LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112415\
Data File : BF083259.D
Acq On : 25 Nov 2015 2:05
Operator : UM/IZ
Sample : G4412-07
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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:\HPCHEM1\BNA_F\METHODS\8270-BF112115.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.027	89	91	100	rBV	62122	134177	2.14%	0.148%
2	3.290	110	114	121	rVB	272277	601165	9.59%	0.665%
3	4.010	174	177	184	rBV	70387	138113	2.20%	0.153%
4	4.741	238	241	251	rVB	2038197	3221924	51.39%	3.566%
5	5.210	280	282	288	rBV	5135640	5616649	89.59%	6.216%
6	6.273	373	375	378	rBV	4035325	6065920	96.75%	6.713%
7	6.387	382	385	387	rVV	5271881	5869500	93.62%	6.496%
8	6.422	387	388	398	rVB4	66929	126133	2.01%	0.140%
9	6.604	402	404	407	rBV	1199643	1200046	19.14%	1.328%
10	6.764	415	418	421	rBV	4647462	4359197	69.53%	4.824%
11	7.176	451	454	457	rBV	2771176	3580255	57.11%	3.962%
12	7.679	492	498	500	rBV5	49433	141289	2.25%	0.156%
13	7.896	515	517	523	rVB	1817787	1823607	29.09%	2.018%
14	8.490	567	569	572	rBV2	178874	198759	3.17%	0.220%
15	8.856	598	601	605	rVB	91594	120022	1.91%	0.133%
16	8.982	609	612	614	rVV	6408057	6269512	100.00%	6.938%
17	9.073	616	620	622	rVV	162422	169194	2.70%	0.187%
18	9.382	645	647	649	rVV	1554589	1434245	22.88%	1.587%
19	9.416	649	650	654	rVB3	61188	114473	1.83%	0.127%
20	9.508	656	658	660	rBV	286694	234070	3.73%	0.259%
21	9.599	664	666	668	rBV	377362	333672	5.32%	0.369%
22	9.645	668	670	672	rBV	1914930	1807679	28.83%	2.001%
23	9.850	684	688	690	rBV4	144522	243181	3.88%	0.269%
24	10.102	708	710	711	rVB	362741	348727	5.56%	0.386%
25	10.193	716	718	722	rVB	120091	162785	2.60%	0.180%
26	10.319	726	729	730	rVV	210803	302296	4.82%	0.335%
27	10.353	730	732	735	rVB4	71208	153107	2.44%	0.169%
28	10.433	737	739	742	rVV	3759201	3804877	60.69%	4.211%
29	10.502	744	745	749	rVV	82289	145860	2.33%	0.161%
30	10.571	749	751	754	rVV	480293	705707	11.26%	0.781%
31	10.628	754	756	758	rVV2	107882	153757	2.45%	0.170%
32	10.662	758	759	761	rVV2	112837	138774	2.21%	0.154%
33	10.765	766	768	770	rVV2	143762	221902	3.54%	0.246%
34	10.799	770	771	774	rVV3	87596	172928	2.76%	0.191%

LSC Area Percent Report

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Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112115.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	10.845	774	775	776	rVV	109348	117401	1.87%	0.130%
36	11.016	788	790	791	rVV	358249	328407	5.24%	0.363%
37	11.119	797	799	800	rBV	1776784	1709213	27.26%	1.892%
38	11.199	803	806	808	rVB	261481	311695	4.97%	0.345%
39	11.359	818	820	821	rBV	99509	118141	1.88%	0.131%
40	11.439	826	827	830	rVV3	180562	222566	3.55%	0.246%
41	11.622	841	843	844	rVV	396219	348575	5.56%	0.386%
42	11.645	844	845	847	rVV	357196	485010	7.74%	0.537%
43	11.679	847	848	851	rVV2	712474	1160405	18.51%	1.284%
44	11.725	851	852	858	rVB	411423	841146	13.42%	0.931%
45	11.816	858	860	861	rBV	109793	141820	2.26%	0.157%
46	11.851	861	863	866	rVV2	92868	131707	2.10%	0.146%
47	11.919	866	869	870	rVV2	238779	287981	4.59%	0.319%
48	12.011	874	877	878	rBV2	91163	147533	2.35%	0.163%
49	12.068	880	882	883	rVV2	174080	164073	2.62%	0.182%
50	12.102	883	885	888	rVV	154588	277730	4.43%	0.307%
51	12.171	888	891	892	rVV2	418127	467732	7.46%	0.518%
52	12.205	892	894	897	rVV3	244570	440395	7.02%	0.487%
53	12.251	897	898	903	rVB4	203410	318966	5.09%	0.353%
54	12.331	903	905	907	rBV	2925888	2912031	46.45%	3.223%
55	12.376	907	909	912	rVV3	292146	499307	7.96%	0.553%
56	12.422	912	913	914	rVV	161792	119695	1.91%	0.132%
57	12.456	914	916	919	rVV3	445934	671118	10.70%	0.743%
58	12.502	919	920	922	rVV	165842	233733	3.73%	0.259%
59	12.548	922	924	926	rVV2	2096262	2936541	46.84%	3.250%
60	12.605	926	929	932	rVB2	177005	373649	5.96%	0.414%
61	12.674	933	935	936	rBV	225770	229314	3.66%	0.254%
62	12.708	936	938	940	rVV	4448107	4739456	75.60%	5.245%
63	12.777	940	944	946	rVV3	223360	360271	5.75%	0.399%
64	12.879	949	953	956	rVV2	310270	663279	10.58%	0.734%
65	12.948	958	959	961	rVV2	222538	237567	3.79%	0.263%
66	12.982	961	962	966	rVB2	368965	486284	7.76%	0.538%
67	13.074	968	970	972	rBV	264926	248932	3.97%	0.275%
68	13.108	972	973	978	rVB4	229273	265918	4.24%	0.294%
69	13.188	978	980	983	rVB2	101005	159916	2.55%	0.177%
70	13.325	991	992	994	rVB	168669	128239	2.05%	0.142%
71	13.359	994	995	996	rBV	283438	249962	3.99%	0.277%

LSC Area Percent Report

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Sample : G4412-07
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
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Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112115.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	13.394	996	998	1002	rVB2	186300	390873	6.23%	0.433%
73	13.497	1005	1007	1008	rBV	245505	281114	4.48%	0.311%
74	13.622	1017	1018	1021	rVV2	175173	245336	3.91%	0.272%
75	13.668	1021	1022	1025	rVB	190692	221979	3.54%	0.246%
76	13.748	1025	1029	1035	rVB3	1758378	3996253	63.74%	4.423%
77	13.885	1039	1041	1044	rBV3	113205	206508	3.29%	0.229%
78	13.999	1048	1051	1055	rVB2	300296	525430	8.38%	0.581%
79	14.137	1058	1063	1064	rBV	269124	466520	7.44%	0.516%
80	14.171	1064	1066	1068	rVV2	133911	176240	2.81%	0.195%
81	14.251	1072	1073	1079	rVB4	198738	362073	5.78%	0.401%
82	14.514	1094	1096	1100	rBV2	298227	427237	6.81%	0.473%
83	14.605	1101	1104	1107	rVV3	101495	189775	3.03%	0.210%
84	14.742	1113	1116	1121	rBV	1060540	1881929	30.02%	2.083%
85	14.834	1122	1124	1126	rVB	386019	369833	5.90%	0.409%
86	14.994	1136	1138	1141	rVB	561163	750286	11.97%	0.830%
87	15.051	1141	1143	1146	rVV	928662	998220	15.92%	1.105%
88	15.108	1146	1148	1155	rVB2	889025	1432115	22.84%	1.585%
89	15.520	1182	1184	1188	rVV3	82249	169439	2.70%	0.188%
90	16.183	1239	1242	1251	rBV3	103999	386584	6.17%	0.428%
91	16.343	1253	1256	1261	rVB2	463394	825905	13.17%	0.914%
92	16.491	1267	1269	1271	rBV	97509	180438	2.88%	0.200%
93	16.537	1271	1273	1276	rVB2	82722	139584	2.23%	0.154%
94	16.708	1285	1288	1296	rVV	386862	772368	12.32%	0.855%
95	16.914	1304	1306	1312	rVB2	70711	168778	2.69%	0.187%
96	17.691	1370	1374	1381	rVB5	44074	132872	2.12%	0.147%
97	18.583	1447	1452	1458	rVB3	98676	362000	5.77%	0.401%
98	18.743	1461	1466	1470	rBV	69831	251484	4.01%	0.278%
99	19.520	1529	1534	1537	rBV	33481	141066	2.25%	0.156%
100	19.589	1537	1540	1550	rVV	76449	259579	4.14%	0.287%

