LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092122\
Data File : BM036621.D
Acq On : 21 Sep 2022 12:47
Operator : CG/JU
Sample : N4604-18DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A5778DL

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: BM036621.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	23	rVB	2540335	3450664	24.62%	1.552%
2	7.175	687	695	704	rBV	329456	587510	4.19%	0.264%
3	7.551	750	759	765	rBV	303913	490180	3.50%	0.221%
4	8.022	832	839	847	rBV	1750907	2685971	19.17%	1.208%
5	8.722	952	958	965	rVV	367731	592901	4.23%	0.267%
6	9.187	1031	1037	1046	rVV	300692	512154	3.65%	0.230%
7	10.445	1242	1251	1261	rVB	398299	705932	5.04%	0.318%
8	10.833	1306	1317	1323	rBV	2554691	4341904	30.98%	1.953%
9	10.886	1323	1326	1333	rVB	325639	508026	3.62%	0.229%
10	12.486	1592	1598	1604	rVB	867562	1309178	9.34%	0.589%
11	12.704	1622	1635	1645	rVB	897721	1459377	10.41%	0.657%
12	13.816	1817	1824	1834	rBV	634473	1740189	12.42%	0.783%
13	13.974	1843	1851	1855	rVV	1398543	2444705	17.44%	1.100%
14	14.027	1855	1860	1862	rVV	995520	1472342	10.51%	0.662%
15	14.057	1862	1865	1869	rVV	797977	1109888	7.92%	0.499%
16	14.204	1882	1890	1894	rVV	757834	1289774	9.20%	0.580%
17	14.345	1908	1914	1915	rVV	875321	1248043	8.91%	0.561%
18	14.369	1915	1918	1929	rVB	1511971	2234813	15.95%	1.005%
19	14.645	1955	1965	1971	rBV	3962639	6294624	44.91%	2.832%
20	14.710	1971	1976	1983	rBV2	472719	844651	6.03%	0.380%
21	14.827	1991	1996	1998	rBV	279959	421994	3.01%	0.190%
22	15.039	2027	2032	2039	rVB	1556651	2401285	17.13%	1.080%
23	15.116	2039	2045	2050	rBV	745412	1066185	7.61%	0.480%
24	15.263	2061	2070	2074	rBV2	775374	1482344	10.58%	0.667%
25	15.316	2074	2079	2086	rVB	658559	951061	6.79%	0.428%
26	15.433	2091	2099	2102	rBV	679313	1381181	9.86%	0.621%
27	15.463	2102	2104	2108	rVB	481348	512579	3.66%	0.231%
28	15.633	2124	2133	2137	rVV2	1402398	2271415	16.21%	1.022%
29	15.686	2137	2142	2150	rVV2	2256964	3882451	27.70%	1.747%
30	15.898	2174	2178	2186	rBV5	320116	536595	3.83%	0.241%
31	15.980	2186	2192	2201	rVB	1101414	1772737	12.65%	0.797%
32	16.127	2209	2217	2225	rVB	1370849	2890118	20.62%	1.300%
33	16.215	2225	2232	2240	rVB3	311041	710517	5.07%	0.320%
34	16.363	2250	2257	2267	rVB2	573023	1353248	9.66%	0.609%
35	16.498	2275	2280	2283	rBV	294125	428588	3.06%	0.193%
36	16.692	2305	2313	2317	rVV2	835915	1692197	12.07%	0.761%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092122\
Data File : BM036621.D
Acq On : 21 Sep 2022 12:47
Operator : CG/JU
Sample : N4604-18DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A5778DL

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	16.739	2317	2321	2326	rVB2	531088	843952	6.02%	0.380%
38	16.839	2333	2338	2342	rVB3	376427	650315	4.64%	0.293%
39	16.921	2343	2352	2355	rBV3	983468	1846693	13.18%	0.831%
40	16.957	2355	2358	2362	rVB2	559698	702183	5.01%	0.316%
41	17.039	2367	2372	2378	rVB2	986912	1575627	11.24%	0.709%
42	17.115	2379	2385	2391	rBV	948168	1805958	12.89%	0.812%
43	17.204	2396	2400	2409	rVB	890682	1493769	10.66%	0.672%
44	17.386	2425	2431	2434	rBV	4798978	6825775	48.70%	3.071%
45	17.427	2434	2438	2443	rVB	10484202	14014539	100.00%	6.305%
46	17.480	2443	2447	2450	rBV2	1277951	1763480	12.58%	0.793%
47	17.515	2450	2453	2458	rVB	2742928	3615947	25.80%	1.627%
48	17.568	2458	2462	2468	rBV3	460465	813377	5.80%	0.366%
49	17.780	2489	2498	2502	rBV2	640443	1393318	9.94%	0.627%
50	17.962	2526	2529	2537	rVV5	462731	788993	5.63%	0.355%
51	18.104	2550	2553	2562	rVB3	255918	596598	4.26%	0.268%
52	18.180	2562	2566	2569	rBV	348978	439826	3.14%	0.198%
53	18.262	2575	2580	2584	rBV	2070873	3113763	22.22%	1.401%
54	18.309	2584	2588	2595	rVB	3685351	5074154	36.21%	2.283%
55	18.386	2595	2601	2606	rBV	1778891	2541635	18.14%	1.143%
56	18.451	2606	2612	2616	rBV2	2901950	5614006	40.06%	2.526%
57	18.492	2616	2619	2624	rVB	1978545	2486732	17.74%	1.119%
58	18.756	2659	2664	2667	rVV	1287474	1778661	12.69%	0.800%
59	18.792	2667	2670	2675	rVB2	639706	827033	5.90%	0.372%
60	18.998	2702	2705	2711	rBV3	626285	985078	7.03%	0.443%
61	19.051	2711	2714	2717	rVV	496729	561910	4.01%	0.253%
62	19.086	2717	2720	2725	rVB2	603238	789704	5.63%	0.355%
63	19.168	2729	2734	2738	rVV	1588426	2702690	19.28%	1.216%
64	19.239	2742	2746	2748	rVV2	1125347	1919753	13.70%	0.864%
65	19.262	2748	2750	2754	rVV2	1041747	1262186	9.01%	0.568%
66	19.309	2754	2758	2767	rVB2	1139803	2190556	15.63%	0.985%
67	19.433	2774	2779	2785	rBV	8735294	11645892	83.10%	5.239%
68	19.533	2792	2796	2800	rVB2	659761	934941	6.67%	0.421%
69	19.580	2800	2804	2808	rBV	1022379	1212739	8.65%	0.546%
70	19.627	2808	2812	2815	rBV3	465599	582365	4.16%	0.262%
71	19.703	2823	2825	2830	rVB3	374491	523028	3.73%	0.235%
72	19.762	2830	2835	2837	rBV3	3291904	4372116	31.20%	1.967%
73	19.798	2837	2841	2848	rVB	6993048	9891662	70.58%	4.450%
74	19.868	2848	2853	2859	rVB2	1135290	2040846	14.56%	0.918%
75	19.974	2860	2871	2876	rBV2	1006511	2304895	16.45%	1.037%
76	20.027	2877	2880	2886	rVB2	510386	811311	5.79%	0.365%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092122\
Data File : BM036621.D
Acq On : 21 Sep 2022 12:47
Operator : CG/JU
Sample : N4604-18DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A5778DL

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	20.115	2889	2895	2906	rBV5	1185109	3389585	24.19%	1.525%
78	20.251	2913	2918	2920	rBV4	929709	1526910	10.90%	0.687%
79	20.286	2921	2924	2930	rVB	1916342	2470823	17.63%	1.112%
80	20.386	2937	2941	2945	rVV	884010	1225480	8.74%	0.551%
81	20.445	2945	2951	2956	rVB2	1583318	2942622	21.00%	1.324%
82	20.527	2961	2965	2969	rBV2	502124	786737	5.61%	0.354%
83	20.586	2971	2975	2978	rBV	812410	1068840	7.63%	0.481%
84	20.633	2978	2983	2986	rVB2	791866	1184714	8.45%	0.533%
85	21.033	3047	3051	3056	rVB	1478058	1944638	13.88%	0.875%
86	21.198	3072	3079	3082	rBV2	833179	1940077	13.84%	0.873%
87	21.233	3082	3085	3088	rVV2	874023	1259331	8.99%	0.567%
88	21.268	3088	3091	3097	rVV4	789173	1730538	12.35%	0.779%
89	21.327	3097	3101	3108	rVB2	1323348	2115414	15.09%	0.952%
90	21.545	3132	3138	3143	rBV2	5729863	11853276	84.58%	5.332%
91	21.592	3143	3146	3156	rVB	3311290	4558935	32.53%	2.051%
92	21.715	3164	3167	3172	rBV4	486133	924067	6.59%	0.416%
93	21.880	3191	3195	3201	rBV4	481388	858654	6.13%	0.386%
94	22.139	3235	3239	3243	rVB	1016980	1398094	9.98%	0.629%
95	22.197	3245	3249	3254	rVB3	985762	1550127	11.06%	0.697%
96	23.256	3423	3429	3434	rBV3	1511586	4057237	28.95%	1.825%
97	23.780	3515	3518	3523	rVB	589871	938006	6.69%	0.422%
98	23.839	3524	3528	3531	rVV2	430137	641841	4.58%	0.289%
99	23.886	3532	3536	3546	rVB	1339501	2793310	19.93%	1.257%
100	23.997	3548	3555	3561	rBV2	2184592	4715564	33.65%	2.121%

Sum of corrected areas: 222290147

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092122\
Data File : BM036621.D
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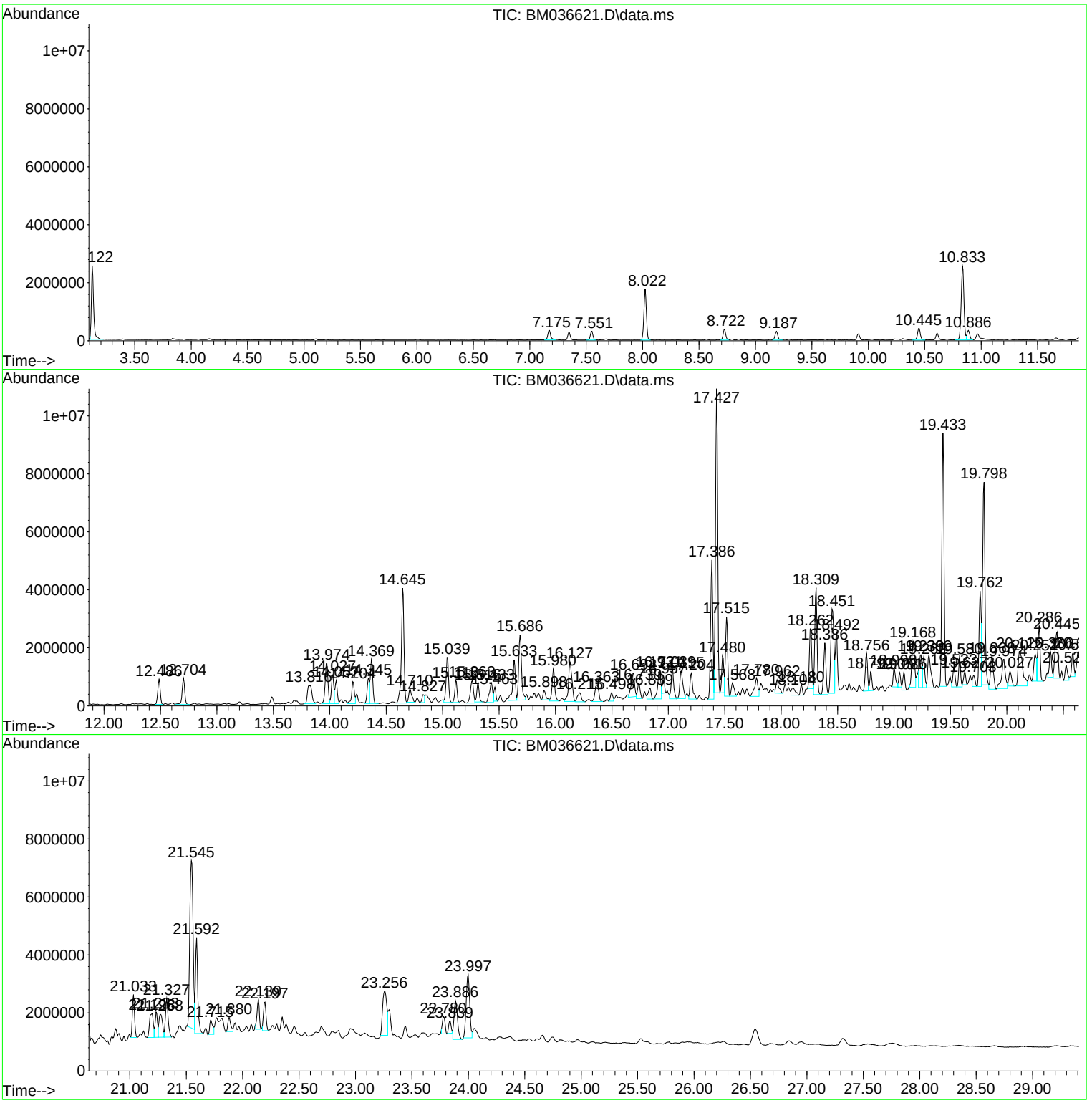
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A5778DL

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\BM092122\
Data File : BM036621.D
Acq On : 21 Sep 2022 12:47
Operator : CG/JU
Sample : N4604-18DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A5778DL

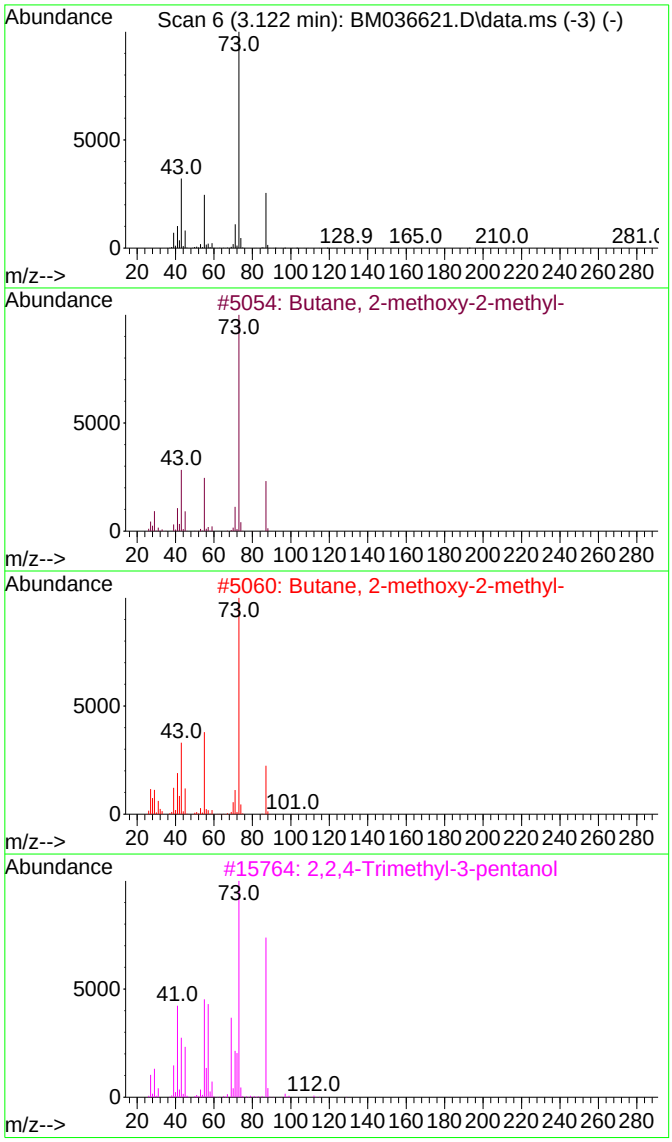
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

