LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
Data File : BP020750.D
Acq On : 02 Jul 2024 14:26
Operator : MA/JU
Sample : P2962-06DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0T78DL

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-BP062524.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP020750.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.693	117	120	132	rBV	145087	225347	2.28%	0.269%
2	5.293	385	392	399	rBV	255062	360864	3.66%	0.431%
3	5.422	407	414	425	rVB	149557	329552	3.34%	0.393%
4	5.781	467	475	484	rVB2	128632	228302	2.31%	0.273%
5	6.840	649	655	660	rBV	301680	425784	4.32%	0.508%
6	6.916	660	668	673	rVV2	219154	586665	5.95%	0.700%
7	6.969	673	677	684	rVB	101020	150314	1.52%	0.179%
8	7.081	689	696	701	rBV	171071	273439	2.77%	0.326%
9	7.281	723	730	736	rBV	219492	357665	3.63%	0.427%
10	7.387	743	748	759	rVV3	328733	651534	6.61%	0.778%
11	7.740	796	808	818	rBV	892600	1461395	14.82%	1.745%
12	7.846	821	826	833	rVV2	90790	162862	1.65%	0.194%
13	8.269	892	898	908	rVB	788163	1353643	13.72%	1.616%
14	8.440	919	927	938	rBV	260037	447251	4.53%	0.534%
15	8.822	982	992	997	rBV	136248	212002	2.15%	0.253%
16	8.887	997	1003	1010	rBV	211238	371387	3.77%	0.443%
17	8.987	1015	1020	1028	rBV	120773	217966	2.21%	0.260%
18	9.393	1084	1089	1097	rVV	69591	121572	1.23%	0.145%
19	9.599	1119	1124	1135	rVV	180915	322385	3.27%	0.385%
20	9.940	1171	1182	1187	rBV3	301933	678774	6.88%	0.810%
21	10.005	1187	1193	1198	rBV	226864	446831	4.53%	0.533%
22	10.134	1209	1215	1223	rBV	256140	448703	4.55%	0.536%
23	10.210	1223	1228	1236	rVB4	57688	110889	1.12%	0.132%
24	10.510	1266	1279	1282	rBV	1105099	2113846	21.43%	2.524%
25	10.563	1282	1288	1296	rVB	5578623	9862970	100.00%	11.775%
26	10.646	1296	1302	1306	rBV	228072	456172	4.63%	0.545%
27	11.546	1443	1455	1458	rBV3	39336	116151	1.18%	0.139%
28	12.057	1538	1542	1551	rVB2	70711	123659	1.25%	0.148%
29	12.163	1551	1560	1569	rBV	2896553	4682706	47.48%	5.590%
30	12.387	1587	1598	1608	rBV	1830334	2907920	29.48%	3.472%
31	13.181	1727	1733	1743	rVV	366609	573667	5.82%	0.685%
32	13.322	1751	1757	1761	rBV3	52493	106728	1.08%	0.127%
33	13.381	1761	1767	1780	rVB	459148	862903	8.75%	1.030%
34	13.528	1780	1792	1799	rBV3	421991	1040447	10.55%	1.242%
35	13.593	1799	1803	1808	rVB3	67499	101253	1.03%	0.121%
36	13.669	1809	1816	1822	rVV	598364	1179208	11.96%	1.408%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
Data File : BP020750.D
Acq On : 02 Jul 2024 14:26
Operator : MA/JU
Sample : P2962-06DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0T78DL

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-BP062524.MA.M
Title : SVOA CALIBRATION

37	13.728	1822	1826	1829	rVV	369632	579097	5.87%	0.691%
38	13.769	1829	1833	1838	rVV	464292	764736	7.75%	0.913%
39	13.810	1838	1840	1848	rVB	121410	184707	1.87%	0.221%
40	13.910	1848	1857	1861	rBV	325092	498330	5.05%	0.595%
41	13.945	1861	1863	1872	rVB3	91919	113036	1.15%	0.135%
42	14.057	1874	1882	1883	rBV	548587	907842	9.20%	1.084%
43	14.081	1883	1886	1898	rVB	1273728	2025286	20.53%	2.418%
44	14.363	1922	1934	1940	rBV	1782056	2916658	29.57%	3.482%
45	14.428	1940	1945	1954	rVB2	325939	585250	5.93%	0.699%
46	14.575	1964	1970	1971	rBV	1032759	1337355	13.56%	1.597%
47	14.593	1971	1973	1980	rVV	1249735	1498552	15.19%	1.789%
48	14.763	1997	2002	2010	rVB2	179681	323239	3.28%	0.386%
49	14.851	2011	2017	2022	rVV	109861	172557	1.75%	0.206%
50	14.981	2032	2039	2044	rBV2	209761	422571	4.28%	0.504%
51	15.040	2046	2049	2053	rVV	113481	156414	1.59%	0.187%
52	15.145	2061	2067	2068	rBV3	73125	107648	1.09%	0.129%
53	15.257	2080	2086	2091	rVB	218506	349314	3.54%	0.417%
54	15.369	2100	2105	2110	rVV	912288	1251564	12.69%	1.494%
55	15.428	2110	2115	2124	rVB	795339	1371909	13.91%	1.638%
56	15.504	2124	2128	2134	rBV3	59348	104176	1.06%	0.124%
57	15.640	2147	2151	2161	rBV3	101637	204495	2.07%	0.244%
58	15.728	2161	2166	2170	rBV2	81250	150143	1.52%	0.179%
59	15.851	2182	2187	2200	rVB2	281241	570575	5.79%	0.681%
60	16.116	2227	2232	2238	rVV4	80102	135373	1.37%	0.162%
61	16.457	2282	2290	2294	rVV2	222629	477948	4.85%	0.571%
62	16.504	2294	2298	2303	rVV	141334	213100	2.16%	0.254%
63	16.610	2311	2316	2323	rVV	110273	182046	1.85%	0.217%
64	16.828	2349	2353	2360	rVB2	99259	146584	1.49%	0.175%
65	16.986	2373	2380	2390	rVB	293463	528519	5.36%	0.631%
66	17.175	2406	2412	2416	rBV	1889702	2939948	29.81%	3.510%
67	17.216	2416	2419	2424	rVV	3111390	4350542	44.11%	5.194%
68	17.275	2424	2429	2431	rVV	684668	1004589	10.19%	1.199%
69	17.304	2431	2434	2440	rVV	781708	1102517	11.18%	1.316%
70	17.375	2440	2446	2452	rVB3	56157	110567	1.12%	0.132%
71	17.716	2498	2504	2510	rVB2	81809	123553	1.25%	0.147%
72	17.781	2510	2515	2521	rBV2	152802	229197	2.32%	0.274%
73	17.922	2530	2539	2547	rVB2	103921	260356	2.64%	0.311%
74	18.086	2562	2567	2571	rBV	554713	844916	8.57%	1.009%
75	18.134	2571	2575	2581	rVV	649508	963170	9.77%	1.150%
76	18.216	2584	2589	2594	rVV	242202	378047	3.83%	0.451%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
Data File : BP020750.D
Acq On : 02 Jul 2024 14:26
Operator : MA/JU
Sample : P2962-06DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0T78DL

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-BP062524.MA.M
Title : SVOA CALIBRATION

77	18.281	2594	2600	2604	rVV2	719083	1375896	13.95%	1.643%
78	18.322	2604	2607	2613	rVB2	317963	469382	4.76%	0.560%
79	18.610	2651	2656	2661	rBV	241974	357175	3.62%	0.426%
80	18.916	2704	2708	2712	rVV	96183	141530	1.43%	0.169%
81	19.039	2724	2729	2734	rBV2	294842	511094	5.18%	0.610%
82	19.104	2734	2740	2743	rVV4	180598	333176	3.38%	0.398%
83	19.133	2743	2745	2749	rVB2	133140	150172	1.52%	0.179%
84	19.316	2770	2776	2782	rBV	1114203	1613471	16.36%	1.926%
85	19.469	2797	2802	2809	rVB	472852	674085	6.83%	0.805%
86	19.663	2830	2835	2837	rBV	772530	1061658	10.76%	1.267%
87	19.692	2837	2840	2850	rVB	1632901	2326071	23.58%	2.777%
88	19.780	2851	2855	2860	rVV3	88320	135895	1.38%	0.162%
89	20.039	2894	2899	2904	rBV2	136110	278356	2.82%	0.332%
90	20.180	2919	2923	2924	rBV2	107060	125607	1.27%	0.150%
91	20.210	2925	2928	2934	rVB2	286931	407105	4.13%	0.486%
92	20.316	2942	2946	2952	rVB	279611	414015	4.20%	0.494%
93	20.380	2953	2957	2961	rBV	192322	253697	2.57%	0.303%
94	20.480	2971	2974	2978	rBV2	118978	153239	1.55%	0.183%
95	20.528	2978	2982	2985	rVV	169880	242847	2.46%	0.290%
96	20.575	2987	2990	2998	rVB2	254719	495677	5.03%	0.592%
97	21.639	3163	3171	3177	rBV4	1664013	3639746	36.90%	4.345%
98	21.692	3177	3180	3186	rVB	342602	575112	5.83%	0.687%
99	24.763	3696	3702	3709	rBV2	324221	726834	7.37%	0.868%
100	25.004	3734	3743	3752	rVB	1001160	2643824	26.81%	3.156%

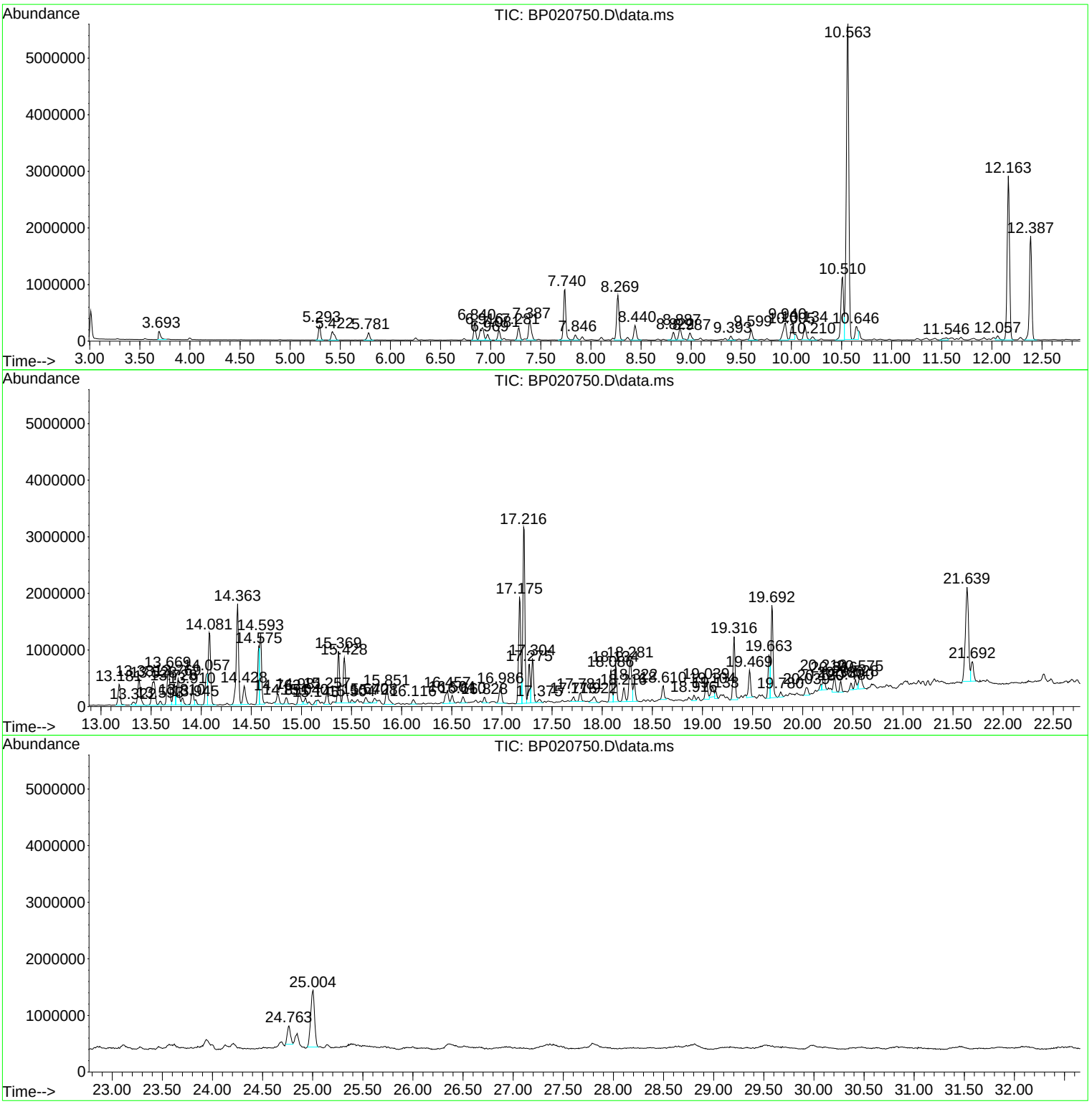
Sum of corrected areas: 83764846

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
Data File : BP020750.D
Acq On : 02 Jul 2024 14:26
Operator : MA/JU
Sample : P2962-06DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0T78DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.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\BP070124\
Data File : BP020750.D
Acq On : 02 Jul 2024 14:26
Operator : MA/JU
Sample : P2962-06DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0T78DL

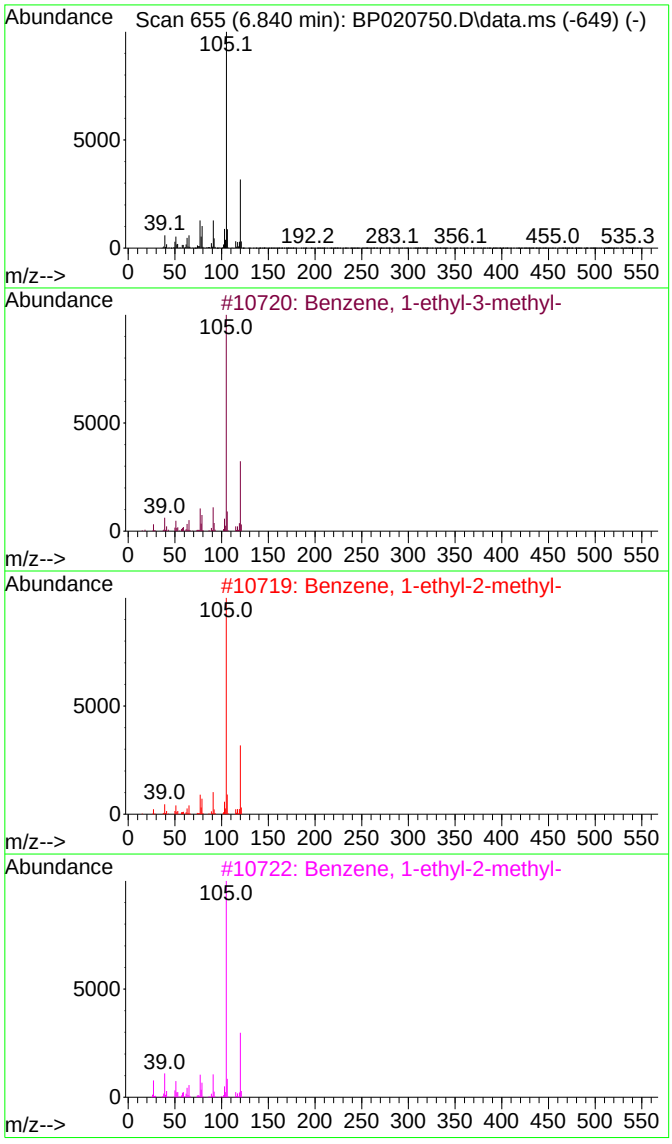
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

