LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012496.D
Acq On : 03 Nov 2022 18:58
Operator : CG/JU
Sample : N5319-08
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BHAA1

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: BP012496.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	3	7	22	rVB	1051255	1813865	7.96%	0.902%
2	3.575	95	100	108	rVB	258011	348227	1.53%	0.173%
3	3.658	111	114	126	rBV	272482	476386	2.09%	0.237%
4	3.964	160	166	184	rVB	13347867	22780230	100.00%	11.327%
5	5.093	348	358	374	rBV	2536457	4111597	18.05%	2.044%
6	5.281	384	390	401	rVB	2747127	4163588	18.28%	2.070%
7	5.417	406	413	423	rVV	8378870	16016155	70.31%	7.964%
8	5.787	469	476	489	rVB	3676432	5600430	24.58%	2.785%
9	6.264	548	557	562	rBV2	227489	427027	1.87%	0.212%
10	6.446	582	588	595	rBV2	208585	338190	1.48%	0.168%
11	6.752	629	640	645	rBV	348786	577682	2.54%	0.287%
12	6.864	652	659	664	rBV	756182	1155332	5.07%	0.574%
13	6.922	664	669	673	rVV2	333466	561984	2.47%	0.279%
14	6.963	673	676	678	rVV	261909	391184	1.72%	0.195%
15	6.993	678	681	686	rVV2	539875	863350	3.79%	0.429%
16	7.040	686	689	695	rVB2	143318	214541	0.94%	0.107%
17	7.122	695	703	707	rBV	1104028	1814292	7.96%	0.902%
18	7.163	707	710	714	rVV	458786	651378	2.86%	0.324%
19	7.211	714	718	728	rVV2	620481	1441549	6.33%	0.717%
20	7.316	728	736	747	rVV2	1008179	1976952	8.68%	0.983%
21	7.422	747	754	760	rVV	1961965	3130029	13.74%	1.556%
22	7.781	809	815	819	rBV	992766	1586407	6.96%	0.789%
23	7.887	827	833	843	rVV2	602999	1032953	4.53%	0.514%
24	7.975	843	848	857	rVB3	173820	264244	1.16%	0.131%
25	8.140	869	876	882	rBV2	257182	586465	2.57%	0.292%
26	8.216	882	889	894	rBV	3681867	5769453	25.33%	2.869%
27	8.258	894	896	902	rVB2	218946	321937	1.41%	0.160%
28	8.410	914	922	932	rBV	6272319	10408667	45.69%	5.176%
29	8.505	932	938	944	rVB	781825	1262743	5.54%	0.628%
30	8.587	944	952	964	rVB4	215022	687501	3.02%	0.342%
31	8.781	980	985	992	rVB2	144440	236465	1.04%	0.118%
32	8.881	996	1002	1007	rBV2	177609	286637	1.26%	0.143%
33	8.952	1007	1014	1018	rBV	1244966	2110214	9.26%	1.049%
34	9.093	1033	1038	1050	rVB	899265	1466252	6.44%	0.729%
35	9.210	1051	1058	1066	rVB3	102419	217608	0.96%	0.108%
36	9.405	1085	1091	1096	rBV	137297	216022	0.95%	0.107%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012496.D
Acq On : 03 Nov 2022 18:58
Operator : CG/JU
Sample : N5319-08
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA1

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	9.669	1129	1136	1144	rBV2	1106492	1942738	8.53%	0.966%
38	9.999	1185	1192	1201	rVB5	363825	800312	3.51%	0.398%
39	10.210	1217	1228	1235	rBV2	1722462	3369712	14.79%	1.676%
40	10.281	1235	1240	1244	rBV3	121837	223575	0.98%	0.111%
41	10.393	1255	1259	1265	rVB	211249	332688	1.46%	0.165%
42	10.469	1266	1272	1276	rBV	135260	221707	0.97%	0.110%
43	10.581	1284	1291	1296	rBV	1615297	2688377	11.80%	1.337%
44	10.634	1296	1300	1303	rVV	299267	523289	2.30%	0.260%
45	10.675	1303	1307	1310	rVV	649029	1103901	4.85%	0.549%
46	10.722	1310	1315	1330	rVB2	3665876	7253892	31.84%	3.607%
47	10.993	1347	1361	1367	rBV3	317567	770147	3.38%	0.383%
48	11.175	1387	1392	1402	rVV	276793	527781	2.32%	0.262%
49	11.281	1403	1410	1416	rVB	134463	259722	1.14%	0.129%
50	11.475	1438	1443	1449	rVB4	108132	202591	0.89%	0.101%
51	11.563	1449	1458	1460	rBV4	91946	202763	0.89%	0.101%
52	11.599	1460	1464	1471	rVV2	160960	400781	1.76%	0.199%
53	11.675	1471	1477	1482	rVV	1147298	1969030	8.64%	0.979%
54	11.728	1482	1486	1491	rVB	296066	474568	2.08%	0.236%
55	11.934	1511	1521	1529	rBV2	524893	1246219	5.47%	0.620%
56	12.110	1542	1551	1557	rBV6	85090	221108	0.97%	0.110%
57	12.416	1595	1603	1609	rVV5	147070	389139	1.71%	0.193%
58	12.916	1683	1688	1691	rVV2	155215	244452	1.07%	0.122%
59	12.981	1696	1699	1702	rVV	180878	263366	1.16%	0.131%
60	13.022	1702	1706	1711	rVV3	174739	299014	1.31%	0.149%
61	13.851	1840	1847	1855	rBV	3100038	4513390	19.81%	2.244%
62	13.922	1855	1859	1868	rVB	587871	947404	4.16%	0.471%
63	14.051	1876	1881	1884	rBV	130581	199023	0.87%	0.099%
64	14.128	1888	1894	1905	rVB	3439601	5166085	22.68%	2.569%
65	14.434	1939	1946	1960	rVV	2751909	4464168	19.60%	2.220%
66	14.681	1983	1988	1996	rBV	187961	401974	1.76%	0.200%
67	14.816	2004	2011	2023	rVB8	73525	225316	0.99%	0.112%
68	15.187	2070	2074	2080	rVV2	213719	359564	1.58%	0.179%
69	15.434	2109	2116	2129	rBV2	6933568	11716128	51.43%	5.826%
70	15.569	2133	2139	2147	rVV	1379384	1968144	8.64%	0.979%
71	15.704	2158	2162	2165	rBV	299361	378014	1.66%	0.188%
72	15.951	2199	2204	2217	rVB3	375276	767824	3.37%	0.382%
73	16.081	2221	2226	2232	rBV3	167901	264247	1.16%	0.131%
74	16.498	2290	2297	2307	rVB7	160744	387842	1.70%	0.193%
75	16.581	2307	2311	2320	rVB6	119295	282104	1.24%	0.140%
76	16.939	2368	2372	2382	rVB4	111849	196257	0.86%	0.098%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012496.D
Acq On : 03 Nov 2022 18:58
Operator : CG/JU
Sample : N5319-08
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA1

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	17.157	2404	2409	2411	rBV	558791	733161	3.22%	0.365%
78	17.198	2411	2416	2426	rVB	3354185	5061807	22.22%	2.517%
79	17.292	2426	2432	2441	rBV2	4952641	7491078	32.88%	3.725%
80	18.039	2554	2559	2562	rBV	143005	215764	0.95%	0.107%
81	18.086	2563	2567	2574	rVV	182343	315063	1.38%	0.157%
82	18.239	2588	2593	2600	rVV	367794	524465	2.30%	0.261%
83	18.304	2600	2604	2606	rVV2	192091	270769	1.19%	0.135%
84	18.333	2606	2609	2612	rVV	356980	520755	2.29%	0.259%
85	18.381	2612	2617	2623	rVB	689856	1178739	5.17%	0.586%
86	18.751	2676	2680	2687	rBV2	127959	220265	0.97%	0.110%
87	19.057	2729	2732	2737	rVB2	165752	235425	1.03%	0.117%
88	19.116	2738	2742	2746	rVB2	174706	242613	1.07%	0.121%
89	19.257	2763	2766	2773	rBV4	191311	242153	1.06%	0.120%
90	19.539	2808	2814	2819	rBV	6630985	8743034	38.38%	4.347%
91	19.586	2819	2822	2831	rVB	958480	1341244	5.89%	0.667%
92	19.769	2848	2853	2859	rBV2	549188	720761	3.16%	0.358%
93	20.033	2894	2898	2908	rVV8	218194	384523	1.69%	0.191%
94	20.245	2931	2934	2938	rVB	160294	204862	0.90%	0.102%
95	20.357	2949	2953	2956	rBV2	184378	267401	1.17%	0.133%
96	20.998	3059	3062	3067	rVB3	207496	281359	1.24%	0.140%
97	21.292	3107	3112	3118	rBV	4200826	5273810	23.15%	2.622%
98	21.416	3129	3133	3137	rBV	881660	1087625	4.77%	0.541%
99	23.521	3484	3491	3503	rVB2	3740273	7608506	33.40%	3.783%
100	23.674	3511	3517	3526	rVB2	2173904	4466016	19.60%	2.221%

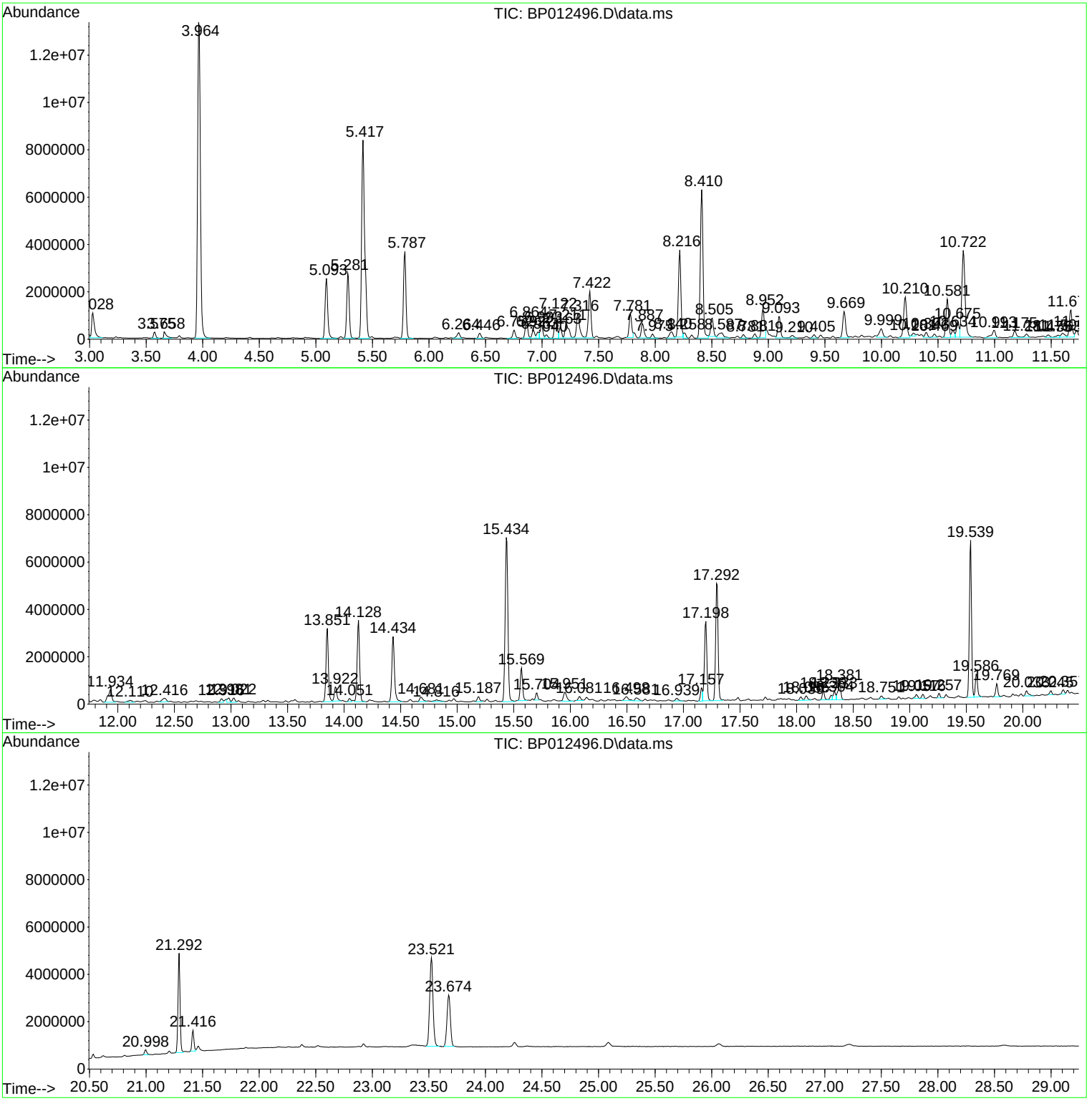
Sum of corrected areas: 201107090

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012496.D
Acq On : 03 Nov 2022 18:58
Operator : CG/JU
Sample : N5319-08
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA1

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\BP110222\
Data File : BP012496.D
Acq On : 03 Nov 2022 18:58
Operator : CG/JU
Sample : N5319-08
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA1

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

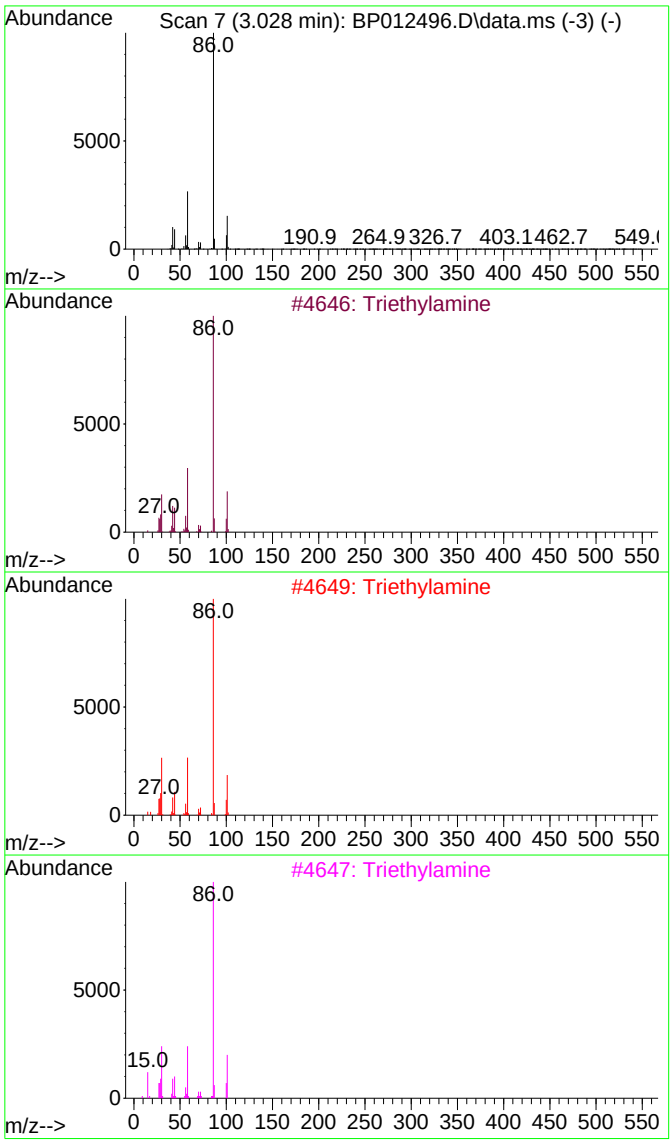
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

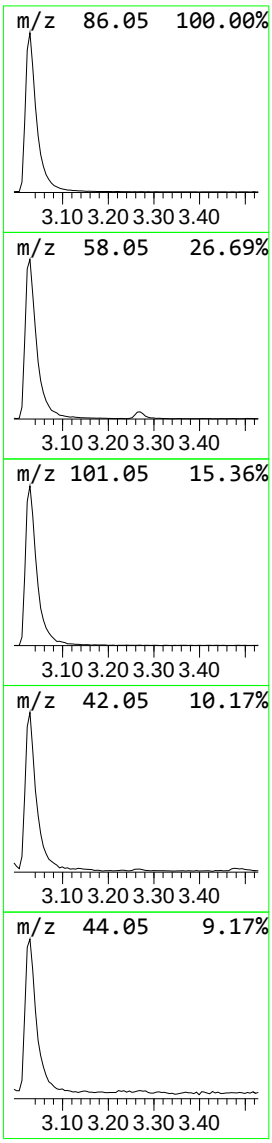
****

Peak Number 1 Triethylamine Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.028	22.87 ng/ul	1813870	1,4-Dichlorobenzene-d4	7.781

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	Triethylamine	101	C6H15N	000121-44-8	91
4	Triethylamine	101	C6H15N	000121-44-8	91
5	Tetraethylammonium chloride	165	C8H20ClN	000056-34-8	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012496.D
Acq On : 03 Nov 2022 18:58
Operator : CG/JU
Sample : N5319-08
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA1

