LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014194.D
Acq On : 21 Mar 2023 22:54
Operator : CG/JU
Sample : 01947-04
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB935

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: BP014194.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	42	rBV	39611	56285	0.90%	0.077%
2	3.446	42	44	53	rVB	22905	36644	0.59%	0.050%
3	3.846	109	112	127	rBV	315645	540172	8.67%	0.734%
4	4.175	162	168	172	rVB	14872	21212	0.34%	0.029%
5	4.634	241	246	256	rVB2	14504	28481	0.46%	0.039%
6	5.328	354	364	370	rBV	26364	43108	0.69%	0.059%
7	5.452	379	385	392	rBV	781837	1091196	17.51%	1.484%
8	5.728	427	432	437	rVB3	15017	22042	0.35%	0.030%
9	5.963	464	472	481	rBV	1203132	1855573	29.77%	2.523%
10	6.316	521	532	540	rBV3	99845	261960	4.20%	0.356%
11	6.487	554	561	567	rVV	62504	95402	1.53%	0.130%
12	6.557	567	573	583	rVB2	164899	255545	4.10%	0.347%
13	7.204	677	683	693	rBV	181082	350151	5.62%	0.476%
14	7.287	693	697	701	rVB4	14855	21452	0.34%	0.029%
15	7.369	704	711	722	rBV	708380	1112423	17.85%	1.513%
16	7.463	722	727	735	rVB	26931	44169	0.71%	0.060%
17	7.575	737	746	755	rBV	717260	1170312	18.77%	1.591%
18	7.640	755	757	761	rVV5	13986	20527	0.33%	0.028%
19	7.687	761	765	773	rVB3	13259	23166	0.37%	0.031%
20	7.893	795	800	805	rVV2	12234	20959	0.34%	0.028%
21	8.046	814	826	833	rBV	830290	1367182	21.93%	1.859%
22	8.104	833	836	839	rVV3	26582	45573	0.73%	0.062%
23	8.140	839	842	851	rVB2	35451	56679	0.91%	0.077%
24	8.316	866	872	877	rBV4	8693	20132	0.32%	0.027%
25	8.399	881	886	896	rVB4	10908	23165	0.37%	0.031%
26	8.499	898	903	909	rBV5	12806	22298	0.36%	0.030%
27	8.581	911	917	922	rBV	44392	67493	1.08%	0.092%
28	8.646	922	928	935	rVB	68601	117908	1.89%	0.160%
29	8.757	938	947	957	rBV	568949	990971	15.90%	1.347%
30	9.046	989	996	1000	rBV5	12812	24725	0.40%	0.034%
31	9.157	1009	1015	1019	rBV	71698	106618	1.71%	0.145%
32	9.216	1019	1025	1036	rVV	865966	1479288	23.73%	2.011%
33	9.434	1056	1062	1068	rVB4	19984	34151	0.55%	0.046%
34	9.569	1079	1085	1087	rVV6	29574	50907	0.82%	0.069%
35	9.598	1087	1090	1096	rVV2	32474	54438	0.87%	0.074%
36	9.804	1116	1125	1128	rBV8	13948	32030	0.51%	0.044%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
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Acq On : 21 Mar 2023 22:54
Operator : CG/JU
Sample : 01947-04
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB935

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

37	9.946	1142	1149	1157	rBV	771005	1299904	20.85%	1.767%
38	10.210	1190	1194	1201	rVB	22522	35499	0.57%	0.048%
39	10.487	1233	1241	1257	rBV	1118283	2009255	32.23%	2.732%
40	10.651	1263	1269	1273	rBV9	8235	19678	0.32%	0.027%
41	10.798	1290	1294	1298	rBV2	15786	24165	0.39%	0.033%
42	10.863	1298	1305	1312	rBV	1110293	1908652	30.62%	2.595%
43	11.010	1322	1330	1345	rVV2	1092788	2598565	41.69%	3.533%
44	11.198	1354	1362	1370	rVB2	84167	212928	3.42%	0.290%
45	11.340	1379	1386	1393	rVB3	22217	53693	0.86%	0.073%
46	11.540	1413	1420	1425	rVV3	12908	28550	0.46%	0.039%
47	11.675	1438	1443	1451	rBV8	22457	50278	0.81%	0.068%
48	11.928	1484	1486	1493	rVB6	13246	19042	0.31%	0.026%
49	11.998	1493	1498	1502	rBV8	9388	16555	0.27%	0.023%
50	12.122	1512	1519	1526	rBV5	30063	73478	1.18%	0.100%
51	12.263	1538	1543	1548	rBV4	24729	43802	0.70%	0.060%
52	12.363	1554	1560	1563	rBV5	57006	111349	1.79%	0.151%
53	12.398	1563	1566	1571	rVV	56311	86598	1.39%	0.118%
54	12.669	1608	1612	1617	rVB7	15346	22233	0.36%	0.030%
55	12.716	1617	1620	1623	rBV4	10870	16051	0.26%	0.022%
56	12.851	1639	1643	1648	rBV8	8981	19655	0.32%	0.027%
57	13.028	1669	1673	1681	rVB8	21093	46616	0.75%	0.063%
58	13.381	1727	1733	1736	rBV6	14929	29644	0.48%	0.040%
59	13.487	1748	1751	1754	rBV	30113	36845	0.59%	0.050%
60	13.569	1760	1765	1772	rVB2	50386	81358	1.31%	0.111%
61	13.763	1793	1798	1806	rBV8	26949	66923	1.07%	0.091%
62	13.886	1814	1819	1824	rBV	137038	197193	3.16%	0.268%
63	14.086	1848	1853	1860	rVB	2324710	3316809	53.21%	4.510%
64	14.210	1869	1874	1880	rVB	168155	238382	3.82%	0.324%
65	14.269	1880	1884	1889	rBV2	58116	93832	1.51%	0.128%
66	14.381	1897	1903	1914	rVB	2501930	3718977	59.66%	5.057%
67	14.492	1916	1922	1925	rBV3	44715	87919	1.41%	0.120%
68	14.686	1949	1955	1960	rBV	1780214	2640784	42.36%	3.591%
69	14.734	1960	1963	1970	rVB2	133982	189789	3.04%	0.258%
70	14.910	1986	1993	2001	rBV4	115093	301648	4.84%	0.410%
71	14.981	2001	2005	2013	rVB5	91573	154473	2.48%	0.210%
72	15.063	2015	2019	2023	rBV	155592	225532	3.62%	0.307%
73	15.439	2080	2083	2089	rVB4	46151	63099	1.01%	0.086%
74	15.675	2117	2123	2135	rVB	3333000	4941984	79.28%	6.719%
75	15.798	2138	2144	2156	rBV	1084950	1601411	25.69%	2.177%
76	15.922	2163	2165	2175	rVB2	66732	104650	1.68%	0.142%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014194.D
Acq On : 21 Mar 2023 22:54
Operator : CG/JU
Sample : 01947-04
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB935

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

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

77	16.039	2180	2185	2196	rVB	419473	616157	9.88%	0.838%
78	16.428	2248	2251	2257	rVB	101164	125633	2.02%	0.171%
79	16.745	2302	2305	2308	rBV	70379	90092	1.45%	0.122%
80	16.822	2315	2318	2326	rVB	85643	121977	1.96%	0.166%
81	17.439	2417	2423	2433	rVB	2351246	3314318	53.17%	4.506%
82	17.539	2434	2440	2447	rVV	3874064	5436302	87.21%	7.392%
83	17.598	2447	2450	2456	rVV5	50314	81088	1.30%	0.110%
84	17.910	2500	2503	2506	rBV2	50520	69835	1.12%	0.095%
85	18.180	2546	2549	2553	rBV3	86538	125192	2.01%	0.170%
86	18.304	2565	2570	2579	rBV	1172448	1670406	26.80%	2.271%
87	18.422	2586	2590	2598	rVB	1089243	1265550	20.30%	1.721%
88	18.563	2611	2614	2622	rVB4	65224	92965	1.49%	0.126%
89	18.704	2634	2638	2643	rVB	363015	417645	6.70%	0.568%
90	18.939	2675	2678	2682	rBV	97006	114238	1.83%	0.155%
91	19.122	2706	2709	2714	rVB	155504	180420	2.89%	0.245%
92	19.410	2752	2758	2769	rBV3	263476	508486	8.16%	0.691%
93	19.527	2774	2778	2789	rVB	365273	538456	8.64%	0.732%
94	19.763	2813	2818	2823	rBV	4785353	6233484	100.00%	8.475%
95	20.292	2906	2908	2918	rVB	109737	170184	2.73%	0.231%
96	21.192	3057	3061	3069	rBV	1259729	1585828	25.44%	2.156%
97	21.515	3111	3116	3123	rBV	2514681	3336761	53.53%	4.537%
98	22.780	3327	3331	3338	rVB	1067238	1598969	25.65%	2.174%
99	23.868	3510	3516	3527	rVB2	2372839	4752787	76.25%	6.462%
100	24.033	3538	3544	3555	rVB2	1317693	2749091	44.10%	3.738%

