LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091223\
Data File : BP017176.D
Acq On : 14 Sep 2023 14:34
Operator : MA/JU
Sample : 04247-13
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BBJS6

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-BP091223.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP017176.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.264	25	30	36	rBV	1130561	1500268	3.06%	0.631%
2	3.752	110	113	118	rBV	272724	383300	0.78%	0.161%
3	4.587	248	255	279	rBV	23058411	49082936	100.00%	20.659%
4	5.534	408	416	428	rBV	500229	952888	1.94%	0.401%
5	5.916	473	481	489	rBV	2619329	3998208	8.15%	1.683%
6	6.393	554	562	570	rVB	214133	327217	0.67%	0.138%
7	6.999	660	665	670	rVV	445221	665871	1.36%	0.280%
8	7.187	692	697	709	rVB	142868	300371	0.61%	0.126%
9	7.299	709	716	723	rBV2	1989961	3277004	6.68%	1.379%
10	7.469	738	745	748	rBV	420383	696539	1.42%	0.293%
11	7.505	748	751	756	rVV	410295	663567	1.35%	0.279%
12	7.563	756	761	769	rVB	2153828	3226526	6.57%	1.358%
13	7.952	820	827	835	rBV	887939	1390496	2.83%	0.585%
14	8.040	835	842	849	rVV	2486965	3924889	8.00%	1.652%
15	8.310	882	888	895	rVB	333175	531606	1.08%	0.224%
16	8.410	895	905	910	rBV2	232224	383024	0.78%	0.161%
17	8.469	910	915	923	rVB2	177873	300537	0.61%	0.126%
18	8.557	923	930	935	rBV3	299720	514622	1.05%	0.217%
19	8.728	952	959	978	rBV2	425206	1629550	3.32%	0.686%
20	8.875	978	984	988	rVV	319751	488995	1.00%	0.206%
21	8.928	988	993	1002	rVB	346334	533443	1.09%	0.225%
22	9.028	1002	1010	1019	rBV2	813747	1404256	2.86%	0.591%
23	9.122	1019	1026	1028	rVV	1116401	1799862	3.67%	0.758%
24	9.152	1028	1031	1037	rVB	842622	1249758	2.55%	0.526%
25	9.363	1061	1067	1073	rVV2	426079	717302	1.46%	0.302%
26	9.469	1073	1085	1095	rVV	12792897	24693514	50.31%	10.394%
27	9.557	1095	1100	1105	rVV	592421	907171	1.85%	0.382%
28	9.616	1105	1110	1122	rVB	776175	1234993	2.52%	0.520%
29	9.863	1147	1152	1158	rVV2	734159	1247429	2.54%	0.525%
30	9.928	1158	1163	1169	rVV2	229645	381483	0.78%	0.161%
31	9.993	1169	1174	1183	rVB	500986	879250	1.79%	0.370%
32	10.140	1193	1199	1205	rVV	2304012	3708150	7.55%	1.561%
33	10.310	1225	1228	1236	rVV3	144119	290121	0.59%	0.122%
34	10.399	1236	1243	1253	rVV3	1571407	2940157	5.99%	1.238%
35	10.722	1291	1298	1302	rVV2	401659	873922	1.78%	0.368%
36	10.781	1302	1308	1311	rVV	1232999	2347950	4.78%	0.988%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091223\
Data File : BP017176.D
Acq On : 14 Sep 2023 14:34
Operator : MA/JU
Sample : 04247-13
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJS6

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-BP091223.MA.M
Title : SVOA CALIBRATION

37	10.834	1311	1317	1329	rVB	5881692	10730275	21.86%	4.516%
38	10.946	1329	1336	1346	rBV3	850515	1619436	3.30%	0.682%
39	11.222	1378	1383	1388	rBV	276988	441177	0.90%	0.186%
40	11.334	1395	1402	1406	rBV	242735	430267	0.88%	0.181%
41	11.410	1410	1415	1421	rVB	266155	396835	0.81%	0.167%
42	11.663	1452	1458	1471	rVB2	437164	811722	1.65%	0.342%
43	11.857	1486	1491	1496	rVB	356969	559092	1.14%	0.235%
44	11.951	1501	1507	1513	rVB	709992	1133060	2.31%	0.477%
45	12.063	1519	1526	1533	rVB2	154944	335279	0.68%	0.141%
46	12.140	1533	1539	1545	rBV3	319515	595751	1.21%	0.251%
47	12.304	1562	1567	1574	rBV2	451487	784351	1.60%	0.330%
48	12.434	1582	1589	1596	rVB	6008575	9647114	19.65%	4.061%
49	12.598	1613	1617	1620	rVV2	175633	296682	0.60%	0.125%
50	12.657	1620	1627	1633	rVV	5258139	8836199	18.00%	3.719%
51	12.704	1633	1635	1639	rVV2	217324	319452	0.65%	0.134%
52	12.751	1639	1643	1655	rVB5	281620	677793	1.38%	0.285%
53	12.893	1662	1667	1675	rBV4	143741	345431	0.70%	0.145%
54	13.087	1694	1700	1705	rVV	375521	587778	1.20%	0.247%
55	13.381	1743	1750	1755	rVB	564180	1011574	2.06%	0.426%
56	13.445	1755	1761	1766	rBV	651433	981380	2.00%	0.413%
57	13.598	1780	1787	1790	rBV3	437024	800657	1.63%	0.337%
58	13.634	1790	1793	1805	rVV2	795687	1982593	4.04%	0.834%
59	13.763	1810	1815	1817	rVV	1282554	2050851	4.18%	0.863%
60	13.798	1819	1821	1831	rVV3	1363110	2522146	5.14%	1.062%
61	13.922	1836	1842	1847	rVV	1743737	3346747	6.82%	1.409%
62	13.975	1847	1851	1855	rVV	1423938	2218573	4.52%	0.934%
63	14.028	1855	1860	1867	rVV	2183969	3096299	6.31%	1.303%
64	14.163	1878	1883	1886	rVV	790500	1254585	2.56%	0.528%
65	14.192	1886	1888	1891	rVV2	347044	471536	0.96%	0.198%
66	14.234	1891	1895	1901	rVV3	272821	499037	1.02%	0.210%
67	14.310	1902	1908	1919	rVV3	2522397	4418541	9.00%	1.860%
68	14.428	1920	1928	1937	rVB6	141101	356138	0.73%	0.150%
69	14.575	1942	1953	1955	rBV4	318486	865373	1.76%	0.364%
70	14.610	1955	1959	1967	rVV	1662718	2799435	5.70%	1.178%
71	14.681	1967	1971	1976	rVV3	220194	430612	0.88%	0.181%
72	14.751	1976	1983	1986	rVV3	358834	664461	1.35%	0.280%
73	14.792	1986	1990	1995	rVV5	573553	1118983	2.28%	0.471%
74	14.834	1995	1997	2004	rVV2	271027	543976	1.11%	0.229%
75	15.010	2017	2027	2032	rVV4	880144	1829429	3.73%	0.770%
76	15.069	2032	2037	2040	rVV2	432219	731453	1.49%	0.308%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091223\
Data File : BP017176.D
Acq On : 14 Sep 2023 14:34
Operator : MA/JU
Sample : 04247-13
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BBJS6

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-BP091223.MA.M
Title : SVOA CALIBRATION

77	15.110	2040	2044	2055	rVV	399816	799948	1.63%	0.337%
78	15.210	2056	2061	2066	rVV2	212143	455253	0.93%	0.192%
79	15.269	2067	2071	2075	rVB	200188	293300	0.60%	0.123%
80	15.387	2084	2091	2094	rBV2	184096	402744	0.82%	0.170%
81	15.610	2123	2129	2135	rVV	2951294	4291649	8.74%	1.806%
82	15.663	2135	2138	2142	rVV2	178192	288019	0.59%	0.121%
83	15.710	2142	2146	2147	rVV	329205	433628	0.88%	0.183%
84	15.734	2147	2150	2155	rVB	1054204	1369617	2.79%	0.576%
85	15.792	2155	2160	2167	rVB2	326938	531057	1.08%	0.224%
86	16.351	2250	2255	2265	rBV2	390542	676936	1.38%	0.285%
87	16.469	2270	2275	2286	rVV	654404	1066371	2.17%	0.449%
88	16.651	2299	2306	2313	rVV2	265321	508969	1.04%	0.214%
89	16.998	2357	2365	2383	rBV	4708940	8996781	18.33%	3.787%
90	17.381	2425	2430	2434	rBV	2010995	2746572	5.60%	1.156%
91	17.422	2434	2437	2442	rVV	386742	536437	1.09%	0.226%
92	17.481	2442	2447	2463	rVB	3270077	4836626	9.85%	2.036%
93	17.804	2497	2502	2507	rVB	316931	424581	0.87%	0.179%
94	18.228	2569	2574	2581	rBV2	374107	585092	1.19%	0.246%
95	18.292	2581	2585	2592	rVV2	185576	361633	0.74%	0.152%
96	19.463	2780	2784	2800	rBV	182673	299531	0.61%	0.126%
97	19.722	2823	2828	2835	rVB	4180407	5185968	10.57%	2.183%
98	21.486	3123	3128	3133	rBV	1977456	2581700	5.26%	1.087%
99	23.845	3522	3529	3540	rVB2	2512530	5130465	10.45%	2.159%
100	24.010	3551	3557	3568	rVB	1342351	2789406	5.68%	1.174%

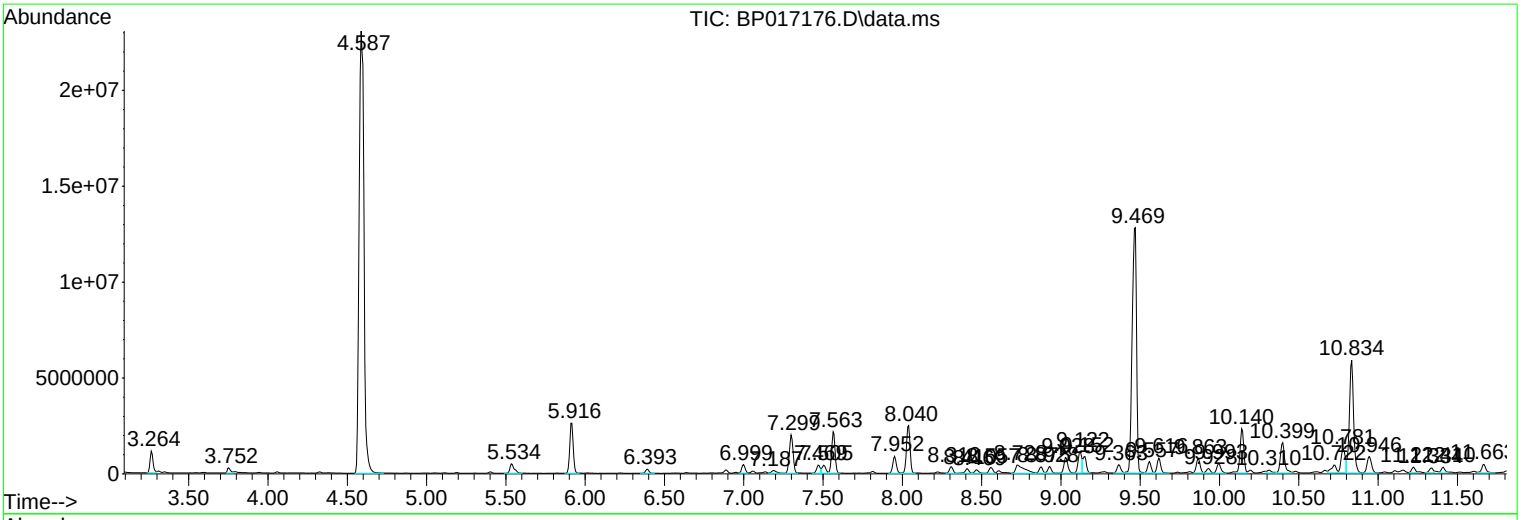
Sum of corrected areas: 237581531

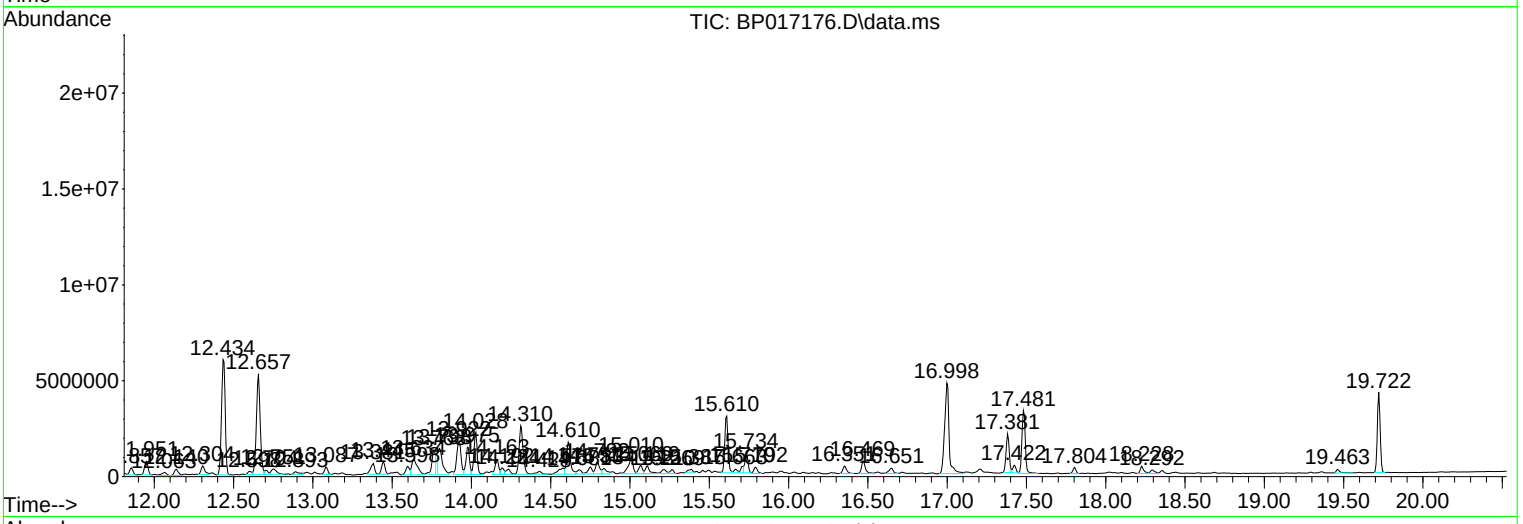
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091223\
Data File : BP017176.D
Acq On : 14 Sep 2023 14:34
Operator : MA/JU
Sample : 04247-13
Misc :
ALS Vial : 65 Sample Multiplier: 1

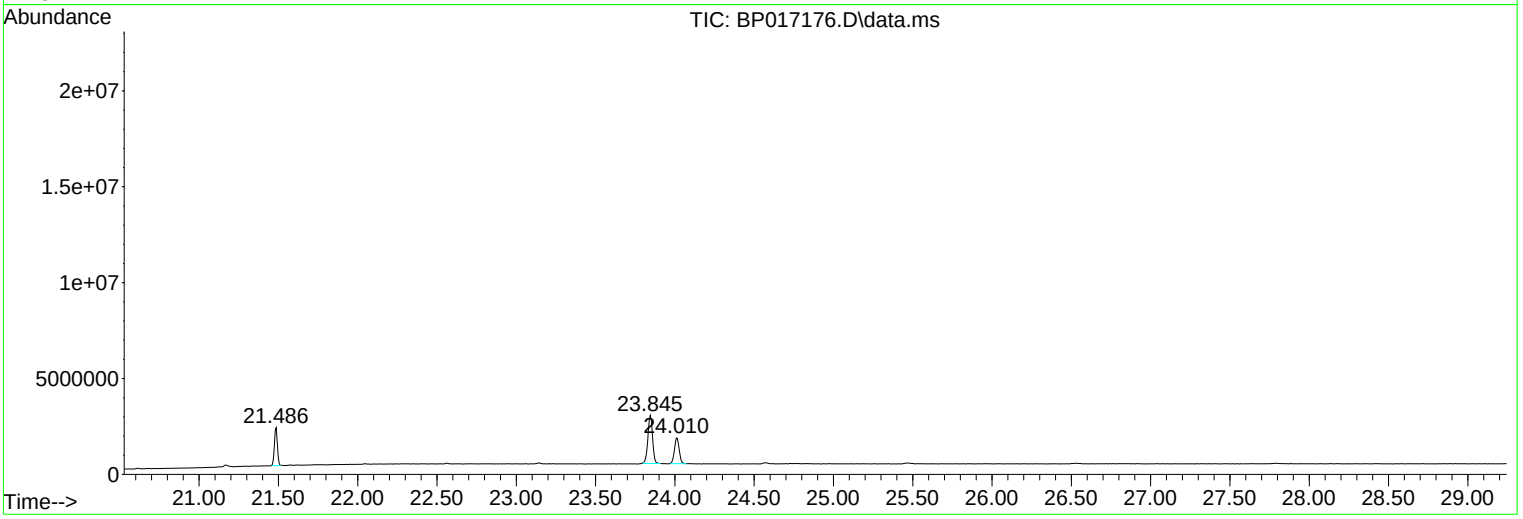
Instrument :
BNA_P
ClientSampleId :
BBJS6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091223.MA.M
Quant Title : SVOA CALIBRATION