Sum of corrected areas: 90361028

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112415\
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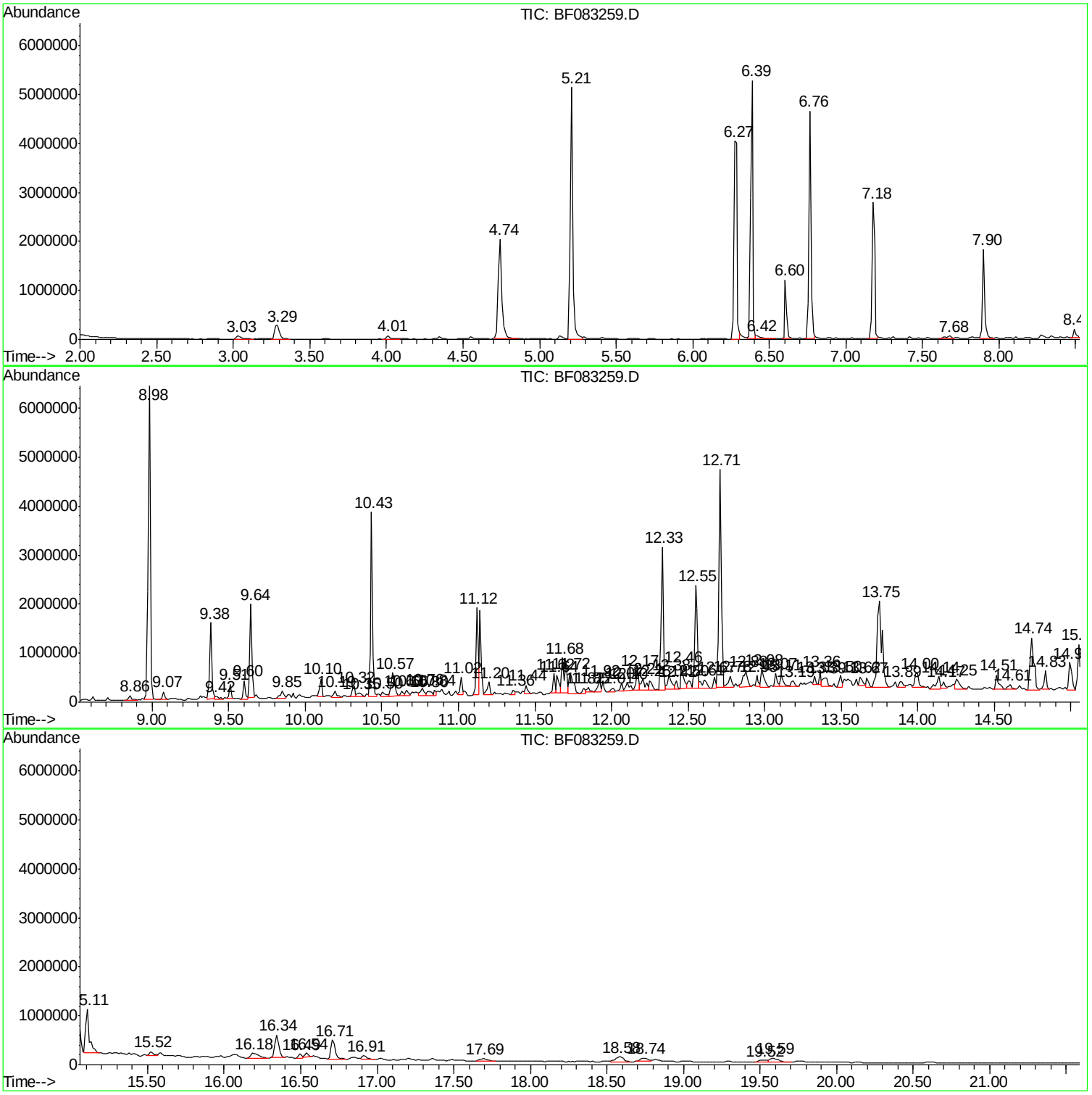
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112415\
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TIC Library : C:\DATABASE\NIST02.L
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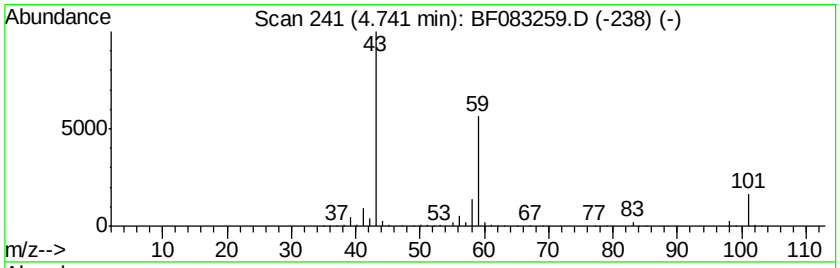
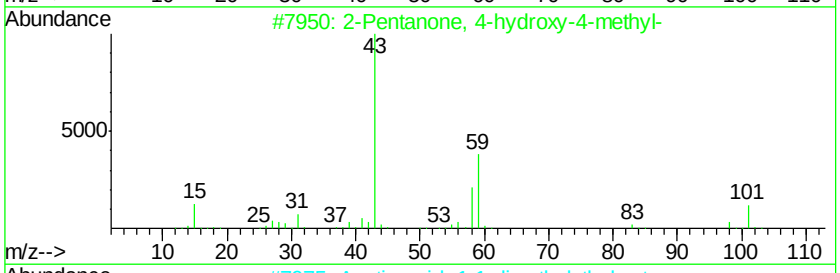
****

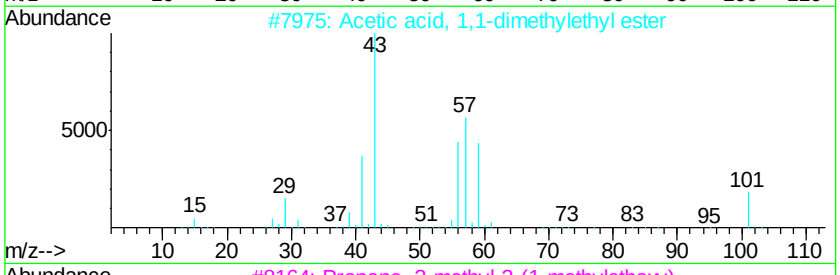
Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 2

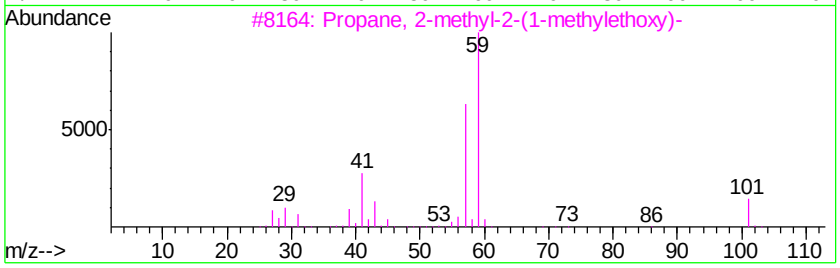
R.T.	EstConc	Area	Relative to ISTD	R.T.
4.74	53.70 ng	3221920	1,4-Dichlorobenzene-d4	6.60

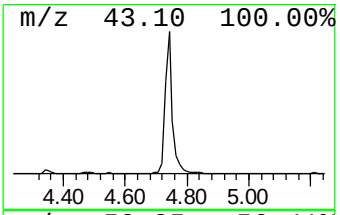
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	36
4	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
5	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33

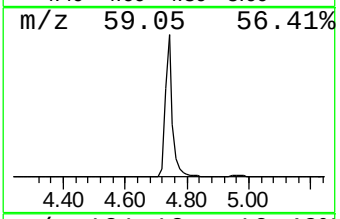


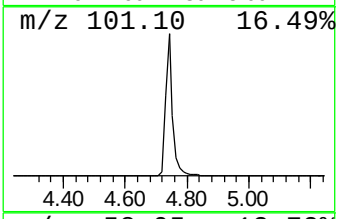


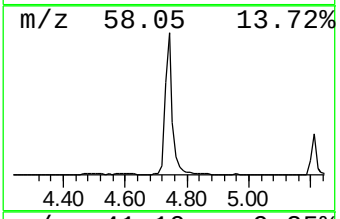


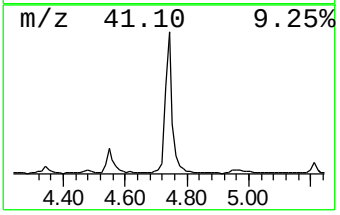












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Instrument :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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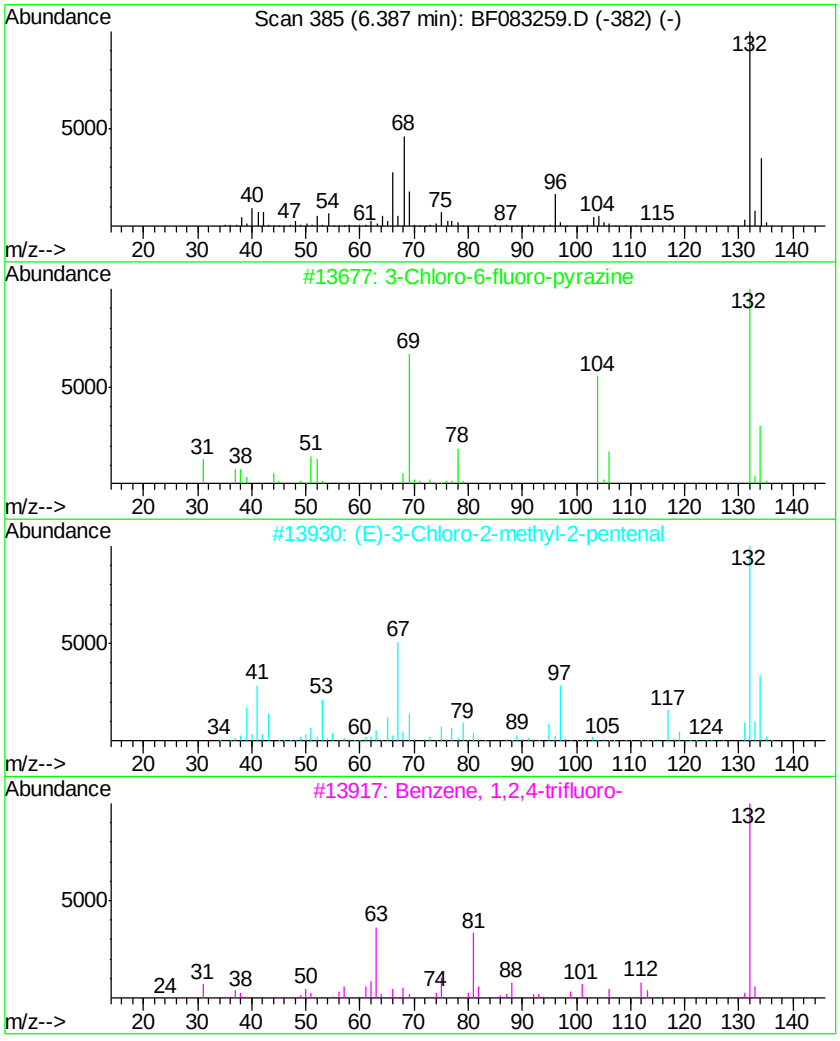
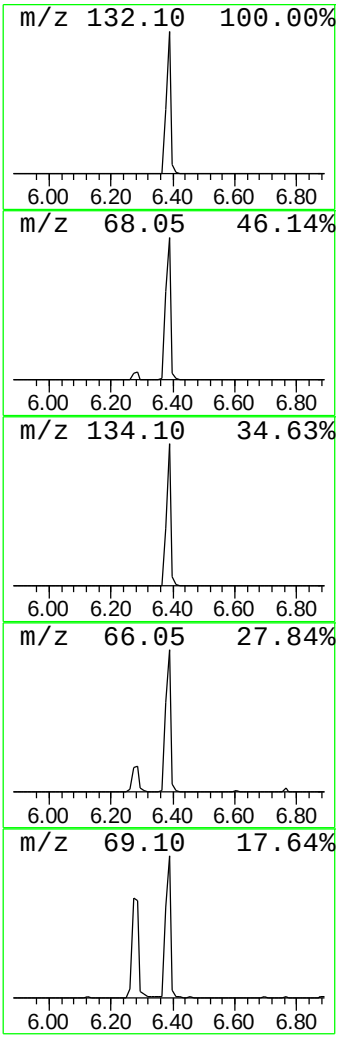
Peak Number 3 unknown6.39 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.39	97.82 ng	5869500	1,4-Dichlorobenzene-d4	6.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
3	Benzene, 1,2,4-trifluoro-	132	C6H3F3	000367-23-7	9
4	Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
5	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9





