LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014398.D
Acq On : 30 Mar 2023 13:04
Operator : CG/JU
Sample : 02059-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG5

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-BP032823.M
Title : SVOA CALIBRATION

Signal : TIC: BP014398.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.828	107	109	126	rBV	212862	385152	0.54%	0.222%
2	5.622	408	414	424	rBV	135957	276573	0.39%	0.159%
3	5.999	470	478	482	rBV2	143444	249993	0.35%	0.144%
4	6.046	482	486	499	rVB	260787	401920	0.57%	0.231%
5	7.087	658	663	668	rBV	156004	234142	0.33%	0.135%
6	7.152	668	674	675	rVV	80893	126840	0.18%	0.073%
7	7.175	675	678	682	rVV	216651	361874	0.51%	0.208%
8	7.222	682	686	694	rVB	212916	339498	0.48%	0.195%
9	7.340	699	706	712	rBV	819803	1277328	1.80%	0.735%
10	7.393	712	715	726	rVB	109310	163655	0.23%	0.094%
11	7.546	734	741	748	rBV	792181	1269809	1.79%	0.731%
12	7.616	748	753	755	rVV	85215	138131	0.19%	0.080%
13	7.652	755	759	767	rVV	797831	1221457	1.72%	0.703%
14	7.734	767	773	782	rVB	82126	157729	0.22%	0.091%
15	8.016	816	821	827	rVV	631318	1065041	1.50%	0.613%
16	8.069	827	830	834	rVV	111607	179018	0.25%	0.103%
17	8.128	834	840	847	rVV	492444	831168	1.17%	0.478%
18	8.387	877	884	891	rBV	294661	482699	0.68%	0.278%
19	8.558	907	913	922	rVV2	705473	1155841	1.63%	0.665%
20	8.652	922	929	935	rVV2	299128	489605	0.69%	0.282%
21	8.734	935	943	953	rVV	646362	1167135	1.64%	0.672%
22	8.816	953	957	963	rVV	62359	127108	0.18%	0.073%
23	8.875	963	967	977	rVB2	62785	118395	0.17%	0.068%
24	8.969	977	983	987	rBV	144594	227038	0.32%	0.131%
25	9.022	987	992	997	rVB	152237	233829	0.33%	0.135%
26	9.122	1003	1009	1015	rVV2	305531	501813	0.71%	0.289%
27	9.193	1015	1021	1035	rVB	1091355	2112451	2.98%	1.216%
28	9.375	1045	1052	1060	rVB4	56861	134525	0.19%	0.077%
29	9.458	1060	1066	1071	rBV2	114766	214115	0.30%	0.123%
30	9.510	1071	1075	1081	rVB3	61702	112521	0.16%	0.065%
31	9.652	1094	1099	1104	rBV	216527	313908	0.44%	0.181%
32	9.710	1104	1109	1116	rVV	298973	469351	0.66%	0.270%
33	9.916	1138	1144	1156	rVB	879875	1580302	2.23%	0.910%
34	10.022	1156	1162	1166	rBV3	56082	94798	0.13%	0.055%
35	10.075	1166	1171	1182	rVB	175049	307310	0.43%	0.177%
36	10.228	1191	1197	1206	rBV4	390617	785006	1.11%	0.452%

LSC Area Percent Report

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Operator : CG/JU
Sample : 02059-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG5

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-BP032823.M
Title : SVOA CALIBRATION

37	10.346	1211	1217	1226	rBV3	82090	198573	0.28%	0.114%
38	10.463	1231	1237	1245	rVV2	1276570	2194707	3.09%	1.263%
39	10.540	1245	1250	1257	rVB2	156763	279977	0.39%	0.161%
40	10.787	1288	1292	1295	rBV	60297	98756	0.14%	0.057%
41	10.840	1295	1301	1305	rVV	886629	1630697	2.30%	0.939%
42	10.899	1305	1311	1317	rVV	9268063	15680947	22.10%	9.026%
43	10.987	1320	1326	1344	rVB2	596084	1464774	2.06%	0.843%
44	11.416	1390	1399	1404	rBV4	43987	94872	0.13%	0.055%
45	11.952	1482	1490	1498	rBV4	71374	172599	0.24%	0.099%
46	12.240	1531	1539	1545	rBV5	77638	153961	0.22%	0.089%
47	12.499	1576	1583	1591	rVB	1688025	2674334	3.77%	1.539%
48	12.716	1613	1620	1628	rVB	1520172	2372873	3.34%	1.366%
49	13.504	1744	1754	1760	rVV	511588	862463	1.22%	0.496%
50	13.698	1773	1787	1789	rBV2	209737	481089	0.68%	0.277%
51	13.828	1801	1809	1810	rBV3	287750	407095	0.57%	0.234%
52	13.987	1829	1836	1841	rBV	624747	1103550	1.56%	0.635%
53	14.040	1841	1845	1847	rVV	407169	568843	0.80%	0.327%
54	14.075	1847	1851	1857	rVV	2507527	3473659	4.90%	1.999%
55	14.222	1871	1876	1880	rBV	323435	505136	0.71%	0.291%
56	14.257	1880	1882	1888	rVB	138045	159553	0.22%	0.092%
57	14.363	1894	1900	1914	rVB2	2614331	4294586	6.05%	2.472%
58	14.546	1926	1931	1935	rBV2	90783	115556	0.16%	0.067%
59	14.640	1940	1947	1948	rBV2	241594	341214	0.48%	0.196%
60	14.669	1948	1952	1958	rVV	1423604	2066858	2.91%	1.190%
61	14.745	1958	1965	1970	rVB3	195895	420652	0.59%	0.242%
62	14.893	1981	1990	1997	rBV3	221910	541820	0.76%	0.312%
63	14.963	1998	2002	2008	rVB3	113990	191563	0.27%	0.110%
64	15.069	2014	2020	2026	rVB2	266153	478681	0.67%	0.276%
65	15.140	2026	2032	2040	rBV	156091	244546	0.34%	0.141%
66	15.216	2040	2045	2050	rBV	373653	520152	0.73%	0.299%
67	15.298	2050	2059	2064	rBV	3195604	4820704	6.79%	2.775%
68	15.457	2079	2086	2089	rBV2	100470	223738	0.32%	0.129%
69	15.493	2089	2092	2098	rVB3	210048	293820	0.41%	0.169%
70	15.598	2106	2110	2112	rBV2	69061	107500	0.15%	0.062%
71	15.669	2113	2122	2127	rVV	3224265	4759868	6.71%	2.740%
72	15.716	2127	2130	2138	rVB3	232452	398670	0.56%	0.229%
73	15.792	2138	2143	2150	rBV	1257299	2023008	2.85%	1.164%
74	15.881	2155	2158	2163	rVB5	90515	136564	0.19%	0.079%
75	16.028	2176	2183	2190	rVB4	117659	291652	0.41%	0.168%
76	16.163	2203	2206	2213	rVB2	74152	120943	0.17%	0.070%

LSC Area Percent Report

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Operator : CG/JU
Sample : 02059-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG5

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-BP032823.M
Title : SVOA CALIBRATION

77	16.257	2219	2222	2229	rVB2	59479	96036	0.14%	0.055%
78	16.387	2236	2244	2257	rBV5	217740	637970	0.90%	0.367%
79	16.492	2258	2262	2265	rBV3	48907	94020	0.13%	0.054%
80	16.710	2294	2299	2306	rBV3	130516	275260	0.39%	0.158%
81	16.775	2307	2310	2315	rBV	130751	200588	0.28%	0.115%
82	16.875	2325	2327	2333	rVB2	81792	104439	0.15%	0.060%
83	17.110	2355	2367	2373	rBV	32417156	70952578	100.00%	40.840%
84	17.257	2389	2392	2399	rVB	142990	197398	0.28%	0.114%
85	17.439	2417	2423	2427	rBV	1660877	2335319	3.29%	1.344%
86	17.481	2427	2430	2434	rVV	438233	560028	0.79%	0.322%
87	17.539	2434	2440	2451	rVV	3466631	4974620	7.01%	2.863%
88	18.039	2522	2525	2528	rVB	116195	134260	0.19%	0.077%
89	18.298	2564	2569	2573	rBV	370854	562405	0.79%	0.324%
90	18.339	2573	2576	2583	rVB2	141333	219415	0.31%	0.126%
91	18.475	2595	2599	2604	rBV3	157730	276670	0.39%	0.159%
92	18.516	2604	2606	2611	rVB	117762	141435	0.20%	0.081%
93	19.175	2714	2718	2722	rBV	275749	355643	0.50%	0.205%
94	19.422	2755	2760	2769	rVB3	435967	617208	0.87%	0.355%
95	19.528	2774	2778	2788	rVV2	160316	234113	0.33%	0.135%
96	19.657	2796	2800	2811	rVB	766609	860006	1.21%	0.495%
97	19.763	2812	2818	2830	rVB	4101242	5479932	7.72%	3.154%
98	21.522	3112	3117	3123	rBV	1593477	2083837	2.94%	1.199%
99	23.874	3510	3517	3528	rVB	2119230	4210933	5.93%	2.424%
100	24.039	3539	3545	3556	rVB2	888317	1851128	2.61%	1.066%

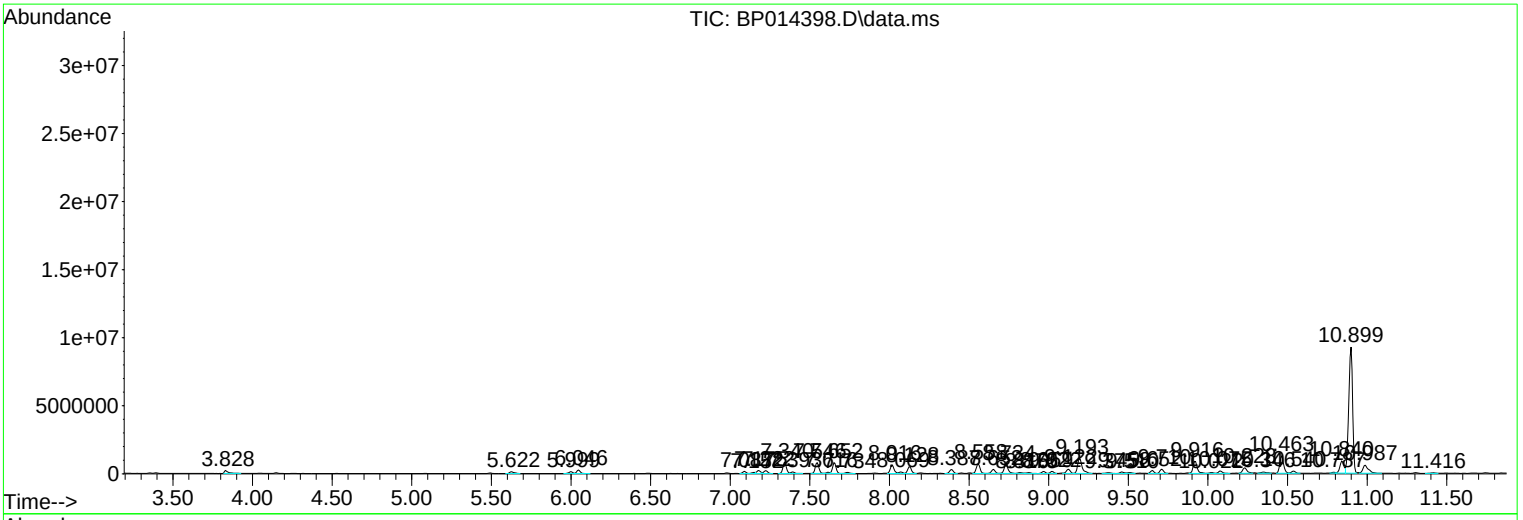
Sum of corrected areas: 173732872

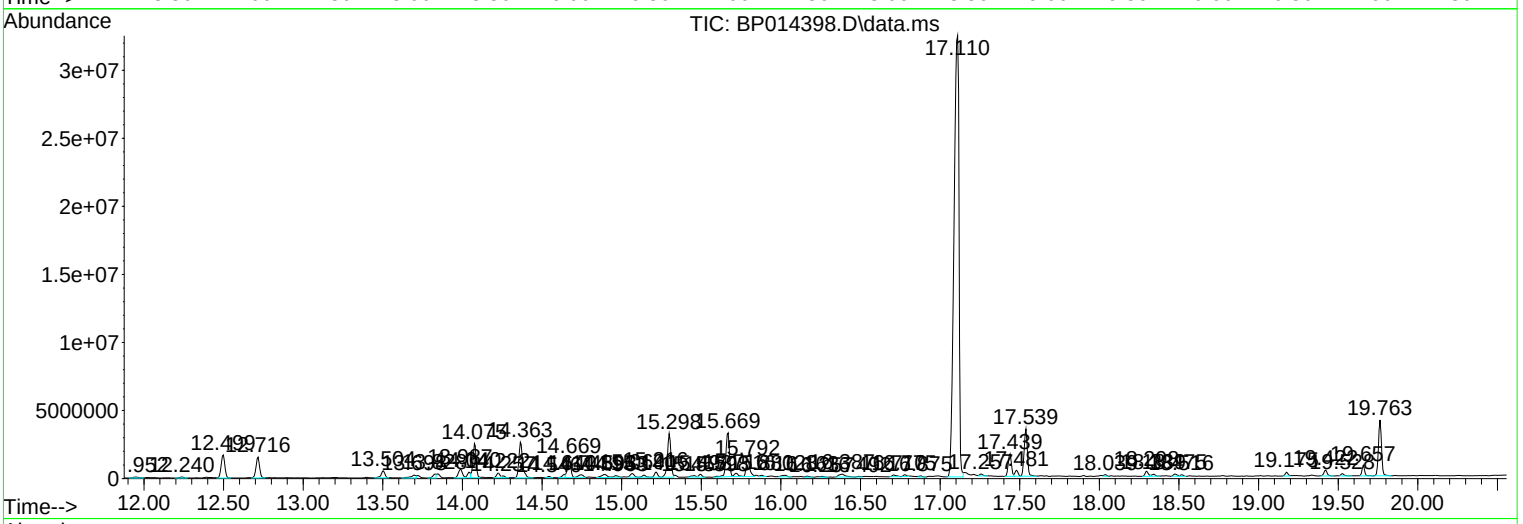
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014398.D
Acq On : 30 Mar 2023 13:04
Operator : CG/JU
Sample : 02059-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

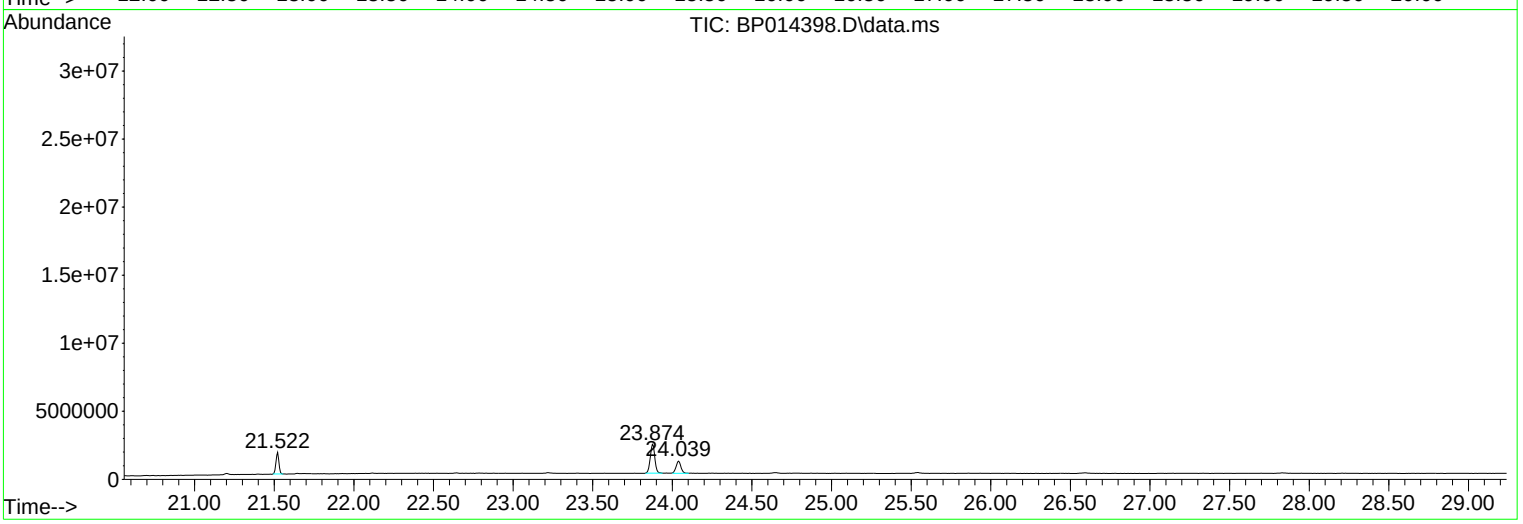
Instrument :
BNA_P
ClientSampleId :
C0QG5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

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







Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014398.D
Acq On : 30 Mar 2023 13:04
Operator : CG/JU
Sample : 02059-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG5

