LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014397.D
Acq On : 30 Mar 2023 12:31
Operator : CG/JU
Sample : 02059-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG1

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: BP014397.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	122	rBV	158882	286710	0.36%	0.155%
2	4.146	158	163	171	rVB	57436	86849	0.11%	0.047%
3	5.622	409	414	431	rVB	151850	312896	0.40%	0.169%
4	5.999	471	478	484	rBV2	154811	270480	0.34%	0.146%
5	7.087	658	663	668	rBV	169387	251616	0.32%	0.136%
6	7.146	668	673	675	rVV	85091	129513	0.16%	0.070%
7	7.181	675	679	683	rVV	204187	359977	0.46%	0.194%
8	7.222	683	686	693	rVB	231933	333241	0.42%	0.180%
9	7.340	699	706	712	rBV	796215	1255090	1.59%	0.678%
10	7.393	712	715	720	rVB	117122	163812	0.21%	0.088%
11	7.546	734	741	748	rBV	788676	1260552	1.60%	0.681%
12	7.616	748	753	754	rVV2	55087	81771	0.10%	0.044%
13	7.652	754	759	767	rVV	875055	1358864	1.72%	0.734%
14	7.734	767	773	782	rVB	85266	156522	0.20%	0.085%
15	8.016	815	821	834	rVB	635808	1079428	1.37%	0.583%
16	8.122	834	839	847	rVV	535953	888823	1.13%	0.480%
17	8.387	877	884	890	rBV	324220	525501	0.67%	0.284%
18	8.558	907	913	922	rVV2	778454	1246982	1.58%	0.673%
19	8.652	922	929	935	rVV2	317022	517663	0.66%	0.280%
20	8.734	935	943	953	rVV	635016	1112845	1.41%	0.601%
21	8.816	953	957	963	rVV	70757	136503	0.17%	0.074%
22	8.875	963	967	975	rVB	67103	124397	0.16%	0.067%
23	8.969	976	983	987	rBV	159673	250304	0.32%	0.135%
24	9.022	987	992	997	rVB	171400	253131	0.32%	0.137%
25	9.122	1004	1009	1015	rVV2	321470	520123	0.66%	0.281%
26	9.193	1015	1021	1035	rVB2	1093830	2062580	2.61%	1.114%
27	9.375	1045	1052	1059	rVB7	58195	136498	0.17%	0.074%
28	9.458	1060	1066	1071	rBV2	123644	228716	0.29%	0.123%
29	9.510	1071	1075	1081	rVB3	65339	120981	0.15%	0.065%
30	9.652	1093	1099	1104	rBV	226127	338102	0.43%	0.183%
31	9.710	1104	1109	1116	rVB	320555	497894	0.63%	0.269%
32	9.916	1139	1144	1156	rVV	874218	1573667	1.99%	0.850%
33	10.022	1156	1162	1166	rVV3	67333	113862	0.14%	0.061%
34	10.075	1166	1171	1181	rVB	181327	318708	0.40%	0.172%
35	10.228	1191	1197	1206	rBV3	422712	843894	1.07%	0.456%
36	10.346	1211	1217	1227	rVV2	100624	266485	0.34%	0.144%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014397.D
Acq On : 30 Mar 2023 12:31
Operator : CG/JU
Sample : 02059-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG1

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	10.463	1231	1237	1245	rVV	1223294	2142631	2.72%	1.157%
38	10.540	1245	1250	1256	rVB2	163705	292176	0.37%	0.158%
39	10.840	1294	1301	1305	rVV	860874	1618088	2.05%	0.874%
40	10.899	1305	1311	1318	rVV	9962113	17017512	21.57%	9.189%
41	10.987	1320	1326	1344	rVB2	684008	1624810	2.06%	0.877%
42	11.305	1375	1380	1388	rVB3	58681	102726	0.13%	0.055%
43	11.416	1388	1399	1404	rBV3	45941	111361	0.14%	0.060%
44	11.946	1482	1489	1498	rBV4	69856	178687	0.23%	0.096%
45	12.240	1531	1539	1545	rBV5	60941	129865	0.16%	0.070%
46	12.393	1560	1565	1568	rBV2	54907	93251	0.12%	0.050%
47	12.499	1576	1583	1592	rVB	1856983	2910889	3.69%	1.572%
48	12.716	1613	1620	1628	rVB	1672011	2596687	3.29%	1.402%
49	13.399	1729	1736	1744	rBV3	49041	106219	0.13%	0.057%
50	13.499	1745	1753	1759	rVV	515334	836509	1.06%	0.452%
51	13.698	1774	1787	1789	rBV2	237267	518351	0.66%	0.280%
52	13.828	1802	1809	1811	rBV2	304779	523682	0.66%	0.283%
53	13.987	1830	1836	1841	rBV	683139	1202638	1.52%	0.649%
54	14.046	1841	1846	1847	rVV	416456	571016	0.72%	0.308%
55	14.081	1847	1852	1858	rVB	2437870	3525033	4.47%	1.903%
56	14.228	1871	1877	1880	rBV	357362	542094	0.69%	0.293%
57	14.257	1880	1882	1887	rVB	151085	177814	0.23%	0.096%
58	14.363	1894	1900	1914	rVB	2611669	4356301	5.52%	2.352%
59	14.640	1940	1947	1948	rBV2	268193	350840	0.44%	0.189%
60	14.669	1948	1952	1958	rVV	1442092	2156119	2.73%	1.164%
61	14.751	1958	1966	1970	rVB3	219009	470412	0.60%	0.254%
62	14.893	1981	1990	1997	rBV3	230552	574226	0.73%	0.310%
63	14.957	1998	2001	2008	rVB3	43869	88291	0.11%	0.048%
64	15.069	2014	2020	2026	rVB2	295860	516911	0.66%	0.279%
65	15.140	2027	2032	2039	rVB	159723	249650	0.32%	0.135%
66	15.216	2040	2045	2050	rBV	430736	594224	0.75%	0.321%
67	15.298	2050	2059	2064	rVV	3561026	5377673	6.82%	2.904%
68	15.340	2064	2066	2071	rVB	143942	160648	0.20%	0.087%
69	15.457	2079	2086	2089	rBV2	111432	243092	0.31%	0.131%
70	15.498	2089	2093	2098	rVB2	175052	260740	0.33%	0.141%
71	15.598	2106	2110	2111	rBV3	70911	83943	0.11%	0.045%
72	15.669	2113	2122	2127	rVV	3392787	4880600	6.19%	2.635%
73	15.722	2127	2131	2135	rVV2	258188	361194	0.46%	0.195%
74	15.793	2138	2143	2150	rBV	1323800	2118097	2.68%	1.144%
75	15.881	2155	2158	2164	rVV4	117875	193960	0.25%	0.105%
76	15.934	2164	2167	2172	rVB4	52206	103986	0.13%	0.056%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014397.D
Acq On : 30 Mar 2023 12:31
Operator : CG/JU
Sample : 02059-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG1

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	16.016	2177	2181	2191	rVB3	124884	288031	0.37%	0.156%
78	16.163	2203	2206	2214	rVB2	70553	124828	0.16%	0.067%
79	16.257	2219	2222	2229	rVB2	58425	93857	0.12%	0.051%
80	16.369	2236	2241	2243	rBV3	87311	139396	0.18%	0.075%
81	16.392	2243	2245	2257	rVB8	96850	222713	0.28%	0.120%
82	16.710	2294	2299	2306	rBV2	145766	291759	0.37%	0.158%
83	16.781	2307	2311	2323	rVV2	165262	323237	0.41%	0.175%
84	16.881	2324	2328	2332	rVB2	88947	131864	0.17%	0.071%
85	17.110	2356	2367	2383	rBV	33110523	78893714	100.00%	42.599%
86	17.257	2389	2392	2400	rVB	159475	218099	0.28%	0.118%
87	17.439	2417	2423	2427	rBV	1750757	2517606	3.19%	1.359%
88	17.481	2427	2430	2434	rVV	526962	674204	0.85%	0.364%
89	17.539	2434	2440	2451	rVV	3765098	5353867	6.79%	2.891%
90	18.039	2522	2525	2529	rVB	129730	148943	0.19%	0.080%
91	18.298	2564	2569	2573	rBV	338282	497399	0.63%	0.269%
92	18.339	2574	2576	2583	rVB	153057	204691	0.26%	0.111%
93	18.481	2595	2600	2604	rBV3	168310	310800	0.39%	0.168%
94	18.516	2604	2606	2611	rVB	128637	160704	0.20%	0.087%
95	19.175	2715	2718	2723	rBV2	109639	157216	0.20%	0.085%
96	19.528	2774	2778	2782	rBV2	159272	207657	0.26%	0.112%
97	19.763	2812	2818	2831	rBV	4519818	5979824	7.58%	3.229%
98	21.522	3112	3117	3124	rVB	1701169	2318807	2.94%	1.252%
99	23.880	3510	3518	3530	rVB2	2177997	4503762	5.71%	2.432%
100	24.045	3539	3546	3556	rVB2	944561	2008567	2.55%	1.085%

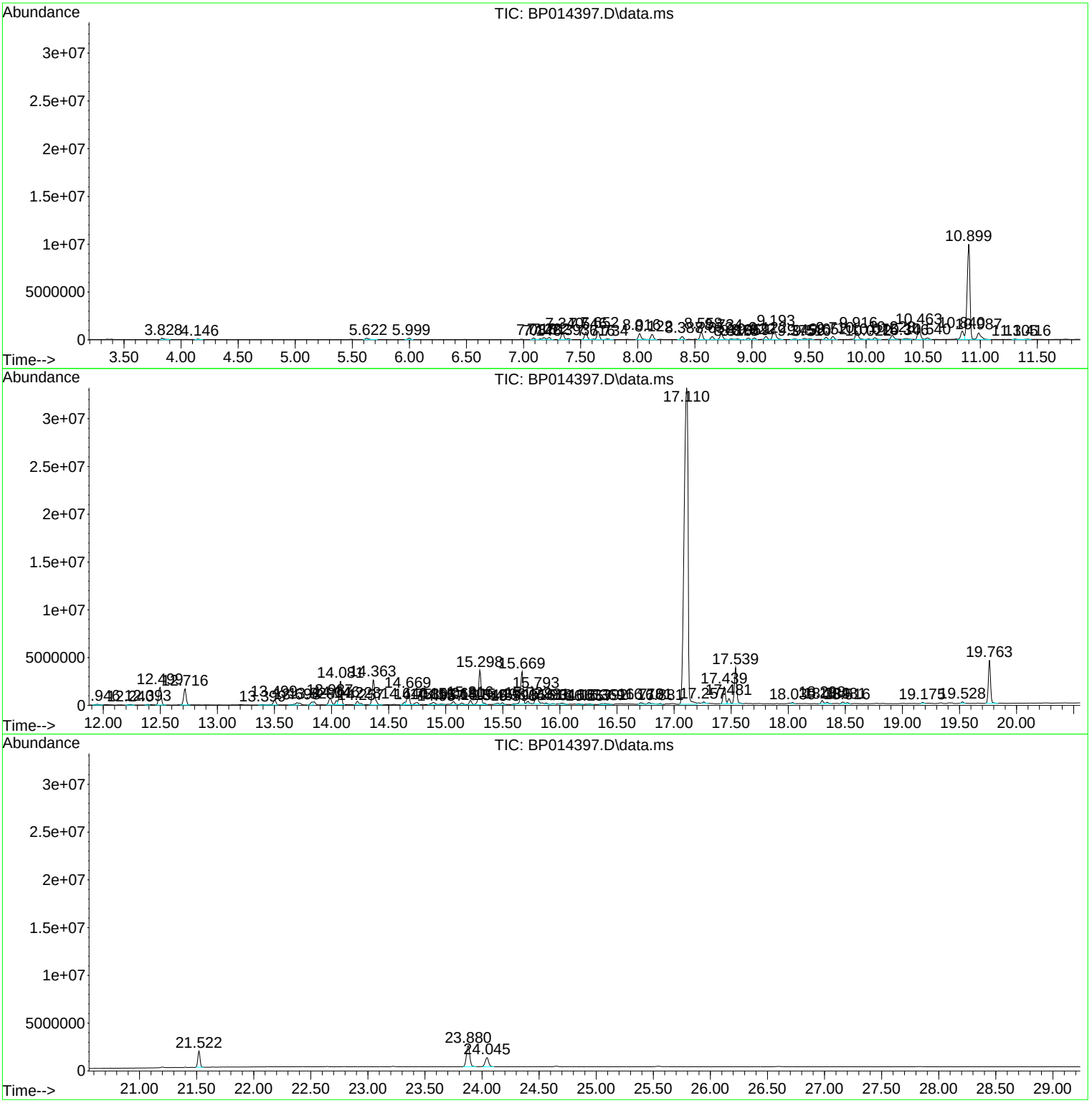
Sum of corrected areas: 185199471

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014397.D
Acq On : 30 Mar 2023 12:31
Operator : CG/JU
Sample : 02059-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG1

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 : BP014397.D
Acq On : 30 Mar 2023 12:31
Operator : CG/JU
Sample : 02059-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG1

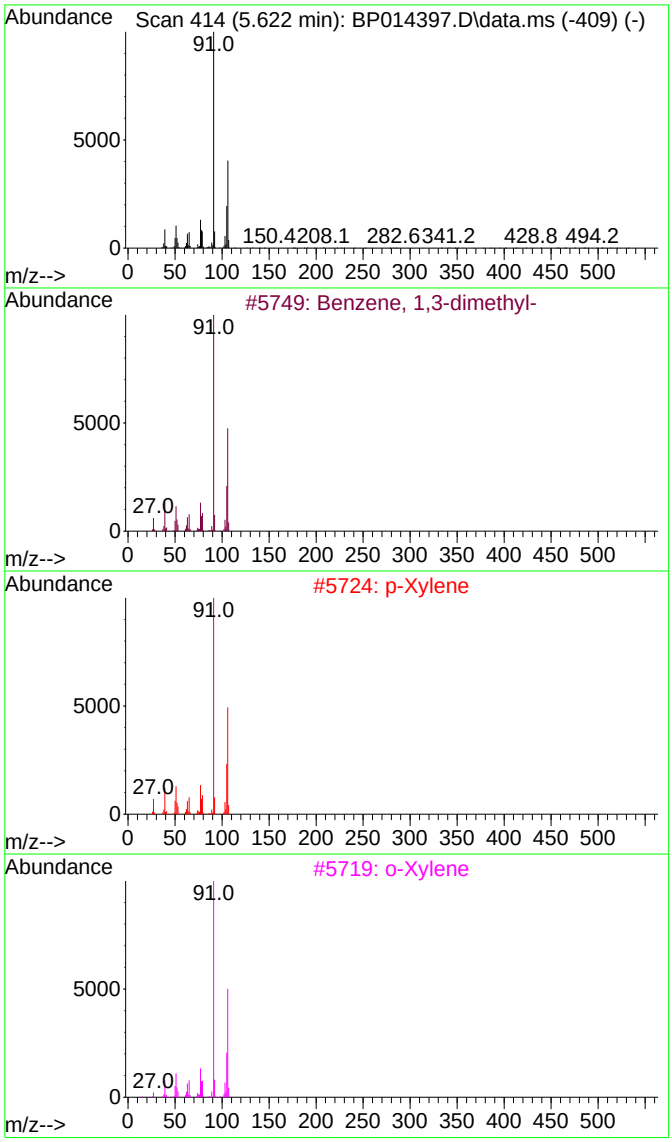
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

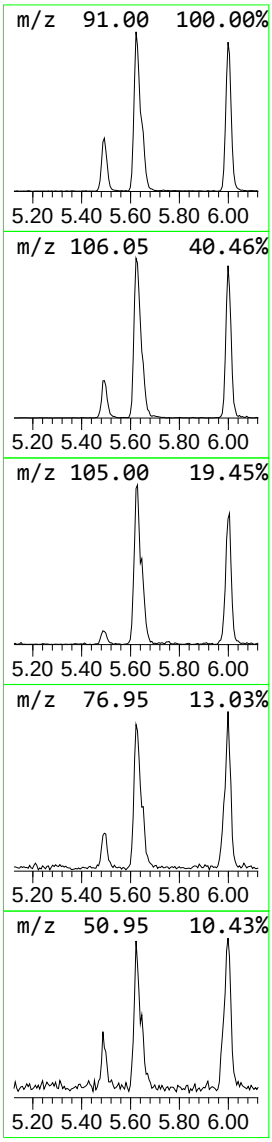
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Benzene, 1,3-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.622	5.80 ng/ul	312896	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	o-Xylene	106	C8H10	000095-47-6	97
4	o-Xylene	106	C8H10	000095-47-6	97
5	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014397.D
Acq On : 30 Mar 2023 12:31
Operator : CG/JU
Sample : 02059-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG1

