LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021406.D
Acq On : 07 Aug 2024 03:06
Operator : CG/JU
Sample : P3329-17DL 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : F7E25DL

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: BP021406.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	6.293	556	562	570	rVB	105062	172828	0.72%	0.088%
2	7.264	713	727	740	rBV2	78904	215086	0.89%	0.109%
3	7.622	781	788	801	rBV	426052	965943	4.01%	0.489%
4	7.975	841	848	856	rBV	188754	362615	1.51%	0.184%
5	8.152	872	878	888	rBV	135450	259460	1.08%	0.131%
6	9.769	1145	1153	1159	rBV2	158509	305861	1.27%	0.155%
7	10.381	1251	1257	1260	rVV	870323	1511143	6.28%	0.765%
8	10.428	1260	1265	1281	rVV	9897967	17755117	73.78%	8.993%
9	10.557	1281	1287	1300	rVB	207153	562478	2.34%	0.285%
10	12.052	1533	1541	1557	rVV	4092425	7538571	31.33%	3.818%
11	12.269	1569	1578	1587	rVV	2053249	3567973	14.83%	1.807%
12	13.075	1704	1715	1728	rBV	1001106	1761387	7.32%	0.892%
13	13.281	1738	1750	1763	rVB	456243	864104	3.59%	0.438%
14	13.410	1765	1772	1774	rBV	781715	1287280	5.35%	0.652%
15	13.575	1792	1800	1806	rBV	937479	1979503	8.23%	1.003%
16	13.634	1806	1810	1817	rVB	648747	1068355	4.44%	0.541%
17	13.693	1817	1820	1830	rVB	124678	215983	0.90%	0.109%
18	13.816	1834	1841	1844	rBV	504354	749349	3.11%	0.380%
19	13.993	1859	1871	1879	rBV3	379529	867817	3.61%	0.440%
20	14.257	1903	1916	1922	rBV2	1493868	2894602	12.03%	1.466%
21	14.328	1922	1928	1938	rVB	4368892	7939374	32.99%	4.021%
22	14.475	1944	1953	1962	rVB2	218911	643185	2.67%	0.326%
23	14.575	1962	1970	1975	rVB2	297956	467920	1.94%	0.237%
24	14.675	1980	1987	1995	rVV	3368100	5791620	24.07%	2.934%
25	14.757	1995	2001	2018	rVB2	328678	702131	2.92%	0.356%
26	14.893	2018	2024	2030	rBV2	209881	404091	1.68%	0.205%
27	14.951	2030	2034	2044	rVB	258252	401819	1.67%	0.204%
28	15.069	2044	2054	2057	rBV	180161	396390	1.65%	0.201%
29	15.104	2057	2060	2067	rVB2	139632	249846	1.04%	0.127%
30	15.275	2082	2089	2093	rVV3	246895	574735	2.39%	0.291%
31	15.340	2093	2100	2110	rVV	4923048	8283325	34.42%	4.196%
32	15.434	2110	2116	2118	rVV	243351	409972	1.70%	0.208%
33	15.457	2118	2120	2124	rVV	362898	614108	2.55%	0.311%
34	15.498	2124	2127	2132	rVV2	760663	1150543	4.78%	0.583%
35	15.551	2132	2136	2139	rVV3	202844	333299	1.38%	0.169%
36	15.593	2139	2143	2147	rVV	374702	637232	2.65%	0.323%

LSC Area Percent Report

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Operator : CG/JU
Sample : P3329-17DL 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E25DL

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	15.645	2147	2152	2158	rVB	981748	1419224	5.90%	0.719%
38	15.787	2168	2176	2188	rBV	779868	2050583	8.52%	1.039%
39	15.887	2189	2193	2199	rVB	193191	340765	1.42%	0.173%
40	15.998	2206	2212	2221	rVB4	222000	468650	1.95%	0.237%
41	16.145	2228	2237	2244	rBV2	416409	774012	3.22%	0.392%
42	16.369	2268	2275	2280	rVB2	665540	1208357	5.02%	0.612%
43	16.416	2280	2283	2288	rBV2	292702	392044	1.63%	0.199%
44	16.516	2296	2300	2305	rVB	285113	475551	1.98%	0.241%
45	16.598	2305	2314	2318	rBV2	299217	717312	2.98%	0.363%
46	16.640	2318	2321	2325	rVV2	289316	366559	1.52%	0.186%
47	16.728	2332	2336	2344	rVB6	92501	240051	1.00%	0.122%
48	16.804	2344	2349	2356	rBV3	508656	1012804	4.21%	0.513%
49	16.892	2359	2364	2380	rVB	1312070	2192196	9.11%	1.110%
50	17.081	2390	2396	2399	rBV	1640610	2617326	10.88%	1.326%
51	17.128	2399	2404	2411	rVV	15593876	24065293	100.00%	12.189%
52	17.222	2411	2420	2426	rVB	2257951	3663385	15.22%	1.856%
53	17.381	2442	2447	2453	rBV3	71737	172077	0.72%	0.087%
54	17.516	2462	2470	2482	rBV2	1030202	2375871	9.87%	1.203%
55	17.610	2482	2486	2489	rBV	149985	195007	0.81%	0.099%
56	17.828	2519	2523	2533	rVB	150762	322997	1.34%	0.164%
57	17.981	2543	2549	2553	rVV	1273748	2098545	8.72%	1.063%
58	18.039	2553	2559	2568	rVB	1573887	2784391	11.57%	1.410%
59	18.128	2568	2574	2579	rBV	712199	1037119	4.31%	0.525%
60	18.192	2579	2585	2589	rVV2	2367536	3967445	16.49%	2.010%
61	18.228	2589	2591	2599	rVB	659416	921864	3.83%	0.467%
62	18.322	2603	2607	2611	rBV2	143539	194233	0.81%	0.098%
63	18.369	2611	2615	2619	rBV	173896	227048	0.94%	0.115%
64	18.457	2628	2630	2633	rVV2	122904	168312	0.70%	0.085%
65	18.498	2633	2637	2644	rVB	942407	1383746	5.75%	0.701%
66	18.763	2678	2682	2687	rBV	298737	402327	1.67%	0.204%
67	18.816	2687	2691	2694	rVB	277872	320254	1.33%	0.162%
68	18.851	2694	2697	2704	rVB2	230451	316668	1.32%	0.160%
69	18.934	2705	2711	2716	rBV	521925	955311	3.97%	0.484%
70	19.010	2720	2724	2727	rVV2	193544	280058	1.16%	0.142%
71	19.039	2727	2729	2733	rVB	140624	169101	0.70%	0.086%
72	19.086	2733	2737	2740	rBV2	196403	295929	1.23%	0.150%
73	19.222	2754	2760	2766	rBV	11658216	15735895	65.39%	7.970%
74	19.475	2797	2803	2807	rBV2	284281	482546	2.01%	0.244%
75	19.510	2807	2809	2814	rVV3	100579	190058	0.79%	0.096%
76	19.569	2814	2819	2821	rVV2	2597872	3665556	15.23%	1.857%

LSC Area Percent Report

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Acq On : 07 Aug 2024 03:06
Operator : CG/JU
Sample : P3329-17DL 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E25DL

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

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Peak separation: 5

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

77	19.604	2821	2825	2833	rVV	5783884	8927787	37.10%	4.522%
78	19.675	2833	2837	2844	rVB2	512594	781326	3.25%	0.396%
79	19.792	2853	2857	2862	rVB	476370	643437	2.67%	0.326%
80	19.945	2876	2883	2884	rBV2	522610	957725	3.98%	0.485%
81	20.116	2900	2912	2921	rVB	1751774	3036737	12.62%	1.538%
82	20.222	2924	2930	2935	rBV	1772432	2484972	10.33%	1.259%
83	20.286	2935	2941	2944	rBV3	487964	951875	3.96%	0.482%
84	20.369	2952	2955	2959	rVB2	176181	244039	1.01%	0.124%
85	20.433	2962	2966	2969	rVV	255436	377283	1.57%	0.191%
86	20.480	2969	2974	2983	rVB2	334789	600051	2.49%	0.304%
87	20.669	3002	3006	3009	rBV	216094	281554	1.17%	0.143%
88	20.739	3015	3018	3021	rBV2	184091	241379	1.00%	0.122%
89	20.775	3021	3024	3028	rVB	247497	316528	1.32%	0.160%
90	20.857	3034	3038	3044	rBV	261561	473764	1.97%	0.240%
91	21.104	3075	3080	3082	rBV	435960	655610	2.72%	0.332%
92	21.133	3082	3085	3090	rVV	525304	744328	3.09%	0.377%
93	21.192	3091	3095	3105	rVB3	327629	855984	3.56%	0.434%
94	21.510	3141	3149	3156	rBV3	3255118	8749426	36.36%	4.432%
95	21.569	3156	3159	3171	rVB	1995641	3220275	13.38%	1.631%
96	21.716	3180	3184	3190	rVB	397514	623736	2.59%	0.316%
97	22.275	3276	3279	3285	rVB	354427	562420	2.34%	0.285%
98	23.774	3526	3534	3541	rBV	1002022	3007309	12.50%	1.523%
99	24.657	3679	3684	3694	rVB	377063	884536	3.68%	0.448%
100	24.804	3701	3709	3721	rVB	1188030	3233432	13.44%	1.638%

Sum of corrected areas: 197427028

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021406.D
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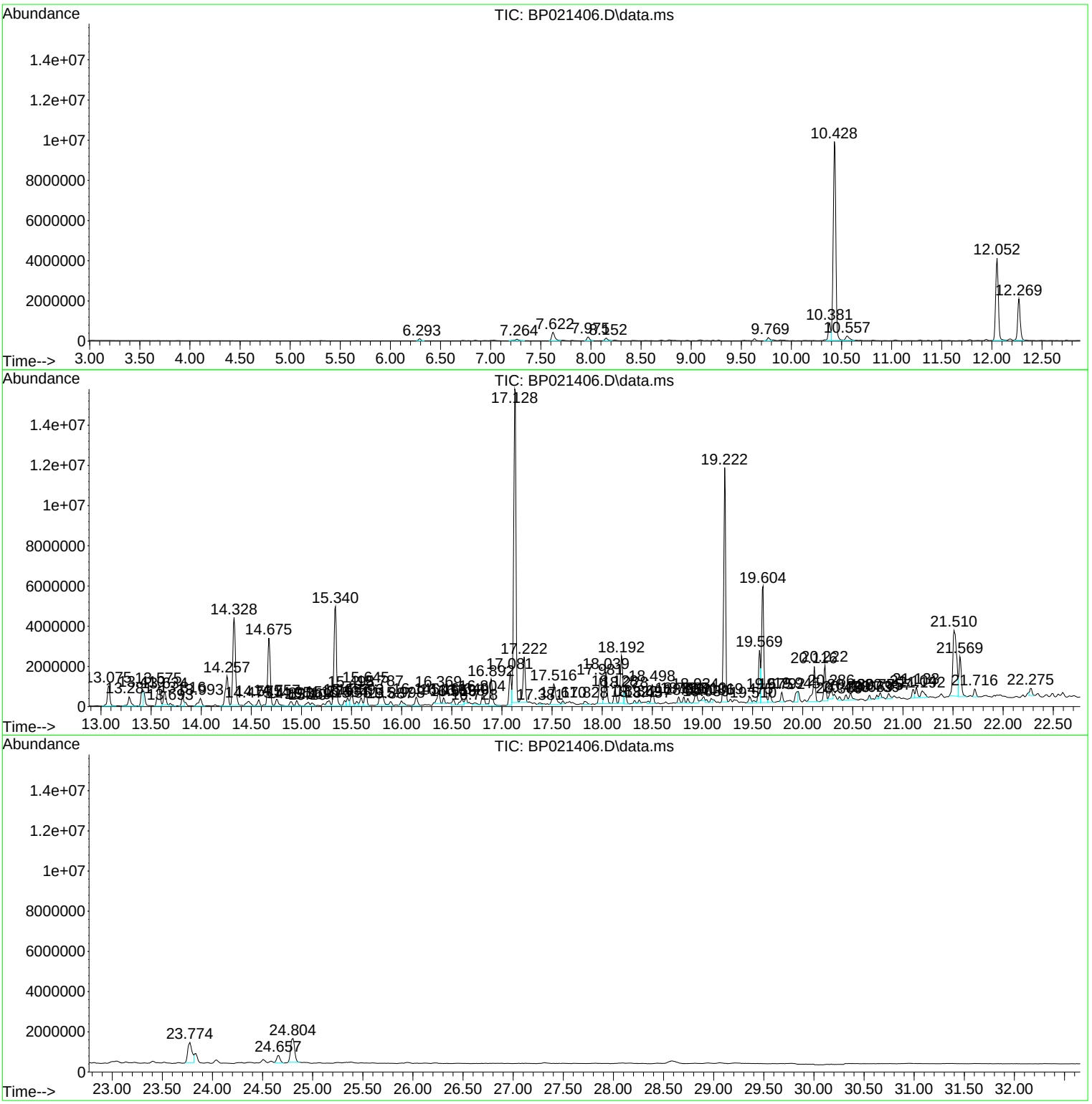
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E25DL

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\BP080624\
Data File : BP021406.D
Acq On : 07 Aug 2024 03:06
Operator : CG/JU
Sample : P3329-17DL 10X
Misc :
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Instrument :
BNA_P
ClientSampleId :
F7E25DL

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

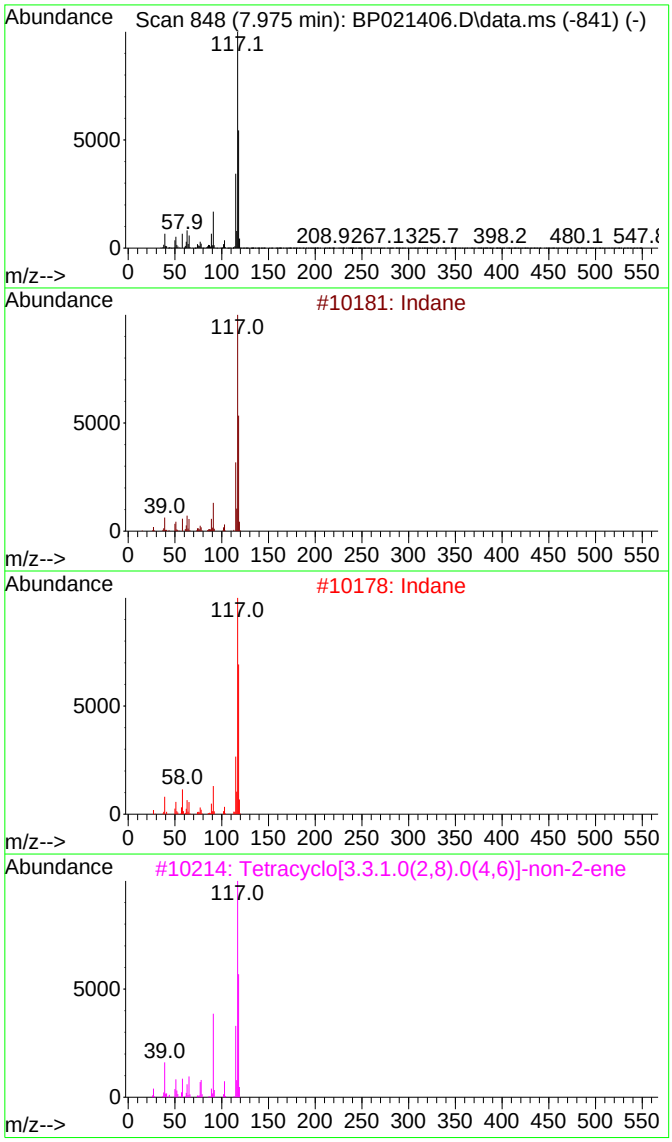
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

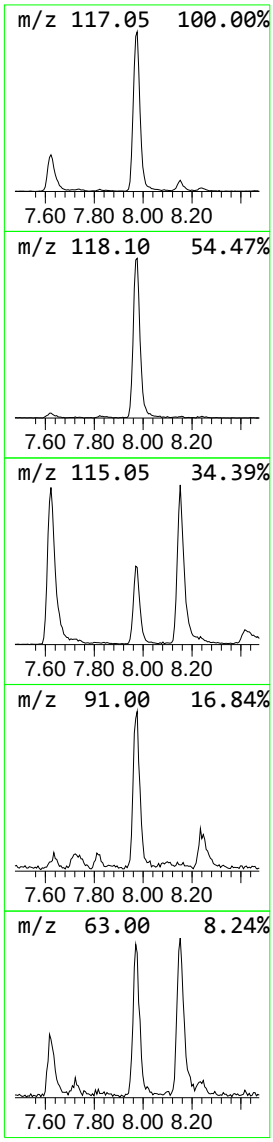
****

Peak Number 2 Indane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.975	7.51 ng/ul	362615	1,4-Dichlorobenzene-d4	7.622

