LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101619\
Data File : BM023214.D
Acq On : 17 Oct 2019 10:26
Operator : JU
Sample : K5262-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFB78

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-BM101419MA.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	3.176	28	32	41	rVB	87127	125734	0.85%	0.060%
2	3.681	114	118	123	rBV	212144	266247	1.79%	0.127%
3	6.834	646	654	670	rVB2	1299739	2526574	16.99%	1.204%
4	6.999	674	682	691	rBV	1011667	1624352	10.92%	0.774%
5	7.199	709	716	728	rVB	1429729	2256837	15.18%	1.076%
6	7.316	731	736	743	rBV4	52508	91652	0.62%	0.044%
7	7.663	787	795	803	rBV	1540699	2412061	16.22%	1.150%
8	8.369	908	915	922	rVV	1492107	2393984	16.10%	1.141%
9	8.810	978	990	998	rBV	1256104	2128083	14.31%	1.014%
10	9.528	1105	1112	1121	rBV	1032362	1726793	11.61%	0.823%
11	10.069	1189	1204	1213	rBV	1738545	2891878	19.45%	1.378%
12	10.446	1259	1268	1273	rBV	2033651	3483645	23.43%	1.660%
13	10.493	1273	1276	1283	rVB	507938	800373	5.38%	0.381%
14	10.575	1283	1290	1299	rBV	841250	1521464	10.23%	0.725%
15	11.910	1509	1517	1521	rBV2	57598	111404	0.75%	0.053%
16	12.116	1545	1552	1562	rVB	223576	388268	2.61%	0.185%
17	12.334	1583	1589	1595	rBV	156659	251425	1.69%	0.120%
18	12.687	1642	1649	1654	rBV3	51975	104079	0.70%	0.050%
19	13.140	1721	1726	1728	rVV	76417	113923	0.77%	0.054%
20	13.163	1728	1730	1734	rVV	86515	109770	0.74%	0.052%
21	13.210	1734	1738	1745	rVV3	66873	122084	0.82%	0.058%
22	13.634	1805	1810	1815	rVV	142714	258040	1.74%	0.123%
23	13.687	1815	1819	1821	rVV	100679	149952	1.01%	0.071%
24	13.728	1821	1826	1830	rVV	2816690	4089236	27.50%	1.949%
25	13.775	1830	1834	1840	rVV	1021487	1447946	9.74%	0.690%
26	13.869	1846	1850	1853	rVV	79270	111448	0.75%	0.053%
27	13.998	1866	1872	1885	rVV	3482927	5587560	37.57%	2.663%
28	14.134	1888	1895	1904	rVB2	76573	211203	1.42%	0.101%
29	14.245	1909	1914	1918	rBV	93182	120734	0.81%	0.058%
30	14.310	1918	1925	1931	rVV	3063314	4597474	30.92%	2.191%
31	14.369	1931	1935	1944	rVV	240568	398628	2.68%	0.190%
32	14.504	1952	1958	1969	rVV	766100	1215595	8.17%	0.579%
33	14.581	1969	1971	1979	rVV8	35711	95017	0.64%	0.045%
34	14.651	1979	1983	1988	rVV2	92172	146727	0.99%	0.070%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101619\
Data File : BM023214.D
Acq On : 17 Oct 2019 10:26
Operator : JU
Sample : K5262-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFB78

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-BM101419MA.M
Title : SVOA CALIBRATION

35	14.710	1988	1993	2004	rVV2	293114	732994	4.93%	0.349%
36	14.934	2025	2031	2036	rBV5	58598	117391	0.79%	0.056%
37	15.110	2055	2061	2064	rBV5	57831	109261	0.73%	0.052%
38	15.198	2070	2076	2080	rVB3	94852	149852	1.01%	0.071%
39	15.304	2088	2094	2100	rBV	4200844	6100142	41.02%	2.907%
40	15.363	2100	2104	2109	rVV2	329497	518986	3.49%	0.247%
41	15.422	2109	2114	2122	rVV	532027	745383	5.01%	0.355%
42	15.657	2150	2154	2158	rBV	102389	142458	0.96%	0.068%
43	15.810	2175	2180	2187	rVB2	132452	292645	1.97%	0.139%
44	15.892	2187	2194	2201	rBV2	116323	204852	1.38%	0.098%
45	16.063	2220	2223	2225	rVV2	86949	120059	0.81%	0.057%
46	16.092	2225	2228	2234	rVB2	138423	194422	1.31%	0.093%
47	16.598	2312	2314	2317	rVV2	75248	102867	0.69%	0.049%
48	16.639	2318	2321	2324	rVV3	110723	150813	1.01%	0.072%
49	16.710	2328	2333	2342	rVB	321339	527402	3.55%	0.251%
50	16.798	2344	2348	2353	rBV2	74530	174034	1.17%	0.083%
51	16.869	2354	2360	2365	rVB2	197545	371580	2.50%	0.177%
52	17.057	2386	2392	2395	rVV2	3495913	5080551	34.16%	2.421%
53	17.098	2395	2399	2403	rVV	4159757	5670047	38.13%	2.702%
54	17.151	2403	2408	2412	rVV2	4620367	6620274	44.52%	3.155%
55	17.186	2412	2414	2419	rVB	862590	1019087	6.85%	0.486%
56	17.451	2451	2459	2465	rBV2	428199	761654	5.12%	0.363%
57	17.586	2478	2482	2487	rBV3	95513	166080	1.12%	0.079%
58	17.645	2488	2492	2499	rVB3	244397	410257	2.76%	0.196%
59	17.933	2536	2541	2545	rBV	462780	703168	4.73%	0.335%
60	17.980	2545	2549	2556	rVV	1423435	1975566	13.28%	0.942%
61	18.045	2556	2560	2567	rVV2	478454	882130	5.93%	0.420%
62	18.122	2568	2573	2577	rVV2	747915	1357931	9.13%	0.647%
63	18.163	2578	2580	2588	rVB	379042	470225	3.16%	0.224%
64	18.433	2623	2626	2629	rBV	355444	471692	3.17%	0.225%
65	18.469	2629	2632	2638	rVB	483477	621218	4.18%	0.296%
66	18.857	2693	2698	2703	rBV2	409806	681998	4.59%	0.325%
67	18.922	2706	2709	2712	rVB3	193612	264805	1.78%	0.126%
68	18.992	2717	2721	2729	rVB2	436802	751427	5.05%	0.358%
69	19.122	2737	2743	2748	rVB	7573660	10273083	69.08%	4.896%
70	19.192	2752	2755	2758	rBV3	154189	250124	1.68%	0.119%
71	19.269	2764	2768	2771	rBV2	425057	588800	3.96%	0.281%

LSC Area Percent Report

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Acq On : 17 Oct 2019 10:26
Operator : JU
Sample : K5262-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFB78

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-BM101419MA.M
Title : SVOA CALIBRATION

72	19.451	2794	2799	2802	rBV2	6514091	9967442	67.03%	4.750%
73	19.480	2802	2804	2812	rVB	6649894	7920040	53.26%	3.775%
74	19.610	2823	2826	2830	rVB	465804	545879	3.67%	0.260%
75	19.663	2832	2835	2839	rVV	370630	470243	3.16%	0.224%
76	19.721	2841	2845	2852	rVB	457808	753344	5.07%	0.359%
77	19.980	2886	2889	2895	rVB	916918	1264984	8.51%	0.603%
78	20.080	2903	2906	2909	rBV	621563	677094	4.55%	0.323%
79	20.139	2913	2916	2920	rVB2	621520	795179	5.35%	0.379%
80	20.274	2937	2939	2943	rVB	383796	429332	2.89%	0.205%
81	20.321	2944	2947	2952	rVV	426815	565092	3.80%	0.269%
82	20.545	2982	2985	2989	rBV3	431697	694230	4.67%	0.331%
83	20.727	3013	3016	3022	rVB	737529	1051961	7.07%	0.501%
84	20.933	3048	3051	3054	rVB	619068	617224	4.15%	0.294%
85	20.986	3054	3060	3065	rBV4	2610902	4587157	30.85%	2.186%
86	21.198	3093	3096	3098	rBV2	555170	710511	4.78%	0.339%
87	21.239	3098	3103	3108	rVV2	7344705	14870849	100.00%	7.087%
88	21.286	3108	3111	3120	rVB	5165217	6583191	44.27%	3.137%
89	21.398	3128	3130	3133	rBV	521744	652567	4.39%	0.311%
90	21.551	3154	3156	3162	rVB2	620386	777303	5.23%	0.370%
91	22.804	3363	3369	3374	rBV	5689394	13208158	88.82%	6.295%
92	22.845	3374	3376	3381	rVB2	3636343	4543200	30.55%	2.165%
93	22.968	3394	3397	3403	rVB	1014614	1483992	9.98%	0.707%
94	23.274	3444	3449	3453	rBV	3020556	5406025	36.35%	2.576%
95	23.327	3453	3458	3461	rVV	3906873	7094652	47.71%	3.381%
96	23.368	3461	3465	3470	rVB	4701305	7652043	51.46%	3.647%
97	23.462	3476	3481	3485	rBV	2820149	4530473	30.47%	2.159%
98	24.068	3580	3584	3590	rVB	1418510	2459774	16.54%	1.172%
99	25.686	3852	3859	3871	rVB2	3536876	10106669	67.96%	4.817%
100	26.368	3968	3975	3984	rVB	2082122	5750274	38.67%	2.741%