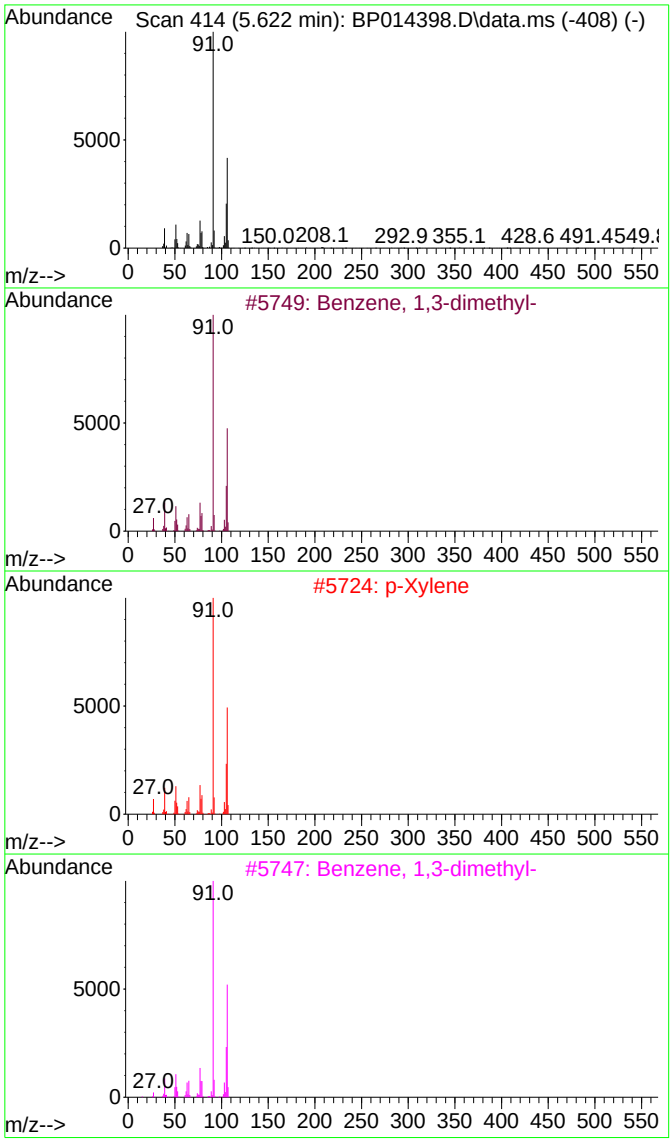
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

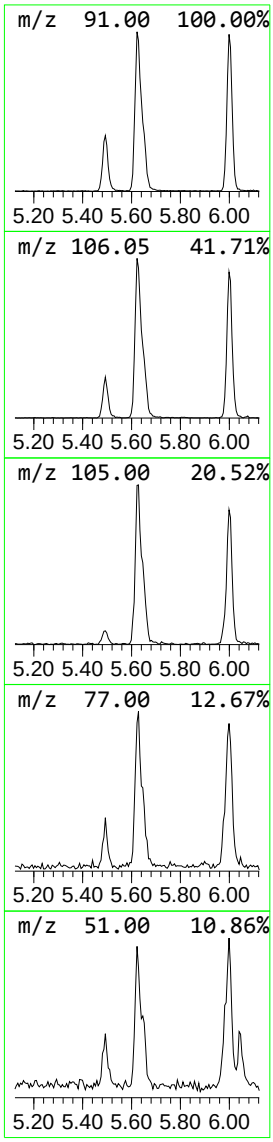
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Benzene, 1,3-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.622	5.19 ng/ul	276573	1,4-Dichlorobenzene-d4	8.016

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	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
4	o-Xylene	106	C8H10	000095-47-6	97
5	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014398.D
Acq On : 30 Mar 2023 13:04
Operator : CG/JU
Sample : 02059-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG5

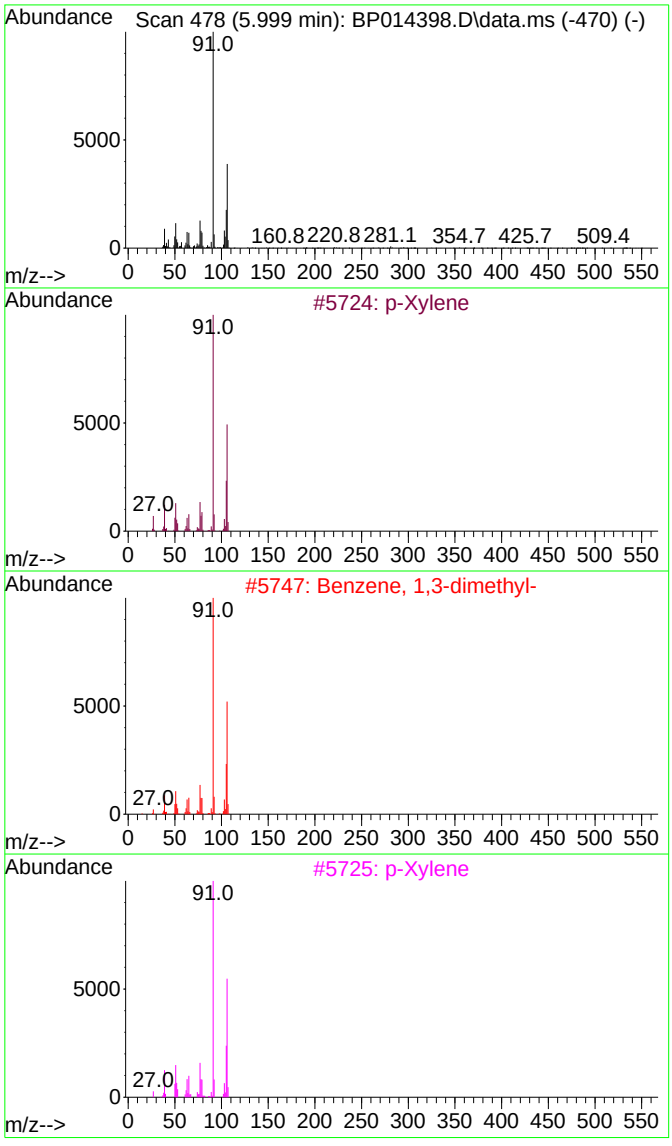
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

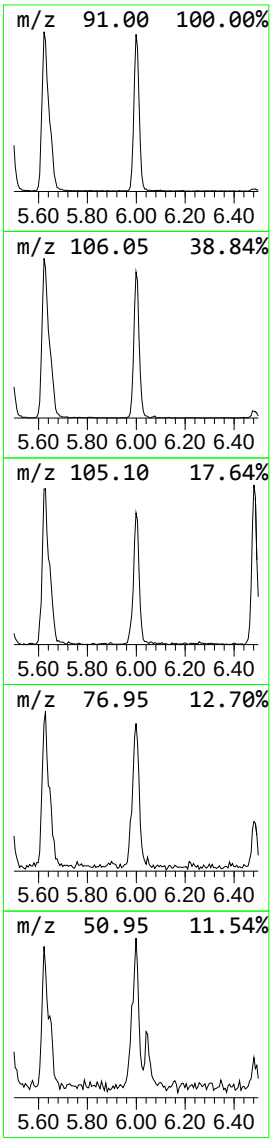
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 p-Xylene Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.999	4.69 ng/ul	249993	1,4-Dichlorobenzene-d4	8.016

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014398.D
Acq On : 30 Mar 2023 13:04
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Sample : 02059-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

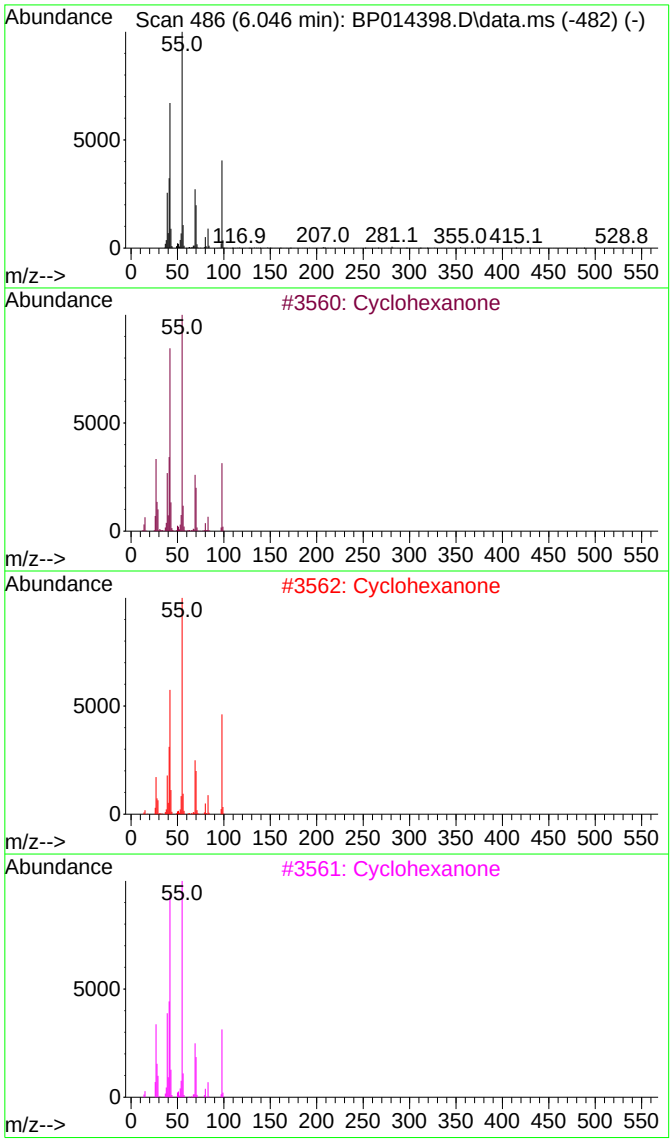
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

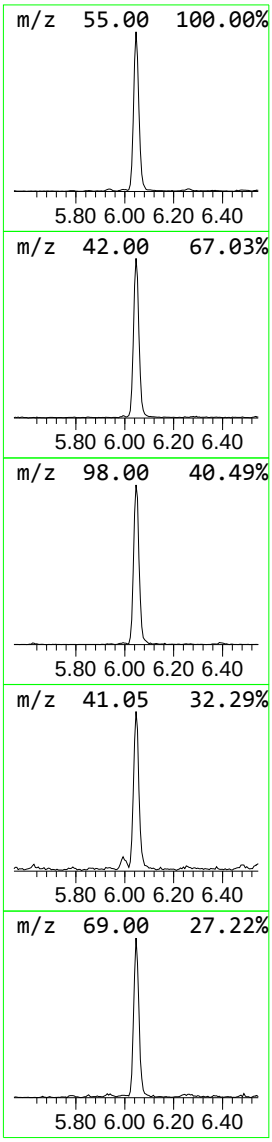
****

Peak Number 3 Cyclohexanone Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.046	7.55 ng/ul	401920	1,4-Dichlorobenzene-d4	8.016

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone	98	C6H10O	000108-94-1	91
2	Cyclohexanone	98	C6H10O	000108-94-1	91
3	Cyclohexanone	98	C6H10O	000108-94-1	91
4	Cyclohexanone	98	C6H10O	000108-94-1	91
5	Cyclohexanone	98	C6H10O	000108-94-1	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014398.D
Acq On : 30 Mar 2023 13:04
Operator : CG/JU
Sample : 02059-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG5

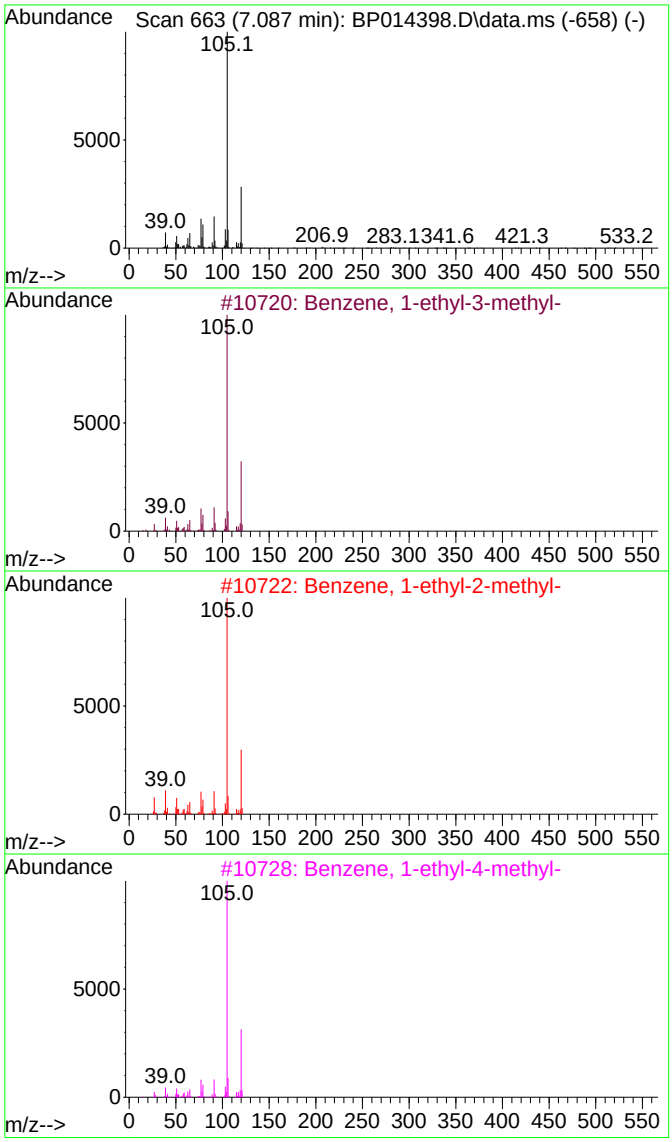
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

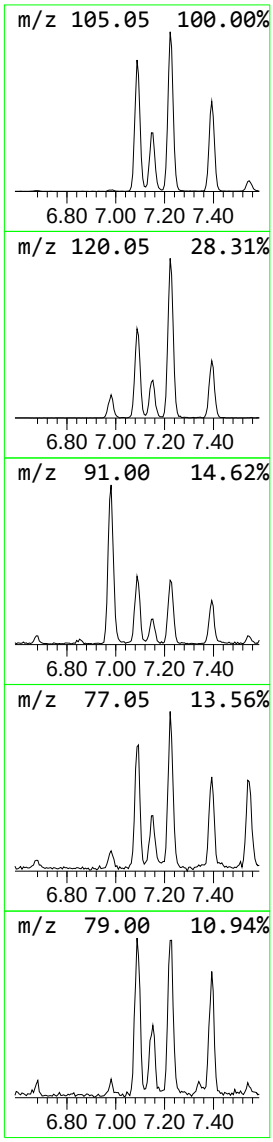
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzene, 1-ethyl-3-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.087	4.40 ng/ul	234142	1,4-Dichlorobenzene-d4	8.016

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
3	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
5	Mesitylene	120	C9H12	000108-67-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014398.D
Acq On : 30 Mar 2023 13:04
Operator : CG/JU
Sample : 02059-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG5

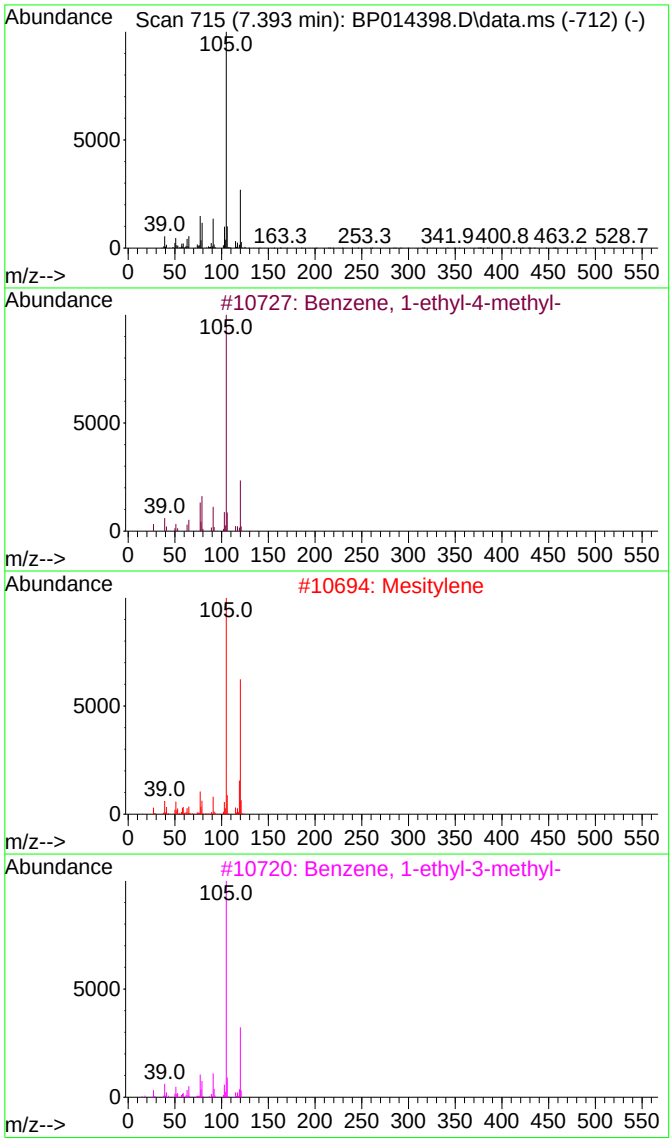
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

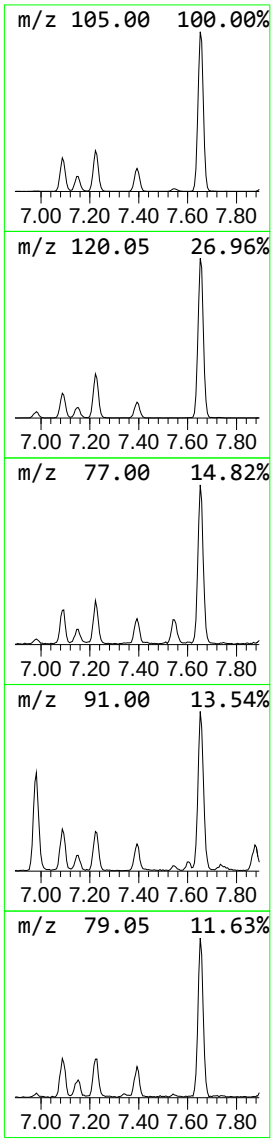
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzene, 1-ethyl-4-methyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.393	3.07 ng/ul	163655	1,4-Dichlorobenzene-d4	8.016

