LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
Data File : BP012403.D
Acq On : 01 Nov 2022 00:42
Operator : CG/JU
Sample : N5216-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA75

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

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

Signal : TIC: BP012403.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.028	4	7	32	rVB	1705077	2760026	15.61%	0.822%
2	5.105	353	360	376	rBV	10246534	16842877	95.28%	5.013%
3	5.505	423	428	434	rBV	741013	1057084	5.98%	0.315%
4	6.275	548	559	564	rBV	1275623	2197507	12.43%	0.654%
5	6.458	578	590	596	rBV2	815953	1602006	9.06%	0.477%
6	6.763	636	642	659	rVB	887717	1568840	8.87%	0.467%
7	6.905	661	666	672	rBV	860997	1234527	6.98%	0.367%
8	7.128	696	704	709	rBV	1153934	1921395	10.87%	0.572%
9	7.328	730	738	751	rVV2	1107022	2602022	14.72%	0.774%
10	7.493	760	766	772	rVV2	1124283	1826282	10.33%	0.544%
11	7.793	812	817	821	rVV	1360896	2252501	12.74%	0.670%
12	7.987	846	850	856	rVV	1466749	2182823	12.35%	0.650%
13	8.158	871	879	894	rVB	1347667	2507765	14.19%	0.746%
14	8.510	934	939	947	rVB	865266	1396975	7.90%	0.416%
15	8.793	981	987	994	rBV2	1032900	1952662	11.05%	0.581%
16	8.893	998	1004	1010	rVV2	816146	1465491	8.29%	0.436%
17	8.963	1010	1016	1022	rVV	1403397	2675814	15.14%	0.796%
18	9.022	1022	1026	1030	rVV2	838068	1421599	8.04%	0.423%
19	9.416	1086	1093	1099	rVB3	580199	997633	5.64%	0.297%
20	9.581	1116	1121	1125	rBV	646807	994971	5.63%	0.296%
21	9.628	1125	1129	1133	rVB	850077	1221928	6.91%	0.364%
22	9.681	1133	1138	1143	rBV3	1089165	1780507	10.07%	0.530%
23	10.016	1187	1195	1203	rVB5	829539	2259896	12.78%	0.673%
24	10.222	1222	1230	1237	rBV2	2210242	4843918	27.40%	1.442%
25	10.304	1237	1244	1246	rBV4	797852	1419797	8.03%	0.423%
26	10.387	1254	1258	1259	rBV	715045	928972	5.25%	0.277%
27	10.593	1287	1293	1299	rVV	1910748	3065452	17.34%	0.912%
28	10.693	1303	1310	1313	rVV	3623972	6556433	37.09%	1.952%
29	10.740	1313	1318	1329	rVB2	9219089	17678160	100.00%	5.262%
30	11.010	1359	1364	1370	rVB	719996	1200077	6.79%	0.357%
31	11.199	1390	1396	1405	rBV3	714315	1513285	8.56%	0.450%
32	11.810	1493	1500	1506	rBV3	403371	1005586	5.69%	0.299%
33	11.951	1513	1524	1530	rBV	4882542	9918763	56.11%	2.952%
34	12.840	1670	1675	1685	rVB	800076	1258148	7.12%	0.374%
35	12.993	1695	1701	1705	rVV	914264	1379065	7.80%	0.410%
36	13.081	1712	1716	1726	rVB	2169908	3210639	18.16%	0.956%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
Data File : BP012403.D
Acq On : 01 Nov 2022 00:42
Operator : CG/JU
Sample : N5216-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA75

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

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

37	13.345	1755	1761	1769	rBV	1344328	2198158	12.43%	0.654%
38	13.581	1794	1801	1806	rBV2	790105	1523959	8.62%	0.454%
39	13.863	1842	1849	1858	rBV2	3812047	7701468	43.56%	2.292%
40	13.957	1858	1865	1869	rVV	3525173	6073346	34.36%	1.808%
41	13.998	1869	1872	1879	rVV	755880	1189444	6.73%	0.354%
42	14.069	1879	1884	1887	rVV	762297	1261828	7.14%	0.376%
43	14.140	1891	1896	1902	rVV	4058264	6312774	35.71%	1.879%
44	14.234	1902	1912	1916	rVV	1321078	2646055	14.97%	0.788%
45	14.445	1940	1948	1955	rBV3	3480524	6910650	39.09%	2.057%
46	14.810	2005	2010	2014	rBV	856586	1535159	8.68%	0.457%
47	15.051	2047	2051	2062	rVB2	568418	1003218	5.67%	0.299%
48	15.198	2071	2076	2080	rBV	967655	1315094	7.44%	0.391%
49	15.351	2095	2102	2106	rBV3	759283	1329077	7.52%	0.396%
50	15.445	2112	2118	2125	rVB2	5080899	7934414	44.88%	2.362%
51	15.575	2136	2140	2150	rVV	1636420	2511541	14.21%	0.748%
52	15.681	2154	2158	2160	rVV	681742	974477	5.51%	0.290%
53	15.710	2160	2163	2167	rVV	1375921	2019722	11.42%	0.601%
54	15.745	2167	2169	2174	rVV2	631230	1126794	6.37%	0.335%
55	15.969	2201	2207	2218	rVB3	2879485	5563412	31.47%	1.656%
56	16.087	2224	2227	2231	rVV	870709	1287809	7.28%	0.383%
57	16.128	2231	2234	2236	rVV	839672	1157665	6.55%	0.345%
58	16.175	2236	2242	2247	rVV3	2370688	4635493	26.22%	1.380%
59	16.492	2290	2296	2297	rBV2	871227	1390679	7.87%	0.414%
60	16.510	2297	2299	2303	rVB	1092397	1235183	6.99%	0.368%
61	16.722	2330	2335	2339	rBV3	705886	1069150	6.05%	0.318%
62	17.204	2408	2417	2429	rBV	3740346	6095304	34.48%	1.814%
63	17.304	2429	2434	2440	rBV	5597306	8159524	46.16%	2.429%
64	17.363	2440	2444	2454	rVB2	1226249	1670288	9.45%	0.497%
65	17.586	2476	2482	2487	rBV2	1150330	2021902	11.44%	0.602%
66	17.639	2487	2491	2496	rBV3	477934	934212	5.28%	0.278%
67	17.739	2503	2508	2523	rVB	4791236	7291725	41.25%	2.170%
68	17.851	2523	2527	2529	rBV	996099	1409307	7.97%	0.419%
69	17.916	2534	2538	2541	rBV	1393165	1860652	10.53%	0.554%
70	18.104	2563	2570	2578	rBV2	1778894	4329092	24.49%	1.289%
71	18.175	2578	2582	2586	rVV	2086280	2838699	16.06%	0.845%
72	18.251	2590	2595	2600	rVB	4050286	5303823	30.00%	1.579%
73	18.351	2607	2612	2614	rBV	2399941	3288844	18.60%	0.979%
74	18.398	2614	2620	2625	rVB	5439969	9264236	52.40%	2.758%
75	18.916	2704	2708	2716	rVB2	458514	945354	5.35%	0.281%
76	19.010	2719	2724	2727	rVV	1832528	2435102	13.77%	0.725%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
Data File : BP012403.D
Acq On : 01 Nov 2022 00:42
Operator : CG/JU
Sample : N5216-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA75

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

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

77	19.069	2731	2734	2740	rVB3	1109095	1589093	8.99%	0.473%
78	19.139	2742	2746	2748	rVV2	725676	929517	5.26%	0.277%
79	19.169	2748	2751	2759	rVB2	813289	1094289	6.19%	0.326%
80	19.269	2764	2768	2772	rBV2	2883144	3643836	20.61%	1.085%
81	19.345	2777	2781	2790	rVB2	654280	1566722	8.86%	0.466%
82	19.551	2810	2816	2821	rBV	6738782	9140959	51.71%	2.721%
83	19.616	2821	2827	2834	rBV	7847775	13085149	74.02%	3.895%
84	19.780	2850	2855	2863	rVB3	3470210	5579559	31.56%	1.661%
85	19.851	2863	2867	2875	rVB	2055537	2891178	16.35%	0.861%
86	19.939	2876	2882	2883	rBV2	1042072	1696121	9.59%	0.505%
87	19.969	2883	2887	2890	rVV	2090533	3019789	17.08%	0.899%
88	20.010	2890	2894	2897	rVV	3522727	4429516	25.06%	1.318%
89	20.045	2897	2900	2909	rVB7	1242624	2155258	12.19%	0.642%
90	20.198	2922	2926	2930	rBV	1153454	1800751	10.19%	0.536%
91	20.263	2934	2937	2941	rVB	1378506	1623561	9.18%	0.483%
92	20.457	2965	2970	2977	rBV3	745786	1406539	7.96%	0.419%
93	20.545	2981	2985	2989	rVB	1548033	1716910	9.71%	0.511%
94	20.633	2996	3000	3006	rBV	2567539	3830892	21.67%	1.140%
95	21.010	3060	3064	3073	rVB2	733909	1159051	6.56%	0.345%
96	21.216	3095	3099	3108	rVB3	2177640	2660033	15.05%	0.792%
97	21.304	3109	3114	3121	rVB	4914035	6306111	35.67%	1.877%
98	21.427	3131	3135	3139	rBV	5762056	7490022	42.37%	2.229%
99	23.539	3486	3494	3503	rBV2	4966502	10365859	58.64%	3.085%
100	23.692	3513	3520	3529	rVB2	3078663	6325107	35.78%	1.883%

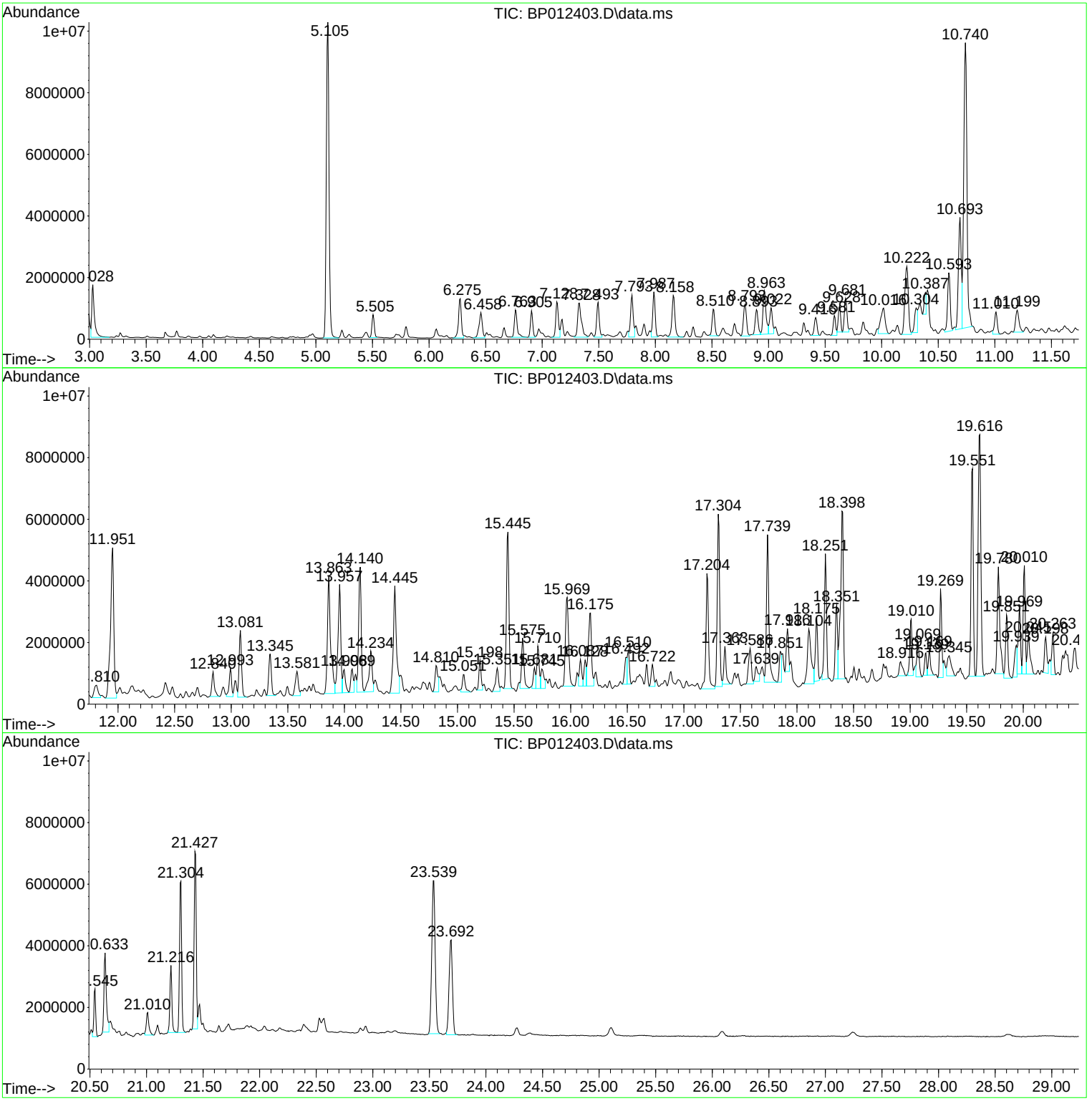
Sum of corrected areas: 335961881

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
Data File : BP012403.D
Acq On : 01 Nov 2022 00:42
Operator : CG/JU
Sample : N5216-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA75

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

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
Data File : BP012403.D
Acq On : 01 Nov 2022 00:42
Operator : CG/JU
Sample : N5216-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA75

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

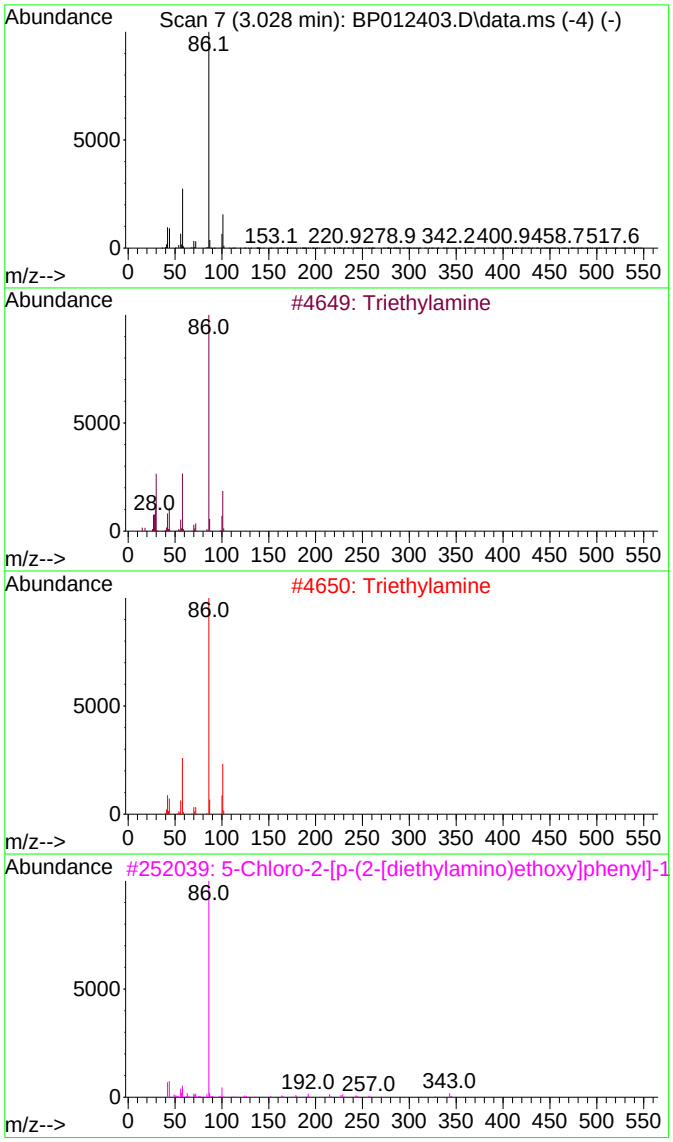
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

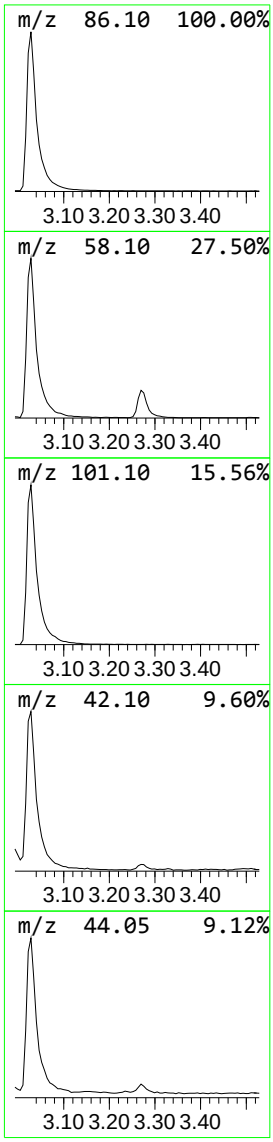
****

Peak Number 1 Triethylamine Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.028	24.51 ng/ul	2760030	1,4-Dichlorobenzene-d4	7.793

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triethylamine	101	C6H15N	000121-44-8	91
2	Triethylamine	101	C6H15N	000121-44-8	91
3	5-Chloro-2-[p-(2-[diethylamino)e...	343	C19H22ClN3O	1000251-32-3	64
4	1,2-Ethanediamine, N,N-diethyl-	116	C6H16N2	000100-36-7	56
5	Tetraethyl ammonium fluoride	149	C8H20FN	000665-46-3	56





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
Data File : BP012403.D
Acq On : 01 Nov 2022 00:42
Operator : CG/JU
Sample : N5216-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA75