Sum of corrected areas: 209824330

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101619\
Data File : BM023214.D
Acq On : 17 Oct 2019 10:26
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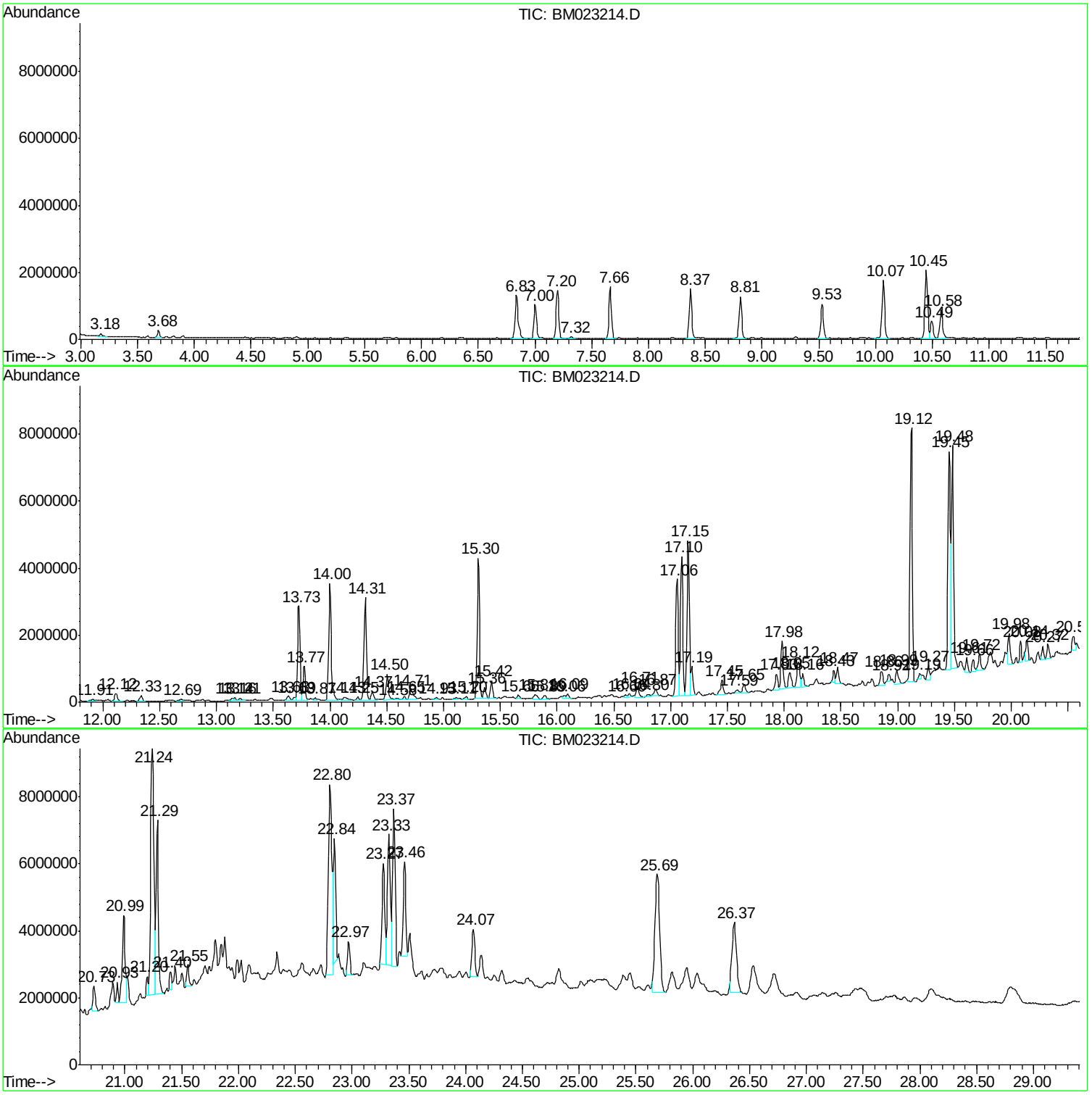
Sample : K5262-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFB78

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101419MA.M
Quant Title : SVOA CALIBRATION

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



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101619\
Data File : BM023214.D
Acq On : 17 Oct 2019 10:26
Operator : JU
Sample : K5262-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFB78

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101419MA.M
Quant Title : SVOA CALIBRATION

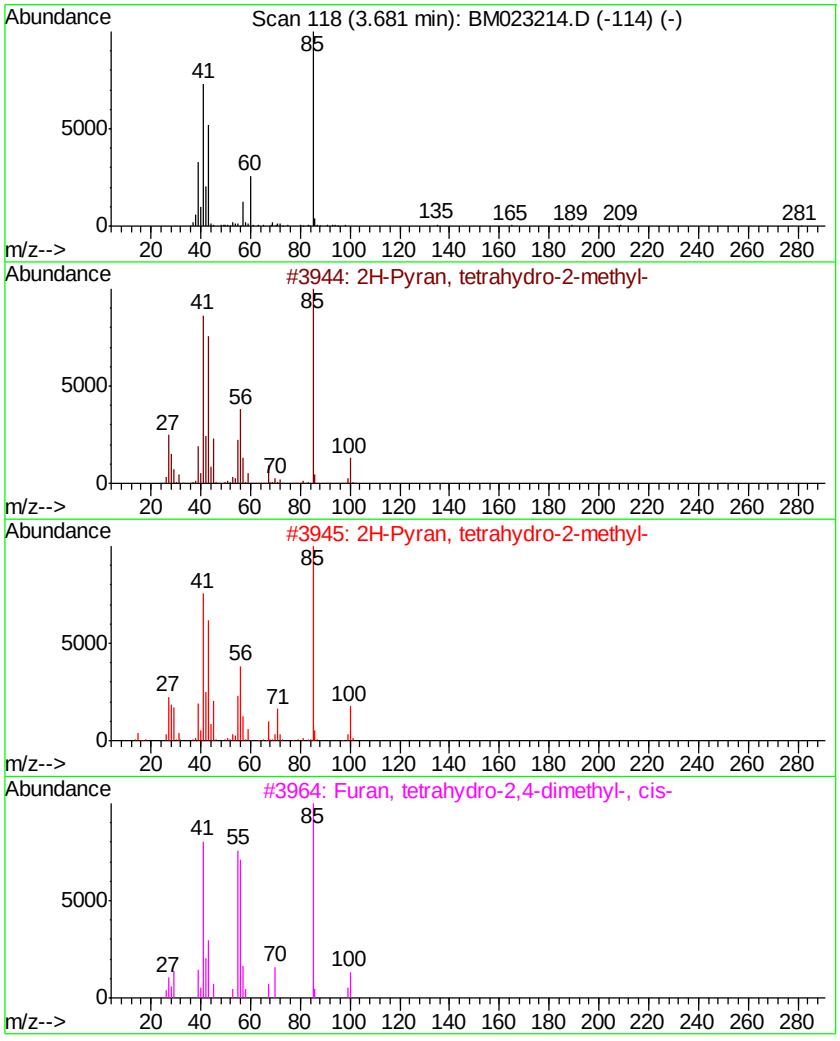
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

