LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014195.D
Acq On : 21 Mar 2023 23:28
Operator : CG/JU
Sample : 01949-04
Misc :
ALS Vial : 65 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: BP014195.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.410	35	38	42	rBV	34696	44779	0.73%	0.063%
2	3.452	42	45	51	rVB	18299	28021	0.45%	0.039%
3	3.846	110	112	135	rBV	304919	534376	8.66%	0.746%
4	4.175	164	168	173	rVV2	13886	19262	0.31%	0.027%
5	4.634	241	246	257	rVB6	13518	26203	0.42%	0.037%
6	5.328	359	364	371	rVB	25235	39415	0.64%	0.055%
7	5.452	377	385	392	rBV	739549	1047631	16.97%	1.463%
8	5.728	426	432	435	rBV3	15200	20757	0.34%	0.029%
9	5.963	464	472	482	rVV	1134466	1778514	28.81%	2.484%
10	6.051	482	487	495	rVB6	7881	19471	0.32%	0.027%
11	6.316	520	532	541	rBV3	97743	252696	4.09%	0.353%
12	6.487	556	561	566	rVV	56818	85373	1.38%	0.119%
13	6.557	566	573	580	rVV	156072	242842	3.93%	0.339%
14	7.204	674	683	693	rVV	176280	353672	5.73%	0.494%
15	7.287	693	697	703	rVV6	15331	27278	0.44%	0.038%
16	7.369	703	711	721	rVV	687116	1079814	17.49%	1.508%
17	7.463	723	727	734	rVV	25403	42883	0.69%	0.060%
18	7.575	738	746	754	rVV	683067	1113937	18.04%	1.556%
19	7.628	754	755	762	rVV8	13408	26706	0.43%	0.037%
20	7.687	762	765	770	rVV4	12753	19795	0.32%	0.028%
21	7.893	795	800	805	rVV3	12380	23611	0.38%	0.033%
22	8.046	814	826	833	rVV	785265	1288939	20.88%	1.800%
23	8.104	833	836	839	rVV5	29848	50762	0.82%	0.071%
24	8.140	839	842	850	rVB2	36896	54050	0.88%	0.075%
25	8.322	865	873	876	rBV4	9280	18294	0.30%	0.026%
26	8.404	882	887	893	rBV7	9644	17610	0.29%	0.025%
27	8.498	898	903	909	rBV5	11788	24405	0.40%	0.034%
28	8.581	912	917	922	rVV	43368	67191	1.09%	0.094%
29	8.645	922	928	936	rVB	66831	117277	1.90%	0.164%
30	8.757	941	947	961	rVV	548779	957840	15.52%	1.338%
31	8.869	961	966	973	rVB10	7760	20393	0.33%	0.028%
32	9.045	989	996	1000	rBV3	11774	20683	0.34%	0.029%
33	9.157	1010	1015	1019	rBV	68575	100923	1.63%	0.141%
34	9.216	1019	1025	1037	rBV	841562	1426257	23.10%	1.992%
35	9.434	1057	1062	1068	rVB5	20378	34232	0.55%	0.048%
36	9.575	1078	1086	1087	rBV4	25011	43073	0.70%	0.060%

LSC Area Percent Report

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Operator : CG/JU
Sample : 01949-04
Misc :
ALS Vial : 65 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	9.598	1087	1090	1098	rVB2	28938	42596	0.69%	0.059%
38	9.798	1117	1124	1127	rBV9	11988	27679	0.45%	0.039%
39	9.945	1142	1149	1163	rBV	747510	1260166	20.41%	1.760%
40	10.210	1190	1194	1201	rVB	20953	33104	0.54%	0.046%
41	10.487	1234	1241	1260	rBV	1077989	1958165	31.72%	2.735%
42	10.869	1298	1306	1312	rBV	1045992	1807845	29.28%	2.525%
43	11.010	1322	1330	1351	rVV2	1068339	2553867	41.37%	3.567%
44	11.198	1353	1362	1369	rVB3	82715	214809	3.48%	0.300%
45	11.328	1379	1384	1391	rBV4	24956	59692	0.97%	0.083%
46	11.534	1414	1419	1424	rVB9	11596	23325	0.38%	0.033%
47	11.681	1439	1444	1449	rBV5	20822	39995	0.65%	0.056%
48	11.928	1483	1486	1493	rVB9	12762	23058	0.37%	0.032%
49	12.116	1511	1518	1524	rVV4	28275	65728	1.06%	0.092%
50	12.263	1538	1543	1548	rBV4	25584	42855	0.69%	0.060%
51	12.363	1554	1560	1563	rBV5	55826	107014	1.73%	0.149%
52	12.398	1563	1566	1571	rVV2	58012	81833	1.33%	0.114%
53	12.669	1608	1612	1617	rVB8	12268	20729	0.34%	0.029%
54	13.022	1668	1672	1682	rVB8	19078	43048	0.70%	0.060%
55	13.222	1702	1706	1710	rVB6	11777	19588	0.32%	0.027%
56	13.322	1720	1723	1727	rVB3	22879	31757	0.51%	0.044%
57	13.486	1748	1751	1754	rBV	27040	35297	0.57%	0.049%
58	13.569	1760	1765	1770	rBV	54446	86654	1.40%	0.121%
59	13.763	1794	1798	1806	rVB8	25822	55382	0.90%	0.077%
60	13.886	1814	1819	1824	rBV	135701	192773	3.12%	0.269%
61	14.092	1847	1854	1859	rBV	2406087	3318542	53.76%	4.635%
62	14.210	1870	1874	1880	rVB	164766	225297	3.65%	0.315%
63	14.269	1880	1884	1888	rBV	55965	86326	1.40%	0.121%
64	14.380	1897	1903	1910	rBV	2594193	3629320	58.79%	5.069%
65	14.492	1916	1922	1926	rBV4	39568	79307	1.28%	0.111%
66	14.686	1949	1955	1960	rBV	1690771	2559627	41.46%	3.575%
67	14.733	1960	1963	1971	rVB2	125092	178408	2.89%	0.249%
68	14.910	1987	1993	2001	rBV5	107309	252408	4.09%	0.353%
69	14.980	2002	2005	2012	rVB4	91156	138316	2.24%	0.193%
70	15.063	2015	2019	2023	rBV2	145943	214200	3.47%	0.299%
71	15.439	2080	2083	2091	rVB7	42639	70542	1.14%	0.099%
72	15.675	2117	2123	2136	rVB	3287568	4898129	79.34%	6.841%
73	15.798	2138	2144	2155	rVV	1010571	1529465	24.78%	2.136%
74	15.886	2157	2159	2162	rVV	37398	49797	0.81%	0.070%
75	15.922	2162	2165	2172	rVB3	65150	115363	1.87%	0.161%
76	16.039	2180	2185	2192	rVB	409531	584280	9.46%	0.816%

LSC Area Percent Report

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Acq On : 21 Mar 2023 23:28
Operator : CG/JU
Sample : 01949-04
Misc :
ALS Vial : 65 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
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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Title : SVOA CALIBRATION

77	16.433	2248	2252	2256	rVB	100877	124221	2.01%	0.173%
78	16.604	2279	2281	2284	rBV	27306	30170	0.49%	0.042%
79	16.745	2302	2305	2308	rBV	65293	82471	1.34%	0.115%
80	16.822	2315	2318	2326	rVB2	81572	118462	1.92%	0.165%
81	17.439	2417	2423	2430	rBV	2229770	3182933	51.56%	4.445%
82	17.539	2434	2440	2447	rBV2	3798555	5366539	86.93%	7.495%
83	17.598	2447	2450	2457	rVV5	51331	83305	1.35%	0.116%
84	17.910	2500	2503	2507	rBV2	42559	64457	1.04%	0.090%
85	18.180	2546	2549	2554	rBV2	88227	122940	1.99%	0.172%
86	18.304	2565	2570	2580	rBV	1160234	1658727	26.87%	2.317%
87	18.421	2586	2590	2596	rVB	1123501	1245145	20.17%	1.739%
88	18.563	2611	2614	2619	rBV2	53744	81765	1.32%	0.114%
89	18.704	2634	2638	2642	rBV	368906	401670	6.51%	0.561%
90	18.939	2676	2678	2683	rVB2	75858	68123	1.10%	0.095%
91	19.121	2705	2709	2714	rVB	145977	183119	2.97%	0.256%
92	19.410	2752	2758	2766	rBV3	242661	456590	7.40%	0.638%
93	19.527	2774	2778	2784	rVB	339657	441950	7.16%	0.617%
94	19.763	2812	2818	2823	rBV	4707469	6173305	100.00%	8.622%
95	20.292	2906	2908	2918	rVB2	92228	148515	2.41%	0.207%
96	21.192	3056	3061	3068	rBV	1249446	1666304	26.99%	2.327%
97	21.515	3111	3116	3124	rBV	2339055	3200782	51.85%	4.470%
98	22.780	3327	3331	3340	rVB	1040910	1588697	25.73%	2.219%
99	23.874	3510	3517	3526	rVB2	2254198	4664832	75.56%	6.515%
100	24.033	3538	3544	3556	rVB2	1218317	2620474	42.45%	3.660%

