LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111624\
Data File : BP023169.D
Acq On : 16 Nov 2024 12:18
Operator : RC/JU
Sample : P4803-17
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A0AS1

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-BP110924.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP023169.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.134	21	25	30	rBV2	10470	14640	0.33%	0.039%
2	3.552	93	96	112	rBV	78250	151136	3.42%	0.401%
3	3.858	142	148	154	rBV	130845	185598	4.20%	0.493%
4	4.293	216	222	232	rVB7	11338	21673	0.49%	0.058%
5	4.958	329	335	346	rVB2	13308	24132	0.55%	0.064%
6	5.275	382	389	395	rBV2	29374	46495	1.05%	0.123%
7	6.281	555	560	566	rVB6	5529	10389	0.24%	0.028%
8	6.799	641	648	664	rBV	34601	97338	2.20%	0.258%
9	6.928	664	670	682	rVV	89086	154426	3.50%	0.410%
10	7.128	698	704	718	rBV	110275	206667	4.68%	0.549%
11	7.575	770	780	788	rBV	177859	319194	7.23%	0.847%
12	7.652	788	793	804	rVB	41211	78287	1.77%	0.208%
13	7.940	839	842	850	rVB5	6148	10088	0.23%	0.027%
14	8.058	857	862	870	rBV5	7532	15152	0.34%	0.040%
15	8.293	896	902	919	rVV2	103092	236981	5.36%	0.629%
16	8.493	929	936	941	rVB8	5005	12001	0.27%	0.032%
17	8.664	959	965	969	rBV7	8455	16101	0.36%	0.043%
18	8.722	969	975	988	rVV	124736	223800	5.07%	0.594%
19	8.911	998	1007	1012	rBV9	9858	21593	0.49%	0.057%
20	9.052	1025	1031	1039	rBV	210273	384990	8.72%	1.022%
21	9.181	1048	1053	1059	rVB6	9915	16183	0.37%	0.043%
22	9.287	1066	1071	1076	rBV5	6774	12500	0.28%	0.033%
23	9.440	1090	1097	1107	rBV	114029	199767	4.52%	0.530%
24	9.546	1107	1115	1119	rVB9	6767	15571	0.35%	0.041%
25	9.758	1143	1151	1158	rBV2	48613	93466	2.12%	0.248%
26	9.869	1165	1170	1179	rVB7	10886	23877	0.54%	0.063%
27	9.981	1182	1189	1207	rVV2	148521	368208	8.34%	0.977%
28	10.128	1210	1214	1221	rVV7	5711	13367	0.30%	0.035%
29	10.322	1241	1247	1254	rVV	258452	434168	9.83%	1.152%
30	10.375	1254	1256	1261	rVB6	7479	10107	0.23%	0.027%
31	10.481	1267	1274	1282	rBV	150751	324329	7.34%	0.861%
32	10.905	1338	1346	1356	rBV6	19623	59346	1.34%	0.158%
33	11.046	1367	1370	1374	rBV4	8440	12395	0.28%	0.033%
34	11.105	1374	1380	1381	rBV6	7033	12439	0.28%	0.033%
35	11.181	1388	1393	1399	rVB8	9327	19253	0.44%	0.051%
36	11.305	1409	1414	1418	rBV5	14471	24445	0.55%	0.065%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111624\
Data File : BP023169.D
Acq On : 16 Nov 2024 12:18
Operator : RC/JU
Sample : P4803-17
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A0AS1

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-BP110924.MA.M
Title : SVOA CALIBRATION

37	11.352	1418	1422	1428	rVB6	11898	22780	0.52%	0.060%
38	11.528	1447	1452	1460	rVV9	9216	22088	0.50%	0.059%
39	11.681	1471	1478	1484	rBV	152554	233868	5.29%	0.621%
40	11.781	1491	1495	1497	rBV4	9279	13976	0.32%	0.037%
41	11.881	1507	1512	1517	rBV8	9502	21500	0.49%	0.057%
42	11.928	1517	1520	1523	rVV5	9028	13469	0.30%	0.036%
43	11.969	1523	1527	1535	rVV8	13858	33494	0.76%	0.089%
44	12.052	1535	1541	1548	rVV9	17140	40666	0.92%	0.108%
45	12.110	1548	1551	1558	rVB6	12133	21254	0.48%	0.056%
46	12.269	1574	1578	1581	rVV2	15847	26902	0.61%	0.071%
47	12.334	1584	1589	1593	rVV2	36939	65864	1.49%	0.175%
48	12.381	1594	1597	1602	rVV7	11932	21976	0.50%	0.058%
49	12.428	1603	1605	1612	rVB8	6484	10104	0.23%	0.027%
50	12.581	1622	1631	1643	rBV	803833	1439123	32.58%	3.820%
51	12.704	1648	1652	1658	rVB7	11221	25028	0.57%	0.066%
52	13.040	1705	1709	1714	rBV	177131	224772	5.09%	0.597%
53	13.152	1725	1728	1732	rVB6	8769	10176	0.23%	0.027%
54	13.381	1765	1767	1771	rBV5	8047	11748	0.27%	0.031%
55	13.428	1771	1775	1782	rVB7	15768	27340	0.62%	0.073%
56	13.604	1798	1805	1815	rVB	337121	643722	14.57%	1.709%
57	13.728	1820	1826	1828	rBV6	15724	33974	0.77%	0.090%
58	13.834	1842	1844	1846	rBV3	9955	11423	0.26%	0.030%
59	13.881	1846	1852	1867	rVB2	407904	673282	15.24%	1.787%
60	14.057	1875	1882	1887	rBV7	13996	41778	0.95%	0.111%
61	14.122	1891	1893	1897	rVV5	17238	24179	0.55%	0.064%
62	14.187	1899	1904	1915	rVB	452938	719691	16.29%	1.910%
63	14.510	1956	1959	1968	rVB4	23741	56989	1.29%	0.151%
64	14.963	2031	2036	2042	rBV2	29794	64661	1.46%	0.172%
65	15.204	2072	2077	2084	rBV	694912	953912	21.59%	2.532%
66	15.375	2100	2106	2112	rBV2	128699	255009	5.77%	0.677%
67	15.451	2117	2119	2122	rVV	28656	36825	0.83%	0.098%
68	15.493	2122	2126	2136	rVV2	54825	131140	2.97%	0.348%
69	15.581	2136	2141	2150	rVB	244962	406347	9.20%	1.079%
70	15.751	2166	2170	2175	rBV	64271	93544	2.12%	0.248%
71	15.863	2184	2189	2199	rVB5	41120	86847	1.97%	0.231%
72	15.946	2200	2203	2207	rBV3	23162	35672	0.81%	0.095%
73	16.275	2255	2259	2265	rVB2	41213	62931	1.42%	0.167%
74	16.498	2295	2297	2299	rBV3	19135	18911	0.43%	0.050%
75	16.928	2368	2370	2375	rVB6	16654	17778	0.40%	0.047%
76	16.998	2377	2382	2391	rVB	737771	1019057	23.07%	2.705%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111624\
Data File : BP023169.D
Acq On : 16 Nov 2024 12:18
Operator : RC/JU
Sample : P4803-17
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A0AS1

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-BP110924.MA.M
Title : SVOA CALIBRATION

