LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121022\
Data File : BM037933.D
Acq On : 10 Dec 2022 13:57
Operator : CG/JU
Sample : N5832-17MEDL 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBXL2MEDL

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
Title : SVOA CALIBRATION

Signal : TIC: BM037933.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.969	95	99	103	rVB2	17538	24032	0.26%	0.048%
2	4.193	133	137	141	rVB2	14562	20957	0.23%	0.042%
3	7.234	649	654	661	rVB	71214	108899	1.17%	0.219%
4	7.404	677	683	689	rBV	56229	92292	0.99%	0.186%
5	7.604	709	717	723	rBV	69691	110828	1.19%	0.223%
6	8.081	791	798	805	rBV	802879	1255801	13.53%	2.527%
7	8.622	884	890	897	rBV3	9871	23247	0.25%	0.047%
8	8.787	911	918	926	rBV	69788	117759	1.27%	0.237%
9	9.251	991	997	1003	rVB	63611	107875	1.16%	0.217%
10	9.975	1115	1120	1127	rBV	48114	83358	0.90%	0.168%
11	10.516	1205	1212	1219	rBV	65604	115508	1.24%	0.232%
12	10.898	1267	1277	1283	rBV	975900	1608339	17.33%	3.237%
13	10.945	1283	1285	1292	rVB	91929	140155	1.51%	0.282%
14	11.039	1296	1301	1315	rVV	97463	188934	2.04%	0.380%
15	12.545	1552	1557	1566	rBV	105281	165947	1.79%	0.334%
16	12.763	1588	1594	1601	rVB	68642	107489	1.16%	0.216%
17	13.545	1718	1727	1734	rBV	56951	94771	1.02%	0.191%
18	13.739	1755	1760	1763	rBV	17546	27861	0.30%	0.056%
19	13.874	1777	1783	1784	rBV2	42148	63088	0.68%	0.127%
20	14.033	1802	1810	1815	rBV	58983	112737	1.21%	0.227%
21	14.086	1815	1819	1820	rVV	41835	54243	0.58%	0.109%
22	14.110	1820	1823	1828	rVV	120034	174263	1.88%	0.351%
23	14.174	1828	1834	1838	rVB8	7940	16582	0.18%	0.033%
24	14.268	1843	1850	1854	rBV	51426	88454	0.95%	0.178%
25	14.404	1867	1873	1877	rBV2	144876	236529	2.55%	0.476%
26	14.586	1899	1904	1909	rBV2	21891	30723	0.33%	0.062%
27	14.710	1913	1925	1930	rBV	1225389	1803672	19.44%	3.630%
28	14.774	1930	1936	1943	rVB	664836	1005053	10.83%	2.023%
29	14.904	1954	1958	1968	rVB6	32449	68630	0.74%	0.138%
30	15.016	1970	1977	1981	rVB	34690	50297	0.54%	0.101%
31	15.104	1984	1992	2000	rBV	494853	726546	7.83%	1.462%
32	15.174	2000	2004	2007	rVB2	16868	22365	0.24%	0.045%
33	15.315	2023	2028	2033	rBV4	19032	31322	0.34%	0.063%
34	15.368	2033	2037	2042	rVB2	21714	29472	0.32%	0.059%
35	15.486	2051	2057	2060	rBV7	15068	28802	0.31%	0.058%
36	15.527	2060	2064	2069	rVB4	29335	48586	0.52%	0.098%

LSC Area Percent Report

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Data File : BM037933.D
Acq On : 10 Dec 2022 13:57
Operator : CG/JU
Sample : N5832-17MEDL 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBXL2MEDL

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
Title : SVOA CALIBRATION

37	15.692	2083	2092	2097	rVV	181765	291547	3.14%	0.587%
38	15.751	2097	2102	2110	rVV	1077945	1522628	16.41%	3.064%
39	15.810	2110	2112	2115	rVV3	33828	49111	0.53%	0.099%
40	15.845	2115	2118	2120	rVV	35746	50315	0.54%	0.101%
41	15.874	2120	2123	2126	rVV	60135	84243	0.91%	0.170%
42	15.910	2126	2129	2134	rVV2	68912	115159	1.24%	0.232%
43	15.957	2135	2137	2140	rVV3	22046	30428	0.33%	0.061%
44	15.998	2140	2144	2148	rVV	55072	91250	0.98%	0.184%
45	16.039	2148	2151	2158	rVB2	95616	158095	1.70%	0.318%
46	16.186	2167	2176	2184	rBV2	105165	255387	2.75%	0.514%
47	16.280	2186	2192	2199	rVB4	20951	44713	0.48%	0.090%
48	16.392	2206	2211	2214	rBV4	56472	85225	0.92%	0.172%
49	16.545	2233	2237	2243	rVB5	20226	34396	0.37%	0.069%
50	16.621	2243	2250	2254	rBV8	13574	24359	0.26%	0.049%
51	16.751	2261	2272	2277	rBV3	77833	168246	1.81%	0.339%
52	16.798	2277	2280	2285	rVV2	38799	59995	0.65%	0.121%
53	16.898	2293	2297	2302	rVB2	41956	60311	0.65%	0.121%
54	16.974	2302	2310	2313	rBV2	33788	74108	0.80%	0.149%
55	17.015	2313	2317	2320	rVV3	34360	57951	0.62%	0.117%
56	17.045	2320	2322	2326	rVV4	14388	17953	0.19%	0.036%
57	17.098	2329	2331	2337	rVB5	22982	33887	0.37%	0.068%
58	17.180	2339	2345	2351	rBV4	62080	130103	1.40%	0.262%
59	17.268	2355	2360	2369	rVB	178829	263928	2.84%	0.531%
60	17.451	2385	2391	2394	rBV	1325692	1980828	21.35%	3.986%
61	17.492	2394	2398	2403	rVV	2912527	3901721	42.05%	7.852%
62	17.545	2403	2407	2408	rVV	168578	177002	1.91%	0.356%
63	17.586	2408	2414	2421	rVB	6643448	9279418	100.00%	18.674%
64	17.721	2434	2437	2446	rVB	77719	122167	1.32%	0.246%
65	17.851	2453	2459	2468	rBV	1392456	1960130	21.12%	3.945%
66	17.921	2469	2471	2474	rVV2	43846	48739	0.53%	0.098%
67	17.962	2475	2478	2485	rVV2	53378	82844	0.89%	0.167%
68	18.027	2487	2489	2496	rVB2	28069	43395	0.47%	0.087%
69	18.168	2509	2513	2517	rBV3	18695	40290	0.43%	0.081%
70	18.321	2534	2539	2543	rBV	174850	240242	2.59%	0.483%
71	18.368	2543	2547	2554	rVB	212290	296342	3.19%	0.596%
72	18.451	2556	2561	2566	rBV	171550	241072	2.60%	0.485%
73	18.521	2566	2573	2577	rBV	576347	890522	9.60%	1.792%
74	18.615	2585	2589	2594	rBV3	57606	83989	0.91%	0.169%
75	18.662	2594	2597	2601	rBV2	40446	49606	0.53%	0.100%
76	18.709	2601	2605	2610	rBV2	94222	140430	1.51%	0.283%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121022\
Data File : BM037933.D
Acq On : 10 Dec 2022 13:57
Operator : CG/JU
Sample : N5832-17MEDL 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBXL2MEDL