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







Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091223\
Data File : BP017176.D
Acq On : 14 Sep 2023 14:34
Operator : MA/JU
Sample : 04247-13
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJS6

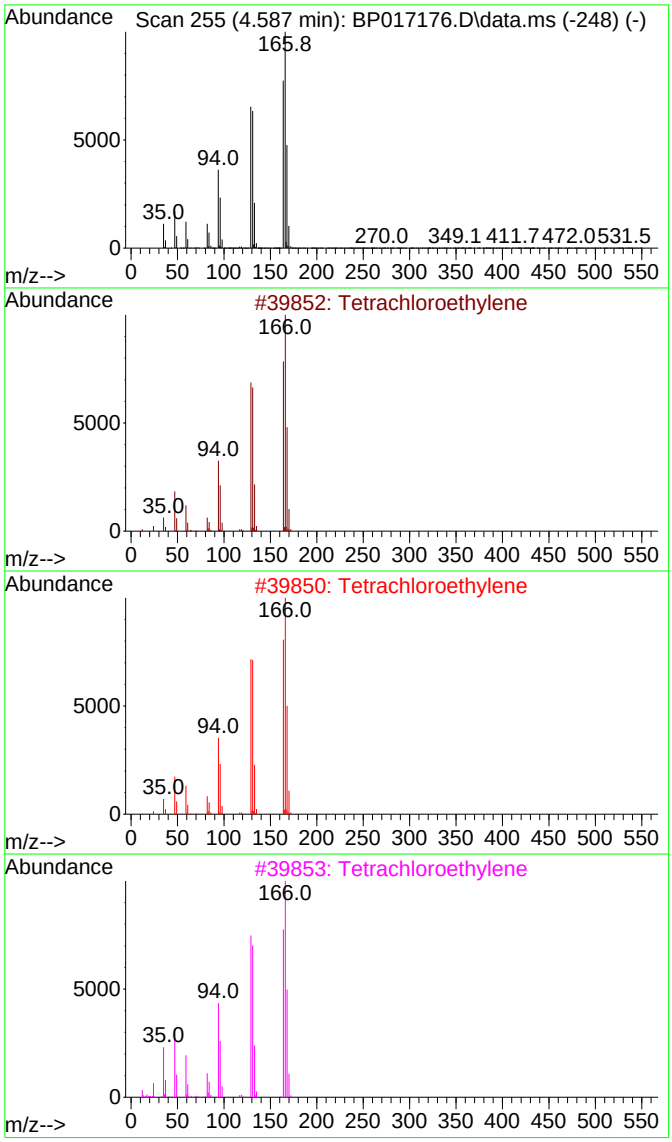
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091223.MA.M
Quant Title : SVOA CALIBRATION

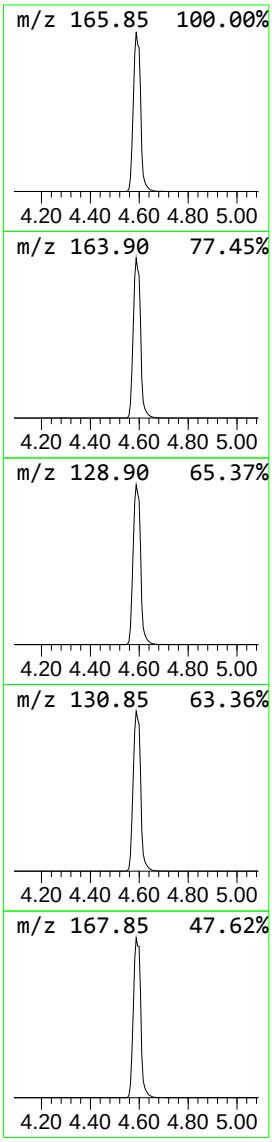
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Tetrachloroethylene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.587	705.98 ng/ul	49082900	1,4-Dichlorobenzene-d4	7.952

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetrachloroethylene	164	C2Cl4	000127-18-4	99
2	Tetrachloroethylene	164	C2Cl4	000127-18-4	99
3	Tetrachloroethylene	164	C2Cl4	000127-18-4	97
4	Tetrachloroethylene	164	C2Cl4	000127-18-4	97
5	2,4-Dichloro-6-fluoropyrimidine	166	C4HCl2FN2	003833-57-6	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091223\
Data File : BP017176.D
Acq On : 14 Sep 2023 14:34
Operator : MA/JU
Sample : 04247-13
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJS6

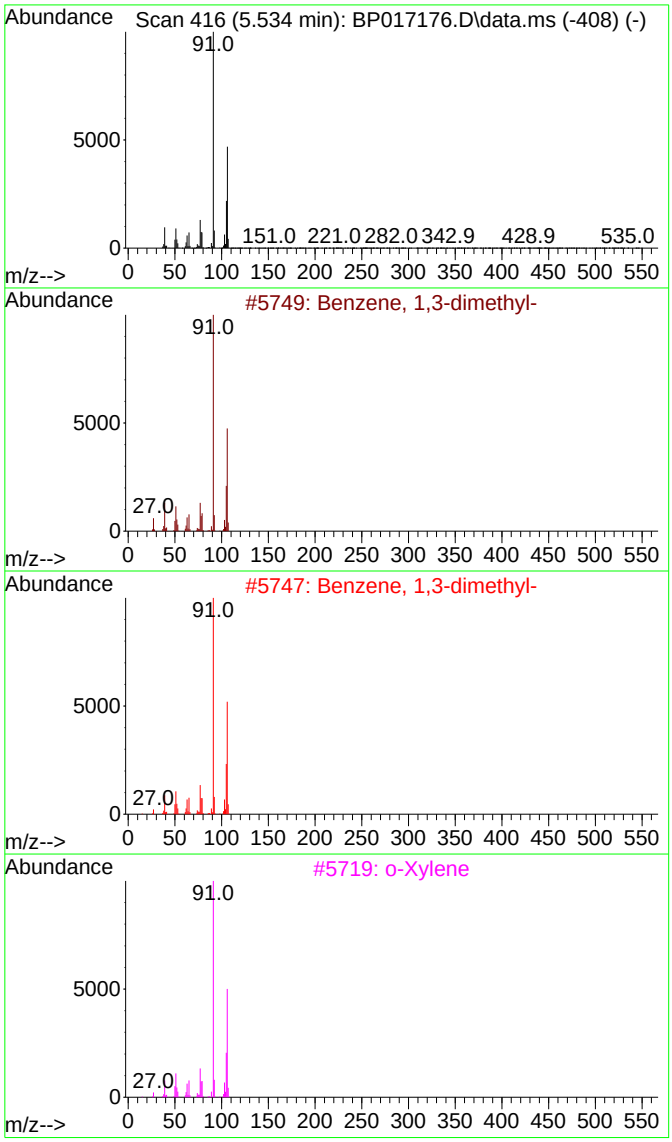
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091223.MA.M
Quant Title : SVOA CALIBRATION

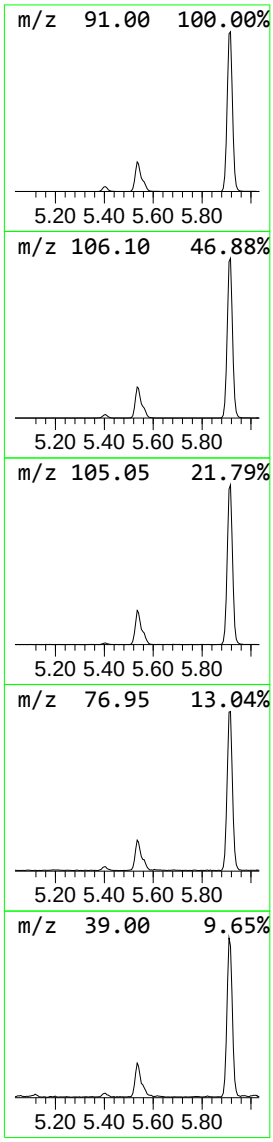
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Benzene, 1,3-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.534	13.71 ng/ul	952888	1,4-Dichlorobenzene-d4	7.952

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091223\
Data File : BP017176.D
Acq On : 14 Sep 2023 14:34
Operator : MA/JU
Sample : 04247-13
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJS6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091223.MA.M
Quant Title : SVOA CALIBRATION

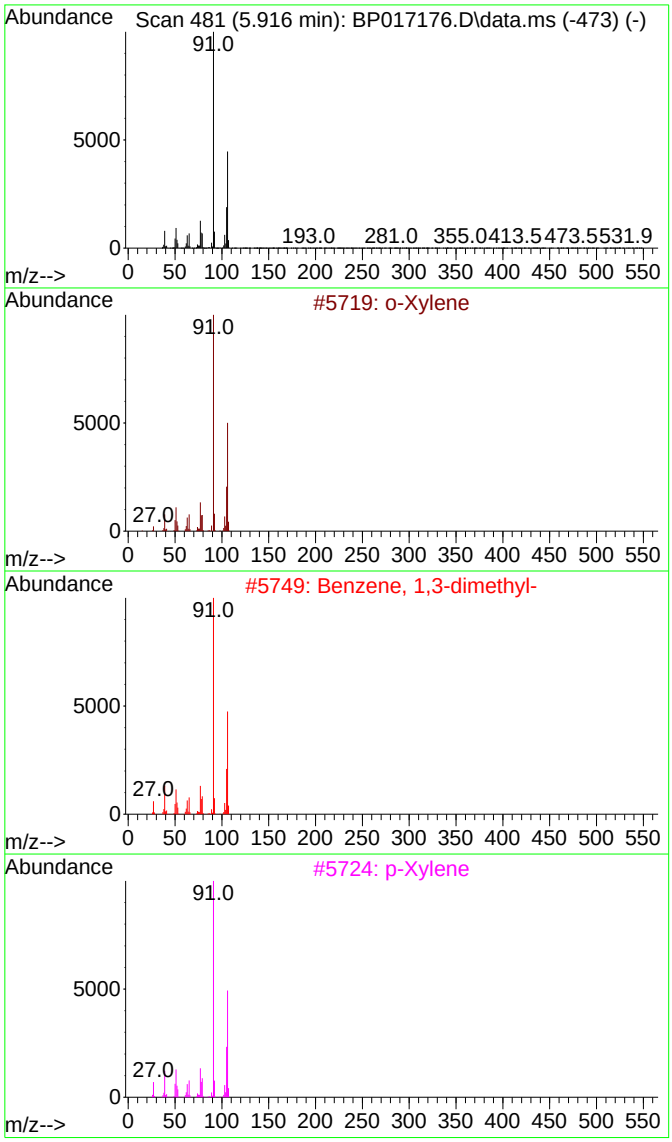
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

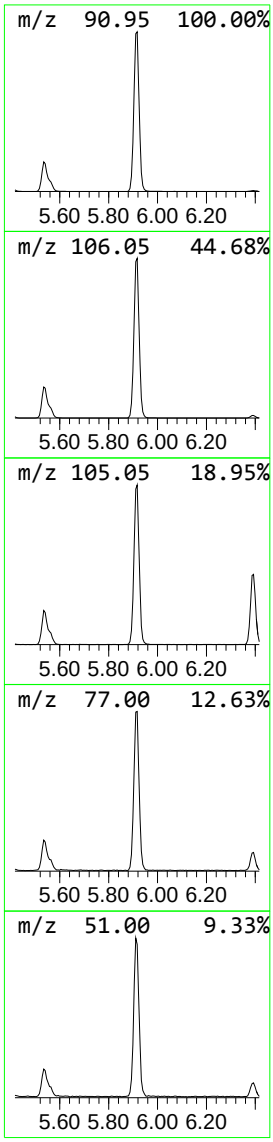
****

Peak Number 3 o-Xylene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.916	57.51 ng/ul	3998210	1,4-Dichlorobenzene-d4	7.952

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091223\
Data File : BP017176.D
Acq On : 14 Sep 2023 14:34
Operator : MA/JU
Sample : 04247-13
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJS6

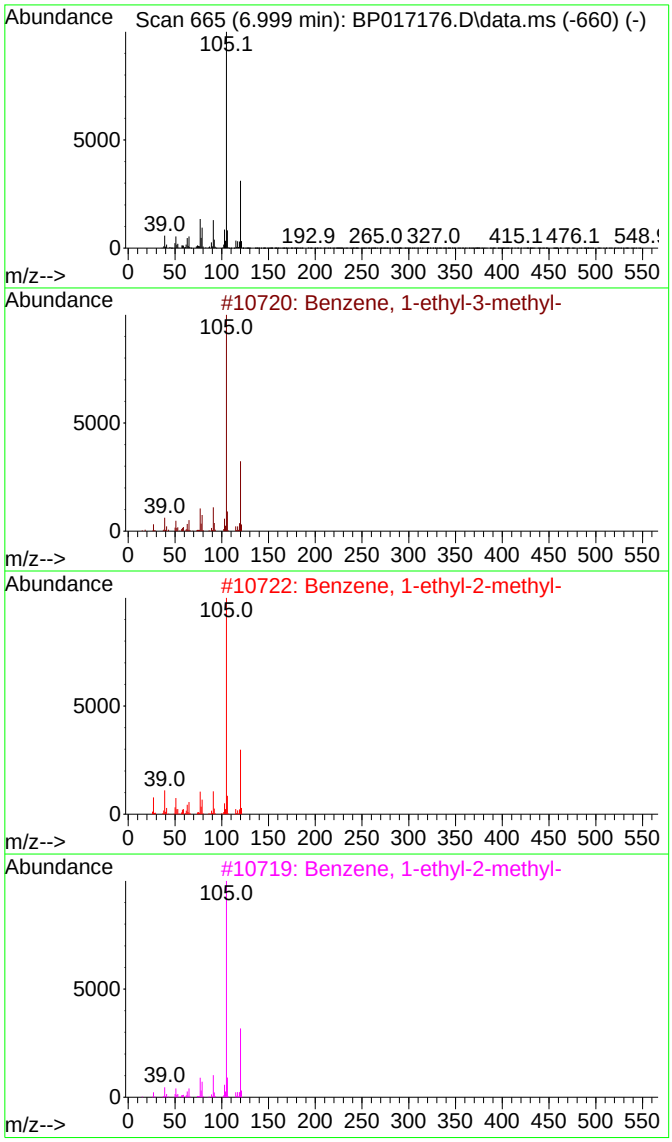
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091223.MA.M
Quant Title : SVOA CALIBRATION

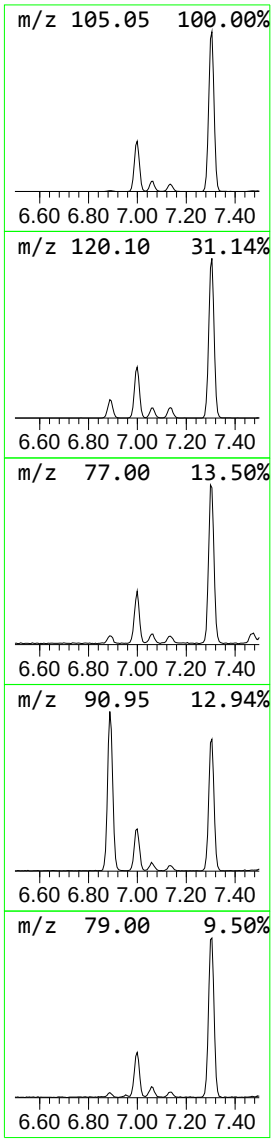
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzene, 1-ethyl-3-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.999	9.58 ng/ul	665871	1,4-Dichlorobenzene-d4	7.952

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091223\
Data File : BP017176.D
Acq On : 14 Sep 2023 14:34
Operator : MA/JU
Sample : 04247-13
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJS6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091223.MA.M
Quant Title : SVOA CALIBRATION

