LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062619\
Data File : BN006584.D
Acq On : 26 Jun 2019 18:45
Operator : HP/JU
Sample : K3498-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5AB0

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_N\METHODS\SOM-EPA-BN061919MA.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	4.281	214	220	231	rVB	308911	430198	1.64%	0.188%
2	4.758	294	301	313	rVV2	215211	344057	1.31%	0.150%
3	6.799	643	648	661	rVV	811252	1363260	5.19%	0.596%
4	6.952	670	674	686	rVV	648835	1066531	4.06%	0.466%
5	7.152	701	708	719	rVV	811572	1341692	5.10%	0.586%
6	7.616	781	787	796	rBV	643466	1077191	4.10%	0.471%
7	7.910	828	837	847	rVB	302361	469457	1.79%	0.205%
8	8.275	892	899	903	rBV	211897	313801	1.19%	0.137%
9	8.328	903	908	923	rVV	846205	1445478	5.50%	0.632%
10	8.769	976	983	995	rBV	802090	1382619	5.26%	0.604%
11	9.487	1098	1105	1120	rBV	681054	1191450	4.53%	0.521%
12	10.028	1191	1197	1217	rBV	1005695	1882113	7.16%	0.822%
13	10.399	1252	1260	1266	rBV	1060848	1777346	6.76%	0.777%
14	10.546	1278	1285	1309	rVV	591796	1187560	4.52%	0.519%
15	13.687	1813	1819	1823	rVV	2129637	2947206	11.21%	1.288%
16	13.734	1823	1827	1834	rVV	629860	852070	3.24%	0.372%
17	13.963	1854	1866	1876	rBV	2403866	3484433	13.25%	1.522%
18	14.228	1906	1911	1914	rBV	210408	294391	1.12%	0.129%
19	14.275	1914	1919	1925	rVV2	1608168	2450693	9.32%	1.071%
20	14.334	1925	1929	1940	rVB	176508	275764	1.05%	0.120%
21	14.504	1950	1958	1970	rBV	524059	1066776	4.06%	0.466%
22	15.275	2082	2089	2094	rBV	3006670	4320480	16.43%	1.888%
23	15.328	2094	2098	2108	rVB	193858	292426	1.11%	0.128%
24	15.422	2108	2114	2123	rBV	865913	1398491	5.32%	0.611%
25	16.851	2352	2357	2364	rVB	183060	291991	1.11%	0.128%
26	17.028	2379	2387	2391	rBV2	2082157	3140811	11.95%	1.372%
27	17.075	2391	2395	2400	rVV	4636364	6509336	24.76%	2.844%
28	17.128	2400	2404	2408	rVV2	3190623	4653586	17.70%	2.033%
29	17.163	2408	2410	2415	rVV	671689	776326	2.95%	0.339%
30	17.439	2447	2457	2470	rBV	259933	594230	2.26%	0.260%
31	17.751	2505	2510	2515	rVB2	274418	364197	1.39%	0.159%
32	17.904	2532	2536	2539	rBV	574324	765220	2.91%	0.334%
33	17.939	2539	2542	2544	rBV	898810	1233617	4.69%	0.539%
34	18.104	2563	2570	2574	rBV2	1000259	1656089	6.30%	0.724%

LSC Area Percent Report

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Sample : K3498-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5AB0

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_N\METHODS\SOM-EPA-BN061919MA.M
Title : SVOA CALIBRATION

35	18.139	2574	2576	2583	rVB	412499	497114	1.89%	0.217%
36	18.410	2618	2622	2627	rBV	597587	852513	3.24%	0.372%
37	18.463	2627	2631	2638	rVB	817398	1112675	4.23%	0.486%
38	18.833	2689	2694	2698	rBV	286313	453209	1.72%	0.198%
39	18.898	2698	2705	2708	rVV5	149172	303600	1.15%	0.133%
40	18.986	2714	2720	2727	rVB2	506418	859509	3.27%	0.376%
41	19.110	2732	2741	2747	rBV	10886498	15944434	60.65%	6.966%
42	19.228	2758	2761	2769	rVB2	337743	618868	2.35%	0.270%
43	19.316	2770	2776	2778	rBV2	220172	374003	1.42%	0.163%
44	19.345	2778	2781	2785	rVB	289771	414245	1.58%	0.181%
45	19.445	2792	2798	2800	rBV3	5485494	8435668	32.09%	3.686%
46	19.475	2800	2803	2810	rVV	9296603	11911687	45.31%	5.204%
47	19.545	2810	2815	2822	rVB2	530736	839924	3.19%	0.367%
48	19.651	2828	2833	2839	rBV	684129	941024	3.58%	0.411%
49	19.798	2852	2858	2865	rBV4	657454	1642836	6.25%	0.718%
50	19.933	2876	2881	2883	rBV3	501775	785866	2.99%	0.343%
51	19.969	2883	2887	2893	rVB	1484788	2202783	8.38%	0.962%
52	20.075	2901	2905	2908	rVV	946266	1150009	4.37%	0.502%
53	20.133	2908	2915	2918	rVV2	867288	1567351	5.96%	0.685%
54	20.169	2918	2921	2925	rVB	485168	610634	2.32%	0.267%
55	20.210	2925	2928	2933	rVB	258139	349878	1.33%	0.153%
56	20.275	2934	2939	2942	rBV	423284	545335	2.07%	0.238%
57	20.316	2942	2946	2951	rBV3	413206	611115	2.32%	0.267%
58	20.604	2991	2995	2998	rVB2	236778	359926	1.37%	0.157%
59	20.686	3004	3009	3012	rBV3	243659	384861	1.46%	0.168%
60	20.727	3012	3016	3023	rVB	1321285	1737378	6.61%	0.759%
61	20.892	3037	3044	3047	rBV2	1401744	2048772	7.79%	0.895%
62	20.933	3047	3051	3053	rVV	1144078	1502501	5.72%	0.656%
63	20.963	3053	3056	3063	rVV3	1397300	2940552	11.19%	1.285%
64	21.033	3063	3068	3078	rVB	1445992	2229158	8.48%	0.974%
65	21.133	3078	3085	3087	rBV	368228	666613	2.54%	0.291%
66	21.239	3094	3103	3109	rBV3	6432829	13907719	52.90%	6.077%
67	21.292	3109	3112	3121	rVB	6965809	8661040	32.94%	3.784%
68	21.404	3128	3131	3138	rBV	1085780	1370913	5.21%	0.599%
69	21.463	3138	3141	3145	rBV3	305817	465044	1.77%	0.203%
70	21.569	3154	3159	3164	rBV2	718306	1383135	5.26%	0.604%
71	21.616	3164	3167	3171	rVB2	257620	299417	1.14%	0.131%

LSC Area Percent Report

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Sample : K3498-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5AB0

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_N\METHODS\SOM-EPA-BN061919MA.M
Title : SVOA CALIBRATION

72	21.745	3185	3189	3192	rBV2	291820	414764	1.58%	0.181%
73	21.798	3192	3198	3202	rBV	854045	1344210	5.11%	0.587%
74	21.833	3202	3204	3205	rBV	332834	297825	1.13%	0.130%
75	21.916	3215	3218	3221	rBV2	245159	289569	1.10%	0.127%
76	21.957	3222	3225	3228	rVV2	278100	337744	1.28%	0.148%
77	21.998	3228	3232	3235	rVV	600502	890229	3.39%	0.389%
78	22.027	3235	3237	3243	rVB3	563475	806598	3.07%	0.352%
79	22.092	3244	3248	3253	rVB3	521453	789062	3.00%	0.345%
80	22.292	3277	3282	3286	rBV3	878367	1362421	5.18%	0.595%
81	22.416	3300	3303	3308	rVB2	293634	372069	1.42%	0.163%
82	22.521	3316	3321	3325	rBV	3798878	5172360	19.67%	2.260%
83	22.569	3325	3329	3340	rVB2	460212	940773	3.58%	0.411%
84	22.839	3362	3375	3386	rBV3	8668990	26289475	100.00%	11.486%
85	22.986	3395	3400	3406	rVB	691030	1117578	4.25%	0.488%
86	23.116	3418	3422	3430	rBV	338743	820166	3.12%	0.358%
87	23.298	3446	3453	3457	rBV	2691842	5034245	19.15%	2.200%
88	23.345	3457	3461	3465	rVV	3214740	5756213	21.90%	2.515%
89	23.392	3465	3469	3476	rVV	4014247	6796672	25.85%	2.970%
90	23.486	3478	3485	3489	rVV	1645877	3231764	12.29%	1.412%
91	23.533	3489	3493	3501	rVB2	1021289	2001413	7.61%	0.874%
92	23.657	3509	3514	3522	rVB3	1249567	2242985	8.53%	0.980%
93	23.986	3563	3570	3580	rVB	1844939	3664529	13.94%	1.601%
94	24.074	3580	3585	3592	rBV	344895	692359	2.63%	0.303%
95	24.345	3627	3631	3642	rVB3	286133	674726	2.57%	0.295%
96	24.715	3687	3694	3707	rVB	539854	1423653	5.42%	0.622%
97	25.151	3763	3768	3780	rVB4	512720	1337983	5.09%	0.585%
98	25.562	3831	3838	3845	rVB	842726	1969629	7.49%	0.861%
99	25.721	3856	3865	3875	rVB	2057541	5404384	20.56%	2.361%
100	26.410	3972	3982	4000	rBV	1137295	3779408	14.38%	1.651%

Sum of corrected areas: 228877001

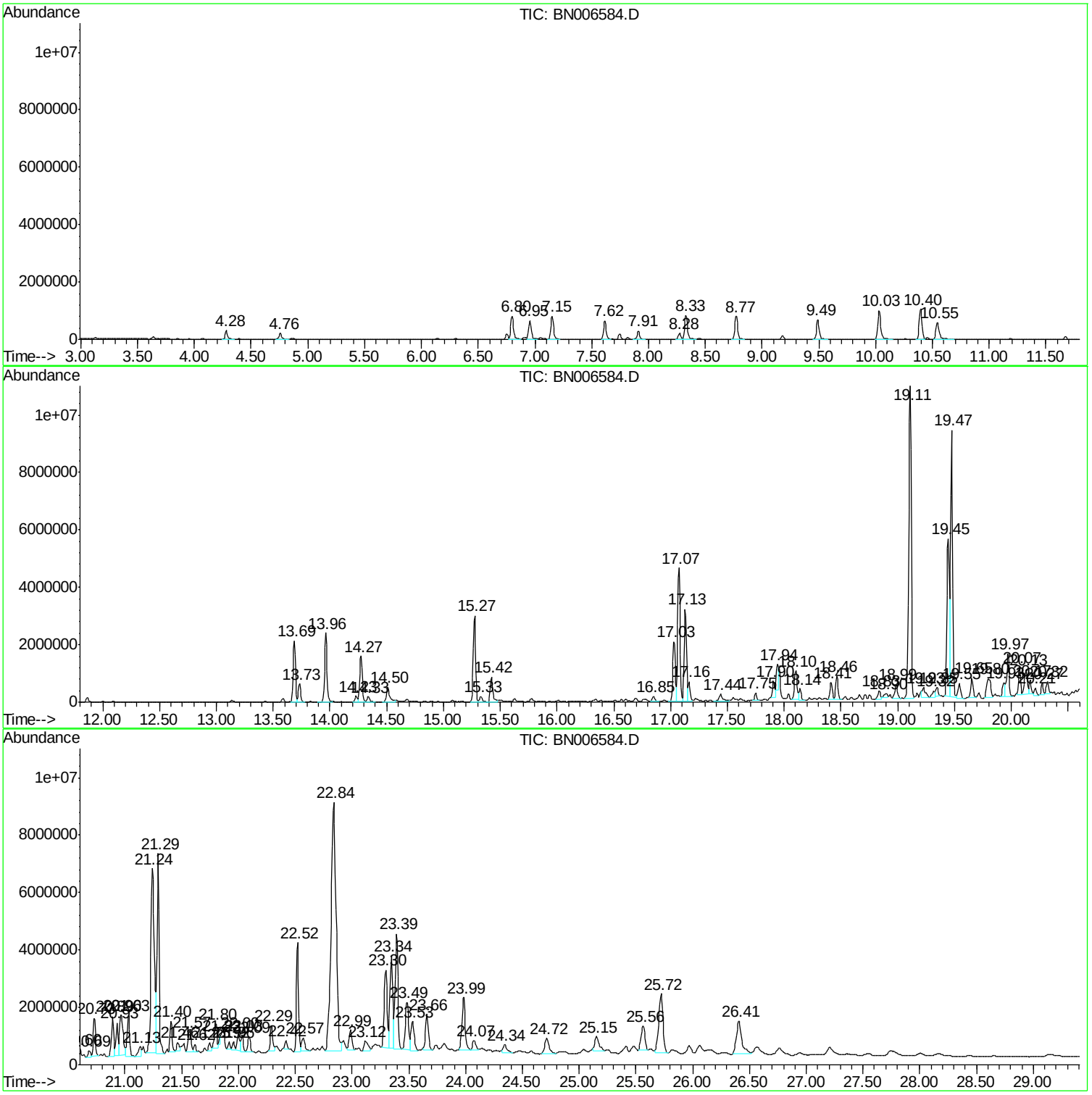
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062619\
Data File : BN006584.D
Acq On : 26 Jun 2019 18:45
Operator : HP/JU
Sample : K3498-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5AB0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061919MA.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 N\DATA\BN062619\
Data File : BN006584.D
Acq On : 26 Jun 2019 18:45
Operator : HP/JU
Sample : K3498-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5AB0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061919MA.M
Quant Title : SVOA CALIBRATION

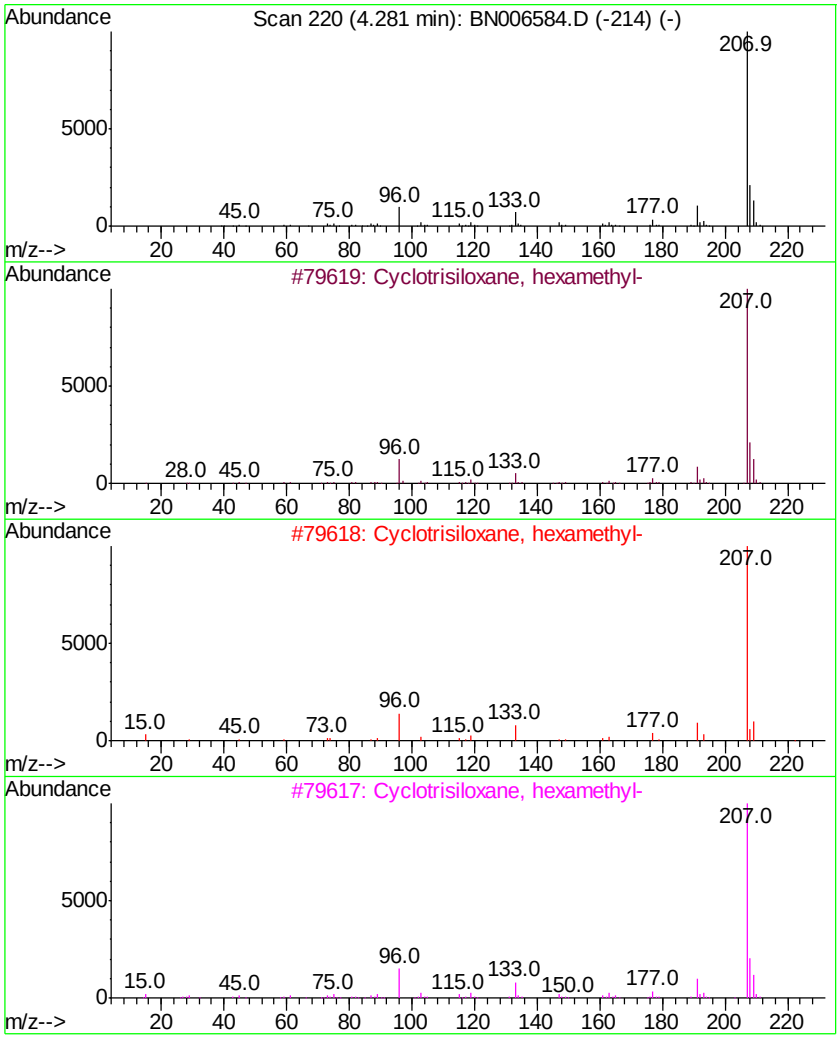
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

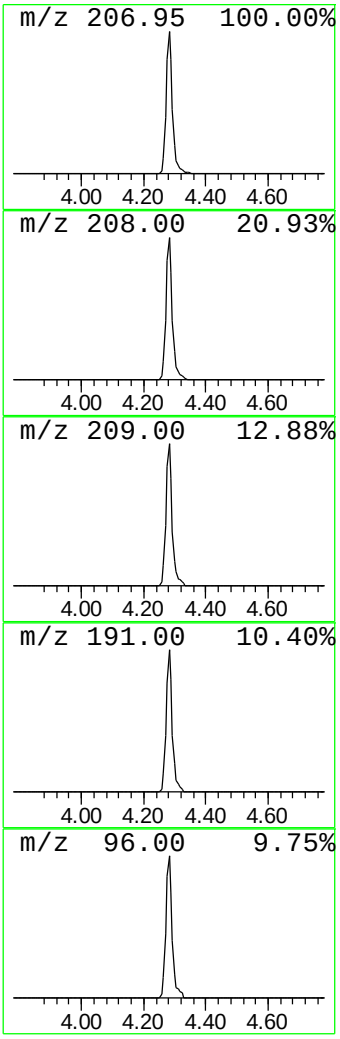
****

Peak Number 1 Cyclotrisiloxane, hexamethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.28	7.99 ng/ul	430198	1,4-Dichlorobenzene-d4	7.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	91
2	Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	80
3	Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	49
4	2-Ethylacridine	207	C15H13N	055751-83-2	45
5	5-Methyl-2-phenylindolizine	207	C15H13N	036944-99-7	39





Library Search Compound Report

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Data File : BN006584.D
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Sample : K3498-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5AB0

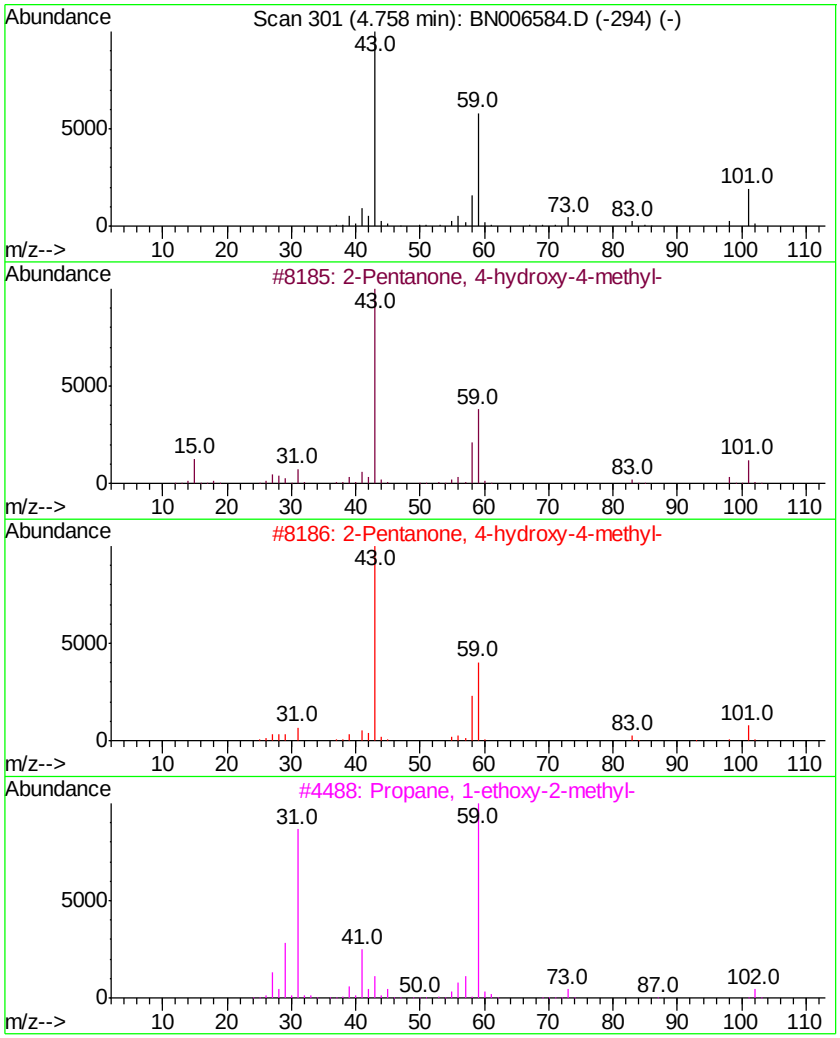
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061919MA.M
Quant Title : SVOA CALIBRATION