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
Title : SVOA CALIBRATION

77	18.815	2619	2623	2627	rVV	89928	111759	1.20%	0.225%
78	18.862	2627	2631	2636	rVB2	83512	106313	1.15%	0.214%
79	19.109	2670	2673	2676	rBV	28125	31374	0.34%	0.063%
80	19.145	2677	2679	2682	rVB2	24159	28652	0.31%	0.058%
81	19.233	2689	2694	2698	rBV3	69931	123547	1.33%	0.249%
82	19.292	2698	2704	2708	rBV4	54988	120916	1.30%	0.243%
83	19.498	2733	2739	2746	rBV	3025117	3882725	41.84%	7.814%
84	19.592	2752	2755	2759	rVB2	62565	74584	0.80%	0.150%
85	19.739	2777	2780	2789	rVB	104032	160015	1.72%	0.322%
86	19.827	2789	2795	2797	rBV2	654168	973479	10.49%	1.959%
87	19.856	2797	2800	2808	rVV	2126408	2866652	30.89%	5.769%
88	19.927	2808	2812	2818	rVB2	79741	126455	1.36%	0.254%
89	20.033	2826	2830	2836	rBV	115831	161103	1.74%	0.324%
90	20.174	2849	2854	2856	rBV3	93517	162816	1.75%	0.328%
91	20.350	2880	2884	2888	rVB	311504	420482	4.53%	0.846%
92	20.445	2896	2900	2904	rBV	304414	406084	4.38%	0.817%
93	20.650	2931	2935	2938	rBV2	70292	102735	1.11%	0.207%
94	21.262	3036	3039	3042	rBV	132666	150190	1.62%	0.302%
95	21.297	3042	3045	3049	rVV3	146102	193630	2.09%	0.390%
96	21.339	3049	3052	3057	rVB2	104118	157152	1.69%	0.316%
97	21.615	3093	3099	3103	rBV2	1898951	3236199	34.88%	6.512%
98	21.656	3103	3106	3114	rVB	667794	867921	9.35%	1.747%
99	23.338	3388	3392	3398	rBV	276038	575975	6.21%	1.159%
100	24.097	3515	3521	3528	rBV2	1216119	2384108	25.69%	4.798%

Sum of corrected areas: 49692357

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121022\
Data File : BM037933.D
Acq On : 10 Dec 2022 13:57
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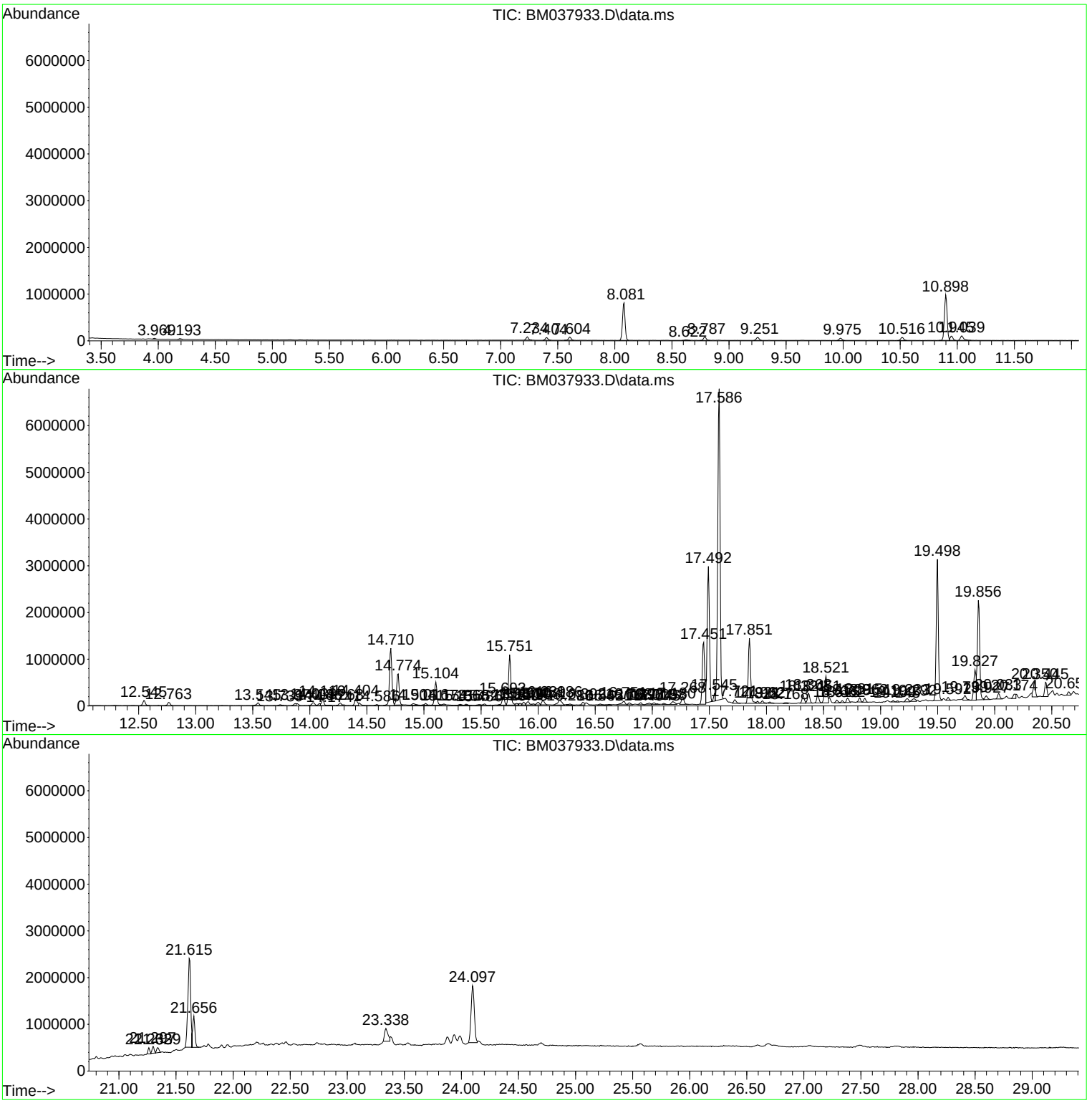
Sample : N5832-17MEDL 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBXL2MEDL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121022\
Data File : BM037933.D
Acq On : 10 Dec 2022 13:57
Operator : CG/JU
Sample : N5832-17MEDL 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBXL2MEDL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
Quant Title : SVOA CALIBRATION

