LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013025\
Data File : BM049543.D
Acq On : 31 Jan 2025 01:42
Operator : RC/JU
Sample : Q1184-15DL 200X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E2966DL

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_M\Methods\SFAM-EPA-BM012825.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BM049543.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.804	136	139	144	rVB	20145	25558	0.11%	0.025%
2	4.493	247	256	262	rBV	112442	183253	0.81%	0.180%
3	5.510	425	429	434	rBV	37331	56687	0.25%	0.056%
4	6.051	516	521	528	rBV7	13145	24134	0.11%	0.024%
5	6.587	605	612	619	rBV2	38607	74340	0.33%	0.073%
6	6.757	633	641	650	rBV	305715	505681	2.24%	0.496%
7	6.898	661	665	670	rBV	33389	48502	0.22%	0.048%
8	7.510	762	769	775	rBV	993894	1596659	7.09%	1.566%
9	7.598	775	784	808	rVV	12217910	22535427	100.00%	22.104%
10	8.304	895	904	912	rVB	124452	260756	1.16%	0.256%
11	8.922	985	1009	1017	rBV	1513658	5717412	25.37%	5.608%
12	8.981	1017	1019	1025	rVB2	27101	41404	0.18%	0.041%
13	9.286	1066	1071	1082	rVB	49551	89059	0.40%	0.087%
14	9.481	1097	1104	1107	rBV	506699	811246	3.60%	0.796%
15	9.516	1107	1110	1118	rVV	539297	804219	3.57%	0.789%
16	9.757	1143	1151	1154	rBV	175066	362932	1.61%	0.356%
17	9.792	1154	1157	1162	rVB	153313	221872	0.98%	0.218%
18	9.839	1162	1165	1169	rVB6	16598	24399	0.11%	0.024%
19	9.939	1173	1182	1188	rBV	204243	370013	1.64%	0.363%
20	10.016	1188	1195	1200	rBV7	14944	41451	0.18%	0.041%
21	10.116	1206	1212	1216	rBV6	13844	24014	0.11%	0.024%
22	10.175	1216	1222	1224	rVV	75860	114352	0.51%	0.112%
23	10.228	1224	1231	1235	rVV	5194215	8302449	36.84%	8.144%
24	10.269	1235	1238	1244	rVV	1430948	2192101	9.73%	2.150%
25	10.316	1244	1246	1255	rVB	115204	178903	0.79%	0.175%
26	10.433	1261	1266	1270	rBV3	25814	38381	0.17%	0.038%
27	10.569	1285	1289	1296	rVB2	42686	76763	0.34%	0.075%
28	10.651	1297	1303	1315	rVB	642191	1039084	4.61%	1.019%
29	10.745	1315	1319	1323	rBV2	22762	33381	0.15%	0.033%
30	10.863	1329	1339	1344	rBV2	101685	305164	1.35%	0.299%
31	10.910	1344	1347	1353	rVB2	61612	98133	0.44%	0.096%
32	10.969	1353	1357	1364	rVB10	17257	34747	0.15%	0.034%
33	11.045	1364	1370	1376	rBV2	51456	114437	0.51%	0.112%
34	11.122	1376	1383	1388	rVV5	163925	388922	1.73%	0.381%
35	11.169	1388	1391	1397	rVB3	74126	99958	0.44%	0.098%
36	11.316	1404	1416	1420	rBV	697275	1302524	5.78%	1.278%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013025\
Data File : BM049543.D
Acq On : 31 Jan 2025 01:42
Operator : RC/JU
Sample : Q1184-15DL 200X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2966DL

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_M\Methods\SFAM-EPA-BM012825.MA.M
Title : SVOA CALIBRATION

37	11.380	1420	1427	1430	rVV4	239968	637636	2.83%	0.625%
38	11.416	1430	1433	1439	rVB	330027	465549	2.07%	0.457%
39	11.463	1439	1441	1451	rVB7	33675	60282	0.27%	0.059%
40	11.551	1451	1456	1458	rBV3	23108	38944	0.17%	0.038%
41	11.569	1458	1459	1463	rVB2	26944	27412	0.12%	0.027%
42	11.651	1463	1473	1480	rBV	7835612	13205566	58.60%	12.953%
43	11.792	1491	1497	1505	rVV	107774	210675	0.93%	0.207%
44	11.904	1505	1516	1529	rVB7	177027	578173	2.57%	0.567%
45	12.010	1529	1534	1536	rBV5	16636	26568	0.12%	0.026%
46	12.110	1545	1551	1557	rVB2	35300	70318	0.31%	0.069%
47	12.351	1589	1592	1597	rVV5	26699	53829	0.24%	0.053%
48	12.392	1597	1599	1605	rVV6	15669	34022	0.15%	0.033%
49	12.451	1605	1609	1612	rVV6	15740	27905	0.12%	0.027%
50	12.498	1612	1617	1618	rVV2	30309	44715	0.20%	0.044%
51	12.533	1618	1623	1628	rVV2	141654	248991	1.10%	0.244%
52	12.575	1628	1630	1639	rVB6	18668	26918	0.12%	0.026%
53	12.751	1655	1660	1666	rVB4	19132	41392	0.18%	0.041%
54	13.010	1696	1704	1725	rBV	9169157	13097452	58.12%	12.847%
55	13.204	1733	1737	1745	rVB5	15903	29014	0.13%	0.028%
56	13.374	1759	1766	1771	rBV	2541774	3482260	15.45%	3.416%
57	13.422	1771	1774	1781	rVV	235329	325549	1.44%	0.319%
58	13.486	1781	1785	1791	rVV	98144	140460	0.62%	0.138%
59	13.563	1793	1798	1804	rVV2	70487	112755	0.50%	0.111%
60	13.627	1804	1809	1816	rVB2	24353	38608	0.17%	0.038%
61	13.839	1840	1845	1849	rBV	34031	58622	0.26%	0.058%
62	14.039	1873	1879	1882	rBV4	23566	46909	0.21%	0.046%
63	14.151	1892	1898	1907	rBV	2237682	3227737	14.32%	3.166%
64	14.216	1907	1909	1913	rVV	21717	23980	0.11%	0.024%
65	14.263	1913	1917	1921	rVB	33683	42837	0.19%	0.042%
66	14.421	1937	1944	1948	rBV4	15847	31321	0.14%	0.031%
67	14.851	2012	2017	2023	rBV	97016	137492	0.61%	0.135%
68	15.157	2063	2069	2071	rBV	36228	58378	0.26%	0.057%
69	15.186	2071	2074	2080	rVV2	28405	48207	0.21%	0.047%
70	15.586	2138	2142	2146	rBV2	25746	40573	0.18%	0.040%
71	16.498	2291	2297	2302	rVB7	12813	24229	0.11%	0.024%
72	16.657	2317	2324	2327	rBV8	13380	28271	0.13%	0.028%
73	16.692	2327	2330	2334	rVB3	15875	25539	0.11%	0.025%
74	16.910	2360	2367	2379	rBV2	2605046	3766899	16.72%	3.695%
75	17.004	2379	2383	2390	rVV	52880	82189	0.36%	0.081%
76	17.298	2427	2433	2443	rBV	261887	377479	1.68%	0.370%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013025\
Data File : BM049543.D
Acq On : 31 Jan 2025 01:42
Operator : RC/JU
Sample : Q1184-15DL 200X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2966DL

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_M\Methods\SFAM-EPA-BM012825.MA.M
Title : SVOA CALIBRATION

77	17.833	2519	2524	2531	rBV	155045	278172	1.23%	0.273%
78	17.898	2531	2535	2539	rVB	87326	123306	0.55%	0.121%
79	18.151	2574	2578	2585	rVB5	28023	45329	0.20%	0.044%
80	19.127	2740	2744	2751	rBV2	87411	153303	0.68%	0.150%
81	19.315	2772	2776	2782	rBV	46793	66876	0.30%	0.066%
82	20.392	2956	2959	2963	rVB	74298	77011	0.34%	0.076%
83	20.862	3035	3039	3044	rBV	342792	388091	1.72%	0.381%
84	21.139	3081	3086	3092	rBV	3053119	4055295	18.00%	3.978%
85	21.350	3118	3122	3128	rVB	476428	573288	2.54%	0.562%
86	21.880	3208	3212	3219	rVB	527142	695707	3.09%	0.682%
87	22.474	3309	3313	3319	rVB	467151	684913	3.04%	0.672%
88	23.162	3425	3430	3437	rVB	397498	714283	3.17%	0.701%
89	23.921	3552	3559	3573	rVB	1850026	4910466	21.79%	4.817%

