LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080524\
Data File : BP021384.D
Acq On : 06 Aug 2024 00:02
Operator : CG/JU
Sample : P3329-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : F7E09

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-BP071024.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP021384.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	6.287	554	561	571	rBV	359532	547972	1.28%	0.145%
2	6.852	650	657	672	rVV2	211158	587684	1.37%	0.155%
3	7.175	706	712	721	rBV	275526	526747	1.23%	0.139%
4	7.616	780	787	797	rBV	546440	893652	2.08%	0.236%
5	7.969	839	847	859	rBV	562691	903675	2.10%	0.239%
6	8.134	869	875	885	rBV	532523	974132	2.27%	0.257%
7	8.358	906	913	933	rBV	278145	688316	1.60%	0.182%
8	8.781	977	985	996	rBV2	321376	699004	1.63%	0.185%
9	9.769	1147	1153	1157	rBV2	336054	603256	1.40%	0.159%
10	10.063	1197	1203	1217	rBV	250971	680692	1.58%	0.180%
11	10.369	1249	1255	1258	rVV	658674	1205180	2.81%	0.318%
12	10.434	1258	1266	1279	rVV	18579476	39469589	91.87%	10.426%
13	10.552	1279	1286	1301	rVV2	1332240	2709604	6.31%	0.716%
14	12.046	1530	1540	1553	rBV	10982551	17301812	40.27%	4.570%
15	12.275	1567	1579	1588	rBV	4656626	8958364	20.85%	2.366%
16	13.081	1703	1716	1727	rBV	2516009	4271297	9.94%	1.128%
17	13.269	1743	1748	1761	rVB	916695	1673165	3.89%	0.442%
18	13.416	1763	1773	1774	rBV	1371950	2445997	5.69%	0.646%
19	13.569	1791	1799	1803	rVV	2111132	3924928	9.14%	1.037%
20	13.616	1803	1807	1813	rVV	1501663	2426740	5.65%	0.641%
21	13.669	1813	1816	1829	rVB	745483	1196890	2.79%	0.316%
22	13.816	1834	1841	1844	rBV	864970	1415088	3.29%	0.374%
23	13.951	1857	1864	1866	rBV2	920678	1464363	3.41%	0.387%
24	13.981	1866	1869	1878	rVV2	909648	1373351	3.20%	0.363%
25	14.234	1903	1912	1914	rBV	1228137	1784351	4.15%	0.471%
26	14.257	1914	1916	1921	rVV	1189703	1609956	3.75%	0.425%
27	14.328	1921	1928	1937	rVV	9772093	16392167	38.15%	4.330%
28	14.440	1941	1947	1950	rVV	331030	676374	1.57%	0.179%
29	14.475	1950	1953	1962	rVB	281935	651822	1.52%	0.172%
30	14.575	1962	1970	1975	rBV2	464879	843341	1.96%	0.223%
31	14.675	1980	1987	1993	rVV	7577814	11874000	27.64%	3.136%
32	14.745	1993	1999	2008	rVV3	574429	1146272	2.67%	0.303%
33	14.893	2019	2024	2029	rVV2	396261	684005	1.59%	0.181%
34	14.945	2029	2033	2041	rVB2	459229	645785	1.50%	0.171%
35	15.063	2045	2053	2057	rBV	273381	581238	1.35%	0.154%
36	15.281	2081	2090	2094	rVV2	1320067	2250498	5.24%	0.594%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080524\
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Acq On : 06 Aug 2024 00:02
Operator : CG/JU
Sample : P3329-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E09

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-BP071024.MA.M
Title : SVOA CALIBRATION

37	15.340	2094	2100	2110	rVB	10525842	16400518	38.17%	4.332%
38	15.434	2110	2116	2118	rBV	443329	747121	1.74%	0.197%
39	15.463	2118	2121	2123	rVV	661657	966472	2.25%	0.255%
40	15.498	2123	2127	2132	rVV	1357974	2257865	5.26%	0.596%
41	15.551	2132	2136	2139	rVV	322981	548226	1.28%	0.145%
42	15.592	2139	2143	2147	rVV	622950	1041282	2.42%	0.275%
43	15.640	2147	2151	2158	rVB	1813651	2434928	5.67%	0.643%
44	15.792	2166	2177	2185	rBV	1661572	3940836	9.17%	1.041%
45	15.887	2189	2193	2198	rVB	346237	503359	1.17%	0.133%
46	16.151	2229	2238	2244	rBV3	549649	936236	2.18%	0.247%
47	16.369	2263	2275	2280	rBV2	1322482	2793756	6.50%	0.738%
48	16.422	2280	2284	2289	rVV2	407921	657049	1.53%	0.174%
49	16.522	2297	2301	2305	rVB	525625	759938	1.77%	0.201%
50	16.604	2311	2315	2318	rVV	318927	542141	1.26%	0.143%
51	16.645	2318	2322	2325	rVV3	365166	576991	1.34%	0.152%
52	16.804	2344	2349	2356	rBV	673046	1323461	3.08%	0.350%
53	16.898	2360	2365	2379	rVB	2492399	4060890	9.45%	1.073%
54	17.092	2390	2398	2399	rBV	1350973	2021418	4.70%	0.534%
55	17.145	2399	2407	2411	rVV	23354577	42964028	100.00%	11.349%
56	17.192	2411	2415	2417	rVV	1495708	2086318	4.86%	0.551%
57	17.228	2417	2421	2426	rVB	4534199	6965329	16.21%	1.840%
58	17.528	2462	2472	2479	rBV	2740322	4637531	10.79%	1.225%
59	17.616	2484	2487	2491	rVV	443759	630361	1.47%	0.167%
60	17.692	2497	2500	2509	rVB4	268994	626170	1.46%	0.165%
61	17.822	2518	2522	2532	rVB2	259524	503916	1.17%	0.133%
62	17.992	2545	2551	2555	rBV	2394068	3767645	8.77%	0.995%
63	18.039	2555	2559	2567	rVV	3210270	4717630	10.98%	1.246%
64	18.122	2568	2573	2579	rVV	1307584	1948393	4.53%	0.515%
65	18.192	2579	2585	2589	rVV	4776200	7462028	17.37%	1.971%
66	18.234	2589	2592	2600	rVB	1073344	1700163	3.96%	0.449%
67	18.316	2601	2606	2611	rBV2	285353	531551	1.24%	0.140%
68	18.516	2635	2640	2651	rVV	1632022	2539759	5.91%	0.671%
69	18.763	2678	2682	2688	rVB3	350123	528260	1.23%	0.140%
70	18.822	2688	2692	2696	rBV2	388575	570027	1.33%	0.151%
71	18.945	2707	2713	2718	rBV	890358	1626400	3.79%	0.430%
72	19.233	2753	2762	2768	rBV	17486657	29073549	67.67%	7.680%
73	19.339	2775	2780	2786	rVB4	255894	565346	1.32%	0.149%
74	19.475	2799	2803	2807	rVB	661182	841436	1.96%	0.222%
75	19.610	2814	2826	2835	rBV3	10617787	28463270	66.25%	7.518%
76	19.681	2835	2838	2847	rVB2	801346	1372092	3.19%	0.362%

LSC Area Percent Report

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Operator : CG/JU
Sample : P3329-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E09

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-BP071024.MA.M
Title : SVOA CALIBRATION

77	19.792	2853	2857	2863	rVB	960199	1296430	3.02%	0.342%
78	19.939	2876	2882	2884	rBV3	829863	1502842	3.50%	0.397%
79	20.016	2891	2895	2900	rBV	601467	946514	2.20%	0.250%
80	20.122	2909	2913	2918	rVB	3263683	4472319	10.41%	1.181%
81	20.228	2925	2931	2935	rBV	3231029	4749982	11.06%	1.255%
82	20.286	2935	2941	2945	rBV3	838960	1728118	4.02%	0.456%
83	20.439	2963	2967	2970	rBV	449756	607209	1.41%	0.160%
84	20.486	2971	2975	2979	rVV2	450997	637622	1.48%	0.168%
85	20.663	3002	3005	3009	rVB	549288	639718	1.49%	0.169%
86	20.869	3036	3040	3046	rBV2	442864	837919	1.95%	0.221%
87	21.104	3076	3080	3083	rBV	867057	1199387	2.79%	0.317%
88	21.139	3083	3086	3090	rVB	858294	1055374	2.46%	0.279%
89	21.186	3090	3094	3097	rBV	566534	815158	1.90%	0.215%
90	21.510	3142	3149	3157	rBV3	4870751	12374575	28.80%	3.269%
91	21.575	3157	3160	3172	rVB	3391787	5503748	12.81%	1.454%
92	21.733	3181	3187	3192	rVB	803682	1463701	3.41%	0.387%
93	21.969	3225	3227	3233	rVB	380198	546458	1.27%	0.144%
94	23.780	3529	3535	3543	rBV	1361191	4009822	9.33%	1.059%
95	23.851	3544	3547	3561	rVB	767782	1642190	3.82%	0.434%
96	24.039	3576	3579	3592	rVB	300070	762823	1.78%	0.201%
97	24.516	3654	3660	3667	rBV	571010	1348755	3.14%	0.356%
98	24.598	3668	3674	3680	rVV	941189	2286800	5.32%	0.604%
99	24.668	3680	3686	3699	rVB	1187185	2950560	6.87%	0.779%
100	24.827	3705	3713	3720	rBV2	966724	2493157	5.80%	0.659%

Sum of corrected areas: 378586177

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080524\
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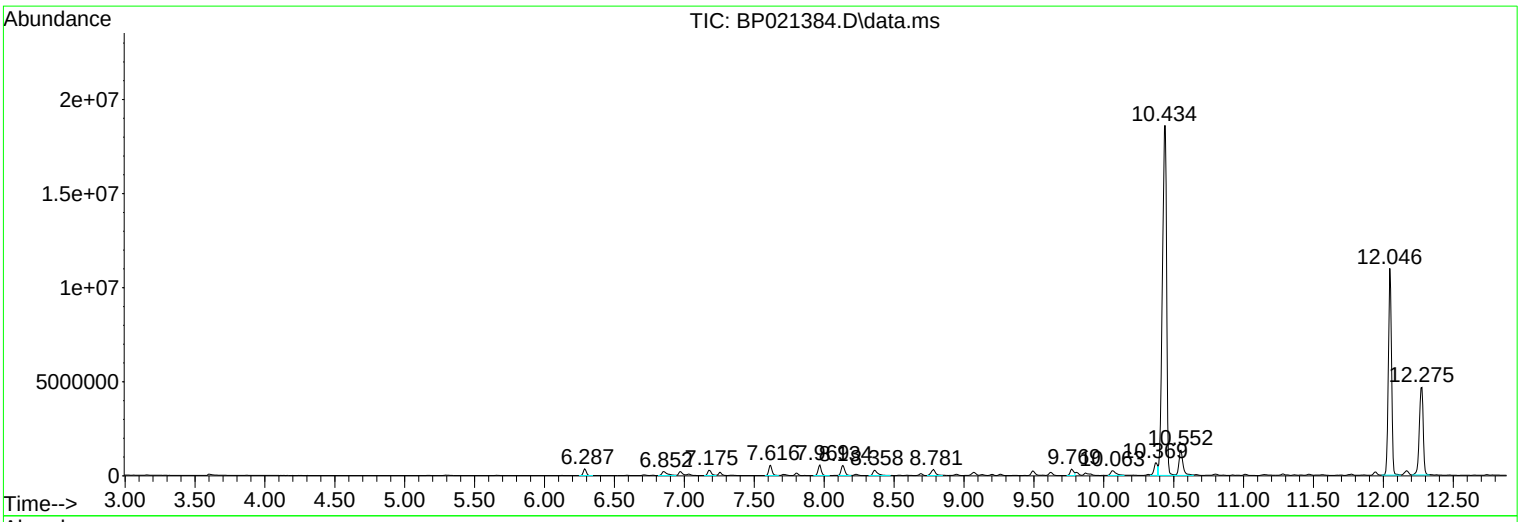
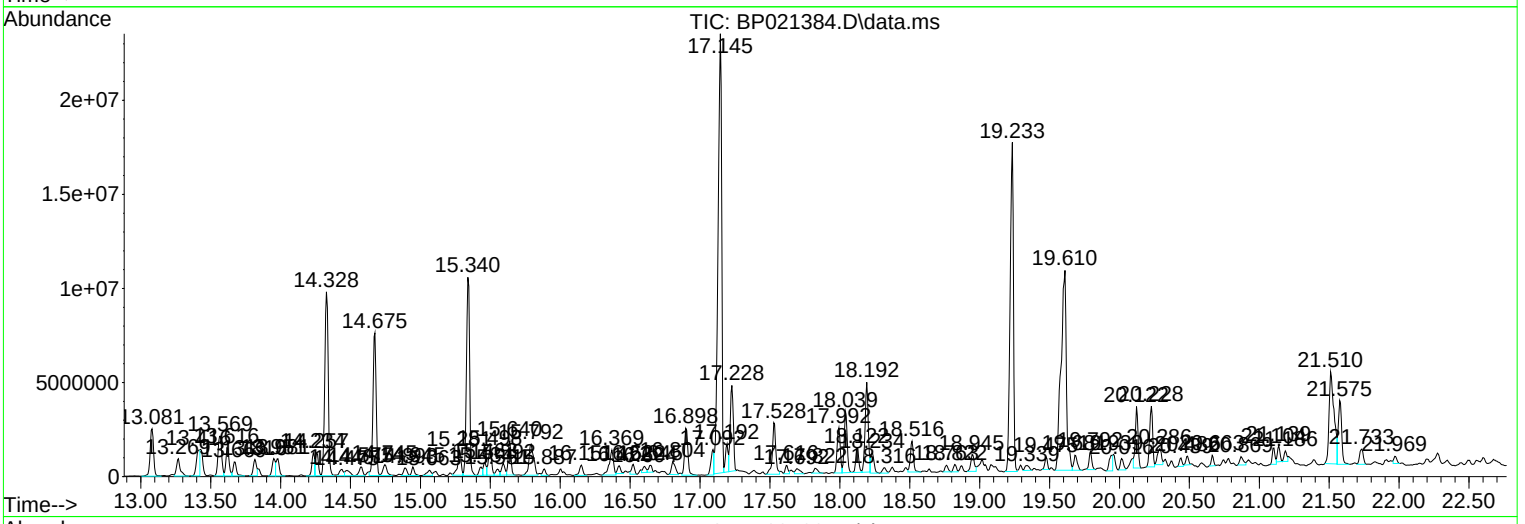
Sample : P3329-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

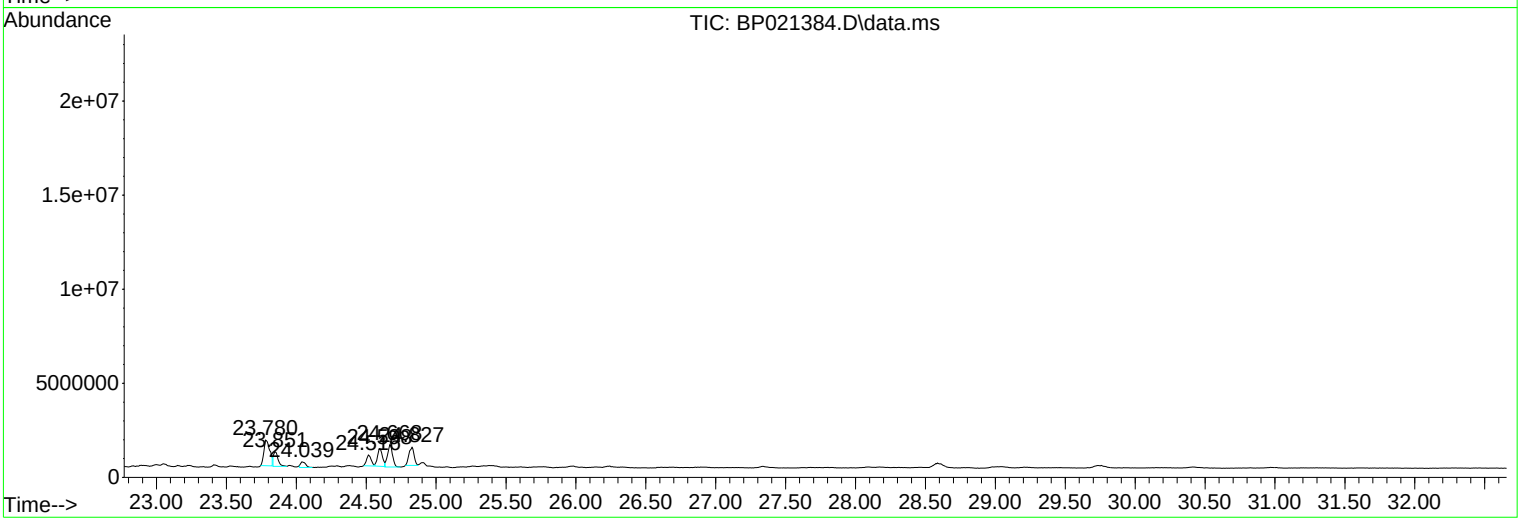
Instrument :
BNA_P
ClientSampleId :
F7E09

