LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091922\
Data File : BM036606.D
Acq On : 20 Sep 2022 07:24
Operator : CG/JU
Sample : N4604-18
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : A5778

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_M\Methods\SFAM-EPA-BM091522.M
Title : SVOA CALIBRATION

Signal : TIC: BM036606.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.122	3	6	28	rVB	12292022	17600814	32.89%	1.765%
2	7.175	688	695	704	rVV	2034507	3557994	6.65%	0.357%
3	7.551	753	759	767	rVB	1994746	3095970	5.79%	0.310%
4	8.028	832	840	847	rBV	2061947	3331033	6.23%	0.334%
5	8.728	953	959	966	rVV	2308693	3654499	6.83%	0.366%
6	9.192	1032	1038	1046	rVV	1903006	3155908	5.90%	0.316%
7	10.451	1242	1252	1261	rVB	2565728	4513991	8.44%	0.453%
8	10.839	1308	1318	1322	rBV	3062229	5298988	9.90%	0.531%
9	10.886	1322	1326	1334	rVV	1890889	3388328	6.33%	0.340%
10	10.969	1334	1340	1364	rVV	1316955	3362120	6.28%	0.337%
11	12.492	1591	1599	1605	rBV	5116237	7789085	14.56%	0.781%
12	12.710	1630	1636	1646	rVB	5290723	8173785	15.28%	0.820%
13	13.821	1813	1825	1826	rBV	3925803	6125826	11.45%	0.614%
14	13.980	1844	1852	1856	rVV	7720336	13675319	25.56%	1.371%
15	14.033	1856	1861	1864	rVV	5549063	9082384	16.97%	0.911%
16	14.063	1864	1866	1870	rVV	4328540	5094695	9.52%	0.511%
17	14.210	1886	1891	1895	rVV	4441624	7070814	13.21%	0.709%
18	14.351	1909	1915	1916	rVV	5150038	7365267	13.76%	0.739%
19	14.374	1916	1919	1929	rVB	8840380	13242651	24.75%	1.328%
20	14.621	1956	1961	1963	rVV	2179762	3212559	6.00%	0.322%
21	14.651	1963	1966	1972	rVV	4549965	6350726	11.87%	0.637%
22	14.715	1972	1977	1984	rVV2	2670834	5448485	10.18%	0.546%
23	14.845	1993	1999	2009	rVV3	2473818	6412144	11.98%	0.643%
24	15.045	2027	2033	2040	rVB	8516134	13445990	25.13%	1.348%
25	15.121	2040	2046	2051	rBV	4330742	6018703	11.25%	0.604%
26	15.262	2062	2070	2075	rBV2	4062738	8393537	15.69%	0.842%
27	15.315	2075	2079	2084	rVB	3638849	5036006	9.41%	0.505%
28	15.439	2091	2100	2103	rBV	3803823	7762152	14.51%	0.778%
29	15.639	2130	2134	2138	rVB	7059862	9556057	17.86%	0.958%
30	15.692	2138	2143	2152	rVB2	11351190	20341300	38.02%	2.040%
31	15.904	2175	2179	2187	rBV5	1909684	3147386	5.88%	0.316%
32	15.986	2187	2193	2202	rVB	5858467	9538275	17.83%	0.957%
33	16.133	2209	2218	2226	rVB	7689278	16057978	30.01%	1.610%
34	16.221	2226	2233	2241	rVB2	1657628	3887525	7.27%	0.390%
35	16.368	2251	2258	2267	rVB2	3273825	7511240	14.04%	0.753%
36	16.692	2307	2313	2318	rVB2	4096969	7534440	14.08%	0.756%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091922\
Data File : BM036606.D
Acq On : 20 Sep 2022 07:24
Operator : CG/JU
Sample : N4604-18
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : A5778

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_M\Methods\SFAM-EPA-BM091522.M
Title : SVOA CALIBRATION

37	16.745	2318	2322	2327	rVB2	2982866	4667149	8.72%	0.468%
38	16.845	2334	2339	2343	rVB3	2201318	3775634	7.06%	0.379%
39	16.927	2344	2353	2356	rBV3	5337413	10309215	19.27%	1.034%
40	16.968	2356	2360	2363	rVB2	3083903	3851838	7.20%	0.386%
41	17.045	2369	2373	2379	rVB2	5654994	8703672	16.27%	0.873%
42	17.121	2380	2386	2392	rBV	5401472	9892906	18.49%	0.992%
43	17.209	2397	2401	2410	rVB	5171664	8693979	16.25%	0.872%
44	17.392	2427	2432	2435	rBV	4576934	7947191	14.85%	0.797%
45	17.445	2435	2441	2445	rVV2	28786781	53507500	100.00%	5.366%
46	17.492	2445	2449	2452	rVV	6571144	9677150	18.09%	0.970%
47	17.527	2452	2455	2459	rVB	14473584	18261253	34.13%	1.831%
48	17.574	2459	2463	2469	rVB2	2377459	4103646	7.67%	0.412%
49	17.792	2490	2500	2503	rBV2	3557103	7414161	13.86%	0.744%
50	17.974	2527	2531	2538	rVB5	2602080	4972834	9.29%	0.499%
51	18.268	2576	2581	2585	rVV	11511223	18648800	34.85%	1.870%
52	18.321	2585	2590	2595	rVB	17266906	26174021	48.92%	2.625%
53	18.398	2598	2603	2608	rVB	9543745	13528837	25.28%	1.357%
54	18.462	2608	2614	2618	rBV2	14617659	29164347	54.51%	2.925%
55	18.503	2618	2621	2625	rVB	9999624	12613820	23.57%	1.265%
56	18.762	2660	2665	2669	rBV	7077829	9479488	17.72%	0.951%
57	18.809	2669	2673	2677	rVV	3731058	4306024	8.05%	0.432%
58	19.009	2703	2707	2712	rVV3	3358981	5999132	11.21%	0.602%
59	19.056	2712	2715	2718	rVV	3189815	3747707	7.00%	0.376%
60	19.092	2718	2721	2726	rVB	2979707	3974617	7.43%	0.399%
61	19.180	2730	2736	2740	rVV	8296796	15619672	29.19%	1.566%
62	19.245	2743	2747	2750	rVV2	6242215	11506735	21.50%	1.154%
63	19.274	2750	2752	2756	rVV2	5211747	6397618	11.96%	0.642%
64	19.321	2756	2760	2768	rVB3	5705836	11749391	21.96%	1.178%
65	19.450	2775	2782	2787	rBV	26496854	45971048	85.92%	4.610%
66	19.539	2794	2797	2802	rVB3	3564138	4904900	9.17%	0.492%
67	19.592	2802	2806	2809	rBV	5086371	5841238	10.92%	0.586%
68	19.639	2809	2814	2818	rBV4	2328447	3448167	6.44%	0.346%
69	19.774	2832	2837	2840	rBV2	15033185	24423917	45.65%	2.449%
70	19.809	2840	2843	2850	rVB	24950162	38021863	71.06%	3.813%
71	19.874	2850	2854	2861	rVB2	5868465	10244985	19.15%	1.027%
72	19.980	2861	2872	2878	rBV2	5460703	12546328	23.45%	1.258%
73	20.039	2878	2882	2888	rVB3	2421339	4439149	8.30%	0.445%
74	20.121	2891	2896	2898	rBV2	5446986	9780086	18.28%	0.981%
75	20.256	2914	2919	2922	rBV3	5091958	9456087	17.67%	0.948%
76	20.297	2922	2926	2931	rVB	9461754	13947973	26.07%	1.399%

LSC Area Percent Report

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Data File : BM036606.D
Acq On : 20 Sep 2022 07:24
Operator : CG/JU
Sample : N4604-18
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A5778

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_M\Methods\SFAM-EPA-BM091522.M
Title : SVOA CALIBRATION

77	20.397	2939	2943	2946	rVV	4738880	6853137	12.81%	0.687%
78	20.450	2946	2952	2957	rVB2	7534643	15099223	28.22%	1.514%
79	20.533	2962	2966	2971	rBV2	2551060	3938098	7.36%	0.395%
80	20.592	2972	2976	2980	rBV	3991783	5545985	10.36%	0.556%
81	20.639	2980	2984	2988	rVB2	4115692	5580127	10.43%	0.560%
82	21.044	3048	3053	3058	rVV	7323849	9863477	18.43%	0.989%
83	21.203	3074	3080	3083	rBV2	4310907	8165134	15.26%	0.819%
84	21.244	3083	3087	3089	rBV2	2838216	3665545	6.85%	0.368%
85	21.339	3099	3103	3109	rVB	6487019	10147571	18.96%	1.018%
86	21.550	3133	3139	3144	rBV3	17635119	31566775	59.00%	3.166%
87	21.603	3144	3148	3157	rVB	14141660	21582129	40.33%	2.164%
88	21.721	3165	3168	3174	rBV4	2307570	4117776	7.70%	0.413%
89	21.891	3192	3197	3202	rBV3	2403546	4646972	8.68%	0.466%
90	22.150	3237	3241	3245	rVV	5218865	7610080	14.22%	0.763%
91	22.203	3245	3250	3256	rVB2	6256673	9497759	17.75%	0.952%
92	22.362	3273	3277	3280	rBV	2334612	3325333	6.21%	0.333%
93	23.274	3425	3432	3436	rBV2	8176677	19810037	37.02%	1.987%
94	23.456	3458	3463	3471	rVB	2196426	4002589	7.48%	0.401%
95	23.797	3516	3521	3526	rBV	2864687	5193870	9.71%	0.521%
96	23.856	3526	3531	3534	rVV2	2372830	3954662	7.39%	0.397%
97	23.909	3534	3540	3548	rVB	7182458	14409262	26.93%	1.445%
98	24.009	3552	3557	3562	rBV2	1912533	3812607	7.13%	0.382%
99	24.068	3563	3567	3576	rVB3	1724255	4541112	8.49%	0.455%
100	26.568	3984	3992	4005	rVB2	3154680	10312937	19.27%	1.034%

Sum of corrected areas: 997190249

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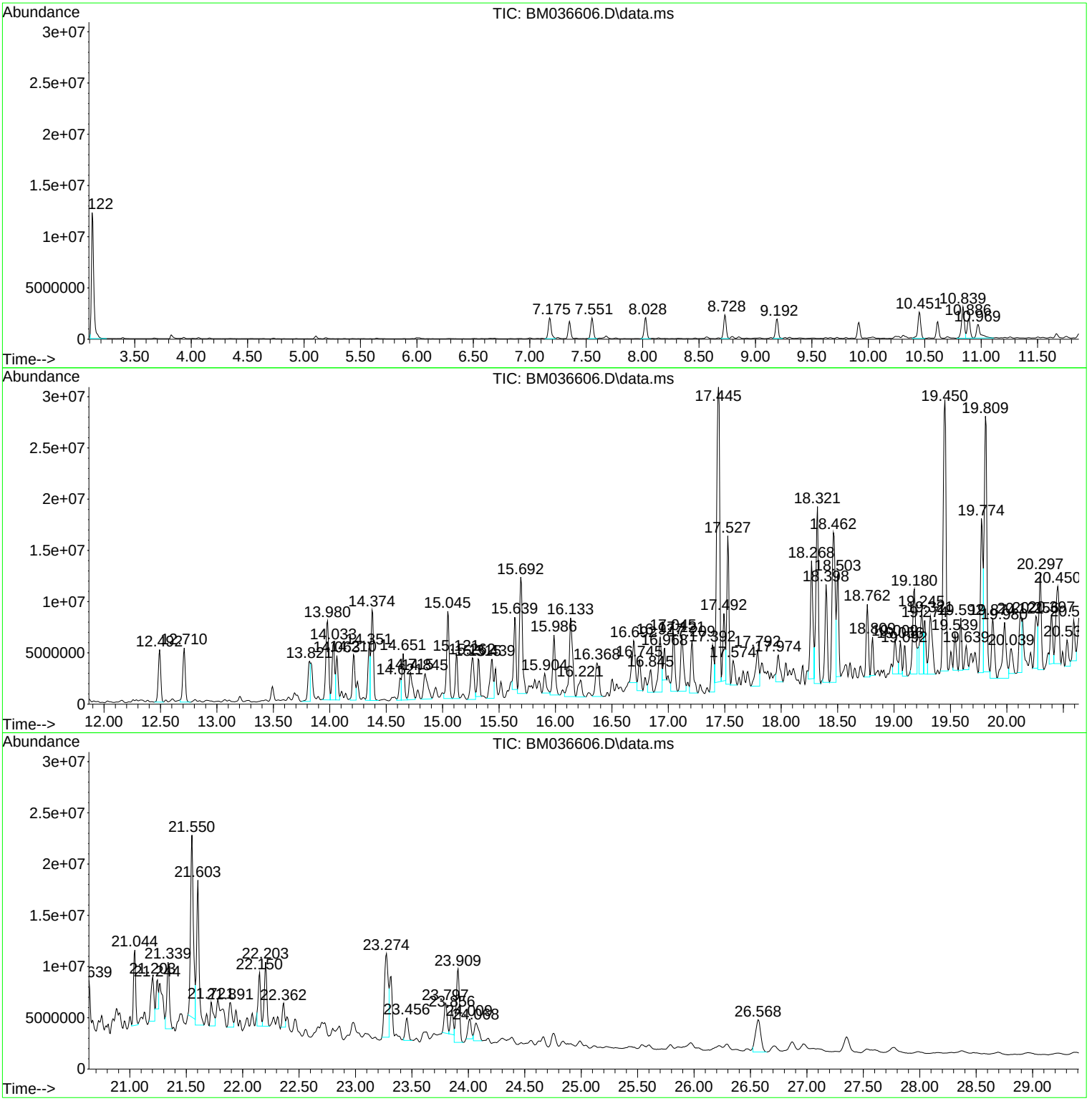
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A5778

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091922\
Data File : BM036606.D
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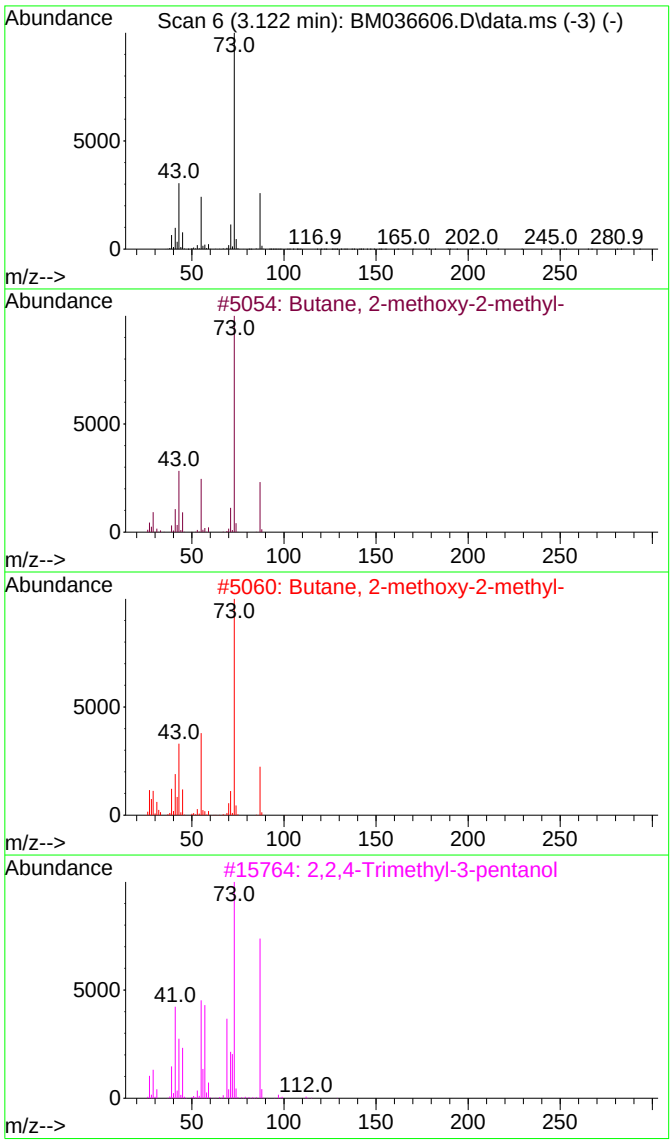
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

