LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF022417\
Data File : BF093168.D
Acq On : 25 Feb 2017 2:19
Operator : SJ/MA
Sample : I1955-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B1-3

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-BF013017.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	3.721	140	143	147	rVB	59825	92473	2.20%	0.147%
2	5.001	252	255	261	rBV	1272259	1942900	46.16%	3.094%
3	5.379	285	288	290	rBV	67538	92891	2.21%	0.148%
4	5.424	290	292	295	rVV	3205987	4064326	96.57%	6.472%
5	6.064	346	348	352	rVV2	45291	77750	1.85%	0.124%
6	6.350	371	373	374	rBV	64336	59556	1.42%	0.095%
7	6.384	374	376	378	rVB	66879	80486	1.91%	0.128%
8	6.476	381	384	387	rBV	3459697	4208782	100.00%	6.702%
9	6.602	393	395	398	rVB	4059853	3890050	92.43%	6.194%
10	6.659	398	400	403	rVB3	93881	160813	3.82%	0.256%
11	6.830	413	415	419	rBV	1190835	1054812	25.06%	1.680%
12	6.910	419	422	424	rBV	384520	362413	8.61%	0.577%
13	6.990	427	429	431	rVV	3479950	3164264	75.18%	5.039%
14	7.104	432	439	441	rVB3	35220	86268	2.05%	0.137%
15	7.150	441	443	447	rBV4	31493	63289	1.50%	0.101%
16	7.230	447	450	451	rBV	45102	76292	1.81%	0.121%
17	7.264	451	453	458	rVV	66241	131576	3.13%	0.210%
18	7.402	462	465	467	rVV	2108059	2703020	64.22%	4.304%
19	7.436	467	468	470	rVV	150638	125889	2.99%	0.200%
20	7.482	470	472	474	rVB	56775	67494	1.60%	0.107%
21	7.607	480	483	485	rBV3	27015	60163	1.43%	0.096%
22	7.756	490	496	498	rBV6	26389	76269	1.81%	0.121%
23	7.870	502	506	508	rBV3	93218	154646	3.67%	0.246%
24	8.122	521	528	532	rBV2	1562685	2131031	50.63%	3.393%
25	8.499	557	561	563	rVB5	36325	96323	2.29%	0.153%
26	8.545	563	565	567	rBV2	103717	132899	3.16%	0.212%
27	8.716	578	580	582	rBV	98868	92392	2.20%	0.147%
28	8.830	589	590	594	rVB	78636	85012	2.02%	0.135%
29	8.933	597	599	601	rVB	62992	59420	1.41%	0.095%
30	9.139	616	617	620	rVV	70086	90677	2.15%	0.144%
31	9.196	620	622	625	rVV	3350366	3645936	86.63%	5.806%
32	9.276	627	629	630	rVV	115978	130962	3.11%	0.209%
33	9.345	634	635	638	rVB2	98234	92037	2.19%	0.147%
34	9.470	643	646	647	rVB2	51018	79189	1.88%	0.126%

LSC Area Percent Report

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Operator : SJ/MA
Sample : I1955-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B1-3

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-BF013017.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	9.539	650	652	653	rBV	57107	89056	2.12%	0.142%
36	9.596	655	657	659	rVB	364854	304640	7.24%	0.485%
37	9.733	668	669	671	rBV	102229	111432	2.65%	0.177%
38	9.813	671	676	679	rVV3	103417	269742	6.41%	0.430%
39	9.870	679	681	683	rVV	1080722	1314444	31.23%	2.093%
40	9.905	683	684	686	rVV	133461	129170	3.07%	0.206%
41	10.030	693	695	697	rBV3	50956	73230	1.74%	0.117%
42	10.076	697	699	702	rVV2	98416	152783	3.63%	0.243%
43	10.282	715	717	718	rBV2	56246	79024	1.88%	0.126%
44	10.305	718	719	721	rVB	177699	140563	3.34%	0.224%
45	10.419	727	729	732	rBV	139127	154636	3.67%	0.246%
46	10.522	736	738	742	rBV3	75891	151498	3.60%	0.241%
47	10.671	748	751	753	rBV	1716337	2083885	49.51%	3.318%
48	10.785	759	761	765	rVB2	347235	622731	14.80%	0.992%
49	10.968	775	777	778	rBV	72785	88578	2.10%	0.141%
50	11.231	796	800	801	rBV2	167171	231049	5.49%	0.368%
51	11.253	801	802	805	rVB	152703	180076	4.28%	0.287%
52	11.356	809	811	812	rBV	830032	1040320	24.72%	1.657%
53	11.391	812	814	815	rVV	723694	946561	22.49%	1.507%
54	11.436	815	818	820	rVB	327430	279225	6.63%	0.445%
55	11.471	820	821	824	rBV2	71821	113194	2.69%	0.180%
56	11.596	830	832	835	rBV2	95277	201825	4.80%	0.321%
57	11.653	835	837	839	rVV	133319	137950	3.28%	0.220%
58	11.859	853	855	857	rBV	137071	229771	5.46%	0.366%
59	11.894	857	858	860	rVV	275551	265177	6.30%	0.422%
60	11.928	860	861	863	rVV2	218765	288915	6.86%	0.460%
61	11.974	863	865	869	rVB2	315567	546015	12.97%	0.869%
62	12.099	875	876	878	rBV2	152185	141681	3.37%	0.226%
63	12.156	879	881	883	rVV2	126945	162632	3.86%	0.259%
64	12.214	885	886	891	rVB2	286796	284106	6.75%	0.452%
65	12.305	892	894	896	rVB3	115300	131273	3.12%	0.209%
66	12.419	902	904	905	rBV	134166	144285	3.43%	0.230%
67	12.454	905	907	910	rVB2	216462	283113	6.73%	0.451%
68	12.579	916	918	920	rBV	1853609	1539441	36.58%	2.451%
69	12.614	920	921	925	rVV3	173677	164211	3.90%	0.261%
70	12.808	935	938	941	rVB	1537819	1873010	44.50%	2.982%
71	12.945	948	950	953	rVB	1981897	2100138	49.90%	3.344%

LSC Area Percent Report

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Acq On : 25 Feb 2017 2:19
Operator : SJ/MA
Sample : I1955-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B1-3

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

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Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	13.025	954	957	961	rBV3	137314	336747	8.00%	0.536%
73	13.082	961	962	963	rVV	191460	145052	3.45%	0.231%
74	13.128	964	966	968	rVB	226546	336794	8.00%	0.536%
75	13.197	968	972	973	rBV2	196956	363073	8.63%	0.578%
76	13.231	973	975	979	rVB3	187976	321402	7.64%	0.512%
77	13.322	982	983	985	rVV	104646	130780	3.11%	0.208%
78	13.517	998	1000	1002	rBV	209496	314002	7.46%	0.500%
79	13.642	1010	1011	1013	rVB	164520	155803	3.70%	0.248%
80	13.757	1018	1021	1024	rVB2	186647	395196	9.39%	0.629%
81	13.848	1027	1029	1032	rVB	442610	463446	11.01%	0.738%
82	13.905	1032	1034	1036	rBV2	240959	245856	5.84%	0.391%
83	13.997	1039	1042	1044	rBV2	1312980	2294046	54.51%	3.653%
84	14.031	1044	1045	1047	rVV	1039831	765085	18.18%	1.218%
85	14.111	1050	1052	1053	rVB	150838	151934	3.61%	0.242%
86	14.168	1054	1057	1058	rBV2	120743	200342	4.76%	0.319%
87	14.385	1074	1076	1078	rBV	224263	277950	6.60%	0.443%
88	14.465	1081	1083	1086	rVV3	164499	298512	7.09%	0.475%
89	15.025	1129	1132	1136	rBV	968930	2120876	50.39%	3.377%
90	15.128	1139	1141	1143	rVB	214553	229078	5.44%	0.365%
91	15.322	1155	1158	1161	rVB	605706	844324	20.06%	1.344%
92	15.380	1161	1163	1166	rVV	1051465	1267049	30.10%	2.018%
93	15.437	1166	1168	1174	rVB2	700624	1303229	30.96%	2.075%
94	15.860	1203	1205	1207	rBV	126366	190755	4.53%	0.304%
95	16.488	1258	1260	1268	rVB4	127750	368770	8.76%	0.587%
96	16.843	1288	1291	1295	rBV	448271	933510	22.18%	1.486%
97	17.014	1303	1306	1308	rBV	85815	192343	4.57%	0.306%
98	17.277	1325	1329	1334	rBV	368094	867935	20.62%	1.382%
99	17.506	1346	1349	1357	rVB	137425	471032	11.19%	0.750%
100	19.323	1504	1508	1513	rVB3	122746	333723	7.93%	0.531%

Sum of corrected areas: 62800324

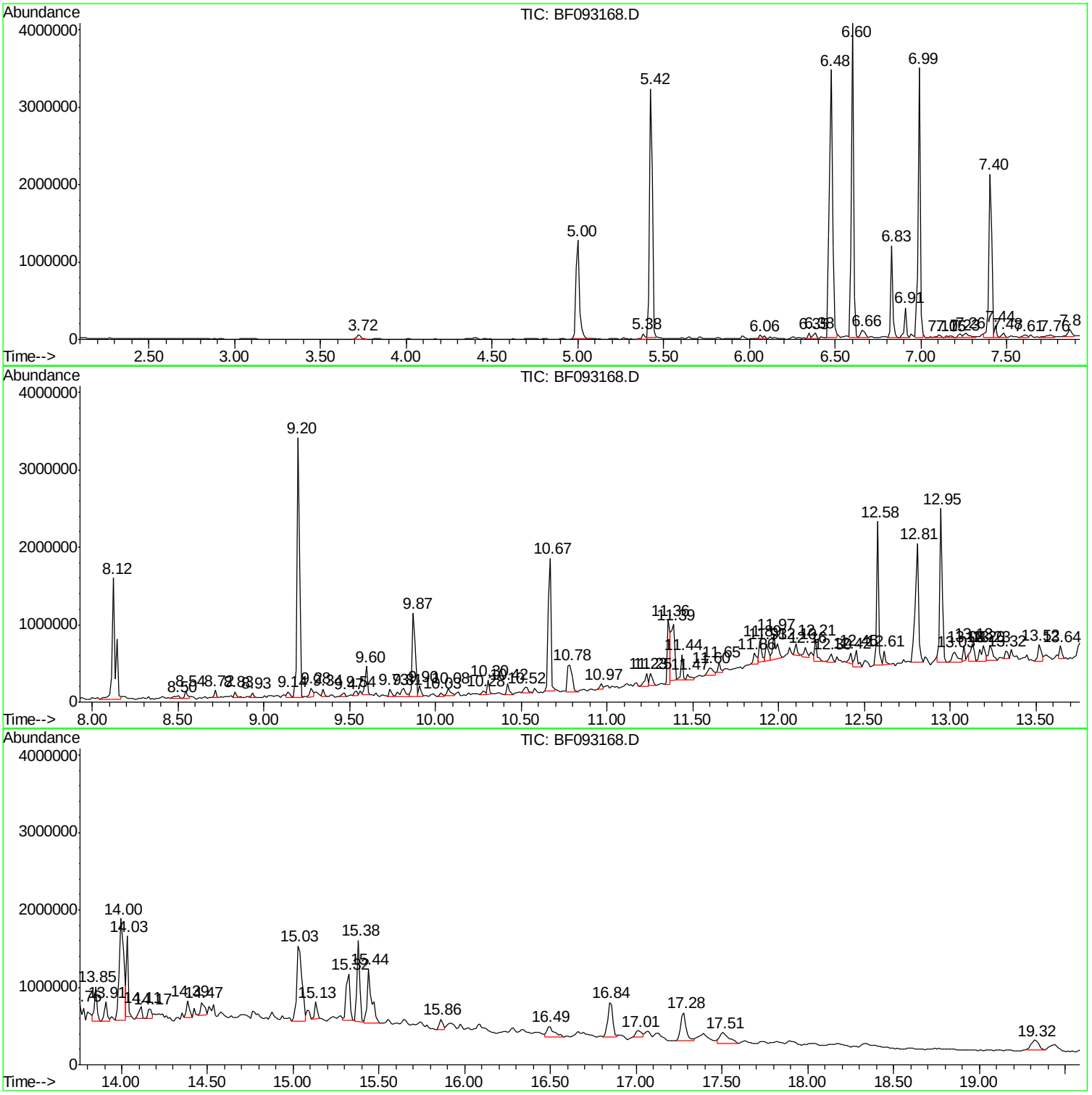
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA F\DATA\BF022417\
Data File : BF093168.D
Acq On : 25 Feb 2017 2:19
Operator : SJ/MA
Sample : I1955-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B1-3