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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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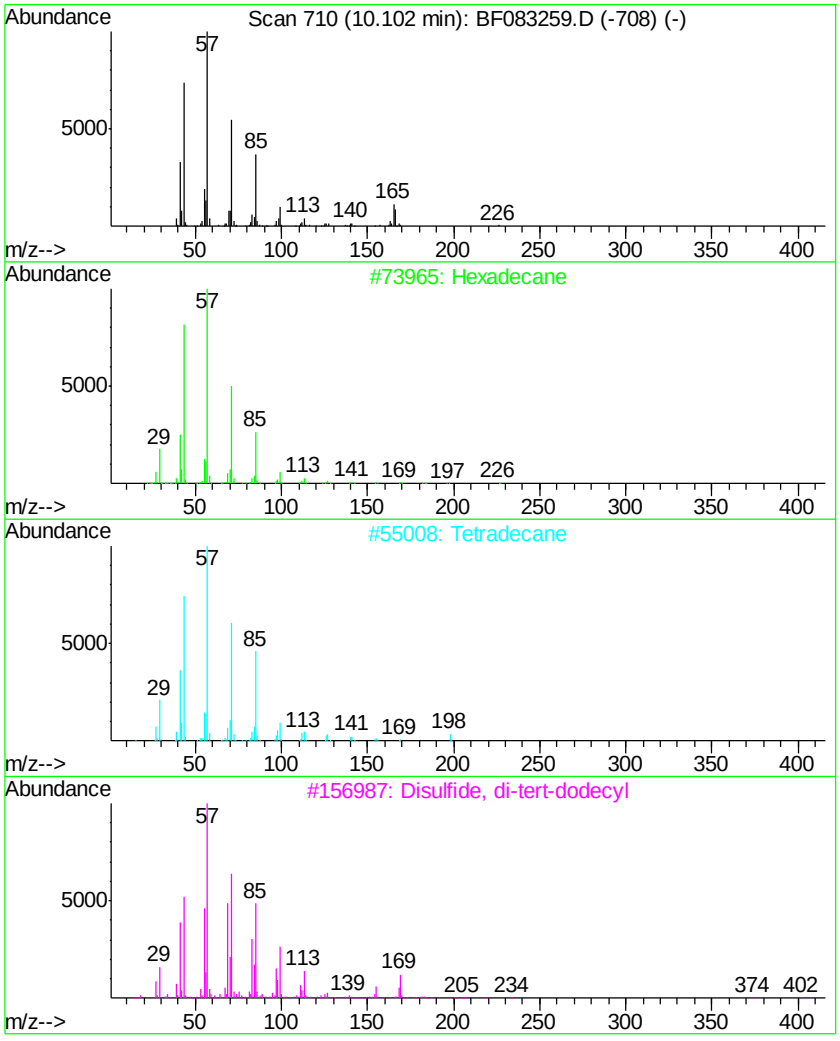
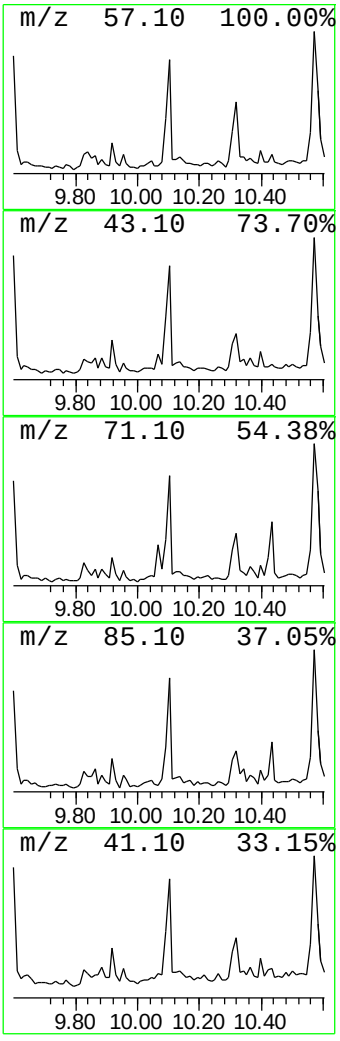
Peak Number 4 Hexadecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.10	3.86 ng	348727	Acenaphthene-d10	9.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	83
2	Tetradecane	198	C14H30	000629-59-4	80
3	Disulfide, di-tert-dodecyl	402	C24H50S2	027458-90-8	72
4	Pentadecane	212	C15H32	000629-62-9	72
5	Undecane, 2,9-dimethyl-	184	C13H28	017301-26-7	59





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Data File : BF083259.D
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Sample : G4412-07
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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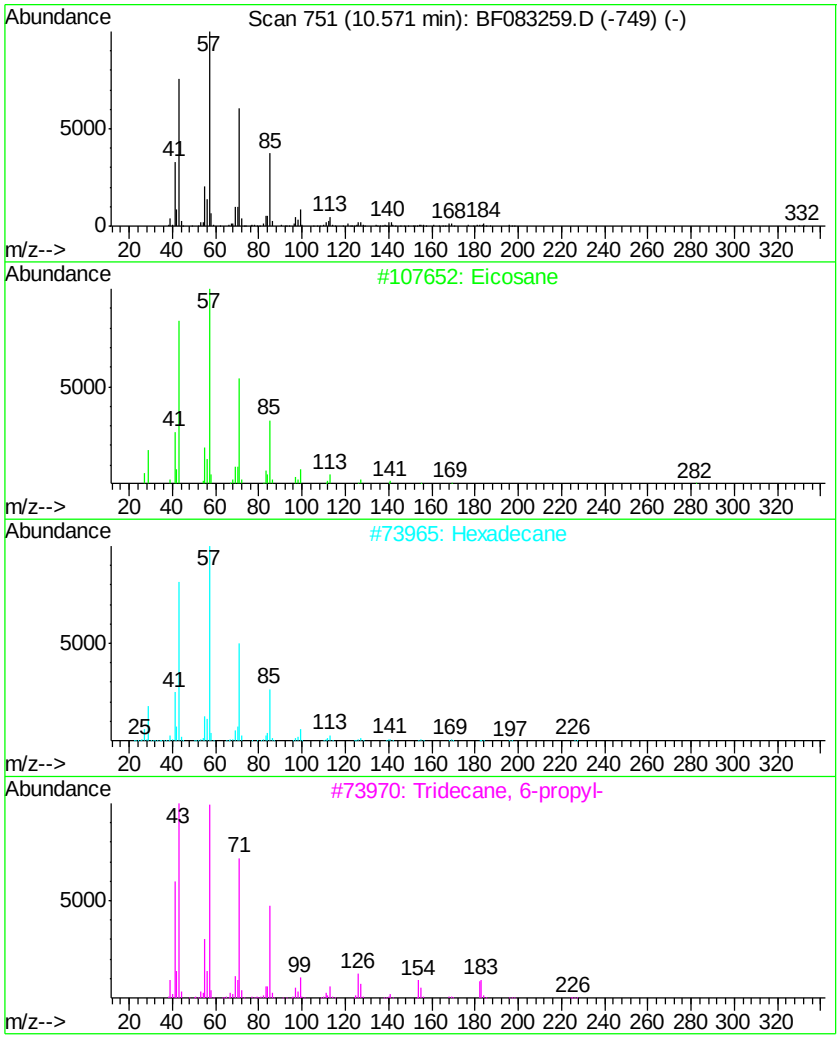
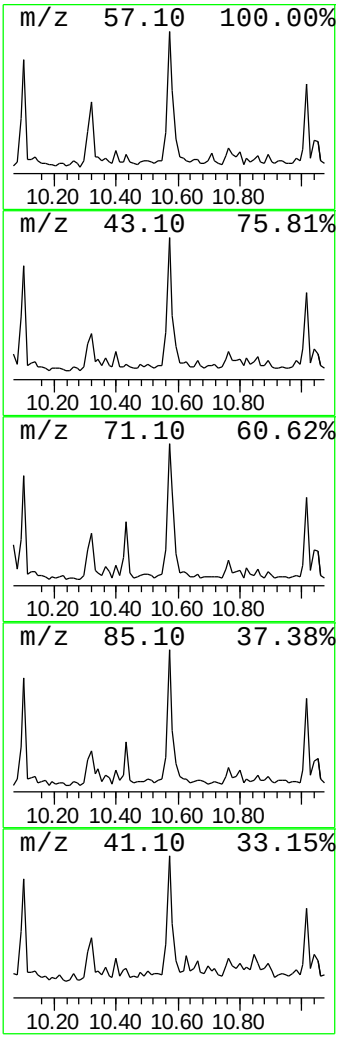
Peak Number 5 Eicosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.57	8.26 ng	705707	Phenanthrene-d10	11.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	91
2	Hexadecane	226	C16H34	000544-76-3	90
3	Tridecane, 6-propyl-	226	C16H34	055045-10-8	90
4	Tetradecane	198	C14H30	000629-59-4	86
5	Pentadecane	212	C15H32	000629-62-9	86





