LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023751.D
Acq On : 27 Jan 2025 22:37
Operator : RC/JU
Sample : Q1174-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2940

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: BP023751.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	103	rBV3	1078214	2657153	6.99%	0.614%
2	3.717	103	107	119	rVV	434417	719554	1.89%	0.166%
3	3.864	126	132	139	rBV	4798248	6812171	17.92%	1.574%
4	3.934	139	144	157	rVB2	1018924	2242529	5.90%	0.518%
5	4.034	157	161	170	rVB	384740	546477	1.44%	0.126%
6	4.822	268	295	304	rVV	4324160	12022562	31.63%	2.778%
7	4.964	304	319	323	rVV	1289053	4144090	10.90%	0.957%
8	5.328	366	381	388	rBV3	518600	1125024	2.96%	0.260%
9	5.822	459	465	473	rVV3	621575	1195019	3.14%	0.276%
10	5.899	473	478	489	rVB	542396	827695	2.18%	0.191%
11	6.322	523	550	554	rVV	1774762	7516926	19.78%	1.737%
12	6.393	559	562	567	rVV	322689	447564	1.18%	0.103%
13	6.893	632	647	654	rVV	1153378	3636351	9.57%	0.840%
14	6.999	655	665	675	rVB2	5475680	9920898	26.10%	2.292%
15	7.122	680	686	694	rBV	1917286	2951728	7.77%	0.682%
16	7.334	700	722	732	rBV2	3046938	7727681	20.33%	1.785%
17	7.422	732	737	751	rVB2	240773	598979	1.58%	0.138%
18	7.793	791	800	805	rVB	1942004	3230208	8.50%	0.746%
19	7.863	805	812	823	rBV	4136061	6707422	17.65%	1.550%
20	8.028	833	840	844	rBV	444289	712175	1.87%	0.165%
21	8.428	895	908	911	rBV	1047951	2737668	7.20%	0.632%
22	8.499	911	920	926	rVV2	2663363	6185553	16.27%	1.429%
23	8.558	926	930	934	rVV	1012563	1805824	4.75%	0.417%
24	8.599	934	937	945	rVB	1027971	1566723	4.12%	0.362%
25	8.722	945	958	962	rBV5	681254	1781874	4.69%	0.412%
26	8.787	962	969	979	rVB2	837516	1826163	4.80%	0.422%
27	8.934	989	994	1000	rVV	2160544	3310762	8.71%	0.765%
28	9.022	1004	1009	1016	rVB4	301998	578142	1.52%	0.134%
29	9.193	1016	1038	1042	rBV	4099930	16469156	43.33%	3.805%
30	9.257	1046	1049	1053	rVV	301032	432711	1.14%	0.100%
31	9.340	1053	1063	1066	rVV2	983833	1868110	4.91%	0.432%
32	9.463	1074	1084	1088	rBV2	867838	2045629	5.38%	0.473%
33	9.652	1110	1116	1124	rBV	2294806	3716683	9.78%	0.859%
34	9.916	1144	1161	1162	rBV	1220357	4474668	11.77%	1.034%
35	10.075	1166	1188	1192	rVV2	8201344	38010404	100.00%	8.781%
36	10.128	1192	1197	1201	rVV	1823354	3526544	9.28%	0.815%

LSC Area Percent Report

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Acq On : 27 Jan 2025 22:37
Operator : RC/JU
Sample : Q1174-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2940

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	10.204	1201	1210	1218	rVV	7553826	15166147	39.90%	3.504%
38	10.275	1218	1222	1229	rVB5	469609	959149	2.52%	0.222%
39	10.357	1231	1236	1241	rBV	762924	1096358	2.88%	0.253%
40	10.499	1254	1260	1265	rBV	1503988	2289199	6.02%	0.529%
41	10.575	1265	1273	1280	rBV	2779084	5078673	13.36%	1.173%
42	10.634	1280	1283	1289	rVB3	531224	829641	2.18%	0.192%
43	10.699	1289	1294	1300	rBV	1048877	1906533	5.02%	0.440%
44	10.781	1306	1308	1314	rVB	280491	422247	1.11%	0.098%
45	10.928	1326	1333	1339	rVB	646066	1232654	3.24%	0.285%
46	11.110	1359	1364	1367	rBV	243256	421553	1.11%	0.097%
47	11.216	1367	1382	1390	rVV	5448193	17111713	45.02%	3.953%
48	11.446	1411	1421	1426	rBV2	2357983	5575664	14.67%	1.288%
49	11.551	1434	1439	1444	rBV2	704409	1493486	3.93%	0.345%
50	11.604	1444	1448	1456	rVB6	456040	1011674	2.66%	0.234%
51	11.863	1485	1492	1497	rBV	784669	1607136	4.23%	0.371%
52	11.922	1497	1502	1512	rVB	1502935	2447627	6.44%	0.565%
53	12.063	1519	1526	1535	rBV	5279628	8600283	22.63%	1.987%
54	12.398	1578	1583	1589	rVB	611441	978017	2.57%	0.226%
55	12.751	1631	1643	1650	rBV	4435835	9463666	24.90%	2.186%
56	13.198	1712	1719	1724	rVV4	790592	1830931	4.82%	0.423%
57	13.257	1725	1729	1737	rVV2	883119	1941676	5.11%	0.449%
58	13.328	1737	1741	1745	rVB	573305	839983	2.21%	0.194%
59	13.434	1755	1759	1764	rBV5	287823	660312	1.74%	0.153%
60	13.569	1775	1782	1789	rBV3	324061	977467	2.57%	0.226%
61	13.657	1793	1797	1801	rBV3	356954	503770	1.33%	0.116%
62	13.828	1816	1826	1831	rBV	4960100	8673425	22.82%	2.004%
63	13.969	1845	1850	1855	rBV2	564884	833266	2.19%	0.193%
64	14.069	1862	1867	1869	rBV3	383427	643920	1.69%	0.149%
65	14.110	1869	1874	1881	rVB	6087123	9267258	24.38%	2.141%
66	14.269	1892	1901	1909	rVB3	1403621	3557395	9.36%	0.822%
67	14.422	1922	1927	1934	rVB	4383141	6430947	16.92%	1.486%
68	14.645	1961	1965	1969	rBV	866967	1126208	2.96%	0.260%
69	14.698	1969	1974	1980	rVB	1198906	2087655	5.49%	0.482%
70	14.857	1997	2001	2003	rBV	1634812	2305328	6.06%	0.533%
71	14.881	2003	2005	2010	rVV2	1632687	2287212	6.02%	0.528%
72	14.928	2011	2013	2016	rVV4	671192	924046	2.43%	0.213%
73	14.969	2016	2020	2026	rVB	998908	1486056	3.91%	0.343%
74	15.439	2094	2100	2106	rBV2	7762853	13189483	34.70%	3.047%
75	15.498	2106	2110	2113	rVV5	468555	722830	1.90%	0.167%
76	15.539	2113	2117	2124	rVV	3045316	4323788	11.38%	0.999%

LSC Area Percent Report

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Acq On : 27 Jan 2025 22:37
Operator : RC/JU
Sample : Q1174-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2940

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	15.598	2124	2127	2139	rVB3	594753	1216955	3.20%	0.281%
78	15.804	2154	2162	2165	rBV2	1217104	2527612	6.65%	0.584%
79	15.863	2169	2172	2181	rVB	1546720	2531651	6.66%	0.585%
80	16.139	2216	2219	2224	rBV2	567284	815815	2.15%	0.188%
81	16.304	2244	2247	2251	rBV2	568919	735334	1.93%	0.170%
82	16.428	2265	2268	2273	rBV2	487890	735615	1.94%	0.170%
83	16.475	2273	2276	2277	rBV	437650	463039	1.22%	0.107%
84	16.510	2279	2282	2286	rVV	1022177	1572719	4.14%	0.363%
85	16.551	2287	2289	2297	rVB2	579830	921053	2.42%	0.213%
86	17.198	2396	2399	2400	rBV2	470909	540238	1.42%	0.125%
87	17.228	2400	2404	2410	rVB2	5423245	8006281	21.06%	1.850%
88	17.328	2416	2421	2429	rVB2	7395932	11620572	30.57%	2.685%
89	18.192	2564	2568	2575	rVB	2629289	3561480	9.37%	0.823%
90	19.704	2820	2825	2832	rVB2	8512764	13386903	35.22%	3.093%
91	19.780	2833	2838	2848	rVV	12112964	16070507	42.28%	3.713%
92	20.504	2958	2961	2964	rBV	1985950	2830712	7.45%	0.654%
93	21.286	3090	3094	3097	rBV	2114505	3054955	8.04%	0.706%
94	21.333	3097	3102	3105	rVV	4439425	6257107	16.46%	1.446%
95	21.445	3116	3121	3133	rVB	5788560	10393721	27.34%	2.401%
96	21.692	3158	3163	3173	rVB2	5178399	9059051	23.83%	2.093%
97	22.774	3344	3347	3354	rVB	1213855	1957495	5.15%	0.452%
98	23.474	3461	3466	3476	rVB	1838284	3687367	9.70%	0.852%
99	24.874	3695	3704	3715	rVB	5062195	13281439	34.94%	3.068%
100	25.098	3735	3742	3751	rVB	3936957	9238764	24.31%	2.134%

Sum of corrected areas: 432849581

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023751.D
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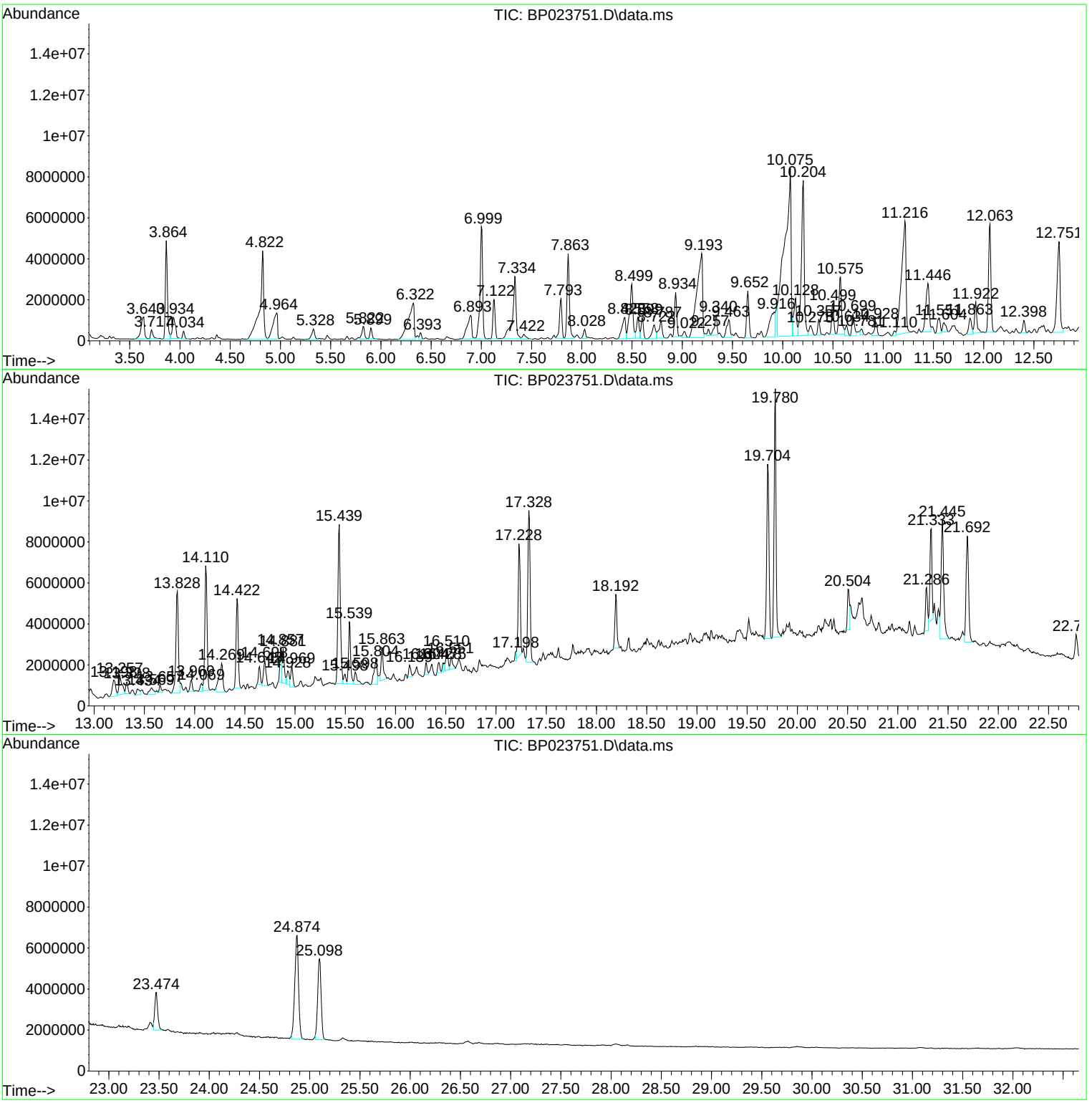
Operator : RC/JU
Sample : Q1174-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2940

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 : BP023751.D
Acq On : 27 Jan 2025 22:37
Operator : RC/JU
Sample : Q1174-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2940

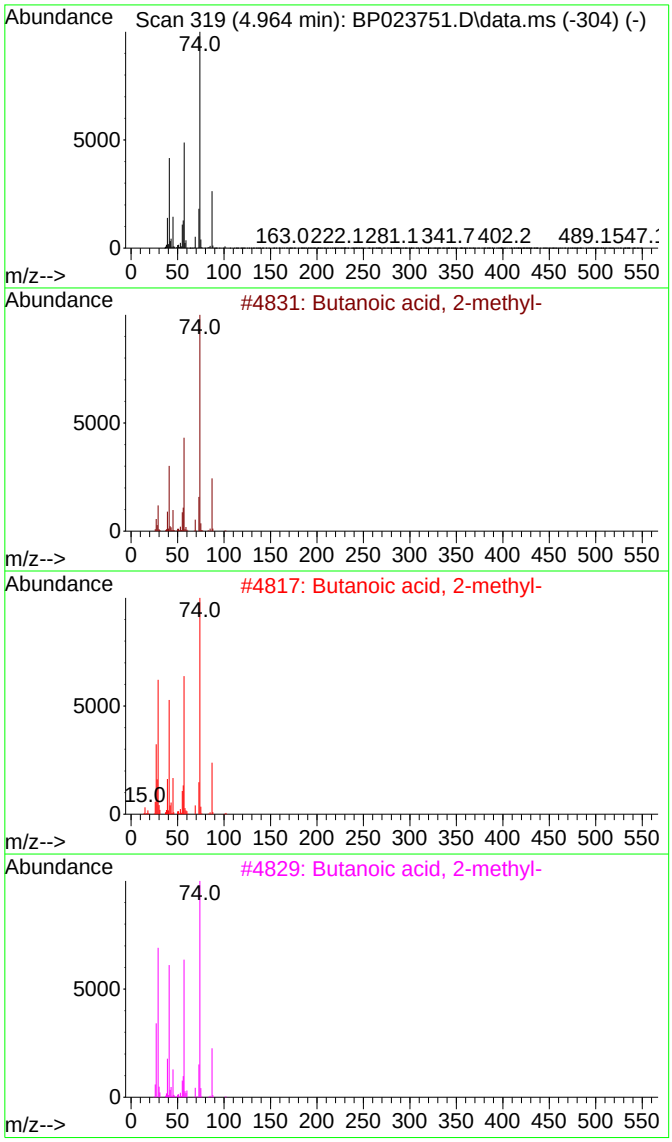
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION

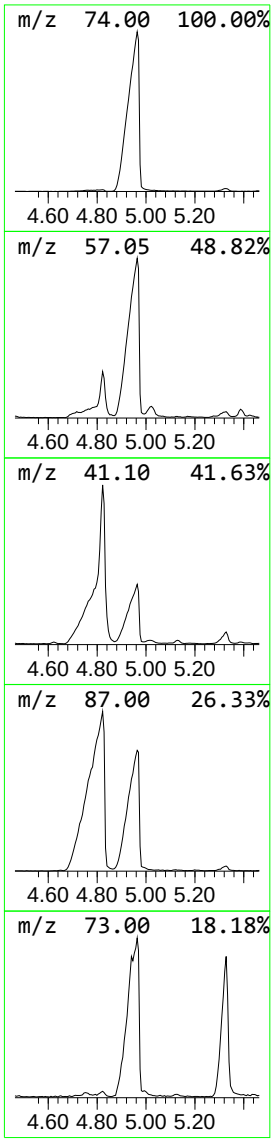
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Butanoic acid, 2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.964	25.66 ng/ul	4144090	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	Hexanoic acid, 2-methyl-	130	C7H14O2	004536-23-6	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023751.D
Acq On : 27 Jan 2025 22:37
Operator : RC/JU
Sample : Q1174-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2940