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
2	Mesitylene	120	C9H12	000108-67-8	91
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91





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Acq On : 30 Mar 2023 13:04
Operator : CG/JU
Sample : 02059-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG5

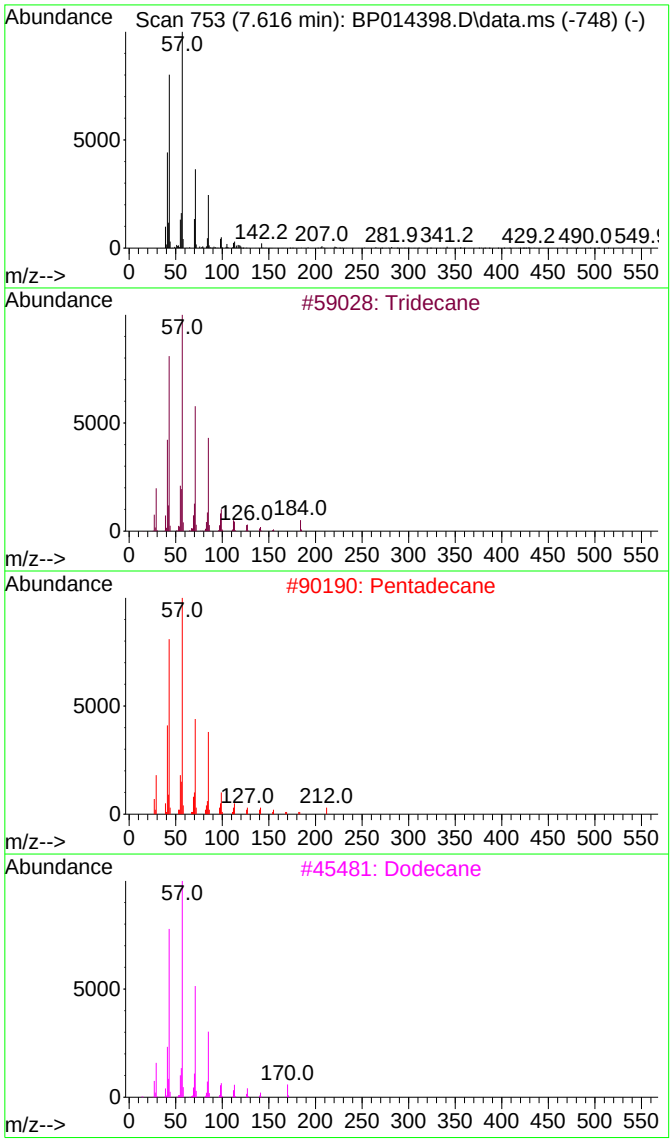
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

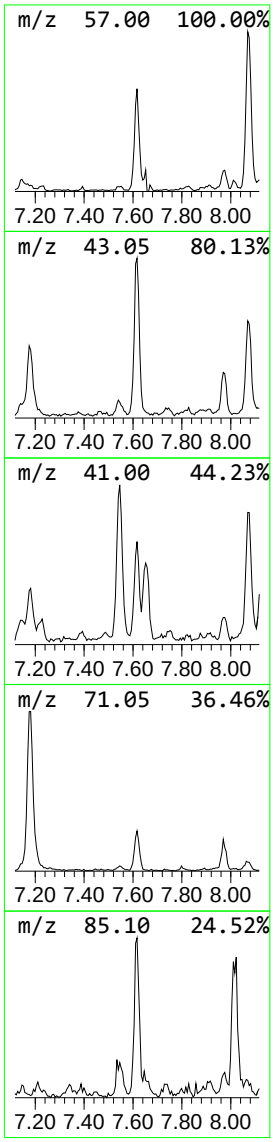
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.616	2.59 ng/ul	138131	1,4-Dichlorobenzene-d4	8.016

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	83
2	Pentadecane	212	C15H32	000629-62-9	83
3	Dodecane	170	C12H26	000112-40-3	83
4	Dodecane	170	C12H26	000112-40-3	78
5	Undecane	156	C11H24	001120-21-4	78





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Operator : CG/JU
Sample : 02059-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG5

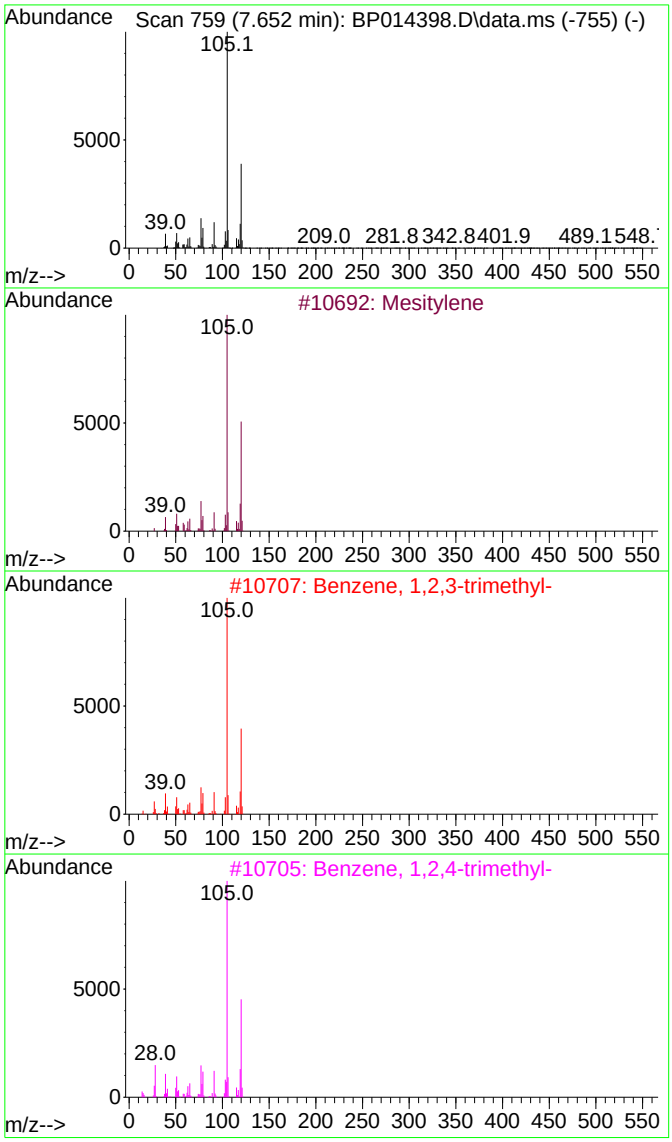
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

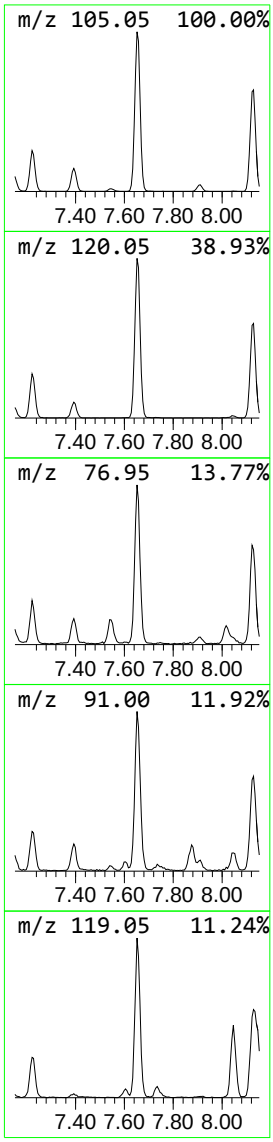
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Mesitylene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.652	22.94 ng/ul	1221460	1,4-Dichlorobenzene-d4	8.016

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





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Operator : CG/JU
Sample : 02059-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG5

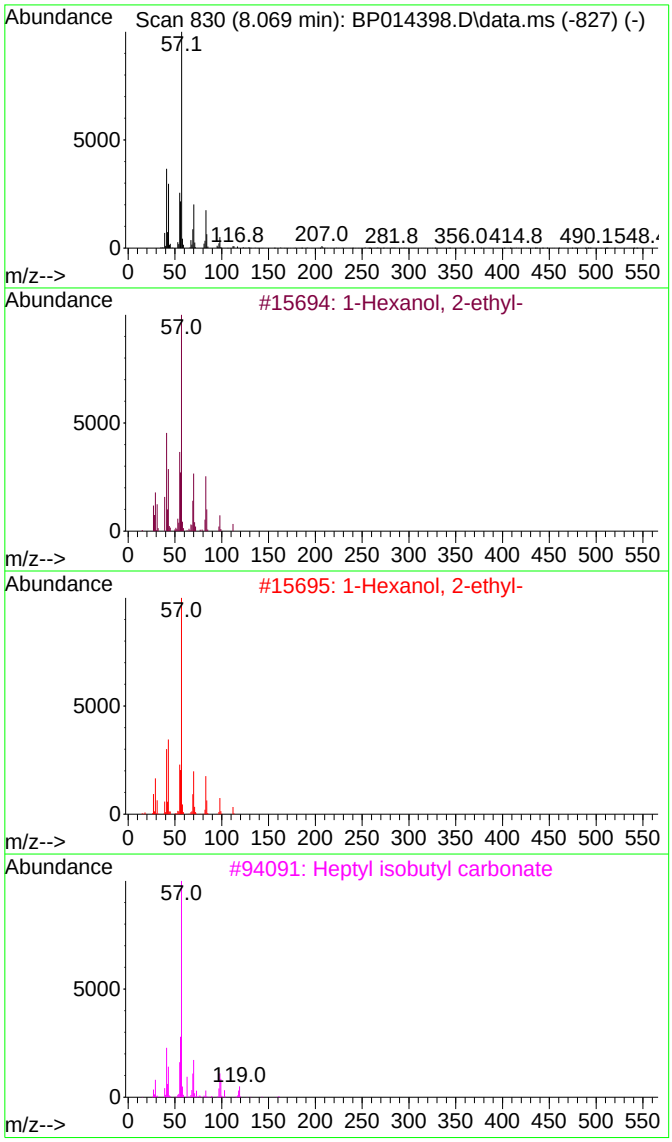
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

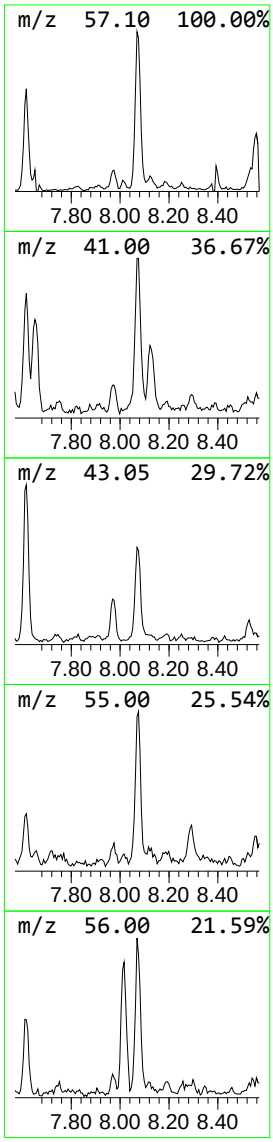
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 1-Hexanol, 2-ethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.069	3.36 ng/ul	179018	1,4-Dichlorobenzene-d4	8.016

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
2	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
3	Heptyl isobutyl carbonate	216	C12H24O3	959068-08-7	59
4	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	56
5	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	56





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Operator : CG/JU
Sample : 02059-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG5

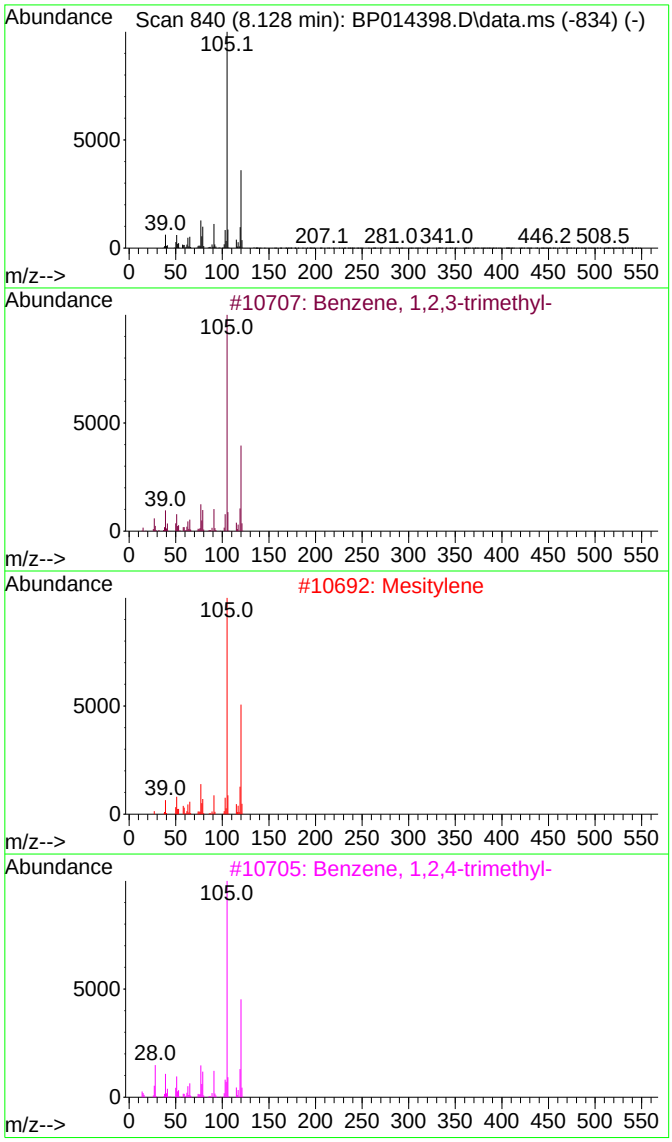
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

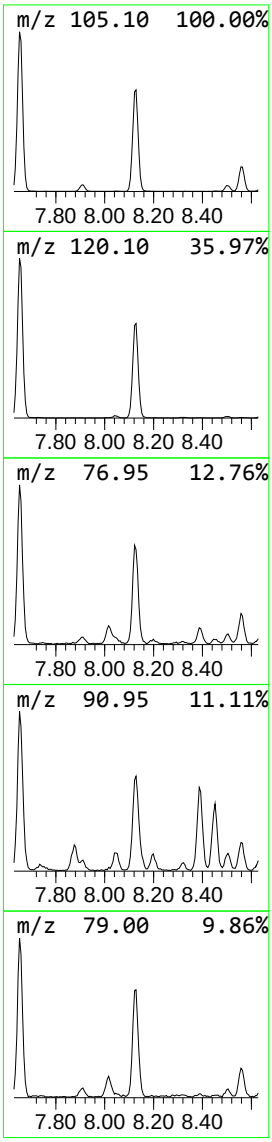
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 1,2,3-trimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.128	15.61 ng/ul	831168	1,4-Dichlorobenzene-d4	8.016

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	95
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94





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Operator : CG/JU
Sample : 02059-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

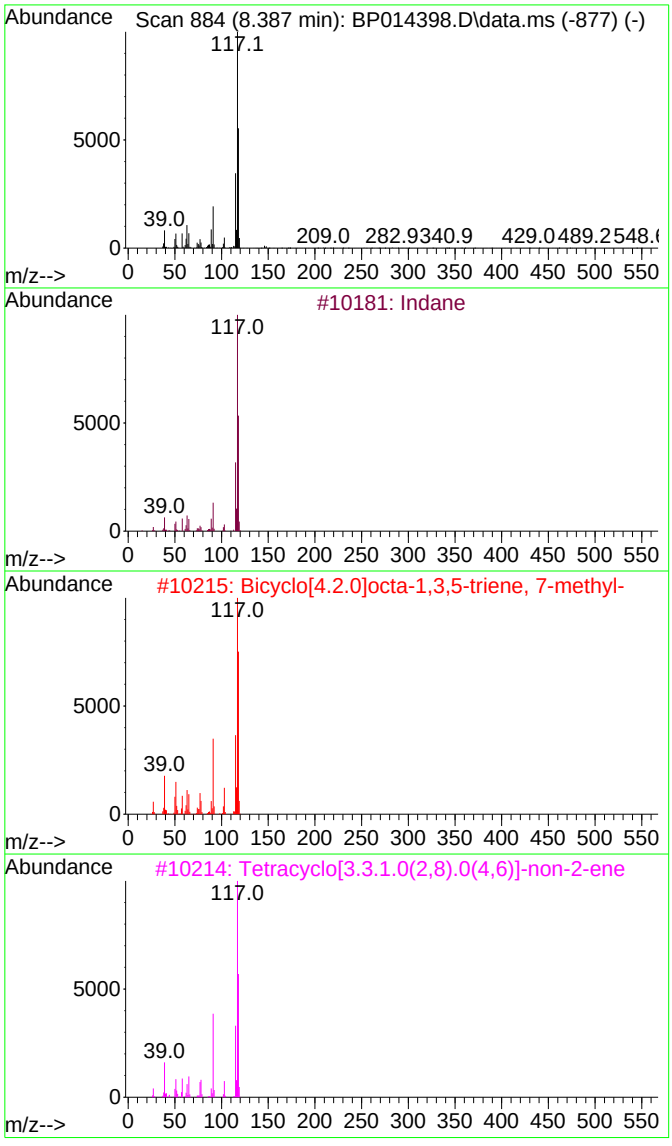
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