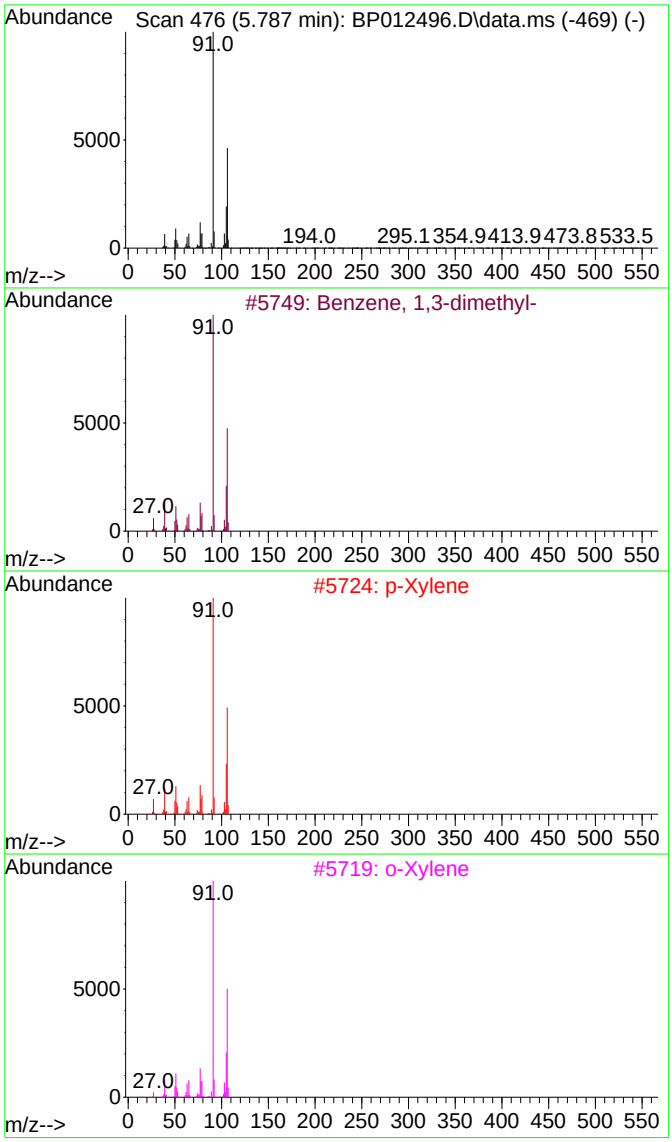
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

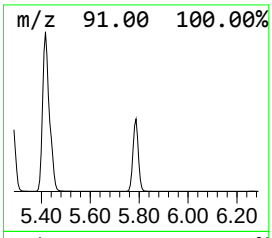
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

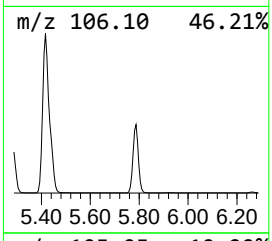
****
Peak Number 7 Benzene, 1,3-dimethyl- Concentration Rank 5

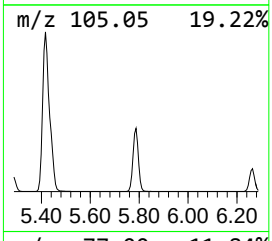
R.T.	EstConc	Area	Relative to ISTD	R.T.
5.787	70.61 ng/ul	5600430	1,4-Dichlorobenzene-d4	7.781

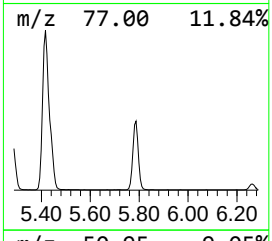
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
2	p-Xylene	106	C8H10	000106-42-3	97
3	o-Xylene	106	C8H10	000095-47-6	97
4	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
5	p-Xylene	106	C8H10	000106-42-3	95

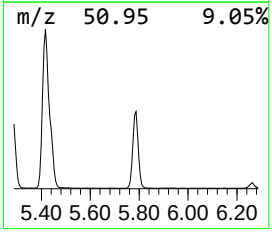












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012496.D
Acq On : 03 Nov 2022 18:58
Operator : CG/JU
Sample : N5319-08
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA1

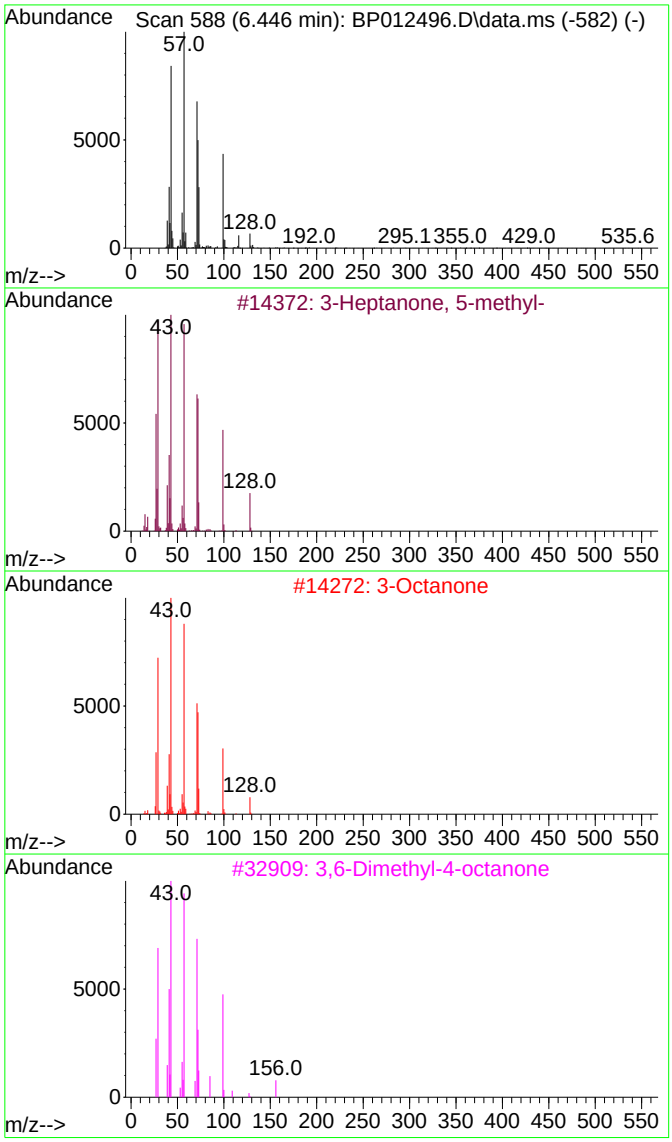
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

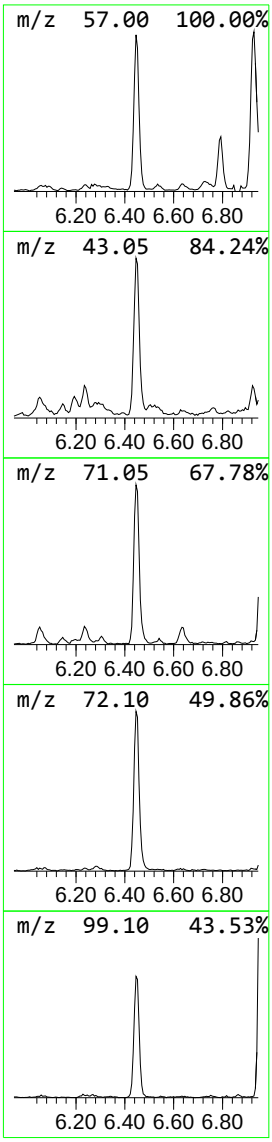
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 3-Heptanone, 5-methyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.446	4.26 ng/ul	338190	1,4-Dichlorobenzene-d4	7.781

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Heptanone, 5-methyl-	128	C8H16O	000541-85-5	72
2	3-Octanone	128	C8H16O	000106-68-3	64
3	3,6-Dimethyl-4-octanone	156	C10H20O	034645-03-9	53
4	3-Heptanone, 5-methyl-	128	C8H16O	000541-85-5	50
5	3-Heptanone, 6-methyl-	128	C8H16O	000624-42-0	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012496.D
Acq On : 03 Nov 2022 18:58
Operator : CG/JU
Sample : N5319-08
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA1

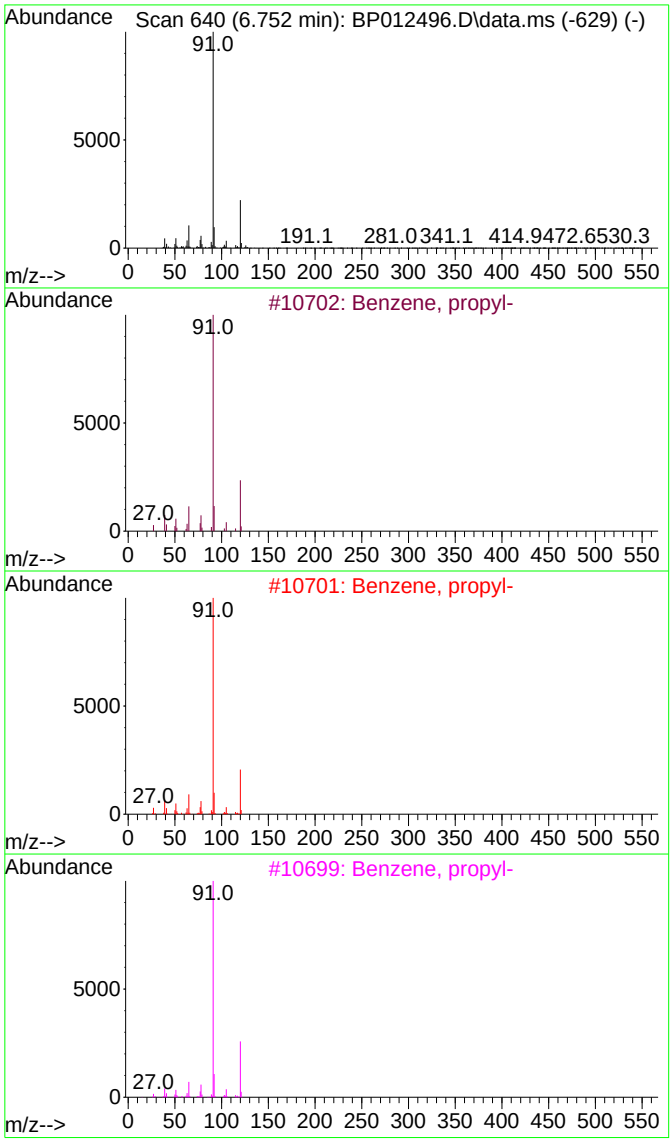
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

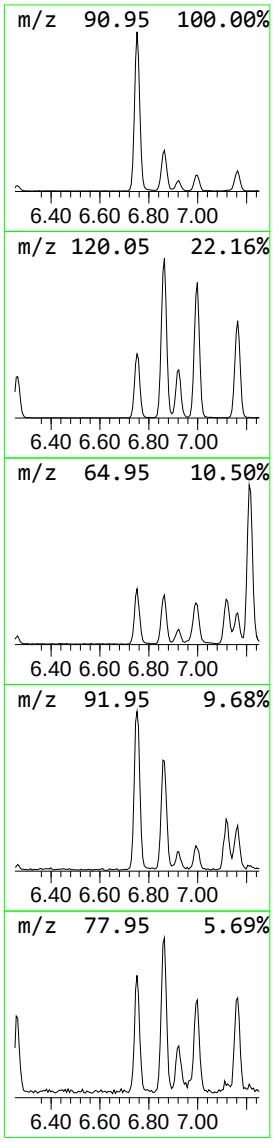
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, propyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.752	7.28 ng/ul	577682	1,4-Dichlorobenzene-d4	7.781

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	93
2	Benzene, propyl-	120	C9H12	000103-65-1	90
3	Benzene, propyl-	120	C9H12	000103-65-1	87
4	Benzene, propyl-	120	C9H12	000103-65-1	86
5	1,2-Ethanediamine, N,N'-bis(phen...	240	C16H20N2	000140-28-3	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012496.D
Acq On : 03 Nov 2022 18:58
Operator : CG/JU
Sample : N5319-08
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA1

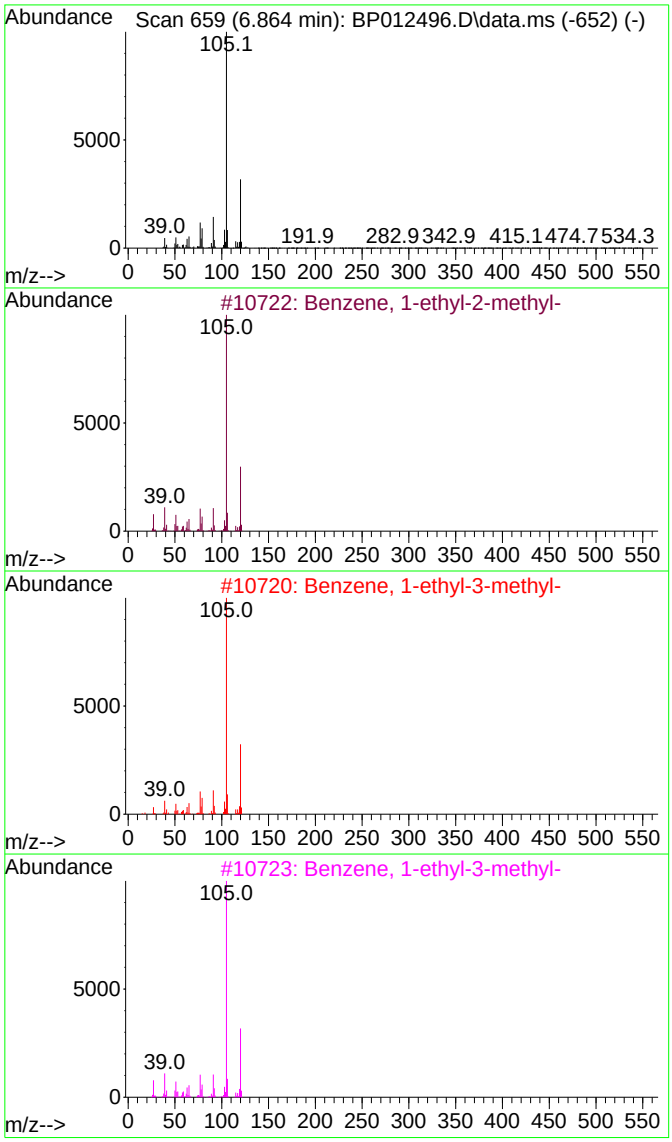
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

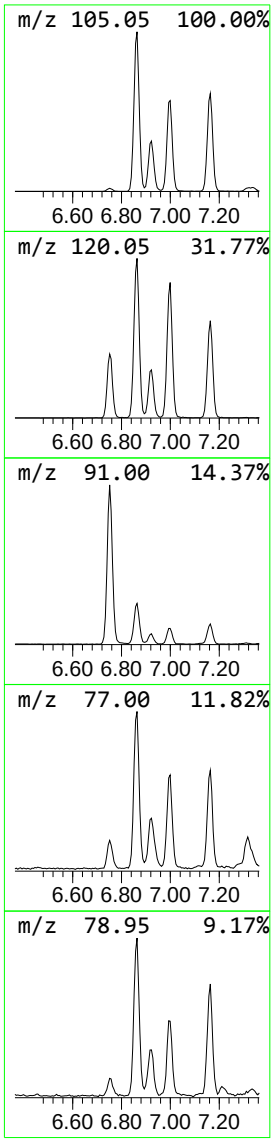
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzene, 1-ethyl-2-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.864	14.57 ng/ul	1155330	1,4-Dichlorobenzene-d4	7.781

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
4	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012496.D
Acq On : 03 Nov 2022 18:58
Operator : CG/JU
Sample : N5319-08
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA1

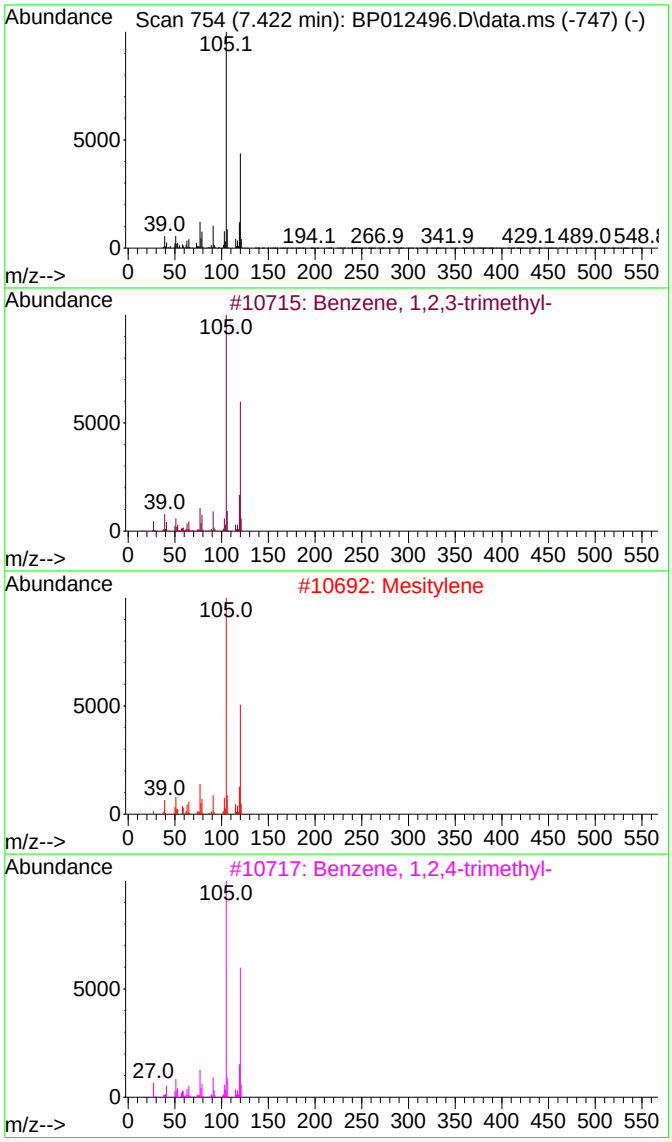
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