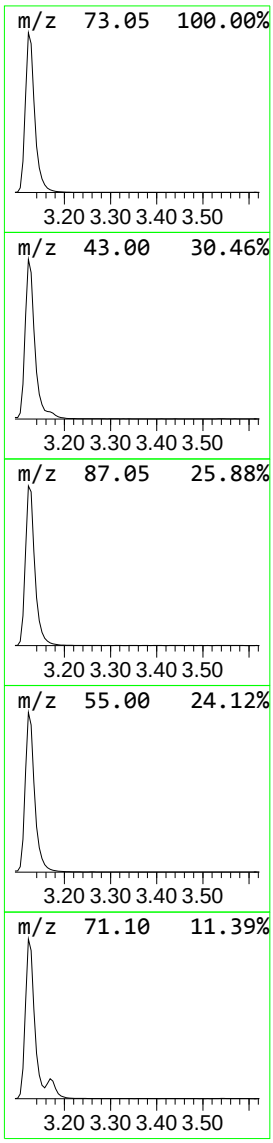
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.122	105.68 ng/ul	17600800	1,4-Dichlorobenzene-d4	8.028

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091922\
Data File : BM036606.D
Acq On : 20 Sep 2022 07:24
Operator : CG/JU
Sample : N4604-18
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A5778

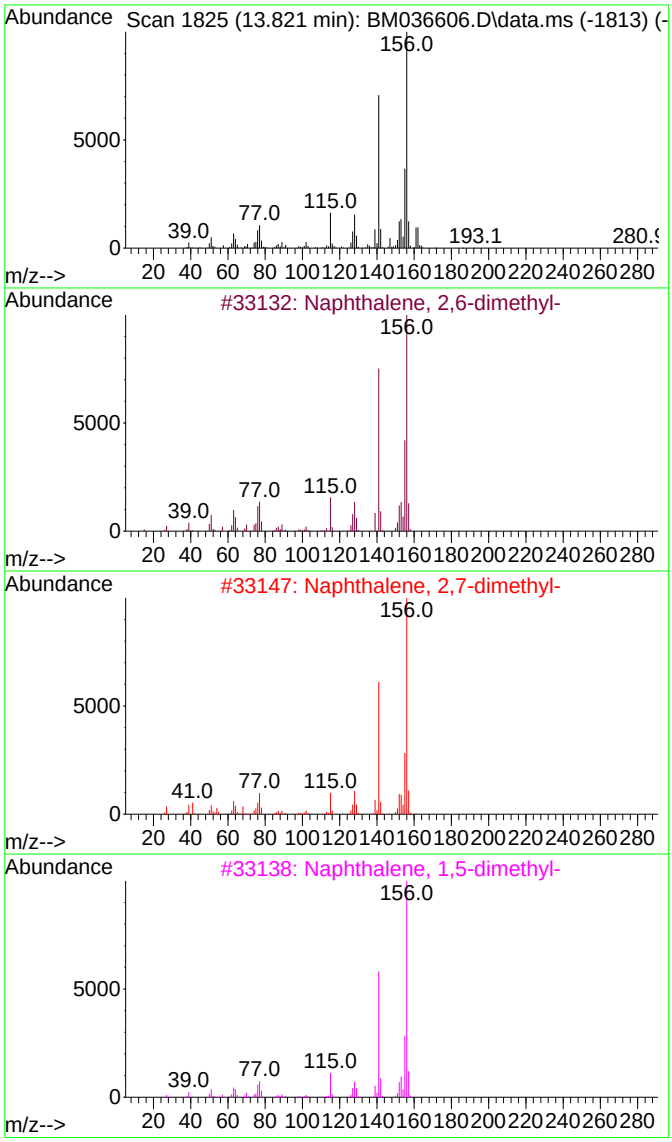
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

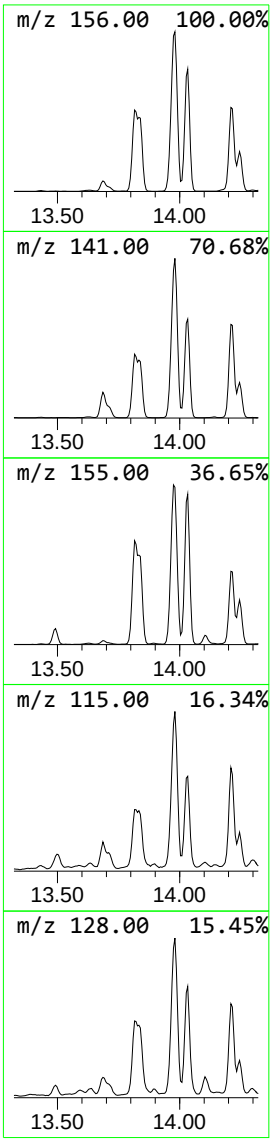
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Naphthalene, 2,6-dimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.821	19.29 ng/ul	6125830	Acenaphthene-d10	14.651

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
2	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
3	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	96
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96





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Instrument :
BNA_M
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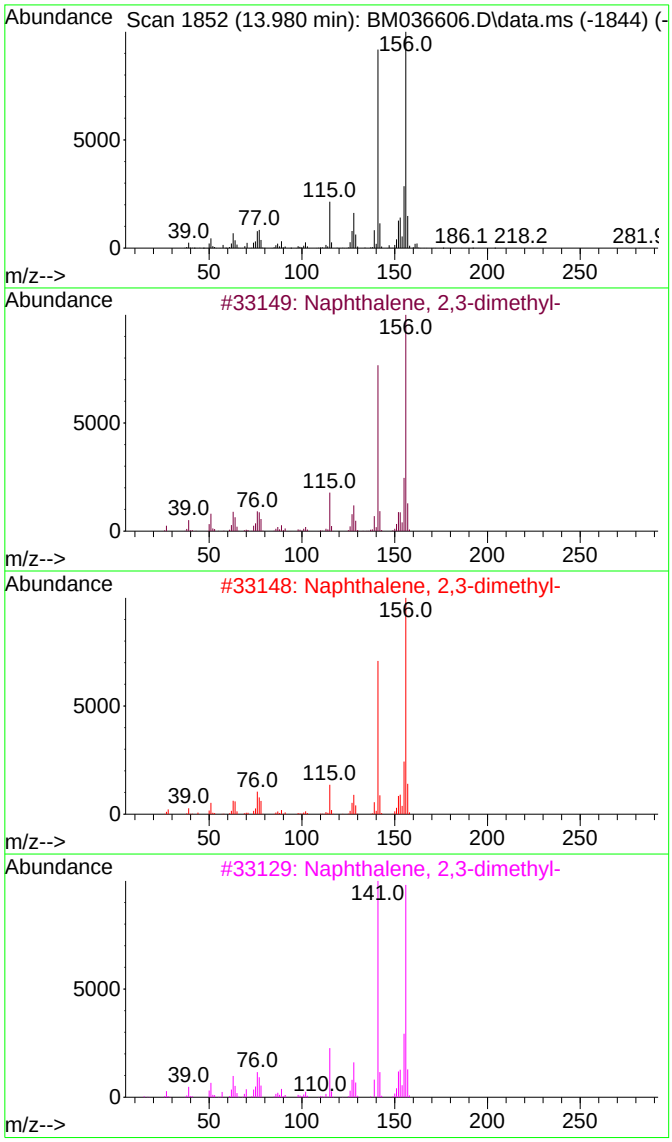
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

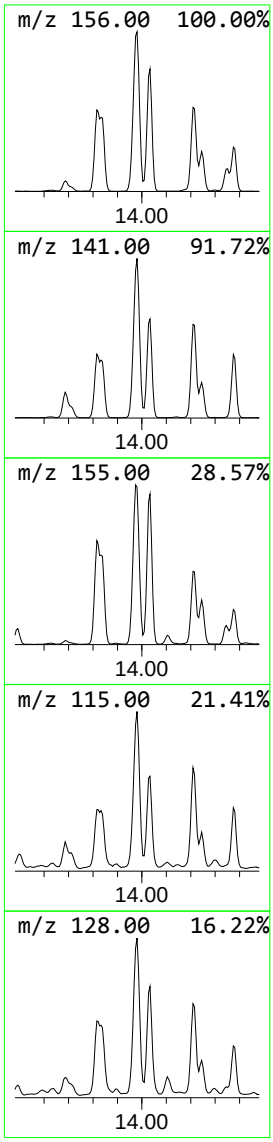
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Naphthalene, 2,3-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.980	43.07 ng/ul	13675300	Acenaphthene-d10	14.651

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, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
5	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	97





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Data File : BM036606.D
Acq On : 20 Sep 2022 07:24
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Sample : N4604-18
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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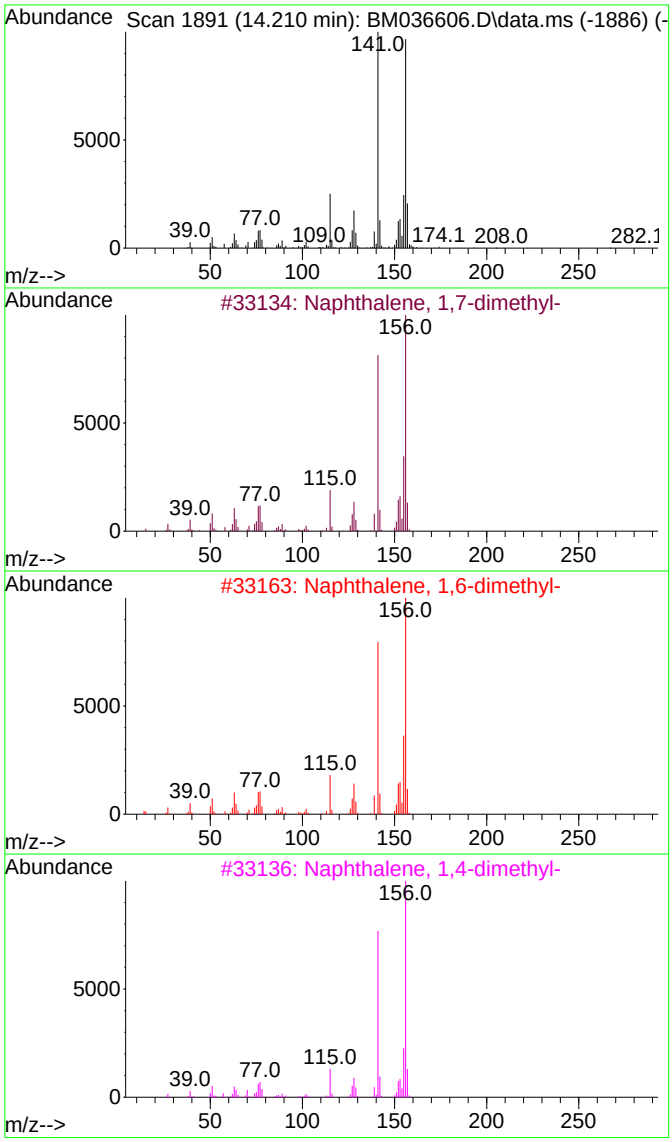
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

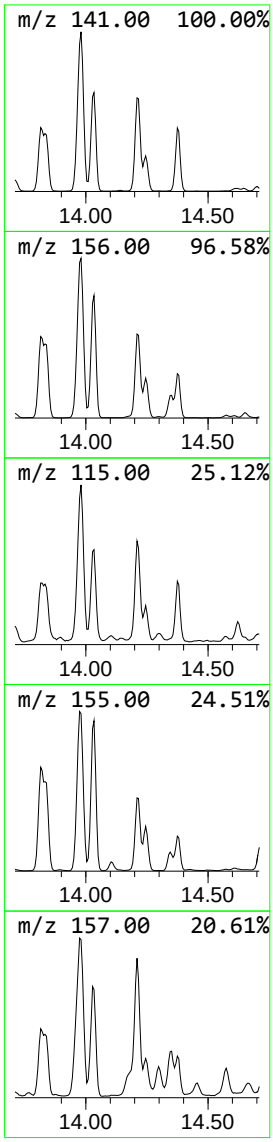
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Naphthalene, 1,7-dimethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.210	22.27 ng/ul	7070810	Acenaphthene-d10	14.651

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
3	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091922\
Data File : BM036606.D
Acq On : 20 Sep 2022 07:24
Operator : CG/JU
Sample : N4604-18
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A5778

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

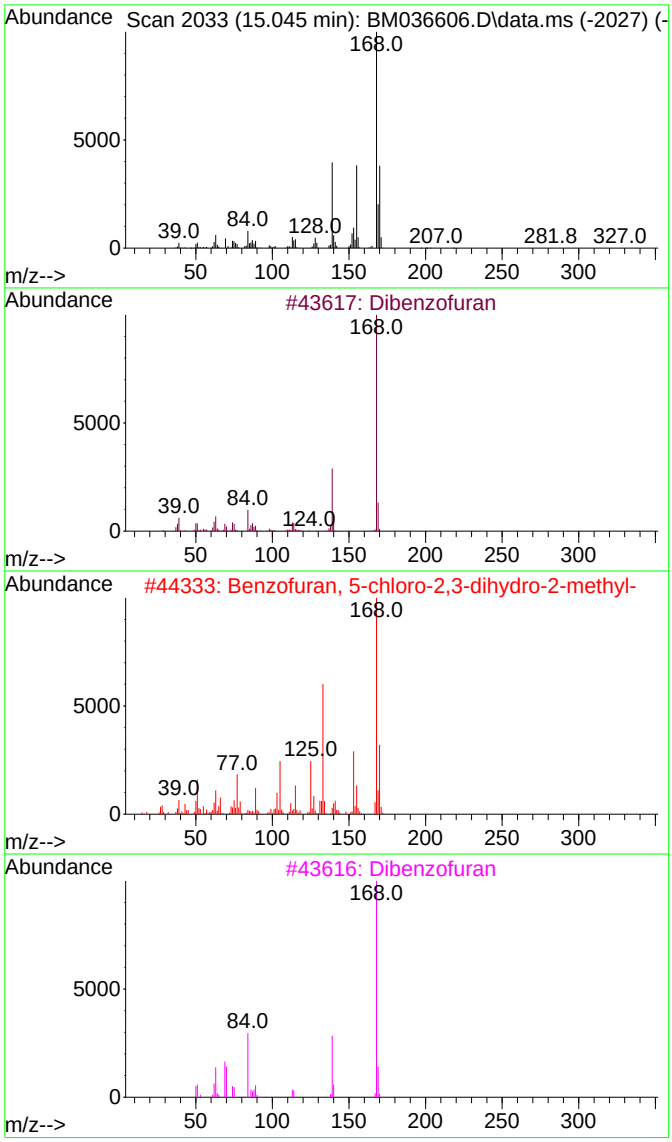
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

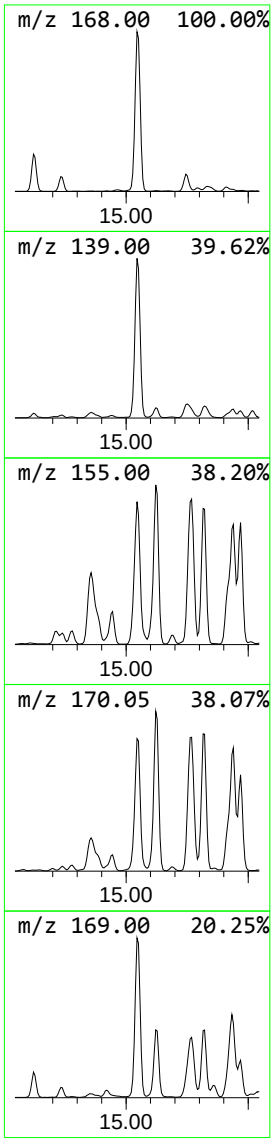
****

Peak Number 5 Dibenzo furan Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.045	42.34 ng/ul	13446000	Acenaphthene-d10	14.651

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran	168	C12H8O	000132-64-9	50
2	Benzofuran, 5-chloro-2,3-dihydro...	168	C9H9ClO	054410-96-7	47
3	Dibenzofuran	168	C12H8O	000132-64-9	43
4	6-Chloro-1,3-benzoxazol-2-amine	168	C7H5ClN2O	052112-68-2	43
5	Dibenzofuran	168	C12H8O	000132-64-9	38





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Data File : BM036606.D
Acq On : 20 Sep 2022 07:24
Operator : CG/JU
Sample : N4604-18
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A5778