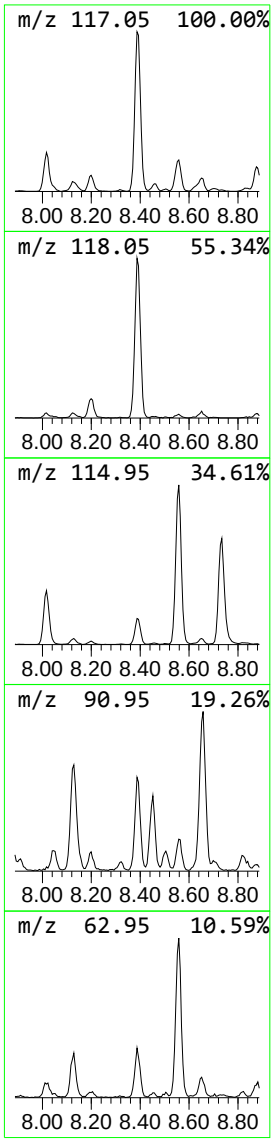
****

Peak Number 11 Indane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.387	9.06 ng/ul	482699	1,4-Dichlorobenzene-d4	8.016

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	93
2	Bicyclo[4.2.0]octa-1,3,5-triene,...	118	C9H10	055337-80-9	72
3	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	72
4	Deltacyclene	118	C9H10	007785-10-6	68
5	Benzene, cyclopropyl-	118	C9H10	000873-49-4	68





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Sample : 02059-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG5

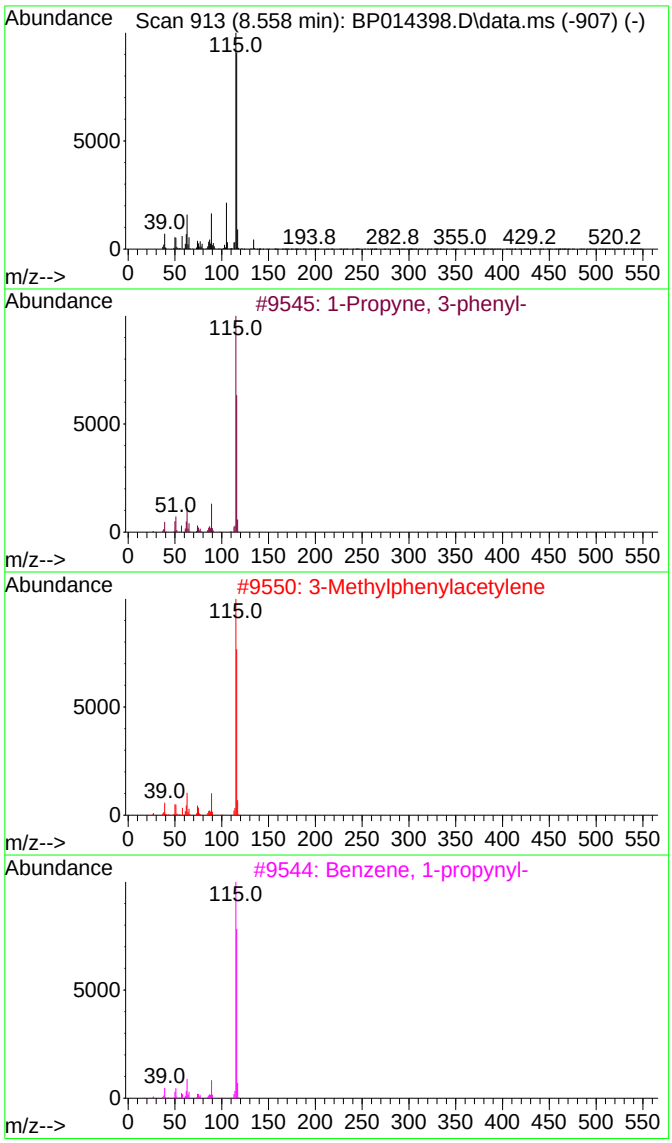
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

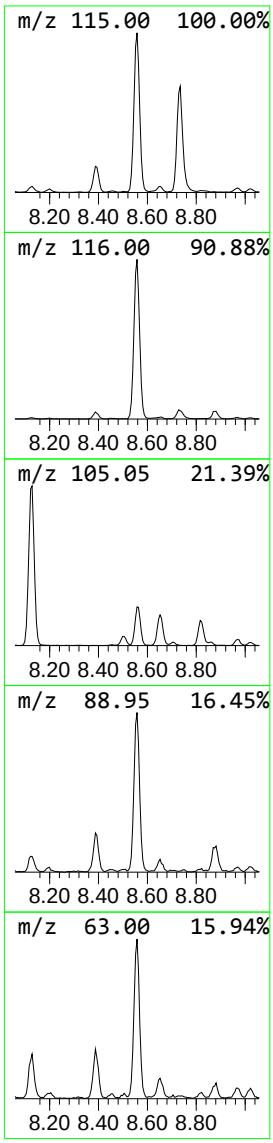
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 1-Propyne, 3-phenyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.558	21.71 ng/ul	1155840	1,4-Dichlorobenzene-d4	8.016

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	95
2	3-Methylphenylacetylene	116	C9H8	000766-82-5	90
3	Benzene, 1-propynyl-	116	C9H8	000673-32-5	87
4	Indene	116	C9H8	000095-13-6	87
5	Benzene, 1-propynyl-	116	C9H8	000673-32-5	87





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Sample : 02059-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG5

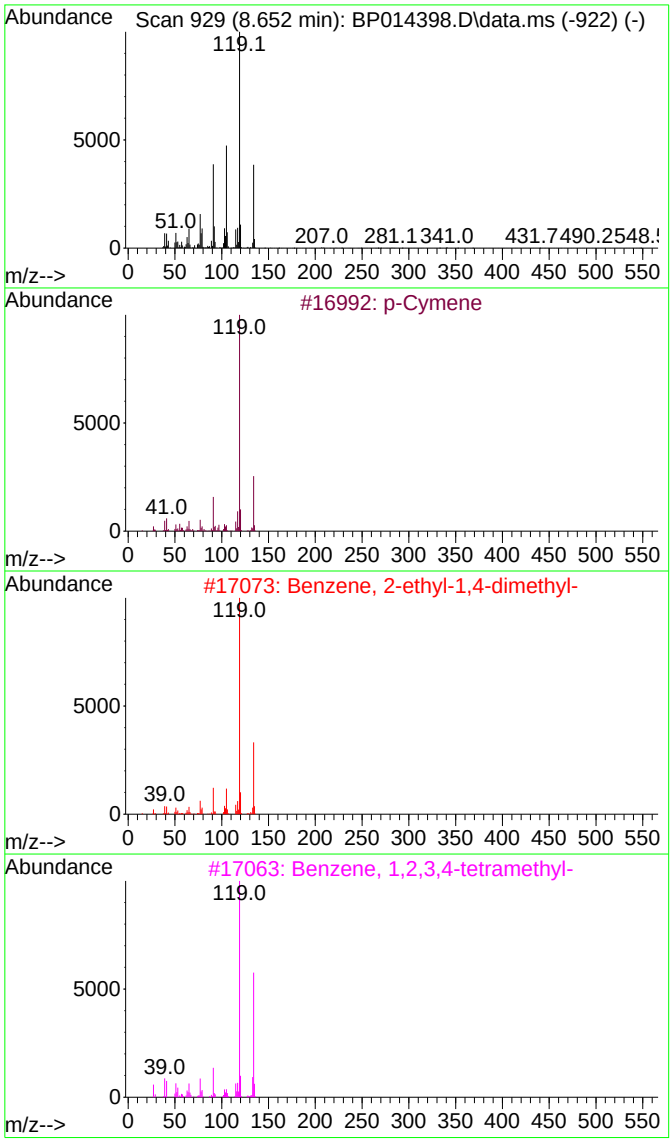
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

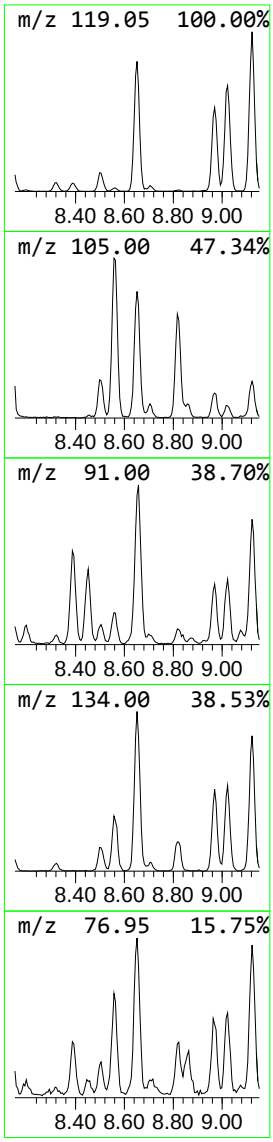
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 p-Cymene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.652	9.19 ng/ul	489605	1,4-Dichlorobenzene-d4	8.016

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Cymene	134	C10H14	000099-87-6	93
2	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91
3	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	91
4	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91
5	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91





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Sample : 02059-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG5

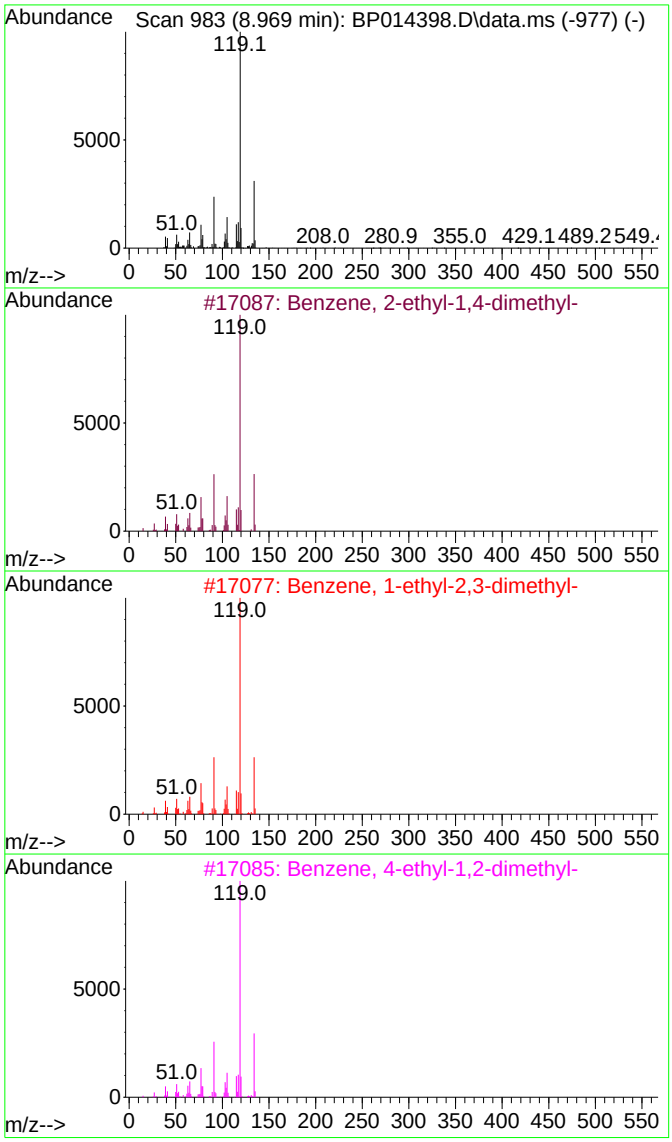
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

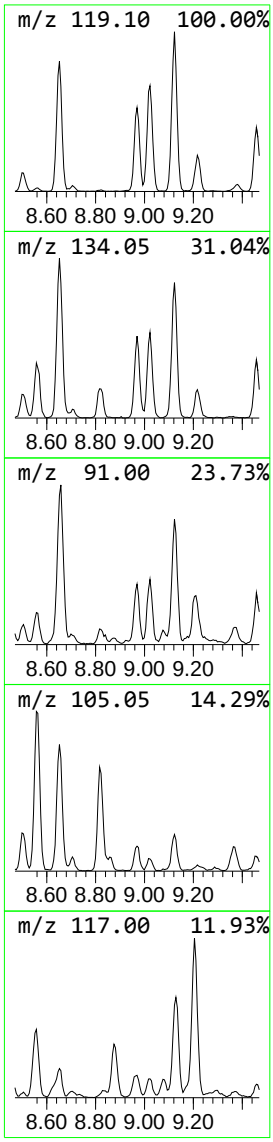
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.969	4.26 ng/ul	227038	1,4-Dichlorobenzene-d4	8.016

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
2	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	96
3	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
4	o-Cymene	134	C10H14	000527-84-4	94
5	p-Cymene	134	C10H14	000099-87-6	94





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Sample : 02059-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG5

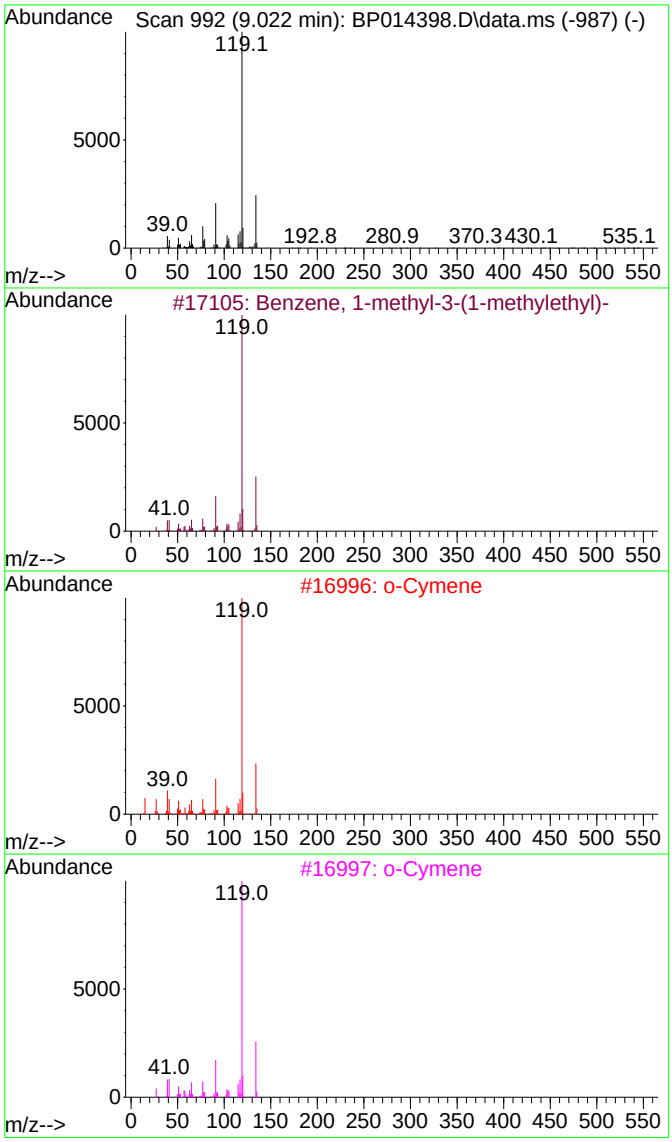
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

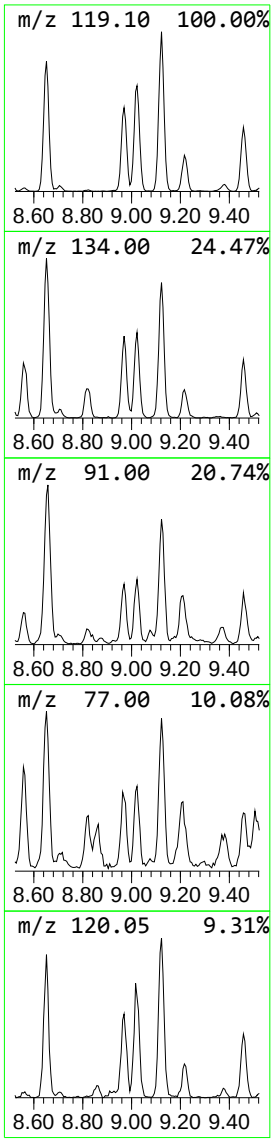
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Benzene, 1-methyl-3-(1-meth... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.022	4.39 ng/ul	233829	1,4-Dichlorobenzene-d4	8.016

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	97
2	o-Cymene	134	C10H14	000527-84-4	97
3	o-Cymene	134	C10H14	000527-84-4	97
4	p-Cymene	134	C10H14	000099-87-6	97
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94





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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG5

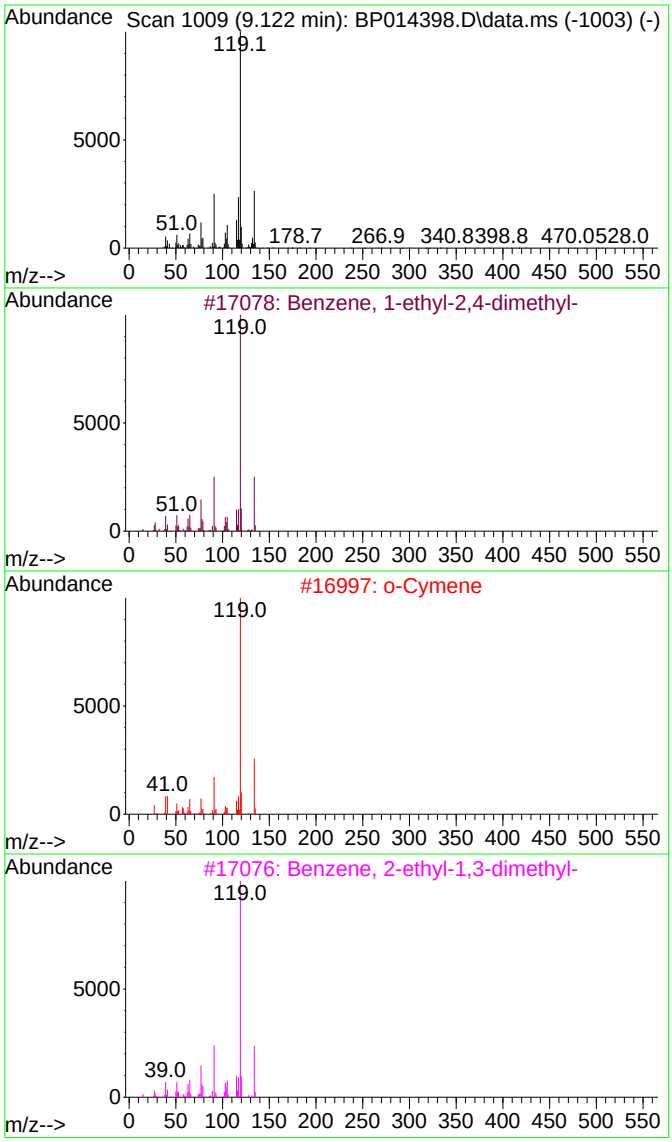
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