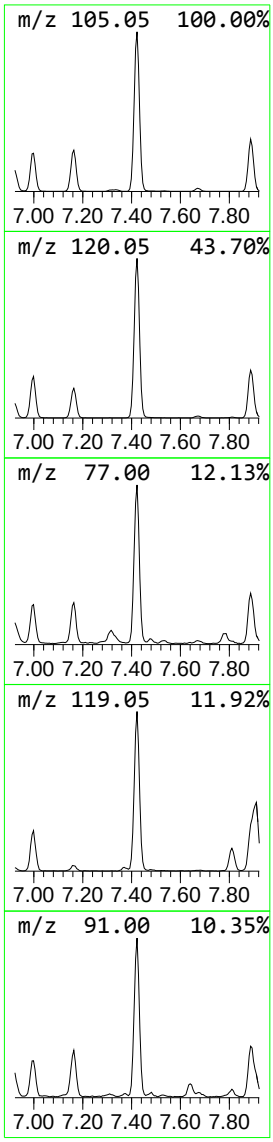
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Benzene, 1,2,3-trimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.422	39.46 ng/ul	3130030	1,4-Dichlorobenzene-d4	7.781

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2	Mesitylene	120	C9H12	000108-67-8	97
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	95
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
5	Mesitylene	120	C9H12	000108-67-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012496.D
Acq On : 03 Nov 2022 18:58
Operator : CG/JU
Sample : N5319-08
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA1

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

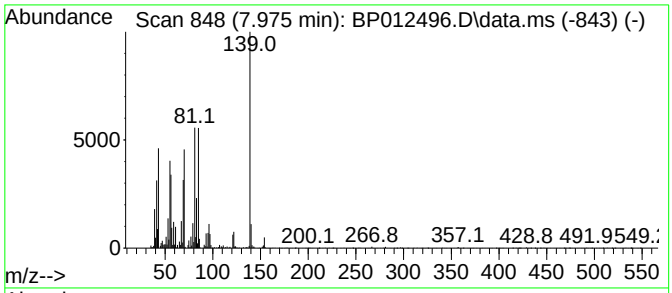
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

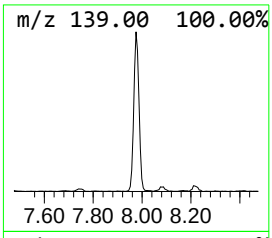
****

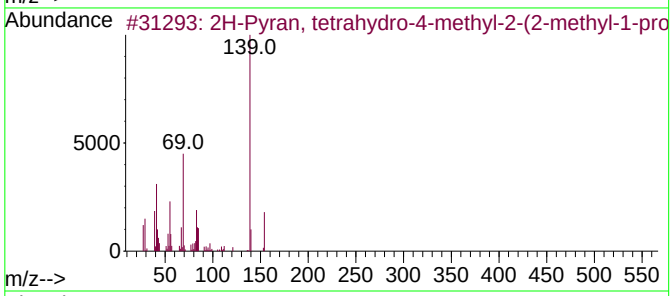
Peak Number 14 unknown-01 Concentration Rank 29

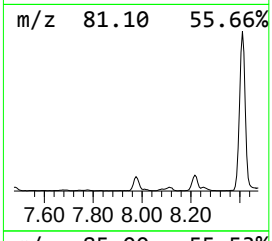
R.T.	EstConc	Area	Relative to ISTD	R.T.
7.975	3.33 ng/ul	264244	1,4-Dichlorobenzene-d4	7.781

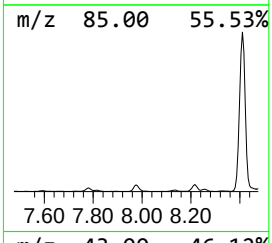
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Pyran, tetrahydro-4-methyl-2-...	154	C10H18O	016409-43-1	32
2	2-Amino-4-hydroxy-3,6-dimethylpy...	139	C6H9N3O	033796-41-7	27
3	2-Isopropylpiperazine	128	C7H16N2	084468-53-1	27
4	2-Fluoro-.alpha.-methylbenzyl al...	154	C9H11FO	1000365-11-2	27
5	5-Fluoro-2-hydroxyacetophenone	154	C8H7FO2	000394-32-1	25

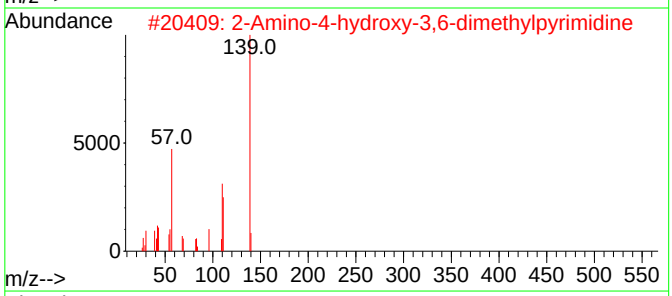


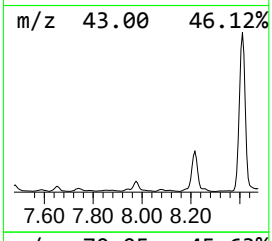


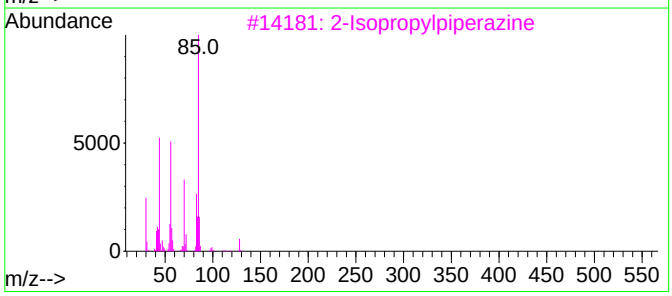


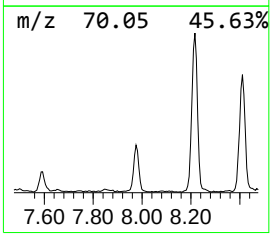












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012496.D
Acq On : 03 Nov 2022 18:58
Operator : CG/JU
Sample : N5319-08
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA1

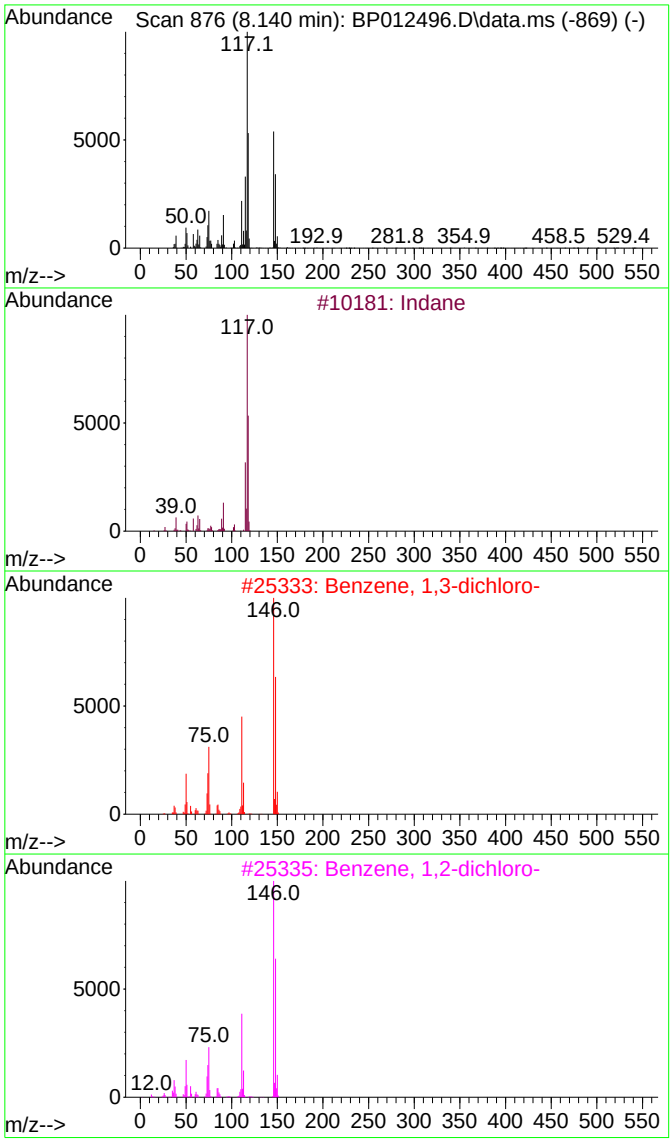
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

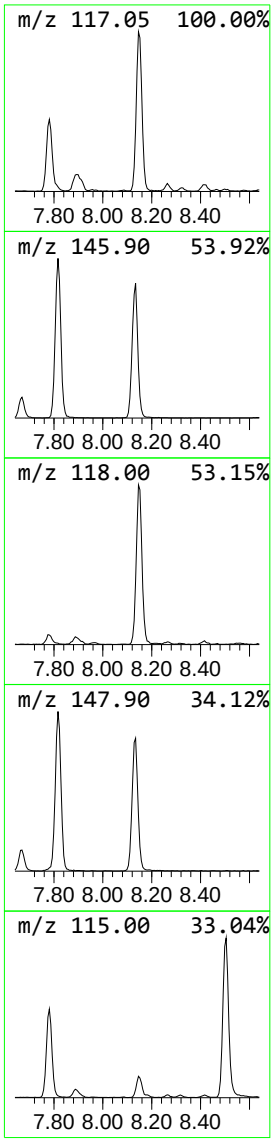
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Indane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.140	7.39 ng/ul	586465	1,4-Dichlorobenzene-d4	7.781

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	91
2	Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	78
3	Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	70
4	Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	70
5	Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	70





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012496.D
Acq On : 03 Nov 2022 18:58
Operator : CG/JU
Sample : N5319-08
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA1

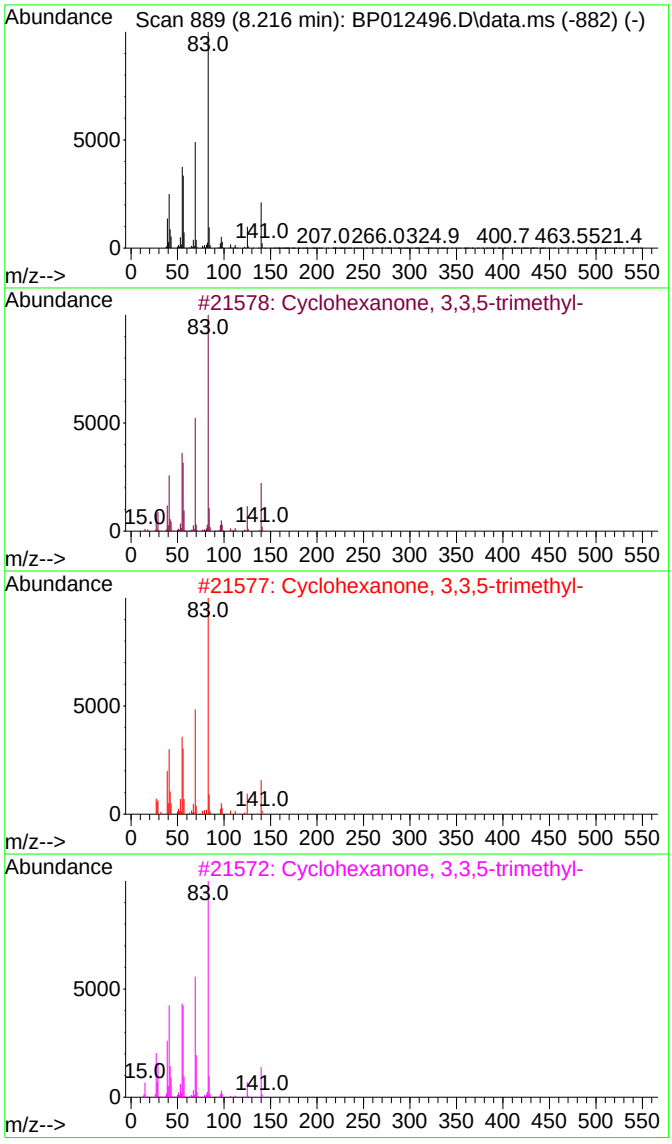
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

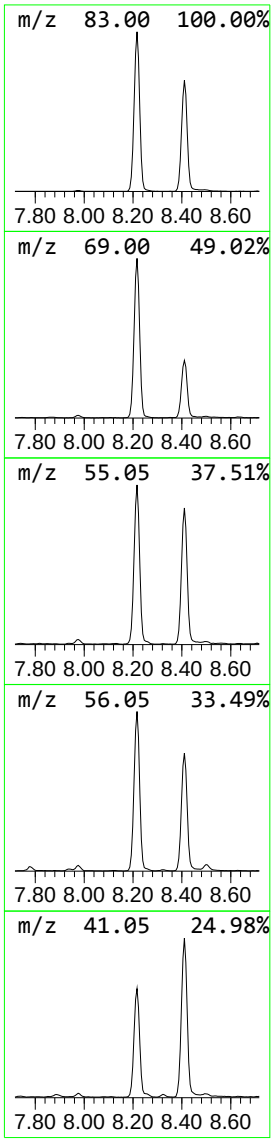
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Cyclohexanone, 3,3,5-trimet... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.216	72.74 ng/ul	5769450	1,4-Dichlorobenzene-d4	7.781

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	96
2	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	95
3	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
4	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
5	1-Methyl-1H-1,2,4-triazole	83	C3H5N3	006086-21-1	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012496.D
Acq On : 03 Nov 2022 18:58
Operator : CG/JU
Sample : N5319-08
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA1

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

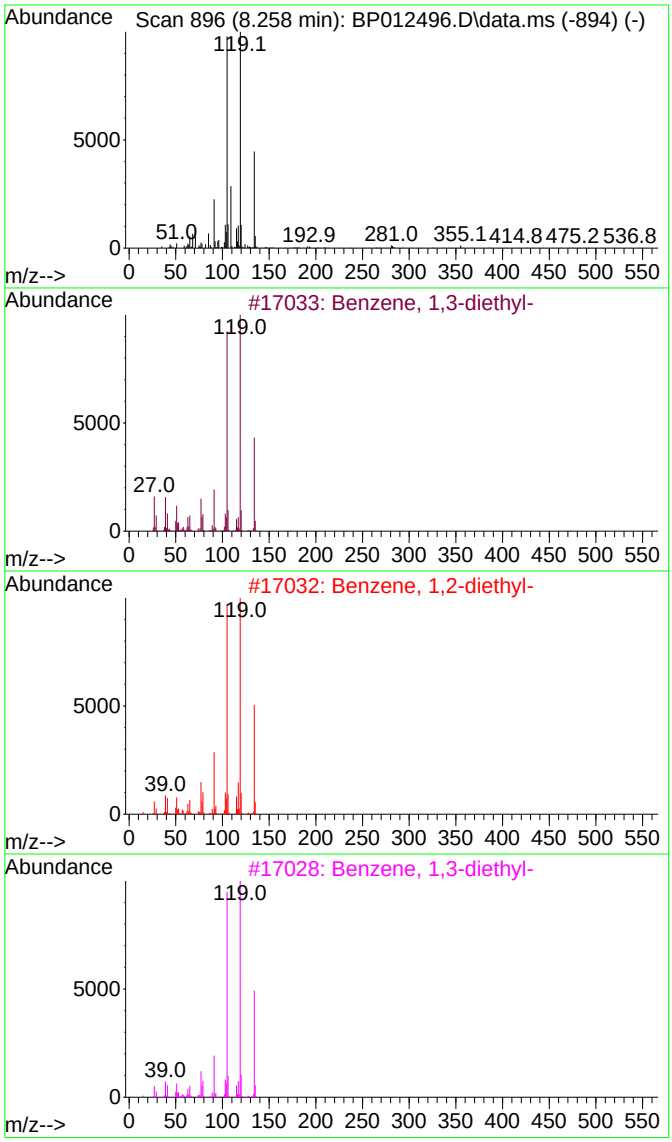
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