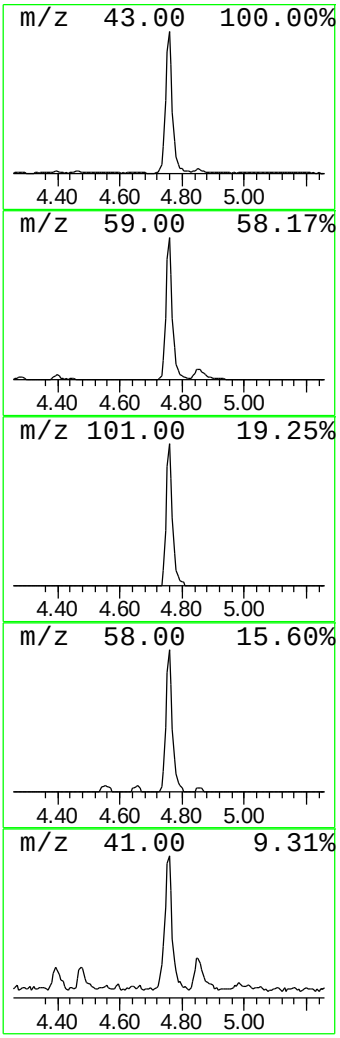
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.76	6.39 ng/ul	344057	1,4-Dichlorobenzene-d4	7.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	40
2	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	40
3	Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	32
4	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	25





Library Search Compound Report

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ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5AB0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061919MA.M
Quant Title : SVOA CALIBRATION

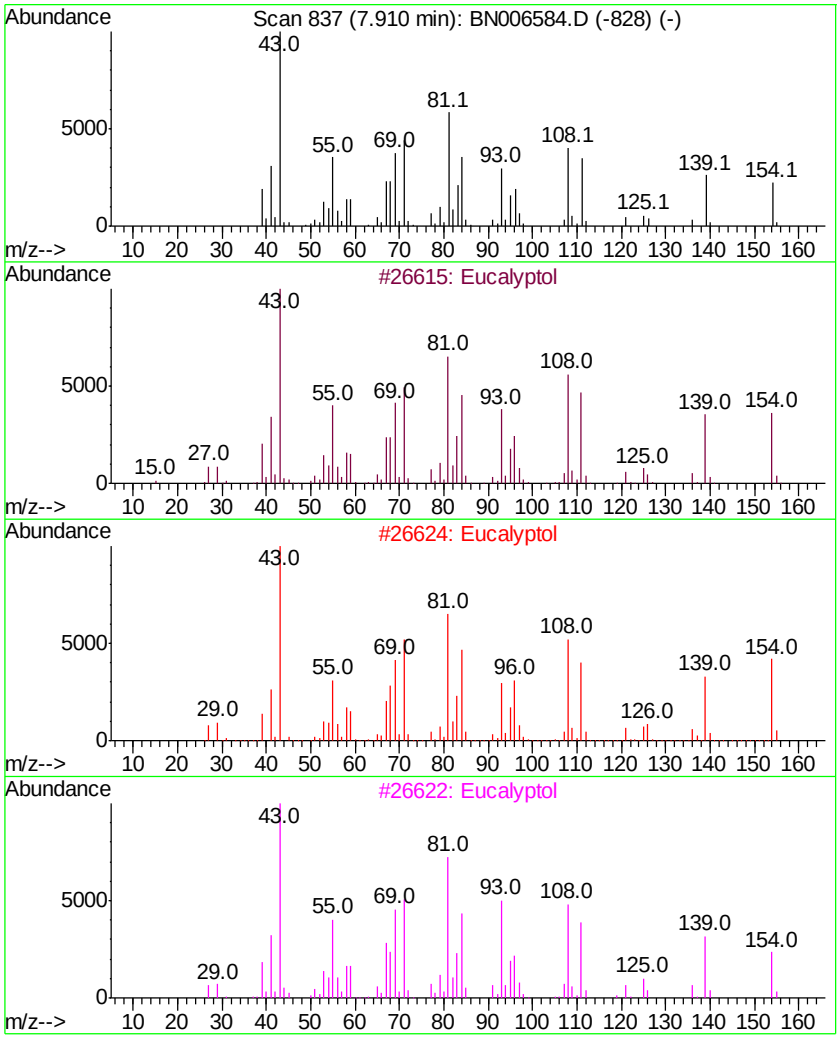
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

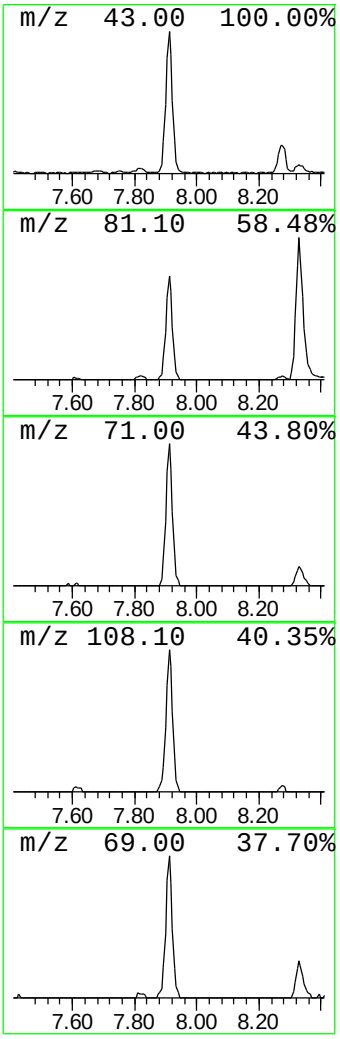
****

Peak Number 3 Eucalyptol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.91	8.72 ng/ul	469457	1,4-Dichlorobenzene-d4	7.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eucalyptol	154	C10H18O	000470-82-6	97
2	Eucalyptol	154	C10H18O	000470-82-6	93
3	Eucalyptol	154	C10H18O	000470-82-6	93
4	Eucalyptol	154	C10H18O	000470-82-6	90
5	Eucalyptol	154	C10H18O	000470-82-6	76





Library Search Compound Report

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Data File : BN006584.D
Acq On : 26 Jun 2019 18:45
Operator : HP/JU
Sample : K3498-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5AB0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061919MA.M
Quant Title : SVOA CALIBRATION

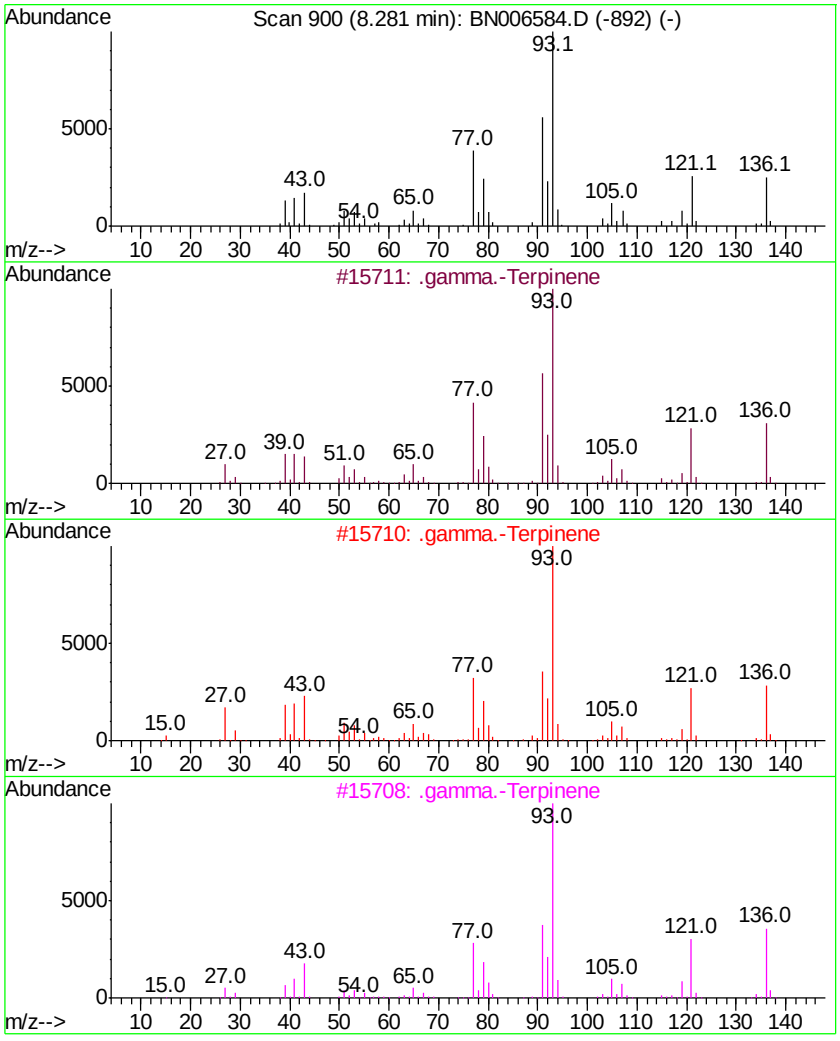
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

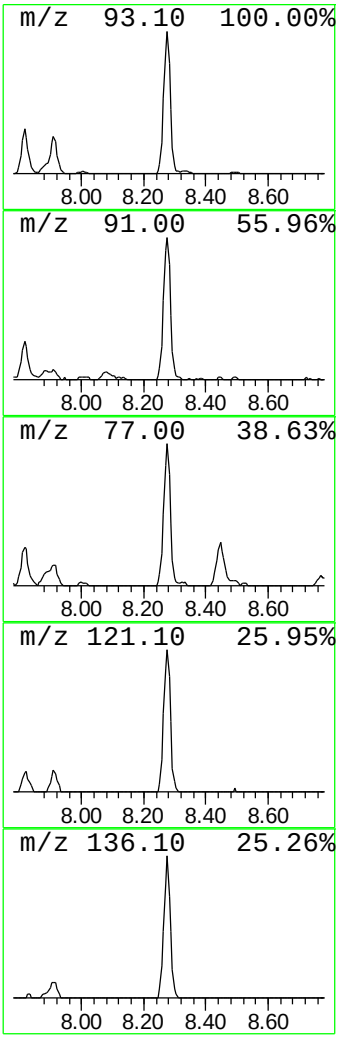
****

Peak Number 4 .gamma.-Terpinene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.28	5.83 ng/ul	313801	1,4-Dichlorobenzene-d4	7.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.gamma.-Terpinene	136	C10H16	000099-85-4	96
2	.gamma.-Terpinene	136	C10H16	000099-85-4	96
3	.gamma.-Terpinene	136	C10H16	000099-85-4	95
4	.gamma.-Terpinene	136	C10H16	000099-85-4	95
5	(+)-3-Carene	136	C10H16	000498-15-7	90





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062619\
Data File : BN006584.D
Acq On : 26 Jun 2019 18:45
Operator : HP/JU
Sample : K3498-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5AB0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061919MA.M
Quant Title : SVOA CALIBRATION

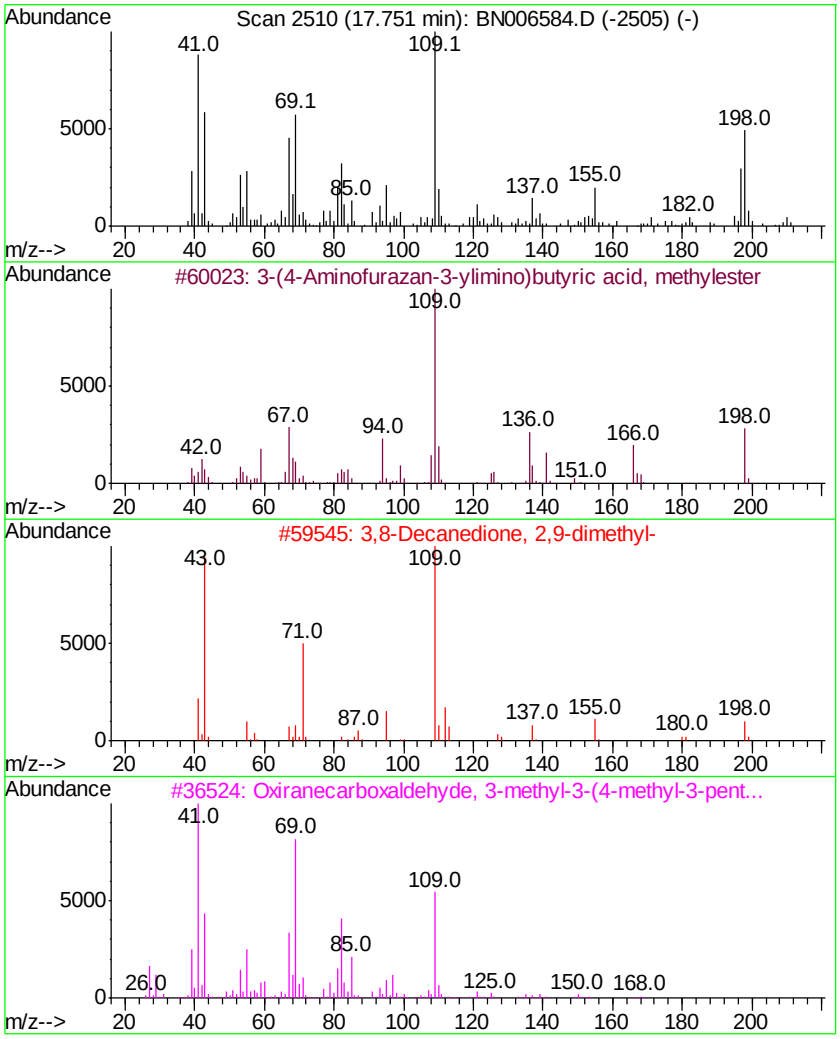
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

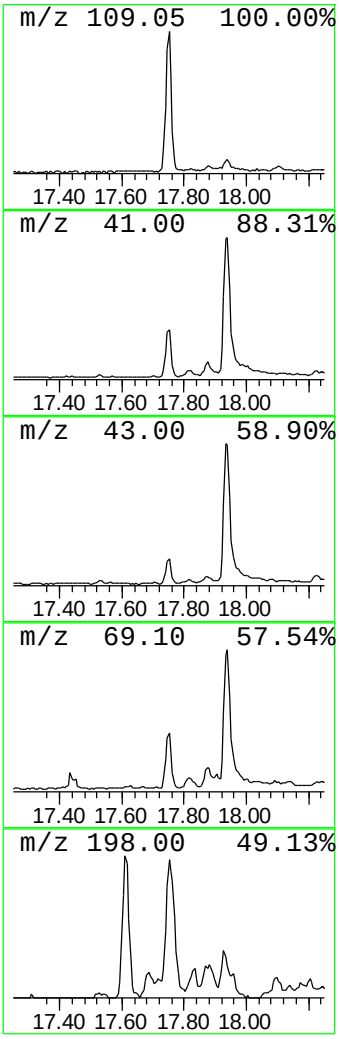
****

Peak Number 5 3-(4-Aminofurazan-3-ylimino... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.75	2.32 ng/ul	364197	Phenanthrene-d10	17.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-(4-Aminofurazan-3-ylimino)butyr...	198	C7H10N4O3	1000311-63-7	53
2	3,8-Decanedione, 2,9-dimethyl-	198	C12H22O2	001490-37-5	47
3	Oxiranecarboxaldehyde, 3-methyl-...	168	C10H16O2	016996-12-6	46
4	6,6-Dimethylhepta-2,4-diene	124	C9H16	1000195-03-3	43
5	Ethanone, 1-(1,3-dimethyl-3-cycl...	152	C10H16O	051733-68-7	43





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Misc :
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Quant Title : SVOA CALIBRATION

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

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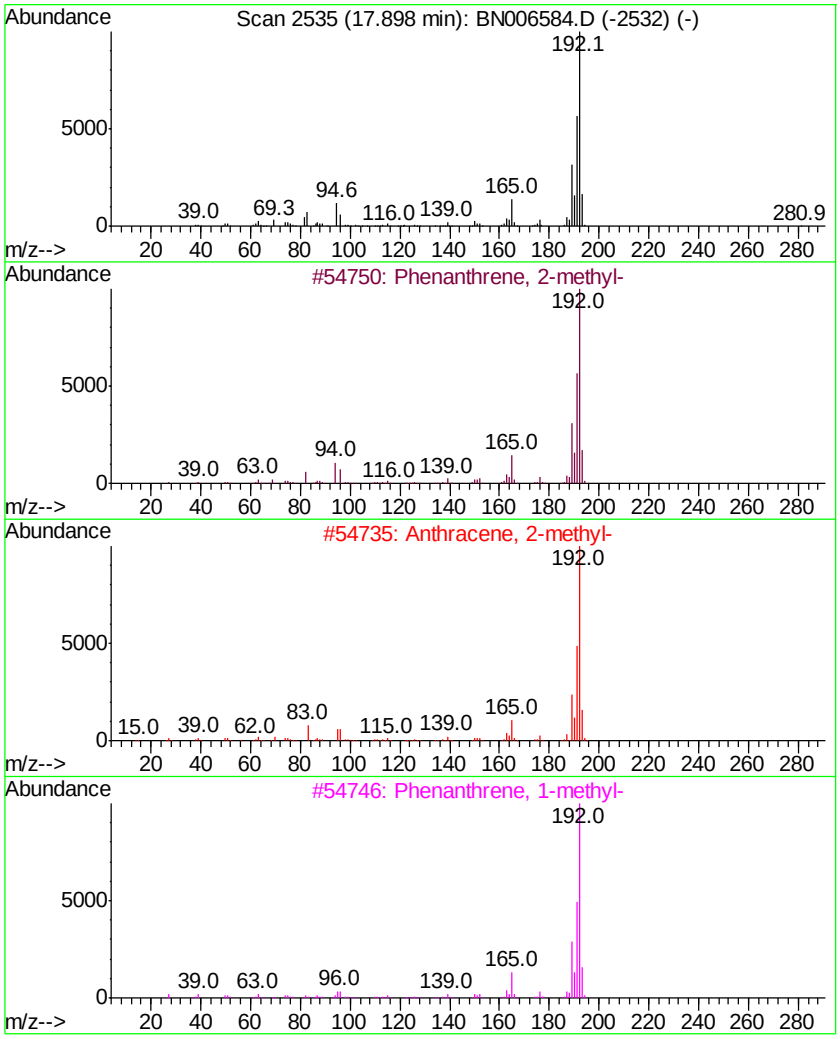
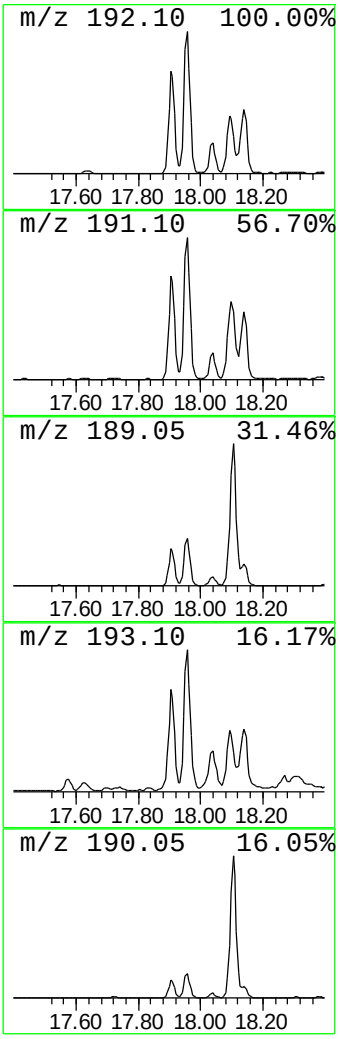
Peak Number 6 Phenanthrene, 2-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.90	4.87 ng/ul	765220	Phenanthrene-d10	17.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
5	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	95