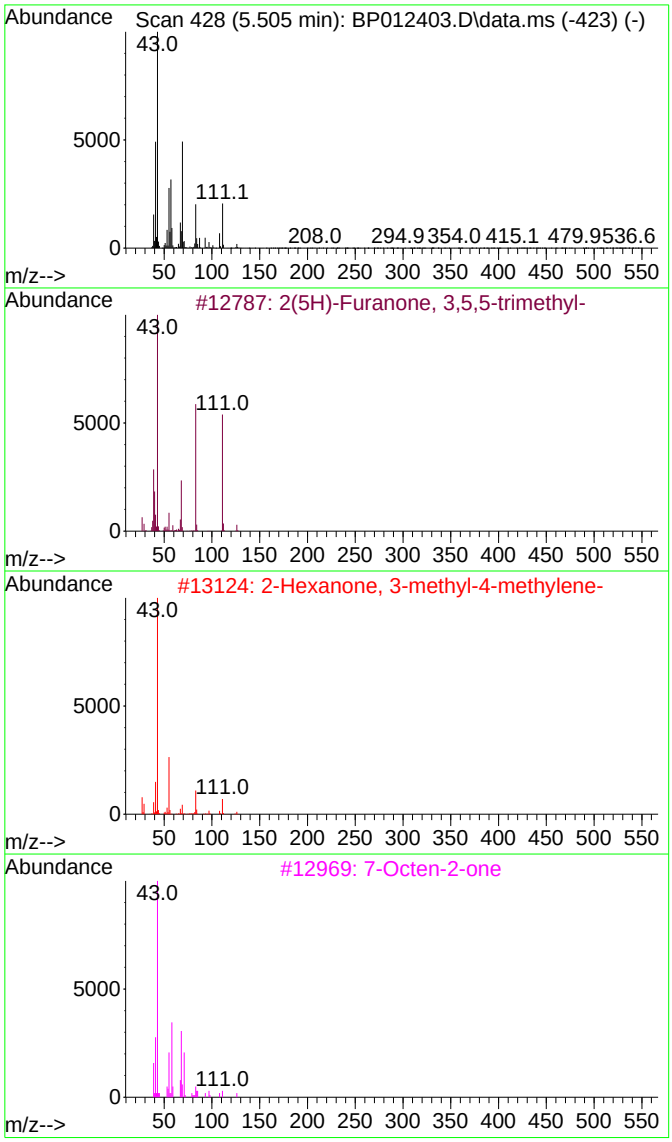
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

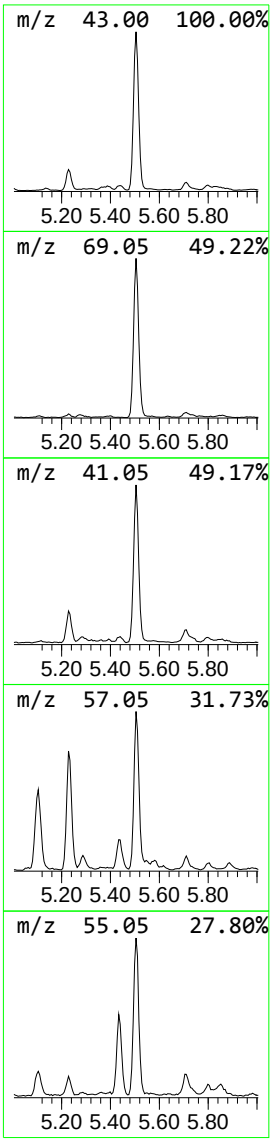
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 unknown-01 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.505	9.39 ng/ul	1057080	1,4-Dichlorobenzene-d4	7.793

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(5H)-Furanone, 3,5,5-trimethyl-	126	C7H10O2	050598-50-0	35
2	2-Hexanone, 3-methyl-4-methylene-	126	C8H14O	020690-71-5	35
3	7-Octen-2-one	126	C8H14O	003664-60-6	25
4	3-Hexen-2-one, 3,4-dimethyl-, (E)-	126	C8H14O	020685-46-5	17
5	4-Hexen-2-one, 3-methyl-	112	C7H12O	072189-24-3	10





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
Data File : BP012403.D
Acq On : 01 Nov 2022 00:42
Operator : CG/JU
Sample : N5216-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA75

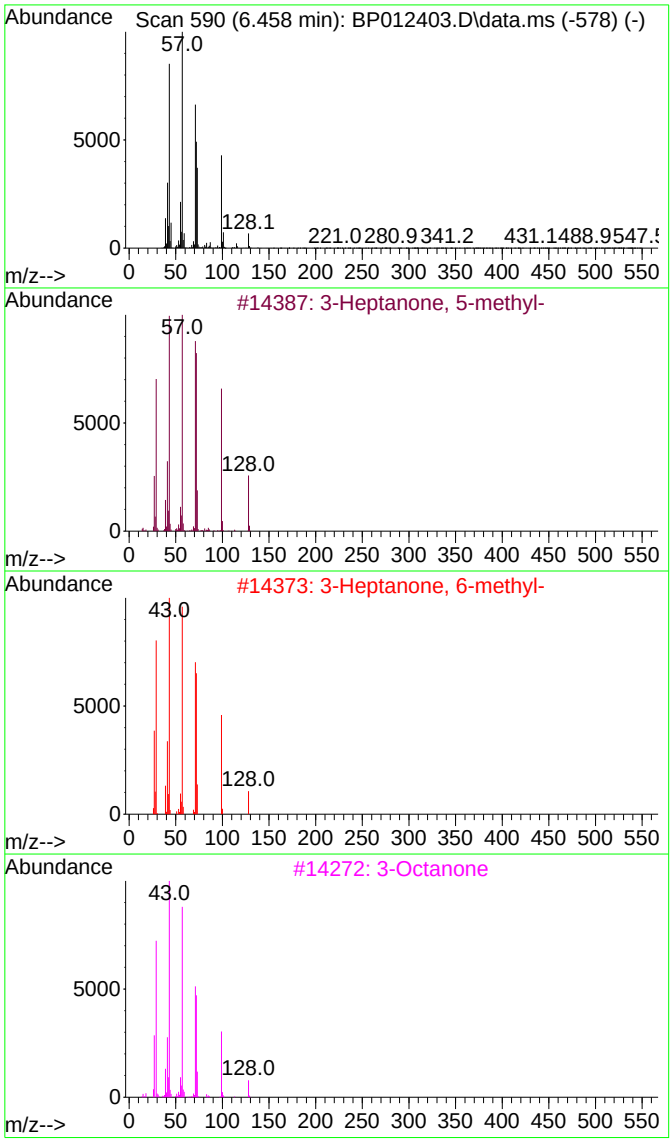
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

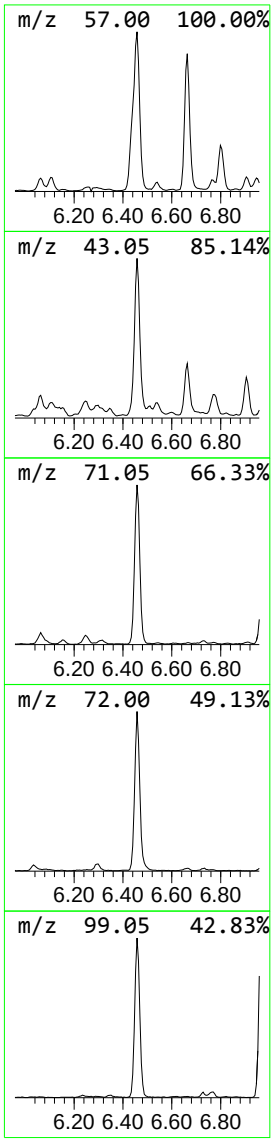
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 3-Heptanone, 5-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.458	14.22 ng/ul	1602010	1,4-Dichlorobenzene-d4	7.793

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Heptanone, 5-methyl-	128	C8H16O	000541-85-5	74
2	3-Heptanone, 6-methyl-	128	C8H16O	000624-42-0	68
3	3-Octanone	128	C8H16O	000106-68-3	64
4	3-Heptanone, 5-methyl-	128	C8H16O	000541-85-5	64
5	3-Octanone	128	C8H16O	000106-68-3	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
Data File : BP012403.D
Acq On : 01 Nov 2022 00:42
Operator : CG/JU
Sample : N5216-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA75

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

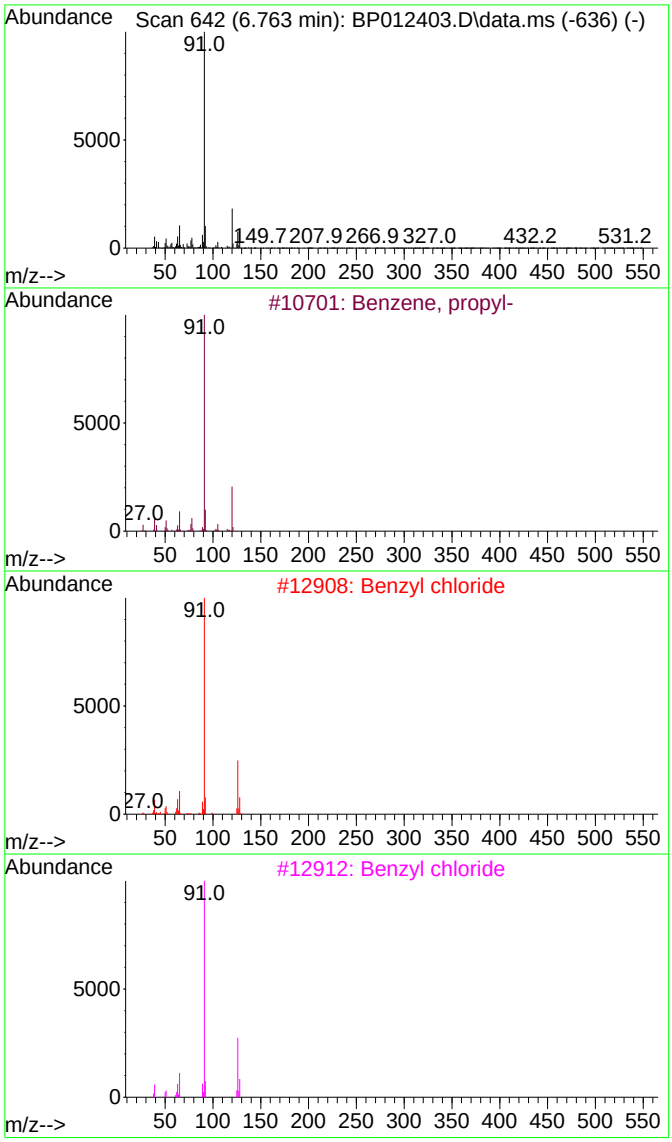
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

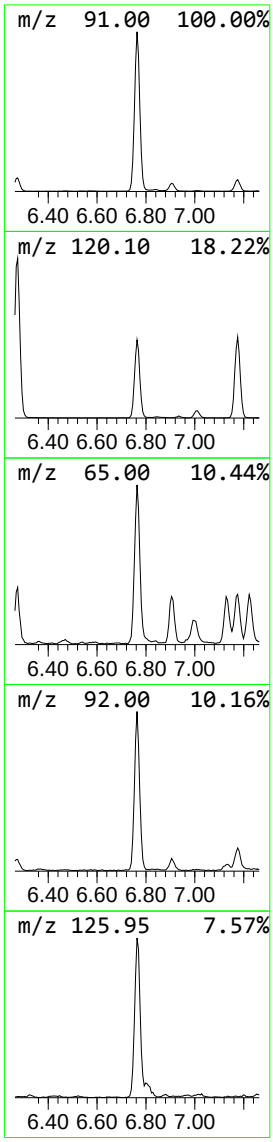
****

Peak Number 6 Benzene, propyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.763	13.93 ng/ul	1568840	1,4-Dichlorobenzene-d4	7.793

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	76
2	Benzyl chloride	126	C7H7Cl	000100-44-7	64
3	Benzyl chloride	126	C7H7Cl	000100-44-7	64
4	Benzene, propyl-	120	C9H12	000103-65-1	64
5	1-hexanol, 6-[(phenylmethyl)amino]-	207	C13H21NO	1000400-55-6	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
Data File : BP012403.D
Acq On : 01 Nov 2022 00:42
Operator : CG/JU
Sample : N5216-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA75

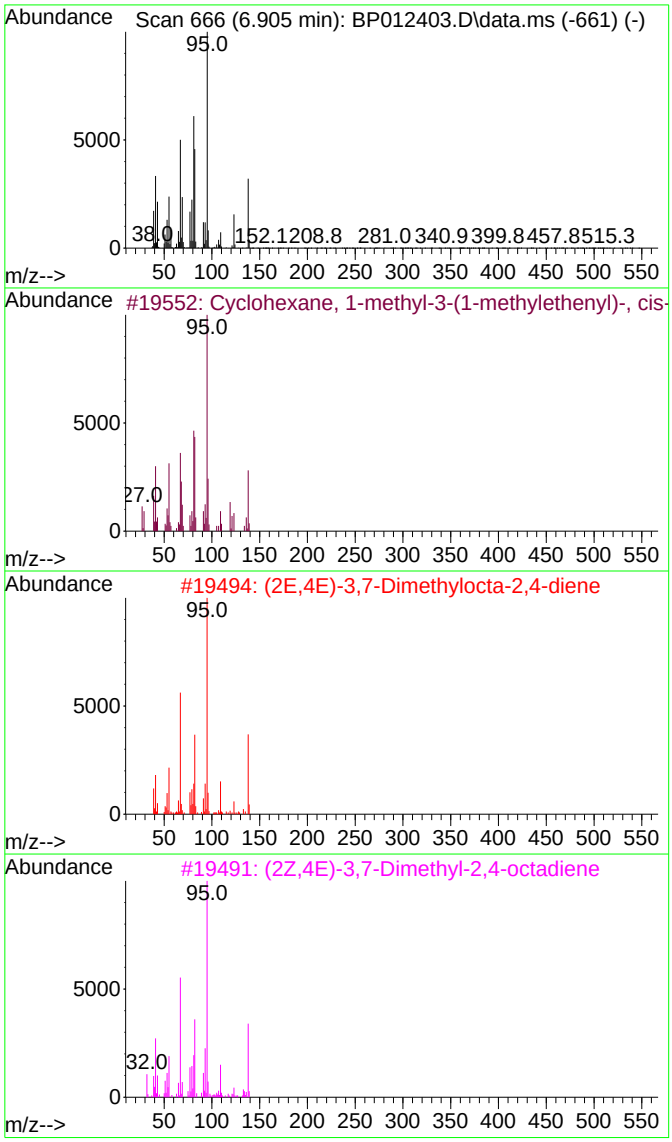
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

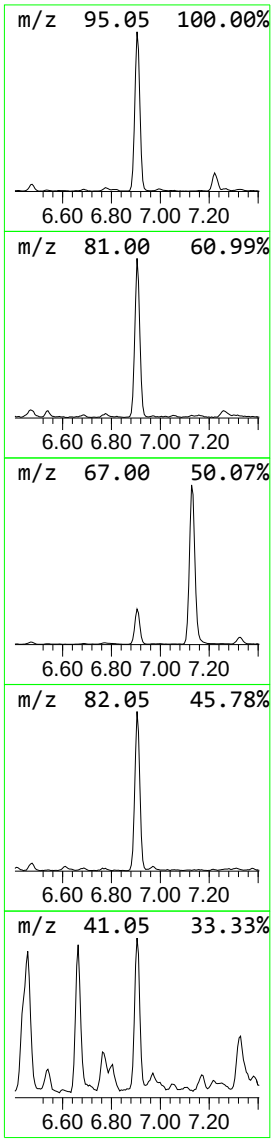
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Cyclohexane, 1-methyl-3-(1-... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.905	10.96 ng/ul	1234530	1,4-Dichlorobenzene-d4	7.793

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-methyl-3-(1-methy...	138	C10H18	024399-15-3	80
2	(2E,4E)-3,7-Dimethylocta-2,4-diene	138	C10H18	006874-39-1	74
3	(2Z,4E)-3,7-Dimethyl-2,4-octadiene	138	C10H18	1000374-08-4	74
4	Cyclohexene, 1-methyl-4-(1-methy...	138	C10H18	005502-88-5	72
5	Cyclohexene, 1-methyl-4-(1-methy...	138	C10H18	005502-88-5	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
Data File : BP012403.D
Acq On : 01 Nov 2022 00:42
Operator : CG/JU
Sample : N5216-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA75

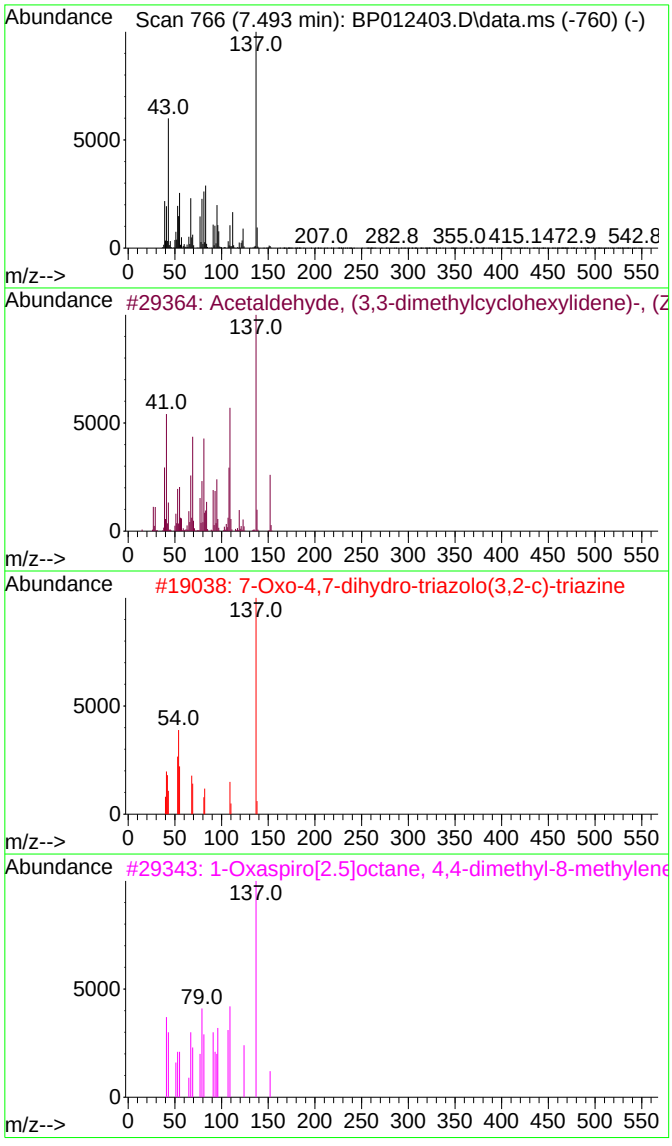
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

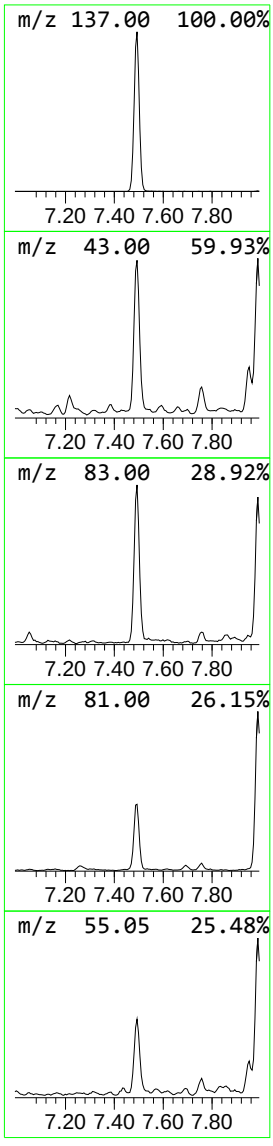
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Acetaldehyde, (3,3-dimethyl... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.493	16.22 ng/ul	1826280	1,4-Dichlorobenzene-d4	7.793