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Operator : UM/IZ
Sample : G4412-07
Misc :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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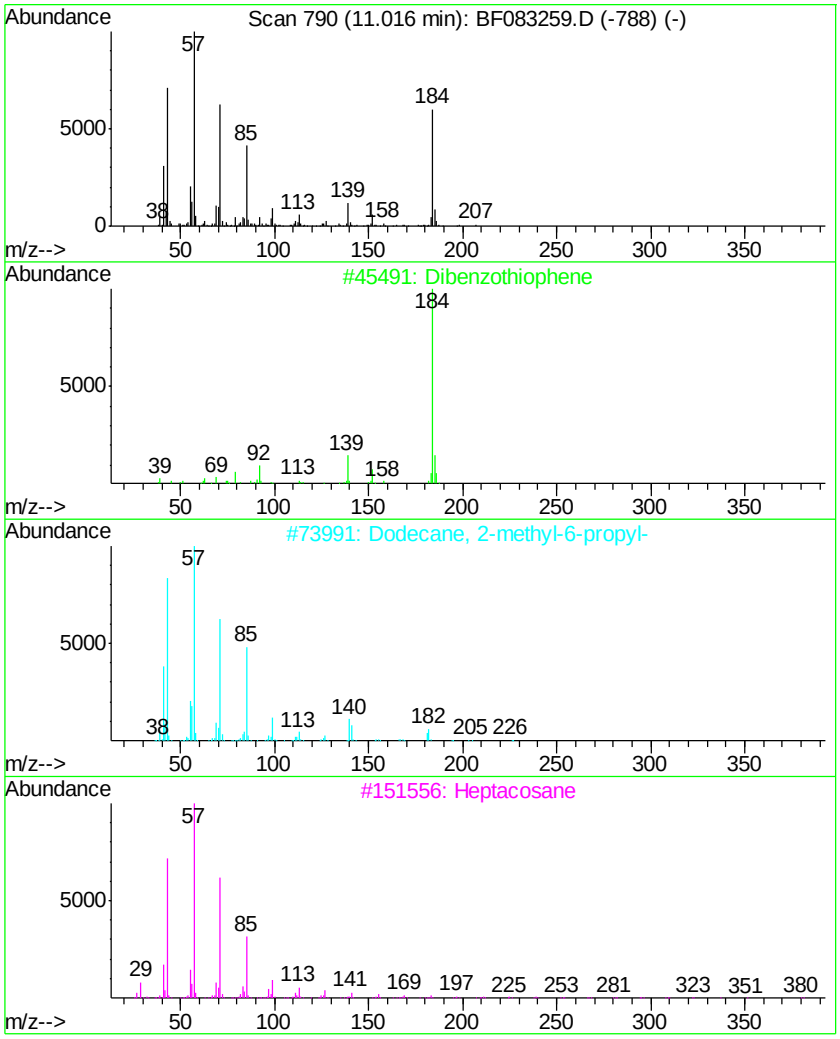
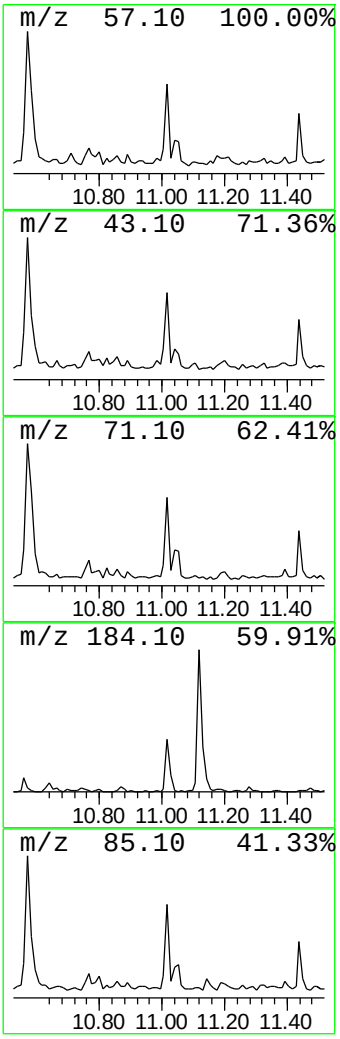
Peak Number 6 Dibenzothiophene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.02	3.84 ng	328407	Phenanthrene-d10	11.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene	184	C12H8S	000132-65-0	78
2	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	49
3	Heptacosane	380	C27H56	000593-49-7	49
4	Octacosane	394	C28H58	000630-02-4	47
5	4-Methyl-5-nonanone	156	C10H20O	035900-26-6	43





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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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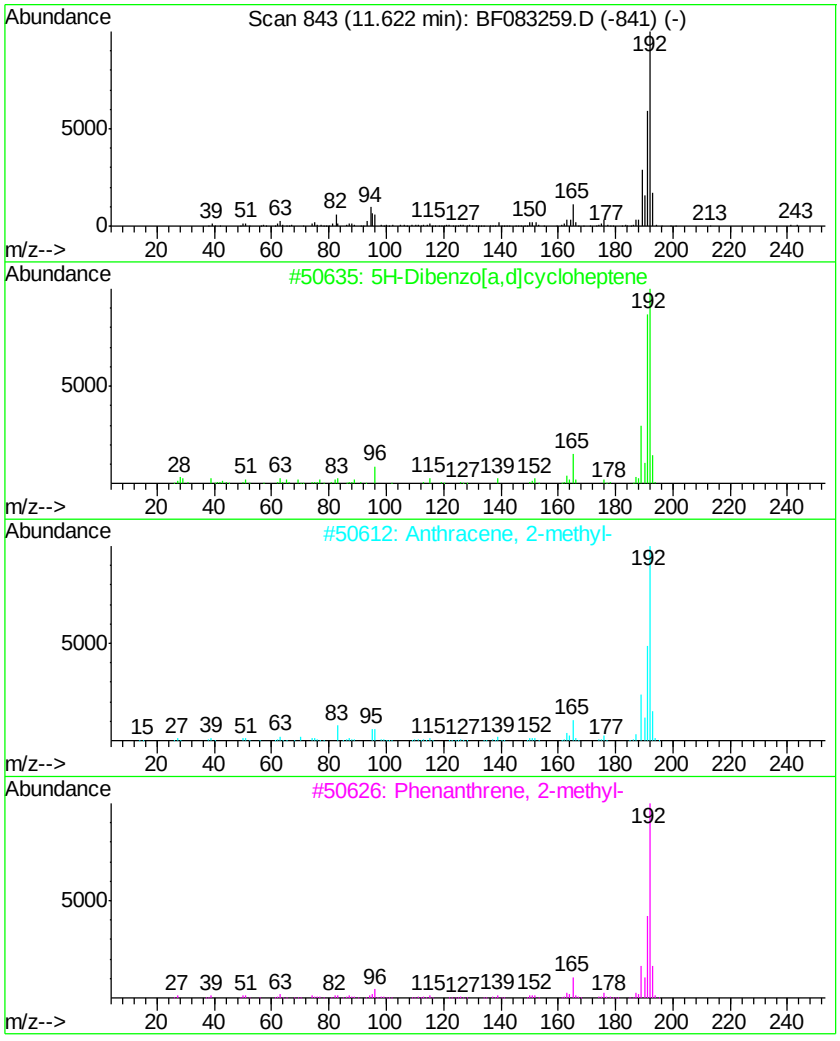
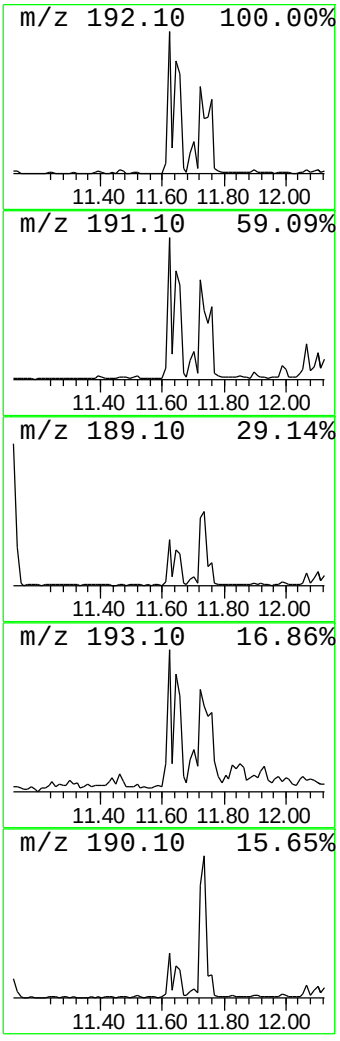
Peak Number 7 5H-Dibenzo[a,d]cycloheptene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.62	4.08 ng	348575	Phenanthrene-d10	11.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	94
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	93
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	93





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TIC Library : C:\DATABASE\NIST02.L
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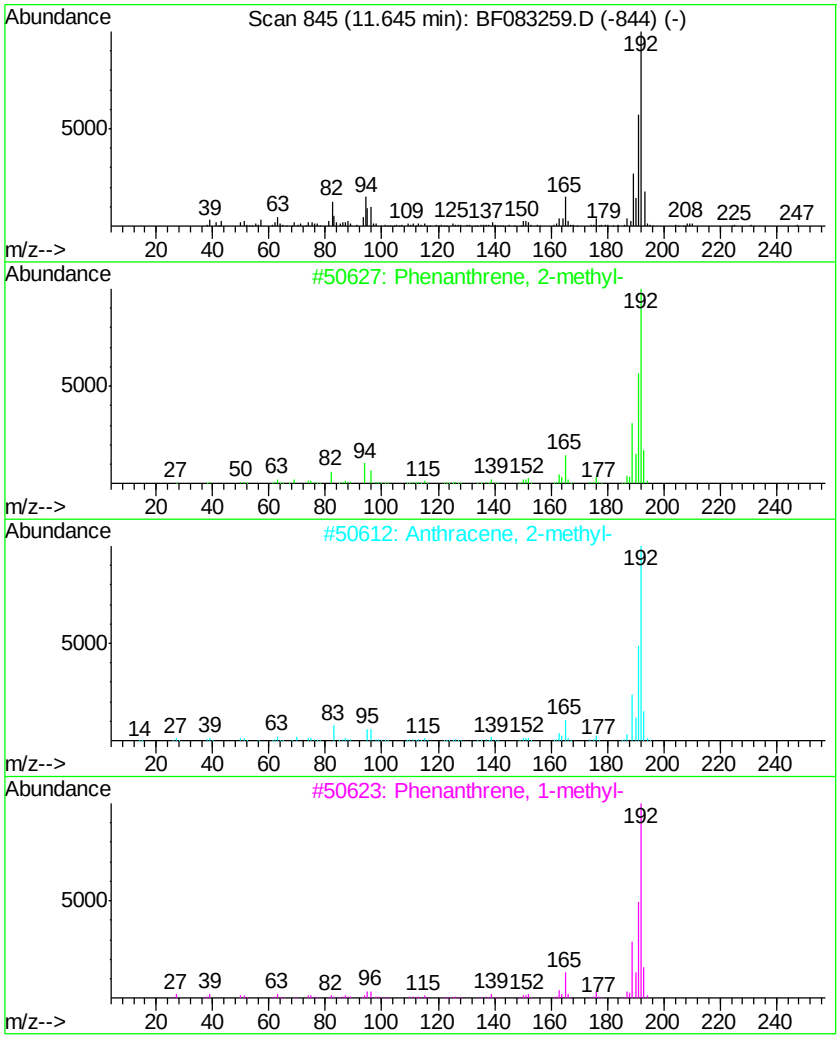
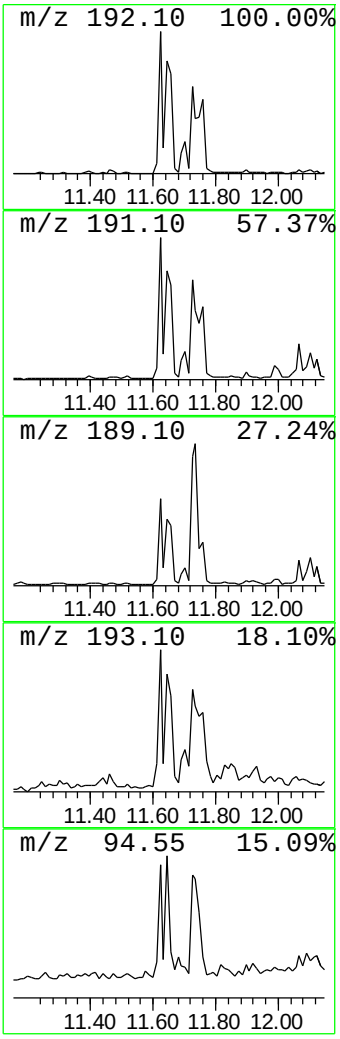
Peak Number 8 Phenanthrene, 2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.65	5.68 ng	485010	Phenanthrene-d10	11.12

