Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF120516\
Data File : BF091437.D
Acq On : 6 Dec 2016 00:08
Operator : UM/SJ
Sample : H5802-04MS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-04MS

Manual Integrations APPROVED
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Quant Time: Dec 06 01:01:40 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF112916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 06 00:16:00 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	130672	20.00	ng		0.00
21) Naphthalene-d8	8.14	136	528766	20.00	ng		0.00
38) Acenaphthene-d10	9.89	164	278619	20.00	ng		0.00
63) Phenanthrene-d10	11.37	188	418245	20.00	ng		0.00
75) Chrysene-d12	14.01	240	289758	20.00	ng		0.01
86) Perylene-d12	15.43	264	276533	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.45	112	553981	69.26	ng		0.01
7) Phenol-d6	6.48	99	497344	50.51	ng		0.00
23) Nitrobenzene-d5	7.42	82	849059	89.99	ng		0.00
41) 2,4,6-Tribromophenol	10.69	330	401000	152.03	ng		0.01
44) 2-Fluorobiphenyl	9.22	172	1772248	115.17	ng		0.01
78) Terphenyl-d14	12.96	244	1304327	97.84	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.49	88	60317	16.67	ng	#	83
3) Pyridine	3.22	79	143533	14.02	ng	#	74
4) n-Nitrosodimethylamine	3.16	42	114379	21.29	ng		98
6) Aniline	6.54	93	190153	14.54	ng	#	69
8) 2-Chlorophenol	6.64	128	356789	40.68	ng		98
9) Benzaldehyde	6.39	77	57659	9.11	ng		84
10) Phenol	6.49	94	185264	15.99	ng		93
11) bis(2-Chloroethyl)ether	6.58	93	379957	45.90	ng		95
12) 1,3-Dichlorobenzene	6.79	146	399596	40.96	ng		98
13) 1,4-Dichlorobenzene	6.87	146	438572	45.19	ng		100
14) 1,2-Dichlorobenzene	7.02	146	370191	40.96	ng		98
15) Benzyl Alcohol	7.00	79	267467	33.94	ng		93
16) 2,2'-oxybis(1-Chloropropan	7.13	45	763449	42.89	ng		72
17) 2-Methylphenol	7.11	107	236835	34.16	ng	#	75
18) Hexachloroethane	7.36	117	148289	43.04	ng	#	82
19) n-Nitroso-di-n-propylamine	7.28	70	320670	51.69	ng	#	82
20) 3+4-Methylphenols	7.27	107	289196	34.17	ng	#	61
22) Acetophenone	7.26	105	600068	47.88	ng	#	86
24) Nitrobenzene	7.44	77	492892	51.02	ng	#	84
25) Isophorone	7.68	82	842967	50.43	ng		99
26) 2-Nitrophenol	7.75	139	193332	43.92	ng		98
27) 2,4-Dimethylphenol	7.80	122	337377	40.97	ng		97
28) bis(2-Chloroethoxy)methane	7.89	93	478678	47.57	ng		100
29) 2,4-Dichlorophenol	8.00	162	365921	50.51	ng		93
30) 1,2,4-Trichlorobenzene	8.08	180	403582	49.69	ng		97
31) Naphthalene	8.16	128	1192907	47.47	ng		100
32) Benzoic acid	7.90	122	105084	17.31	ng		97
33) 4-Chloroaniline	8.21	127	94704	8.82	ng	#	92
34) Hexachlorobutadiene	8.29	225	231026	46.26	ng		99
35) Caprolactam	8.62	113	18749	9.00	ng	#	73
36) 4-Chloro-3-methylphenol	8.69	107	332536	42.52	ng		100
37) 2-Methylnaphthalene	8.85	142	782027	45.80	ng	#	92
39) 1,2,4,5-Tetrachlorobenzene	9.02	216	418051	53.22	ng		99
40) Hexachlorocyclopentadiene	9.01	237	281663	77.36	ng		99

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Operator : UM/SJ
Sample : H5802-04MS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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Quant Time: Dec 06 01:01:40 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF112916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 06 00:16:00 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.13	196	282150m	55.27	ng		
43) 2,4,5-Trichlorophenol	9.18	196	258546m	50.54	ng		
45) 1,1'-Biphenyl	9.32	154	940494	46.94	ng		96
46) 2-Chloronaphthalene	9.34	162	709570	47.56	ng		99
47) 2-Nitroaniline	9.44	65	261902	48.87	ng		99
48) Acenaphthylene	9.75	152	1069076	45.52	ng		98
49) Dimethylphthalate	9.62	163	836339	49.57	ng		98
50) 2,6-Dinitrotoluene	9.68	165	194187	51.50	ng		92
51) Acenaphthene	9.93	154	910871	57.50	ng		95
52) 3-Nitroaniline	9.85	138	66052	15.13	ng	#	81
53) 2,4-Dinitrophenol	9.96	184	220244	133.57	ng		91
54) Dibenzofuran	10.10	168	1134193	53.47	ng		91
55) 4-Nitrophenol	10.02	139	118734	37.67	ng	#	79
56) 2,4-Dinitrotoluene	10.08	165	236817	48.42	ng	#	67
57) Fluorene	10.45	166	867868	53.29	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.22	232	220475	50.47	ng	#	97
59) Diethylphthalate	10.32	149	837680	50.30	ng		96
60) 4-Chlorophenyl-phenylether	10.44	204	424482	51.97	ng		91
61) 4-Nitroaniline	10.46	138	95688	23.35	ng		87
62) Azobenzene	10.60	77	937179	55.15	ng		92
64) 4,6-Dinitro-2-methylphenol	10.49	198	146339	63.51	ng	#	38
65) n-Nitrosodiphenylamine	10.56	169	728971	57.49	ng		98
66) 4-Bromophenyl-phenylether	10.93	248	285664	63.54	ng	#	82
67) Hexachlorobenzene	10.98	284	272543	56.11	ng	#	76
68) Atrazine	11.11	200	115364	28.09	ng		98
69) Pentachlorophenol	11.19	266	339135	118.59	ng		96
70) Phenanthrene	11.41	178	1135425	52.24	ng		99
71) Anthracene	11.45	178	1114124	51.65	ng		99
72) Carbazole	11.61	167	964328	49.27	ng		98
73) Di-n-butylphthalate	11.94	149	1103585	49.75	ng		99
74) Fluoranthene	12.59	202	944896	45.90	ng		100
77) Pyrene	12.81	202	962294	43.76	ng		99
79) Butylbenzylphthalate	13.44	149	427469	51.91	ng		90
80) Benzo(a)anthracene	14.00	228	817317	48.23	ng		99
82) Chrysene	14.04	228	783603	46.74	ng		98
83) Bis(2-ethylhexyl)phthalate	14.00	149	596497	57.15	ng	#	92
84) Di-n-octyl phthalate	14.61	149	904158	57.25	ng		97
85) Indeno(1,2,3-cd)pyrene	16.84	276	951023	61.94	ng	#	91
87) Benzo(b)fluoranthene	15.03	252	849542m	49.43	ng		
88) Benzo(k)fluoranthene	15.05	252	755618m	52.28	ng		
89) Benzo(a)pyrene	15.39	252	800789	51.88	ng	#	92
90) Dibenzo(a,h)anthracene	16.86	278	782212	54.79	ng	#	92
91) Benzo(g,h,i)perylene	17.27	276	785599	53.37	ng	#	93

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Instrument :
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ClientSampleId :
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Manual Integrations APPROVED
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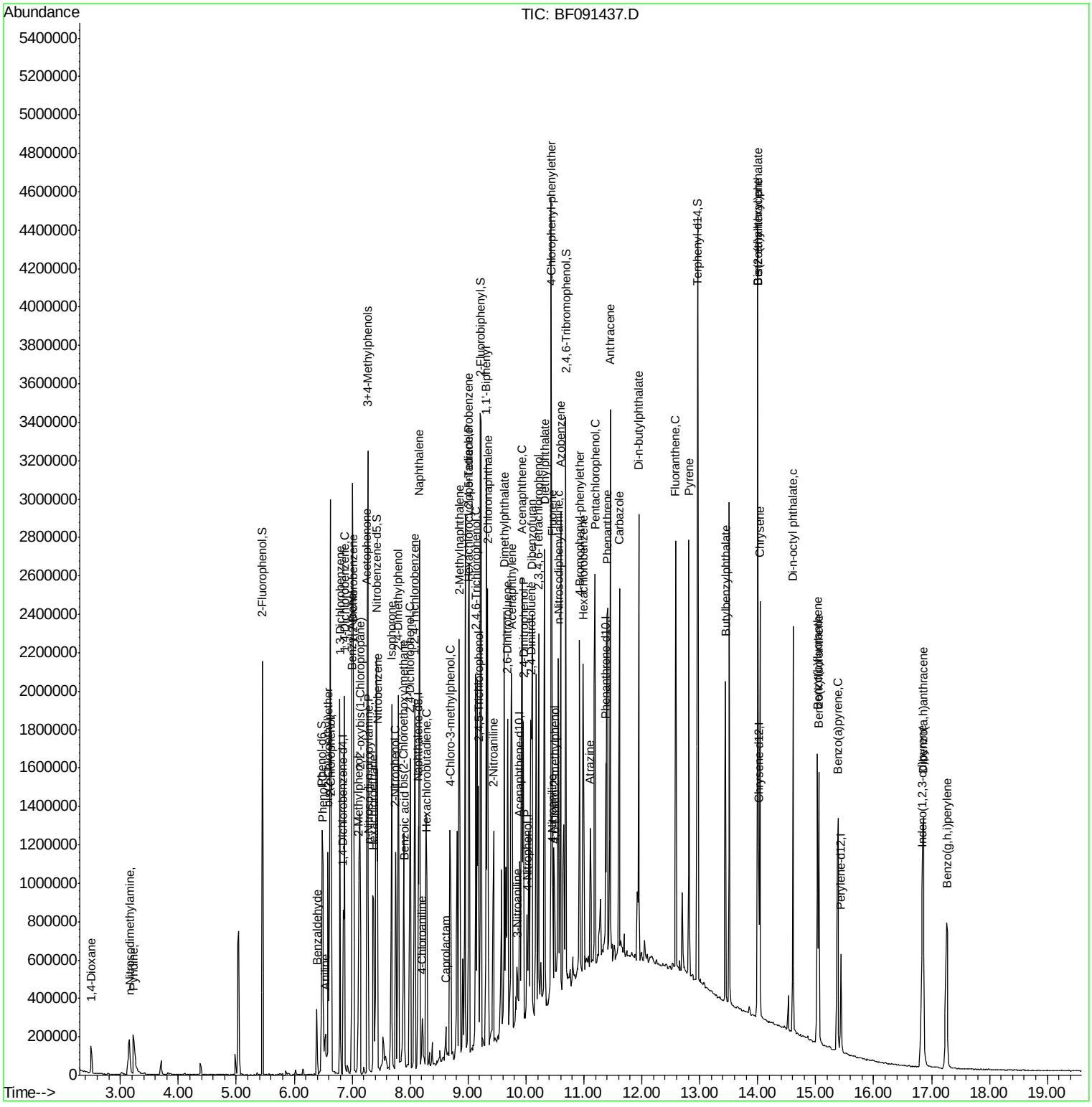
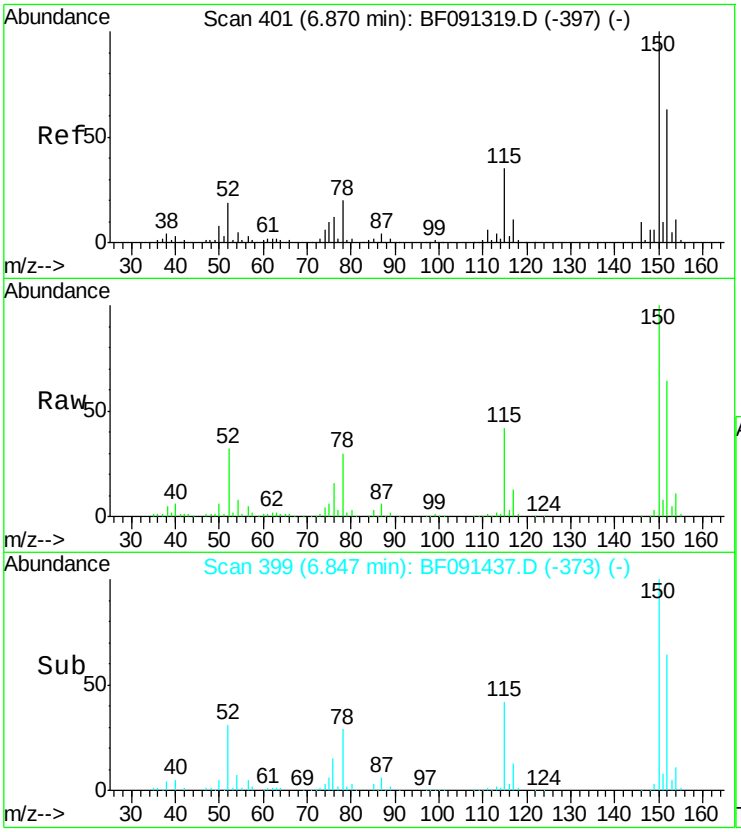
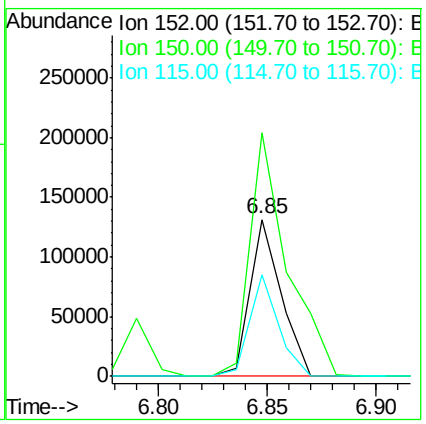




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.85 min Scan# 399
Delta R.T. -0.00 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:152 Resp: 130672

Ion	Ratio	Lower	Upper
152	100		
150	155.1	122.5	183.7
115	65.0	51.8	77.8



Instrument :
BNA_F
ClientSampleId :
MW-04MS

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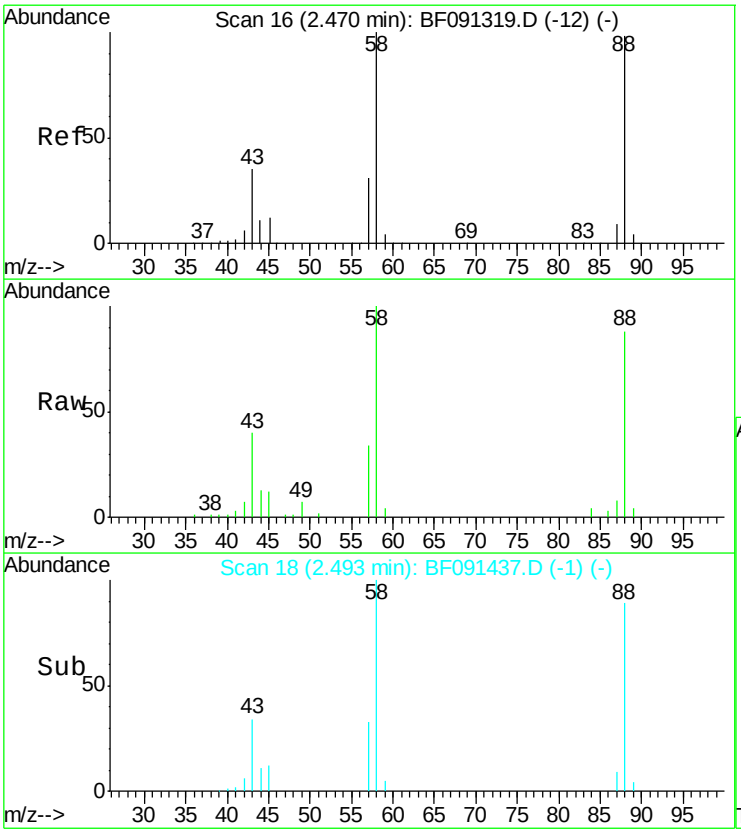
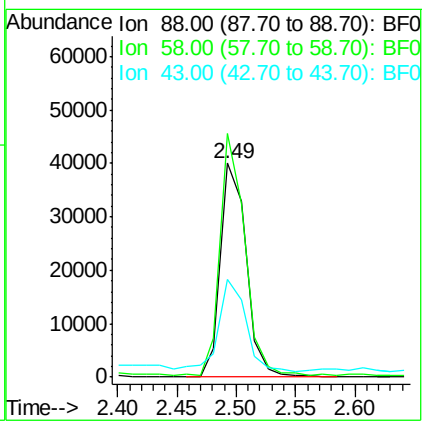
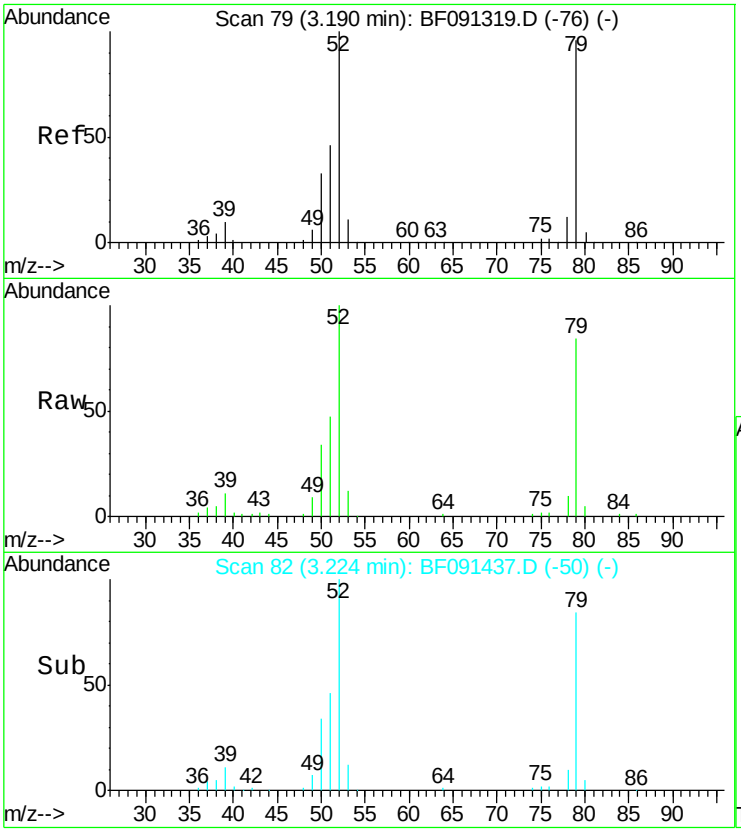


#2
1,4-Dioxane
Concen: 16.67 ng
RT: 2.49 min Scan# 18
Delta R.T. 0.05 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion: 88 Resp: 60317

Ion	Ratio	Lower	Upper
88	100		
58	107.2	70.3	105.5#
43	44.8	31.3	46.9

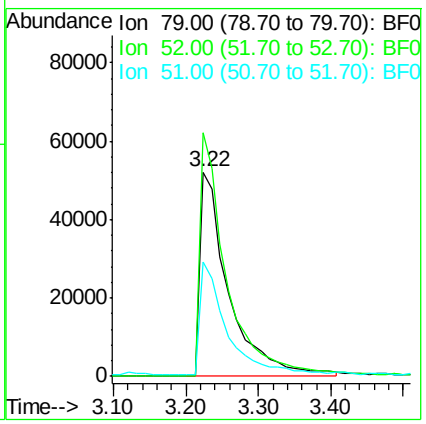




#3
Pyridine
Concen: 14.02 ng
RT: 3.22 min Scan# 82
Delta R.T. 0.07 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion: 79 Resp: 143533

Ion	Ratio	Lower	Upper
79	100		
52	119.1	71.0	106.4#
51	55.8	37.0	55.4#



Instrument :
BNA_F
ClientSampleId :
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Manual Integrations APPROVED
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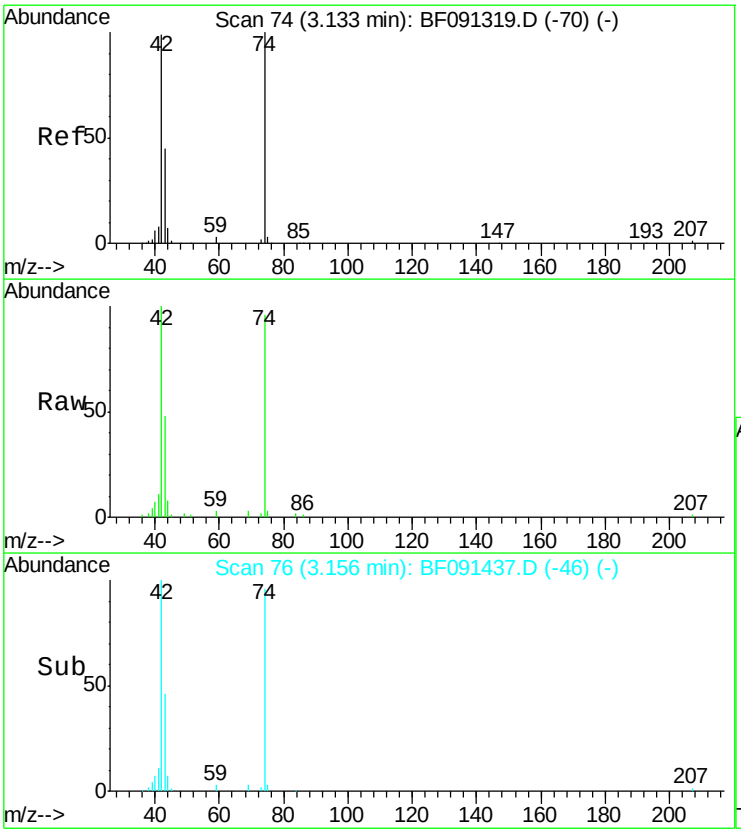
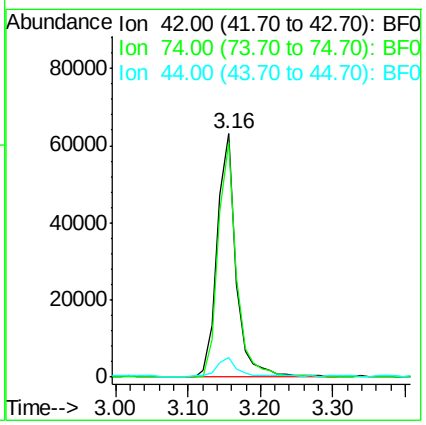
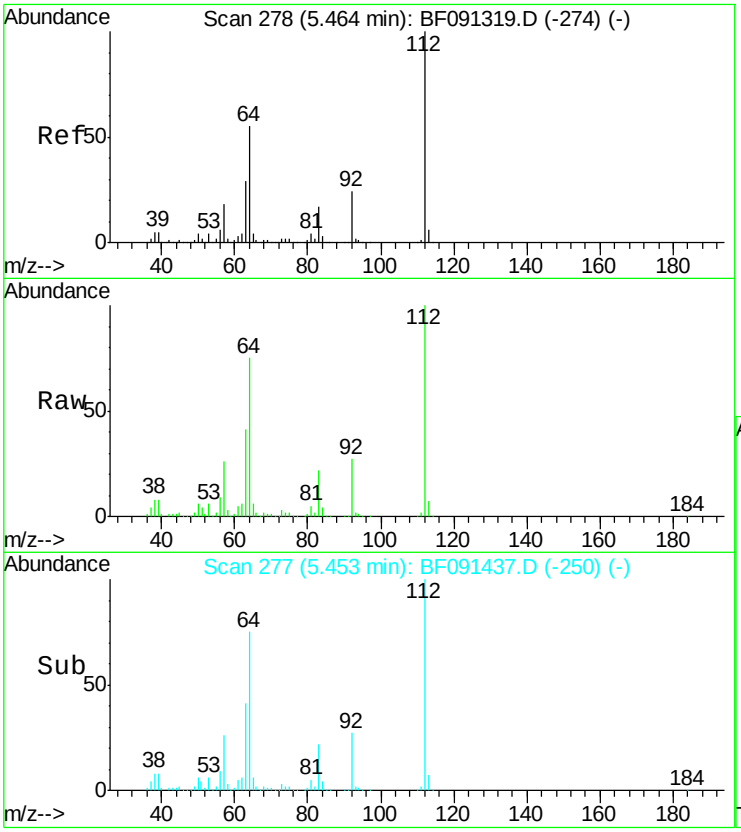


#4
n-Nitrosodimethylamine
Concen: 21.29 ng
RT: 3.16 min Scan# 76
Delta R.T. 0.05 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion: 42 Resp: 114379

Ion	Ratio	Lower	Upper
42	100		
74	96.2	78.9	118.3
44	7.9	5.8	8.6

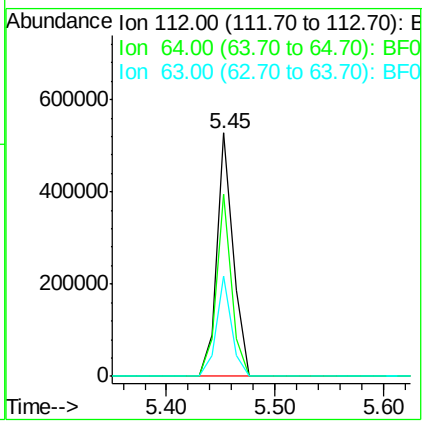




#5
2-Fluorophenol
Concen: 69.26 ng
RT: 5.45 min Scan# 277
Delta R.T. 0.01 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:112 Resp: 553981

Ion	Ratio	Lower	Upper
112	100		
64	75.1	61.5	92.3
63	41.2	33.3	49.9



Instrument :
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ClientSampleId :
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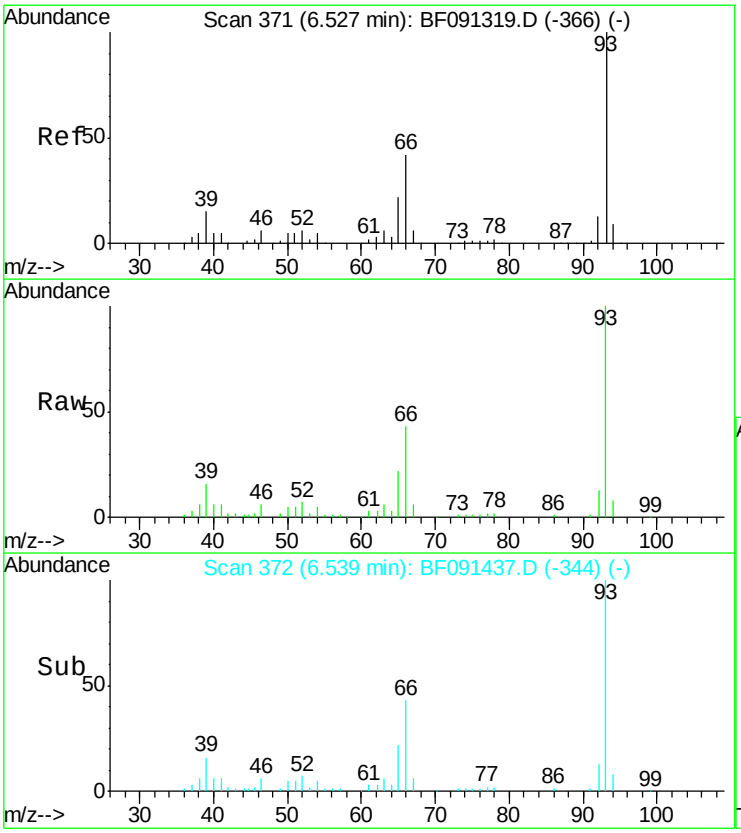
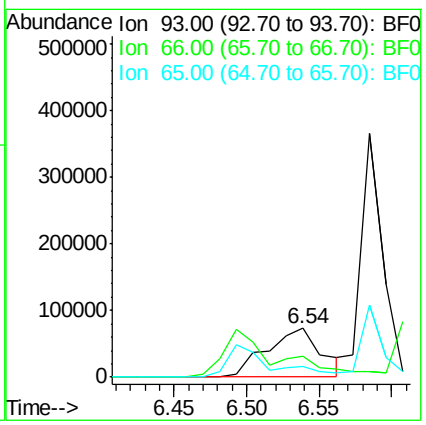
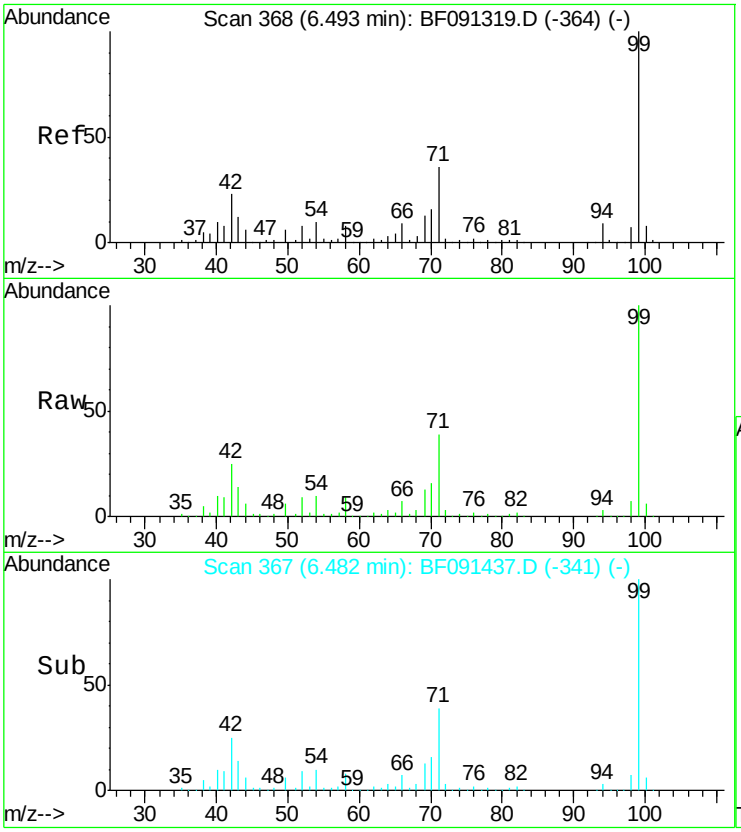


#6
Aniline
Concen: 14.54 ng
RT: 6.54 min Scan# 372
Delta R.T. 0.02 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion: 93 Resp: 190153

Ion	Ratio	Lower	Upper
93	100		
66	42.6	55.8	83.6#
65	21.6	29.9	44.9#

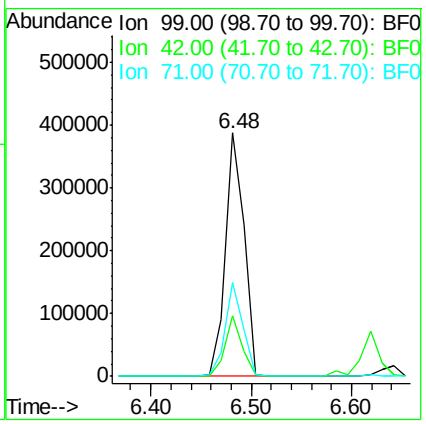




#7
Phenol-d6
Concen: 50.51 ng
RT: 6.48 min Scan# 367
Delta R.T. -0.00 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion: 99 Resp: 497344