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.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\BP080524\
Data File : BP021384.D
Acq On : 06 Aug 2024 00:02
Operator : CG/JU
Sample : P3329-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E09

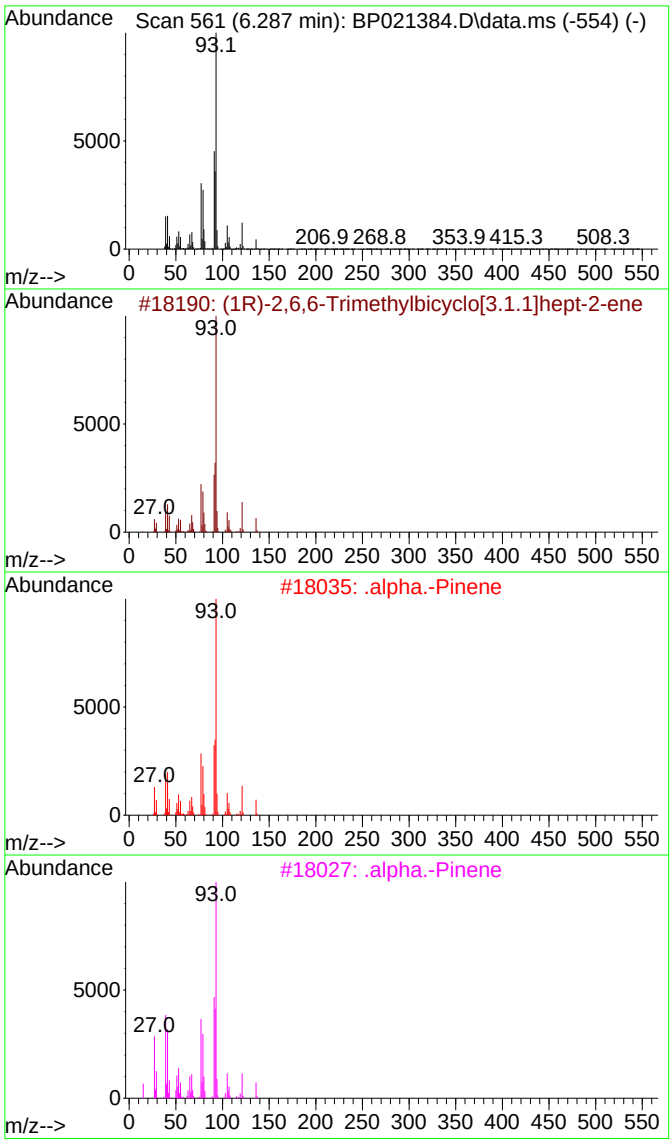
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

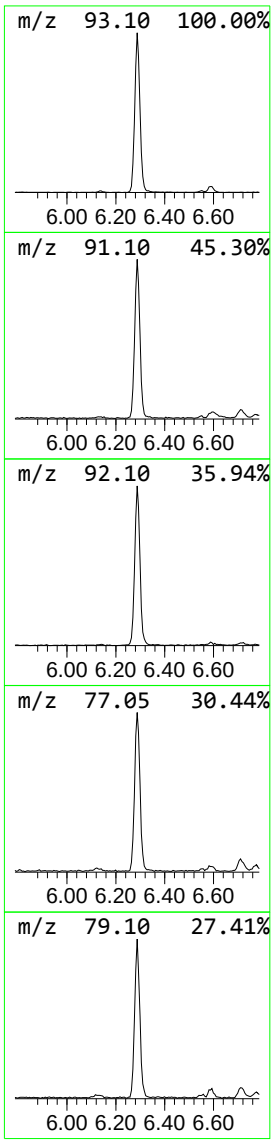
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (1R)-2,6,6-Trimethylbicyclo... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.287	12.26 ng/ul	547972	1,4-Dichlorobenzene-d4	7.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(1R)-2,6,6-Trimethylbicyclo[3.1....	136	C10H16	007785-70-8	95
2	.alpha.-Pinene	136	C10H16	000080-56-8	94
3	.alpha.-Pinene	136	C10H16	000080-56-8	94
4	Bicyclo[3.1.1]hept-2-ene, 3,6,6-...	136	C10H16	004889-83-2	94
5	.alpha.-Pinene	136	C10H16	000080-56-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080524\
Data File : BP021384.D
Acq On : 06 Aug 2024 00:02
Operator : CG/JU
Sample : P3329-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E09

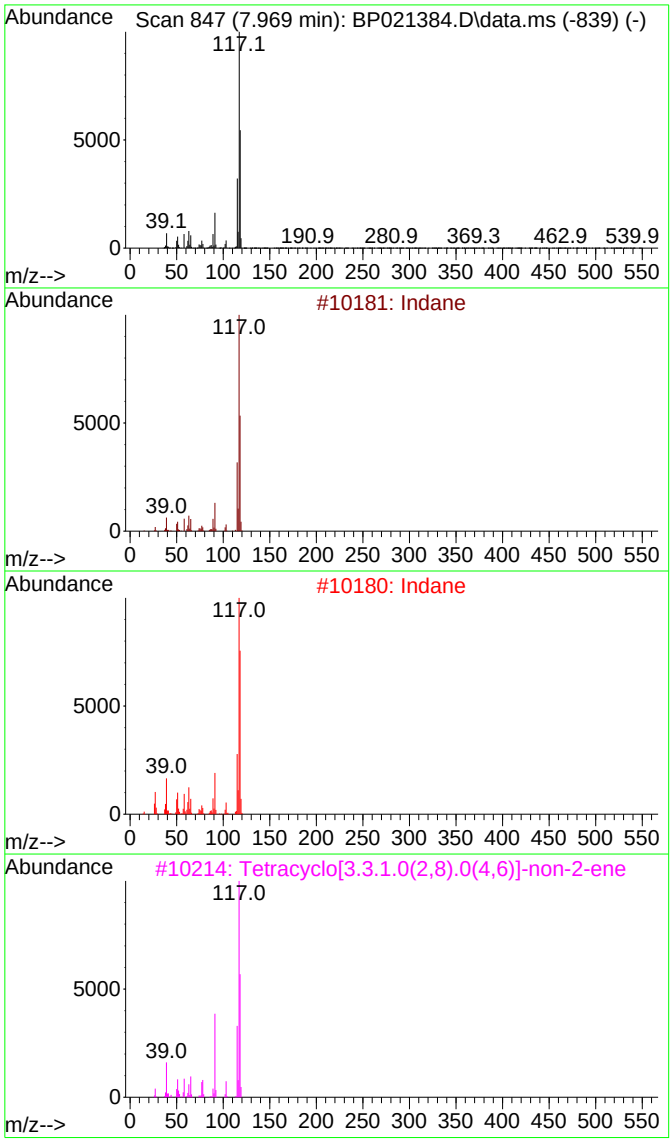
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

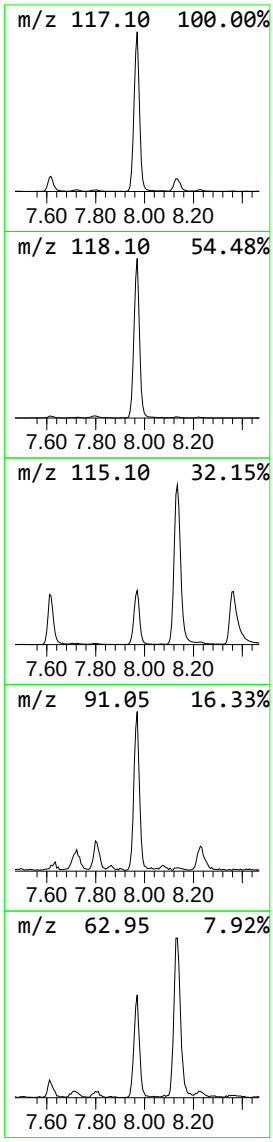
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Indane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.969	20.22 ng/ul	903675	1,4-Dichlorobenzene-d4	7.616

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	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	72
4	Deltacyclene	118	C9H10	007785-10-6	72
5	Indane	118	C9H10	000496-11-7	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080524\
Data File : BP021384.D
Acq On : 06 Aug 2024 00:02
Operator : CG/JU
Sample : P3329-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E09

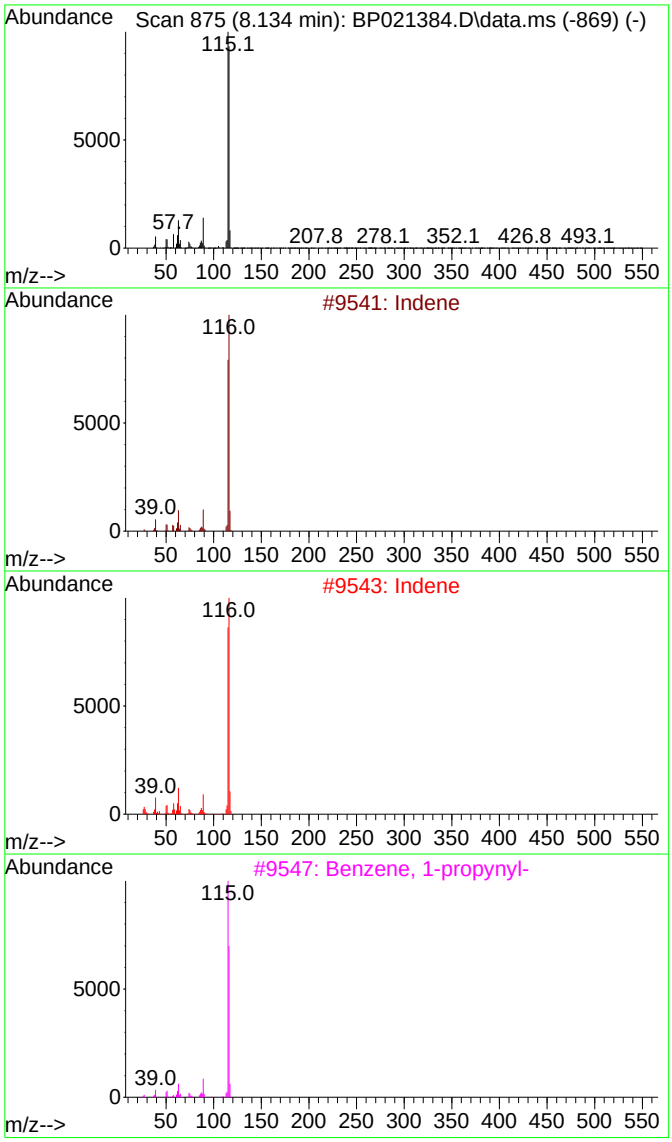
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

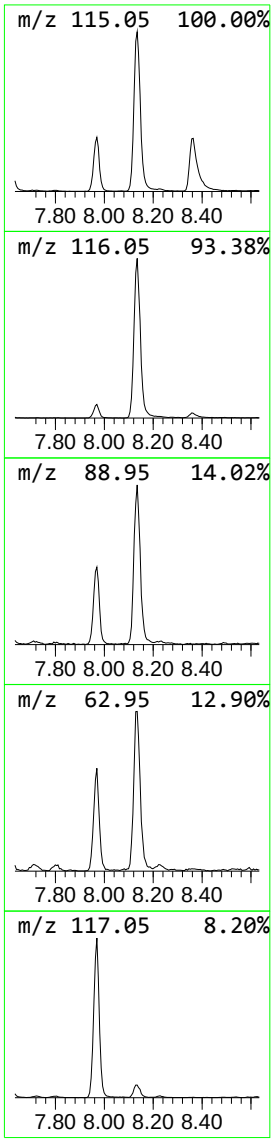
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Indene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.134	21.80 ng/ul	974132	1,4-Dichlorobenzene-d4	7.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene	116	C9H8	000095-13-6	97
2	Indene	116	C9H8	000095-13-6	95
3	Benzene, 1-propynyl-	116	C9H8	000673-32-5	94
4	Indene	116	C9H8	000095-13-6	94
5	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080524\
Data File : BP021384.D
Acq On : 06 Aug 2024 00:02
Operator : CG/JU
Sample : P3329-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E09

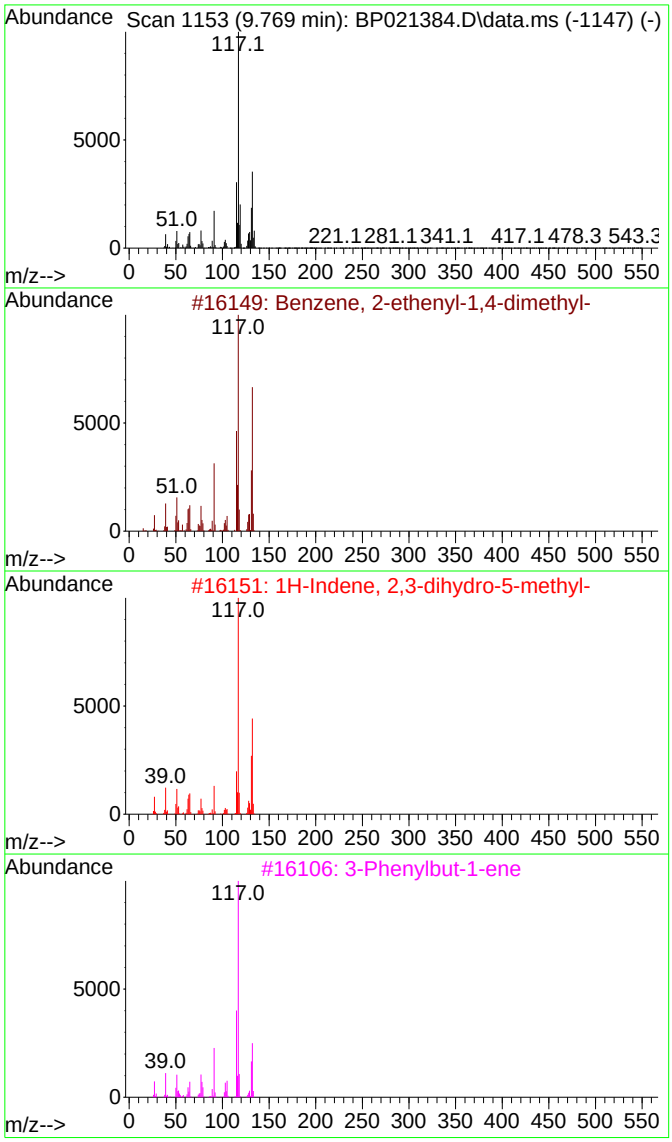
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

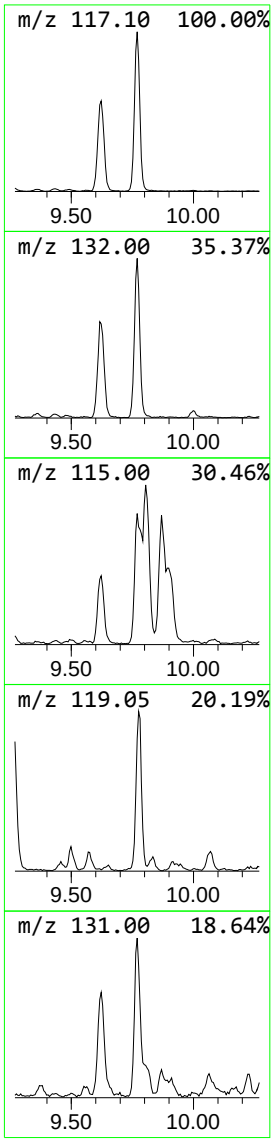
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.769	10.01 ng/ul	603256	Naphthalene-d8	10.375

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	95
2	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	94
3	3-Phenylbut-1-ene	132	C10H12	000934-10-1	81
4	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	81
5	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080524\
Data File : BP021384.D
Acq On : 06 Aug 2024 00:02
Operator : CG/JU
Sample : P3329-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E09

