Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080417\
Data File : BF097359.D
Acq On : 4 Aug 2017 16:48
Operator : SJ/JU
Sample : I4542-03MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Aug 04 22:57:19 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 04 01:17:22 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.44	152	89865	20.00	ng		-0.06
21) Naphthalene-d8	7.72	136	397583	20.00	ng		-0.06
38) Acenaphthene-d10	9.46	164	190228	20.00	ng		-0.07
63) Phenanthrene-d10	10.93	188	299648	20.00	ng		-0.07
75) Chrysene-d12	13.56	240	200590	20.00	ng		-0.07
86) Perylene-d12	14.89	264	55836	20.00	ng		-0.08
System Monitoring Compounds							
5) 2-Fluorophenol	5.06	112	703769	118.06	ng		-0.04
7) Phenol-d6	6.12	99	806086	118.45	ng		-0.05
23) Nitrobenzene-d5	7.02	82	518629	76.52	ng		-0.06
41) 2,4,6-Tribromophenol	10.25	330	178486	118.75	ng		-0.07
44) 2-Fluorobiphenyl	8.80	172	866303	77.29	ng		-0.07
78) Terphenyl-d14	12.52	244	783574	79.64	ng		-0.07
Target Compounds							Qvalue
2) 1,4-Dioxane	2.09	88	95009	38.19	ng	#	63
3) Pyridine	2.70	79	102631	13.47	ng	#	61
4) n-Nitrosodimethylamine	2.62	42	157693	37.37	ng		80
6) Aniline	6.12	93	67400	7.87	ng	#	1
8) 2-Chlorophenol	6.23	128	248464	38.98	ng		94
9) Benzaldehyde	5.99	77	125520	31.16	ng		97
10) Phenol	6.13	94	271925	33.69	ng		94
11) bis(2-Chloroethyl)ether	6.19	93	265886	41.65	ng		92
12) 1,3-Dichlorobenzene	6.38	146	239777	34.91	ng		98
13) 1,4-Dichlorobenzene	6.46	146	259449	38.11	ng		95
14) 1,2-Dichlorobenzene	6.61	146	234209	39.40	ng		97
15) Benzyl Alcohol	6.61	79	129753	30.11	ng		96
16) 2,2'-oxybis(1-Chloropropan	6.73	45	506723	39.57	ng		95
17) 2-Methylphenol	6.74	107	201159	40.89	ng	#	91
18) Hexachloroethane	6.95	117	94199	37.82	ng	#	83
19) n-Nitroso-di-n-propylamine	6.87	70	189205	42.24	ng	#	80
20) 3+4-Methylphenols	6.89	107	282278	43.93	ng	#	60
22) Acetophenone	6.86	105	369632	38.71	ng		97
24) Nitrobenzene	7.03	77	261136	37.00	ng		91
25) Isophorone	7.27	82	535109	40.32	ng		97
26) 2-Nitrophenol	7.35	139	157687	41.29	ng	#	88
27) 2,4-Dimethylphenol	7.41	122	245867	39.03	ng		97
28) bis(2-Chloroethoxy)methane	7.49	93	261852	30.23	ng		98
29) 2,4-Dichlorophenol	7.60	162	225526	41.56	ng		95
30) 1,2,4-Trichlorobenzene	7.67	180	189303	36.60	ng		98
31) Naphthalene	7.75	128	715785	38.19	ng		99
32) Benzoic acid	7.58	122	168057	35.73	ng		94
34) Hexachlorobutadiene	7.86	225	98491	35.92	ng		97
35) Caprolactam	8.19	113	40860	23.48	ng	#	60
36) 4-Chloro-3-methylphenol	8.32	107	229217	38.72	ng		87
37) 2-Methylnaphthalene	8.43	142	511705	43.12	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.60	216	175915	34.66	ng		99
40) Hexachlorocyclopentadiene	8.59	237	99725	58.15	ng		95
42) 2,4,6-Trichlorophenol	8.73	196	134419	36.54	ng		98

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Acq On : 4 Aug 2017 16:48
Operator : SJ/JU
Sample : I4542-03MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Aug 04 22:57:19 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 04 01:17:22 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	8.77	196	131930	35.83	ng		98
45) 1,1'-Biphenyl	8.90	154	588207	36.20	ng		98
46) 2-Chloronaphthalene	8.92	162	441994	36.97	ng	#	94
47) 2-Nitroaniline	9.03	65	152175	35.07	ng		94
48) Acenaphthylene	9.33	152	628553	34.25	ng		99
49) Dimethylphthalate	9.20	163	567971	39.32	ng		100
50) 2,6-Dinitrotoluene	9.27	165	118596	38.71	ng	#	72
51) Acenaphthene	9.50	154	434173	40.16	ng		98
52) 3-Nitroaniline	9.44	138	31571	8.30	ng		89
53) 2,4-Dinitrophenol	9.56	184	129379	92.87	ng	#	74
54) Dibenzofuran	9.67	168	613690	42.62	ng		96
55) 4-Nitrophenol	9.64	139	112396	49.70	ng	#	69
56) 2,4-Dinitrotoluene	9.68	165	157135	44.61	ng	#	80
57) Fluorene	10.01	166	454036	41.95	ng		99
58) 2,3,4,6-Tetrachlorophenol	9.80	232	109075	42.91	ng	#	97
59) Diethylphthalate	9.90	149	542962	40.97	ng		99
60) 4-Chlorophenyl-phenylether	10.00	204	183769	41.12	ng		99
61) 4-Nitroaniline	10.05	138	56766	15.71	ng		92
62) Azobenzene	10.16	77	489485	39.81	ng		92
64) 4,6-Dinitro-2-methylphenol	10.09	198	86886	46.66	ng		91
65) n-Nitrosodiphenylamine	10.13	169	162166	15.55	ng		97
66) 4-Bromophenyl-phenylether	10.49	248	127203	42.54	ng		95
67) Hexachlorobenzene	10.56	284	130101	38.80	ng	#	85
69) Pentachlorophenol	10.76	266	101767	73.35	ng		98
70) Phenanthrene	10.96	178	717109	44.67	ng		98
71) Anthracene	11.01	178	704350	42.83	ng		99
72) Carbazole	11.17	167	191832	11.86	ng		95
73) Di-n-butylphthalate	11.51	149	907952	45.42	ng		99
74) Fluoranthene	12.14	202	671492	42.69	ng		98
77) Pyrene	12.36	202	687012	41.84	ng		99
79) Butylbenzylphthalate	12.99	149	339780	40.68	ng	#	78
80) Benzo(a)anthracene	13.54	228	524556	40.42	ng		99
82) Chrysene	13.58	228	545340	43.03	ng		100
83) Bis(2-ethylhexyl)phthalate	13.56	149	455571	41.77	ng		98
84) Di-n-octyl phthalate	14.16	149	782922	39.12	ng	#	93
85) Indeno(1,2,3-cd)pyrene	16.09	276	299705	27.58	ng		96
87) Benzo(b)fluoranthene	14.54	252	479744	142.93	ng		98
88) Benzo(k)fluoranthene	14.57	252	361708	113.09	ng	#	95
89) Benzo(a)pyrene	14.84	252	319667	104.06	ng		97
90) Dibenzo(a,h)anthracene	16.09	278	316528	125.65	ng		95
91) Benzo(g,h,i)perylene	16.44	276	277327	104.98	ng		98

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

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Sample : I4542-03MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Aug 04 22:57:19 2017
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 04 01:17:22 2017
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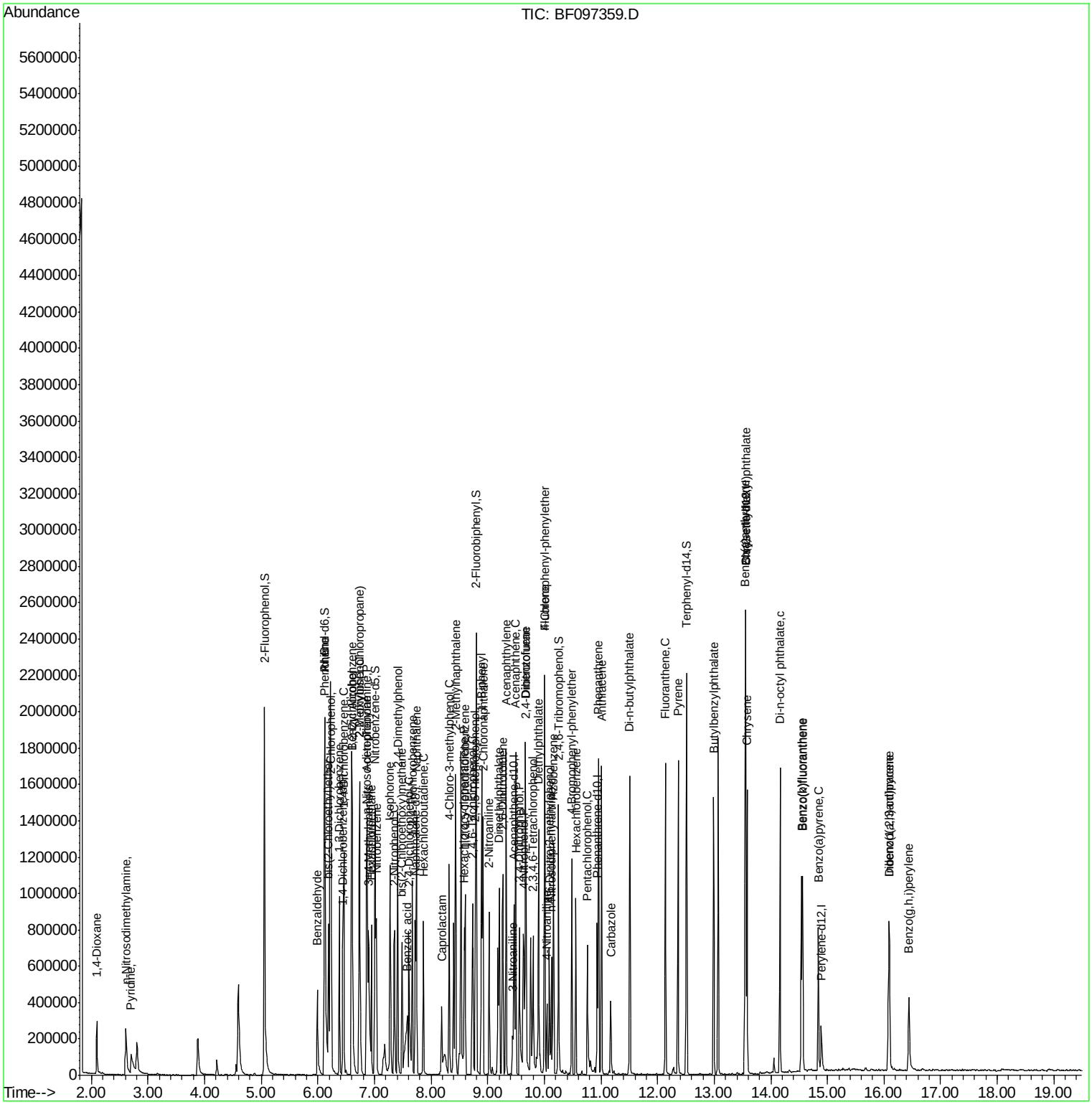
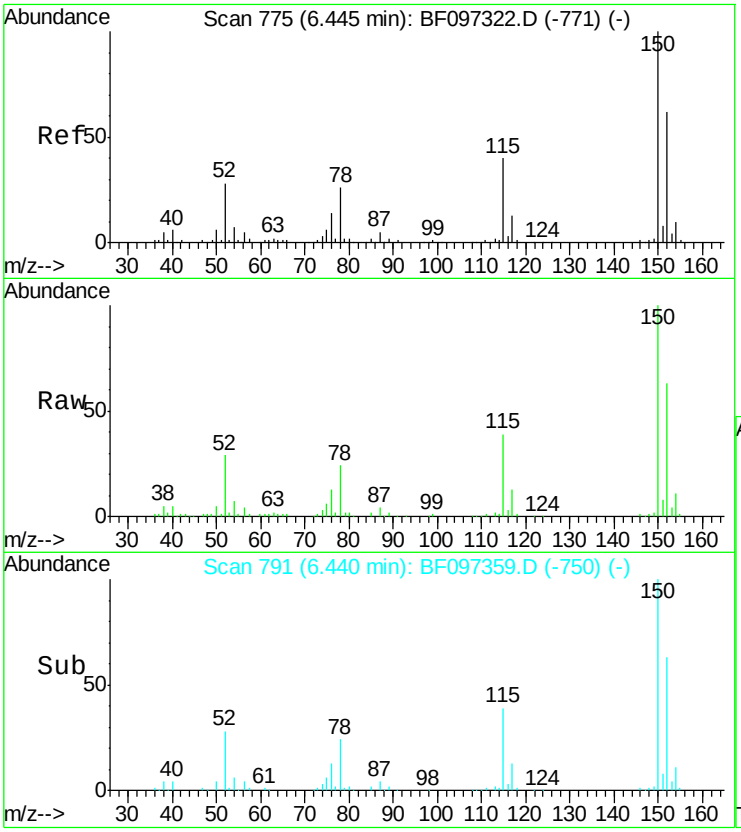


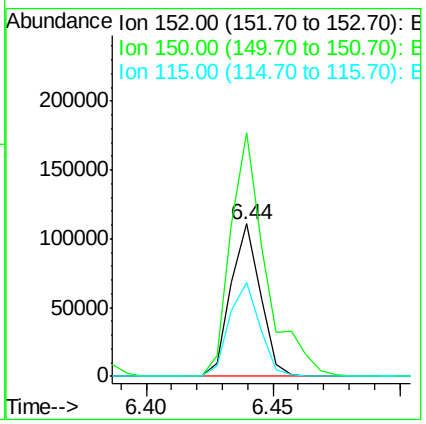


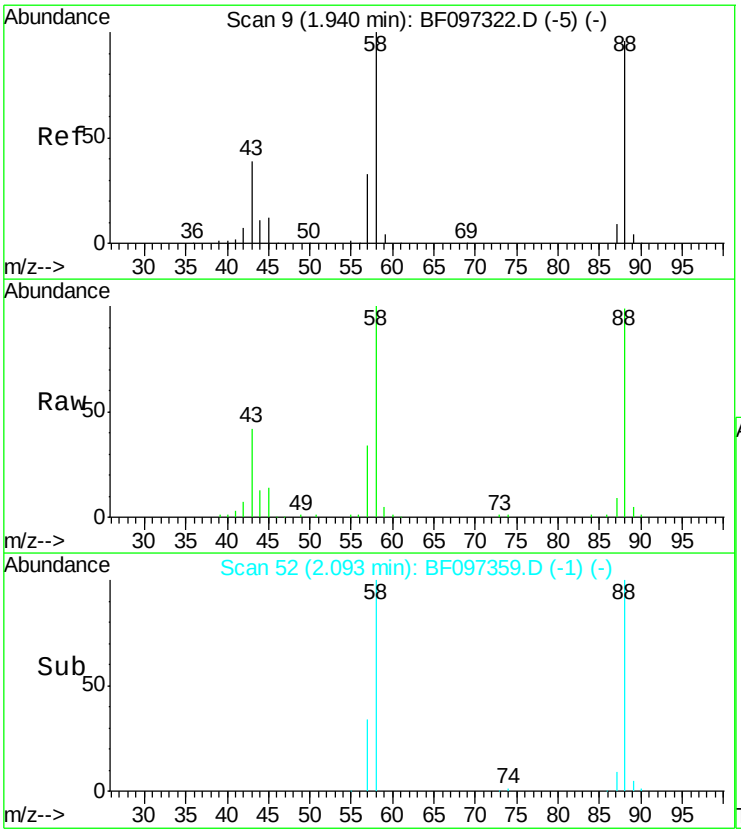
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.44 min Scan# 791
Delta R.T. -0.06 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 89865

Ion	Ratio	Lower	Upper
152	100		
150	159.7	126.2	189.2
115	61.8	52.2	78.2

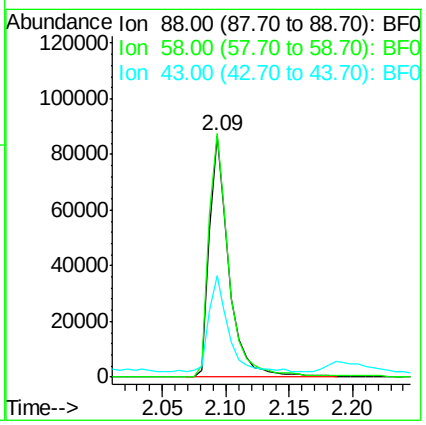


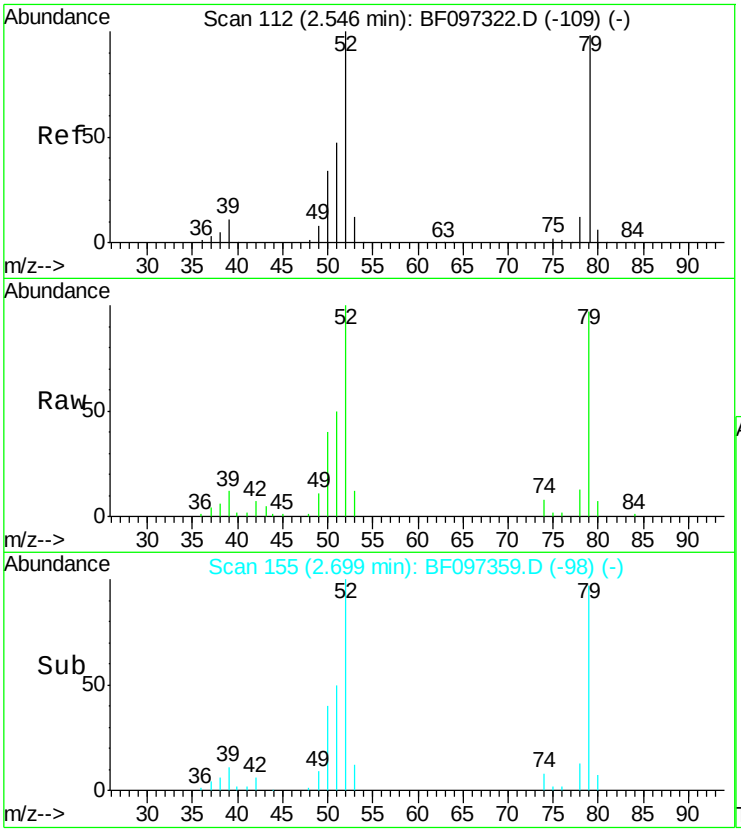


#2
1,4-Dioxane
Concen: 38.19 ng
RT: 2.09 min Scan# 52
Delta R.T. 0.05 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Tgt Ion: 88 Resp: 95009

Ion	Ratio	Lower	Upper
88	100		
58	102.9	61.4	92.0#
43	0.0	23.4	35.0#



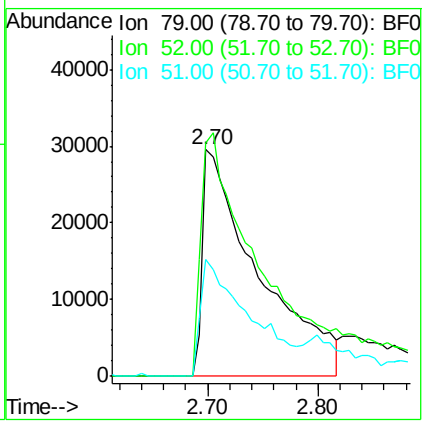


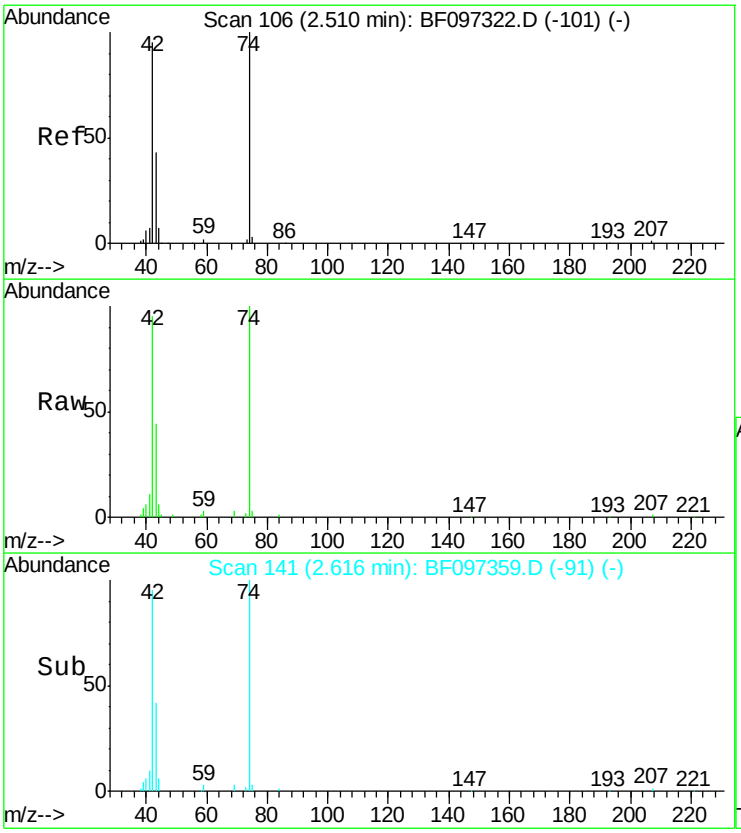
#3
Pyridine
Concen: 13.47 ng
RT: 2.70 min Scan# 155
Delta R.T. 0.04 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 102631

Ion	Ratio	Lower	Upper
79	100		
52	103.0	54.8	82.2#
51	51.5	27.0	40.4#

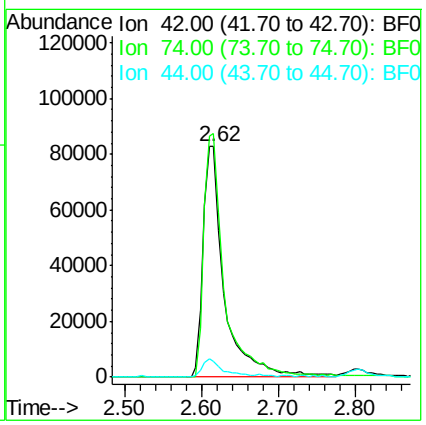


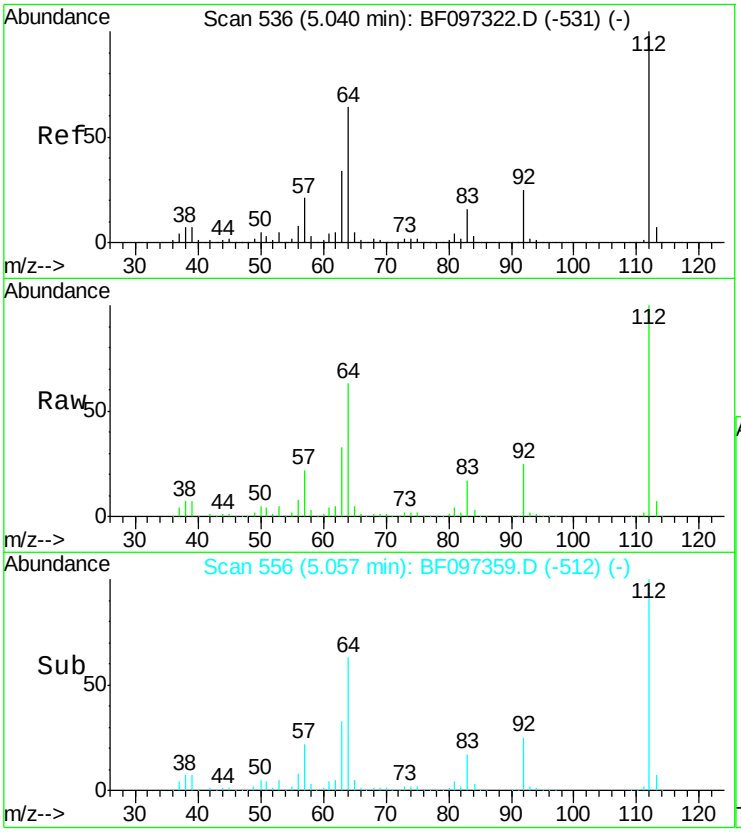


#4
n-Nitrosodimethylamine
Concen: 37.37 ng
RT: 2.62 min Scan# 141
Delta R.T. -0.01 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Tgt Ion: 42 Resp: 157693

Ion	Ratio	Lower	Upper
42	100		
74	105.7	103.9	155.9
44	6.7	5.7	8.5



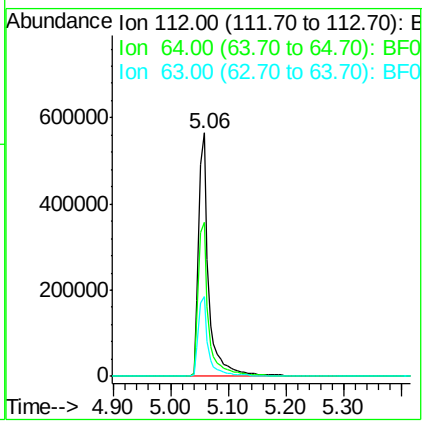


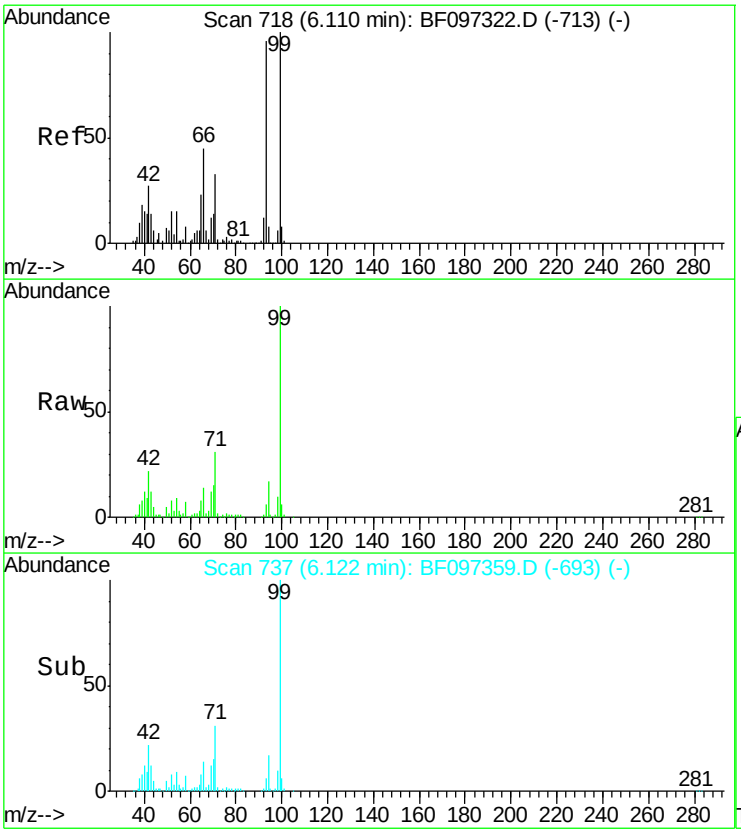
#5
2-Fluorophenol
Concen: 118.06 ng
RT: 5.06 min Scan# 556
Delta R.T. -0.04 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 703769

Ion	Ratio	Lower	Upper
112	100		
64	63.2	46.0	69.0
63	32.6	23.4	35.0

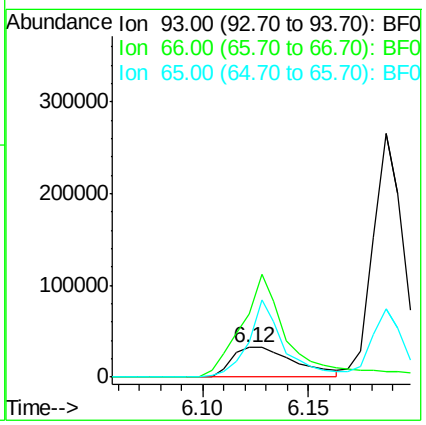


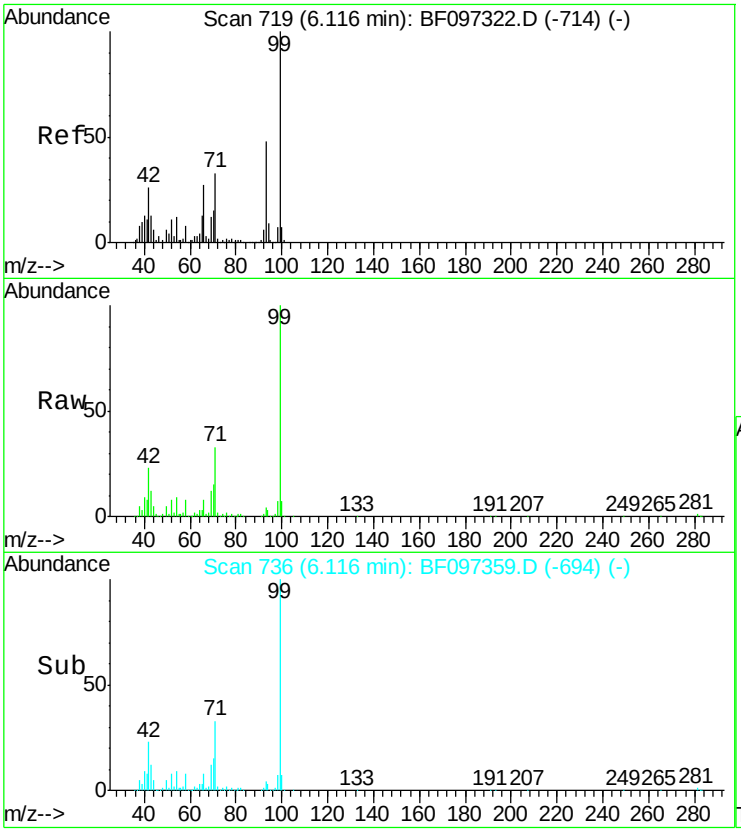


#6
Aniline
Concen: 7.87 ng
RT: 6.12 min Scan# 737
Delta R.T. -0.04 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Tgt Ion: 93 Resp: 67400

Ion	Ratio	Lower	Upper
93	100		
66	213.6	32.9	49.3#
65	117.7	16.0	24.0#



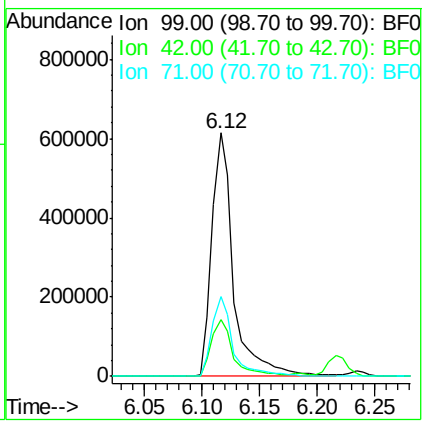


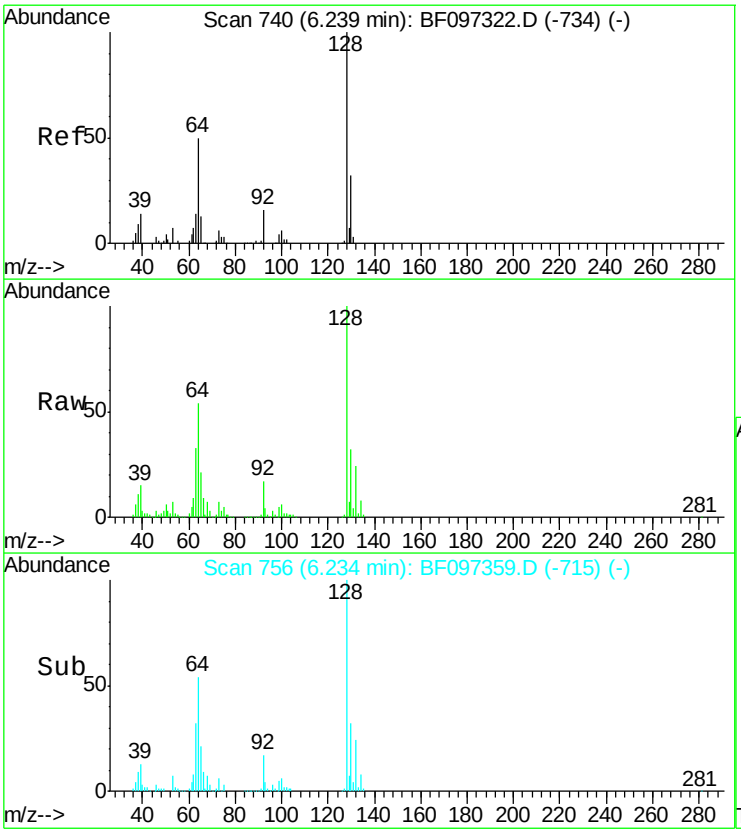
#7
Phenol-d6
Concen: 118.45 ng
RT: 6.12 min Scan# 736
Delta R.T. -0.05 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 806086

