Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF081817\
Data File : BF097851.D
Acq On : 18 Aug 2017 23:53
Operator : SJ/JU
Sample : I4646-06MSRE
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : E2-L10-ESWMS

Quant Time: Aug 19 00:19:44 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 15 13:25:08 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.77	152	135211	20.00	ng		-0.01
21) Naphthalene-d8	8.06	136	528070	20.00	ng		-0.01
38) Acenaphthene-d10	9.81	164	233197	20.00	ng		-0.01
63) Phenanthrene-d10	11.30	188	430428	20.00	ng		0.00
75) Chrysene-d12	13.93	240	289577	20.00	ng		-0.01
86) Perylene-d12	15.36	264	274138	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.38	112	689350	77.55	ng		0.00
7) Phenol-d6	6.40	99	956798	79.22	ng		0.00
23) Nitrobenzene-d5	7.33	82	597677	61.49	ng		-0.02
41) 2,4,6-Tribromophenol	10.60	330	172073	85.04	ng		-0.01
44) 2-Fluorobiphenyl	9.13	172	849610	53.53	ng		-0.01
78) Terphenyl-d14	12.88	244	681785	49.10	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.48	88	100581	20.29	ng		93
3) Pyridine	3.20	79	284804	20.78	ng		89
4) n-Nitrosodimethylamine	3.13	42	131878	25.01	ng		86
6) Aniline	6.47	93	255197	15.04	ng		94
8) 2-Chlorophenol	6.56	128	250493	26.72	ng		98
9) Benzaldehyde	6.32	77	147063	19.22	ng		85
10) Phenol	6.42	94	385367	27.28	ng		94
11) bis(2-Chloroethyl)ether	6.51	93	329121	30.87	ng		93
12) 1,3-Dichlorobenzene	6.71	146	236001	23.40	ng	#	92
13) 1,4-Dichlorobenzene	6.79	146	242856	23.68	ng	#	91
14) 1,2-Dichlorobenzene	6.95	146	236457	25.01	ng		98
15) Benzyl Alcohol	6.92	79	266346	29.45	ng		95
16) 2,2'-oxybis(1-Chloropropan	7.05	45	369026	25.73	ng		92
17) 2-Methylphenol	7.03	107	229213	27.75	ng		96
18) Hexachloroethane	7.29	117	96071	23.89	ng	#	81
19) n-Nitroso-di-n-propylamine	7.19	70	206350	24.96	ng		92
20) 3+4-Methylphenols	7.18	107	275017	27.26	ng	#	89
22) Acetophenone	7.18	105	375113	26.89	ng	#	92
24) Nitrobenzene	7.36	77	329545	30.45	ng		96
25) Isophorone	7.59	82	578034	28.60	ng		95
26) 2-Nitrophenol	7.67	139	122409	33.06	ng	#	69
27) 2,4-Dimethylphenol	7.71	122	218729	25.95	ng		92
28) bis(2-Chloroethoxy)methane	7.81	93	359976	27.09	ng		99
29) 2,4-Dichlorophenol	7.91	162	196235	28.04	ng		92
30) 1,2,4-Trichlorobenzene	8.00	180	197848	25.50	ng		99
31) Naphthalene	8.08	128	730398	26.64	ng		100
32) Benzoic acid	7.84	122	7712	7.49	ng	#	40
33) 4-Chloroaniline	8.15	127	232433	20.10	ng		99
34) Hexachlorobutadiene	8.20	225	110569	24.41	ng		98
35) Caprolactam	8.48	113	73187	30.77	ng	#	86
36) 4-Chloro-3-methylphenol	8.61	107	246723	27.44	ng	#	80
37) 2-Methylnaphthalene	8.77	142	567363	33.76	ng		97
39) 1,2,4,5-Tetrachlorobenzene	8.93	216	184595	25.79	ng	#	98
40) Hexachlorocyclopentadiene	8.92	237	125006	36.36	ng		97

Data Path : Z:\HPCHEM1\BNA F\DATA\BF081817\
Data File : BF097851.D
Acq On : 18 Aug 2017 23:53
Operator : SJ/JU
Sample : I4646-06MSRE
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : E2-L10-ESWMS

Quant Time: Aug 19 00:19:44 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 15 13:25:08 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.05	196	132900	27.66	ng		98
43) 2,4,5-Trichlorophenol	9.09	196	140558	29.49	ng		94
45) 1,1'-Biphenyl	9.23	154	567263	26.68	ng		96
46) 2-Chloronaphthalene	9.26	162	397574	25.30	ng	#	92
47) 2-Nitroaniline	9.35	65	164752	31.28	ng		92
48) Acenaphthylene	9.67	152	645261	26.15	ng		99
49) Dimethylphthalate	9.54	163	568029	33.32	ng		99
50) 2,6-Dinitrotoluene	9.60	165	99475	29.24	ng	#	65
51) Acenaphthene	9.85	154	450105	28.92	ng		99
52) 3-Nitroaniline	9.76	138	98773	22.50	ng		86
53) 2,4-Dinitrophenol	9.87	184	58223	41.55	ng	#	77
54) Dibenzofuran	10.02	168	616335	29.55	ng	#	93
55) 4-Nitrophenol	10.06	139	10118	2.89	ng		92
56) 2,4-Dinitrotoluene	10.00	165	146015	34.19	ng	#	43
57) Fluorene	10.36	166	545914	33.86	ng		96
58) 2,3,4,6-Tetrachlorophenol	10.13	232	108403	29.37	ng	#	98
59) Diethylphthalate	10.24	149	453688	25.45	ng		99
60) 4-Chlorophenyl-phenylether	10.36	204	190455	25.42	ng	#	88
61) 4-Nitroaniline	10.37	138	104527	25.05	ng	#	72
62) Azobenzene	10.52	77	553413	26.14	ng		89
64) 4,6-Dinitro-2-methylphenol	10.40	198	57004	31.55	ng		85
65) n-Nitrosodiphenylamine	10.47	169	490708	33.48	ng		95
66) 4-Bromophenyl-phenylether	10.85	248	117861	26.37	ng		95
67) Hexachlorobenzene	10.91	284	116883	25.66	ng	#	88
68) Atrazine	11.00	200	117240	30.16	ng		98
69) Pentachlorophenol	11.10	266	136922	51.55	ng		100
70) Phenanthrene	11.32	178	1108718	48.34	ng		99
71) Anthracene	11.37	178	805208	34.61	ng		99
72) Carbazole	11.53	167	615748	27.88	ng		99
73) Di-n-butylphthalate	11.86	149	712152	28.00	ng		99
74) Fluoranthene	12.50	202	820044	34.25	ng		98
77) Pyrene	12.73	202	787766	33.26	ng		99
79) Butylbenzylphthalate	13.36	149	289235	31.85	ng	#	68
80) Benzo(a)anthracene	13.92	228	464309	26.75	ng		98
81) 3,3'-Dichlorobenzidine	13.88	252	96796	16.53	ng	#	95
82) Chrysene	13.96	228	479118	27.75	ng		100
83) Bis(2-ethylhexyl)phthalate	13.92	149	335408	33.33	ng		98
84) Di-n-octyl phthalate	14.53	149	620565	35.44	ng	#	95
85) Indeno(1,2,3-cd)pyrene	16.76	276	486247	38.29	ng		95
87) Benzo(b)fluoranthene	14.94	252	478925	27.72	ng		100
88) Benzo(k)fluoranthene	14.97	252	375370	23.12	ng	#	93
89) Benzo(a)pyrene	15.30	252	422532	27.62	ng		98
90) Dibenzo(a,h)anthracene	16.77	278	396524	31.84	ng		98
91) Benzo(g,h,i)perylene	17.17	276	422564	32.52	ng	#	93

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

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Sample : I4646-06MSRE
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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Quant Time: Aug 19 00:19:44 2017
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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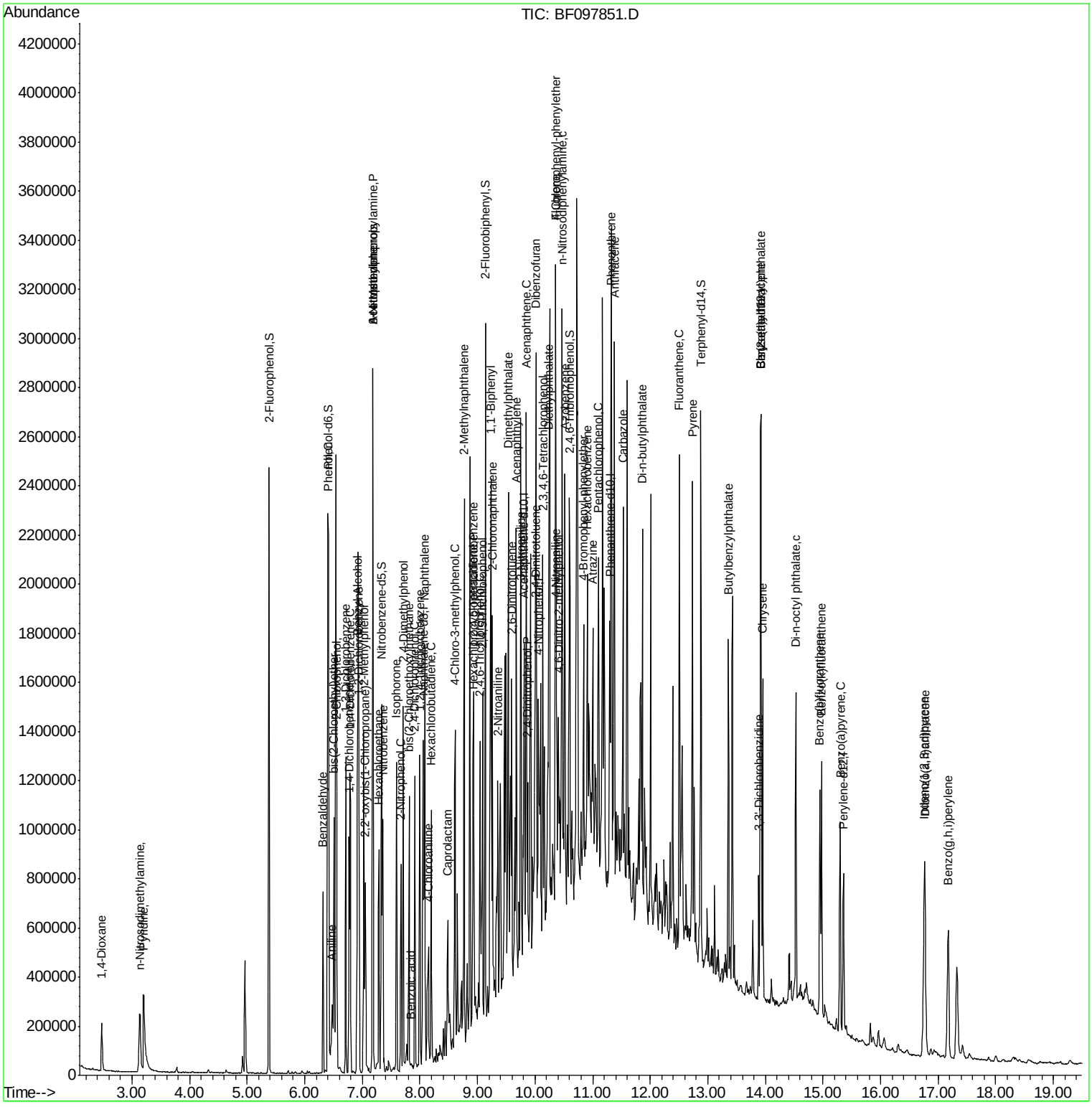
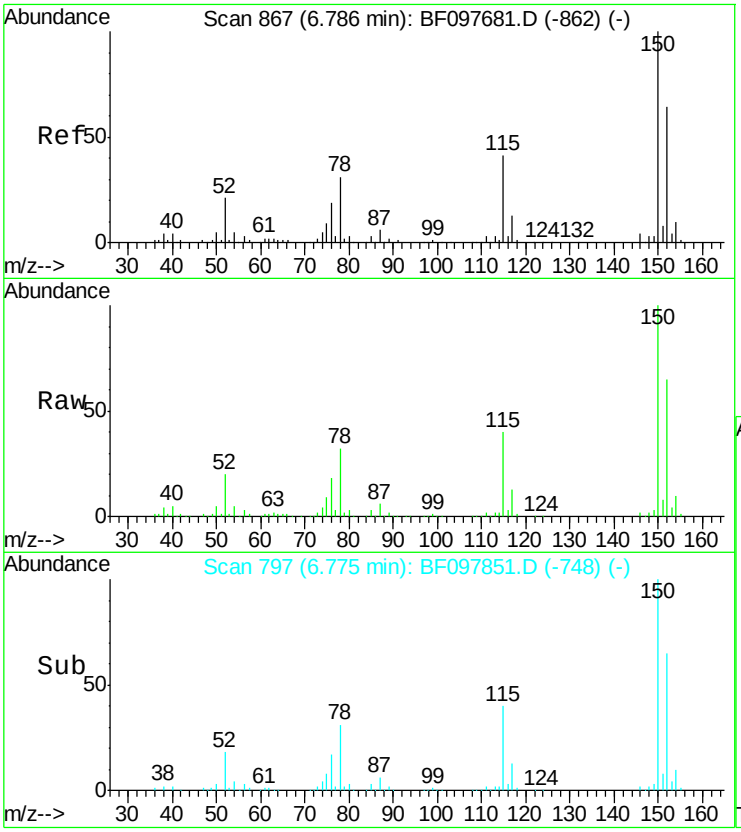


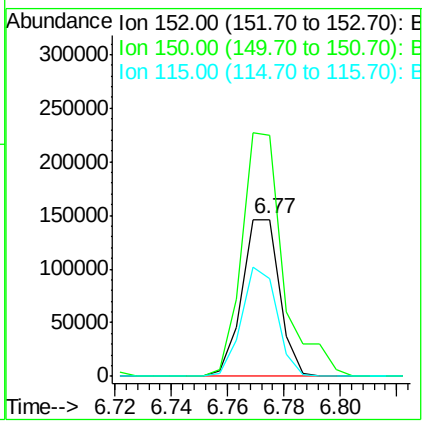


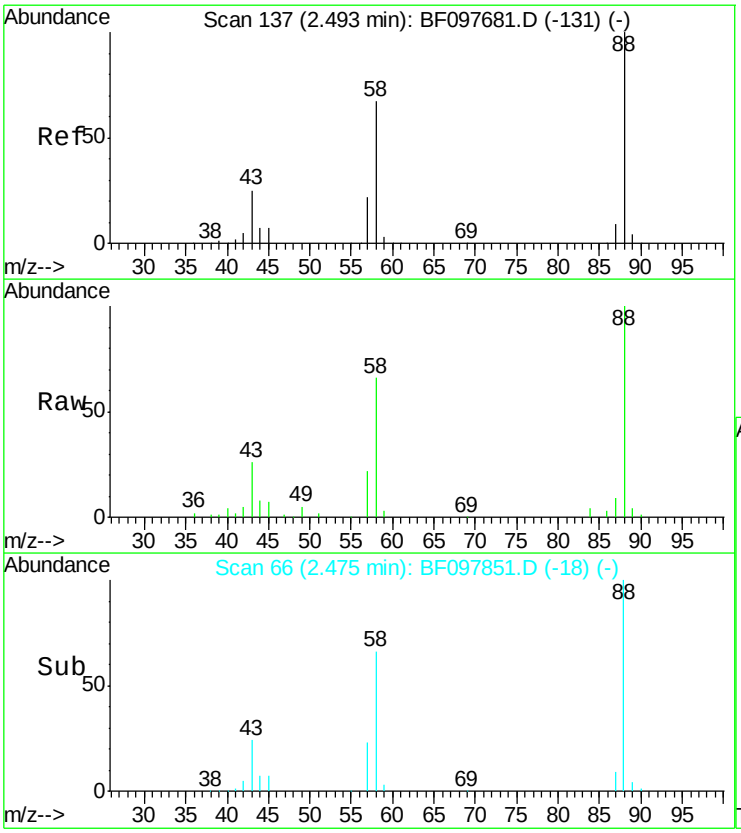
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.77 min Scan# 797
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Instrument :
BNA_F
ClientSampleId :
E2-L10-ESWMS

Tgt Ion:152 Resp: 135211

Ion	Ratio	Lower	Upper
152	100		
150	153.8	126.2	189.2
115	62.1	52.2	78.2

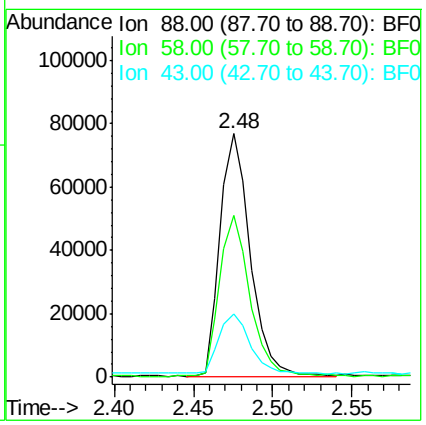


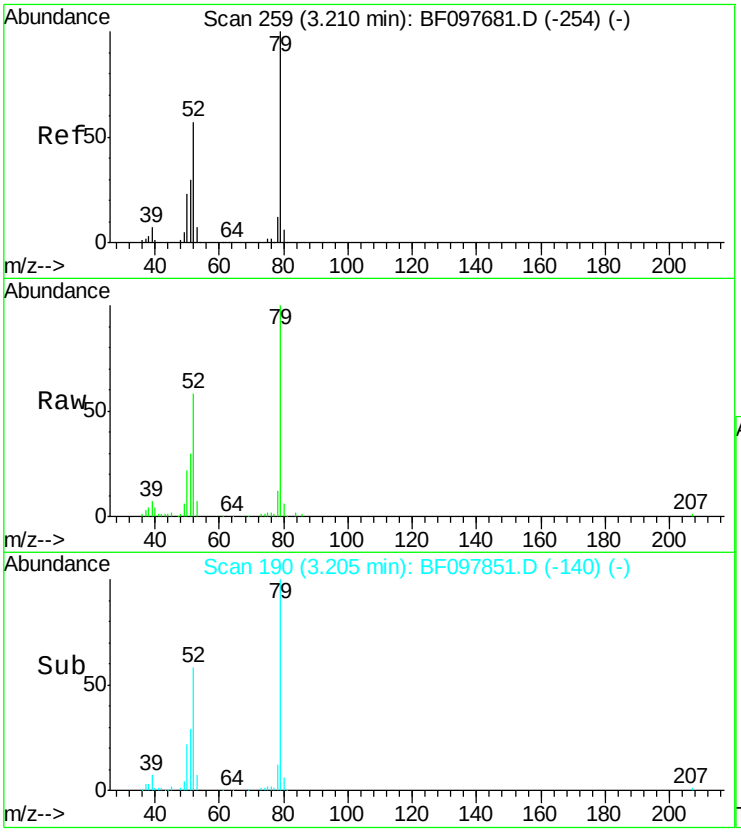


#2
1,4-Dioxane
Concen: 20.29 ng
RT: 2.48 min Scan# 66
Delta R.T. -0.02 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Tgt Ion: 88 Resp: 100581

Ion	Ratio	Lower	Upper
88	100		
58	69.3	61.4	92.0
43	26.7	23.4	35.0



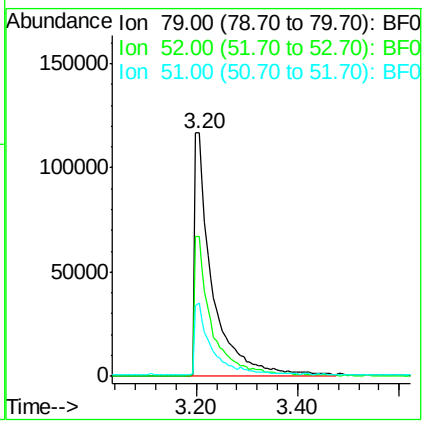


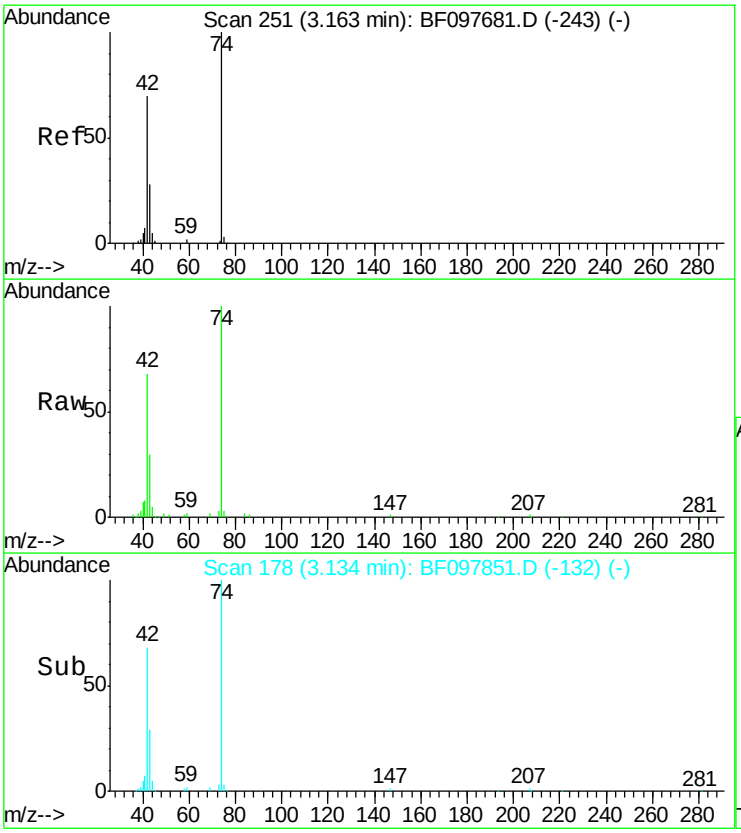
#3
Pyridine
Concen: 20.78 ng
RT: 3.20 min Scan# 190
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Instrument :
BNA_F
ClientSampleId :
E2-L10-ESWMS

Tgt Ion: 79 Resp: 284804

Ion	Ratio	Lower	Upper
79	100		
52	57.5	54.8	82.2
51	30.1	27.0	40.4

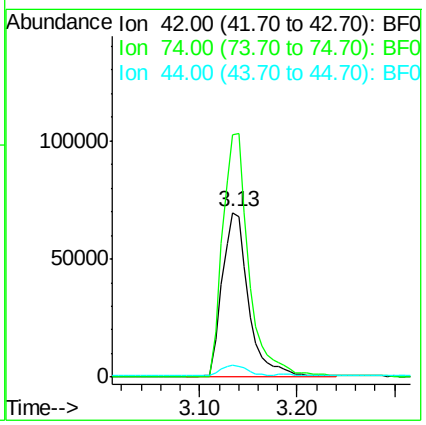


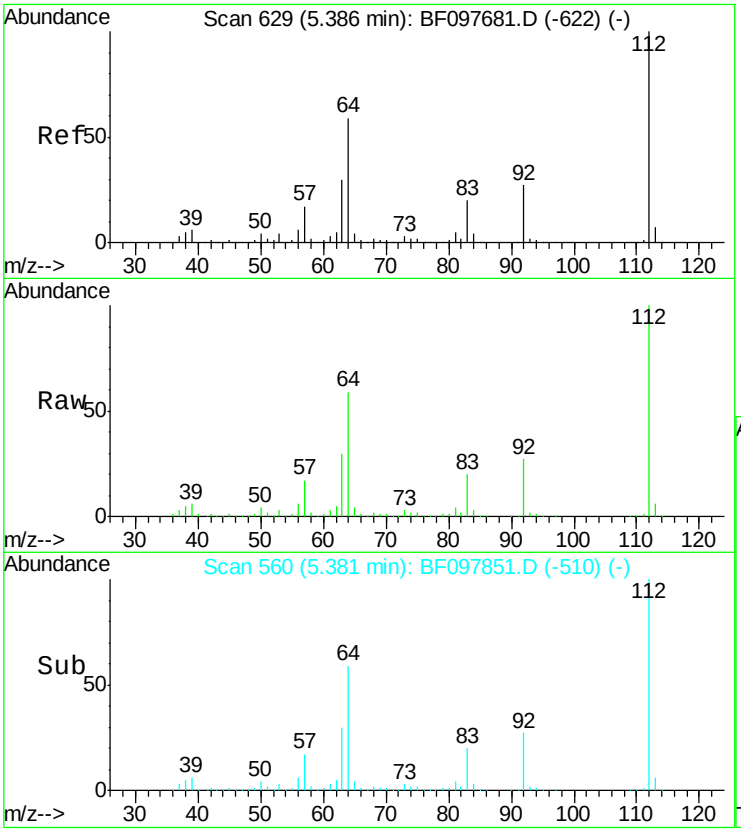


#4
n-Nitrosodimethylamine
Concen: 25.01 ng
RT: 3.13 min Scan# 178
Delta R.T. -0.03 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Tgt Ion: 42 Resp: 131878

Ion	Ratio	Lower	Upper
42	100		
74	147.4	103.9	155.9
44	7.3	5.7	8.5



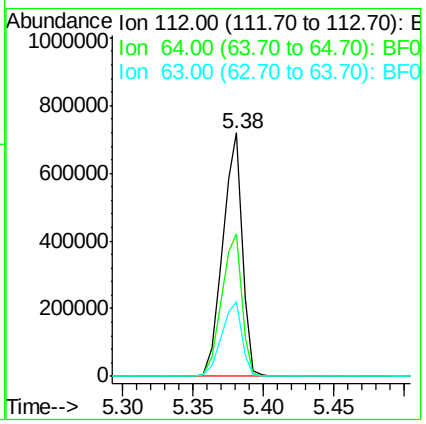


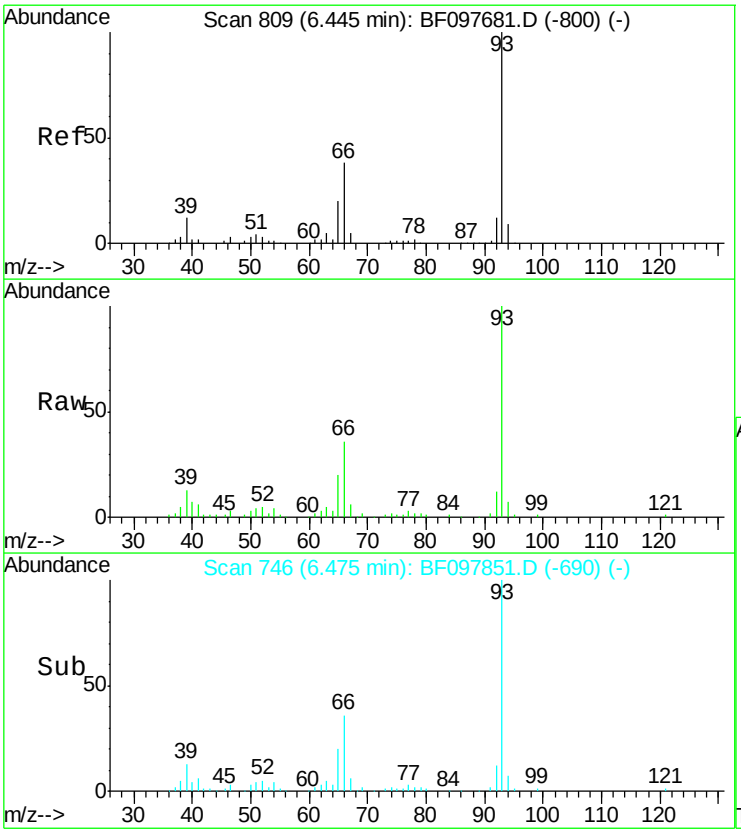
#5
2-Fluorophenol
Concen: 77.55 ng
RT: 5.38 min Scan# 560
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Instrument :
BNA_F
ClientSampleId :
E2-L10-ESWMS

Tgt Ion:112 Resp: 689350

Ion	Ratio	Lower	Upper
112	100		
64	58.6	46.0	69.0
63	30.4	23.4	35.0

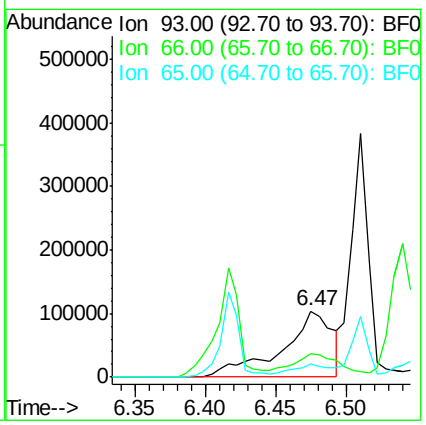


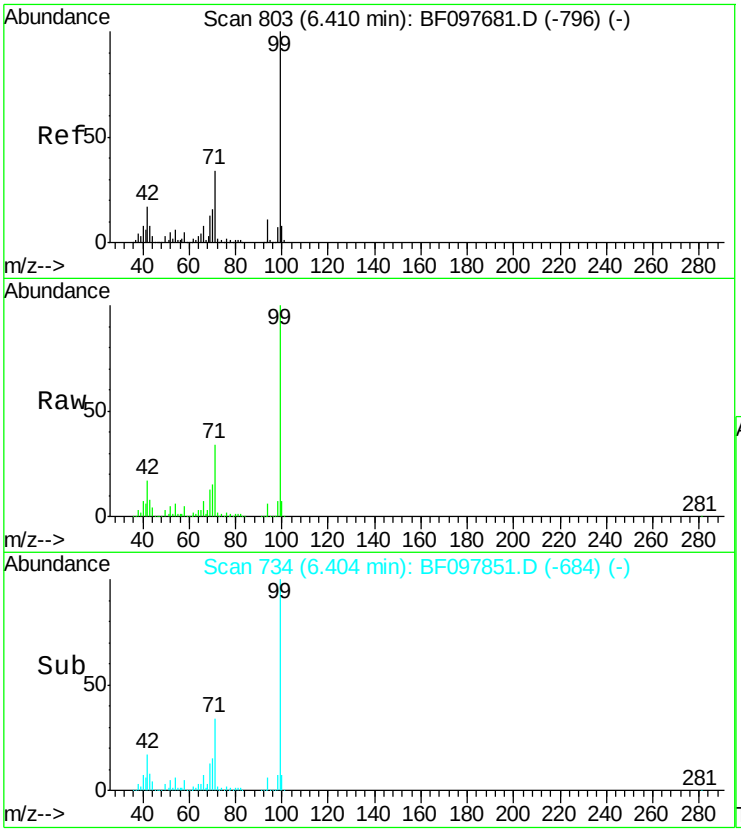


#6
Aniline
Concen: 15.04 ng
RT: 6.47 min Scan# 746
Delta R.T. 0.03 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Tgt Ion: 93 Resp: 255197

Ion	Ratio	Lower	Upper
93	100		
66	35.7	32.9	49.3
65	20.1	16.0	24.0



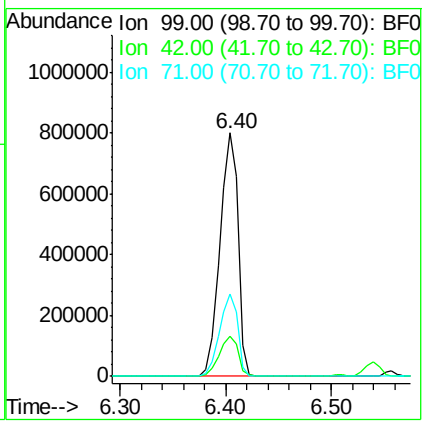


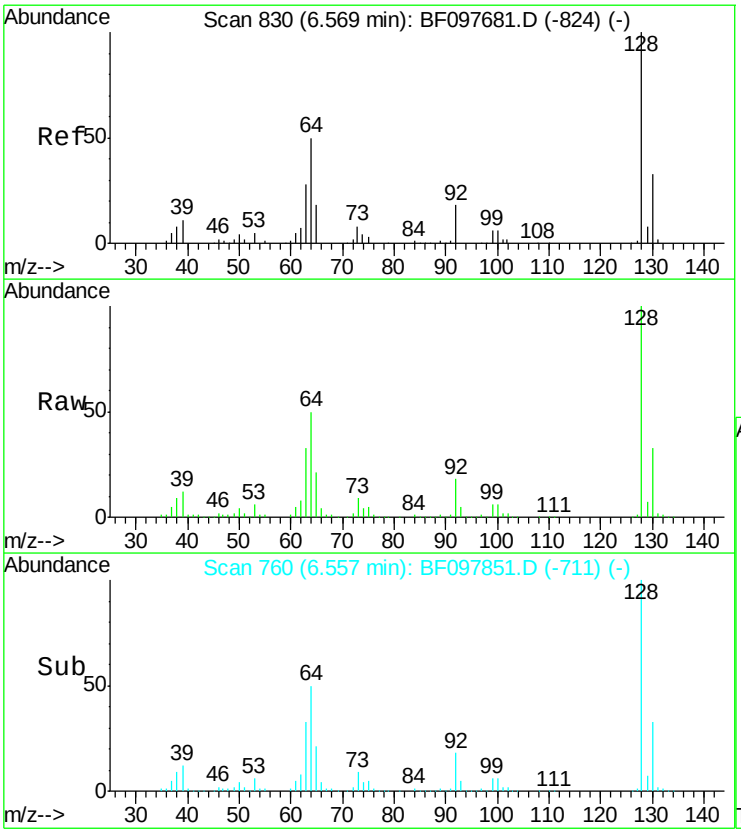
#7
Phenol-d6
Concen: 79.22 ng
RT: 6.40 min Scan# 734
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Instrument :
BNA_F
ClientSampleId :
E2-L10-ESWMS