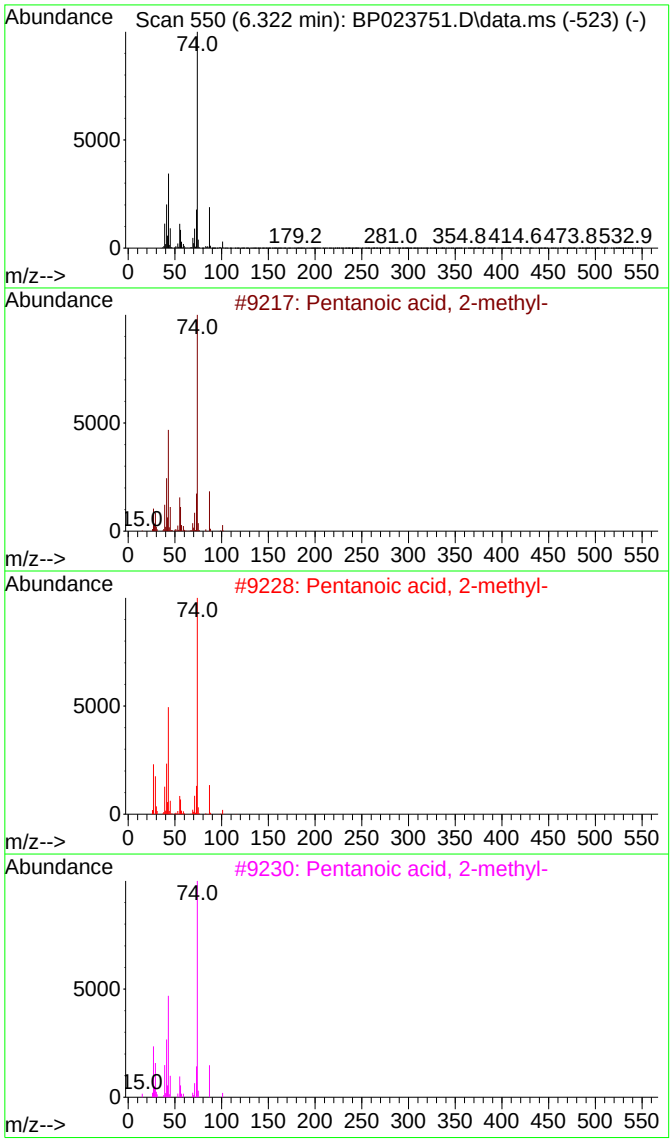
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION

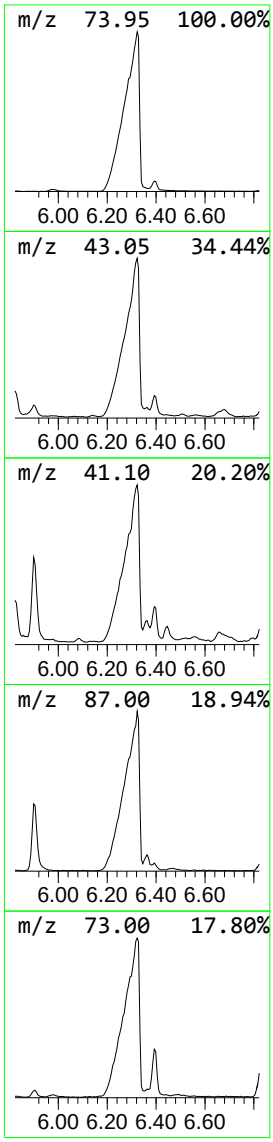
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.322	46.54 ng/ul	7516930	1,4-Dichlorobenzene-d4	7.793

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentanoic acid, 2-methyl-	116	C6H12O2	000097-61-0	90
2	Pentanoic acid, 2-methyl-	116	C6H12O2	000097-61-0	78
3	Pentanoic acid, 2-methyl-	116	C6H12O2	000097-61-0	78
4	Hexanoic acid, 2-methyl-	130	C7H14O2	004536-23-6	72
5	Hexanoic acid, 2-methyl-	130	C7H14O2	004536-23-6	56





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023751.D
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ALS Vial : 20 Sample Multiplier: 1

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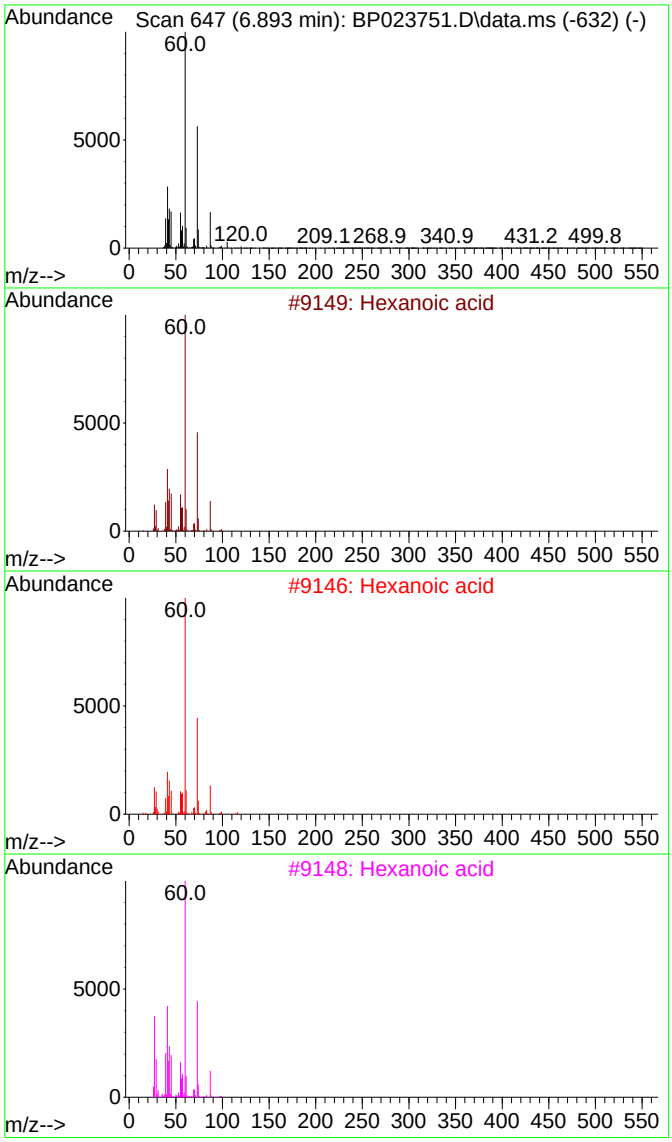
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION

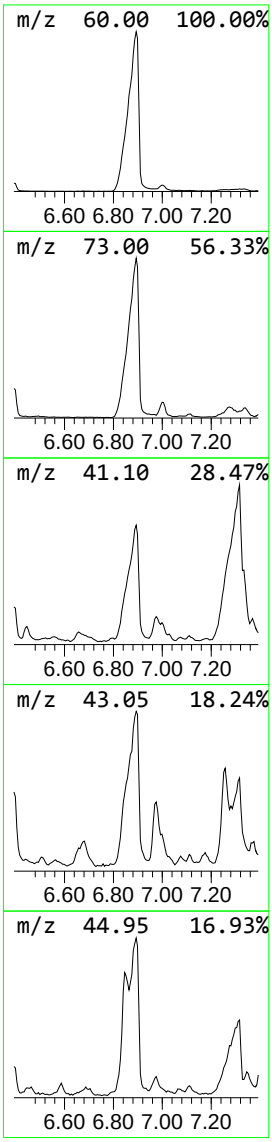
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Hexanoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.893	22.51 ng/ul	3636350	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	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023751.D
Acq On : 27 Jan 2025 22:37
Operator : RC/JU
Sample : Q1174-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2940

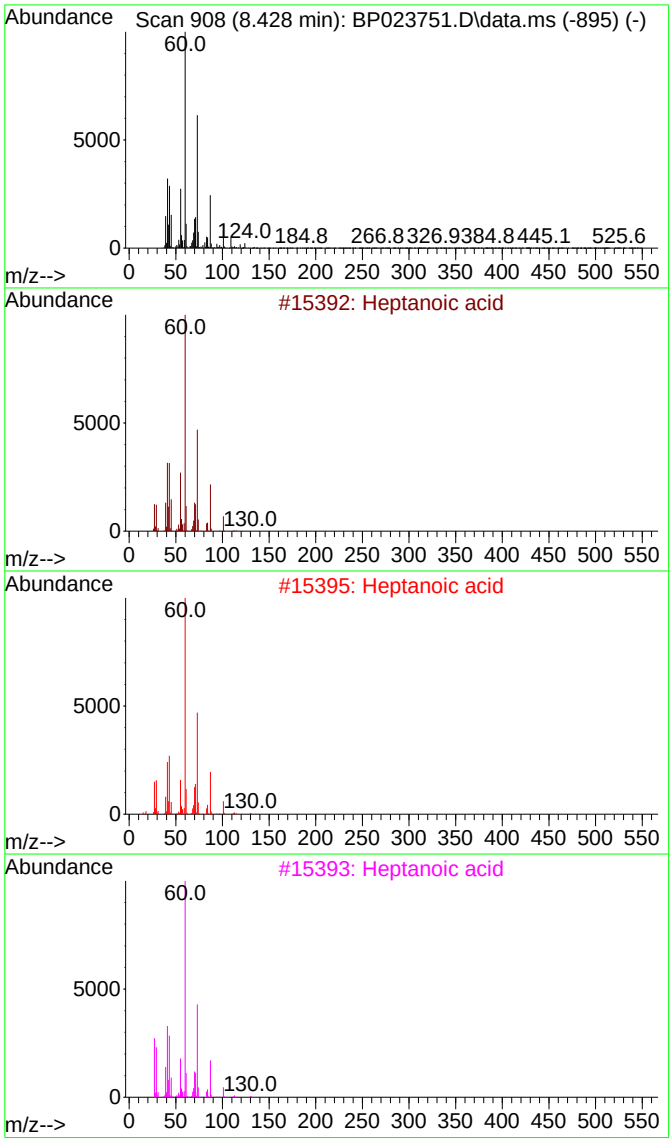
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION

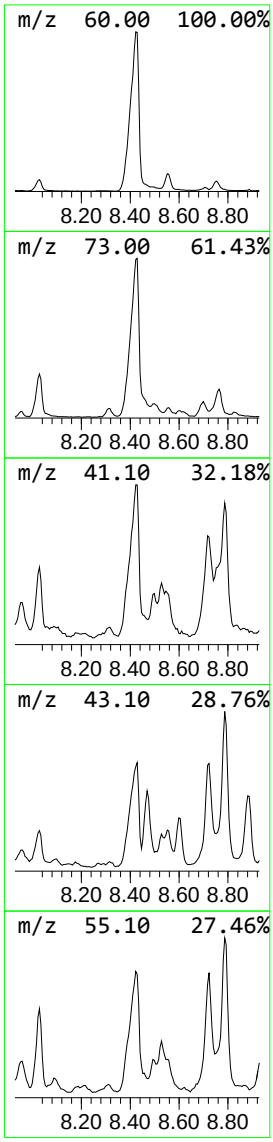
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Heptanoic acid Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.428	16.95 ng/ul	2737670	1,4-Dichlorobenzene-d4	7.793

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	90
3	Heptanoic acid	130	C7H14O2	000111-14-8	90
4	Heptanoic acid	130	C7H14O2	000111-14-8	78
5	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	52





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023751.D
Acq On : 27 Jan 2025 22:37
Operator : RC/JU
Sample : Q1174-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2940

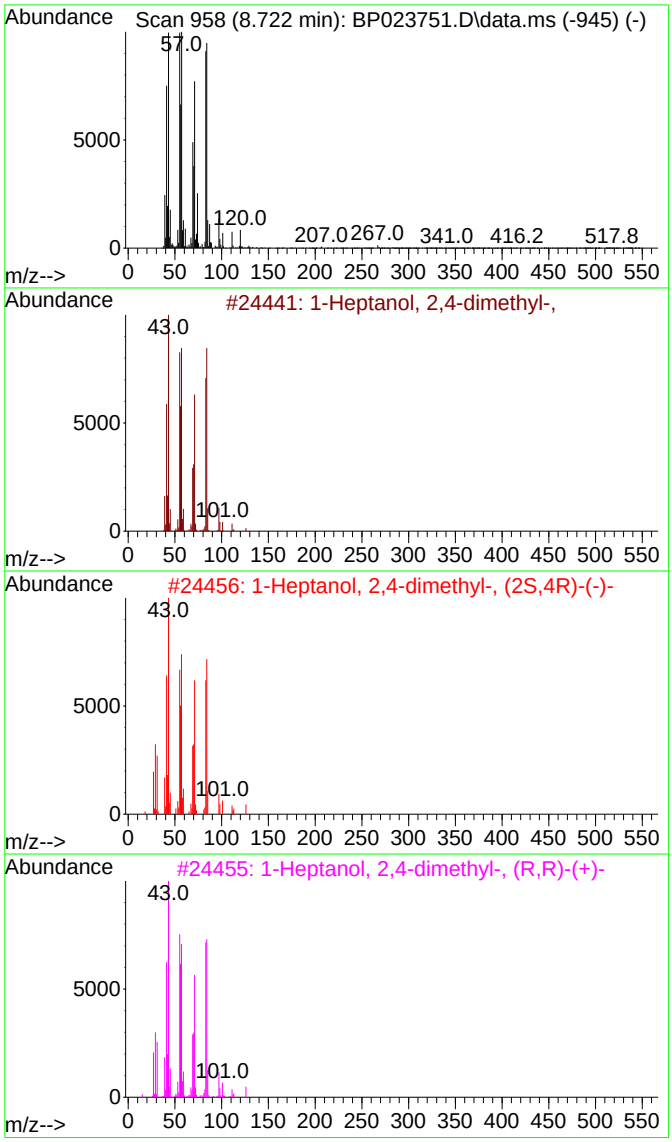
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION

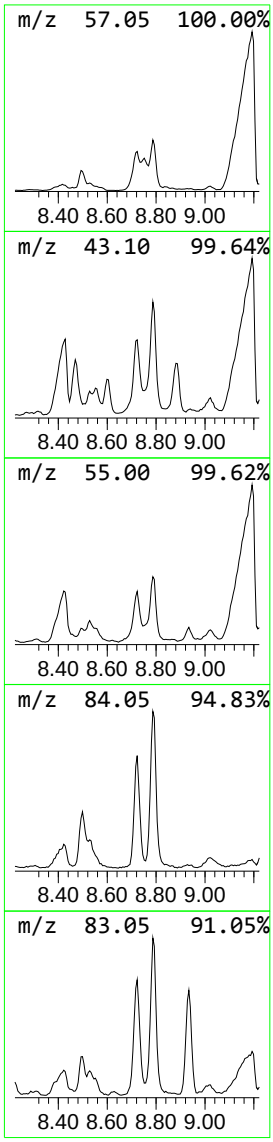
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 1-Heptanol, 2,4-dimethyl-, Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.722	11.03 ng/ul	1781870	1,4-Dichlorobenzene-d4	7.793

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heptanol, 2,4-dimethyl-,	144	C9H20O	098982-97-9	87
2	1-Heptanol, 2,4-dimethyl-, (2S,4...	144	C9H20O	018450-74-3	83
3	1-Heptanol, 2,4-dimethyl-, (R,R)...	144	C9H20O	018450-73-2	83
4	1-Silacyclo-3-pentene	84	C4H8Si	007049-25-4	46
5	Pentane, 3-(2,2-dichloro-3-methy...	194	C9H16Cl2	024577-79-5	27





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Data File : BP023751.D
Acq On : 27 Jan 2025 22:37
Operator : RC/JU
Sample : Q1174-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2940