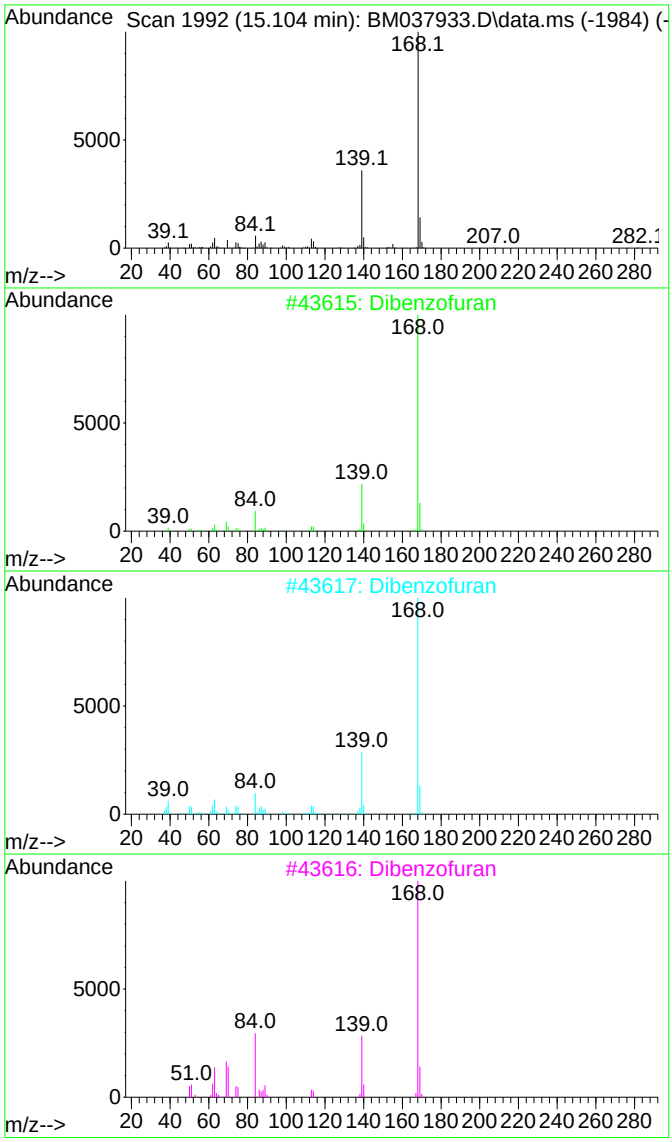
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

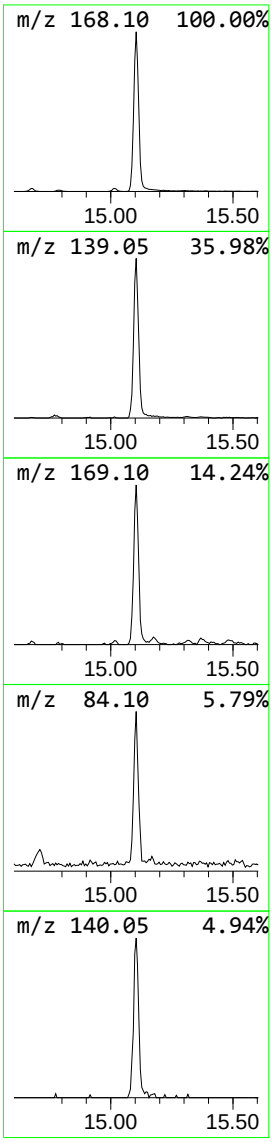
****

Peak Number 1 Dibenzo furan Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.104	8.06 ng/ul	726546	Acenaphthene-d10	14.710

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran	168	C12H8O	000132-64-9	87
2	Dibenzofuran	168	C12H8O	000132-64-9	87
3	Dibenzofuran	168	C12H8O	000132-64-9	72
4	1H-Pyrido[2,3-b]indole	168	C11H8N2	000244-76-8	59
5	1-Naphthalenecarbonitrile, 8-amino-	168	C11H8N2	038515-13-8	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121022\
Data File : BM037933.D
Acq On : 10 Dec 2022 13:57
Operator : CG/JU
Sample : N5832-17MEDL 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBXL2MEDL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
Quant Title : SVOA CALIBRATION

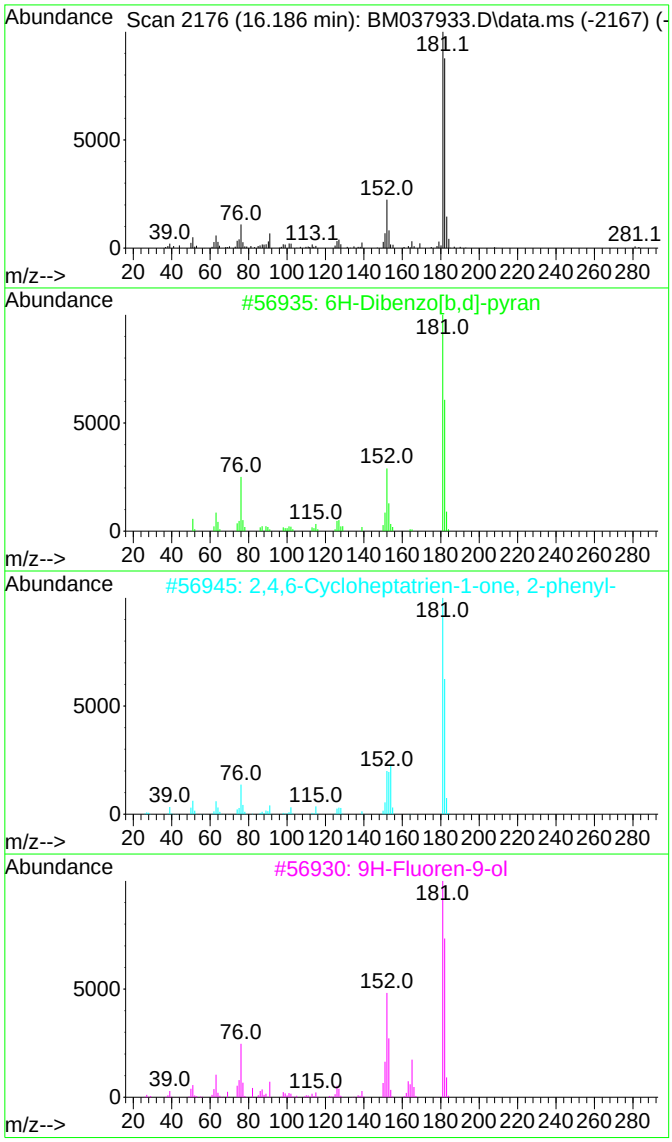
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