77	17.104	2394	2400	2410	rVB	727725	1171489	26.52%	3.109%
78	17.192	2412	2415	2419	rBV	25734	33728	0.76%	0.090%
79	17.510	2465	2469	2477	rBV	57225	86662	1.96%	0.230%
80	17.945	2538	2543	2549	rBV	384189	537754	12.17%	1.427%
81	18.163	2576	2580	2587	rVB	112510	162483	3.68%	0.431%
82	18.245	2590	2594	2603	rVB3	56654	112996	2.56%	0.300%
83	18.463	2625	2631	2639	rBV	2472703	3784154	85.66%	10.044%
84	18.528	2639	2642	2648	rVB	311633	416786	9.43%	1.106%
85	18.857	2692	2698	2702	rBV	1464009	2270738	51.40%	6.027%
86	18.904	2702	2706	2715	rVV	1923493	3623764	82.03%	9.618%
87	18.975	2715	2718	2723	rVB	298896	329219	7.45%	0.874%
88	19.216	2754	2759	2766	rBV3	167098	325478	7.37%	0.864%
89	19.275	2766	2769	2772	rVV2	57972	60012	1.36%	0.159%
90	19.328	2772	2778	2792	rVB	2771522	4417484	100.00%	11.725%
91	19.422	2792	2794	2799	rVB3	41682	61889	1.40%	0.164%
92	19.492	2800	2806	2813	rBV	1170588	1617895	36.62%	4.294%
93	19.575	2815	2820	2824	rBV	181877	355034	8.04%	0.942%
94	19.651	2831	2833	2837	rVB	30672	32059	0.73%	0.085%
95	19.710	2837	2843	2849	rVB2	717277	1213757	27.48%	3.222%
96	20.110	2907	2911	2918	rVB	205338	273424	6.19%	0.726%
97	21.122	3078	3083	3091	rBV	178869	340629	7.71%	0.904%
98	21.433	3131	3136	3144	rBV2	937852	1432444	32.43%	3.802%
99	24.439	3638	3647	3660	rVB	655615	1846616	41.80%	4.901%
100	24.651	3676	3683	3703	rVB	553131	1625035	36.79%	4.313%

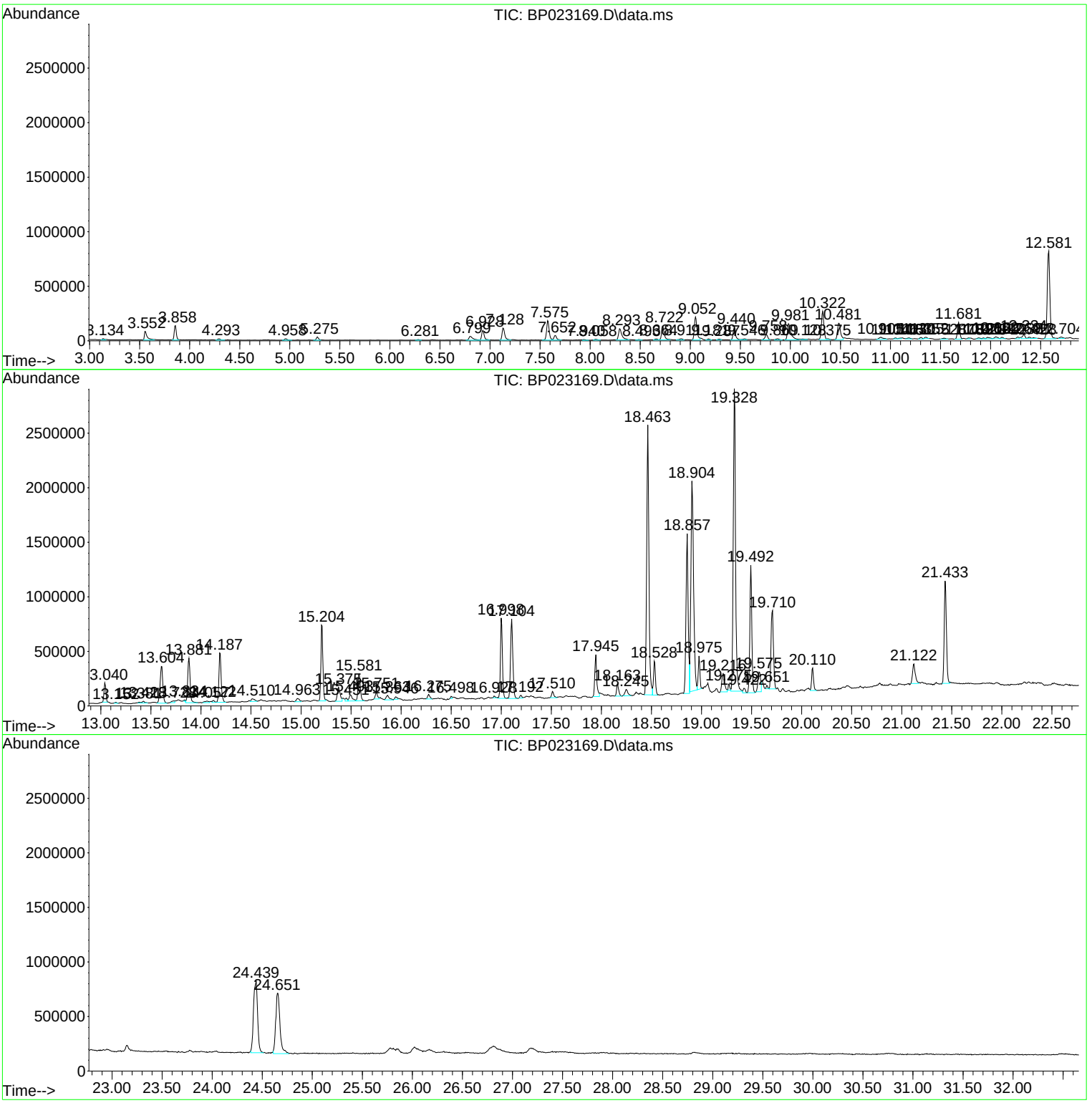
Sum of corrected areas: 37675431

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111624\
Data File : BP023169.D
Acq On : 16 Nov 2024 12:18
Operator : RC/JU
Sample : P4803-17
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A0AS1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.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\BP111624\
Data File : BP023169.D
Acq On : 16 Nov 2024 12:18
Operator : RC/JU
Sample : P4803-17
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A0AS1

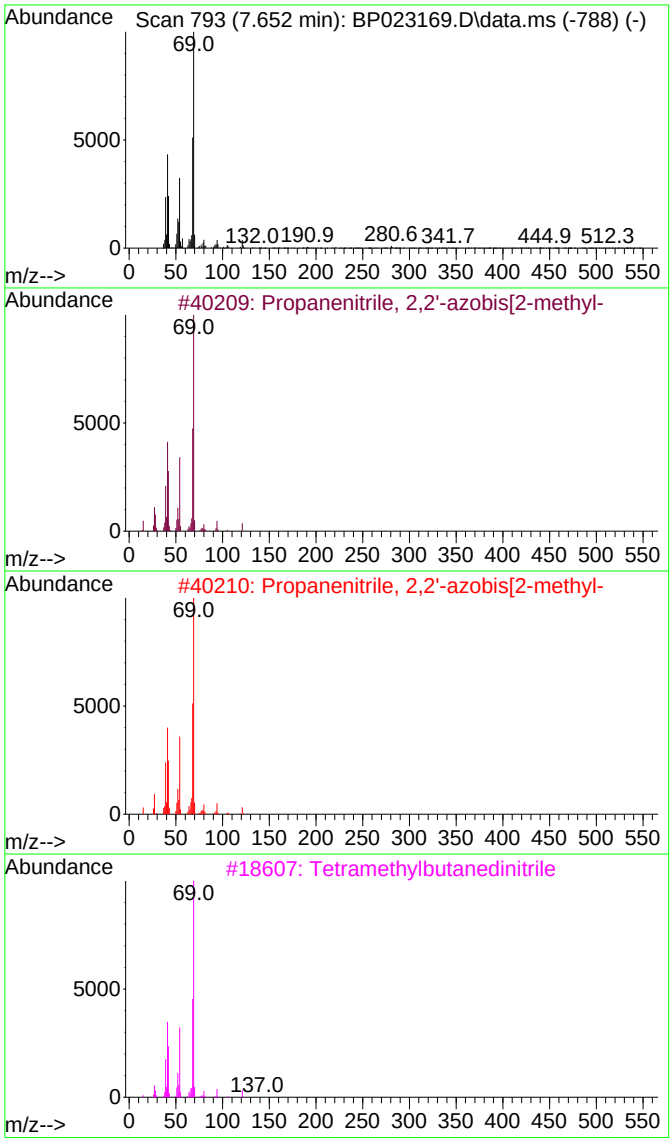
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION

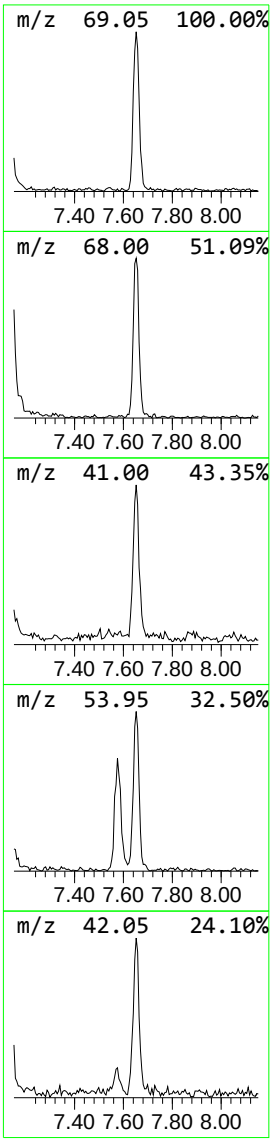
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Propanenitrile, 2,2'-azobis... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.652	4.91 ng/ul	78287	1,4-Dichlorobenzene-d4	7.575

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanenitrile, 2,2'-azobis[2-me...	164	C8H12N4	000078-67-1	90
2	Propanenitrile, 2,2'-azobis[2-me...	164	C8H12N4	000078-67-1	90
3	Tetramethylbutanedinitrile	136	C8H12N2	003333-52-6	90
4	Propanenitrile, 2,2'-azobis[2-me...	164	C8H12N4	000078-67-1	90
5	Tetramethylbutanedinitrile	136	C8H12N2	003333-52-6	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111624\
Data File : BP023169.D
Acq On : 16 Nov 2024 12:18
Operator : RC/JU
Sample : P4803-17
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A0AS1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION

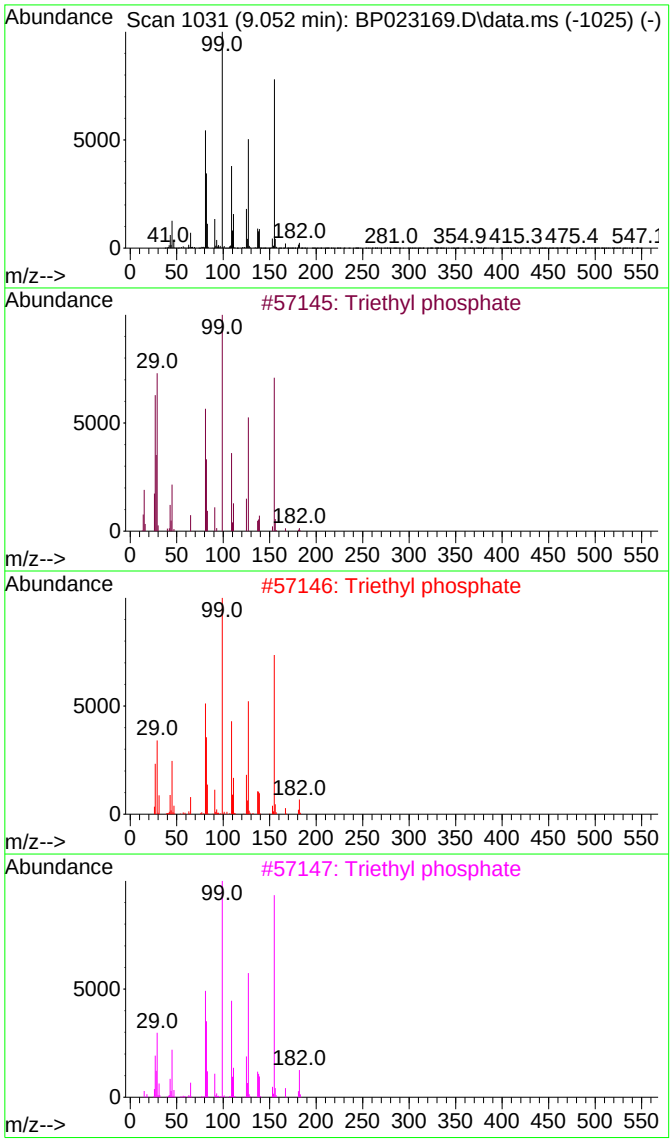
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

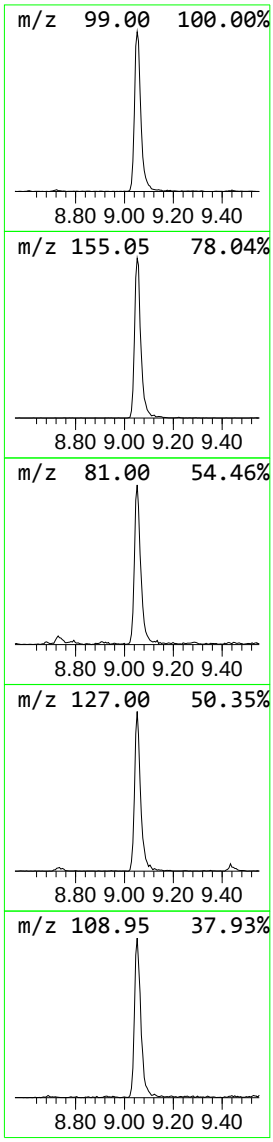
****

Peak Number 4 Triethyl phosphate Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.052	17.73 ng/ul	384990	Naphthalene-d8	10.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triethyl phosphate	182	C6H15O4P	000078-40-0	94
2	Triethyl phosphate	182	C6H15O4P	000078-40-0	83
3	Triethyl phosphate	182	C6H15O4P	000078-40-0	83
4	Butyl diethyl phosphate	210	C8H19O4P	1000298-58-0	72
5	Triethyl phosphate	182	C6H15O4P	000078-40-0	70





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111624\
Data File : BP023169.D
Acq On : 16 Nov 2024 12:18
Operator : RC/JU
Sample : P4803-17
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A0AS1

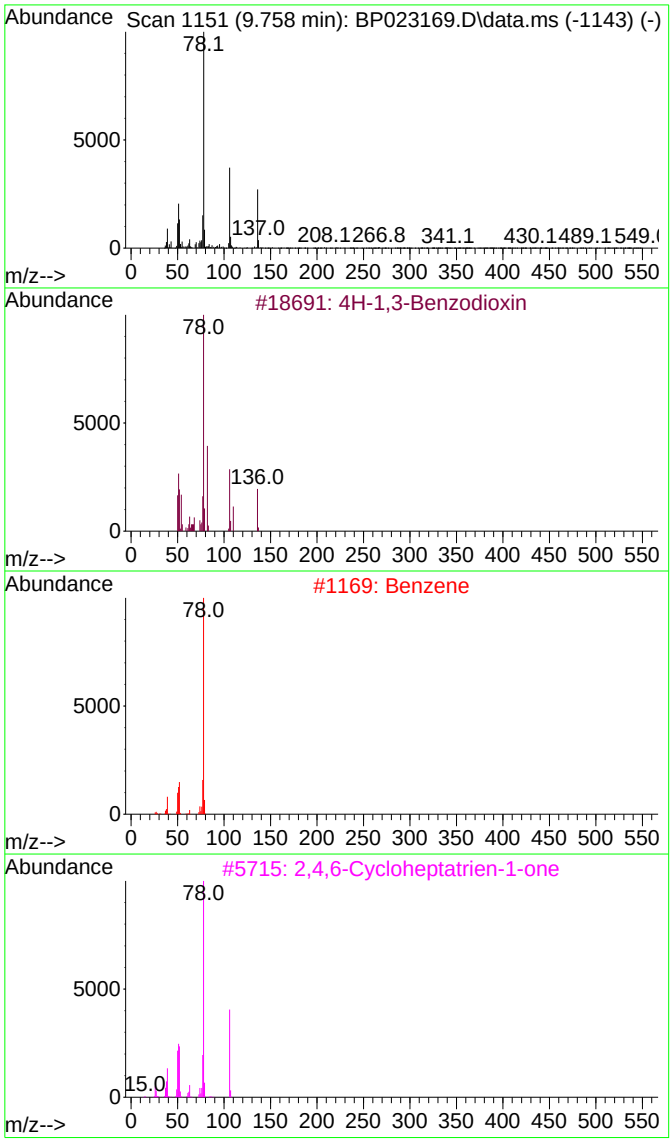
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION