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.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\BF022417\
Data File : BF093168.D
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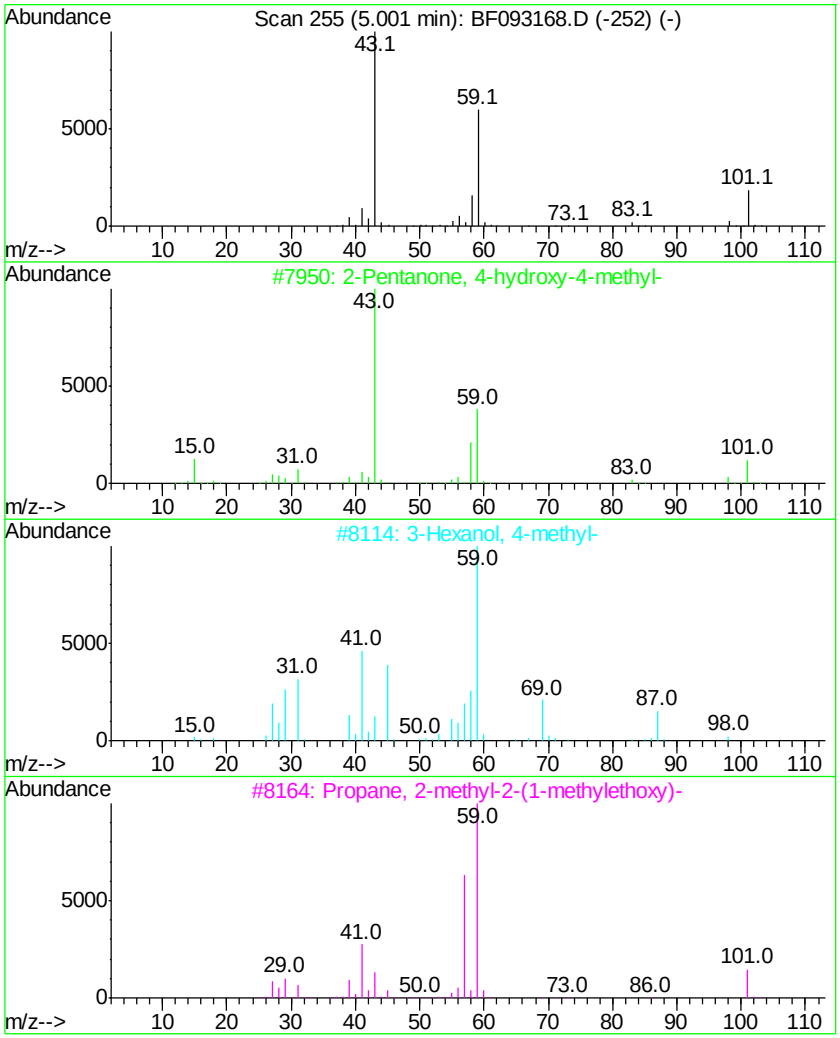
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

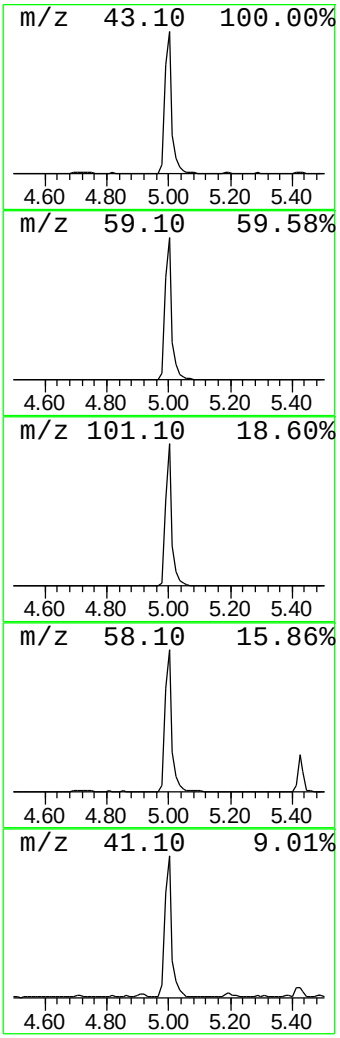
****

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.00	36.84 ng	1942900	1,4-Dichlorobenzene-d4	6.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
3	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	33
4	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
5	Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF022417\
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Operator : SJ/MA
Sample : I1955-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

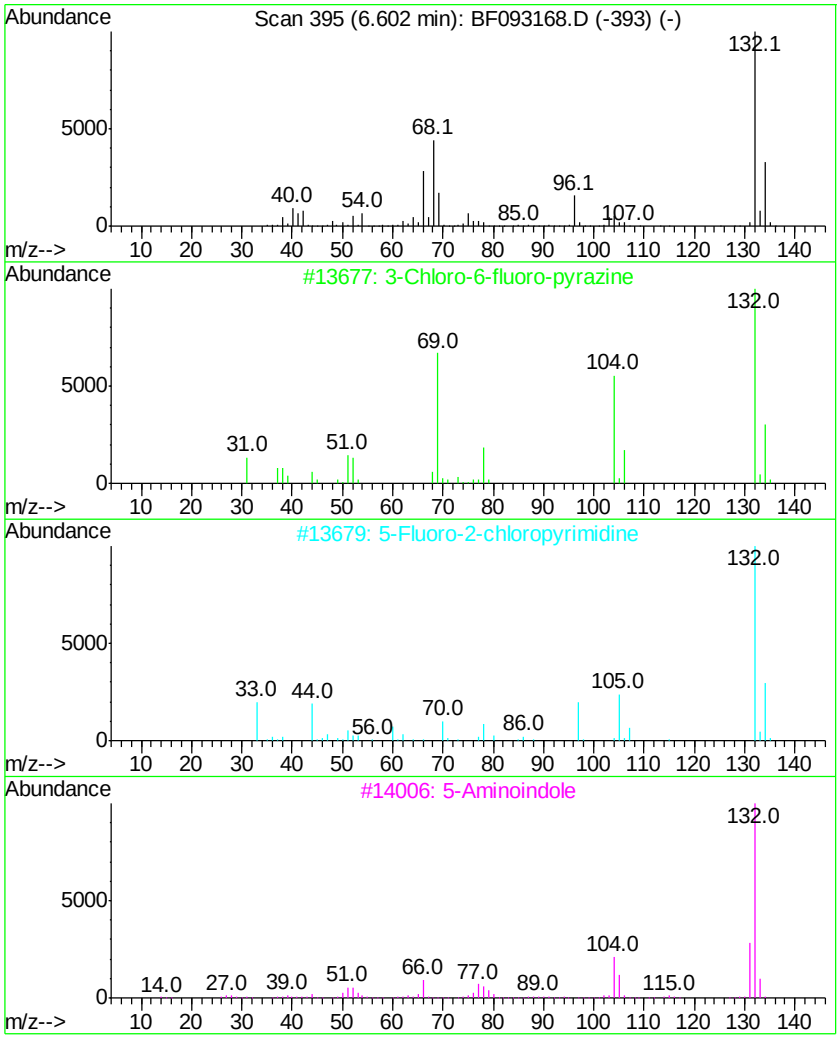
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

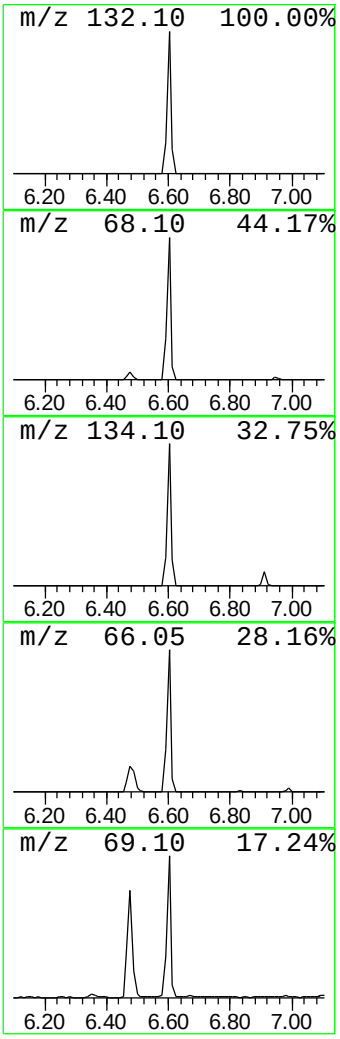
****

Peak Number 2 unknown6.60 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.60	73.76 ng	3890050	1,4-Dichlorobenzene-d4	6.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
3	5-Aminoindole	132	C8H8N2	005192-03-0	12
4	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5	Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF022417\
Data File : BF093168.D
Acq On : 25 Feb 2017 2:19
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Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B1-3