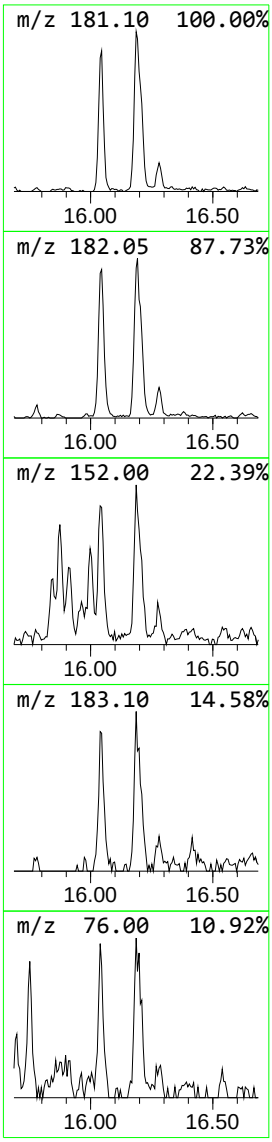
****

Peak Number 2 6H-Dibenzo[b,d]-pyran Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.186	2.58 ng/ul	255387	Phenanthrene-d10	17.451

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6H-Dibenzo[b,d]-pyran	182	C13H10O	000229-95-8	91
2	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	90
3	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	86
4	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	86
5	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121022\
Data File : BM037933.D
Acq On : 10 Dec 2022 13:57
Operator : CG/JU
Sample : N5832-17MEDL 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBXL2MEDL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
Quant Title : SVOA CALIBRATION

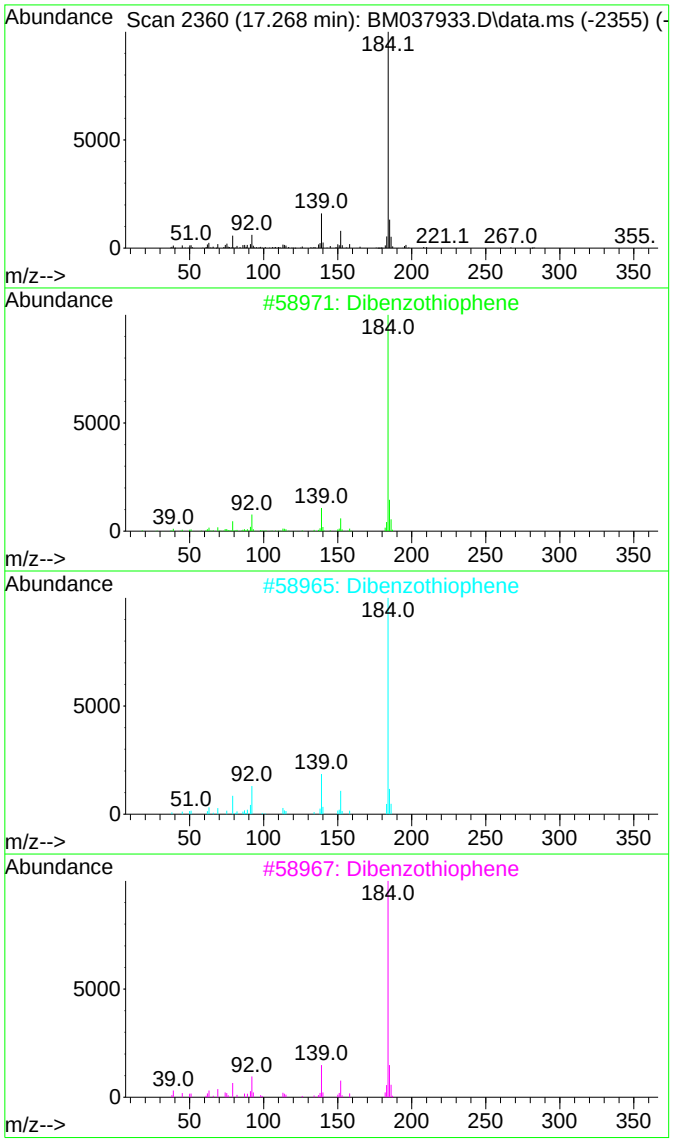
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

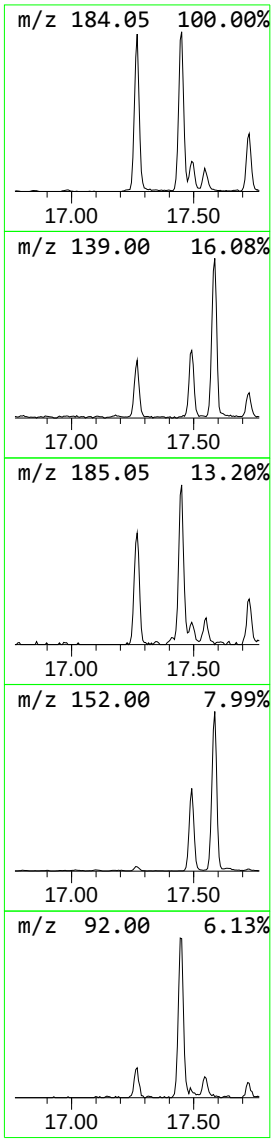
****

Peak Number 3 Dibenzothiophene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.268	2.66 ng/ul	263928	Phenanthrene-d10	17.451

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene	184	C12H8S	000132-65-0	96
2	Dibenzothiophene	184	C12H8S	000132-65-0	94
3	Dibenzothiophene	184	C12H8S	000132-65-0	94
4	Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	93
5	Dibenzothiophene	184	C12H8S	000132-65-0	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121022\
Data File : BM037933.D
Acq On : 10 Dec 2022 13:57
Operator : CG/JU
Sample : N5832-17MEDL 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBXL2MEDL