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	93
2	Indane	118	C9H10	000496-11-7	83
3	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	80
4	Indane	118	C9H10	000496-11-7	60
5	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	60





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021406.D
Acq On : 07 Aug 2024 03:06
Operator : CG/JU
Sample : P3329-17DL 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E25DL

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

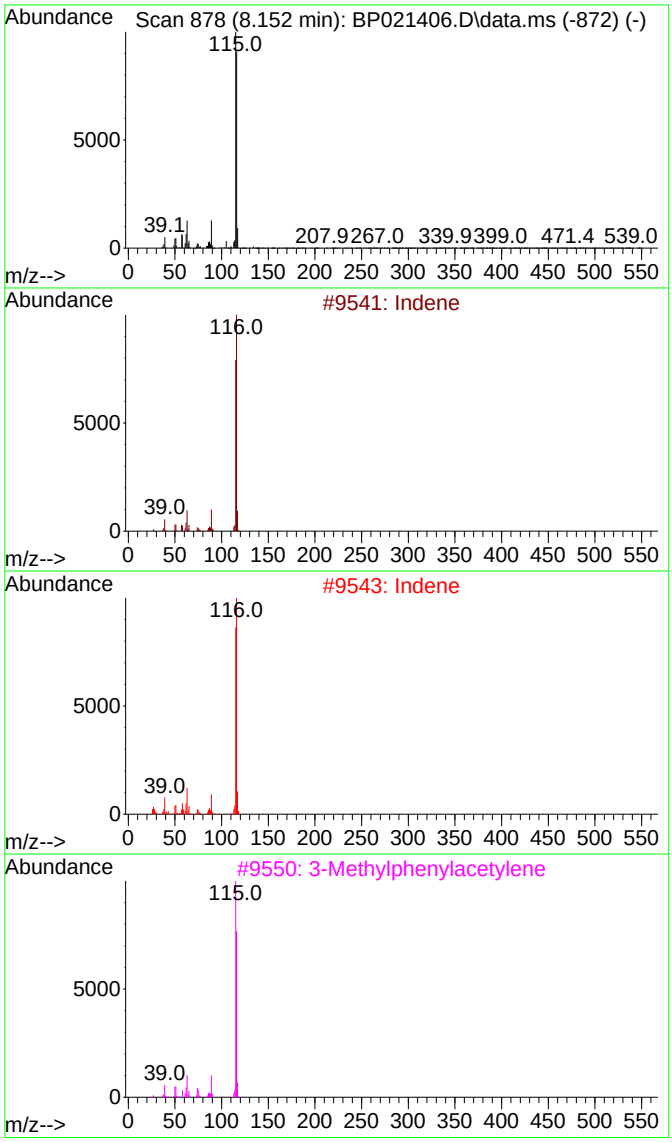
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

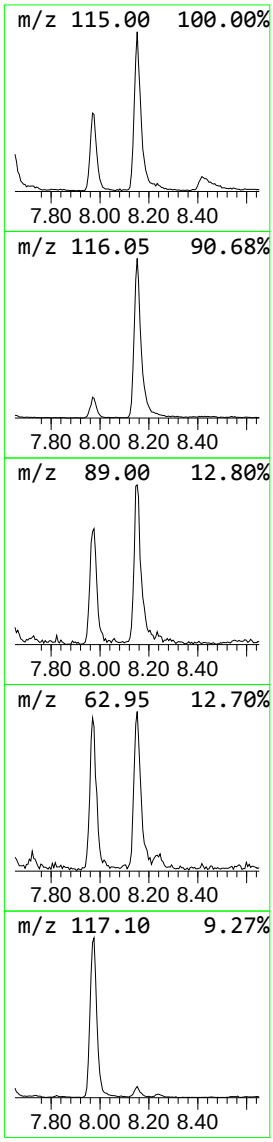
****

Peak Number 3 Indene Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.152	5.37 ng/ul	259460	1,4-Dichlorobenzene-d4	7.622

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene	116	C9H8	000095-13-6	97
2	Indene	116	C9H8	000095-13-6	97
3	3-Methylphenylacetylene	116	C9H8	000766-82-5	94
4	1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	94
5	Indene	116	C9H8	000095-13-6	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021406.D
Acq On : 07 Aug 2024 03:06
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Instrument :
BNA_P
ClientSampleId :
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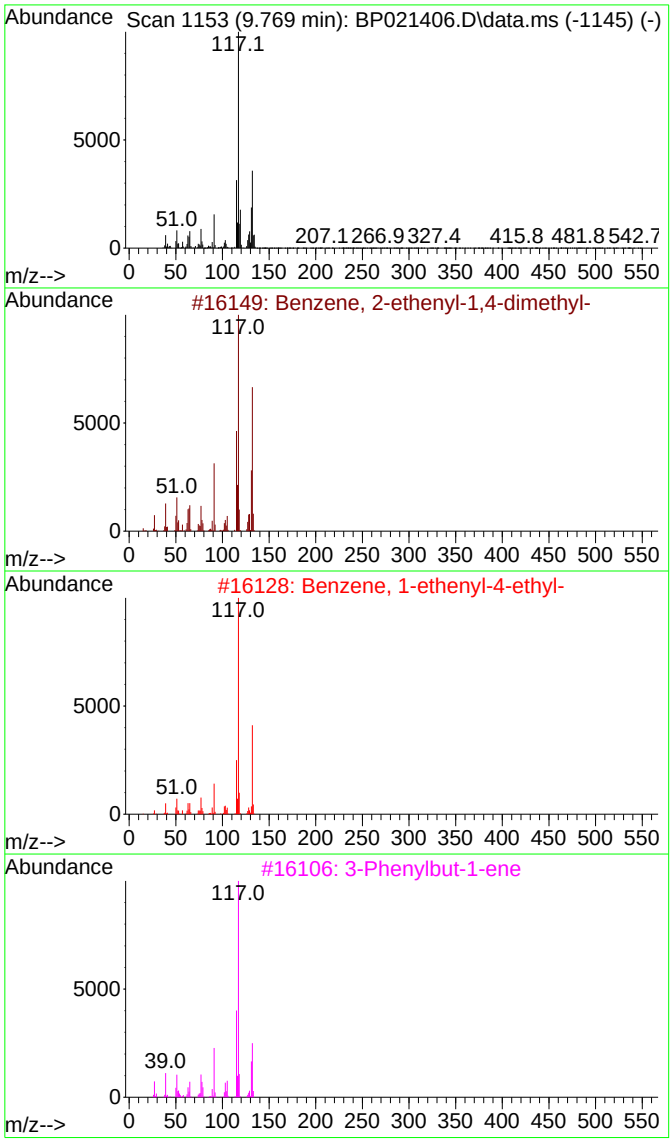
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

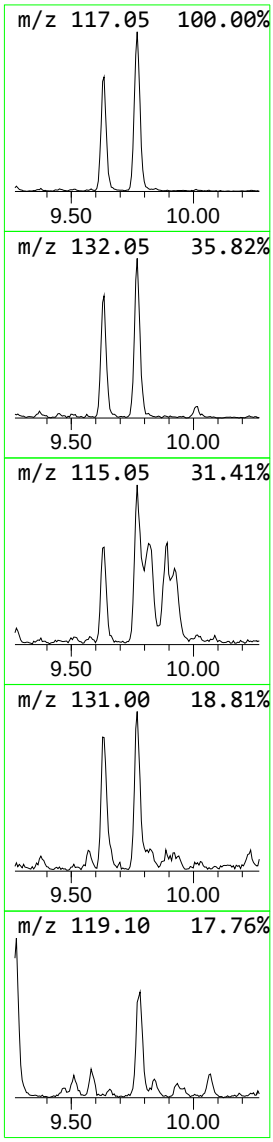
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.769	4.05 ng/ul	305861	Naphthalene-d8	10.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	93
2	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	91
3	3-Phenylbut-1-ene	132	C10H12	000934-10-1	90
4	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	90
5	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	87





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Data File : BP021406.D
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Sample : P3329-17DL 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E25DL

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

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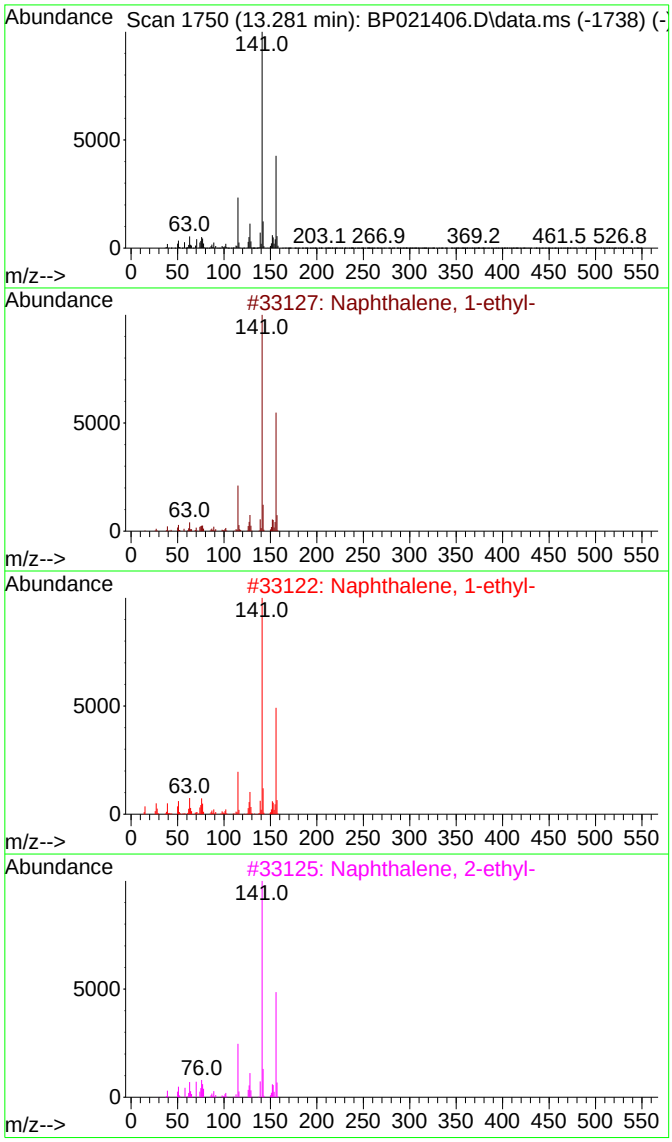
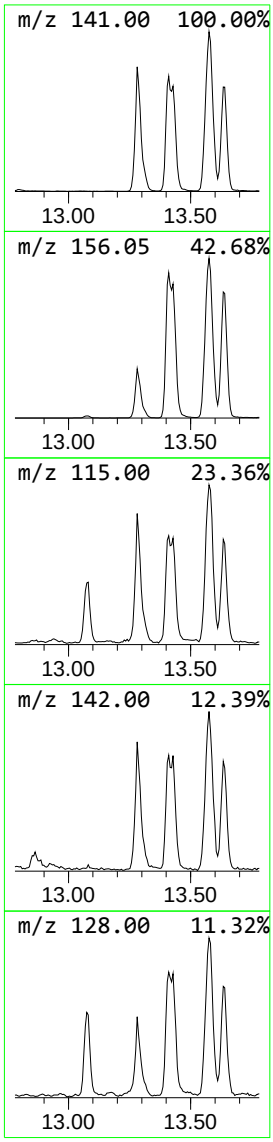
Peak Number 5 Naphthalene, 1-ethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.281	5.97 ng/ul	864104	Acenaphthene-d10	14.257

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	96
2	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	95
3	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94
4	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94
5	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021406.D
Acq On : 07 Aug 2024 03:06
Operator : CG/JU
Sample : P3329-17DL 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E25DL

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

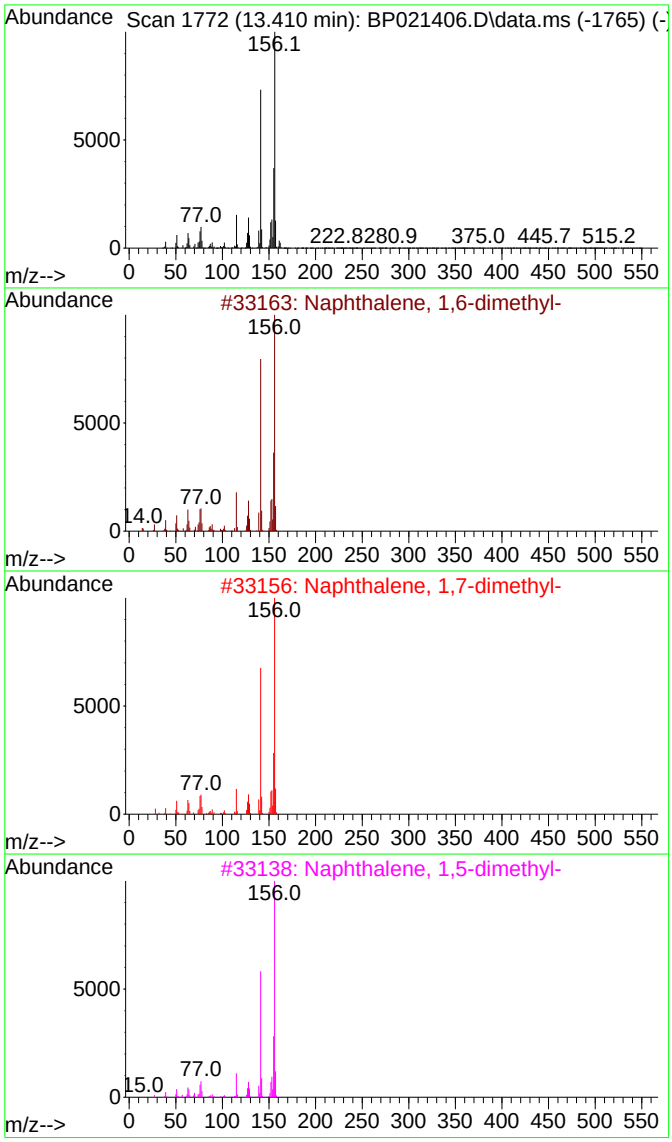
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

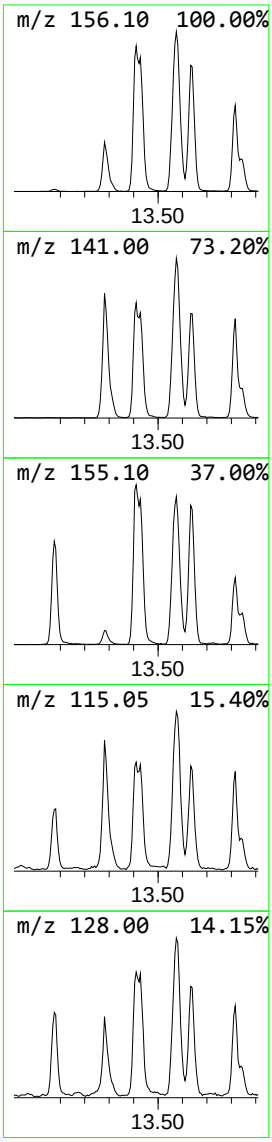
****

Peak Number 6 Naphthalene, 1,6-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.410	8.89 ng/ul	1287280	Acenaphthene-d10	14.257

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
2	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
3	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
4	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	96
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96





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Data File : BP021406.D
Acq On : 07 Aug 2024 03:06
Operator : CG/JU
Sample : P3329-17DL 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E25DL