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	97
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
4	Anthracene, 9-methyl-	192	C15H12	000779-02-2	96
5	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	94





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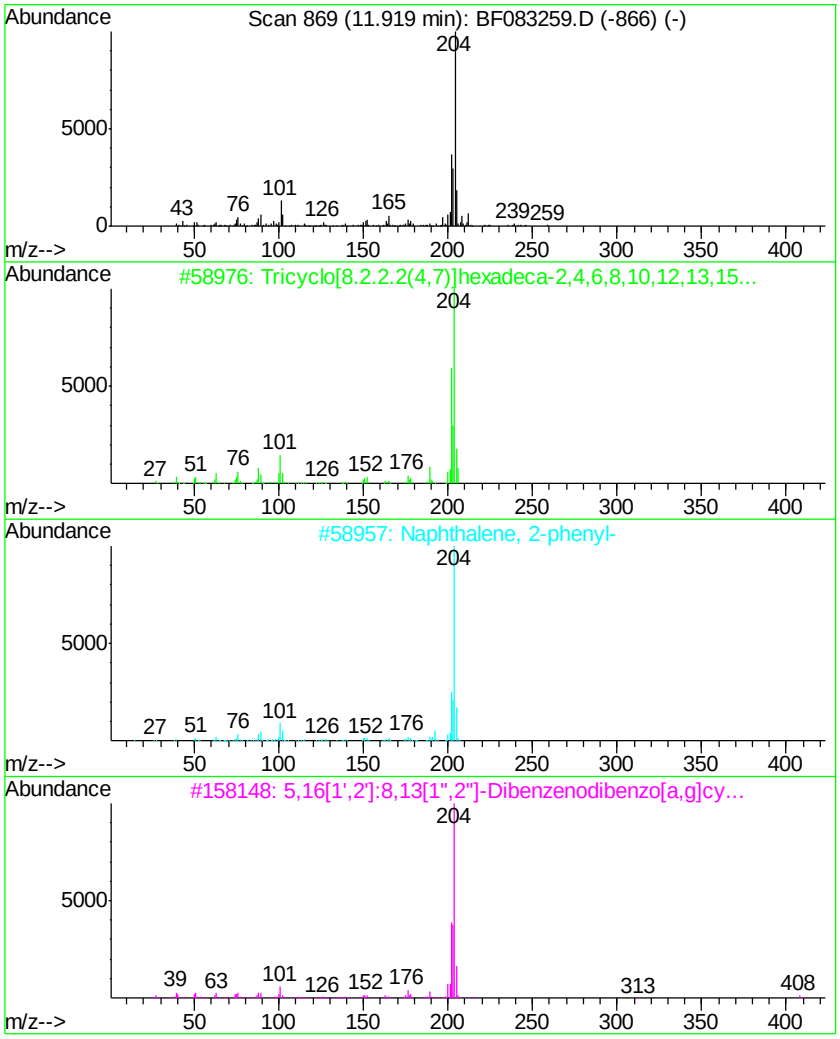
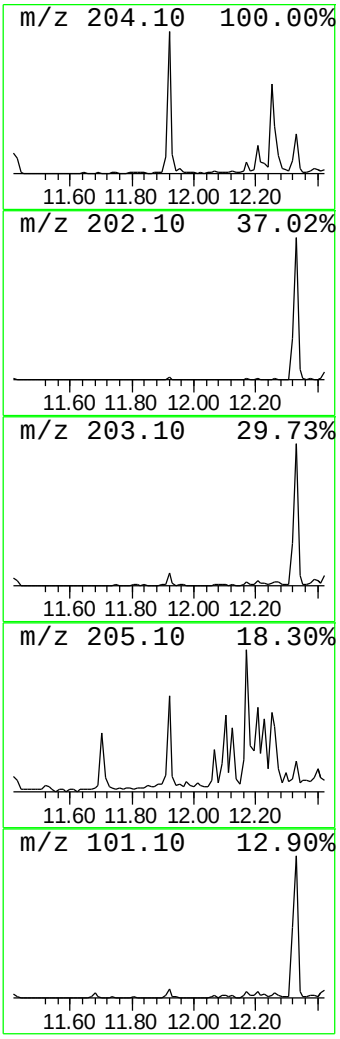
Peak Number 9 Tricyclo[8.2.2.2(4,7)]hexad... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.92	3.37 ng	287981	Phenanthrene-d10	11.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	90
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	90
3	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	86
4	Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	86
5	2-Phenylnaphthalene	204	C16H12	035465-71-5	76





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TIC Integration Parameters: LSCINT.P

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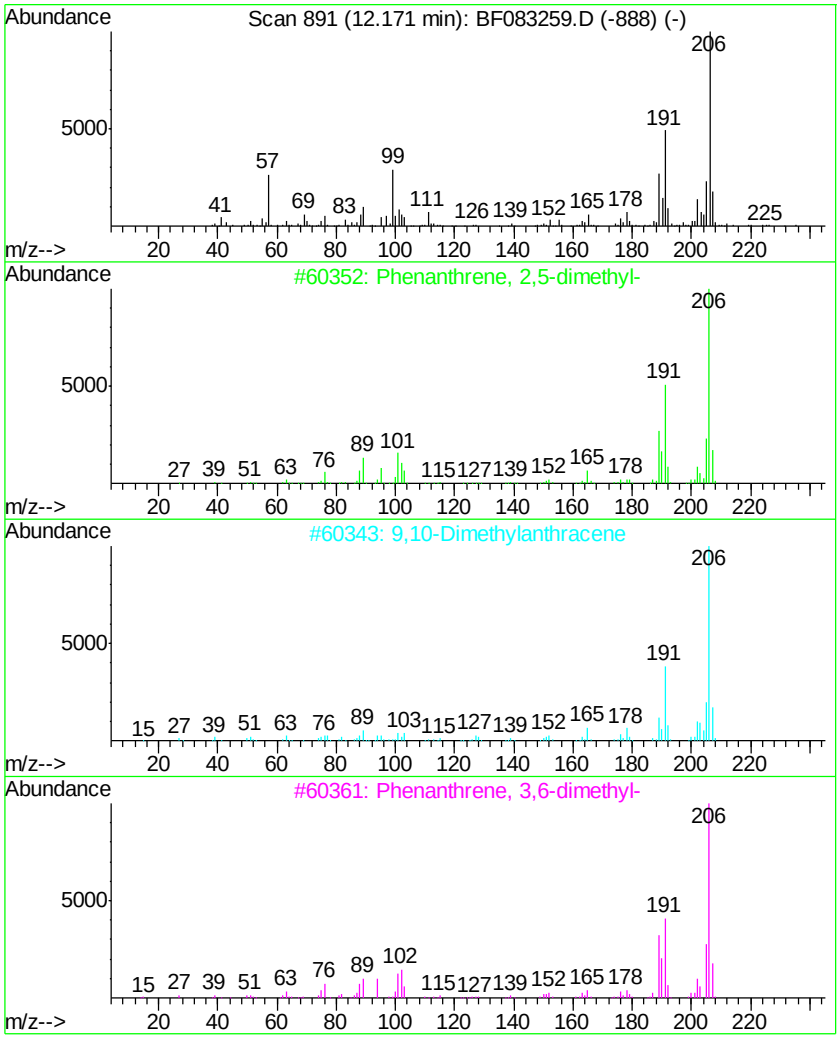
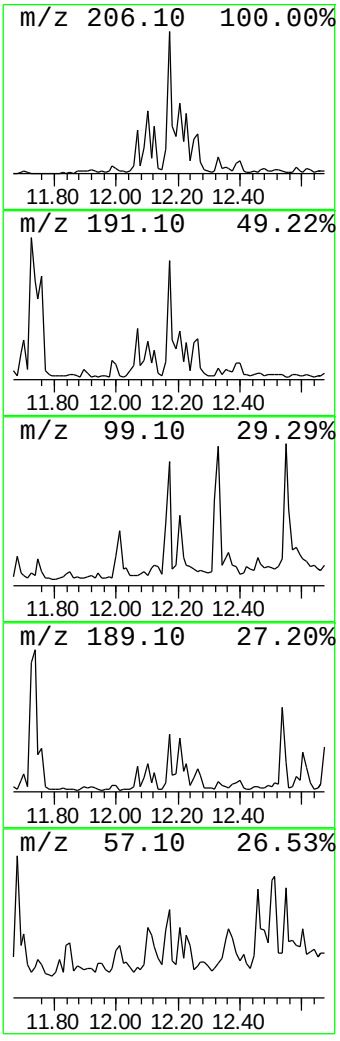
Peak Number 10 Phenanthrene, 2,5-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.17	5.47 ng	467732	Phenanthrene-d10	11.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	97
2	9,10-Dimethylanthracene	206	C16H14	000781-43-1	93
3	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	93
4	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	91
5	di-p-Tolylacetylene	206	C16H14	002789-88-0	91