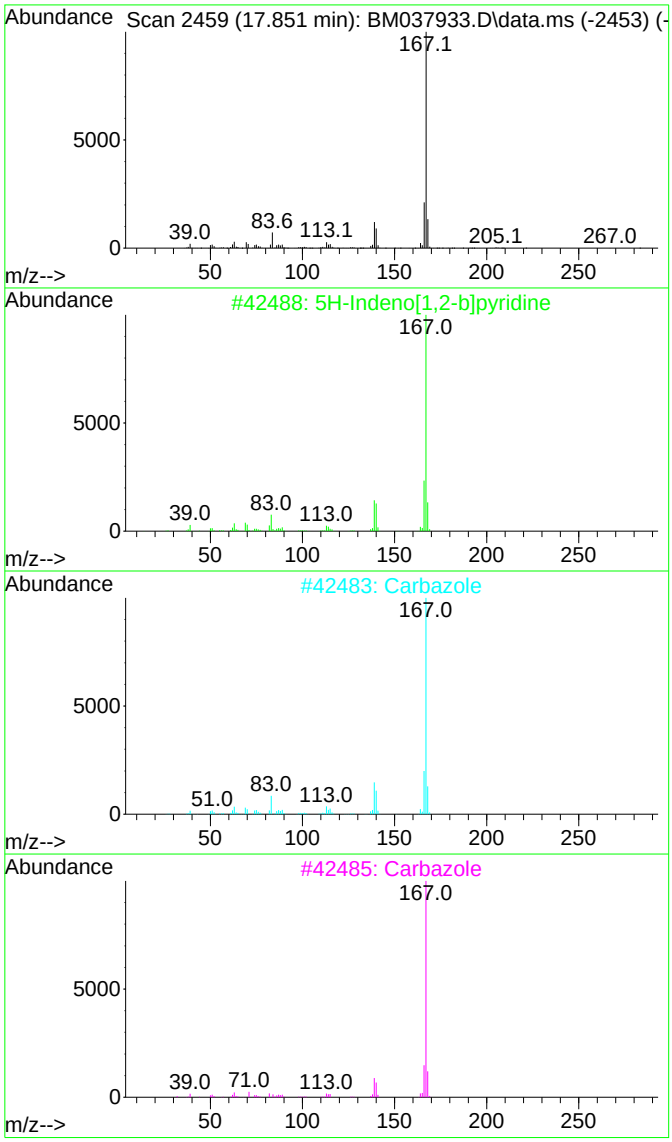
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
Quant Title : SVOA CALIBRATION

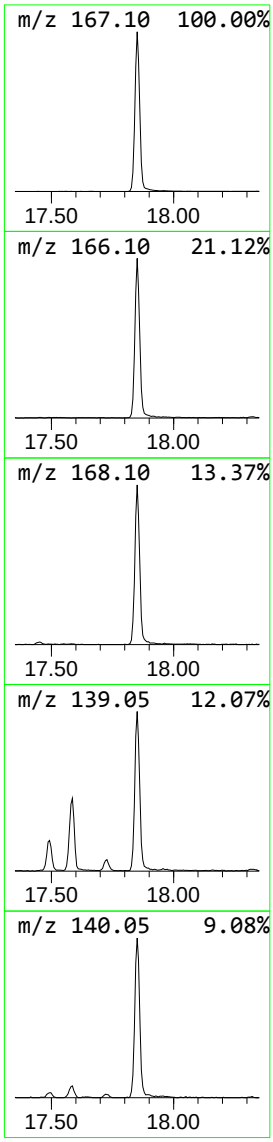
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 5H-Indeno[1,2-b]pyridine Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.851	19.79 ng/ul	1960130	Phenanthrene-d10	17.451

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	97
2	Carbazole	167	C12H9N	000086-74-8	97
3	Carbazole	167	C12H9N	000086-74-8	91
4	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	91
5	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121022\
Data File : BM037933.D
Acq On : 10 Dec 2022 13:57
Operator : CG/JU
Sample : N5832-17MEDL 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBXL2MEDL

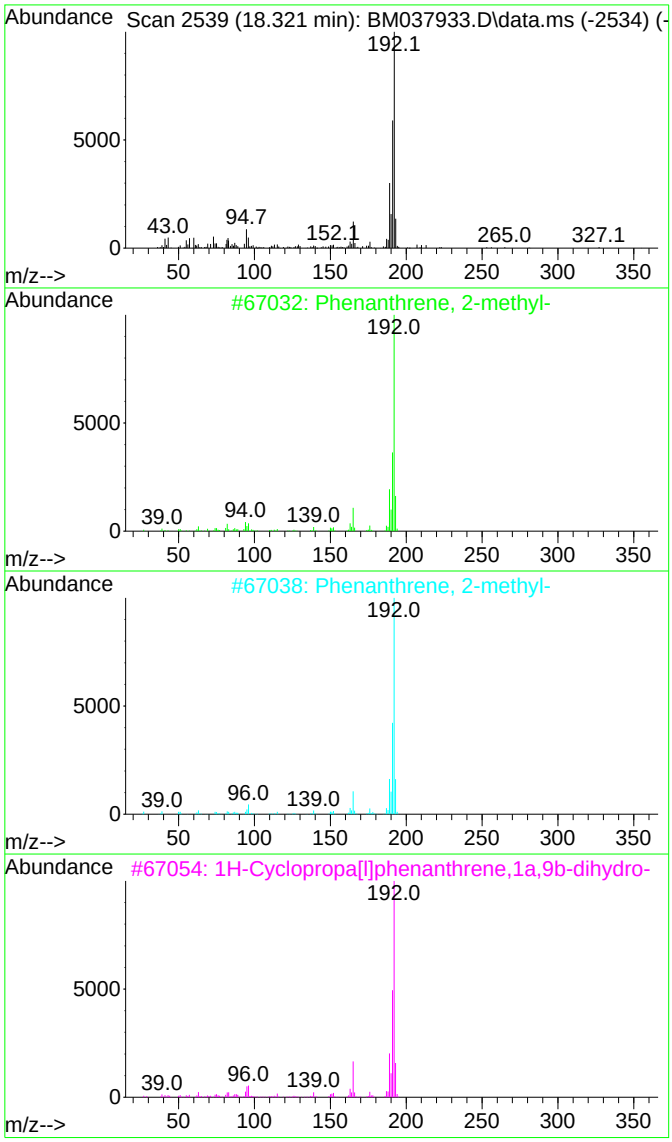
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
Quant Title : SVOA CALIBRATION

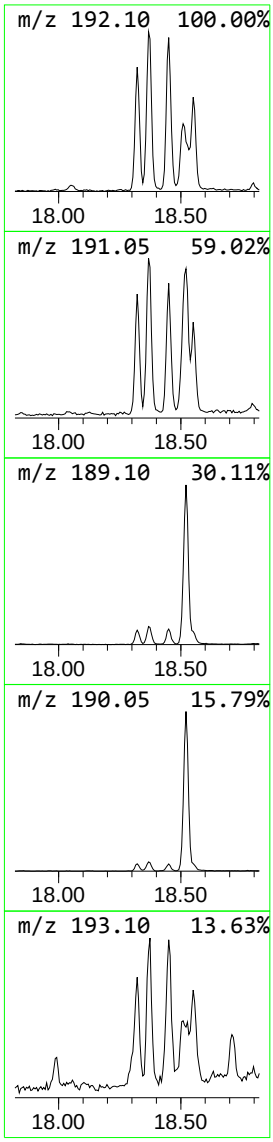
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Phenanthrene, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.321	2.43 ng/ul	240242	Phenanthrene-d10	17.451

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94
3	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	94
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	93





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Data File : BM037933.D
Acq On : 10 Dec 2022 13:57
Operator : CG/JU
Sample : N5832-17MEDL 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBXL2MEDL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
Quant Title : SVOA CALIBRATION