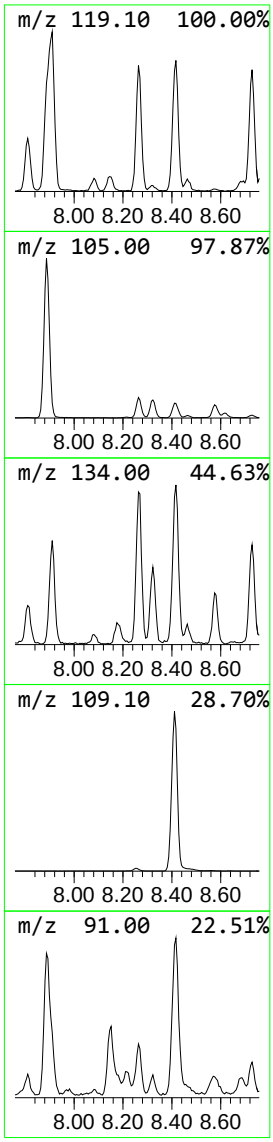
****

Peak Number 17 Benzene, 1,3-diethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.258	4.06 ng/ul	321937	1,4-Dichlorobenzene-d4	7.781

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	87
2	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	87
3	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	87
4	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	87
5	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012496.D
Acq On : 03 Nov 2022 18:58
Operator : CG/JU
Sample : N5319-08
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA1

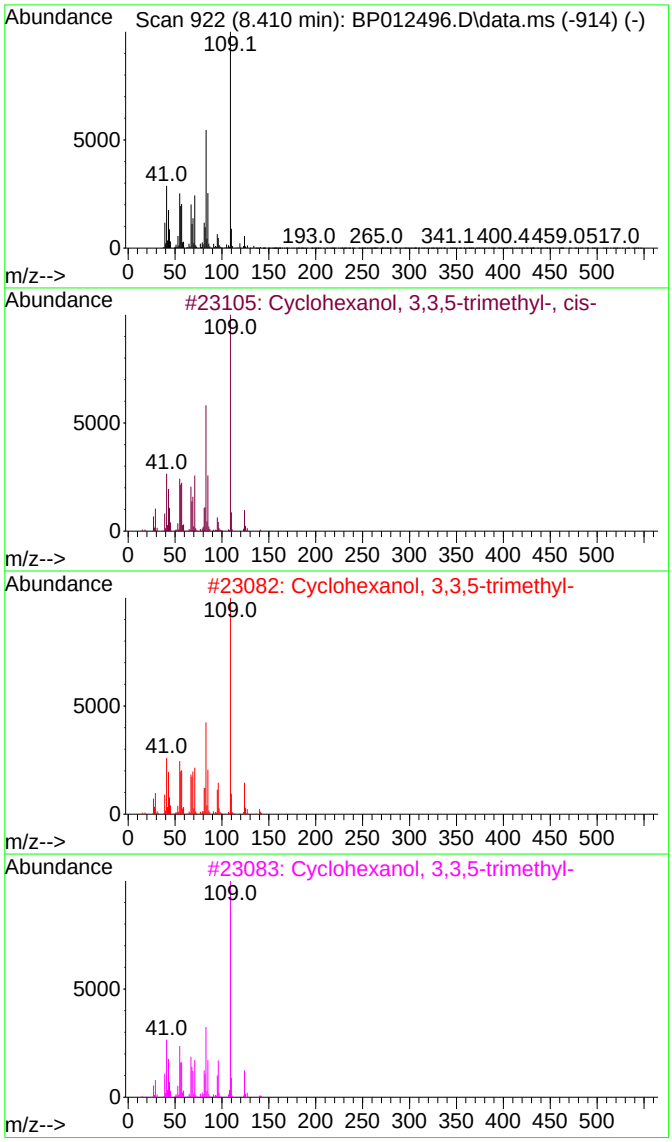
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

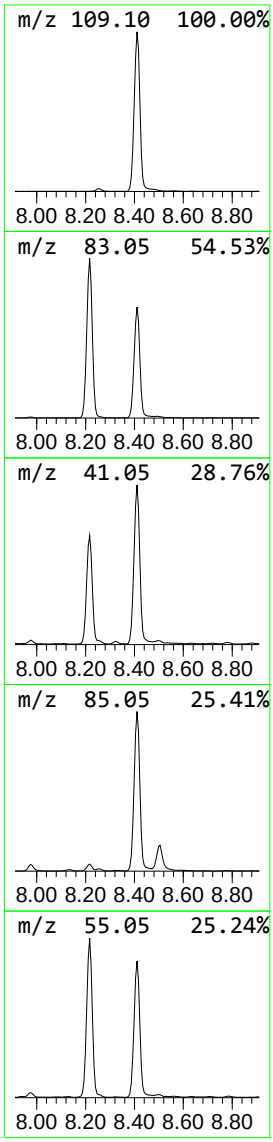
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Cyclohexanol, 3,3,5-trimeth... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.410	131.22 ng/ul	10408700	1,4-Dichlorobenzene-d4	7.781

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanol, 3,3,5-trimethyl-, ...	142	C9H18O	000933-48-2	90
2	Cyclohexanol, 3,3,5-trimethyl-	142	C9H18O	000116-02-9	78
3	Cyclohexanol, 3,3,5-trimethyl-	142	C9H18O	000116-02-9	45
4	2-(1-Cyclopent-1-enyl-1-methylet...	192	C13H20O	1000190-57-4	38
5	Cyclohexanol, 3,3,5-trimethyl-	142	C9H18O	000116-02-9	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012496.D
Acq On : 03 Nov 2022 18:58
Operator : CG/JU
Sample : N5319-08
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA1

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

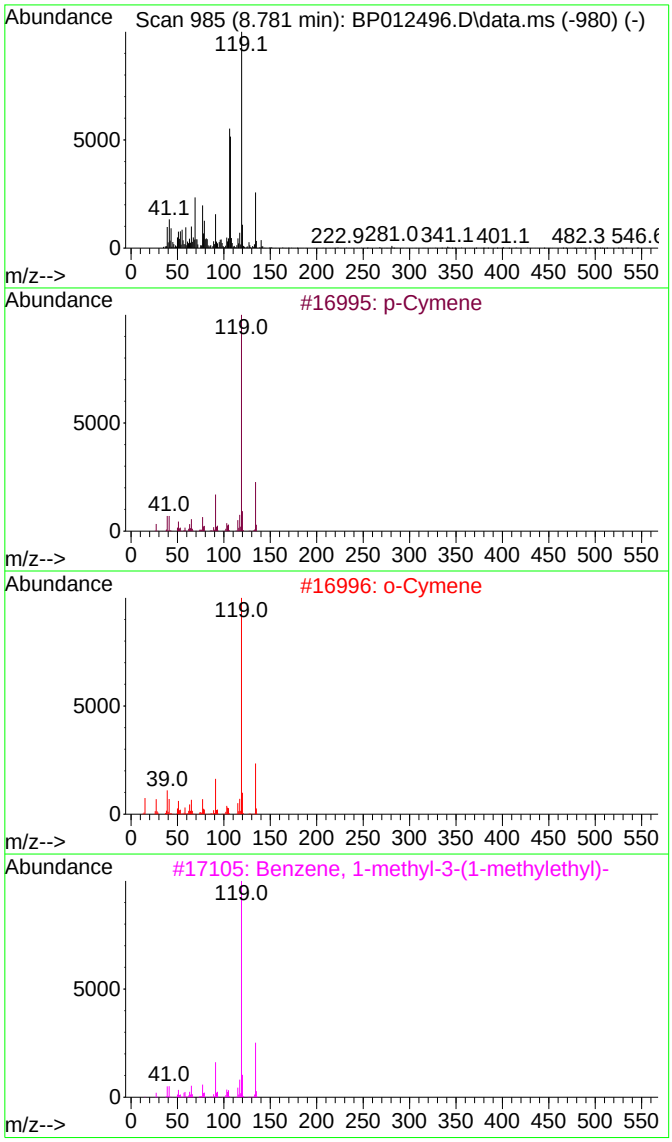
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

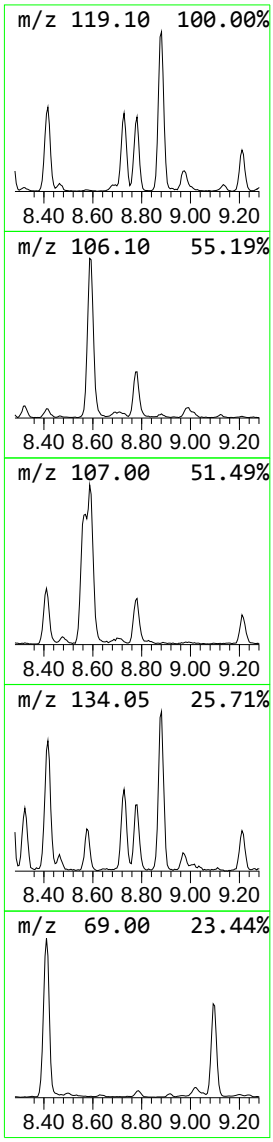
****

Peak Number 19 p-Cymene Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.781	2.98 ng/ul	236465	1,4-Dichlorobenzene-d4	7.781

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Cymene	134	C10H14	000099-87-6	89
2	o-Cymene	134	C10H14	000527-84-4	89
3	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	86
4	o-Cymene	134	C10H14	000527-84-4	86
5	p-Cymene	134	C10H14	000099-87-6	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012496.D
Acq On : 03 Nov 2022 18:58
Operator : CG/JU
Sample : N5319-08
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA1

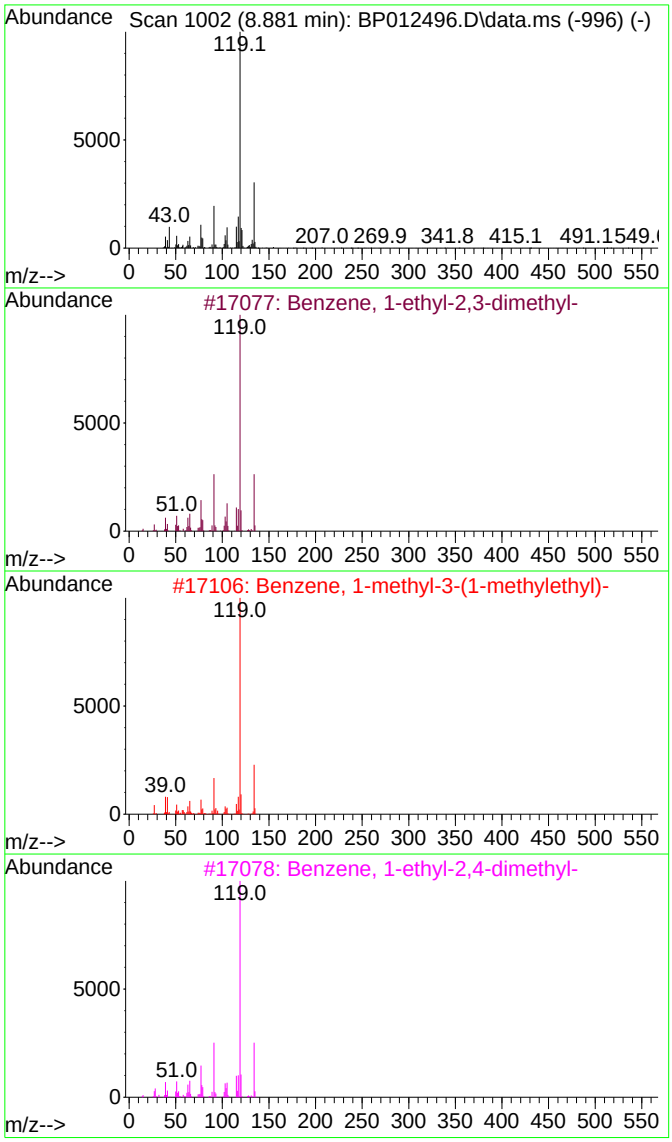
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

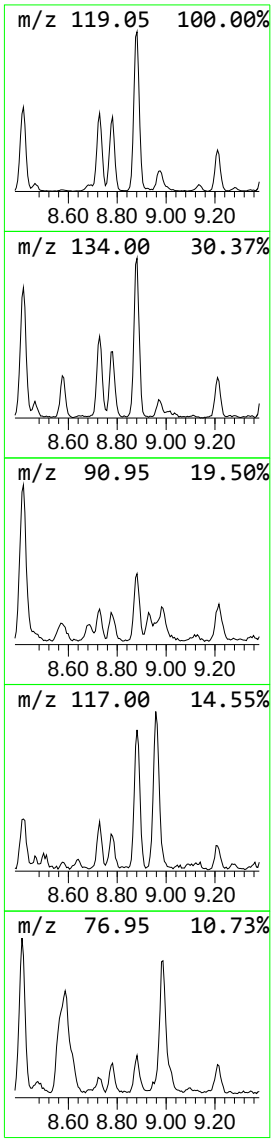
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.881	3.61 ng/ul	286637	1,4-Dichlorobenzene-d4	7.781

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	93
2	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	93
3	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	93
4	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	93
5	p-Cymene	134	C10H14	000099-87-6	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012496.D
Acq On : 03 Nov 2022 18:58
Operator : CG/JU
Sample : N5319-08
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA1

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

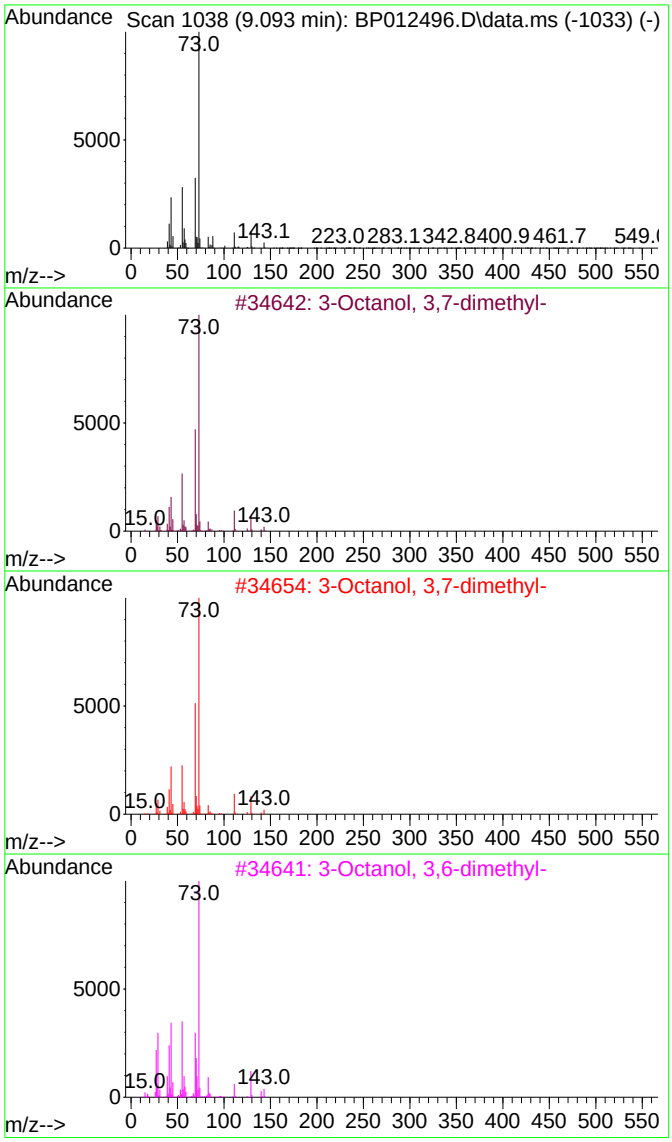
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

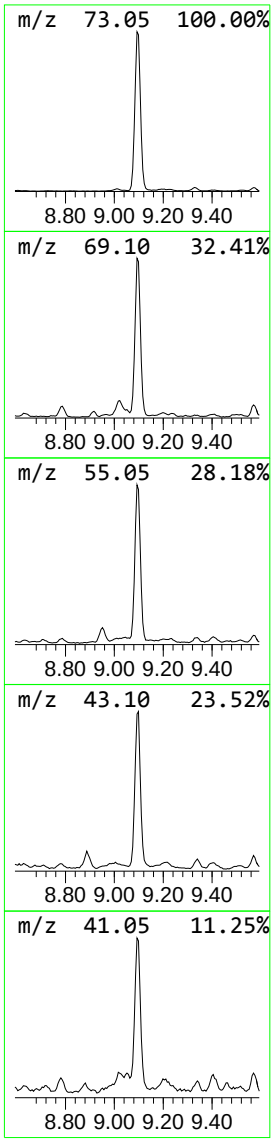
****

Peak Number 21 unknown-02 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.093	18.49 ng/ul	1466250	1,4-Dichlorobenzene-d4	7.781

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Octanol, 3,7-dimethyl-	158	C10H22O	000078-69-3	43
2	3-Octanol, 3,7-dimethyl-	158	C10H22O	000078-69-3	43
3	3-Octanol, 3,6-dimethyl-	158	C10H22O	000151-19-9	38
4	3-Octanol, 3,7-dimethyl-	158	C10H22O	000078-69-3	38
5	3-Octanol, 3,7-dimethyl-	158	C10H22O	000078-69-3	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012496.D
Acq On : 03 Nov 2022 18:58
Operator : CG/JU
Sample : N5319-08
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA1