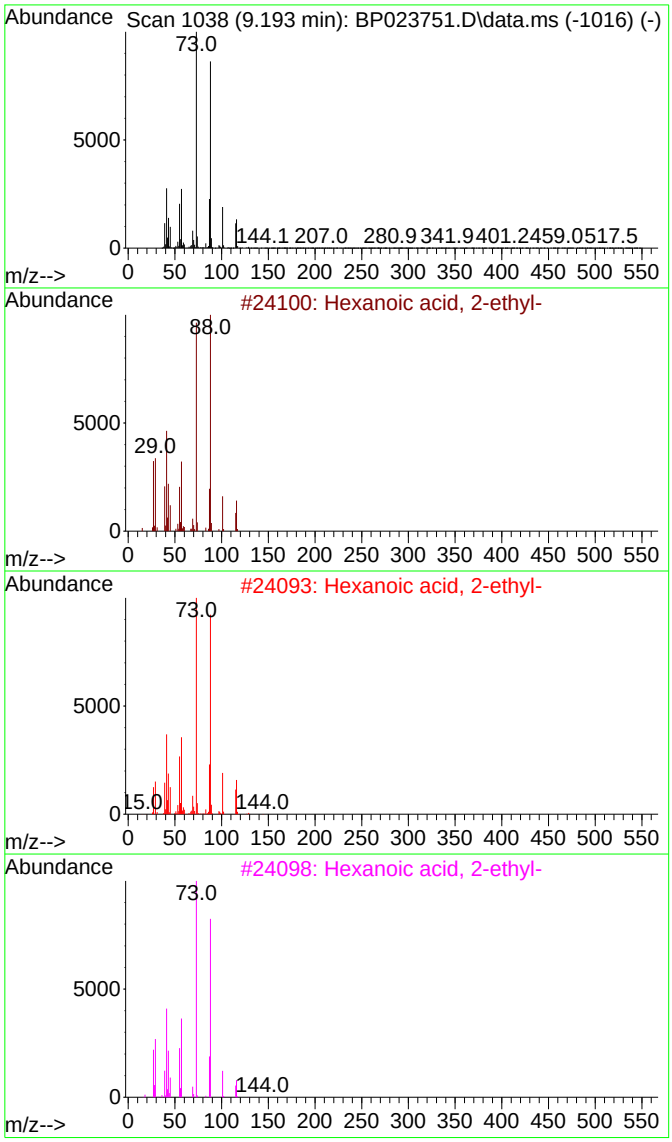
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION

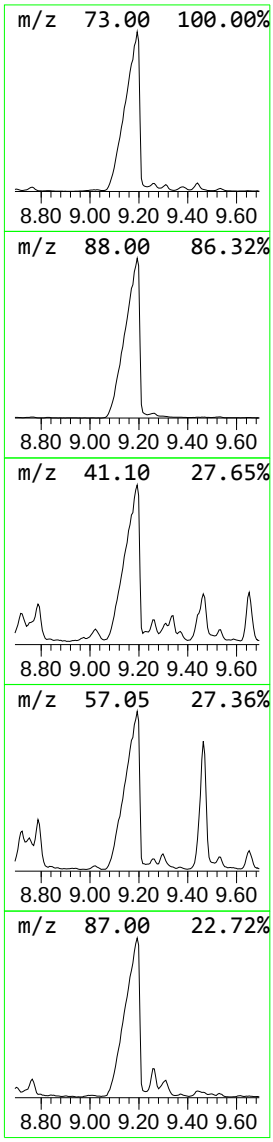
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Hexanoic acid, 2-ethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.193	64.86 ng/ul	16469200	Naphthalene-d8	10.575

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	83
4	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	80
5	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	72





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Acq On : 27 Jan 2025 22:37
Operator : RC/JU
Sample : Q1174-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2940

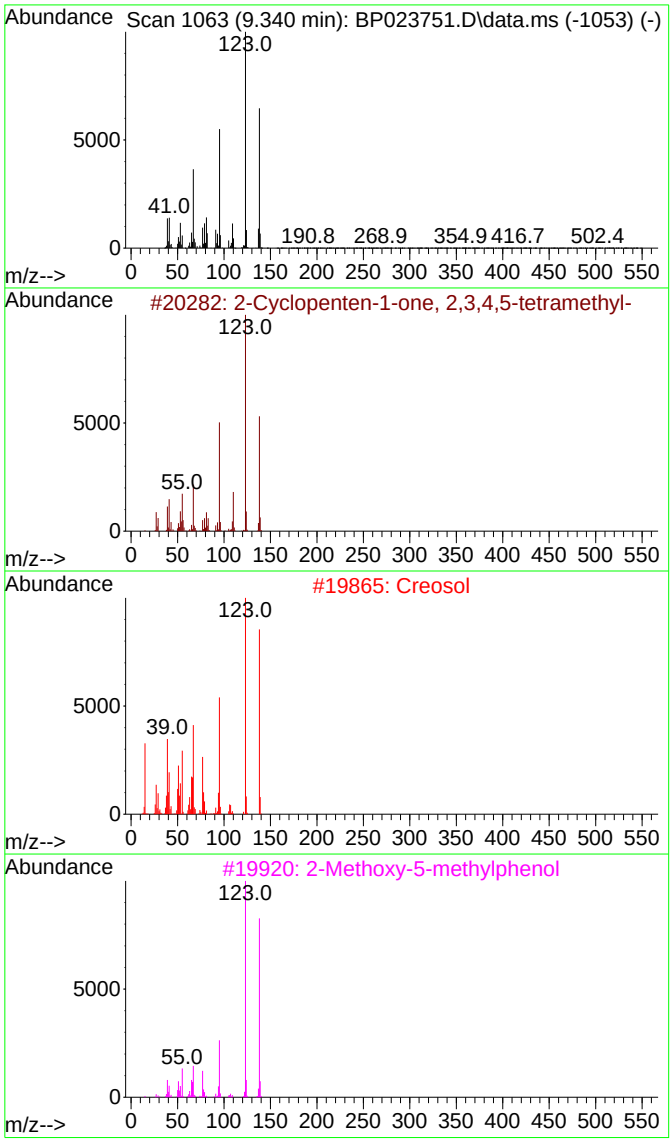
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION

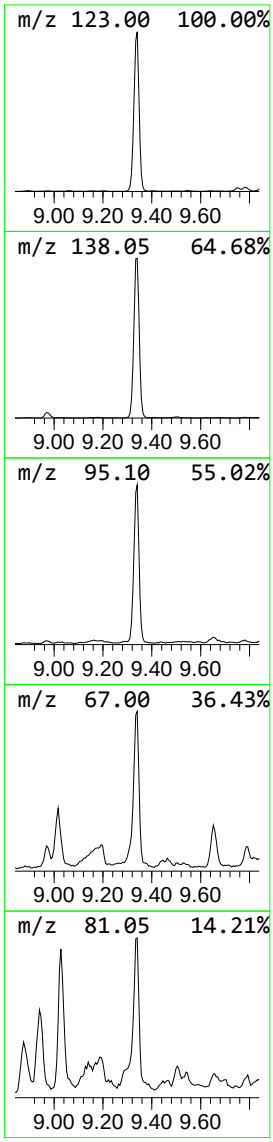
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 2-Cyclopenten-1-one, 2,3,4,... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.340	7.36 ng/ul	1868110	Naphthalene-d8	10.575

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Cyclopenten-1-one, 2,3,4,5-tet...	138	C9H14O	054458-61-6	90
2	Creosol	138	C8H10O2	000093-51-6	80
3	2-Methoxy-5-methylphenol	138	C8H10O2	001195-09-1	72
4	Benzene, 1,4-dimethoxy-	138	C8H10O2	000150-78-7	72
5	Ethanone, 1-(3-fluorophenyl)-	138	C8H7FO	000455-36-7	64





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Acq On : 27 Jan 2025 22:37
Operator : RC/JU
Sample : Q1174-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2940

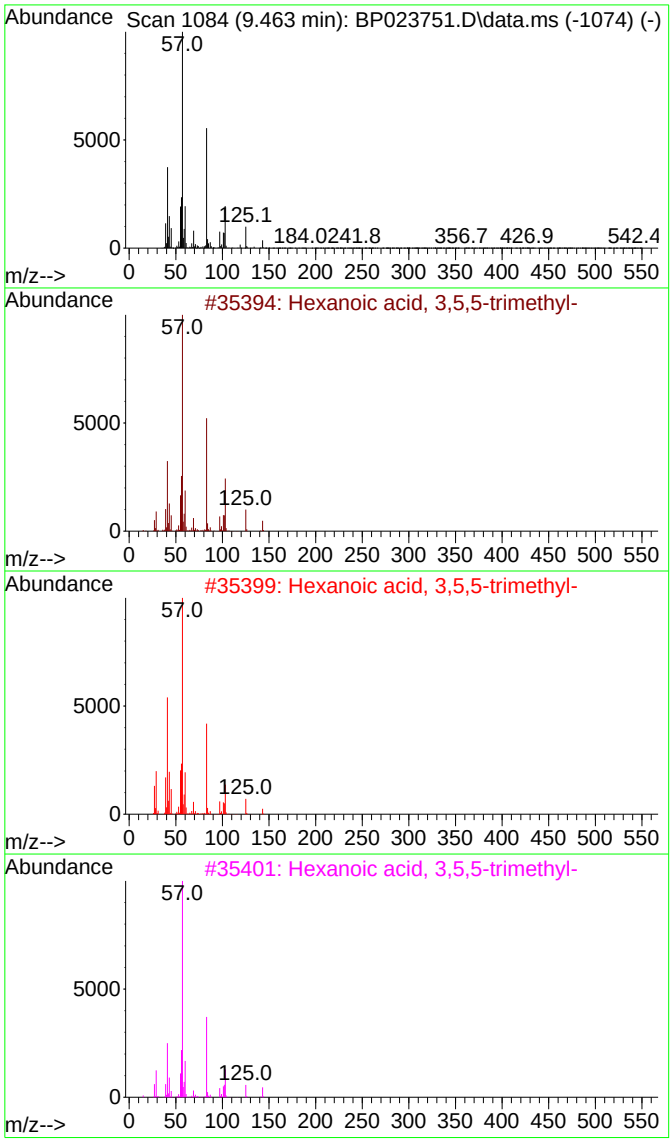
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION

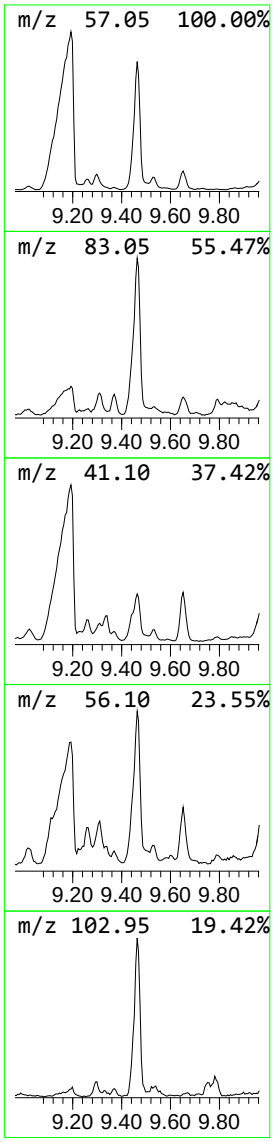
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Hexanoic acid, 3,5,5-trimet... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.463	8.06 ng/ul	2045630	Naphthalene-d8	10.575

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	91
2	Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	90
3	Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	78
4	3,3-Dimethylheptanoic acid	158	C9H18O2	067061-30-7	72
5	Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023751.D
Acq On : 27 Jan 2025 22:37
Operator : RC/JU
Sample : Q1174-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2940

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

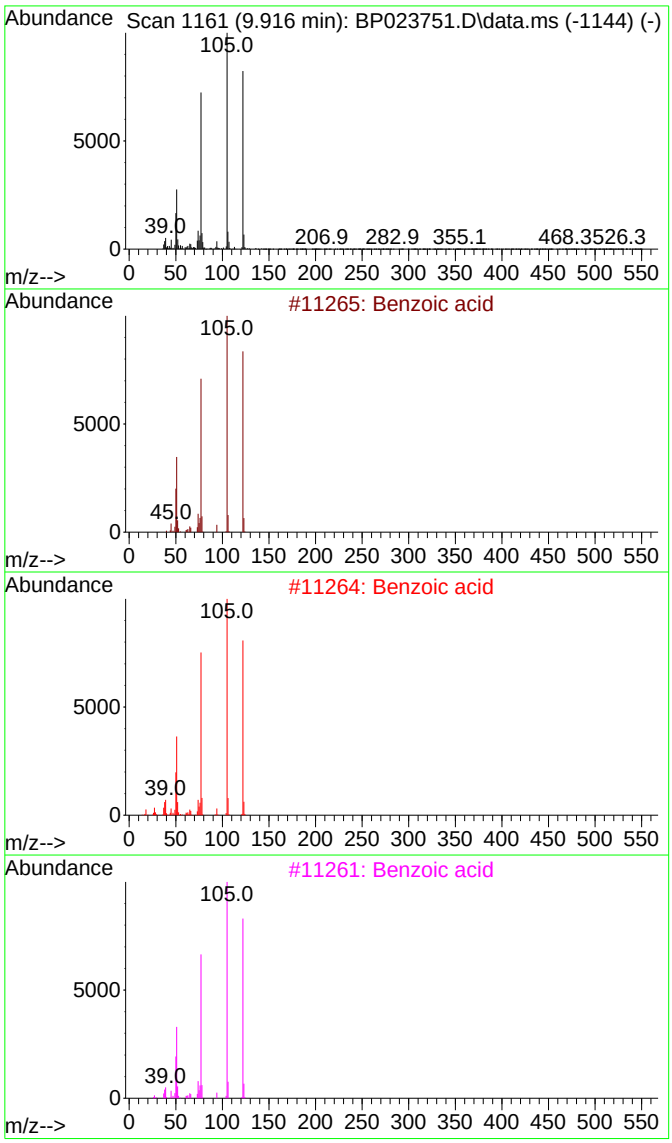
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

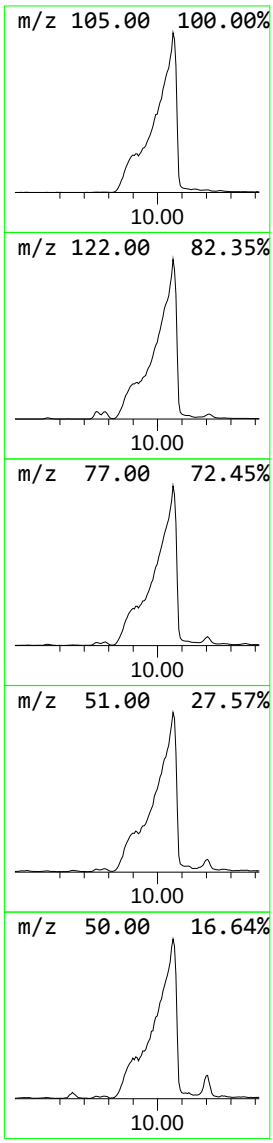
****

Peak Number 23 Benzoic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.916	17.62 ng/ul	4474670	Naphthalene-d8	10.575

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid	122	C7H6O2	000065-85-0	96
2	Benzoic acid	122	C7H6O2	000065-85-0	94
3	Benzoic acid	122	C7H6O2	000065-85-0	91
4	Benzoic acid	122	C7H6O2	000065-85-0	86
5	Heptanediamide, N,N'-di-benzoyloxy-	398	C21H22N2O6	1000253-26-4	83





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Acq On : 27 Jan 2025 22:37
Operator : RC/JU
Sample : Q1174-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2940

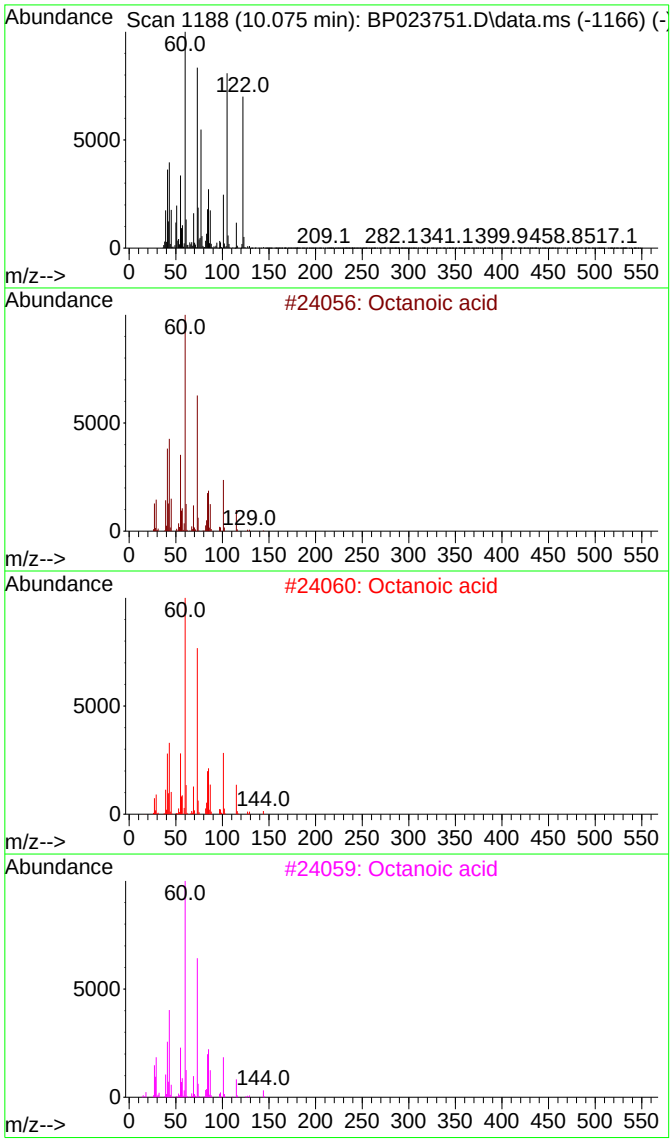
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION

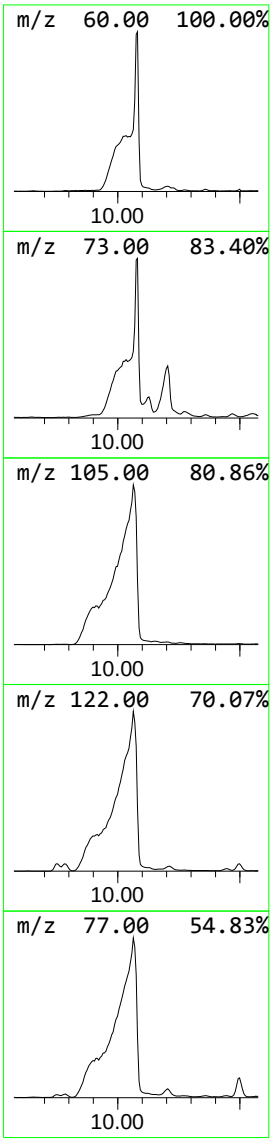
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Octanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.075	149.69 ng/ul	38010400	Naphthalene-d8	10.575

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octanoic acid	144	C8H16O2	000124-07-2	90
2	Octanoic acid	144	C8H16O2	000124-07-2	53
3	Octanoic acid	144	C8H16O2	000124-07-2	49
4	Benzoic acid	122	C7H6O2	000065-85-0	47
5	Octanoic acid	144	C8H16O2	000124-07-2	47





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Acq On : 27 Jan 2025 22:37
Operator : RC/JU
Sample : Q1174-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2940

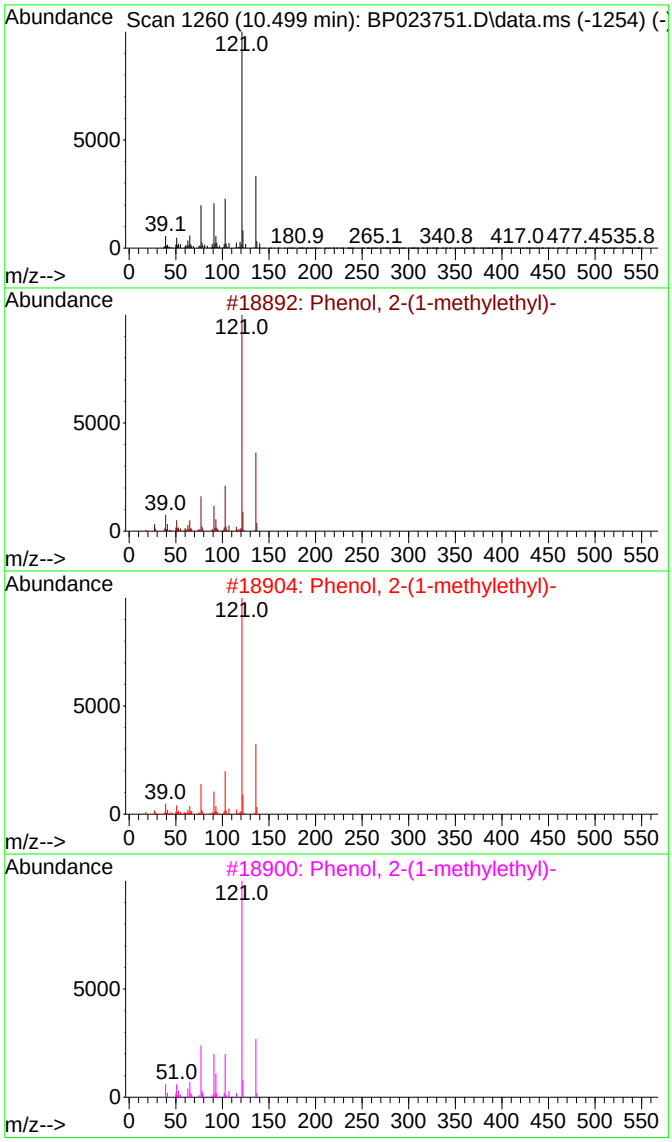
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION

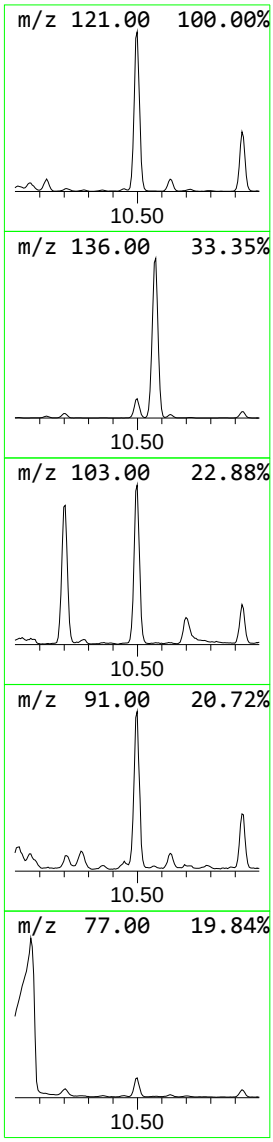
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 Phenol, 2-(1-methylethyl)- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.499	9.01 ng/ul	2289200	Naphthalene-d8	10.575

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	83
5	Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	83





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Data File : BP023751.D
Acq On : 27 Jan 2025 22:37
Operator : RC/JU
Sample : Q1174-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2940

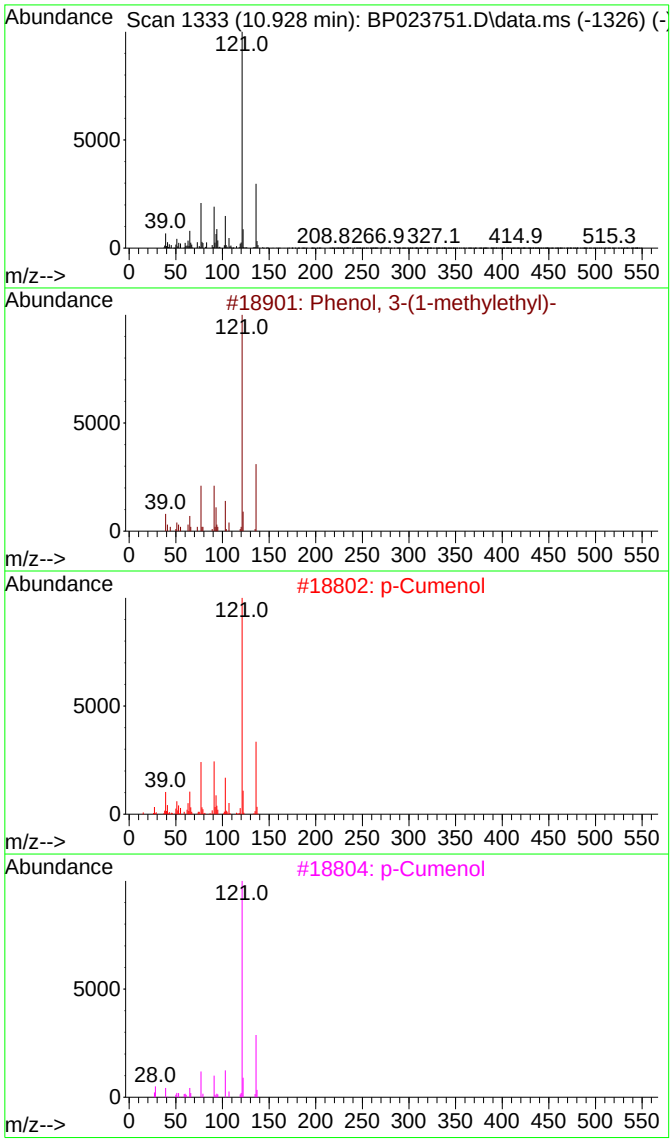
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION

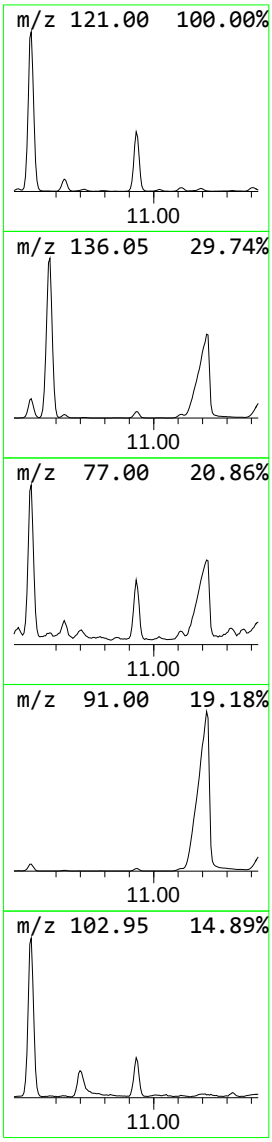
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 Phenol, 3-(1-methylethyl)- Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.928	4.85 ng/ul	1232650	Naphthalene-d8	10.575

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





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Acq On : 27 Jan 2025 22:37
Operator : RC/JU
Sample : Q1174-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2940

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

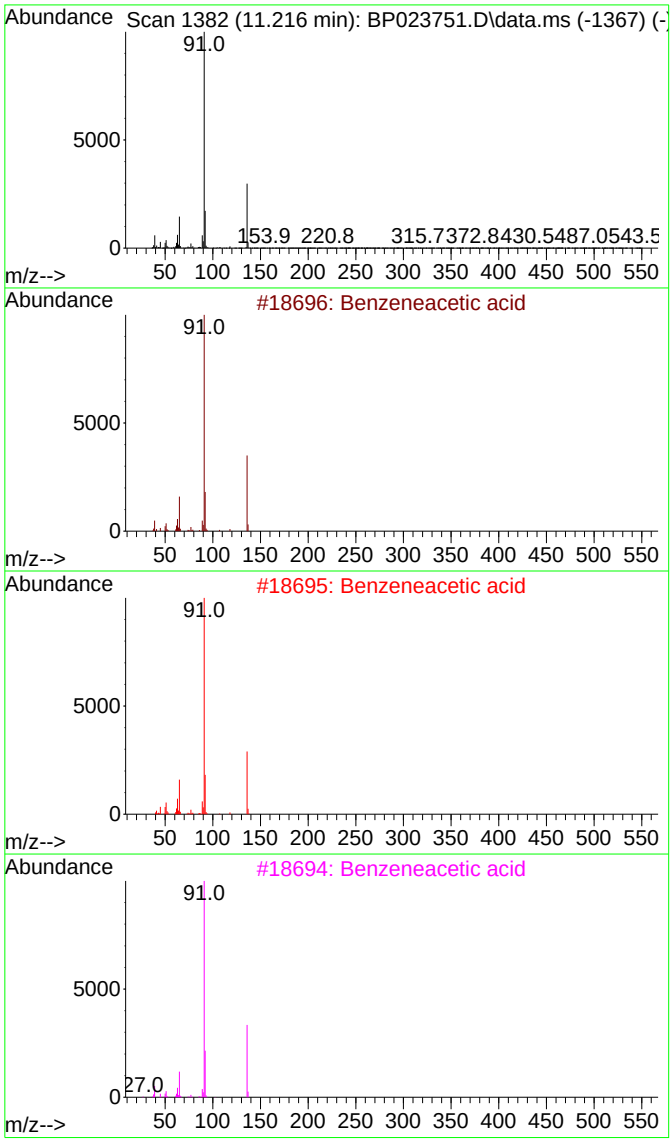
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

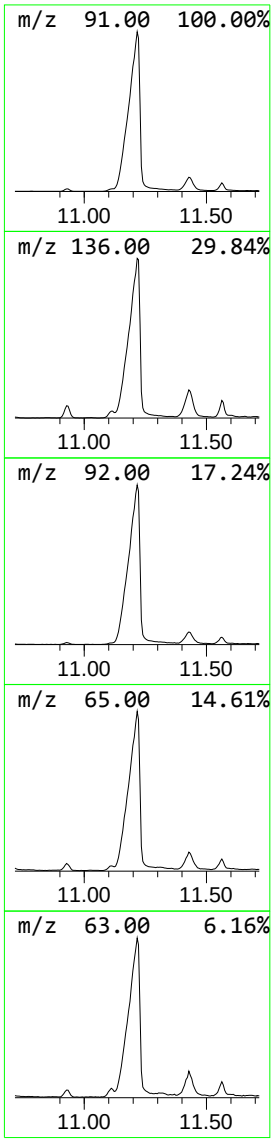
****

Peak Number 31 Benzeneacetic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.216	67.39 ng/ul	17111700	Naphthalene-d8	10.575

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	94
3	Benzeneacetic acid	136	C8H8O2	000103-82-2	91
4	Benzeneacetic acid	136	C8H8O2	000103-82-2	91
5	Benzeneacetic acid	136	C8H8O2	000103-82-2	80





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Acq On : 27 Jan 2025 22:37
Operator : RC/JU
Sample : Q1174-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2940

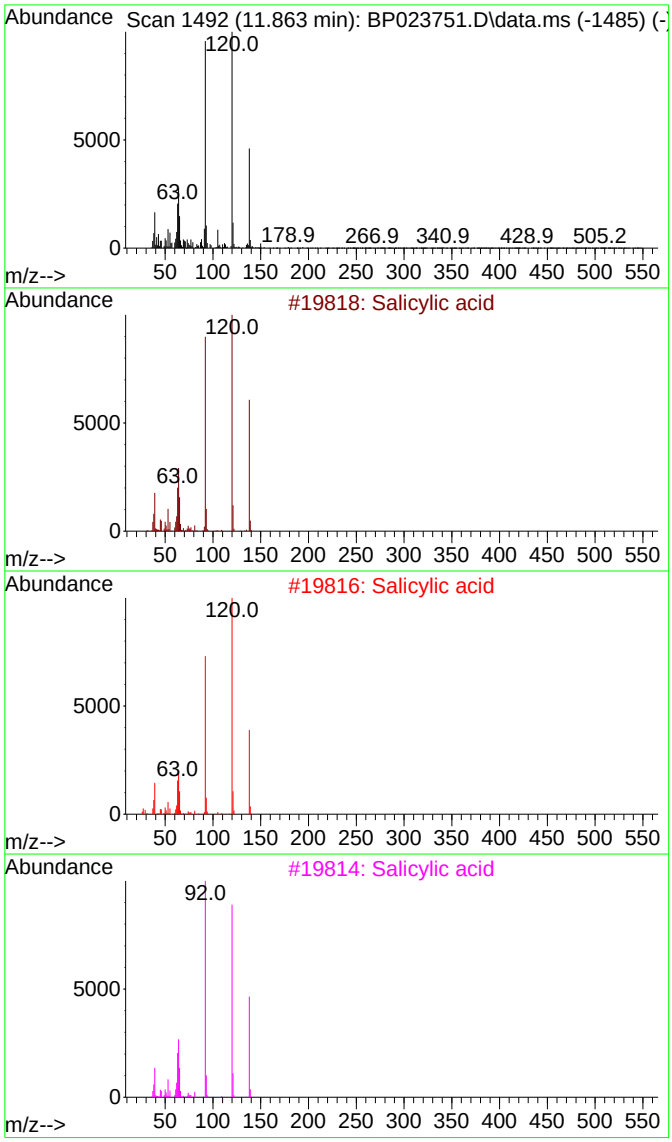
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION

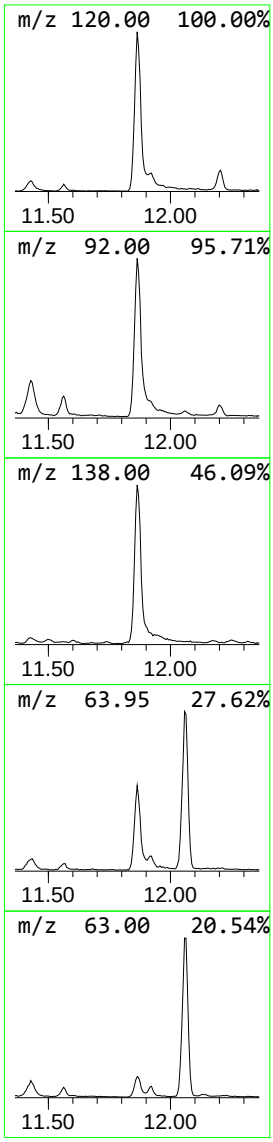
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 Salicylic acid Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.863	6.33 ng/ul	1607140	Naphthalene-d8	10.575