Sum of corrected areas: 73547999

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
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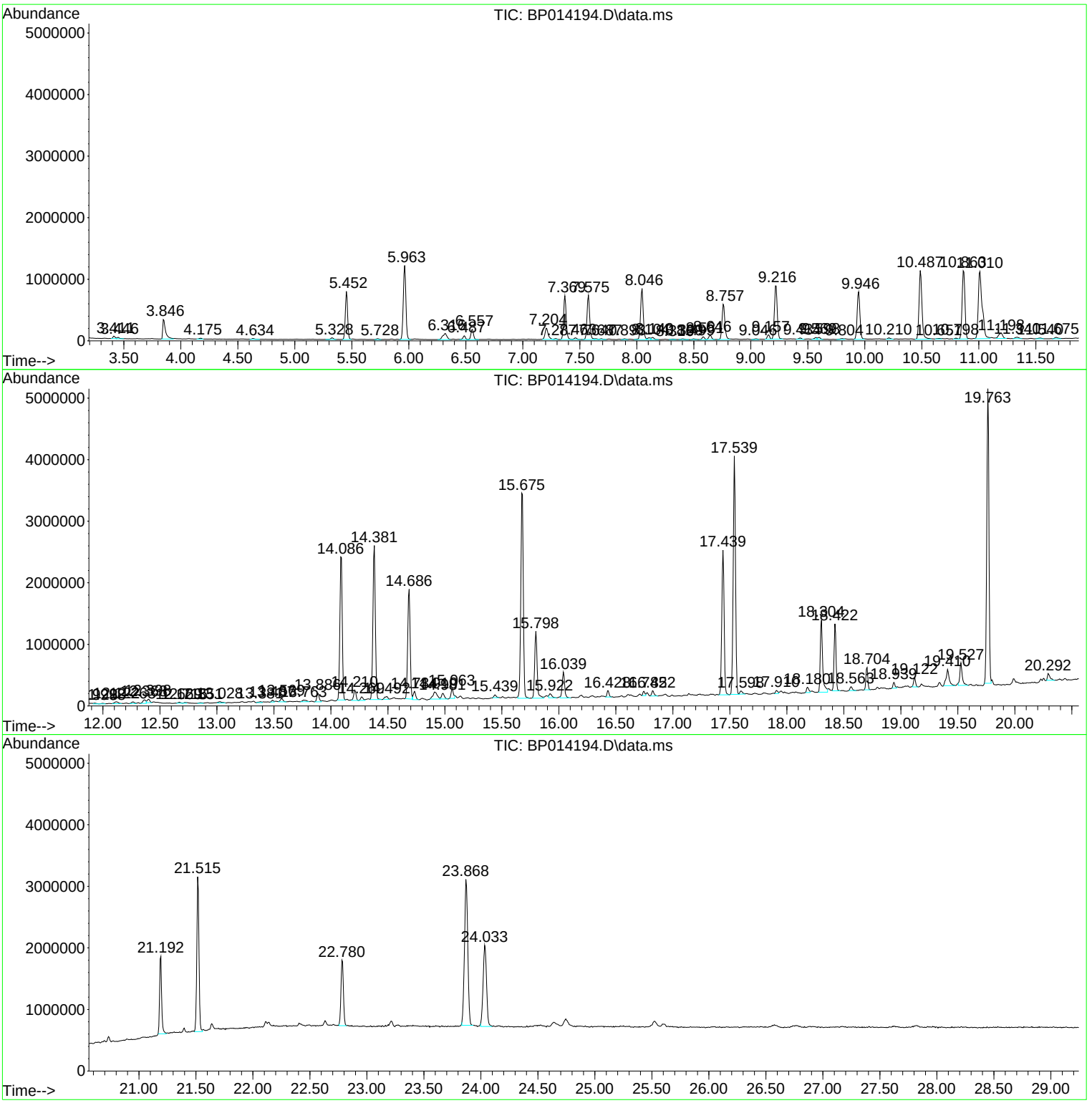
Acq On : 21 Mar 2023 22:54
Operator : CG/JU
Sample : 01947-04
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB935

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014194.D
Acq On : 21 Mar 2023 22:54
Operator : CG/JU
Sample : 01947-04
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB935

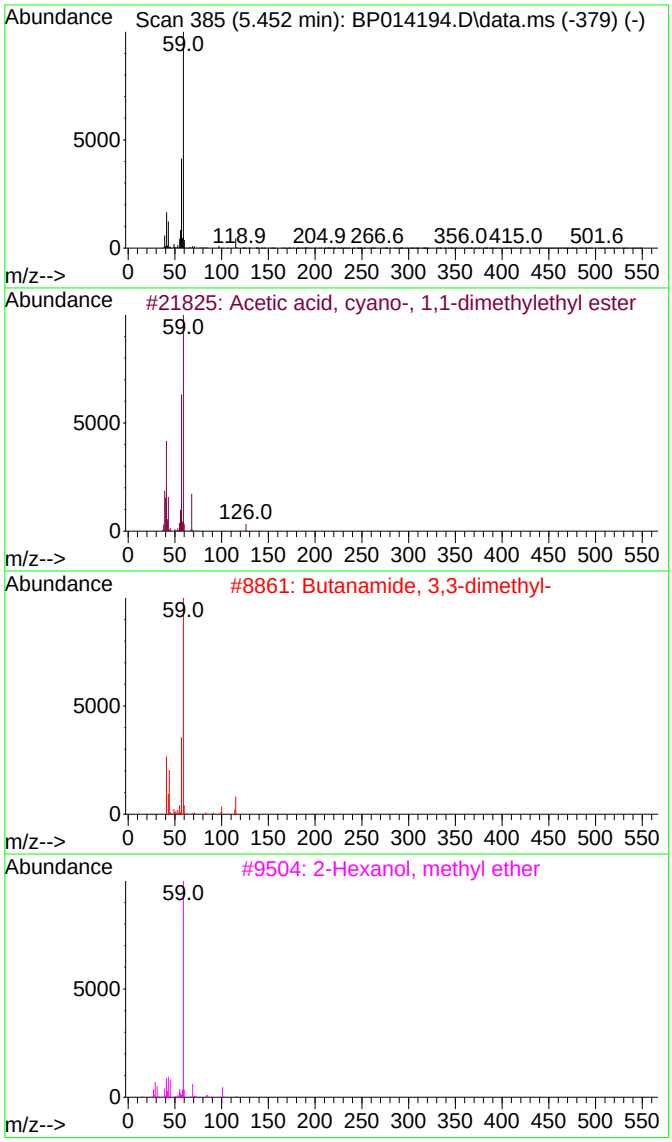
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

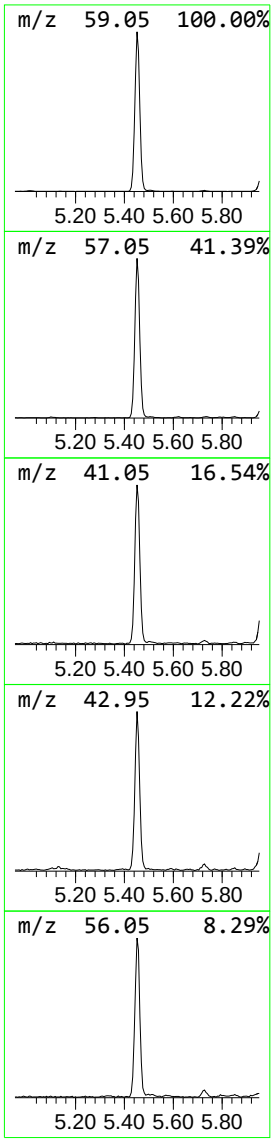
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Acetic acid, cyano-, 1,1-di... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.452	15.96 ng/ul	1091200	1,4-Dichlorobenzene-d4	8.046