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

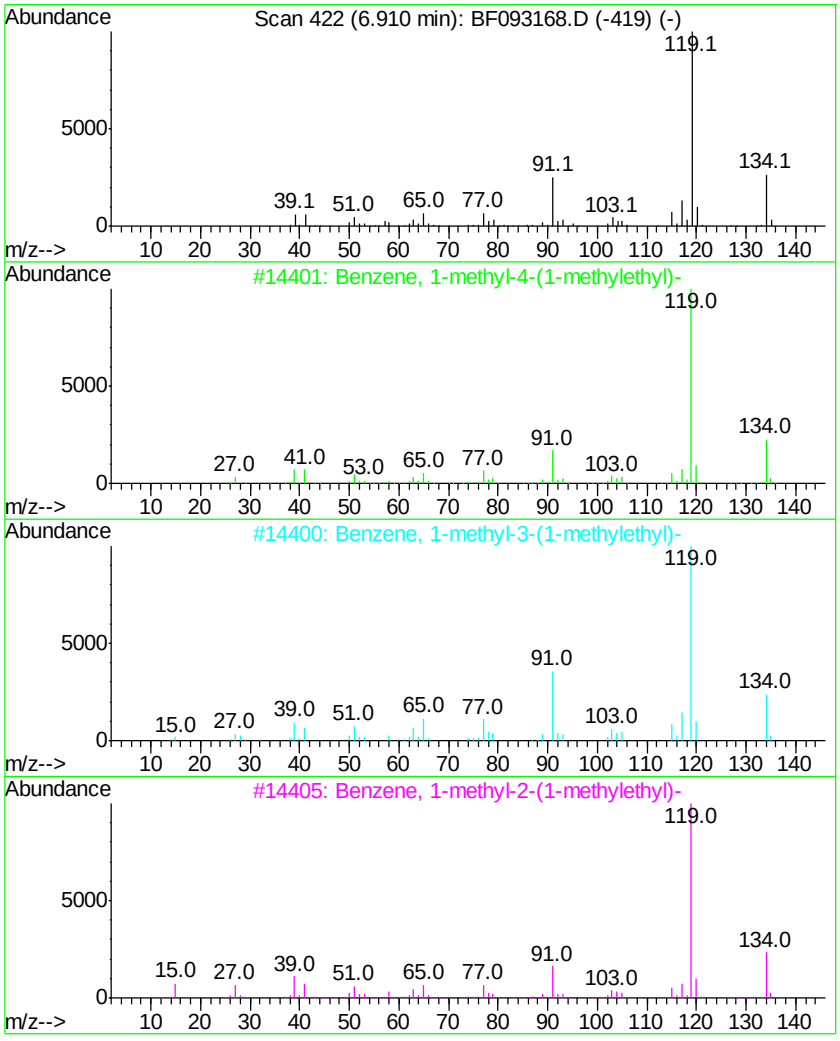
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

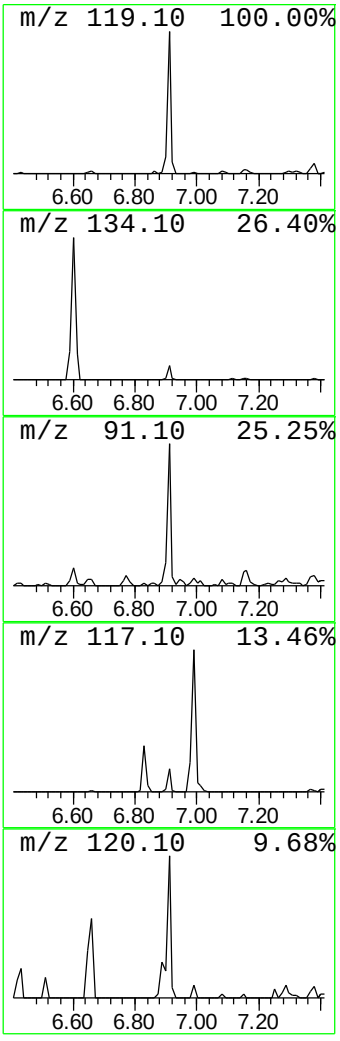
****

Peak Number 3 Benzene, 1-methyl-4-(1-meth... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.91	6.87 ng	362413	1,4-Dichlorobenzene-d4	6.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(1-methyleth...	134	C10H14	000099-87-6	97
2	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
3	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	94
4	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91
5	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	91





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Sample : I1955-03
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ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
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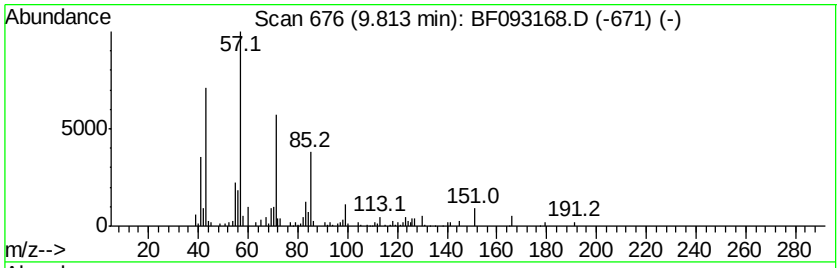
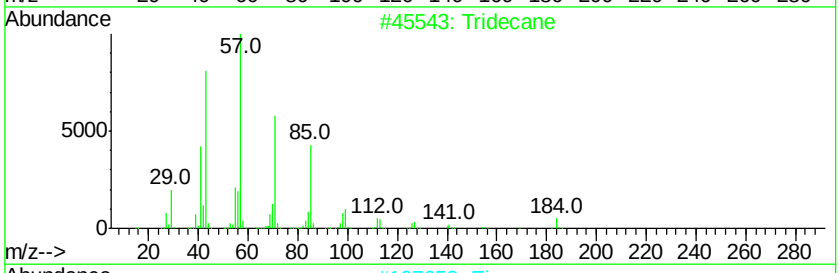
****

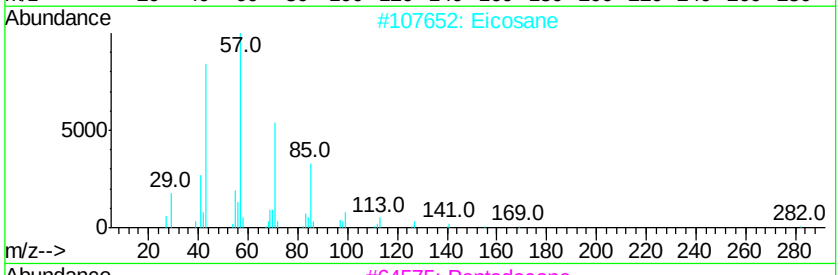
Peak Number 5 Tridecane Concentration Rank 14

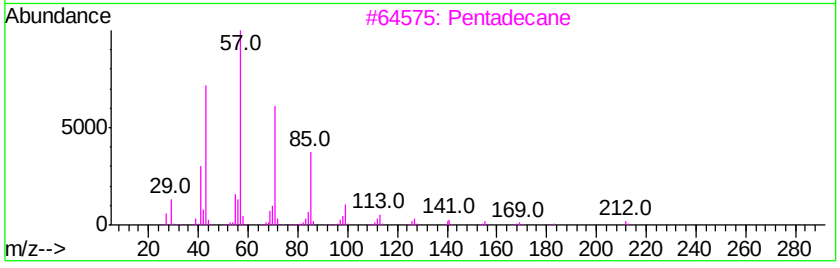
R.T.	EstConc	Area	Relative to ISTD	R.T.
9.81	4.10 ng	269742	Acenaphthene-d10	9.87

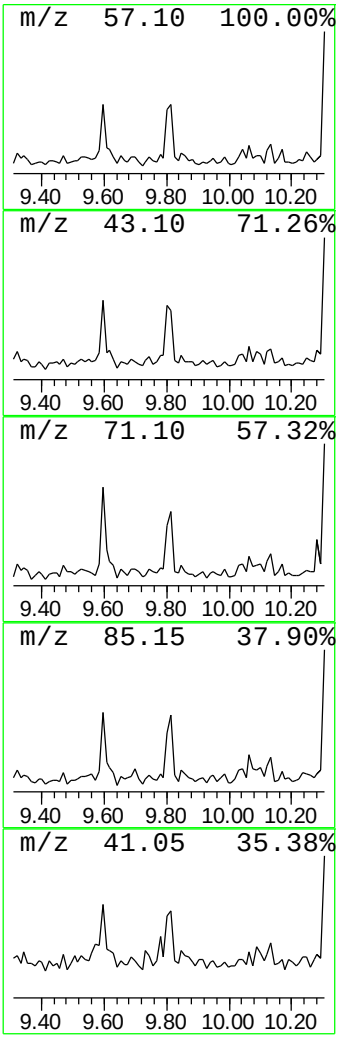
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	64
2	Eicosane	282	C20H42	000112-95-8	62
3	Pentadecane	212	C15H32	000629-62-9	59
4	Tetracosane	338	C24H50	000646-31-1	58
5	Tetratetracontane	619	C44H90	007098-22-8	53











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Data File : BF093168.D
Acq On : 25 Feb 2017 2:19
Operator : SJ/MA
Sample : I1955-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B1-3

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

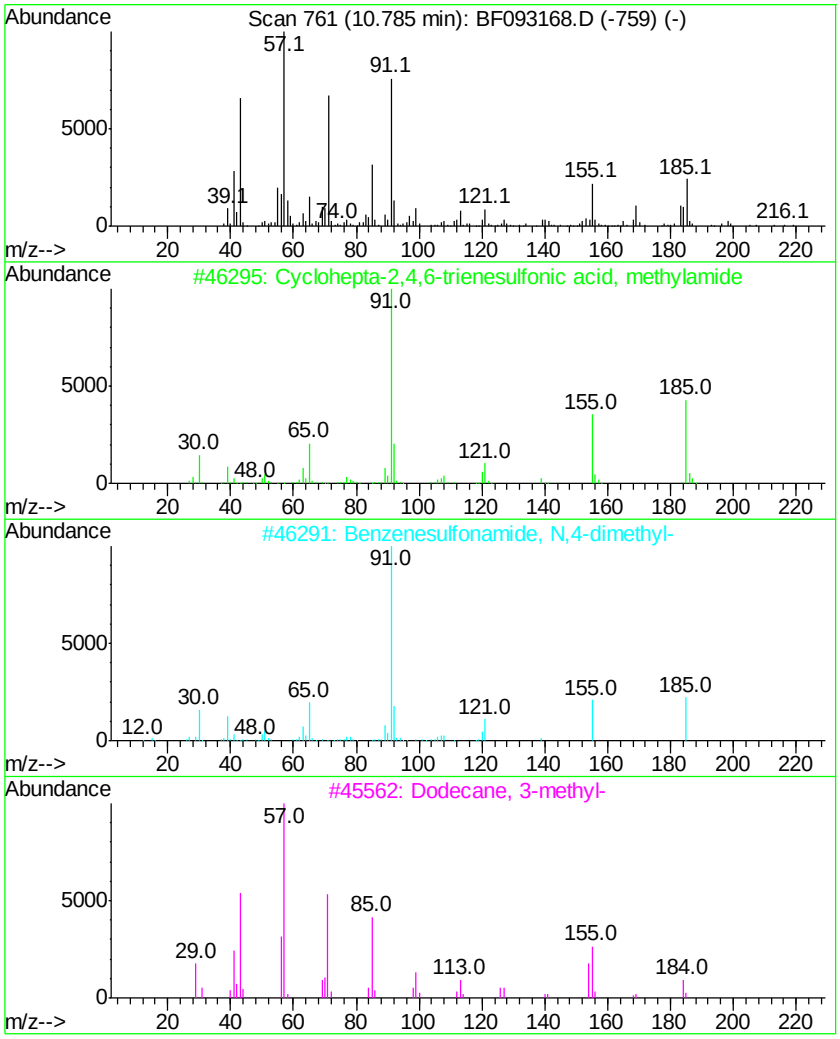
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