Ion	Ratio	Lower	Upper
99	100		
42	25.0	20.6	31.0
71	38.7	29.9	44.9



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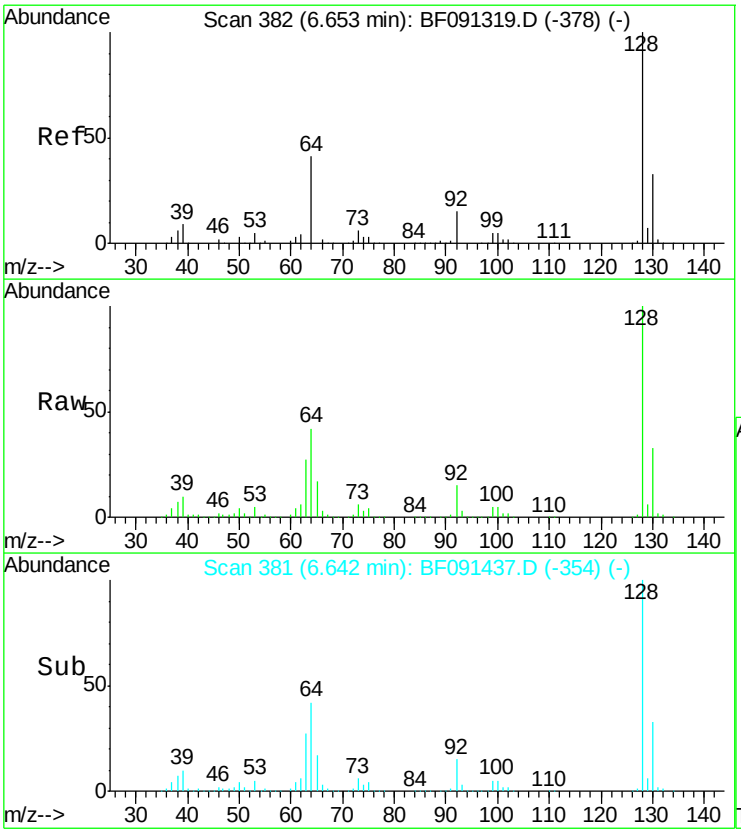
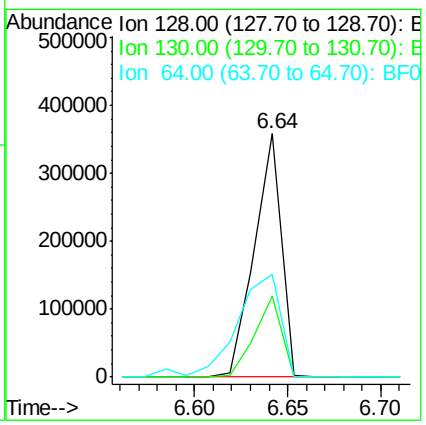
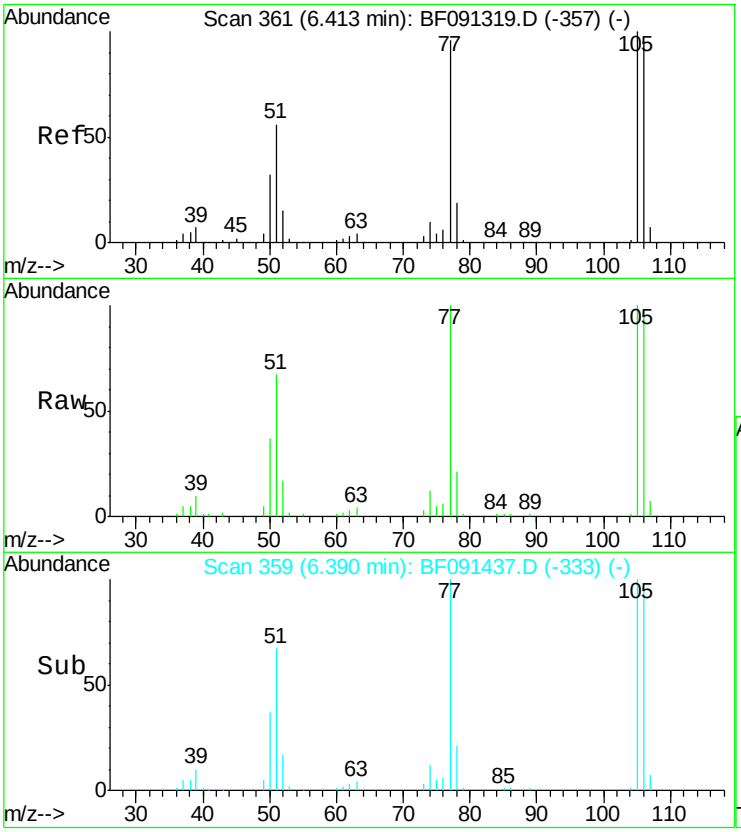


#8
2-Chlorophenol
Concen: 40.68 ng
RT: 6.64 min Scan# 381
Delta R.T. 0.01 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:128 Resp: 356789

Ion	Ratio	Lower	Upper
128	100		
130	33.3	13.1	53.1
64	42.3	24.1	64.1

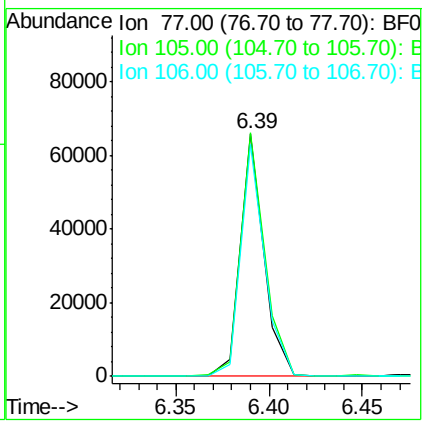




#9
Benzaldehyde
Concen: 9.11 ng
RT: 6.39 min Scan# 359
Delta R.T. -0.00 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion: 77 Resp: 57659

Ion	Ratio	Lower	Upper
77	100		
105	100.3	66.4	106.4
106	95.8	60.9	100.9



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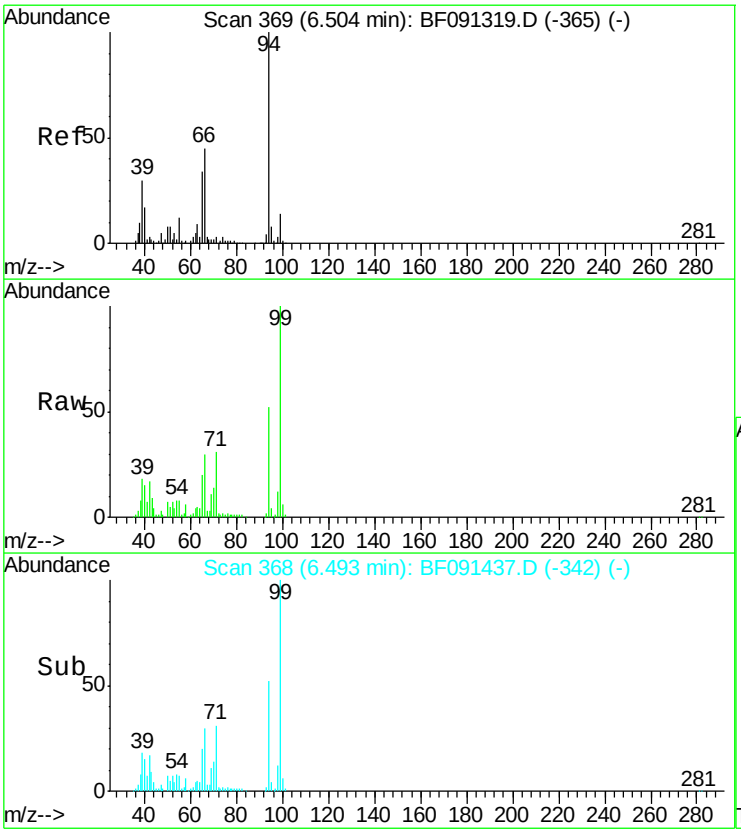
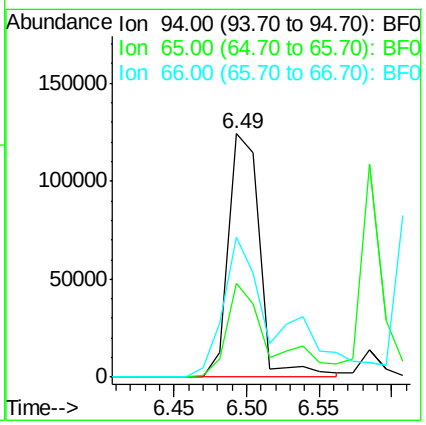
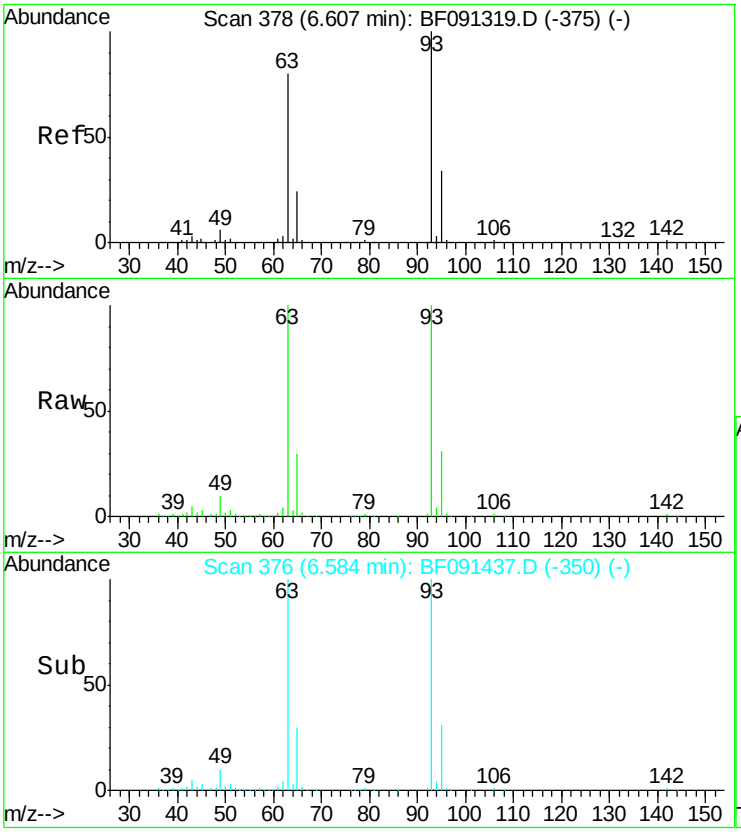


#10
Phenol
Concen: 15.99 ng
RT: 6.49 min Scan# 368
Delta R.T. -0.00 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion: 94 Resp: 185264

Ion	Ratio	Lower	Upper
94	100		
65	38.8	16.9	56.9
66	57.7	30.6	70.6

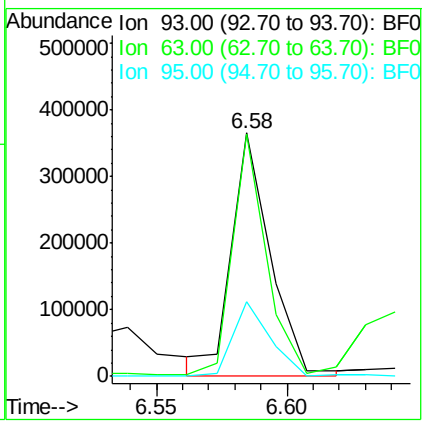




#11
bis(2-Chloroethyl)ether
Concen: 45.90 ng
RT: 6.58 min Scan# 376
Delta R.T. -0.00 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion: 93 Resp: 379957

Ion	Ratio	Lower	Upper
93	100		
63	99.6	74.8	114.8
95	30.5	12.4	52.4



Instrument :
BNA_F
ClientSampleId :
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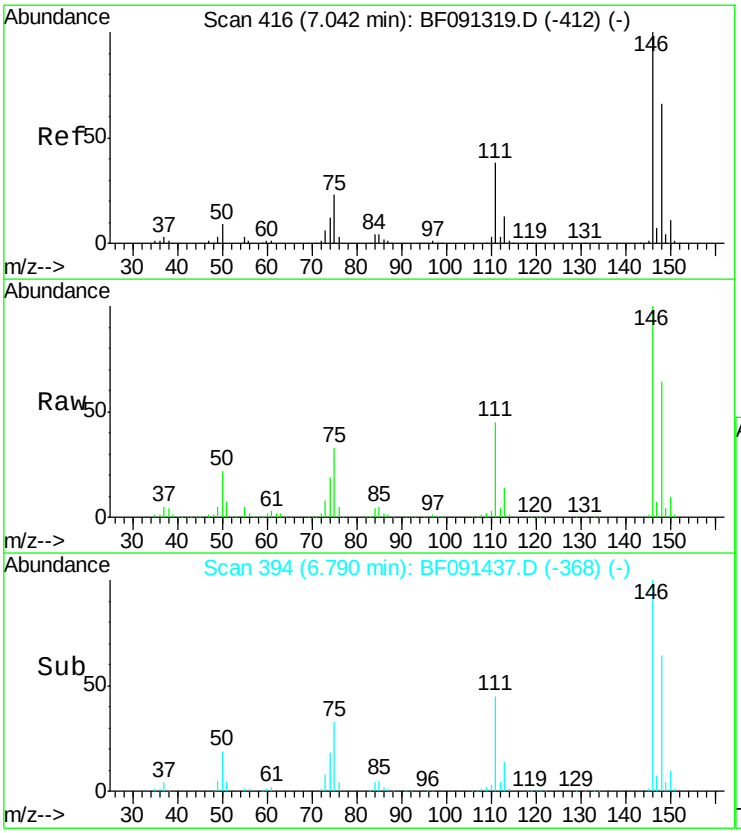
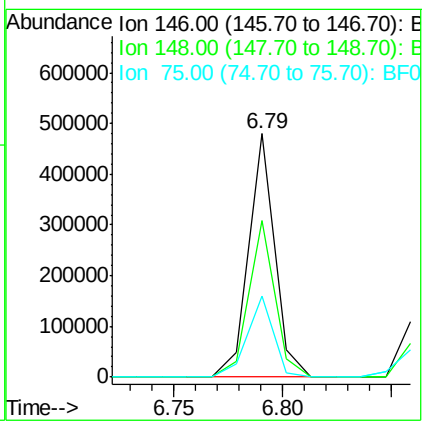
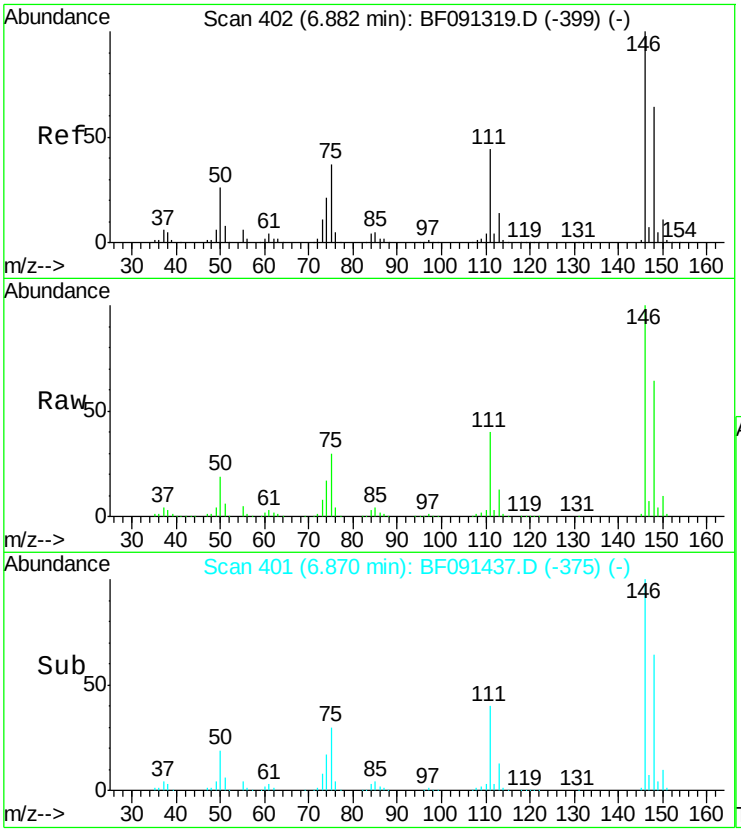


#12
1,3-Dichlorobenzene
Concen: 40.96 ng
RT: 6.79 min Scan# 394
Delta R.T. -0.00 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:146 Resp: 399596

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.4	77.0
75	33.1	23.6	35.4

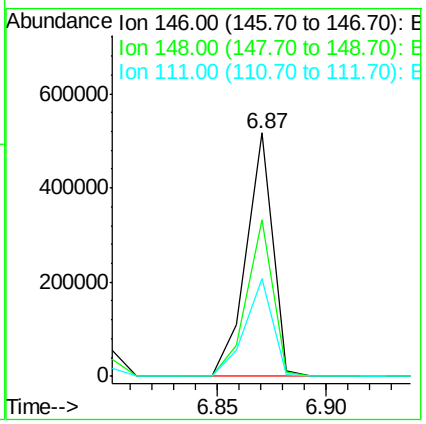




#13
1,4-Dichlorobenzene
Concen: 45.19 ng
RT: 6.87 min Scan# 401
Delta R.T. -0.00 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:146 Resp: 438572

Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.4	77.0
111	40.2	32.2	48.2



Instrument :
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ClientSampleId :
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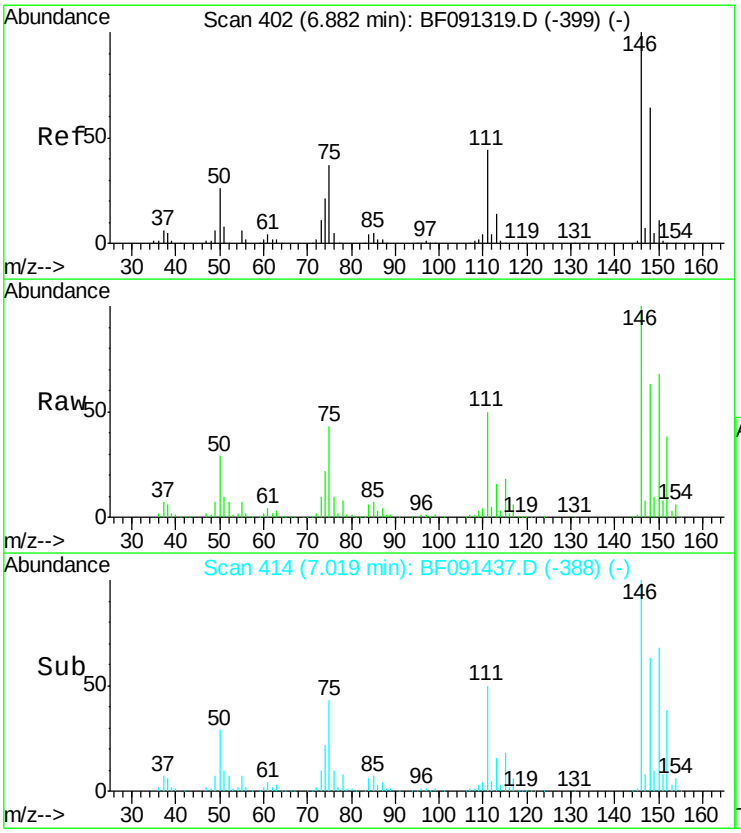
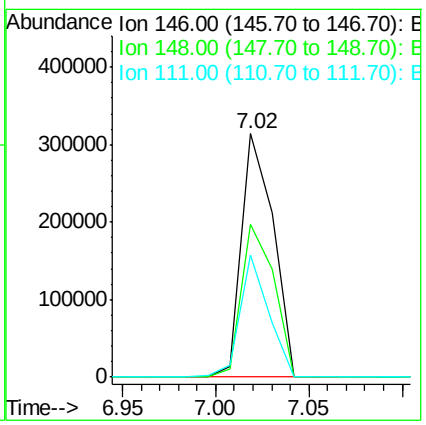
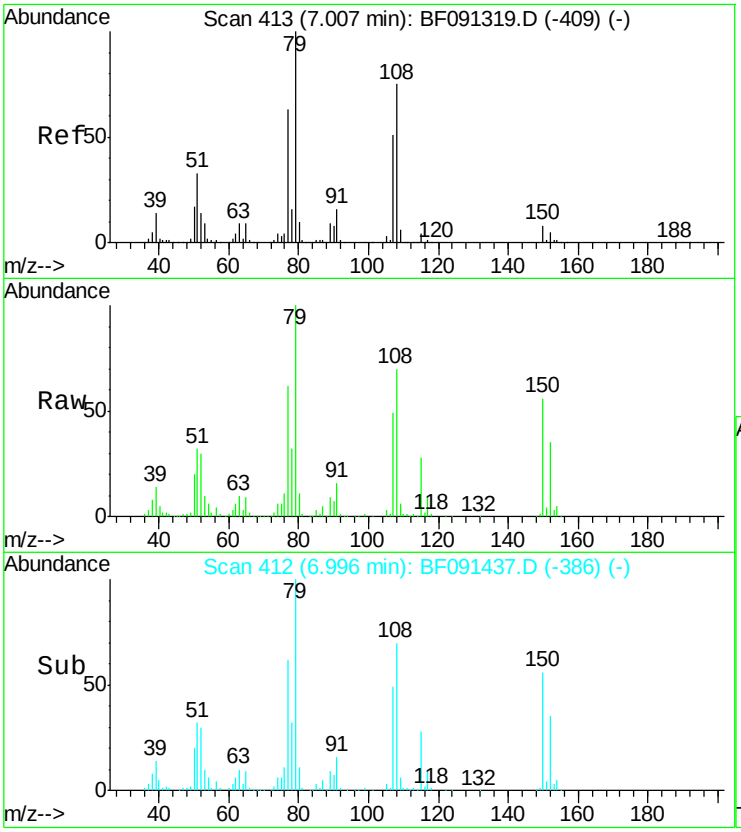


#14
1,2-Dichlorobenzene
Concen: 40.96 ng
RT: 7.02 min Scan# 414
Delta R.T. -0.00 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:146 Resp: 370191

Ion	Ratio	Lower	Upper
146	100		
148	62.6	51.0	76.6
111	50.1	38.9	58.3

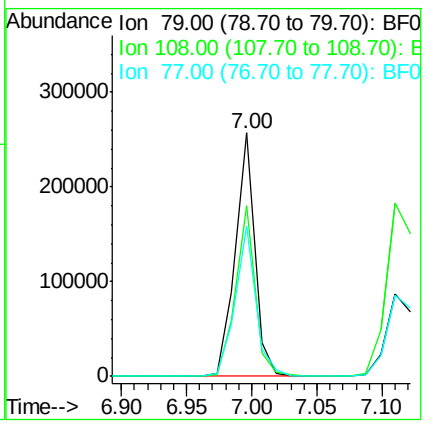




#15
Benzyl Alcohol
Concen: 33.94 ng
RT: 7.00 min Scan# 412
Delta R.T. -0.00 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion: 79 Resp: 267467

Ion	Ratio	Lower	Upper
79	100		
108	70.2	62.7	94.1
77	61.7	51.7	77.5



Instrument :
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ClientSampleId :
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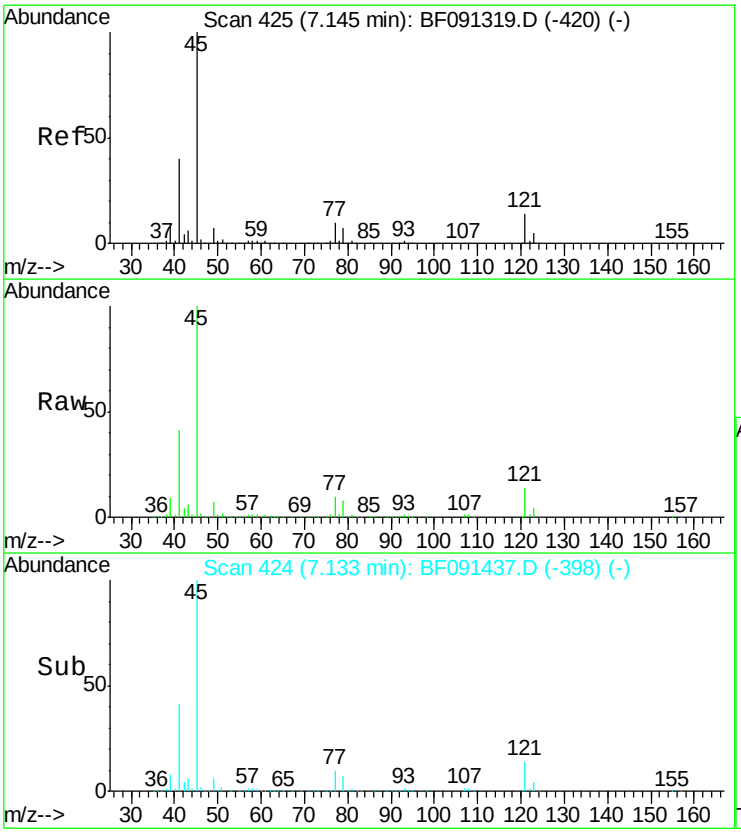
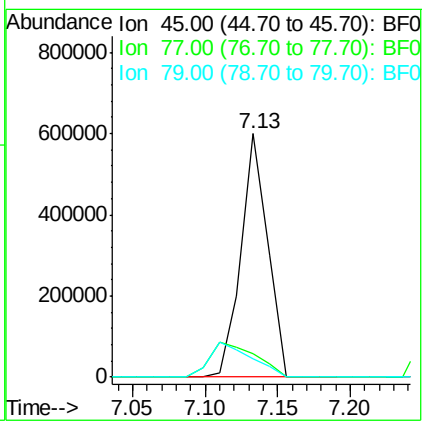
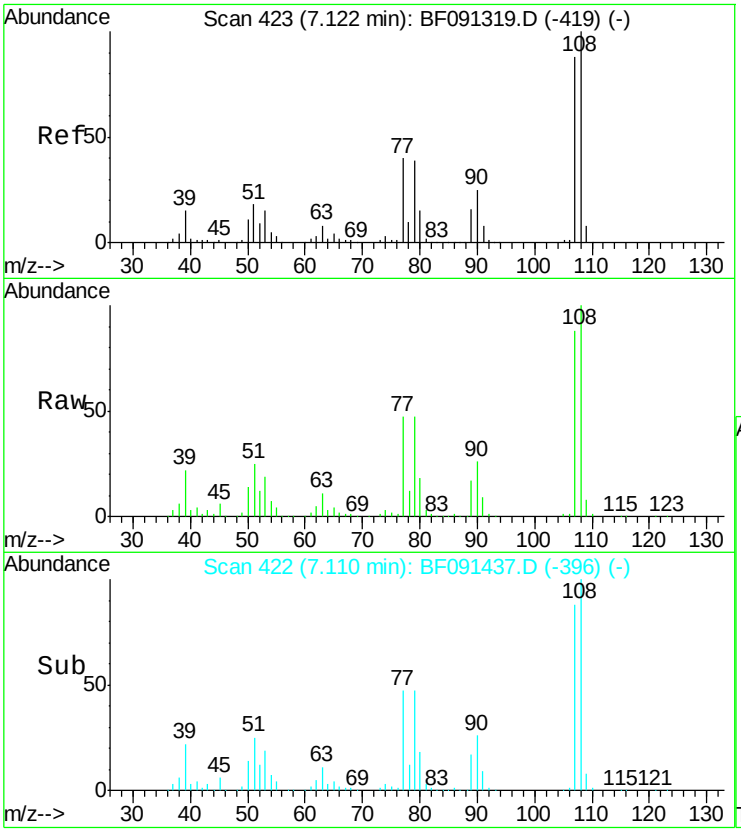


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.89 ng
RT: 7.13 min Scan# 424
Delta R.T. -0.00 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion: 45 Resp: 763449

Ion	Ratio	Lower	Upper
45	100		
77	9.7	3.8	43.8
79	7.5	0.2	40.2

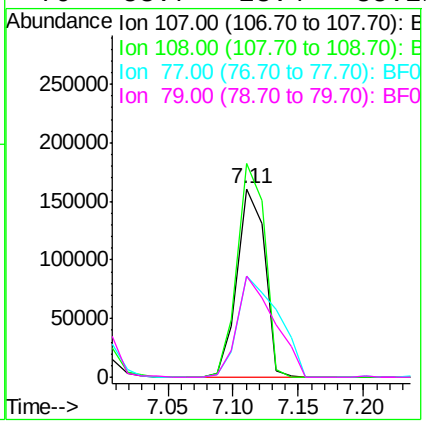




#17
2-Methylphenol
Concen: 34.16 ng
RT: 7.11 min Scan# 422
Delta R.T. -0.00 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:107 Resp: 236835

Ion	Ratio	Lower	Upper
107	100		
108	113.2	67.7	101.5#
77	53.4	40.7	61.1
79	53.7	23.4	35.2#



Instrument :
BNA_F
ClientSampleId :
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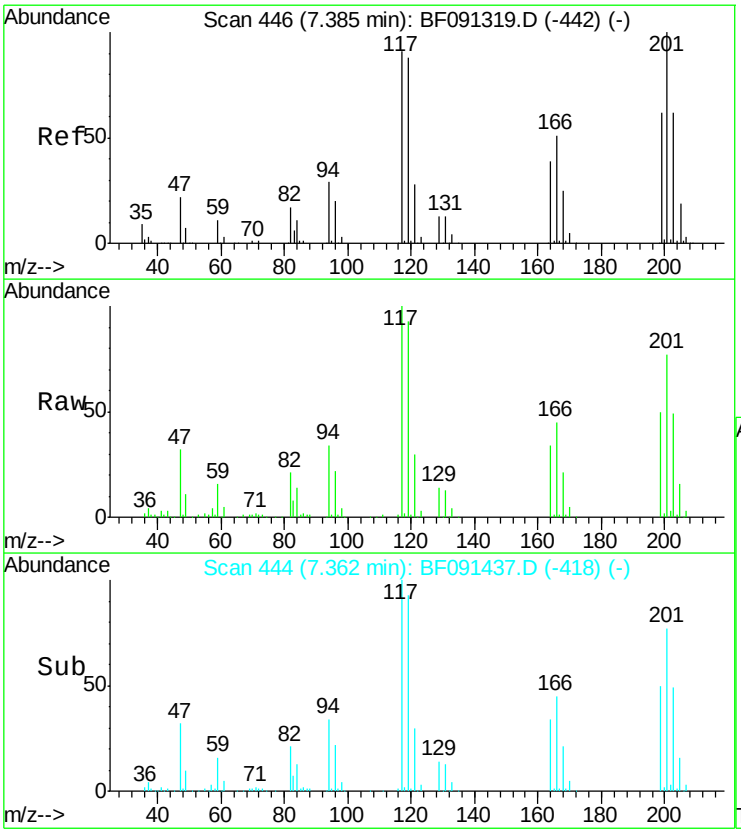
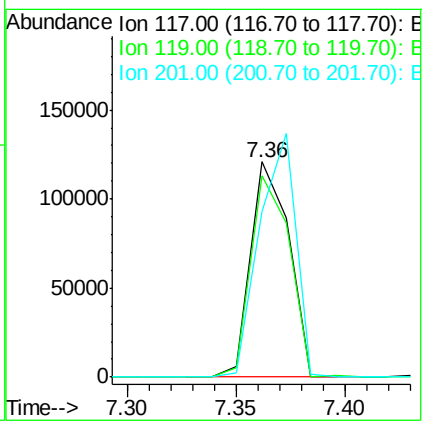
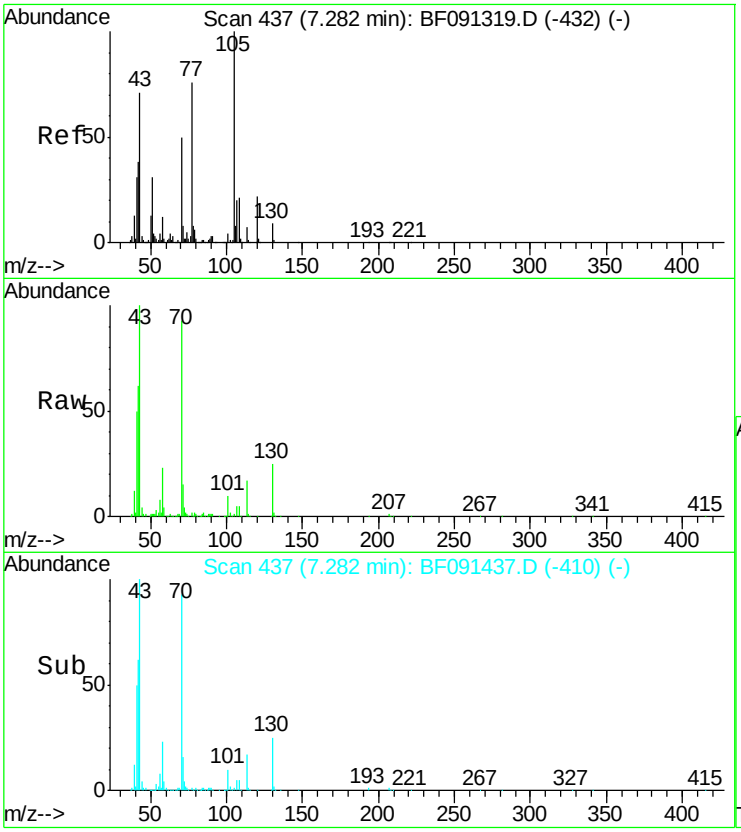


#18
Hexachloroethane
Concen: 43.04 ng
RT: 7.36 min Scan# 444
Delta R.T. -0.00 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:117 Resp: 148289

Ion	Ratio	Lower	Upper
117	100		
119	93.5	78.6	118.0
201	76.7	86.7	130.1#

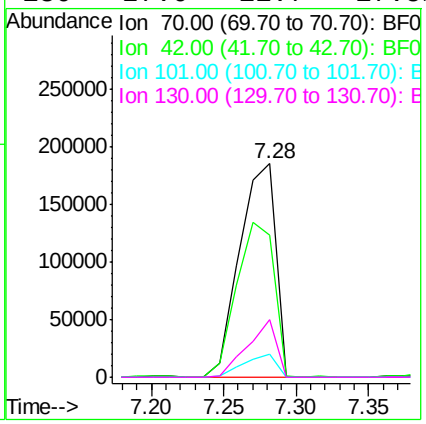




#19
n-Nitroso-di-n-propylamine
Concen: 51.69 ng
RT: 7.28 min Scan# 437
Delta R.T. 0.01 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion: 70 Resp: 320670

Ion	Ratio	Lower	Upper
70	100		
42	66.5	64.8	97.2
101	11.0	6.2	9.4#
130	27.0	11.7	17.5#