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	64
2	Butanamide, 3,3-dimethyl-	115	C6H13NO	000926-04-5	56
3	2-Hexanol, methyl ether	116	C7H16O	1000333-92-0	50
4	2-Pentanol, 2,3-dimethyl-	116	C7H16O	004911-70-0	9
5	Propane, 2-ethoxy-2-methyl-	102	C6H14O	000637-92-3	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014194.D
Acq On : 21 Mar 2023 22:54
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Sample : 01947-04
Misc :
ALS Vial : 64 Sample Multiplier: 1

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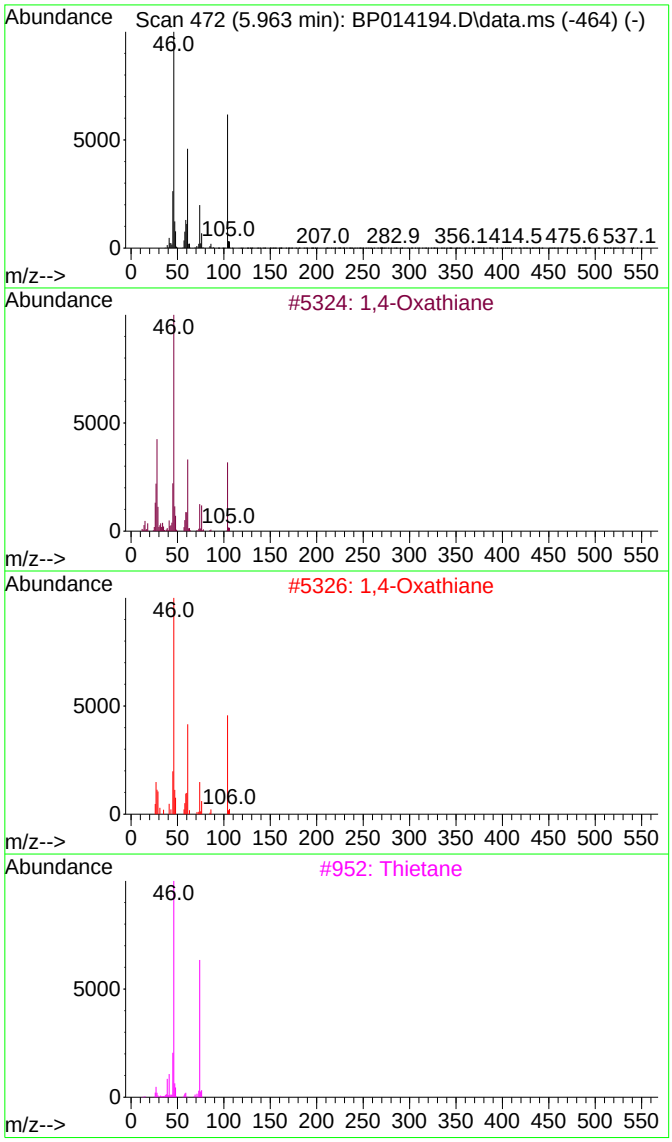
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

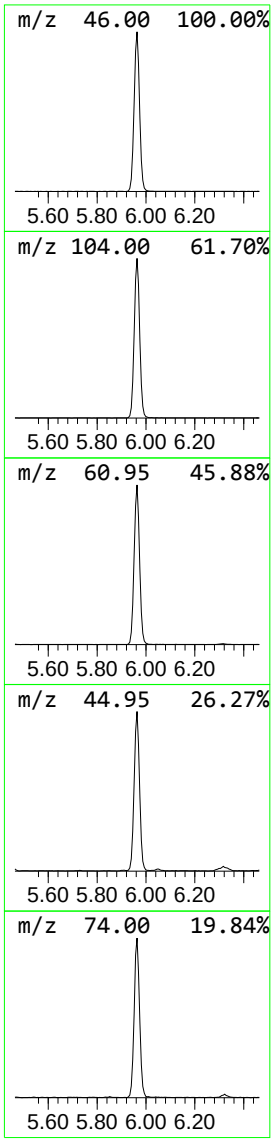
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 1,4-Oxathiane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.963	27.14 ng/ul	1855570	1,4-Dichlorobenzene-d4	8.046

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Oxathiane	104	C4H8OS	015980-15-1	91
2	1,4-Oxathiane	104	C4H8OS	015980-15-1	52
3	Thietane	74	C3H6S	000287-27-4	43
4	Thietane	74	C3H6S	000287-27-4	43
5	Dihydro-3-(2H)-thiophenone	102	C4H6OS	001003-04-9	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014194.D
Acq On : 21 Mar 2023 22:54
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Sample : 01947-04
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ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB935

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

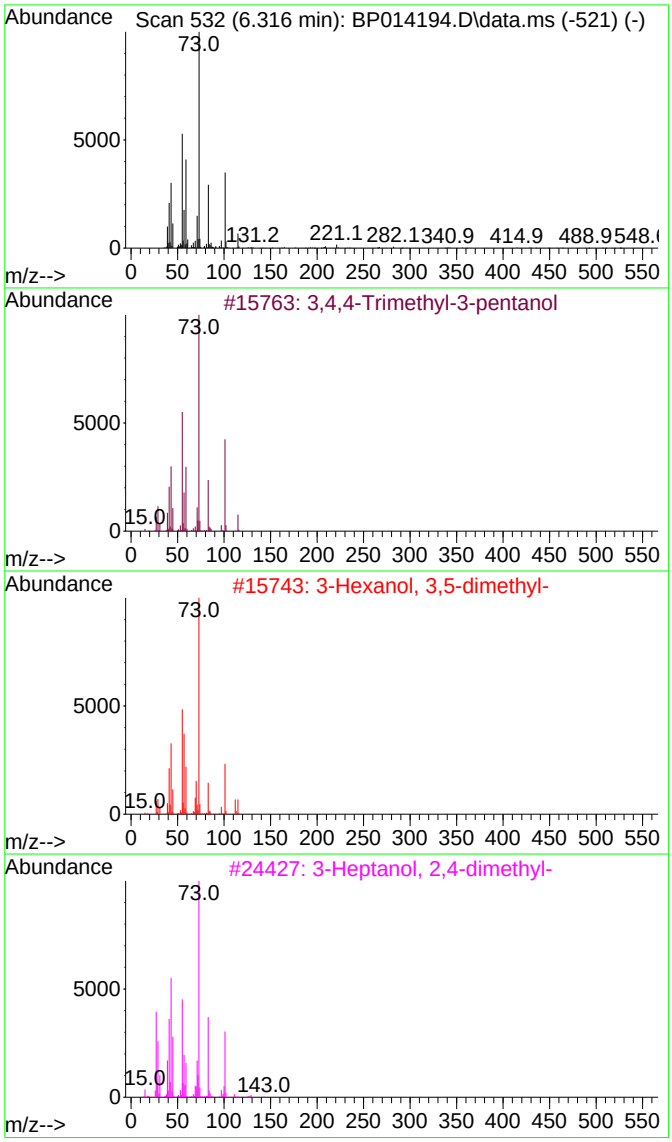
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

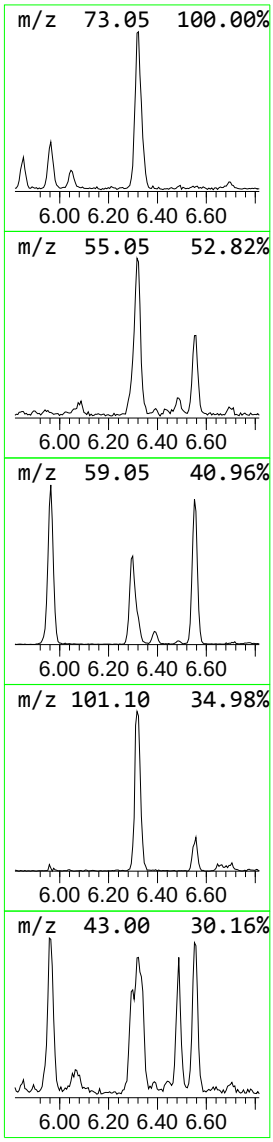
****

Peak Number 3 3,4,4-Trimethyl-3-pentanol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.316	3.83 ng/ul	261960	1,4-Dichlorobenzene-d4	8.046