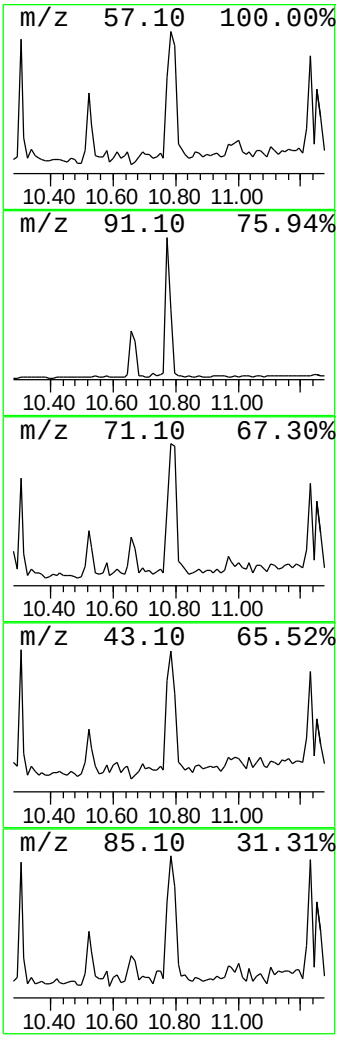
****

Peak Number 6 unknown10.78 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.78	11.97 ng	622731	Phenanthrene-d10	11.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohepta-2,4,6-trienesulfonic ...	185	C8H11NO2S	1000187-28-7	42
2	Benzenesulfonamide, N,4-dimethyl-	185	C8H11NO2S	000640-61-9	42
3	Dodecane, 3-methyl-	184	C13H28	017312-57-1	41
4	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	38
5	Heptacosane	380	C27H56	000593-49-7	38





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Acq On : 25 Feb 2017 2:19
Operator : SJ/MA
Sample : I1955-03
Misc :
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Instrument : BNA_F
ClientSampleId : B1-3

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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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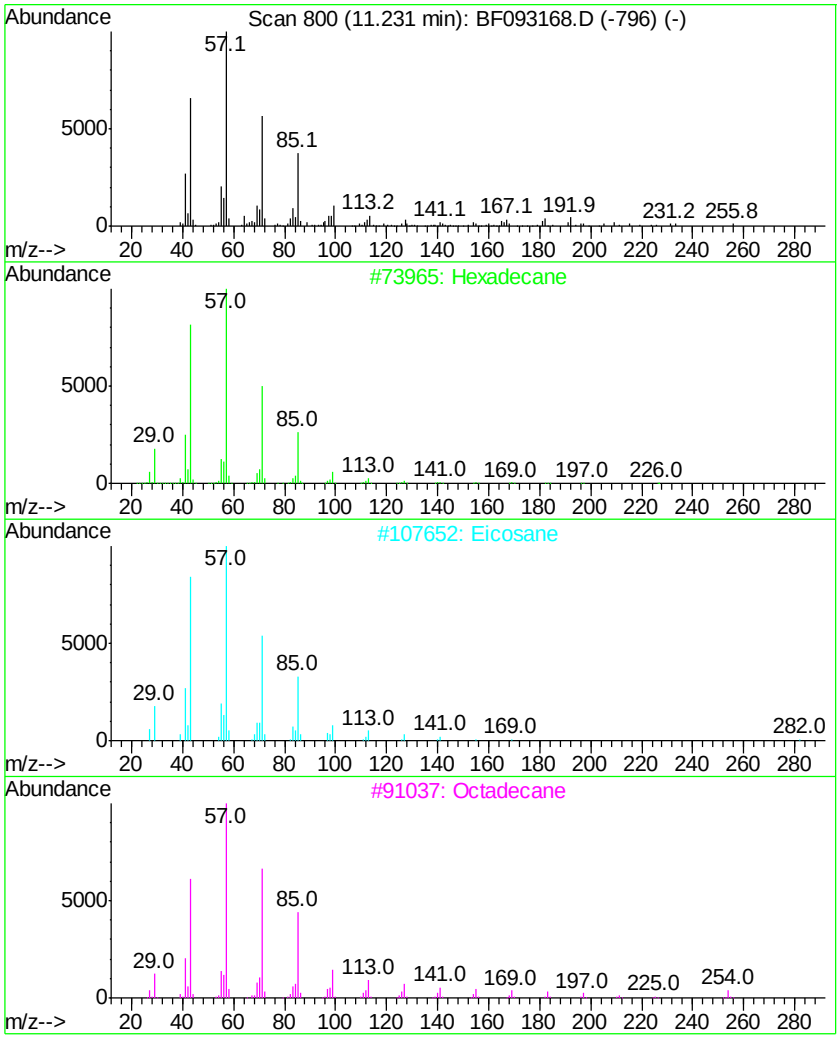
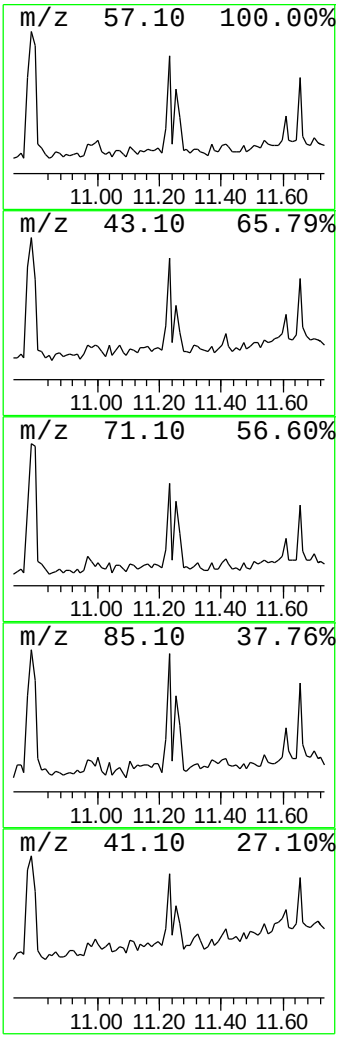
Peak Number 7 Hexadecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.23	4.44 ng	231049	Phenanthrene-d10	11.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	94
2	Eicosane	282	C20H42	000112-95-8	87
3	Octadecane	254	C18H38	000593-45-3	80
4	Heptacosane	380	C27H56	000593-49-7	80
5	Pentadecane	212	C15H32	000629-62-9	80





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ClientSampleId : B1-3

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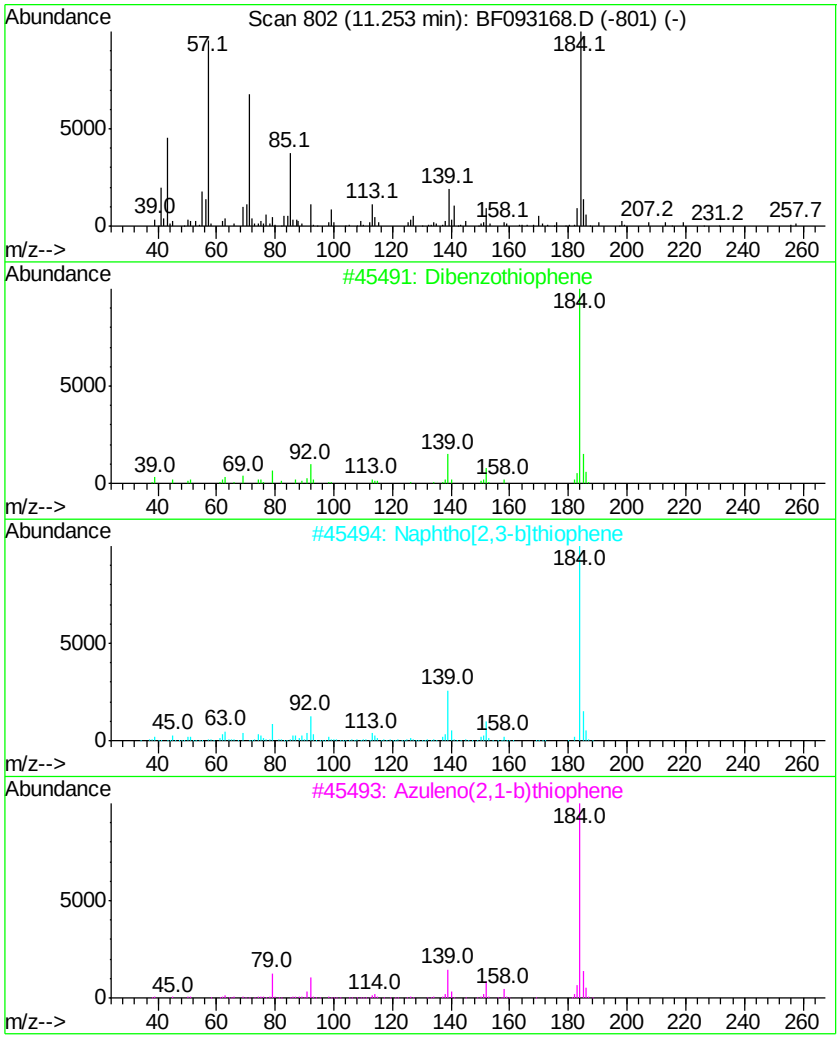
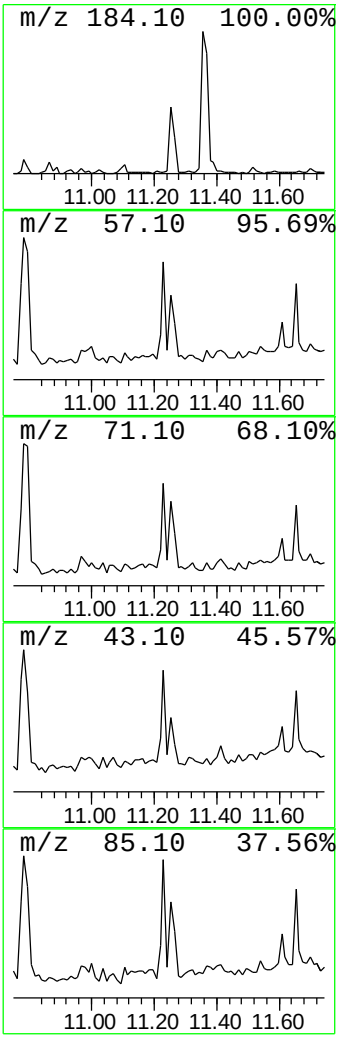
Peak Number 8 Dibenzothiophene Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.25	3.46 ng	180076	Phenanthrene-d10	11.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene	184	C12H8S	000132-65-0	91
2	Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	55
3	Azuleno(2,1-b)thiophene	184	C12H8S	000248-13-5	53
4	Benzene, 1-methyl-4-phenoxy-	184	C13H12O	001706-12-3	43
5	Benzene, 1-methoxy-4-(2,2-dicyan...	184	C11H8N2O	002826-26-8	43





