 22 Mar 2023 05:09
Operator : CG/JU
Sample : 01947-02
Misc :
ALS Vial : 75 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB931

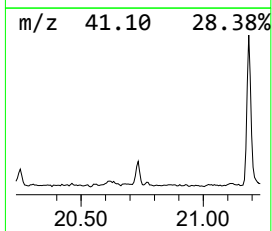
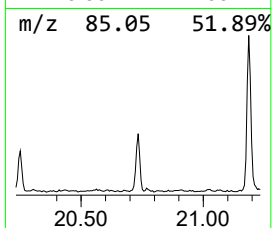
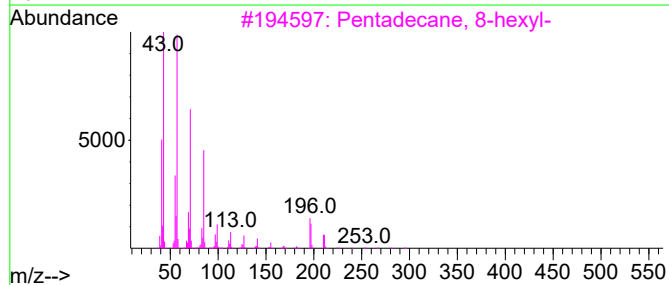
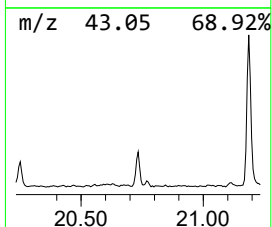
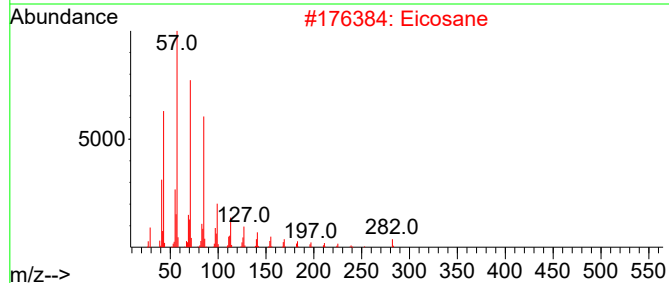
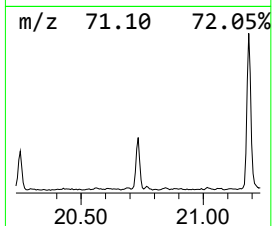
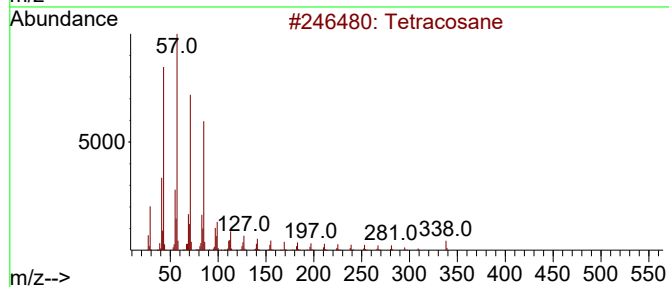
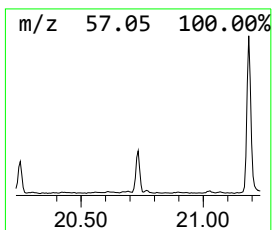
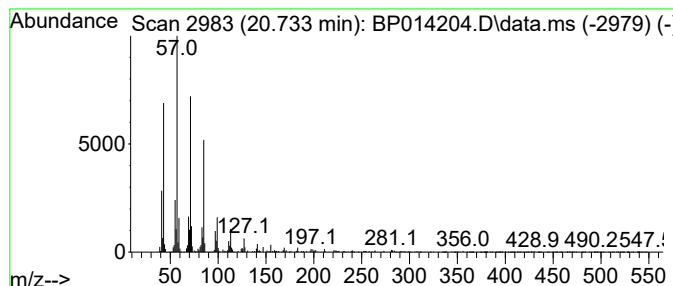
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.733	2.37 ng/ul	427262	Chrysene-d12	21.515

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	93
2			Eicosane	282	C20H42	000112-95-8	93
3			Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	91
4			Heneicosane	296	C21H44	000629-94-7	87