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetaldehyde, (3,3-dimethylcyclo...	152	C10H16O	026532-24-1	50
2	7-Oxo-4,7-dihydro-triazolo(3,2-c...	137	C4H3N5O	057351-74-3	43
3	1-Oxaspiro[2.5]octane, 4,4-dimet...	152	C10H16O	054345-56-1	38
4	4-Pyridinol, acetate (ester)	137	C7H7NO2	014210-20-9	38
5	4(7H)-Pyrazolo[3,4-d][1,2,3]-tri...	137	C4H3N5O	019818-50-9	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
Data File : BP012403.D
Acq On : 01 Nov 2022 00:42
Operator : CG/JU
Sample : N5216-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA75

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

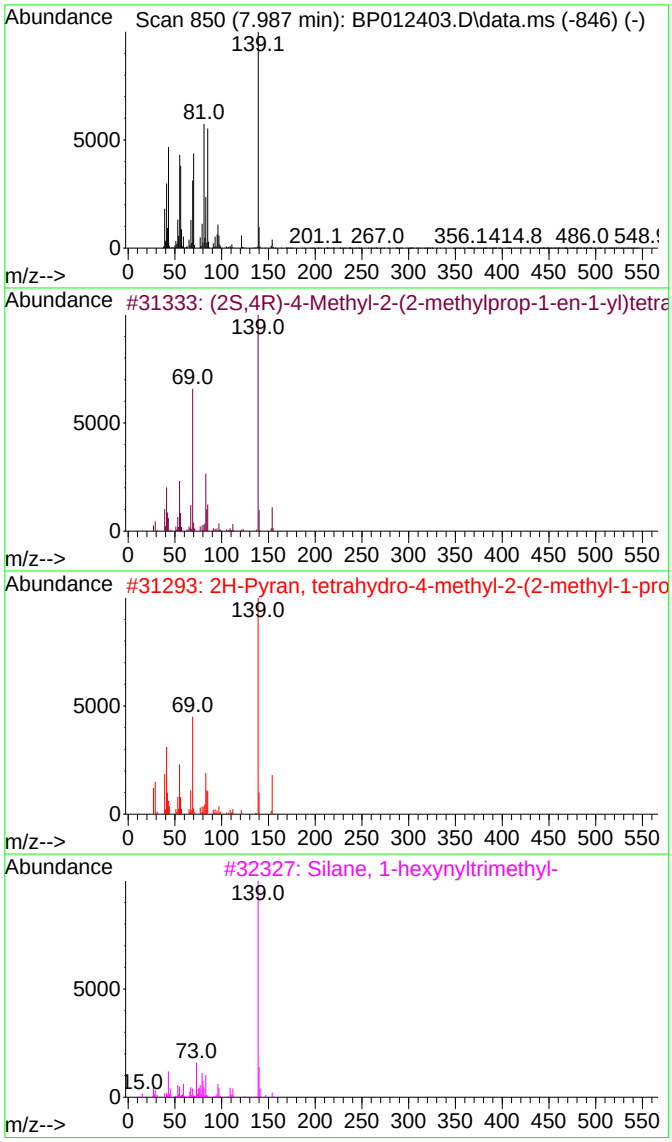
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

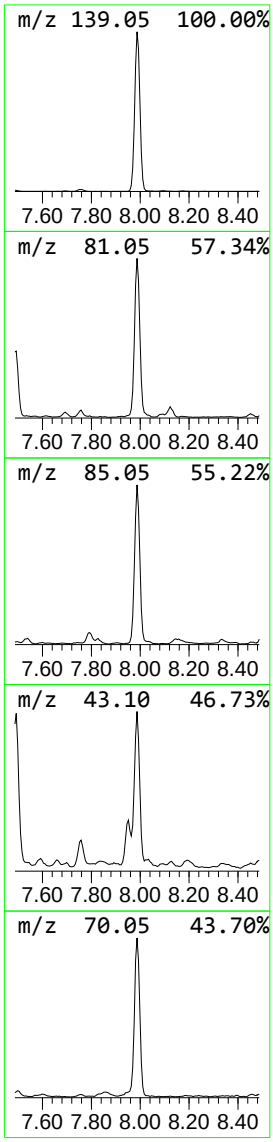
****

Peak Number 9 unknown-02 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.987	19.38 ng/ul	2182820	1,4-Dichlorobenzene-d4	7.793

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(2S,4R)-4-Methyl-2-(2-methylprop...	154	C10H18O	003033-23-6	37
2	2H-Pyran, tetrahydro-4-methyl-2-...	154	C10H18O	016409-43-1	37
3	Silane, 1-hexynyltrimethyl-	154	C9H18Si	003844-94-8	35
4	2-Amino-4-hydroxy-3,6-dimethylpy...	139	C6H9N3O	033796-41-7	35
5	trans-Rose oxide	154	C10H18O	000876-18-6	32





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
Data File : BP012403.D
Acq On : 01 Nov 2022 00:42
Operator : CG/JU
Sample : N5216-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA75

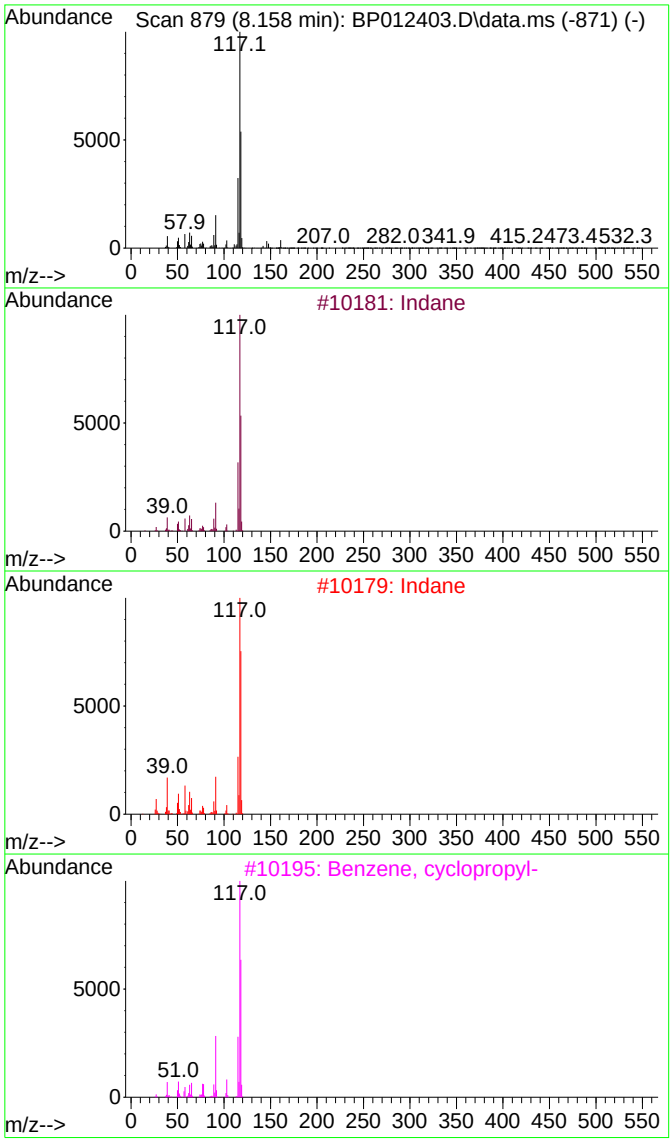
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

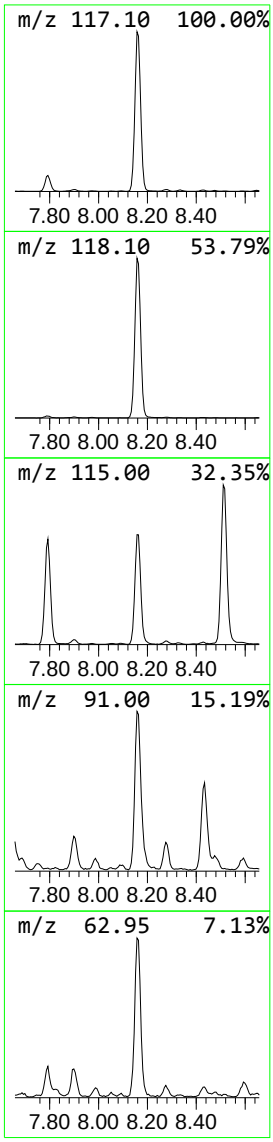
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Indane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.158	22.27 ng/ul	2507770	1,4-Dichlorobenzene-d4	7.793

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	95
2	Indane	118	C9H10	000496-11-7	91
3	Benzene, cyclopropyl-	118	C9H10	000873-49-4	64
4	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	64
5	Benzene, cyclopropyl-	118	C9H10	000873-49-4	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
Data File : BP012403.D
Acq On : 01 Nov 2022 00:42
Operator : CG/JU
Sample : N5216-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA75

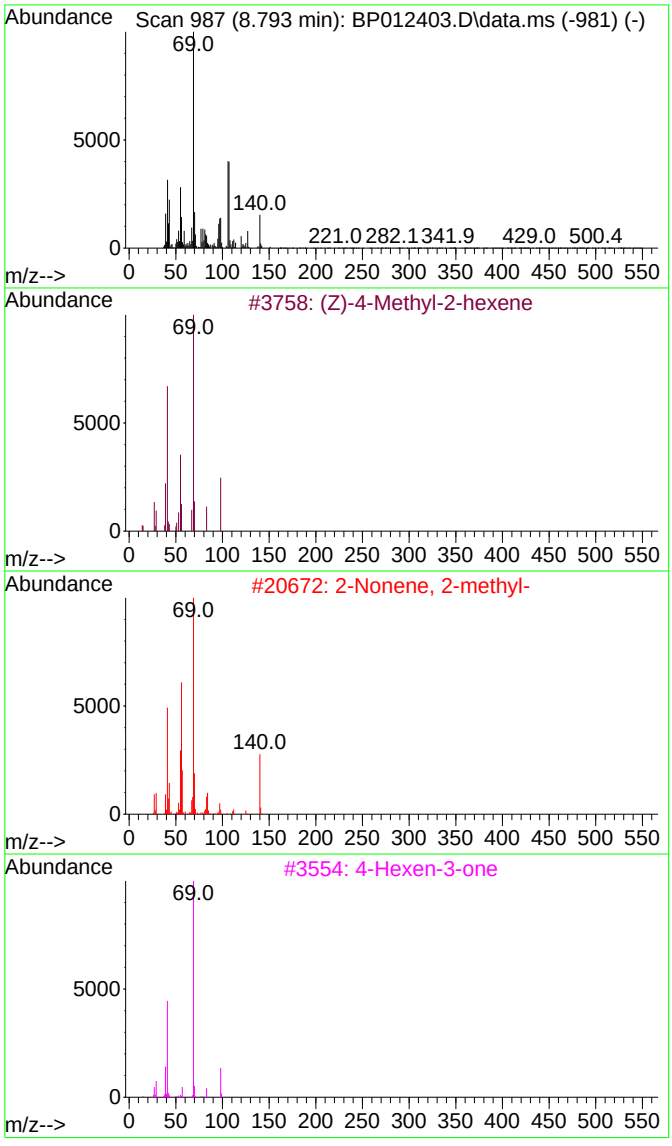
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

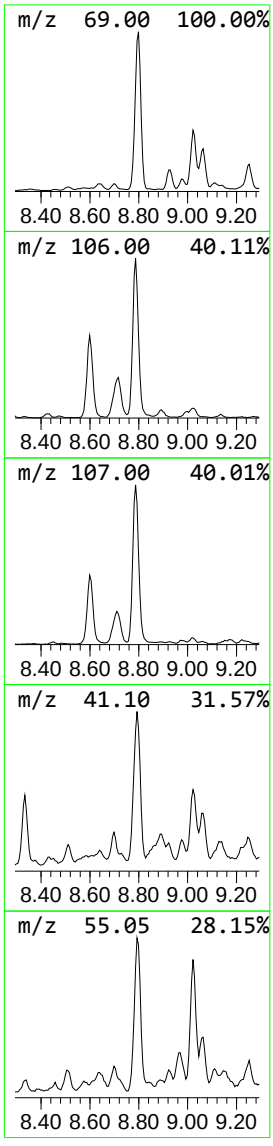
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.793	17.34 ng/ul	1952660	1,4-Dichlorobenzene-d4	7.793

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(Z)-4-Methyl-2-hexene	98	C7H14	003683-19-0	38
2	2-Nonene, 2-methyl-	140	C10H20	002129-95-5	35
3	4-Hexen-3-one	98	C6H10O	002497-21-4	30
4	3,4-Diethyl-2-hexene	140	C10H20	1000113-54-8	30
5	2-Octene, 2,7-dimethyl-	140	C10H20	002050-81-9	30





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
Data File : BP012403.D
Acq On : 01 Nov 2022 00:42
Operator : CG/JU
Sample : N5216-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA75

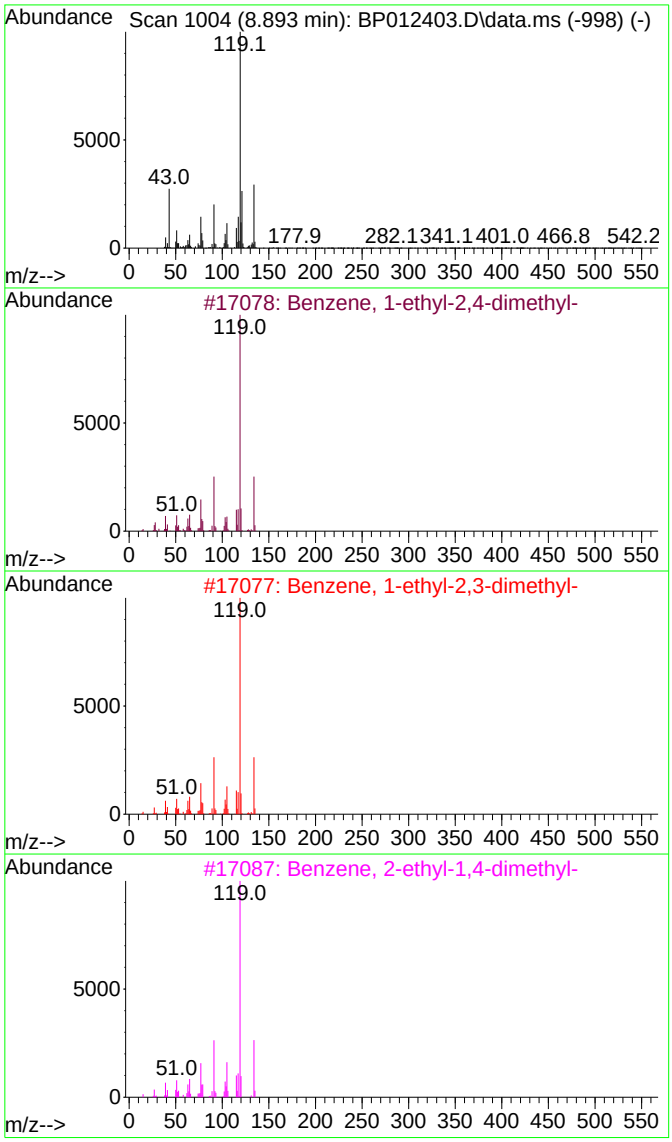
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

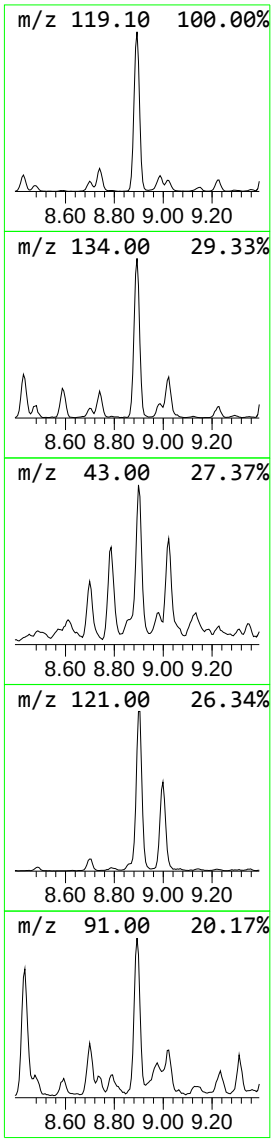
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Benzene, 1-ethyl-2,4-dimethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.893	13.01 ng/ul	1465490	1,4-Dichlorobenzene-d4	7.793

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	97
2	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	96
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
4	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
5	o-Cymene	134	C10H14	000527-84-4	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
Data File : BP012403.D
Acq On : 01 Nov 2022 00:42
Operator : CG/JU
Sample : N5216-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA75

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

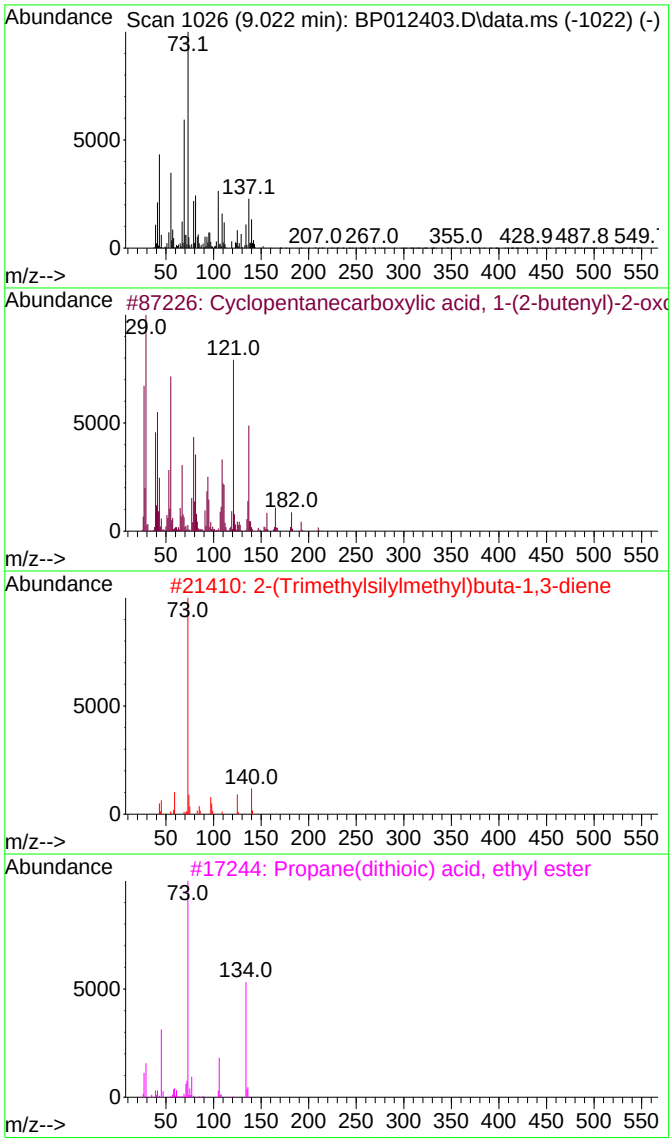
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

