LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM081320\
Data File : BM027082.D
Acq On : 14 Aug 2020 10:40
Operator : JU/CG
Sample : L3630-03DL 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFM70DL

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\SOM-EPA-BM080720MA.M
Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	6.816	644	651	666	rBV	266905	441235	8.22%	0.579%
2	6.975	669	678	689	rBV	195372	314047	5.85%	0.412%
3	7.175	705	712	720	rBV	270122	426723	7.95%	0.560%
4	7.639	784	791	798	rBV	533702	804441	14.98%	1.056%
5	8.339	904	910	918	rBV	305469	488129	9.09%	0.641%
6	8.781	977	985	996	rBV	248984	400859	7.47%	0.526%
7	9.498	1100	1107	1116	rBV	204894	321639	5.99%	0.422%
8	10.033	1190	1198	1208	rBV	345683	564243	10.51%	0.741%
9	10.410	1255	1262	1267	rBV	636860	1064003	19.82%	1.397%
10	10.457	1267	1270	1278	rVB	93259	150749	2.81%	0.198%
11	10.545	1278	1285	1294	rBV	235908	411702	7.67%	0.541%
12	12.080	1539	1546	1554	rBV	101026	159951	2.98%	0.210%
13	12.298	1577	1583	1595	rVB	66893	110317	2.05%	0.145%
14	13.598	1800	1804	1809	rVV	83370	140252	2.61%	0.184%
15	13.686	1815	1819	1824	rVV	572407	782769	14.58%	1.028%
16	13.733	1824	1827	1835	rVV	73571	102708	1.91%	0.135%
17	13.963	1860	1866	1881	rVV	644628	1089284	20.29%	1.430%
18	14.274	1911	1919	1925	rBV	991696	1477165	27.51%	1.940%
19	14.339	1925	1930	1937	rVV	259061	387036	7.21%	0.508%
20	14.474	1947	1953	1963	rBV2	191790	337653	6.29%	0.443%
21	14.674	1981	1987	1996	rVB	290230	423426	7.89%	0.556%
22	15.268	2082	2088	2093	rVV	829965	1165386	21.71%	1.530%
23	15.327	2093	2098	2103	rVV	366347	540631	10.07%	0.710%
24	15.386	2103	2108	2112	rVV	137481	209646	3.90%	0.275%
25	15.486	2122	2125	2130	rVV	77589	127953	2.38%	0.168%
26	15.574	2136	2140	2144	rVV2	65249	102206	1.90%	0.134%
27	15.621	2144	2148	2159	rVB	154119	239466	4.46%	0.314%
28	15.768	2168	2173	2181	rVV	189806	357066	6.65%	0.469%
29	16.309	2257	2265	2266	rBV4	59079	113534	2.11%	0.149%
30	16.333	2266	2269	2274	rVV2	91399	154151	2.87%	0.202%
31	16.562	2305	2308	2311	rVV4	88709	125317	2.33%	0.165%
32	16.604	2311	2315	2318	rVV2	89329	132482	2.47%	0.174%
33	16.674	2322	2327	2335	rVB	216617	351595	6.55%	0.462%
34	16.756	2336	2341	2347	rBV2	110792	238026	4.43%	0.313%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM081320\
Data File : BM027082.D
Acq On : 14 Aug 2020 10:40
Operator : JU/CG
Sample : L3630-03DL 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFM70DL

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\SOM-EPA-BM080720MA.M
Title : SVOA CALIBRATION

35	16.833	2347	2354	2359	rVV	137086	196569	3.66%	0.258%
36	17.015	2380	2385	2389	rBV	1164215	1717485	31.99%	2.255%
37	17.062	2389	2393	2398	rVV	2863652	3852602	71.75%	5.059%
38	17.115	2398	2402	2405	rVV	952001	1298660	24.19%	1.705%
39	17.151	2405	2408	2413	rVB	712042	927237	17.27%	1.218%
40	17.209	2413	2418	2424	rVB2	116322	191417	3.57%	0.251%
41	17.415	2443	2453	2458	rBV2	382877	671919	12.51%	0.882%
42	17.892	2525	2534	2538	rBV	507441	786277	14.64%	1.033%
43	17.939	2538	2542	2550	rVB	831554	1205508	22.45%	1.583%
44	18.021	2550	2556	2561	rBV	316629	470699	8.77%	0.618%
45	18.086	2561	2567	2571	rBV3	580224	1070334	19.93%	1.406%
46	18.127	2571	2574	2578	rVB	342290	445811	8.30%	0.585%
47	18.192	2581	2585	2590	rBV3	60918	102061	1.90%	0.134%
48	18.239	2590	2593	2598	rVB2	83649	103247	1.92%	0.136%
49	18.398	2615	2620	2623	rVV	317891	427925	7.97%	0.562%
50	18.433	2623	2626	2632	rVB	356613	454746	8.47%	0.597%
51	18.650	2659	2663	2667	rVV	155639	218669	4.07%	0.287%
52	18.698	2668	2671	2674	rVV	122683	163280	3.04%	0.214%
53	18.739	2674	2678	2682	rVB	138007	181540	3.38%	0.238%
54	18.821	2686	2692	2697	rVV	313997	558252	10.40%	0.733%
55	18.886	2697	2703	2706	rVV4	209193	428322	7.98%	0.562%
56	18.915	2706	2708	2711	rVV2	158782	186398	3.47%	0.245%
57	18.956	2711	2715	2724	rVB2	283730	502296	9.36%	0.660%
58	19.086	2731	2737	2742	rVB	3193768	4224628	78.68%	5.548%
59	19.186	2751	2754	2758	rVB3	100844	134115	2.50%	0.176%
60	19.233	2758	2762	2765	rVB2	85134	114781	2.14%	0.151%
61	19.286	2765	2771	2774	rBV2	131301	236452	4.40%	0.311%
62	19.415	2788	2793	2796	rBV2	1840695	2883199	53.70%	3.786%
63	19.445	2796	2798	2807	rVV	2649616	3370079	62.77%	4.426%
64	19.521	2807	2811	2819	rVB2	241845	437222	8.14%	0.574%
65	19.627	2825	2829	2835	rBV	286033	361367	6.73%	0.475%
66	19.686	2835	2839	2845	rVB	222081	340898	6.35%	0.448%
67	19.762	2847	2852	2860	rBV3	450994	1140833	21.25%	1.498%
68	19.909	2873	2877	2880	rVV3	263993	462958	8.62%	0.608%
69	19.944	2880	2883	2888	rVB	567888	804695	14.99%	1.057%
70	19.997	2888	2892	2894	rBV3	75912	104612	1.95%	0.137%
71	20.050	2897	2901	2904	rVV	311573	384307	7.16%	0.505%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM081320\
Data File : BM027082.D
Acq On : 14 Aug 2020 10:40
Operator : JU/CG
Sample : L3630-03DL 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFM70DL

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\SOM-EPA-BM080720MA.M
Title : SVOA CALIBRATION

72	20.103	2904	2910	2915	rVV2	562251	957169	17.83%	1.257%
73	20.144	2915	2917	2921	rVB3	124022	149006	2.78%	0.196%
74	20.192	2921	2925	2929	rBV2	127280	182587	3.40%	0.240%
75	20.244	2930	2934	2938	rVV	246764	301135	5.61%	0.395%
76	20.292	2938	2942	2951	rVV4	229073	534441	9.95%	0.702%
77	20.509	2975	2979	2981	rBV4	118395	189874	3.54%	0.249%
78	20.539	2982	2984	2988	rVB4	87797	131081	2.44%	0.172%
79	20.662	3000	3005	3008	rBV	1175190	1491765	27.78%	1.959%
80	20.697	3008	3011	3018	rVB	488814	677608	12.62%	0.890%
81	20.862	3033	3039	3042	rBV2	290666	590285	10.99%	0.775%
82	20.903	3042	3046	3049	rVV	392015	503898	9.38%	0.662%
83	20.950	3049	3054	3058	rVV2	483520	859351	16.01%	1.129%
84	20.991	3058	3061	3070	rVB	509192	756114	14.08%	0.993%
85	21.168	3087	3091	3093	rBV2	119555	193075	3.60%	0.254%
86	21.209	3093	3098	3103	rVV3	2817326	5369197	100.00%	7.051%
87	21.256	3103	3106	3114	rVB	1718575	2255086	42.00%	2.961%
88	21.374	3123	3126	3131	rBV2	158054	311161	5.80%	0.409%
89	21.527	3148	3152	3158	rBV3	320370	552728	10.29%	0.726%
90	21.709	3180	3183	3186	rBV	133459	161579	3.01%	0.212%
91	21.762	3187	3192	3197	rVV	537585	783561	14.59%	1.029%
92	21.815	3198	3201	3209	rVV2	301120	497742	9.27%	0.654%
93	21.956	3222	3225	3228	rBV	206535	254758	4.74%	0.335%
94	22.768	3357	3363	3379	rBV	1294420	4531786	84.40%	5.951%
95	22.933	3387	3391	3400	rVB	324333	512273	9.54%	0.673%
96	23.233	3437	3442	3446	rBV	665872	1157694	21.56%	1.520%
97	23.280	3446	3450	3454	rVV	730073	1222557	22.77%	1.606%
98	23.327	3454	3458	3466	rVB	1183694	2053571	38.25%	2.697%
99	23.421	3468	3474	3479	rBV2	1088869	2004335	37.33%	2.632%
100	25.615	3842	3847	3857	rVB	581970	1544661	28.77%	2.029%

Sum of corrected areas: 76147268

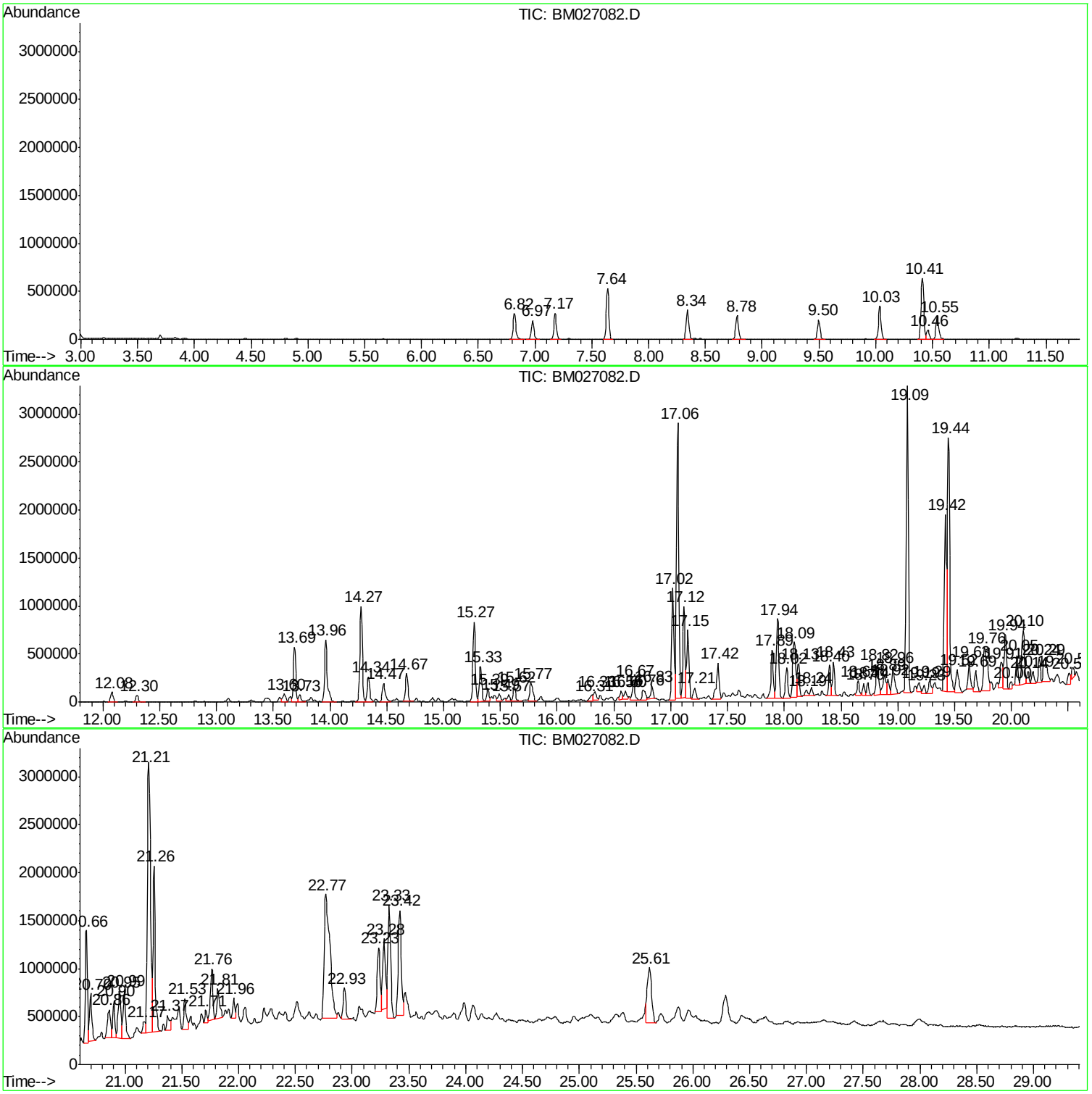
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM081320\
Data File : BM027082.D
Acq On : 14 Aug 2020 10:40
Operator : JU/CG
Sample : L3630-03DL 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFM70DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM080720MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM081320\
Data File : BM027082.D
Acq On : 14 Aug 2020 10:40
Operator : JU/CG
Sample : L3630-03DL 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFM70DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM080720MA.M
Quant Title : SVOA CALIBRATION

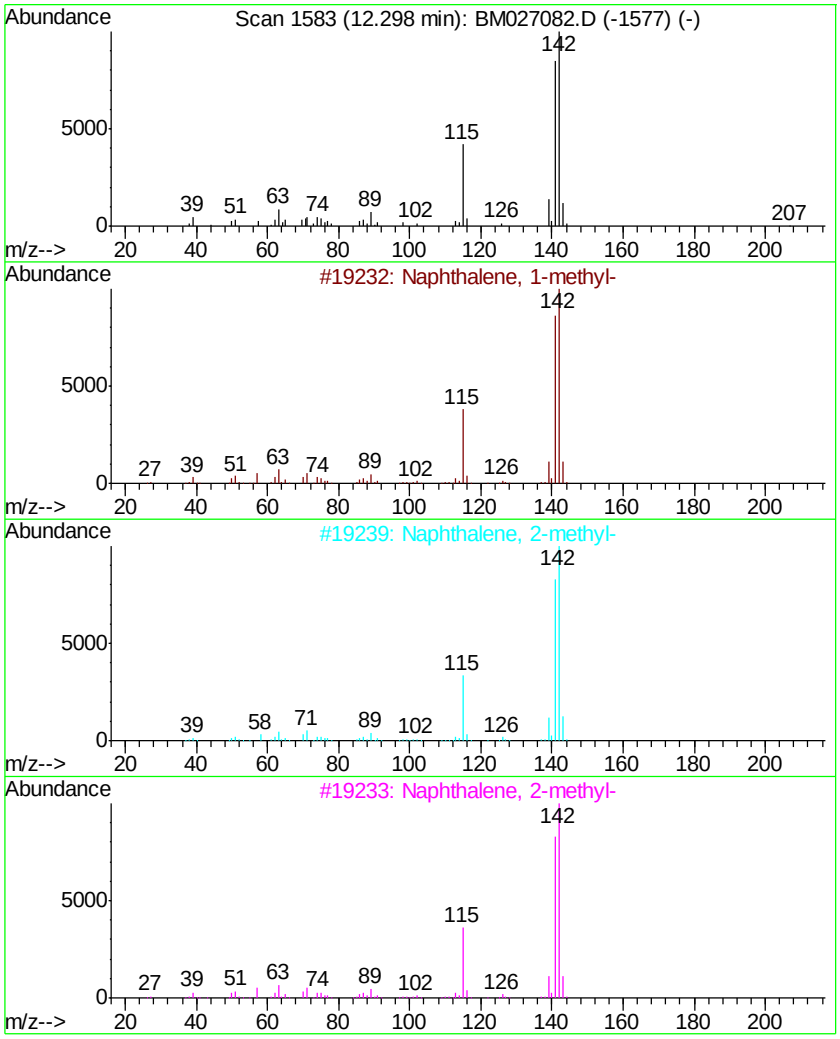
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

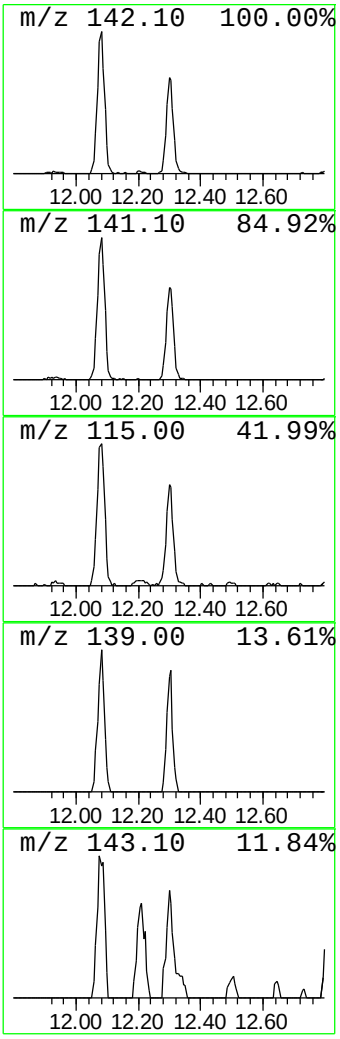
****

Peak Number 1 Naphthalene, 1-methyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.30	2.07 ng/ul	110317	Naphthalene-d8	10.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
2	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
3	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
4	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	94
5	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM081320\
Data File : BM027082.D
Acq On : 14 Aug 2020 10:40
Operator : JU/CG
Sample : L3630-03DL 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFM70DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM080720MA.M
Quant Title : SVOA CALIBRATION