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Sample : K3498-11
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Instrument : BNA_N
ClientSampleId : C5AB0

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Quant Title : SVOA CALIBRATION

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

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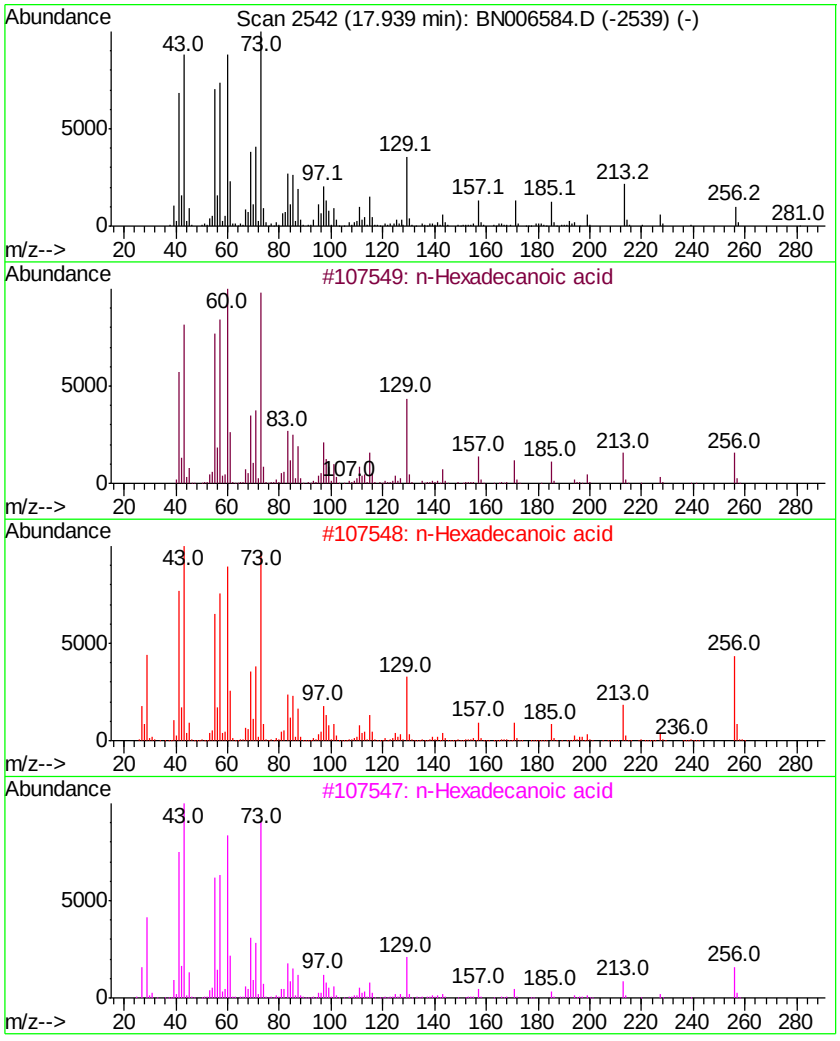
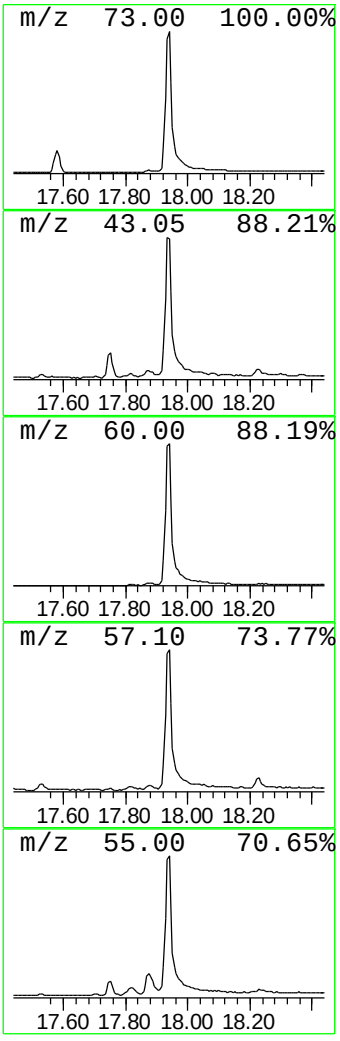
Peak Number 7 n-Hexadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.94	7.86 ng/ul	1233620	Phenanthrene-d10	17.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
4	Tridecanoic acid	214	C13H26O2	000638-53-9	94
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	93





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Quant Title : SVOA CALIBRATION

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

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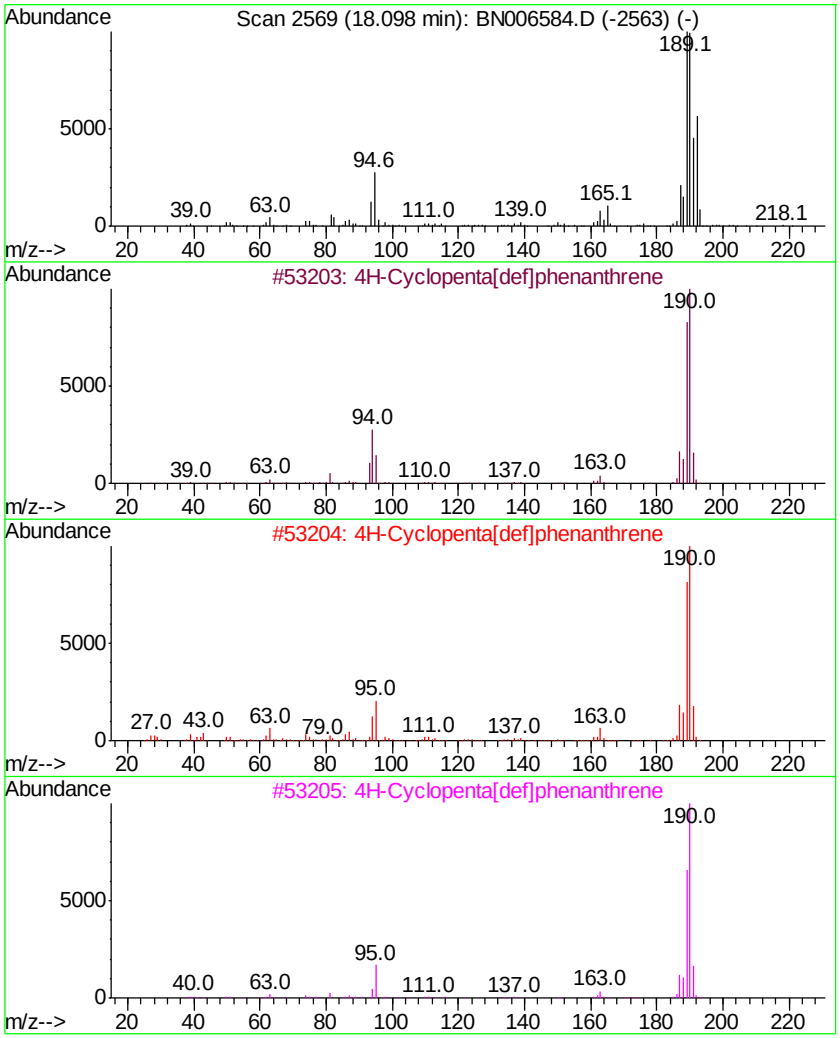
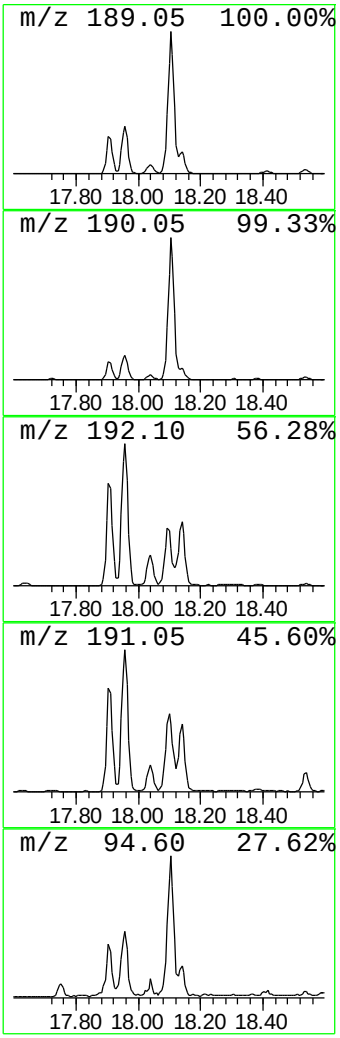
Peak Number 8 4H-Cyclopenta[def]phenanthrene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.10	10.55 ng/ul	1656090	Phenanthrene-d10	17.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	94
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	70
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	68
4	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	64
5	Thiophene-3-carboxaldehyde, 5-ch...	190	C5H4BClO3S	036155-87-0	52





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Quant Title : SVOA CALIBRATION

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

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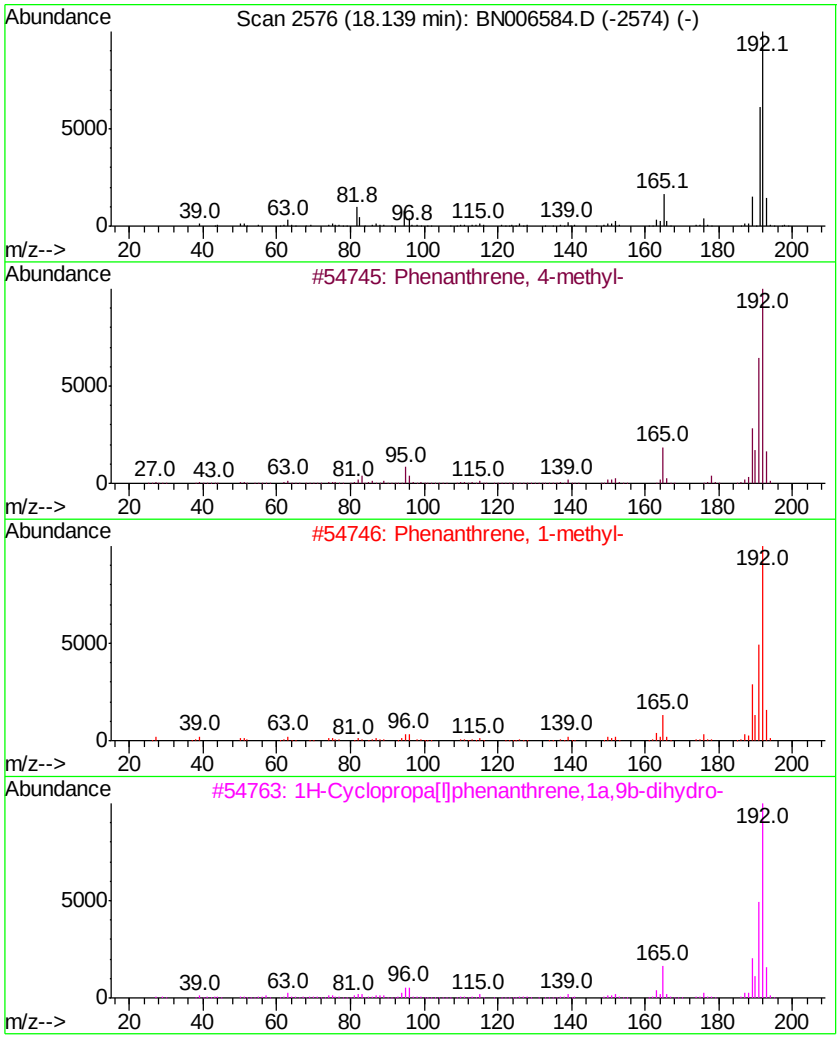
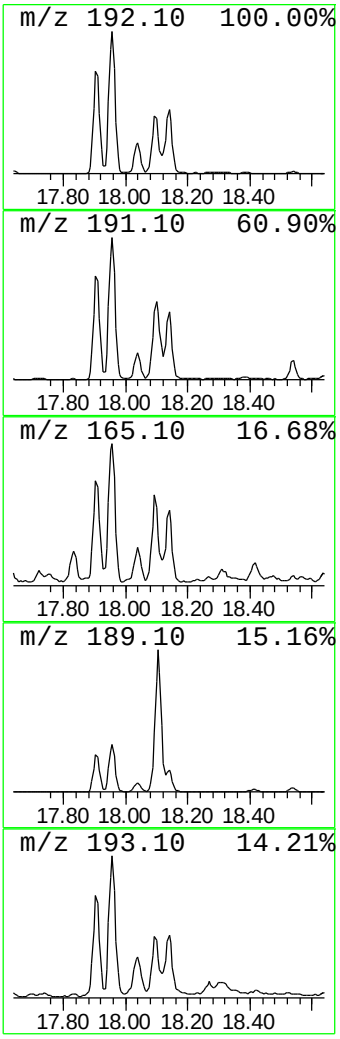
Peak Number 9 Phenanthrene, 4-methyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.14	3.17 ng/ul	497114	Phenanthrene-d10	17.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	91
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	90
3	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	90
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	90
5	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	87





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Quant Title : SVOA CALIBRATION

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

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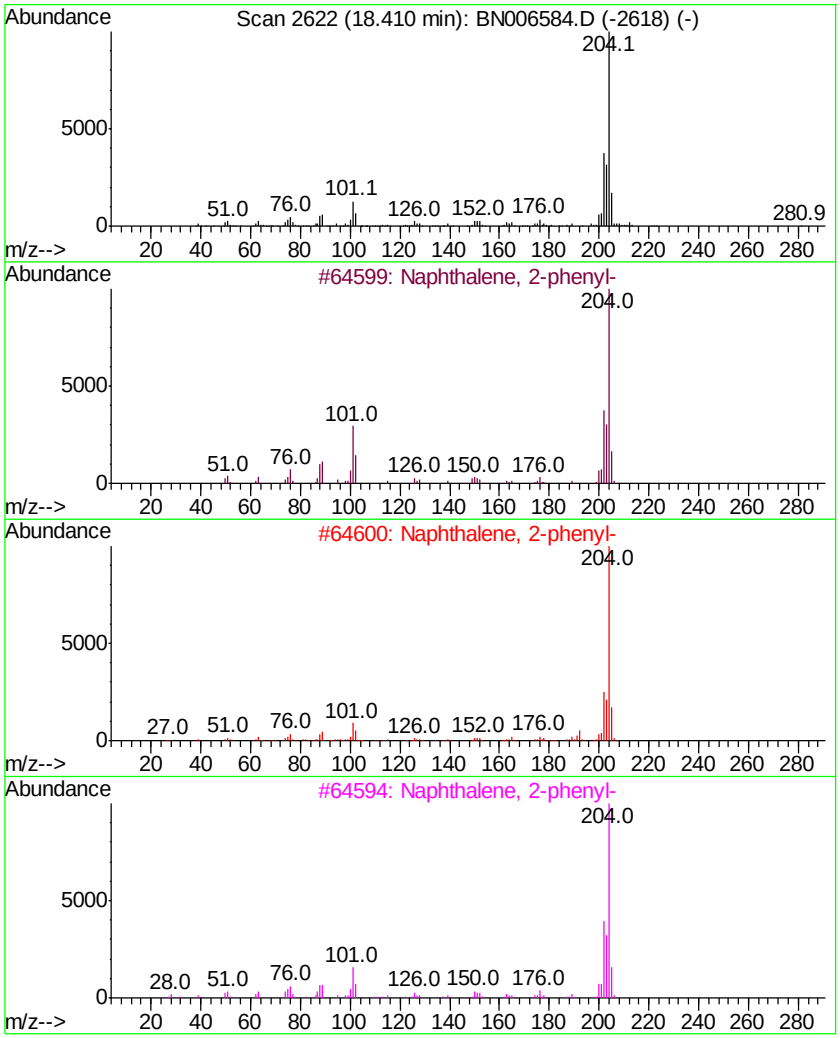
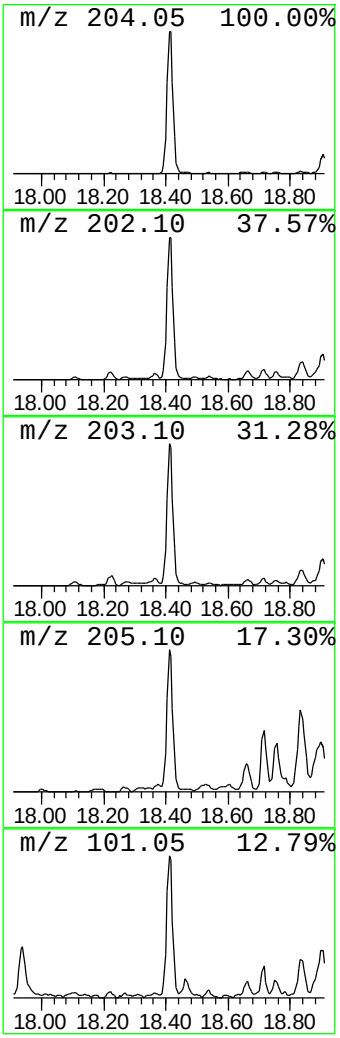
Peak Number 10 Naphthalene, 2-phenyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.41	5.43 ng/ul	852513	Phenanthrene-d10	17.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	90
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	90
3	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	90
4	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	89
5	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	87





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Quant Title : SVOA CALIBRATION

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

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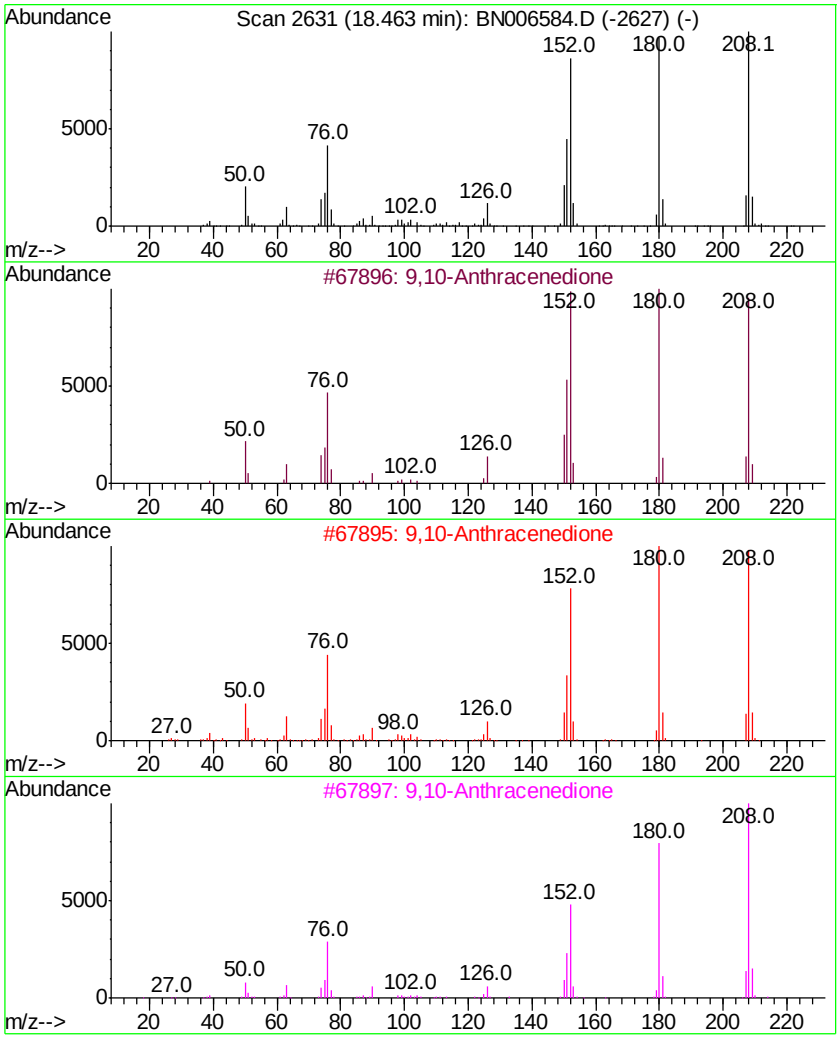
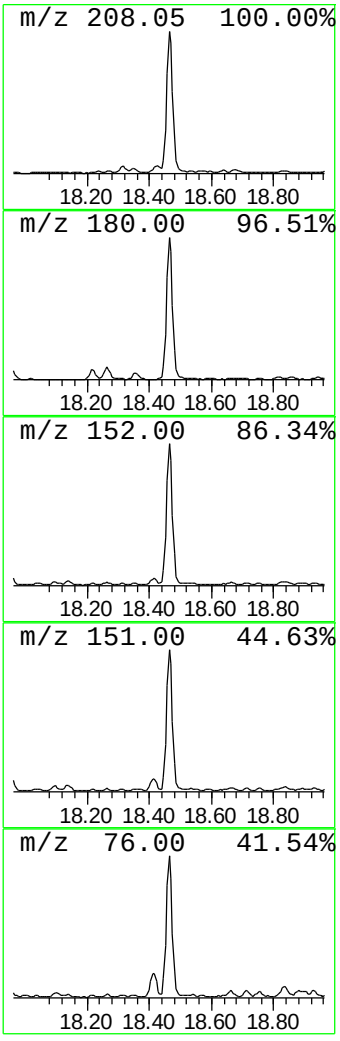
Peak Number 11 9,10-Anthracenedione Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.46	7.09 ng/ul	1112680	Phenanthrene-d10	17.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione	208	C14H8O2	000084-65-1	99
2	9,10-Anthracenedione	208	C14H8O2	000084-65-1	99
3	9,10-Anthracenedione	208	C14H8O2	000084-65-1	94
4	Benzo[c]cinnoline	180	C12H8N2	000230-17-1	92
5	9H-Fluoren-9-one	180	C13H8O	000486-25-9	90