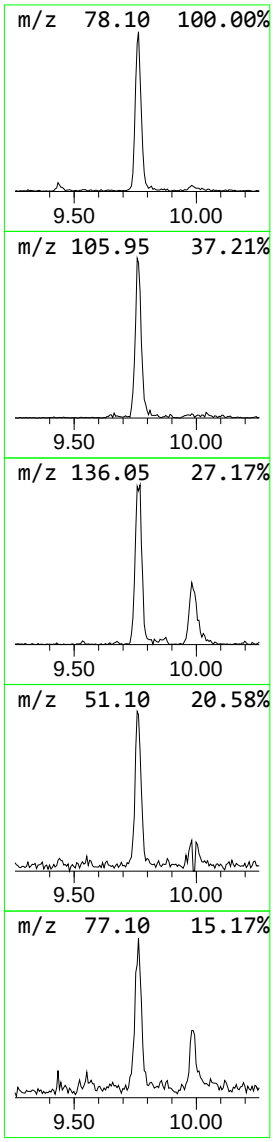
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 4H-1,3-Benzodioxin Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.758	4.31 ng/ul	93466	Naphthalene-d8	10.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-1,3-Benzodioxin	136	C8H8O2	000254-27-3	91
2	Benzene	78	C6H6	000071-43-2	87
3	2,4,6-Cycloheptatrien-1-one	106	C7H6O	000539-80-0	86
4	Benzenemethanesulfonic acid, 2-h...	170	C7H6O3S	010284-44-3	78
5	2,4,6-Cycloheptatrien-1-one	106	C7H6O	000539-80-0	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111624\
Data File : BP023169.D
Acq On : 16 Nov 2024 12:18
Operator : RC/JU
Sample : P4803-17
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A0AS1

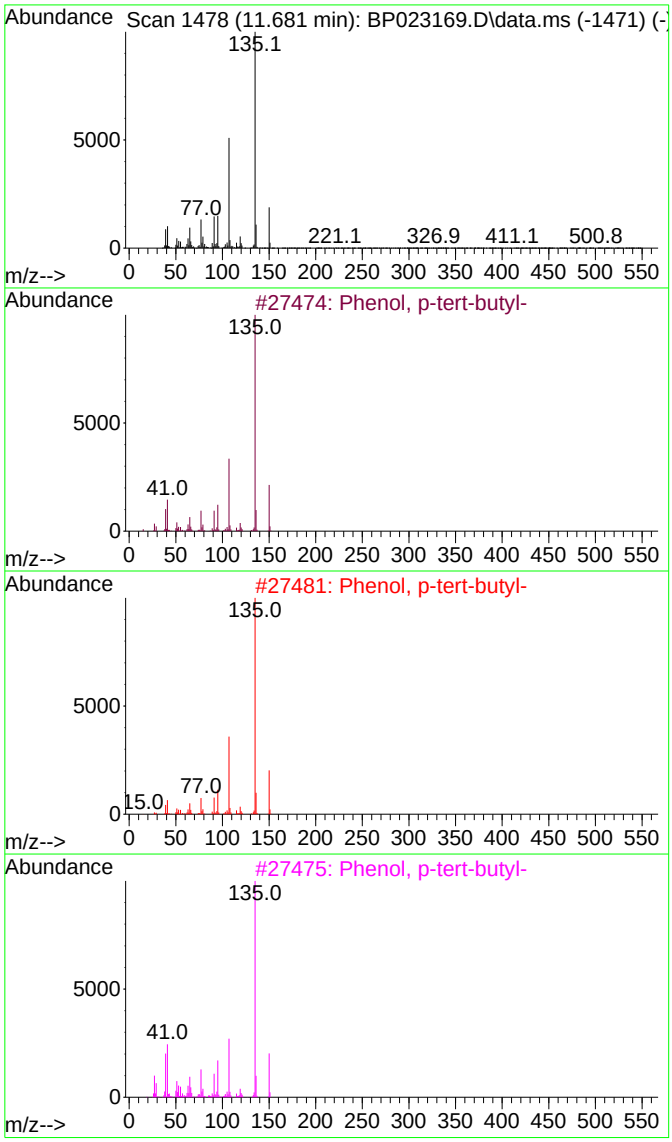
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION

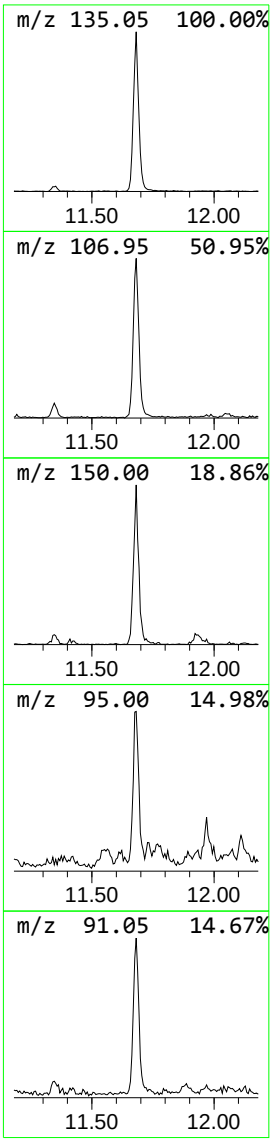
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Phenol, p-tert-butyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.681	10.77 ng/ul	233868	Naphthalene-d8	10.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	96
2	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	94
3	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	93
4	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	90
5	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111624\
Data File : BP023169.D
Acq On : 16 Nov 2024 12:18
Operator : RC/JU
Sample : P4803-17
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A0AS1

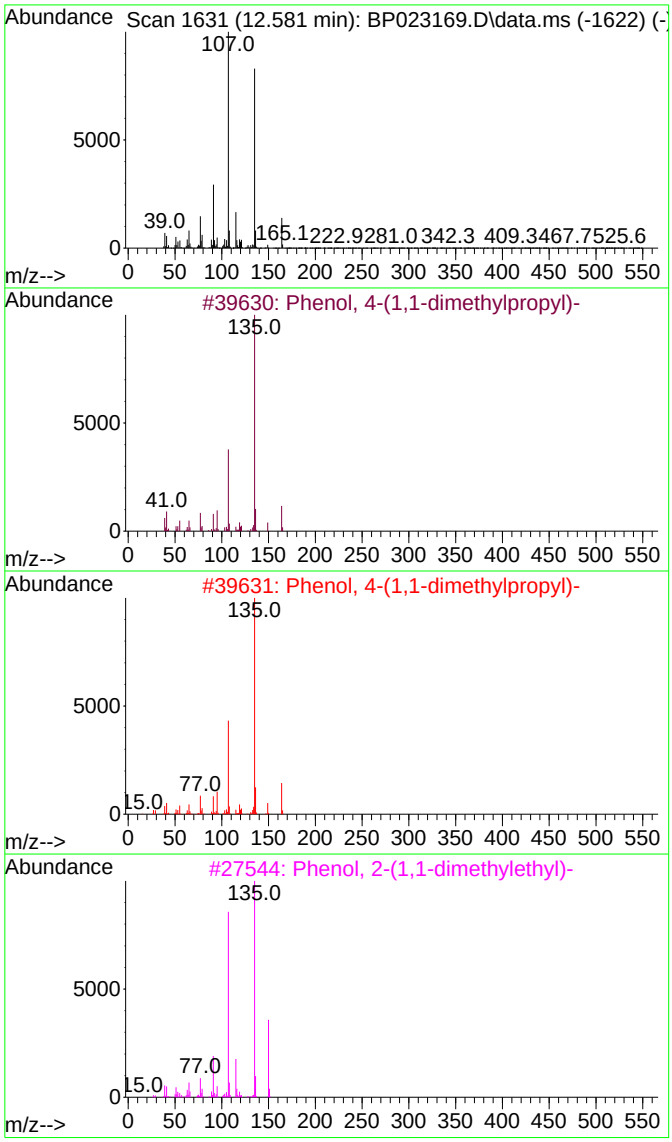
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION