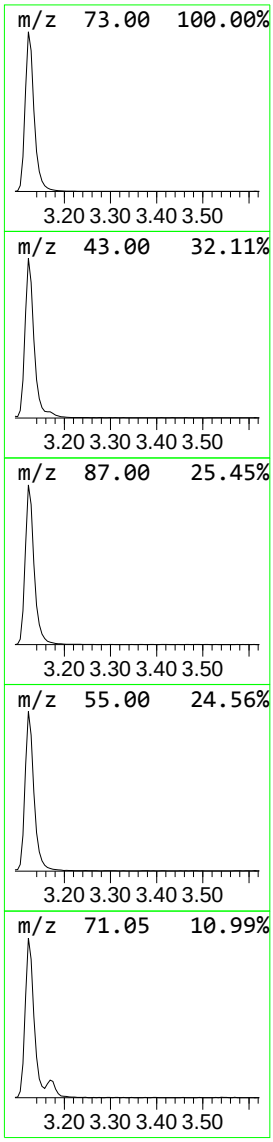
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.122	25.69 ng/ul	3450660	1,4-Dichlorobenzene-d4	8.022

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	74
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
5	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092122\
Data File : BM036621.D
Acq On : 21 Sep 2022 12:47
Operator : CG/JU
Sample : N4604-18DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A5778DL

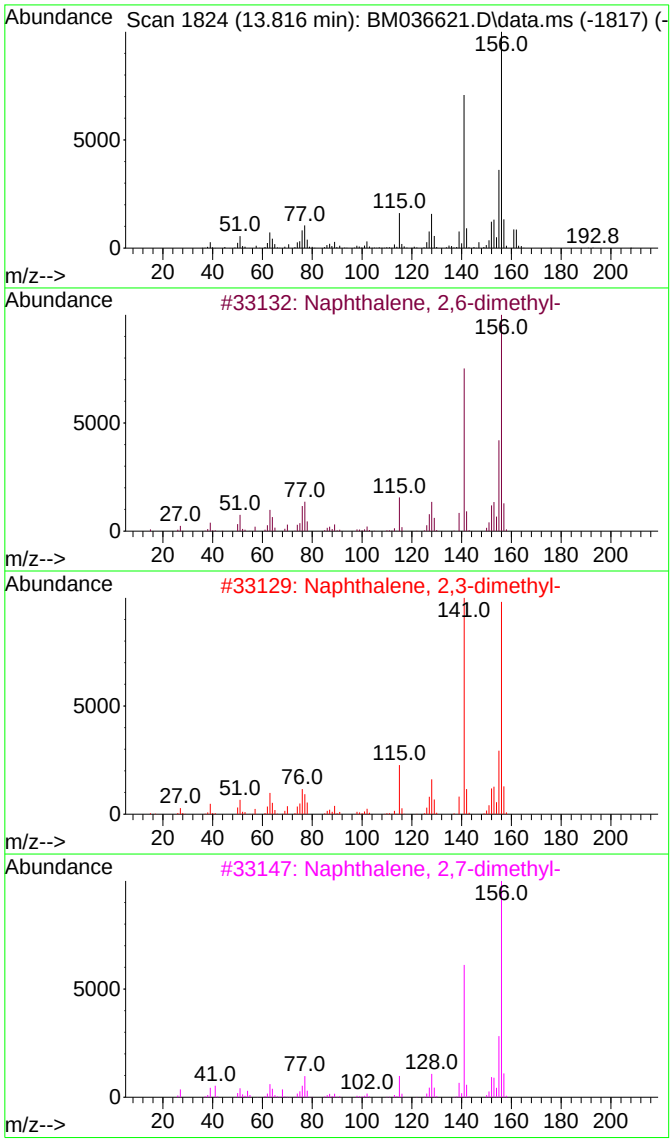
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

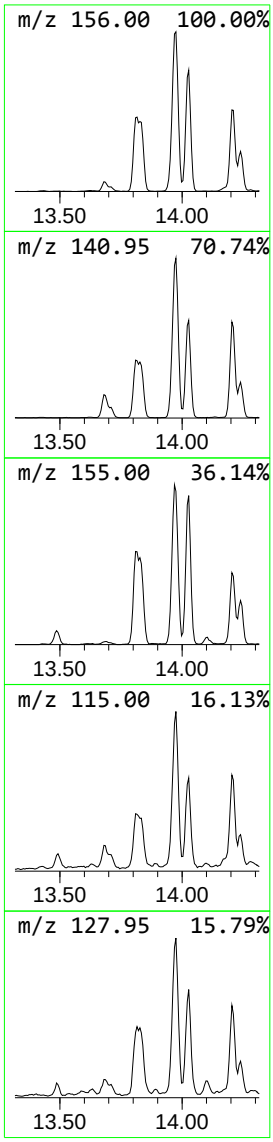
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Naphthalene, 2,6-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.816	5.53 ng/ul	1740190	Acenaphthene-d10	14.645

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
3	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092122\
Data File : BM036621.D
Acq On : 21 Sep 2022 12:47
Operator : CG/JU
Sample : N4604-18DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A5778DL

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

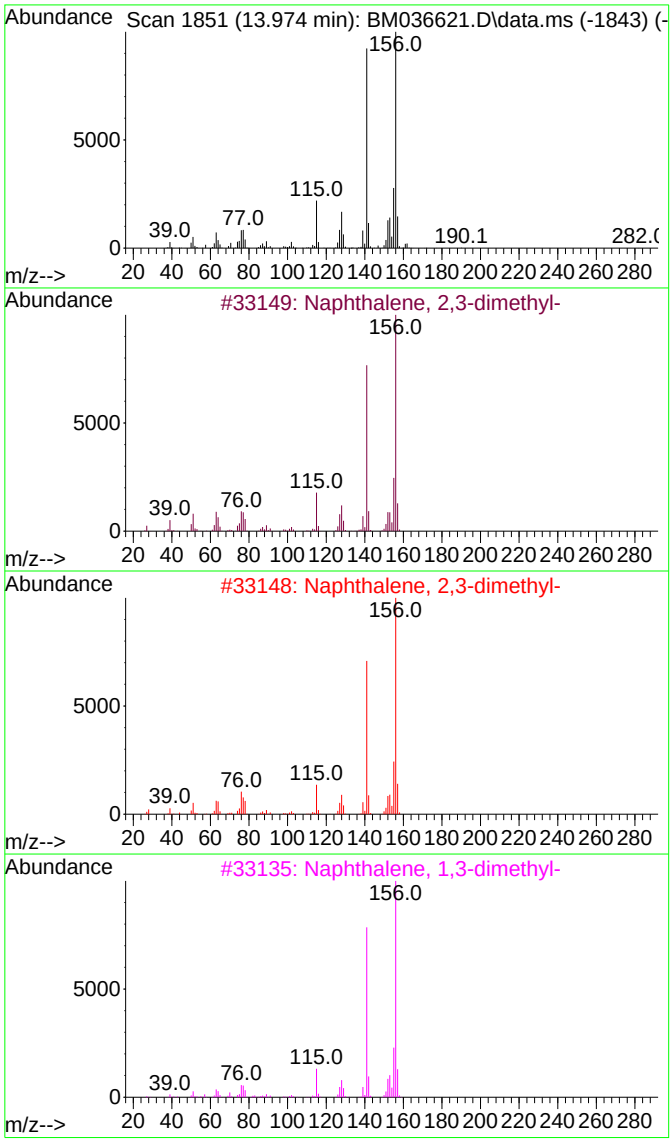
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

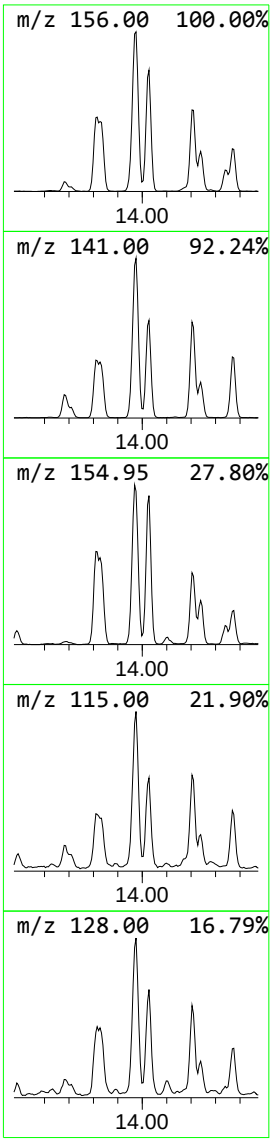
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.974	7.77 ng/ul	2444710	Acenaphthene-d10	14.645

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
4	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	97
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092122\
Data File : BM036621.D
Acq On : 21 Sep 2022 12:47
Operator : CG/JU
Sample : N4604-18DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A5778DL

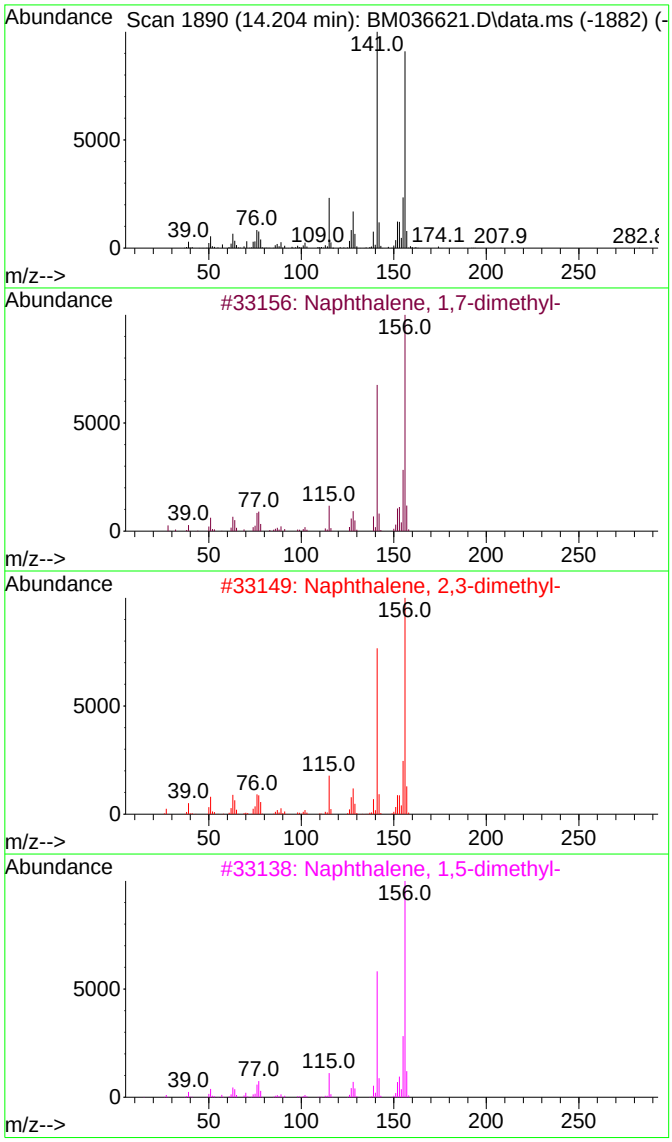
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

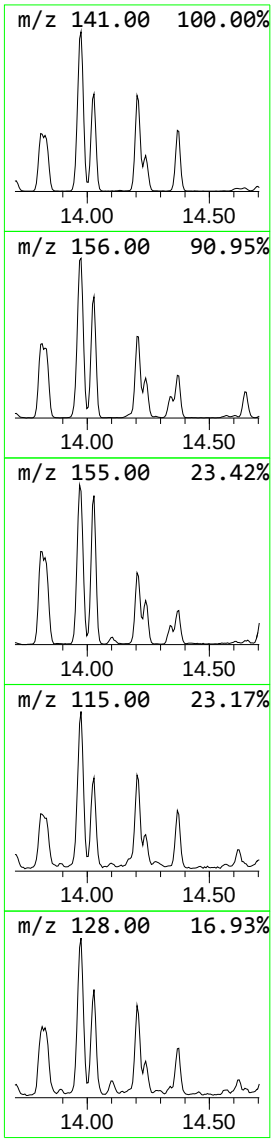
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Naphthalene, 1,7-dimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.204	4.10 ng/ul	1289770	Acenaphthene-d10	14.645

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092122\
Data File : BM036621.D
Acq On : 21 Sep 2022 12:47
Operator : CG/JU
Sample : N4604-18DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A5778DL

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

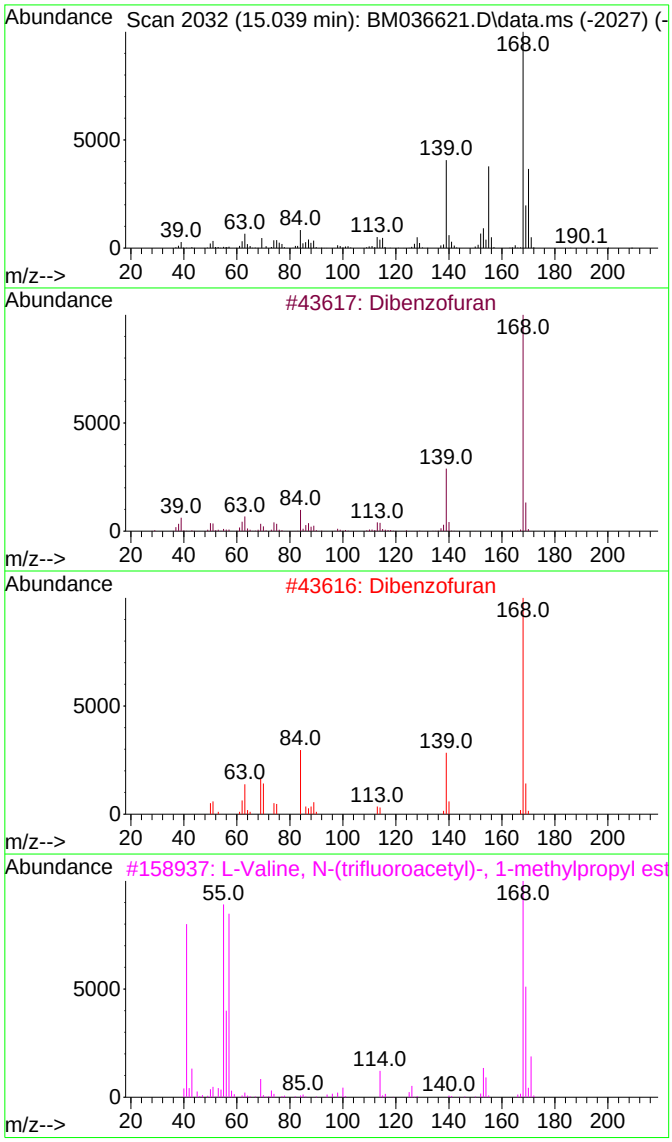
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

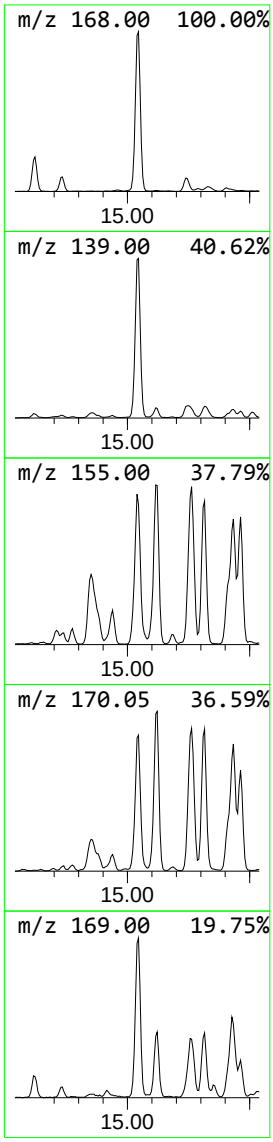
****

Peak Number 5 Dibenzo furan Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.039	7.63 ng/ul	2401290	Acenaphthene-d10	14.645

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran	168	C12H8O	000132-64-9	60
2	Dibenzofuran	168	C12H8O	000132-64-9	53
3	L-Valine, N-(trifluoroacetyl)-, ...	269	C11H18F3NO3	016974-92-8	47
4	Benzofuran, 5-chloro-2,3-dihydro...	168	C9H9ClO	054410-96-7	47
5	Pyridine, 2-(phenylmethyl)-	169	C12H11N	000101-82-6	38