Sum of corrected areas: 71600747

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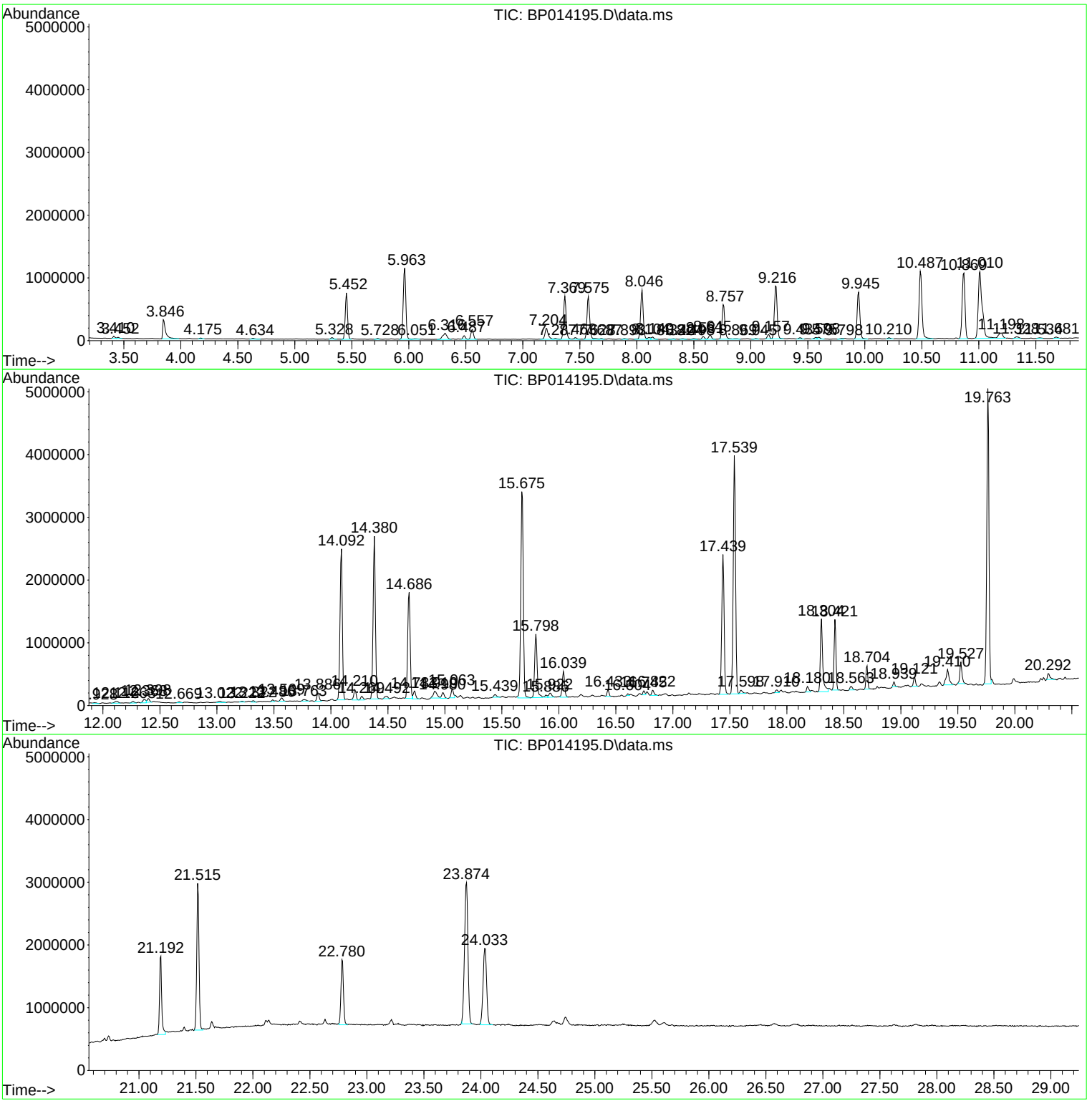
ALS Vial : 65 Sample Multiplier: 1

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 : BP014195.D
Acq On : 21 Mar 2023 23:28
Operator : CG/JU
Sample : 01949-04
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Instrument :
BNA_P
ClientSampleId :
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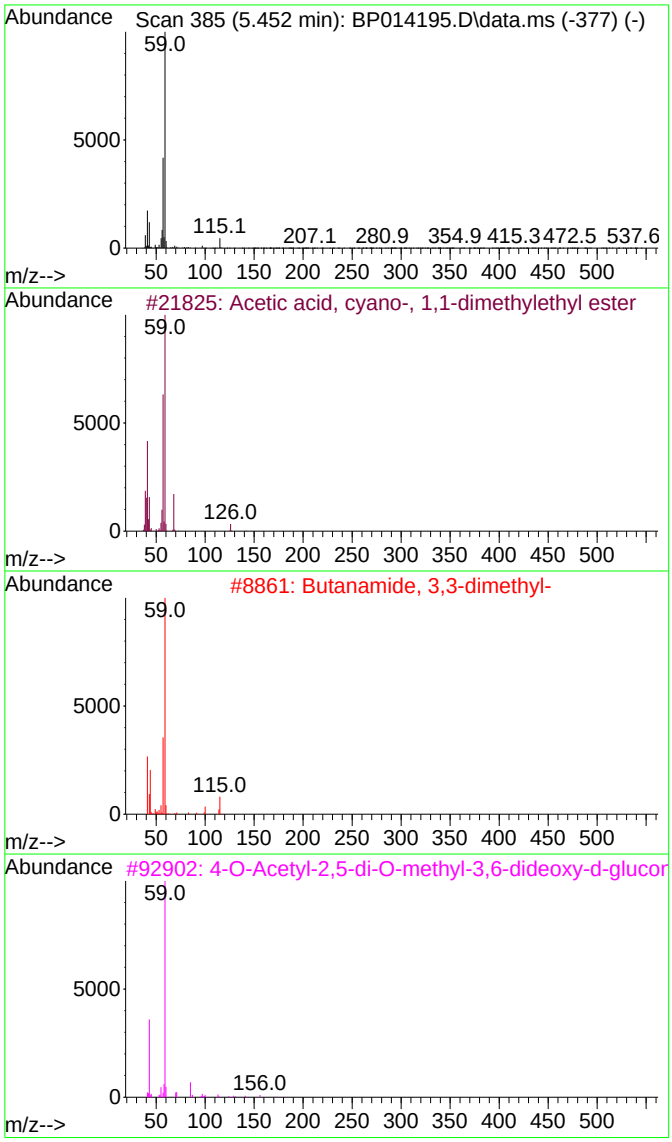
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

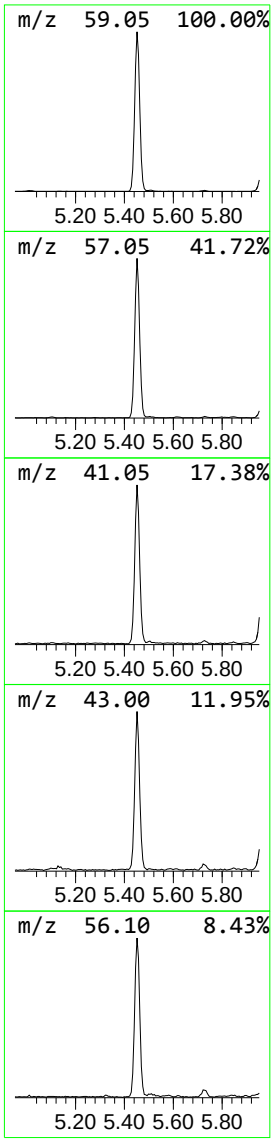
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.452	16.26 ng/ul	1047630	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	50
3	4-O-Acetyl-2,5-di-O-methyl-3,6-d...	215	C10H17NO4	1010101-80-3	39
4	2-Hexanol, methyl ether	116	C7H16O	1000333-92-0	9
5	Propane, 2-ethoxy-2-methyl-	102	C6H14O	000637-92-3	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