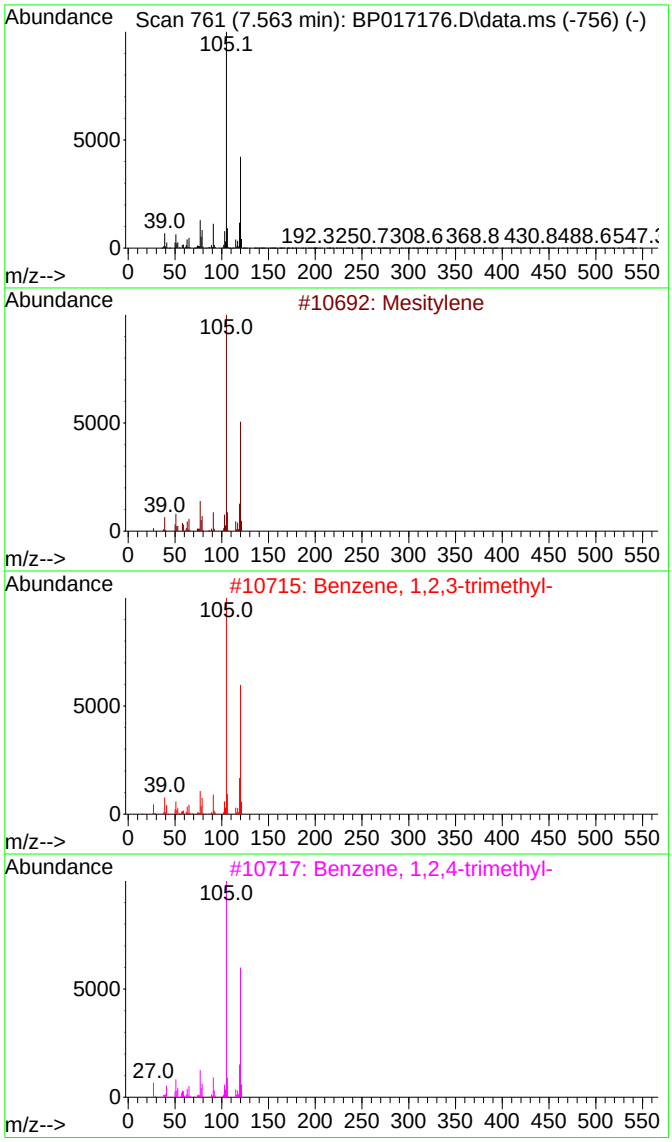
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

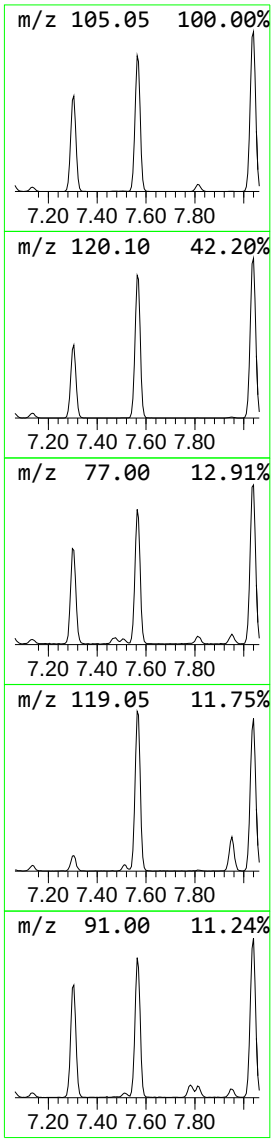
****

Peak Number 7 Mesitylene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.563	46.41 ng/ul	3226530	1,4-Dichlorobenzene-d4	7.952

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	Mesitylene	120	C9H12	000108-67-8	91
5	Mesitylene	120	C9H12	000108-67-8	91





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Data File : BP017176.D
Acq On : 14 Sep 2023 14:34
Operator : MA/JU
Sample : 04247-13
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJS6

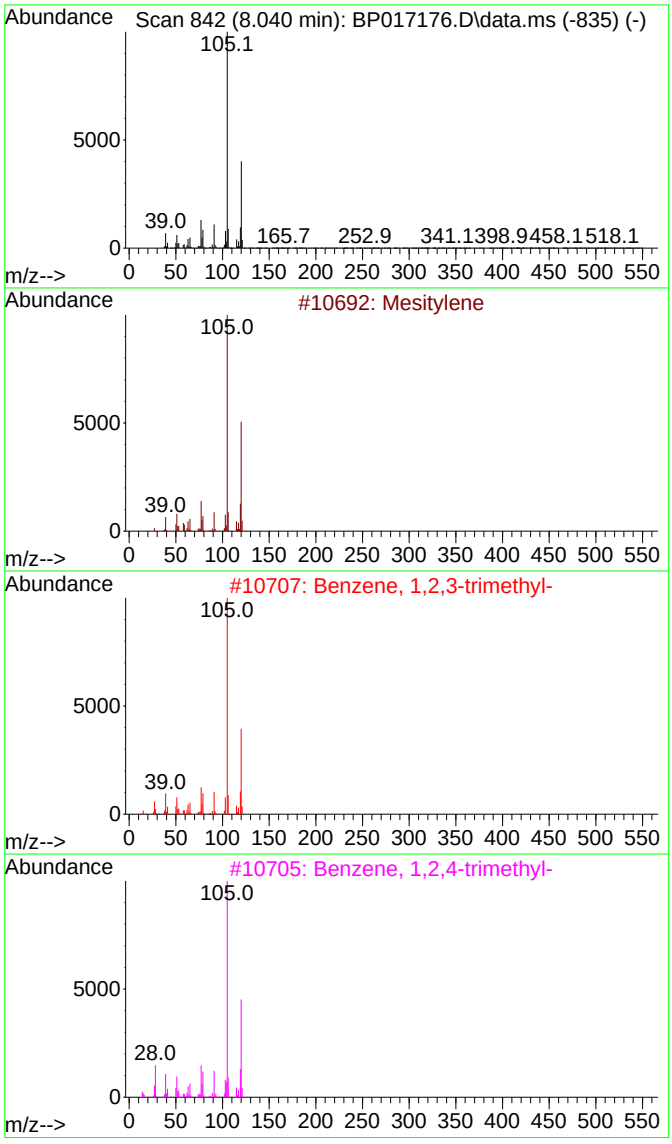
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091223.MA.M
Quant Title : SVOA CALIBRATION

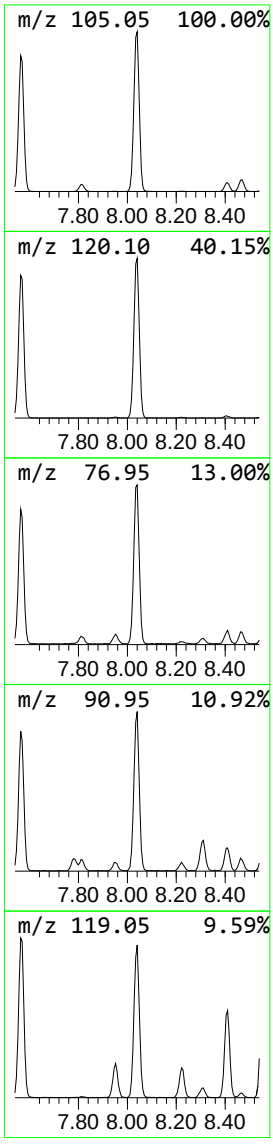
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, 1,2,3-trimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.040	56.45 ng/ul	3924890	1,4-Dichlorobenzene-d4	7.952

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	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	Mesitylene	120	C9H12	000108-67-8	91





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Data File : BP017176.D
Acq On : 14 Sep 2023 14:34
Operator : MA/JU
Sample : 04247-13
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJS6

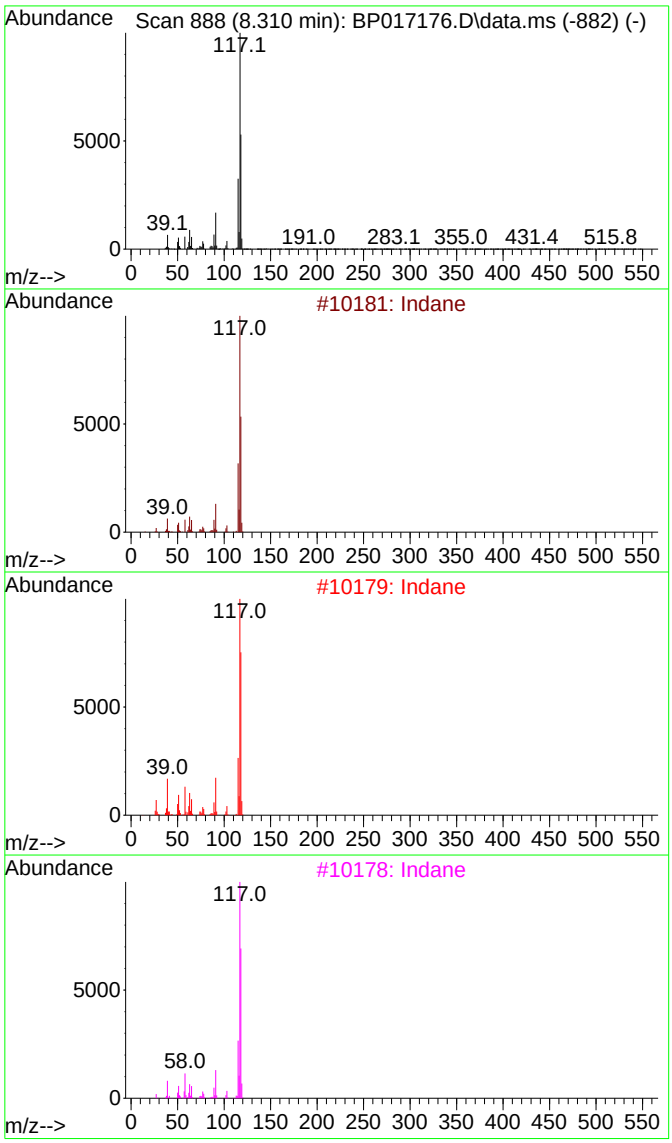
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091223.MA.M
Quant Title : SVOA CALIBRATION

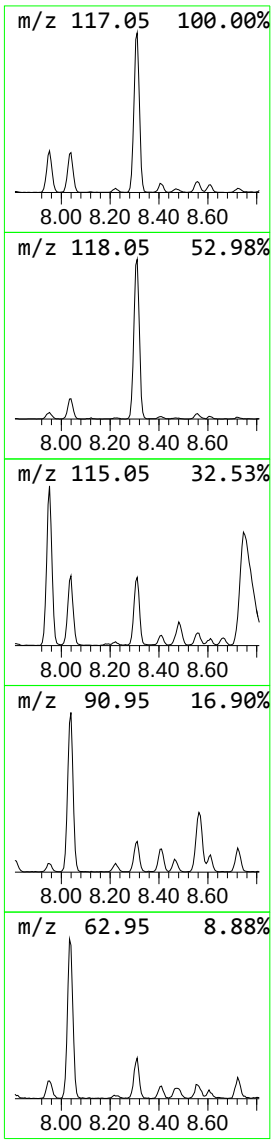
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Indane Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.310	7.65 ng/ul	531606	1,4-Dichlorobenzene-d4	7.952

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	93
2	Indane	118	C9H10	000496-11-7	91
3	Indane	118	C9H10	000496-11-7	87
4	Benzene, cyclopropyl-	118	C9H10	000873-49-4	83
5	Deltacyclene	118	C9H10	007785-10-6	81





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Acq On : 14 Sep 2023 14:34
Operator : MA/JU
Sample : 04247-13
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJS6

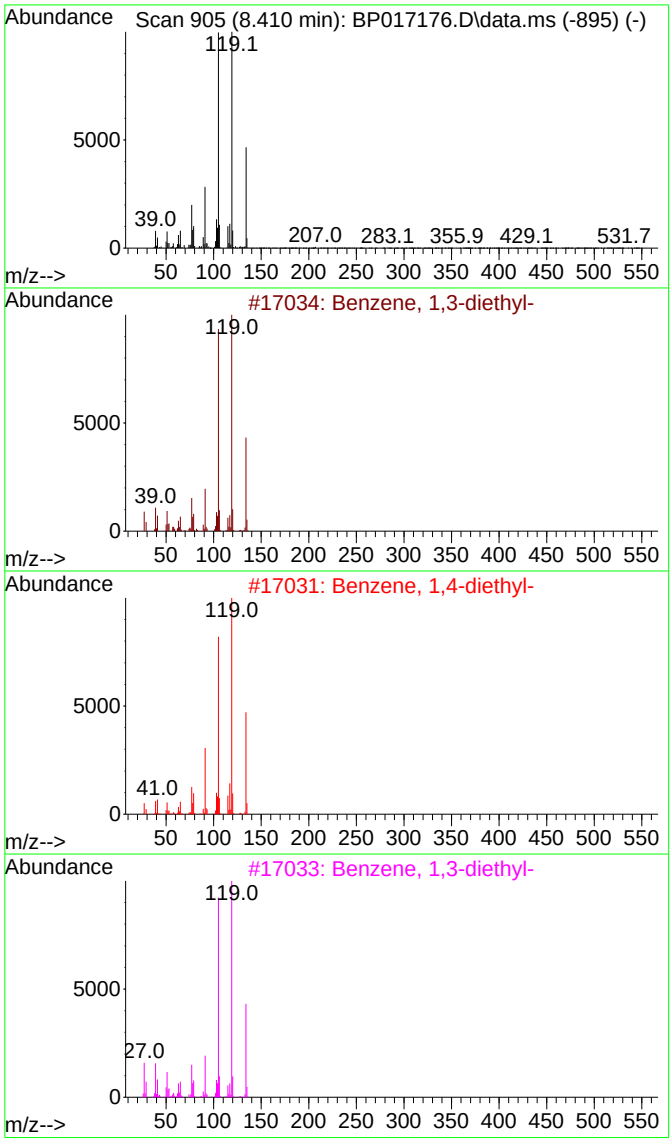
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091223.MA.M
Quant Title : SVOA CALIBRATION

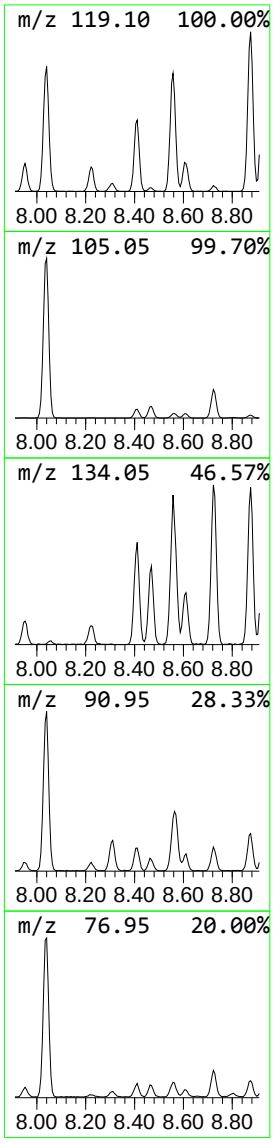
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 1,3-diethyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.410	5.51 ng/ul	383024	1,4-Dichlorobenzene-d4	7.952

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	95
2	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	94
3	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	91
4	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	91
5	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	80





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Operator : MA/JU
Sample : 04247-13
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJS6

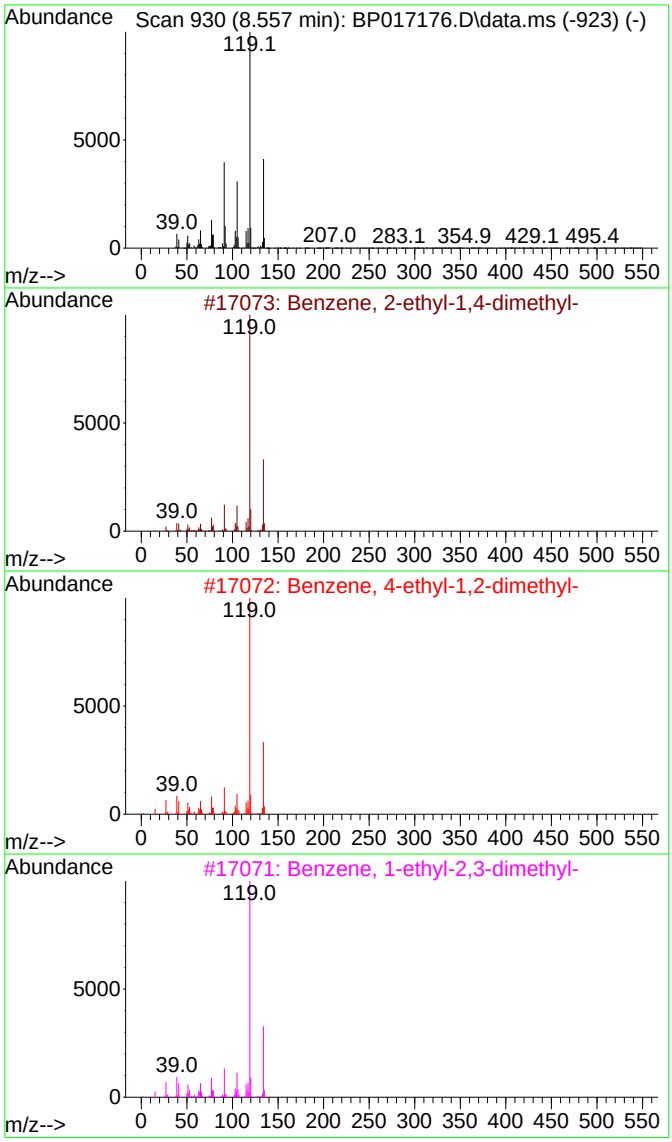
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091223.MA.M
Quant Title : SVOA CALIBRATION