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Acq On : 21 Sep 2022 12:47
Operator : CG/JU
Sample : N4604-18DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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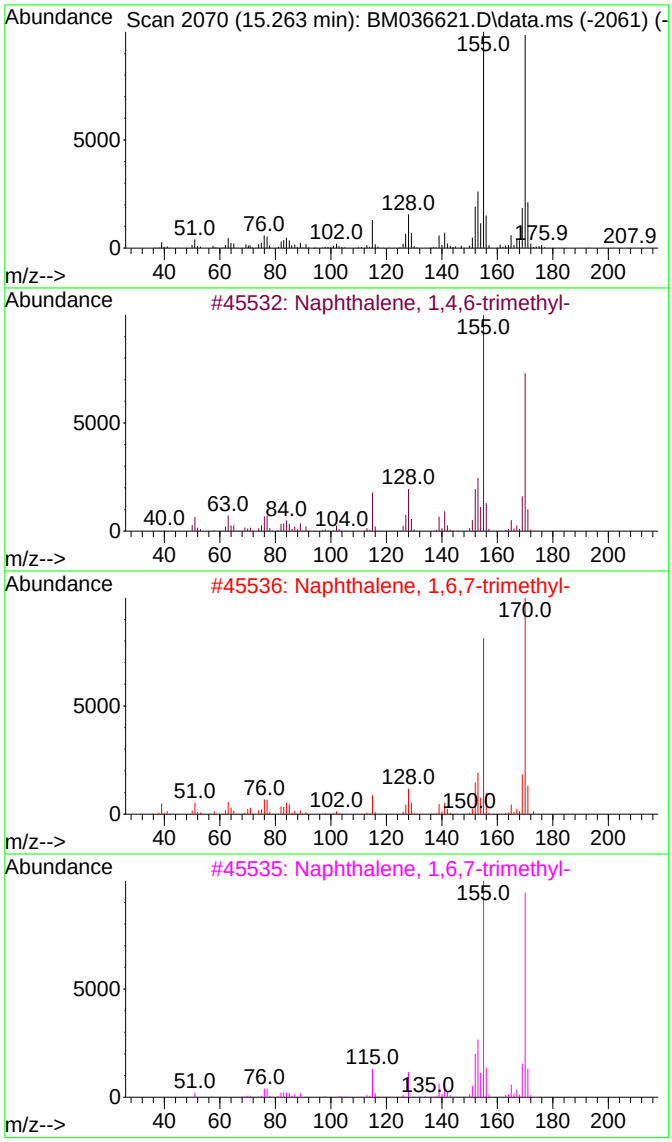
Quant Title : SVOA CALIBRATION

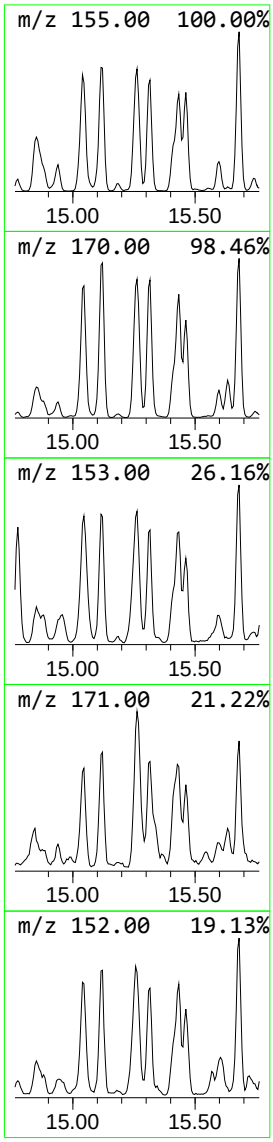
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Naphthalene, 1,4,6-trimethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.263	4.71 ng/ul	1482340	Acenaphthene-d10	14.645

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





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Acq On : 21 Sep 2022 12:47
Operator : CG/JU
Sample : N4604-18DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

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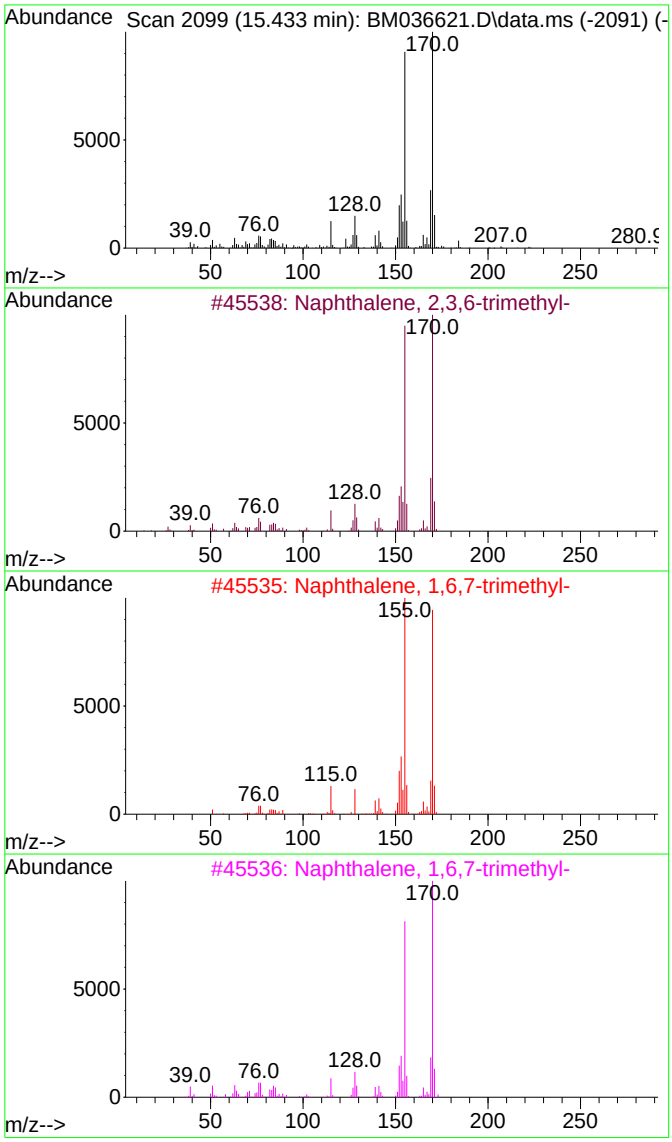
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

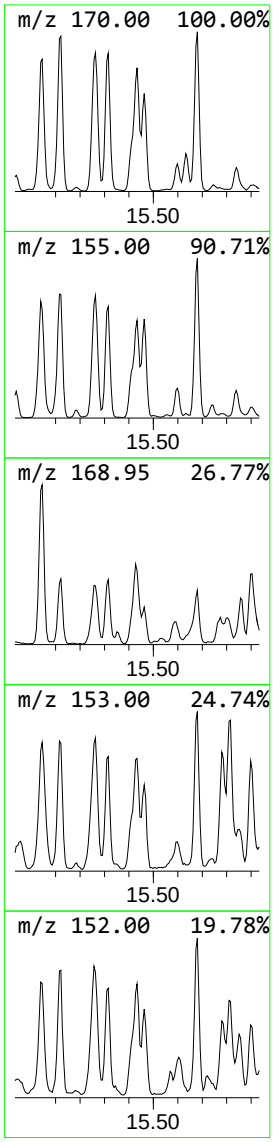
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Naphthalene, 2,3,6-trimethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.433	4.39 ng/ul	1381180	Acenaphthene-d10	14.645

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	98
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, 1,4,5-trimethyl-	170	C13H14	002131-41-1	96





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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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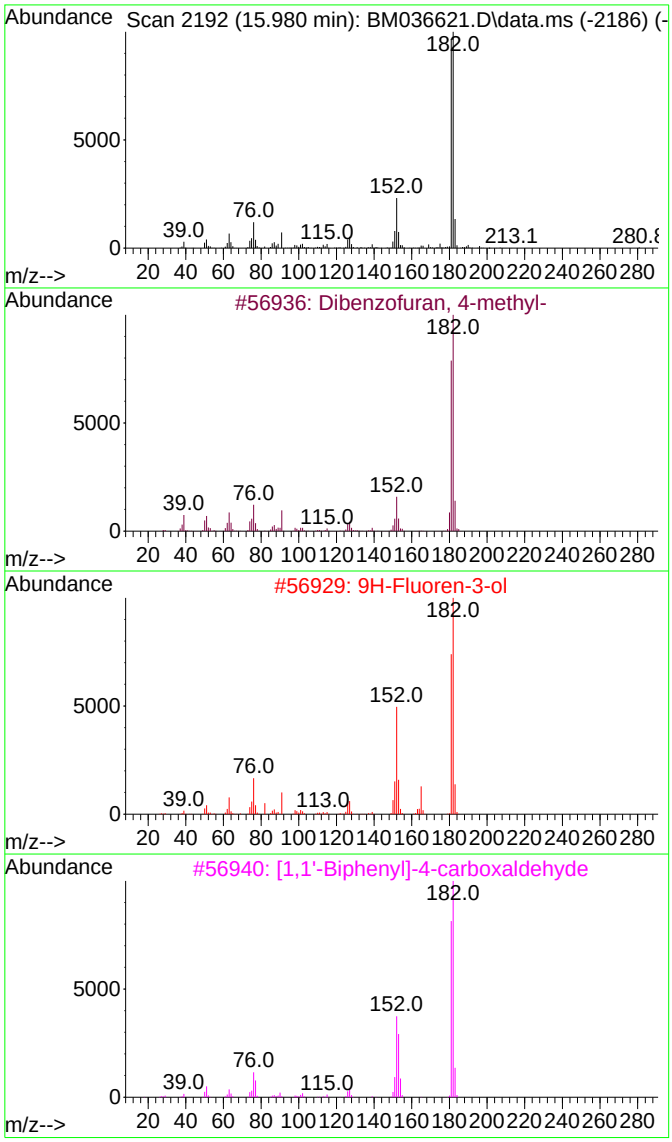
Quant Title : SVOA CALIBRATION

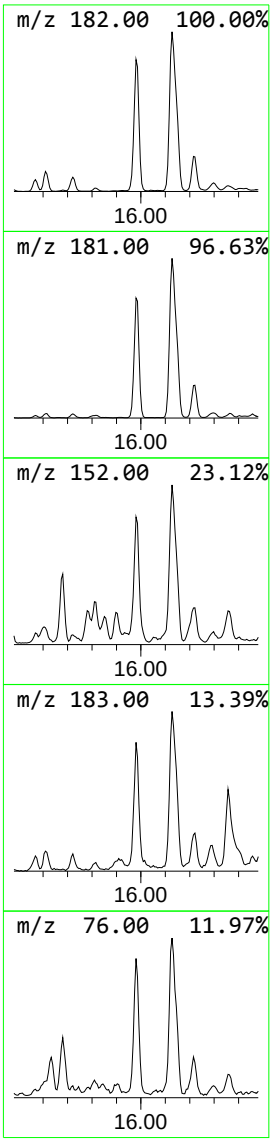
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Dibenzofuran, 4-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.980	5.63 ng/ul	1772740	Acenaphthene-d10	14.645

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	93
2	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	91
3	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	87
4	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	86
5	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	86





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Operator : CG/JU
Sample : N4604-18DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

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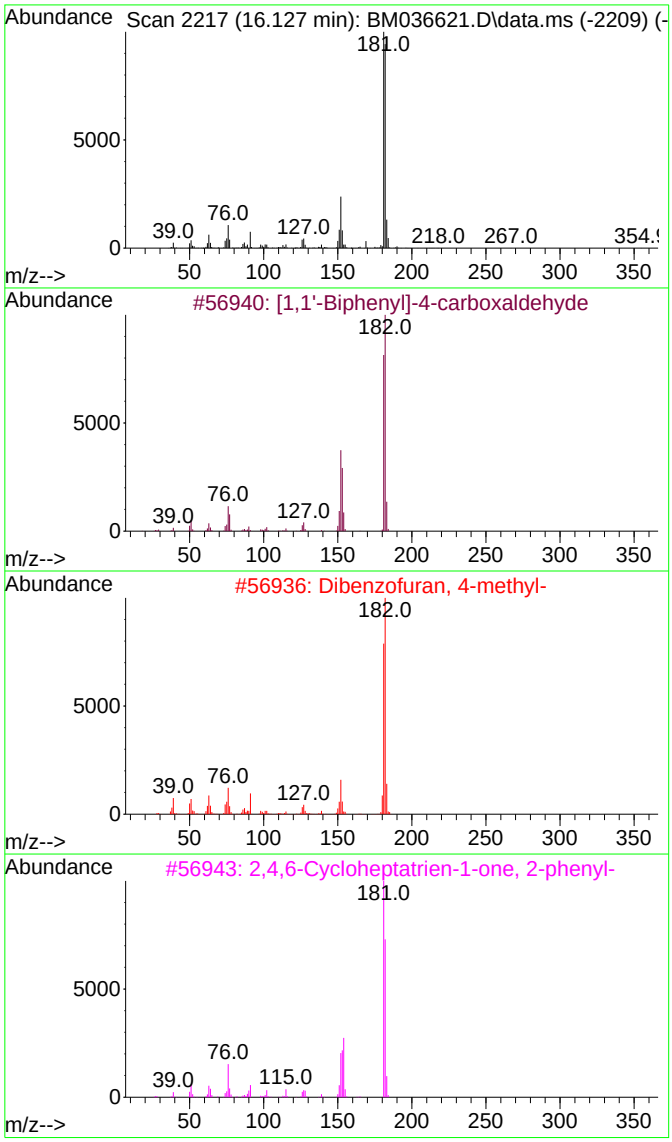
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

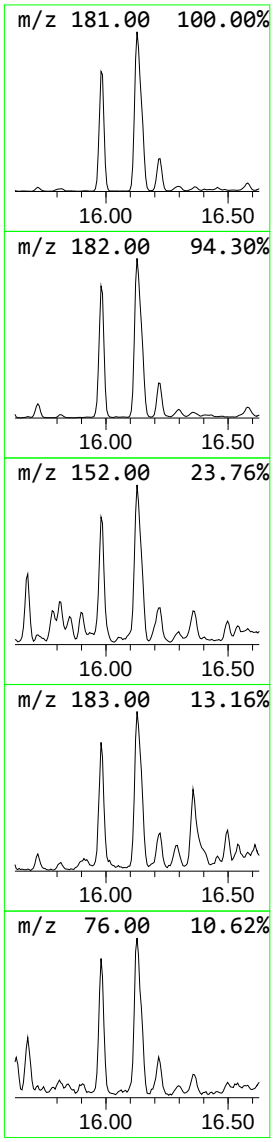
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 [1,1'-Biphenyl]-4-carboxald... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.127	8.47 ng/ul	2890120	Phenanthrene-d10	17.386

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	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	86
4	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	81
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	78





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Sample : N4604-18DL 5X
Misc :
ALS Vial : 6 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

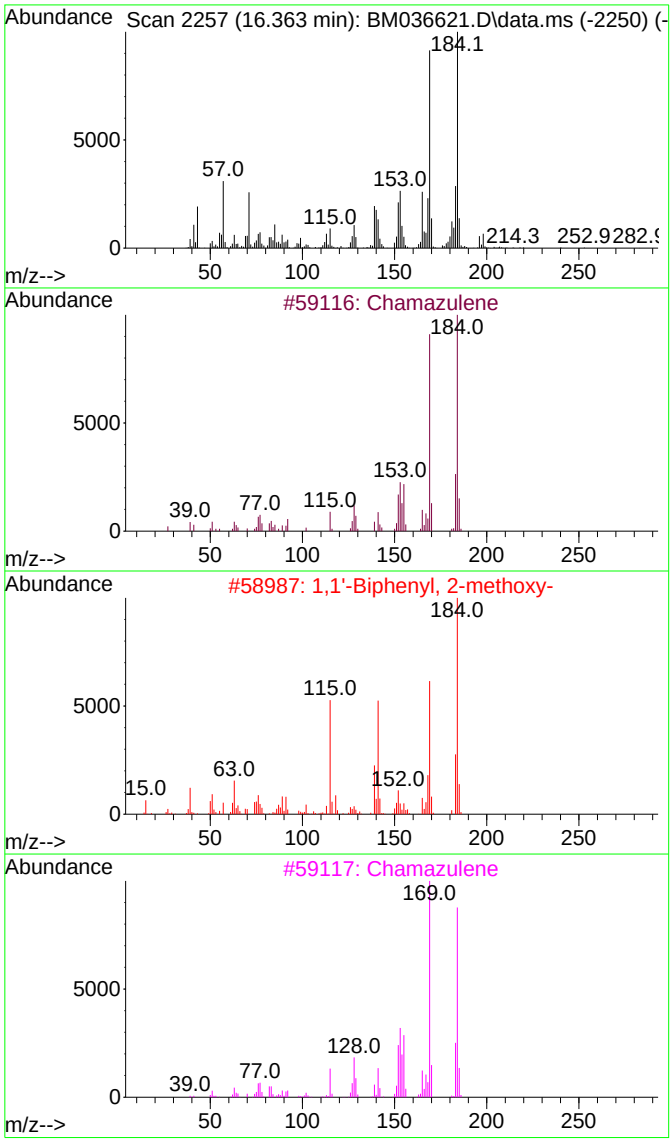
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