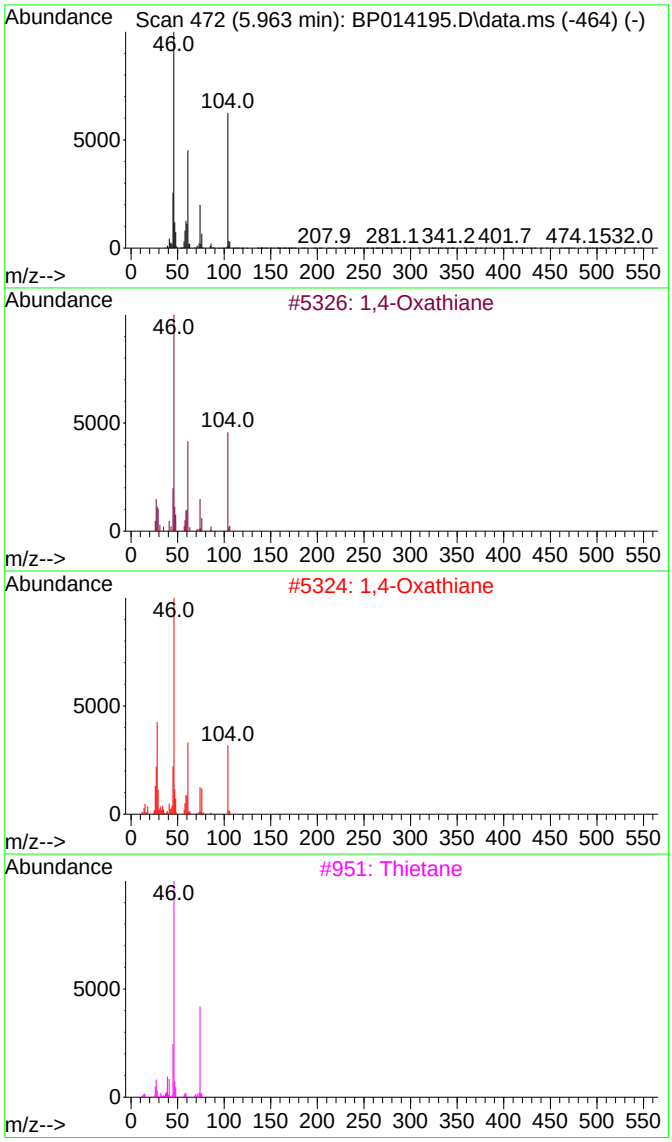
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

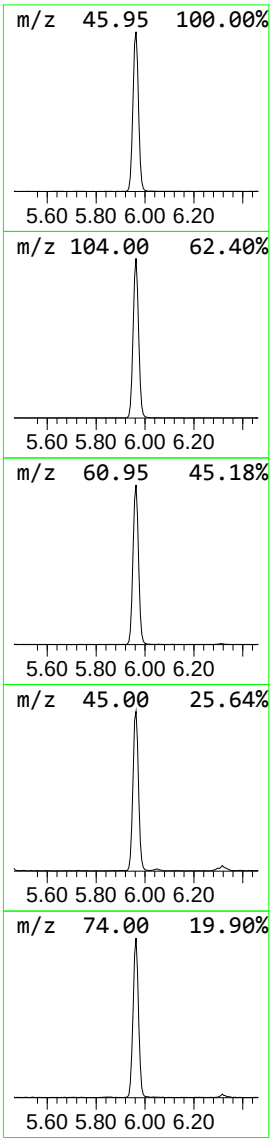
****

Peak Number 2 1,4-Oxathiane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.963	27.60 ng/ul	1778510	1,4-Dichlorobenzene-d4	8.046

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Oxathiane	104	C4H8OS	015980-15-1	96
2	1,4-Oxathiane	104	C4H8OS	015980-15-1	91
3	Thietane	74	C3H6S	000287-27-4	43
4	Dihydro-3-(2H)-thiophenone	102	C4H6OS	001003-04-9	43
5	Thietane	74	C3H6S	000287-27-4	43





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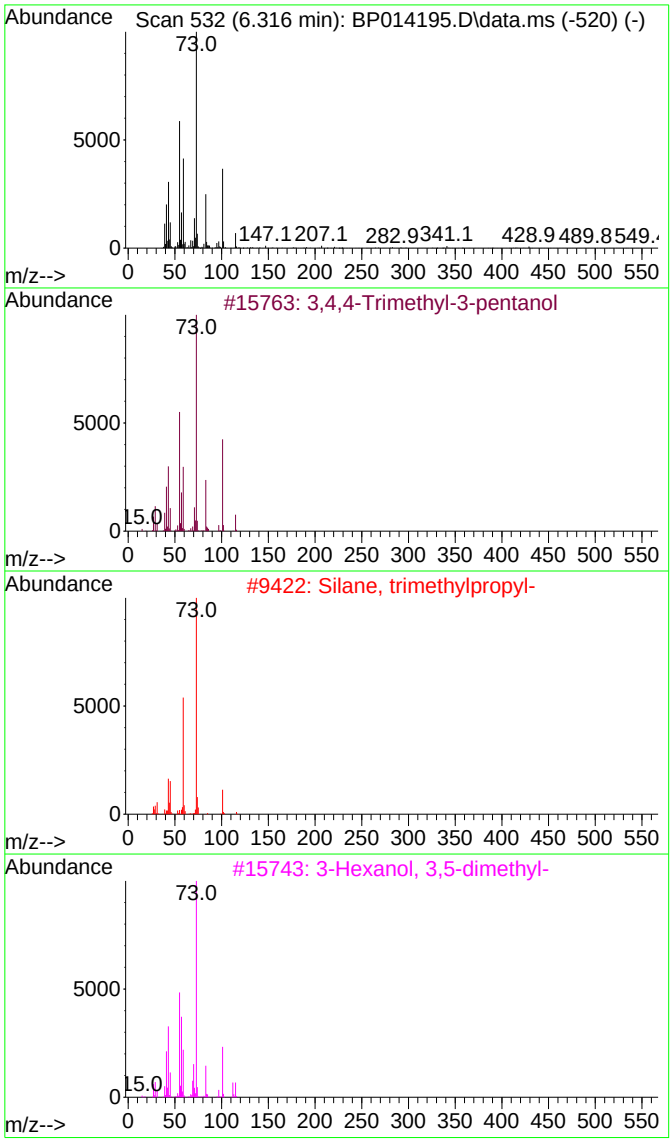
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

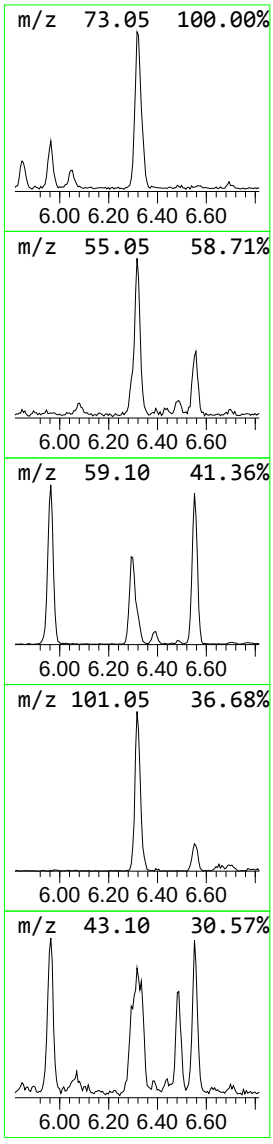
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.316	3.92 ng/ul	252696	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	80
2	Silane, trimethylpropyl-	116	C6H16Si	003510-70-1	47
3	3-Hexanol, 3,5-dimethyl-	130	C8H18O	004209-91-0	47
4	3,4-Dimethyl-3-hexanol	130	C8H18O	019550-08-4	40
5	Formic acid, 3-methylhept-3-yl e...	158	C9H18O2	1000368-94-9	37