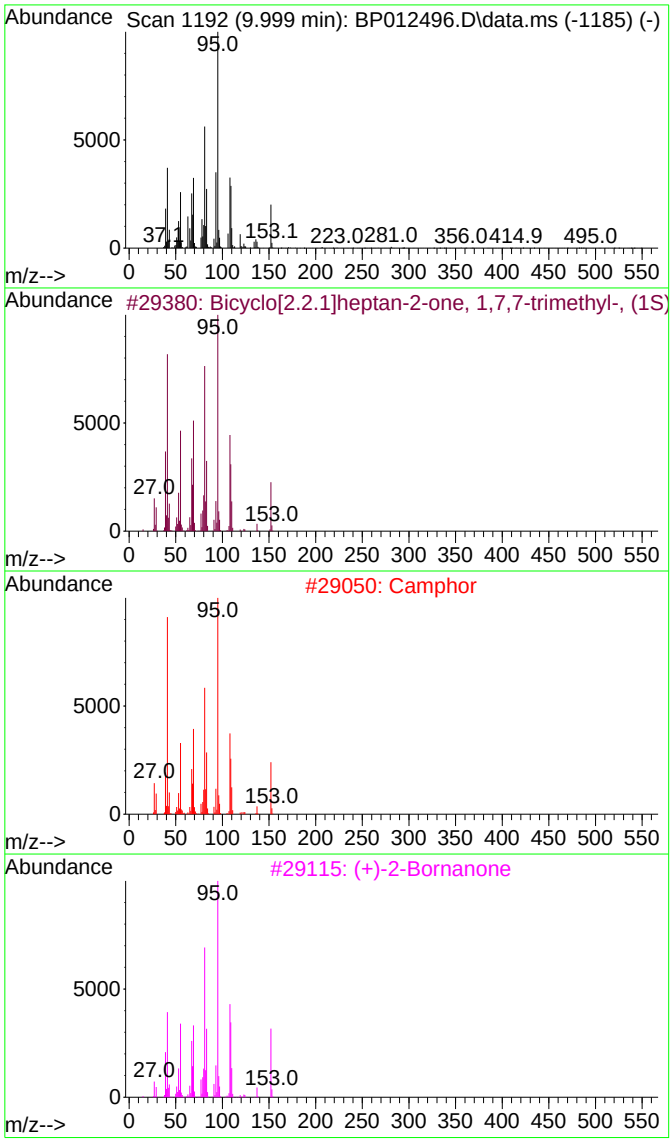
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

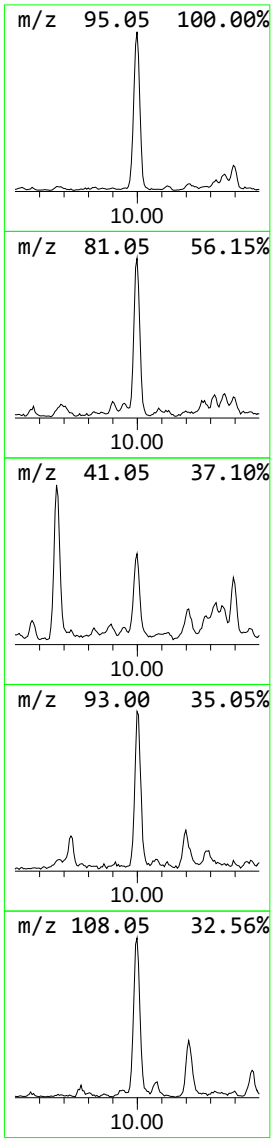
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Bicyclo[2.2.1]heptan-2-one,... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.999	5.95 ng/ul	800312	Naphthalene-d8	10.581

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	96
2	Camphor	152	C10H16O	000076-22-2	94
3	(+)-2-Bornanone	152	C10H16O	000464-49-3	93
4	Camphor	152	C10H16O	000076-22-2	93
5	Camphor	152	C10H16O	000076-22-2	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012496.D
Acq On : 03 Nov 2022 18:58
Operator : CG/JU
Sample : N5319-08
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA1

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

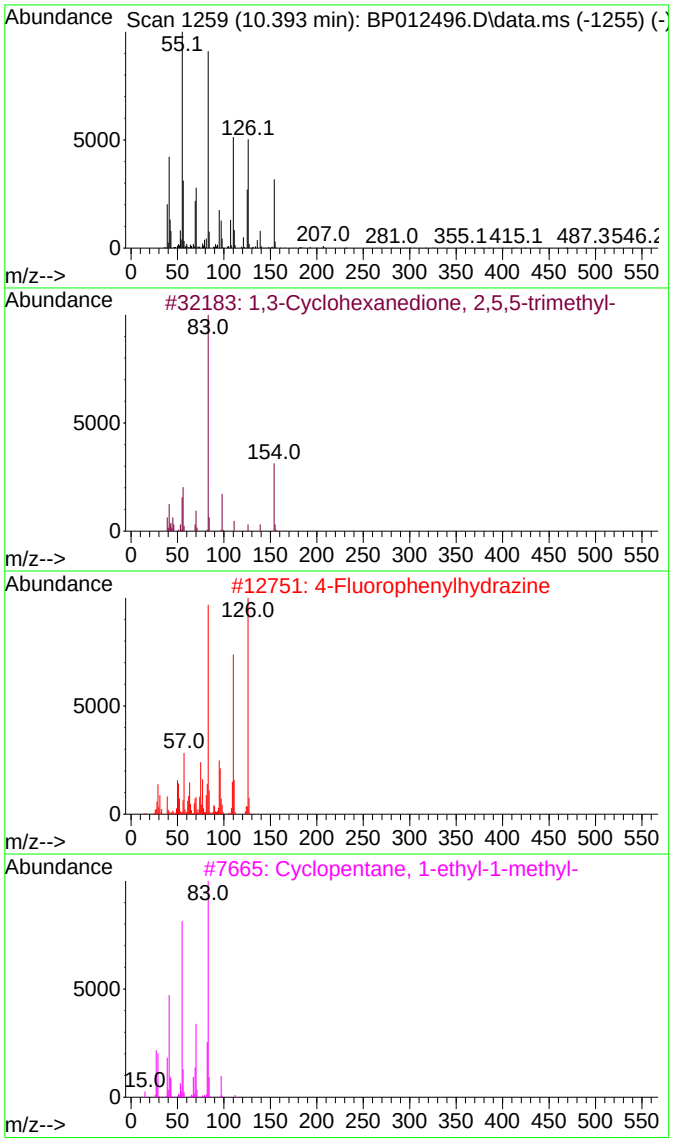
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

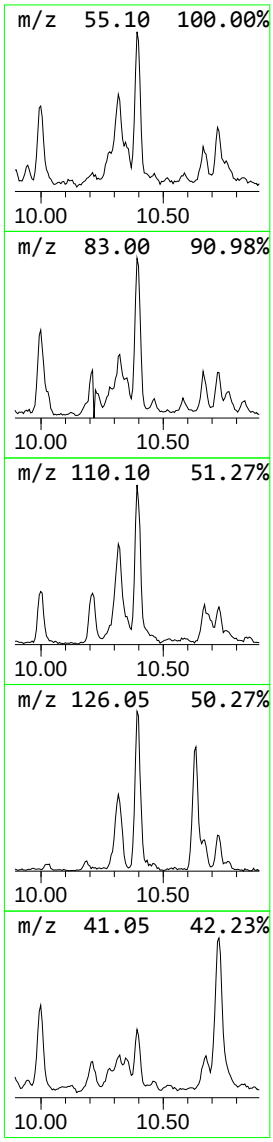
****

Peak Number 23 unknown-03 Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.393	2.48 ng/ul	332688	Naphthalene-d8	10.581

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Cyclohexanedione, 2,5,5-trim...	154	C9H14O2	001125-11-7	43
2	4-Fluorophenylhydrazine	126	C6H7FN2	000823-85-8	43
3	Cyclopentane, 1-ethyl-1-methyl-	112	C8H16	016747-50-5	41
4	Imidazole, 2-acetamido-	125	C5H7N3O	052737-49-2	38
5	Cyclohexane, methyl-	98	C7H14	000108-87-2	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012496.D
Acq On : 03 Nov 2022 18:58
Operator : CG/JU
Sample : N5319-08
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA1

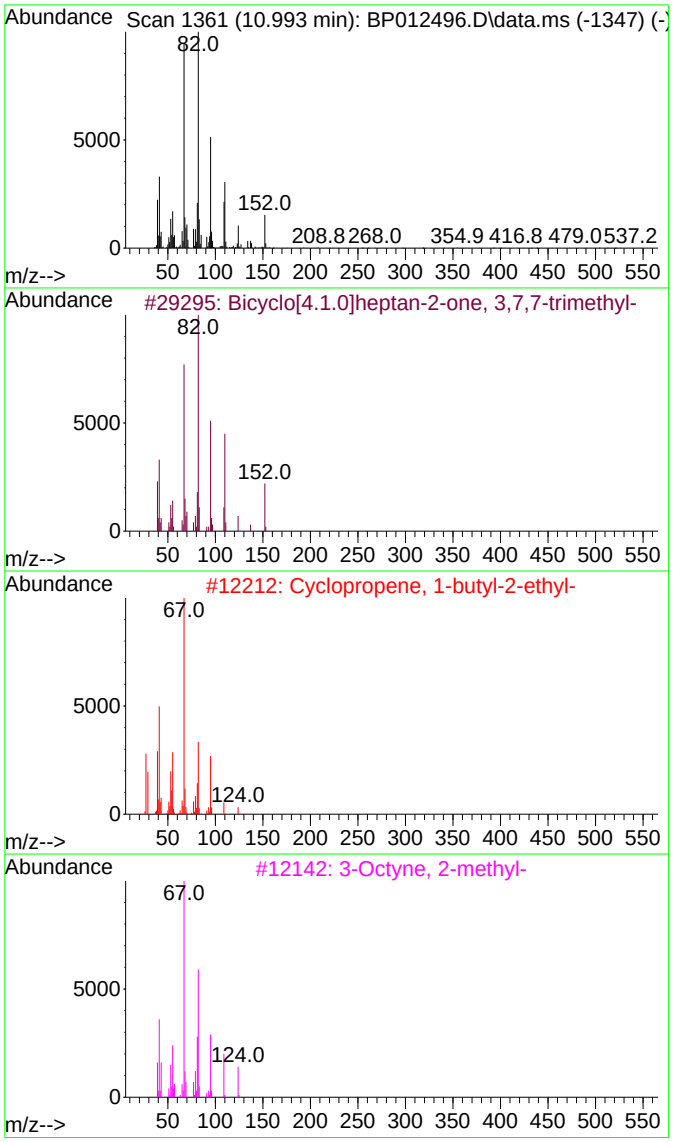
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

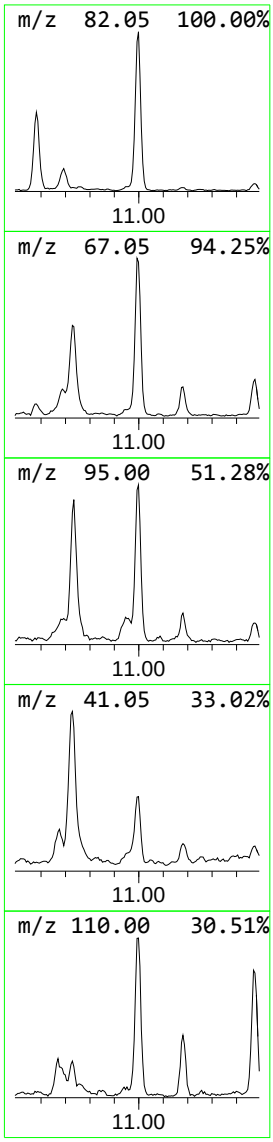
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Bicyclo[4.1.0]heptan-2-one,... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.993	5.73 ng/ul	770147	Naphthalene-d8	10.581

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[4.1.0]heptan-2-one, 3,7,...	152	C10H16O	000497-62-1	93
2	Cyclopropene, 1-butyl-2-ethyl-	124	C9H16	050915-91-8	60
3	3-Octyne, 2-methyl-	124	C9H16	055402-15-8	60
4	4-Methyl-1,3-pentadiene	82	C6H10	000926-56-7	49
5	4-Decyne	138	C10H18	002384-86-3	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012496.D
Acq On : 03 Nov 2022 18:58
Operator : CG/JU
Sample : N5319-08
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA1

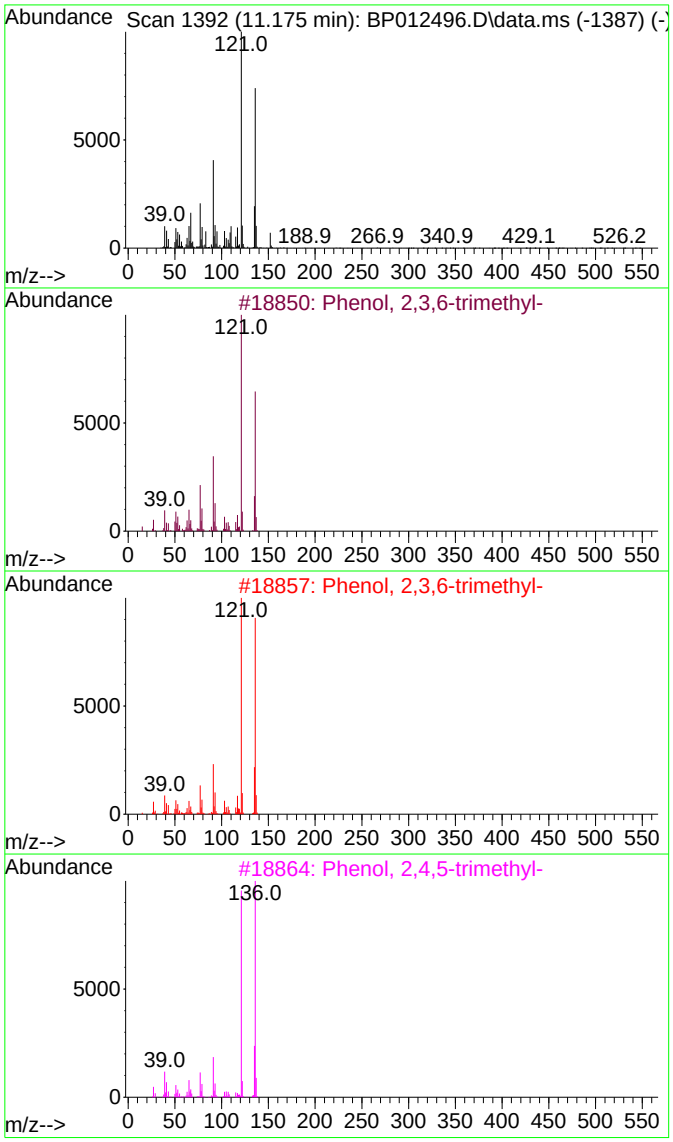
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

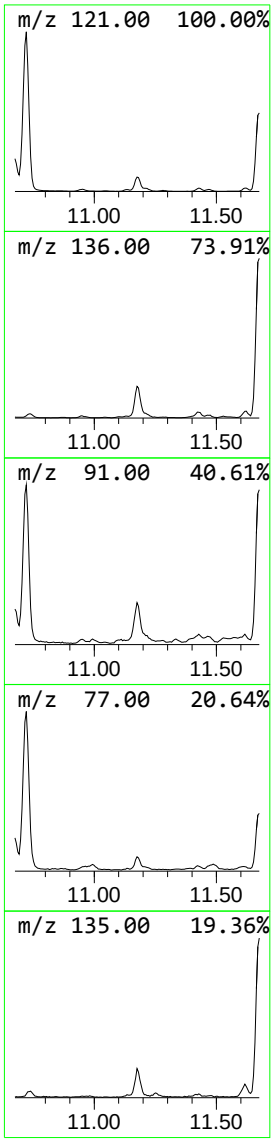
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Phenol, 2,3,6-trimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.175	3.93 ng/ul	527781	Naphthalene-d8	10.581

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	96
2	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	94
3	Phenol, 2,4,5-trimethyl-	136	C9H12O	000496-78-6	93
4	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	93
5	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012496.D
Acq On : 03 Nov 2022 18:58
Operator : CG/JU
Sample : N5319-08
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA1