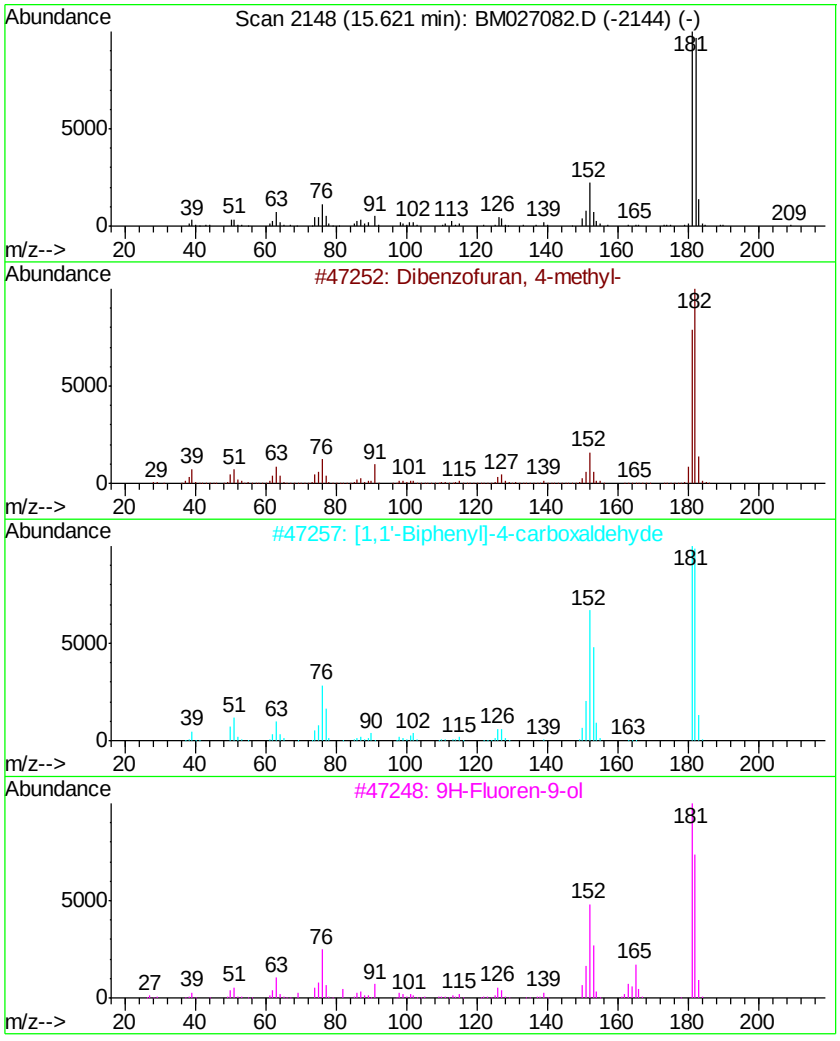
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

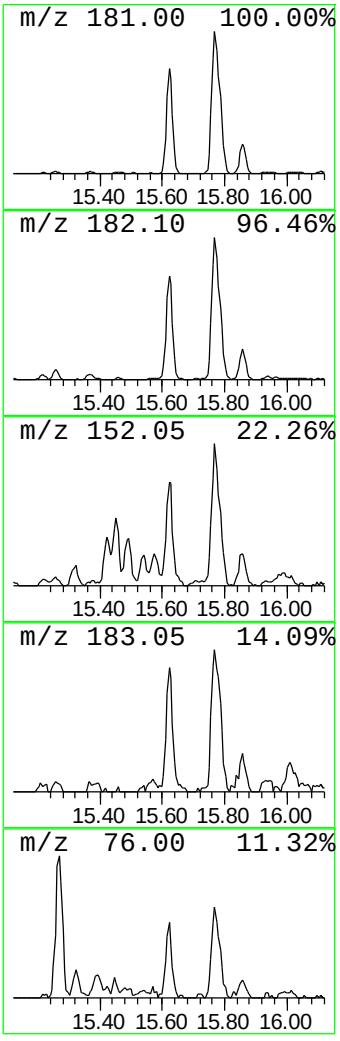
****

Peak Number 2 Dibenzofuran, 4-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.62	3.24 ng/ul	239466	Acenaphthene-d10	14.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	91
2	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	91
3	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	90
4	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	86
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	83





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM081320\
Data File : BM027082.D
Acq On : 14 Aug 2020 10:40
Operator : JU/CG
Sample : L3630-03DL 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFM70DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM080720MA.M
Quant Title : SVOA CALIBRATION

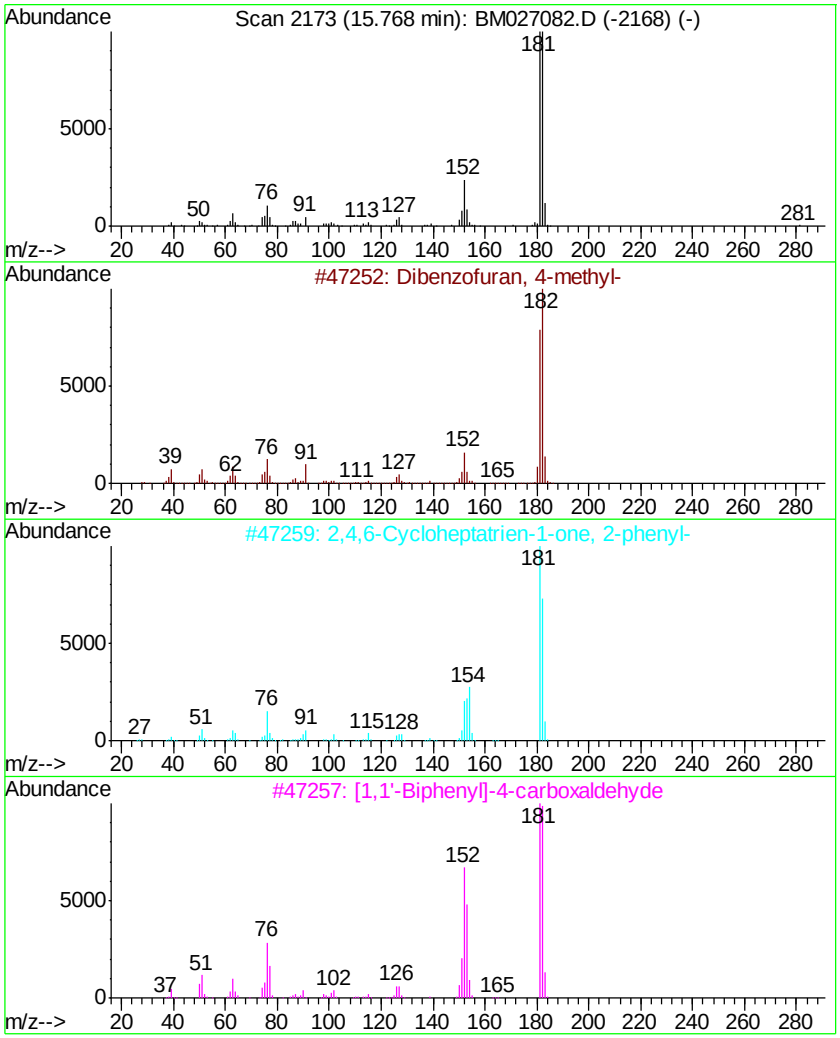
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

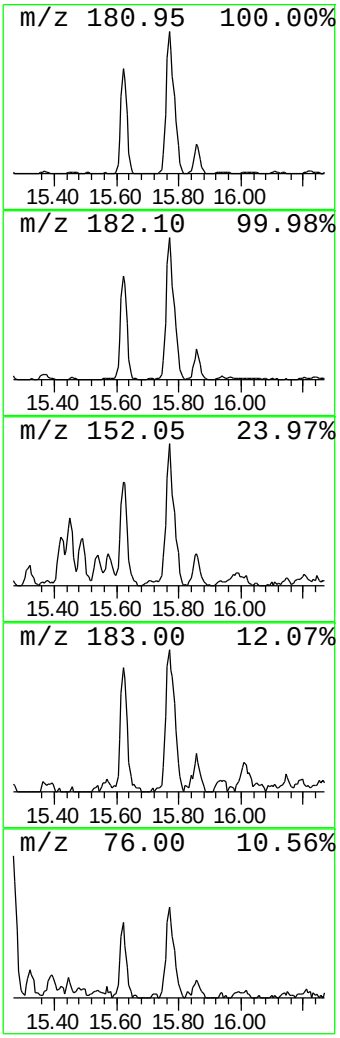
****

Peak Number 3 2,4,6-Cycloheptatrien-1-one... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.77	4.16 ng/ul	357066	Phenanthrene-d10	17.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	86
2	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	86
3	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	86
4	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	78
5	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM081320\
Data File : BM027082.D
Acq On : 14 Aug 2020 10:40
Operator : JU/CG
Sample : L3630-03DL 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFM70DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM080720MA.M
Quant Title : SVOA CALIBRATION

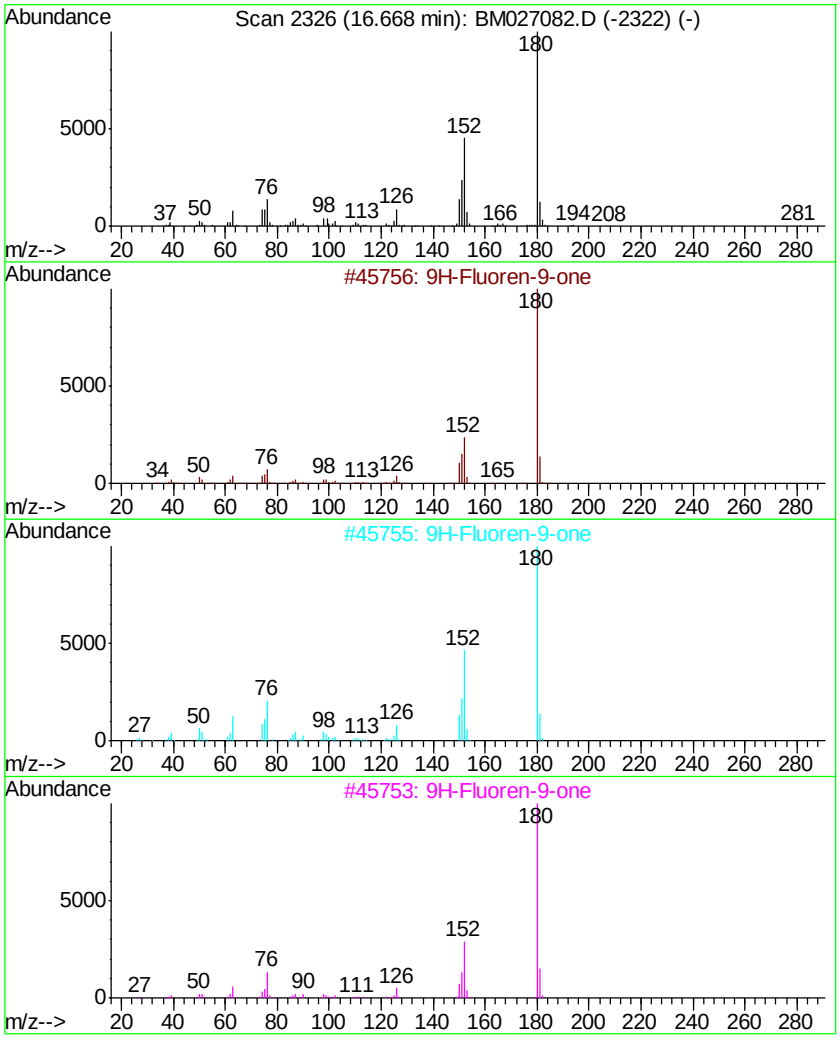
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

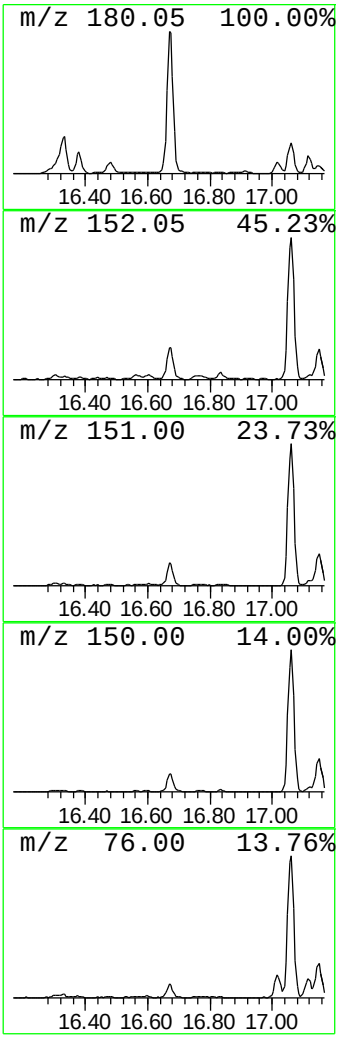
****

Peak Number 4 9H-Fluoren-9-one Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.67	4.09 ng/ul	351595	Phenanthrene-d10	17.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-9-one	180	C13H8O	000486-25-9	96
2	9H-Fluoren-9-one	180	C13H8O	000486-25-9	94
3	9H-Fluoren-9-one	180	C13H8O	000486-25-9	91
4	9H-Fluoren-9-one	180	C13H8O	000486-25-9	91
5	1H-Phenalen-1-one	180	C13H8O	000548-39-0	62





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM081320\
Data File : BM027082.D
Acq On : 14 Aug 2020 10:40
Operator : JU/CG
Sample : L3630-03DL 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFM70DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM080720MA.M
Quant Title : SVOA CALIBRATION

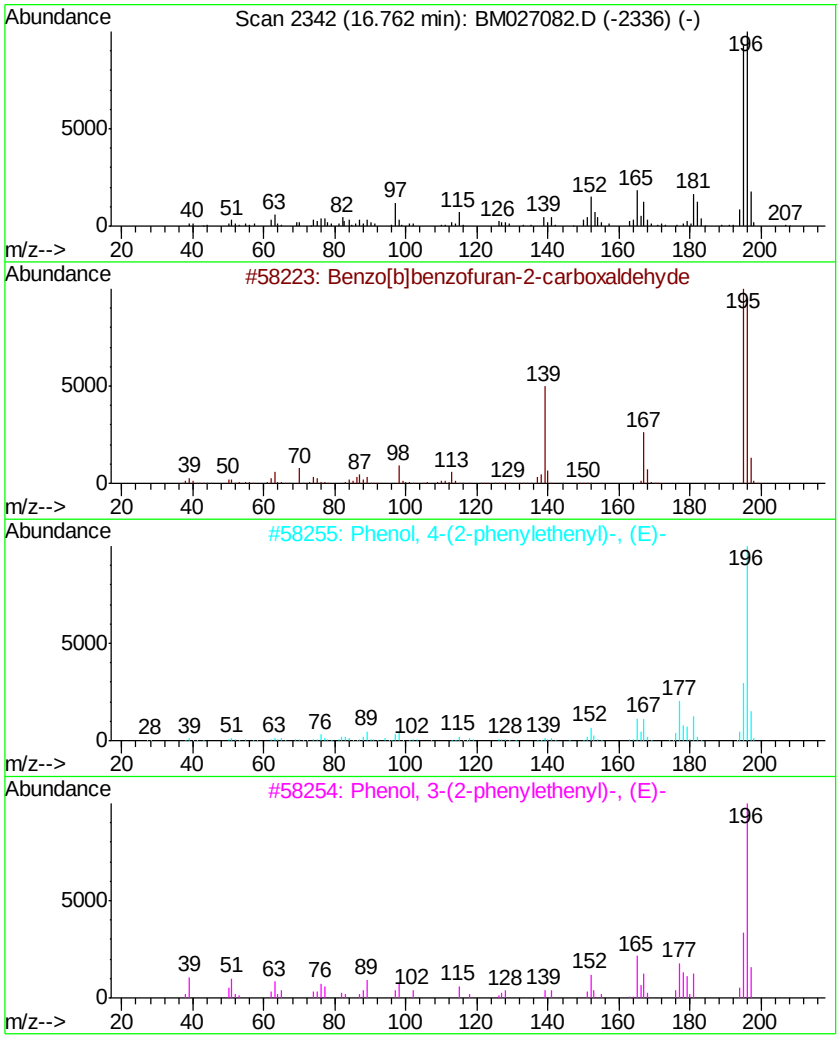
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

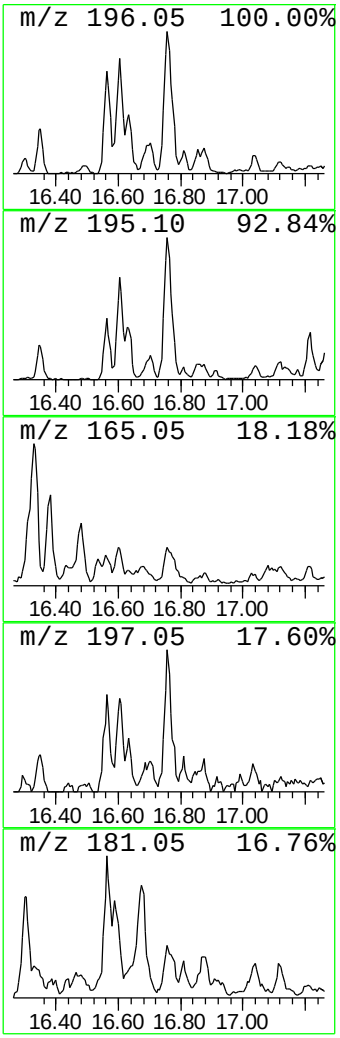
****

Peak Number 5 Benzo[b]benzofuran-2-carbox... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.76	2.77 ng/ul	238026	Phenanthrene-d10	17.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]benzofuran-2-carboxaldehyde	196	C13H8O2	1000351-56-0	76
2	Phenol, 4-(2-phenylethenyl)-, (E)-	196	C14H12O	006554-98-9	52
3	Phenol, 3-(2-phenylethenyl)-, (E)-	196	C14H12O	017861-18-6	49
4	Phenol, 4-(2-phenylethenyl)-, (E)-	196	C14H12O	006554-98-9	49
5	Naphtho[2,1-b]furan, 1,2-dimethyl-	196	C14H12O	129812-23-3	47