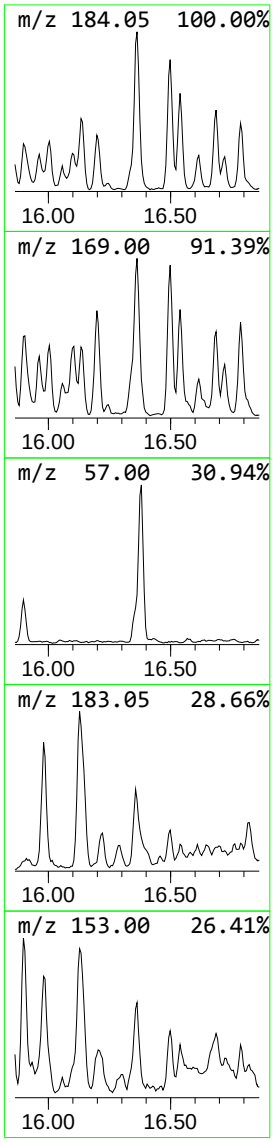
****

Peak Number 13 Chamazulene Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.363	3.97 ng/ul	1353250	Phenanthrene-d10	17.386

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Chamazulene	184	C14H16	000529-05-5	93
2	1,1'-Biphenyl, 2-methoxy-	184	C13H12O	000086-26-0	83
3	Chamazulene	184	C14H16	000529-05-5	81
4	1,1'-Biphenyl, 2-methoxy-	184	C13H12O	000086-26-0	72
5	1,6-Dimethyl- 3-ethylnaphthalene	184	C14H16	1000383-71-8	68





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Sample : N4604-18DL 5X
Misc :
ALS Vial : 6 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

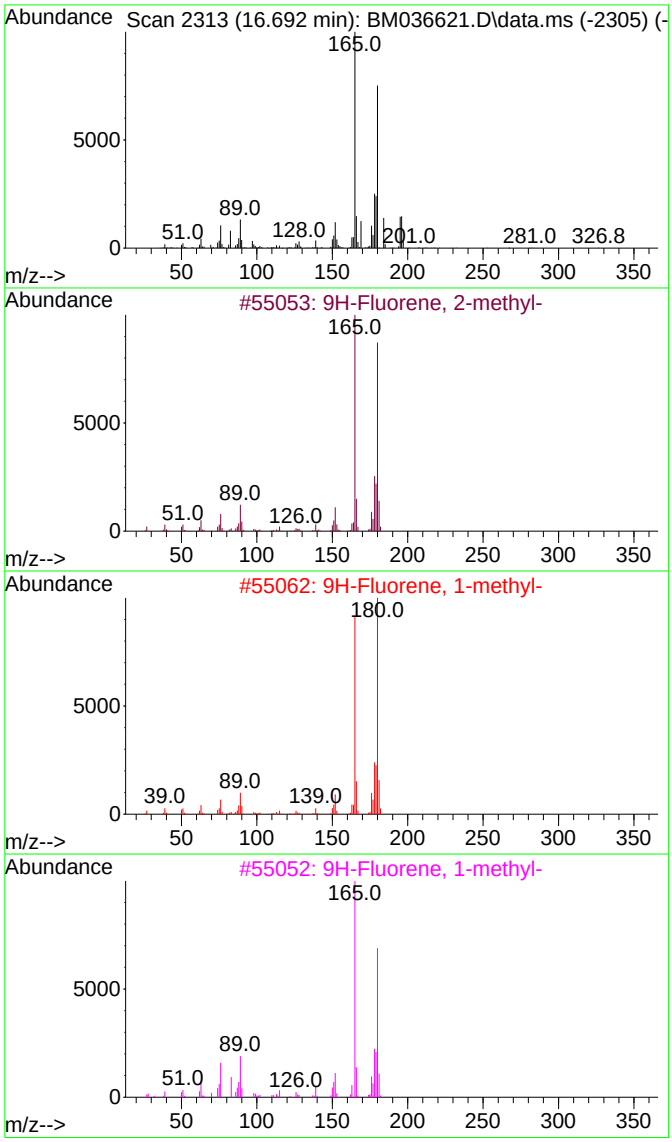
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

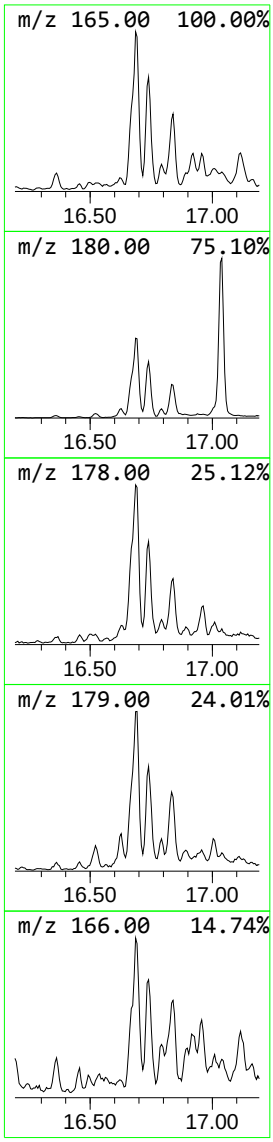
****

Peak Number 14 9H-Fluorene, 2-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.692	4.96 ng/ul	1692200	Phenanthrene-d10	17.386

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	86
4	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	70
5	9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	70





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Acq On : 21 Sep 2022 12:47
Operator : CG/JU
Sample : N4604-18DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

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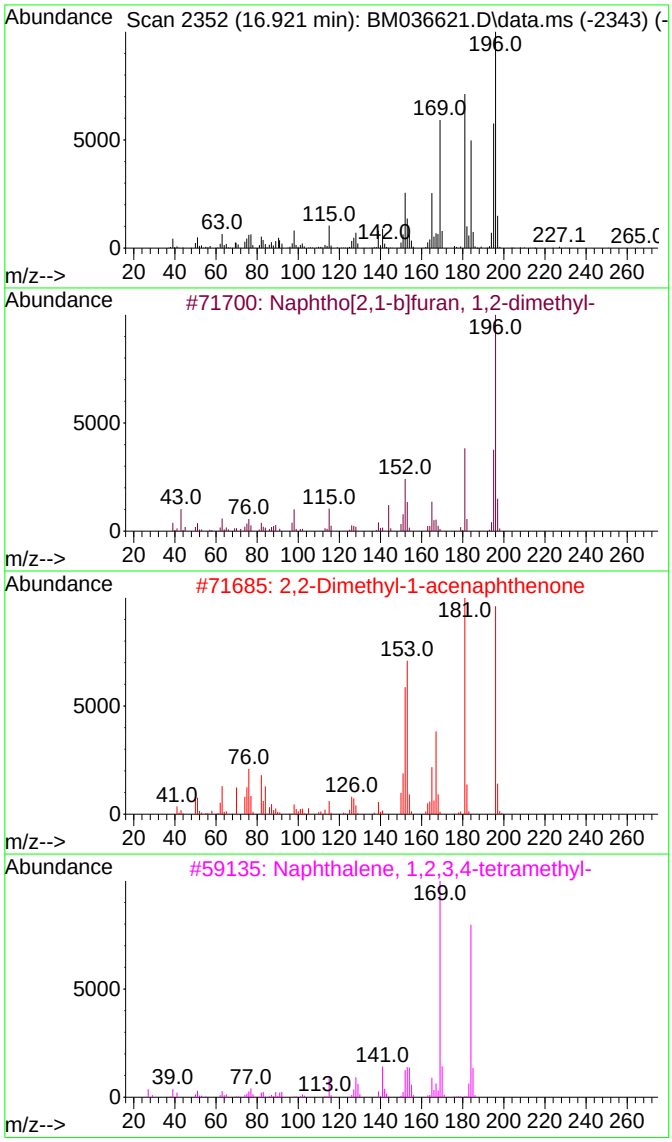
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

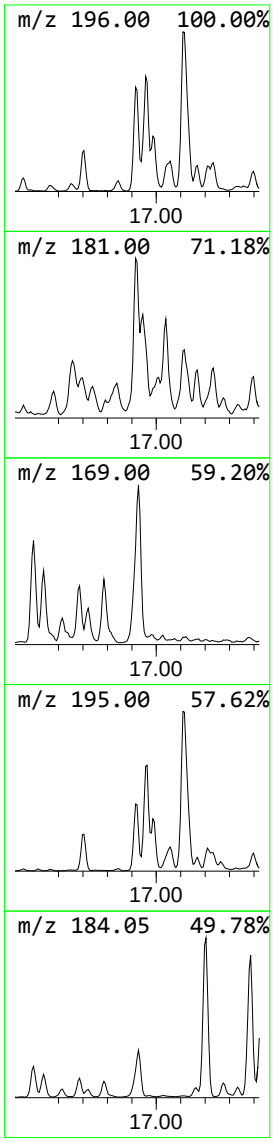
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Naphtho[2,1-b]furan, 1,2-di... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.921	5.41 ng/ul	1846690	Phenanthrene-d10	17.386

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphtho[2,1-b]furan, 1,2-dimethyl-	196	C14H12O	129812-23-3	70
2	2,2-Dimethyl-1-acenaphthenone	196	C14H12O	018086-43-6	55
3	Naphthalene, 1,2,3,4-tetramethyl-	184	C14H16	003031-15-0	47
4	Hydrosulfide, (5,6-dimethylthien...	196	C8H8N2S2	1000362-41-8	43
5	Benzaldehyde, 2,4,5-trimethoxy-	196	C10H12O4	004460-86-0	43





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Operator : CG/JU
Sample : N4604-18DL 5X
Misc :
ALS Vial : 6 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

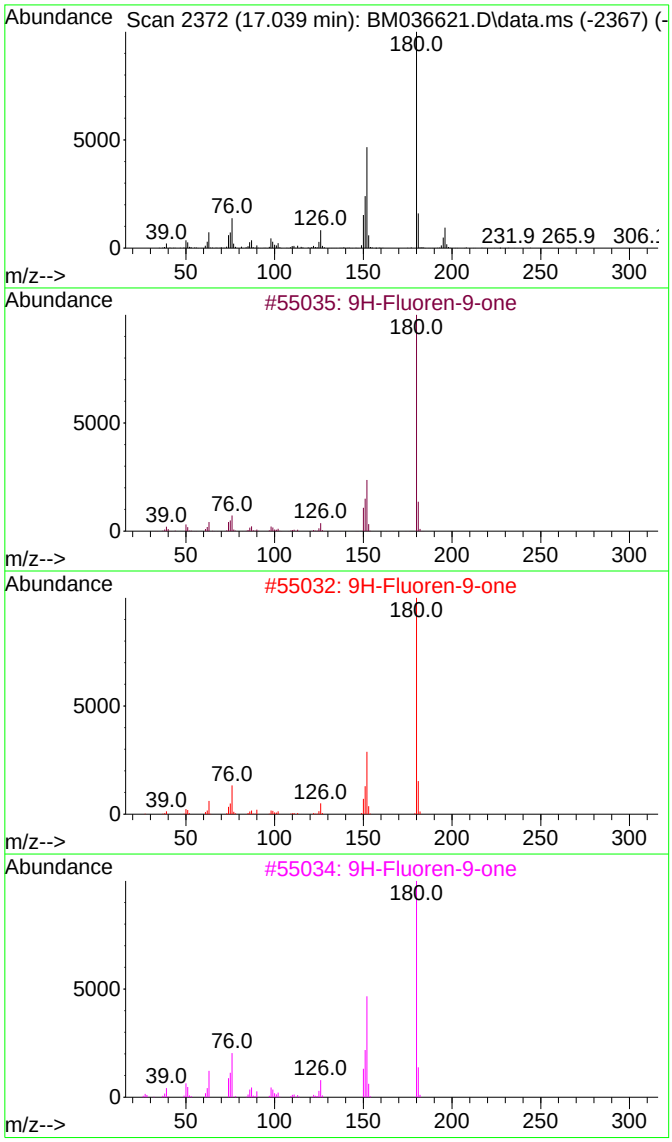
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

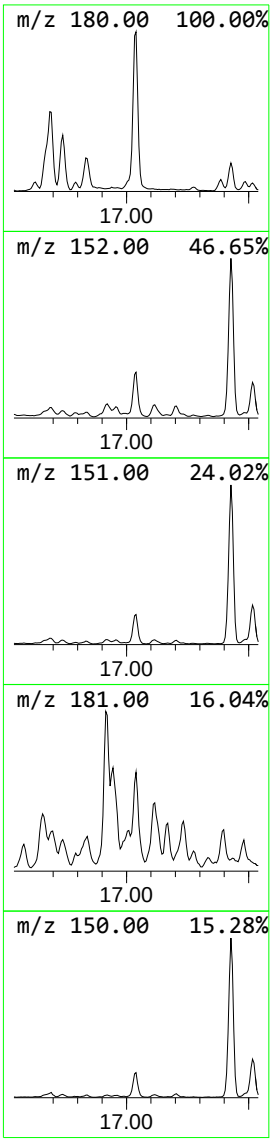
****

Peak Number 18 9H-Fluoren-9-one Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.039	4.62 ng/ul	1575630	Phenanthrene-d10	17.386

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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Misc :
ALS Vial : 6 Sample Multiplier: 1

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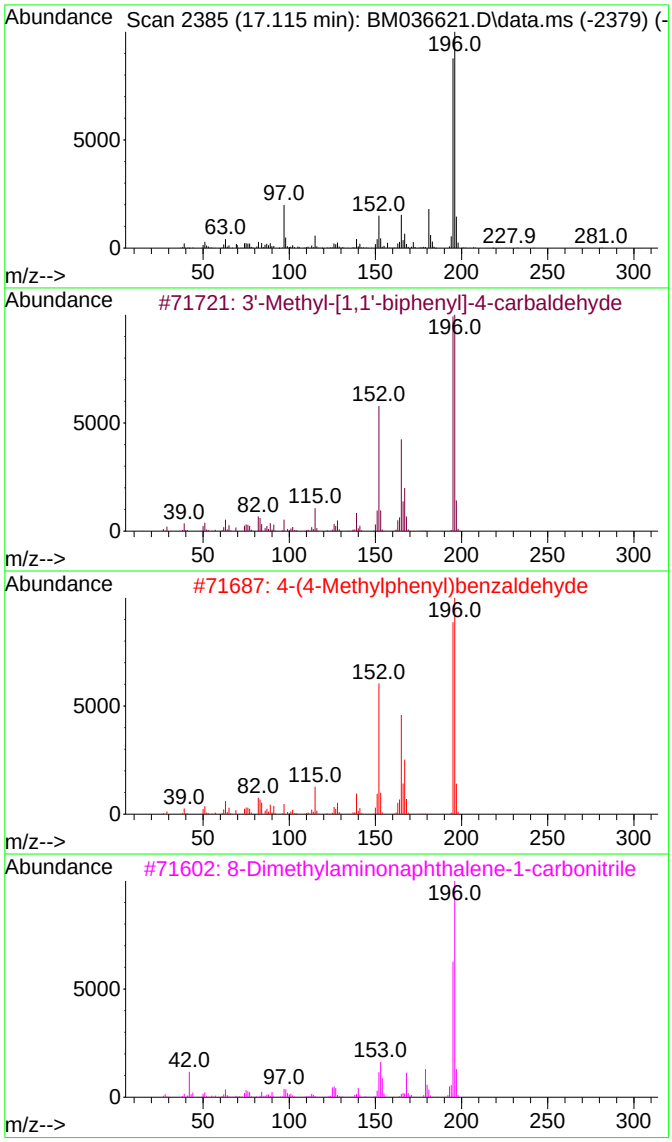
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