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

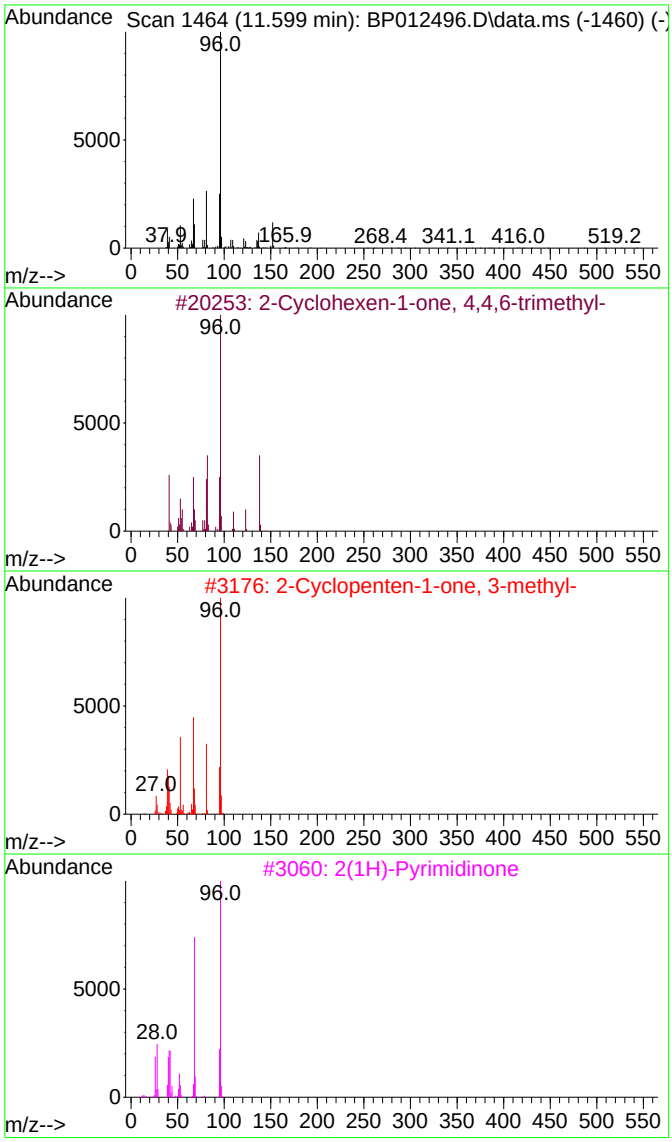
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

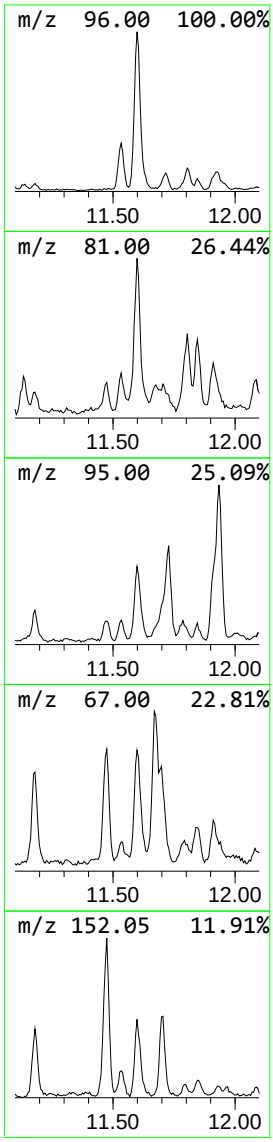
****

Peak Number 26 unknown-04 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.599	2.98 ng/ul	400781	Naphthalene-d8	10.581

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Cyclohexen-1-one, 4,4,6-trimet...	138	C9H14O	013395-73-8	45
2	2-Cyclopenten-1-one, 3-methyl-	96	C6H8O	002758-18-1	45
3	2(1H)-Pyrimidinone	96	C4H4N2O	000557-01-7	40
4	1H-Imidazole-5-ethanamine, 1-met...	125	C6H11N3	000644-42-8	33
5	3-(Bromomethyl)-4-methyl-4H-1,2,...	175	C4H6BrN3	1000460-08-9	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012496.D
Acq On : 03 Nov 2022 18:58
Operator : CG/JU
Sample : N5319-08
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA1

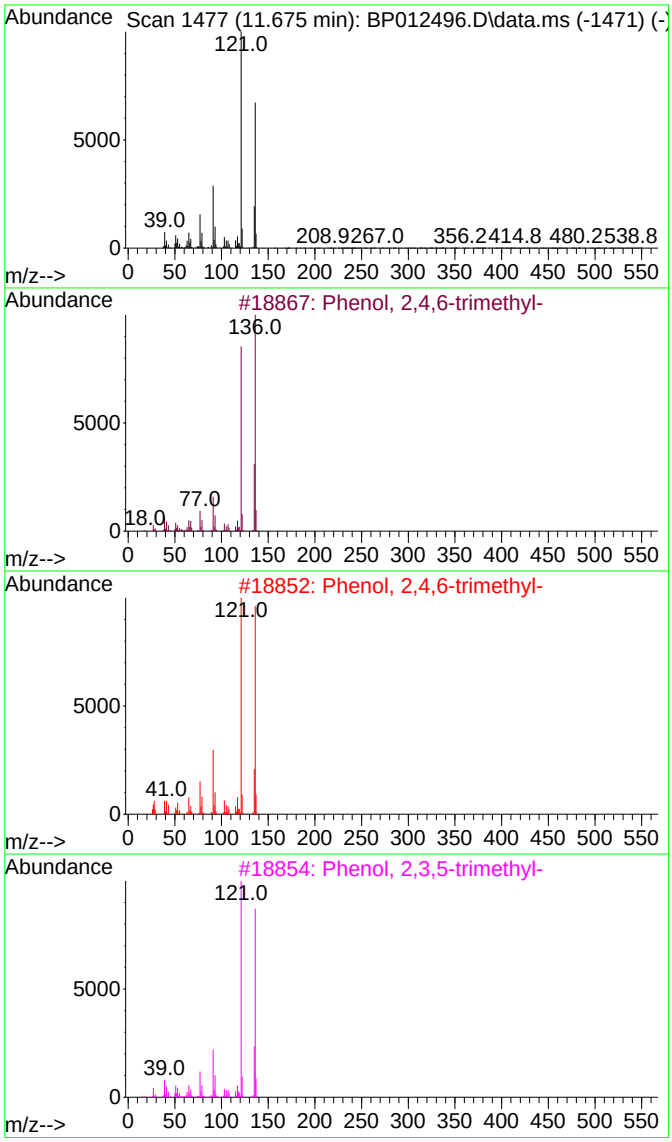
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

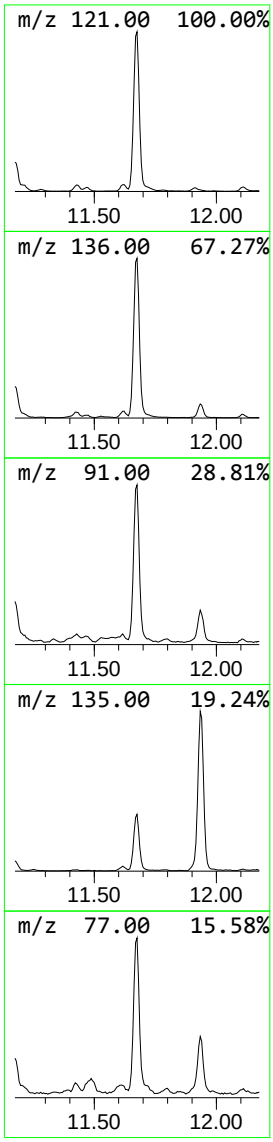
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 Phenol, 2,4,6-trimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.675	14.65 ng/ul	1969030	Naphthalene-d8	10.581

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	97
2	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	97
3	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	96
4	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	95
5	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012496.D
Acq On : 03 Nov 2022 18:58
Operator : CG/JU
Sample : N5319-08
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA1

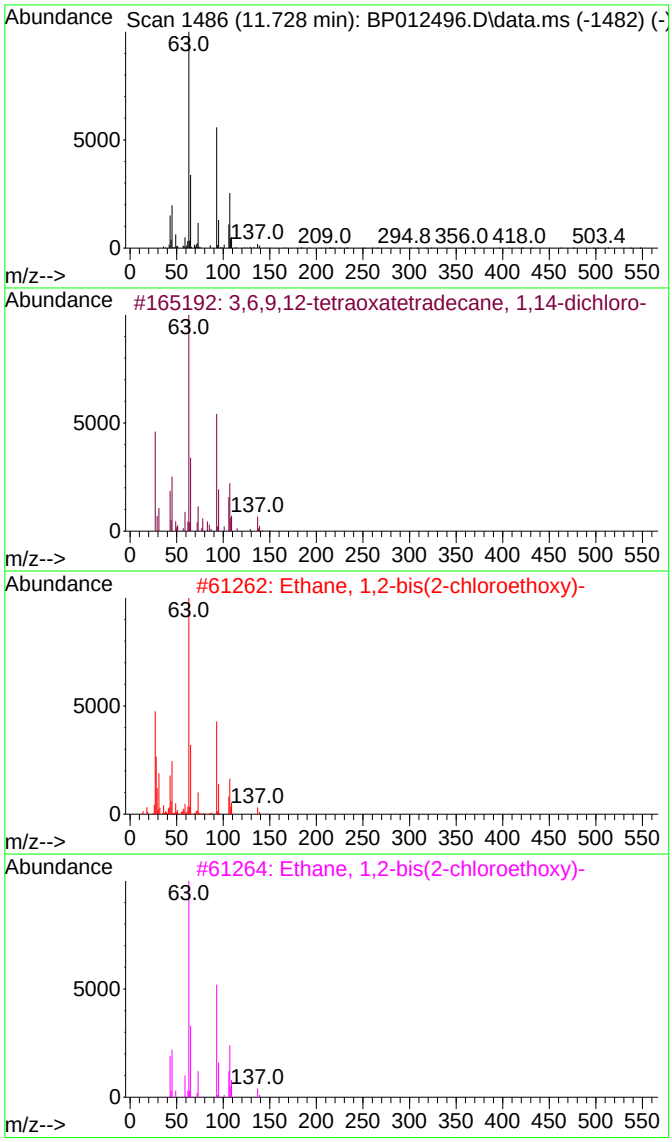
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

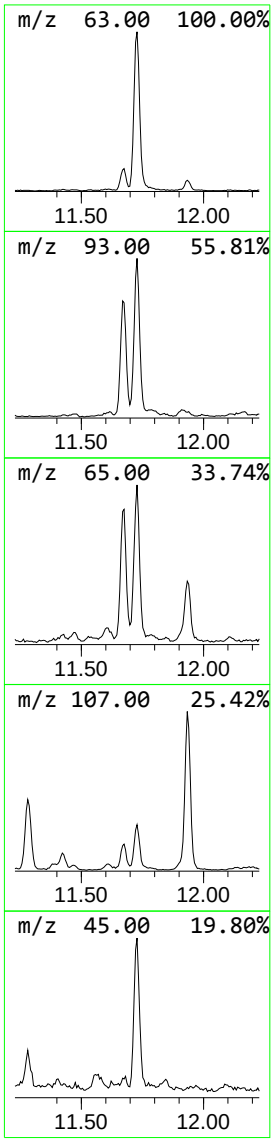
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 3,6,9,12-tetraoxatetradecan... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.728	3.53 ng/ul	474568	Naphthalene-d8	10.581

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,6,9,12-tetraoxatetradecane, 1,...	274	C10H20Cl2O4	1000401-80-9	86
2	Ethane, 1,2-bis(2-chloroethoxy)-	186	C6H12Cl2O2	000112-26-5	83
3	Ethane, 1,2-bis(2-chloroethoxy)-	186	C6H12Cl2O2	000112-26-5	83
4	Ethane, 1,2-bis(2-chloroethoxy)-	186	C6H12Cl2O2	000112-26-5	83
5	Ethane, 1,2-bis(2-chloroethoxy)-	186	C6H12Cl2O2	000112-26-5	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012496.D
Acq On : 03 Nov 2022 18:58
Operator : CG/JU
Sample : N5319-08
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA1

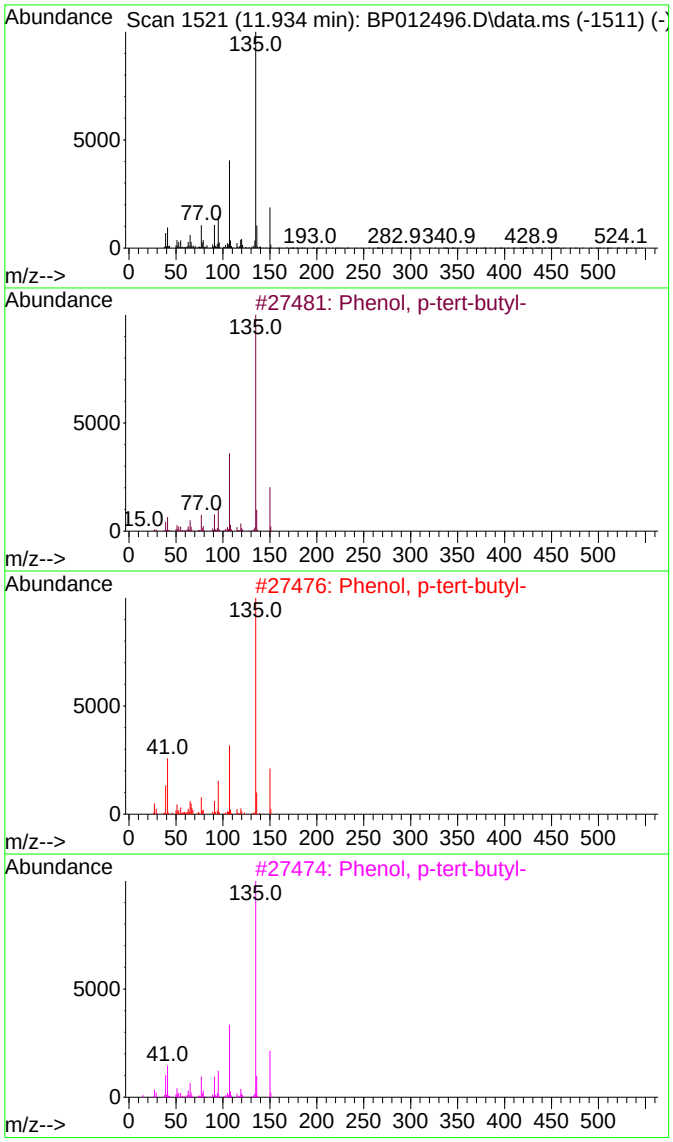
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

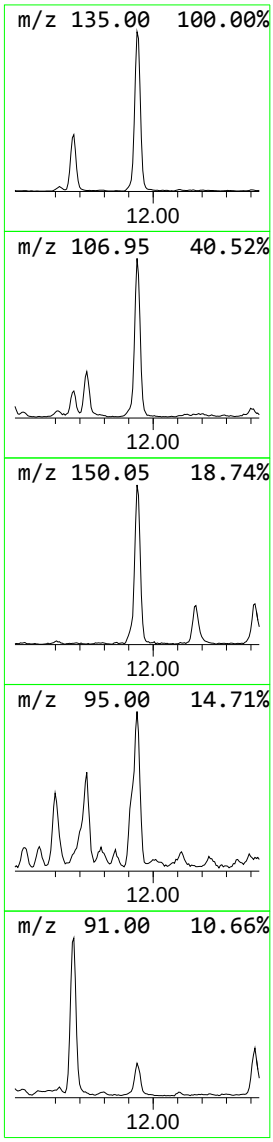
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Phenol, p-tert-butyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.934	9.27 ng/ul	1246220	Naphthalene-d8	10.581

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	94
2	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	91
3	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	91
4	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	91
5	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012496.D
Acq On : 03 Nov 2022 18:58
Operator : CG/JU
Sample : N5319-08
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA1

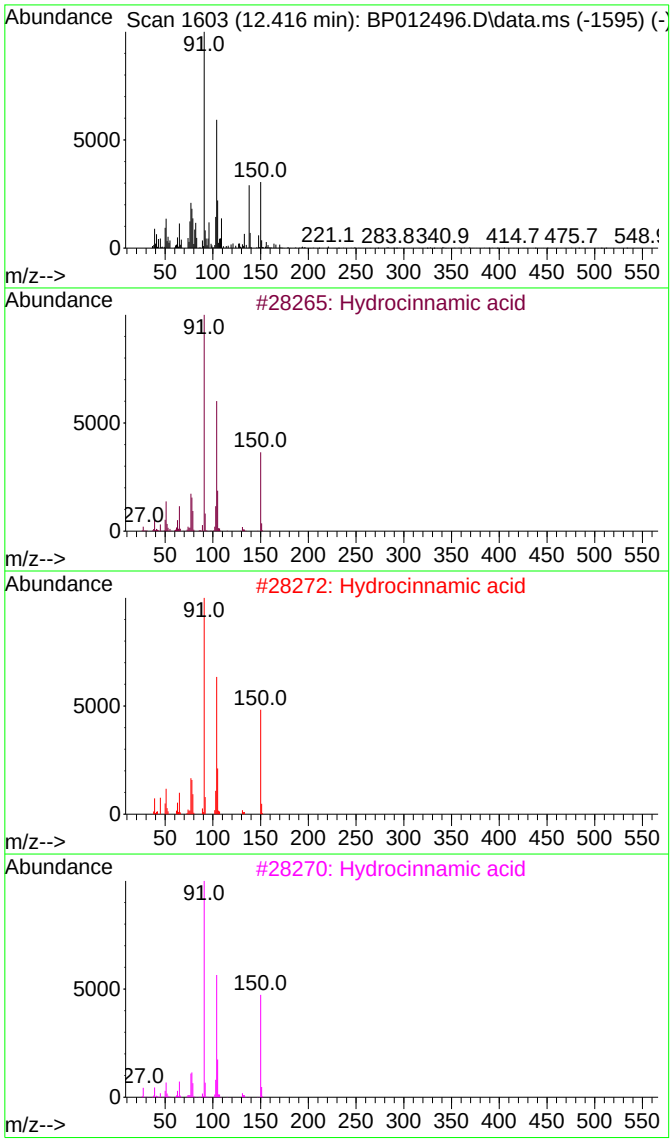
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