Instrument :
BNA_F
ClientSampleId :
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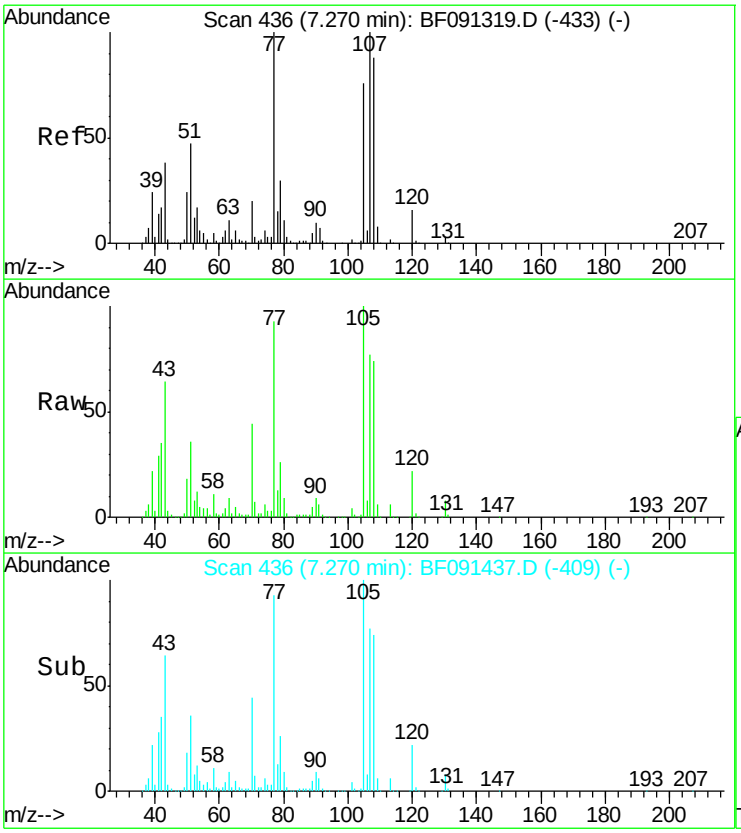
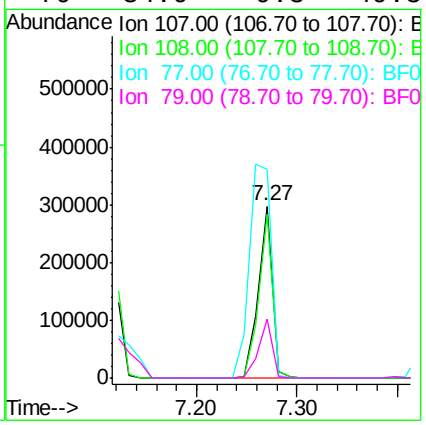
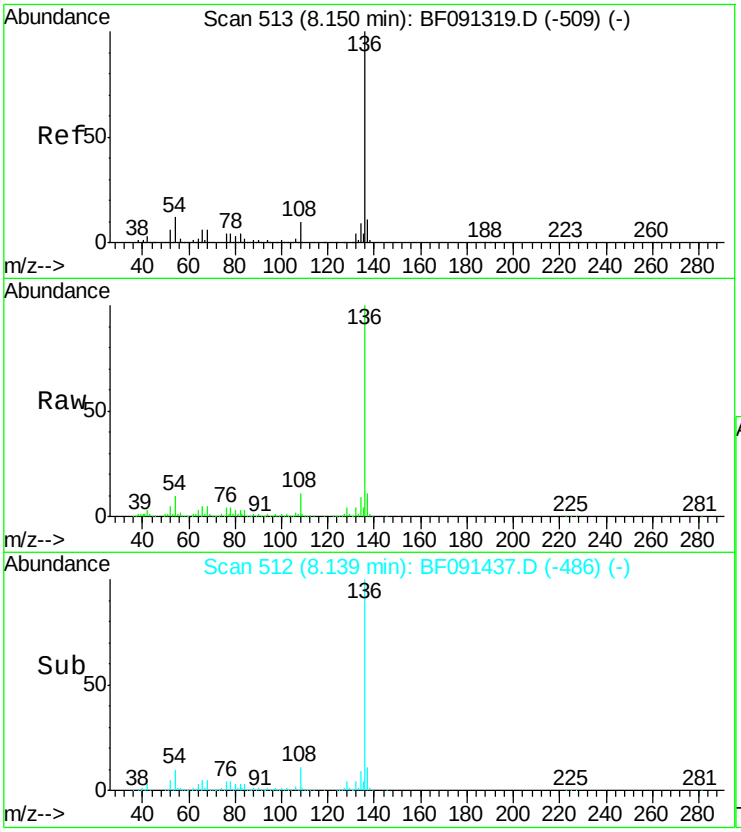


#20
3+4-Methylphenols
Concen: 34.17 ng
RT: 7.27 min Scan# 436
Delta R.T. 0.01 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:107 Resp: 289196

Ion	Ratio	Lower	Upper
107	100		
108	95.8	64.6	104.6
77	121.3	30.9	70.9#
79	34.0	9.3	49.3

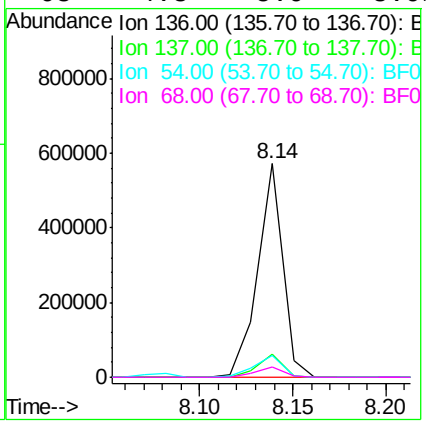




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.14 min Scan# 512
Delta R.T. -0.00 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:136 Resp: 528766

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.1	13.7
54	10.2	9.1	13.7
68	4.8	5.9	8.9#



Instrument :
BNA_F
ClientSampleId :
MW-04MS

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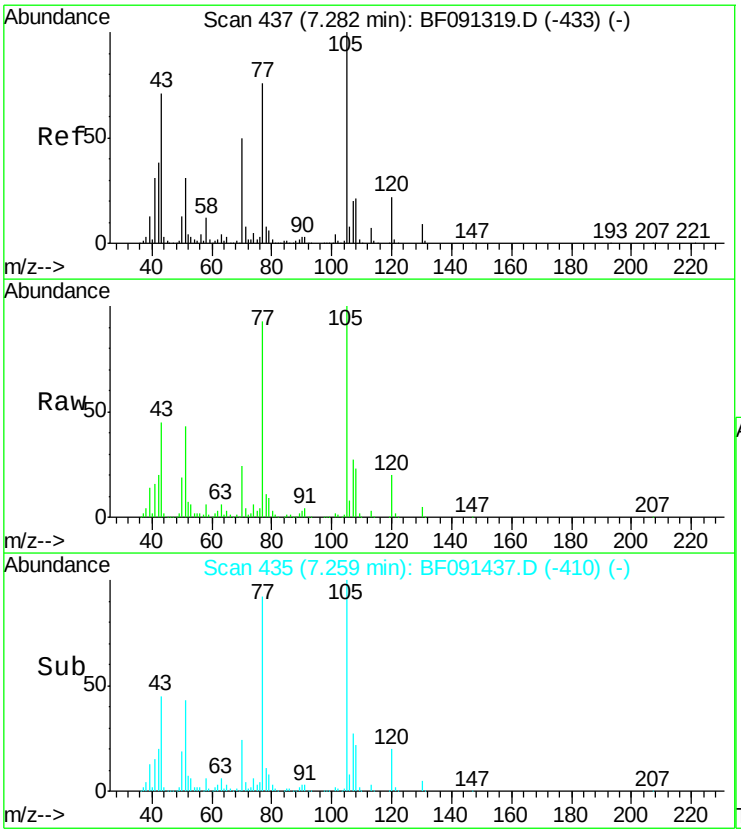
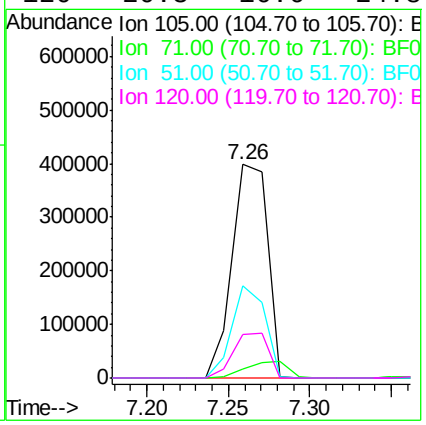
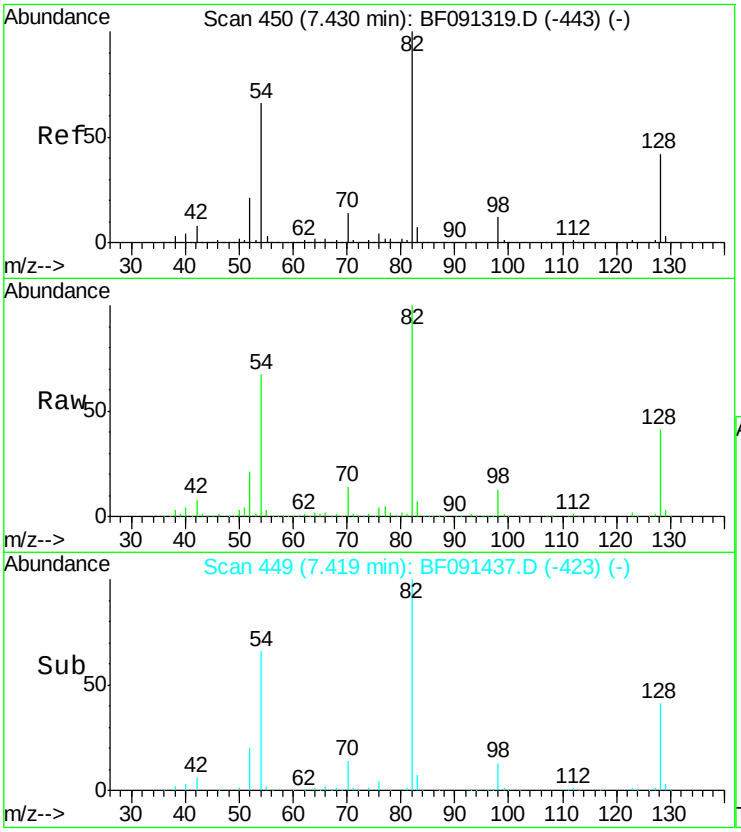


#22
Acetophenone
Concen: 47.88 ng
RT: 7.26 min Scan# 435
Delta R.T. -0.01 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:105 Resp: 600068

Ion	Ratio	Lower	Upper
105	100		
71	4.0	7.9	11.9#
51	43.0	24.5	36.7#
120	20.3	16.6	24.8

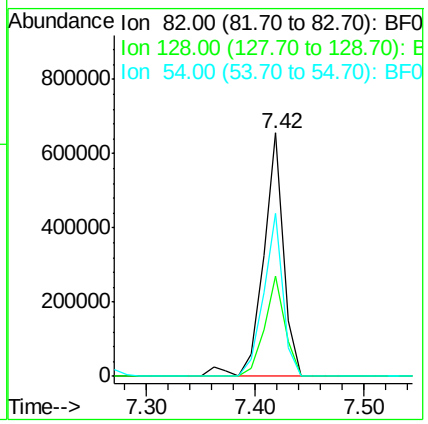




#23
Nitrobenzene-d5
Concen: 89.99 ng
RT: 7.42 min Scan# 449
Delta R.T. -0.00 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion: 82 Resp: 849059

Ion	Ratio	Lower	Upper
82	100		
128	41.2	31.8	47.6
54	67.0	49.1	73.7



Instrument :
BNA_F
ClientSampleId :
MW-04MS

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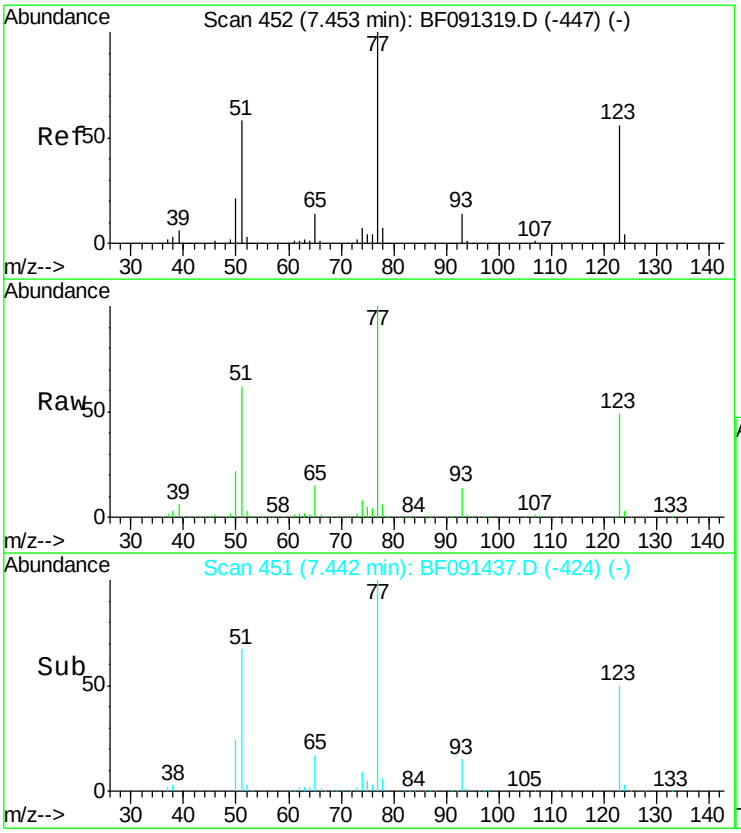
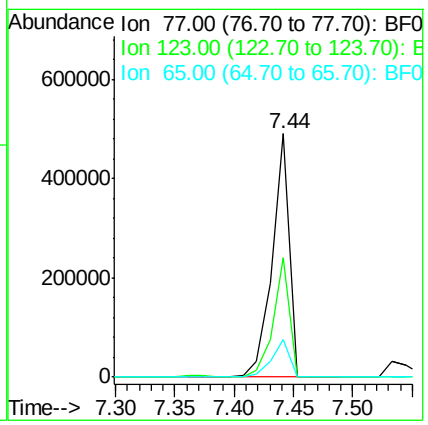
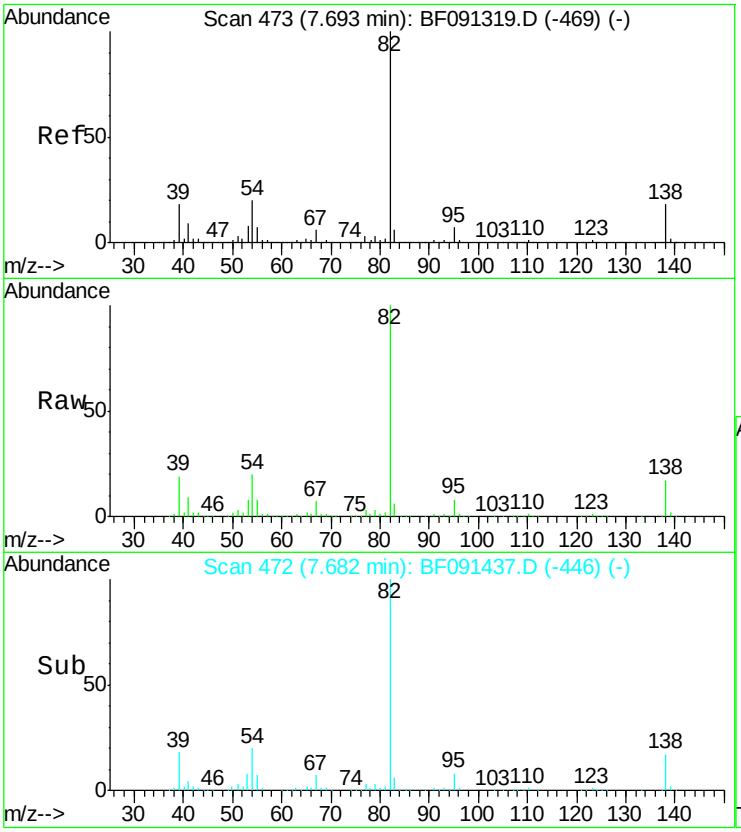


#24
Nitrobenzene
Concen: 51.02 ng
RT: 7.44 min Scan# 451
Delta R.T. 0.01 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion: 77 Resp: 492892

Ion	Ratio	Lower	Upper
77	100		
123	49.2	28.5	42.7#
65	15.4	12.5	18.7

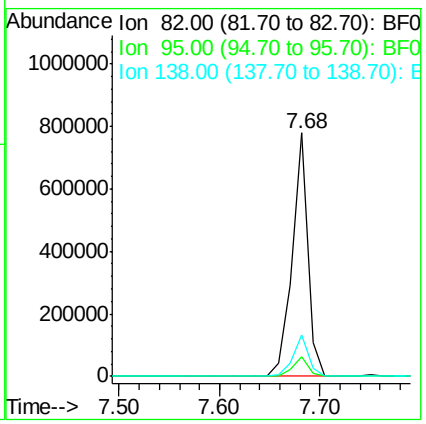




#25
Isophorone
Concen: 50.43 ng
RT: 7.68 min Scan# 472
Delta R.T. -0.00 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion: 82 Resp: 842967

Ion	Ratio	Lower	Upper
82	100		
95	8.0	5.7	8.5
138	16.9	13.4	20.0



Instrument :
BNA_F
ClientSampleId :
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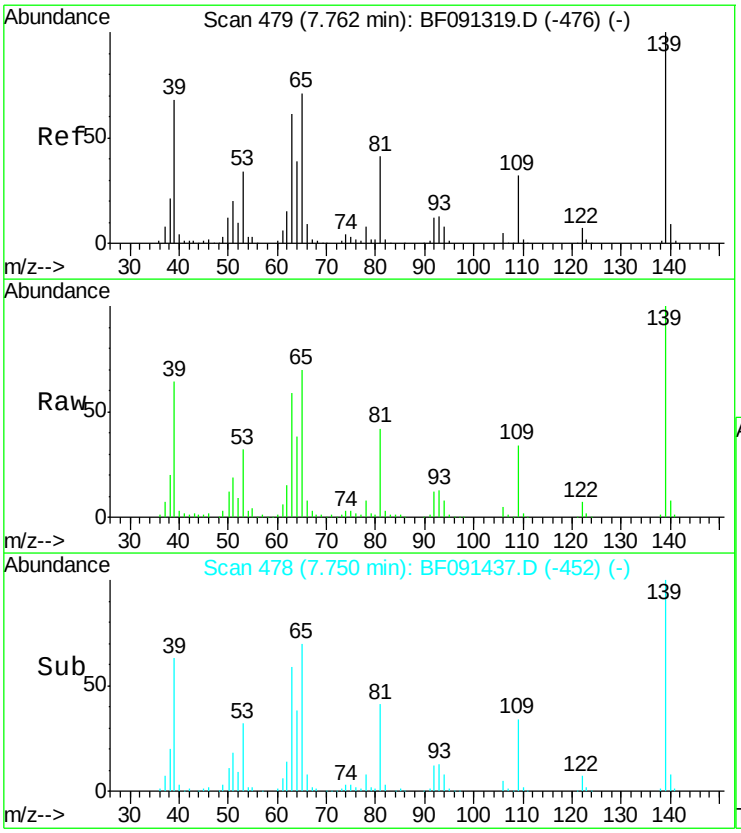
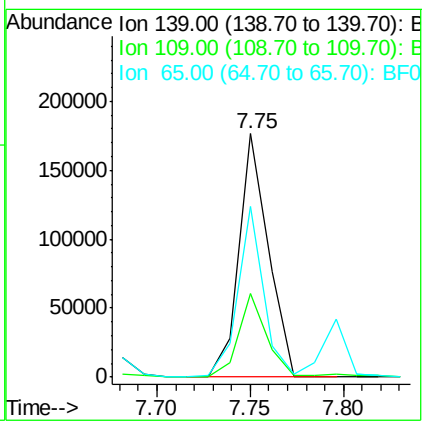
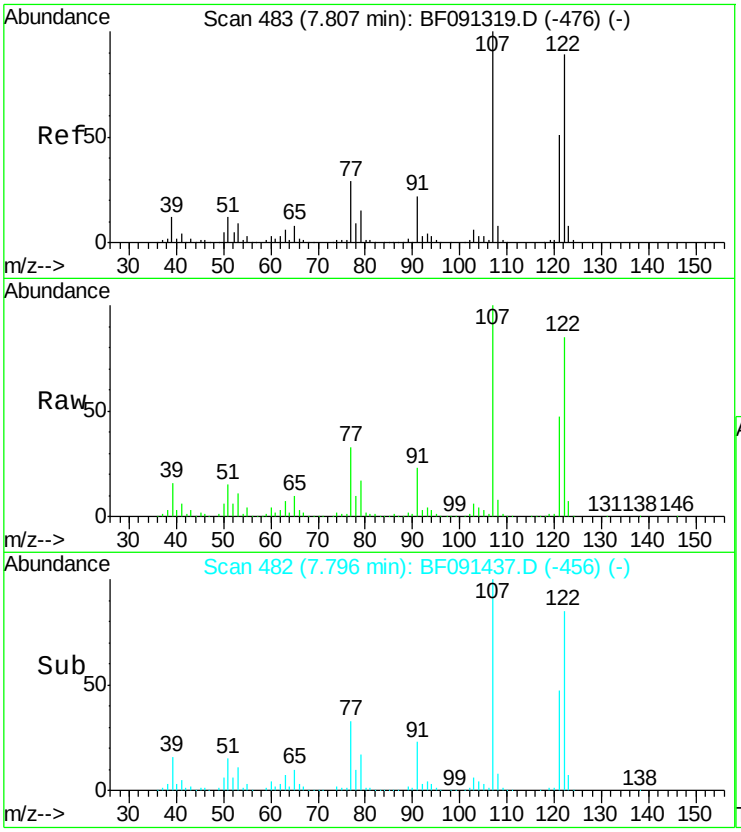


#26
2-Nitrophenol
Concen: 43.92 ng
RT: 7.75 min Scan# 478
Delta R.T. -0.00 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:139 Resp: 193332

Ion	Ratio	Lower	Upper
139	100		
109	34.3	25.3	37.9
65	69.9	55.4	83.2

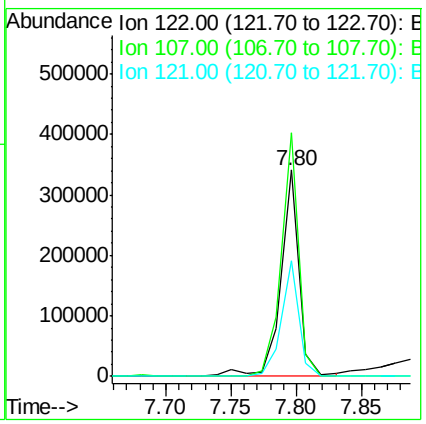




#27
2,4-Dimethylphenol
Concen: 40.97 ng
RT: 7.80 min Scan# 482
Delta R.T. -0.00 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:122 Resp: 337377

Ion	Ratio	Lower	Upper
122	100		
107	118.2	96.8	145.2
121	56.0	47.7	71.5



Instrument :
BNA_F
ClientSampleId :
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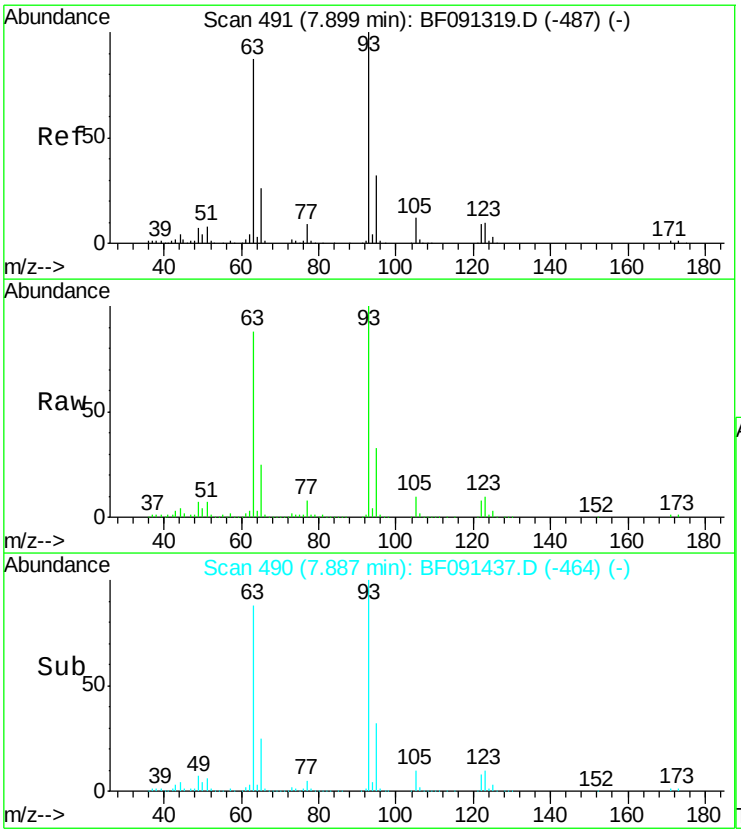
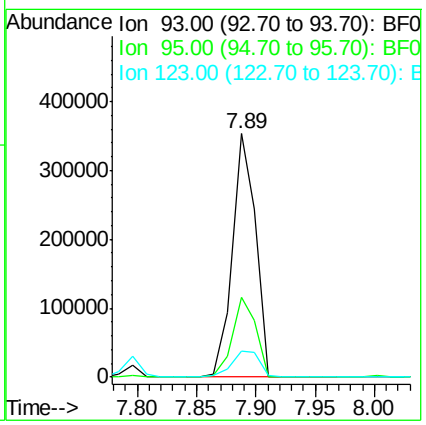
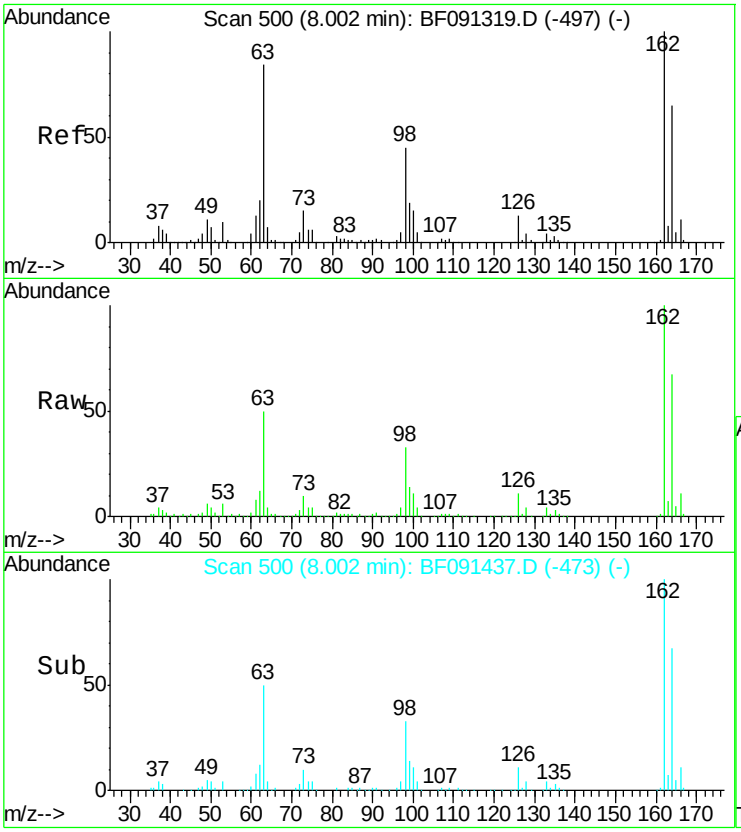


#28
bis(2-Chloroethoxy)methane
Concen: 47.57 ng
RT: 7.89 min Scan# 490
Delta R.T. -0.00 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion: 93 Resp: 478678

Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.0	39.0
123	10.4	8.6	12.8

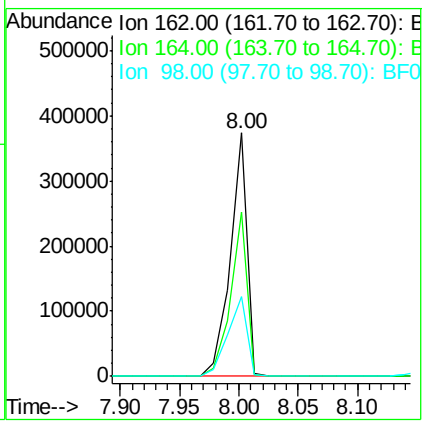




#29
2,4-Dichlorophenol
Concen: 50.51 ng
RT: 8.00 min Scan# 500
Delta R.T. 0.01 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:162 Resp: 365921

Ion	Ratio	Lower	Upper
162	100		
164	67.4	45.0	85.0
98	32.8	21.3	61.3



Instrument :
BNA_F
ClientSampleId :
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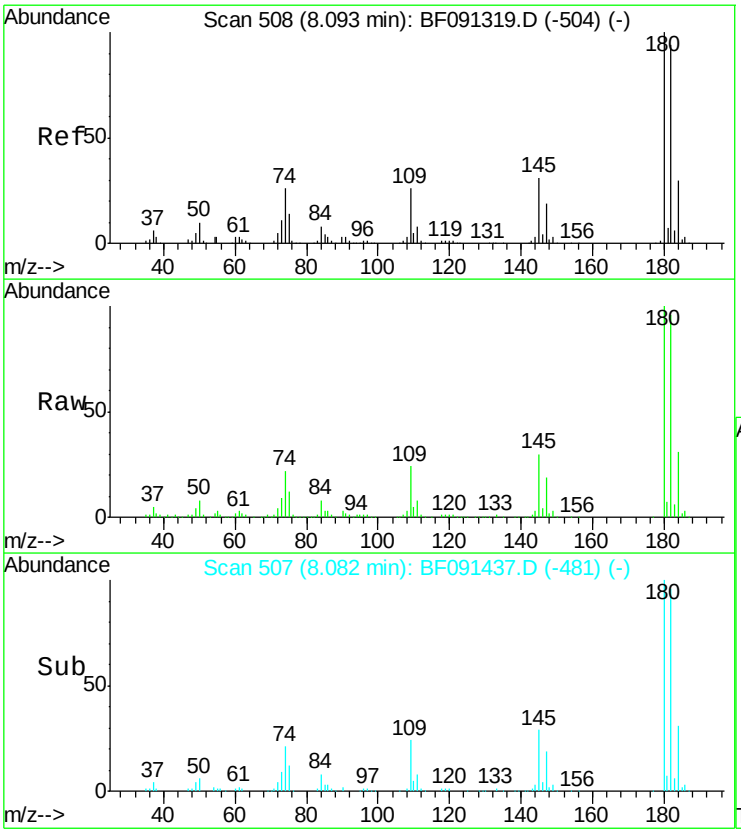
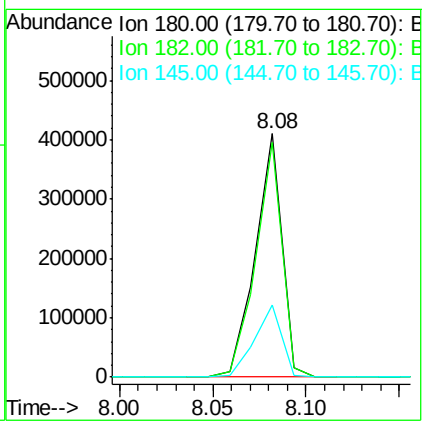
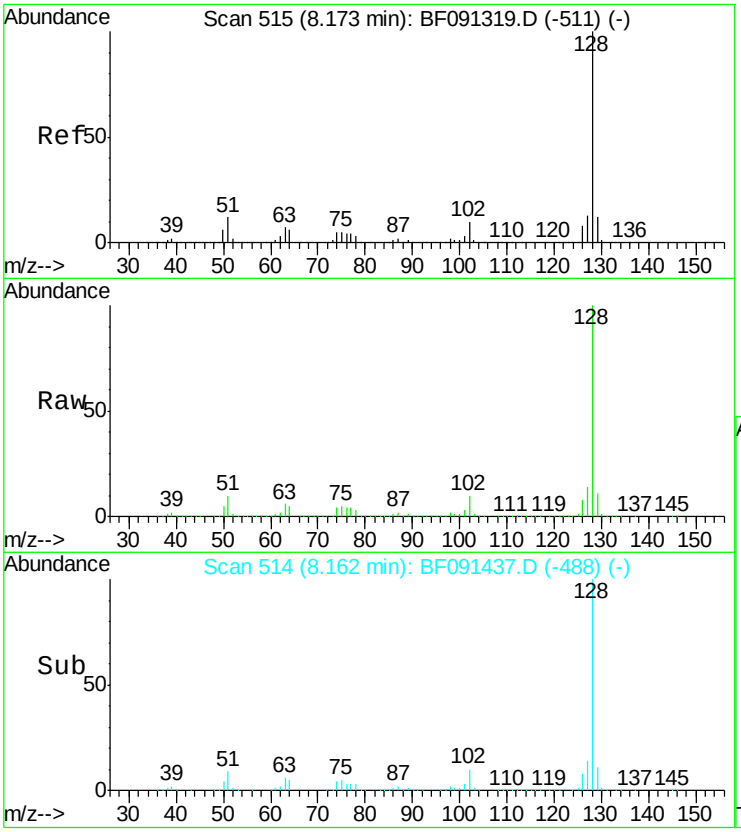


#30
1,2,4-Trichlorobenzene
Concen: 49.69 ng
RT: 8.08 min Scan# 507
Delta R.T. -0.00 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:180 Resp: 403582

Ion	Ratio	Lower	Upper
180	100		
182	96.3	75.8	113.8
145	29.6	27.0	40.4

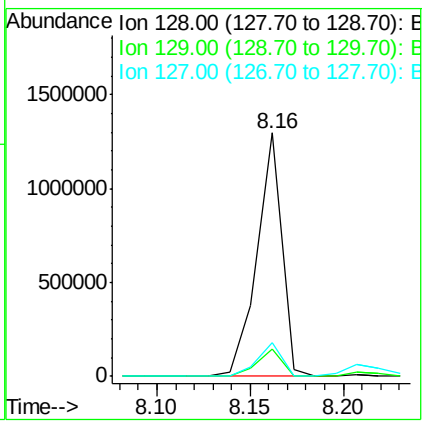




#31
Naphthalene
Concen: 47.47 ng
RT: 8.16 min Scan# 514
Delta R.T. -0.00 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:128 Resp: 1192907