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,4,4-Trimethyl-3-pentanol	130	C8H18O	007294-05-5	64
2	3-Hexanol, 3,5-dimethyl-	130	C8H18O	004209-91-0	43
3	3-Heptanol, 2,4-dimethyl-	144	C9H20O	019549-72-5	38
4	Silane, trimethylpropyl-	116	C6H16Si	003510-70-1	38
5	3-Heptanol, 3-methyl-	130	C8H18O	005582-82-1	37





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Instrument :
BNA_P
ClientSampleId :
CB935

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

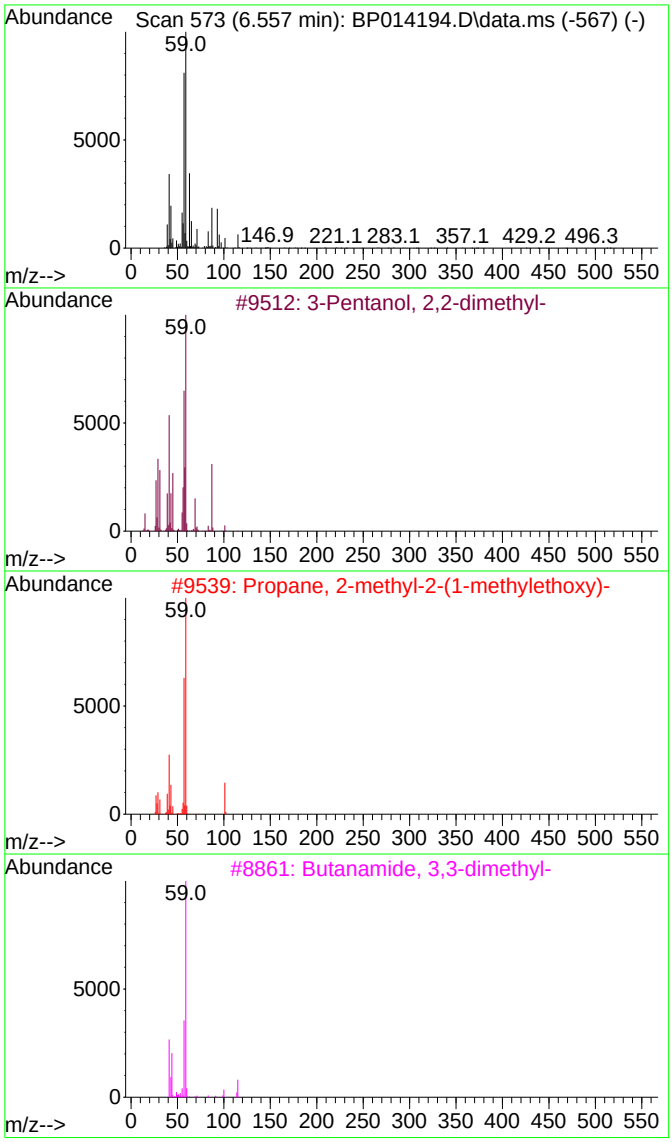
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

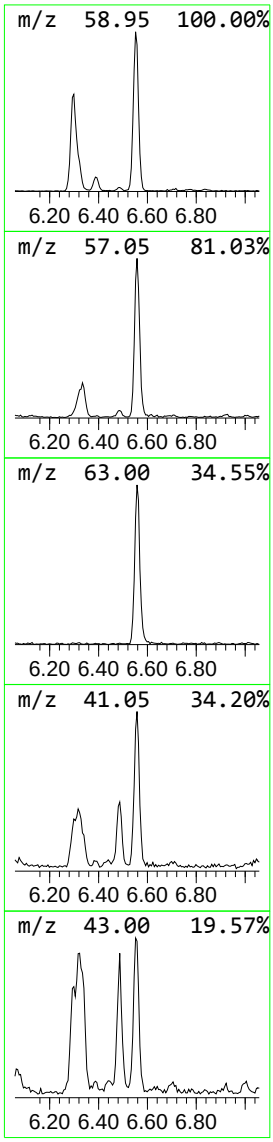
****

Peak Number 4 unknown-01 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.557	3.74 ng/ul	255545	1,4-Dichlorobenzene-d4	8.046

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Pentanol, 2,2-dimethyl-	116	C7H16O	003970-62-5	47
2	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	47
3	Butanamide, 3,3-dimethyl-	115	C6H13NO	000926-04-5	43
4	2-Ethoxy-2-(2'-chloroethoxy)-pro...	166	C7H15ClO2	1000222-25-7	40
5	2,3,3-Trimethyl-2-pentanol	130	C8H18O	023171-85-9	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014194.D
Acq On : 21 Mar 2023 22:54
Operator : CG/JU
Sample : 01947-04
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB935

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

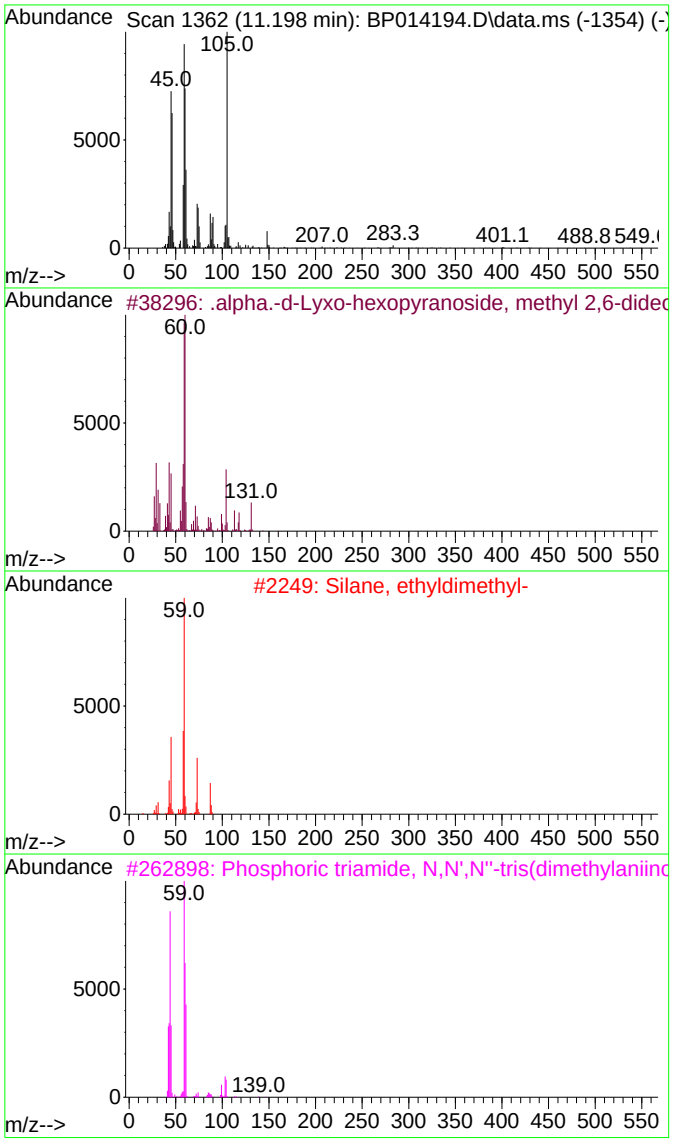
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

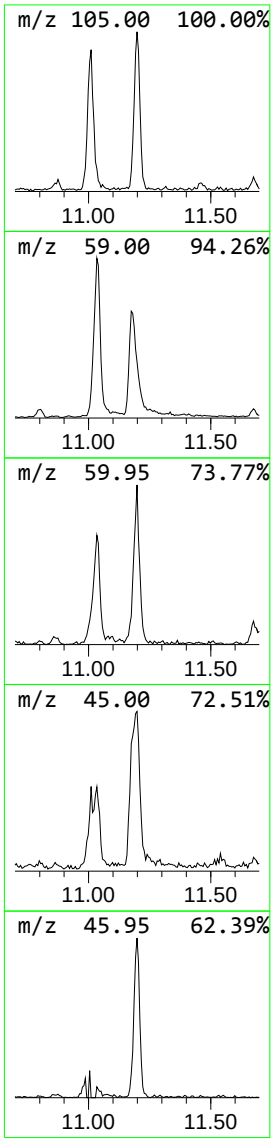
****

Peak Number 5 unknown-02 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.198	2.23 ng/ul	212928	Naphthalene-d8	10.863