5			Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014204.D
Acq On : 22 Mar 2023 05:09
Operator : CG/JU
Sample : 01947-02
Misc :
ALS Vial : 75 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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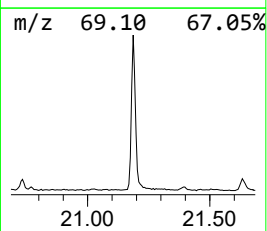
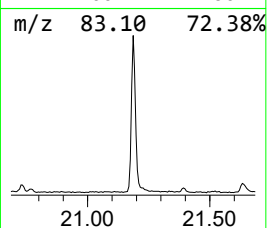
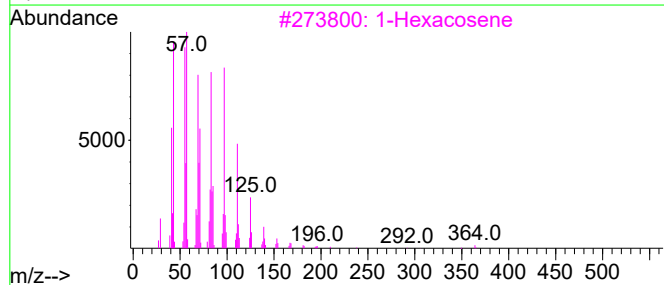
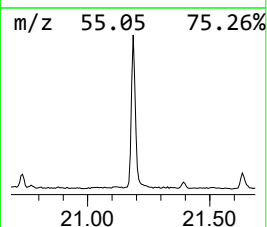
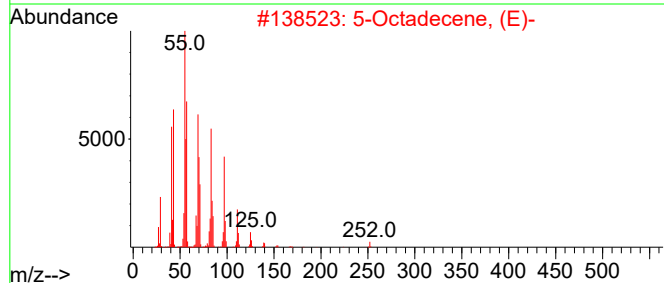
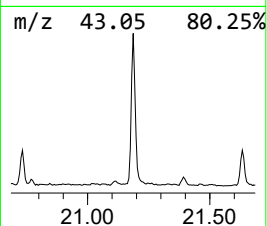
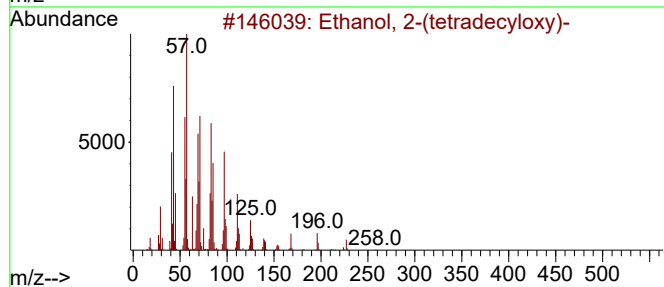
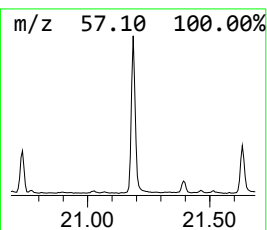
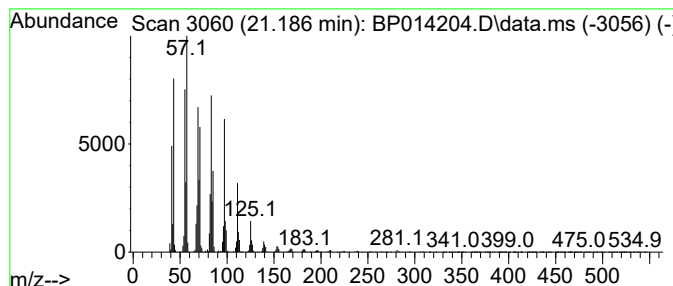
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Ethanol, 2-(tetradecyloxy)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.186	15.59 ng/ul	2809410	Chrysene-d12	21.515