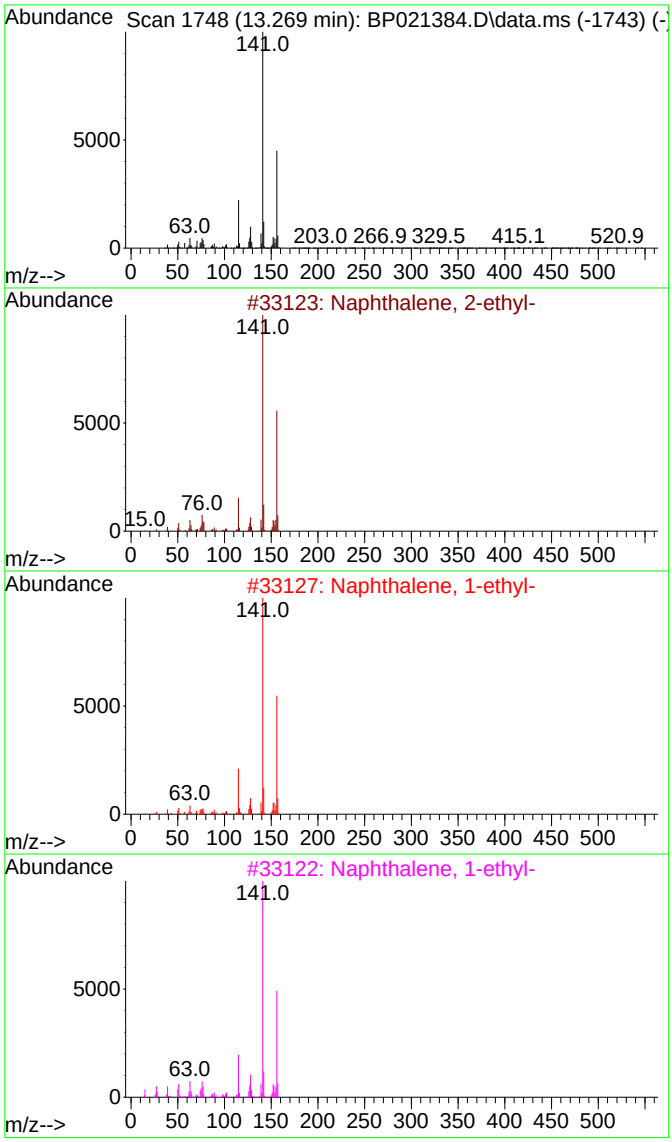
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

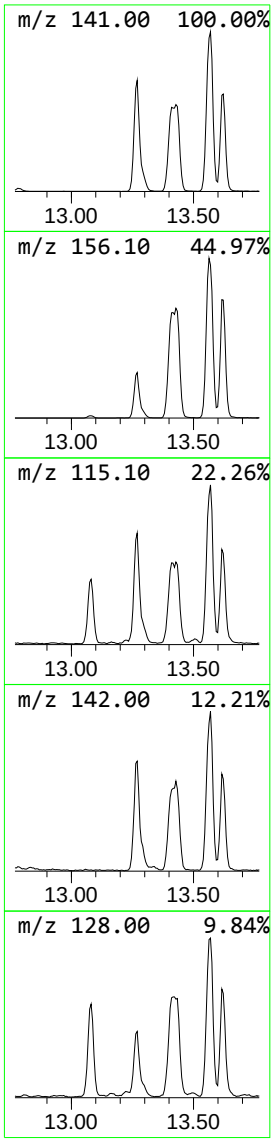
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Naphthalene, 2-ethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.269	20.79 ng/ul	1673170	Acenaphthene-d10	14.263

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	96
3	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	95
4	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	95
5	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	95





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Acq On : 06 Aug 2024 00:02
Operator : CG/JU
Sample : P3329-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E09

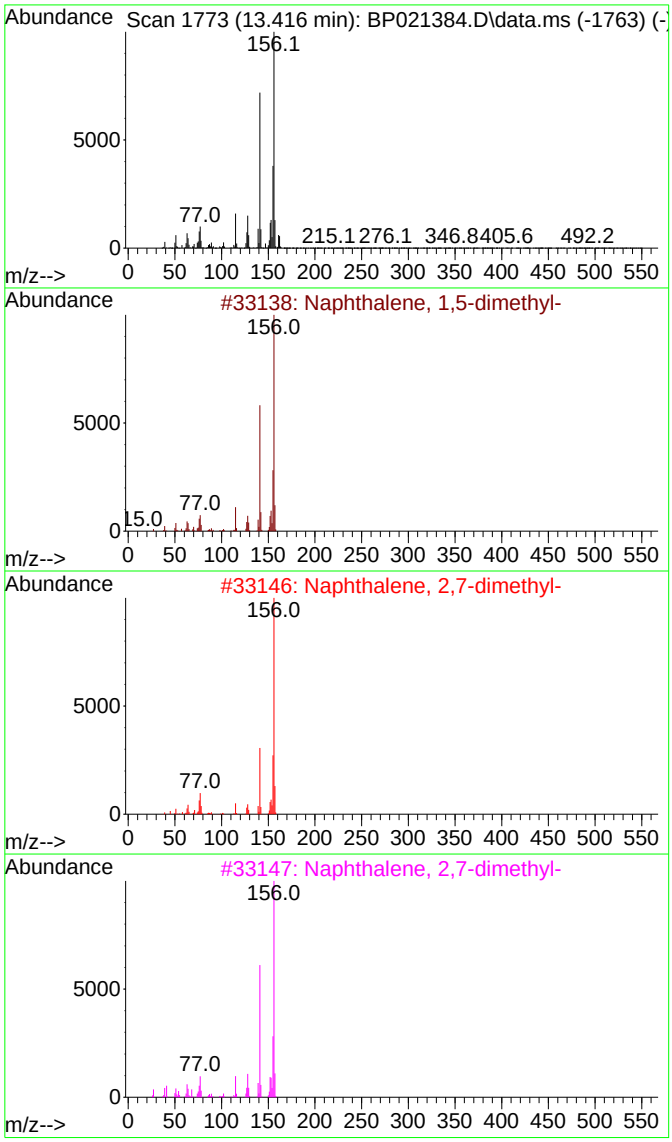
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

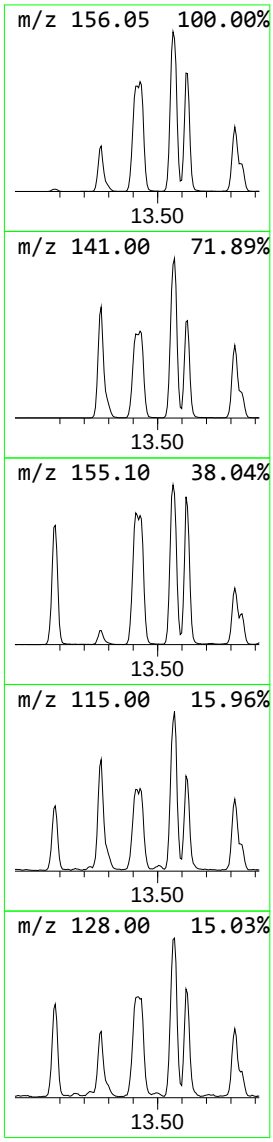
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Naphthalene, 1,5-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.416	30.39 ng/ul	2446000	Acenaphthene-d10	14.263

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
2	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
3	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
4	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96





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Operator : CG/JU
Sample : P3329-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E09

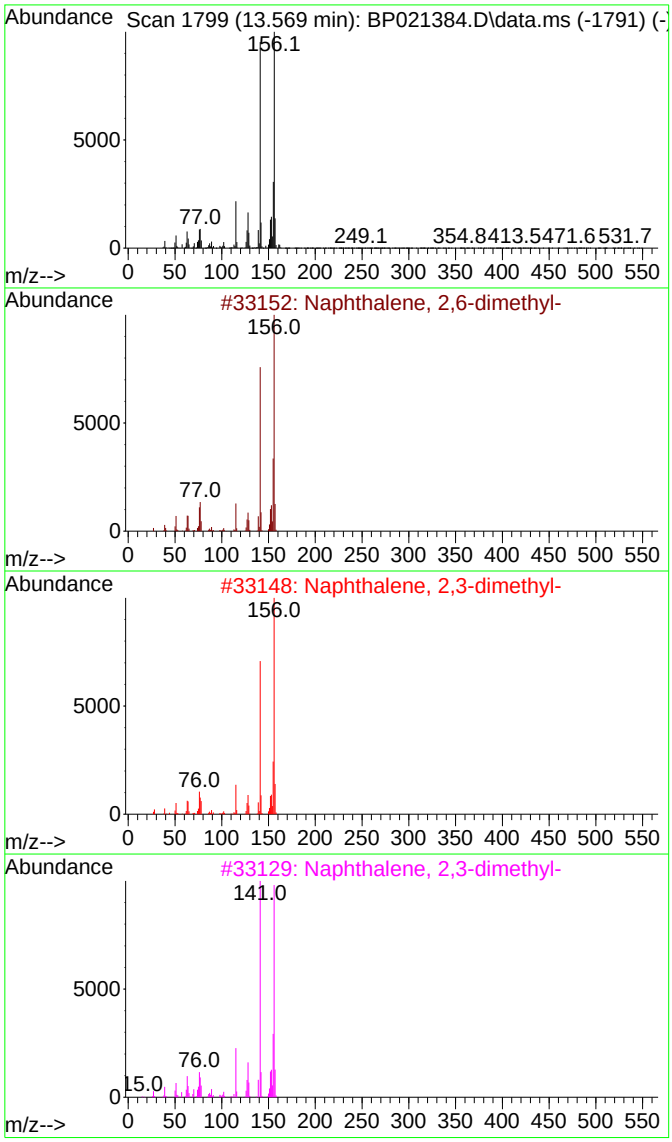
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

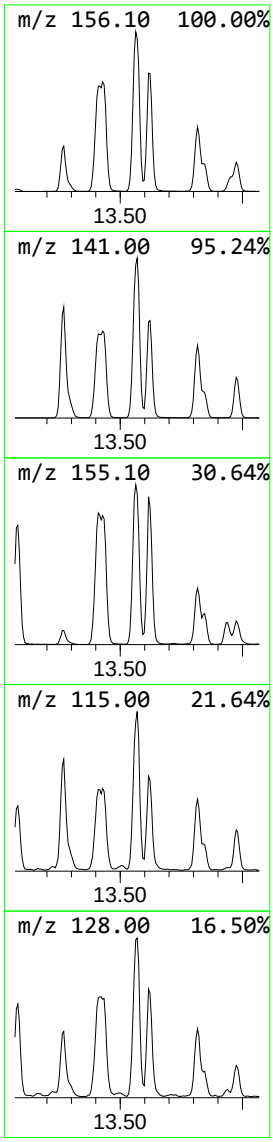
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Naphthalene, 2,6-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.569	48.76 ng/ul	3924930	Acenaphthene-d10	14.263

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	97
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96





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Operator : CG/JU
Sample : P3329-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E09

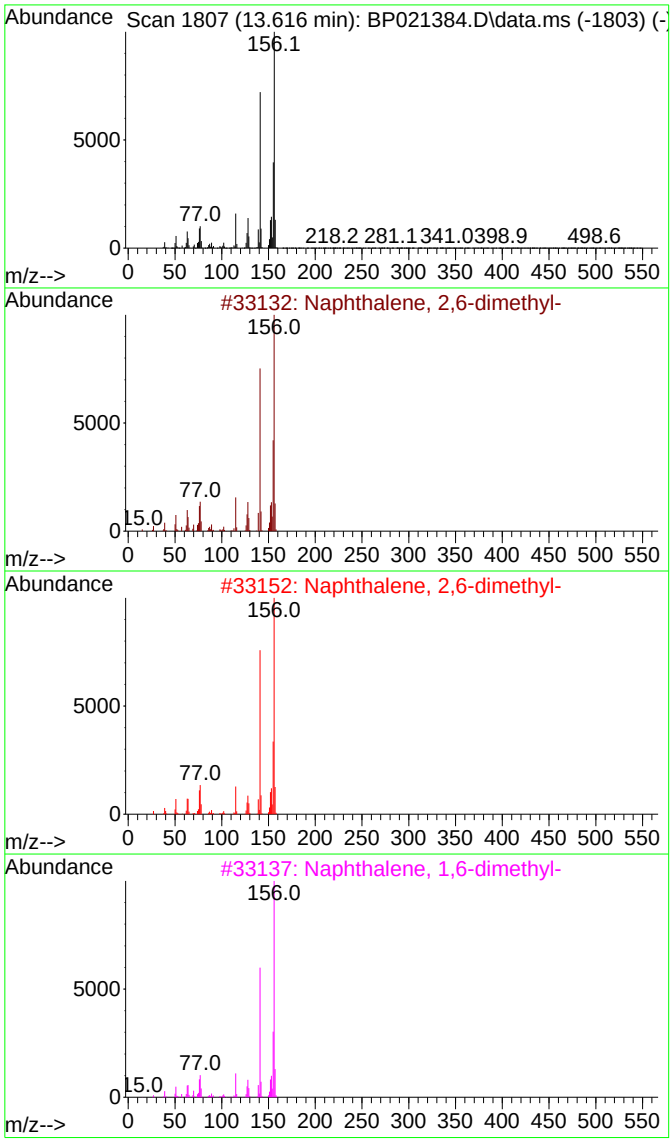
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

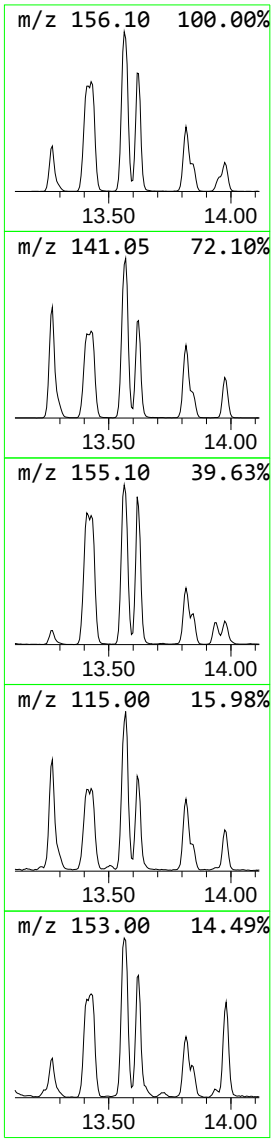
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Naphthalene, 1,6-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.616	30.15 ng/ul	2426740	Acenaphthene-d10	14.263

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	98
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97





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Acq On : 06 Aug 2024 00:02
Operator : CG/JU
Sample : P3329-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E09

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

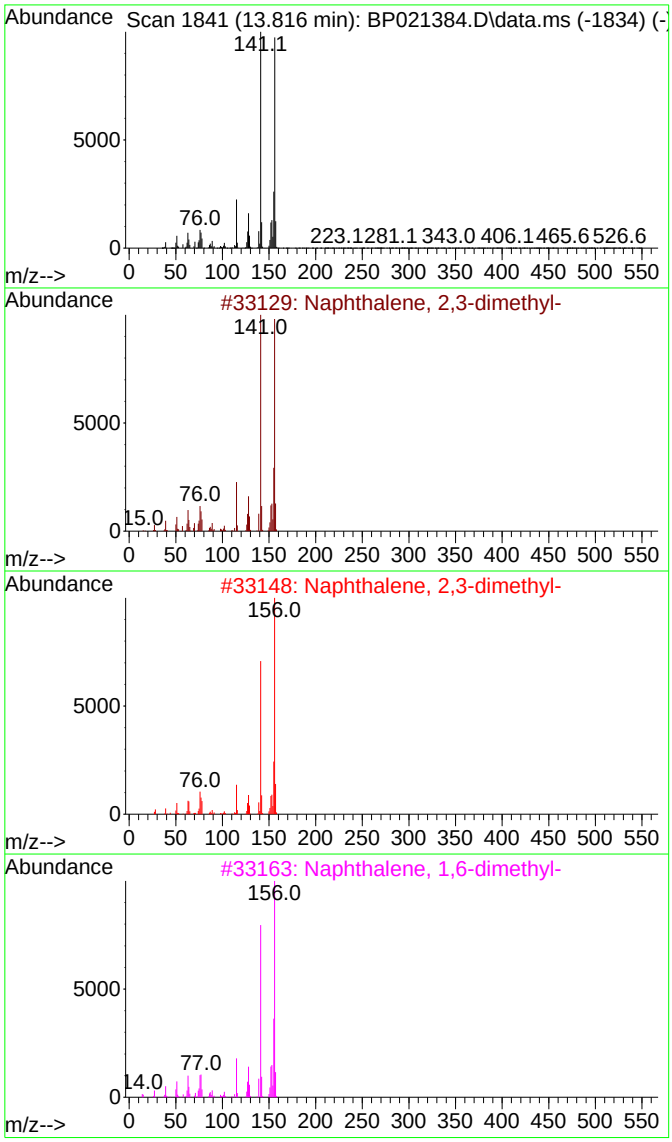
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