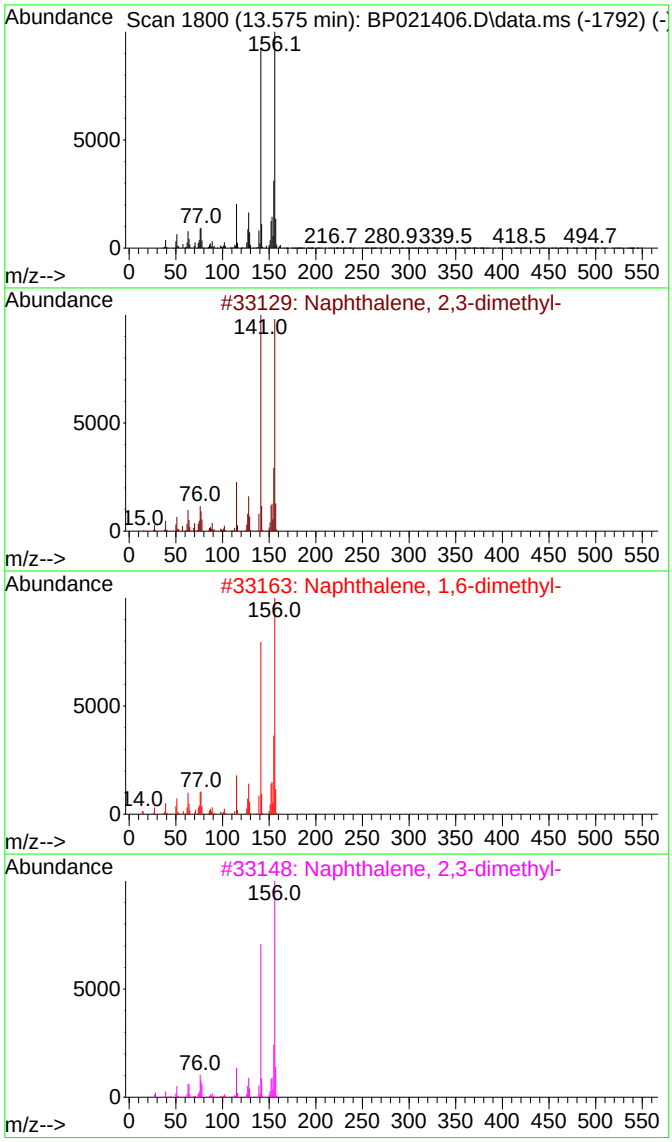
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

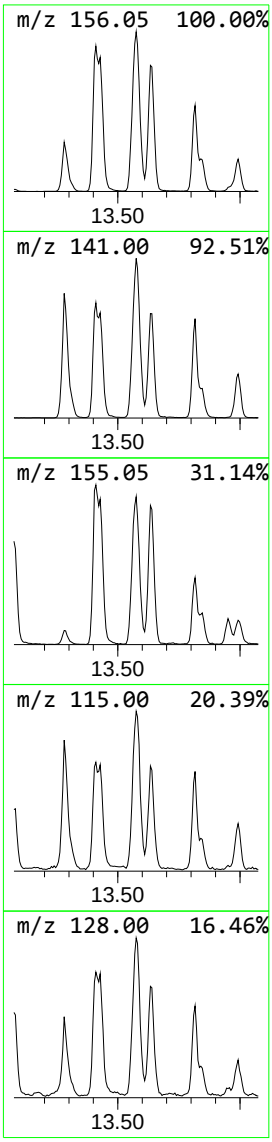
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Naphthalene, 2,3-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.575	13.68 ng/ul	1979500	Acenaphthene-d10	14.257

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97





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Acq On : 07 Aug 2024 03:06
Operator : CG/JU
Sample : P3329-17DL 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E25DL

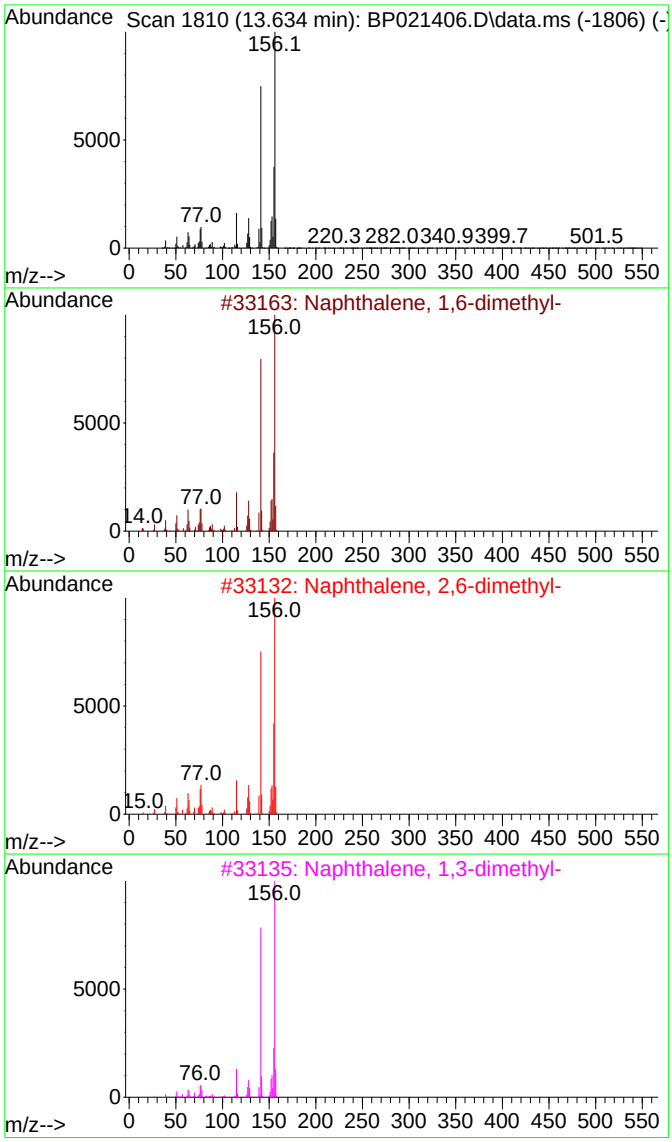
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

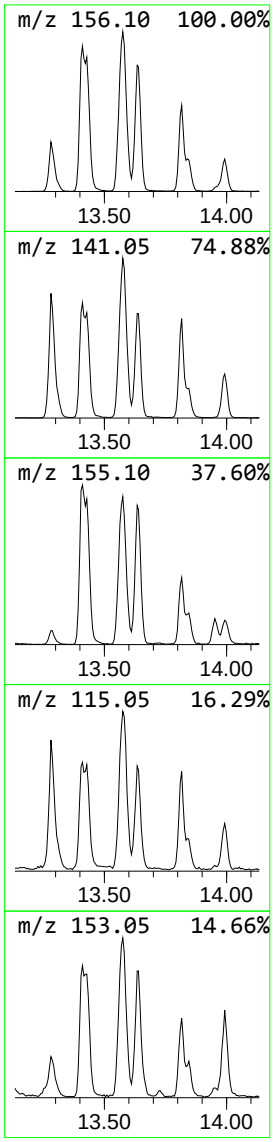
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Naphthalene, 1,3-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.634	7.38 ng/ul	1068360	Acenaphthene-d10	14.257

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
4	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97





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Data File : BP021406.D
Acq On : 07 Aug 2024 03:06
Operator : CG/JU
Sample : P3329-17DL 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E25DL

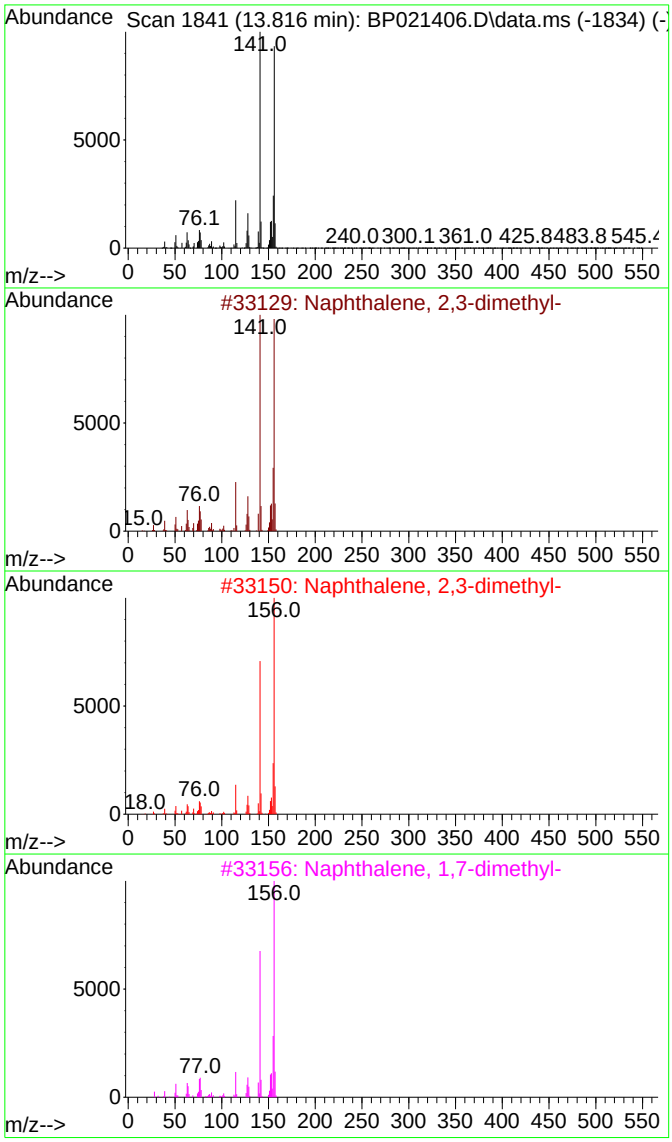
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

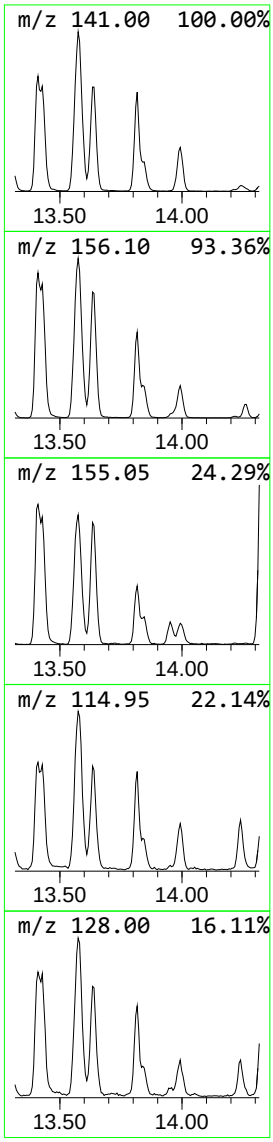
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Naphthalene, 1,7-dimethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.816	5.18 ng/ul	749349	Acenaphthene-d10	14.257

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, 1,7-dimethyl-	156	C12H12	000575-37-1	97
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97





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Data File : BP021406.D
Acq On : 07 Aug 2024 03:06
Operator : CG/JU
Sample : P3329-17DL 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E25DL

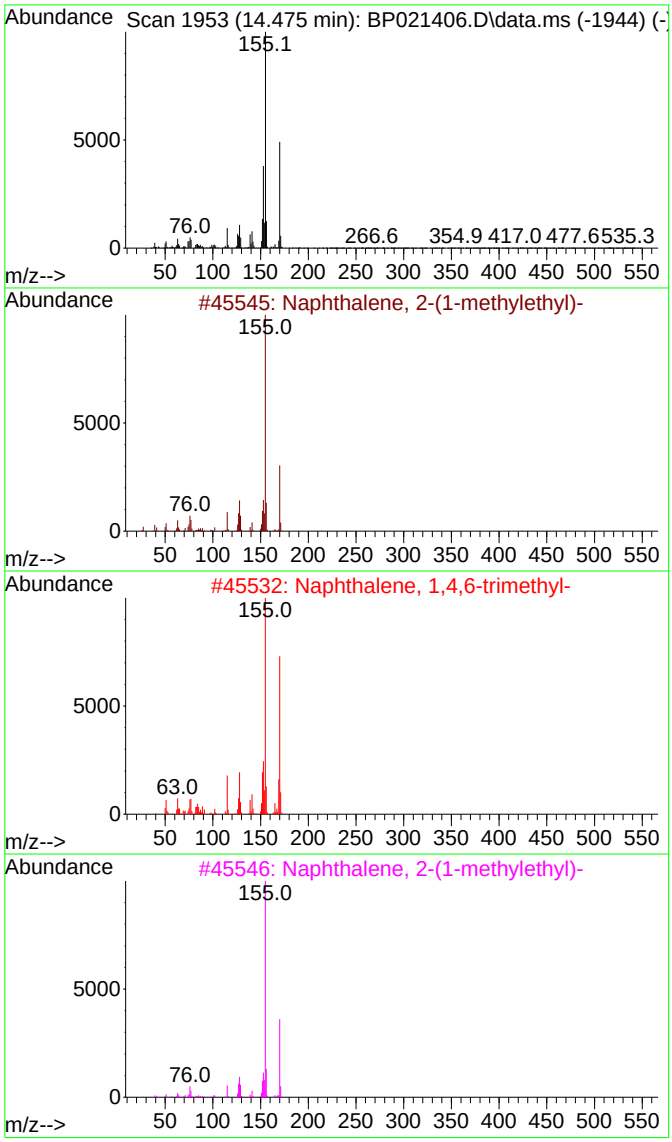
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

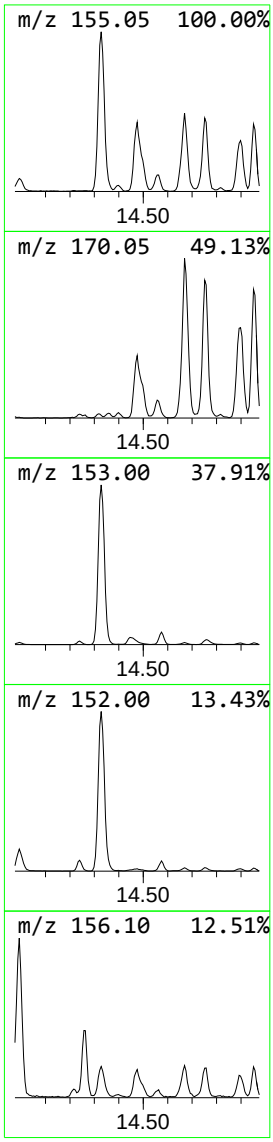
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Naphthalene, 2-(1-methyleth... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.475	4.44 ng/ul	643185	Acenaphthene-d10	14.257

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-(1-methylethyl)-	170	C13H14	002027-17-0	90
2	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	89
3	Naphthalene, 2-(1-methylethyl)-	170	C13H14	002027-17-0	83
4	Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	70
5	2-Naphthyl methyl ketone	170	C12H10O	000093-08-3	68





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Acq On : 07 Aug 2024 03:06
Operator : CG/JU
Sample : P3329-17DL 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E25DL

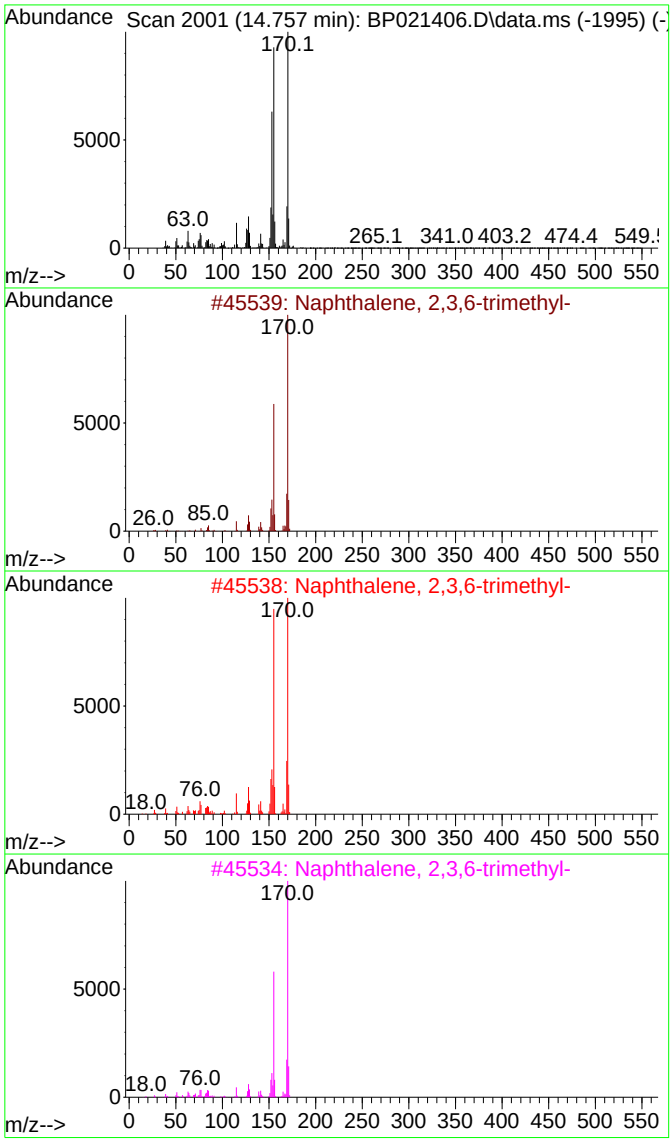
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