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

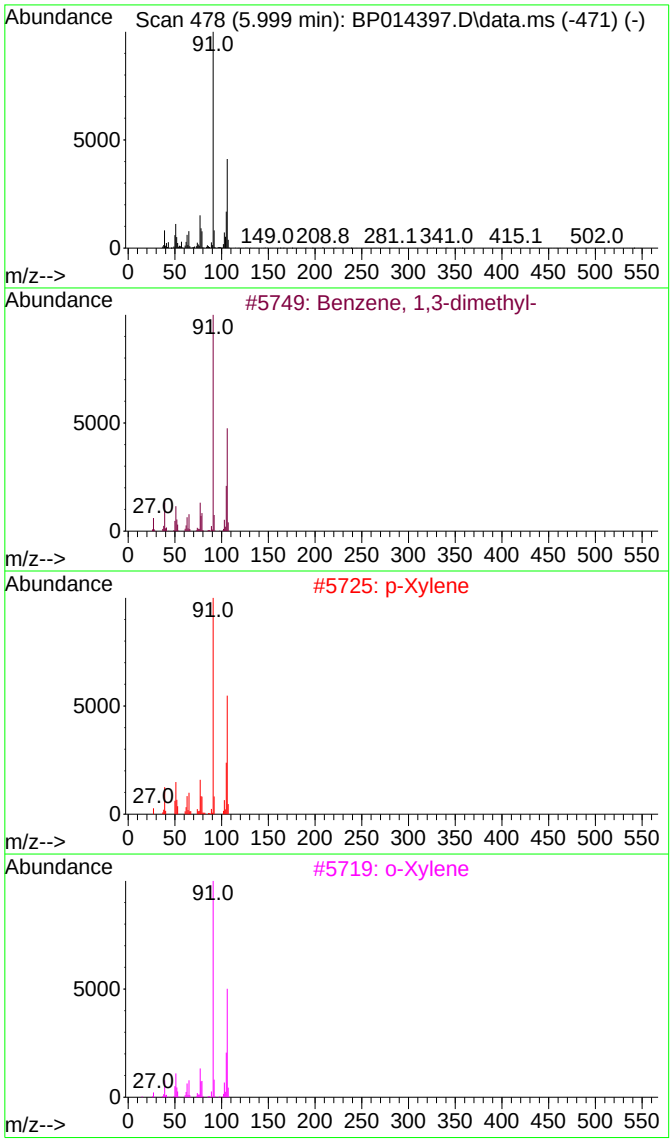
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

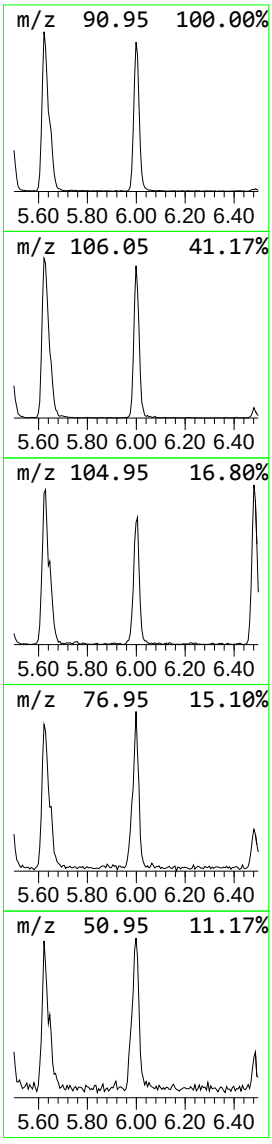
****

Peak Number 2 p-Xylene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.999	5.01 ng/ul	270480	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	95
2	p-Xylene	106	C8H10	000106-42-3	95
3	o-Xylene	106	C8H10	000095-47-6	95
4	o-Xylene	106	C8H10	000095-47-6	95
5	o-Xylene	106	C8H10	000095-47-6	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014397.D
Acq On : 30 Mar 2023 12:31
Operator : CG/JU
Sample : 02059-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG1

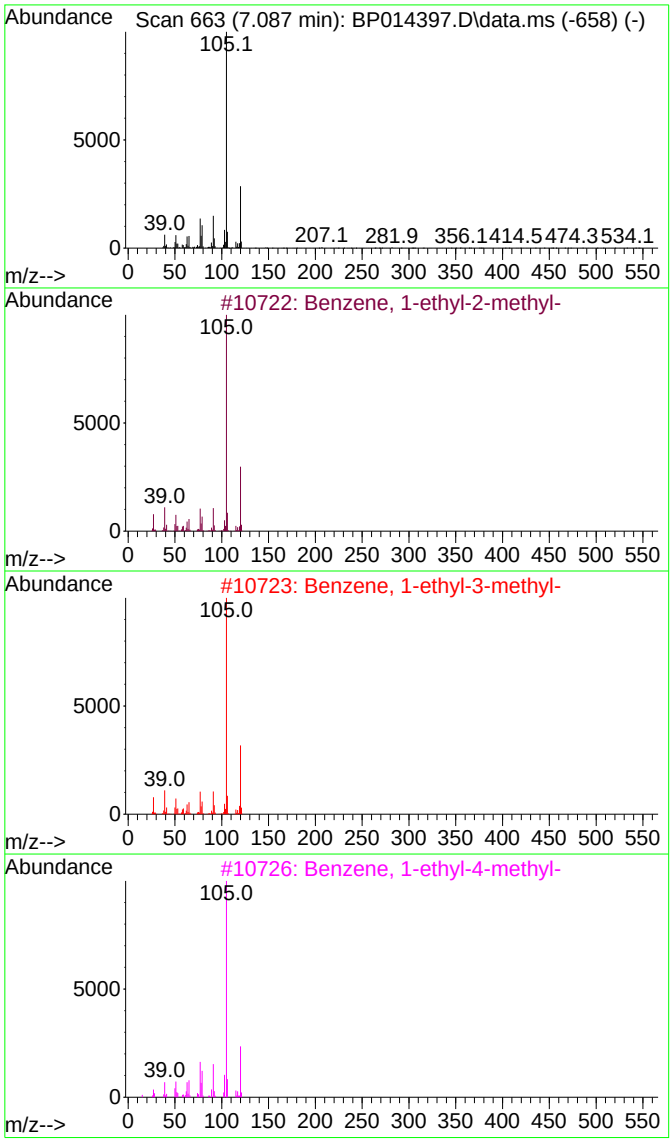
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

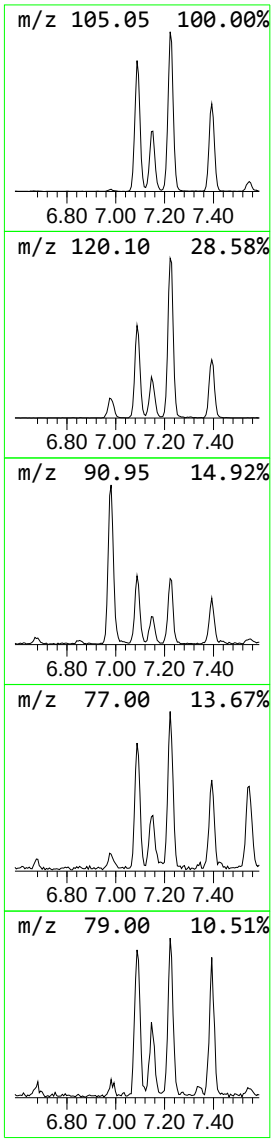
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzene, 1-ethyl-2-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.087	4.66 ng/ul	251616	1,4-Dichlorobenzene-d4	8.016

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014397.D
Acq On : 30 Mar 2023 12:31
Operator : CG/JU
Sample : 02059-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG1

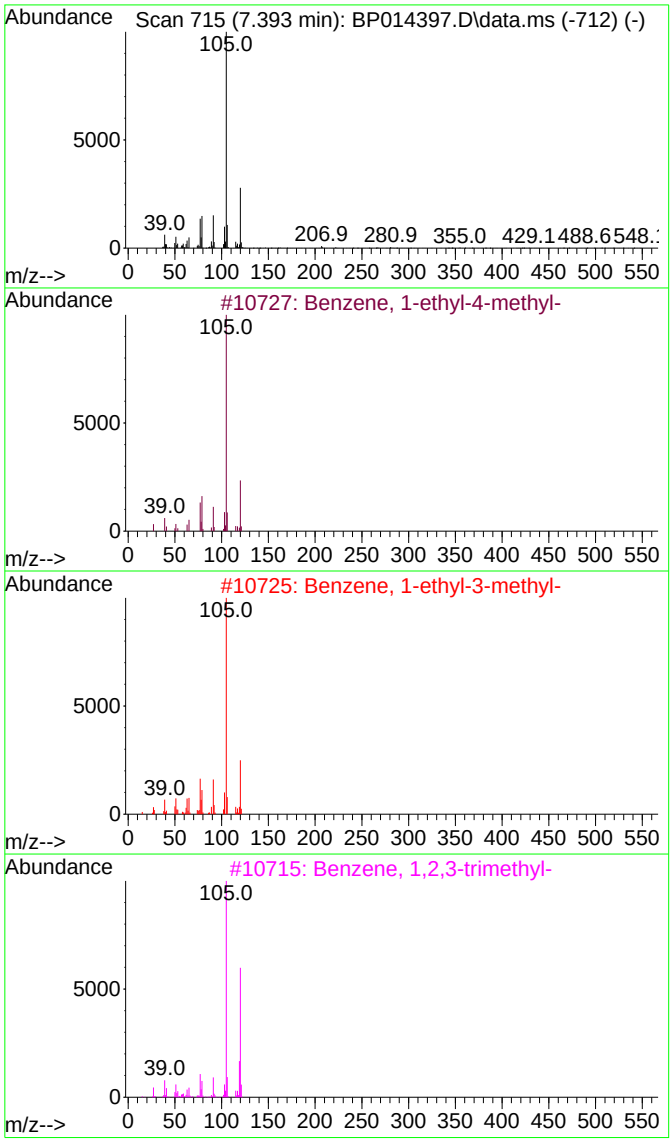
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

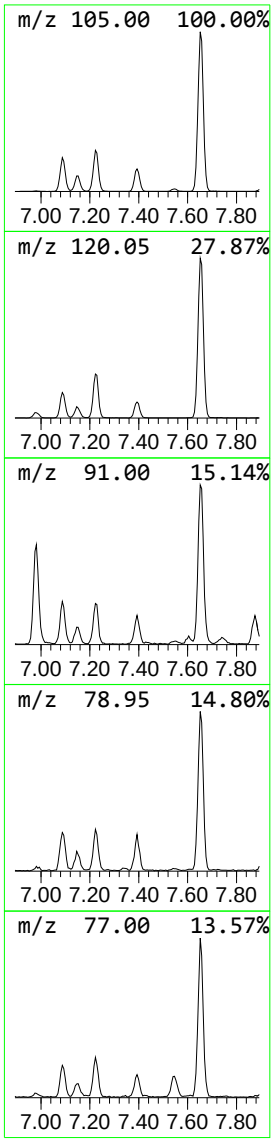
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzene, 1-ethyl-4-methyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.393	3.04 ng/ul	163812	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	95
2	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
4	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
5	Mesitylene	120	C9H12	000108-67-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014397.D
Acq On : 30 Mar 2023 12:31
Operator : CG/JU
Sample : 02059-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG1

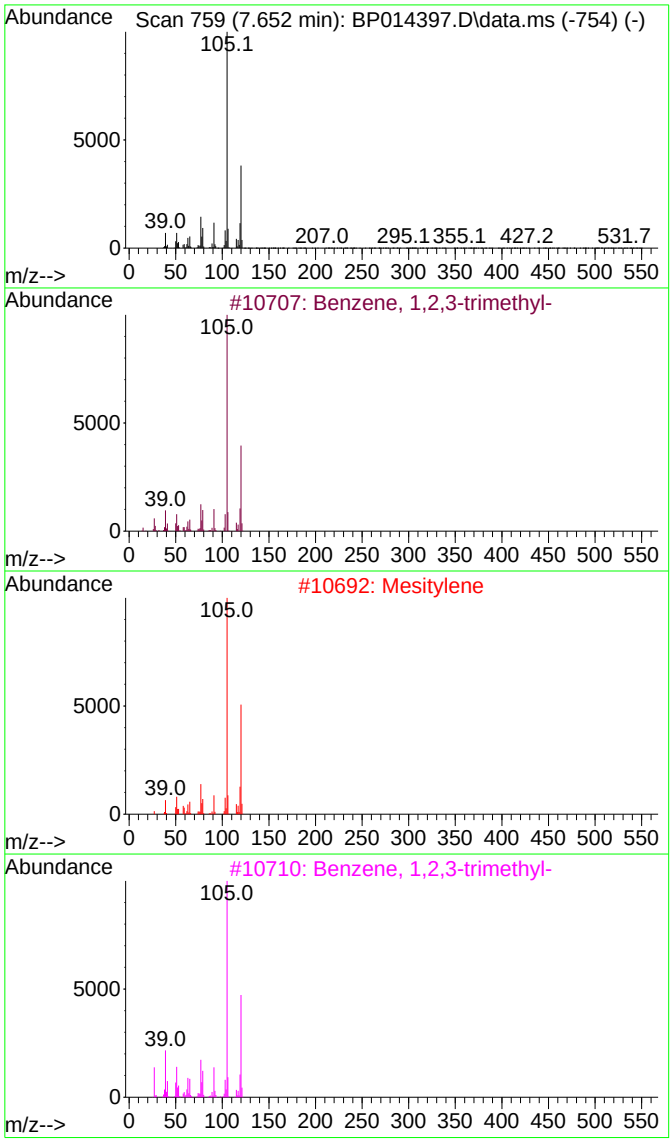
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

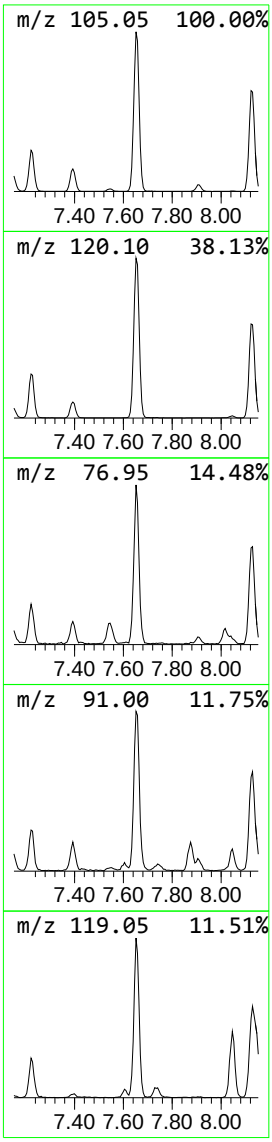
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzene, 1,2,3-trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.652	25.18 ng/ul	1358860	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, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94





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Data File : BP014397.D
Acq On : 30 Mar 2023 12:31
Operator : CG/JU
Sample : 02059-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG1

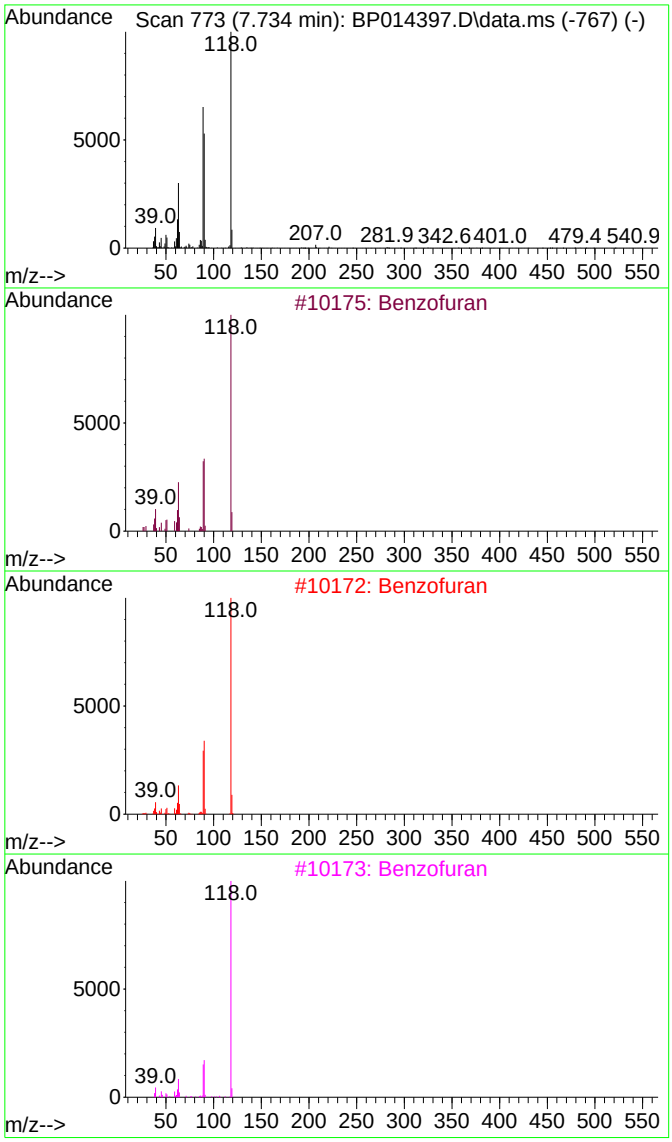
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

