LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081524\
Data File : BG062414.D
Acq On : 15 Aug 2024 13:56
Operator : MA/JU
Sample : P3481-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E0AF2

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_G\Methods\SFAM-EPA-BG081424.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BG062414.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	7.112	644	651	664	rBV	169975	312368	7.40%	0.590%
2	7.288	674	681	689	rBV	122581	202694	4.80%	0.383%
3	7.487	708	715	722	rBV	158023	272143	6.45%	0.514%
4	7.957	788	795	803	rBV	251549	431193	10.22%	0.815%
5	8.651	907	913	922	rVB	208800	351759	8.34%	0.665%
6	8.774	928	934	944	rVB2	52501	90960	2.16%	0.172%
7	9.109	984	991	1000	rVB	154970	270508	6.41%	0.511%
8	9.831	1103	1114	1122	rBV	122411	223790	5.30%	0.423%
9	10.366	1198	1205	1214	rVB	207962	367949	8.72%	0.695%
10	10.754	1261	1271	1276	rBV	364117	667599	15.82%	1.261%
11	10.877	1285	1292	1298	rBV	81656	146855	3.48%	0.277%
12	11.488	1389	1396	1400	rBV2	57135	105300	2.50%	0.199%
13	12.622	1577	1589	1597	rBV	92641	165967	3.93%	0.314%
14	13.415	1717	1724	1730	rBV	91357	148803	3.53%	0.281%
15	13.744	1772	1780	1781	rBV2	81087	128415	3.04%	0.243%
16	13.902	1800	1807	1813	rBV	153915	280364	6.64%	0.530%
17	13.985	1813	1821	1827	rVV	397248	596350	14.13%	1.127%
18	14.137	1840	1847	1850	rBV	79233	130239	3.09%	0.246%
19	14.267	1859	1869	1883	rBV2	460722	970827	23.01%	1.834%
20	14.578	1911	1922	1927	rBV	660925	1107800	26.25%	2.093%
21	14.643	1927	1933	1940	rVB	453401	737240	17.47%	1.393%
22	14.754	1947	1952	1955	rBV	154769	255278	6.05%	0.482%
23	14.971	1982	1989	1996	rVB	293031	504768	11.96%	0.954%
24	15.048	1996	2002	2009	rVB	79494	126460	3.00%	0.239%
25	15.189	2019	2026	2032	rBV4	66384	175189	4.15%	0.331%
26	15.248	2032	2036	2044	rVB	68065	102788	2.44%	0.194%
27	15.365	2048	2056	2059	rBV2	53556	120784	2.86%	0.228%
28	15.441	2065	2069	2075	rVB2	51411	70674	1.67%	0.134%
29	15.565	2077	2090	2095	rBV	650773	1061241	25.15%	2.005%
30	15.624	2095	2100	2105	rVV	430435	670137	15.88%	1.266%
31	15.676	2105	2109	2113	rVV	142031	220324	5.22%	0.416%
32	15.782	2124	2127	2131	rVV4	54512	85304	2.02%	0.161%
33	15.835	2131	2136	2140	rVV3	65821	122136	2.89%	0.231%
34	15.917	2145	2150	2161	rVB	119573	222353	5.27%	0.420%
35	16.064	2164	2175	2182	rVB2	134975	341996	8.10%	0.646%
36	16.293	2208	2214	2217	rBV6	62700	108376	2.57%	0.205%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081524\
Data File : BG062414.D
Acq On : 15 Aug 2024 13:56
Operator : MA/JU
Sample : P3481-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E0AF2

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_G\Methods\SFAM-EPA-BG081424.MA.M
Title : SVOA CALIBRATION

37	16.622	2263	2270	2275	rBV4	95818	197213	4.67%	0.373%
38	16.669	2275	2278	2283	rVB2	57305	79563	1.89%	0.150%
39	16.769	2290	2295	2301	rVB2	57745	97902	2.32%	0.185%
40	16.851	2301	2309	2313	rBV4	61114	126603	3.00%	0.239%
41	16.975	2326	2330	2337	rVB5	51875	92826	2.20%	0.175%
42	17.045	2337	2342	2348	rVV2	64431	127114	3.01%	0.240%
43	17.133	2352	2357	2366	rVB	188510	319769	7.58%	0.604%
44	17.315	2382	2388	2391	rBV	807875	1256088	29.77%	2.373%
45	17.362	2391	2396	2401	rVV	2045787	3148633	74.61%	5.948%
46	17.415	2401	2405	2408	rVV	736359	1129061	26.76%	2.133%
47	17.450	2408	2411	2416	rVV	817953	1128946	26.75%	2.133%
48	17.503	2416	2420	2427	rVV3	95109	178610	4.23%	0.337%
49	17.680	2446	2450	2452	rVV3	48202	81601	1.93%	0.154%
50	17.715	2452	2456	2460	rVV	91369	151799	3.60%	0.287%
51	17.832	2472	2476	2483	rVV3	63562	127111	3.01%	0.240%
52	17.897	2483	2487	2496	rVB3	51681	101577	2.41%	0.192%
53	18.191	2532	2537	2540	rBV	273243	475720	11.27%	0.899%
54	18.238	2542	2545	2554	rVB	332725	497459	11.79%	0.940%
55	18.320	2554	2559	2564	rBV	201592	293809	6.96%	0.555%
56	18.384	2564	2570	2574	rVV3	515394	936597	22.19%	1.769%
57	18.420	2574	2576	2582	rVB	164463	208385	4.94%	0.394%
58	18.690	2616	2622	2626	rVV	277849	409591	9.71%	0.774%
59	19.019	2675	2678	2683	rVB2	62947	88918	2.11%	0.168%
60	19.101	2683	2692	2696	rBV2	196407	384827	9.12%	0.727%
61	19.166	2697	2703	2706	rBV4	94458	186929	4.43%	0.353%
62	19.242	2712	2716	2729	rVB4	95837	252688	5.99%	0.477%
63	19.371	2731	2738	2744	rBV	2836167	4219882	100.00%	7.972%
64	19.512	2758	2762	2767	rVB	400187	529657	12.55%	1.001%
65	19.700	2788	2794	2796	rBV2	1103553	1850481	43.85%	3.496%
66	19.730	2796	2799	2806	rVV	2287816	3103874	73.55%	5.864%
67	19.800	2806	2811	2817	rVB3	124445	221554	5.25%	0.419%
68	19.900	2824	2828	2834	rBV	153825	231831	5.49%	0.438%
69	20.047	2847	2853	2865	rBV3	172260	450156	10.67%	0.850%
70	20.217	2871	2882	2887	rVB2	447549	880013	20.85%	1.662%
71	20.317	2894	2899	2903	rBV	409239	519283	12.31%	0.981%
72	20.376	2903	2909	2914	rVB2	207300	367906	8.72%	0.695%
73	20.458	2919	2923	2928	rBV3	57264	123087	2.92%	0.233%
74	20.517	2928	2933	2936	rVV	122714	167790	3.98%	0.317%
75	20.564	2936	2941	2945	rVV	170600	265015	6.28%	0.501%
76	20.623	2947	2951	2954	rVB2	115035	131548	3.12%	0.249%

LSC Area Percent Report

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Acq On : 15 Aug 2024 13:56
Operator : MA/JU
Sample : P3481-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E0AF2

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 >
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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Title : SVOA CALIBRATION

77	20.928	2999	3003	3006	rVV2	65843	118628	2.81%	0.224%
78	20.969	3007	3010	3017	rVB2	97956	180212	4.27%	0.340%
79	21.151	3037	3041	3044	rVB	98858	126664	3.00%	0.239%
80	21.192	3044	3048	3051	rVV	174882	241347	5.72%	0.456%
81	21.234	3051	3055	3061	rVV2	262910	480958	11.40%	0.909%
82	21.286	3062	3064	3074	rVB2	100157	177333	4.20%	0.335%
83	21.545	3102	3108	3114	rVV2	1581554	3805303	90.18%	7.189%
84	21.604	3114	3118	3130	rVB	1053136	1771719	41.99%	3.347%
85	21.751	3139	3143	3145	rBV	73153	113651	2.69%	0.215%
86	21.803	3149	3152	3158	rVB	153454	251635	5.96%	0.475%
87	21.944	3172	3176	3185	rBV3	68168	136734	3.24%	0.258%
88	22.144	3206	3210	3214	rBV3	44748	72044	1.71%	0.136%
89	22.267	3227	3231	3237	rVB	147153	252396	5.98%	0.477%
90	22.338	3239	3243	3251	rVB3	78636	172265	4.08%	0.325%
91	22.467	3262	3265	3270	rVB2	65518	97604	2.31%	0.184%
92	22.526	3271	3275	3278	rVV3	92727	159904	3.79%	0.302%
93	22.573	3279	3283	3290	rVB3	133568	247127	5.86%	0.467%
94	23.677	3462	3471	3478	rBV	641151	2080995	49.31%	3.931%
95	23.918	3505	3512	3522	rVB	165747	393945	9.34%	0.744%
96	24.365	3581	3588	3593	rBV2	152969	381717	9.05%	0.721%
97	24.435	3594	3600	3606	rVV	314790	865797	20.52%	1.636%
98	24.500	3606	3611	3624	rVB	450373	1198651	28.40%	2.264%
99	24.647	3627	3636	3645	rBV	572727	1572775	37.27%	2.971%
100	28.136	4219	4230	4251	rVB3	193839	995982	23.60%	1.882%

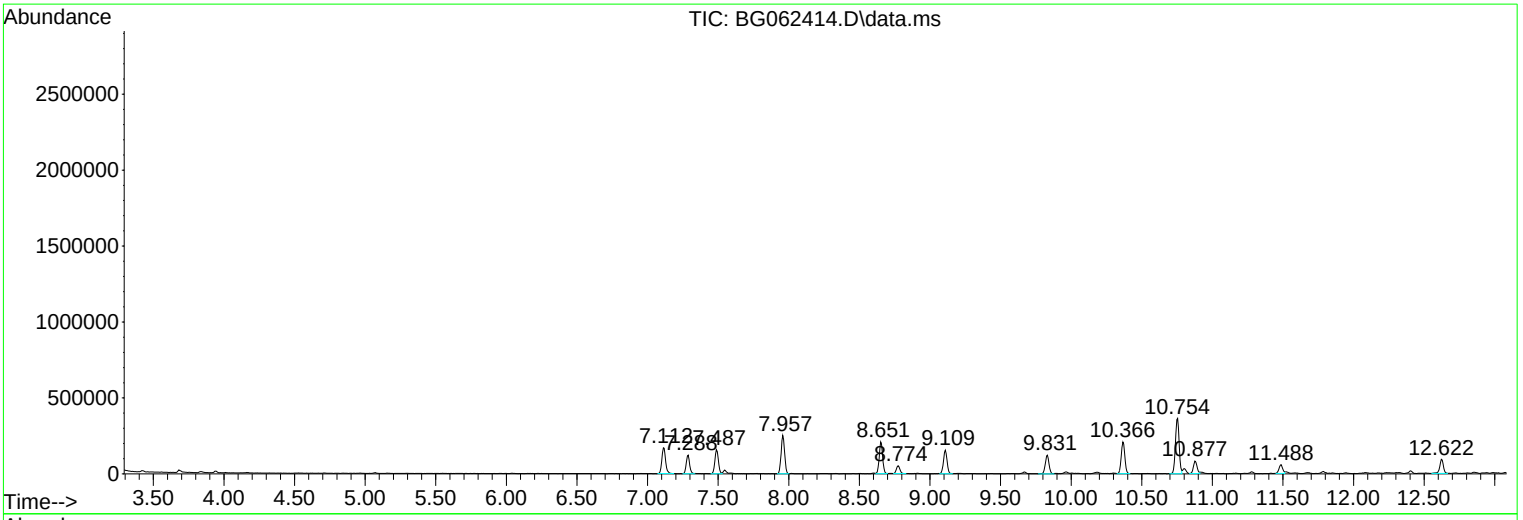
Sum of corrected areas: 52933733

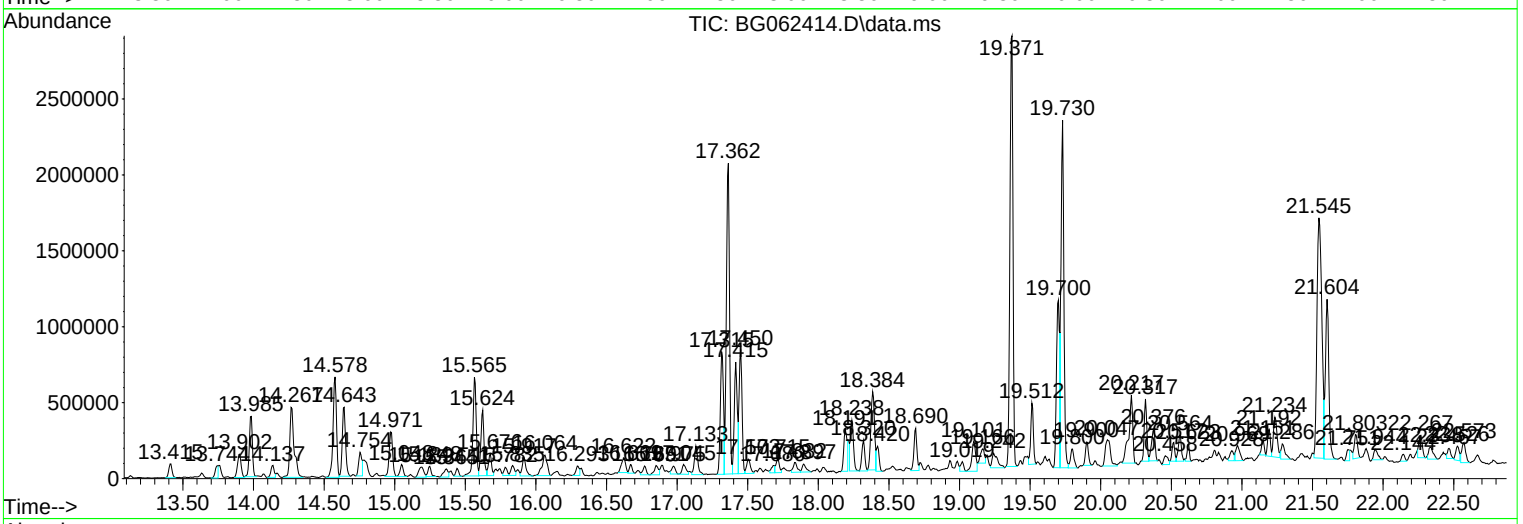
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081524\
Data File : BG062414.D
Acq On : 15 Aug 2024 13:56
Operator : MA/JU
Sample : P3481-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

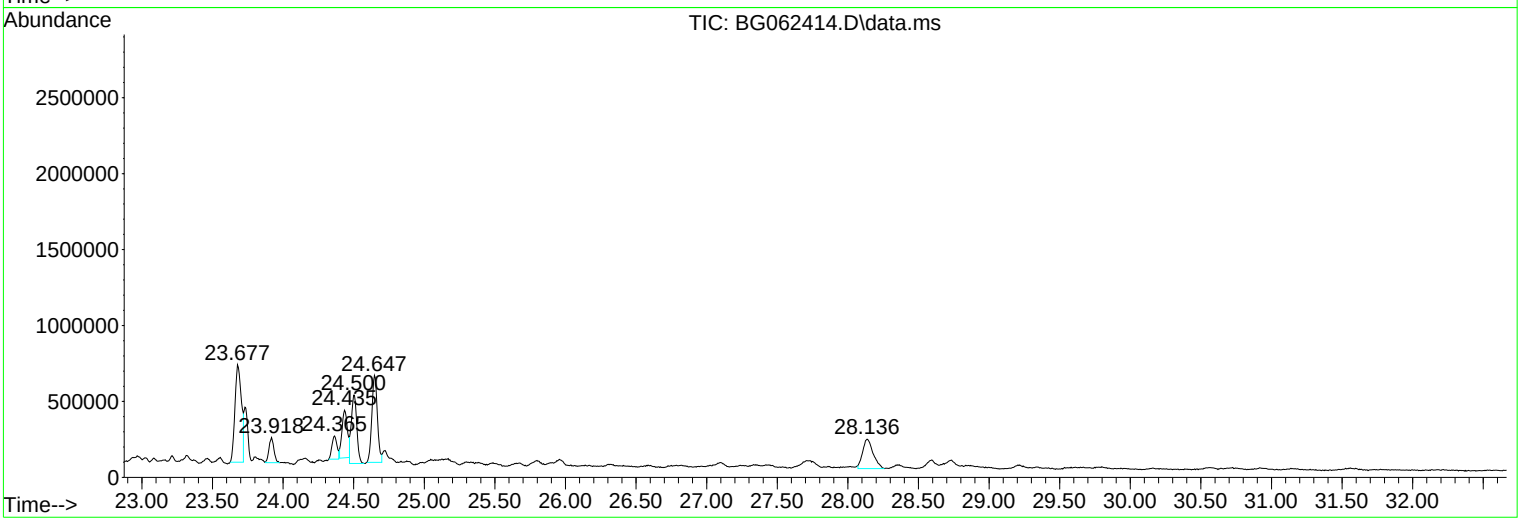
Instrument :
BNA_G
ClientSampleId :
E0AF2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