Ion	Ratio	Lower	Upper
99	100		
42	23.4	13.5	20.3#
71	32.9	24.5	36.7

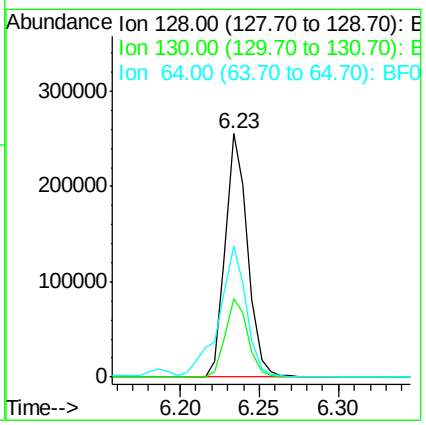


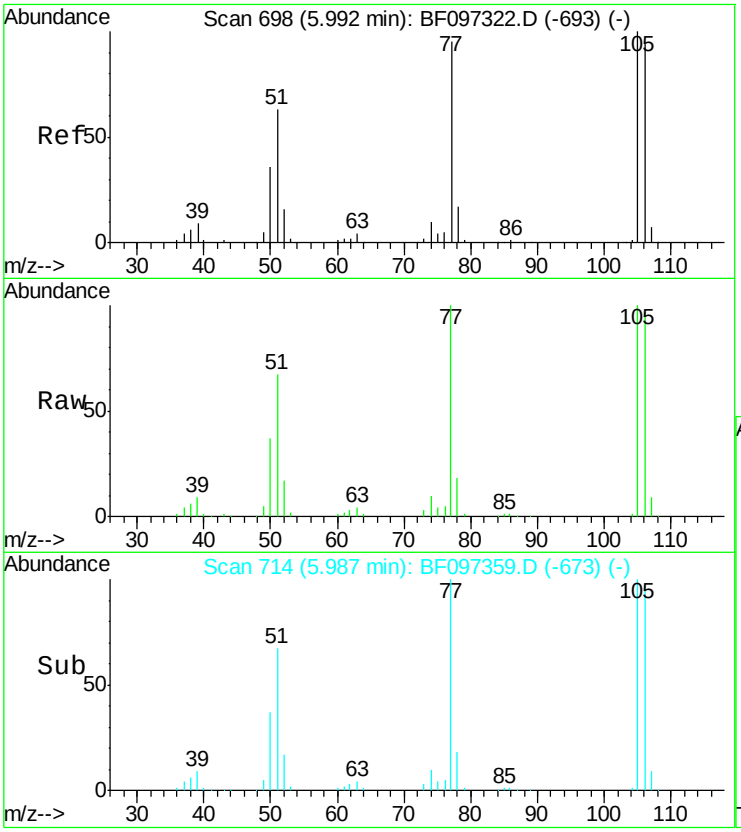


#8
2-Chlorophenol
Concen: 38.98 ng
RT: 6.23 min Scan# 756
Delta R.T. -0.06 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Tgt Ion:128 Resp: 248464

Ion	Ratio	Lower	Upper
128	100		
130	32.1	12.9	52.9
64	54.0	28.4	68.4



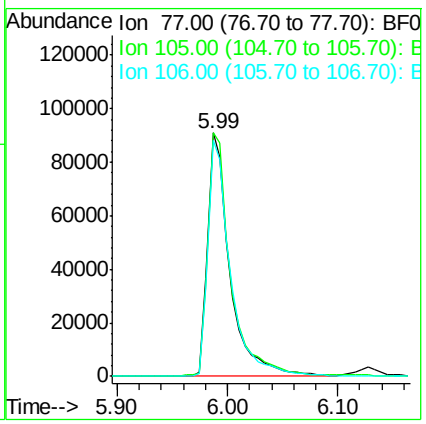


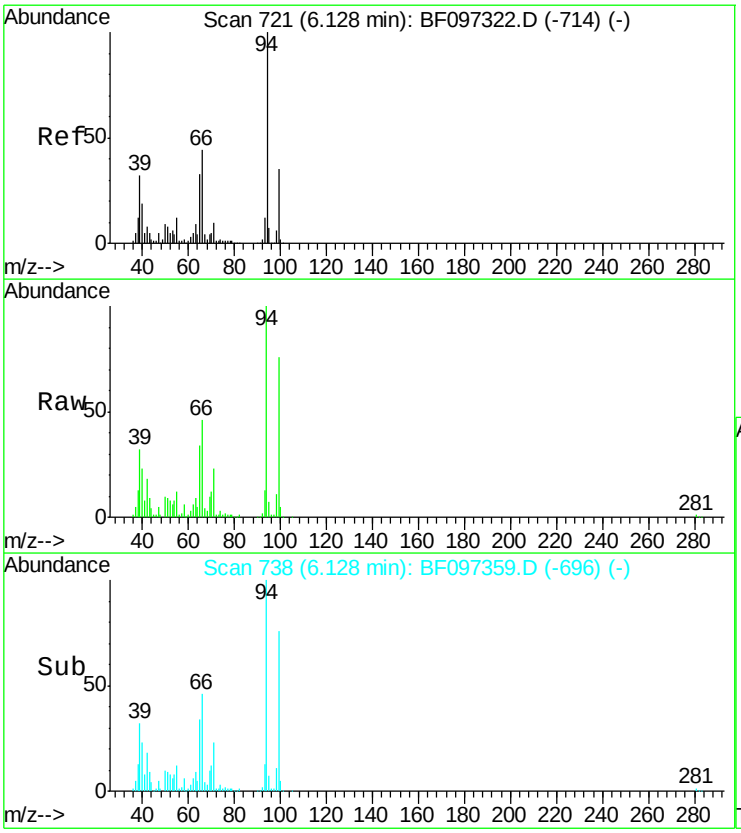
#9
Benzaldehyde
Concen: 31.16 ng
RT: 5.99 min Scan# 714
Delta R.T. -0.06 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 125520

Ion	Ratio	Lower	Upper
77	100		
105	100.1	83.8	123.8
106	96.9	79.1	119.1

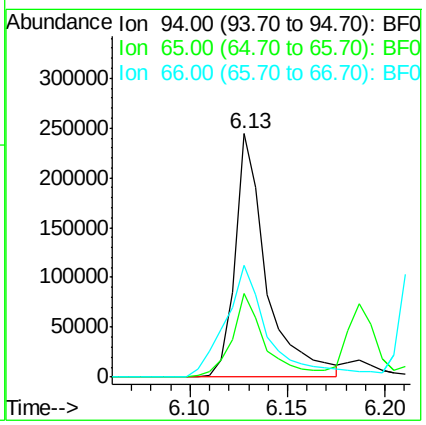


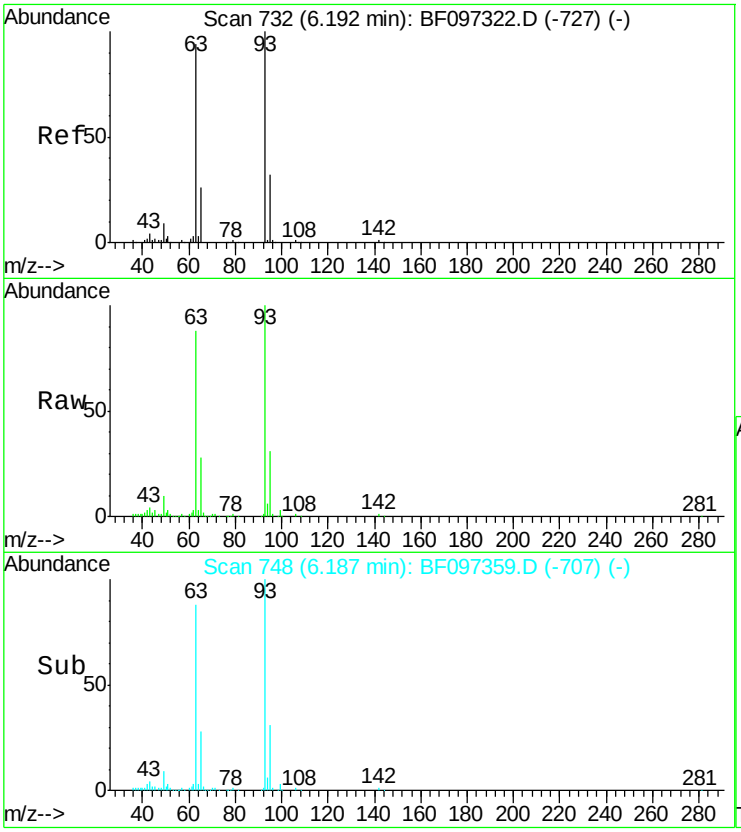


#10
Phenol
Concen: 33.69 ng
RT: 6.13 min Scan# 738
Delta R.T. -0.05 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Tgt Ion: 94 Resp: 271925

Ion	Ratio	Lower	Upper
94	100		
65	34.2	9.9	49.9
66	46.0	23.1	63.1



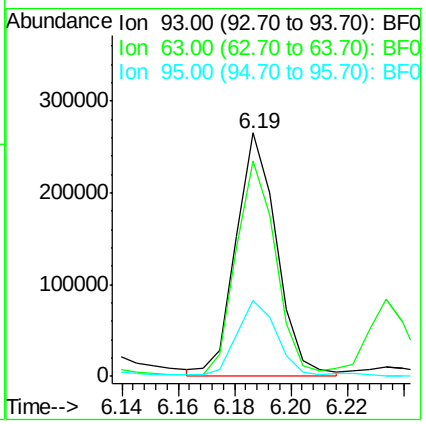


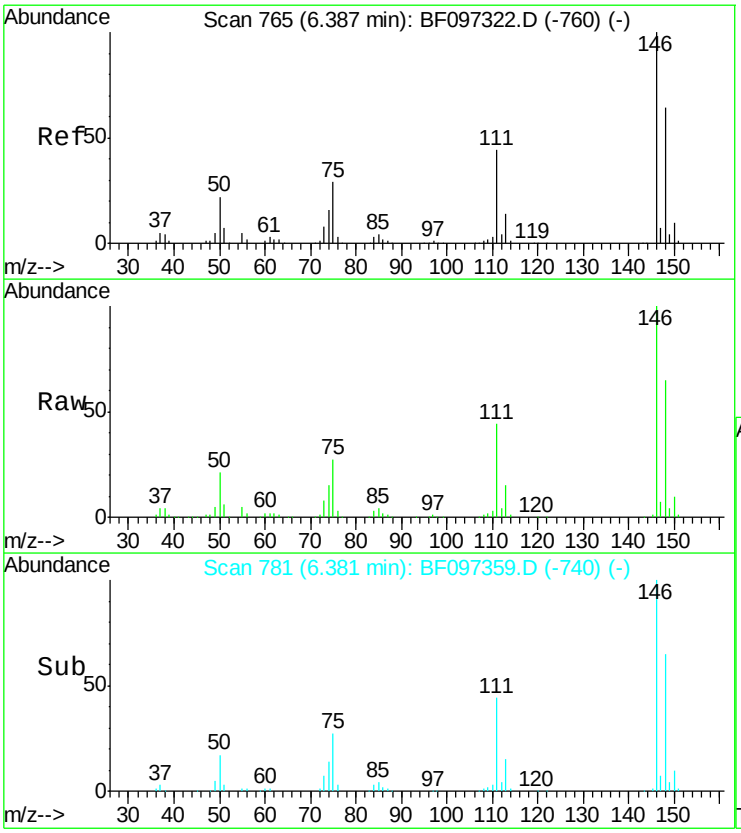
#11
bis(2-Chloroethyl)ether
Concen: 41.65 ng
RT: 6.19 min Scan# 748
Delta R.T. -0.06 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 265886

Ion	Ratio	Lower	Upper
93	100		
63	88.4	59.2	99.2
95	31.1	12.8	52.8

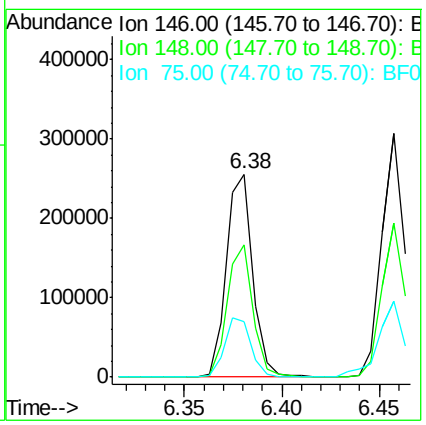


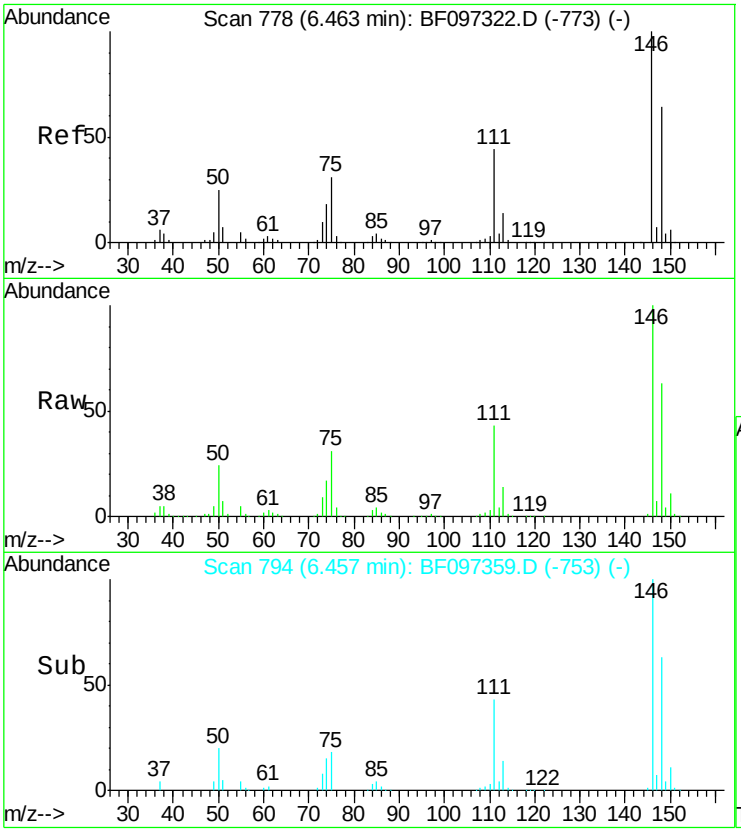


#12
1,3-Dichlorobenzene
Concen: 34.91 ng
RT: 6.38 min Scan# 781
Delta R.T. -0.06 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Tgt Ion:146 Resp: 239777

Ion	Ratio	Lower	Upper
146	100		
148	65.4	51.8	77.6
75	27.3	23.1	34.7



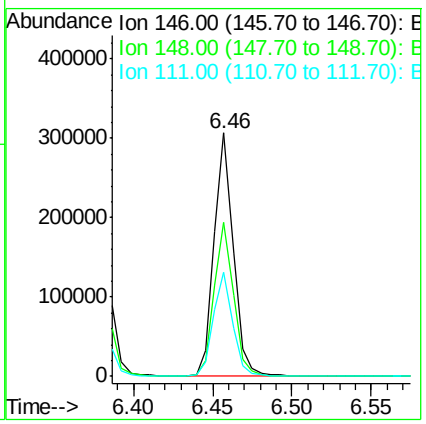


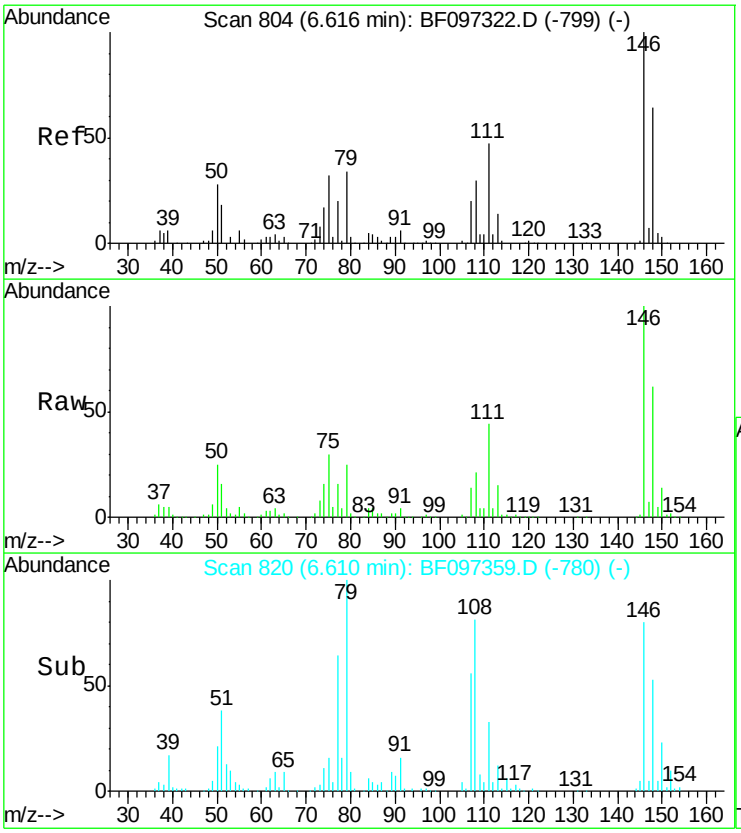
#13
1,4-Dichlorobenzene
Concen: 38.11 ng
RT: 6.46 min Scan# 794
Delta R.T. -0.06 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 259449

Ion	Ratio	Lower	Upper
146	100		
148	63.1	52.2	78.2
111	42.8	30.3	45.5

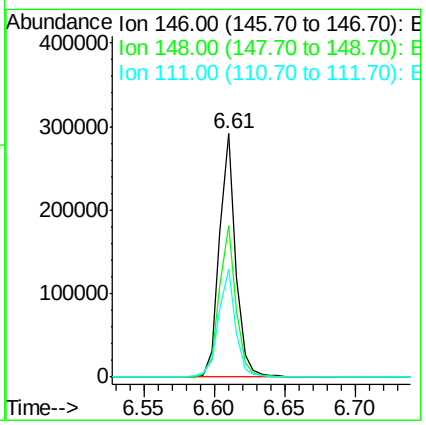


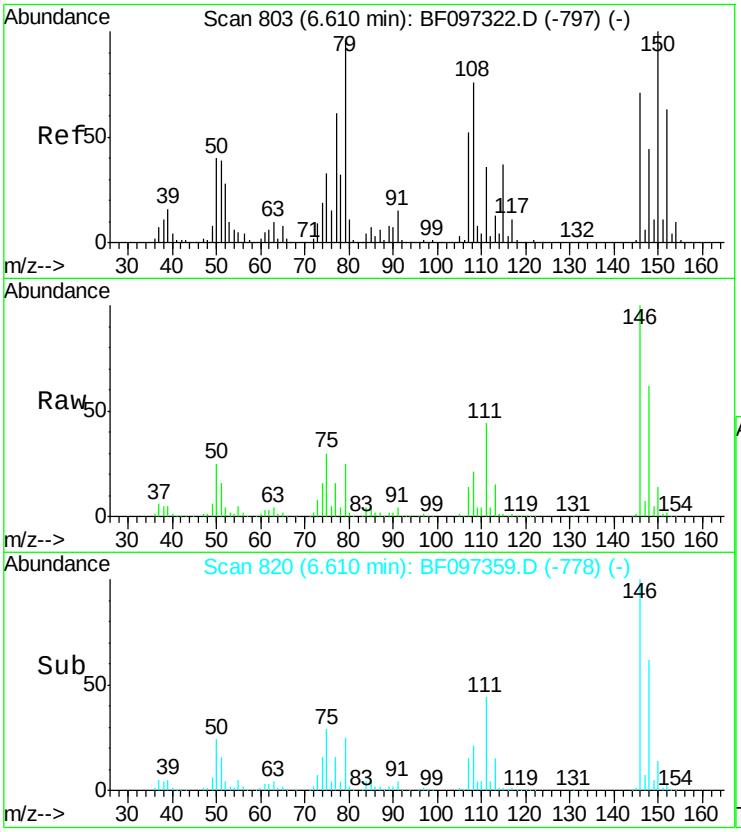


#14
1,2-Dichlorobenzene
Concen: 39.40 ng
RT: 6.61 min Scan# 820
Delta R.T. -0.06 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Tgt Ion:146 Resp: 234209

Ion	Ratio	Lower	Upper
146	100		
148	62.2	50.4	75.6
111	44.3	38.2	57.4



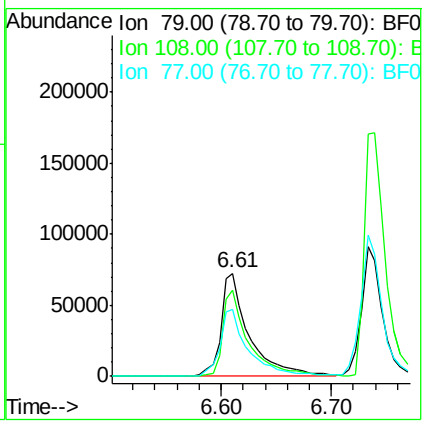


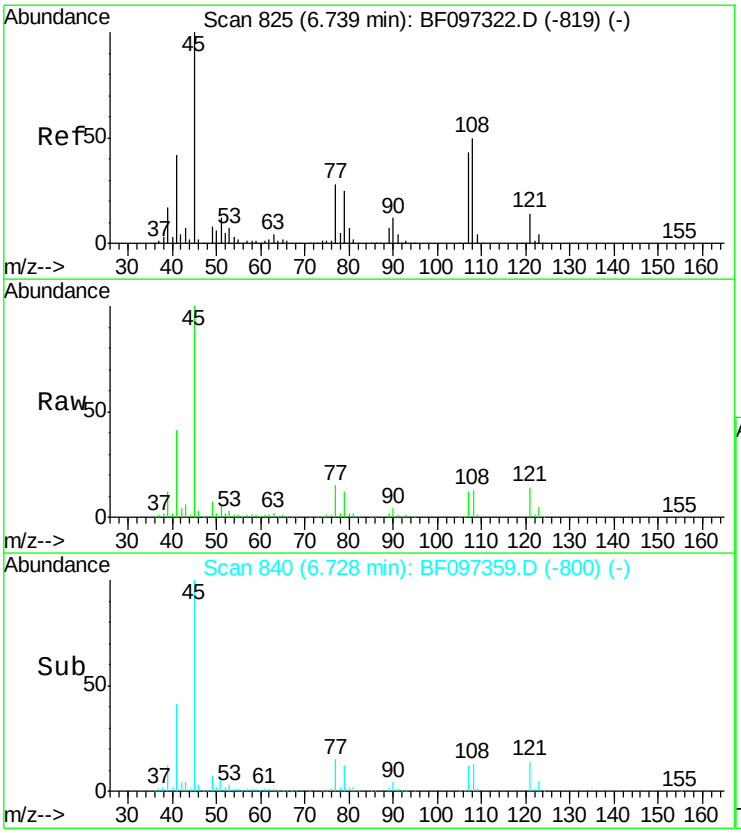
#15
Benzyl Alcohol
Concen: 30.11 ng
RT: 6.61 min Scan# 820
Delta R.T. -0.05 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 129753

Ion	Ratio	Lower	Upper
79	100		
108	83.3	63.4	95.0
77	64.4	49.2	73.8

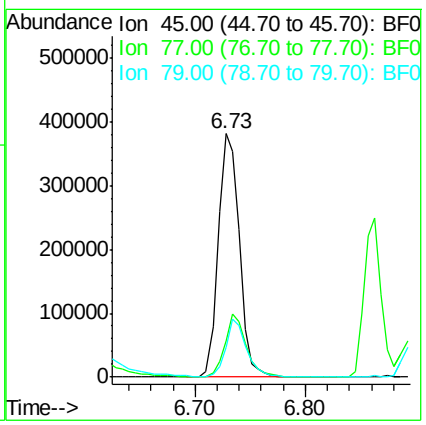


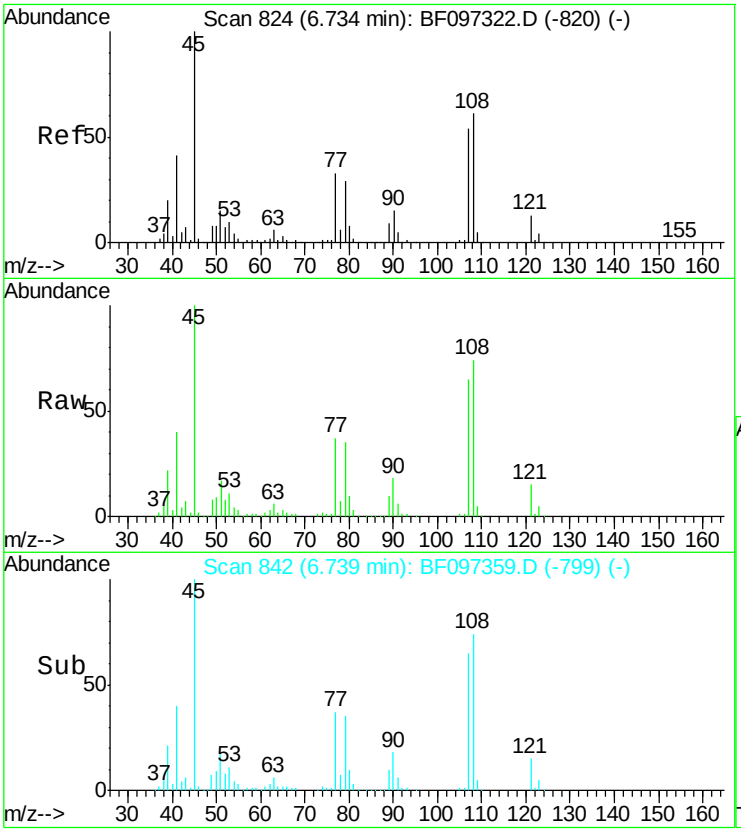


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.57 ng
RT: 6.73 min Scan# 840
Delta R.T. -0.06 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Tgt Ion: 45 Resp: 506723

Ion	Ratio	Lower	Upper
45	100		
77	14.8	0.0	33.2
79	12.3	0.0	30.0



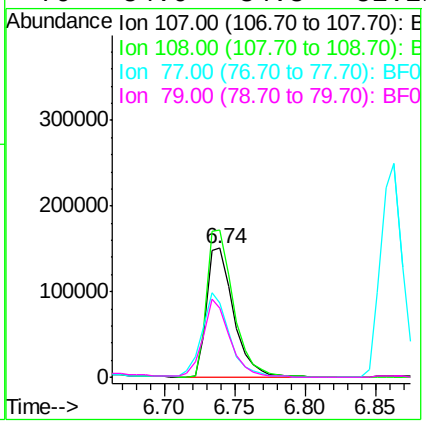


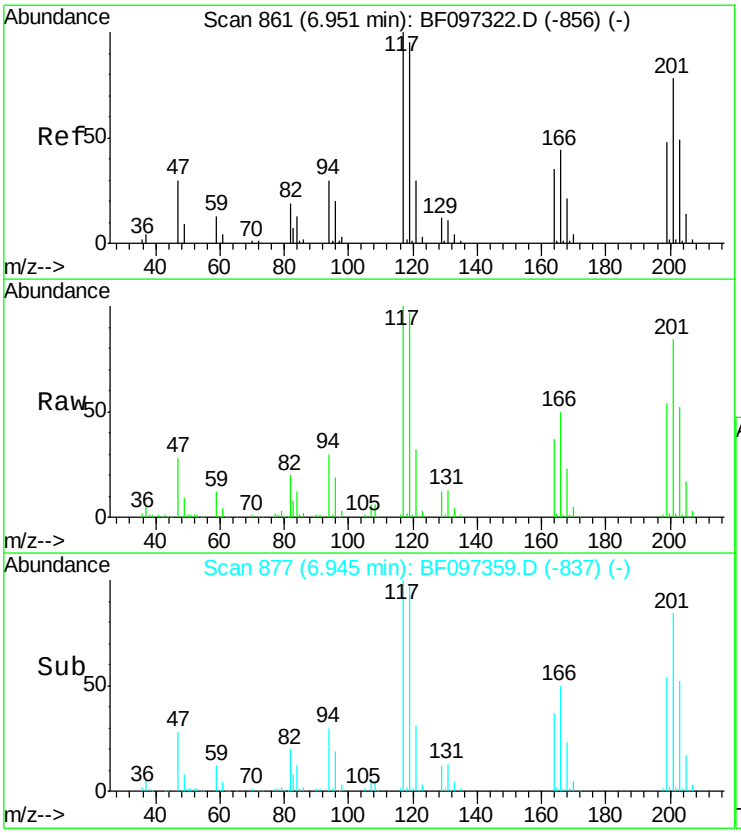
#17
2-Methylphenol
Concen: 40.89 ng
RT: 6.74 min Scan# 842
Delta R.T. -0.05 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 201159

Ion	Ratio	Lower	Upper
107	100		
108	113.9	93.4	140.0
77	57.4	35.8	53.6#
79	54.0	34.8	52.2#

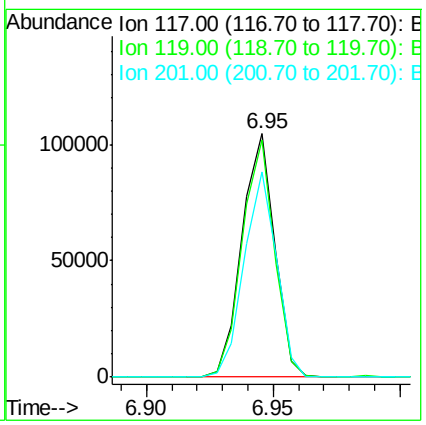


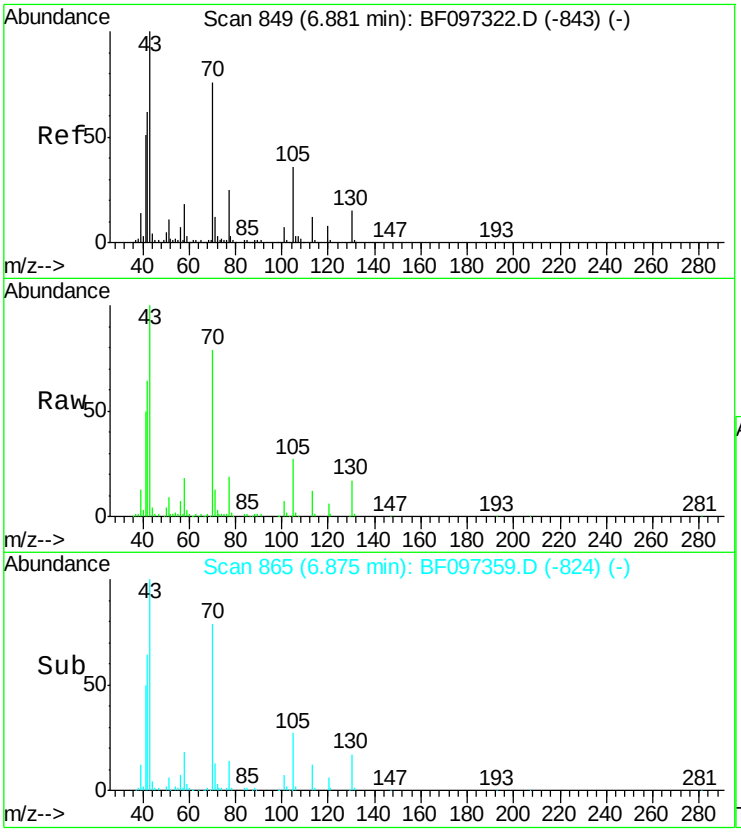


#18
Hexachloroethane
Concen: 37.82 ng
RT: 6.95 min Scan# 877
Delta R.T. -0.06 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Tgt Ion:117 Resp: 94199