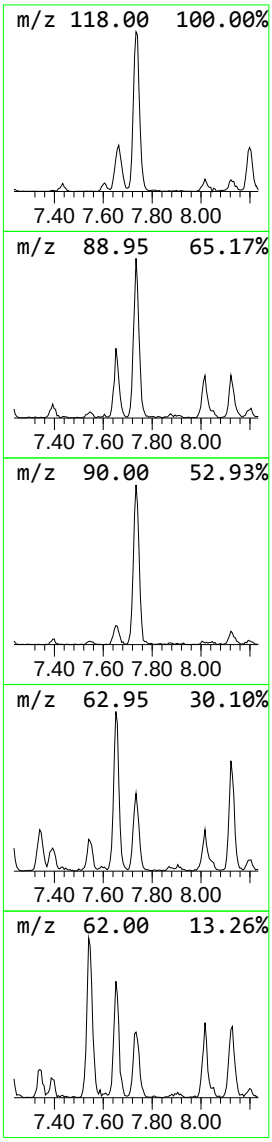
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzofuran Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.734	2.90 ng/ul	156522	1,4-Dichlorobenzene-d4	8.016

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran	118	C8H6O	000271-89-6	94
2	Benzofuran	118	C8H6O	000271-89-6	91
3	Benzofuran	118	C8H6O	000271-89-6	91
4	Benzofuran	118	C8H6O	000271-89-6	90
5	4-Methylphthalic anhydride	162	C9H6O3	019438-61-0	86





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Operator : CG/JU
Sample : 02059-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG1

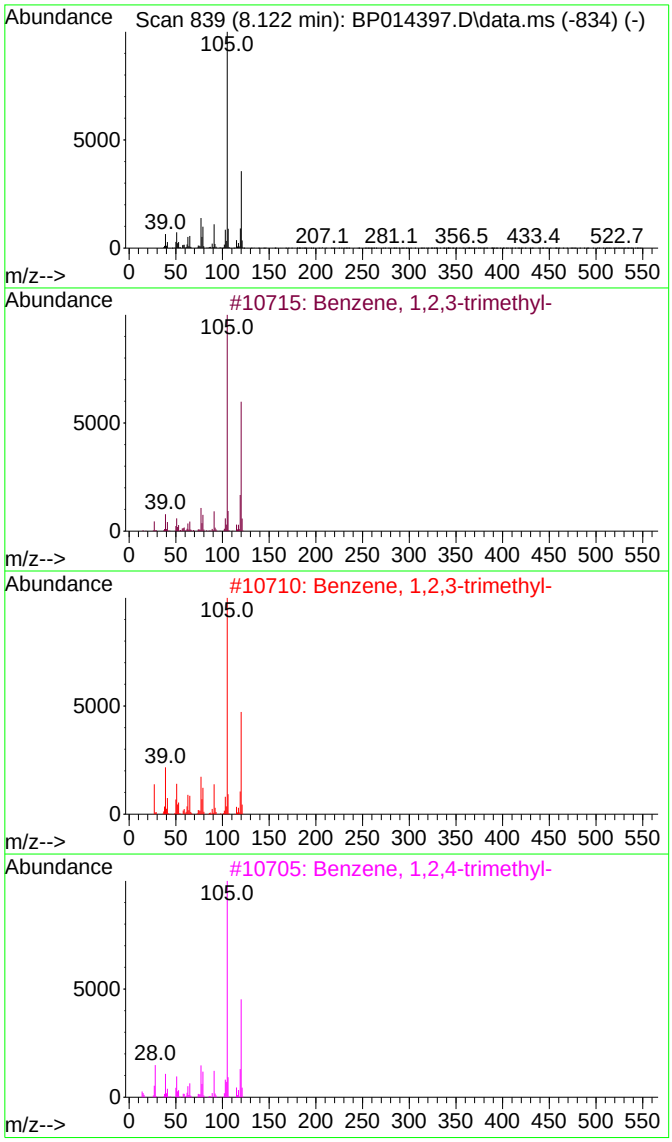
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

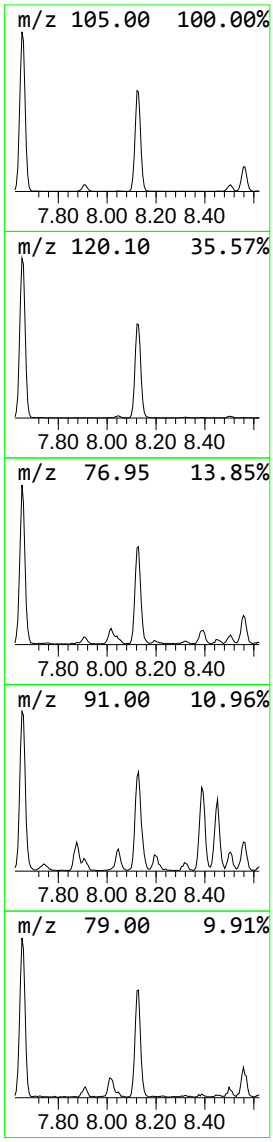
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, 1,2,4-trimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.122	16.47 ng/ul	888823	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	94
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91





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Operator : CG/JU
Sample : 02059-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG1

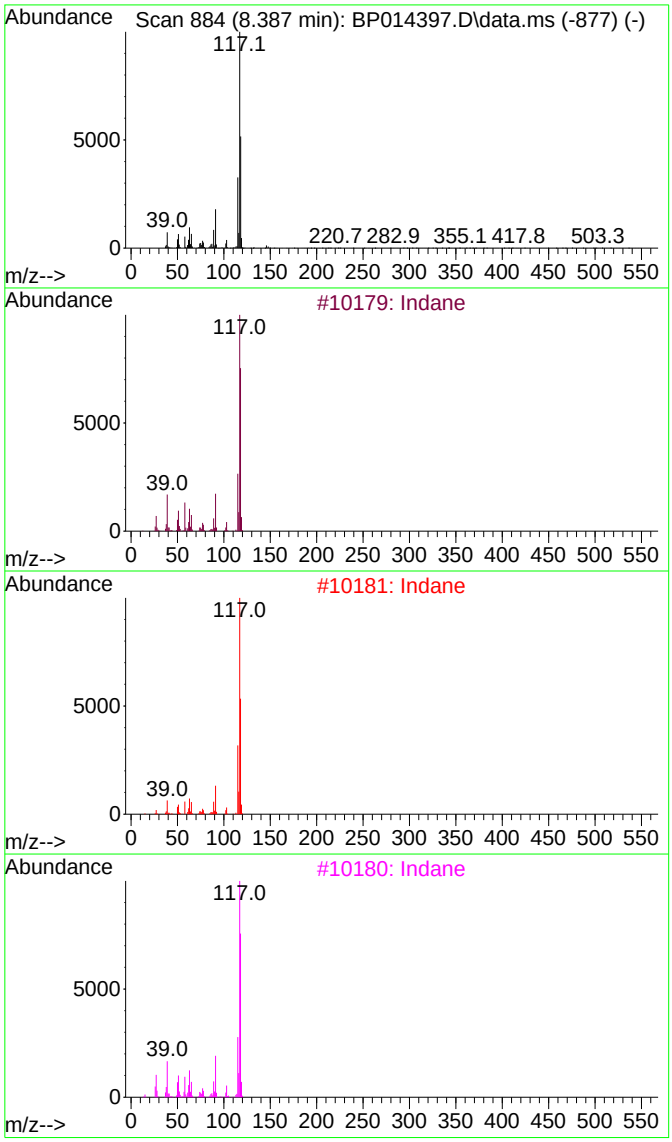
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

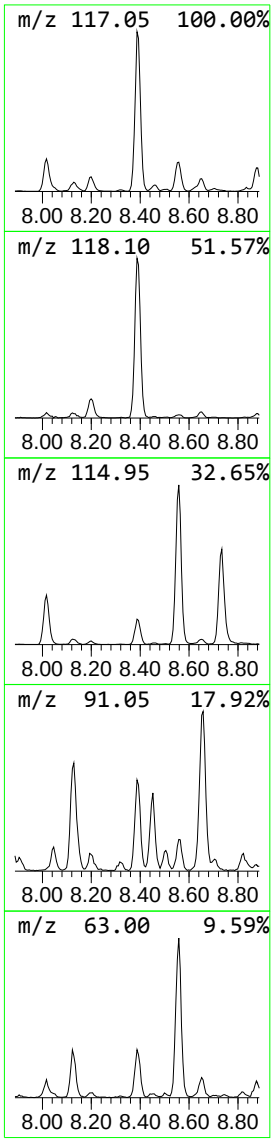
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Indane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.387	9.74 ng/ul	525501	1,4-Dichlorobenzene-d4	8.016

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	93
2	Indane	118	C9H10	000496-11-7	90
3	Indane	118	C9H10	000496-11-7	90
4	Deltacyclene	118	C9H10	007785-10-6	68
5	Benzene, cyclopropyl-	118	C9H10	000873-49-4	64





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Operator : CG/JU
Sample : 02059-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG1

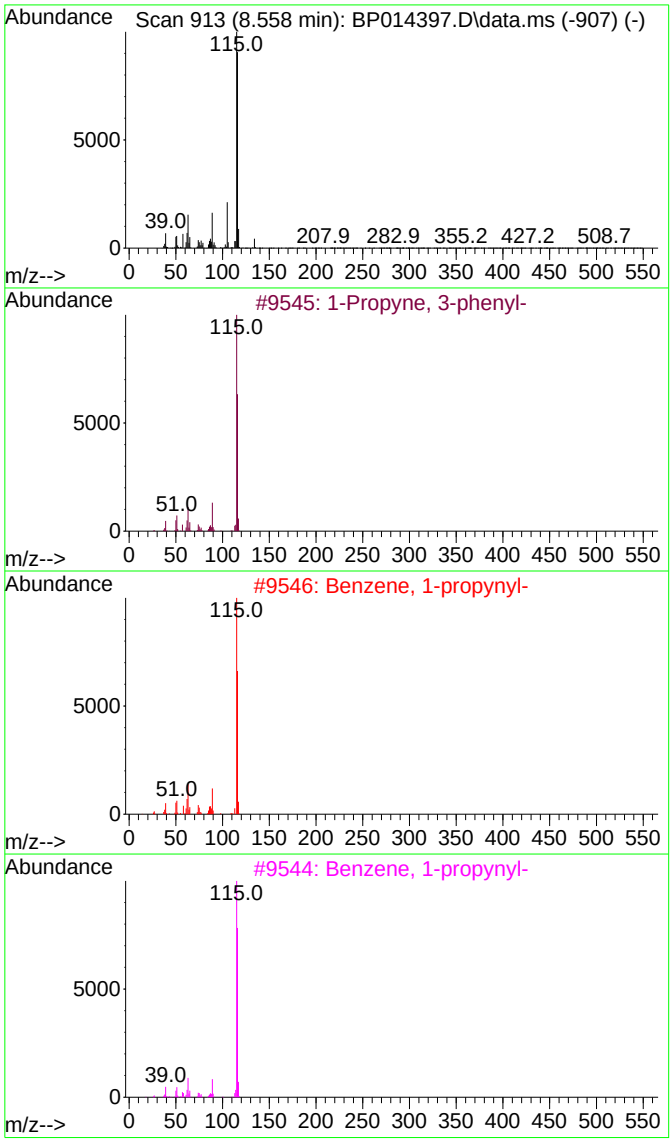
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

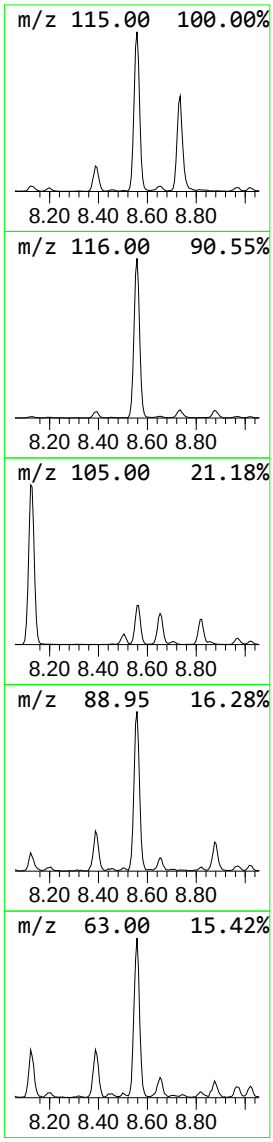
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 1-Propyne, 3-phenyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.558	23.10 ng/ul	1246980	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	94
2	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
3	Benzene, 1-propynyl-	116	C9H8	000673-32-5	87
4	Benzene, 1-propynyl-	116	C9H8	000673-32-5	87
5	Indene	116	C9H8	000095-13-6	87





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Data File : BP014397.D
Acq On : 30 Mar 2023 12:31
Operator : CG/JU
Sample : 02059-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG1

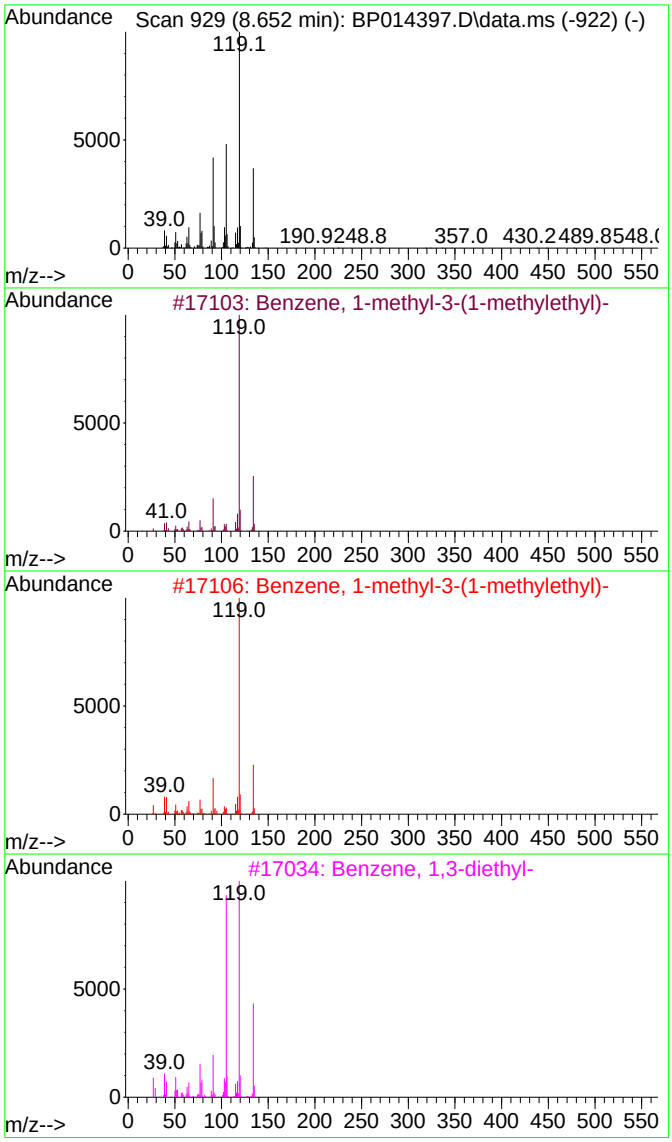
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

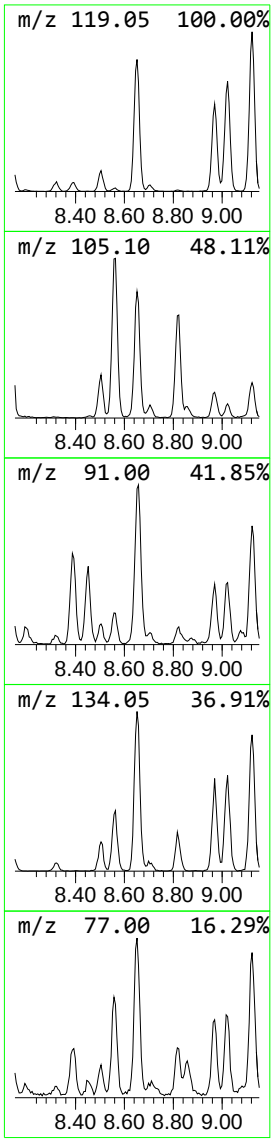
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 1-methyl-3-(1-meth... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.652	9.59 ng/ul	517663	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	93
2	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	93
3	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	91
4	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	91
5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91