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







Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081524\
Data File : BG062414.D
Acq On : 15 Aug 2024 13:56
Operator : MA/JU
Sample : P3481-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E0AF2

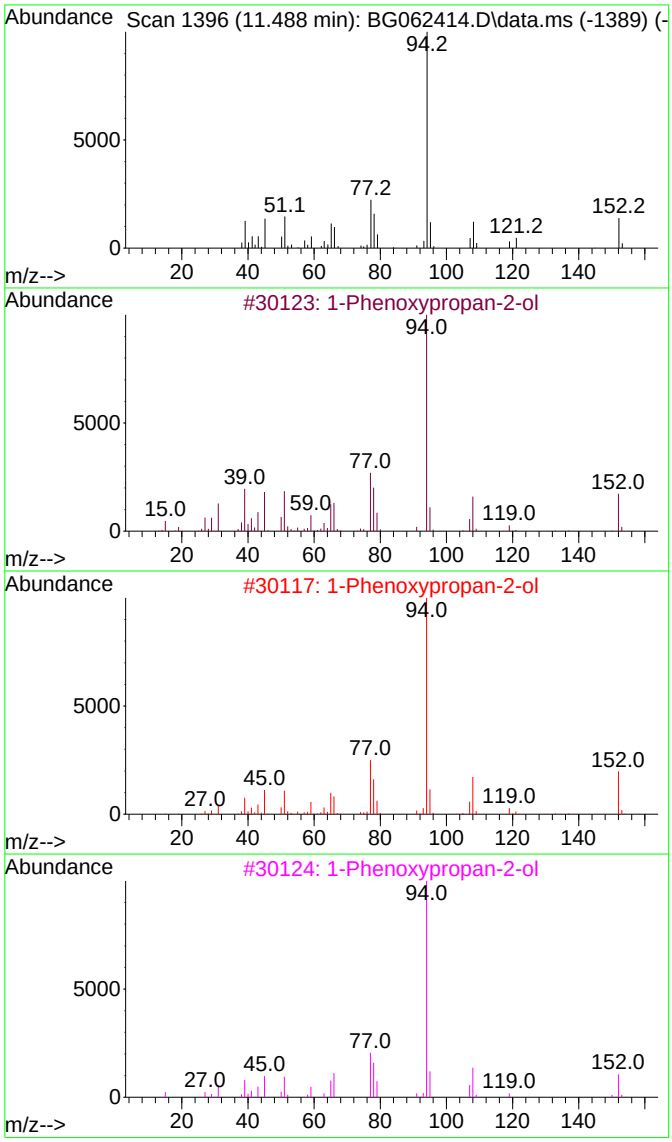
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

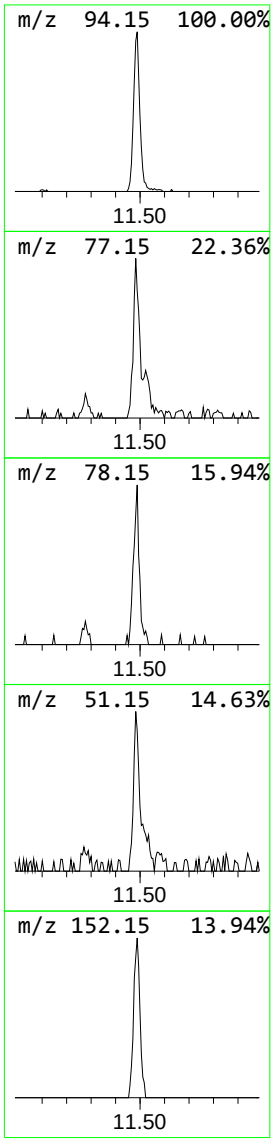
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 1-Phenoxypropan-2-ol Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.488	3.15 ng/ul	105300	Naphthalene-d8	10.754

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	96
2	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	96
3	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	94
4	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	87
5	1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081524\
Data File : BG062414.D
Acq On : 15 Aug 2024 13:56
Operator : MA/JU
Sample : P3481-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E0AF2

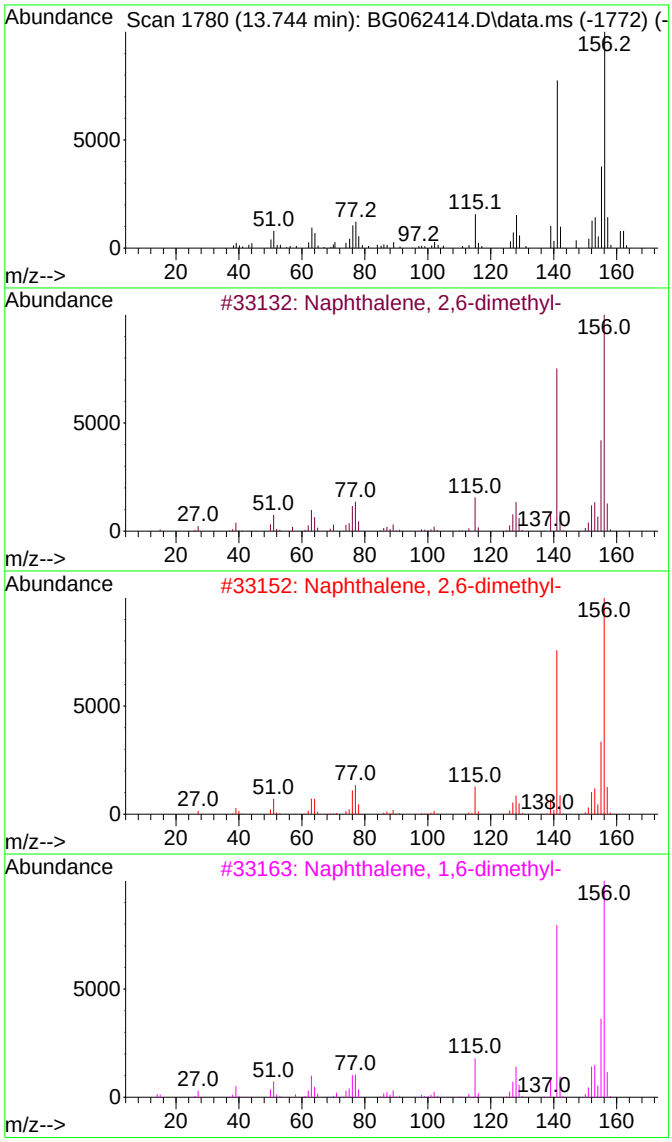
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

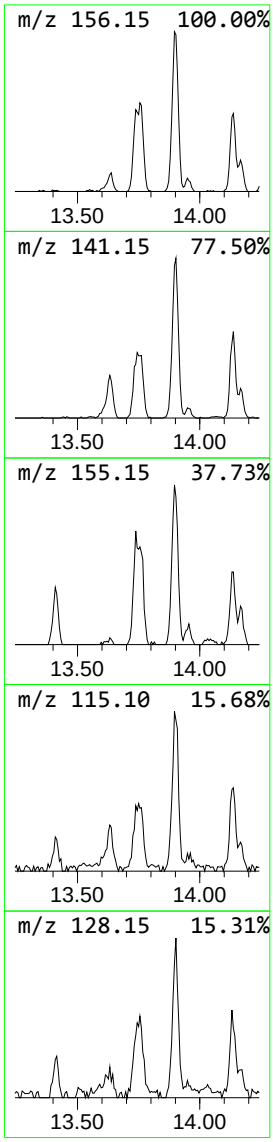
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Naphthalene, 2,6-dimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.744	2.32 ng/ul	128415	Acenaphthene-d10	14.578

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	98
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	98
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
4	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	98
5	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	98





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081524\
Data File : BG062414.D
Acq On : 15 Aug 2024 13:56
Operator : MA/JU
Sample : P3481-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E0AF2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

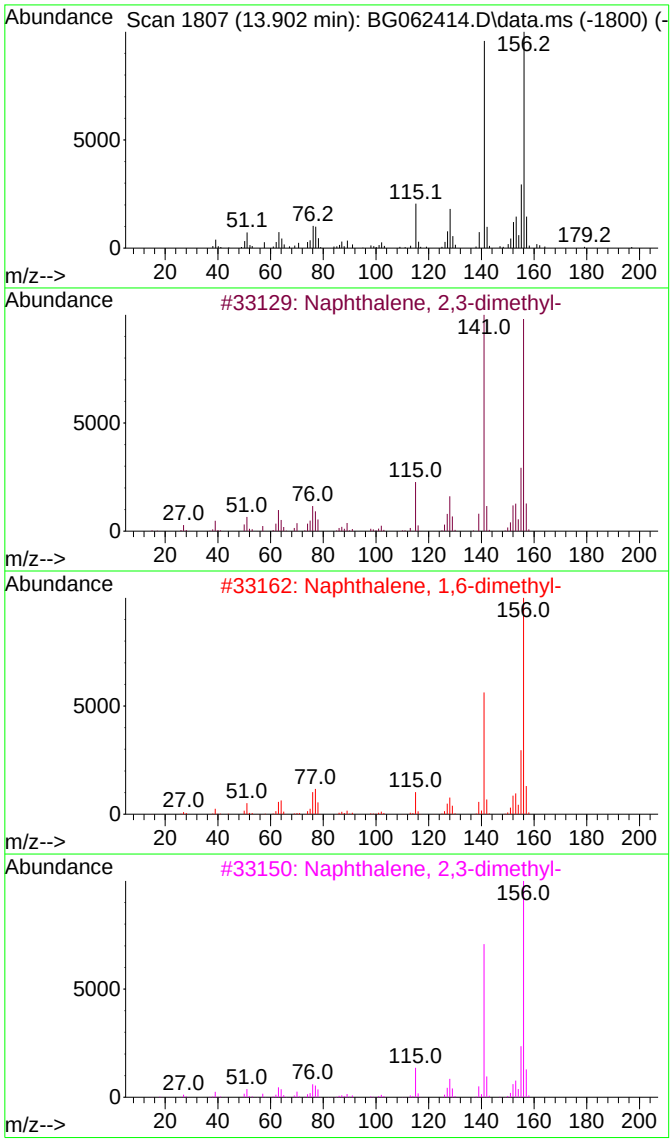
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

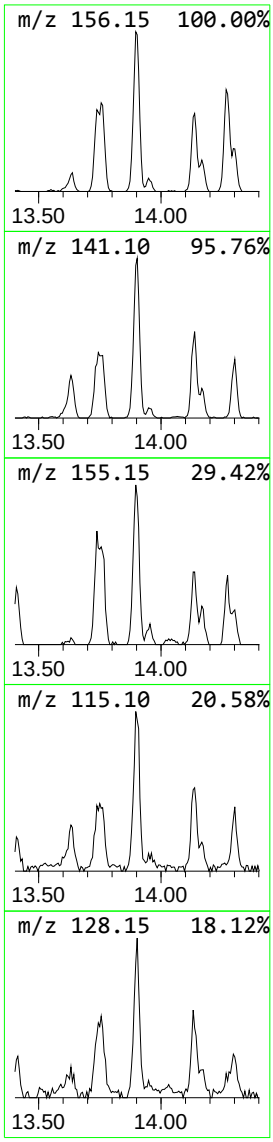
****

Peak Number 3 Naphthalene, 2,3-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.902	5.06 ng/ul	280364	Acenaphthene-d10	14.578

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081524\
Data File : BG062414.D
Acq On : 15 Aug 2024 13:56
Operator : MA/JU
Sample : P3481-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E0AF2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

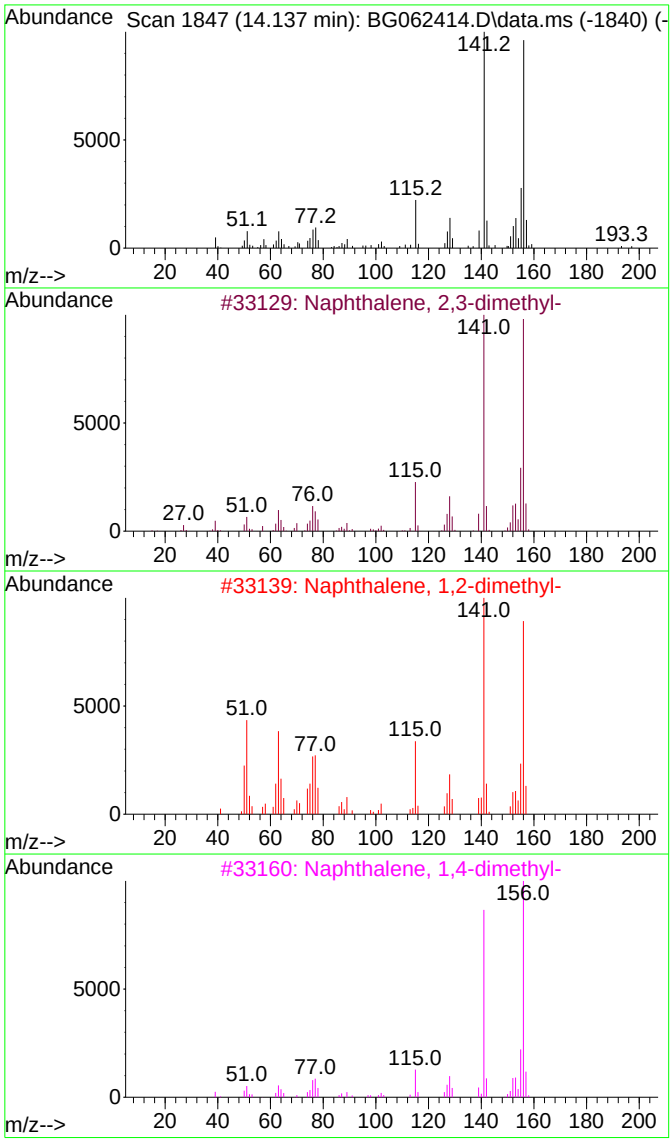
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

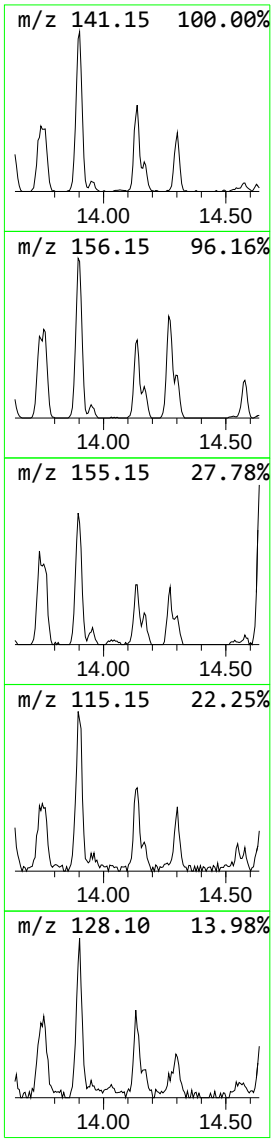
****

Peak Number 4 Naphthalene, 1,2-dimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.137	2.35 ng/ul	130239	Acenaphthene-d10	14.578

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	97
3	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081524\
Data File : BG062414.D
Acq On : 15 Aug 2024 13:56
Operator : MA/JU
Sample : P3481-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E0AF2

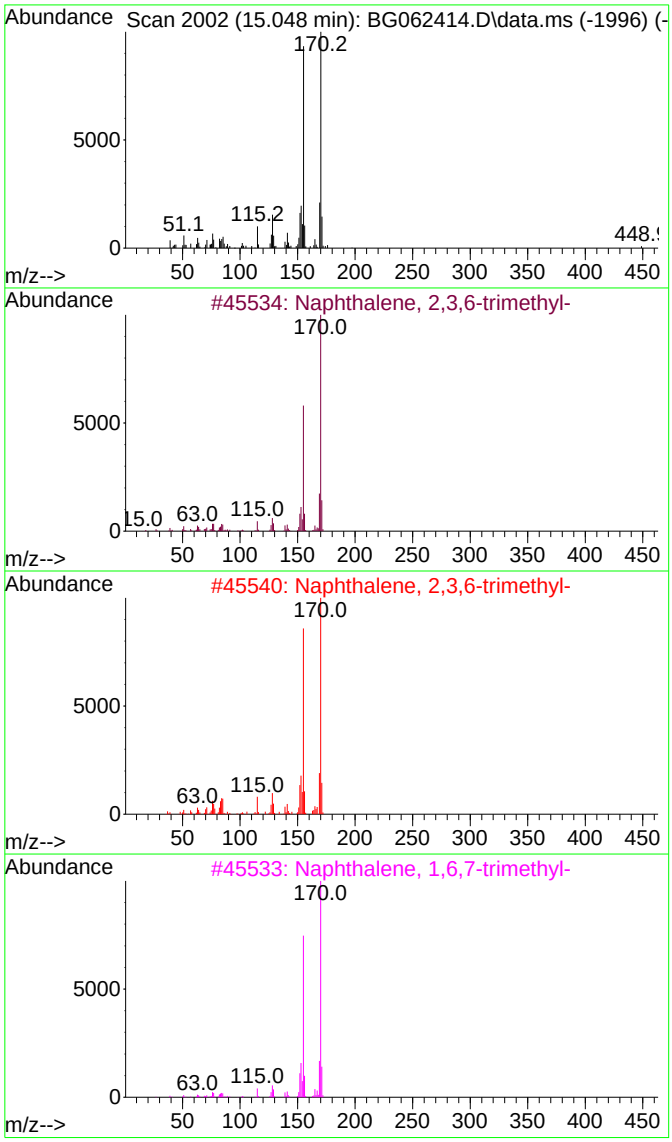
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

