LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110822\
Data File : BP012569.D
Acq On : 09 Nov 2022 01:31
Operator : CG/JU
Sample : N5407-01DL 10X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : EW4Y1DL

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-BP102522.M
Title : SVOA CALIBRATION

Signal : TIC: BP012569.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.140	22	26	35	rVB2	22857	49333	0.53%	0.064%
2	3.570	89	99	115	rVB3	254413	580306	6.19%	0.752%
3	3.799	132	138	147	rBV	446872	876264	9.35%	1.135%
4	3.887	147	153	162	rVV2	133522	312512	3.33%	0.405%
5	3.952	162	164	171	rVB	23269	36915	0.39%	0.048%
6	4.787	280	306	314	rBV	720215	3458268	36.88%	4.481%
7	4.917	314	328	333	rVB	421749	1107054	11.81%	1.434%
8	5.293	386	392	400	rBV	109283	208295	2.22%	0.270%
9	6.275	554	559	563	rVV2	31431	58220	0.62%	0.075%
10	6.322	563	567	579	rVV	73135	134583	1.44%	0.174%
11	6.628	614	619	624	rBV4	17874	38135	0.41%	0.049%
12	6.869	646	660	669	rBV	404497	1153496	12.30%	1.495%
13	6.987	671	680	695	rVV	2826687	4815654	51.36%	6.240%
14	7.111	695	701	707	rVV	112443	198540	2.12%	0.257%
15	7.164	707	710	716	rVV6	16958	35685	0.38%	0.046%
16	7.305	728	734	743	rVV2	115339	230932	2.46%	0.299%
17	7.569	773	779	786	rBV5	16919	40828	0.44%	0.053%
18	7.699	796	801	804	rBV	29658	53530	0.57%	0.069%
19	7.769	806	813	821	rVB	961578	1574889	16.80%	2.041%
20	7.852	821	827	844	rVB2	182149	486107	5.18%	0.630%
21	8.011	848	854	858	rBV	78595	127860	1.36%	0.166%
22	8.405	912	921	928	rBV	200480	403148	4.30%	0.522%
23	8.499	932	937	940	rVV	134871	224428	2.39%	0.291%
24	8.563	940	948	963	rVB	349424	919580	9.81%	1.192%
25	8.687	963	969	975	rBV4	14904	38751	0.41%	0.050%
26	8.763	975	982	996	rVB	66229	152855	1.63%	0.198%
27	8.875	996	1001	1006	rVB3	27385	47241	0.50%	0.061%
28	8.940	1006	1012	1018	rBV	114930	212585	2.27%	0.275%
29	9.005	1018	1023	1031	rVB4	45137	101550	1.08%	0.132%
30	9.116	1031	1042	1048	rBV	487020	1105206	11.79%	1.432%
31	9.210	1053	1058	1063	rBV2	74054	131187	1.40%	0.170%
32	9.334	1074	1079	1085	rVB3	47111	75228	0.80%	0.097%
33	9.399	1085	1090	1100	rVB4	93048	194850	2.08%	0.252%
34	9.505	1103	1108	1114	rBV2	49454	83783	0.89%	0.109%
35	9.558	1114	1117	1126	rVB	24171	46990	0.50%	0.061%
36	9.658	1126	1134	1144	rBV	90437	177488	1.89%	0.230%

LSC Area Percent Report

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Operator : CG/JU
Sample : N5407-01DL 10X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4Y1DL

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-BP102522.M
Title : SVOA CALIBRATION

37	9.763	1146	1152	1154	rBV2	104755	174891	1.87%	0.227%
38	9.793	1154	1157	1166	rVB	113268	189694	2.02%	0.246%
39	10.034	1172	1198	1202	rBV2	1967727	8804893	93.91%	11.409%
40	10.069	1202	1204	1211	rVV	175369	313146	3.34%	0.406%
41	10.134	1211	1215	1218	rVV4	62973	124506	1.33%	0.161%
42	10.169	1219	1221	1223	rVV3	61072	76919	0.82%	0.100%
43	10.210	1223	1228	1245	rVB4	244919	581004	6.20%	0.753%
44	10.369	1249	1255	1261	rBV2	40550	97633	1.04%	0.127%
45	10.434	1262	1266	1268	rBV2	24256	35142	0.37%	0.046%
46	10.505	1272	1278	1283	rVV	751770	1208659	12.89%	1.566%
47	10.569	1283	1289	1295	rVV	1649459	2816051	30.03%	3.649%
48	10.628	1295	1299	1304	rVB2	95115	151564	1.62%	0.196%
49	10.681	1304	1308	1314	rVB3	37032	57519	0.61%	0.075%
50	10.763	1314	1322	1330	rBV6	37903	120175	1.28%	0.156%
51	10.834	1330	1334	1337	rBV4	23591	35203	0.38%	0.046%
52	10.940	1346	1352	1358	rVB	311054	505463	5.39%	0.655%
53	11.005	1358	1363	1364	rBV3	31337	44385	0.47%	0.058%
54	11.246	1384	1404	1420	rVV	2469546	9376169	100.00%	12.149%
55	11.357	1420	1423	1430	rVB5	48832	87298	0.93%	0.113%
56	11.434	1430	1436	1450	rBV3	466955	946458	10.09%	1.226%
57	11.557	1453	1457	1458	rBV3	37707	46587	0.50%	0.060%
58	11.928	1514	1520	1528	rBV	479350	769649	8.21%	0.997%
59	12.087	1541	1547	1554	rBV	193556	343410	3.66%	0.445%
60	12.175	1555	1562	1568	rVB6	47591	122611	1.31%	0.159%
61	12.422	1599	1604	1610	rVV	96634	160239	1.71%	0.208%
62	12.587	1627	1632	1633	rBV3	40934	57534	0.61%	0.075%
63	12.734	1648	1657	1666	rBV	948825	1688026	18.00%	2.187%
64	12.940	1688	1692	1698	rVV5	40315	64474	0.69%	0.084%
65	13.010	1701	1704	1709	rVB	31321	50759	0.54%	0.066%
66	13.193	1731	1735	1740	rBV2	60927	102840	1.10%	0.133%
67	13.263	1742	1747	1754	rVB2	127075	219880	2.35%	0.285%
68	13.363	1758	1764	1772	rBV2	162307	301141	3.21%	0.390%
69	13.463	1774	1781	1785	rBV7	44719	110380	1.18%	0.143%
70	13.587	1798	1802	1806	rVB	46032	65021	0.69%	0.084%
71	13.663	1812	1815	1819	rVB4	41067	63671	0.68%	0.083%
72	13.840	1837	1845	1853	rVB	424306	718618	7.66%	0.931%
73	14.116	1886	1892	1898	rBV	320212	489101	5.22%	0.634%
74	14.246	1910	1914	1919	rVV	305571	422334	4.50%	0.547%
75	14.293	1919	1922	1928	rVB	158167	238020	2.54%	0.308%
76	14.422	1938	1944	1951	rVB	2861613	4151214	44.27%	5.379%

LSC Area Percent Report

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Operator : CG/JU
Sample : N5407-01DL 10X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4Y1DL

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-BP102522.M
Title : SVOA CALIBRATION

77	14.498	1952	1957	1964	rVB8	72775	145758	1.55%	0.189%
78	14.669	1981	1986	1988	rBV3	62148	107985	1.15%	0.140%
79	14.704	1988	1992	1997	rVB4	96094	158950	1.70%	0.206%
80	14.845	2012	2016	2024	rBV2	242282	426453	4.55%	0.553%
81	14.957	2032	2035	2040	rVB	96695	127996	1.37%	0.166%
82	15.422	2108	2114	2120	rVB2	557516	914908	9.76%	1.186%
83	15.557	2133	2137	2143	rBV	121221	174505	1.86%	0.226%
84	15.757	2167	2171	2176	rBV3	52076	75296	0.80%	0.098%
85	15.840	2180	2185	2189	rBV3	116667	191725	2.04%	0.248%
86	16.081	2223	2226	2229	rVB2	47794	54008	0.58%	0.070%
87	16.587	2309	2312	2316	rBV6	54728	99924	1.07%	0.129%
88	16.775	2341	2344	2351	rVB	100773	133879	1.43%	0.173%
89	17.187	2408	2414	2425	rVV	3466654	5123329	54.64%	6.639%
90	17.281	2426	2430	2440	rVB2	584277	905292	9.66%	1.173%
91	17.669	2493	2496	2502	rBV4	61914	140489	1.50%	0.182%
92	18.075	2561	2565	2572	rBV	665114	954964	10.19%	1.237%
93	18.198	2583	2586	2592	rVB2	100033	130860	1.40%	0.170%
94	18.857	2694	2698	2702	rBV	154491	227518	2.43%	0.295%
95	18.986	2717	2720	2724	rVB2	88139	94925	1.01%	0.123%
96	19.310	2772	2775	2784	rBV	189013	304694	3.25%	0.395%
97	19.528	2807	2812	2816	rBV	710168	992174	10.58%	1.286%
98	20.969	3054	3057	3061	rBV	344482	420333	4.48%	0.545%
99	21.280	3105	3110	3119	rBV	4086260	5255910	56.06%	6.810%
100	23.657	3508	3514	3522	rVB2	2303594	4587367	48.93%	5.944%

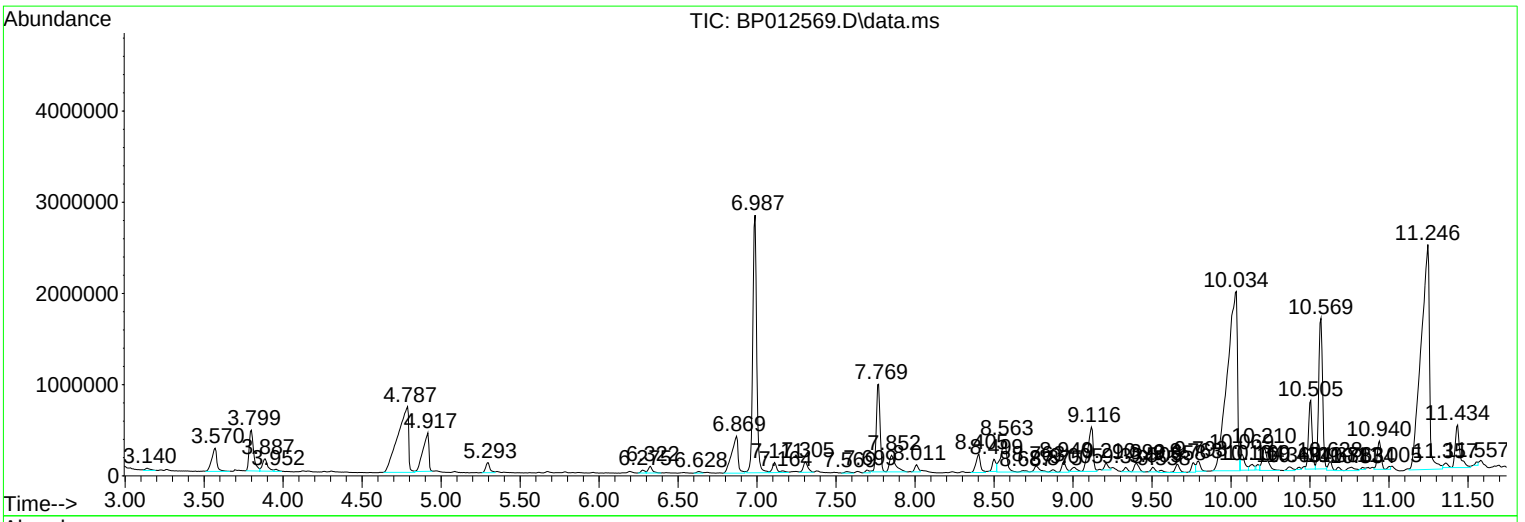
Sum of corrected areas: 77173799

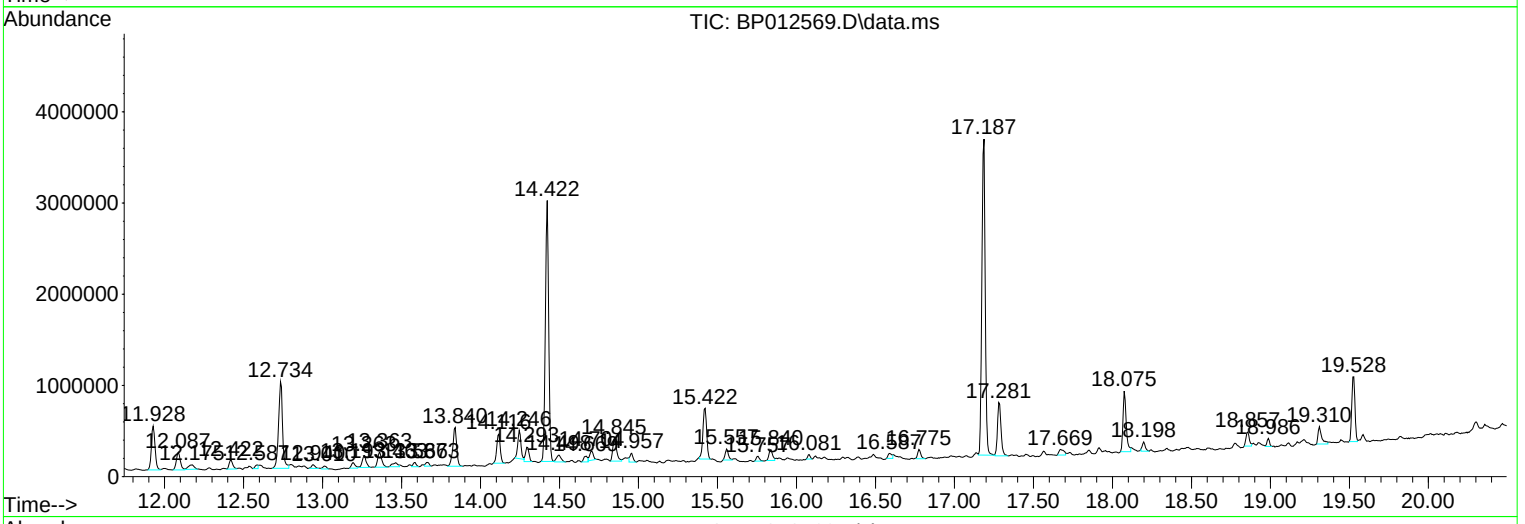
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110822\
Data File : BP012569.D
Acq On : 09 Nov 2022 01:31
Operator : CG/JU
Sample : N5407-01DL 10X
Misc :
ALS Vial : 26 Sample Multiplier: 1