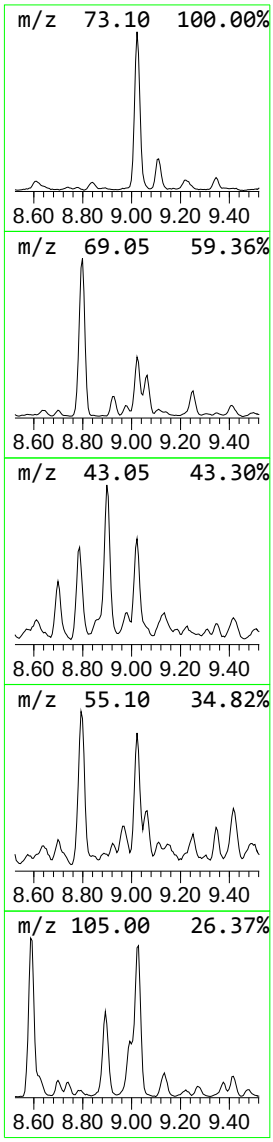
****

Peak Number 13 unknown-03 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.022	12.62 ng/ul	1421600	1,4-Dichlorobenzene-d4	7.793

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentanecarboxylic acid, 1-(...	210	C12H18O3	112825-89-5	17
2	2-(Trimethylsilylmethyl)buta-1,3...	140	C8H16Si	1010424-28-1	10
3	Propane(dithioic) acid, ethyl ester	134	C5H10S2	000998-79-8	9
4	1-Ethenyl-3-(1-hexenyl)-4-trimet...	250	C16H30Si	220399-93-9	9
5	1,2-Pentadiene, 4-methoxy-4-methyl-	112	C7H12O	049833-91-2	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
Data File : BP012403.D
Acq On : 01 Nov 2022 00:42
Operator : CG/JU
Sample : N5216-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA75

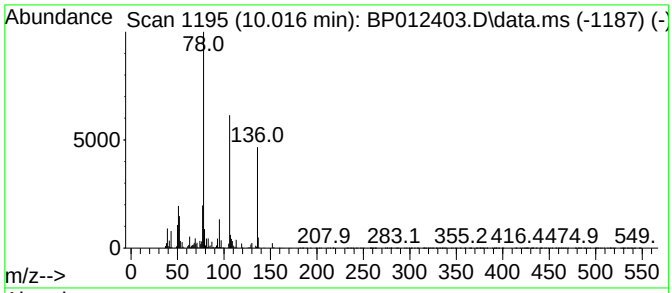
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

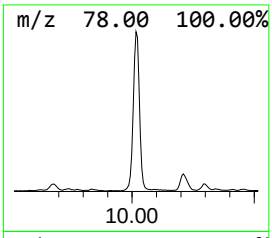
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

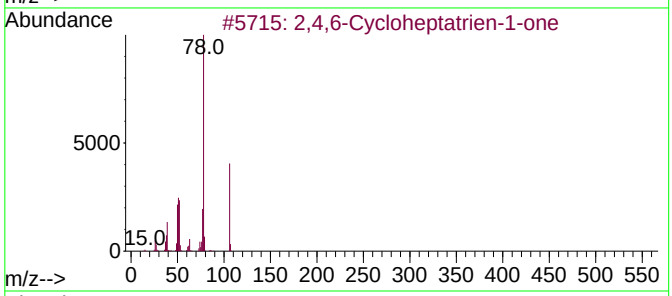
****
Peak Number 17 2,4,6-Cycloheptatrien-1-one Concentration Rank 18

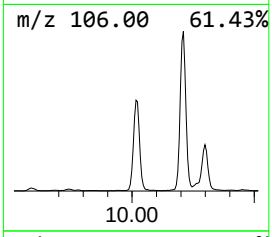
R.T.	EstConc	Area	Relative to ISTD	R.T.
10.016	14.74 ng/ul	2259900	Naphthalene-d8	10.593

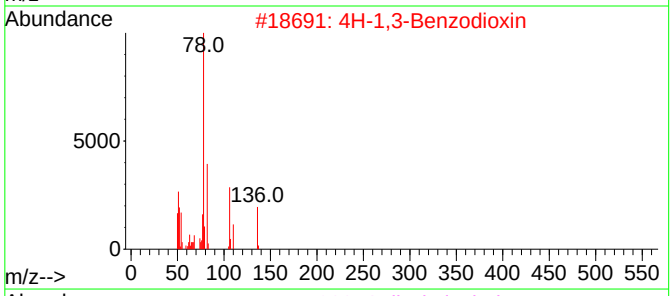
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,6-Cycloheptatrien-1-one	106	C7H6O	000539-80-0	83
2	4H-1,3-Benzodioxin	136	C8H8O2	000254-27-3	78
3	Salicyl alcohol	124	C7H8O2	000090-01-7	64
4	Benzene	78	C6H6	000071-43-2	64
5	Benzene	78	C6H6	000071-43-2	59

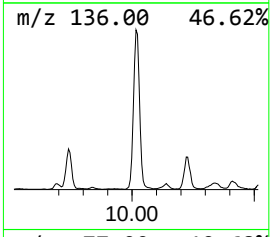


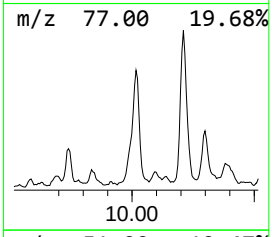


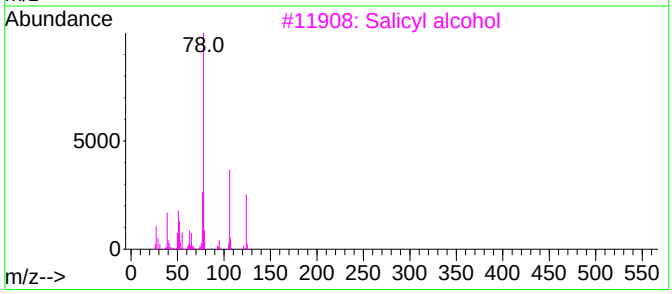


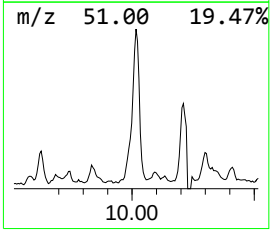












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
Data File : BP012403.D
Acq On : 01 Nov 2022 00:42
Operator : CG/JU
Sample : N5216-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA75

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

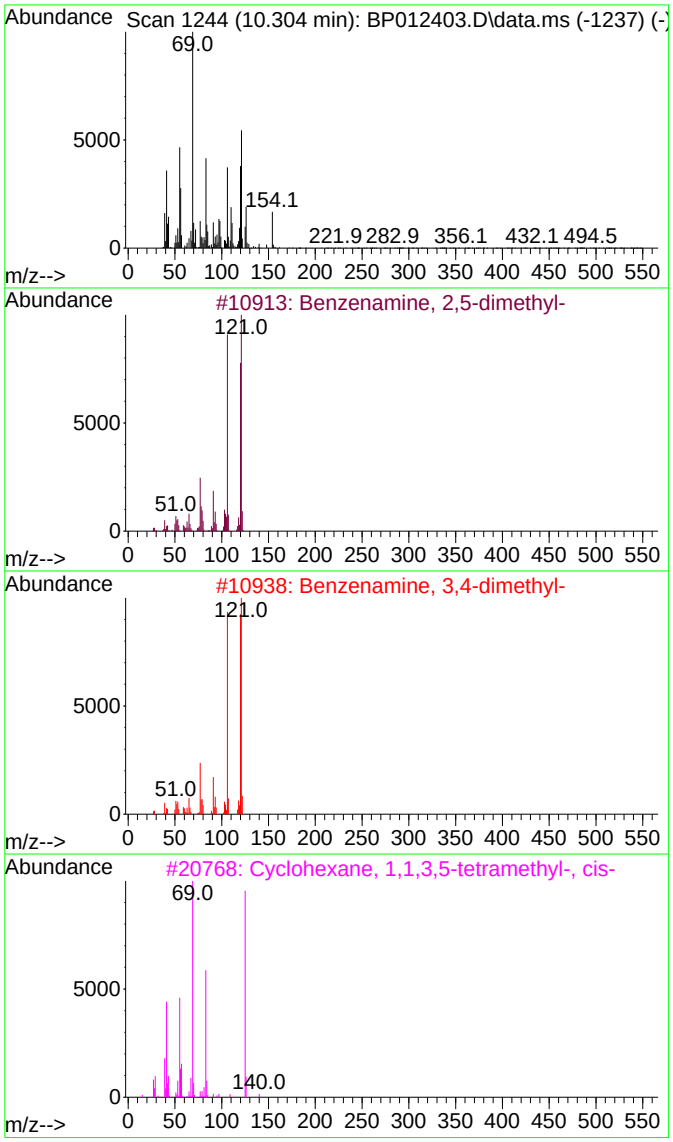
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

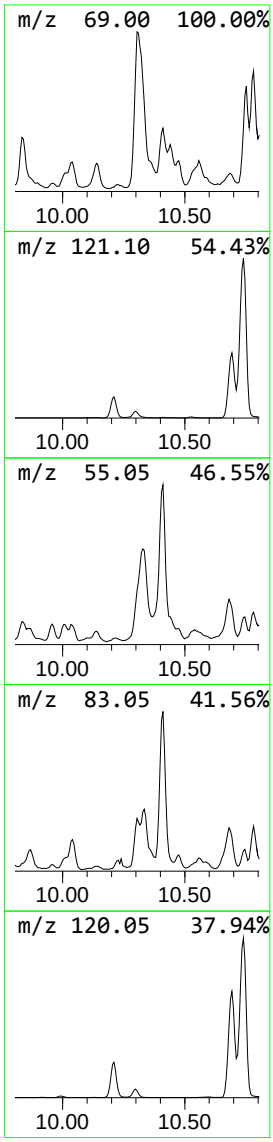
****

Peak Number 18 Benzenamine, 2,5-dimethyl- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.305	9.26 ng/ul	1419800	Naphthalene-d8	10.593

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 2,5-dimethyl-	121	C8H11N	000095-78-3	56
2	Benzenamine, 3,4-dimethyl-	121	C8H11N	000095-64-7	53
3	Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-32-9	46
4	Benzenamine, 2,5-dimethyl-	121	C8H11N	000095-78-3	44
5	Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-27-3	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
Data File : BP012403.D
Acq On : 01 Nov 2022 00:42
Operator : CG/JU
Sample : N5216-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA75

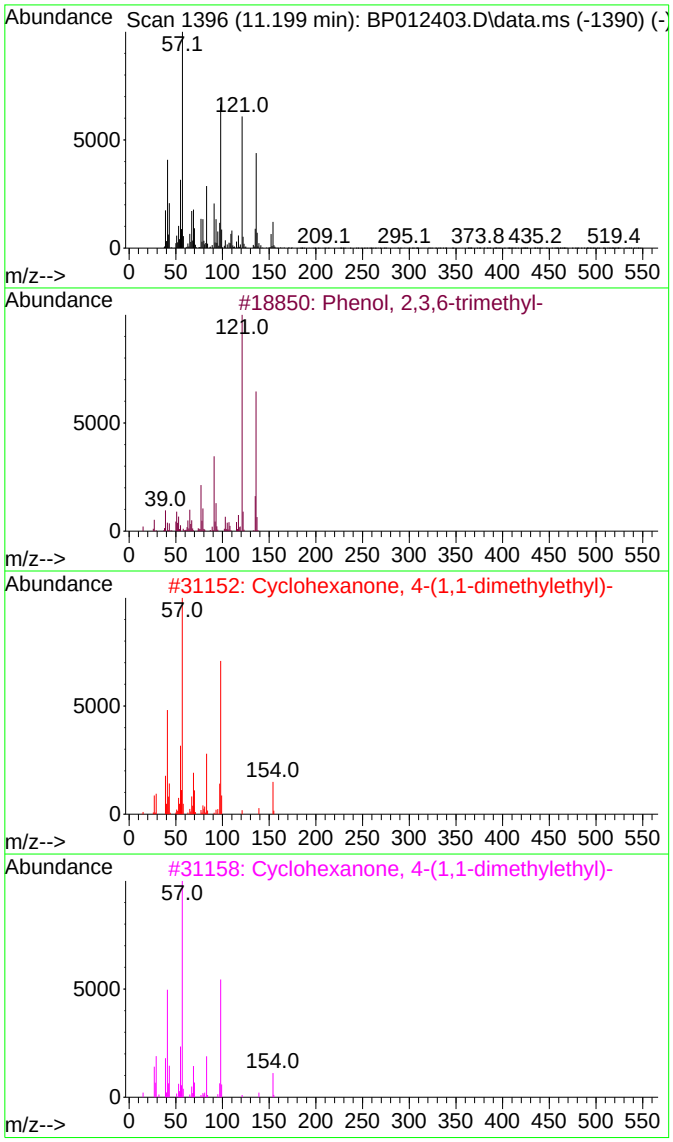
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

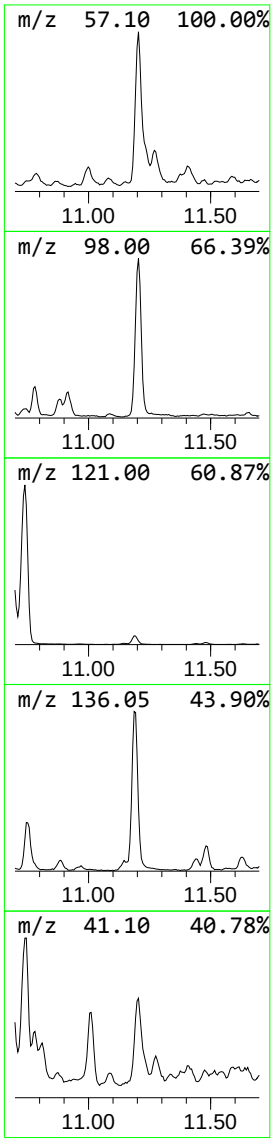
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Phenol, 2,3,6-trimethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.198	9.87 ng/ul	1513290	Naphthalene-d8	10.593

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	74
2	Cyclohexanone, 4-(1,1-dimethylet...	154	C10H18O	000098-53-3	60
3	Cyclohexanone, 4-(1,1-dimethylet...	154	C10H18O	000098-53-3	49
4	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	47
5	Cyclohexanone, 4-(1,1-dimethylet...	154	C10H18O	000098-53-3	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
Data File : BP012403.D
Acq On : 01 Nov 2022 00:42
Operator : CG/JU
Sample : N5216-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA75

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

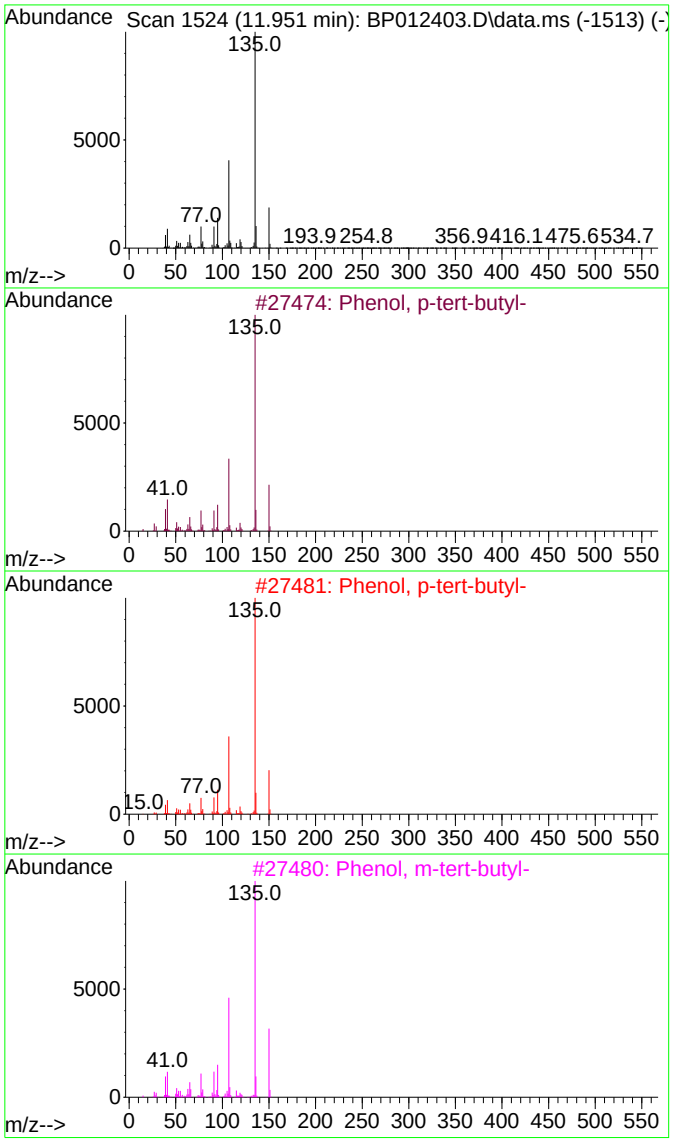
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

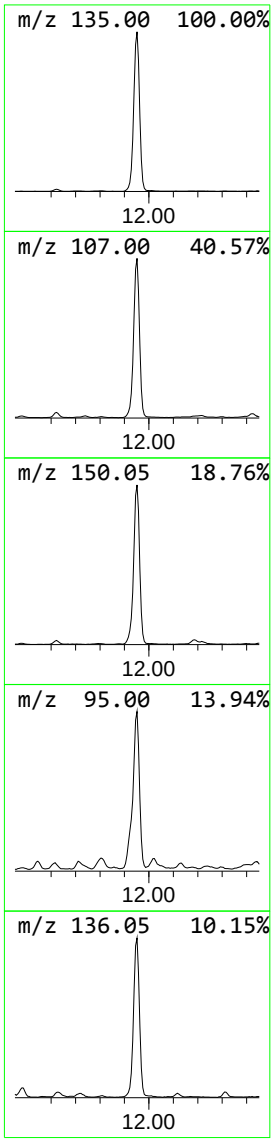
****

Peak Number 23 Phenol, p-tert-butyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.951	64.71 ng/ul	9918760	Naphthalene-d8	10.593

