LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023743.D
Acq On : 27 Jan 2025 16:31
Operator : RC/JU
Sample : Q1174-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : E2937

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-BP012225.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP023743.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.640	79	94	98	rBV2	1435982	4281532	15.40%	0.826%
2	3.717	103	107	119	rBV	543801	1264258	4.55%	0.244%
3	3.869	126	133	140	rBV	15292286	23033941	82.83%	4.442%
4	3.934	140	144	157	rVV2	2010298	3831214	13.78%	0.739%
5	4.934	269	314	317	rVV	3662014	27807805	100.00%	5.363%
6	5.034	319	331	334	rVB	1815041	4833435	17.38%	0.932%
7	5.340	376	383	385	rVV2	439787	865143	3.11%	0.167%
8	5.363	385	387	392	rVV	509776	600738	2.16%	0.116%
9	5.469	399	405	414	rVB2	319862	675239	2.43%	0.130%
10	5.828	462	466	471	rVV2	408681	602947	2.17%	0.116%
11	6.310	542	548	551	rBV2	268530	424190	1.53%	0.082%
12	6.363	551	557	562	rVB	428959	723794	2.60%	0.140%
13	6.663	602	608	621	rVB2	274843	642633	2.31%	0.124%
14	6.869	621	643	652	rBV2	899312	2399269	8.63%	0.463%
15	7.010	652	667	675	rBV	15839885	27664171	99.48%	5.335%
16	7.128	680	687	693	rBV	2743135	3978595	14.31%	0.767%
17	7.334	716	722	730	rVB	3005709	4915880	17.68%	0.948%
18	7.793	795	800	805	rVV	2410195	3690288	13.27%	0.712%
19	7.863	805	812	823	rVV	8523749	13740856	49.41%	2.650%
20	7.952	823	827	834	rVB4	276246	492914	1.77%	0.095%
21	8.028	834	840	844	rBV	567800	911765	3.28%	0.176%
22	8.410	896	905	910	rBV	713159	1562462	5.62%	0.301%
23	8.499	912	920	925	rVV	2940559	4930093	17.73%	0.951%
24	8.563	925	931	946	rVB	3524623	6658920	23.95%	1.284%
25	8.710	946	956	959	rBV3	323203	673108	2.42%	0.130%
26	8.757	959	964	969	rVB2	448249	768131	2.76%	0.148%
27	8.940	989	995	1001	rVV	2969502	4793564	17.24%	0.925%
28	9.028	1003	1010	1017	rVV2	709007	1601797	5.76%	0.309%
29	9.152	1017	1031	1036	rVV	2125881	5916994	21.28%	1.141%
30	9.246	1042	1047	1049	rVV	462756	709533	2.55%	0.137%
31	9.281	1049	1053	1058	rVB4	368102	686519	2.47%	0.132%
32	9.357	1062	1066	1070	rVB2	314273	428910	1.54%	0.083%
33	9.416	1070	1076	1083	rVB2	348651	582052	2.09%	0.112%
34	9.504	1083	1091	1097	rBV5	623265	1337136	4.81%	0.258%
35	9.657	1110	1117	1123	rBV	2581450	4126303	14.84%	0.796%
36	9.757	1128	1134	1136	rBV	933499	1495990	5.38%	0.289%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023743.D
Acq On : 27 Jan 2025 16:31
Operator : RC/JU
Sample : Q1174-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2937

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-BP012225.MA.M
Title : SVOA CALIBRATION

37	9.787	1136	1139	1146	rVV	1145626	1671643	6.01%	0.322%
38	9.934	1146	1164	1167	rVV	1666207	6640176	23.88%	1.281%
39	9.981	1167	1172	1178	rVV3	2128124	5318163	19.12%	1.026%
40	10.057	1182	1185	1192	rVV2	765668	1393140	5.01%	0.269%
41	10.134	1192	1198	1203	rVV6	532832	1192469	4.29%	0.230%
42	10.199	1203	1209	1227	rVB	4581097	9303331	33.46%	1.794%
43	10.357	1229	1236	1246	rBV	4019658	6485010	23.32%	1.251%
44	10.446	1246	1251	1254	rBV2	538328	882490	3.17%	0.170%
45	10.499	1254	1260	1266	rVB	7567173	12071978	43.41%	2.328%
46	10.569	1266	1272	1278	rBV	3576455	6057720	21.78%	1.168%
47	10.634	1278	1283	1288	rVB	5723386	8053985	28.96%	1.553%
48	10.704	1288	1295	1304	rBV	1447685	2884078	10.37%	0.556%
49	10.928	1328	1333	1341	rVB	3662778	5417852	19.48%	1.045%
50	11.228	1357	1384	1385	rBV	7074183	27426134	98.63%	5.290%
51	11.393	1407	1412	1417	rBV4	394271	838519	3.02%	0.162%
52	11.457	1417	1423	1429	rVB2	2201593	4108170	14.77%	0.792%
53	11.575	1436	1443	1446	rBV2	523398	1022818	3.68%	0.197%
54	11.775	1471	1477	1481	rVB	933901	1452078	5.22%	0.280%
55	11.845	1481	1489	1492	rBV	1249973	3098110	11.14%	0.598%
56	11.881	1492	1495	1498	rVV2	1300893	2069951	7.44%	0.399%
57	11.922	1498	1502	1507	rVV	3940436	6003400	21.59%	1.158%
58	12.063	1519	1526	1539	rVV	10539298	17987486	64.69%	3.469%
59	12.181	1541	1546	1551	rVV7	444898	1045914	3.76%	0.202%
60	12.234	1551	1555	1562	rVB	518863	872204	3.14%	0.168%
61	12.416	1580	1586	1598	rBV2	1952349	3923398	14.11%	0.757%
62	12.728	1631	1639	1648	rBV4	1334005	3235330	11.63%	0.624%
63	13.198	1715	1719	1724	rBV4	520227	857775	3.08%	0.165%
64	13.257	1724	1729	1737	rVB	3557177	5312920	19.11%	1.025%
65	13.328	1737	1741	1746	rBV	523014	745522	2.68%	0.144%
66	13.451	1757	1762	1765	rBV2	696415	1254713	4.51%	0.242%
67	13.575	1779	1783	1789	rBV	618539	1141910	4.11%	0.220%
68	13.628	1789	1792	1795	rVB	515309	585611	2.11%	0.113%
69	13.663	1795	1798	1805	rBV5	482940	1113083	4.00%	0.215%
70	13.834	1817	1827	1835	rBV	7712139	11880609	42.72%	2.291%
71	13.916	1838	1841	1844	rVB	537325	653327	2.35%	0.126%
72	14.069	1863	1867	1870	rBV3	538130	941060	3.38%	0.181%
73	14.116	1870	1875	1884	rVB	8534492	12963951	46.62%	2.500%
74	14.275	1895	1902	1911	rVB2	2654778	5189831	18.66%	1.001%
75	14.428	1921	1928	1934	rBV	5478361	8470739	30.46%	1.634%
76	14.534	1943	1946	1949	rVB2	417669	519429	1.87%	0.100%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023743.D
Acq On : 27 Jan 2025 16:31
Operator : RC/JU
Sample : Q1174-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2937

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-BP012225.MA.M
Title : SVOA CALIBRATION

77	14.645	1961	1965	1970	rVB2	872350	1401961	5.04%	0.270%
78	14.863	1999	2002	2004	rBV	518774	610520	2.20%	0.118%
79	14.887	2004	2006	2012	rVB3	495770	640141	2.30%	0.123%
80	14.981	2017	2022	2027	rBV	3383465	4899157	17.62%	0.945%
81	15.063	2032	2036	2040	rVB2	980813	1363163	4.90%	0.263%
82	15.104	2040	2043	2048	rBV3	371654	571014	2.05%	0.110%
83	15.445	2094	2101	2109	rBV2	10823229	26565582	95.53%	5.124%
84	15.551	2114	2119	2125	rVV	3103991	4670741	16.80%	0.901%
85	15.810	2159	2163	2168	rVB2	1122406	1759942	6.33%	0.339%
86	16.145	2216	2220	2225	rBV	1090701	1732950	6.23%	0.334%
87	16.304	2244	2247	2252	rBV2	736419	1135257	4.08%	0.219%
88	16.516	2280	2283	2289	rVB	1269336	1724252	6.20%	0.333%
89	17.228	2400	2404	2409	rBV2	6393449	9105752	32.75%	1.756%
90	17.333	2416	2422	2430	rVB2	11706597	17084122	61.44%	3.295%
91	18.186	2563	2567	2578	rVB2	2329794	3745027	13.47%	0.722%
92	18.316	2586	2589	2595	rVB3	1963933	2511915	9.03%	0.484%
93	18.927	2690	2693	2697	rVB	1096696	1288280	4.63%	0.248%
94	19.698	2818	2824	2830	rVB	12680880	19104109	68.70%	3.685%
95	20.516	2961	2963	2969	rVB	1447300	1852616	6.66%	0.357%
96	21.269	3087	3091	3095	rBV	2584848	4454959	16.02%	0.859%
97	21.316	3095	3099	3116	rVB	10224490	16136657	58.03%	3.112%
98	21.680	3156	3161	3170	rVB	6311433	10173147	36.58%	1.962%
99	24.868	3693	3703	3713	rVB	7502246	19724000	70.93%	3.804%
100	25.092	3733	3741	3755	rVB	3870728	10499560	37.76%	2.025%

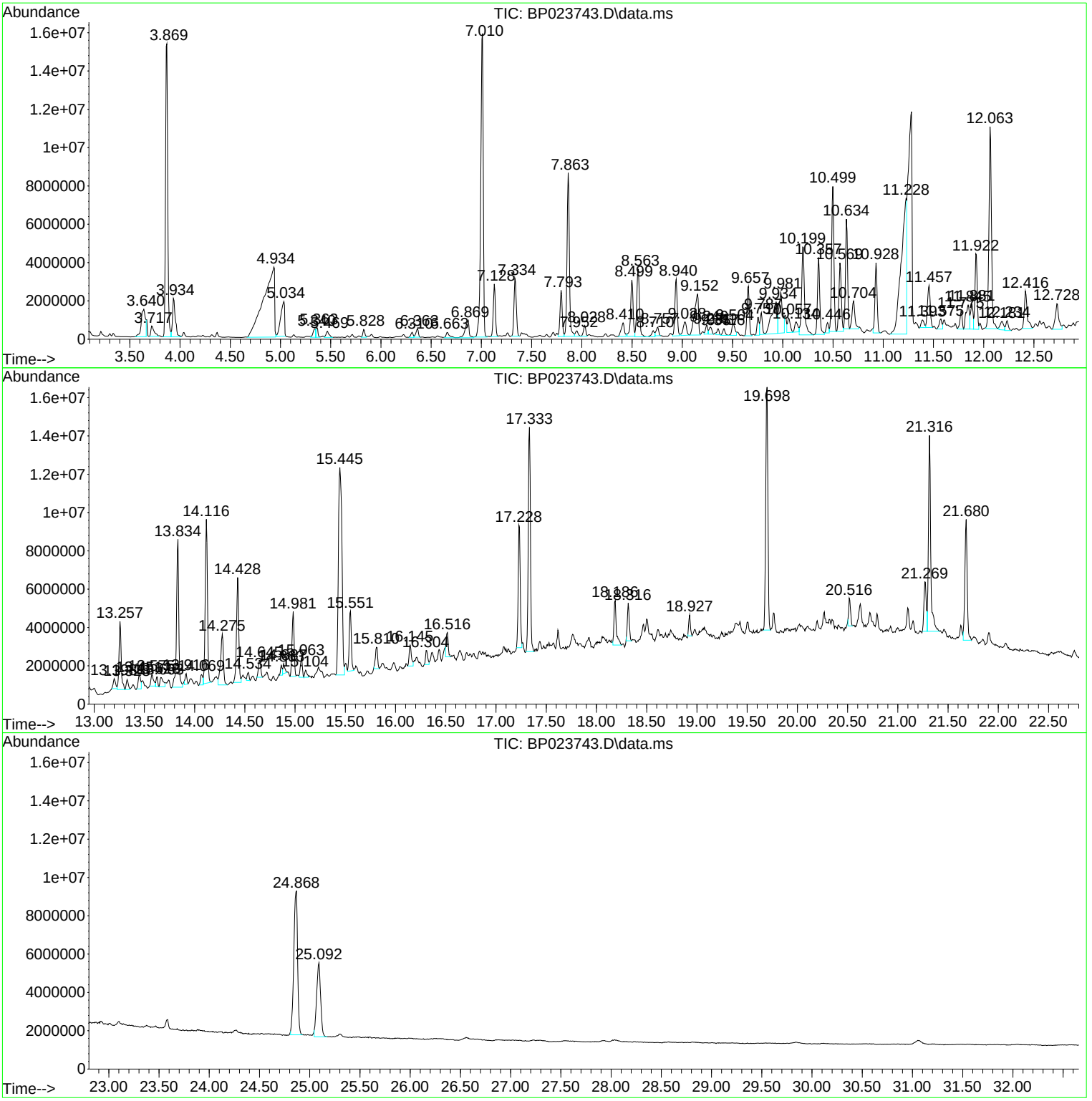
Sum of corrected areas: 518492970

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023743.D
Acq On : 27 Jan 2025 16:31
Operator : RC/JU
Sample : Q1174-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2937

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023743.D
Acq On : 27 Jan 2025 16:31
Operator : RC/JU
Sample : Q1174-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2937

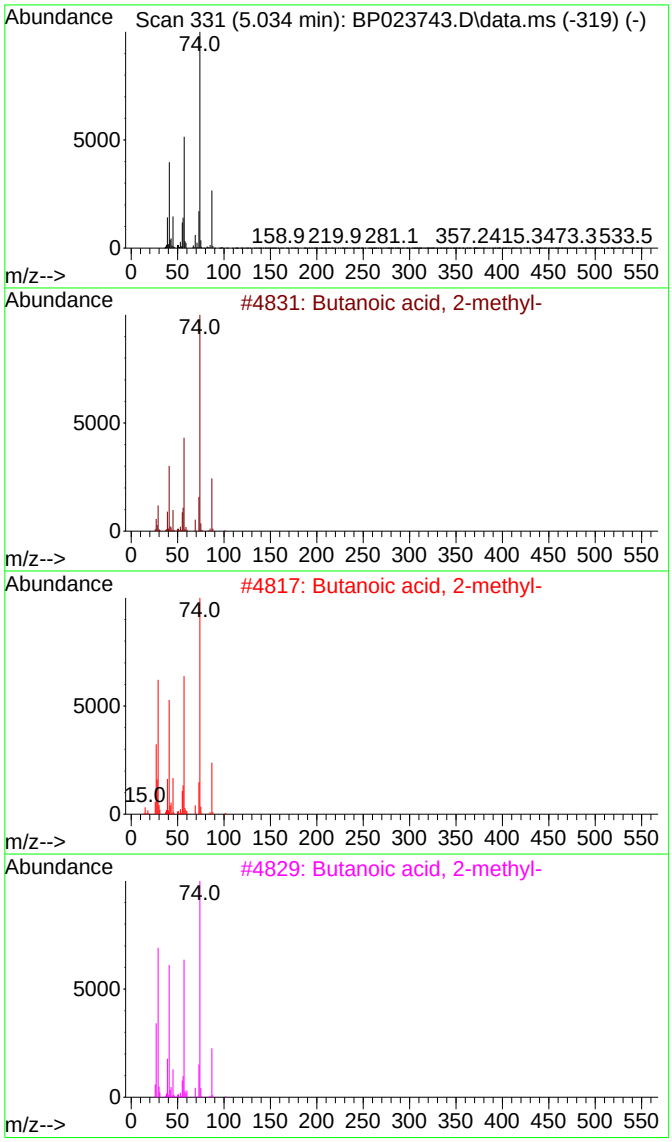
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION