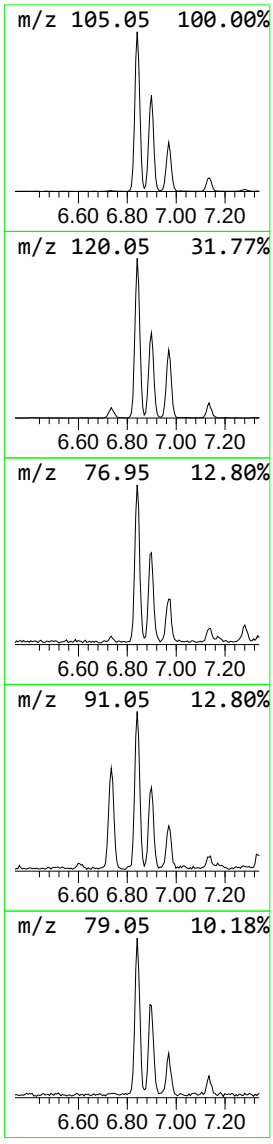
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzene, 1-ethyl-3-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.840	5.83 ng/ul	425784	1,4-Dichlorobenzene-d4	7.740

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	95
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\BP070124\
Data File : BP020750.D
Acq On : 02 Jul 2024 14:26
Operator : MA/JU
Sample : P2962-06DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0T78DL

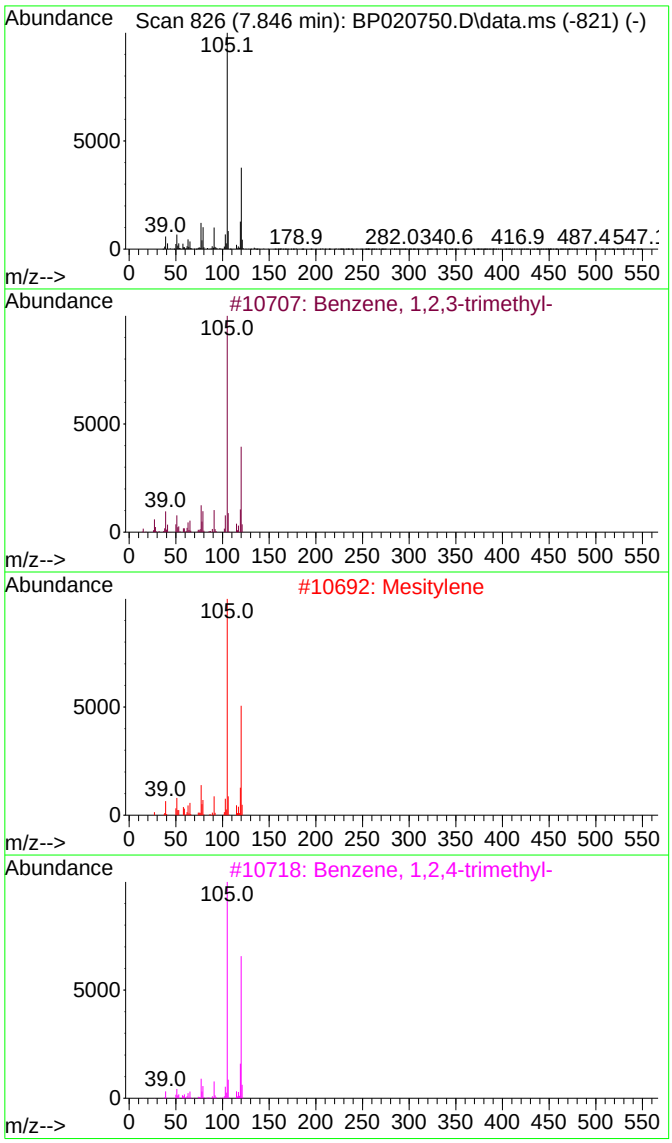
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

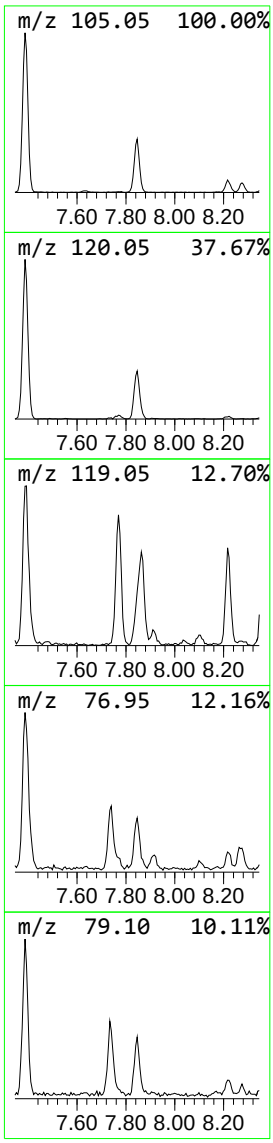
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, 1,2,3-trimethyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.846	2.23 ng/ul	162862	1,4-Dichlorobenzene-d4	7.740

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
Data File : BP020750.D
Acq On : 02 Jul 2024 14:26
Operator : MA/JU
Sample : P2962-06DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0T78DL

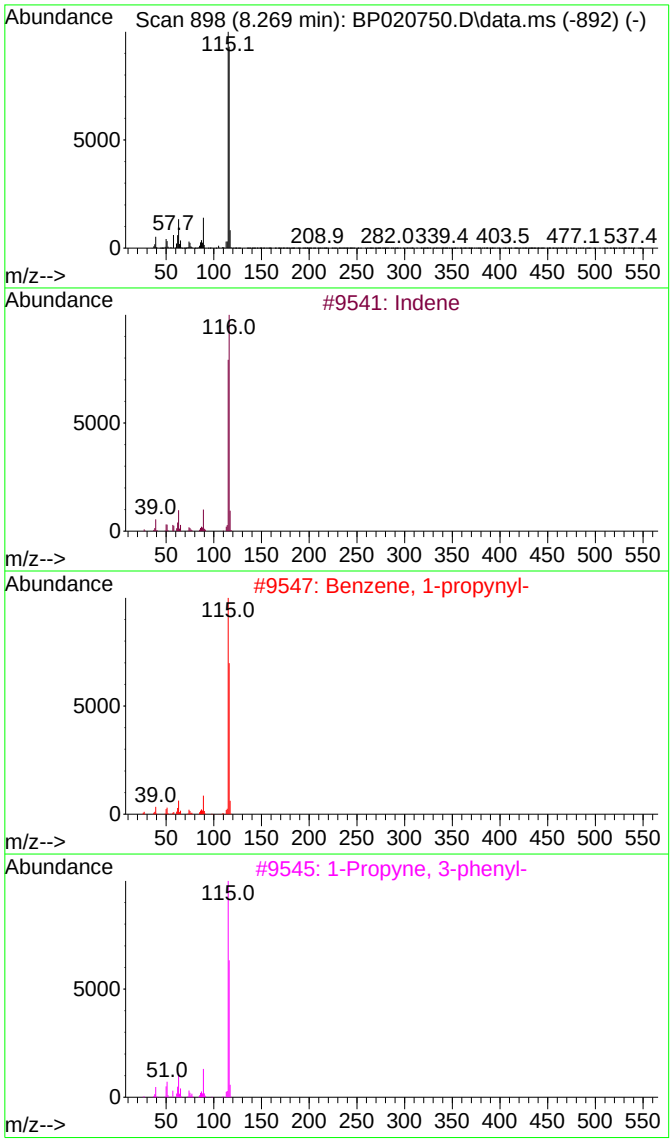
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

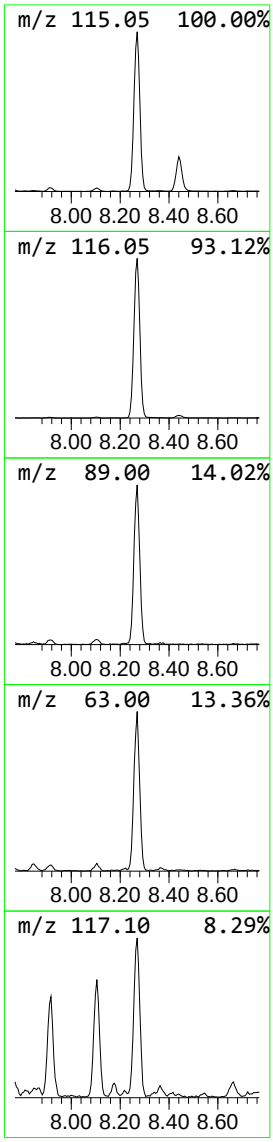
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Indene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.269	18.53 ng/ul	1353640	1,4-Dichlorobenzene-d4	7.740

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene	116	C9H8	000095-13-6	97
2	Benzene, 1-propynyl-	116	C9H8	000673-32-5	94
3	1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	94
4	3-Methylphenylacetylene	116	C9H8	000766-82-5	91
5	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
Data File : BP020750.D
Acq On : 02 Jul 2024 14:26
Operator : MA/JU
Sample : P2962-06DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0T78DL

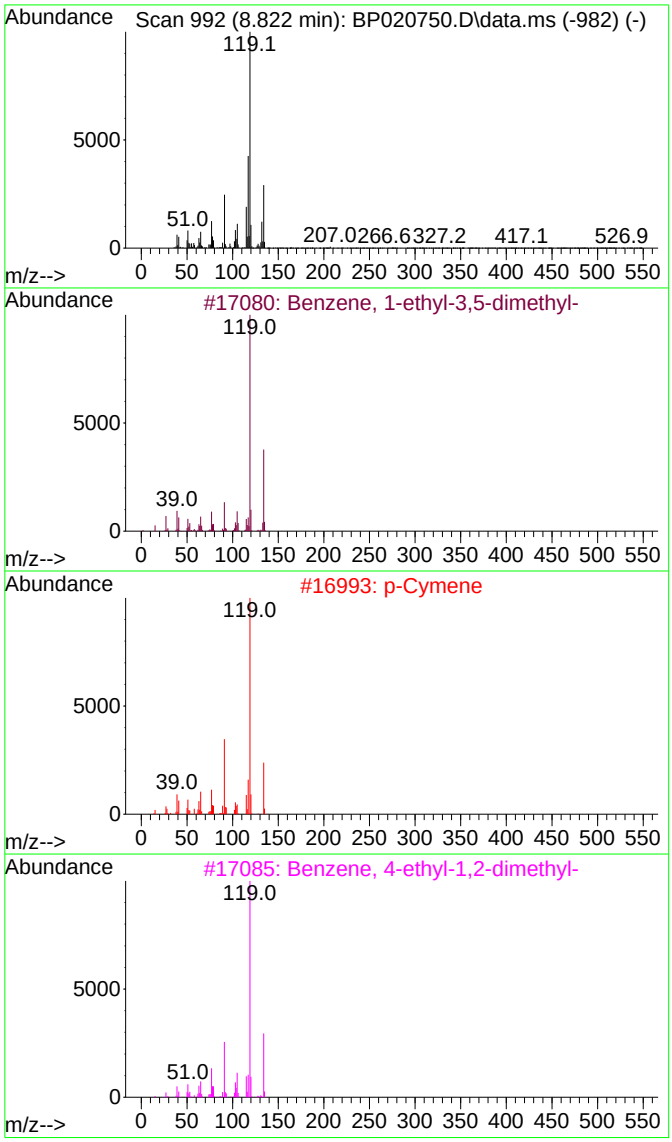
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

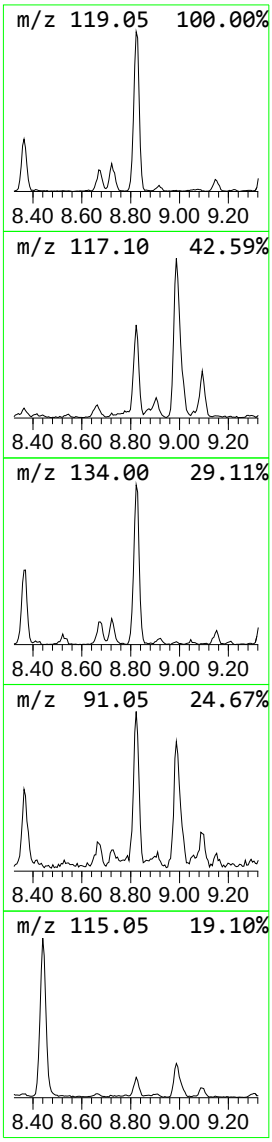
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, 1-ethyl-3,5-dimethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.822	2.90 ng/ul	212002	1,4-Dichlorobenzene-d4	7.740

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	70
2	p-Cymene	134	C10H14	000099-87-6	68
3	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	64
4	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	64
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
Data File : BP020750.D
Acq On : 02 Jul 2024 14:26
Operator : MA/JU
Sample : P2962-06DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0T78DL

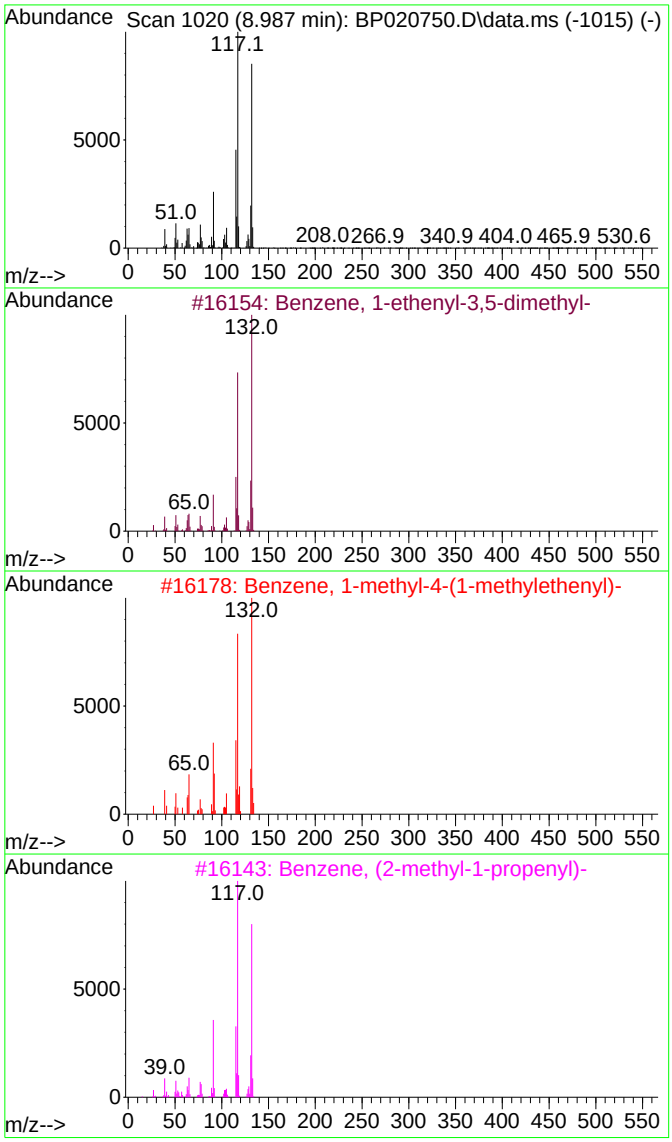
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