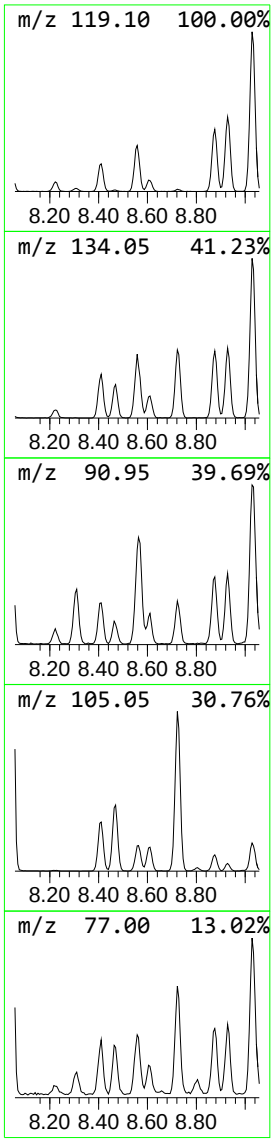
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.557	7.40 ng/ul	514622	1,4-Dichlorobenzene-d4	7.952

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
2	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	93
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	93
4	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	93
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	90





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Acq On : 14 Sep 2023 14:34
Operator : MA/JU
Sample : 04247-13
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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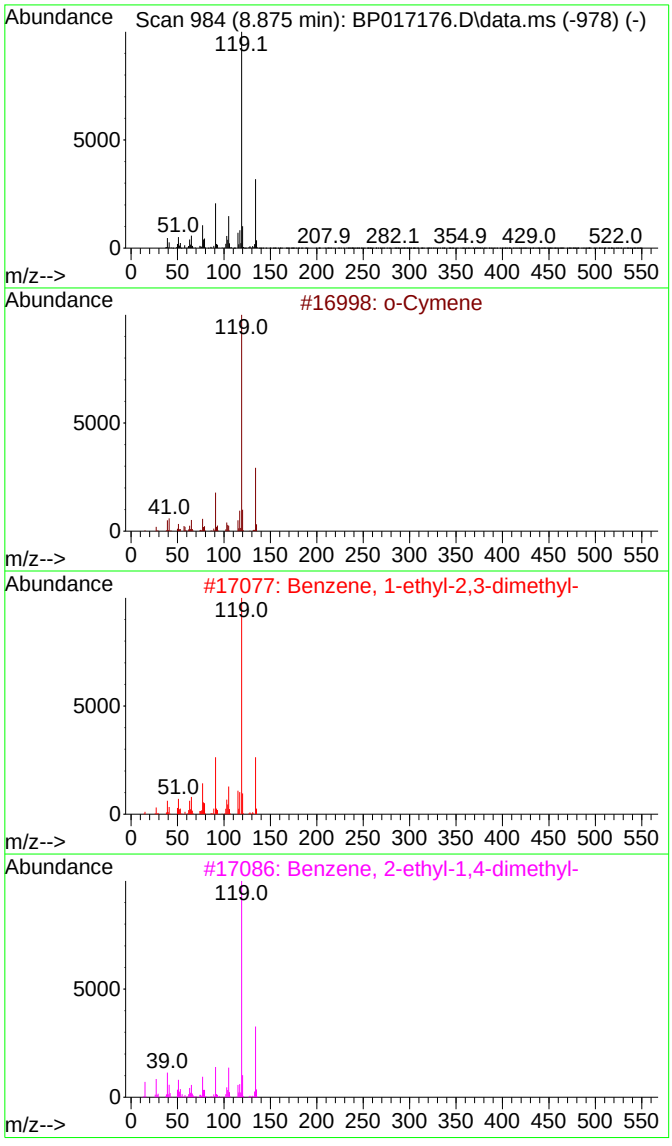
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091223.MA.M
Quant Title : SVOA CALIBRATION

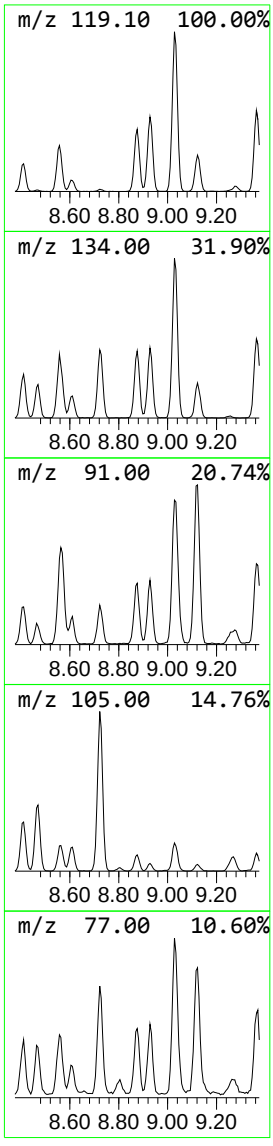
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 o-Cymene Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.875	7.03 ng/ul	488995	1,4-Dichlorobenzene-d4	7.952

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	95
2	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
4	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94
5	o-Cymene	134	C10H14	000527-84-4	94





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Acq On : 14 Sep 2023 14:34
Operator : MA/JU
Sample : 04247-13
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJS6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091223.MA.M
Quant Title : SVOA CALIBRATION

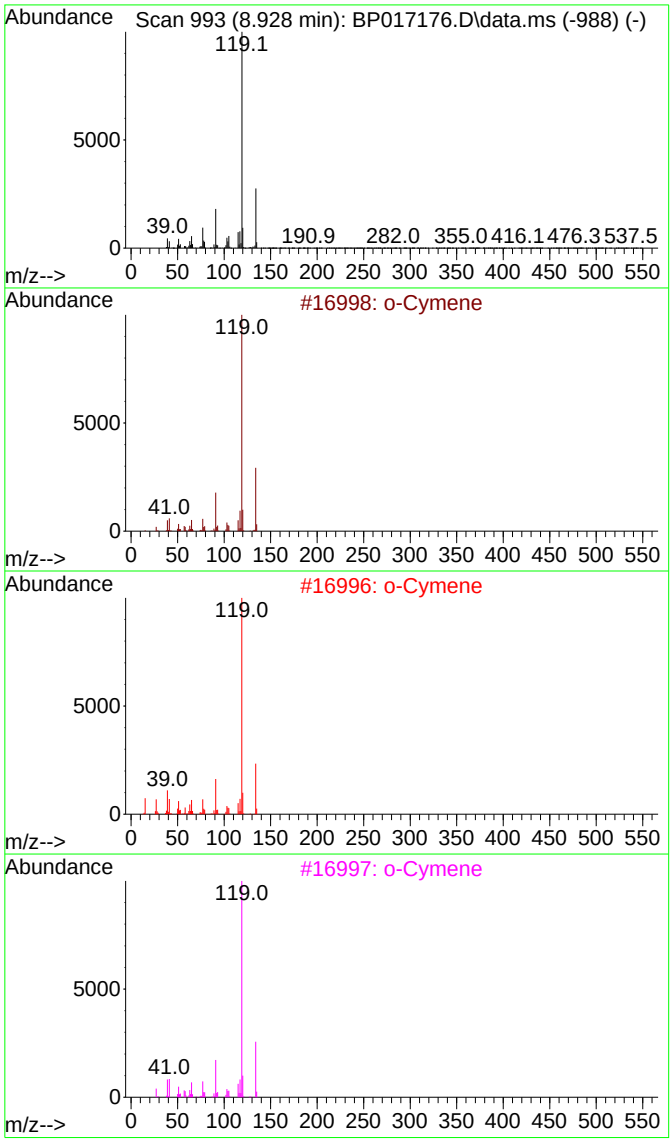
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

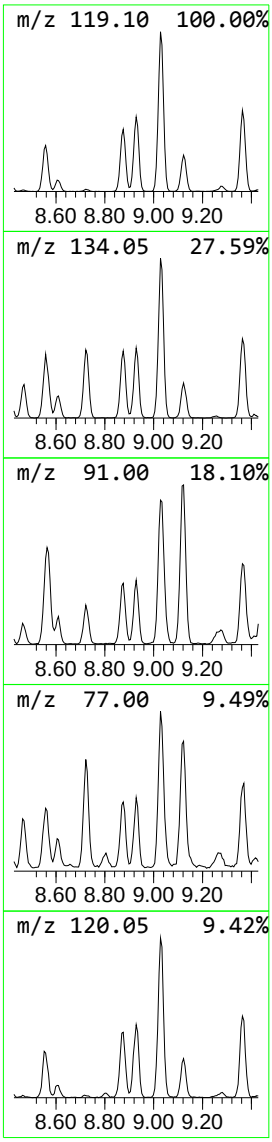
****

Peak Number 14 p-Cymene Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.928	7.67 ng/ul	533443	1,4-Dichlorobenzene-d4	7.952

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	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	95
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95





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Acq On : 14 Sep 2023 14:34
Operator : MA/JU
Sample : 04247-13
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJS6

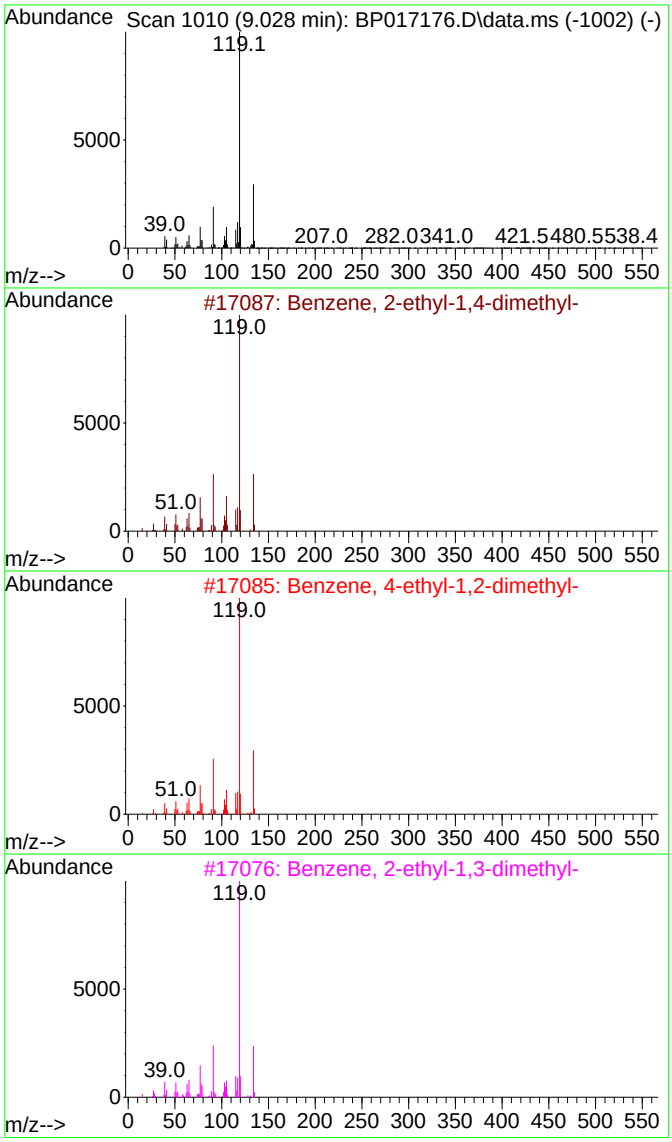
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091223.MA.M
Quant Title : SVOA CALIBRATION

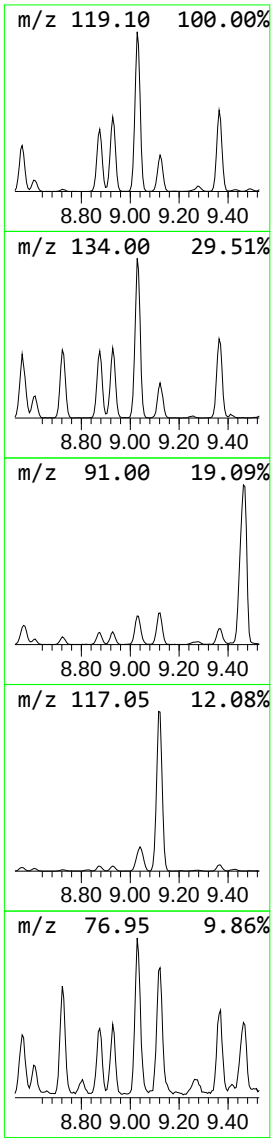
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.028	20.20 ng/ul	1404260	1,4-Dichlorobenzene-d4	7.952

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
2	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
3	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95
4	o-Cymene	134	C10H14	000527-84-4	95
5	o-Cymene	134	C10H14	000527-84-4	95





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Operator : MA/JU
Sample : 04247-13
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJS6

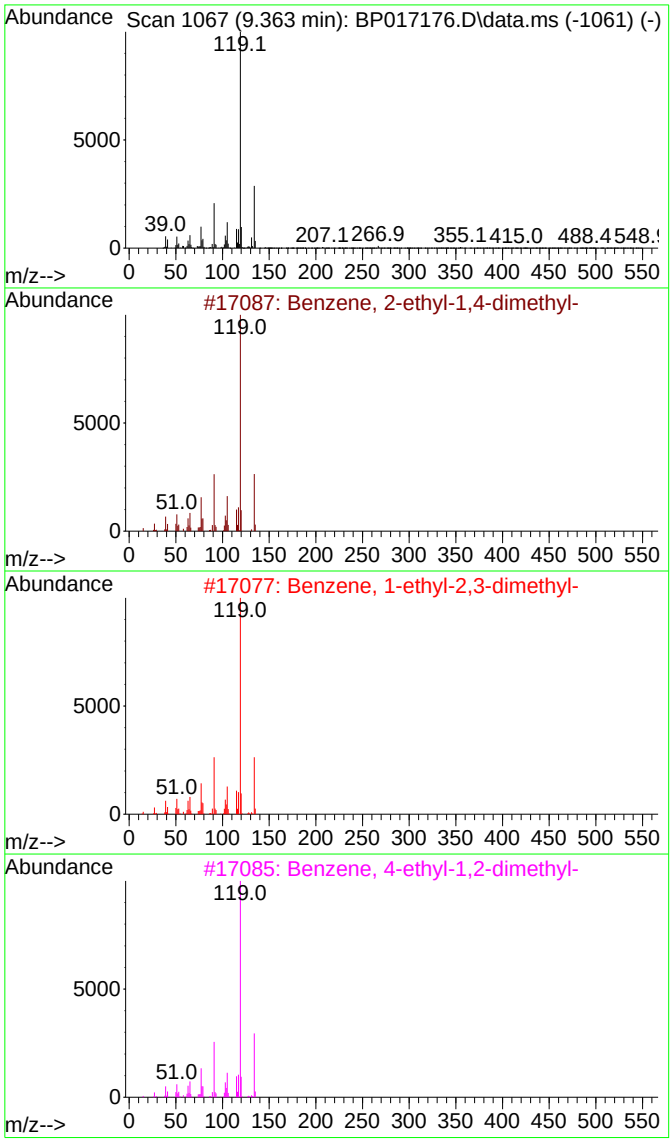
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091223.MA.M
Quant Title : SVOA CALIBRATION

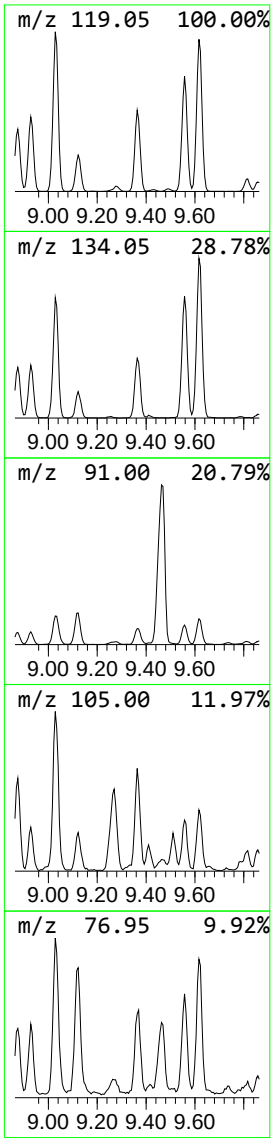
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.363	10.32 ng/ul	717302	1,4-Dichlorobenzene-d4	7.952

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	o-Cymene	134	C10H14	000527-84-4	95
5	o-Cymene	134	C10H14	000527-84-4	95





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Operator : MA/JU
Sample : 04247-13
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
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ClientSampleId :
BBJS6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091223.MA.M
Quant Title : SVOA CALIBRATION