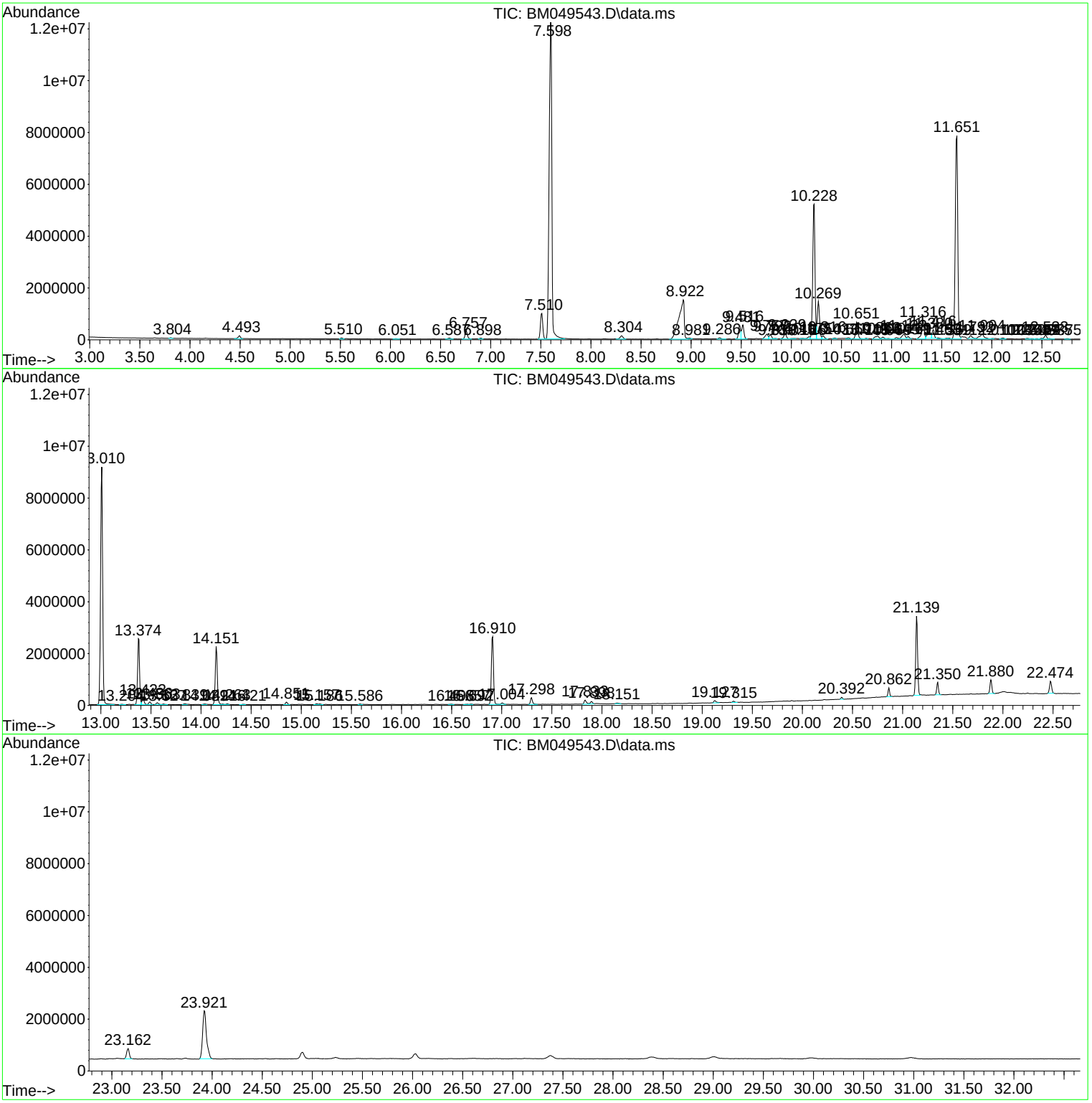
Sum of corrected areas: 101950012

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013025\
Data File : BM049543.D
Acq On : 31 Jan 2025 01:42
Operator : RC/JU
Sample : Q1184-15DL 200X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2966DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013025\
Data File : BM049543.D
Acq On : 31 Jan 2025 01:42
Operator : RC/JU
Sample : Q1184-15DL 200X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2966DL

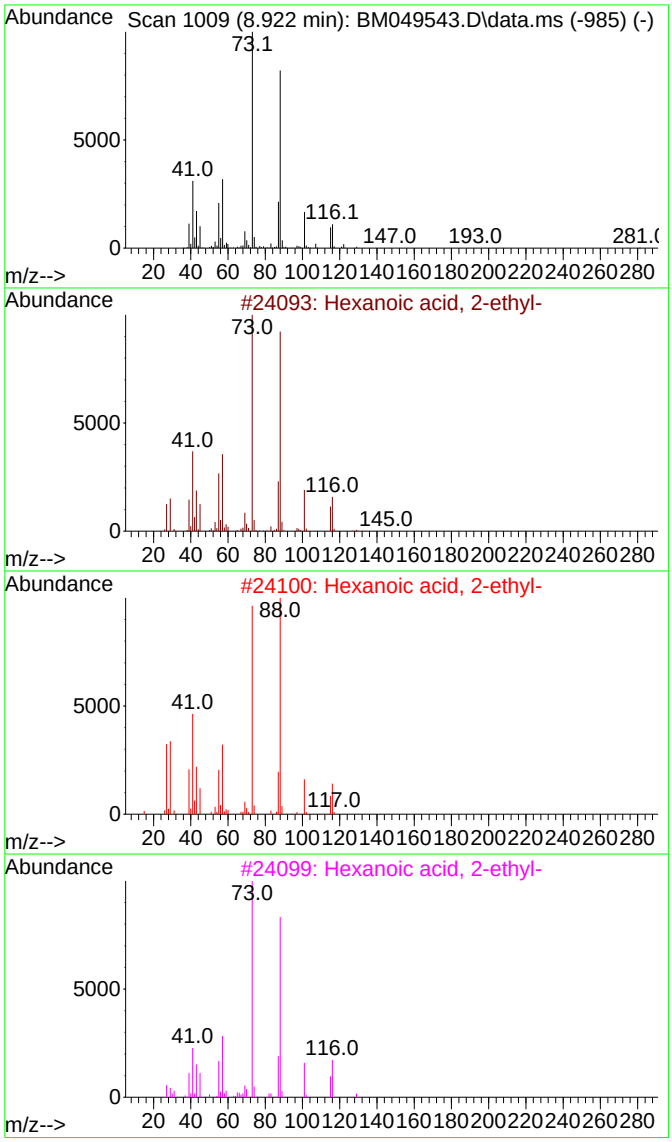
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION

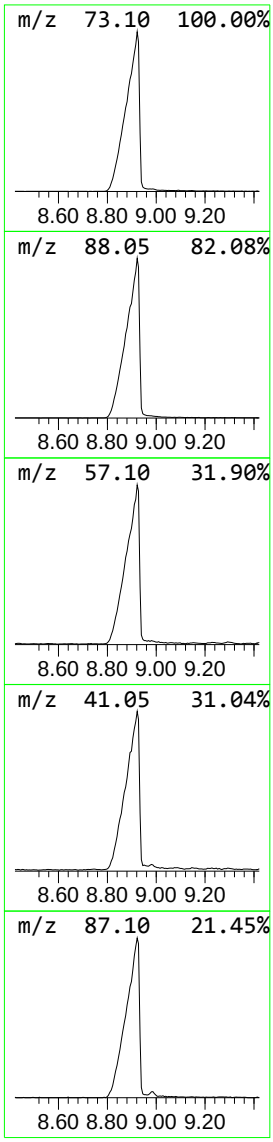
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Hexanoic acid, 2-ethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.922	52.16 ng/ul	5717410	Naphthalene-d8	10.269

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	78
5	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013025\
Data File : BM049543.D
Acq On : 31 Jan 2025 01:42
Operator : RC/JU
Sample : Q1184-15DL 200X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2966DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION

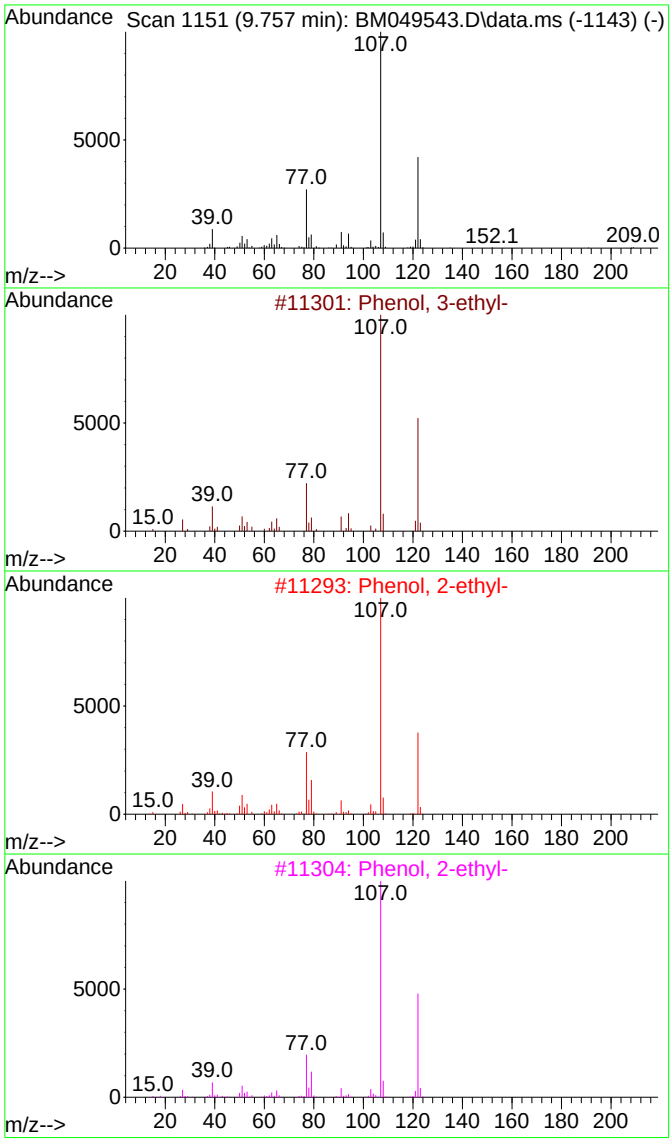
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