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

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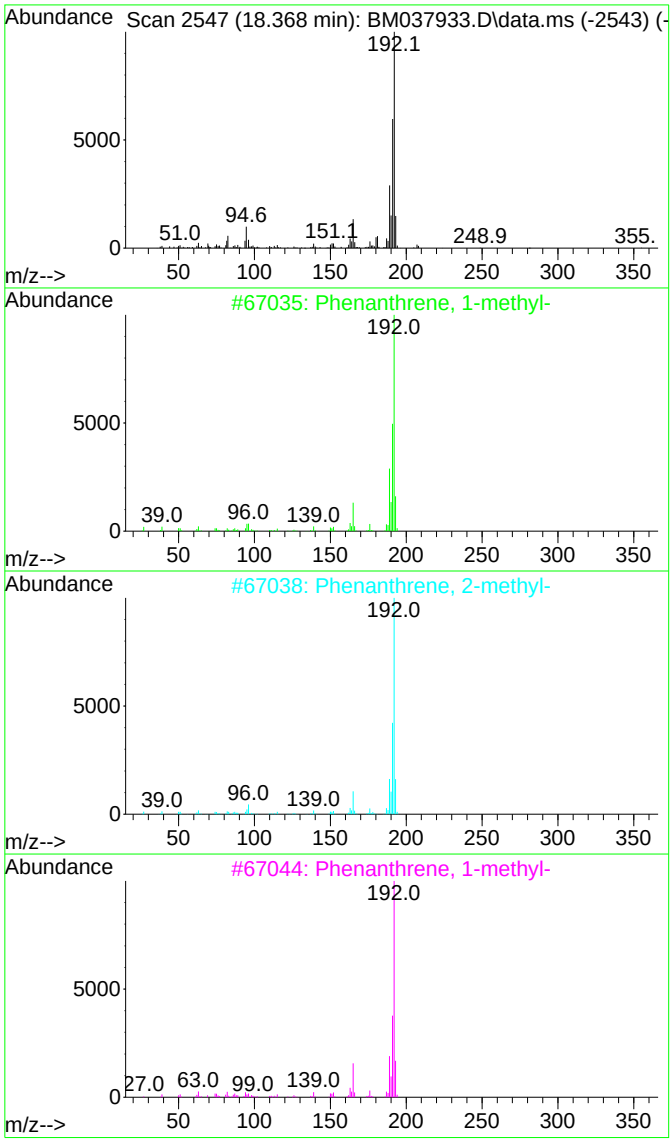
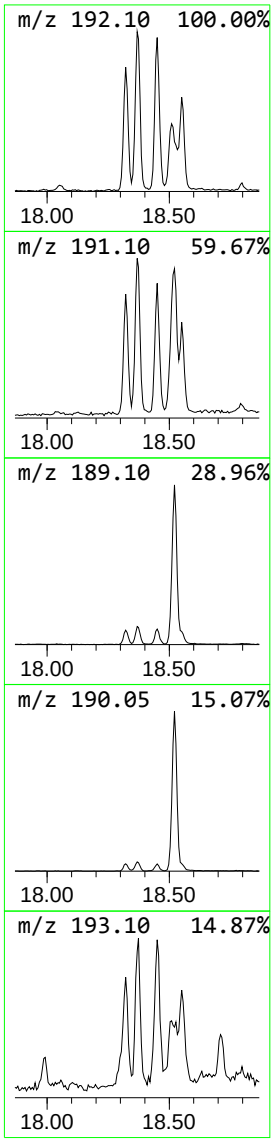
Peak Number 6 Phenanthrene, 1-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.368	2.99 ng/ul	296342	Phenanthrene-d10	17.451

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	95
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94
5	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121022\
Data File : BM037933.D
Acq On : 10 Dec 2022 13:57
Operator : CG/JU
Sample : N5832-17MEDL 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBXL2MEDL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
Quant Title : SVOA CALIBRATION

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

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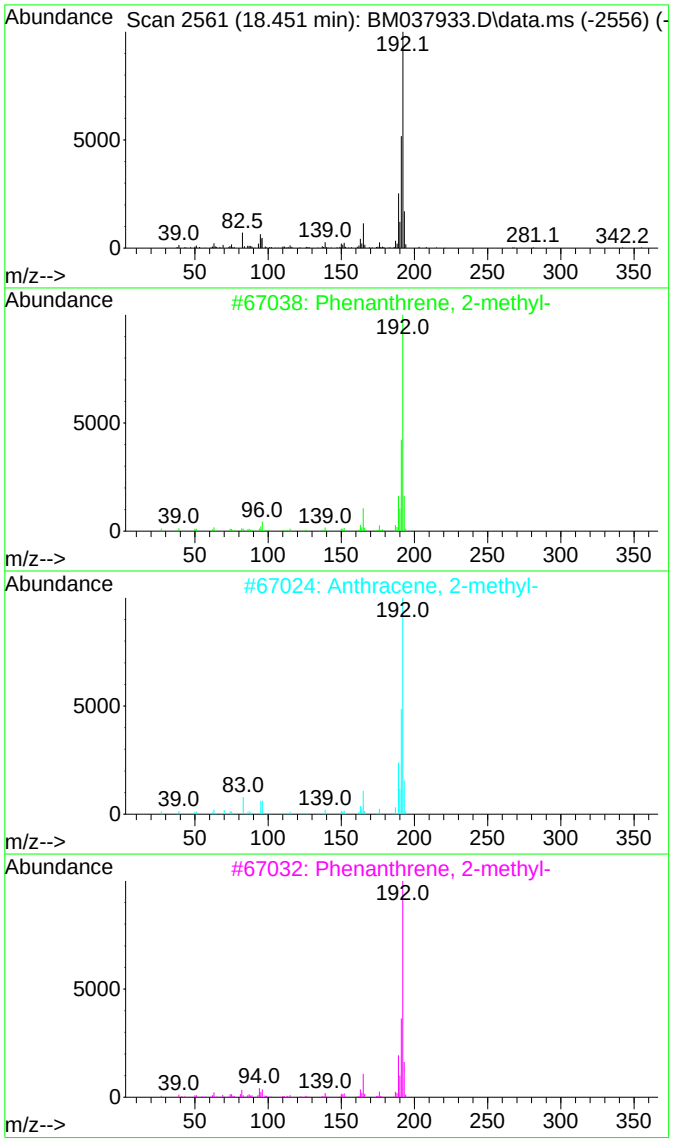
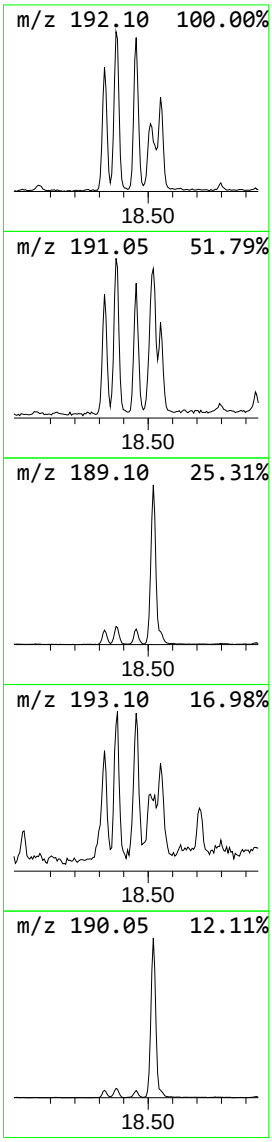
Peak Number 7 Anthracene, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.451	2.43 ng/ul	241072	Phenanthrene-d10	17.451