Ion	Ratio	Lower	Upper
117	100		
119	97.2	77.4	116.0
201	84.1	94.6	141.8#



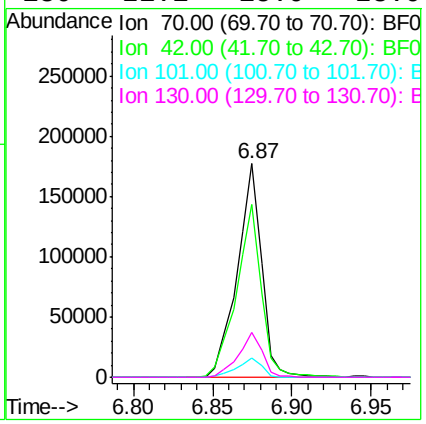


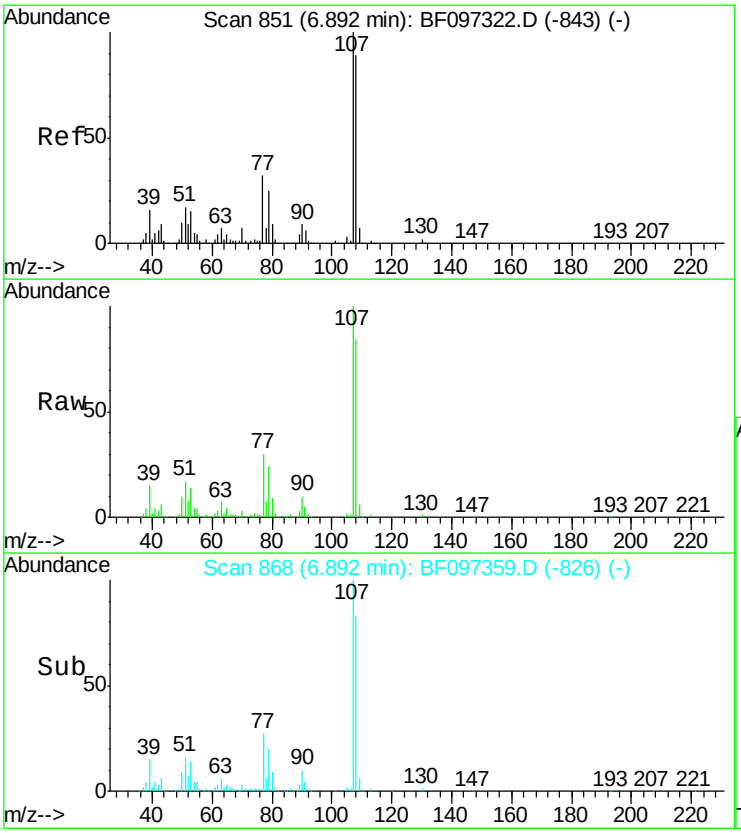
#19
n-Nitroso-di-n-propylamine
Concen: 42.24 ng
RT: 6.87 min Scan# 865
Delta R.T. -0.06 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 189205

Ion	Ratio	Lower	Upper
70	100		
42	80.9	47.2	70.8#
101	9.0	7.2	10.8
130	21.1	15.9	23.9

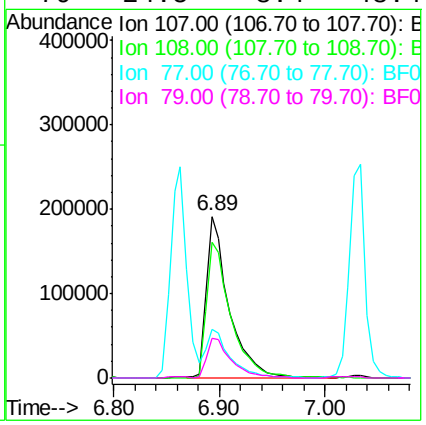


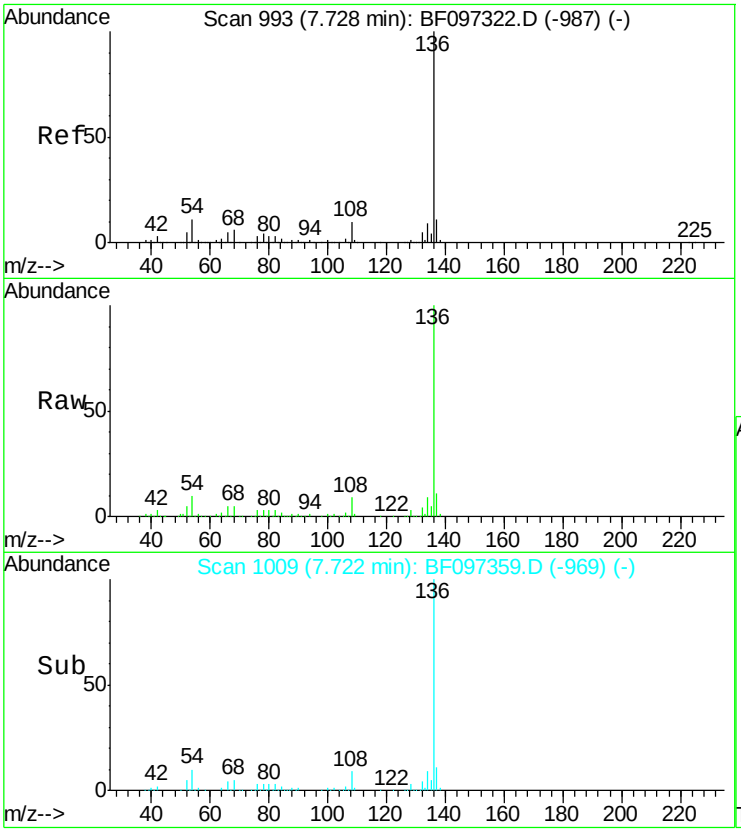


#20
3+4-Methylphenols
Concen: 43.93 ng
RT: 6.89 min Scan# 868
Delta R.T. -0.05 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Tgt Ion:107 Resp: 282278

Ion	Ratio	Lower	Upper
107	100		
108	84.4	71.0	111.0
77	30.1	90.5	130.5#
79	24.5	8.4	48.4



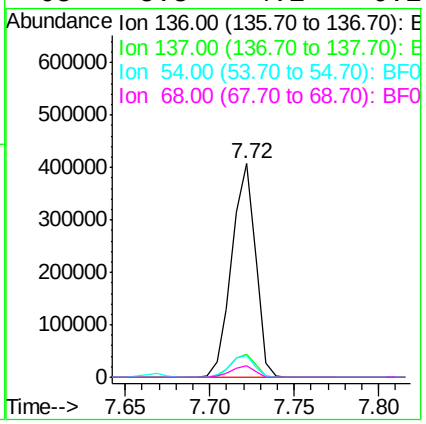


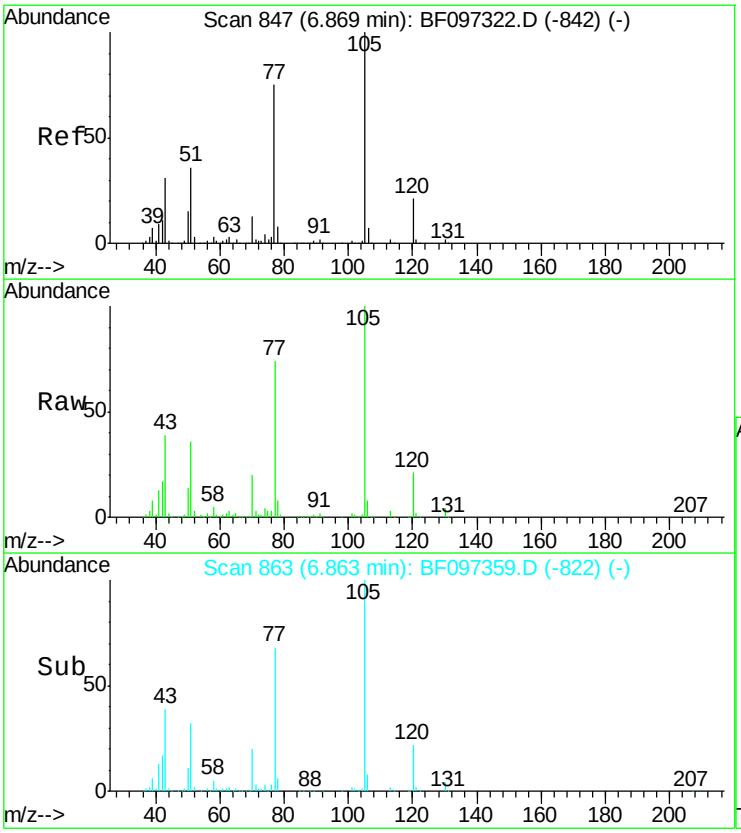
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.72 min Scan# 1009
Delta R.T. -0.06 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 397583

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.5	12.7
54	10.3	4.9	7.3#
68	5.3	4.1	6.1

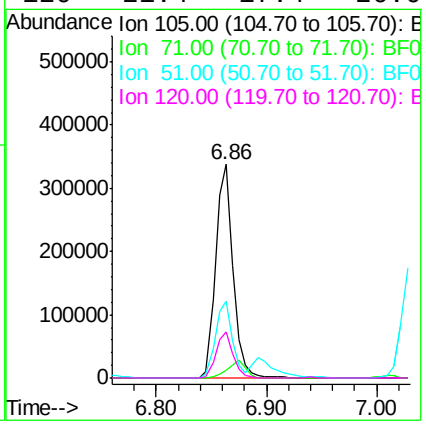


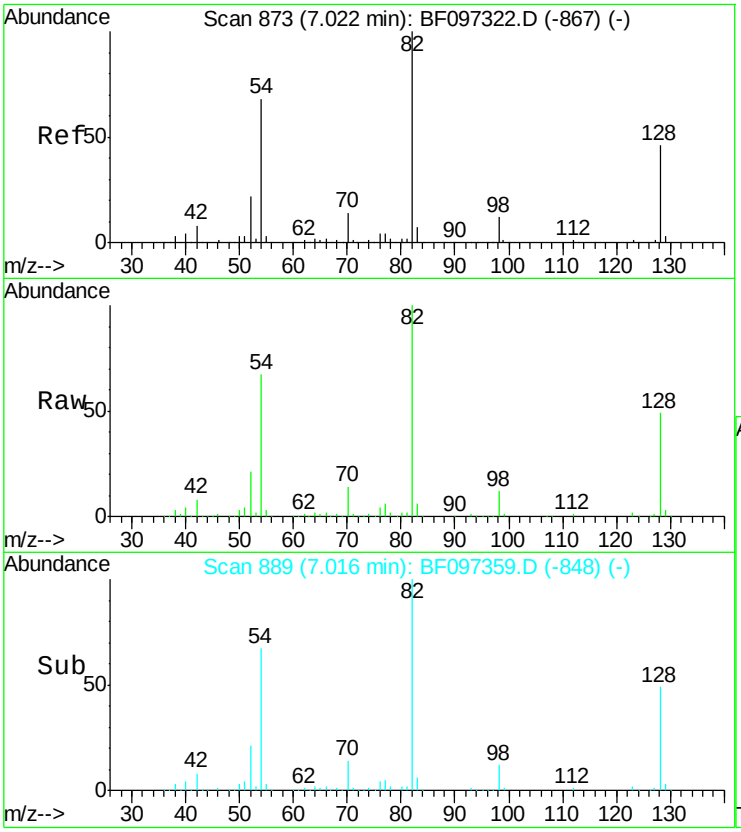


#22
Acetophenone
Concen: 38.71 ng
RT: 6.86 min Scan# 863
Delta R.T. -0.06 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Tgt Ion:105 Resp: 369632

Ion	Ratio	Lower	Upper
105	100		
71	3.5	2.8	4.2
51	35.9	30.7	46.1
120	21.4	17.4	26.0



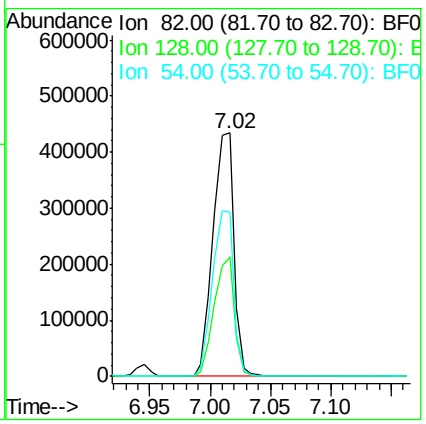


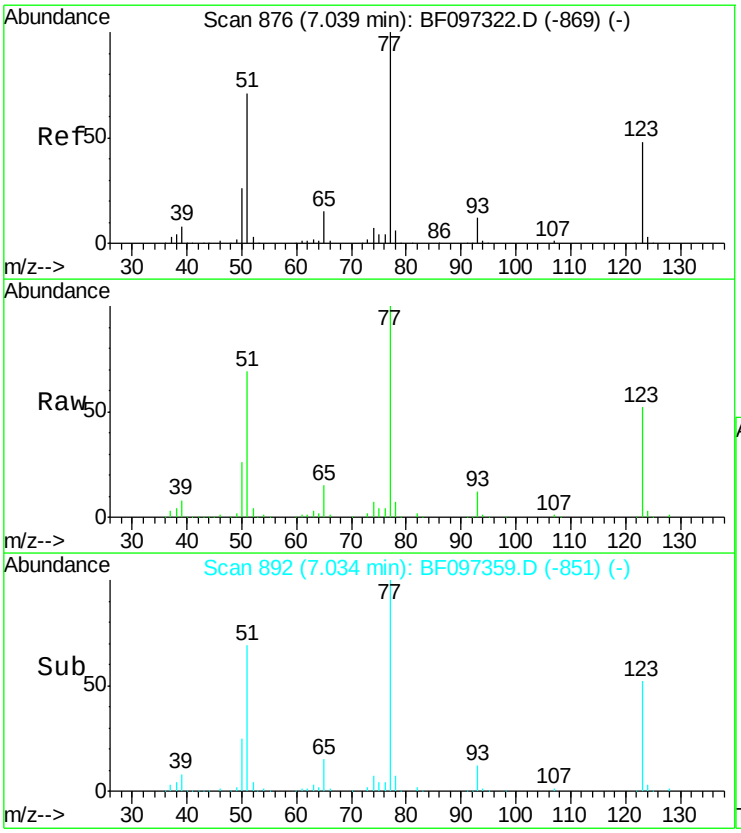
#23
Nitrobenzene-d5
Concen: 76.52 ng
RT: 7.02 min Scan# 889
Delta R.T. -0.06 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 518629

Ion	Ratio	Lower	Upper
82	100		
128	48.8	34.0	51.0
54	67.3	42.2	63.2#

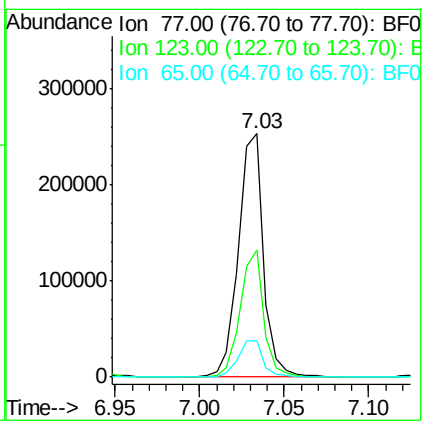


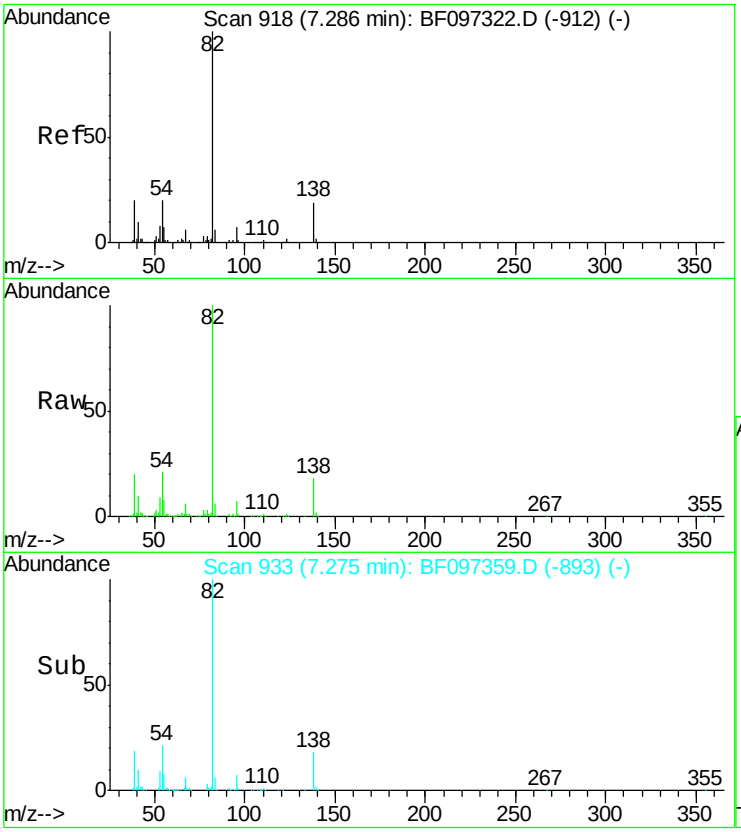


#24
Nitrobenzene
Concen: 37.00 ng
RT: 7.03 min Scan# 892
Delta R.T. -0.06 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Tgt Ion: 77 Resp: 261136

Ion	Ratio	Lower	Upper
77	100		
123	52.0	35.8	53.8
65	14.8	10.6	15.8



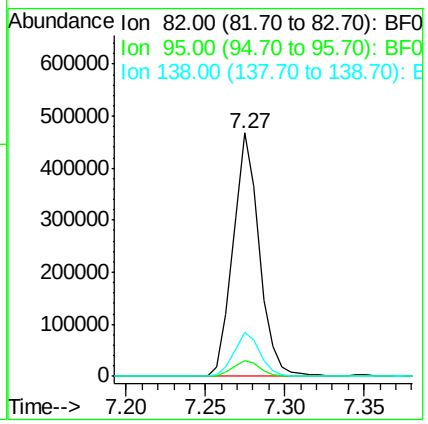


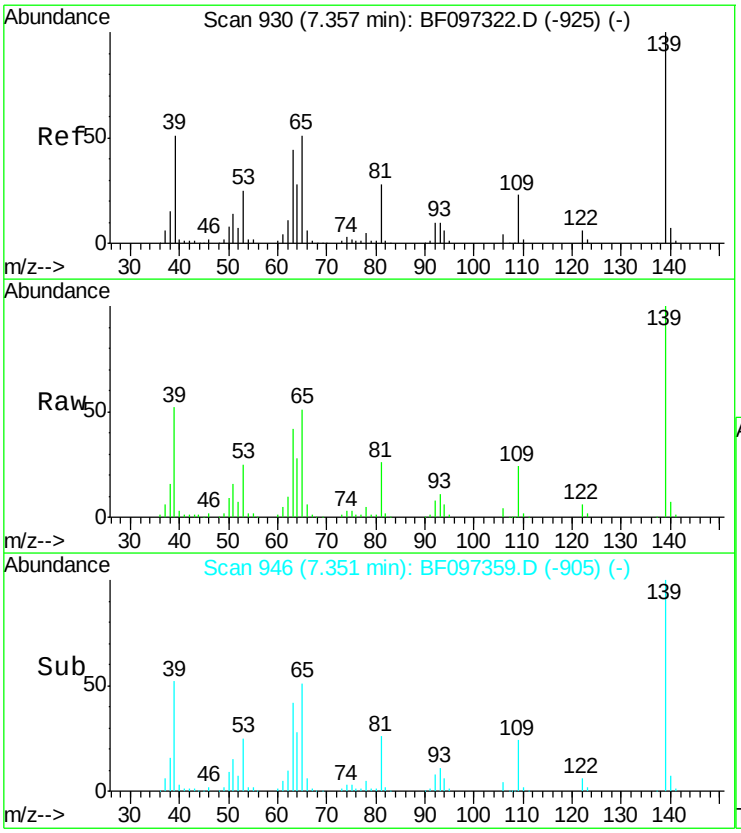
#25
Isophorone
Concen: 40.32 ng
RT: 7.27 min Scan# 933
Delta R.T. -0.06 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 535109

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.3	7.9
138	17.9	13.1	19.7

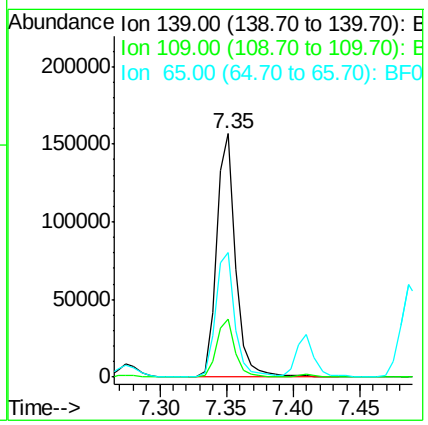


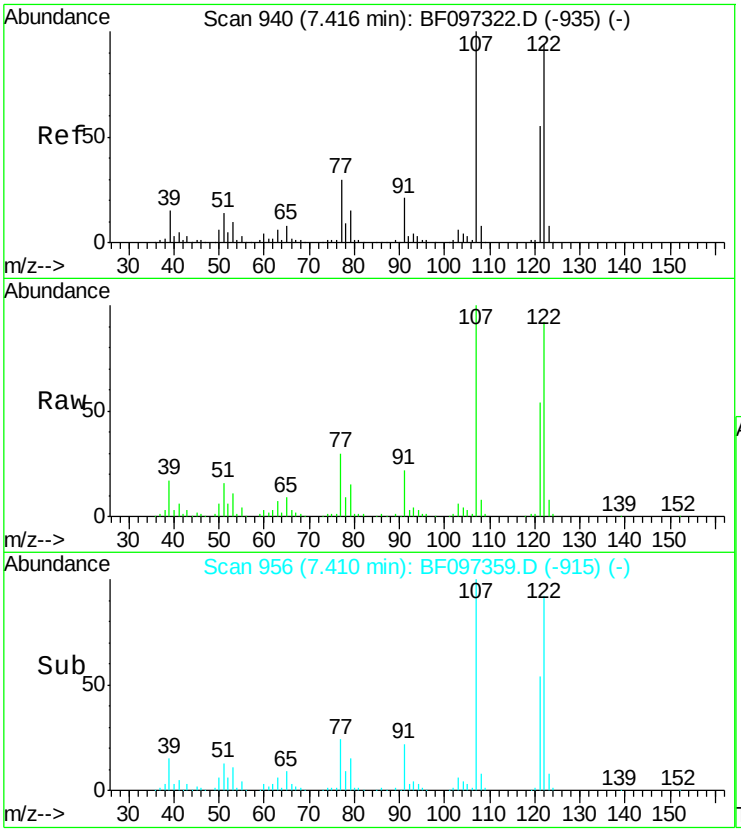


#26
2-Nitrophenol
Concen: 41.29 ng
RT: 7.35 min Scan# 946
Delta R.T. -0.06 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Tgt Ion:139 Resp: 157687

Ion	Ratio	Lower	Upper
139	100		
109	23.8	21.0	31.6
65	51.2	33.0	49.6#



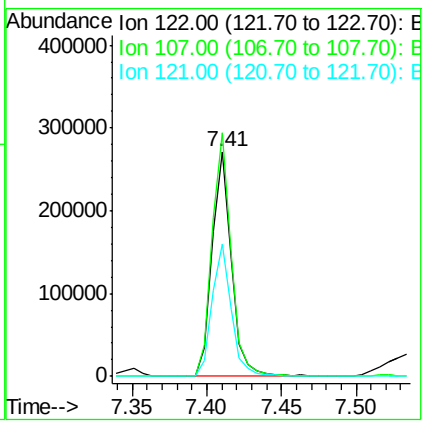


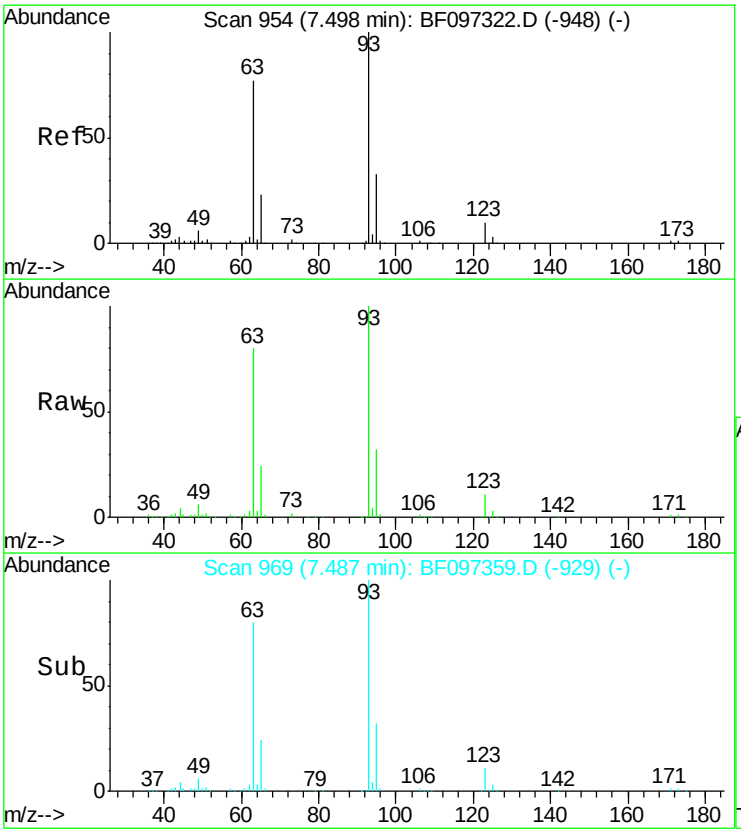
#27
2,4-Dimethylphenol
Concen: 39.03 ng
RT: 7.41 min Scan# 956
Delta R.T. -0.06 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 245867

Ion	Ratio	Lower	Upper
122	100		
107	108.2	89.2	133.8
121	58.6	45.2	67.8

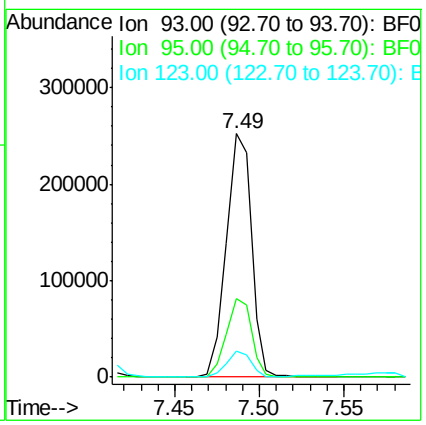


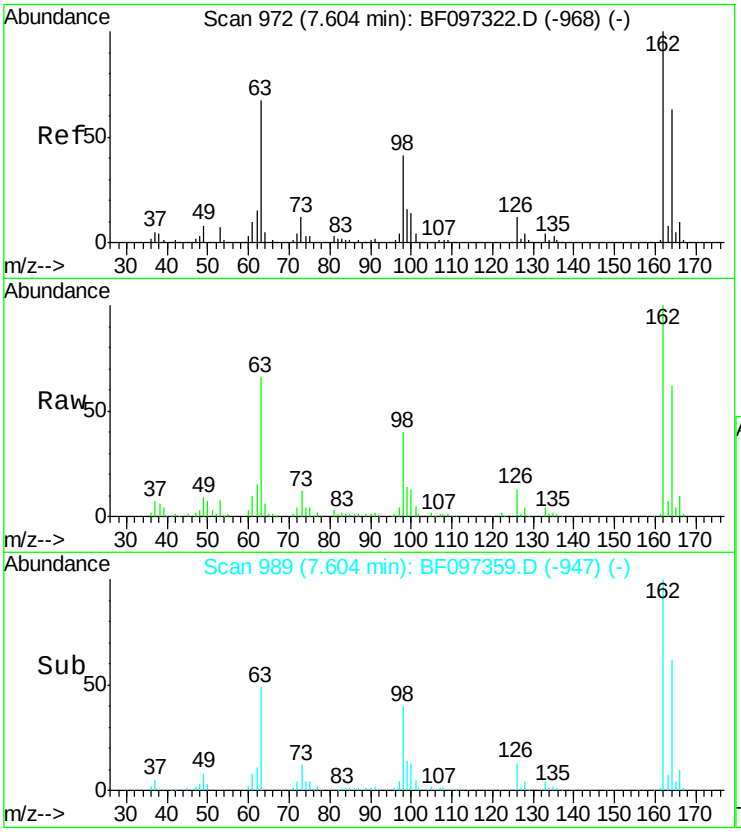


#28
bis(2-Chloroethoxy)methane
Concen: 30.23 ng
RT: 7.49 min Scan# 969
Delta R.T. -0.06 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Tgt Ion: 93 Resp: 261852

Ion	Ratio	Lower	Upper
93	100		
95	32.2	26.5	39.7
123	10.5	9.0	13.4



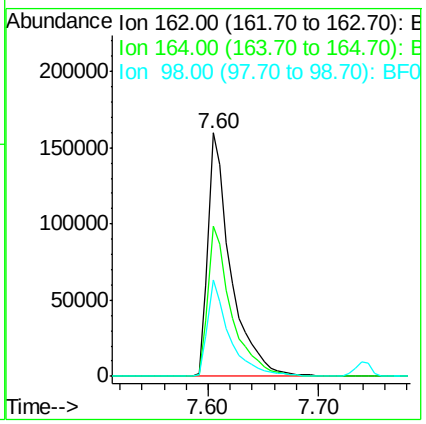


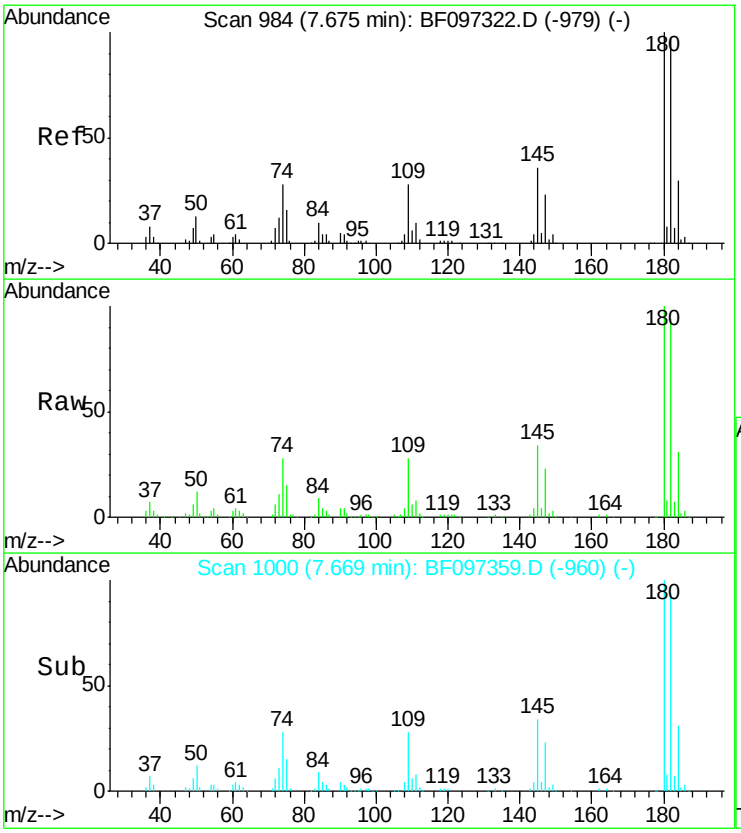
#29
2,4-Dichlorophenol
Concen: 41.56 ng
RT: 7.60 min Scan# 989
Delta R.T. -0.05 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 225526