Tgt Ion: 99 Resp: 956798

Ion	Ratio	Lower	Upper
99	100		
42	16.6	13.5	20.3
71	33.8	24.5	36.7

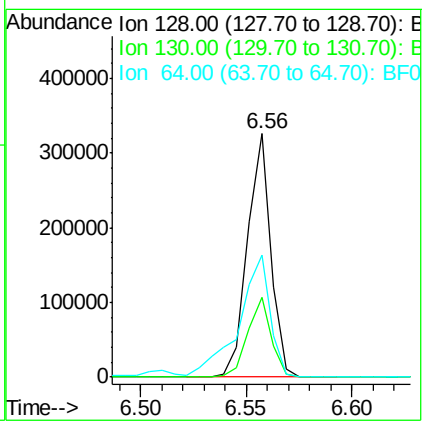


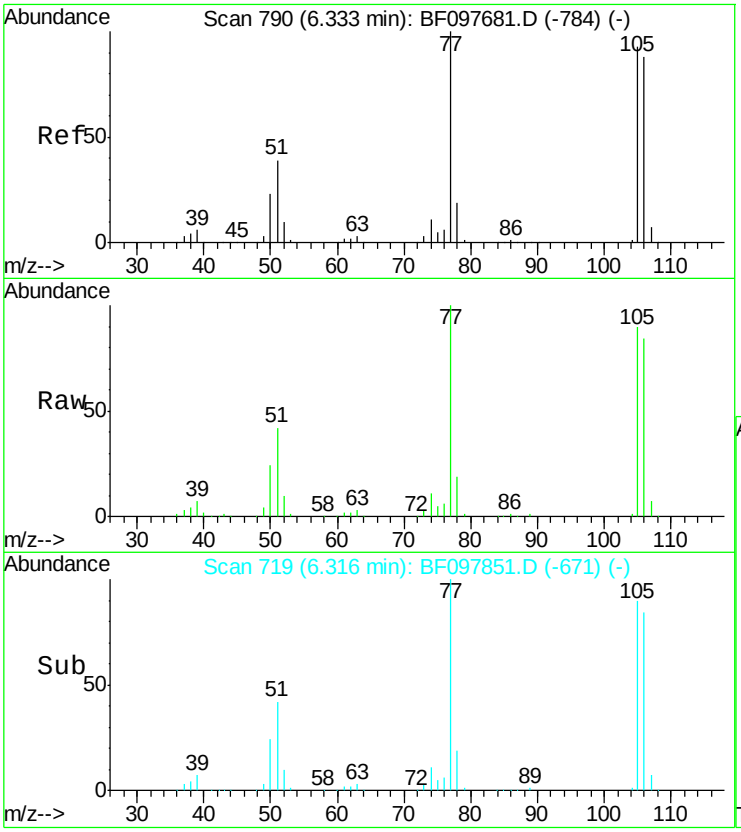


#8
2-Chlorophenol
Concen: 26.72 ng
RT: 6.56 min Scan# 760
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Tgt Ion:128 Resp: 250493

Ion	Ratio	Lower	Upper
128	100		
130	32.5	12.9	52.9
64	50.2	28.4	68.4



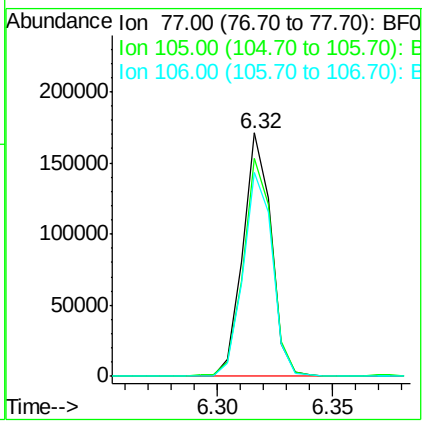


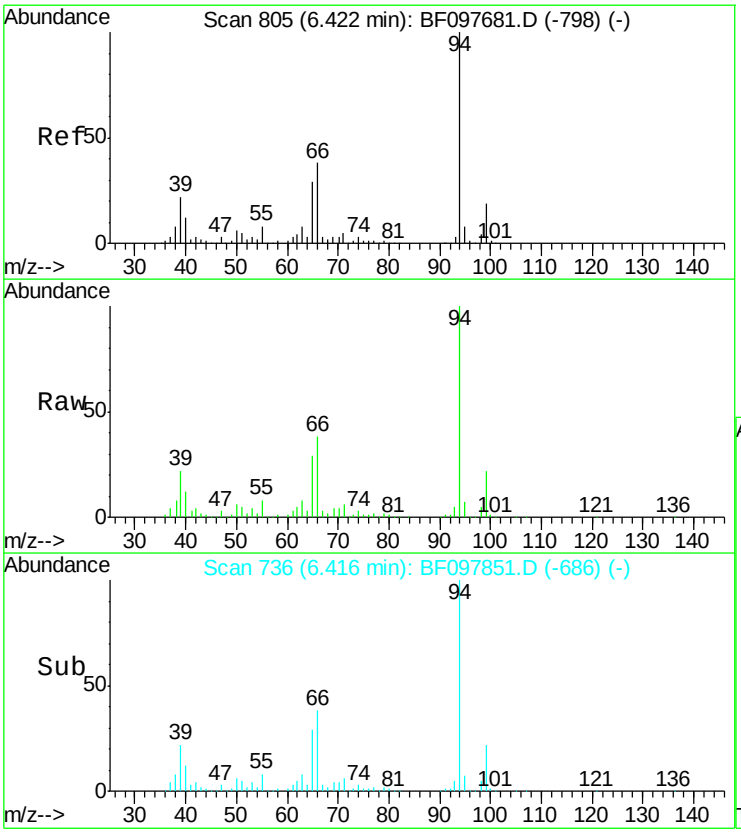
#9
Benzaldehyde
Concen: 19.22 ng
RT: 6.32 min Scan# 719
Delta R.T. -0.02 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Instrument :
BNA_F
ClientSampleId :
E2-L10-ESWMS

Tgt Ion: 77 Resp: 147063

Ion	Ratio	Lower	Upper
77	100		
105	89.8	83.8	123.8
106	83.8	79.1	119.1

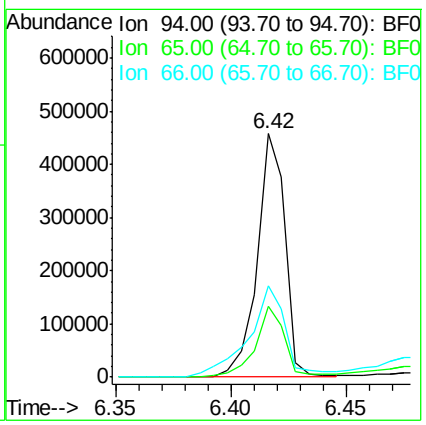


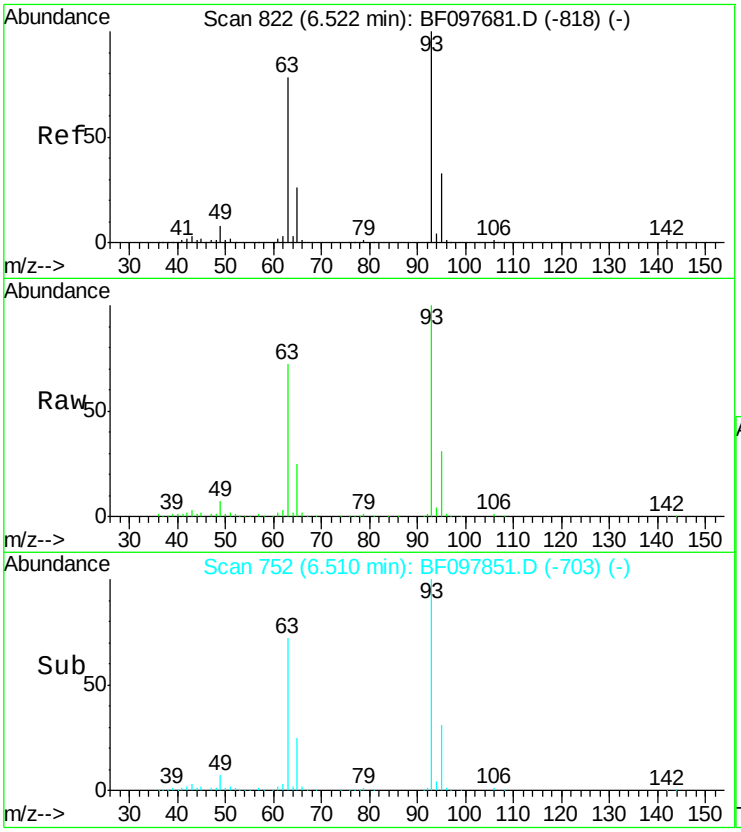


#10
Phenol
Concen: 27.28 ng
RT: 6.42 min Scan# 736
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Tgt Ion: 94 Resp: 385367

Ion	Ratio	Lower	Upper
94	100		
65	29.1	9.9	49.9
66	37.7	23.1	63.1



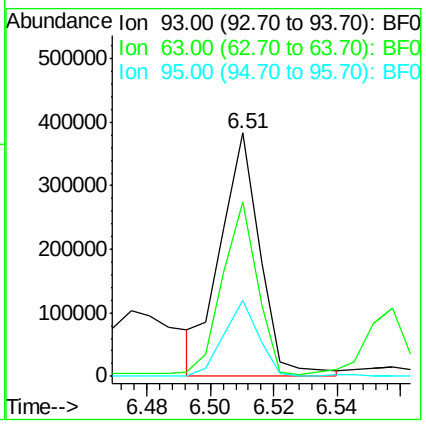


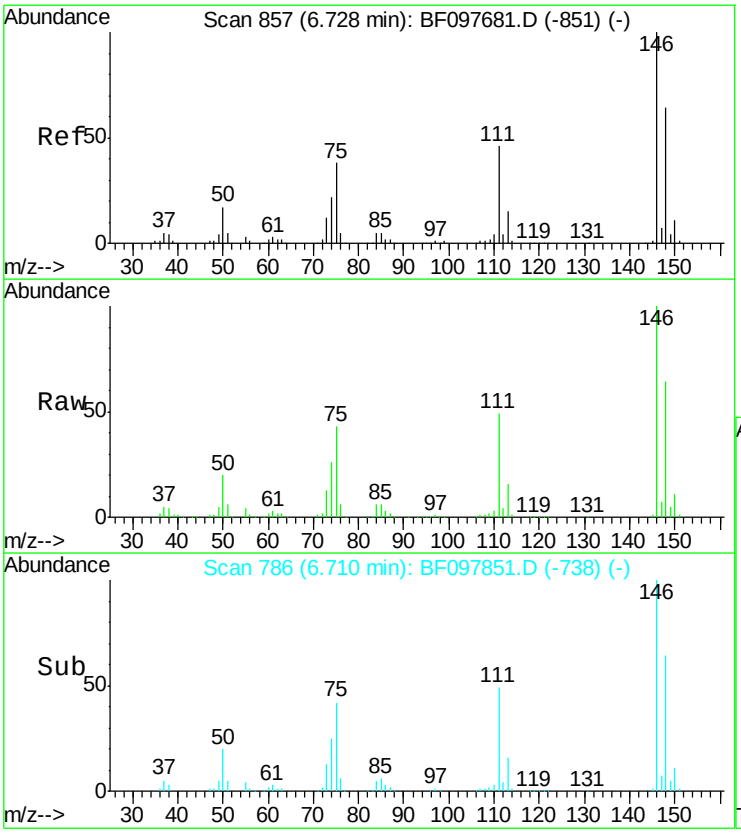
#11
bis(2-Chloroethyl)ether
Concen: 30.87 ng
RT: 6.51 min Scan# 752
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Instrument :
BNA_F
ClientSampleId :
E2-L10-ESWMS

Tgt Ion: 93 Resp: 329121

Ion	Ratio	Lower	Upper
93	100		
63	71.8	59.2	99.2
95	31.3	12.8	52.8

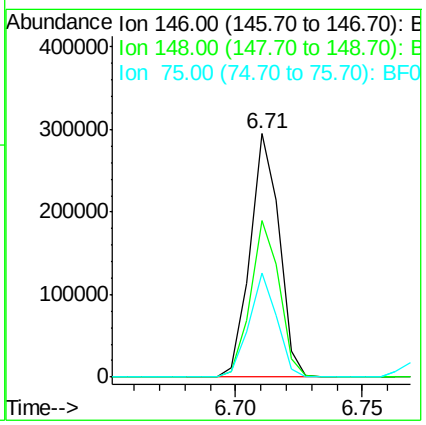


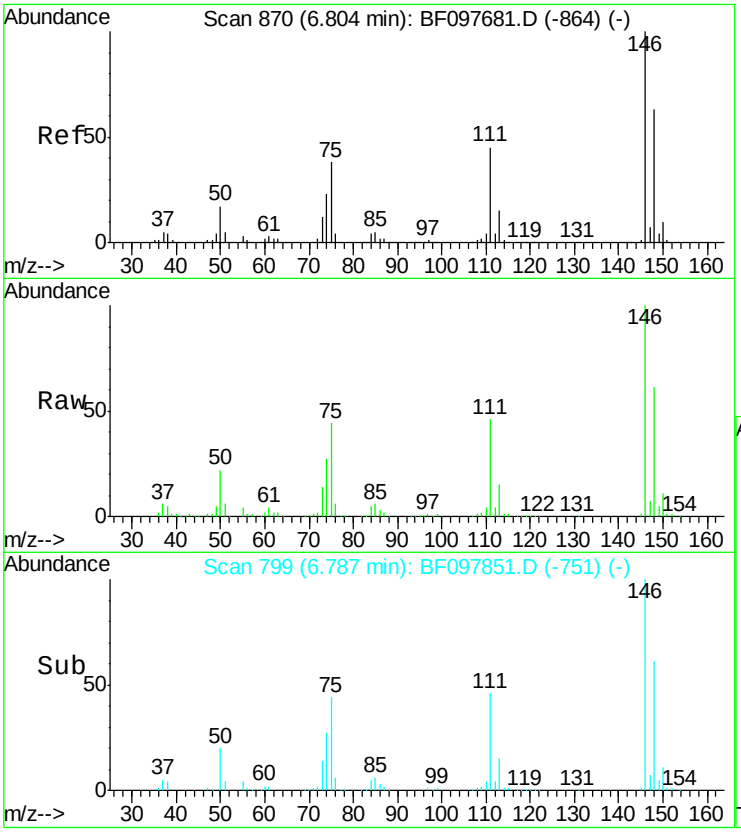


#12
1,3-Dichlorobenzene
Concen: 23.40 ng
RT: 6.71 min Scan# 786
Delta R.T. -0.02 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Tgt Ion:146 Resp: 236001

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.8	77.6
75	42.6	23.1	34.7#



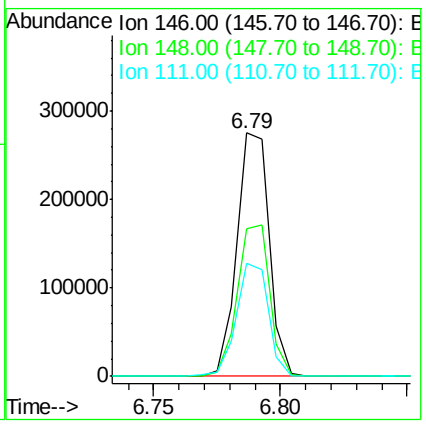


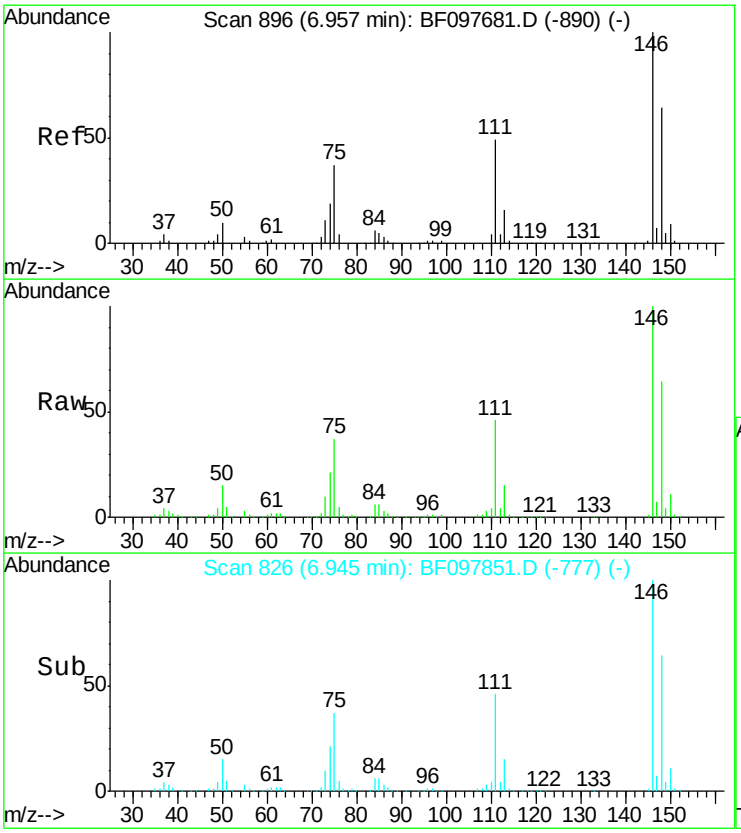
#13
1,4-Dichlorobenzene
Concen: 23.68 ng
RT: 6.79 min Scan# 799
Delta R.T. -0.02 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Instrument :
BNA_F
ClientSampleId :
E2-L10-ESWMS

Tgt Ion:146 Resp: 242856

Ion	Ratio	Lower	Upper
146	100		
148	60.7	52.2	78.2
111	46.5	30.3	45.5#

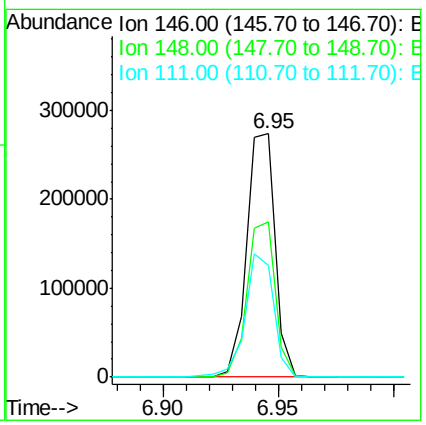


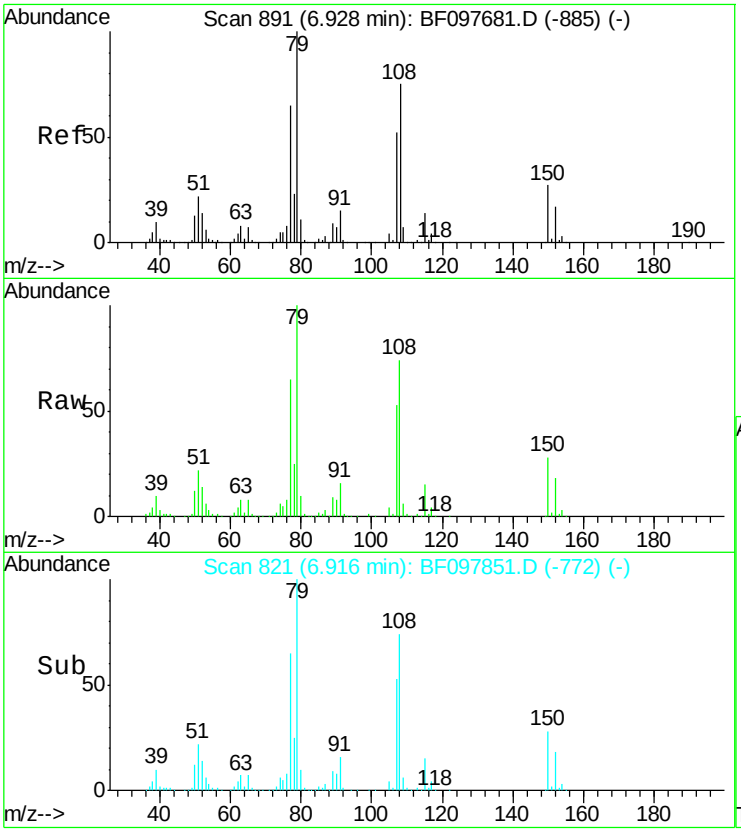


#14
1,2-Dichlorobenzene
Concen: 25.01 ng
RT: 6.95 min Scan# 826
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Tgt Ion:146 Resp: 236457

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.4	75.6
111	46.0	38.2	57.4



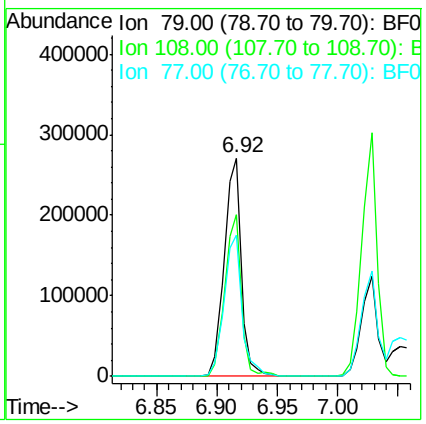


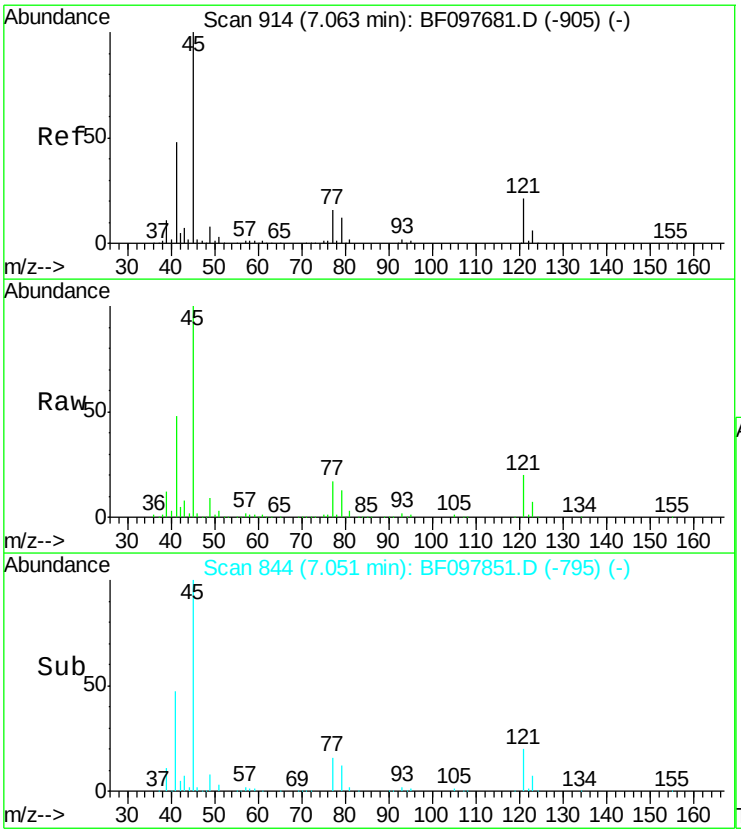
#15
Benzyl Alcohol
Concen: 29.45 ng
RT: 6.92 min Scan# 821
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Instrument :
BNA_F
ClientSampleId :
E2-L10-ESWMS

Tgt Ion: 79 Resp: 266346

Ion	Ratio	Lower	Upper
79	100		
108	74.0	63.4	95.0
77	64.8	49.2	73.8

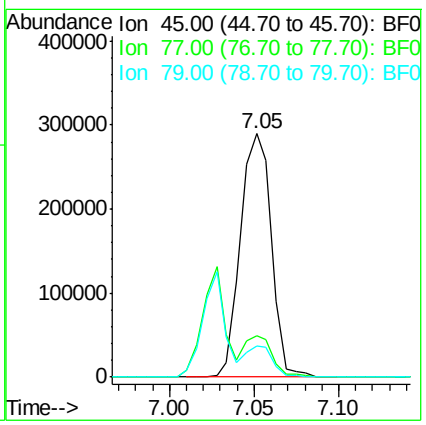


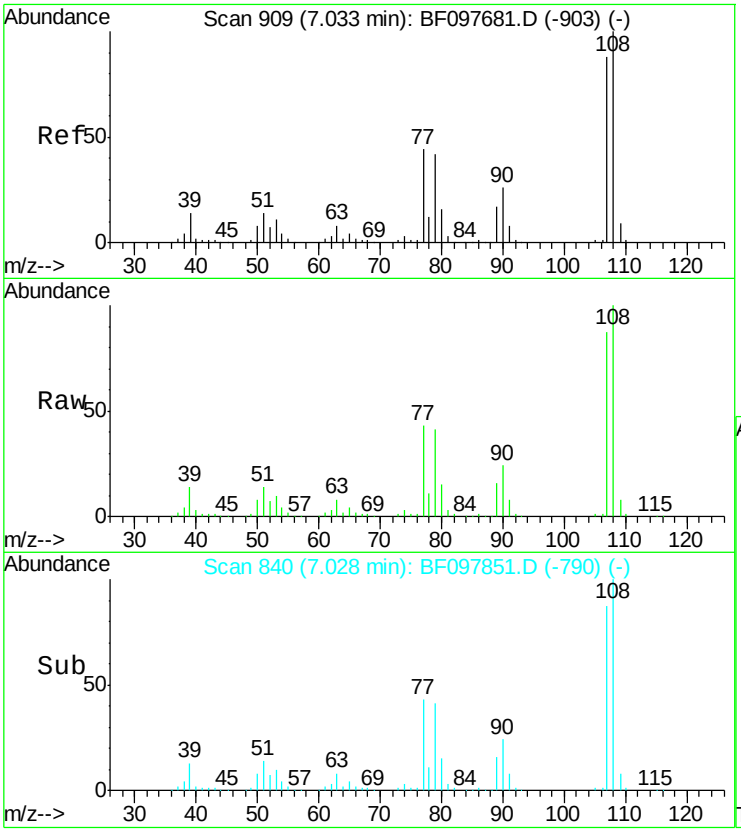


#16
2,2'-oxybis(1-Chloropropane)
Concen: 25.73 ng
RT: 7.05 min Scan# 844
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Tgt Ion: 45 Resp: 369026

Ion	Ratio	Lower	Upper
45	100		
77	16.8	0.0	33.2
79	12.8	0.0	30.0



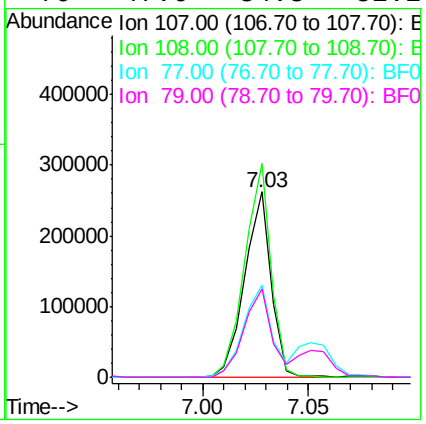


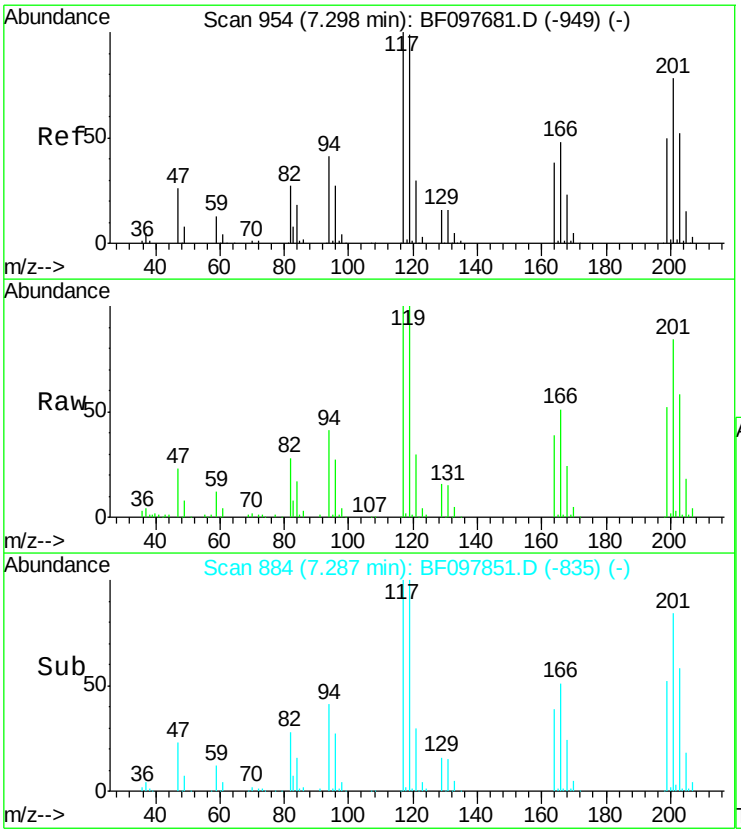
#17
2-Methylphenol
Concen: 27.75 ng
RT: 7.03 min Scan# 840
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Instrument :
BNA_F
ClientSampleId :
E2-L10-ESWMS

Tgt Ion:107 Resp: 229213

Ion	Ratio	Lower	Upper
107	100		
108	115.3	93.4	140.0
77	50.0	35.8	53.6
79	47.6	34.8	52.2

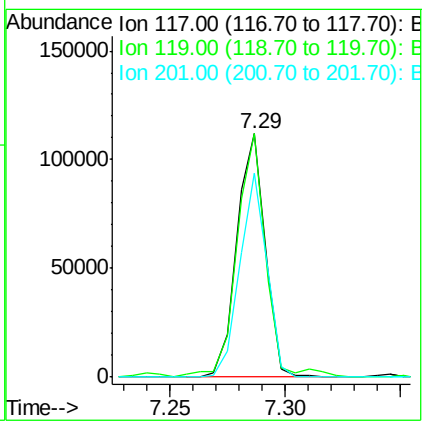


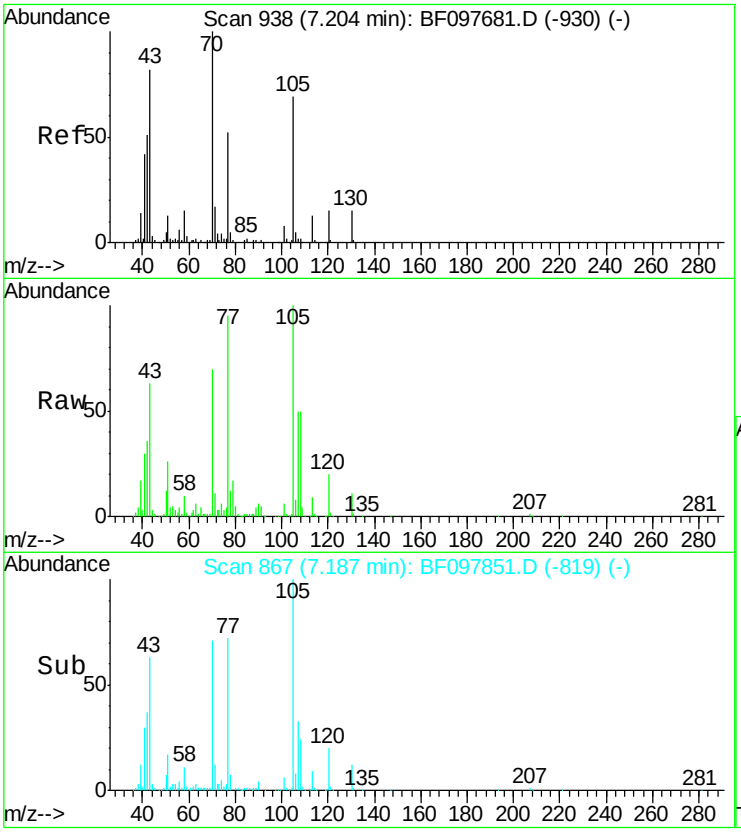


#18
Hexachloroethane
Concen: 23.89 ng
RT: 7.29 min Scan# 884
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Tgt Ion:117 Resp: 96071

Ion	Ratio	Lower	Upper
117	100		
119	99.9	77.4	116.0
201	83.8	94.6	141.8#



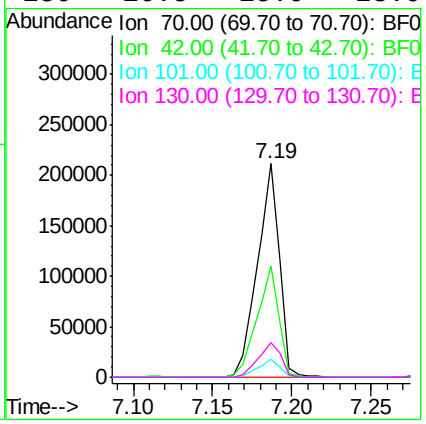


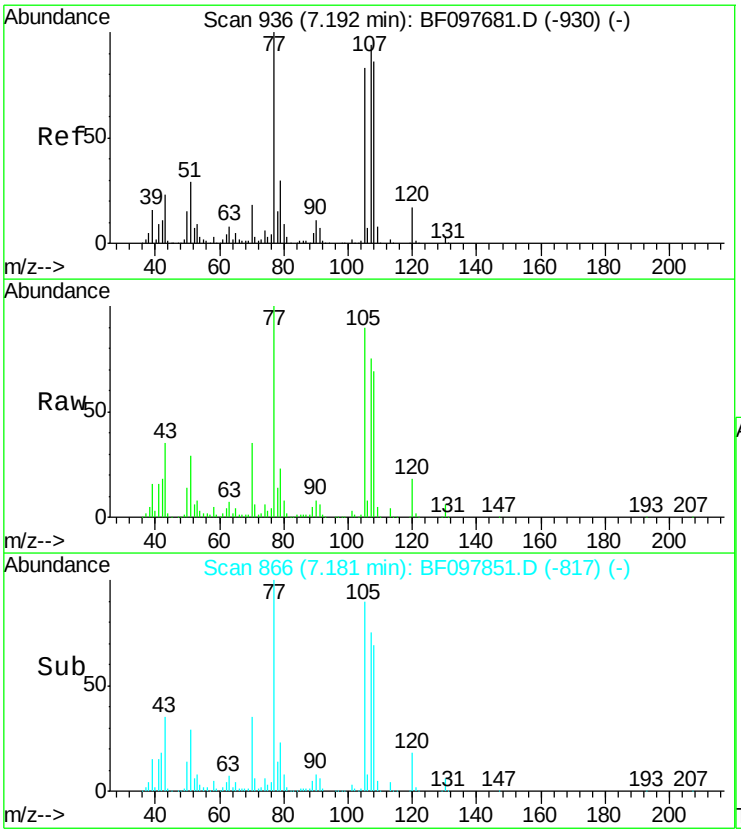
#19
n-Nitroso-di-n-propylamine
Concen: 24.96 ng
RT: 7.19 min Scan# 867
Delta R.T. -0.02 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Instrument :
BNA_F
ClientSampleId :
E2-L10-ESWMS