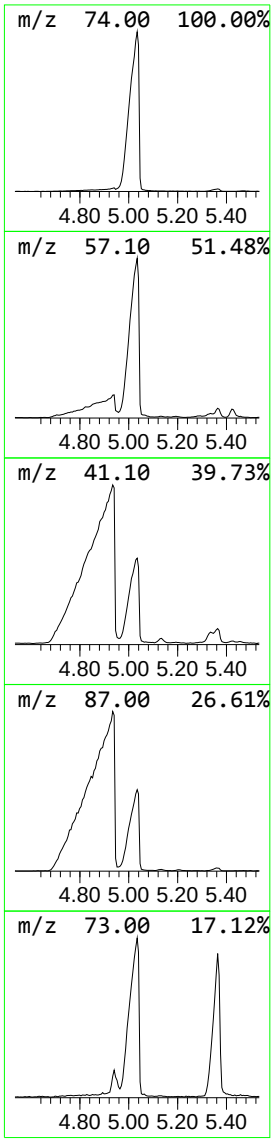
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Butanoic acid, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.034	26.20 ng/ul	4833440	1,4-Dichlorobenzene-d4	7.793

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	90
2	Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	83
3	Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	78
4	Pentanoic acid, 2-methyl-	116	C6H12O2	000097-61-0	78
5	Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023743.D
Acq On : 27 Jan 2025 16:31
Operator : RC/JU
Sample : Q1174-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2937

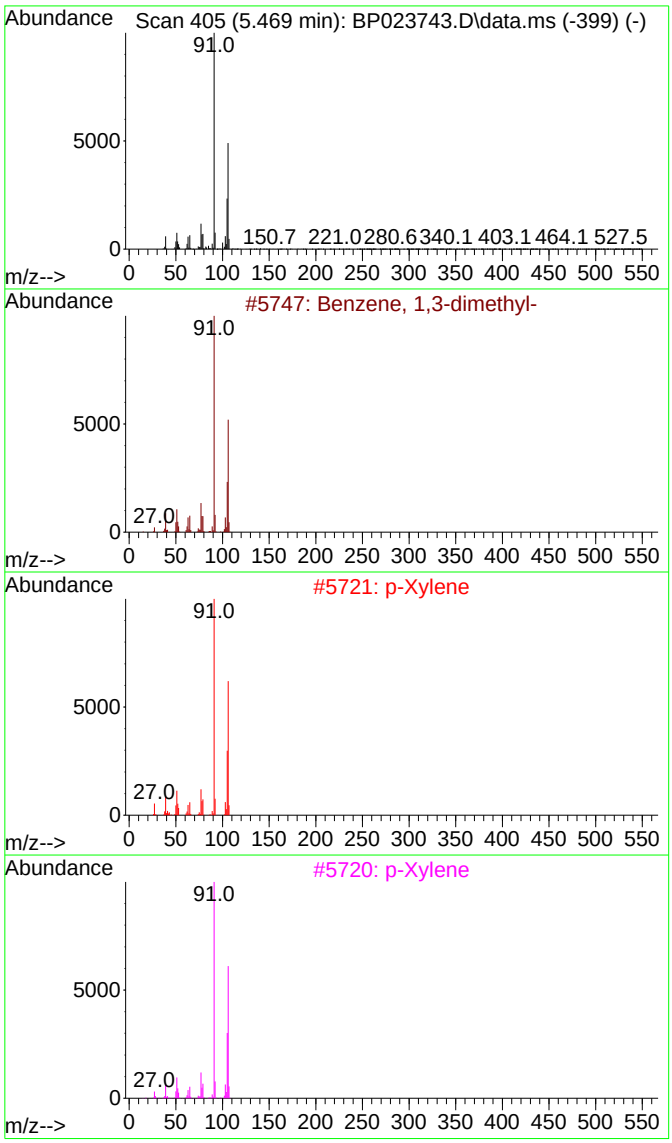
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION

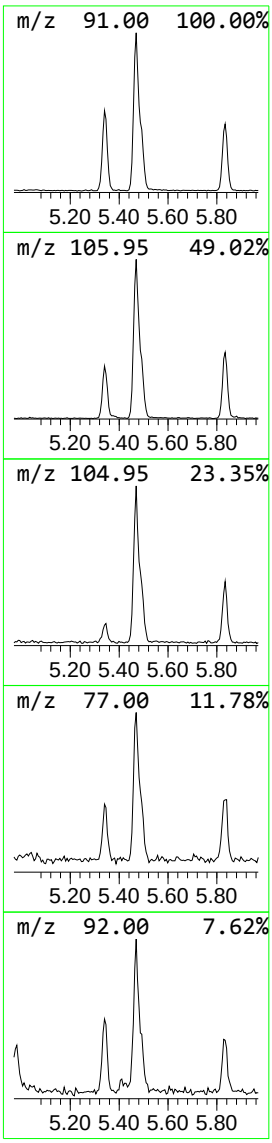
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, 1,3-dimethyl- Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.469	3.66 ng/ul	675239	1,4-Dichlorobenzene-d4	7.793

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
2	p-Xylene	106	C8H10	000106-42-3	97
3	p-Xylene	106	C8H10	000106-42-3	97
4	o-Xylene	106	C8H10	000095-47-6	95
5	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023743.D
Acq On : 27 Jan 2025 16:31
Operator : RC/JU
Sample : Q1174-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2937

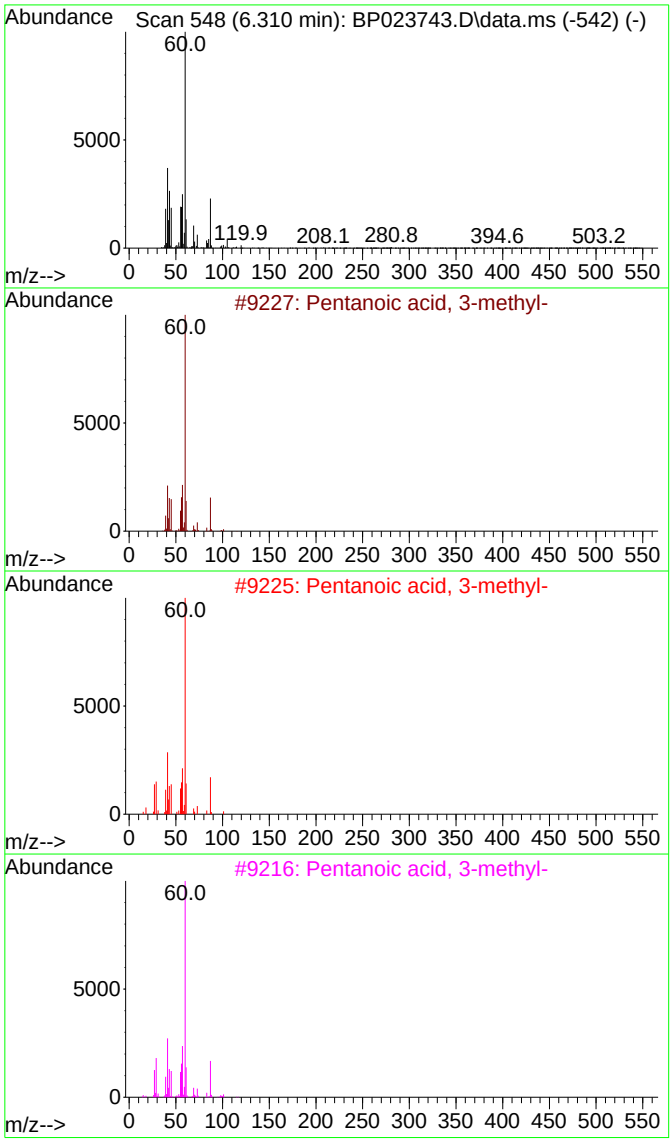
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION

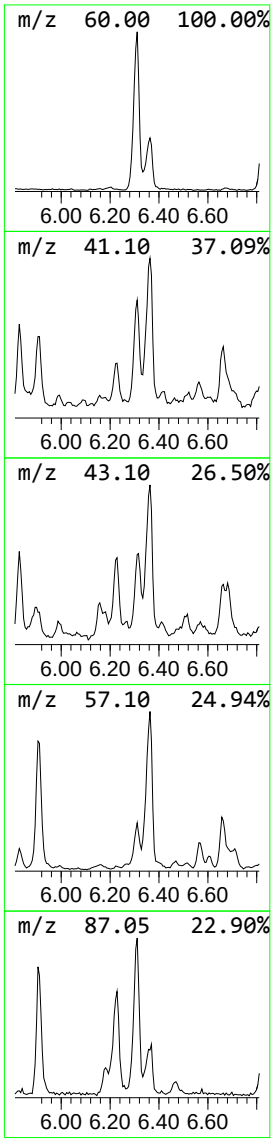
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Pentanoic acid, 3-methyl- Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.310	2.30 ng/ul	424190	1,4-Dichlorobenzene-d4	7.793

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentanoic acid, 3-methyl-	116	C6H12O2	000105-43-1	86
2	Pentanoic acid, 3-methyl-	116	C6H12O2	000105-43-1	78
3	Pentanoic acid, 3-methyl-	116	C6H12O2	000105-43-1	78
4	Pentanoic acid, 3-methyl-	116	C6H12O2	000105-43-1	72
5	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023743.D
Acq On : 27 Jan 2025 16:31
Operator : RC/JU
Sample : Q1174-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2937

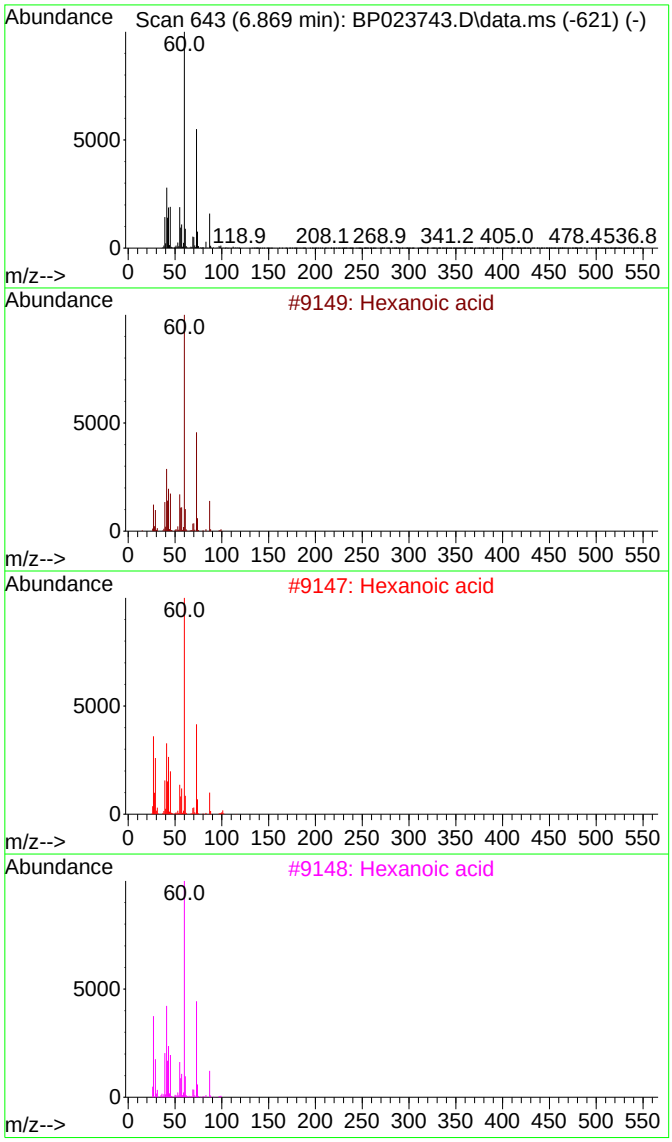
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION

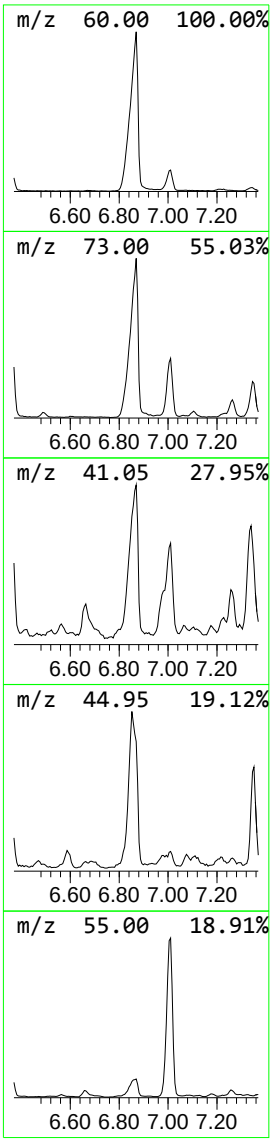
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Hexanoic acid Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.869	13.00 ng/ul	2399270	1,4-Dichlorobenzene-d4	7.793

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	83
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	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023743.D
Acq On : 27 Jan 2025 16:31
Operator : RC/JU
Sample : Q1174-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2937

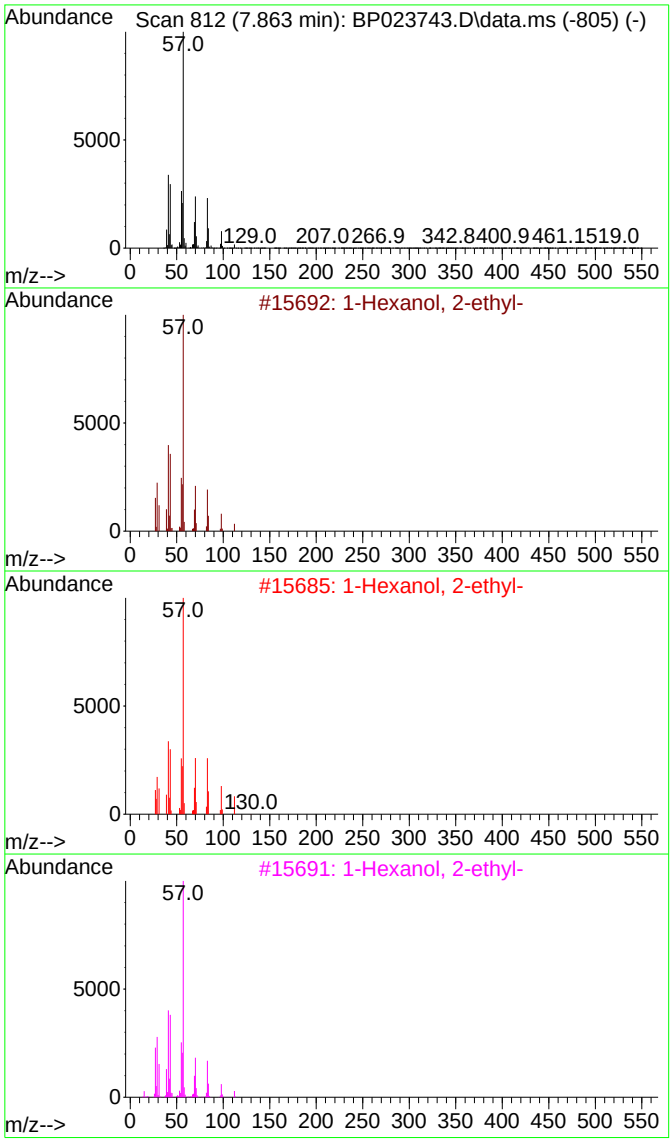
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION

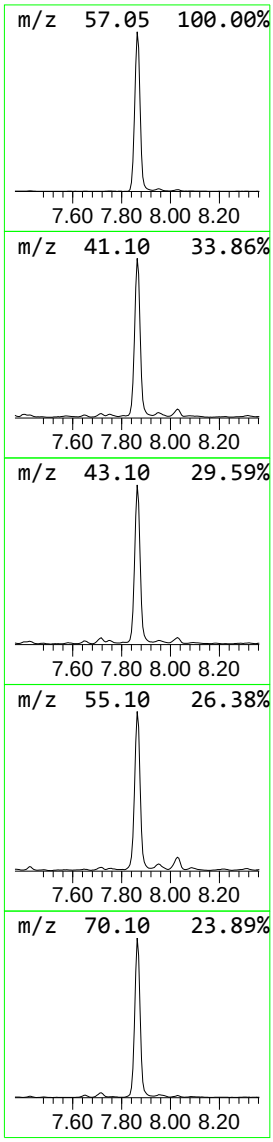
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 1-Hexanol, 2-ethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.863	74.47 ng/ul	13740900	1,4-Dichlorobenzene-d4	7.793

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	90
2	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
3	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
4	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
5	2-Ethyl-1-hexanol, methyl ether	144	C9H20O	1000365-10-2	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023743.D
Acq On : 27 Jan 2025 16:31
Operator : RC/JU
Sample : Q1174-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2937