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Salicylic acid	138	C7H6O3	000069-72-7	98
2	Salicylic acid	138	C7H6O3	000069-72-7	97
3	Salicylic acid	138	C7H6O3	000069-72-7	97
4	Salicylic acid	138	C7H6O3	000069-72-7	96
5	Salicylic acid	138	C7H6O3	000069-72-7	94





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Acq On : 27 Jan 2025 22:37
Operator : RC/JU
Sample : Q1174-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2940

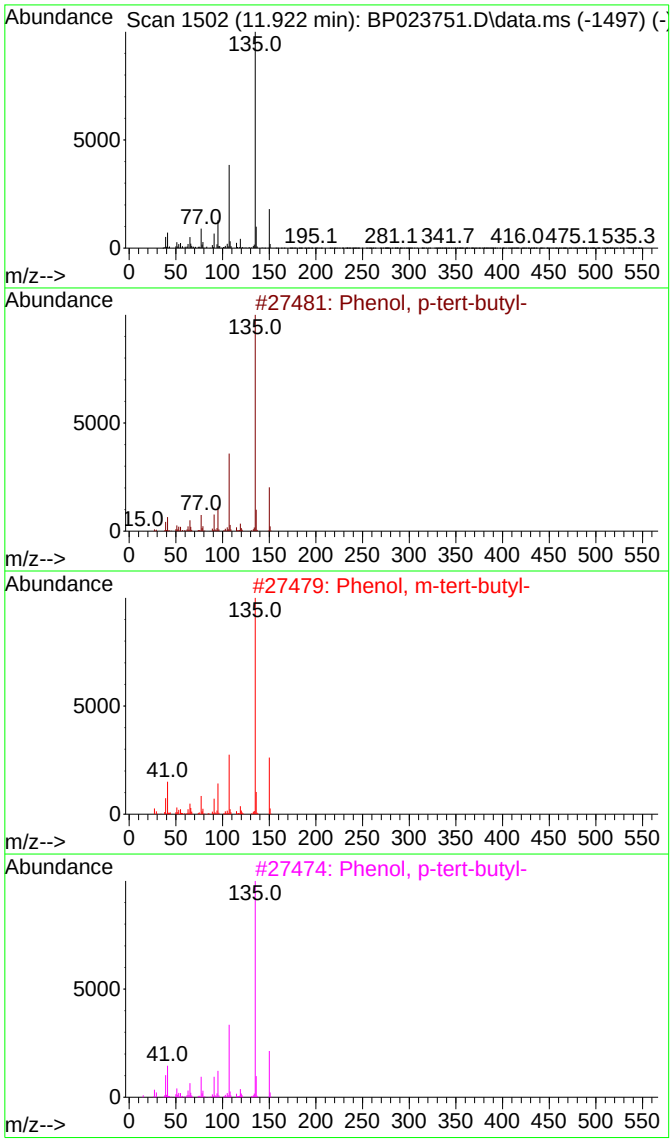
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION

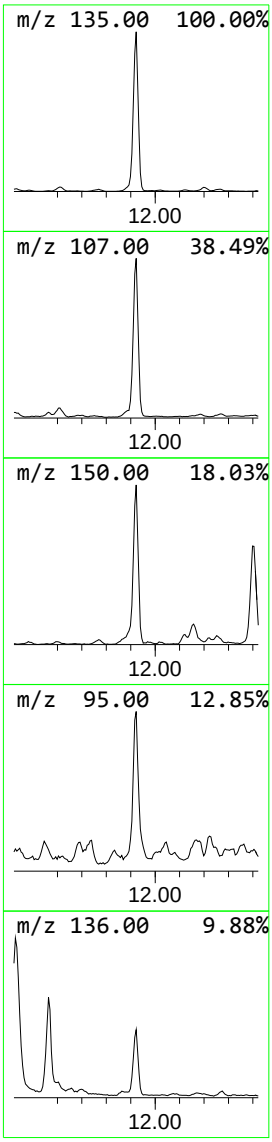
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 Phenol, p-tert-butyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.922	9.64 ng/ul	2447630	Naphthalene-d8	10.575

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	95
2	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	93
3	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	93
4	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	91
5	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	90





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Data File : BP023751.D
Acq On : 27 Jan 2025 22:37
Operator : RC/JU
Sample : Q1174-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2940

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

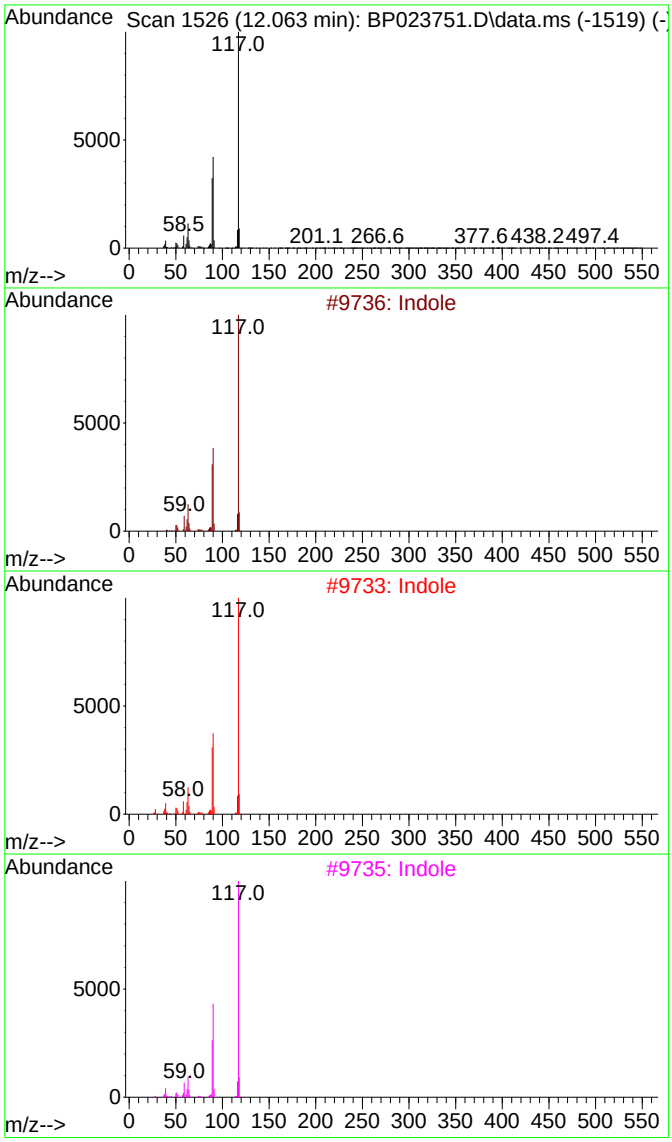
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

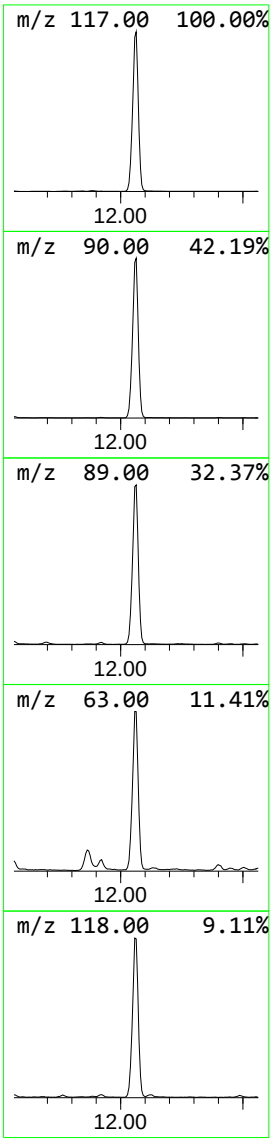
****

Peak Number 37 Indole Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.063	33.87 ng/ul	8600280	Naphthalene-d8	10.575

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





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Data File : BP023751.D
Acq On : 27 Jan 2025 22:37
Operator : RC/JU
Sample : Q1174-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2940

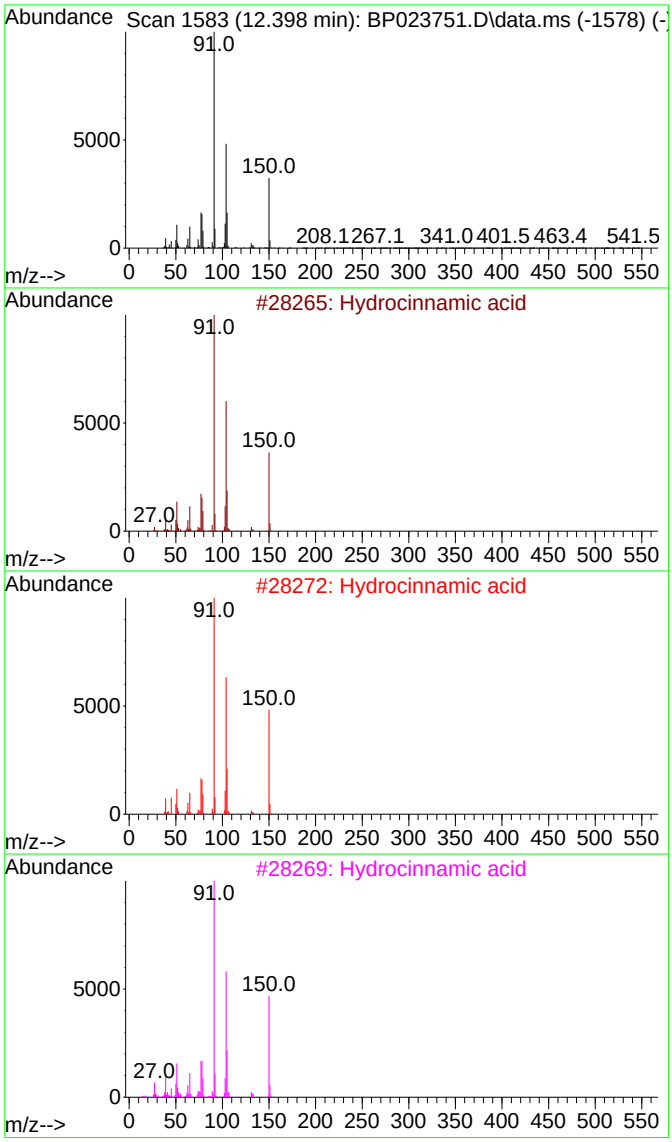
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION

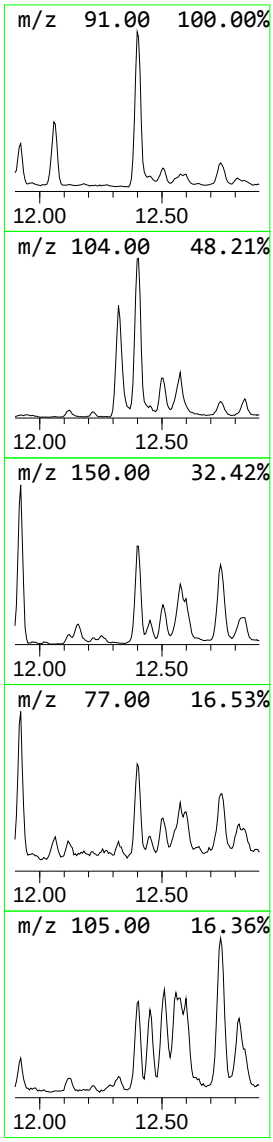
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 Hydrocinnamic acid Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.399	3.85 ng/ul	978017	Naphthalene-d8	10.575

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hydrocinnamic acid	150	C9H10O2	000501-52-0	96
2	Hydrocinnamic acid	150	C9H10O2	000501-52-0	96
3	Hydrocinnamic acid	150	C9H10O2	000501-52-0	95
4	Hydrocinnamic acid	150	C9H10O2	000501-52-0	93
5	Hydrocinnamic acid	150	C9H10O2	000501-52-0	90





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Acq On : 27 Jan 2025 22:37
Operator : RC/JU
Sample : Q1174-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2940

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

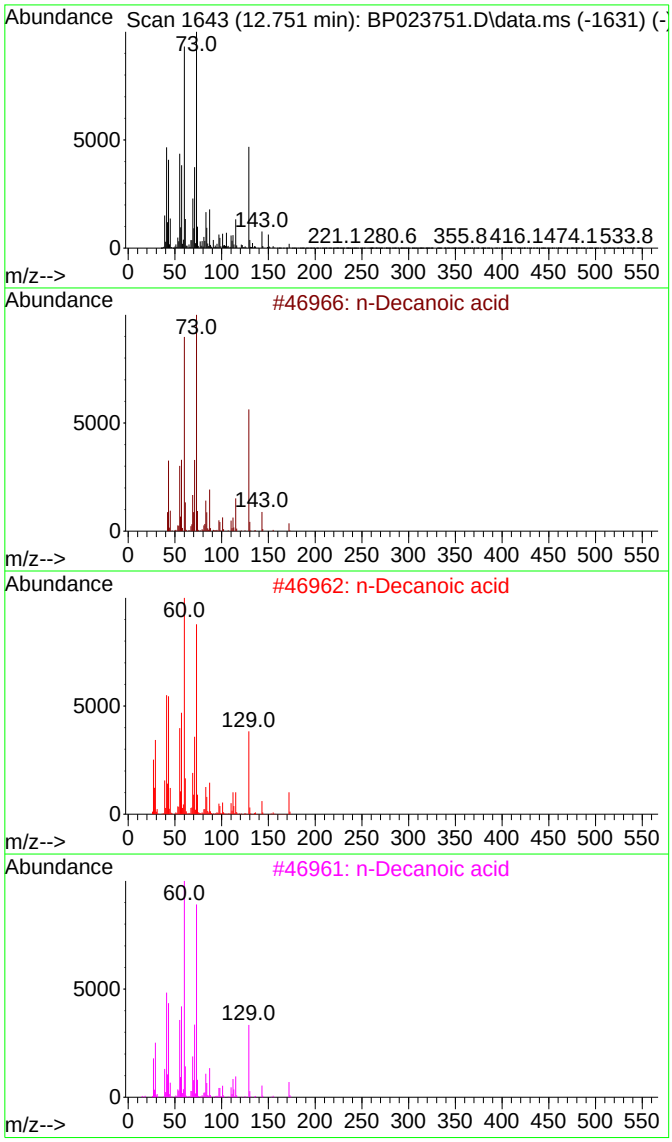
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

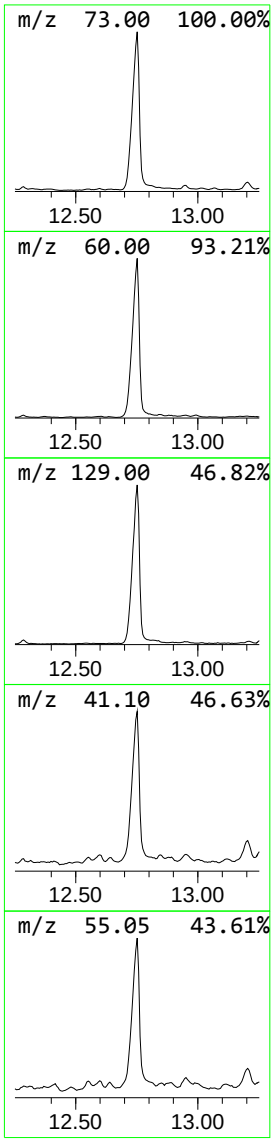
****

Peak Number 39 n-Decanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.751	29.43 ng/ul	9463670	Acenaphthene-d10	14.422

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	93
3	n-Decanoic acid	172	C10H20O2	000334-48-5	80
4	n-Decanoic acid	172	C10H20O2	000334-48-5	64
5	n-Decanoic acid	172	C10H20O2	000334-48-5	64





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Operator : RC/JU
Sample : Q1174-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2940