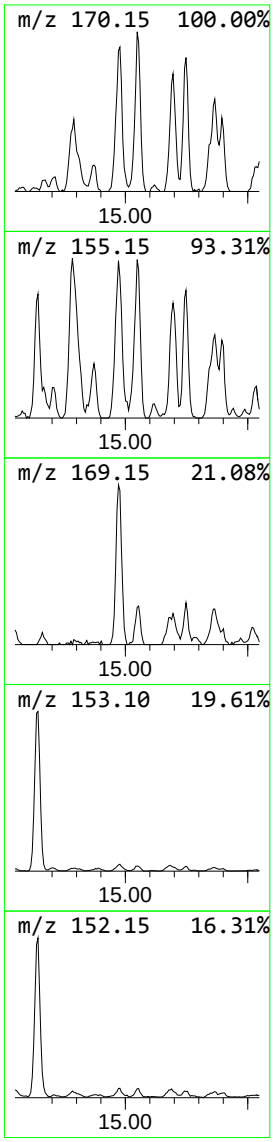
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Naphthalene, 2,3,6-trimethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.048	2.28 ng/ul	126460	Acenaphthene-d10	14.578

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, 1,6,7-trimethyl-	170	C13H14	002245-38-7	95
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	95





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Acq On : 15 Aug 2024 13:56
Operator : MA/JU
Sample : P3481-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E0AF2

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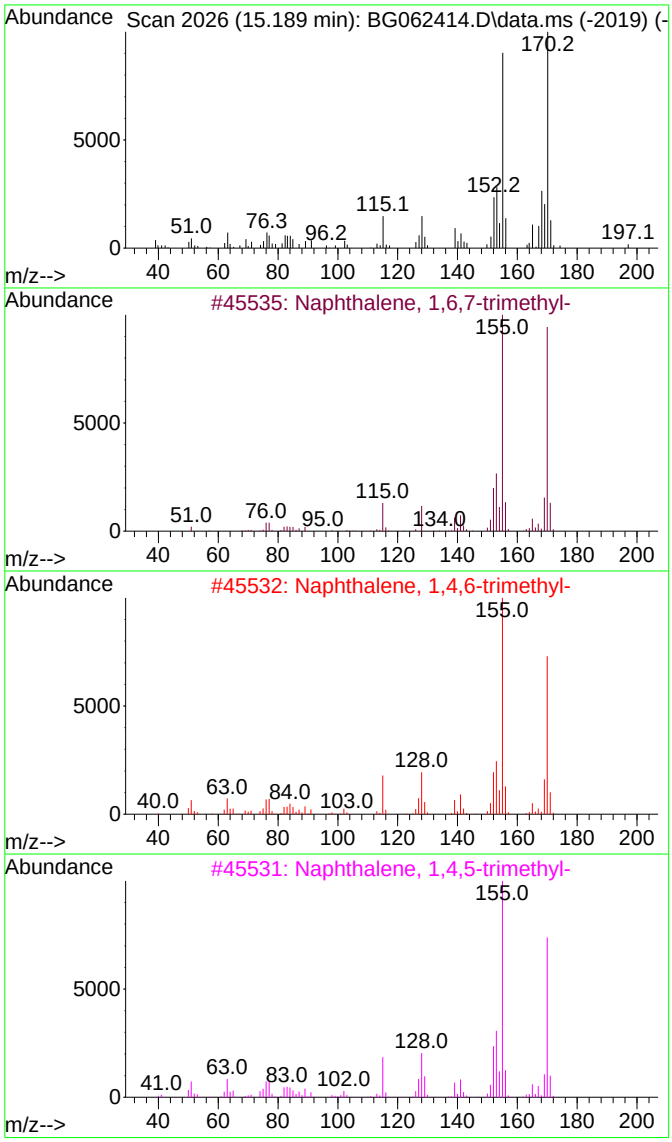
Quant Title : SVOA CALIBRATION

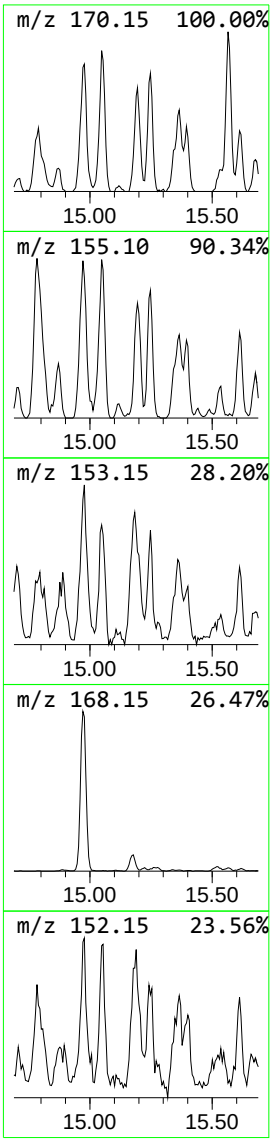
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Naphthalene, 1,6,7-trimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.189	3.16 ng/ul	175189	Acenaphthene-d10	14.578

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	98
2	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	95
3	Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	95
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94





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Sample : P3481-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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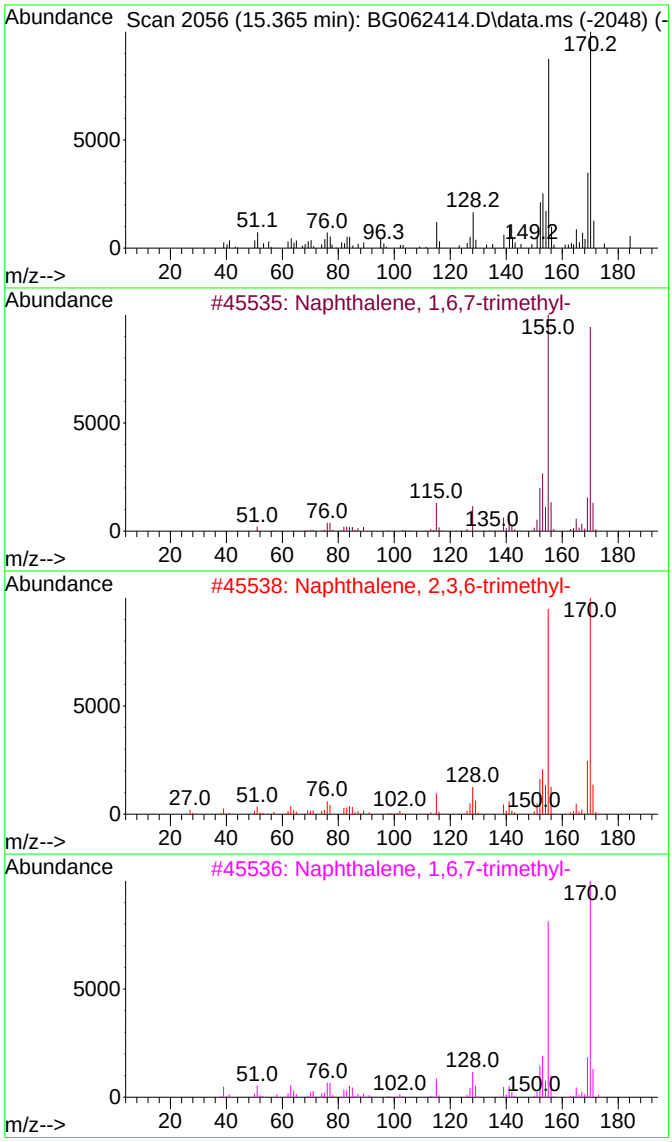
Quant Title : SVOA CALIBRATION

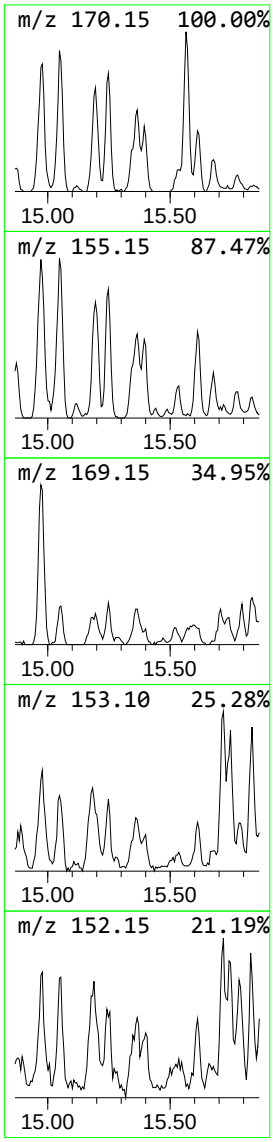
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Naphthalene, 1,4,6-trimethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.365	2.18 ng/ul	120784	Acenaphthene-d10	14.578

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	93
4	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	93
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	91





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Sample : P3481-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E0AF2

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Quant Title : SVOA CALIBRATION

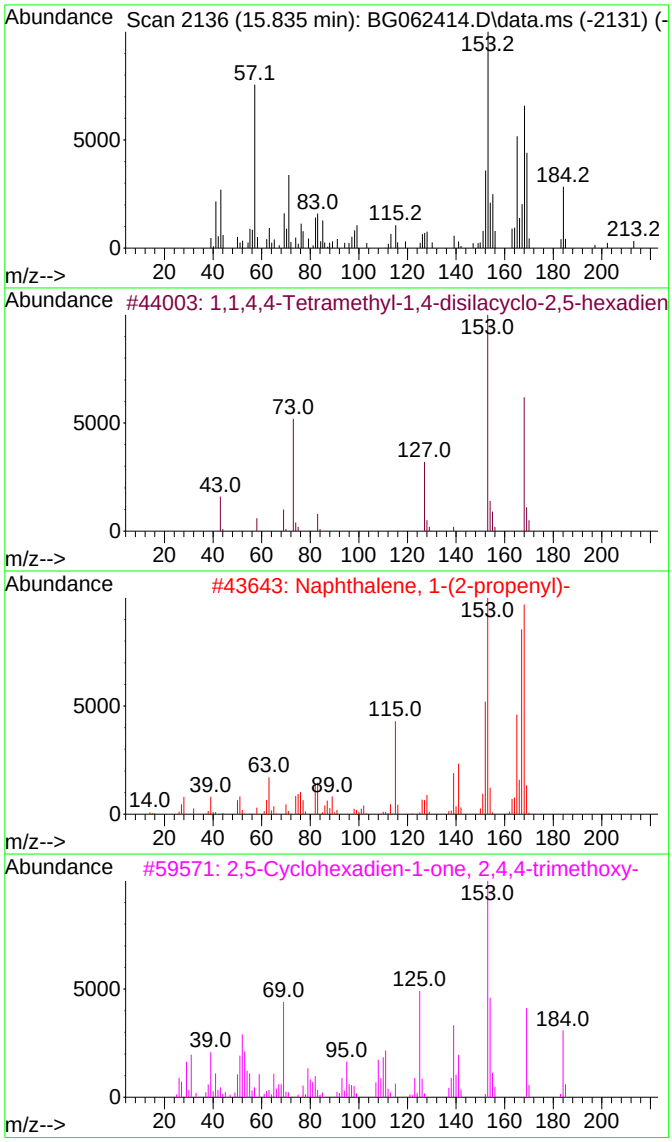
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

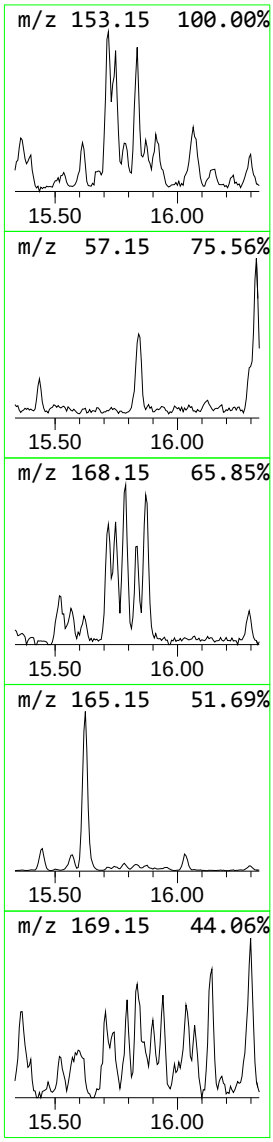
****

Peak Number 8 unknown-01 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.835	2.21 ng/ul	122136	Acenaphthene-d10	14.578

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1,4,4-Tetramethyl-1,4-disilacy...	168	C8H16Si2	020627-53-6	38
2	Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	38
3	2,5-Cyclohexadien-1-one, 2,4,4-t...	184	C9H12O4	095338-37-7	32
4	Benzamide, 4-(chloromethyl)-	169	C8H8ClNO	084545-14-2	32
5	Naphthalene, 2-(1-methylethenyl)-	168	C13H12	003710-23-4	27





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Sample : P3481-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E0AF2

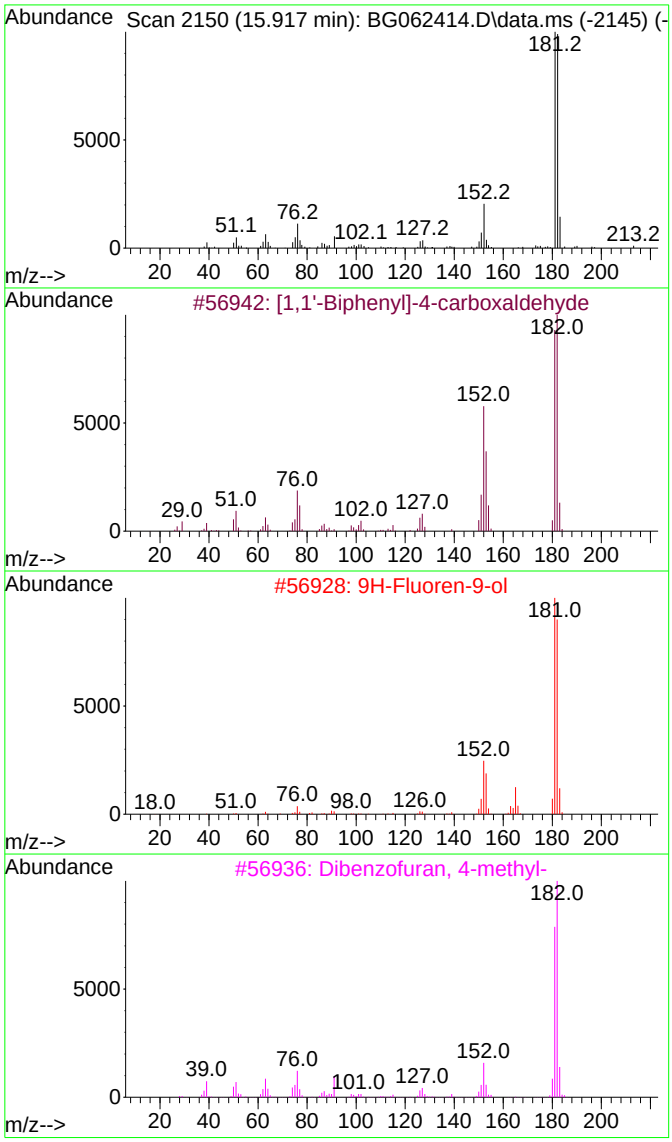
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