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	95
3	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	91
4	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	90
5	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
Data File : BP012403.D
Acq On : 01 Nov 2022 00:42
Operator : CG/JU
Sample : N5216-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA75

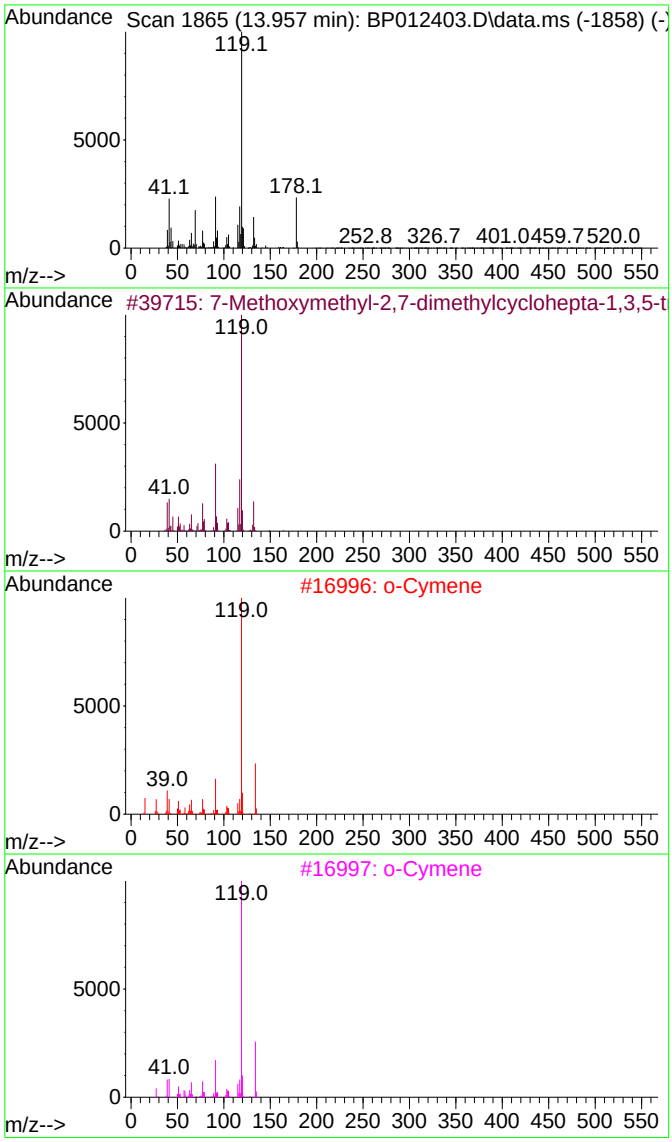
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

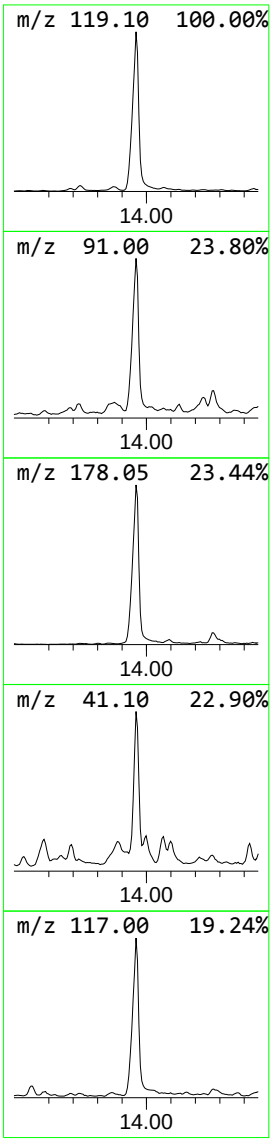
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 7-Methoxymethyl-2,7-dimethy... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.957	17.58 ng/ul	6073350	Acenaphthene-d10	14.445

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Methoxymethyl-2,7-dimethylcycl...	164	C11H16O	073992-48-0	74
2	o-Cymene	134	C10H14	000527-84-4	58
3	o-Cymene	134	C10H14	000527-84-4	58
4	p-Cymene	134	C10H14	000099-87-6	52
5	1,3,5-Cycloheptatriene, 3,7,7-tr...	134	C10H14	003479-89-8	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
Data File : BP012403.D
Acq On : 01 Nov 2022 00:42
Operator : CG/JU
Sample : N5216-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA75

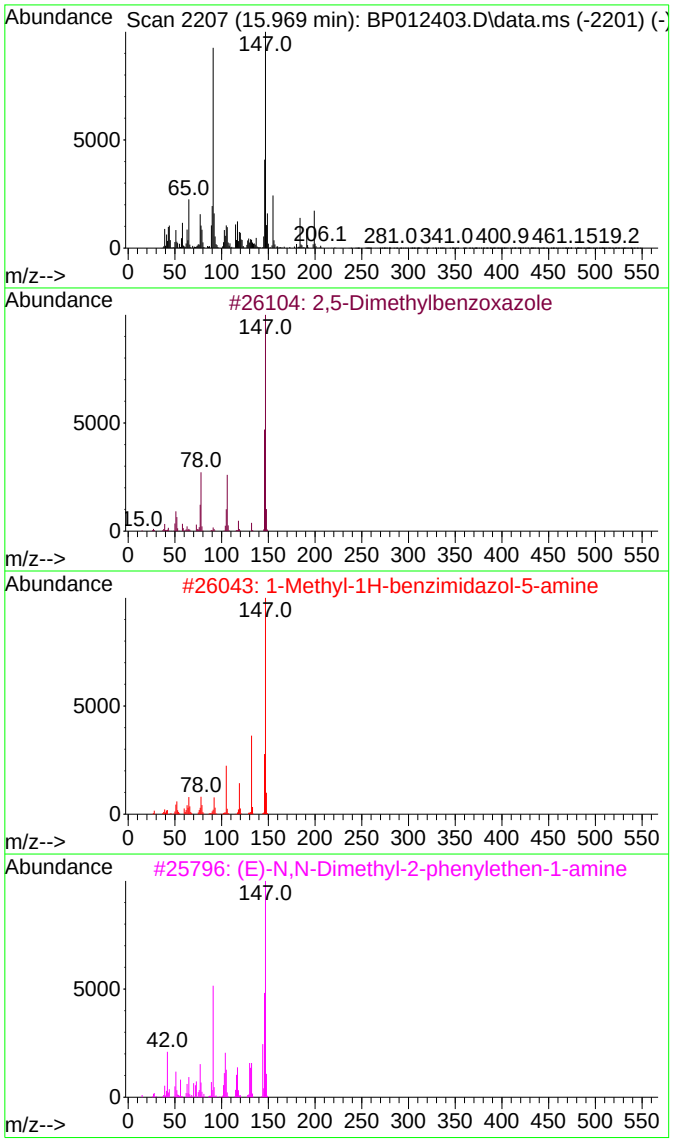
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

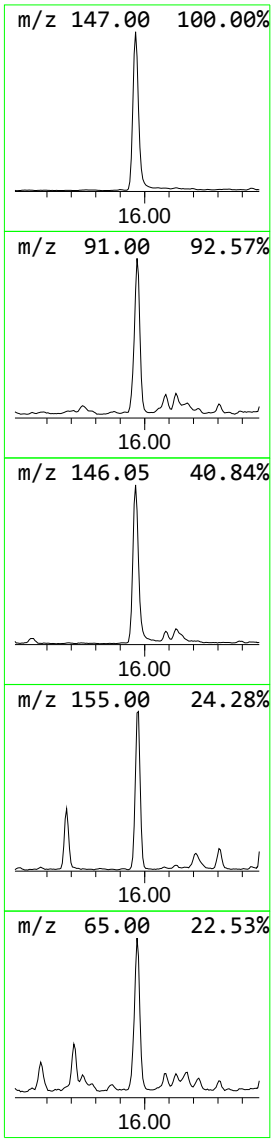
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 2,5-Dimethylbenzoxazole Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.969	18.25 ng/ul	5563410	Phenanthrene-d10	17.204

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5-Dimethylbenzoxazole	147	C9H9NO	005676-58-4	53
2	1-Methyl-1H-benzimidazol-5-amine	147	C8H9N3	010394-38-4	49
3	(E)-N,N-Dimethyl-2-phenylethen-1...	147	C10H13N	1000482-46-2	49
4	1-Methyl-1H-indazol-5-amine	147	C8H9N3	050593-24-3	47
5	1-Naphthalenamine, 5,6,7,8-tetra...	147	C10H13N	002217-41-6	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
Data File : BP012403.D
Acq On : 01 Nov 2022 00:42
Operator : CG/JU
Sample : N5216-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA75

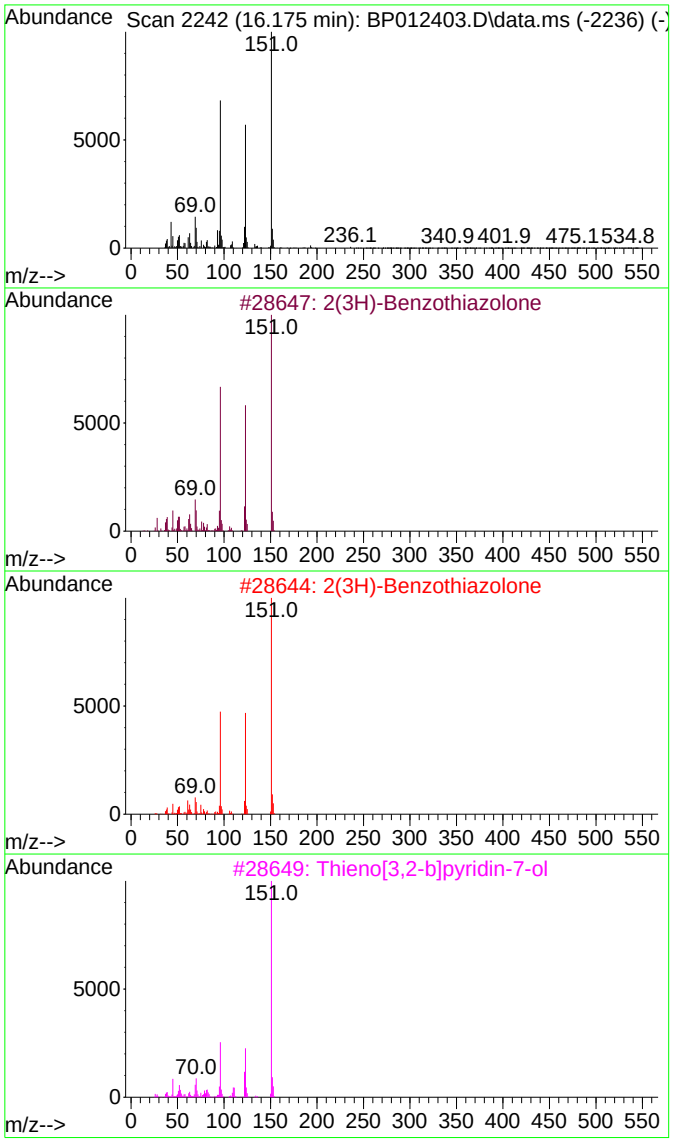
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

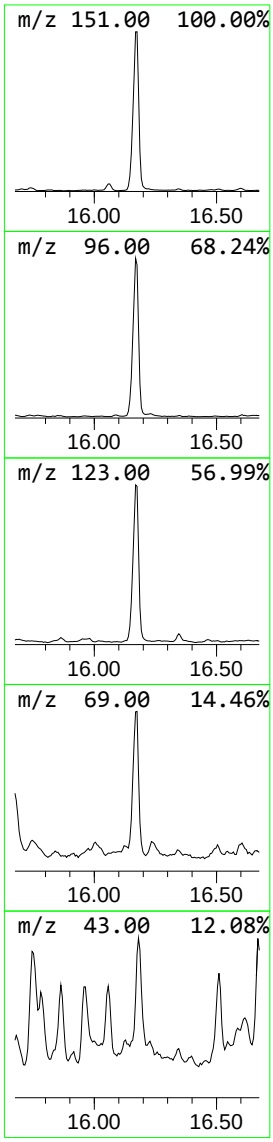
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 2(3H)-Benzothiazolone Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.175	15.21 ng/ul	4635490	Phenanthrene-d10	17.204

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(3H)-Benzothiazolone	151	C7H5NOS	000934-34-9	97
2	2(3H)-Benzothiazolone	151	C7H5NOS	000934-34-9	91
3	Thieno[3,2-b]pyridin-7-ol	151	C7H5NOS	107818-20-2	58
4	Methyl 6-fluoro-2-chromanecarbox...	210	C11H11FO3	874649-82-8	50
5	6-Methyl-7-oxo-4,7-dihydro-triaz...	151	C5H5N5O	057250-39-2	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
Data File : BP012403.D
Acq On : 01 Nov 2022 00:42
Operator : CG/JU
Sample : N5216-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA75

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

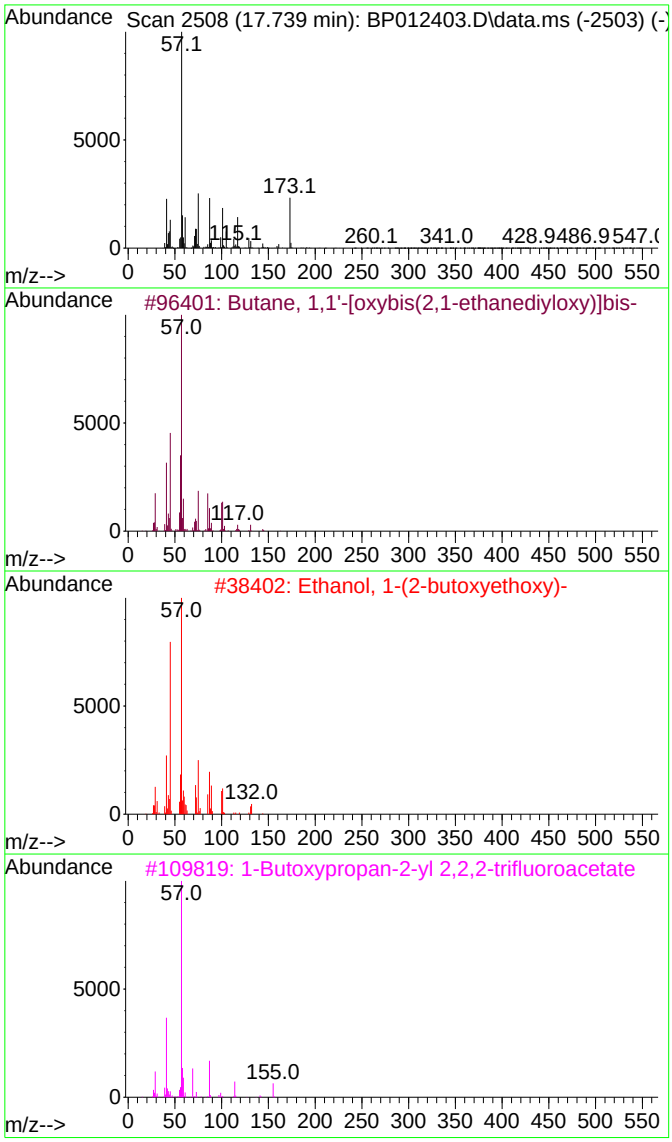
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

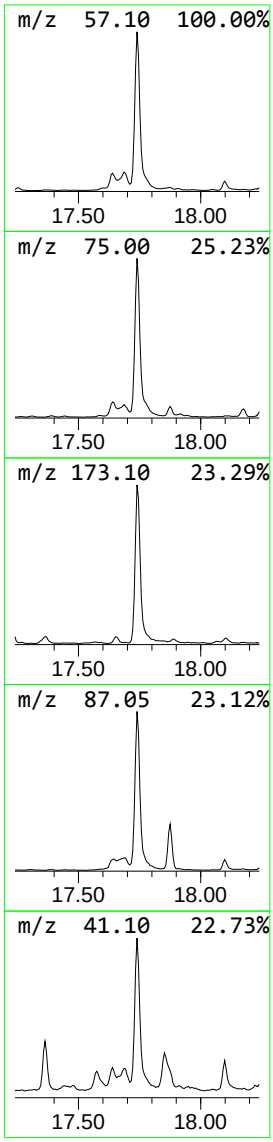
****

Peak Number 47 unknown-04 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.739	23.93 ng/ul	7291730	Phenanthrene-d10	17.204

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 1,1'-[oxybis(2,1-ethaned...	218	C12H26O3	000112-73-2	25
2	Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	23
3	1-Butoxypropan-2-yl 2,2,2-triflu...	228	C9H15F3O3	1000367-08-1	22
4	1,3-Dibutoxy-2-propanol	204	C11H24O3	002216-77-5	17
5	Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	12





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
Data File : BP012403.D
Acq On : 01 Nov 2022 00:42
Operator : CG/JU
Sample : N5216-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA75

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

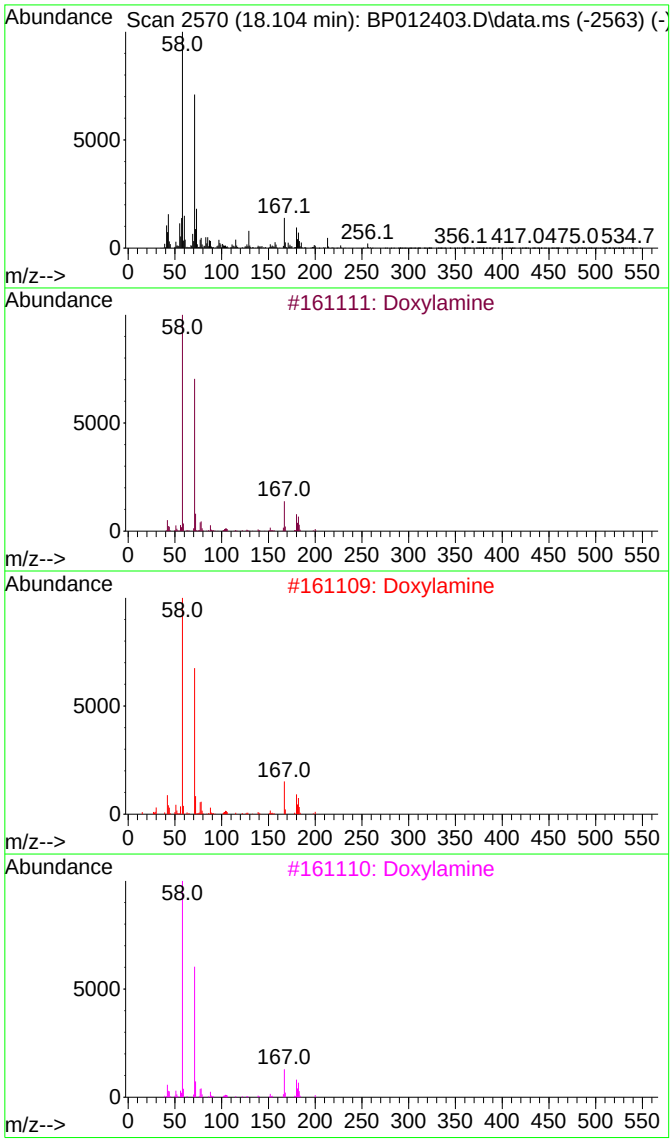
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