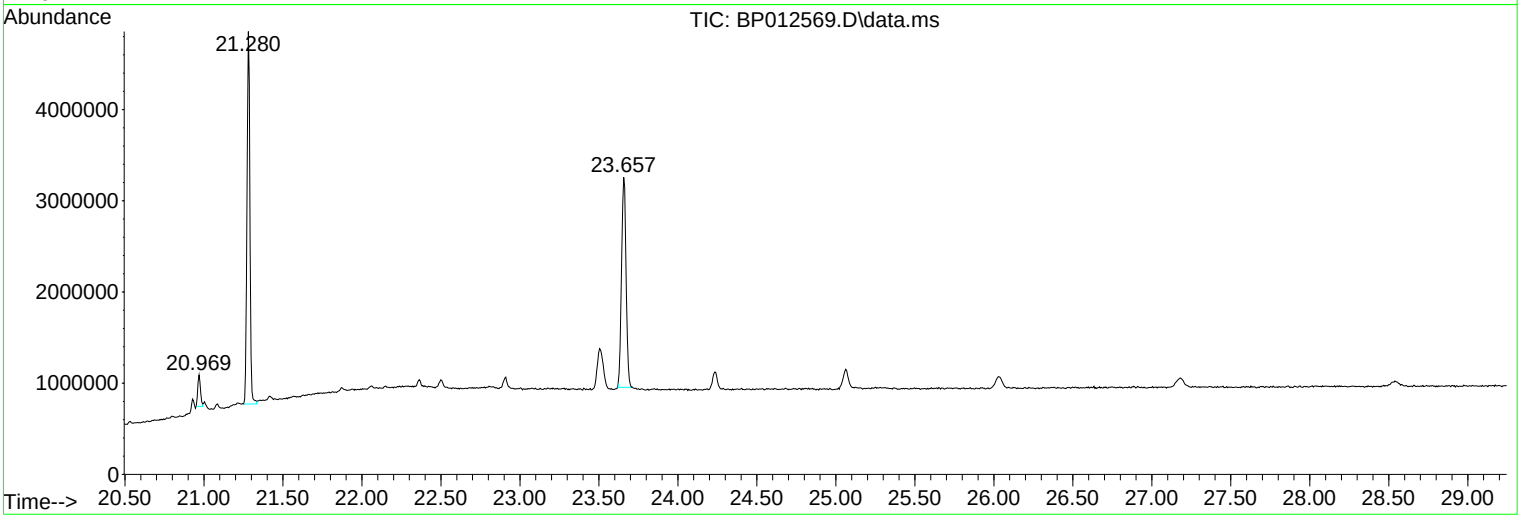
Instrument :
BNA_P
ClientSampleId :
EW4Y1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

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







Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110822\
Data File : BP012569.D
Acq On : 09 Nov 2022 01:31
Operator : CG/JU
Sample : N5407-01DL 10X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4Y1DL

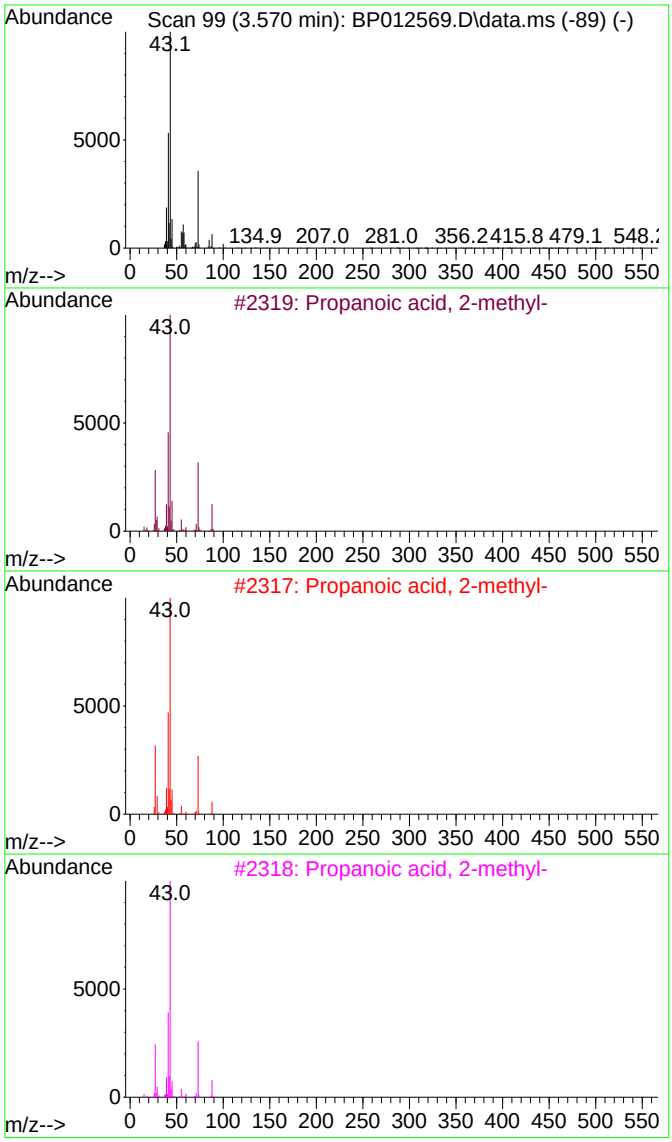
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

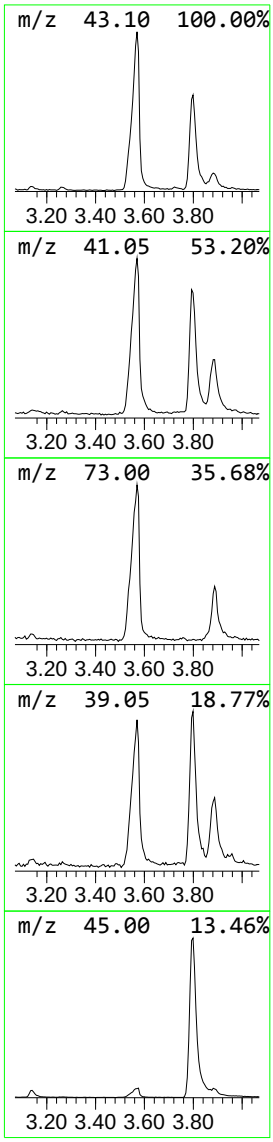
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Propanoic acid, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.570	7.37 ng/ul	580306	1,4-Dichlorobenzene-d4	7.763

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2-methyl-	88	C4H8O2	000079-31-2	64
2	Propanoic acid, 2-methyl-	88	C4H8O2	000079-31-2	64
3	Propanoic acid, 2-methyl-	88	C4H8O2	000079-31-2	59
4	Propanoic acid, 2-methyl-	88	C4H8O2	000079-31-2	58
5	Propanoic acid, 2-methyl-	88	C4H8O2	000079-31-2	52





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110822\
Data File : BP012569.D
Acq On : 09 Nov 2022 01:31
Operator : CG/JU
Sample : N5407-01DL 10X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4Y1DL

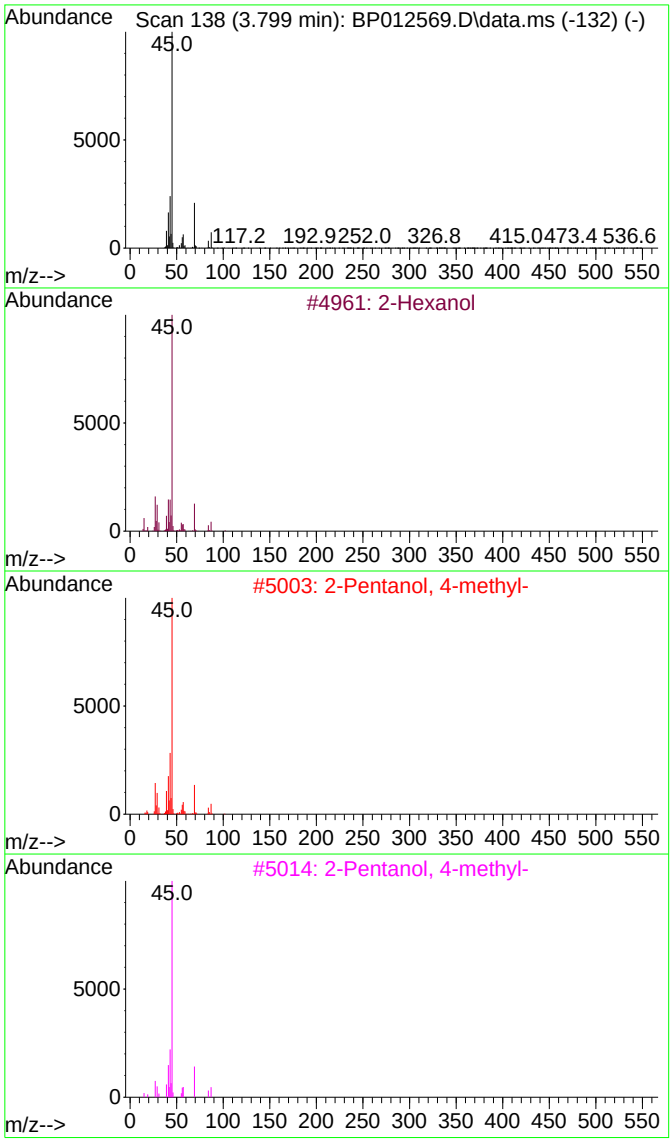
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

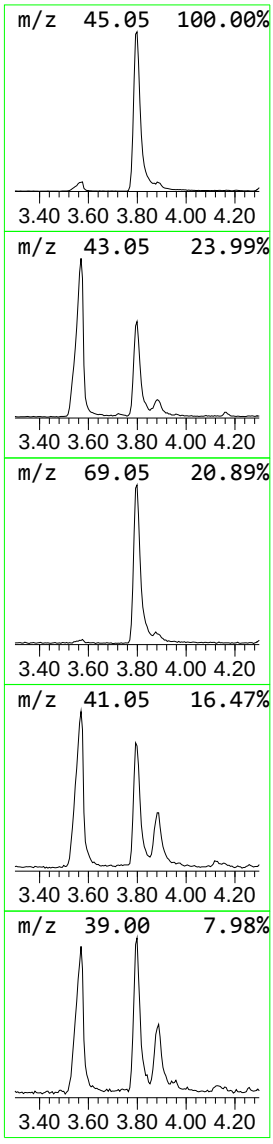
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 2-Hexanol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.799	11.13 ng/ul	876264	1,4-Dichlorobenzene-d4	7.763

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexanol	102	C6H14O	000626-93-7	83
2	2-Pentanol, 4-methyl-	102	C6H14O	000108-11-2	83
3	2-Pentanol, 4-methyl-	102	C6H14O	000108-11-2	83
4	2-Octanol	130	C8H18O	000123-96-6	78
5	2-Hexanol	102	C6H14O	000626-93-7	78





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Instrument :
BNA_P
ClientSampleId :
EW4Y1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

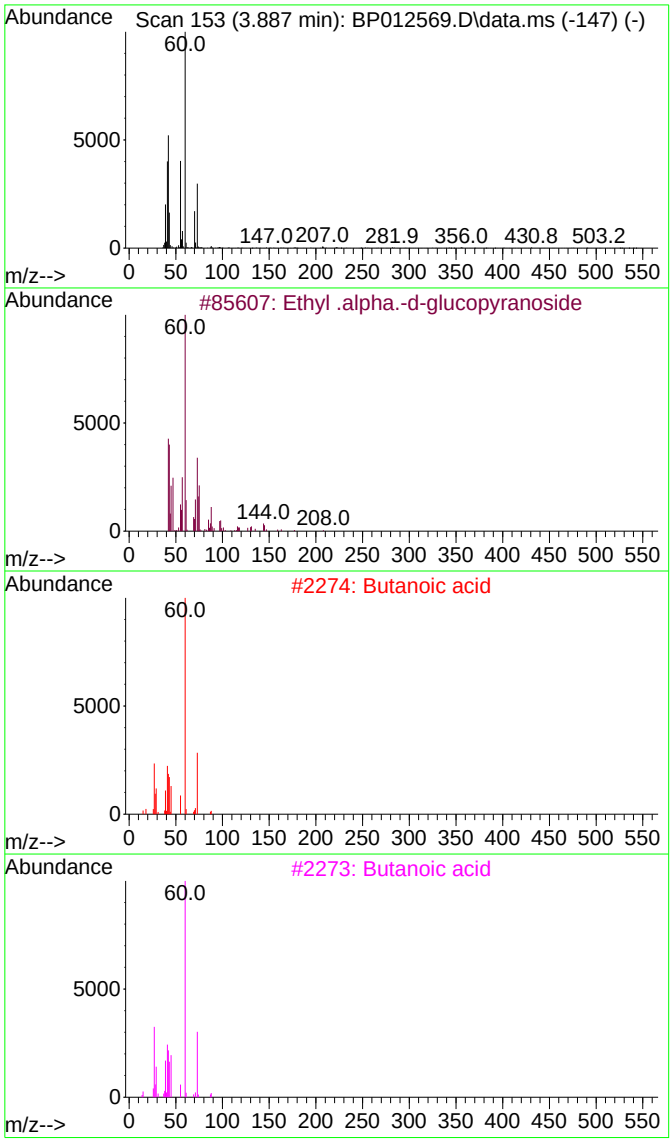
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