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.1	13.7
127	13.7	11.0	16.4



Instrument :
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ClientSampleId :
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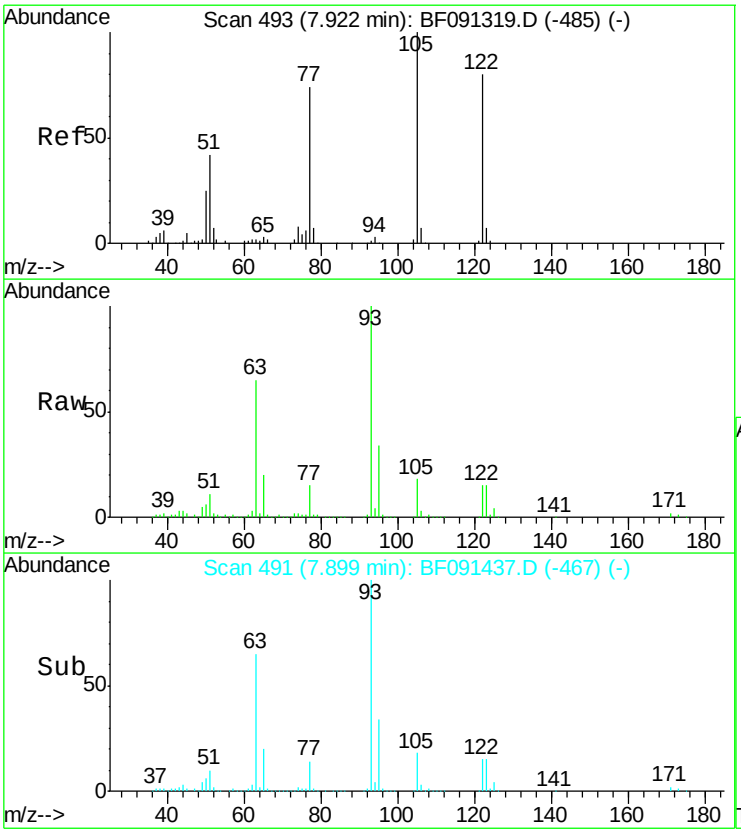
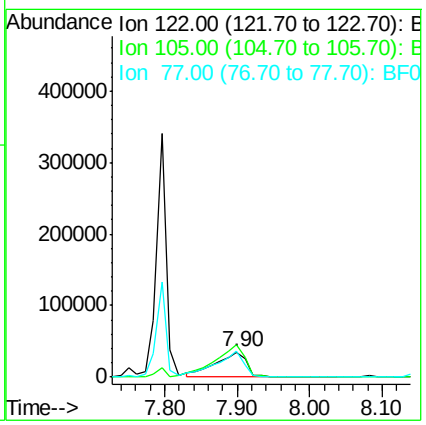
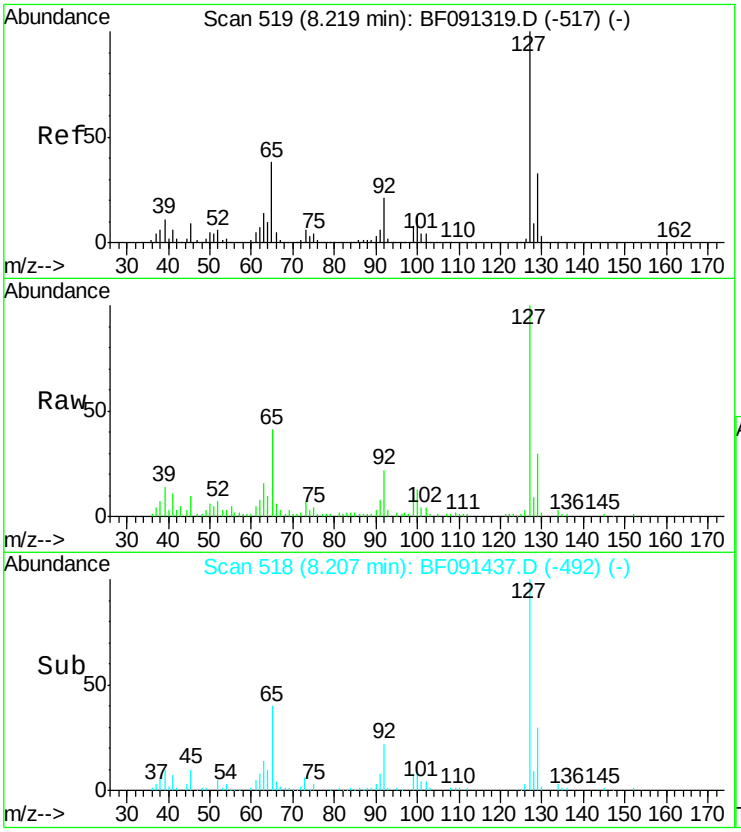


#32
Benzoic acid
Concen: 17.31 ng
RT: 7.90 min Scan# 491
Delta R.T. -0.02 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:122 Resp: 105084

Ion	Ratio	Lower	Upper
122	100		
105	126.5	113.0	153.0
77	101.9	82.0	122.0

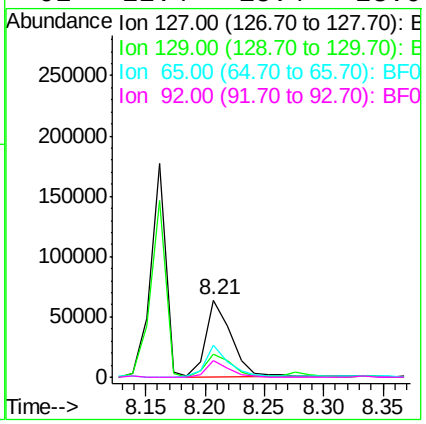




#33
4-Chloroaniline
Concen: 8.82 ng
RT: 8.21 min Scan# 518
Delta R.T. -0.00 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:127 Resp: 94704

Ion	Ratio	Lower	Upper
127	100		
129	30.5	26.2	39.4
65	40.9	26.6	39.8#
92	22.4	15.4	23.0



Instrument :
BNA_F
ClientSampleId :
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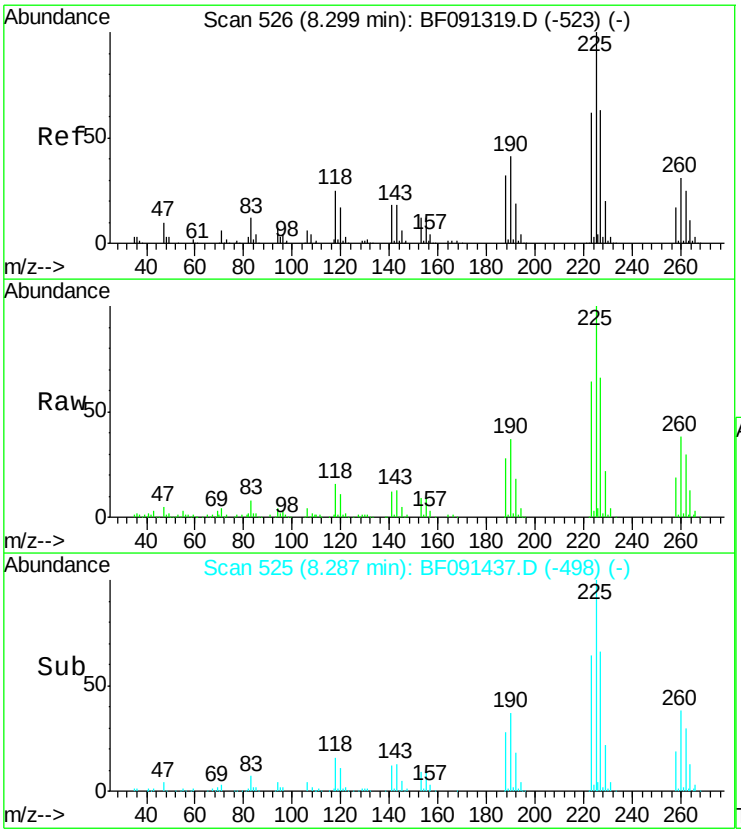
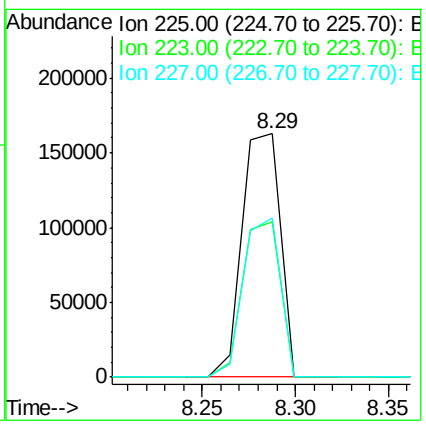
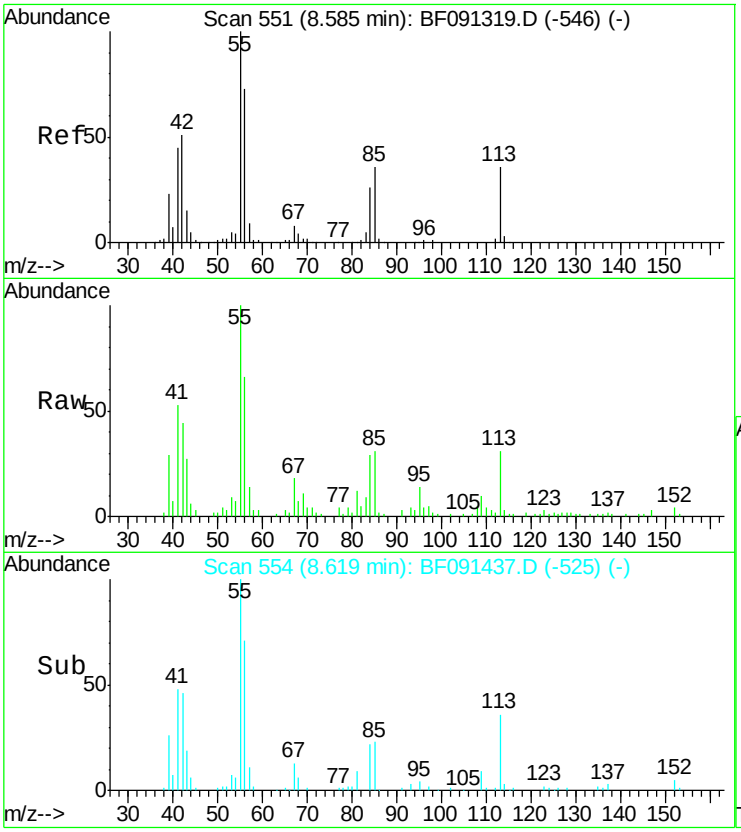


#34
Hexachlorobutadiene
Concen: 46.26 ng
RT: 8.29 min Scan# 525
Delta R.T. 0.01 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:225 Resp: 231026

Ion	Ratio	Lower	Upper
225	100		
223	63.6	49.8	74.6
227	65.5	52.6	79.0

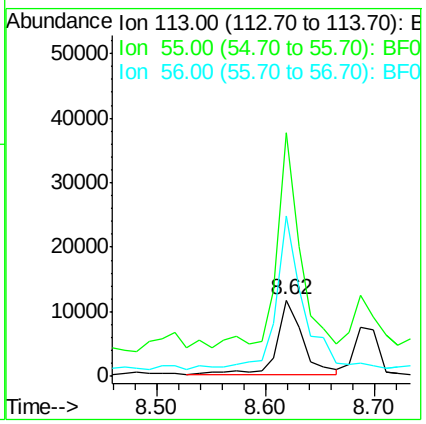




#35
Caprolactam
Concen: 9.00 ng
RT: 8.62 min Scan# 554
Delta R.T. 0.03 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:113 Resp: 18749

Ion	Ratio	Lower	Upper
113	100		
55	319.6	239.8	279.8#
56	210.2	165.6	205.6#



Instrument :
BNA_F
ClientSampleId :
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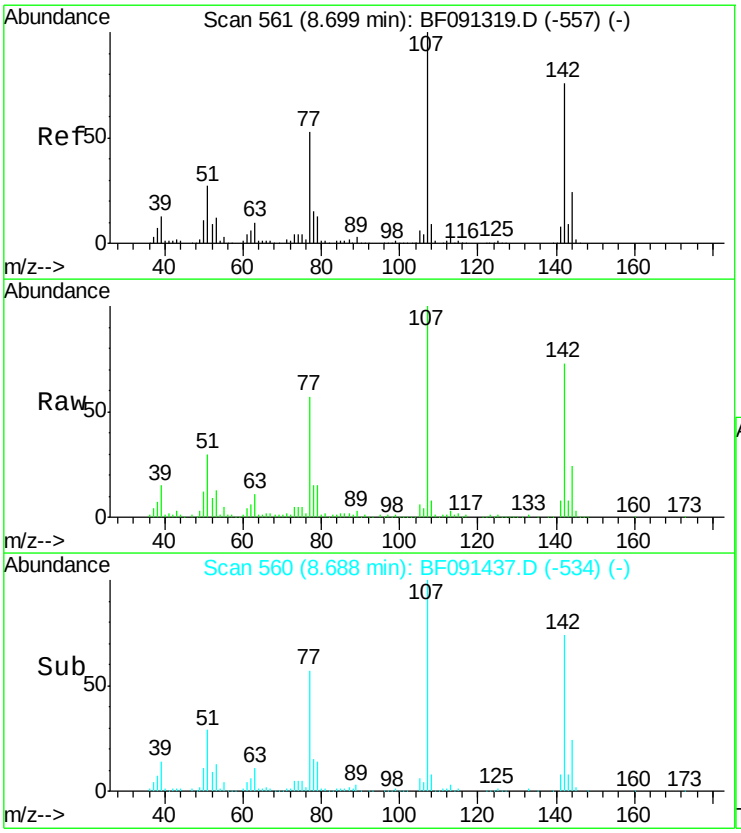
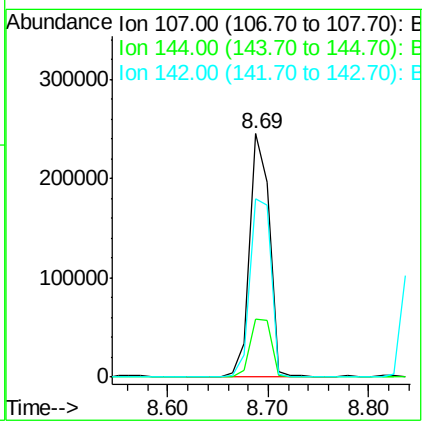
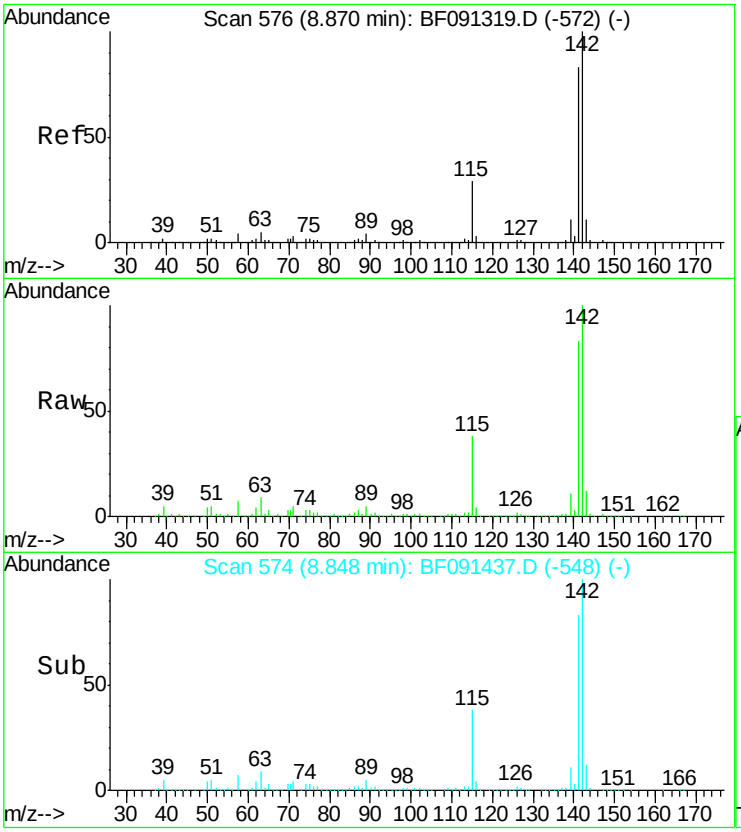


#36
4-Chloro-3-methylphenol
Concen: 42.52 ng
RT: 8.69 min Scan# 560
Delta R.T. -0.00 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:107 Resp: 332536

Ion	Ratio	Lower	Upper
107	100		
144	23.9	18.9	28.3
142	73.5	58.5	87.7

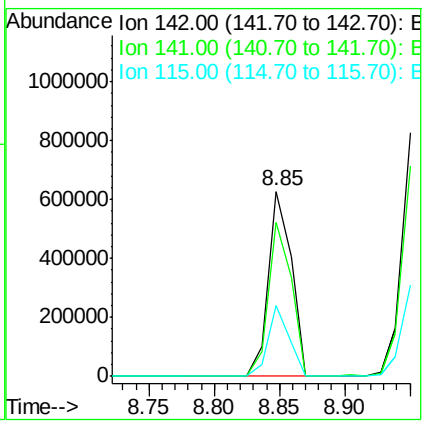




#37
2-Methylnaphthalene
Concen: 45.80 ng
RT: 8.85 min Scan# 574
Delta R.T. -0.00 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:142 Resp: 782027

Ion	Ratio	Lower	Upper
142	100		
141	83.4	71.7	107.5
115	38.2	25.0	37.6#



Instrument :
BNA_F
ClientSampleId :
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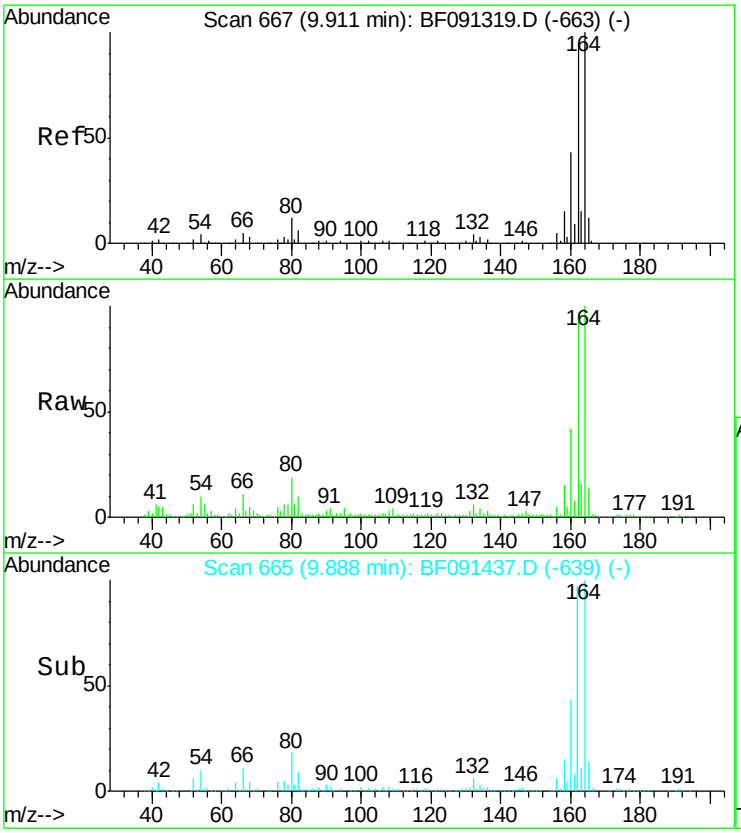
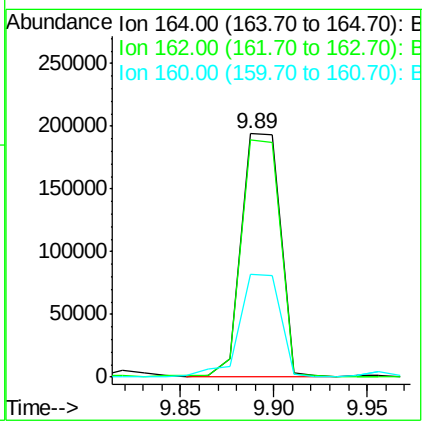
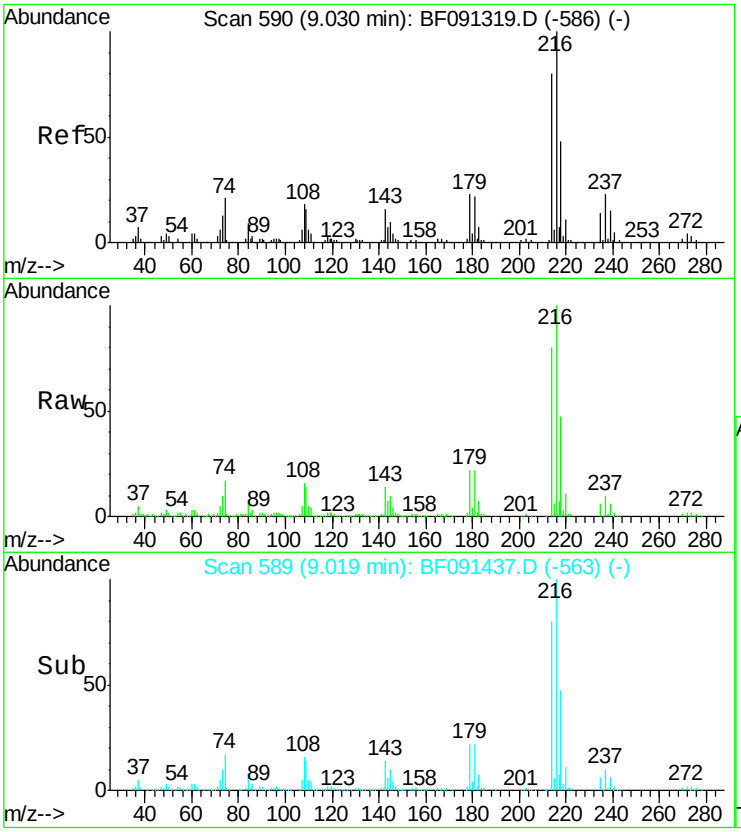


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.89 min Scan# 665
Delta R.T. -0.00 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:164 Resp: 278619

Ion	Ratio	Lower	Upper
164	100		
162	97.3	82.6	124.0
160	42.3	36.7	55.1

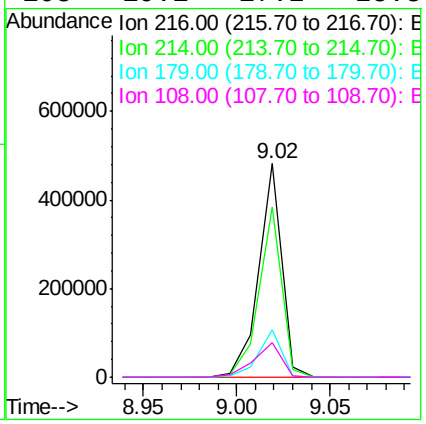




#39
1,2,4,5-Tetrachlorobenzene
Concen: 53.22 ng
RT: 9.02 min Scan# 589
Delta R.T. -0.00 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:216 Resp: 418051

Ion	Ratio	Lower	Upper
216	100		
214	79.5	63.8	95.8
179	22.0	18.2	27.2
108	19.1	17.2	25.8



Instrument :
BNA_F
ClientSampleId :
MW-04MS

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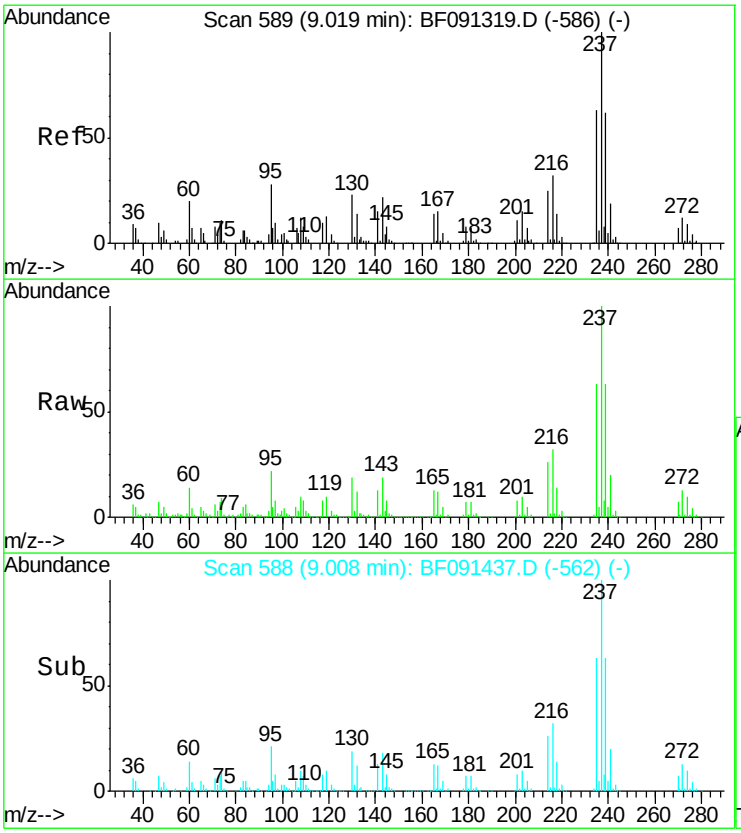
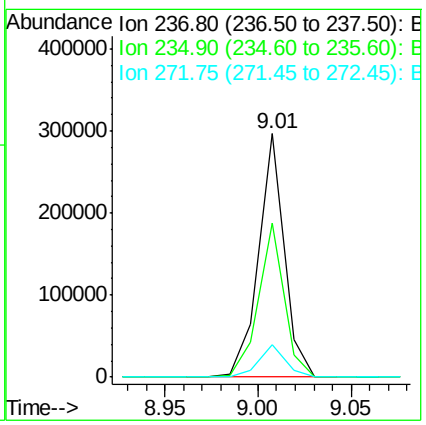
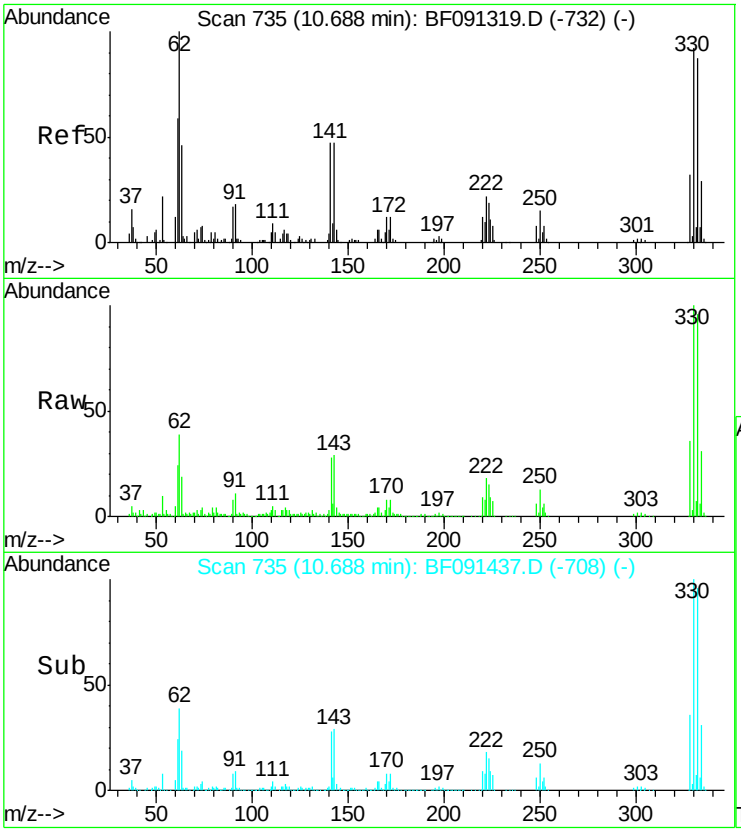


#40
Hexachlorocyclopentadiene
Concen: 77.36 ng
RT: 9.01 min Scan# 588
Delta R.T. -0.00 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:237 Resp: 281663

Ion	Ratio	Lower	Upper
237	100		
235	63.1	43.9	83.9
272	13.1	0.0	33.1

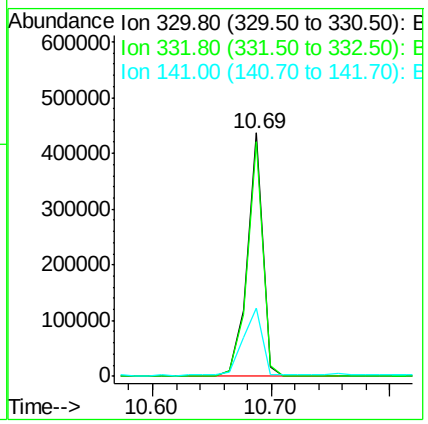




#41
2,4,6-Tribromophenol
Concen: 152.03 ng
RT: 10.69 min Scan# 735
Delta R.T. 0.01 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:330 Resp: 401000

Ion	Ratio	Lower	Upper
330	100		
332	96.1	76.2	114.4
141	34.2	33.6	50.4



Instrument :
BNA_F
ClientSampleId :
MW-04MS

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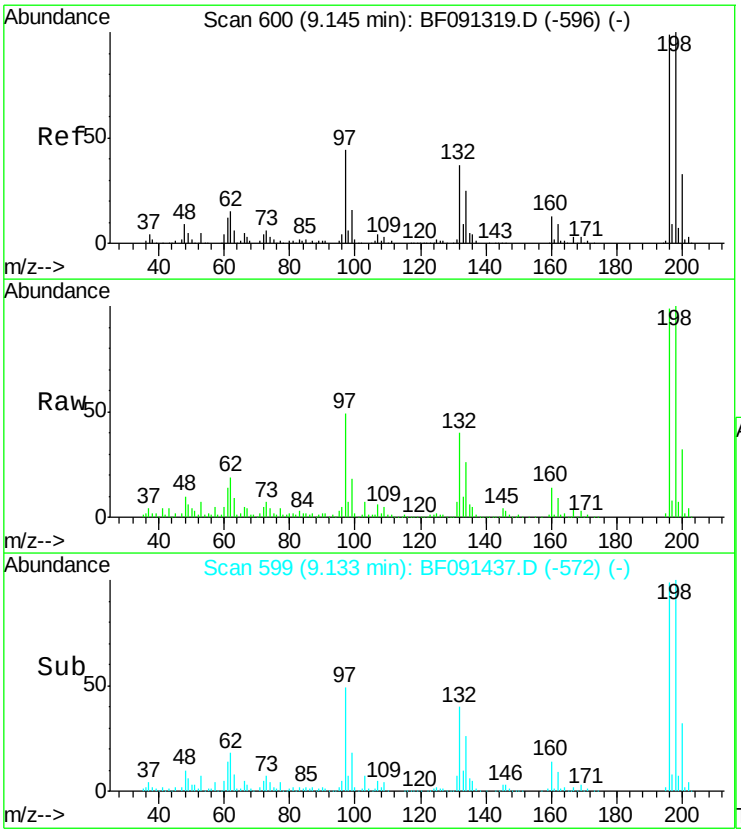
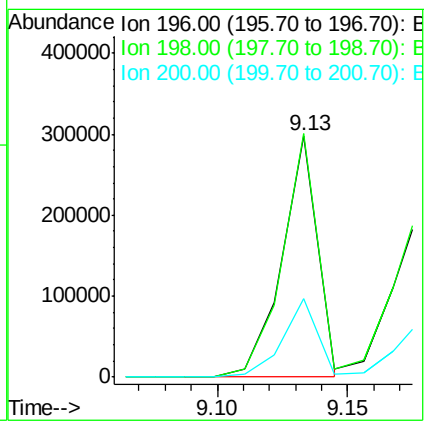
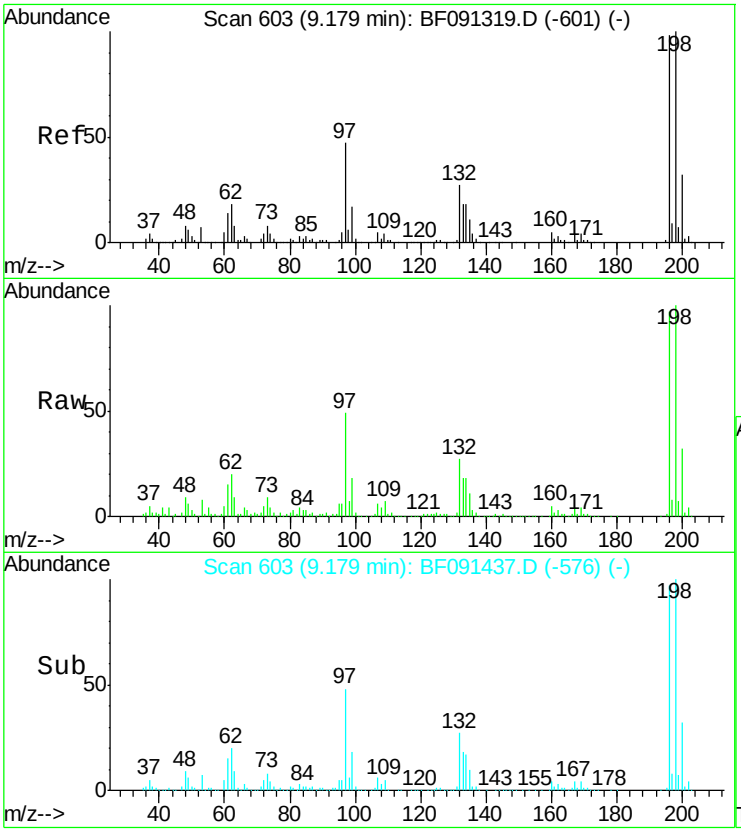