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95





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Data File : BM037933.D
Acq On : 10 Dec 2022 13:57
Operator : CG/JU
Sample : N5832-17MEDL 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBXL2MEDL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
Quant Title : SVOA CALIBRATION

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

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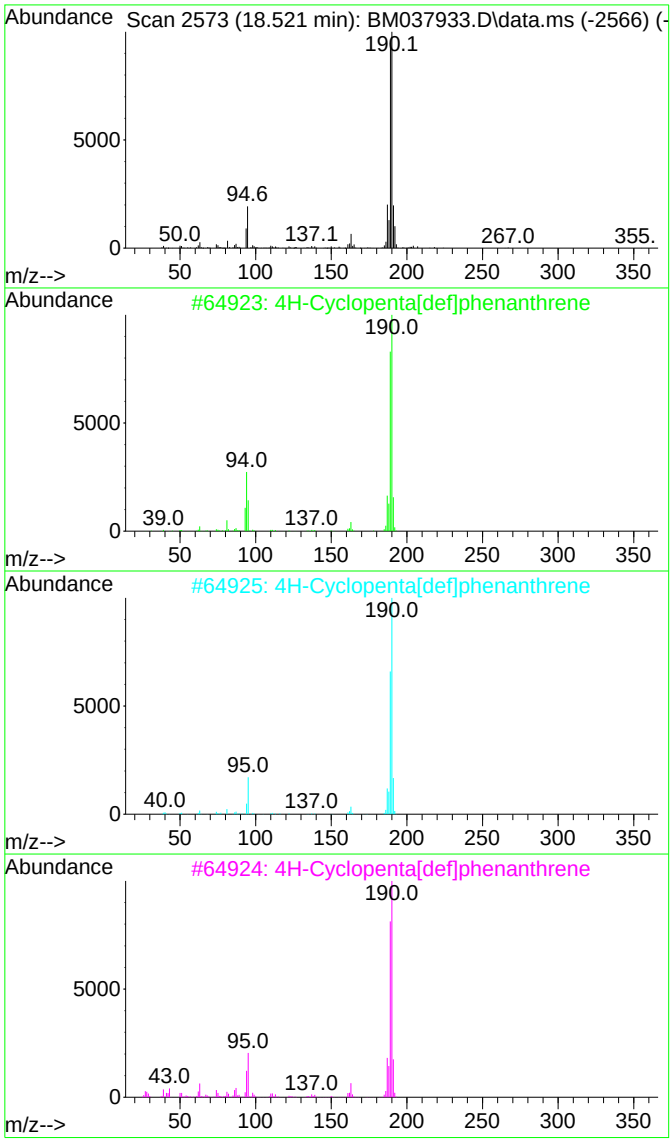
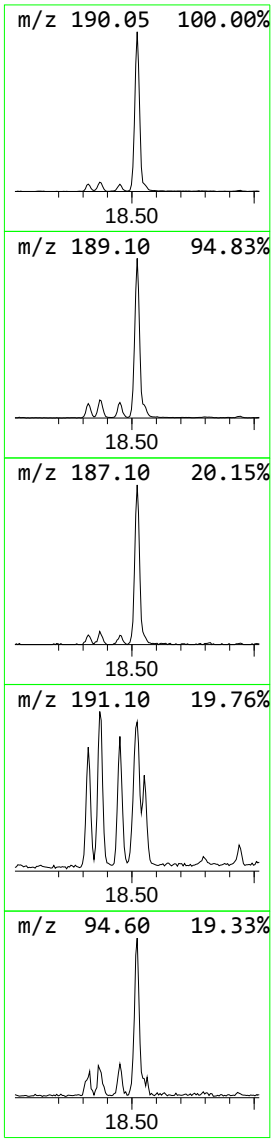
Peak Number 8 4H-Cyclopenta[def]phenanthrene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.521	8.99 ng/ul	890522	Phenanthrene-d10	17.451

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	97
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	87
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	74
4	2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	64
5	Phenol, 4-(2-thienylmethyl)-	190	C11H10OS	091680-55-6	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121022\
Data File : BM037933.D
Acq On : 10 Dec 2022 13:57
Operator : CG/JU
Sample : N5832-17MEDL 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBXL2MEDL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
Quant Title : SVOA CALIBRATION

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

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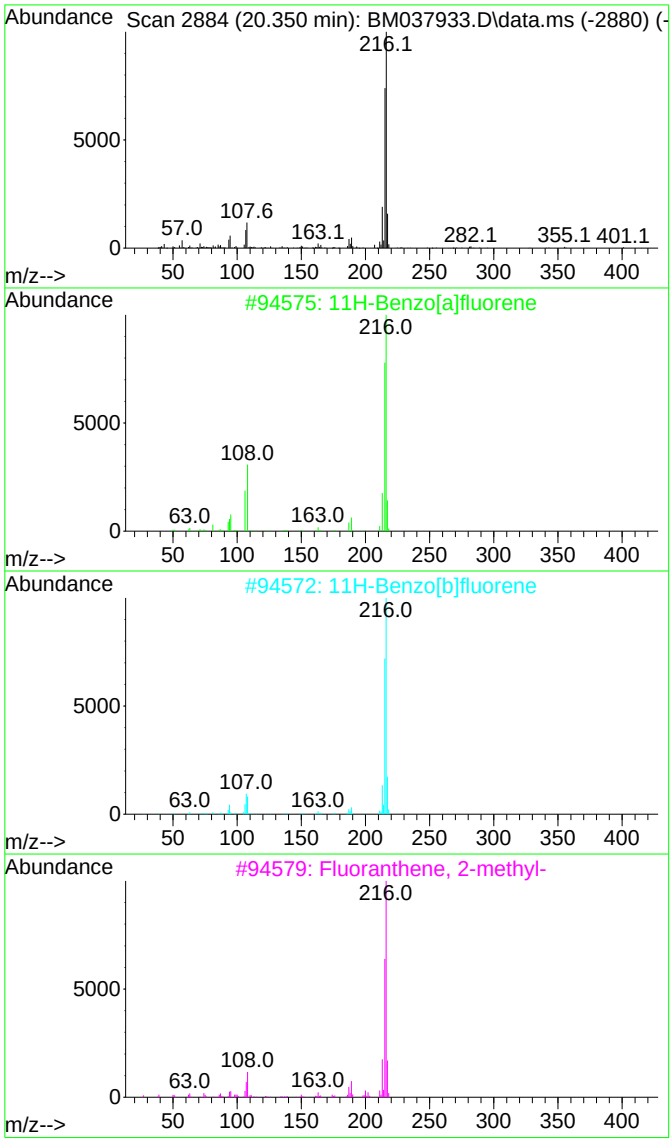
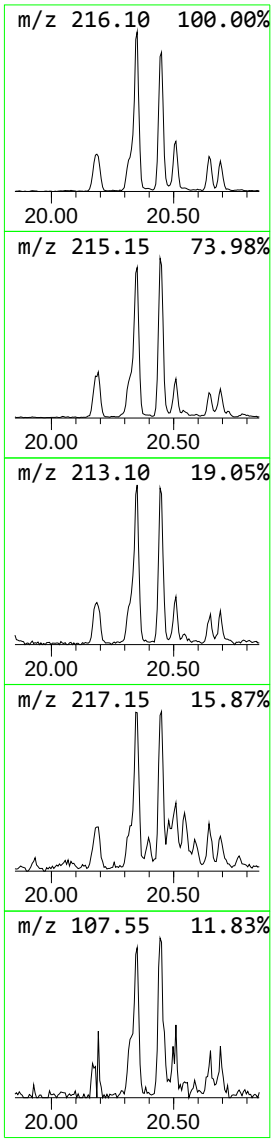
Peak Number 9 11H-Benzo[a]fluorene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.351	2.60 ng/ul	420482	Chrysene-d12	21.621