Tgt Ion: 70 Resp: 206350

Ion	Ratio	Lower	Upper
70	100		
42	52.1	47.2	70.8
101	8.7	7.2	10.8
130	16.5	15.9	23.9

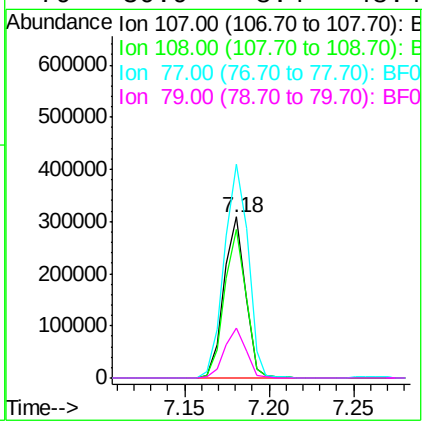


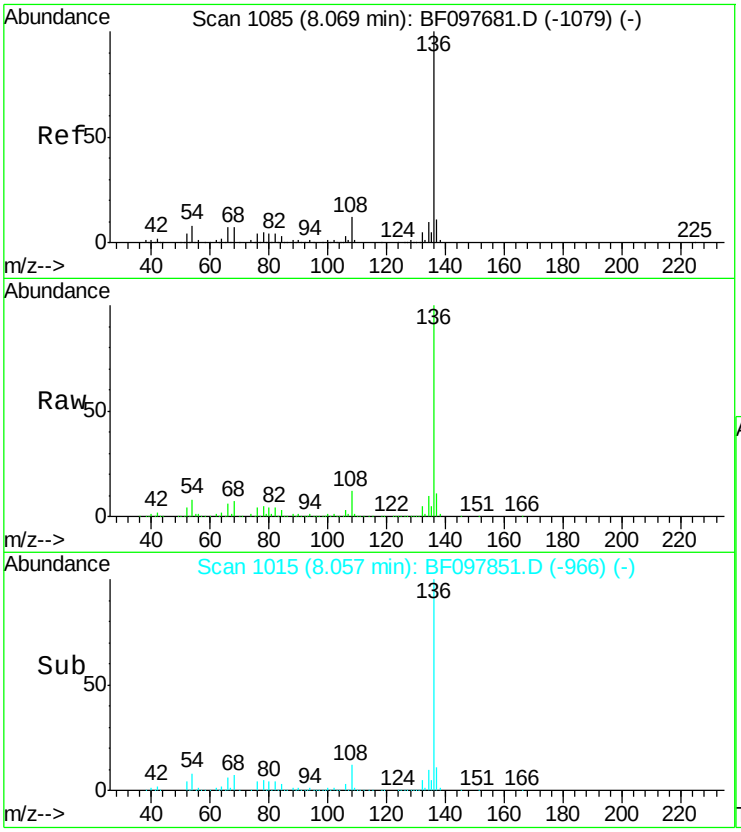


#20
3+4-Methylphenols
Concen: 27.26 ng
RT: 7.18 min Scan# 866
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Tgt Ion:107 Resp: 275017

Ion	Ratio	Lower	Upper
107	100		
108	91.9	71.0	111.0
77	132.8	90.5	130.5#
79	30.9	8.4	48.4



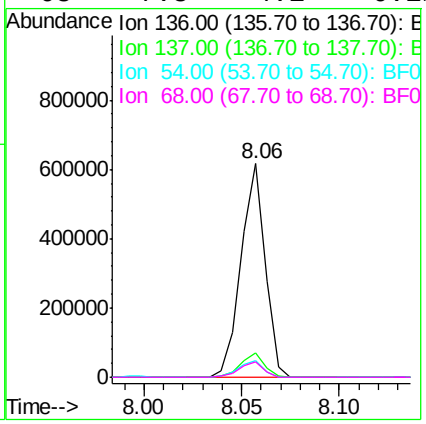


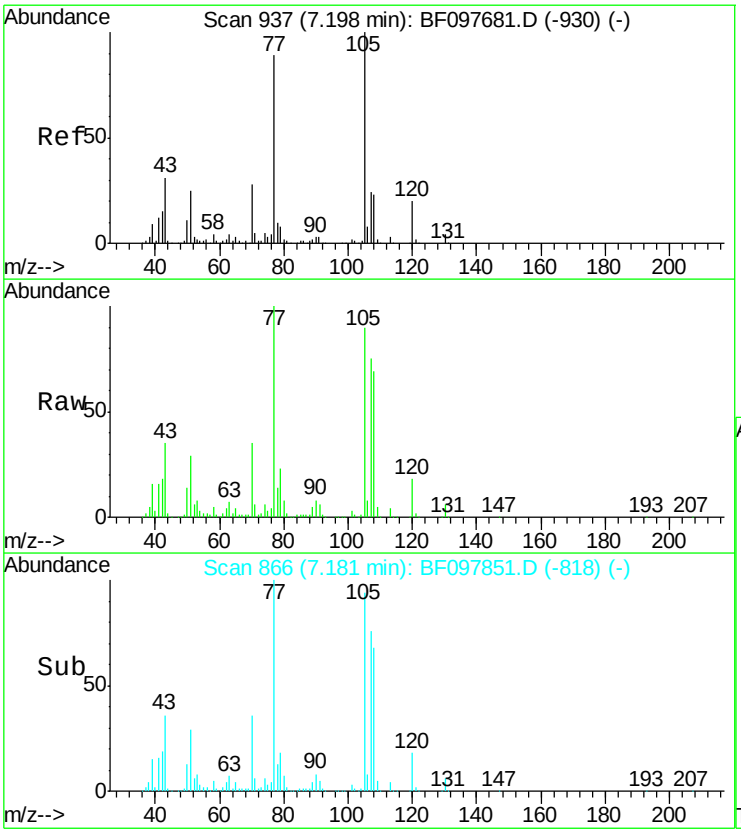
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.06 min Scan# 1015
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Instrument :
BNA_F
ClientSampleId :
E2-L10-ESWMS

Tgt Ion:136 Resp: 528070

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.5	12.7
54	7.9	4.9	7.3#
68	7.3	4.1	6.1#

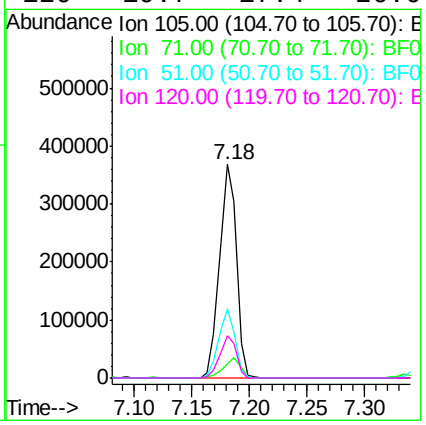


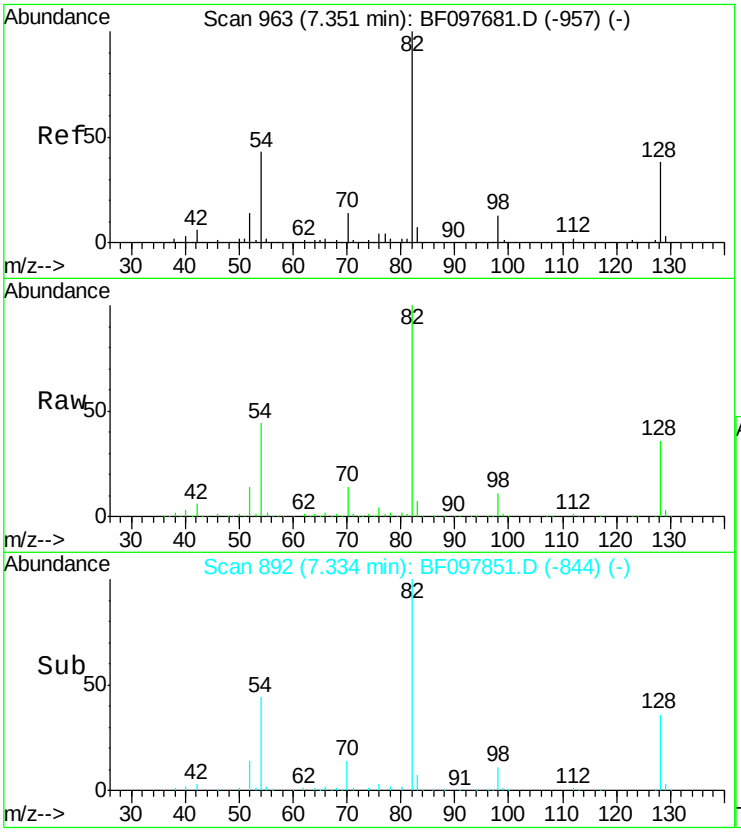


#22
Acetophenone
Concen: 26.89 ng
RT: 7.18 min Scan# 866
Delta R.T. -0.02 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Tgt Ion:105 Resp: 375113

Ion	Ratio	Lower	Upper
105	100		
71	6.9	2.8	4.2#
51	32.2	30.7	46.1
120	19.7	17.4	26.0



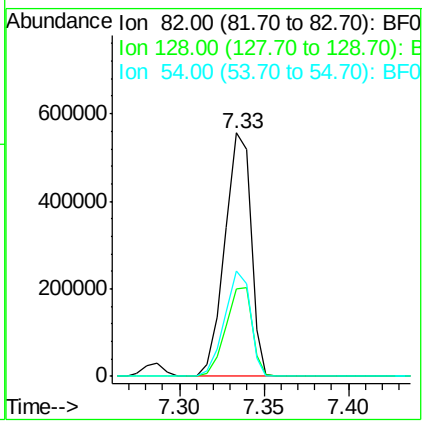


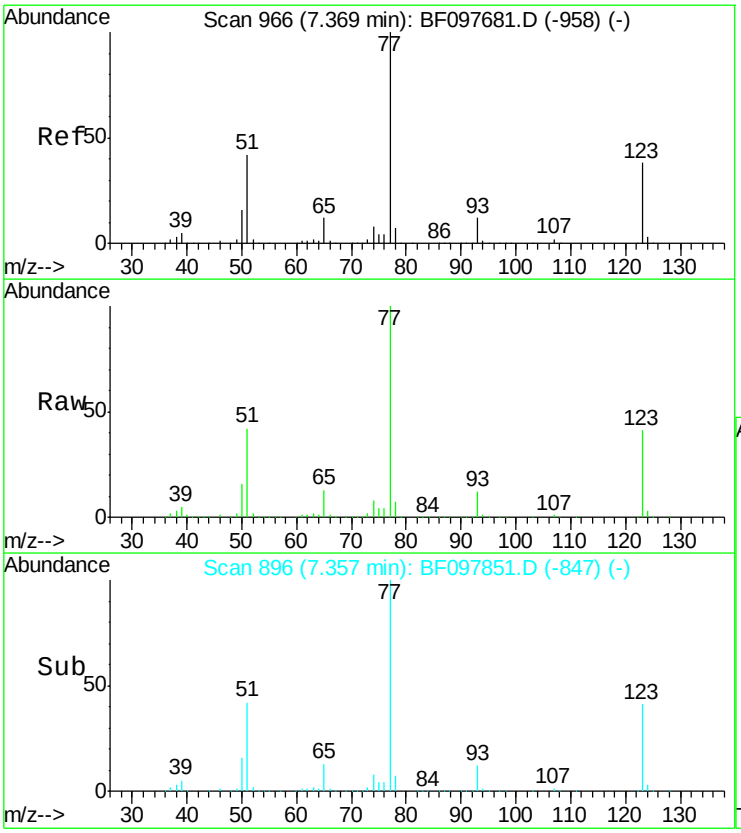
#23
Nitrobenzene-d5
Concen: 61.49 ng
RT: 7.33 min Scan# 892
Delta R.T. -0.02 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Instrument :
BNA_F
ClientSampleId :
E2-L10-ESWMS

Tgt Ion: 82 Resp: 597677

Ion	Ratio	Lower	Upper
82	100		
128	36.2	34.0	51.0
54	43.5	42.2	63.2

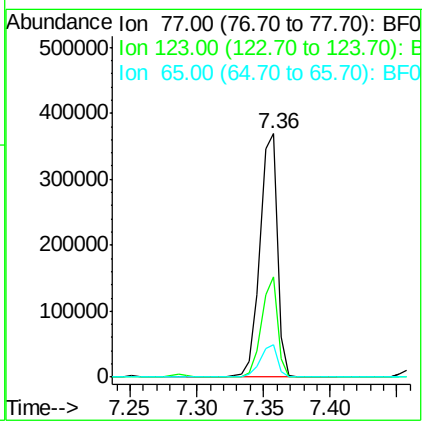


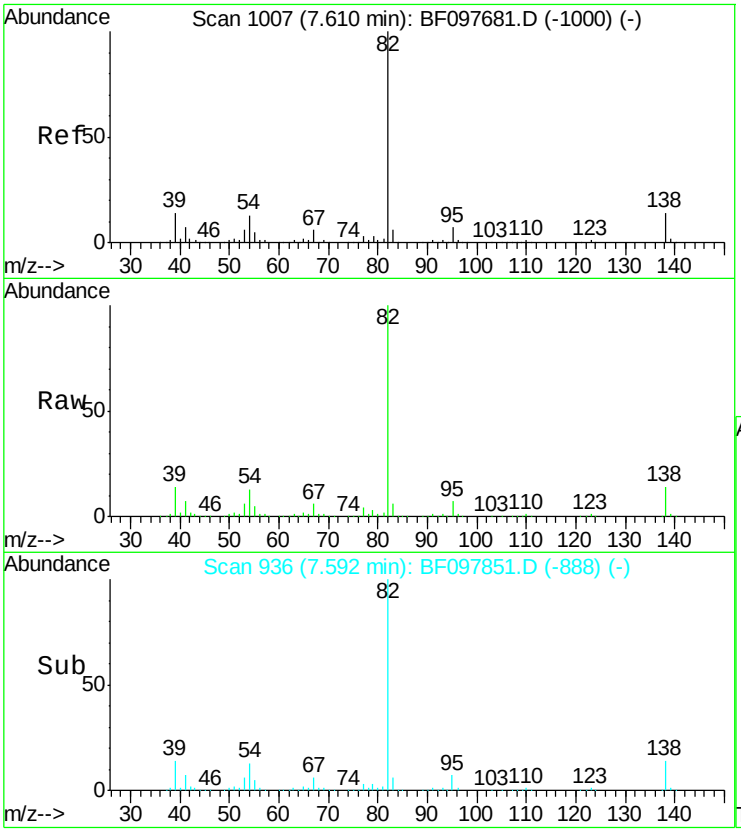


#24
Nitrobenzene
Concen: 30.45 ng
RT: 7.36 min Scan# 896
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Tgt Ion: 77 Resp: 329545

Ion	Ratio	Lower	Upper
77	100		
123	41.2	35.8	53.8
65	13.1	10.6	15.8



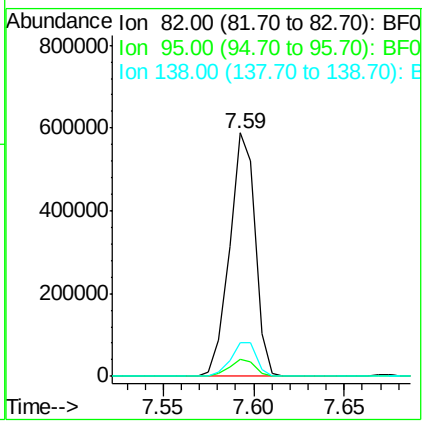


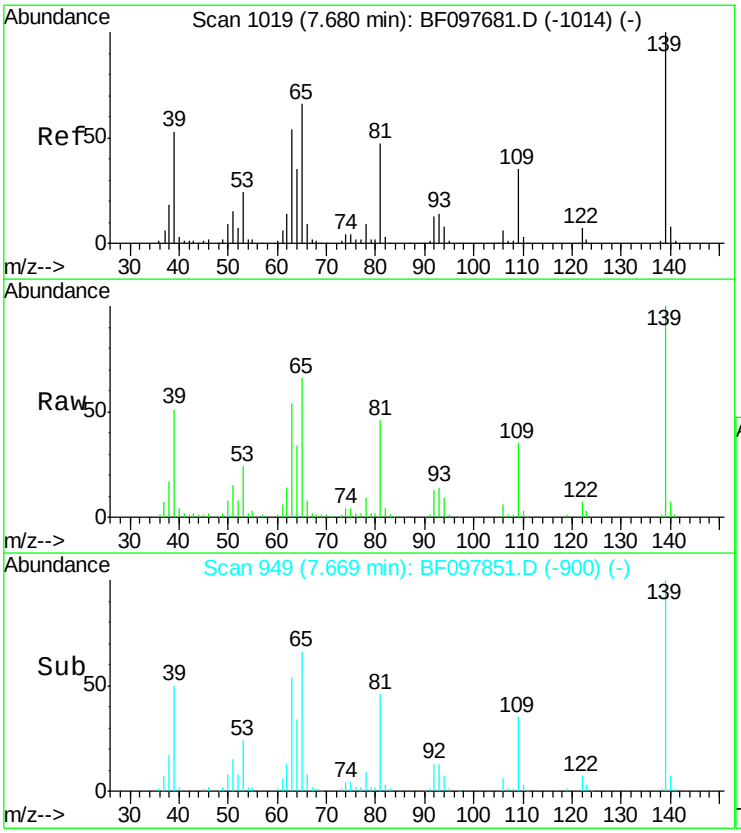
#25
Isophorone
Concen: 28.60 ng
RT: 7.59 min Scan# 936
Delta R.T. -0.02 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Instrument :
BNA_F
ClientSampleId :
E2-L10-ESWMS

Tgt Ion: 82 Resp: 578034

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.3	7.9
138	13.8	13.1	19.7

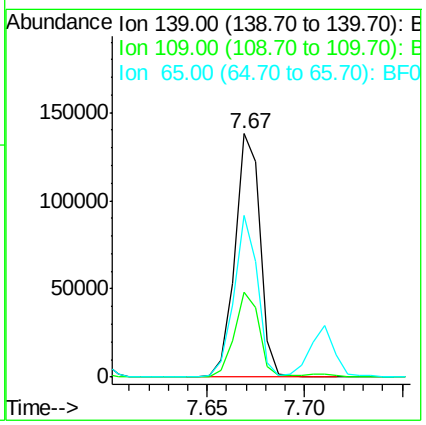


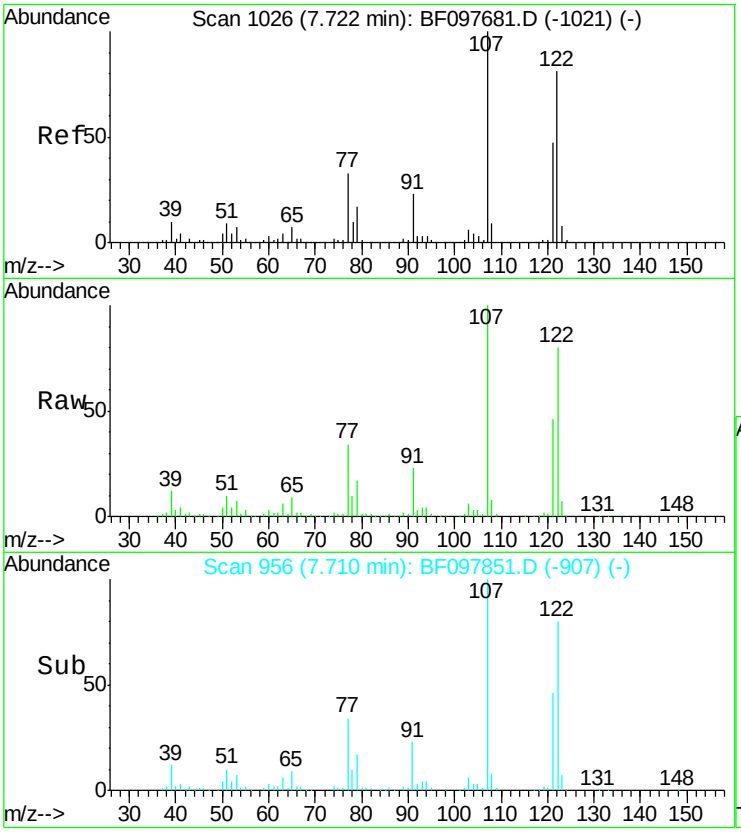


#26
2-Nitrophenol
Concen: 33.06 ng
RT: 7.67 min Scan# 949
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Tgt Ion:139 Resp: 122409

Ion	Ratio	Lower	Upper
139	100		
109	34.7	21.0	31.6#
65	66.3	33.0	49.6#



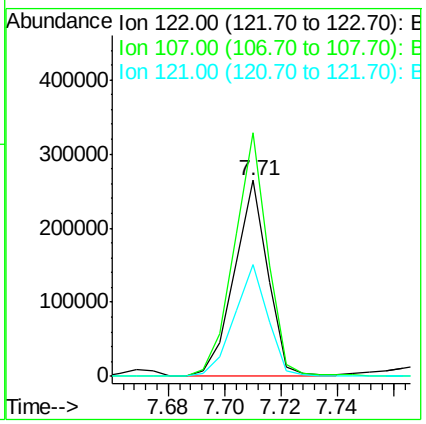


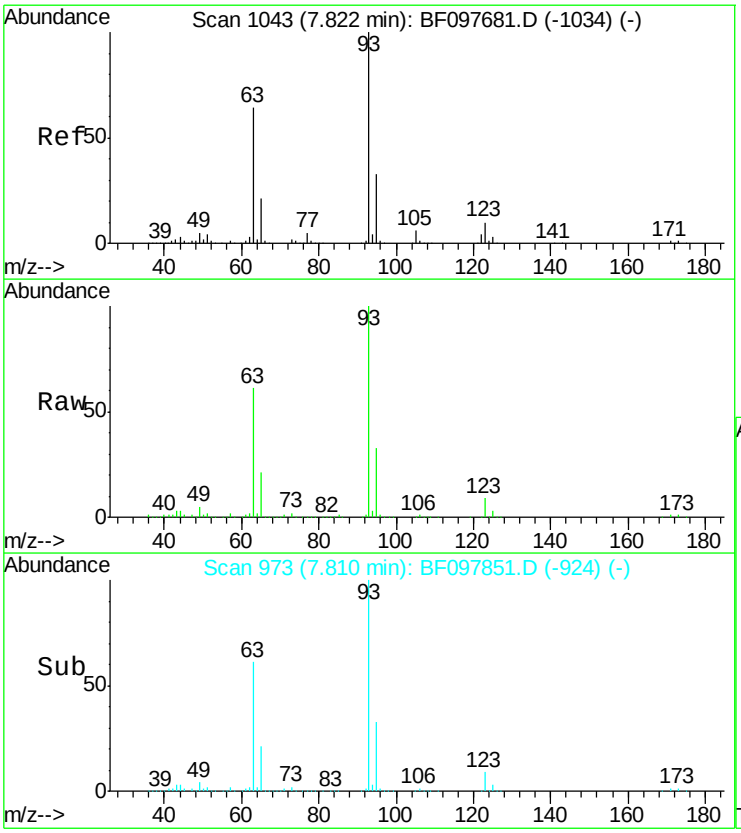
#27
2,4-Dimethylphenol
Concen: 25.95 ng
RT: 7.71 min Scan# 956
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Instrument :
BNA_F
ClientSampleId :
E2-L10-ESWMS

Tgt Ion:122 Resp: 218729

Ion	Ratio	Lower	Upper
122	100		
107	124.3	89.2	133.8
121	57.1	45.2	67.8

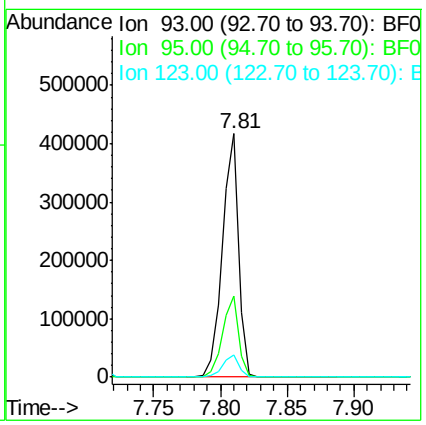


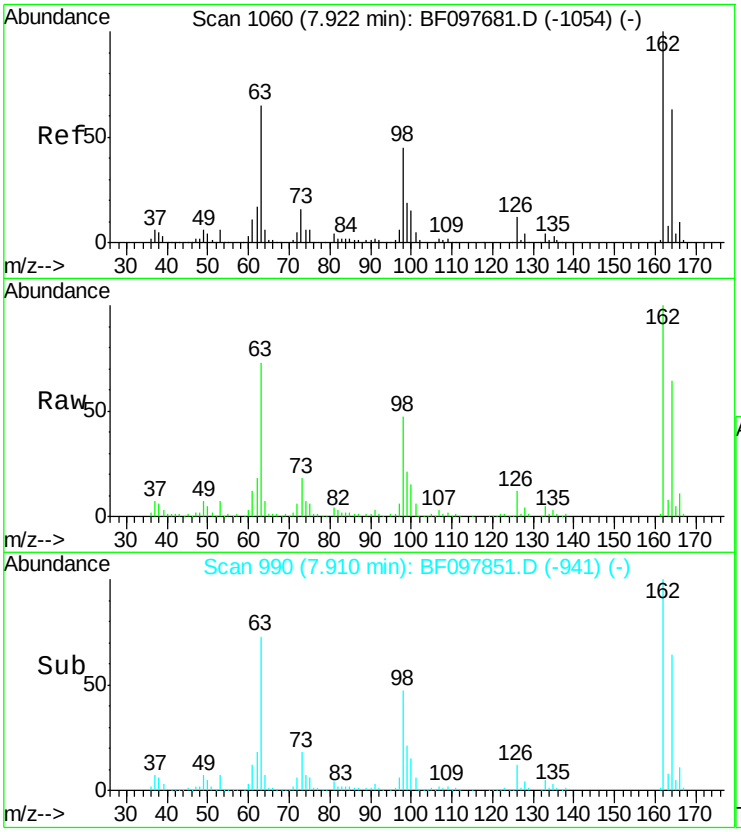


#28
bis(2-Chloroethoxy)methane
Concen: 27.09 ng
RT: 7.81 min Scan# 973
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Tgt Ion: 93 Resp: 359976

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.5	39.7
123	9.3	9.0	13.4



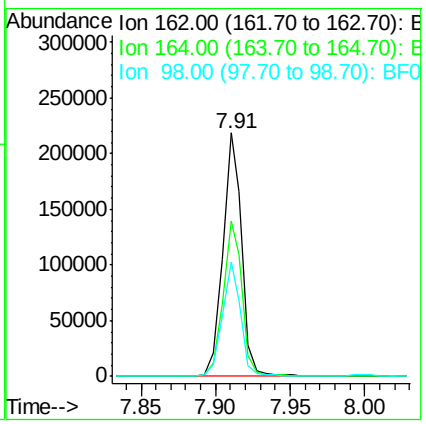


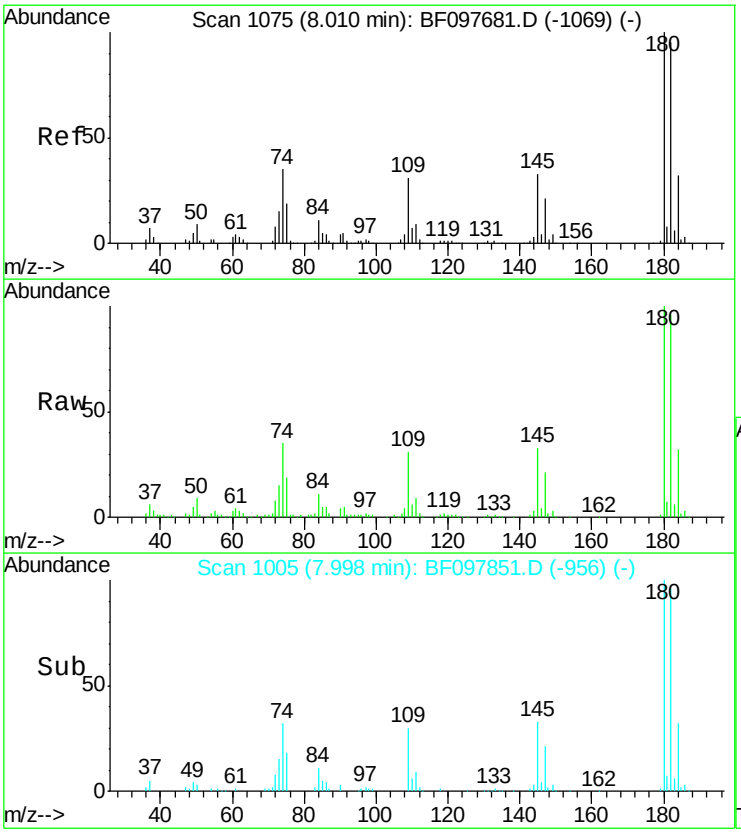
#29
2,4-Dichlorophenol
Concen: 28.04 ng
RT: 7.91 min Scan# 990
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Instrument :
BNA_F
ClientSampleId :
E2-L10-ESWMS

Tgt Ion:162 Resp: 196235

Ion	Ratio	Lower	Upper
162	100		
164	63.6	44.6	84.6
98	47.1	14.8	54.8

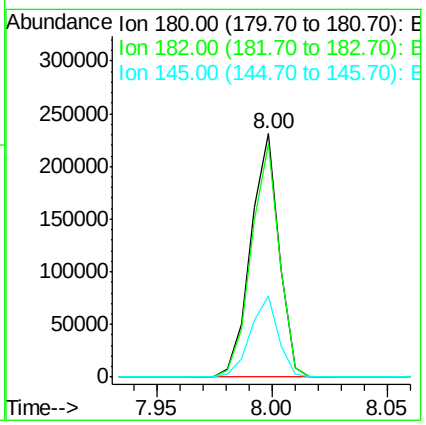


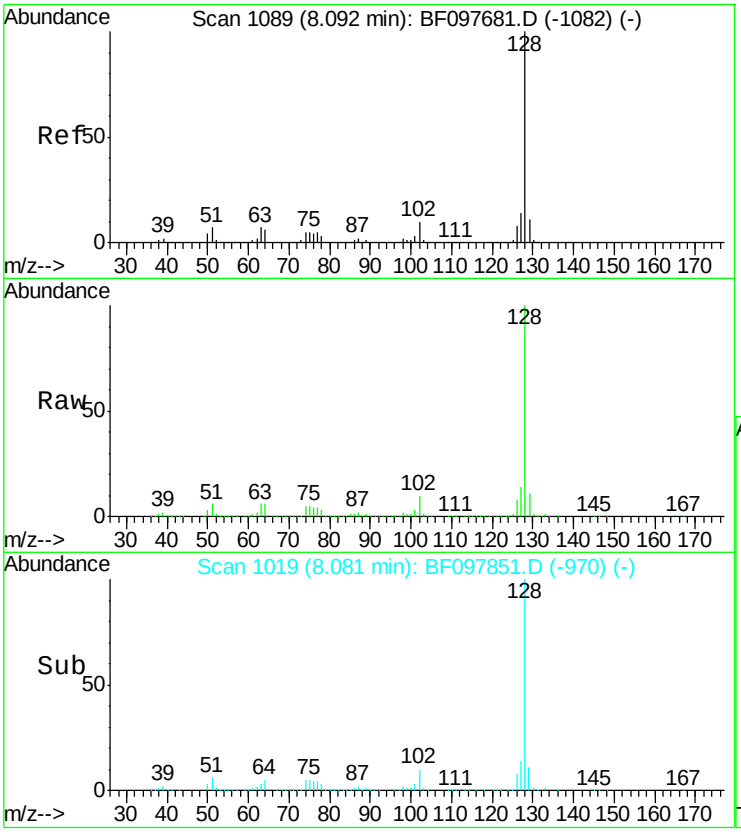


#30
1,2,4-Trichlorobenzene
Concen: 25.50 ng
RT: 8.00 min Scan# 1005
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Tgt Ion:180 Resp: 197848

Ion	Ratio	Lower	Upper
180	100		
182	95.7	75.8	113.6
145	33.1	25.3	37.9



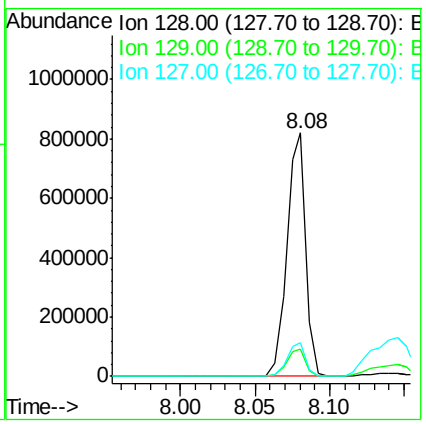


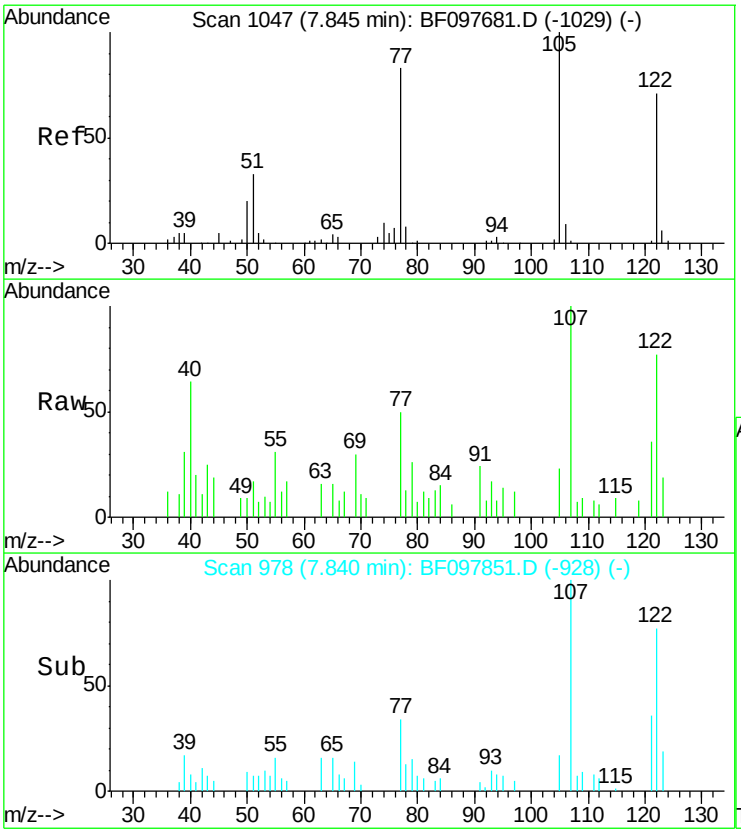
#31
Naphthalene
Concen: 26.64 ng
RT: 8.08 min Scan# 1019
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Instrument : BNA_F
ClientSampleId : E2-L10-ESWMS