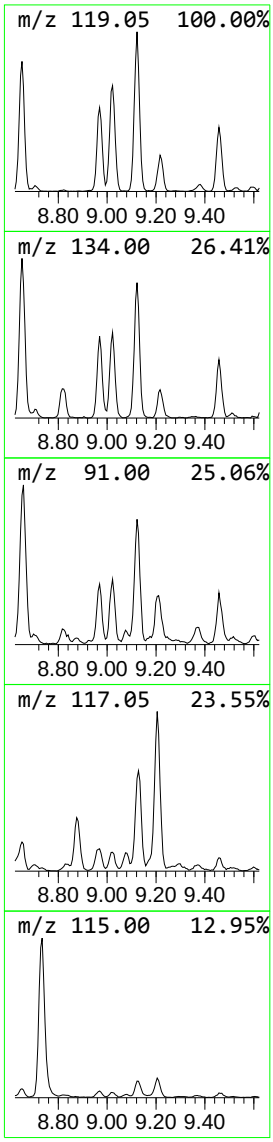
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Benzene, 1-ethyl-2,4-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.122	9.42 ng/ul	501813	1,4-Dichlorobenzene-d4	8.016

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94
2	o-Cymene	134	C10H14	000527-84-4	94
3	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	94
4	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	93





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Sample : 02059-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG5

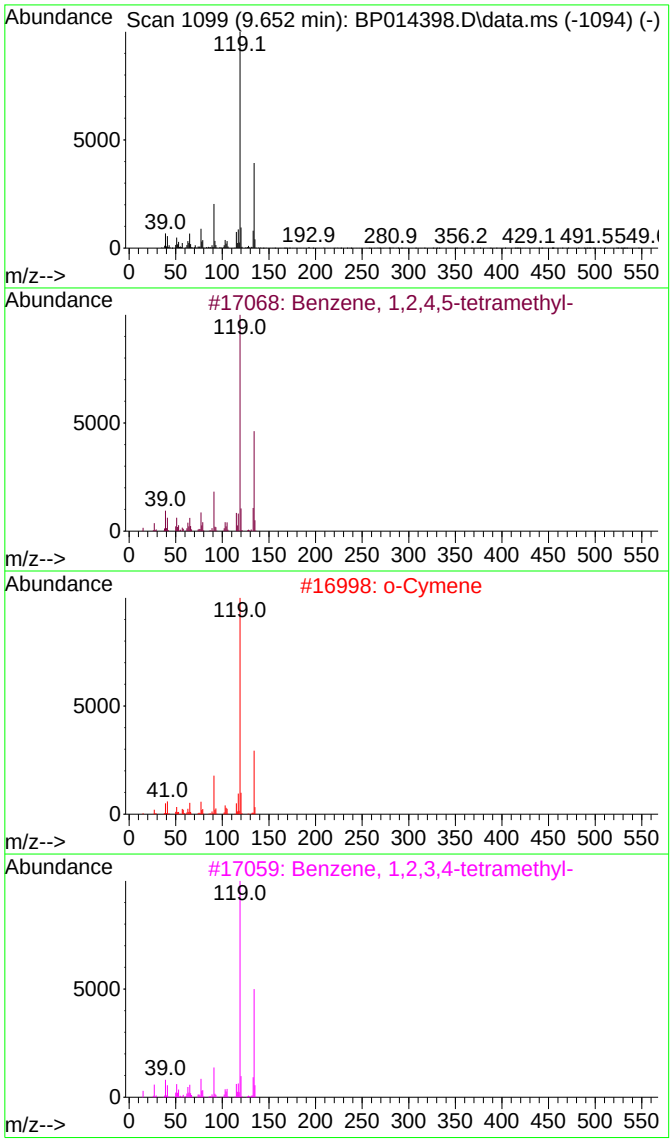
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

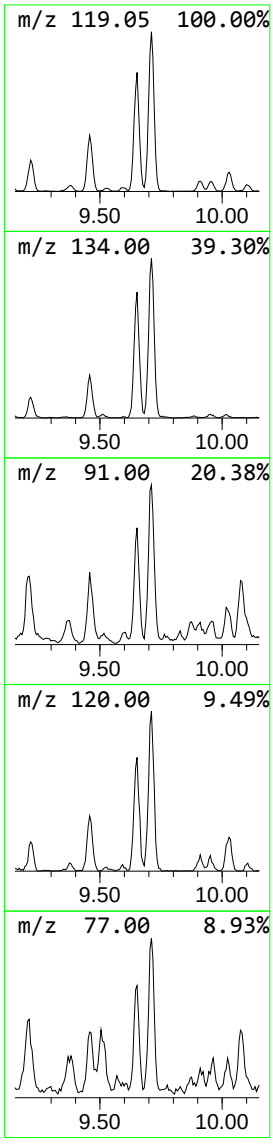
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.652	3.85 ng/ul	313908	Naphthalene-d8	10.840

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
2	o-Cymene	134	C10H14	000527-84-4	95
3	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
4	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
5	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94





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Operator : CG/JU
Sample : 02059-03
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ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG5

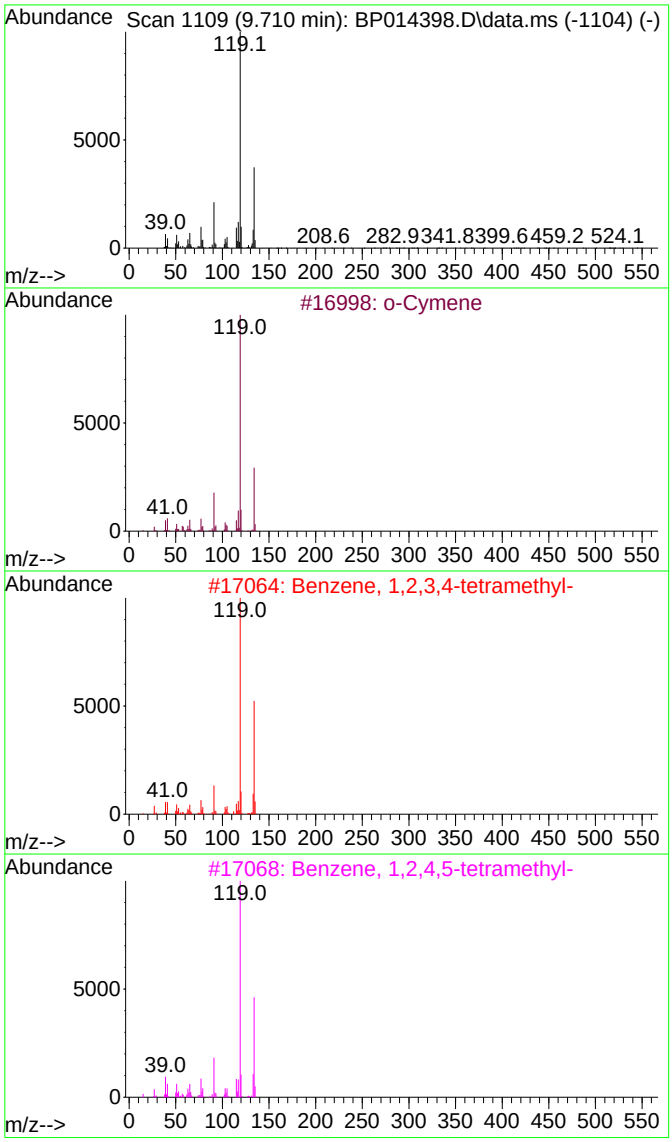
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

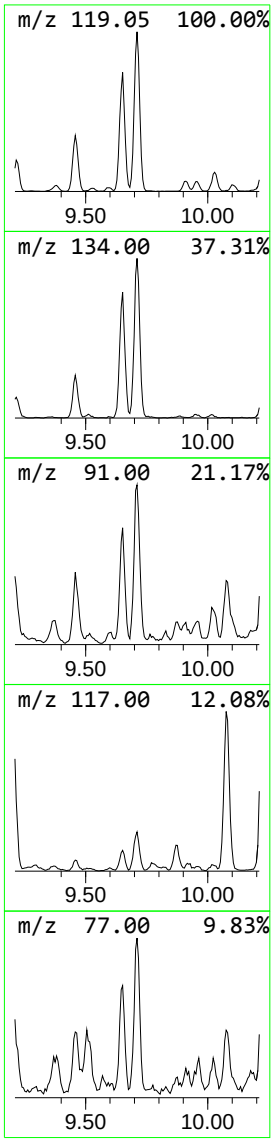
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 o-Cymene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.710	5.76 ng/ul	469351	Naphthalene-d8	10.840

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	95
2	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
3	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
4	p-Cymene	134	C10H14	000099-87-6	94
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94





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Acq On : 30 Mar 2023 13:04
Operator : CG/JU
Sample : 02059-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG5

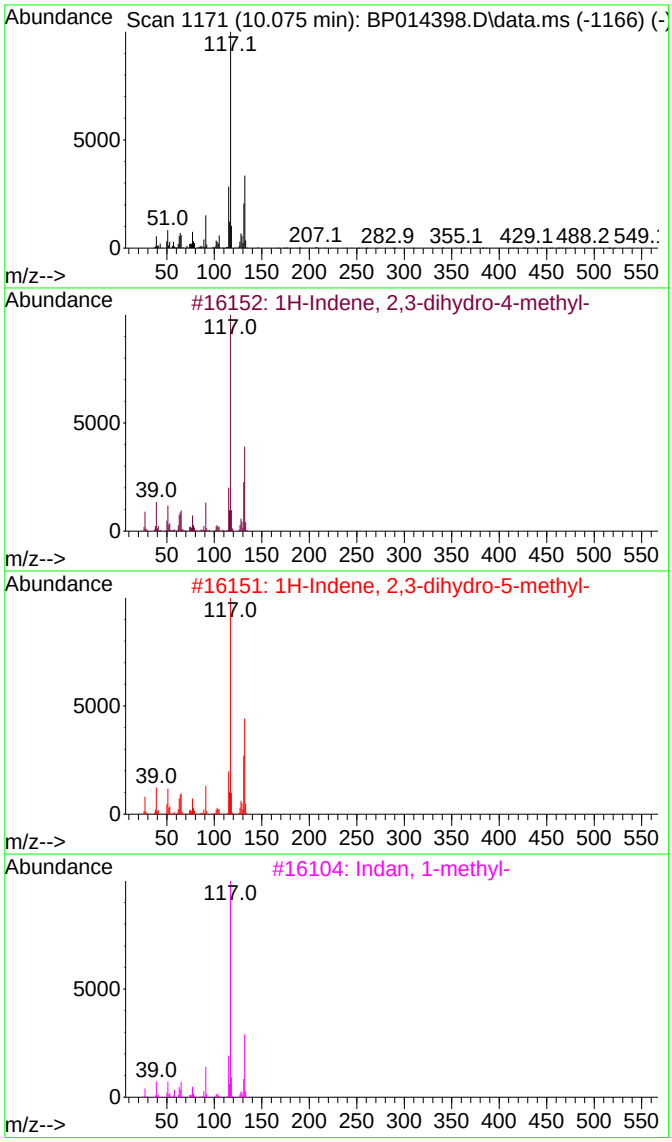
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

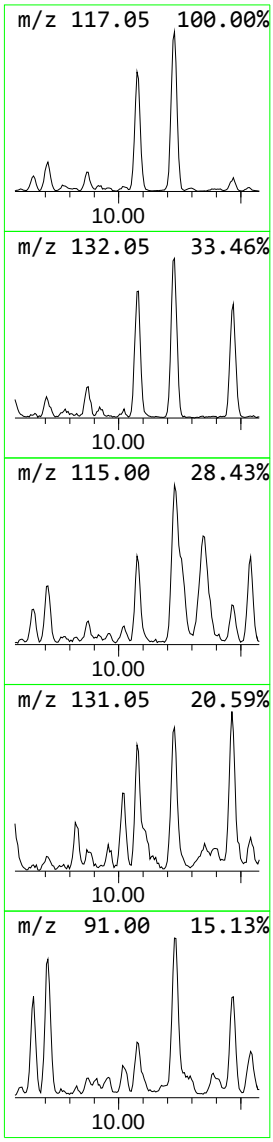
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 1H-Indene, 2,3-dihydro-4-me... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.075	3.77 ng/ul	307310	Naphthalene-d8	10.840

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	94
2	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	91
3	Indan, 1-methyl-	132	C10H12	000767-58-8	87
4	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	87
5	Indan, 1-methyl-	132	C10H12	000767-58-8	81





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Acq On : 30 Mar 2023 13:04
Operator : CG/JU
Sample : 02059-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG5

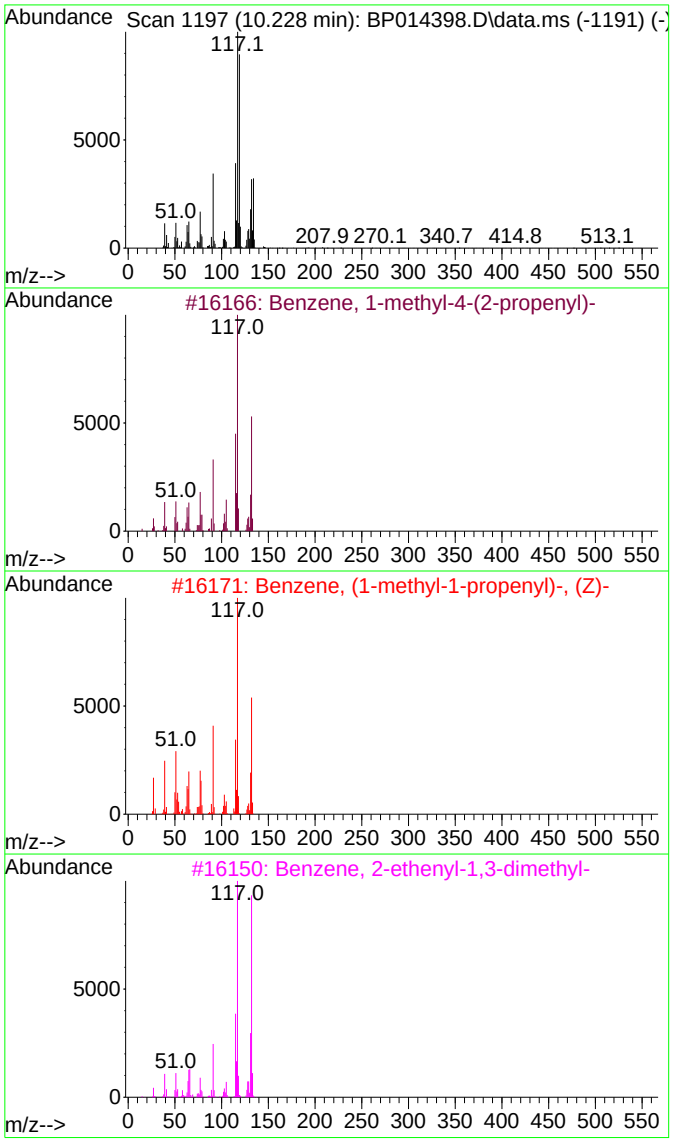
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

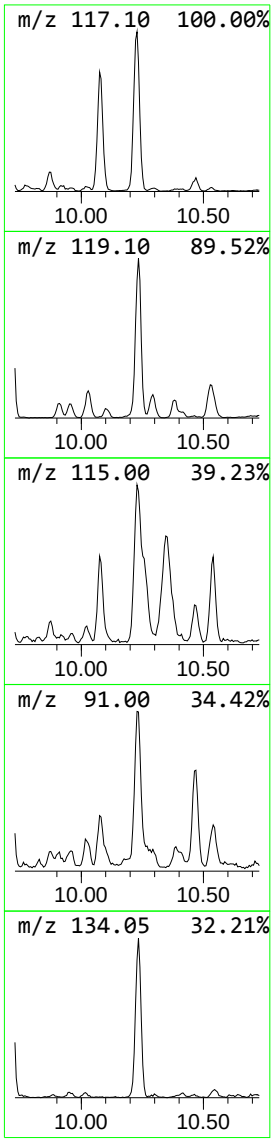
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Benzene, 1-methyl-4-(2-prop... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.228	9.63 ng/ul	785006	Naphthalene-d8	10.840

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	78
2	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000767-99-7	60
3	Benzene, 2-ethenyl-1,3-dimethyl-	132	C10H12	002039-90-9	60
4	3-Phenylbut-1-ene	132	C10H12	000934-10-1	60
5	Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	60





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Operator : CG/JU
Sample : 02059-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