Ion	Ratio	Lower	Upper
162	100		
164	61.6	44.6	84.6
98	39.5	14.8	54.8

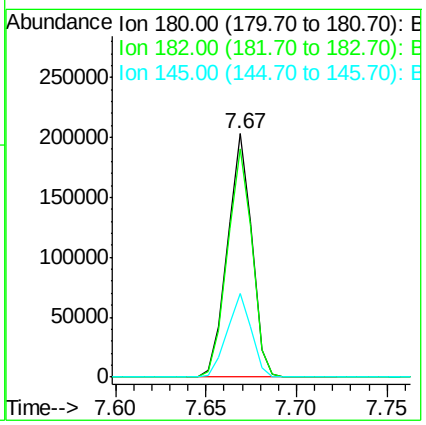


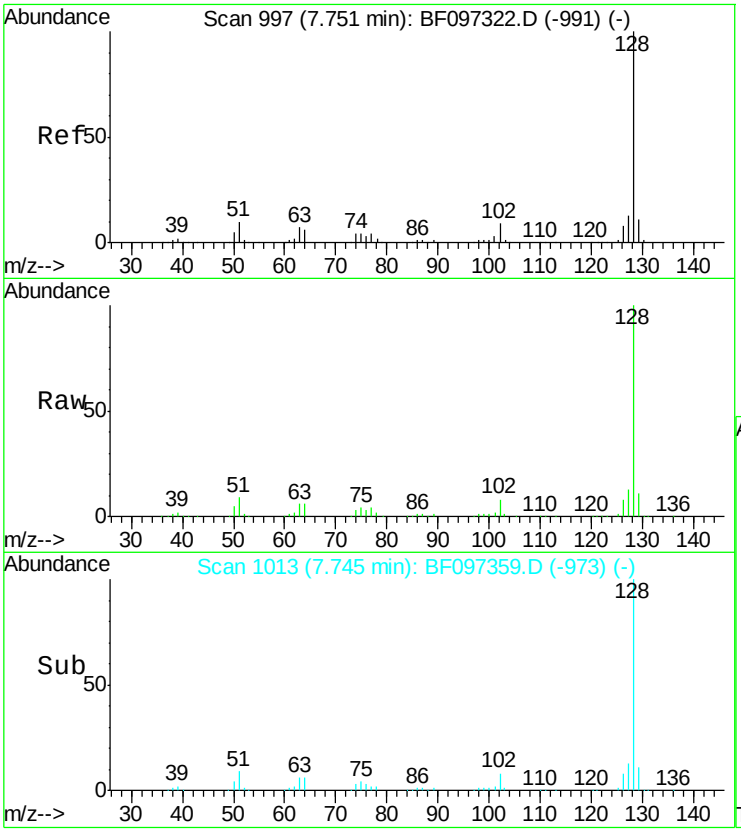


#30
1,2,4-Trichlorobenzene
Concen: 36.60 ng
RT: 7.67 min Scan# 1000
Delta R.T. -0.06 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Tgt Ion:180 Resp: 189303

Ion	Ratio	Lower	Upper
180	100		
182	93.5	75.8	113.6
145	34.5	25.3	37.9



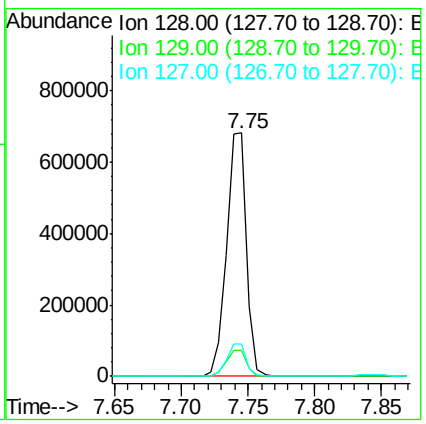


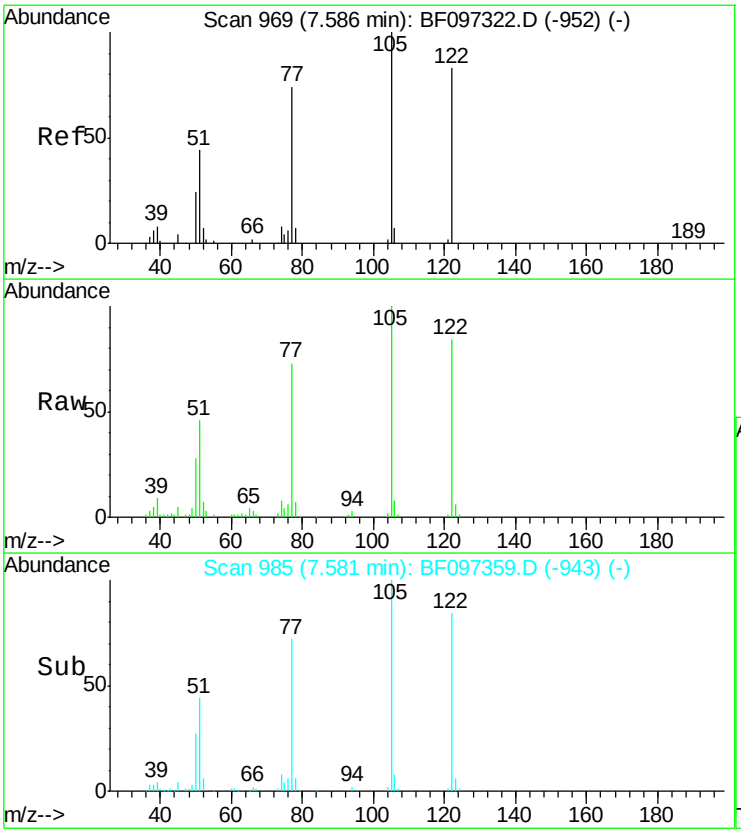
#31
Naphthalene
Concen: 38.19 ng
RT: 7.75 min Scan# 1013
Delta R.T. -0.06 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 715785

Ion	Ratio	Lower	Upper
128	100		
129	10.9	9.0	13.6
127	13.4	10.8	16.2

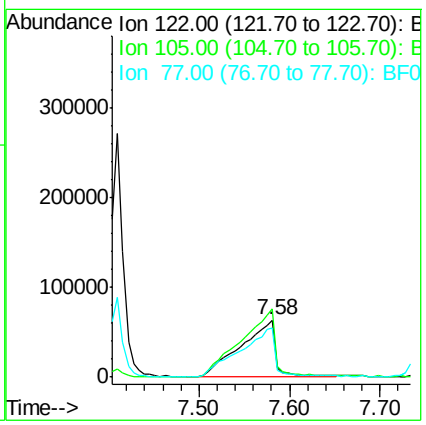


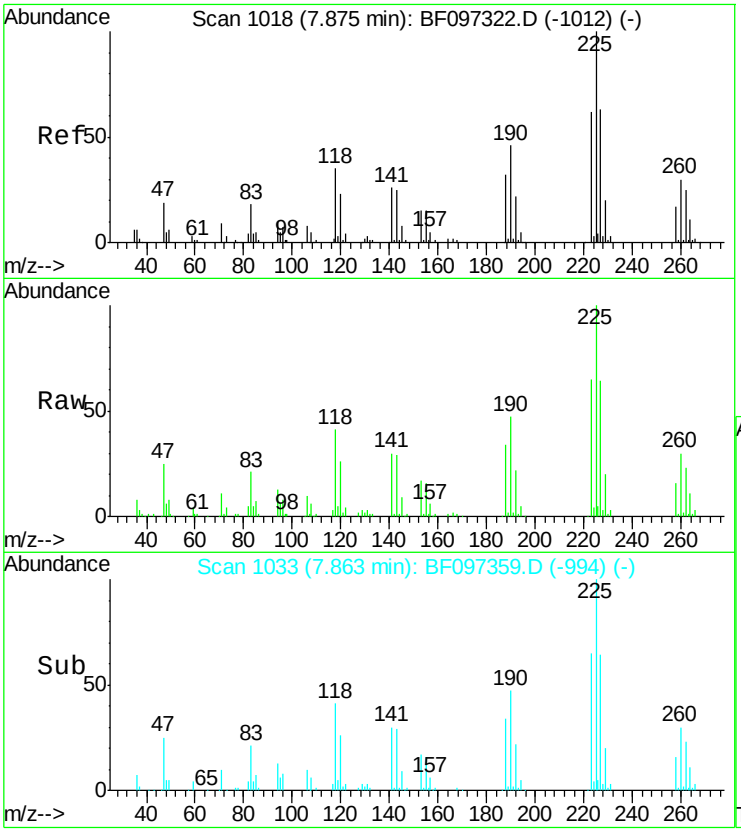


#32
Benzoic acid
Concen: 35.73 ng
RT: 7.58 min Scan# 985
Delta R.T. -0.05 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Tgt Ion:122 Resp: 168057

Ion	Ratio	Lower	Upper
122	100		
105	118.4	103.3	143.3
77	85.9	73.7	113.7

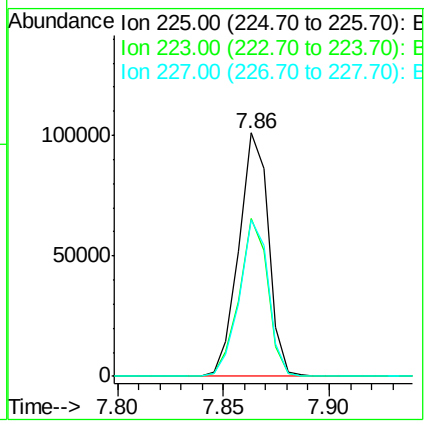




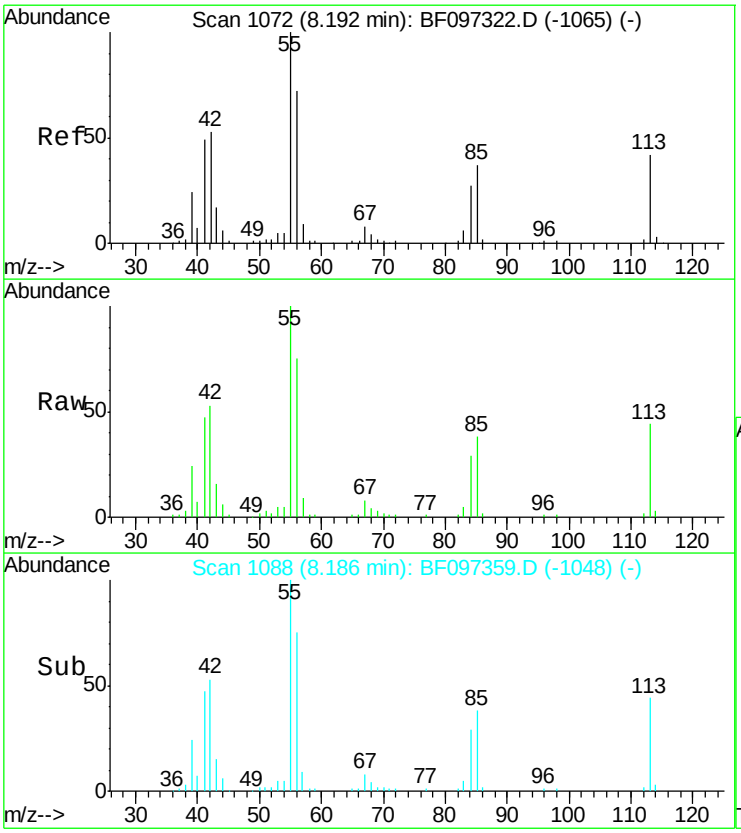
#34
Hexachlorobutadiene
Concen: 35.92 ng
RT: 7.86 min Scan# 1033
Delta R.T. -0.07 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Tgt Ion:225 Resp: 98491

Ion	Ratio	Lower	Upper
225	100		
223	65.0	48.8	73.2
227	64.4	51.1	76.7



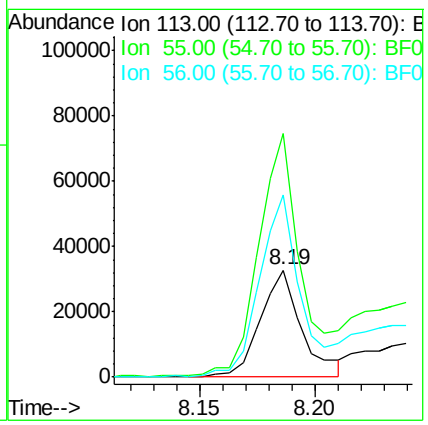
Instrument :
BNA_F
ClientSampleId :

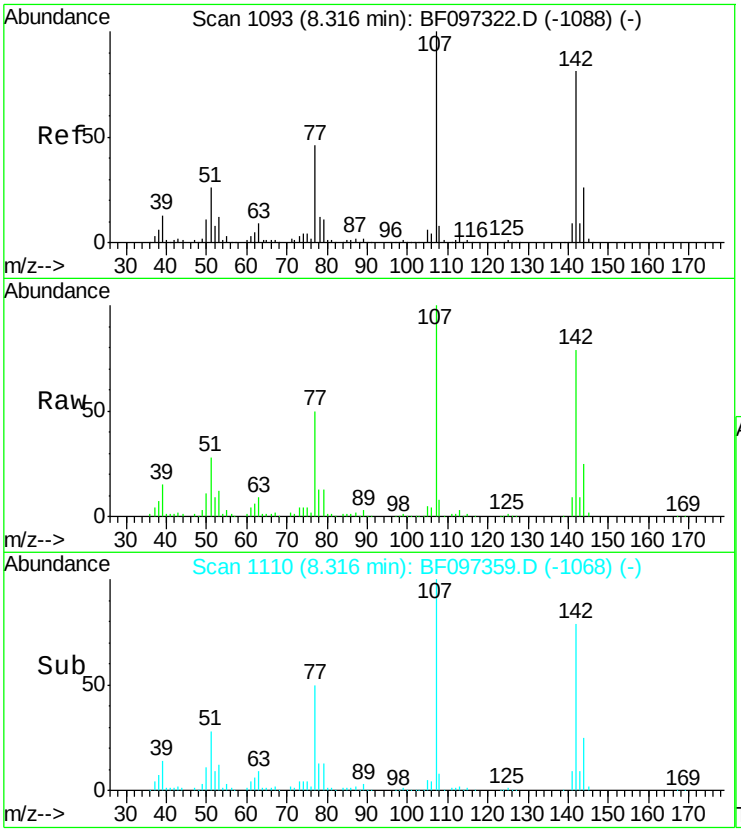


#35
Caprolactam
Concen: 23.48 ng
RT: 8.19 min Scan# 1088
Delta R.T. -0.06 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Tgt Ion:113 Resp: 40860

Ion	Ratio	Lower	Upper
113	100		
55	228.2	150.2	190.2#
56	170.6	107.8	147.8#



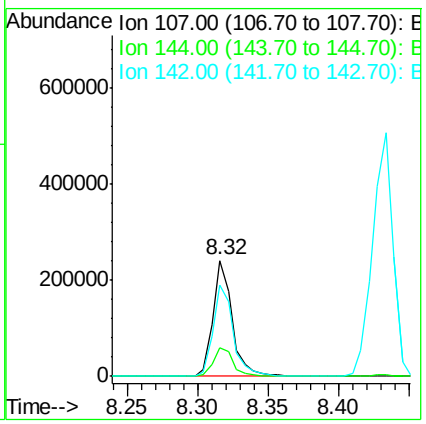


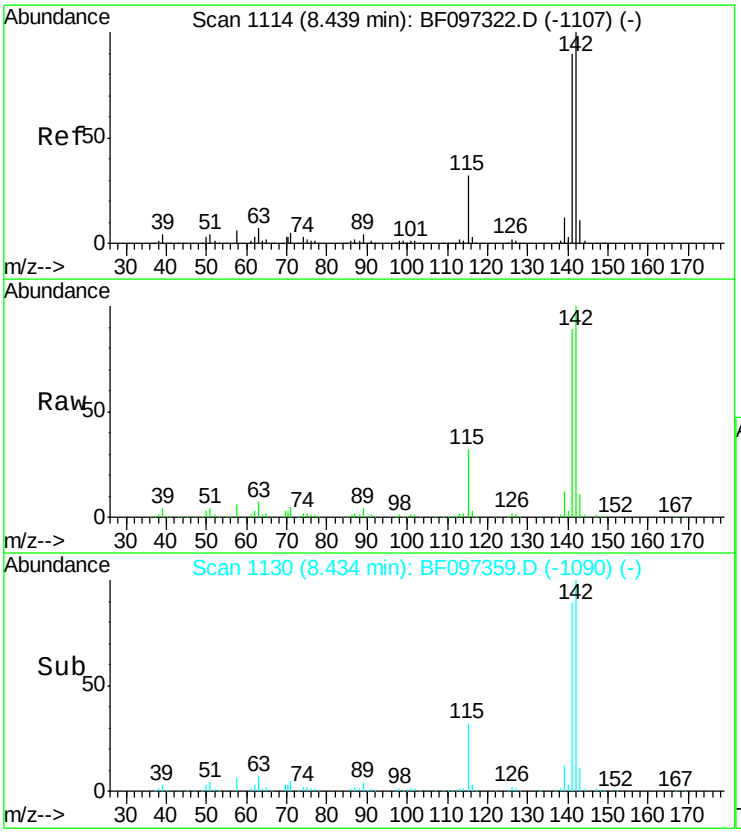
#36
4-Chloro-3-methylphenol
Concen: 38.72 ng
RT: 8.32 min Scan# 1110
Delta R.T. -0.05 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 229217

Ion	Ratio	Lower	Upper
107	100		
144	25.2	24.2	36.4
142	78.6	73.4	110.0

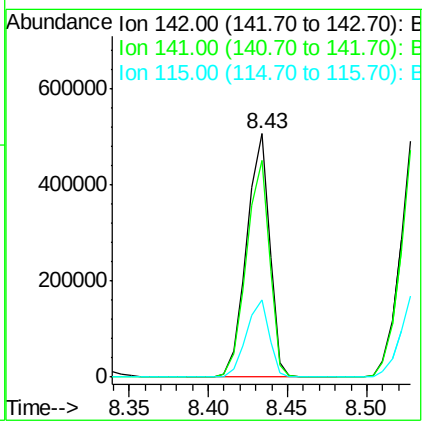


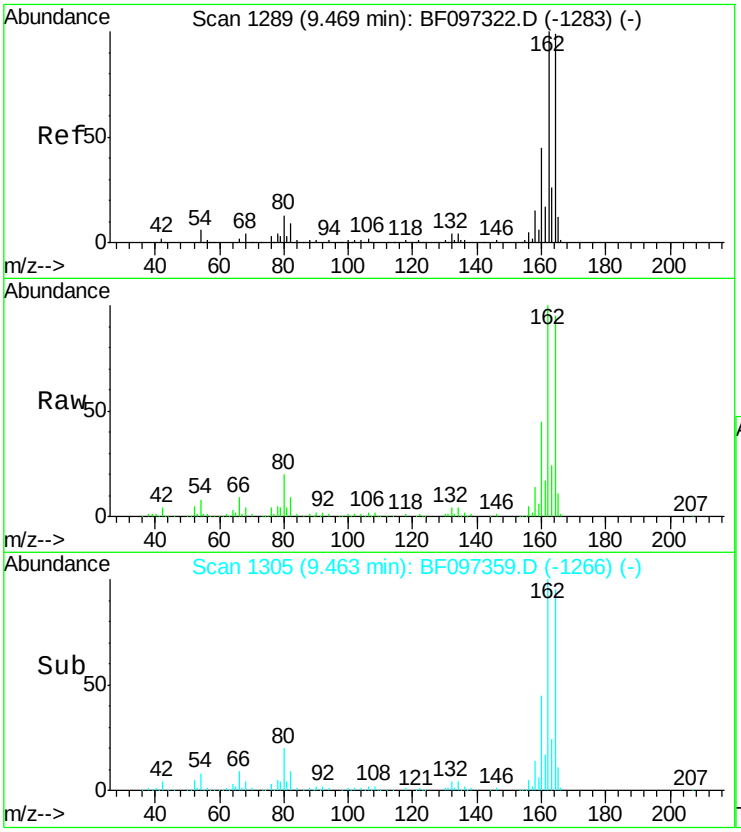


#37
2-Methylnaphthalene
Concen: 43.12 ng
RT: 8.43 min Scan# 1130
Delta R.T. -0.06 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Tgt Ion:142 Resp: 511705

Ion	Ratio	Lower	Upper
142	100		
141	89.2	71.3	106.9
115	31.8	27.1	40.7



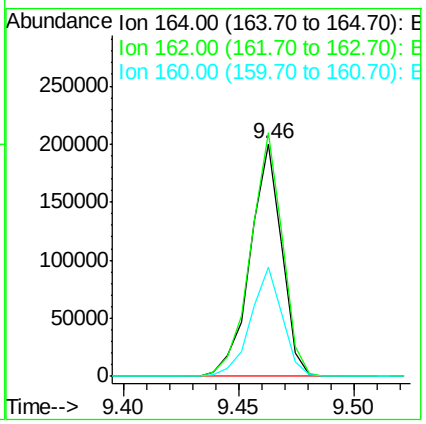


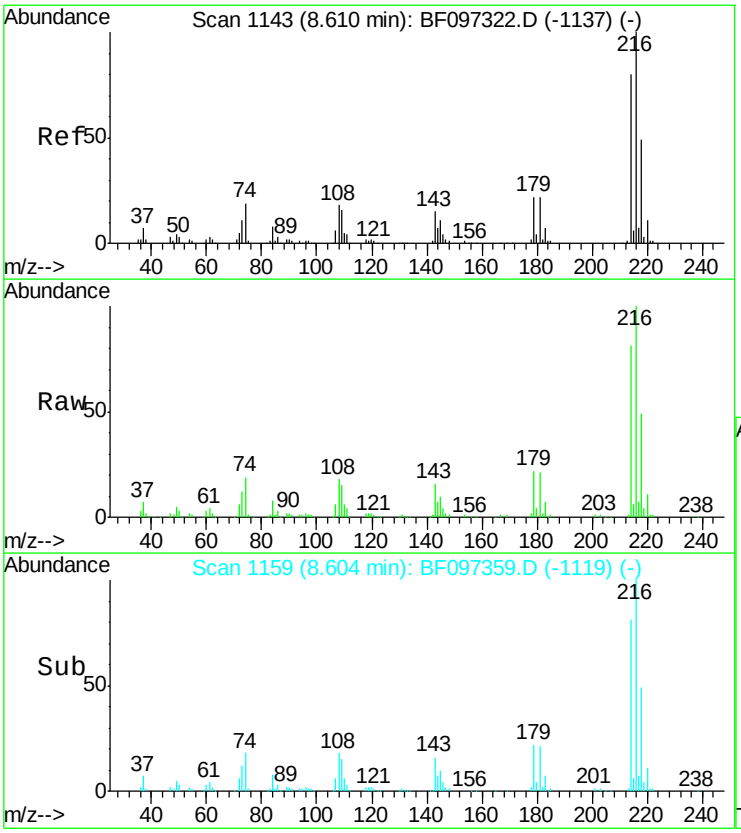
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.46 min Scan# 1305
Delta R.T. -0.07 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 190228

Ion	Ratio	Lower	Upper
164	100		
162	104.9	82.6	123.8
160	47.0	36.2	54.2

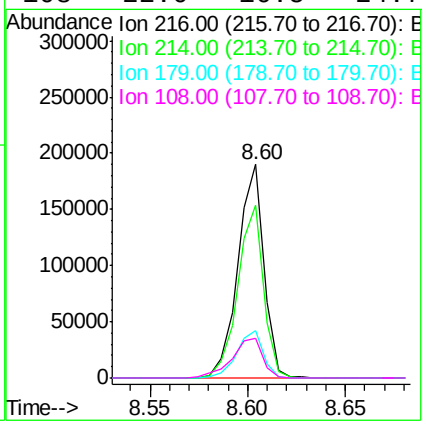


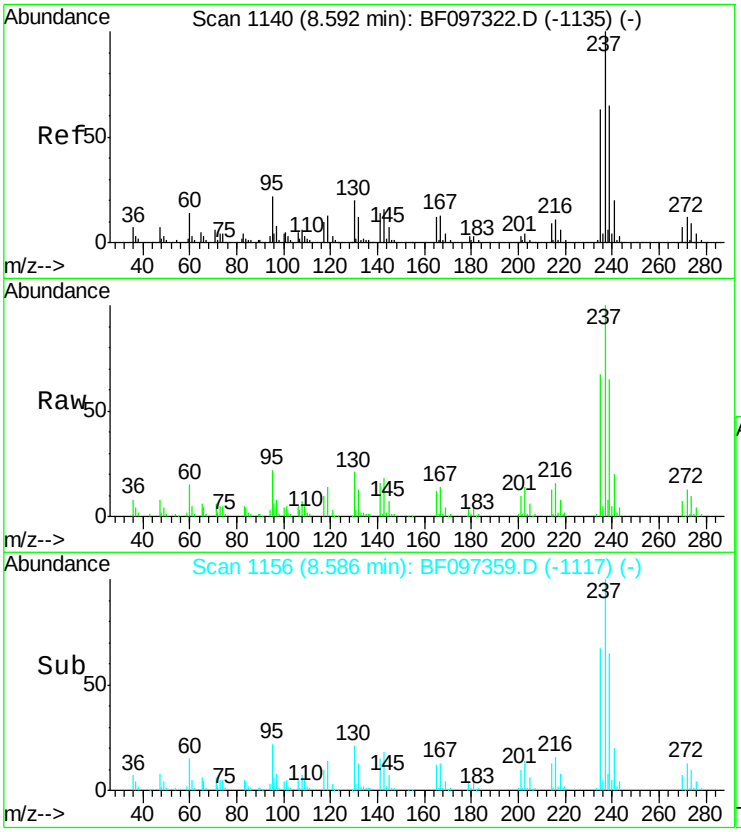


#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.66 ng
RT: 8.60 min Scan# 1159
Delta R.T. -0.06 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Tgt Ion:216 Resp: 175915

Ion	Ratio	Lower	Upper
216	100		
214	80.1	63.4	95.2
179	22.4	17.9	26.9
108	22.0	16.5	24.7



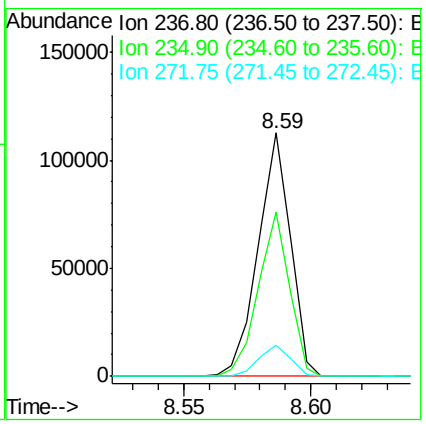


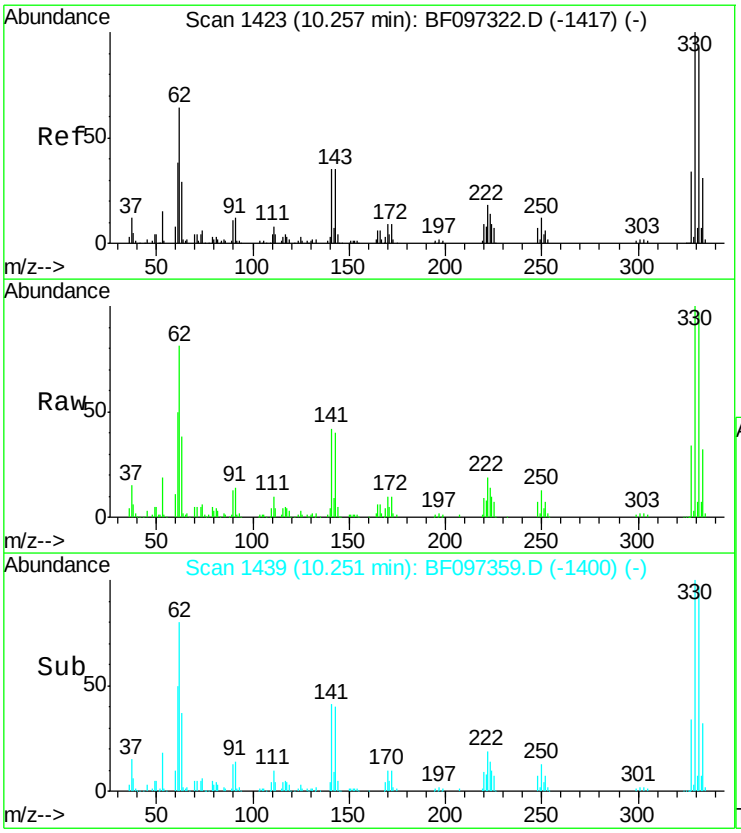
#40
Hexachlorocyclopentadiene
Concen: 58.15 ng
RT: 8.59 min Scan# 1156
Delta R.T. -0.07 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 99725

Ion	Ratio	Lower	Upper
237	100		
235	67.3	42.6	82.6
272	12.9	0.0	31.9

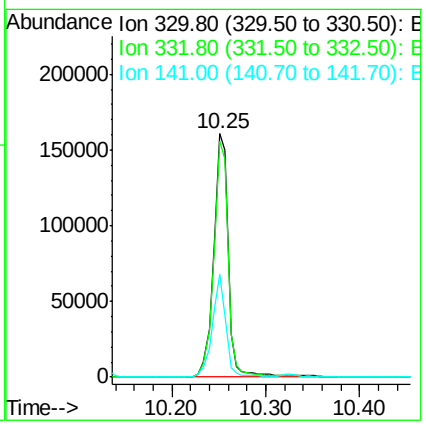


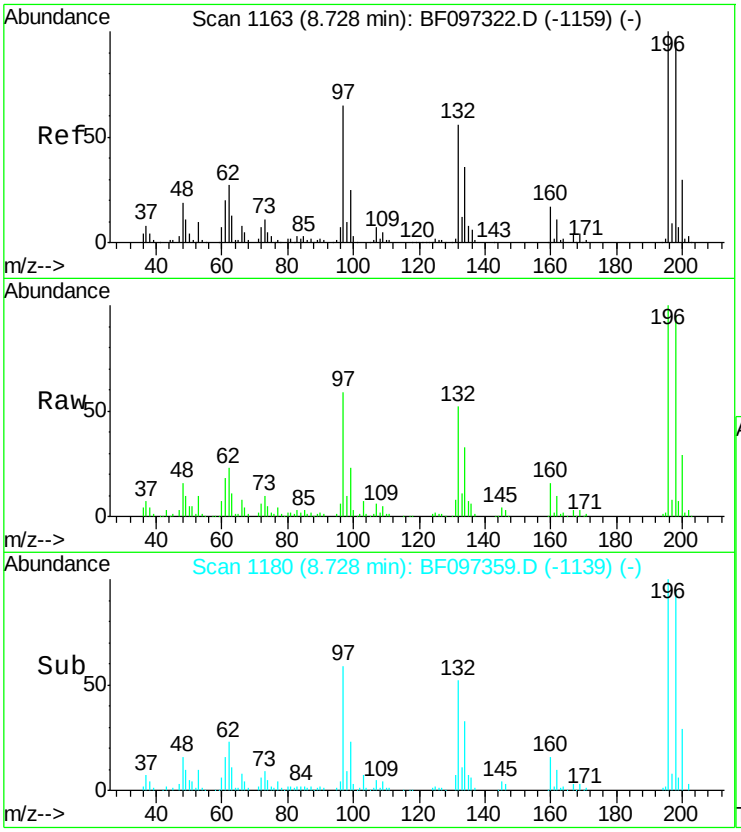


#41
2,4,6-Tribromophenol
Concen: 118.75 ng
RT: 10.25 min Scan# 1439
Delta R.T. -0.07 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Tgt Ion:330 Resp: 178486

Ion	Ratio	Lower	Upper
330	100		
332	95.4	76.6	115.0
141	38.7	31.4	47.2



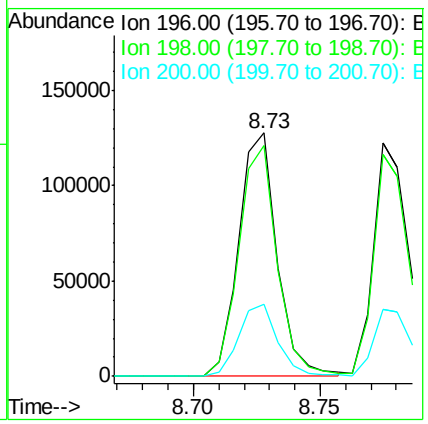


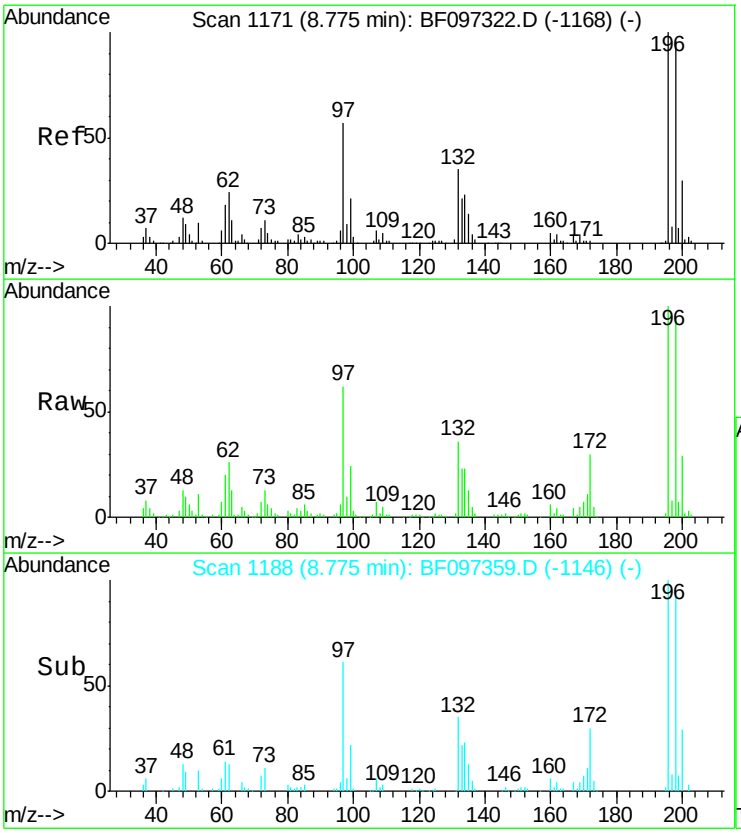
#42
2,4,6-Trichlorophenol
Concen: 36.54 ng
RT: 8.73 min Scan# 1180
Delta R.T. -0.06 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 134419