Tgt Ion:128 Resp: 730398

Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.0	13.6
127	13.6	10.8	16.2

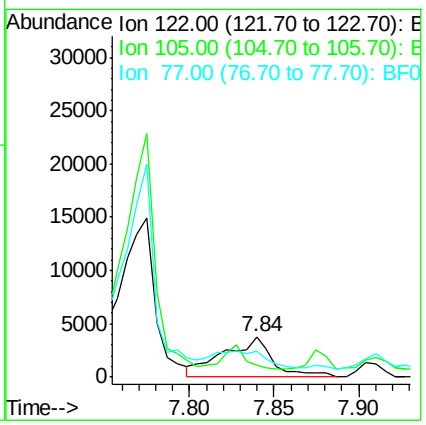


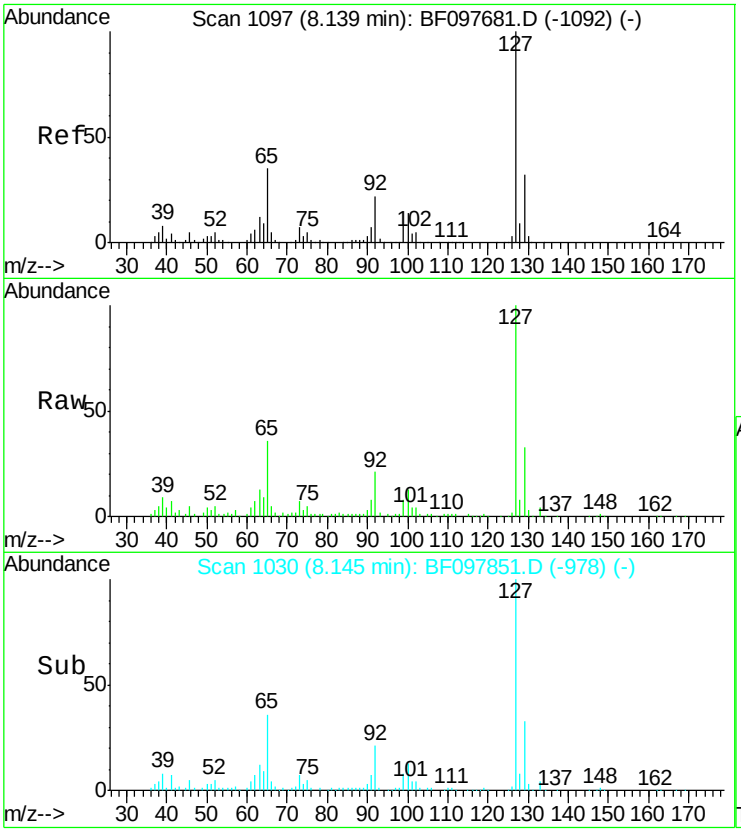


#32
Benzoic acid
Concen: 7.49 ng
RT: 7.84 min Scan# 978
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Tgt Ion:122 Resp: 7712

Ion	Ratio	Lower	Upper
122	100		
105	30.2	103.3	143.3#
77	65.4	73.7	113.7#



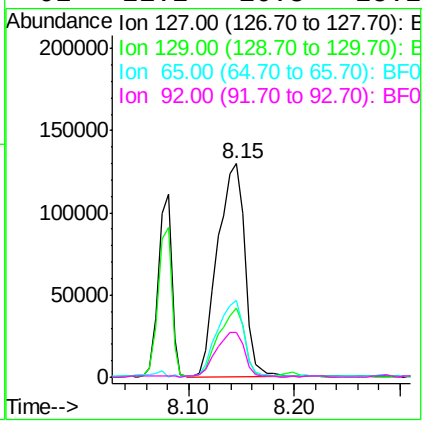


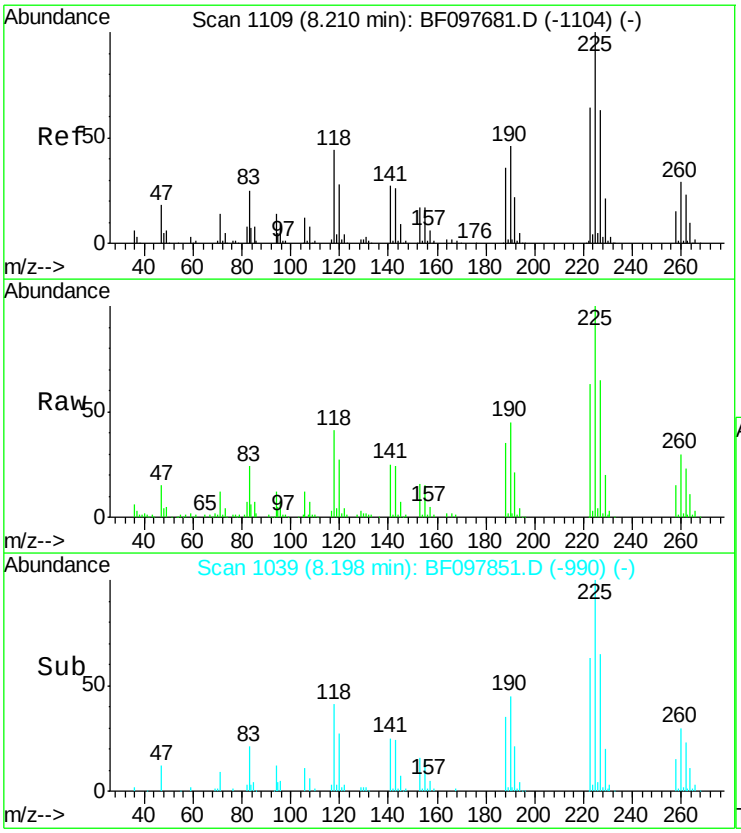
#33
4-Chloroaniline
Concen: 20.10 ng
RT: 8.15 min Scan# 1030
Delta R.T. 0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Instrument :
BNA_F
ClientSampleId :
E2-L10-ESWMS

Tgt Ion:127 Resp: 232433

Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.2	39.2
65	36.2	27.8	41.8
92	21.2	16.8	25.2

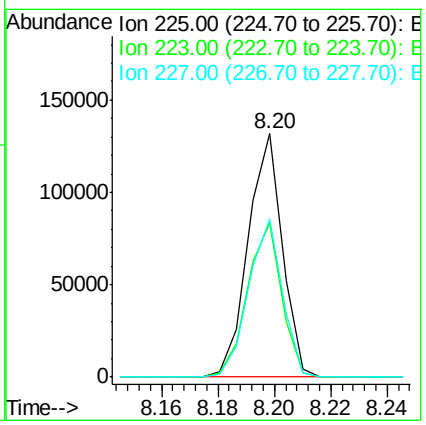


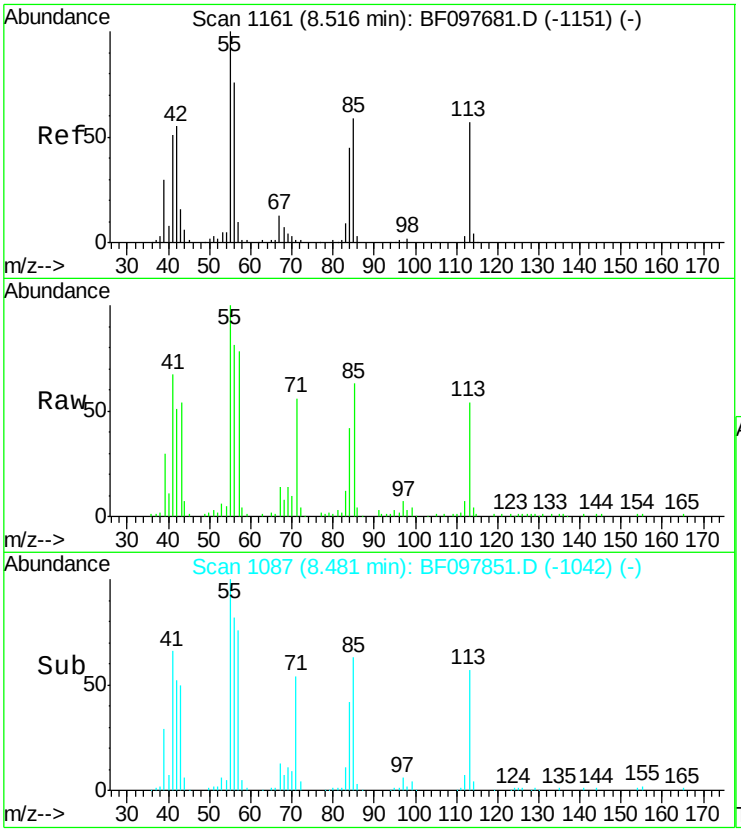


#34
Hexachlorobutadiene
Concen: 24.41 ng
RT: 8.20 min Scan# 1039
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Tgt Ion:225 Resp: 110569

Ion	Ratio	Lower	Upper
225	100		
223	63.4	48.8	73.2
227	64.6	51.1	76.7



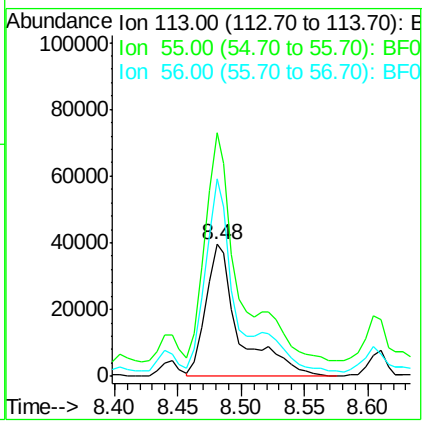


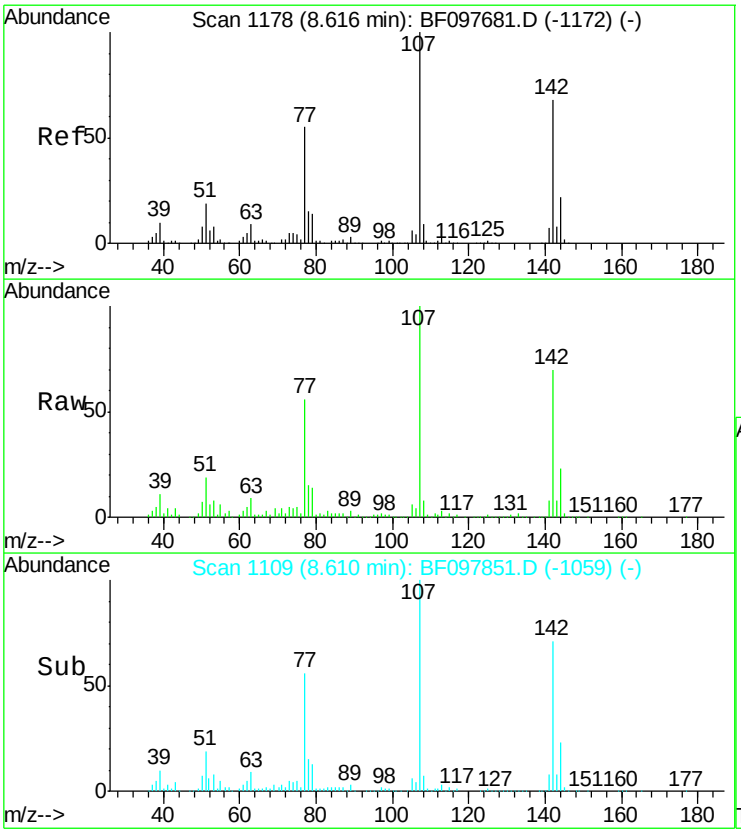
#35
Caprolactam
Concen: 30.77 ng
RT: 8.48 min Scan# 1087
Delta R.T. -0.04 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Instrument :
BNA_F
ClientSampleId :
E2-L10-ESWMS

Tgt Ion:113 Resp: 73187

Ion	Ratio	Lower	Upper
113	100		
55	184.2	150.2	190.2
56	149.0	107.8	147.8#

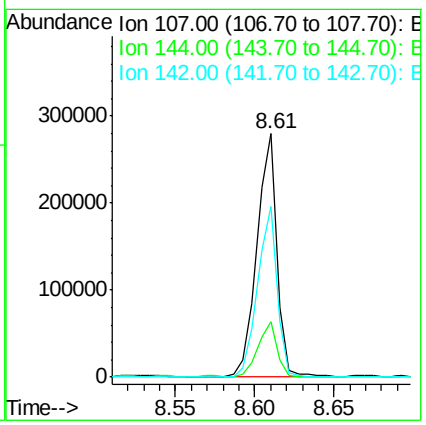


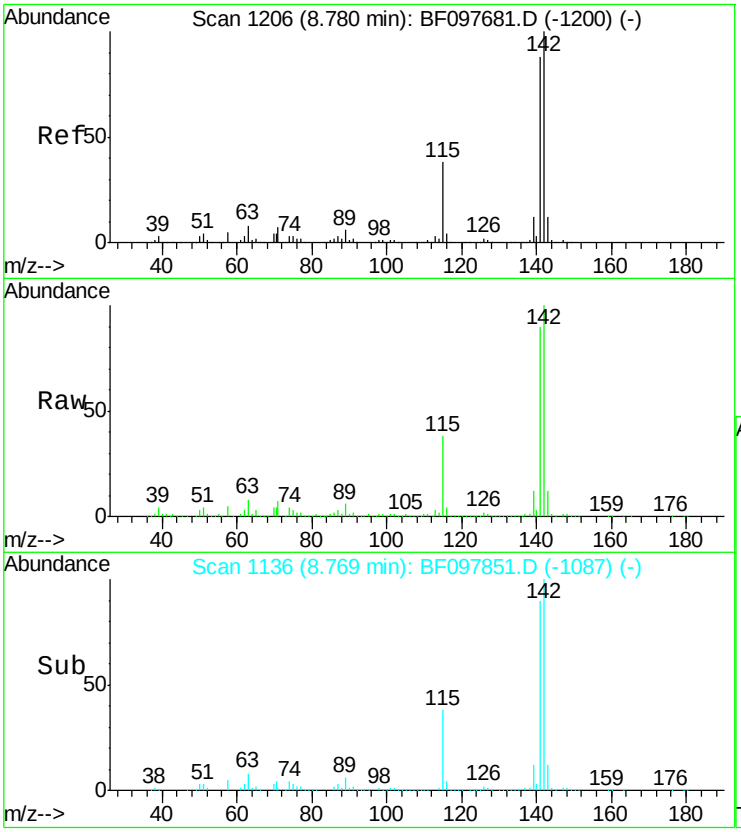


#36
4-Chloro-3-methylphenol
Concen: 27.44 ng
RT: 8.61 min Scan# 1109
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Tgt Ion:107 Resp: 246723

Ion	Ratio	Lower	Upper
107	100		
144	22.6	24.2	36.4#
142	70.3	73.4	110.0#



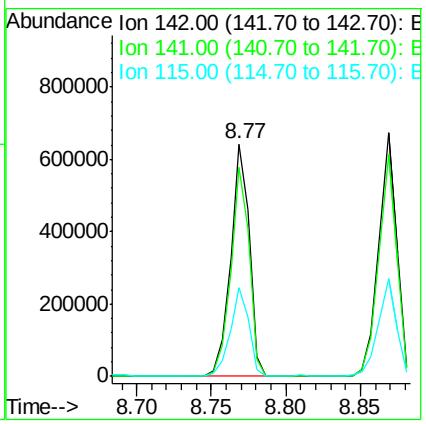


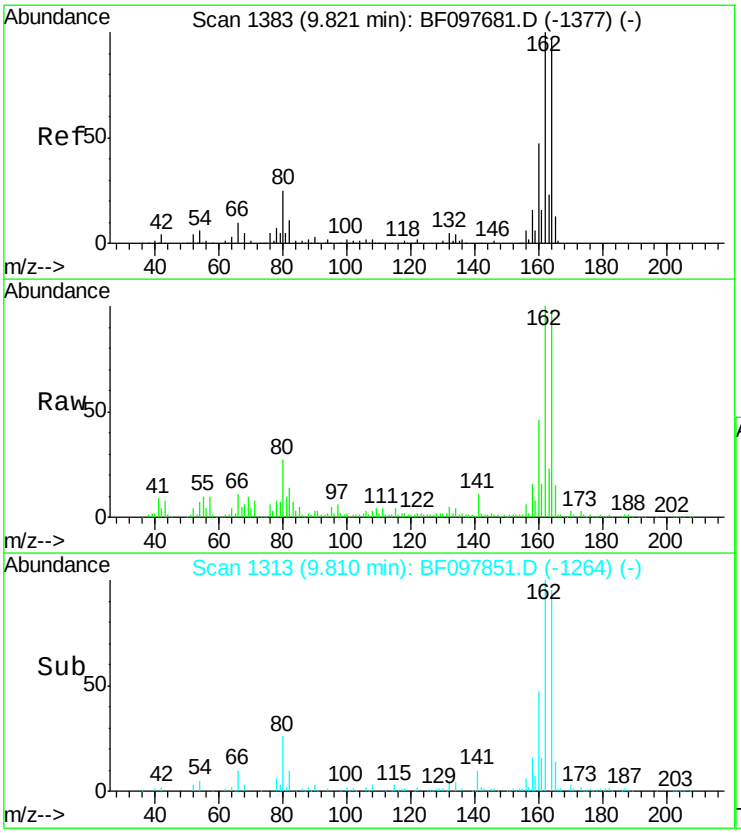
#37
2-Methylnaphthalene
Concen: 33.76 ng
RT: 8.77 min Scan# 1136
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Instrument :
BNA_F
ClientSampleId :
E2-L10-ESWMS

Tgt Ion:142 Resp: 567363

Ion	Ratio	Lower	Upper
142	100		
141	89.8	71.3	106.9
115	38.3	27.1	40.7

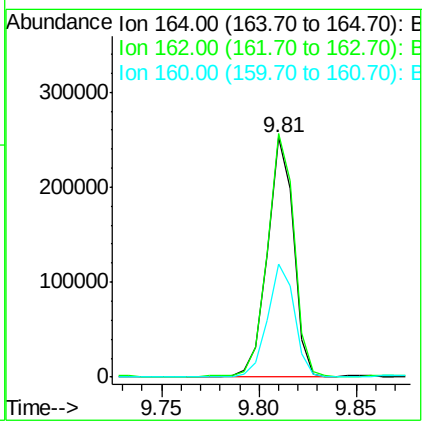


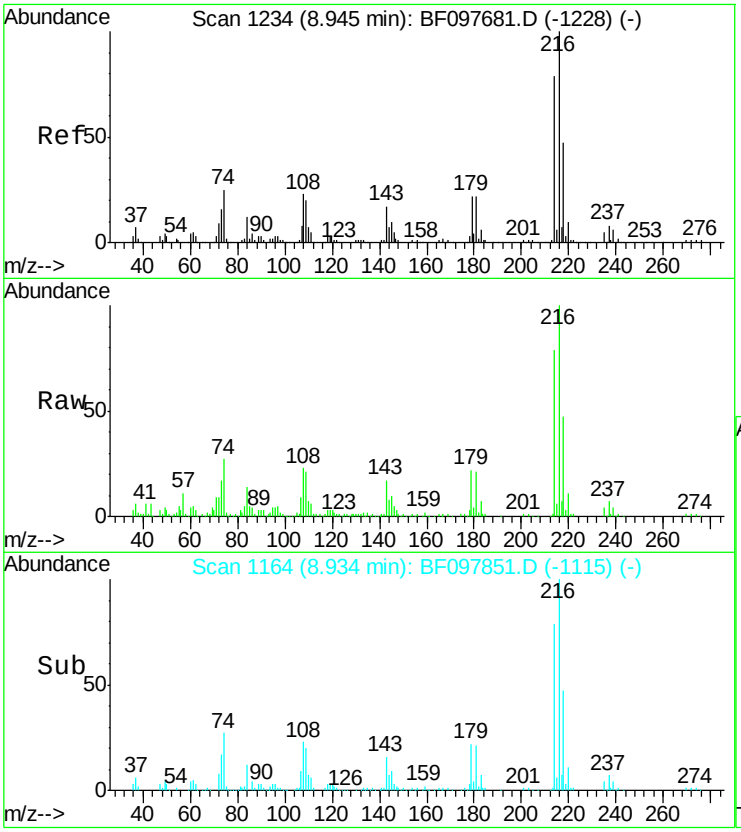


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.81 min Scan# 1313
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Tgt Ion:164 Resp: 233197

Ion	Ratio	Lower	Upper
164	100		
162	101.6	82.6	123.8
160	47.1	36.2	54.2



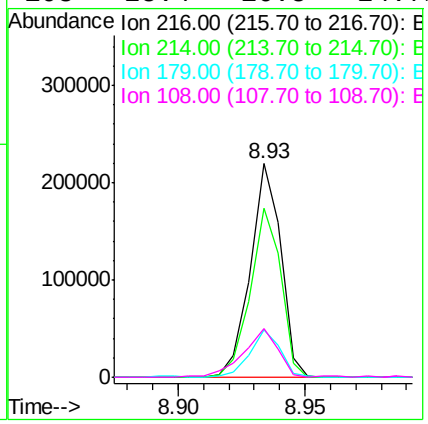


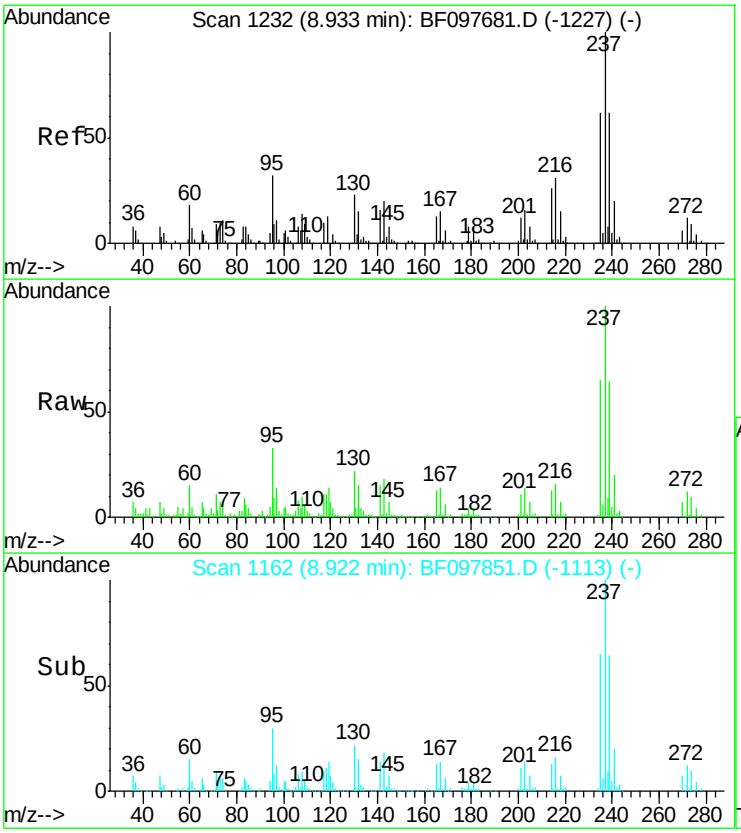
#39
1,2,4,5-Tetrachlorobenzene
Concen: 25.79 ng
RT: 8.93 min Scan# 1164
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Instrument :
BNA_F
ClientSampleId :
E2-L10-ESWMS

Tgt Ion:216 Resp: 184595

Ion	Ratio	Lower	Upper
216	100		
214	79.8	63.4	95.2
179	21.9	17.9	26.9
108	25.4	16.5	24.7#

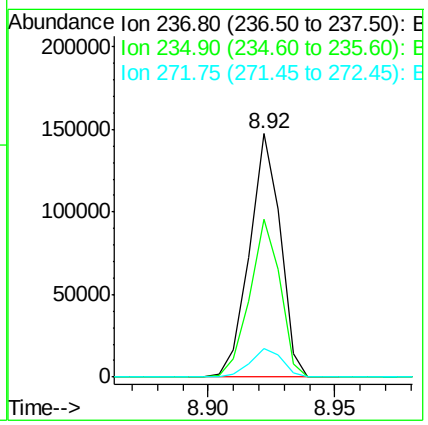


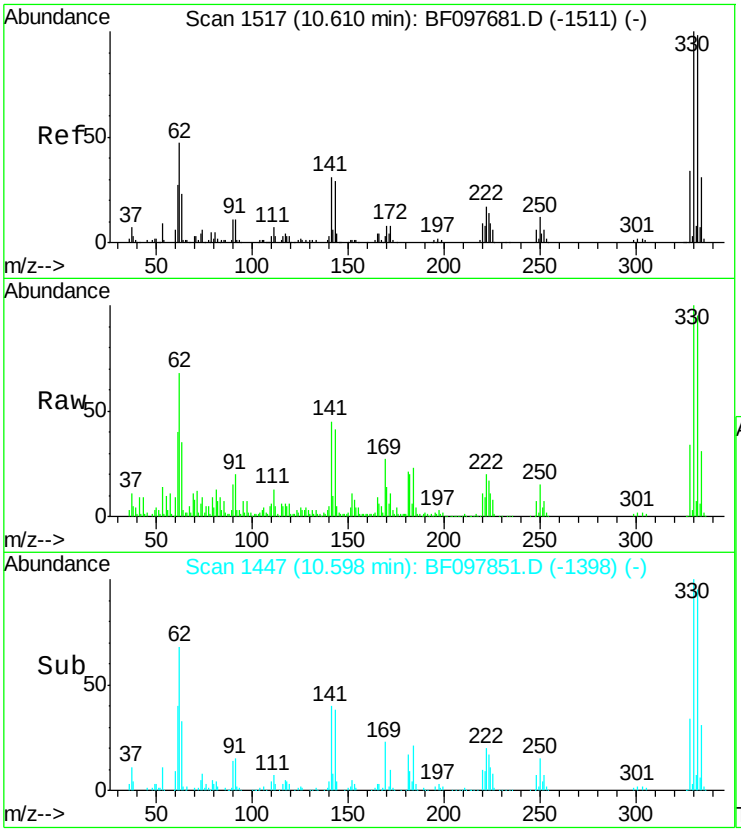


#40
Hexachlorocyclopentadiene
Concen: 36.36 ng
RT: 8.92 min Scan# 1162
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Tgt Ion:237 Resp: 125006

Ion	Ratio	Lower	Upper
237	100		
235	65.0	42.6	82.6
272	11.7	0.0	31.9



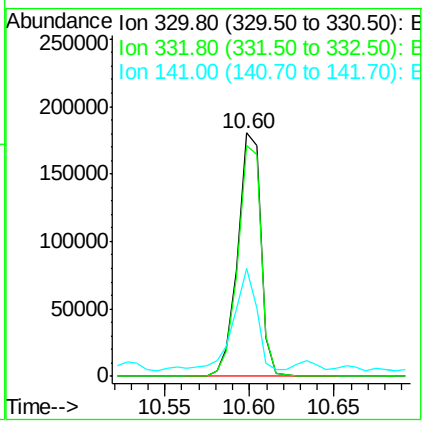


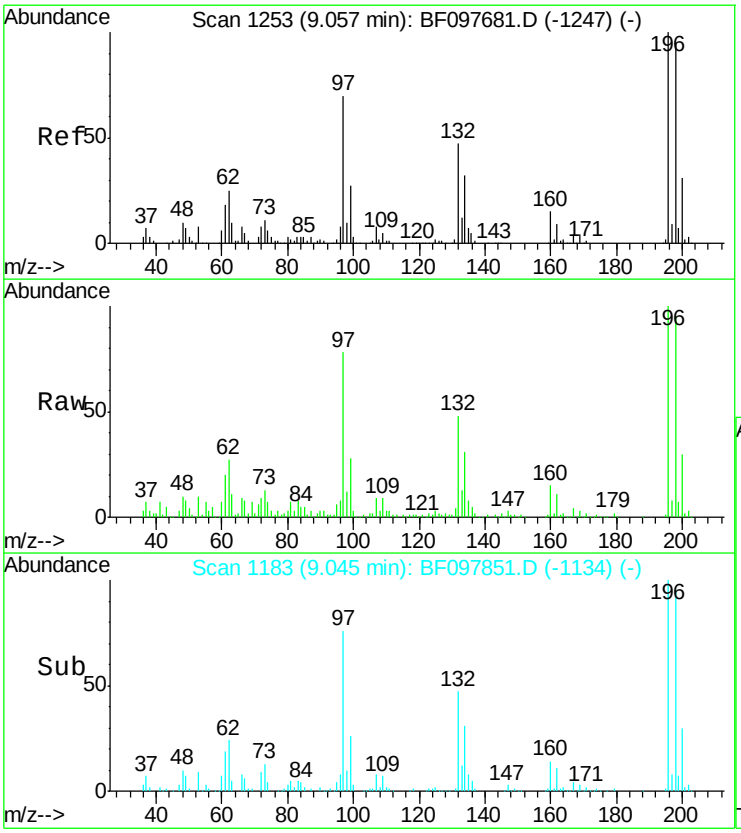
#41
2,4,6-Tribromophenol
Concen: 85.04 ng
RT: 10.60 min Scan# 1447
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Instrument :
BNA_F
ClientSampleId :
E2-L10-ESWMS

Tgt Ion:330 Resp: 172073

Ion	Ratio	Lower	Upper
330	100		
332	95.3	76.6	115.0
141	40.4	31.4	47.2

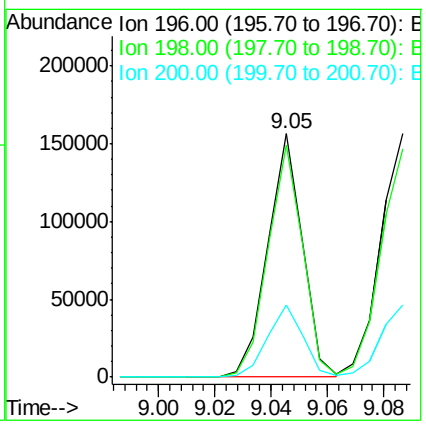


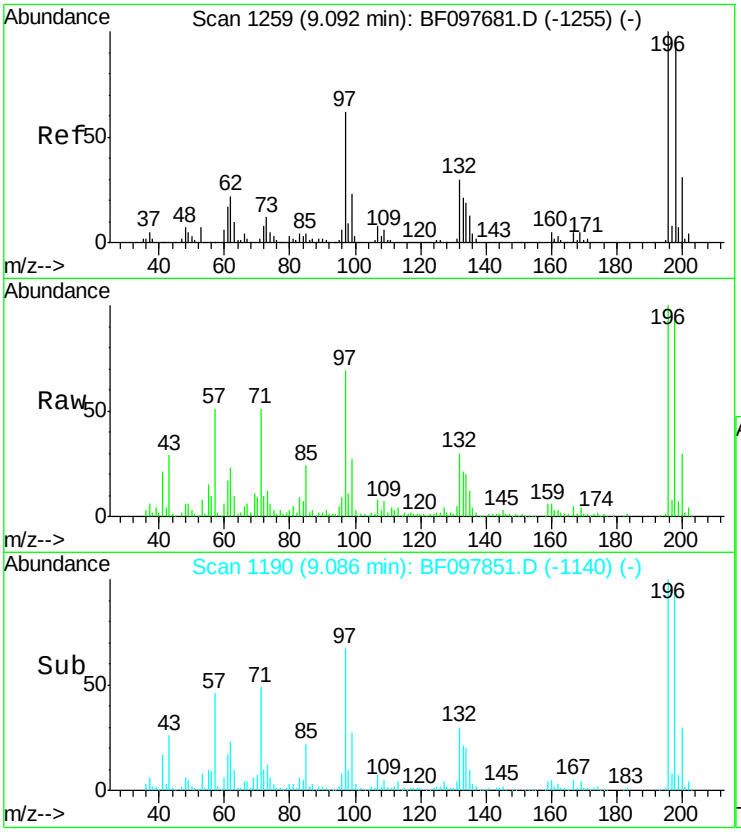


#42
2,4,6-Trichlorophenol
Concen: 27.66 ng
RT: 9.05 min Scan# 1183
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Tgt Ion:196 Resp: 132900