#42
2,4,6-Trichlorophenol
Concen: 55.27 ng m
RT: 9.13 min Scan# 599
Delta R.T. 0.01 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:196 Resp: 282150

Ion	Ratio	Lower	Upper
196	100		
198	100.9	77.4	116.0
200	32.4	25.2	37.8

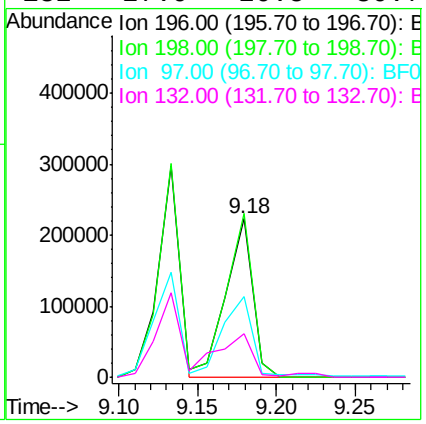




#43
2,4,5-Trichlorophenol
Concen: 50.54 ng m
RT: 9.18 min Scan# 603
Delta R.T. 0.01 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:196 Resp: 258546

Ion	Ratio	Lower	Upper
196	100		
198	103.2	77.0	115.6
97	50.7	33.5	50.3#
132	27.9	20.5	30.7



Instrument :
BNA_F
ClientSampleId :
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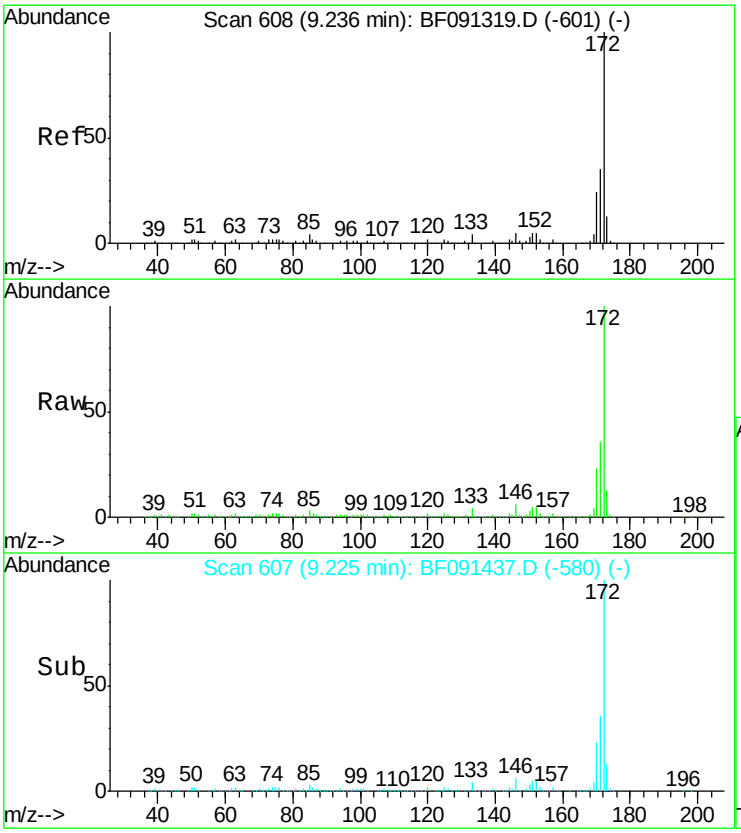
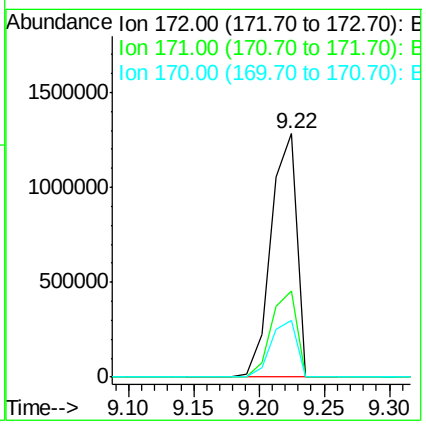
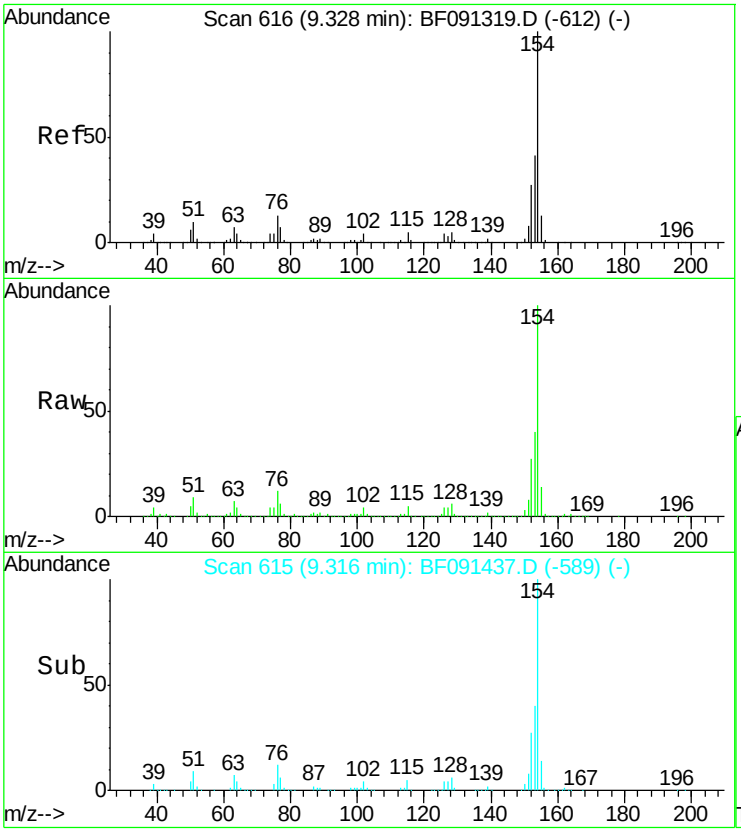


#44
2-Fluorobiphenyl
Concen: 115.17 ng
RT: 9.22 min Scan# 607
Delta R.T. 0.01 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:172 Resp: 1772248

Ion	Ratio	Lower	Upper
172	100		
171	35.6	29.4	44.0
170	23.5	19.7	29.5

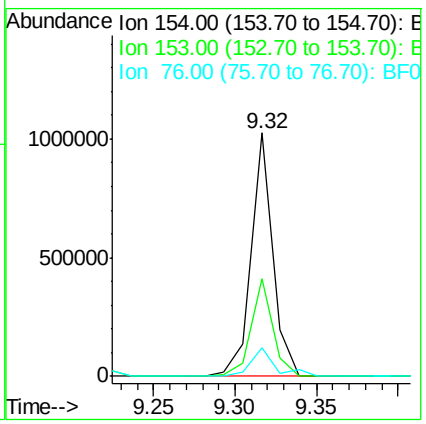




#45
1,1'-Biphenyl
Concen: 46.94 ng
RT: 9.32 min Scan# 615
Delta R.T. -0.00 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:154 Resp: 940494

Ion	Ratio	Lower	Upper
154	100		
153	40.3	20.6	60.6
76	11.6	0.0	36.6



Instrument :
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ClientSampleId :
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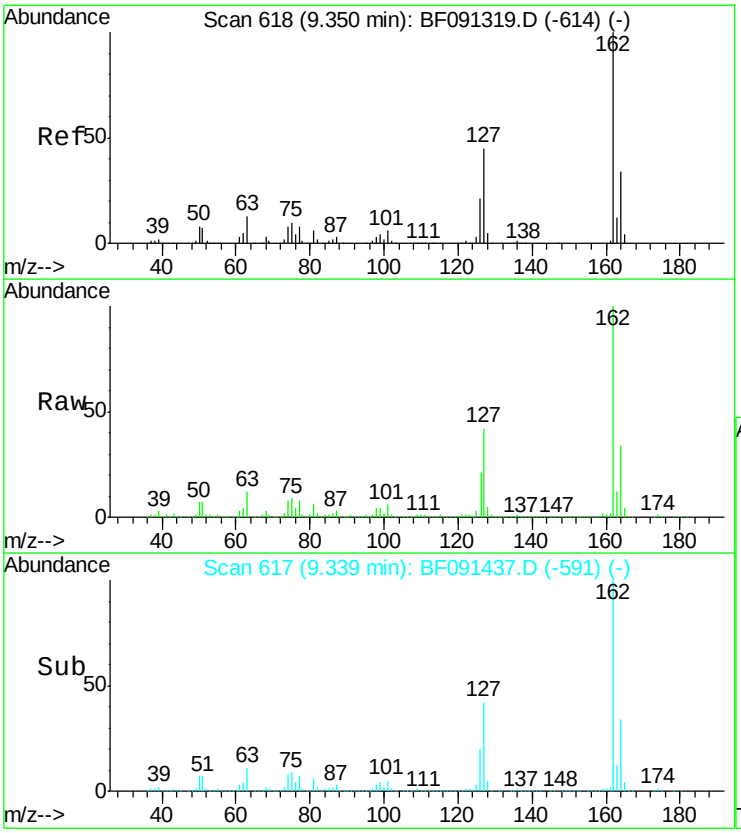
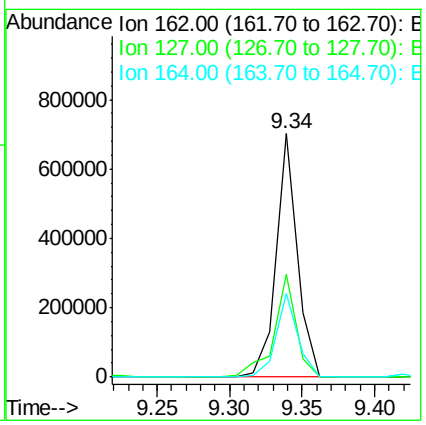
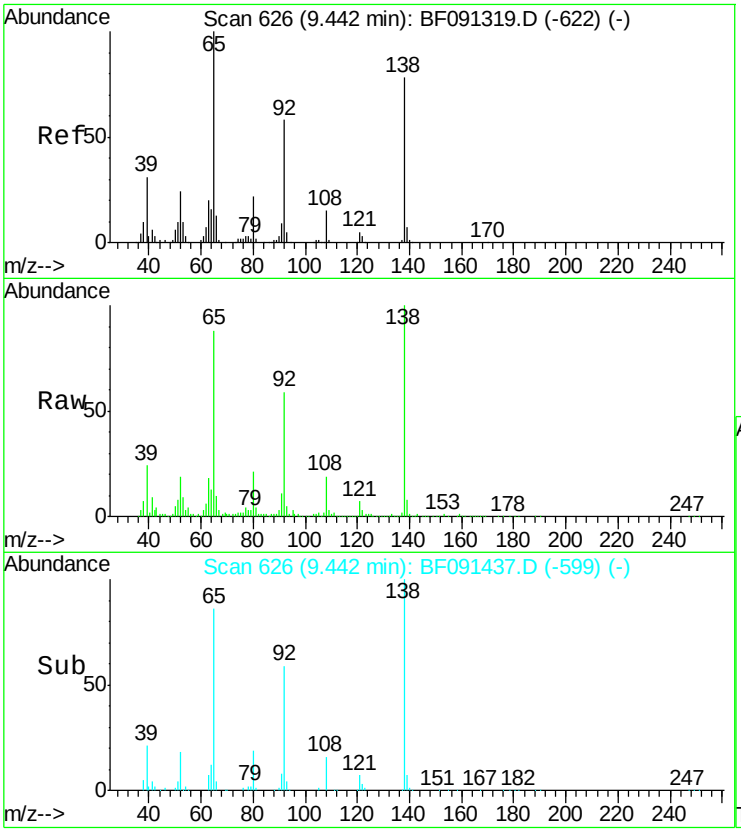


#46
2-Chloronaphthalene
Concen: 47.56 ng
RT: 9.34 min Scan# 617
Delta R.T. -0.00 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:162 Resp: 709570

Ion	Ratio	Lower	Upper
162	100		
127	42.4	34.3	51.5
164	34.4	26.6	40.0

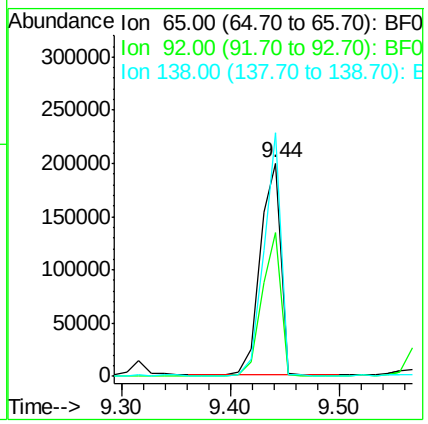




#47
2-Nitroaniline
Concen: 48.87 ng
RT: 9.44 min Scan# 626
Delta R.T. 0.01 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion: 65 Resp: 261902

Ion	Ratio	Lower	Upper
65	100		
92	67.7	53.6	80.4
138	114.2	91.0	136.6



Instrument :
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ClientSampleId :
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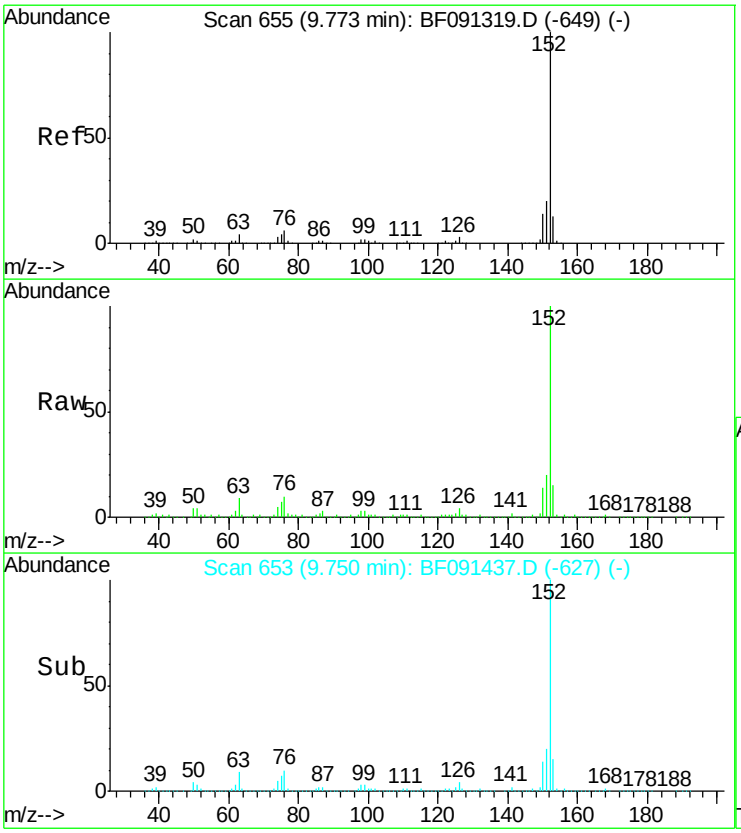
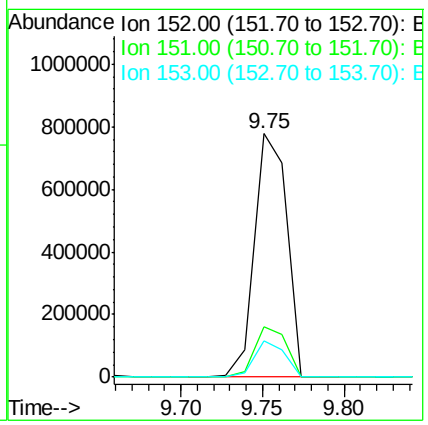
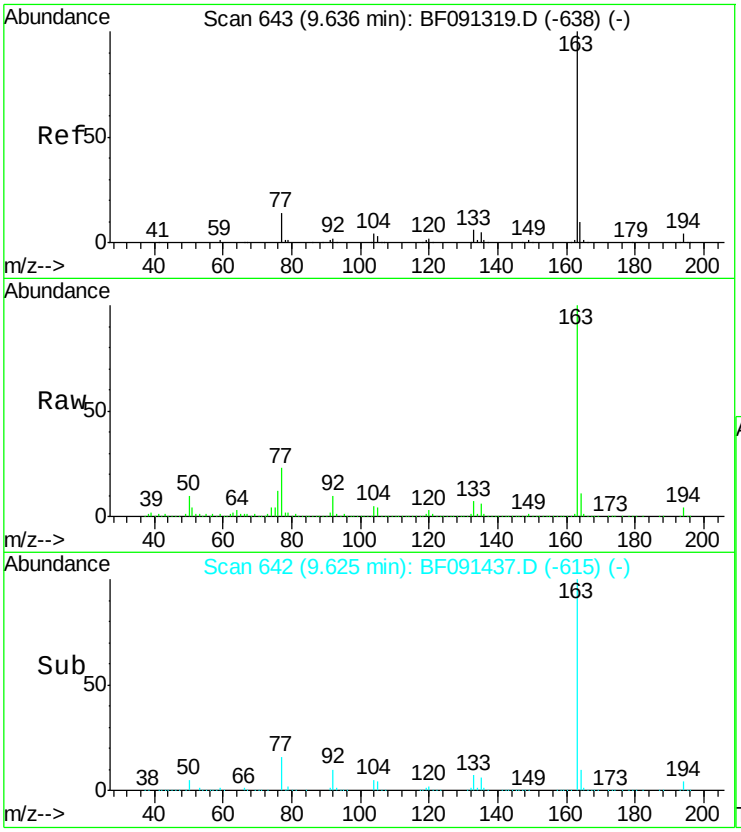


#48
Acenaphthylene
Concen: 45.52 ng
RT: 9.75 min Scan# 653
Delta R.T. -0.00 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:152 Resp: 1069076

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.6	24.8
153	14.7	10.7	16.1

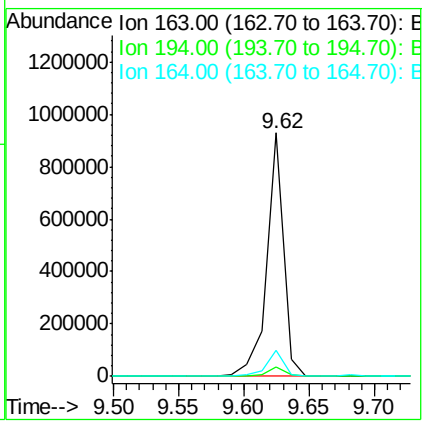




#49
Dimethylphthalate
Concen: 49.57 ng
RT: 9.62 min Scan# 642
Delta R.T. 0.01 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:163 Resp: 836339

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.0	4.4
164	10.9	7.8	11.8



Instrument :
BNA_F
ClientSampleId :
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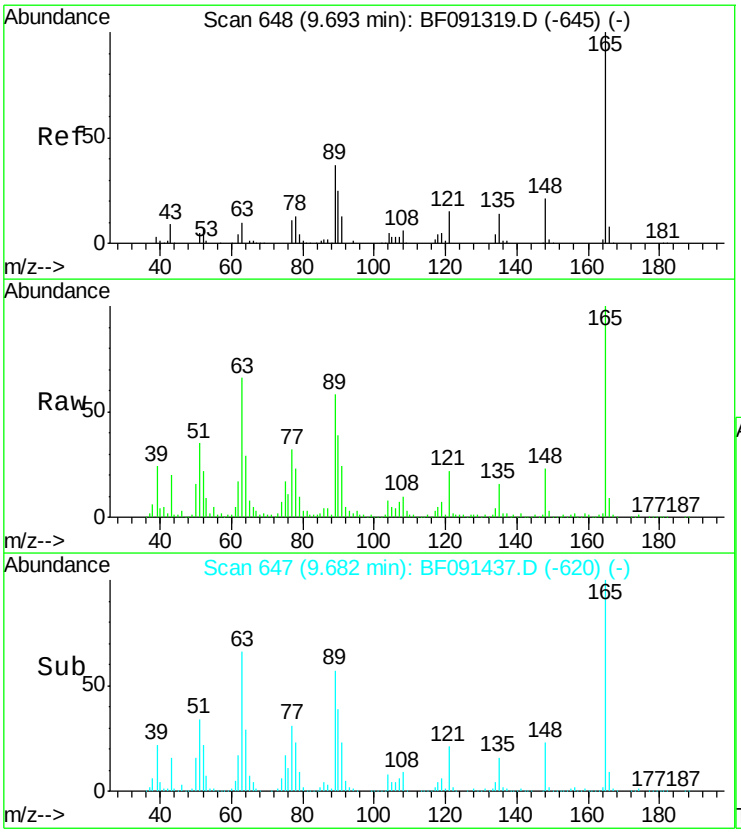
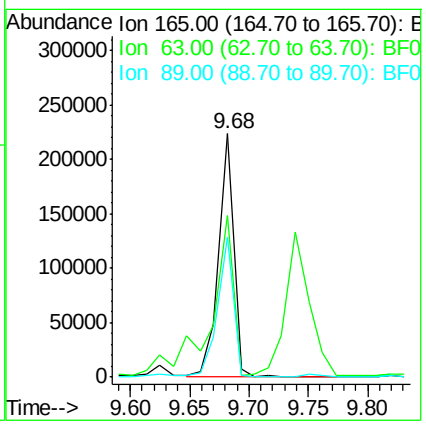
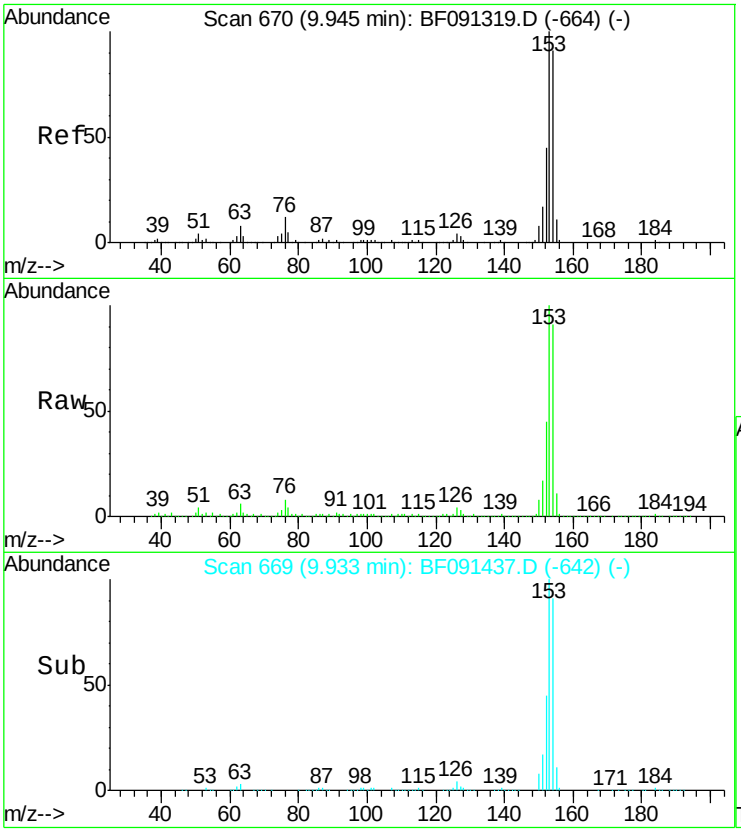


#50
2,6-Dinitrotoluene
Concen: 51.50 ng
RT: 9.68 min Scan# 647
Delta R.T. 0.01 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:165 Resp: 194187

Ion	Ratio	Lower	Upper
165	100		
63	66.4	59.4	89.0
89	57.5	50.8	76.2

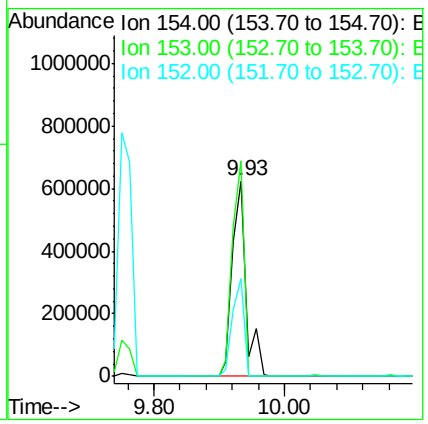




#51
Acenaphthene
Concen: 57.50 ng
RT: 9.93 min Scan# 669
Delta R.T. 0.01 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:154 Resp: 910871

Ion	Ratio	Lower	Upper
154	100		
153	110.1	91.0	136.6
152	49.8	44.2	66.2



Instrument :
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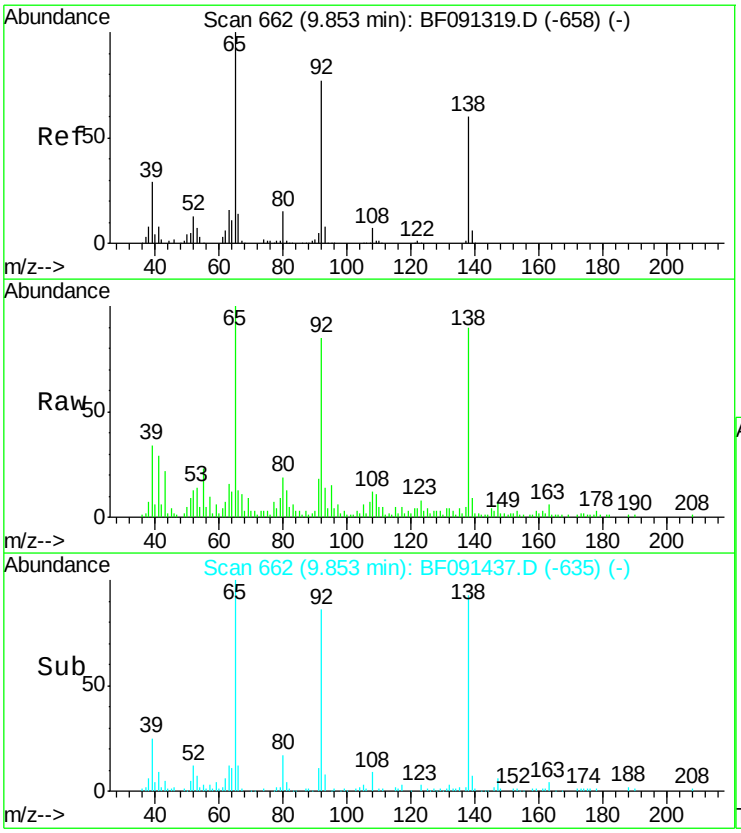
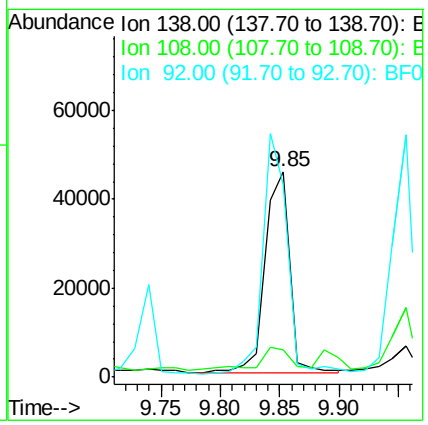
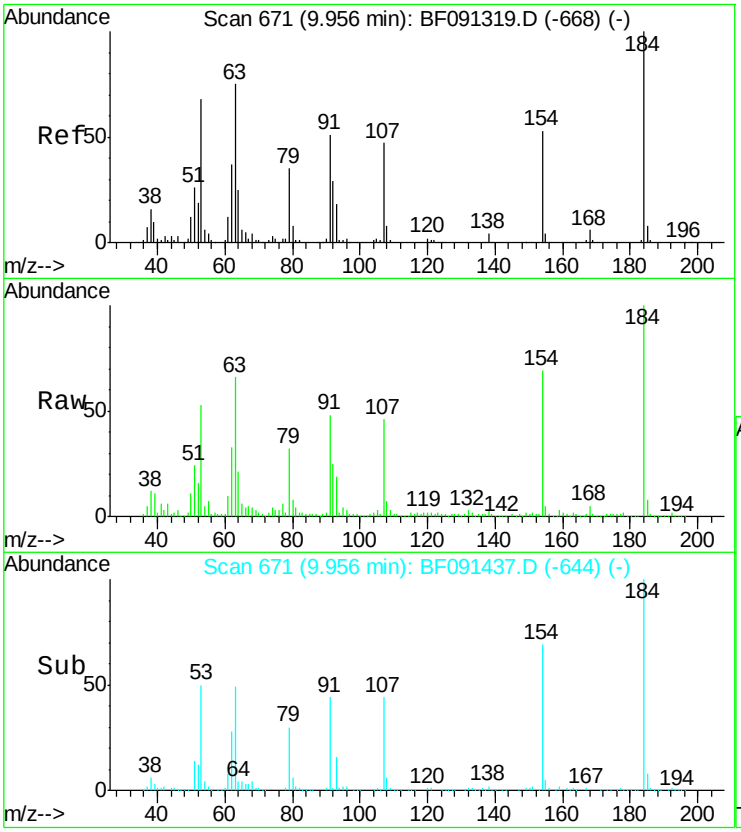


#52
3-Nitroaniline
Concen: 15.13 ng
RT: 9.85 min Scan# 662
Delta R.T. 0.01 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:138 Resp: 66052

Ion	Ratio	Lower	Upper
138	100		
108	13.3	8.1	12.1#
92	93.7	92.5	138.7

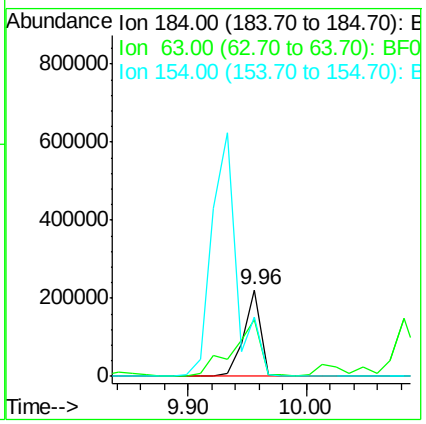




#53
2,4-Dinitrophenol
Concen: 133.57 ng
RT: 9.96 min Scan# 671
Delta R.T. 0.01 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:184 Resp: 220244

Ion	Ratio	Lower	Upper
184	100		
63	66.2	58.3	87.5
154	68.8	48.6	73.0



Instrument :
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ClientSampleId :
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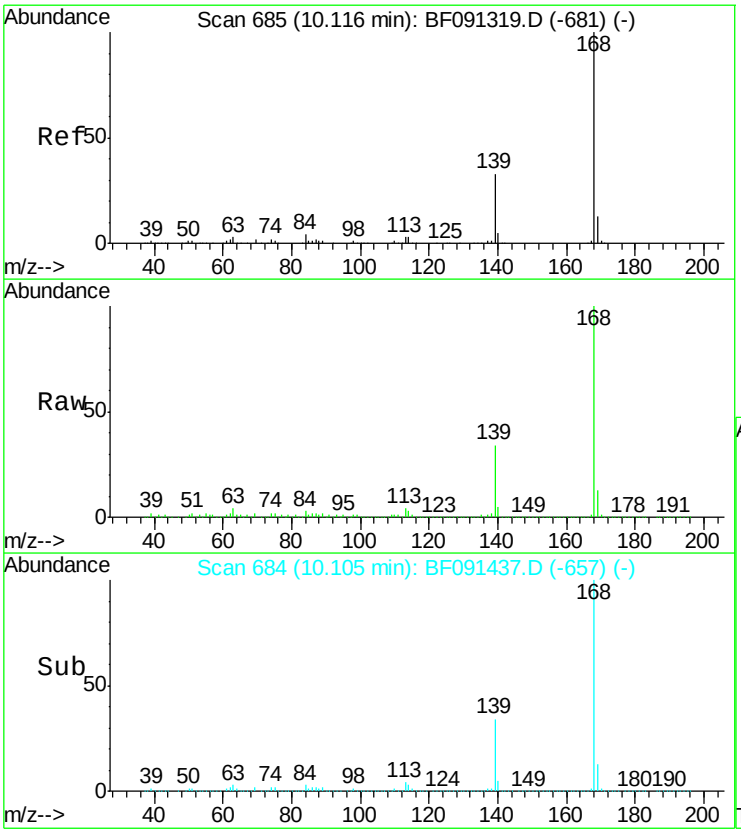
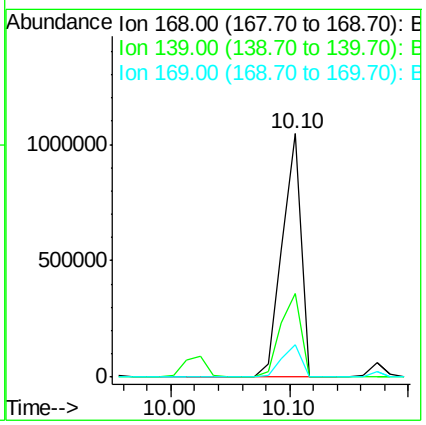
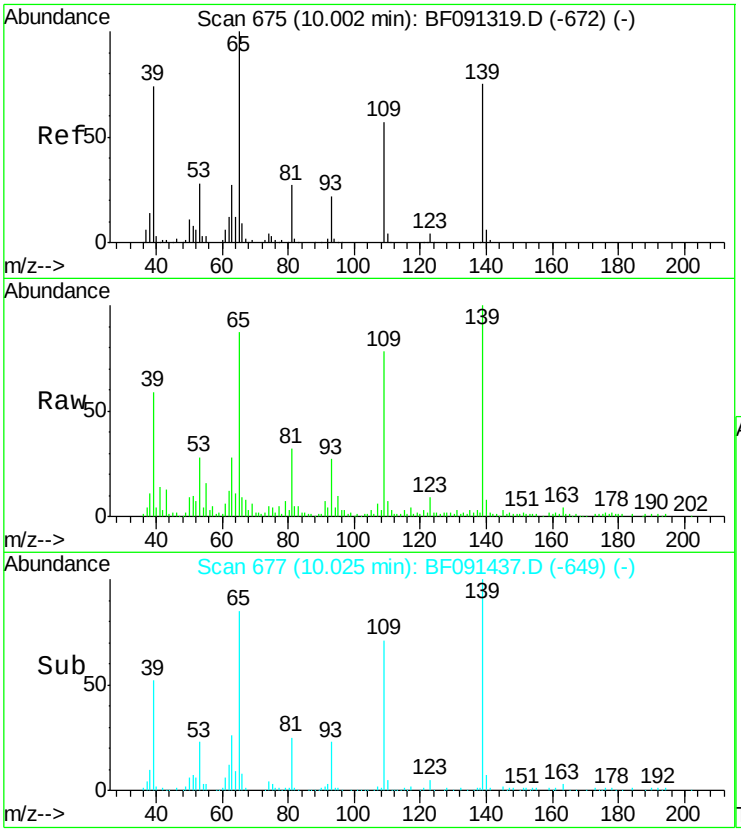