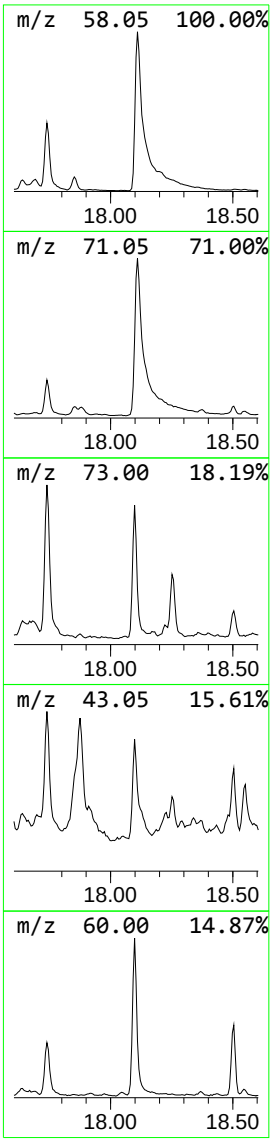
****

Peak Number 50 Doxylamine Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.104	14.20 ng/ul	4329090	Phenanthrene-d10	17.204

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Doxylamine	270	C17H22N2O	000469-21-6	81
2	Doxylamine	270	C17H22N2O	000469-21-6	74
3	Doxylamine	270	C17H22N2O	000469-21-6	74
4	Butyl S-2-dimethylaminoethyl pro...	267	C11H26NO2PS	1000510-49-3	50
5	O-Ethyl S-2-dimethylaminoethyl e...	225	C8H20NO2PS	098543-25-0	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
Data File : BP012403.D
Acq On : 01 Nov 2022 00:42
Operator : CG/JU
Sample : N5216-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA75

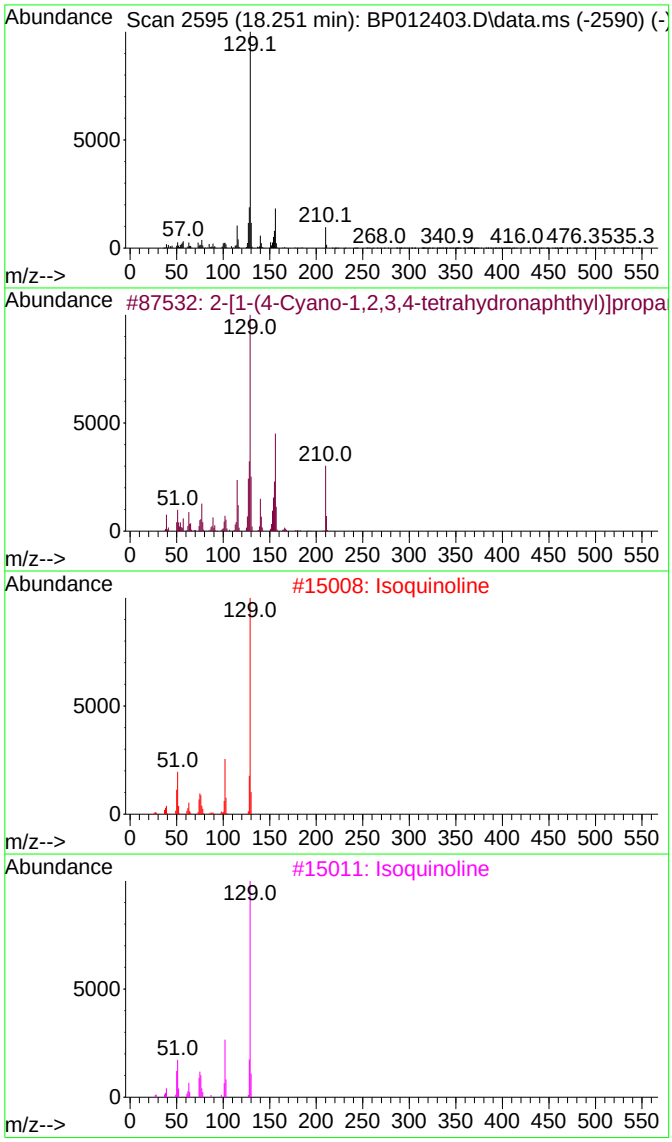
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

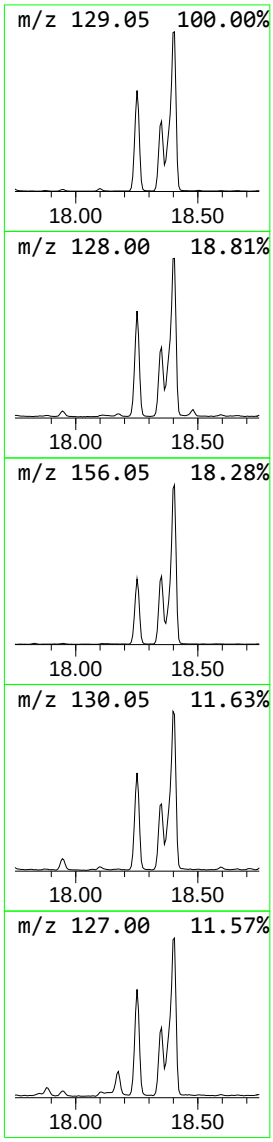
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 52 2-[1-(4-Cyano-1,2,3,4-tetra... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.251	17.40 ng/ul	5303820	Phenanthrene-d10	17.204

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-[1-(4-Cyano-1,2,3,4-tetrahydro...	210	C14H14N2	057964-39-3	78
2	Isoquinoline	129	C9H7N	000119-65-3	52
3	Isoquinoline	129	C9H7N	000119-65-3	50
4	1-Deuteronaphthalene	129	C10H7D	000875-62-7	50
5	Benzeneacetonitrile, .alpha.-met...	129	C9H7N	000495-10-3	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
Data File : BP012403.D
Acq On : 01 Nov 2022 00:42
Operator : CG/JU
Sample : N5216-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA75

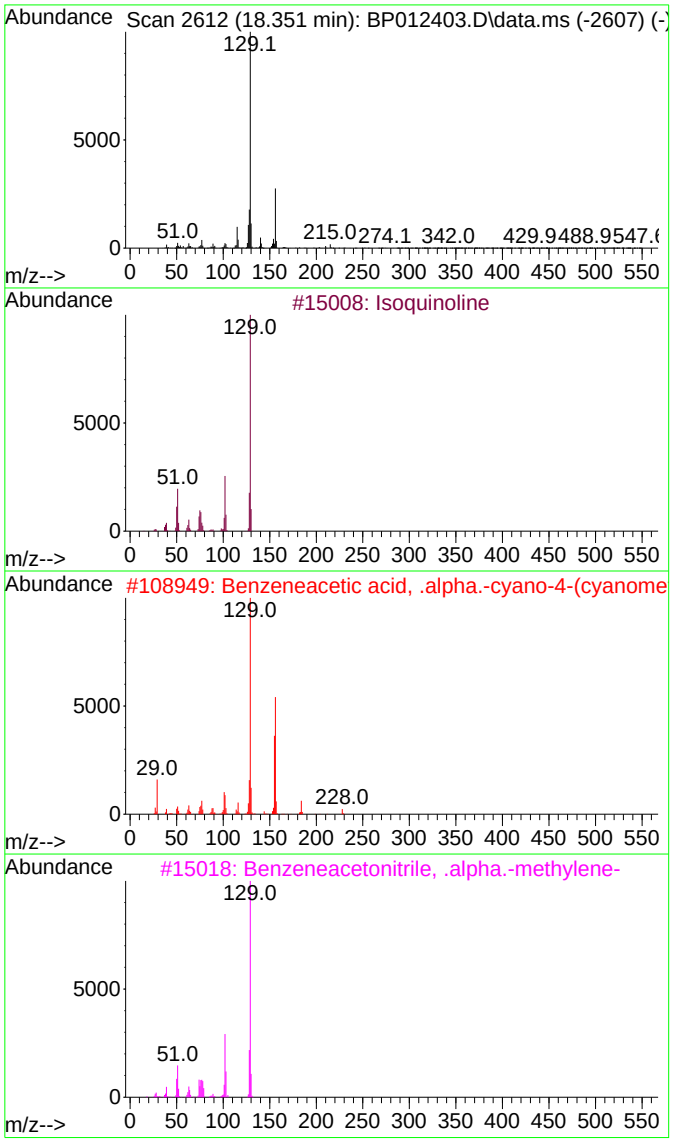
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

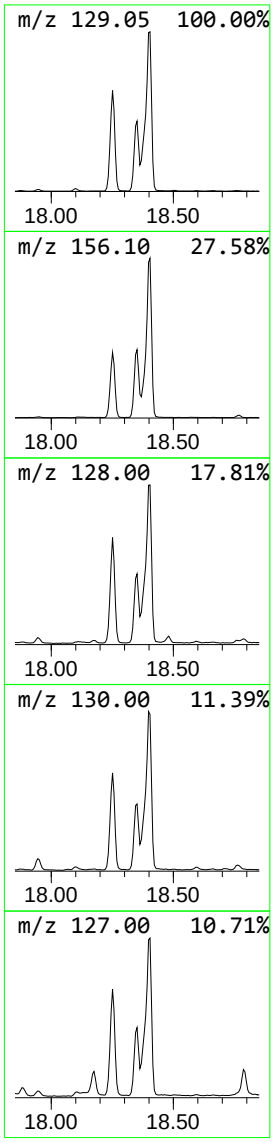
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 53 Isoquinoline Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.351	10.79 ng/ul	3288840	Phenanthrene-d10	17.204

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isoquinoline	129	C9H7N	000119-65-3	52
2	Benzeneacetic acid, .alpha.-cyan...	228	C13H12N2O2	134882-04-5	50
3	Benzeneacetonitrile, .alpha.-met...	129	C9H7N	000495-10-3	50
4	Isoquinoline	129	C9H7N	000119-65-3	49
5	1-Deuteronaphthalene	129	C10H7D	000875-62-7	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
Data File : BP012403.D
Acq On : 01 Nov 2022 00:42
Operator : CG/JU
Sample : N5216-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA75

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

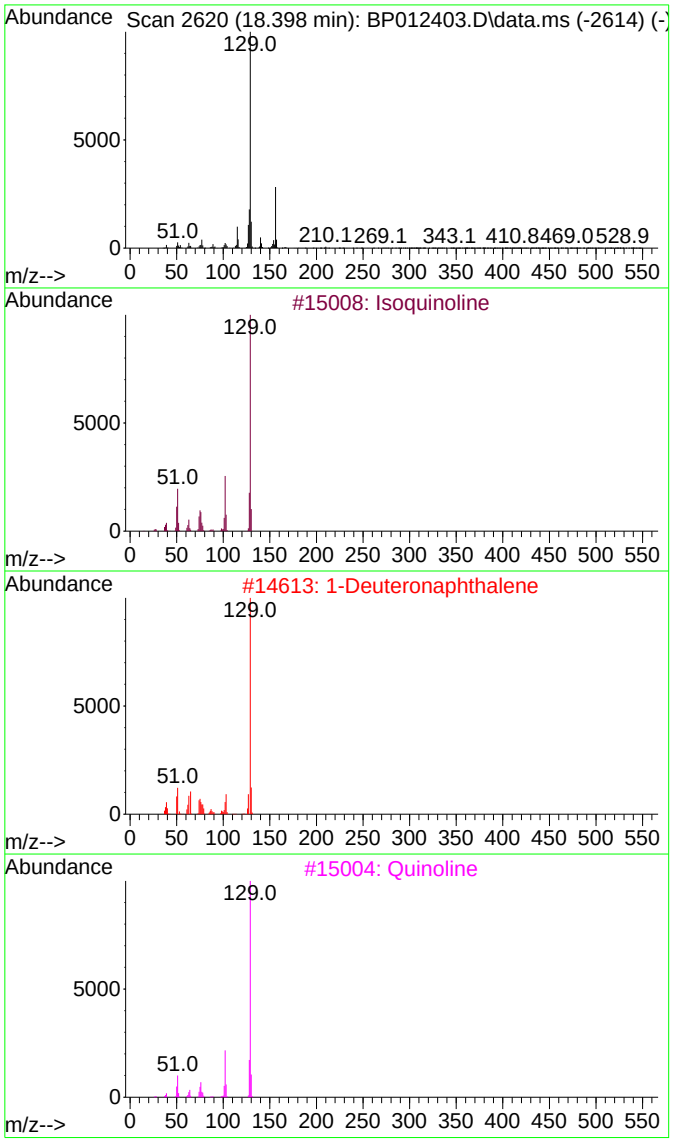
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

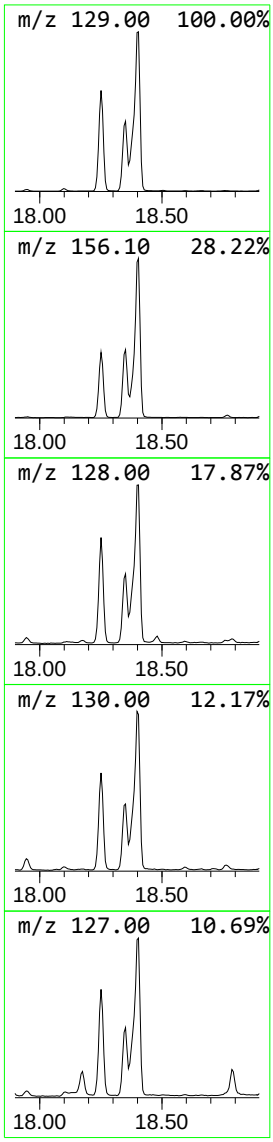
****

Peak Number 54 unknown-05 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.398	30.40 ng/ul	9264240	Phenanthrene-d10	17.204

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isoquinoline	129	C9H7N	000119-65-3	52
2	1-Deuteronaphthalene	129	C10H7D	000875-62-7	47
3	Quinoline	129	C9H7N	000091-22-5	47
4	Benzeneacetonitrile, .alpha.-met...	129	C9H7N	000495-10-3	47
5	3-[1-(4-Cyano-1,2,3,4-tetrahydro...	210	C14H14N2	057964-40-6	45





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
Data File : BP012403.D
Acq On : 01 Nov 2022 00:42
Operator : CG/JU
Sample : N5216-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA75

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

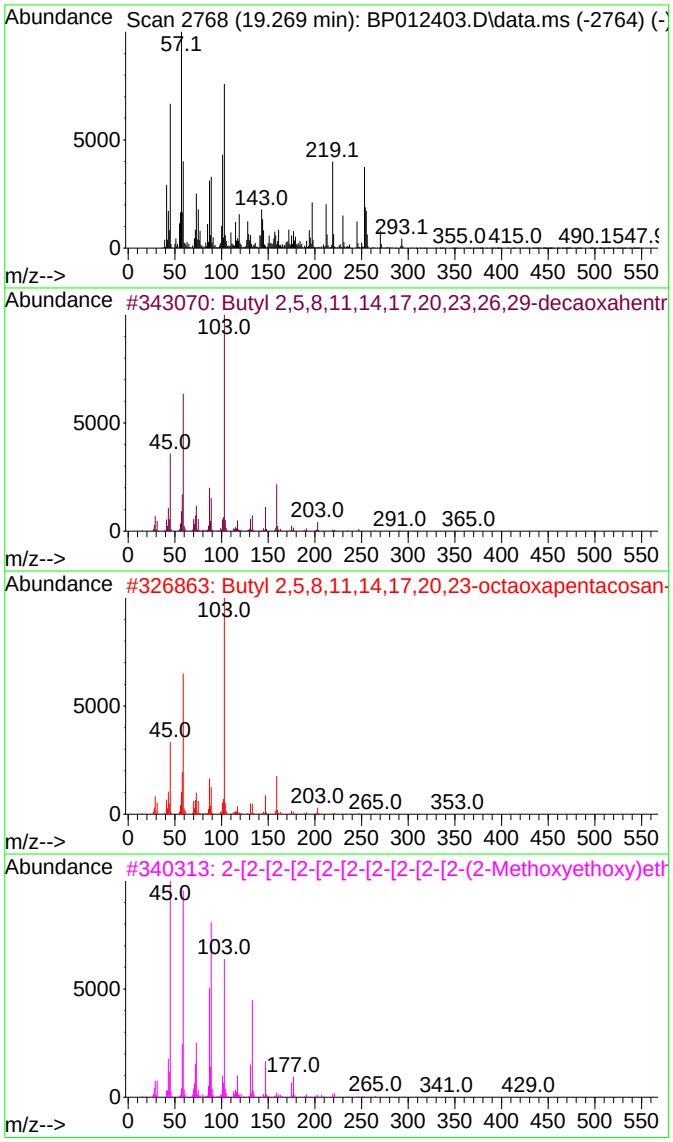
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

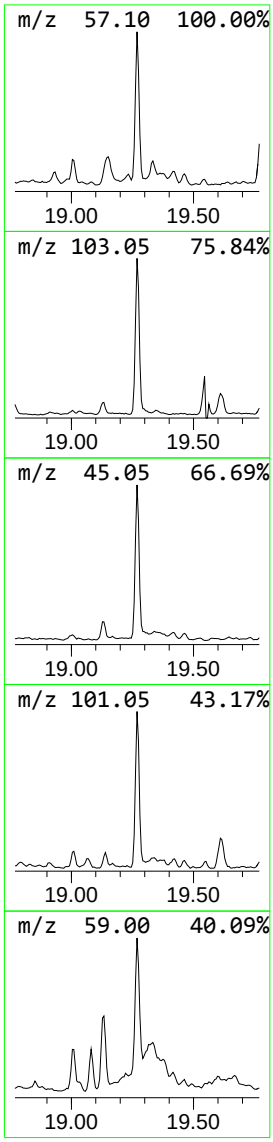
****

Peak Number 60 unknown-06 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.269	11.56 ng/ul	3643840	Chrysene-d12	21.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butyl 2,5,8,11,14,17,20,23,26,29...	542	C25H50O12	1000366-81-6	27
2	Butyl 2,5,8,11,14,17,20,23-octao...	454	C21H42O10	1000366-81-8	16
3	2-[2-[2-[2-[2-[2-[2-[2-[2-(2-...	516	C23H48O12	1010352-04-4	15
4	Silane, methoxytripropyl-	188	C10H24OSi	017841-46-2	14
5	Ethanethioamide, N,N-dimethyl-	103	C4H9NS	000631-67-4	14