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.alpha.-d-Lyxo-hexopyranoside, m...	162	C7H14O4	004092-45-9	38
2	Silane, ethyldimethyl-	88	C4H12Si	000758-21-4	35
3	Phosphoric triamide, N,N',N''-tr...	353	C9H24N9O4P	016221-25-3	33
4	Ethyl 2,5,8,11,14-pentaoxahexade...	294	C13H26O7	1000366-80-7	25
5	CH3SiH2SiH(CH3)2	104	C3H12Si2	000814-74-4	22





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Data File : BP014194.D
Acq On : 21 Mar 2023 22:54
Operator : CG/JU
Sample : 01947-04
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB935

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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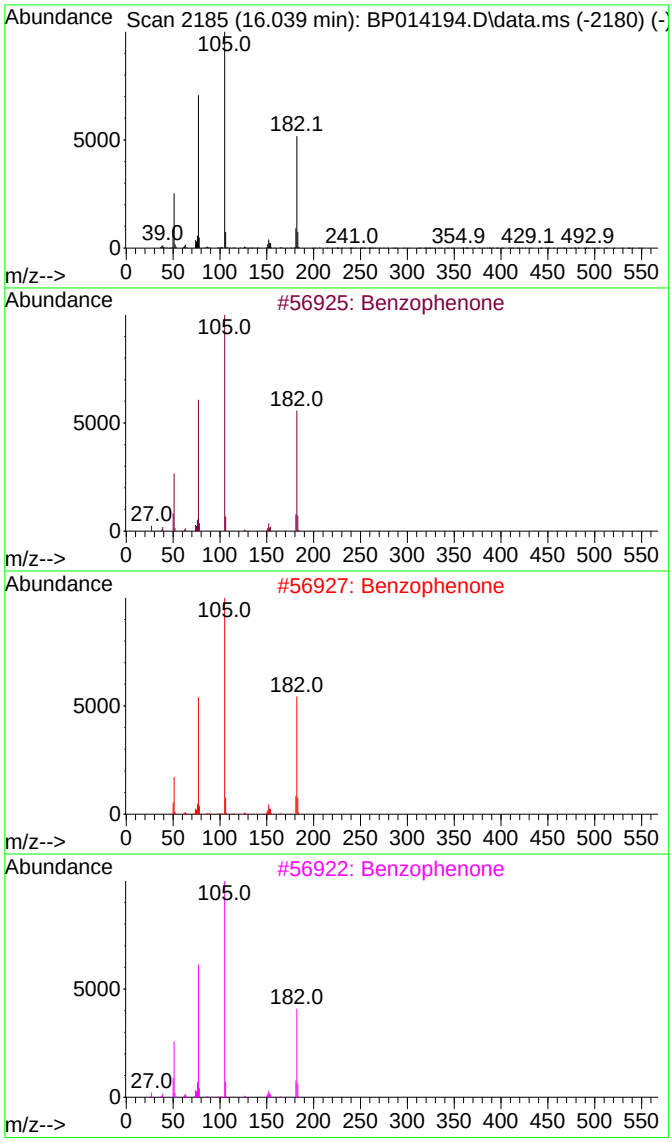
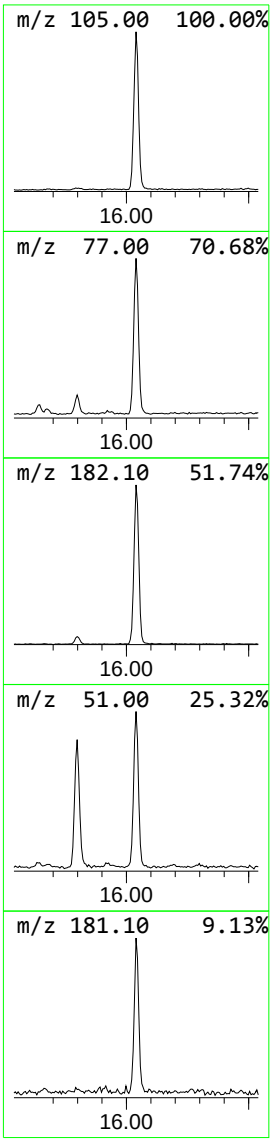
Peak Number 6 Benzophenone Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.039	4.67 ng/ul	616157	Acenaphthene-d10	14.687

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	91





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Operator : CG/JU
Sample : 01947-04
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB935

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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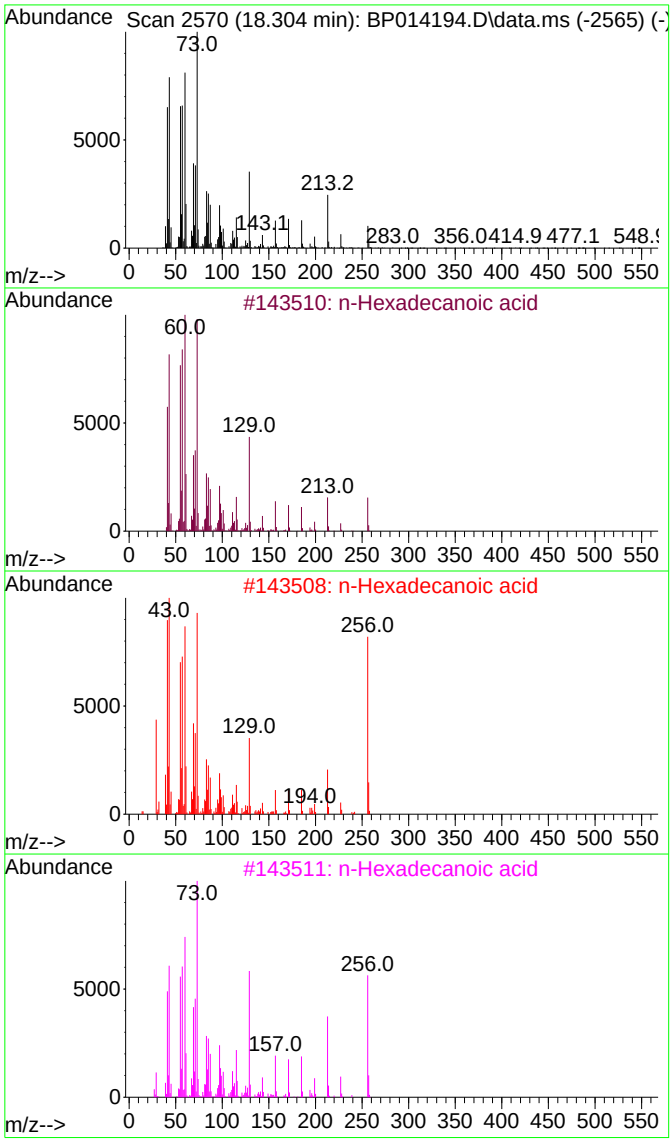
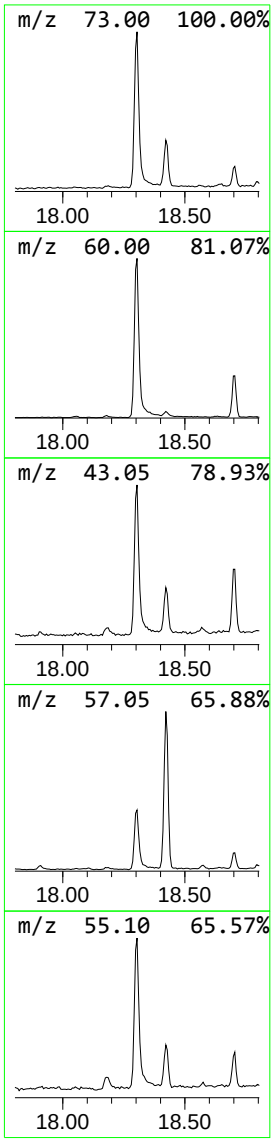
Peak Number 7 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.304	10.08 ng/ul	1670410	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	99
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	94





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Operator : CG/JU
Sample : 01947-04
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB935