Ion	Ratio	Lower	Upper
196	100		
198	95.0	74.2	111.4
200	29.4	24.0	36.0

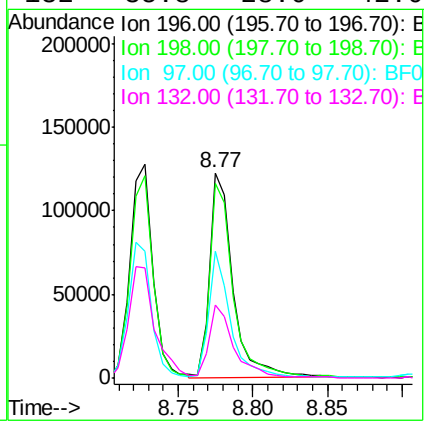


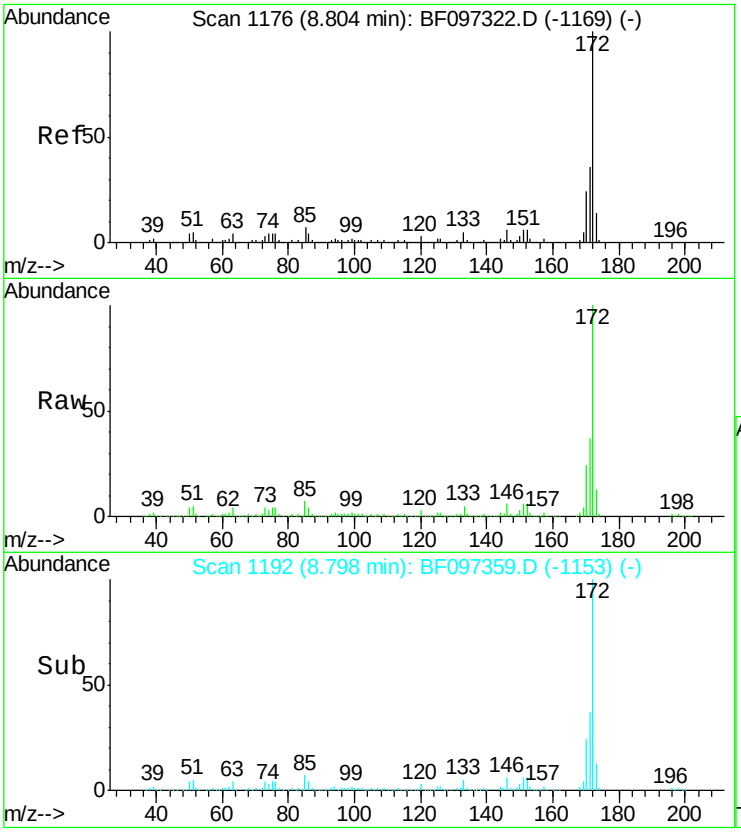


#43
2,4,5-Trichlorophenol
Concen: 35.83 ng
RT: 8.77 min Scan# 1188
Delta R.T. -0.05 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Tgt Ion:196 Resp: 131930

Ion	Ratio	Lower	Upper
196	100		
198	95.2	75.7	113.5
97	62.0	47.7	71.5
132	35.8	28.0	42.0



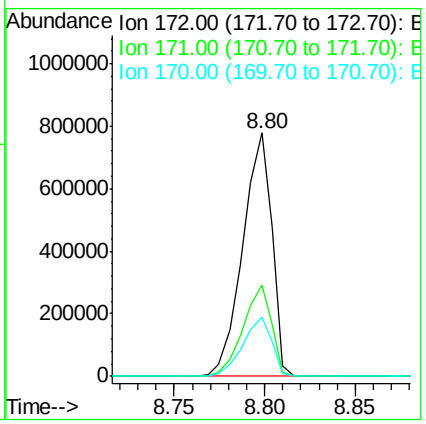


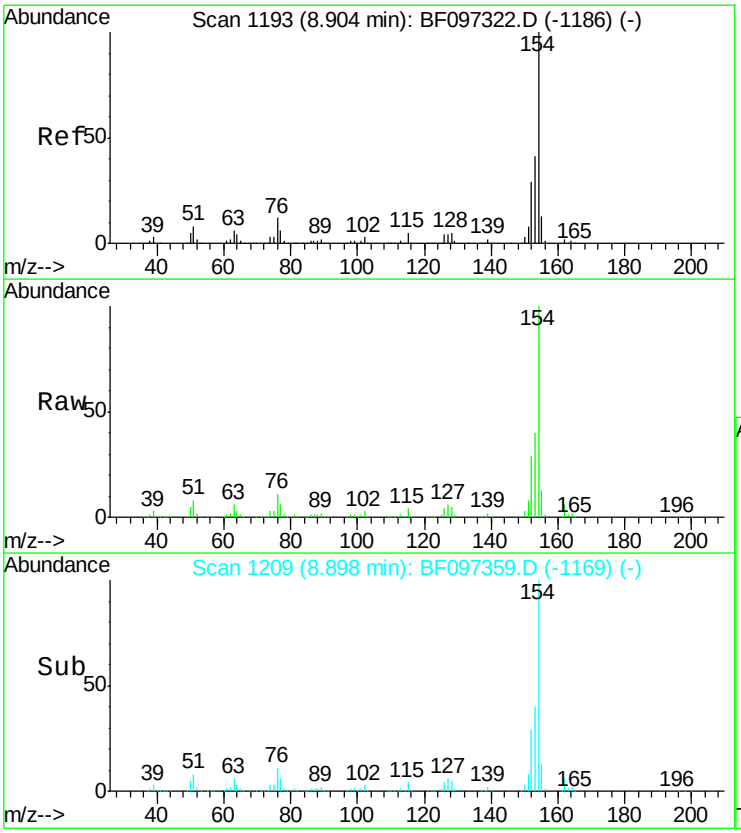
#44
2-Fluorobiphenyl
Concen: 77.29 ng
RT: 8.80 min Scan# 1192
Delta R.T. -0.07 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 866303

Ion	Ratio	Lower	Upper
172	100		
171	37.4	29.6	44.4
170	24.5	19.8	29.8

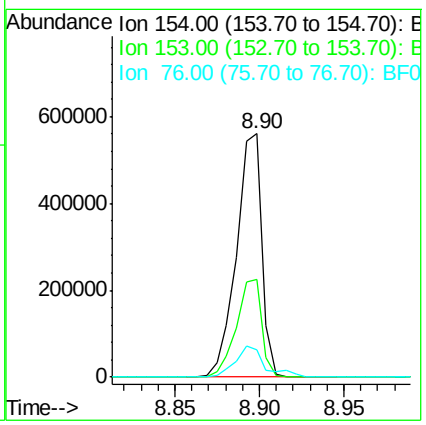


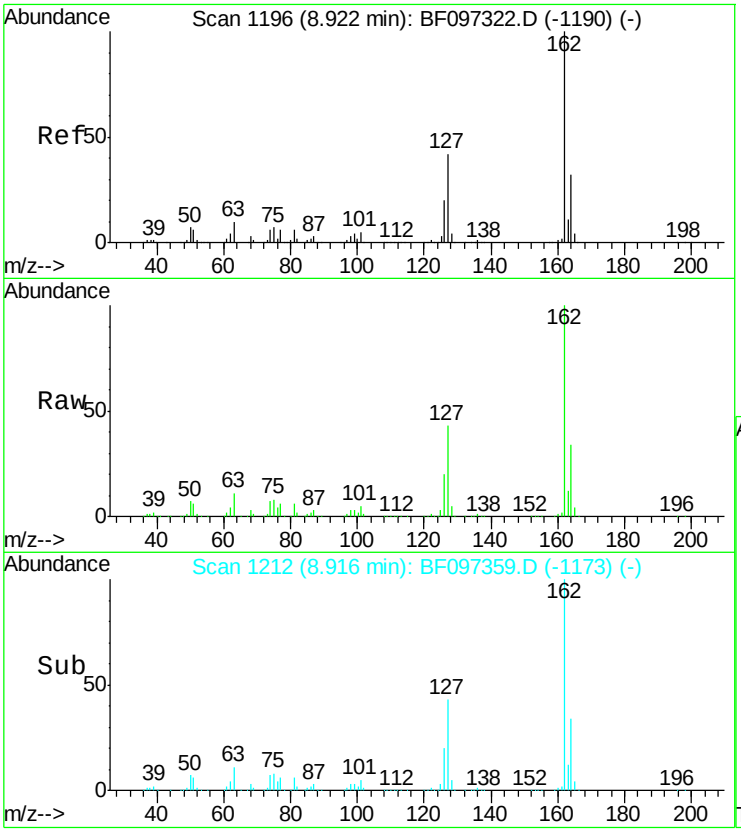


#45
1,1'-Biphenyl
Concen: 36.20 ng
RT: 8.90 min Scan# 1209
Delta R.T. -0.06 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Tgt Ion:154 Resp: 588207

Ion	Ratio	Lower	Upper
154	100		
153	40.2	21.2	61.2
76	11.4	0.0	29.9



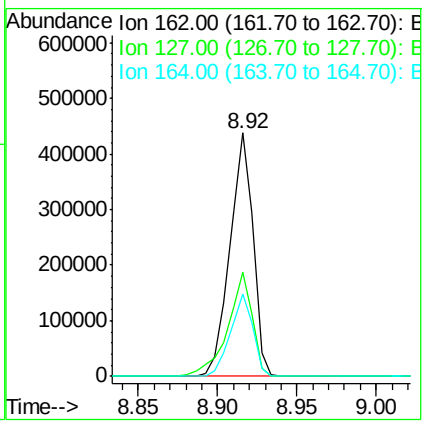


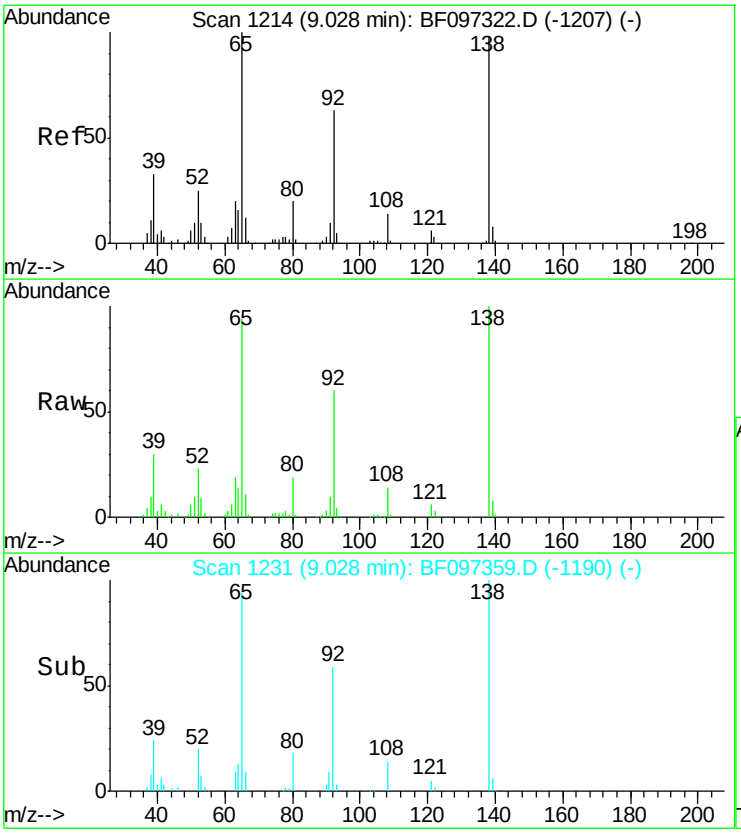
#46
2-Chloronaphthalene
Concen: 36.97 ng
RT: 8.92 min Scan# 1212
Delta R.T. -0.07 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 441994

Ion	Ratio	Lower	Upper
162	100		
127	42.5	28.3	42.5#
164	33.7	27.0	40.4

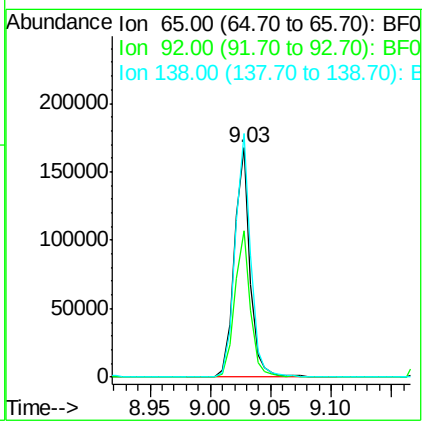


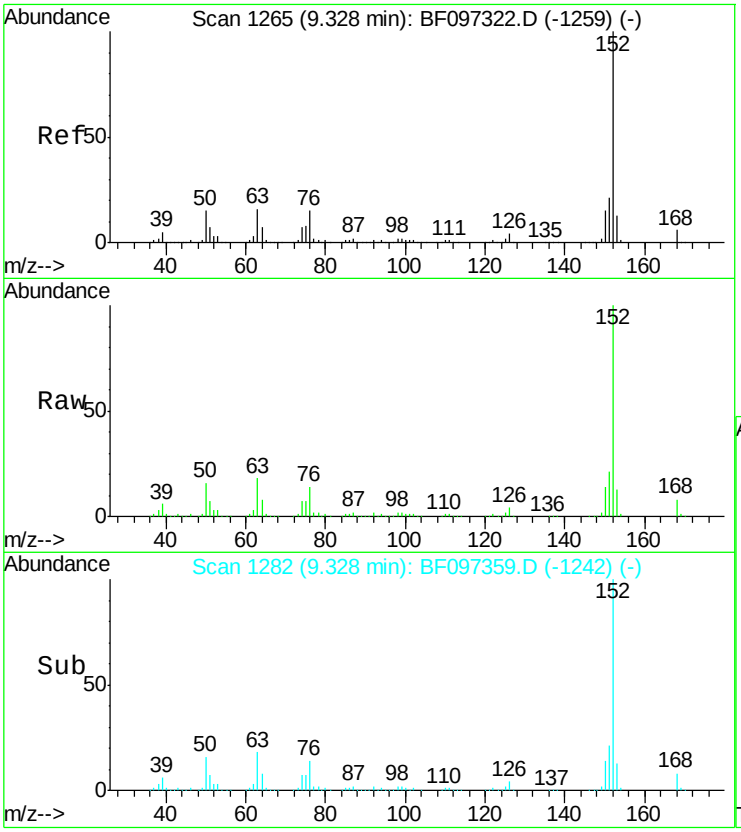


#47
2-Nitroaniline
Concen: 35.07 ng
RT: 9.03 min Scan# 1231
Delta R.T. -0.06 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Tgt Ion: 65 Resp: 152175

Ion	Ratio	Lower	Upper
65	100		
92	63.7	53.9	80.9
138	106.2	78.8	118.2



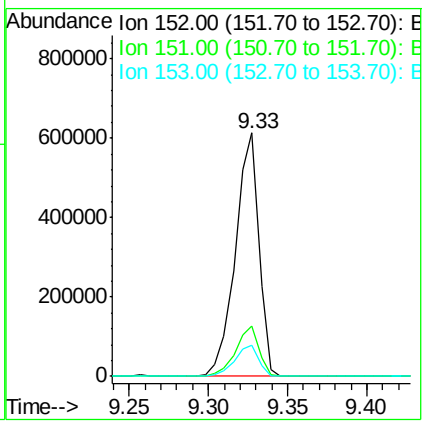


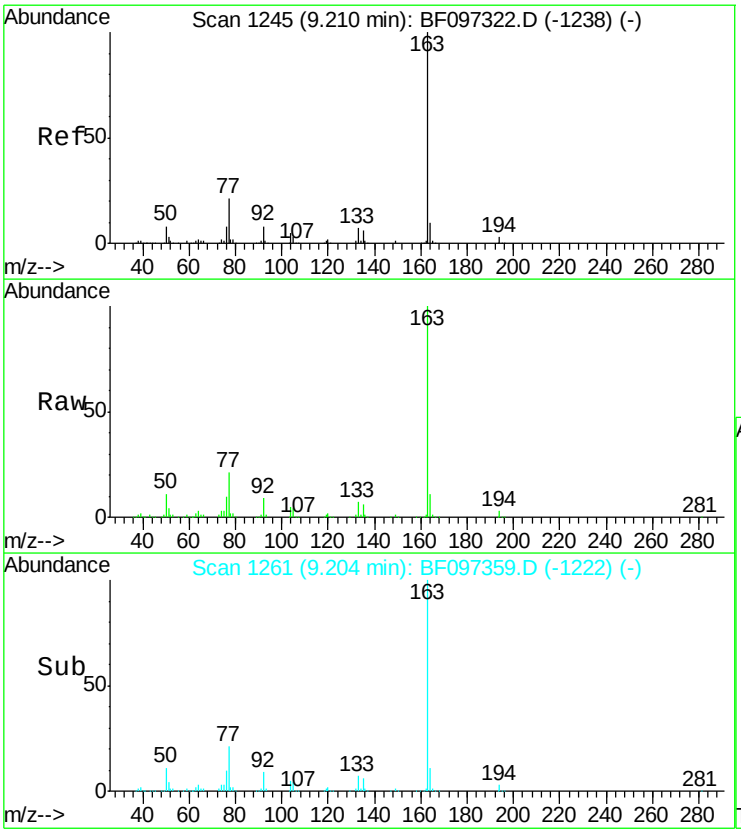
#48
Acenaphthylene
Concen: 34.25 ng
RT: 9.33 min Scan# 1282
Delta R.T. -0.06 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 628553

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.8	25.2
153	13.0	10.8	16.2

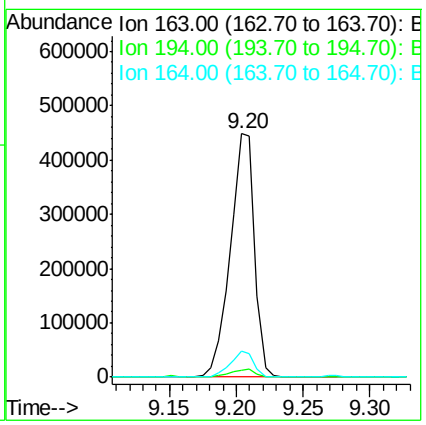


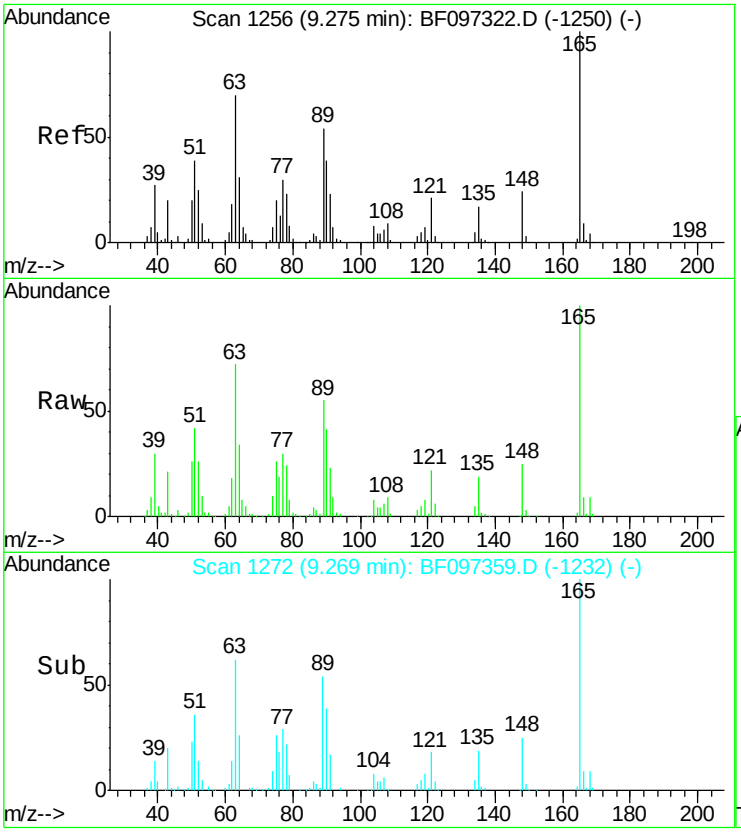


#49
Dimethylphthalate
Concen: 39.32 ng
RT: 9.20 min Scan# 1261
Delta R.T. -0.07 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Tgt Ion:163 Resp: 567971

Ion	Ratio	Lower	Upper
163	100		
194	2.9	2.6	4.0
164	10.5	8.4	12.6



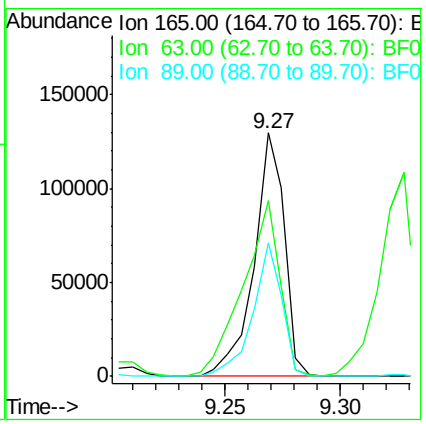


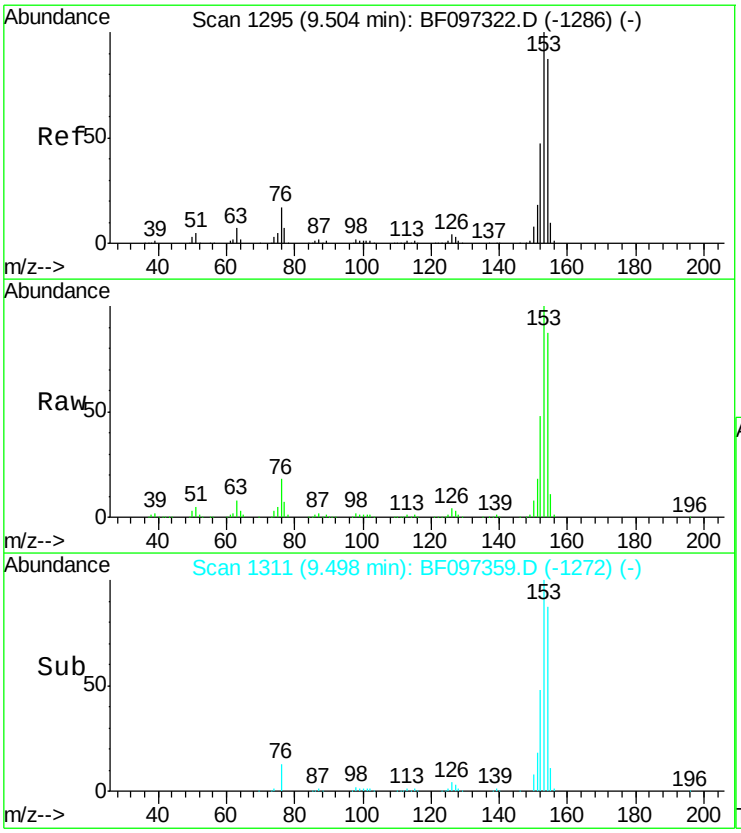
#50
2,6-Dinitrotoluene
Concen: 38.71 ng
RT: 9.27 min Scan# 1272
Delta R.T. -0.06 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 118596

Ion	Ratio	Lower	Upper
165	100		
63	72.0	34.3	51.5#
89	54.7	37.1	55.7

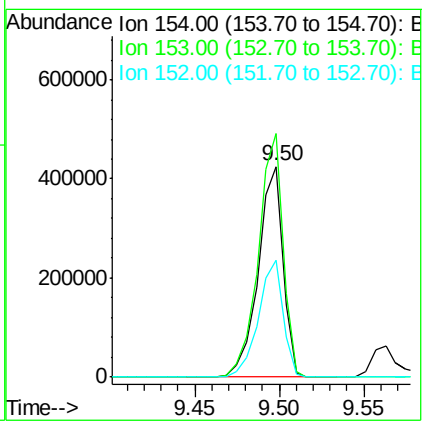


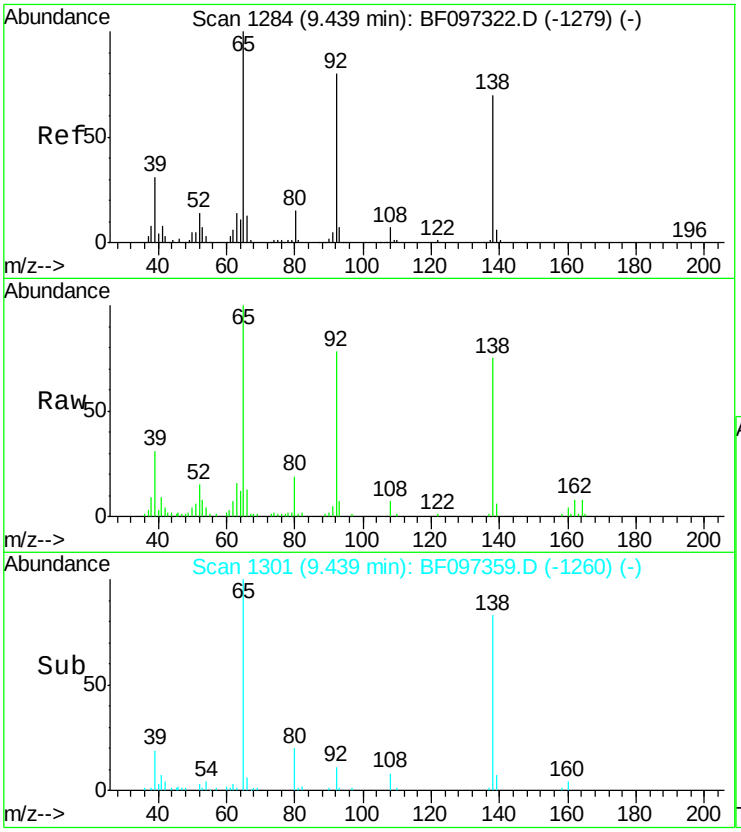


#51
Acenaphthene
Concen: 40.16 ng
RT: 9.50 min Scan# 1311
Delta R.T. -0.07 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Tgt Ion:154 Resp: 434173

Ion	Ratio	Lower	Upper
154	100		
153	115.6	90.5	135.7
152	55.6	43.6	65.4



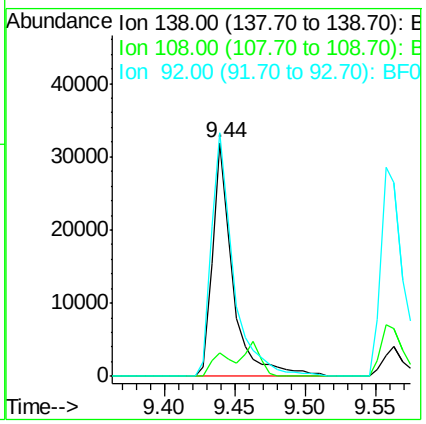


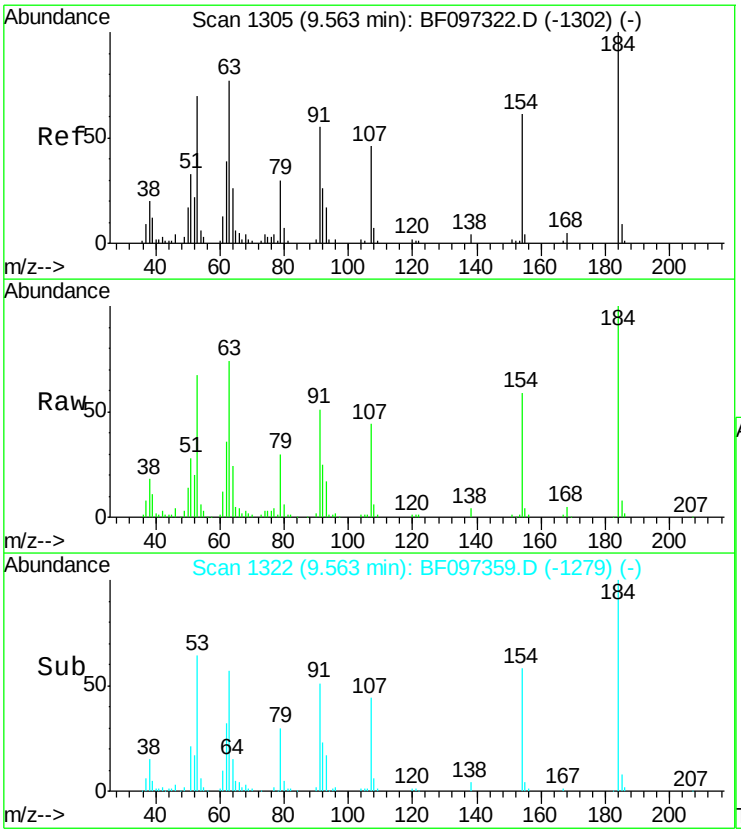
#52
3-Nitroaniline
Concen: 8.30 ng
RT: 9.44 min Scan# 1301
Delta R.T. -0.06 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 31571

Ion	Ratio	Lower	Upper
138	100		
108	9.8	9.1	13.7
92	104.3	93.8	140.6

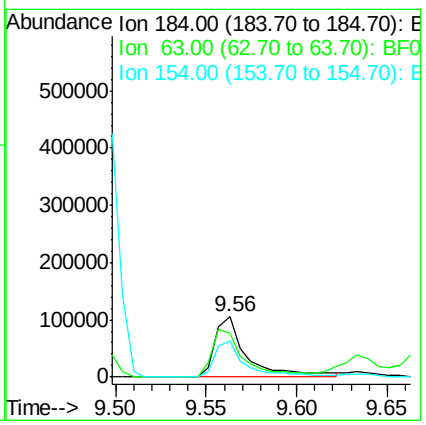


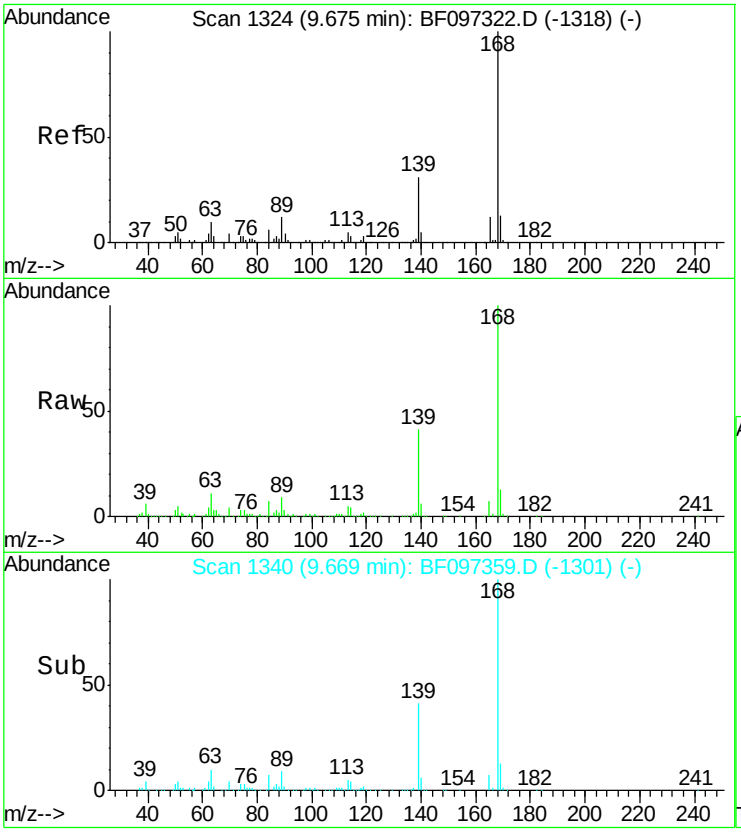


#53
2,4-Dinitrophenol
Concen: 92.87 ng
RT: 9.56 min Scan# 1322
Delta R.T. -0.05 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Tgt Ion:184 Resp: 129379