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
Data File : BP012403.D
Acq On : 01 Nov 2022 00:42
Operator : CG/JU
Sample : N5216-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA75

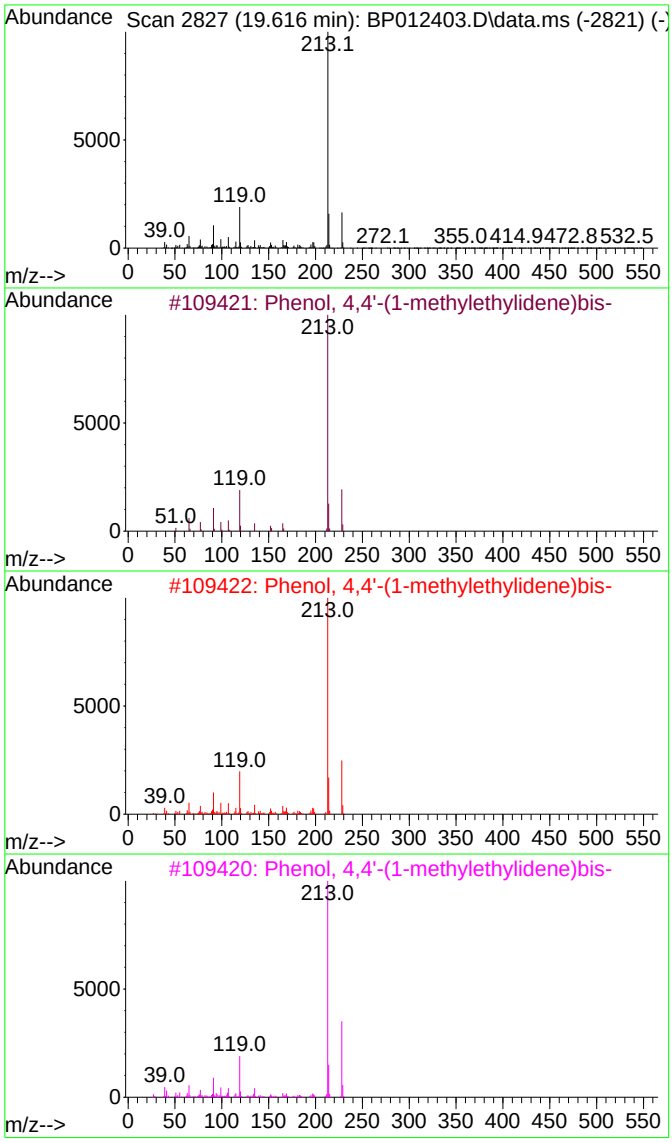
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

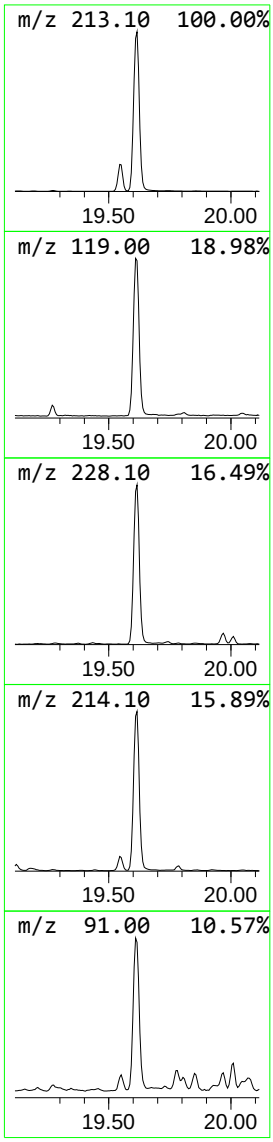
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 62 Phenol, 4,4'-(1-methylethyl... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.616	41.50 ng/ul	13085100	Chrysene-d12	21.298

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	93
3	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	91
4	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	91
5	3,4'-Isopropylidenediphenol	228	C15H16O2	046765-25-7	70





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
Data File : BP012403.D
Acq On : 01 Nov 2022 00:42
Operator : CG/JU
Sample : N5216-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA75

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

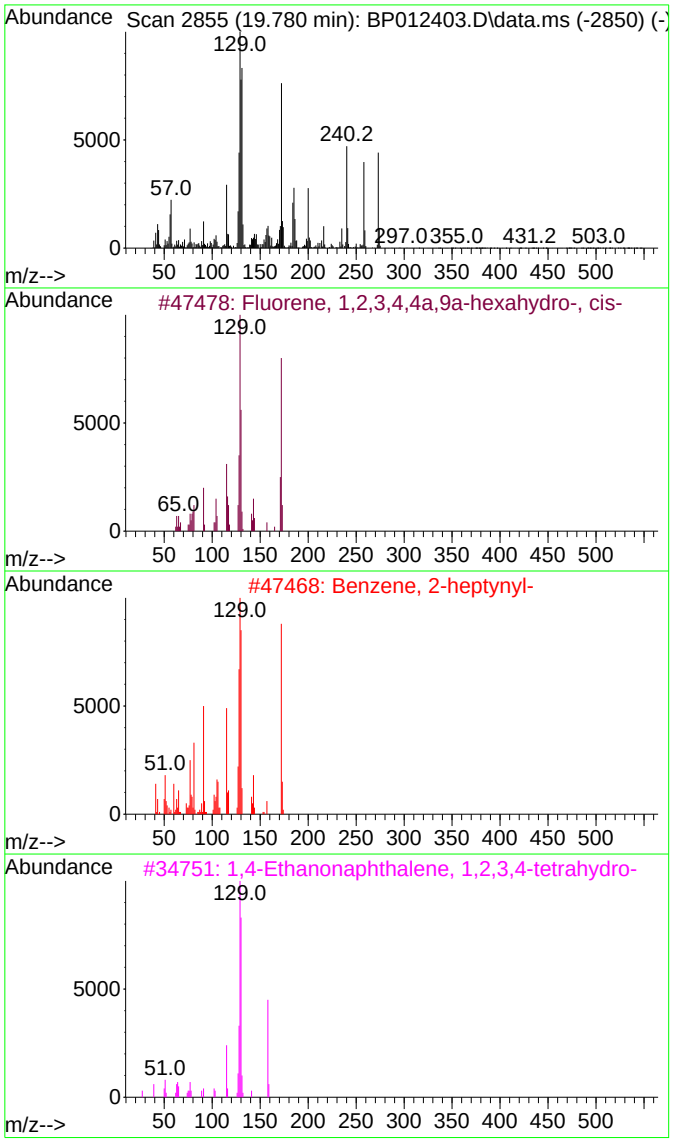
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

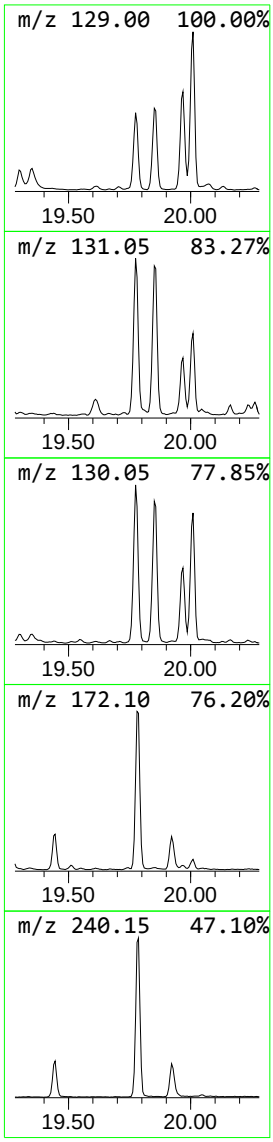
****

Peak Number 63 unknown-07 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.780	17.70 ng/ul	5579560	Chrysene-d12	21.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fluorene, 1,2,3,4,4a,9a-hexahydr...	172	C13H16	001559-97-3	49
2	Benzene, 2-heptynyl-	172	C13H16	054725-17-6	46
3	1,4-Ethanonaphthalene, 1,2,3,4-t...	158	C12H14	004175-52-4	42
4	Naphthalene, 1,2,3,4-tetrahydro-...	240	C16H16S	023853-68-1	38
5	Isoquinaldamide	172	C10H8N2O	001436-44-8	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
Data File : BP012403.D
Acq On : 01 Nov 2022 00:42
Operator : CG/JU
Sample : N5216-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA75

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

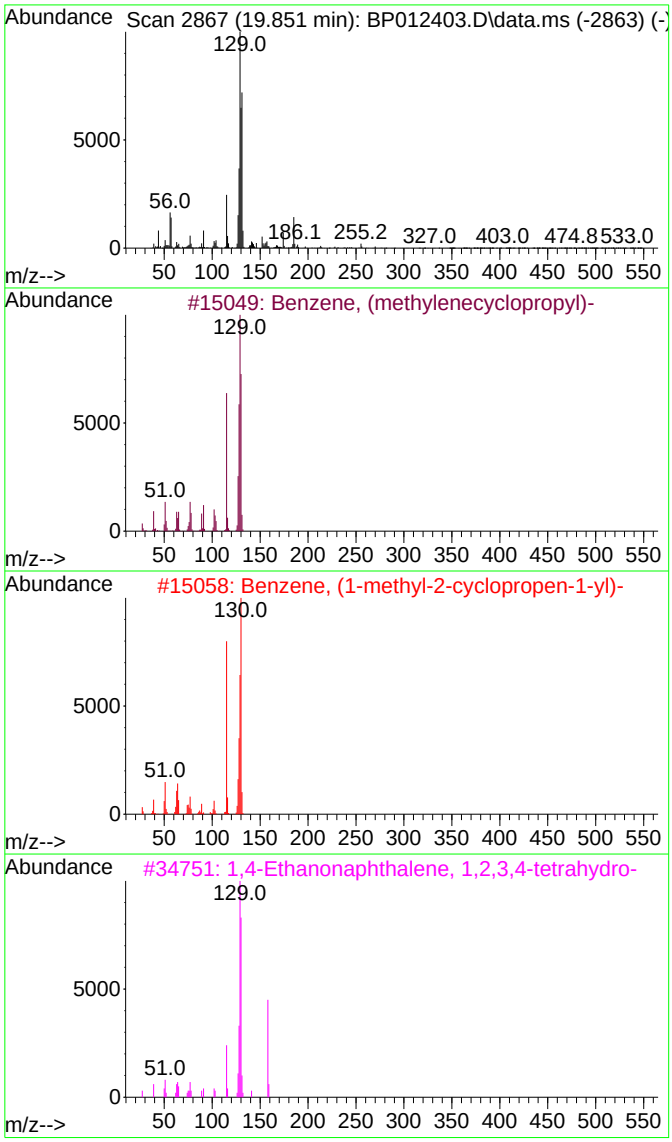
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

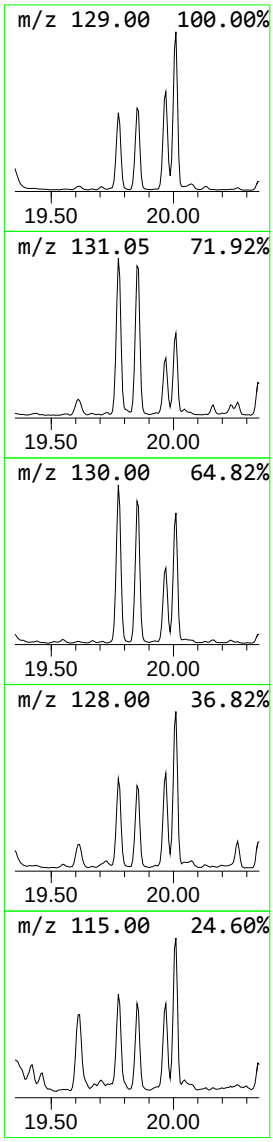
****

Peak Number 64 unknown-08 Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.851	9.17 ng/ul	2891180	Chrysene-d12	21.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (methylenecyclopropyl)-	130	C10H10	029817-09-2	49
2	Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	43
3	1,4-Ethanonaphthalene, 1,2,3,4-t...	158	C12H14	004175-52-4	43
4	Naphthalene, 1,2-dihydro-	130	C10H10	000447-53-0	43
5	2-Methylindene	130	C10H10	002177-47-1	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
Data File : BP012403.D
Acq On : 01 Nov 2022 00:42
Operator : CG/JU
Sample : N5216-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA75

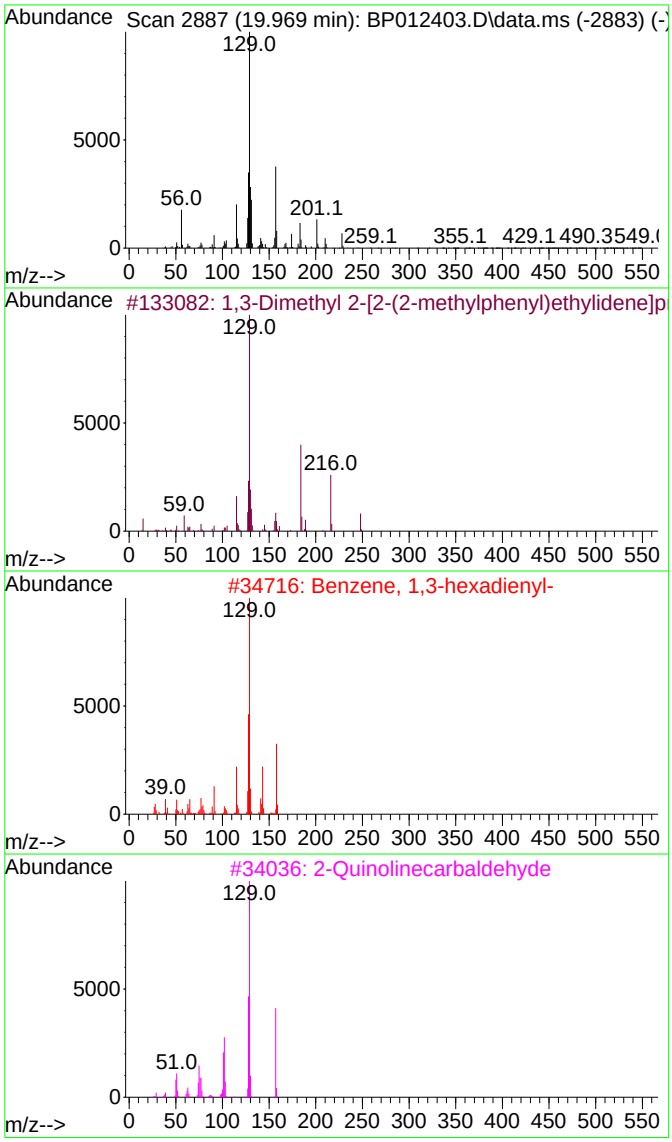
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

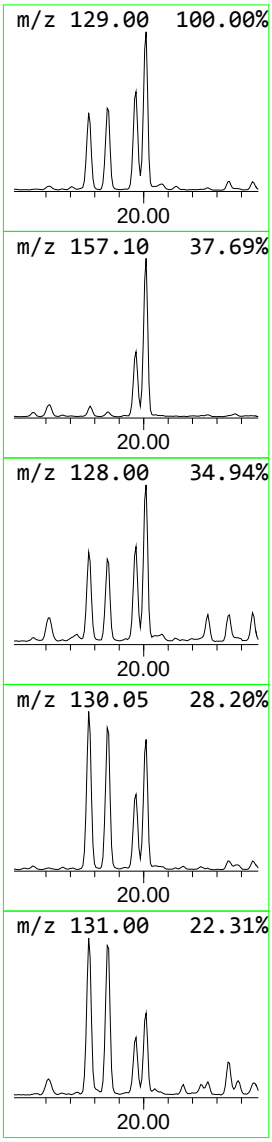
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 66 1,3-Dimethyl 2-[2-(2-methyl... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.969	9.58 ng/ul	3019790	Chrysene-d12	21.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Dimethyl 2-[2-(2-methylpheny...	248	C14H16O4	1000445-14-3	53
2	Benzene, 1,3-hexadienyl-	158	C12H14	041635-77-2	45
3	2-Quinolinecarbaldehyde	157	C10H7NO	005470-96-2	40
4	1-butyne, 4-chloro-3-methyl-3-ph...	178	C11H11Cl	1000161-45-9	38
5	Naphthalene, 1,2-dichloro-1,2,3,...	200	C10H10Cl2	031448-63-2	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
Data File : BP012403.D
Acq On : 01 Nov 2022 00:42
Operator : CG/JU
Sample : N5216-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA75

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

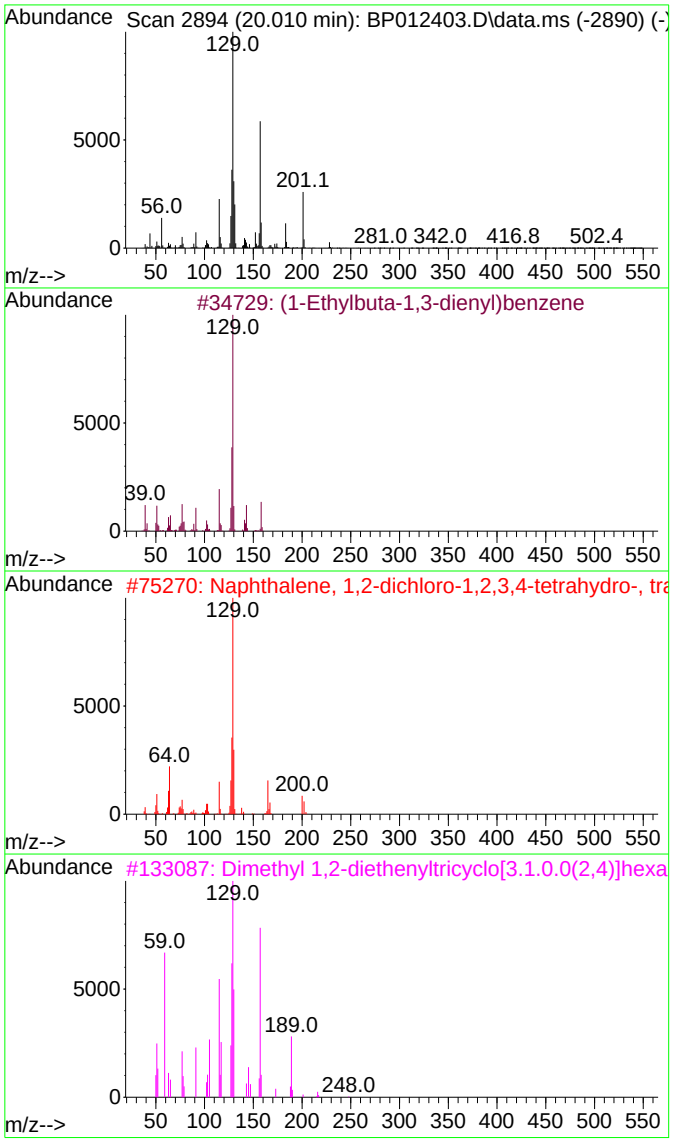
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