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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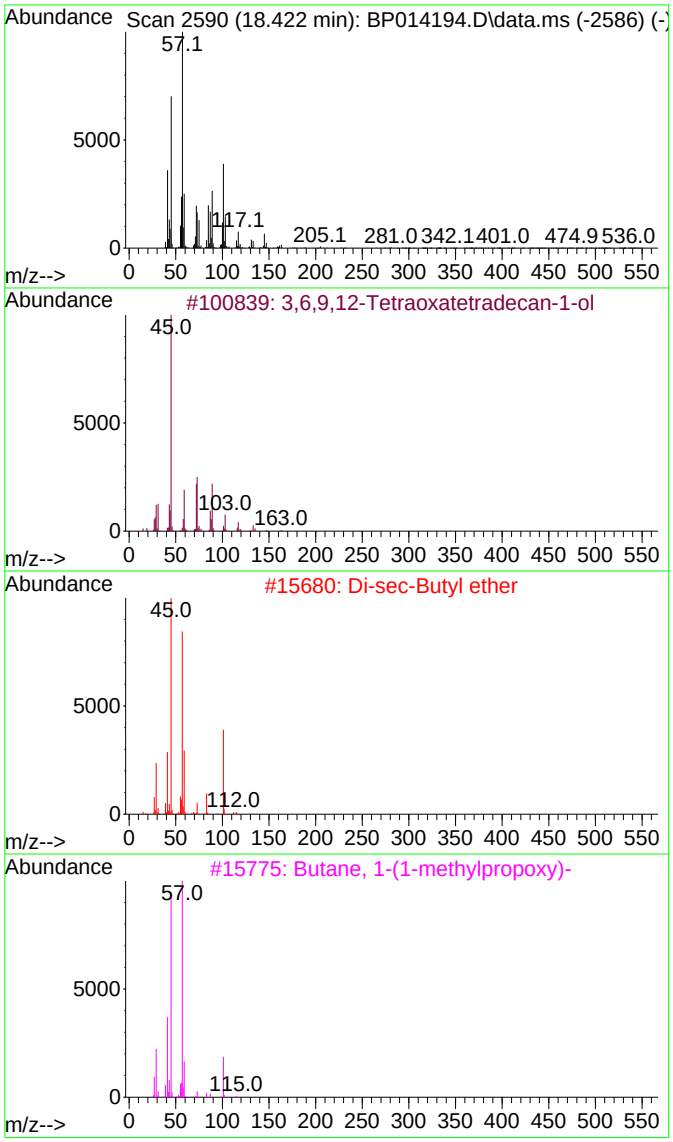
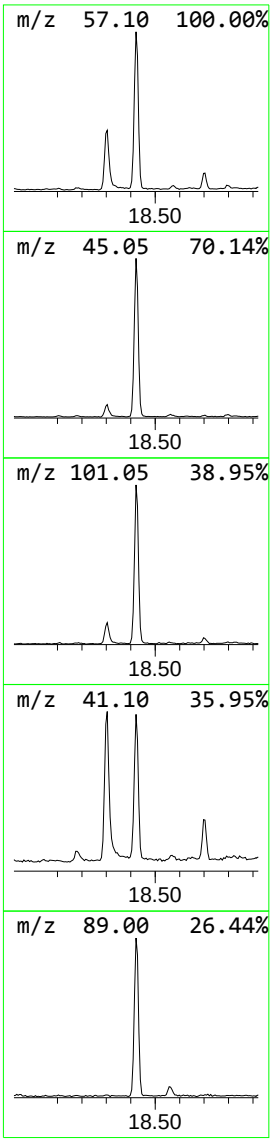
Peak Number 8 unknown-03 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.422	7.64 ng/ul	1265550	Phenanthrene-d10	17.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,6,9,12-Tetraoxatetradecan-1-ol	222	C10H22O5	005650-20-4	38
2	Di-sec-Butyl ether	130	C8H18O	006863-58-7	38
3	Butane, 1-(1-methylpropoxy)-	130	C8H18O	000999-65-5	38
4	DL-Glyceraldehyde, dimethyl ether	118	C5H10O3	1010332-93-3	35
5	Ethanol, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	35





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Operator : CG/JU
Sample : 01947-04
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB935

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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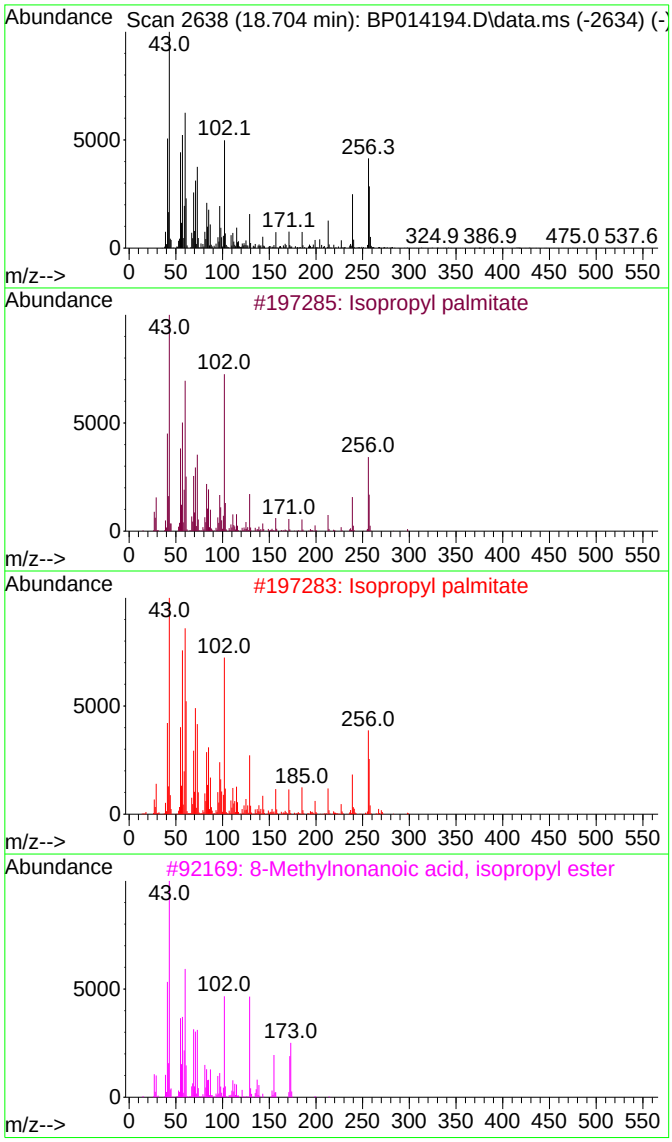
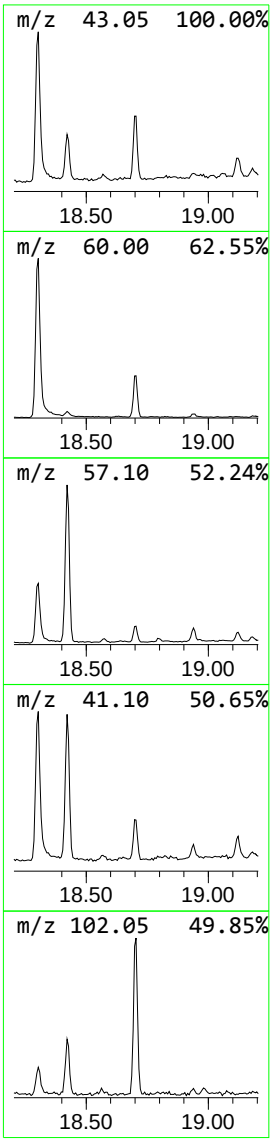
Peak Number 9 Isopropyl palmitate Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.704	2.52 ng/ul	417645	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	64
3	8-Methylnonanoic acid, isopropyl...	214	C13H26O2	1000452-00-6	43
4	Dodecanoic acid, 1-methylethyl e...	242	C15H30O2	010233-13-3	38
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	38





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Data File : BP014194.D
Acq On : 21 Mar 2023 22:54
Operator : CG/JU
Sample : 01947-04
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB935