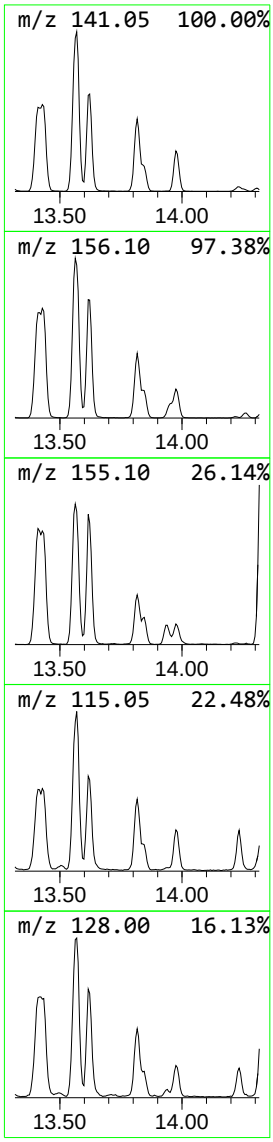
****

Peak Number 9 Naphthalene, 2,3-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.816	17.58 ng/ul	1415090	Acenaphthene-d10	14.263

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





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Acq On : 06 Aug 2024 00:02
Operator : CG/JU
Sample : P3329-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E09

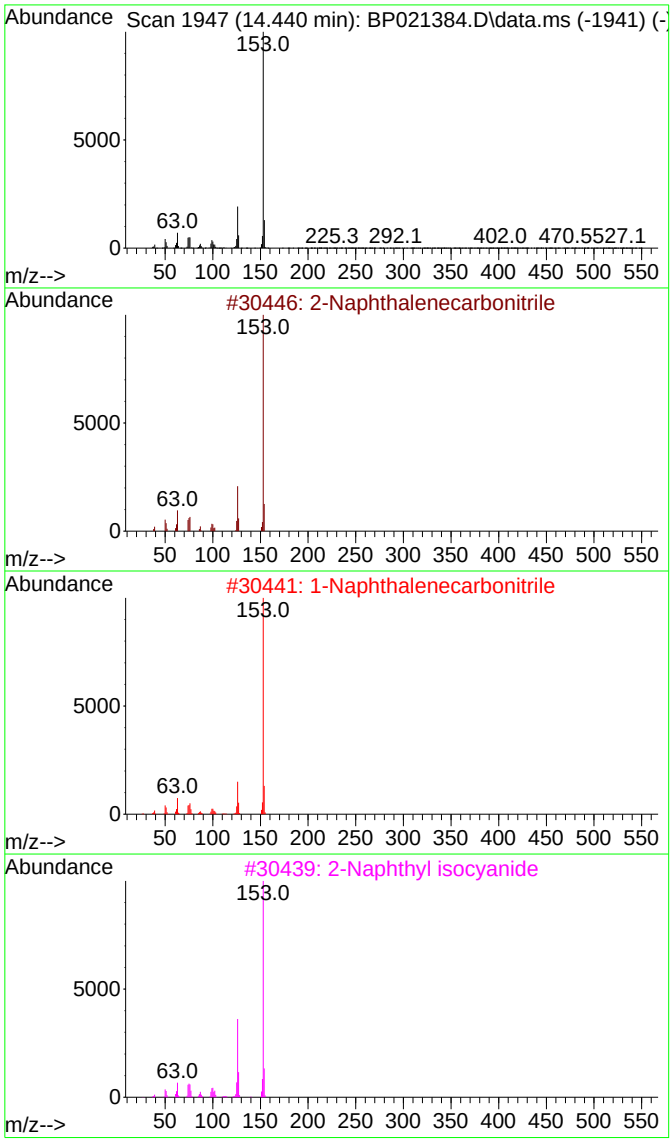
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

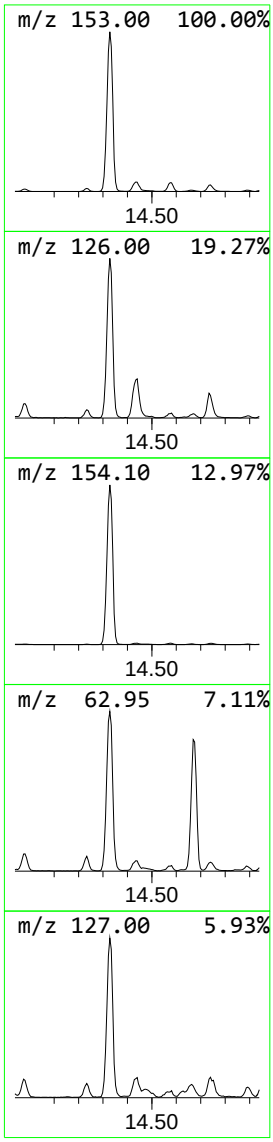
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 2-Naphthalenecarbonitrile Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.440	8.40 ng/ul	676374	Acenaphthene-d10	14.263

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	97
2	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	97
3	2-Naphthyl isocyanide	153	C11H7N	010124-78-4	91
4	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	90
5	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	90





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Acq On : 06 Aug 2024 00:02
Operator : CG/JU
Sample : P3329-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E09

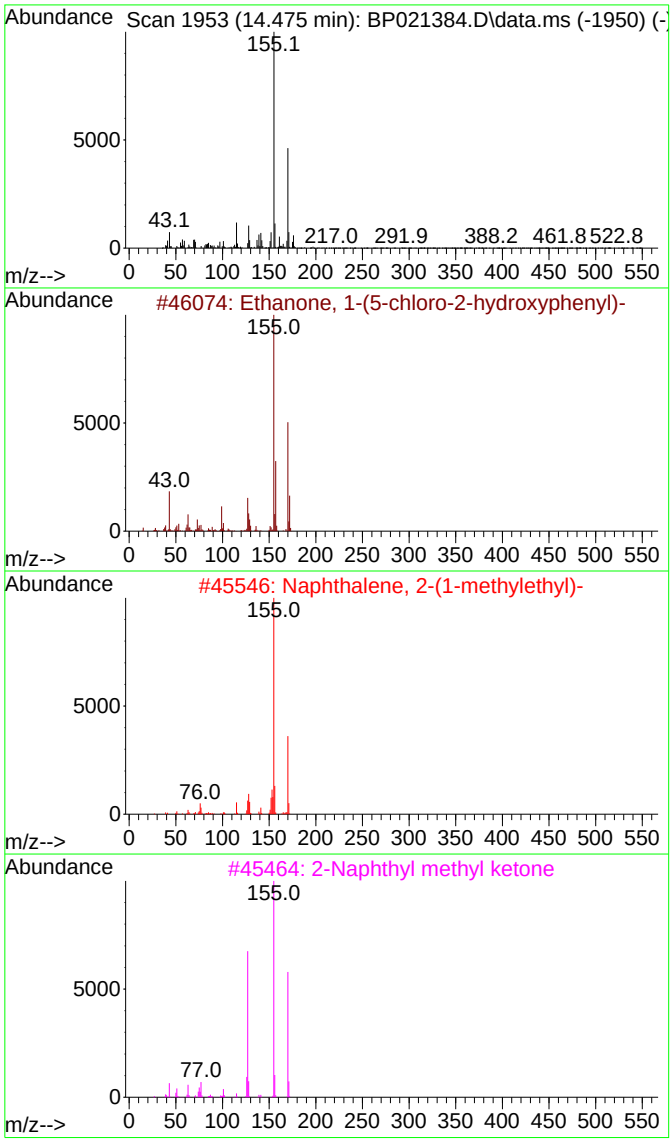
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

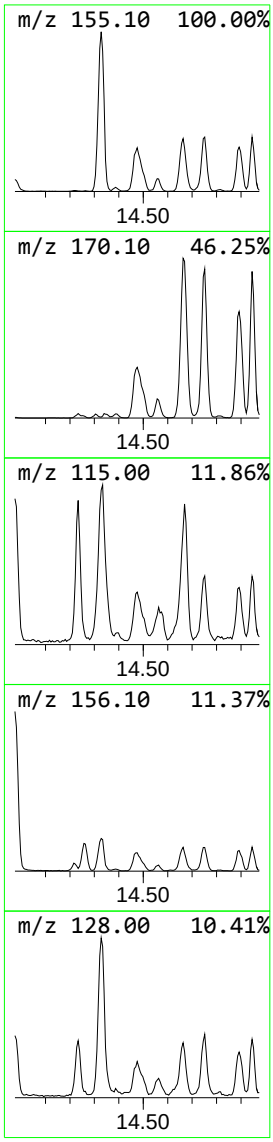
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Ethanone, 1-(5-chloro-2-hyd... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.475	8.10 ng/ul	651822	Acenaphthene-d10	14.263

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanone, 1-(5-chloro-2-hydroxyp...	170	C8H7ClO2	001450-74-4	80
2	Naphthalene, 2-(1-methylethyl)-	170	C13H14	002027-17-0	80
3	2-Naphthyl methyl ketone	170	C12H10O	000093-08-3	80
4	Ethanone, 1-(1-Naphthalenyl)-	170	C12H10O	000941-98-0	72
5	2,5-Dimethoxythiophenol	170	C8H10O2S	001483-27-8	72





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Acq On : 06 Aug 2024 00:02
Operator : CG/JU
Sample : P3329-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E09

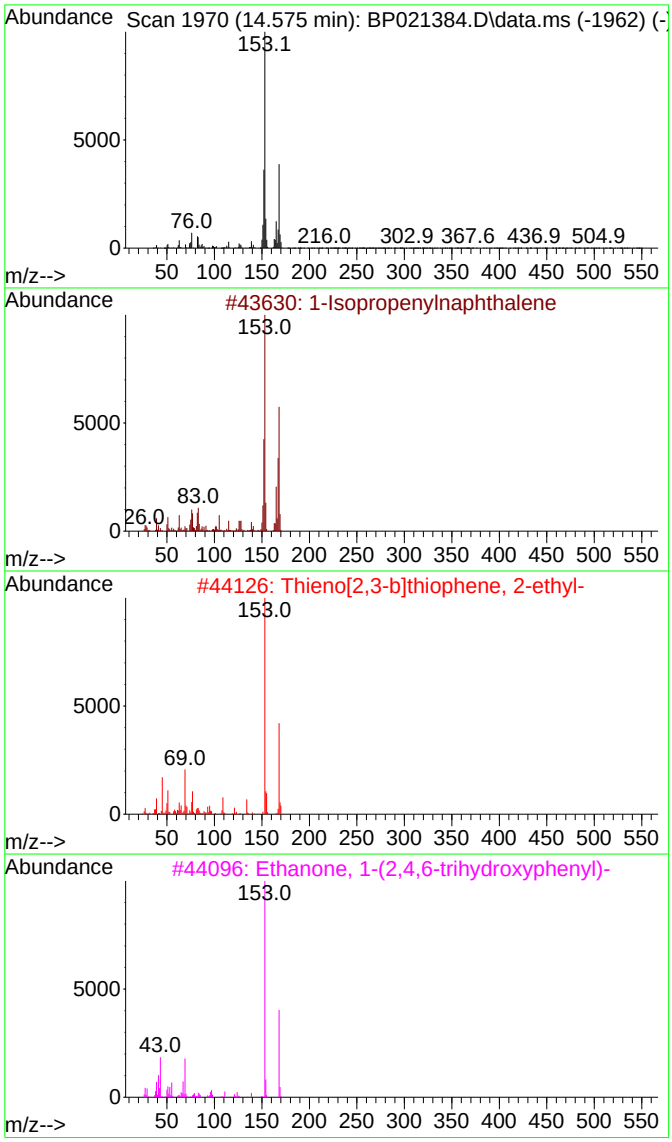
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

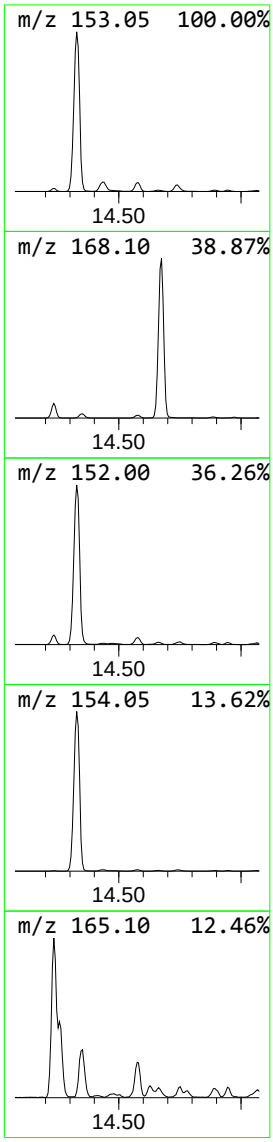
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 1-Isopropenylnaphthalene Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.575	10.48 ng/ul	843341	Acenaphthene-d10	14.263

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Isopropenylnaphthalene	168	C13H12	001855-47-6	90
2	Thieno[2,3-b]thiophene, 2-ethyl-	168	C8H8S2	005912-01-6	59
3	Ethanone, 1-(2,4,6-trihydroxyphe...	168	C8H8O4	000480-66-0	58
4	Benzene, [1-(2,4-cyclopentadien-...	168	C13H12	002320-32-3	56
5	Ethanone, 1-(2,3,4-trihydroxyphe...	168	C8H8O4	000528-21-2	53





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Operator : CG/JU
Sample : P3329-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E09

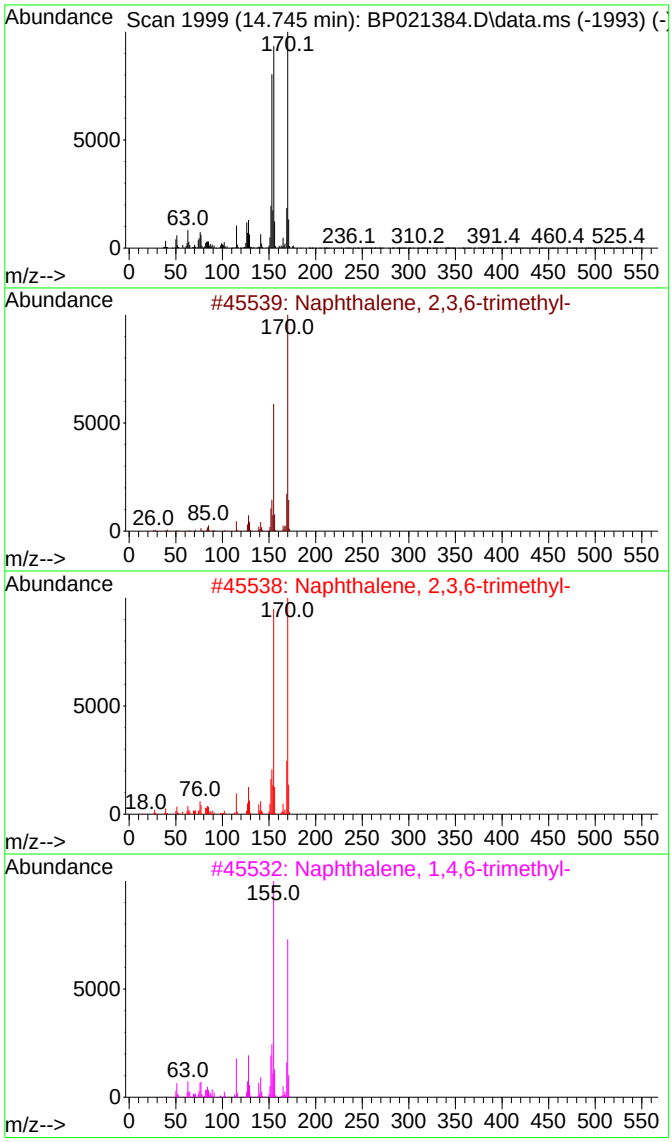
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

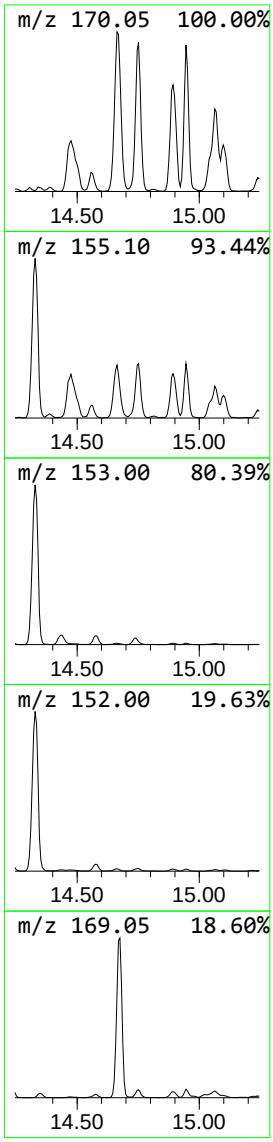
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Naphthalene, 2,3,6-trimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.746	14.24 ng/ul	1146270	Acenaphthene-d10	14.263

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	93
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	89
3	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	89
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	89
5	Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	86





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Sample : P3329-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E09