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Quant Title : SVOA CALIBRATION

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

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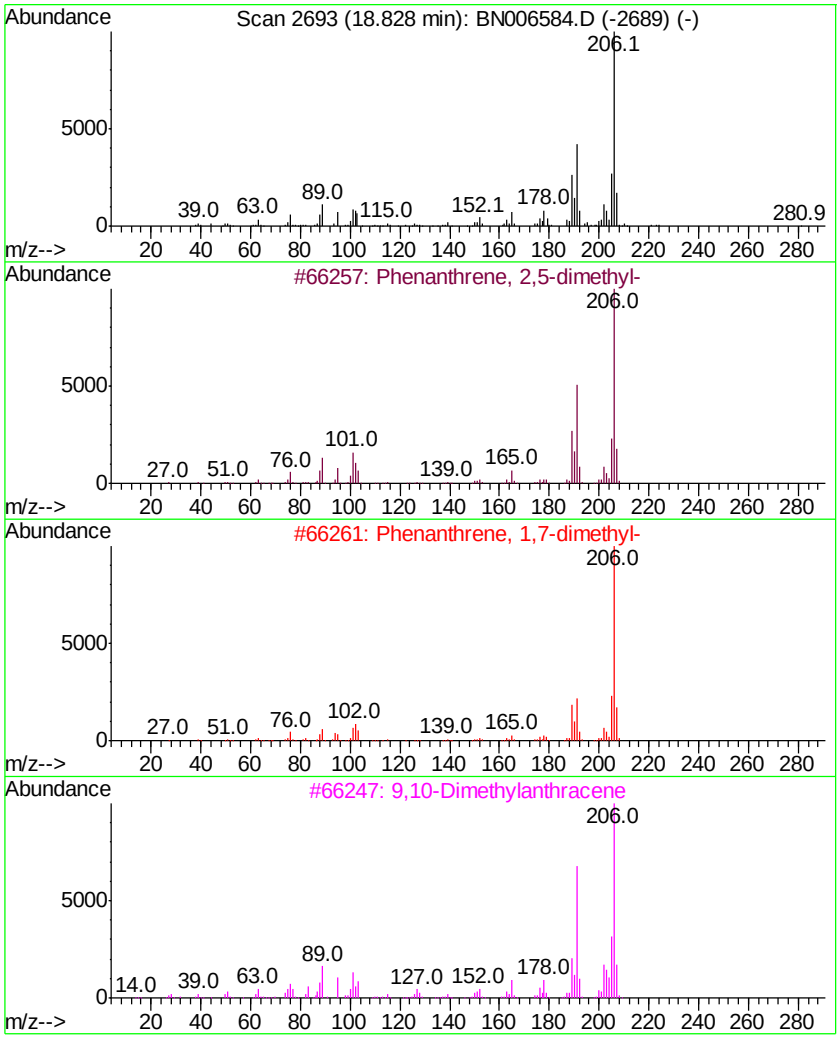
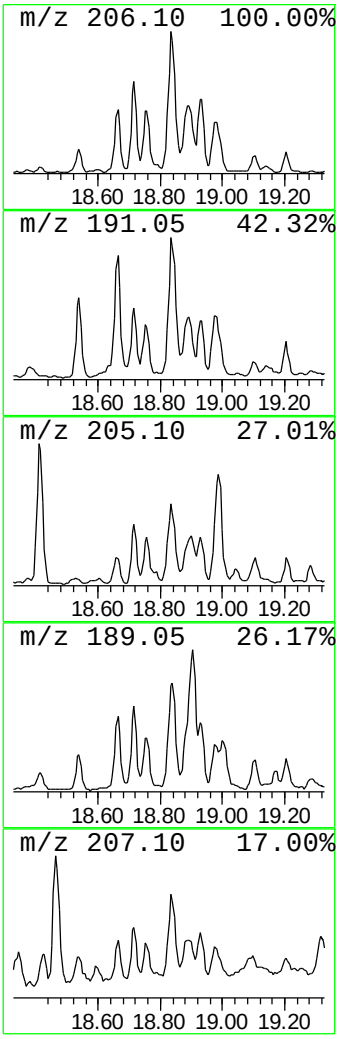
Peak Number 12 Phenanthrene, 2,5-dimethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.83	2.89 ng/ul	453209	Phenanthrene-d10	17.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	96
2	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	94
3	9,10-Dimethylanthracene	206	C16H14	000781-43-1	93
4	Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	91
5	9,10-Dimethylanthracene	206	C16H14	000781-43-1	91





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Quant Title : SVOA CALIBRATION

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

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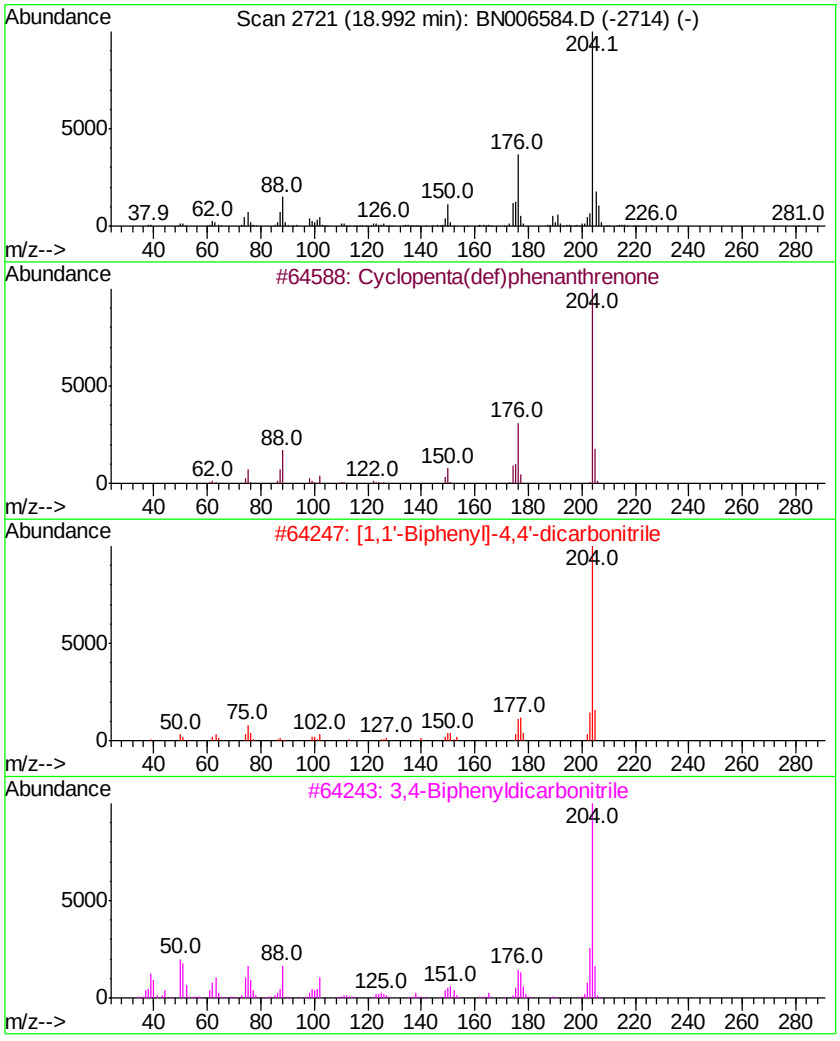
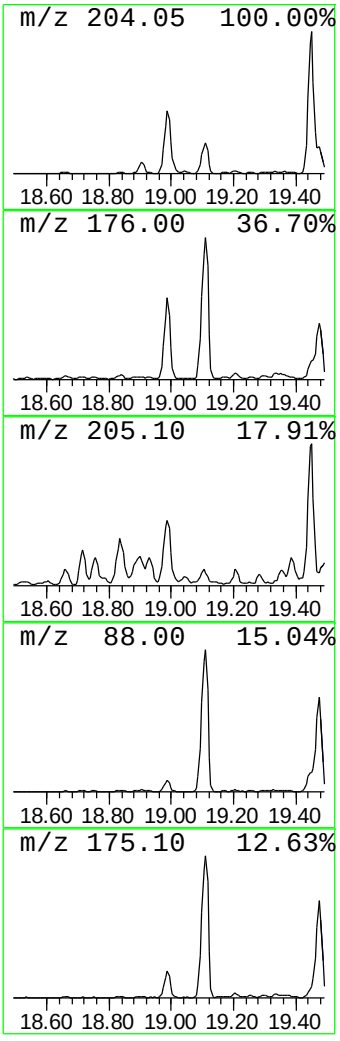
Peak Number 13 Cyclopenta(def)phenanthrenone Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.99	5.47 ng/ul	859509	Phenanthrene-d10	17.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	97
2	[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	53
3	3,4-Biphenyldicarbonitrile	204	C14H8N2	004128-63-6	45
4	9-Acridinecarbonitrile	204	C14H8N2	005326-19-2	43
5	.alpha.-l-Mannopyranoside, methy...	394	C16H38O5Si3	056271-60-4	43





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Quant Title : SVOA CALIBRATION

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

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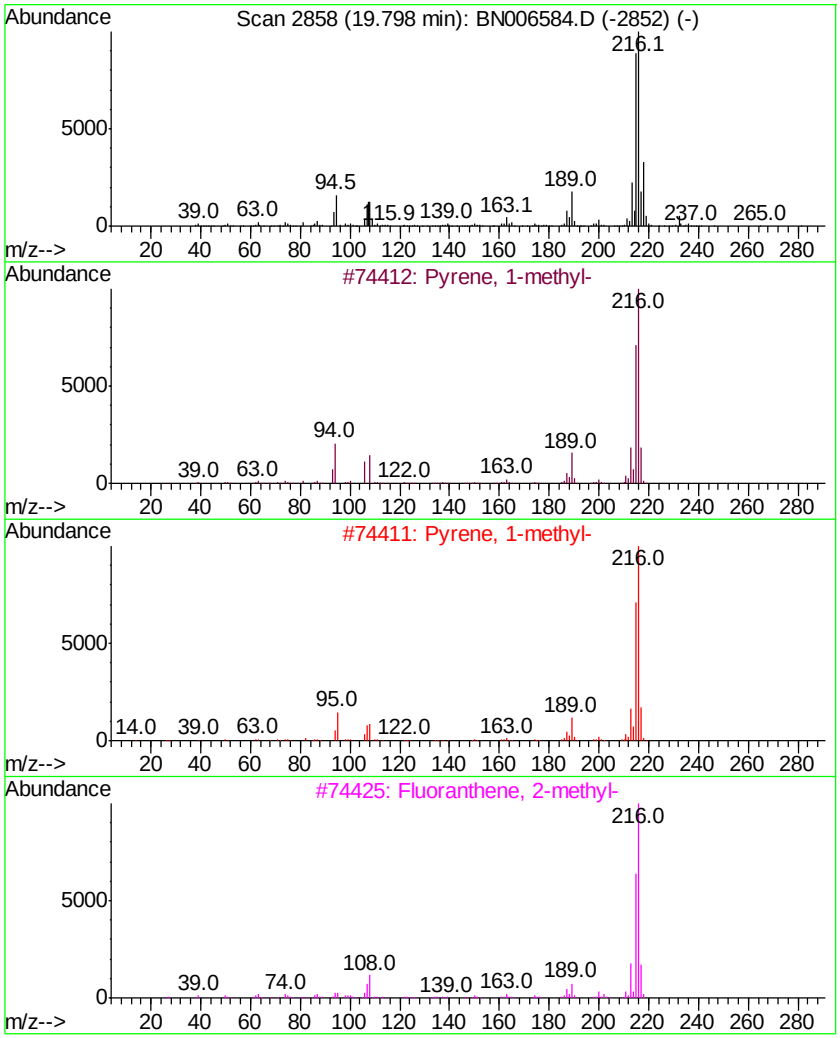
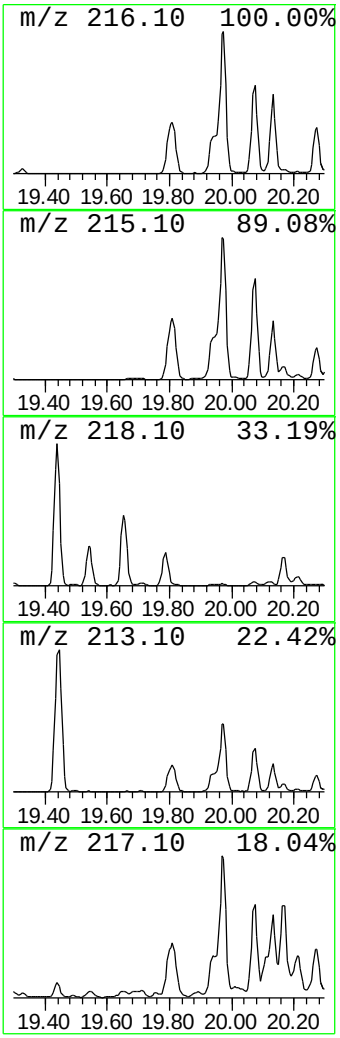
Peak Number 14 Pyrene, 1-methyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.80	2.36 ng/ul	1642840	Chrysene-d12	21.25

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	97
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	96
3	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	92
4	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
5	Pyrene, 1-methyl-	216	C17H12	002381-21-7	90





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Quant Title : SVOA CALIBRATION

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

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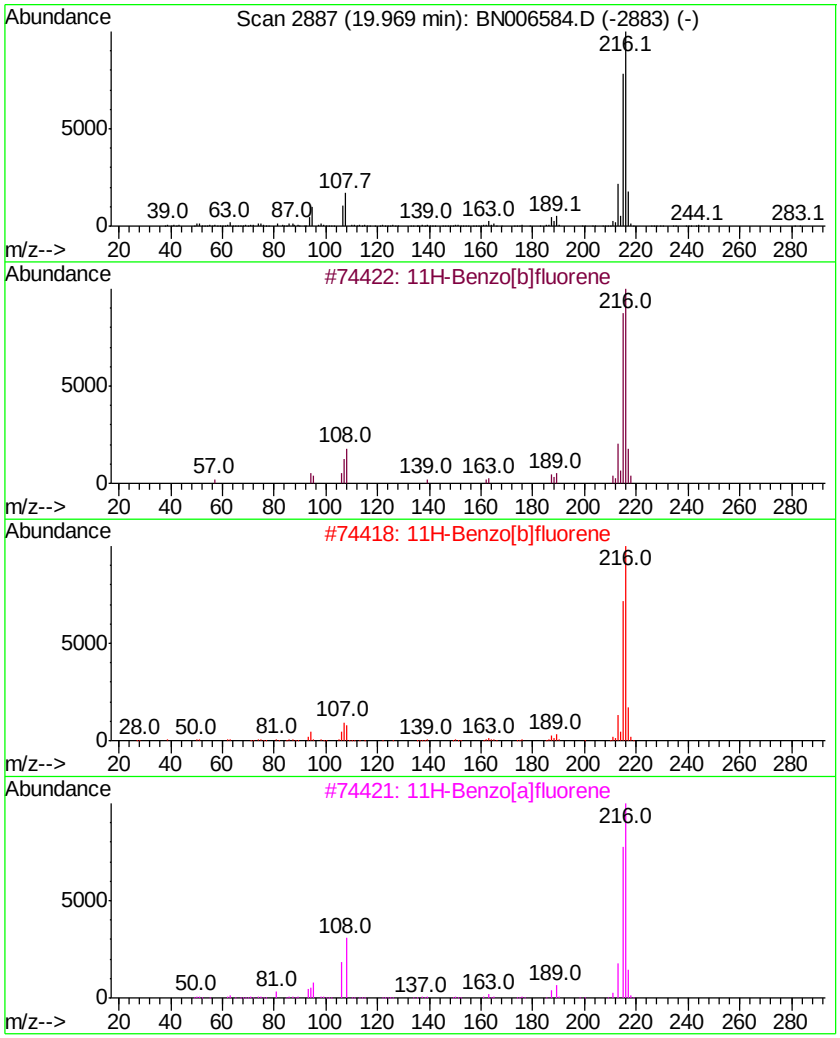
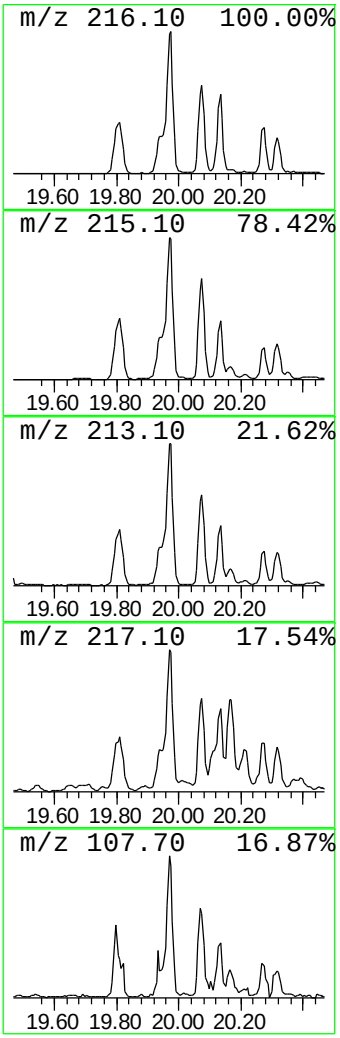
Peak Number 15 11H-Benzo[b]fluorene Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.97	3.17 ng/ul	2202780	Chrysene-d12	21.25

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	94
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	91
4	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
5	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	91





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Quant Title : SVOA CALIBRATION