Ion	Ratio	Lower	Upper
196	100		
198	95.1	74.2	111.4
200	29.8	24.0	36.0



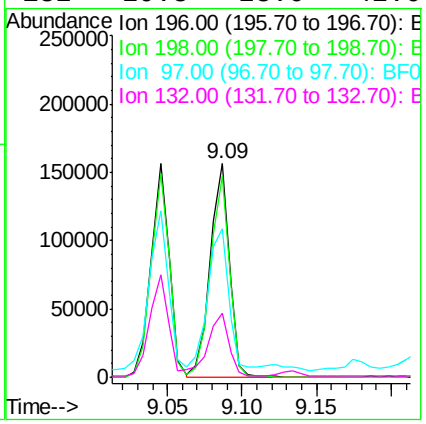


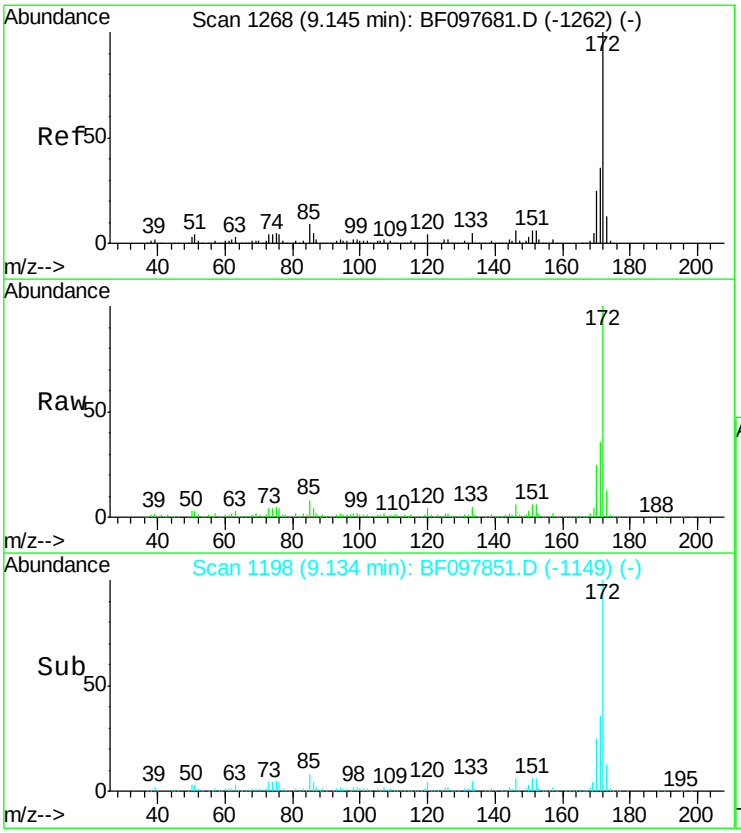
#43
2,4,5-Trichlorophenol
Concen: 29.49 ng
RT: 9.09 min Scan# 1190
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Instrument :
BNA_F
ClientSampleId :
E2-L10-ESWMS

Tgt Ion:196 Resp: 140558

Ion	Ratio	Lower	Upper
196	100		
198	94.0	75.7	113.5
97	69.3	47.7	71.5
132	29.8	28.0	42.0

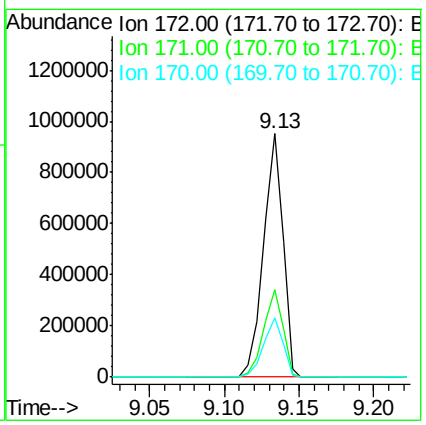


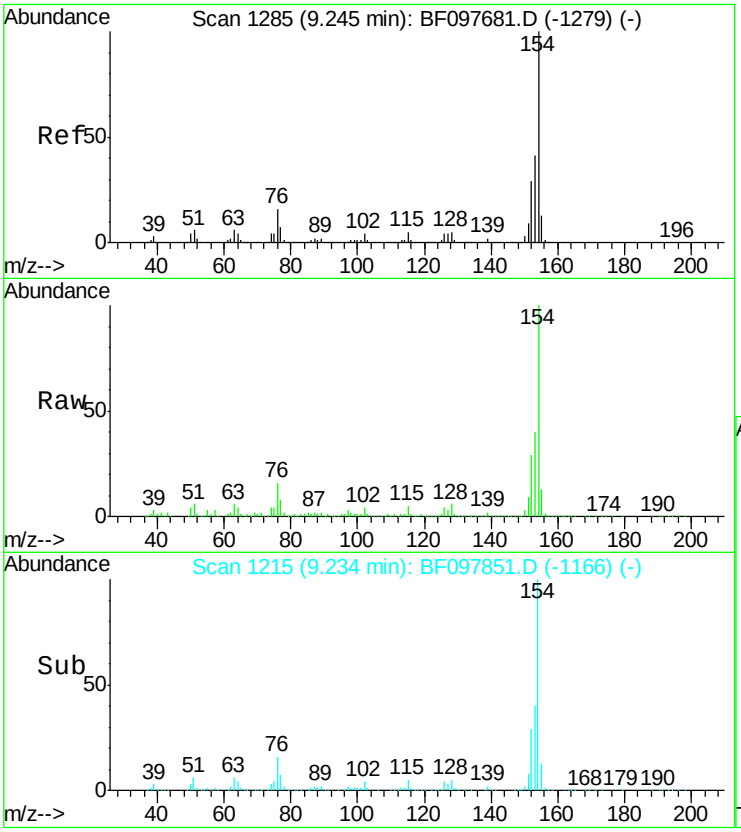


#44
2-Fluorobiphenyl
Concen: 53.53 ng
RT: 9.13 min Scan# 1198
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Tgt Ion:172 Resp: 849610

Ion	Ratio	Lower	Upper
172	100		
171	35.9	29.6	44.4
170	24.6	19.8	29.8



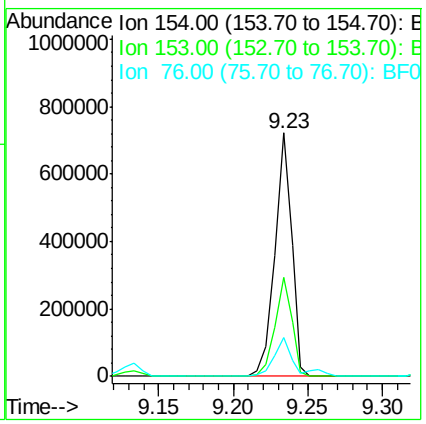


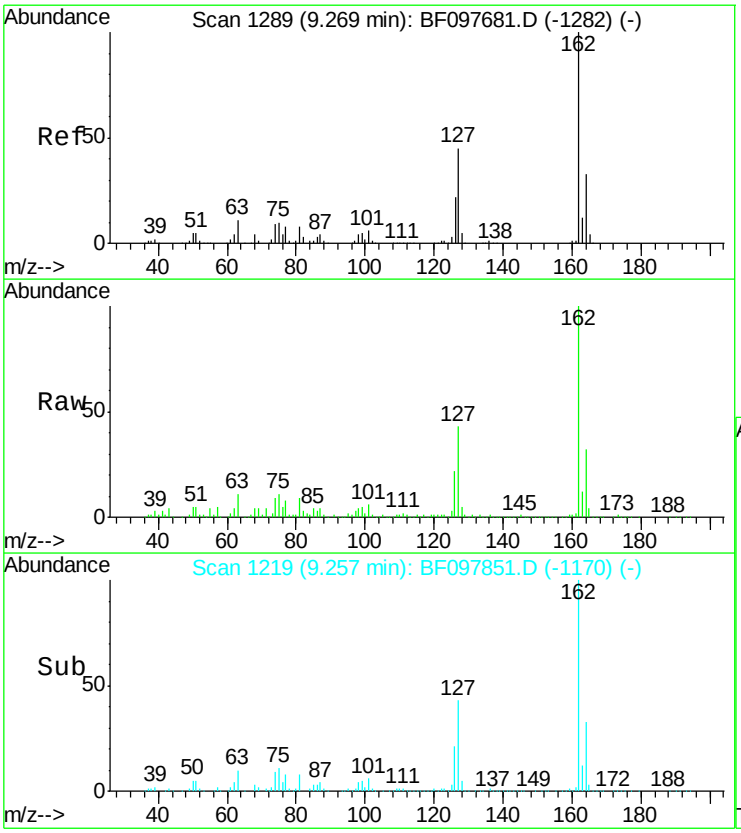
#45
1,1'-Biphenyl
Concen: 26.68 ng
RT: 9.23 min Scan# 1215
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Instrument :
BNA_F
ClientSampleId :
E2-L10-ESWMS

Tgt Ion:154 Resp: 567263

Ion	Ratio	Lower	Upper
154	100		
153	40.4	21.2	61.2
76	15.9	0.0	29.9

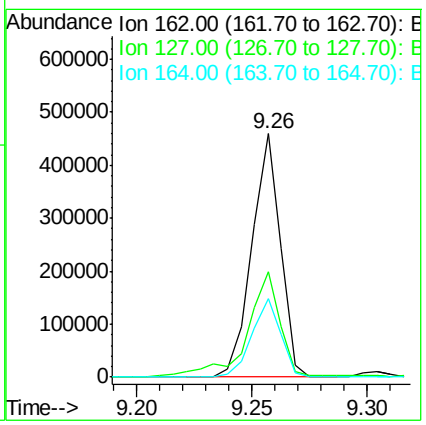


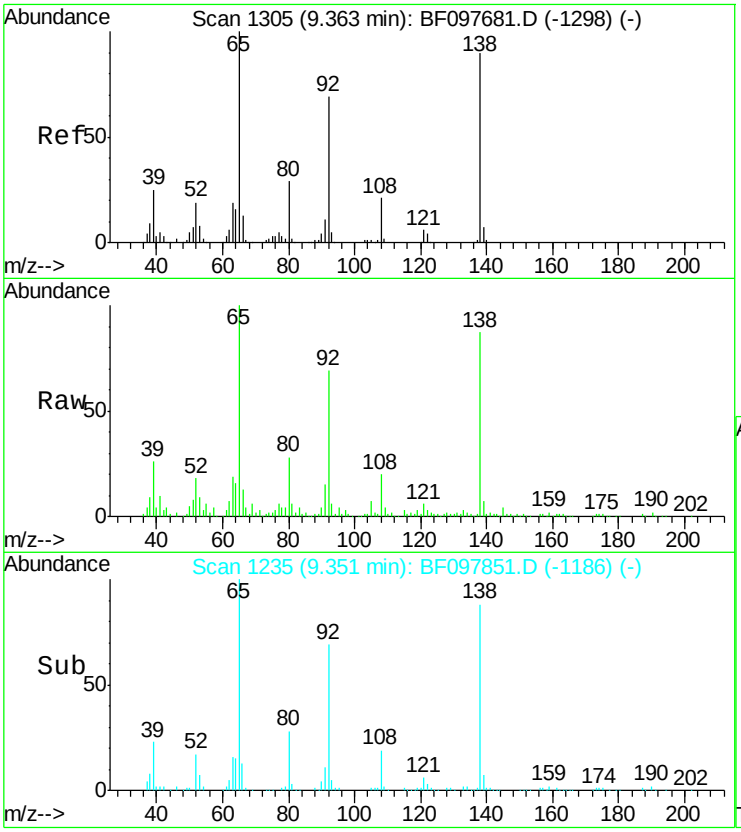


#46
2-Chloronaphthalene
Concen: 25.30 ng
RT: 9.26 min Scan# 1219
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Tgt Ion:162 Resp: 397574

Ion	Ratio	Lower	Upper
162	100		
127	43.3	28.3	42.5#
164	32.5	27.0	40.4



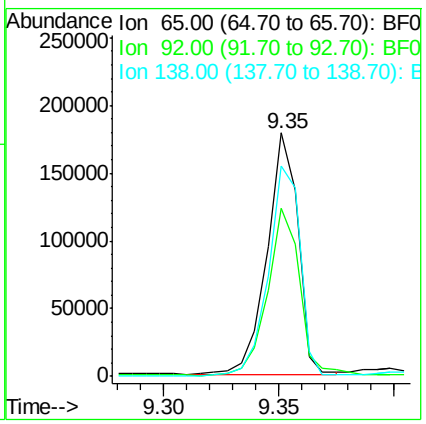


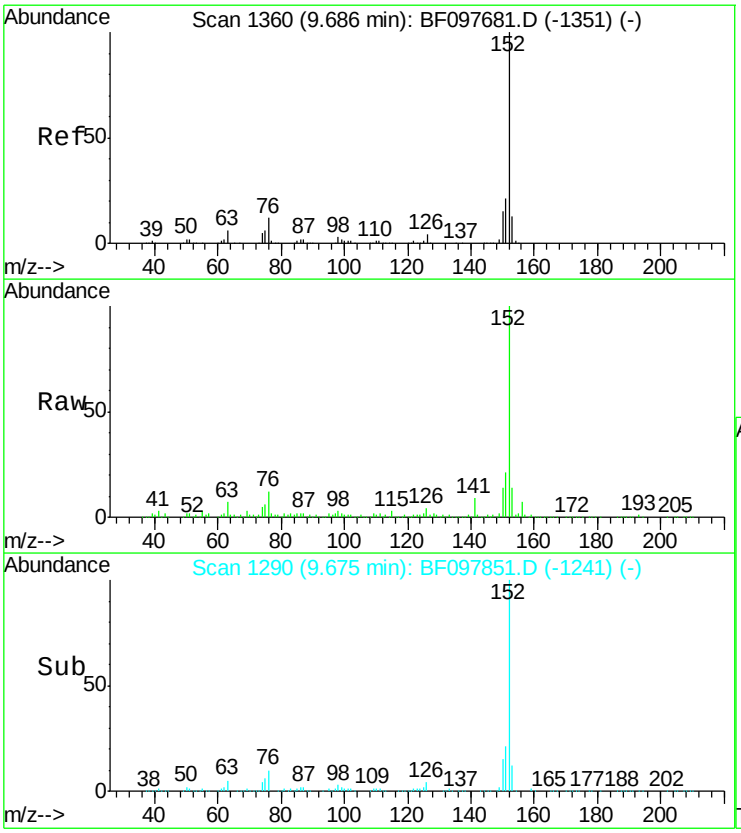
#47
2-Nitroaniline
Concen: 31.28 ng
RT: 9.35 min Scan# 1235
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Instrument :
BNA_F
ClientSampleId :
E2-L10-ESWMS

Tgt Ion: 65 Resp: 164752

Ion	Ratio	Lower	Upper
65	100		
92	68.8	53.9	80.9
138	86.5	78.8	118.2

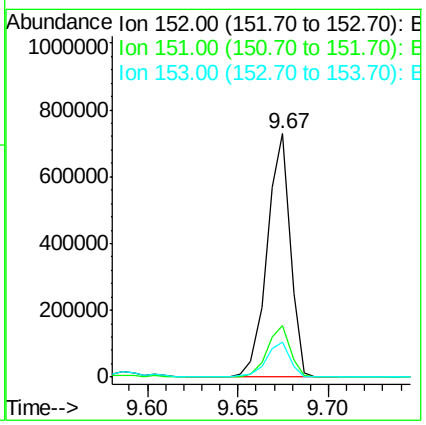


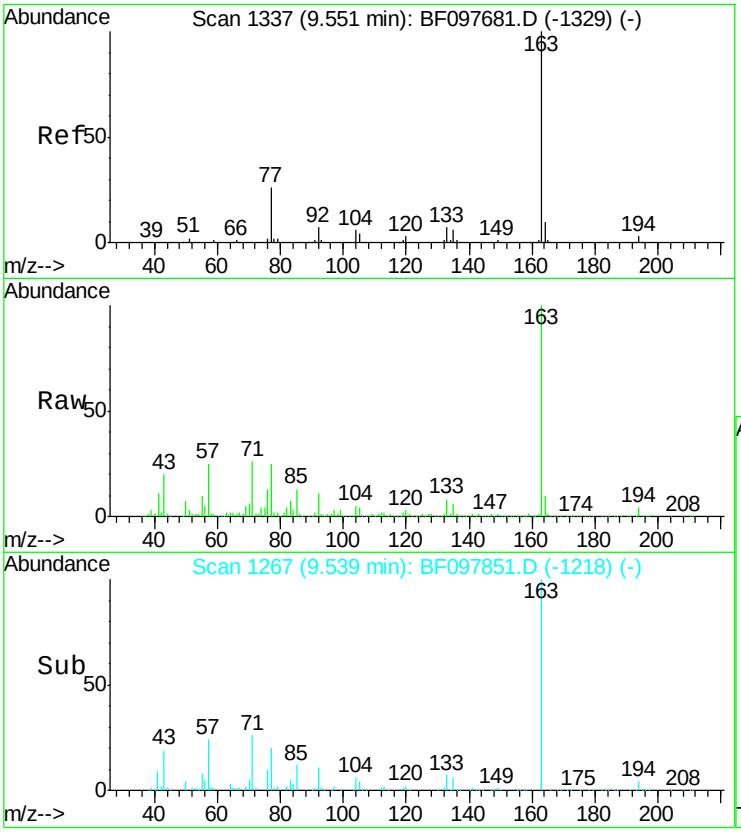


#48
Acenaphthylene
Concen: 26.15 ng
RT: 9.67 min Scan# 1290
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Tgt Ion:152 Resp: 645261

Ion	Ratio	Lower	Upper
152	100		
151	21.0	16.8	25.2
153	14.2	10.8	16.2



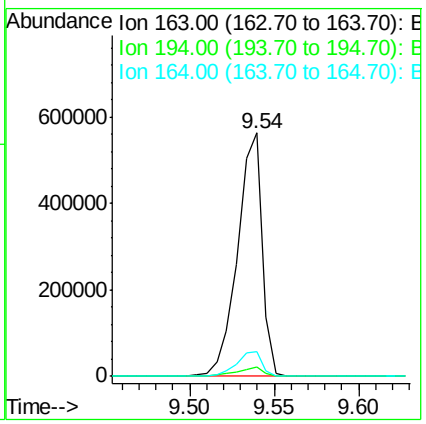


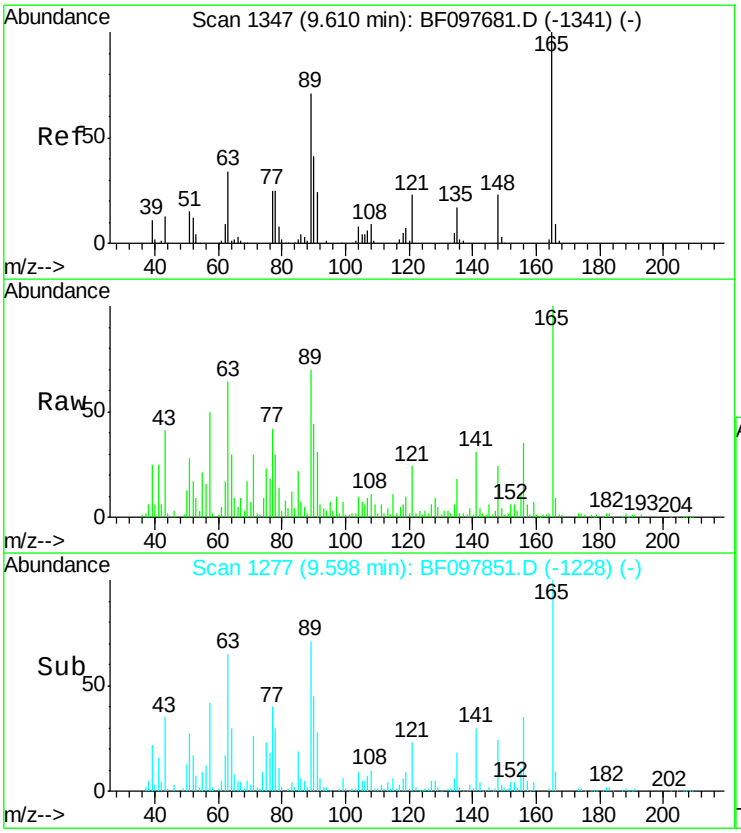
#49
Dimethylphthalate
Concen: 33.32 ng
RT: 9.54 min Scan# 1267
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Instrument :
BNA_F
ClientSampleId :
E2-L10-ESWMS

Tgt Ion:163 Resp: 568029

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.6	4.0
164	10.0	8.4	12.6

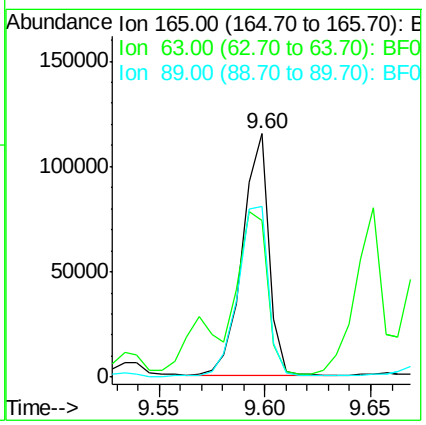


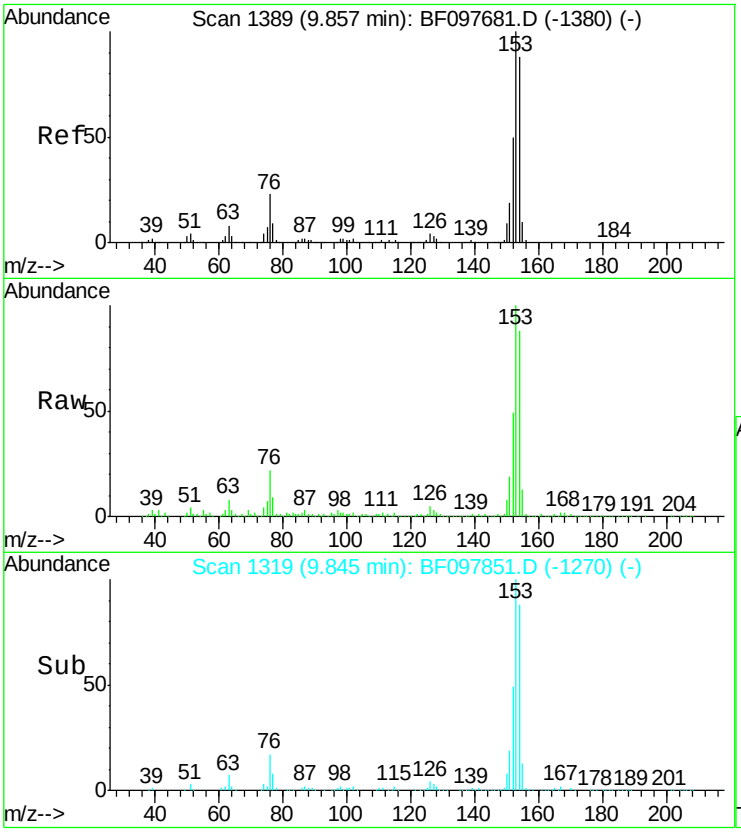


#50
2,6-Dinitrotoluene
Concen: 29.24 ng
RT: 9.60 min Scan# 1277
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Tgt Ion:165 Resp: 99475

Ion	Ratio	Lower	Upper
165	100		
63	64.4	34.3	51.5#
89	70.1	37.1	55.7#



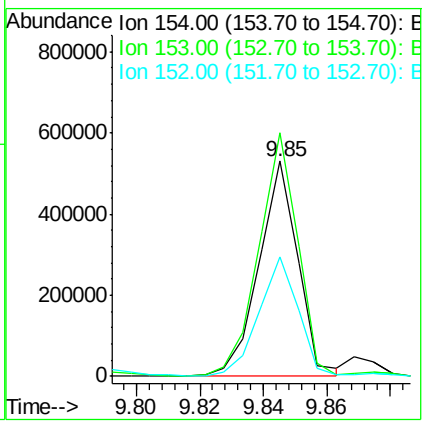


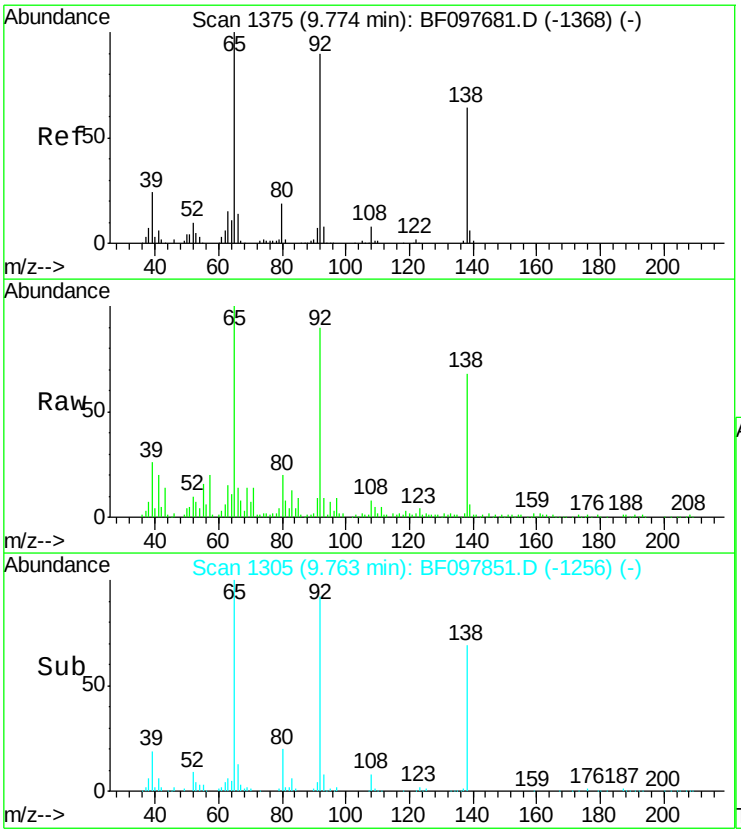
#51
Acenaphthene
Concen: 28.92 ng
RT: 9.85 min Scan# 1319
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Instrument :
BNA_F
ClientSampleId :
E2-L10-ESWMS

Tgt Ion:154 Resp: 450105

Ion	Ratio	Lower	Upper
154	100		
153	113.2	90.5	135.7
152	55.5	43.6	65.4

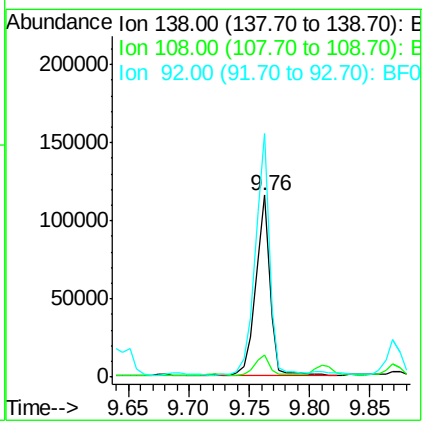


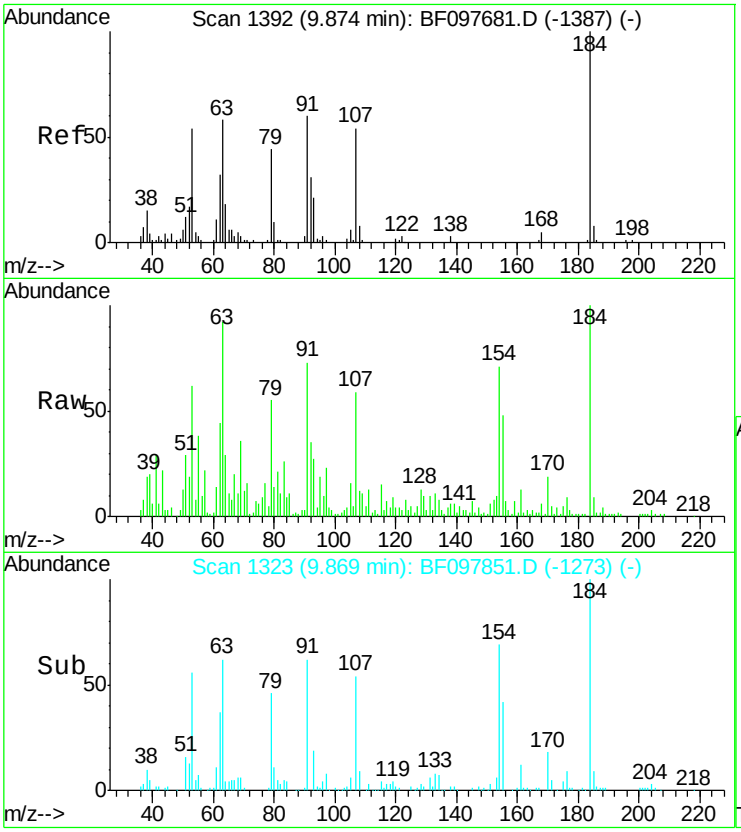


#52
3-Nitroaniline
Concen: 22.50 ng
RT: 9.76 min Scan# 1305
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Tgt Ion:138 Resp: 98773

Ion	Ratio	Lower	Upper
138	100		
108	12.2	9.1	13.7
92	133.8	93.8	140.6



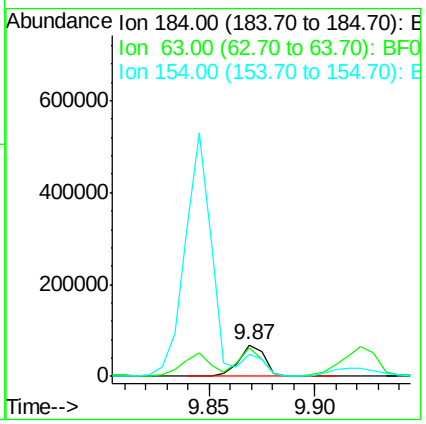


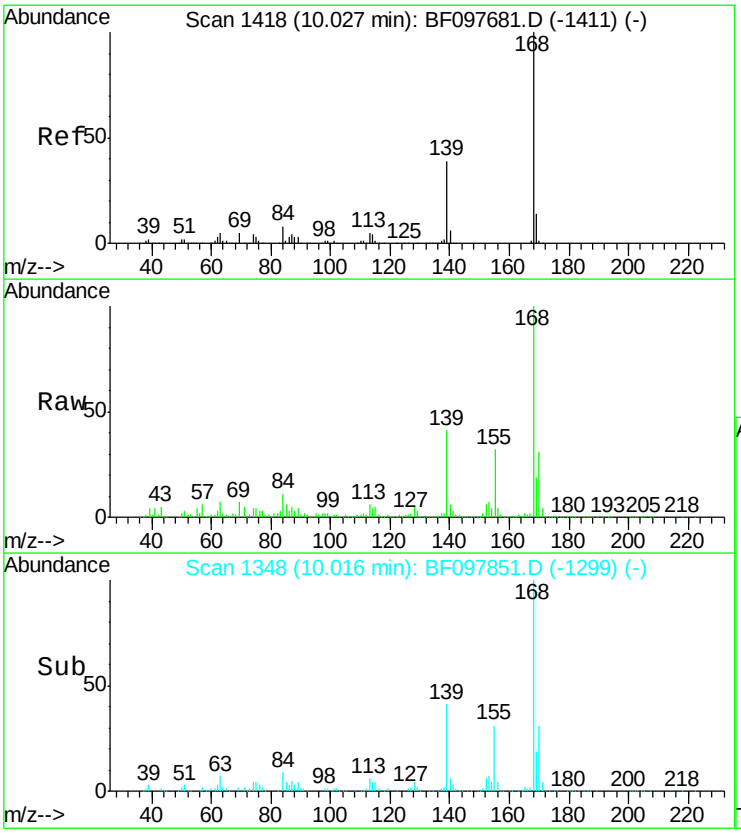
#53
2,4-Dinitrophenol
Concen: 41.55 ng
RT: 9.87 min Scan# 1323
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Instrument :
BNA_F
ClientSampleId :
E2-L10-ESWMS

Tgt Ion:184 Resp: 58223

Ion	Ratio	Lower	Upper
184	100		
63	91.6	62.7	94.1
154	71.2	81.1	121.7#

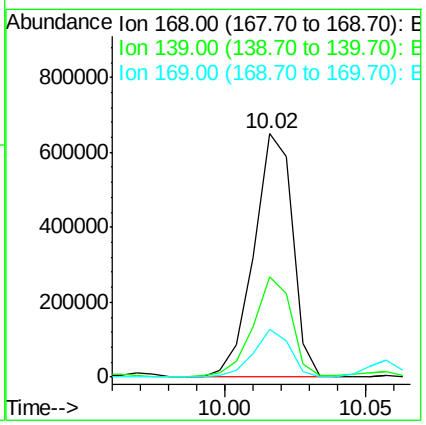


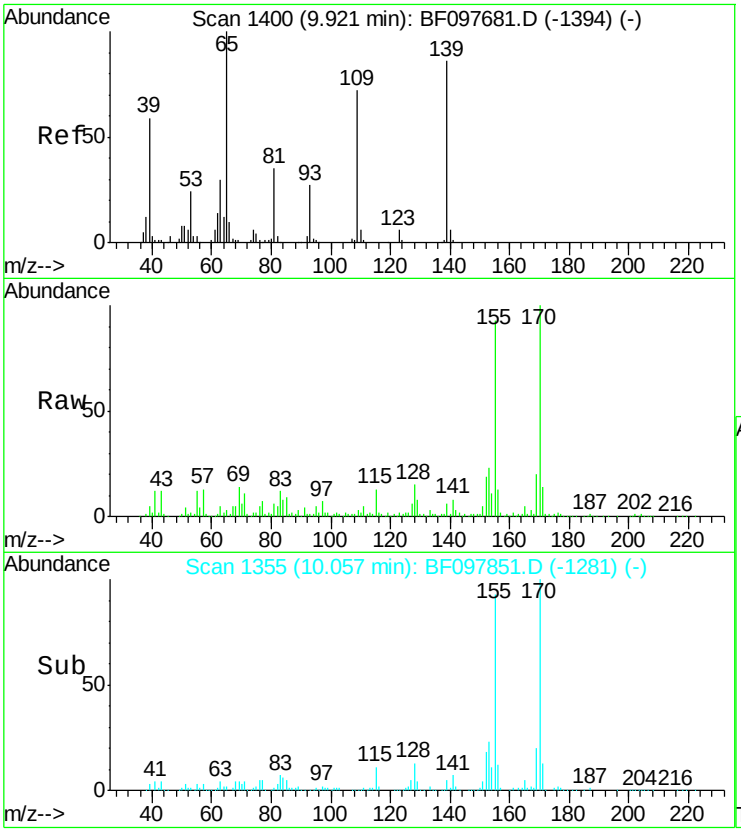


#54
Dibenzofuran
Concen: 29.55 ng
RT: 10.02 min Scan# 1348
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Tgt Ion:168 Resp: 616335