#54
Dibenzofuran
Concen: 53.47 ng
RT: 10.10 min Scan# 684
Delta R.T. 0.01 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:168 Resp: 1134193

Ion	Ratio	Lower	Upper
168	100		
139	34.2	33.4	50.2
169	13.3	11.1	16.7

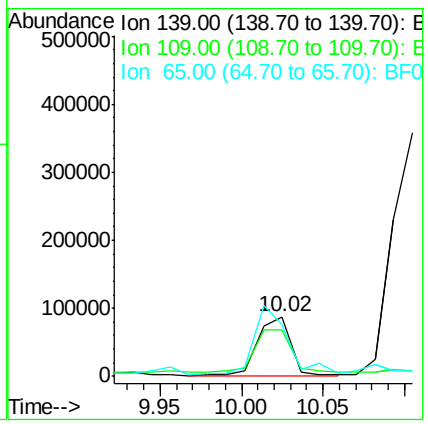




#55
4-Nitrophenol
Concen: 37.67 ng
RT: 10.02 min Scan# 677
Delta R.T. 0.02 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:139 Resp: 118734

Ion	Ratio	Lower	Upper
139	100		
109	77.5	54.9	94.9
65	86.5	102.2	142.2#



Instrument :
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ClientSampleId :
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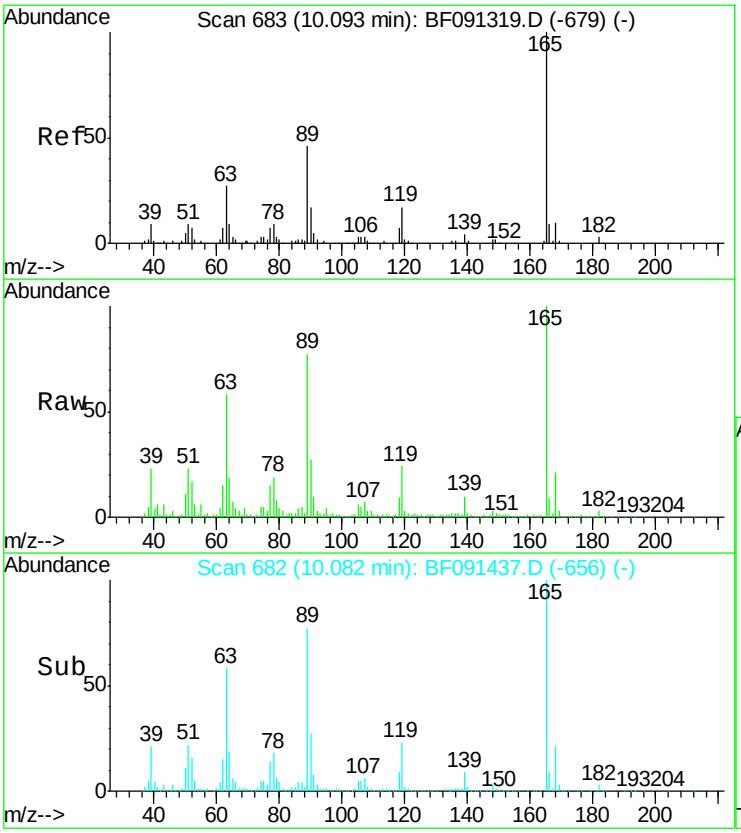
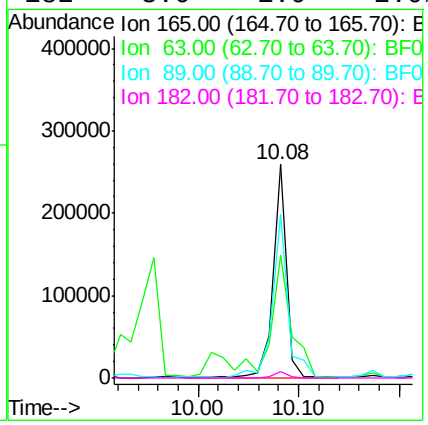
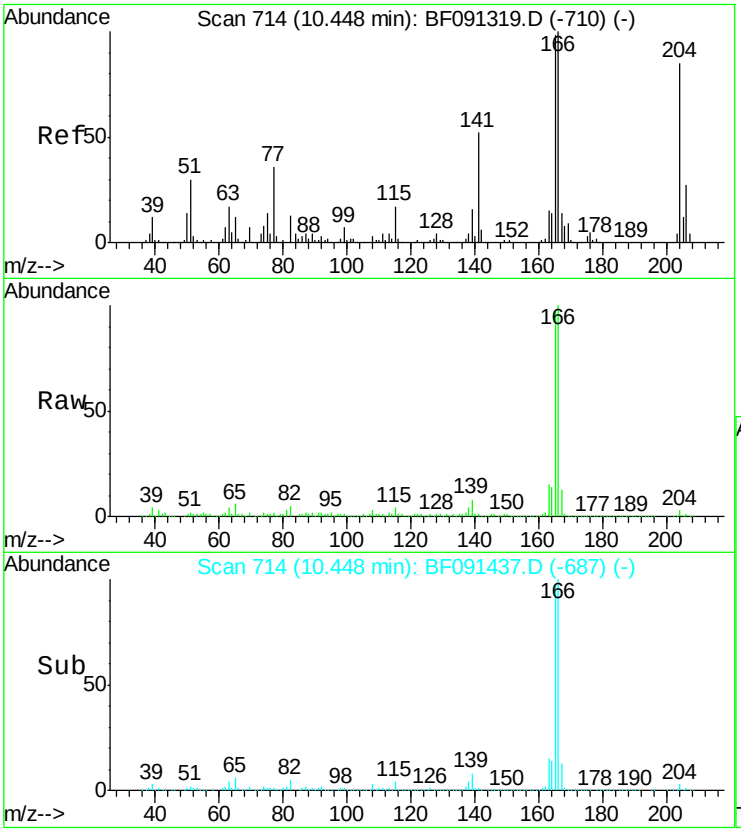


#56
2,4-Dinitrotoluene
Concen: 48.42 ng
RT: 10.08 min Scan# 682
Delta R.T. -0.00 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:165 Resp: 236817

Ion	Ratio	Lower	Upper
165	100		
63	57.8	29.0	43.4#
89	77.0	43.1	64.7#
182	3.0	1.9	2.9#

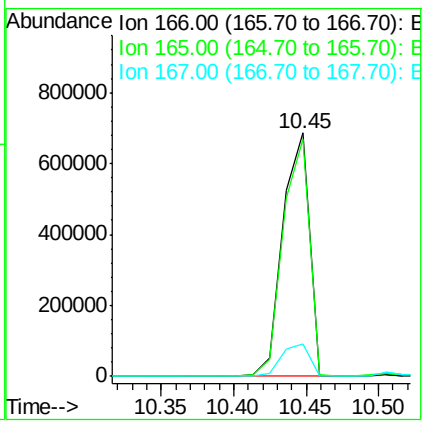




#57
Fluorene
Concen: 53.29 ng
RT: 10.45 min Scan# 714
Delta R.T. 0.01 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:166 Resp: 867868

Ion	Ratio	Lower	Upper
166	100		
165	97.5	80.0	120.0
167	13.4	10.8	16.2



Instrument :
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ClientSampleId :
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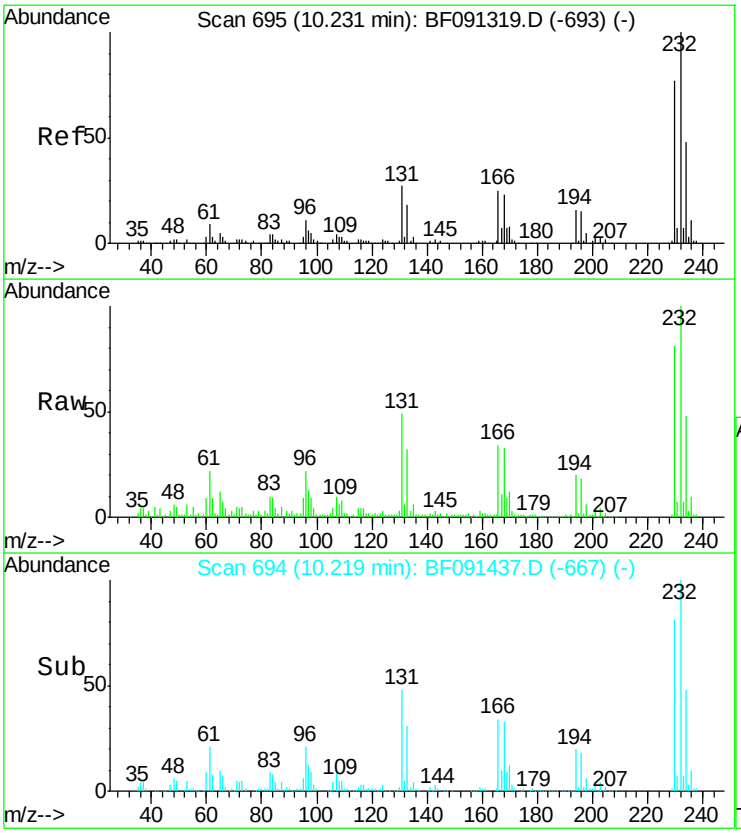
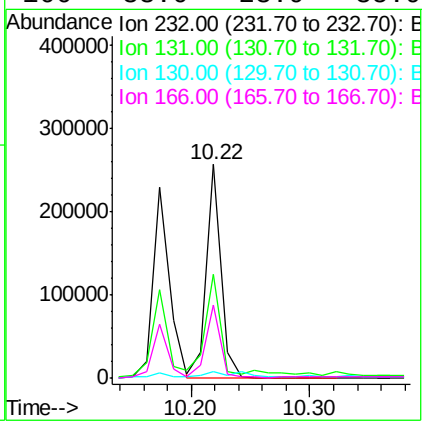
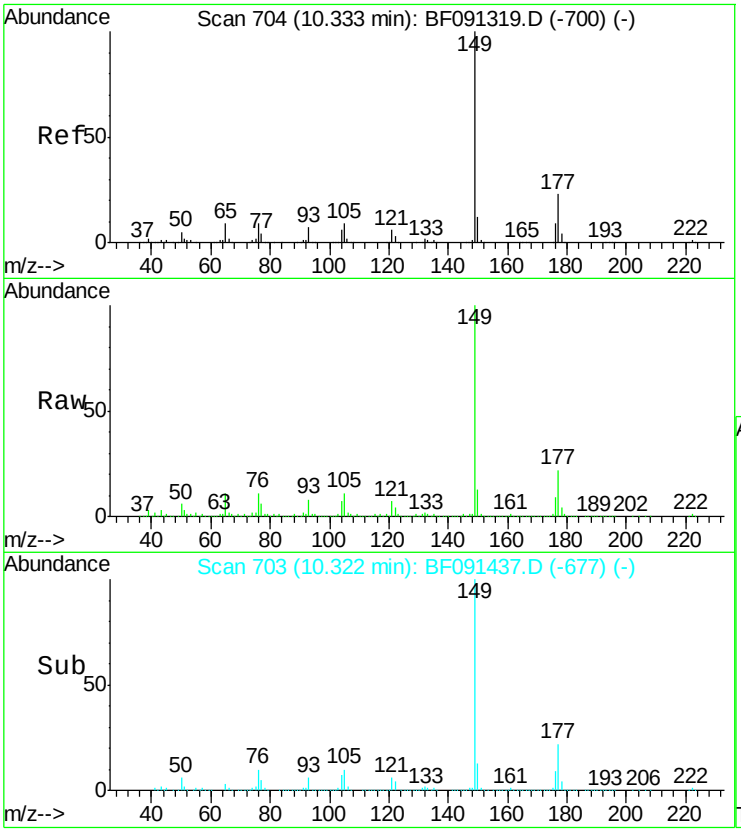


#58
2,3,4,6-Tetrachlorophenol
Concen: 50.47 ng
RT: 10.22 min Scan# 694
Delta R.T. 0.01 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:232 Resp: 220475

Ion	Ratio	Lower	Upper
232	100		
131	47.5	38.4	57.6
130	5.3	1.8	2.8#
166	33.0	23.9	35.9

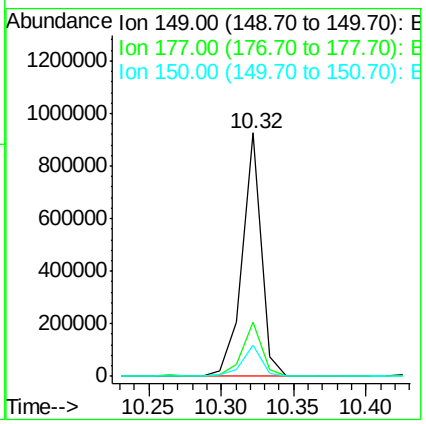




#59
Diethylphthalate
Concen: 50.30 ng
RT: 10.32 min Scan# 703
Delta R.T. -0.00 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:149 Resp: 837680

Ion	Ratio	Lower	Upper
149	100		
177	22.4	15.7	23.5
150	12.9	10.2	15.2



Instrument :
BNA_F
ClientSampleId :
MW-04MS

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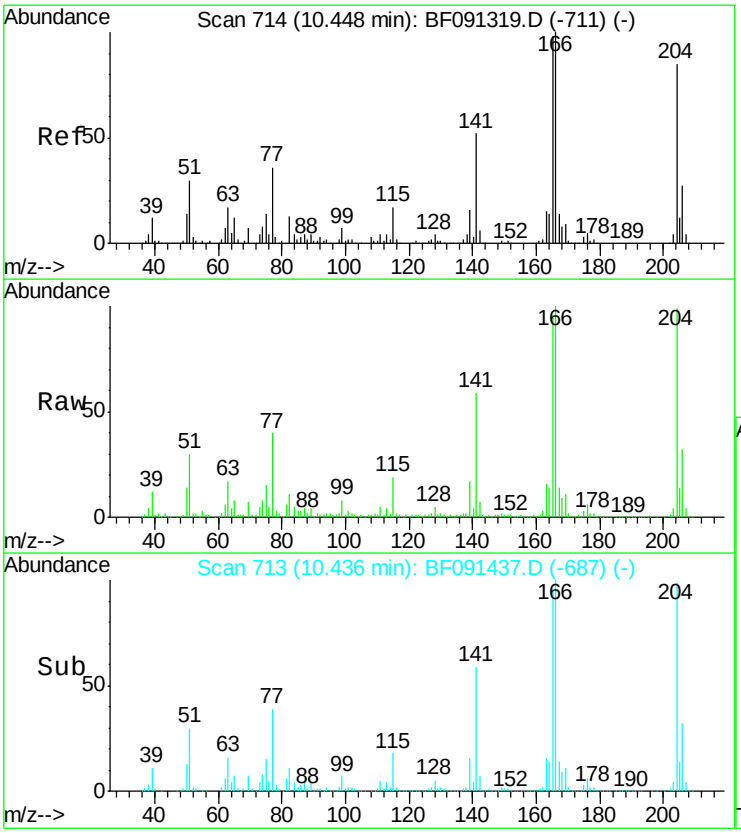
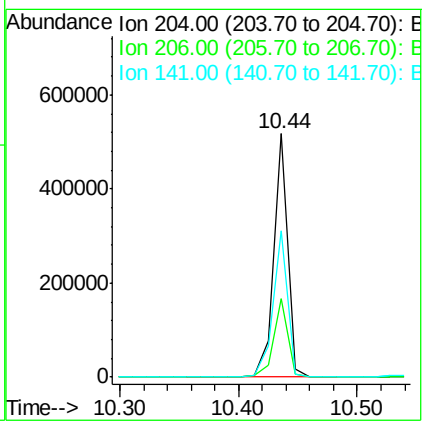
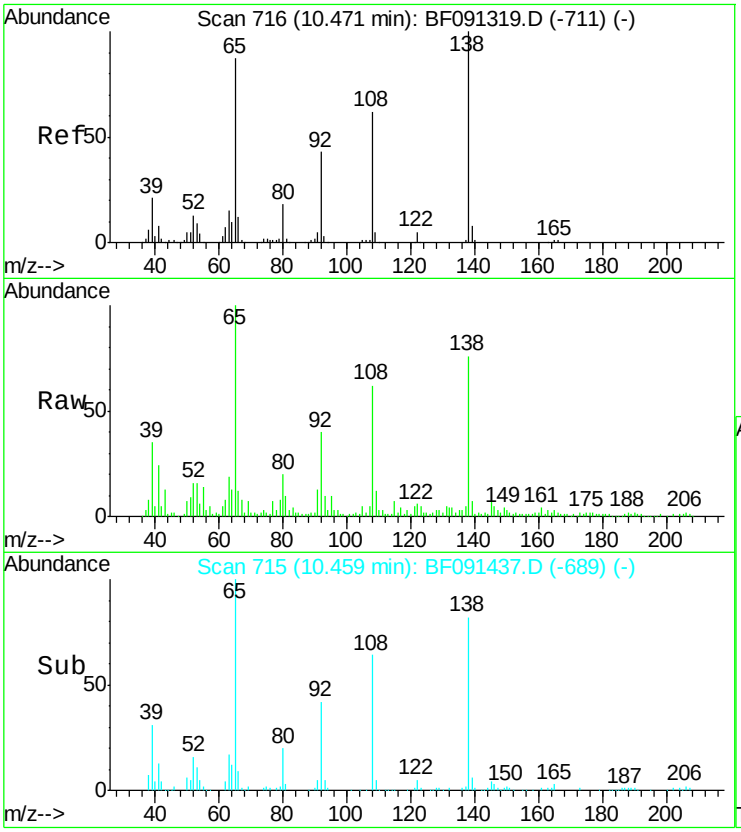


#60
4-Chlorophenyl-phenylether
Concen: 51.97 ng
RT: 10.44 min Scan# 713
Delta R.T. -0.00 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:204 Resp: 424482

Ion	Ratio	Lower	Upper
204	100		
206	32.1	26.1	39.1
141	60.1	40.6	61.0

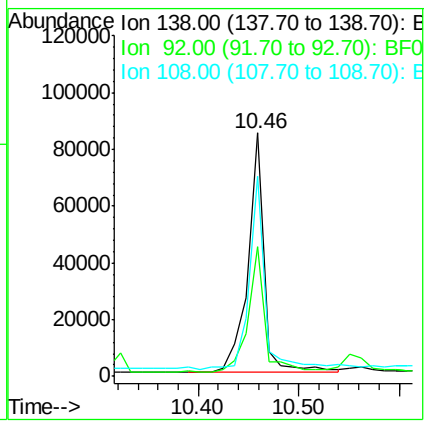




#61
4-Nitroaniline
Concen: 23.35 ng
RT: 10.46 min Scan# 715
Delta R.T. -0.00 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:138 Resp: 95688

Ion	Ratio	Lower	Upper
138	100		
92	53.2	26.9	66.9
108	82.0	49.1	89.1



Instrument :
BNA_F
ClientSampleId :
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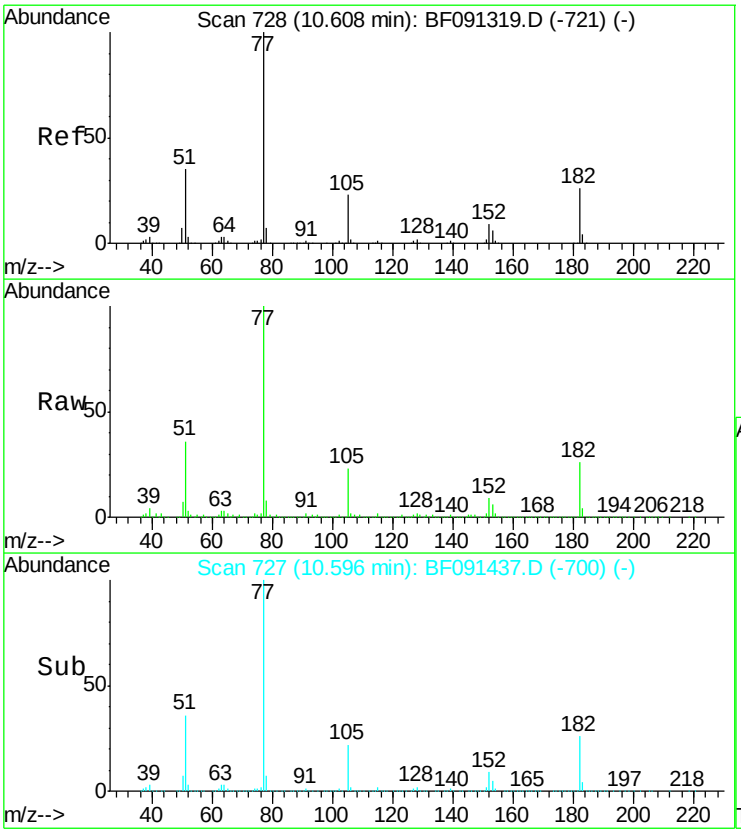
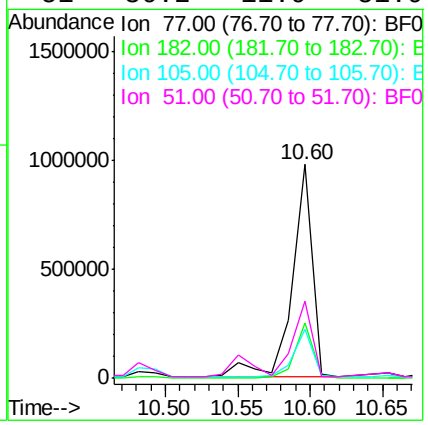
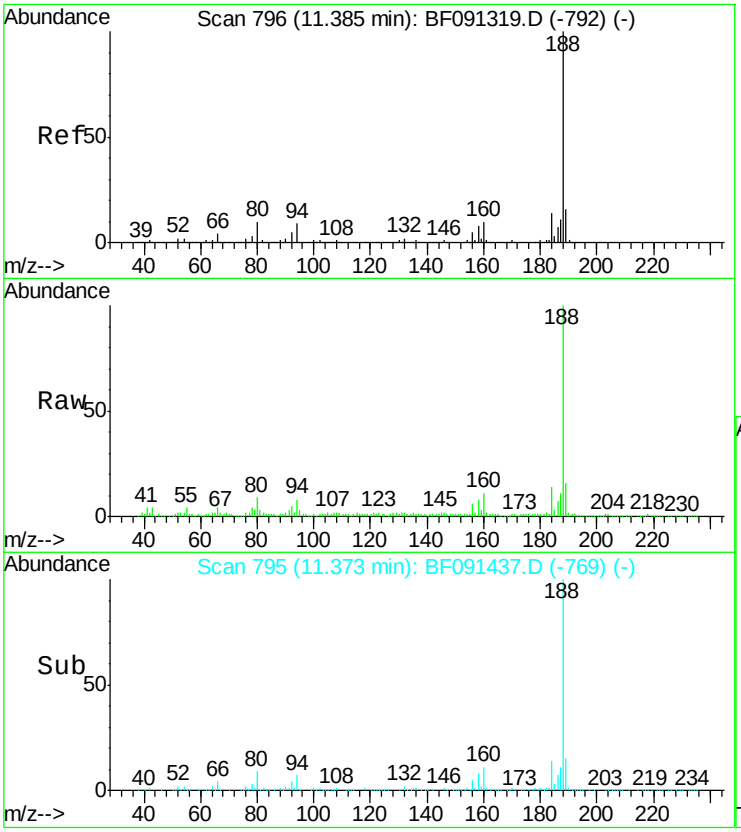


#62
Azobenzene
Concen: 55.15 ng
RT: 10.60 min Scan# 727
Delta R.T. 0.01 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion: 77 Resp: 937179

Ion	Ratio	Lower	Upper
77	100		
182	25.6	12.5	52.5
105	22.5	3.7	43.7
51	36.2	11.9	51.9

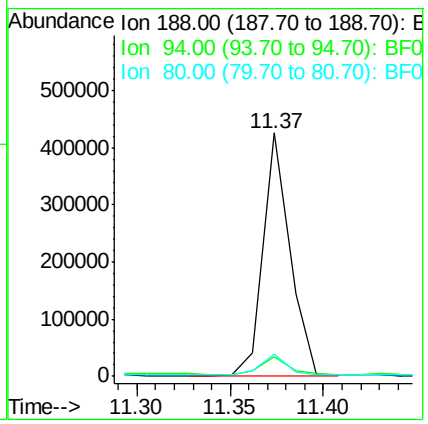




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.37 min Scan# 795
Delta R.T. -0.00 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:188 Resp: 418245

Ion	Ratio	Lower	Upper
188	100		
94	8.3	9.2	13.8#
80	9.0	10.5	15.7#



Instrument :
BNA_F
ClientSampleId :
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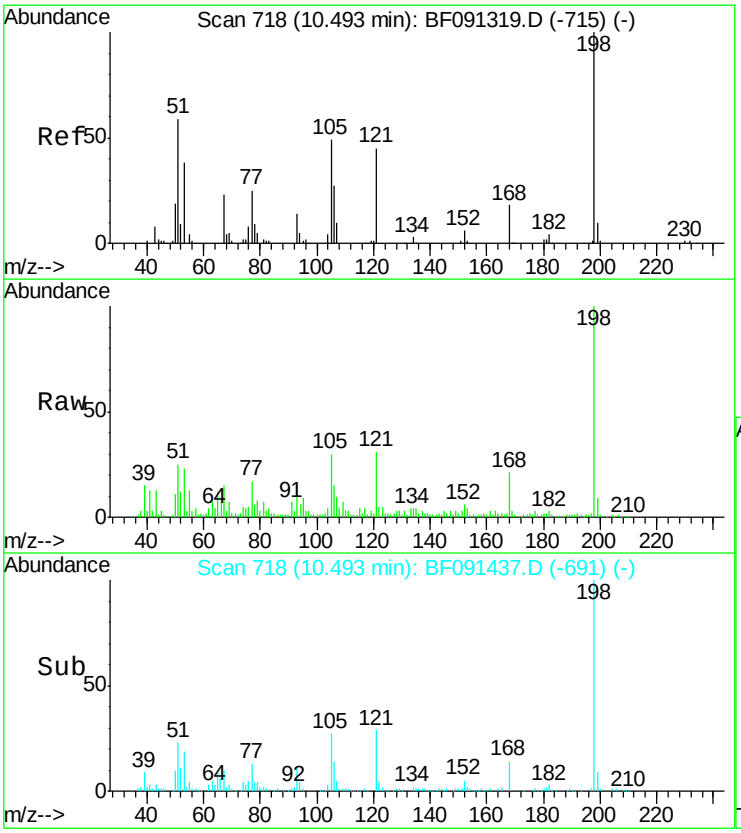
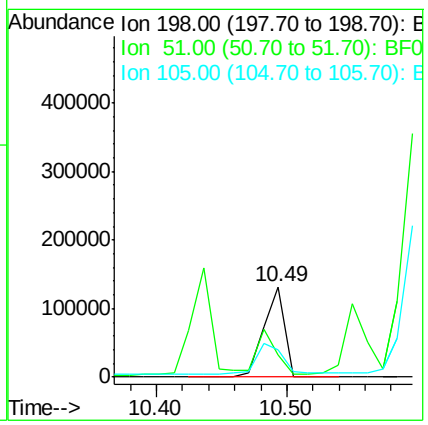
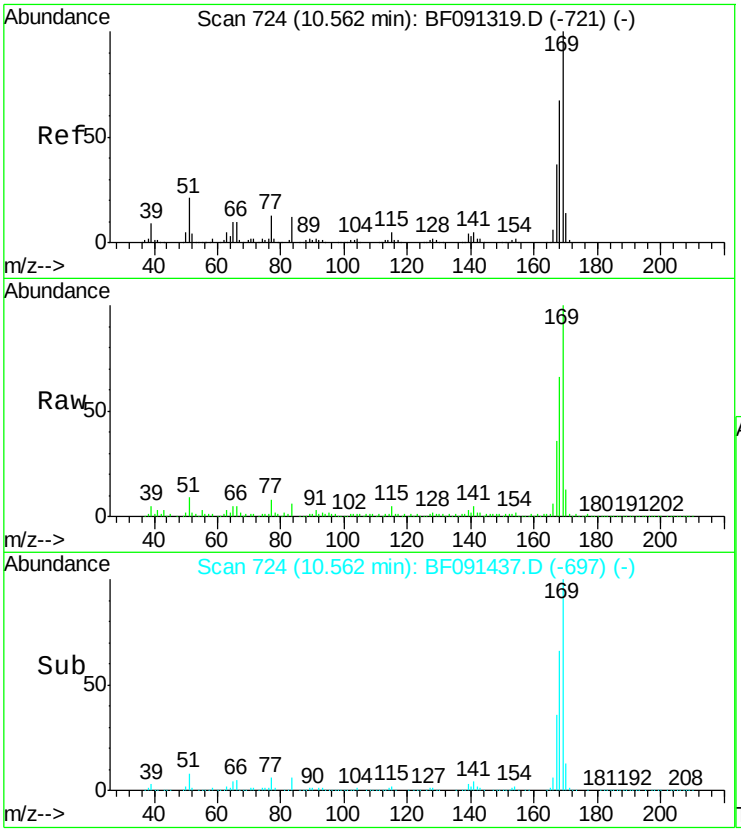


#64
4,6-Dinitro-2-methylphenol
Concen: 63.51 ng
RT: 10.49 min Scan# 718
Delta R.T. 0.01 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:198 Resp: 146339

Ion	Ratio	Lower	Upper
198	100		
51	25.1	77.1	117.1#
105	30.0	44.8	84.8#

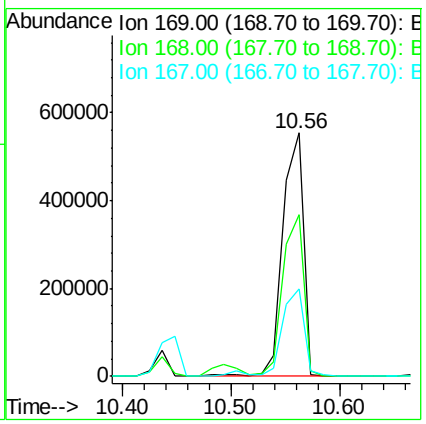




#65
n-Nitrosodiphenylamine
Concen: 57.49 ng
RT: 10.56 min Scan# 724
Delta R.T. 0.01 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:169 Resp: 728971