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Acq On : 14 Aug 2020 10:40
Operator : JU/CG
Sample : L3630-03DL 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFM70DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM080720MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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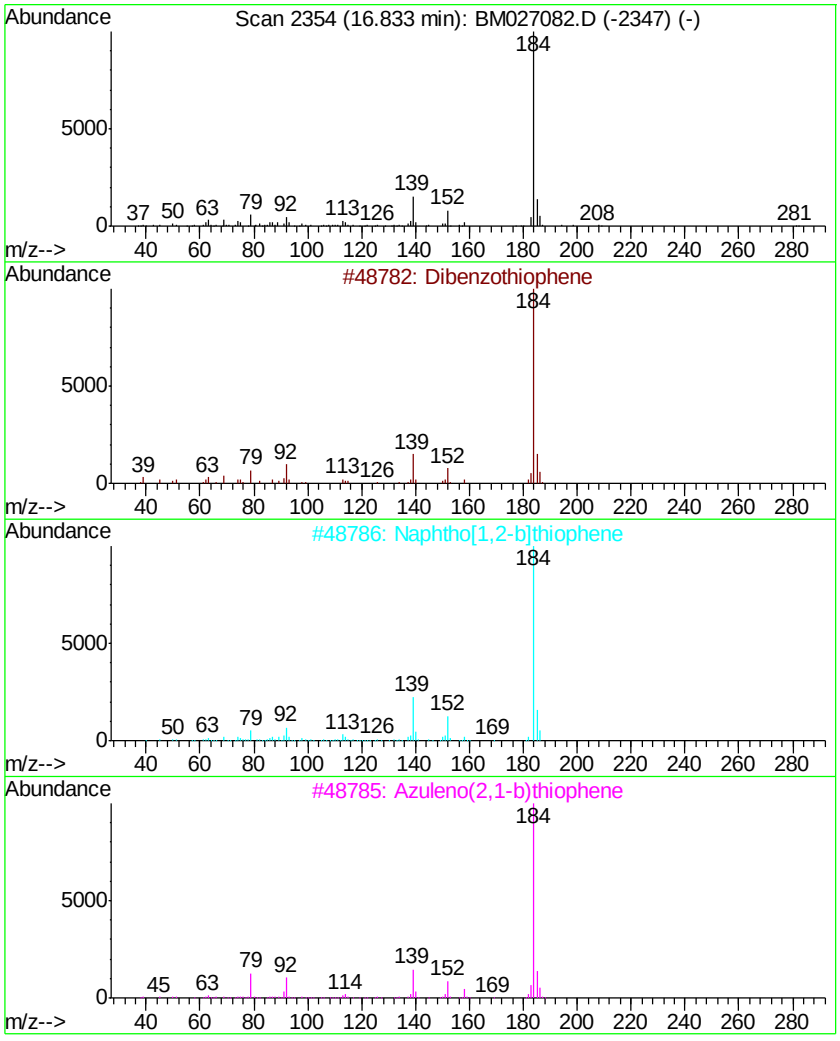
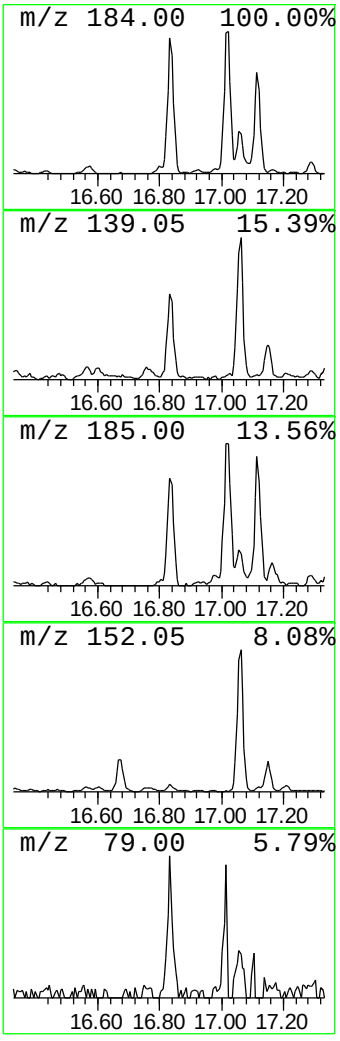
Peak Number 6 Dibenzothiophene Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.83	2.29 ng/ul	196569	Phenanthrene-d10	17.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene	184	C12H8S	000132-65-0	93
2	Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	93
3	Azuleno(2,1-b)thiophene	184	C12H8S	000248-13-5	91
4	Dibenzothiophene	184	C12H8S	000132-65-0	90
5	Dibenzothiophene	184	C12H8S	000132-65-0	90





Library Search Compound Report

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Misc :
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Instrument : BNA_M
ClientSampleId : BFM70DL

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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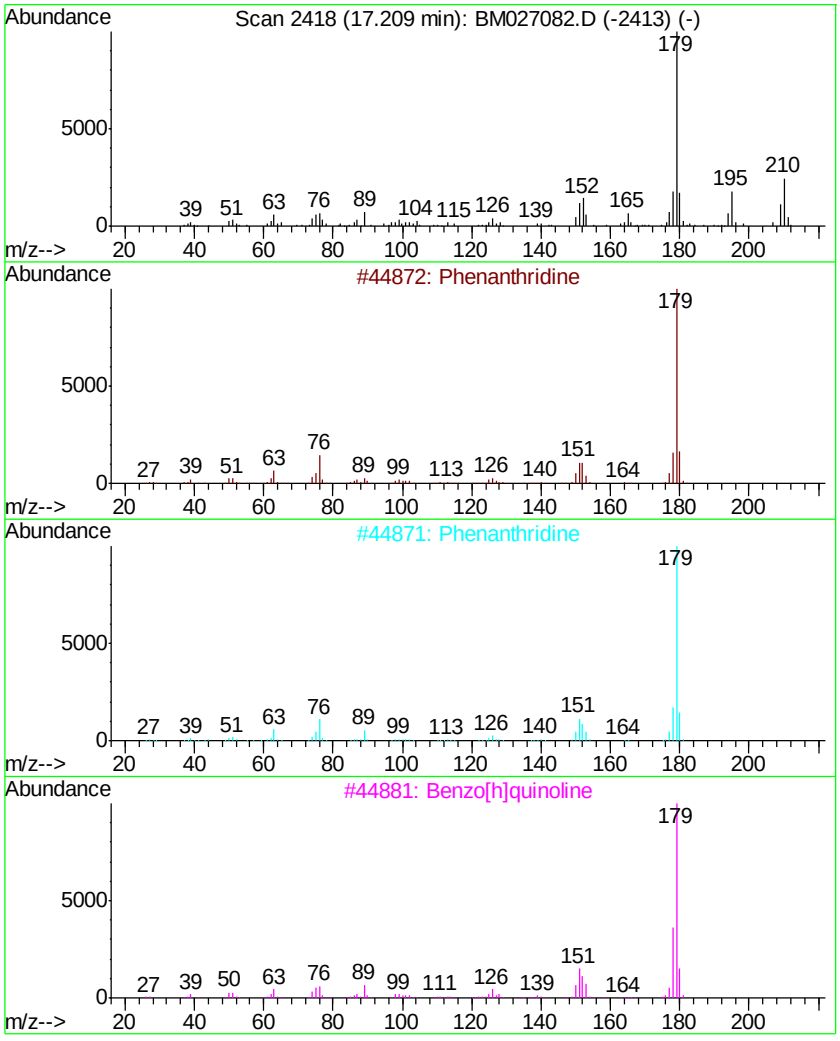
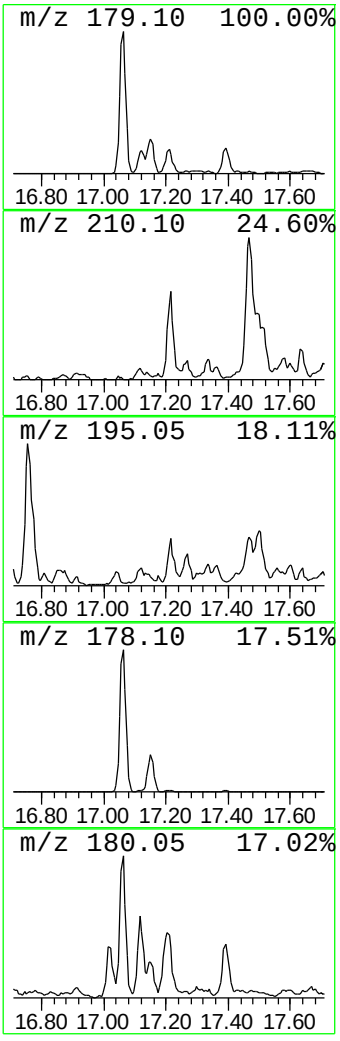
Peak Number 7 Phenanthridine Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.21	2.23 ng/ul	191417	Phenanthrene-d10	17.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthridine	179	C13H9N	000229-87-8	86
2	Phenanthridine	179	C13H9N	000229-87-8	86
3	Benzo[h]quinoline	179	C13H9N	000230-27-3	83
4	Benzo[f]quinoline	179	C13H9N	000085-02-9	70
5	Benzo[h]quinoline	179	C13H9N	000230-27-3	70





Library Search Compound Report

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Acq On : 14 Aug 2020 10:40
Operator : JU/CG
Sample : L3630-03DL 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFM70DL

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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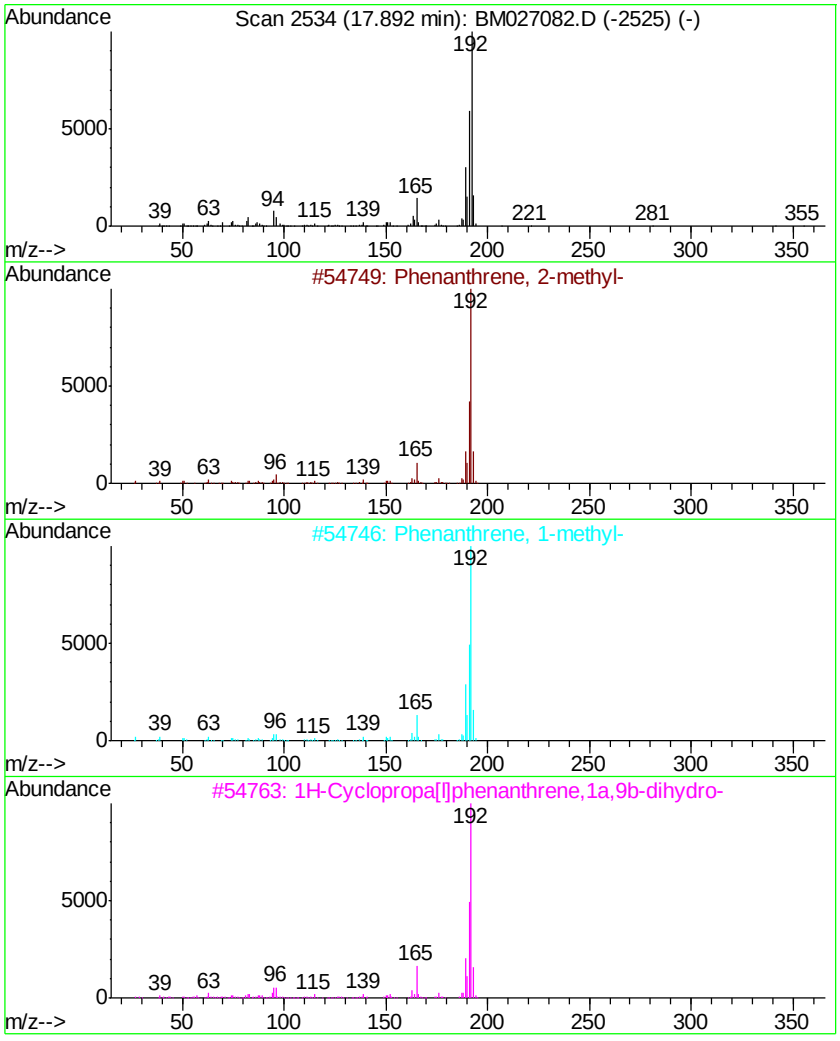
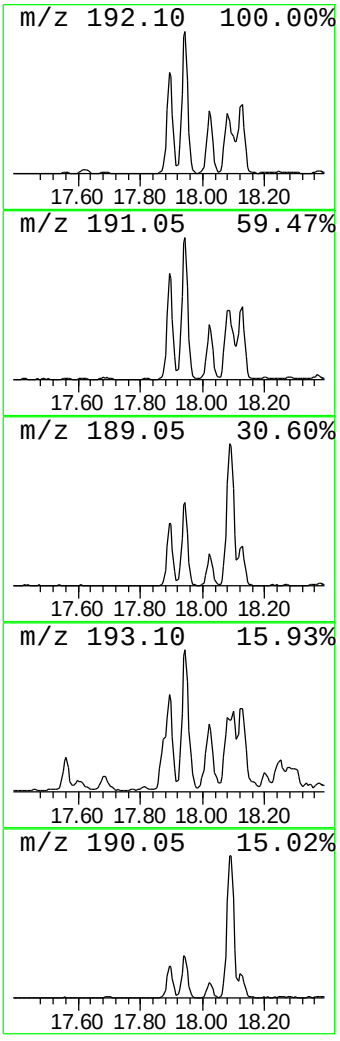
Peak Number 8 Phenanthrene, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.89	9.16 ng/ul	786277	Phenanthrene-d10	17.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
3	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	96
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95





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Operator : JU/CG
Sample : L3630-03DL 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFM70DL

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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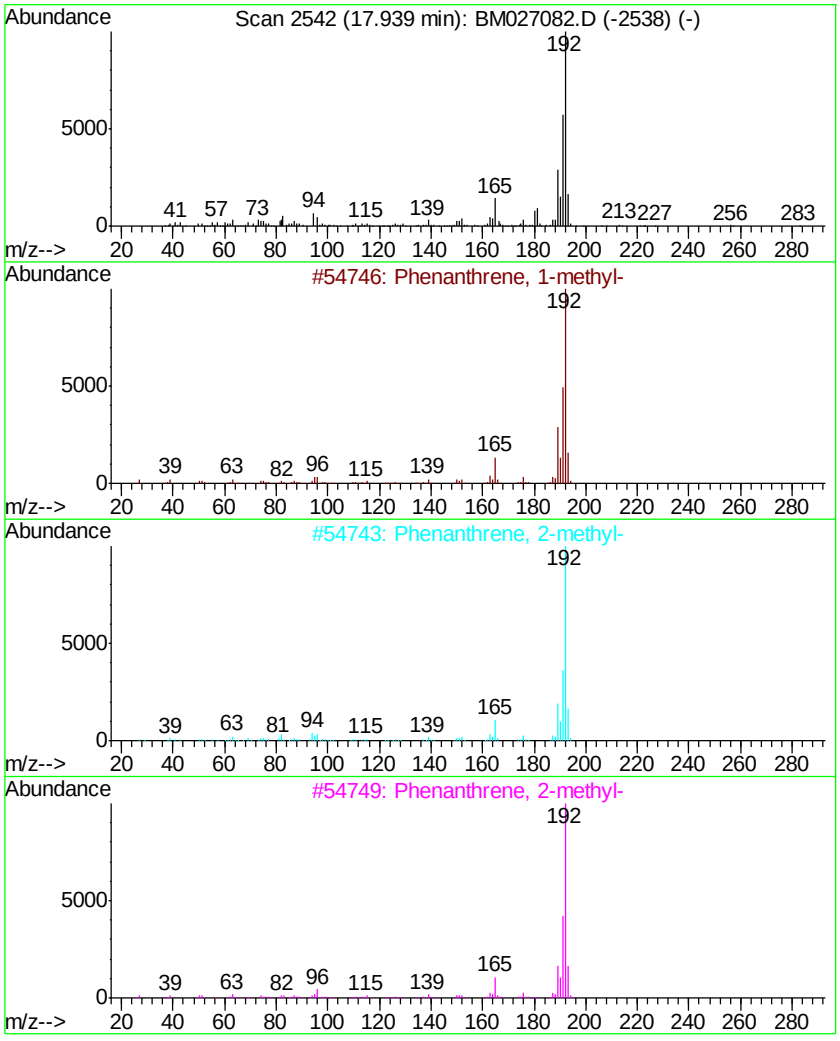
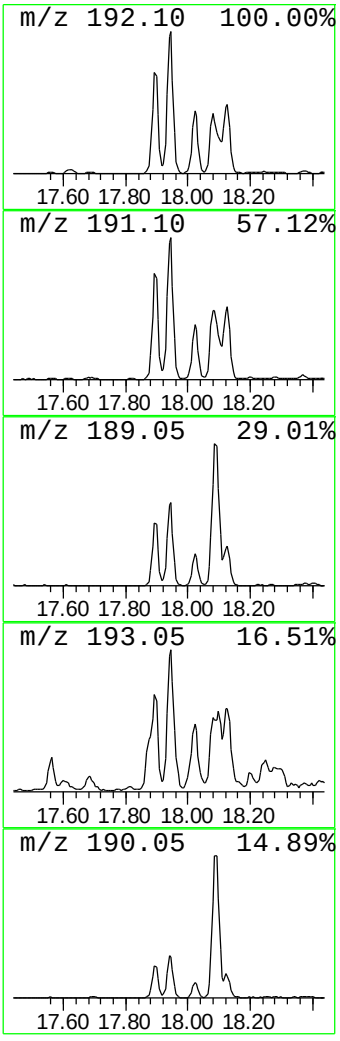
Peak Number 9 Phenanthrene, 1-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.94	14.04 ng/ul	1205510	Phenanthrene-d10	17.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
5	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	95





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Sample : L3630-03DL 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFM70DL

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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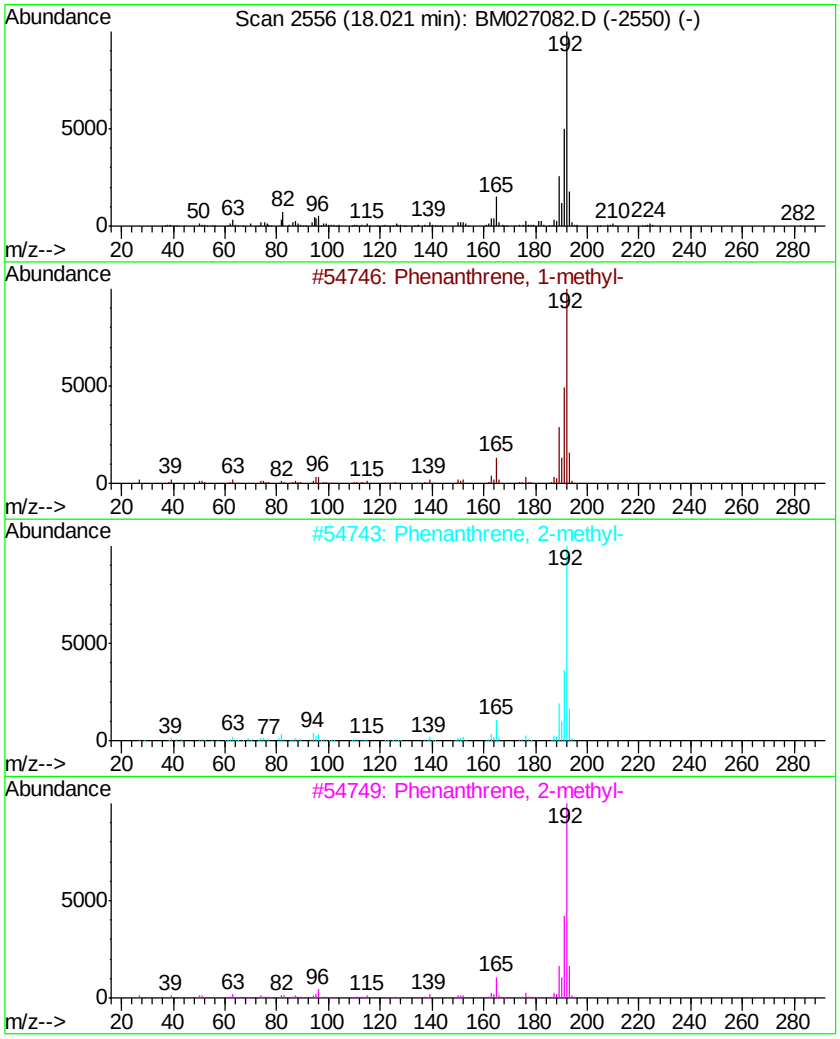
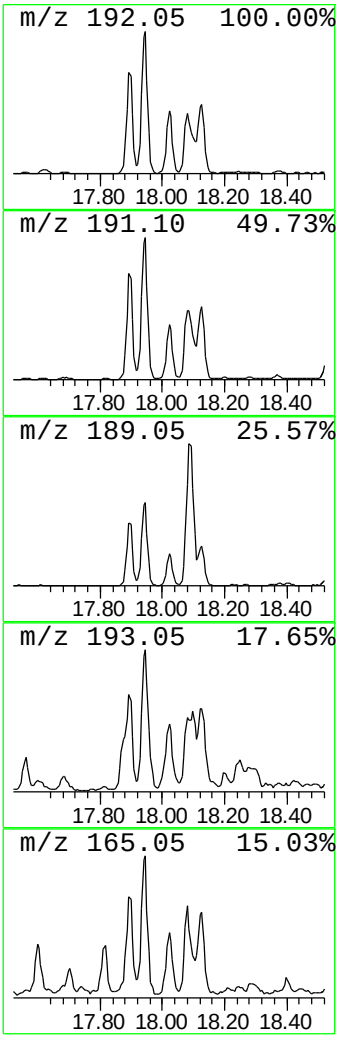
Peak Number 10 1H-Cyclopropa[l]phenanthren... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.02	5.48 ng/ul	470699	Phenanthrene-d10	17.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
4	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	97
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95