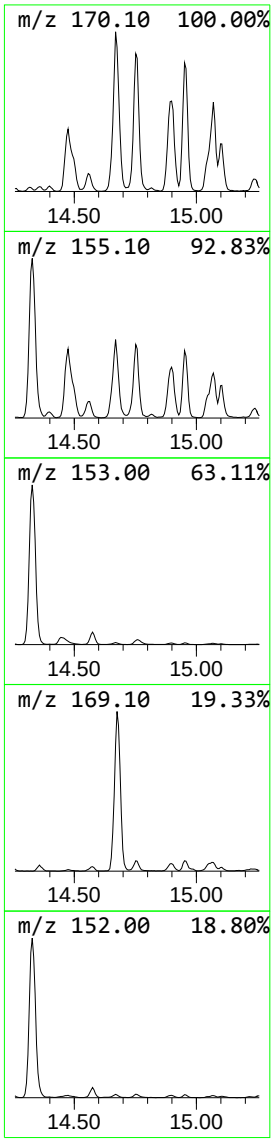
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Naphthalene, 2,3,6-trimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.757	4.85 ng/ul	702131	Acenaphthene-d10	14.257

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	93
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	93
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	93
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021406.D
Acq On : 07 Aug 2024 03:06
Operator : CG/JU
Sample : P3329-17DL 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E25DL

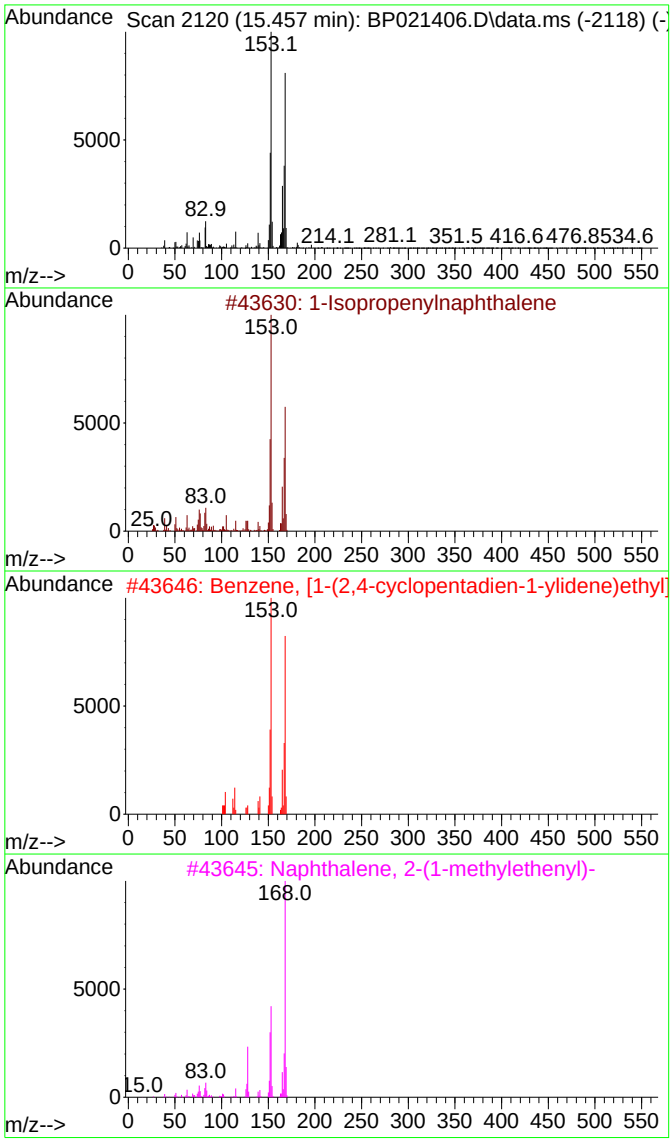
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

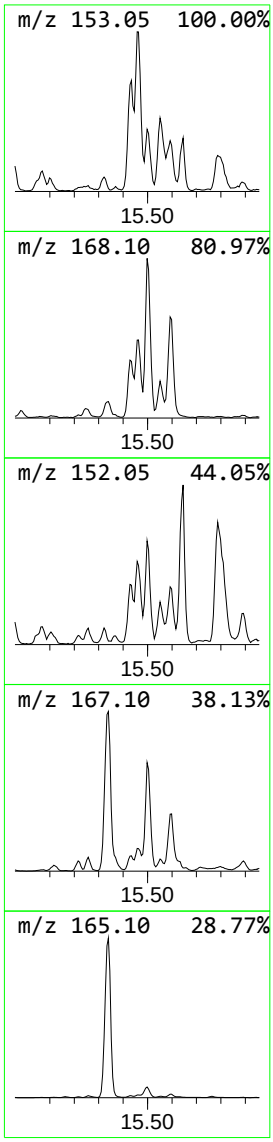
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 1-Isopropenylnaphthalene Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.457	4.24 ng/ul	614108	Acenaphthene-d10	14.257

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Isopropenylnaphthalene	168	C13H12	001855-47-6	93
2	Benzene, [1-(2,4-cyclopentadien-...	168	C13H12	002320-32-3	90
3	Naphthalene, 2-(1-methylethenyl)-	168	C13H12	003710-23-4	53
4	Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	50
5	4-Methylthio-2,6-xylenol	168	C9H12OS	007379-49-9	49





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Data File : BP021406.D
Acq On : 07 Aug 2024 03:06
Operator : CG/JU
Sample : P3329-17DL 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E25DL

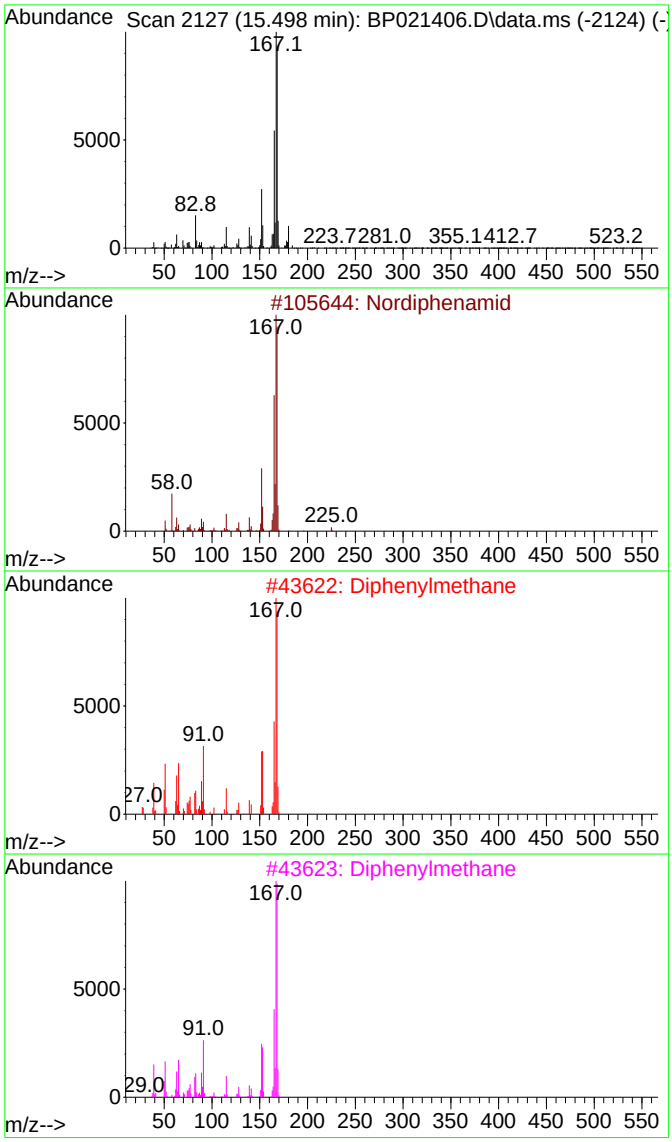
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

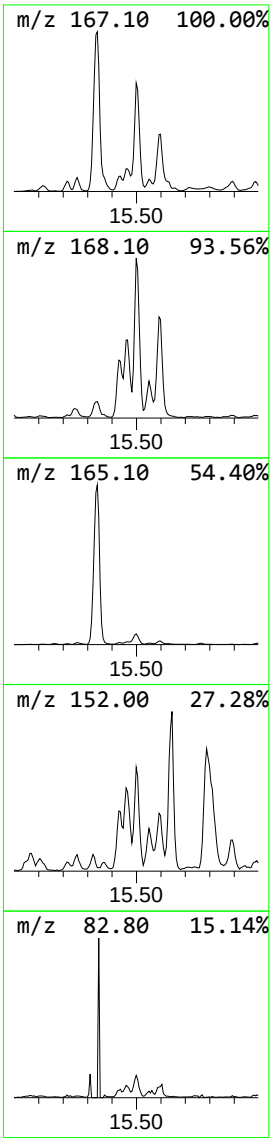
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Nordiphenamid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.498	7.95 ng/ul	1150540	Acenaphthene-d10	14.257

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nordiphenamid	225	C15H15NO	000954-21-2	87
2	Diphenylmethane	168	C13H12	000101-81-5	76
3	Diphenylmethane	168	C13H12	000101-81-5	76
4	Nordiphenamid	225	C15H15NO	000954-21-2	72
5	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	70





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Acq On : 07 Aug 2024 03:06
Operator : CG/JU
Sample : P3329-17DL 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E25DL

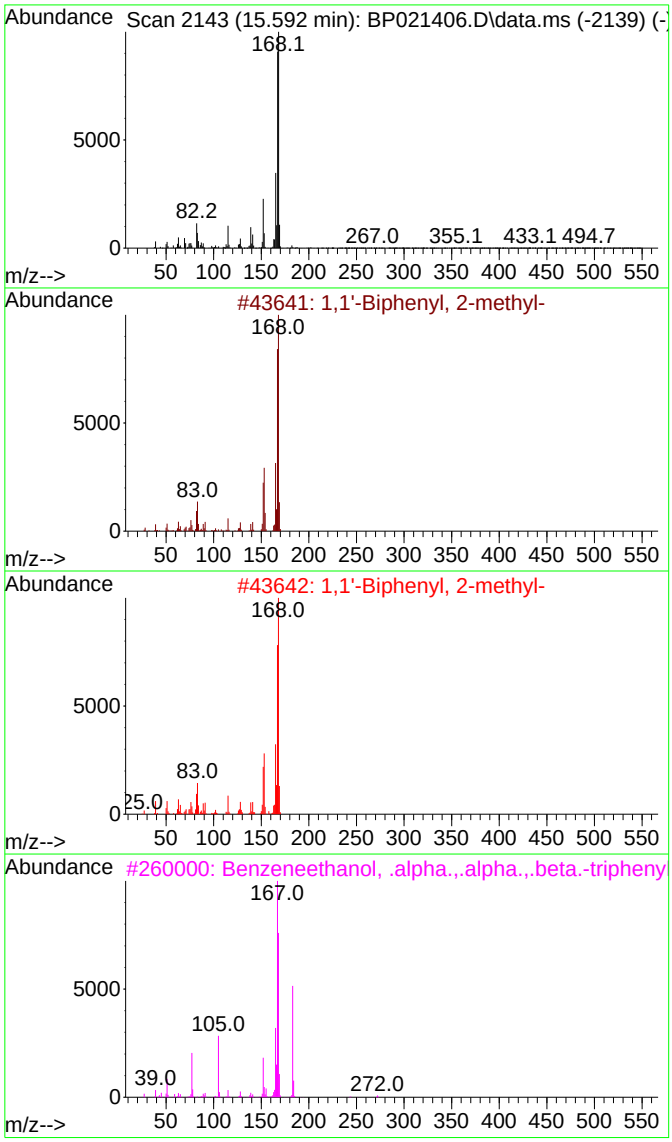
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

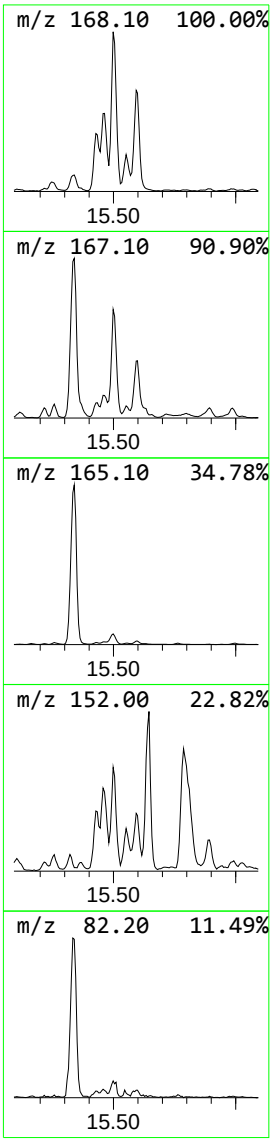
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 1,1'-Biphenyl, 2-methyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.592	4.40 ng/ul	637232	Acenaphthene-d10	14.257

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	87
2	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	83
3	Benzeneethanol, .alpha.,.alpha.,...	350	C26H22O	000981-24-8	78
4	Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	74
5	Diphenylmethane	168	C13H12	000101-81-5	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
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Acq On : 07 Aug 2024 03:06
Operator : CG/JU
Sample : P3329-17DL 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E25DL

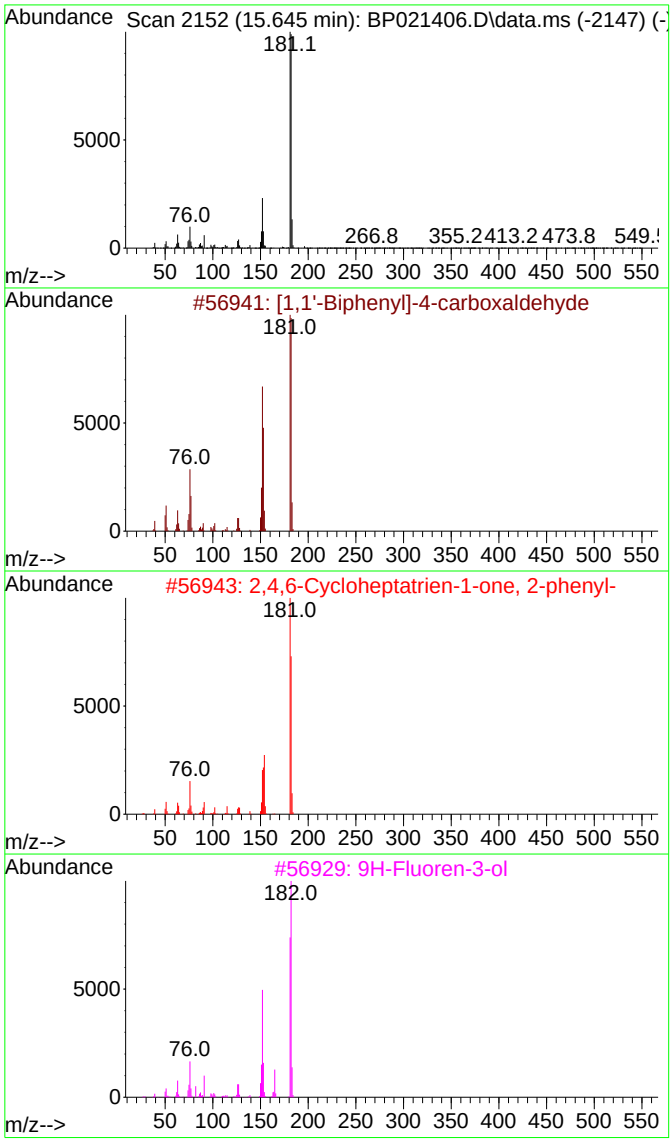
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