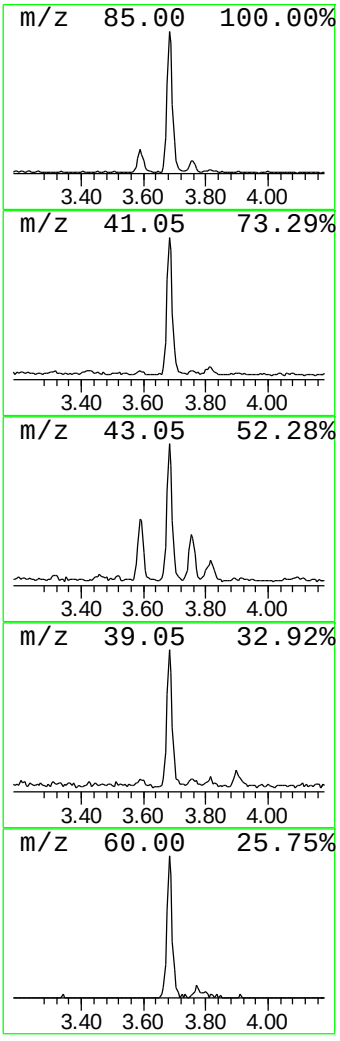
****

Peak Number 1 2H-Pyran, tetrahydro-2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.68	2.21 ng/ul	266247	1,4-Dichlorobenzene-d4	7.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Pyran, tetrahydro-2-methyl-	100	C6H12O	010141-72-7	50
2	2H-Pyran, tetrahydro-2-methyl-	100	C6H12O	010141-72-7	39
3	Furan, tetrahydro-2,4-dimethyl-,...	100	C6H12O	039168-01-9	39
4	Oxirane, (2-methylpropyl)-	100	C6H12O	023850-78-4	38
5	Methacrylamide	85	C4H7NO	000079-39-0	38





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Data File : BM023214.D
Acq On : 17 Oct 2019 10:26
Operator : JU
Sample : K5262-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFB78

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101419MA.M
Quant Title : SVOA CALIBRATION

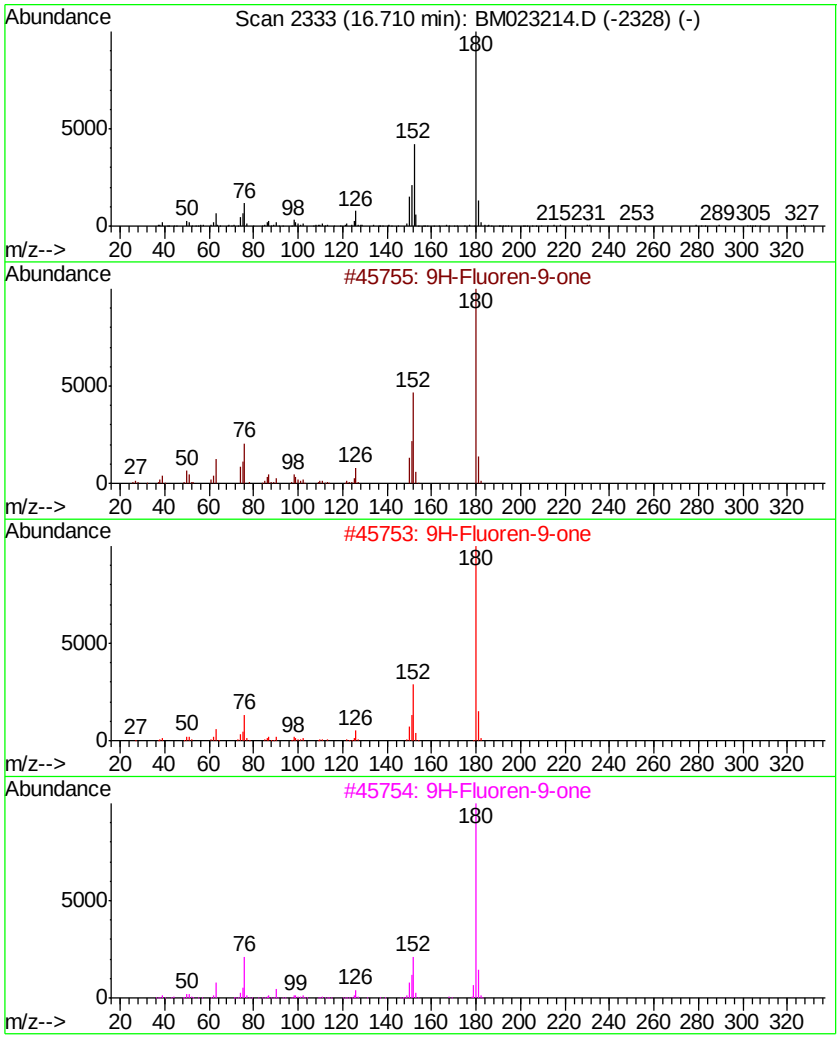
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

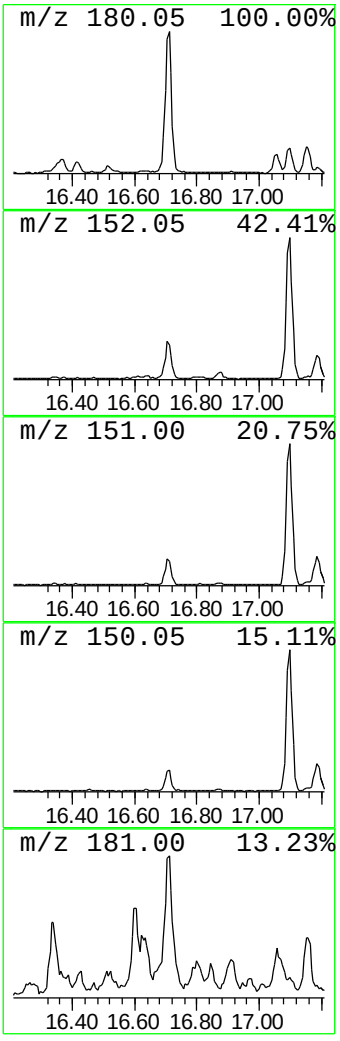
****

Peak Number 2 9H-Fluoren-9-one Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.71	2.08 ng/ul	527402	Phenanthrene-d10	17.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-9-one	180	C13H8O	000486-25-9	95
2	9H-Fluoren-9-one	180	C13H8O	000486-25-9	95
3	9H-Fluoren-9-one	180	C13H8O	000486-25-9	95
4	9H-Fluoren-9-one	180	C13H8O	000486-25-9	94
5	Benzo[h]cinnoline	180	C12H8N2	000230-31-9	87





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101619\
Data File : BM023214.D
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Instrument : BNA_M
ClientSampleId : BFB78

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101419MA.M
Quant Title : SVOA CALIBRATION

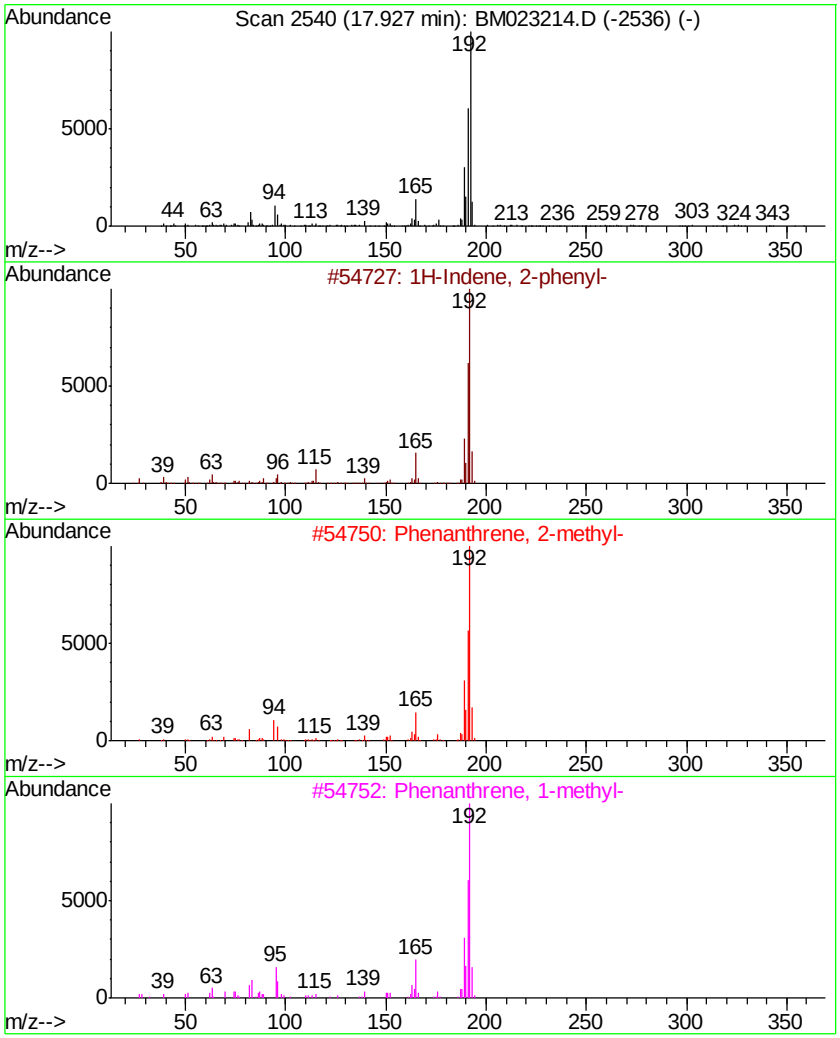
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