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	96
2			5-Octadecene, (E)-	252	C18H36	007206-21-5	95
3			1-Hexacosene	364	C26H52	018835-33-1	94
4			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
5			Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014204.D
Acq On : 22 Mar 2023 05:09
Operator : CG/JU
Sample : 01947-02
Misc :
ALS Vial : 75 Sample Multiplier: 1

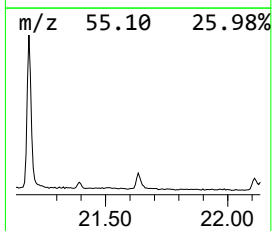
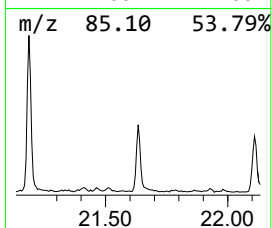
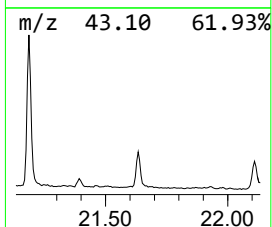
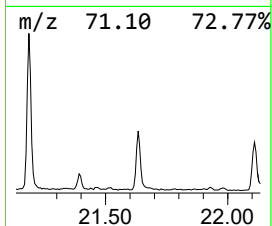
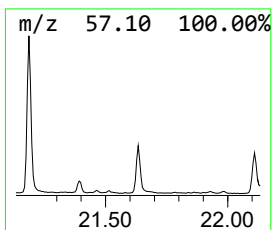
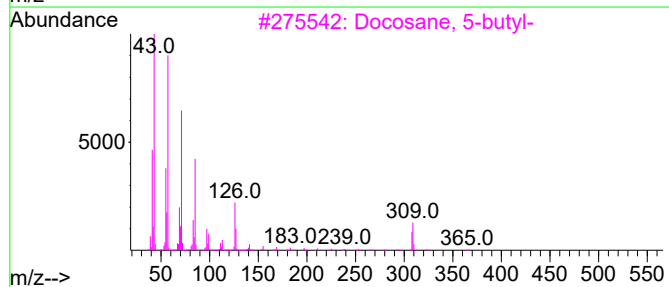
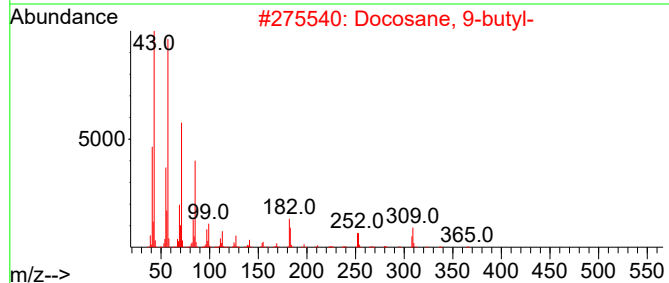
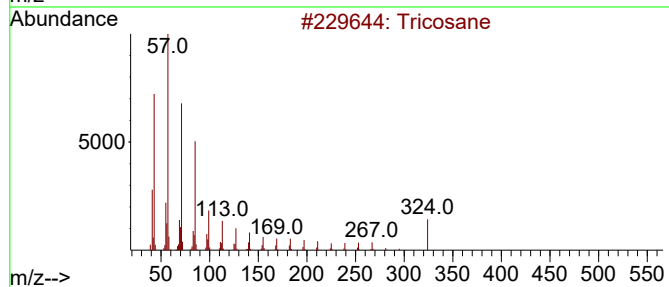
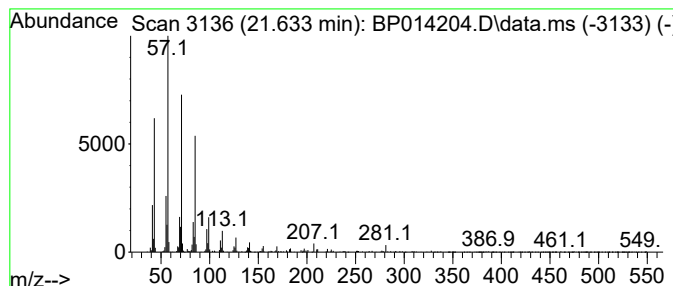
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.	