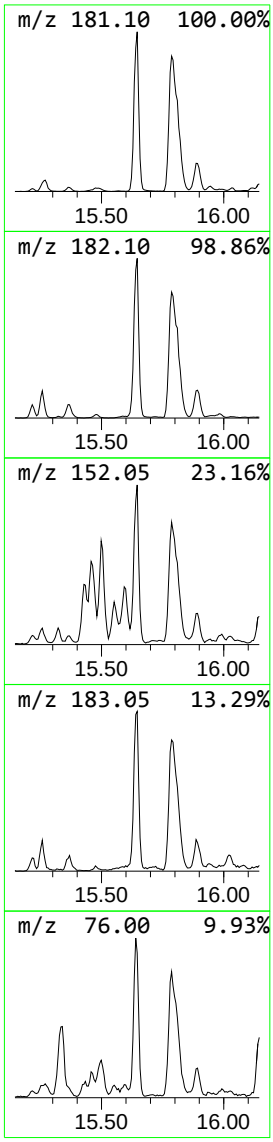
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 [1,1'-Biphenyl]-4-carboxald... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.646	9.81 ng/ul	1419220	Acenaphthene-d10	14.257

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	86
2	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	86
3	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	81
4	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78
5	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78





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Acq On : 07 Aug 2024 03:06
Operator : CG/JU
Sample : P3329-17DL 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E25DL

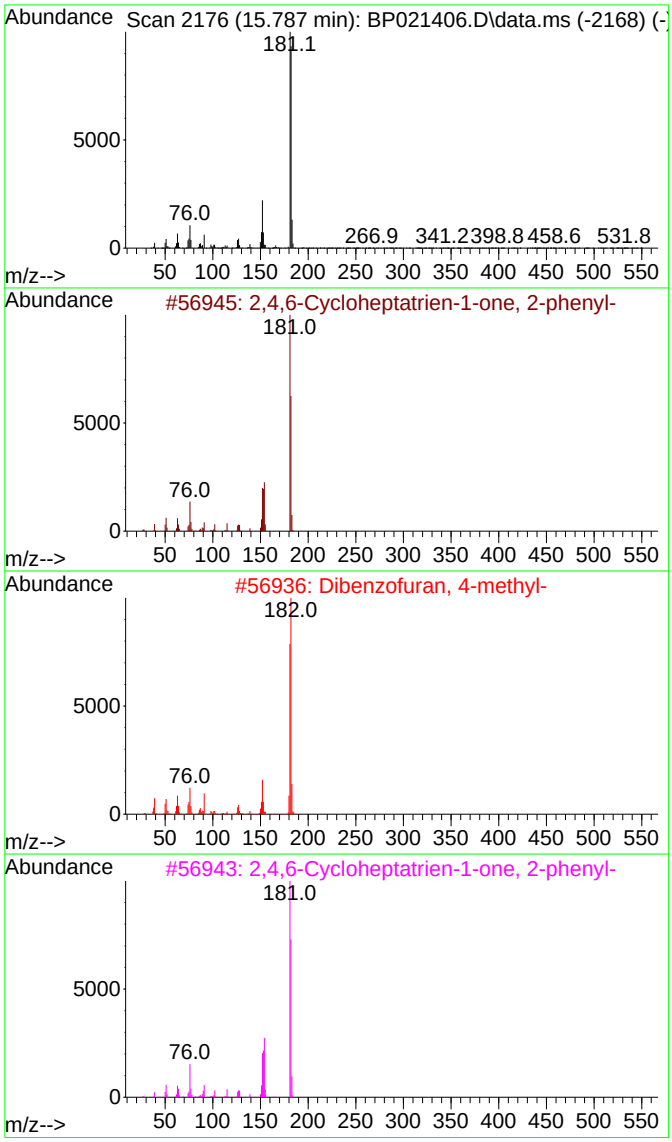
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

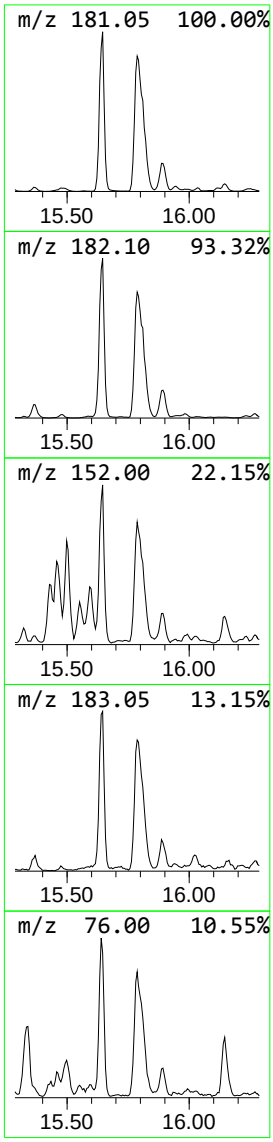
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 2,4,6-Cycloheptatrien-1-one... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.787	15.67 ng/ul	2050580	Phenanthrene-d10	17.081

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	90
2	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	90
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	86
5	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	81





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Operator : CG/JU
Sample : P3329-17DL 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E25DL

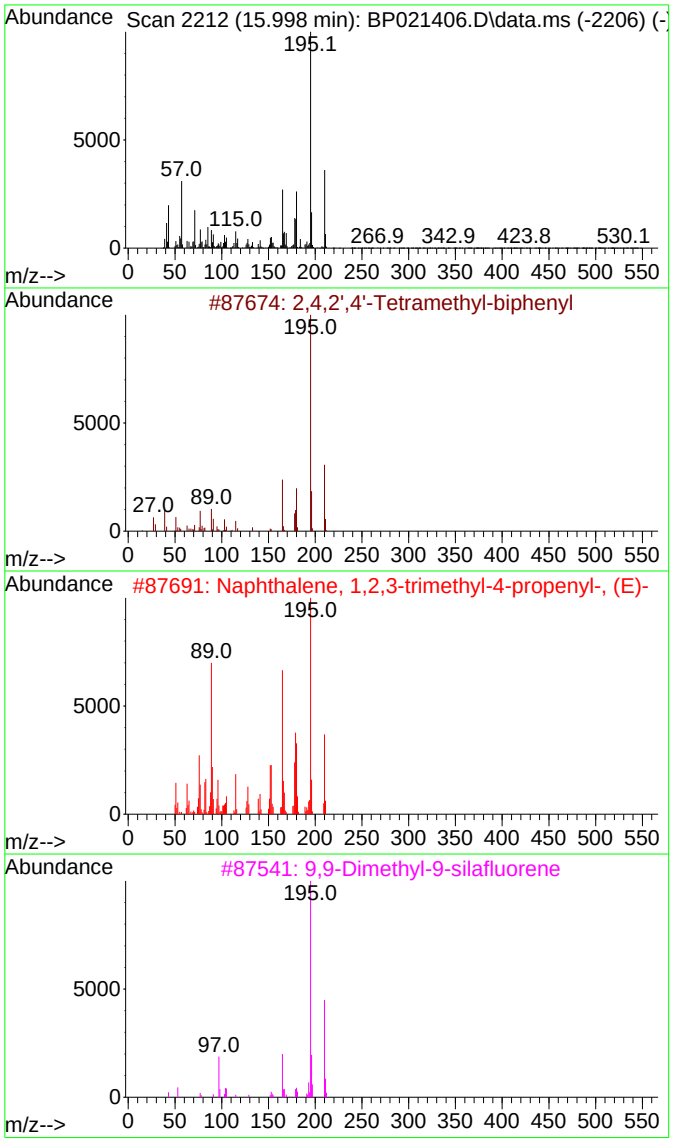
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

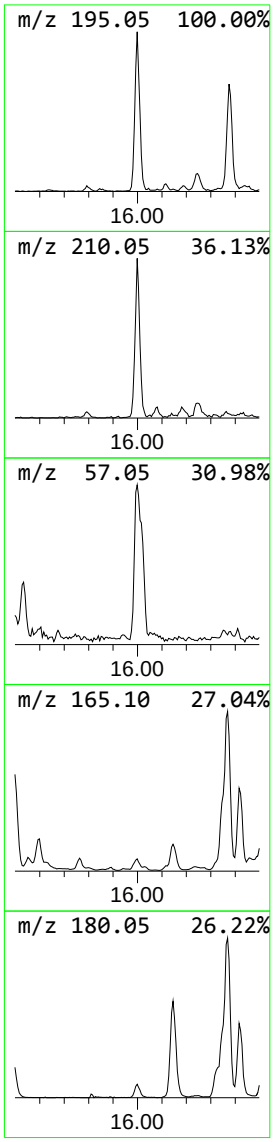
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 2,4,2',4'-Tetramethyl-biphenyl Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.998	3.58 ng/ul	468650	Phenanthrene-d10	17.081

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,2',4'-Tetramethyl-biphenyl	210	C16H18	1000486-97-7	94
2	Naphthalene, 1,2,3-trimethyl-4-p...	210	C16H18	026137-53-1	83
3	9,9-Dimethyl-9-silafluorene	210	C14H14Si	013688-68-1	76
4	1,1'-Biphenyl, 2,2',5,5'-tetrame...	210	C16H18	003075-84-1	70
5	(4-Acetylphenyl)phenylmethane	210	C15H14O	000782-92-3	58





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Acq On : 07 Aug 2024 03:06
Operator : CG/JU
Sample : P3329-17DL 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E25DL

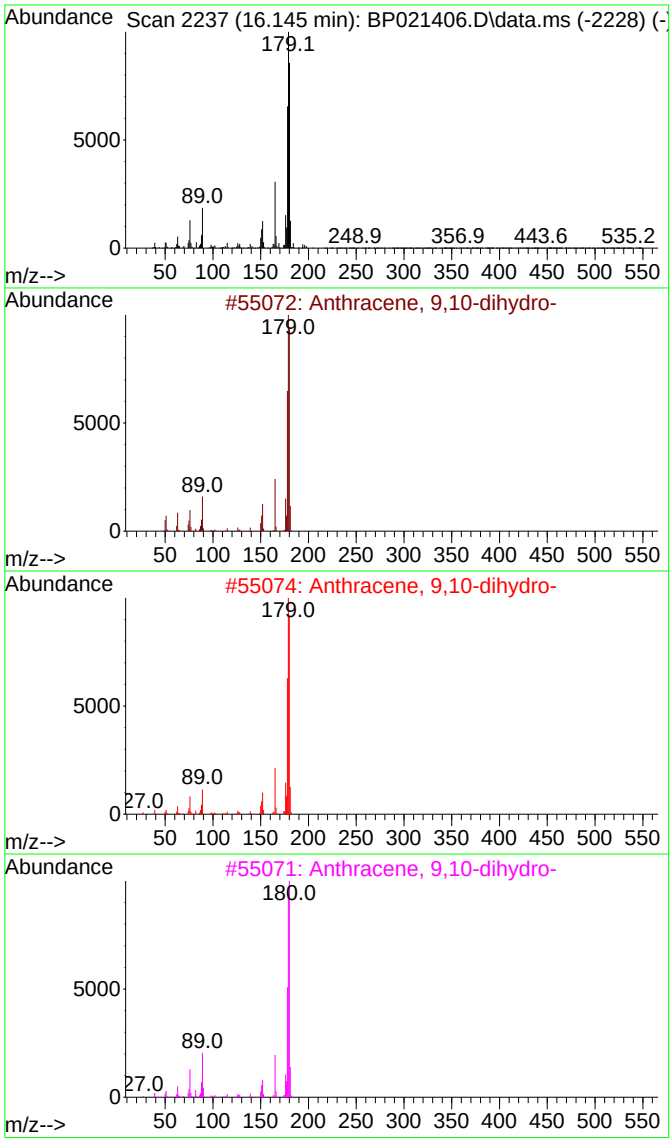
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

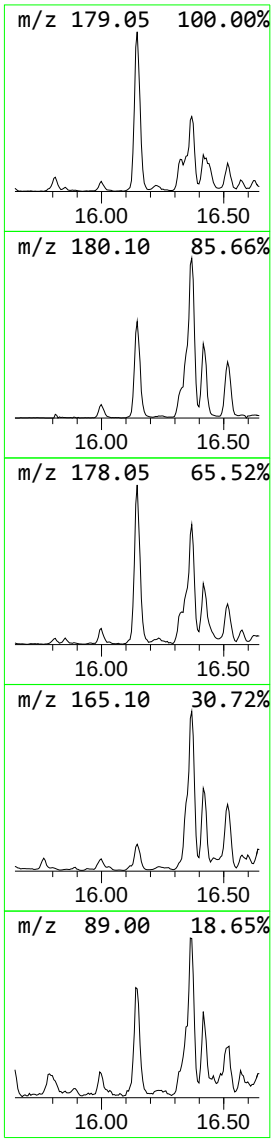
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Anthracene, 9,10-dihydro- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.145	5.91 ng/ul	774012	Phenanthrene-d10	17.081

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	96
2	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	95
3	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	95
4	(E)-Stilbene	180	C14H12	000103-30-0	93
5	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	93





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Acq On : 07 Aug 2024 03:06
Operator : CG/JU
Sample : P3329-17DL 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E25DL

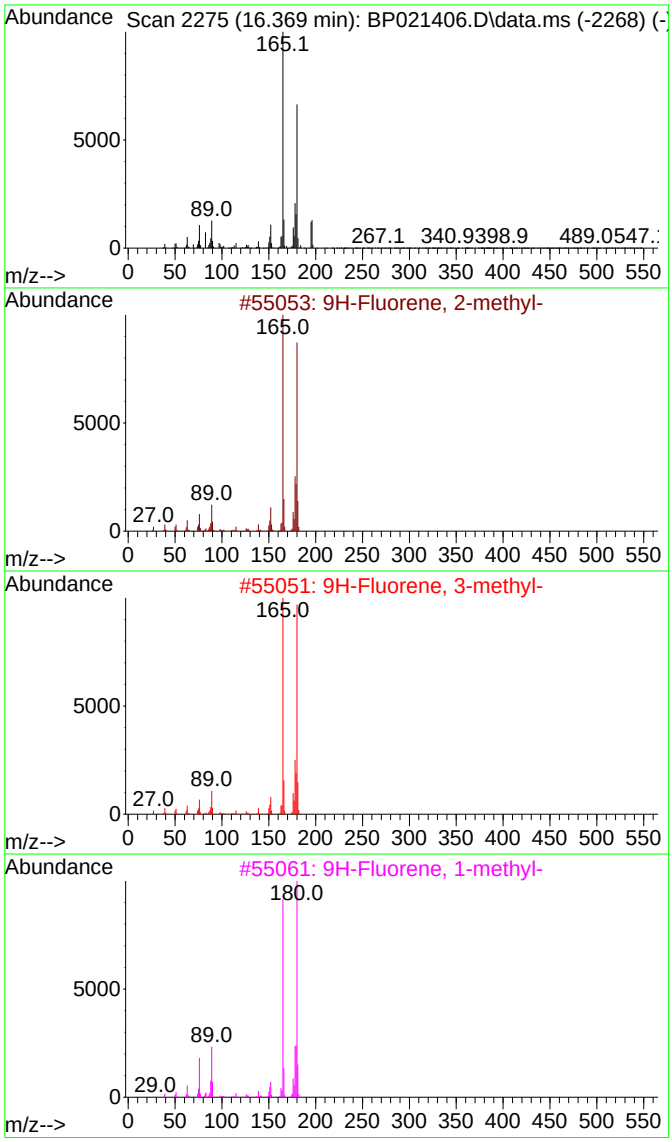
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

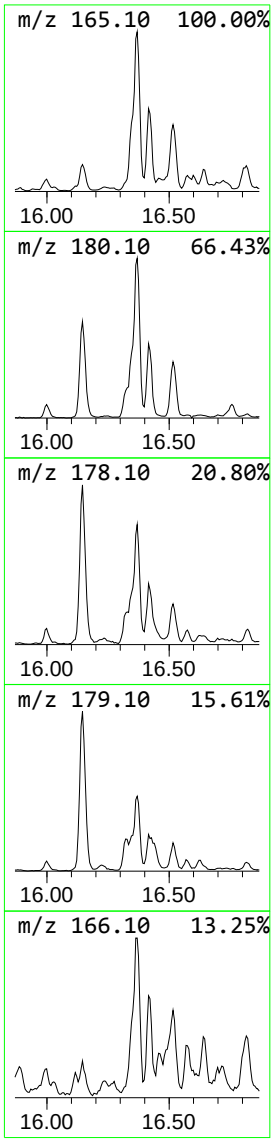
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 9H-Fluorene, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.369	9.23 ng/ul	1208360	Phenanthrene-d10	17.081