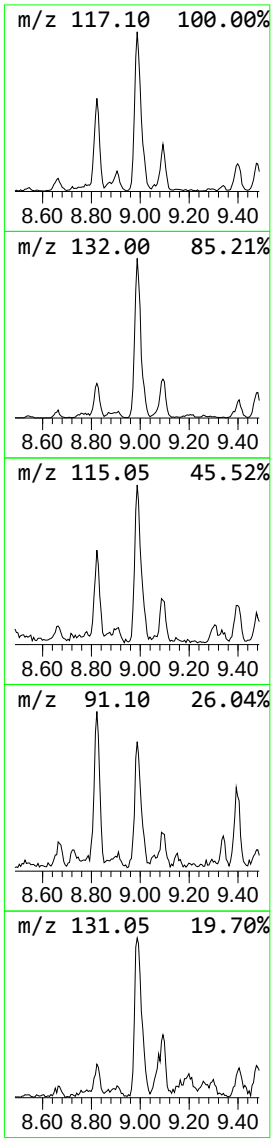
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 1-ethenyl-3,5-dime... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.987	2.98 ng/ul	217966	1,4-Dichlorobenzene-d4	7.740

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	94
2	Benzene, 1-methyl-4-(1-methyleth...	132	C10H12	001195-32-0	94
3	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	94
4	Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	94
5	Benzene, 1-methyl-4-(1-methyleth...	132	C10H12	001195-32-0	94





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Data File : BP020750.D
Acq On : 02 Jul 2024 14:26
Operator : MA/JU
Sample : P2962-06DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0T78DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

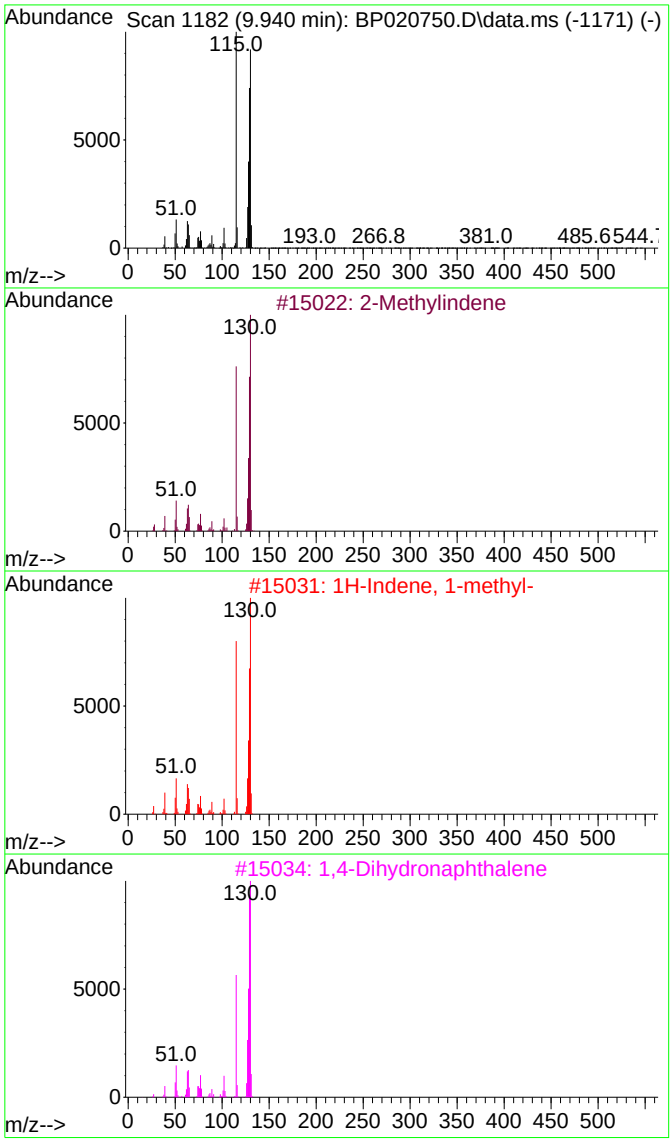
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

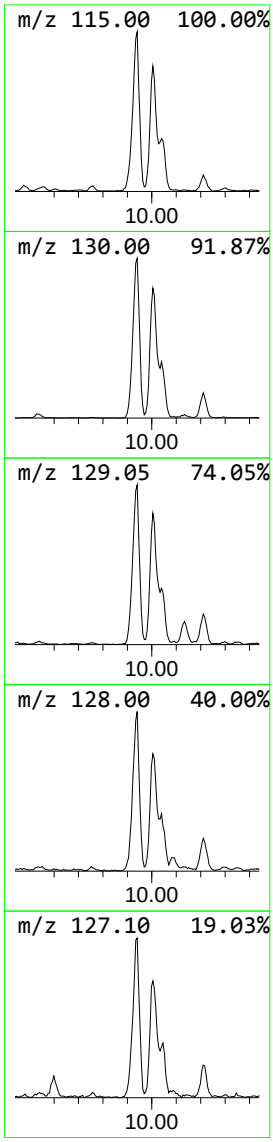
****

Peak Number 10 2-Methylindene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.940	6.42 ng/ul	678774	Naphthalene-d8	10.510

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methylindene	130	C10H10	002177-47-1	97
2	1H-Indene, 1-methyl-	130	C10H10	000767-59-9	95
3	1,4-Dihydronaphthalene	130	C10H10	000612-17-9	95
4	Cycloprop[a]indene, 1,1a,6,6a-te...	130	C10H10	015677-15-3	93
5	Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	92





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Acq On : 02 Jul 2024 14:26
Operator : MA/JU
Sample : P2962-06DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0T78DL

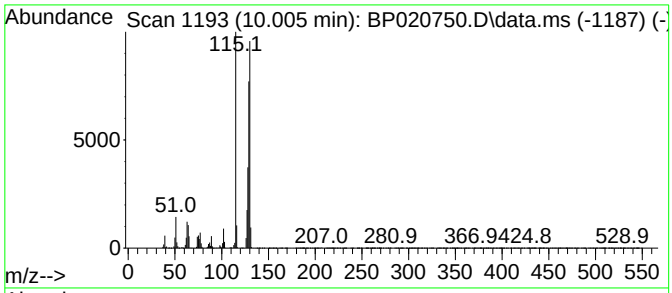
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

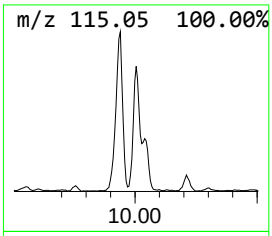
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

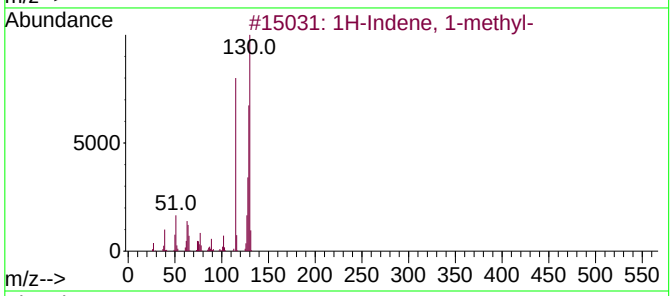
****
Peak Number 11 1H-Indene, 1-methyl- Concentration Rank 13

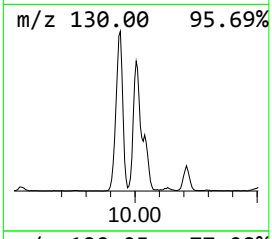
R.T.	EstConc	Area	Relative to ISTD	R.T.
10.005	4.23 ng/ul	446831	Naphthalene-d8	10.510

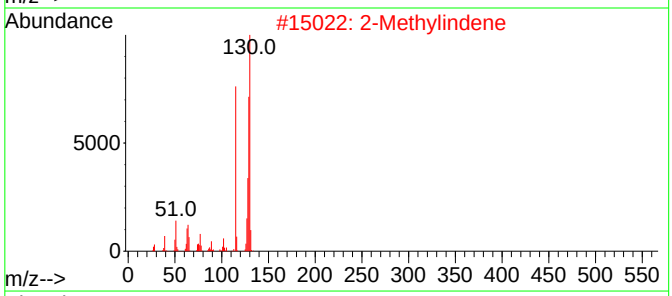
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 1-methyl-	130	C10H10	000767-59-9	96
2	2-Methylindene	130	C10H10	002177-47-1	96
3	1,4-Dihydronaphthalene	130	C10H10	000612-17-9	95
4	Cycloprop[a]indene, 1,1a,6,6a-te...	130	C10H10	015677-15-3	94
5	Benzene, 1-butynyl-	130	C10H10	000622-76-4	94

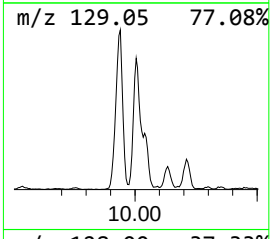


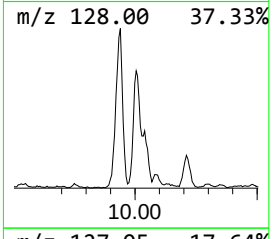


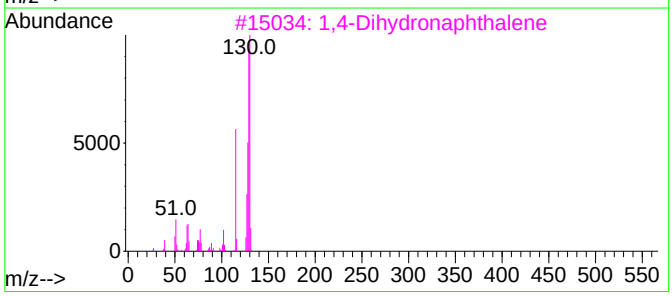


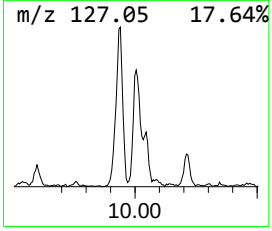












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
Data File : BP020750.D
Acq On : 02 Jul 2024 14:26
Operator : MA/JU
Sample : P2962-06DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0T78DL

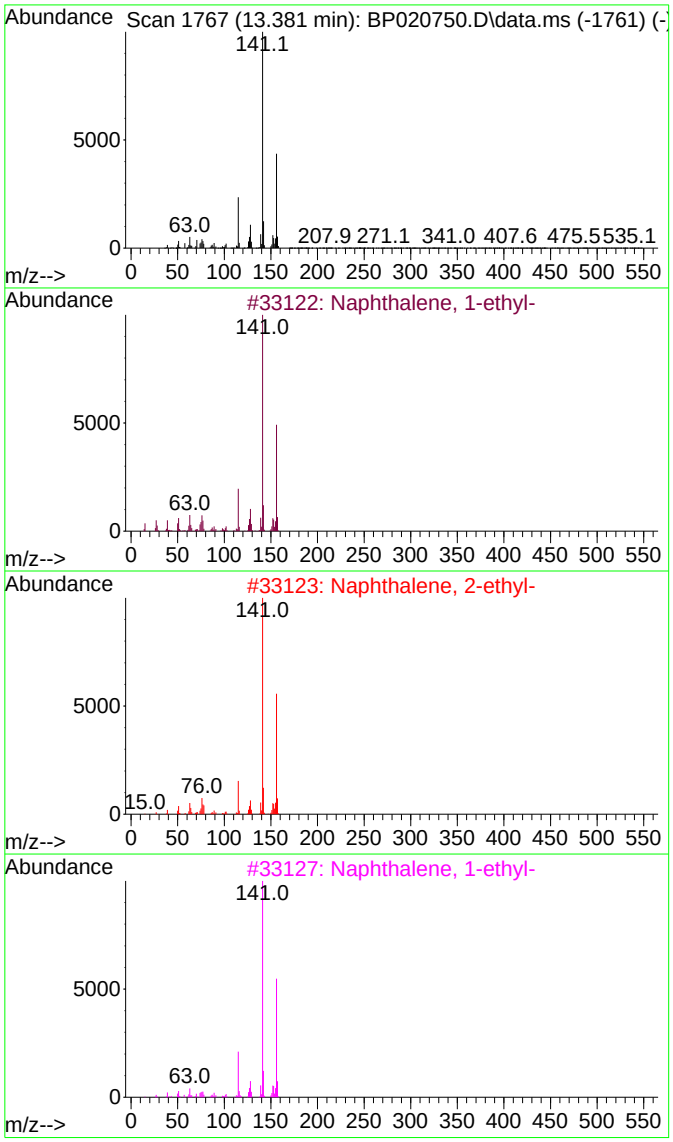
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

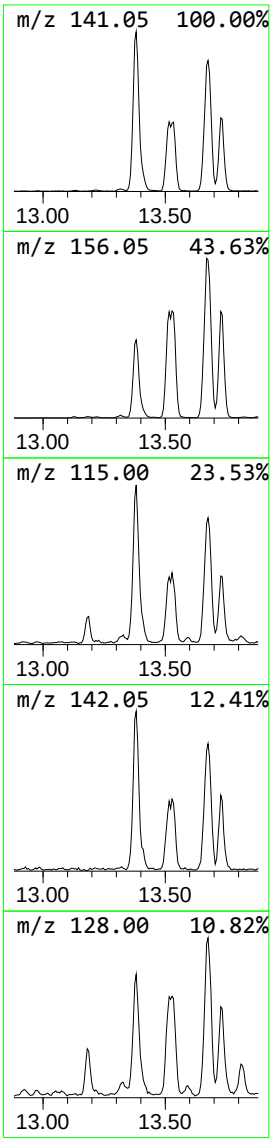
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Naphthalene, 1-ethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.381	5.92 ng/ul	862903	Acenaphthene-d10	14.363

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	95
3	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	94
4	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94
5	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
Data File : BP020750.D
Acq On : 02 Jul 2024 14:26
Operator : MA/JU
Sample : P2962-06DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0T78DL

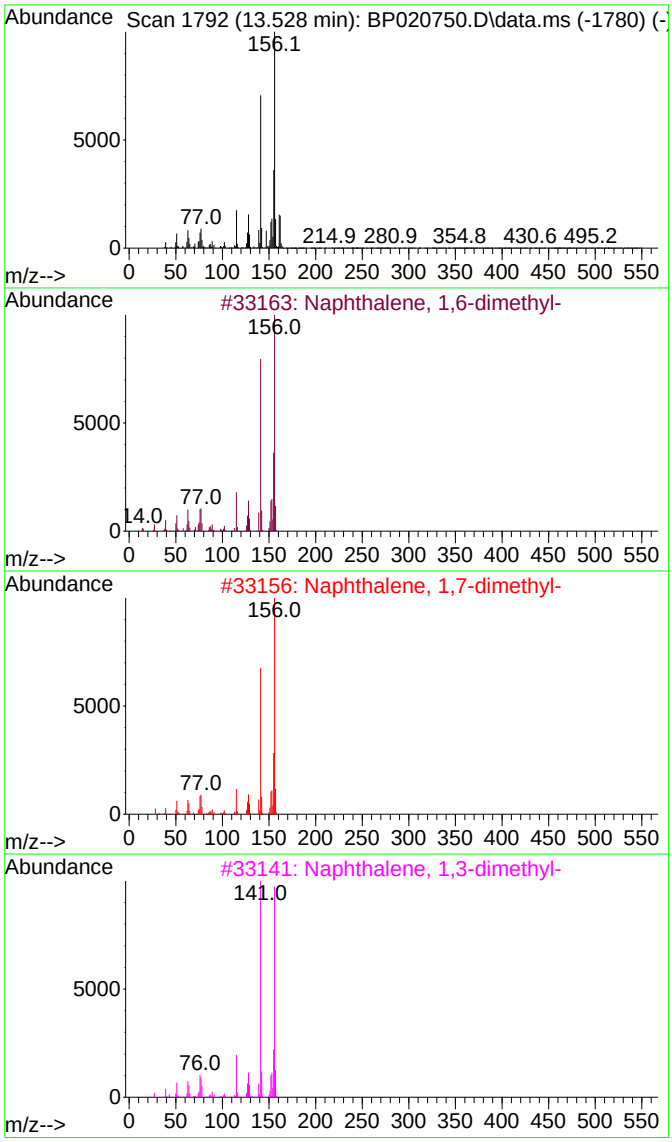
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