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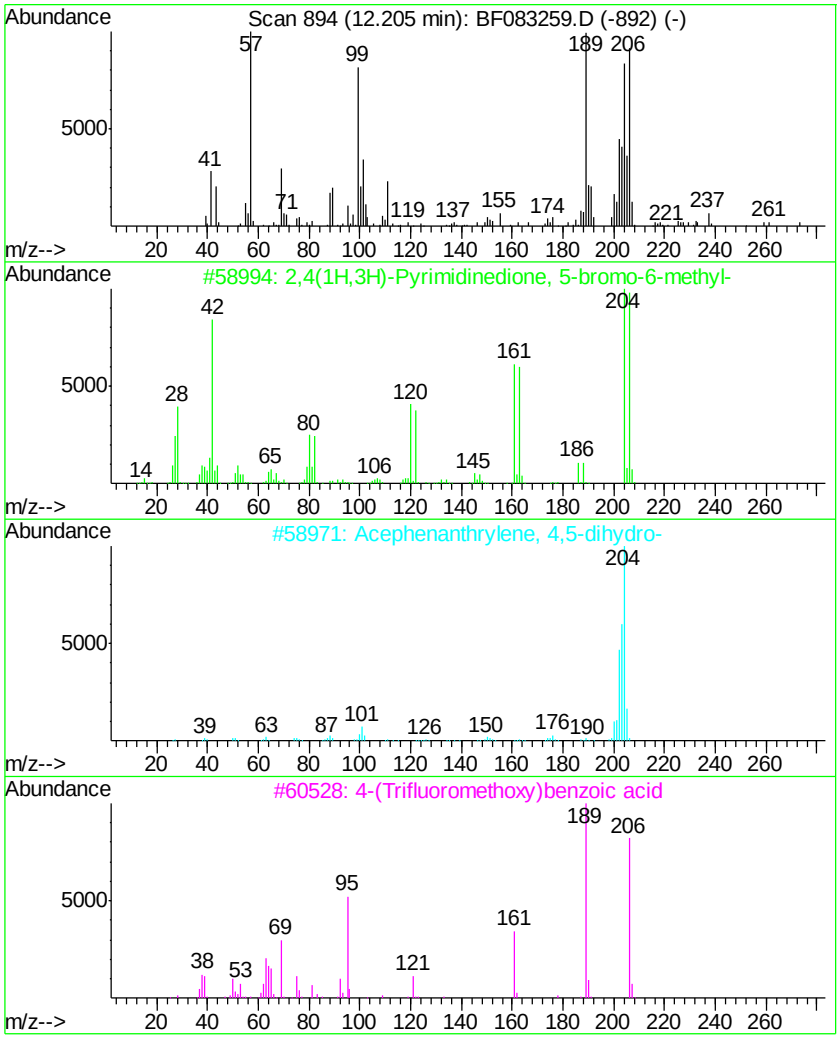
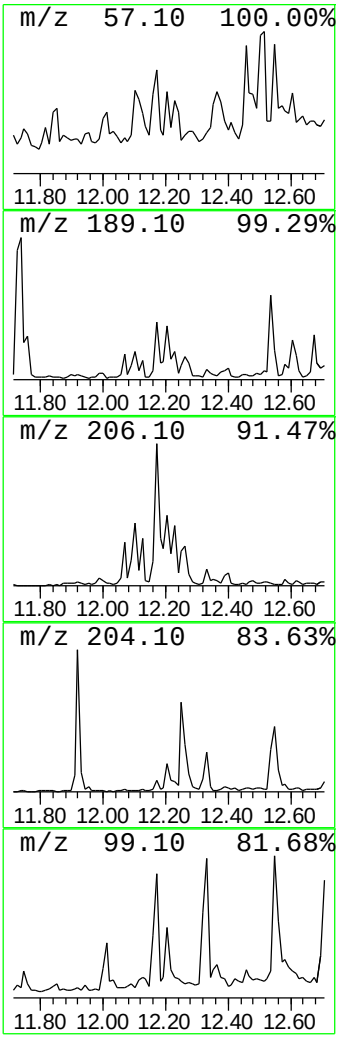
Peak Number 11 unknown12.21 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.21	5.15 ng	440395	Phenanthrene-d10	11.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4(1H,3H)-Pyrimidinedione, 5-br...	204	C5H5BrN2O2	015018-56-1	25
2	Acephenanthrylene, 4,5-dihydro-	204	C16H12	006232-48-0	25
3	4-(Trifluoromethoxy)benzoic acid	206	C8H5F3O3	000330-12-1	22
4	Cyclopropa[a]dibenzo[c,f]cyclohe...	236	C17H16O	1000210-38-0	22
5	9,10-Bis(bromomethyl)anthracene	362	C16H12Br2	034373-96-1	22





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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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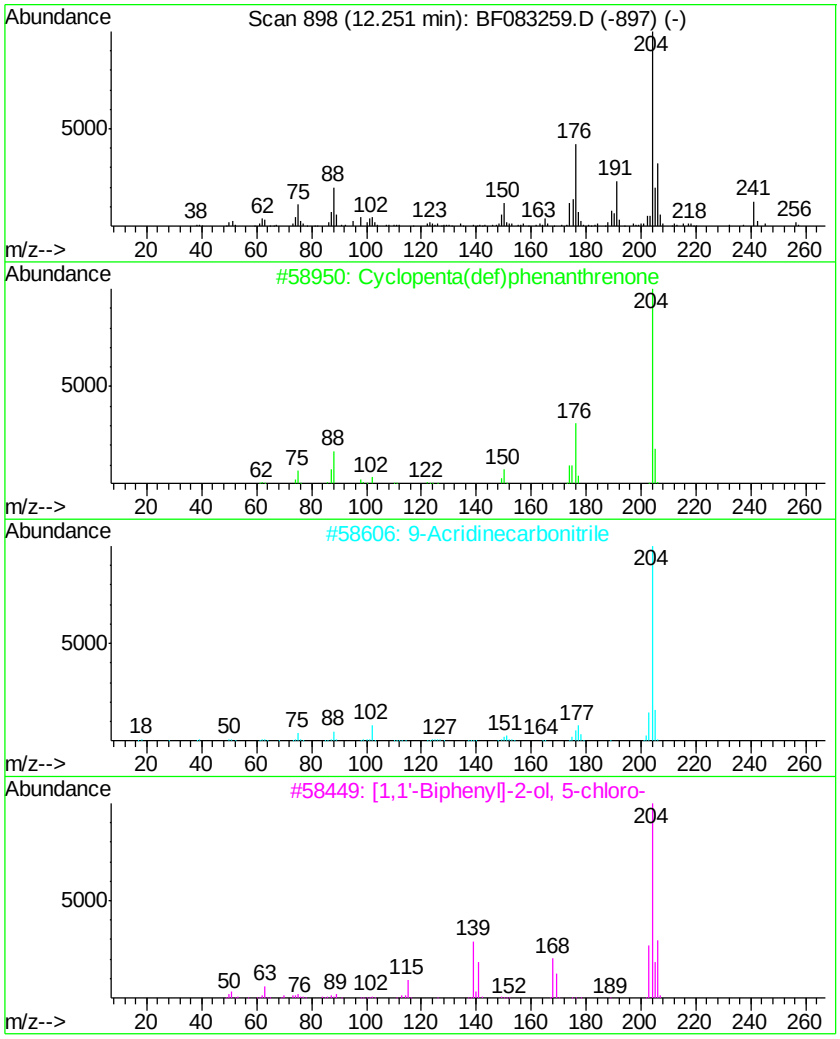
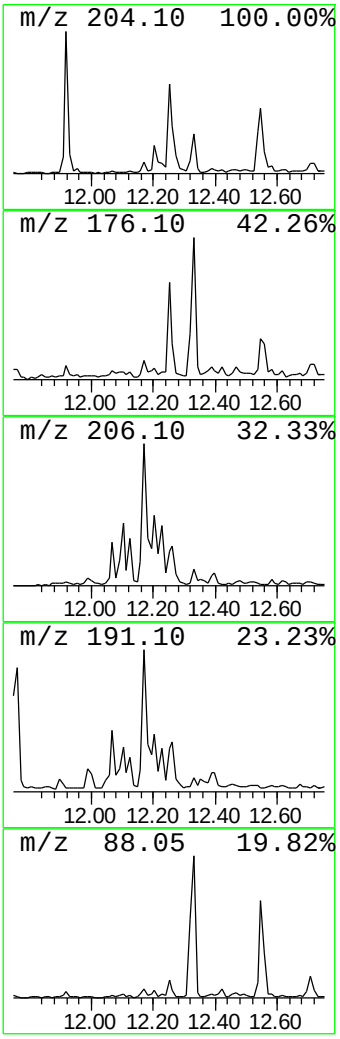
Peak Number 12 Cyclopenta(def)phenanthrenone Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.25	3.73 ng	318966	Phenanthrene-d10	11.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	96
2	9-Acridinecarbonitrile	204	C14H8N2	005326-19-2	43
3	[1,1'-Biphenyl]-2-ol, 5-chloro-	204	C12H9ClO	000607-12-5	43
4	[1,1'-Biphenyl]-4-ol, 3-chloro-	204	C12H9ClO	000092-04-6	43
5	[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	43





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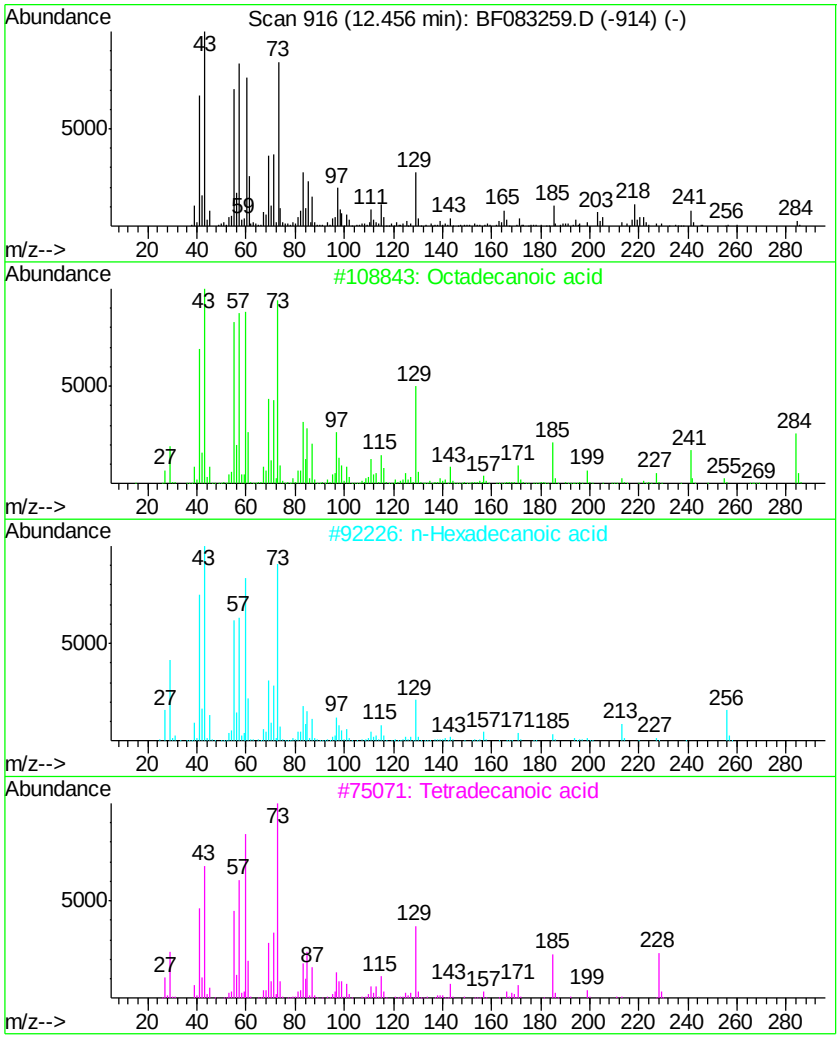
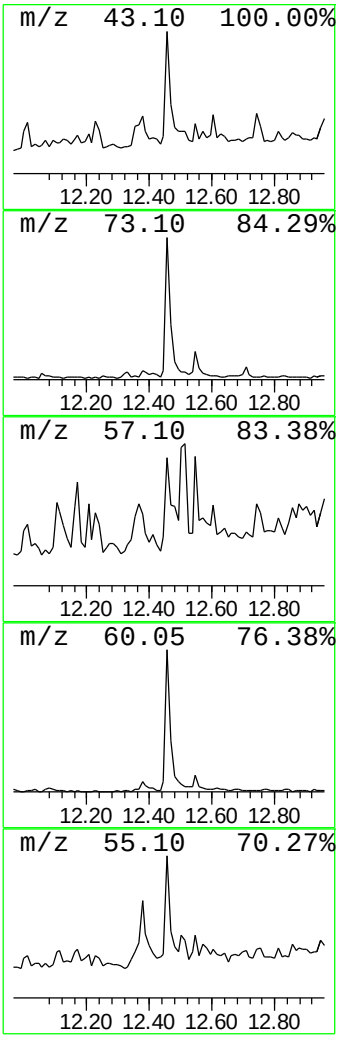
Peak Number 13 Octadecanoic acid Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.46	3.36 ng	671118	Chrysene-d12	13.75