21.633	2.56 ng/ul	461309	Chrysene-d12		21.515	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tricosane		324	C23H48	000638-67-5	94
2	Docosane, 9-butyl-		366	C26H54	055282-14-9	93
3	Docosane, 5-butyl-		366	C26H54	055282-16-1	93
4	Docosane, 11-butyl-		366	C26H54	013475-76-8	93
5	Docosane, 11-butyl-		366	C26H54	013475-76-8	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014204.D
Acq On : 22 Mar 2023 05:09
Operator : CG/JU
Sample : 01947-02
Misc :
ALS Vial : 75 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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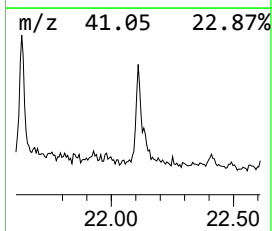
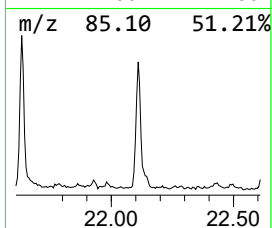
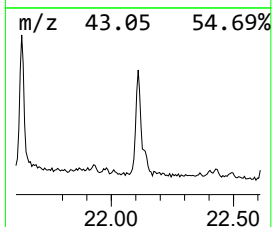
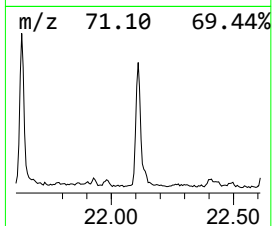
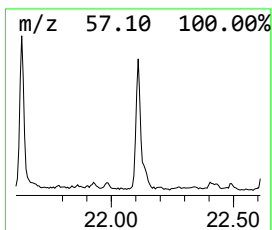
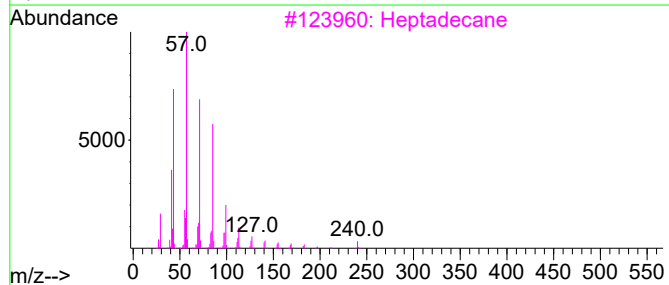
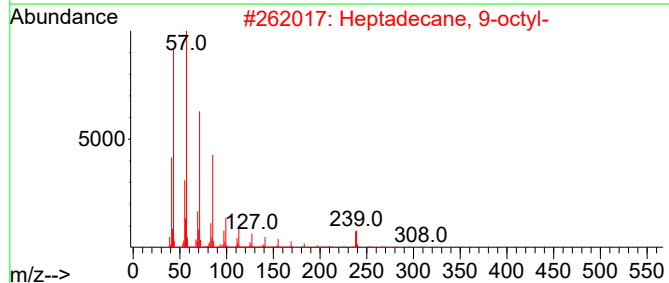
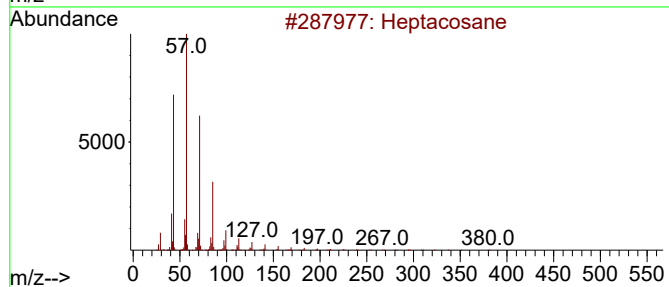
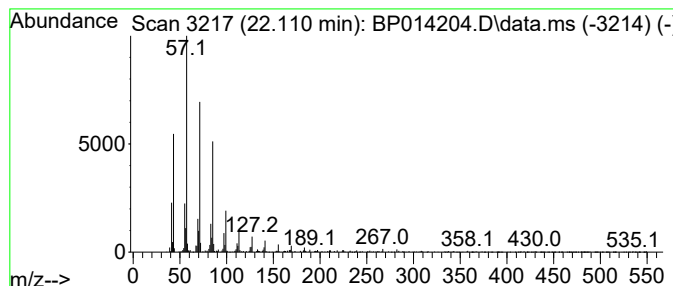
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.110	2.00 ng/ul	361052	Chrysene-d12	21.515

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptacosane	380	C27H56	000593-49-7	96
2			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