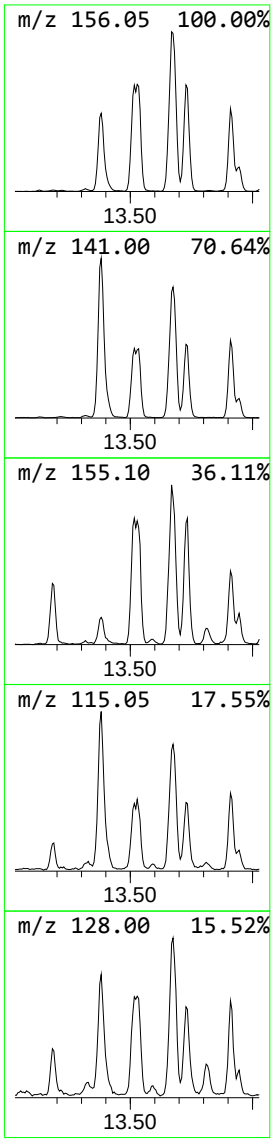
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Naphthalene, 1,6-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.528	7.13 ng/ul	1040450	Acenaphthene-d10	14.363

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
Data File : BP020750.D
Acq On : 02 Jul 2024 14:26
Operator : MA/JU
Sample : P2962-06DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0T78DL

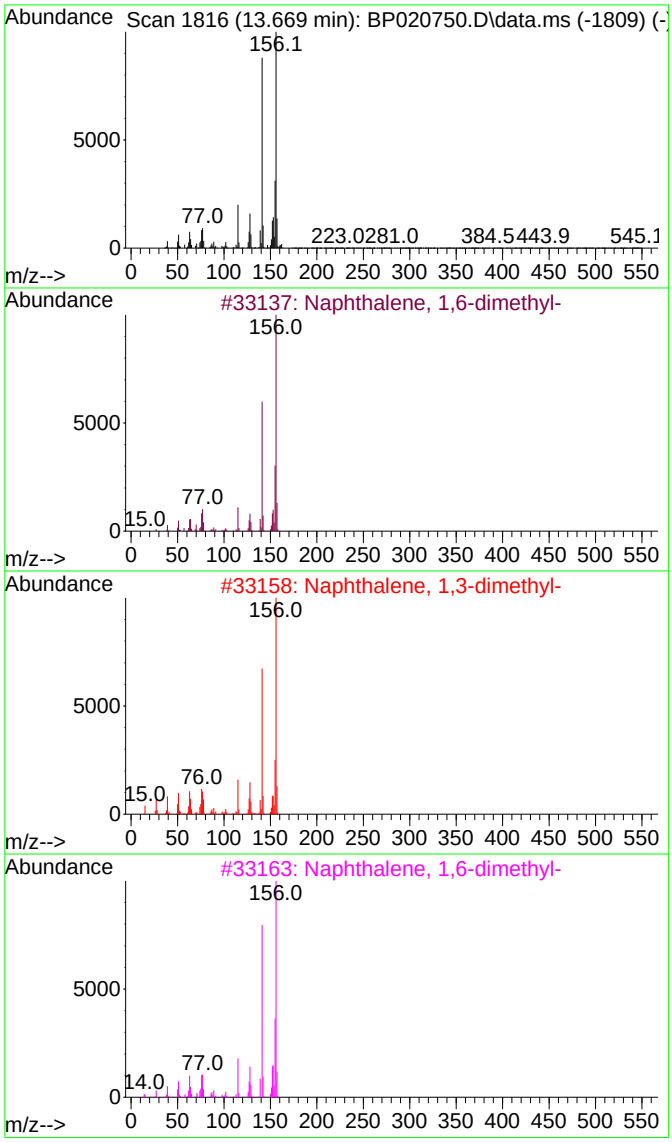
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

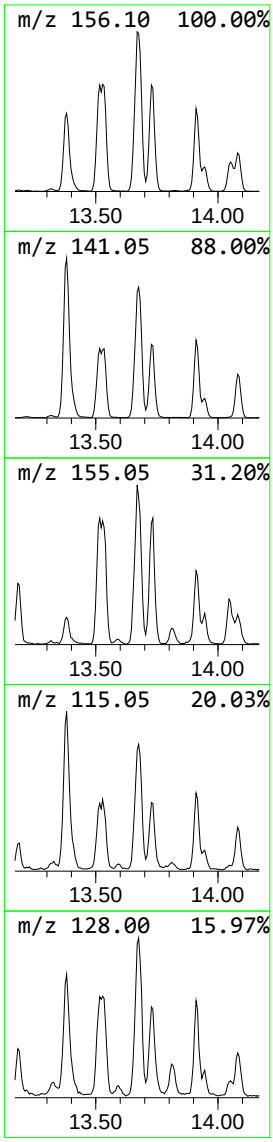
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Naphthalene, 1,3-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.669	8.09 ng/ul	1179210	Acenaphthene-d10	14.363

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
Data File : BP020750.D
Acq On : 02 Jul 2024 14:26
Operator : MA/JU
Sample : P2962-06DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0T78DL

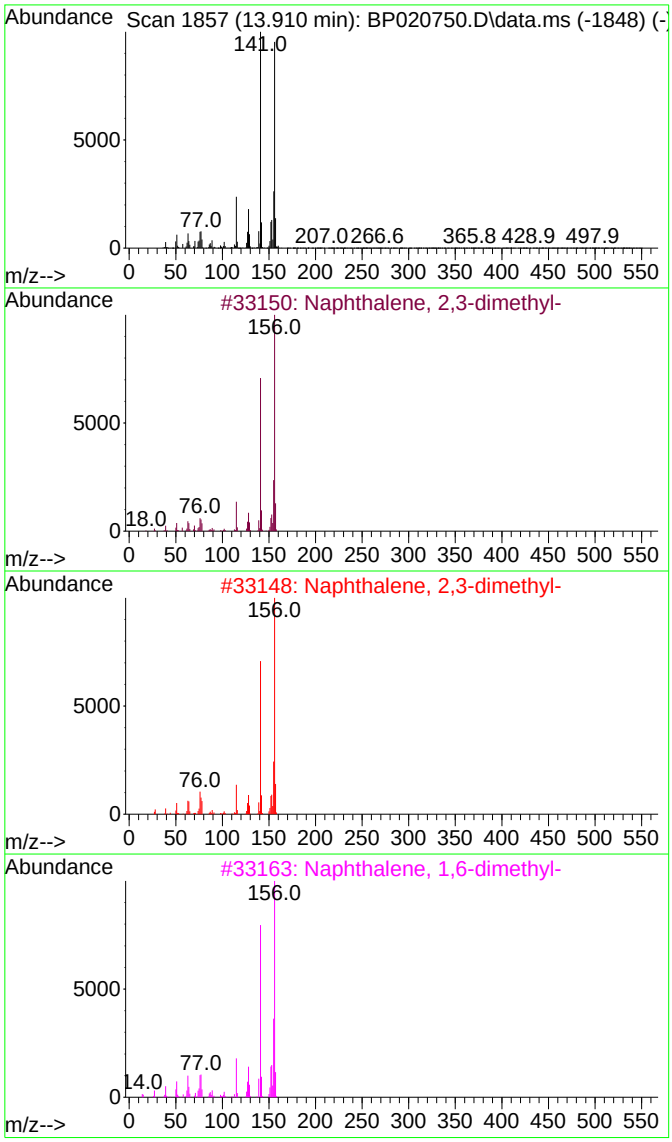
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

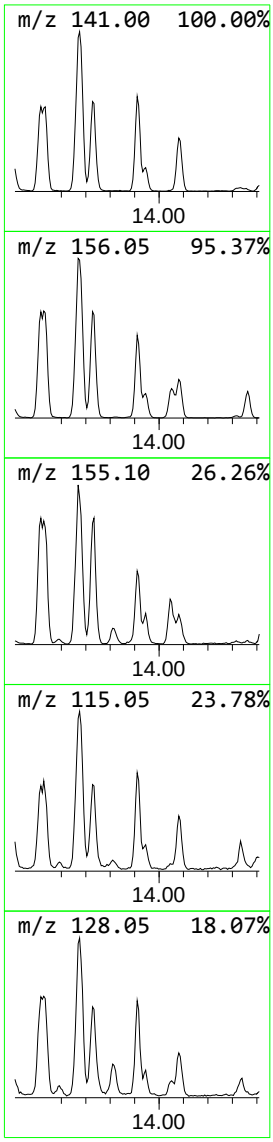
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Naphthalene, 2,3-dimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.910	3.42 ng/ul	498330	Acenaphthene-d10	14.363

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
4	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
Data File : BP020750.D
Acq On : 02 Jul 2024 14:26
Operator : MA/JU
Sample : P2962-06DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0T78DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

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

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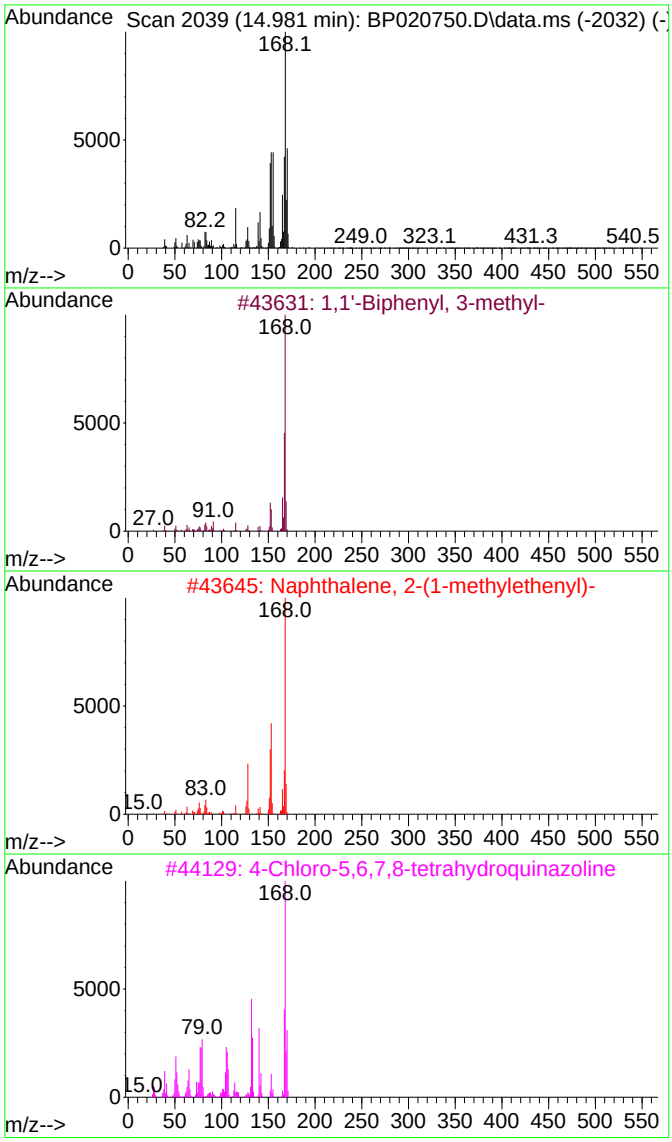
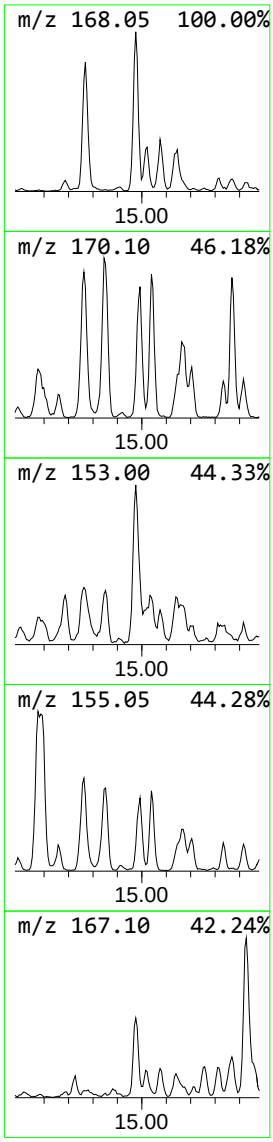
Peak Number 16 unknown-01 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.981	2.90 ng/ul	422571	Acenaphthene-d10	14.363

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 3-methyl-	168	C13H12	000643-93-6	49
2	Naphthalene, 2-(1-methylethenyl)-	168	C13H12	003710-23-4	47
3	4-Chloro-5,6,7,8-tetrahydroquina...	168	C8H9ClN2	001125-62-8	43
4	1,1'-Biphenyl, 3-methyl-	168	C13H12	000643-93-6	38
5	1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
Data File : BP020750.D
Acq On : 02 Jul 2024 14:26
Operator : MA/JU
Sample : P2962-06DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0T78DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

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

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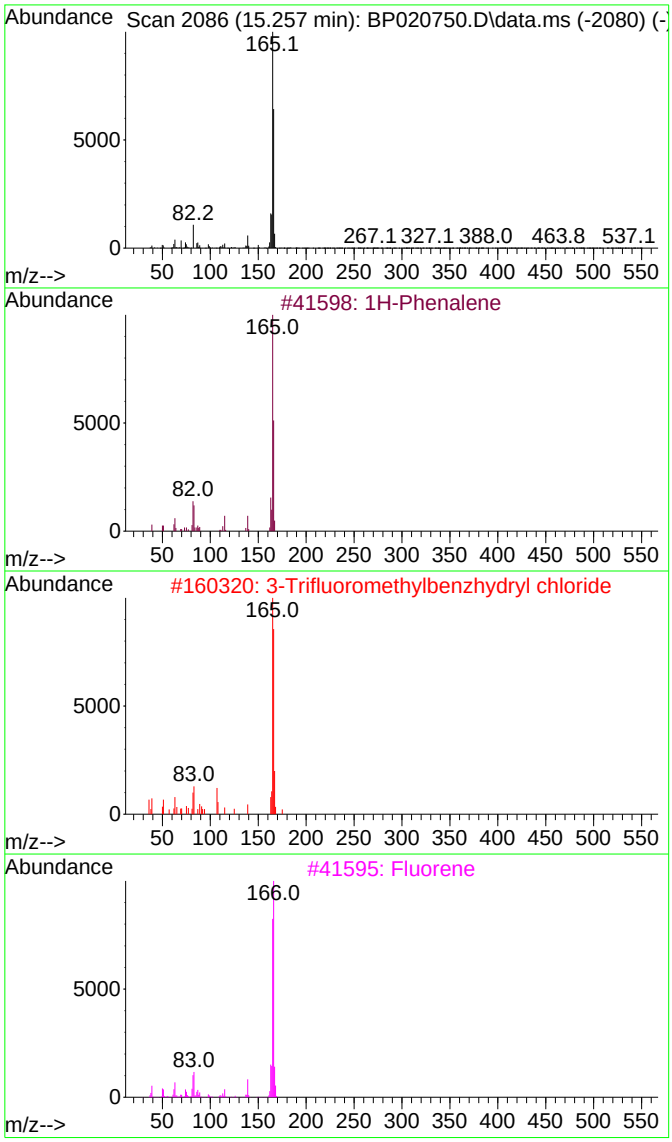
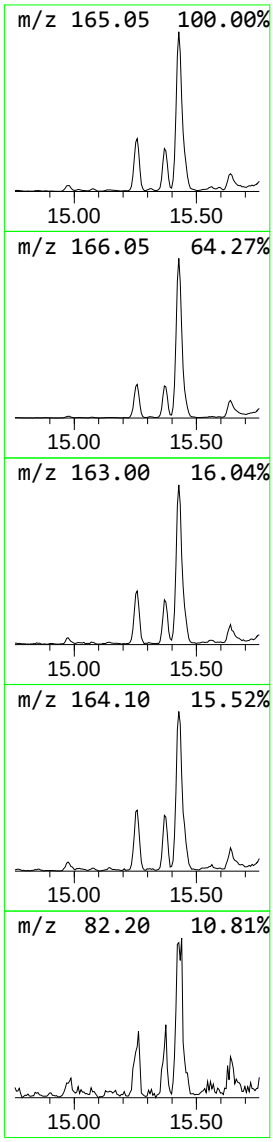
Peak Number 17 1H-Phenalene Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.257	2.40 ng/ul	349314	Acenaphthene-d10	14.363