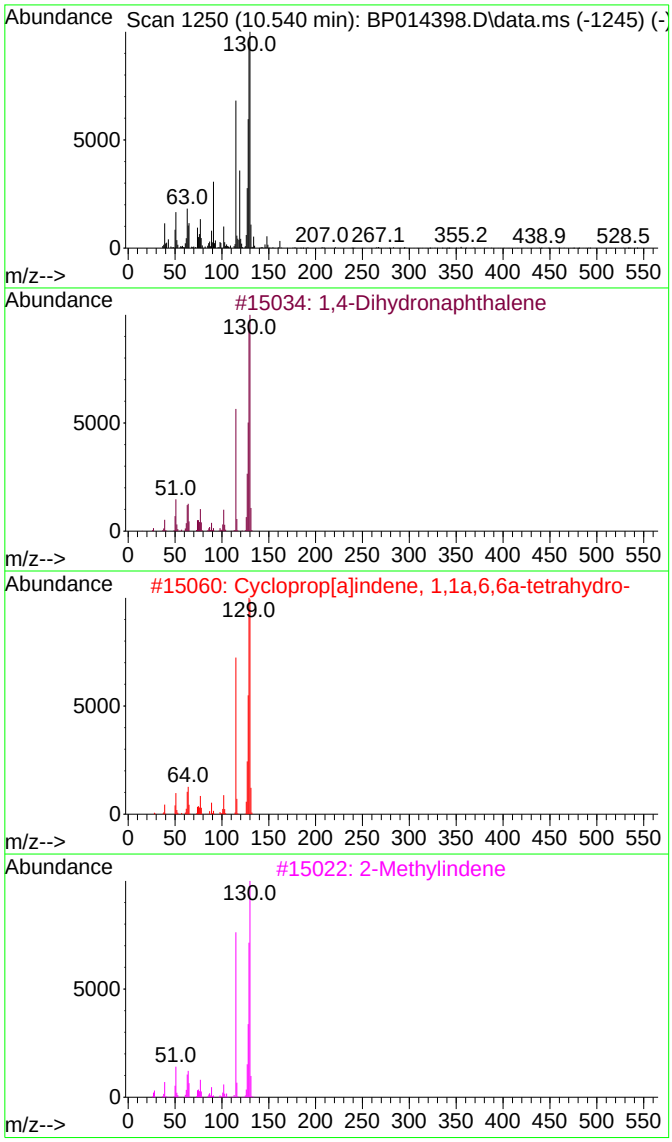
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

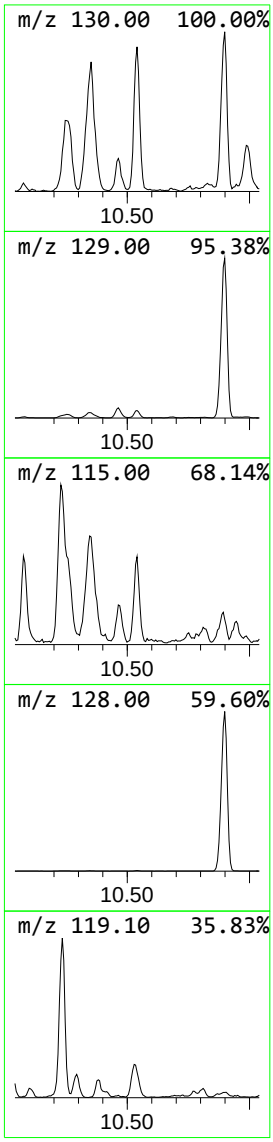
****

Peak Number 26 1,4-Dihydronaphthalene Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.540	3.43 ng/ul	279977	Naphthalene-d8	10.840

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Dihydronaphthalene	130	C10H10	000612-17-9	95
2	Cycloprop[a]indene, 1,1a,6,6a-te...	130	C10H10	015677-15-3	93
3	2-Methylindene	130	C10H10	002177-47-1	90
4	1H-Indene, 1-methyl-	130	C10H10	000767-59-9	90
5	1,4-Dihydronaphthalene	130	C10H10	000612-17-9	86





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Acq On : 30 Mar 2023 13:04
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Sample : 02059-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG5

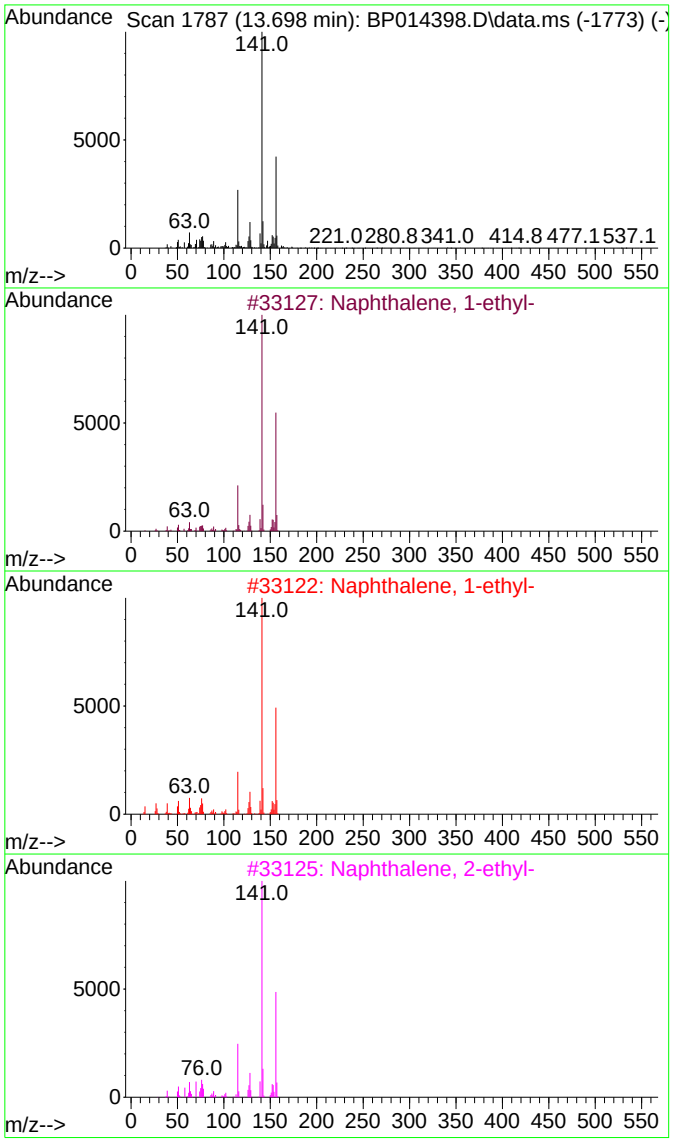
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

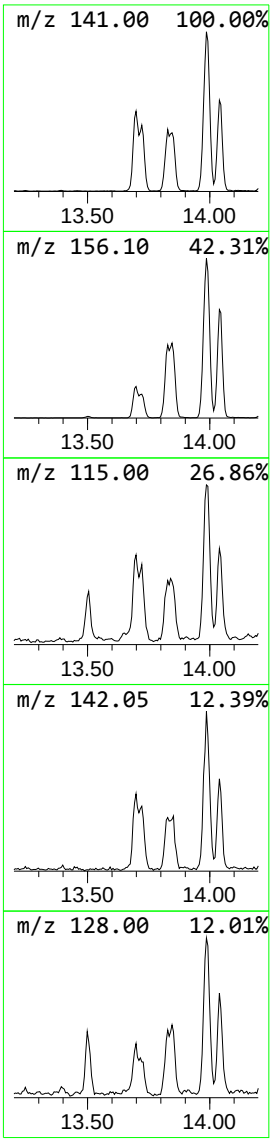
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 Naphthalene, 1-ethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.698	4.66 ng/ul	481089	Acenaphthene-d10	14.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	95
2	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	95
3	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94
4	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	93
5	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	91





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Operator : CG/JU
Sample : 02059-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG5

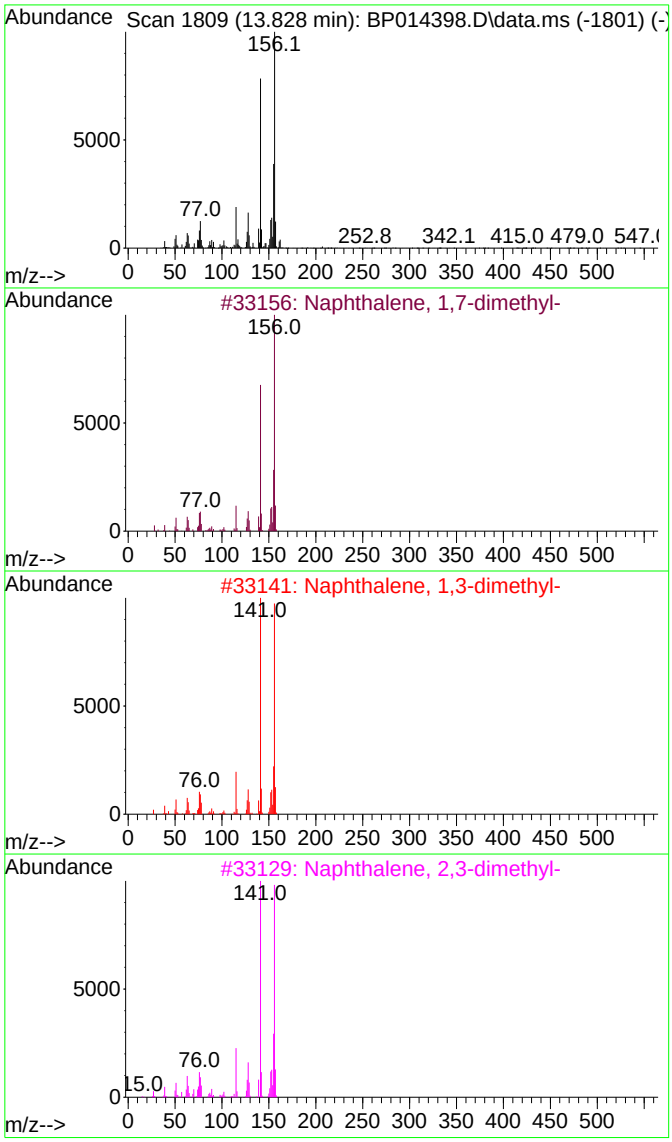
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

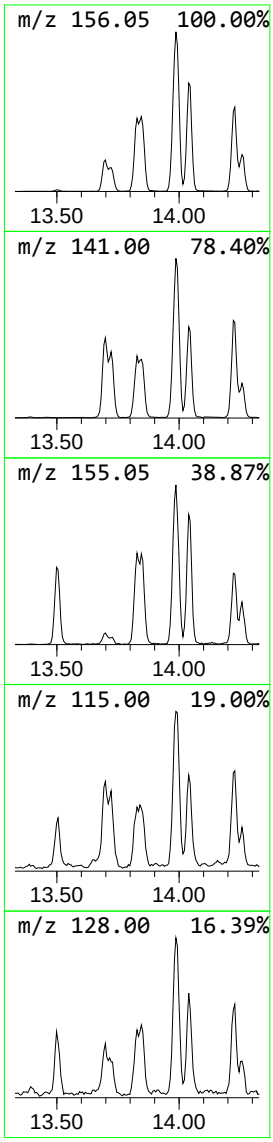
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Naphthalene, 1,7-dimethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.828	3.94 ng/ul	407095	Acenaphthene-d10	14.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
2	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96





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Operator : CG/JU
Sample : 02059-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG5

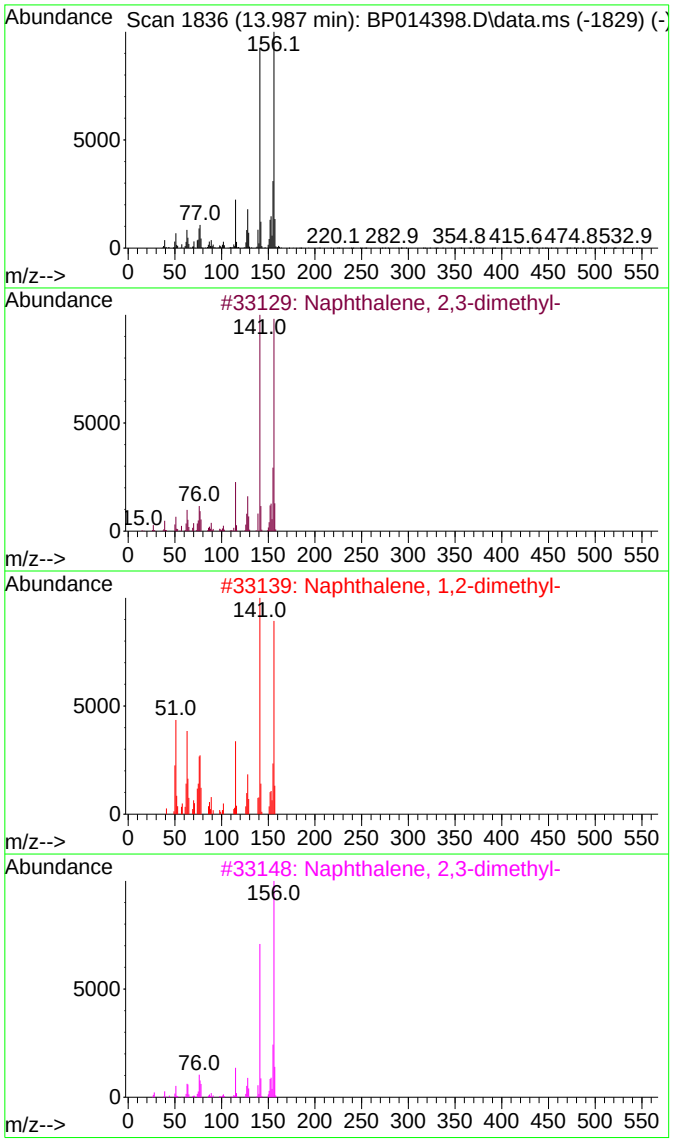
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

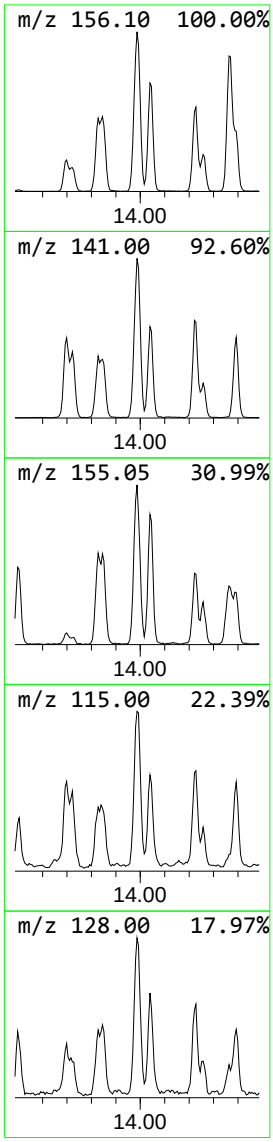
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 Naphthalene, 2,3-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.987	10.68 ng/ul	1103550	Acenaphthene-d10	14.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	97
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97





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Acq On : 30 Mar 2023 13:04
Operator : CG/JU
Sample : 02059-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG5

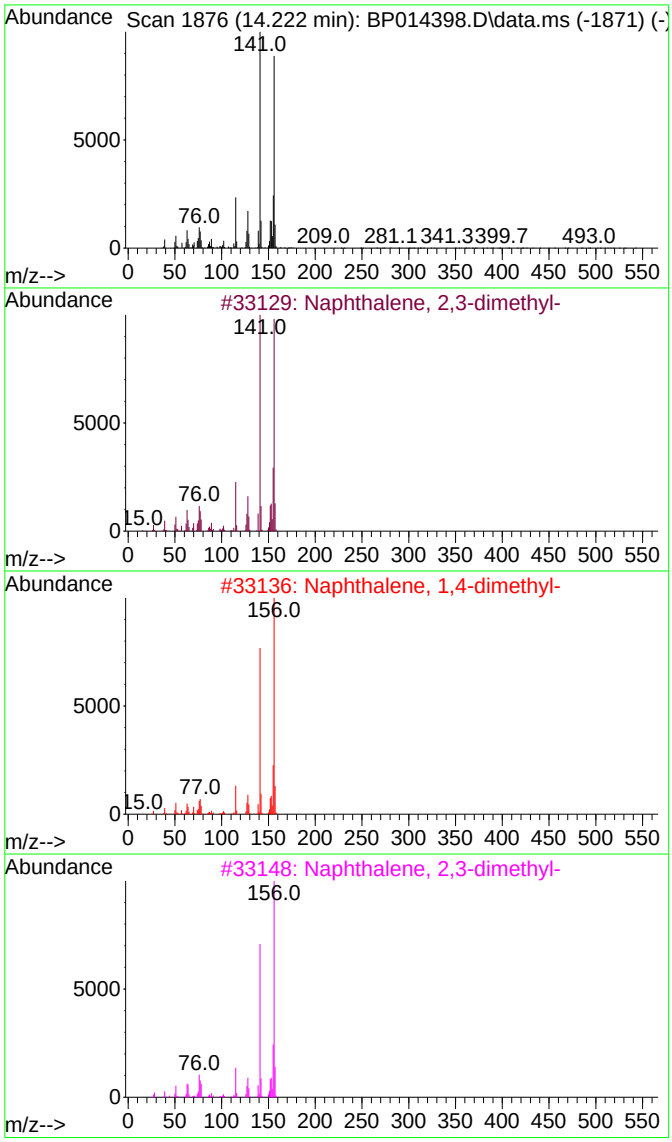
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

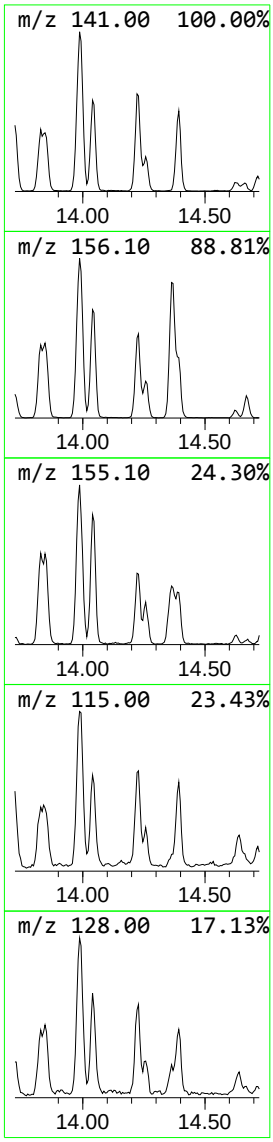
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 Naphthalene, 1,4-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.222	4.89 ng/ul	505136	Acenaphthene-d10	14.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97