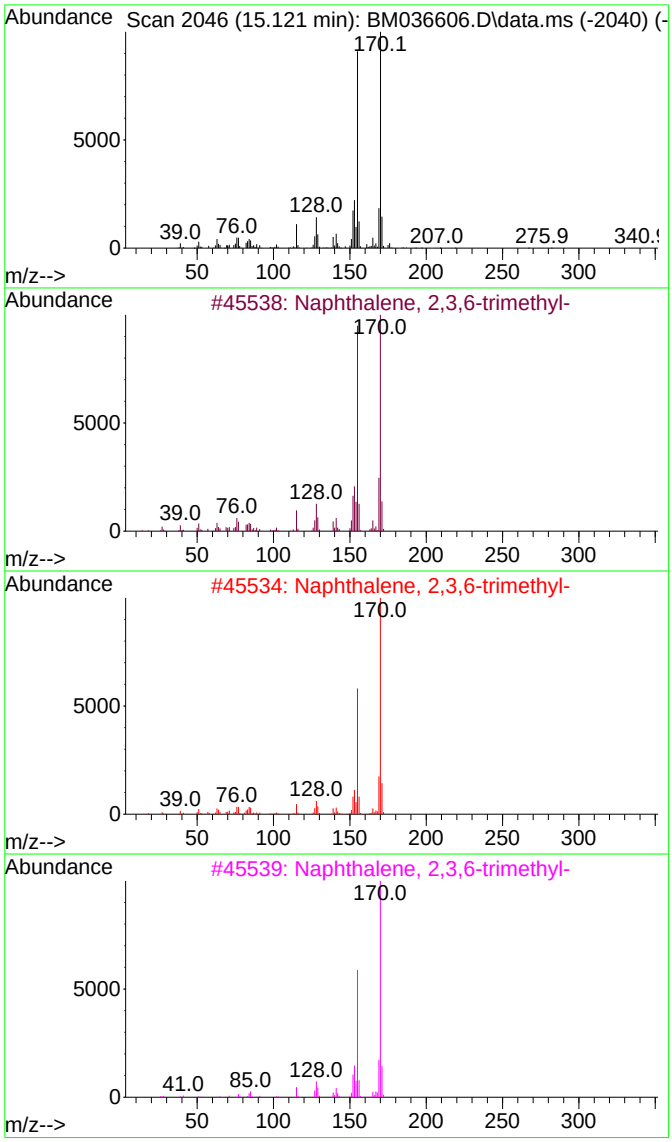
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

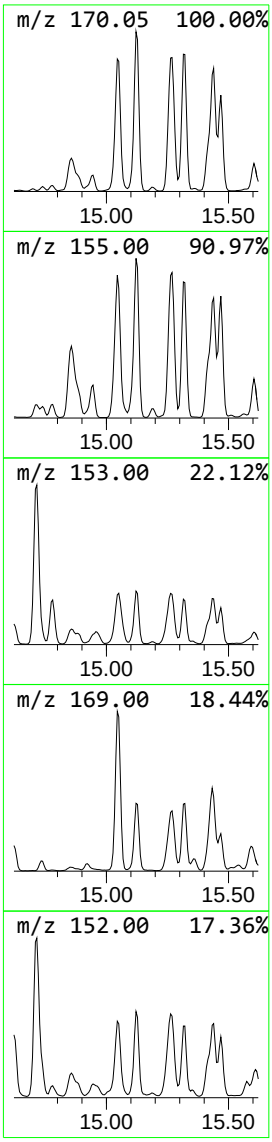
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Naphthalene, 2,3,6-trimethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.121	18.95 ng/ul	6018700	Acenaphthene-d10	14.651

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





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Acq On : 20 Sep 2022 07:24
Operator : CG/JU
Sample : N4604-18
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A5778

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

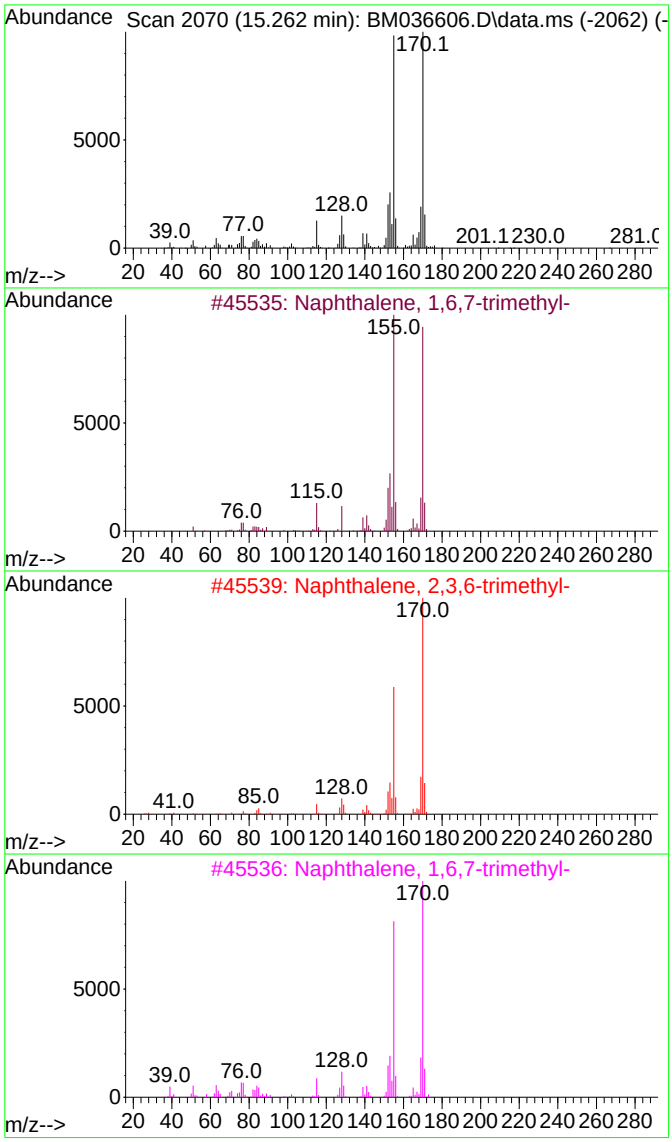
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

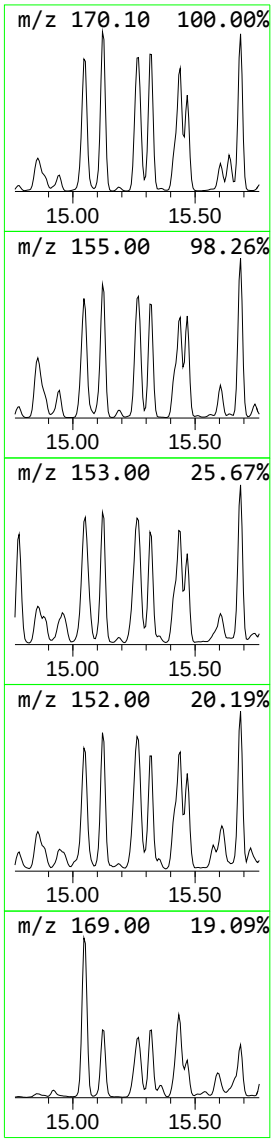
****

Peak Number 7 Naphthalene, 1,6,7-trimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.262	26.43 ng/ul	8393540	Acenaphthene-d10	14.651

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	98
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
4	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95





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Data File : BM036606.D
Acq On : 20 Sep 2022 07:24
Operator : CG/JU
Sample : N4604-18
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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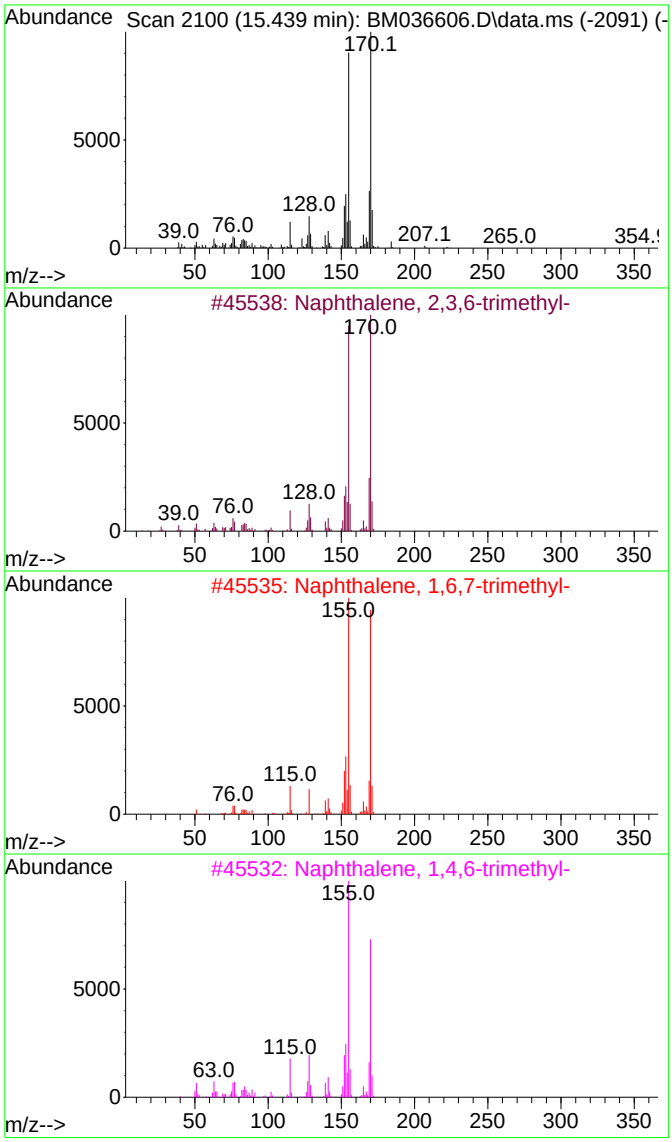
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

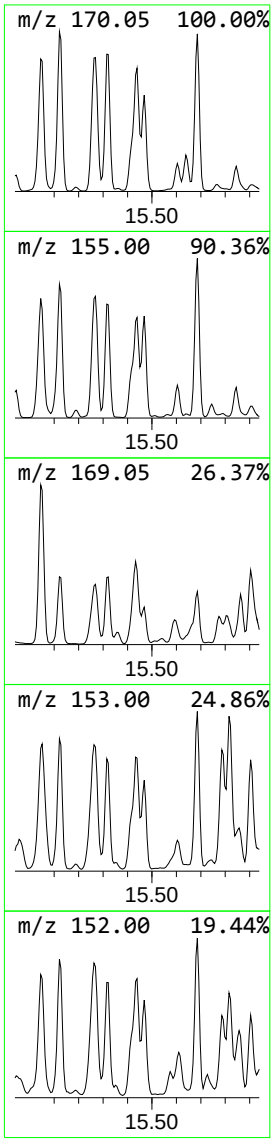
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Naphthalene, 1,4,6-trimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.439	24.44 ng/ul	7762150	Acenaphthene-d10	14.651

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	98
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
3	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96
4	Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	95
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	95





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Acq On : 20 Sep 2022 07:24
Operator : CG/JU
Sample : N4604-18
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A5778

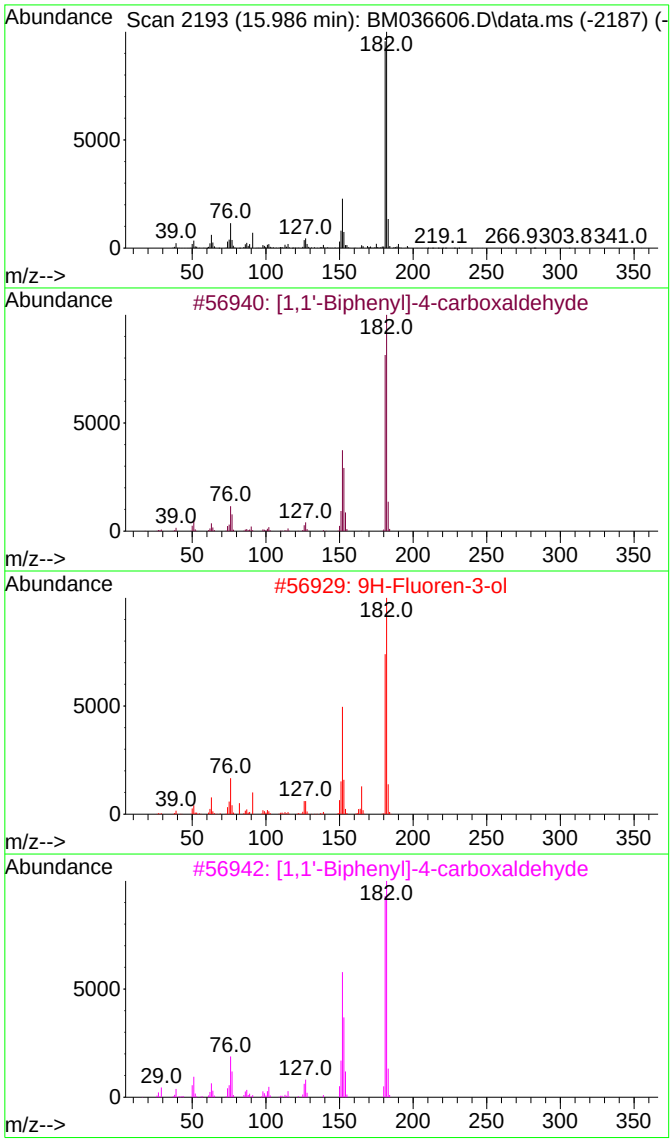
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

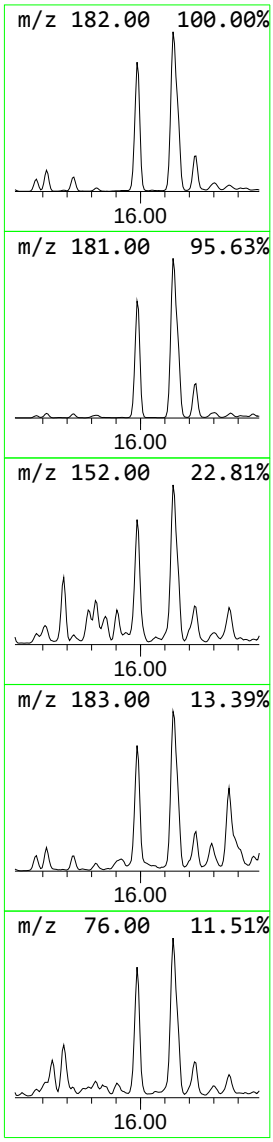
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 [1,1'-Biphenyl]-4-carboxald... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.986	30.04 ng/ul	9538280	Acenaphthene-d10	14.651

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	91
2	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	91
3	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	83
4	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	83
5	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78





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Acq On : 20 Sep 2022 07:24
Operator : CG/JU
Sample : N4604-18
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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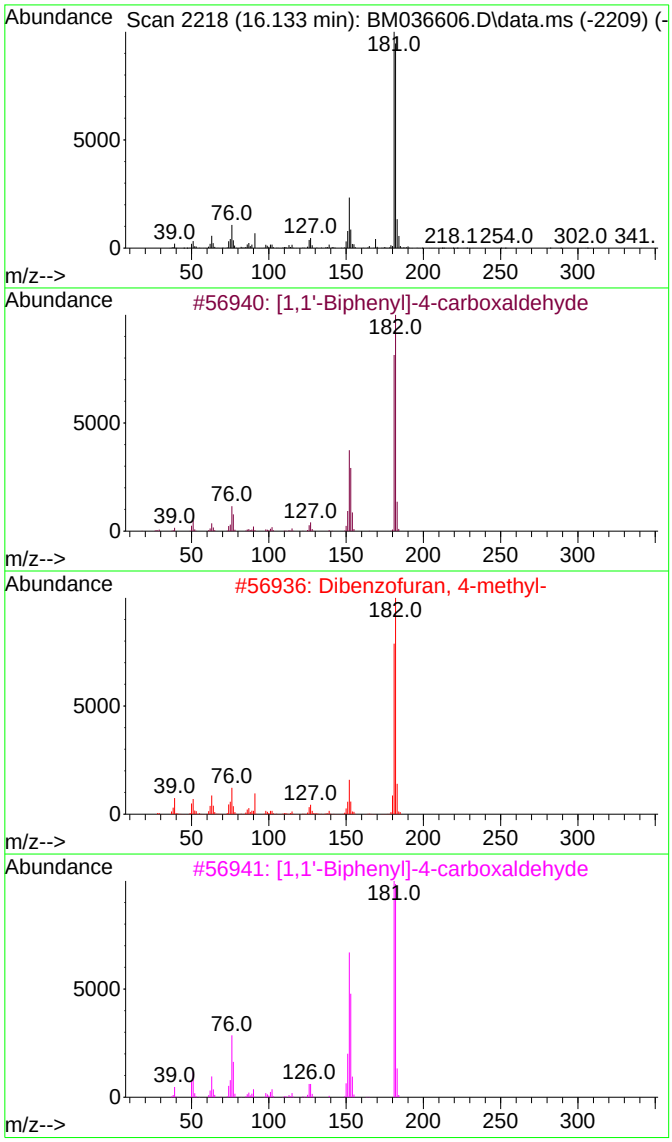
Quant Title : SVOA CALIBRATION