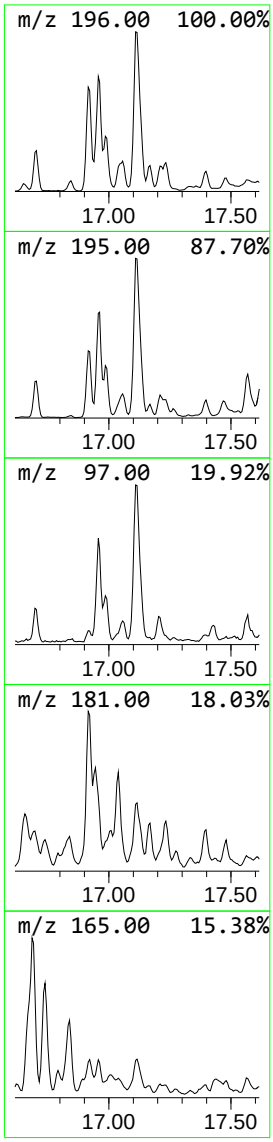
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 3'-Methyl-[1,1'-biphenyl]-4... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.115	5.29 ng/ul	1805960	Phenanthrene-d10	17.386

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3'-Methyl-[1,1'-biphenyl]-4-carb...	196	C14H12O	400744-83-4	90
2	4-(4-Methylphenyl)benzaldehyde	196	C14H12O	036393-42-7	81
3	8-Dimethylaminonaphthalene-1-car...	196	C13H12N2	128644-69-9	72
4	Phenol, 4-(2-phenylethenyl)-	196	C14H12O	003839-46-1	52
5	Phenol, 4-(2-phenylethenyl)-, (E)-	196	C14H12O	006554-98-9	49





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Sample : N4604-18DL 5X
Misc :
ALS Vial : 6 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

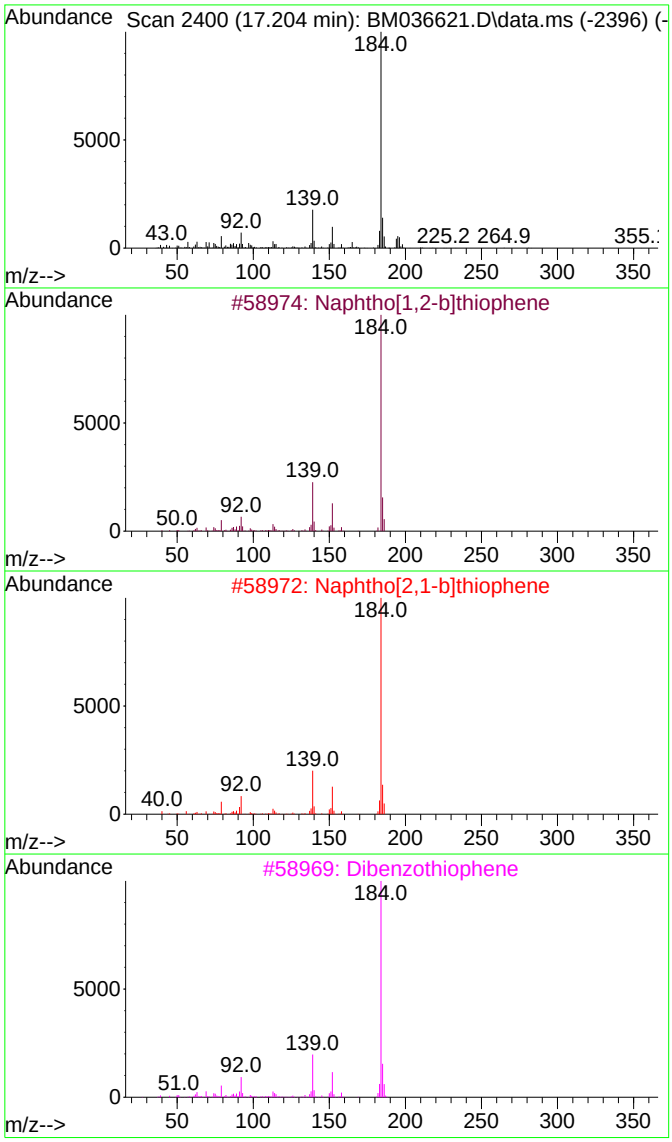
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

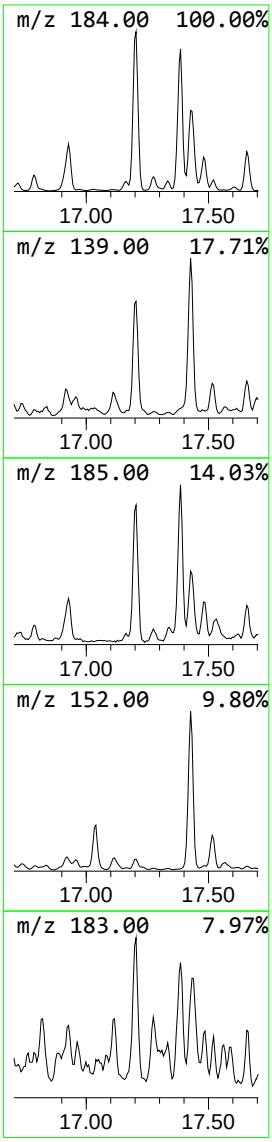
****

Peak Number 20 Naphtho[1,2-b]thiophene Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.204	4.38 ng/ul	1493770	Phenanthrene-d10	17.386

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	97
2	Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	97
3	Dibenzothiophene	184	C12H8S	000132-65-0	97
4	Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	95
5	Dibenzothiophene	184	C12H8S	000132-65-0	94





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Sample : N4604-18DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

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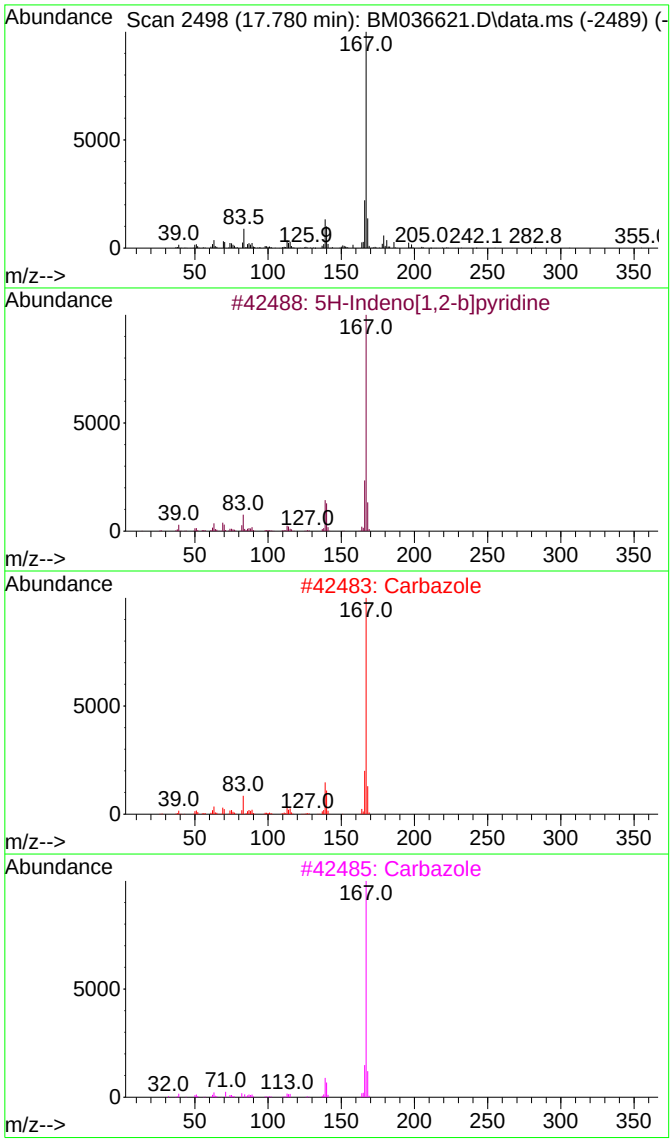
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

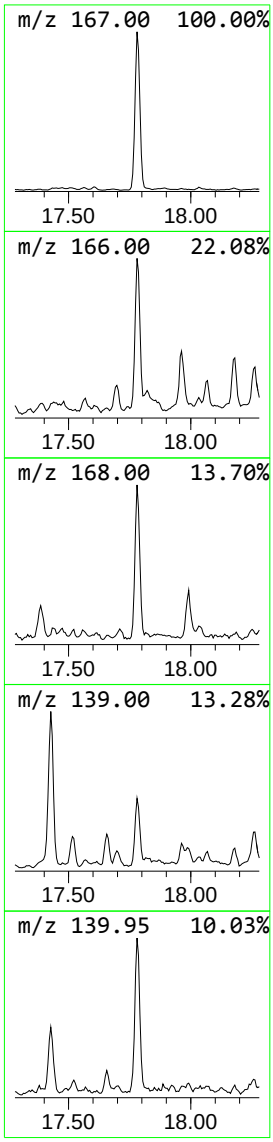
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 5H-Indeno[1,2-b]pyridine Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.780	4.08 ng/ul	1393320	Phenanthrene-d10	17.386

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	Carbazole	167	C12H9N	000086-74-8	93
4	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	87
5	9H-Carbazole, 9-nitroso-	196	C12H8N2O	002788-23-0	80





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Acq On : 21 Sep 2022 12:47
Operator : CG/JU
Sample : N4604-18DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A5778DL

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

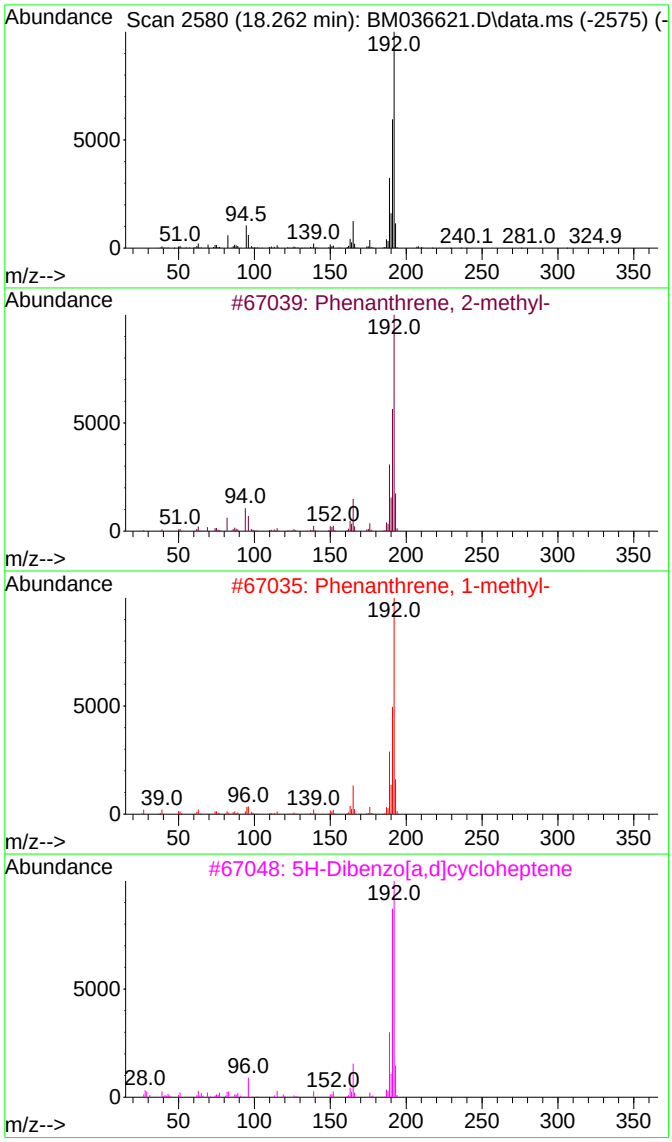
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

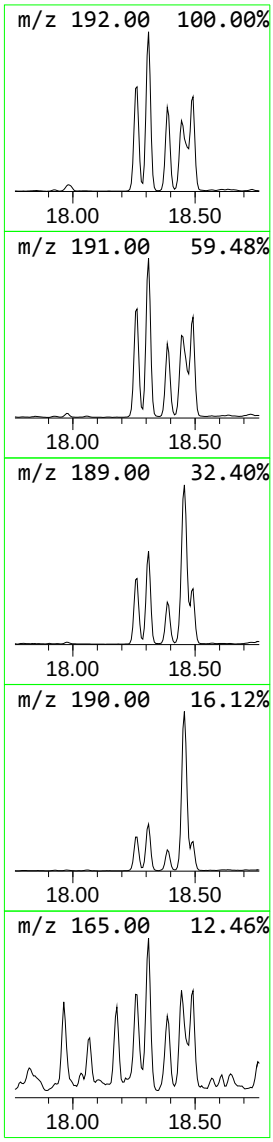
****

Peak Number 24 Phenanthrene, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.262	9.12 ng/ul	3113760	Phenanthrene-d10	17.386

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	91
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	90
3	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	90
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	87
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	86





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Operator : CG/JU
Sample : N4604-18DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A5778DL

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

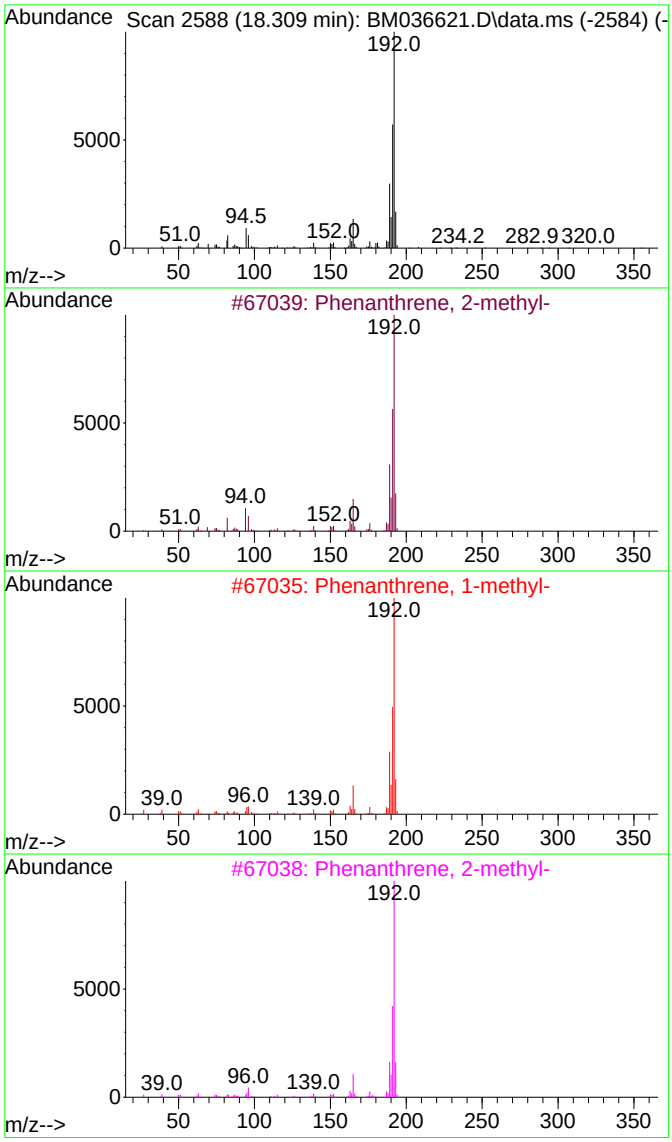
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

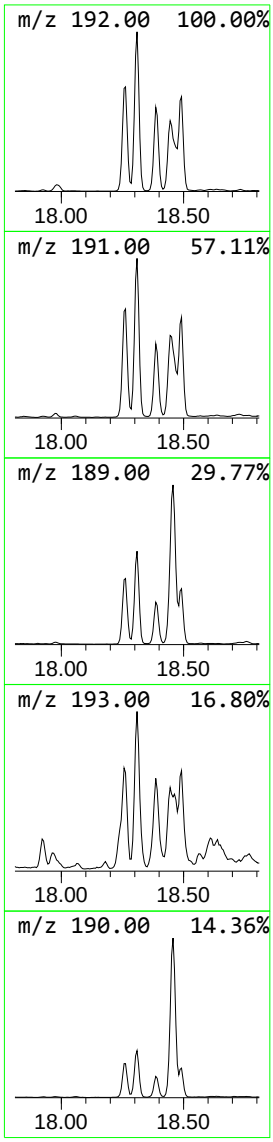
****

Peak Number 25 Phenanthrene, 1-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.310	14.87 ng/ul	5074150	Phenanthrene-d10	17.386