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Acq On : 30 Mar 2023 12:31
Operator : CG/JU
Sample : 02059-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG1

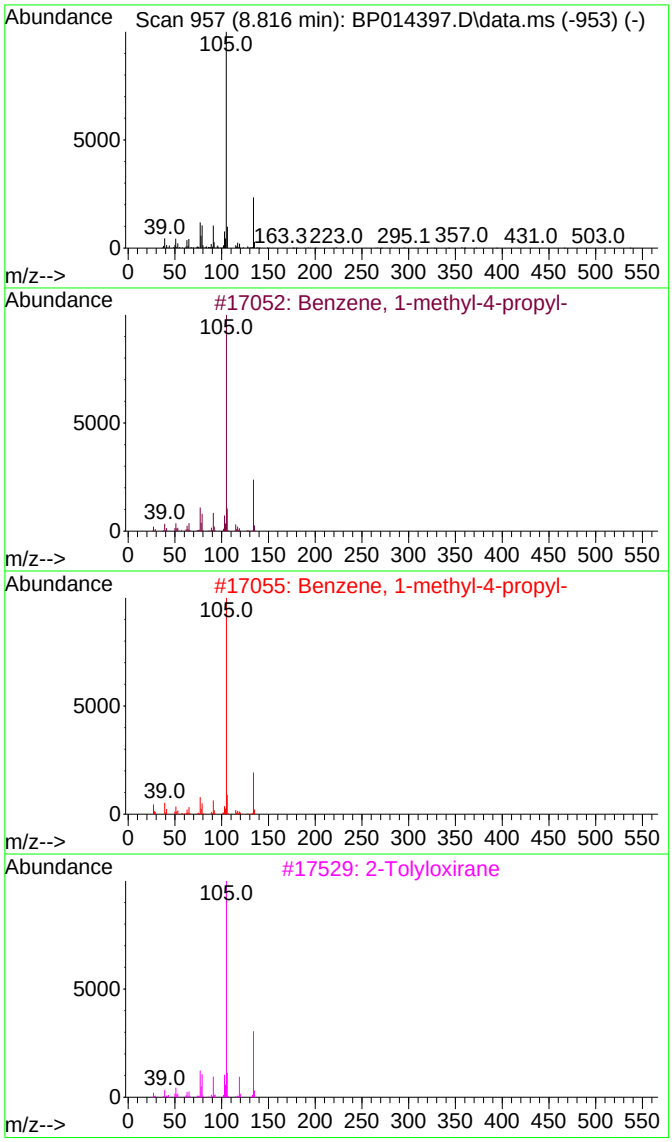
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

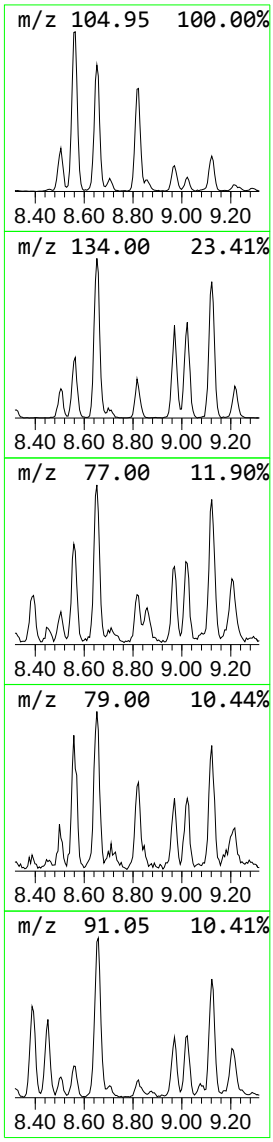
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzene, 1-methyl-4-propyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.816	2.53 ng/ul	136503	1,4-Dichlorobenzene-d4	8.016

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	95
2	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
3	2-Tolyloxirane	134	C9H10O	002783-26-8	91
4	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	90
5	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	90





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Acq On : 30 Mar 2023 12:31
Operator : CG/JU
Sample : 02059-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG1

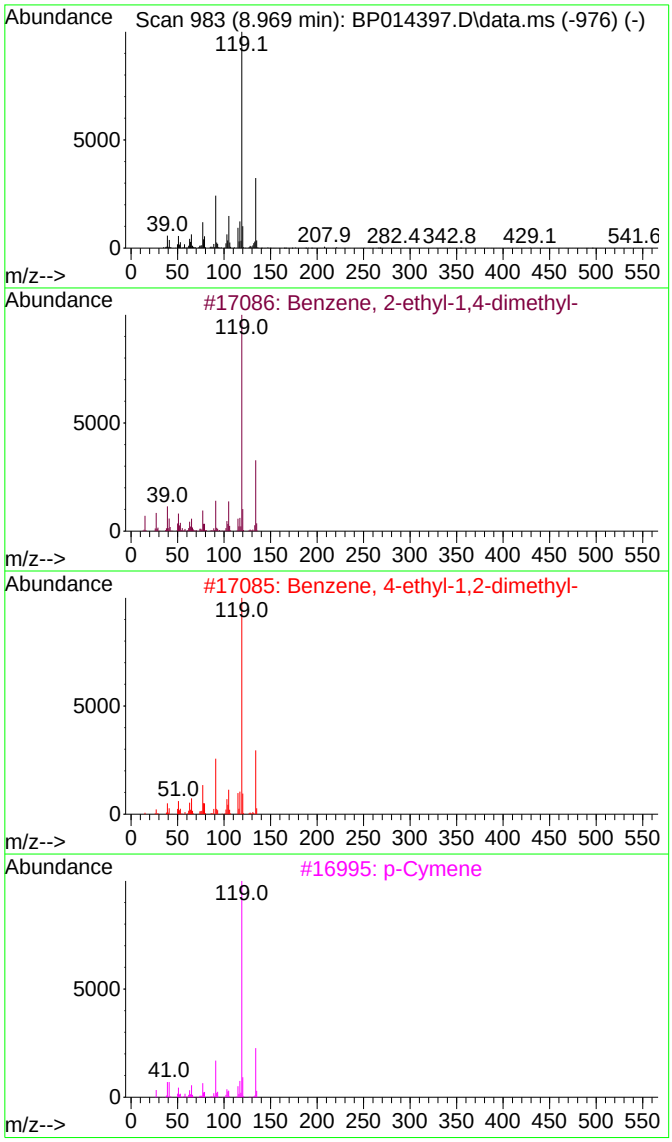
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

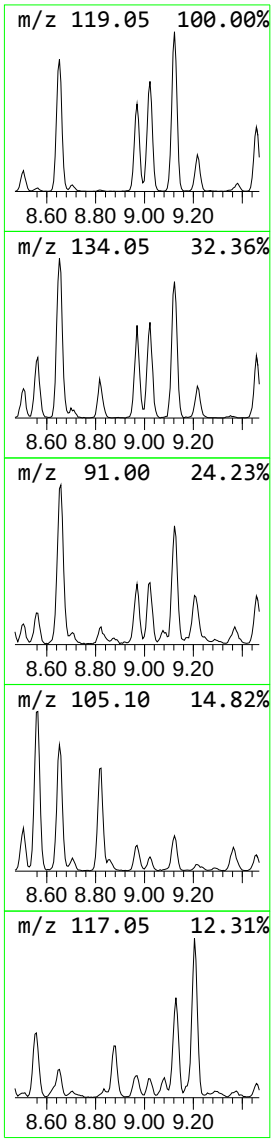
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.969	4.64 ng/ul	250304	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	95
2	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
3	p-Cymene	134	C10H14	000099-87-6	95
4	o-Cymene	134	C10H14	000527-84-4	95
5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95





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Sample : 02059-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG1

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

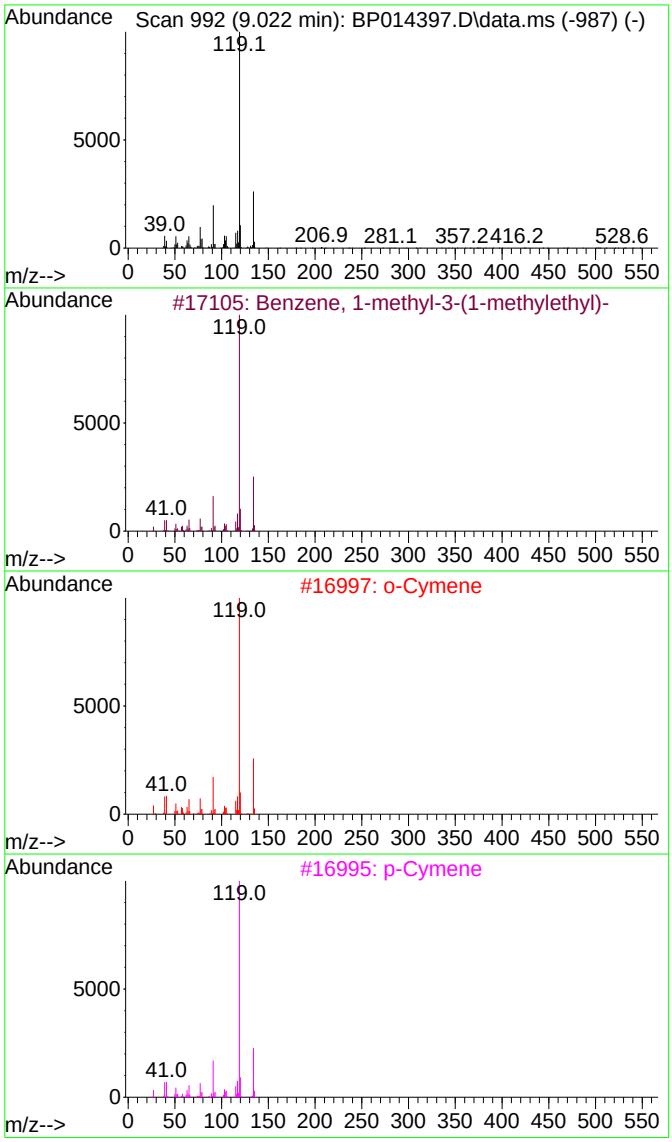
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

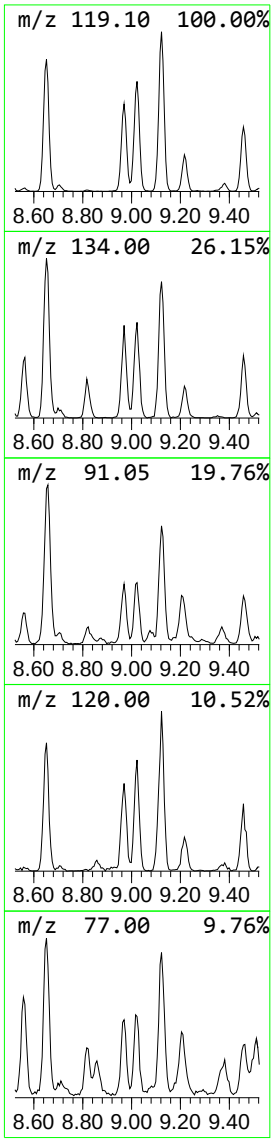
****

Peak Number 14 o-Cymene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.022	4.69 ng/ul	253131	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	p-Cymene	134	C10H14	000099-87-6	97
4	o-Cymene	134	C10H14	000527-84-4	97
5	o-Cymene	134	C10H14	000527-84-4	97





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Sample : 02059-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG1

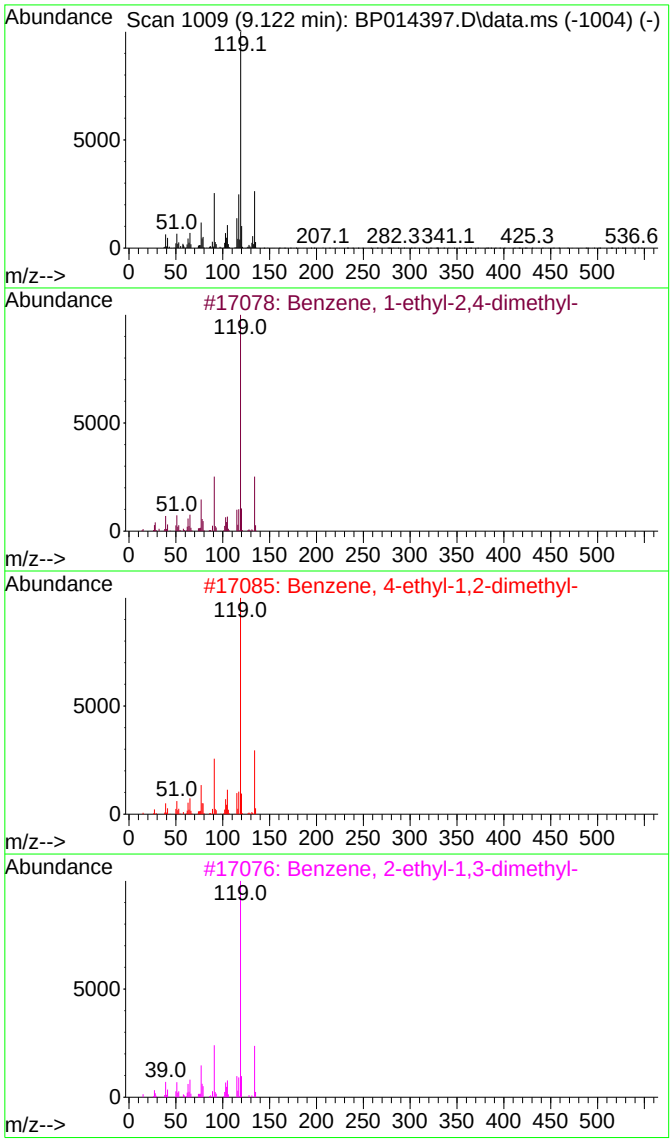
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

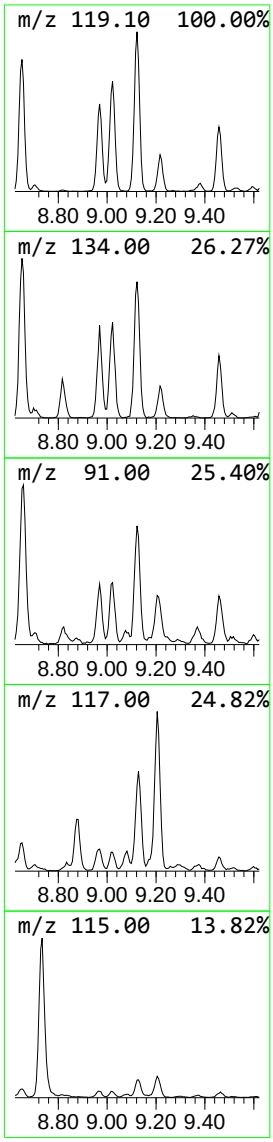
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Benzene, 1-ethyl-2,4-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.122	9.64 ng/ul	520123	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	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94
3	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	94
4	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	93
5	o-Cymene	134	C10H14	000527-84-4	93





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Sample : 02059-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG1

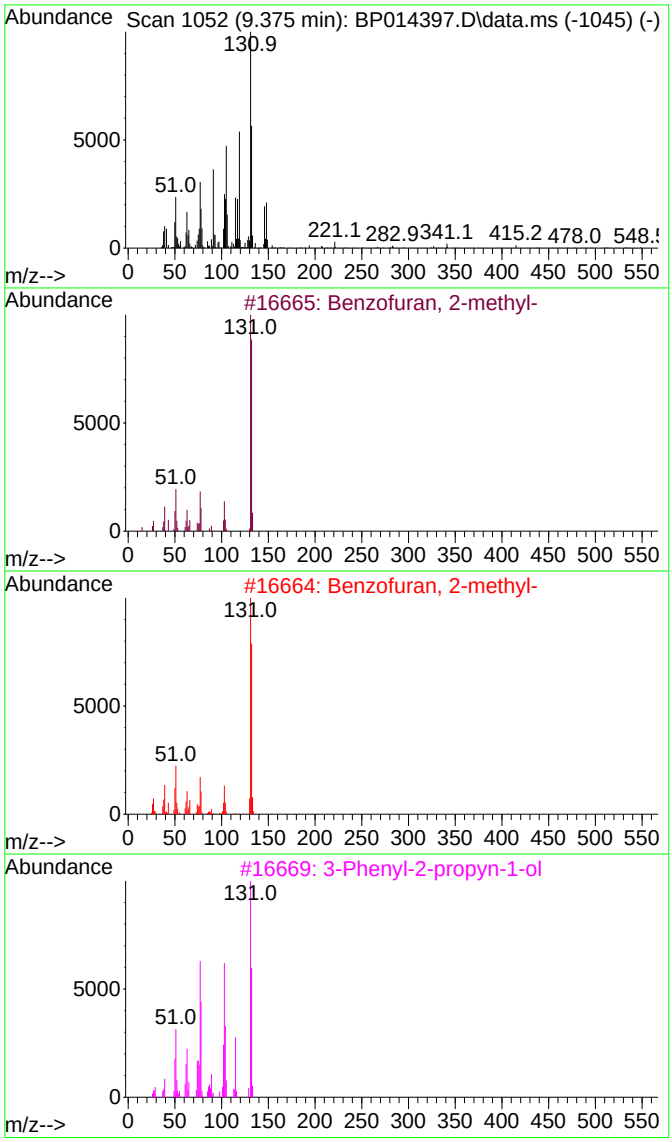
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