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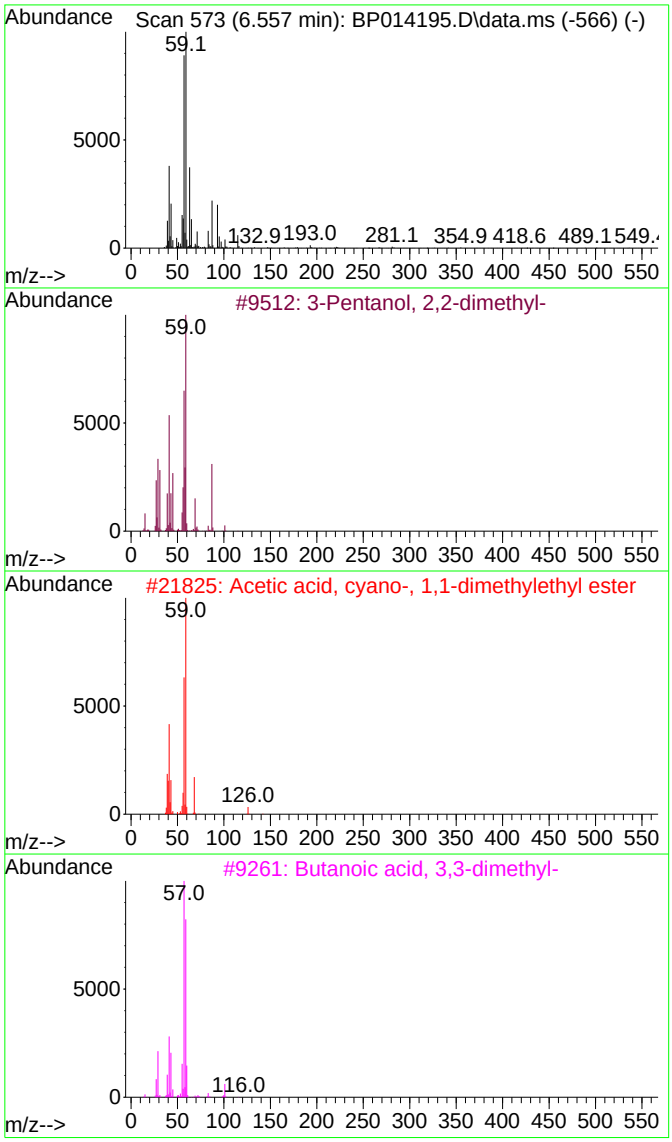
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

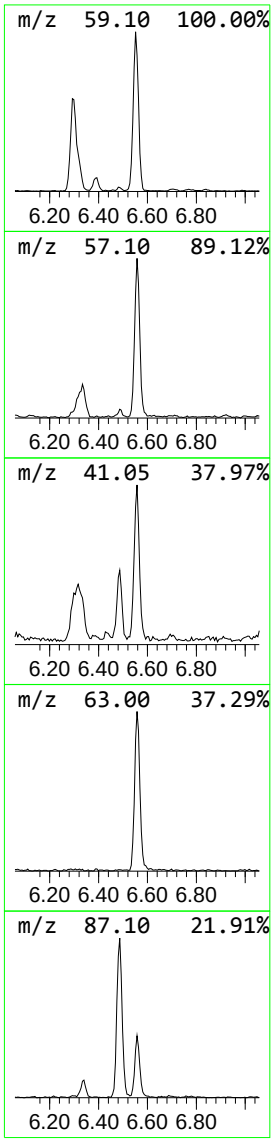
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 3-Pentanol, 2,2-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.557	3.77 ng/ul	242842	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	50
2	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	43
3	Butanoic acid, 3,3-dimethyl-	116	C6H12O2	001070-83-3	37
4	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	37
5	2,3,3-Trimethyl-2-pentanol	130	C8H18O	023171-85-9	35





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Data File : BP014195.D
Acq On : 21 Mar 2023 23:28
Operator : CG/JU
Sample : 01949-04
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB935

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

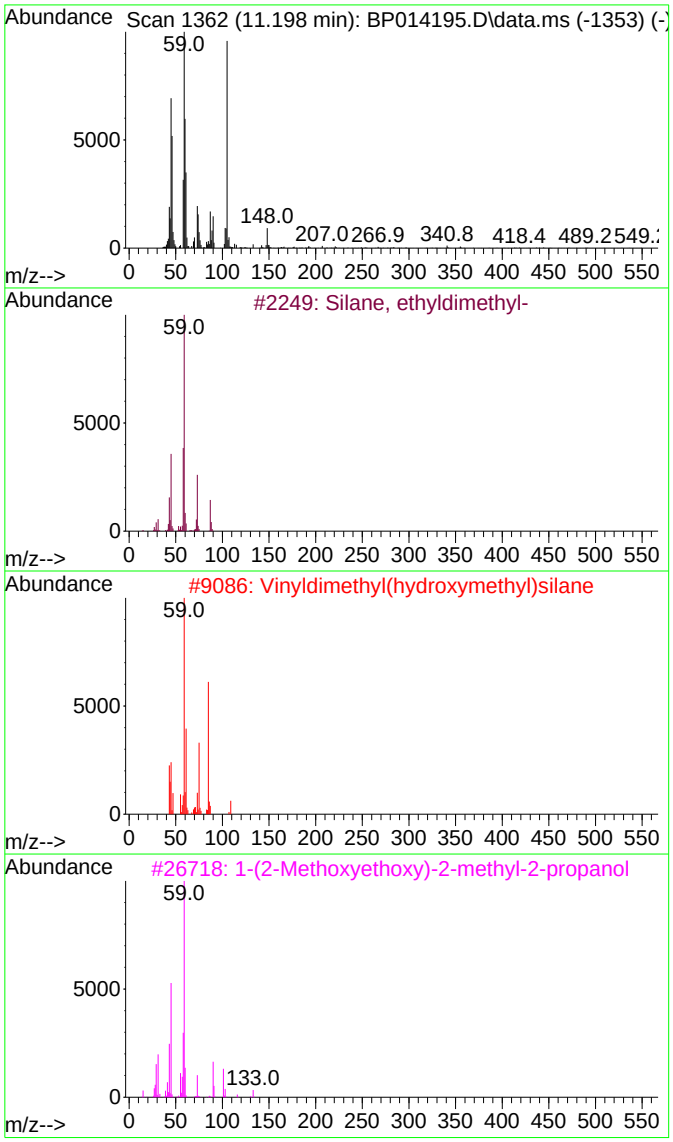
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

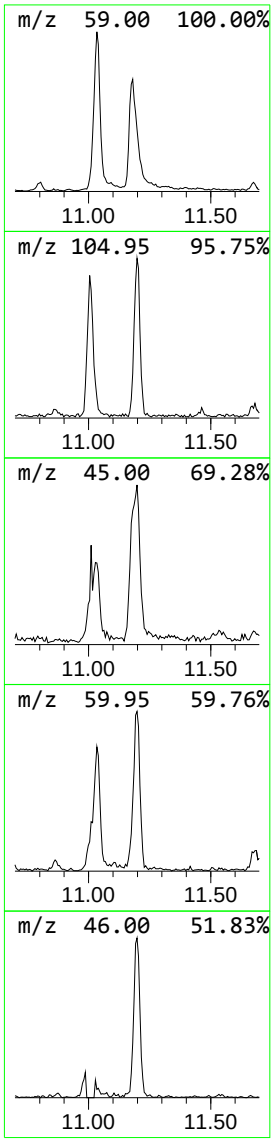
****

Peak Number 5 unknown-01 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.198	2.38 ng/ul	214809	Naphthalene-d8	10.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Silane, ethyldimethyl-	88	C4H12Si	000758-21-4	43
2	Vinyldimethyl(hydroxymethyl)silane	116	C5H12OSi	120491-40-9	37
3	1-(2-Methoxyethoxy)-2-methyl-2-p...	148	C7H16O3	211321-90-3	32
4	Thiodiglycolic anhydride	132	C4H4O3S	003261-87-8	27
5	Phosphoric triamide, N,N',N''-tr...	353	C9H24N9O4P	016221-25-3	25