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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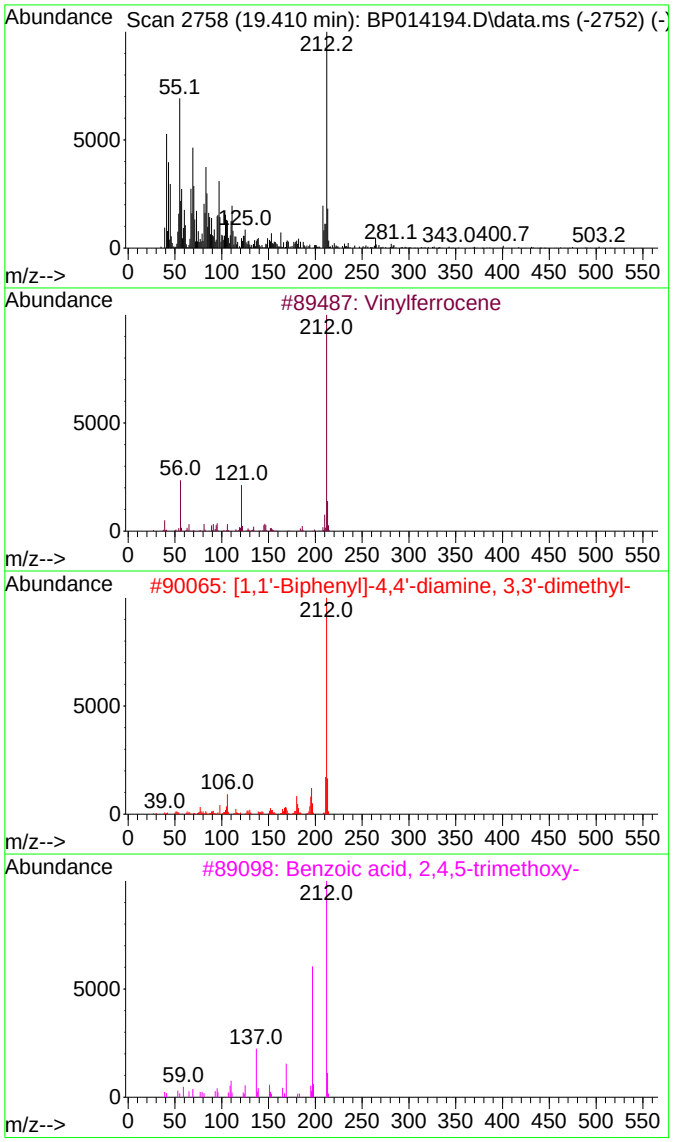
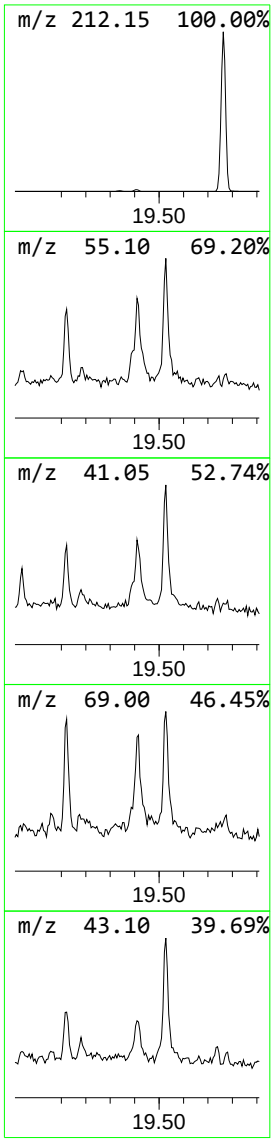
Peak Number 10 unknown-04 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.410	3.07 ng/ul	508486	Phenanthrene-d10	17.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Vinylferrocene	212	C12H12Fe	001271-51-8	43
2	[1,1'-Biphenyl]-4,4'-diamine, 3,...	212	C14H16N2	000119-93-7	38
3	Benzoic acid, 2,4,5-trimethoxy-	212	C10H12O5	000490-64-2	38
4	Oxalic acid, monoamide, N,N-dihe...	313	C18H35NO3	1000309-49-9	38
5	3-Hydroxy-6H-benzo[c]chromen-6-one	212	C13H8O3	001139-83-9	38





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

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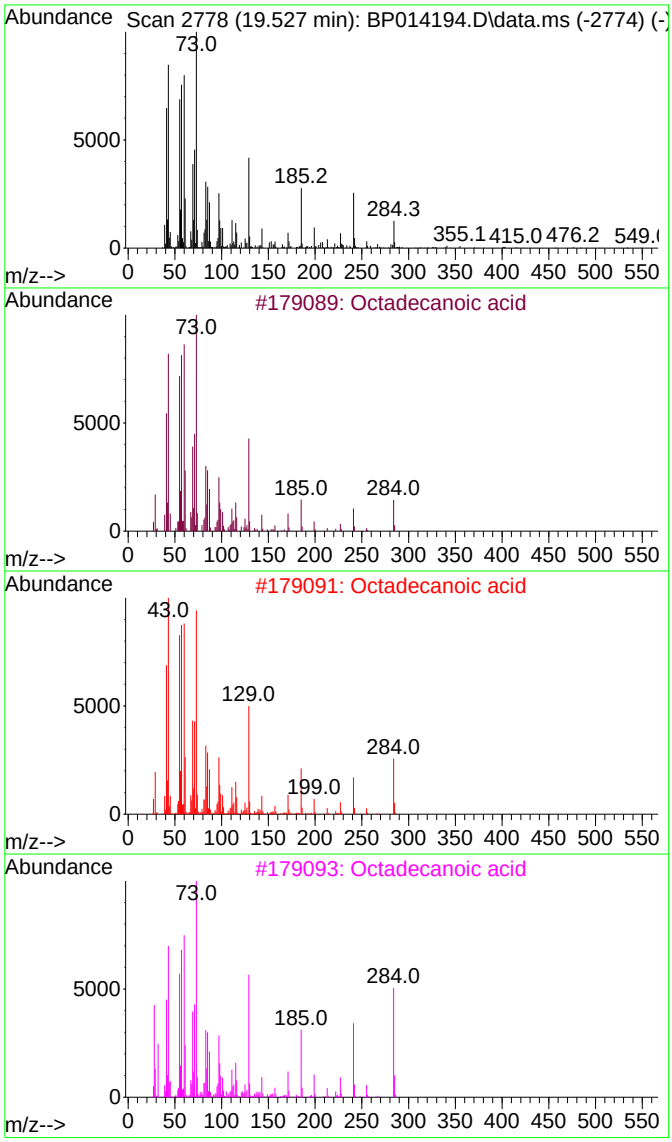
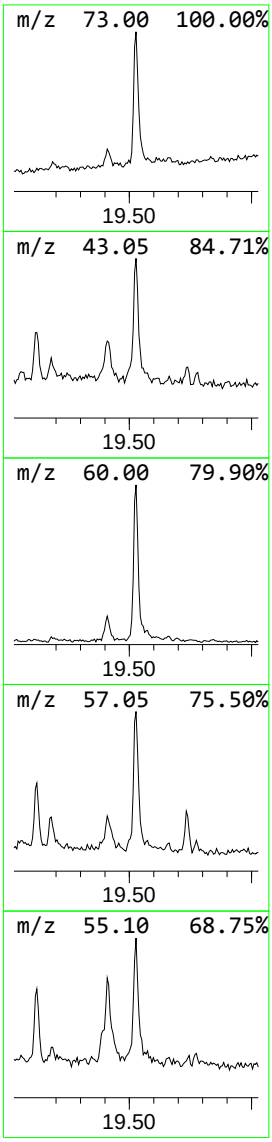
Peak Number 11 Octadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.527	3.23 ng/ul	538456	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	97
4	Octadecanoic acid	284	C18H36O2	000057-11-4	95
5	Octadecanoic acid	284	C18H36O2	000057-11-4	94





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Operator : CG/JU
Sample : 01947-04
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB935