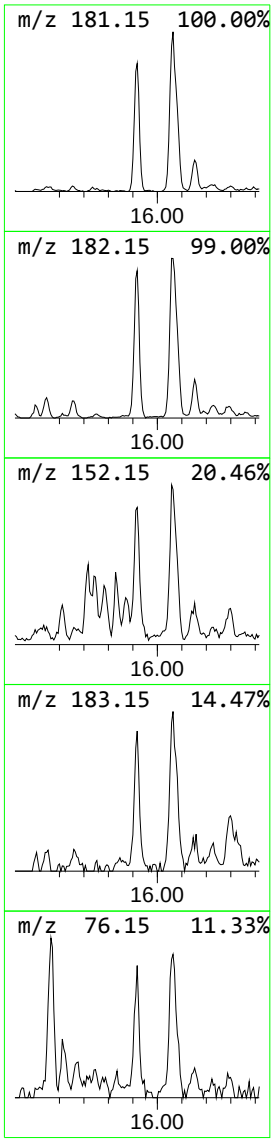
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 [1,1'-Biphenyl]-4-carboxald... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.917	4.01 ng/ul	222353	Acenaphthene-d10	14.578

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	91
2	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	86
3	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	86
4	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	78
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	74





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Operator : MA/JU
Sample : P3481-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E0AF2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

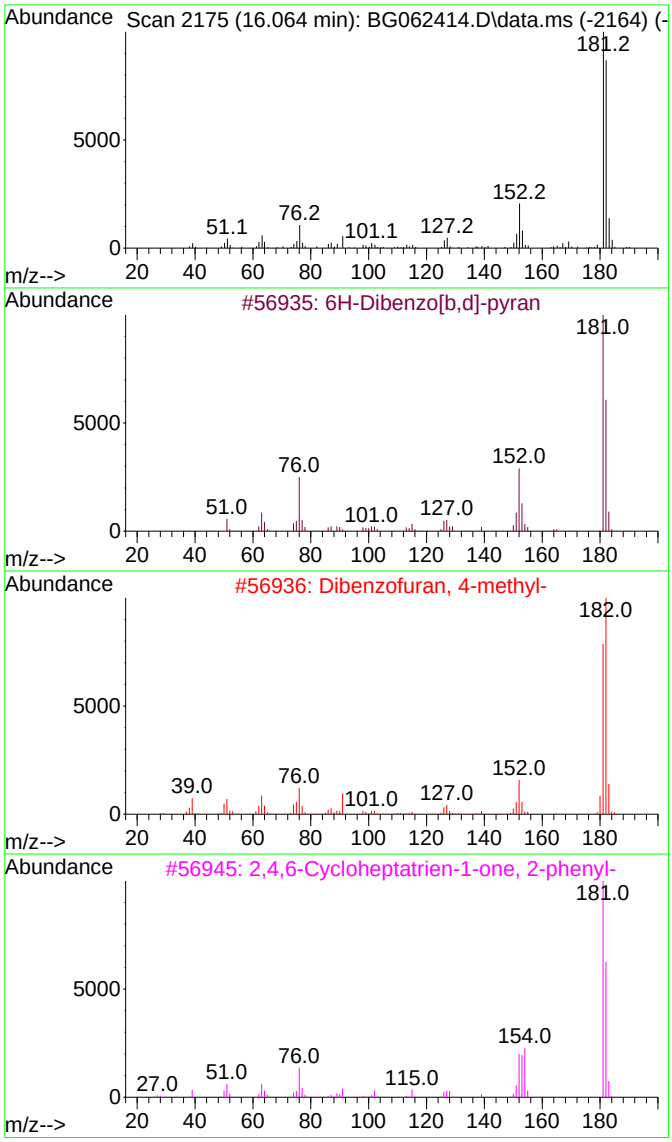
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

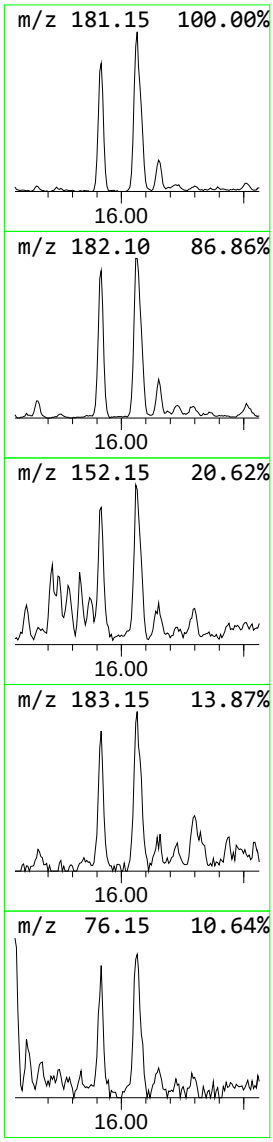
****

Peak Number 10 6H-Dibenzo[b,d]-pyran Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.064	5.45 ng/ul	341996	Phenanthrene-d10	17.315

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6H-Dibenzo[b,d]-pyran	182	C13H10O	000229-95-8	91
2	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	91
3	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	87
4	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	87
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	80





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Sample : P3481-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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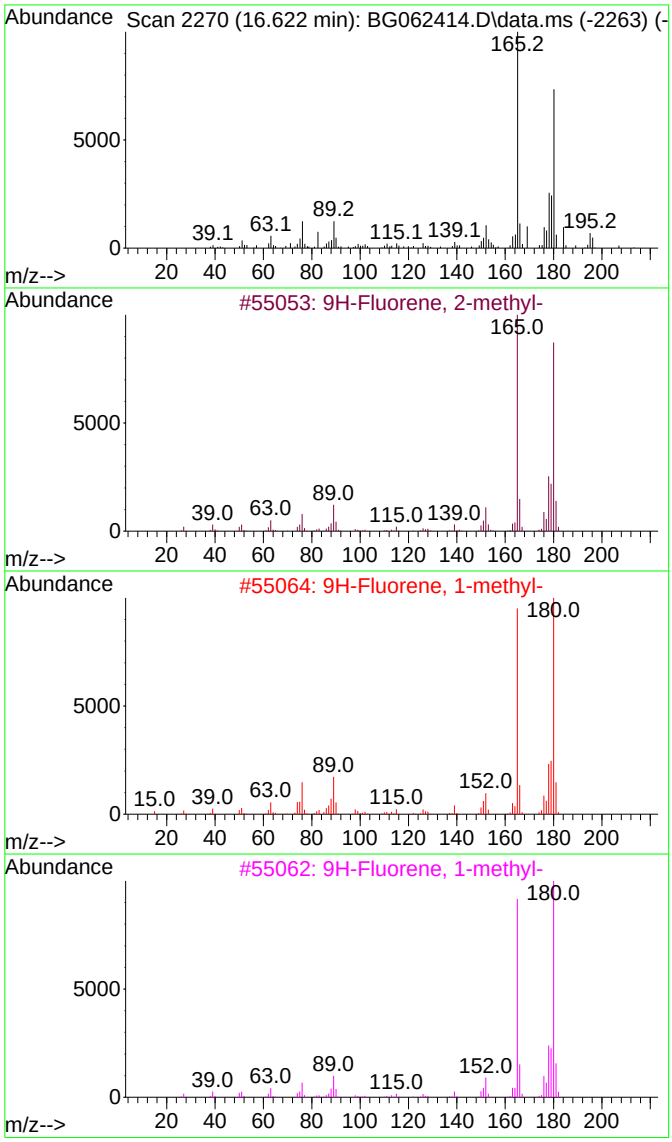
Quant Title : SVOA CALIBRATION

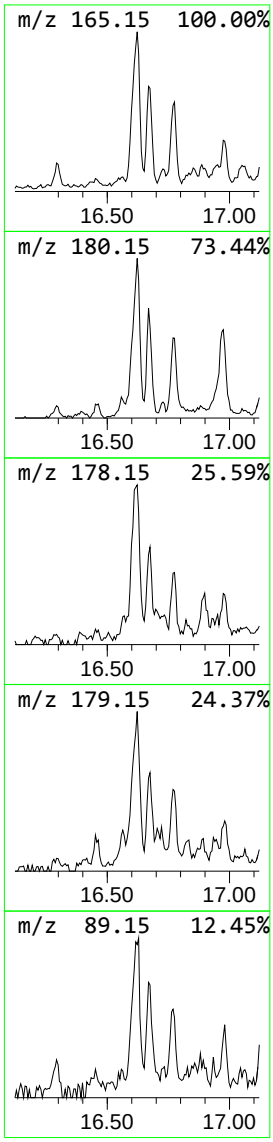
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 9H-Fluorene, 2-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.622	3.14 ng/ul	197213	Phenanthrene-d10	17.315

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





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Operator : MA/JU
Sample : P3481-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

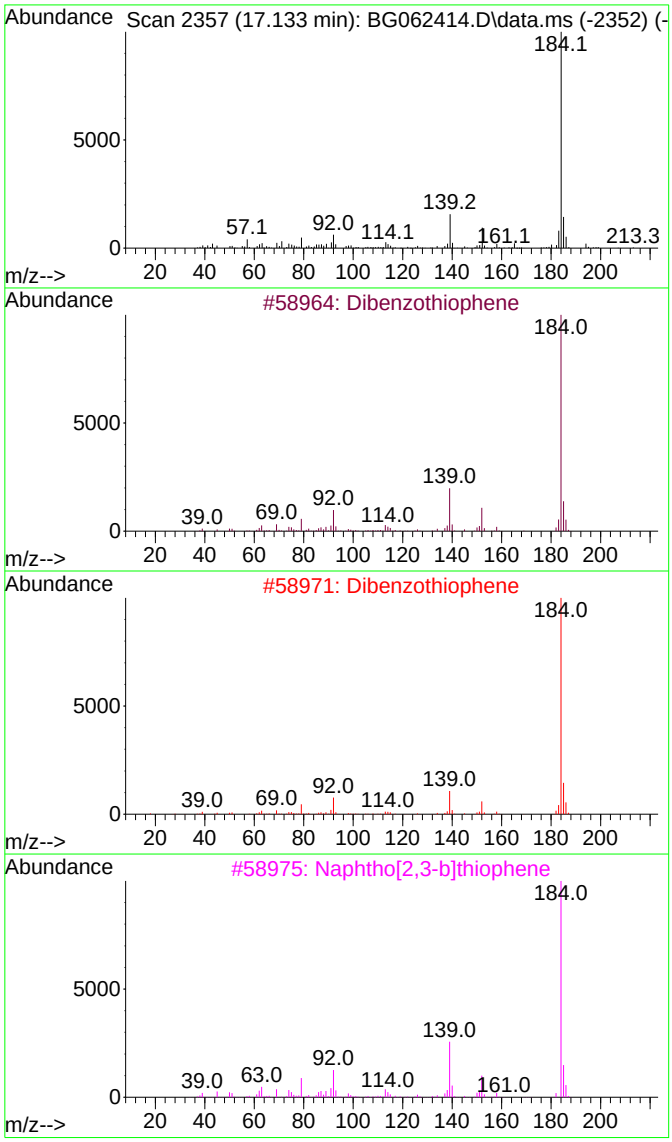
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

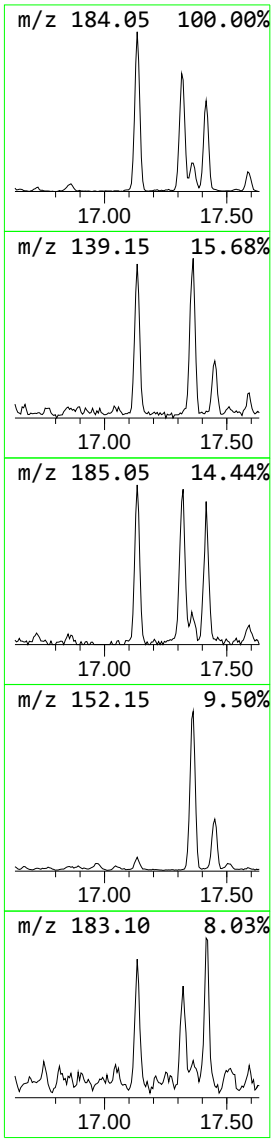
****

Peak Number 14 Dibenzothiophene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.133	5.09 ng/ul	319769	Phenanthrene-d10	17.315

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene	184	C12H8S	000132-65-0	97
2	Dibenzothiophene	184	C12H8S	000132-65-0	95
3	Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	94
4	Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	94
5	Dibenzothiophene	184	C12H8S	000132-65-0	93





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Operator : MA/JU
Sample : P3481-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
E0AF2

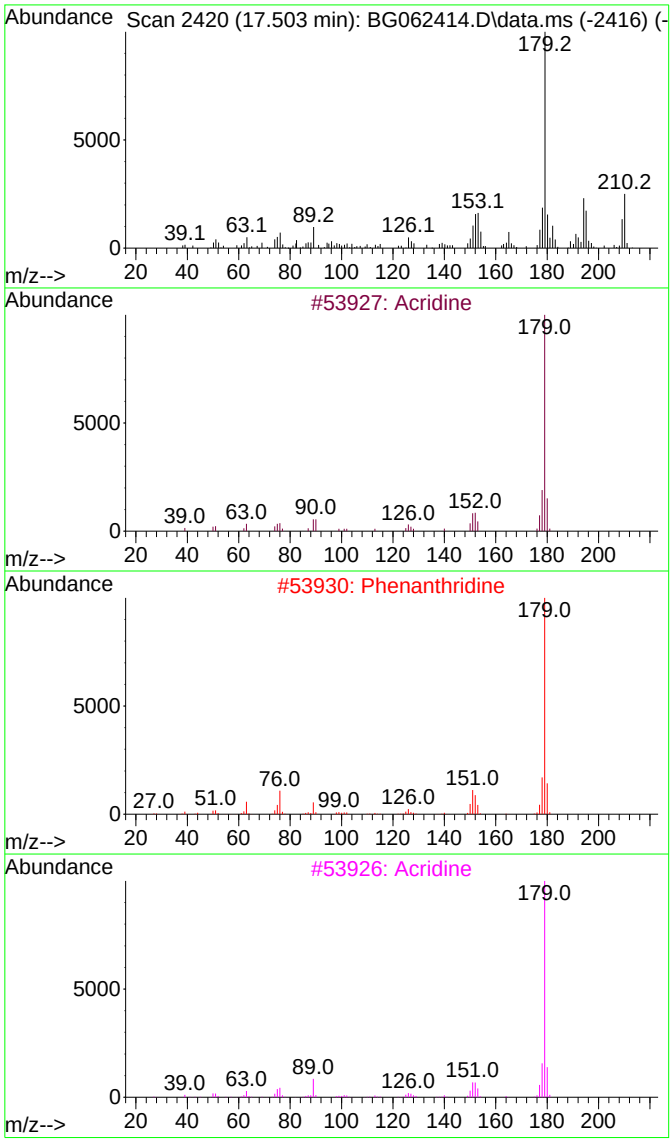
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

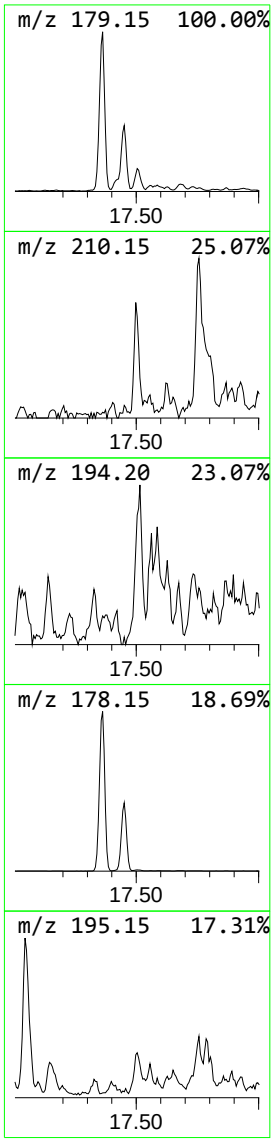
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Acridine Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.503	2.84 ng/ul	178610	Phenanthrene-d10	17.315

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acridine	179	C13H9N	000260-94-6	87
2	Phenanthridine	179	C13H9N	000229-87-8	55
3	Acridine	179	C13H9N	000260-94-6	55
4	Acridine	179	C13H9N	000260-94-6	55
5	Benzo[f]quinoline	179	C13H9N	000085-02-9	55