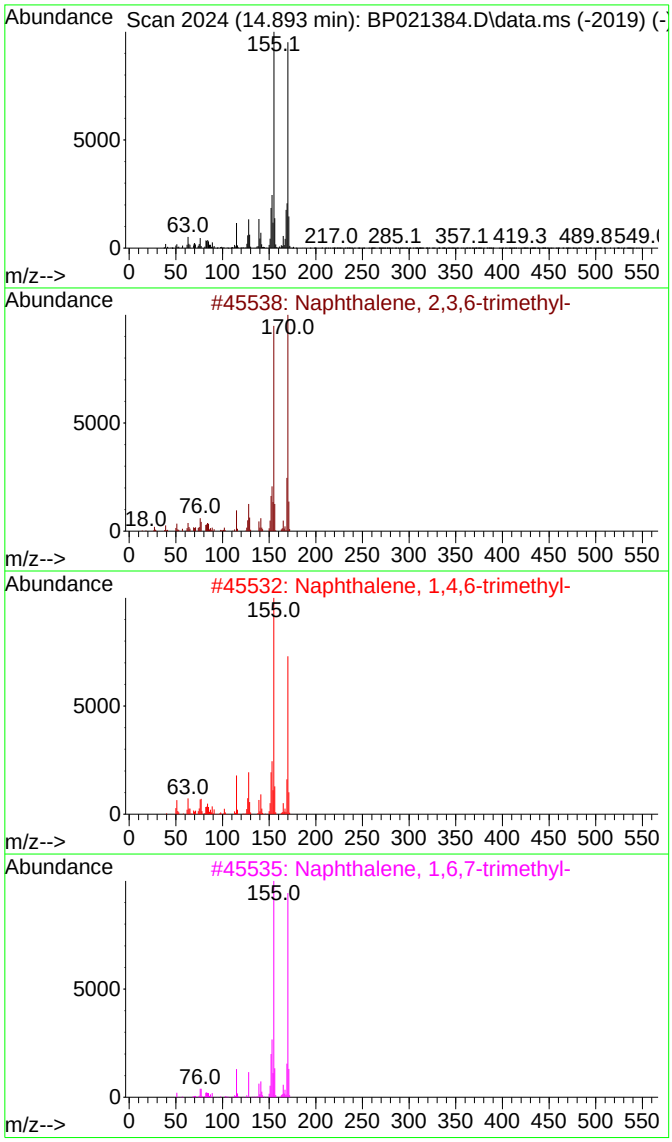
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

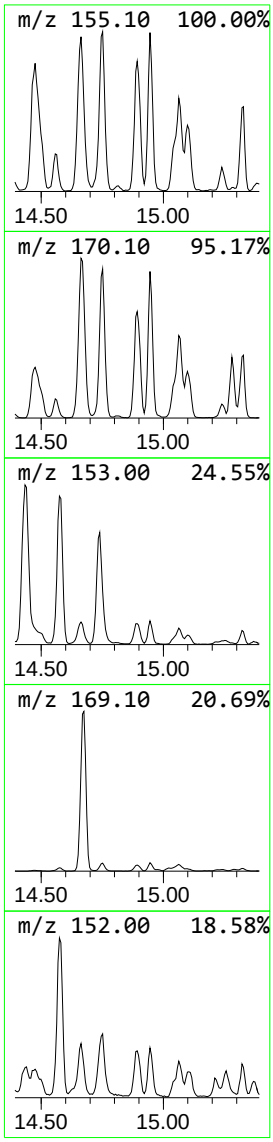
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Naphthalene, 1,4,6-trimethyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.893	8.50 ng/ul	684005	Acenaphthene-d10	14.263

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	98
2	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	97
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96





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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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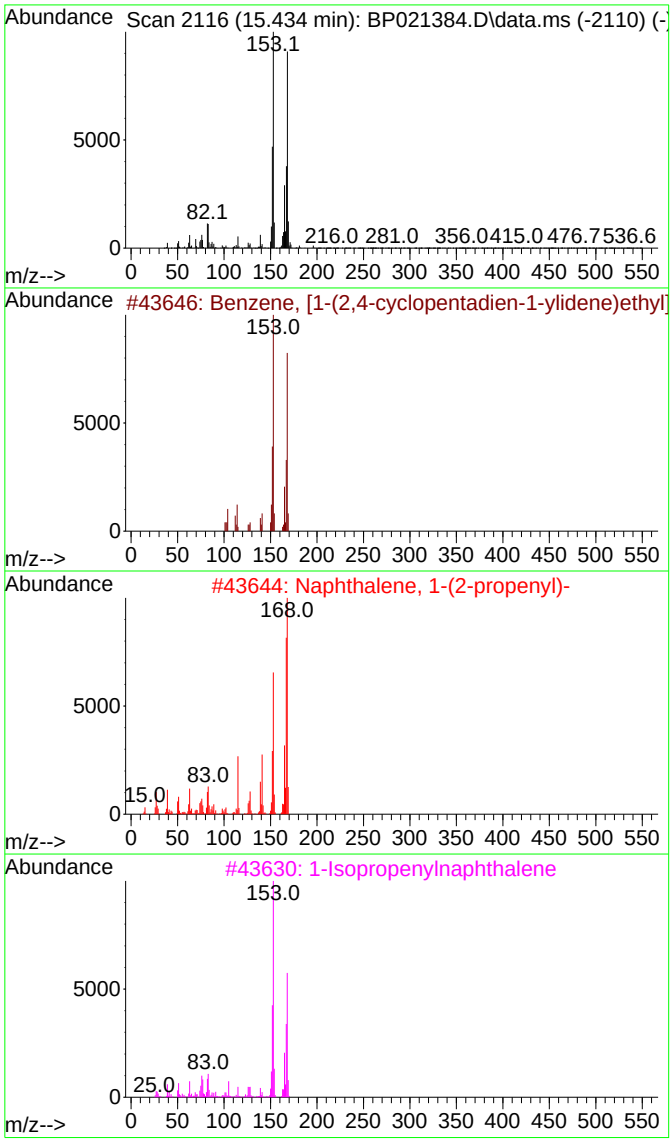
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

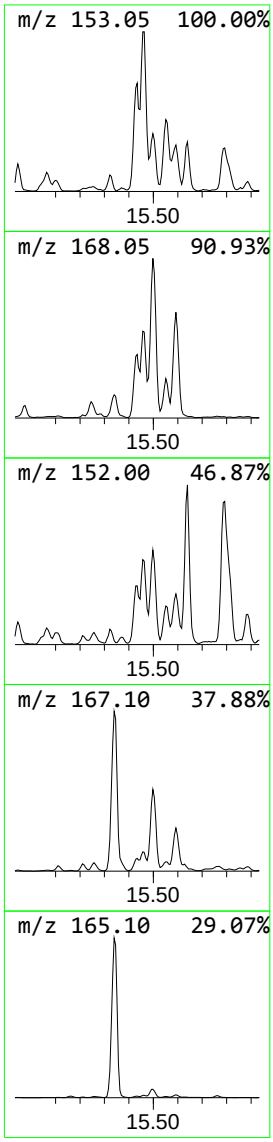
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Benzene, [1-(2,4-cyclopenta... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.434	9.28 ng/ul	747121	Acenaphthene-d10	14.263

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, [1-(2,4-cyclopentadien-...	168	C13H12	002320-32-3	87
2	Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	64
3	1-Isopropenylnaphthalene	168	C13H12	001855-47-6	64
4	Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	64
5	Naphthalene, 2-(1-methylethenyl)-	168	C13H12	003710-23-4	59





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Sample : P3329-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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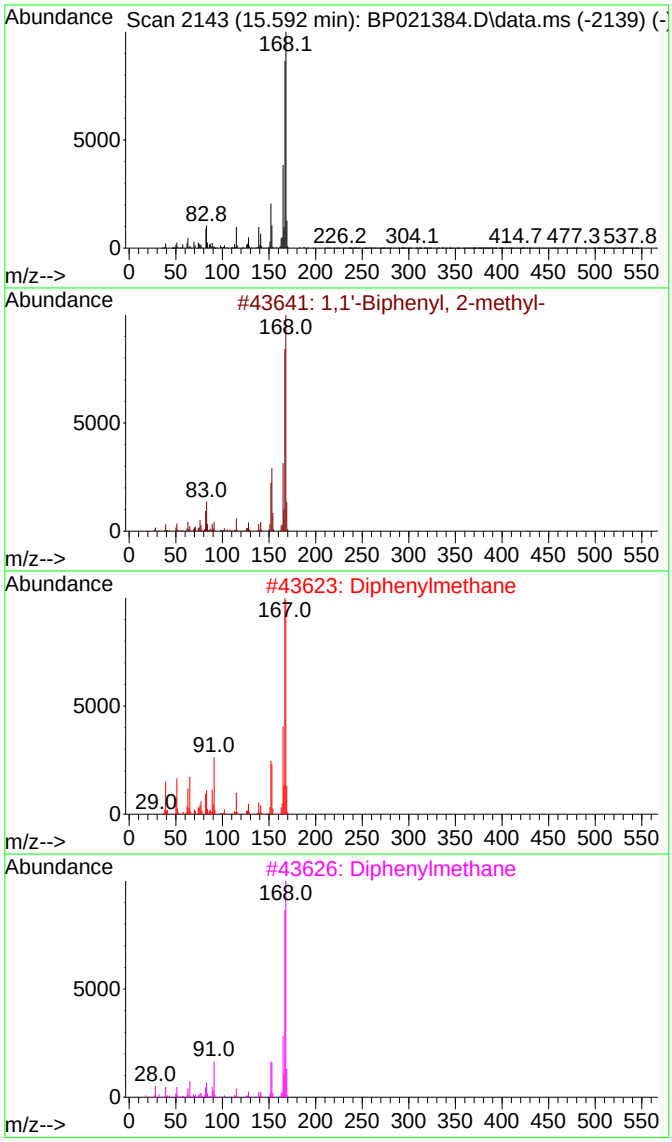
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

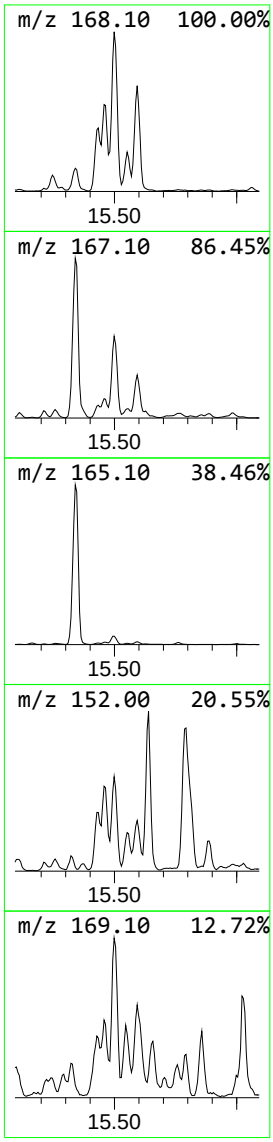
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 1,1'-Biphenyl, 2-methyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.592	12.94 ng/ul	1041280	Acenaphthene-d10	14.263

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	76
2	Diphenylmethane	168	C13H12	000101-81-5	76
3	Diphenylmethane	168	C13H12	000101-81-5	68
4	Diphenylmethane	168	C13H12	000101-81-5	64
5	Diphenylmethane	168	C13H12	000101-81-5	64





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Acq On : 06 Aug 2024 00:02
Operator : CG/JU
Sample : P3329-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E09

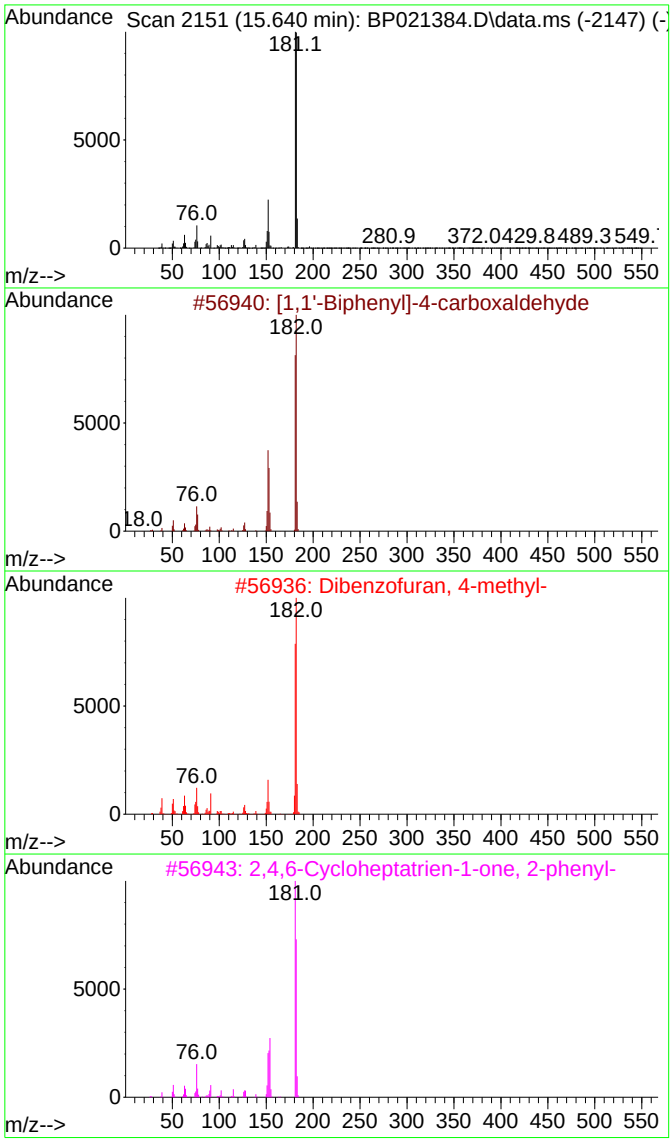
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

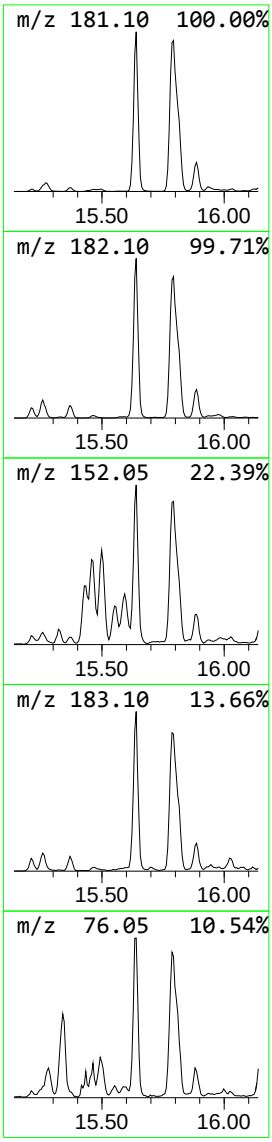
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 [1,1'-Biphenyl]-4-carboxald... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.640	30.25 ng/ul	2434930	Acenaphthene-d10	14.263

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	91
2	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	86
3	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	86
4	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	78





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Sample : P3329-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E09

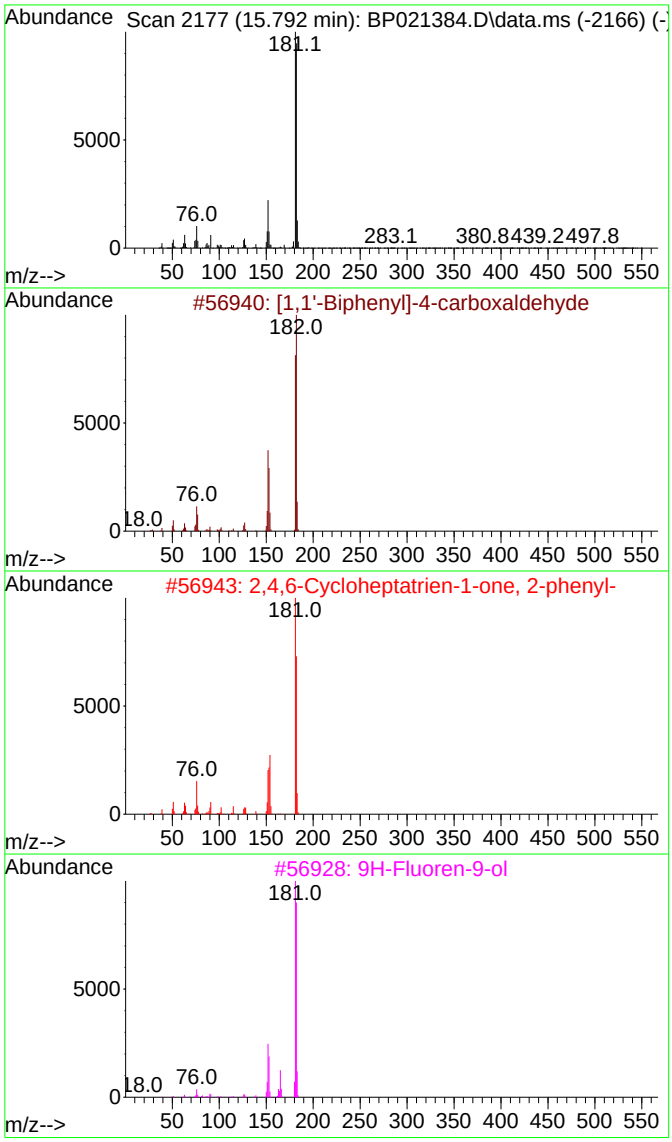
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