Ion	Ratio	Lower	Upper
184	100		
63	73.6	62.7	94.1
154	59.0	81.1	121.7#



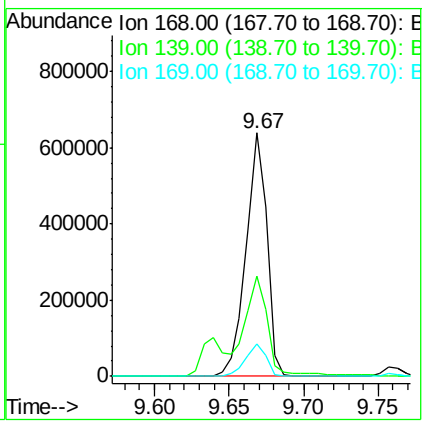


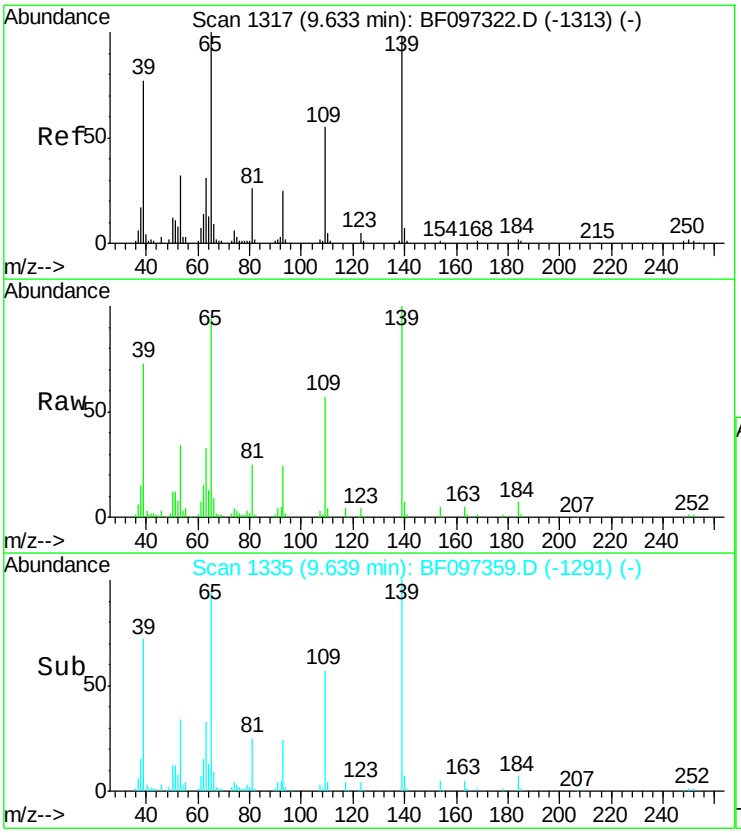
#54
Dibenzofuran
Concen: 42.62 ng
RT: 9.67 min Scan# 1340
Delta R.T. -0.07 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 613690

Ion	Ratio	Lower	Upper
168	100		
139	41.4	30.6	45.8
169	13.3	10.8	16.2

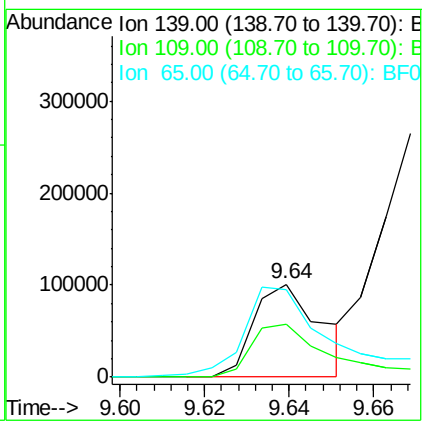


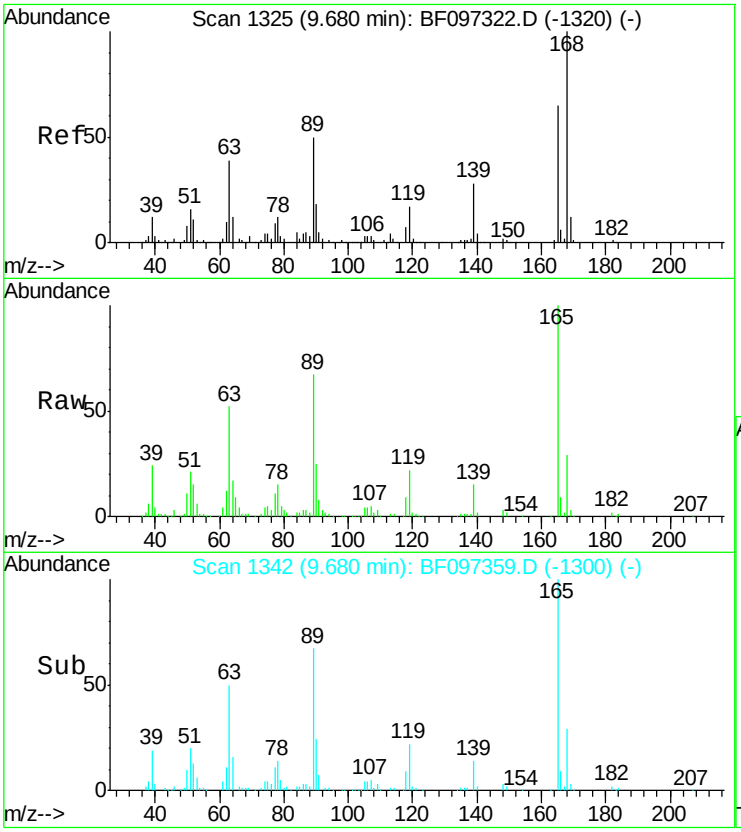


#55
4-Nitrophenol
Concen: 49.70 ng
RT: 9.64 min Scan# 1335
Delta R.T. -0.04 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Tgt Ion:139 Resp: 112396

Ion	Ratio	Lower	Upper
139	100		
109	56.7	34.1	74.1
65	93.6	31.4	71.4#



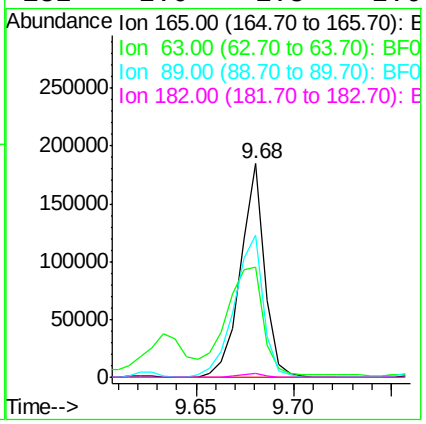


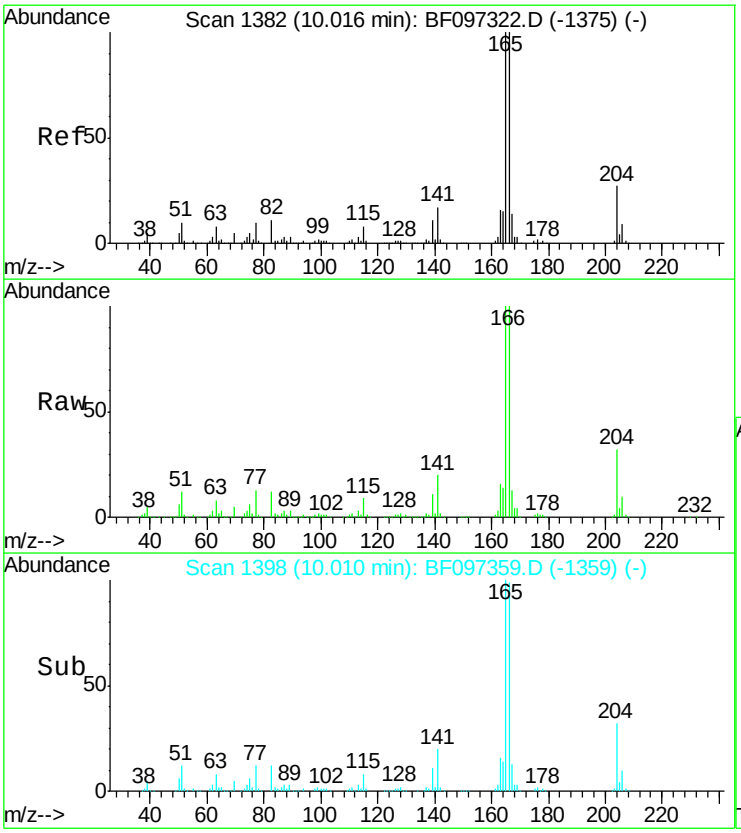
#56
2,4-Dinitrotoluene
Concen: 44.61 ng
RT: 9.68 min Scan# 1342
Delta R.T. -0.05 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 157135

Ion	Ratio	Lower	Upper
165	100		
63	51.6	25.4	38.0#
89	66.6	46.4	69.6
182	2.0	1.8	2.6

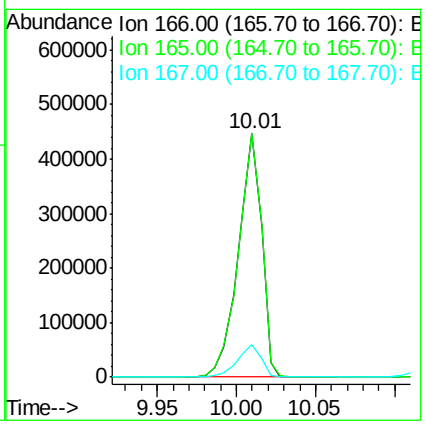


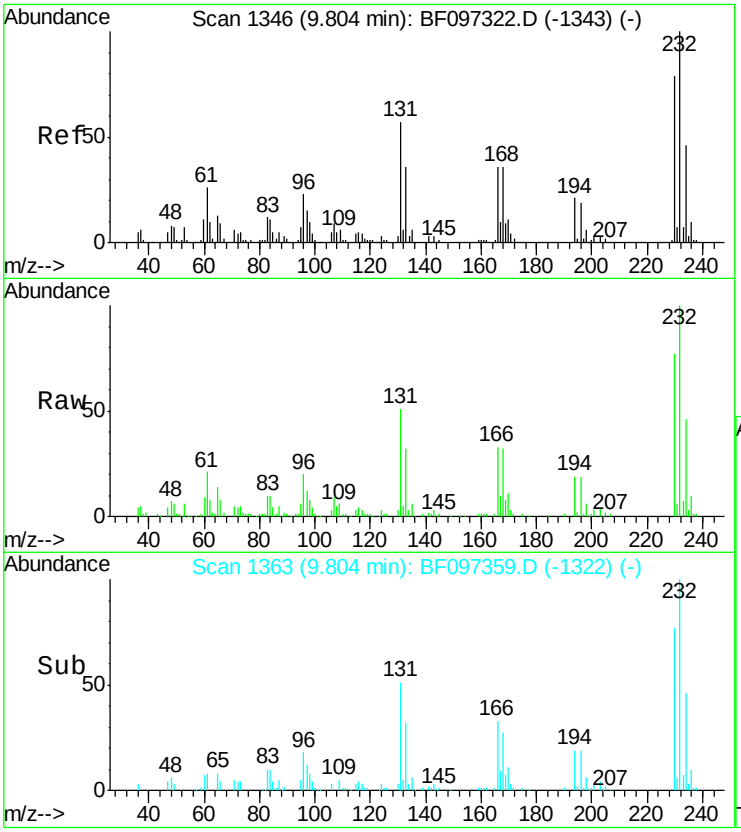


#57
Fluorene
Concen: 41.95 ng
RT: 10.01 min Scan# 1398
Delta R.T. -0.07 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Tgt Ion:166 Resp: 454036

Ion	Ratio	Lower	Upper
166	100		
165	100.0	78.8	118.2
167	13.5	10.6	16.0



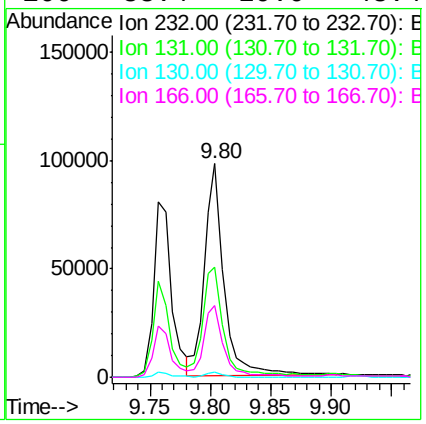


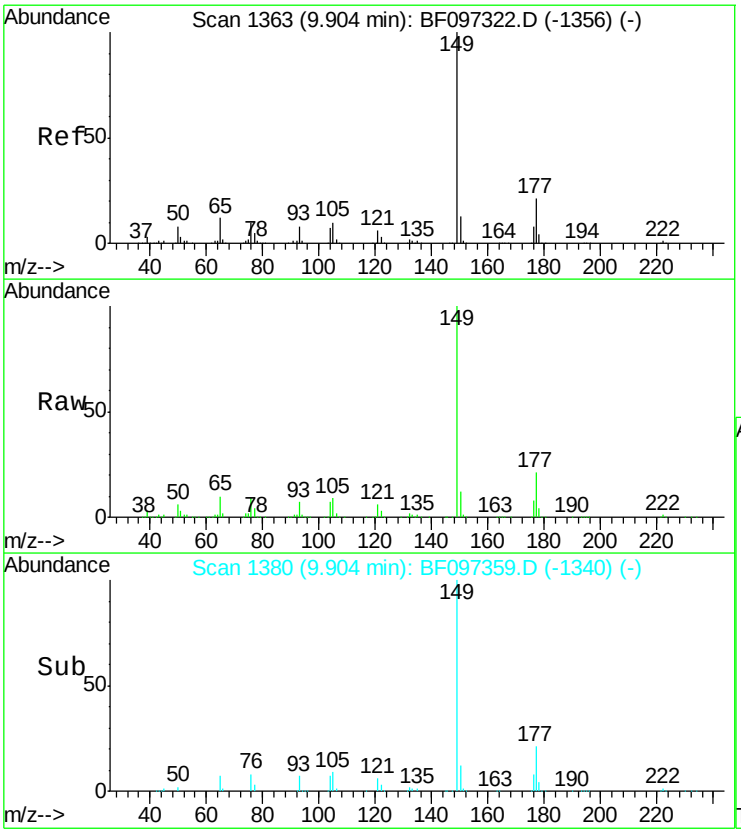
#58
2,3,4,6-Tetrachlorophenol
Concen: 42.91 ng
RT: 9.80 min Scan# 1363
Delta R.T. -0.06 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 109075

Ion	Ratio	Lower	Upper
232	100		
131	54.0	44.8	67.2
130	2.3	2.3	3.5#
166	33.4	29.0	43.4

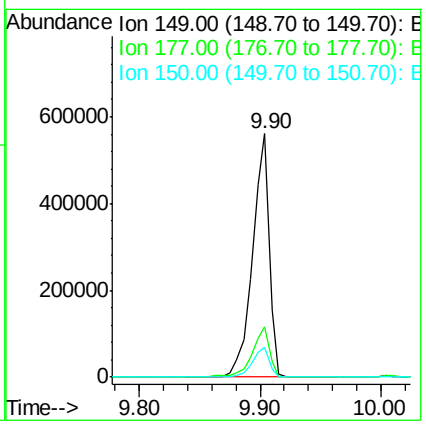


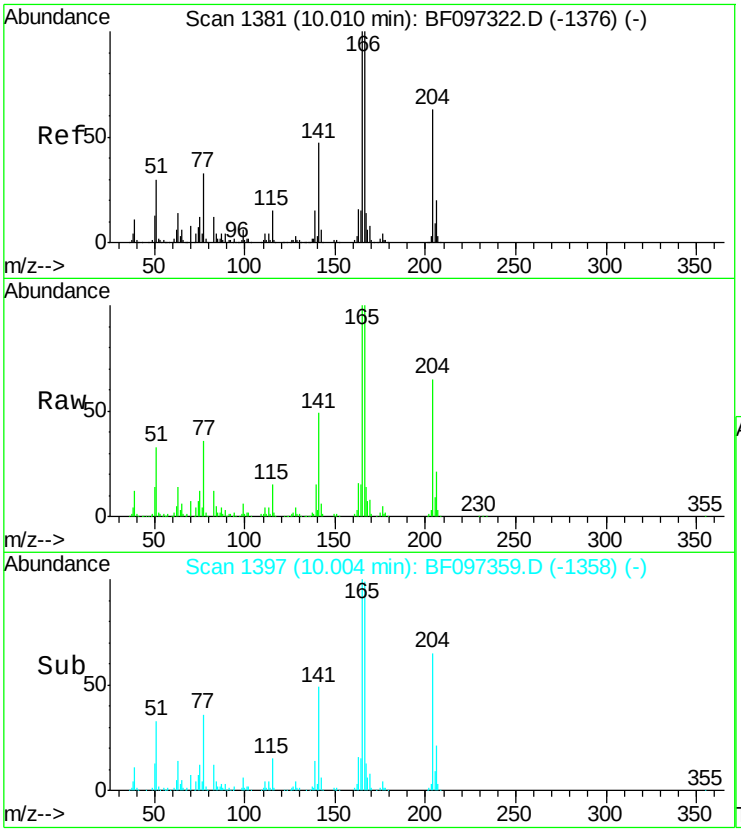


#59
Diethylphthalate
Concen: 40.97 ng
RT: 9.90 min Scan# 1380
Delta R.T. -0.06 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Tgt Ion:149 Resp: 542962

Ion	Ratio	Lower	Upper
149	100		
177	20.6	16.7	25.1
150	12.1	10.2	15.2



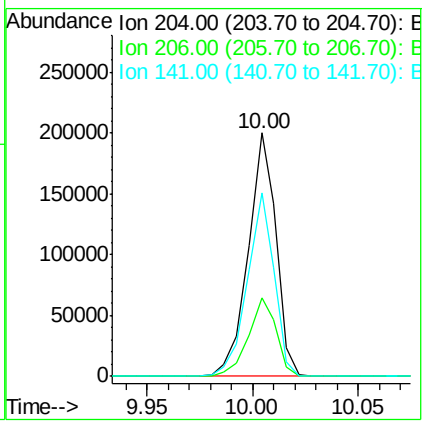


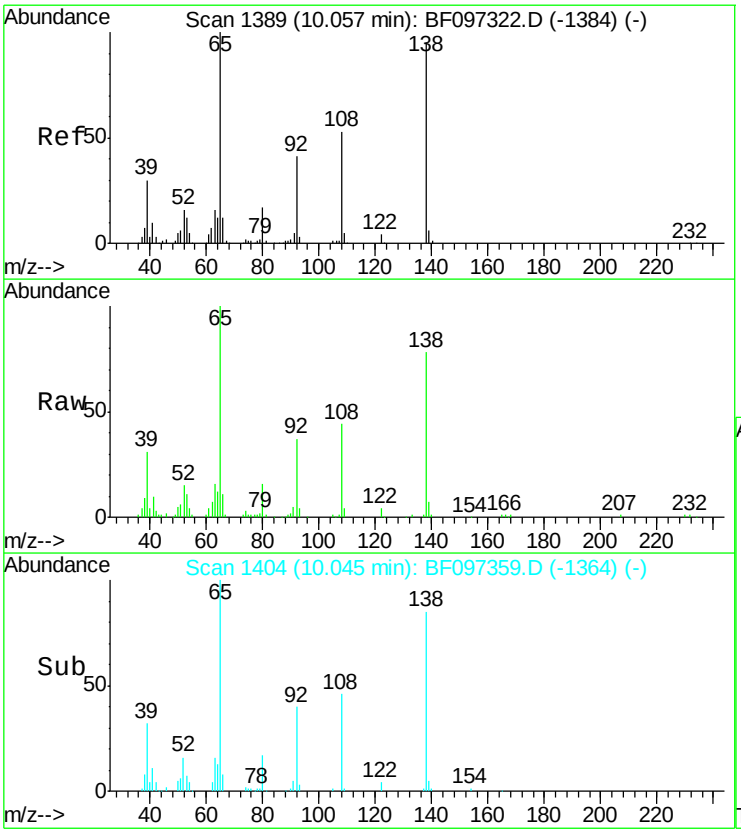
#60
4-Chlorophenyl-phenylether
Concen: 41.12 ng
RT: 10.00 min Scan# 1397
Delta R.T. -0.07 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 183769

Ion	Ratio	Lower	Upper
204	100		
206	32.2	26.2	39.2
141	75.4	60.8	91.2

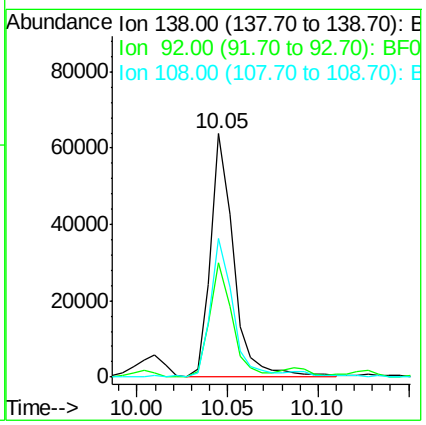


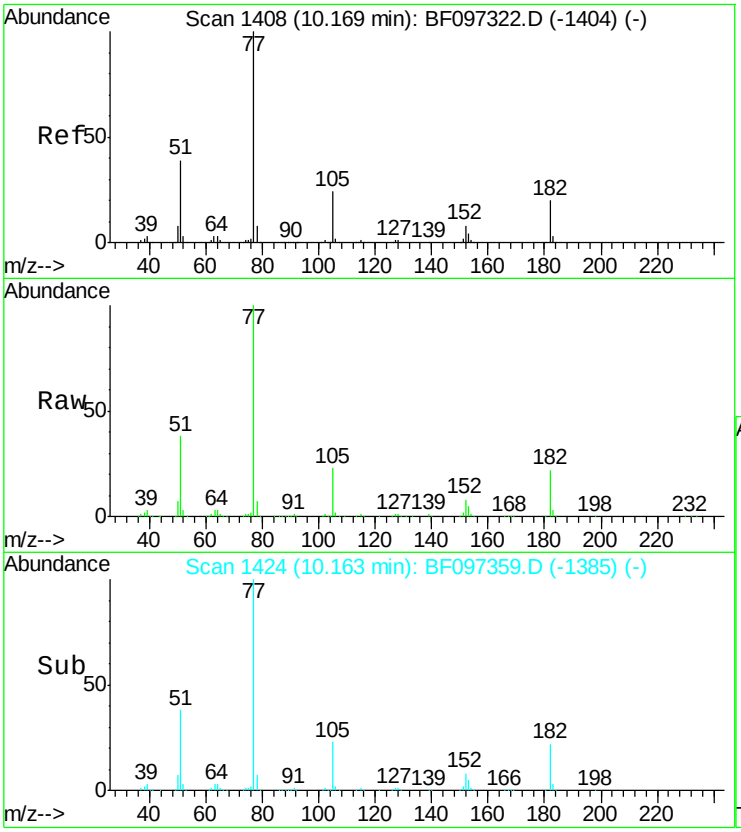


#61
4-Nitroaniline
Concen: 15.71 ng
RT: 10.05 min Scan# 1404
Delta R.T. -0.06 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Tgt Ion:138 Resp: 56766

Ion	Ratio	Lower	Upper
138	100		
92	46.9	21.8	61.8
108	56.7	42.3	82.3



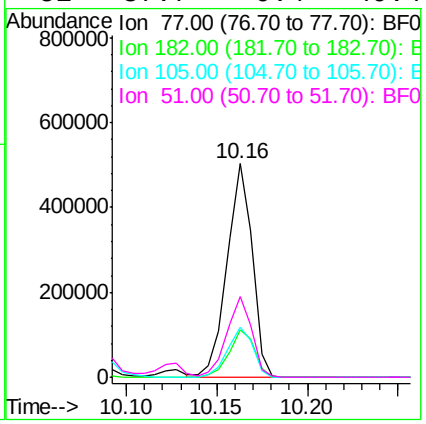


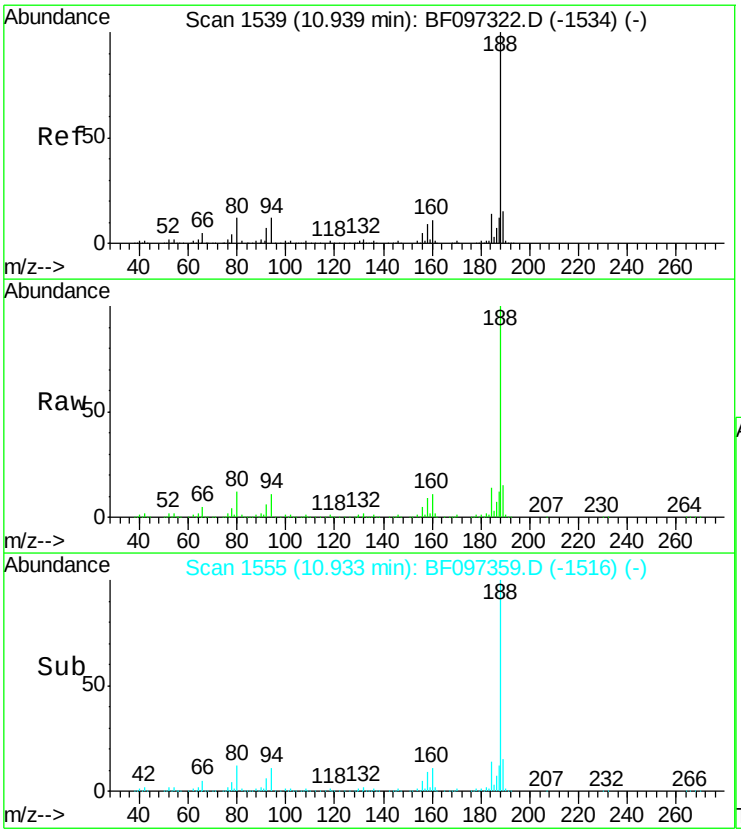
#62
Azobenzene
Concen: 39.81 ng
RT: 10.16 min Scan# 1424
Delta R.T. -0.07 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 489485

Ion	Ratio	Lower	Upper
77	100		
182	22.0	0.1	40.1
105	23.3	3.6	43.6
51	37.7	9.4	49.4

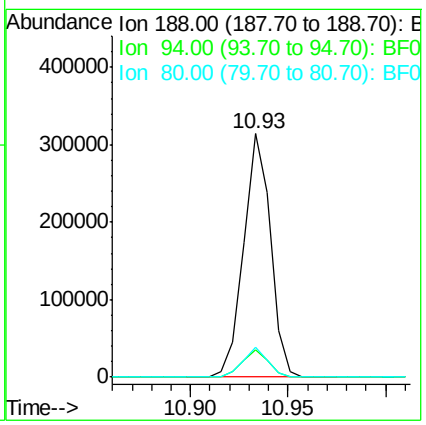


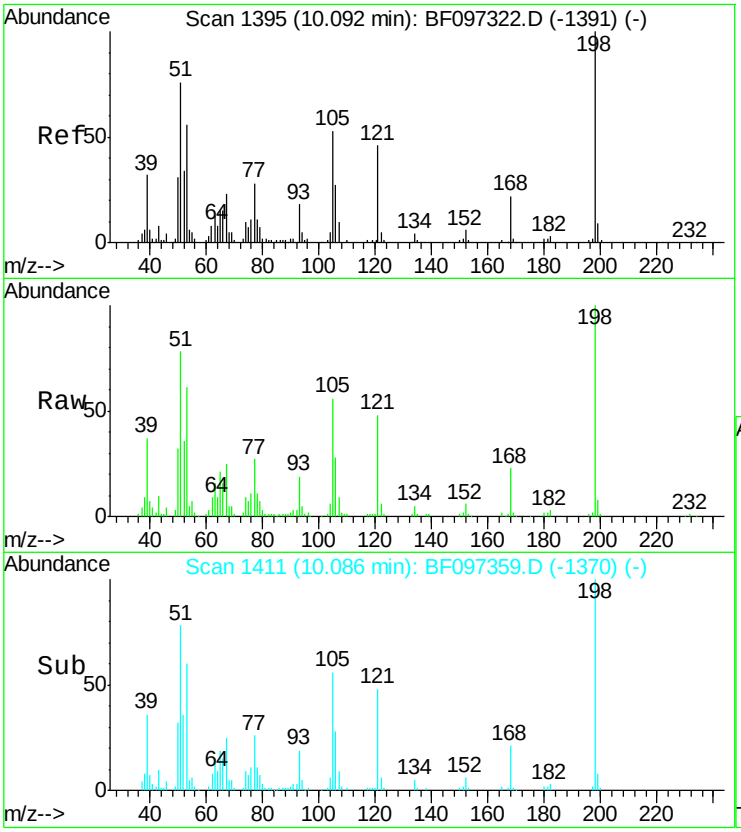


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 10.93 min Scan# 1555
Delta R.T. -0.07 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Tgt Ion:188 Resp: 299648

Ion	Ratio	Lower	Upper
188	100		
94	11.4	9.4	14.2
80	12.2	10.2	15.2



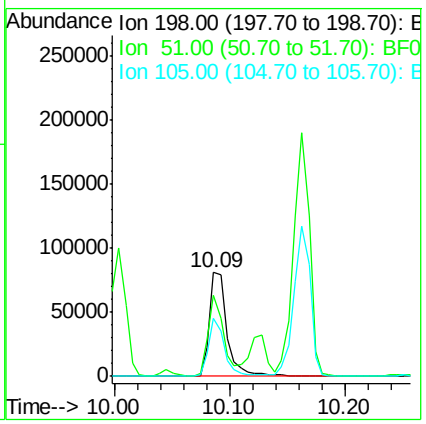


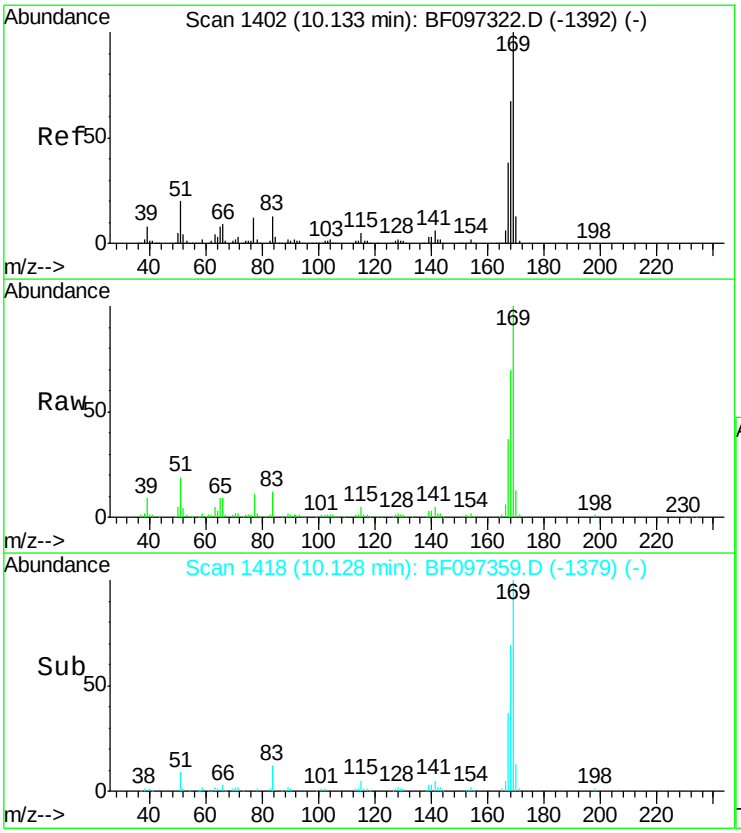
#64
4,6-Dinitro-2-methylphenol
Concen: 46.66 ng
RT: 10.09 min Scan# 1411
Delta R.T. -0.06 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 86886