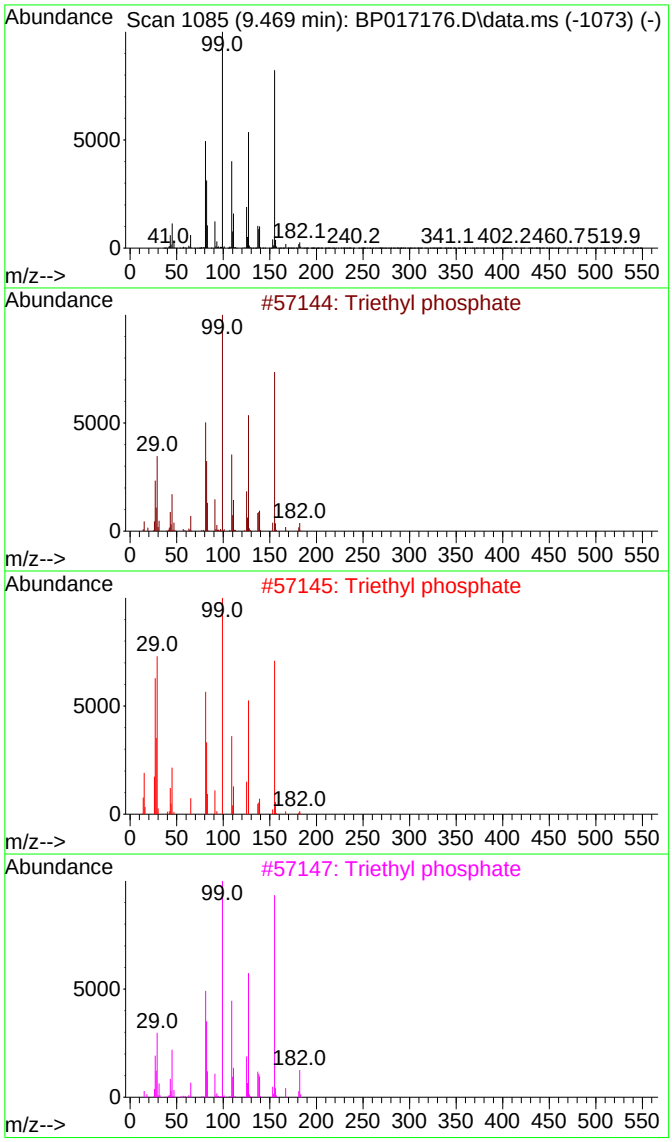
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

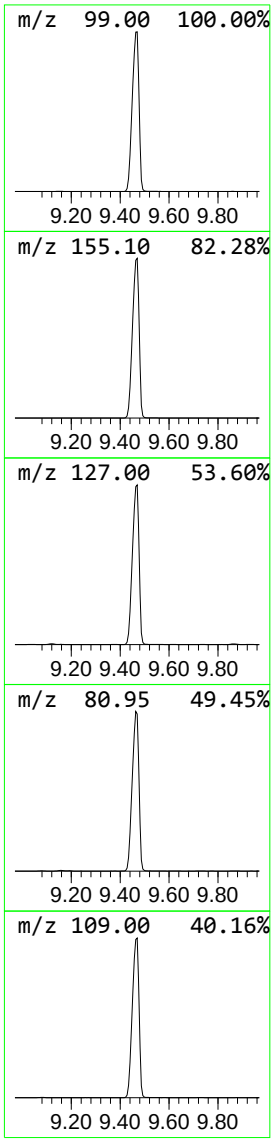
****

Peak Number 17 Triethyl phosphate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.469	210.34 ng/ul	24693500	Naphthalene-d8	10.781

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triethyl phosphate	182	C6H15O4P	000078-40-0	97
2	Triethyl phosphate	182	C6H15O4P	000078-40-0	94
3	Triethyl phosphate	182	C6H15O4P	000078-40-0	91
4	Triethyl phosphate	182	C6H15O4P	000078-40-0	83
5	Butyl diethyl phosphate	210	C8H19O4P	1000298-58-0	53





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Operator : MA/JU
Sample : 04247-13
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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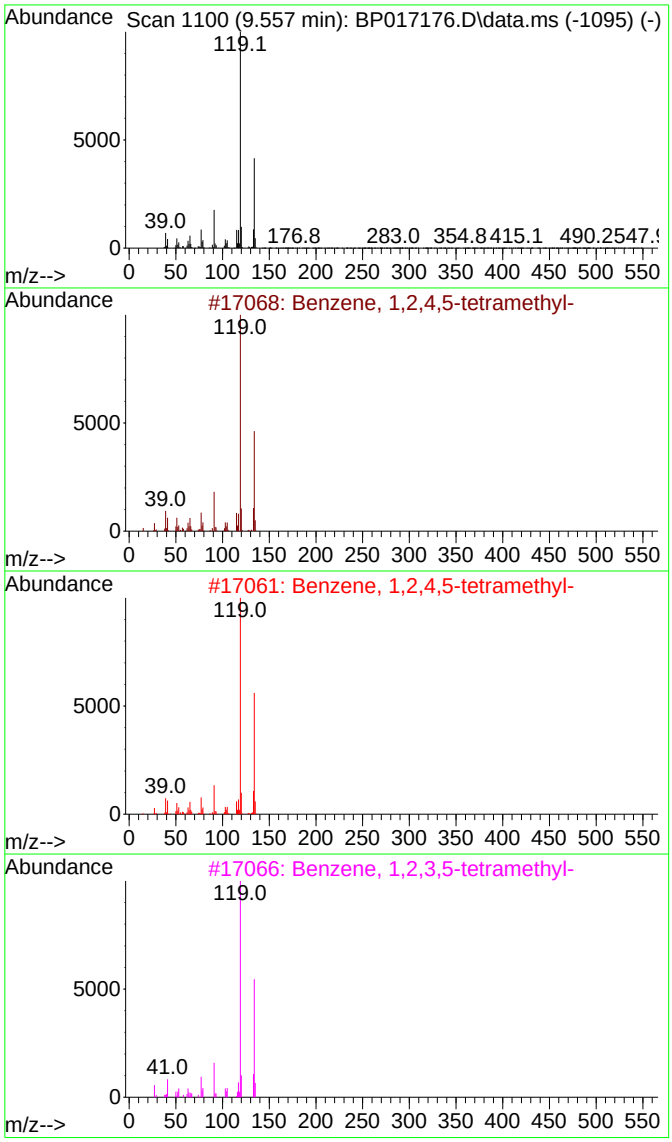
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091223.MA.M
Quant Title : SVOA CALIBRATION

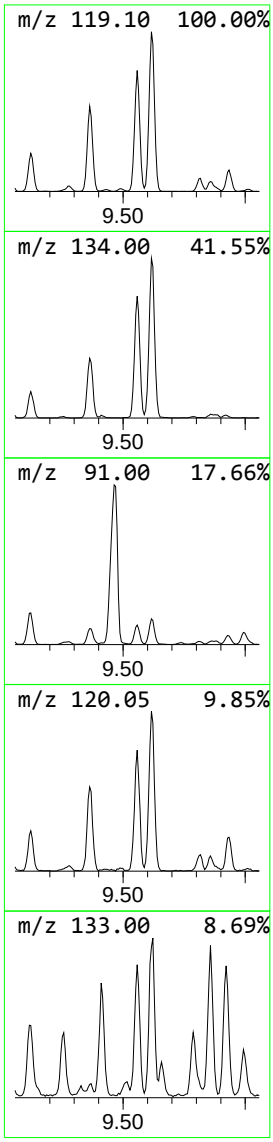
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.557	7.73 ng/ul	907171	Naphthalene-d8	10.781

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
3	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
4	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
5	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95





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Sample : 04247-13
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ALS Vial : 65 Sample Multiplier: 1

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ClientSampleId :
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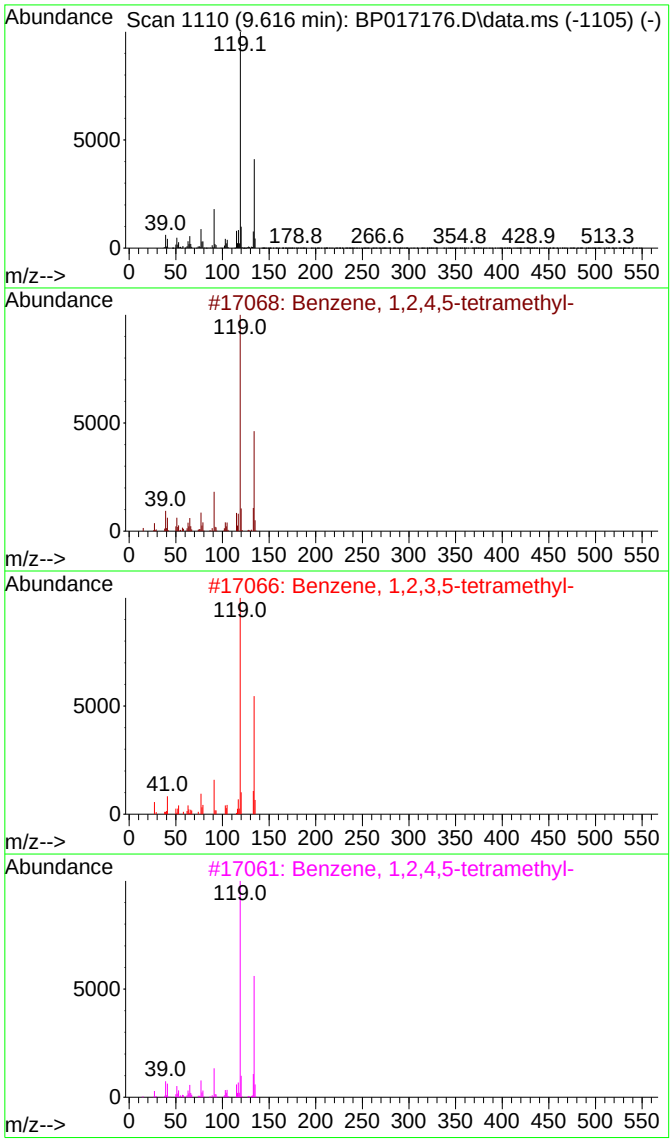
Quant Title : SVOA CALIBRATION

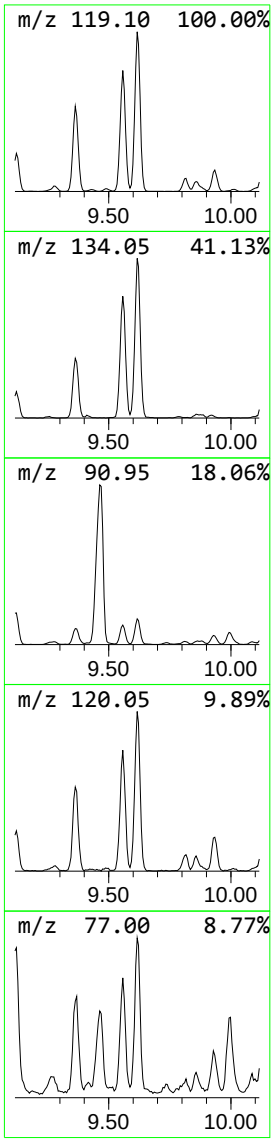
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Benzene, 1,2,3,5-tetramethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.616	10.52 ng/ul	1234990	Naphthalene-d8	10.781

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
2	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
3	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
4	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
5	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95





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Acq On : 14 Sep 2023 14:34
Operator : MA/JU
Sample : 04247-13
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJS6

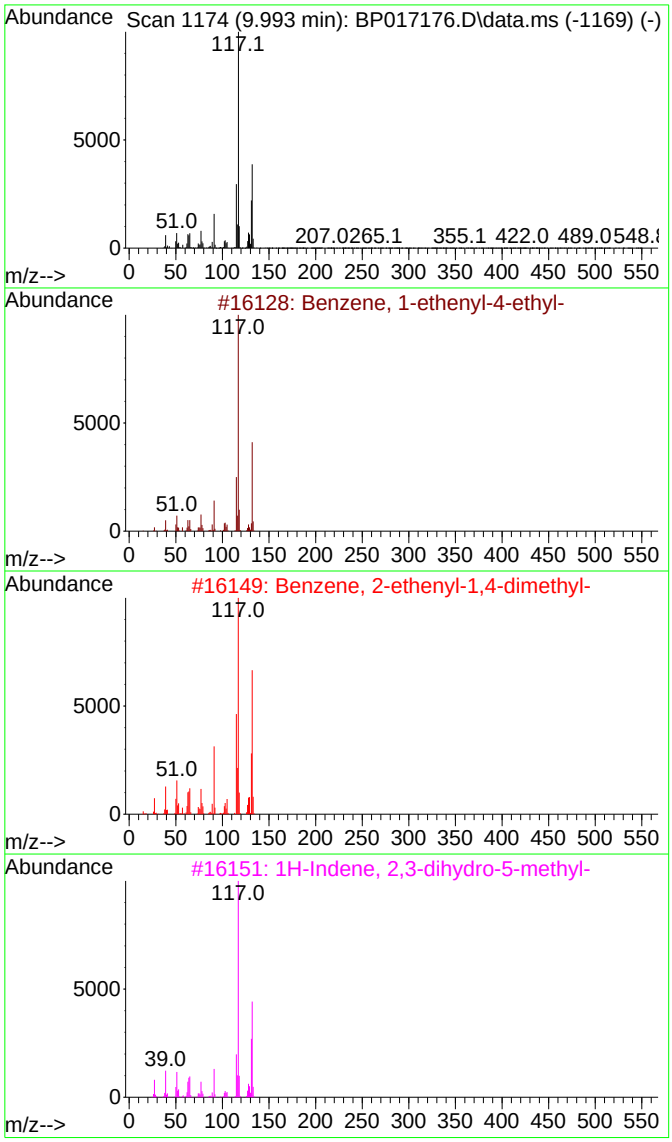
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091223.MA.M
Quant Title : SVOA CALIBRATION

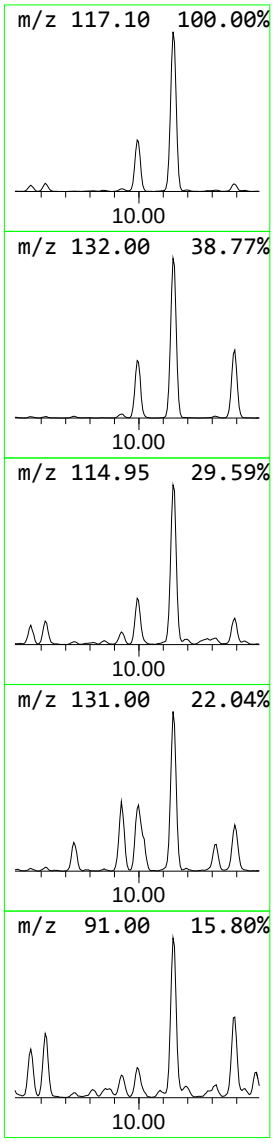
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Benzene, 1-ethenyl-4-ethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.993	7.49 ng/ul	879250	Naphthalene-d8	10.781

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	94
2	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	93
3	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	92
4	3-Phenylbut-1-ene	132	C10H12	000934-10-1	91
5	Benzene, 2-butenyl-	132	C10H12	001560-06-1	90





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Data File : BP017176.D
Acq On : 14 Sep 2023 14:34
Operator : MA/JU
Sample : 04247-13
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJS6

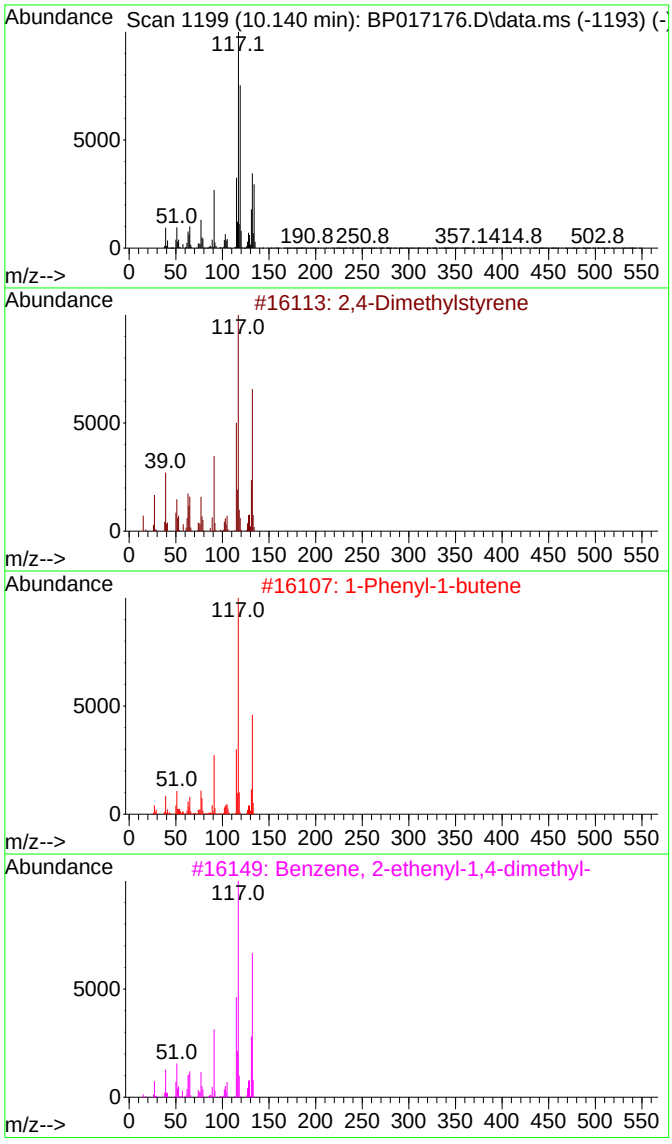
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091223.MA.M
Quant Title : SVOA CALIBRATION