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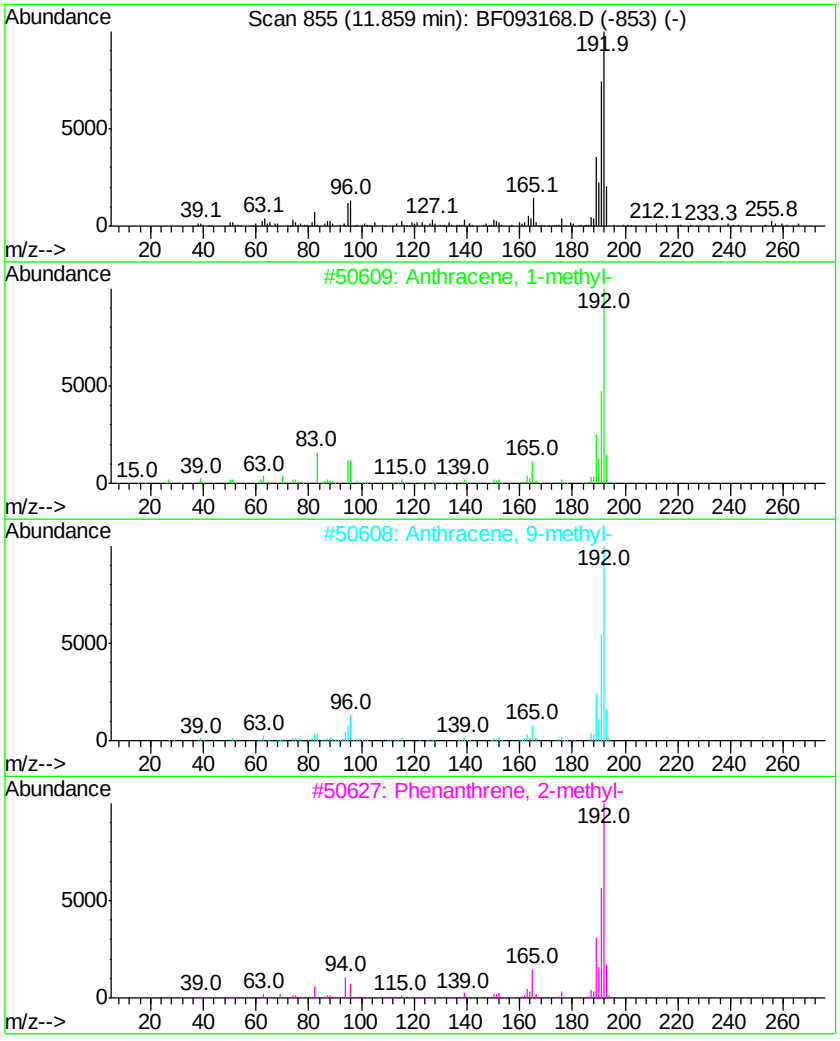
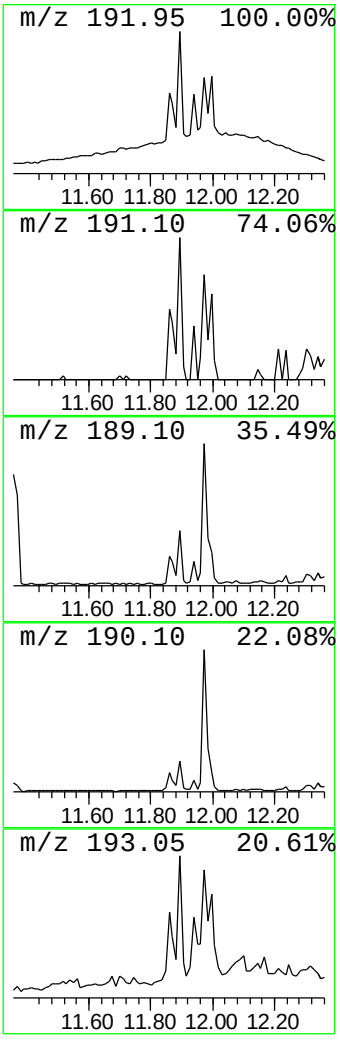
Peak Number 10 Anthracene, 1-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.86	4.42 ng	229771	Phenanthrene-d10	11.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 1-methyl-	192	C15H12	000610-48-0	95
2	Anthracene, 9-methyl-	192	C15H12	000779-02-2	93
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	91
4	Naphtho[1,2-b]norbornadiene	192	C15H12	1000210-14-8	81
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	81





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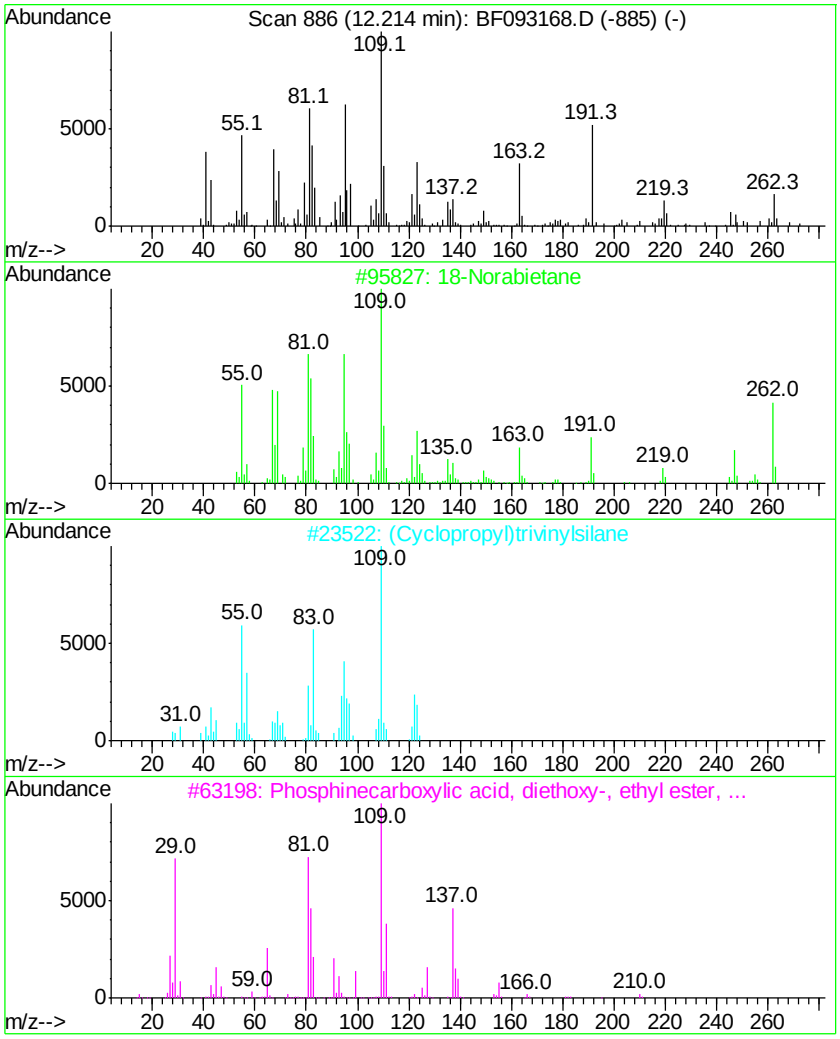
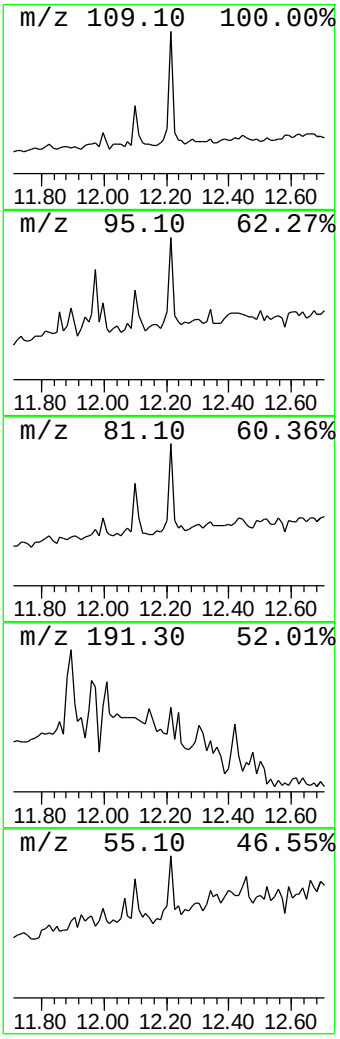
Peak Number 11 18-Norabietane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.21	5.46 ng	284106	Phenanthrene-d10	11.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	18-Norabietane	262	C19H34	1000293-16-6	93
2	(Cyclopropyl)trivinylsilane	150	C9H14Si	1000109-93-8	27
3	Phosphinecarboxylic acid, dietho...	210	C7H15O5P	001474-78-8	27
4	1,2-Benzooxazine,2-cyclohexyl-4-...	262	C16H26N2O	037898-39-8	25
5	5,7-Dimethyloctahydrocoumarin	182	C11H18O2	1000109-81-5	22