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

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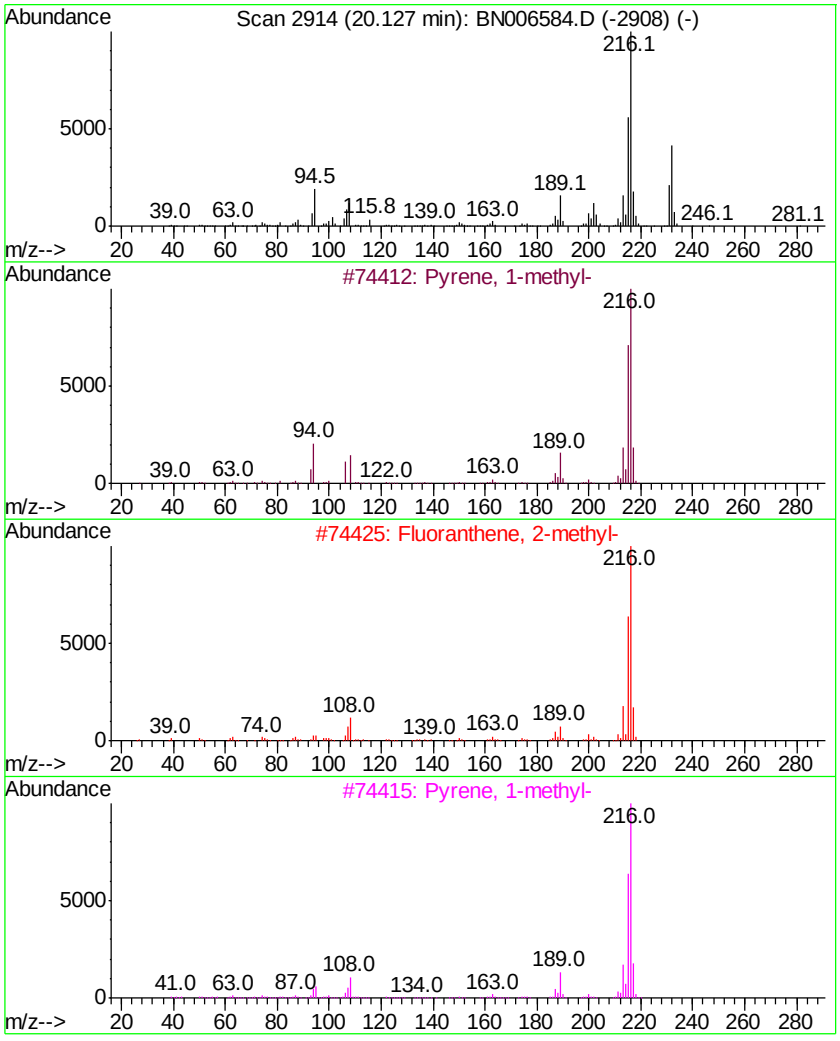
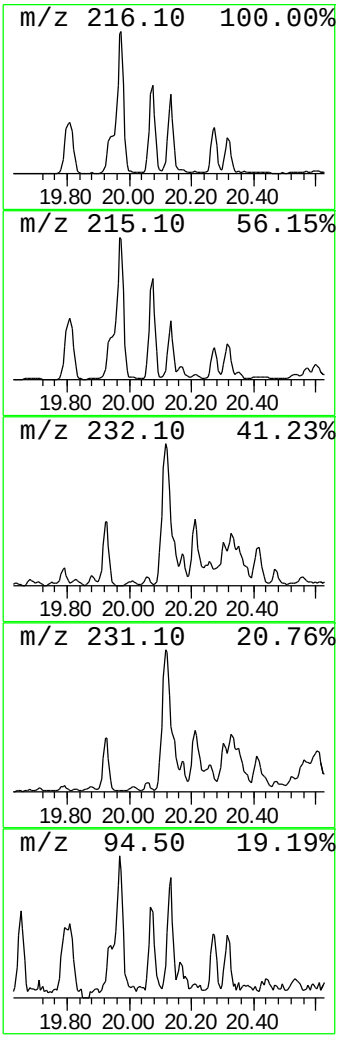
Peak Number 16 Fluoranthene, 2-methyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.13	2.25 ng/ul	1567350	Chrysene-d12	21.25

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	98
2	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	96
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	96
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	95
5	Pyrene, 1-methyl-	216	C17H12	002381-21-7	94





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ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
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TIC Integration Parameters: LSCINT.P

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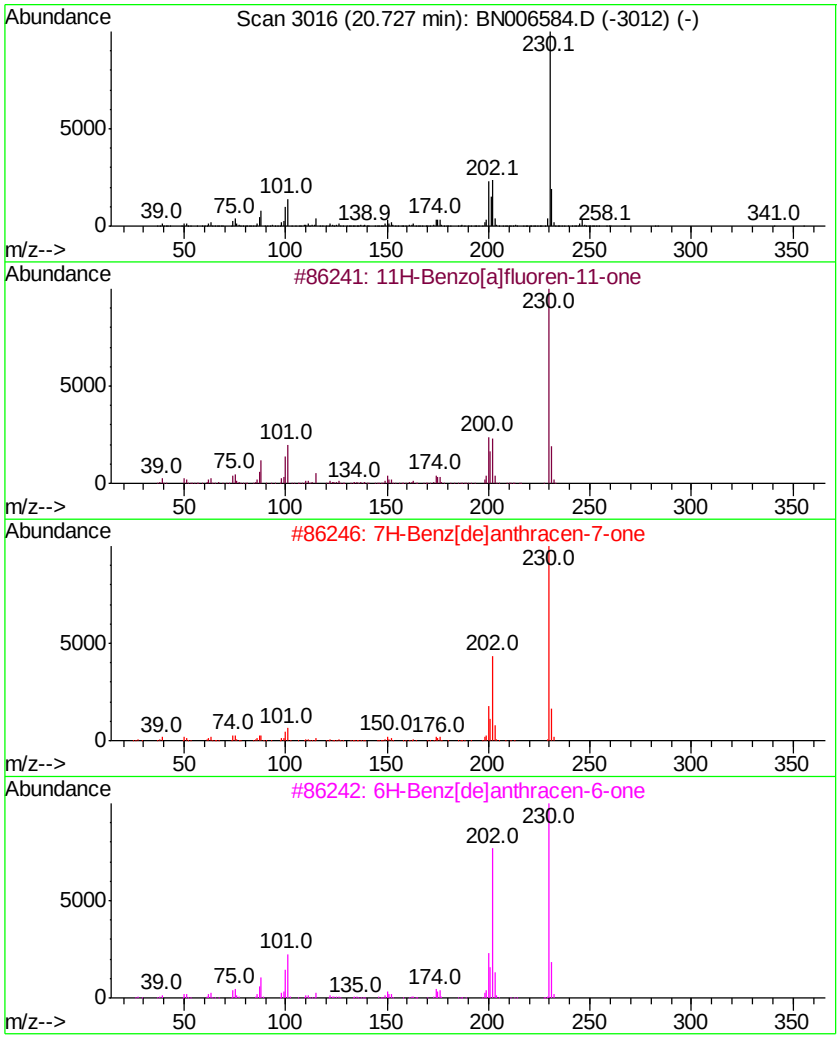
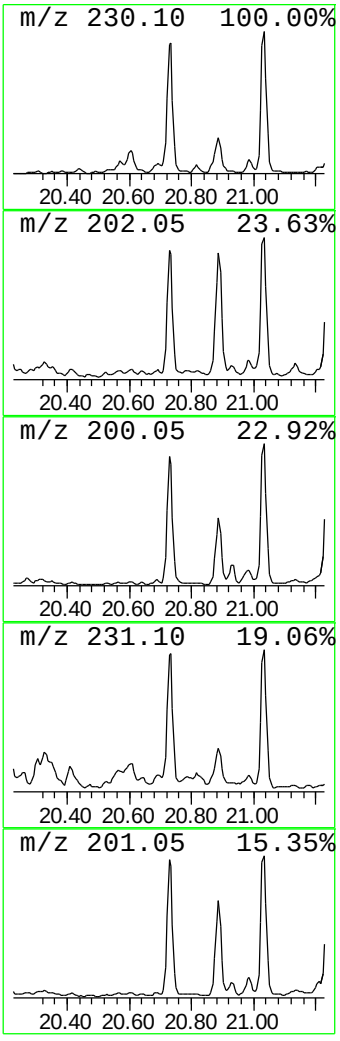
Peak Number 17 11H-Benzo[a]fluoren-11-one Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.73	2.50 ng/ul	1737380	Chrysene-d12	21.25

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	98
2	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	91
3	6H-Benz[de]anthracen-6-one	230	C17H10O	080252-14-8	91
4	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	90
5	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	81





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Operator : HP/JU
Sample : K3498-11
Misc :
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Instrument : BNA_N
ClientSampleId : C5AB0

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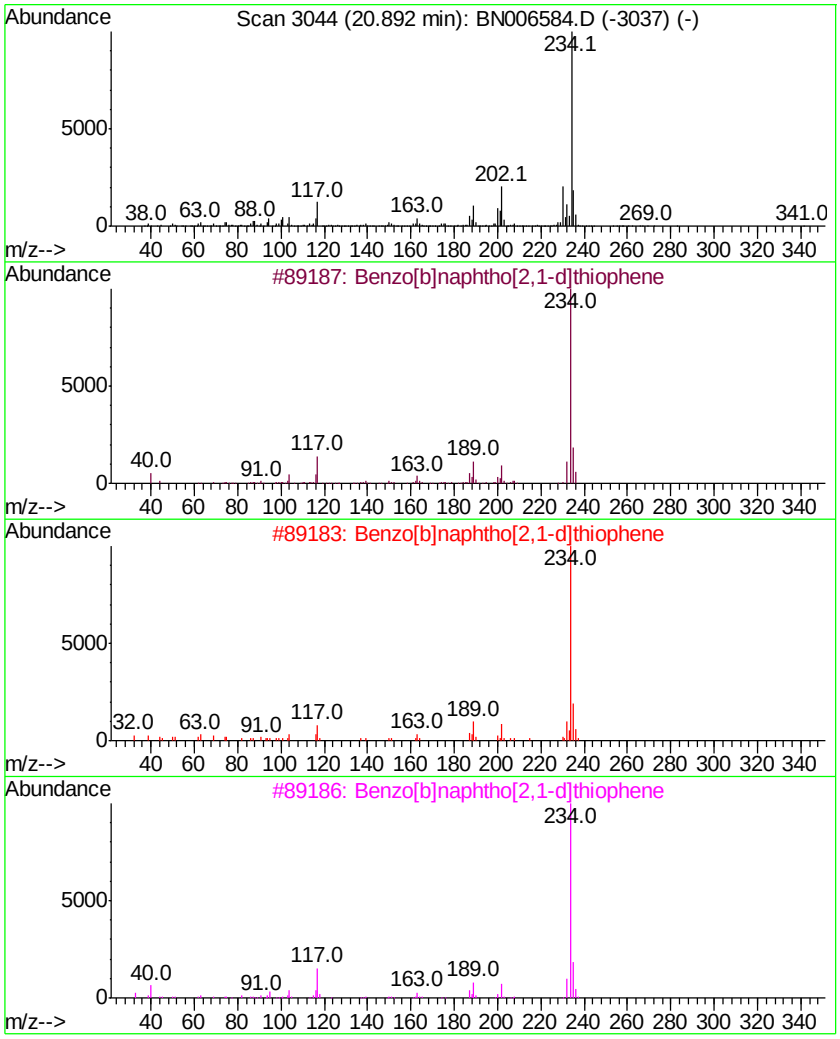
Quant Title : SVOA CALIBRATION

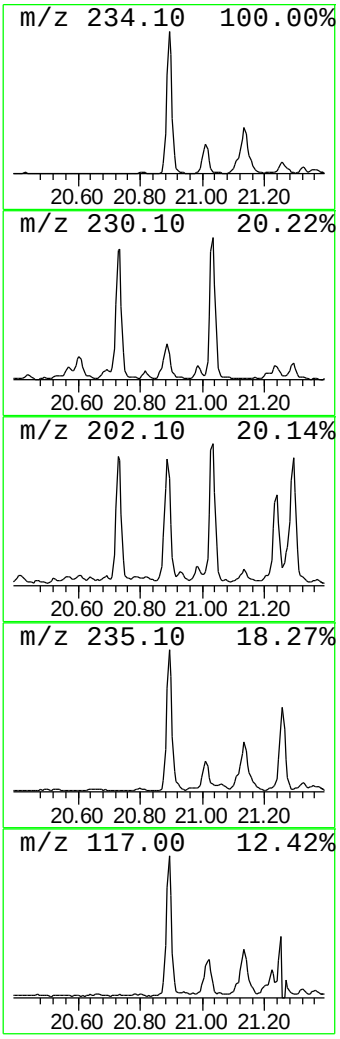
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Benzo[b]naphtho[2,1-d]thiop... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.89	2.95 ng/ul	2048770	Chrysene-d12	21.25

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	96
2	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	94
3	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	93
4	Benzo[b]naphtho[2,3-d]thiophene	234	C16H10S	000243-46-9	93
5	Benzo[b]naphtho[2,3-d]thiophene	234	C16H10S	000243-46-9	70





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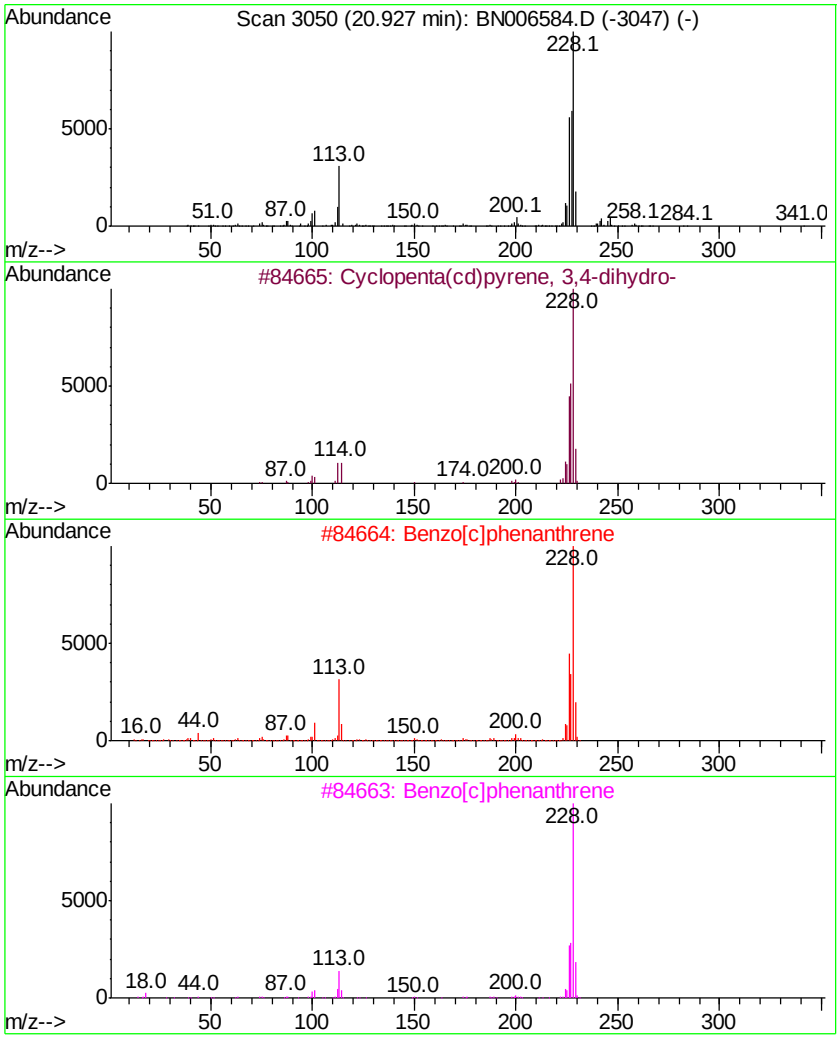
Quant Title : SVOA CALIBRATION

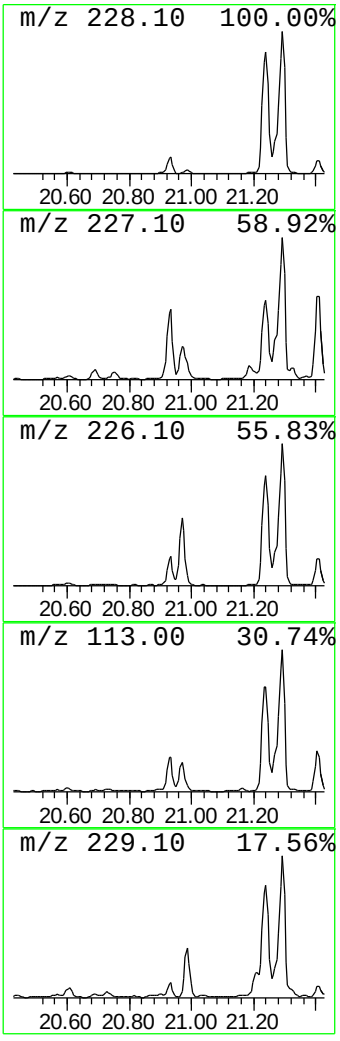
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Cyclopenta(cd)pyrene, 3,4-d... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.93	2.16 ng/ul	1502500	Chrysene-d12	21.25

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(cd)pyrene, 3,4-dihydro-	228	C18H12	025732-74-5	83
2	Benzo[c]phenanthrene	228	C18H12	000195-19-7	60
3	Benzo[c]phenanthrene	228	C18H12	000195-19-7	58
4	Triphenylene	228	C18H12	000217-59-4	55
5	Triphenylene	228	C18H12	000217-59-4	49





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ClientSampleId : C5AB0

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Quant Title : SVOA CALIBRATION

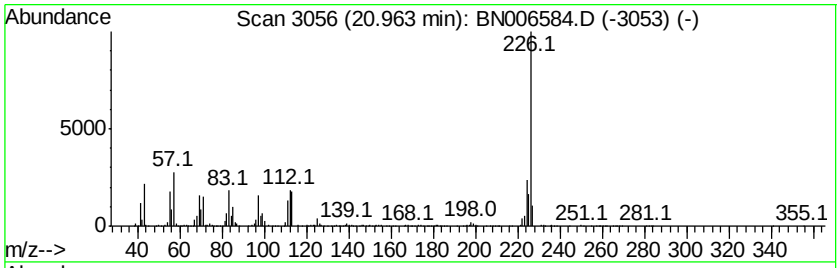
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

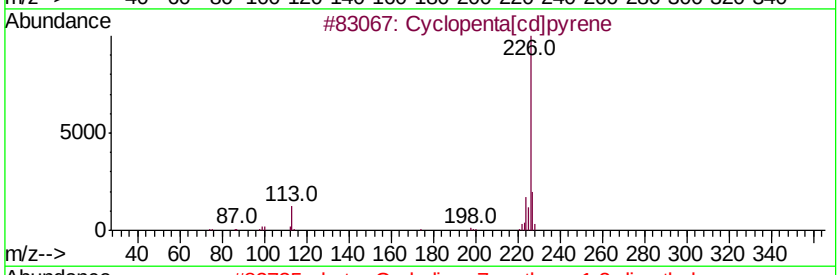
****

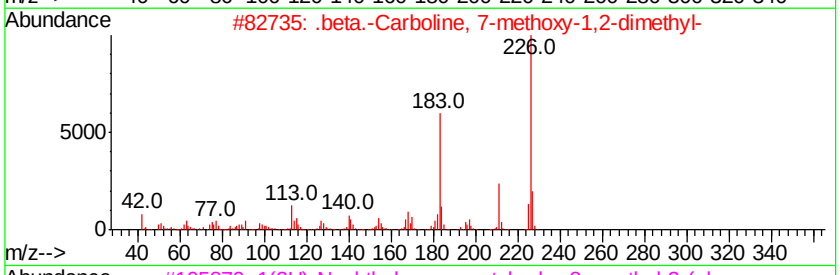
Peak Number 20 unknown-01 Concentration Rank 21

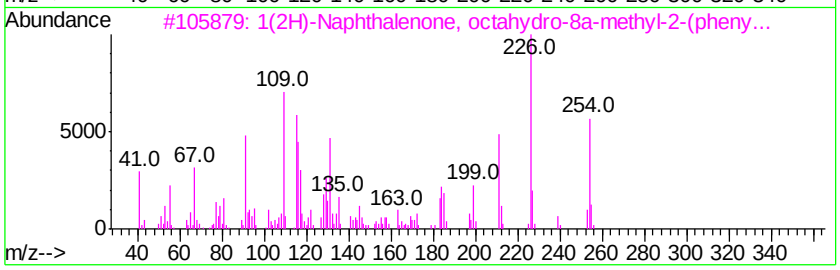
R.T.	EstConc	Area	Relative to ISTD	R.T.
20.96	4.23 ng/ul	2940550	Chrysene-d12	21.25