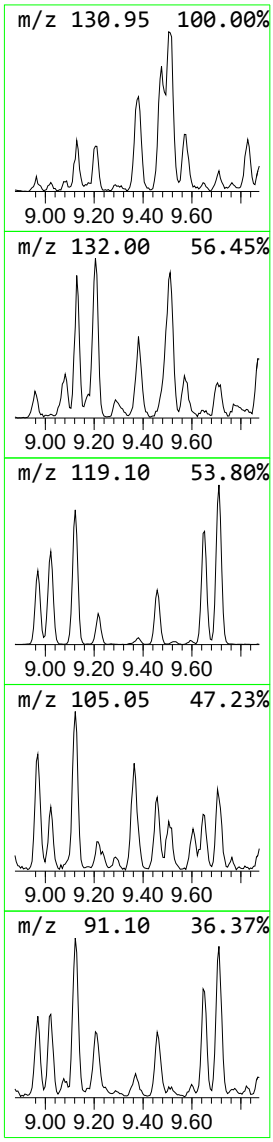
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Benzofuran, 2-methyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.375	2.53 ng/ul	136498	1,4-Dichlorobenzene-d4	8.016

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	70
2	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	70
3	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	70
4	Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	60
5	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	55





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ALS Vial : 6 Sample Multiplier: 1

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BNA_P
ClientSampleId :
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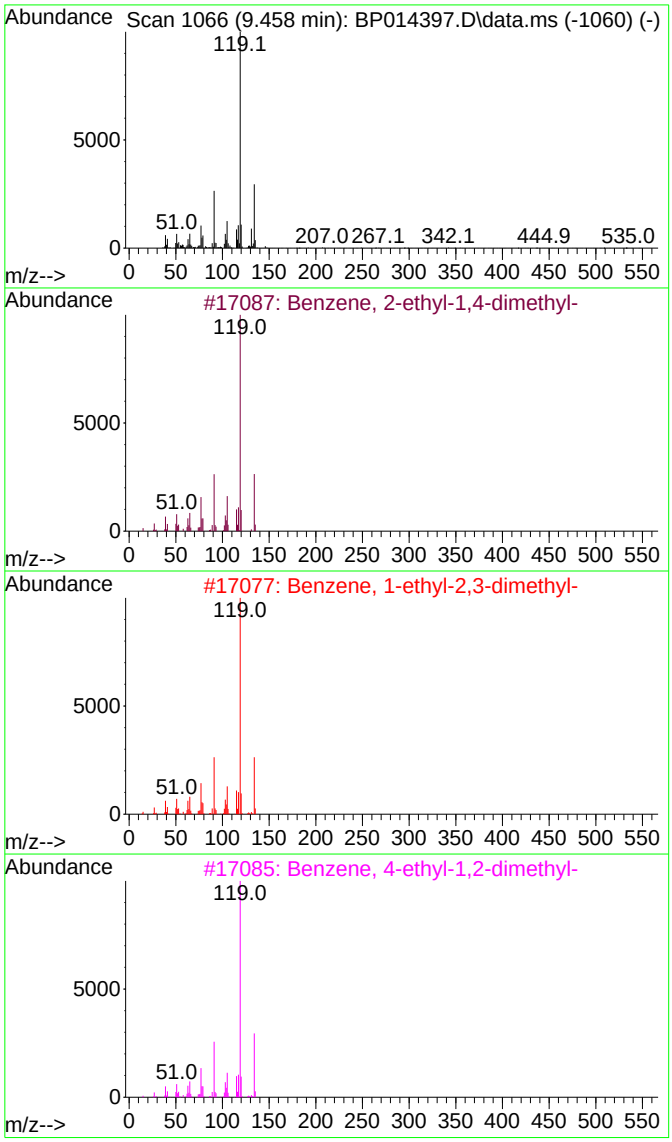
Quant Title : SVOA CALIBRATION

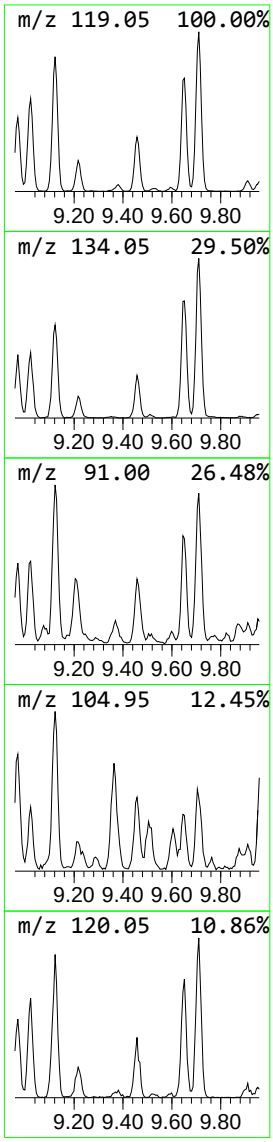
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.458	2.83 ng/ul	228716	Naphthalene-d8	10.840

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	96
4	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
5	o-Cymene	134	C10H14	000527-84-4	94





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Data File : BP014397.D
Acq On : 30 Mar 2023 12:31
Operator : CG/JU
Sample : 02059-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG1

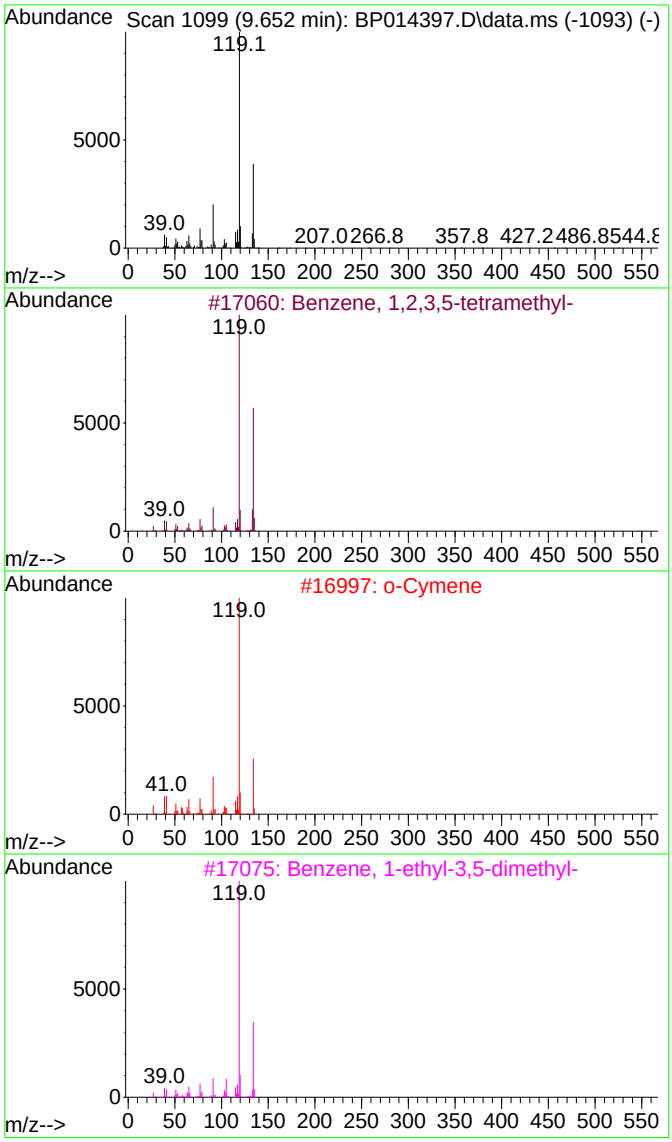
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

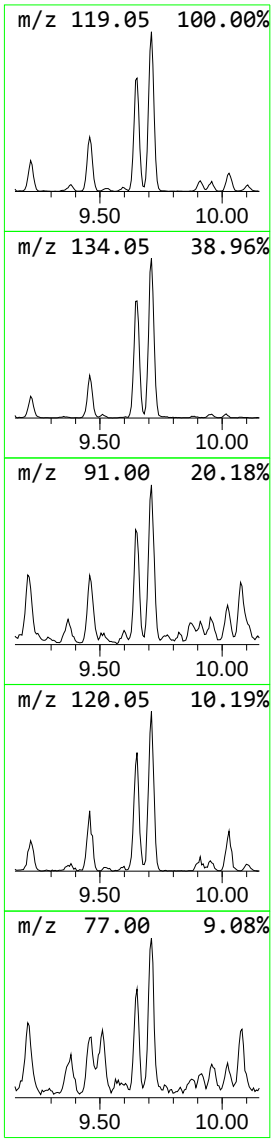
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Benzene, 1,2,3,5-tetramethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.652	4.18 ng/ul	338102	Naphthalene-d8	10.840

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	96
2	o-Cymene	134	C10H14	000527-84-4	95
3	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	94
4	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94
5	p-Cymene	134	C10H14	000099-87-6	94





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Data File : BP014397.D
Acq On : 30 Mar 2023 12:31
Operator : CG/JU
Sample : 02059-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG1

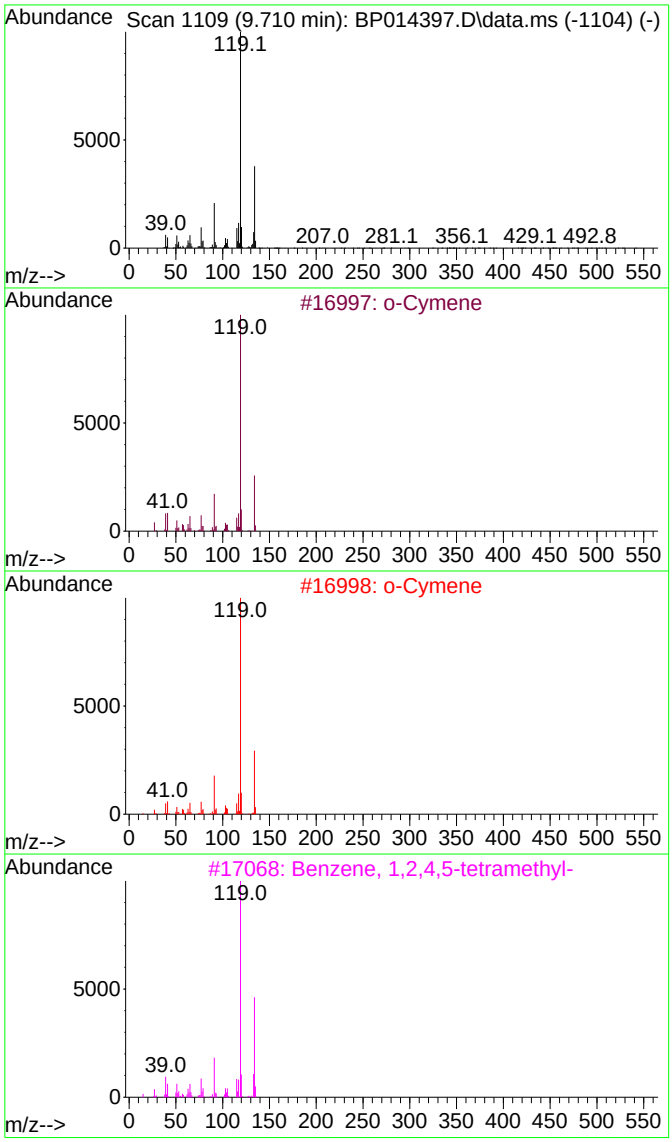
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

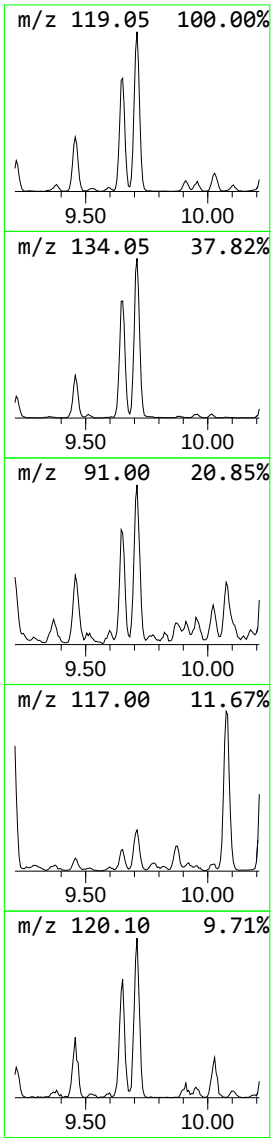
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.710	6.15 ng/ul	497894	Naphthalene-d8	10.840

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	95
2	o-Cymene	134	C10H14	000527-84-4	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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Operator : CG/JU
Sample : 02059-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG1

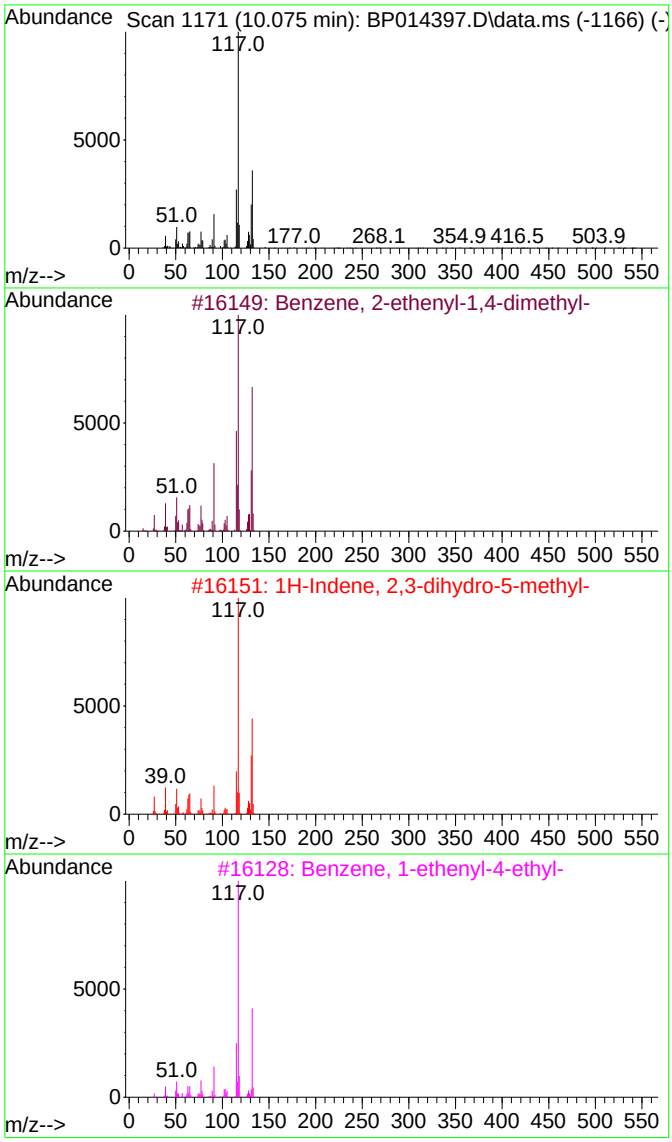
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