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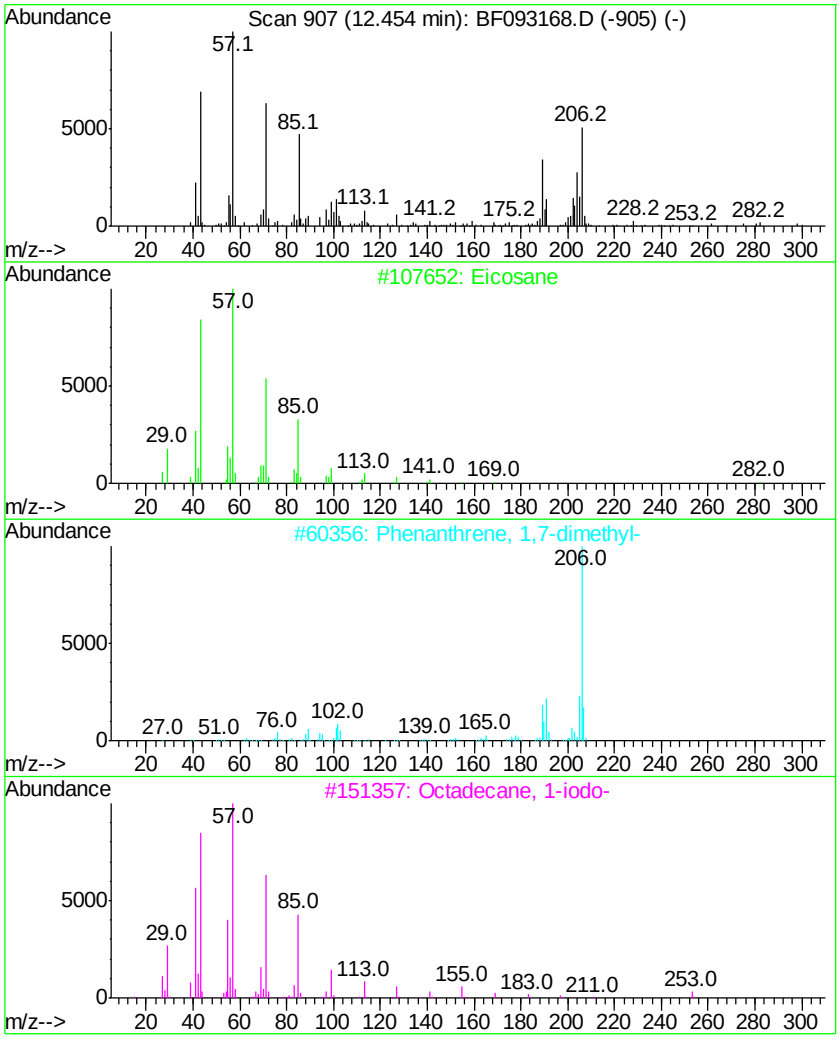
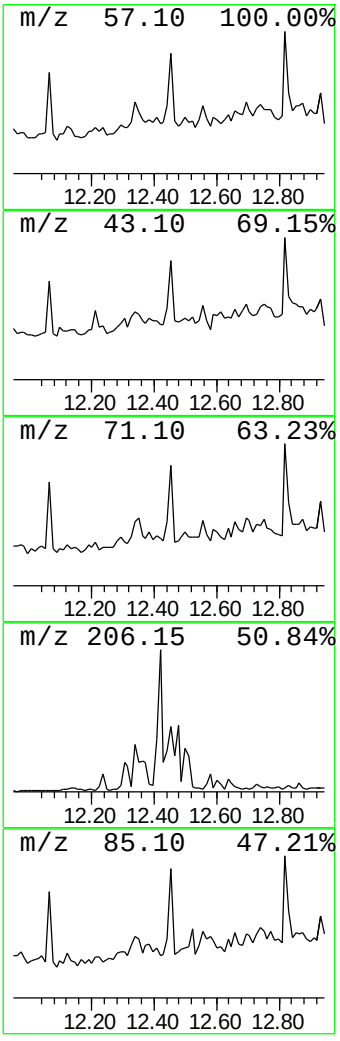
Peak Number 12 unknown12.45 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.45	5.44 ng	283113	Phenanthrene-d10	11.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	40
2	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	38
3	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	30
4	Heptacosane	380	C27H56	000593-49-7	30
5	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	30





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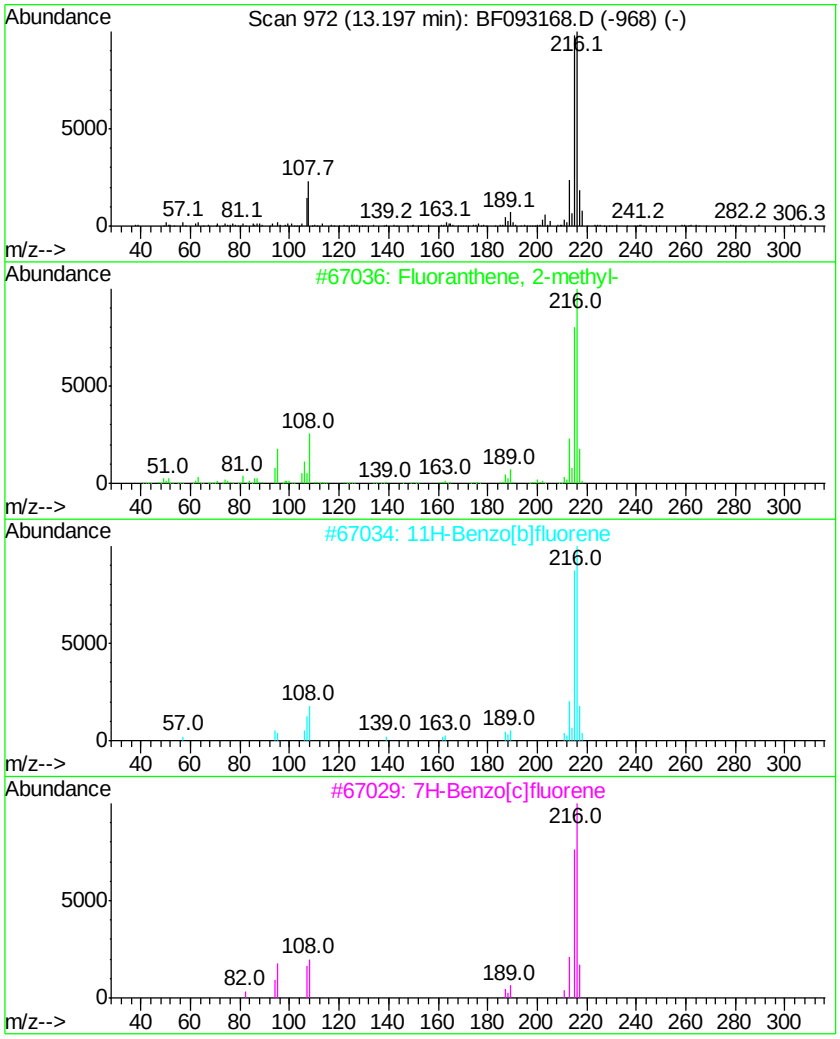
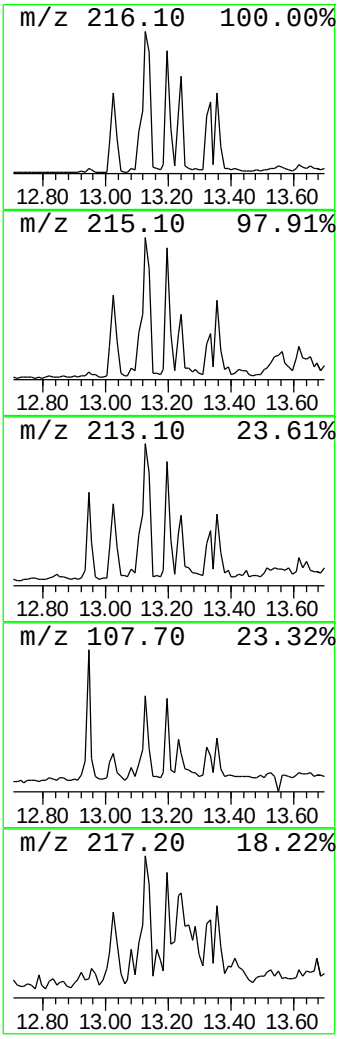
Peak Number 13 Fluoranthene, 2-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.20	3.17 ng	363073	Chrysene-d12	14.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	93
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
3	7H-Benzo[c]fluorene	216	C17H12	000205-12-9	87
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	87
5	Pyrene, 2-methyl-	216	C17H12	003442-78-2	76





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TIC Integration Parameters: LSCINT.P

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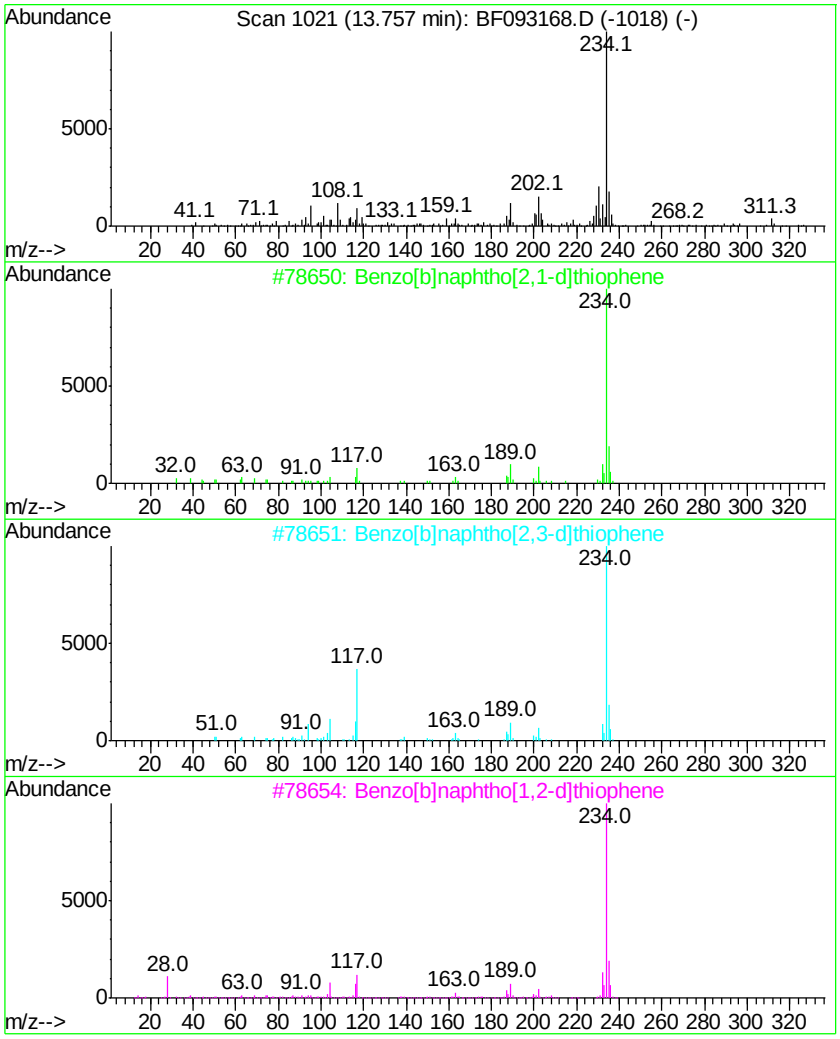
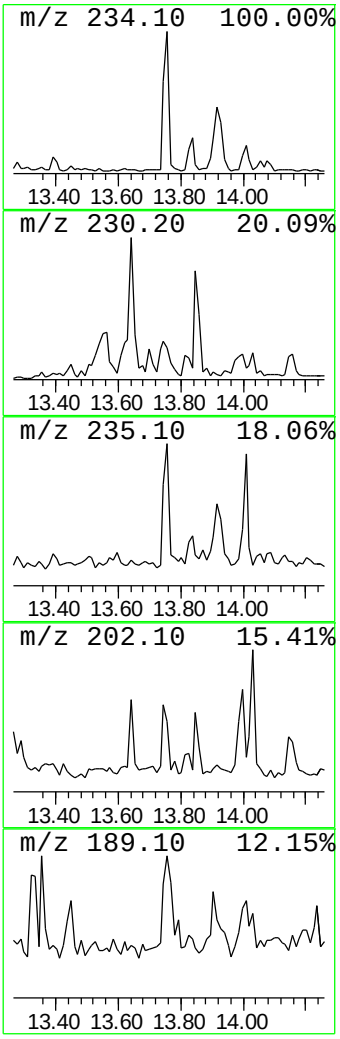
Peak Number 14 Benzo[b]naphtho[2,1-d]thiop... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.76	3.45 ng	395196	Chrysene-d12	14.01