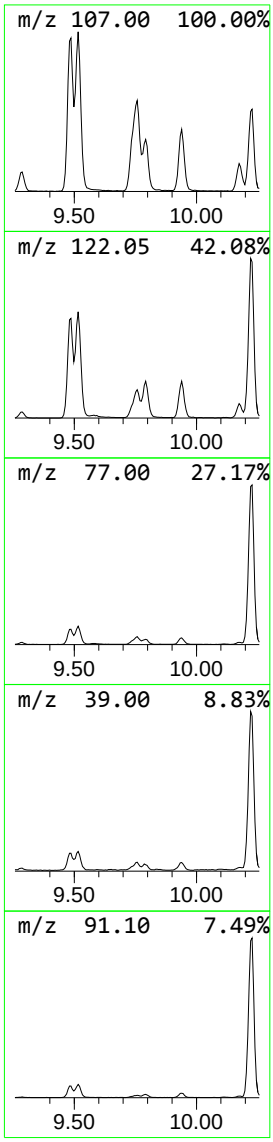
****

Peak Number 4 Phenol, 3-ethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.757	3.31 ng/ul	362932	Naphthalene-d8	10.269

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	94
2	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	91
3	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	91
4	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	91
5	Phenol, 4-ethyl-	122	C8H10O	000123-07-9	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013025\
Data File : BM049543.D
Acq On : 31 Jan 2025 01:42
Operator : RC/JU
Sample : Q1184-15DL 200X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2966DL

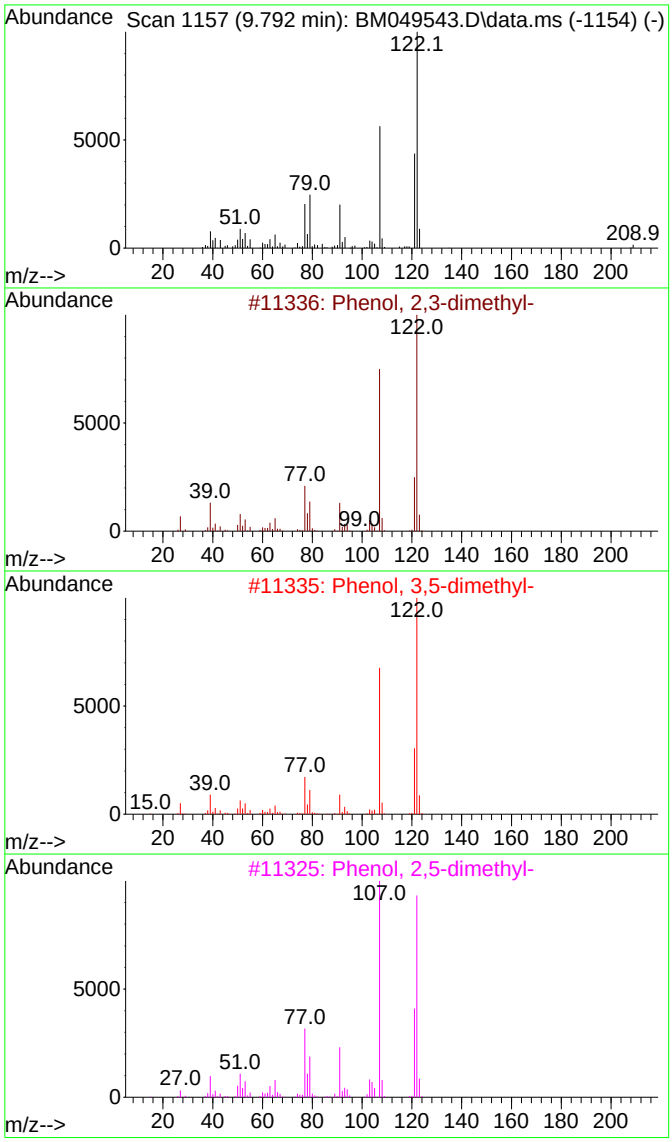
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION

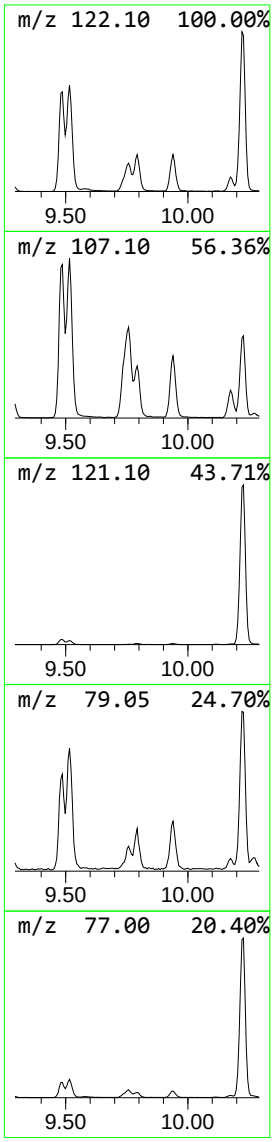
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Phenol, 2,3-dimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.792	2.02 ng/ul	221872	Naphthalene-d8	10.269

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013025\
Data File : BM049543.D
Acq On : 31 Jan 2025 01:42
Operator : RC/JU
Sample : Q1184-15DL 200X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2966DL

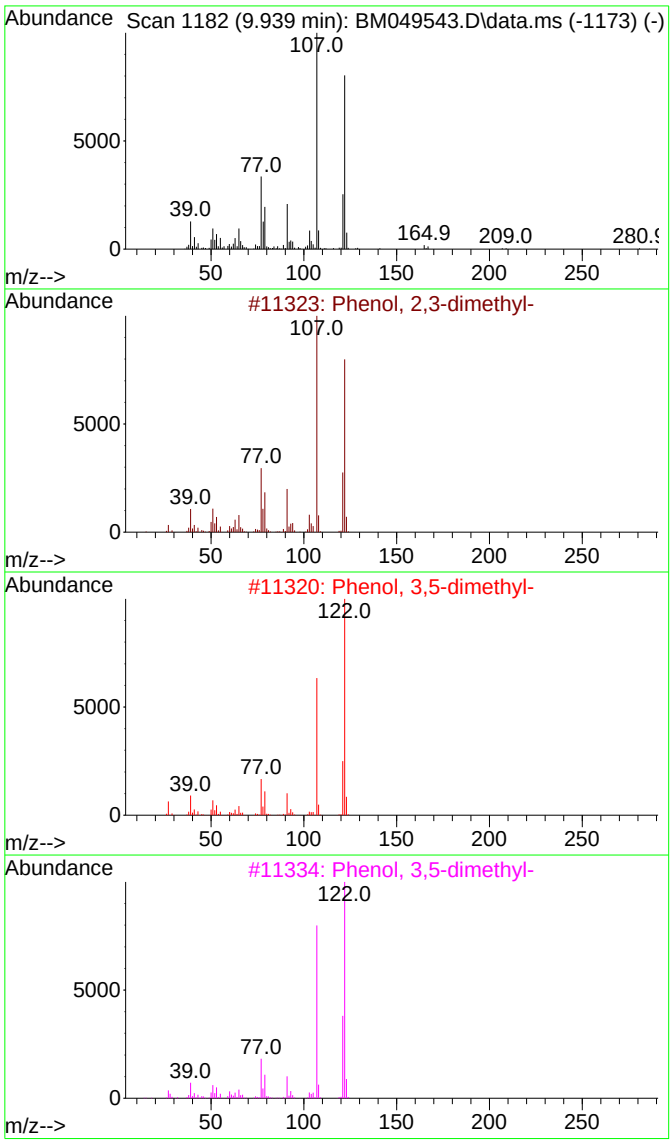
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION

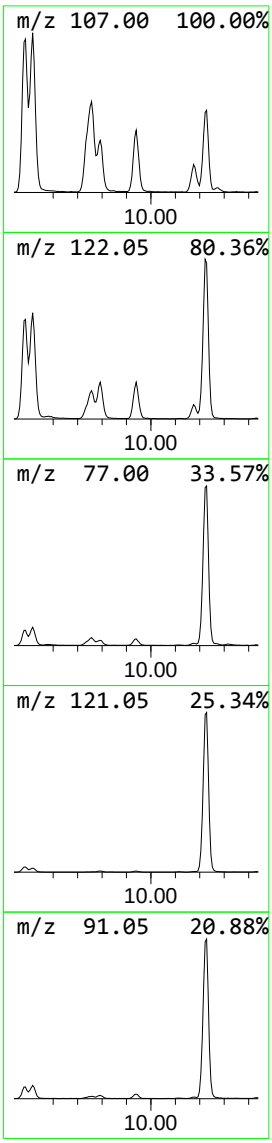
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Phenol, 3,5-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.939	3.38 ng/ul	370013	Naphthalene-d8	10.269

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	96
2	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	95
3	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	94
4	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	94
5	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013025\
Data File : BM049543.D
Acq On : 31 Jan 2025 01:42
Operator : RC/JU
Sample : Q1184-15DL 200X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2966DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION

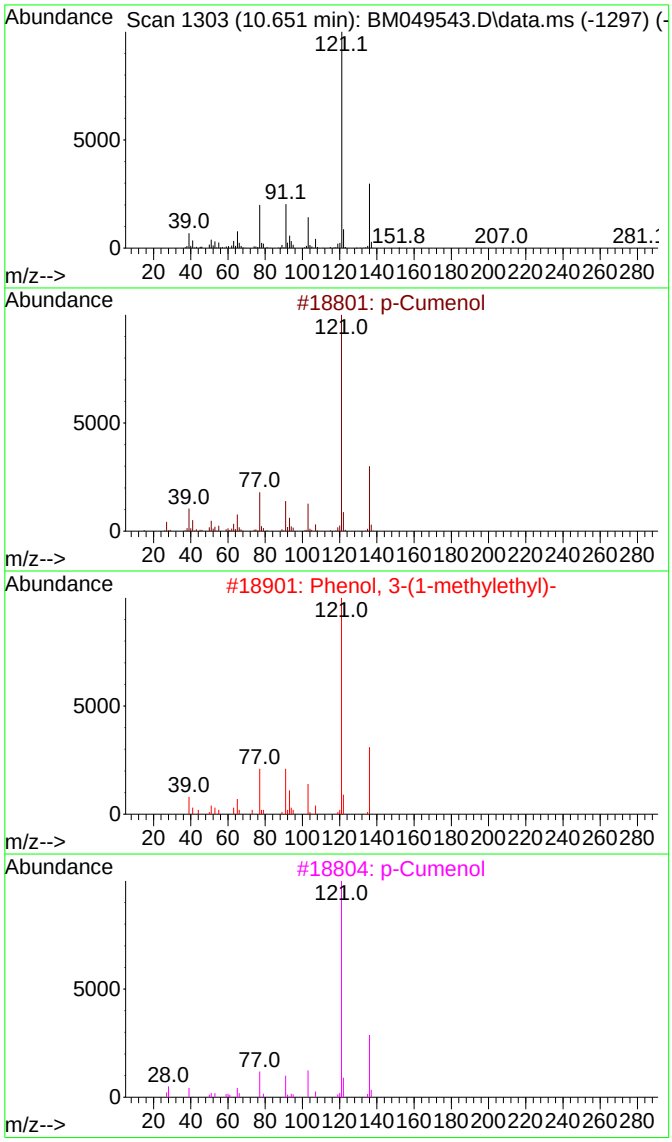
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