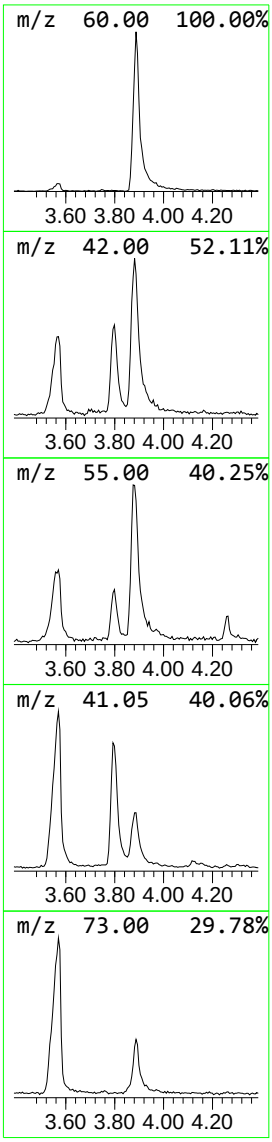
****

Peak Number 3 unknown-01 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.887	3.97 ng/ul	312512	1,4-Dichlorobenzene-d4	7.763

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethyl .alpha.-d-glucopyranoside	208	C8H16O6	019467-01-7	39
2	Butanoic acid	88	C4H8O2	000107-92-6	33
3	Butanoic acid	88	C4H8O2	000107-92-6	9
4	Butanoic acid	88	C4H8O2	000107-92-6	9
5	2-Amino-1,3-propanediol	91	C3H9NO2	000534-03-2	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110822\
Data File : BP012569.D
Acq On : 09 Nov 2022 01:31
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Sample : N5407-01DL 10X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4Y1DL

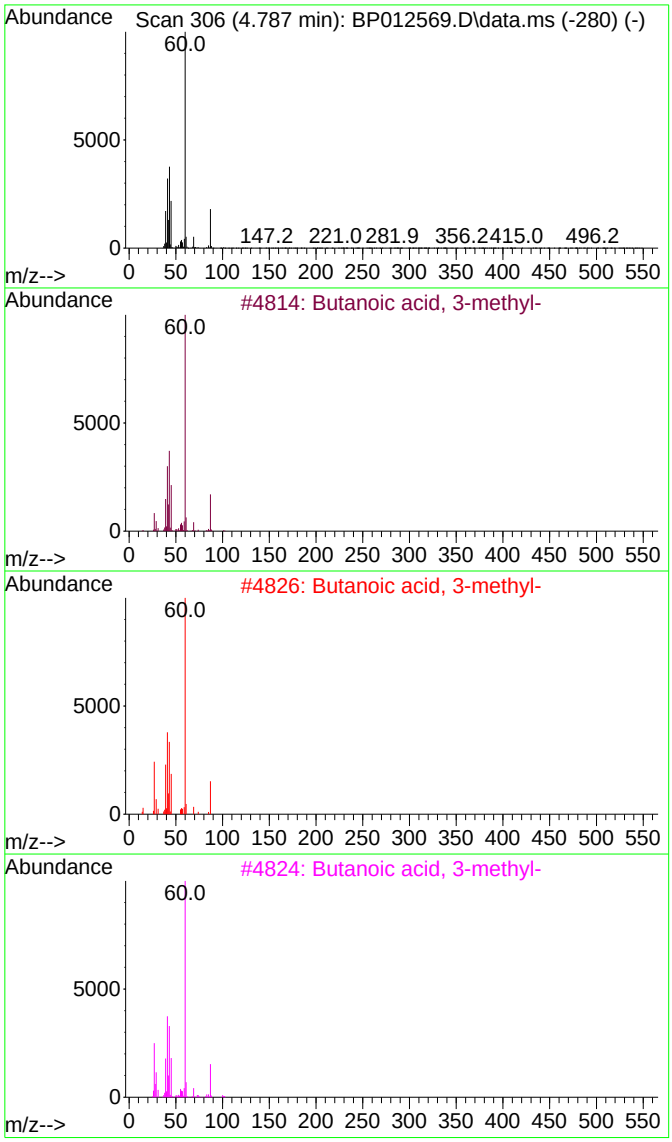
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

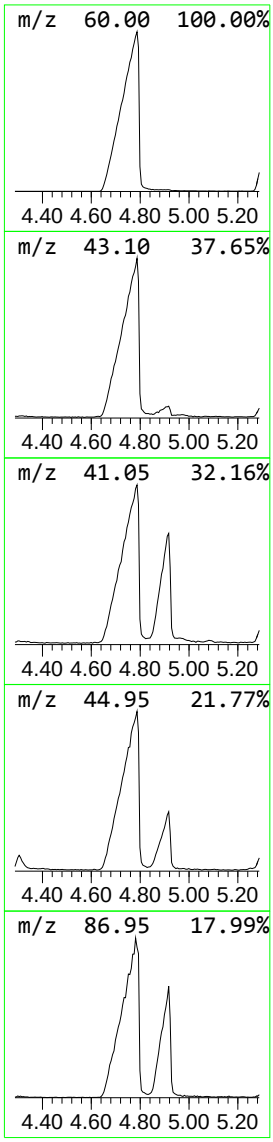
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Butanoic acid, 3-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.787	43.92 ng/ul	3458270	1,4-Dichlorobenzene-d4	7.763

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	90
2	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	83
3	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	83
4	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	72
5	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110822\
Data File : BP012569.D
Acq On : 09 Nov 2022 01:31
Operator : CG/JU
Sample : N5407-01DL 10X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4Y1DL

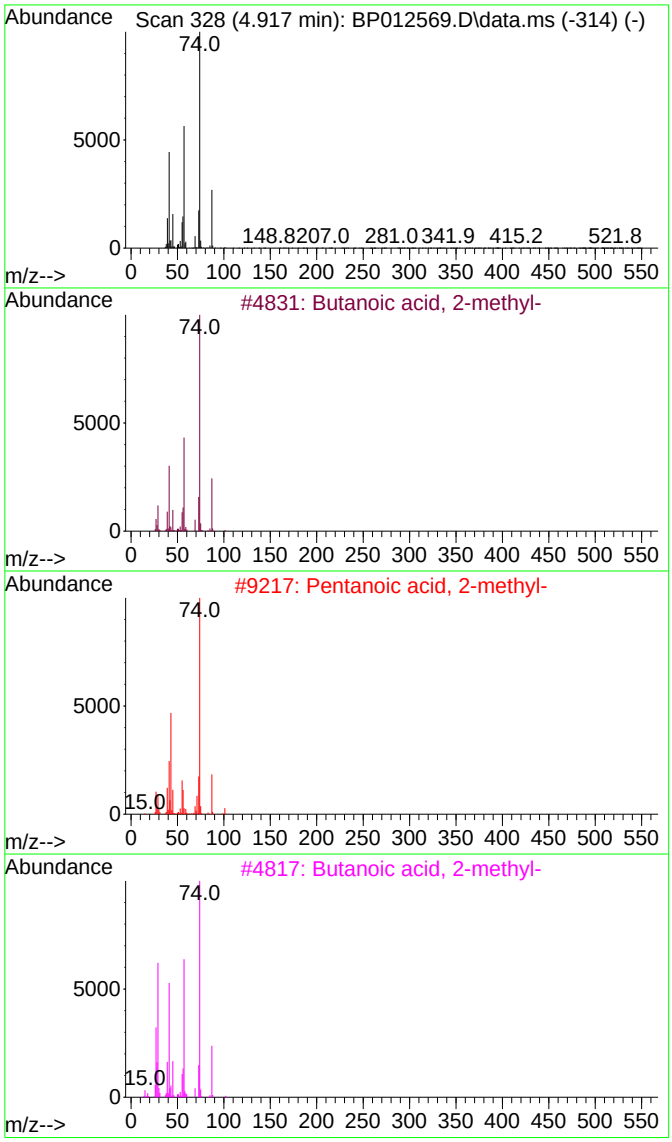
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

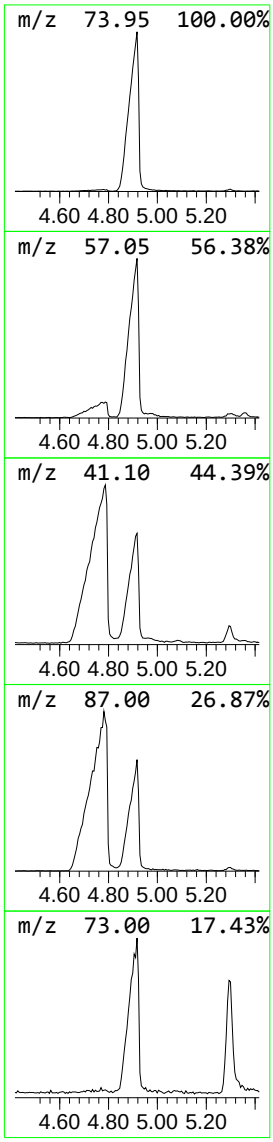
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Butanoic acid, 2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.917	14.06 ng/ul	1107050	1,4-Dichlorobenzene-d4	7.763

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	90
2	Pentanoic acid, 2-methyl-	116	C6H12O2	000097-61-0	56
3	Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	52
4	Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	50
5	Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	50





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Acq On : 09 Nov 2022 01:31
Operator : CG/JU
Sample : N5407-01DL 10X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4Y1DL

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Quant Title : SVOA CALIBRATION

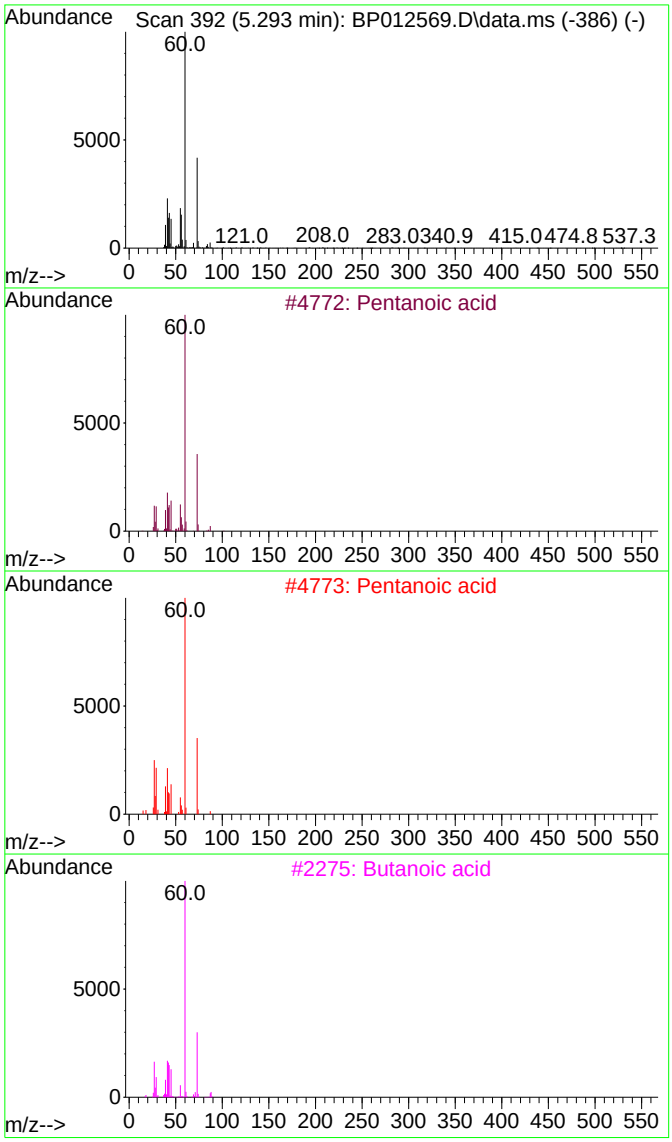
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