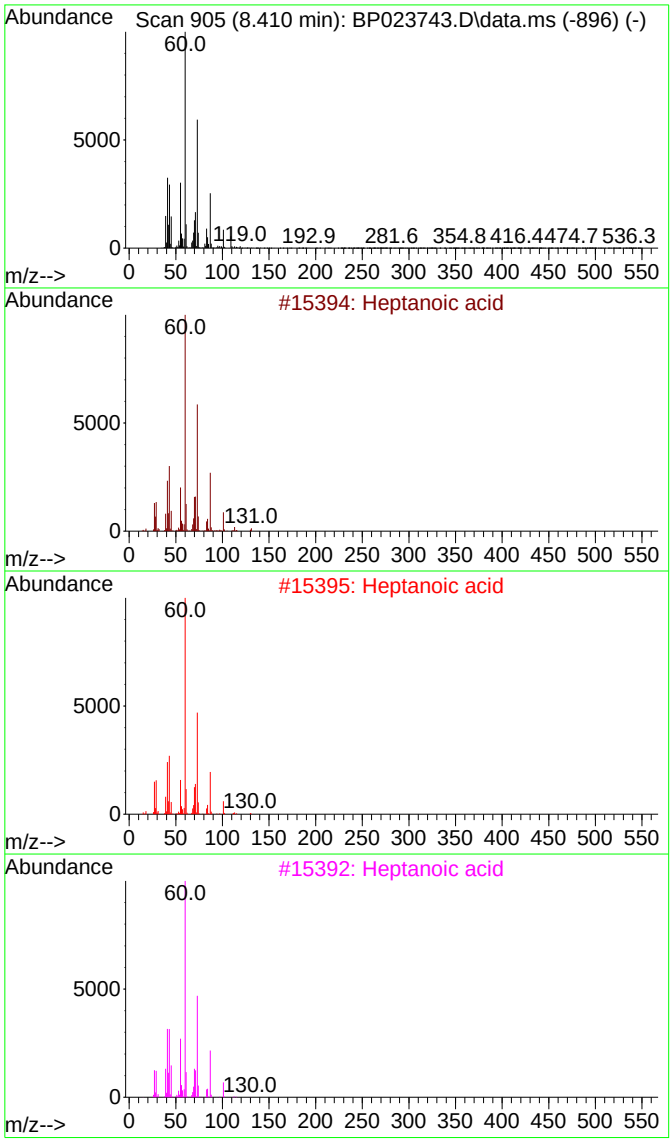
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION

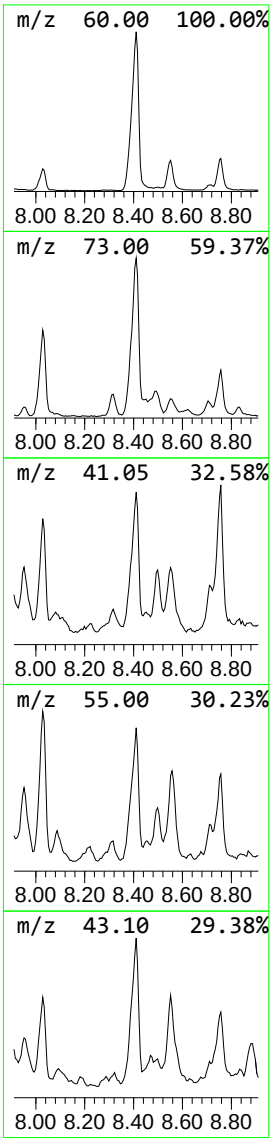
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Heptanoic acid Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.410	8.47 ng/ul	1562460	1,4-Dichlorobenzene-d4	7.793

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptanoic acid	130	C7H14O2	000111-14-8	86
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	80
5	5-Methyloctanoic acid	158	C9H18O2	060218-42-0	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023743.D
Acq On : 27 Jan 2025 16:31
Operator : RC/JU
Sample : Q1174-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2937

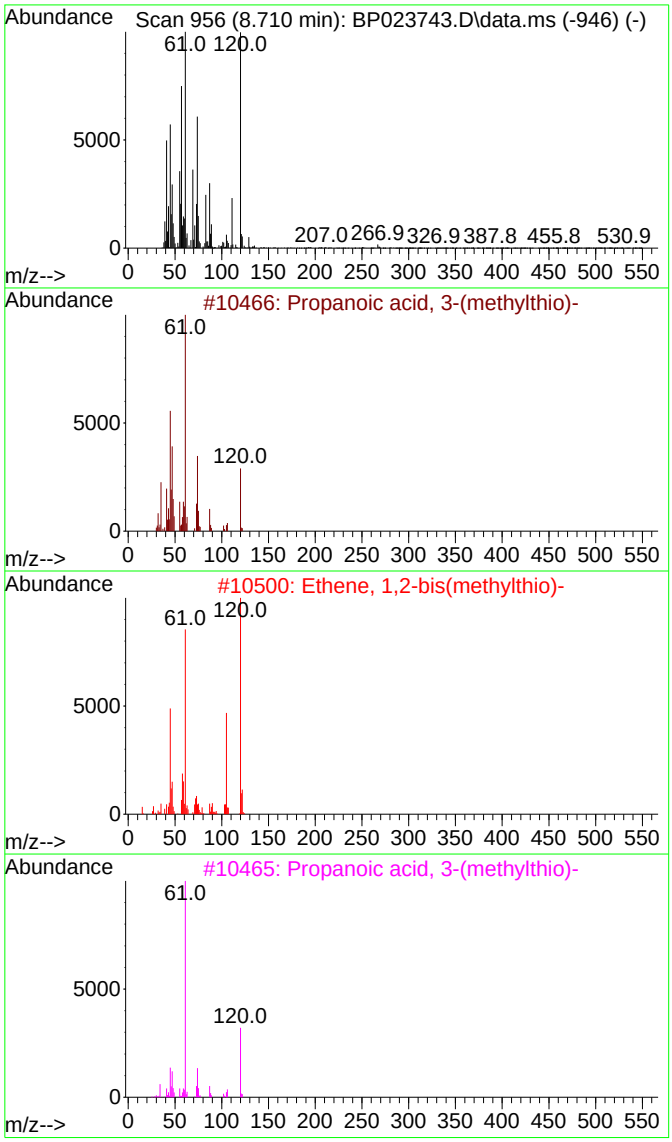
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION

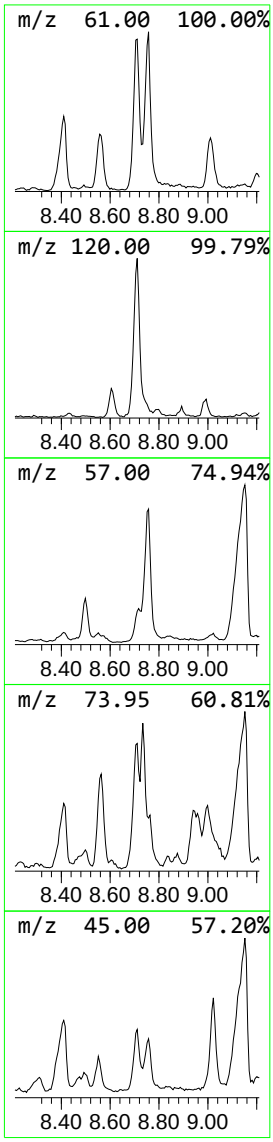
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Propanoic acid, 3-(methylth... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.710	3.65 ng/ul	673108	1,4-Dichlorobenzene-d4	7.793

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 3-(methylthio)-	120	C4H8O2S	000646-01-5	94
2	Ethene, 1,2-bis(methylthio)-	120	C4H8S2	019698-38-5	50
3	Propanoic acid, 3-(methylthio)-	120	C4H8O2S	000646-01-5	46
4	1,3-Dithiane	120	C4H8S2	000505-23-7	38
5	Thiodiglycol	122	C4H10O2S	000111-48-8	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023743.D
Acq On : 27 Jan 2025 16:31
Operator : RC/JU
Sample : Q1174-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2937

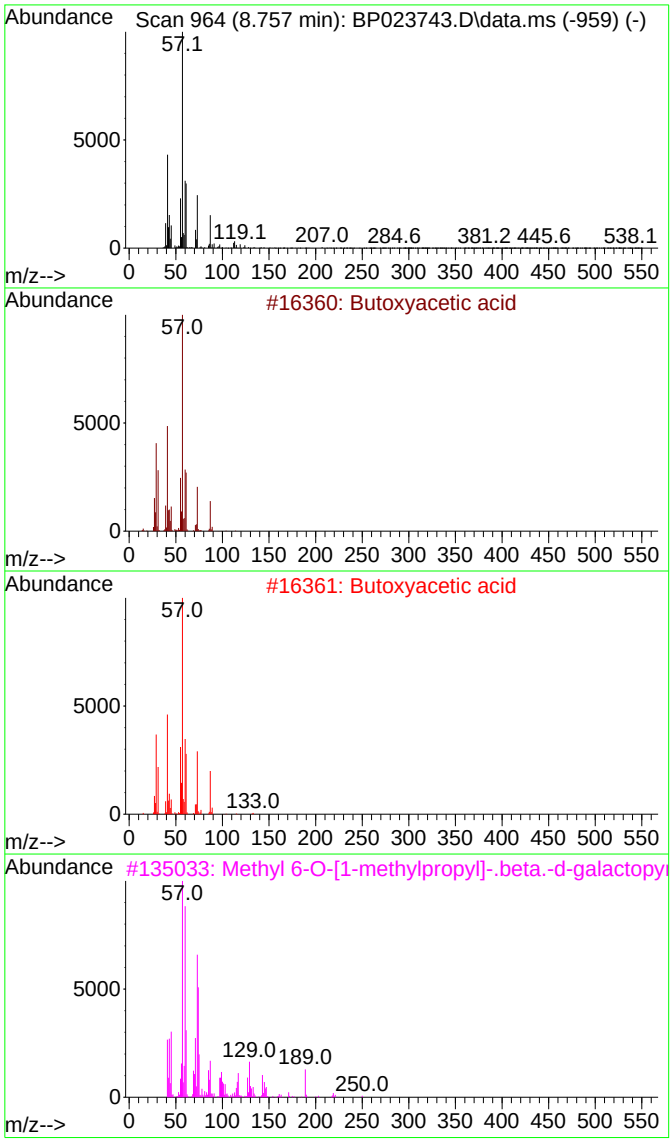
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION

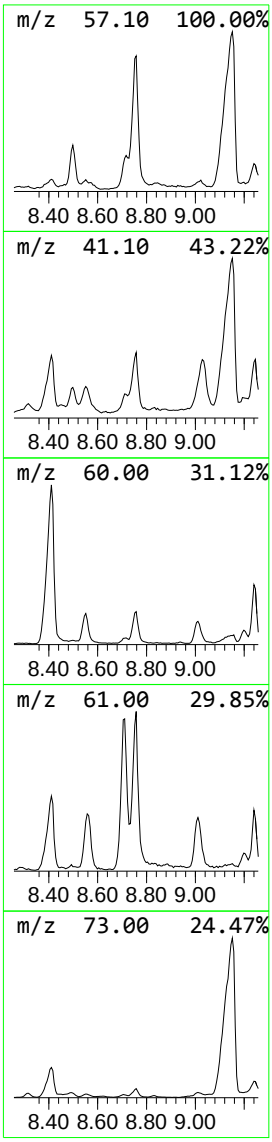
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Butoxyacetic acid Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.757	4.16 ng/ul	768131	1,4-Dichlorobenzene-d4	7.793

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butoxyacetic acid	132	C6H12O3	002516-93-0	90
2	Butoxyacetic acid	132	C6H12O3	002516-93-0	50
3	Methyl 6-O-[1-methylpropyl]-.bet...	250	C11H22O6	1010126-15-7	28
4	1,3-Dibutoxy-2-propanol	204	C11H24O3	002216-77-5	25
5	Disulfide, diheptyl	262	C14H30S2	010496-16-9	17





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023743.D
Acq On : 27 Jan 2025 16:31
Operator : RC/JU
Sample : Q1174-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2937

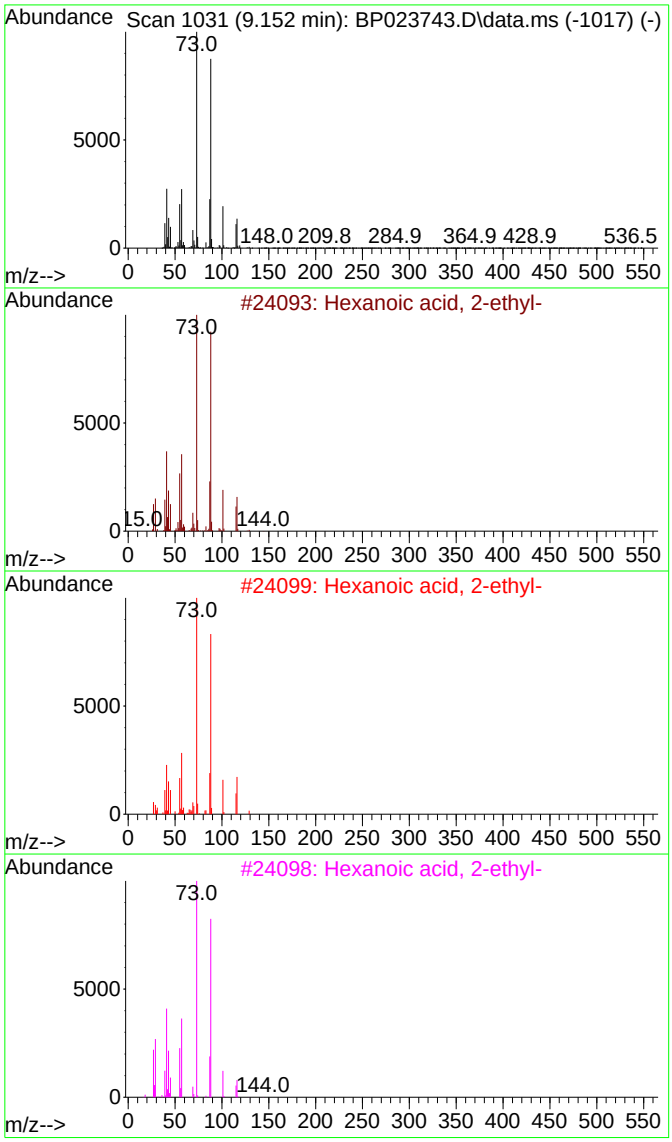
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION

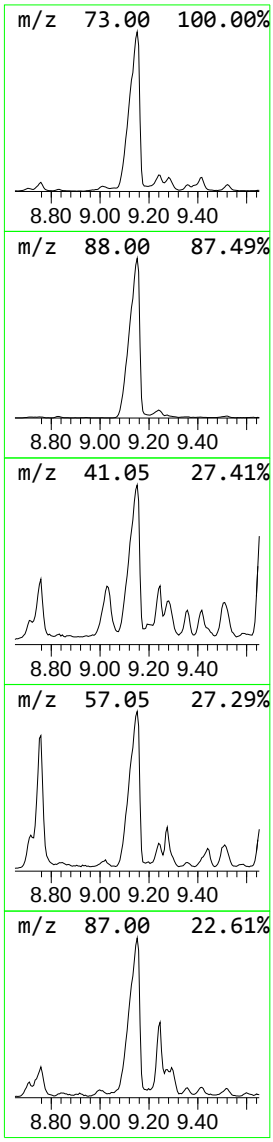
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Hexanoic acid, 2-ethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.152	32.07 ng/ul	5916990	1,4-Dichlorobenzene-d4	7.793

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	86
3	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	83
4	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	80
5	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023743.D
Acq On : 27 Jan 2025 16:31
Operator : RC/JU
Sample : Q1174-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2937