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Acq On : 14 Aug 2020 10:40
Operator : JU/CG
Sample : L3630-03DL 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFM70DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM080720MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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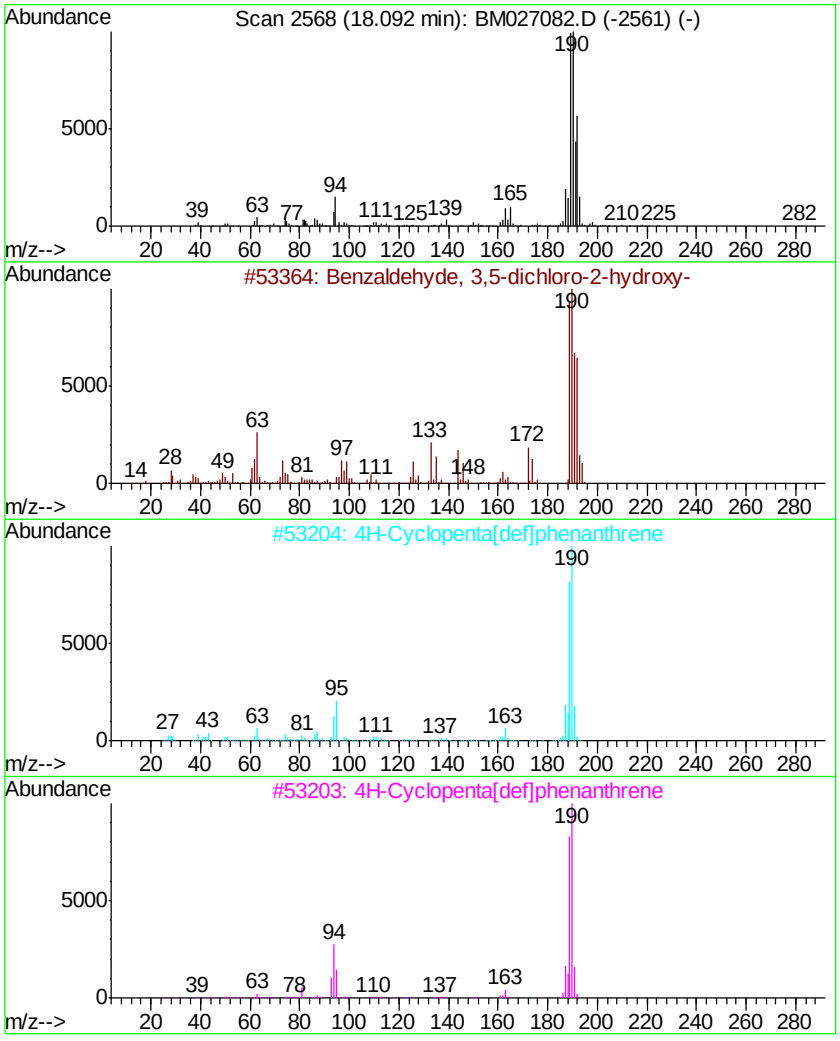
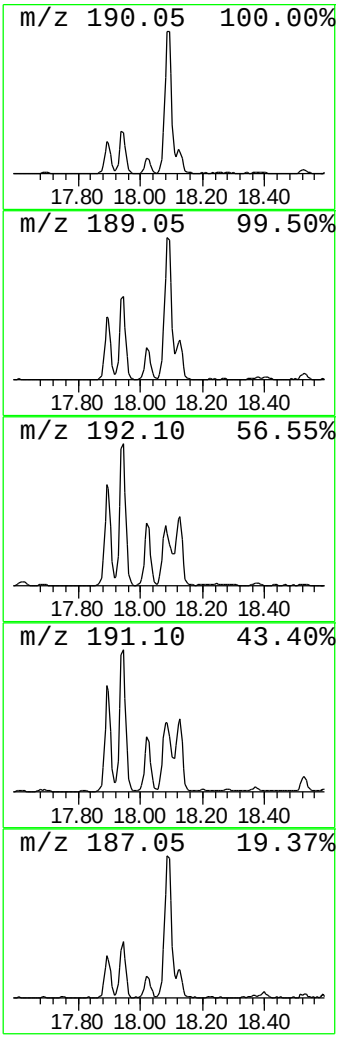
Peak Number 11 Benzaldehyde, 3,5-dichloro-... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.09	12.46 ng/ul	1070330	Phenanthrene-d10	17.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzaldehyde, 3,5-dichloro-2-hyd...	190	C7H4Cl2O2	000090-60-8	72
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	60
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	52
4	8,9-Dihydrocyclopenta[def]phenan...	192	C15H12	027410-55-5	38
5	Anthracene, 1-methyl-	192	C15H12	000610-48-0	38





Library Search Compound Report

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Operator : JU/CG
Sample : L3630-03DL 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFM70DL

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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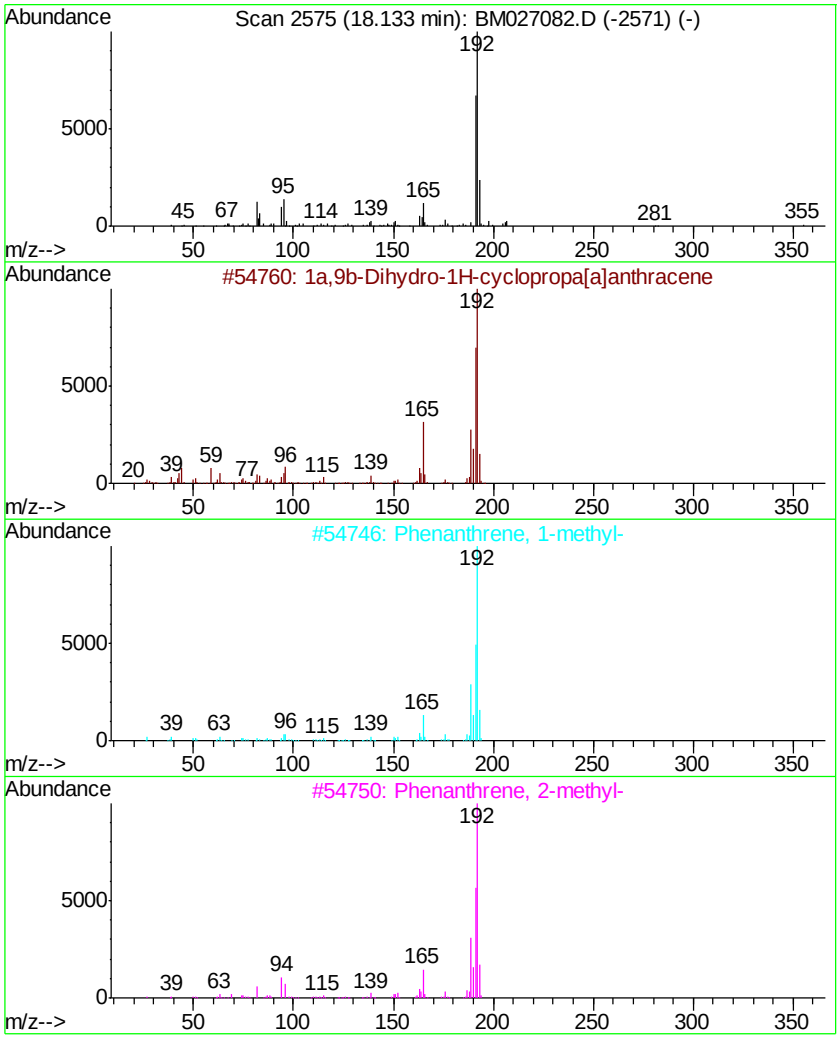
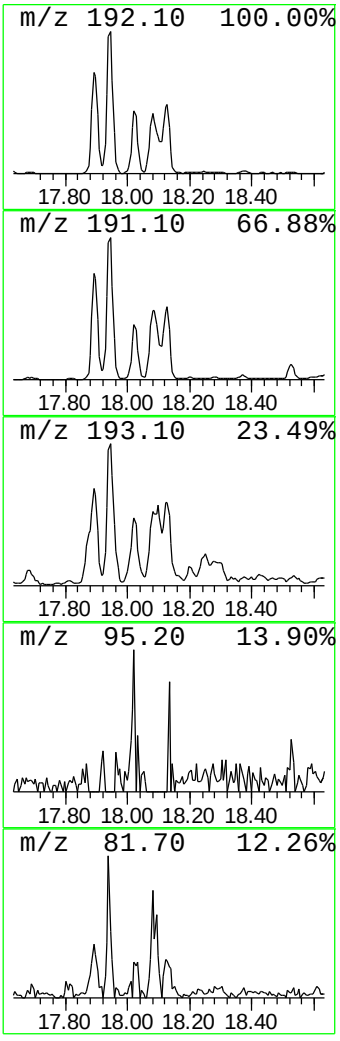
Peak Number 12 1a,9b-Dihydro-1H-cyclopropa... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.13	5.19 ng/ul	445811	Phenanthrene-d10	17.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1a,9b-Dihydro-1H-cyclopropa[a]an...	192	C15H12	006109-24-6	90
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	90
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	90
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	90
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	87





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Sample : L3630-03DL 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFM70DL

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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Peak Number 13 Naphthalene, 2-phenyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.40	4.98 ng/ul	427925	Phenanthrene-d10	17.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	76
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	76
3	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	64
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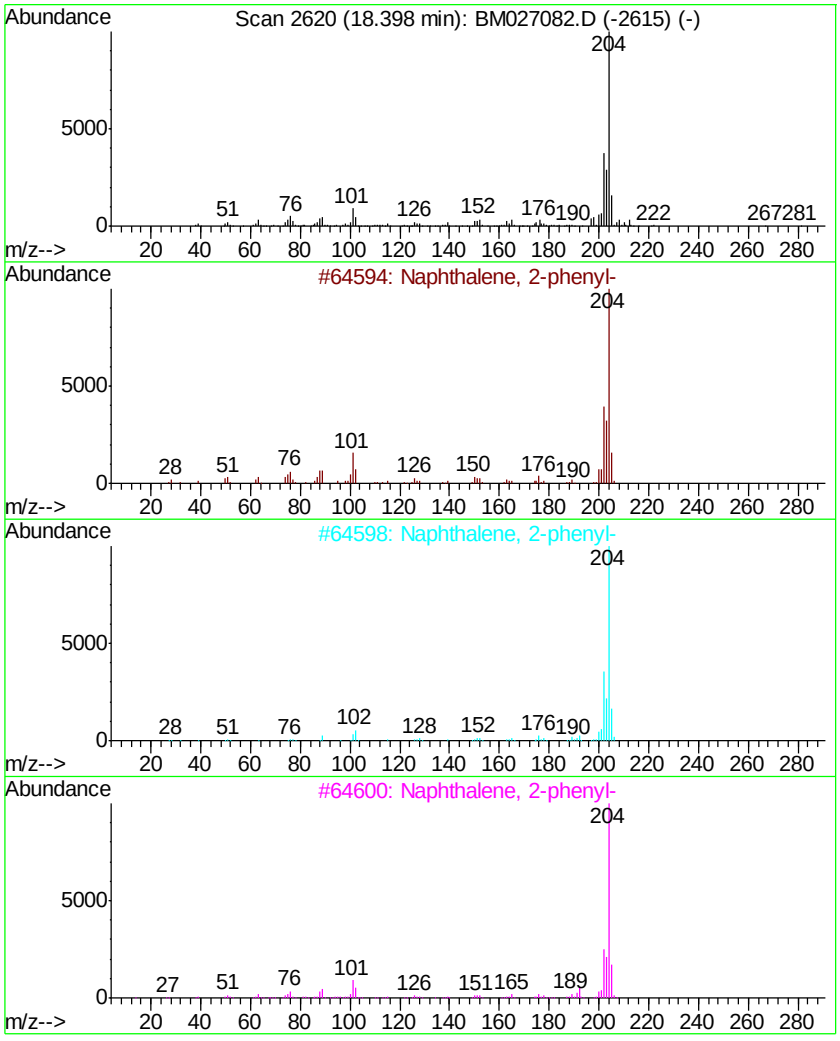

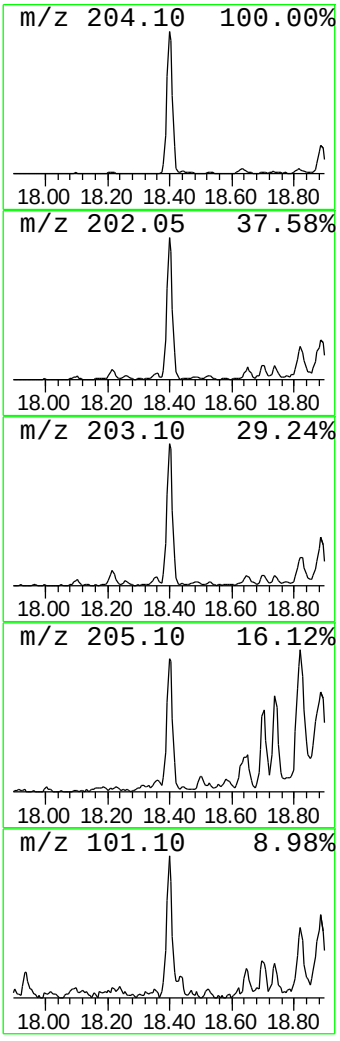

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Sample : L3630-03DL 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFM70DL

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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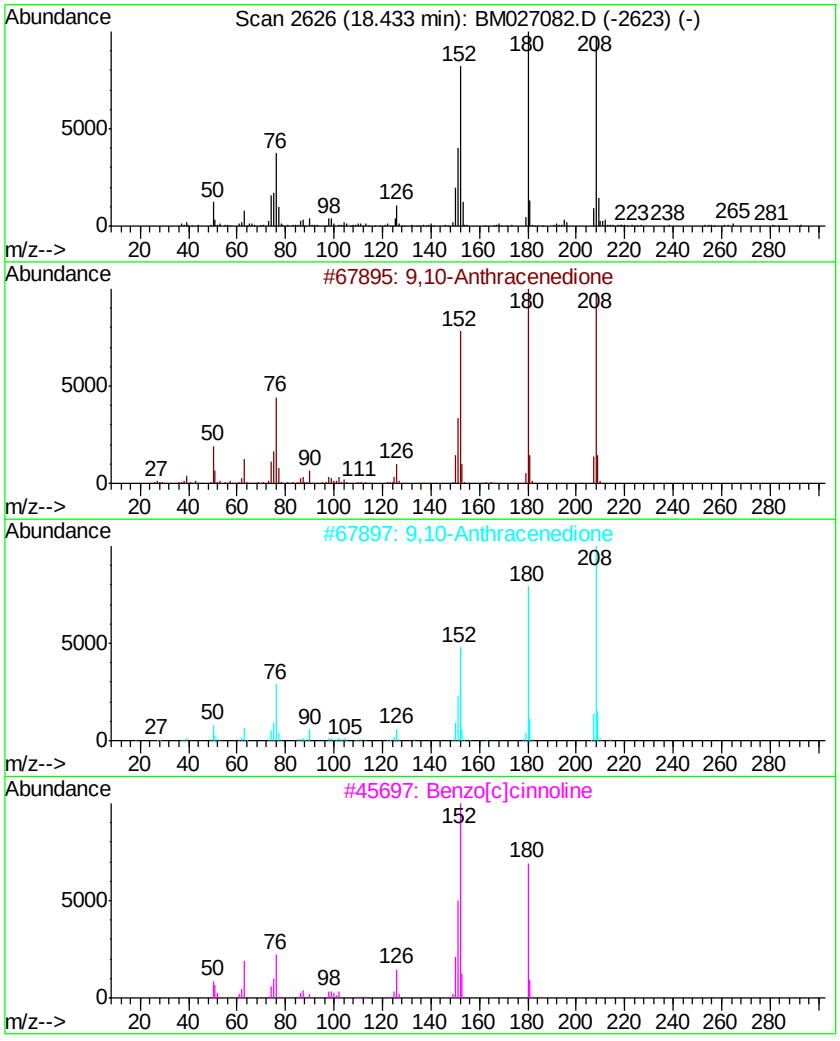
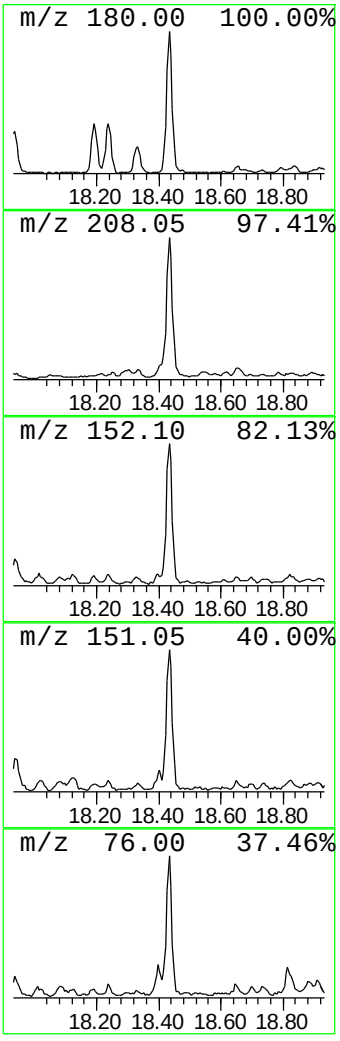
Peak Number 14 9,10-Anthracenedione Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.43	5.30 ng/ul	454746	Phenanthrene-d10	17.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione	208	C14H8O2	000084-65-1	94
2	9,10-Anthracenedione	208	C14H8O2	000084-65-1	93
3	Benzo[c]cinnoline	180	C12H8N2	000230-17-1	86
4	Benzo[c]cinnoline	180	C12H8N2	000230-17-1	70
5	9,10-Anthracenedione	208	C14H8O2	000084-65-1	64





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Operator : JU/CG
Sample : L3630-03DL 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFM70DL