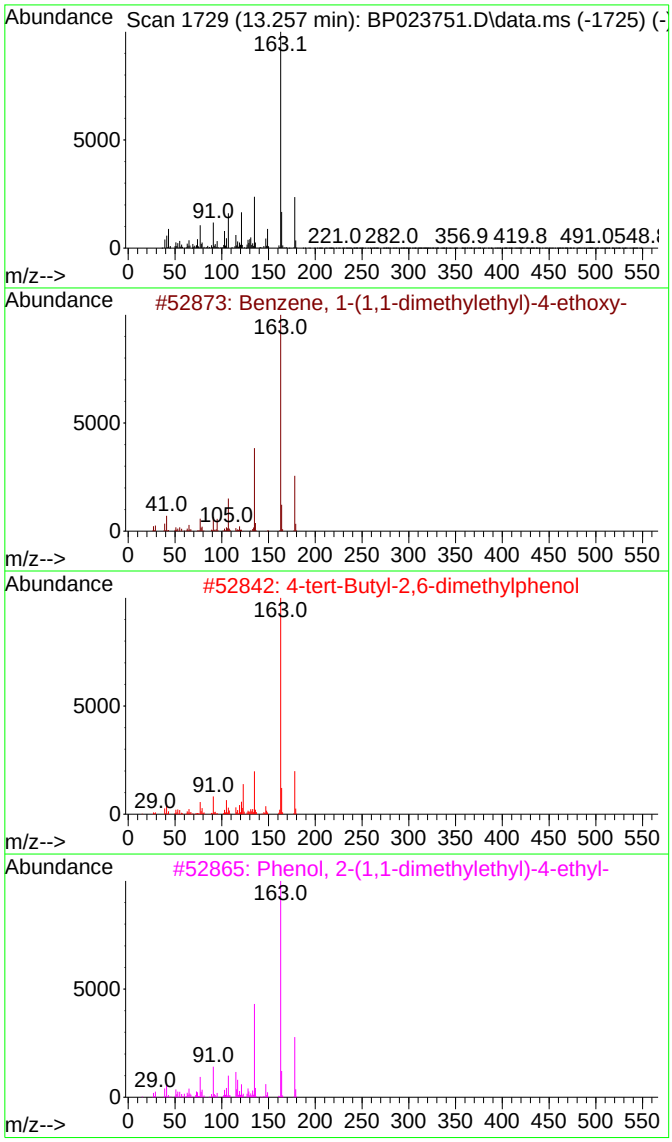
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION

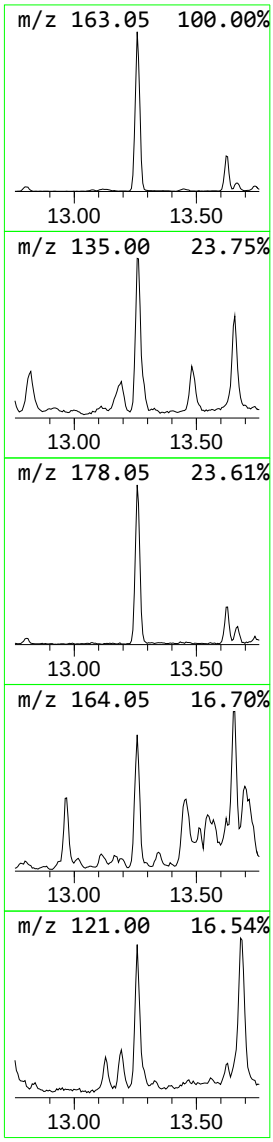
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 Benzene, 1-(1,1-dimethyleth... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.257	6.04 ng/ul	1941680	Acenaphthene-d10	14.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-(1,1-dimethylethyl)-4...	178	C12H18O	017269-94-2	87
2	4-tert-Butyl-2,6-dimethylphenol	178	C12H18O	000879-97-0	83
3	Phenol, 2-(1,1-dimethylethyl)-4-...	178	C12H18O	000096-70-8	83
4	Benzene, 1-(1,1-dimethylethyl)-4...	178	C12H18O	017269-94-2	81
5	Phenol, 2,4-bis(1-methylethyl)-	178	C12H18O	002934-05-6	81





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Acq On : 27 Jan 2025 22:37
Operator : RC/JU
Sample : Q1174-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2940

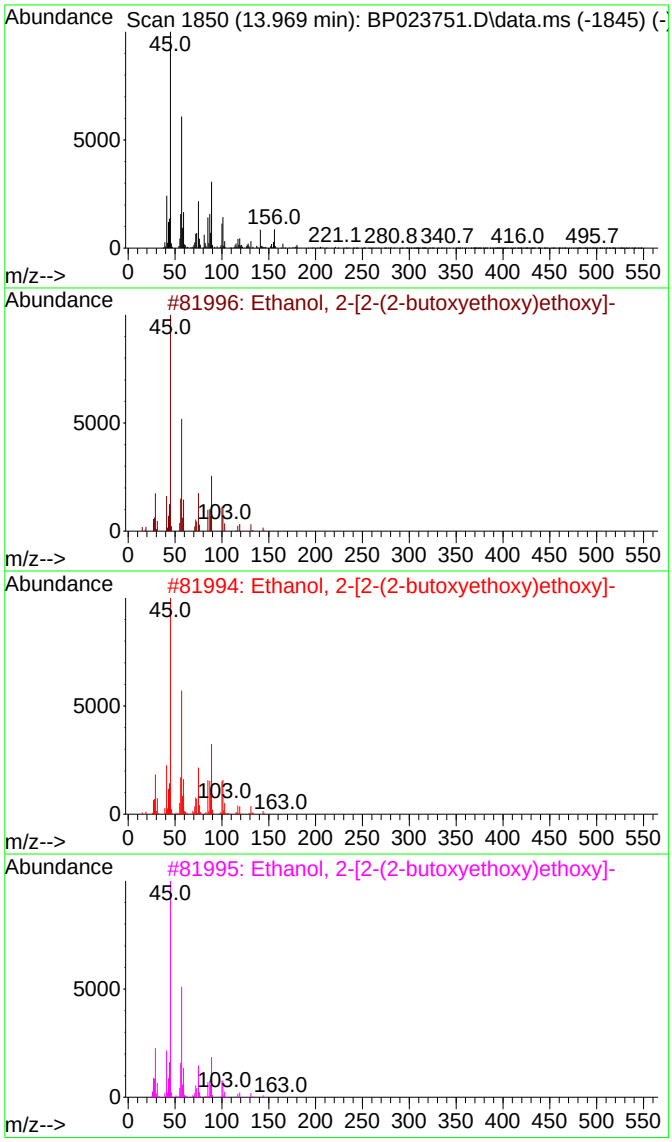
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION

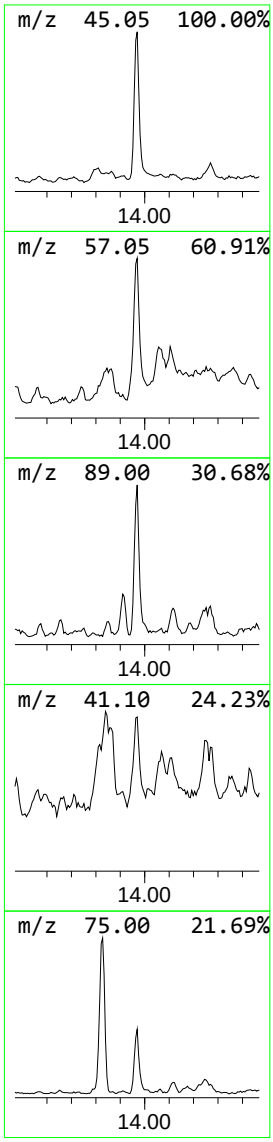
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 45 Ethanol, 2-[2-(2-butoxyetho... Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.969	2.59 ng/ul	833266	Acenaphthene-d10	14.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-[2-(2-butoxyethoxy)et...	206	C10H22O4	000143-22-6	91
2	Ethanol, 2-[2-(2-butoxyethoxy)et...	206	C10H22O4	000143-22-6	90
3	Ethanol, 2-[2-(2-butoxyethoxy)et...	206	C10H22O4	000143-22-6	90
4	3,6,9,12-Tetraoxahexadecan-1-ol	250	C12H26O5	001559-34-8	72
5	Ethanol, 2-[2-(2-butoxyethoxy)et...	206	C10H22O4	000143-22-6	64





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Acq On : 27 Jan 2025 22:37
Operator : RC/JU
Sample : Q1174-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2940

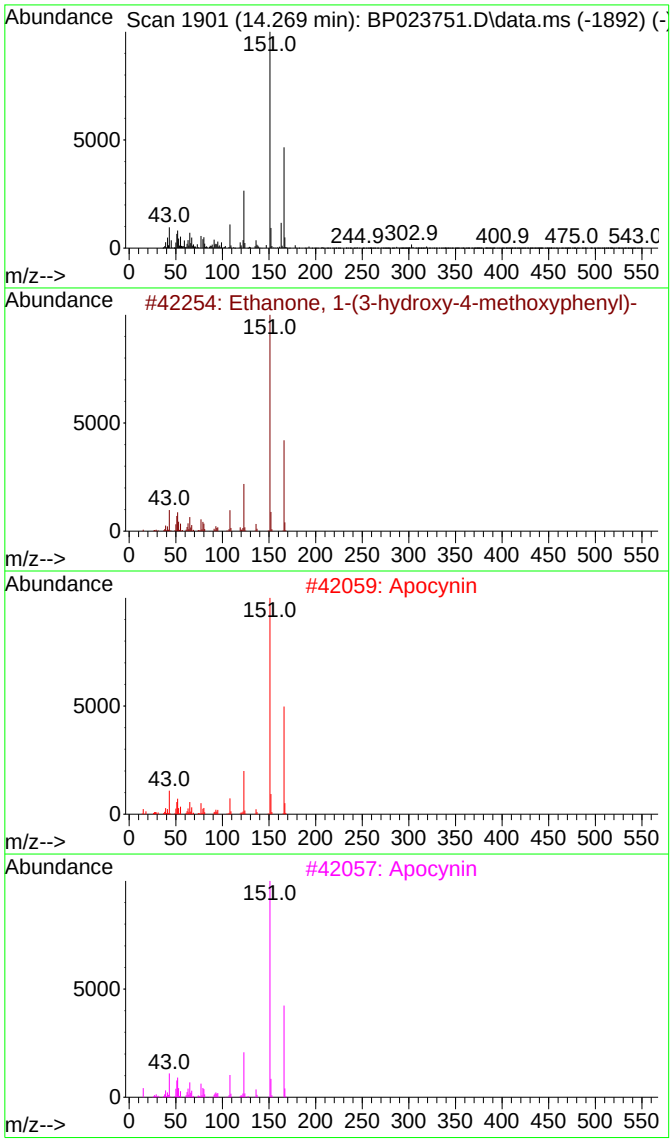
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION

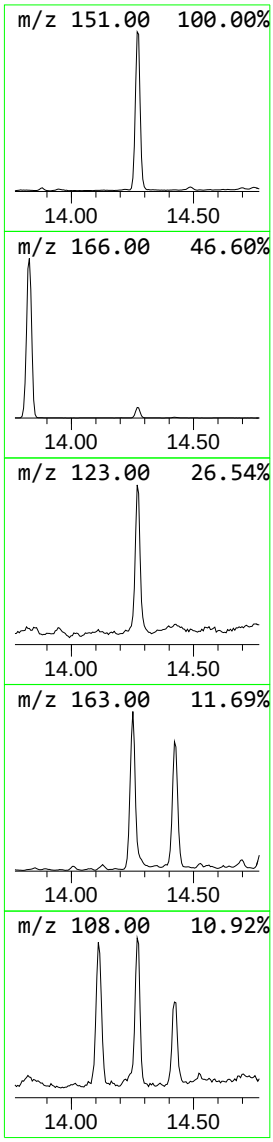
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 46 Ethanone, 1-(3-hydroxy-4-me... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.269	11.06 ng/ul	3557400	Acenaphthene-d10	14.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanone, 1-(3-hydroxy-4-methoxy...	166	C9H10O3	006100-74-9	94
2	Apocynin	166	C9H10O3	000498-02-2	94
3	Apocynin	166	C9H10O3	000498-02-2	93
4	Apocynin	166	C9H10O3	000498-02-2	90
5	Ethanone, 1-(3-hydroxy-4-methoxy...	166	C9H10O3	006100-74-9	90





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Acq On : 27 Jan 2025 22:37
Operator : RC/JU
Sample : Q1174-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

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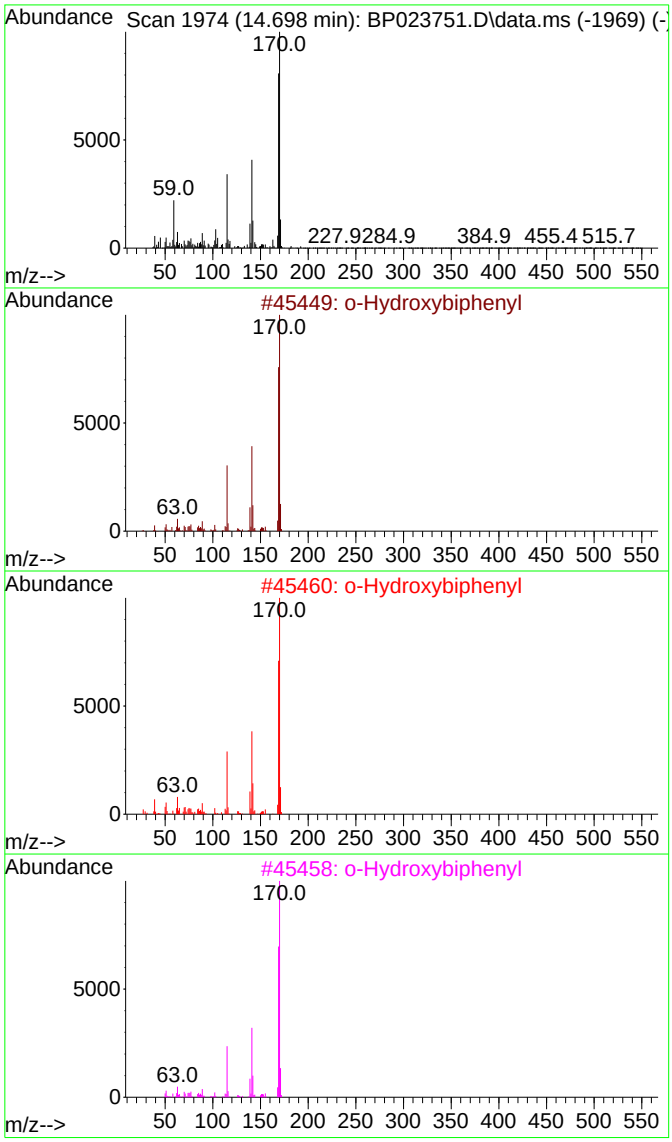
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION

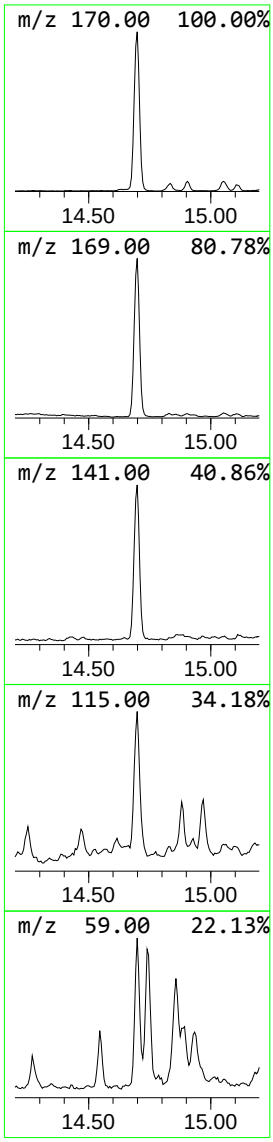
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 47 o-Hydroxybiphenyl Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.698	6.49 ng/ul	2087660	Acenaphthene-d10	14.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	97
2	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	97
3	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	95
4	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	95
5	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	93





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Acq On : 27 Jan 2025 22:37
Operator : RC/JU
Sample : Q1174-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