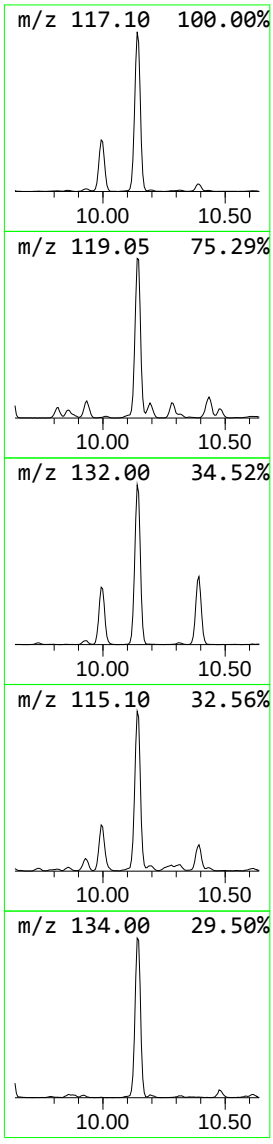
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 2,4-Dimethylstyrene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.140	31.59 ng/ul	3708150	Naphthalene-d8	10.781

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dimethylstyrene	132	C10H12	002234-20-0	94
2	1-Phenyl-1-butene	132	C10H12	000824-90-8	92
3	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	89
4	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	87
5	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	78





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Data File : BP017176.D
Acq On : 14 Sep 2023 14:34
Operator : MA/JU
Sample : 04247-13
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJS6

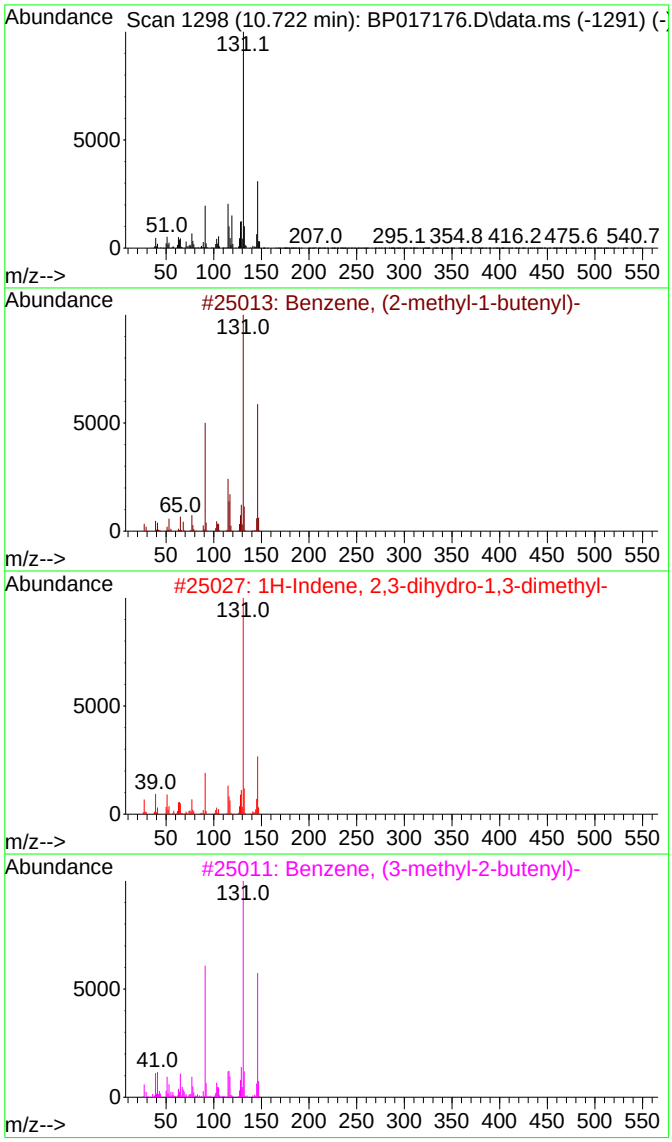
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091223.MA.M
Quant Title : SVOA CALIBRATION

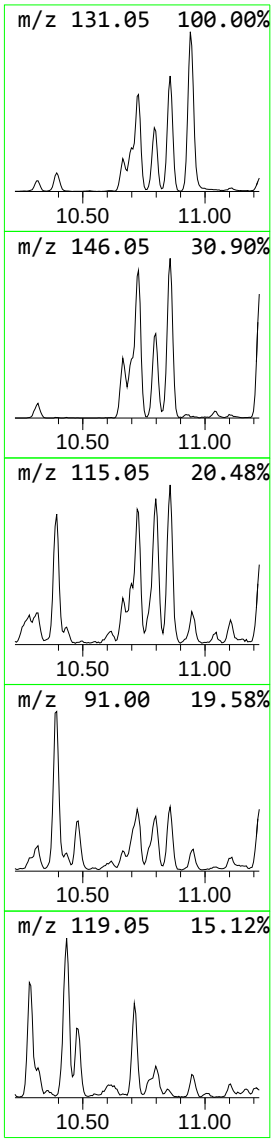
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Benzene, (2-methyl-1-butenyl)- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.722	7.44 ng/ul	873922	Naphthalene-d8	10.781

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	93
2	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	91
3	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	91
4	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	90
5	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	90





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Data File : BP017176.D
Acq On : 14 Sep 2023 14:34
Operator : MA/JU
Sample : 04247-13
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJS6

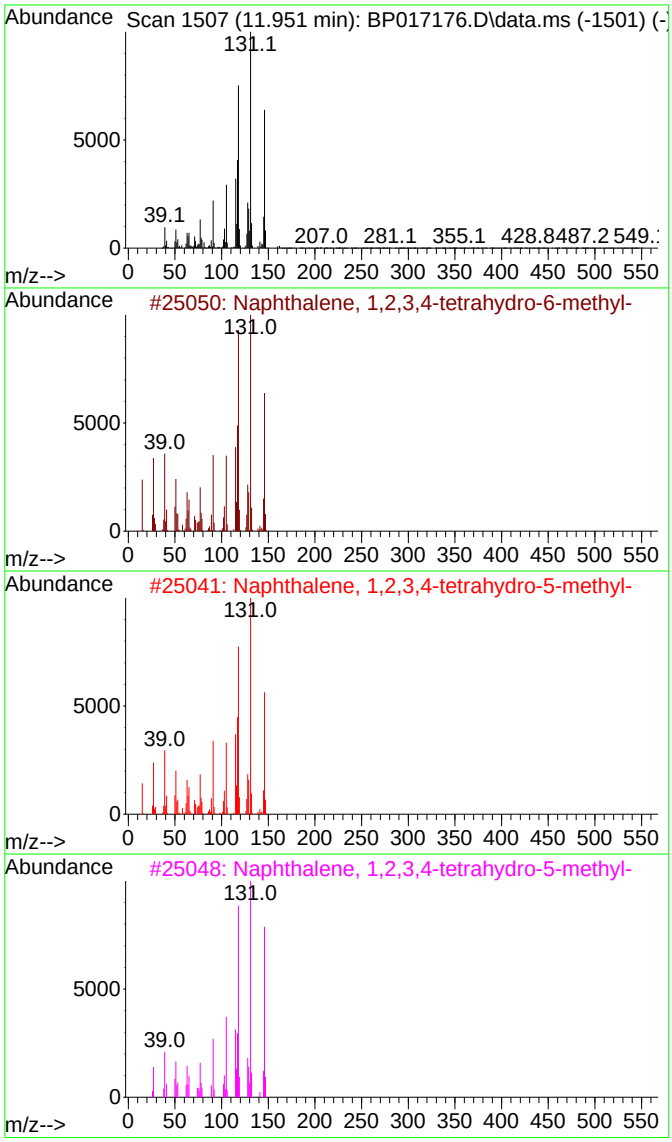
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091223.MA.M
Quant Title : SVOA CALIBRATION

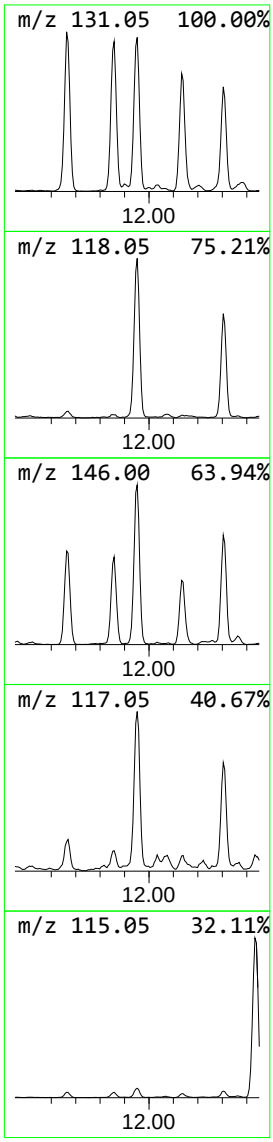
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.951	9.65 ng/ul	1133060	Naphthalene-d8	10.781

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	97
2	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	96
3	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	96
4	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	95
5	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	95





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Data File : BP017176.D
Acq On : 14 Sep 2023 14:34
Operator : MA/JU
Sample : 04247-13
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJS6

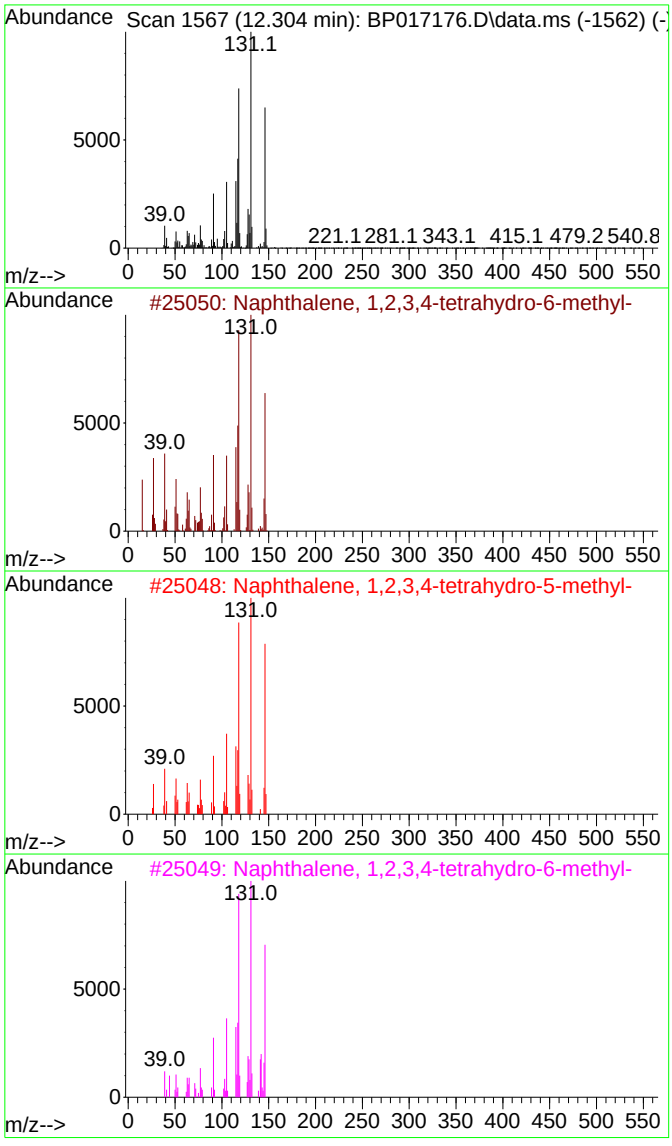
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091223.MA.M
Quant Title : SVOA CALIBRATION

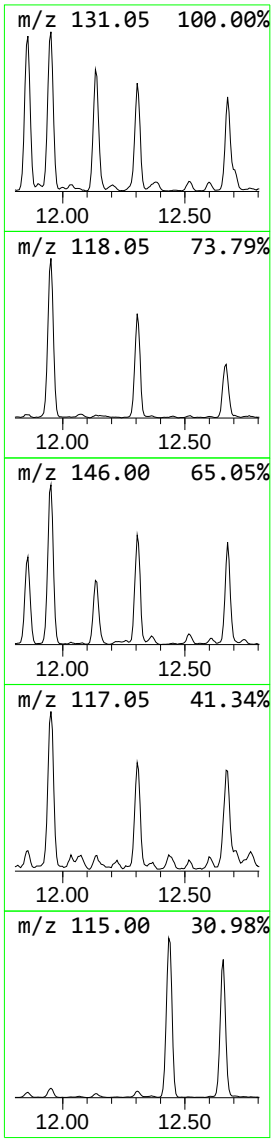
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.304	6.68 ng/ul	784351	Naphthalene-d8	10.781

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	94
2	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	93
3	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	93
4	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	93
5	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	93





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Data File : BP017176.D
Acq On : 14 Sep 2023 14:34
Operator : MA/JU
Sample : 04247-13
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJS6

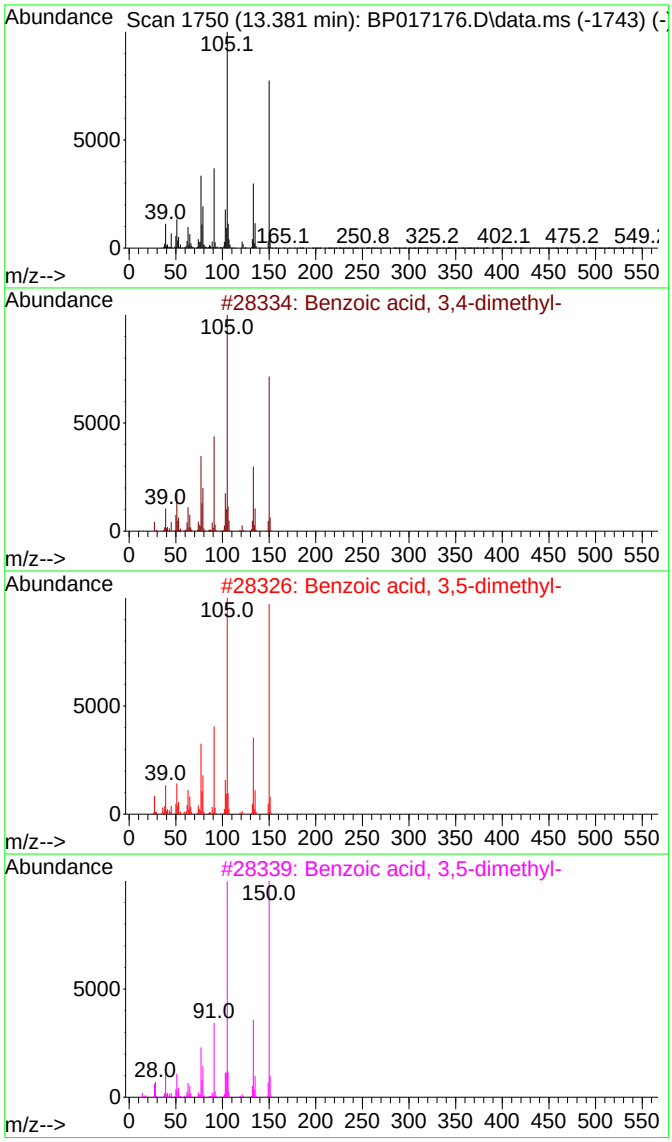
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091223.MA.M
Quant Title : SVOA CALIBRATION

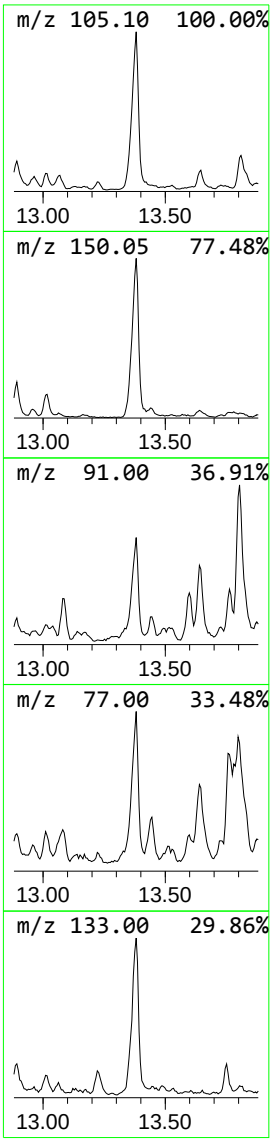
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 Benzoic acid, 3,4-dimethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.381	7.23 ng/ul	1011570	Acenaphthene-d10	14.610

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 3,4-dimethyl-	150	C9H10O2	000619-04-5	97
2	Benzoic acid, 3,5-dimethyl-	150	C9H10O2	000499-06-9	94
3	Benzoic acid, 3,5-dimethyl-	150	C9H10O2	000499-06-9	90
4	Benzoic acid, 3,5-dimethyl-	150	C9H10O2	000499-06-9	90
5	Benzoic acid, 3,4-dimethyl-	150	C9H10O2	000619-04-5	90





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Acq On : 14 Sep 2023 14:34
Operator : MA/JU
Sample : 04247-13
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJS6