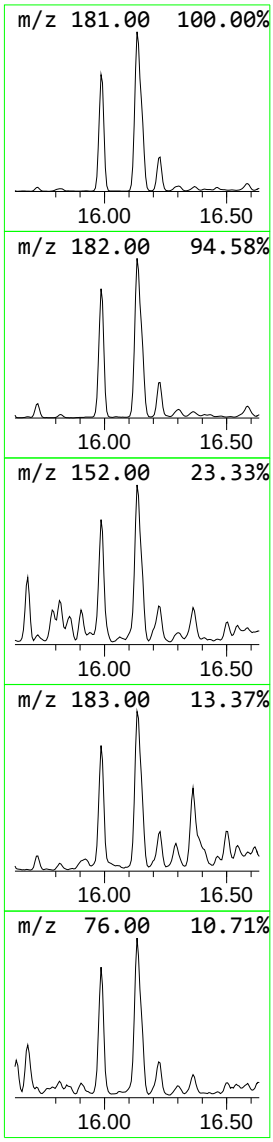
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Dibenzofuran, 4-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.133	40.41 ng/ul	16058000	Phenanthrene-d10	17.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	91
2	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	87
3	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	86
4	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	86
5	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	80





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Acq On : 20 Sep 2022 07:24
Operator : CG/JU
Sample : N4604-18
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

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

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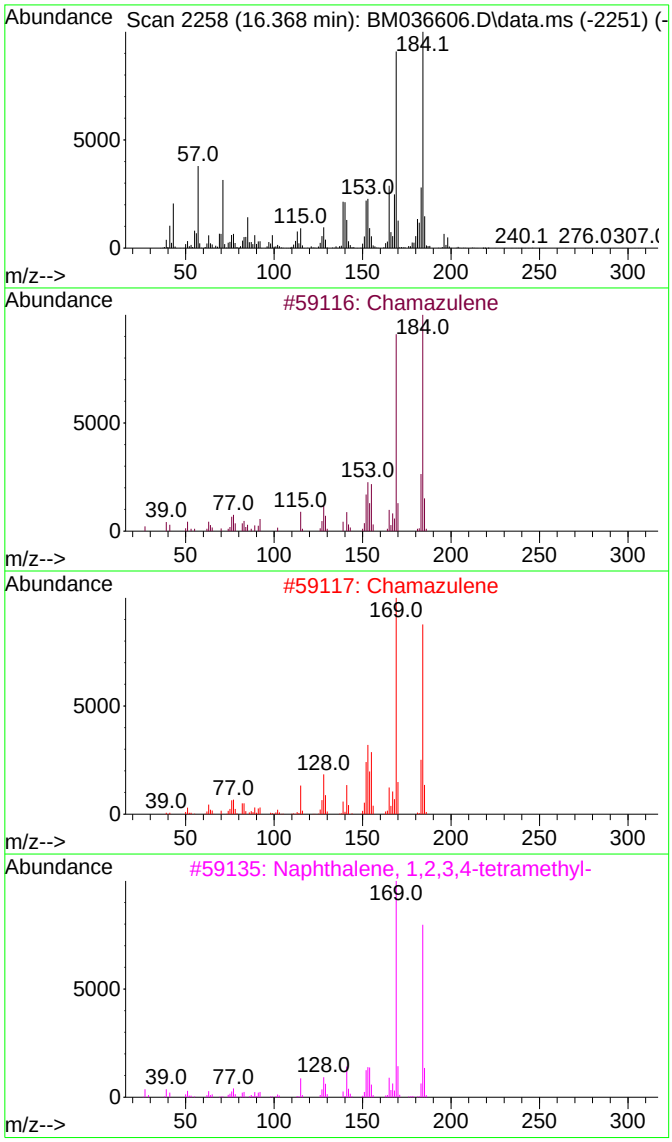
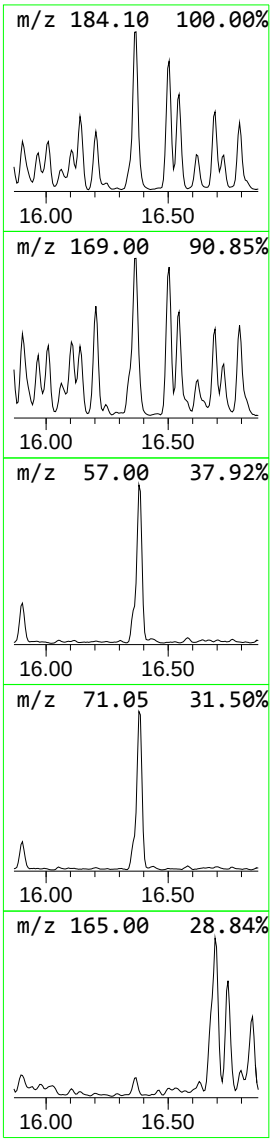
Peak Number 14 Chamazulene Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.368	18.90 ng/ul	7511240	Phenanthrene-d10	17.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Chamazulene	184	C14H16	000529-05-5	90
2	Chamazulene	184	C14H16	000529-05-5	81
3	Naphthalene, 1,2,3,4-tetramethyl-	184	C14H16	003031-15-0	78
4	1,4,5,8-Tetramethylnaphthalene	184	C14H16	002717-39-7	70
5	1,1'-Biphenyl, 2-methoxy-	184	C13H12O	000086-26-0	64





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Operator : CG/JU
Sample : N4604-18
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

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

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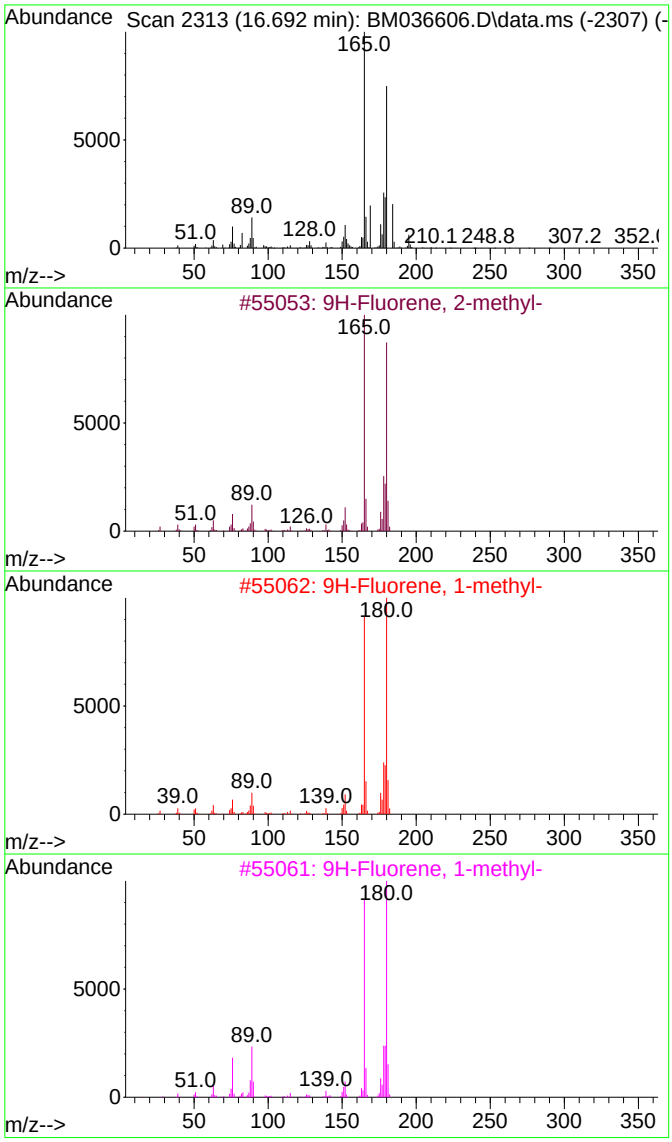
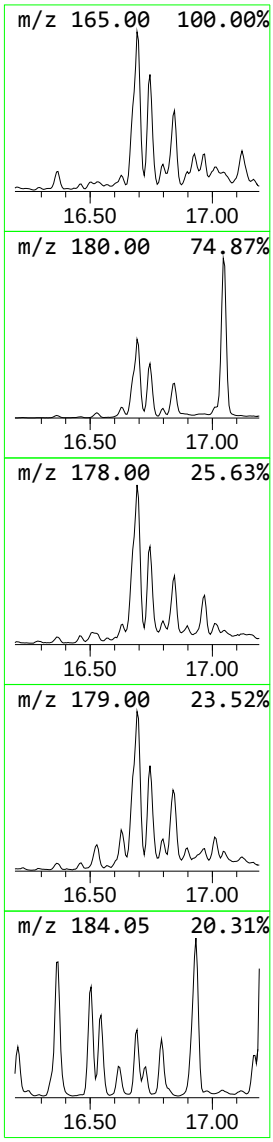
Peak Number 15 9H-Fluorene, 2-methyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.692	18.96 ng/ul	7534440	Phenanthrene-d10	17.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	96
2	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	95
3	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	93
4	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	92
5	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	89





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Operator : CG/JU
Sample : N4604-18
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

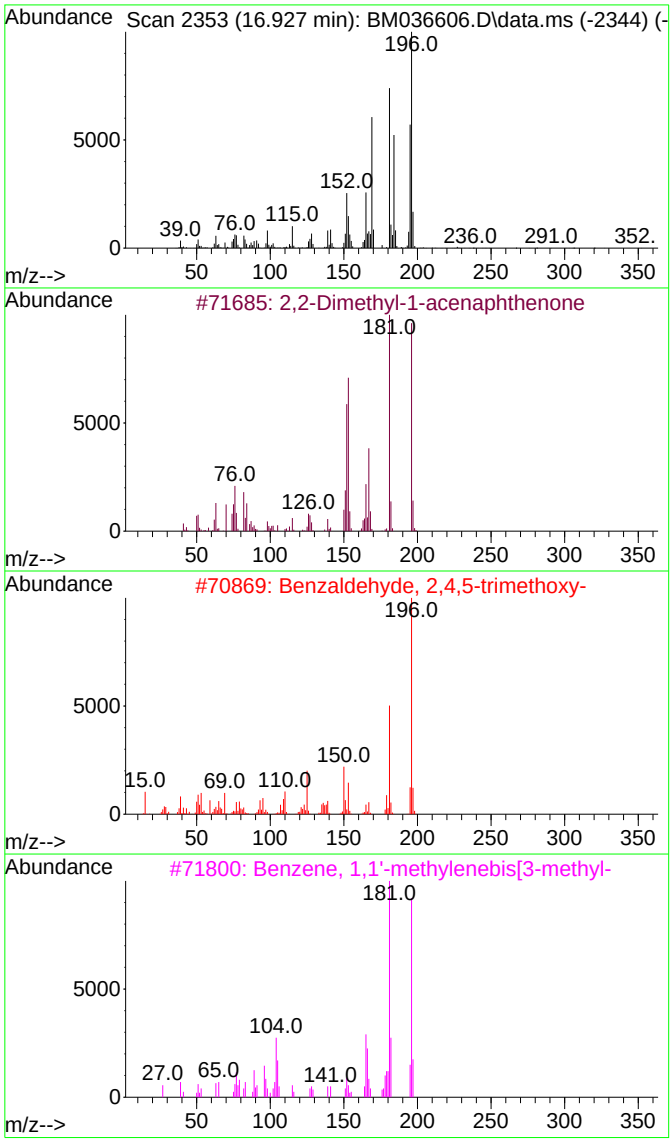
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

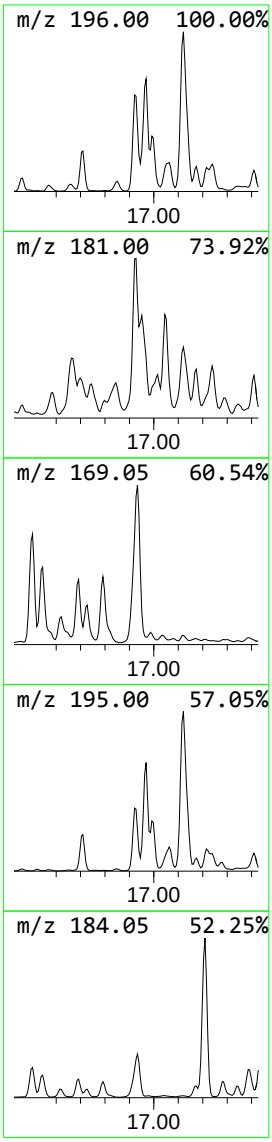
****

Peak Number 18 unknown-01 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.927	25.94 ng/ul	10309200	Phenanthrene-d10	17.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2-Dimethyl-1-acenaphthenone	196	C14H12O	018086-43-6	49
2	Benzaldehyde, 2,4,5-trimethoxy-	196	C10H12O4	004460-86-0	49
3	Benzene, 1,1'-methylenebis[3-met...	196	C15H16	021895-14-7	46
4	Naphtho[2,1-b]furan, 1,2-dimethyl-	196	C14H12O	129812-23-3	46
5	Naphthalene, 1,2,3,4-tetramethyl-	184	C14H16	003031-15-0	45





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Sample : N4604-18
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

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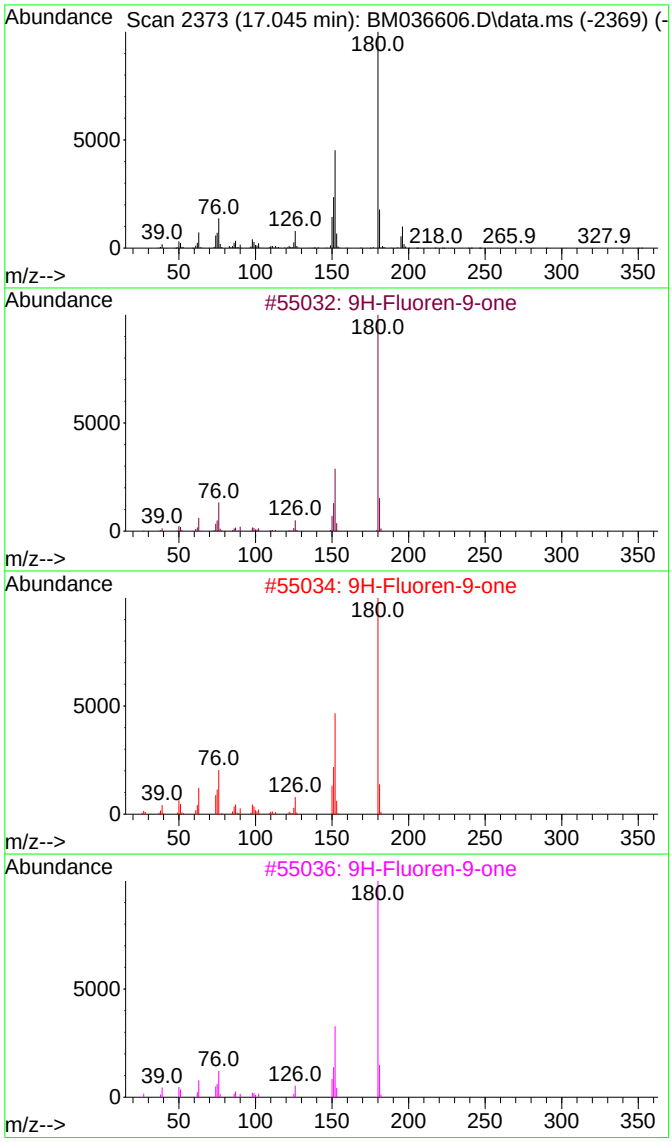
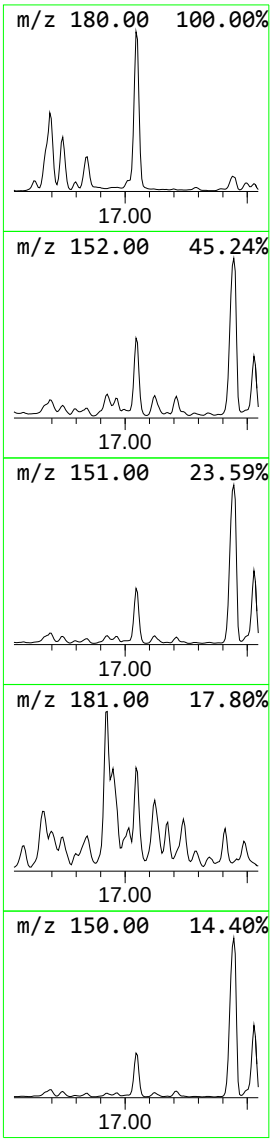
Peak Number 20 9H-Fluoren-9-one Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.045	21.90 ng/ul	8703670	Phenanthrene-d10	17.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-9-one	180	C13H8O	000486-25-9	95
2	9H-Fluoren-9-one	180	C13H8O	000486-25-9	95
3	9H-Fluoren-9-one	180	C13H8O	000486-25-9	94
4	9H-Fluoren-9-one	180	C13H8O	000486-25-9	93
5	9H-Fluoren-9-one	180	C13H8O	000486-25-9	90