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Phenalene	166	C13H10	000203-80-5	78
2	3-Trifluoromethylbenzhydryl chlo...	270	C14H10ClF3	067240-79-3	64
3	Fluorene	166	C13H10	000086-73-7	52
4	Fluorene	166	C13H10	000086-73-7	50
5	Fluorene	166	C13H10	000086-73-7	49





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Data File : BP020750.D
Acq On : 02 Jul 2024 14:26
Operator : MA/JU
Sample : P2962-06DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0T78DL

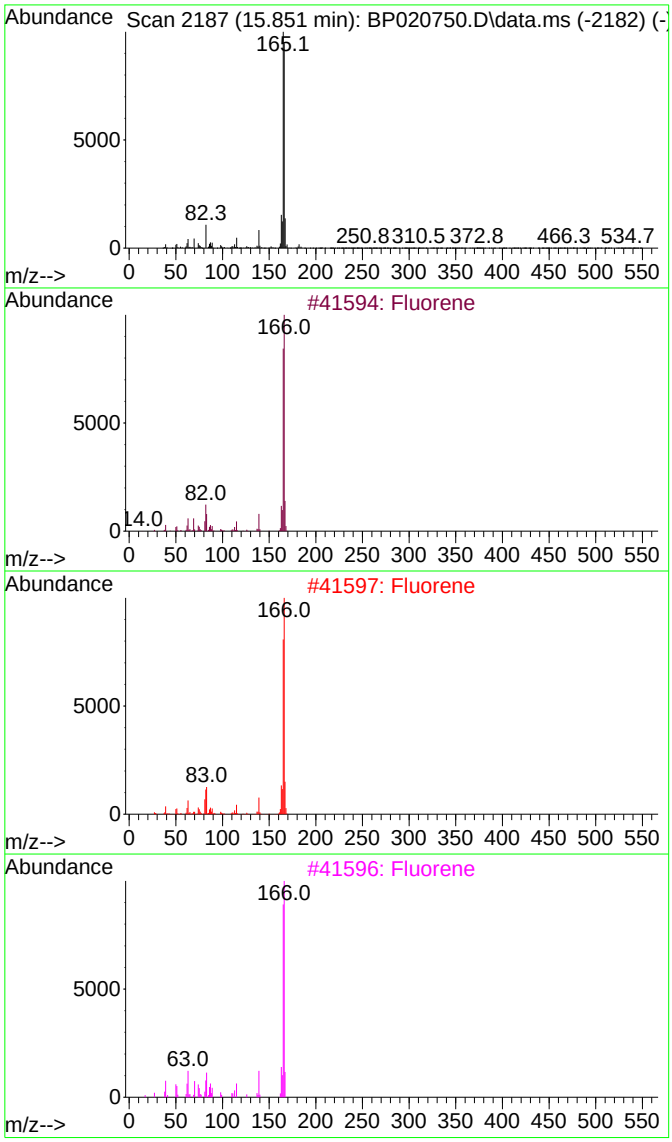
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

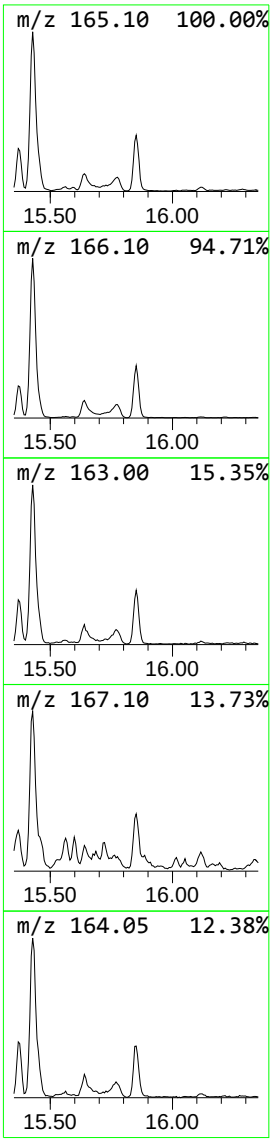
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Fluorene-9-methanol Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.851	3.88 ng/ul	570575	Phenanthrene-d10	17.175

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fluorene	166	C13H10	000086-73-7	97
2	Fluorene	166	C13H10	000086-73-7	94
3	Fluorene	166	C13H10	000086-73-7	90
4	Fluorene	166	C13H10	000086-73-7	86
5	Fluorene-9-methanol	196	C14H12O	024324-17-2	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
Data File : BP020750.D
Acq On : 02 Jul 2024 14:26
Operator : MA/JU
Sample : P2962-06DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0T78DL

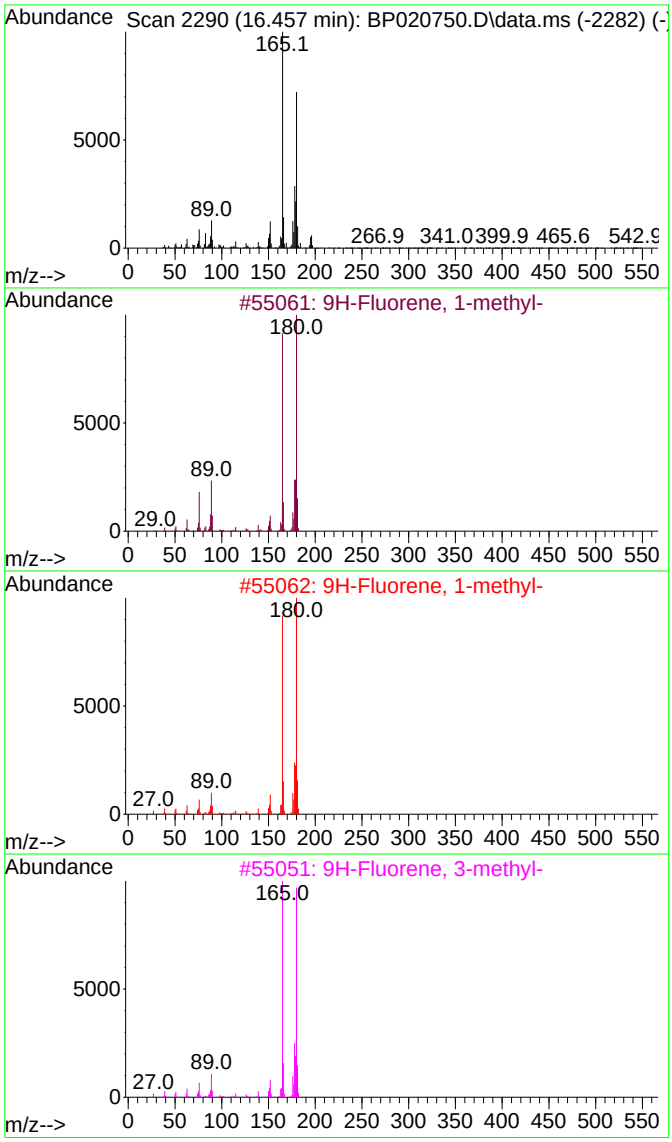
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

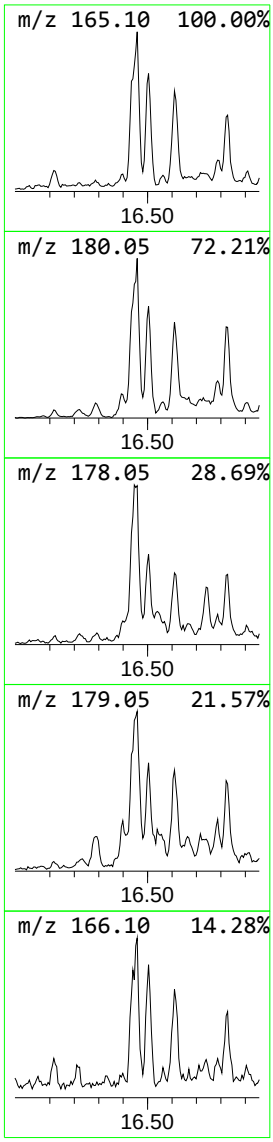
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 9H-Fluorene, 1-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.457	3.25 ng/ul	477948	Phenanthrene-d10	17.175

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	94
2	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	94
3	9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	94
4	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	93
5	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	90





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Data File : BP020750.D
Acq On : 02 Jul 2024 14:26
Operator : MA/JU
Sample : P2962-06DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0T78DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

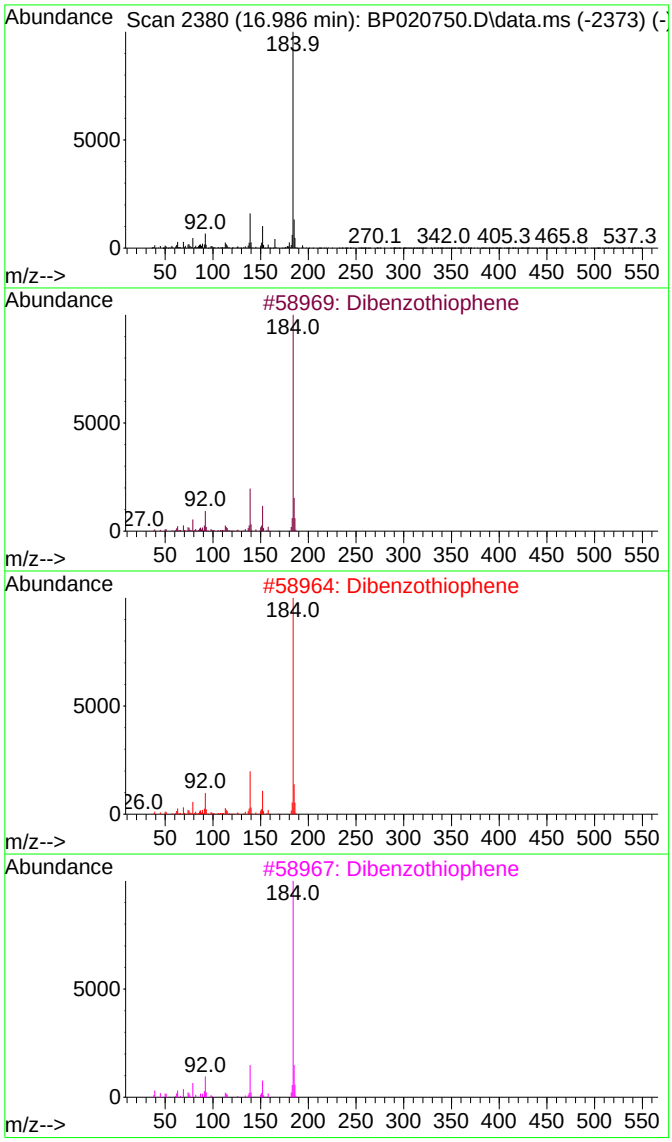
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

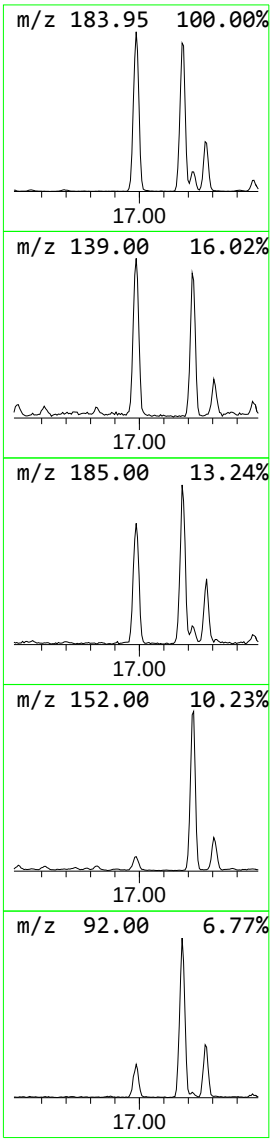
****

Peak Number 20 Dibenzothiophene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.986	3.60 ng/ul	528519	Phenanthrene-d10	17.175

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	Dibenzothiophene	184	C12H8S	000132-65-0	96
5	Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	95





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Acq On : 02 Jul 2024 14:26
Operator : MA/JU
Sample : P2962-06DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0T78DL

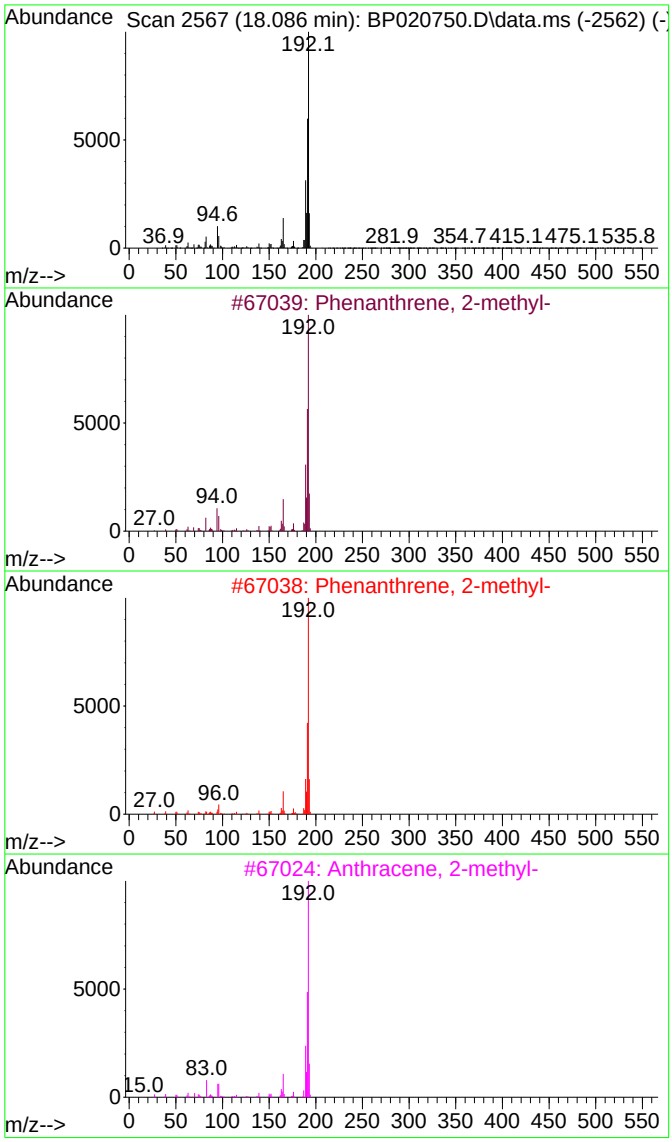
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