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION

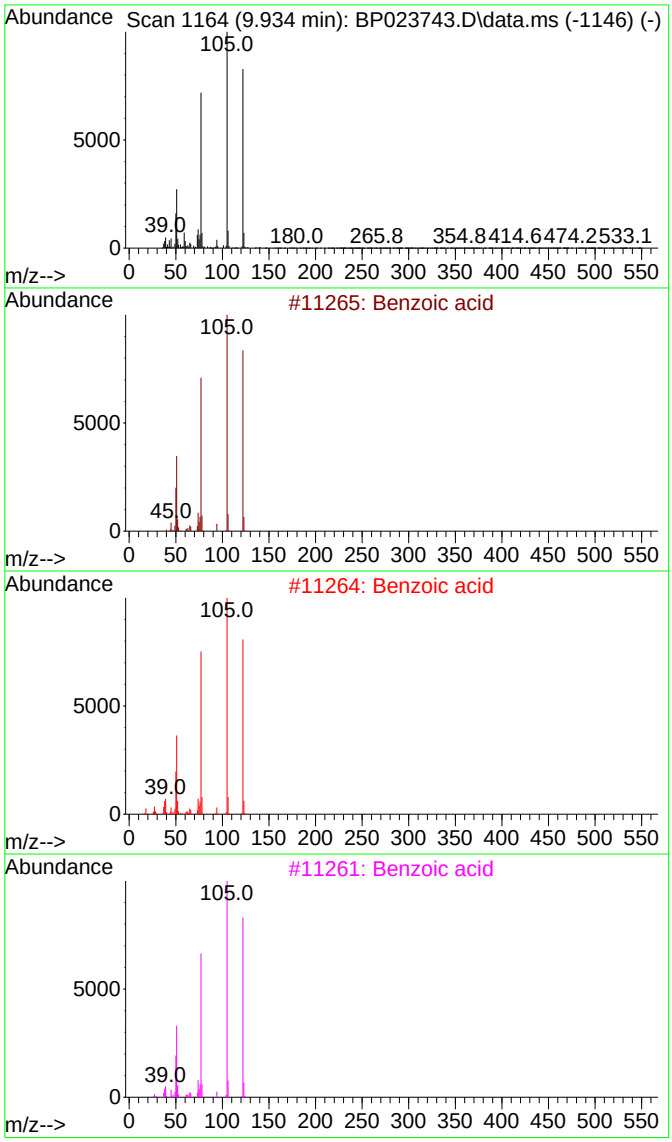
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

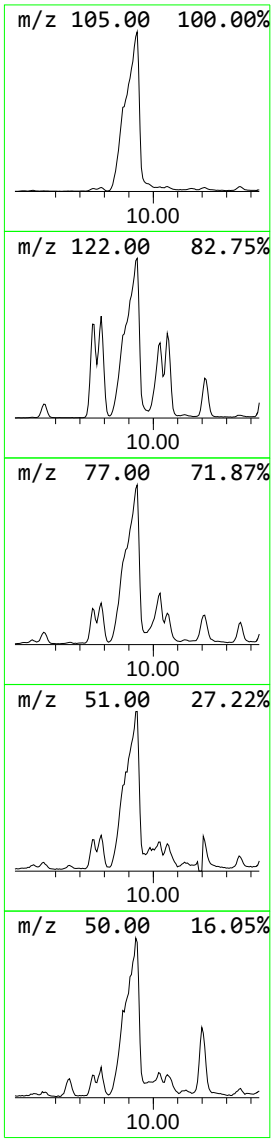
****

Peak Number 25 Benzoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.934	21.92 ng/ul	6640180	Naphthalene-d8	10.569

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid	122	C7H6O2	000065-85-0	97
2	Benzoic acid	122	C7H6O2	000065-85-0	95
3	Benzoic acid	122	C7H6O2	000065-85-0	94
4	Benzoic acid	122	C7H6O2	000065-85-0	91
5	Benzoic acid, silver(1+) salt	228	C7H5AgO2	000532-31-0	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023743.D
Acq On : 27 Jan 2025 16:31
Operator : RC/JU
Sample : Q1174-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2937

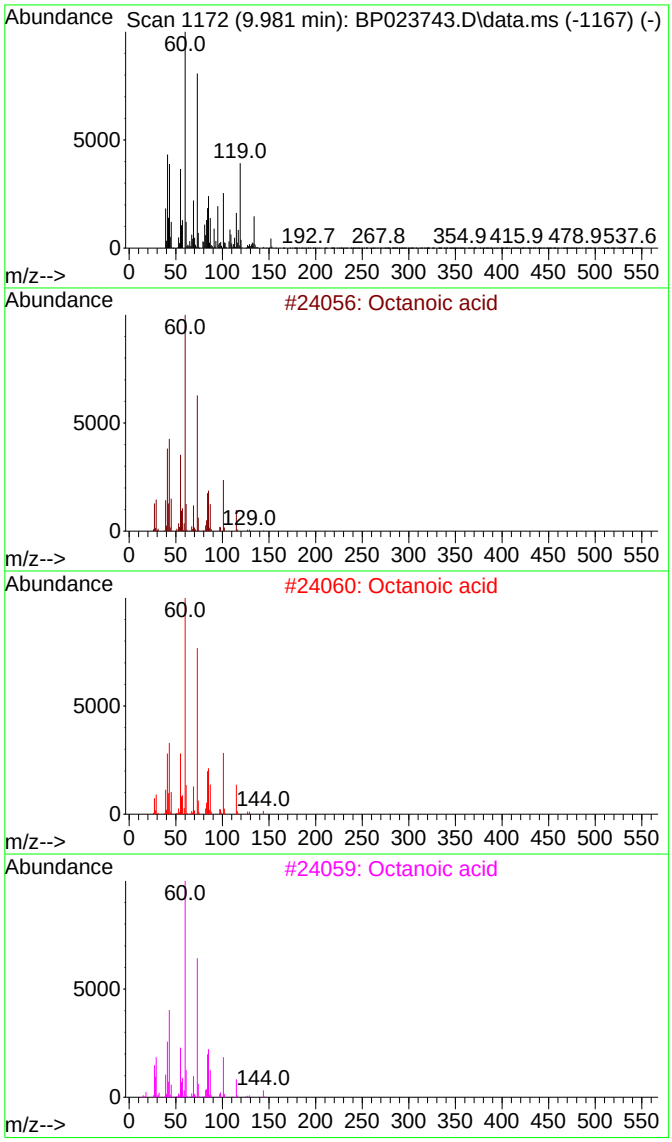
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION

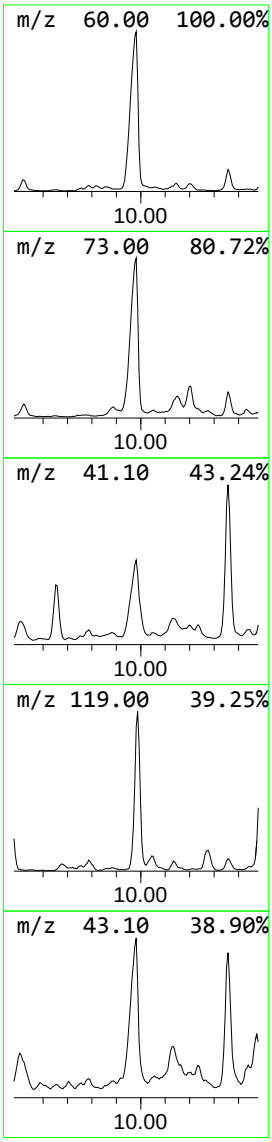
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Octanoic acid Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.981	17.56 ng/ul	5318160	Naphthalene-d8	10.569

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octanoic acid	144	C8H16O2	000124-07-2	86
2	Octanoic acid	144	C8H16O2	000124-07-2	62
3	Octanoic acid	144	C8H16O2	000124-07-2	58
4	Octanoic acid	144	C8H16O2	000124-07-2	53
5	Octanoic acid, silver(1+) salt	250	C8H15AgO2	024927-67-1	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023743.D
Acq On : 27 Jan 2025 16:31
Operator : RC/JU
Sample : Q1174-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2937

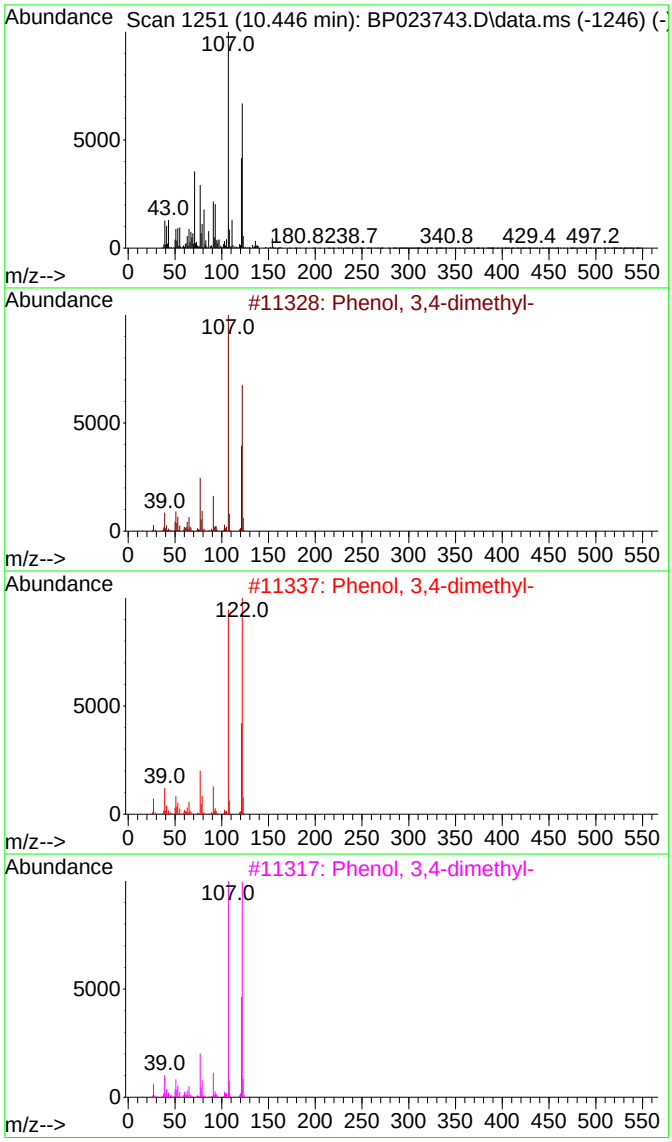
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION

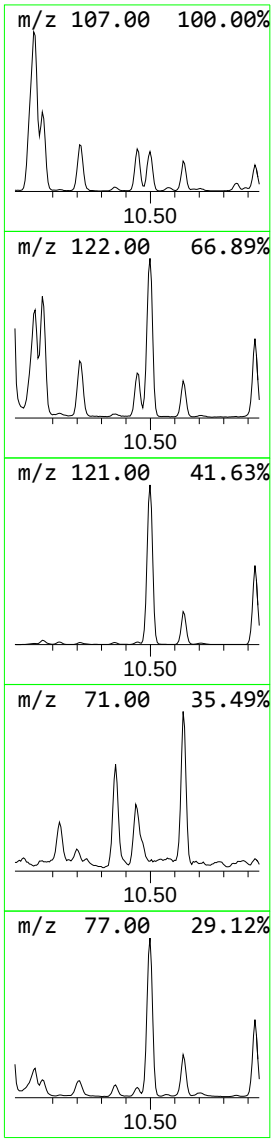
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 Phenol, 3,4-dimethyl- Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.446	2.91 ng/ul	882490	Naphthalene-d8	10.569

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	95
2	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	89
3	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	76
4	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	70
5	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	70





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023743.D
Acq On : 27 Jan 2025 16:31
Operator : RC/JU
Sample : Q1174-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2937

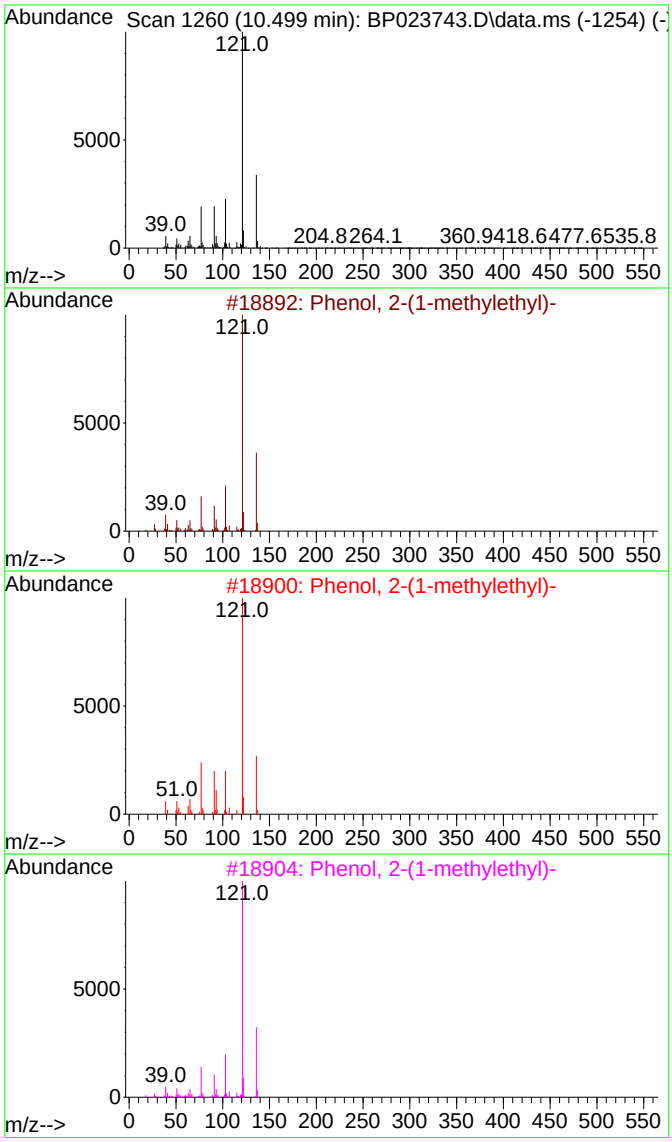
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION

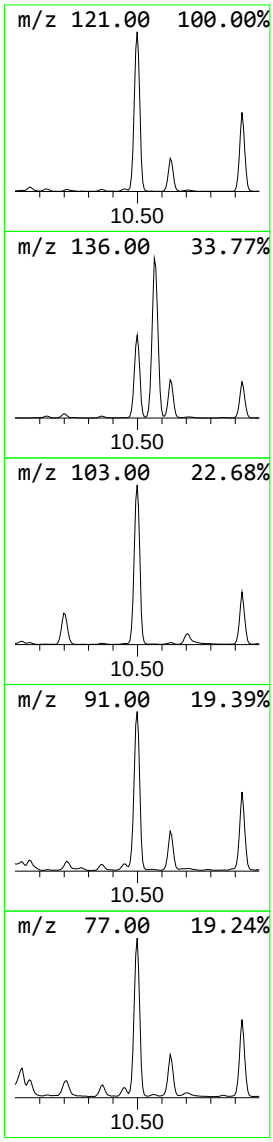
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 Phenol, 2-(1-methylethyl)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.499	39.86 ng/ul	12072000	Naphthalene-d8	10.569

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	95
2	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	91
3	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	90
4	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	86
5	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023743.D
Acq On : 27 Jan 2025 16:31
Operator : RC/JU
Sample : Q1174-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2937

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION

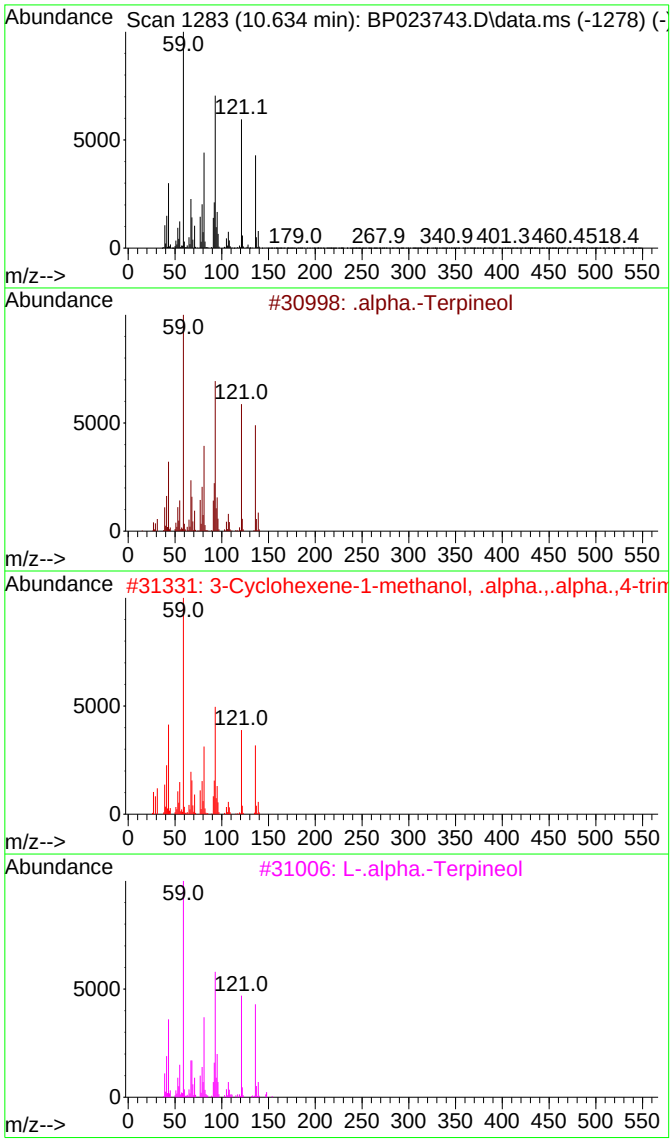
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