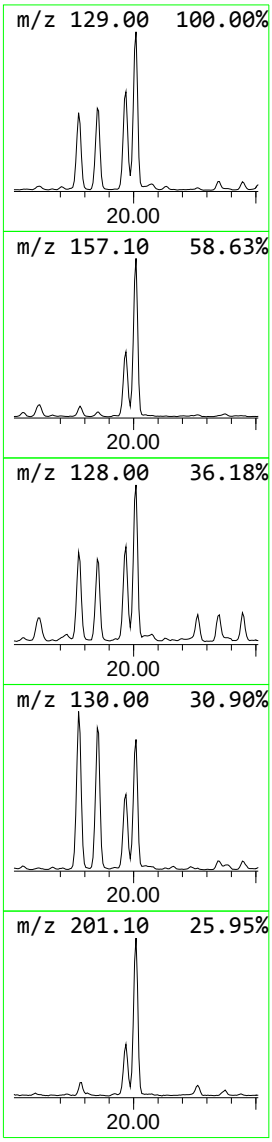
****

Peak Number 67 unknown-09 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.010	14.05 ng/ul	4429520	Chrysene-d12	21.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(1-Ethylbuta-1,3-dienyl)benzene	158	C12H14	1000210-05-6	45
2	Naphthalene, 1,2-dichloro-1,2,3,...	200	C10H10Cl2	031448-63-2	37
3	Dimethyl 1,2-diethenyltricyclo[3...	248	C14H16O4	1000222-75-3	32
4	1,4-Ethanonaphthalene, 1,2,3,4-t...	158	C12H14	004175-52-4	32
5	2-Phenyl-2-(prop-2-en-1-yl)pent-...	197	C14H15N	028049-67-4	32





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
Data File : BP012403.D
Acq On : 01 Nov 2022 00:42
Operator : CG/JU
Sample : N5216-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA75

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

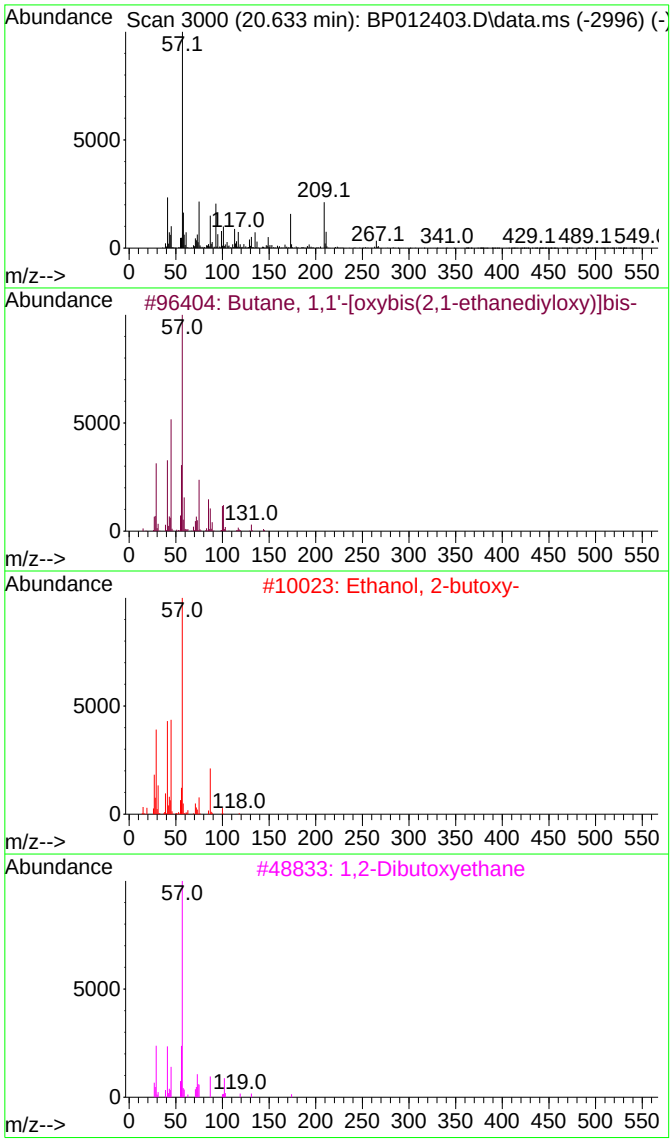
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

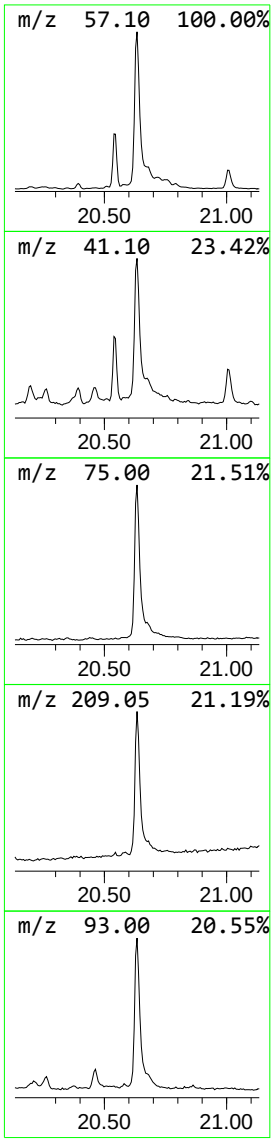
****

Peak Number 73 unknown-10 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.633	12.15 ng/ul	3830890	Chrysene-d12	21.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 1,1'-[oxybis(2,1-ethaned...	218	C12H26O3	000112-73-2	23
2	Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	14
3	1,2-Dibutoxyethane	174	C10H22O2	000112-48-1	14
4	Propanoic acid, 2-methylpropyl e...	130	C7H14O2	000540-42-1	10
5	4-Fluoro-3-nitrobenzotrifluoride	209	C7H3F4NO2	000367-86-2	10





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
Data File : BP012403.D
Acq On : 01 Nov 2022 00:42
Operator : CG/JU
Sample : N5216-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA75

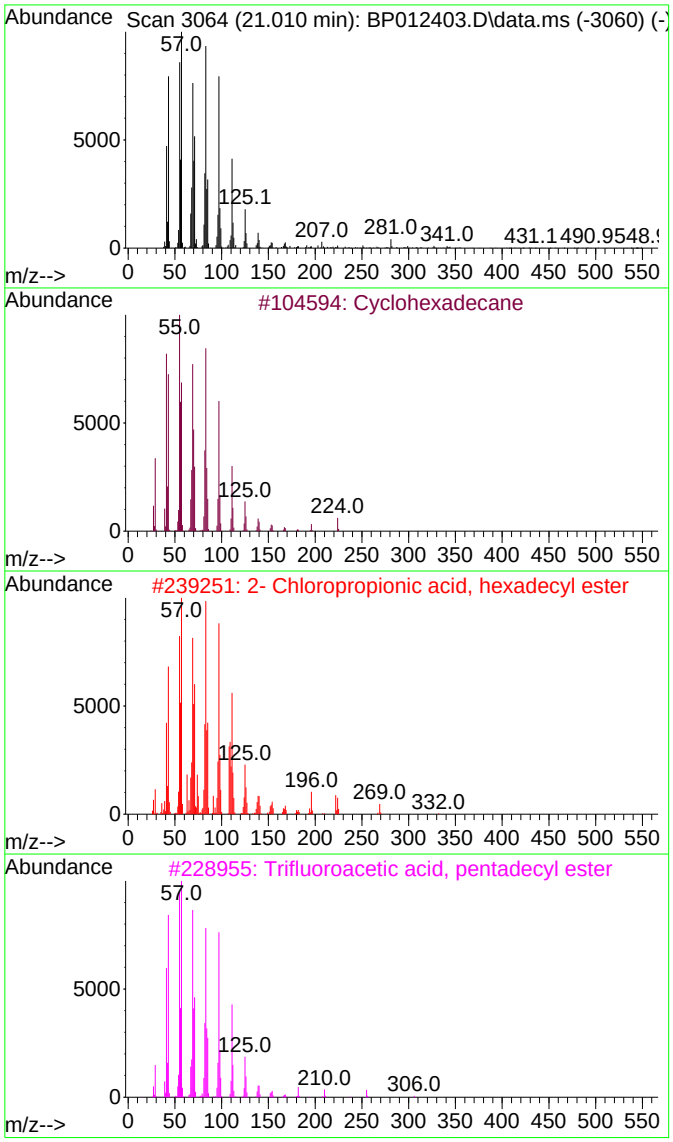
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

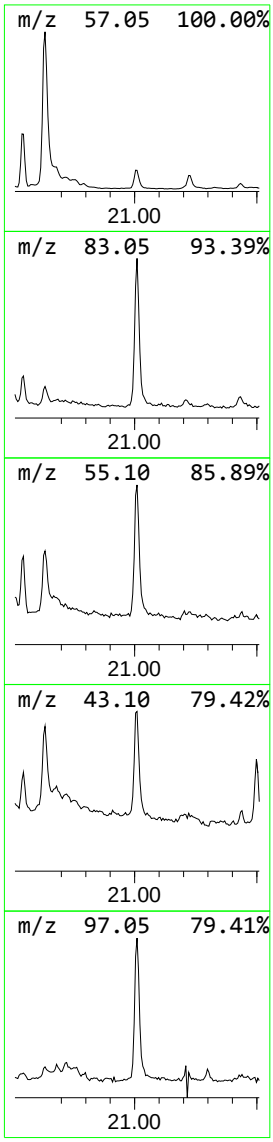
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 74 (DEL) Alkane: Cyclic21.010 Concentration Rank 67

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.010	3.68 ng/ul	1159050	Chrysene-d12	21.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexadecane	224	C16H32	000295-65-8	94
2	2- Chloropropionic acid, hexadec...	332	C19H37ClO2	086711-81-1	94
3	Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	94
4	Behenic alcohol	326	C22H46O	000661-19-8	94
5	n-Tetracosanol-1	354	C24H50O	000506-51-4	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
Data File : BP012403.D
Acq On : 01 Nov 2022 00:42
Operator : CG/JU
Sample : N5216-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA75

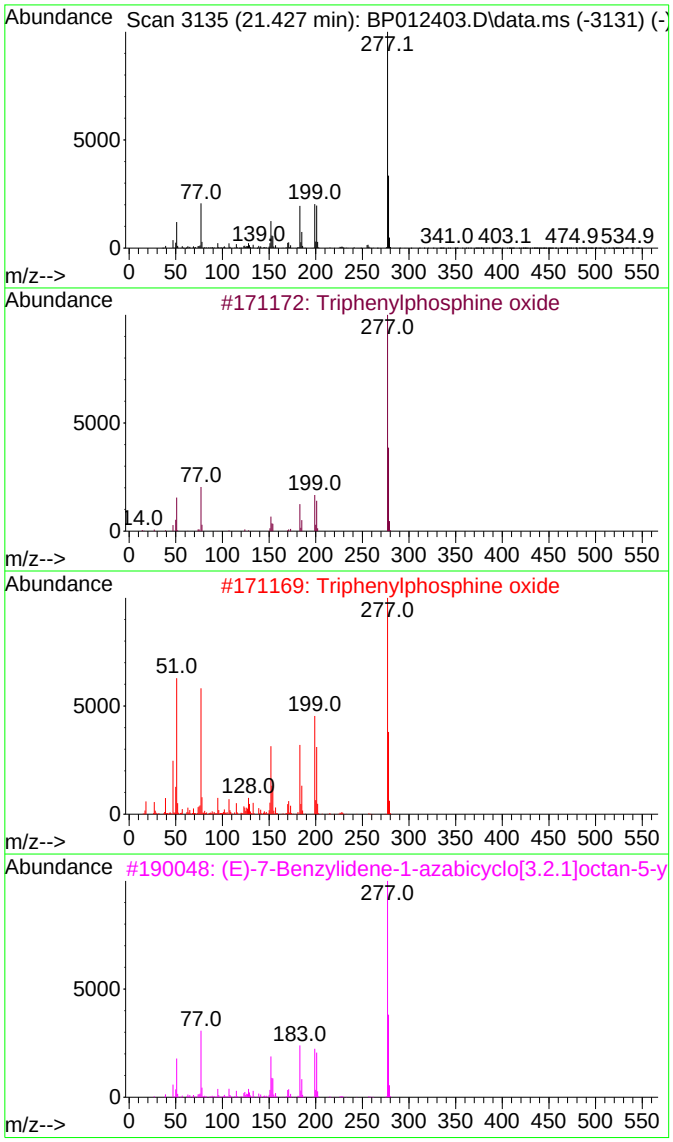
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

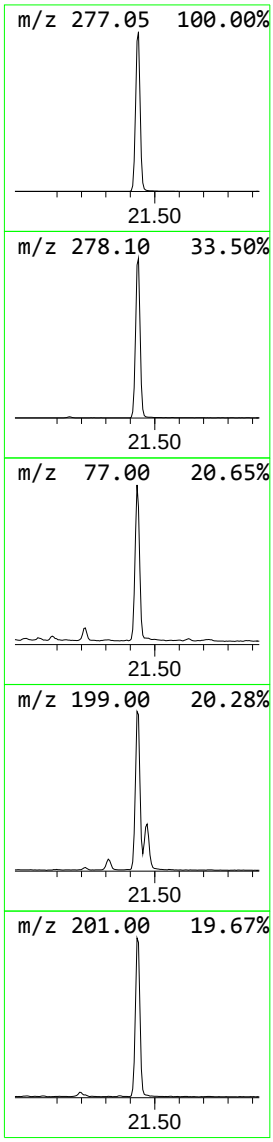
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 76 Triphenylphosphine oxide Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.427	23.75 ng/ul	7490020	Chrysene-d12	21.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triphenylphosphine oxide	278	C18H15OP	000791-28-6	93
2	Triphenylphosphine oxide	278	C18H15OP	000791-28-6	92
3	(E)-7-Benzylidene-1-azabicyclo[3...	293	C15H19NO3S	1000483-83-4	91
4	Triphenylphosphine oxide	278	C18H15OP	000791-28-6	55
5	Triphenylphosphine oxide	278	C18H15OP	000791-28-6	50





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
Data File : BP012403.D
Acq On : 01 Nov 2022 00:42
Operator : CG/JU
Sample : N5216-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA75

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

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Triethylamine	3.028	24.5	ng/ul	2760030	1	7.793	2252500	20.0
unknown-01	5.505	9.4	ng/ul	1057080	1	7.793	2252500	20.0
3-Heptanone, 5-...	6.458	14.2	ng/ul	1602010	1	7.793	2252500	20.0
Benzene, propyl-	6.763	13.9	ng/ul	1568840	1	7.793	2252500	20.0
Cyclohexane, 1-...	6.905	11.0	ng/ul	1234530	1	7.793	2252500	20.0
Acetaldehyde, (...	7.493	16.2	ng/ul	1826280	1	7.793	2252500	20.0
unknown-02	7.987	19.4	ng/ul	2182820	1	7.793	2252500	20.0
Indane	8.158	22.3	ng/ul	2507770	1	7.793	2252500	20.0
(DEL) Alkane: S...	8.793	17.3	ng/ul	1952660	1	7.793	2252500	20.0
Benzene, 1-ethy...	8.893	13.0	ng/ul	1465490	1	7.793	2252500	20.0
unknown-03	9.022	12.6	ng/ul	1421600	1	7.793	2252500	20.0
2,4,6-Cyclohept...	10.016	14.7	ng/ul	2259900	2	10.593	3065450	20.0
Benzenamine, 2,...	10.305	9.3	ng/ul	1419800	2	10.593	3065450	20.0
Phenol, 2,3,6-t...	11.198	9.9	ng/ul	1513290	2	10.593	3065450	20.0
Phenol, p-tert-...	11.951	64.7	ng/ul	9918760	2	10.593	3065450	20.0
7-Methoxymethyl...	13.957	17.6	ng/ul	6073350	3	14.445	6910650	20.0
2,5-Dimethylben...	15.969	18.3	ng/ul	5563410	4	17.204	6095300	20.0
2(3H)-Benzothia...	16.175	15.2	ng/ul	4635490	4	17.204	6095300	20.0
unknown-04	17.739	23.9	ng/ul	7291730	4	17.204	6095300	20.0
Doxylamine	18.104	14.2	ng/ul	4329090	4	17.204	6095300	20.0
2-[1-(4-Cyano-1...	18.251	17.4	ng/ul	5303820	4	17.204	6095300	20.0
Isoquinoline	18.351	10.8	ng/ul	3288840	4	17.204	6095300	20.0
unknown-05	18.398	30.4	ng/ul	9264240	4	17.204	6095300	20.0
unknown-06	19.269	11.6	ng/ul	3643840	5	21.298	6306110	20.0
Phenol, 4,4'-(1...	19.616	41.5	ng/ul	13085100	5	21.298	6306110	20.0
unknown-07	19.780	17.7	ng/ul	5579560	5	21.298	6306110	20.0
unknown-08	19.851	9.2	ng/ul	2891180	5	21.298	6306110	20.0
1,3-Dimethyl 2-...	19.969	9.6	ng/ul	3019790	5	21.298	6306110	20.0
unknown-09	20.010	14.1	ng/ul	4429520	5	21.298	6306110	20.0
unknown-10	20.633	12.2	ng/ul	3830890	5	21.298	6306110	20.0
(DEL) Alkane: C...	21.010	3.7	ng/ul	1159050	5	21.298	6306110	20.0
Triphenylphosph...	21.427	23.8	ng/ul	7490020	5	21.298	6306110	20.0