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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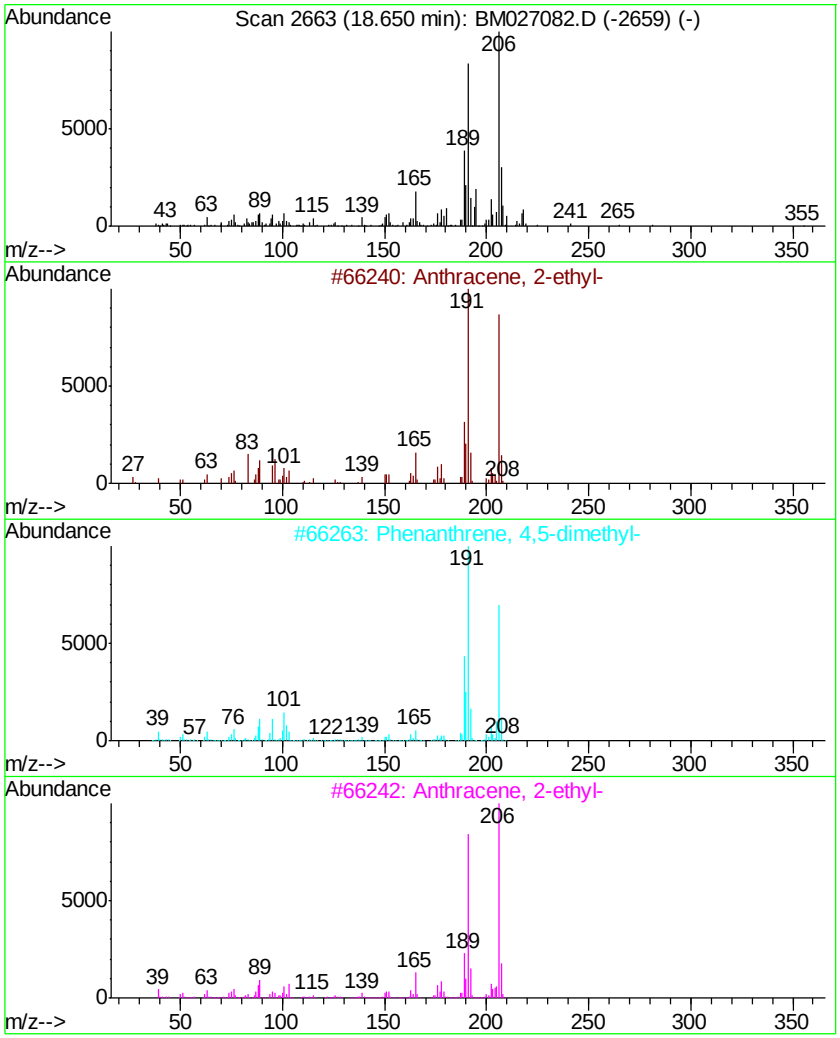
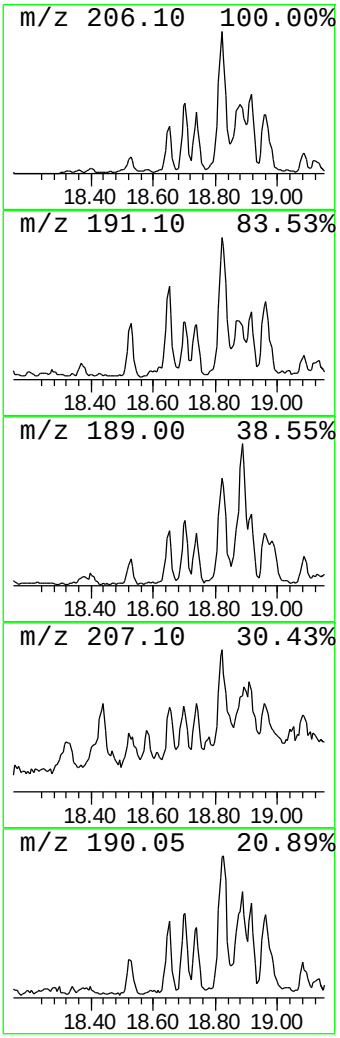
Peak Number 15 Anthracene, 2-ethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.65	2.55 ng/ul	218669	Phenanthrene-d10	17.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-ethyl-	206	C16H14	052251-71-5	94
2	Phenanthrene, 4,5-dimethyl-	206	C16H14	003674-69-9	91
3	Anthracene, 2-ethyl-	206	C16H14	052251-71-5	89
4	Phenanthrene, 4,5-dimethyl-	206	C16H14	003674-69-9	87
5	Phenanthrene, 4,5-dimethyl-	206	C16H14	003674-69-9	87





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ClientSampleId : BFM70DL

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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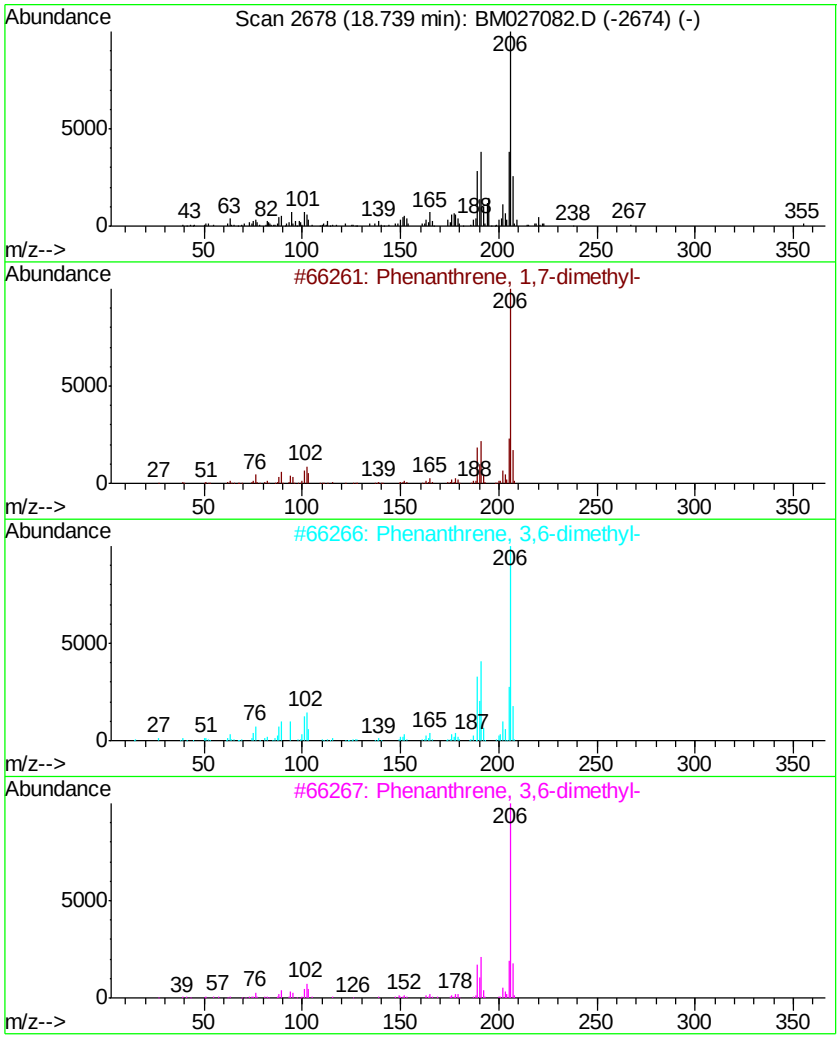
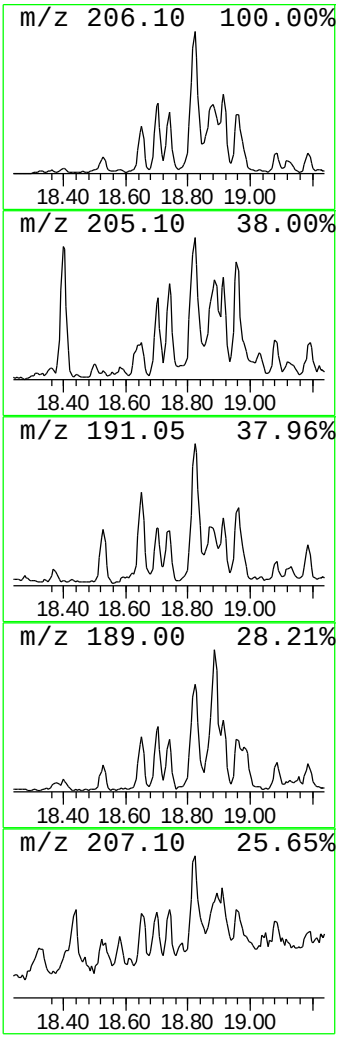
Peak Number 16 Phenanthrene, 1,7-dimethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.74	2.11 ng/ul	181540	Phenanthrene-d10	17.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	76
2	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	76
3	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	74
4	di-p-Tolylacetylene	206	C16H14	002789-88-0	72
5	Naphthalene, 1,2-dihydro-4-phenyl-	206	C16H14	007469-40-1	72





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Operator : JU/CG
Sample : L3630-03DL 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFM70DL

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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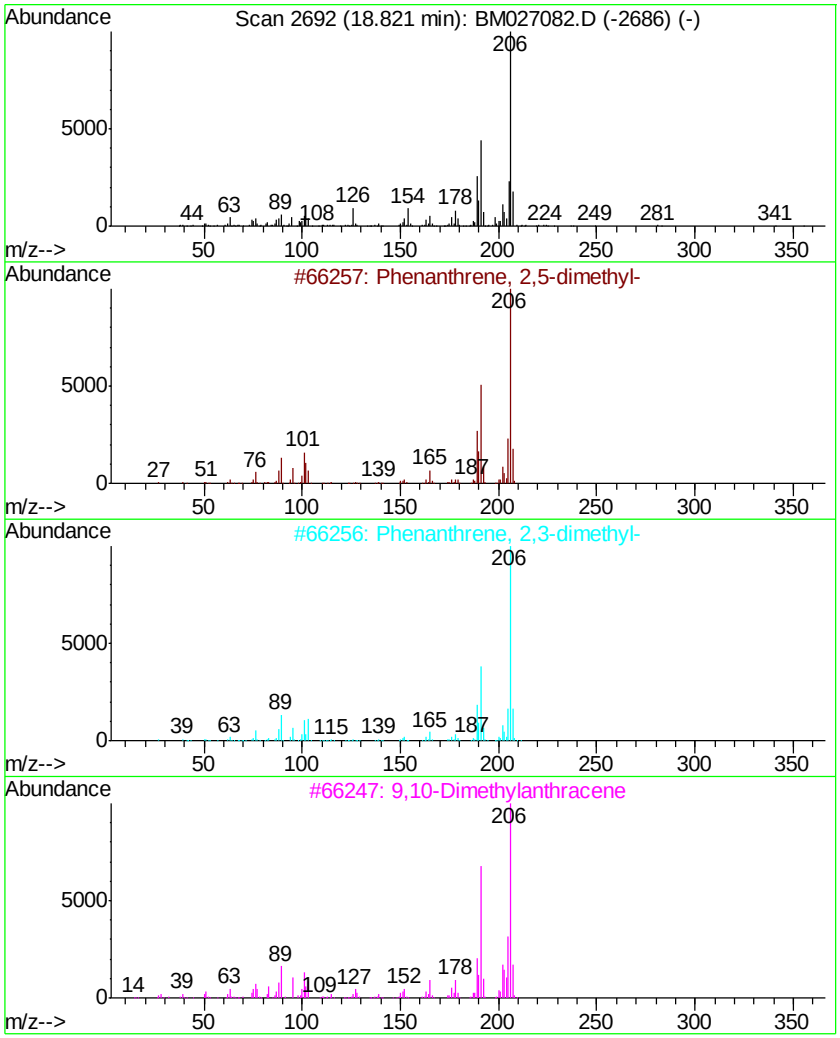
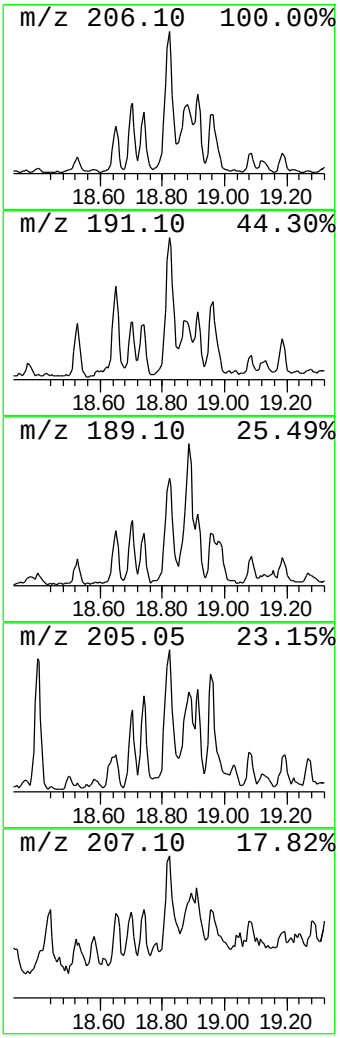
Peak Number 17 Phenanthrene, 2,5-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.82	6.50 ng/ul	558252	Phenanthrene-d10	17.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	95
2	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	91
3	9,10-Dimethylanthracene	206	C16H14	000781-43-1	90
4	di-p-Tolylacetylene	206	C16H14	002789-88-0	90
5	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	90





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Acq On : 14 Aug 2020 10:40
Operator : JU/CG
Sample : L3630-03DL 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFM70DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM080720MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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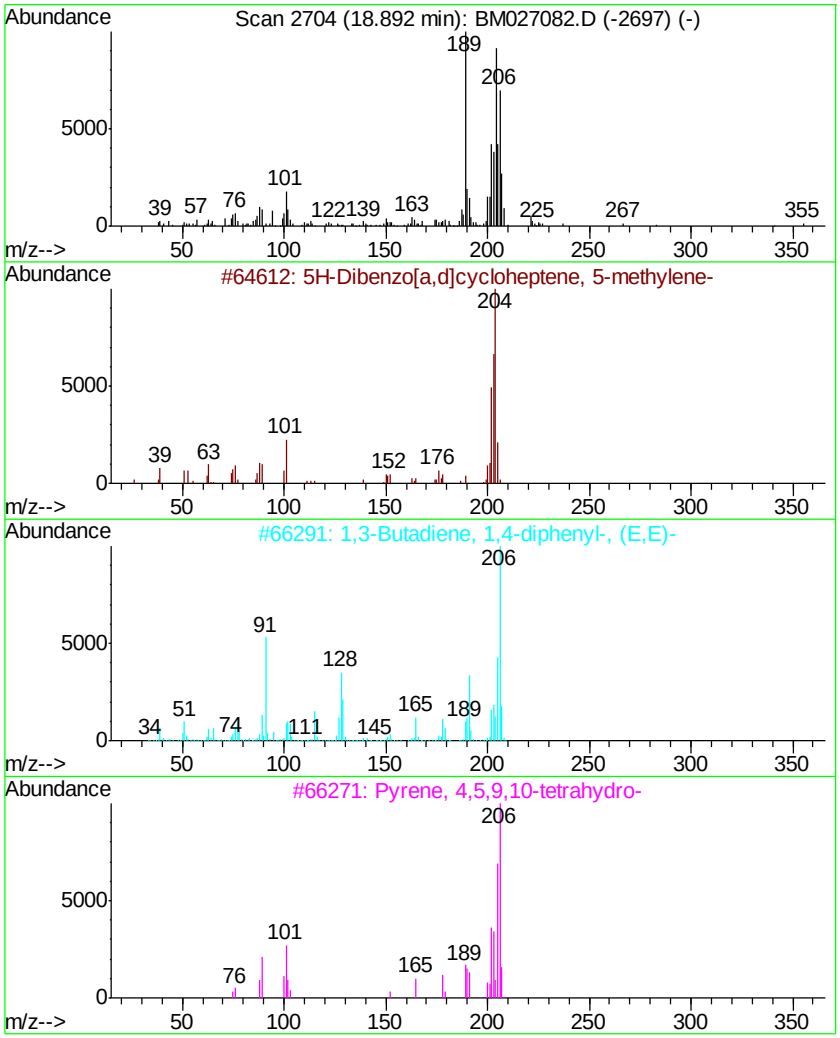
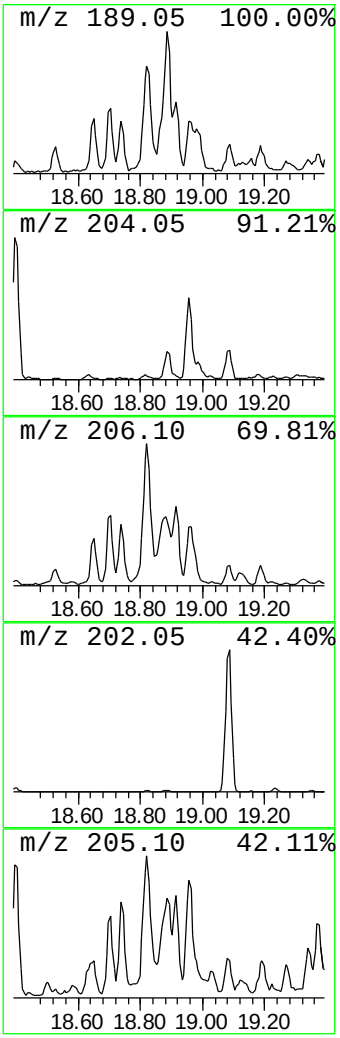
Peak Number 18 5H-Dibenzo[a,d]cycloheptene... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.89	4.99 ng/ul	428322	Phenanthrene-d10	17.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5H-Dibenzo[a,d]cycloheptene, 5-m...	204	C16H12	002975-79-3	51
2	1,3-Butadiene, 1,4-diphenyl-, (E...	206	C16H14	000538-81-8	42
3	Pyrene, 4,5,9,10-tetrahydro-	206	C16H14	000781-17-9	42
4	4-Chloro-6-phenylpyrimidine-1-oxide	206	C10H7ClN2O	052816-77-0	38
5	Pyrene, 4,5,9,10-tetrahydro-	206	C16H14	000781-17-9	38