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[2,3-d]thiophene	234	C16H10S	000243-46-9	76
3	Benzo[b]naphtho[1,2-d]thiophene	234	C16H10S	000205-43-6	70
4	2-Amino-6-t-butyl-3-cyano-4,5,6,...	234	C13H18N2S	042159-76-2	49
5	Imidazole, 4-pentafluorophenyl-	234	C9H3F5N2	081769-58-6	43





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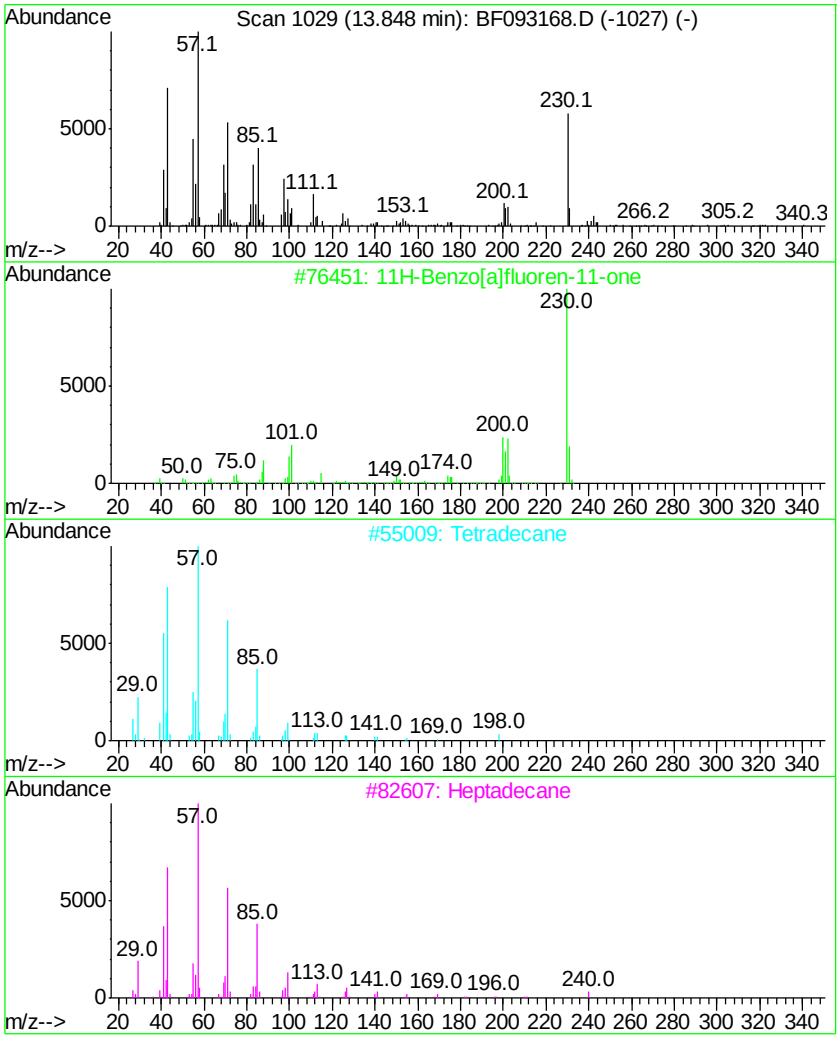
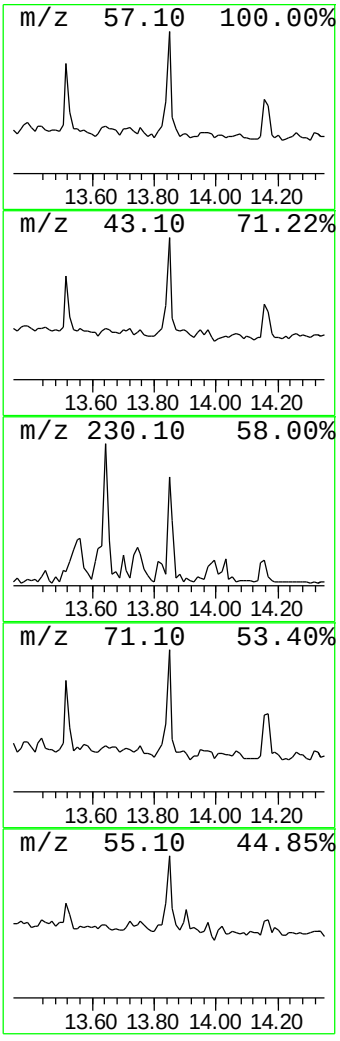
Peak Number 15 11H-Benzo[a]fluoren-11-one Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.85	4.04 ng	463446	Chrysene-d12	14.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	62
2	Tetradecane	198	C14H30	000629-59-4	55
3	Heptadecane	240	C17H36	000629-78-7	42
4	Pentadecane	212	C15H32	000629-62-9	38
5	1-Tricosene	322	C23H46	018835-32-0	35





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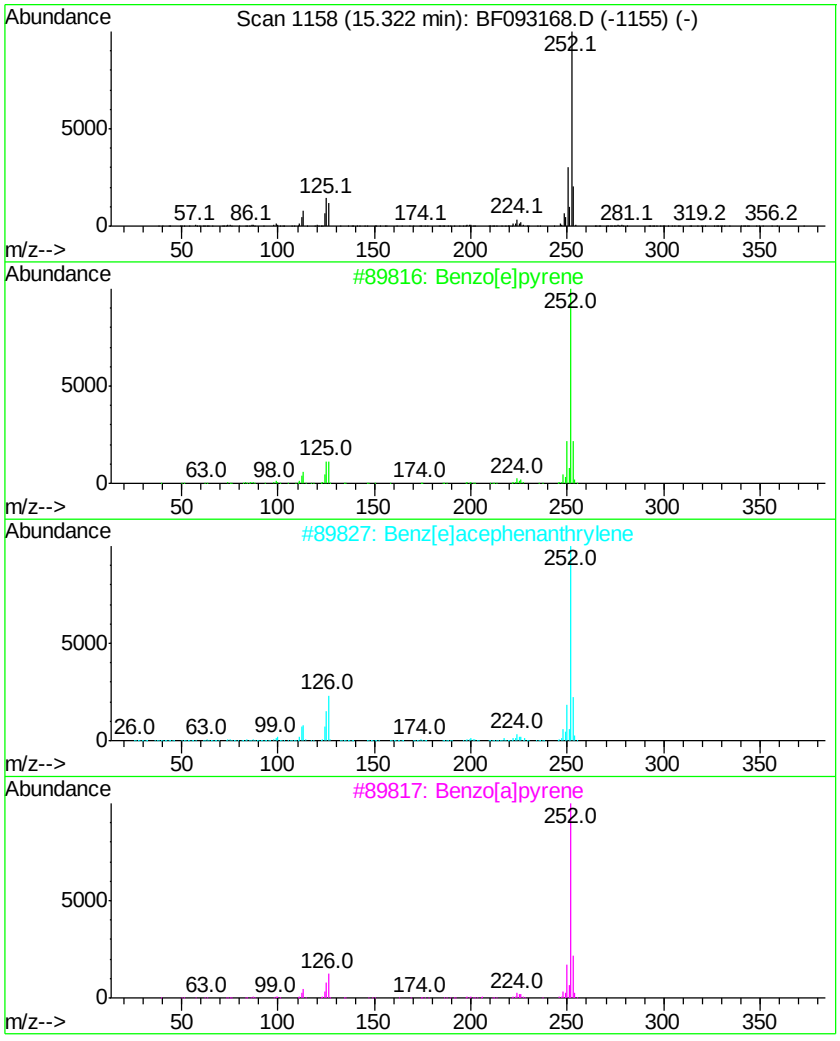
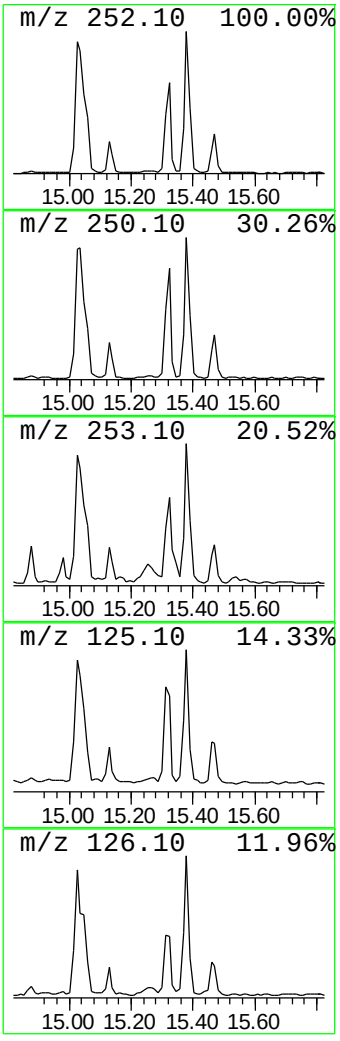
Peak Number 17 Benzo[e]pyrene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.32	12.96 ng	844324	Perylene-d12	15.44

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	94
2	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	94
3	Benzo[a]pyrene	252	C20H12	000050-32-8	93
4	Perylene	252	C20H12	000198-55-0	93
5	Benzo[k]fluoranthene	252	C20H12	000207-08-9	89