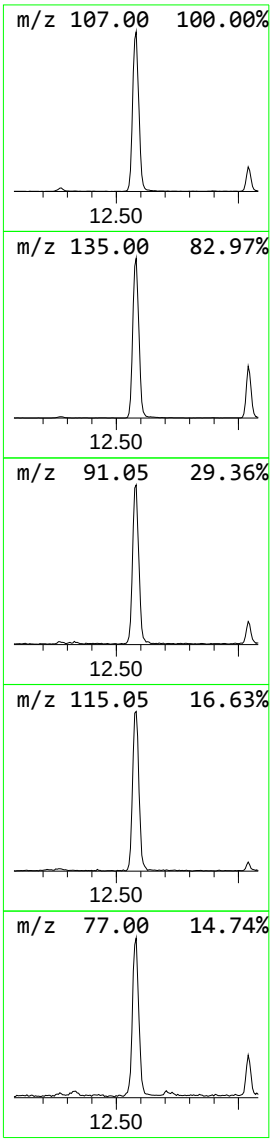
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Phenol, 4-(1,1-dimethylprop... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.581	39.99 ng/ul	1439120	Acenaphthene-d10	14.187

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	87
2	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	80
3	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	72
4	2-Ethylphenol, isopropyl ether	164	C11H16O	1000395-15-5	43
5	Benzeneacetonitrile, 3-fluoro-	135	C8H6FN	000501-00-8	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111624\
Data File : BP023169.D
Acq On : 16 Nov 2024 12:18
Operator : RC/JU
Sample : P4803-17
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A0AS1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION

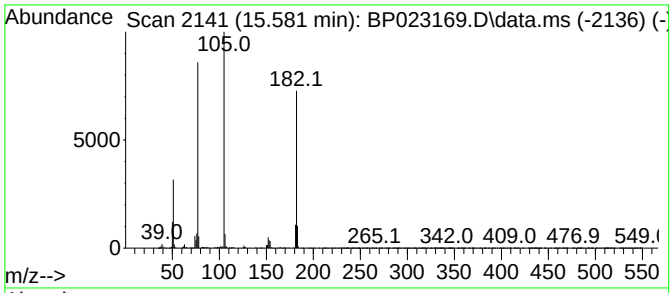
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

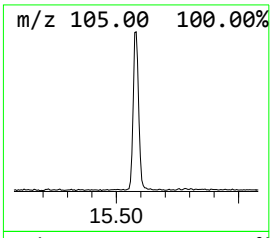
****

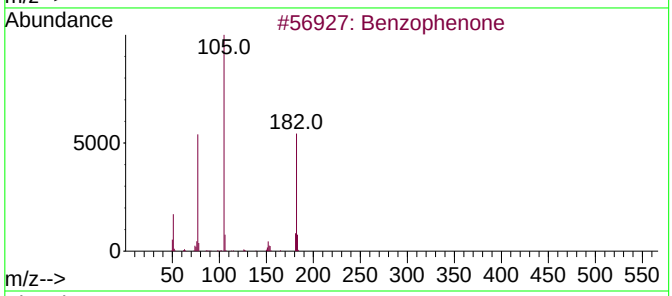
Peak Number 11 Benzophenone Concentration Rank 9

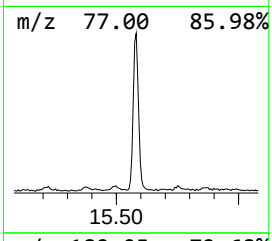
R.T.	EstConc	Area	Relative to ISTD	R.T.
15.581	11.29 ng/ul	406347	Acenaphthene-d10	14.187

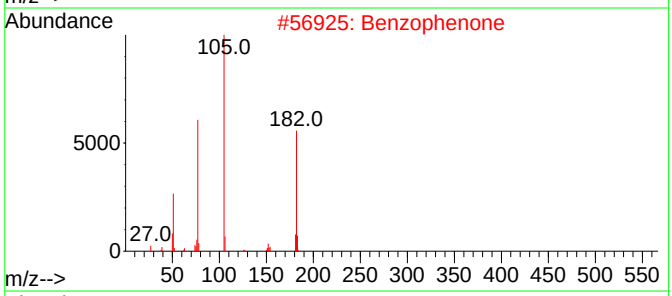
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	97
2	Benzophenone	182	C13H10O	000119-61-9	96
3	Benzophenone	182	C13H10O	000119-61-9	91
4	Benzophenone	182	C13H10O	000119-61-9	90
5	1,2,4-Trioxolane, 3,3,5-triphenyl-	304	C20H16O3	023246-12-0	83

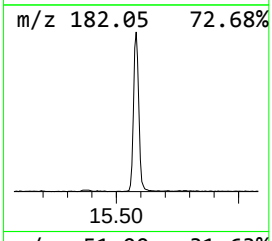


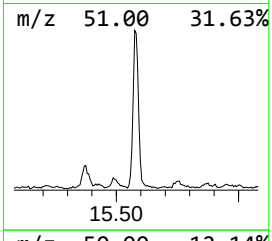


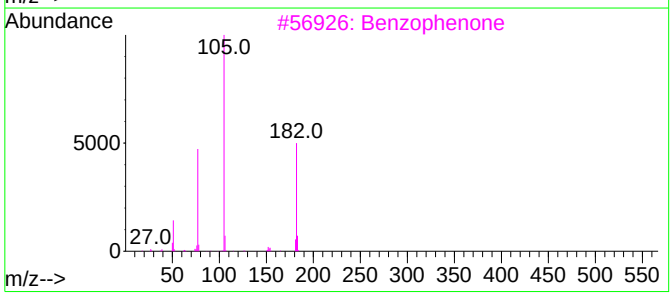


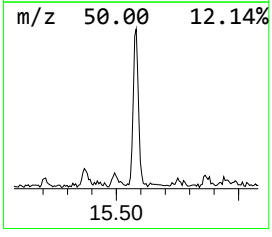












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111624\
Data File : BP023169.D
Acq On : 16 Nov 2024 12:18
Operator : RC/JU
Sample : P4803-17
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A0AS1

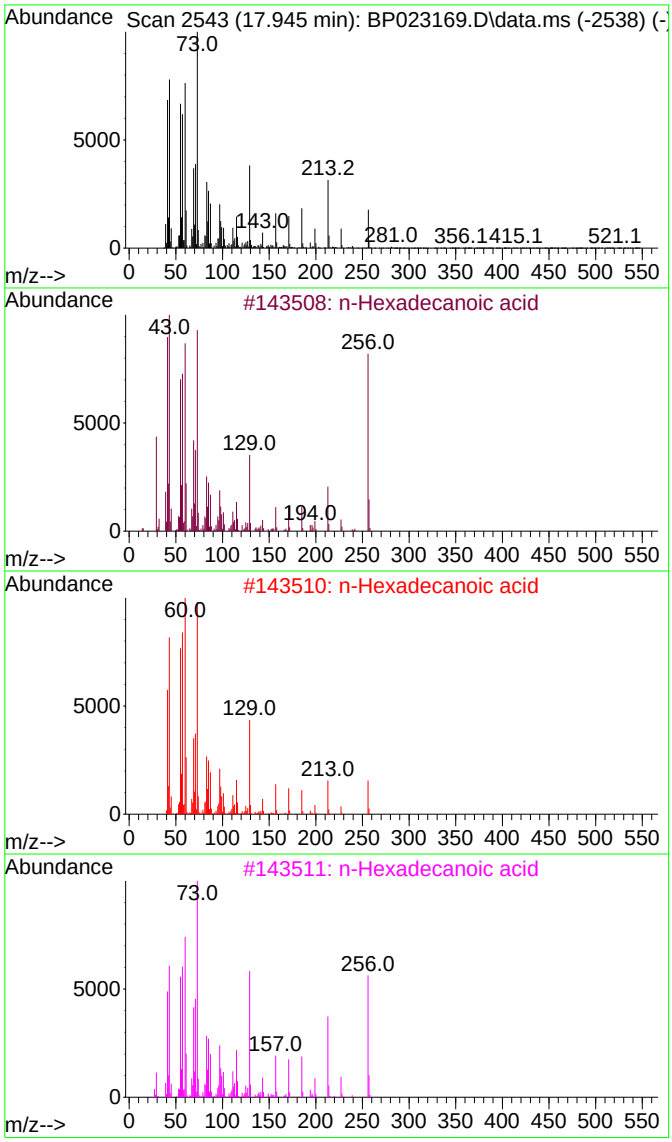
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION