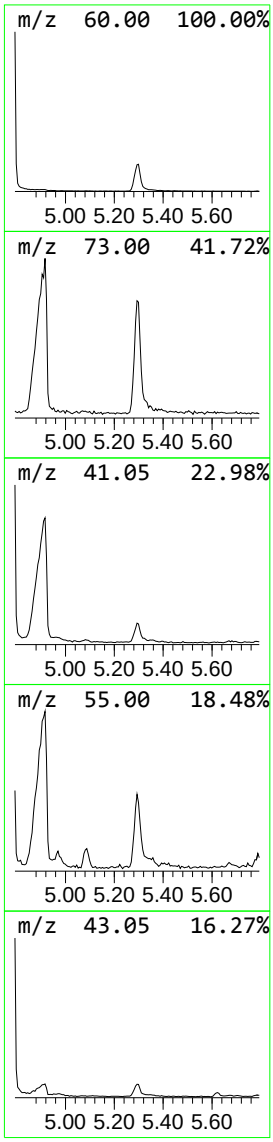
****

Peak Number 6 Pentanoic acid Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.293	2.65 ng/ul	208295	1,4-Dichlorobenzene-d4	7.763

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentanoic acid	102	C5H10O2	000109-52-4	83
2	Pentanoic acid	102	C5H10O2	000109-52-4	78
3	Butanoic acid	88	C4H8O2	000107-92-6	72
4	Butanoic acid	88	C4H8O2	000107-92-6	72
5	Hexanoic acid	116	C6H12O2	000142-62-1	72





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Sample : N5407-01DL 10X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

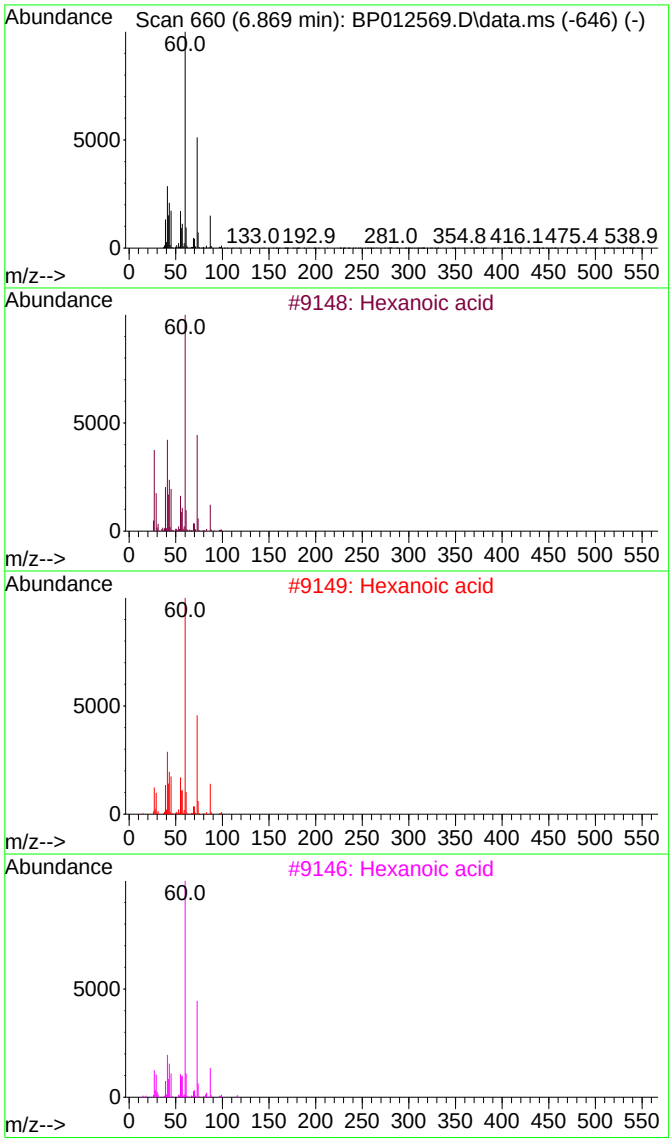
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

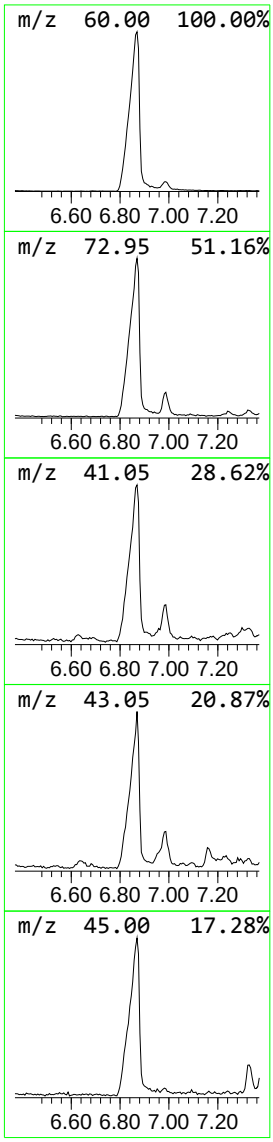
****

Peak Number 7 Hexanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.869	14.65 ng/ul	1153500	1,4-Dichlorobenzene-d4	7.763

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid	116	C6H12O2	000142-62-1	90
2	Hexanoic acid	116	C6H12O2	000142-62-1	90
3	Hexanoic acid	116	C6H12O2	000142-62-1	83
4	Hexanoic acid	116	C6H12O2	000142-62-1	83
5	Pentanoic acid	102	C5H10O2	000109-52-4	72





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Misc :
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Instrument :
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ClientSampleId :
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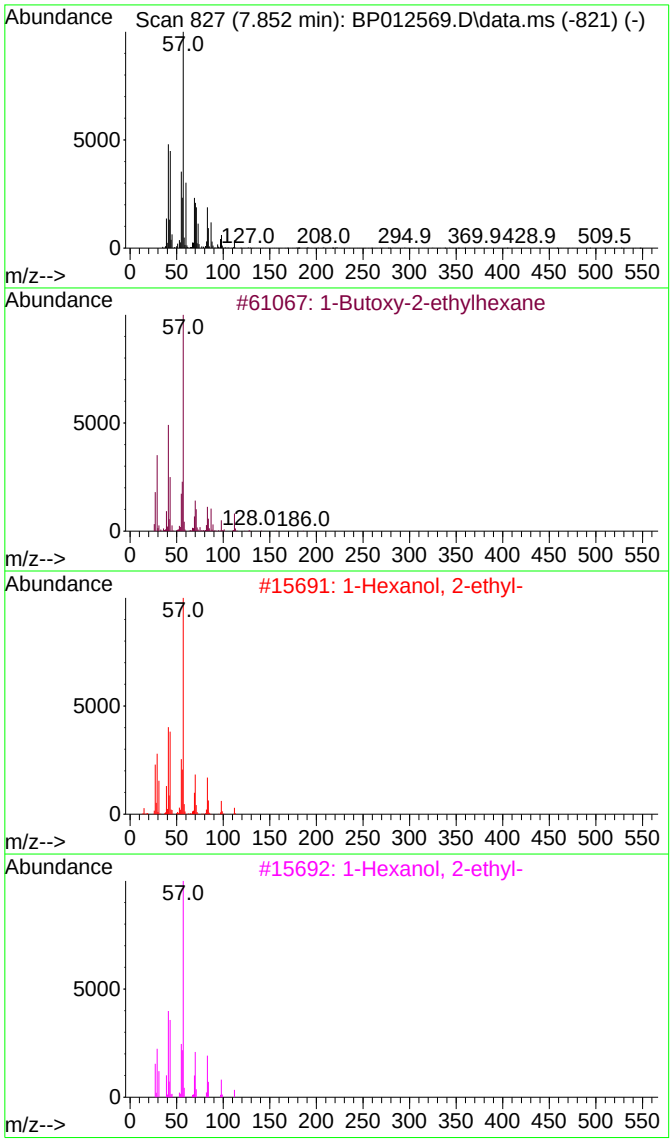
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

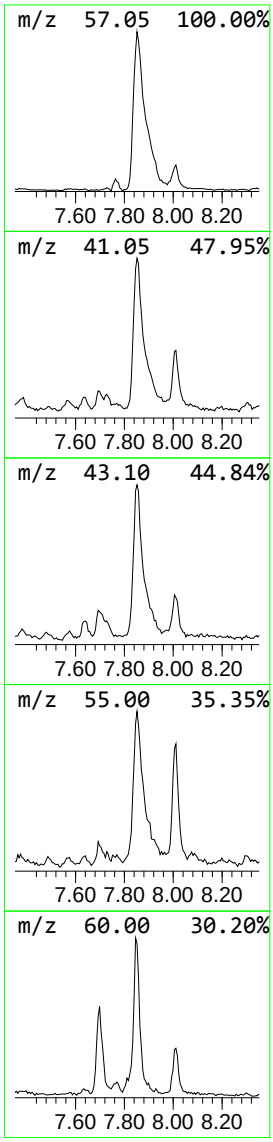
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 1-Butoxy-2-ethylhexane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.852	6.17 ng/ul	486107	1,4-Dichlorobenzene-d4	7.763

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Butoxy-2-ethylhexane	186	C12H26O	062625-25-6	50
2	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	47
3	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	47
4	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	47
5	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	47





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Sample : N5407-01DL 10X
Misc :
ALS Vial : 26 Sample Multiplier: 1

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ClientSampleId :
EW4Y1DL

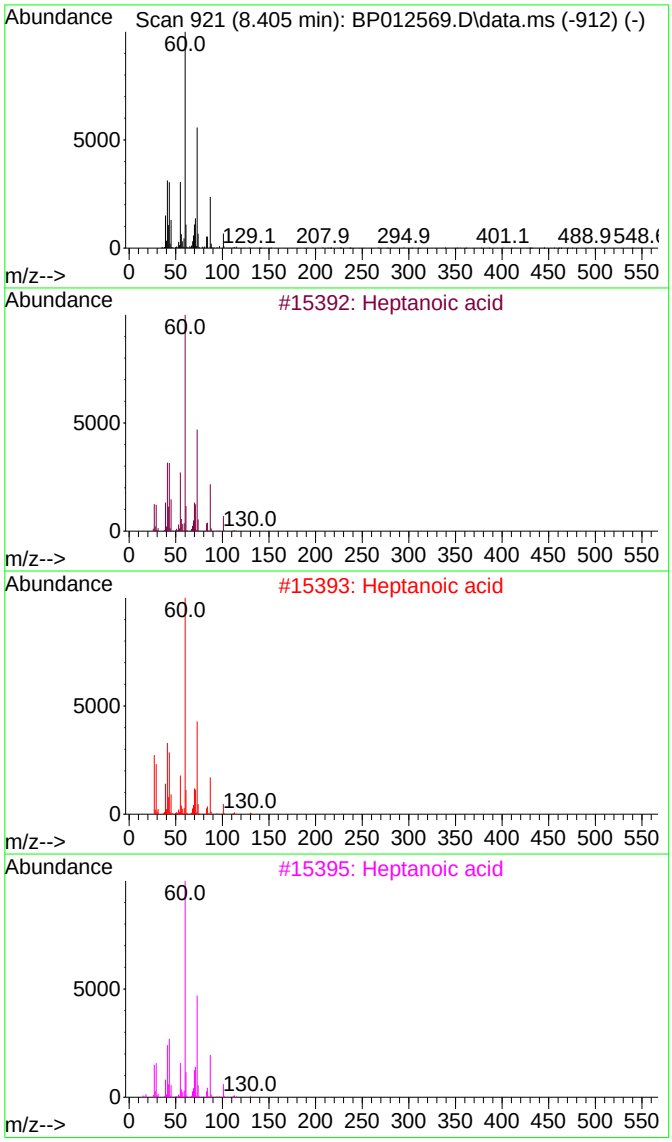
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

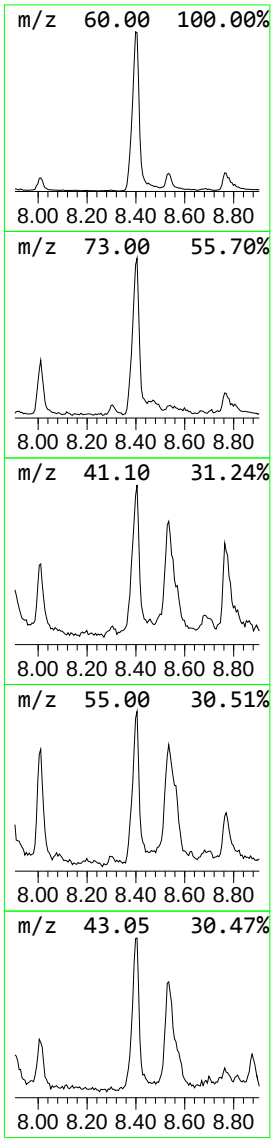
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Heptanoic acid Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.405	5.12 ng/ul	403148	1,4-Dichlorobenzene-d4	7.763

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptanoic acid	130	C7H14O2	000111-14-8	91
2	Heptanoic acid	130	C7H14O2	000111-14-8	86
3	Heptanoic acid	130	C7H14O2	000111-14-8	86
4	Heptanoic acid	130	C7H14O2	000111-14-8	83
5	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	64





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Misc :
ALS Vial : 26 Sample Multiplier: 1