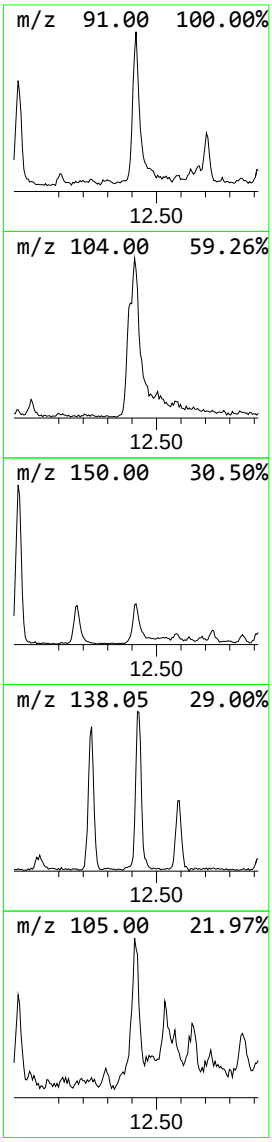
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 Hydrocinnamic acid Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.416	2.89 ng/ul	389139	Naphthalene-d8	10.581

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hydrocinnamic acid	150	C9H10O2	000501-52-0	96
2	Hydrocinnamic acid	150	C9H10O2	000501-52-0	94
3	Hydrocinnamic acid	150	C9H10O2	000501-52-0	64
4	Hydrocinnamic acid	150	C9H10O2	000501-52-0	64
5	Benzenepropanoic acid, silver(1+...	256	C9H9AgO2	075112-79-7	62





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012496.D
Acq On : 03 Nov 2022 18:58
Operator : CG/JU
Sample : N5319-08
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA1

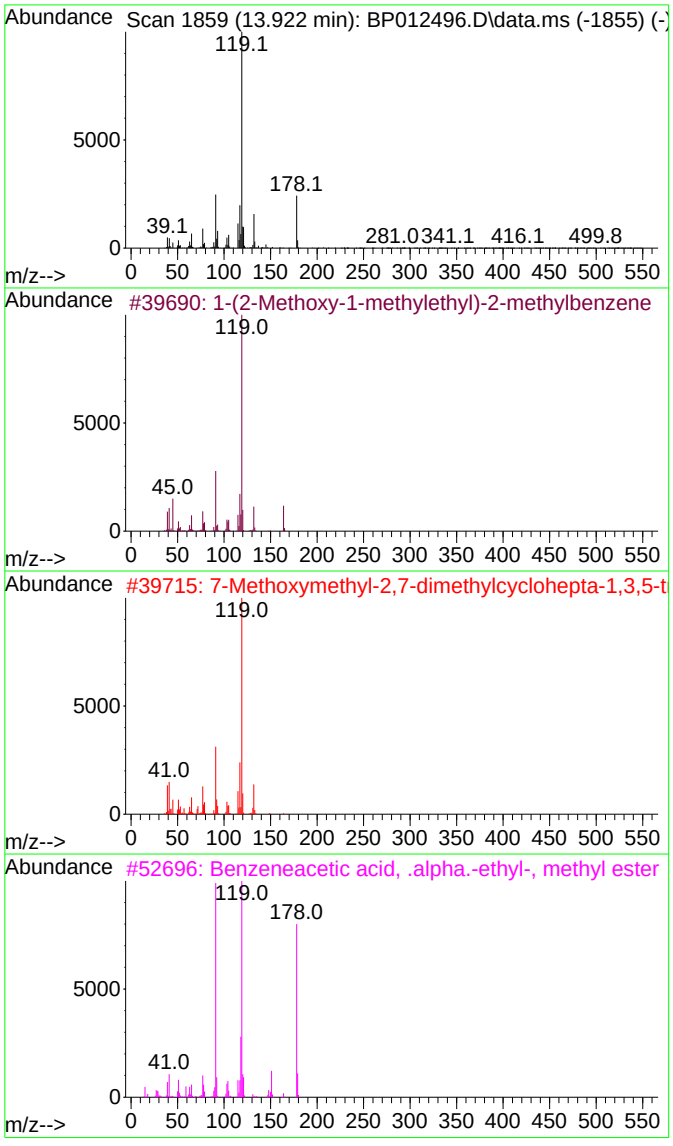
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

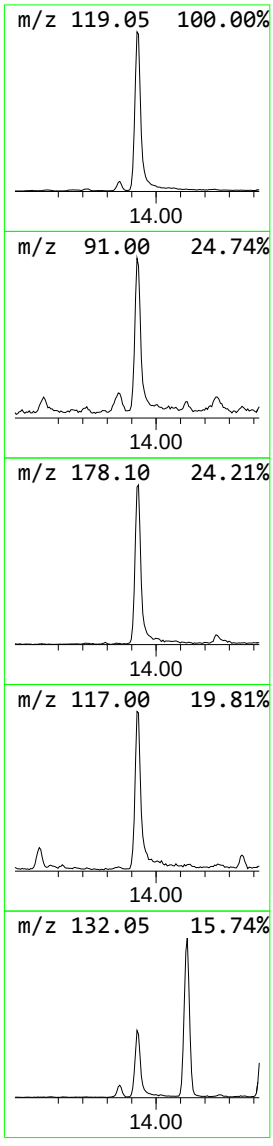
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 1-(2-Methoxy-1-methylethyl)... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.922	4.24 ng/ul	947404	Acenaphthene-d10	14.434

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(2-Methoxy-1-methylethyl)-2-me...	164	C11H16O	1000210-02-1	64
2	7-Methoxymethyl-2,7-dimethylcycl...	164	C11H16O	073992-48-0	59
3	Benzeneacetic acid, .alpha.-ethy...	178	C11H14O2	002294-71-5	59
4	p-Cymene	134	C10H14	000099-87-6	53
5	o-Cymene	134	C10H14	000527-84-4	52





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012496.D
Acq On : 03 Nov 2022 18:58
Operator : CG/JU
Sample : N5319-08
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA1

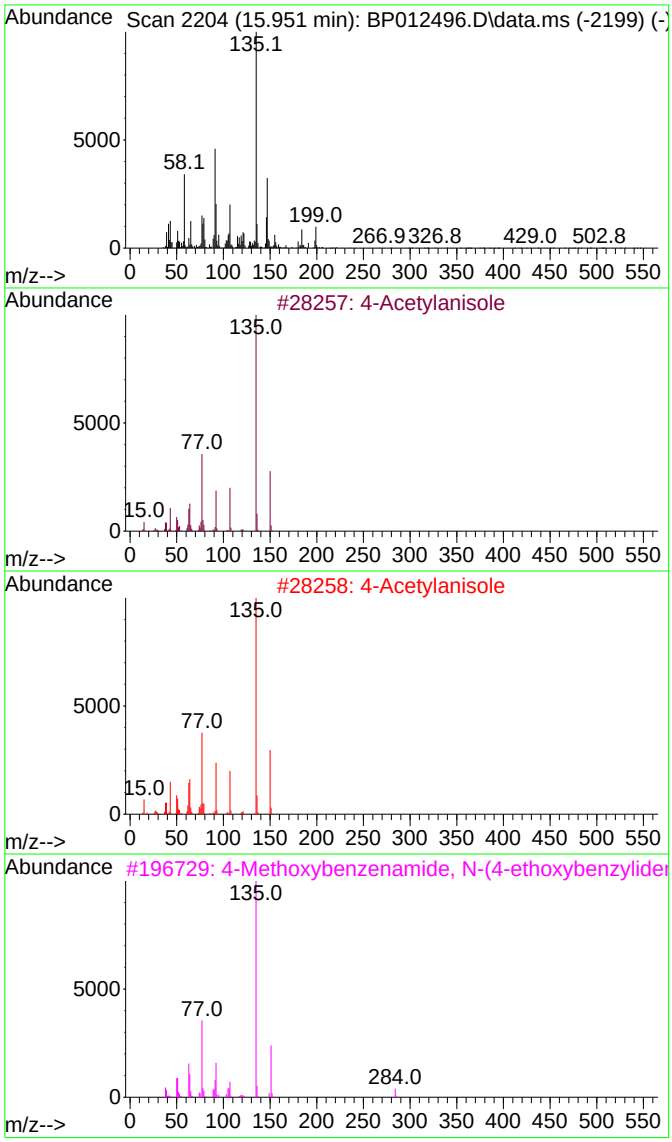
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

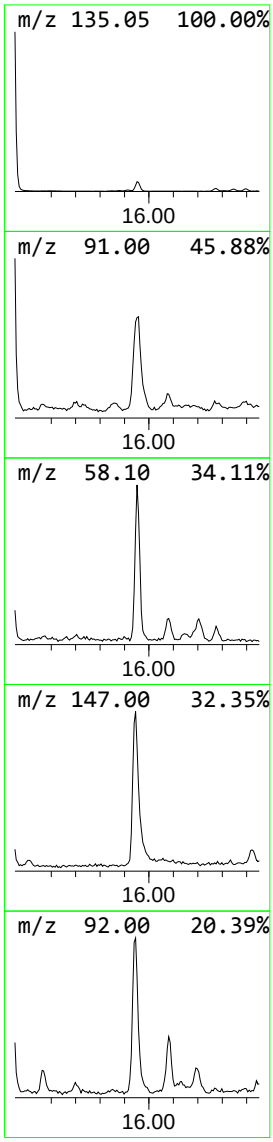
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 4-Acetylanisole Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.951	3.03 ng/ul	767824	Phenanthrene-d10	17.198

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Acetylanisole	150	C9H10O2	000100-06-1	50
2	4-Acetylanisole	150	C9H10O2	000100-06-1	50
3	4-Methoxybenzenamide, N-(4-ethox...	298	C17H18N2O3	303083-85-4	47
4	4-Hydroxy-3-methylbenzoic acid, ...	166	C9H10O3	1000378-75-0	43
5	Benzoic acid, 4-methoxy-, ethyl ...	180	C10H12O3	000094-30-4	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012496.D
Acq On : 03 Nov 2022 18:58
Operator : CG/JU
Sample : N5319-08
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA1

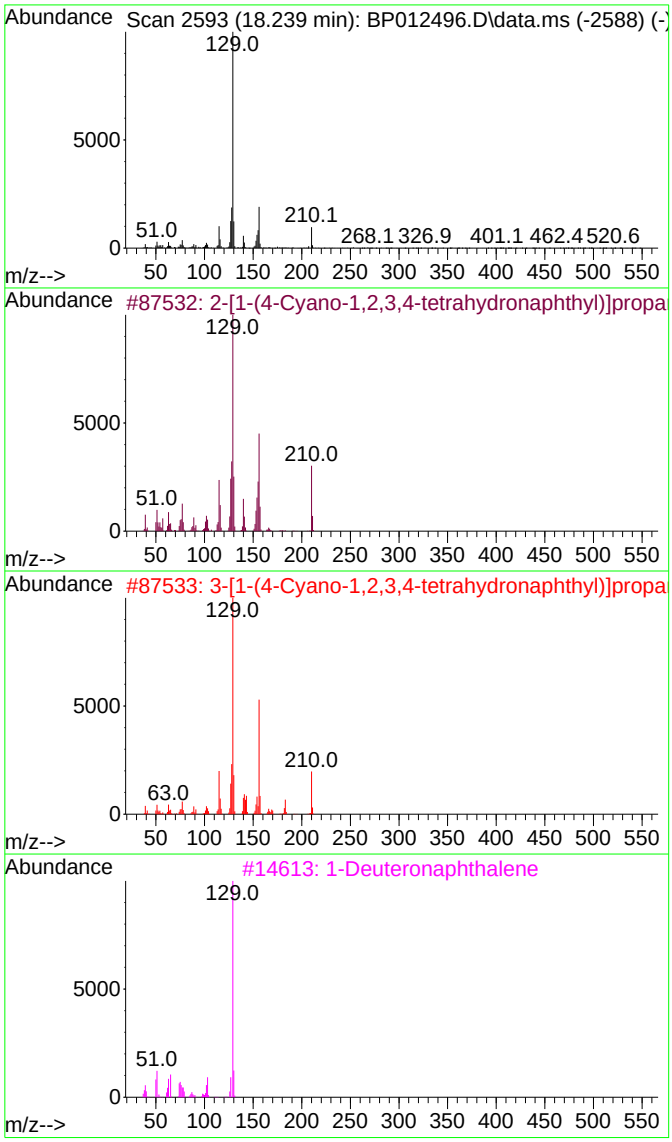
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

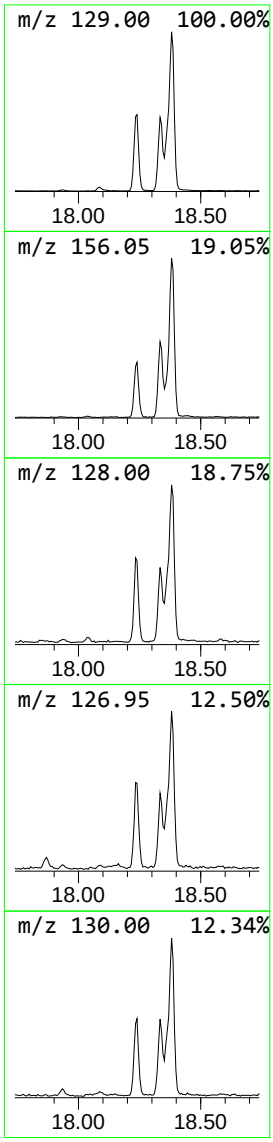
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 2-[1-(4-Cyano-1,2,3,4-tetra... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.239	2.07 ng/ul	524465	Phenanthrene-d10	17.198

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	3-[1-(4-Cyano-1,2,3,4-tetrahydro...	210	C14H14N2	057964-40-6	74
3	1-Deuteronaphthalene	129	C10H7D	000875-62-7	47
4	(R,E)-3-Methyl-4-phenylbut-3-en-...	204	C13H16O2	187735-90-6	40
5	(S,E)-3-Methyl-4-phenylbut-3-en-...	204	C13H16O2	187736-05-6	40





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012496.D
Acq On : 03 Nov 2022 18:58
Operator : CG/JU
Sample : N5319-08
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA1

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

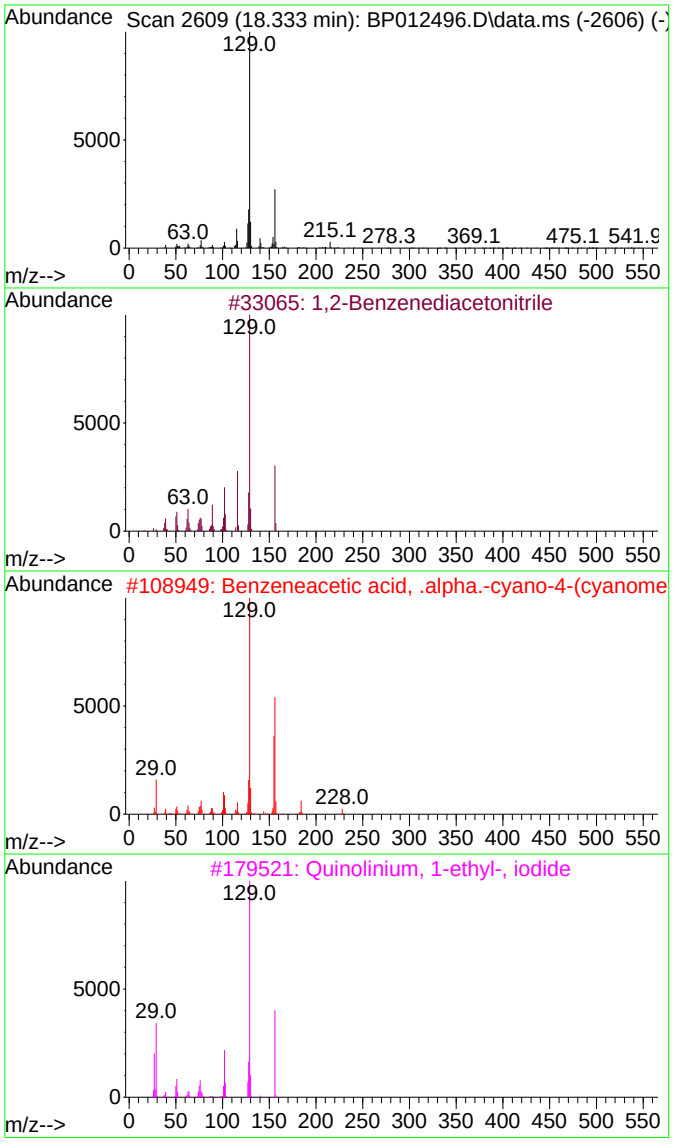
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