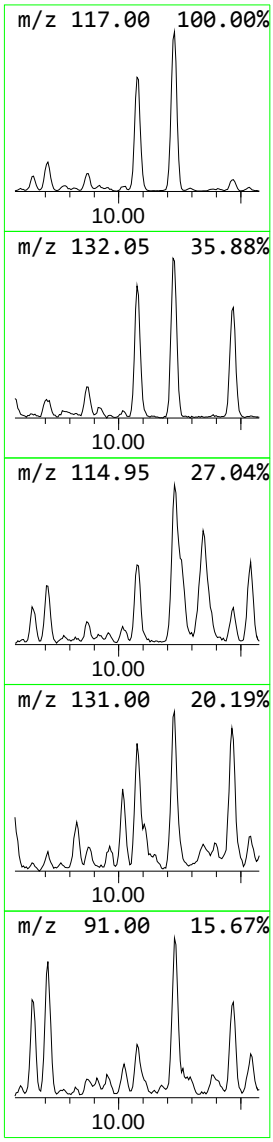
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.075	3.94 ng/ul	318708	Naphthalene-d8	10.840

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	96
2	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	94
3	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	94
4	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	94
5	1-Phenyl-1-butene	132	C10H12	000824-90-8	91





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Acq On : 30 Mar 2023 12:31
Operator : CG/JU
Sample : 02059-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG1

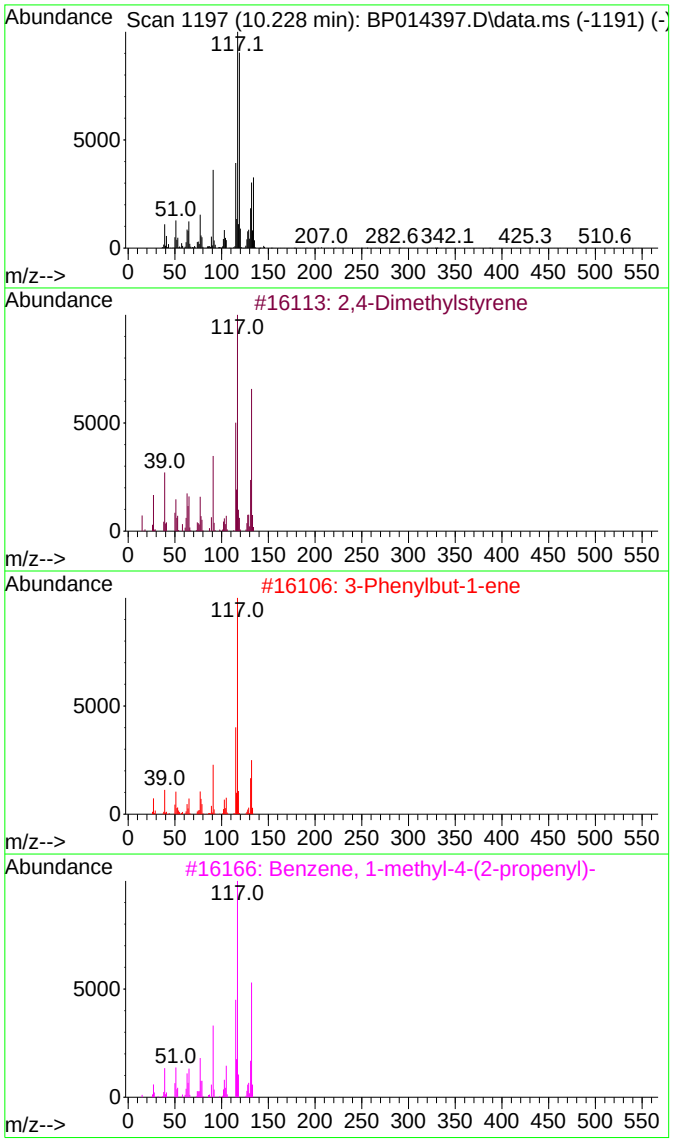
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

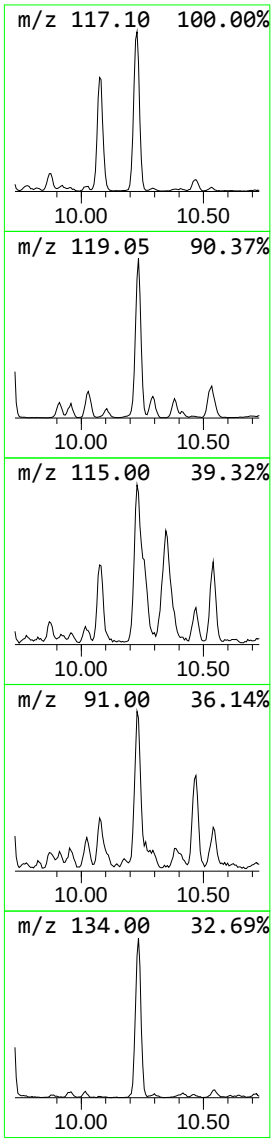
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 2,4-Dimethylstyrene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.228	10.43 ng/ul	843894	Naphthalene-d8	10.840

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dimethylstyrene	132	C10H12	002234-20-0	78
2	3-Phenylbut-1-ene	132	C10H12	000934-10-1	60
3	Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	60
4	Benzene, 2-butenyl-	132	C10H12	001560-06-1	60
5	1-Phenyl-1-butene	132	C10H12	000824-90-8	60





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Acq On : 30 Mar 2023 12:31
Operator : CG/JU
Sample : 02059-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG1

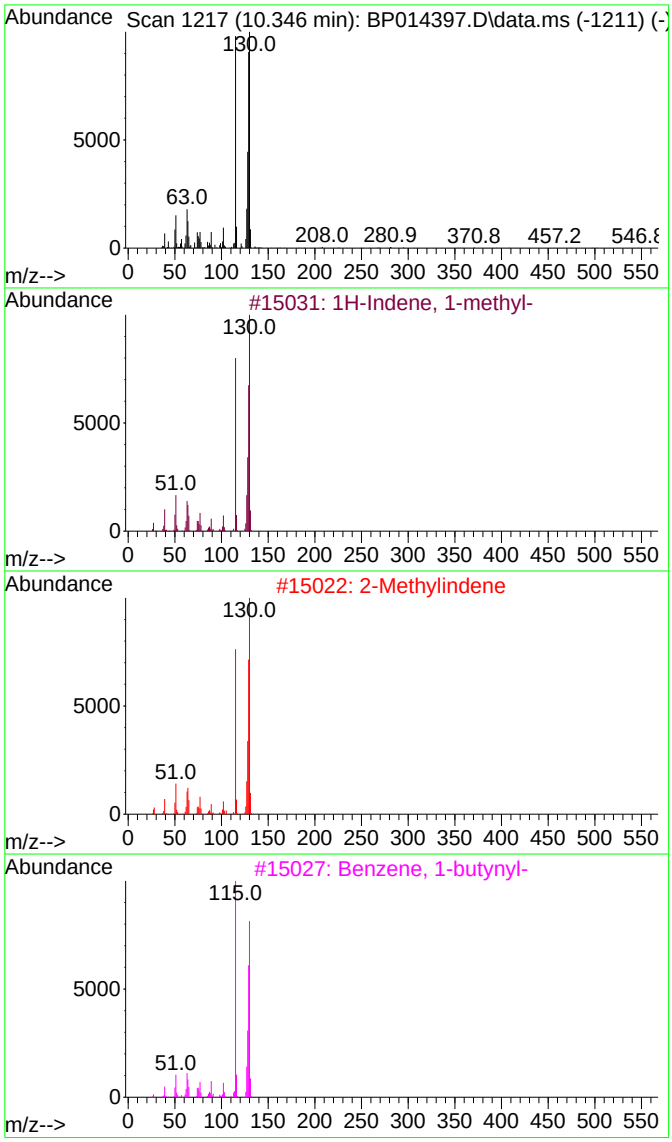
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

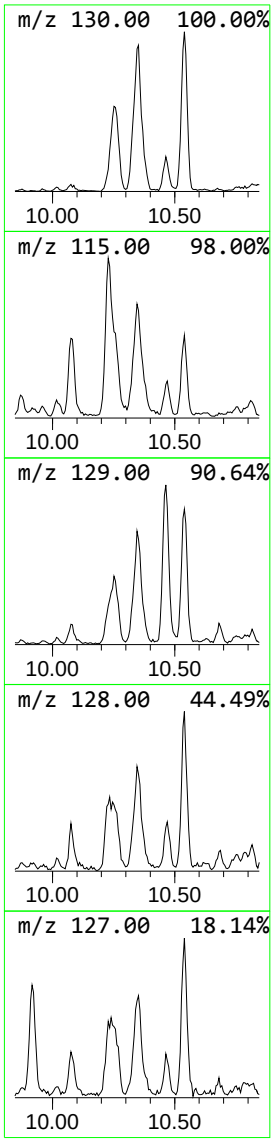
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 1H-Indene, 1-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.346	3.29 ng/ul	266485	Naphthalene-d8	10.840

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 1-methyl-	130	C10H10	000767-59-9	96
2	2-Methylindene	130	C10H10	002177-47-1	91
3	Benzene, 1-butynyl-	130	C10H10	000622-76-4	91
4	Cycloprop[a]indene, 1,1a,6,6a-te...	130	C10H10	015677-15-3	90
5	2a,4a,6a,6b-Tetrahydrocyclopenta...	130	C10H10	006053-74-3	87





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Acq On : 30 Mar 2023 12:31
Operator : CG/JU
Sample : 02059-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG1

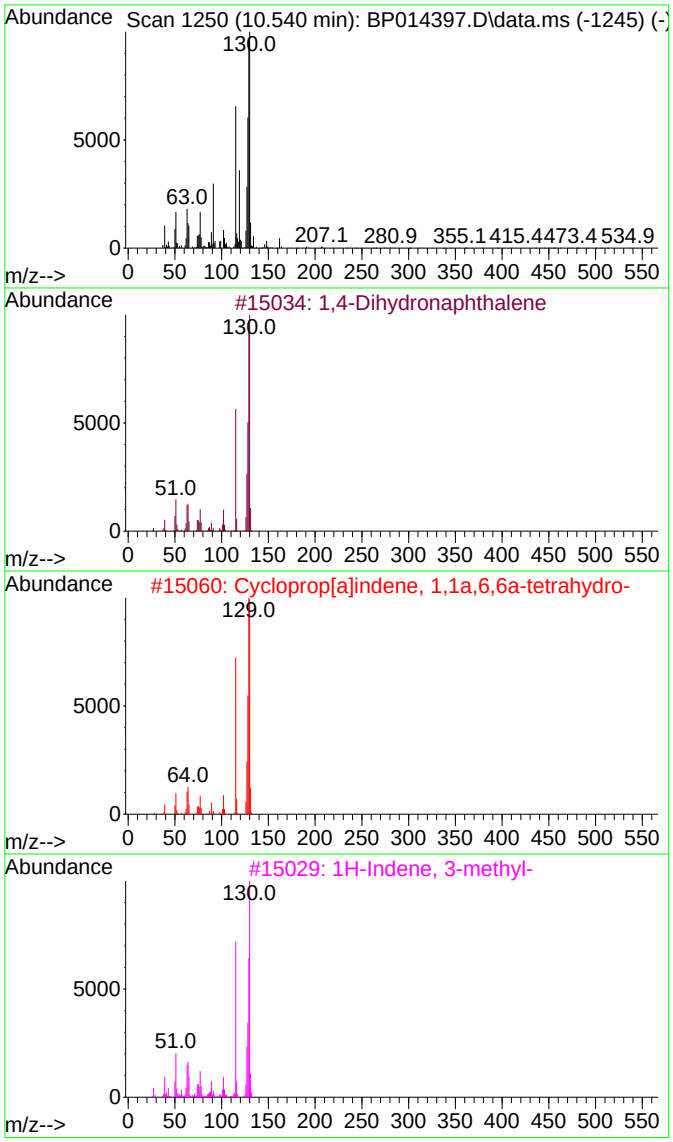
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

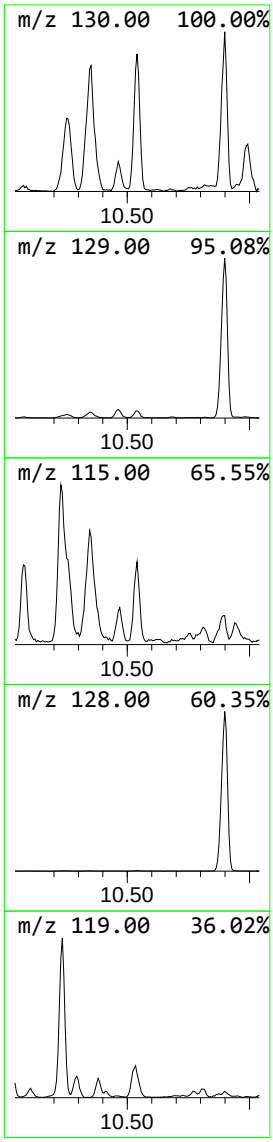
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 1,4-Dihydronaphthalene Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.540	3.61 ng/ul	292176	Naphthalene-d8	10.840

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Dihydronaphthalene	130	C10H10	000612-17-9	96
2	Cycloprop[a]indene, 1,1a,6,6a-te...	130	C10H10	015677-15-3	92
3	1H-Indene, 3-methyl-	130	C10H10	000767-60-2	91
4	Tetracyclo[5.3.0.0<2,6>.0<3,10>]...	130	C10H10	034324-40-8	86
5	Benzene, (1-methylene-2-propenyl)-	130	C10H10	002288-18-8	86





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Operator : CG/JU
Sample : 02059-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG1

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

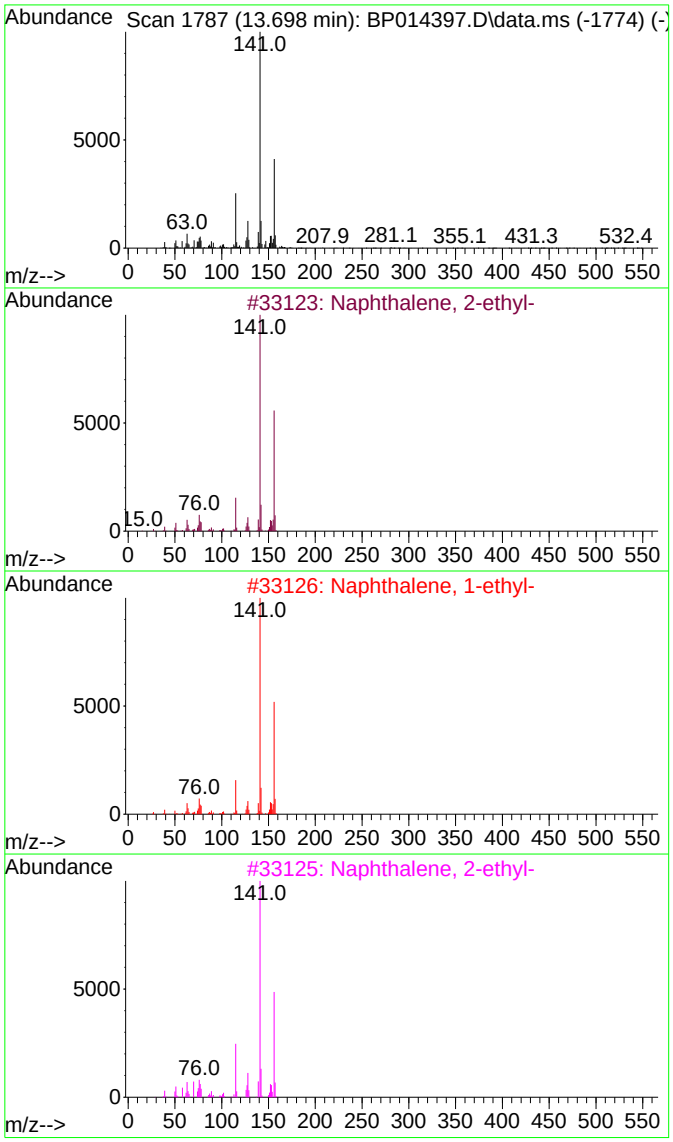
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

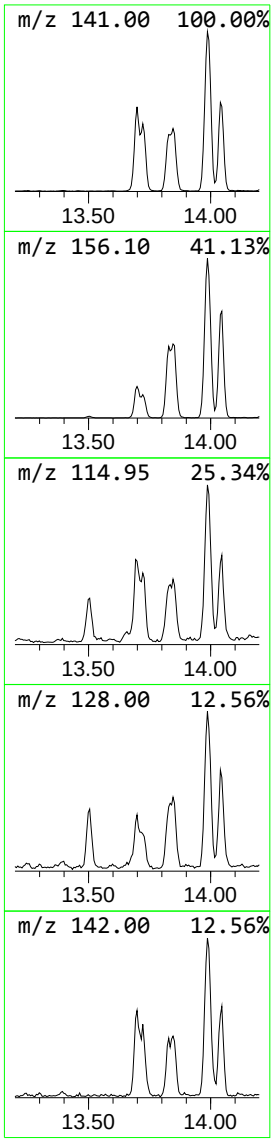
****

Peak Number 25 Naphthalene, 2-ethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.698	4.81 ng/ul	518351	Acenaphthene-d10	14.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	96
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	94
5	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	94