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BNA_P
ClientSampleId :
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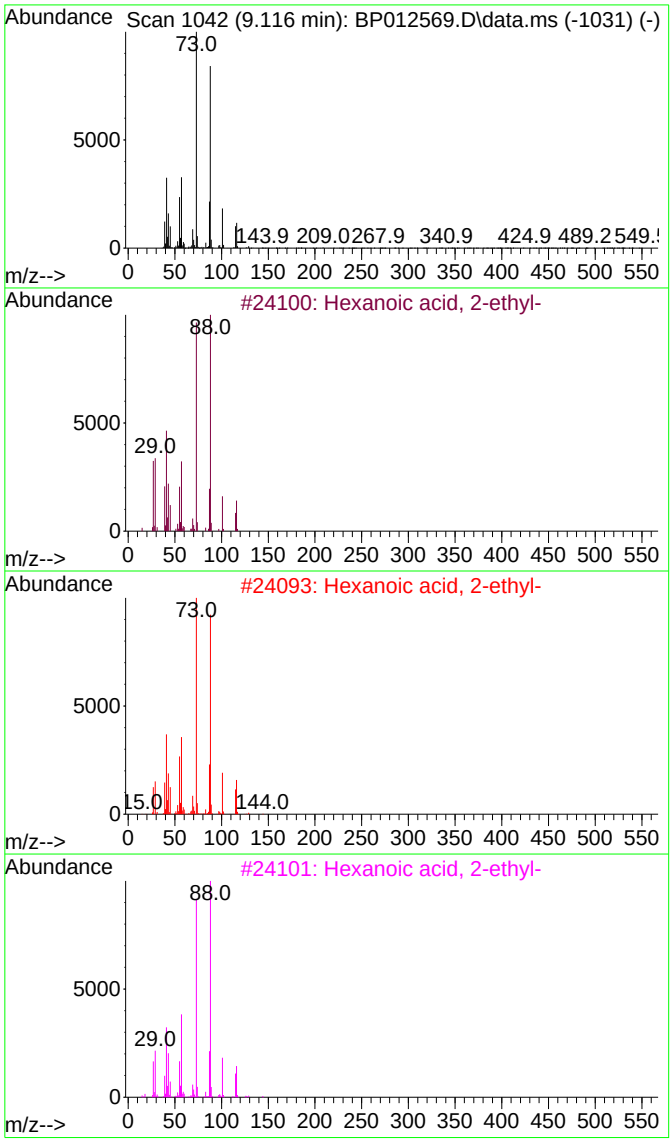
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

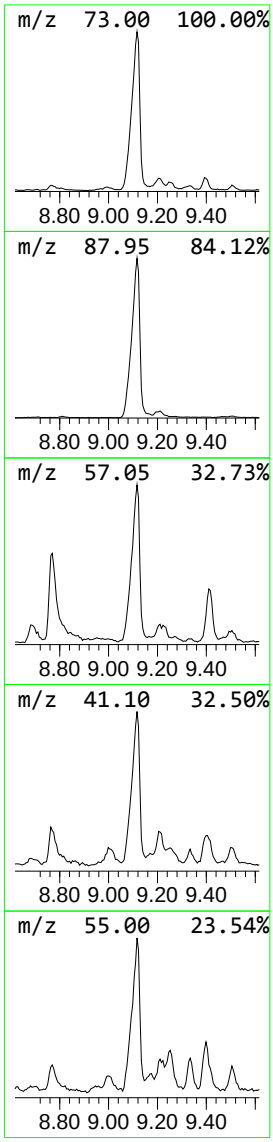
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Hexanoic acid, 2-ethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.116	14.04 ng/ul	1105210	1,4-Dichlorobenzene-d4	7.763

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	90
2	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	90
3	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	86
4	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	83
5	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	78





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Operator : CG/JU
Sample : N5407-01DL 10X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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Quant Title : SVOA CALIBRATION

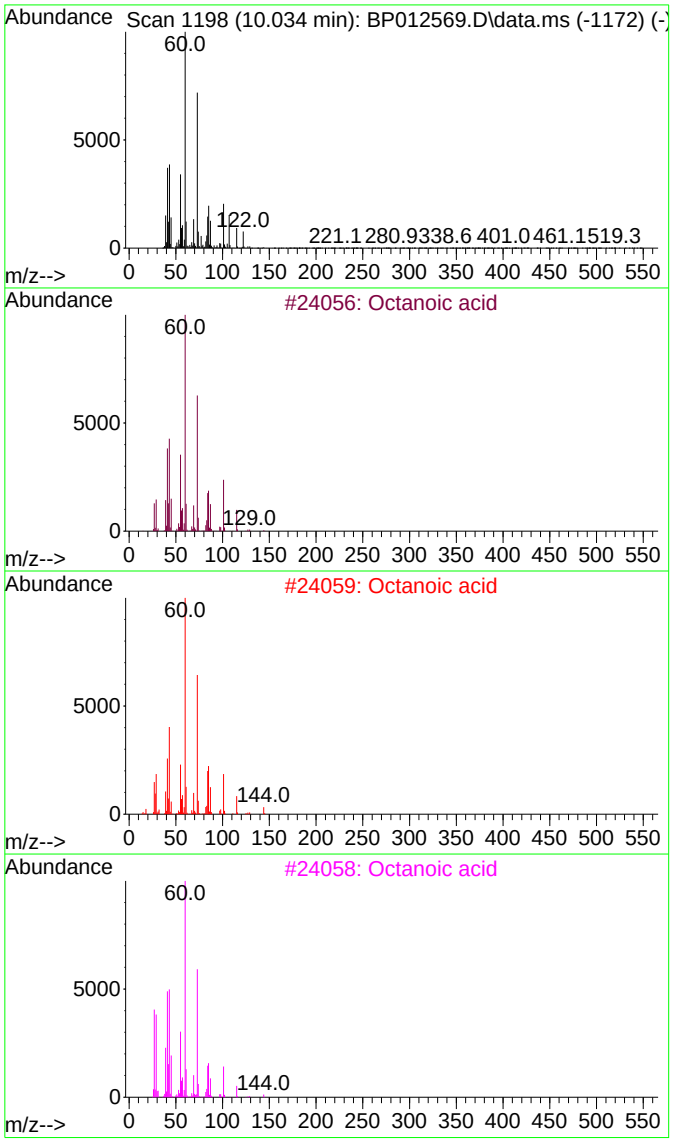
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

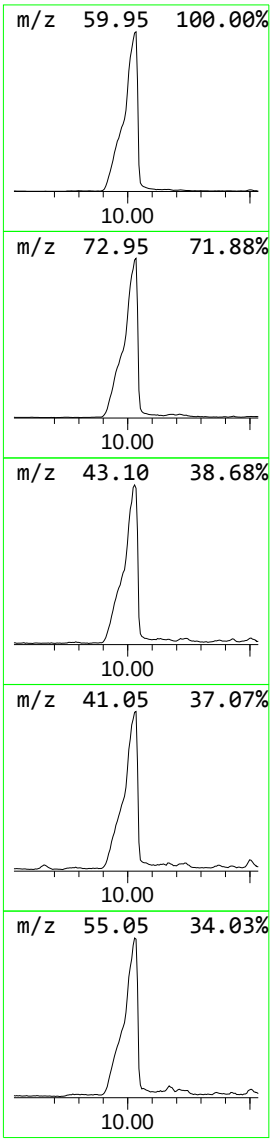
****

Peak Number 11 Octanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.034	62.53 ng/ul	8804890	Naphthalene-d8	10.569

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octanoic acid	144	C8H16O2	000124-07-2	97
2	Octanoic acid	144	C8H16O2	000124-07-2	80
3	Octanoic acid	144	C8H16O2	000124-07-2	59
4	Hexanoic acid	116	C6H12O2	000142-62-1	58
5	Hexanoic acid	116	C6H12O2	000142-62-1	50





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Sample : N5407-01DL 10X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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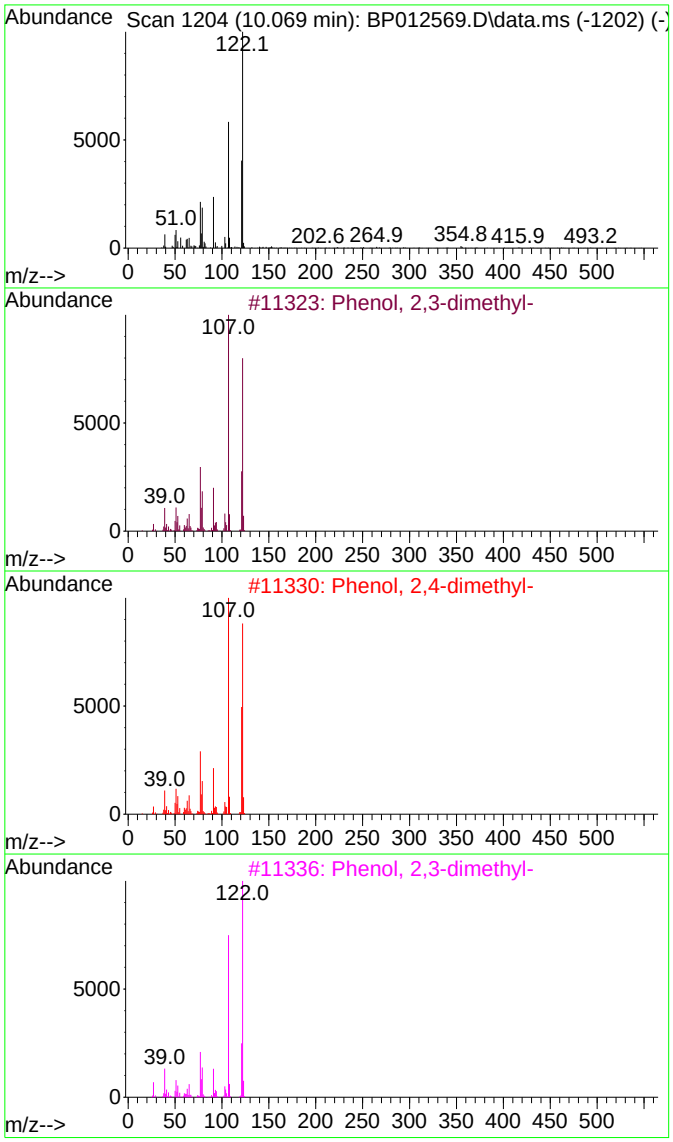
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

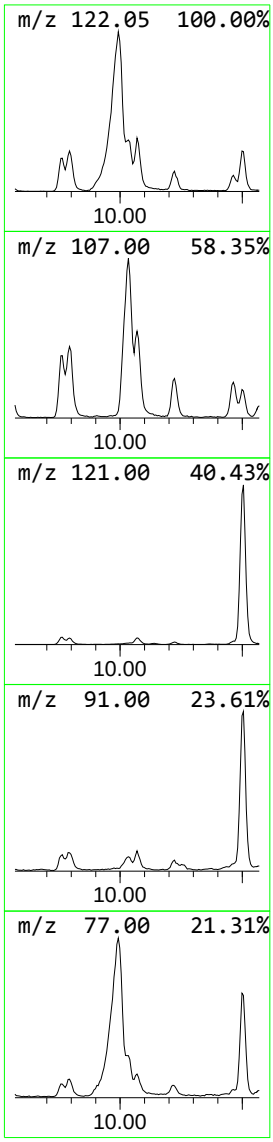
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Phenol, 2,3-dimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.069	2.22 ng/ul	313146	Naphthalene-d8	10.569

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	90
2	Phenol, 2,4-dimethyl-	122	C8H10O	000105-67-9	86
3	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	83
4	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	83
5	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	80





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Sample : N5407-01DL 10X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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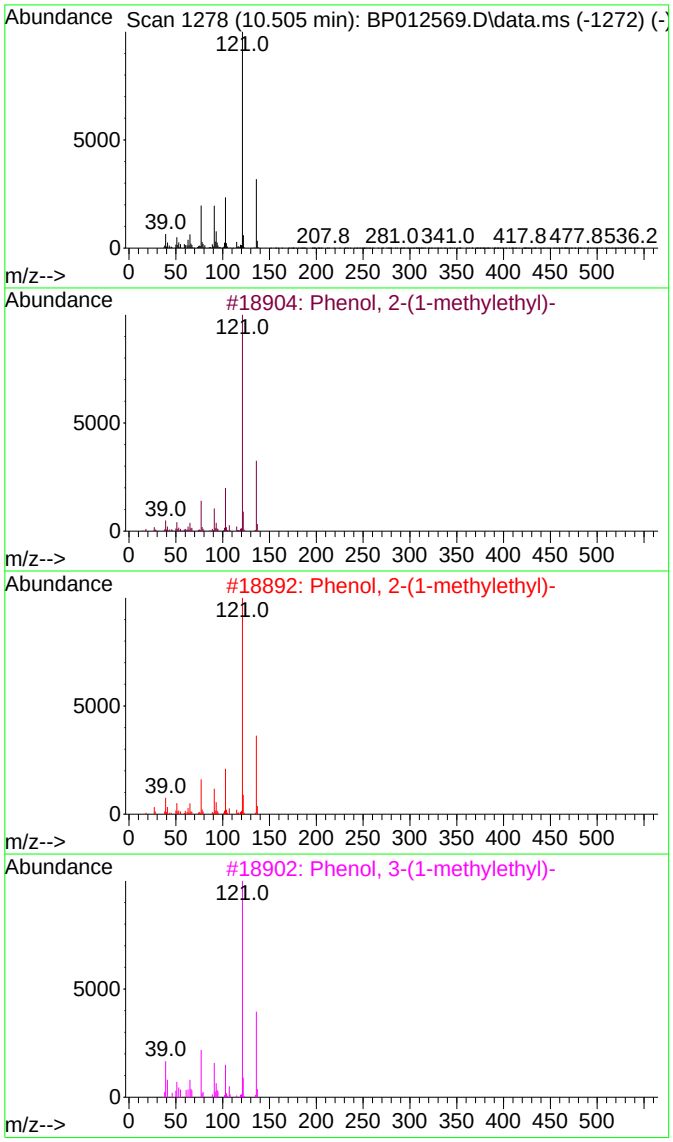
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