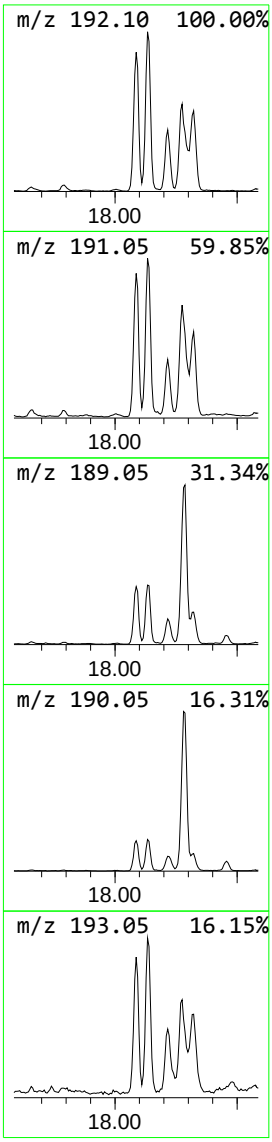
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Phenanthrene, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.086	5.75 ng/ul	844916	Phenanthrene-d10	17.175

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	96
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
5	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	95





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Acq On : 02 Jul 2024 14:26
Operator : MA/JU
Sample : P2962-06DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0T78DL

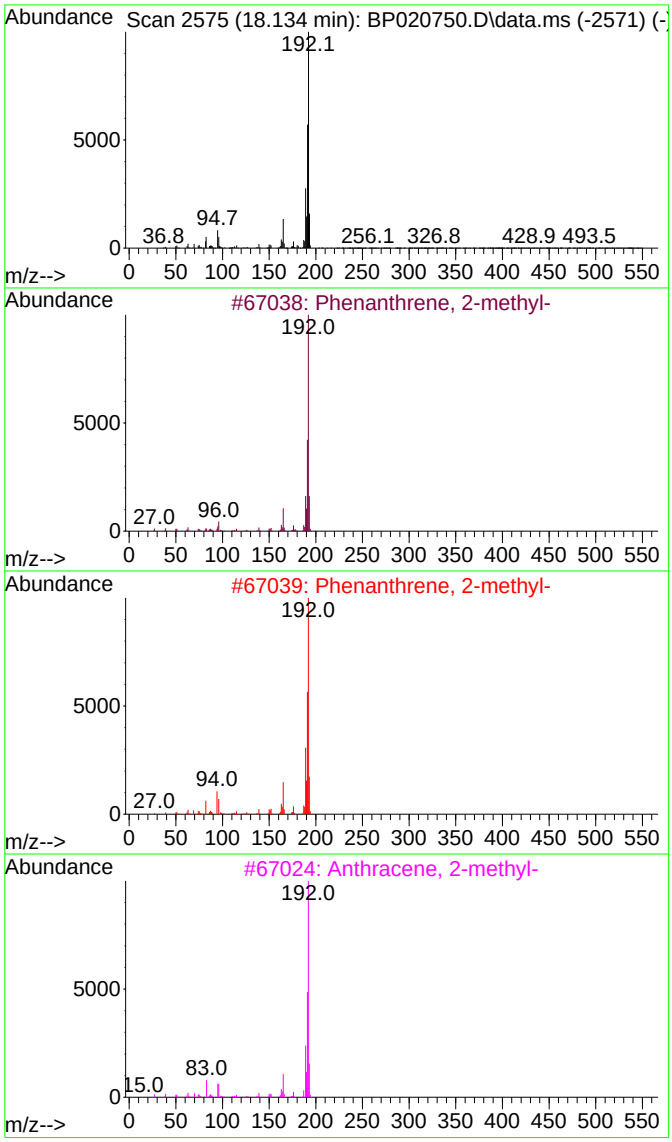
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

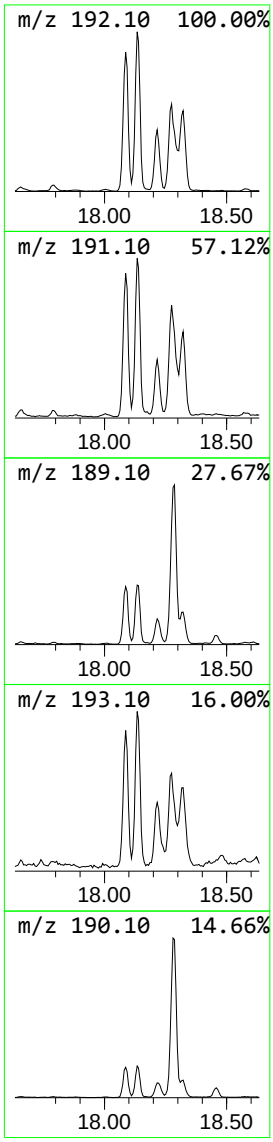
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Anthracene, 2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.134	6.55 ng/ul	963170	Phenanthrene-d10	17.175

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
4	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	95
5	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
Data File : BP020750.D
Acq On : 02 Jul 2024 14:26
Operator : MA/JU
Sample : P2962-06DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0T78DL

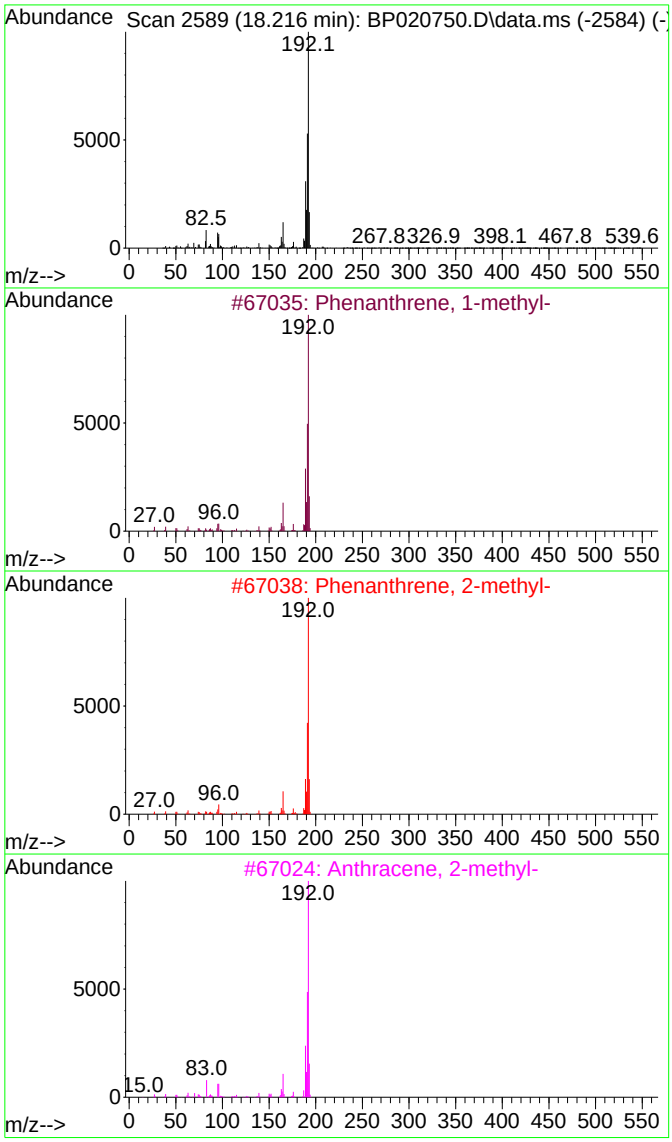
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

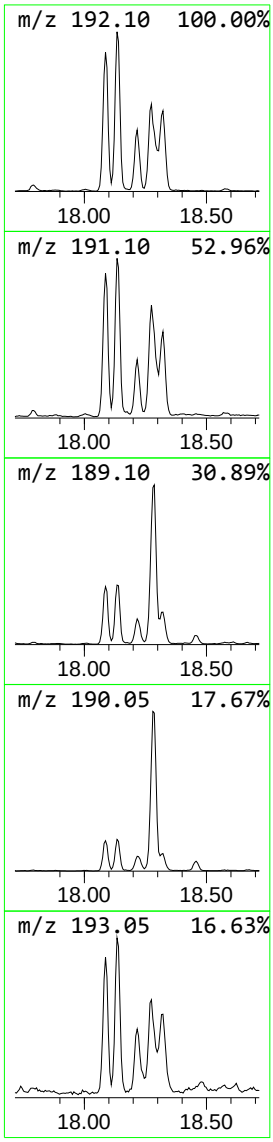
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Phenanthrene, 1-methyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.216	2.57 ng/ul	378047	Phenanthrene-d10	17.175

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95





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Acq On : 02 Jul 2024 14:26
Operator : MA/JU
Sample : P2962-06DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0T78DL

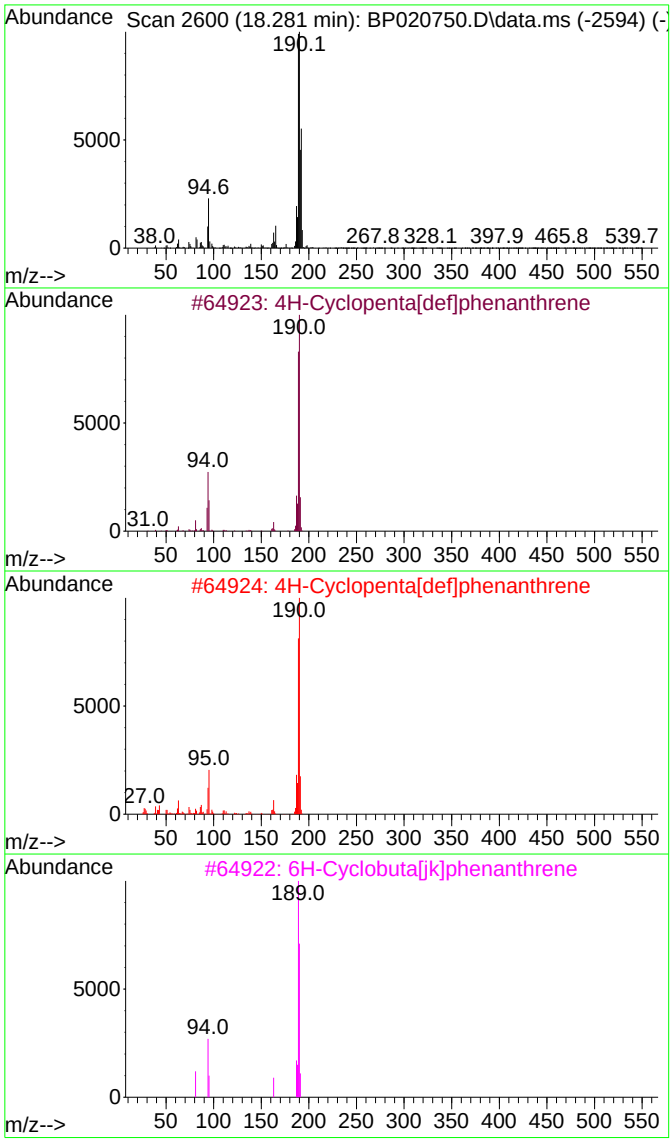
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

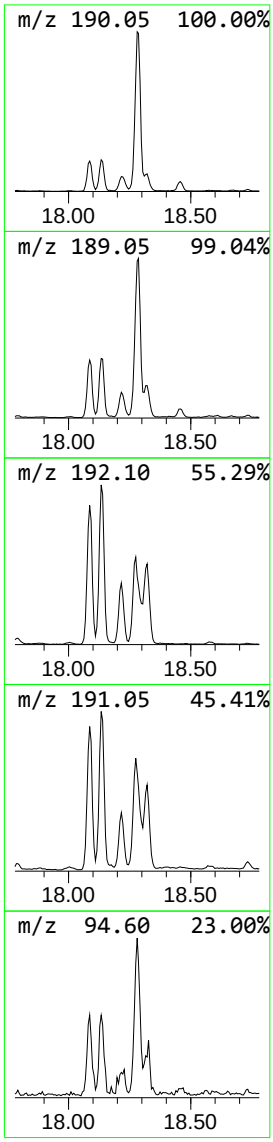
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 4H-Cyclopenta[def]phenanthrene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.281	9.36 ng/ul	1375900	Phenanthrene-d10	17.175

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	53
3	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	53
4	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	52
5	Methyl diselenide	190	C2H6Se2	007101-31-7	38





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Data File : BP020750.D
Acq On : 02 Jul 2024 14:26
Operator : MA/JU
Sample : P2962-06DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0T78DL

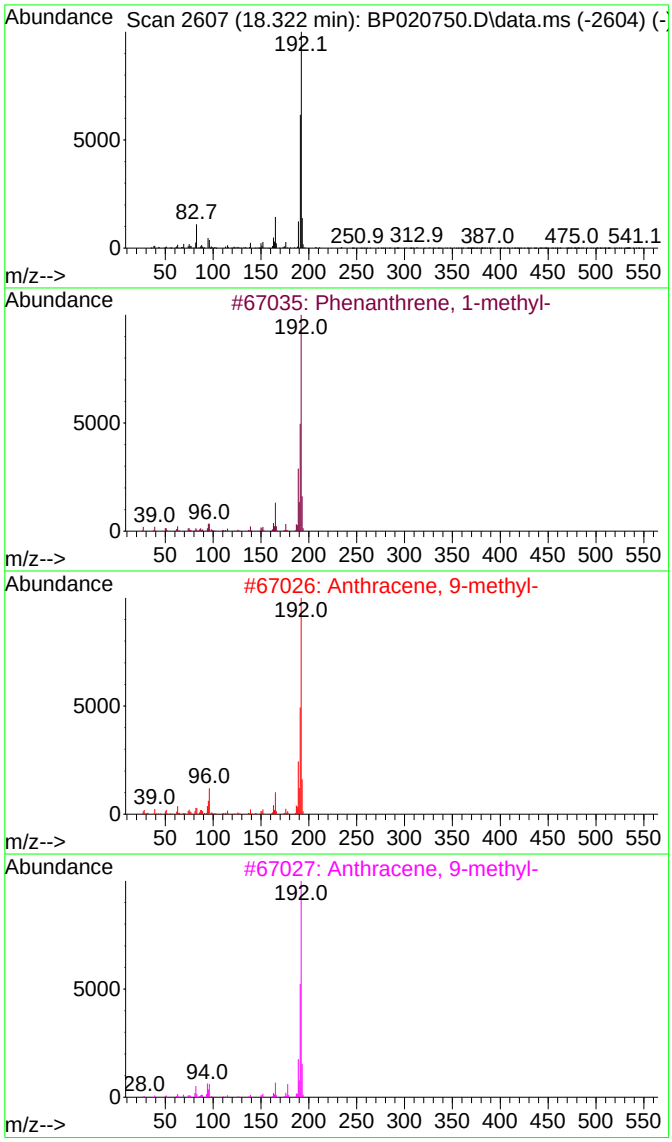
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