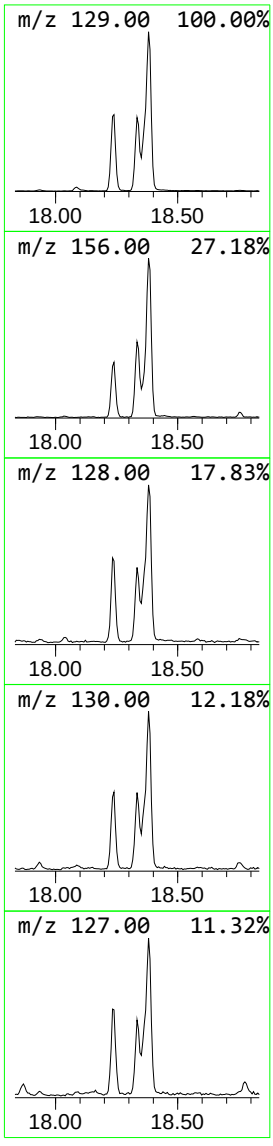
****

Peak Number 34 1,2-Benzenediacetonitrile Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.334	2.06 ng/ul	520755	Phenanthrene-d10	17.198

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Benzenediacetonitrile	156	C10H8N2	000613-73-0	64
2	Benzeneacetic acid, .alpha.-cyan...	228	C13H12N2O2	134882-04-5	56
3	Quinolinium, 1-ethyl-, iodide	285	C11H12IN	000634-35-5	56
4	Quinoline	129	C9H7N	000091-22-5	52
5	Quinoline	129	C9H7N	000091-22-5	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012496.D
Acq On : 03 Nov 2022 18:58
Operator : CG/JU
Sample : N5319-08
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA1

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

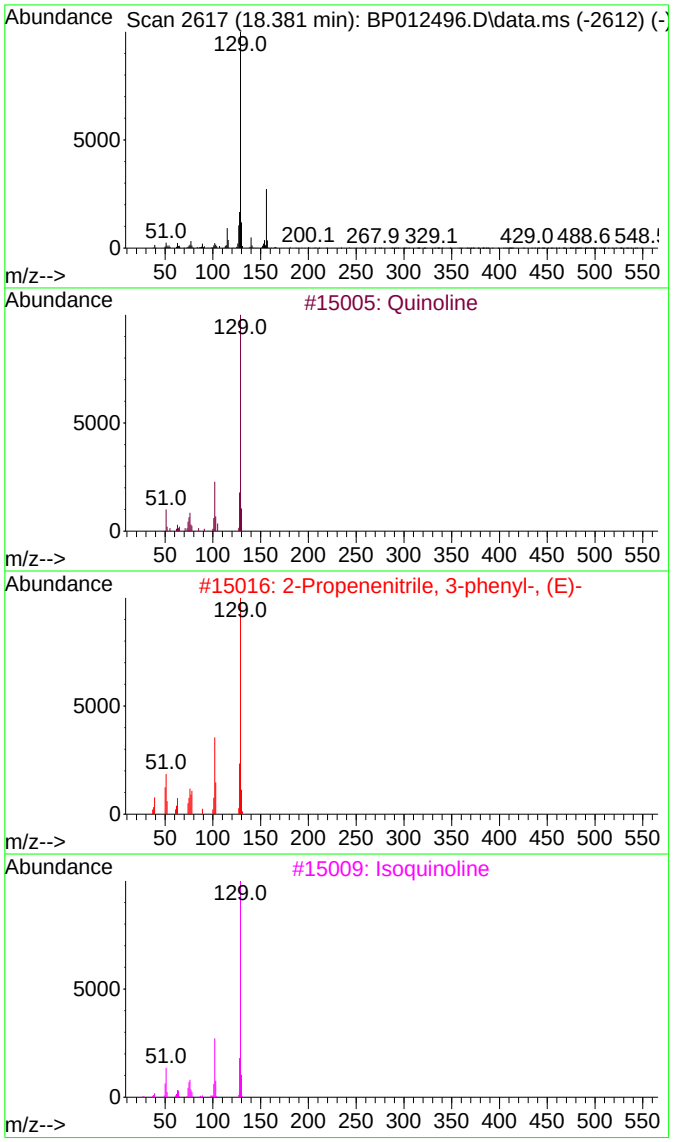
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

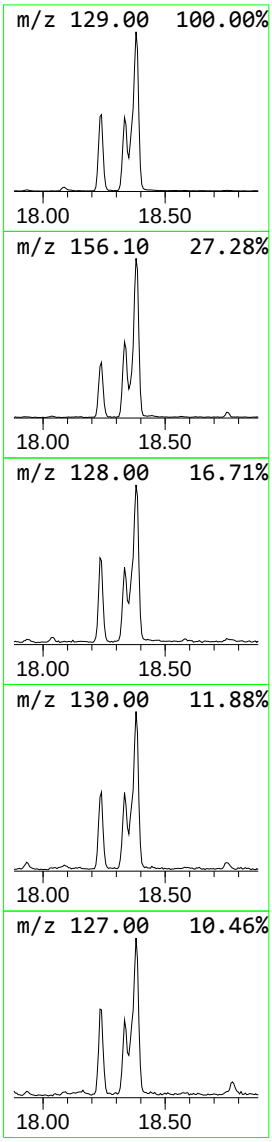
****

Peak Number 35 Quinoline Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.381	4.66 ng/ul	1178740	Phenanthrene-d10	17.198

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Quinoline	129	C9H7N	000091-22-5	50
2	2-Propenenitrile, 3-phenyl-, (E)-	129	C9H7N	001885-38-7	50
3	Isoquinoline	129	C9H7N	000119-65-3	49
4	Quinoline	129	C9H7N	000091-22-5	49
5	Isoquinoline	129	C9H7N	000119-65-3	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012496.D
Acq On : 03 Nov 2022 18:58
Operator : CG/JU
Sample : N5319-08
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA1

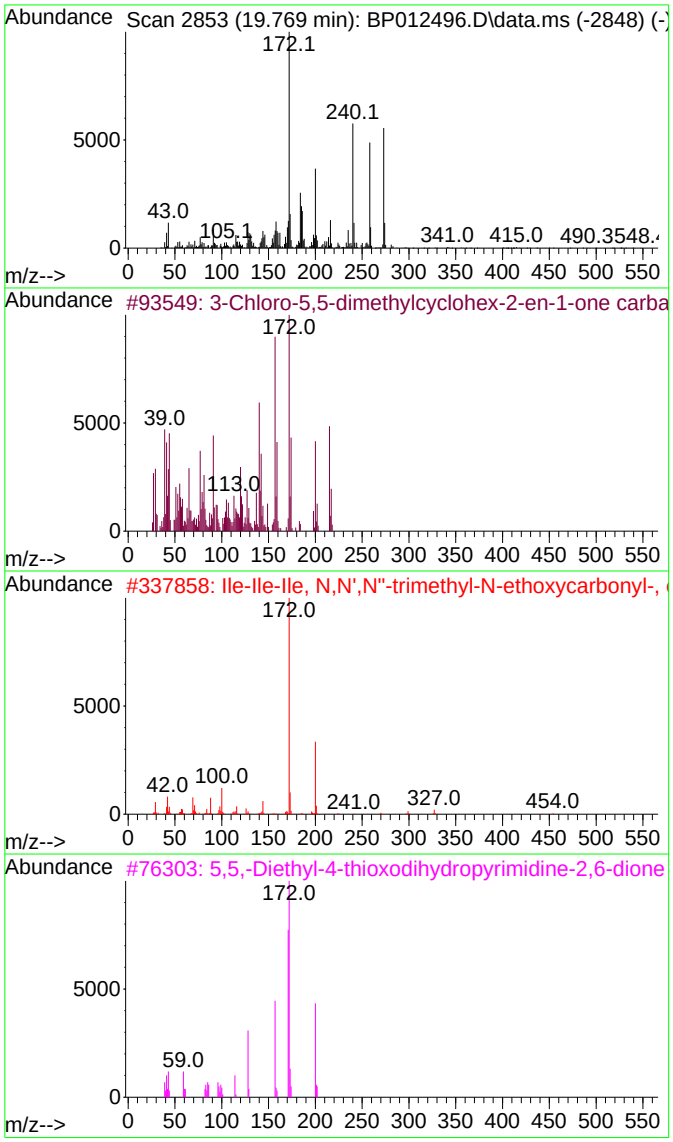
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

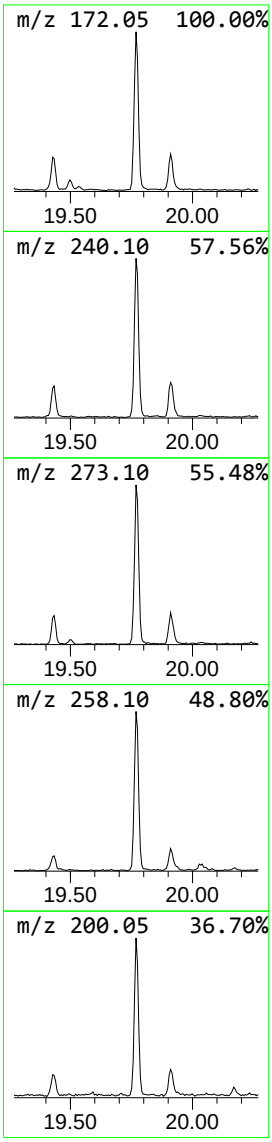
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 3-Chloro-5,5-dimethylcycloh... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.769	2.73 ng/ul	720761	Chrysene-d12	21.292

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-5,5-dimethylcyclohex-2-...	215	C9H14ClN3O	1000185-25-7	92
2	Ile-Ile-Ile, N,N',N"-trimethyl-N...	499	C26H49N3O6	1000454-85-6	22
3	5,5,-Diethyl-4-thioxodihydropyri...	200	C8H12N2O2S	1000306-76-3	22
4	3-Ethyl-2,8-dimethyl-4-quinolino...	273	C16H23NOSi	1000474-26-4	18
5	2-(2-Hydroxyphenyl)pyrimidine	172	C10H8N2O	064435-20-7	15





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012496.D
Acq On : 03 Nov 2022 18:58
Operator : CG/JU
Sample : N5319-08
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA1

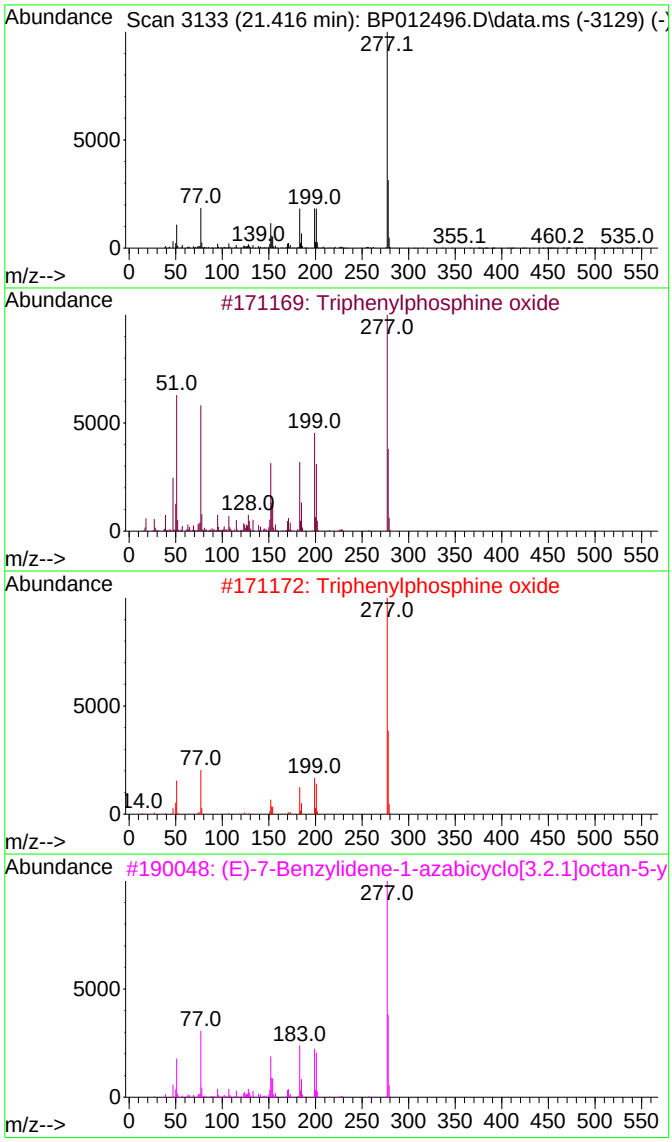
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

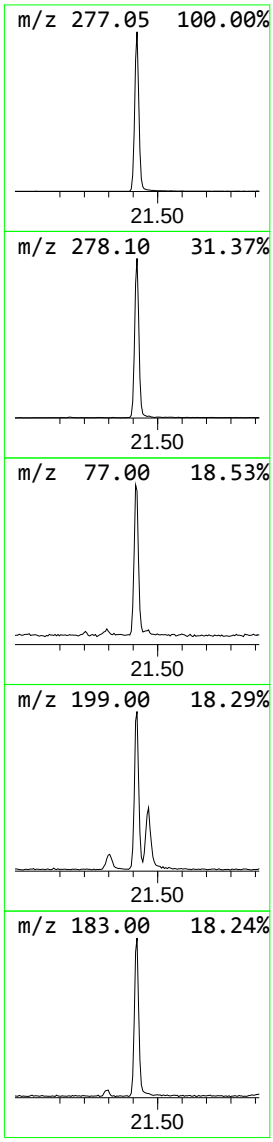
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 Triphenylphosphine oxide Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.416	4.12 ng/ul	1087630	Chrysene-d12	21.292

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triphenylphosphine oxide	278	C18H15OP	000791-28-6	95
2	Triphenylphosphine oxide	278	C18H15OP	000791-28-6	94
3	(E)-7-Benzylidene-1-azabicyclo[3...	293	C15H19NO3S	1000483-83-4	91
4	Triphenylphosphine oxide	278	C18H15OP	000791-28-6	62
5	Triphenylphosphine oxide	278	C18H15OP	000791-28-6	53





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012496.D
Acq On : 03 Nov 2022 18:58
Operator : CG/JU
Sample : N5319-08
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA1

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	22.9	ng/ul	1813870	1	7.781	1586410	20.0
Benzene, 1,3-di...	5.787	70.6	ng/ul	5600430	1	7.781	1586410	20.0
3-Heptanone, 5-...	6.446	4.3	ng/ul	338190	1	7.781	1586410	20.0
Benzene, propyl-	6.752	7.3	ng/ul	577682	1	7.781	1586410	20.0
Benzene, 1-ethy...	6.864	14.6	ng/ul	1155330	1	7.781	1586410	20.0
Benzene, 1,2,3-...	7.422	39.5	ng/ul	3130030	1	7.781	1586410	20.0
unknown-01	7.975	3.3	ng/ul	264244	1	7.781	1586410	20.0
Indane	8.140	7.4	ng/ul	586465	1	7.781	1586410	20.0
Cyclohexanone, ...	8.216	72.7	ng/ul	5769450	1	7.781	1586410	20.0
Benzene, 1,3-di...	8.258	4.1	ng/ul	321937	1	7.781	1586410	20.0
Cyclohexanol, 3...	8.410	131.2	ng/ul	10408700	1	7.781	1586410	20.0
p-Cymene	8.781	3.0	ng/ul	236465	1	7.781	1586410	20.0
Benzene, 1-ethy...	8.881	3.6	ng/ul	286637	1	7.781	1586410	20.0
unknown-02	9.093	18.5	ng/ul	1466250	1	7.781	1586410	20.0
Bicyclo[2.2.1]h...	9.999	6.0	ng/ul	800312	2	10.581	2688380	20.0
unknown-03	10.393	2.5	ng/ul	332688	2	10.581	2688380	20.0
Bicyclo[4.1.0]h...	10.993	5.7	ng/ul	770147	2	10.581	2688380	20.0
Phenol, 2,3,6-t...	11.175	3.9	ng/ul	527781	2	10.581	2688380	20.0
unknown-04	11.599	3.0	ng/ul	400781	2	10.581	2688380	20.0
Phenol, 2,4,6-t...	11.675	14.7	ng/ul	1969030	2	10.581	2688380	20.0
3,6,9,12-tetrao...	11.728	3.5	ng/ul	474568	2	10.581	2688380	20.0
Phenol, p-tert-...	11.934	9.3	ng/ul	1246220	2	10.581	2688380	20.0
Hydrocinnamic acid	12.416	2.9	ng/ul	389139	2	10.581	2688380	20.0
1-(2-Methoxy-1-...	13.922	4.2	ng/ul	947404	3	14.434	4464170	20.0
4-Acetylanisole	15.951	3.0	ng/ul	767824	4	17.198	5061810	20.0
2-[1-(4-Cyano-1...	18.239	2.1	ng/ul	524465	4	17.198	5061810	20.0
1,2-Benzenediac...	18.334	2.1	ng/ul	520755	4	17.198	5061810	20.0
Quinoline	18.381	4.7	ng/ul	1178740	4	17.198	5061810	20.0
3-Chloro-5,5-di...	19.769	2.7	ng/ul	720761	5	21.292	5273810	20.0
Triphenylphosph...	21.416	4.1	ng/ul	1087630	5	21.292	5273810	20.0