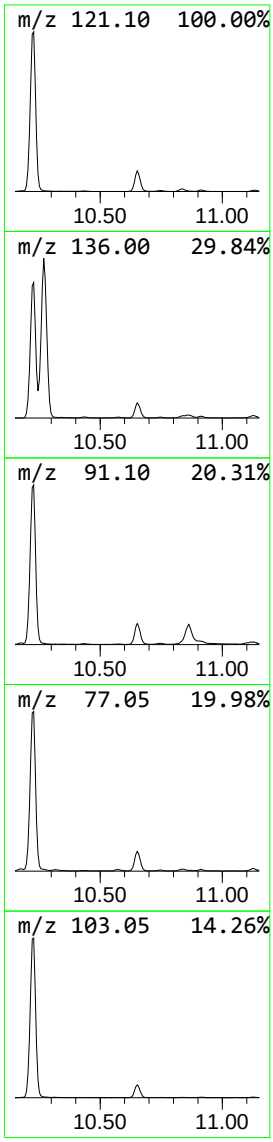
****

Peak Number 7 p-Cumenol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.651	9.48 ng/ul	1039080	Naphthalene-d8	10.269

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Cumenol	136	C9H12O	000099-89-8	95
2	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	94
3	p-Cumenol	136	C9H12O	000099-89-8	91
4	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	91
5	Phenol, 2-ethyl-6-methyl-	136	C9H12O	001687-64-5	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013025\
Data File : BM049543.D
Acq On : 31 Jan 2025 01:42
Operator : RC/JU
Sample : Q1184-15DL 200X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2966DL

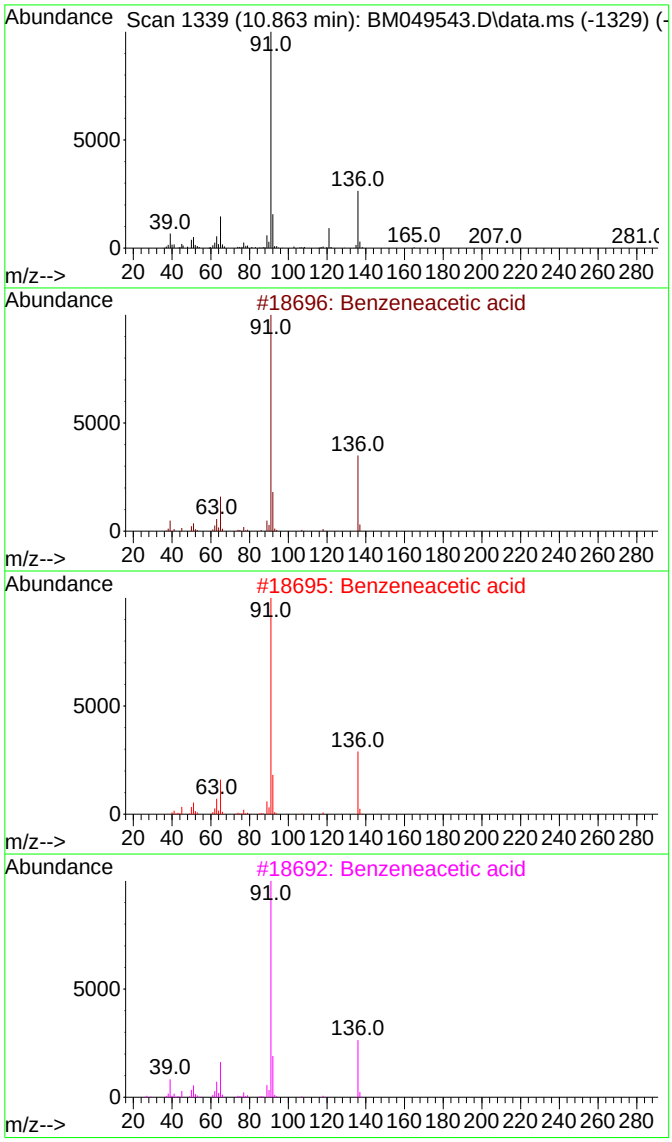
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION

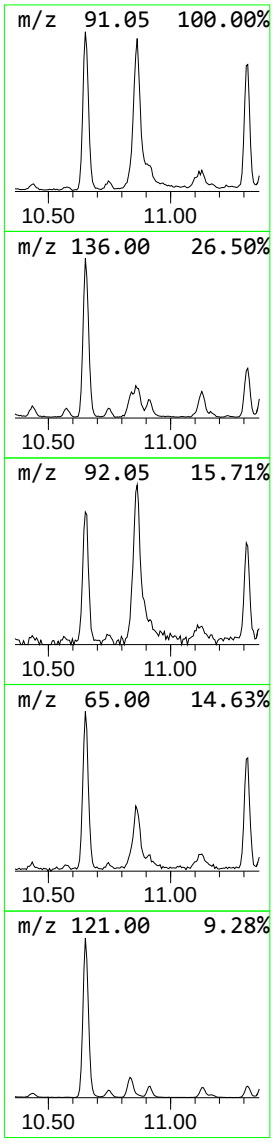
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzeneacetic acid Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.863	2.78 ng/ul	305164	Naphthalene-d8	10.269

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneacetic acid	136	C8H8O2	000103-82-2	93
2	Benzeneacetic acid	136	C8H8O2	000103-82-2	93
3	Benzeneacetic acid	136	C8H8O2	000103-82-2	93
4	Benzeneacetic acid	136	C8H8O2	000103-82-2	81
5	Propanedioic acid, phenyl-	180	C9H8O4	002613-89-0	52





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013025\
Data File : BM049543.D
Acq On : 31 Jan 2025 01:42
Operator : RC/JU
Sample : Q1184-15DL 200X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2966DL

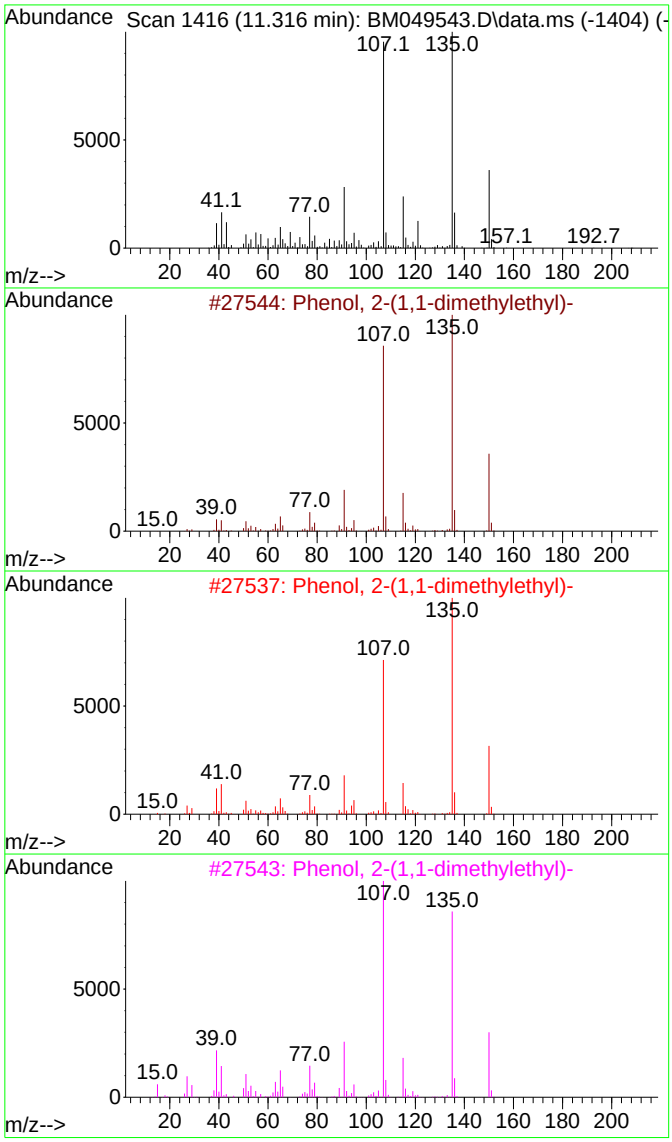
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION

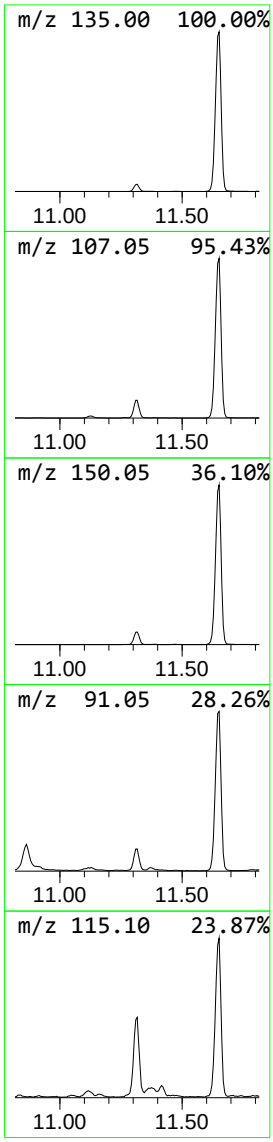
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Phenol, 2-(1,1-dimethylethyl)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.316	11.88 ng/ul	1302520	Naphthalene-d8	10.269

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	94
2	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	87
3	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	87
4	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	52
5	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	49





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Acq On : 31 Jan 2025 01:42
Operator : RC/JU
Sample : Q1184-15DL 200X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2966DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION

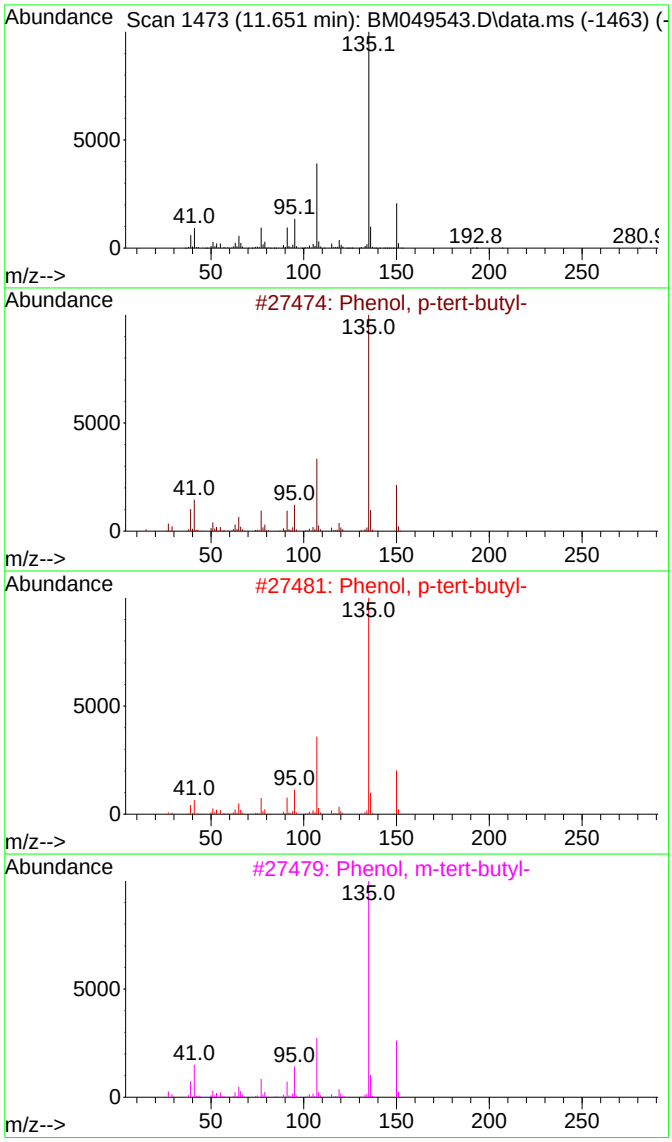
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

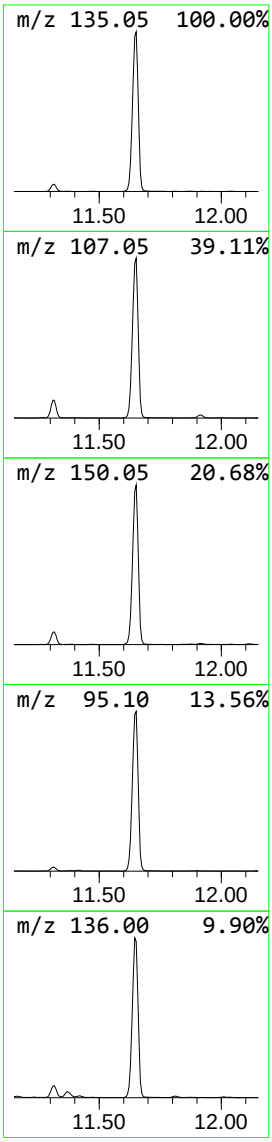
****

Peak Number 13 Phenol, p-tert-butyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.651	120.48 ng/ul	13205600	Naphthalene-d8	10.269

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





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Data File : BM049543.D
Acq On : 31 Jan 2025 01:42
Operator : RC/JU
Sample : Q1184-15DL 200X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2966DL

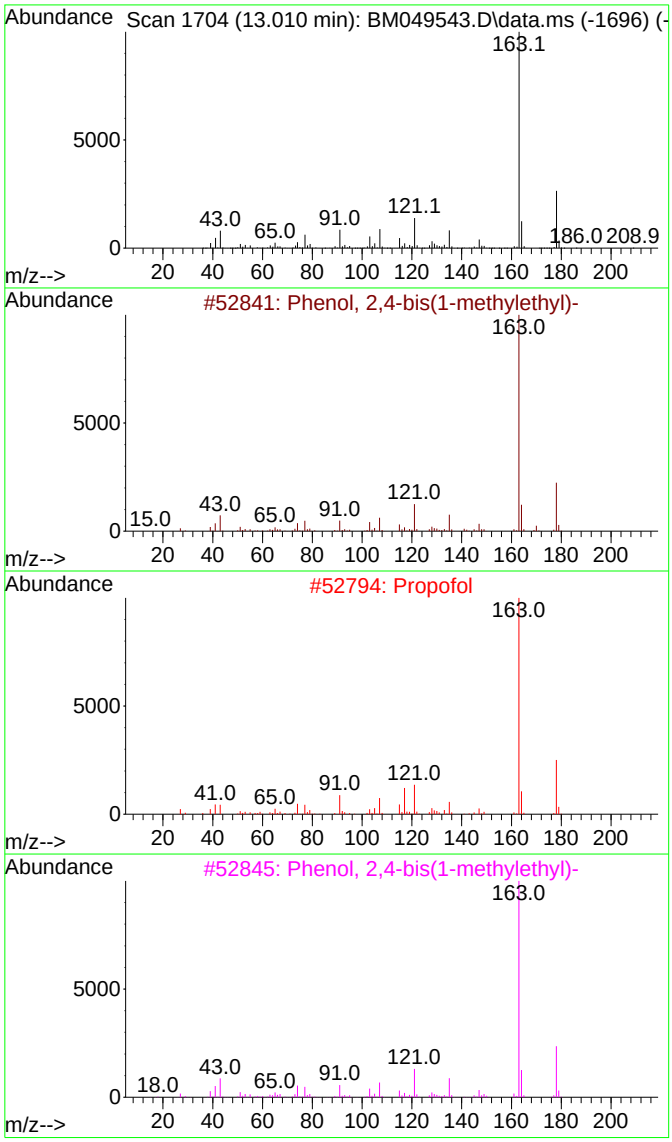
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION

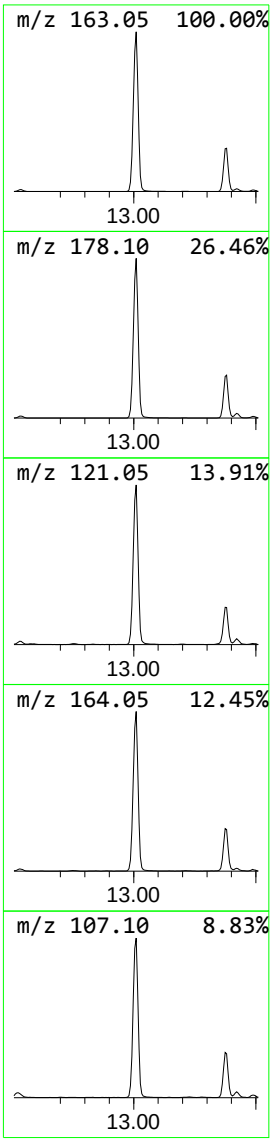
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Phenol, 2,4-bis(1-methyleth... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.010	81.16 ng/ul	13097500	Acenaphthene-d10	14.151

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,4-bis(1-methylethyl)-	178	C12H18O	002934-05-6	97
2	Propofol	178	C12H18O	002078-54-8	94
3	Phenol, 2,4-bis(1-methylethyl)-	178	C12H18O	002934-05-6	94
4	Propofol	178	C12H18O	002078-54-8	91
5	Propofol	178	C12H18O	002078-54-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013025\
Data File : BM049543.D
Acq On : 31 Jan 2025 01:42
Operator : RC/JU
Sample : Q1184-15DL 200X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2966DL