Ion	Ratio	Lower	Upper
168	100		
139	41.0	30.6	45.8
169	19.4	10.8	16.2#



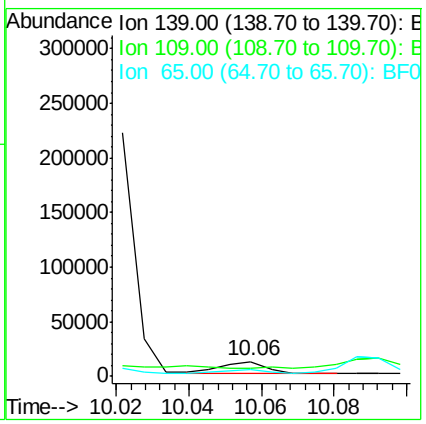


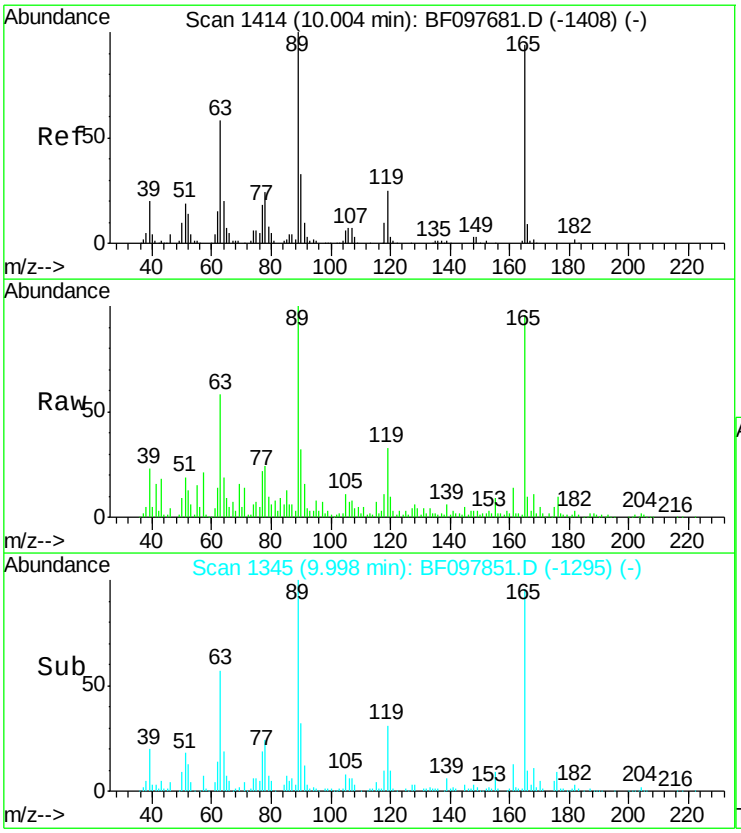
#55
4-Nitrophenol
Concen: 2.89 ng
RT: 10.06 min Scan# 1355
Delta R.T. 0.14 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Instrument :
BNA_F
ClientSampleId :
E2-L10-ESWMS

Tgt Ion:139 Resp: 10118

Ion	Ratio	Lower	Upper
139	100		
109	51.3	34.1	74.1
65	43.1	31.4	71.4

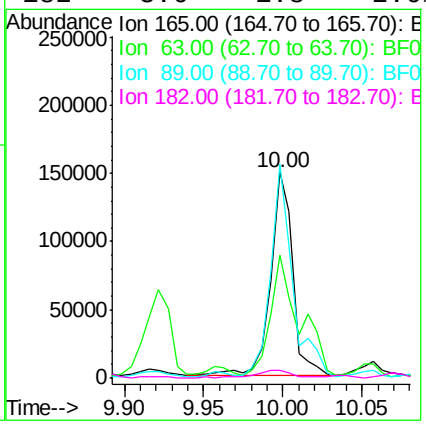


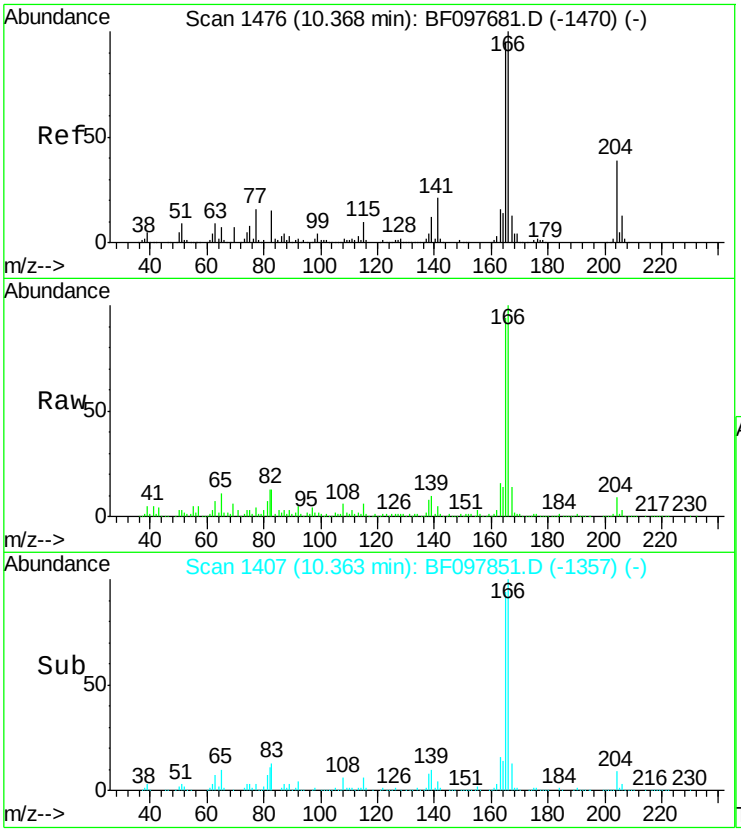


#56
2,4-Dinitrotoluene
Concen: 34.19 ng
RT: 10.00 min Scan# 1345
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Tgt Ion:165 Resp: 146015

Ion	Ratio	Lower	Upper
165	100		
63	59.9	25.4	38.0#
89	103.9	46.4	69.6#
182	3.6	1.8	2.6#



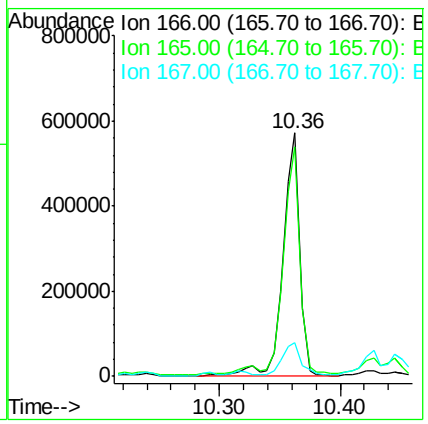


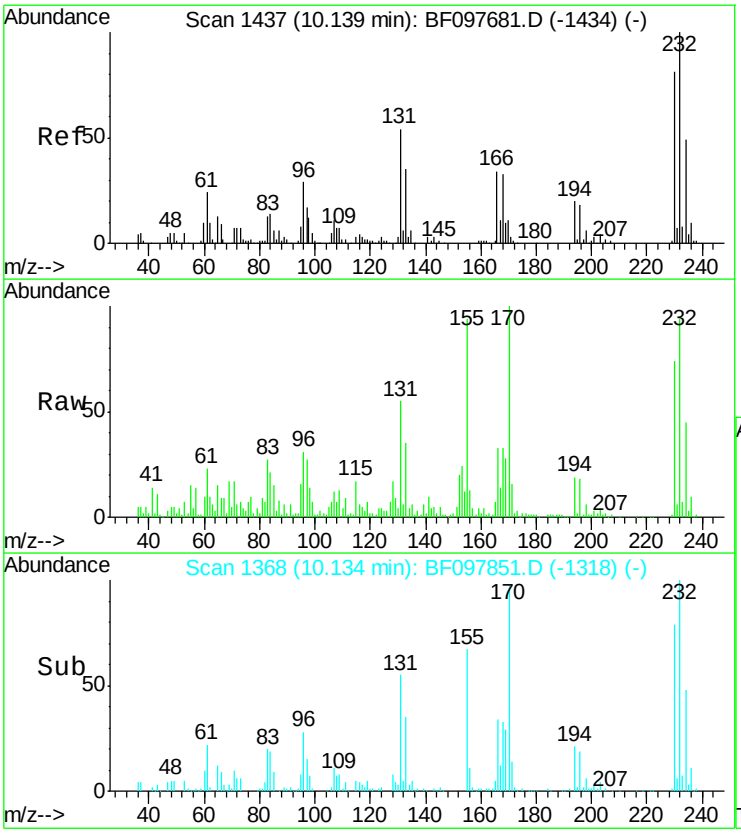
#57
Fluorene
Concen: 33.86 ng
RT: 10.36 min Scan# 1407
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Instrument :
BNA_F
ClientSampleId :
E2-L10-ESWMS

Tgt Ion:166 Resp: 545914

Ion	Ratio	Lower	Upper
166	100		
165	94.3	78.8	118.2
167	13.9	10.6	16.0

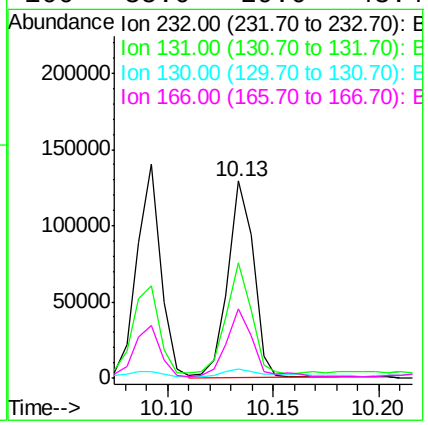


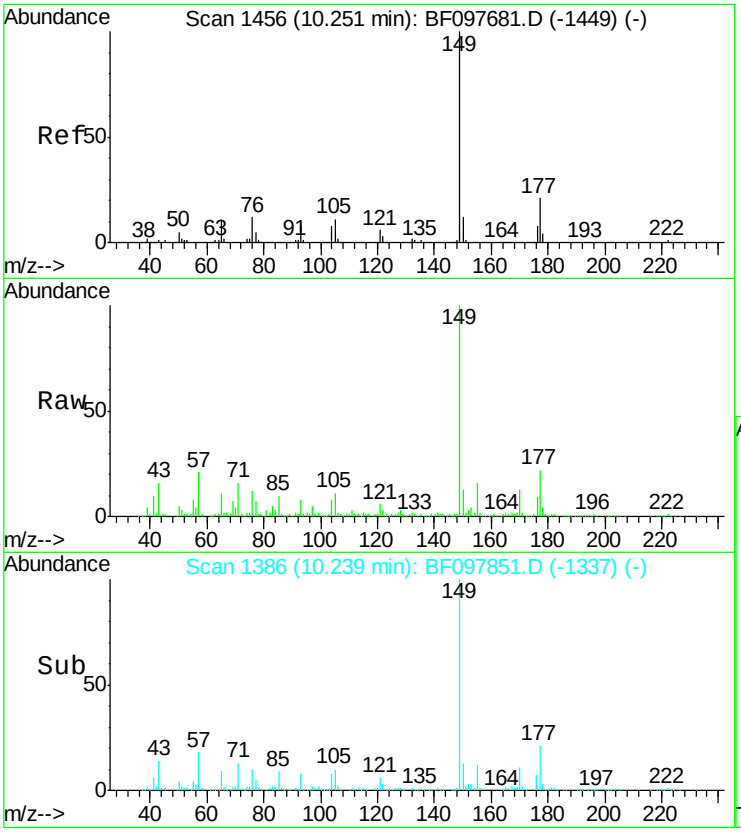


#58
2,3,4,6-Tetrachlorophenol
Concen: 29.37 ng
RT: 10.13 min Scan# 1368
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Tgt Ion:232 Resp: 108403

Ion	Ratio	Lower	Upper
232	100		
131	54.7	44.8	67.2
130	5.2	2.3	3.5#
166	35.0	29.0	43.4



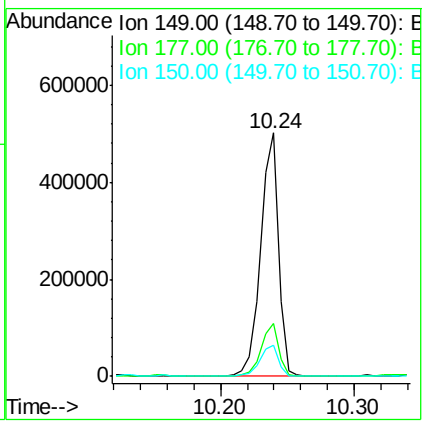


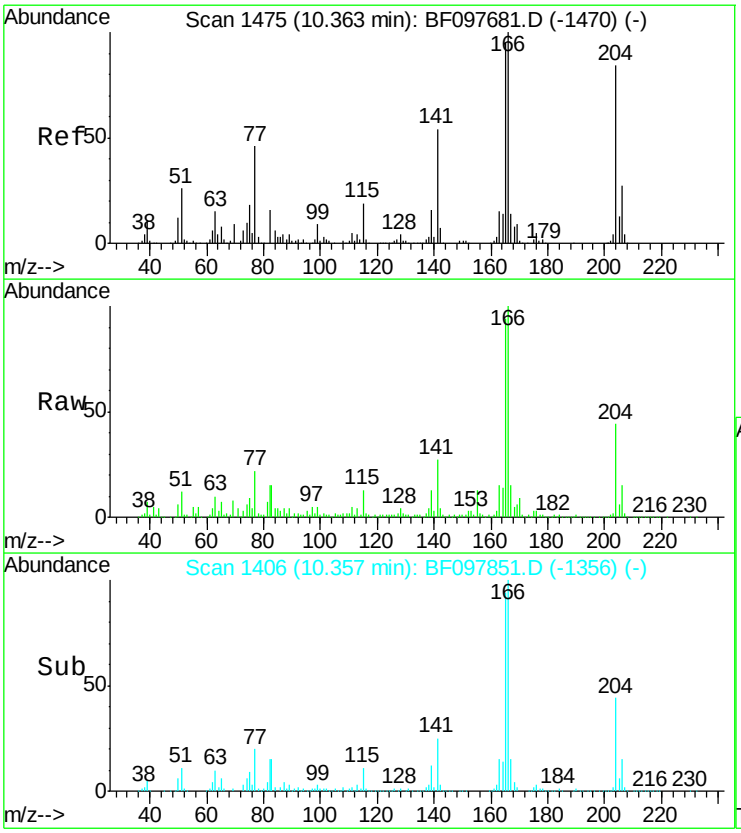
#59
Diethylphthalate
Concen: 25.45 ng
RT: 10.24 min Scan# 1386
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Instrument :
BNA_F
ClientSampleId :
E2-L10-ESWMS

Tgt Ion:149 Resp: 453688

Ion	Ratio	Lower	Upper
149	100		
177	21.5	16.7	25.1
150	12.8	10.2	15.2

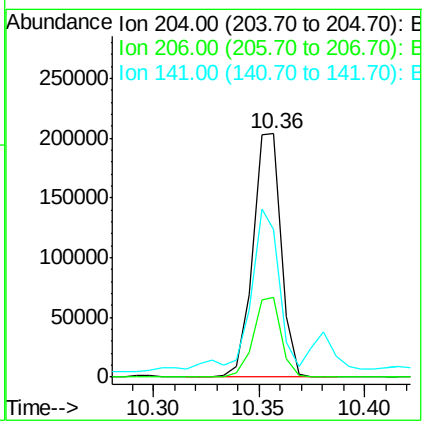


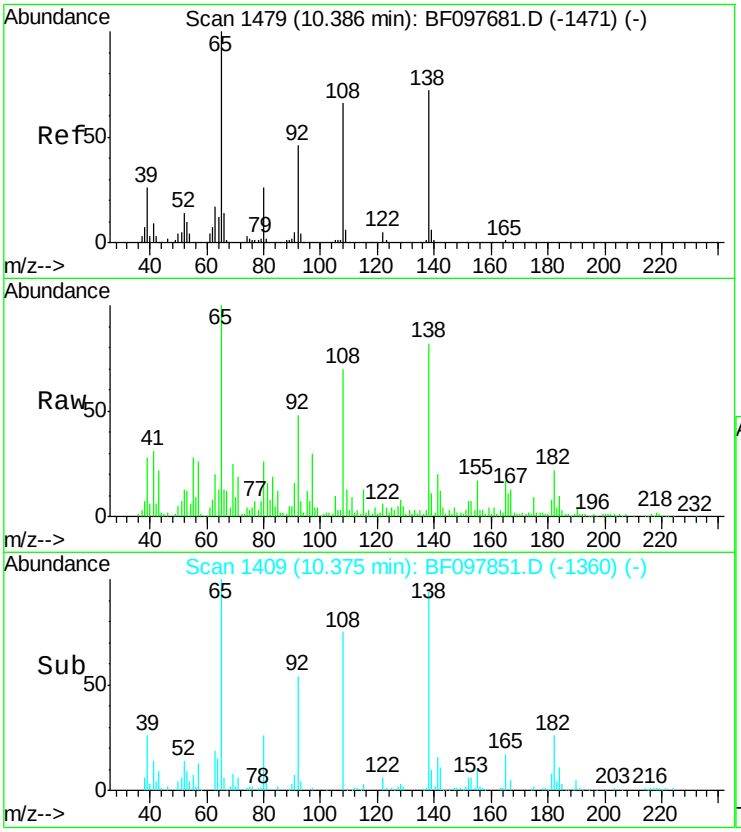


#60
4-Chlorophenyl-phenylether
Concen: 25.42 ng
RT: 10.36 min Scan# 1406
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Tgt Ion:204 Resp: 190455

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.2	39.2
141	60.8	60.8	91.2#



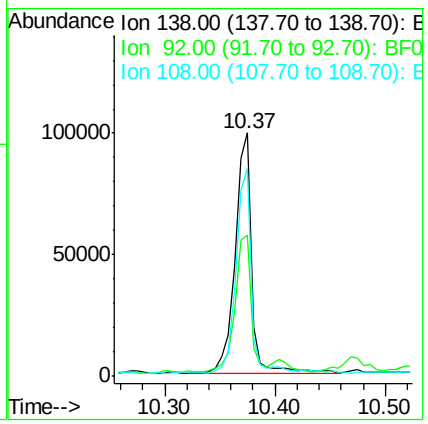


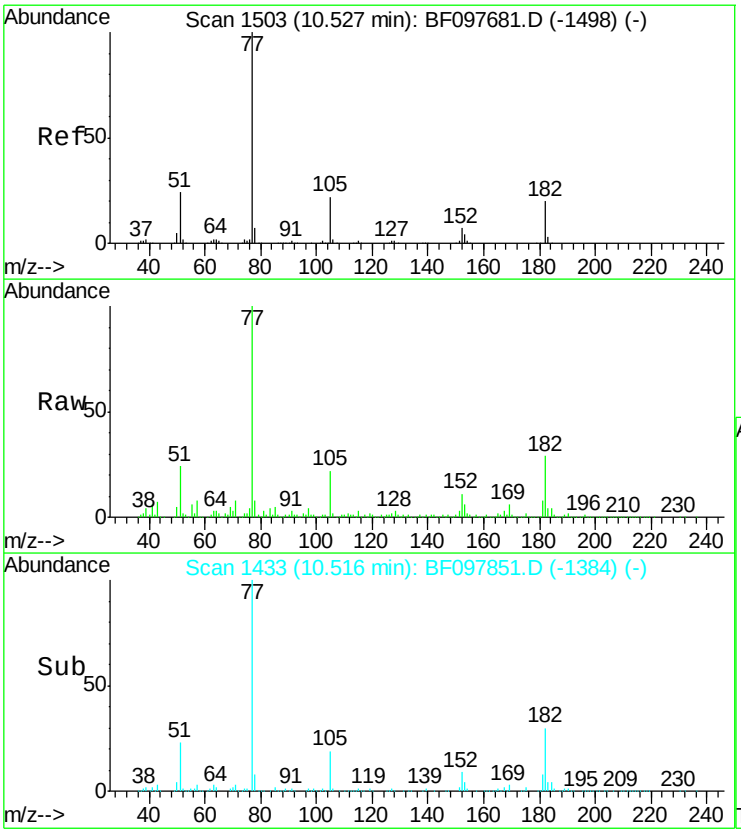
#61
4-Nitroaniline
Concen: 25.05 ng
RT: 10.37 min Scan# 1409
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Instrument :
BNA_F
ClientSampleId :
E2-L10-ESWMS

Tgt Ion:138 Resp: 104527

Ion	Ratio	Lower	Upper
138	100		
92	58.3	21.8	61.8
108	85.3	42.3	82.3#

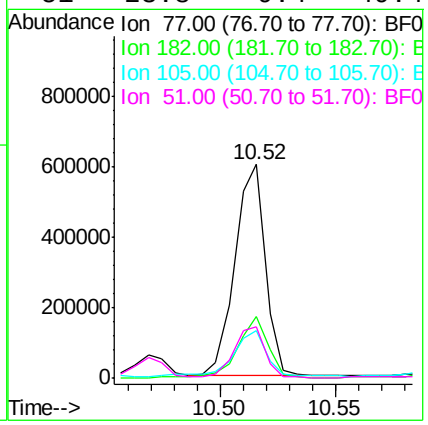


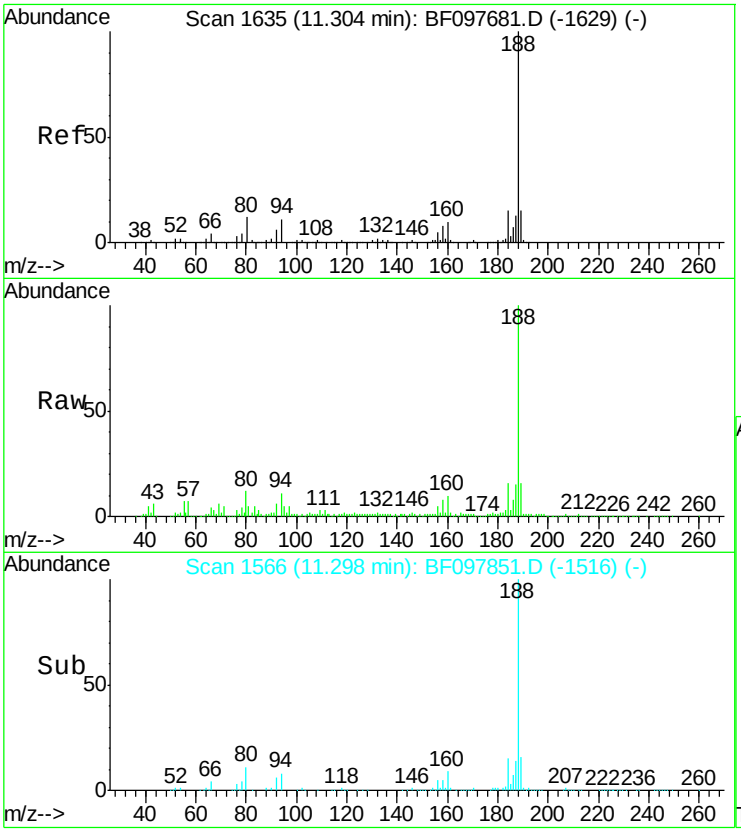


#62
Azobenzene
Concen: 26.14 ng
RT: 10.52 min Scan# 1433
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Tgt Ion: 77 Resp: 553413

Ion	Ratio	Lower	Upper
77	100		
182	28.9	0.1	40.1
105	21.9	3.6	43.6
51	23.8	9.4	49.4



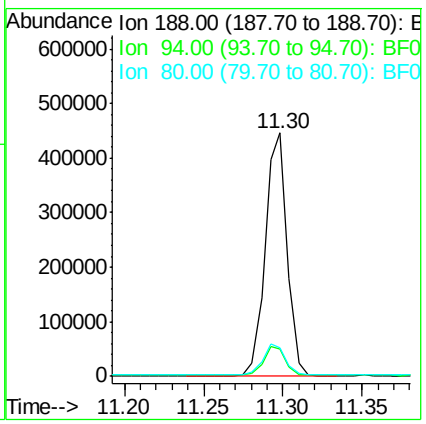


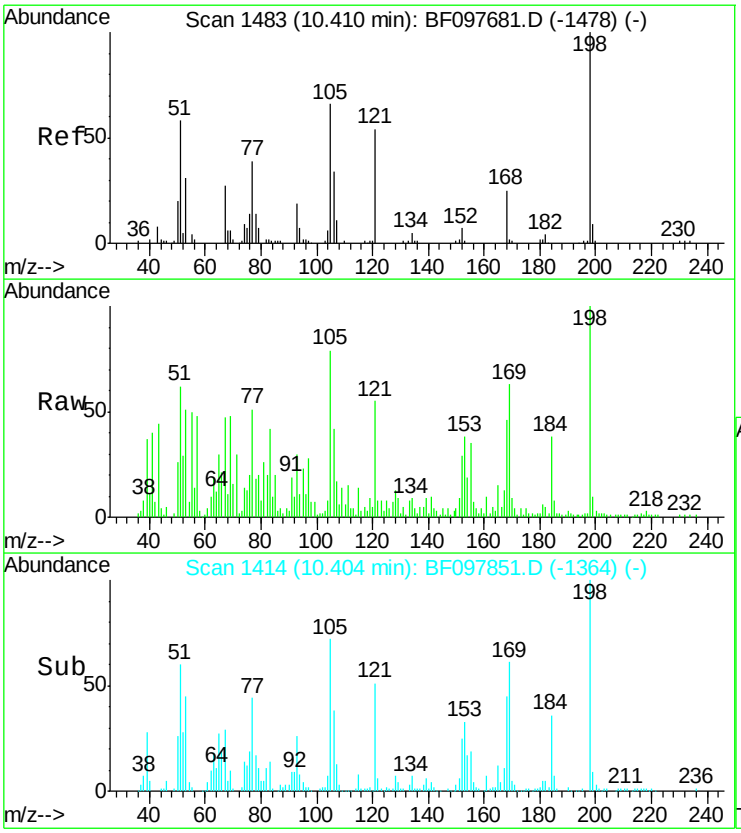
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.30 min Scan# 1566
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Instrument :
BNA_F
ClientSampleId :
E2-L10-ESWMS

Tgt Ion:188 Resp: 430428

Ion	Ratio	Lower	Upper
188	100		
94	11.0	9.4	14.2
80	12.0	10.2	15.2

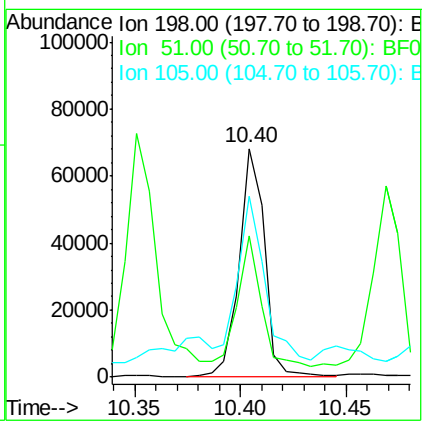


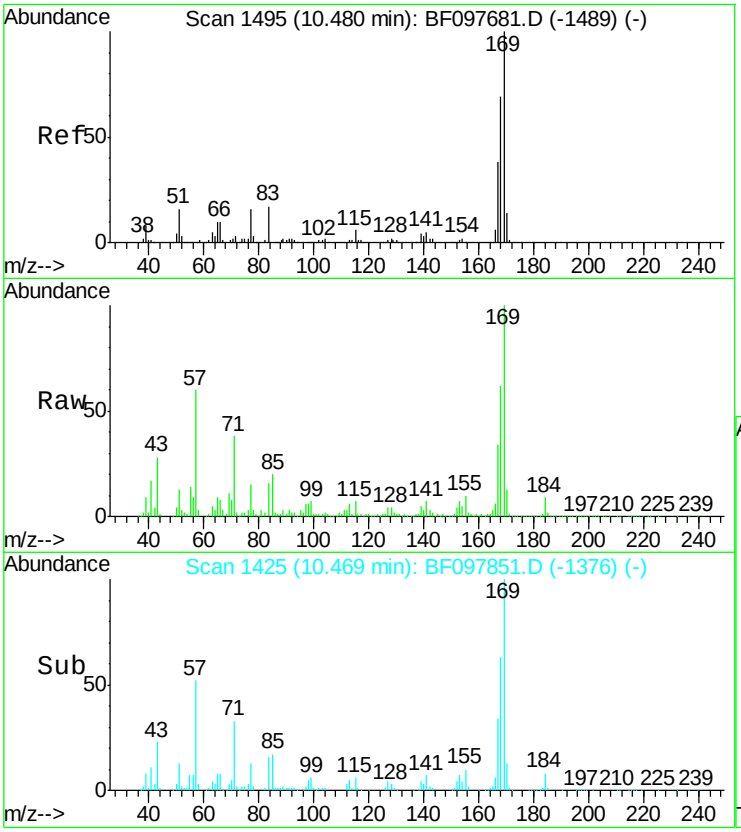


#64
4,6-Dinitro-2-methylphenol
Concen: 31.55 ng
RT: 10.40 min Scan# 1414
Delta R.T. -0.00 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Tgt Ion:198 Resp: 57004

Ion	Ratio	Lower	Upper
198	100		
51	61.5	53.2	93.2
105	79.2	45.8	85.8



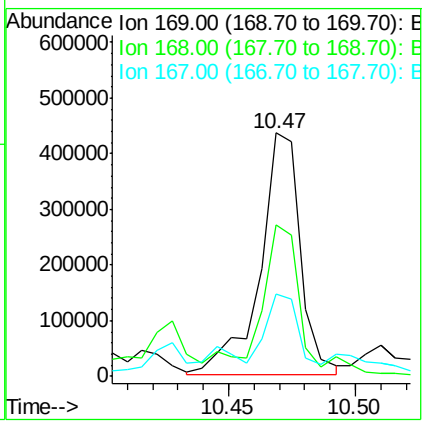


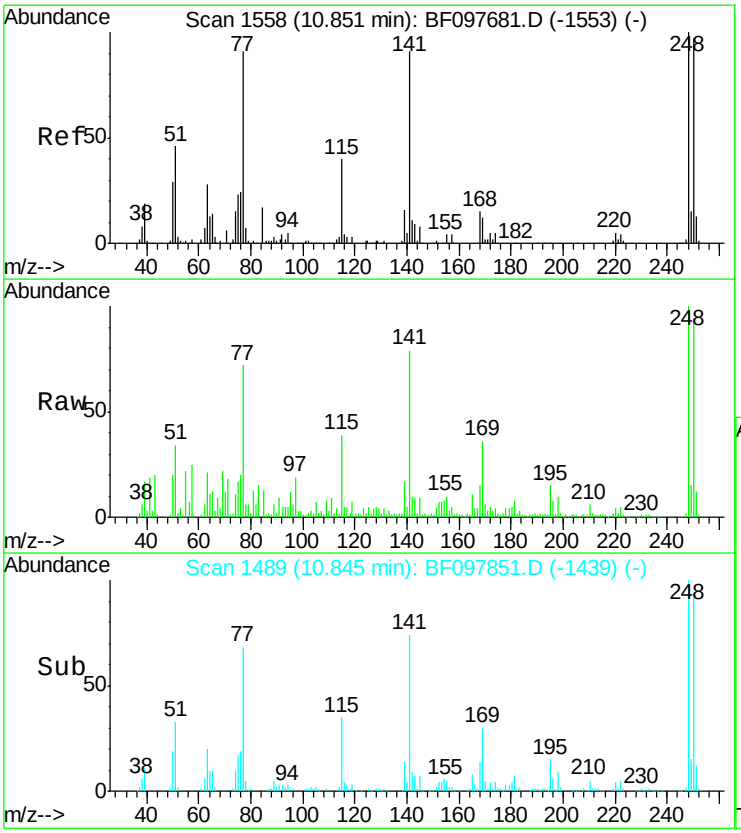
#65
n-Nitrosodiphenylamine
Concen: 33.48 ng
RT: 10.47 min Scan# 1425
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Instrument :
BNA_F
ClientSampleId :
E2-L10-ESWMS

Tgt Ion:169 Resp: 490708

Ion	Ratio	Lower	Upper
169	100		
168	62.4	53.2	79.8
167	33.7	29.5	44.3

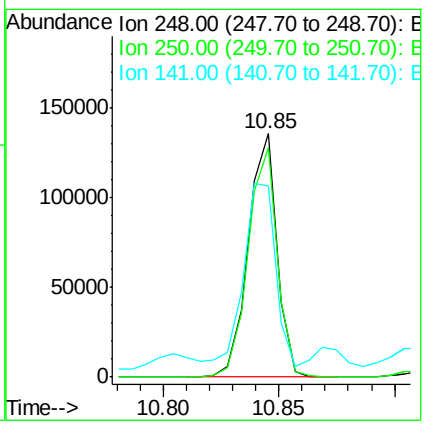


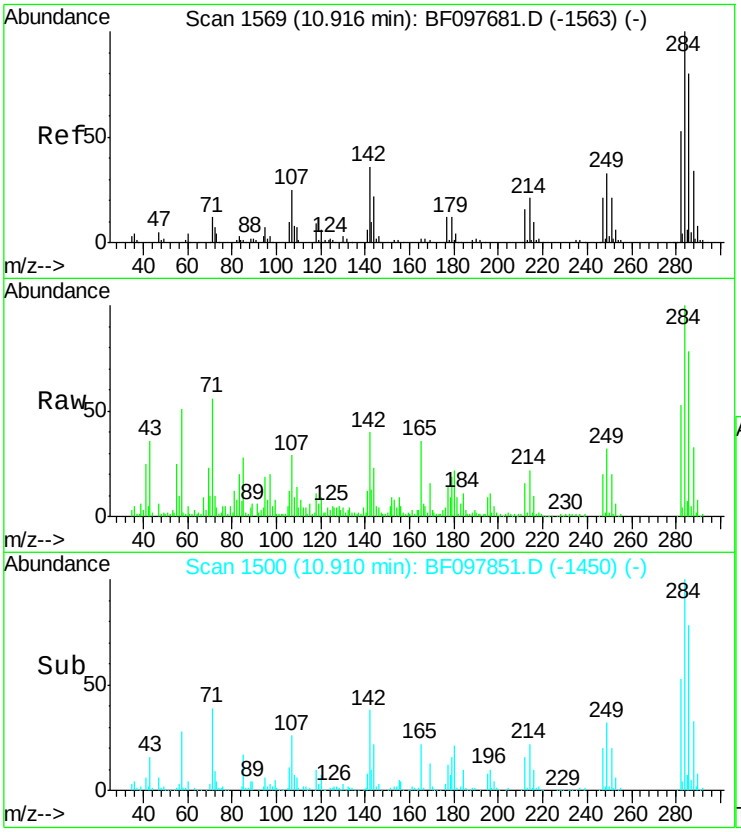


#66
4-Bromophenyl-phenylether
Concen: 26.37 ng
RT: 10.85 min Scan# 1489
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Tgt Ion:248 Resp: 117861