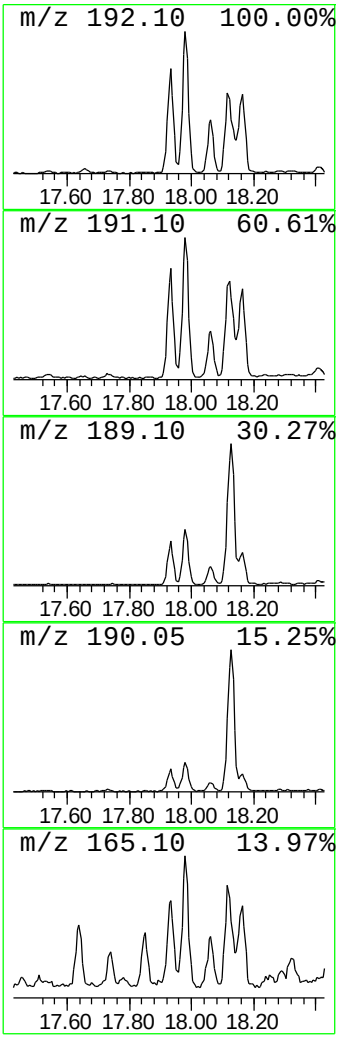
****

Peak Number 3 1H-Indene, 2-phenyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.93	2.77 ng/ul	703168	Phenanthrene-d10	17.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	91
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	91
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	91
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	91
5	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	89





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101619\
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Sample : K5262-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFB78

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101419MA.M
Quant Title : SVOA CALIBRATION

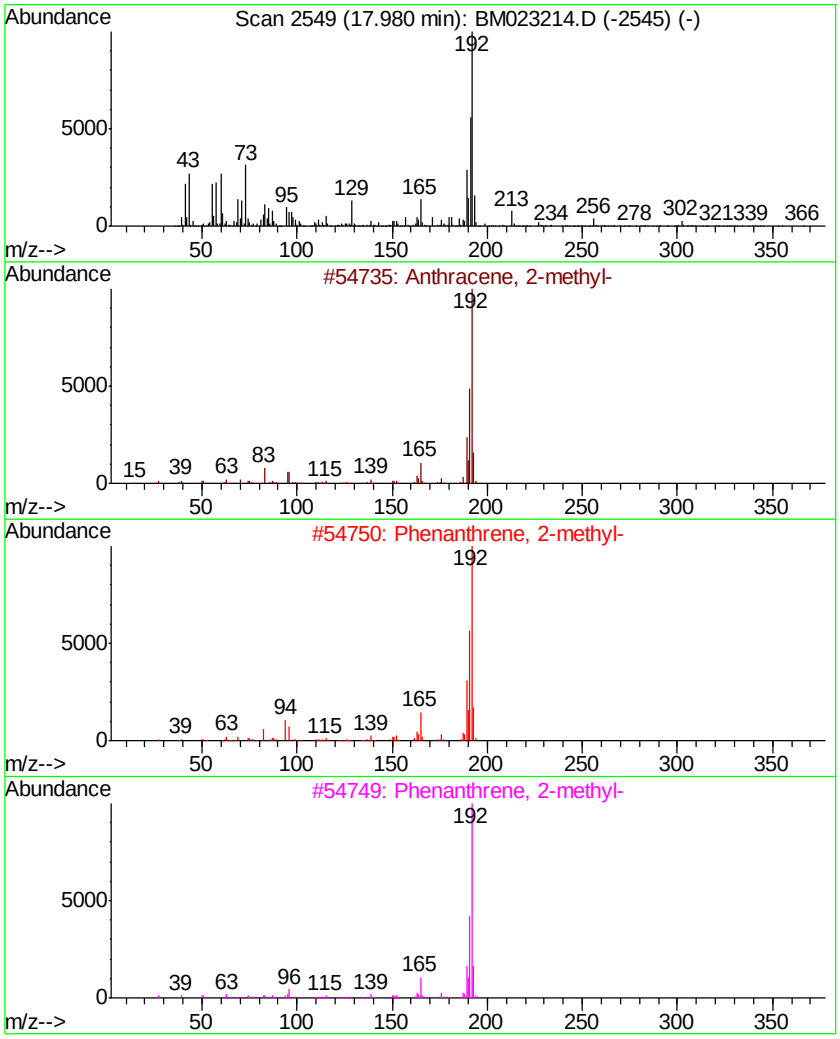
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

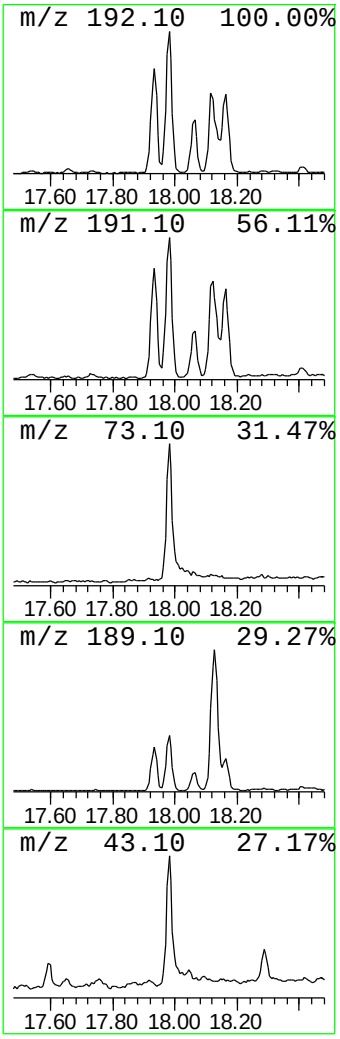
****

Peak Number 4 Anthracene, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.98	7.78 ng/ul	1975570	Phenanthrene-d10	17.06

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





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101619\
Data File : BM023214.D
Acq On : 17 Oct 2019 10:26
Operator : JU
Sample : K5262-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFB78

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101419MA.M
Quant Title : SVOA CALIBRATION

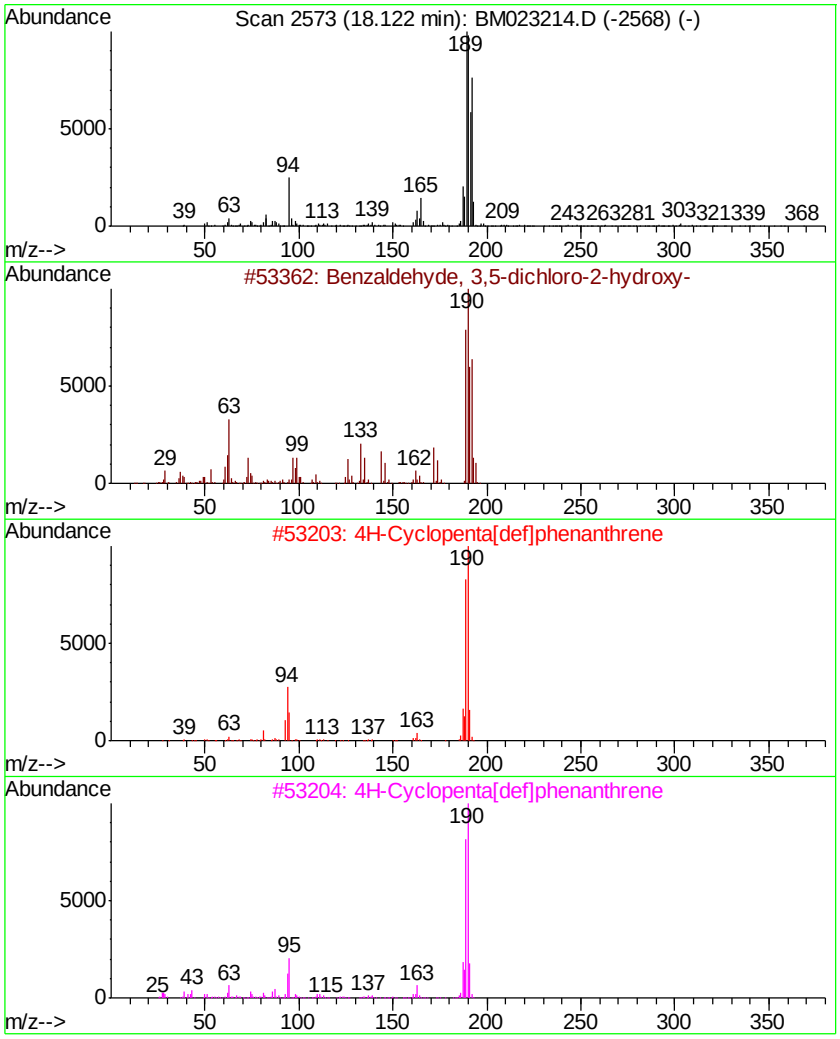
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