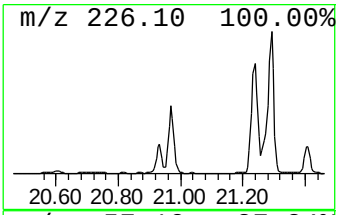
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta[cd]pyrene	226	C18H10	027208-37-3	49
2	.beta.-Carboline, 7-methoxy-1,2-...	226	C14H14N2O	006519-18-2	43
3	1(2H)-Naphthalenone, octahydro-8...	254	C18H22O	017429-44-6	17
4	Anthracene, 1,8-diethynyl-	226	C18H10	078053-58-4	14
5	Benzo[ghi]fluoranthene	226	C18H10	000203-12-3	12

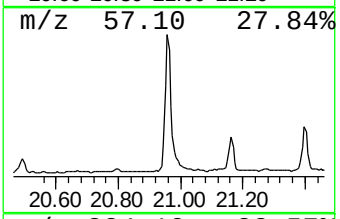


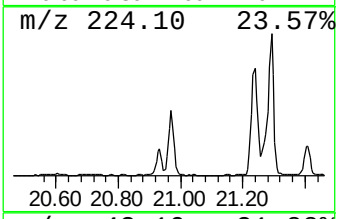


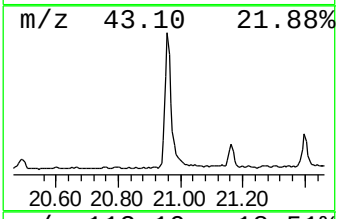


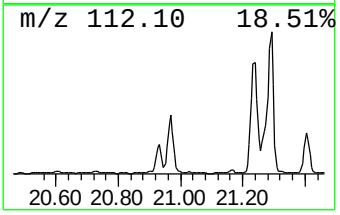












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Sample : K3498-11
Misc :
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Instrument : BNA_N
ClientSampleId : C5AB0

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Quant Title : SVOA CALIBRATION

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

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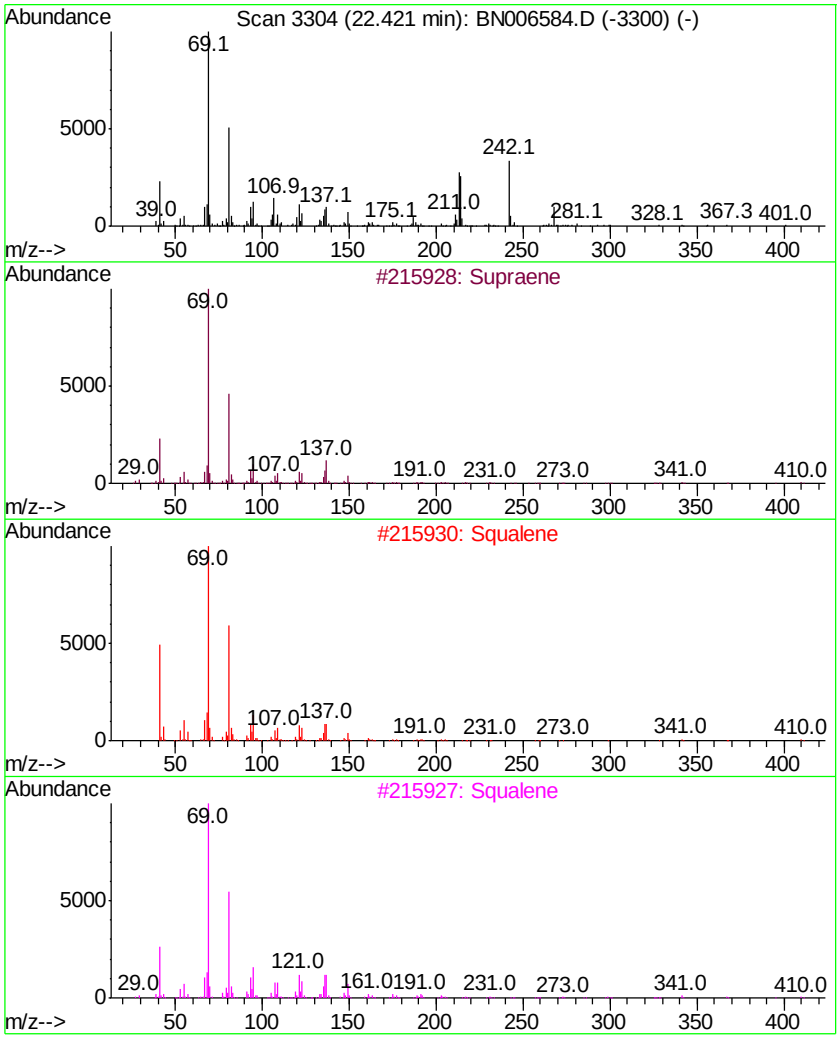
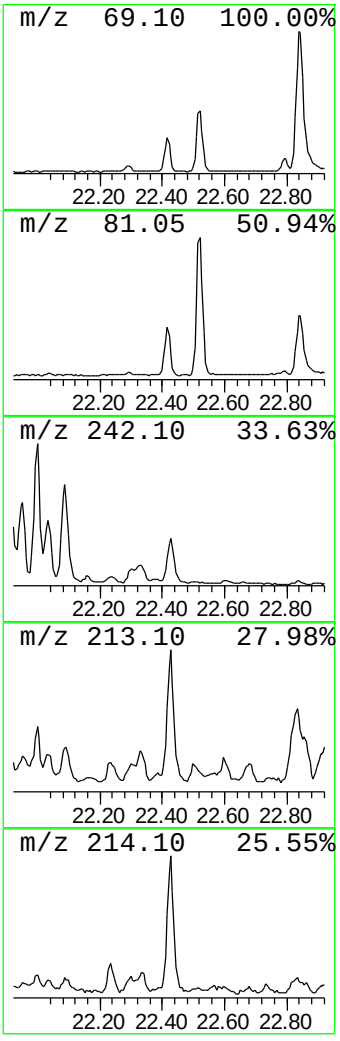
Peak Number 22 Supraene Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.42	2.30 ng/ul	372069	Perylene-d12	23.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Supraene	410	C30H50	007683-64-9	62
2	Squalene	410	C30H50	000111-02-4	62
3	Squalene	410	C30H50	000111-02-4	58
4	Squalene	410	C30H50	000111-02-4	53
5	Squalene	410	C30H50	000111-02-4	53





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Quant Title : SVOA CALIBRATION

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

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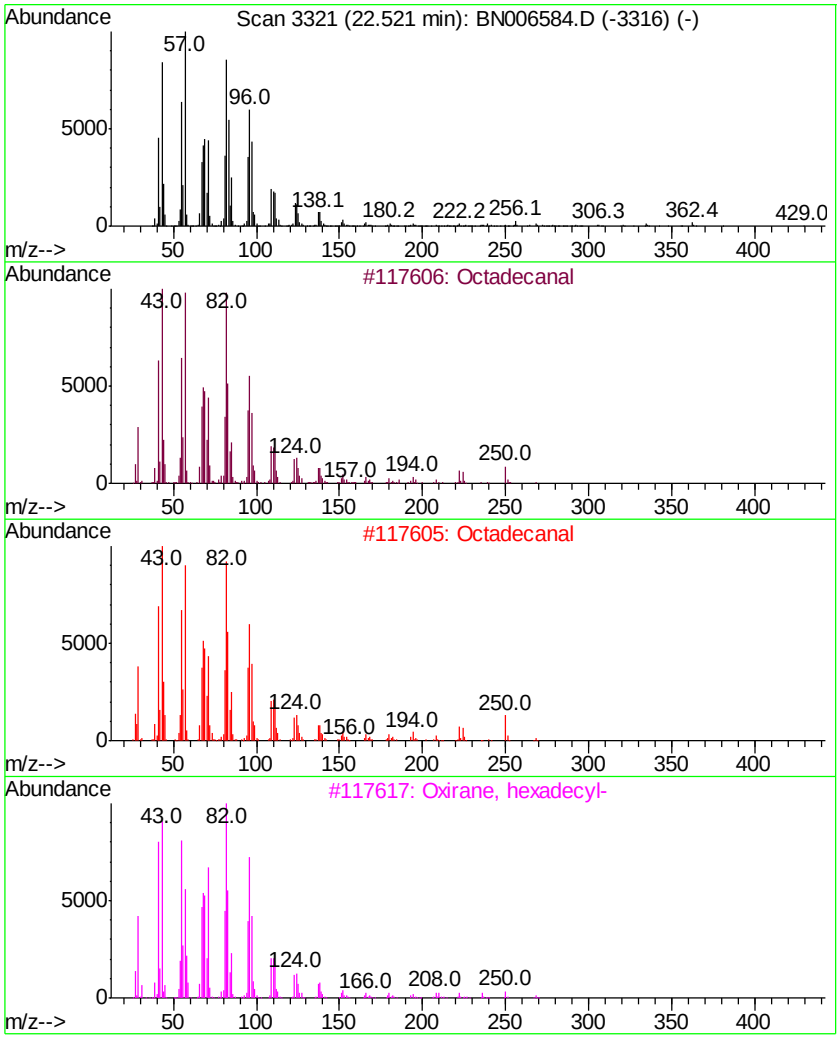
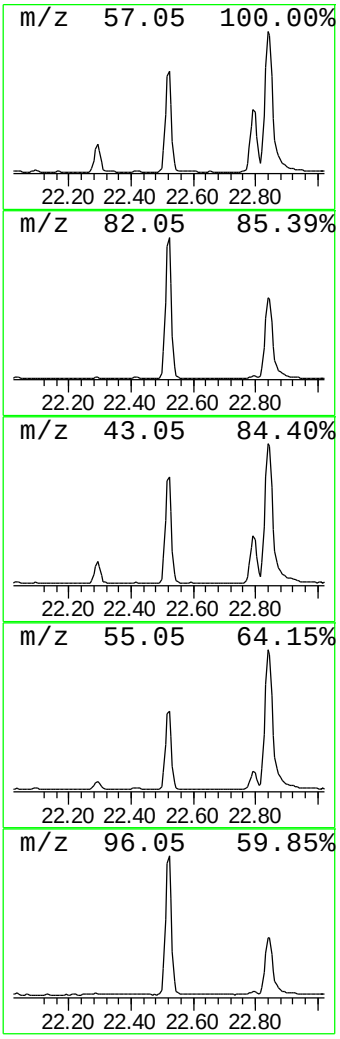
Peak Number 23 Octadecanal Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.52	32.01 ng/ul	5172360	Perylene-d12	23.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanal	268	C18H36O	000638-66-4	96
2	Octadecanal	268	C18H36O	000638-66-4	95
3	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	95
4	Octadecanal	268	C18H36O	000638-66-4	91
5	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	90





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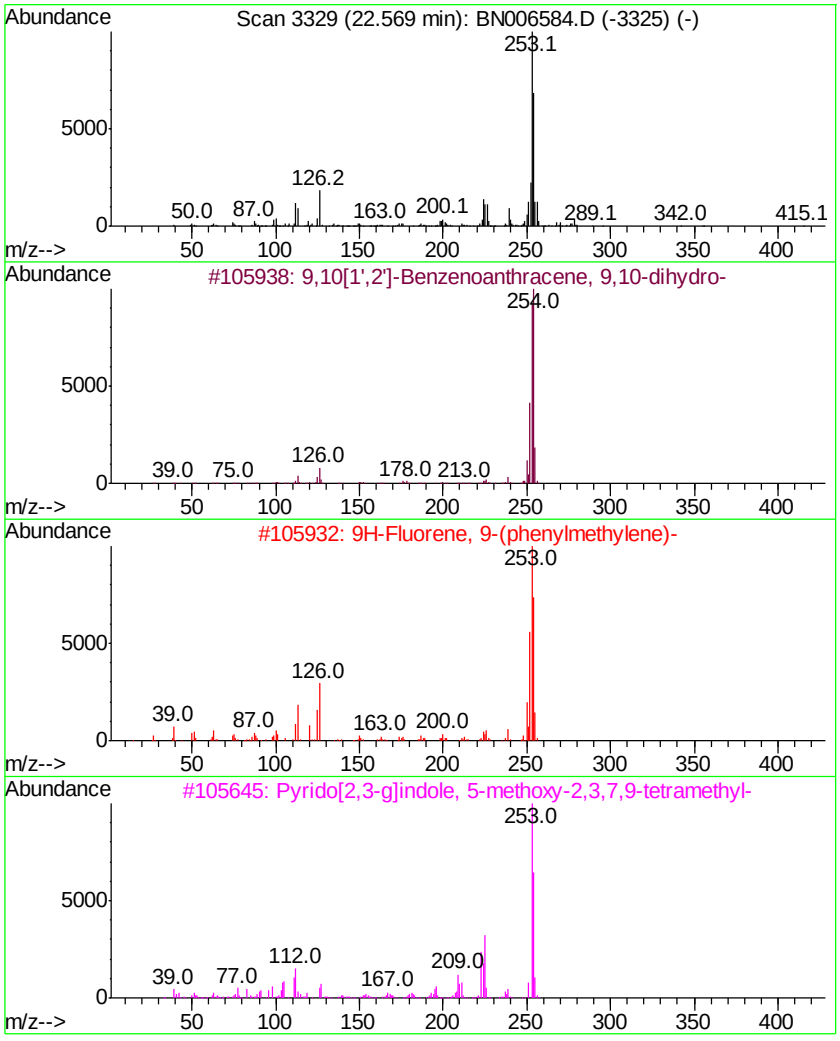
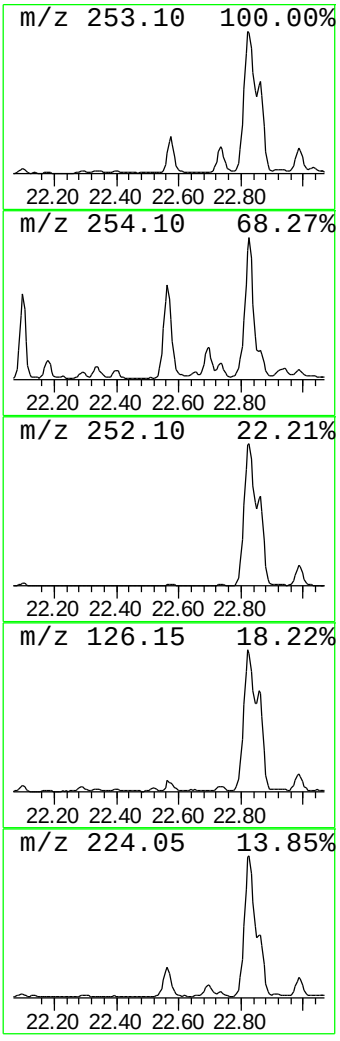
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 9,10[1',2']-Benzenoanthrace... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.57	5.82 ng/ul	940773	Perylene-d12	23.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10[1',2']-Benzenoanthracene, 9...	254	C20H14	000477-75-8	76
2	9H-Fluorene, 9-(phenylmethylene)-	254	C20H14	001836-87-9	76
3	Pyrido[2,3-g]indole, 5-methoxy-2...	254	C16H18N2O	201991-45-9	64
4	3H-Pyrrolo[3,2-f]quinoline, 5-me...	254	C16H18N2O	1000350-44-1	59
5	4,6'-Biazulenyl	254	C20H14	094154-49-1	59





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

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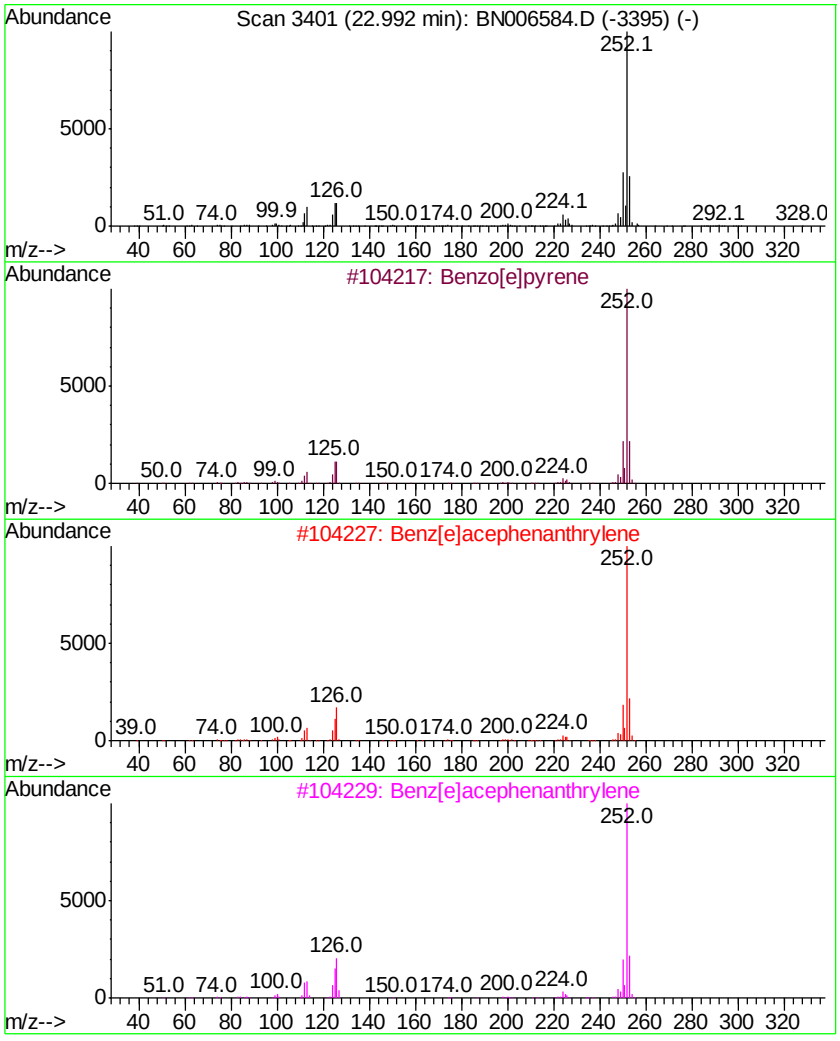
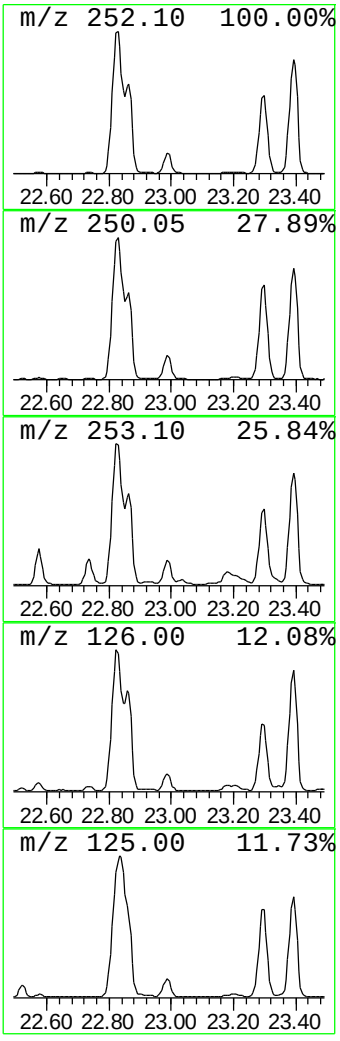
Peak Number 25 Benzo[e]pyrene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.99	6.92 ng/ul	1117580	Perylene-d12	23.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	98
2	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	95
3	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	94
4	Benzo[a]pyrene	252	C20H12	000050-32-8	91
5	Benzo[a]pyrene	252	C20H12	000050-32-8	91





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Quant Title : SVOA CALIBRATION