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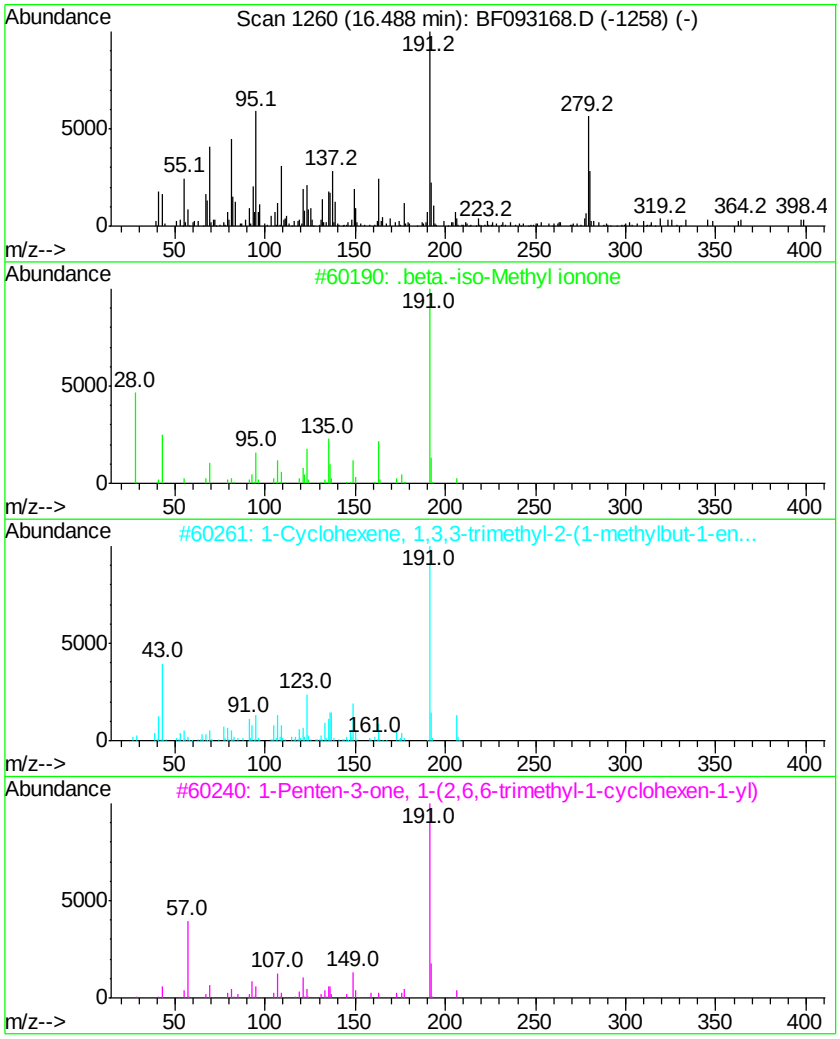
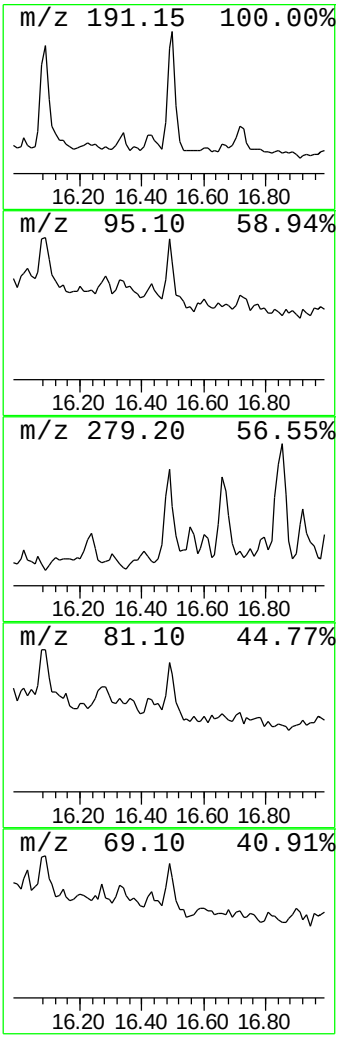
Peak Number 18 unknown16.49 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.49	5.66 ng	368770	Perylene-d12	15.44

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-iso-Methyl ionone	206	C14H22O	1000285-40-2	38
2	1-Cyclohexene, 1,3,3-trimethyl-2...	206	C14H22O	1000197-08-4	38
3	1-Penten-3-one, 1-(2,6,6-trimeth...	206	C14H22O	000127-43-5	27
4	Silane, [4-(1,1-dimethylethyl)ph...	206	C13H22Si	018412-68-5	22
5	Amiphenazole	191	C9H9N3S	000490-55-1	22





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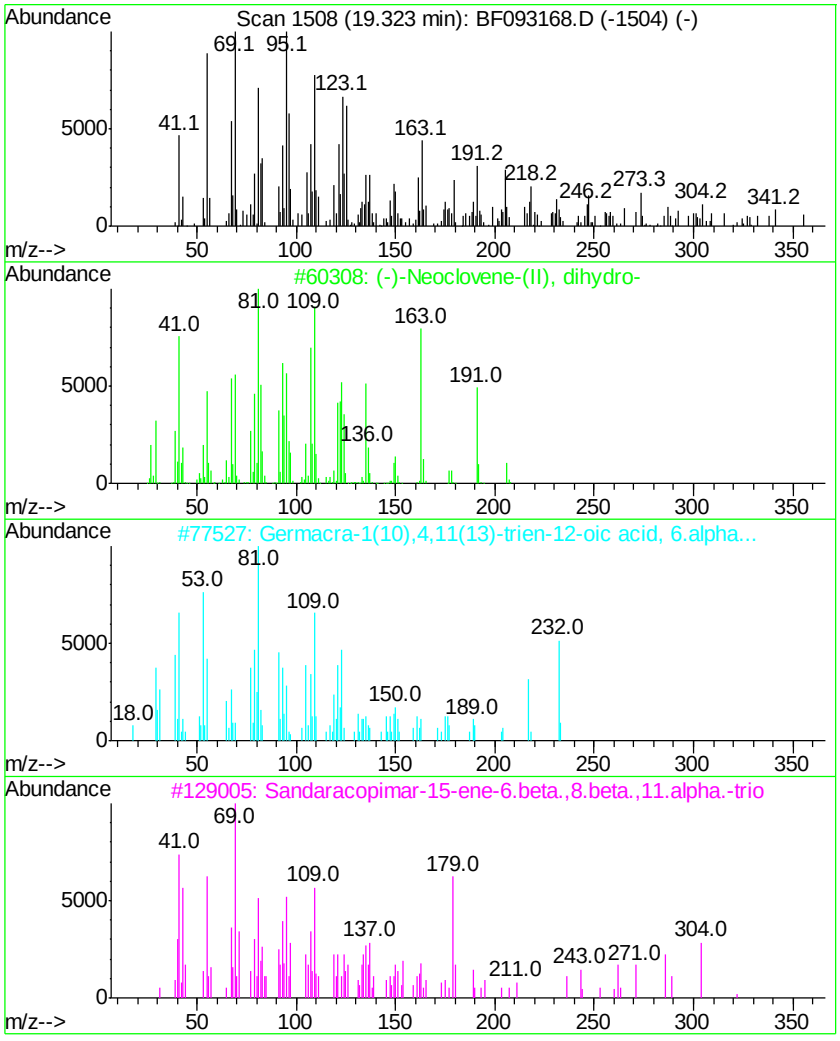
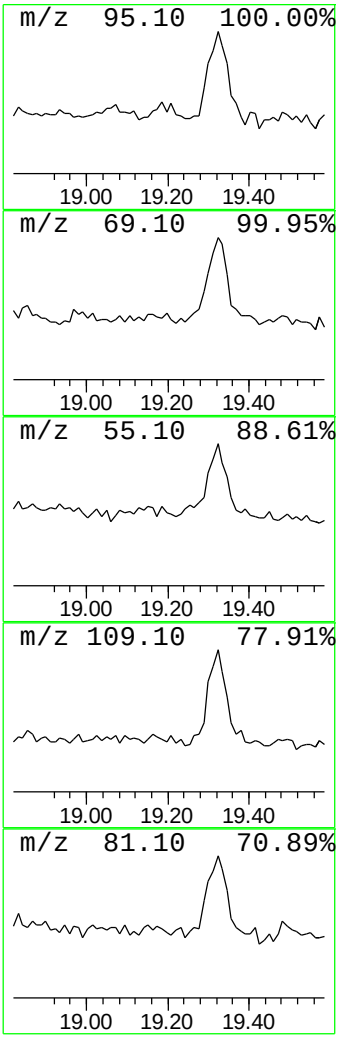
Peak Number 20 (-)-Neoclovene-(II), dihydro- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.32	5.12 ng	333723	Perylene-d12	15.44

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(-)-Neoclovene-(II), dihydro-	206	C15H26	1000152-83-6	51
2	Germacra-1(10),4,11(13)-trien-12...	232	C15H20O2	000553-21-9	50
3	Sandaracopimar-15-ene-6.beta.,8....	322	C20H34O3	041756-31-4	42
4	3-Cyclopentylpropionic acid, but...	194	C12H18O2	1000292-46-4	35
5	1-Formyl-2,2,6-trimethyl-3-cis-(...	220	C15H24O	1000144-10-1	30





Tentatively Identified Compound (LSC) summary

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TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.00	36.8	ng	1942900	1	6.83	1054810	20.0
unknown6.60	6.60	73.8	ng	3890050	1	6.83	1054810	20.0
Benzene, 1-methyl...	6.91	6.9	ng	362413	1	6.83	1054810	20.0
Tridecane	9.81	4.1	ng	269742	3	9.87	1314440	20.0
unknown10.78	10.78	12.0	ng	622731	4	11.36	1040320	20.0
Hexadecane	11.23	4.4	ng	231049	4	11.36	1040320	20.0
Dibenzothiophene	11.25	3.5	ng	180076	4	11.36	1040320	20.0
Anthracene, 1-met...	11.86	4.4	ng	229771	4	11.36	1040320	20.0
18-Norabietane	12.21	5.5	ng	284106	4	11.36	1040320	20.0
unknown12.45	12.45	5.4	ng	283113	4	11.36	1040320	20.0
Fluoranthene, 2-m...	13.20	3.2	ng	363073	5	14.01	2294050	20.0
Benzo[b]naphtho[2...	13.76	3.5	ng	395196	5	14.01	2294050	20.0
11H-Benzo[a]fluor...	13.85	4.0	ng	463446	5	14.01	2294050	20.0
Benzo[e]pyrene	15.32	13.0	ng	844324	6	15.44	1303230	20.0
unknown16.49	16.49	5.7	ng	368770	6	15.44	1303230	20.0
(-)-Neoclovene-(I...	19.32	5.1	ng	333723	6	15.44	1303230	20.0