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	93
2	9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	89
3	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	76
4	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	76
5	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	70





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Acq On : 07 Aug 2024 03:06
Operator : CG/JU
Sample : P3329-17DL 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E25DL

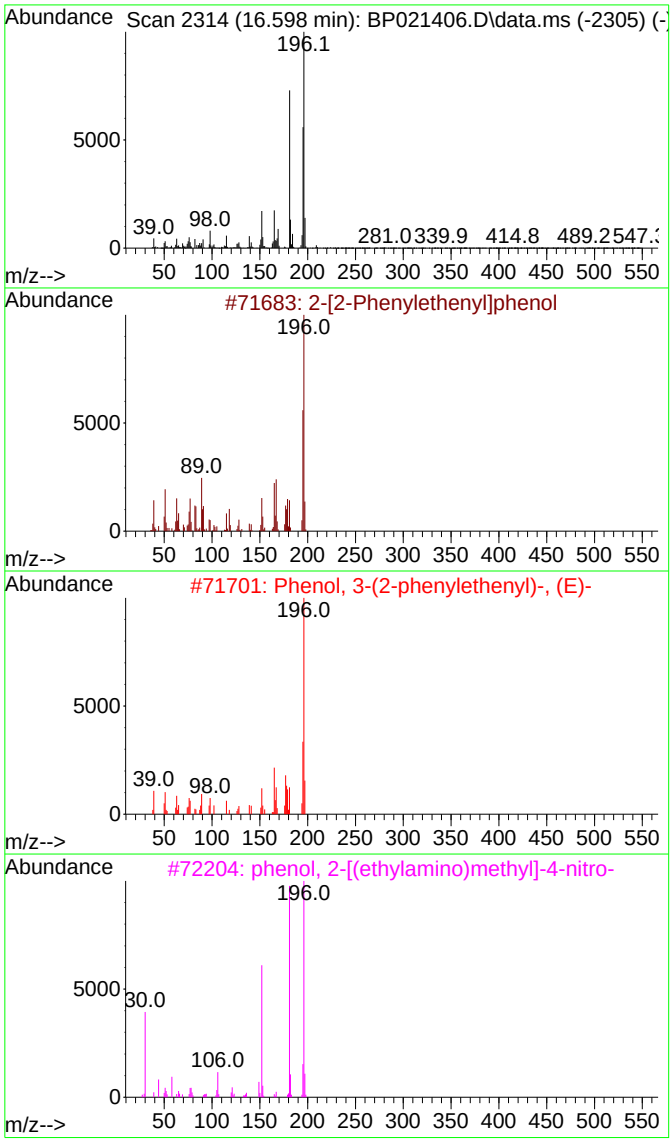
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

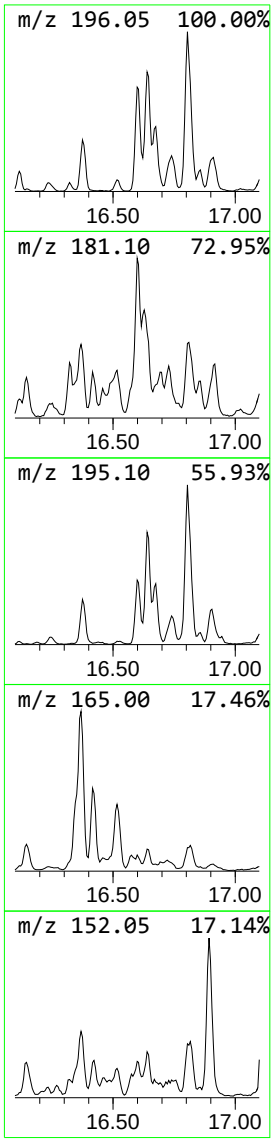
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 2-[2-Phenylethenyl]phenol Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.598	5.48 ng/ul	717312	Phenanthrene-d10	17.081

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-[2-Phenylethenyl]phenol	196	C14H12O	042224-48-6	68
2	Phenol, 3-(2-phenylethenyl)-, (E)-	196	C14H12O	017861-18-6	58
3	phenol, 2-[(ethylamino)methyl]-4...	196	C9H12N2O3	1000400-09-7	58
4	4-Methoxyphenol, TMS derivative	196	C10H16O2Si	006689-38-9	52
5	4-Methoxyphenol, TMS derivative	196	C10H16O2Si	006689-38-9	52





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Data File : BP021406.D
Acq On : 07 Aug 2024 03:06
Operator : CG/JU
Sample : P3329-17DL 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E25DL

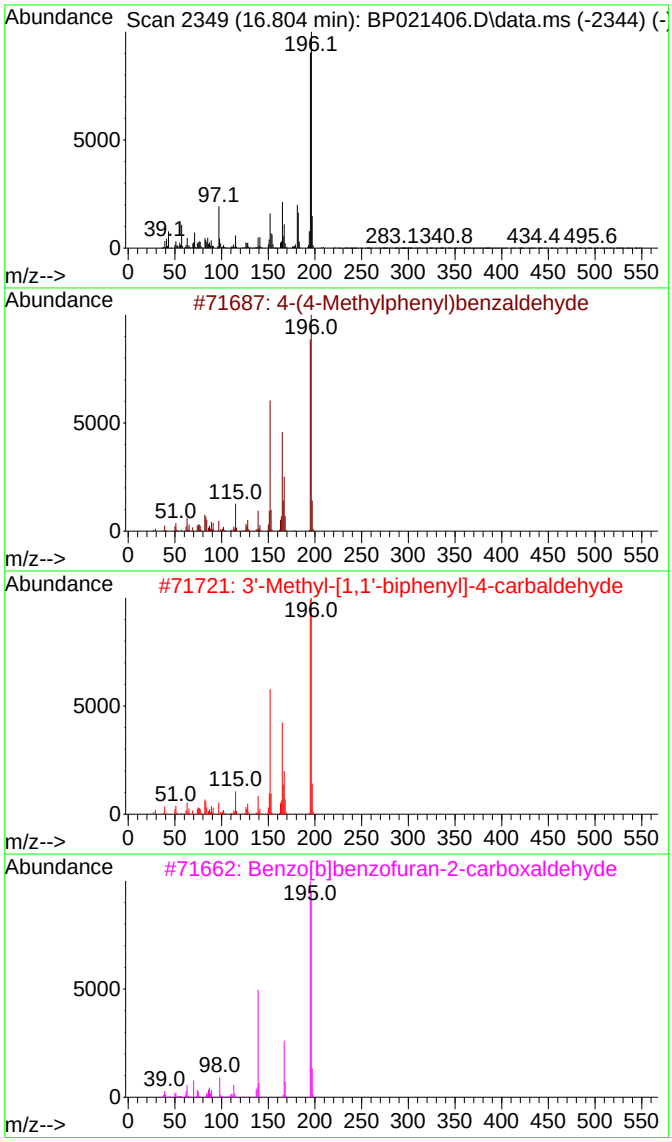
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

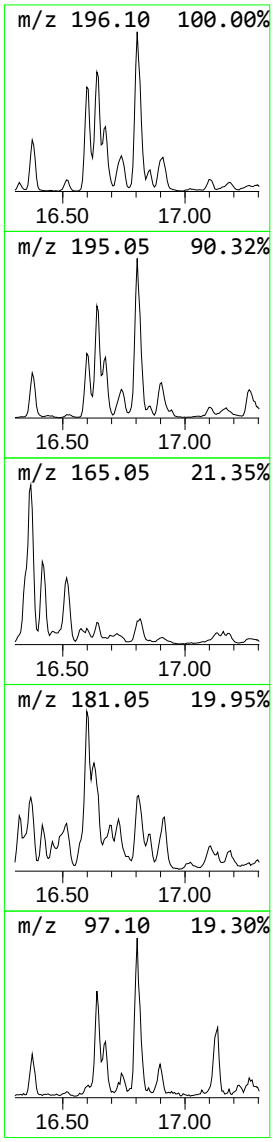
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 4-(4-Methylphenyl)benzaldehyde Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.804	7.74 ng/ul	1012800	Phenanthrene-d10	17.081

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-(4-Methylphenyl)benzaldehyde	196	C14H12O	036393-42-7	93
2	3'-Methyl-[1,1'-biphenyl]-4-carb...	196	C14H12O	400744-83-4	89
3	Benzo[b]benzofuran-2-carboxaldehyde	196	C13H8O2	1000351-56-0	64
4	Perimidine, 2-ethyl-	196	C13H12N2	028478-13-9	58
5	2-[2-Phenylethenyl]phenol	196	C14H12O	042224-48-6	58





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Acq On : 07 Aug 2024 03:06
Operator : CG/JU
Sample : P3329-17DL 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

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

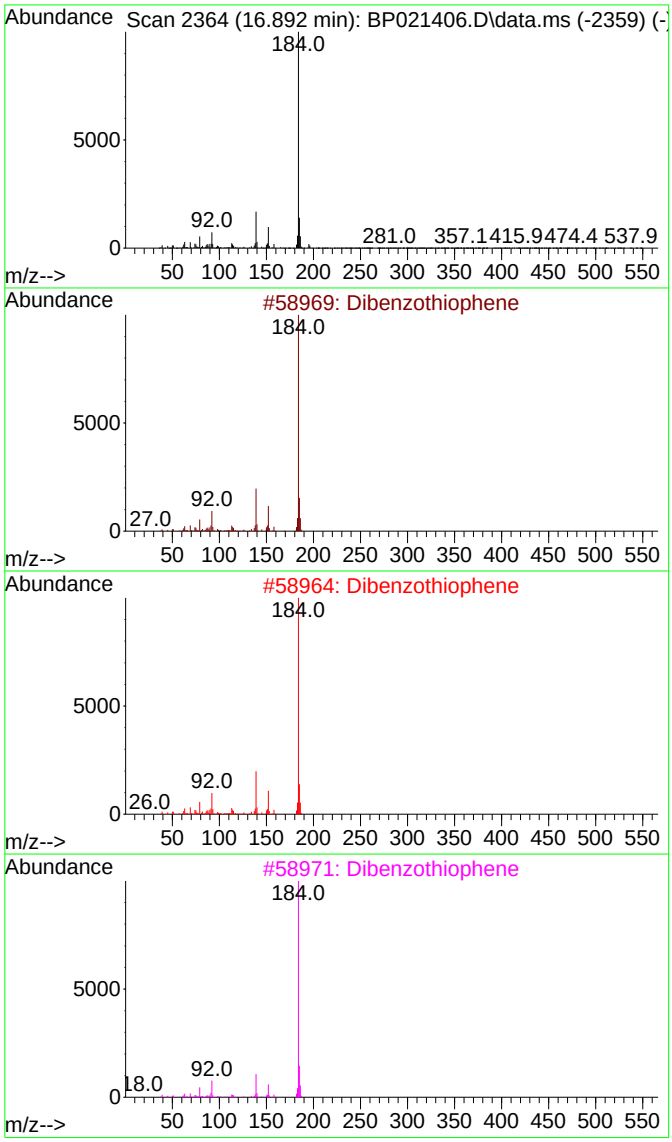
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

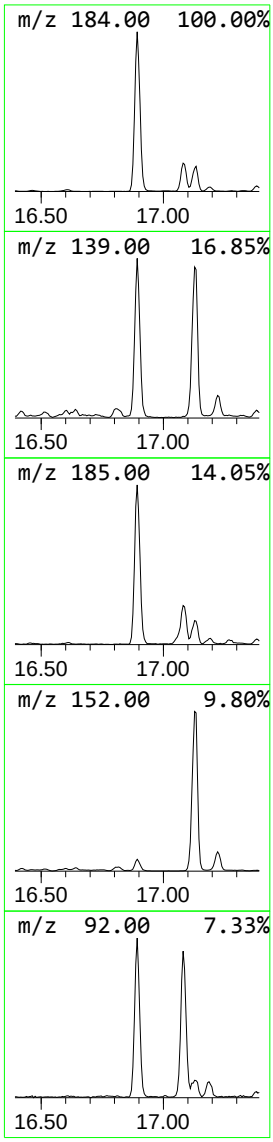
****

Peak Number 32 Dibenzothiophene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.892	16.75 ng/ul	2192200	Phenanthrene-d10	17.081

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	97
4	Dibenzothiophene	184	C12H8S	000132-65-0	96
5	Dibenzothiophene	184	C12H8S	000132-65-0	95





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Acq On : 07 Aug 2024 03:06
Operator : CG/JU
Sample : P3329-17DL 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

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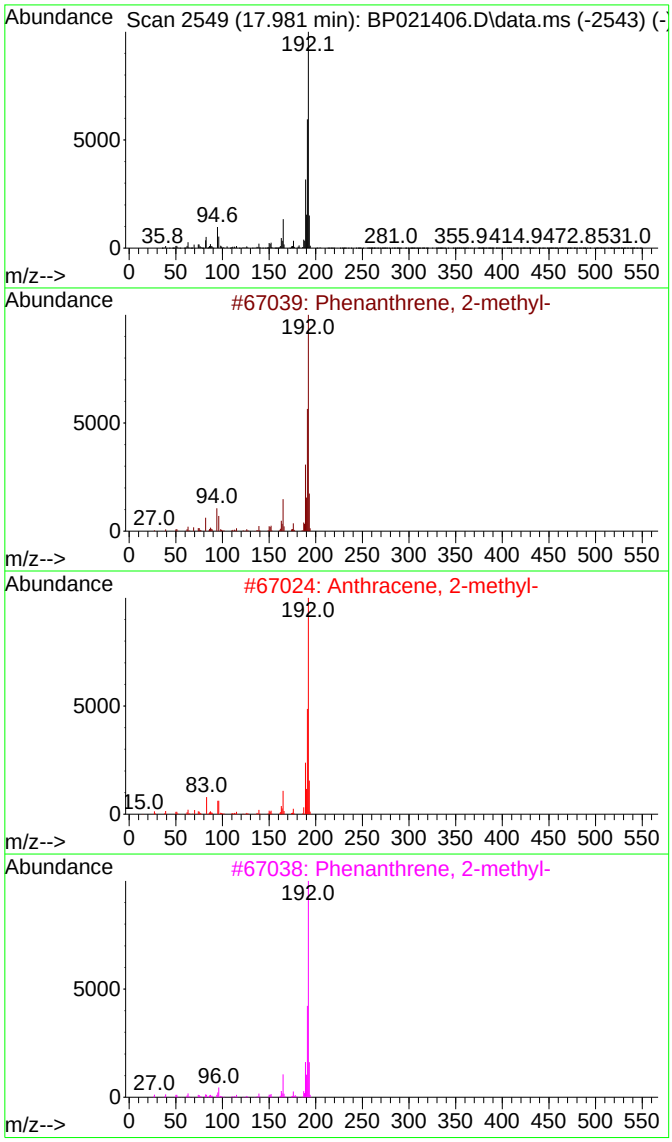
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

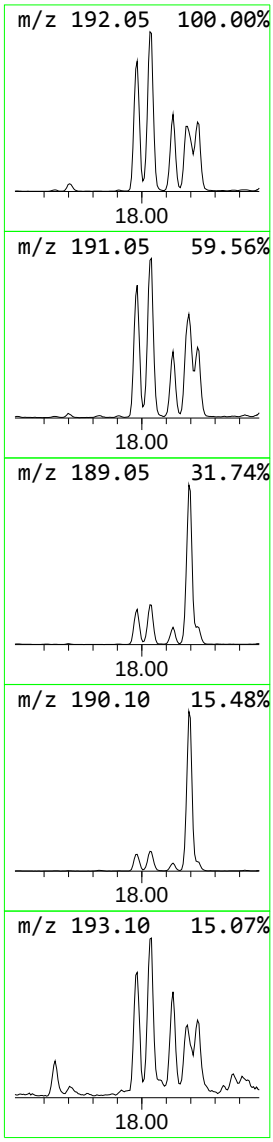
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 Phenanthrene, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.981	16.04 ng/ul	2098550	Phenanthrene-d10	17.081

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
5	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	94





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Acq On : 07 Aug 2024 03:06
Operator : CG/JU
Sample : P3329-17DL 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E25DL