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Operator : JU/CG
Sample : L3630-03DL 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFM70DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM080720MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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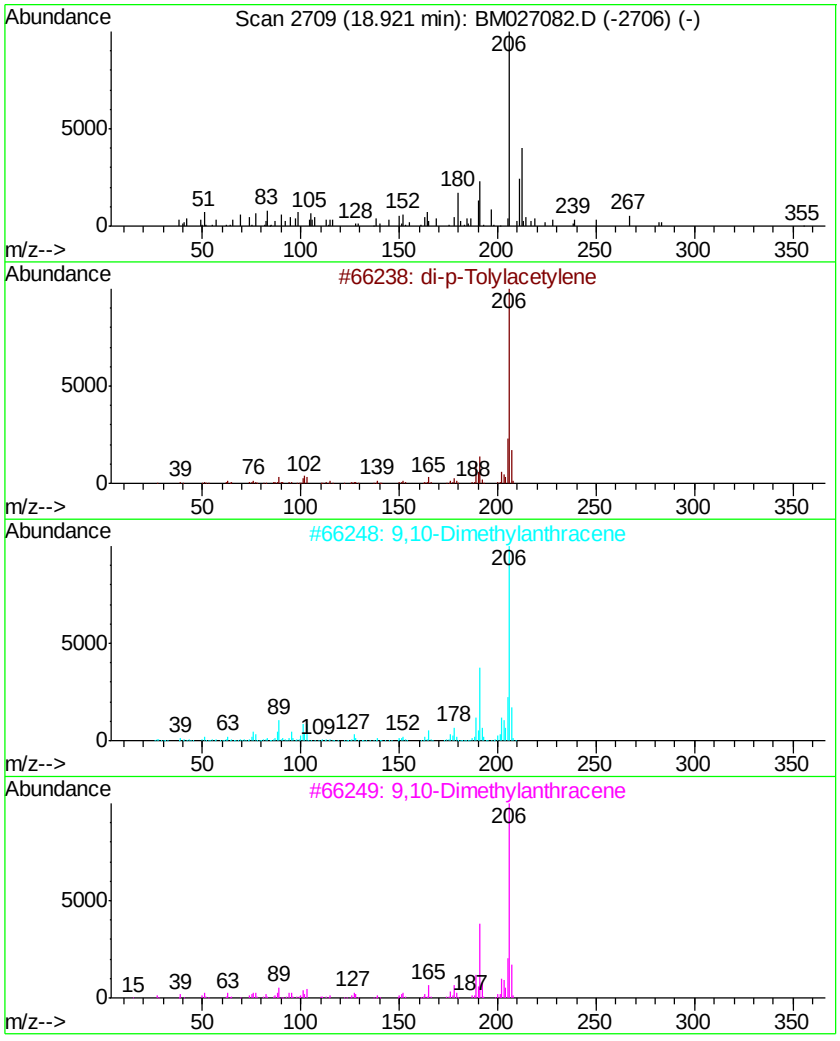
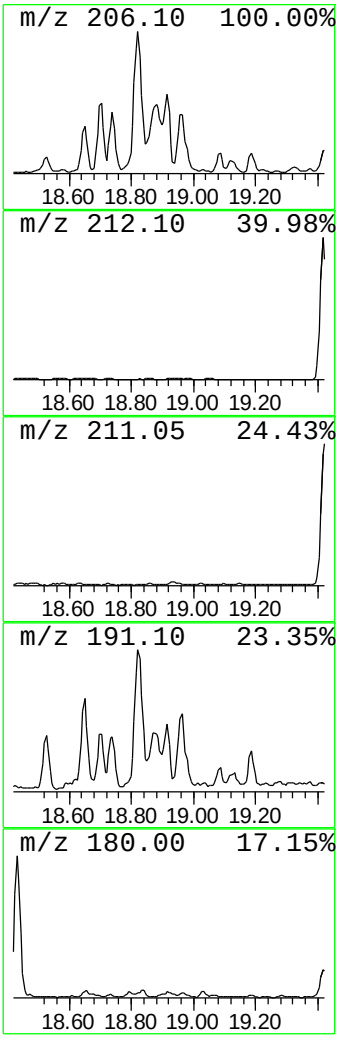
Peak Number 19 di-p-Tolylacetylene Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.92	2.17 ng/ul	186398	Phenanthrene-d10	17.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	di-p-Tolylacetylene	206	C16H14	002789-88-0	68
2	9,10-Dimethylanthracene	206	C16H14	000781-43-1	59
3	9,10-Dimethylanthracene	206	C16H14	000781-43-1	59
4	Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	59
5	di-p-Tolylacetylene	206	C16H14	002789-88-0	58





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Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFM70DL

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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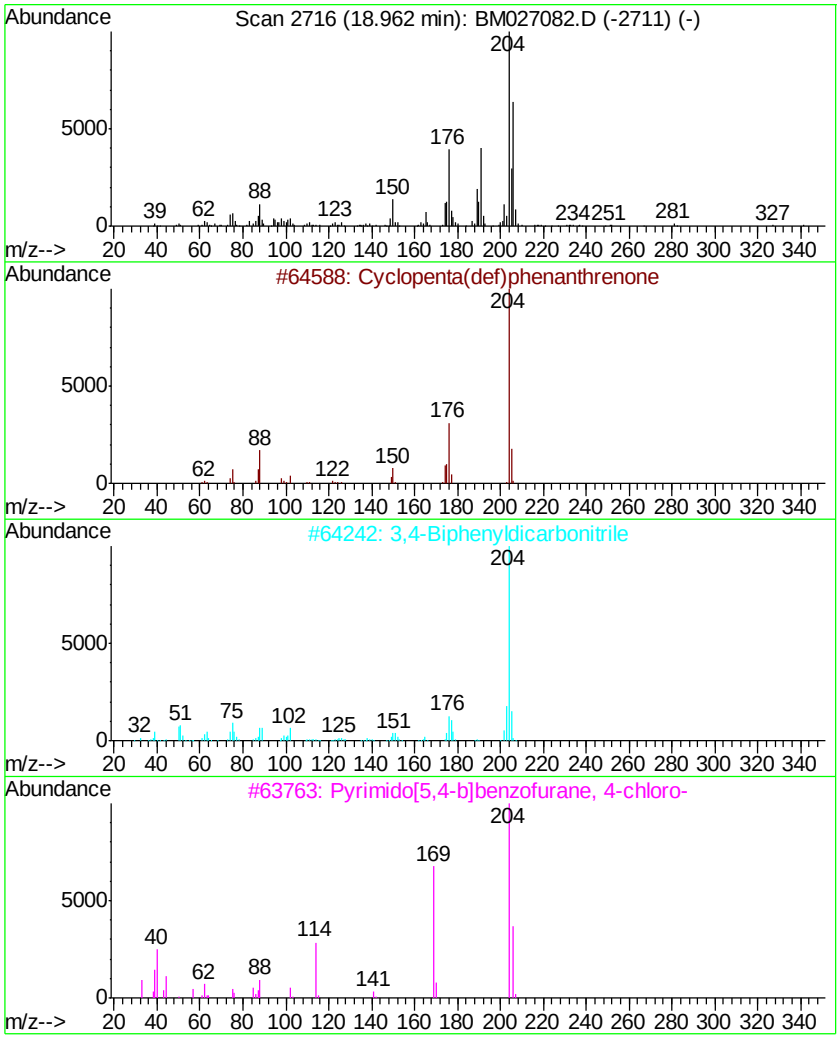
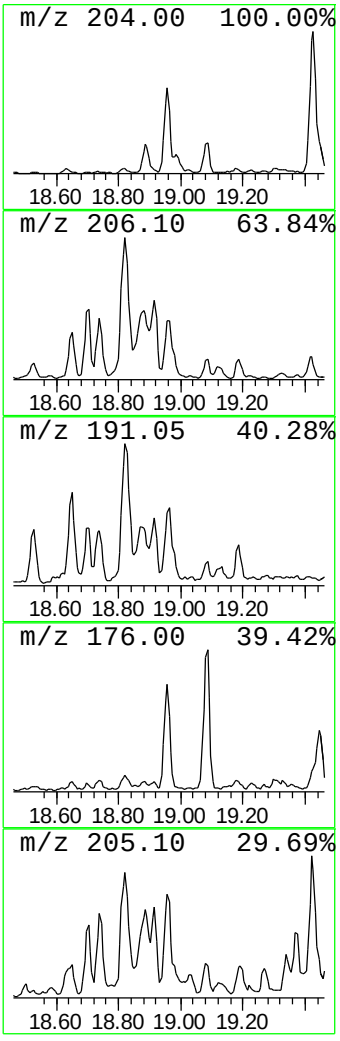
Peak Number 20 Cyclopenta(def)phenanthrenone Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.96	5.85 ng/ul	502296	Phenanthrene-d10	17.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	83
2	3,4-Biphenyldicarbonitrile	204	C14H8N2	004128-63-6	43
3	Pyrimido[5,4-b]benzofurane, 4-ch...	204	C10H5ClN2O	039876-88-5	43
4	Tricyclo[5.1.0.0(2,4)]octane, 5-...	247	C17H29N	1000063-59-3	38
5	2-Chloro-4-phenylphenol	204	C12H9ClO	000092-04-6	38





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Acq On : 14 Aug 2020 10:40
Operator : JU/CG
Sample : L3630-03DL 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFM70DL

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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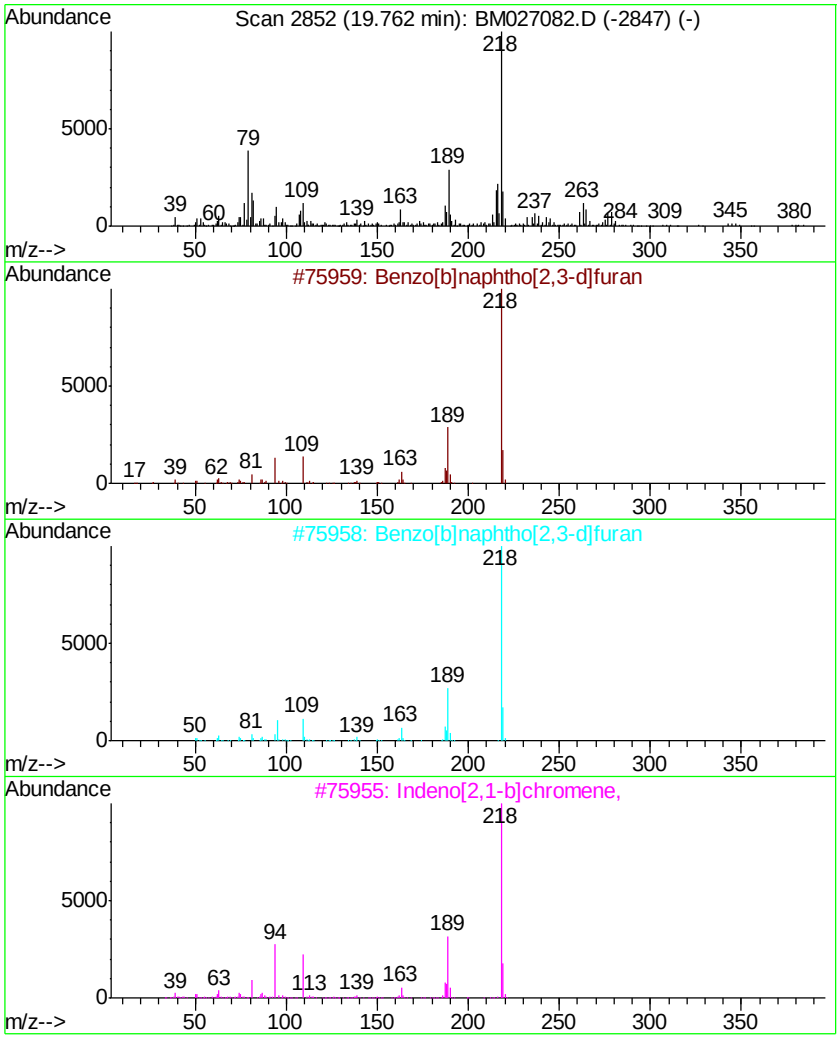
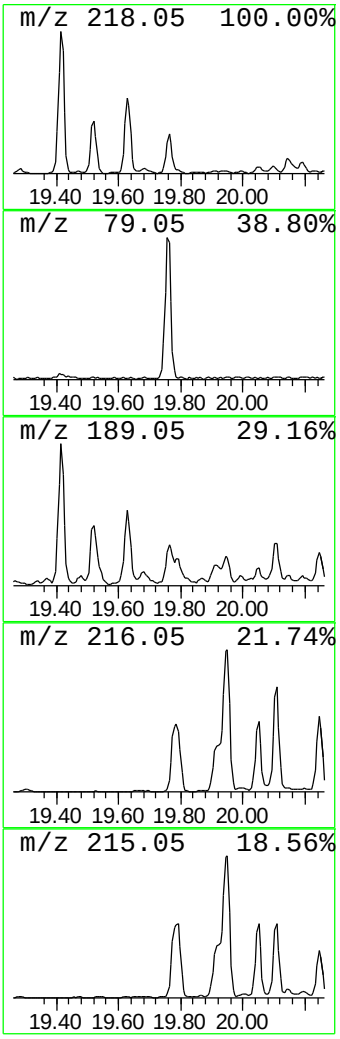
Peak Number 21 Benzo[b]naphtho[2,3-d]furan Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.76	4.25 ng/ul	1140830	Chrysene-d12	21.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]naphtho[2,3-d]furan	218	C16H10O	000243-42-5	90
2	Benzo[b]naphtho[2,3-d]furan	218	C16H10O	000243-42-5	89
3	Indeno[2,1-b]chromene,	218	C16H10O	000243-24-3	64
4	Benzo[b]naphtho[2,3-d]furan	218	C16H10O	000243-42-5	64
5	Benzo[b]naphtho[2,3-d]furan	218	C16H10O	000243-42-5	50





Library Search Compound Report

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Acq On : 14 Aug 2020 10:40
Operator : JU/CG
Sample : L3630-03DL 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFM70DL

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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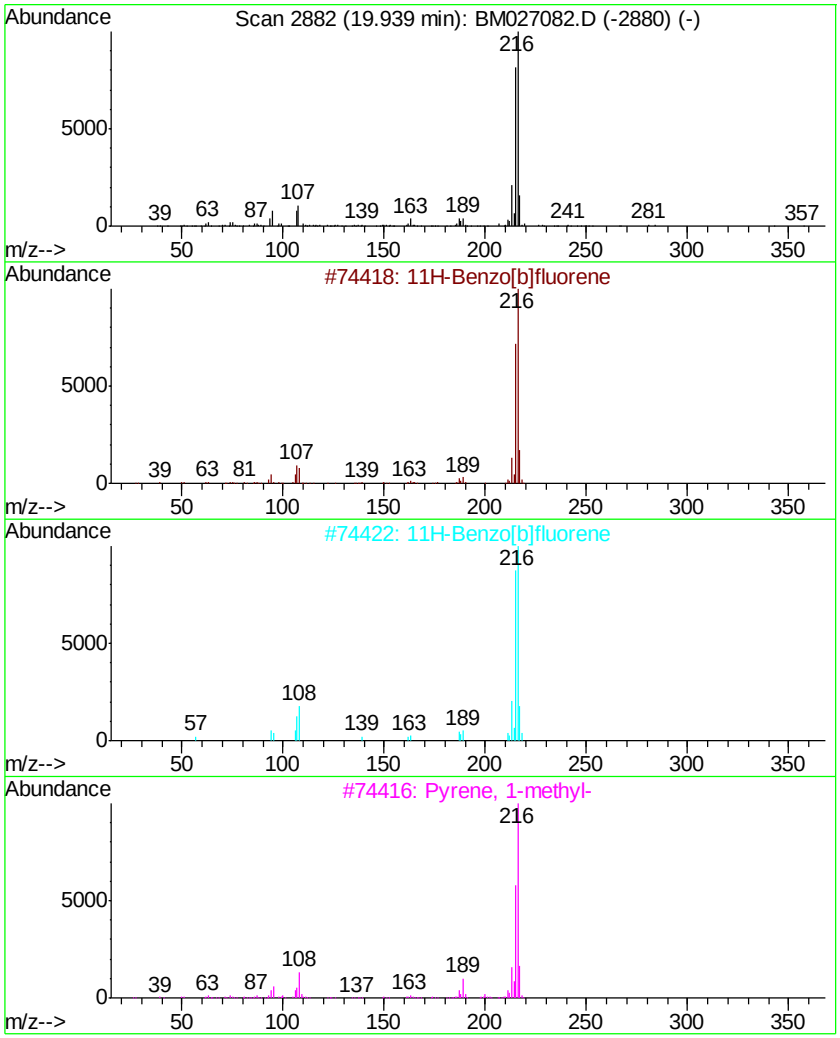
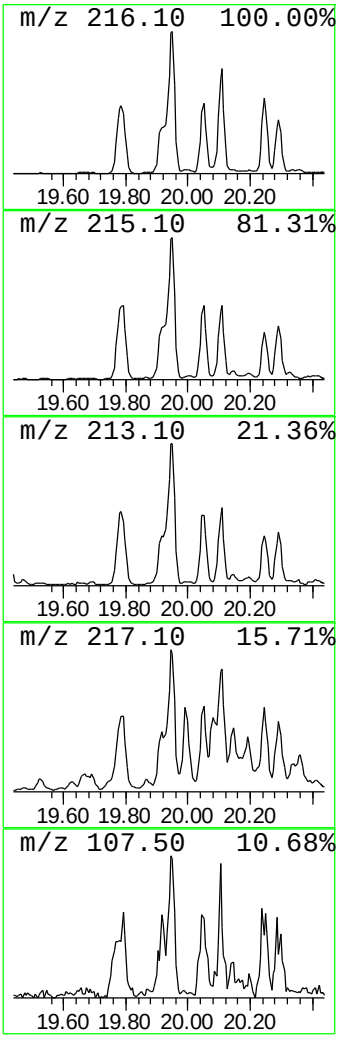
Peak Number 22 11H-Benzo[b]fluorene Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.94	3.00 ng/ul	804695	Chrysene-d12	21.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	96
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	90
5	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	90