Ion	Ratio	Lower	Upper
169	100		
168	66.4	53.8	80.8
167	35.7	29.8	44.8



Instrument :
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ClientSampleId :
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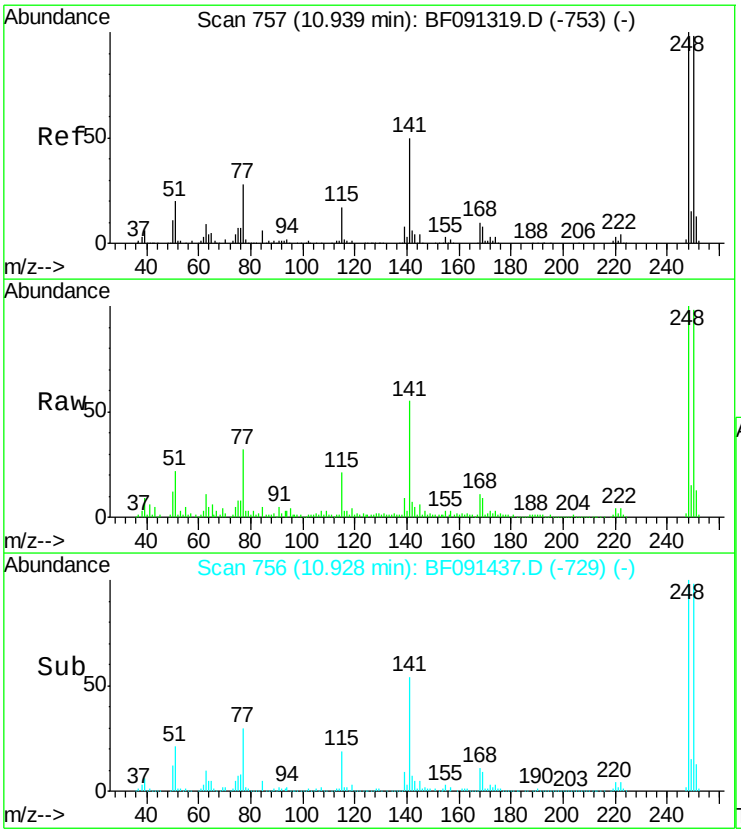
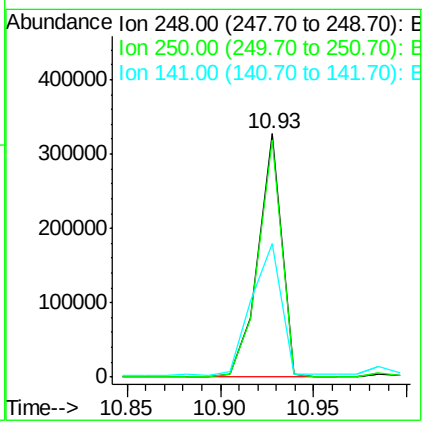
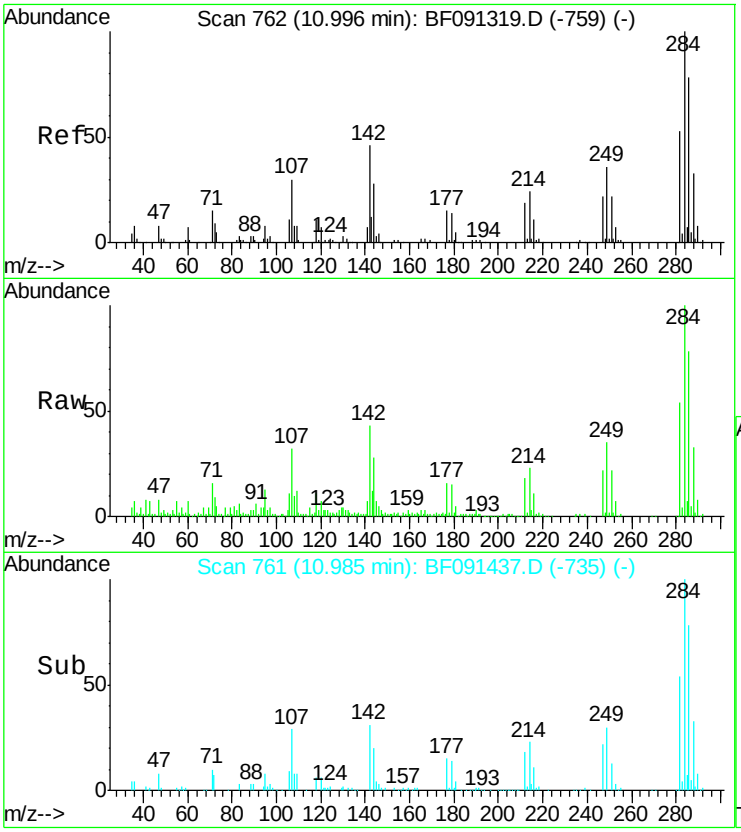


#66
4-Bromophenyl-phenylether
Concen: 63.54 ng
RT: 10.93 min Scan# 756
Delta R.T. 0.01 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:248 Resp: 285664

Ion	Ratio	Lower	Upper
248	100		
250	97.6	78.2	117.4
141	55.0	71.9	107.9#

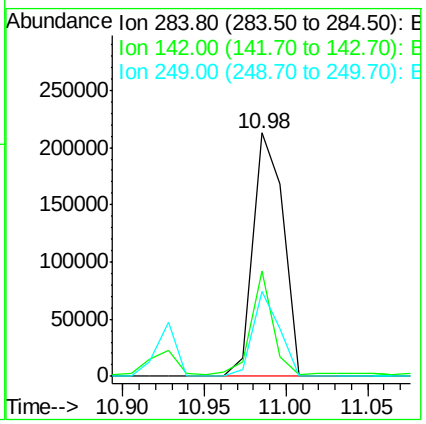




#67
Hexachlorobenzene
Concen: 56.11 ng
RT: 10.98 min Scan# 761
Delta R.T. -0.00 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:284 Resp: 272543

Ion	Ratio	Lower	Upper
284	100		
142	43.2	17.9	26.9#
249	34.7	23.6	35.4



Instrument :
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ClientSampleId :
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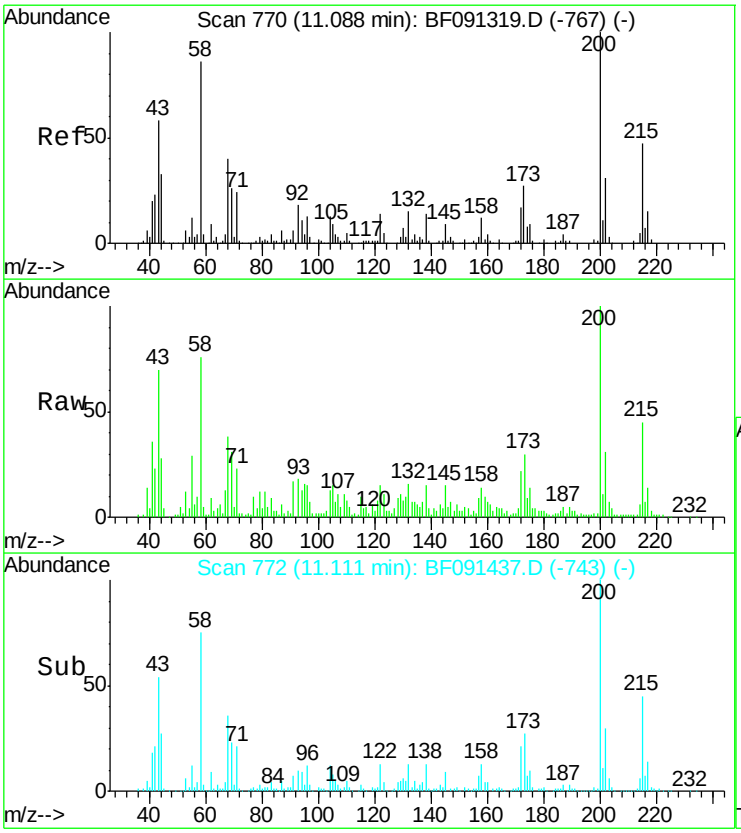
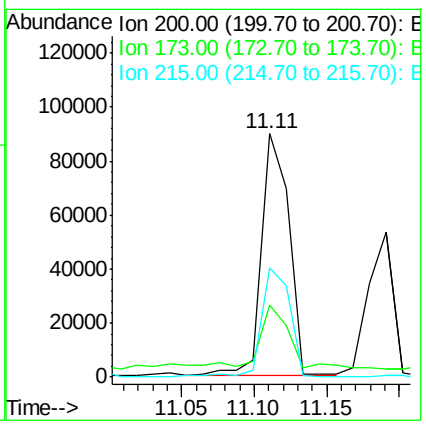
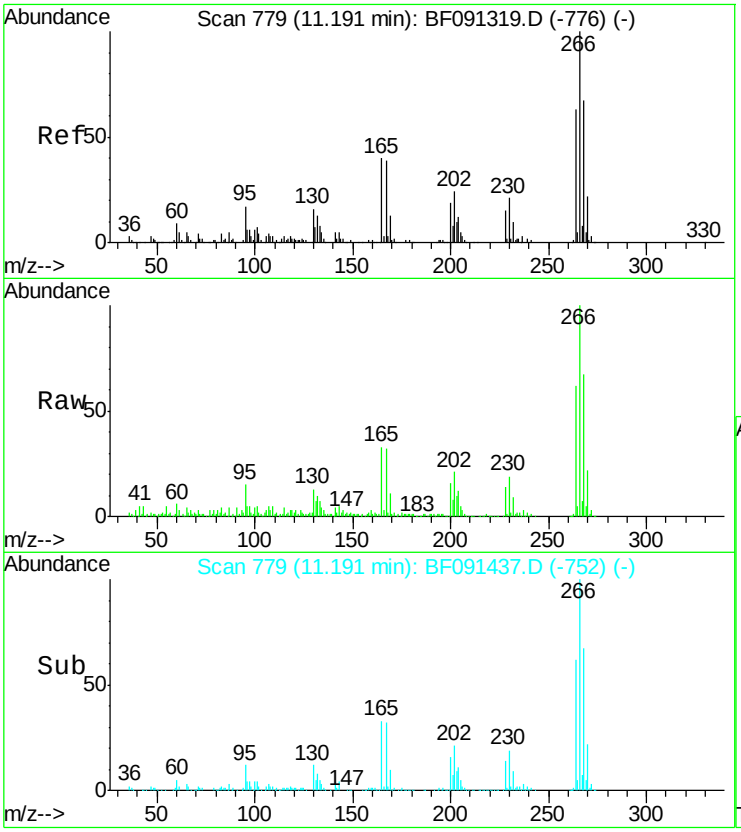


#68
Atrazine
Concen: 28.09 ng
RT: 11.11 min Scan# 772
Delta R.T. 0.03 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:200 Resp: 115364

Ion	Ratio	Lower	Upper
200	100		
173	29.8	7.8	47.8
215	44.7	24.3	64.3

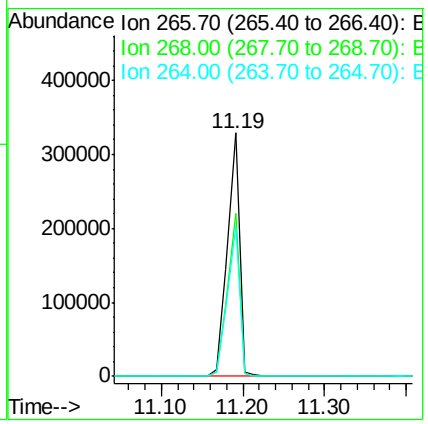




#69
Pentachlorophenol
Concen: 118.59 ng
RT: 11.19 min Scan# 779
Delta R.T. 0.01 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:266 Resp: 339135

Ion	Ratio	Lower	Upper
266	100		
268	66.9	50.3	75.5
264	61.8	48.2	72.2



Instrument :
BNA_F
ClientSampleId :
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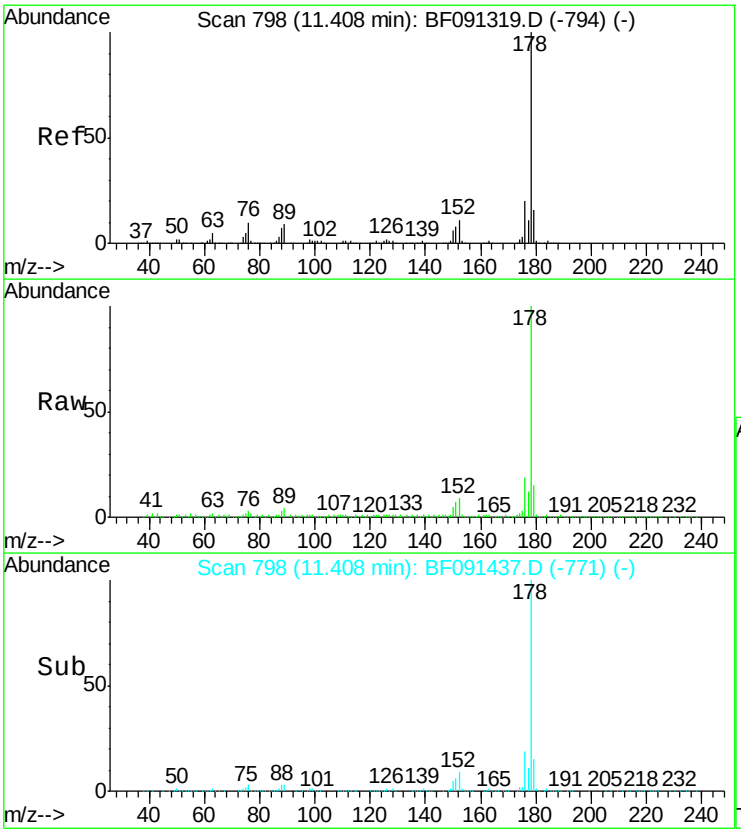
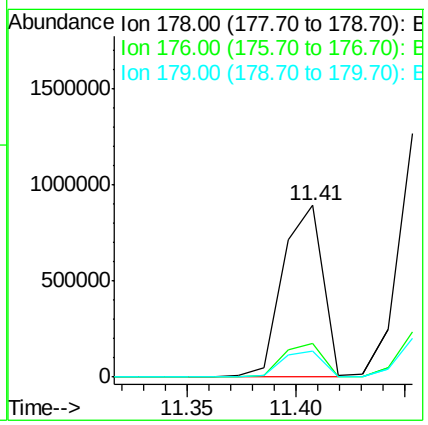
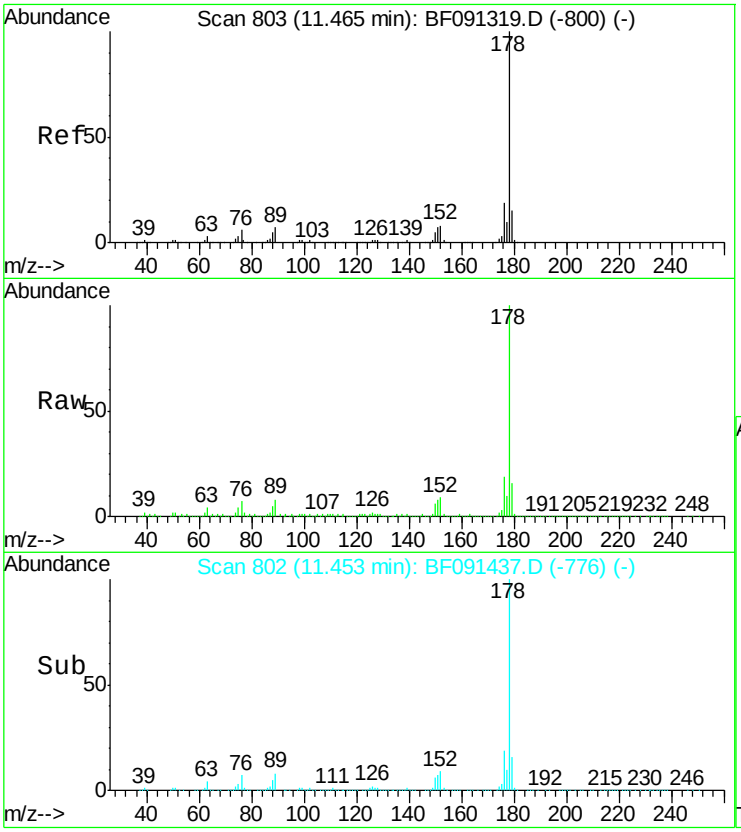


#70
Phenanthrene
Concen: 52.24 ng
RT: 11.41 min Scan# 798
Delta R.T. 0.01 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:178 Resp: 1135425

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.9	23.9
179	15.2	12.6	18.8

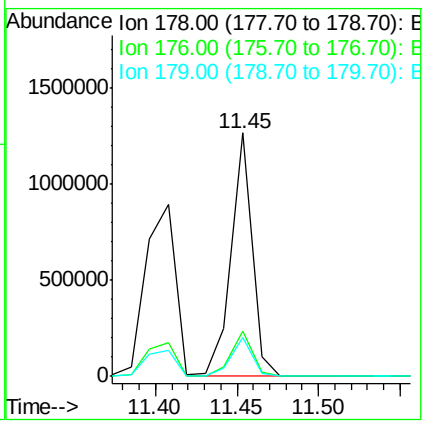




#71
Anthracene
Concen: 51.65 ng
RT: 11.45 min Scan# 802
Delta R.T. -0.00 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:178 Resp: 1114124

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.8	23.6
179	15.9	12.7	19.1



Instrument :
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ClientSampleId :
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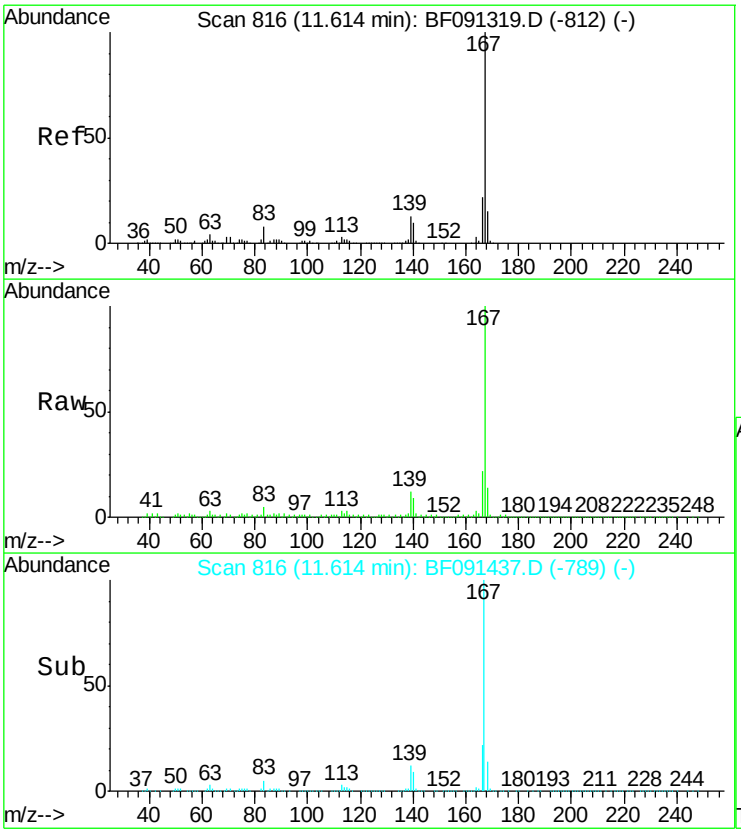
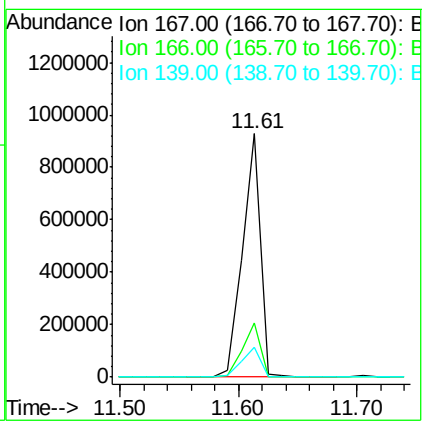
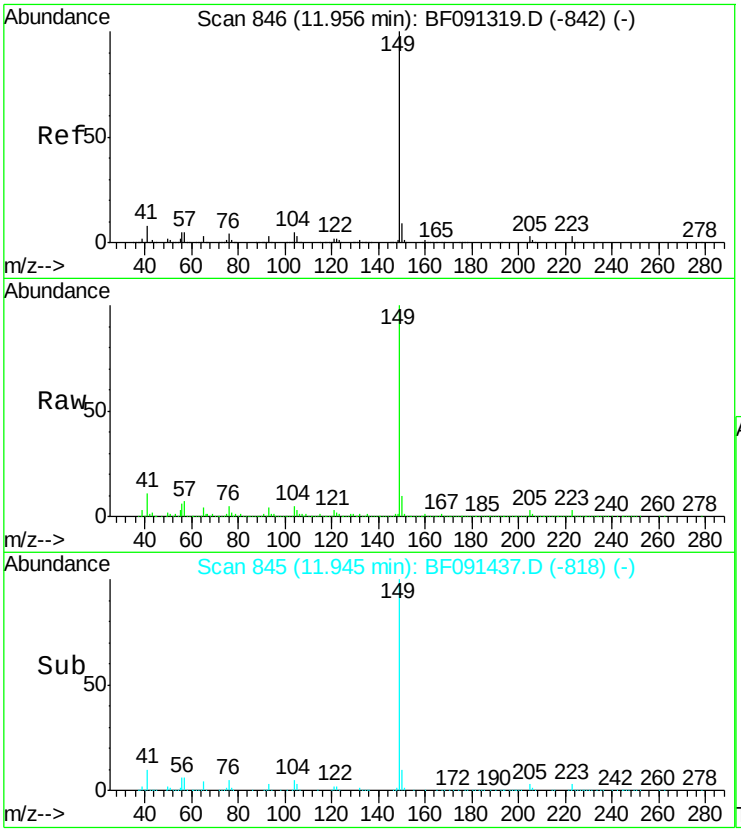


#72
Carbazole
Concen: 49.27 ng
RT: 11.61 min Scan# 816
Delta R.T. 0.01 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:167 Resp: 964328

Ion	Ratio	Lower	Upper
167	100		
166	22.3	18.1	27.1
139	12.2	11.5	17.3

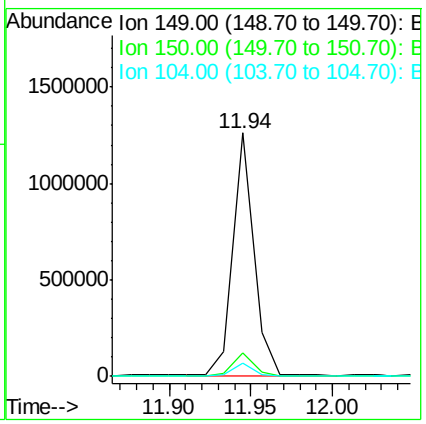




#73
Di-n-butylphthalate
Concen: 49.75 ng
RT: 11.94 min Scan# 845
Delta R.T. 0.01 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:149 Resp: 1103585

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.5	11.3
104	5.3	4.0	6.0



Instrument :
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ClientSampleId :
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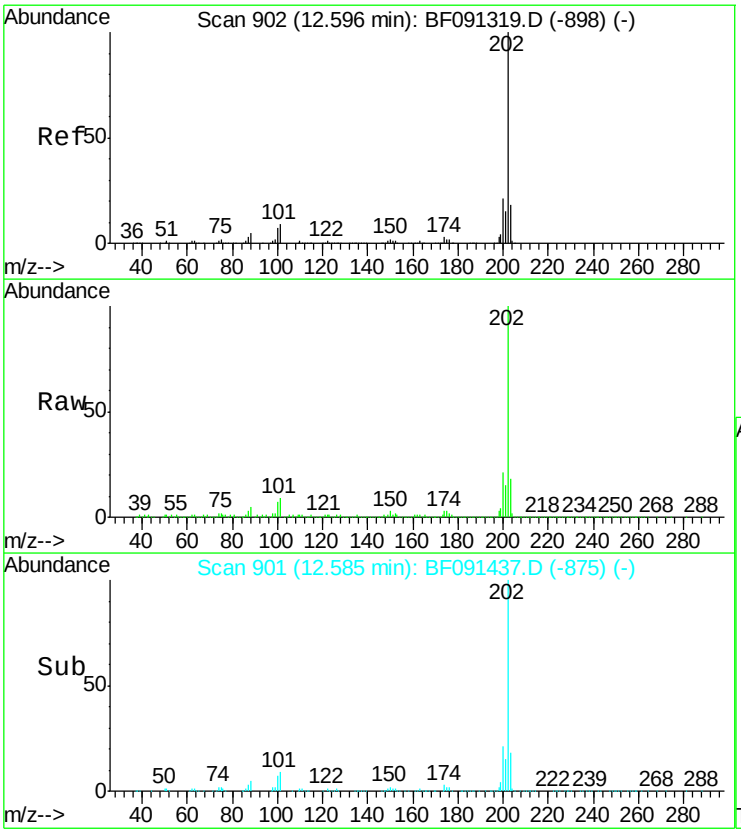
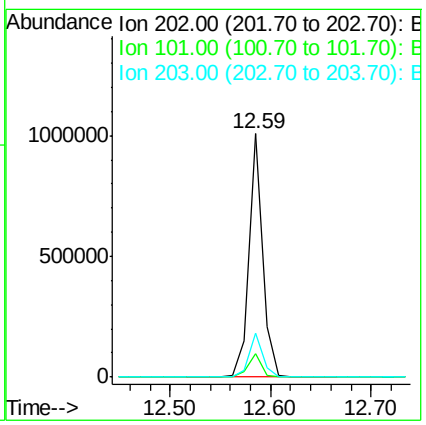
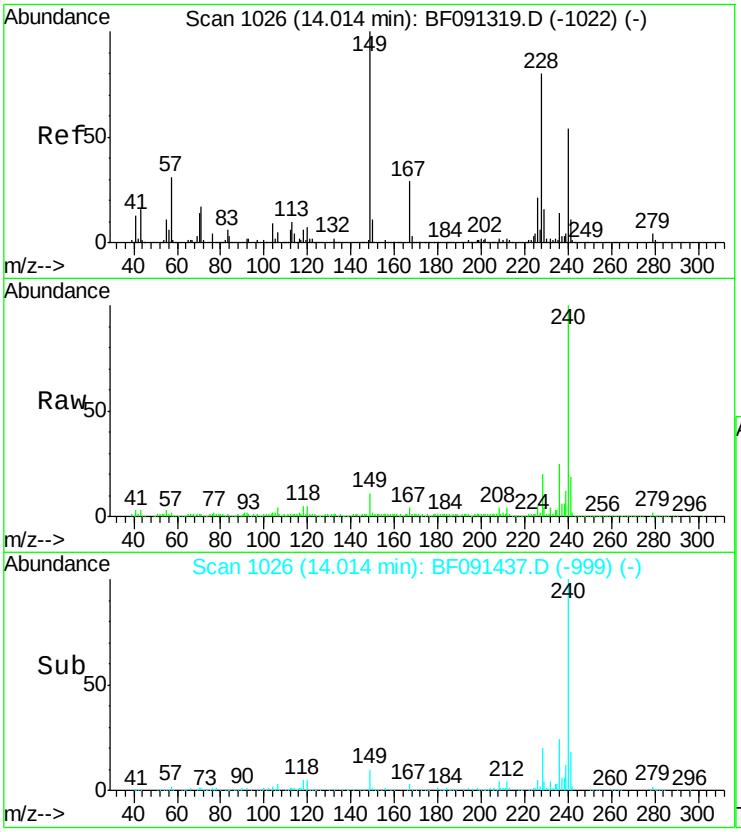


#74
Fluoranthene
Concen: 45.90 ng
RT: 12.59 min Scan# 901
Delta R.T. -0.00 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:202 Resp: 944896

Ion	Ratio	Lower	Upper
202	100		
101	9.4	0.0	29.5
203	17.9	0.0	37.8

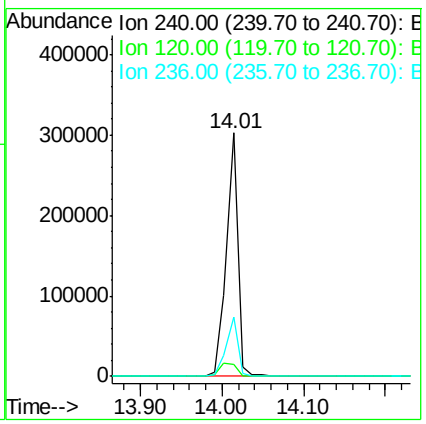




#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.01 min Scan# 1026
Delta R.T. 0.01 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:240 Resp: 289758

Ion	Ratio	Lower	Upper
240	100		
120	5.1	12.1	18.1#
236	24.6	21.0	31.6



Instrument :
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ClientSampleId :
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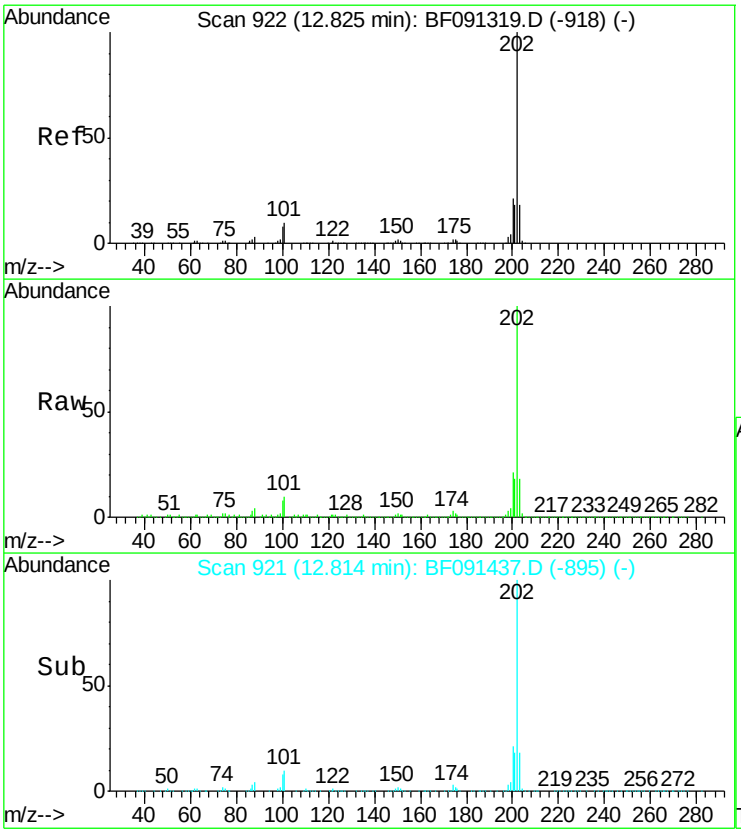
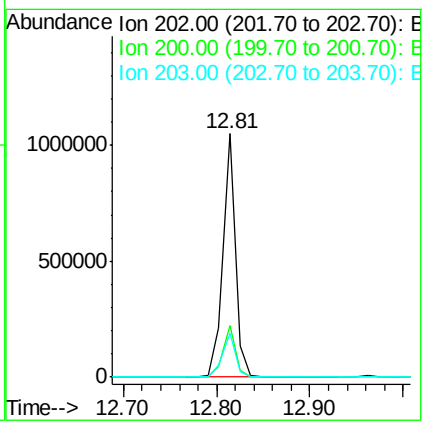
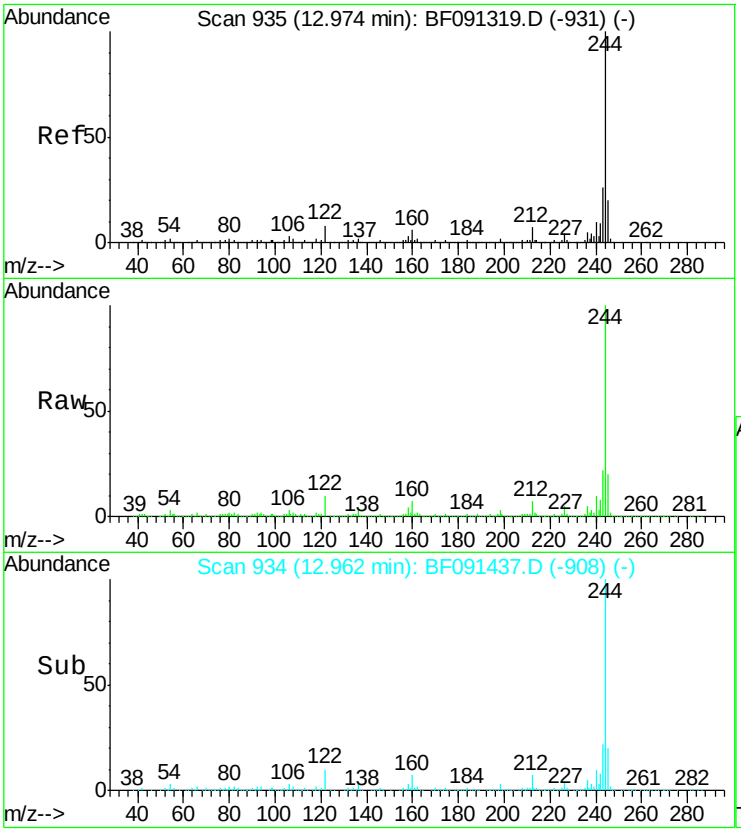


#77
Pyrene
Concen: 43.76 ng
RT: 12.81 min Scan# 921
Delta R.T. -0.00 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:202 Resp: 962294

Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.6	26.4
203	17.9	14.0	21.0

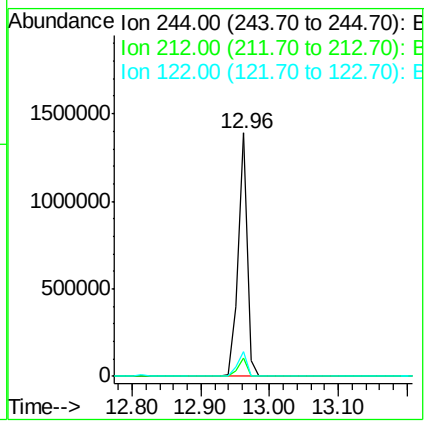




#78
Terphenyl-d14
Concen: 97.84 ng
RT: 12.96 min Scan# 934
Delta R.T. -0.00 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:244 Resp: 1304327