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Sample : 02059-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG5

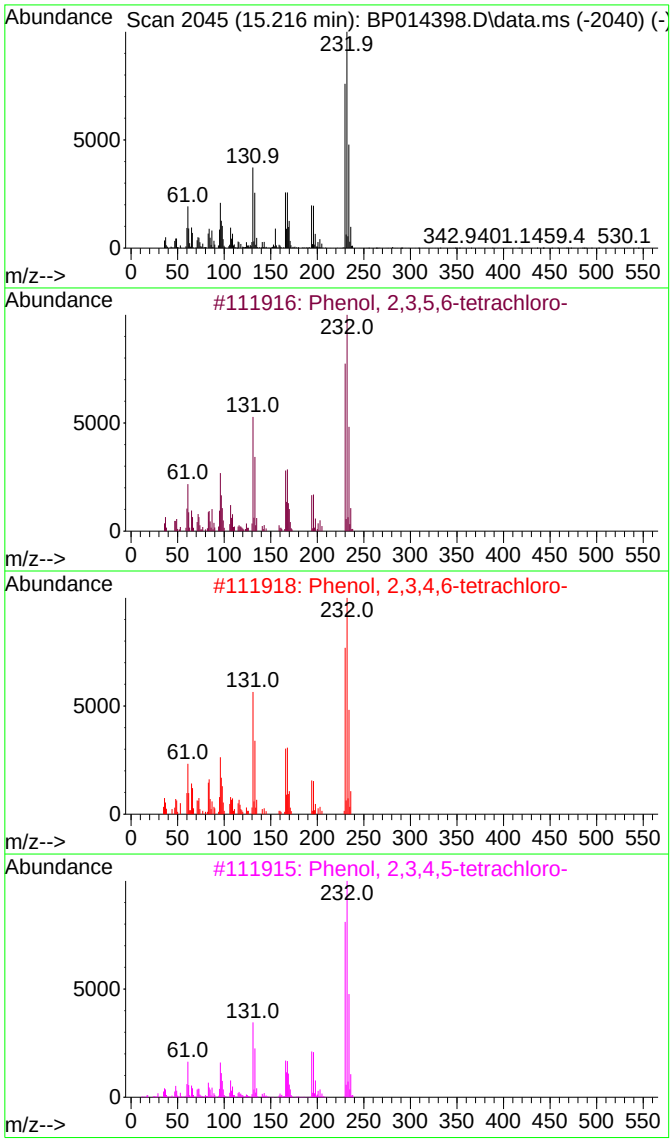
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

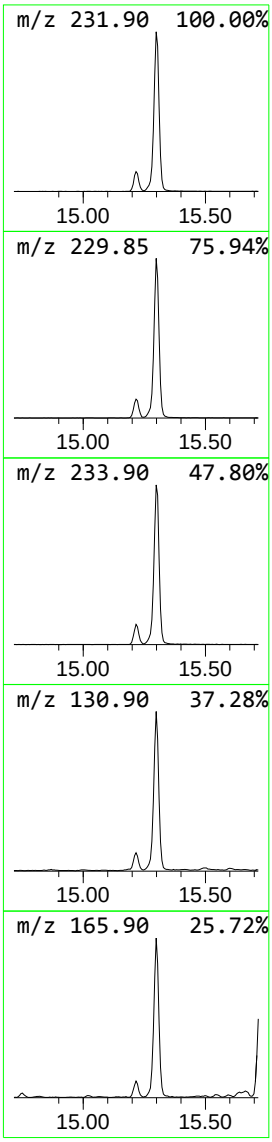
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 Phenol, 2,3,5,6-tetrachloro- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.216	5.03 ng/ul	520152	Acenaphthene-d10	14.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	99
2	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	98
3	Phenol, 2,3,4,5-tetrachloro-	230	C6H2Cl4O	004901-51-3	98
4	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	98
5	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	98





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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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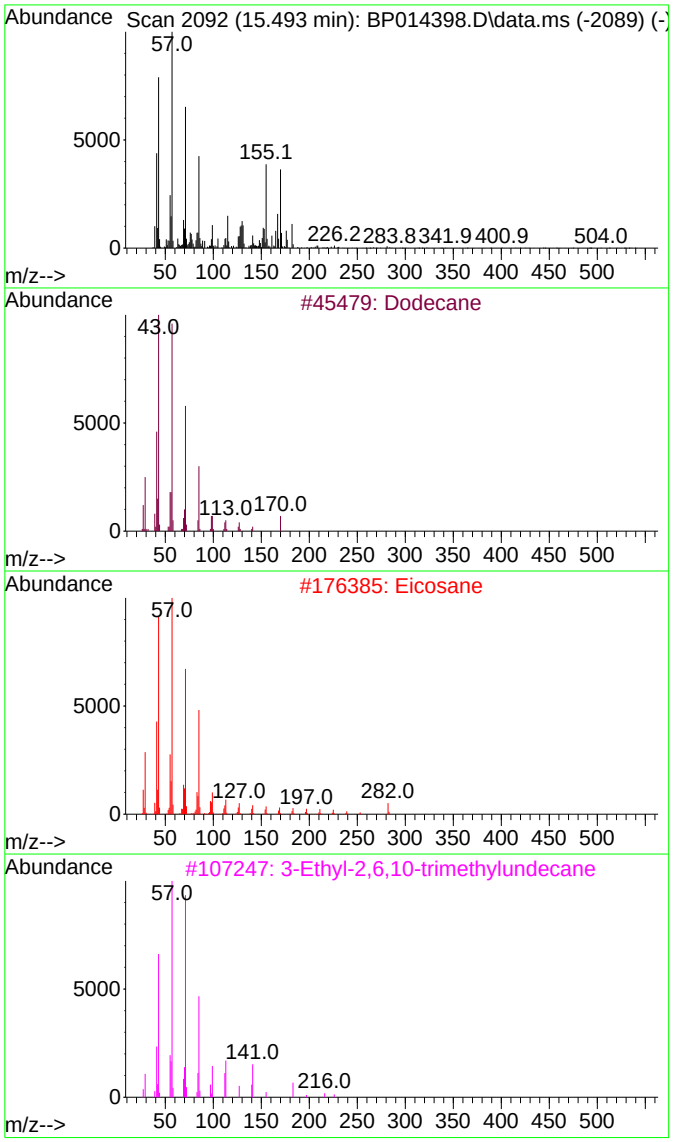
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

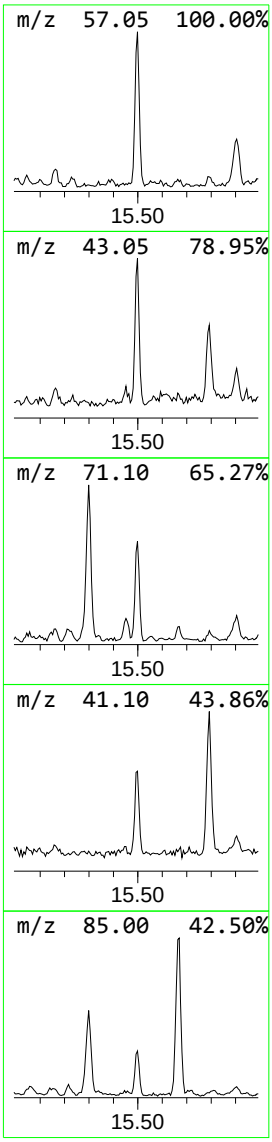
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 (DEL) Alkane: Straight-Chai... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.493	2.84 ng/ul	293820	Acenaphthene-d10	14.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane	170	C12H26	000112-40-3	43
2	Eicosane	282	C20H42	000112-95-8	42
3	3-Ethyl-2,6,10-trimethylundecane	226	C16H34	1000432-25-9	38
4	Nonadecane	268	C19H40	000629-92-5	38
5	10-Methylnonadecane	282	C20H42	056862-62-5	30





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Misc :
ALS Vial : 7 Sample Multiplier: 1

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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

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

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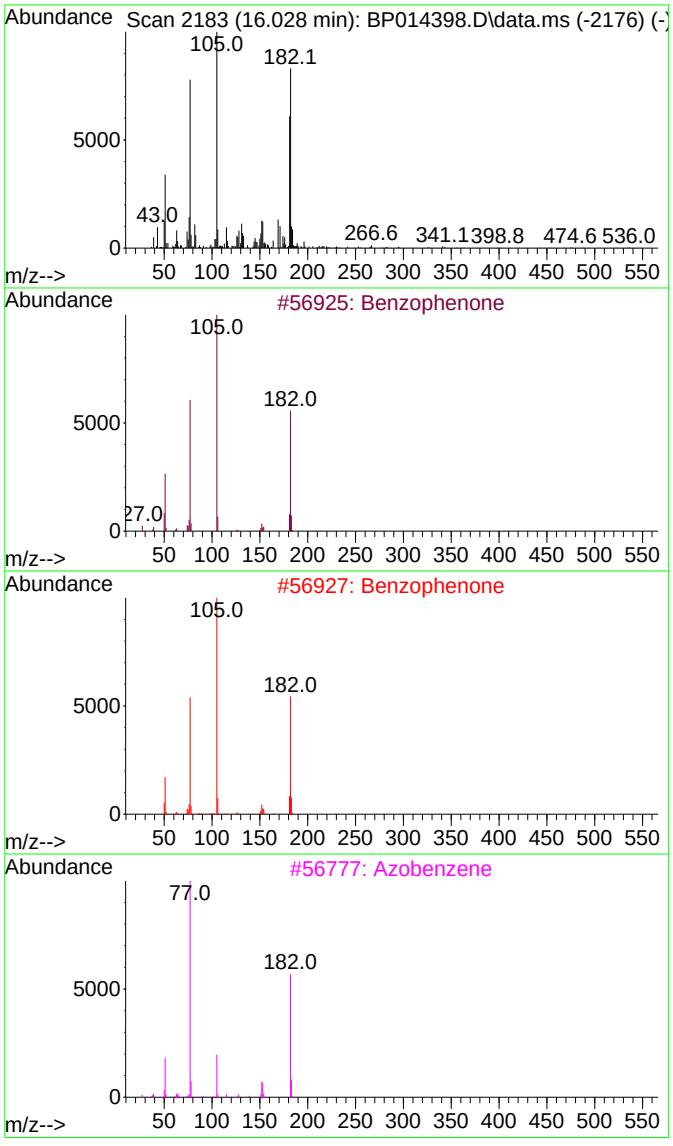
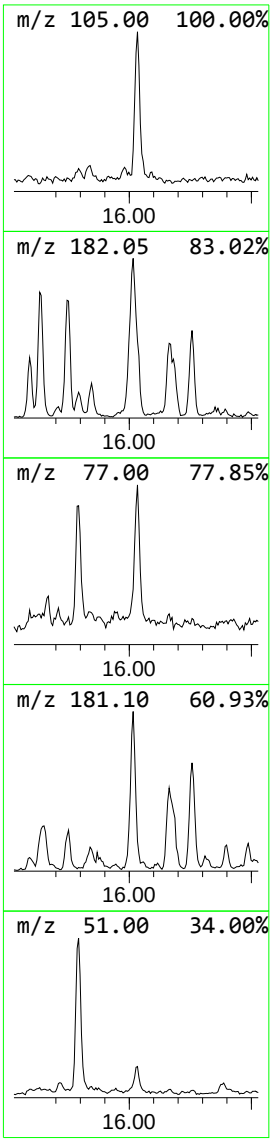
Peak Number 36 Benzophenone Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.028	2.82 ng/ul	291652	Acenaphthene-d10	14.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	64
2	Benzophenone	182	C13H10O	000119-61-9	62
3	Azobenzene	182	C12H10N2	000103-33-3	53
4	Azobenzene	182	C12H10N2	000103-33-3	53
5	Azobenzene, (E)-	182	C12H10N2	017082-12-1	53





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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

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

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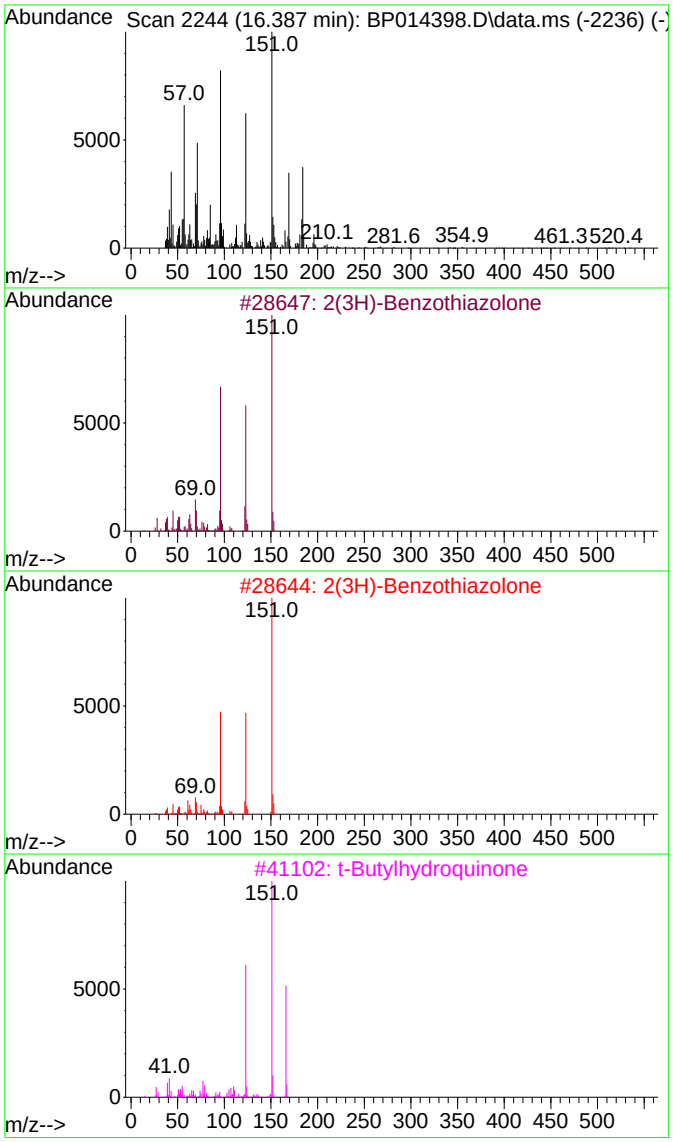
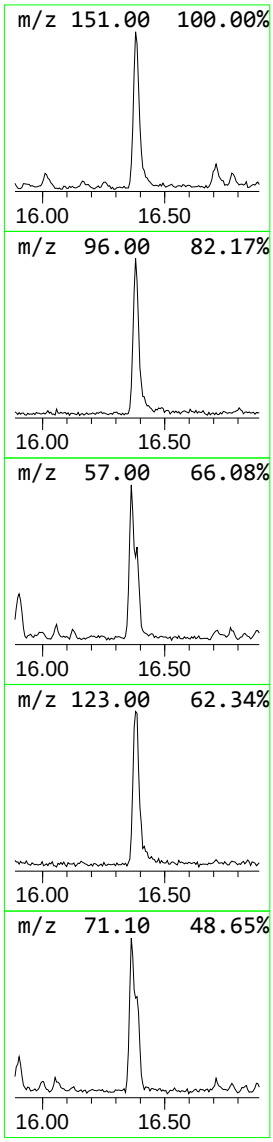
Peak Number 37 2(3H)-Benzothiazolone Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.387	5.46 ng/ul	637970	Phenanthrene-d10	17.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(3H)-Benzothiazolone	151	C7H5NOS	000934-34-9	60
2	2(3H)-Benzothiazolone	151	C7H5NOS	000934-34-9	43
3	t-Butylhydroquinone	166	C10H14O2	001948-33-0	25
4	1,2-Benzisothiazol-3(2H)-one	151	C7H5NOS	002634-33-5	14
5	4-Oxazolecarboxylic acid, Me der...	127	C5H5NO3	1000496-77-5	11





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014398.D
Acq On : 30 Mar 2023 13:04
Operator : CG/JU
Sample : 02059-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG5

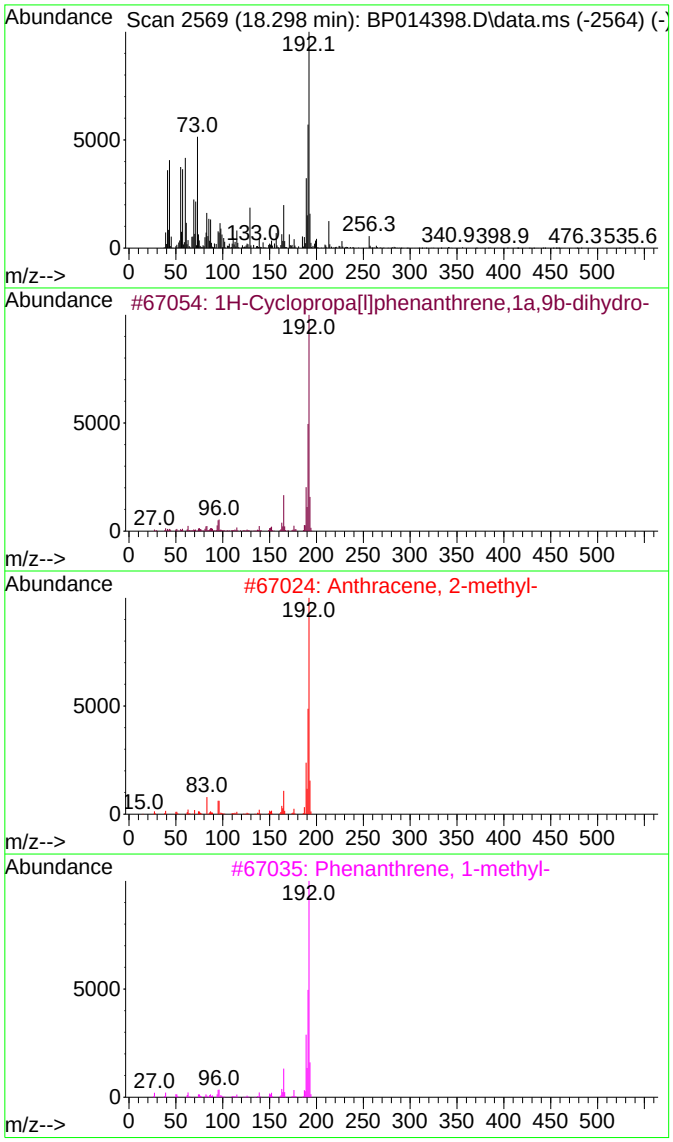
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