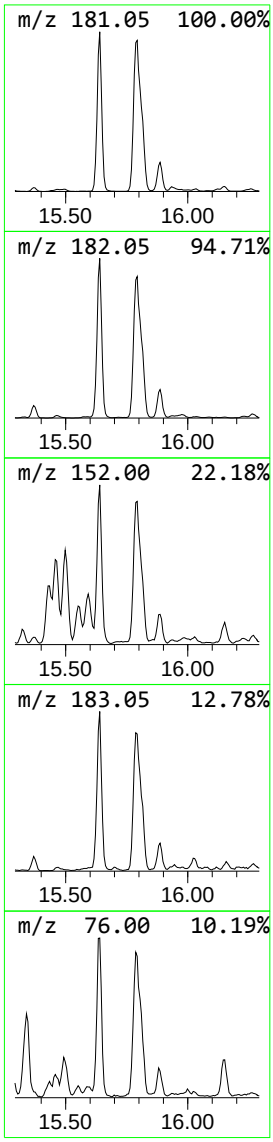
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 2,4,6-Cycloheptatrien-1-one... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.793	38.99 ng/ul	3940840	Phenanthrene-d10	17.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	91
2	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	87
3	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	83
4	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	78
5	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78





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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

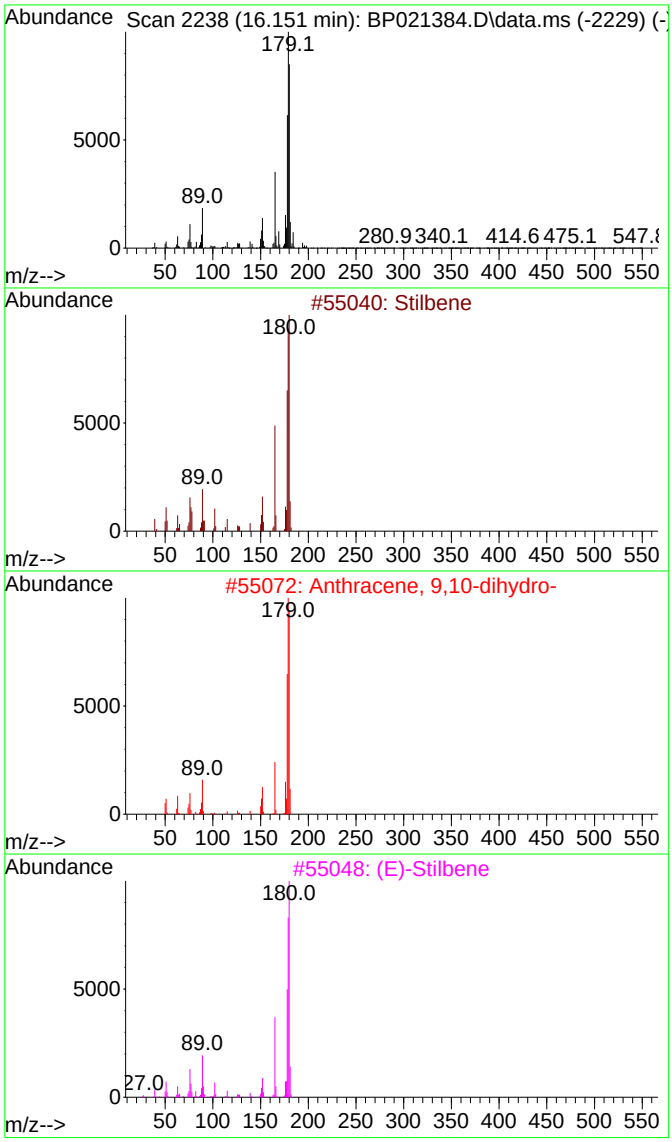
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

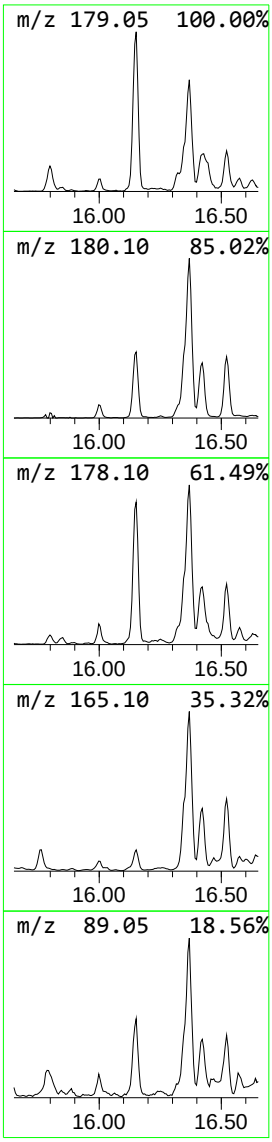
****

Peak Number 23 Stilbene Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.151	9.26 ng/ul	936236	Phenanthrene-d10	17.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Stilbene	180	C14H12	000588-59-0	96
2	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	94
3	(E)-Stilbene	180	C14H12	000103-30-0	94
4	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	94
5	(E)-Stilbene	180	C14H12	000103-30-0	93





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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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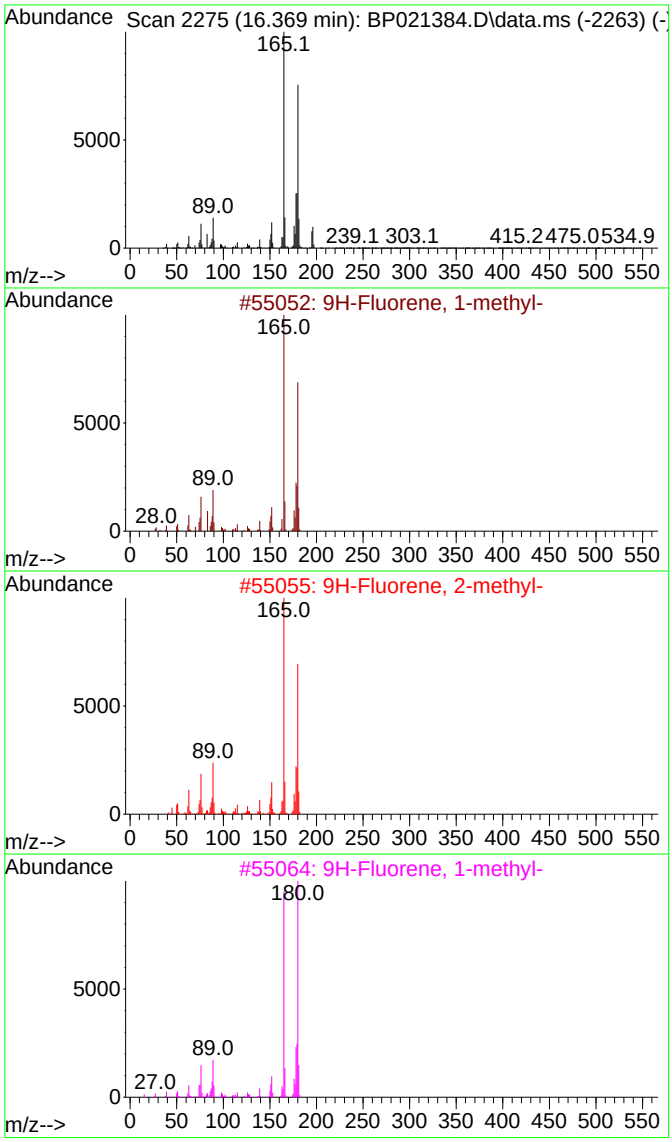
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

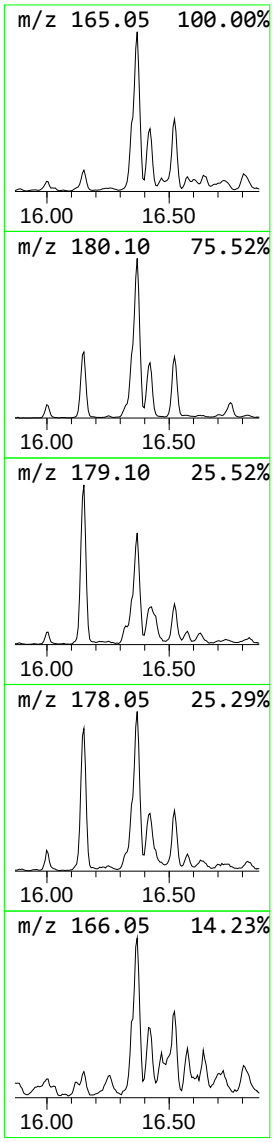
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 9H-Fluorene, 1-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.369	27.64 ng/ul	2793760	Phenanthrene-d10	17.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	97
2	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	97
3	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	95
4	9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	94
5	4a,9a-Methano-9H-fluorene	180	C14H12	019540-84-2	93





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Sample : P3329-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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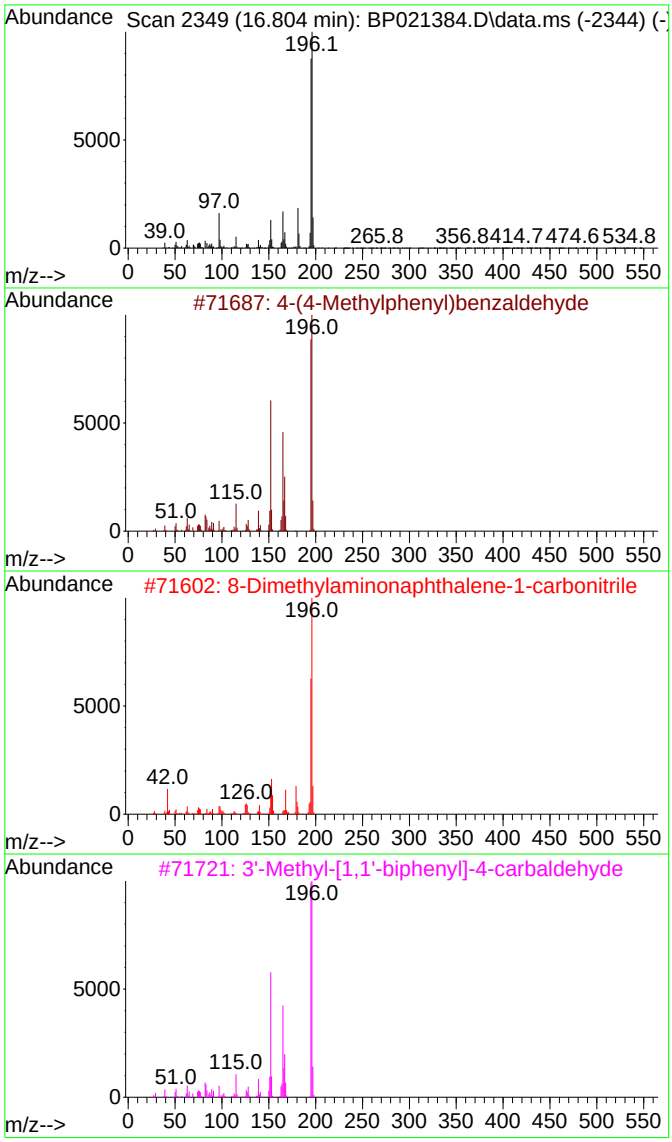
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

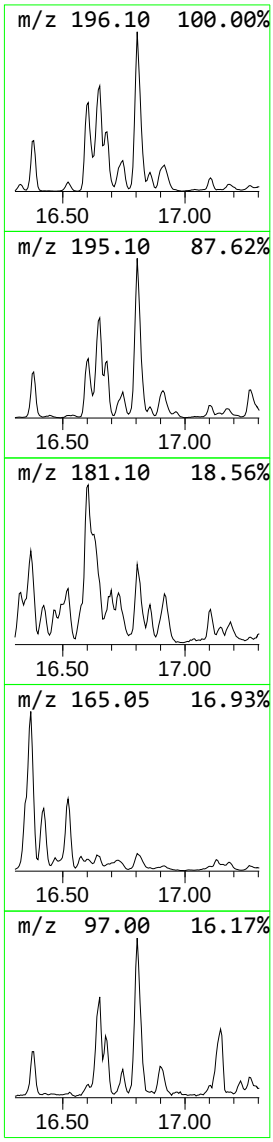
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 4-(4-Methylphenyl)benzaldehyde Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.804	13.09 ng/ul	1323460	Phenanthrene-d10	17.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-(4-Methylphenyl)benzaldehyde	196	C14H12O	036393-42-7	93
2	8-Dimethylaminonaphthalene-1-car...	196	C13H12N2	128644-69-9	80
3	3'-Methyl-[1,1'-biphenyl]-4-carb...	196	C14H12O	400744-83-4	80
4	Benzo[b]benzofuran-2-carboxaldehyde	196	C13H8O2	1000351-56-0	76
5	5,7-Dimethylpyrimido-[3,4-a]-indole	196	C13H12N2	038349-21-2	53





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ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

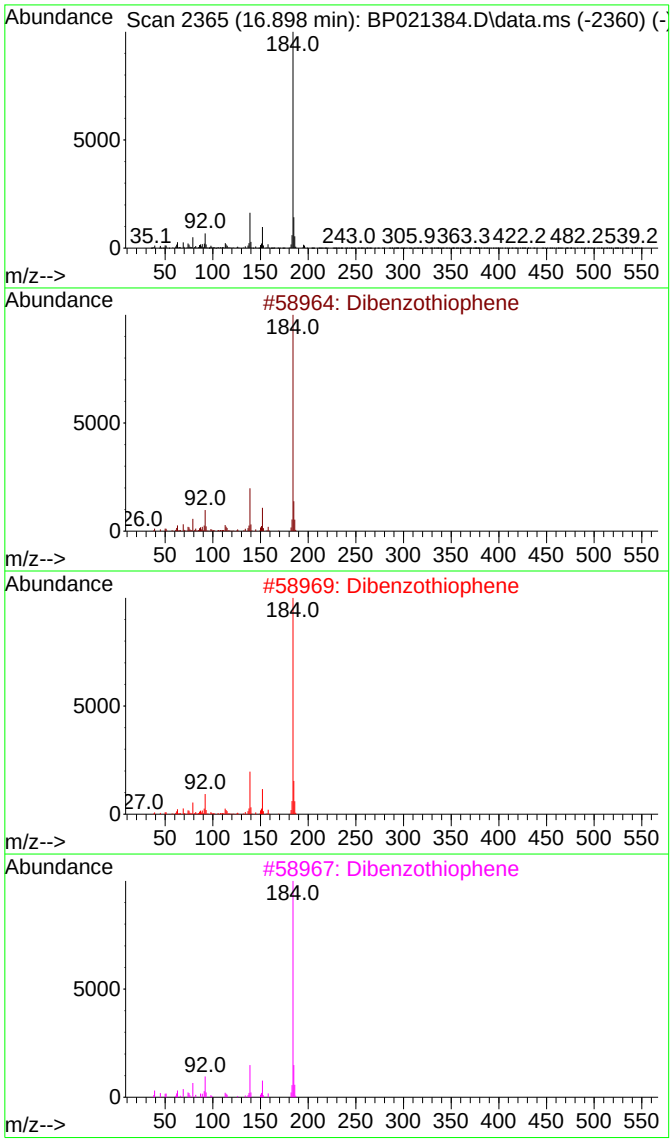
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

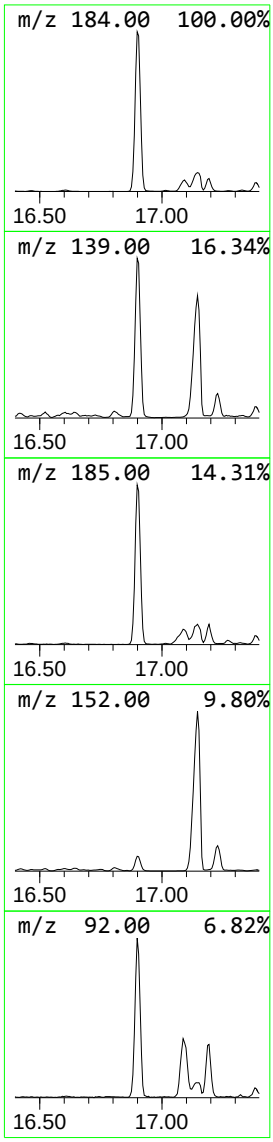
****

Peak Number 30 Dibenzothiophene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.898	40.18 ng/ul	4060890	Phenanthrene-d10	17.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene	184	C12H8S	000132-65-0	97
2	Dibenzothiophene	184	C12H8S	000132-65-0	97
3	Dibenzothiophene	184	C12H8S	000132-65-0	96
4	Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	95
5	Dibenzothiophene	184	C12H8S	000132-65-0	95