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Data File : BP014195.D
Acq On : 21 Mar 2023 23:28
Operator : CG/JU
Sample : 01949-04
Misc :
ALS Vial : 65 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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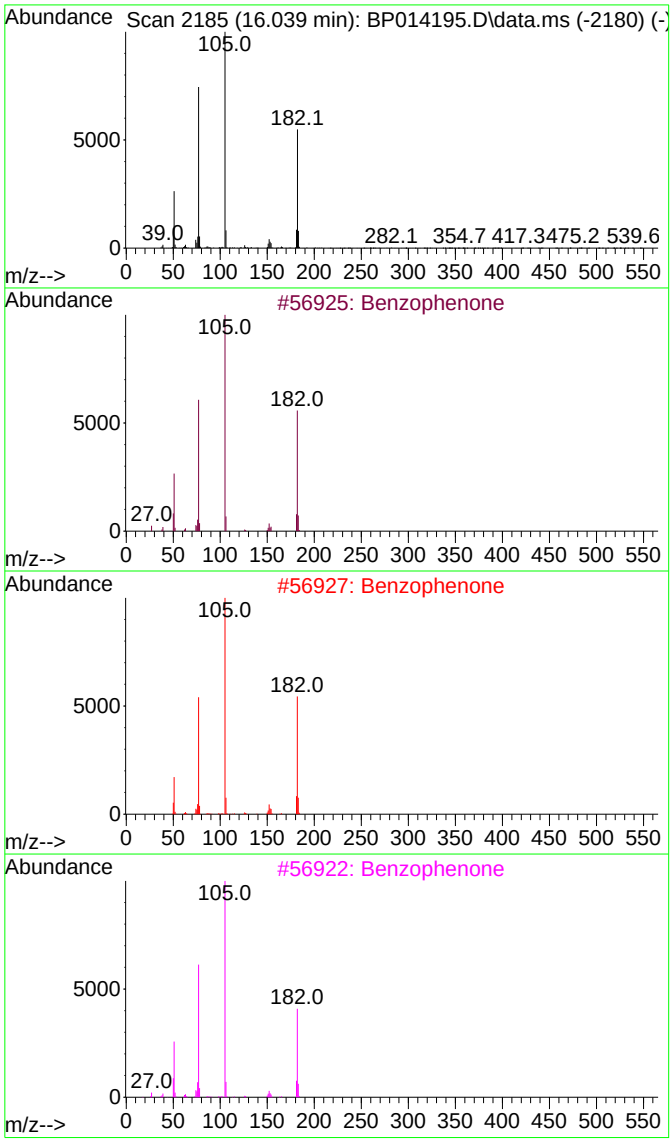
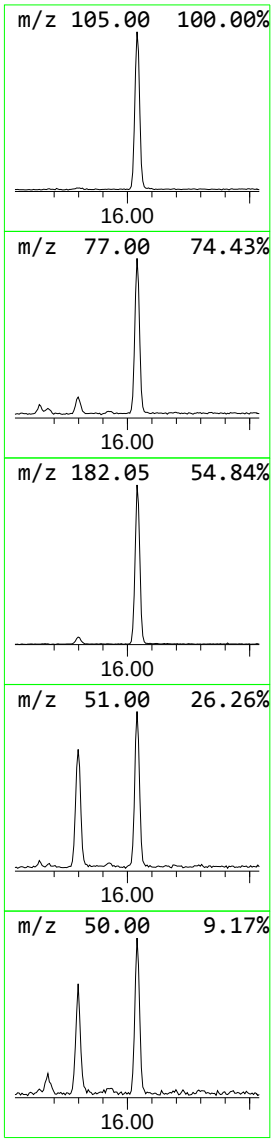
Peak Number 6 Benzophenone Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.039	4.57 ng/ul	584280	Acenaphthene-d10	14.686

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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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

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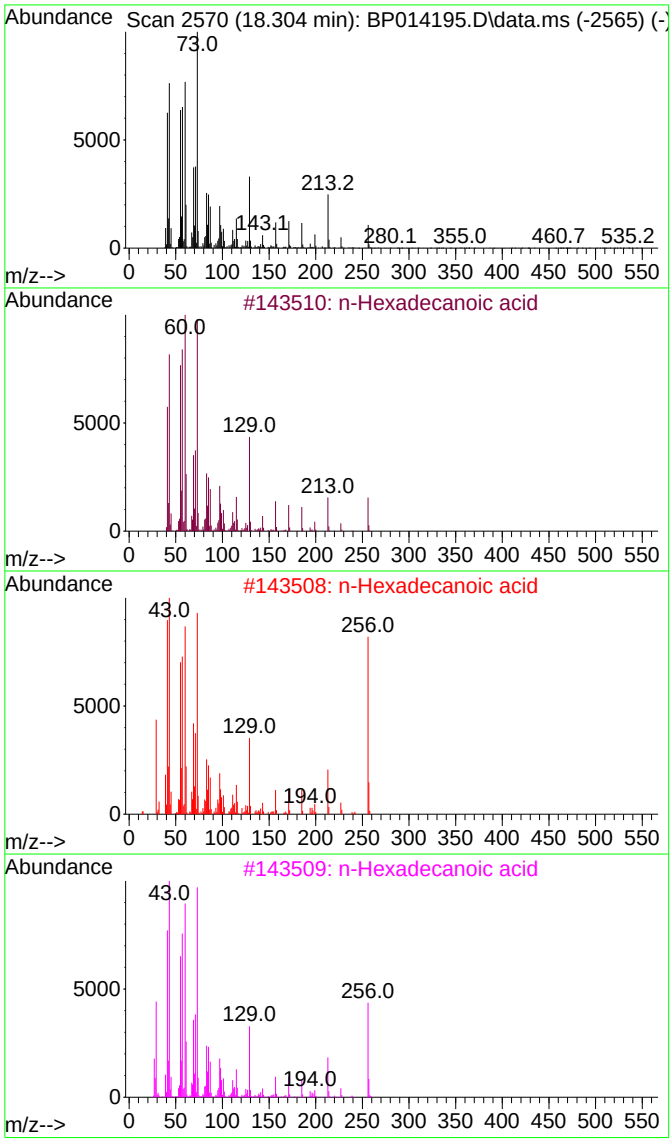
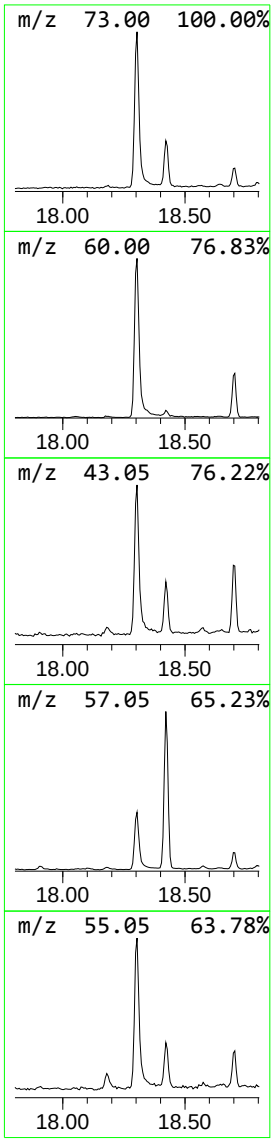
Peak Number 7 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.304	10.42 ng/ul	1658730	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	97
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
5	Tridecanoic acid	214	C13H26O2	000638-53-9	93





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Sample : 01949-04
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