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Sample : P3481-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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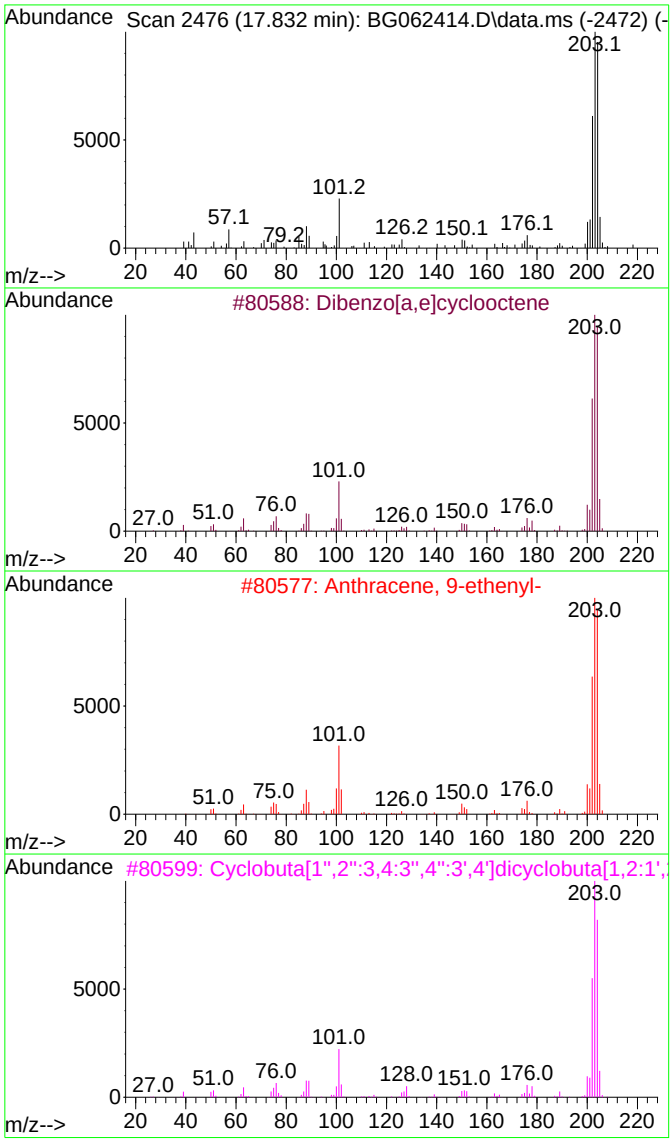
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

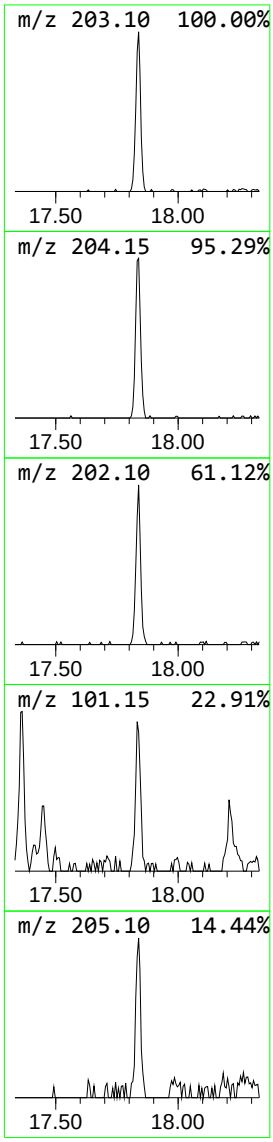
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Dibenzo[a,e]cyclooctene Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.832	2.02 ng/ul	127111	Phenanthrene-d10	17.315

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzo[a,e]cyclooctene	204	C16H12	000262-89-5	90
2	Anthracene, 9-ethenyl-	204	C16H12	002444-68-0	90
3	Cyclobuta[1'',2'':3,4:3'',4'':3'...	204	C16H12	006574-36-3	90
4	Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	90
5	Anthracene, 9-ethenyl-	204	C16H12	002444-68-0	86





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Sample : P3481-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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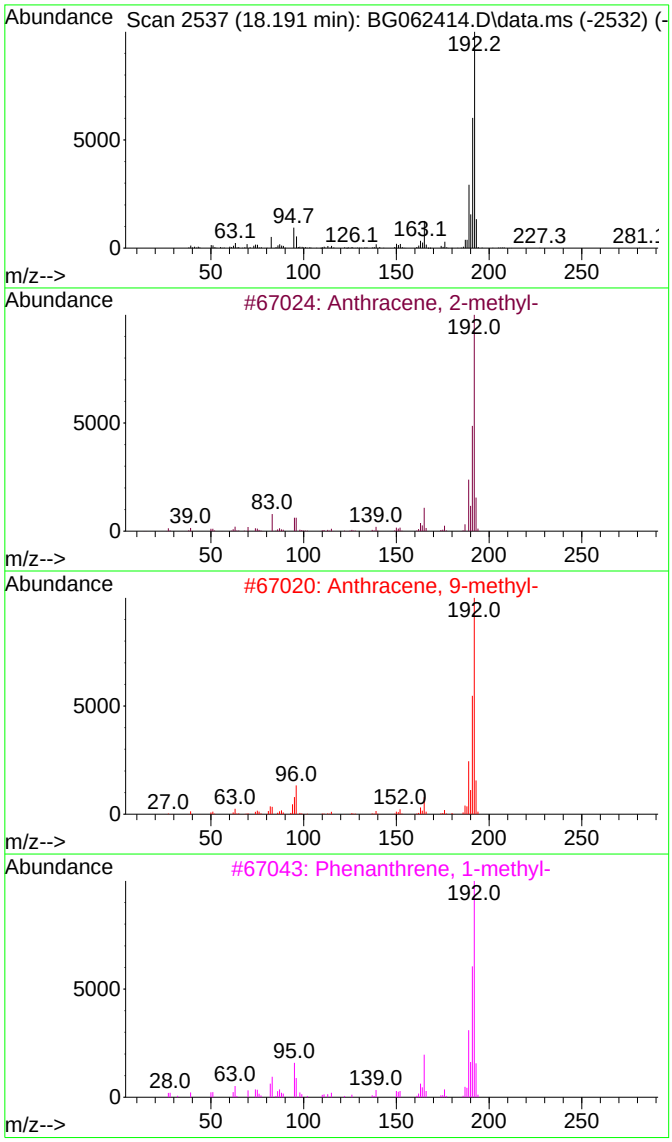
Quant Title : SVOA CALIBRATION

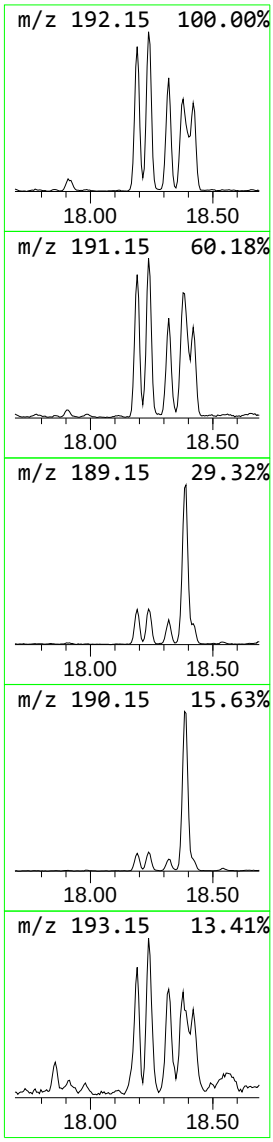
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Anthracene, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.191	7.57 ng/ul	475720	Phenanthrene-d10	17.315

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	93
2	Anthracene, 9-methyl-	192	C15H12	000779-02-2	91
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	91
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	91
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	90





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Acq On : 15 Aug 2024 13:56
Operator : MA/JU
Sample : P3481-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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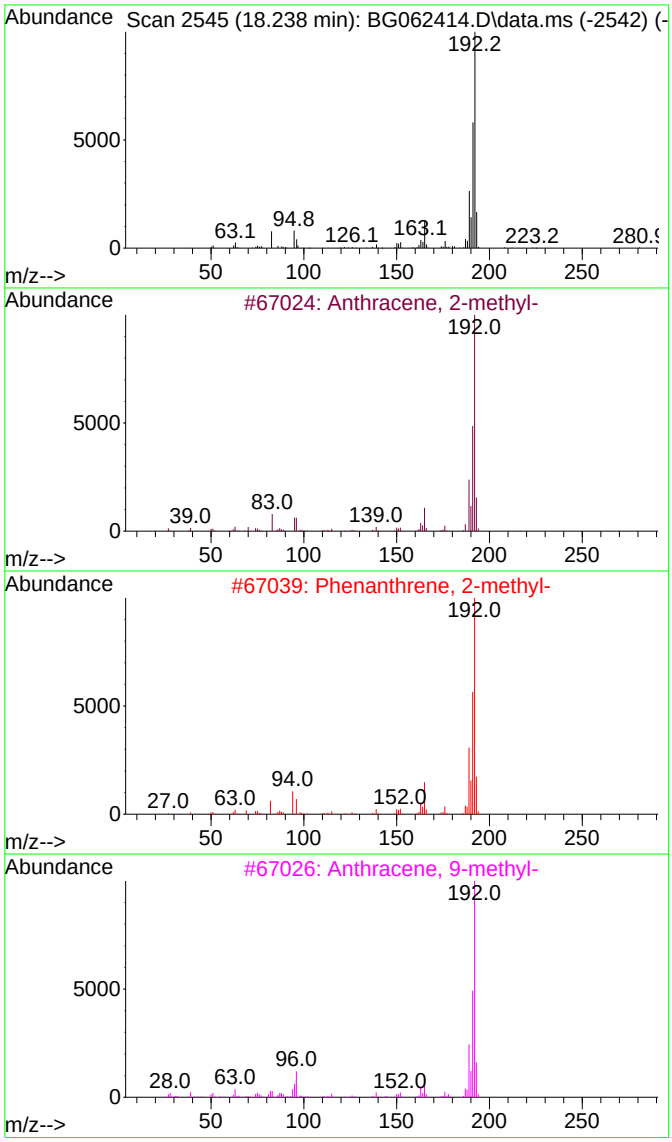
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

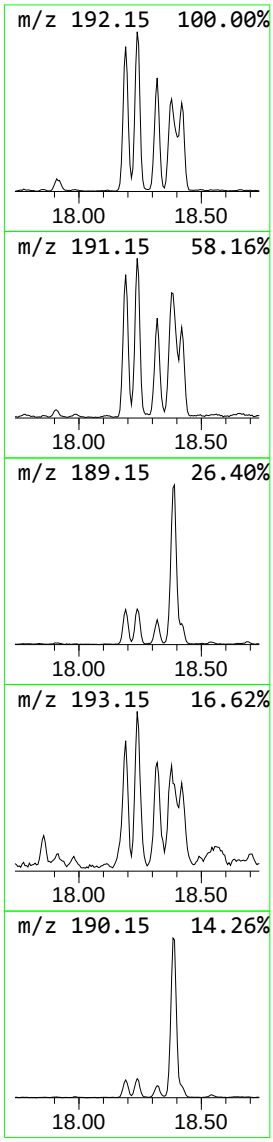
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Phenanthrene, 2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.238	7.92 ng/ul	497459	Phenanthrene-d10	17.315

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	93
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	91
3	Anthracene, 9-methyl-	192	C15H12	000779-02-2	91
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	91
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	91





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Acq On : 15 Aug 2024 13:56
Operator : MA/JU
Sample : P3481-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E0AF2

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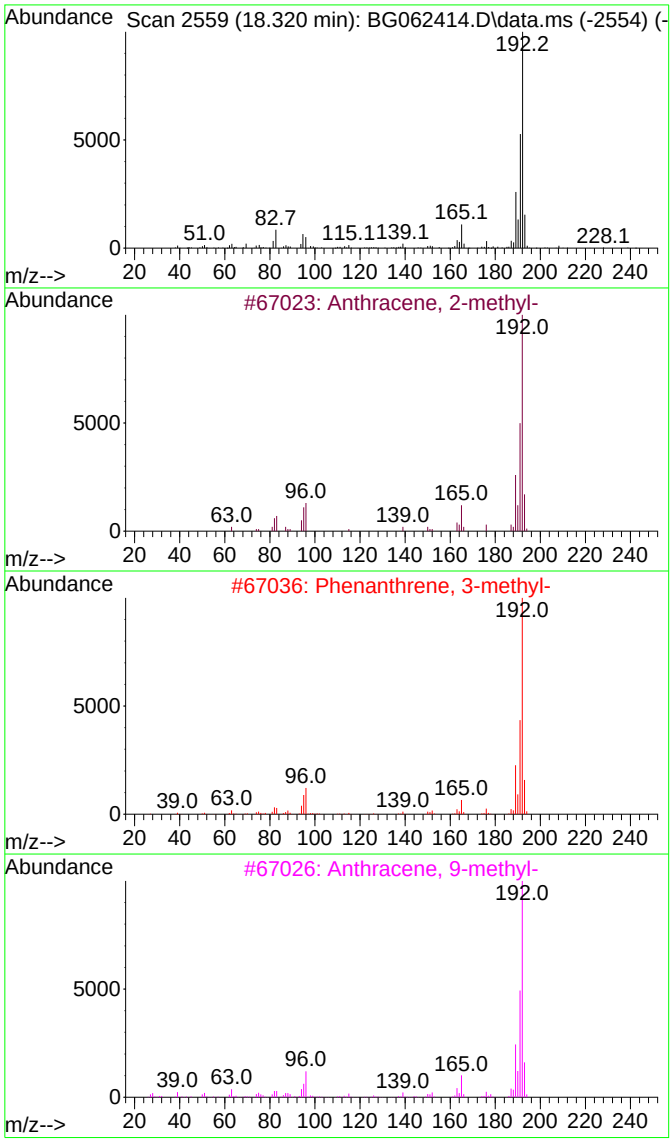
Quant Title : SVOA CALIBRATION

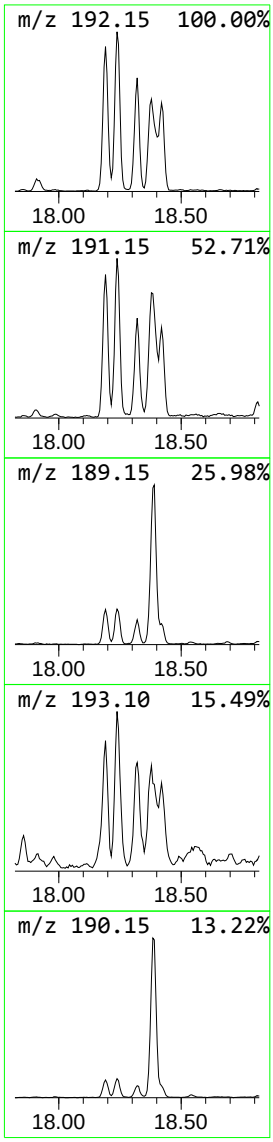
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Phenanthrene, 3-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.320	4.68 ng/ul	293809	Phenanthrene-d10	17.315

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
2	Phenanthrene, 3-methyl-	192	C15H12	000832-71-3	94
3	Anthracene, 9-methyl-	192	C15H12	000779-02-2	93
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93





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Sample : P3481-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E0AF2

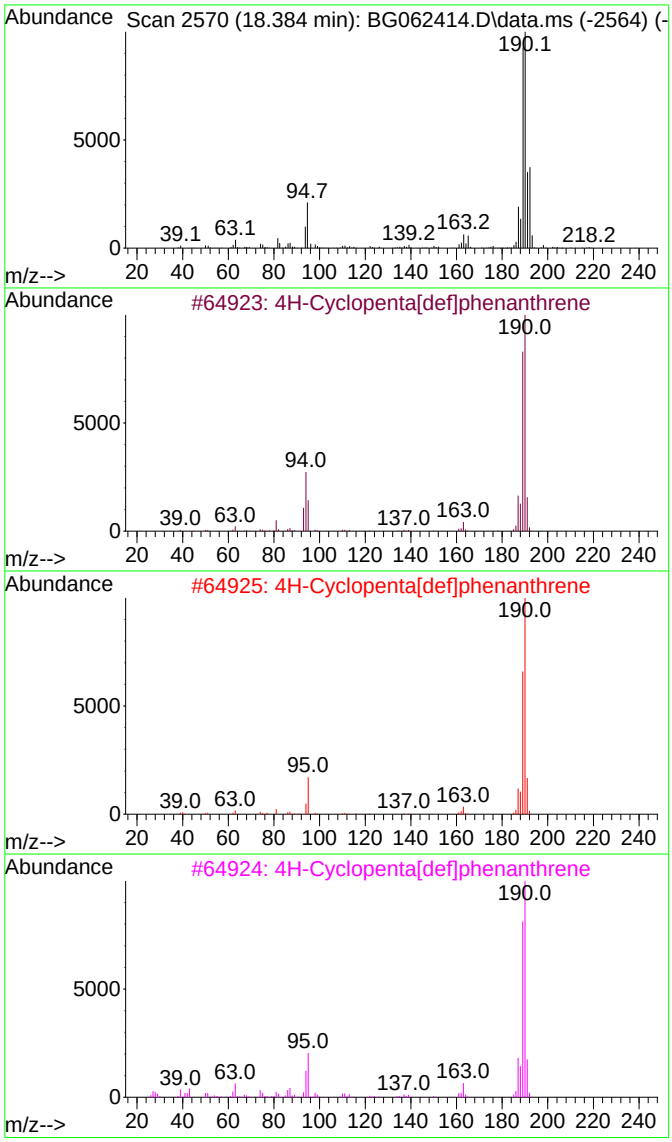
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