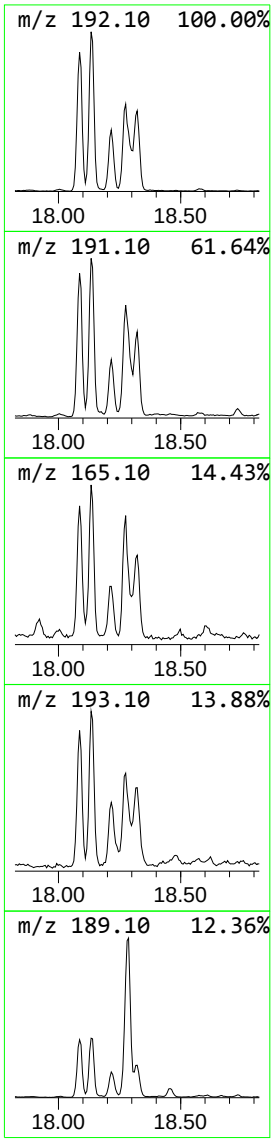
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Anthracene, 9-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.322	3.19 ng/ul	469382	Phenanthrene-d10	17.175

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	91
2	Anthracene, 9-methyl-	192	C15H12	000779-02-2	87
3	Anthracene, 9-methyl-	192	C15H12	000779-02-2	87
4	Anthracene, 9-methyl-	192	C15H12	000779-02-2	87
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	87





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Data File : BP020750.D
Acq On : 02 Jul 2024 14:26
Operator : MA/JU
Sample : P2962-06DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0T78DL

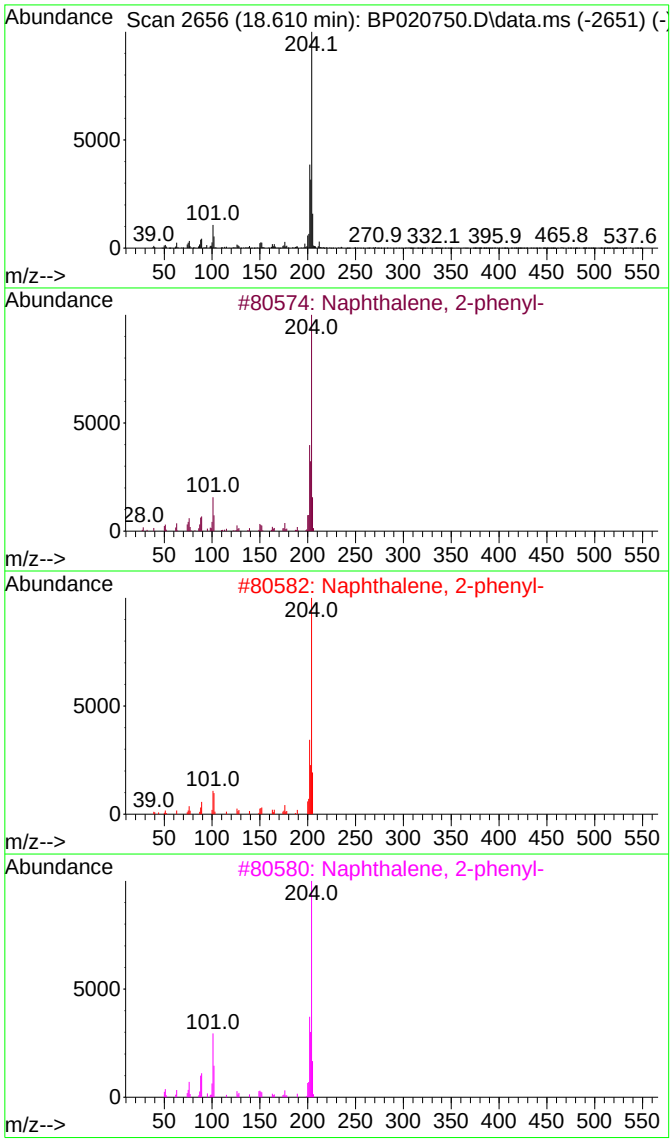
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

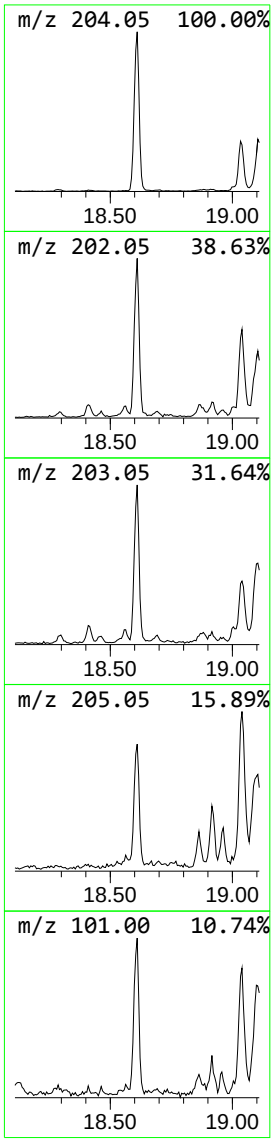
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Naphthalene, 2-phenyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.610	2.43 ng/ul	357175	Phenanthrene-d10	17.175

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	96
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	93
3	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	86
4	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	78
5	Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	70





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Acq On : 02 Jul 2024 14:26
Operator : MA/JU
Sample : P2962-06DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0T78DL

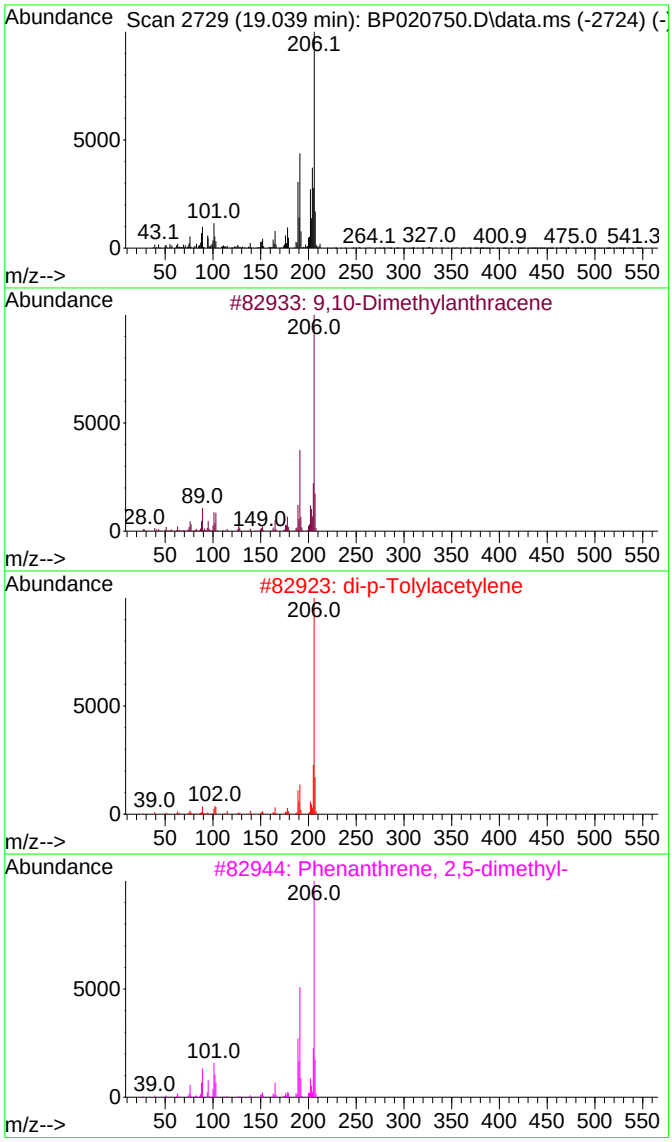
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

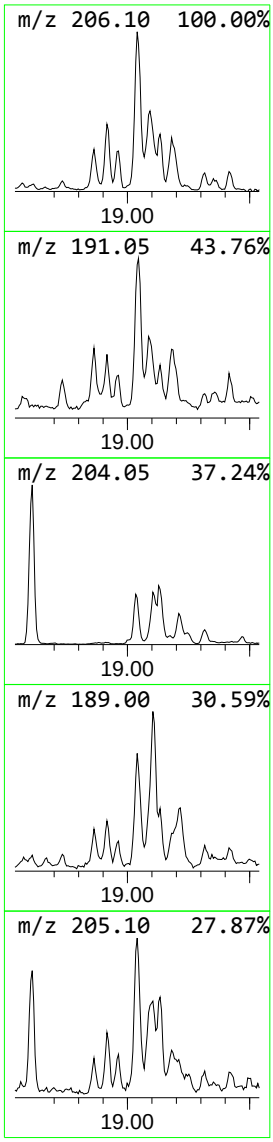
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 9,10-Dimethylanthracene Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.039	3.48 ng/ul	511094	Phenanthrene-d10	17.175

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Dimethylanthracene	206	C16H14	000781-43-1	93
2	di-p-Tolylacetylene	206	C16H14	002789-88-0	91
3	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	90
4	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	90
5	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	90





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Data File : BP020750.D
Acq On : 02 Jul 2024 14:26
Operator : MA/JU
Sample : P2962-06DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0T78DL

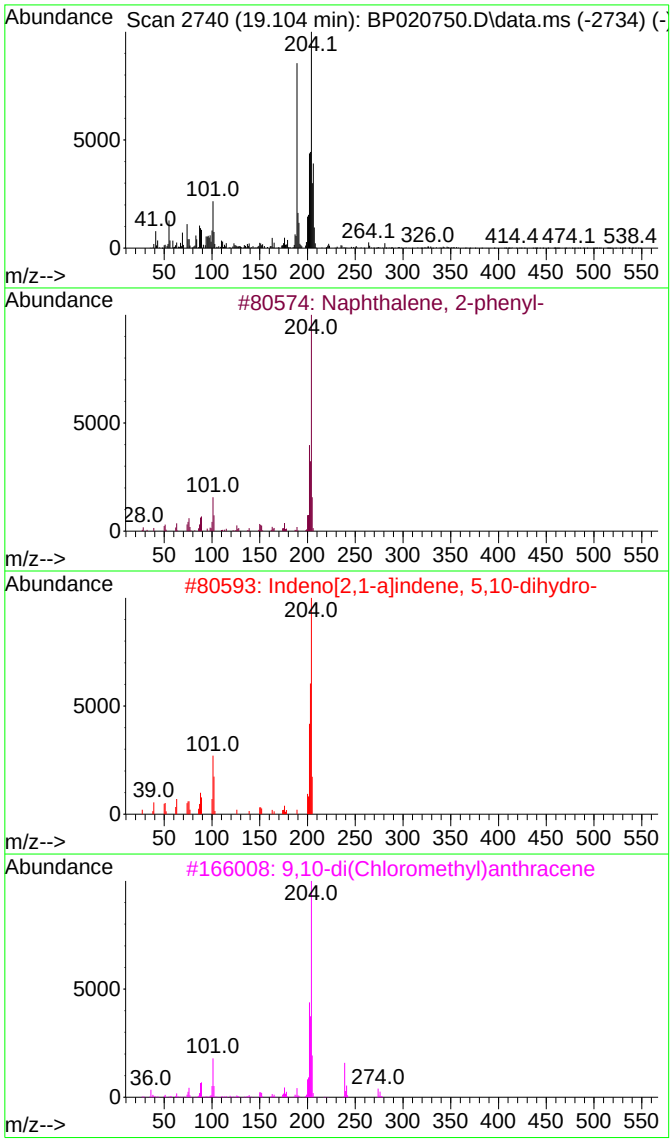
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

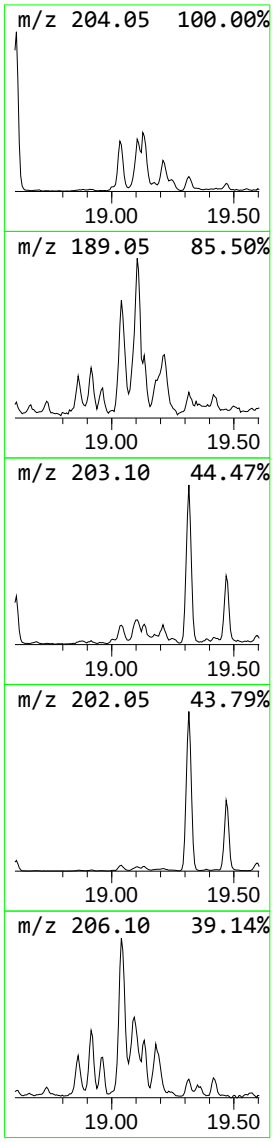
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 Indeno[2,1-a]indene, 5,10-d... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.104	2.27 ng/ul	333176	Phenanthrene-d10	17.175

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	60
2	Indeno[2,1-a]indene, 5,10-dihydro-	204	C16H12	006543-29-9	60
3	9,10-di(Chloromethyl)anthracene	274	C16H12Cl2	010387-13-0	49
4	2,3-Dimethoxy-5-aminocinnamonitrile	204	C11H12N2O2	1000214-46-5	43
5	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	43





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Acq On : 02 Jul 2024 14:26
Operator : MA/JU
Sample : P2962-06DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0T78DL

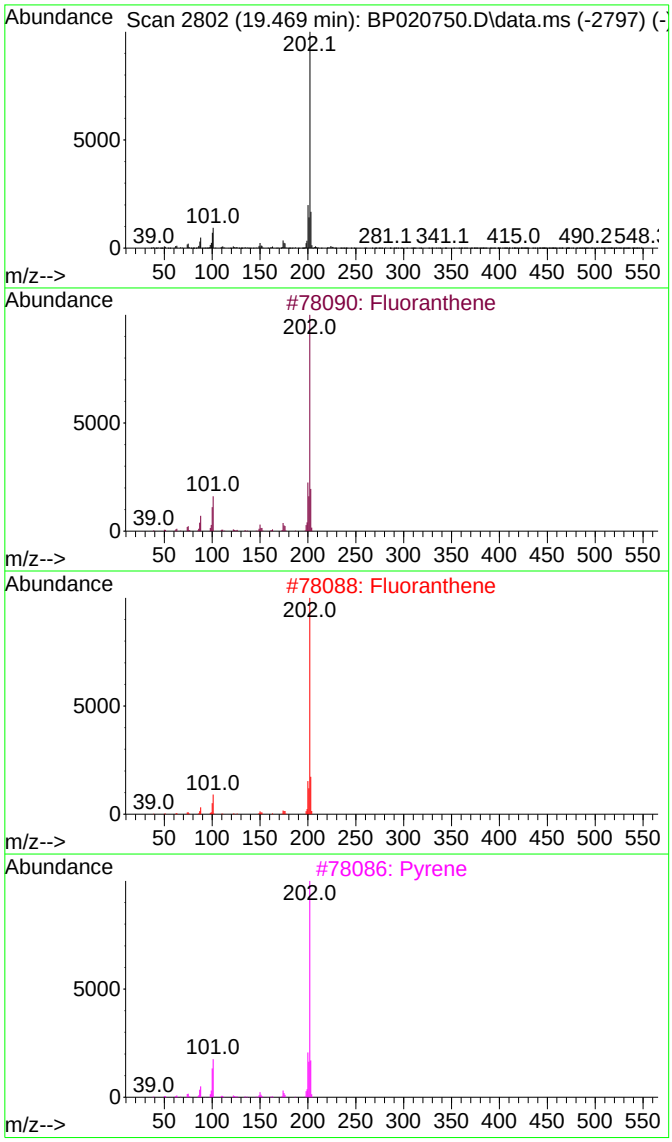
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