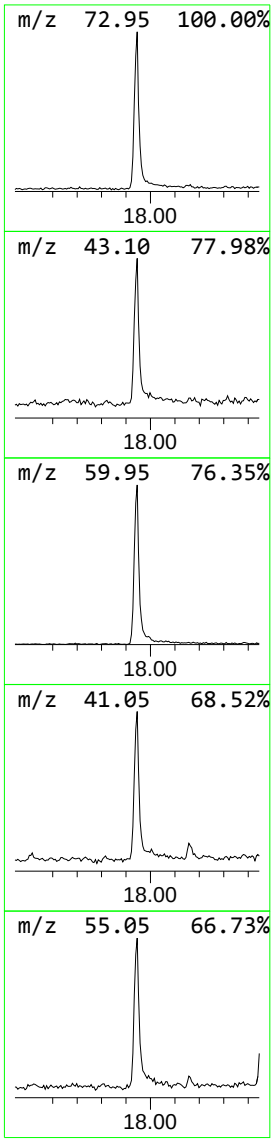
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 n-Hexadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.945	10.55 ng/ul	537754	Phenanthrene-d10	16.998

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
5	Tridecanoic acid	214	C13H26O2	000638-53-9	89





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111624\
Data File : BP023169.D
Acq On : 16 Nov 2024 12:18
Operator : RC/JU
Sample : P4803-17
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A0AS1

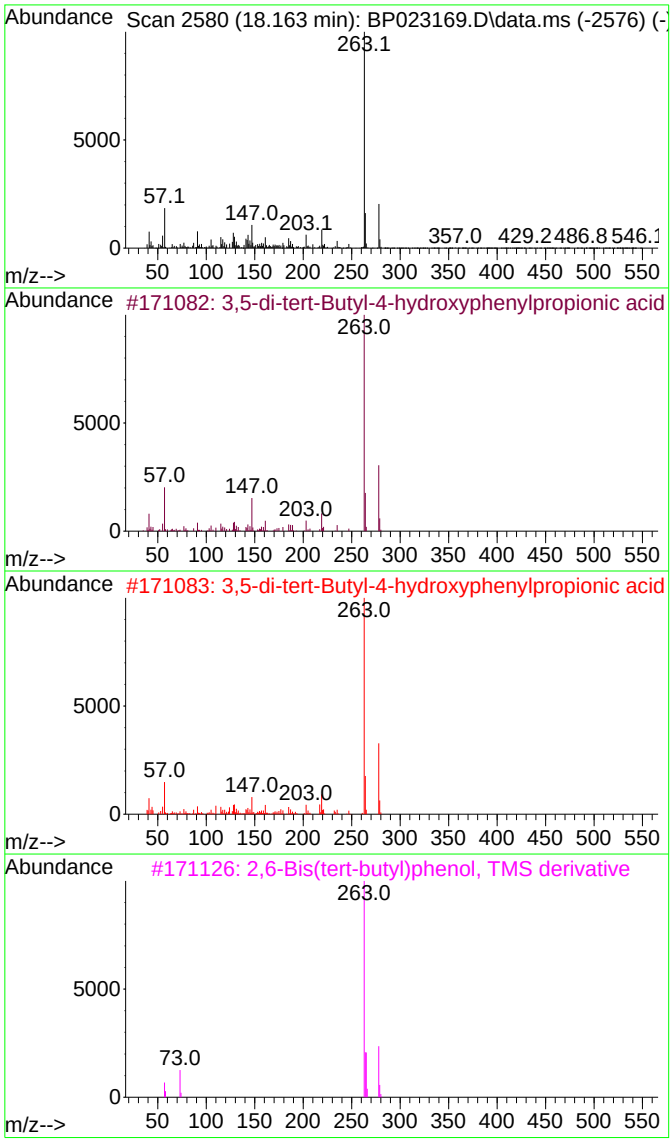
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION

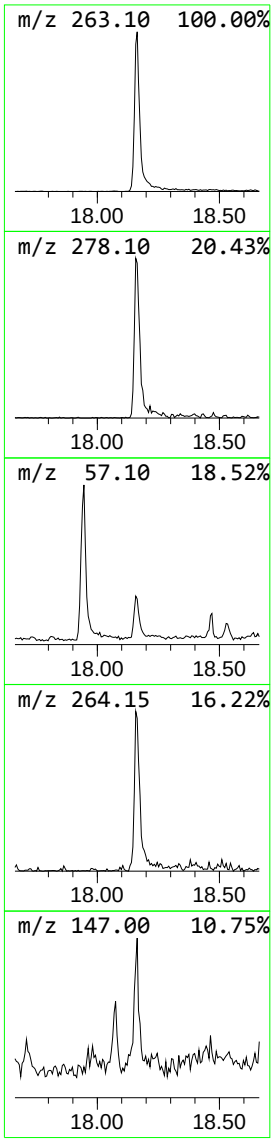
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 3,5-di-tert-Butyl-4-hydroxy... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.163	3.19 ng/ul	162483	Phenanthrene-d10	16.998

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,5-di-tert-Butyl-4-hydroxypheny...	278	C17H26O3	020170-32-5	94
2	3,5-di-tert-Butyl-4-hydroxypheny...	278	C17H26O3	020170-32-5	64
3	2,6-Bis(tert-butyl)phenol, TMS d...	278	C17H30OSi	010416-73-6	64
4	Lycopodan-5-one, 12-hydroxy-15-m...	263	C16H25NO2	021061-90-5	64
5	Lycopodan-5-one, 12-hydroxy-15-m...	263	C16H25NO2	006900-92-1	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111624\
Data File : BP023169.D
Acq On : 16 Nov 2024 12:18
Operator : RC/JU
Sample : P4803-17
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A0AS1

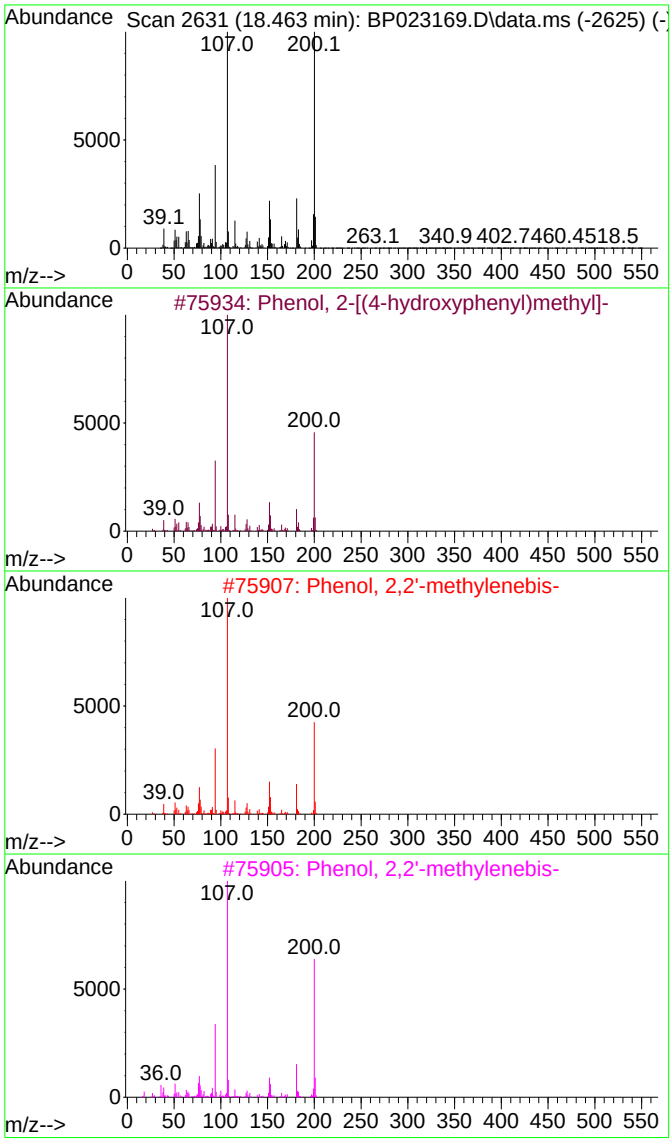
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION