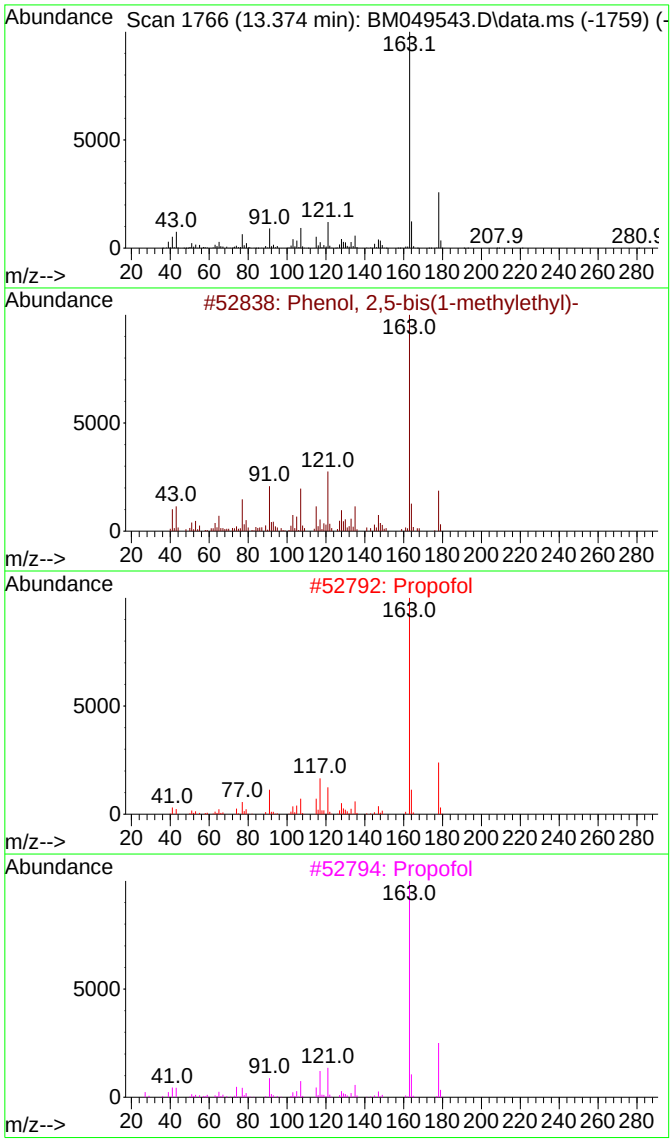
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION

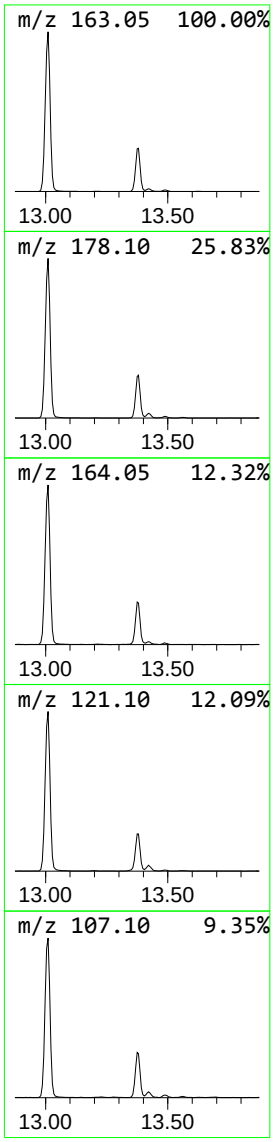
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Phenol, 2,5-bis(1-methyleth... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.374	21.58 ng/ul	3482260	Acenaphthene-d10	14.151

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,5-bis(1-methylethyl)-	178	C12H18O	035946-91-9	97
2	Propofol	178	C12H18O	002078-54-8	94
3	Propofol	178	C12H18O	002078-54-8	94
4	Phenol, 2,4-bis(1-methylethyl)-	178	C12H18O	002934-05-6	93
5	Propofol	178	C12H18O	002078-54-8	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013025\
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Acq On : 31 Jan 2025 01:42
Operator : RC/JU
Sample : Q1184-15DL 200X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2966DL

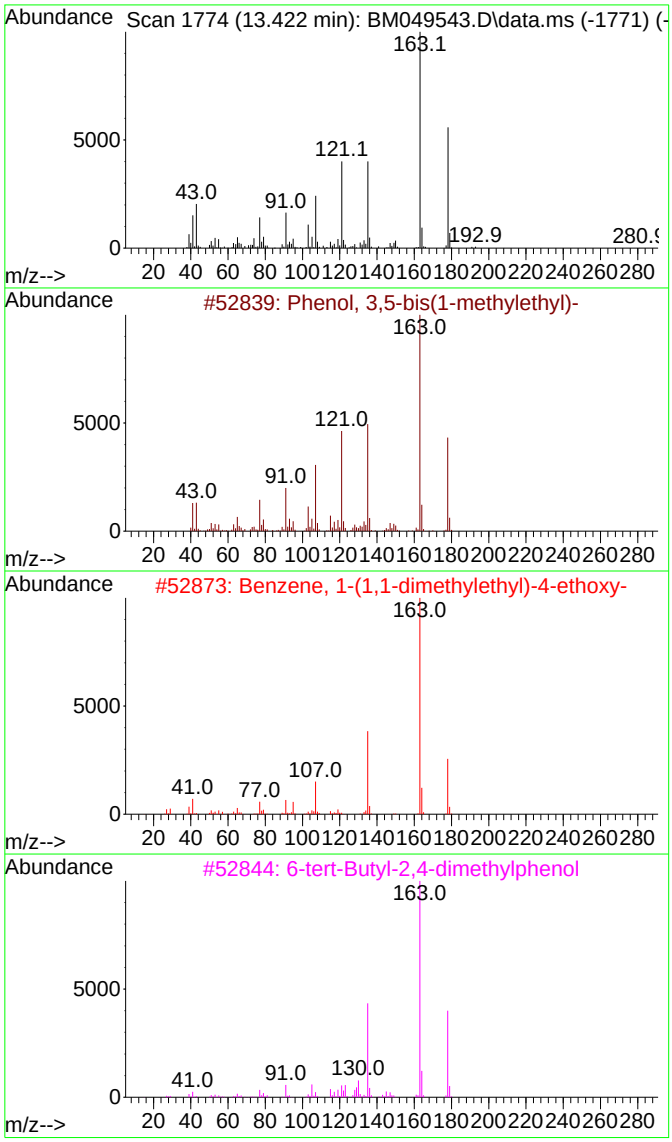
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION

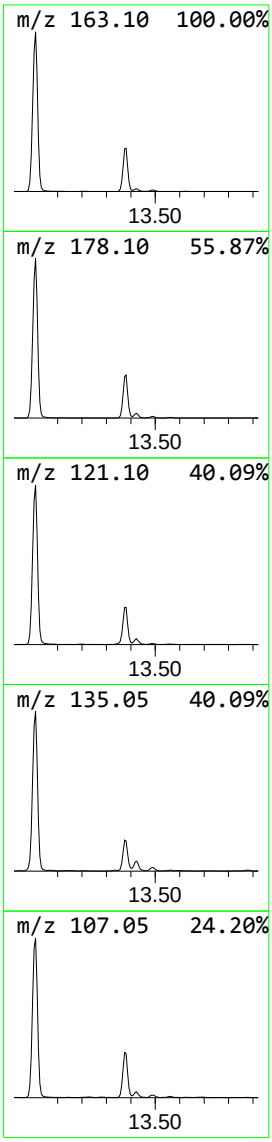
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Phenol, 3,5-bis(1-methyleth... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.422	2.02 ng/ul	325549	Acenaphthene-d10	14.151

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,5-bis(1-methylethyl)-	178	C12H18O	026886-05-5	93
2	Benzene, 1-(1,1-dimethylethyl)-4...	178	C12H18O	017269-94-2	83
3	6-tert-Butyl-2,4-dimethylphenol	178	C12H18O	001879-09-0	74
4	2-Amino-4,5-dimethoxybenzonitrile	178	C9H10N2O2	026961-27-3	72
5	5'-Hydroxy-2',3',4'-trimethylace...	178	C11H14O2	013667-28-2	68





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013025\
Data File : BM049543.D
Acq On : 31 Jan 2025 01:42
Operator : RC/JU
Sample : Q1184-15DL 200X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2966DL

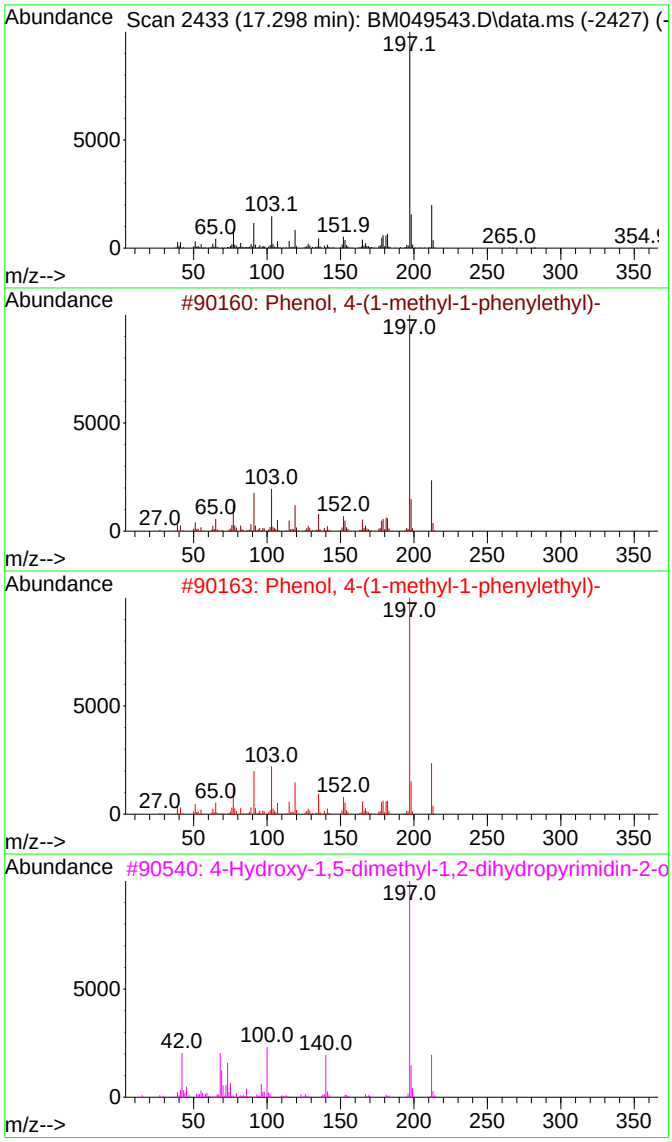
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION

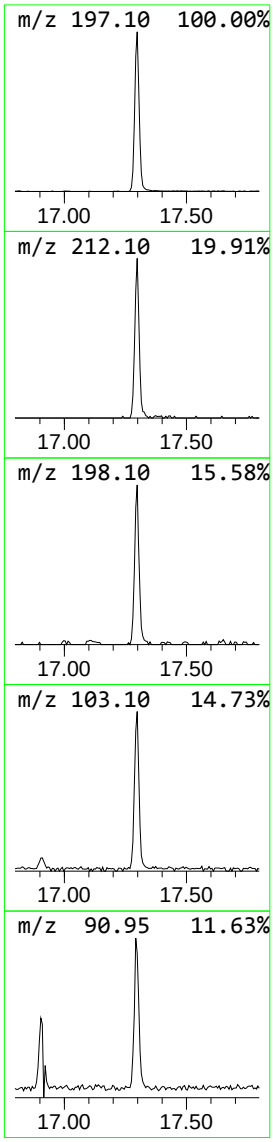
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Phenol, 4-(1-methyl-1-pheny... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.298	2.00 ng/ul	377479	Phenanthrene-d10	16.910

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1-methyl-1-phenylethyl)-	212	C15H16O	000599-64-4	98
2	Phenol, 4-(1-methyl-1-phenylethyl)-	212	C15H16O	000599-64-4	96
3	4-Hydroxy-1,5-dimethyl-1,2-dihyd...	212	C9H16N2O2Si	1000507-40-5	72
4	1-Acetyl-4,6,8-trimethylazulene	212	C15H16O	000834-97-9	72
5	1-(2,3,4-Trimethoxyphenyl)ethanol	212	C11H16O4	1000433-06-9	72





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Acq On : 31 Jan 2025 01:42
Operator : RC/JU
Sample : Q1184-15DL 200X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2966DL

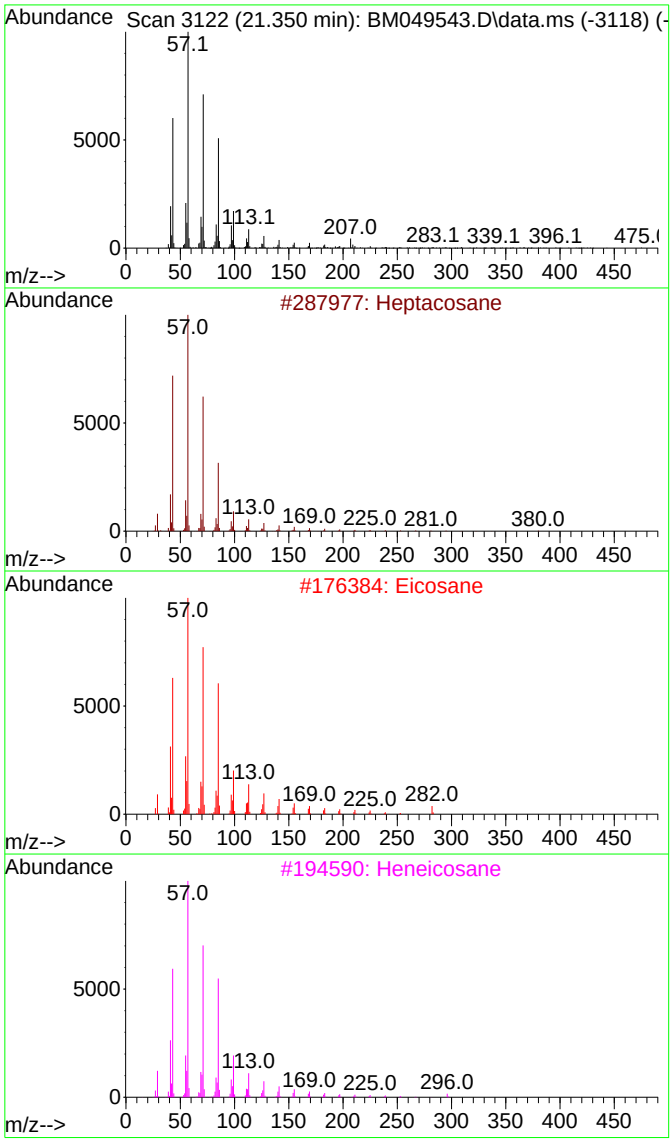
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION

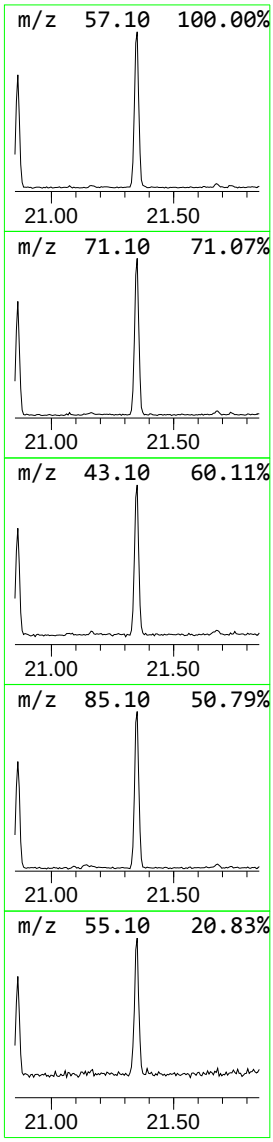
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.350	2.83 ng/ul	573288	Chrysene-d12	21.139

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	96
2	Eicosane	282	C20H42	000112-95-8	95
3	Heneicosane	296	C21H44	000629-94-7	90
4	Docosane, 1-iodo-	436	C22H45I	1000406-31-9	87
5	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	83





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Acq On : 31 Jan 2025 01:42
Operator : RC/JU
Sample : Q1184-15DL 200X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2966DL

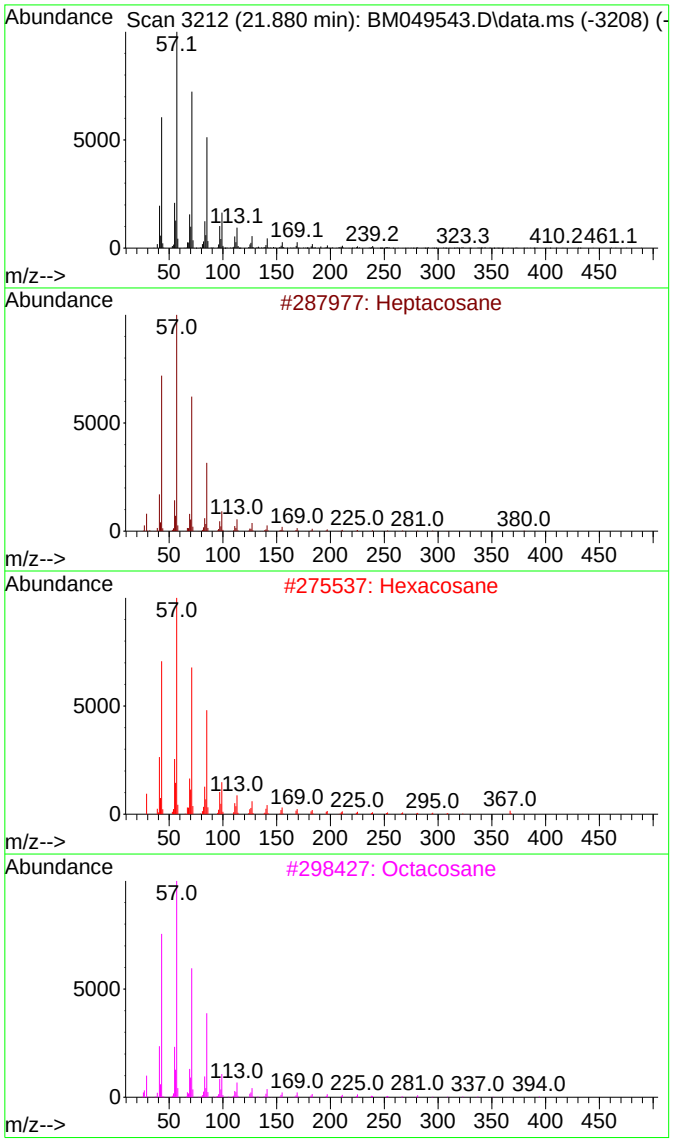
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION

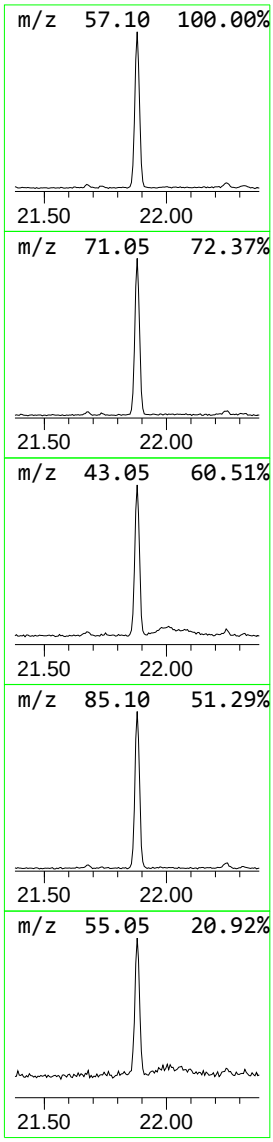
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.880	3.43 ng/ul	695707	Chrysene-d12	21.139

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	96
2	Hexacosane	366	C26H54	000630-01-3	91
3	Octacosane	394	C28H58	000630-02-4	91
4	Heneicosane	296	C21H44	000629-94-7	91
5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91