Ion	Ratio	Lower	Upper
244	100		
212	7.3	6.5	9.7
122	9.9	9.5	14.3



Instrument :
BNA_F
ClientSampleId :
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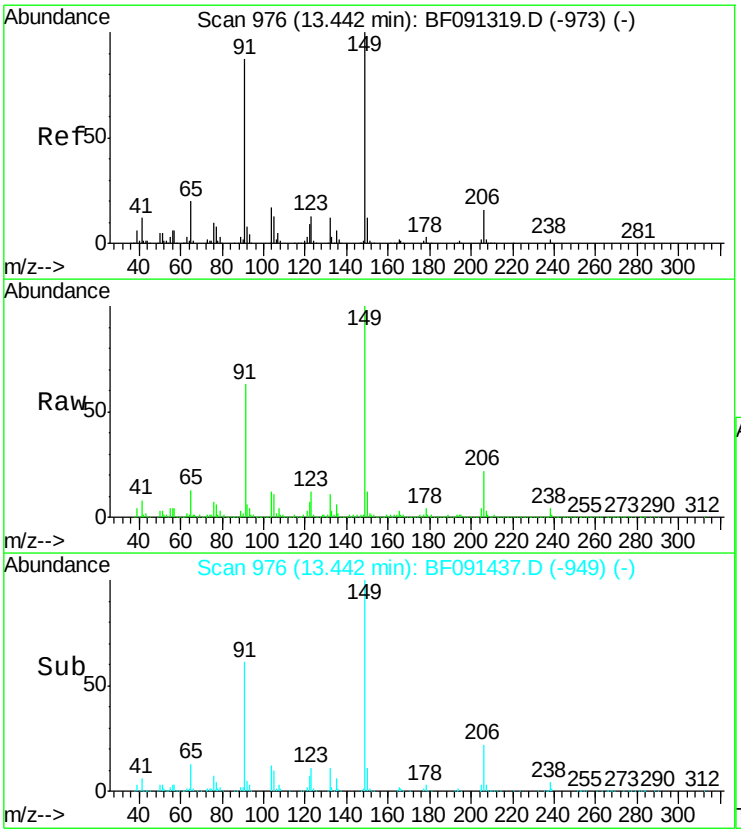
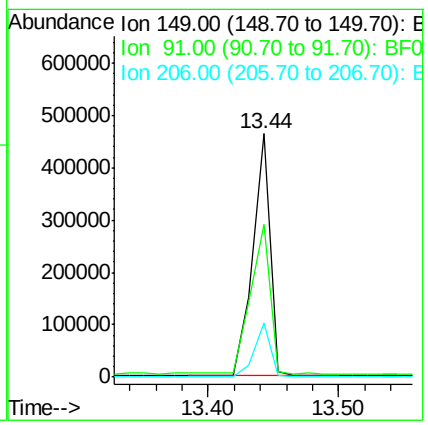
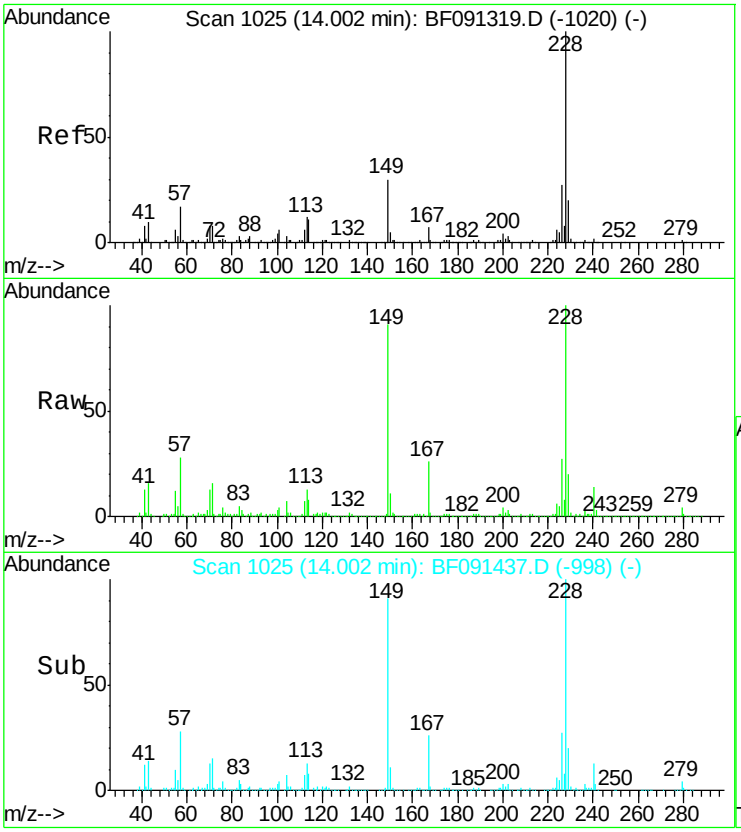


#79
Butylbenzylphthalate
Concen: 51.91 ng
RT: 13.44 min Scan# 976
Delta R.T. 0.01 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:149 Resp: 427469

Ion	Ratio	Lower	Upper
149	100		
91	62.7	57.4	86.2
206	22.2	15.4	23.2

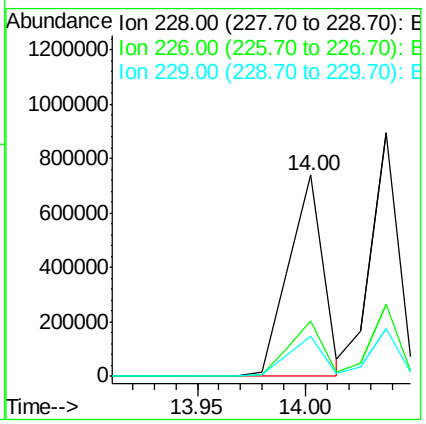




#80
Benzo(a)anthracene
Concen: 48.23 ng
RT: 14.00 min Scan# 1025
Delta R.T. 0.01 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:228 Resp: 817317

Ion	Ratio	Lower	Upper
228	100		
226	27.3	22.5	33.7
229	20.0	16.4	24.6



Instrument :
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ClientSampleId :
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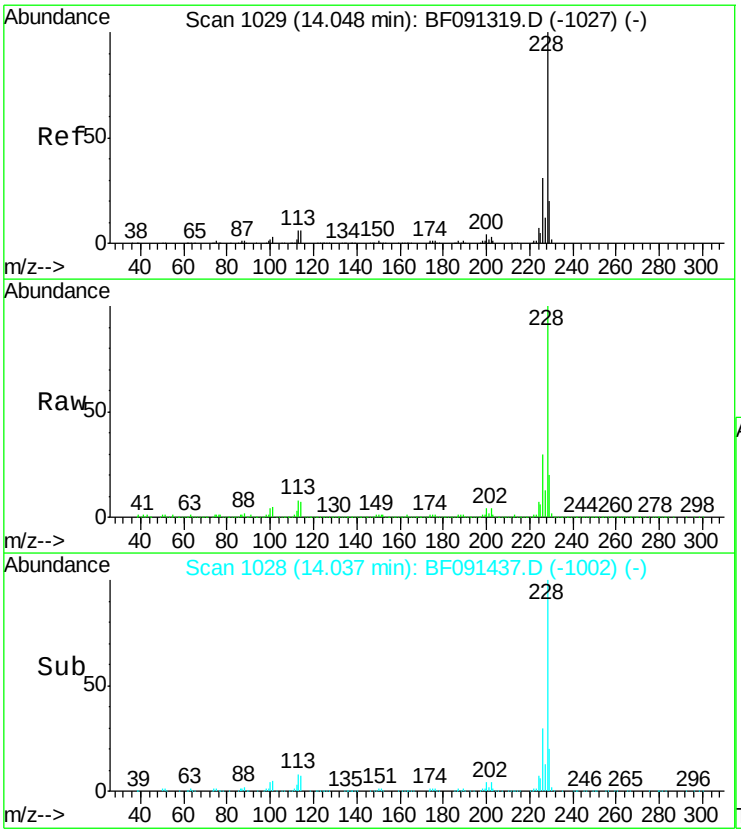
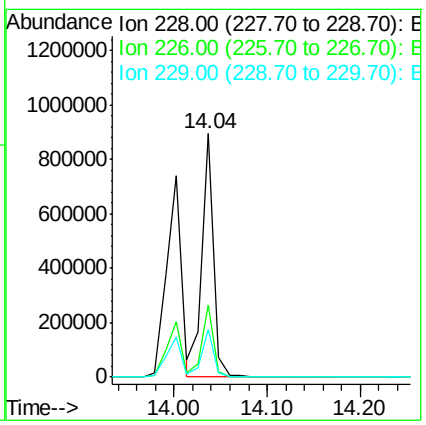
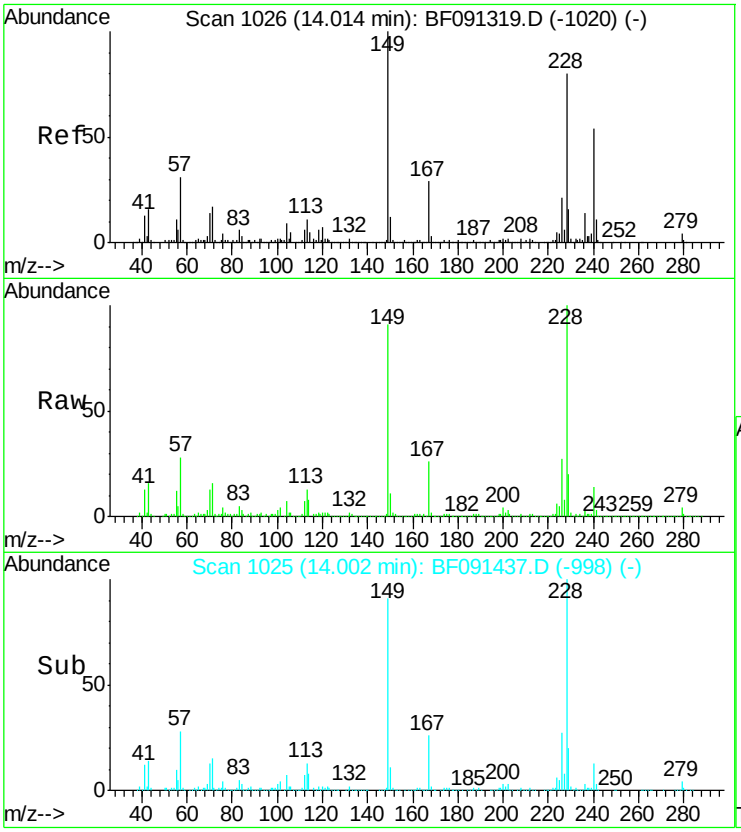


#82
Chrysene
Concen: 46.74 ng
RT: 14.04 min Scan# 1028
Delta R.T. -0.00 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:228 Resp: 783603

Ion	Ratio	Lower	Upper
228	100		
226	29.8	25.0	37.4
229	19.9	16.0	24.0





#83
Bis(2-ethylhexyl)phthalate
Concen: 57.15 ng
RT: 14.00 min Scan# 1025
Delta R.T. 0.01 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:149 Resp: 596497

Ion	Ratio	Lower	Upper
149	100		
167	28.5	19.6	29.4
279	4.0	1.9	2.9#

Instrument :
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ClientSampleId :
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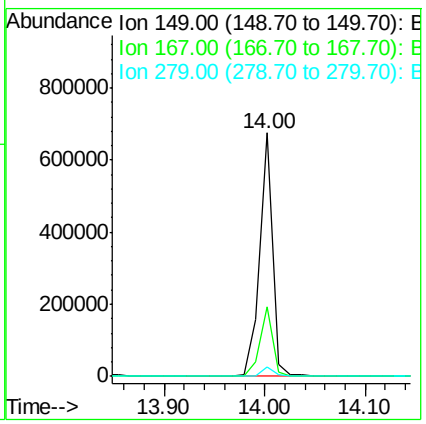
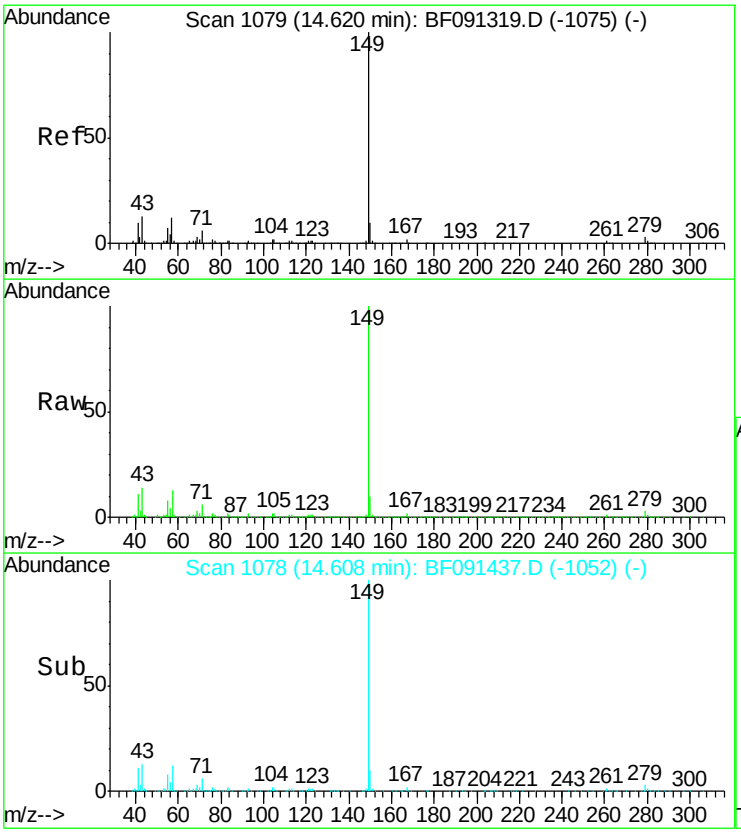
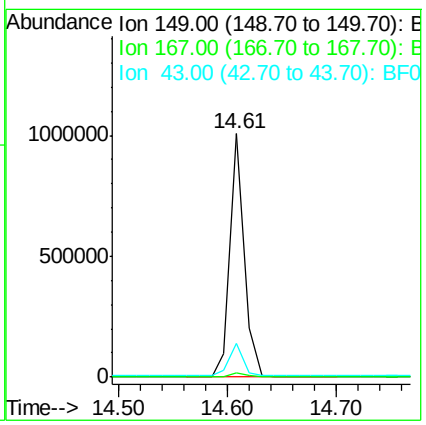


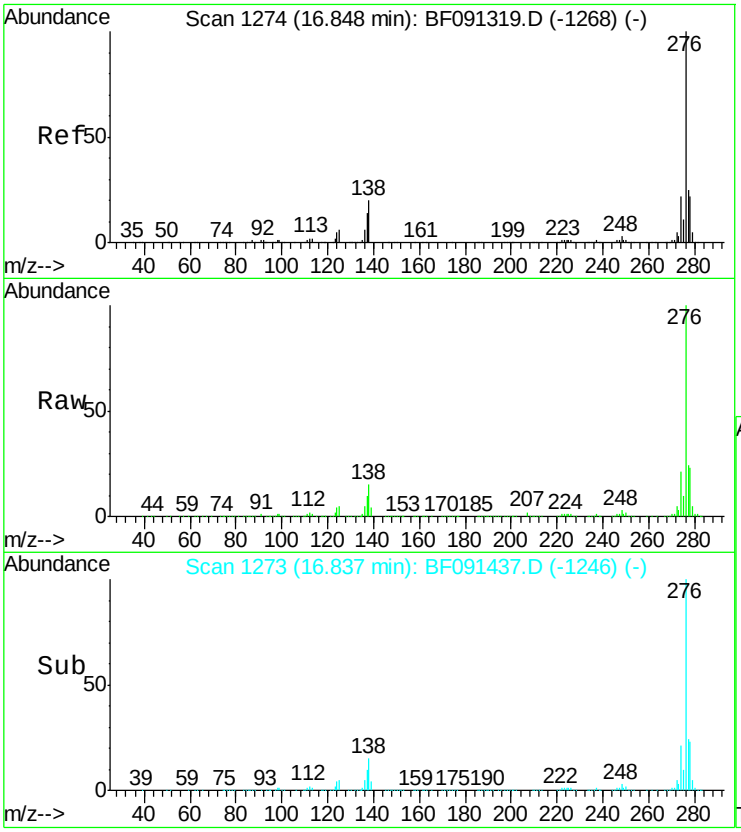


#84
Di-n-octyl phthalate
Concen: 57.25 ng
RT: 14.61 min Scan# 1078
Delta R.T. -0.00 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:149 Resp: 904158

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	13.5	11.9	17.9

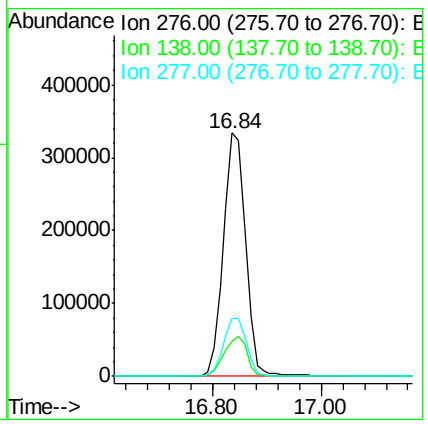




#85
Indeno(1,2,3-cd)pyrene
Concen: 61.94 ng
RT: 16.84 min Scan# 1273
Delta R.T. 0.01 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:276 Resp: 951023

Ion	Ratio	Lower	Upper
276	100		
138	16.9	21.0	31.4#
277	25.0	20.2	30.2



Instrument :
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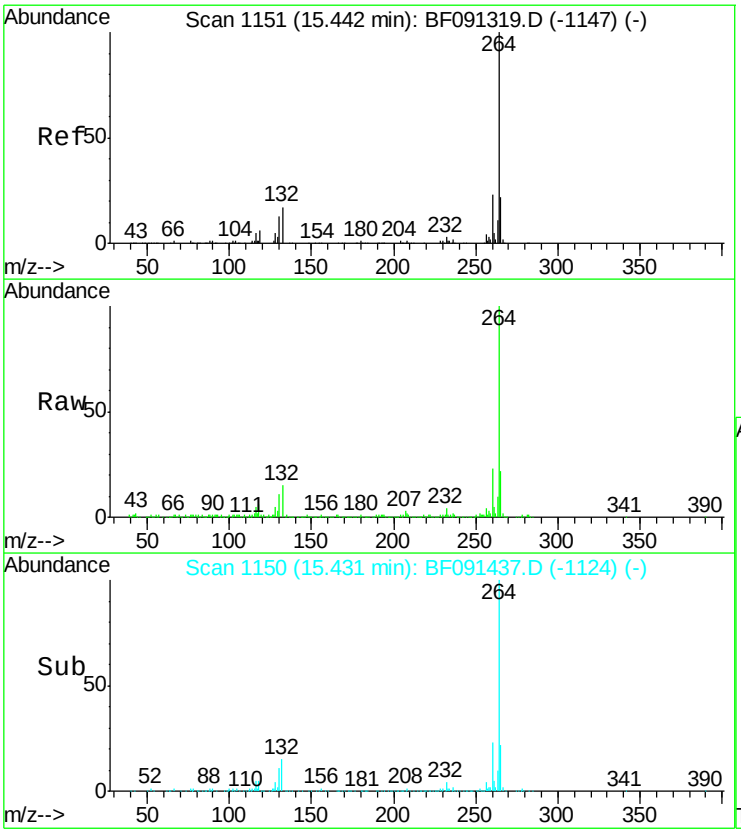
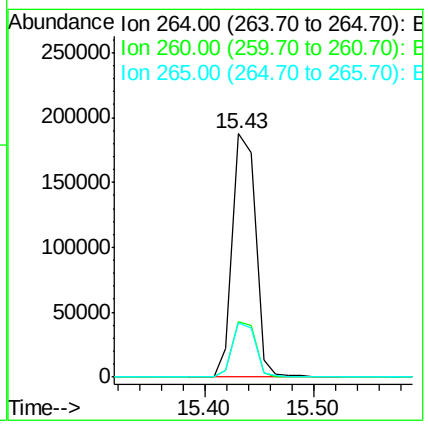
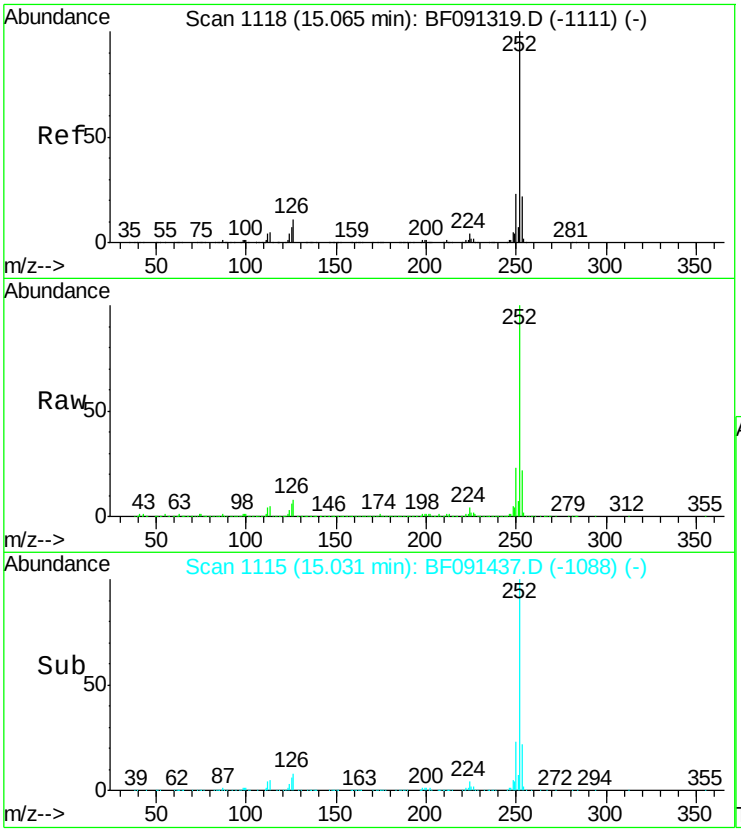


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.43 min Scan# 1150
Delta R.T. -0.00 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:264 Resp: 276533

Ion	Ratio	Lower	Upper
264	100		
260	23.0	18.8	28.2
265	22.1	17.0	25.6

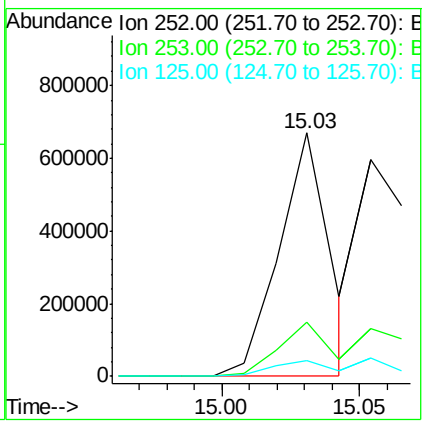




#87
Benzo(b)fluoranthene
Concen: 49.43 ng m
RT: 15.03 min Scan# 1115
Delta R.T. 0.01 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:252 Resp: 849542

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.2	27.2
125	6.4	8.6	13.0#



Instrument :
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ClientSampleId :
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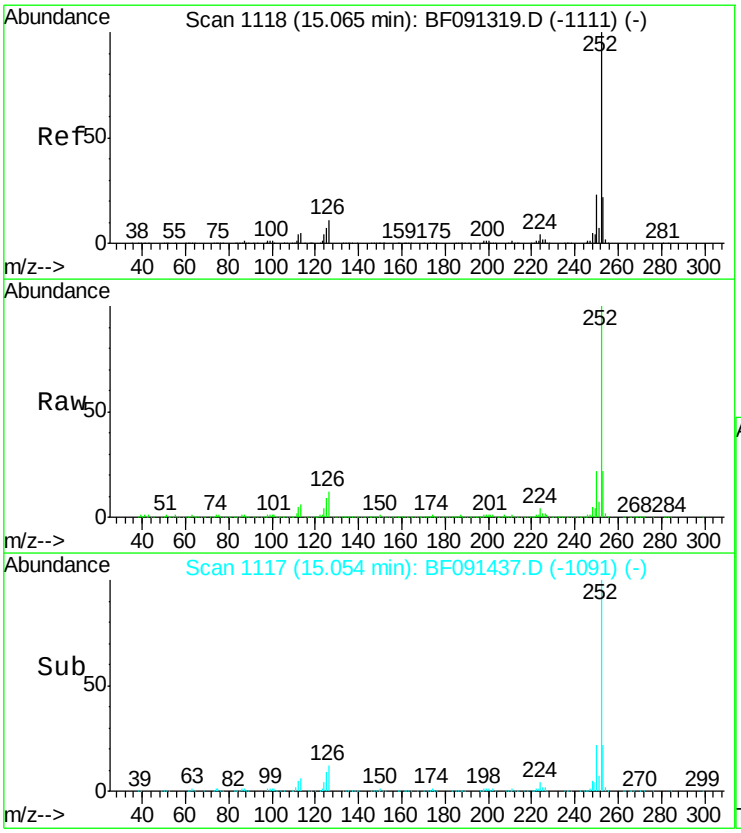
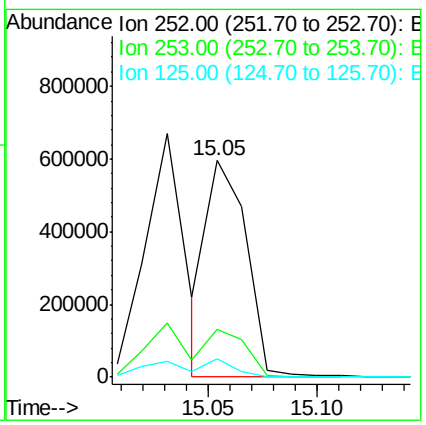
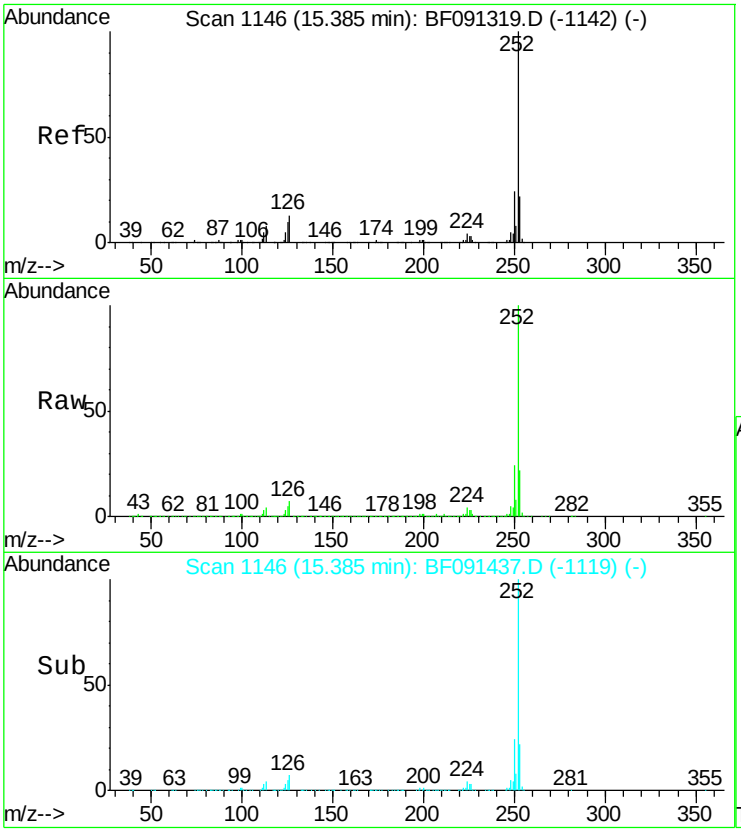


#88
Benzo(k)fluoranthene
Concen: 52.28 ng m
RT: 15.05 min Scan# 1117
Delta R.T. -0.00 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:252 Resp: 755618

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.8	26.8
125	8.6	9.6	14.4#

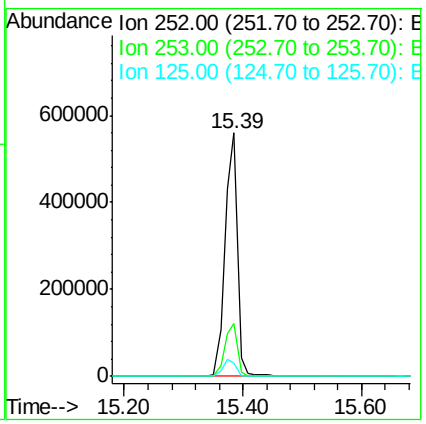




#89
Benzo(a)pyrene
Concen: 51.88 ng
RT: 15.39 min Scan# 1146
Delta R.T. 0.01 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:252 Resp: 800789

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.2	27.4
125	5.3	10.4	15.6#



Instrument :
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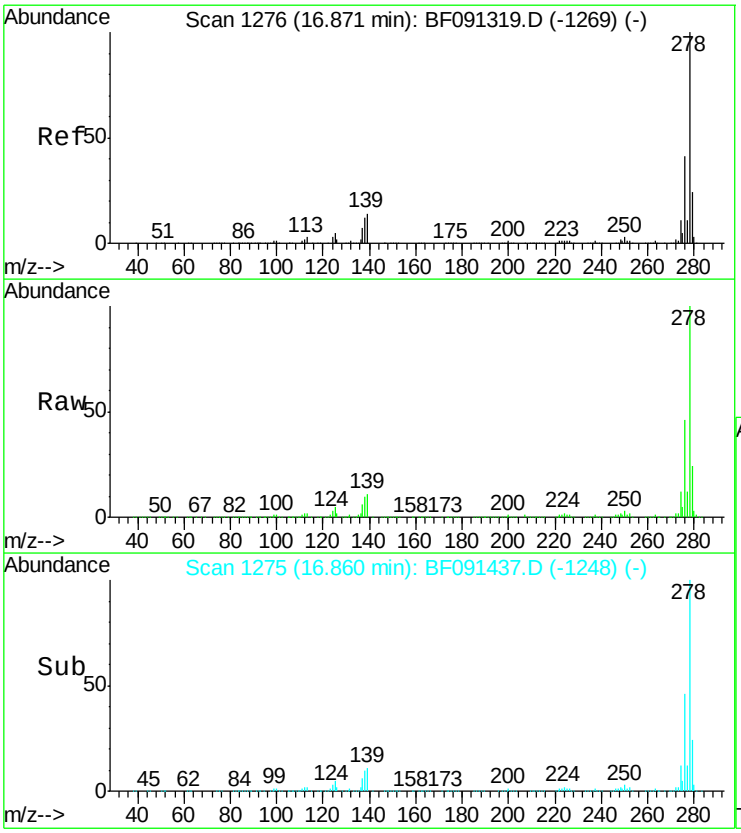
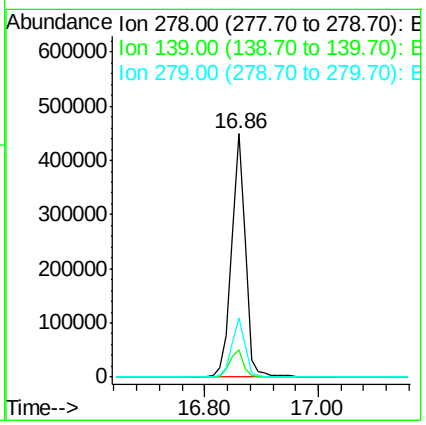
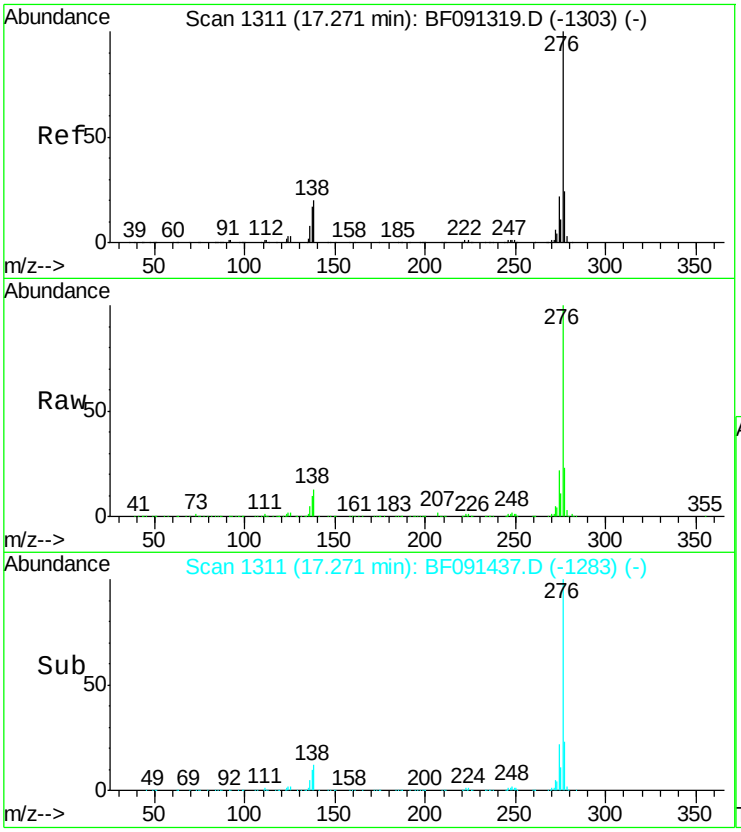


#90
Dibenzo(a,h)anthracene
Concen: 54.79 ng
RT: 16.86 min Scan# 1275
Delta R.T. 0.01 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:278 Resp: 782212

Ion	Ratio	Lower	Upper
278	100		
139	11.0	15.1	22.7#
279	24.3	19.0	28.6

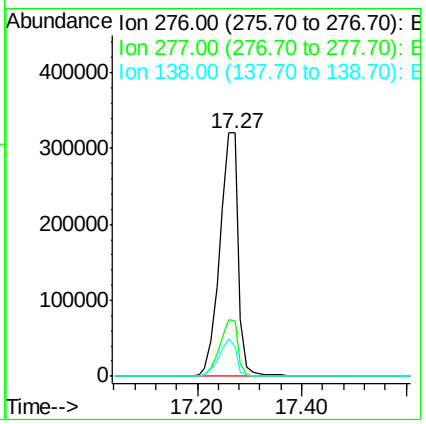




#91
Benzo(g,h,i)perylene
Concen: 53.37 ng
RT: 17.27 min Scan# 1311
Delta R.T. 0.02 min
Lab File: BF091437.D
Acq: 6 Dec 2016 00:08

Tgt Ion:276 Resp: 785599

Ion	Ratio	Lower	Upper
276	100		
277	23.0	19.0	28.4
138	12.5	15.4	23.0#



Instrument :
BNA_F
ClientSampleId :
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