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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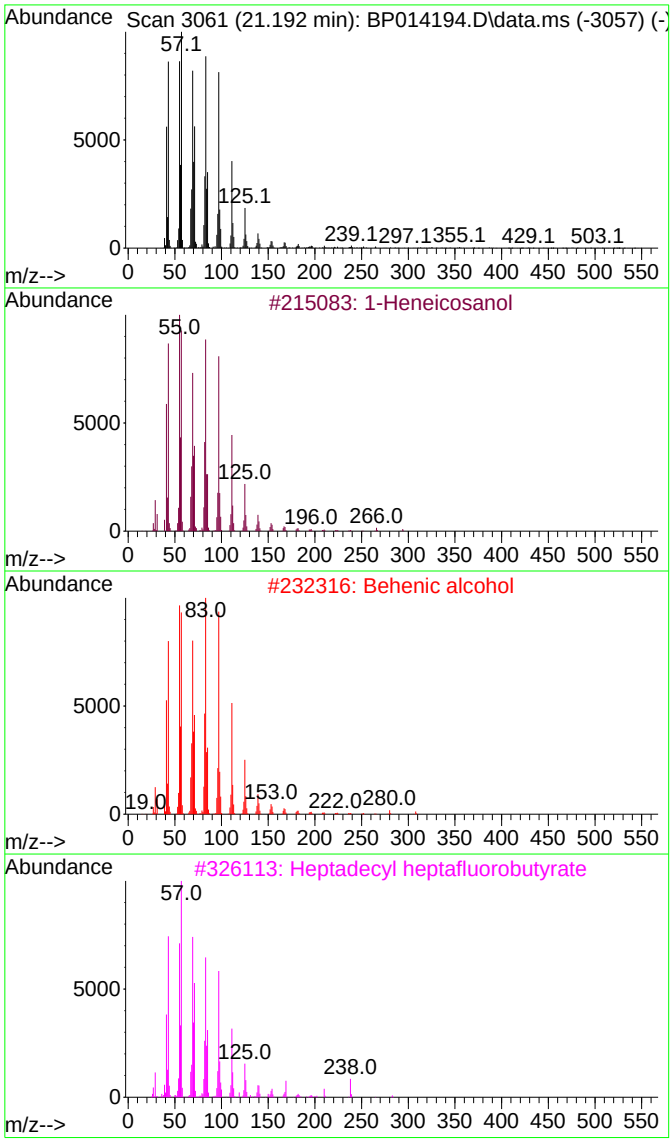
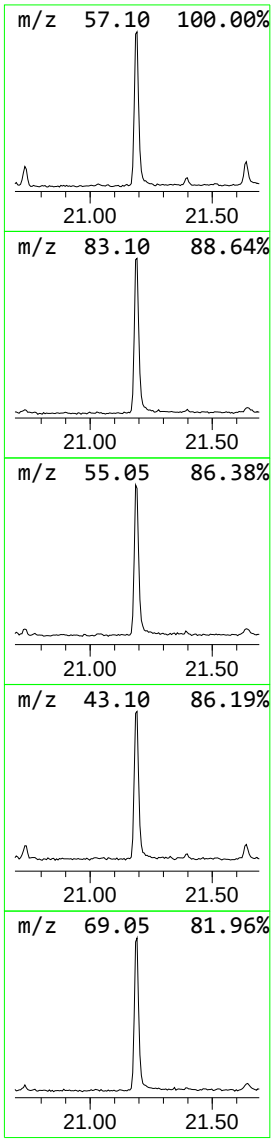
Peak Number 12 1-Heneicosanol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.192	9.51 ng/ul	1585830	Chrysene-d12	21.515

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosanol	312	C21H44O	015594-90-8	95
2	Behenic alcohol	326	C22H46O	000661-19-8	95
3	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
4	Pentacos-1-ene	350	C25H50	016980-85-1	94
5	Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	94





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BNA_P
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Quant Title : SVOA CALIBRATION

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

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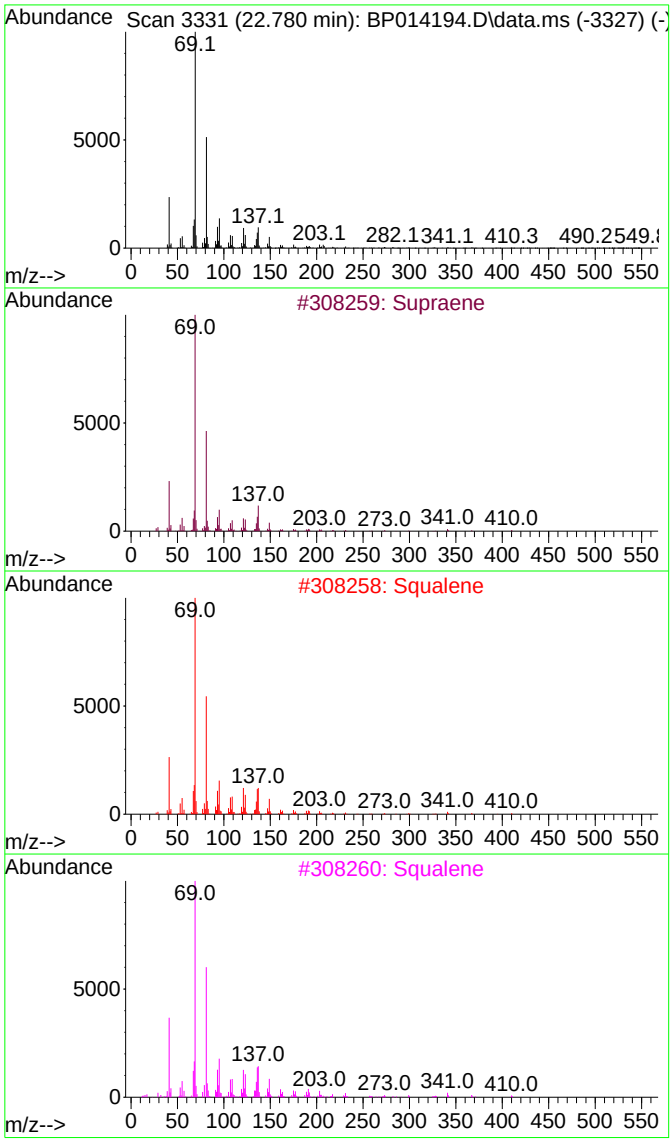
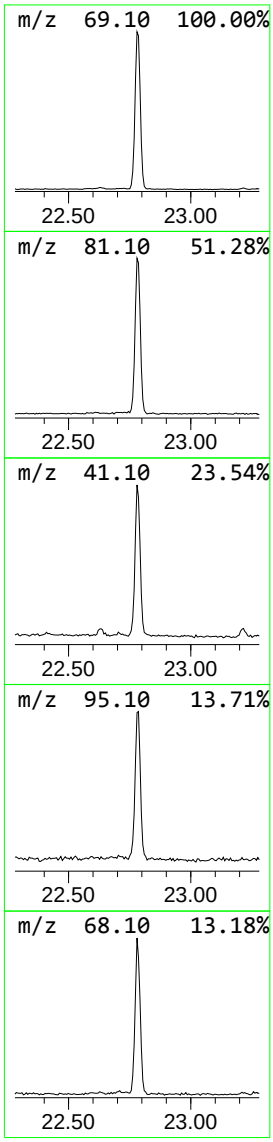
Peak Number 13 Supraene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.780	11.63 ng/ul	1598970	Perylene-d12	24.033

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Supraene	410	C30H50	007683-64-9	91
2	Squalene	410	C30H50	000111-02-4	90
3	Squalene	410	C30H50	000111-02-4	90
4	Docosa-2,6,10,14,18-pentaen-22-a...	384	C27H44O	1000163-04-7	90
5	7,11-Dimethyldodeca-2,6,10-trien...	208	C14H24O	125529-10-4	87





Tentatively Identified Compound (LSC) summary

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Acq On : 21 Mar 2023 22:54
Operator : CG/JU
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Misc :
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Quant Title : SVOA CALIBRATION

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Acetic acid, cy...	5.452	16.0	ng/ul	1091200	1	8.046	1367180	20.0
1,4-Oxathiane	5.963	27.1	ng/ul	1855570	1	8.046	1367180	20.0
3,4,4-Trimethyl...	6.316	3.8	ng/ul	261960	1	8.046	1367180	20.0
unknown-01	6.557	3.7	ng/ul	255545	1	8.046	1367180	20.0
unknown-02	11.198	2.2	ng/ul	212928	2	10.863	1908650	20.0
Benzophenone	16.039	4.7	ng/ul	616157	3	14.687	2640780	20.0
n-Hexadecanoic ...	18.304	10.1	ng/ul	1670410	4	17.439	3314320	20.0
unknown-03	18.422	7.6	ng/ul	1265550	4	17.439	3314320	20.0
Isopropyl palmi...	18.704	2.5	ng/ul	417645	4	17.439	3314320	20.0
unknown-04	19.410	3.1	ng/ul	508486	4	17.439	3314320	20.0
Octadecanoic acid	19.527	3.2	ng/ul	538456	5	21.515	3336760	20.0
1-Heneicosanol	21.192	9.5	ng/ul	1585830	5	21.515	3336760	20.0
Supraene	22.780	11.6	ng/ul	1598970	6	24.033	2749090	20.0