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Sample : P3329-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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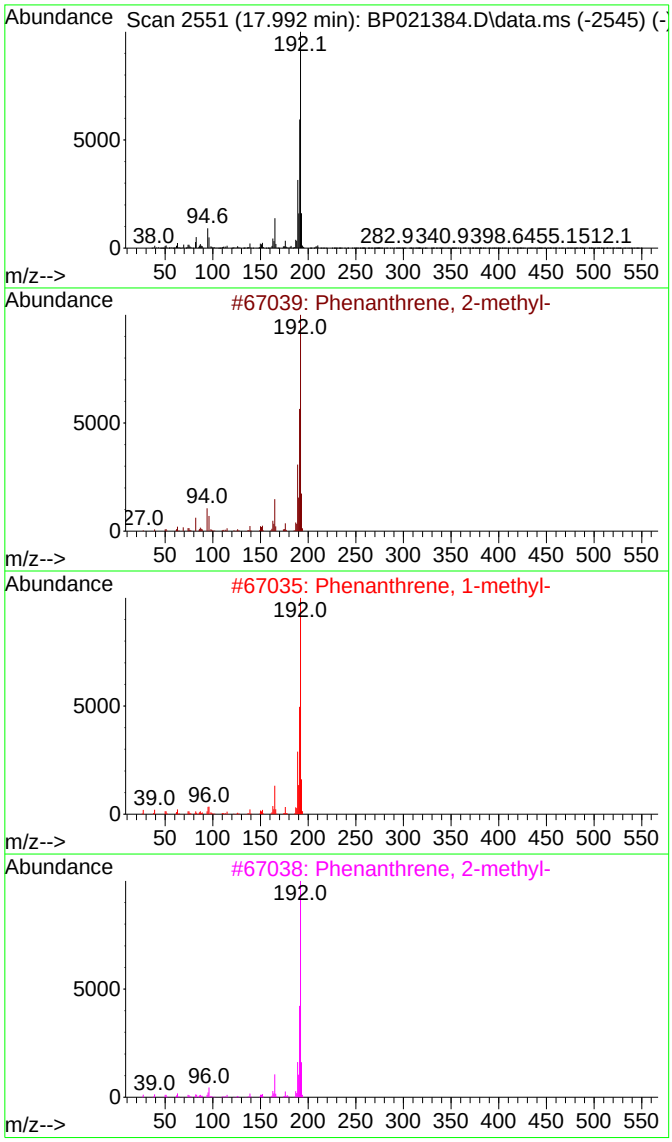
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

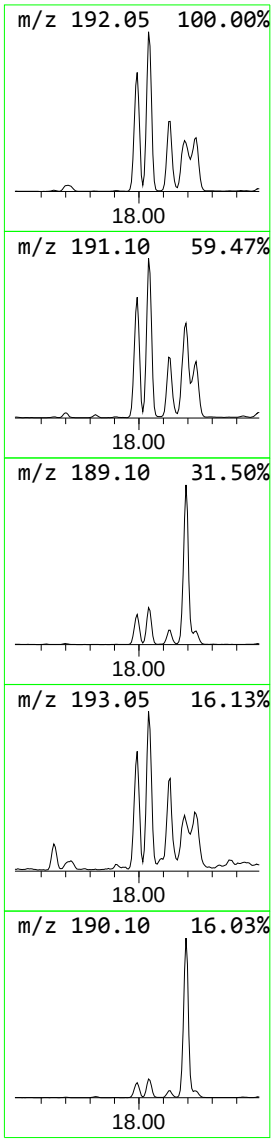
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 Phenanthrene, 2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.992	37.28 ng/ul	3767650	Phenanthrene-d10	17.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
4	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	95
5	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	95





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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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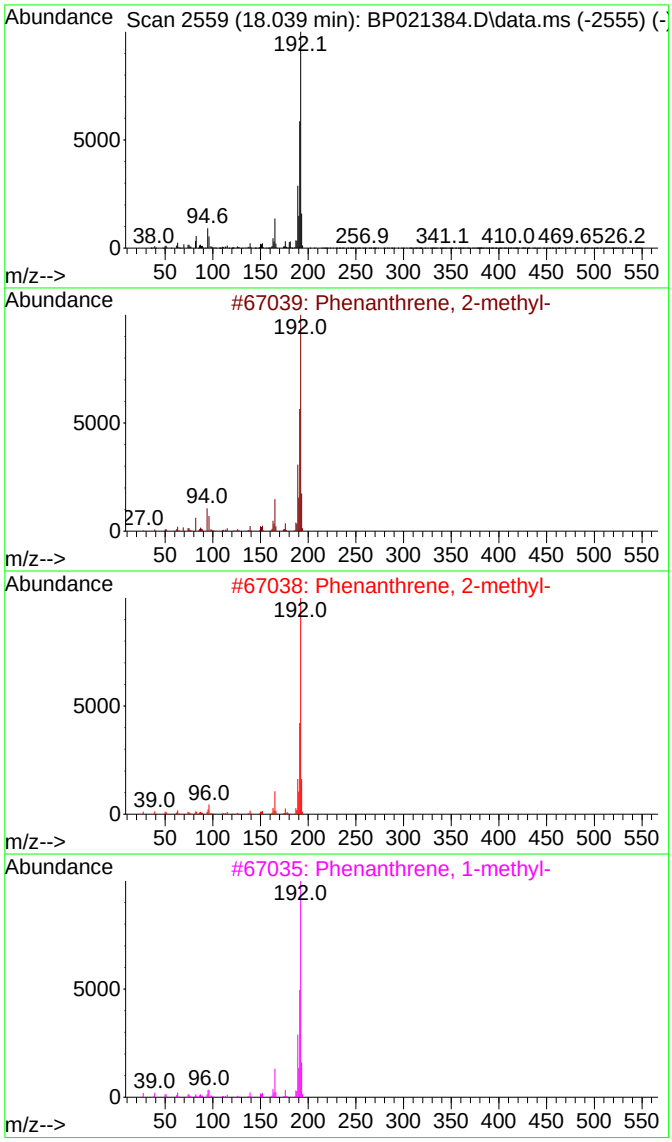
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

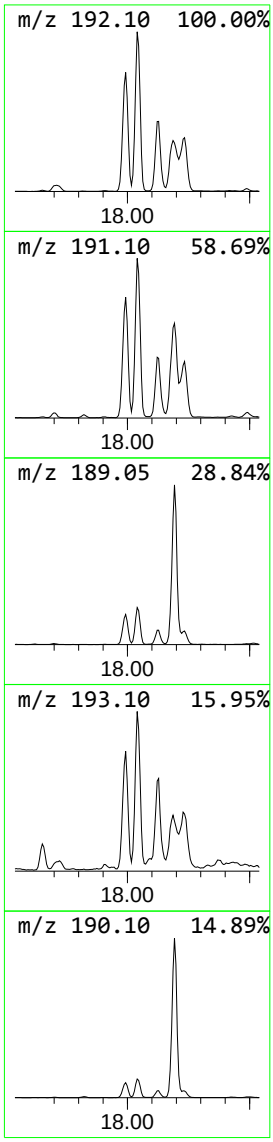
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 Phenanthrene, 1-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.039	46.68 ng/ul	4717630	Phenanthrene-d10	17.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
5	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	96





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Sample : P3329-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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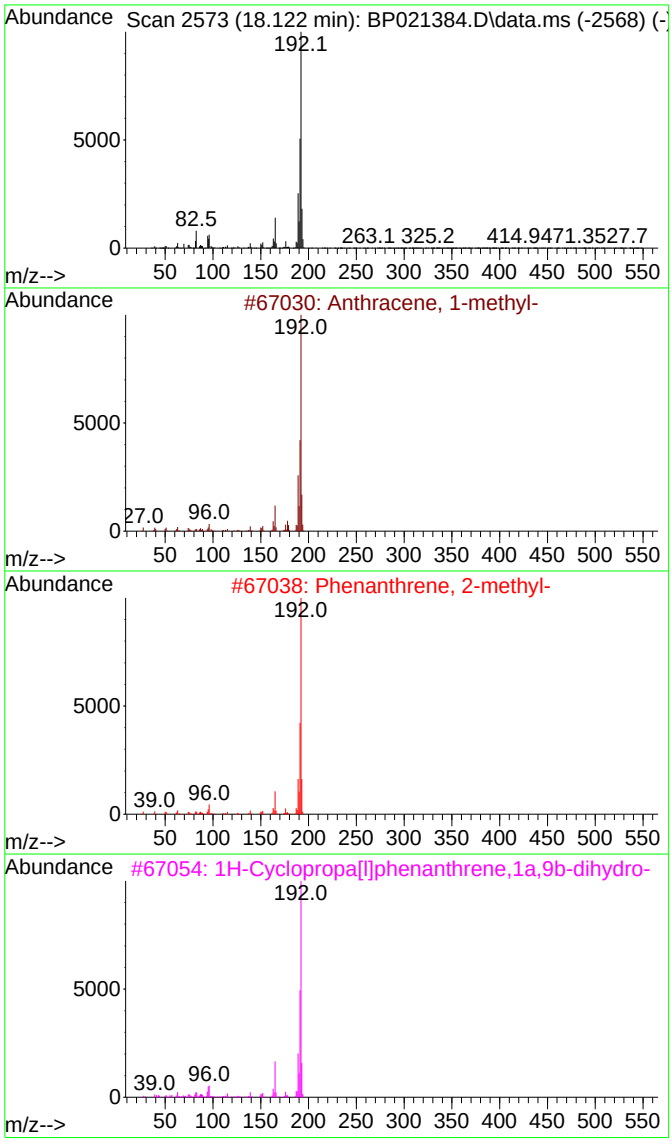
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

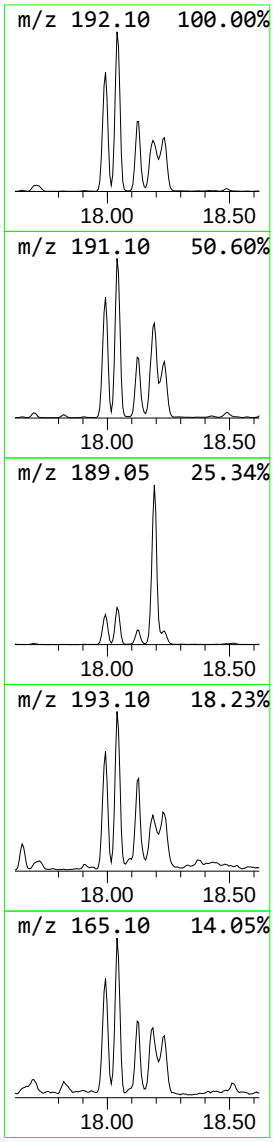
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 Anthracene, 1-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.122	19.28 ng/ul	1948390	Phenanthrene-d10	17.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 1-methyl-	192	C15H12	000610-48-0	96
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
3	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	96
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96





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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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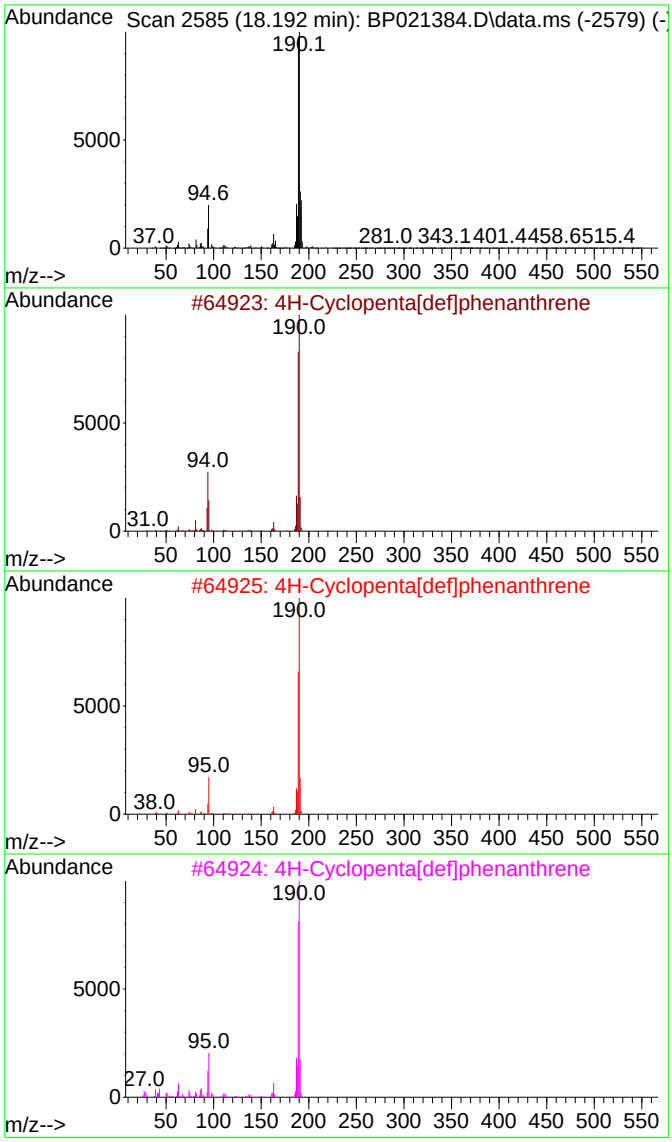
Quant Title : SVOA CALIBRATION

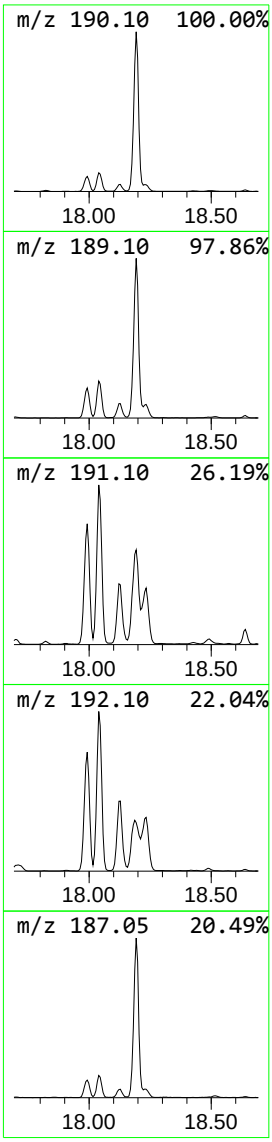
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 4H-Cyclopenta[def]phenanthrene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.192	73.83 ng/ul	7462030	Phenanthrene-d10	17.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	93
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	76
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	68
4	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	64
5	Methyl diselenide	190	C2H6Se2	007101-31-7	55





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ALS Vial : 19 Sample Multiplier: 1

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ClientSampleId :
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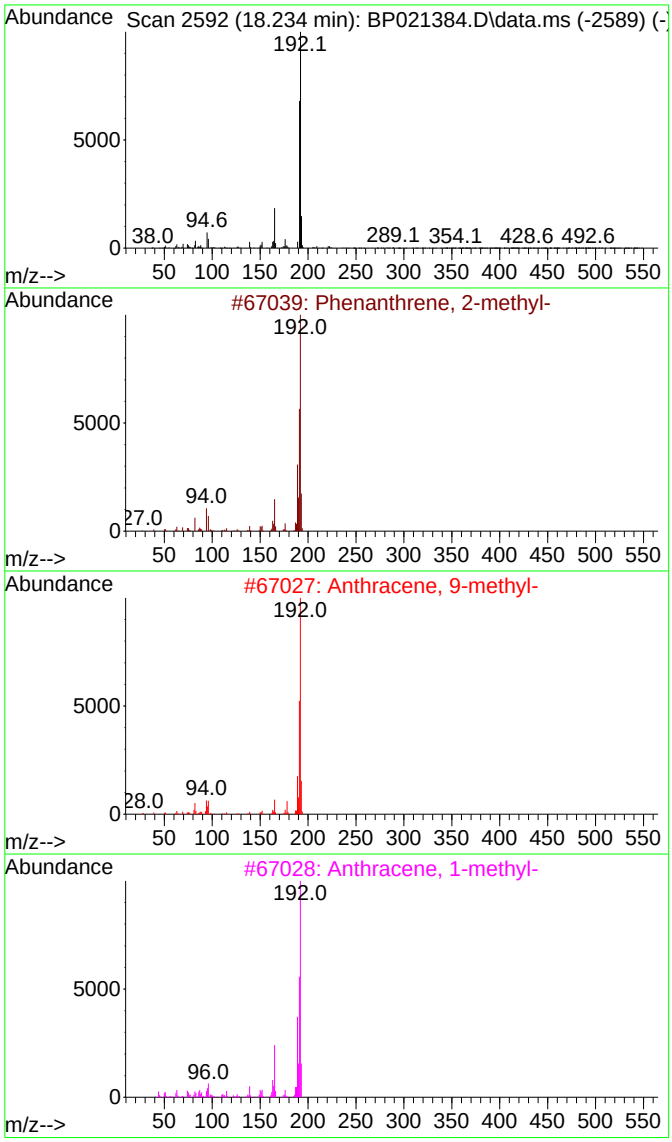
Quant Title : SVOA CALIBRATION