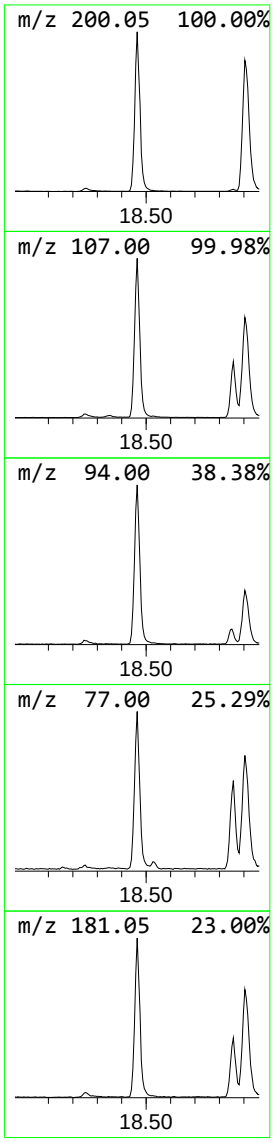
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Phenol, 2-[(4-hydroxyphenyl... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.463	74.27 ng/ul	3784150	Phenanthrene-d10	16.998

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-[(4-hydroxyphenyl)meth...	200	C13H12O2	002467-03-0	97
2	Phenol, 2,2'-methylenebis-	200	C13H12O2	002467-02-9	94
3	Phenol, 2,2'-methylenebis-	200	C13H12O2	002467-02-9	91
4	Phenol, 2-[(4-hydroxyphenyl)meth...	200	C13H12O2	002467-03-0	87
5	Phenol, 2-[(4-hydroxyphenyl)meth...	200	C13H12O2	002467-03-0	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111624\
Data File : BP023169.D
Acq On : 16 Nov 2024 12:18
Operator : RC/JU
Sample : P4803-17
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A0AS1

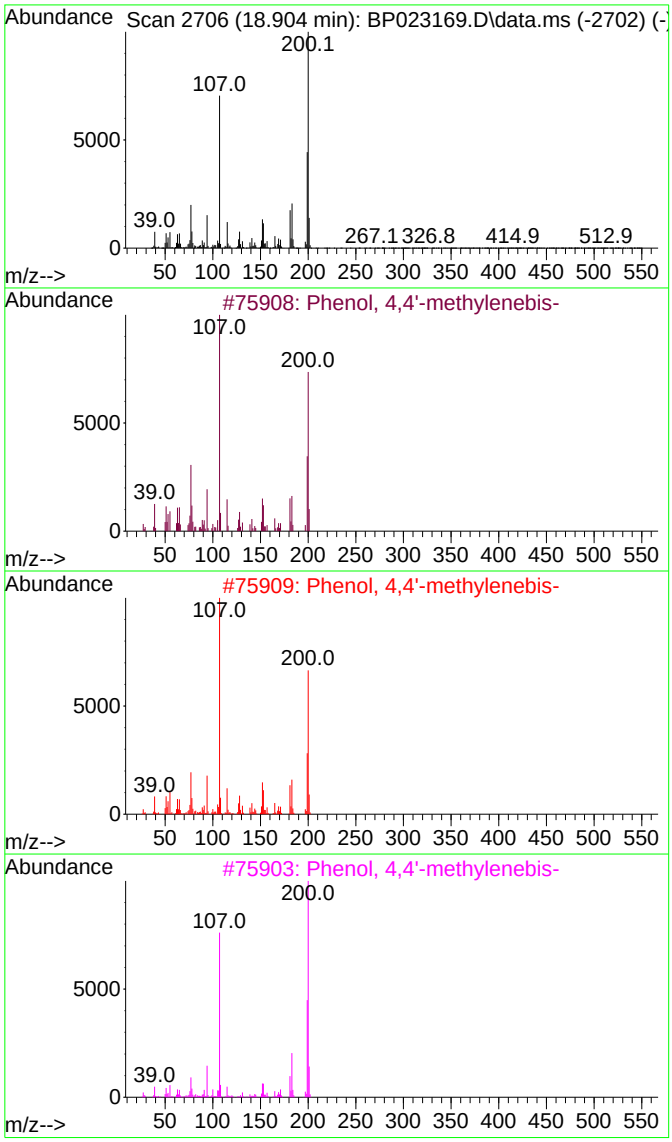
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION

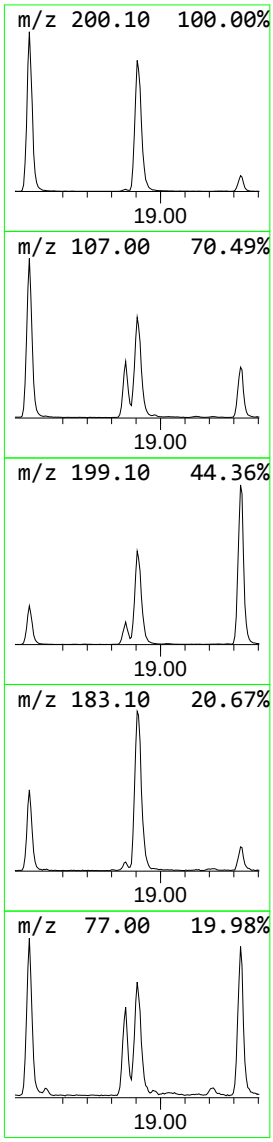
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Phenol, 4,4'-methylenebis- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.904	71.12 ng/ul	3623760	Phenanthrene-d10	16.998

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4,4'-methylenebis-	200	C13H12O2	000620-92-8	99
2	Phenol, 4,4'-methylenebis-	200	C13H12O2	000620-92-8	98
3	Phenol, 4,4'-methylenebis-	200	C13H12O2	000620-92-8	94
4	Phenol, 4,4'-methylenebis-	200	C13H12O2	000620-92-8	93
5	Phenol, 2-[(4-hydroxyphenyl)meth...	200	C13H12O2	002467-03-0	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111624\
Data File : BP023169.D
Acq On : 16 Nov 2024 12:18
Operator : RC/JU
Sample : P4803-17
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A0AS1

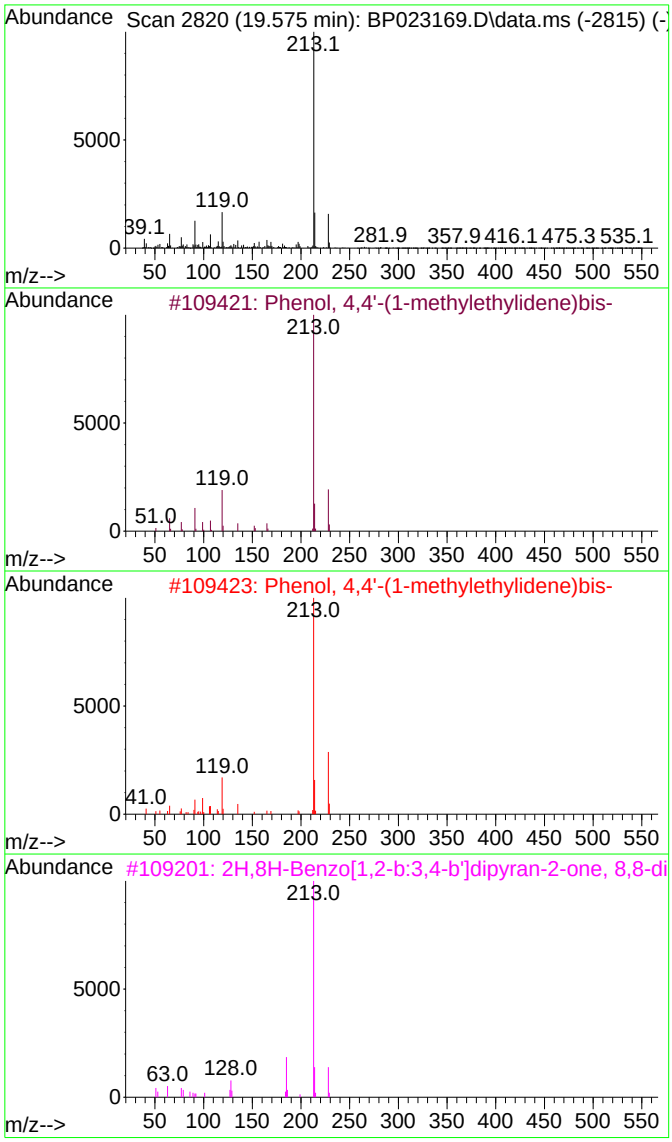
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION