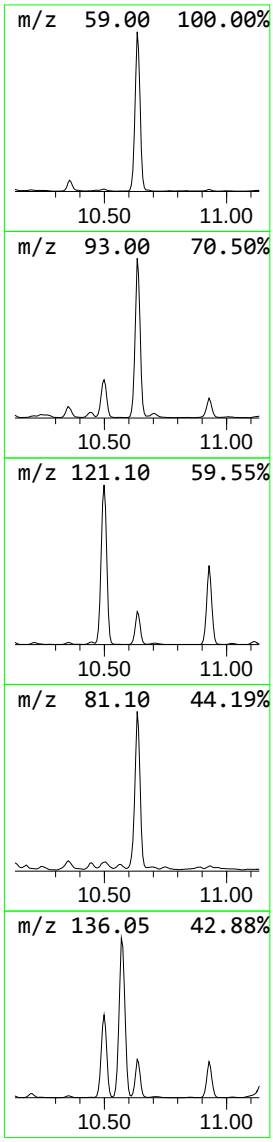
****

Peak Number 32 .alpha.-Terpineol Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.634	26.59 ng/ul	8053990	Naphthalene-d8	10.569

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.alpha.-Terpineol	154	C10H18O	000098-55-5	91
2	3-Cyclohexene-1-methanol, .alpha...	154	C10H18O	007785-53-7	91
3	L-.alpha.-Terpineol	154	C10H18O	010482-56-1	72
4	1,3-Cyclohexadiene, 1-methyl-4-(...	136	C10H16	000099-86-5	64
5	Tricyclo[2.2.1.0(2,6)]heptane, 1...	136	C10H16	000488-97-1	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023743.D
Acq On : 27 Jan 2025 16:31
Operator : RC/JU
Sample : Q1174-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2937

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION

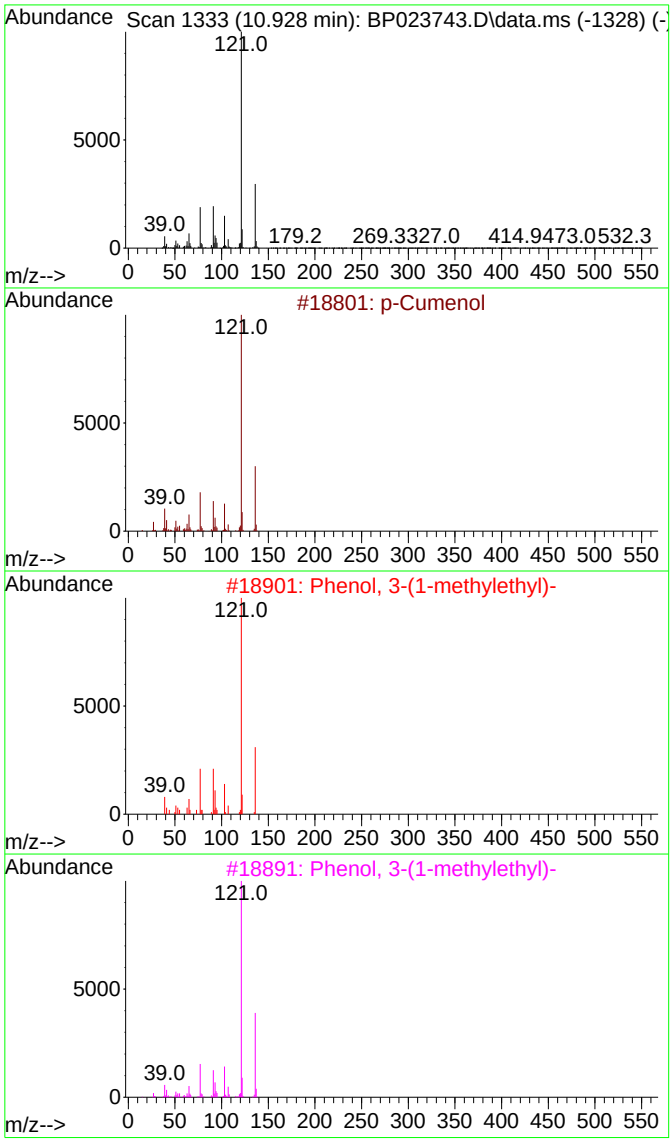
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

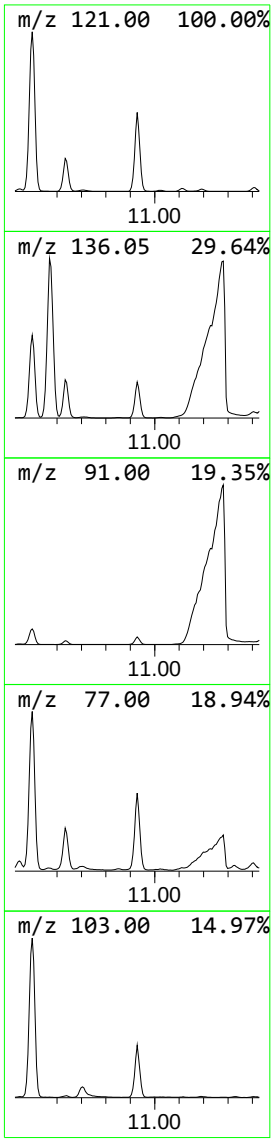
****

Peak Number 33 p-Cumenol Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.928	17.89 ng/ul	5417850	Naphthalene-d8	10.569

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023743.D
Acq On : 27 Jan 2025 16:31
Operator : RC/JU
Sample : Q1174-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2937

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION

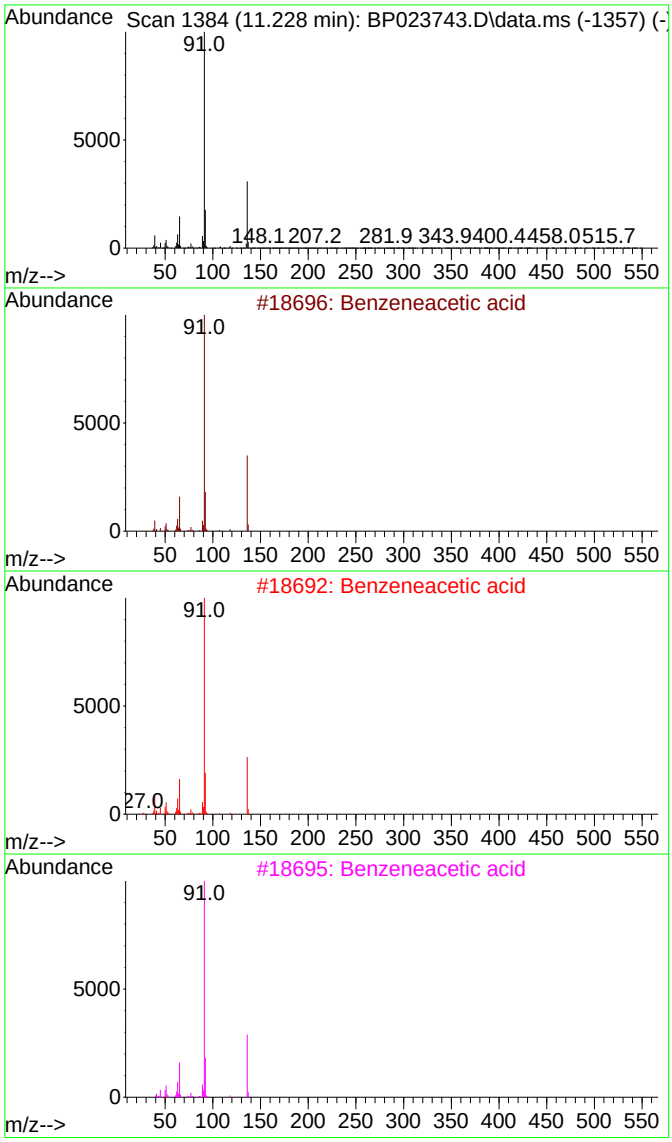
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

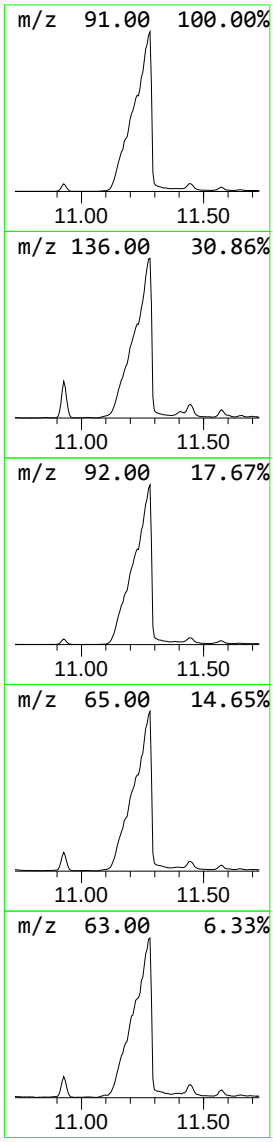
****

Peak Number 34 Benzeneacetic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.228	90.55 ng/ul	27426100	Naphthalene-d8	10.569

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneacetic acid	136	C8H8O2	000103-82-2	94
2	Benzeneacetic acid	136	C8H8O2	000103-82-2	91
3	Benzeneacetic acid	136	C8H8O2	000103-82-2	91
4	Benzeneacetic acid	136	C8H8O2	000103-82-2	90
5	Benzeneacetic acid	136	C8H8O2	000103-82-2	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023743.D
Acq On : 27 Jan 2025 16:31
Operator : RC/JU
Sample : Q1174-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2937

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION

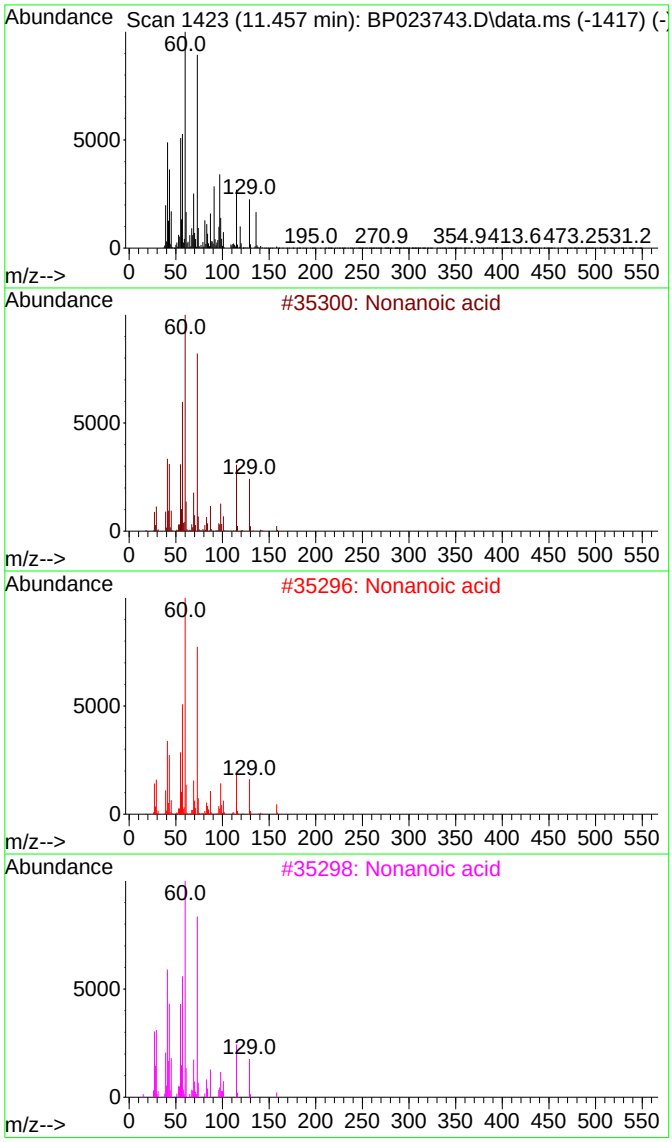
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

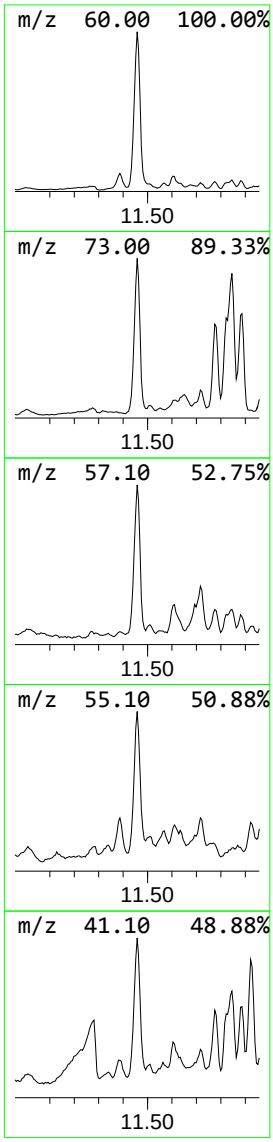
****

Peak Number 36 Nonanoic acid Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.457	13.56 ng/ul	4108170	Naphthalene-d8	10.569

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonanoic acid	158	C9H18O2	000112-05-0	93
2	Nonanoic acid	158	C9H18O2	000112-05-0	64
3	Nonanoic acid	158	C9H18O2	000112-05-0	62
4	Nonanoic acid	158	C9H18O2	000112-05-0	59
5	7-Methyloctanoic acid	158	C9H18O2	000693-19-6	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023743.D
Acq On : 27 Jan 2025 16:31
Operator : RC/JU
Sample : Q1174-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2937

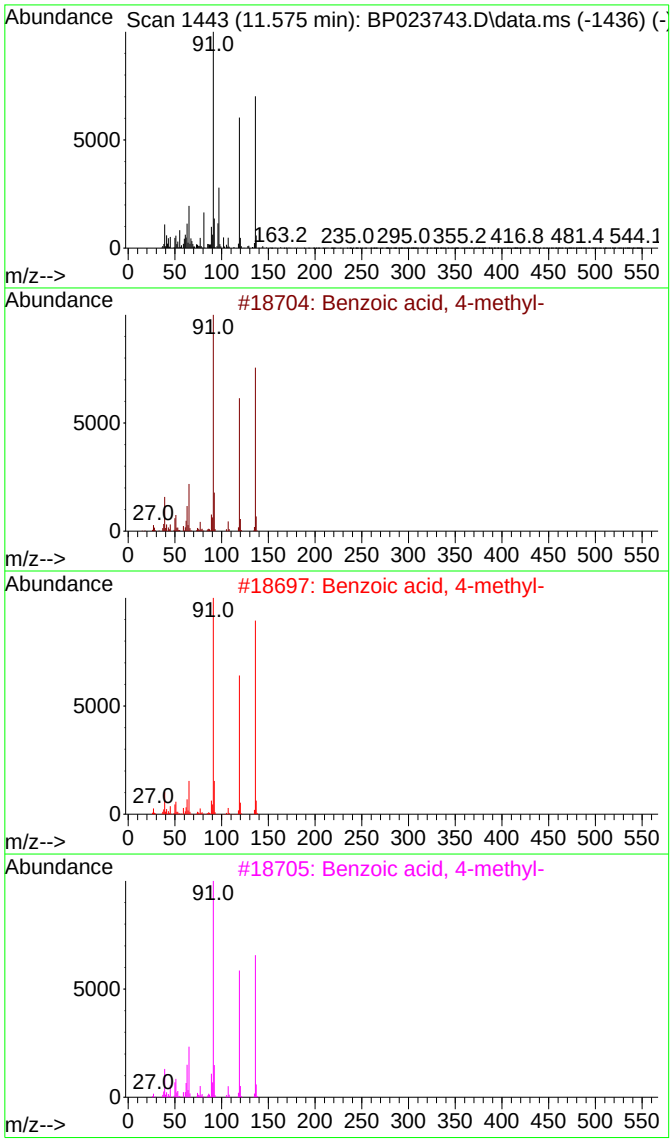
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION