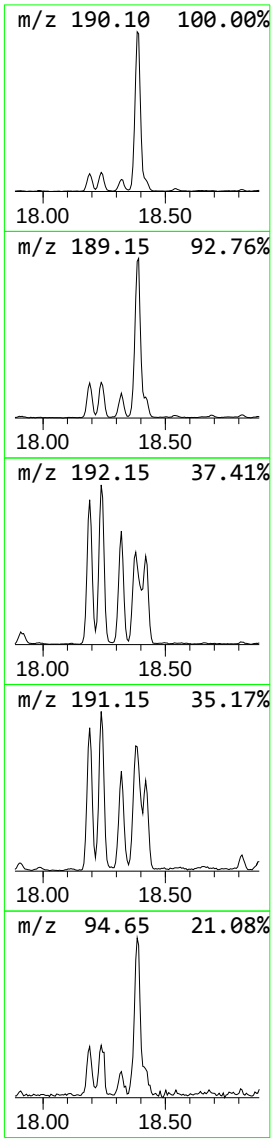
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 4H-Cyclopenta[def]phenanthrene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.384	14.91 ng/ul	936597	Phenanthrene-d10	17.315

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	90
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	81
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	68
4	Pyrazole-4-carboxaldehyde, 3-(4-...	190	C10H7FN2O	306936-57-2	58
5	2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	47





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Sample : P3481-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E0AF2

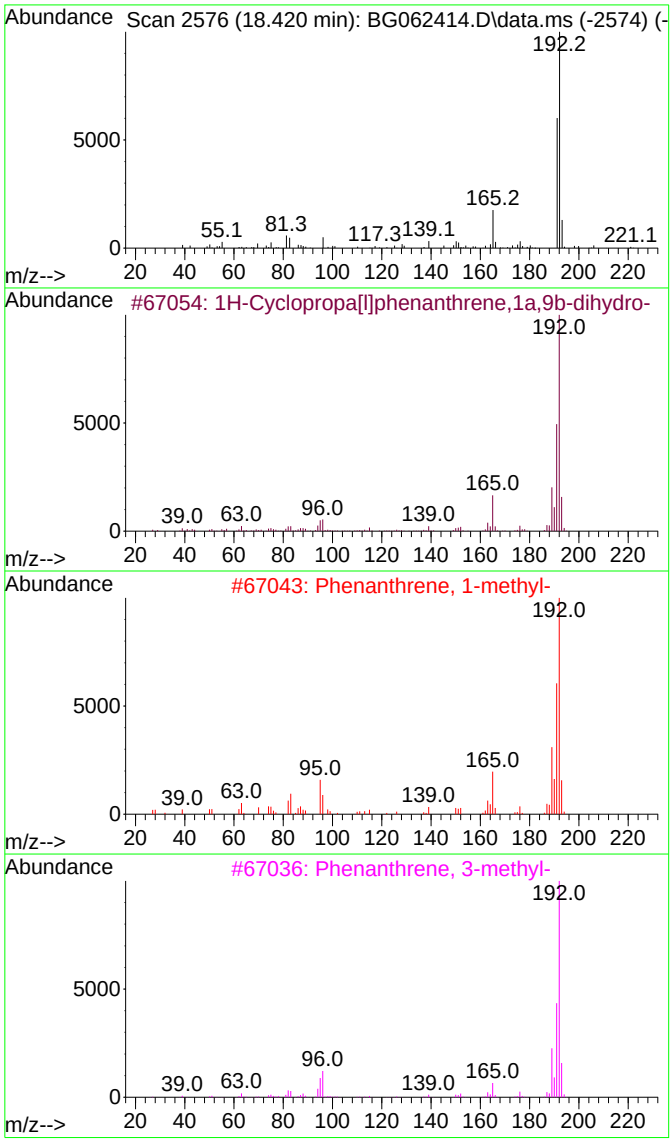
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

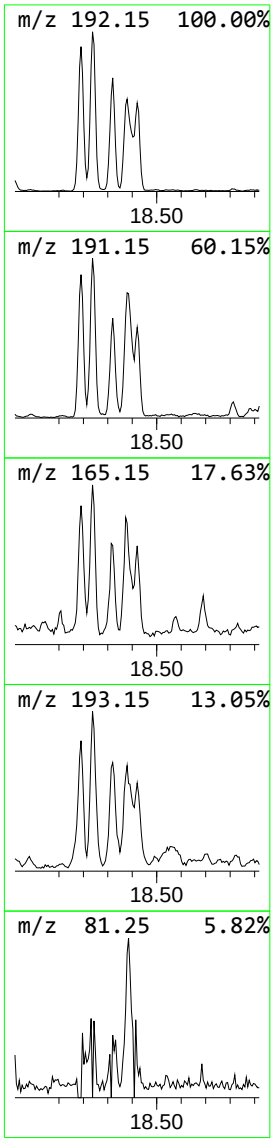
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 1H-Cyclopropa[l]phenanthren... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.420	3.32 ng/ul	208385	Phenanthrene-d10	17.315

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	87
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	86
3	Phenanthrene, 3-methyl-	192	C15H12	000832-71-3	86
4	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	86
5	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	86





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Acq On : 15 Aug 2024 13:56
Operator : MA/JU
Sample : P3481-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E0AF2

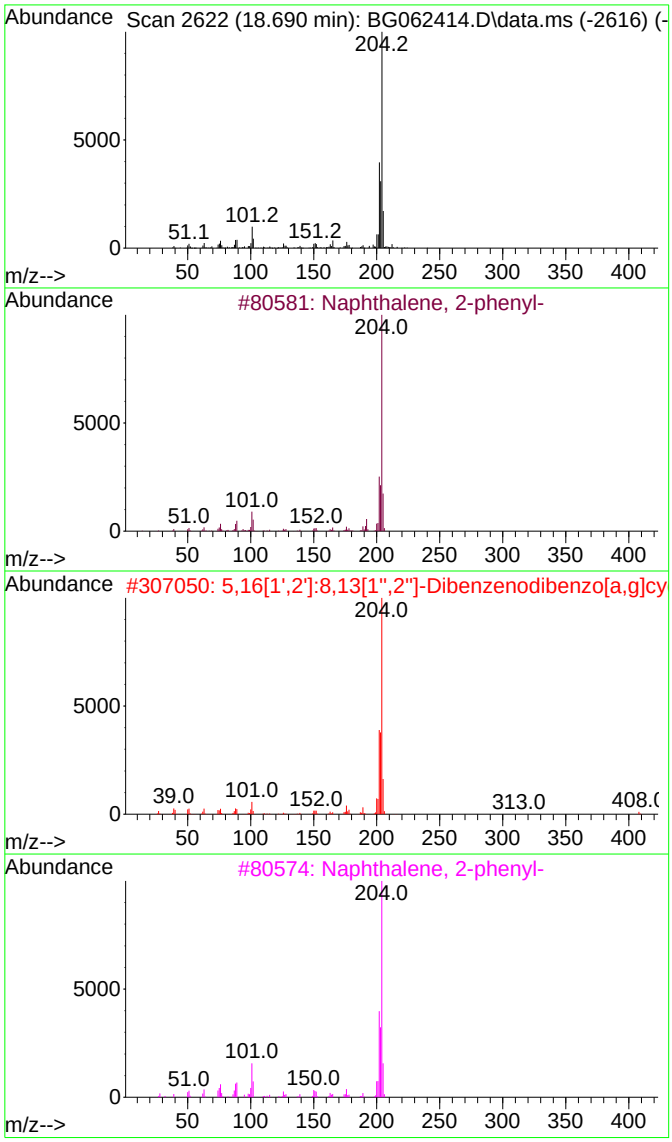
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

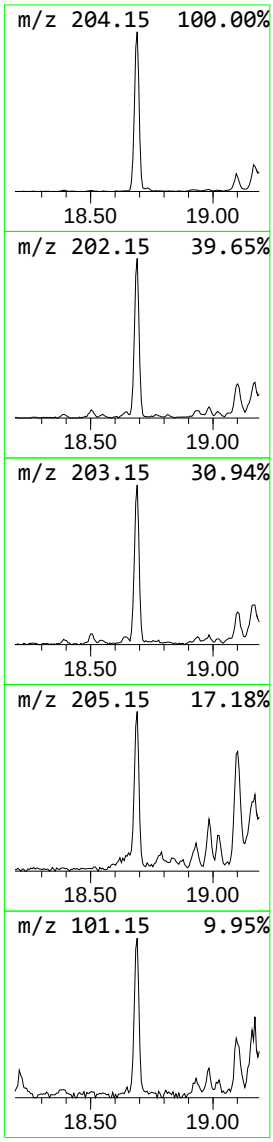
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Naphthalene, 2-phenyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.690	6.52 ng/ul	409591	Phenanthrene-d10	17.315

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	89
2	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	87
3	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	86
4	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	86
5	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	70





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Operator : MA/JU
Sample : P3481-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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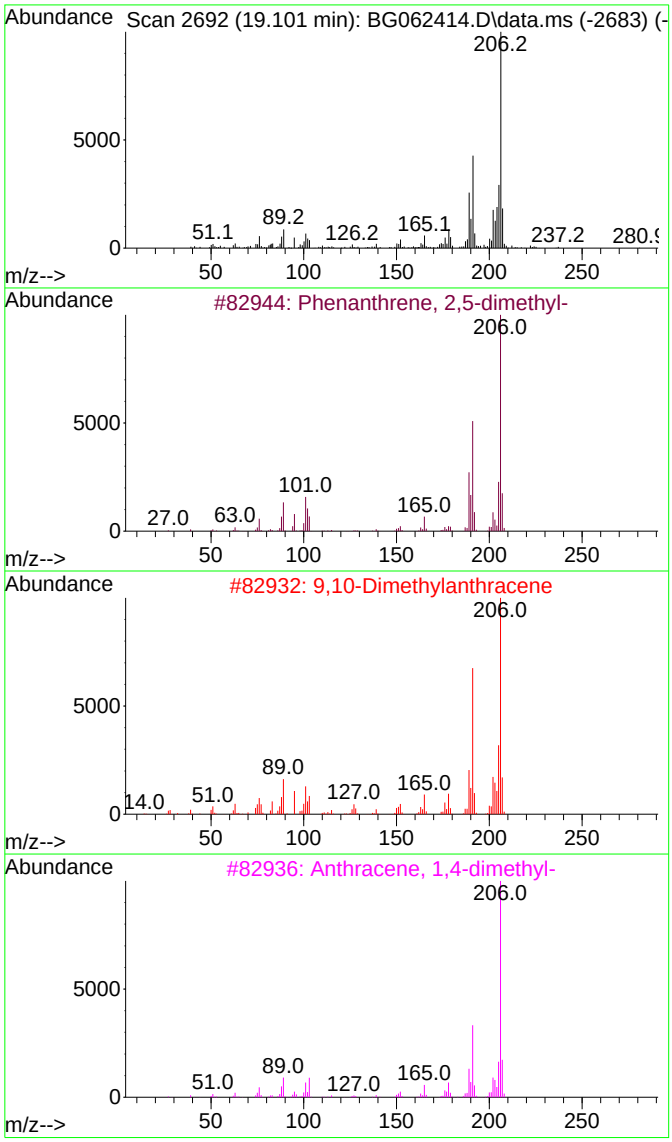
Quant Title : SVOA CALIBRATION

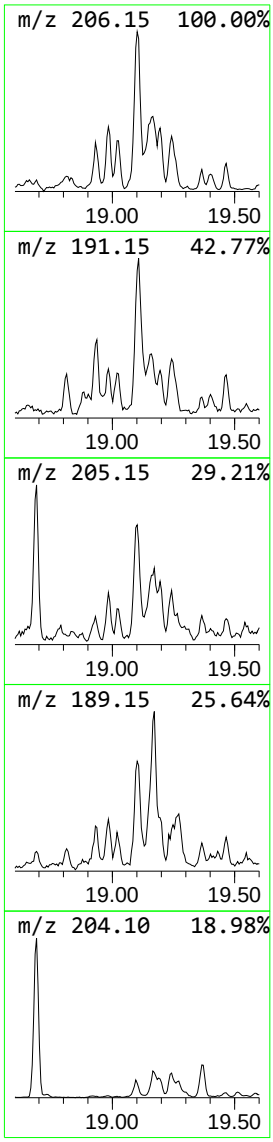
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Phenanthrene, 2,5-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.101	6.13 ng/ul	384827	Phenanthrene-d10	17.315

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	95
2	9,10-Dimethylanthracene	206	C16H14	000781-43-1	95
3	Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	93
4	di-p-Tolylacetylene	206	C16H14	002789-88-0	93
5	3,4-Dimethylphenanthrene	206	C16H14	1000452-24-5	91





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Operator : MA/JU
Sample : P3481-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E0AF2

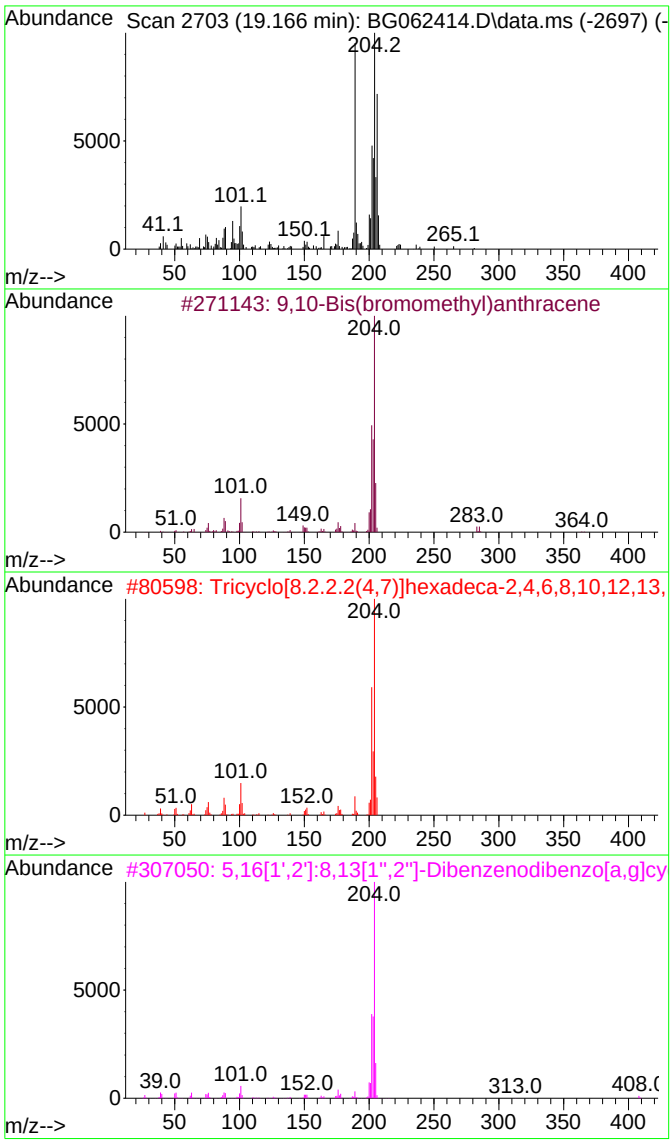
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

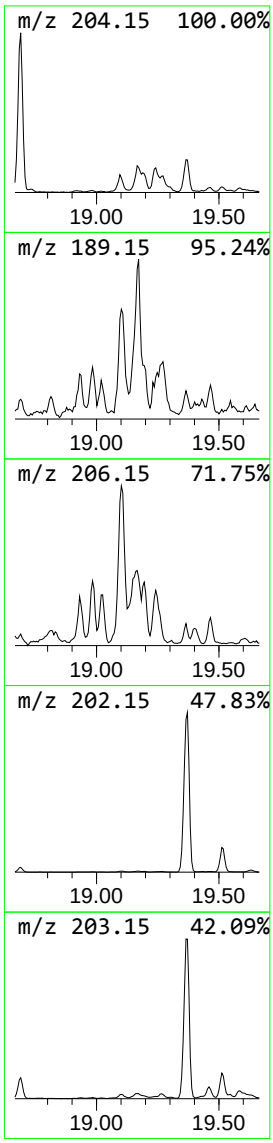
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 9,10-Bis(bromomethyl)anthra... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.166	2.98 ng/ul	186929	Phenanthrene-d10	17.315

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Bis(bromomethyl)anthracene	362	C16H12Br2	034373-96-1	52
2	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	50
3	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	43
4	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	41
5	Quinoline, 8-methoxy-5-nitro-	204	C10H8N2O3	1000298-88-7	38