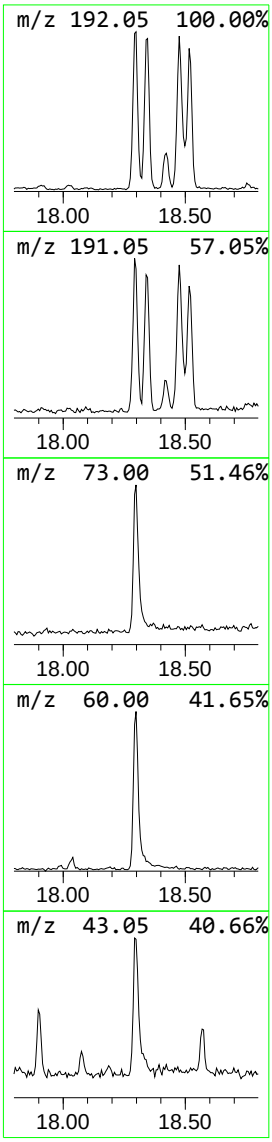
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 1H-Cyclopropa[l]phenanthren... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.298	4.82 ng/ul	562405	Phenanthrene-d10	17.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	95
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	92
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	90
5	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014398.D
Acq On : 30 Mar 2023 13:04
Operator : CG/JU
Sample : 02059-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG5

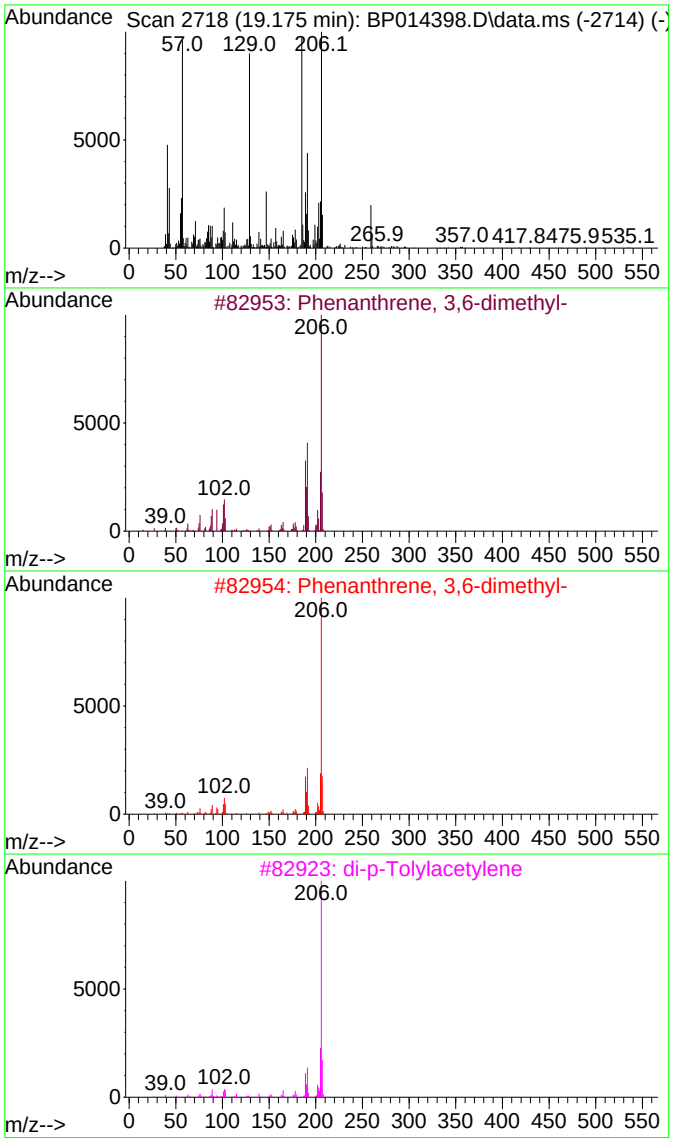
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

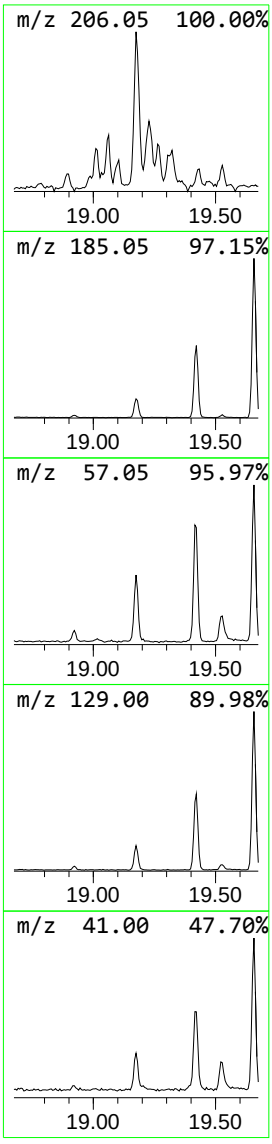
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 Phenanthrene, 3,6-dimethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.175	3.05 ng/ul	355643	Phenanthrene-d10	17.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	58
2	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	55
3	di-p-Tolylacetylene	206	C16H14	002789-88-0	51
4	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	51
5	9,10-Dimethylanthracene	206	C16H14	000781-43-1	49





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Data File : BP014398.D
Acq On : 30 Mar 2023 13:04
Operator : CG/JU
Sample : 02059-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

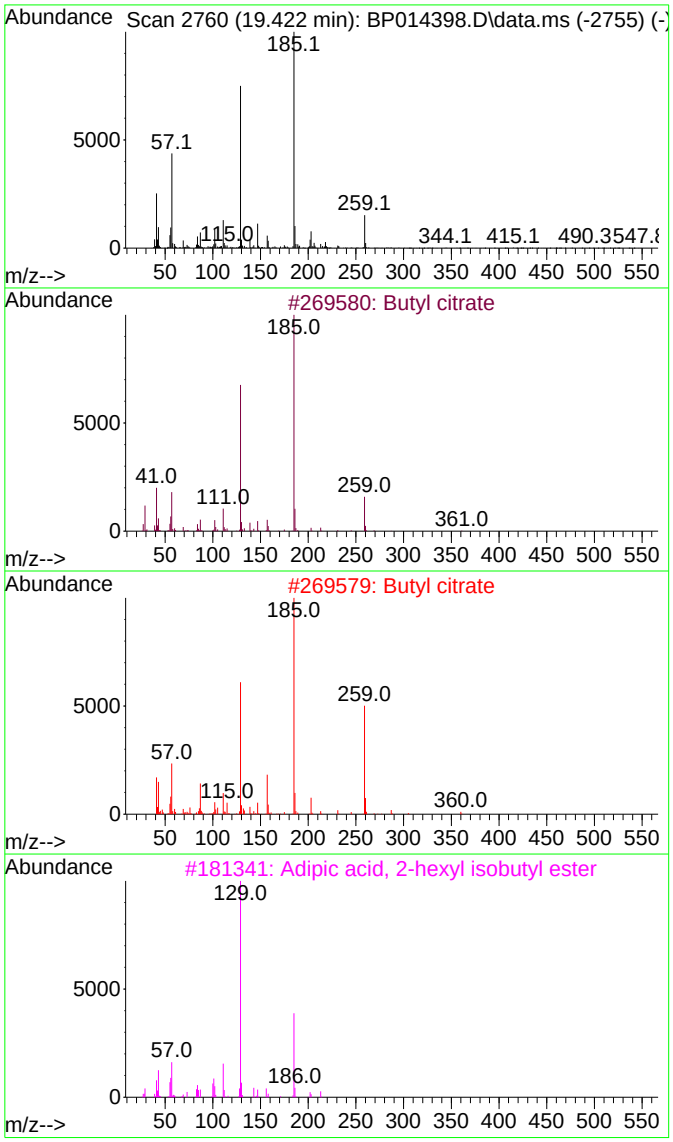
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

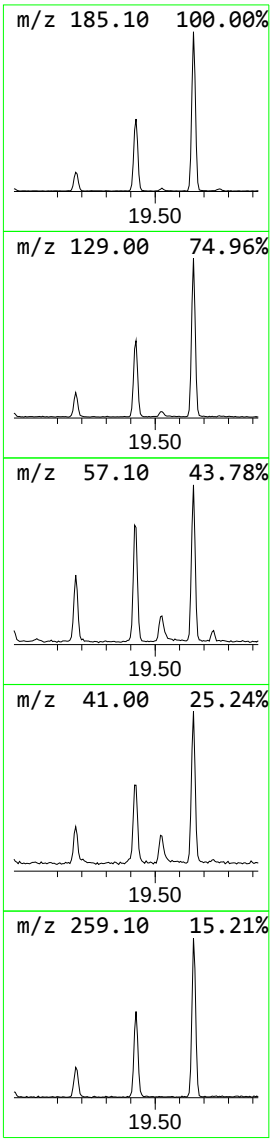
****

Peak Number 42 Butyl citrate Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.422	5.29 ng/ul	617208	Phenanthrene-d10	17.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butyl citrate	360	C18H32O7	000077-94-1	90
2	Butyl citrate	360	C18H32O7	000077-94-1	74
3	Adipic acid, 2-hexyl isobutyl ester	286	C16H30O4	1000353-70-9	72
4	Adipic acid, butyl non-5-yn-3-yl...	324	C19H32O4	1000324-32-5	72
5	Adipic acid, isobutyl 2-pentyl e...	272	C15H28O4	1000324-15-6	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014398.D
Acq On : 30 Mar 2023 13:04
Operator : CG/JU
Sample : 02059-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG5

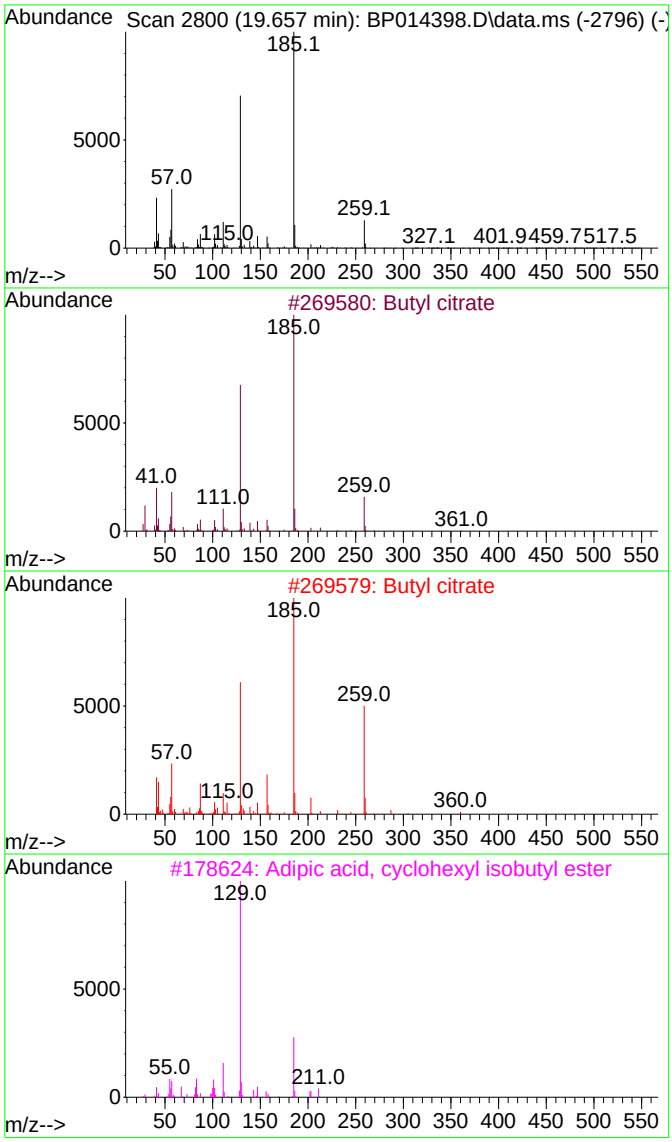
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

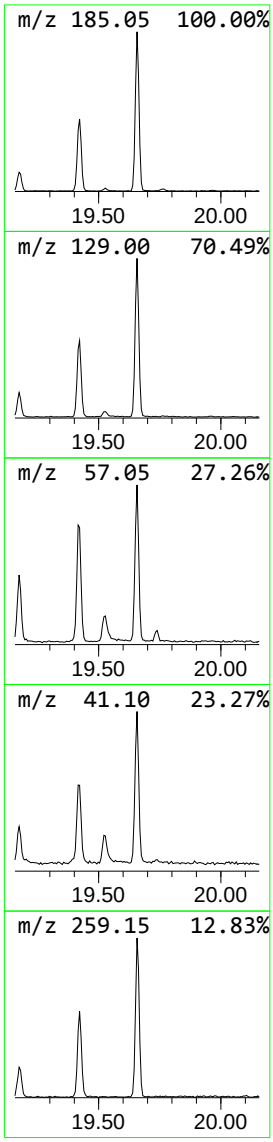
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 Adipic acid, cyclohexyl iso... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.657	8.25 ng/ul	860006	Chrysene-d12	21.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butyl citrate	360	C18H32O7	000077-94-1	91
2	Butyl citrate	360	C18H32O7	000077-94-1	83
3	Adipic acid, cyclohexyl isobutyl...	284	C16H28O4	1000324-25-8	72
4	Adipic acid, 4-heptyl isobutyl e...	300	C17H32O4	1000349-73-6	72
5	Hexanedioic acid, bis(2-methylpr...	258	C14H26O4	000141-04-8	56





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014398.D
Acq On : 30 Mar 2023 13:04
Operator : CG/JU
Sample : 02059-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.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
Benzene, 1,3-di...	5.622	5.2	ng/ul	276573	1	8.016	1065040	20.0
p-Xylene	5.999	4.7	ng/ul	249993	1	8.016	1065040	20.0
Cyclohexanone	6.046	7.5	ng/ul	401920	1	8.016	1065040	20.0
Benzene, 1-ethy...	7.087	4.4	ng/ul	234142	1	8.016	1065040	20.0
Benzene, 1-ethy...	7.393	3.1	ng/ul	163655	1	8.016	1065040	20.0
(DEL) Alkane: S...	7.616	2.6	ng/ul	138131	1	8.016	1065040	20.0
Mesitylene	7.652	22.9	ng/ul	1221460	1	8.016	1065040	20.0
1-Hexanol, 2-et...	8.069	3.4	ng/ul	179018	1	8.016	1065040	20.0
Benzene, 1,2,3-...	8.128	15.6	ng/ul	831168	1	8.016	1065040	20.0
Indane	8.387	9.1	ng/ul	482699	1	8.016	1065040	20.0
1-Propyne, 3-ph...	8.558	21.7	ng/ul	1155840	1	8.016	1065040	20.0
p-Cymene	8.652	9.2	ng/ul	489605	1	8.016	1065040	20.0
Benzene, 2-ethy...	8.969	4.3	ng/ul	227038	1	8.016	1065040	20.0
Benzene, 1-meth...	9.022	4.4	ng/ul	233829	1	8.016	1065040	20.0
Benzene, 1-ethy...	9.122	9.4	ng/ul	501813	1	8.016	1065040	20.0
Benzene, 1,2,4,...	9.652	3.9	ng/ul	313908	2	10.840	1630700	20.0
o-Cymene	9.710	5.8	ng/ul	469351	2	10.840	1630700	20.0
1H-Indene, 2,3-...	10.075	3.8	ng/ul	307310	2	10.840	1630700	20.0
Benzene, 1-meth...	10.228	9.6	ng/ul	785006	2	10.840	1630700	20.0
1,4-Dihydronaph...	10.540	3.4	ng/ul	279977	2	10.840	1630700	20.0
Naphthalene, 1-...	13.698	4.7	ng/ul	481089	3	14.669	2066860	20.0
Naphthalene, 1,...	13.828	3.9	ng/ul	407095	3	14.669	2066860	20.0
Naphthalene, 2,...	13.987	10.7	ng/ul	1103550	3	14.669	2066860	20.0
Naphthalene, 1,...	14.222	4.9	ng/ul	505136	3	14.669	2066860	20.0
Phenol, 2,3,5,6...	15.216	5.0	ng/ul	520152	3	14.669	2066860	20.0
(DEL) Alkane: S...	15.493	2.8	ng/ul	293820	3	14.669	2066860	20.0
Benzophenone	16.028	2.8	ng/ul	291652	3	14.669	2066860	20.0
2(3H)-Benzothia...	16.387	5.5	ng/ul	637970	4	17.439	2335320	20.0
1H-Cyclopropa[1...	18.298	4.8	ng/ul	562405	4	17.439	2335320	20.0
Phenanthrene, 3...	19.175	3.0	ng/ul	355643	4	17.439	2335320	20.0
Butyl citrate	19.422	5.3	ng/ul	617208	4	17.439	2335320	20.0
Adipic acid, cy...	19.657	8.3	ng/ul	860006	5	21.522	2083840	20.0