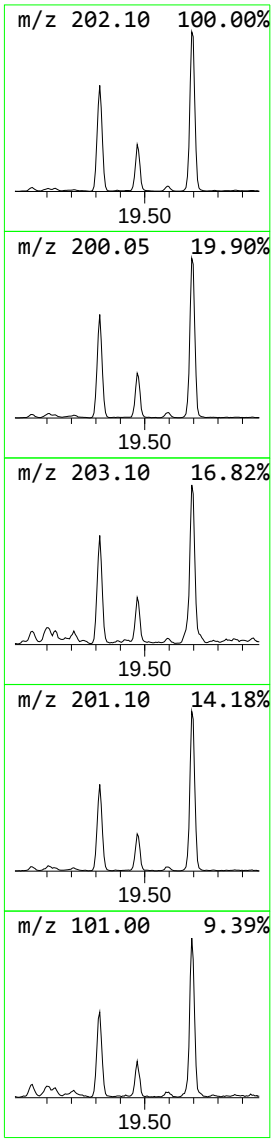
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 unknown-02 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.469	3.70 ng/ul	674085	Chrysene-d12	21.645

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fluoranthene	202	C16H10	000206-44-0	96
2	Fluoranthene	202	C16H10	000206-44-0	94
3	Pyrene	202	C16H10	000129-00-0	93
4	Pyrene	202	C16H10	000129-00-0	81
5	Pyrene	202	C16H10	000129-00-0	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
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Operator : MA/JU
Sample : P2962-06DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
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ClientSampleId :
C0T78DL

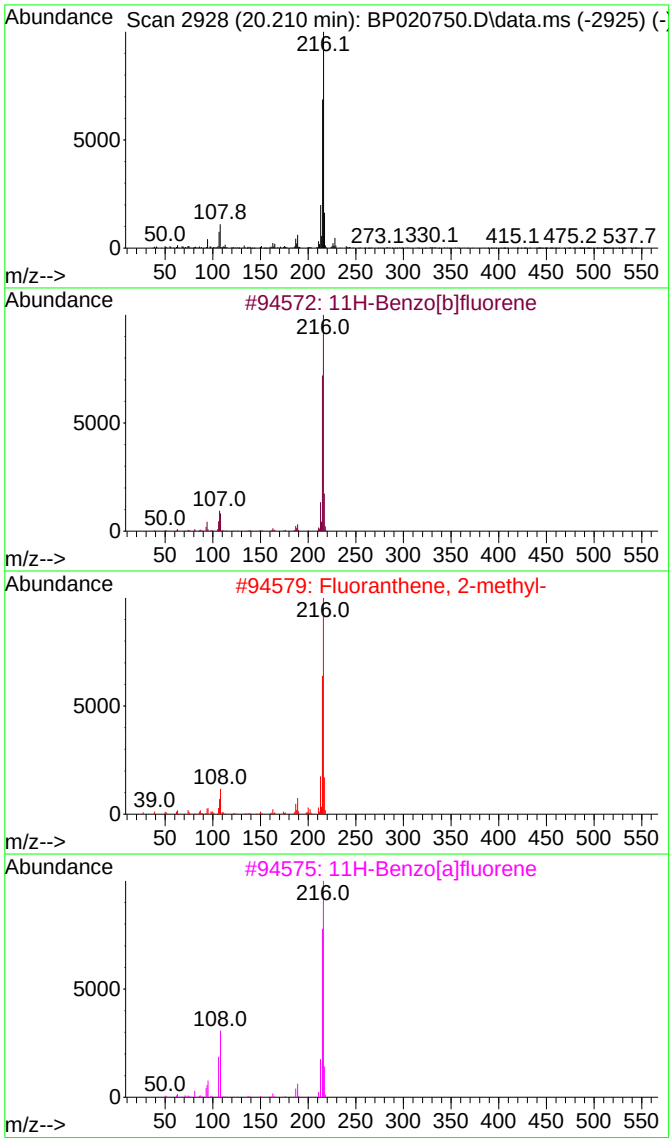
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

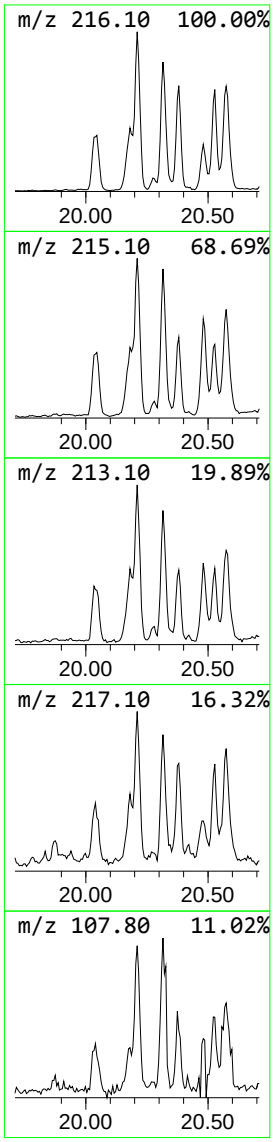
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 11H-Benzo[b]fluorene Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.210	2.24 ng/ul	407105	Chrysene-d12	21.645

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	96
2	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	93
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	93
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	91
5	Pyrene, 1-methyl-	216	C17H12	002381-21-7	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
Data File : BP020750.D
Acq On : 02 Jul 2024 14:26
Operator : MA/JU
Sample : P2962-06DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0T78DL

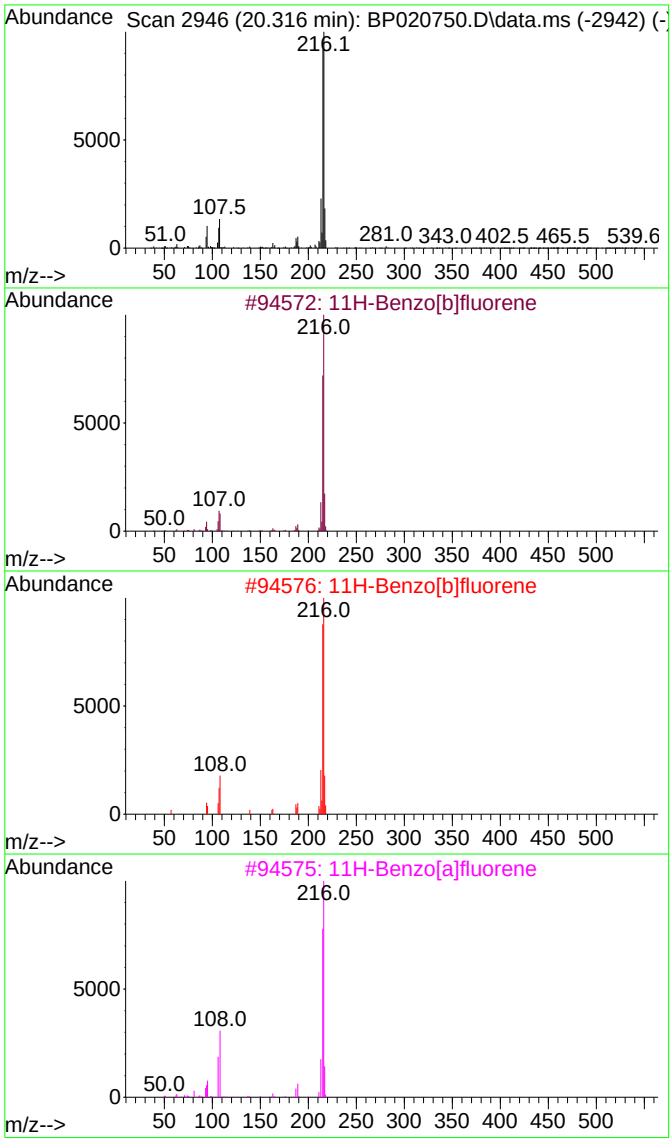
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

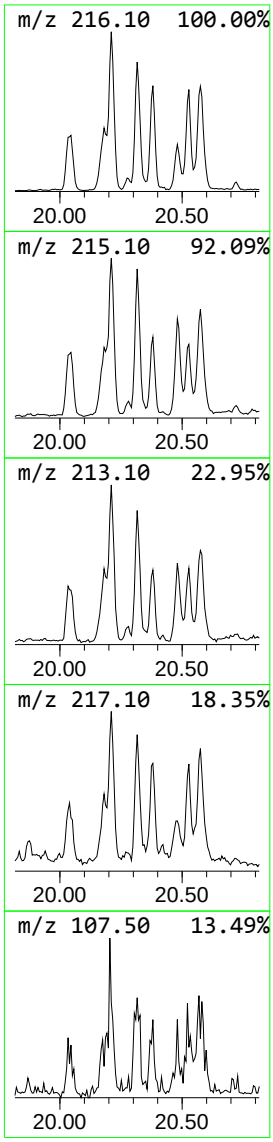
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 11H-Benzo[a]fluorene Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.316	2.27 ng/ul	414015	Chrysene-d12	21.645

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	95
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	95
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	91
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	90
5	7H-Benzo[c]fluorene	216	C17H12	000205-12-9	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
Data File : BP020750.D
Acq On : 02 Jul 2024 14:26
Operator : MA/JU
Sample : P2962-06DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0T78DL

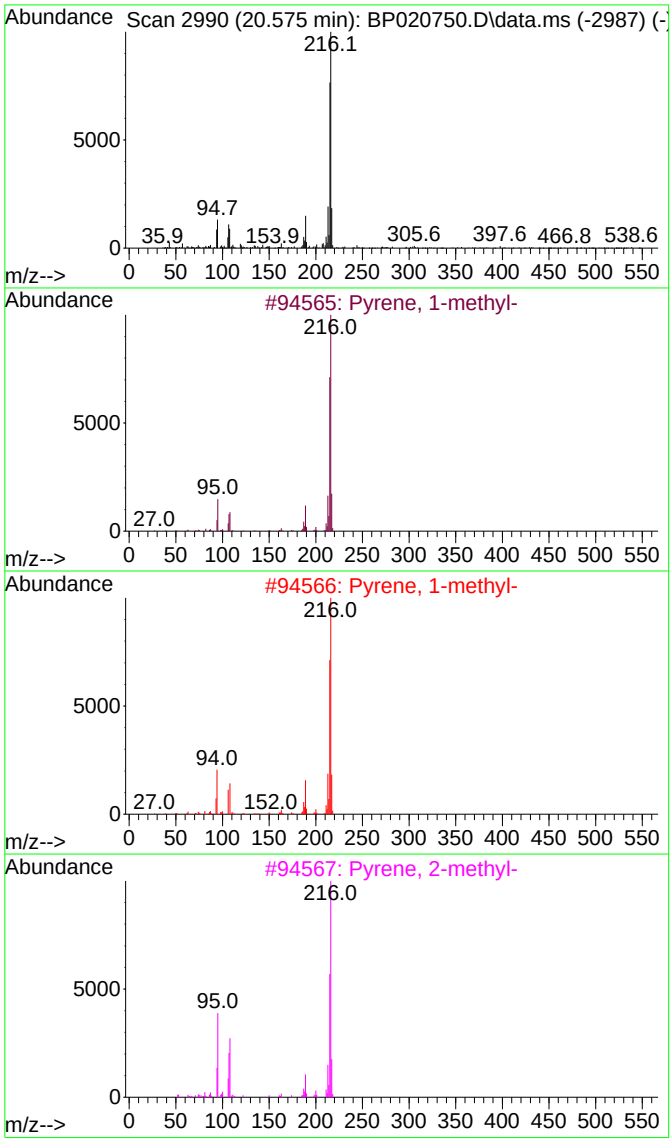
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

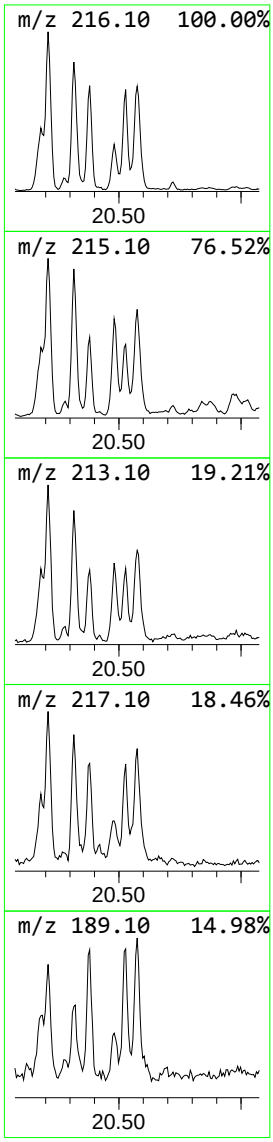
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 Pyrene, 1-methyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.575	2.72 ng/ul	495677	Chrysene-d12	21.645

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	98
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	94
3	Pyrene, 2-methyl-	216	C17H12	003442-78-2	94
4	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	91
5	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
Data File : BP020750.D
Acq On : 02 Jul 2024 14:26
Operator : MA/JU
Sample : P2962-06DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0T78DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.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
Benzene, 1-ethy...	6.840	5.8	ng/ul	425784	1	7.740	1461400	20.0
Benzene, 1,2,3-...	7.846	2.2	ng/ul	162862	1	7.740	1461400	20.0
Indene	8.269	18.5	ng/ul	1353640	1	7.740	1461400	20.0
Benzene, 1-ethy...	8.822	2.9	ng/ul	212002	1	7.740	1461400	20.0
Benzene, 1-ethe...	8.987	3.0	ng/ul	217966	1	7.740	1461400	20.0
2-Methylindene	9.940	6.4	ng/ul	678774	2	10.510	2113850	20.0
1H-Indene, 1-me...	10.005	4.2	ng/ul	446831	2	10.510	2113850	20.0
Naphthalene, 1-...	13.381	5.9	ng/ul	862903	3	14.363	2916660	20.0
Naphthalene, 1,...	13.528	7.1	ng/ul	1040450	3	14.363	2916660	20.0
Naphthalene, 1,...	13.669	8.1	ng/ul	1179210	3	14.363	2916660	20.0
Naphthalene, 2,...	13.910	3.4	ng/ul	498330	3	14.363	2916660	20.0
unknown-01	14.981	2.9	ng/ul	422571	3	14.363	2916660	20.0
1H-Phenalene	15.257	2.4	ng/ul	349314	3	14.363	2916660	20.0
Fluorene-9-meth...	15.851	3.9	ng/ul	570575	4	17.175	2939950	20.0
9H-Fluorene, 1-...	16.457	3.3	ng/ul	477948	4	17.175	2939950	20.0
Dibenzothiophene	16.986	3.6	ng/ul	528519	4	17.175	2939950	20.0
Phenanthrene, 2...	18.086	5.8	ng/ul	844916	4	17.175	2939950	20.0
Anthracene, 2-m...	18.134	6.5	ng/ul	963170	4	17.175	2939950	20.0
Phenanthrene, 1...	18.216	2.6	ng/ul	378047	4	17.175	2939950	20.0
4H-Cyclopenta[d...	18.281	9.4	ng/ul	1375900	4	17.175	2939950	20.0
Anthracene, 9-m...	18.322	3.2	ng/ul	469382	4	17.175	2939950	20.0
Naphthalene, 2-...	18.610	2.4	ng/ul	357175	4	17.175	2939950	20.0
9,10-Dimethylan...	19.039	3.5	ng/ul	511094	4	17.175	2939950	20.0
Indeno[2,1-a]in...	19.104	2.3	ng/ul	333176	4	17.175	2939950	20.0
unknown-02	19.469	3.7	ng/ul	674085	5	21.645	3639750	20.0
11H-Benzo[b]flu...	20.210	2.2	ng/ul	407105	5	21.645	3639750	20.0
11H-Benzo[a]flu...	20.316	2.3	ng/ul	414015	5	21.645	3639750	20.0
Pyrene, 1-methyl-	20.575	2.7	ng/ul	495677	5	21.645	3639750	20.0