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Operator : MA/JU
Sample : P3481-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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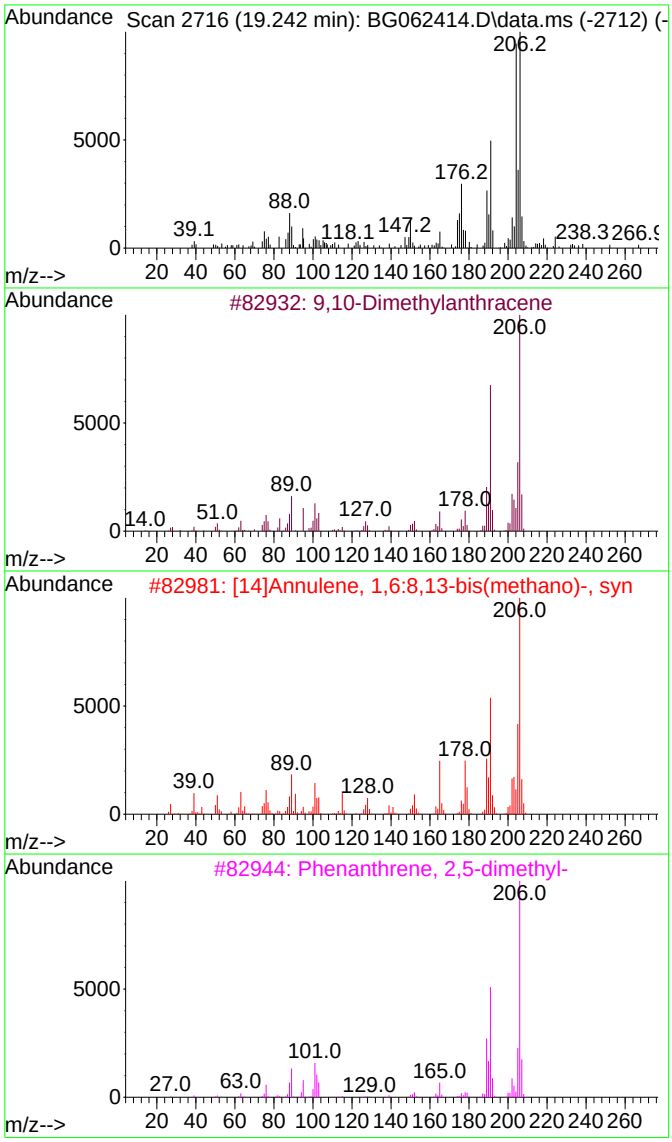
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

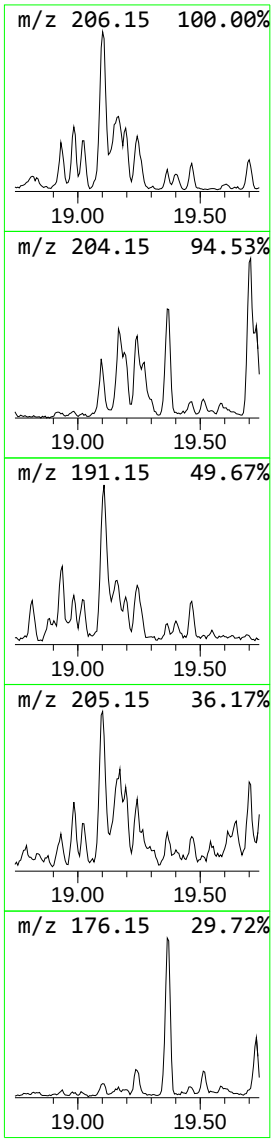
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 9,10-Dimethylanthracene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.242	4.02 ng/ul	252688	Phenanthrene-d10	17.315

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Dimethylanthracene	206	C16H14	000781-43-1	70
2	[14]Annulene, 1,6:8,13-bis(metha...	206	C16H14	085385-68-8	60
3	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	60
4	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	55
5	di-p-Tolylacetylene	206	C16H14	002789-88-0	53





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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

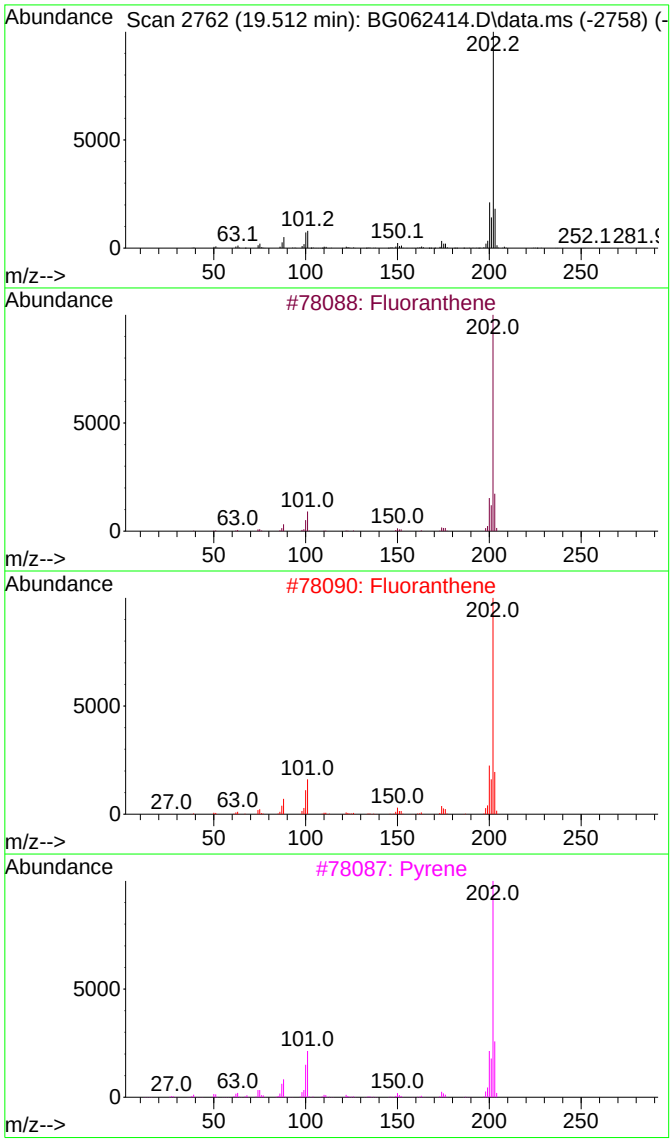
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

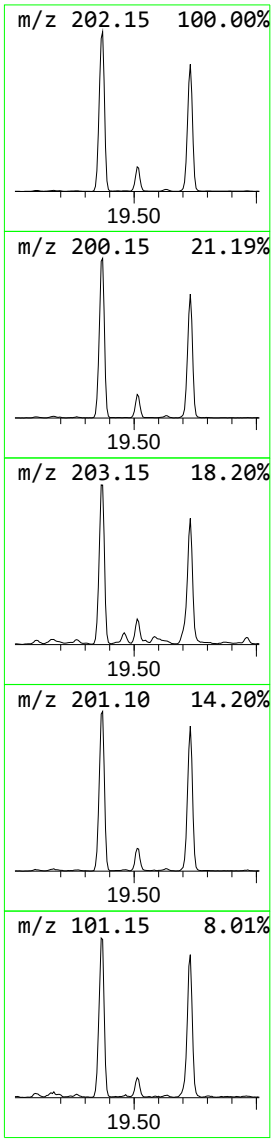
****

Peak Number 26 unknown-02 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.512	2.78 ng/ul	529657	Chrysene-d12	21.563

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fluoranthene	202	C16H10	000206-44-0	95
2	Fluoranthene	202	C16H10	000206-44-0	95
3	Pyrene	202	C16H10	000129-00-0	90
4	Pyrene	202	C16H10	000129-00-0	87
5	Pyrene	202	C16H10	000129-00-0	87





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Sample : P3481-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

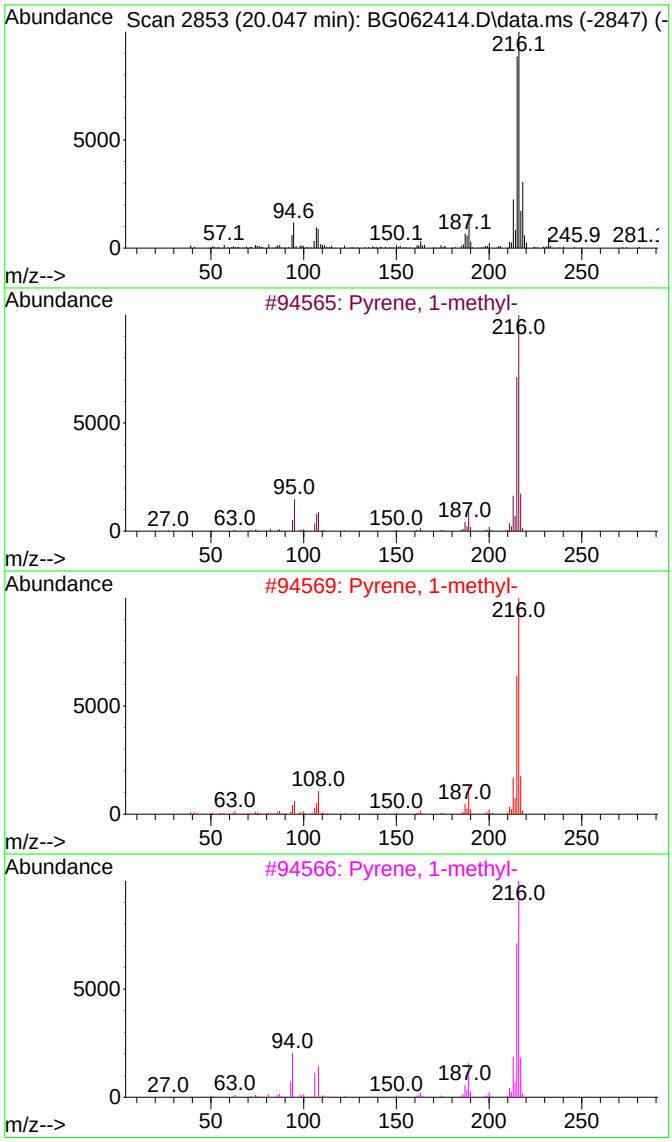
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

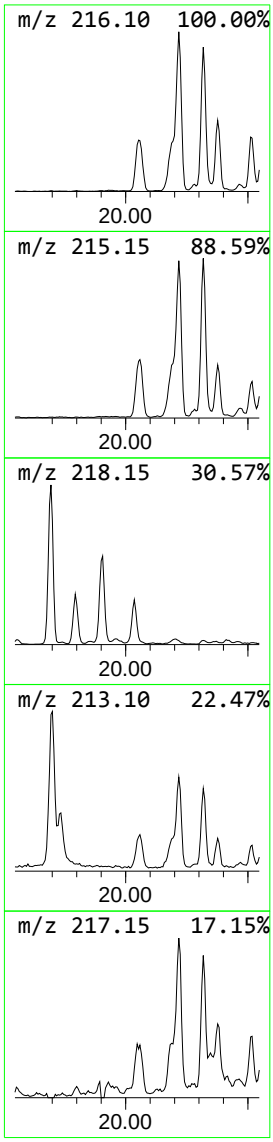
****

Peak Number 27 Pyrene, 1-methyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.047	2.37 ng/ul	450156	Chrysene-d12	21.563

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	93
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	90
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	89
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	81
5	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	74





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Sample : P3481-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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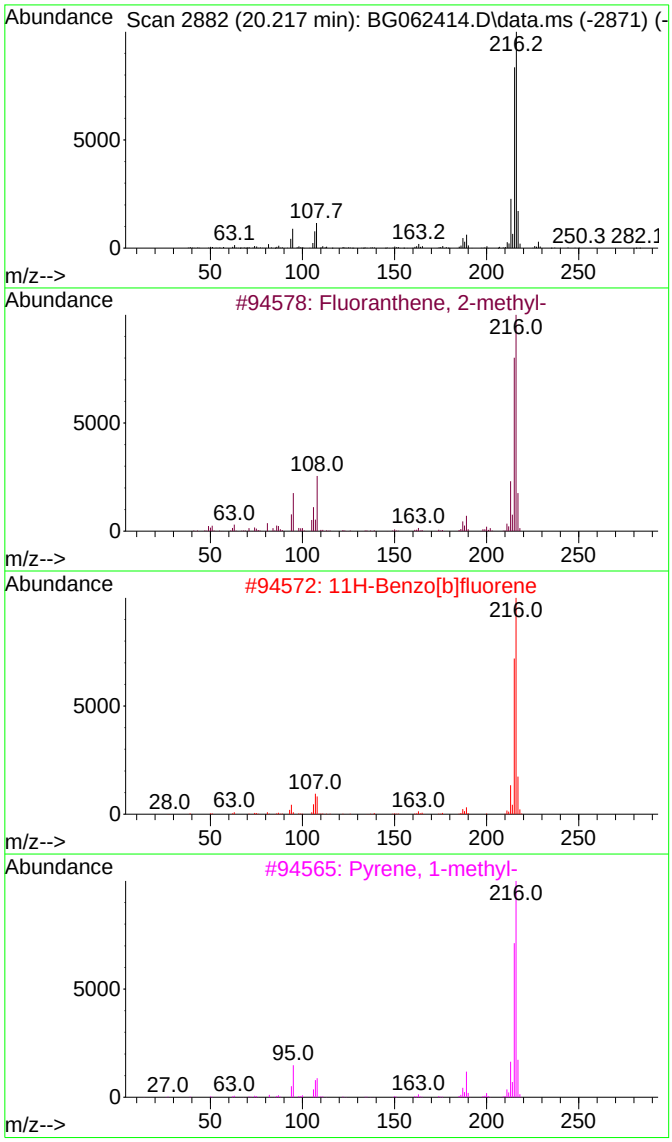
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

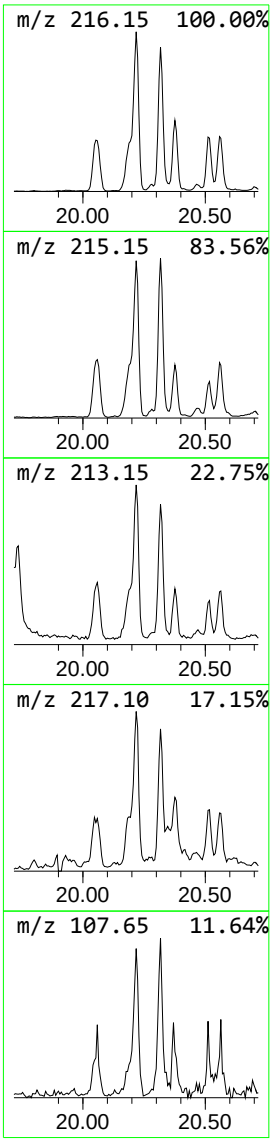
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 Fluoranthene, 2-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.217	4.63 ng/ul	880013	Chrysene-d12	21.563

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	95
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	94
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	94
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	93
5	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93





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Operator : MA/JU
Sample : P3481-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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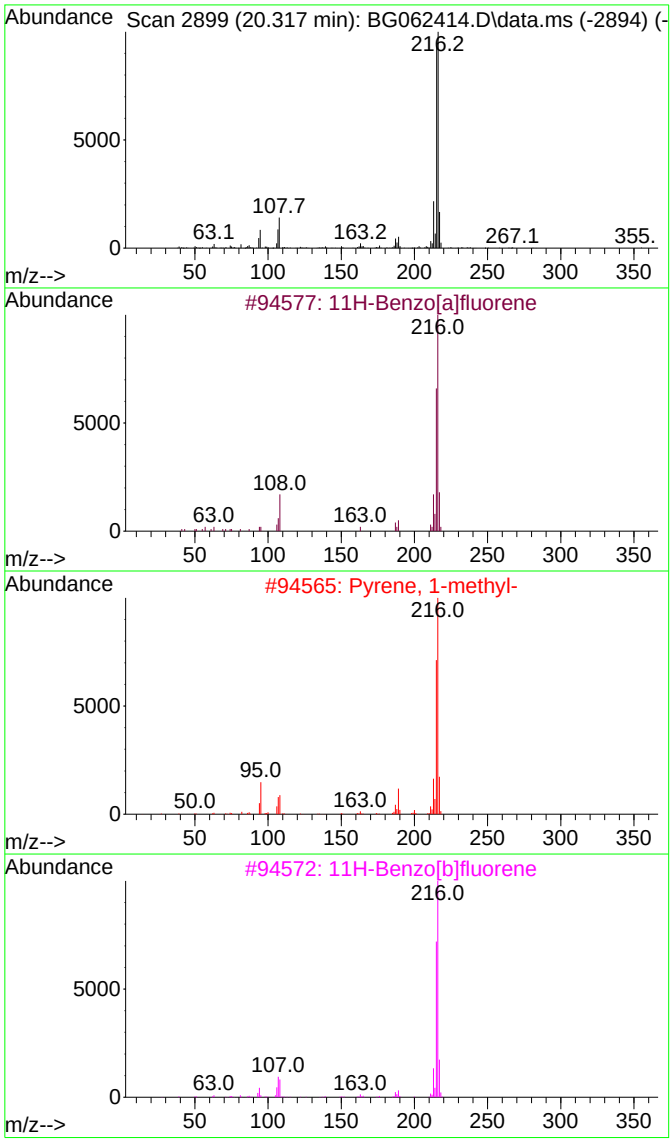
Quant Title : SVOA CALIBRATION