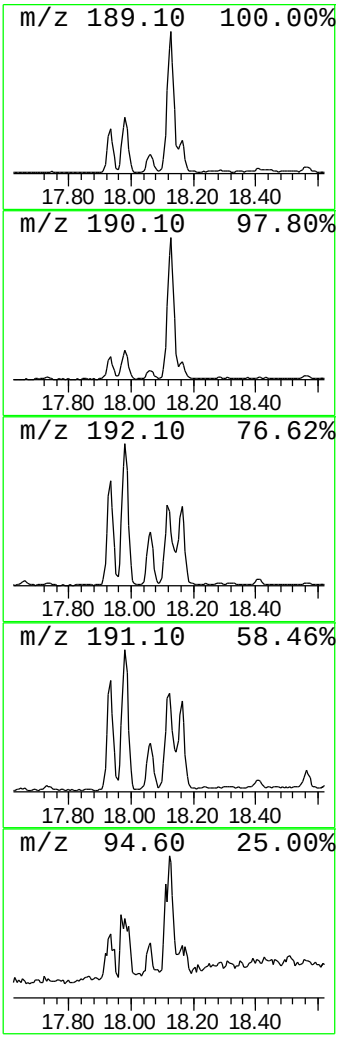
****

Peak Number 5 Benzaldehyde, 3,5-dichloro-... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.12	5.35 ng/ul	1357930	Phenanthrene-d10	17.06

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	55
4	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	42
5	1a,9b-Dihydro-1H-cyclopropa[a]an...	192	C15H12	006109-24-6	42





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Data File : BM023214.D
Acq On : 17 Oct 2019 10:26
Operator : JU
Sample : K5262-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFB78

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Quant Title : SVOA CALIBRATION

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

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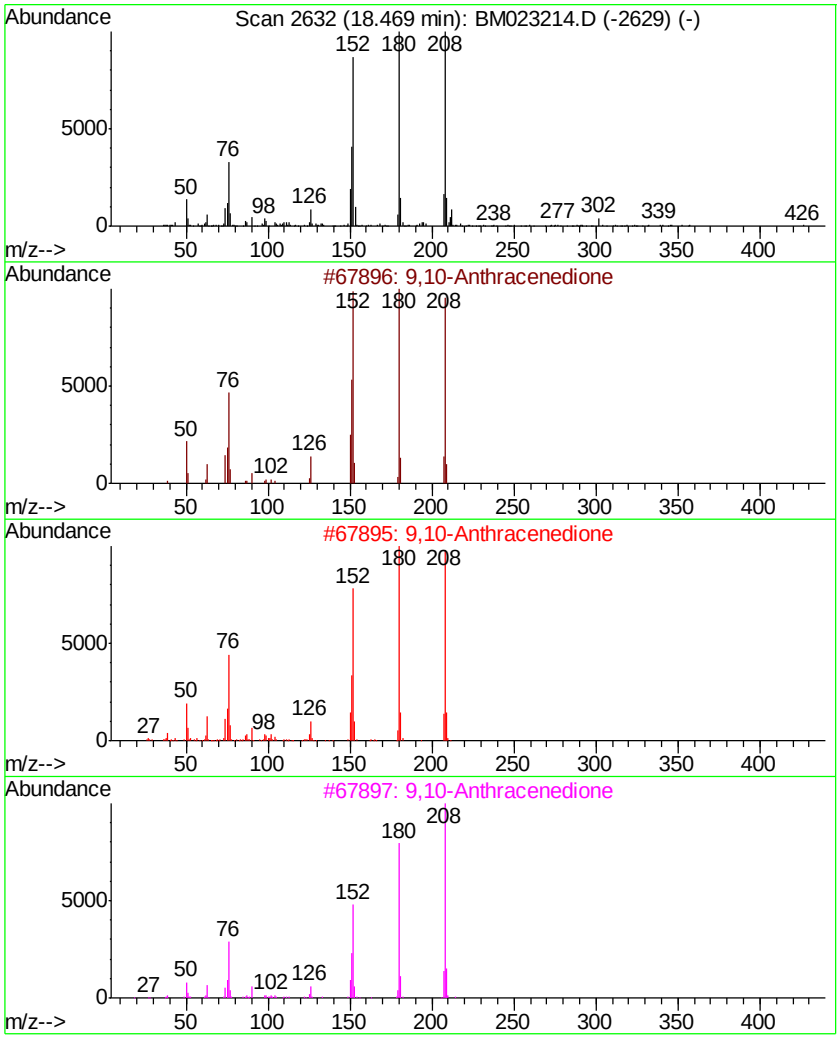
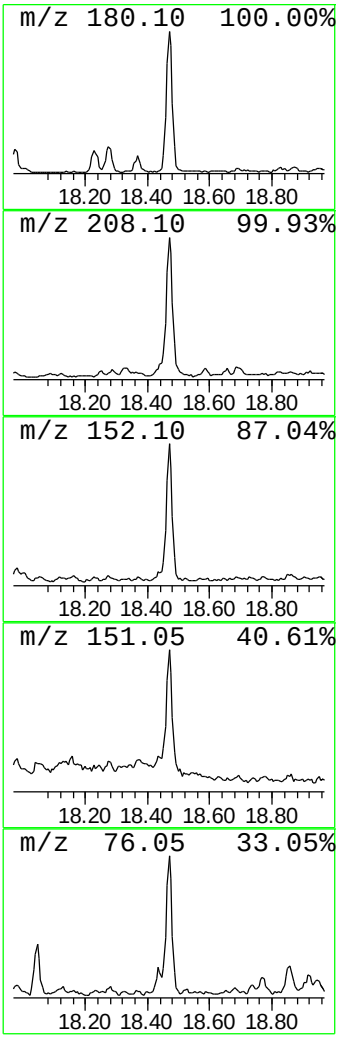
Peak Number 6 9,10-Anthracenedione Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.47	2.45 ng/ul	621218	Phenanthrene-d10	17.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione	208	C14H8O2	000084-65-1	98
2	9,10-Anthracenedione	208	C14H8O2	000084-65-1	94
3	9,10-Anthracenedione	208	C14H8O2	000084-65-1	93
4	Benzo[c]cinnoline	180	C12H8N2	000230-17-1	64
5	9H-Fluoren-9-one	180	C13H8O	000486-25-9	58





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Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFB78

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Quant Title : SVOA CALIBRATION

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

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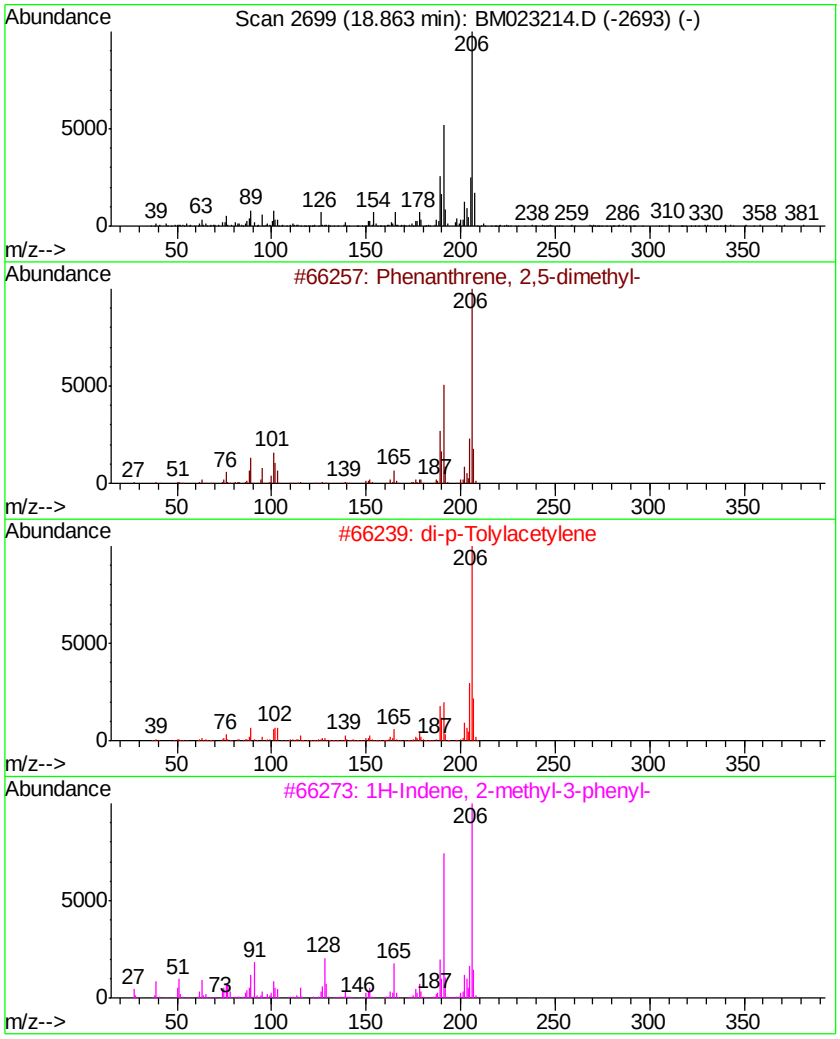
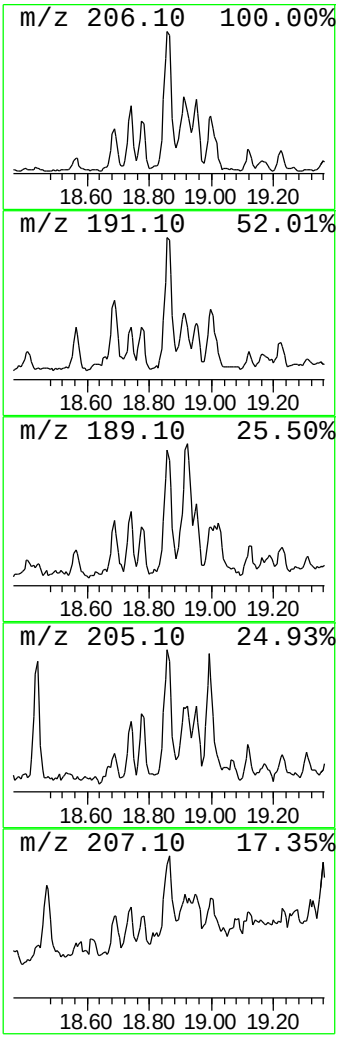
Peak Number 7 Phenanthrene, 2,5-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.86	2.68 ng/ul	681998	Phenanthrene-d10	17.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	95
2	di-p-Tolylacetylene	206	C16H14	002789-88-0	92
3	1H-Indene, 2-methyl-3-phenyl-	206	C16H14	035099-60-6	89
4	Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	83
5	di-p-Tolylacetylene	206	C16H14	002789-88-0	81