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	93
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	87
3	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	81
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	81
5	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121022\
Data File : BM037933.D
Acq On : 10 Dec 2022 13:57
Operator : CG/JU
Sample : N5832-17MEDL 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBXL2MEDL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
Quant Title : SVOA CALIBRATION

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

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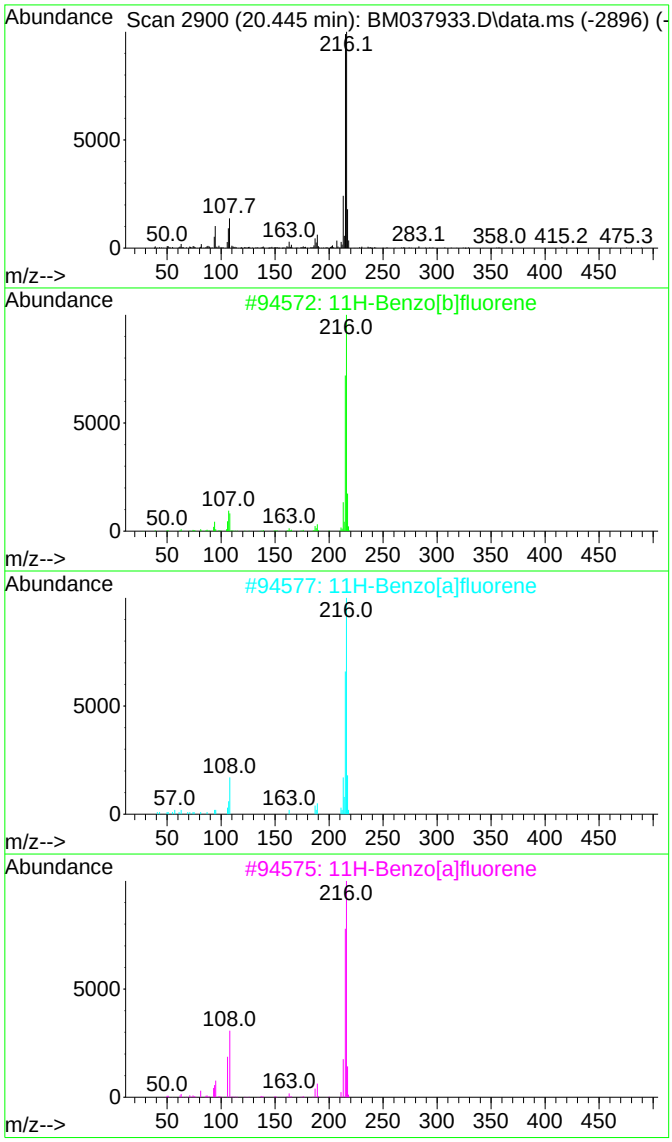
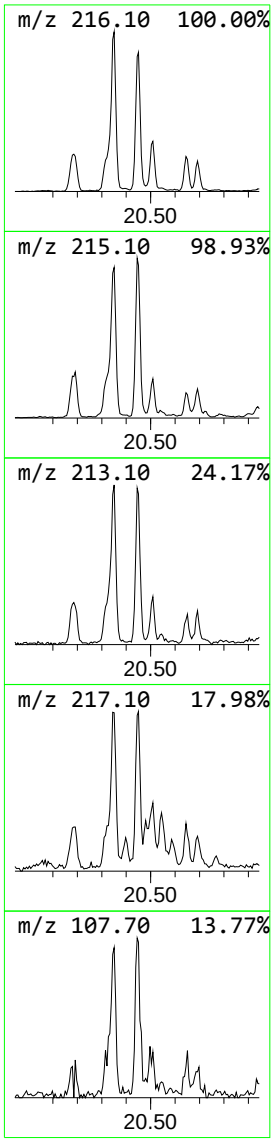
Peak Number 10 11H-Benzo[b]fluorene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.445	2.51 ng/ul	406084	Chrysene-d12	21.621

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
2	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	92
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87
4	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	83
5	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	80





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121022\
Data File : BM037933.D
Acq On : 10 Dec 2022 13:57
Operator : CG/JU
Sample : N5832-17MEDL 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBXL2MEDL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.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
Dibenzo furan	15.104	8.1	ng/ul	726546	3	14.710	1803670	20.0
6H-Dibenzo[b,d]...	16.186	2.6	ng/ul	255387	4	17.451	1980830	20.0
Dibenzothiophene	17.268	2.7	ng/ul	263928	4	17.451	1980830	20.0
5H-Indeno[1,2-b...	17.851	19.8	ng/ul	1960130	4	17.451	1980830	20.0
Phenanthrene, 2...	18.321	2.4	ng/ul	240242	4	17.451	1980830	20.0
Phenanthrene, 1...	18.368	3.0	ng/ul	296342	4	17.451	1980830	20.0
Anthracene, 2-m...	18.451	2.4	ng/ul	241072	4	17.451	1980830	20.0
4H-Cyclopenta[d...	18.521	9.0	ng/ul	890522	4	17.451	1980830	20.0
11H-Benzo[a]flu...	20.351	2.6	ng/ul	420482	5	21.621	3236200	20.0
11H-Benzo[b]flu...	20.445	2.5	ng/ul	406084	5	21.621	3236200	20.0