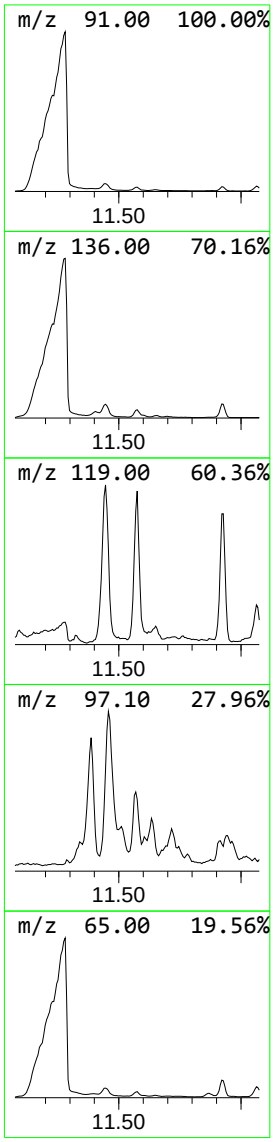
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 Benzoic acid, 4-methyl- Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.575	3.38 ng/ul	1022820	Naphthalene-d8	10.569

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	96
2	Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	95
3	Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	93
4	Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	90
5	Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023743.D
Acq On : 27 Jan 2025 16:31
Operator : RC/JU
Sample : Q1174-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2937

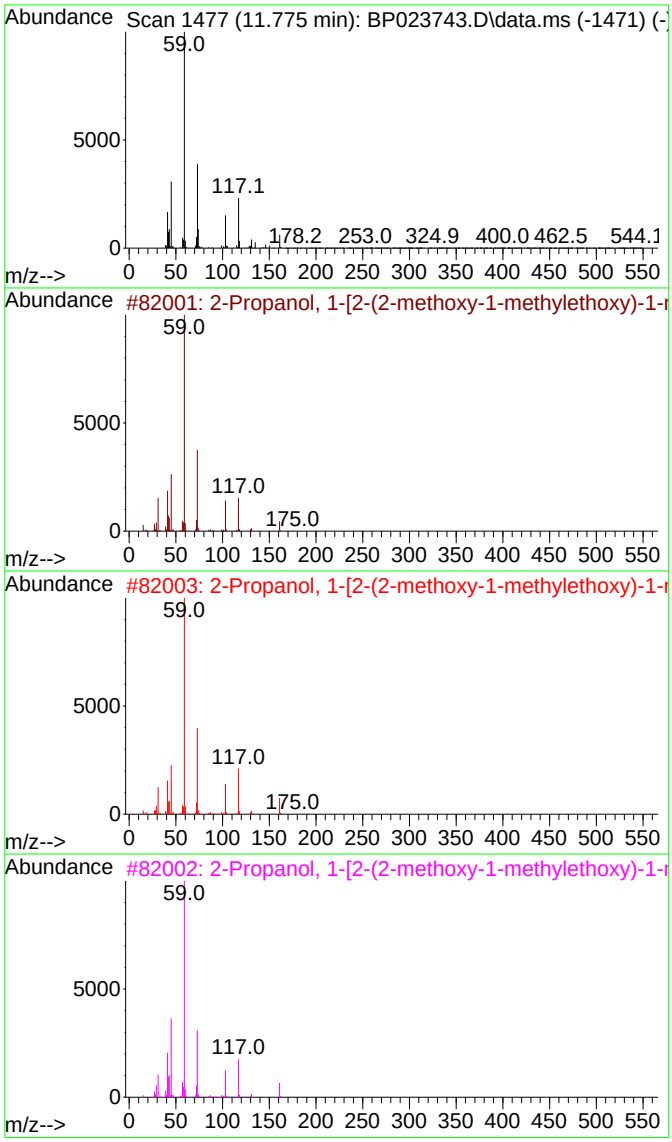
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION

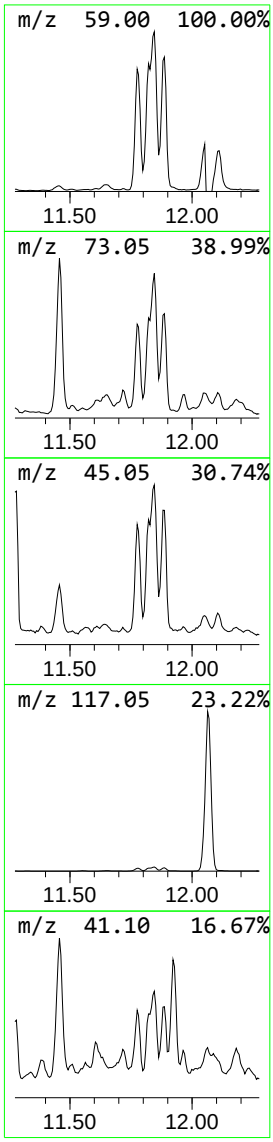
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 2-Propanol, 1-[2-(2-methoxy... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.775	4.79 ng/ul	1452080	Naphthalene-d8	10.569

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-[2-(2-methoxy-1-me...	206	C10H22O4	020324-33-8	86
2	2-Propanol, 1-[2-(2-methoxy-1-me...	206	C10H22O4	020324-33-8	86
3	2-Propanol, 1-[2-(2-methoxy-1-me...	206	C10H22O4	020324-33-8	83
4	3,6,9,12,15,18-Hexaoxanonadecan-...	368	C16H36O7Si	1000352-07-6	78
5	Methyl 2,5,8,11,14,17,20-heptaox...	368	C16H32O9	1010366-81-3	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023743.D
Acq On : 27 Jan 2025 16:31
Operator : RC/JU
Sample : Q1174-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2937

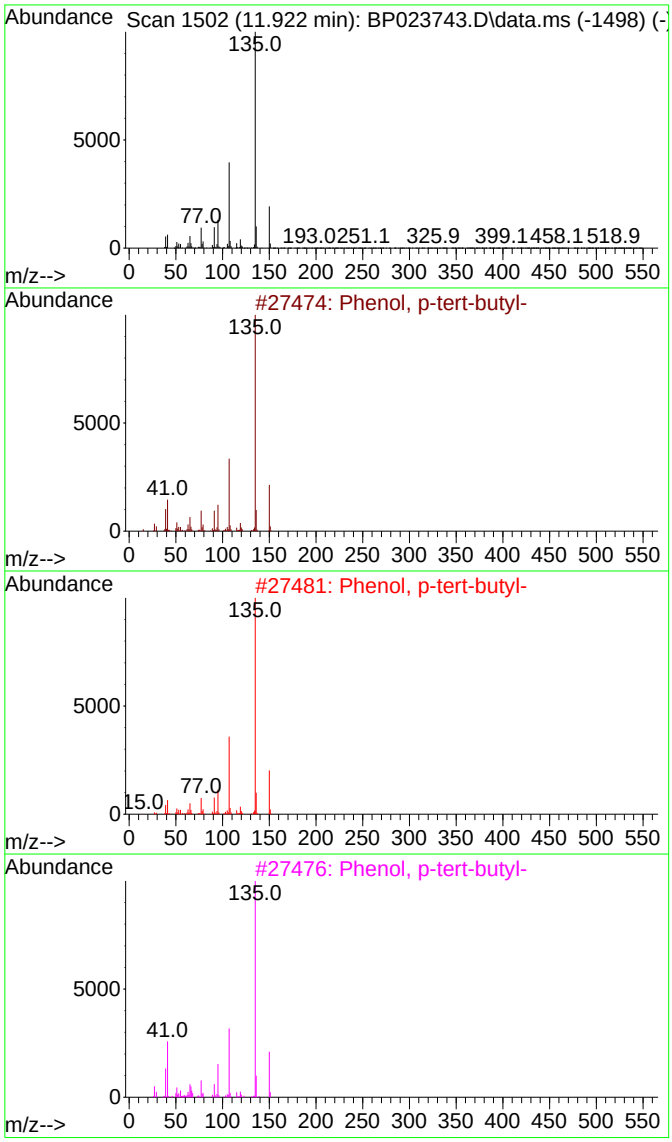
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION

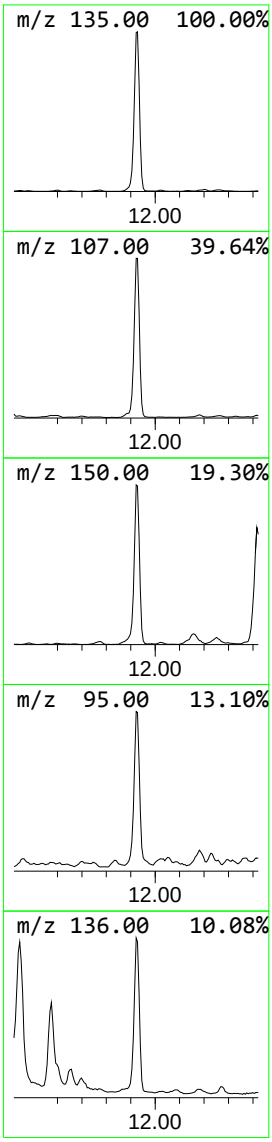
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 Phenol, p-tert-butyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.922	19.82 ng/ul	6003400	Naphthalene-d8	10.569

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	95
2	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	95
3	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	94
4	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	91
5	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023743.D
Acq On : 27 Jan 2025 16:31
Operator : RC/JU
Sample : Q1174-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2937

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION

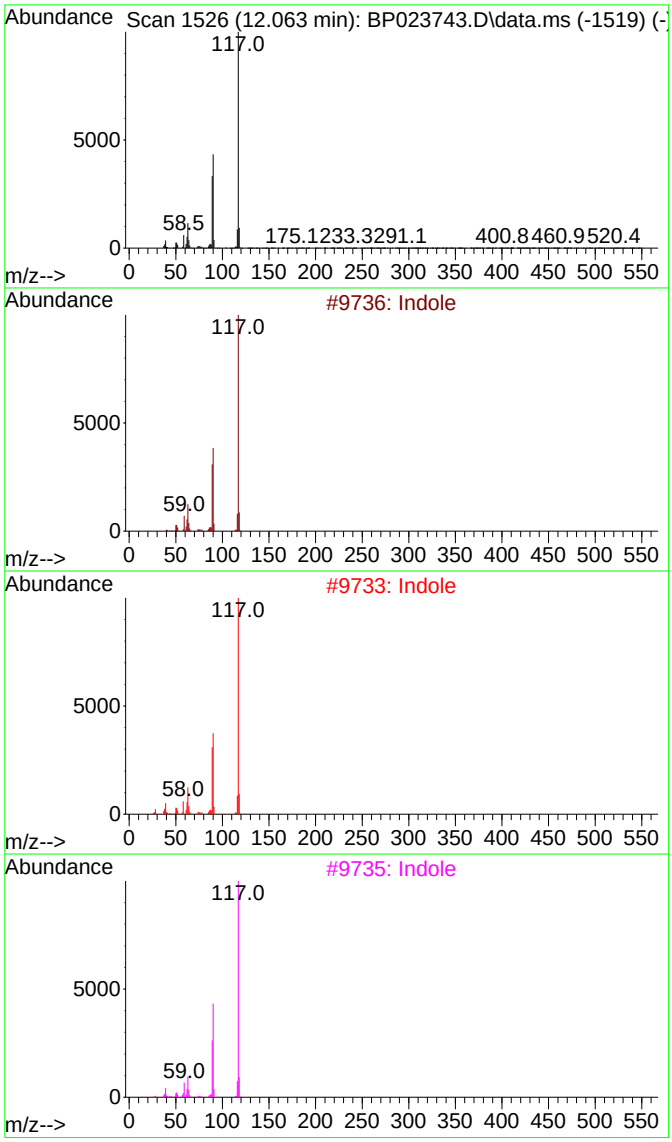
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

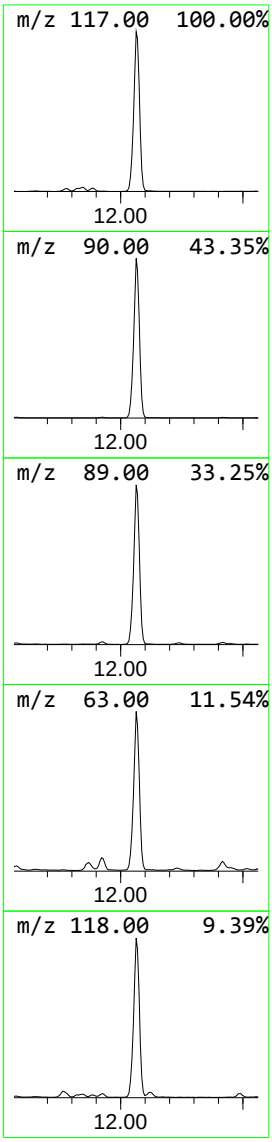
****

Peak Number 42 Indole Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.063	59.39 ng/ul	17987500	Naphthalene-d8	10.569

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indole	117	C8H7N	000120-72-9	97
2	Indole	117	C8H7N	000120-72-9	97
3	Indole	117	C8H7N	000120-72-9	95
4	Indolizine	117	C8H7N	000274-40-8	91
5	Indole	117	C8H7N	000120-72-9	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023743.D
Acq On : 27 Jan 2025 16:31
Operator : RC/JU
Sample : Q1174-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2937

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION

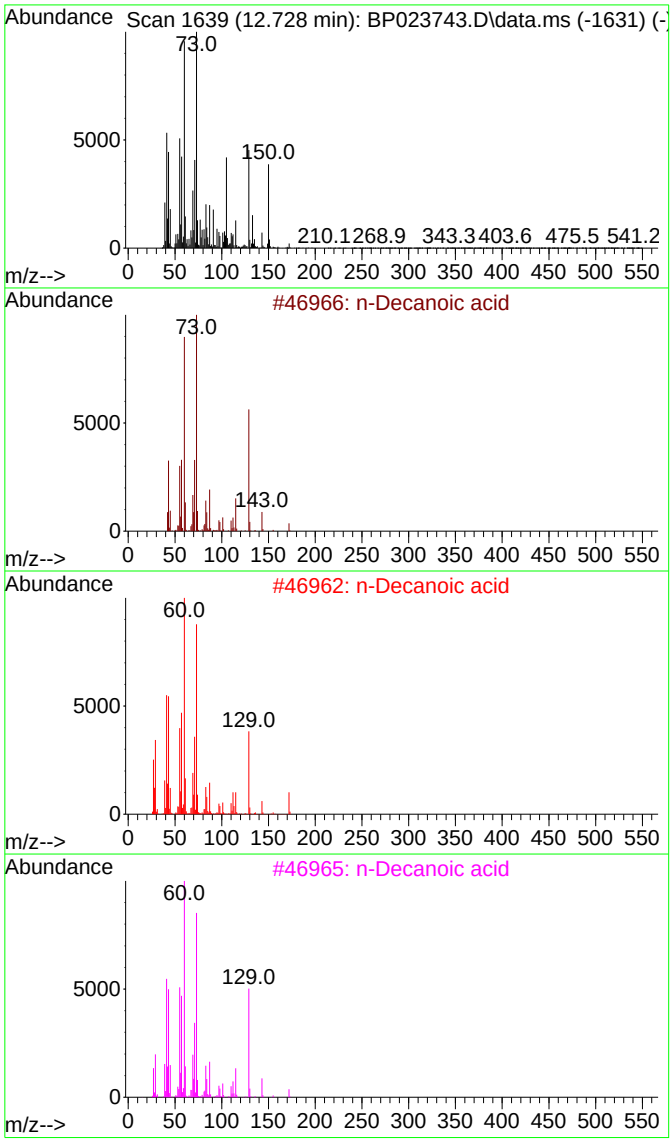
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