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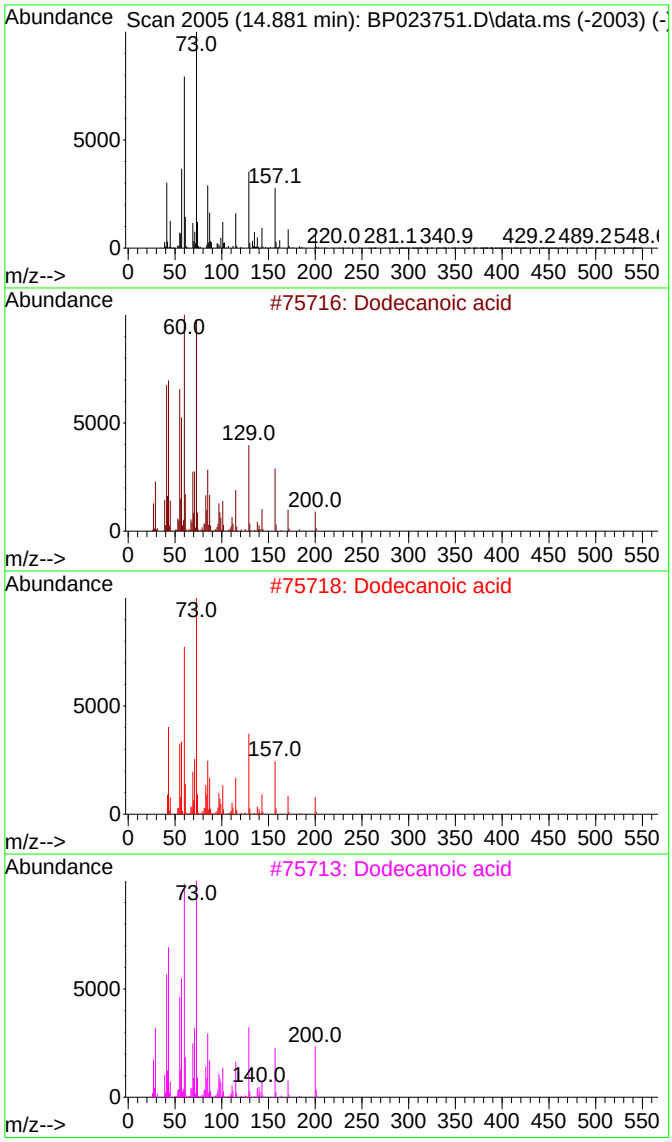
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION

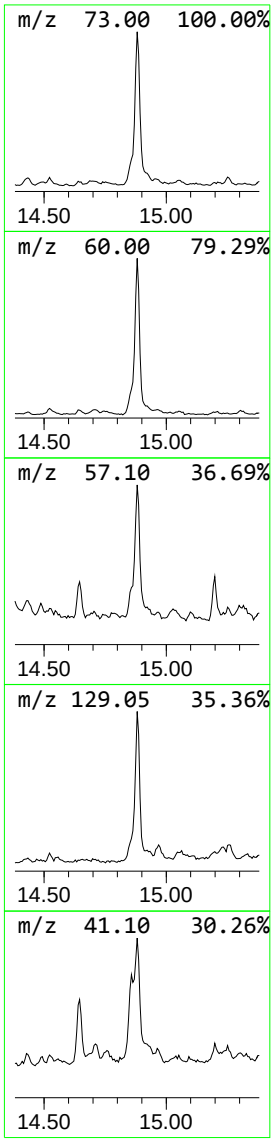
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 49 Dodecanoic acid Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.881	7.11 ng/ul	2287210	Acenaphthene-d10	14.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecanoic acid	200	C12H24O2	000143-07-7	94
2	Dodecanoic acid	200	C12H24O2	000143-07-7	94
3	Dodecanoic acid	200	C12H24O2	000143-07-7	94
4	Decanoic acid, silver(1+) salt	278	C10H19AgO2	013126-67-5	53
5	Dodecanoic acid	200	C12H24O2	000143-07-7	53





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Acq On : 27 Jan 2025 22:37
Operator : RC/JU
Sample : Q1174-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2940

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

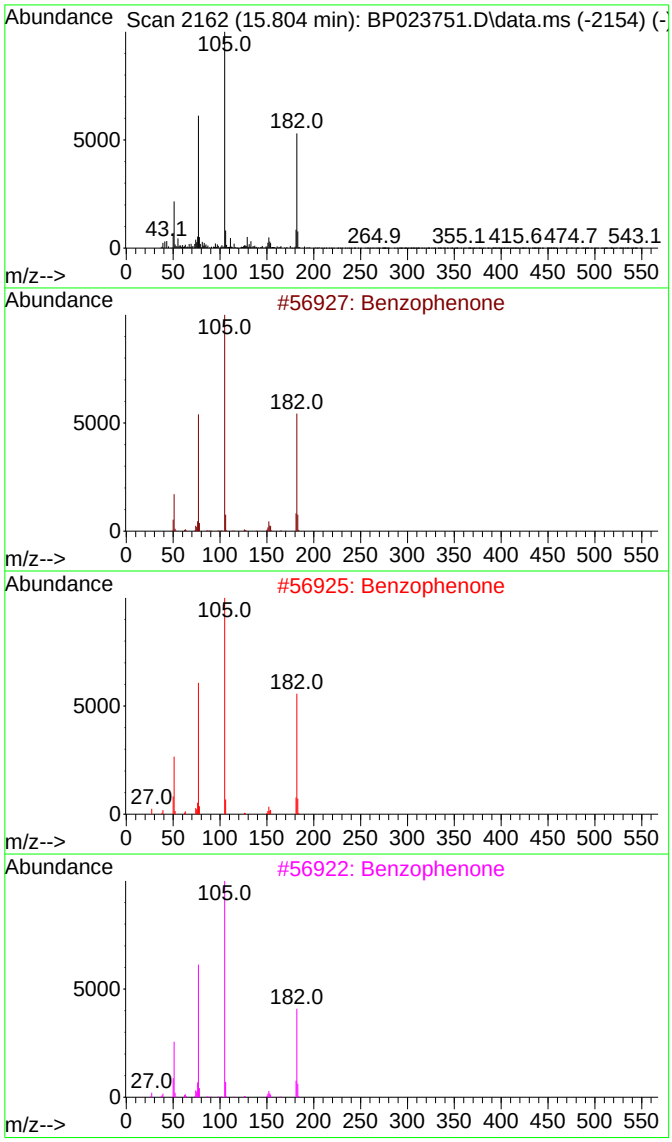
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

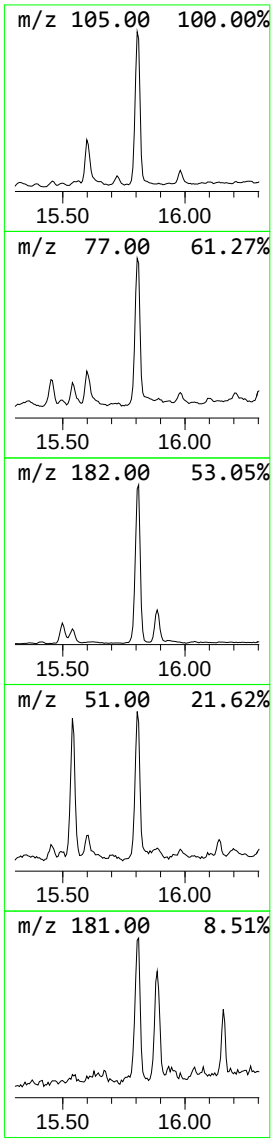
****

Peak Number 53 Benzophenone Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.804	7.86 ng/ul	2527610	Acenaphthene-d10	14.422

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	93
5	Benzophenone	182	C13H10O	000119-61-9	87





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Operator : RC/JU
Sample : Q1174-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2940

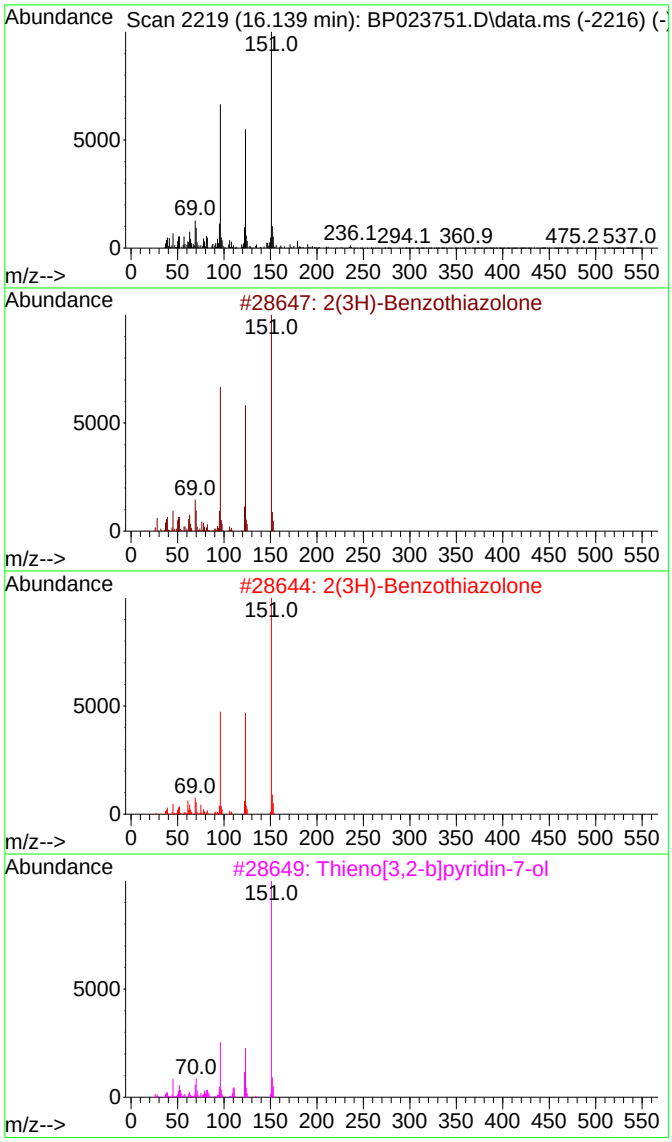
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION

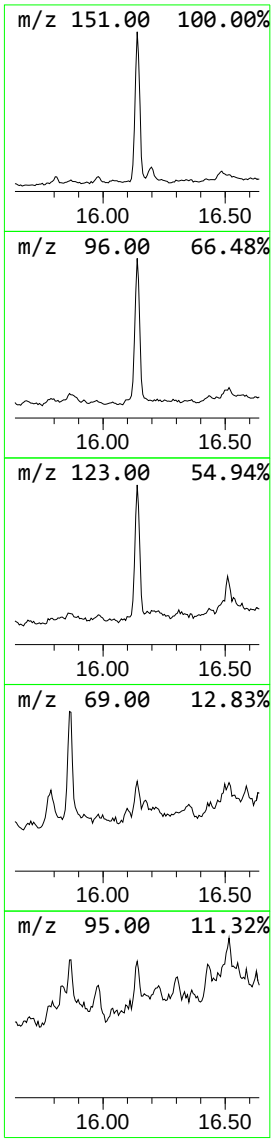
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 55 2(3H)-Benzothiazolone Concentration Rank 65

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.140	2.04 ng/ul	815815	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	74
4	t-Butylhydroquinone	166	C10H14O2	001948-33-0	50
5	1,2-Benzisothiazol-3(2H)-one	151	C7H5NOS	002634-33-5	49





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Misc :
ALS Vial : 20 Sample Multiplier: 1

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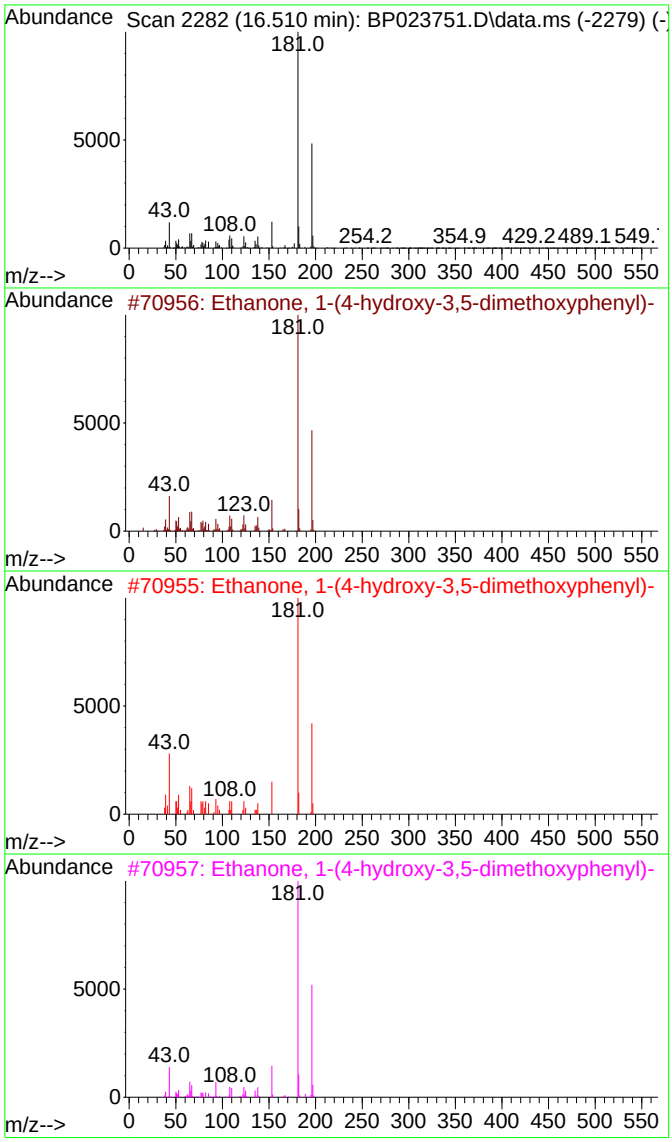
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION

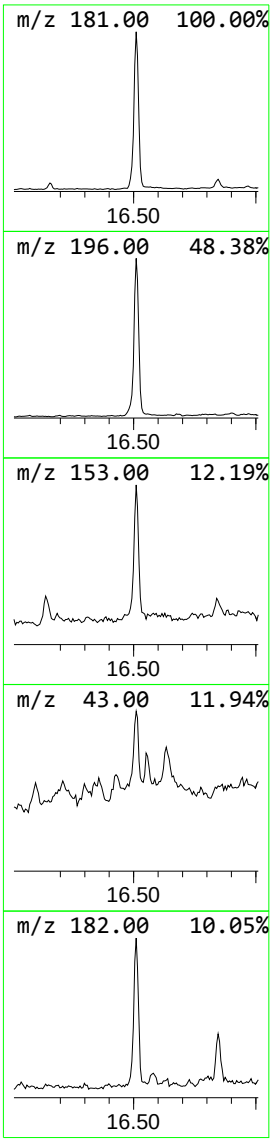
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 56 Ethanone, 1-(4-hydroxy-3,5-... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.510	3.93 ng/ul	1572720	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	97
2	Ethanone, 1-(4-hydroxy-3,5-dimet...	196	C10H12O4	002478-38-8	95
3	Ethanone, 1-(4-hydroxy-3,5-dimet...	196	C10H12O4	002478-38-8	94
4	Ethanone, 1-(4-hydroxy-3,5-dimet...	196	C10H12O4	002478-38-8	91
5	Xanthoxylin	196	C10H12O4	000090-24-4	86





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Acq On : 27 Jan 2025 22:37
Operator : RC/JU
Sample : Q1174-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2940

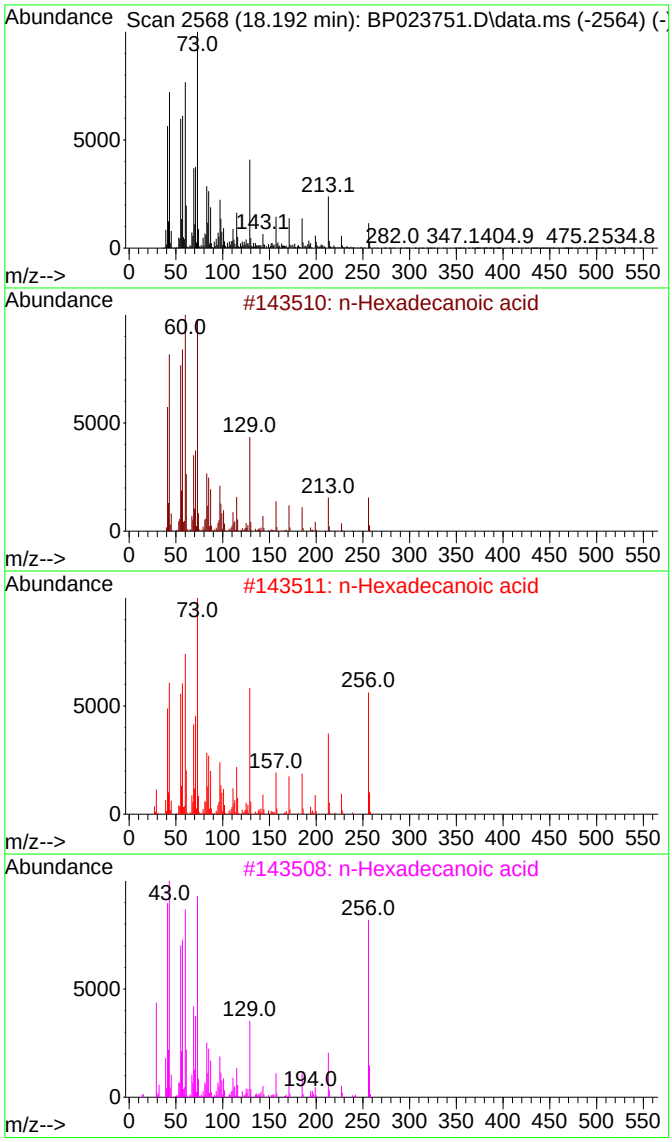
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION