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Data File : BM049543.D
Acq On : 31 Jan 2025 01:42
Operator : RC/JU
Sample : Q1184-15DL 200X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2966DL

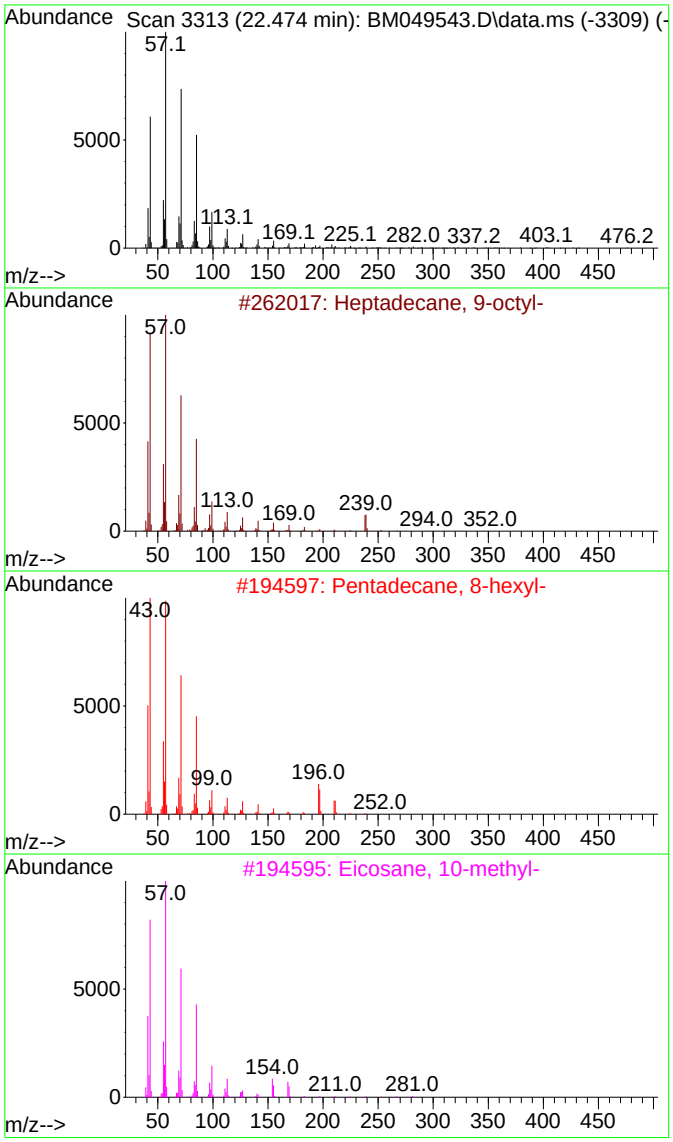
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION

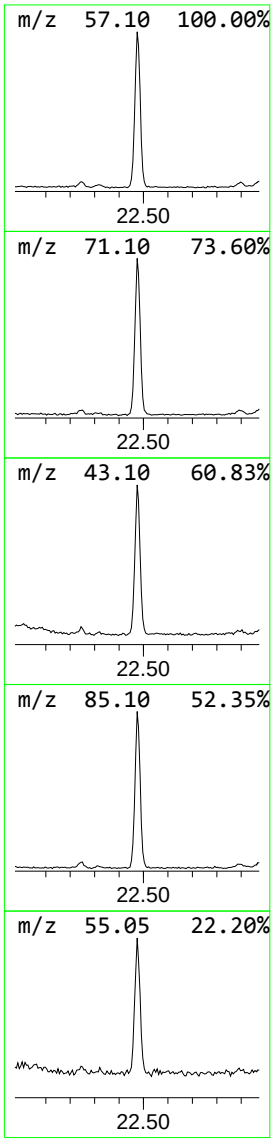
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.474	3.38 ng/ul	684913	Chrysene-d12	21.139

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
2	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	93
3	Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
4	Heneicosane	296	C21H44	000629-94-7	91
5	2-Bromo dodecane	248	C12H25Br	013187-99-0	91





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Data File : BM049543.D
Acq On : 31 Jan 2025 01:42
Operator : RC/JU
Sample : Q1184-15DL 200X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2966DL

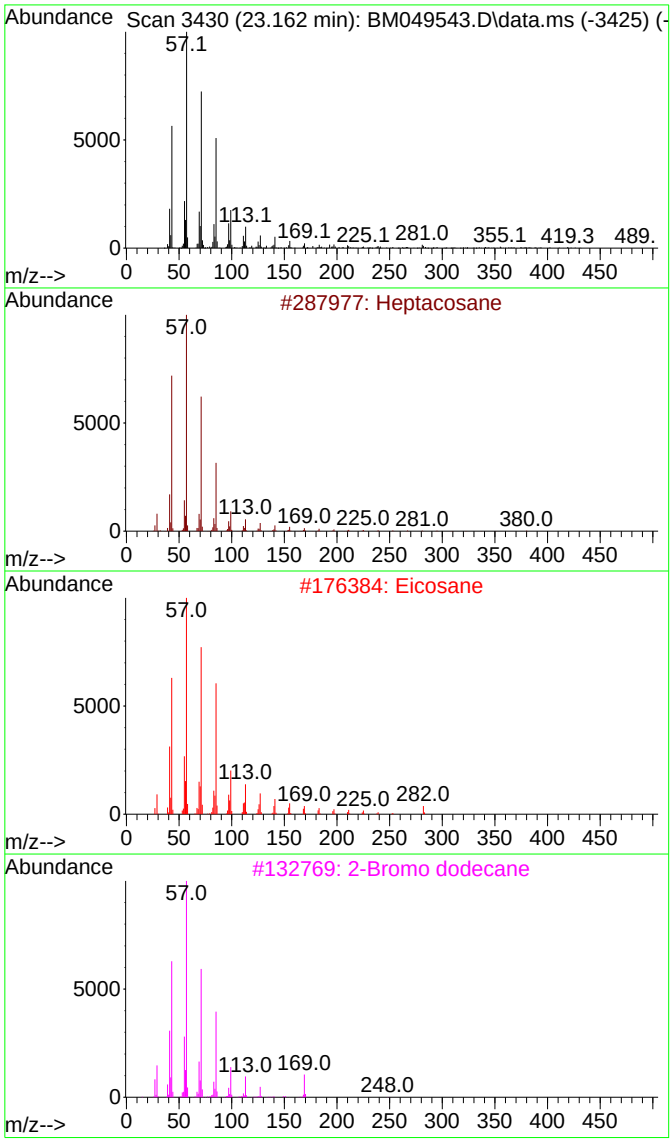
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION

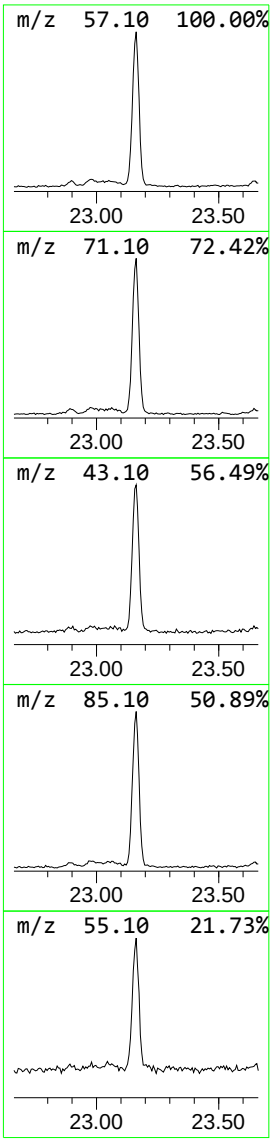
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.162	2.91 ng/ul	714283	Perylene-d12	23.921

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	96
2	Eicosane	282	C20H42	000112-95-8	93
3	2-Bromo dodecane	248	C12H25Br	013187-99-0	93
4	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	91
5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013025\
Data File : BM049543.D
Acq On : 31 Jan 2025 01:42
Operator : RC/JU
Sample : Q1184-15DL 200X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2966DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.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
Hexanoic acid, ...	8.922	52.2	ng/ul	5717410	2	10.269	2192100	20.0
Phenol, 3-ethyl-	9.757	3.3	ng/ul	362932	2	10.269	2192100	20.0
Phenol, 2,3-dim...	9.792	2.0	ng/ul	221872	2	10.269	2192100	20.0
Phenol, 3,5-dim...	9.939	3.4	ng/ul	370013	2	10.269	2192100	20.0
p-Cumenol	10.651	9.5	ng/ul	1039080	2	10.269	2192100	20.0
Benzeneacetic acid	10.863	2.8	ng/ul	305164	2	10.269	2192100	20.0
Phenol, 2-(1,1-...	11.316	11.9	ng/ul	1302520	2	10.269	2192100	20.0
Phenol, p-tert-...	11.651	120.5	ng/ul	13205600	2	10.269	2192100	20.0
Phenol, 2,4-bis...	13.010	81.2	ng/ul	13097500	3	14.151	3227740	20.0
Phenol, 2,5-bis...	13.374	21.6	ng/ul	3482260	3	14.151	3227740	20.0
Phenol, 3,5-bis...	13.422	2.0	ng/ul	325549	3	14.151	3227740	20.0
Phenol, 4-(1-me...	17.298	2.0	ng/ul	377479	4	16.910	3766900	20.0
(DEL) Alkane: S...	21.350	2.8	ng/ul	573288	5	21.139	4055300	20.0
(DEL) Alkane: S...	21.880	3.4	ng/ul	695707	5	21.139	4055300	20.0
(DEL) Alkane: S...	22.474	3.4	ng/ul	684913	5	21.139	4055300	20.0
(DEL) Alkane: S...	23.162	2.9	ng/ul	714283	6	23.921	4910470	20.0