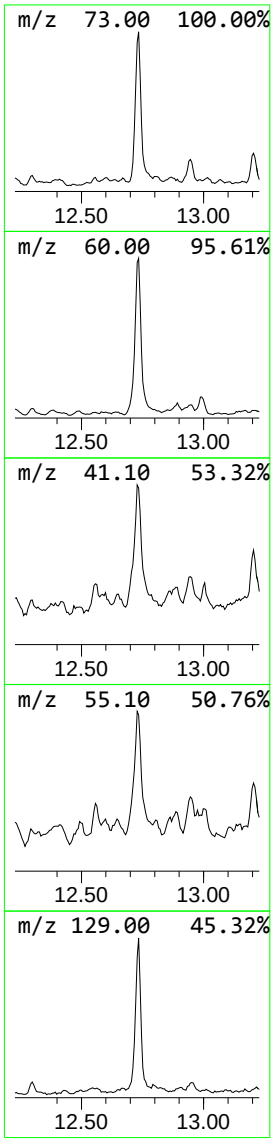
****

Peak Number 44 n-Decanoic acid Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.728	7.64 ng/ul	3235330	Acenaphthene-d10	14.428

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Decanoic acid	172	C10H20O2	000334-48-5	97
2	n-Decanoic acid	172	C10H20O2	000334-48-5	86
3	n-Decanoic acid	172	C10H20O2	000334-48-5	68
4	n-Decanoic acid	172	C10H20O2	000334-48-5	58
5	Undecanoic acid	186	C11H22O2	000112-37-8	40





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023743.D
Acq On : 27 Jan 2025 16:31
Operator : RC/JU
Sample : Q1174-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2937

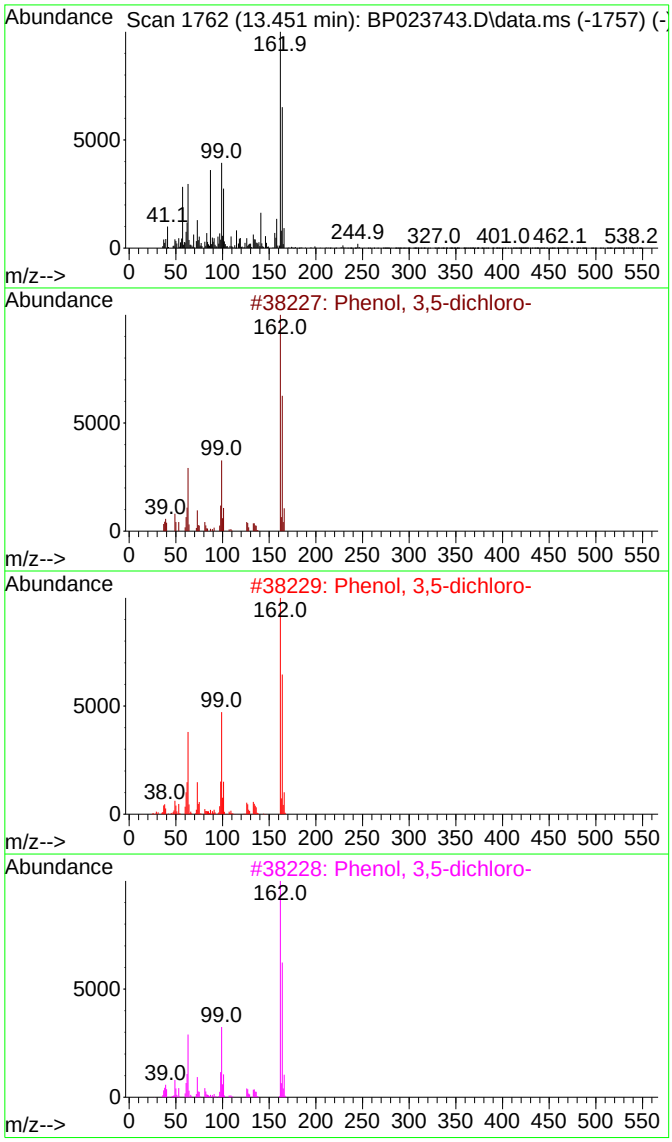
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION

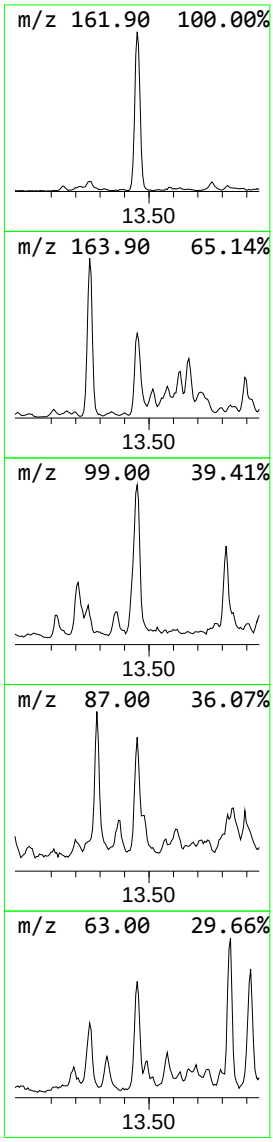
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 47 Phenol, 3,5-dichloro- Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.451	2.96 ng/ul	1254710	Acenaphthene-d10	14.428

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	90
2	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	90
3	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	90
4	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	90
5	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023743.D
Acq On : 27 Jan 2025 16:31
Operator : RC/JU
Sample : Q1174-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2937

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION

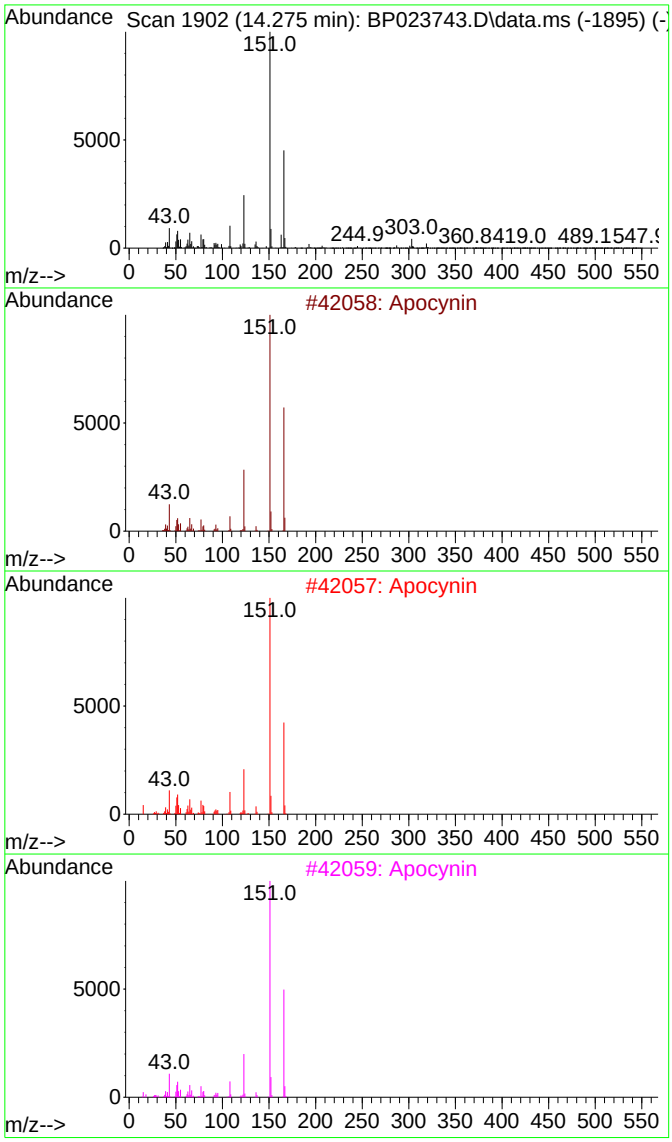
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

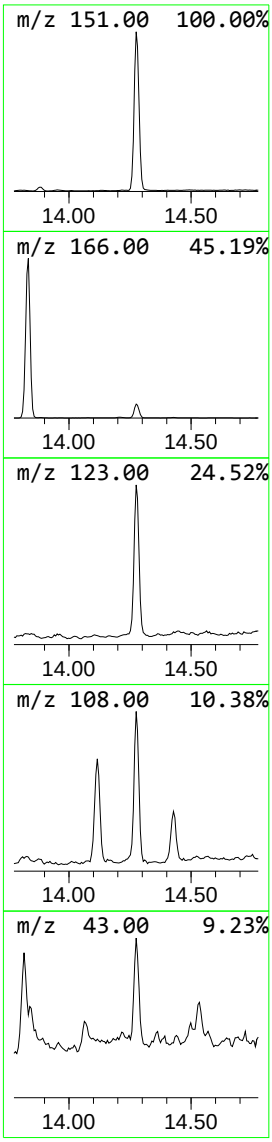
****

Peak Number 50 Apocynin Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.275	12.25 ng/ul	5189830	Acenaphthene-d10	14.428

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Apocynin	166	C9H10O3	000498-02-2	95
2	Apocynin	166	C9H10O3	000498-02-2	95
3	Apocynin	166	C9H10O3	000498-02-2	94
4	Ethanone, 1-(3-hydroxy-4-methoxy...	166	C9H10O3	006100-74-9	94
5	Ethanone, 1-(3-hydroxy-4-methoxy...	166	C9H10O3	006100-74-9	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023743.D
Acq On : 27 Jan 2025 16:31
Operator : RC/JU
Sample : Q1174-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2937

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION

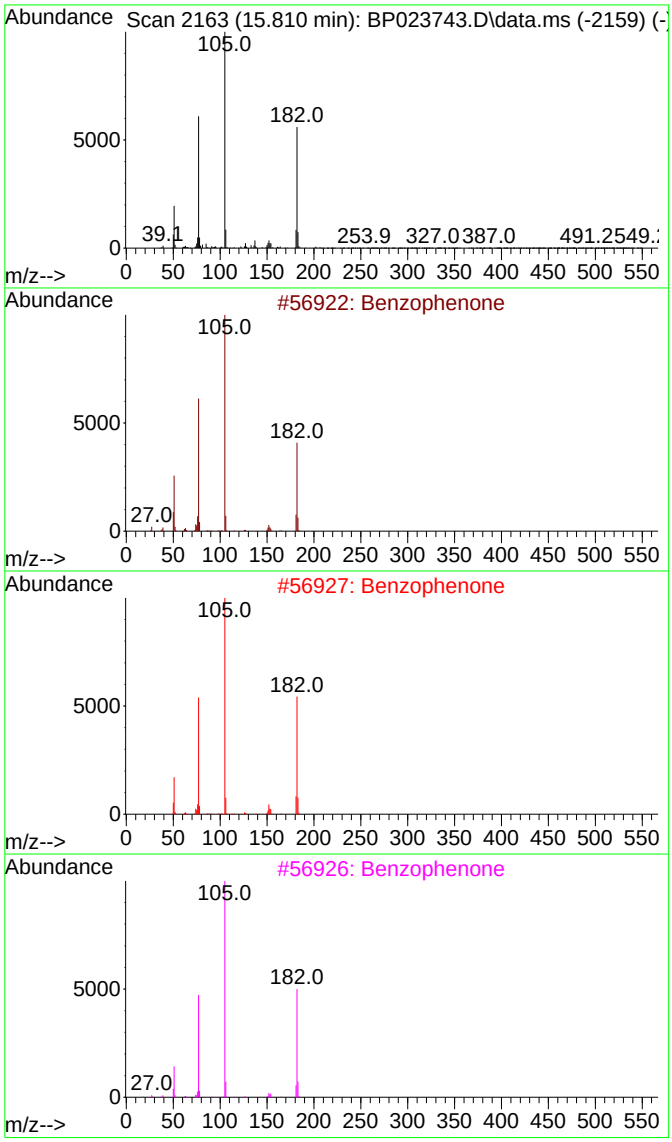
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

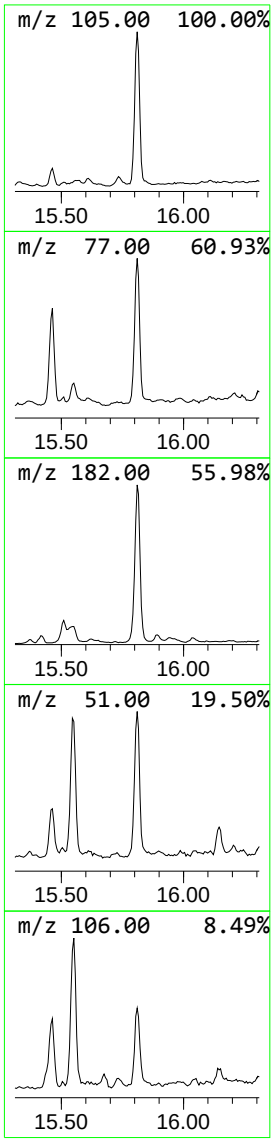
****

Peak Number 52 Benzophenone Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.810	4.16 ng/ul	1759940	Acenaphthene-d10	14.428

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	96
2	Benzophenone	182	C13H10O	000119-61-9	96
3	Benzophenone	182	C13H10O	000119-61-9	95
4	Benzophenone	182	C13H10O	000119-61-9	95
5	Benzophenone	182	C13H10O	000119-61-9	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023743.D
Acq On : 27 Jan 2025 16:31
Operator : RC/JU
Sample : Q1174-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2937

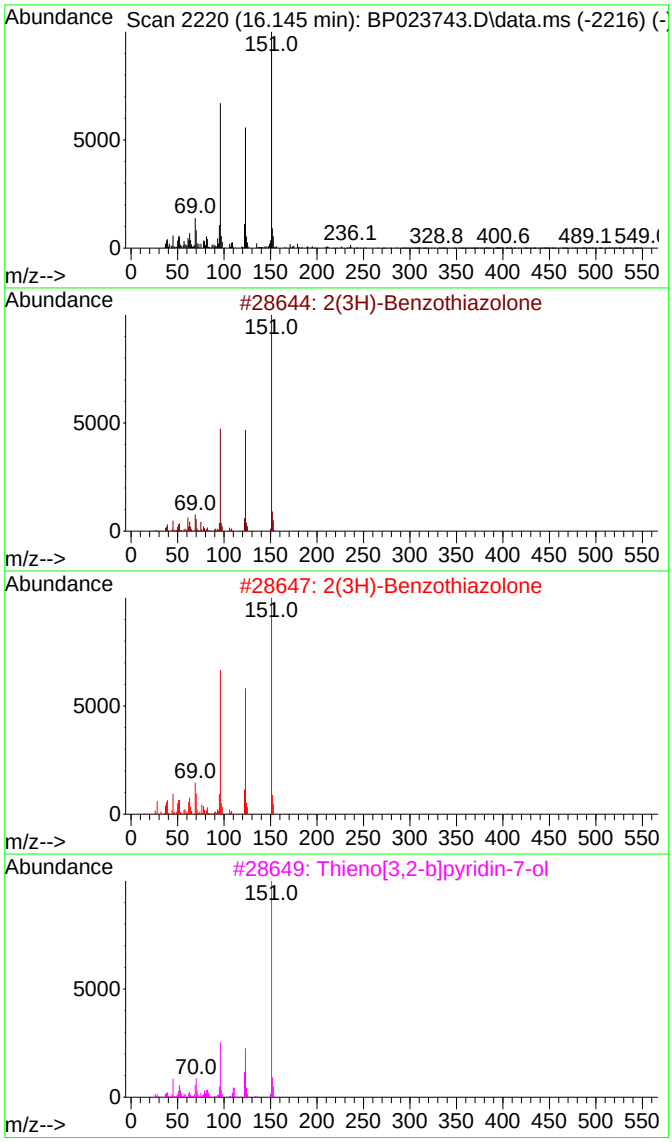
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION