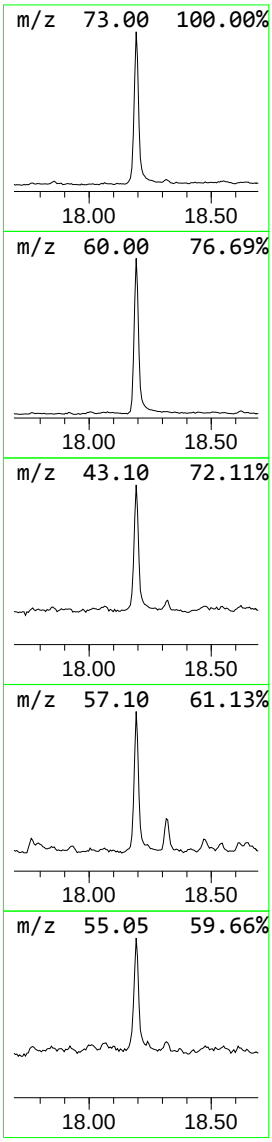
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 58 n-Hexadecanoic acid Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.192	8.90 ng/ul	3561480	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	99
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5	Tridecanoic acid	214	C13H26O2	000638-53-9	93





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Acq On : 27 Jan 2025 22:37
Operator : RC/JU
Sample : Q1174-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2940

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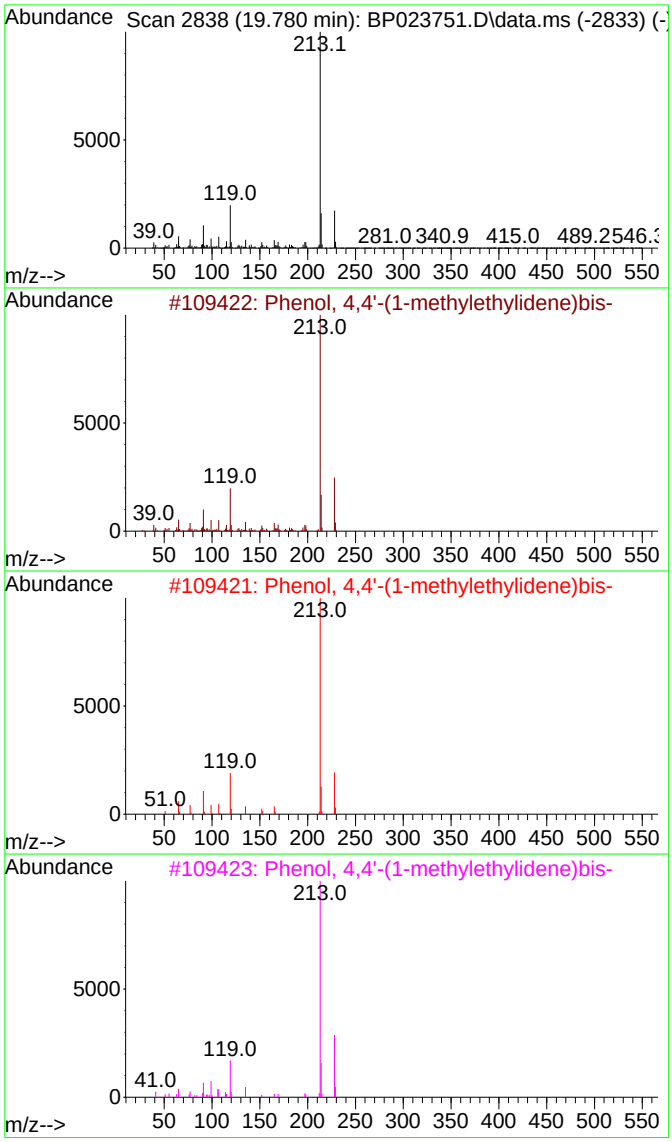
Quant Title : SVOA CALIBRATION

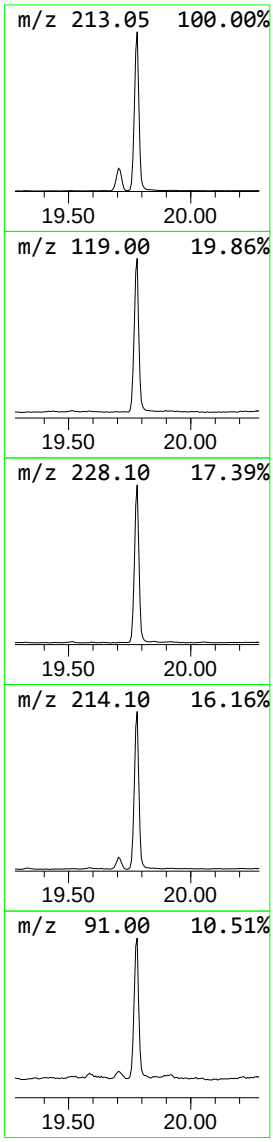
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 59 Phenol, 4,4'-(1-methylethyl... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.780	35.48 ng/ul	16070500	Chrysene-d12	21.692

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	98
2	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	98
3	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	91
4	4,4'-(1,3-Dimethylbutylidene)bis...	270	C18H22O2	006807-17-6	74
5	3-Cyano-4-ethyl-6-methylcoumarin	213	C13H11NO2	025937-11-5	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023751.D
Acq On : 27 Jan 2025 22:37
Operator : RC/JU
Sample : Q1174-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2940

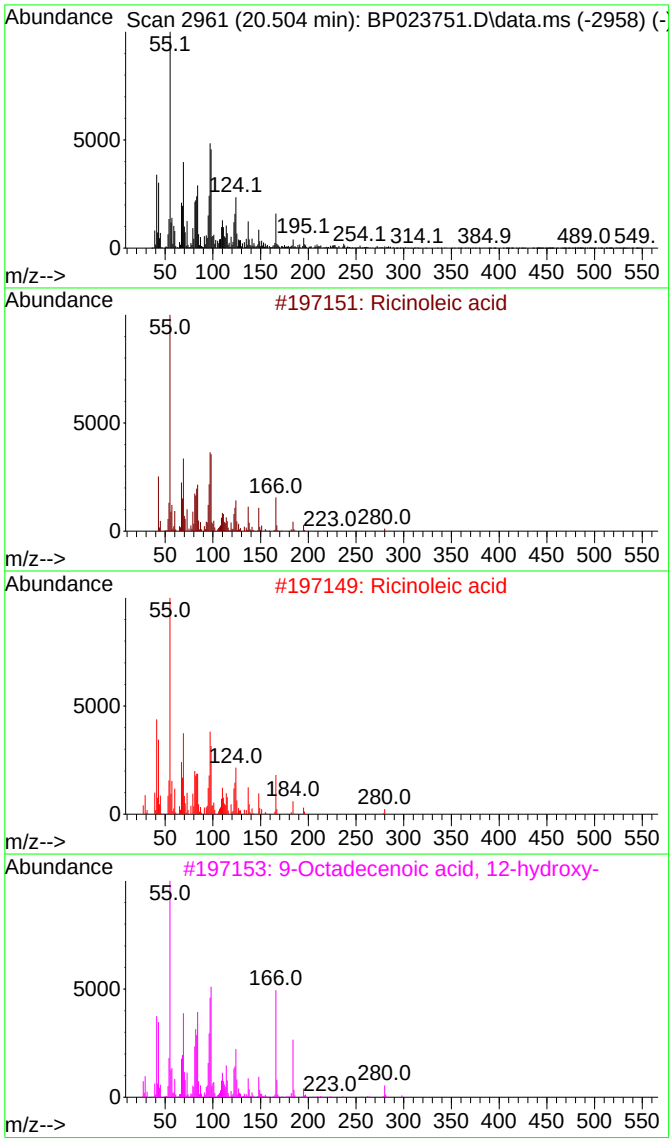
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION

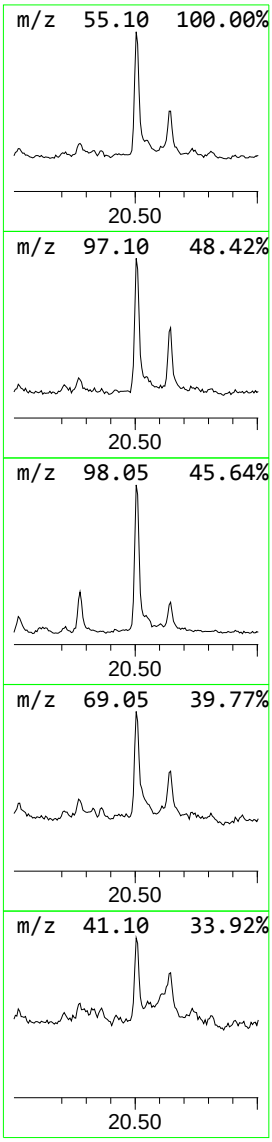
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 60 Ricinoleic acid Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.504	6.25 ng/ul	2830710	Chrysene-d12	21.692

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ricinoleic acid	298	C18H34O3	000141-22-0	90
2	Ricinoleic acid	298	C18H34O3	000141-22-0	68
3	9-Octadecenoic acid, 12-hydroxy-	298	C18H34O3	007431-95-0	62
4	9-Octadecenoic acid, 12-hydroxy-...	312	C19H36O3	000141-24-2	62
5	9-Octadecenoic acid, 12-hydroxy-...	312	C19H36O3	000141-24-2	52





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023751.D
Acq On : 27 Jan 2025 22:37
Operator : RC/JU
Sample : Q1174-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2940

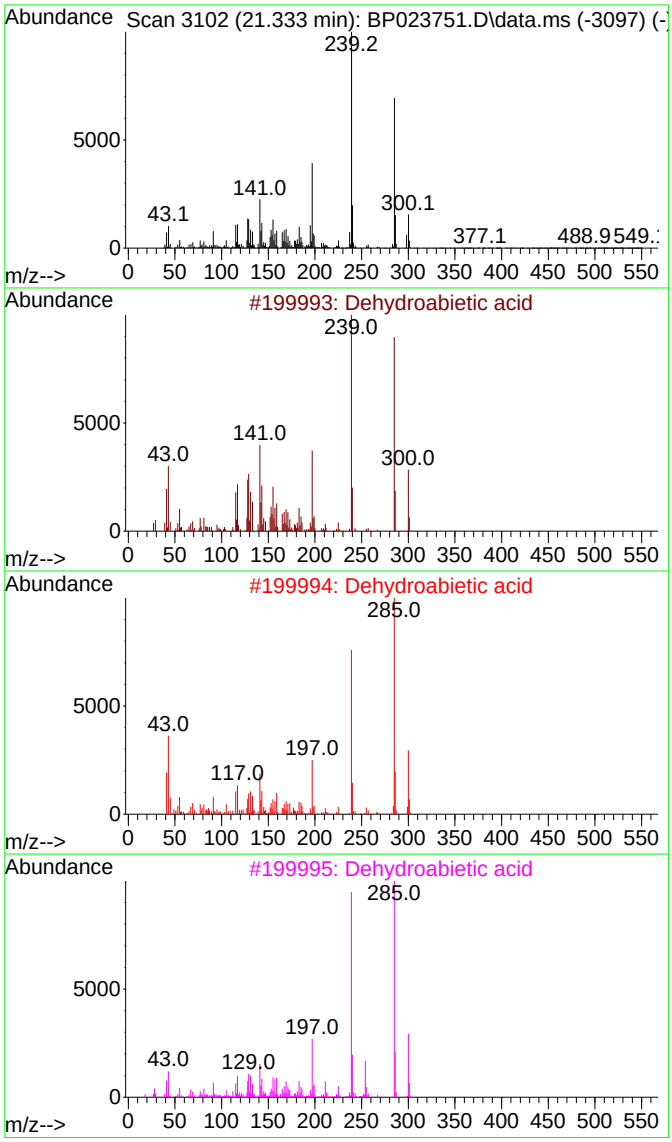
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION

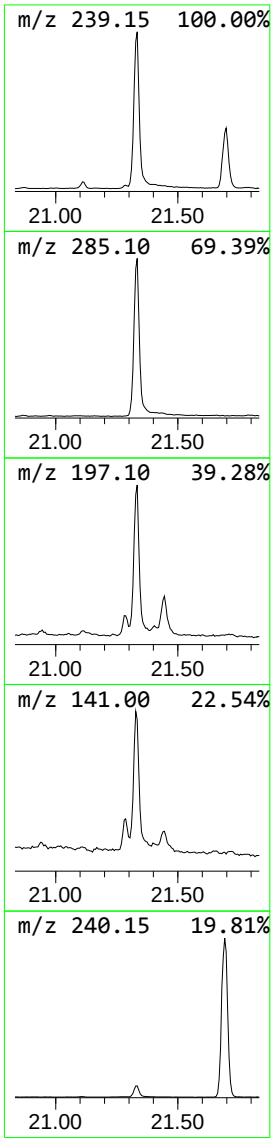
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 62 Dehydroabietic acid Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.333	13.81 ng/ul	6257110	Chrysene-d12	21.692

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	91
4	Dehydroabietic acid	300	C20H28O2	001740-19-8	91
5	1-Phenanthrenecarboxylic acid, 1...	300	C20H28O2	005155-70-4	78





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023751.D
Acq On : 27 Jan 2025 22:37
Operator : RC/JU
Sample : Q1174-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2940

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, ...	4.964	25.7	ng/ul	4144090	1	7.793	3230210	20.0
Pentanoic acid,...	6.322	46.5	ng/ul	7516930	1	7.793	3230210	20.0
Hexanoic acid	6.893	22.5	ng/ul	3636350	1	7.793	3230210	20.0
Heptanoic acid	8.428	16.9	ng/ul	2737670	1	7.793	3230210	20.0
1-Heptanol, 2,4...	8.722	11.0	ng/ul	1781870	1	7.793	3230210	20.0
Hexanoic acid, ...	9.193	64.9	ng/ul	16469200	2	10.575	5078670	20.0
2-Cyclopenten-1...	9.340	7.4	ng/ul	1868110	2	10.575	5078670	20.0
Hexanoic acid, ...	9.463	8.1	ng/ul	2045630	2	10.575	5078670	20.0
Benzoic acid	9.916	17.6	ng/ul	4474670	2	10.575	5078670	20.0
Octanoic acid	10.075	149.7	ng/ul	38010400	2	10.575	5078670	20.0
Phenol, 2-(1-me...	10.499	9.0	ng/ul	2289200	2	10.575	5078670	20.0
Phenol, 3-(1-me...	10.928	4.8	ng/ul	1232650	2	10.575	5078670	20.0
Benzeneacetic acid	11.216	67.4	ng/ul	17111700	2	10.575	5078670	20.0
Salicylic acid	11.863	6.3	ng/ul	1607140	2	10.575	5078670	20.0
Phenol, p-tert-...	11.922	9.6	ng/ul	2447630	2	10.575	5078670	20.0
Indole	12.063	33.9	ng/ul	8600280	2	10.575	5078670	20.0
Hydrocinnamic acid	12.399	3.9	ng/ul	978017	2	10.575	5078670	20.0
n-Decanoic acid	12.751	29.4	ng/ul	9463670	3	14.422	6430950	20.0
Benzene, 1-(1,1...	13.257	6.0	ng/ul	1941680	3	14.422	6430950	20.0
Ethanol, 2-[2-(...	13.969	2.6	ng/ul	833266	3	14.422	6430950	20.0
Ethanone, 1-(3-...	14.269	11.1	ng/ul	3557400	3	14.422	6430950	20.0
o-Hydroxybiphenyl	14.698	6.5	ng/ul	2087660	3	14.422	6430950	20.0
Dodecanoic acid	14.881	7.1	ng/ul	2287210	3	14.422	6430950	20.0
Benzophenone	15.804	7.9	ng/ul	2527610	3	14.422	6430950	20.0
2(3H)-Benzothia...	16.140	2.0	ng/ul	815815	4	17.228	8006280	20.0
Ethanone, 1-(4-...	16.510	3.9	ng/ul	1572720	4	17.228	8006280	20.0
n-Hexadecanoic ...	18.192	8.9	ng/ul	3561480	4	17.228	8006280	20.0
Phenol, 4,4'-(1...	19.780	35.5	ng/ul	16070500	5	21.692	9059050	20.0
Ricinoleic acid	20.504	6.3	ng/ul	2830710	5	21.692	9059050	20.0
Dehydroabietic ...	21.333	13.8	ng/ul	6257110	5	21.692	9059050	20.0