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Sample : N4604-18
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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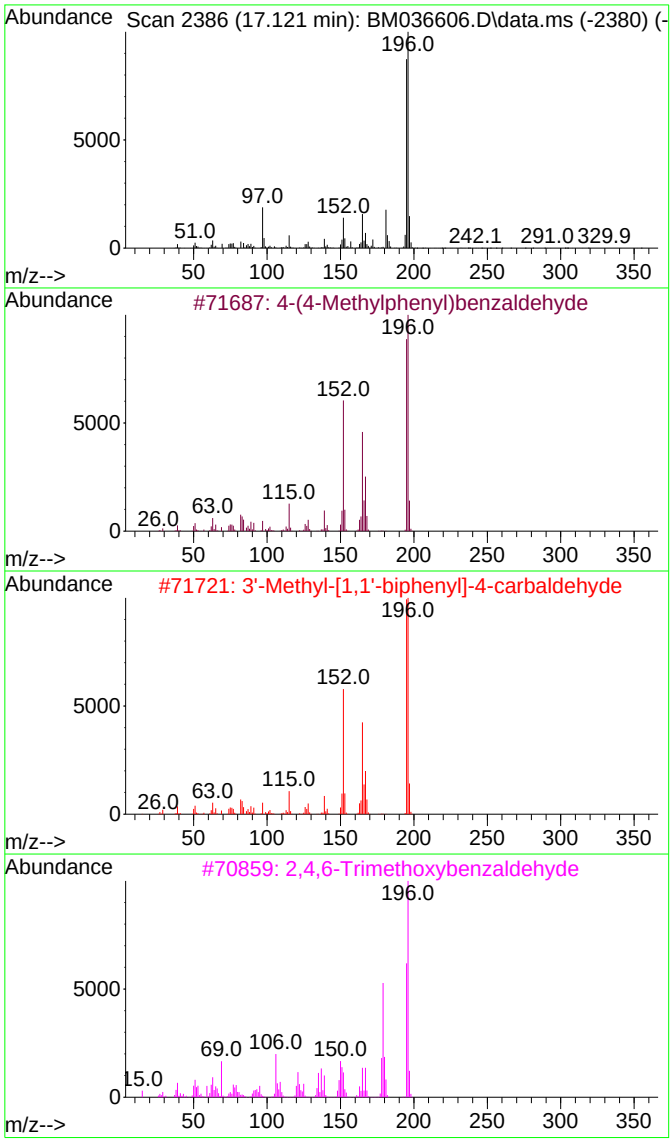
Quant Title : SVOA CALIBRATION

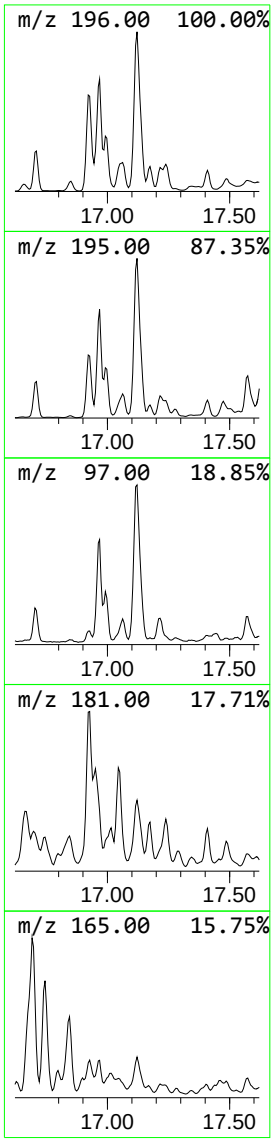
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 4-(4-Methylphenyl)benzaldehyde Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.121	24.90 ng/ul	9892910	Phenanthrene-d10	17.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-(4-Methylphenyl)benzaldehyde	196	C14H12O	036393-42-7	87
2	3'-Methyl-[1,1'-biphenyl]-4-carb...	196	C14H12O	400744-83-4	87
3	2,4,6-Trimethoxybenzaldehyde	196	C10H12O4	000830-79-5	86
4	8-Dimethylaminonaphthalene-1-car...	196	C13H12N2	128644-69-9	80
5	Phenol, 4-(2-phenylethenyl)-	196	C14H12O	003839-46-1	58





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ALS Vial : 35 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

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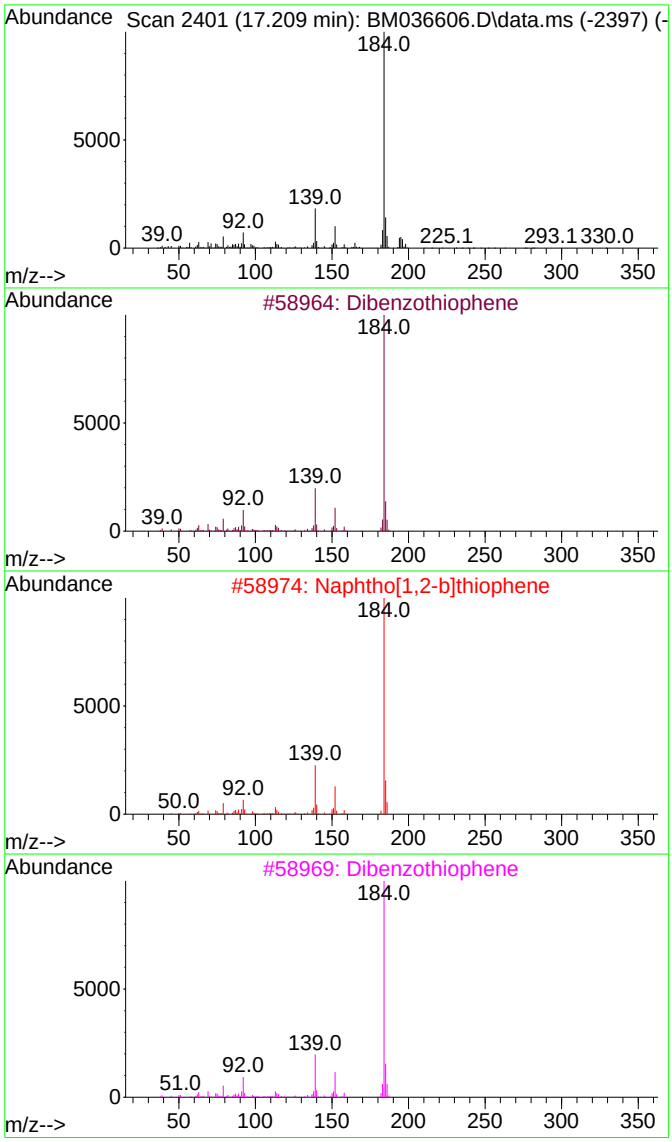
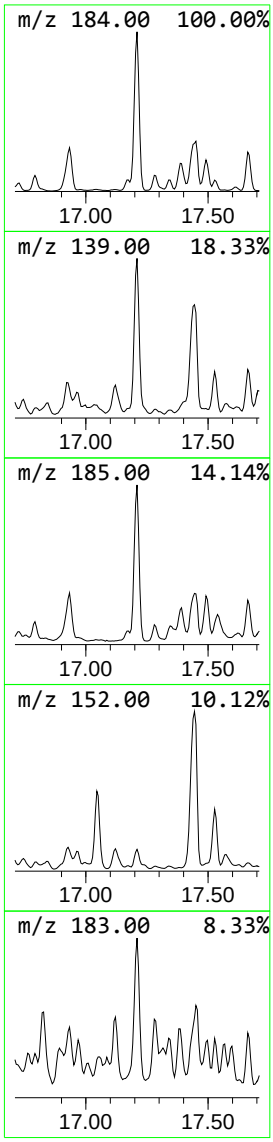
Peak Number 22 Dibenzothiophene Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.209	21.88 ng/ul	8693980	Phenanthrene-d10	17.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene	184	C12H8S	000132-65-0	97
2	Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	97
3	Dibenzothiophene	184	C12H8S	000132-65-0	97
4	Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	97
5	Dibenzothiophene	184	C12H8S	000132-65-0	96





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Acq On : 20 Sep 2022 07:24
Operator : CG/JU
Sample : N4604-18
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A5778

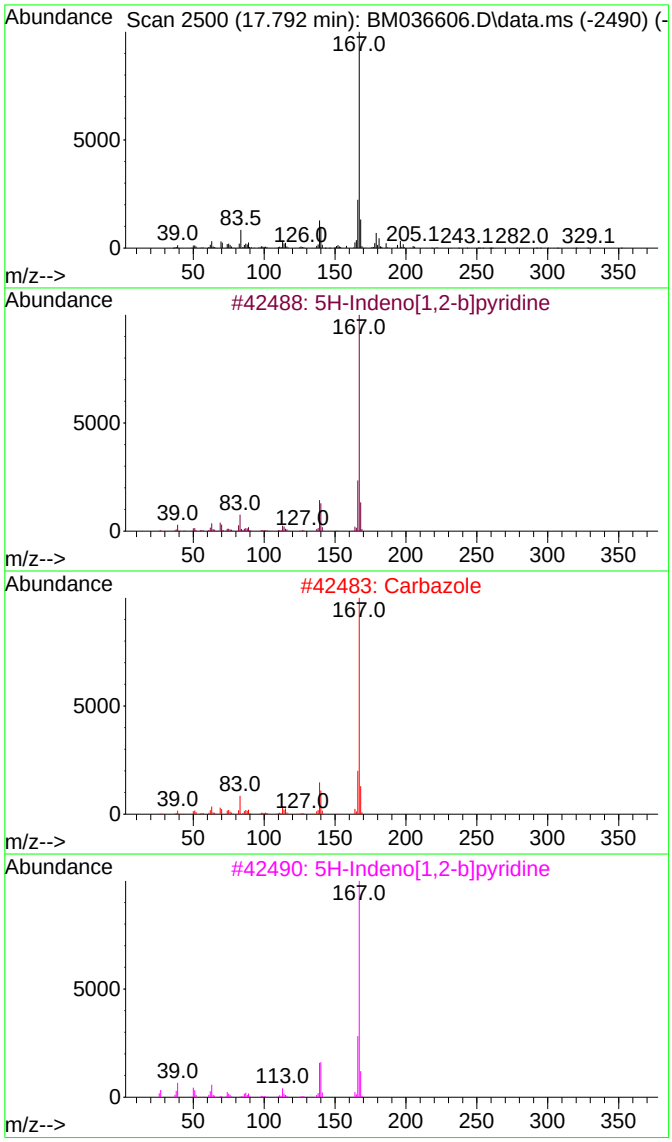
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

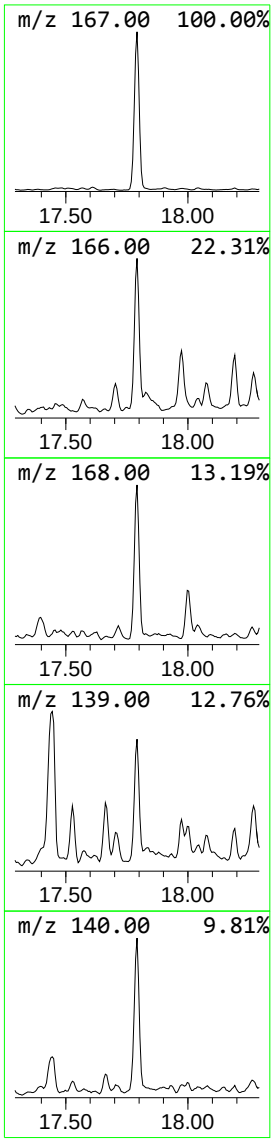
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 5H-Indeno[1,2-b]pyridine Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.792	18.66 ng/ul	7414160	Phenanthrene-d10	17.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	94
2	Carbazole	167	C12H9N	000086-74-8	94
3	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	90
4	Carbazole	167	C12H9N	000086-74-8	87
5	9H-Carbazole, 9-nitroso-	196	C12H8N2O	002788-23-0	86





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Data File : BM036606.D
Acq On : 20 Sep 2022 07:24
Operator : CG/JU
Sample : N4604-18
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A5778

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

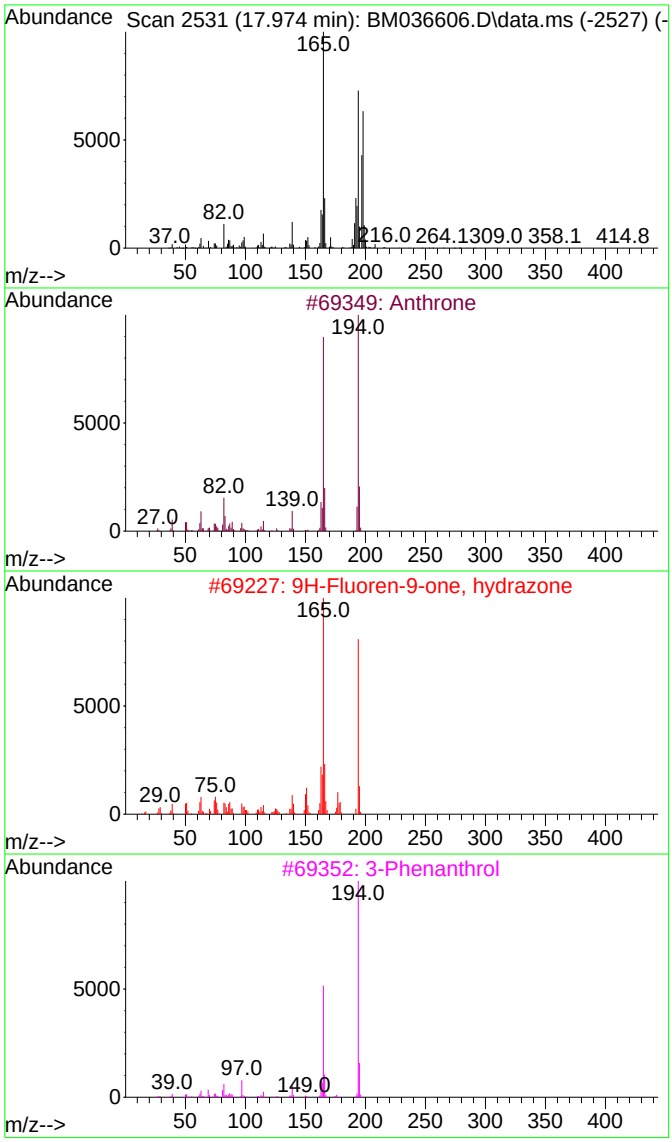
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

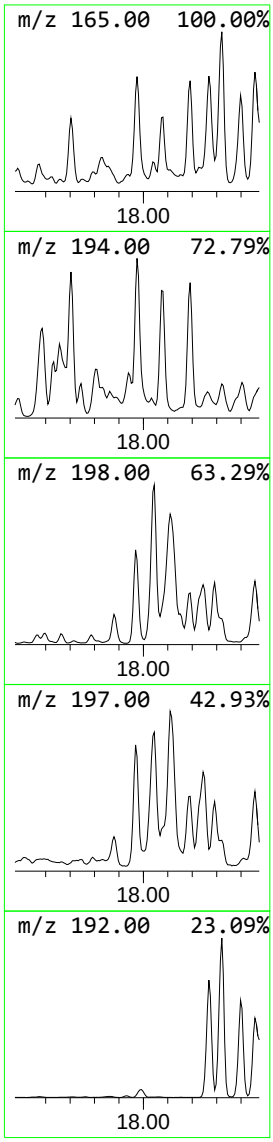
****

Peak Number 24 Anthrone Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.974	12.51 ng/ul	4972830	Phenanthrene-d10	17.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthrone	194	C14H10O	000090-44-8	50
2	9H-Fluoren-9-one, hydrazone	194	C13H10N2	013629-22-6	50
3	3-Phenanthrol	194	C14H10O	000605-87-8	50
4	Anthrone	194	C14H10O	000090-44-8	50
5	9H-Fluorene-9-thiol	198	C13H10S	019552-08-0	46