Ion	Ratio	Lower	Upper
198	100		
51	77.9	53.2	93.2
105	55.6	45.8	85.8

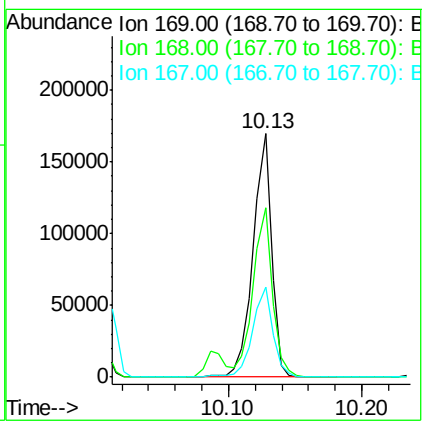


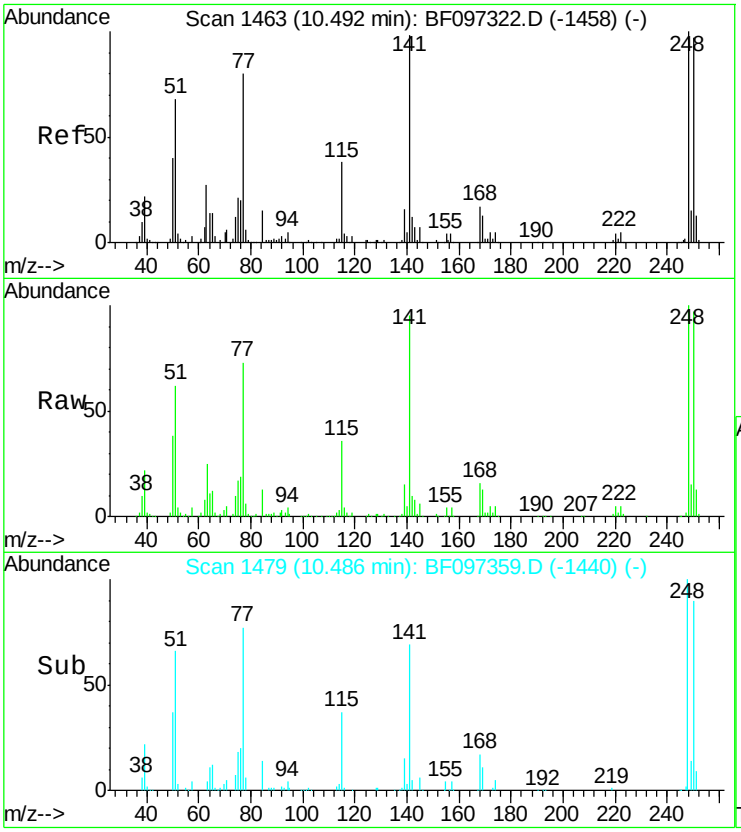


#65
n-Nitrosodiphenylamine
Concen: 15.55 ng
RT: 10.13 min Scan# 1418
Delta R.T. -0.07 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Tgt Ion:169 Resp: 162166

Ion	Ratio	Lower	Upper
169	100		
168	69.8	53.2	79.8
167	36.7	29.5	44.3



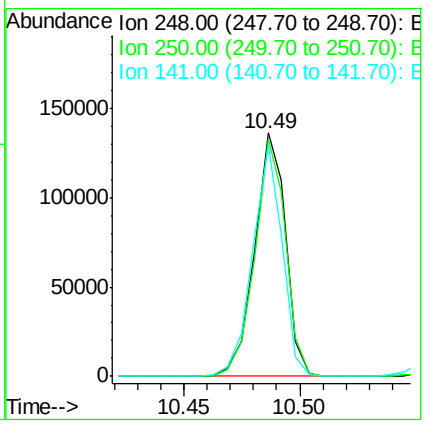


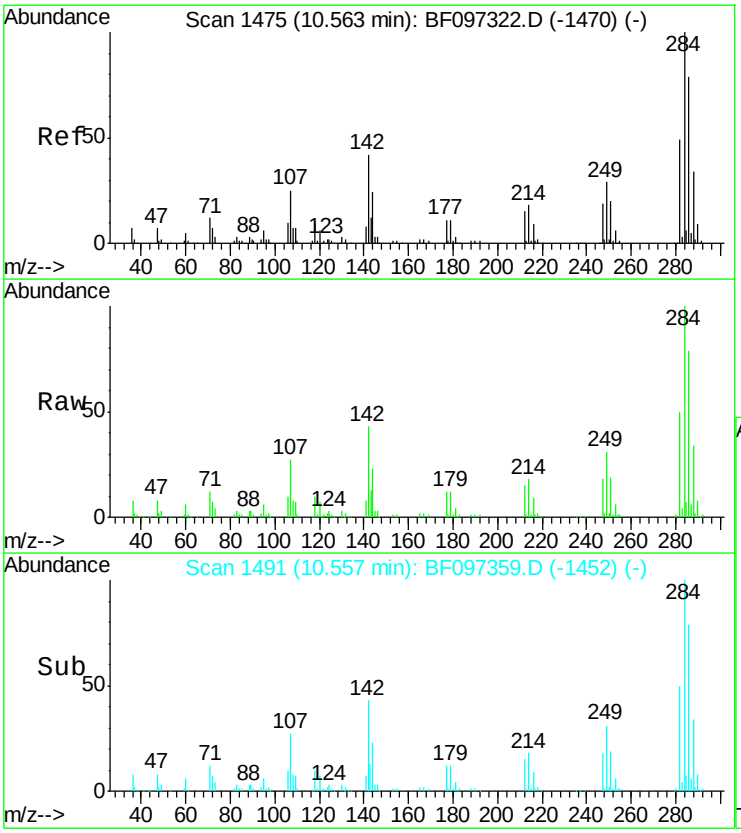
#66
4-Bromophenyl-phenylether
Concen: 42.54 ng
RT: 10.49 min Scan# 1479
Delta R.T. -0.07 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 127203

Ion	Ratio	Lower	Upper
248	100		
250	97.2	76.8	115.2
141	94.9	68.6	103.0

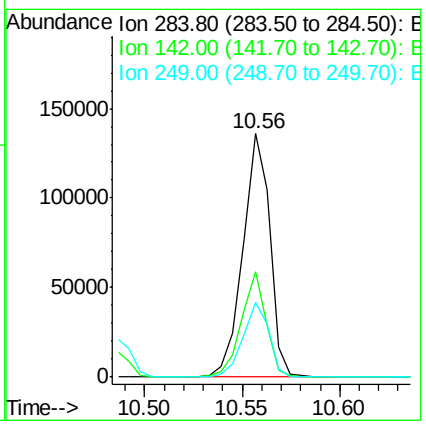


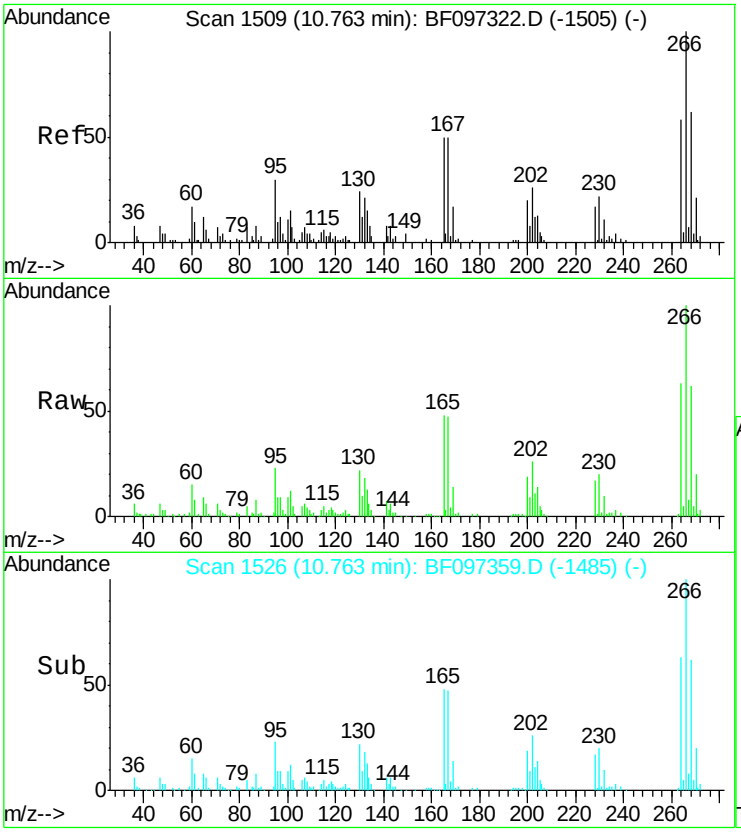


#67
Hexachlorobenzene
Concen: 38.80 ng
RT: 10.56 min Scan# 1491
Delta R.T. -0.07 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Tgt Ion:284 Resp: 130101

Ion	Ratio	Lower	Upper
284	100		
142	43.5	22.8	34.2#
249	30.8	24.0	36.0



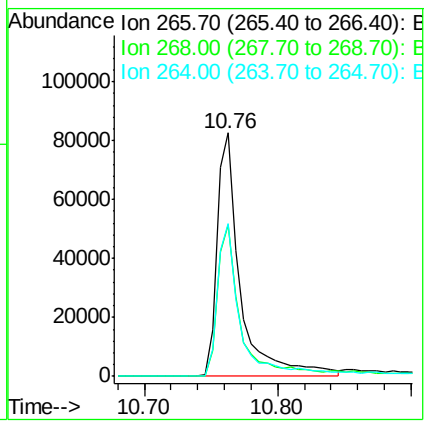


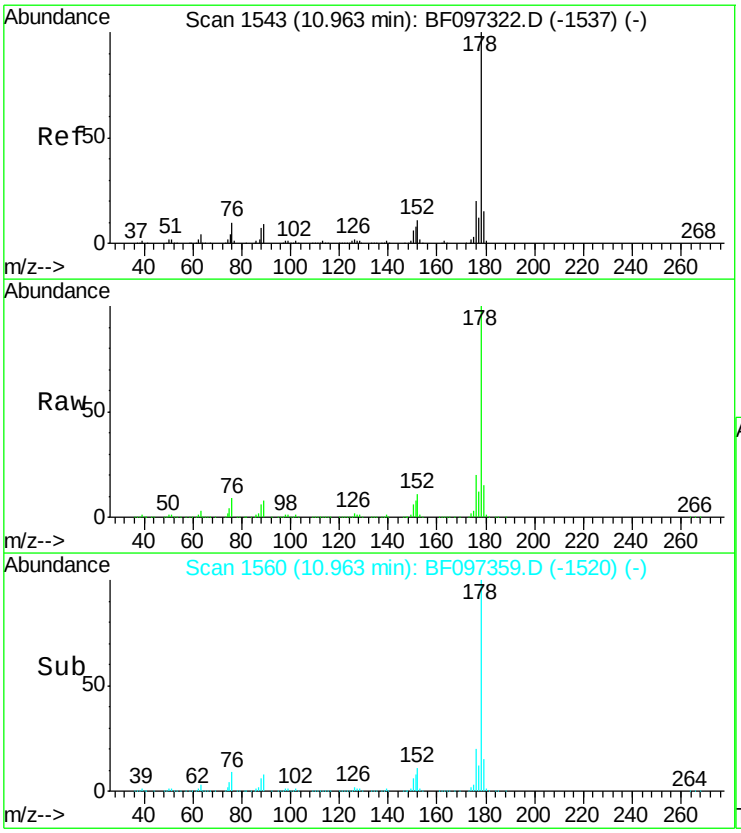
#69
Pentachlorophenol
Concen: 73.35 ng
RT: 10.76 min Scan# 1526
Delta R.T. -0.06 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 101767

Ion	Ratio	Lower	Upper
266	100		
268	62.3	51.1	76.7
264	62.7	51.7	77.5

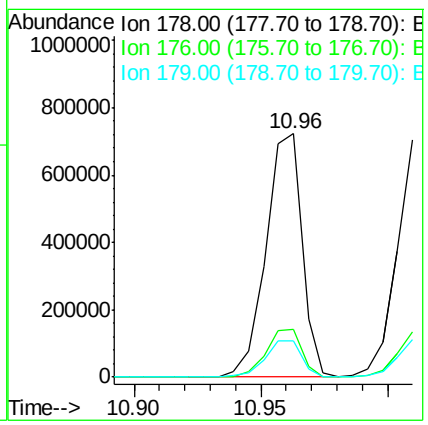


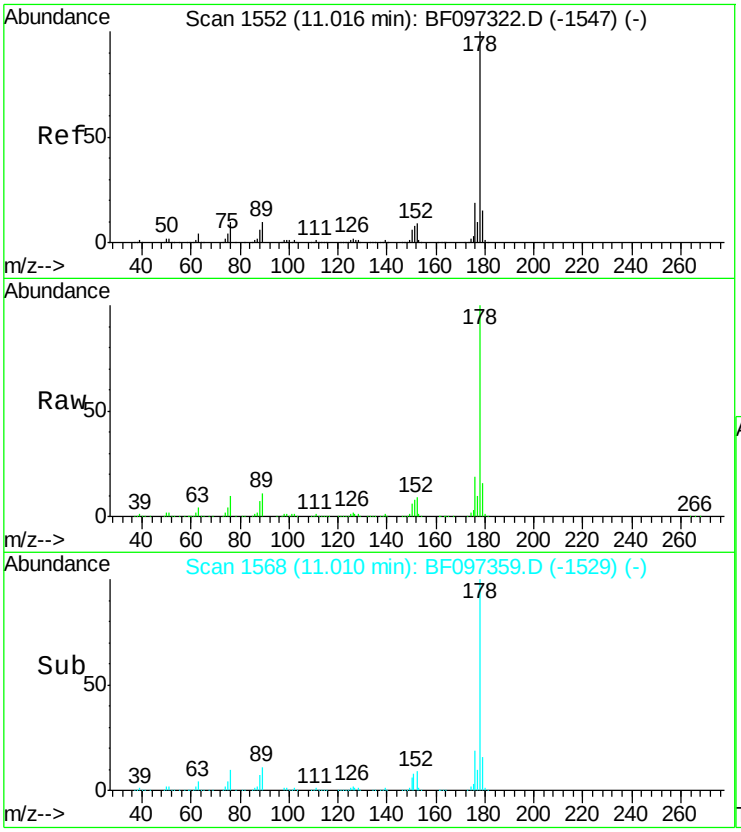


#70
Phenanthrene
Concen: 44.67 ng
RT: 10.96 min Scan# 1560
Delta R.T. -0.06 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Tgt Ion:178 Resp: 717109

Ion	Ratio	Lower	Upper
178	100		
176	19.5	16.2	24.4
179	15.0	12.6	19.0



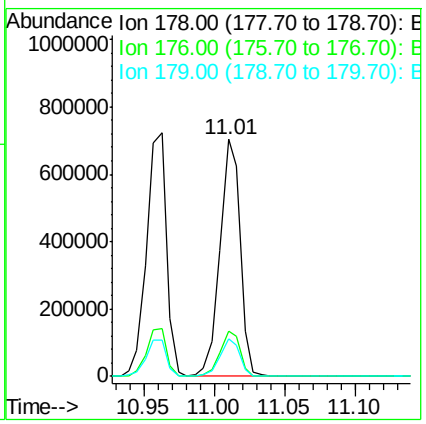


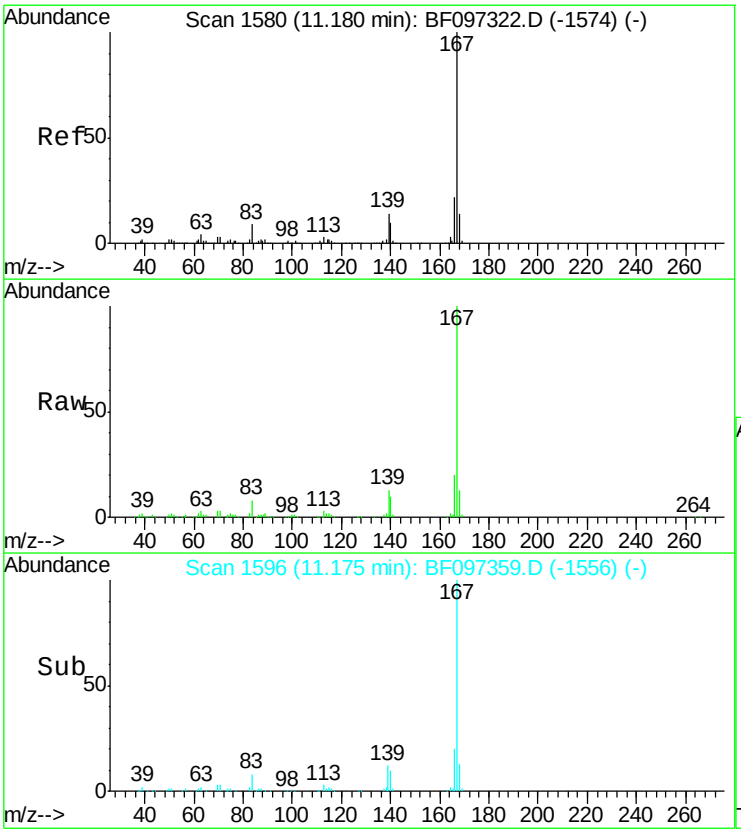
#71
Anthracene
Concen: 42.83 ng
RT: 11.01 min Scan# 1568
Delta R.T. -0.07 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 704350

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.8	23.8
179	15.8	12.7	19.1

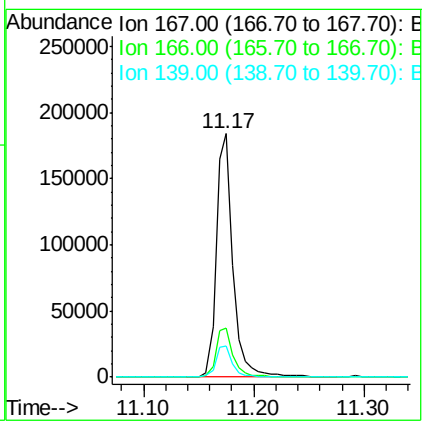


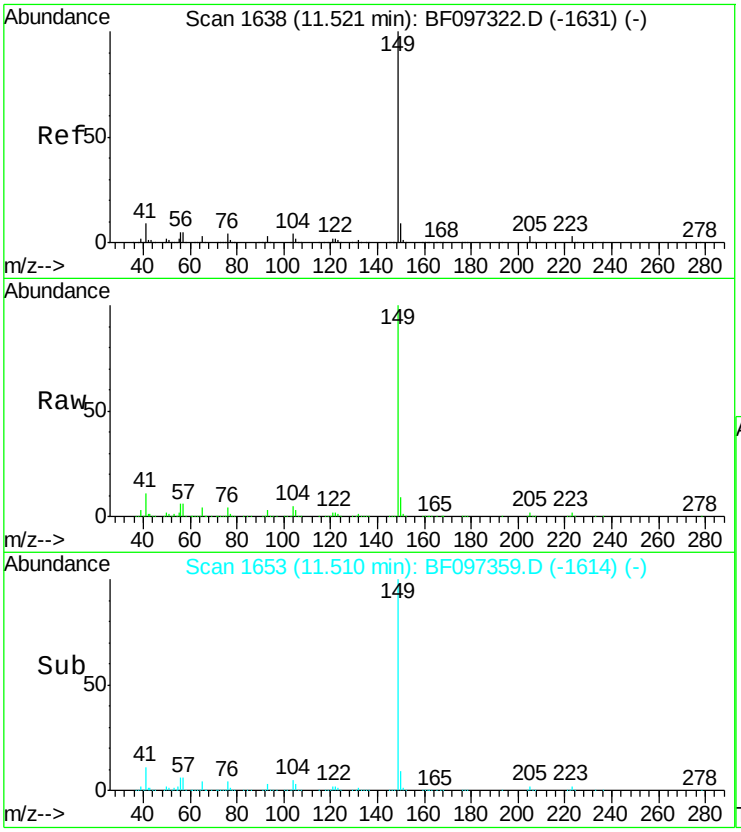


#72
Carbazole
Concen: 11.86 ng
RT: 11.17 min Scan# 1596
Delta R.T. -0.06 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Tgt Ion:167 Resp: 191832

Ion	Ratio	Lower	Upper
167	100		
166	20.4	18.1	27.1
139	12.5	11.7	17.5



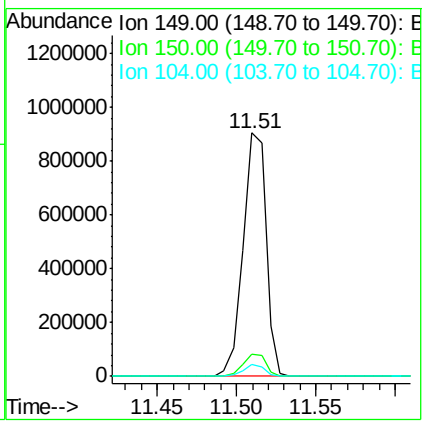


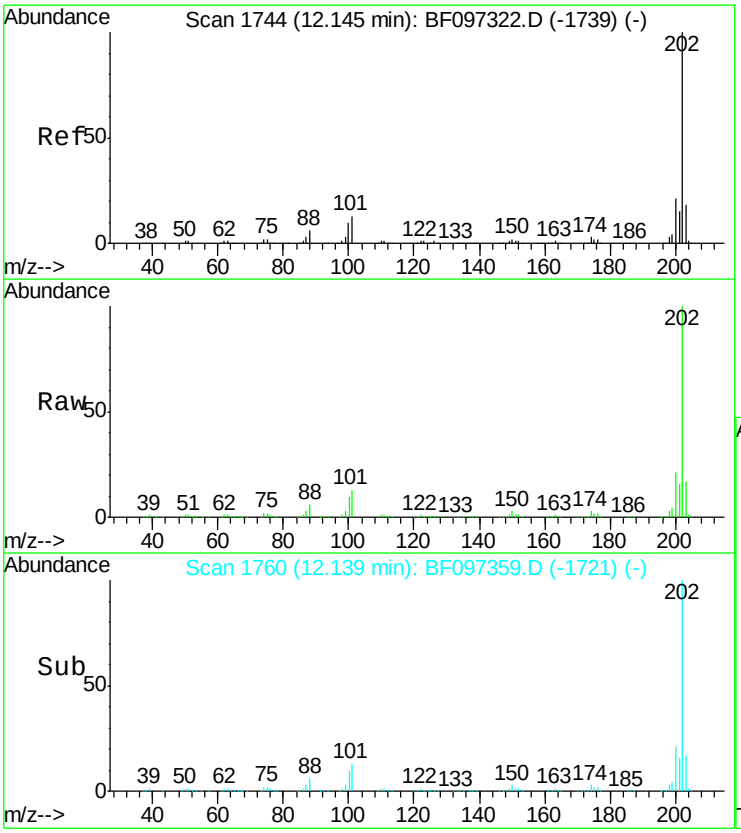
#73
Di-n-butylphthalate
Concen: 45.42 ng
RT: 11.51 min Scan# 1653
Delta R.T. -0.07 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 907952

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.7	11.5
104	4.7	4.0	6.0

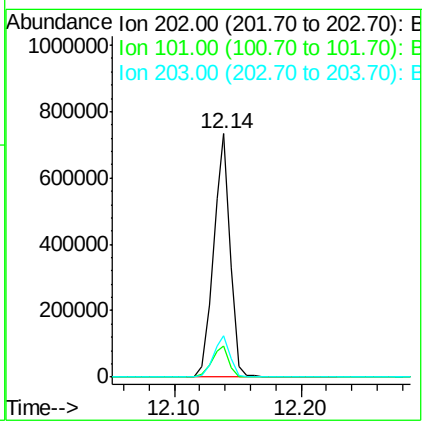


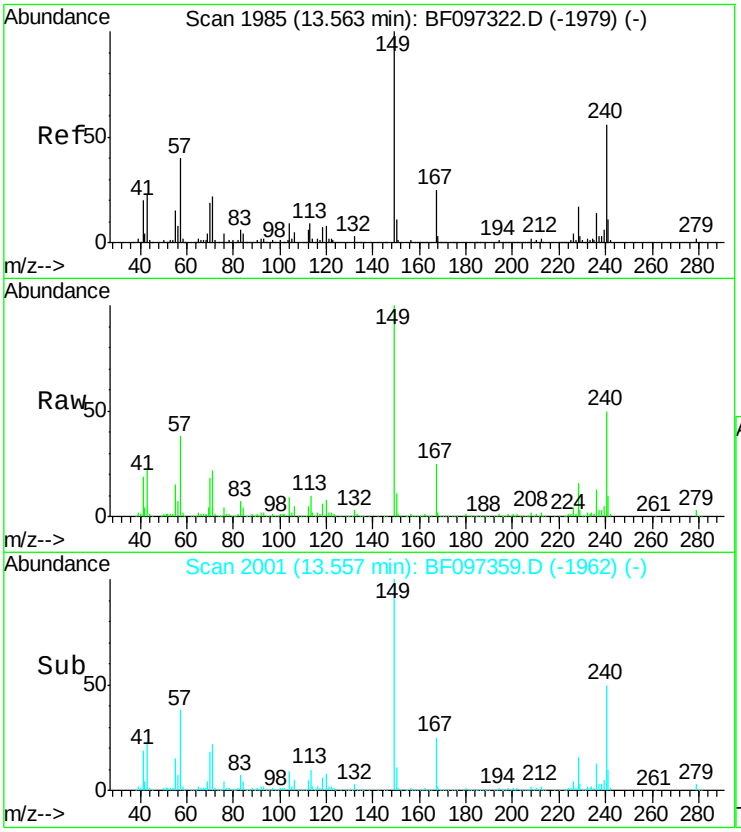


#74
Fluoranthene
Concen: 42.69 ng
RT: 12.14 min Scan# 1760
Delta R.T. -0.07 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Tgt Ion:202 Resp: 671492

Ion	Ratio	Lower	Upper
202	100		
101	13.0	0.0	33.2
203	17.0	0.0	38.1



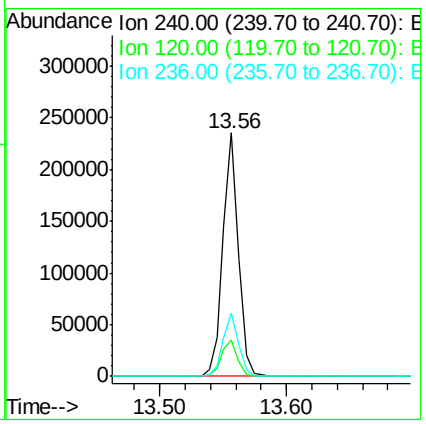


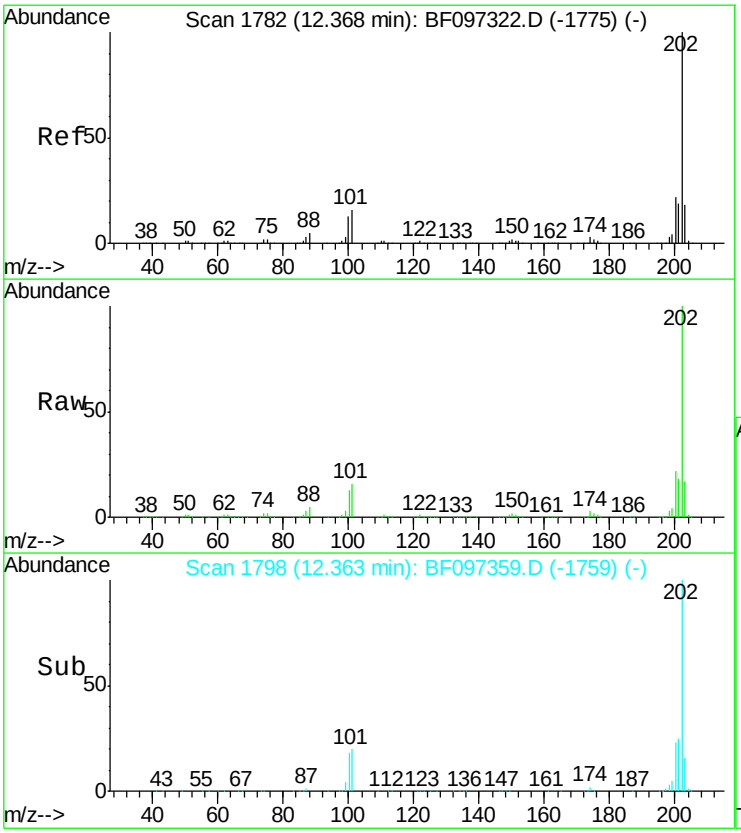
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.56 min Scan# 2001
Delta R.T. -0.07 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 200590

Ion	Ratio	Lower	Upper
240	100		
120	15.1	5.8	8.8#
236	26.1	20.5	30.7

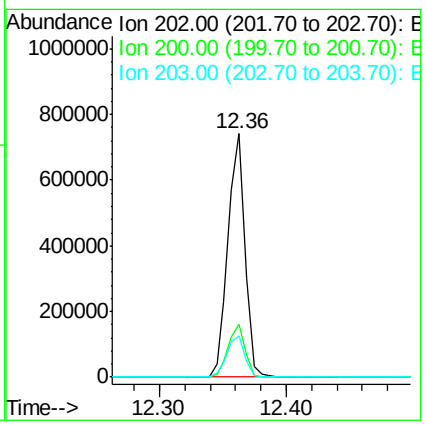


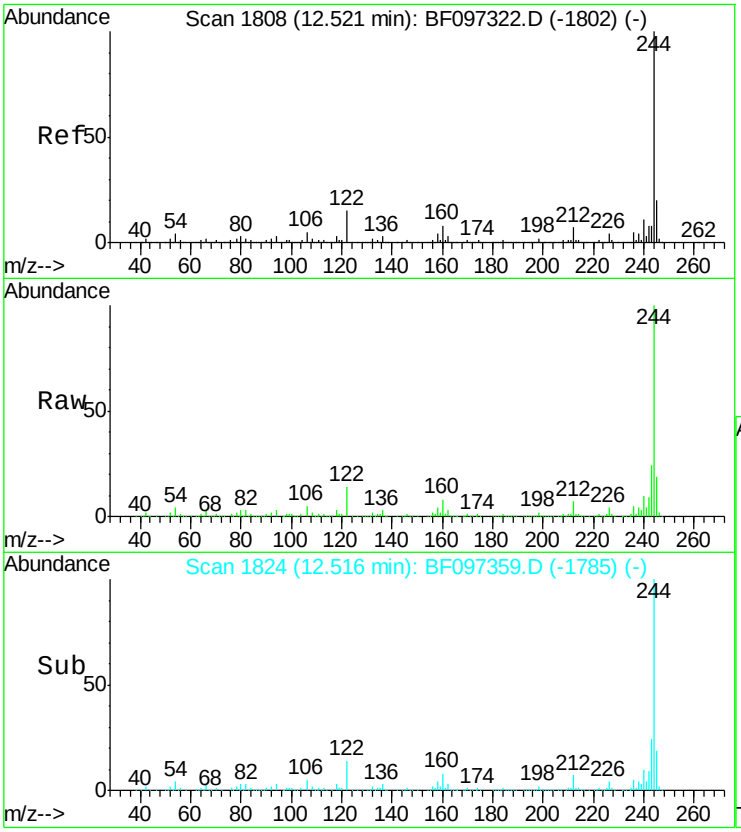


#77
Pyrene
Concen: 41.84 ng
RT: 12.36 min Scan# 1798
Delta R.T. -0.07 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Tgt Ion:202 Resp: 687012

Ion	Ratio	Lower	Upper
202	100		
200	21.8	17.6	26.4
203	17.1	14.4	21.6



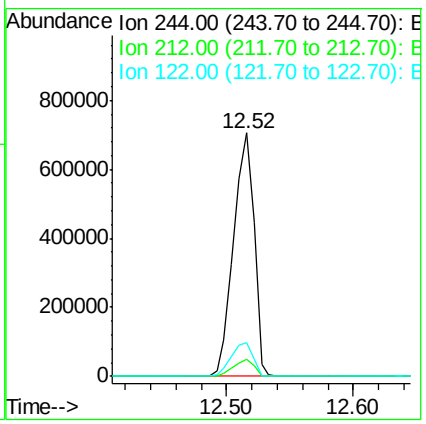


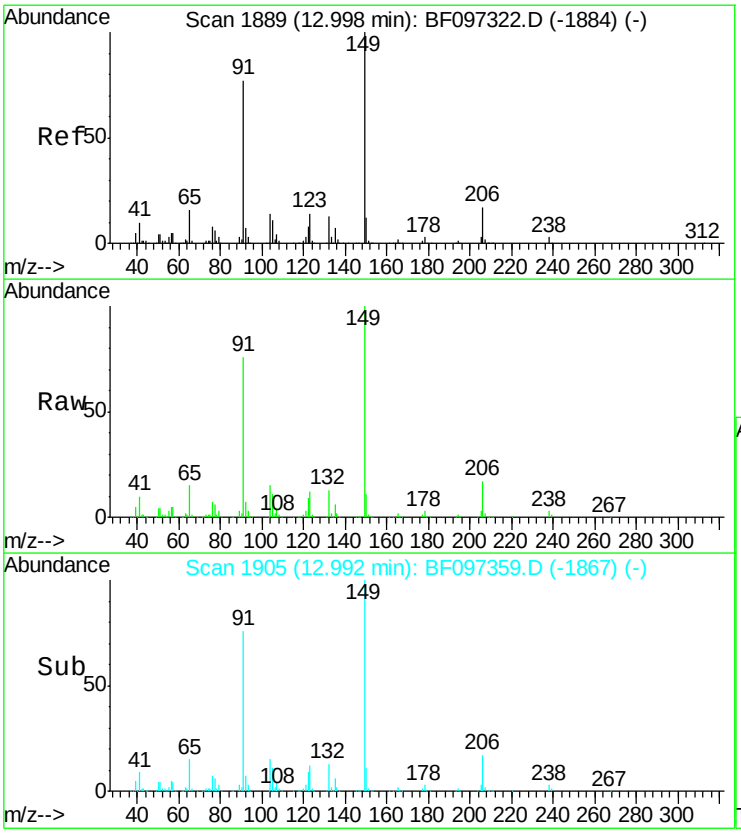
#78
Terphenyl-d14
Concen: 79.64 ng
RT: 12.52 min Scan# 1824
Delta R.T. -0.07 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 783574