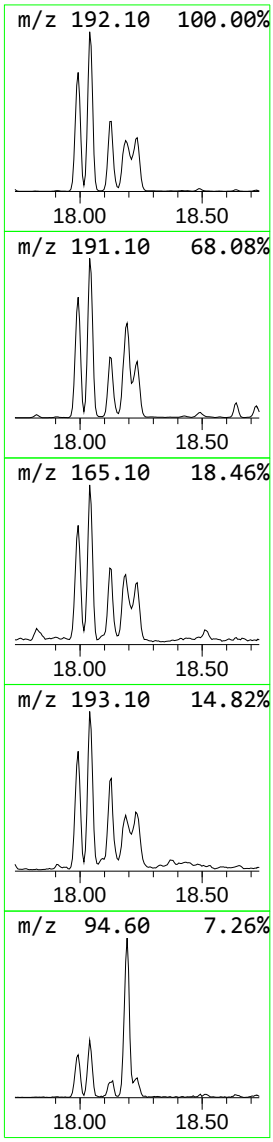
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 Anthracene, 9-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.233	16.82 ng/ul	1700160	Phenanthrene-d10	17.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	91
2	Anthracene, 9-methyl-	192	C15H12	000779-02-2	91
3	Anthracene, 1-methyl-	192	C15H12	000610-48-0	90
4	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	90
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	90





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ALS Vial : 19 Sample Multiplier: 1

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ClientSampleId :
F7E09

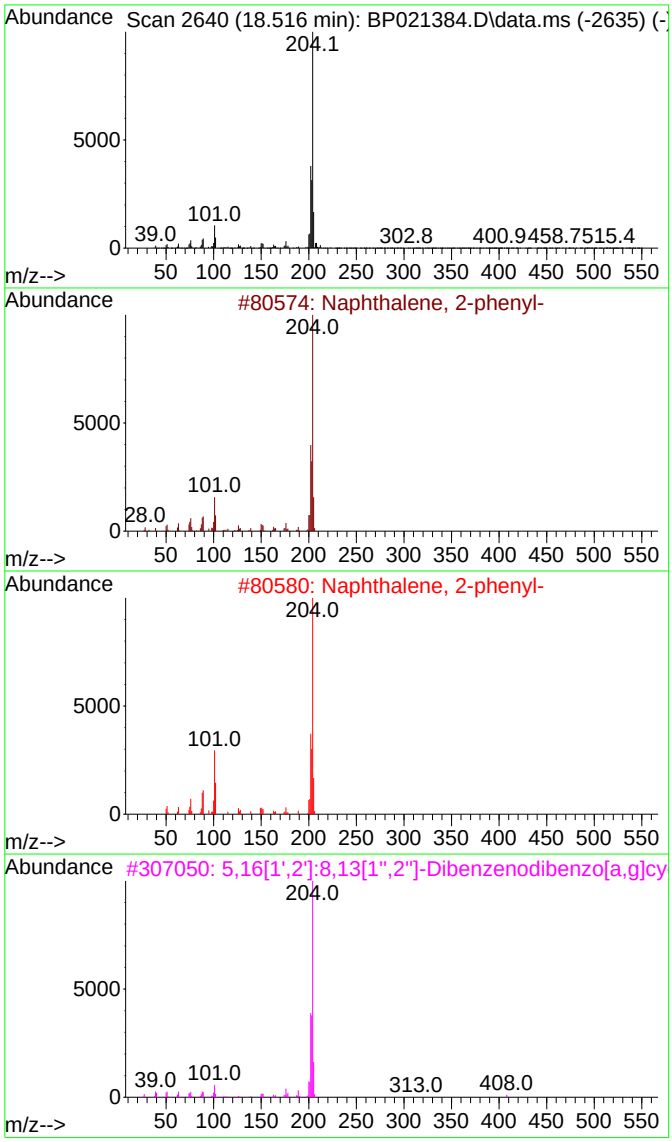
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

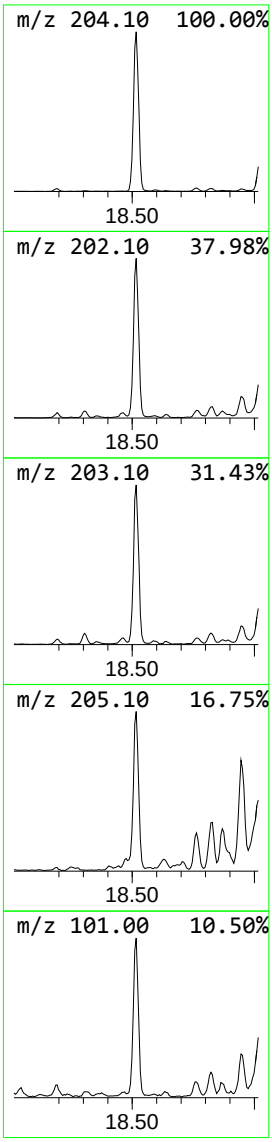
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 Naphthalene, 2-phenyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.516	25.13 ng/ul	2539760	Phenanthrene-d10	17.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	95
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	93
3	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	78
4	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	76
5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080524\
Data File : BP021384.D
Acq On : 06 Aug 2024 00:02
Operator : CG/JU
Sample : P3329-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E09

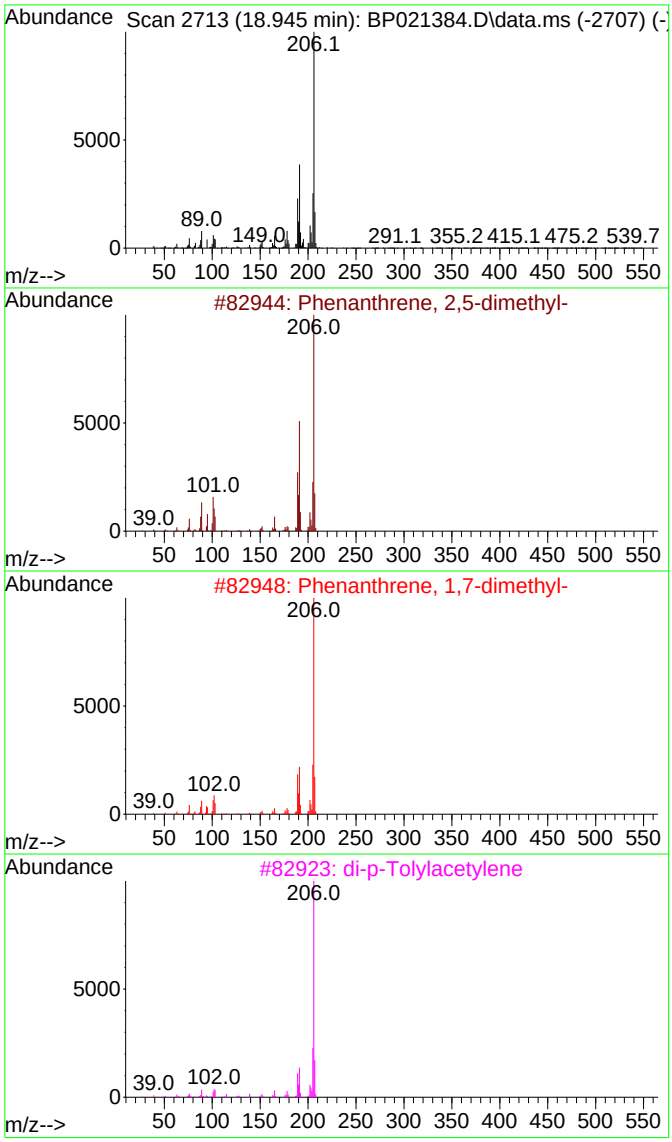
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

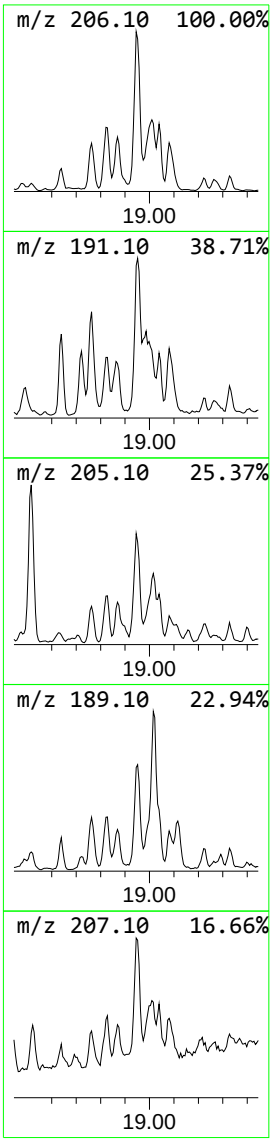
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 43 Phenanthrene, 2,5-dimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.945	16.09 ng/ul	1626400	Phenanthrene-d10	17.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	97
2	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	93
3	di-p-Tolylacetylene	206	C16H14	002789-88-0	93
4	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	93
5	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080524\
Data File : BP021384.D
Acq On : 06 Aug 2024 00:02
Operator : CG/JU
Sample : P3329-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E09

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

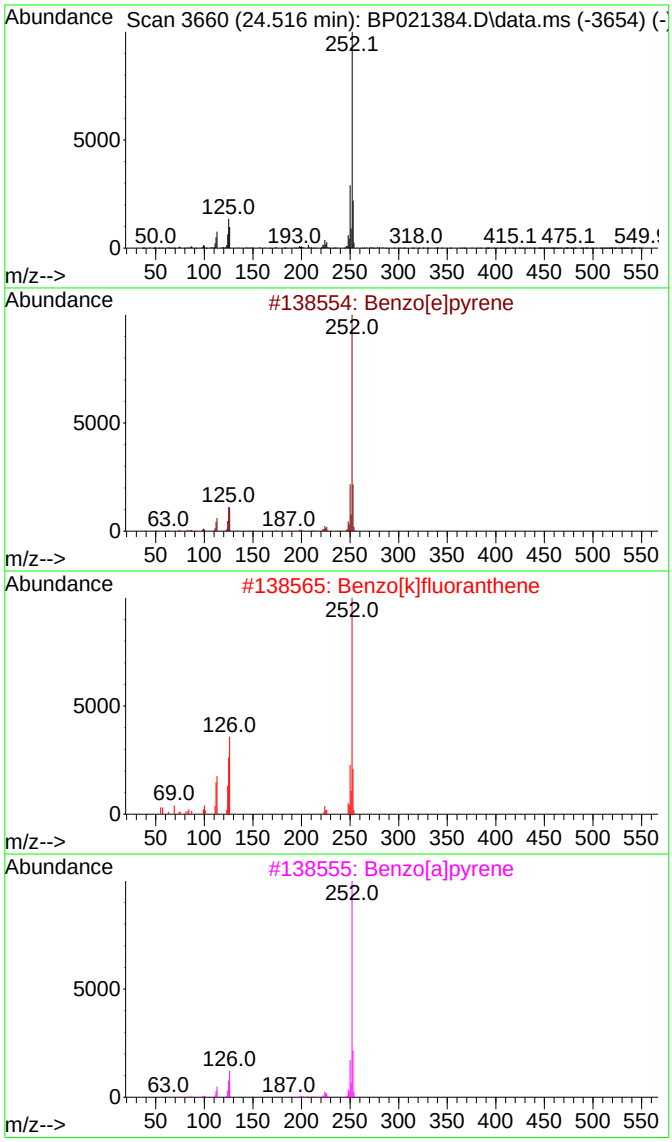
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

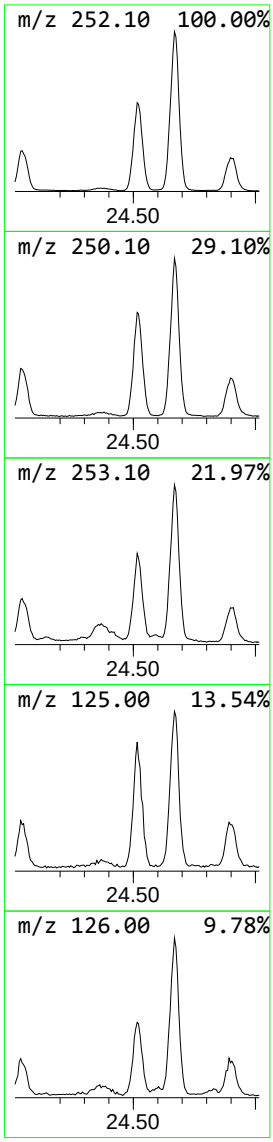
****

Peak Number 52 Benzo[e]pyrene Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.515	10.82 ng/ul	1348760	Perylene-d12	24.827

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	99
2	Benzo[k]fluoranthene	252	C20H12	000207-08-9	95
3	Benzo[a]pyrene	252	C20H12	000050-32-8	94
4	Perylene	252	C20H12	000198-55-0	94
5	Benzo[b]fluoranthene	252	C20H12	000205-99-2	94





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080524\
Data File : BP021384.D
Acq On : 06 Aug 2024 00:02
Operator : CG/JU
Sample : P3329-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E09

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.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
(1R)-2,6,6-Trim...	6.287	12.3	ng/ul	547972	1	7.616	893652	20.0
Indane	7.969	20.2	ng/ul	903675	1	7.616	893652	20.0
Indene	8.134	21.8	ng/ul	974132	1	7.616	893652	20.0
Benzene, 2-ethe...	9.769	10.0	ng/ul	603256	2	10.375	1205180	20.0
Naphthalene, 2-...	13.269	20.8	ng/ul	1673170	3	14.263	1609960	20.0
Naphthalene, 1,...	13.416	30.4	ng/ul	2446000	3	14.263	1609960	20.0
Naphthalene, 2,...	13.569	48.8	ng/ul	3924930	3	14.263	1609960	20.0
Naphthalene, 1,...	13.616	30.1	ng/ul	2426740	3	14.263	1609960	20.0
Naphthalene, 2,...	13.816	17.6	ng/ul	1415090	3	14.263	1609960	20.0
2-Naphthaleneca...	14.440	8.4	ng/ul	676374	3	14.263	1609960	20.0
Ethanone, 1-(5-...	14.475	8.1	ng/ul	651822	3	14.263	1609960	20.0
1-Isopropenylna...	14.575	10.5	ng/ul	843341	3	14.263	1609960	20.0
Naphthalene, 2,...	14.746	14.2	ng/ul	1146270	3	14.263	1609960	20.0
Naphthalene, 1,...	14.893	8.5	ng/ul	684005	3	14.263	1609960	20.0
Benzene, [1-(2,...	15.434	9.3	ng/ul	747121	3	14.263	1609960	20.0
1,1'-Biphenyl, ...	15.592	12.9	ng/ul	1041280	3	14.263	1609960	20.0
[1,1'-Biphenyl]...	15.640	30.3	ng/ul	2434930	3	14.263	1609960	20.0
2,4,6-Cyclohept...	15.793	39.0	ng/ul	3940840	4	17.092	2021420	20.0
Stilbene	16.151	9.3	ng/ul	936236	4	17.092	2021420	20.0
9H-Fluorene, 1-...	16.369	27.6	ng/ul	2793760	4	17.092	2021420	20.0
4-(4-Methylphen...	16.804	13.1	ng/ul	1323460	4	17.092	2021420	20.0
Dibenzothiophene	16.898	40.2	ng/ul	4060890	4	17.092	2021420	20.0
Phenanthrene, 2...	17.992	37.3	ng/ul	3767650	4	17.092	2021420	20.0
Phenanthrene, 1...	18.039	46.7	ng/ul	4717630	4	17.092	2021420	20.0
Anthracene, 1-m...	18.122	19.3	ng/ul	1948390	4	17.092	2021420	20.0
4H-Cyclopenta[d...	18.192	73.8	ng/ul	7462030	4	17.092	2021420	20.0
Anthracene, 9-m...	18.233	16.8	ng/ul	1700160	4	17.092	2021420	20.0
Naphthalene, 2-...	18.516	25.1	ng/ul	2539760	4	17.092	2021420	20.0
Phenanthrene, 2...	18.945	16.1	ng/ul	1626400	4	17.092	2021420	20.0
Benzo[e]pyrene	24.515	10.8	ng/ul	1348760	6	24.827	2493160	20.0