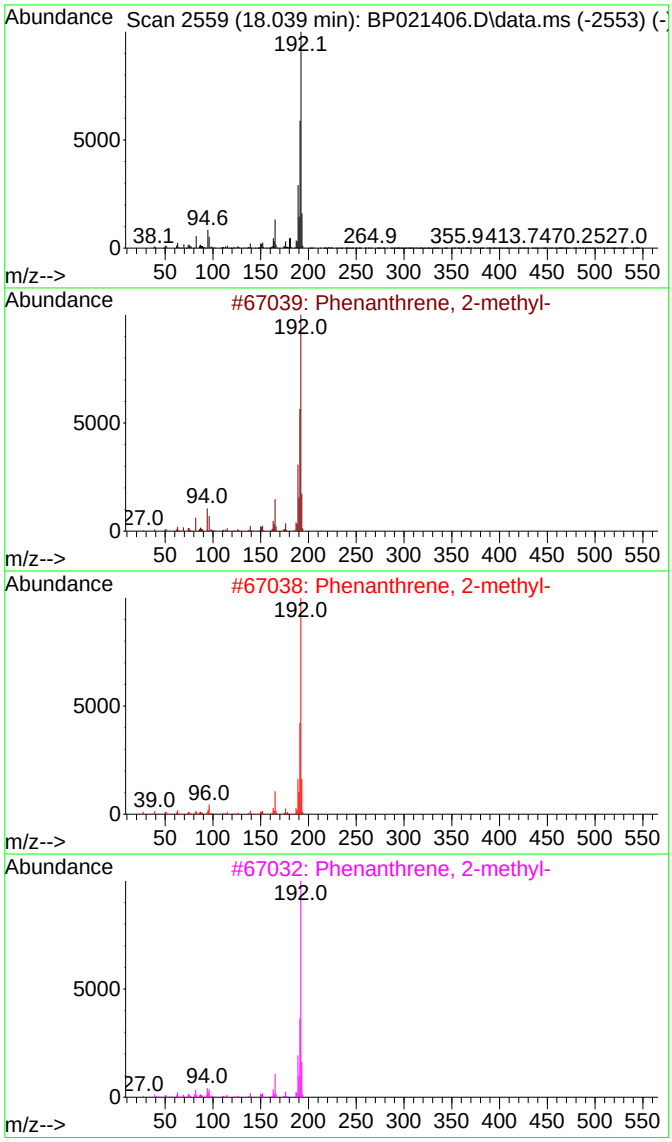
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

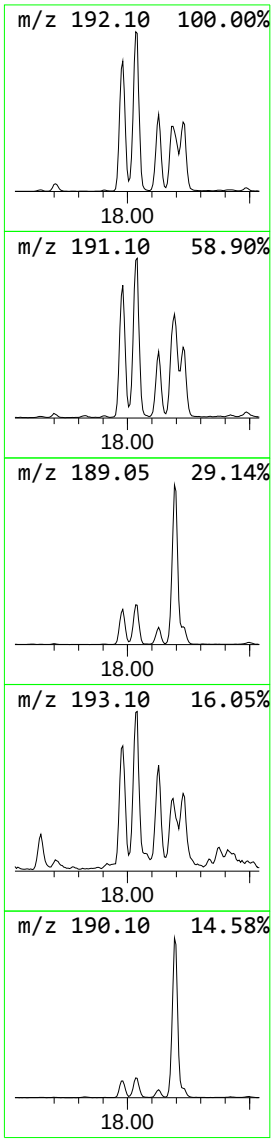
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 Anthracene, 2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.039	21.28 ng/ul	2784390	Phenanthrene-d10	17.081

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, 2-methyl-	192	C15H12	002531-84-2	96
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
5	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	95





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Operator : CG/JU
Sample : P3329-17DL 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E25DL

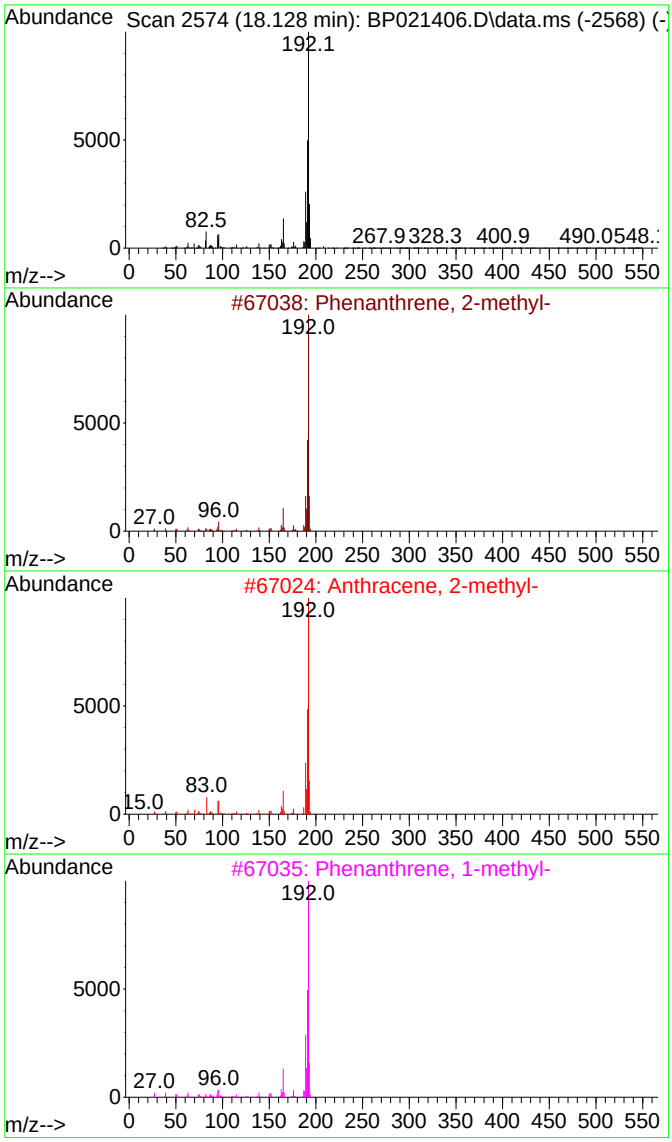
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

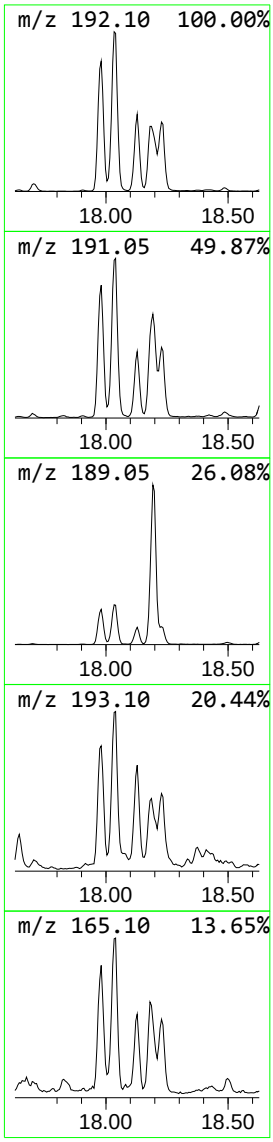
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 Phenanthrene, 1-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.128	7.93 ng/ul	1037120	Phenanthrene-d10	17.081

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





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Operator : CG/JU
Sample : P3329-17DL 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

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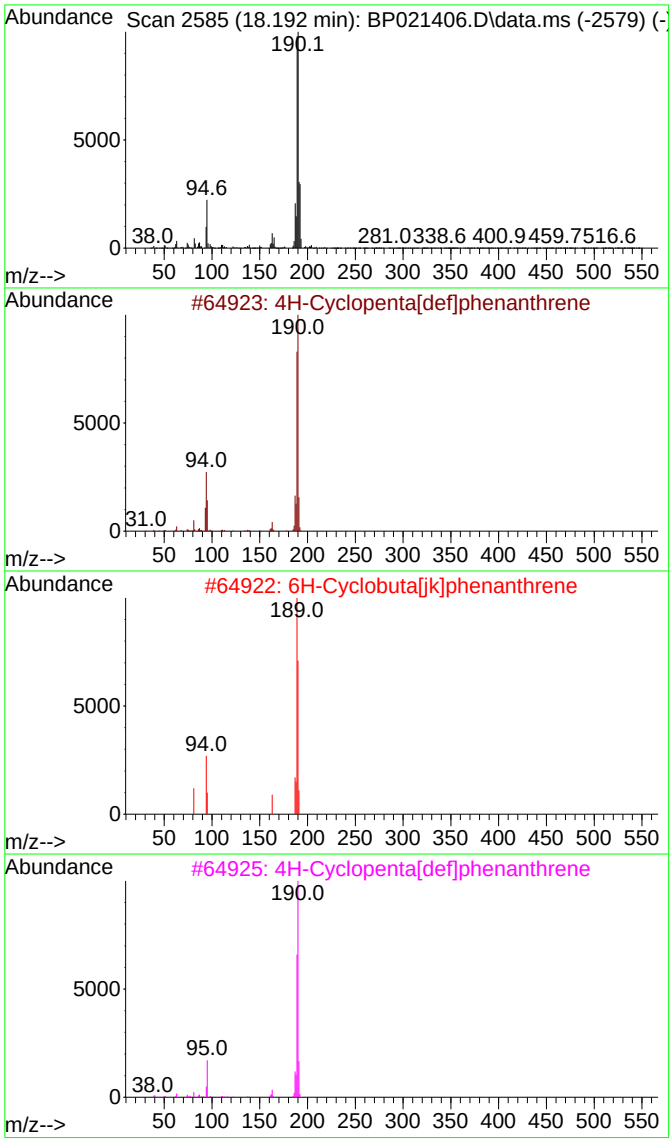
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

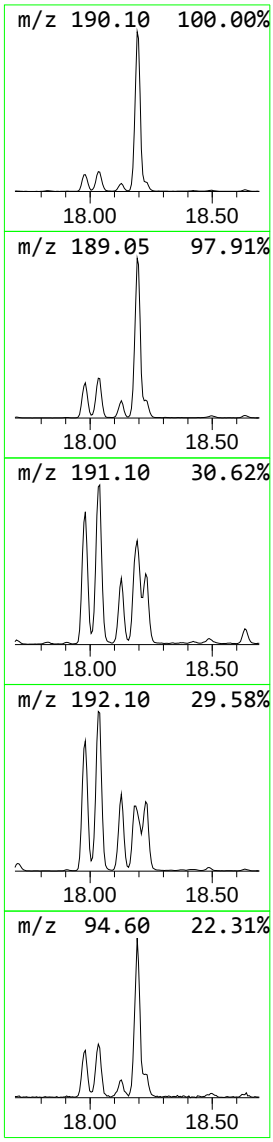
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.192	30.32 ng/ul	3967450	Phenanthrene-d10	17.081

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	94
2	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	64
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	64
4	2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	50
5	Methyl diselenide	190	C2H6Se2	007101-31-7	49





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Operator : CG/JU
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Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E25DL

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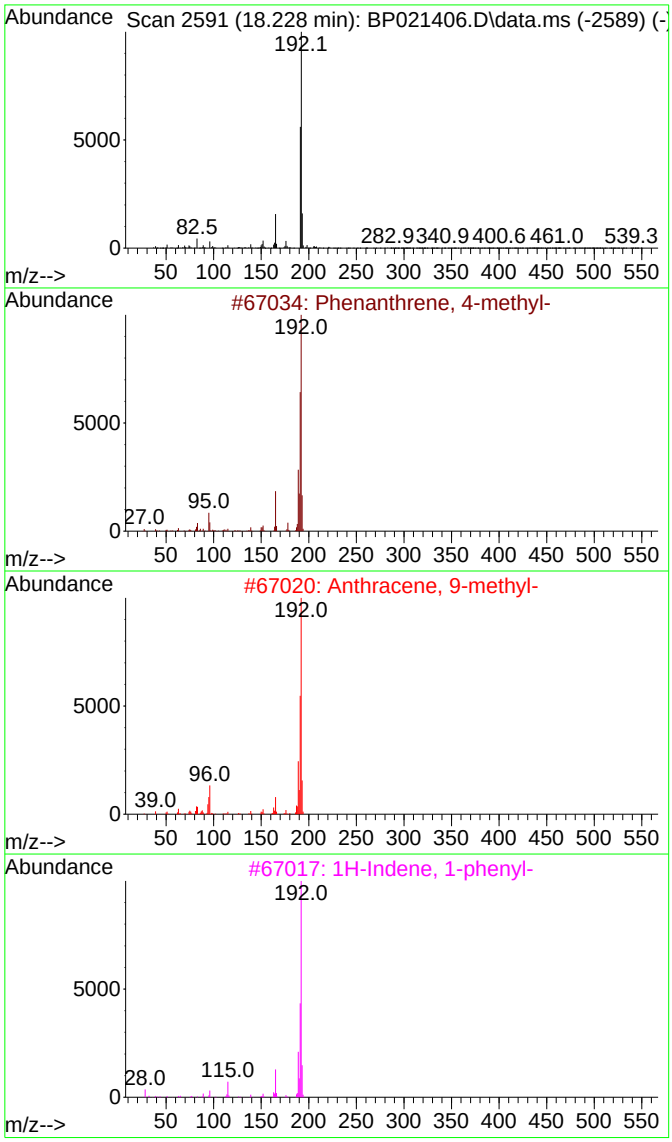
Quant Title : SVOA CALIBRATION

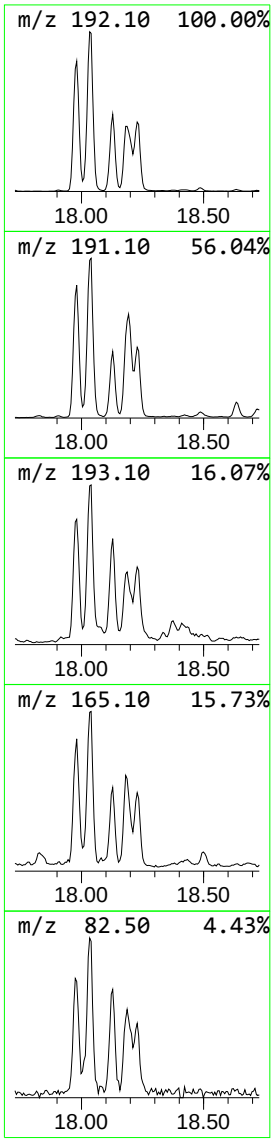
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 Phenanthrene, 4-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.228	7.04 ng/ul	921864	Phenanthrene-d10	17.081

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	93
2	Anthracene, 9-methyl-	192	C15H12	000779-02-2	90
3	1H-Indene, 1-phenyl-	192	C15H12	001961-96-2	90
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	90
5	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	90





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Operator : CG/JU
Sample : P3329-17DL 10X
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ALS Vial : 17 Sample Multiplier: 1

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ClientSampleId :
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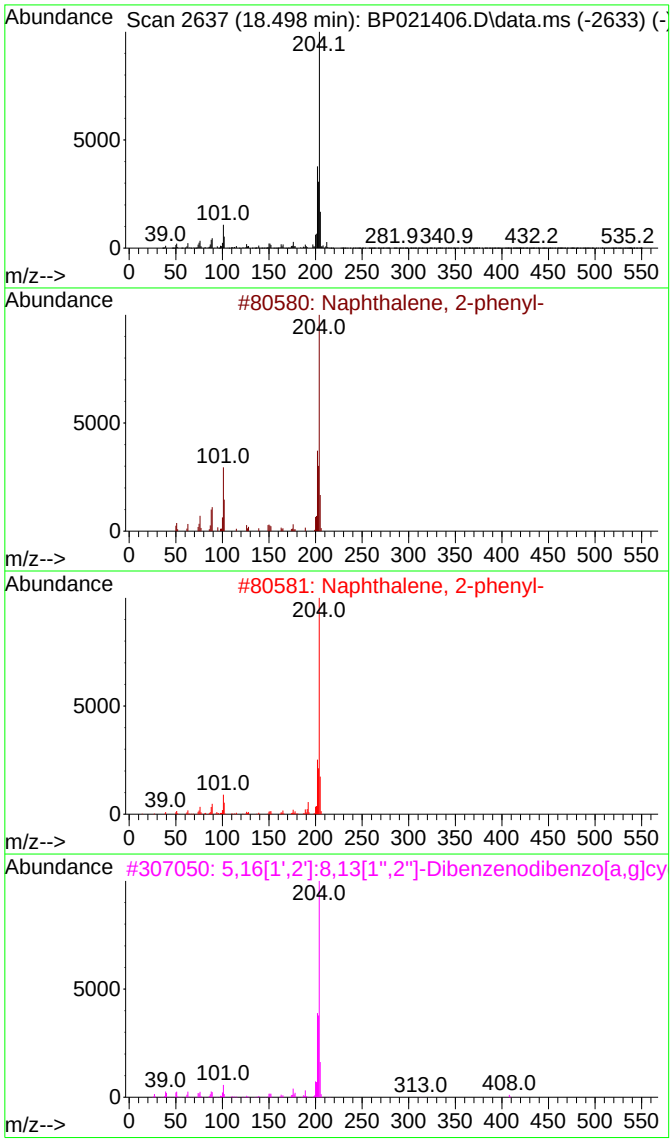
Quant Title : SVOA CALIBRATION