3			Heptadecane	240	C17H36	000629-78-7	87
4			Heneicosane	296	C21H44	000629-94-7	87
5			Tetracosane, 1-iodo-	464	C24H49I	1000406-32-0	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014204.D
Acq On : 22 Mar 2023 05:09
Operator : CG/JU
Sample : 01947-02
Misc :
ALS Vial : 75 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB931

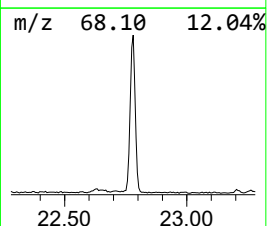
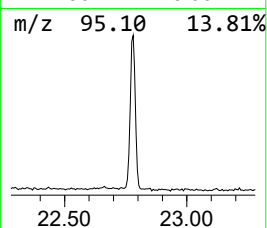
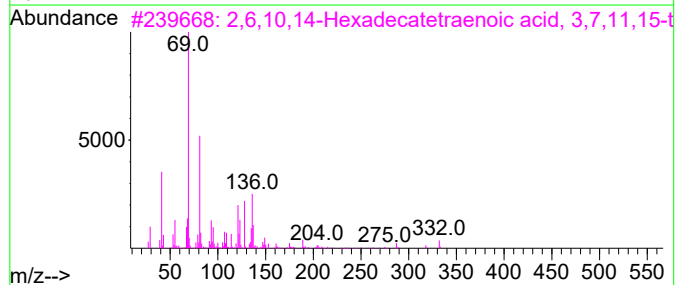
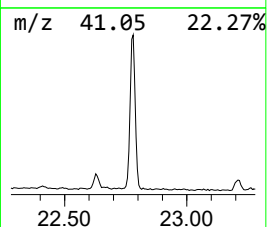
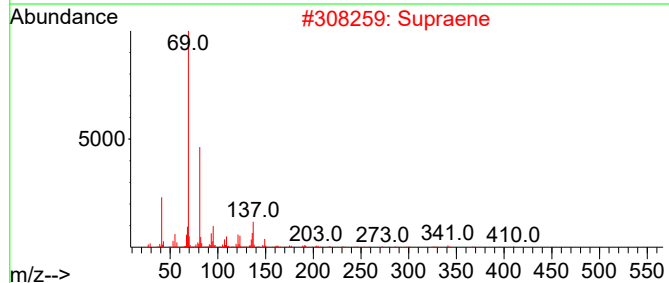
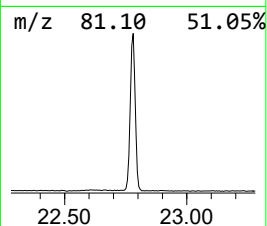
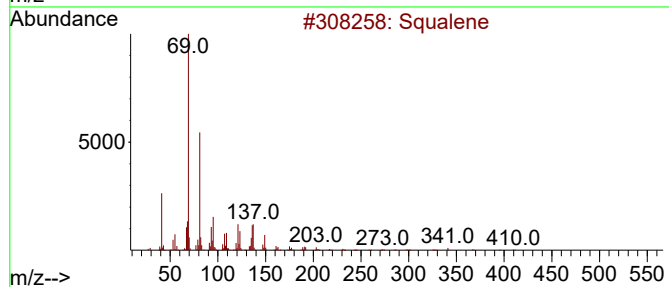
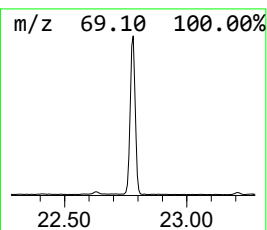
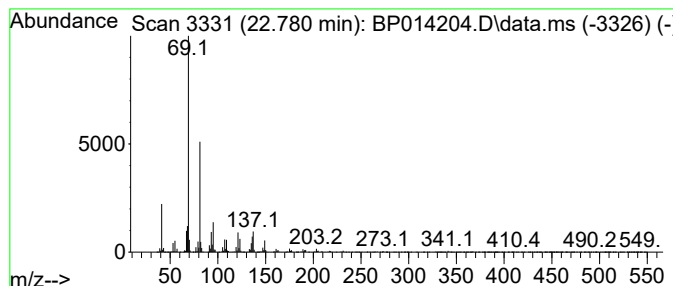
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Squalene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.780	17.23 ng/ul	2564500	Perylene-d12	24.027

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Squalene	410	C30H50	000111-02-4	95
2			Supraene	410	C30H50	007683-64-9	91
3			2,6,10,14-Hexadecatetraenoic aci...	332	C22H36O2	024035-35-6	86
4			7,11-Dimethyldodeca-2,6,10-trien...	208	C14H24O	125529-10-4	72
5			(.+/-)-Lavandulol, pentafluorop...	300	C13H17F5O2	1000352-63-1	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014204.D