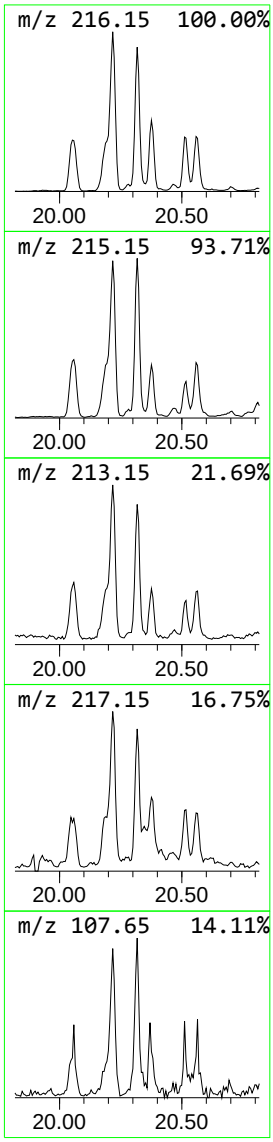
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 11H-Benzo[a]fluorene Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.317	2.73 ng/ul	519283	Chrysene-d12	21.563

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	95
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	94
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
4	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	91
5	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	91





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Acq On : 15 Aug 2024 13:56
Operator : MA/JU
Sample : P3481-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
E0AF2

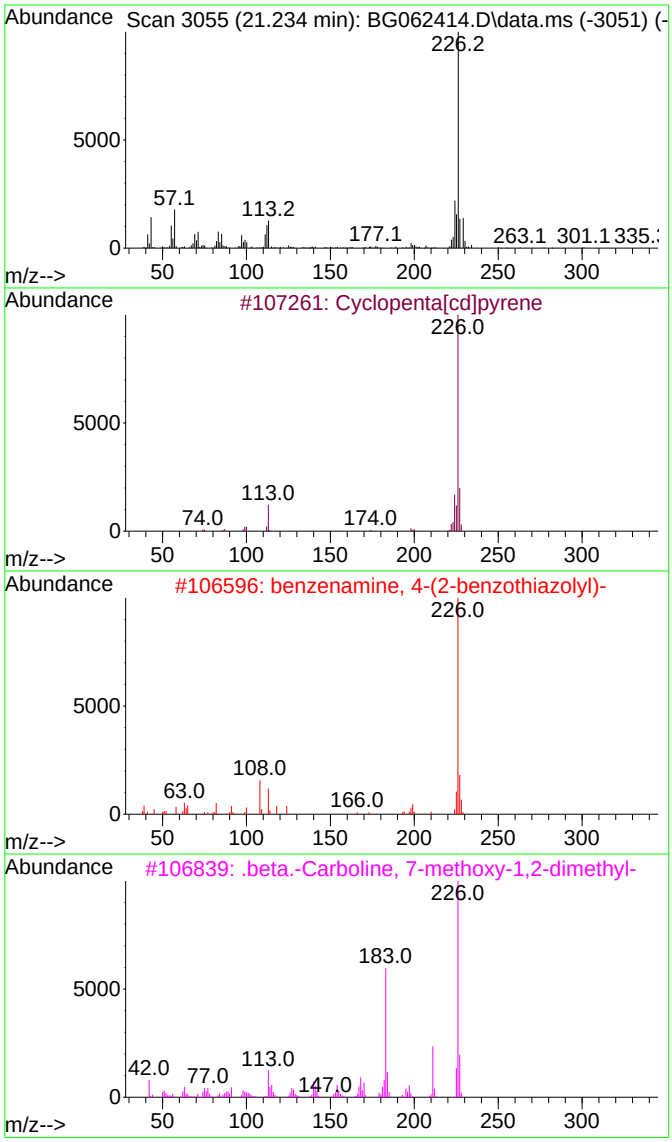
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

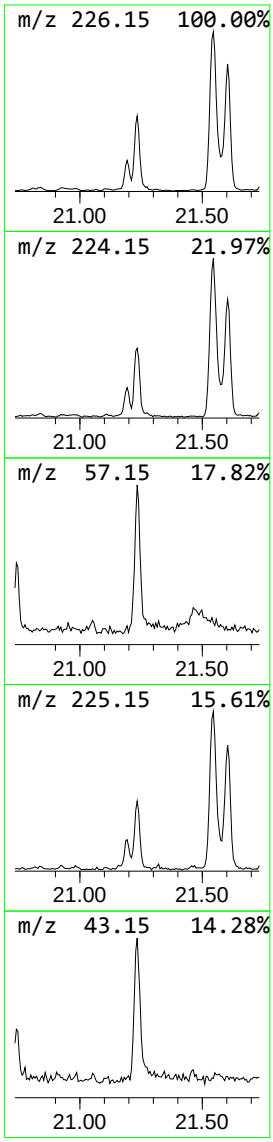
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 Cyclopenta[cd]pyrene Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.234	2.53 ng/ul	480958	Chrysene-d12	21.563

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta[cd]pyrene	226	C18H10	027208-37-3	64
2	benzenamine, 4-(2-benzothiazolyl)-	226	C13H10N2S	1000400-93-4	53
3	.beta.-Carboline, 7-methoxy-1,2-...	226	C14H14N2O	006519-18-2	52
4	Tetraheptylammonium bromide	489	C28H60BrN	004368-51-8	38
5	3-Chloro-.alpha.-di-n-heptylamin...	606	C39H59ClN2O	1000251-74-9	37





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081524\
Data File : BG062414.D
Acq On : 15 Aug 2024 13:56
Operator : MA/JU
Sample : P3481-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E0AF2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

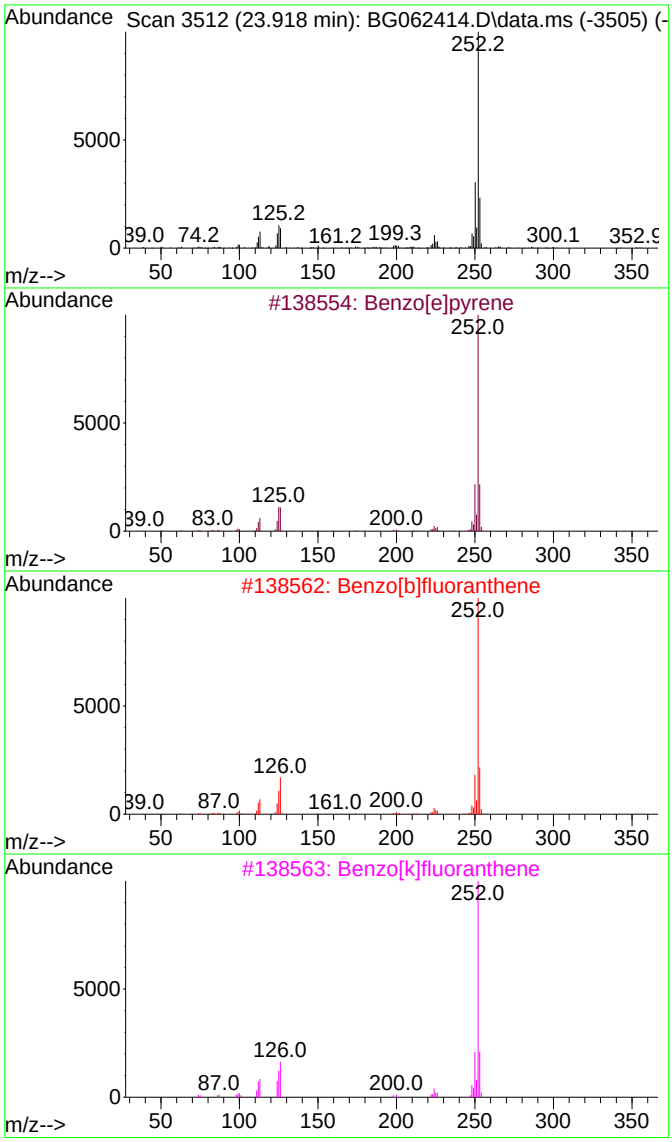
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

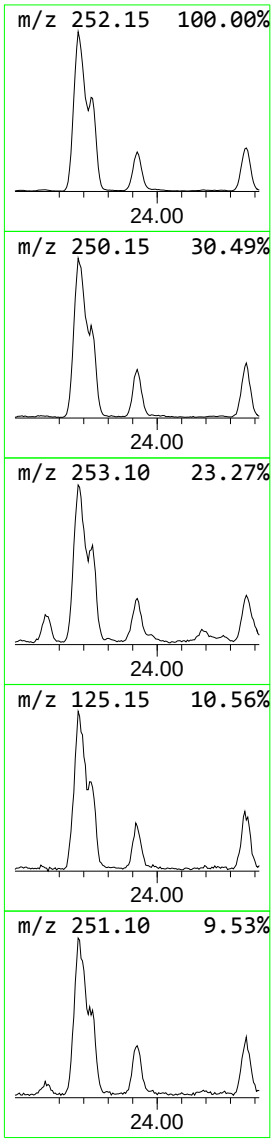
****

Peak Number 31 Benzo[e]pyrene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.918	5.01 ng/ul	393945	Perylene-d12	24.647

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	97
2	Benzo[b]fluoranthene	252	C20H12	000205-99-2	93
3	Benzo[k]fluoranthene	252	C20H12	000207-08-9	93
4	Benzo[a]pyrene	252	C20H12	000050-32-8	90
5	Benzo[k]fluoranthene	252	C20H12	000207-08-9	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081524\
Data File : BG062414.D
Acq On : 15 Aug 2024 13:56
Operator : MA/JU
Sample : P3481-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E0AF2

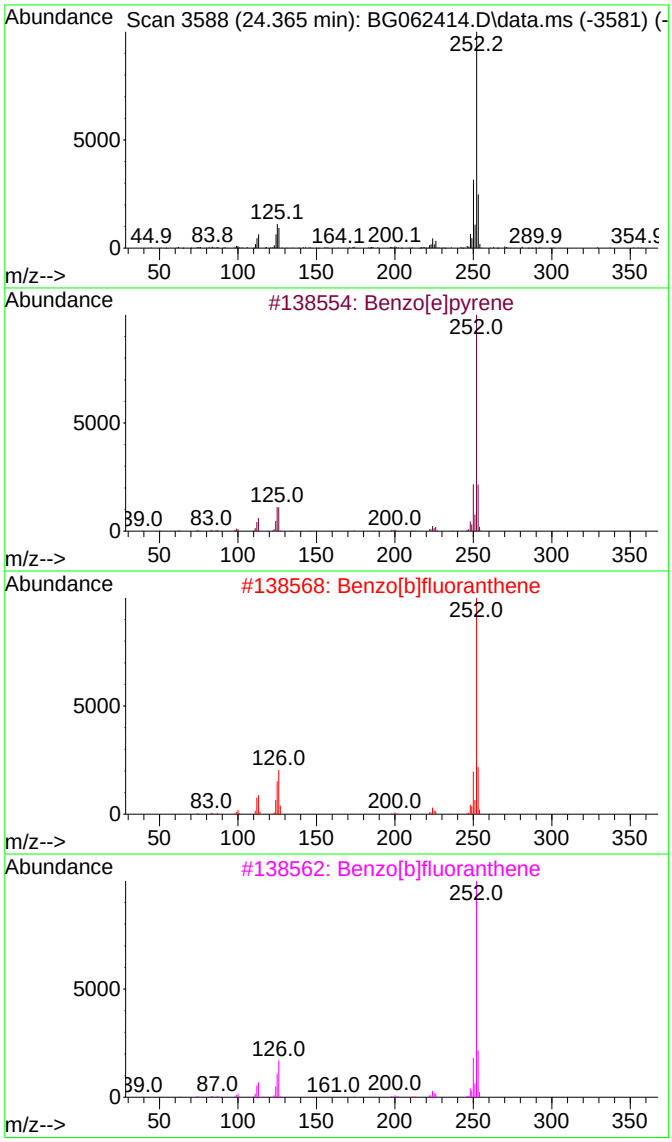
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

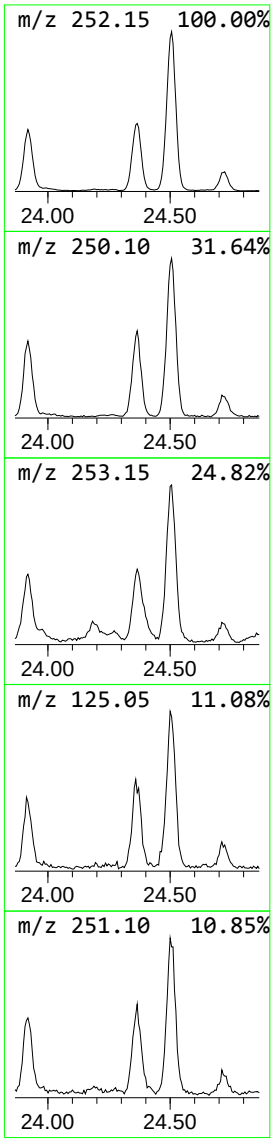
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 Benzo[j]fluoranthene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.365	4.85 ng/ul	381717	Perylene-d12	24.647

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	91
3	Benzo[b]fluoranthene	252	C20H12	000205-99-2	90
4	Benzo[j]fluoranthene	252	C20H12	000205-82-3	90
5	Benzo[k]fluoranthene	252	C20H12	000207-08-9	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081524\
Data File : BG062414.D
Acq On : 15 Aug 2024 13:56
Operator : MA/JU
Sample : P3481-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E0AF2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
1-Phenoxypropan...	11.488	3.1	ng/ul	105300	2	10.754	667599	20.0
Naphthalene, 2,...	13.744	2.3	ng/ul	128415	3	14.578	1107800	20.0
Naphthalene, 2,...	13.902	5.1	ng/ul	280364	3	14.578	1107800	20.0
Naphthalene, 1,...	14.137	2.4	ng/ul	130239	3	14.578	1107800	20.0
Naphthalene, 2,...	15.048	2.3	ng/ul	126460	3	14.578	1107800	20.0
Naphthalene, 1,...	15.189	3.2	ng/ul	175189	3	14.578	1107800	20.0
Naphthalene, 1,...	15.365	2.2	ng/ul	120784	3	14.578	1107800	20.0
unknown-01	15.835	2.2	ng/ul	122136	3	14.578	1107800	20.0
[1,1'-Biphenyl]...	15.917	4.0	ng/ul	222353	3	14.578	1107800	20.0
6H-Dibenzo[b,d]...	16.064	5.5	ng/ul	341996	4	17.315	1256090	20.0
9H-Fluorene, 2-...	16.622	3.1	ng/ul	197213	4	17.315	1256090	20.0
Dibenzothiophene	17.133	5.1	ng/ul	319769	4	17.315	1256090	20.0
Acridine	17.503	2.8	ng/ul	178610	4	17.315	1256090	20.0
Dibenzo[a,e]cyc...	17.832	2.0	ng/ul	127111	4	17.315	1256090	20.0
Anthracene, 2-m...	18.191	7.6	ng/ul	475720	4	17.315	1256090	20.0
Phenanthrene, 2...	18.238	7.9	ng/ul	497459	4	17.315	1256090	20.0
Phenanthrene, 3...	18.320	4.7	ng/ul	293809	4	17.315	1256090	20.0
4H-Cyclopenta[d...	18.384	14.9	ng/ul	936597	4	17.315	1256090	20.0
1H-Cyclopropa[l...	18.420	3.3	ng/ul	208385	4	17.315	1256090	20.0
Naphthalene, 2-...	18.690	6.5	ng/ul	409591	4	17.315	1256090	20.0
Phenanthrene, 2...	19.101	6.1	ng/ul	384827	4	17.315	1256090	20.0
9,10-Bis(bromom...	19.166	3.0	ng/ul	186929	4	17.315	1256090	20.0
9,10-Dimethylan...	19.242	4.0	ng/ul	252688	4	17.315	1256090	20.0
unknown-02	19.512	2.8	ng/ul	529657	5	21.563	3805300	20.0
Pyrene, 1-methyl-	20.047	2.4	ng/ul	450156	5	21.563	3805300	20.0
Fluoranthene, 2...	20.217	4.6	ng/ul	880013	5	21.563	3805300	20.0
11H-Benzo[a]flu...	20.317	2.7	ng/ul	519283	5	21.563	3805300	20.0
Cyclopenta[cd]p...	21.234	2.5	ng/ul	480958	5	21.563	3805300	20.0
Benzo[e]pyrene	23.918	5.0	ng/ul	393945	6	24.647	1572780	20.0
Benzo[j]fluoran...	24.365	4.8	ng/ul	381717	6	24.647	1572780	20.0