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ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFB78

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Quant Title : SVOA CALIBRATION

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

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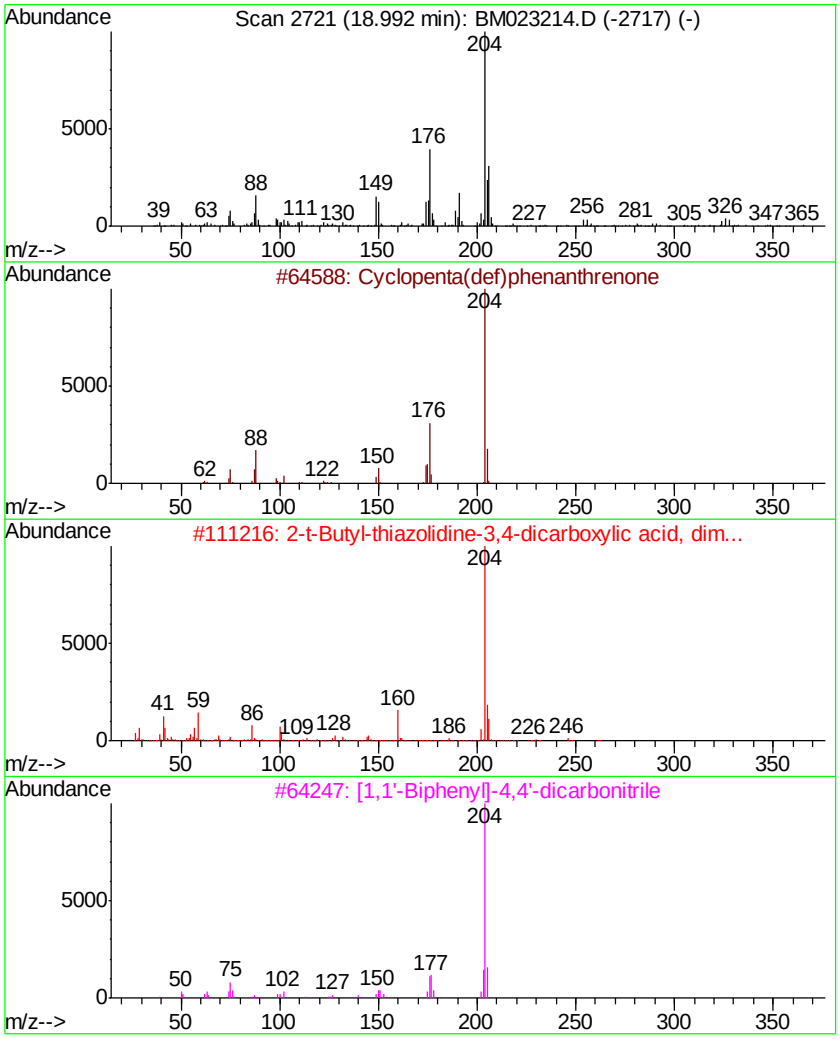
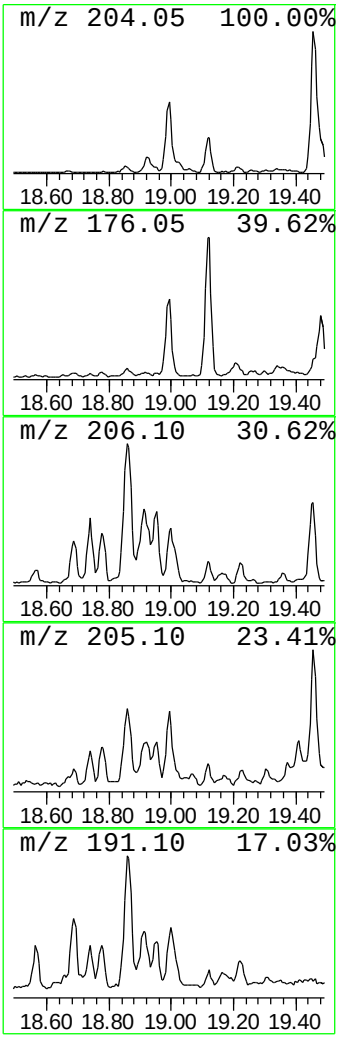
Peak Number 8 Cyclopenta(def)phenanthrenone Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.99	2.96 ng/ul	751427	Phenanthrene-d10	17.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	94
2	2-t-Butyl-thiazolidine-3,4-dicar...	261	C11H19NO4S	1000192-60-1	43
3	[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	38
4	N-(4-Chloro-phenyl)-2-(3,4-dihyd...	330	C17H15ClN2OS	1000296-34-3	38
5	2-Chloro-4-phenylphenol	204	C12H9ClO	000092-04-6	38





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Operator : JU
Sample : K5262-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFB78

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101419MA.M
Quant Title : SVOA CALIBRATION