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	64
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	64
4	Undecanoic acid	186	C11H22O2	000112-37-8	59
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	49





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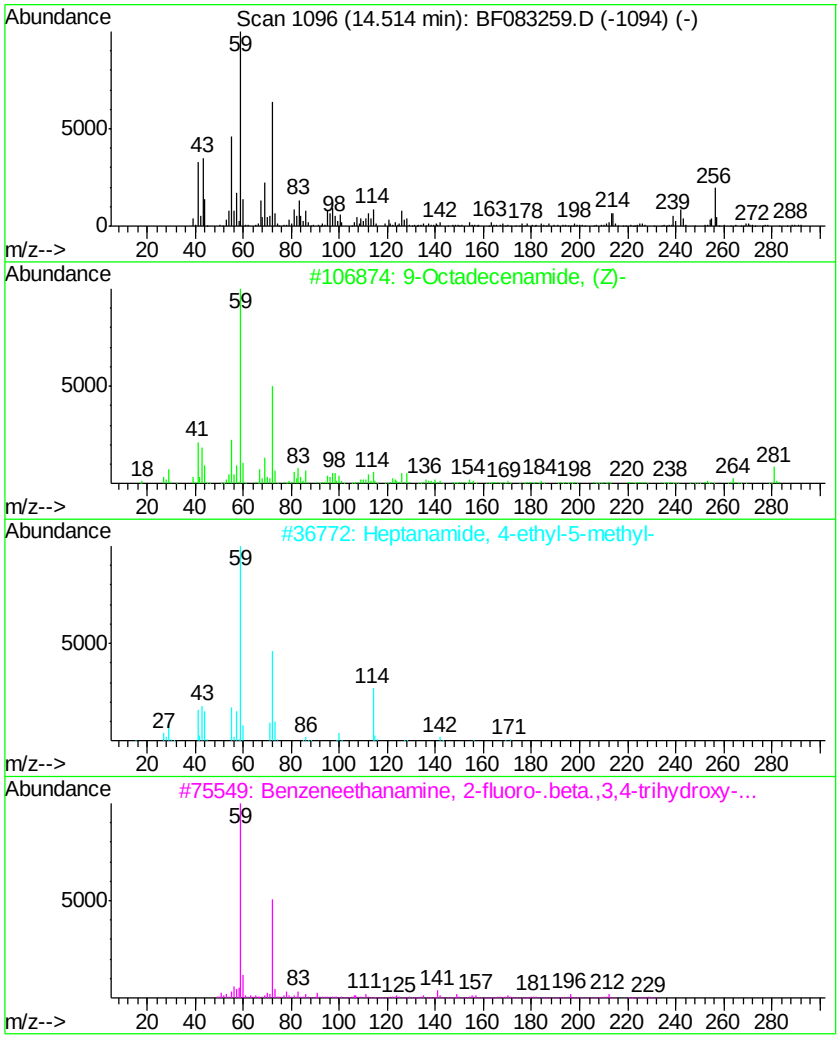
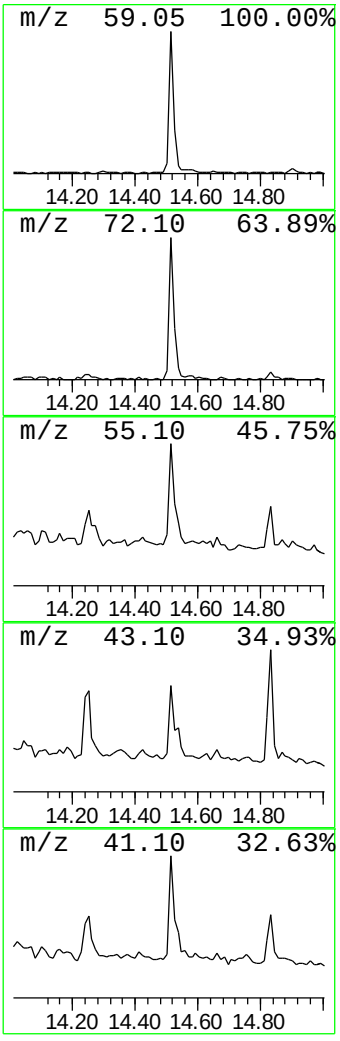
Peak Number 14 9-Octadecenamide, (Z)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.51	5.97 ng	427237	Perylene-d12	15.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	64
2	Heptanamide, 4-ethyl-5-methyl-	171	C10H21NO	054789-40-1	53
3	Benzeneethanamine, 2-fluoro-.bet...	229	C11H16FNO3	061338-98-5	53
4	Pentanamide, 4-methyl-	115	C6H13NO	001119-29-5	50
5	Hexadecanamide	255	C16H33NO	000629-54-9	50





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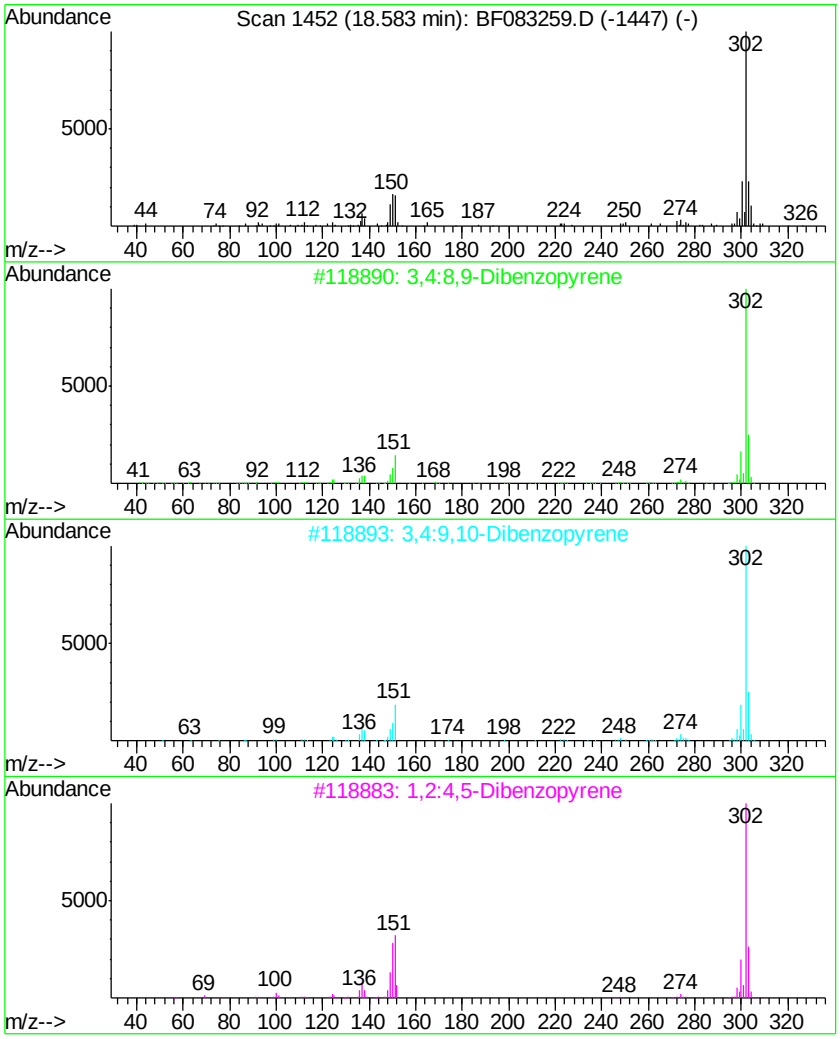
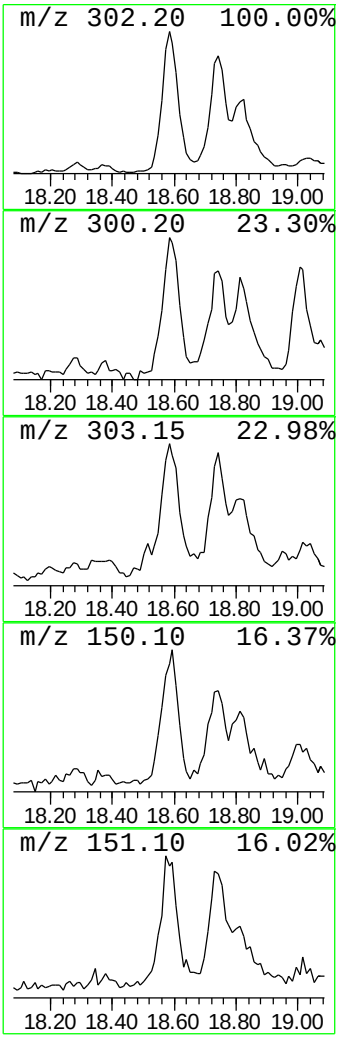
Peak Number 18 3,4:8,9-Dibenzopyrene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.58	5.06 ng	362000	Perylene-d12	15.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,4:8,9-Dibenzopyrene	302	C24H14	000189-64-0	95
2	3,4:9,10-Dibenzopyrene	302	C24H14	000189-55-9	92
3	1,2:4,5-Dibenzopyrene	302	C24H14	000192-65-4	90
4	Dibenz(a,e)aceanthrylene	302	C24H14	005385-75-1	90
5	1,2:3,4-Dibenzopyrene	302	C24H14	000191-30-0	64