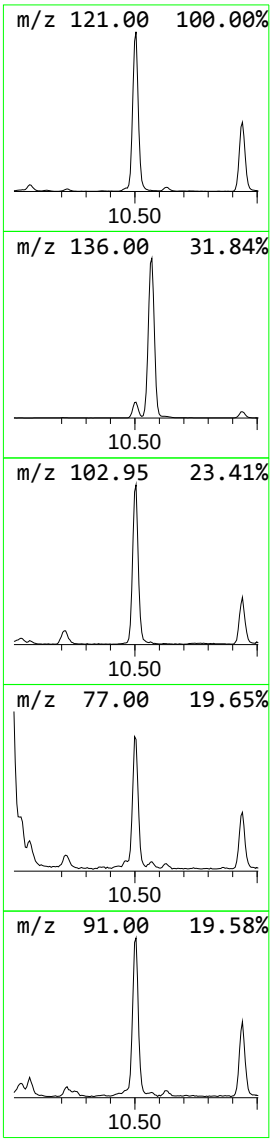
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Phenol, 2-(1-methylethyl)- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.505	8.58 ng/ul	1208660	Naphthalene-d8	10.569

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	91
2	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	91
3	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	90
4	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	87
5	Phenol, 2-(1-methylethyl)-, meth...	193	C11H15NO2	002631-40-5	87





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Misc :
ALS Vial : 26 Sample Multiplier: 1

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Quant Title : SVOA CALIBRATION

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

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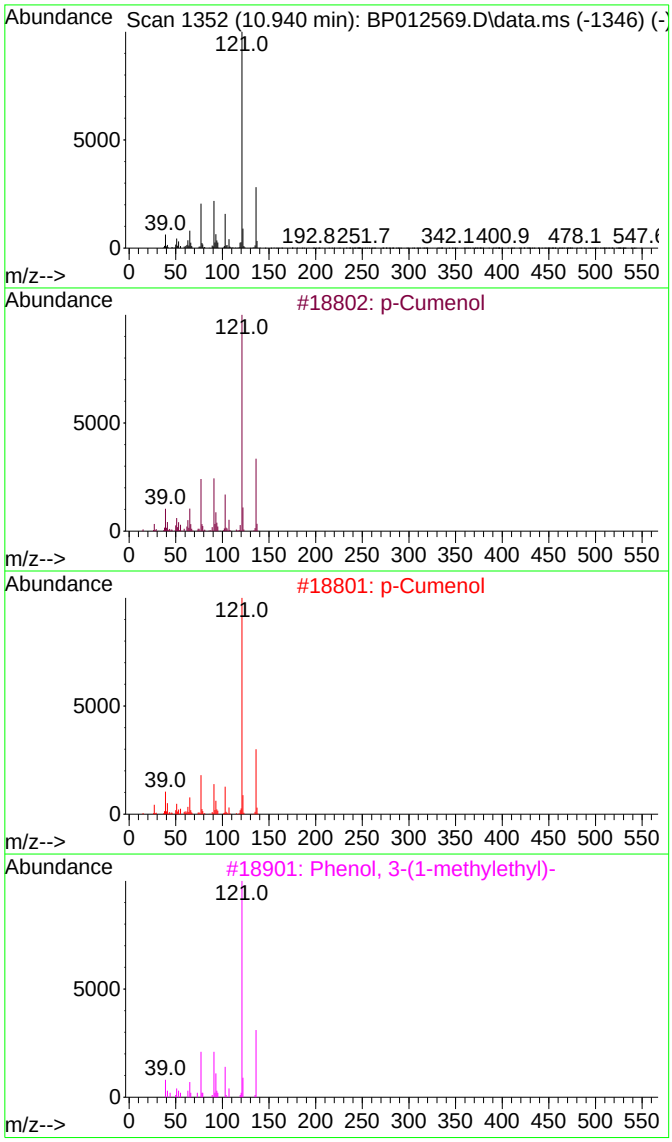
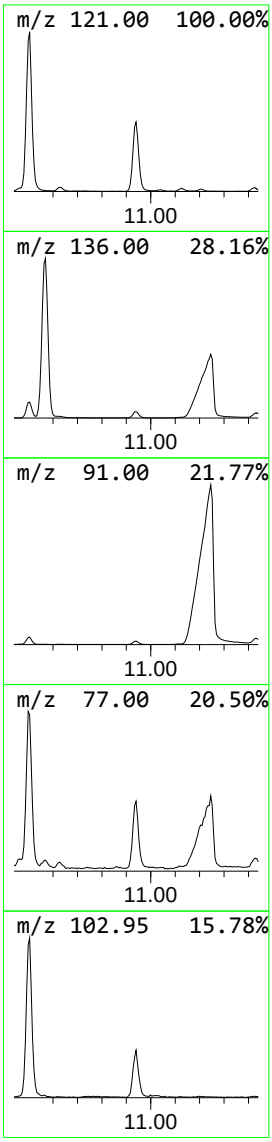
Peak Number 14 p-Cumenol Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.940	3.59 ng/ul	505463	Naphthalene-d8	10.569

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Cumenol	136	C9H12O	000099-89-8	96
2	p-Cumenol	136	C9H12O	000099-89-8	95
3	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	94
4	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	91
5	p-Cumenol	136	C9H12O	000099-89-8	91





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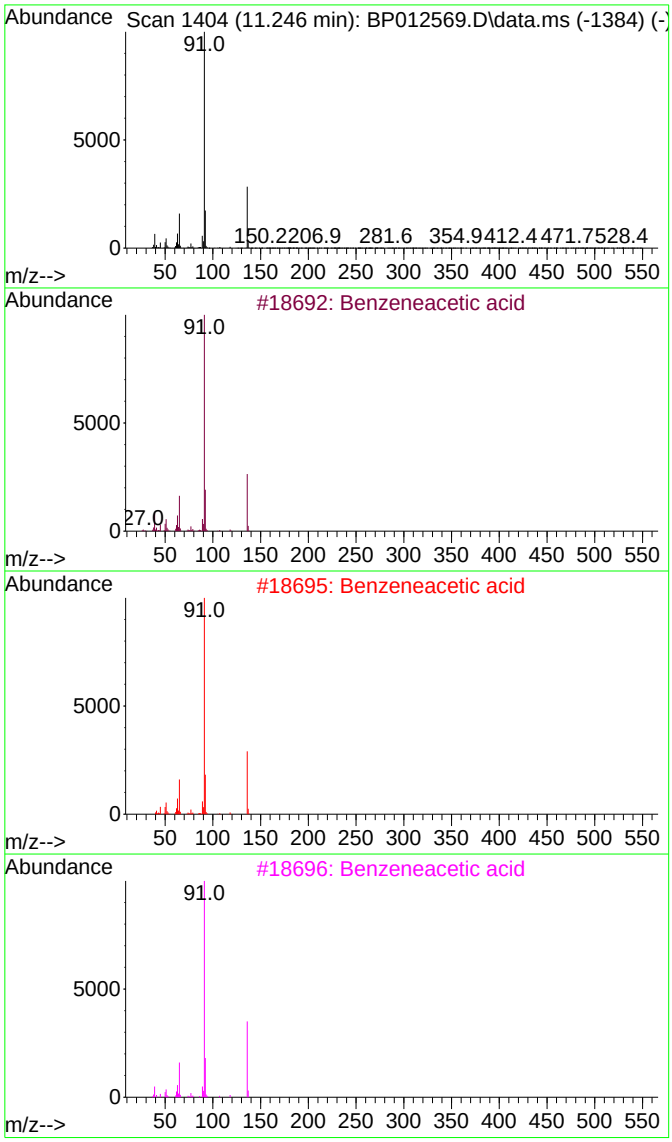
Quant Title : SVOA CALIBRATION

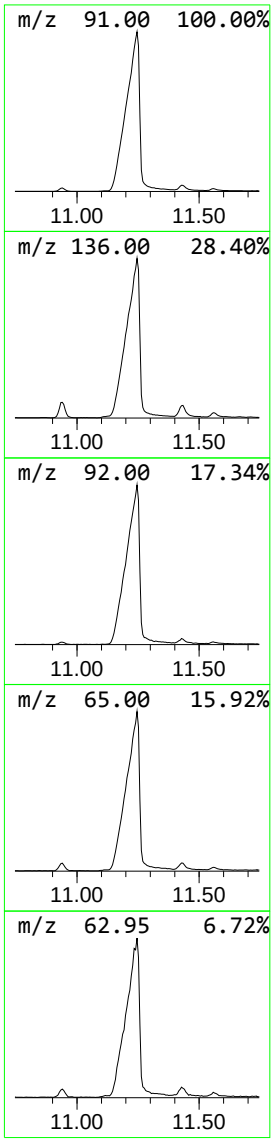
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Benzeneacetic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.246	66.59 ng/ul	9376170	Naphthalene-d8	10.569

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneacetic acid	136	C8H8O2	000103-82-2	95
2	Benzeneacetic acid	136	C8H8O2	000103-82-2	94
3	Benzeneacetic acid	136	C8H8O2	000103-82-2	94
4	Benzeneacetic acid	136	C8H8O2	000103-82-2	90
5	Propanedioic acid, phenyl-	180	C9H8O4	002613-89-0	78





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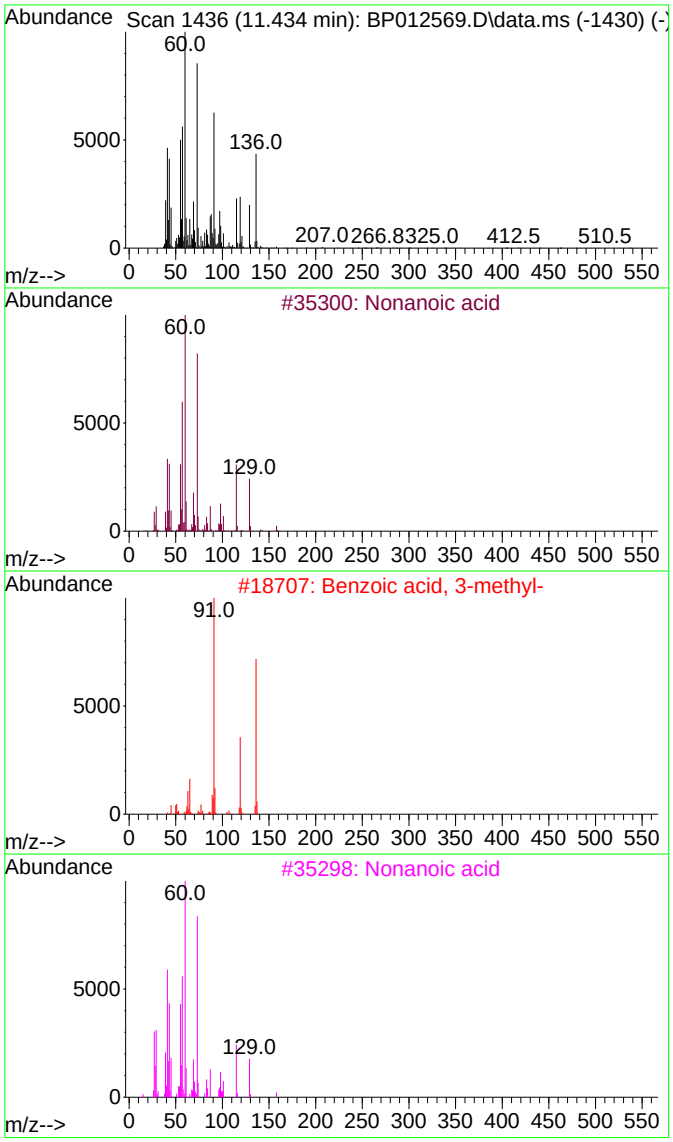
Quant Title : SVOA CALIBRATION

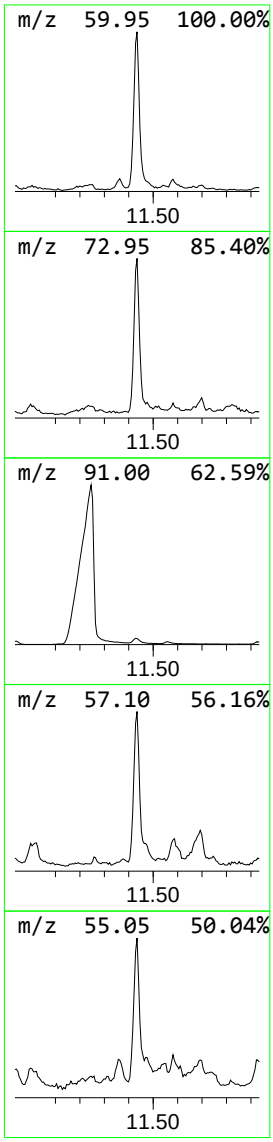
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Nonanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.434	6.72 ng/ul	946458	Naphthalene-d8	10.569

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonanoic acid	158	C9H18O2	000112-05-0	83
2	Benzoic acid, 3-methyl-	136	C8H8O2	000099-04-7	59
3	Nonanoic acid	158	C9H18O2	000112-05-0	52
4	Nonanoic acid	158	C9H18O2	000112-05-0	49
5	Undecanoic acid	186	C11H22O2	000112-37-8	47