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

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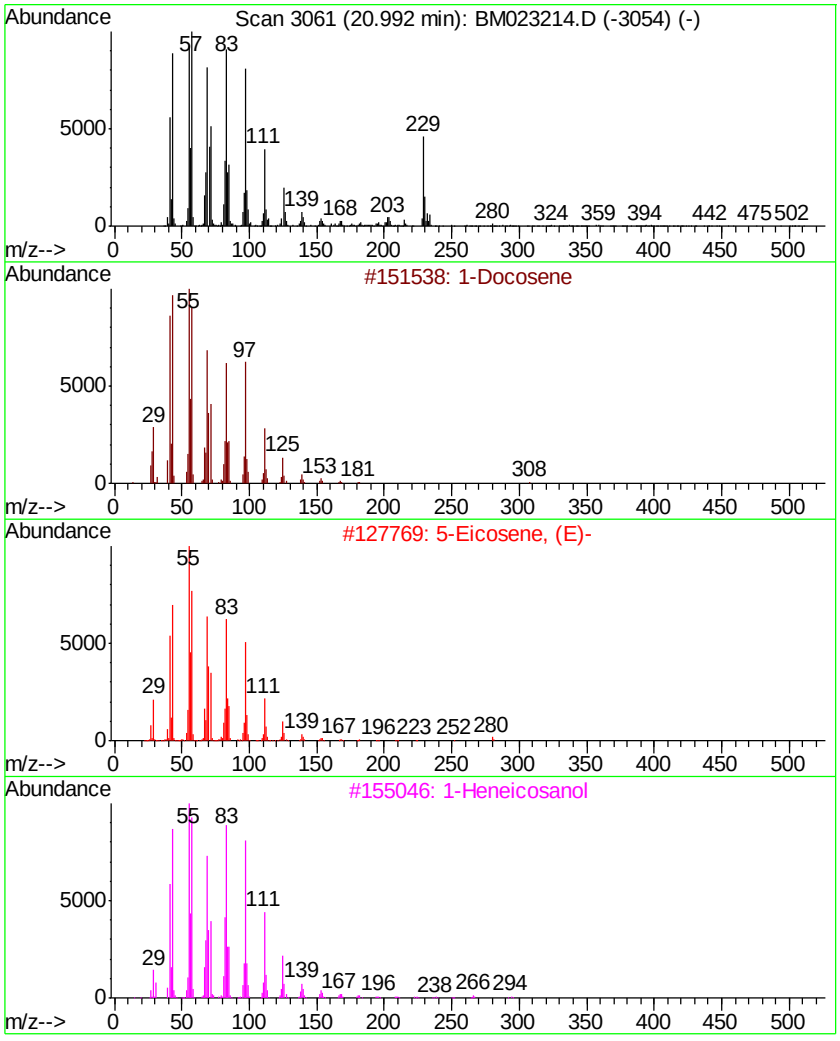
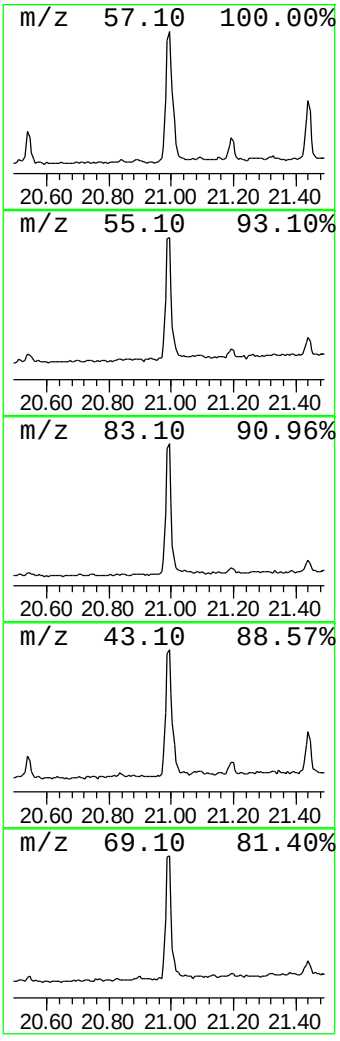
Peak Number 9 (DEL) Alkane: Cyclic20.99 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.99	6.17 ng/ul	4587160	Chrysene-d12	21.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene	308	C22H44	001599-67-3	97
2	5-Eicosene, (E)-	280	C20H40	074685-30-6	97
3	1-Heneicosanol	312	C21H44O	015594-90-8	93
4	n-Tetracosanol-1	354	C24H50O	000506-51-4	89
5	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	89





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Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFB78

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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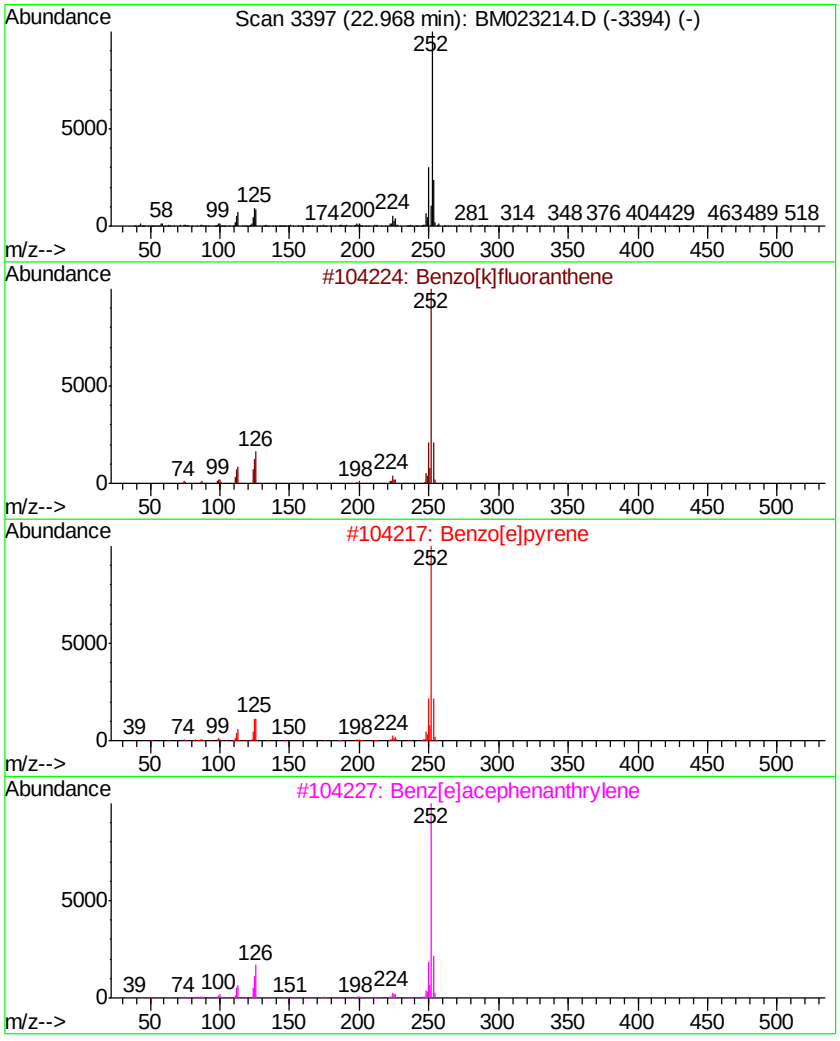
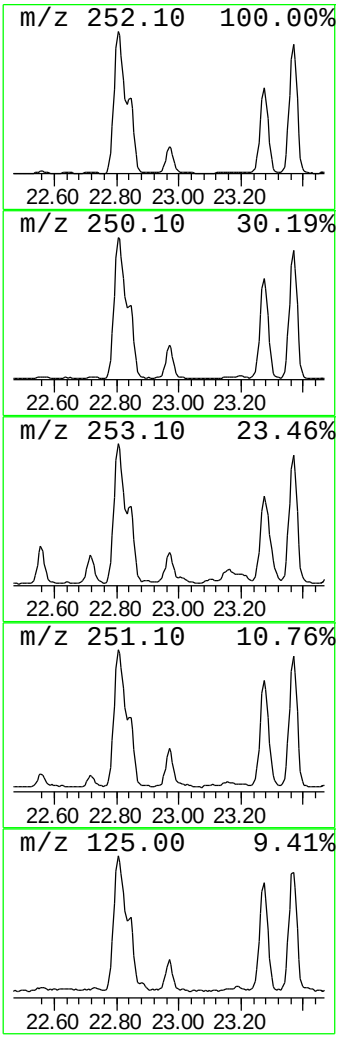
Peak Number 10 Benzo[e]pyrene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.97	6.55 ng/ul	1483990	Perylene-d12	23.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[k]fluoranthene	252	C20H12	000207-08-9	96
2	Benzo[e]pyrene	252	C20H12	000192-97-2	96
3	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	93
4	Benzo[a]pyrene	252	C20H12	000050-32-8	91
5	Perylene	252	C20H12	000198-55-0	89





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ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFB78

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Quant Title : SVOA CALIBRATION