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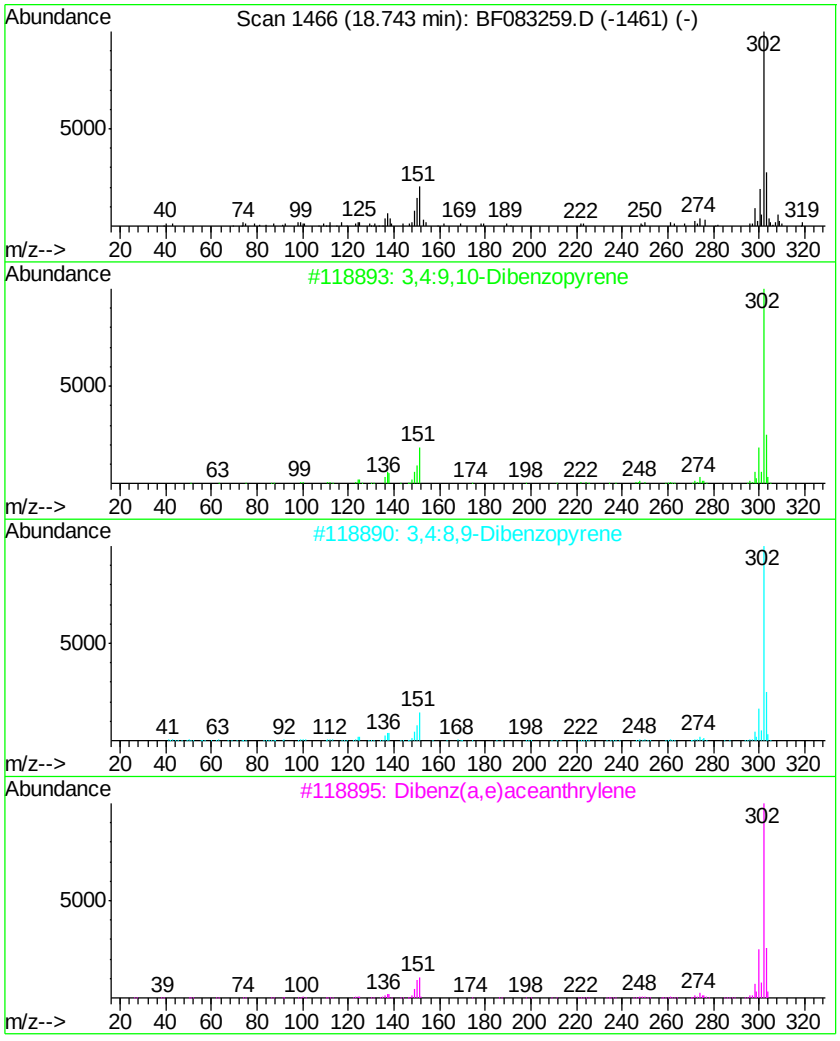
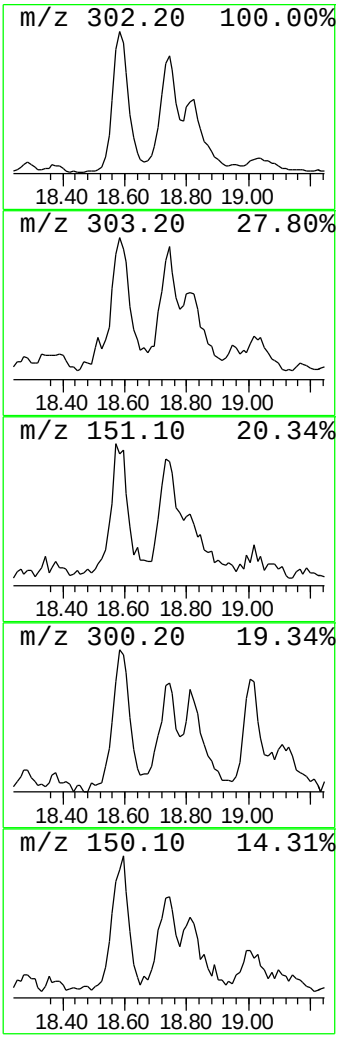
Peak Number 19 3,4:9,10-Dibenzopyrene Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.74	3.51 ng	251484	Perylene-d12	15.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,4:9,10-Dibenzopyrene	302	C24H14	000189-55-9	98
2	3,4:8,9-Dibenzopyrene	302	C24H14	000189-64-0	98
3	Dibenz(a,e)aceanthrylene	302	C24H14	005385-75-1	95
4	1,2:4,5-Dibenzopyrene	302	C24H14	000192-65-4	95
5	Dibenzo[fg,op]naphthacene	302	C24H14	000192-51-8	76





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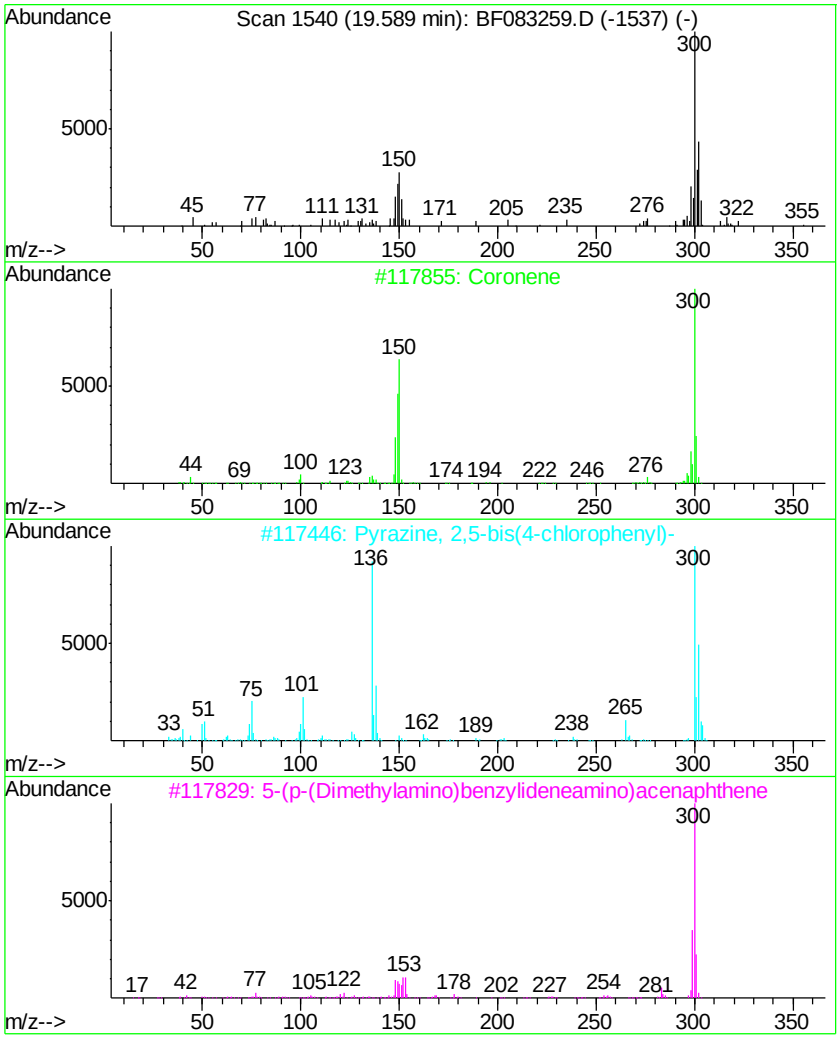
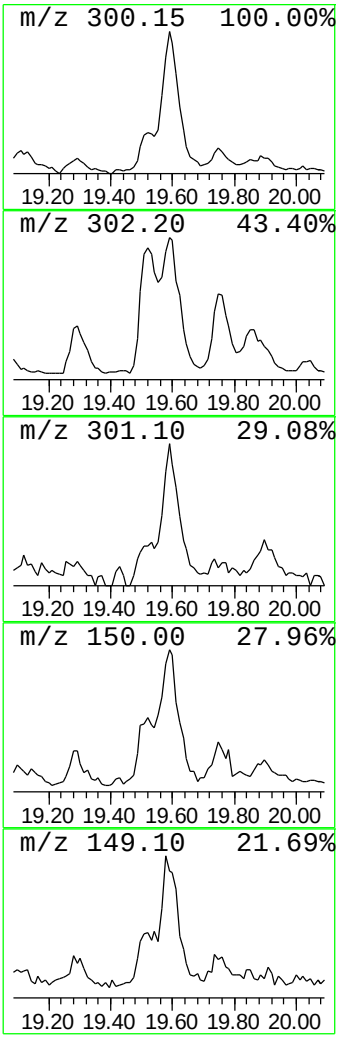
Peak Number 20 Coronene Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.59	3.63 ng	259579	Perylene-d12	15.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Coronene	300	C24H12	000191-07-1	64
2	Pyrazine, 2,5-bis(4-chlorophenyl)-	300	C16H10Cl2N2	074376-33-3	50
3	5-(p-(Dimethylamino)benzylidenea...	300	C21H20N2	006256-22-0	43
4	Benzothiophene-3-carbonitrile, 4...	300	C16H13ClN2S	069438-07-9	40
5	Androst-4-ene-3,6,17-trione	300	C19H24O3	002243-06-3	38





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112415\
Data File : BF083259.D
Acq On : 25 Nov 2015 2:05
Operator : UM/IZ
Sample : G4412-07
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.74	53.7	ng	3221920	1	6.60	1200050	20.0
unknown6.39	6.39	97.8	ng	5869500	1	6.60	1200050	20.0
Hexadecane	10.10	3.9	ng	348727	3	9.64	1807680	20.0
Eicosane	10.57	8.3	ng	705707	4	11.12	1709210	20.0
Dibenzothiophene	11.02	3.8	ng	328407	4	11.12	1709210	20.0
5H-Dibenzo[a,d]cy...	11.62	4.1	ng	348575	4	11.12	1709210	20.0
Phenanthrene, 2-m...	11.65	5.7	ng	485010	4	11.12	1709210	20.0
Tricyclo[8.2.2.2(...	11.92	3.4	ng	287981	4	11.12	1709210	20.0
Phenanthrene, 2,5...	12.17	5.5	ng	467732	4	11.12	1709210	20.0
unknown12.21	12.21	5.2	ng	440395	4	11.12	1709210	20.0
Cyclopenta(def)ph...	12.25	3.7	ng	318966	4	11.12	1709210	20.0
Octadecanoic acid	12.46	3.4	ng	671118	5	13.75	3996250	20.0
9-Octadecenamide,...	14.51	6.0	ng	427237	6	15.11	1432120	20.0
3,4:8,9-Dibenzopy...	18.58	5.1	ng	362000	6	15.11	1432120	20.0
3,4:9,10-Dibenzop...	18.74	3.5	ng	251484	6	15.11	1432120	20.0
Coronene	19.59	3.6	ng	259579	6	15.11	1432120	20.0