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





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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

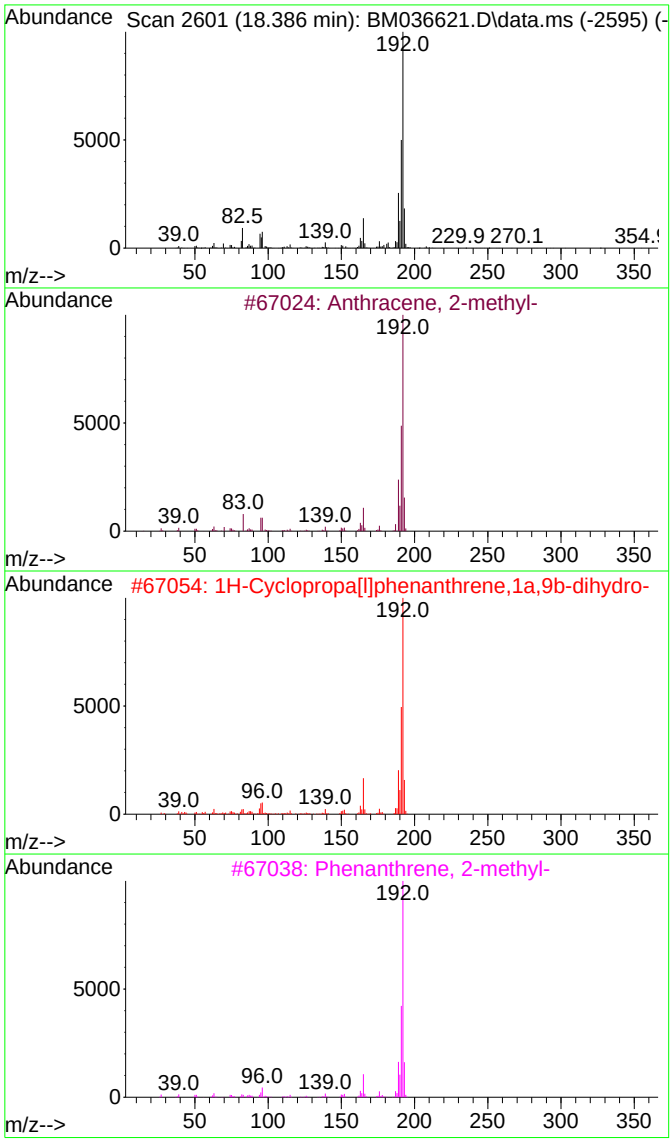
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

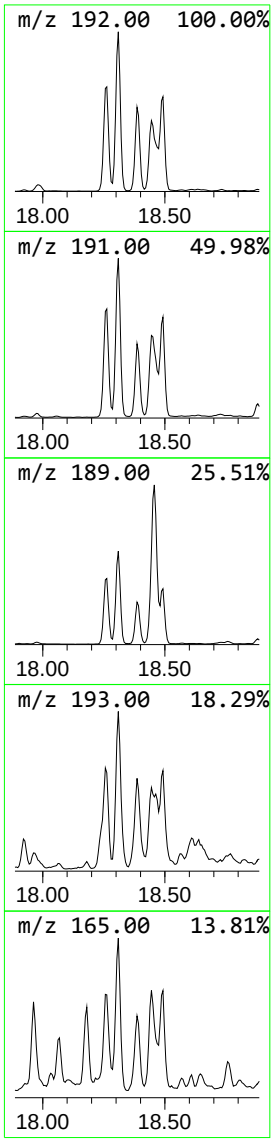
****

Peak Number 26 Anthracene, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.386	7.45 ng/ul	2541640	Phenanthrene-d10	17.386

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
2	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	96
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
4	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	96
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96





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Sample : N4604-18DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A5778DL

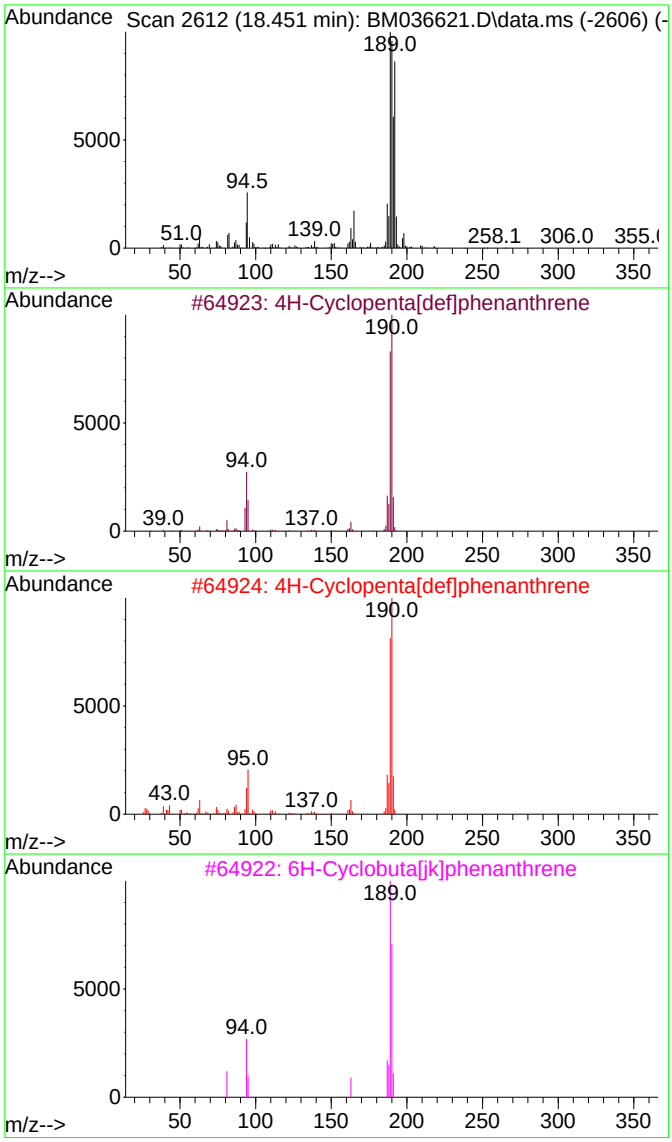
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

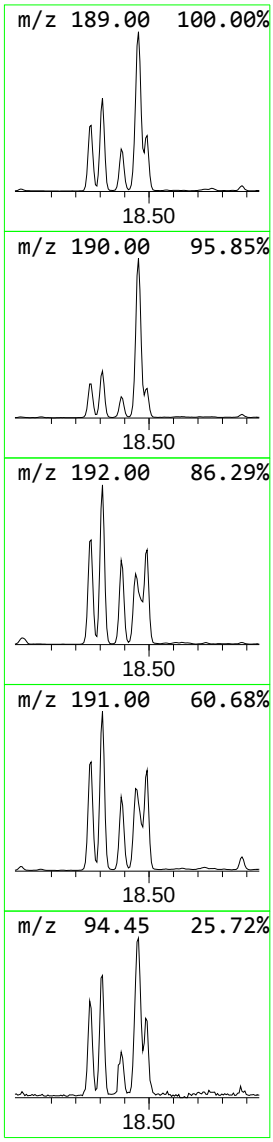
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 4H-Cyclopenta[def]phenanthrene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.451	16.45 ng/ul	5614010	Phenanthrene-d10	17.386

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	60
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	55
3	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	49
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	42
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	42





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ALS Vial : 6 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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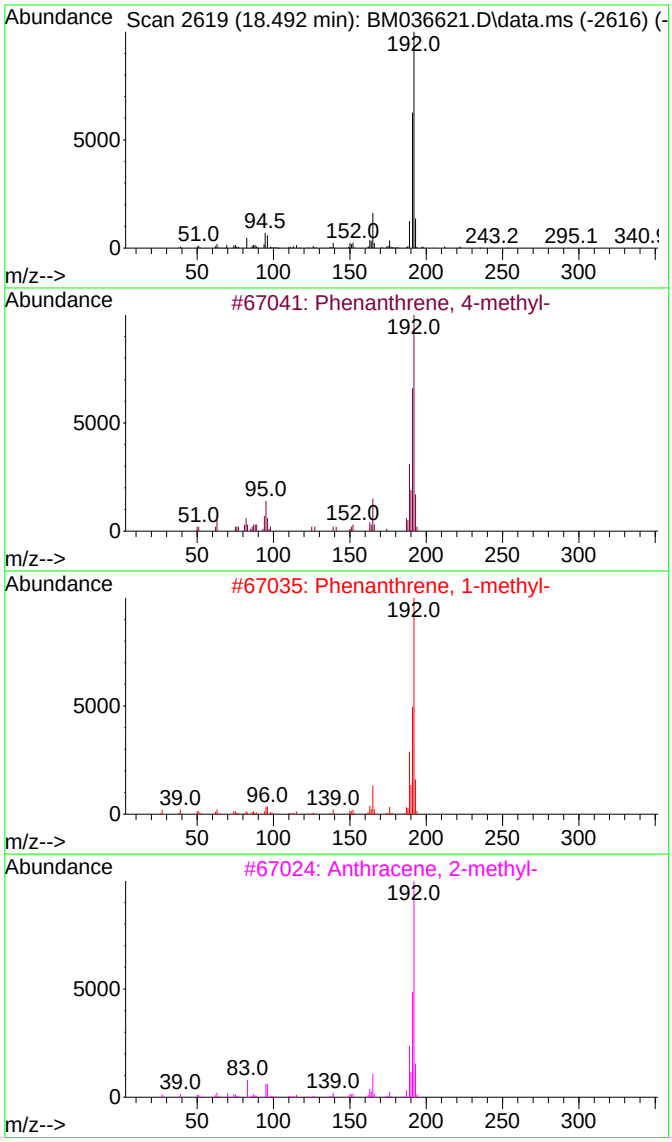
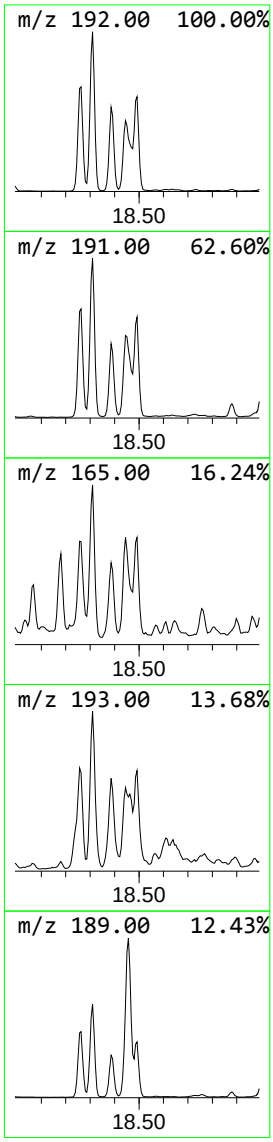
Peak Number 28 Phenanthrene, 4-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.492	7.29 ng/ul	2486730	Phenanthrene-d10	17.386

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	93
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	90
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	90
5	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	90





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Operator : CG/JU
Sample : N4604-18DL 5X
Misc :
ALS Vial : 6 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

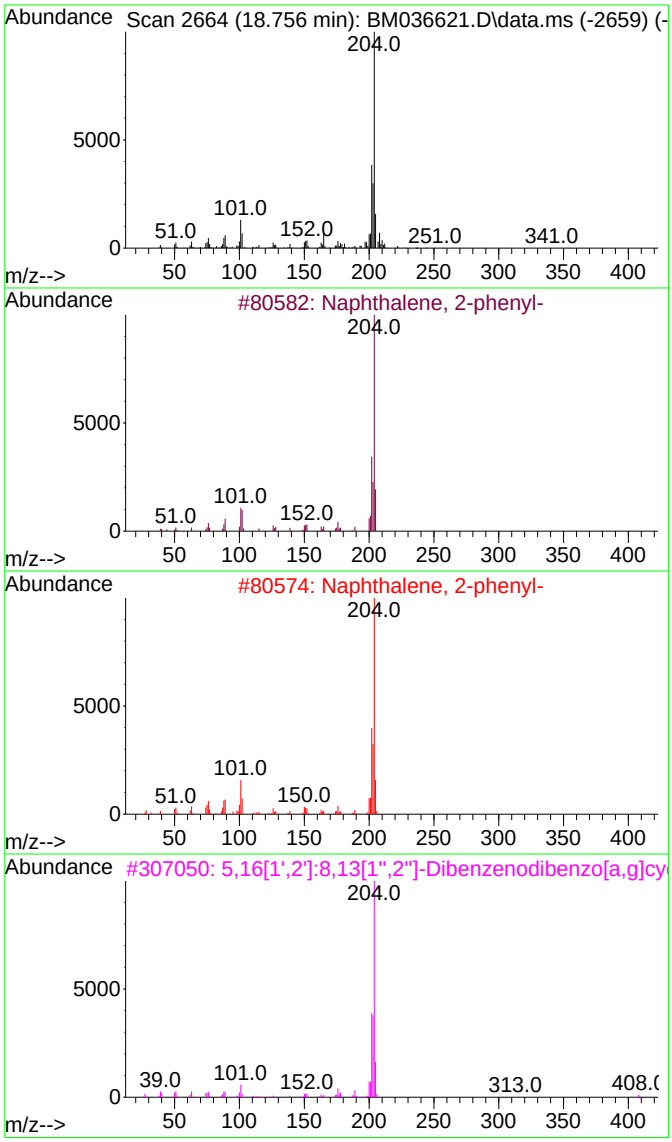
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

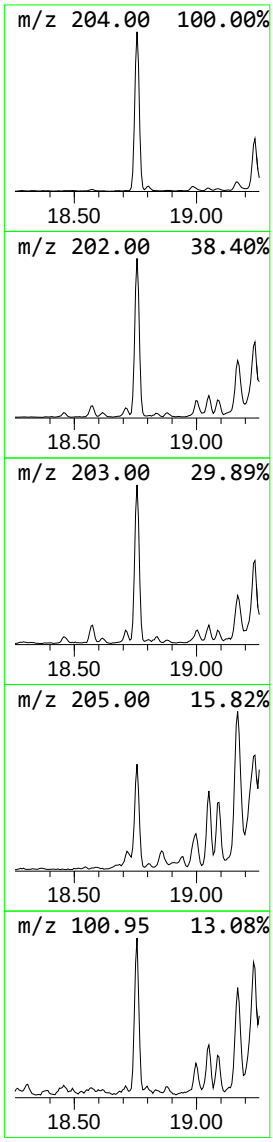
****

Peak Number 29 Naphthalene, 2-phenyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.756	5.21 ng/ul	1778660	Phenanthrene-d10	17.386

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	93
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	93
3	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	86
4	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	64
5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	64





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Operator : CG/JU
Sample : N4604-18DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A5778DL

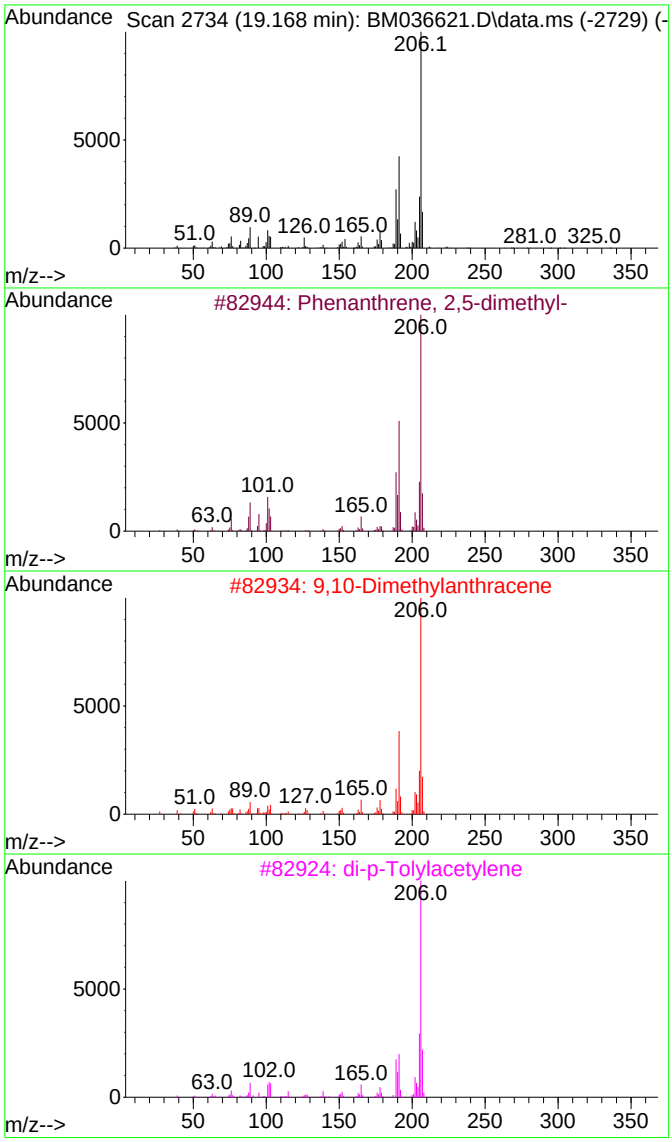
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