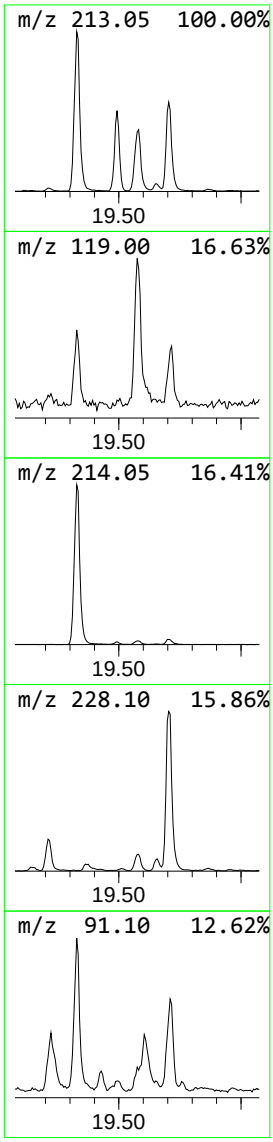
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Phenol, 4,4'-(1-methylethyl... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.575	4.96 ng/ul	355034	Chrysene-d12	21.433

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	91
2	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	90
3	2H,8H-Benzo[1,2-b:3,4-b']dipyran...	228	C14H12O3	000523-59-1	64
4	2H,8H-Benzo[1,2-b:3,4-b']dipyran...	228	C14H12O3	000523-59-1	64
5	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111624\
Data File : BP023169.D
Acq On : 16 Nov 2024 12:18
Operator : RC/JU
Sample : P4803-17
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A0AS1

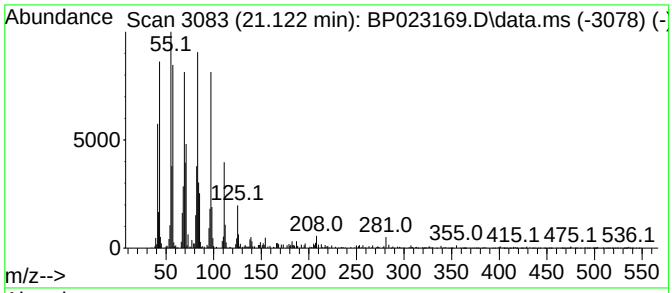
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION

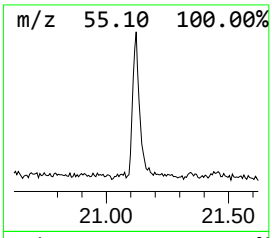
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

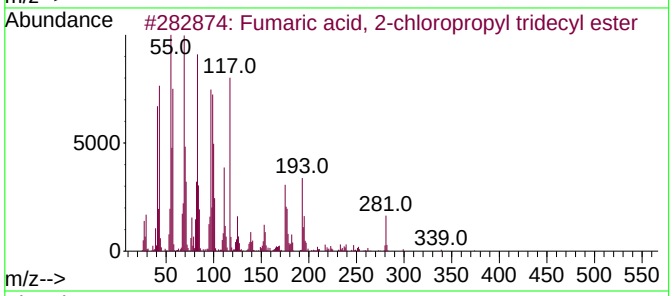
****
Peak Number 25 Fumaric acid, 2-chloropropy... Concentration Rank 18

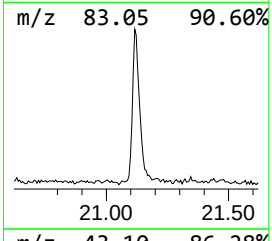
R.T.	EstConc	Area	Relative to ISTD	R.T.
21.122	4.76 ng/ul	340629	Chrysene-d12	21.433

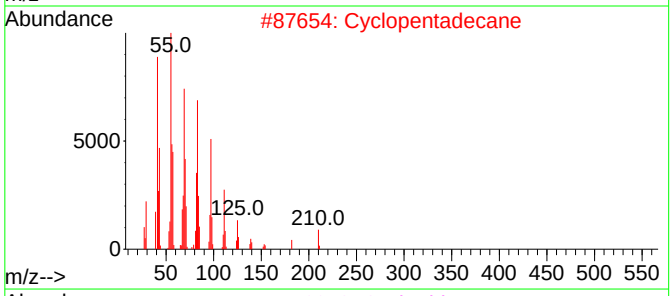
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fumaric acid, 2-chloropropyl tri...	374	C20H35ClO4	1010348-57-1	97
2	Cyclopentadecane	210	C15H30	000295-48-7	96
3	Cyclotridecane	182	C13H26	000295-02-3	95
4	Behenic alcohol	326	C22H46O	000661-19-8	94
5	1-Heneicosanol	312	C21H44O	015594-90-8	94

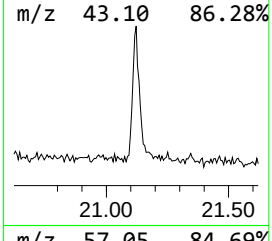


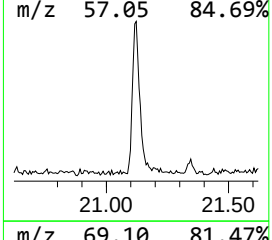


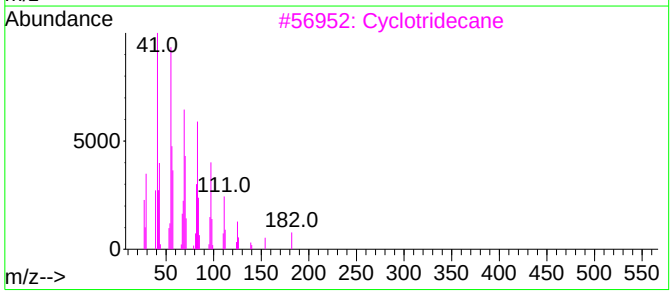


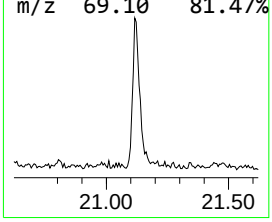












Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111624\
Data File : BP023169.D
Acq On : 16 Nov 2024 12:18
Operator : RC/JU
Sample : P4803-17
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A0AS1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.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
Propanenitrile,...	7.652	4.9	ng/ul	78287	1	7.575	319194	20.0
Triethyl phosphate	9.052	17.7	ng/ul	384990	2	10.322	434168	20.0
4H-1,3-Benzodioxin	9.758	4.3	ng/ul	93466	2	10.322	434168	20.0
Phenol, p-tert-...	11.681	10.8	ng/ul	233868	2	10.322	434168	20.0
Phenol, 4-(1,1-...	12.581	40.0	ng/ul	1439120	3	14.187	719691	20.0
Benzophenone	15.581	11.3	ng/ul	406347	3	14.187	719691	20.0
n-Hexadecanoic ...	17.945	10.6	ng/ul	537754	4	16.998	1019060	20.0
3,5-di-tert-But...	18.163	3.2	ng/ul	162483	4	16.998	1019060	20.0
Phenol, 2-[(4-h...	18.463	74.3	ng/ul	3784150	4	16.998	1019060	20.0
Phenol, 4,4'-me...	18.904	71.1	ng/ul	3623760	4	16.998	1019060	20.0
Phenol, 4,4'-(1...	19.575	5.0	ng/ul	355034	5	21.433	1432440	20.0
Fumaric acid, 2...	21.122	4.8	ng/ul	340629	5	21.433	1432440	20.0