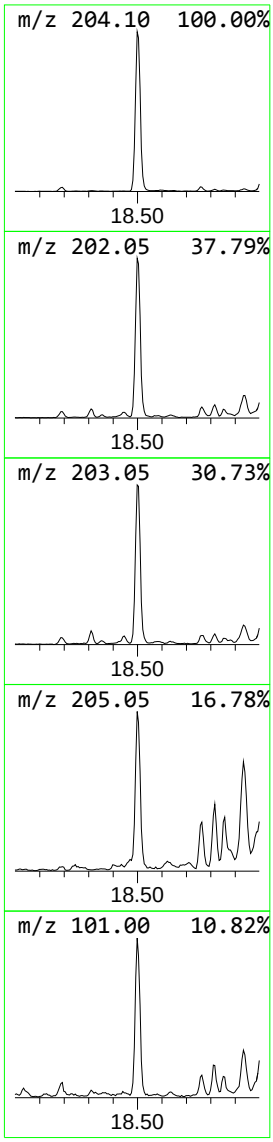
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 Naphthalene, 2-phenyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.498	10.57 ng/ul	1383750	Phenanthrene-d10	17.081

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	90
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	87
3	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	86
4	Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	83
5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	70





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Operator : CG/JU
Sample : P3329-17DL 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E25DL

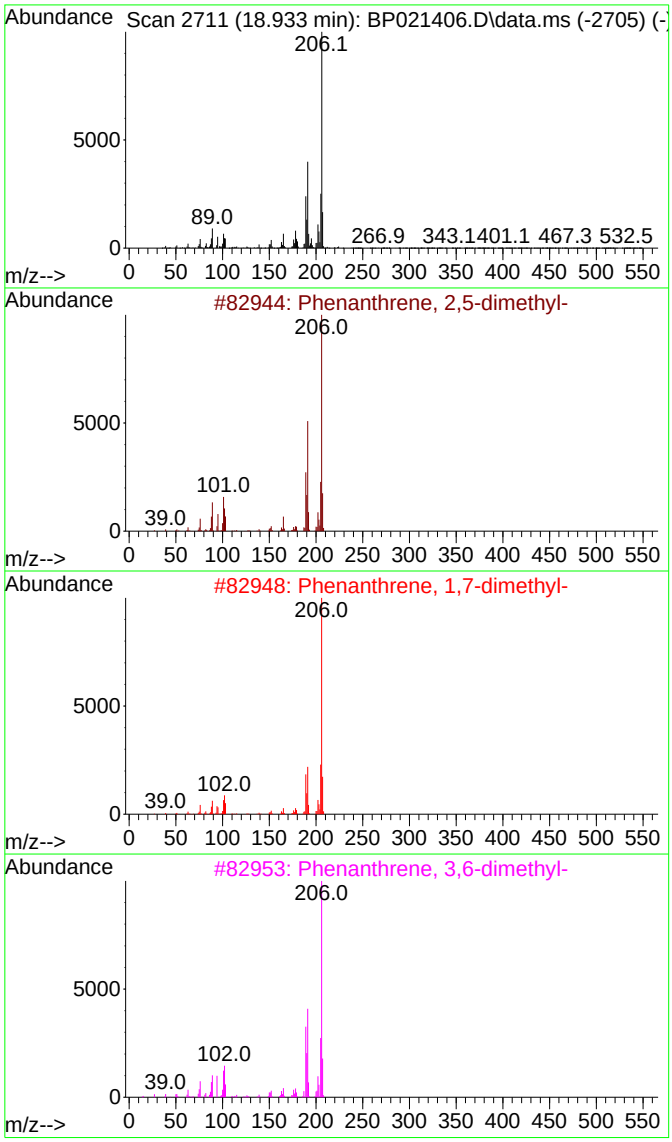
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

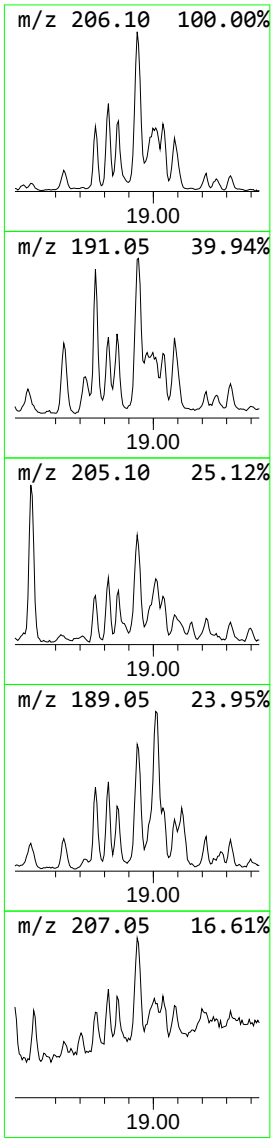
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 43 Phenanthrene, 2,5-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.933	7.30 ng/ul	955311	Phenanthrene-d10	17.081

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	94
2	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	93
3	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	93
4	di-p-Tolylacetylene	206	C16H14	002789-88-0	91
5	Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021406.D
Acq On : 07 Aug 2024 03:06
Operator : CG/JU
Sample : P3329-17DL 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E25DL

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

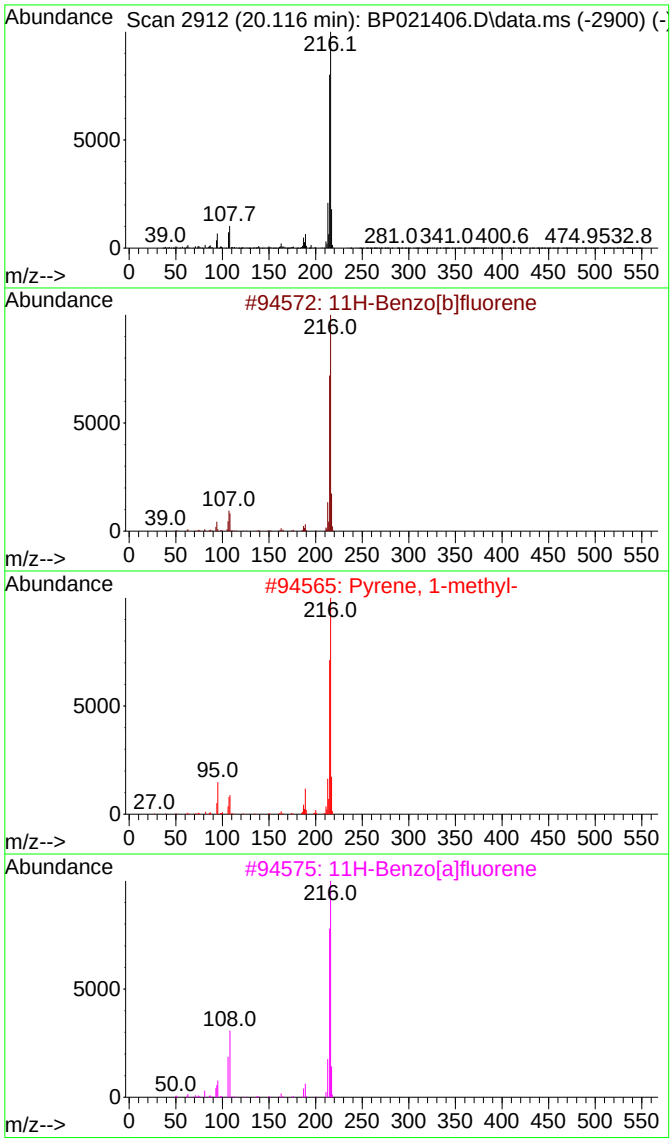
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

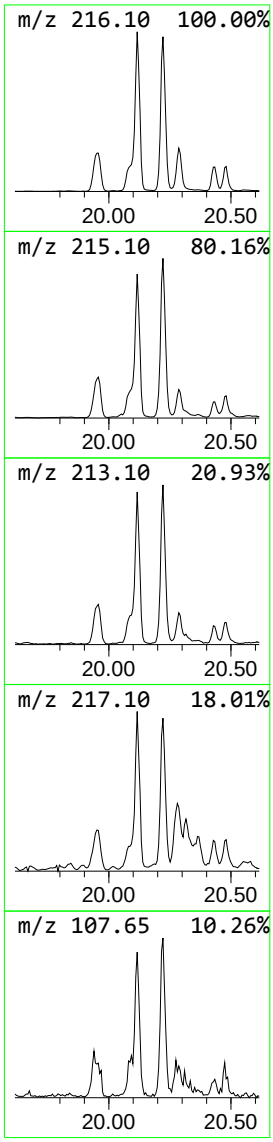
****

Peak Number 47 11H-Benzo[b]fluorene Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.116	6.94 ng/ul	3036740	Chrysene-d12	21.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	97
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	94
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	93
4	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	91
5	Pyrene, 2-methyl-	216	C17H12	003442-78-2	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021406.D
Acq On : 07 Aug 2024 03:06
Operator : CG/JU
Sample : P3329-17DL 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E25DL

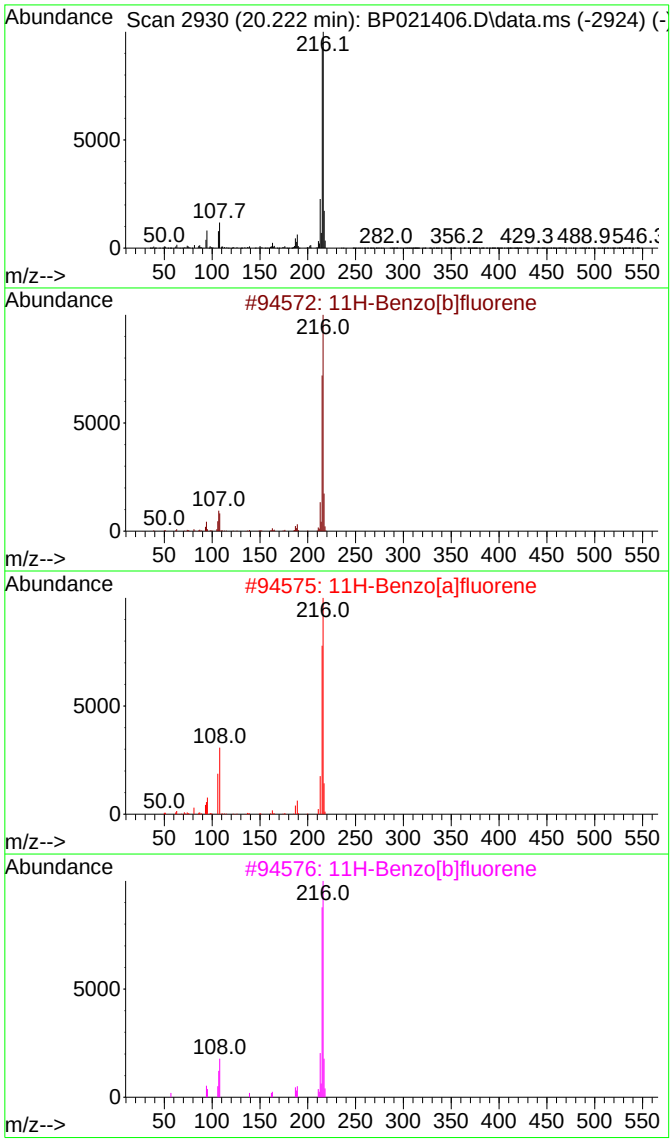
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

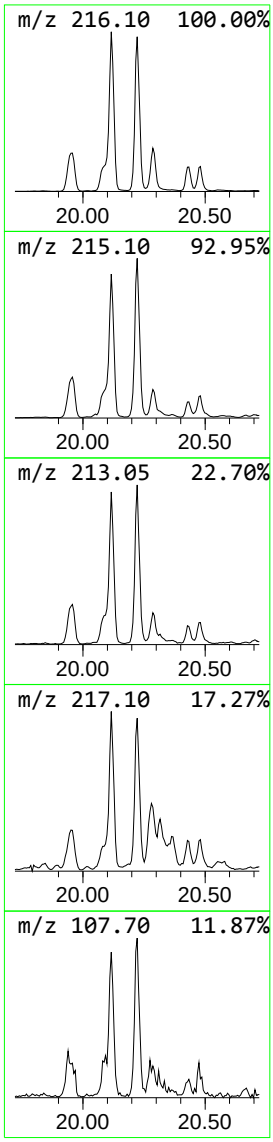
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 48 11H-Benzo[a]fluorene Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.222	5.68 ng/ul	2484970	Chrysene-d12	21.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	96
2	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	93
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	90
5	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	87





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021406.D
Acq On : 07 Aug 2024 03:06
Operator : CG/JU
Sample : P3329-17DL 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E25DL

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
Indane	7.975	7.5	ng/ul	362615	1	7.622	965943	20.0
Indene	8.152	5.4	ng/ul	259460	1	7.622	965943	20.0
Benzene, 2-ethe...	9.769	4.0	ng/ul	305861	2	10.381	1511140	20.0
Naphthalene, 1-...	13.281	6.0	ng/ul	864104	3	14.257	2894600	20.0
Naphthalene, 1,...	13.410	8.9	ng/ul	1287280	3	14.257	2894600	20.0
Naphthalene, 2,...	13.575	13.7	ng/ul	1979500	3	14.257	2894600	20.0
Naphthalene, 1,...	13.634	7.4	ng/ul	1068360	3	14.257	2894600	20.0
Naphthalene, 1,...	13.816	5.2	ng/ul	749349	3	14.257	2894600	20.0
Naphthalene, 2-...	14.475	4.4	ng/ul	643185	3	14.257	2894600	20.0
Naphthalene, 2,...	14.757	4.8	ng/ul	702131	3	14.257	2894600	20.0
1-Isopropenylna...	15.457	4.2	ng/ul	614108	3	14.257	2894600	20.0
Nordiphenamid	15.498	8.0	ng/ul	1150540	3	14.257	2894600	20.0
1,1'-Biphenyl, ...	15.592	4.4	ng/ul	637232	3	14.257	2894600	20.0
[1,1'-Biphenyl]...	15.646	9.8	ng/ul	1419220	3	14.257	2894600	20.0
2,4,6-Cyclohept...	15.787	15.7	ng/ul	2050580	4	17.081	2617330	20.0
2,4,2',4'-Tetra...	15.998	3.6	ng/ul	468650	4	17.081	2617330	20.0
Anthracene, 9,1...	16.145	5.9	ng/ul	774012	4	17.081	2617330	20.0
9H-Fluorene, 2-...	16.369	9.2	ng/ul	1208360	4	17.081	2617330	20.0
2-[2-Phenylethe...	16.598	5.5	ng/ul	717312	4	17.081	2617330	20.0
4-(4-Methylphen...	16.804	7.7	ng/ul	1012800	4	17.081	2617330	20.0
Dibenzothiophene	16.892	16.8	ng/ul	2192200	4	17.081	2617330	20.0
Phenanthrene, 2...	17.981	16.0	ng/ul	2098550	4	17.081	2617330	20.0
Anthracene, 2-m...	18.039	21.3	ng/ul	2784390	4	17.081	2617330	20.0
Phenanthrene, 1...	18.128	7.9	ng/ul	1037120	4	17.081	2617330	20.0
4H-Cyclopenta[d...	18.192	30.3	ng/ul	3967450	4	17.081	2617330	20.0
Phenanthrene, 4...	18.228	7.0	ng/ul	921864	4	17.081	2617330	20.0
Naphthalene, 2-...	18.498	10.6	ng/ul	1383750	4	17.081	2617330	20.0
Phenanthrene, 2...	18.933	7.3	ng/ul	955311	4	17.081	2617330	20.0
11H-Benzo[b]flu...	20.116	6.9	ng/ul	3036740	5	21.522	8749430	20.0
11H-Benzo[a]flu...	20.222	5.7	ng/ul	2484970	5	21.522	8749430	20.0