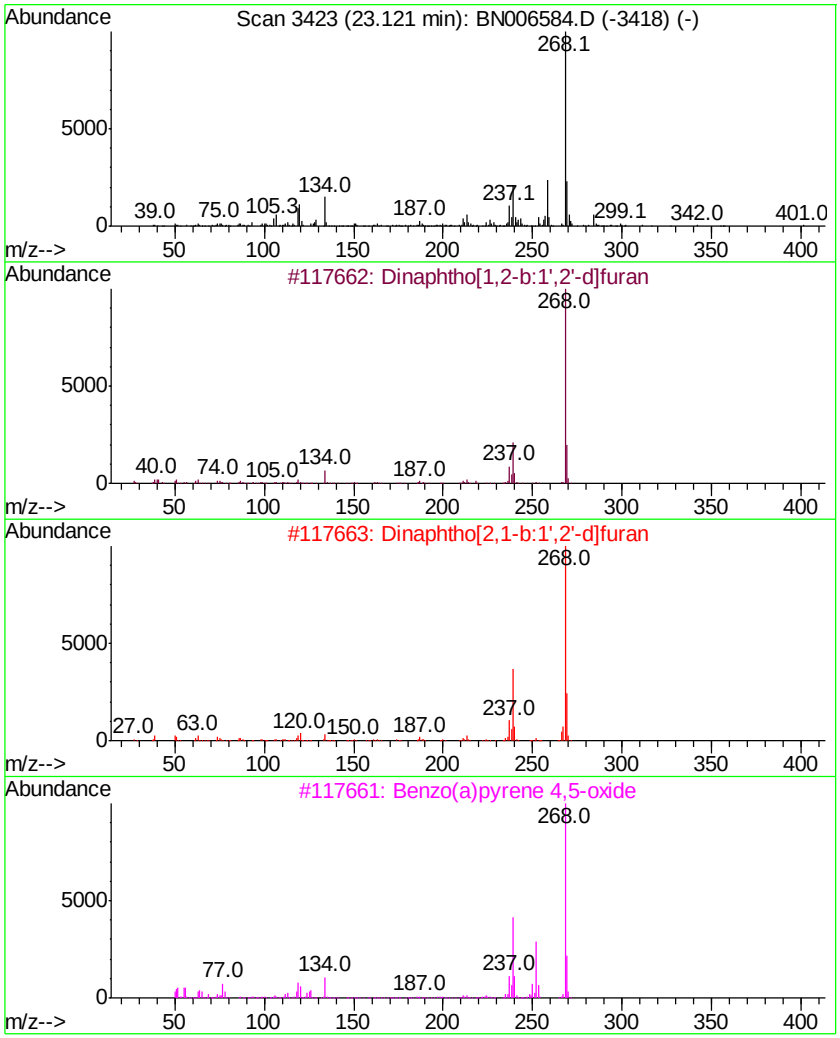
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

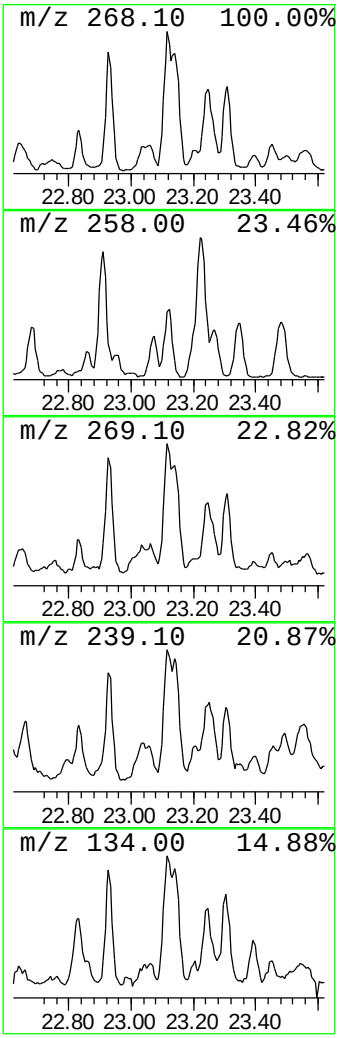
****

Peak Number 26 Dinaphtho[1,2-b:1',2'-d]furan Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.12	5.08 ng/ul	820166	Perylene-d12	23.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dinaphtho[1,2-b:1',2'-d]furan	268	C20H12O	000207-93-2	81
2	Dinaphtho[2,1-b:1',2'-d]furan	268	C20H12O	000194-63-8	72
3	Benzo(a)pyrene 4,5-oxide	268	C20H12O	037574-47-3	72
4	Dinaphtho[1,2-b:1',2'-d]furan	268	C20H12O	000207-93-2	64
5	9,10-Dihydro-8-methylbenzo[a]pyrene	268	C21H16	089524-72-1	53





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Quant Title : SVOA CALIBRATION

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TIC Integration Parameters: LSCINT.P

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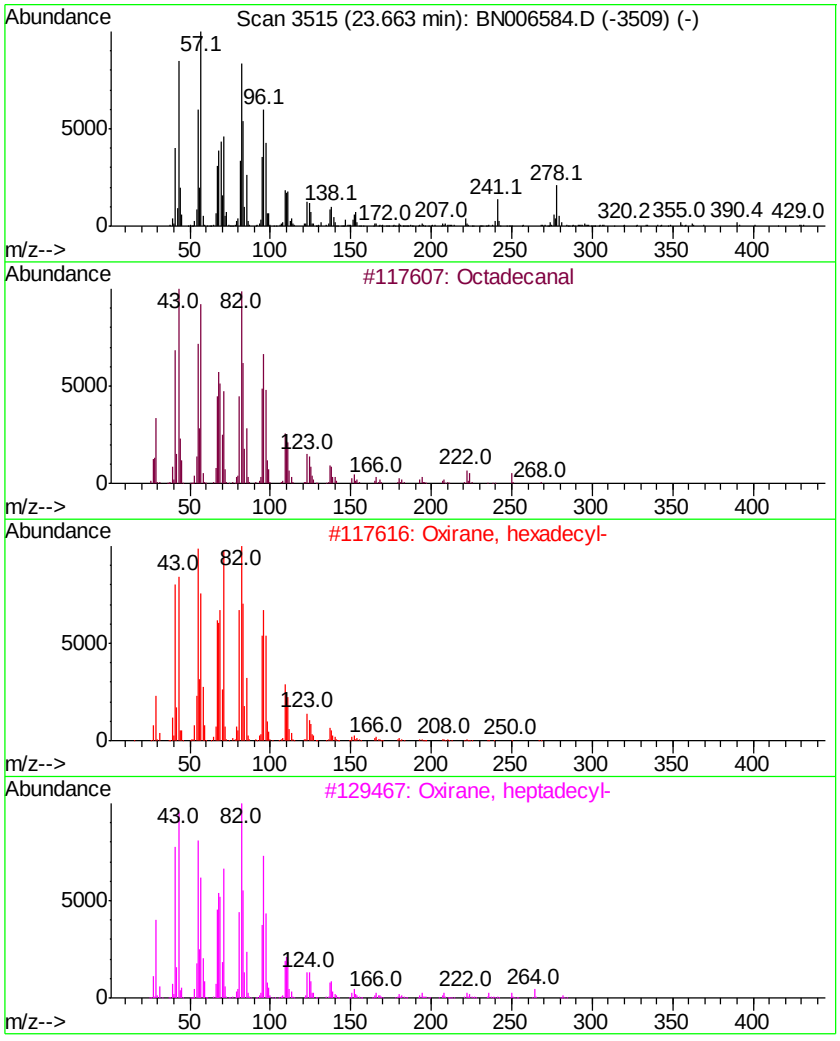
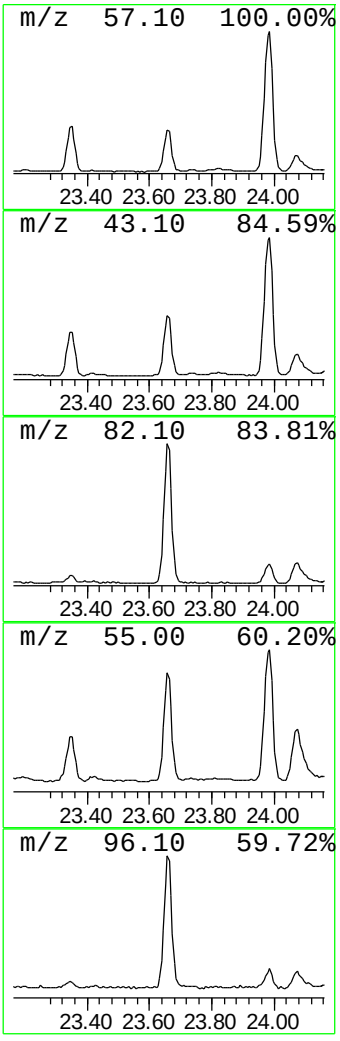
Peak Number 27 Oxirane, hexadecyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.66	13.88 ng/ul	2242990	Perylene-d12	23.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanal	268	C18H36O	000638-66-4	95
2	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
3	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	90
4	Tetradecanal	212	C14H28O	000124-25-4	87
5	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	87





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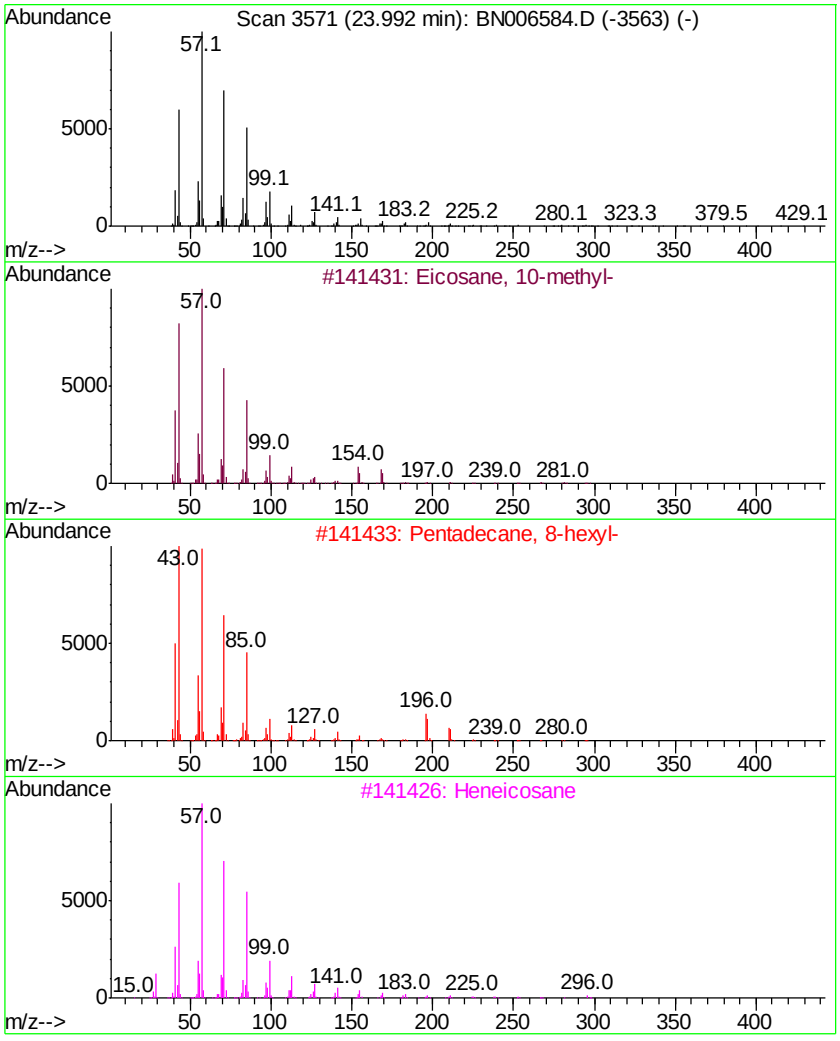
Quant Title : SVOA CALIBRATION

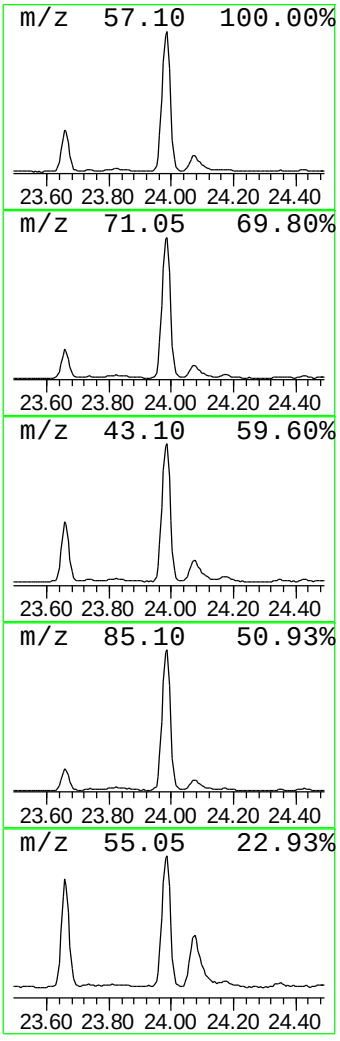
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.99	22.68 ng/ul	3664530	Perylene-d12	23.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 10-methyl-	296	C21H44	054833-23-7	94
2	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
3	Heneicosane	296	C21H44	000629-94-7	91
4	2-methyloctacosane	408	C29H60	1000376-72-8	91
5	Octacosane	394	C28H58	000630-02-4	91





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Data File : BN006584.D
Acq On : 26 Jun 2019 18:45
Operator : HP/JU
Sample : K3498-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5AB0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061919MA.M
Quant Title : SVOA CALIBRATION

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

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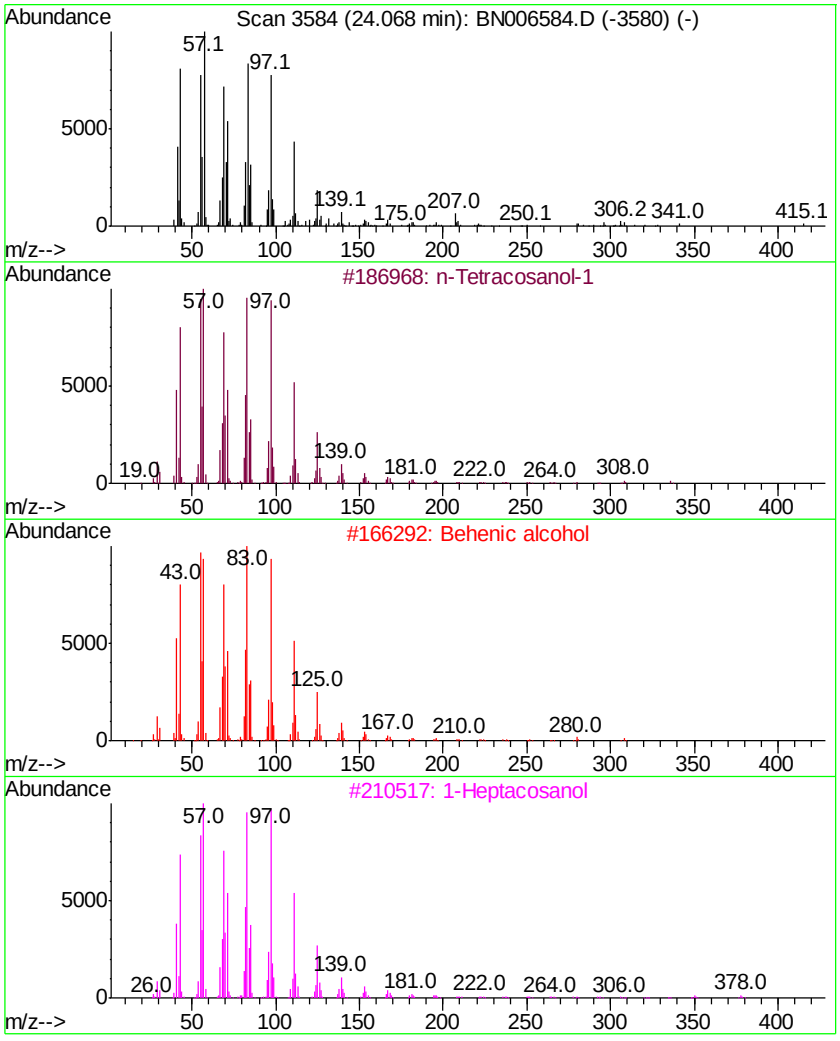
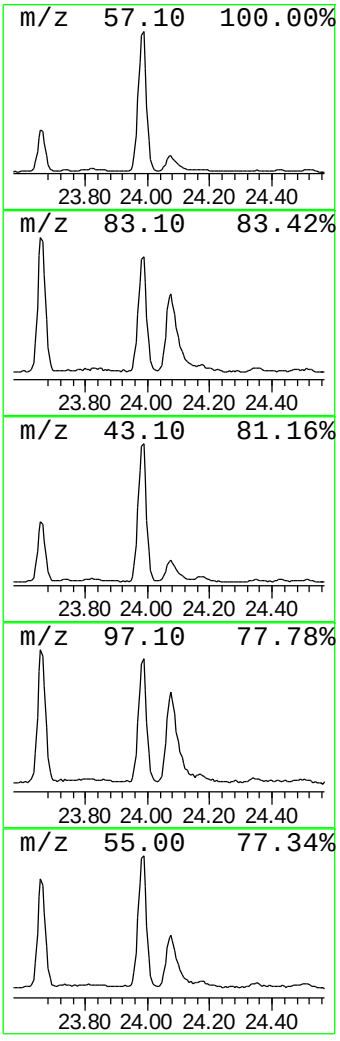
Peak Number 29 n-Tetracosanol-1 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.07	4.28 ng/ul	692359	Perylene-d12	23.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Tetracosanol-1	354	C24H50O	000506-51-4	94
2	Behenic alcohol	326	C22H46O	000661-19-8	93
3	1-Heptacosanol	396	C27H56O	002004-39-9	91
4	1-Docosene	308	C22H44	001599-67-3	91
5	17-Pentatriacontene	491	C35H70	006971-40-0	91





Library Search Compound Report

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Data File : BN006584.D
Acq On : 26 Jun 2019 18:45
Operator : HP/JU
Sample : K3498-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5AB0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061919MA.M
Quant Title : SVOA CALIBRATION