Ion	Ratio	Lower	Upper
248	100		
250	94.4	76.8	115.2
141	78.6	68.6	103.0



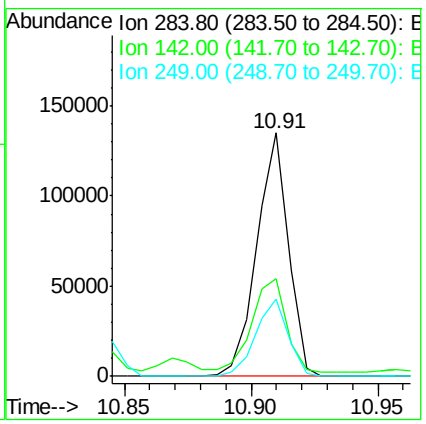


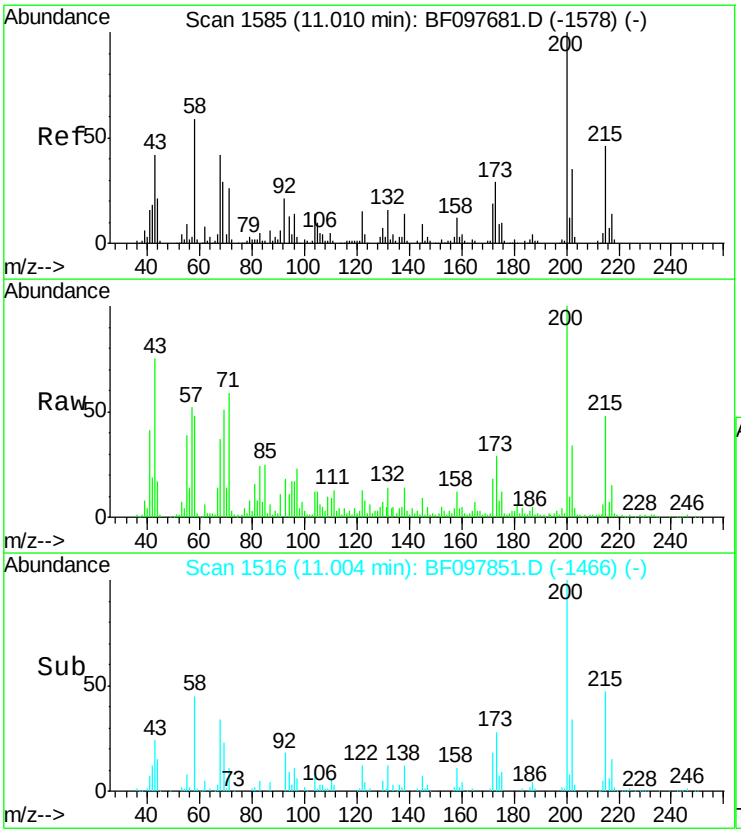
#67
Hexachlorobenzene
Concen: 25.66 ng
RT: 10.91 min Scan# 1500
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Instrument :
BNA_F
ClientSampleId :
E2-L10-ESWMS

Tgt Ion:284 Resp: 116883

Ion	Ratio	Lower	Upper
284	100		
142	40.1	22.8	34.2#
249	31.9	24.0	36.0

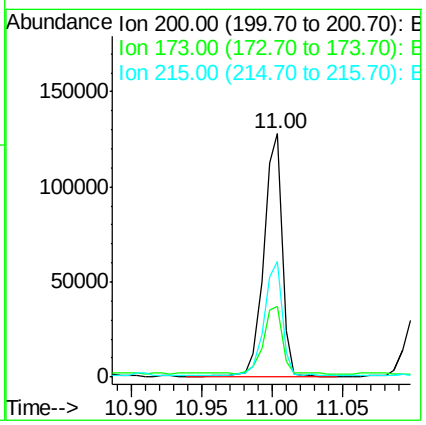


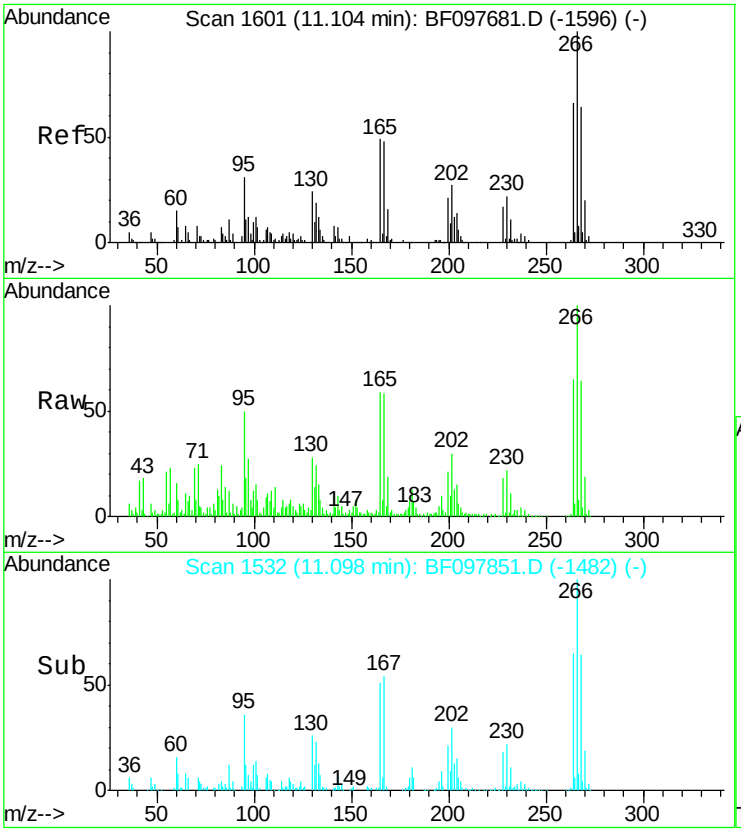


#68
Atrazine
Concen: 30.16 ng
RT: 11.00 min Scan# 1516
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Tgt Ion:200 Resp: 117240

Ion	Ratio	Lower	Upper
200	100		
173	29.0	6.3	46.3
215	47.5	27.2	67.2



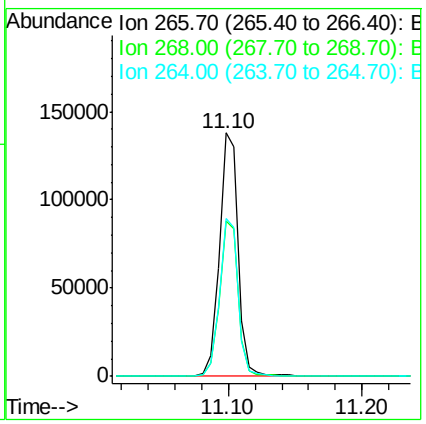


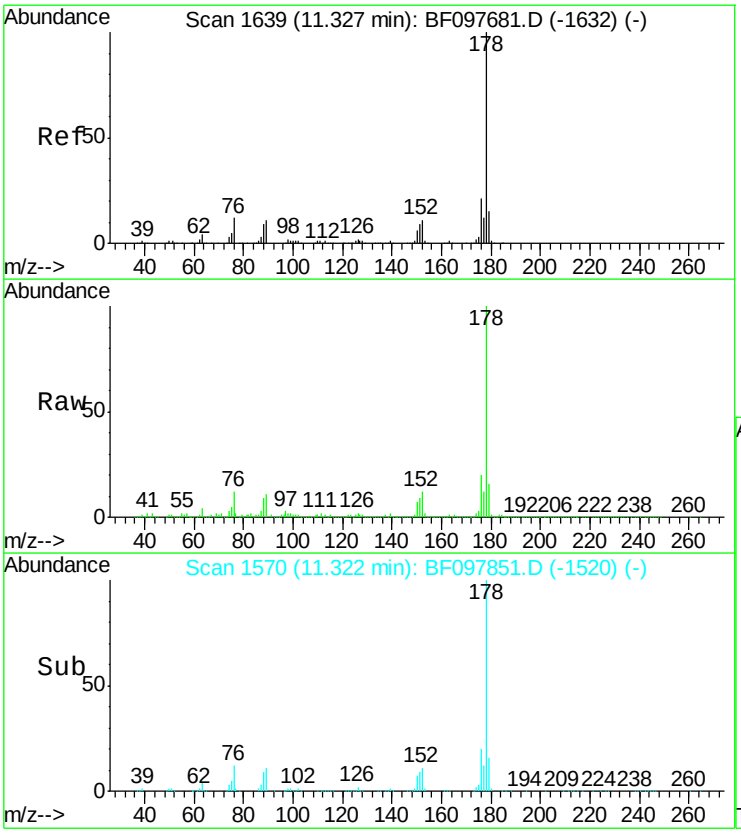
#69
Pentachlorophenol
Concen: 51.55 ng
RT: 11.10 min Scan# 1532
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Instrument :
BNA_F
ClientSampleId :
E2-L10-ESWMS

Tgt Ion:266 Resp: 136922

Ion	Ratio	Lower	Upper
266	100		
268	63.9	51.1	76.7
264	65.0	51.7	77.5

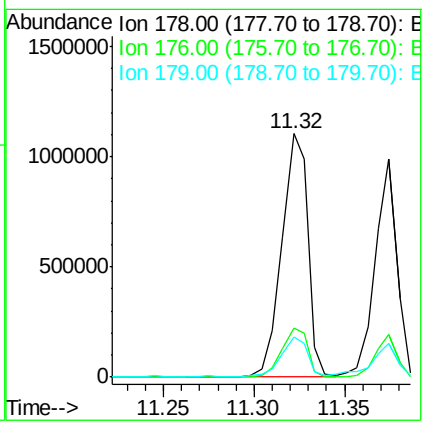


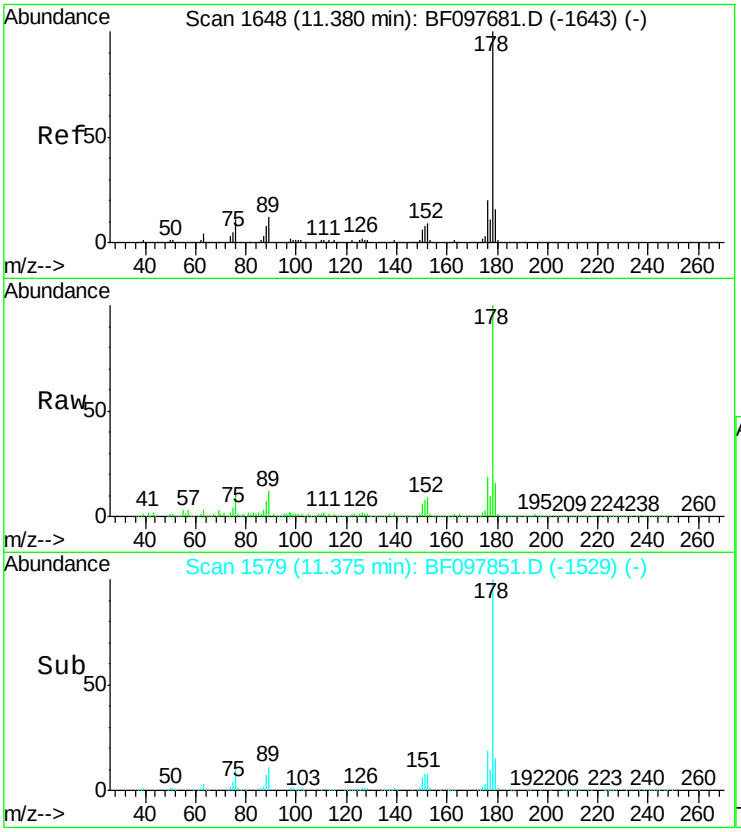


#70
Phenanthrene
Concen: 48.34 ng
RT: 11.32 min Scan# 1570
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Tgt Ion:178 Resp: 1108718

Ion	Ratio	Lower	Upper
178	100		
176	20.4	16.2	24.4
179	16.3	12.6	19.0



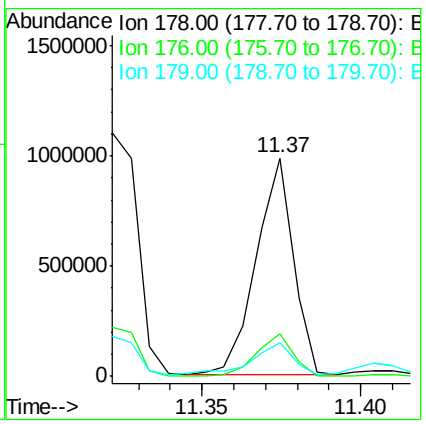


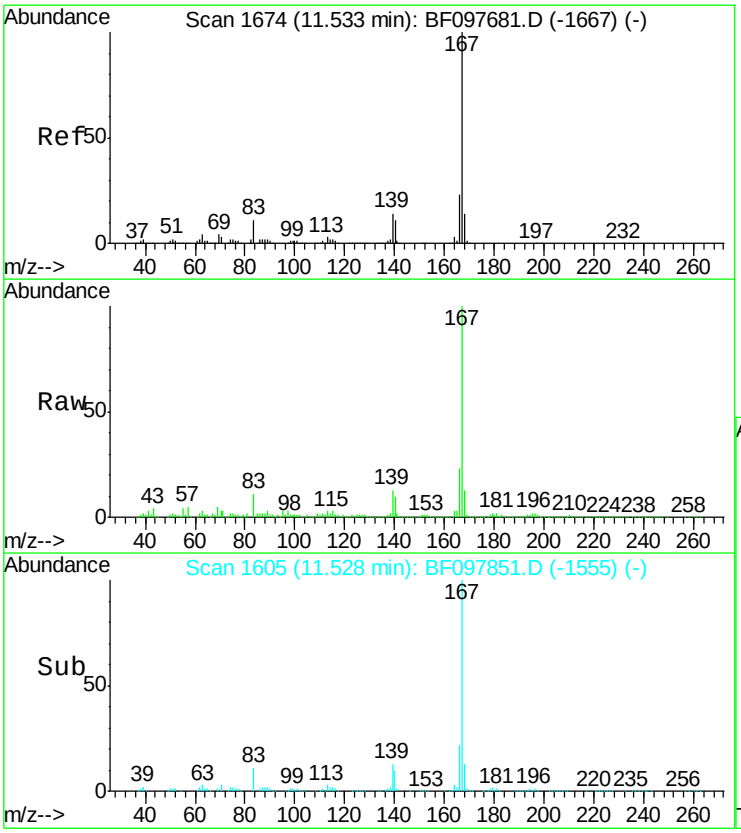
#71
Anthracene
Concen: 34.61 ng
RT: 11.37 min Scan# 1579
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Instrument :
BNA_F
ClientSampleId :
E2-L10-ESWMS

Tgt Ion:178 Resp: 805208

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.8	23.8
179	15.6	12.7	19.1

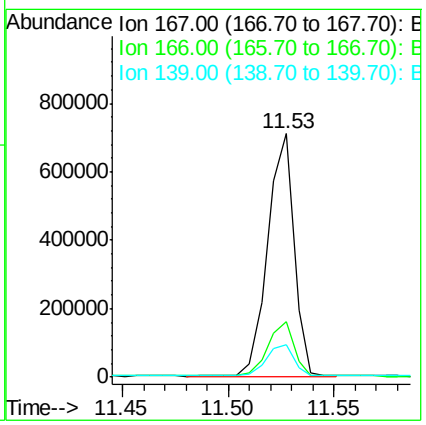


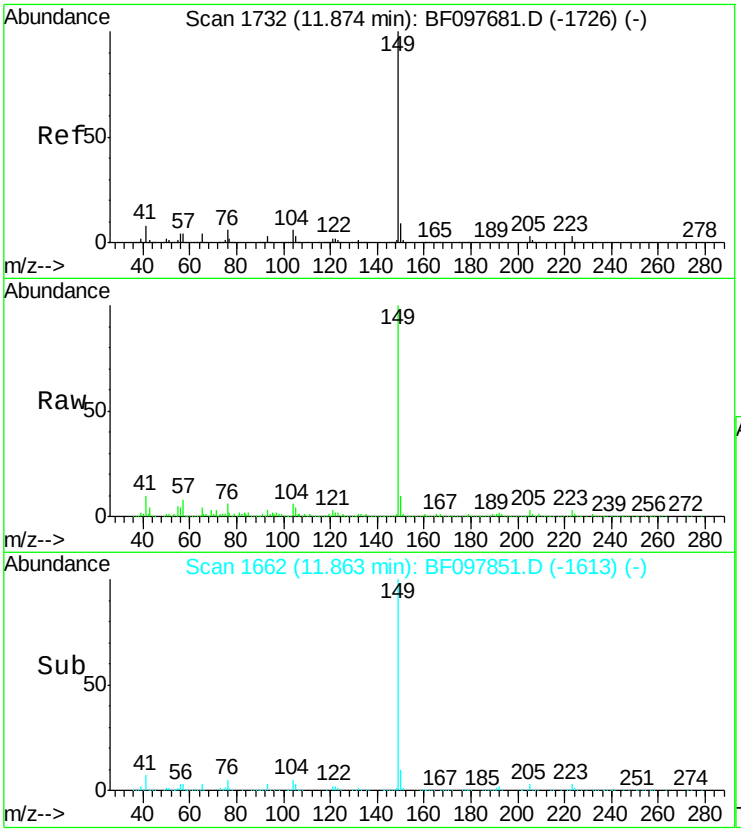


#72
Carbazole
Concen: 27.88 ng
RT: 11.53 min Scan# 1605
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Tgt Ion:167 Resp: 615748

Ion	Ratio	Lower	Upper
167	100		
166	22.7	18.1	27.1
139	13.3	11.7	17.5



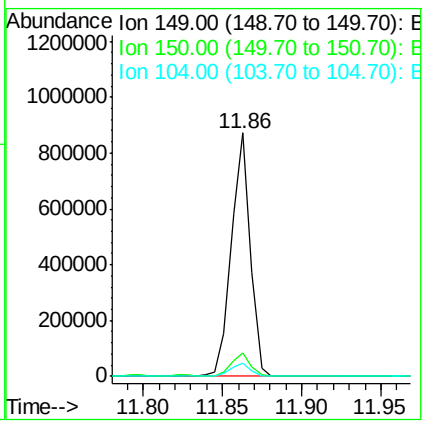


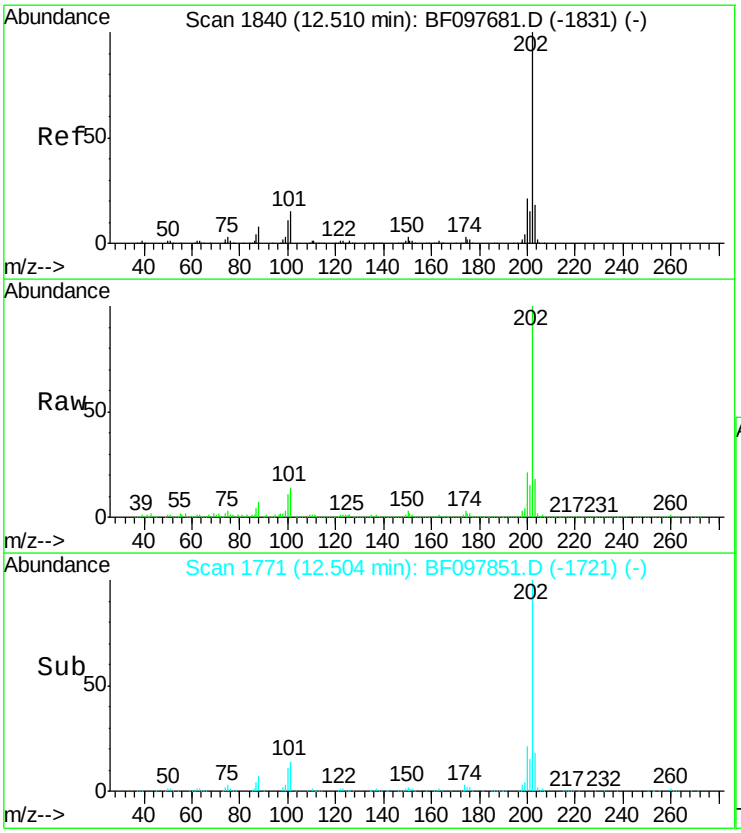
#73
Di-n-butylphthalate
Concen: 28.00 ng
RT: 11.86 min Scan# 1662
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Instrument :
BNA_F
ClientSampleId :
E2-L10-ESWMS

Tgt Ion:149 Resp: 712152

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.7	11.5
104	5.5	4.0	6.0

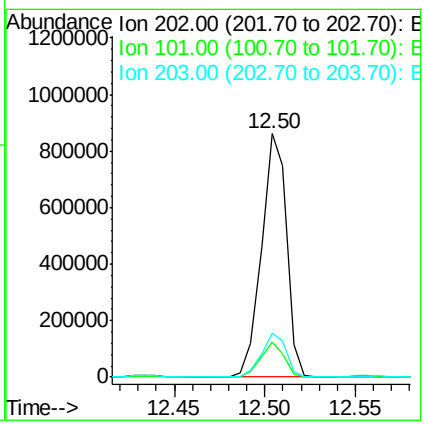


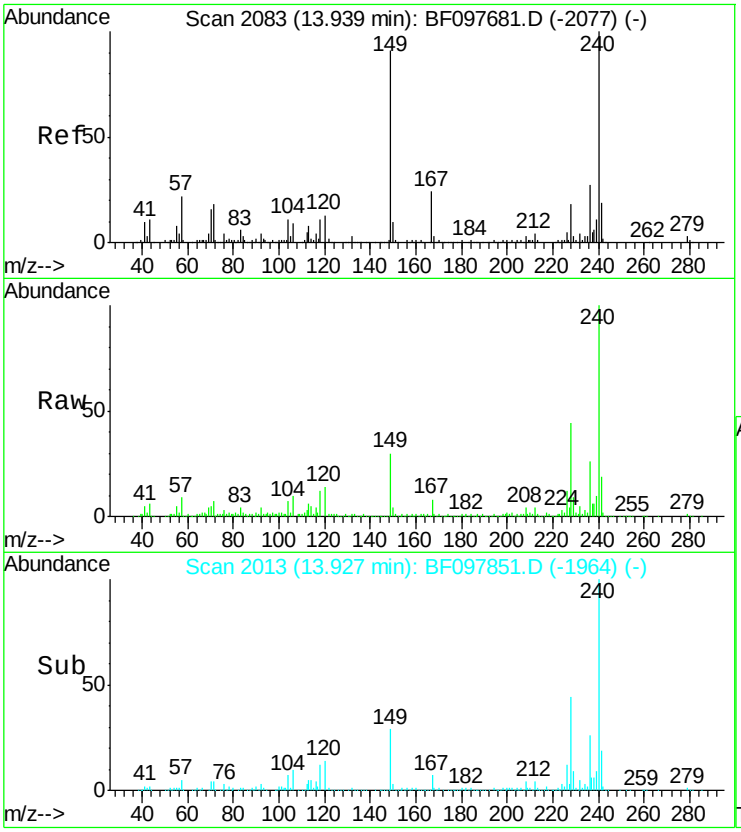


#74
Fluoranthene
Concen: 34.25 ng
RT: 12.50 min Scan# 1771
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Tgt Ion:202 Resp: 820044

Ion	Ratio	Lower	Upper
202	100		
101	14.4	0.0	33.2
203	17.9	0.0	38.1



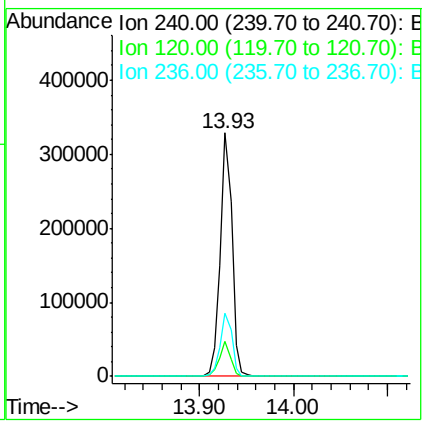


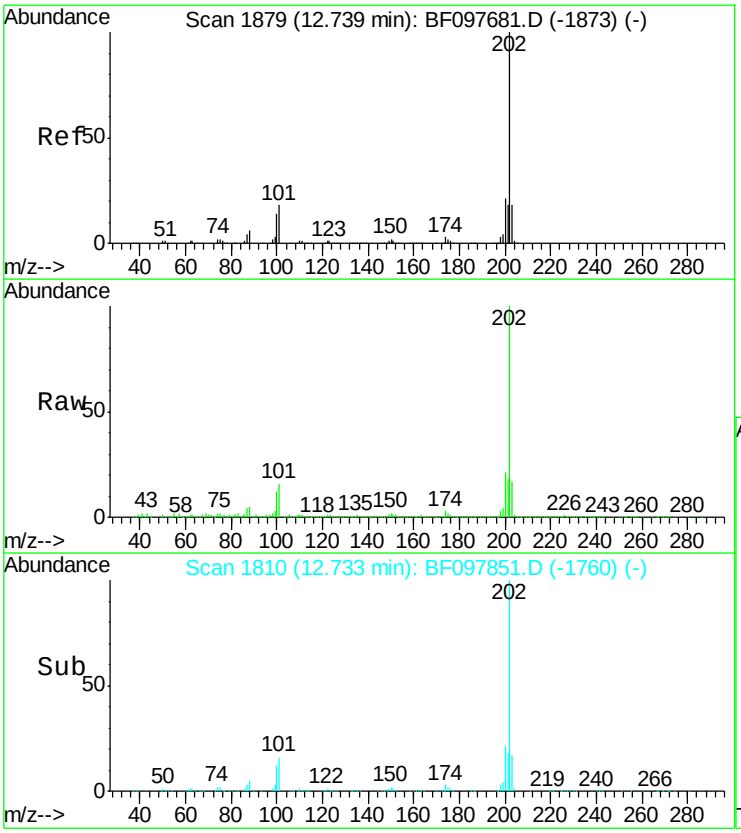
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.93 min Scan# 2013
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Instrument :
BNA_F
ClientSampleId :
E2-L10-ESWMS

Tgt Ion:240 Resp: 289577

Ion	Ratio	Lower	Upper
240	100		
120	14.1	5.8	8.8#
236	25.9	20.5	30.7

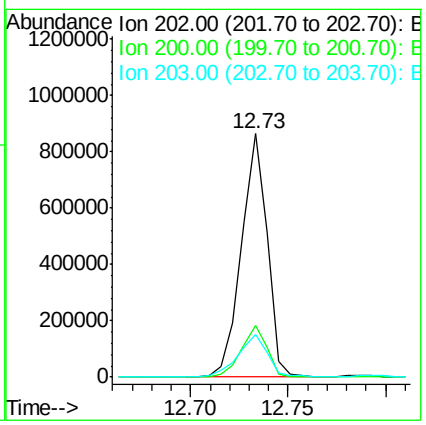


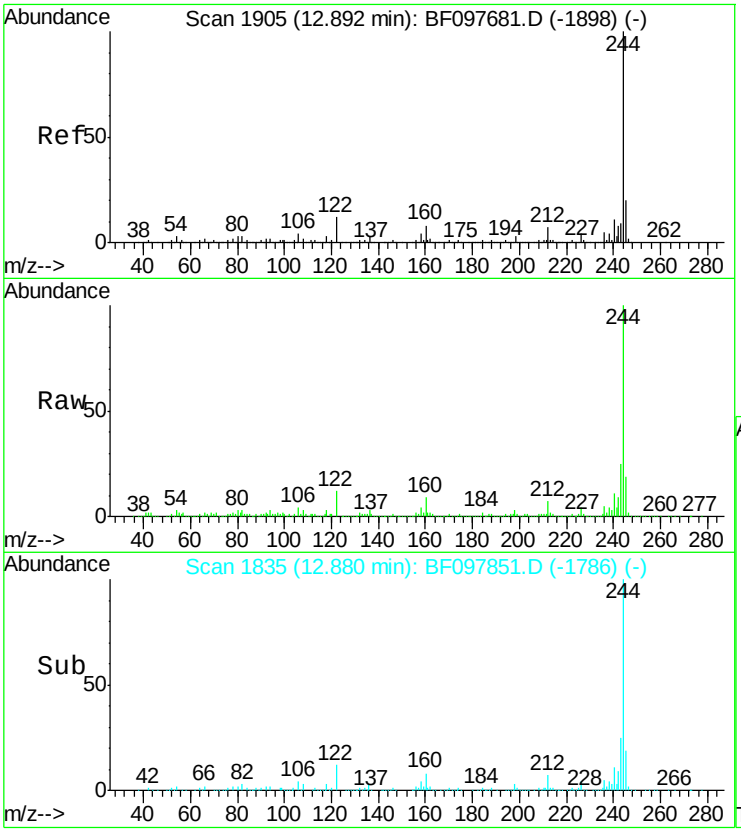


#77
Pyrene
Concen: 33.26 ng
RT: 12.73 min Scan# 1810
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Tgt Ion:202 Resp: 787766

Ion	Ratio	Lower	Upper
202	100		
200	21.2	17.6	26.4
203	17.5	14.4	21.6



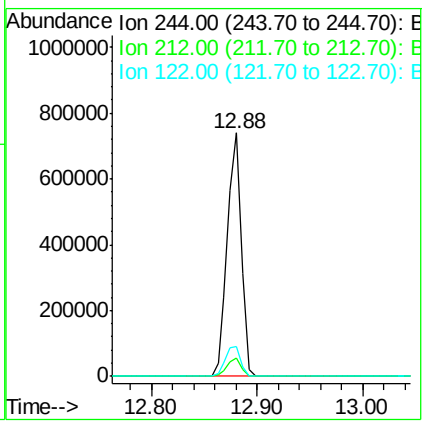


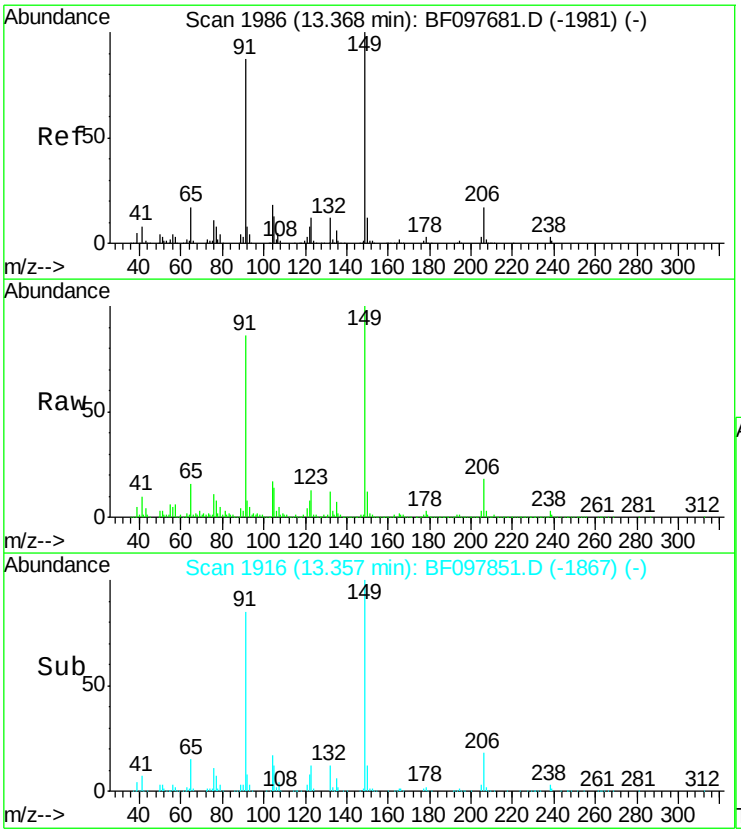
#78
Terphenyl-d14
Concen: 49.10 ng
RT: 12.88 min Scan# 1835
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Instrument :
BNA_F
ClientSampleId :
E2-L10-ESWMS