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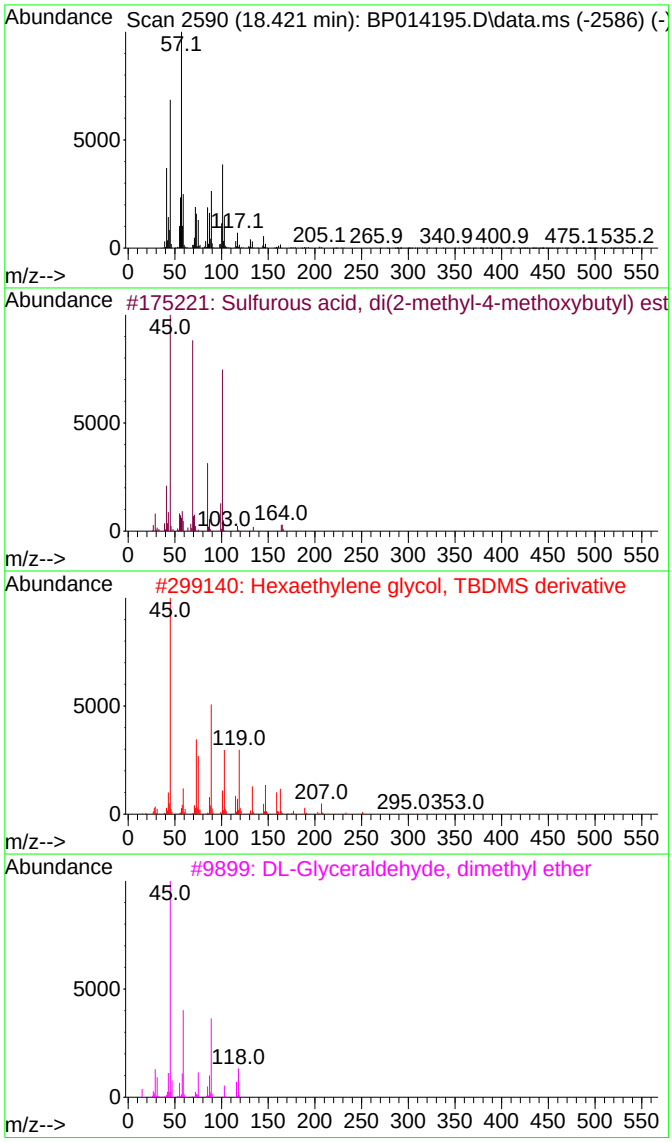
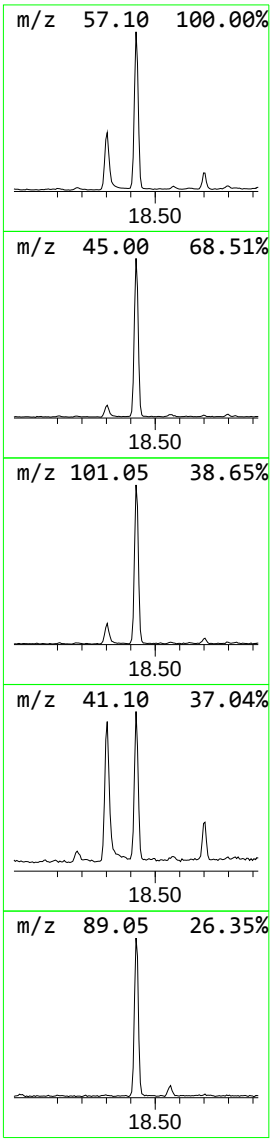
Peak Number 8 unknown-02 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.422	7.82 ng/ul	1245150	Phenanthrene-d10	17.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfurous acid, di(2-methyl-4-me...	282	C12H26O5S	1000309-20-7	43
2	Hexaethylene glycol, TBDMS deriv...	396	C18H40O7Si	1000352-11-0	38
3	DL-Glyceraldehyde, dimethyl ether	118	C5H10O3	1010332-93-3	38
4	2,5,8,11,14-Pentaoxahexadecan-16-ol	252	C11H24O6	023778-52-1	38
5	Pentaethylene glycol, TBDMS deri...	352	C16H36O6Si	1000352-10-3	38





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Operator : CG/JU
Sample : 01949-04
Misc :
ALS Vial : 65 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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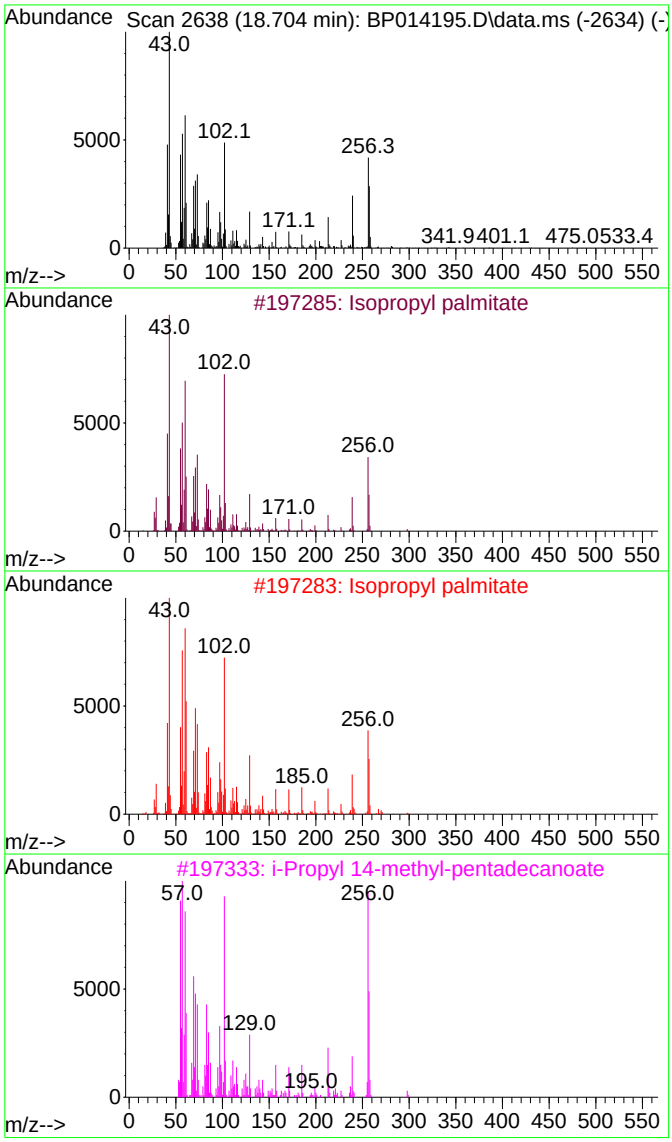
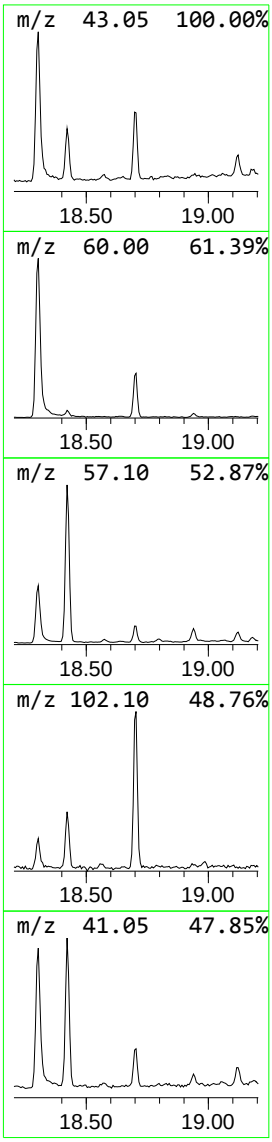
Peak Number 9 Isopropyl palmitate Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.704	2.52 ng/ul	401670	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	72
3	i-Propyl 14-methyl-pentadecanoate	298	C19H38O2	1000336-62-4	47
4	Isopropyl palmitate	298	C19H38O2	000142-91-6	46
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	42