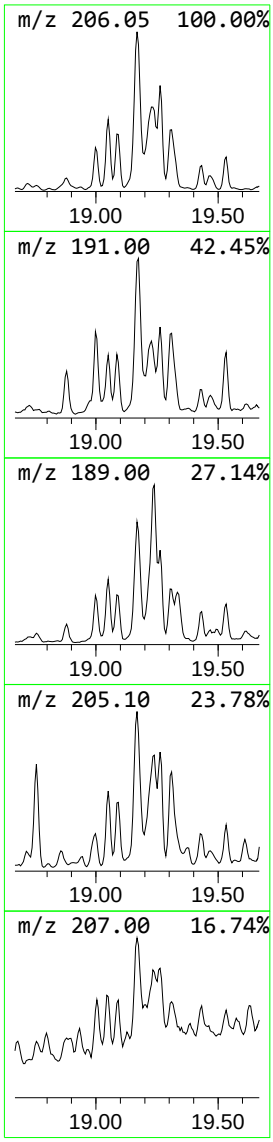
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 Phenanthrene, 2,5-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.168	7.92 ng/ul	2702690	Phenanthrene-d10	17.386

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	96
2	9,10-Dimethylanthracene	206	C16H14	000781-43-1	96
3	di-p-Tolylacetylene	206	C16H14	002789-88-0	94
4	Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	93
5	di-p-Tolylacetylene	206	C16H14	002789-88-0	93





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Sample : N4604-18DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

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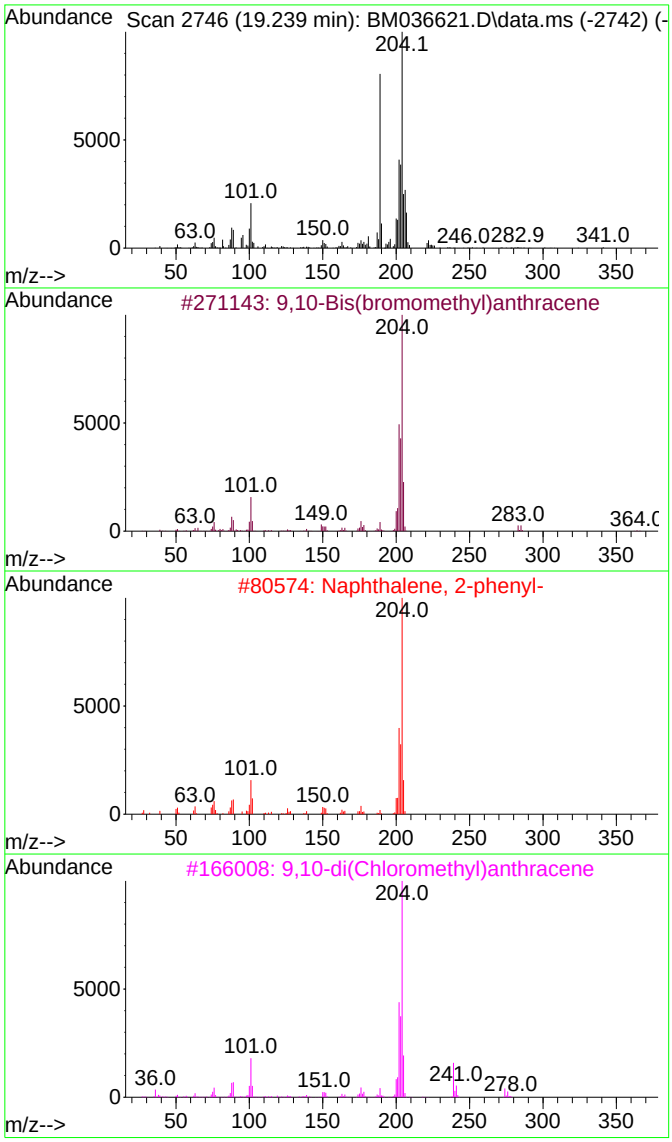
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

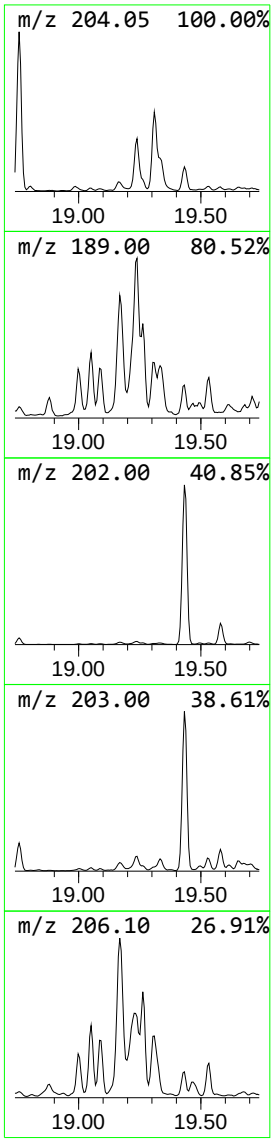
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 9,10-Bis(bromomethyl)anthra... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.239	5.63 ng/ul	1919750	Phenanthrene-d10	17.386

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Bis(bromomethyl)anthracene	362	C16H12Br2	034373-96-1	50
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	50
3	9,10-di(Chloromethyl)anthracene	274	C16H12Cl2	010387-13-0	50
4	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	49
5	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	46





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Misc :
ALS Vial : 6 Sample Multiplier: 1

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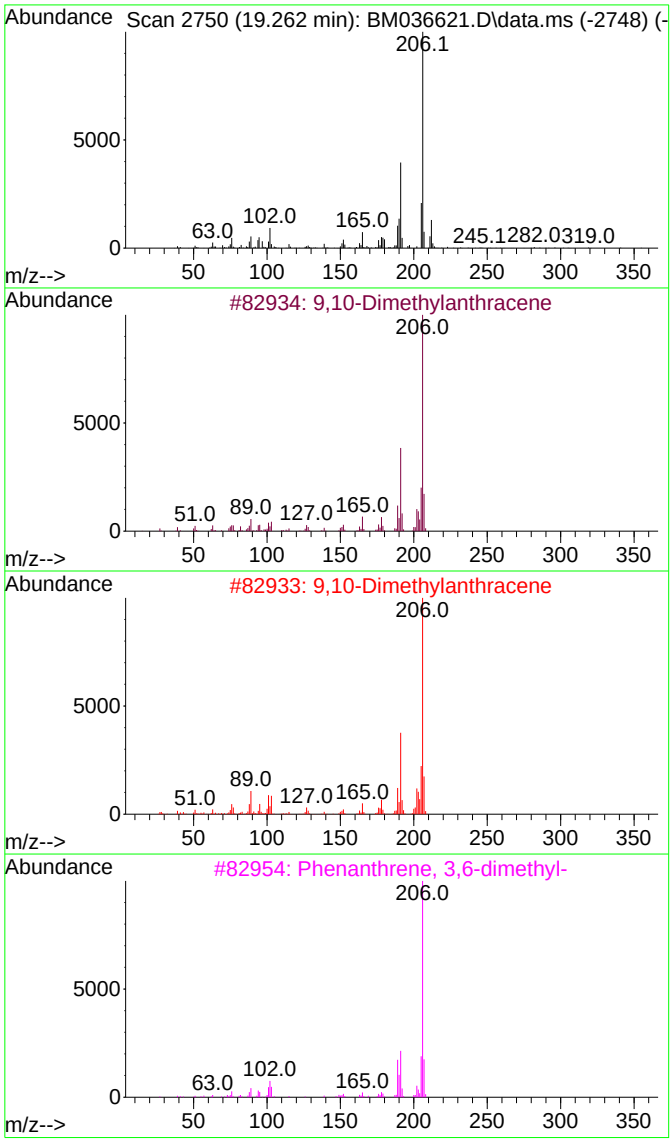
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

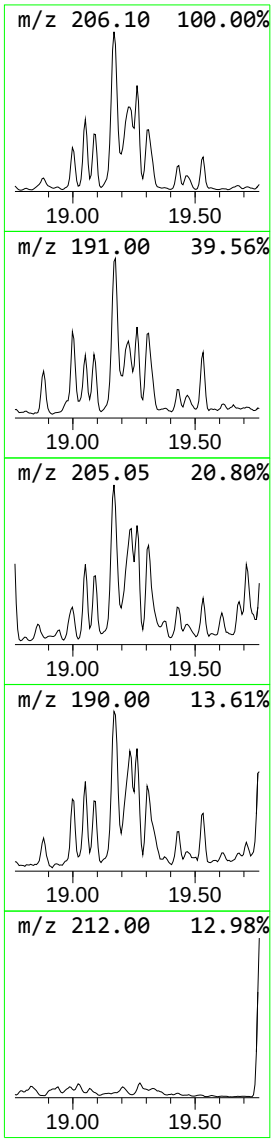
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 9,10-Dimethylanthracene Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.262	3.70 ng/ul	1262190	Phenanthrene-d10	17.386

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Dimethylanthracene	206	C16H14	000781-43-1	72
2	9,10-Dimethylanthracene	206	C16H14	000781-43-1	72
3	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	64
4	9,10-Dimethylanthracene	206	C16H14	000781-43-1	64
5	Benzene, 1,1'-(1-cyclobutene-1,2...	206	C16H14	003306-02-3	64





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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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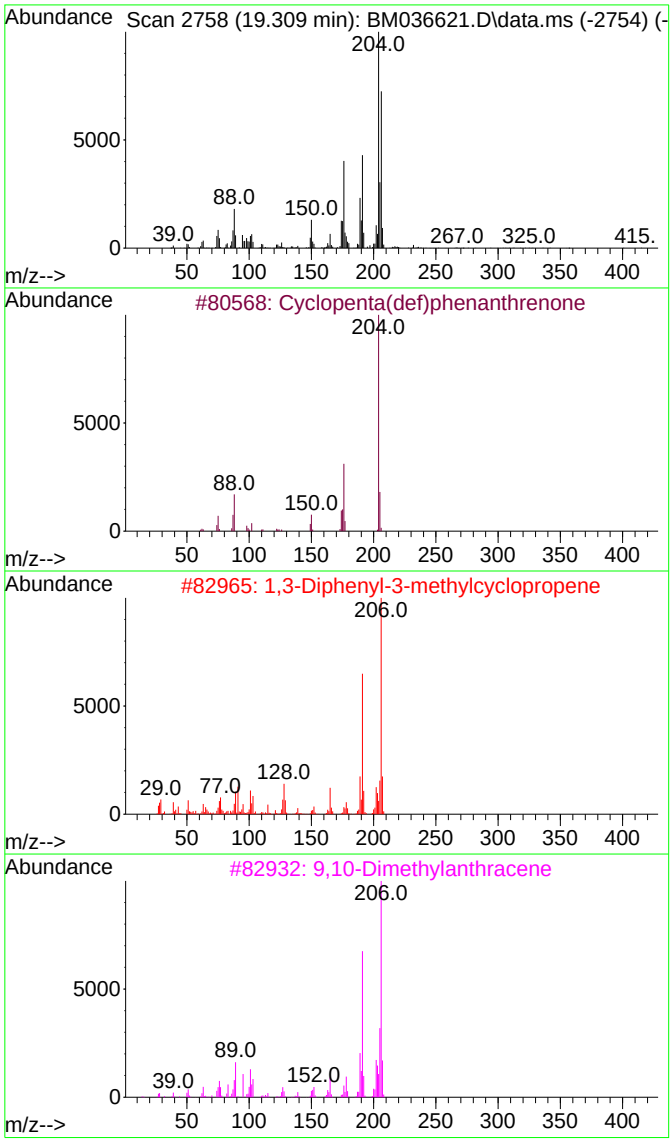
Quant Title : SVOA CALIBRATION

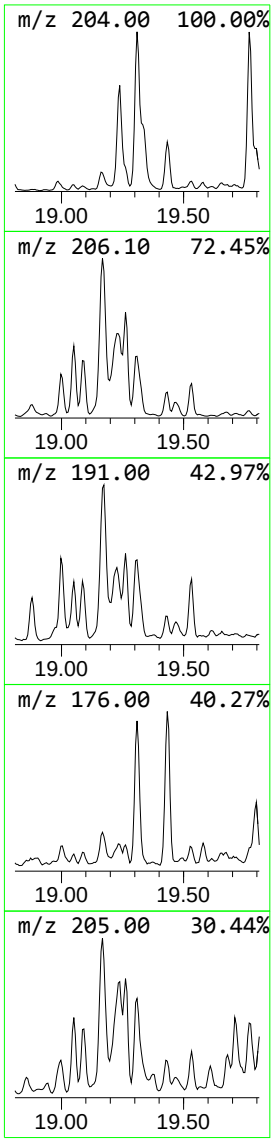
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 Cyclopenta(def)phenanthrenone Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.309	6.42 ng/ul	2190560	Phenanthrene-d10	17.386

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	86
2	1,3-Diphenyl-3-methylcyclopropene	206	C16H14	086544-79-8	80
3	9,10-Dimethylanthracene	206	C16H14	000781-43-1	46
4	1H-Indene, 2-methyl-3-phenyl-	206	C16H14	035099-60-6	46
5	Anthracene, 2-ethyl-	206	C16H14	052251-71-5	42





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Sample : N4604-18DL 5X
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ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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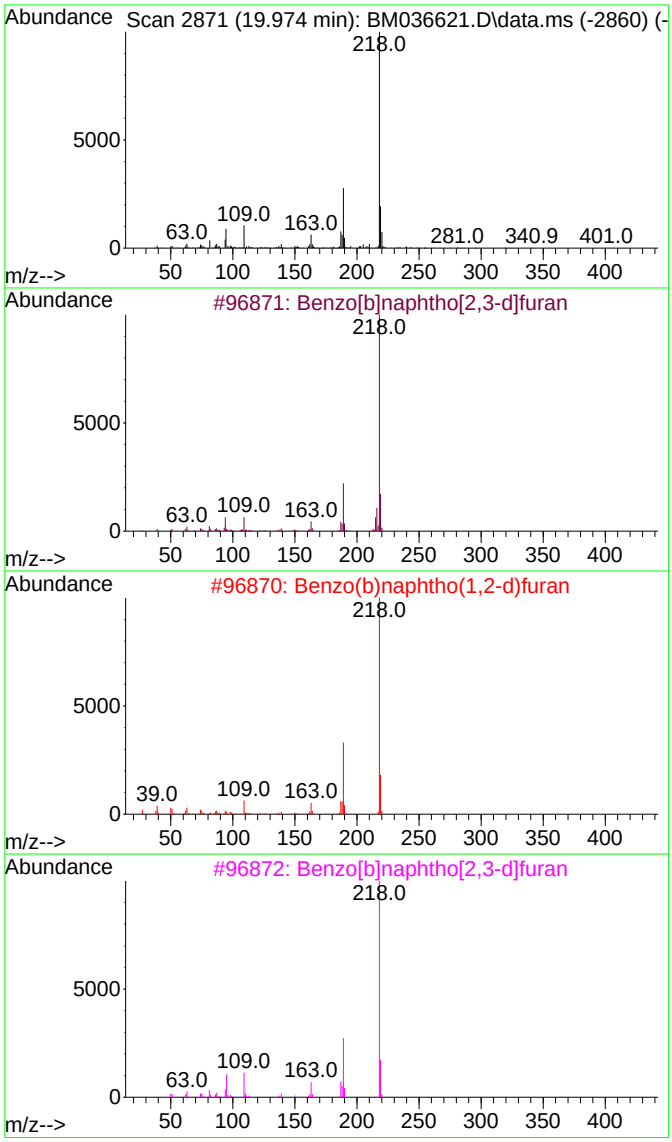
Quant Title : SVOA CALIBRATION