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Data File : BM036606.D
Acq On : 20 Sep 2022 07:24
Operator : CG/JU
Sample : N4604-18
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A5778

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

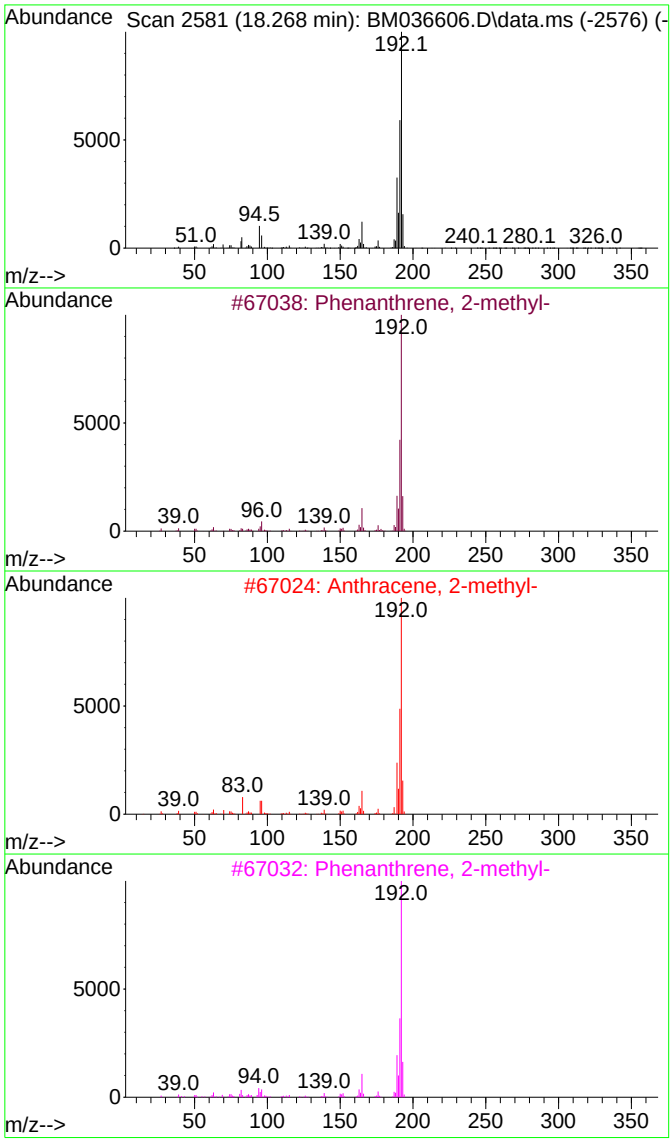
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

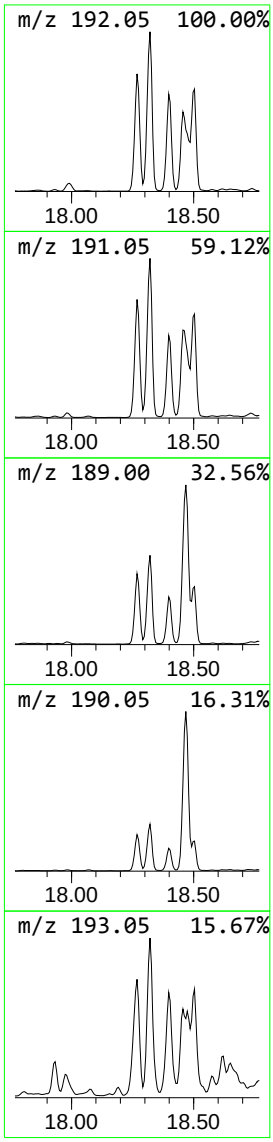
****

Peak Number 25 Phenanthrene, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.268	46.93 ng/ul	18648800	Phenanthrene-d10	17.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	93
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	91





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Data File : BM036606.D
Acq On : 20 Sep 2022 07:24
Operator : CG/JU
Sample : N4604-18
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A5778

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

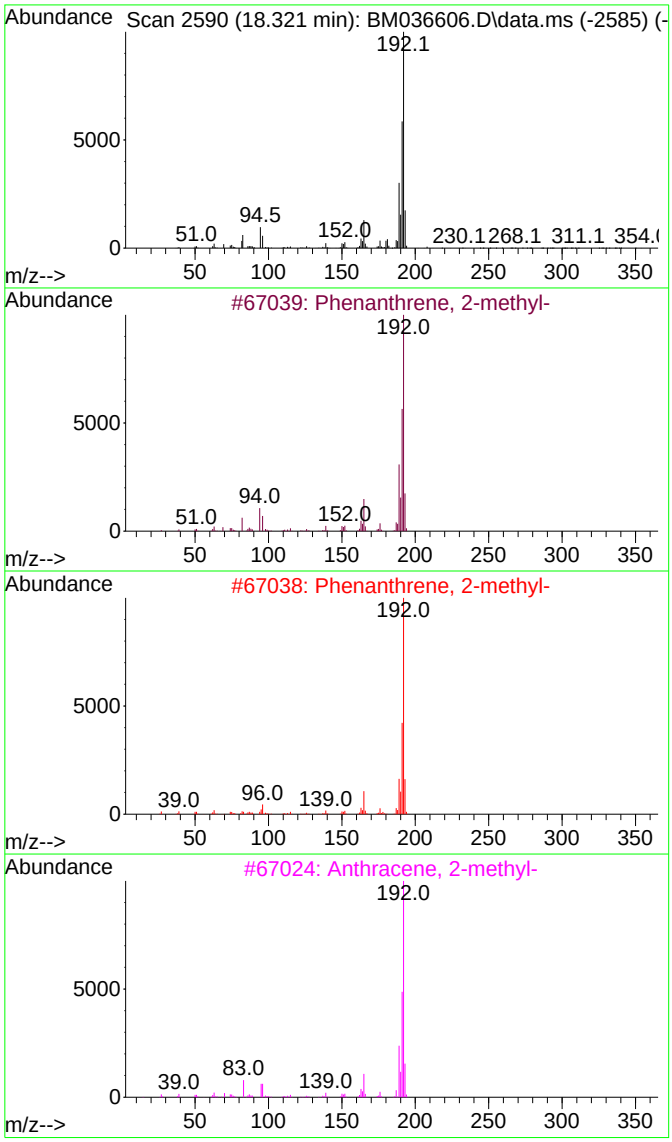
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

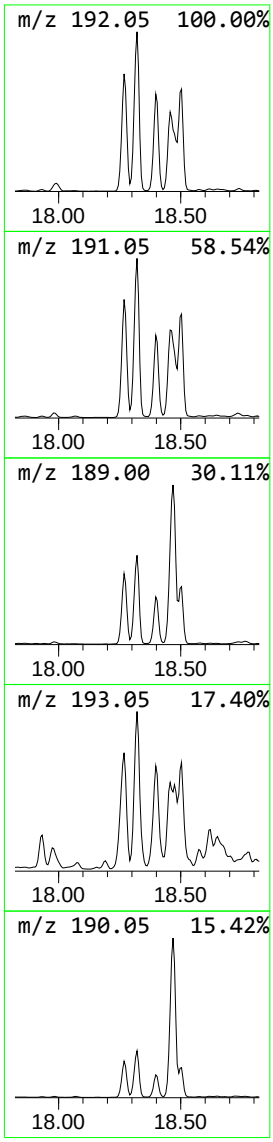
****

Peak Number 26 Anthracene, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.321	65.87 ng/ul	26174000	Phenanthrene-d10	17.392

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





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Acq On : 20 Sep 2022 07:24
Operator : CG/JU
Sample : N4604-18
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A5778

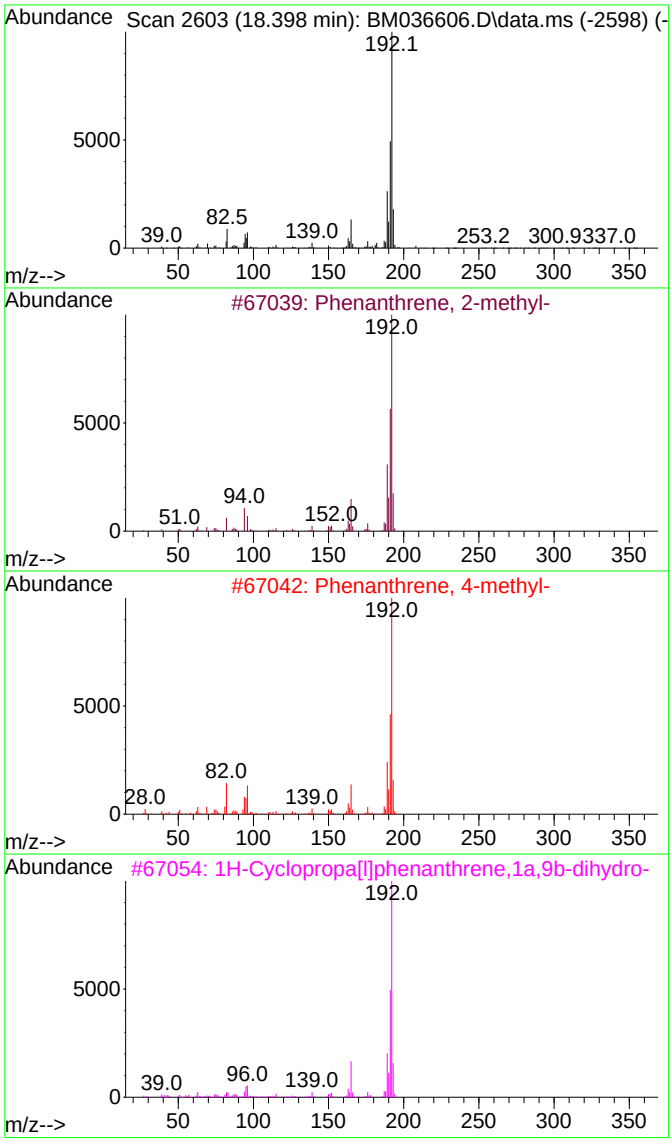
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

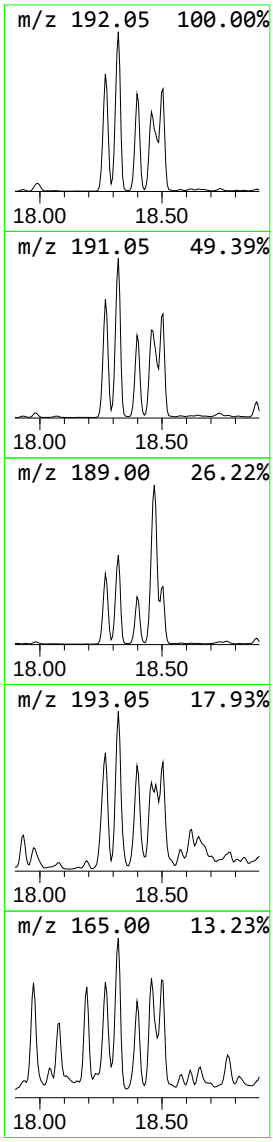
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 Phenanthrene, 4-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.398	34.05 ng/ul	13528800	Phenanthrene-d10	17.392

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





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Acq On : 20 Sep 2022 07:24
Operator : CG/JU
Sample : N4604-18
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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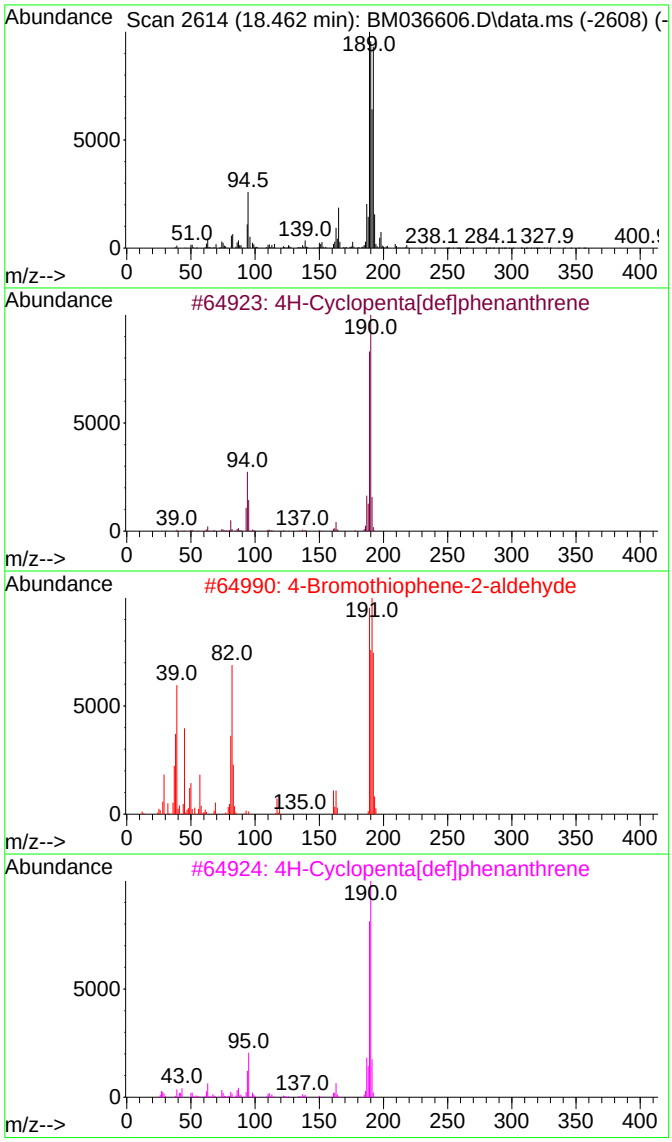
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

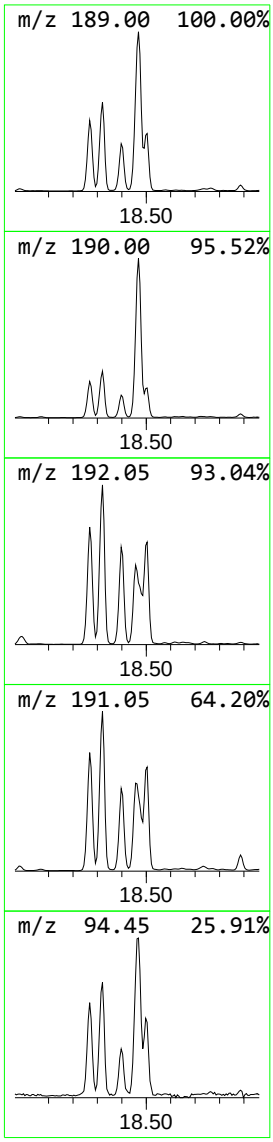
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 4H-Cyclopenta[def]phenanthrene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.462	73.40 ng/ul	29164300	Phenanthrene-d10	17.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	60
2	4-Bromothiophene-2-aldehyde	190	C5H3BrOS	018791-75-8	58
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	55
4	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	49
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	42





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Acq On : 20 Sep 2022 07:24
Operator : CG/JU
Sample : N4604-18
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

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

****
Peak Number 29 Anthracene, 1-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.503	31.74 ng/ul	12613800	Phenanthrene-d10	17.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	91
2	Anthracene, 1-methyl-	192	C15H12	000610-48-0	90
3	Anthracene, 1-methyl-	192	C15H12	000610-48-0	90
4	Anthracene, 9-methyl-	192	C15H12	000779-02-2	87
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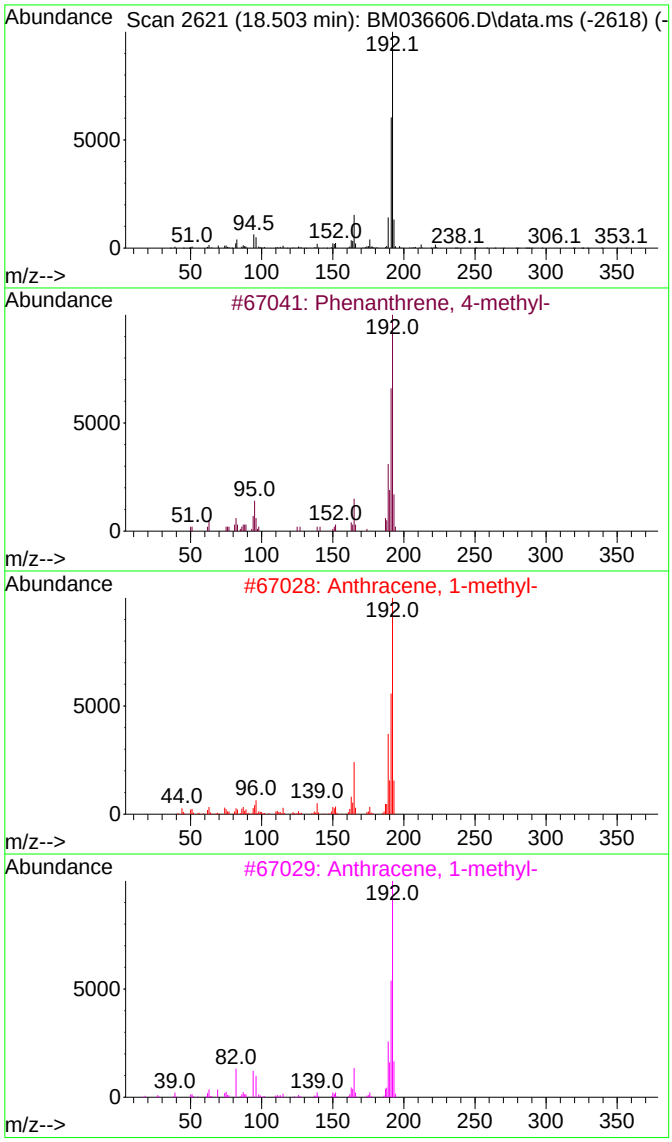