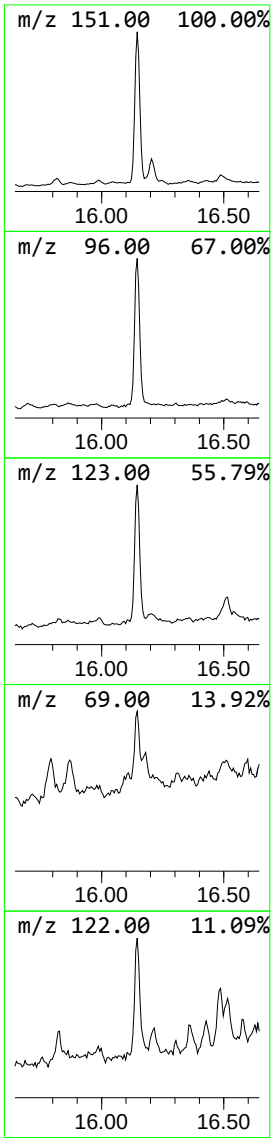
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 53 2(3H)-Benzothiazolone Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.145	3.81 ng/ul	1732950	Phenanthrene-d10	17.228

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(3H)-Benzothiazolone	151	C7H5NOS	000934-34-9	94
2	2(3H)-Benzothiazolone	151	C7H5NOS	000934-34-9	90
3	Thieno[3,2-b]pyridin-7-ol	151	C7H5NOS	107818-20-2	64
4	6-Methyl-7-oxo-4,7-dihydro-triaz...	151	C5H5N5O	057250-39-2	50
5	t-Butylhydroquinone	166	C10H14O2	001948-33-0	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023743.D
Acq On : 27 Jan 2025 16:31
Operator : RC/JU
Sample : Q1174-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2937

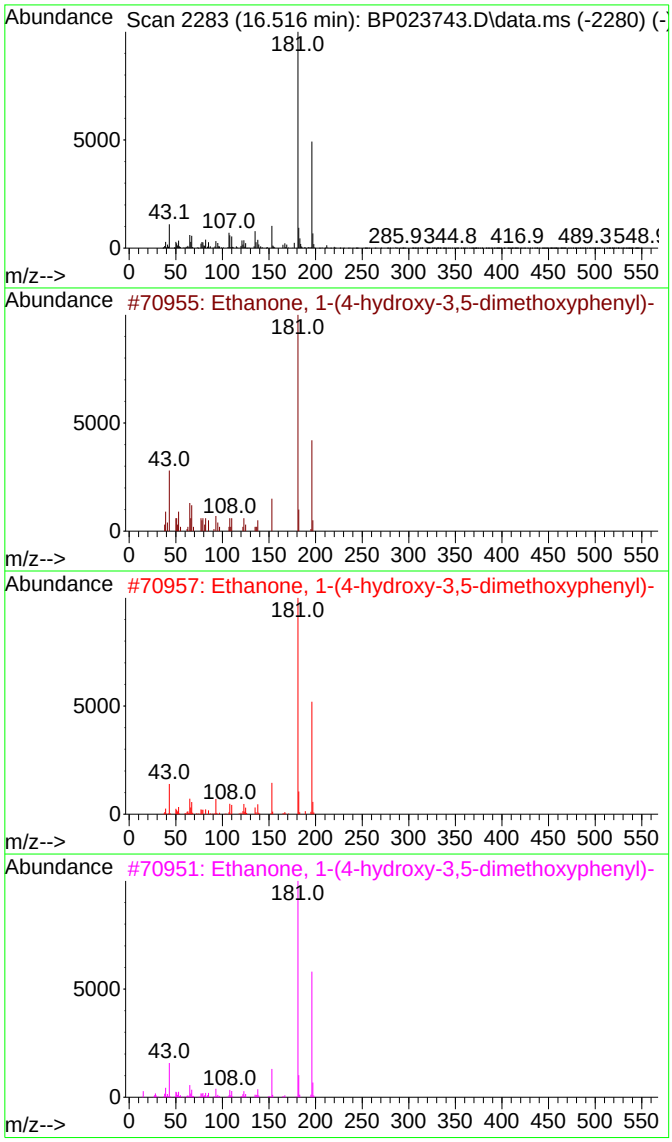
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION

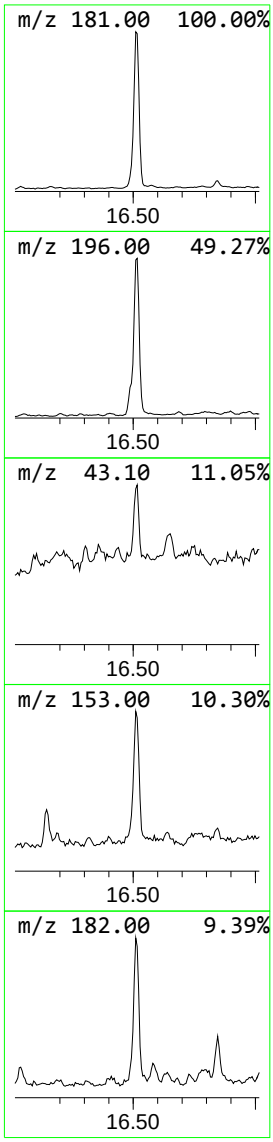
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 55 Ethanone, 1-(4-hydroxy-3,5-... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.516	3.79 ng/ul	1724250	Phenanthrene-d10	17.228

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanone, 1-(4-hydroxy-3,5-dimet...	196	C10H12O4	002478-38-8	93
2	Ethanone, 1-(4-hydroxy-3,5-dimet...	196	C10H12O4	002478-38-8	93
3	Ethanone, 1-(4-hydroxy-3,5-dimet...	196	C10H12O4	002478-38-8	90
4	4-Acetyl-2,6-dimethoxyphenyl ace...	238	C12H14O5	1000385-76-7	90
5	3'-Hydroxy-2',4'-dimethoxyacetop...	196	C10H12O4	1000433-07-3	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023743.D
Acq On : 27 Jan 2025 16:31
Operator : RC/JU
Sample : Q1174-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2937

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION

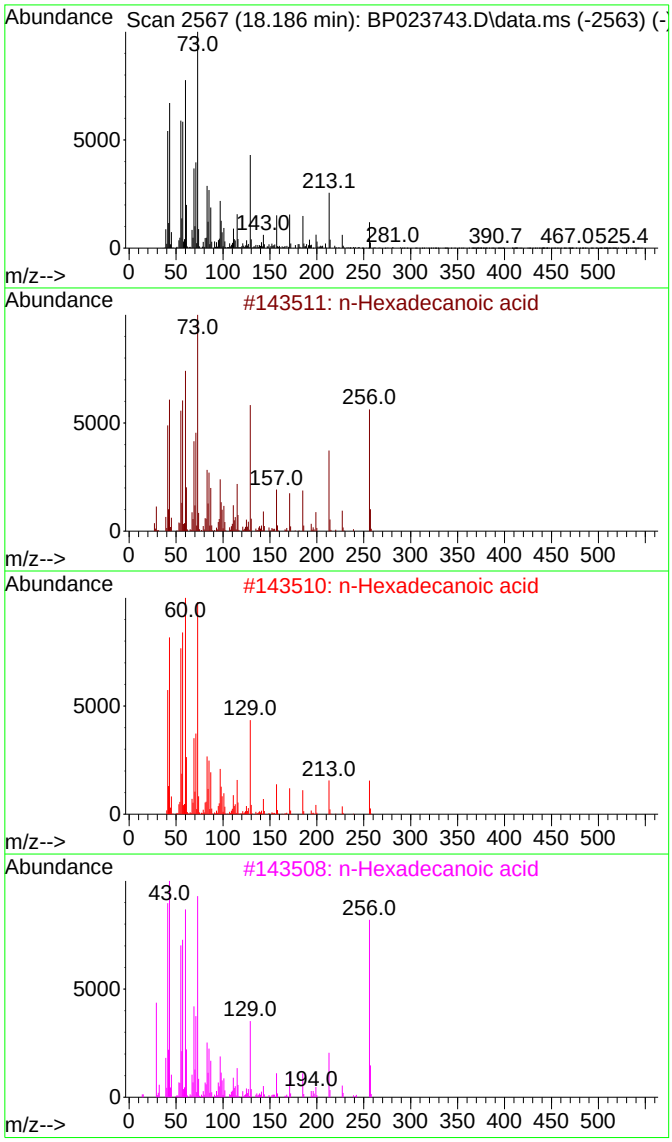
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

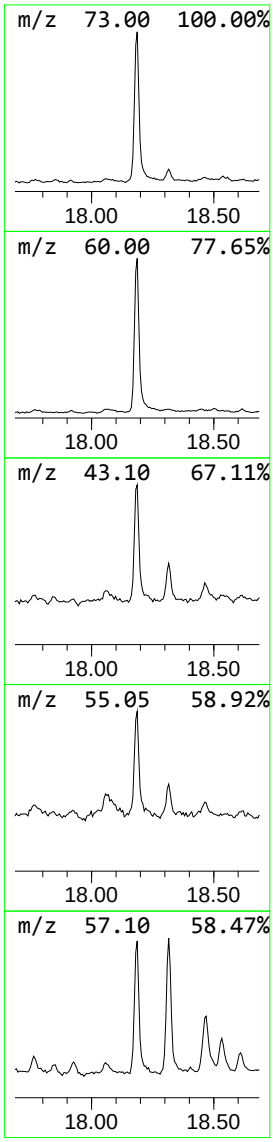
****

Peak Number 56 n-Hexadecanoic acid Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.186	8.23 ng/ul	3745030	Phenanthrene-d10	17.228

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	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023743.D
Acq On : 27 Jan 2025 16:31
Operator : RC/JU
Sample : Q1174-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2937

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION

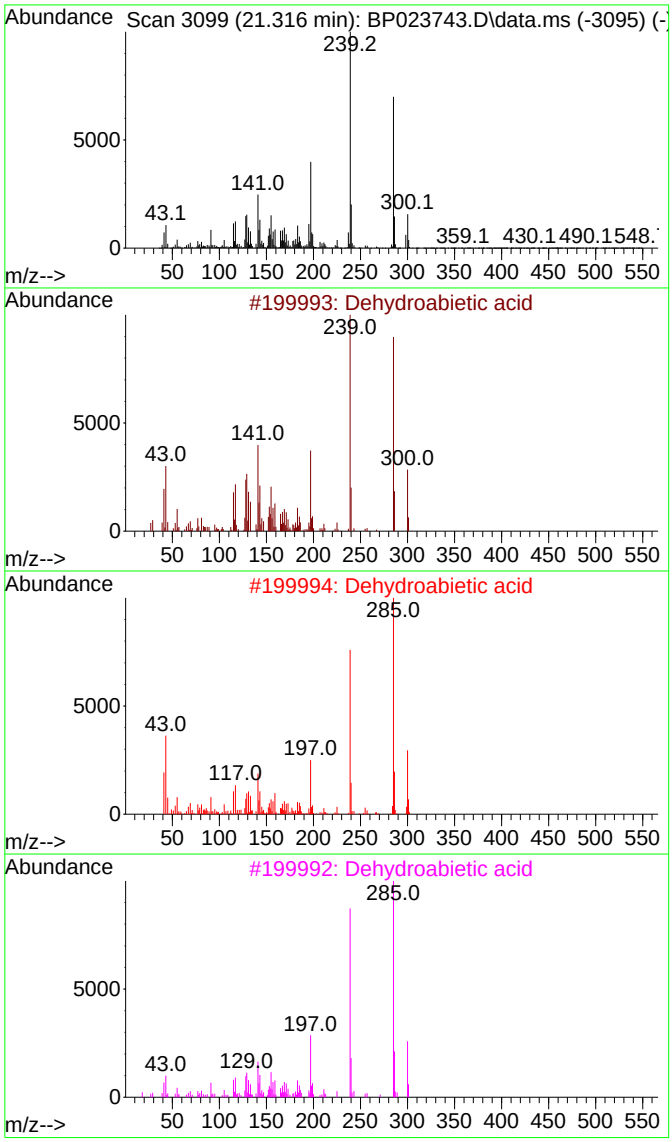
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

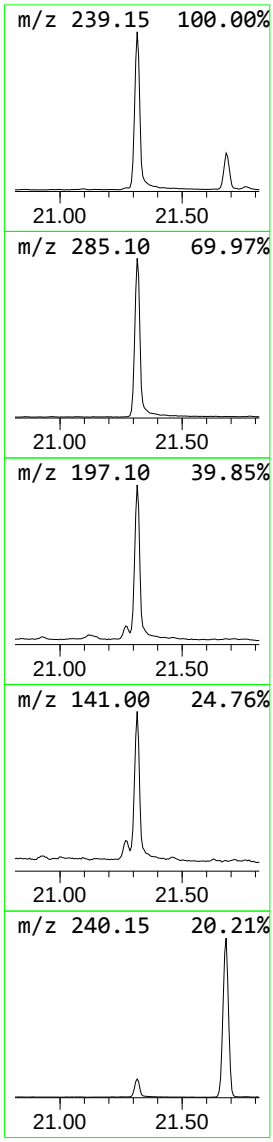
****

Peak Number 61 Dehydroabietic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.316	31.72 ng/ul	16136700	Chrysene-d12	21.680

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dehydroabietic acid	300	C20H28O2	001740-19-8	99
2	Dehydroabietic acid	300	C20H28O2	001740-19-8	94
3	Dehydroabietic acid	300	C20H28O2	001740-19-8	89
4	1-Phenanthrenecarboxylic acid, 1...	300	C20H28O2	005155-70-4	60
5	1-Phenanthrenecarboxylic acid, 1...	300	C20H28O2	005155-70-4	60





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023743.D
Acq On : 27 Jan 2025 16:31
Operator : RC/JU
Sample : Q1174-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2937

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.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
Butanoic acid, ...	5.034	26.2	ng/ul	4833440	1	7.793	3690290	20.0
Benzene, 1,3-di...	5.469	3.7	ng/ul	675239	1	7.793	3690290	20.0
Pentanoic acid,...	6.310	2.3	ng/ul	424190	1	7.793	3690290	20.0
Hexanoic acid	6.869	13.0	ng/ul	2399270	1	7.793	3690290	20.0
1-Hexanol, 2-et...	7.863	74.5	ng/ul	13740900	1	7.793	3690290	20.0
Heptanoic acid	8.410	8.5	ng/ul	1562460	1	7.793	3690290	20.0
Propanoic acid,...	8.710	3.6	ng/ul	673108	1	7.793	3690290	20.0
Butoxyacetic acid	8.757	4.2	ng/ul	768131	1	7.793	3690290	20.0
Hexanoic acid, ...	9.152	32.1	ng/ul	5916990	1	7.793	3690290	20.0
Benzoic acid	9.934	21.9	ng/ul	6640180	2	10.569	6057720	20.0
Octanoic acid	9.981	17.6	ng/ul	5318160	2	10.569	6057720	20.0
Phenol, 3,4-dim...	10.446	2.9	ng/ul	882490	2	10.569	6057720	20.0
Phenol, 2-(1-me...	10.499	39.9	ng/ul	12072000	2	10.569	6057720	20.0
.alpha.-Terpineol	10.634	26.6	ng/ul	8053990	2	10.569	6057720	20.0
p-Cumenol	10.928	17.9	ng/ul	5417850	2	10.569	6057720	20.0
Benzeneacetic acid	11.228	90.5	ng/ul	27426100	2	10.569	6057720	20.0
Nonanoic acid	11.457	13.6	ng/ul	4108170	2	10.569	6057720	20.0
Benzoic acid, 4...	11.575	3.4	ng/ul	1022820	2	10.569	6057720	20.0
2-Propanol, 1-[...	11.775	4.8	ng/ul	1452080	2	10.569	6057720	20.0
Phenol, p-tert-...	11.922	19.8	ng/ul	6003400	2	10.569	6057720	20.0
Indole	12.063	59.4	ng/ul	17987500	2	10.569	6057720	20.0
n-Decanoic acid	12.728	7.6	ng/ul	3235330	3	14.428	8470740	20.0
Phenol, 3,5-dic...	13.451	3.0	ng/ul	1254710	3	14.428	8470740	20.0
Apocynin	14.275	12.3	ng/ul	5189830	3	14.428	8470740	20.0
Benzophenone	15.810	4.2	ng/ul	1759940	3	14.428	8470740	20.0
2(3H)-Benzothia...	16.145	3.8	ng/ul	1732950	4	17.228	9105750	20.0
Ethanone, 1-(4-...	16.516	3.8	ng/ul	1724250	4	17.228	9105750	20.0
n-Hexadecanoic ...	18.186	8.2	ng/ul	3745030	4	17.228	9105750	20.0
Dehydroabietic ...	21.316	31.7	ng/ul	16136700	5	21.680	10173100	20.0