Acq On : 22 Mar 2023 05:09
Operator : CG/JU
Sample : 01947-02
Misc :
ALS Vial : 75 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.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
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unknown-01	14.604	2.9	ng/ul	442895	3	14.681	3040170	20.0
Benzophenone	16.039	5.8	ng/ul	876266	3	14.681	3040170	20.0
Benzenesulfonam...	16.198	17.1	ng/ul	3190920	4	17.439	3727430	20.0
Benzenesulfonam...	16.704	8.8	ng/ul	1648810	4	17.439	3727430	20.0
n-Hexadecanoic ...	18.298	10.6	ng/ul	1974970	4	17.439	3727430	20.0
unknown-02	18.604	2.0	ng/ul	375086	4	17.439	3727430	20.0
Isopropyl palmi...	18.698	3.3	ng/ul	612983	4	17.439	3727430	20.0
9-Octadecenoic ...	19.410	2.0	ng/ul	377305	4	17.439	3727430	20.0
Octadecanoic acid	19.527	3.0	ng/ul	547698	5	21.515	3603140	20.0
(DEL) Alkane: S...	20.733	2.4	ng/ul	427262	5	21.515	3603140	20.0
Ethanol, 2-(tet...	21.186	15.6	ng/ul	2809410	5	21.515	3603140	20.0
(DEL) Alkane: S...	21.633	2.6	ng/ul	461309	5	21.515	3603140	20.0
(DEL) Alkane: S...	22.110	2.0	ng/ul	361052	5	21.515	3603140	20.0
Squalene	22.780	17.2	ng/ul	2564500	6	24.027	2976240	20.0