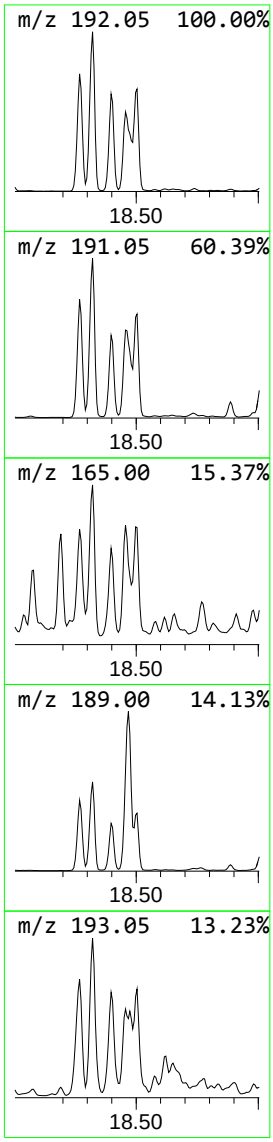

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Data File : BM036606.D
Acq On : 20 Sep 2022 07:24
Operator : CG/JU
Sample : N4604-18
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A5778

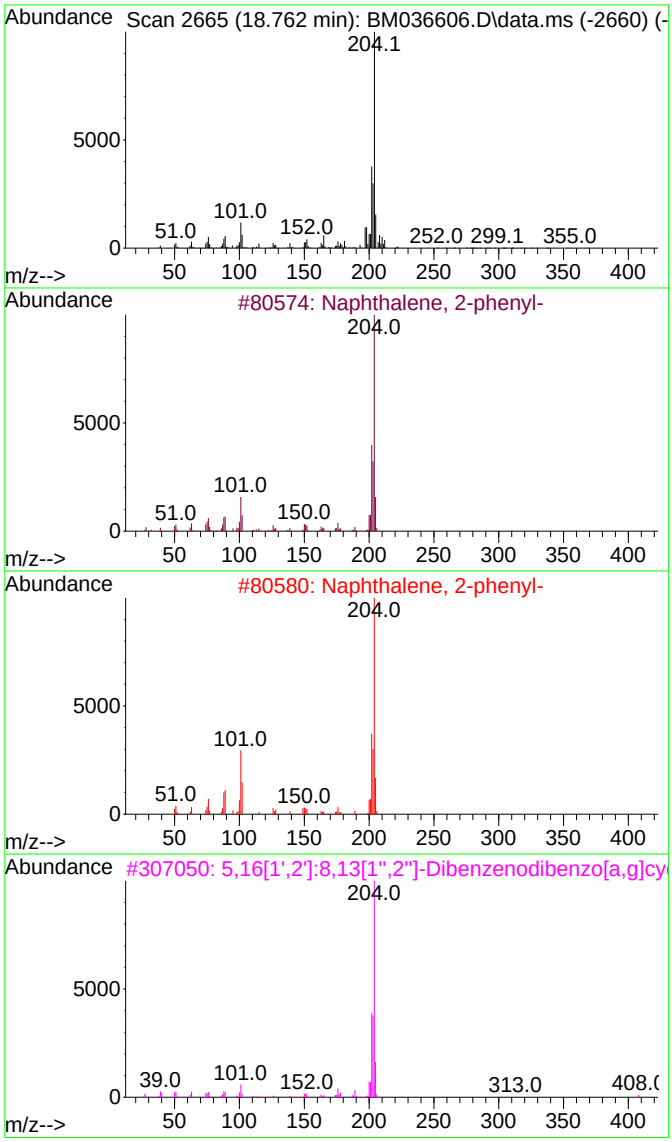
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

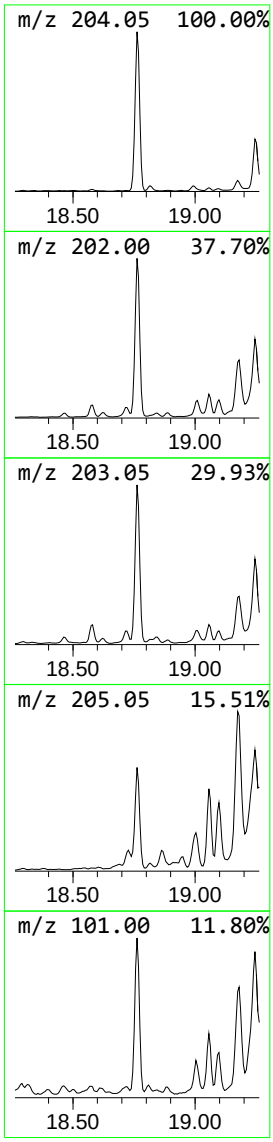
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 Naphthalene, 2-phenyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.762	23.86 ng/ul	9479490	Phenanthrene-d10	17.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	83
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	64
3	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	64
4	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	60
5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	60





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Sample : N4604-18
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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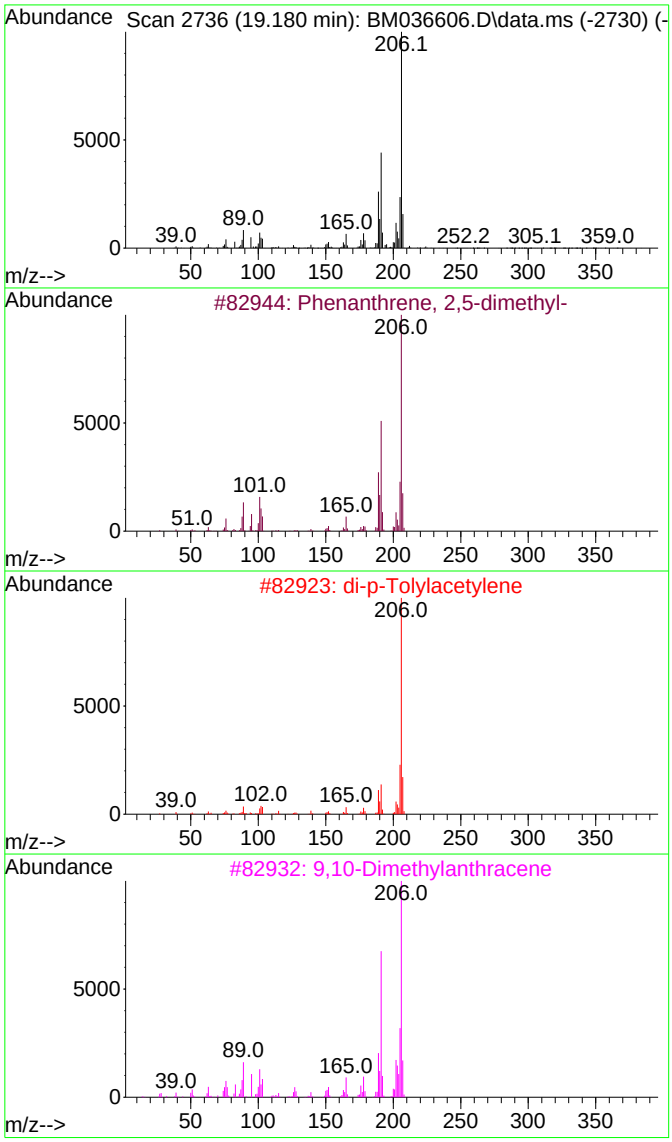
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

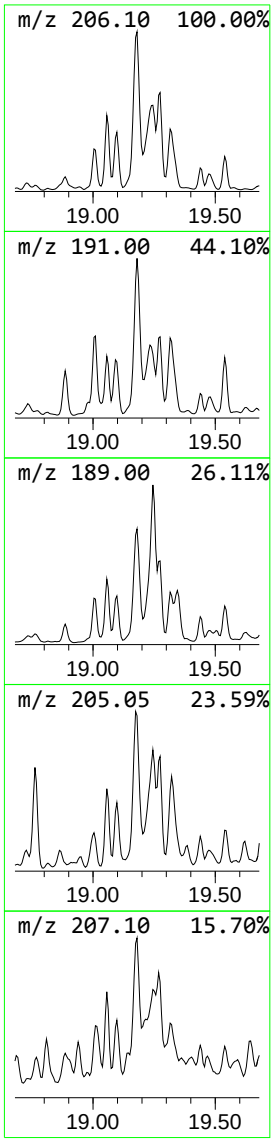
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 Phenanthrene, 2,5-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.180	39.31 ng/ul	15619700	Phenanthrene-d10	17.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	95
2	di-p-Tolylacetylene	206	C16H14	002789-88-0	93
3	9,10-Dimethylanthracene	206	C16H14	000781-43-1	91
4	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	91
5	Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	91





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Operator : CG/JU
Sample : N4604-18
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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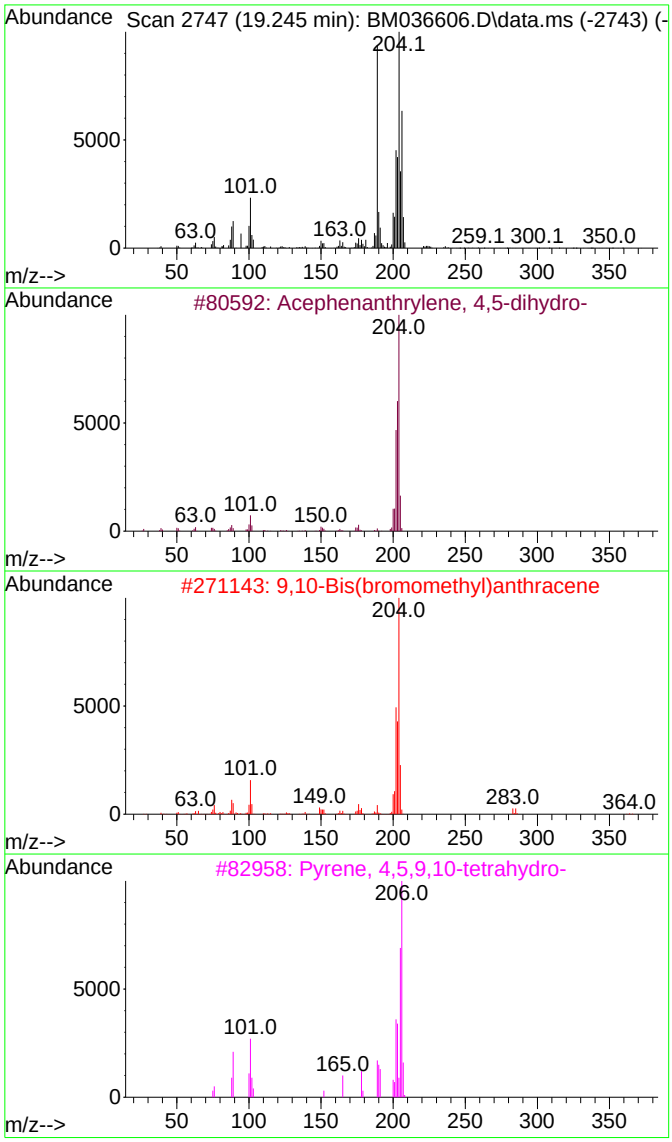
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

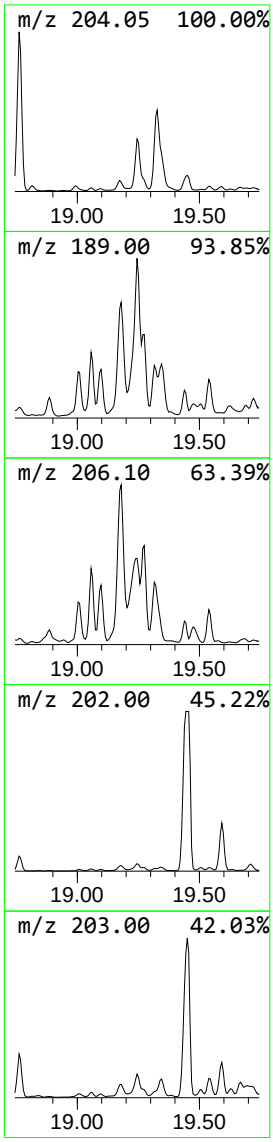
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 Acephenanthrylene, 4,5-dihy... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.245	28.96 ng/ul	11506700	Phenanthrene-d10	17.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acephenanthrylene, 4,5-dihydro-	204	C16H12	006232-48-0	52
2	9,10-Bis(bromomethyl)anthracene	362	C16H12Br2	034373-96-1	49
3	Pyrene, 4,5,9,10-tetrahydro-	206	C16H14	000781-17-9	46
4	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	46
5	Indeno[2,1-a]indene, 5,10-dihydro-	204	C16H12	006543-29-9	46





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Operator : CG/JU
Sample : N4604-18
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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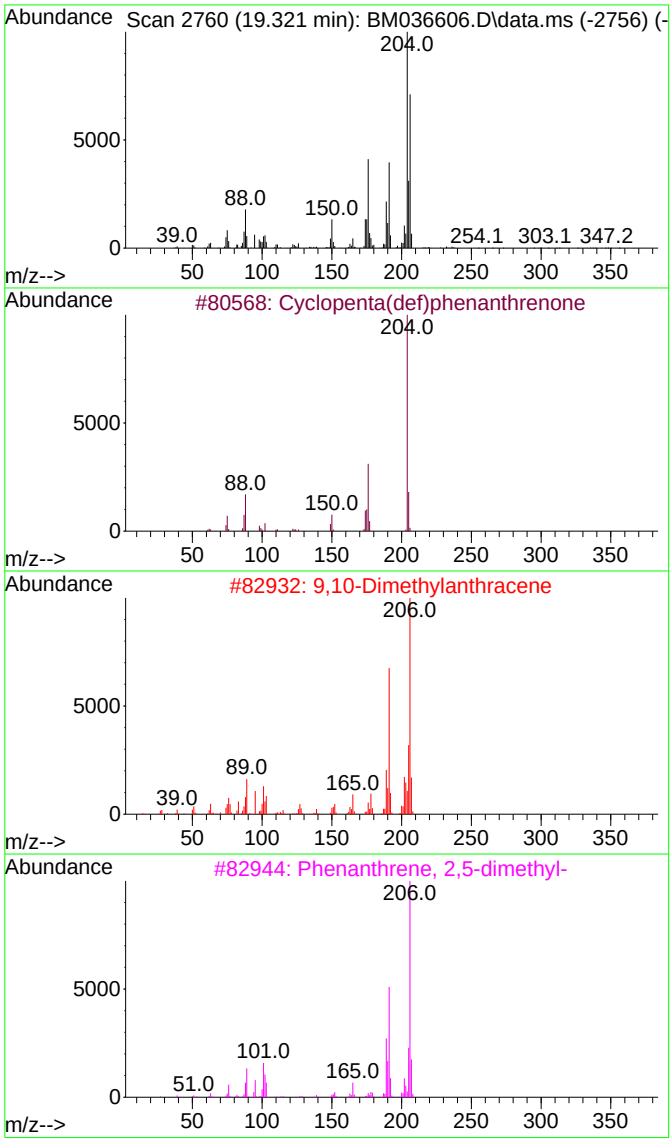
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