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ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
EW4Y1DL

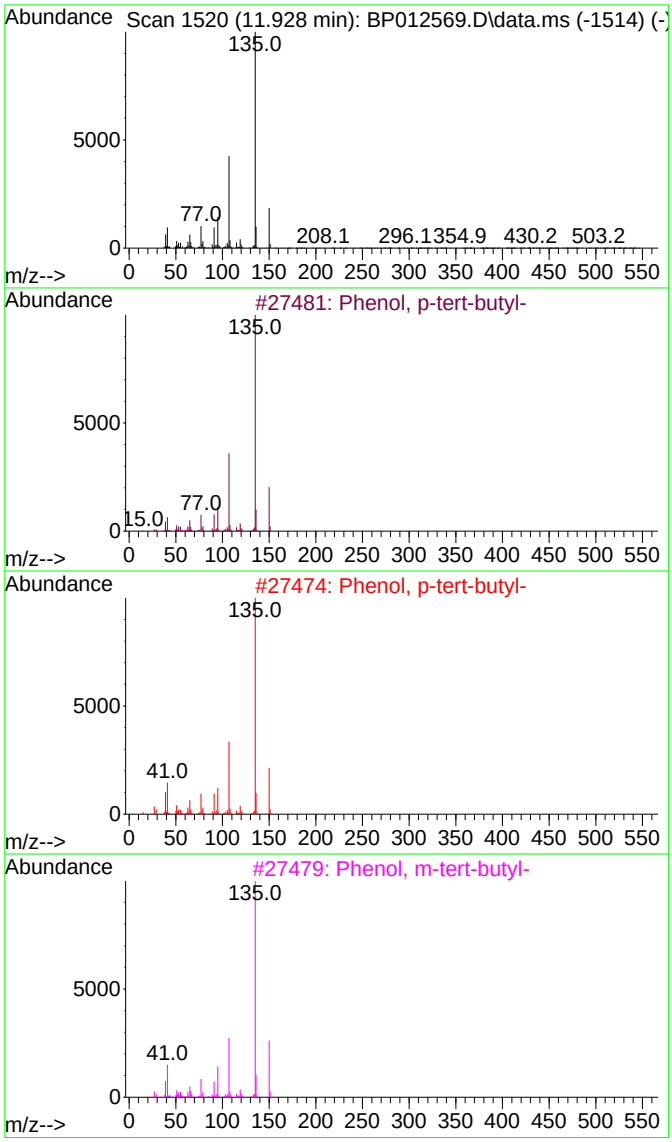
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

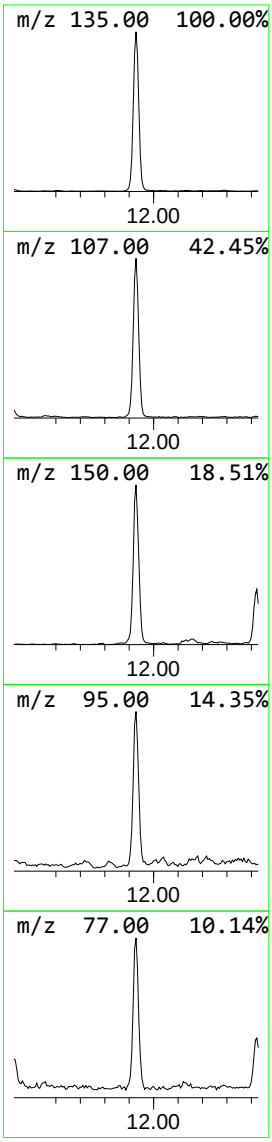
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Phenol, p-tert-butyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.928	5.47 ng/ul	769649	Naphthalene-d8	10.569

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	96
2	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	94
3	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	93
4	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	91
5	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	87





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Data File : BP012569.D
Acq On : 09 Nov 2022 01:31
Operator : CG/JU
Sample : N5407-01DL 10X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4Y1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

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

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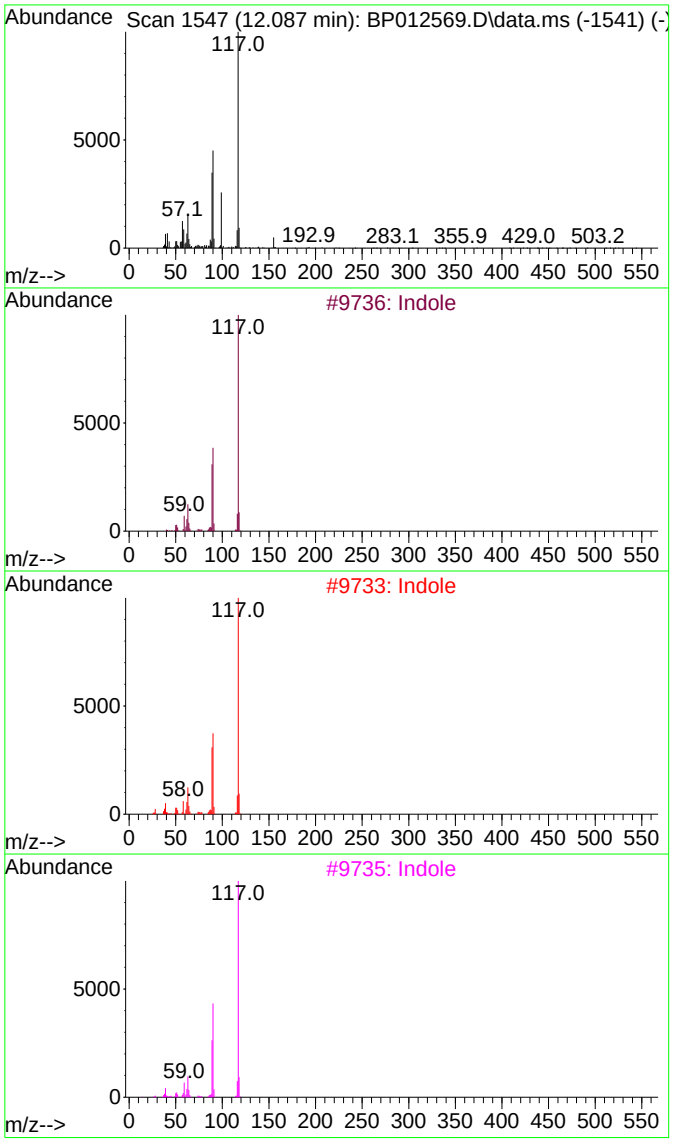
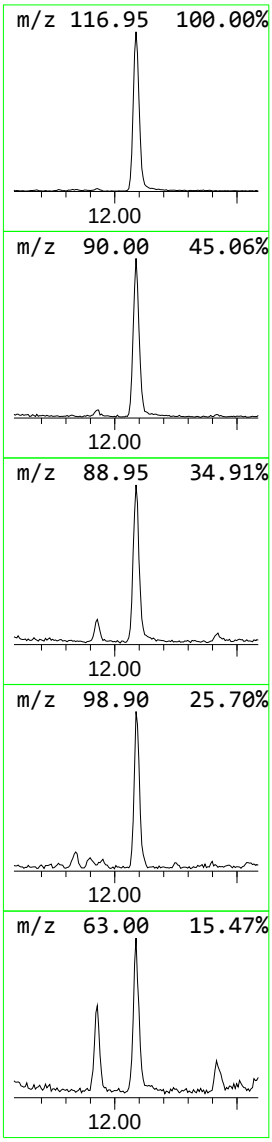
Peak Number 18 Indole Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.087	2.44 ng/ul	343410	Naphthalene-d8	10.569

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indole	117	C8H7N	000120-72-9	94
2	Indole	117	C8H7N	000120-72-9	91
3	Indole	117	C8H7N	000120-72-9	87
4	Indole	117	C8H7N	000120-72-9	87
5	Benzyl nitrile	117	C8H7N	000140-29-4	80





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Acq On : 09 Nov 2022 01:31
Operator : CG/JU
Sample : N5407-01DL 10X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4Y1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

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

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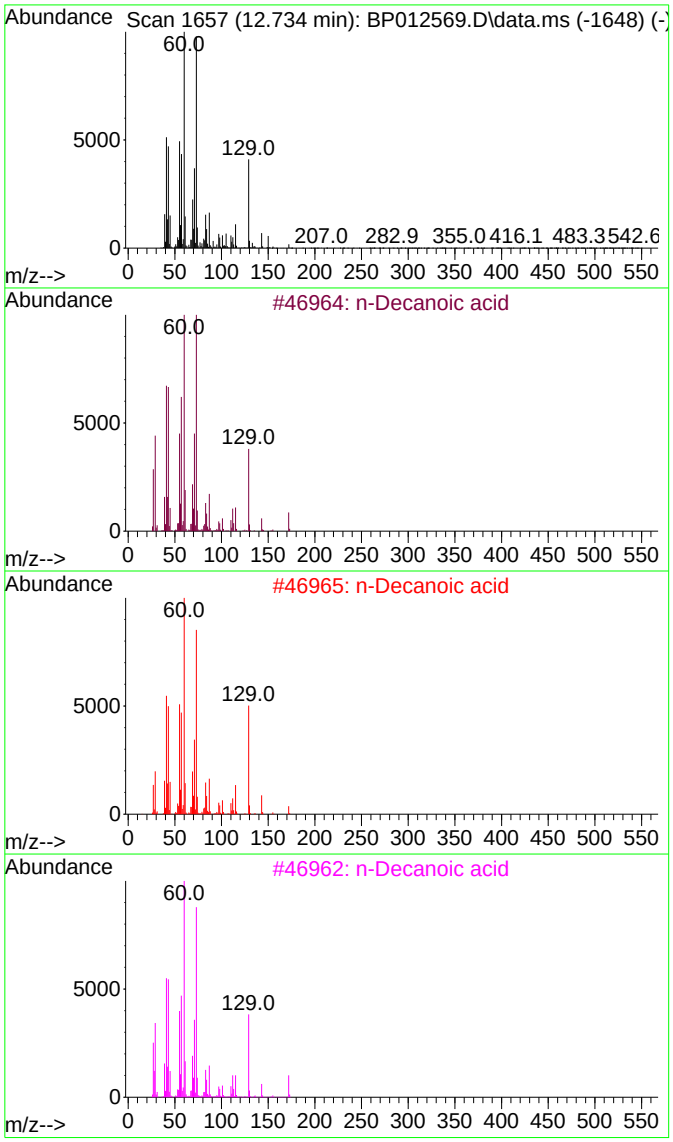
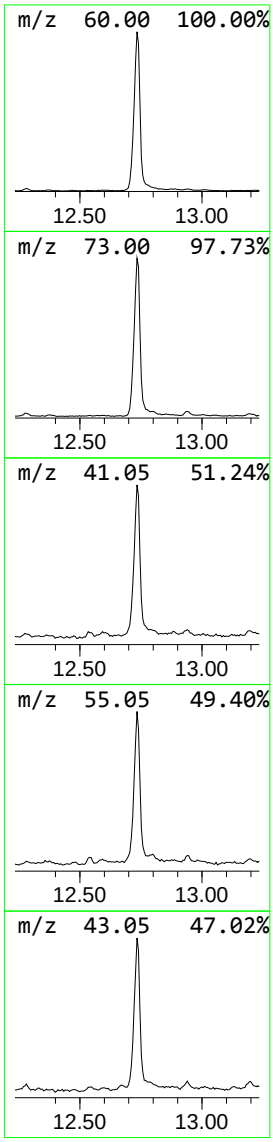
Peak Number 19 n-Decanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.734	8.13 ng/ul	1688030	Acenaphthene-d10	14.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Decanoic acid	172	C10H20O2	000334-48-5	94
2	n-Decanoic acid	172	C10H20O2	000334-48-5	91
3	n-Decanoic acid	172	C10H20O2	000334-48-5	90
4	n-Decanoic acid	172	C10H20O2	000334-48-5	90
5	n-Decanoic acid	172	C10H20O2	000334-48-5	83





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Data File : BP012569.D
Acq On : 09 Nov 2022 01:31
Operator : CG/JU
Sample : N5407-01DL 10X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4Y1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