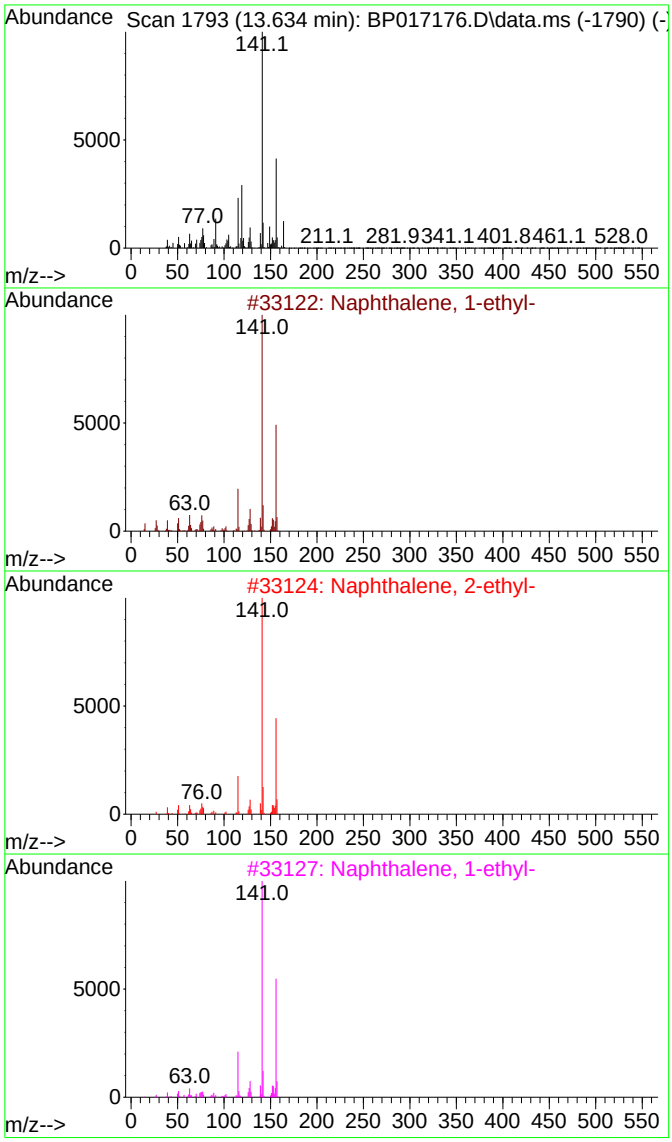
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091223.MA.M
Quant Title : SVOA CALIBRATION

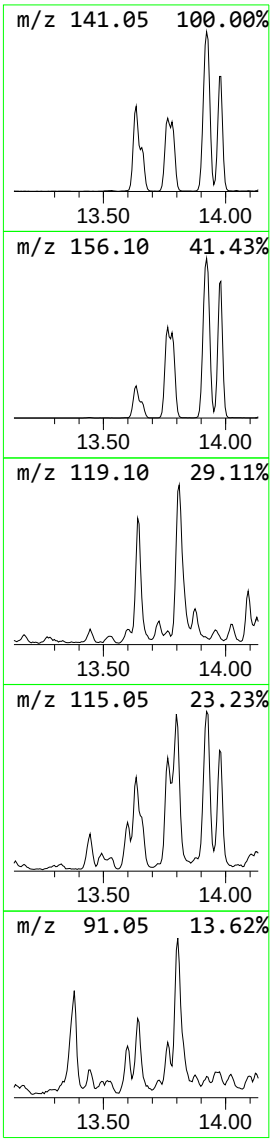
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 Naphthalene, 1-ethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.634	14.16 ng/ul	1982590	Acenaphthene-d10	14.610

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	95
2	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94
3	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	94
4	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	92
5	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	92





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Data File : BP017176.D
Acq On : 14 Sep 2023 14:34
Operator : MA/JU
Sample : 04247-13
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJS6

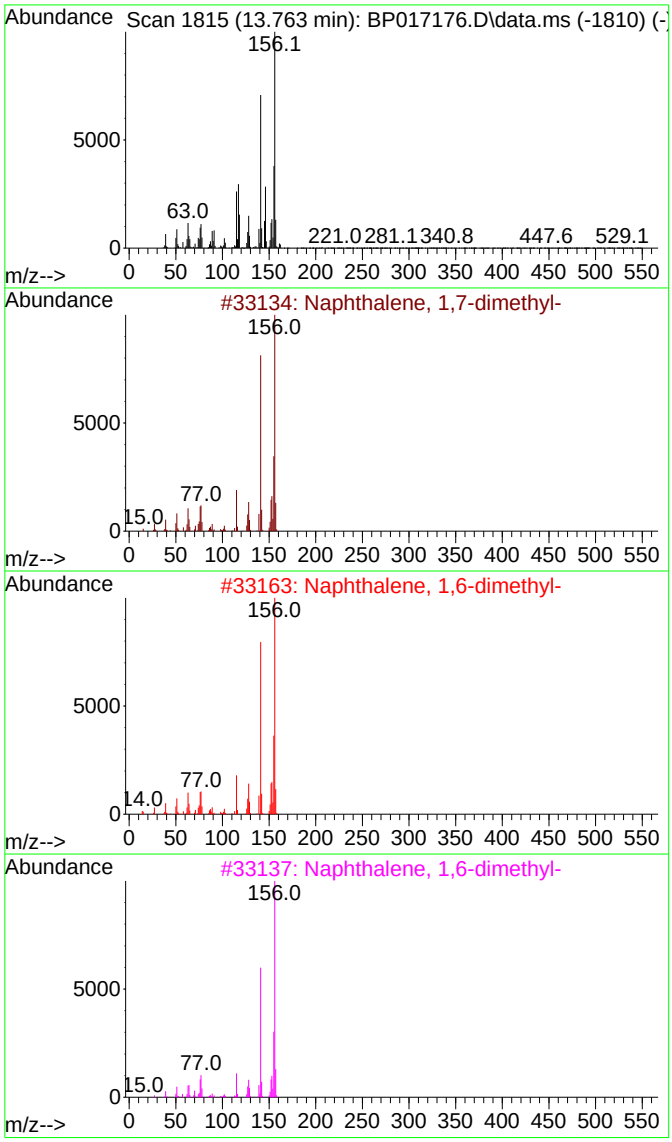
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091223.MA.M
Quant Title : SVOA CALIBRATION

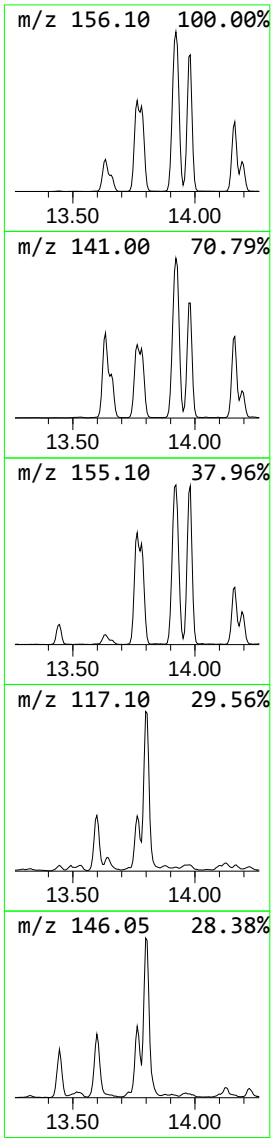
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 Naphthalene, 1,7-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.763	14.65 ng/ul	2050850	Acenaphthene-d10	14.610

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96





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Data File : BP017176.D
Acq On : 14 Sep 2023 14:34
Operator : MA/JU
Sample : 04247-13
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJS6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091223.MA.M
Quant Title : SVOA CALIBRATION

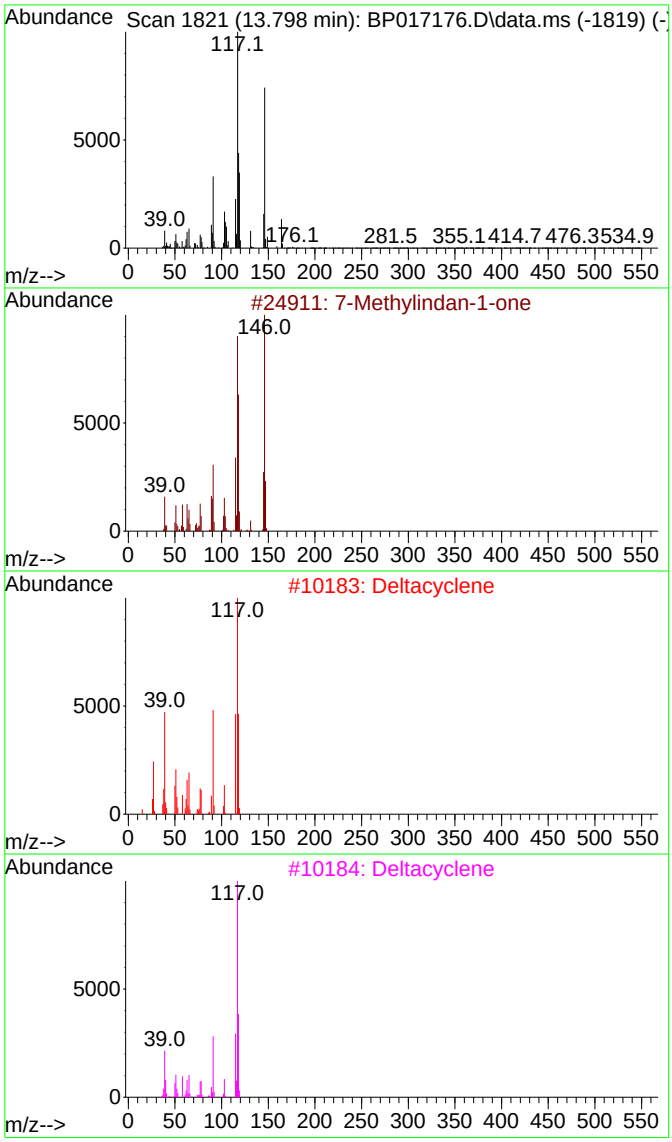
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

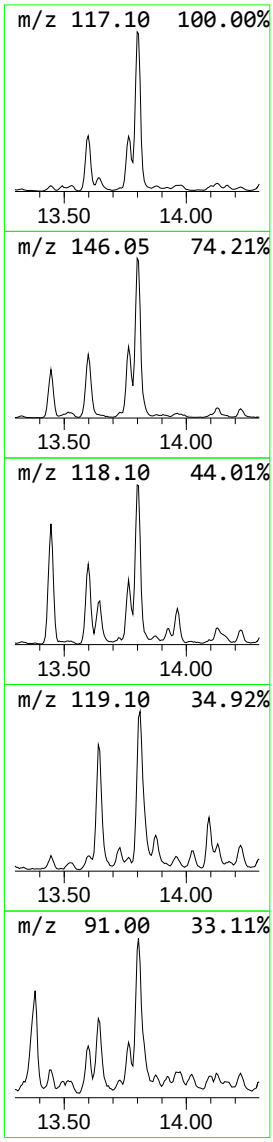
****

Peak Number 42 7-Methylindan-1-one Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.798	18.02 ng/ul	2522150	Acenaphthene-d10	14.610

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Methylindan-1-one	146	C10H10O	039627-61-7	68
2	Deltacyclene	118	C9H10	007785-10-6	41
3	Deltacyclene	118	C9H10	007785-10-6	38
4	Deltacyclene	118	C9H10	007785-10-6	38
5	Benzene, cyclopropyl-	118	C9H10	000873-49-4	38





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Data File : BP017176.D
Acq On : 14 Sep 2023 14:34
Operator : MA/JU
Sample : 04247-13
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJS6

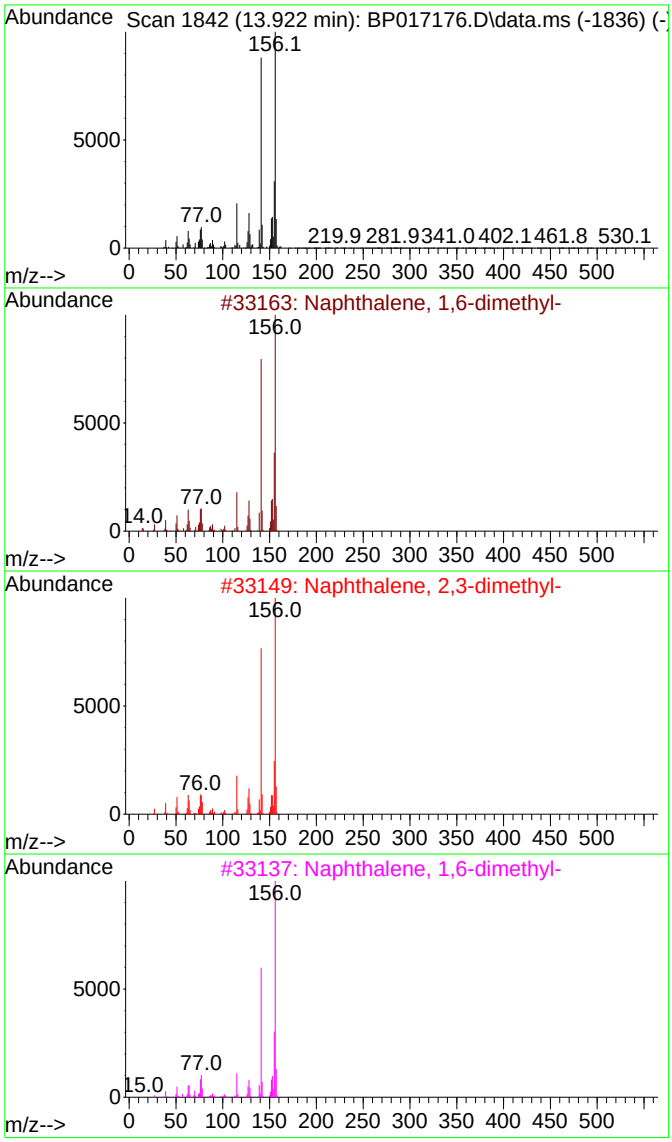
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091223.MA.M
Quant Title : SVOA CALIBRATION

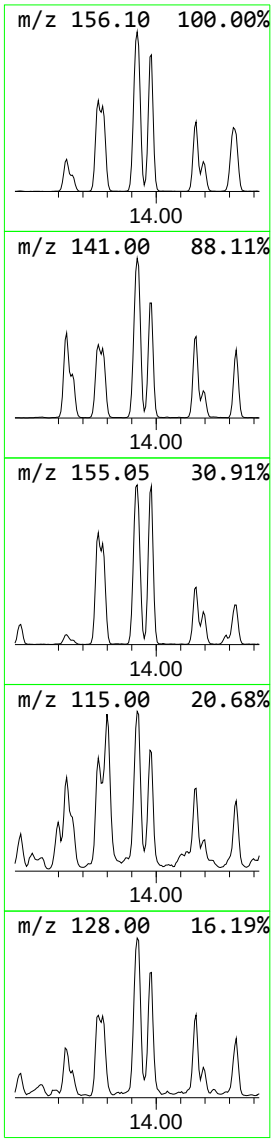
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 43 Naphthalene, 1,6-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.922	23.91 ng/ul	3346750	Acenaphthene-d10	14.610

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
4	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97





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Data File : BP017176.D
Acq On : 14 Sep 2023 14:34
Operator : MA/JU
Sample : 04247-13
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJS6

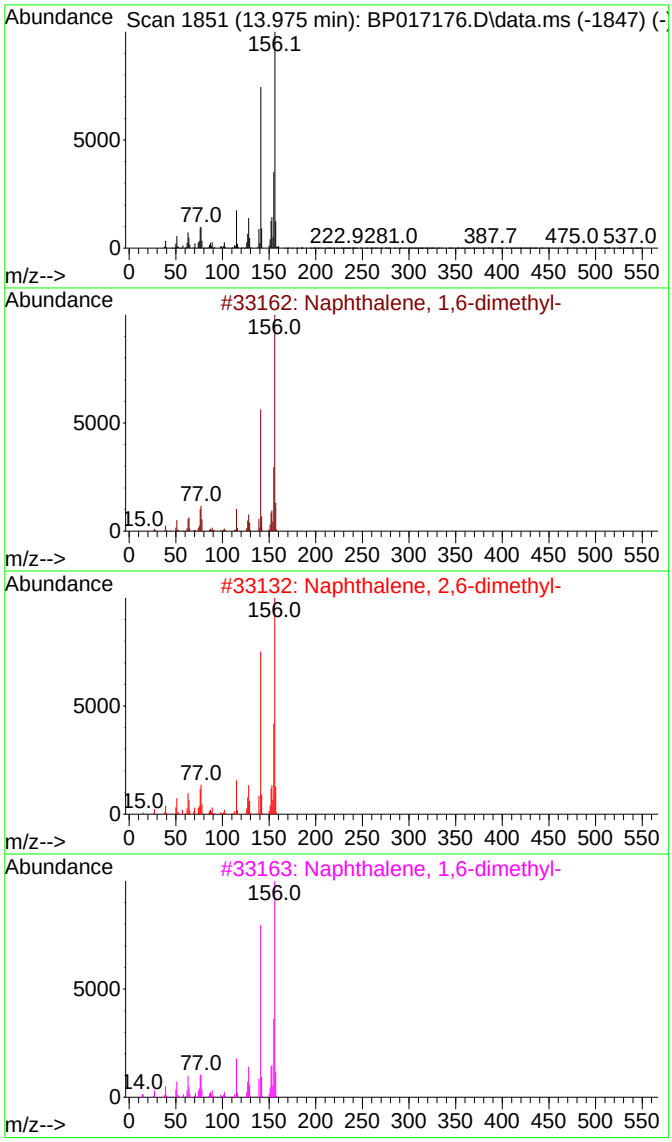
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091223.MA.M
Quant Title : SVOA CALIBRATION