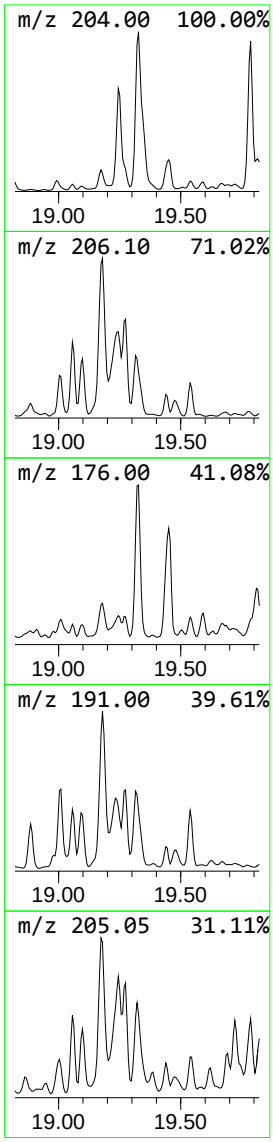
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 Cyclopenta(def)phenanthrenone Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.321	29.57 ng/ul	11749400	Phenanthrene-d10	17.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	95
2	9,10-Dimethylanthracene	206	C16H14	000781-43-1	46
3	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	38
4	[14]Annulene, 1,6:8,13-bis(metha...	206	C16H14	085385-68-8	38
5	3,4-Dimethylphenanthrene	206	C16H14	1000452-24-5	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091922\
Data File : BM036606.D
Acq On : 20 Sep 2022 07:24
Operator : CG/JU
Sample : N4604-18
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A5778

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

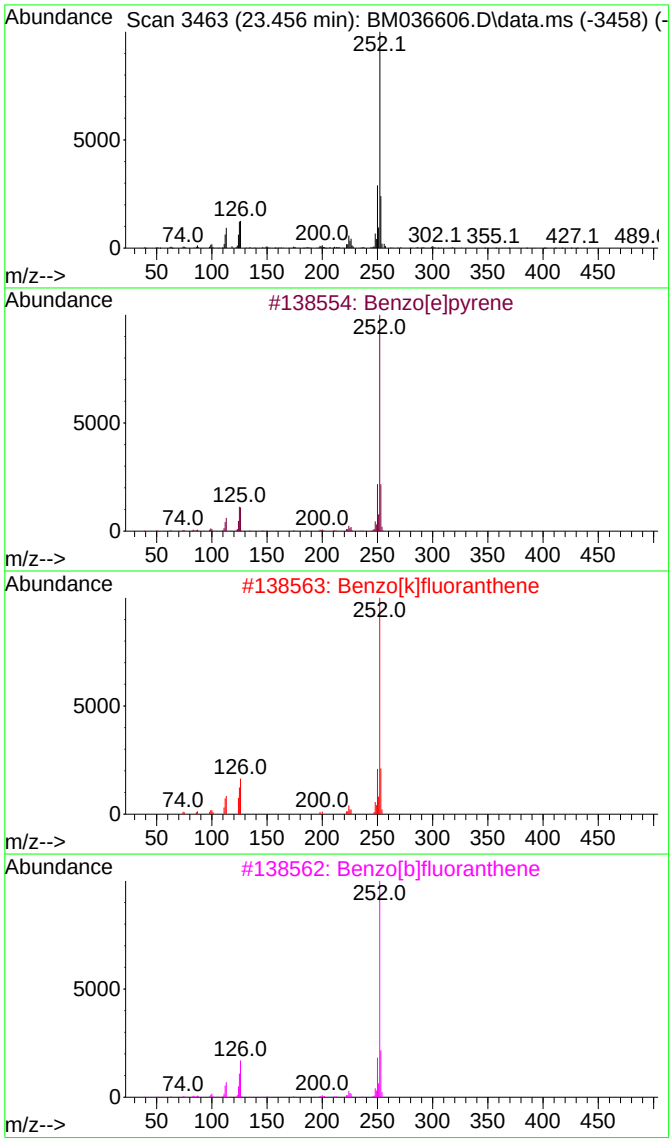
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

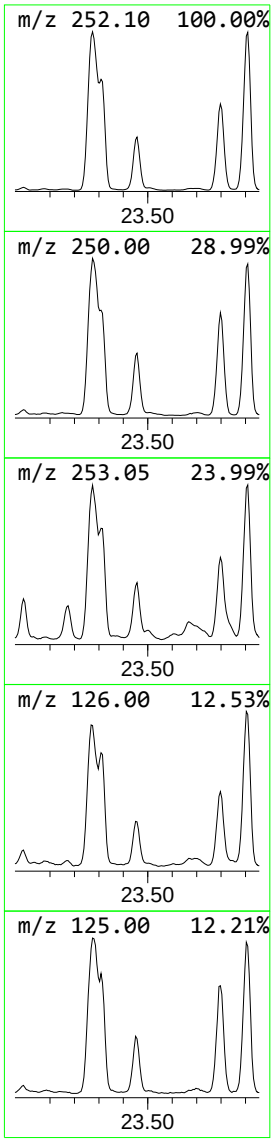
****

Peak Number 62 Benzo[e]pyrene Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.456	21.00 ng/ul	4002590	Perylene-d12	24.009

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	97
2	Benzo[k]fluoranthene	252	C20H12	000207-08-9	96
3	Benzo[b]fluoranthene	252	C20H12	000205-99-2	94
4	Benzo[b]fluoranthene	252	C20H12	000205-99-2	94
5	Benzo[k]fluoranthene	252	C20H12	000207-08-9	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091922\
Data File : BM036606.D
Acq On : 20 Sep 2022 07:24
Operator : CG/JU
Sample : N4604-18
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A5778

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

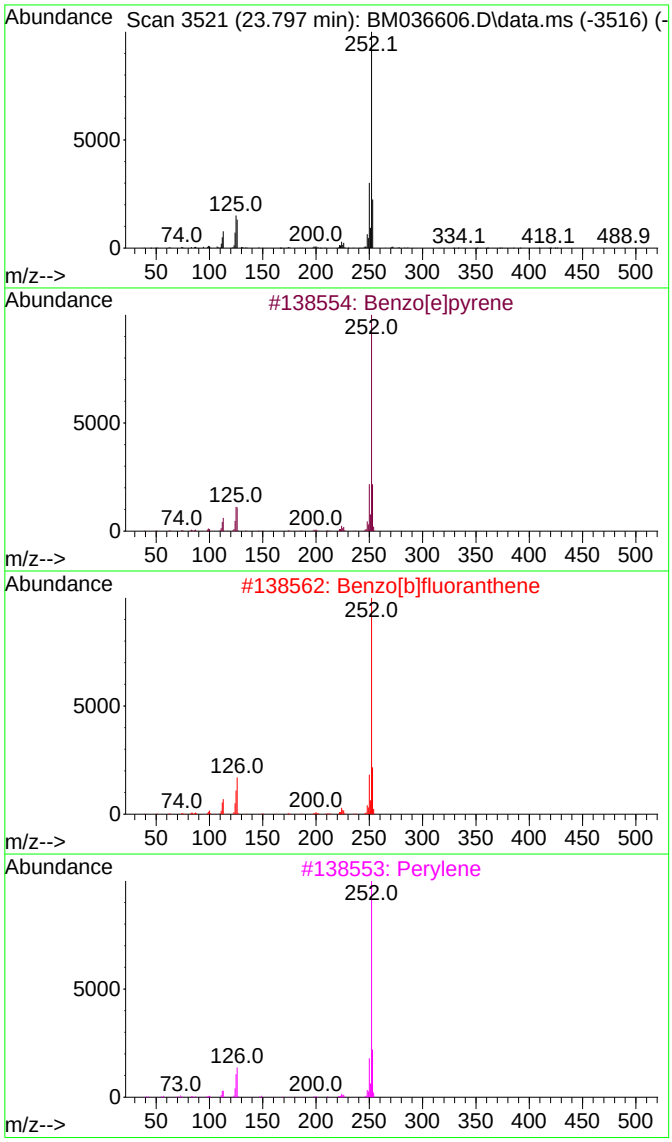
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

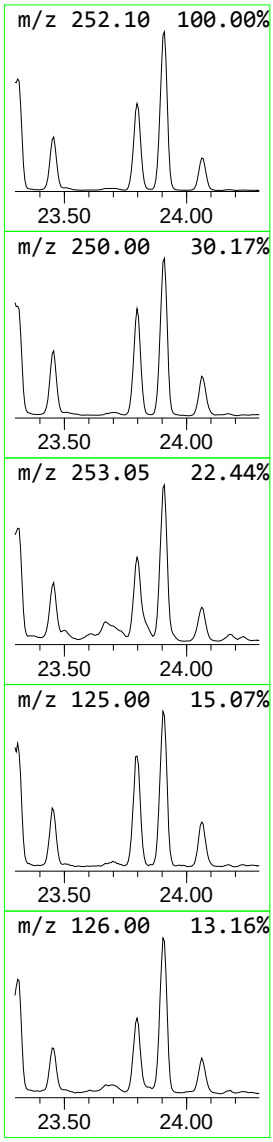
****

Peak Number 63 Perylene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.797	27.25 ng/ul	5193870	Perylene-d12	24.009

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	98
2	Benzo[b]fluoranthene	252	C20H12	000205-99-2	98
3	Perylene	252	C20H12	000198-55-0	95
4	Benzo[k]fluoranthene	252	C20H12	000207-08-9	94
5	Benzo[e]pyrene	252	C20H12	000192-97-2	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091922\
Data File : BM036606.D
Acq On : 20 Sep 2022 07:24
Operator : CG/JU
Sample : N4604-18
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A5778

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

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

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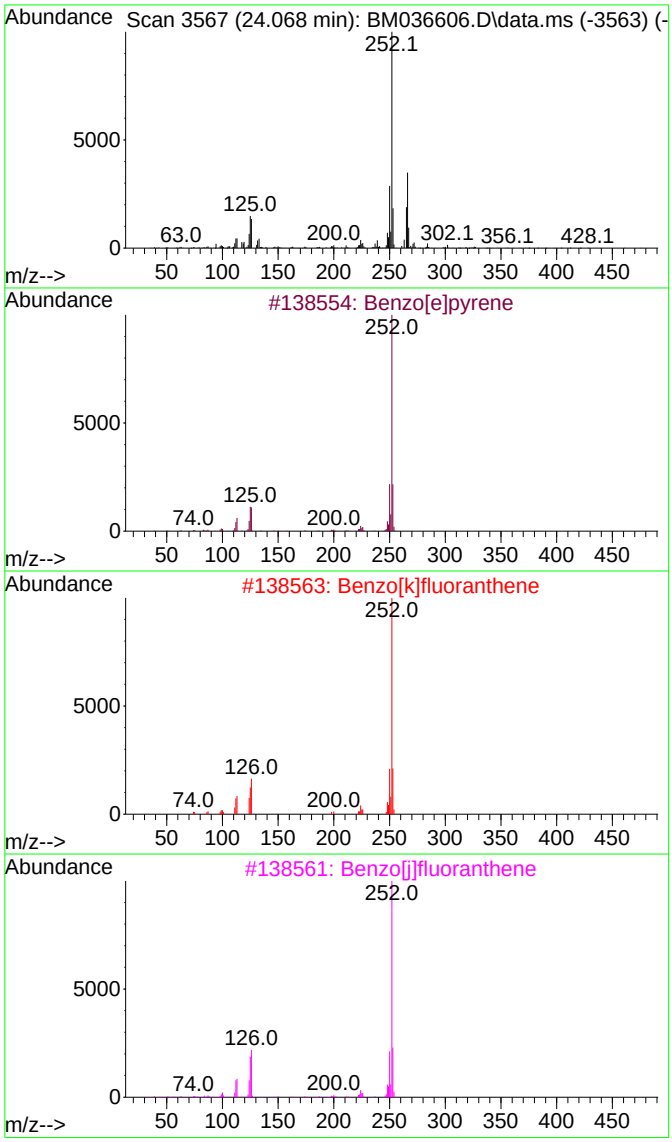
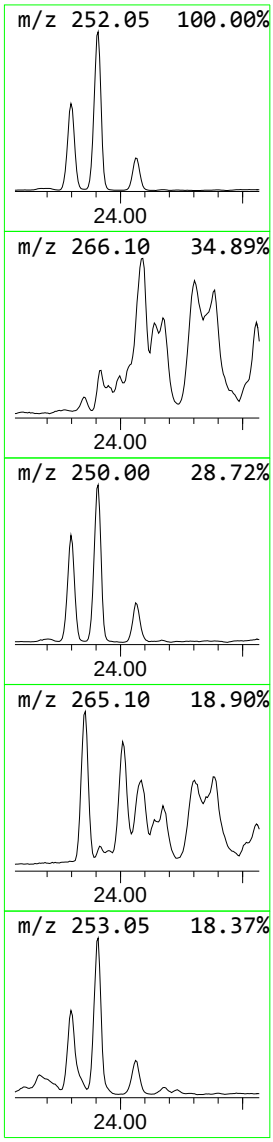
Peak Number 64 Benzo[j]fluoranthene Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.068	23.82 ng/ul	4541110	Perylene-d12	24.009

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	96
2	Benzo[k]fluoranthene	252	C20H12	000207-08-9	95
3	Benzo[j]fluoranthene	252	C20H12	000205-82-3	90
4	Benzo[e]pyrene	252	C20H12	000192-97-2	90
5	Perylene	252	C20H12	000198-55-0	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091922\
Data File : BM036606.D
Acq On : 20 Sep 2022 07:24
Operator : CG/JU
Sample : N4604-18
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A5778

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.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
Butane, 2-metho...	3.122	105.7	ng/ul	17600800	1	8.028	3331030	20.0
Naphthalene, 2,...	13.821	19.3	ng/ul	6125830	3	14.651	6350730	20.0
Naphthalene, 2,...	13.980	43.1	ng/ul	13675300	3	14.651	6350730	20.0
Naphthalene, 1,...	14.210	22.3	ng/ul	7070810	3	14.651	6350730	20.0
Dibenzo furan	15.045	42.3	ng/ul	13446000	3	14.651	6350730	20.0
Naphthalene, 2,...	15.121	18.9	ng/ul	6018700	3	14.651	6350730	20.0
Naphthalene, 1,...	15.262	26.4	ng/ul	8393540	3	14.651	6350730	20.0
Naphthalene, 1,...	15.439	24.4	ng/ul	7762150	3	14.651	6350730	20.0
[1,1'-Biphenyl]...	15.986	30.0	ng/ul	9538280	3	14.651	6350730	20.0
Dibenzofuran, 4...	16.133	40.4	ng/ul	16058000	4	17.392	7947190	20.0
Chamazulene	16.368	18.9	ng/ul	7511240	4	17.392	7947190	20.0
9H-Fluorene, 2-...	16.692	19.0	ng/ul	7534440	4	17.392	7947190	20.0
unknown-01	16.927	25.9	ng/ul	10309200	4	17.392	7947190	20.0
9H-Fluoren-9-one	17.045	21.9	ng/ul	8703670	4	17.392	7947190	20.0
4-(4-Methylphen...	17.121	24.9	ng/ul	9892910	4	17.392	7947190	20.0
Dibenzothiophene	17.209	21.9	ng/ul	8693980	4	17.392	7947190	20.0
5H-Indeno[1,2-b...	17.792	18.7	ng/ul	7414160	4	17.392	7947190	20.0
Anthrone	17.974	12.5	ng/ul	4972830	4	17.392	7947190	20.0
Phenanthrene, 2...	18.268	46.9	ng/ul	18648800	4	17.392	7947190	20.0
Anthracene, 2-m...	18.321	65.9	ng/ul	26174000	4	17.392	7947190	20.0
Phenanthrene, 4...	18.398	34.0	ng/ul	13528800	4	17.392	7947190	20.0
4H-Cyclopenta[d...	18.462	73.4	ng/ul	29164300	4	17.392	7947190	20.0
Anthracene, 1-m...	18.503	31.7	ng/ul	12613800	4	17.392	7947190	20.0
Naphthalene, 2-...	18.762	23.9	ng/ul	9479490	4	17.392	7947190	20.0
Phenanthrene, 2...	19.180	39.3	ng/ul	15619700	4	17.392	7947190	20.0
Acephenanthryle...	19.245	29.0	ng/ul	11506700	4	17.392	7947190	20.0
Cyclopenta(def)...	19.321	29.6	ng/ul	11749400	4	17.392	7947190	20.0
Benzo[e]pyrene	23.456	21.0	ng/ul	4002590	6	24.009	3812610	20.0
Perylene	23.797	27.3	ng/ul	5193870	6	24.009	3812610	20.0
Benzo[j]fluoran...	24.068	23.8	ng/ul	4541110	6	24.009	3812610	20.0