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Data File : BP014397.D
Acq On : 30 Mar 2023 12:31
Operator : CG/JU
Sample : 02059-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG1

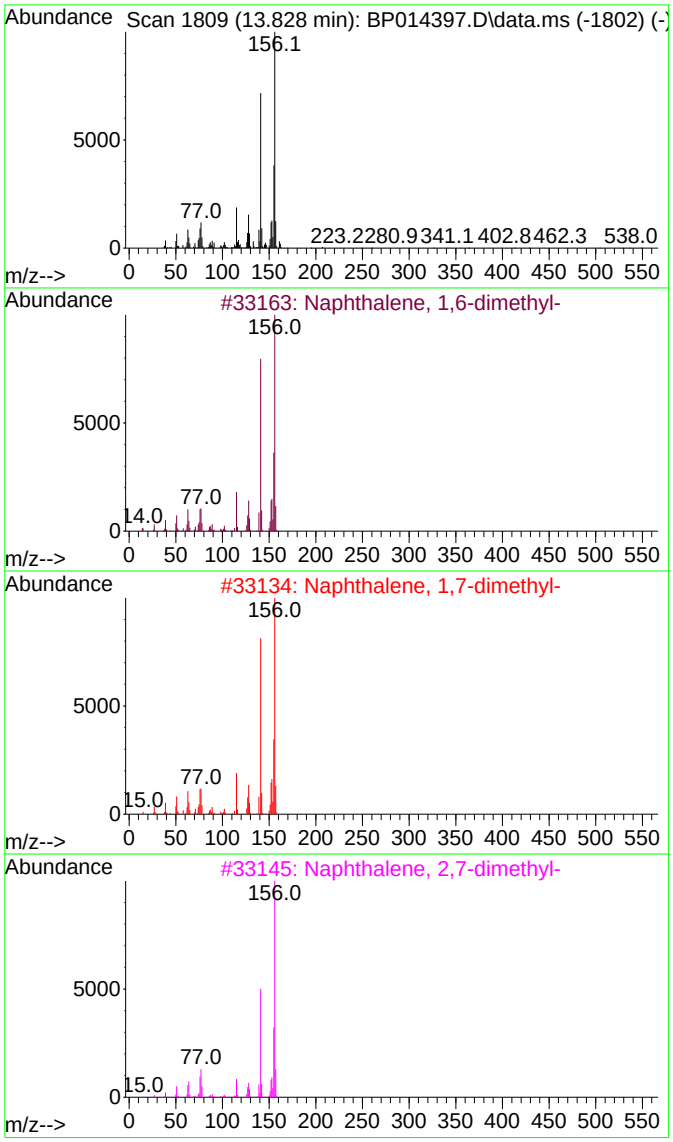
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

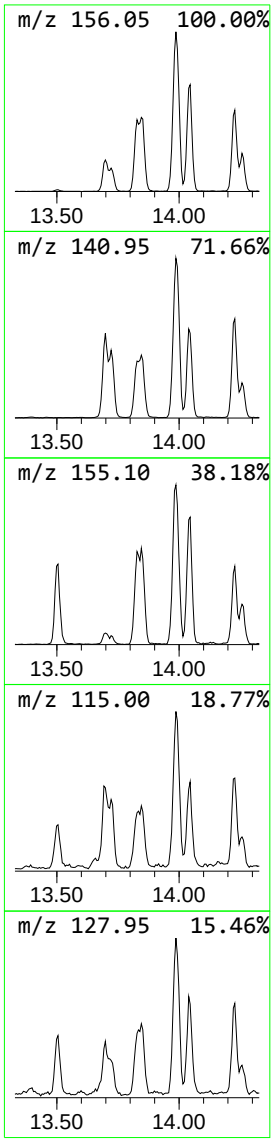
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Naphthalene, 1,6-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.828	4.86 ng/ul	523682	Acenaphthene-d10	14.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
2	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	98
3	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	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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Sample : 02059-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

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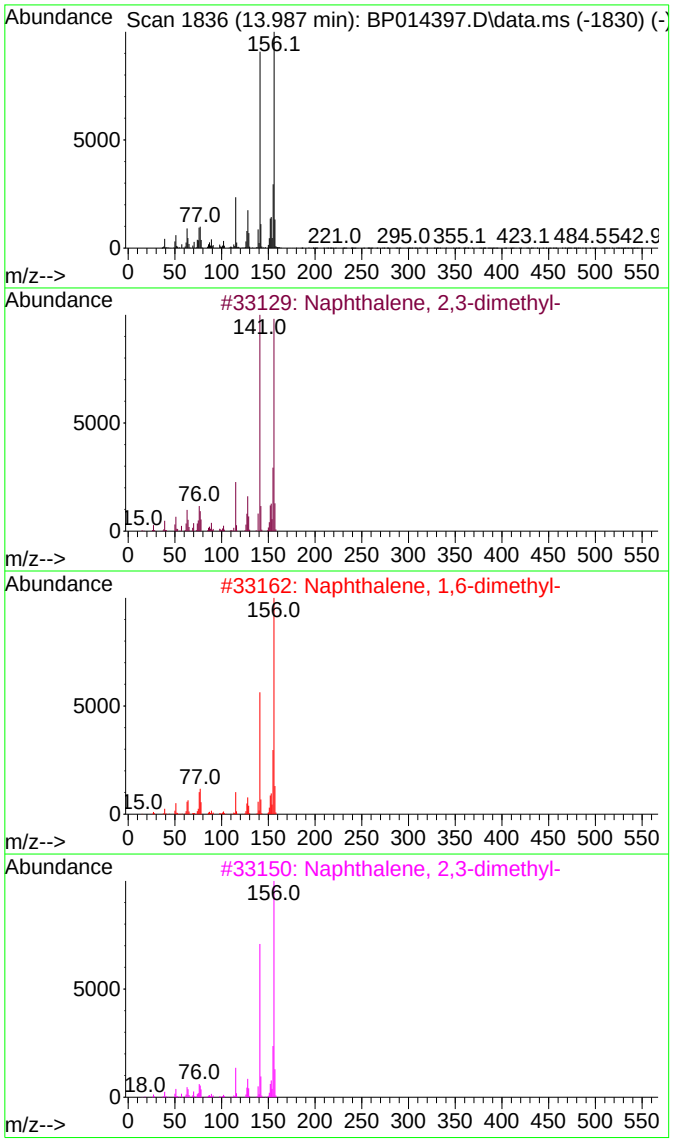
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

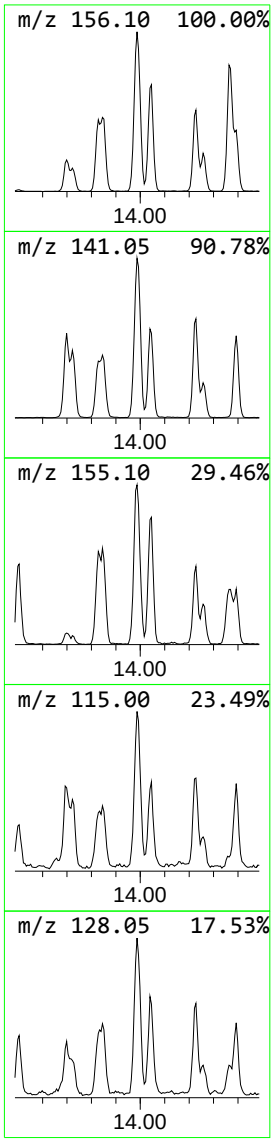
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 Naphthalene, 2,3-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.987	11.16 ng/ul	1202640	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, 1,6-dimethyl-	156	C12H12	000575-43-9	97
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96





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Sample : 02059-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG1

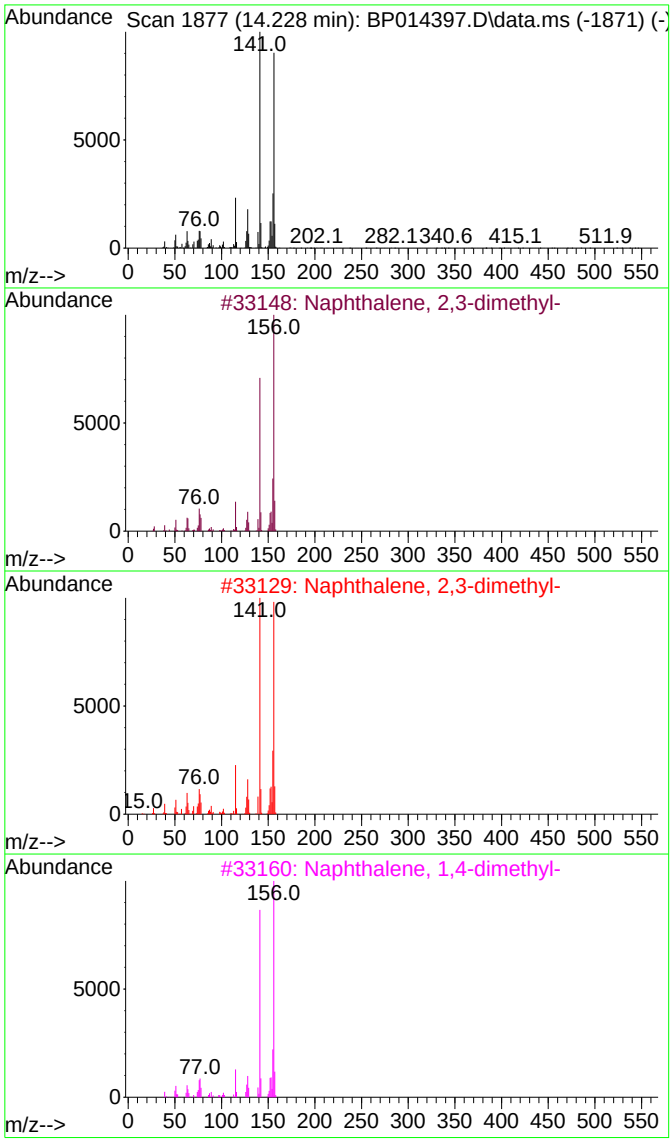
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

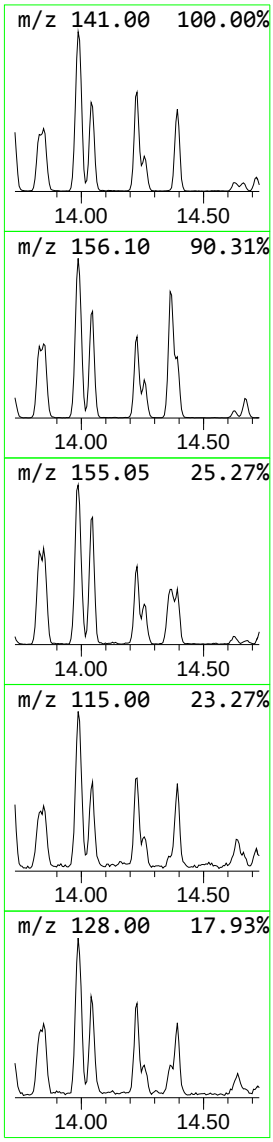
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 Naphthalene, 1,4-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.228	5.03 ng/ul	542094	Acenaphthene-d10	14.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
3	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
4	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96





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Misc :
ALS Vial : 6 Sample Multiplier: 1

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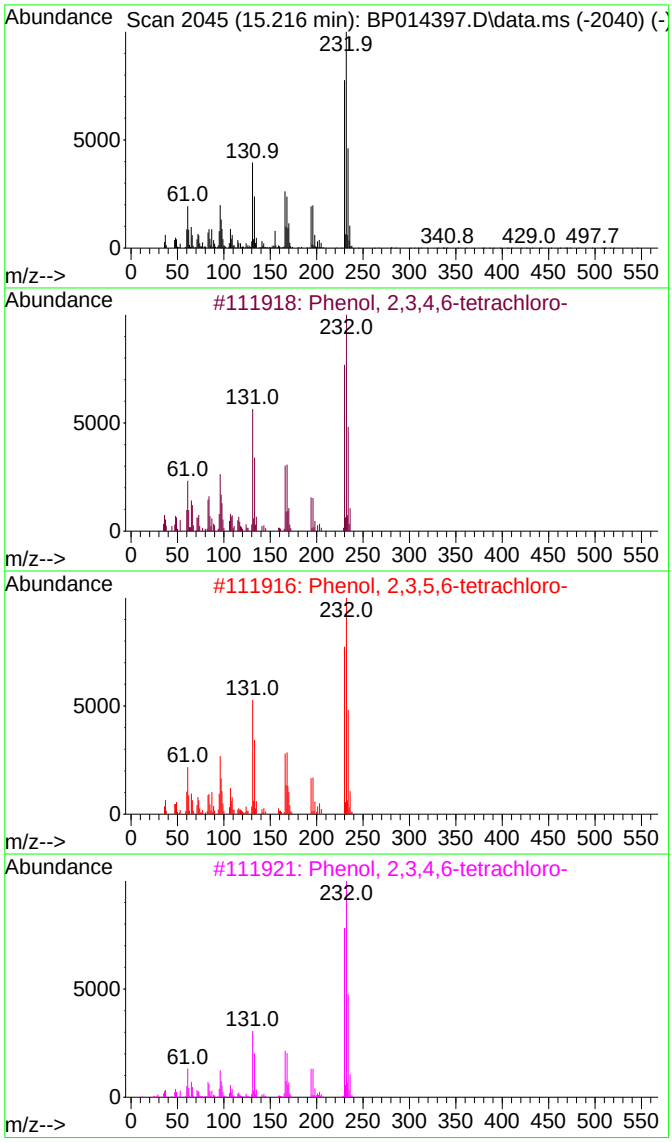
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

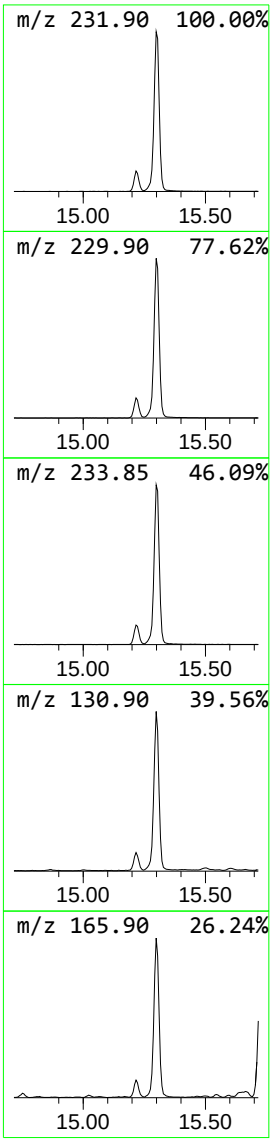
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 Phenol, 2,3,5,6-tetrachloro- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.216	5.51 ng/ul	594224	Acenaphthene-d10	14.669

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





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Sample : 02059-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

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ClientSampleId :
C0QG1

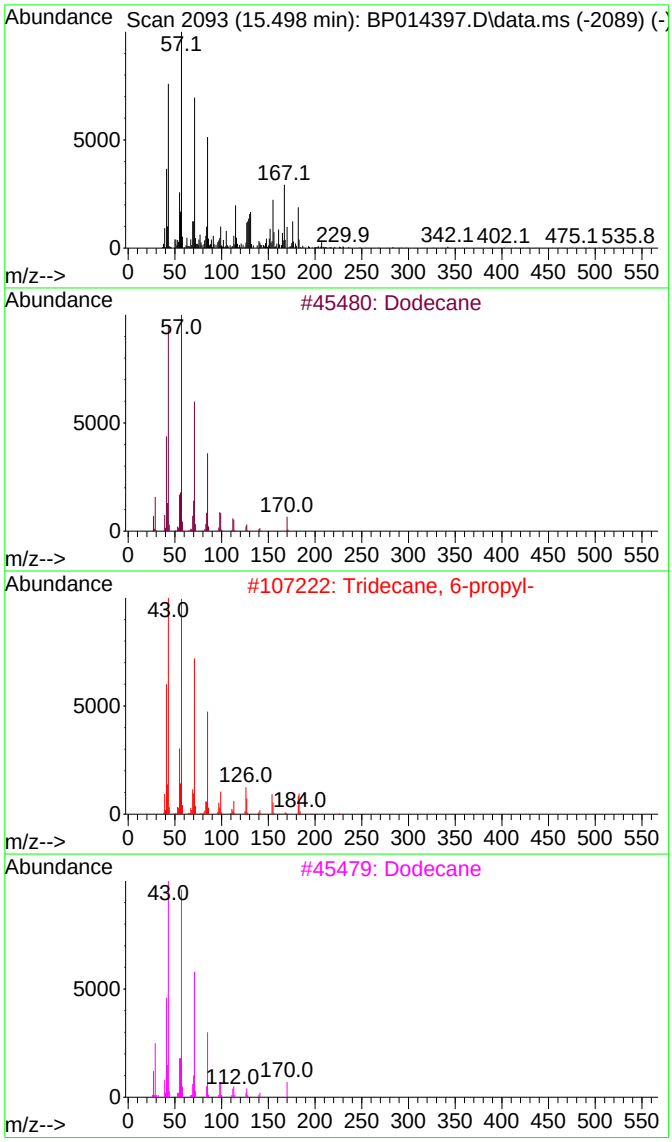
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