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

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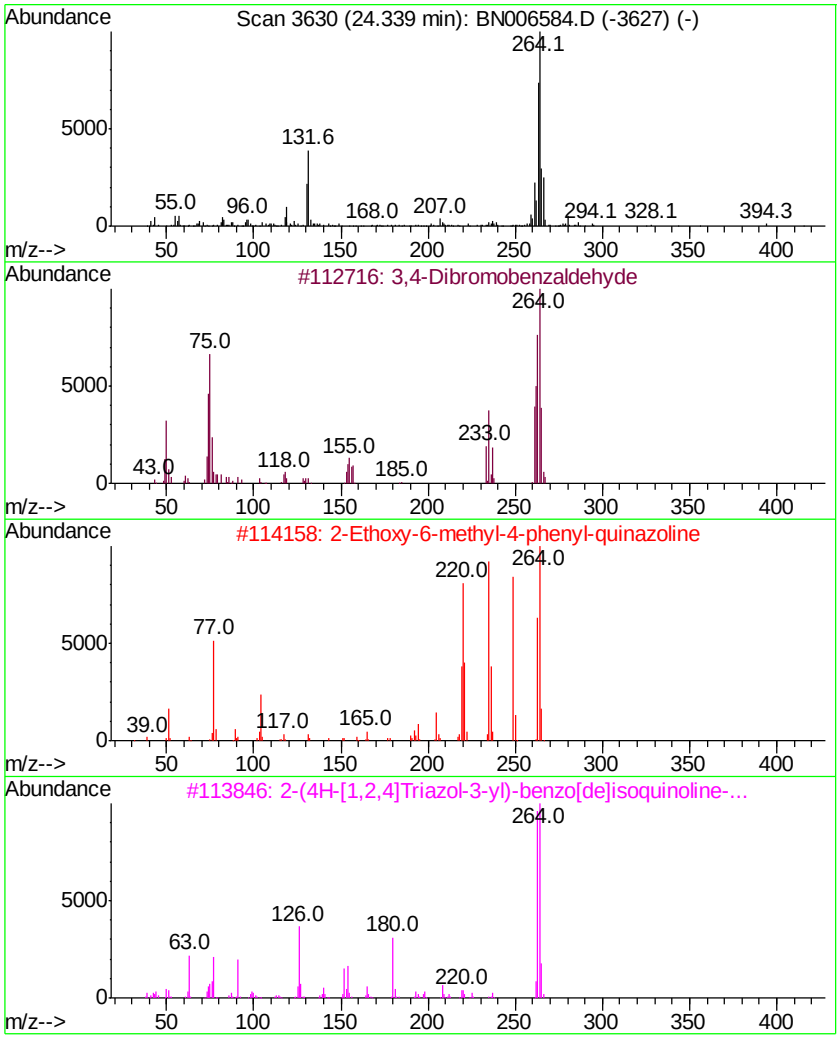
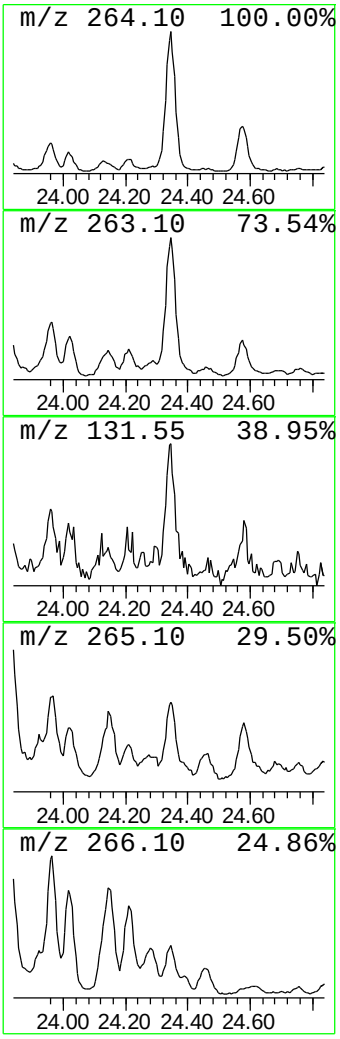
Peak Number 30 3,4-Dibromobenzaldehyde Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.34	4.18 ng/ul	674726	Perylene-d12	23.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,4-Dibromobenzaldehyde	262	C7H4Br2O	074003-55-7	58
2	2-Ethoxy-6-methyl-4-phenyl-quina...	264	C17H16N2O	1000318-42-5	47
3	2-(4H-[1,2,4]Triazol-3-yl)-benzo...	264	C14H8N4O2	1000318-09-6	40
4	1H-Pyrazole-4-carbonitrile, 3-(4...	263	C12H10ClN3S	068364-67-0	38
5	5H-Dibenzo[c,f][1,2]diazepine, 3...	264	C13H10Cl2N2	000955-66-8	37





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062619\
Data File : BN006584.D
Acq On : 26 Jun 2019 18:45
Operator : HP/JU
Sample : K3498-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5AB0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061919MA.M
Quant Title : SVOA CALIBRATION

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

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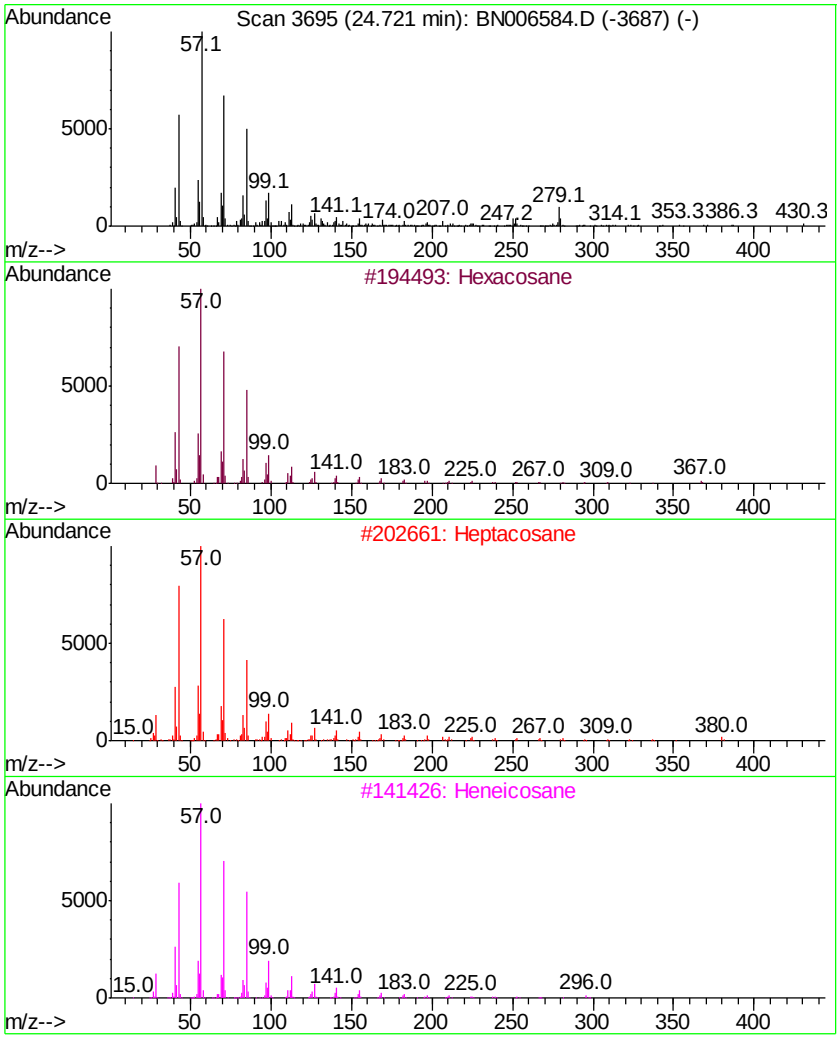
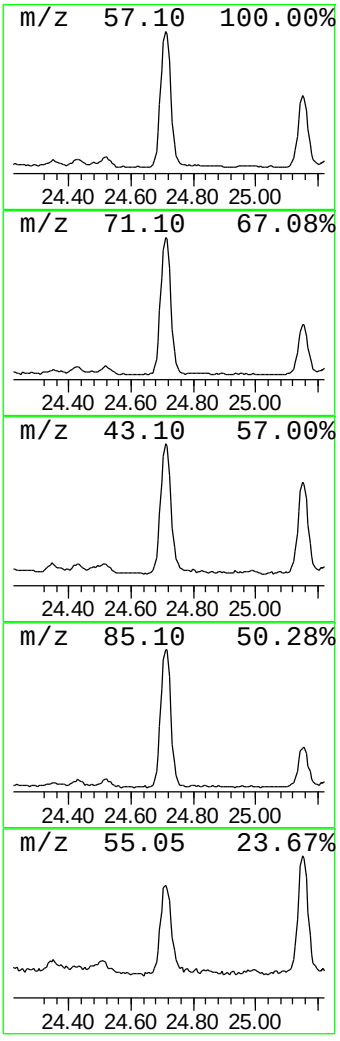
Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.72	8.81 ng/ul	1423650	Perylene-d12	23.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	93
2	Heptacosane	380	C27H56	000593-49-7	90
3	Heneicosane	296	C21H44	000629-94-7	90
4	Tetracosane	338	C24H50	000646-31-1	90
5	Sulfurous acid, butyl dodecyl ester	306	C16H34O3S	1000309-17-9	87





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062619\
Data File : BN006584.D
Acq On : 26 Jun 2019 18:45
Operator : HP/JU
Sample : K3498-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5AB0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061919MA.M
Quant Title : SVOA CALIBRATION

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

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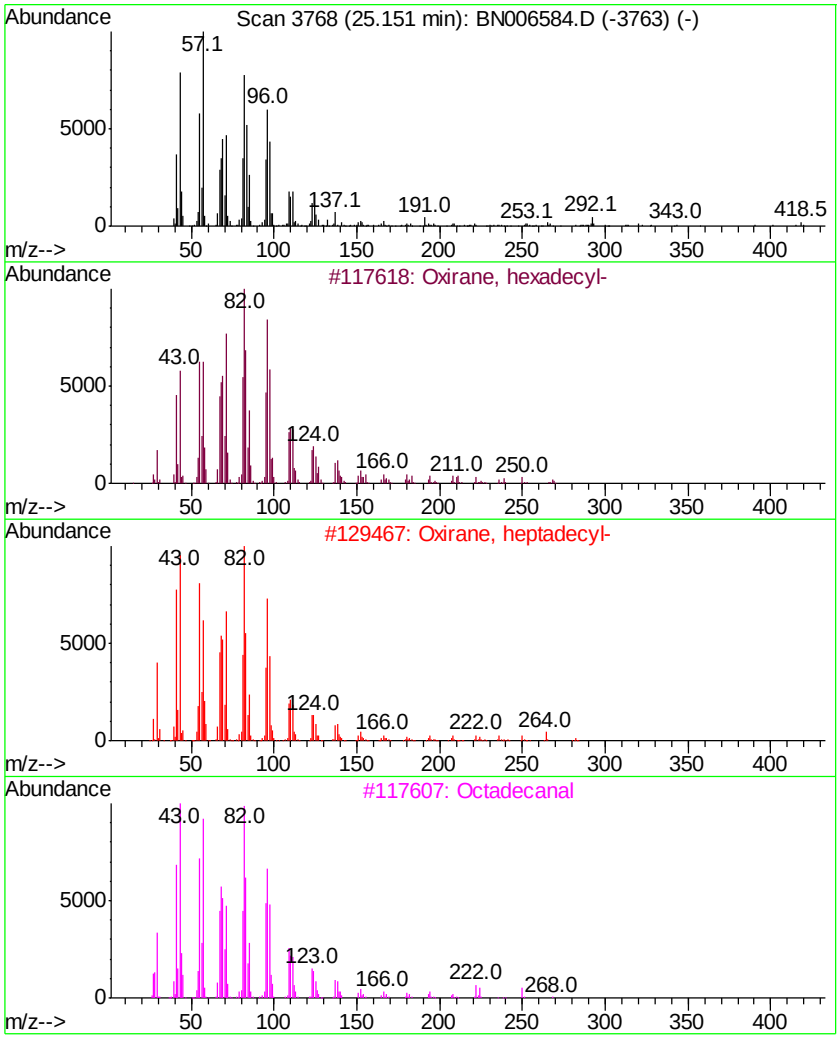
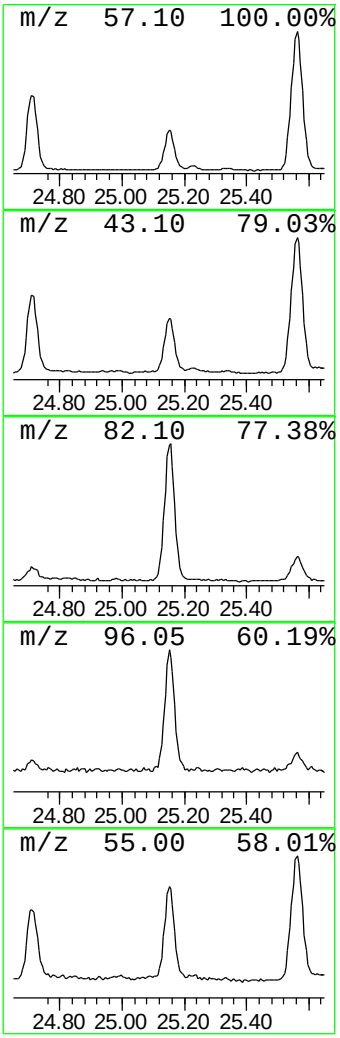
Peak Number 32 (Z)-14-Tricosenyl formate Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.15	8.28 ng/ul	1337980	Perylene-d12	23.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
2	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	86
3	Octadecanal	268	C18H36O	000638-66-4	83
4	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	81
5	(Z)-14-Tricosenyl formate	366	C24H46O2	077899-10-6	76





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062619\
Data File : BN006584.D
Acq On : 26 Jun 2019 18:45
Operator : HP/JU
Sample : K3498-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5AB0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061919MA.M
Quant Title : SVOA CALIBRATION

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

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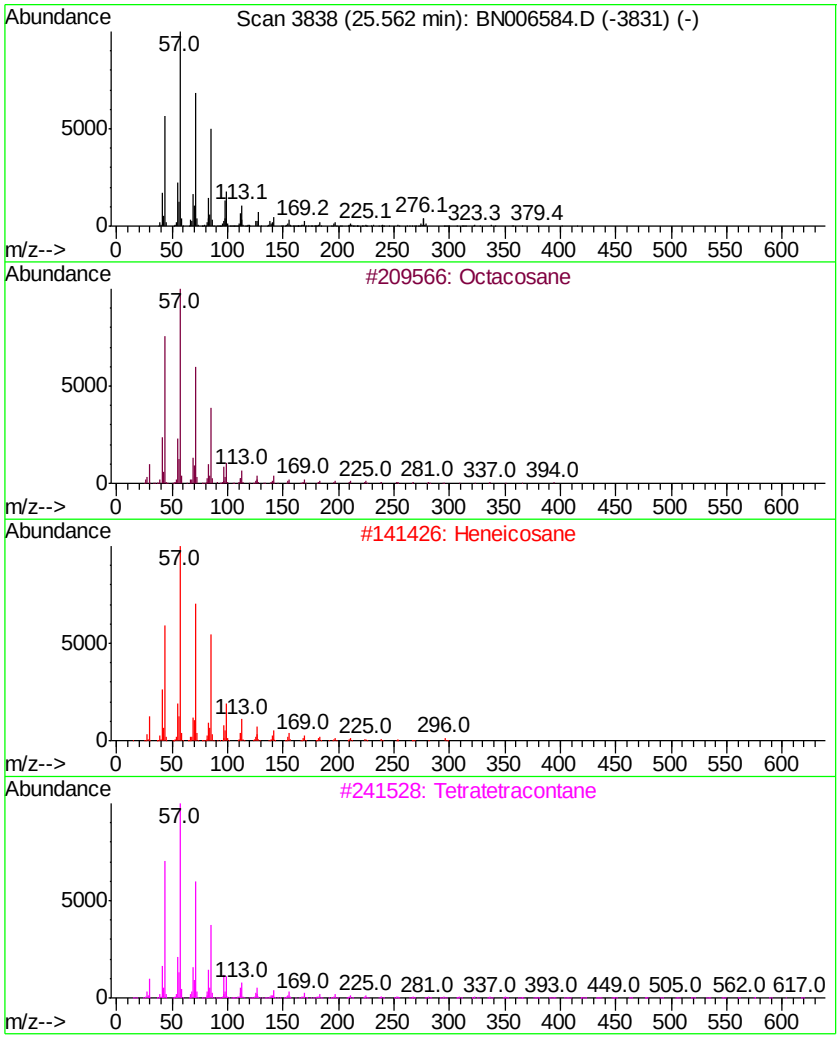
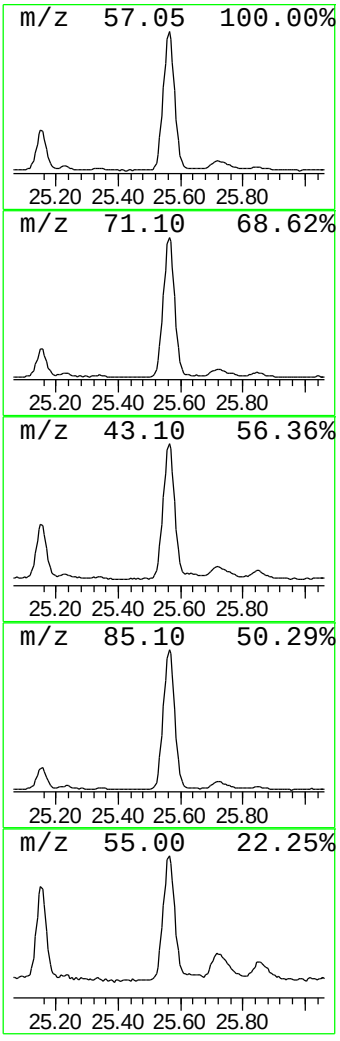
Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.56	12.19 ng/ul	1969630	Perylene-d12	23.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	90
2	Heneicosane	296	C21H44	000629-94-7	90
3	Tetratetracontane	619	C44H90	007098-22-8	90
4	2-methyloctacosane	408	C29H60	1000376-72-8	90
5	Hexacosane	366	C26H54	000630-01-3	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN062619\
Data File : BN006584.D
Acq On : 26 Jun 2019 18:45
Operator : HP/JU
Sample : K3498-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5AB0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061919MA.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
Cyclotrisiloxane,...	4.28	8.0	ng/ul	430198	1	7.62	1077190	20.0
2-Pentanone, 4-hy...	4.76	6.4	ng/ul	344057	1	7.62	1077190	20.0
Eucalyptol	7.91	8.7	ng/ul	469457	1	7.62	1077190	20.0
.gamma.-Terpinene	8.28	5.8	ng/ul	313801	1	7.62	1077190	20.0
3-(4-Aminofurazan...	17.75	2.3	ng/ul	364197	4	17.03	3140810	20.0
Phenanthrene, 2-m...	17.90	4.9	ng/ul	765220	4	17.03	3140810	20.0
n-Hexadecanoic acid	17.94	7.9	ng/ul	1233620	4	17.03	3140810	20.0
4H-Cyclopenta[def...	18.10	10.6	ng/ul	1656090	4	17.03	3140810	20.0
Phenanthrene, 4-m...	18.14	3.2	ng/ul	497114	4	17.03	3140810	20.0
Naphthalene, 2-ph...	18.41	5.4	ng/ul	852513	4	17.03	3140810	20.0
9,10-Anthracenedione	18.46	7.1	ng/ul	1112680	4	17.03	3140810	20.0
Phenanthrene, 2,5...	18.83	2.9	ng/ul	453209	4	17.03	3140810	20.0
Cyclopenta(def)ph...	18.99	5.5	ng/ul	859509	4	17.03	3140810	20.0
Pyrene, 1-methyl-	19.80	2.4	ng/ul	1642840	5	21.25	13907700	20.0
11H-Benzo[b]fluorene	19.97	3.2	ng/ul	2202780	5	21.25	13907700	20.0
Fluoranthene, 2-m...	20.13	2.3	ng/ul	1567350	5	21.25	13907700	20.0
11H-Benzo[a]fluor...	20.73	2.5	ng/ul	1737380	5	21.25	13907700	20.0
Benzo[b]naphtho[2...	20.89	3.0	ng/ul	2048770	5	21.25	13907700	20.0
Cyclopenta(cd)pyr...	20.93	2.2	ng/ul	1502500	5	21.25	13907700	20.0
unknown-01	20.96	4.2	ng/ul	2940550	5	21.25	13907700	20.0
Supraene	22.42	2.3	ng/ul	372069	6	23.49	3231760	20.0
Octadecanal	22.52	32.0	ng/ul	5172360	6	23.49	3231760	20.0
9,10[1',2']-Benze...	22.57	5.8	ng/ul	940773	6	23.49	3231760	20.0
Benzo[e]pyrene	22.99	6.9	ng/ul	1117580	6	23.49	3231760	20.0
Dinaphtho[1,2-b:1...	23.12	5.1	ng/ul	820166	6	23.49	3231760	20.0
Oxirane, hexadecyl-	23.66	13.9	ng/ul	2242990	6	23.49	3231760	20.0
(DEL) Alkane: Str...	23.99	22.7	ng/ul	3664530	6	23.49	3231760	20.0
n-Tetracosanol-1	24.07	4.3	ng/ul	692359	6	23.49	3231760	20.0
3,4-Dibromobenzal...	24.34	4.2	ng/ul	674726	6	23.49	3231760	20.0
(DEL) Alkane: Str...	24.72	8.8	ng/ul	1423650	6	23.49	3231760	20.0
(Z)-14-Tricosenyl...	25.15	8.3	ng/ul	1337980	6	23.49	3231760	20.0
(DEL) Alkane: Str...	25.56	12.2	ng/ul	1969630	6	23.49	3231760	20.0