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Acq On : 14 Aug 2020 10:40
Operator : JU/CG
Sample : L3630-03DL 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFM70DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM080720MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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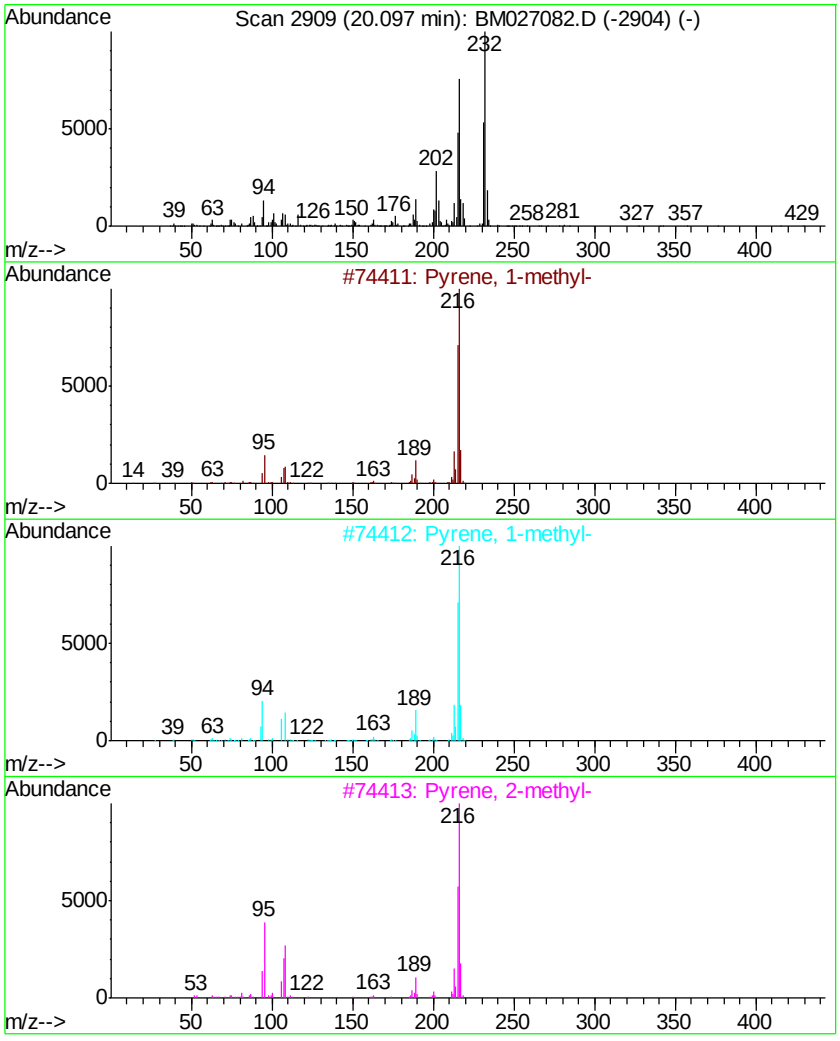
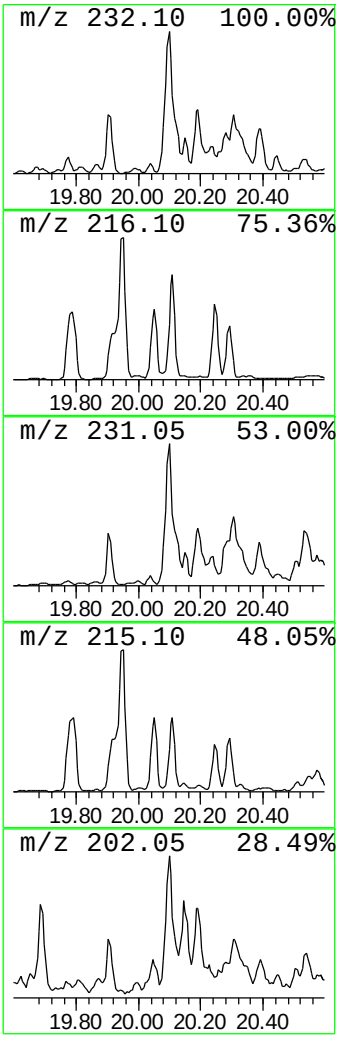
Peak Number 23 Pyrene, 1-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.10	3.57 ng/ul	957169	Chrysene-d12	21.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	96
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	78
3	Pyrene, 2-methyl-	216	C17H12	003442-78-2	64
4	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	60
5	Pyrene, 4-methyl-	216	C17H12	003353-12-6	55





Library Search Compound Report

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Operator : JU/CG
Sample : L3630-03DL 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFM70DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM080720MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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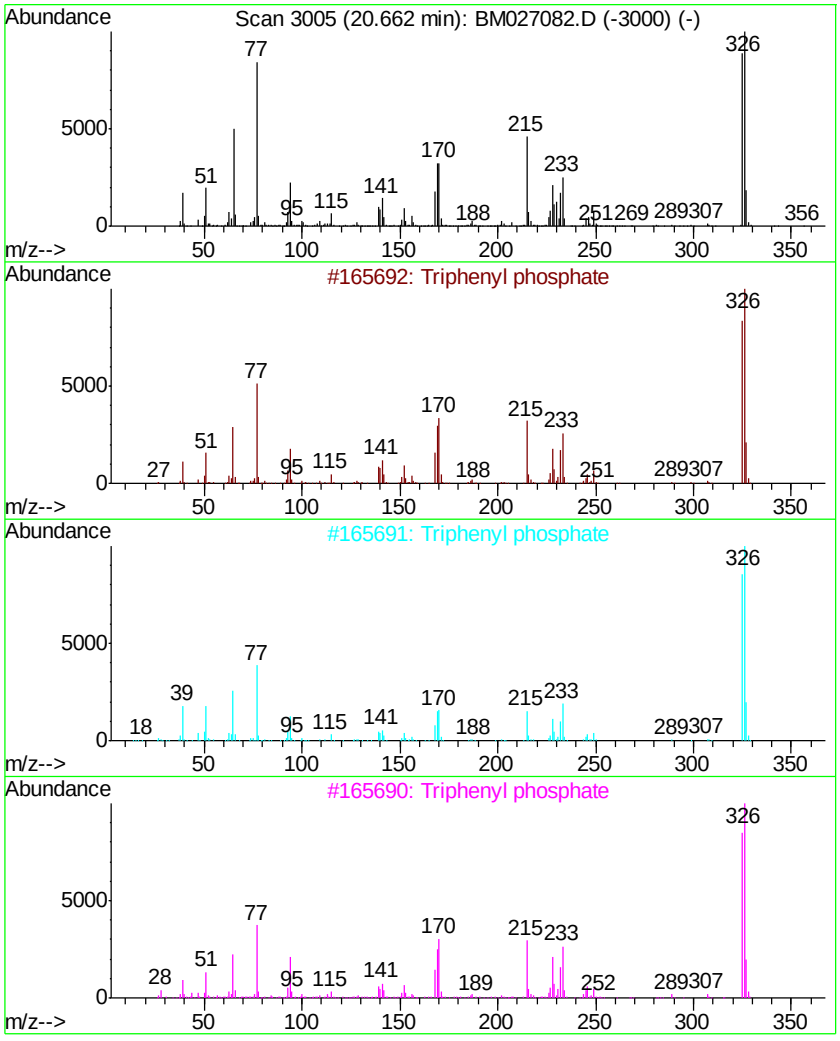
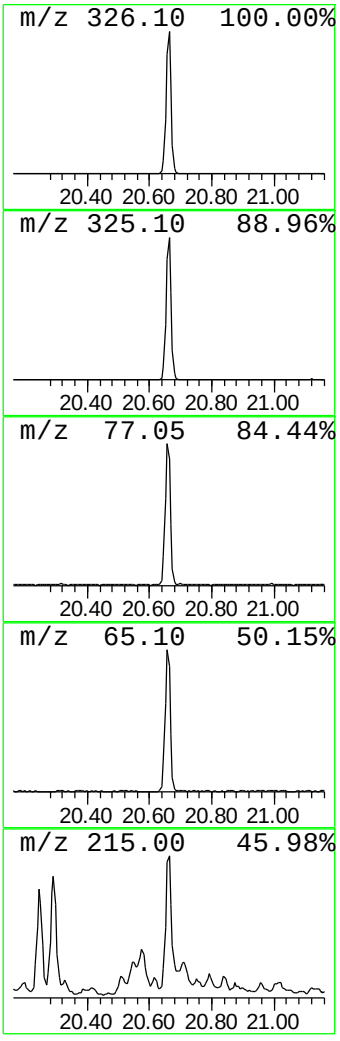
Peak Number 24 Triphenyl phosphate Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.66	5.56 ng/ul	1491770	Chrysene-d12	21.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triphenyl phosphate	326	C18H15O4P	000115-86-6	99
2	Triphenyl phosphate	326	C18H15O4P	000115-86-6	96
3	Triphenyl phosphate	326	C18H15O4P	000115-86-6	91
4	Triphenyl phosphate	326	C18H15O4P	000115-86-6	90
5	Triphenyl phosphate	326	C18H15O4P	000115-86-6	78





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Acq On : 14 Aug 2020 10:40
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Sample : L3630-03DL 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFM70DL

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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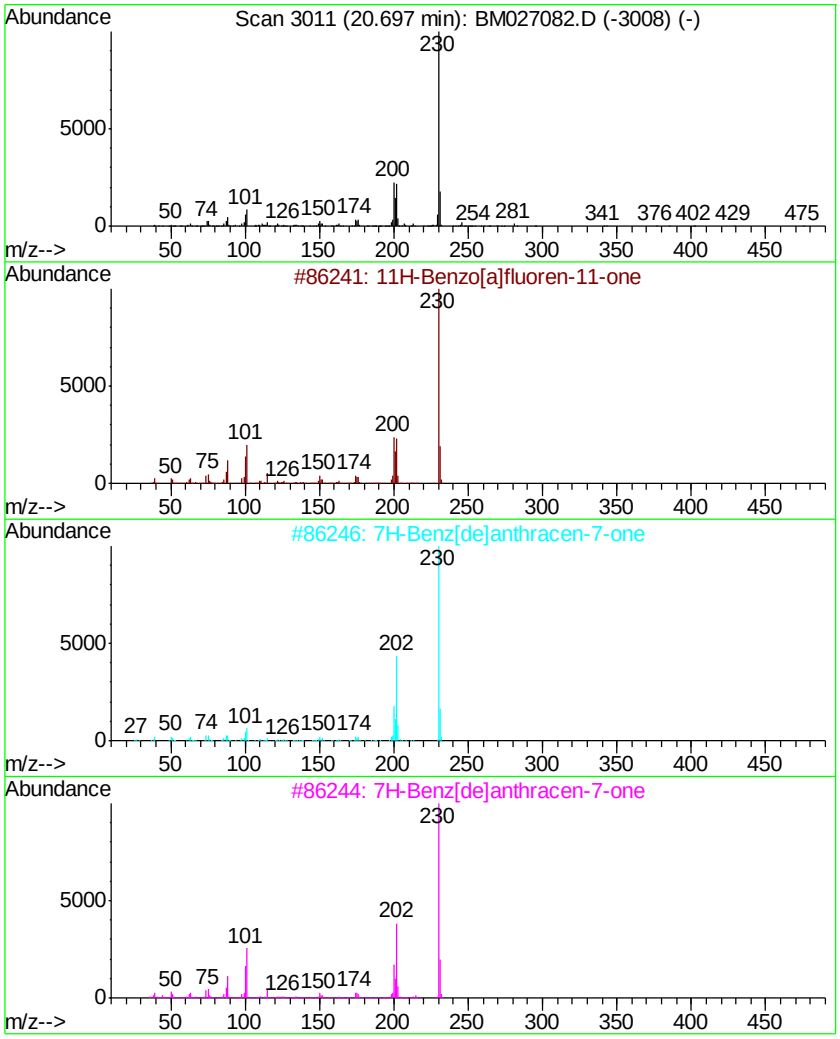
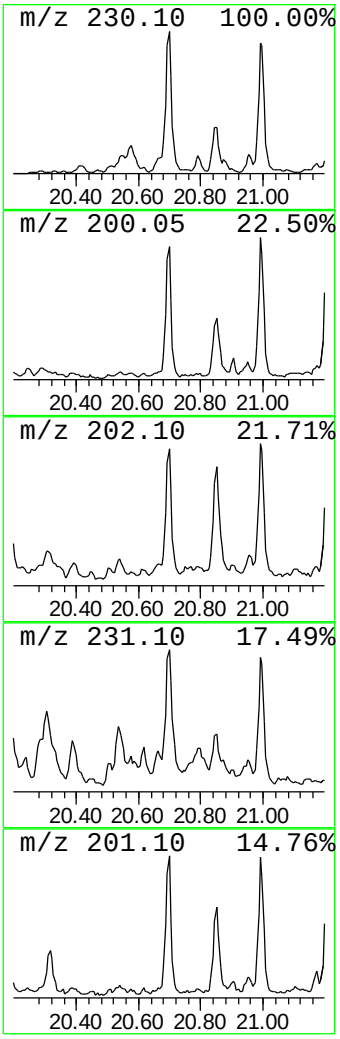
Peak Number 25 11H-Benzo[a]fluoren-11-one Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.70	2.52 ng/ul	677608	Chrysene-d12	21.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	93
2	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	89
3	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	80
4	1-Pyrenecarboxaldehyde	230	C17H10O	003029-19-4	80
5	6H-Benz[de]anthracen-6-one	230	C17H10O	080252-14-8	68





Library Search Compound Report

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Sample : L3630-03DL 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFM70DL

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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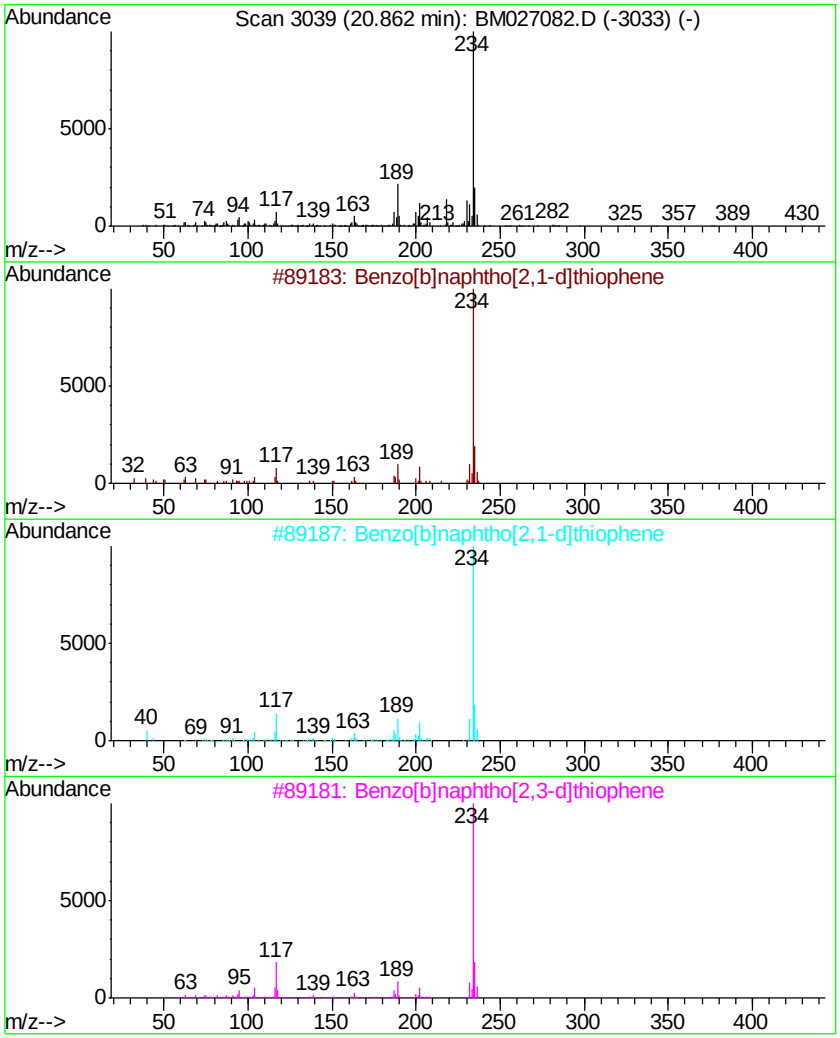
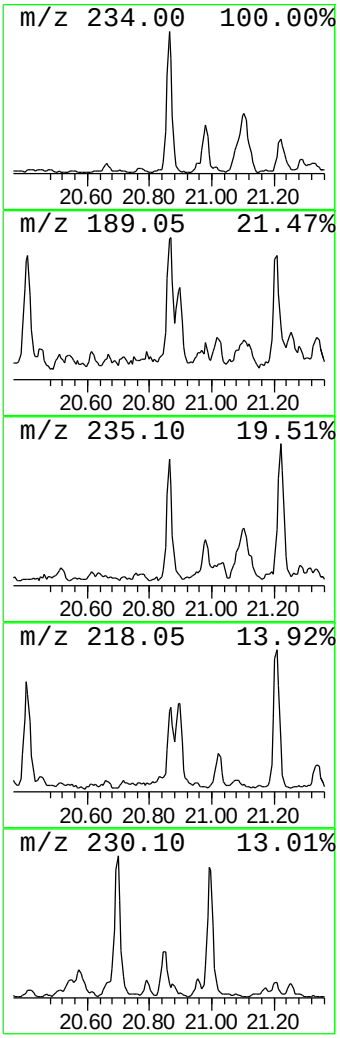
Peak Number 26 Benzo[b]naphtho[2,1-d]thiop... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.86	2.20 ng/ul	590285	Chrysene-d12	21.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	95
2	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	95
3	Benzo[b]naphtho[2,3-d]thiophene	234	C16H10S	000243-46-9	91
4	Benzo[b]naphtho[2,3-d]thiophene	234	C16H10S	000243-46-9	81
5	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	81





Library Search Compound Report

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Sample : L3630-03DL 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFM70DL

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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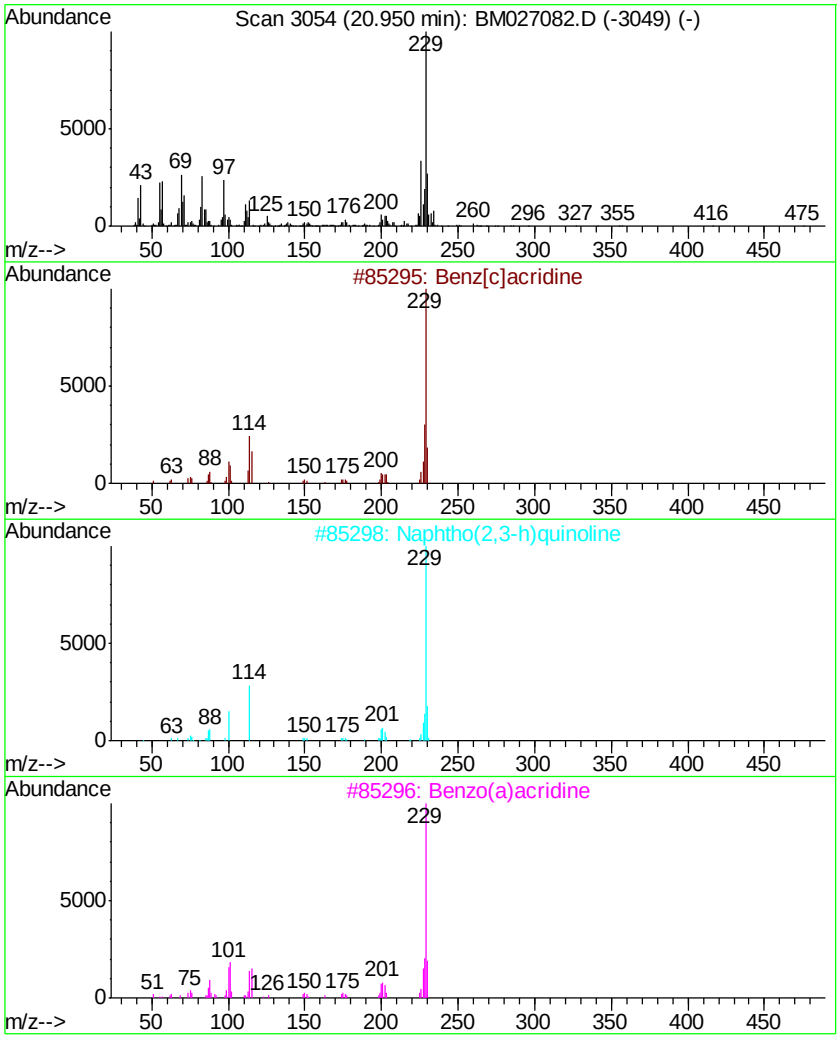
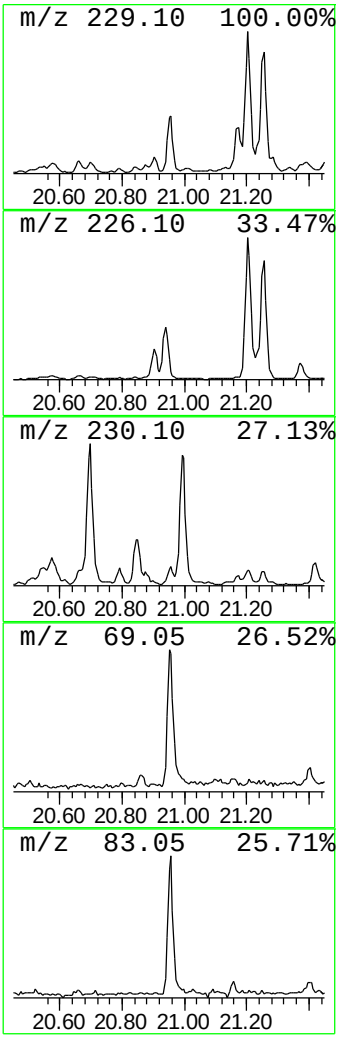
Peak Number 27 Benz[c]acridine Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.95	3.20 ng/ul	859351	Chrysene-d12	21.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benz[c]acridine	229	C17H11N	000225-51-4	83
2	Naphtho(2,3-h)quinoline	229	C17H11N	000084-56-0	70
3	Benzo(a)acridine	229	C17H11N	000225-11-6	53
4	Naphtho(2,1-f)quinoline	229	C17H11N	000218-08-6	50
5	Tetradecane, 1,1'-thiobis-	426	C28H58S	035599-83-8	49