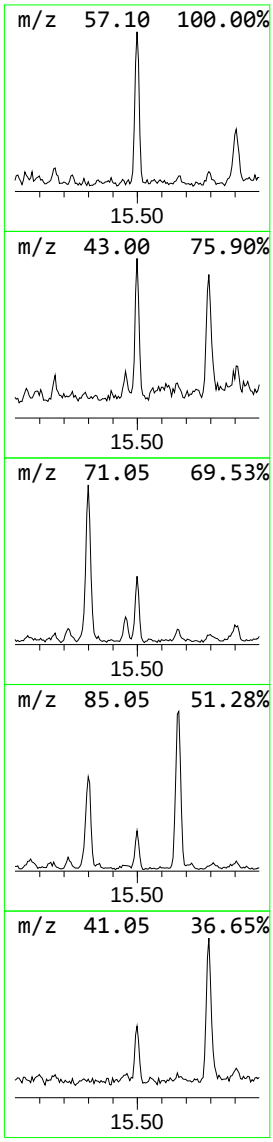
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.498	2.42 ng/ul	260740	Acenaphthene-d10	14.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane	170	C12H26	000112-40-3	64
2	Tridecane, 6-propyl-	226	C16H34	055045-10-8	50
3	Dodecane	170	C12H26	000112-40-3	50
4	1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	46
5	Dodecane	170	C12H26	000112-40-3	42





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014397.D
Acq On : 30 Mar 2023 12:31
Operator : CG/JU
Sample : 02059-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG1

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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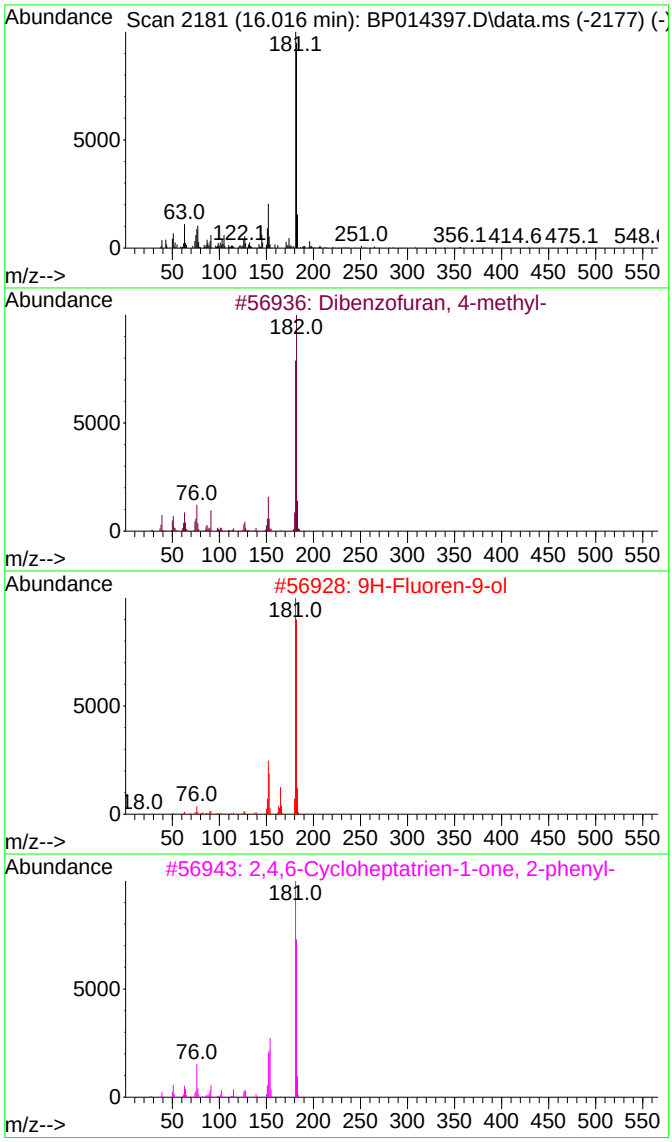
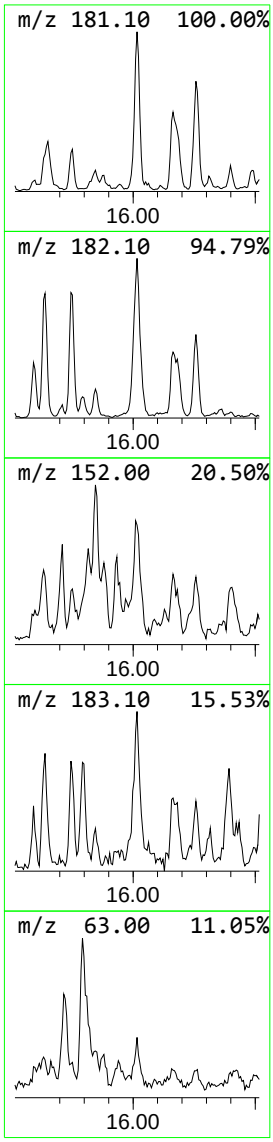
Peak Number 33 Dibenzofuran, 4-methyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.016	2.67 ng/ul	288031	Acenaphthene-d10	14.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	87
2	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78
3	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	78
4	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	78
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014397.D
Acq On : 30 Mar 2023 12:31
Operator : CG/JU
Sample : 02059-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG1

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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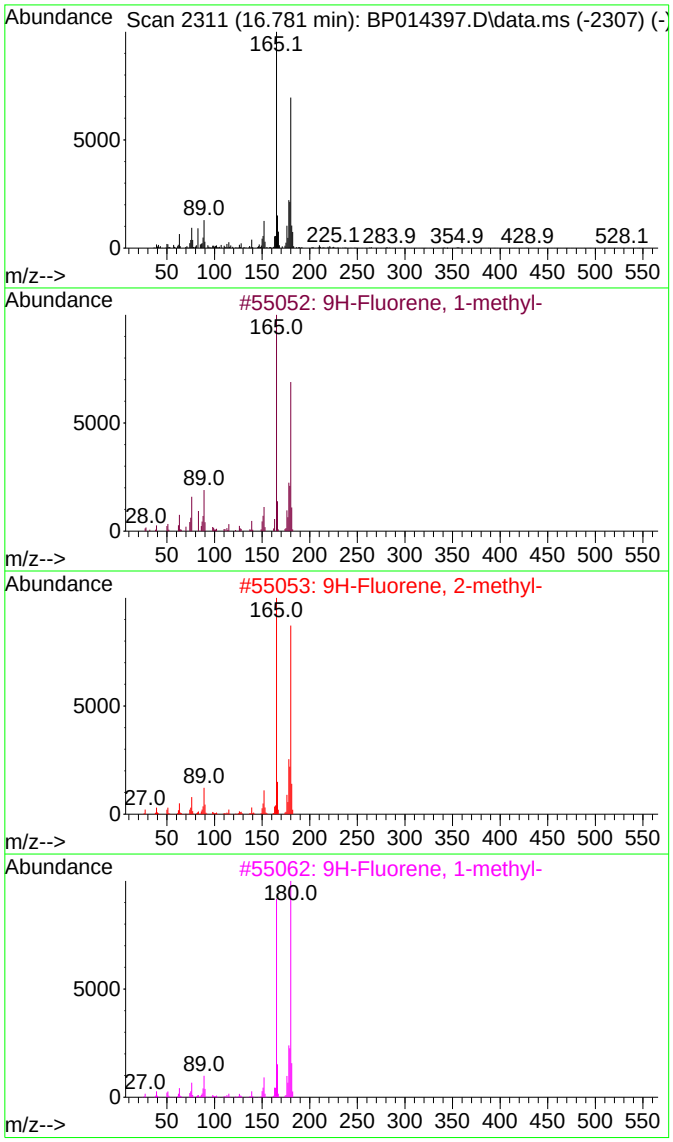
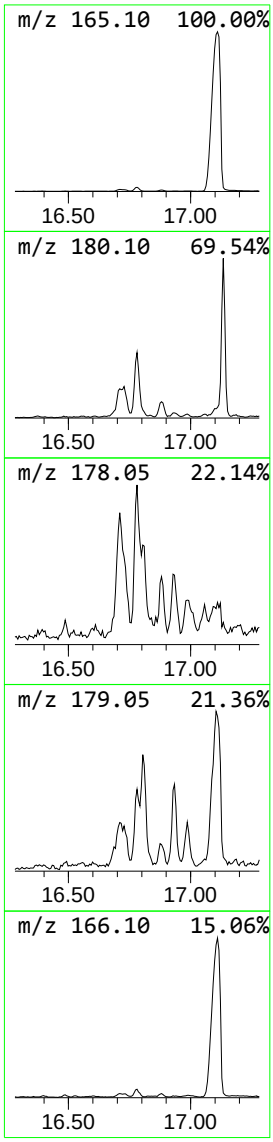
Peak Number 35 9H-Fluorene, 1-methyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.781	2.57 ng/ul	323237	Phenanthrene-d10	17.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	95
2	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	94
3	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	93
4	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	91
5	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014397.D
Acq On : 30 Mar 2023 12:31
Operator : CG/JU
Sample : 02059-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG1

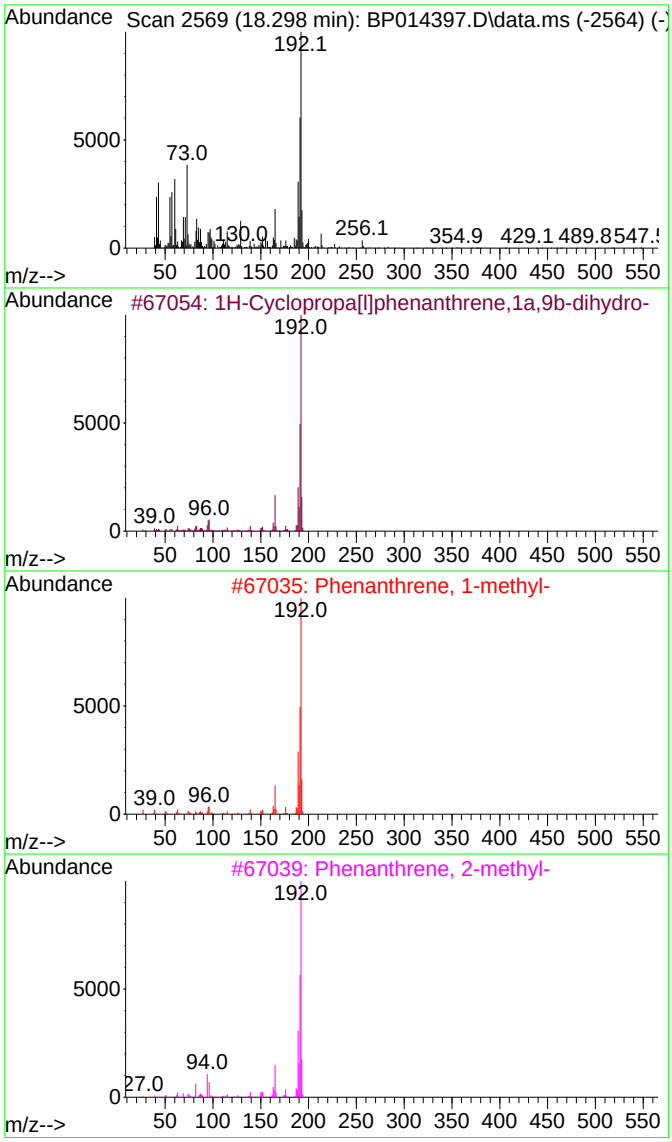
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

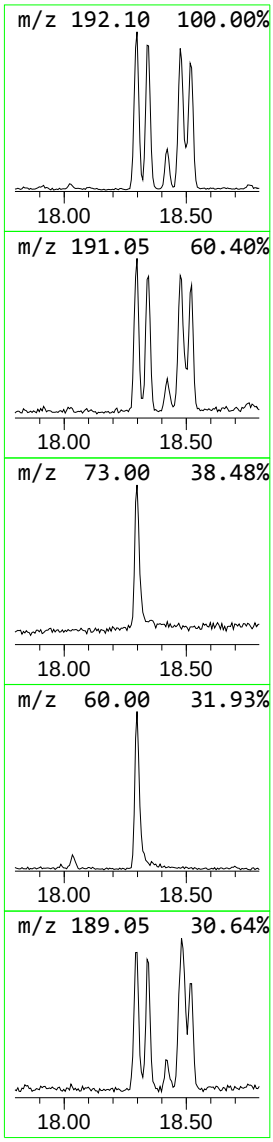
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 1H-Cyclopropa[l]phenanthren... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.298	3.95 ng/ul	497399	Phenanthrene-d10	17.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	97
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	94





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014397.D
Acq On : 30 Mar 2023 12:31
Operator : CG/JU
Sample : 02059-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG1

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	5.8	ng/ul	312896	1	8.016	1079430	20.0
p-Xylene	5.999	5.0	ng/ul	270480	1	8.016	1079430	20.0
Benzene, 1-ethy...	7.087	4.7	ng/ul	251616	1	8.016	1079430	20.0
Benzene, 1-ethy...	7.393	3.0	ng/ul	163812	1	8.016	1079430	20.0
Benzene, 1,2,3-...	7.652	25.2	ng/ul	1358860	1	8.016	1079430	20.0
Benzofuran	7.734	2.9	ng/ul	156522	1	8.016	1079430	20.0
Benzene, 1,2,4-...	8.122	16.5	ng/ul	888823	1	8.016	1079430	20.0
Indane	8.387	9.7	ng/ul	525501	1	8.016	1079430	20.0
1-Propyne, 3-ph...	8.558	23.1	ng/ul	1246980	1	8.016	1079430	20.0
Benzene, 1-meth...	8.652	9.6	ng/ul	517663	1	8.016	1079430	20.0
Benzene, 1-meth...	8.816	2.5	ng/ul	136503	1	8.016	1079430	20.0
Benzene, 2-ethy...	8.969	4.6	ng/ul	250304	1	8.016	1079430	20.0
o-Cymene	9.022	4.7	ng/ul	253131	1	8.016	1079430	20.0
Benzene, 1-ethy...	9.122	9.6	ng/ul	520123	1	8.016	1079430	20.0
Benzofuran, 2-m...	9.375	2.5	ng/ul	136498	1	8.016	1079430	20.0
Benzene, 1-ethy...	9.458	2.8	ng/ul	228716	2	10.840	1618090	20.0
Benzene, 1,2,3,...	9.652	4.2	ng/ul	338102	2	10.840	1618090	20.0
Benzene, 1,2,4,...	9.710	6.2	ng/ul	497894	2	10.840	1618090	20.0
Benzene, 2-ethe...	10.075	3.9	ng/ul	318708	2	10.840	1618090	20.0
2,4-Dimethylsty...	10.228	10.4	ng/ul	843894	2	10.840	1618090	20.0
1H-Indene, 1-me...	10.346	3.3	ng/ul	266485	2	10.840	1618090	20.0
1,4-Dihydronaph...	10.540	3.6	ng/ul	292176	2	10.840	1618090	20.0
Naphthalene, 2-...	13.698	4.8	ng/ul	518351	3	14.669	2156120	20.0
Naphthalene, 1,...	13.828	4.9	ng/ul	523682	3	14.669	2156120	20.0
Naphthalene, 2,...	13.987	11.2	ng/ul	1202640	3	14.669	2156120	20.0
Naphthalene, 1,...	14.228	5.0	ng/ul	542094	3	14.669	2156120	20.0
Phenol, 2,3,5,6...	15.216	5.5	ng/ul	594224	3	14.669	2156120	20.0
(DEL) Alkane: S...	15.498	2.4	ng/ul	260740	3	14.669	2156120	20.0
Dibenzofuran, 4...	16.016	2.7	ng/ul	288031	3	14.669	2156120	20.0
9H-Fluorene, 1-...	16.781	2.6	ng/ul	323237	4	17.439	2517610	20.0
1H-Cyclopropa[l...	18.298	4.0	ng/ul	497399	4	17.439	2517610	20.0