Ion	Ratio	Lower	Upper
244	100		
212	6.8	6.0	9.0
122	14.1	10.3	15.5

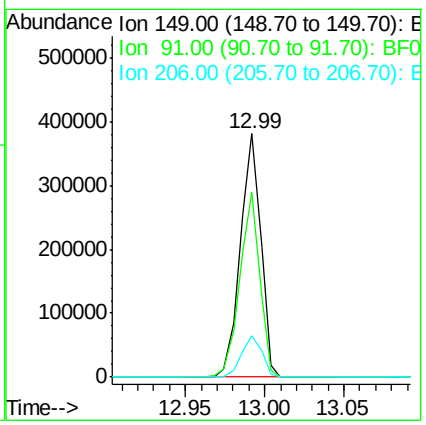


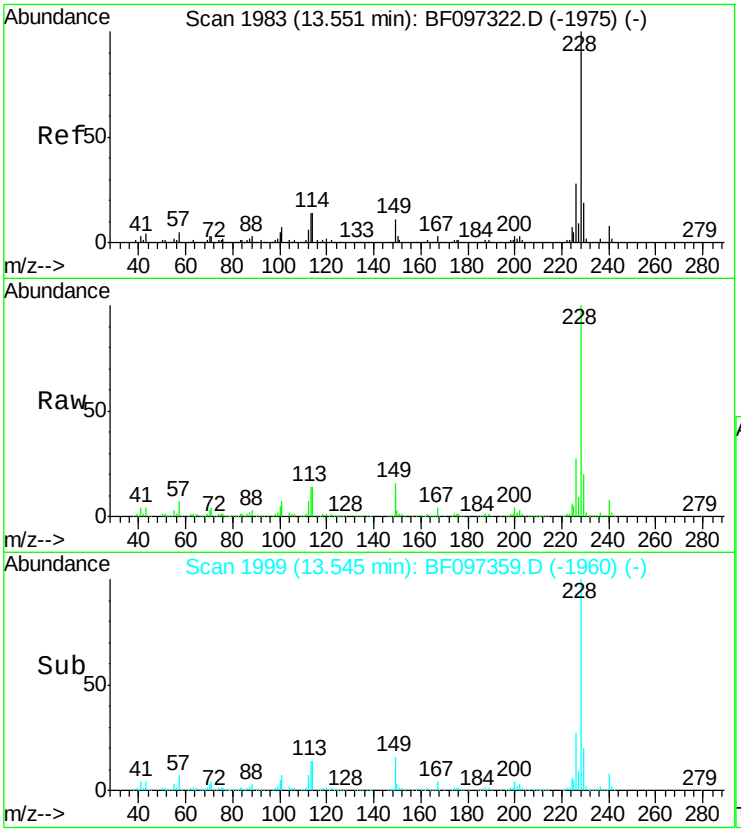


#79
Butylbenzylphthalate
Concen: 40.68 ng
RT: 12.99 min Scan# 1905
Delta R.T. -0.08 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Tgt Ion:149 Resp: 339780

Ion	Ratio	Lower	Upper
149	100		
91	75.8	45.0	67.4#
206	16.9	17.0	25.6#



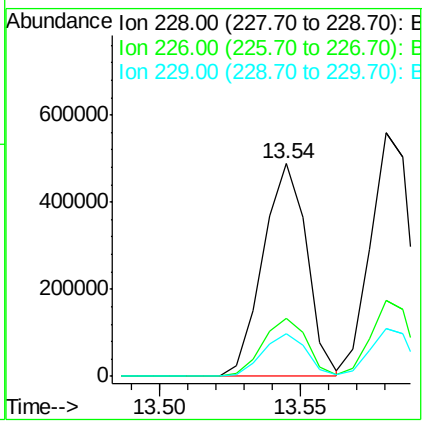


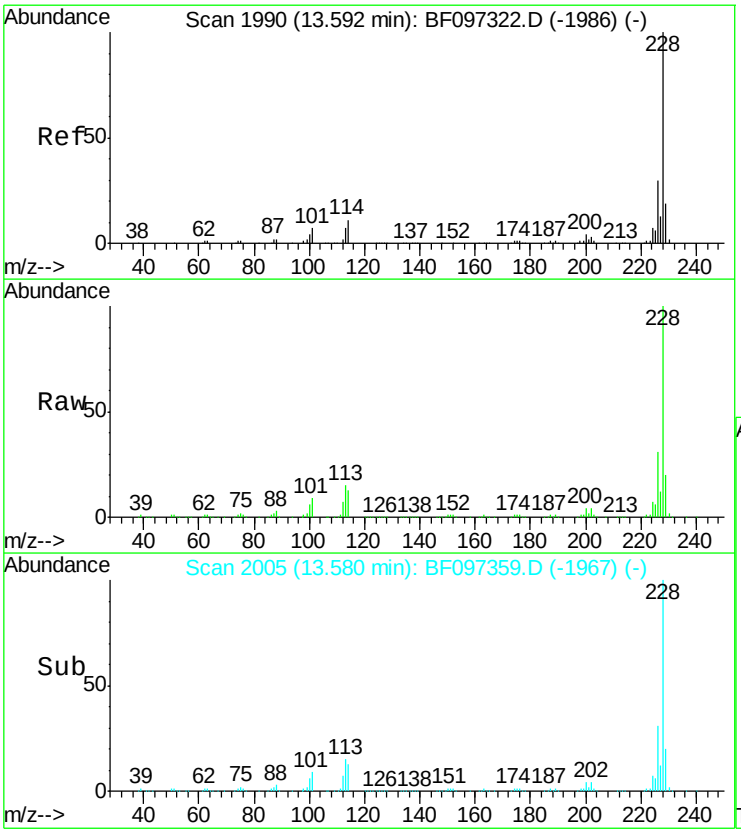
#80
Benzo(a)anthracene
Concen: 40.42 ng
RT: 13.54 min Scan# 1999
Delta R.T. -0.07 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 524556

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.6	33.8
229	20.2	16.3	24.5

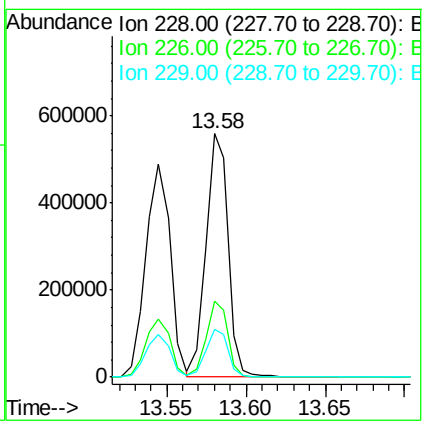


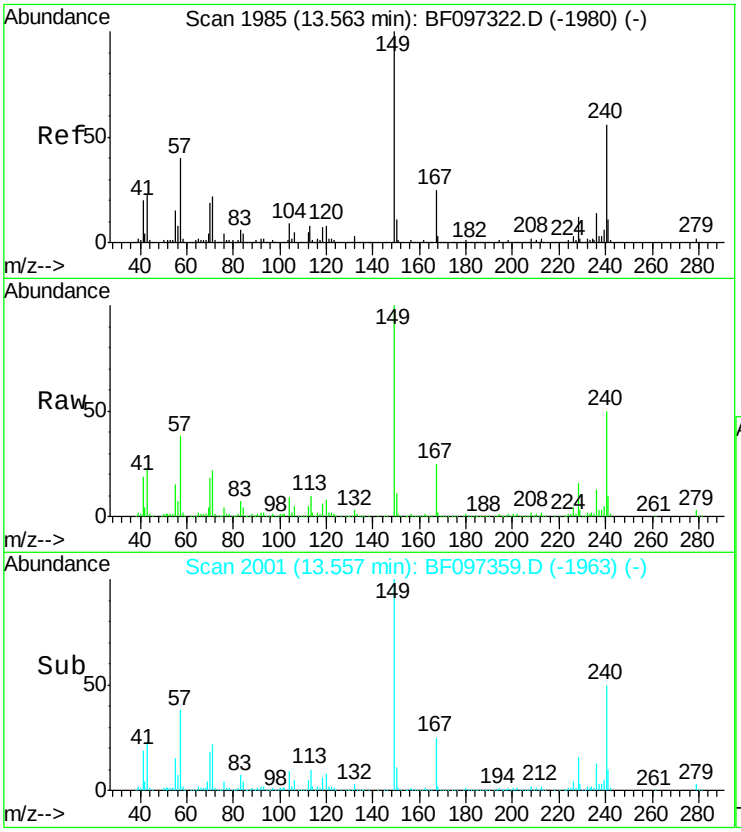


#82
Chrysene
Concen: 43.03 ng
RT: 13.58 min Scan# 2005
Delta R.T. -0.08 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Tgt Ion:228 Resp: 545340

Ion	Ratio	Lower	Upper
228	100		
226	31.2	24.9	37.3
229	19.8	15.8	23.6



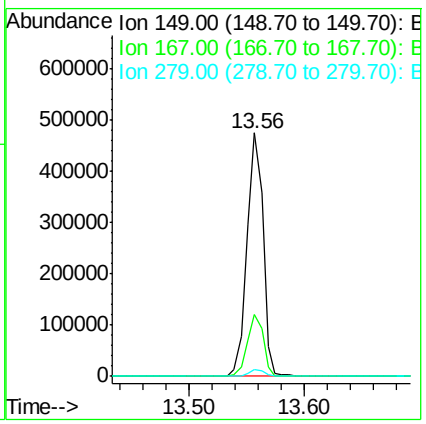


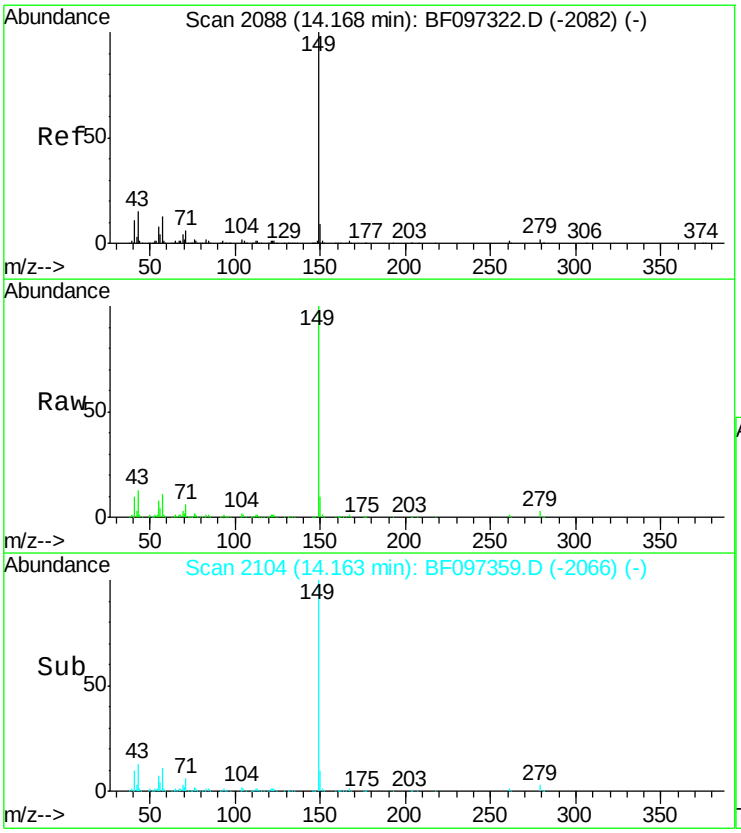
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.77 ng
RT: 13.56 min Scan# 2001
Delta R.T. -0.08 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 455571

Ion	Ratio	Lower	Upper
149	100		
167	25.2	21.0	31.4
279	2.6	1.9	2.9

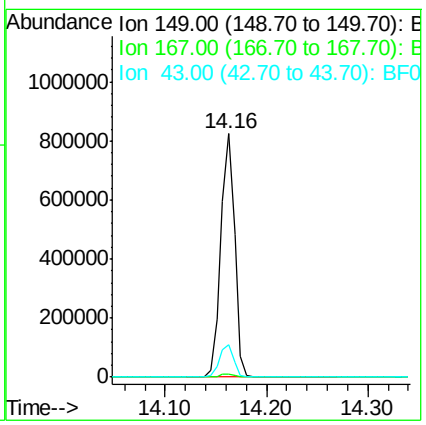


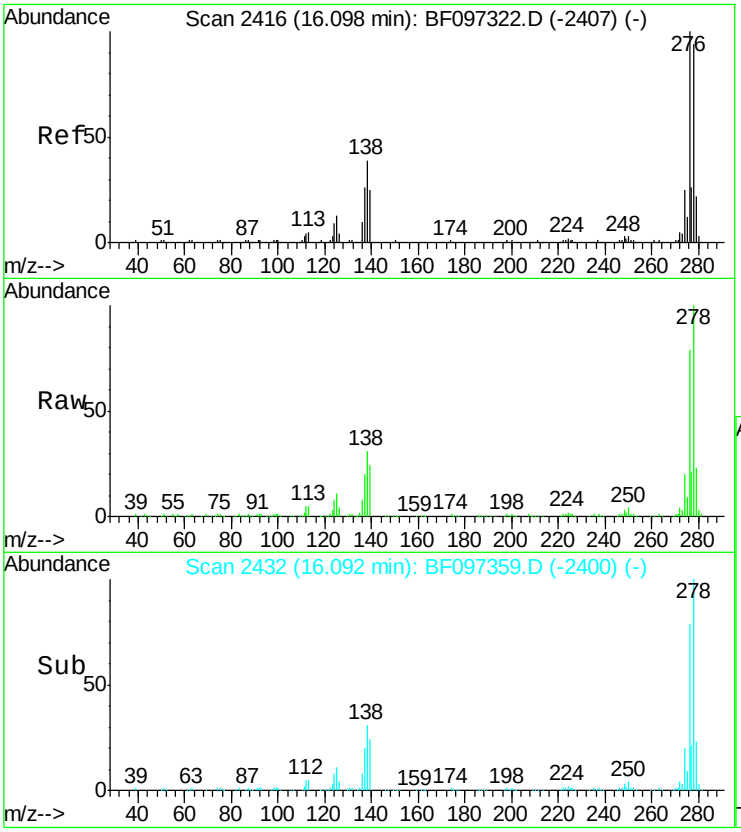


#84
Di-n-octyl phthalate
Concen: 39.12 ng
RT: 14.16 min Scan# 2104
Delta R.T. -0.08 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Tgt Ion:149 Resp: 782922

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	13.5	8.5	12.7#



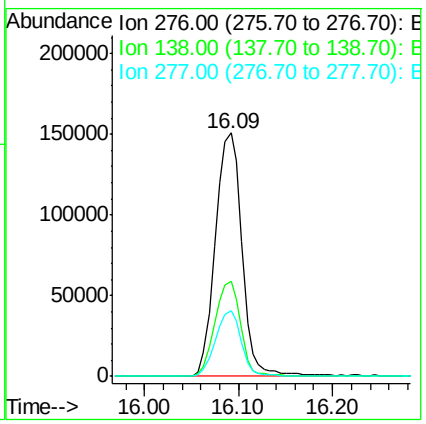


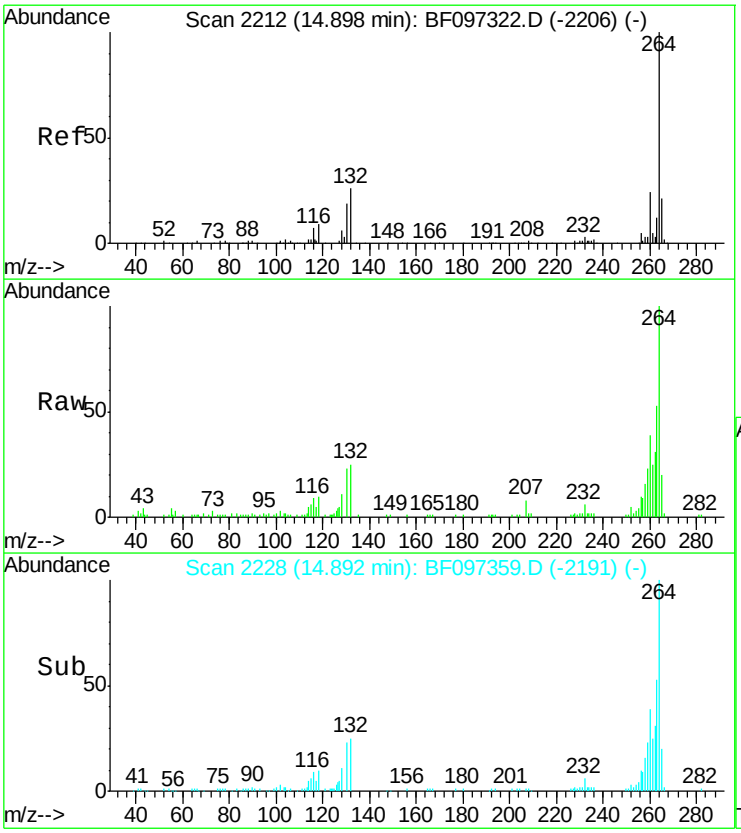
#85
Indeno(1,2,3-cd)pyrene
Concen: 27.58 ng
RT: 16.09 min Scan# 2432
Delta R.T. -0.11 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 299705

Ion	Ratio	Lower	Upper
276	100		
138	37.9	27.8	41.6
277	26.0	20.2	30.4

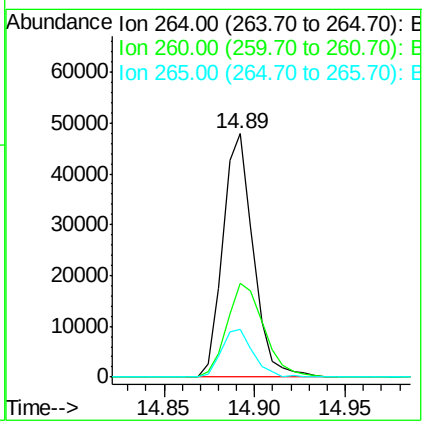


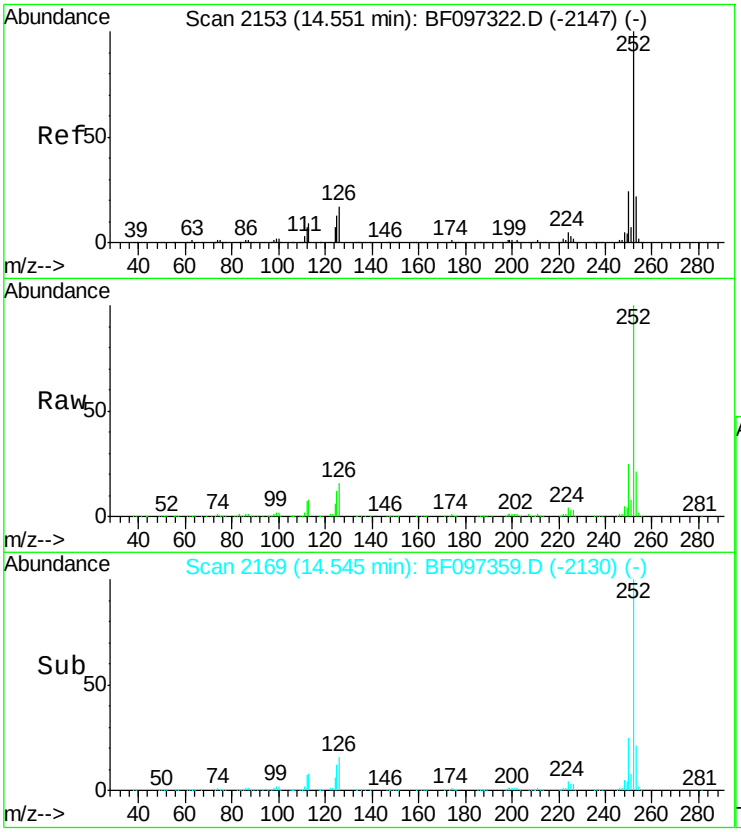


#86
Perylene-d12
Concen: 20.00 ng
RT: 14.89 min Scan# 2228
Delta R.T. -0.08 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Tgt Ion:264 Resp: 55836

Ion	Ratio	Lower	Upper
264	100		
260	38.5	19.5	29.3#
265	19.7	17.2	25.8



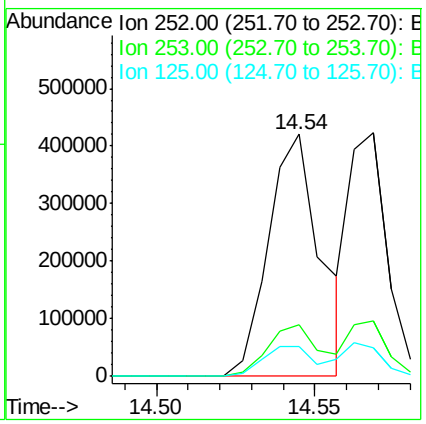


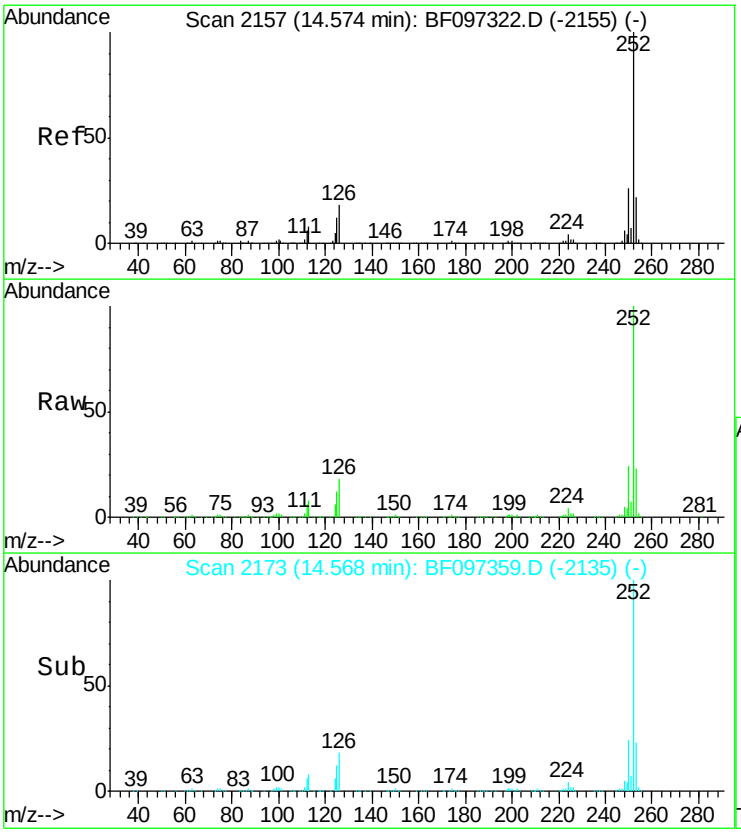
#87
Benzo(b)fluoranthene
Concen: 142.93 ng
RT: 14.54 min Scan# 2169
Delta R.T. -0.07 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 479744

Ion	Ratio	Lower	Upper
252	100		
253	21.3	18.1	27.1
125	12.4	9.8	14.8

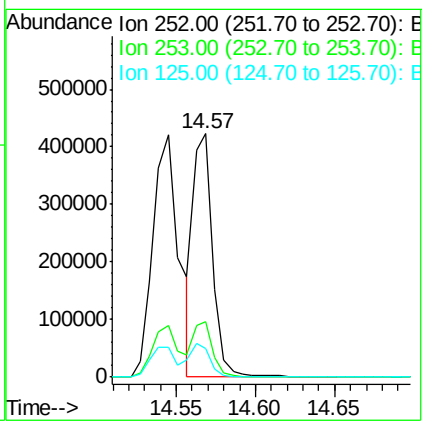


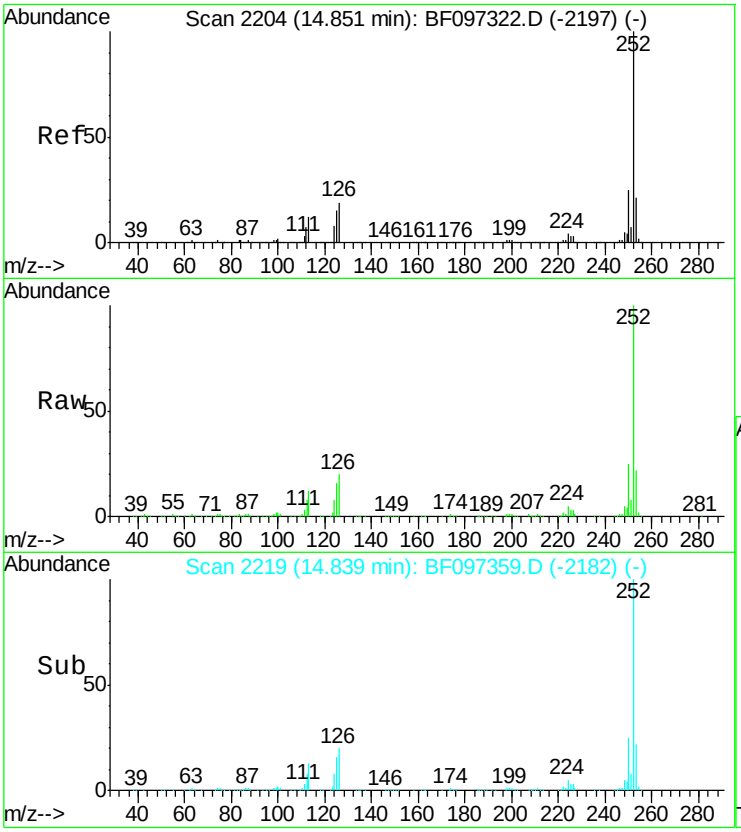


#88
Benzo(k)fluoranthene
Concen: 113.09 ng
RT: 14.57 min Scan# 2173
Delta R.T. -0.08 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Tgt Ion:252 Resp: 361708

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.4	27.6
125	11.8	13.1	19.7#



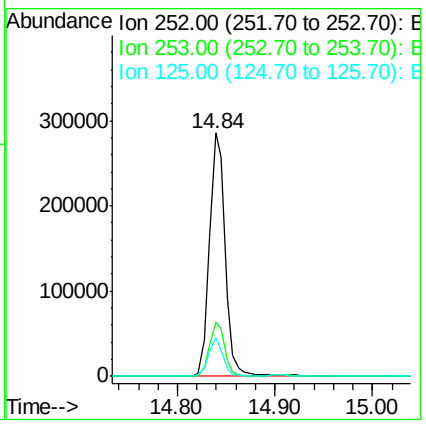


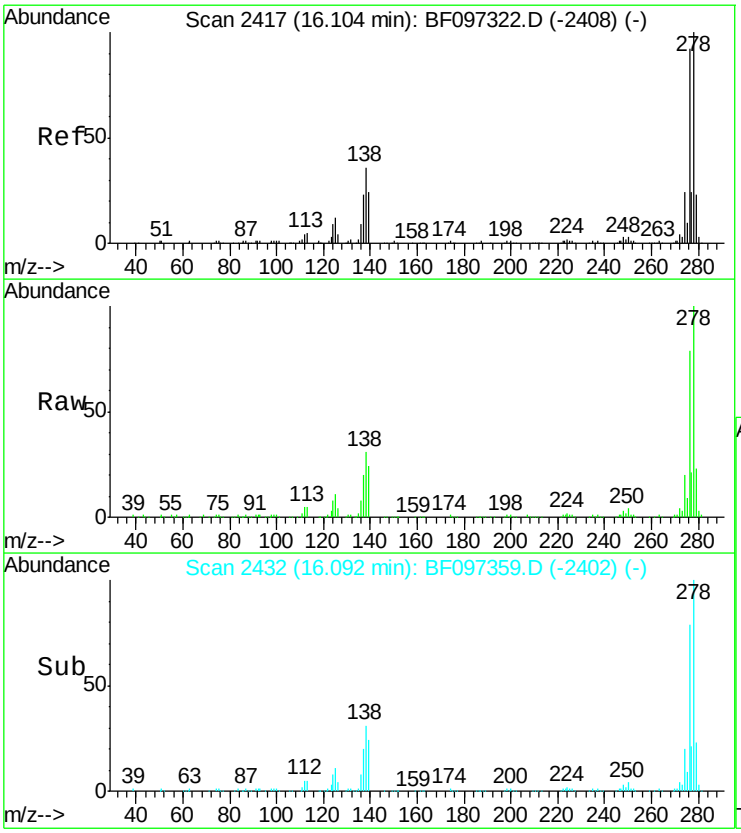
#89
Benzo(a)pyrene
Concen: 104.06 ng
RT: 14.84 min Scan# 2219
Delta R.T. -0.08 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 319667

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.5	26.3
125	15.9	11.0	16.4

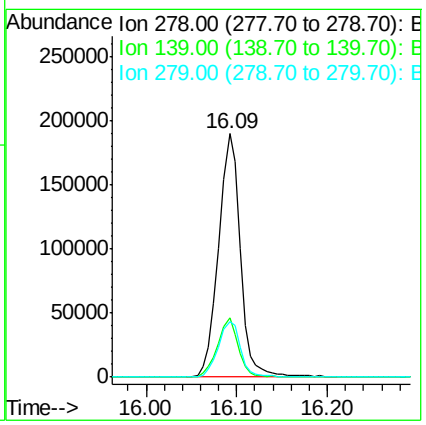


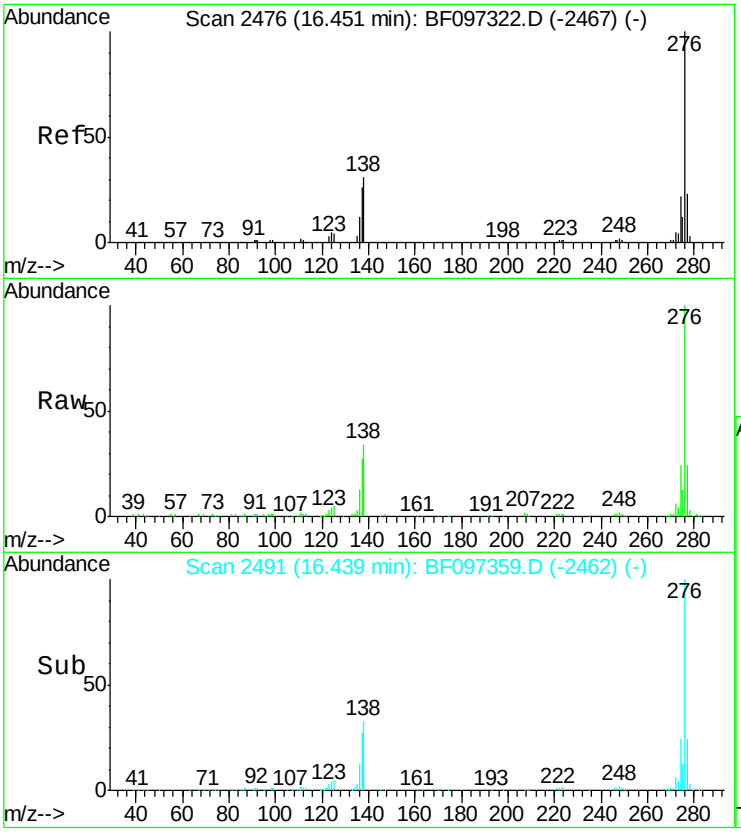


#90
Dibenzo(a,h)anthracene
Concen: 125.65 ng
RT: 16.09 min Scan# 2432
Delta R.T. -0.12 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Tgt Ion:278 Resp: 316528

Ion	Ratio	Lower	Upper
278	100		
139	24.3	16.6	24.8
279	22.6	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 104.98 ng
RT: 16.44 min Scan# 2491
Delta R.T. -0.13 min
Lab File: BF097359.D
Acq: 4 Aug 2017 16:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 277327

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.6	28.0
138	33.7	25.4	38.0