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

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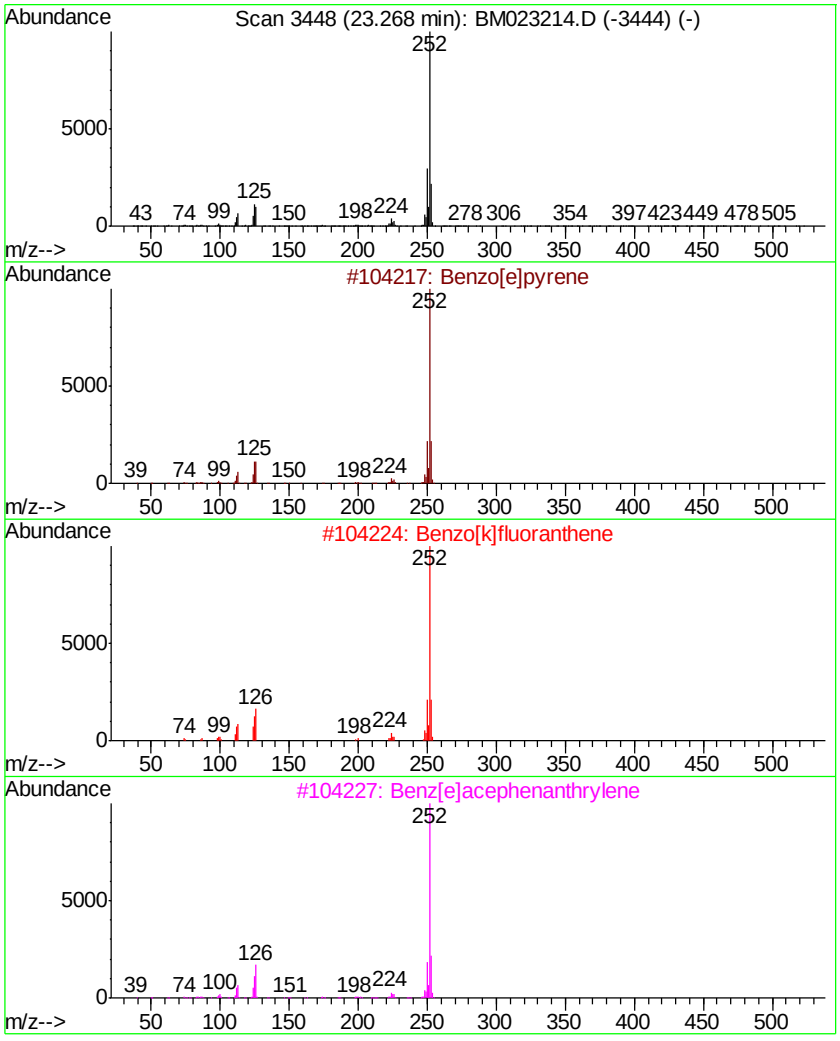
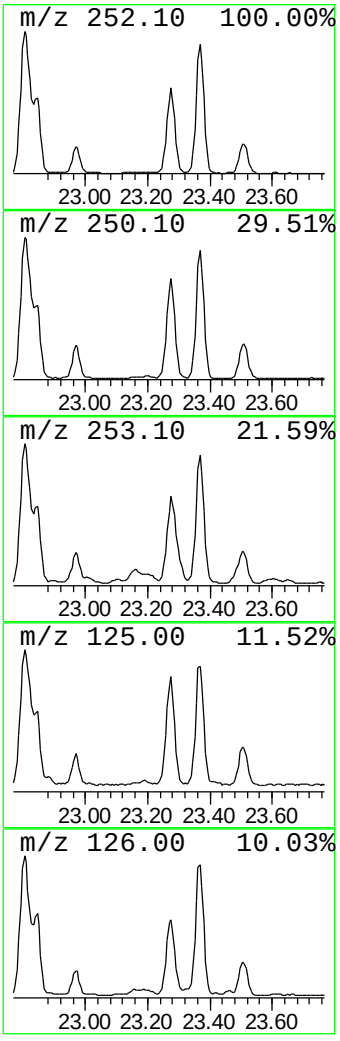
Peak Number 11 Perylene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.27	23.87 ng/ul	5406030	Perylene-d12	23.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	99
2	Benzo[k]fluoranthene	252	C20H12	000207-08-9	96
3	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	95
4	Perylene	252	C20H12	000198-55-0	95
5	Benzo[a]pyrene	252	C20H12	000050-32-8	93





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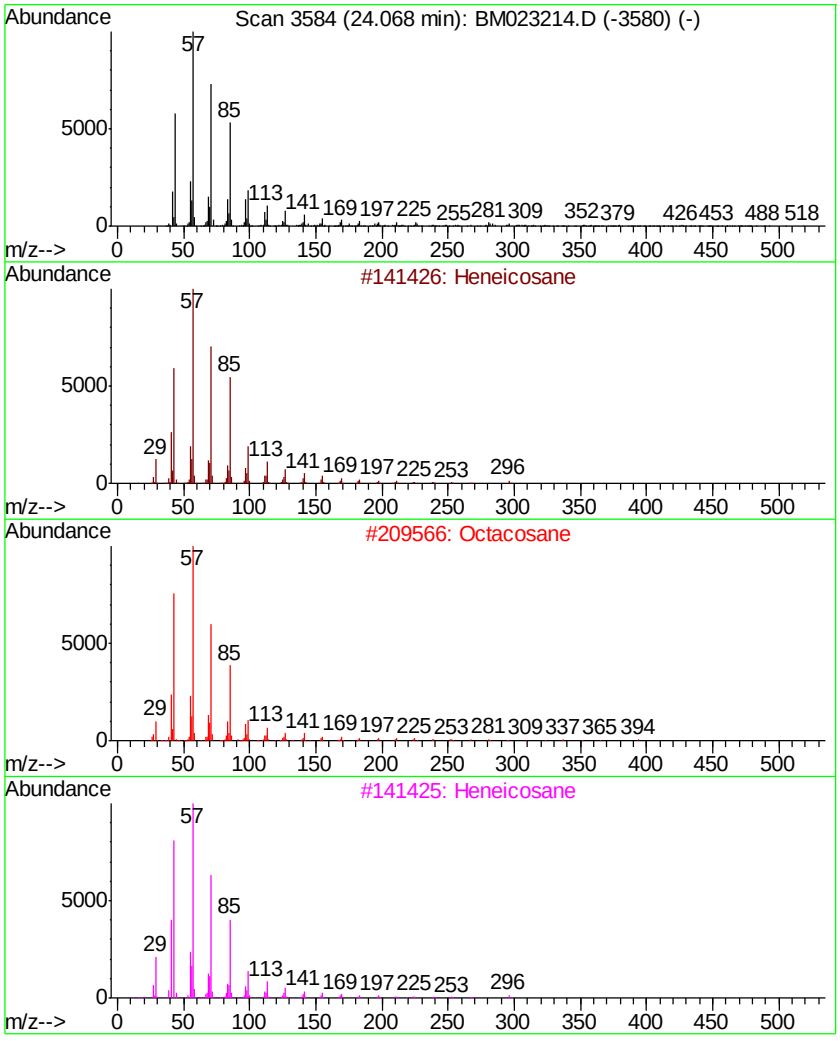
Quant Title : SVOA CALIBRATION

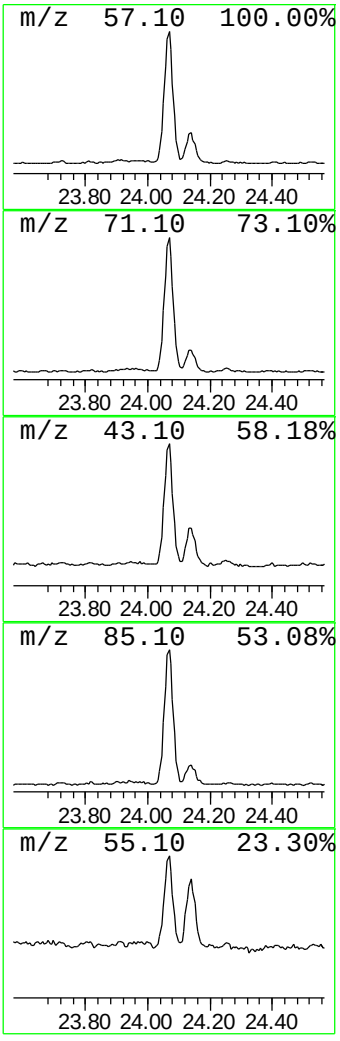
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.07	10.86 ng/ul	2459770	Perylene-d12	23.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	98
2	Octacosane	394	C28H58	000630-02-4	96
3	Heneicosane	296	C21H44	000629-94-7	94
4	Tetracosane	338	C24H50	000646-31-1	93
5	Tetracosane	338	C24H50	000646-31-1	93





Tentatively Identified Compound (LSC) summary

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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
2H-Pyran, tetrahy...	3.68	2.2	ng/ul	266247	1	7.66	2412060	20.0
9H-Fluoren-9-one	16.71	2.1	ng/ul	527402	4	17.06	5080550	20.0
1H-Indene, 2-phenyl-	17.93	2.8	ng/ul	703168	4	17.06	5080550	20.0
Anthracene, 2-met...	17.98	7.8	ng/ul	1975570	4	17.06	5080550	20.0
Benzaldehyde, 3,5...	18.12	5.3	ng/ul	1357930	4	17.06	5080550	20.0
9,10-Anthracenedione	18.47	2.5	ng/ul	621218	4	17.06	5080550	20.0
Phenanthrene, 2,5...	18.86	2.7	ng/ul	681998	4	17.06	5080550	20.0
Cyclopenta(def)ph...	18.99	3.0	ng/ul	751427	4	17.06	5080550	20.0
(DEL) Alkane: Cyc...	20.99	6.2	ng/ul	4587160	5	21.24	14870800	20.0
Benzo[e]pyrene	22.97	6.5	ng/ul	1483990	6	23.46	4530470	20.0
Perylene	23.27	23.9	ng/ul	5406030	6	23.46	4530470	20.0
(DEL) Alkane: Str...	24.07	10.9	ng/ul	2459770	6	23.46	4530470	20.0