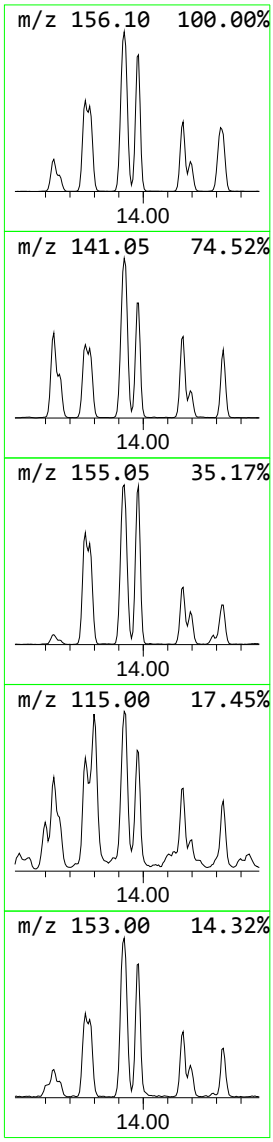
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 Naphthalene, 2,6-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.975	15.85 ng/ul	2218570	Acenaphthene-d10	14.610

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
4	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
5	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97





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Data File : BP017176.D
Acq On : 14 Sep 2023 14:34
Operator : MA/JU
Sample : 04247-13
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJS6

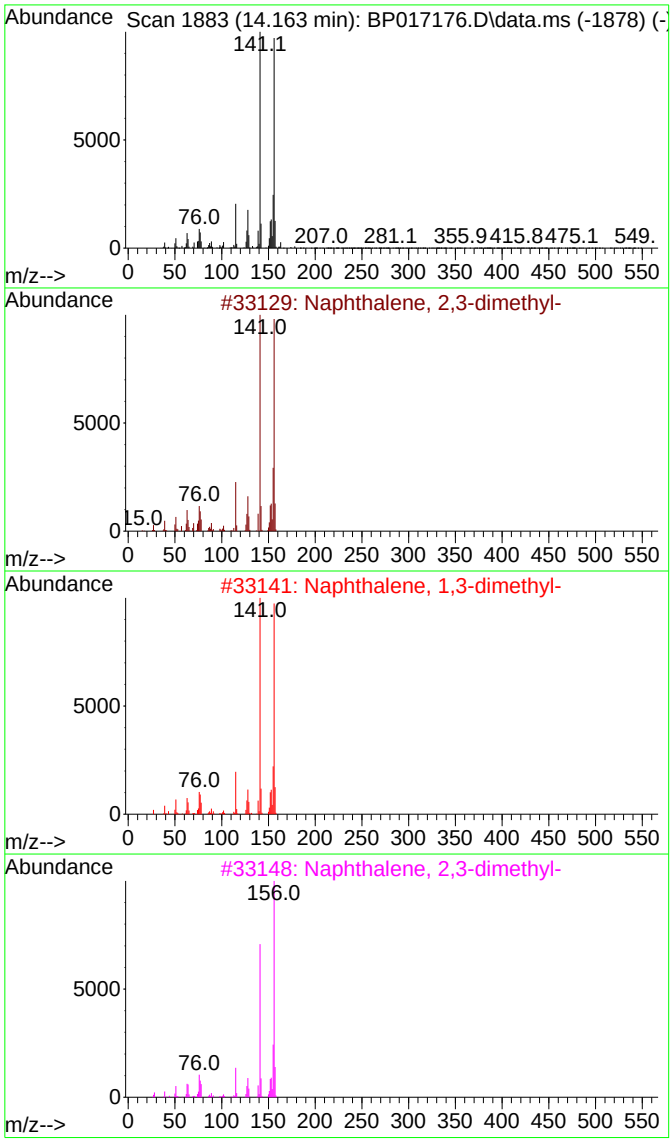
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091223.MA.M
Quant Title : SVOA CALIBRATION

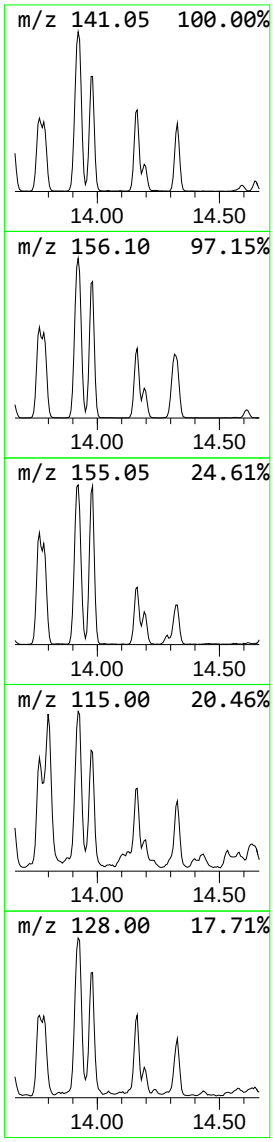
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 45 Naphthalene, 2,3-dimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.163	8.96 ng/ul	1254590	Acenaphthene-d10	14.610

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	98
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
5	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	97





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091223\
Data File : BP017176.D
Acq On : 14 Sep 2023 14:34
Operator : MA/JU
Sample : 04247-13
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJS6

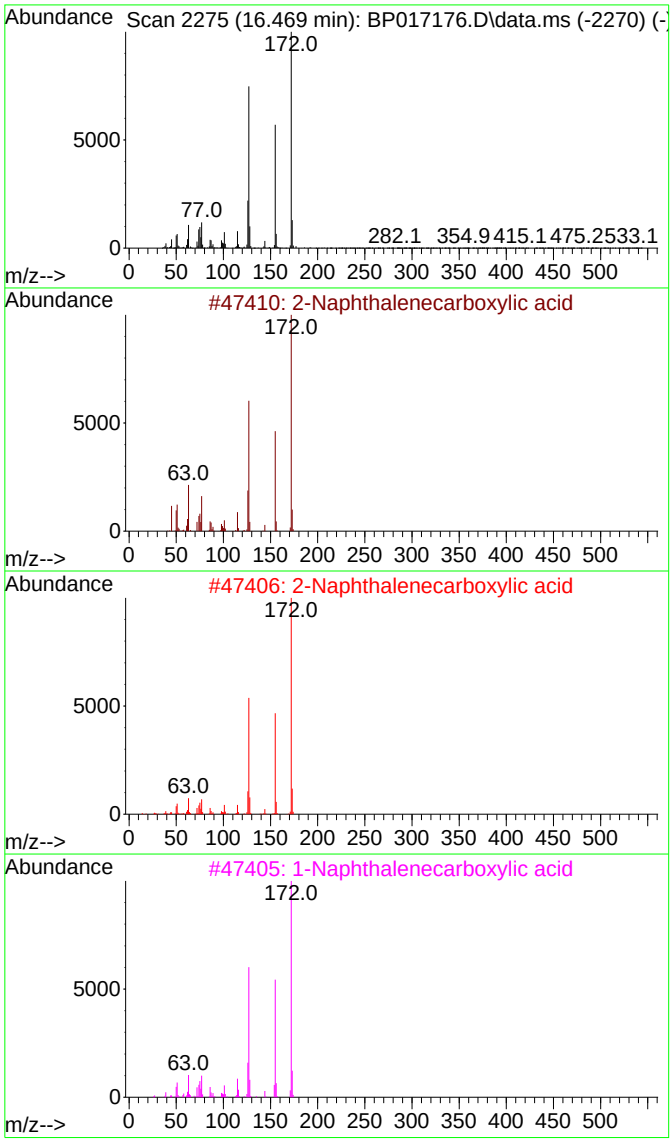
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091223.MA.M
Quant Title : SVOA CALIBRATION

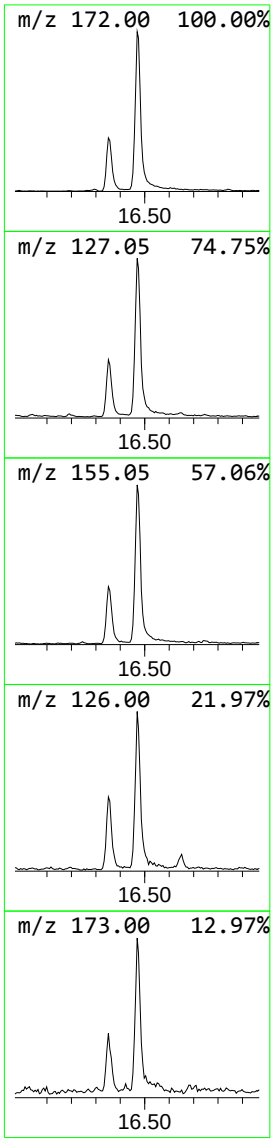
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 57 2-Naphthalenecarboxylic acid Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.469	7.77 ng/ul	1066370	Phenanthrene-d10	17.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthalenecarboxylic acid	172	C11H8O2	000093-09-4	96
2	2-Naphthalenecarboxylic acid	172	C11H8O2	000093-09-4	95
3	1-Naphthalenecarboxylic acid	172	C11H8O2	000086-55-5	94
4	2-Naphthalenecarboxylic acid	172	C11H8O2	000093-09-4	93
5	2-Naphthalenecarboxylic acid	172	C11H8O2	000093-09-4	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091223\
Data File : BP017176.D
Acq On : 14 Sep 2023 14:34
Operator : MA/JU
Sample : 04247-13
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJS6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091223.MA.M
Quant Title : SVOA CALIBRATION

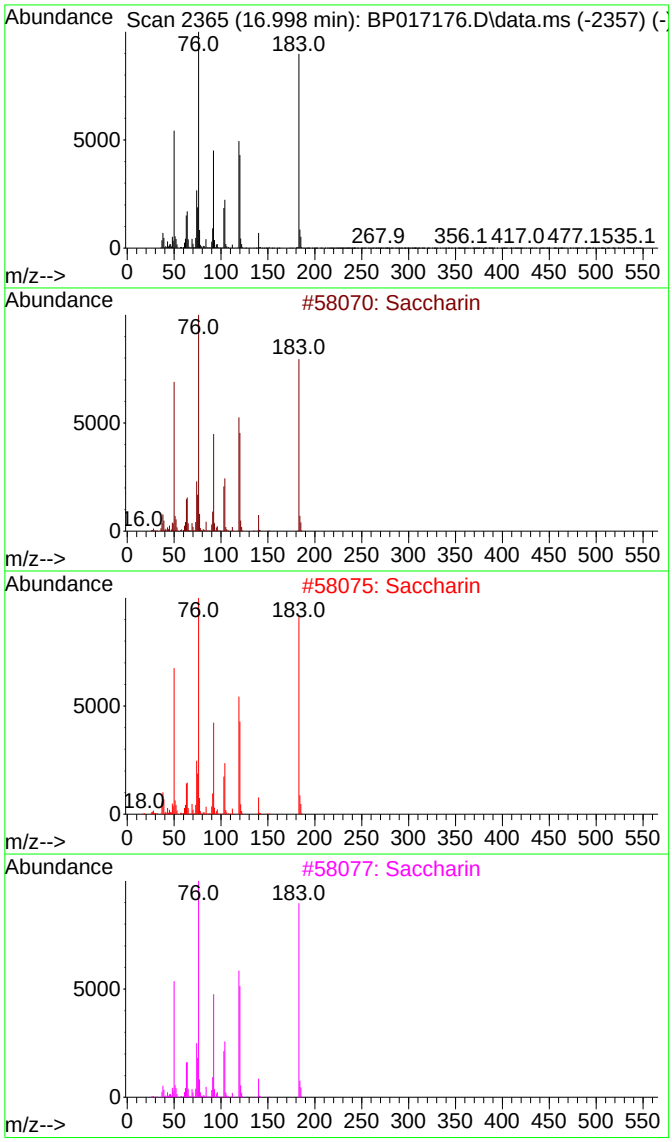
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

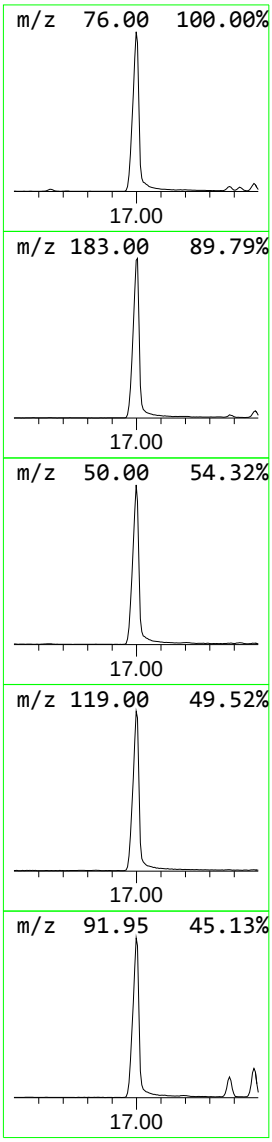
****

Peak Number 59 Saccharin Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.998	65.51 ng/ul	8996780	Phenanthrene-d10	17.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Saccharin	183	C7H5NO3S	000081-07-2	99
2	Saccharin	183	C7H5NO3S	000081-07-2	99
3	Saccharin	183	C7H5NO3S	000081-07-2	99
4	Saccharin	183	C7H5NO3S	000081-07-2	96
5	Saccharin	183	C7H5NO3S	000081-07-2	96





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091223\
Data File : BP017176.D
Acq On : 14 Sep 2023 14:34
Operator : MA/JU
Sample : 04247-13
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJS6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091223.MA.M
Quant Title : SVOA CALIBRATION

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Tetrachloroethy...	4.587	706.0	ng/ul	49082900	1	7.952	1390500	20.0
Benzene, 1,3-di...	5.534	13.7	ng/ul	952888	1	7.952	1390500	20.0
o-Xylene	5.916	57.5	ng/ul	3998210	1	7.952	1390500	20.0
Benzene, 1-ethy...	6.999	9.6	ng/ul	665871	1	7.952	1390500	20.0
Mesitylene	7.563	46.4	ng/ul	3226530	1	7.952	1390500	20.0
Benzene, 1,2,3-...	8.040	56.5	ng/ul	3924890	1	7.952	1390500	20.0
Indane	8.310	7.7	ng/ul	531606	1	7.952	1390500	20.0
Benzene, 1,3-di...	8.410	5.5	ng/ul	383024	1	7.952	1390500	20.0
Benzene, 2-ethy...	8.557	7.4	ng/ul	514622	1	7.952	1390500	20.0
o-Cymene	8.875	7.0	ng/ul	488995	1	7.952	1390500	20.0
p-Cymene	8.928	7.7	ng/ul	533443	1	7.952	1390500	20.0
Benzene, 4-ethy...	9.028	20.2	ng/ul	1404260	1	7.952	1390500	20.0
Benzene, 1-ethy...	9.363	10.3	ng/ul	717302	1	7.952	1390500	20.0
Triethyl phosphate	9.469	210.3	ng/ul	24693500	2	10.781	2347950	20.0
Benzene, 1,2,4,...	9.557	7.7	ng/ul	907171	2	10.781	2347950	20.0
Benzene, 1,2,3,...	9.616	10.5	ng/ul	1234990	2	10.781	2347950	20.0
Benzene, 1-ethe...	9.993	7.5	ng/ul	879250	2	10.781	2347950	20.0
2,4-Dimethylsty...	10.140	31.6	ng/ul	3708150	2	10.781	2347950	20.0
Benzene, (2-met...	10.722	7.4	ng/ul	873922	2	10.781	2347950	20.0
Naphthalene, 1,...	11.951	9.7	ng/ul	1133060	2	10.781	2347950	20.0
Naphthalene, 1,...	12.304	6.7	ng/ul	784351	2	10.781	2347950	20.0
Benzoic acid, 3...	13.381	7.2	ng/ul	1011570	3	14.610	2799440	20.0
Naphthalene, 1-...	13.634	14.2	ng/ul	1982590	3	14.610	2799440	20.0
Naphthalene, 1,...	13.763	14.7	ng/ul	2050850	3	14.610	2799440	20.0
7-Methylindan-1...	13.798	18.0	ng/ul	2522150	3	14.610	2799440	20.0
Naphthalene, 1,...	13.922	23.9	ng/ul	3346750	3	14.610	2799440	20.0
Naphthalene, 2,...	13.975	15.9	ng/ul	2218570	3	14.610	2799440	20.0
Naphthalene, 2,...	14.163	9.0	ng/ul	1254590	3	14.610	2799440	20.0
2-Naphthaleneca...	16.469	7.8	ng/ul	1066370	4	17.381	2746570	20.0
Saccharin	16.998	65.5	ng/ul	8996780	4	17.381	2746570	20.0