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Data File : BP014195.D
Acq On : 21 Mar 2023 23:28
Operator : CG/JU
Sample : 01949-04
Misc :
ALS Vial : 65 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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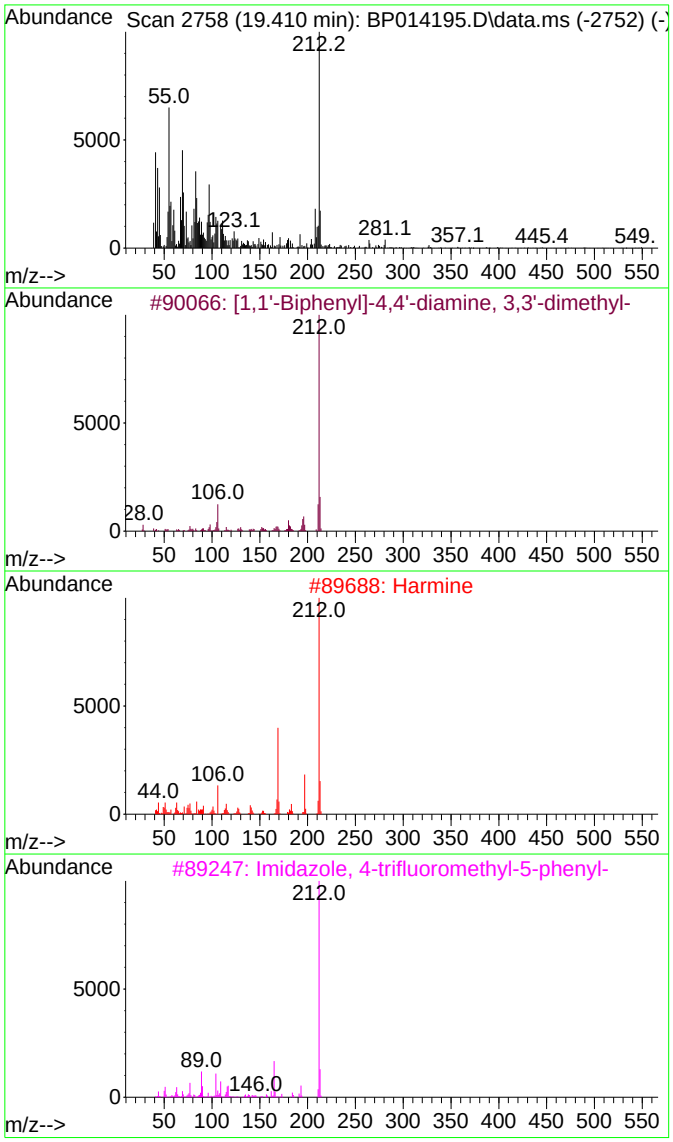
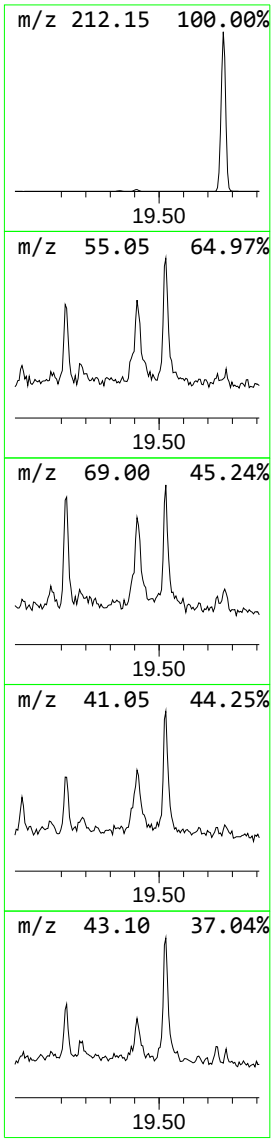
Peak Number 10 unknown-03 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.410	2.87 ng/ul	456590	Phenanthrene-d10	17.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	[1,1'-Biphenyl]-4,4'-diamine, 3,...	212	C14H16N2	000119-93-7	49
2	Harmine	212	C13H12N2O	000442-51-3	49
3	Imidazole, 4-trifluoromethyl-5-p...	212	C10H7F3N2	081769-65-5	46
4	9H-Xanthene-9-thione	212	C13H8OS	000492-21-7	46
5	Harmine	212	C13H12N2O	000442-51-3	46





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Quant Title : SVOA CALIBRATION

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

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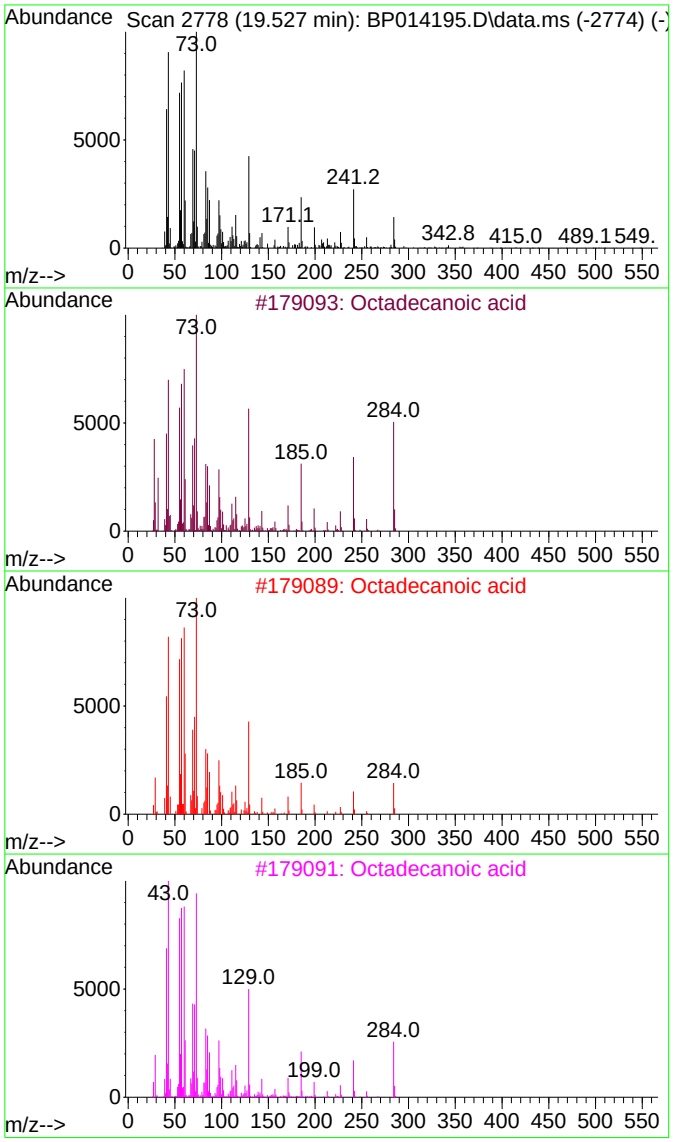
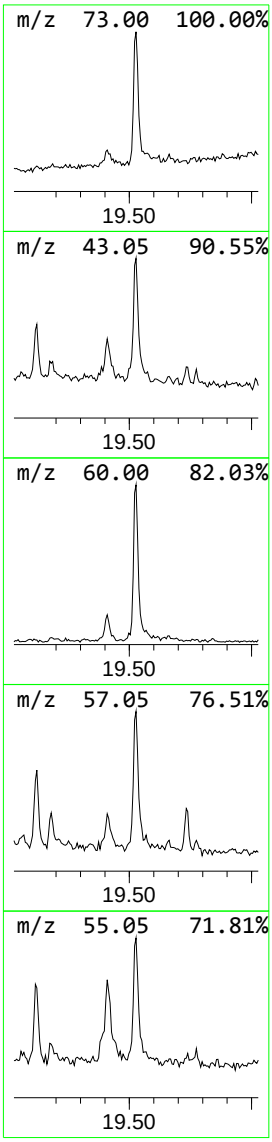
Peak Number 11 Octadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.527	2.76 ng/ul	441950	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	98
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	93