Library Search Compound Report

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Sample : L3630-03DL 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFM70DL

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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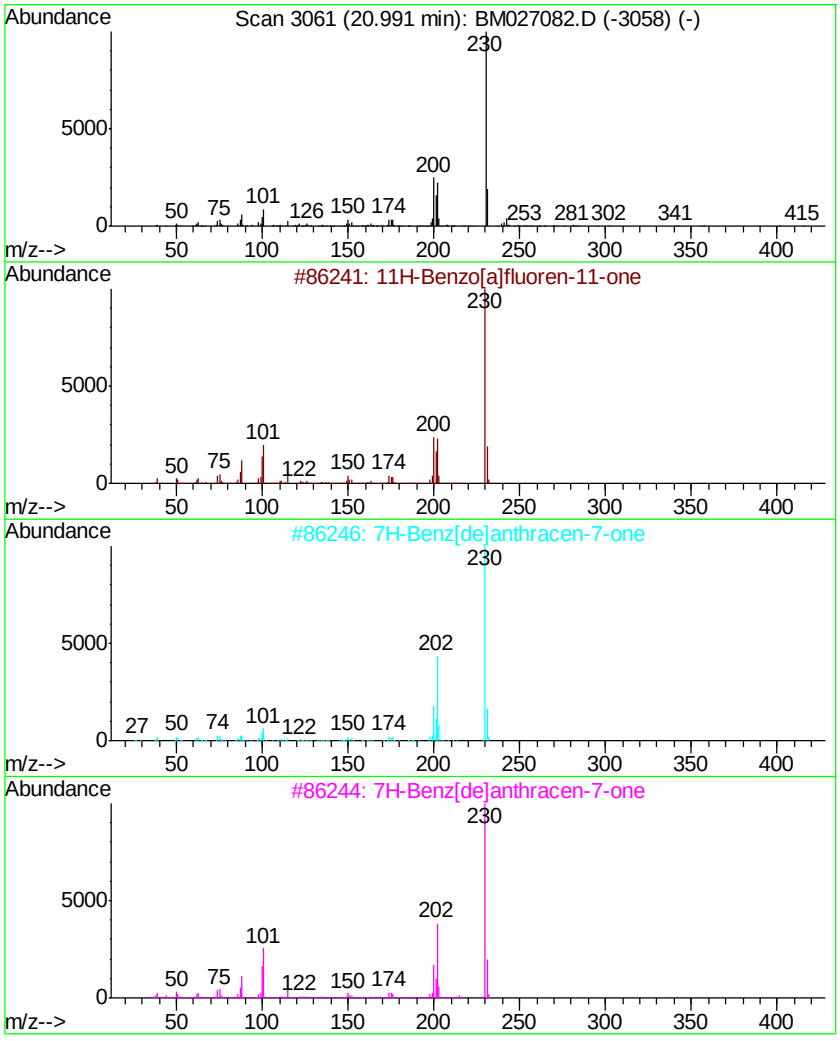
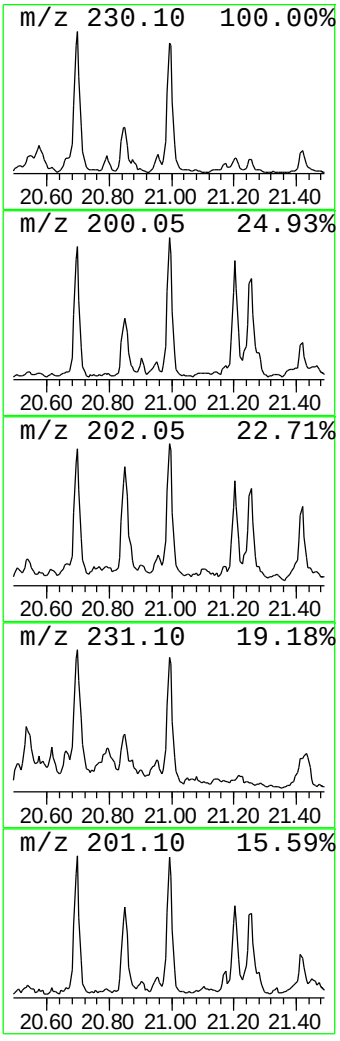
Peak Number 28 7H-Benz[de]anthracen-7-one Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.99	2.82 ng/ul	756114	Chrysene-d12	21.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	96
2	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	90
3	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	80
4	6H-Benz[de]anthracen-6-one	230	C17H10O	080252-14-8	68
5	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	64





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Data File : BM027082.D
Acq On : 14 Aug 2020 10:40
Operator : JU/CG
Sample : L3630-03DL 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFM70DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM080720MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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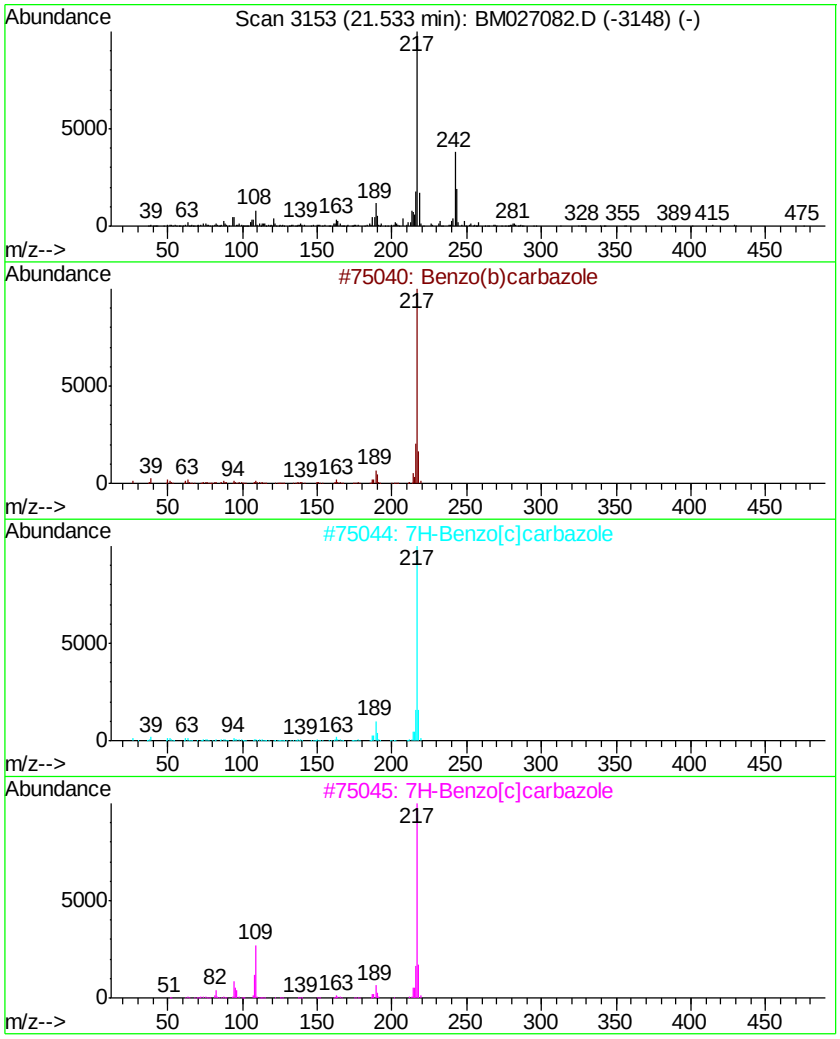
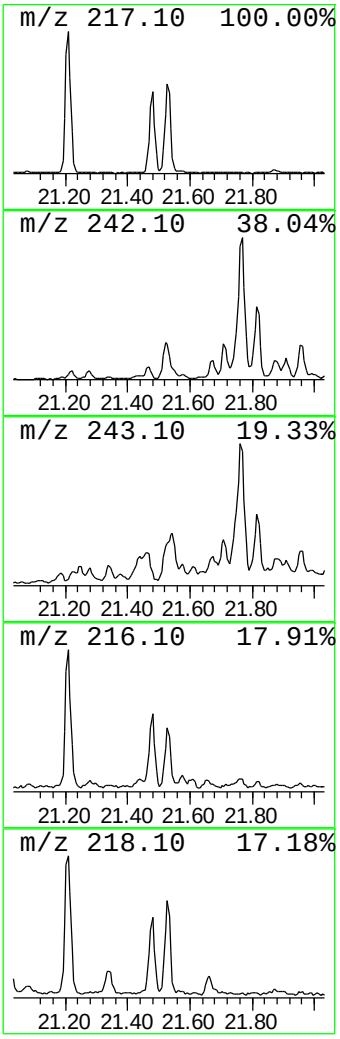
Peak Number 29 Benzo(b)carbazole Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.53	2.06 ng/ul	552728	Chrysene-d12	21.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo(b)carbazole	217	C16H11N	000243-28-7	64
2	7H-Benzo[c]carbazole	217	C16H11N	000205-25-4	60
3	7H-Benzo[c]carbazole	217	C16H11N	000205-25-4	50
4	1-Aminopyrene	217	C16H11N	001606-67-3	49
5	1-Aminopyrene	217	C16H11N	001606-67-3	49





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM081320\
Data File : BM027082.D
Acq On : 14 Aug 2020 10:40
Operator : JU/CG
Sample : L3630-03DL 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFM70DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM080720MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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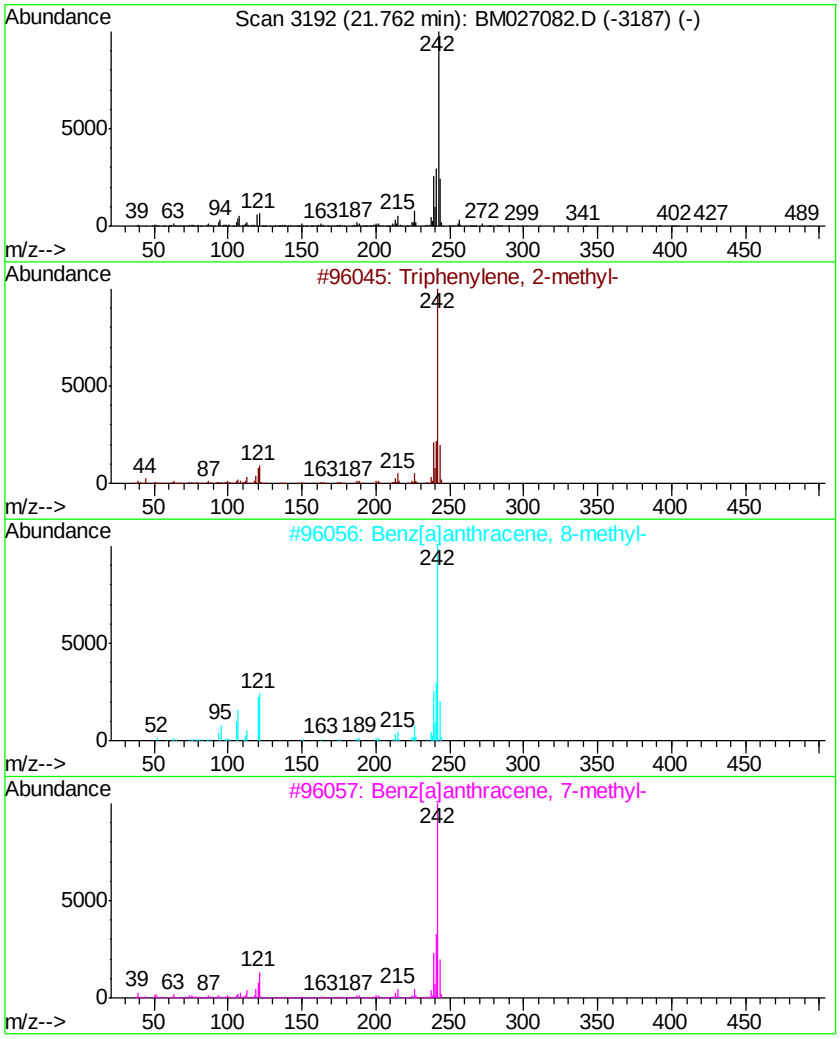
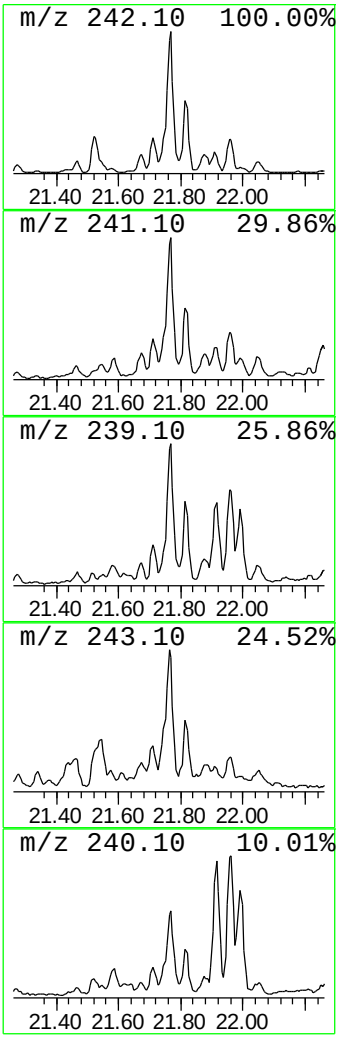
Peak Number 30 Triphenylene, 2-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.76	2.92 ng/ul	783561	Chrysene-d12	21.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triphenylene, 2-methyl-	242	C19H14	001705-84-6	96
2	Benz[a]anthracene, 8-methyl-	242	C19H14	002381-31-9	95
3	Benz[a]anthracene, 7-methyl-	242	C19H14	002541-69-7	95
4	2-Methylchrysene	242	C19H14	003351-32-4	95
5	Benz[a]anthracene, 7-methyl-	242	C19H14	002541-69-7	94





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM081320\
Data File : BM027082.D
Acq On : 14 Aug 2020 10:40
Operator : JU/CG
Sample : L3630-03DL 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFM70DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM080720MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Naphthalene, 1-me...	12.30	2.1	ng/ul	110317	2	10.41	1064000	20.0
Dibenzofuran, 4-m...	15.62	3.2	ng/ul	239466	3	14.27	1477170	20.0
2,4,6-Cycloheptat...	15.77	4.2	ng/ul	357066	4	17.02	1717490	20.0
9H-Fluoren-9-one	16.67	4.1	ng/ul	351595	4	17.02	1717490	20.0
Benzo[b]benzofura...	16.76	2.8	ng/ul	238026	4	17.02	1717490	20.0
Dibenzothiophene	16.83	2.3	ng/ul	196569	4	17.02	1717490	20.0
Phenanthridine	17.21	2.2	ng/ul	191417	4	17.02	1717490	20.0
Phenanthrene, 2-m...	17.89	9.2	ng/ul	786277	4	17.02	1717490	20.0
Phenanthrene, 1-m...	17.94	14.0	ng/ul	1205510	4	17.02	1717490	20.0
1H-Cyclopropa[l]p...	18.02	5.5	ng/ul	470699	4	17.02	1717490	20.0
Benzaldehyde, 3,5...	18.09	12.5	ng/ul	1070330	4	17.02	1717490	20.0
1a,9b-Dihydro-1H-...	18.13	5.2	ng/ul	445811	4	17.02	1717490	20.0
Naphthalene, 2-ph...	18.40	5.0	ng/ul	427925	4	17.02	1717490	20.0
9,10-Anthracenedione	18.43	5.3	ng/ul	454746	4	17.02	1717490	20.0
Anthracene, 2-ethyl-	18.65	2.5	ng/ul	218669	4	17.02	1717490	20.0
Phenanthrene, 1,7...	18.74	2.1	ng/ul	181540	4	17.02	1717490	20.0
Phenanthrene, 2,5...	18.82	6.5	ng/ul	558252	4	17.02	1717490	20.0
5H-Dibenzo[a,d]cy...	18.89	5.0	ng/ul	428322	4	17.02	1717490	20.0
di-p-Tolylacetylene	18.92	2.2	ng/ul	186398	4	17.02	1717490	20.0
Cyclopenta(def)ph...	18.96	5.8	ng/ul	502296	4	17.02	1717490	20.0
Benzo[b]naphtho[2...	19.76	4.3	ng/ul	1140830	5	21.22	5369200	20.0
11H-Benzo[b]fluorene	19.94	3.0	ng/ul	804695	5	21.22	5369200	20.0
Pyrene, 1-methyl-	20.10	3.6	ng/ul	957169	5	21.22	5369200	20.0
Triphenyl phosphate	20.66	5.6	ng/ul	1491770	5	21.22	5369200	20.0
11H-Benzo[a]fluor...	20.70	2.5	ng/ul	677608	5	21.22	5369200	20.0
Benzo[b]naphtho[2...	20.86	2.2	ng/ul	590285	5	21.22	5369200	20.0
Benz[c]acridine	20.95	3.2	ng/ul	859351	5	21.22	5369200	20.0
7H-Benz[de]anthra...	20.99	2.8	ng/ul	756114	5	21.22	5369200	20.0
Benzo(b)carbazole	21.53	2.1	ng/ul	552728	5	21.22	5369200	20.0
Triphenylene, 2-m...	21.76	2.9	ng/ul	783561	5	21.22	5369200	20.0