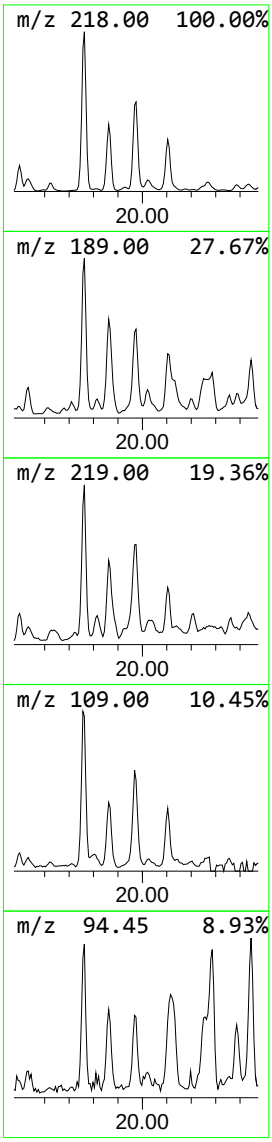
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 Benzo[b]naphtho[2,3-d]furan Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.974	3.89 ng/ul	2304900	Chrysene-d12	21.550

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]naphtho[2,3-d]furan	218	C16H10O	000243-42-5	95
2	Benzo(b)naphtho(1,2-d)furan	218	C16H10O	000205-39-0	95
3	Benzo[b]naphtho[2,3-d]furan	218	C16H10O	000243-42-5	95
4	Benzo[b]naphtho[2,3-d]furan	218	C16H10O	000243-42-5	93
5	Benzo[kl]xanthene	218	C16H10O	000200-23-7	90





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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A5778DL

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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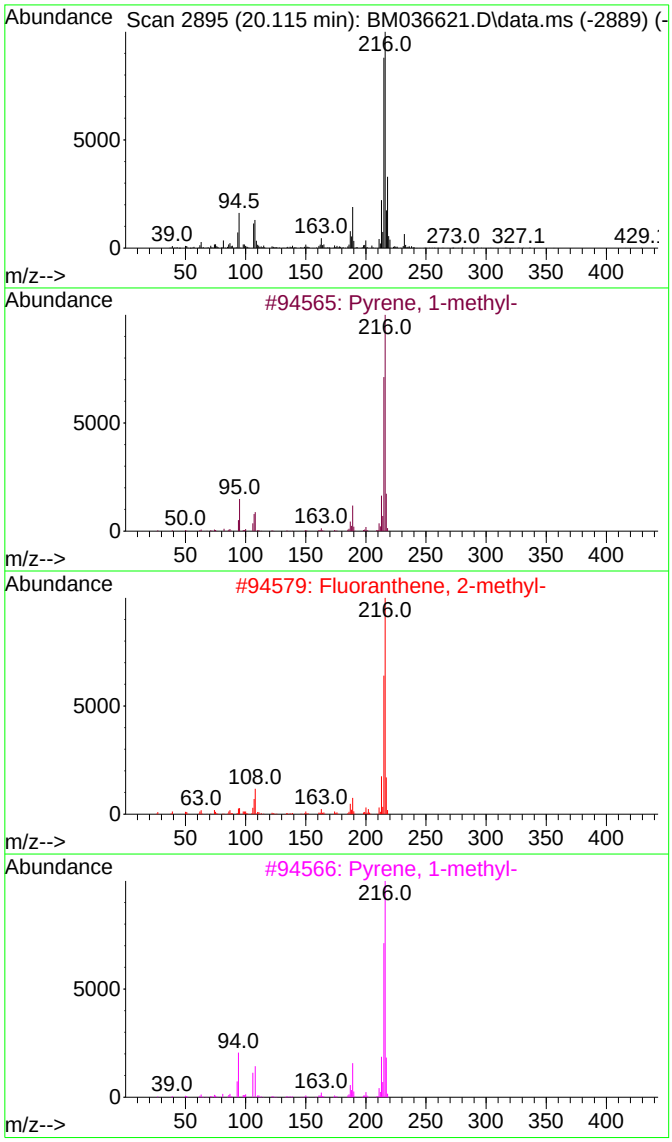
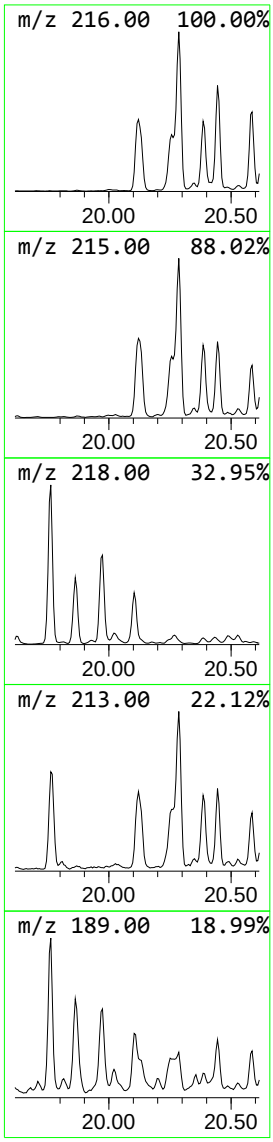
Peak Number 40 Pyrene, 1-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.115	5.72 ng/ul	3389590	Chrysene-d12	21.550

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	95
2	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	94
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	92
4	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
5	Pyrene, 1-methyl-	216	C17H12	002381-21-7	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092122\
Data File : BM036621.D
Acq On : 21 Sep 2022 12:47
Operator : CG/JU
Sample : N4604-18DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A5778DL

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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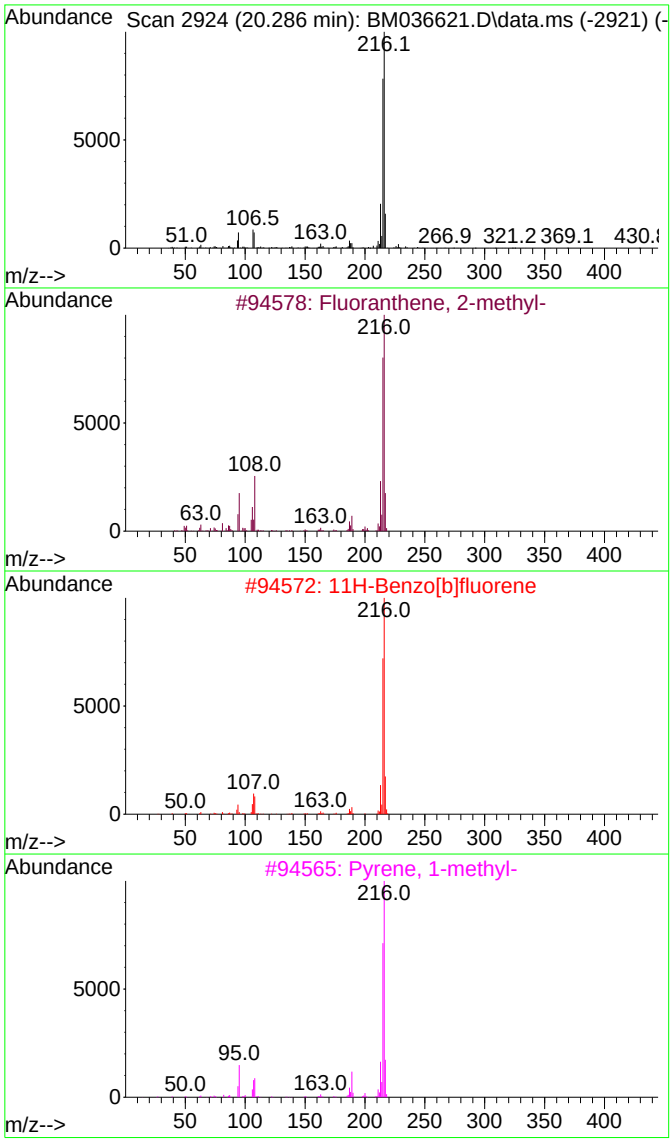
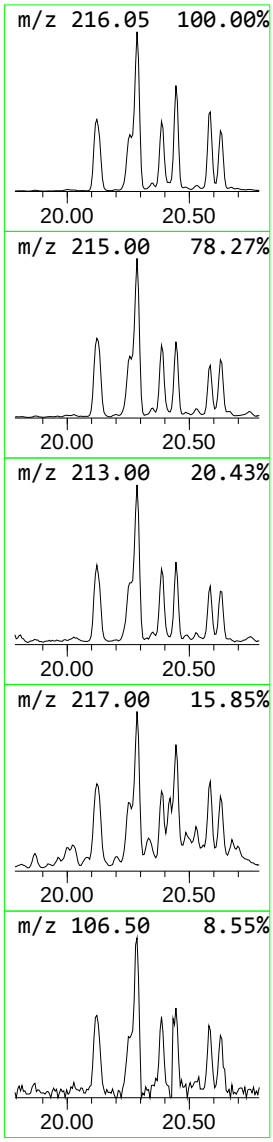
Peak Number 42 Fluoranthene, 2-methyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.286	4.17 ng/ul	2470820	Chrysene-d12	21.550

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	93
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	91
4	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	87
5	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092122\
Data File : BM036621.D
Acq On : 21 Sep 2022 12:47
Operator : CG/JU
Sample : N4604-18DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A5778DL

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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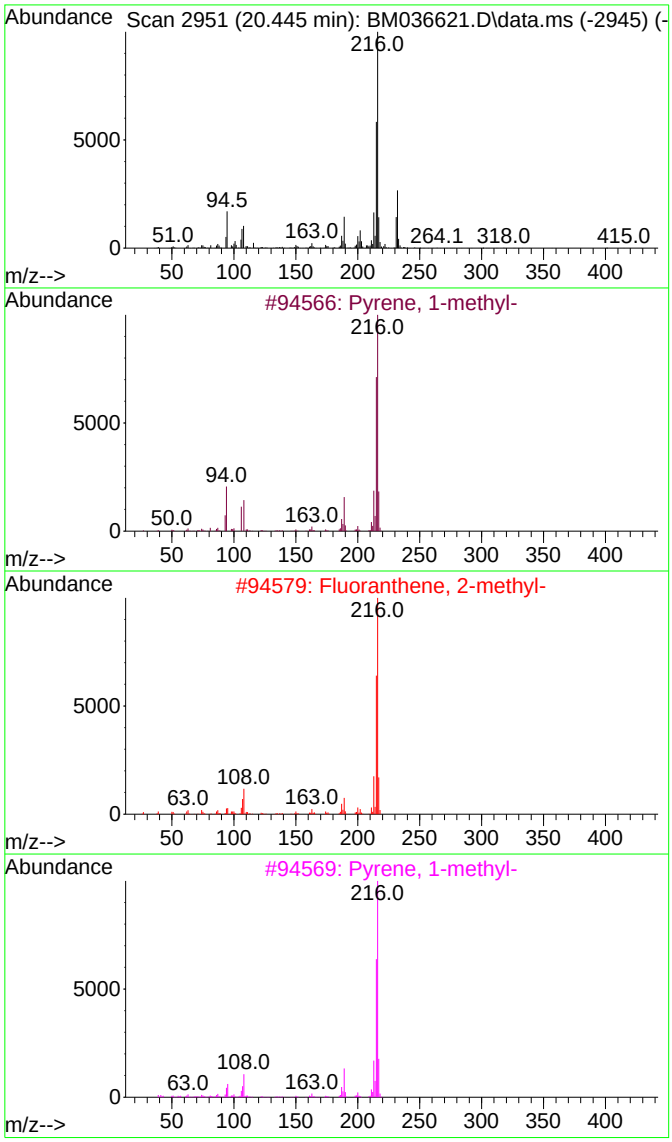
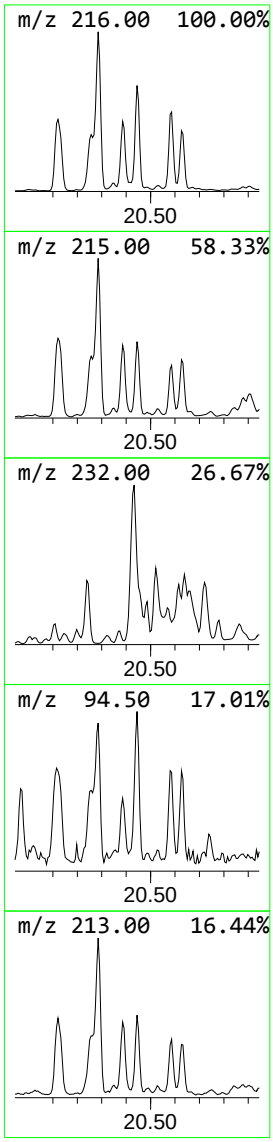
Peak Number 44 Pyrene, 4-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.445	4.97 ng/ul	2942620	Chrysene-d12	21.550

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	98
2	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	96
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	96
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	94
5	Pyrene, 4-methyl-	216	C17H12	003353-12-6	93





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092122\
Data File : BM036621.D
Acq On : 21 Sep 2022 12:47
Operator : CG/JU
Sample : N4604-18DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A5778DL

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	25.7	ng/ul	3450660	1	8.022	2685970	20.0
Naphthalene, 2,...	13.816	5.5	ng/ul	1740190	3	14.645	6294620	20.0
Naphthalene, 2,...	13.974	7.8	ng/ul	2444710	3	14.645	6294620	20.0
Naphthalene, 1,...	14.204	4.1	ng/ul	1289770	3	14.645	6294620	20.0
Dibenzo furan	15.039	7.6	ng/ul	2401290	3	14.645	6294620	20.0
Naphthalene, 1,...	15.263	4.7	ng/ul	1482340	3	14.645	6294620	20.0
Naphthalene, 2,...	15.433	4.4	ng/ul	1381180	3	14.645	6294620	20.0
Dibenzofuran, 4...	15.980	5.6	ng/ul	1772740	3	14.645	6294620	20.0
[1,1'-Biphenyl]...	16.127	8.5	ng/ul	2890120	4	17.386	6825780	20.0
Chamazulene	16.363	4.0	ng/ul	1353250	4	17.386	6825780	20.0
9H-Fluorene, 2-...	16.692	5.0	ng/ul	1692200	4	17.386	6825780	20.0
Naphtho[2,1-b]f...	16.921	5.4	ng/ul	1846690	4	17.386	6825780	20.0
9H-Fluoren-9-one	17.039	4.6	ng/ul	1575630	4	17.386	6825780	20.0
3'-Methyl-[1,1'...	17.115	5.3	ng/ul	1805960	4	17.386	6825780	20.0
Naphtho[1,2-b]t...	17.204	4.4	ng/ul	1493770	4	17.386	6825780	20.0
5H-Indeno[1,2-b...	17.780	4.1	ng/ul	1393320	4	17.386	6825780	20.0
Phenanthrene, 2...	18.262	9.1	ng/ul	3113760	4	17.386	6825780	20.0
Phenanthrene, 1...	18.310	14.9	ng/ul	5074150	4	17.386	6825780	20.0
Anthracene, 2-m...	18.386	7.5	ng/ul	2541640	4	17.386	6825780	20.0
4H-Cyclopenta[d...	18.451	16.4	ng/ul	5614010	4	17.386	6825780	20.0
Phenanthrene, 4...	18.492	7.3	ng/ul	2486730	4	17.386	6825780	20.0
Naphthalene, 2-...	18.756	5.2	ng/ul	1778660	4	17.386	6825780	20.0
Phenanthrene, 2...	19.168	7.9	ng/ul	2702690	4	17.386	6825780	20.0
9,10-Bis(bromom...	19.239	5.6	ng/ul	1919750	4	17.386	6825780	20.0
9,10-Dimethylan...	19.262	3.7	ng/ul	1262190	4	17.386	6825780	20.0
Cyclopenta(def)...	19.309	6.4	ng/ul	2190560	4	17.386	6825780	20.0
Benzo[b]naphtho...	19.974	3.9	ng/ul	2304900	5	21.550	11853300	20.0
Pyrene, 1-methyl-	20.115	5.7	ng/ul	3389590	5	21.550	11853300	20.0
Fluoranthene, 2...	20.286	4.2	ng/ul	2470820	5	21.550	11853300	20.0
Pyrene, 4-methyl-	20.445	5.0	ng/ul	2942620	5	21.550	11853300	20.0