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Sample : 01949-04
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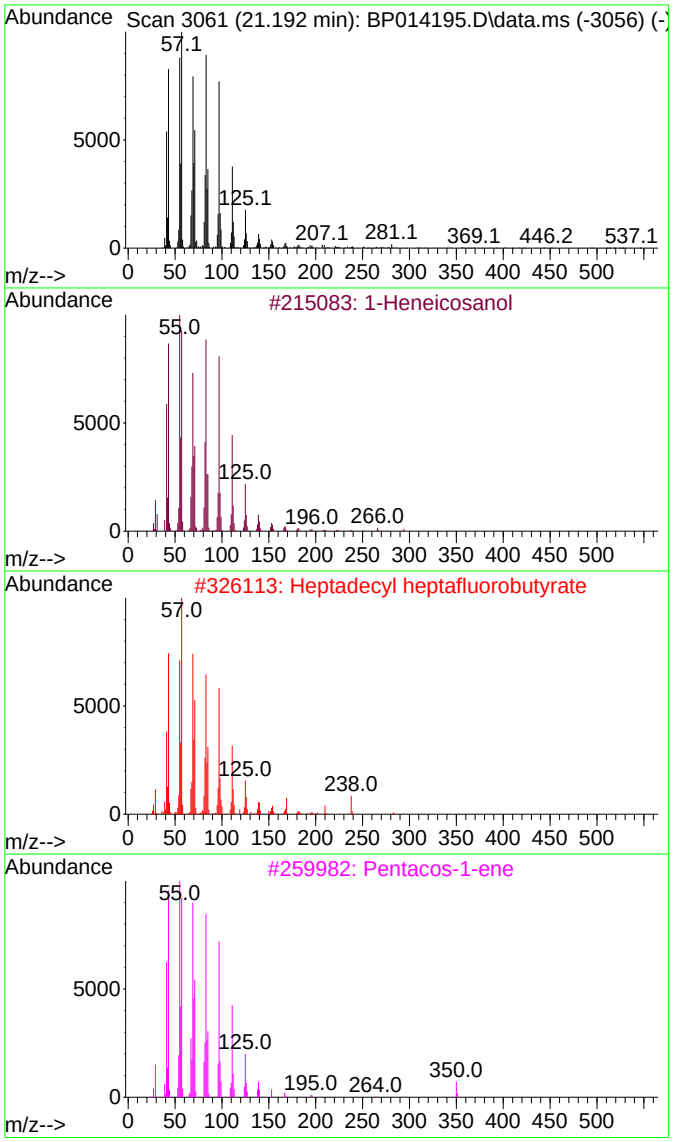
Quant Title : SVOA CALIBRATION

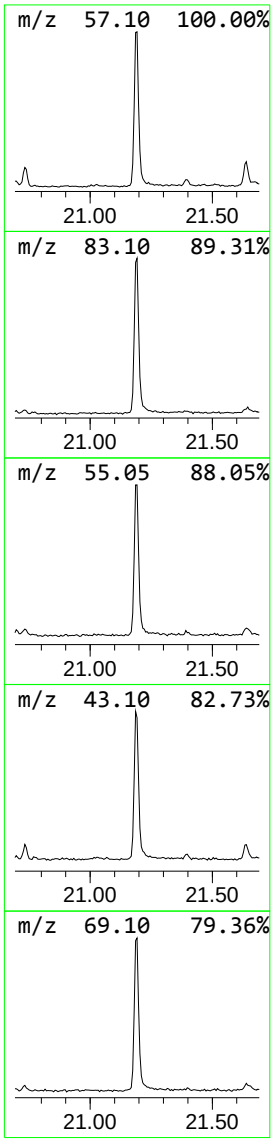
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 1-Heneicosanol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.192	10.41 ng/ul	1666300	Chrysene-d12	21.515

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosanol	312	C21H44O	015594-90-8	95
2	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
3	Pentacos-1-ene	350	C25H50	016980-85-1	94
4	1-Hexacosene	364	C26H52	018835-33-1	94
5	n-Tetracosanol-1	354	C24H50O	000506-51-4	94





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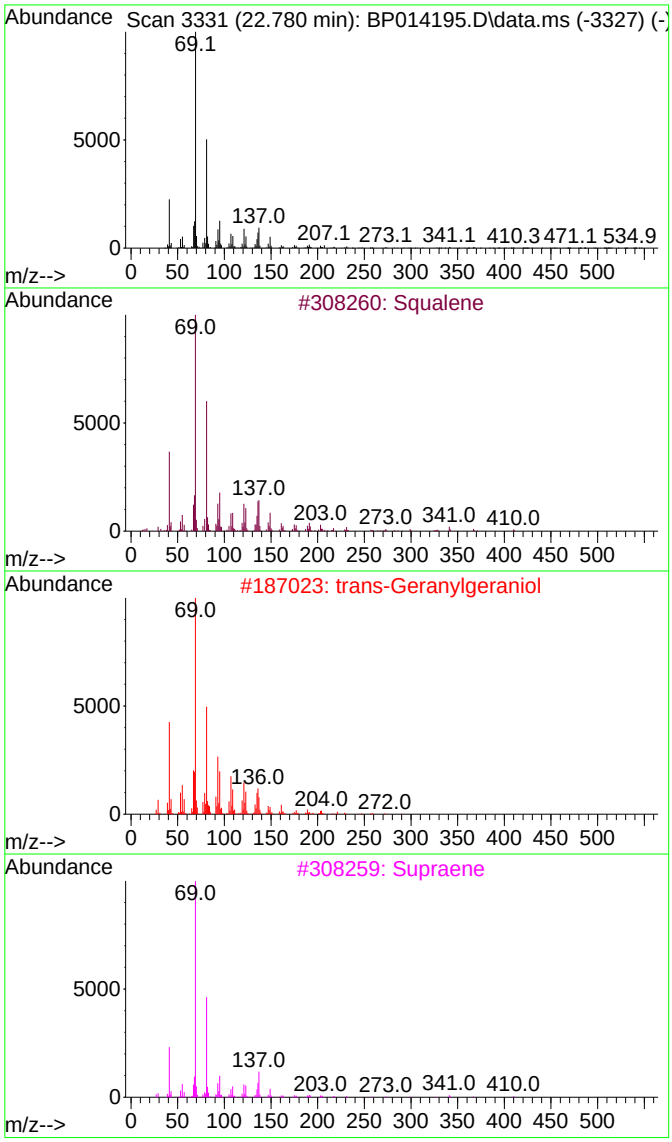
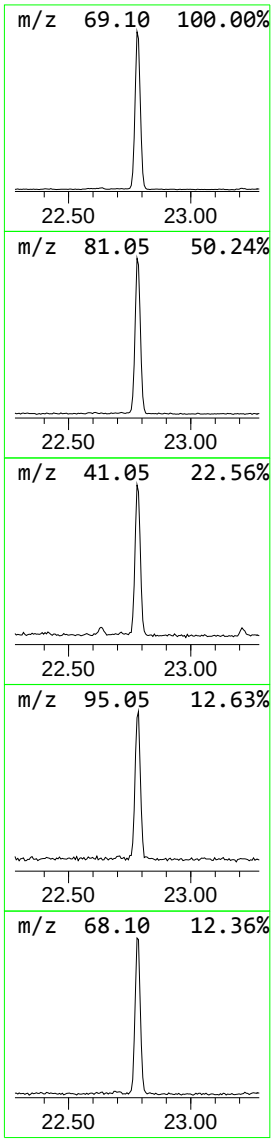
Peak Number 13 Squalene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.780	12.13 ng/ul	1588700	Perylene-d12	24.033

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Squalene	410	C30H50	000111-02-4	94
2	trans-Geranylgeraniol	290	C20H34O	024034-73-9	92
3	Supraene	410	C30H50	007683-64-9	91
4	2,6,10,14-Hexadecatetraenoic aci...	332	C22H36O2	024035-35-6	78
5	(.+/-.)-Lavandulol, pentafluorop...	300	C13H17F5O2	1000352-63-1	64





Tentatively Identified Compound (LSC) summary

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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	16.3	ng/ul	1047630	1	8.046	1288940	20.0
1,4-Oxathiane	5.963	27.6	ng/ul	1778510	1	8.046	1288940	20.0
3,4,4-Trimethyl...	6.316	3.9	ng/ul	252696	1	8.046	1288940	20.0
3-Pentanol, 2,2...	6.557	3.8	ng/ul	242842	1	8.046	1288940	20.0
unknown-01	11.198	2.4	ng/ul	214809	2	10.869	1807850	20.0
Benzophenone	16.039	4.6	ng/ul	584280	3	14.686	2559630	20.0
n-Hexadecanoic ...	18.304	10.4	ng/ul	1658730	4	17.439	3182930	20.0
unknown-02	18.422	7.8	ng/ul	1245150	4	17.439	3182930	20.0
Isopropyl palmi...	18.704	2.5	ng/ul	401670	4	17.439	3182930	20.0
unknown-03	19.410	2.9	ng/ul	456590	4	17.439	3182930	20.0
Octadecanoic acid	19.527	2.8	ng/ul	441950	5	21.515	3200780	20.0
1-Heneicosanol	21.192	10.4	ng/ul	1666300	5	21.515	3200780	20.0
Squalene	22.780	12.1	ng/ul	1588700	6	24.033	2620470	20.0