Tgt Ion:244 Resp: 681785

Ion	Ratio	Lower	Upper
244	100		
212	7.5	6.0	9.0
122	12.4	10.3	15.5

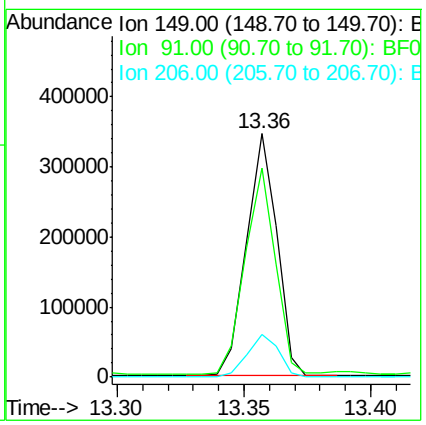


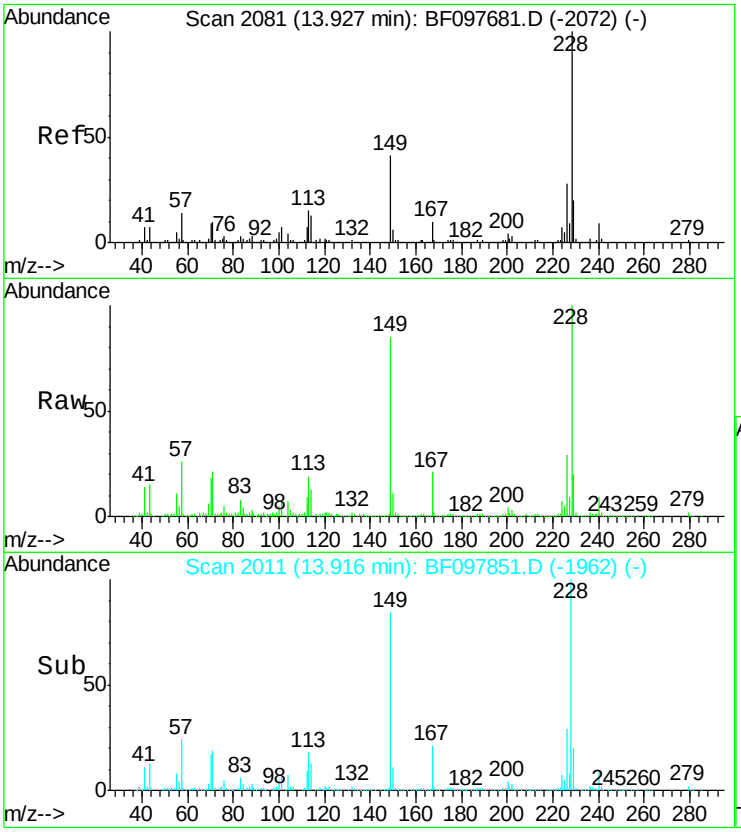


#79
Butylbenzylphthalate
Concen: 31.85 ng
RT: 13.36 min Scan# 1916
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Tgt Ion:149 Resp: 289235

Ion	Ratio	Lower	Upper
149	100		
91	85.8	45.0	67.4#
206	17.5	17.0	25.6



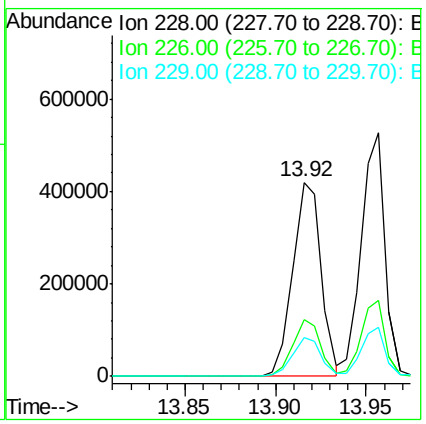


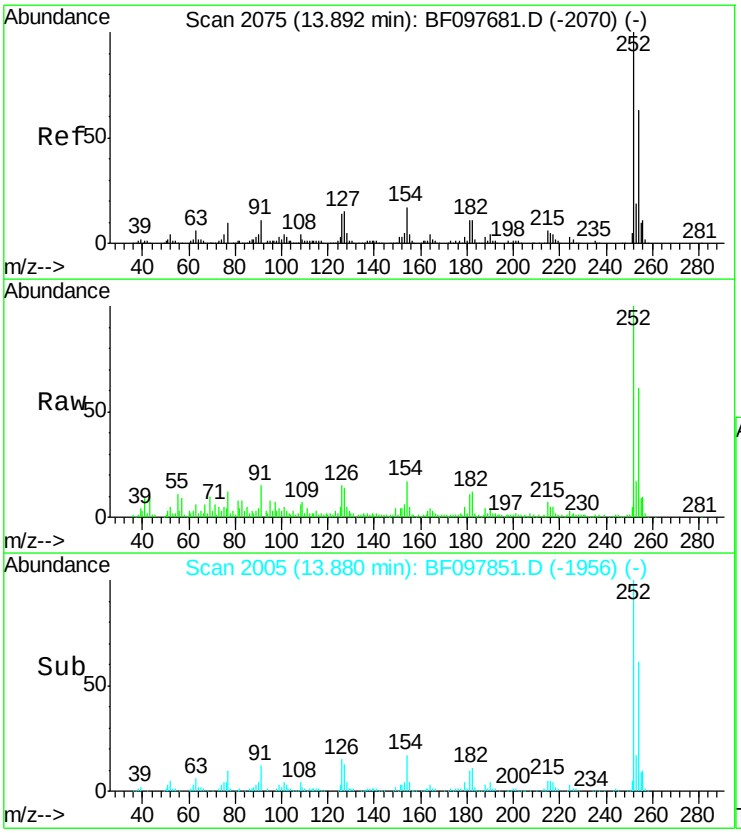
#80
Benzo(a)anthracene
Concen: 26.75 ng
RT: 13.92 min Scan# 2011
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Instrument :
BNA_F
ClientSampleId :
E2-L10-ESWMS

Tgt Ion:228 Resp: 464309

Ion	Ratio	Lower	Upper
228	100		
226	29.3	22.6	33.8
229	20.0	16.3	24.5

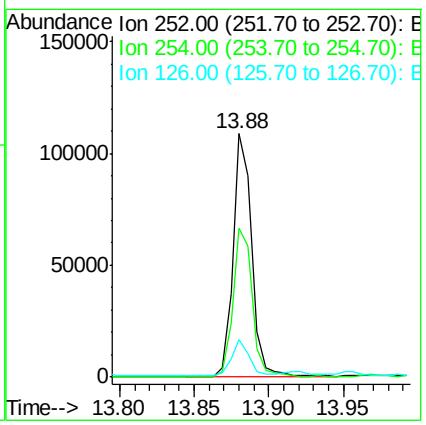


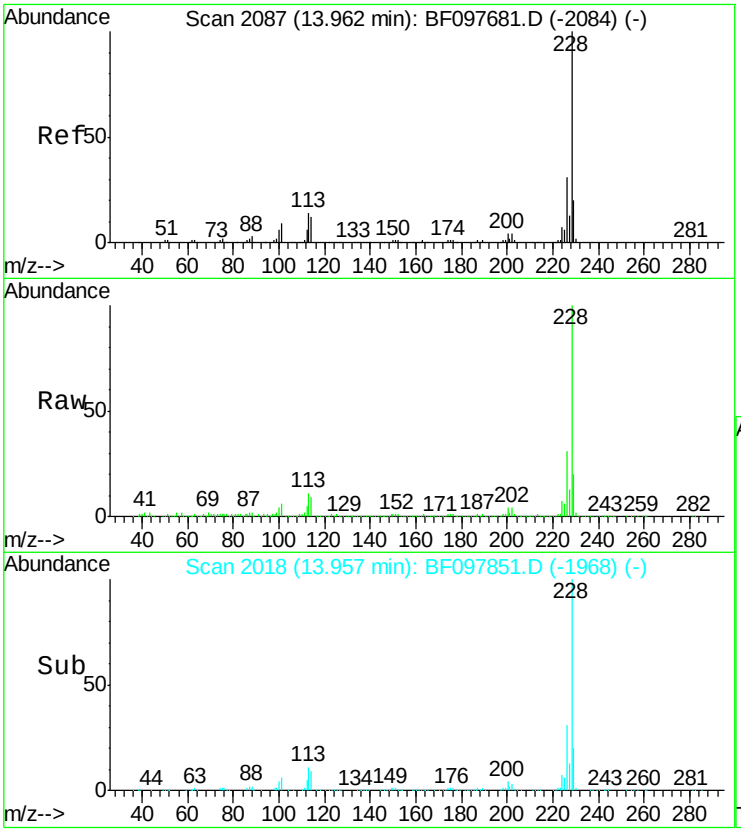


#81
3,3'-Dichlorobenzidine
Concen: 16.53 ng
RT: 13.88 min Scan# 2005
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Tgt Ion:252 Resp: 96796

Ion	Ratio	Lower	Upper
252	100		
254	61.4	51.5	77.3
126	15.5	15.8	23.8#



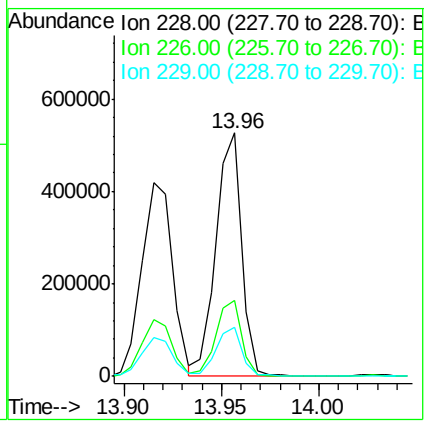


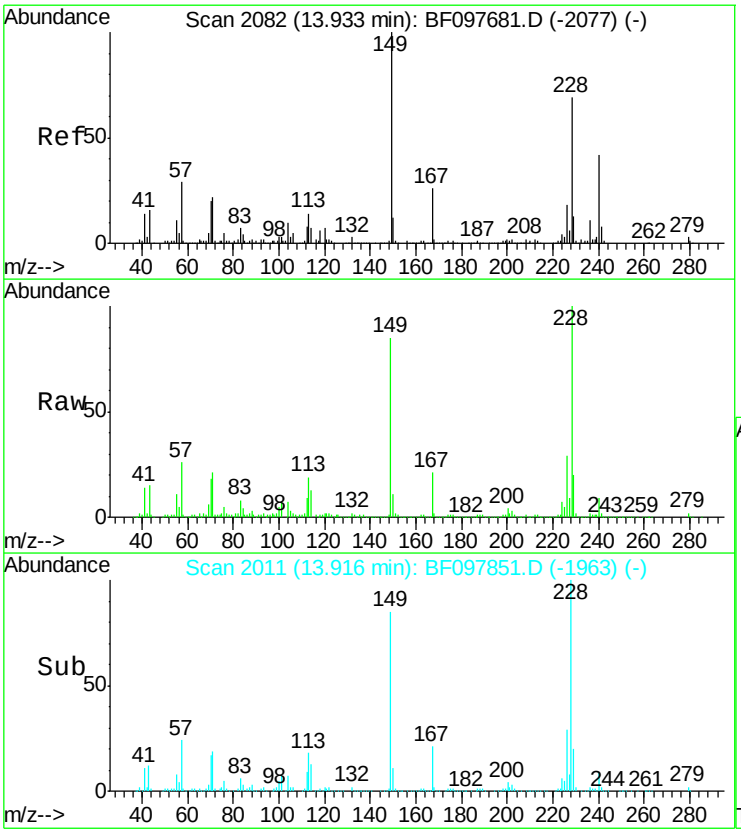
#82
Chrysene
Concen: 27.75 ng
RT: 13.96 min Scan# 2018
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Instrument :
BNA_F
ClientSampleId :
E2-L10-ESWMS

Tgt Ion:228 Resp: 479118

Ion	Ratio	Lower	Upper
228	100		
226	31.2	24.9	37.3
229	19.9	15.8	23.6

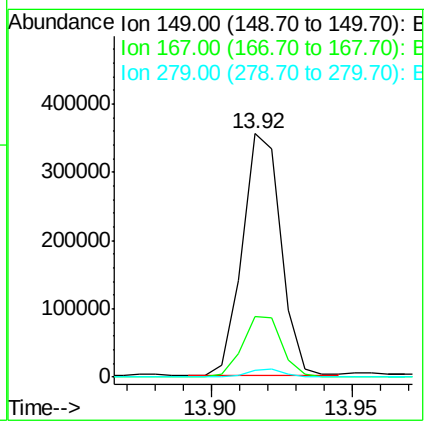


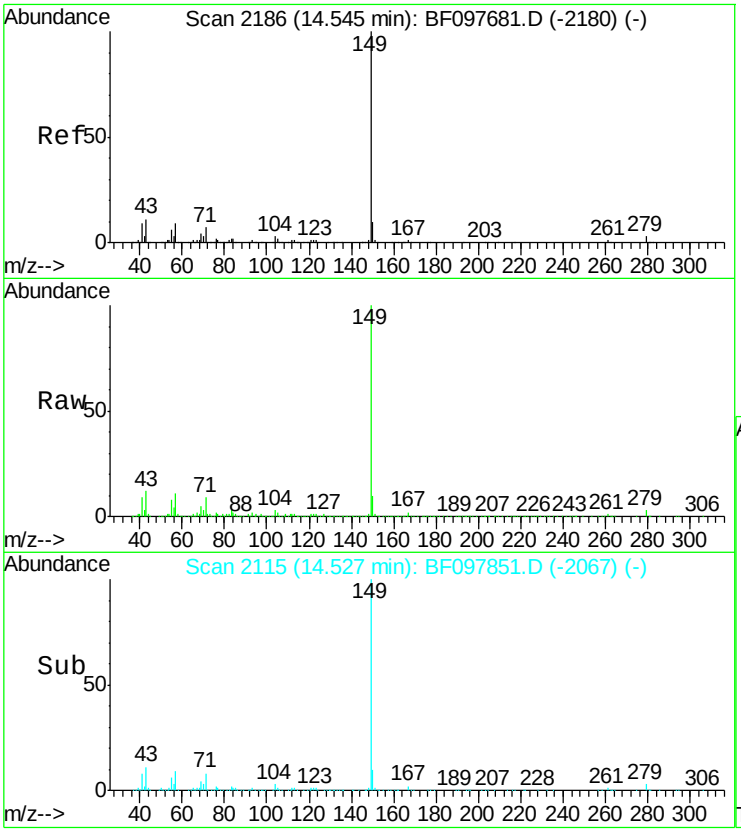


#83
Bis(2-ethylhexyl)phthalate
Concen: 33.33 ng
RT: 13.92 min Scan# 2011
Delta R.T. -0.02 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Tgt Ion:149 Resp: 335408

Ion	Ratio	Lower	Upper
149	100		
167	25.1	21.0	31.4
279	2.6	1.9	2.9



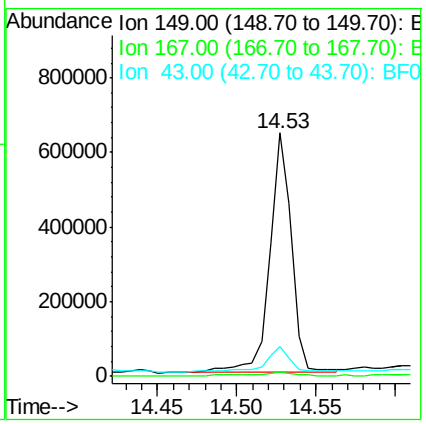


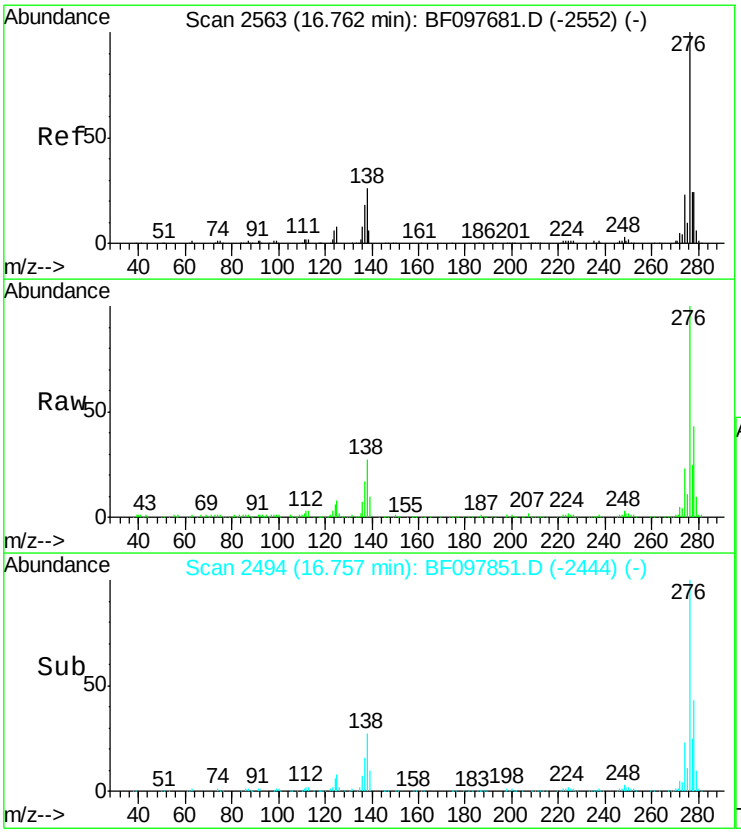
#84
Di-n-octyl phthalate
Concen: 35.44 ng
RT: 14.53 min Scan# 2115
Delta R.T. -0.02 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Instrument :
BNA_F
ClientSampleId :
E2-L10-ESWMS

Tgt Ion:149 Resp: 620565

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.2	1.8#
43	12.5	8.5	12.7

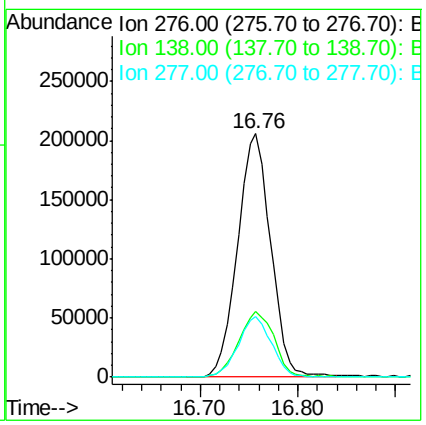


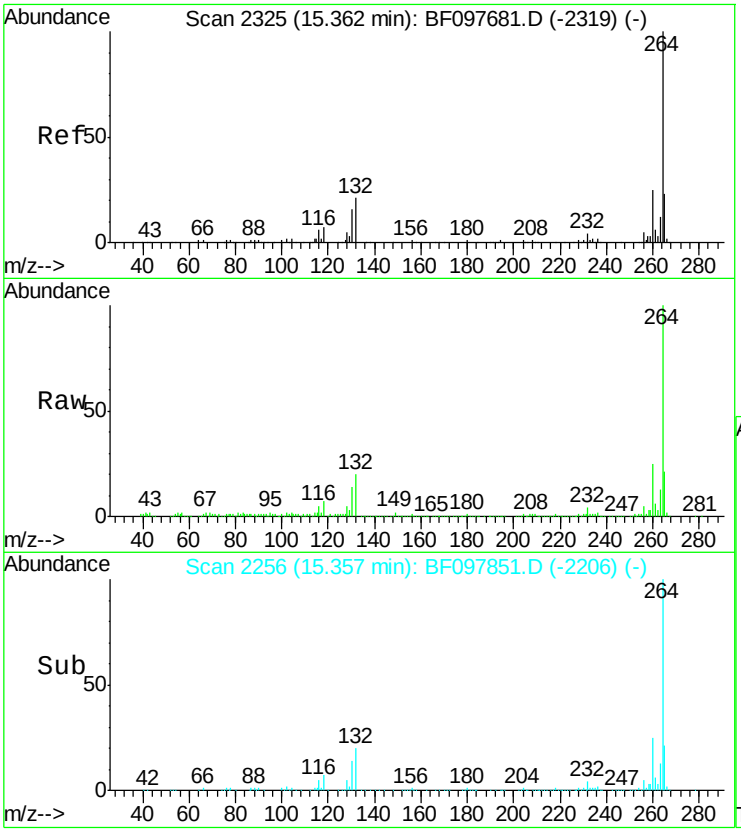


#85
Indeno(1,2,3-cd)pyrene
Concen: 38.29 ng
RT: 16.76 min Scan# 2494
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Tgt Ion:276 Resp: 486247

Ion	Ratio	Lower	Upper
276	100		
138	29.3	27.8	41.6
277	25.3	20.2	30.4



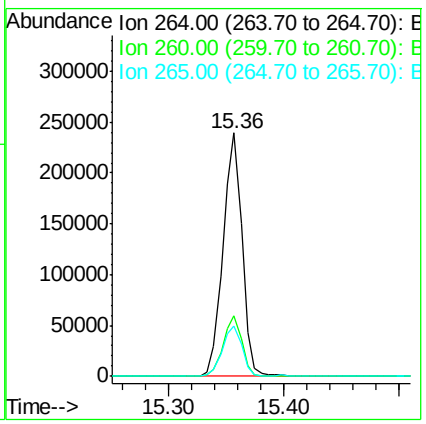


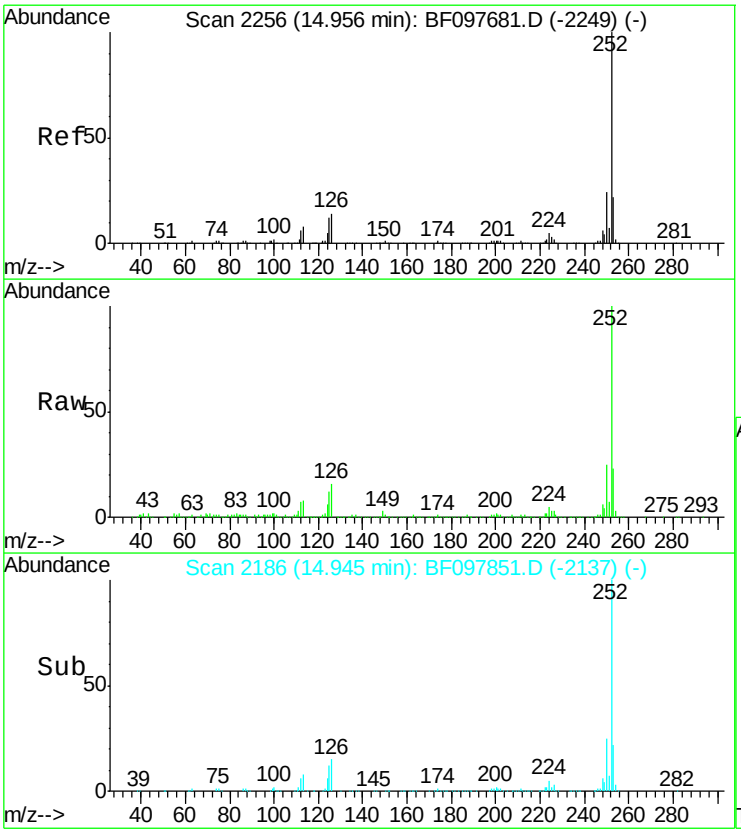
#86
Perylene-d12
Concen: 20.00 ng
RT: 15.36 min Scan# 2256
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Instrument :
BNA_F
ClientSampleId :
E2-L10-ESWMS

Tgt Ion:264 Resp: 274138

Ion	Ratio	Lower	Upper
264	100		
260	24.7	19.5	29.3
265	20.9	17.2	25.8

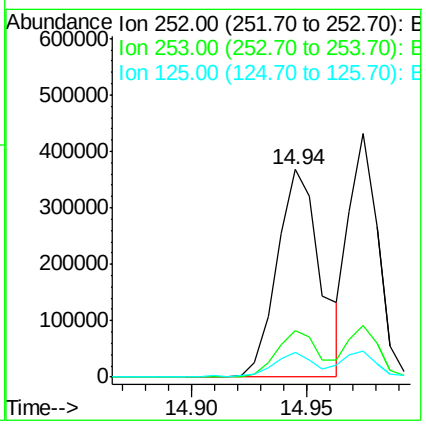


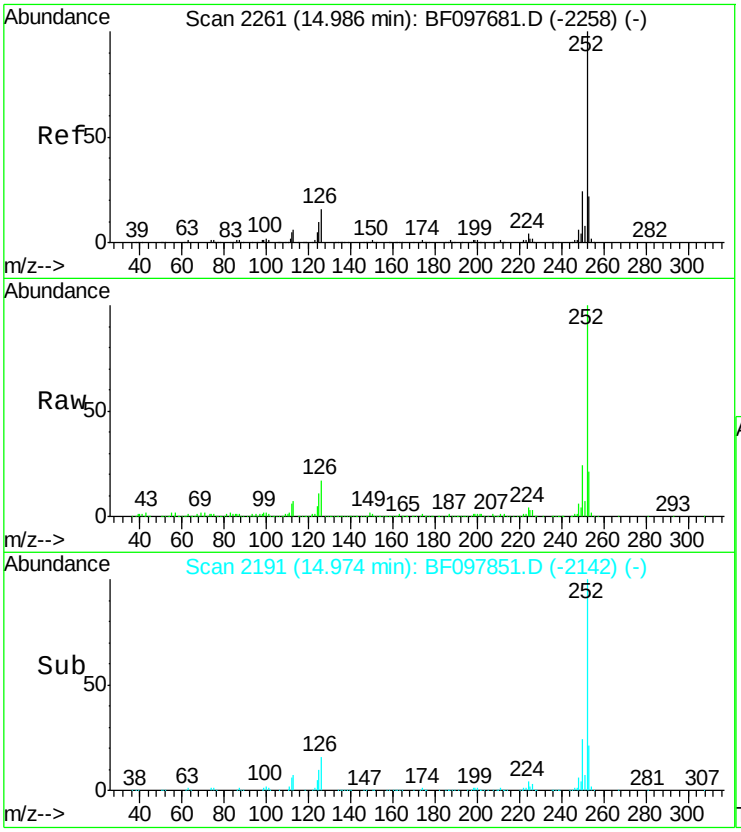


#87
Benzo(b)fluoranthene
Concen: 27.72 ng
RT: 14.94 min Scan# 2186
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Tgt Ion:252 Resp: 478925

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.1	27.1
125	12.1	9.8	14.8



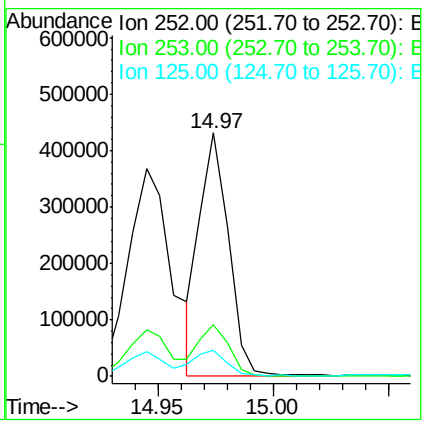


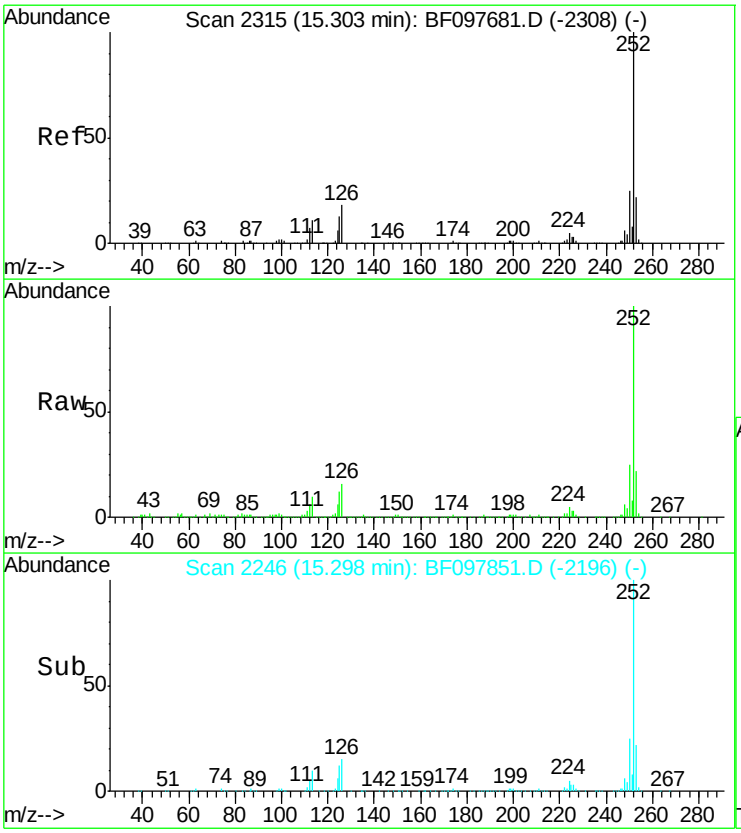
#88
Benzo(k)fluoranthene
Concen: 23.12 ng
RT: 14.97 min Scan# 2191
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Instrument :
BNA_F
ClientSampleId :
E2-L10-ESWMS

Tgt Ion:252 Resp: 375370

Ion	Ratio	Lower	Upper
252	100		
253	21.4	18.4	27.6
125	10.8	13.1	19.7#

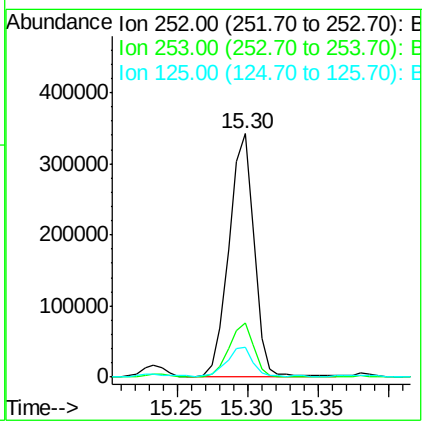


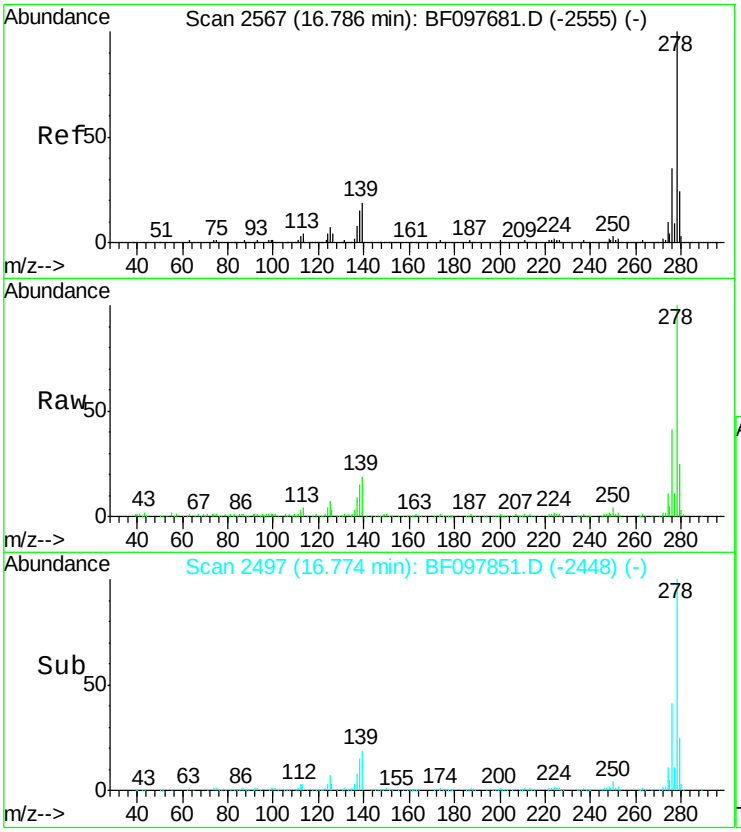


#89
Benzo(a)pyrene
Concen: 27.62 ng
RT: 15.30 min Scan# 2246
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Tgt Ion:252 Resp: 422532

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.5	26.3
125	12.0	11.0	16.4



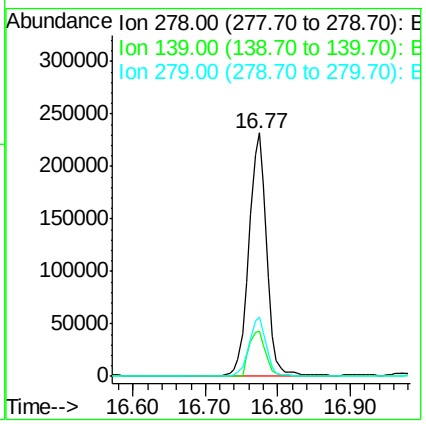


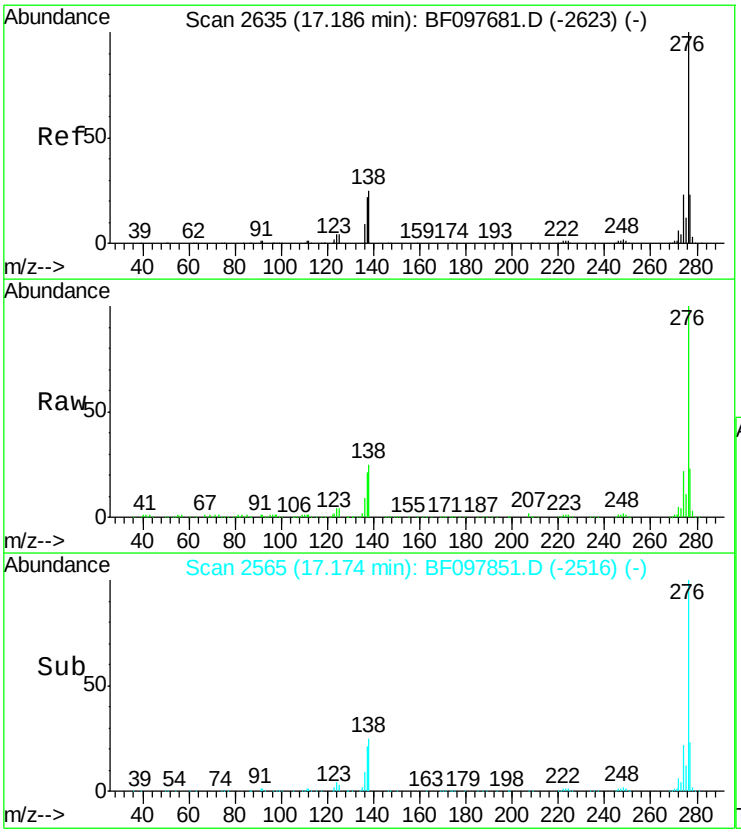
#90
Dibenzo(a,h)anthracene
Concen: 31.84 ng
RT: 16.77 min Scan# 2497
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Instrument :
BNA_F
ClientSampleId :
E2-L10-ESWMS

Tgt Ion:278 Resp: 396524

Ion	Ratio	Lower	Upper
278	100		
139	18.8	16.6	24.8
279	24.5	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 32.52 ng
RT: 17.17 min Scan# 2565
Delta R.T. -0.01 min
Lab File: BF097851.D
Acq: 18 Aug 2017 23:53

Tgt Ion:276 Resp: 422564

Ion	Ratio	Lower	Upper
276	100		
277	22.8	18.6	28.0
138	25.0	25.4	38.0#