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

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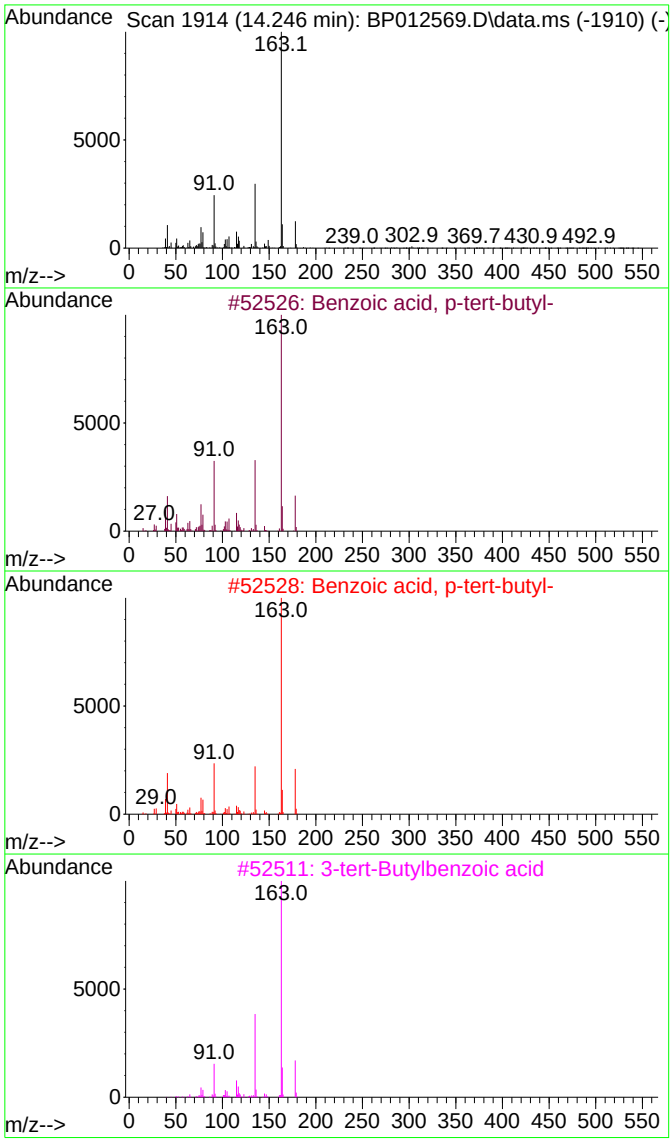
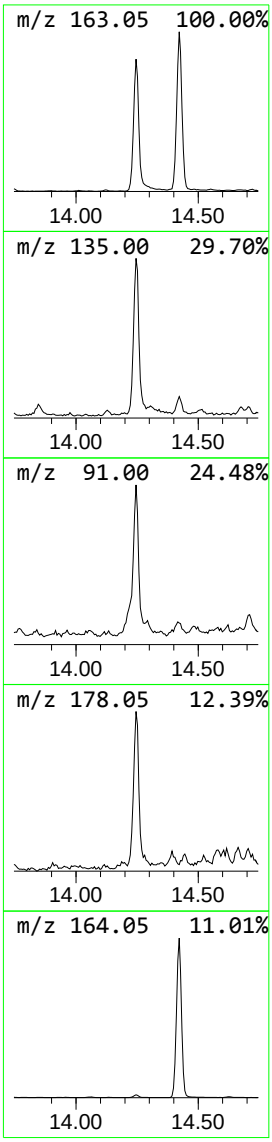
Peak Number 20 Benzoic acid, p-tert-butyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.246	2.03 ng/ul	422334	Acenaphthene-d10	14.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	95
2	Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	93
3	3-tert-Butylbenzoic acid	178	C11H14O2	007498-54-6	87
4	Benzoic acid, 4-acetyl-, methyl ...	178	C10H10O3	003609-53-8	72
5	Benzaldehyde, 5-(1,1-dimethyleth...	178	C11H14O2	002725-53-3	64





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Data File : BP012569.D
Acq On : 09 Nov 2022 01:31
Operator : CG/JU
Sample : N5407-01DL 10X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4Y1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

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

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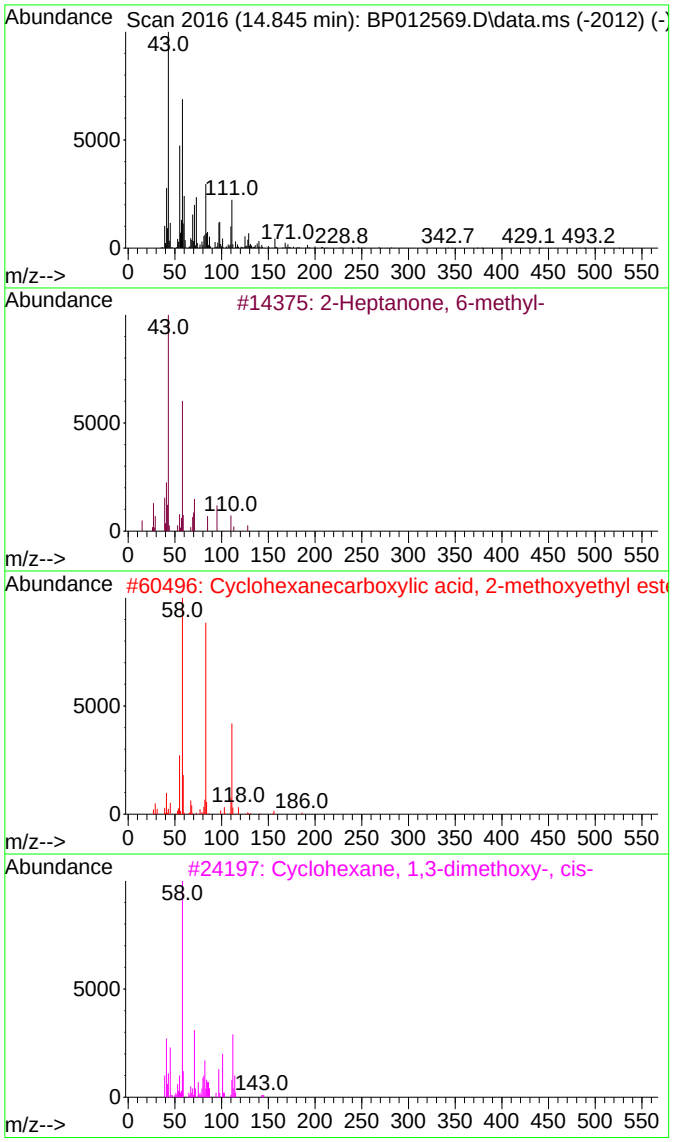
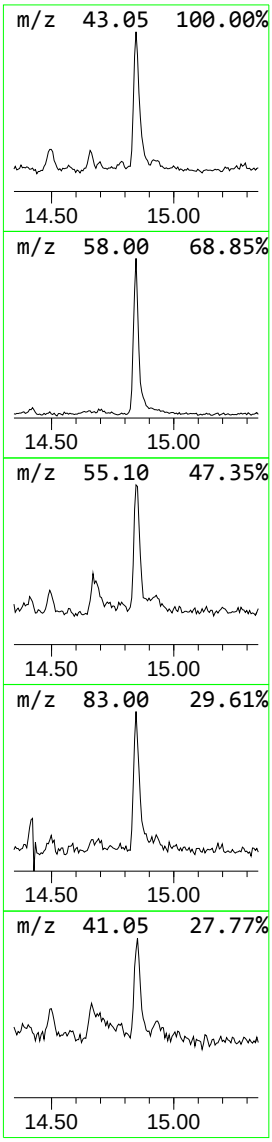
Peak Number 21 unknown-02 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.845	2.05 ng/ul	426453	Acenaphthene-d10	14.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptanone, 6-methyl-	128	C8H16O	000928-68-7	38
2	Cyclohexanecarboxylic acid, 2-me...	186	C10H18O3	1000330-87-5	38
3	Cyclohexane, 1,3-dimethoxy-, cis-	144	C8H16O2	030363-81-6	38
4	8-Hydroxy-2-octanone	144	C8H16O2	025368-54-1	25
5	2-Hexadecanone	240	C16H32O	018787-63-8	22





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Data File : BP012569.D
Acq On : 09 Nov 2022 01:31
Operator : CG/JU
Sample : N5407-01DL 10X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4Y1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

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

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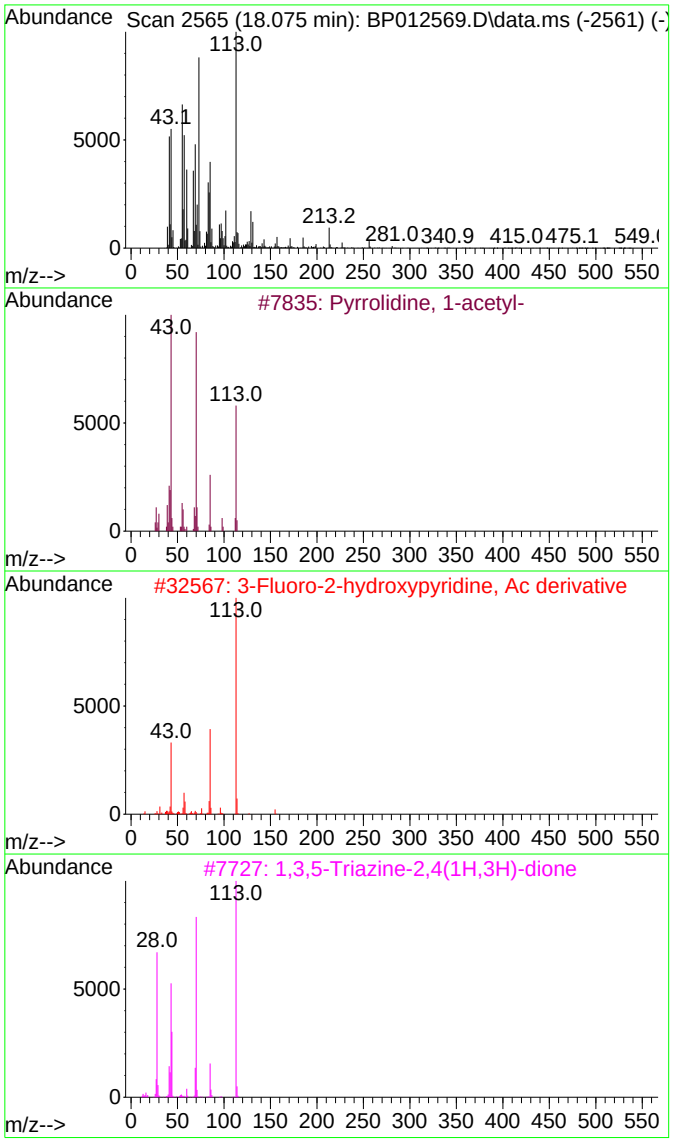
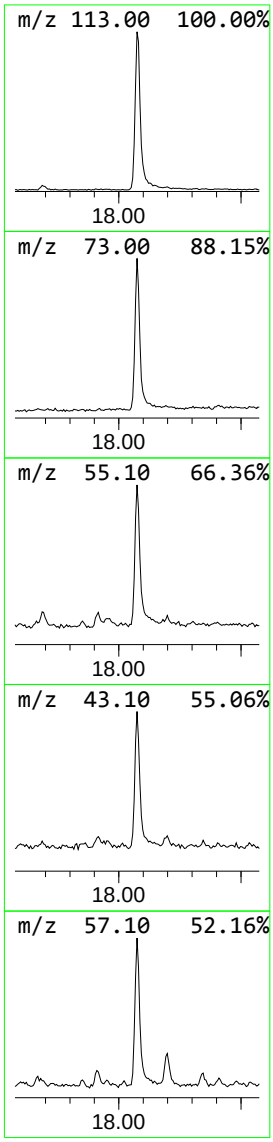
Peak Number 22 unknown-03 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.075	3.73 ng/ul	954964	Phenanthrene-d10	17.186

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrrolidine, 1-acetyl-	113	C6H11NO	004030-18-6	46
2	3-Fluoro-2-hydroxypyridine, Ac d...	155	C7H6FNO2	1000496-78-8	46
3	1,3,5-Triazine-2,4(1H,3H)-dione	113	C3H3N3O2	000071-33-0	30
4	2,5-Pyrrolidinedione, 3-methyl-4...	155	C8H13NO2	016493-22-4	27
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	25





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110822\
Data File : BP012569.D
Acq On : 09 Nov 2022 01:31
Operator : CG/JU
Sample : N5407-01DL 10X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4Y1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
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
Propanoic acid,...	3.570	7.4	ng/ul	580306	1	7.763	1574890	20.0
2-Hexanol	3.799	11.1	ng/ul	876264	1	7.763	1574890	20.0
unknown-01	3.887	4.0	ng/ul	312512	1	7.763	1574890	20.0
Butanoic acid, ...	4.787	43.9	ng/ul	3458270	1	7.763	1574890	20.0
Butanoic acid, ...	4.917	14.1	ng/ul	1107050	1	7.763	1574890	20.0
Pentanoic acid	5.293	2.6	ng/ul	208295	1	7.763	1574890	20.0
Hexanoic acid	6.869	14.7	ng/ul	1153500	1	7.763	1574890	20.0
1-Butoxy-2-ethy...	7.852	6.2	ng/ul	486107	1	7.763	1574890	20.0
Heptanoic acid	8.405	5.1	ng/ul	403148	1	7.763	1574890	20.0
Hexanoic acid, ...	9.116	14.0	ng/ul	1105210	1	7.763	1574890	20.0
Octanoic acid	10.034	62.5	ng/ul	8804890	2	10.569	2816050	20.0
Phenol, 2,3-dim...	10.069	2.2	ng/ul	313146	2	10.569	2816050	20.0
Phenol, 2-(1-me...	10.505	8.6	ng/ul	1208660	2	10.569	2816050	20.0
p-Cumenol	10.940	3.6	ng/ul	505463	2	10.569	2816050	20.0
Benzeneacetic acid	11.246	66.6	ng/ul	9376170	2	10.569	2816050	20.0
Nonanoic acid	11.434	6.7	ng/ul	946458	2	10.569	2816050	20.0
Phenol, p-tert-...	11.928	5.5	ng/ul	769649	2	10.569	2816050	20.0
Indole	12.087	2.4	ng/ul	343410	2	10.569	2816050	20.0
n-Decanoic acid	12.734	8.1	ng/ul	1688030	3	14.422	4151210	20.0
Benzoic acid, p...	14.246	2.0	ng/ul	422334	3	14.422	4151210	20.0
unknown-02	14.845	2.0	ng/ul	426453	3	14.422	4151210	20.0
unknown-03	18.075	3.7	ng/ul	954964	4	17.186	5123330	20.0