Quantitation Report (Not Reviewed)

Data Path : U:\HPCHEM1\BNA F\DATA\BF020718\
Data File : BF102808.D
Acq On : 7 Feb 2018 11:59
Operator : SJ/JU
Sample : PB106327BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Feb 08 01:29:29 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 05 12:44:16 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.88	152	173746	20.00	ng		0.00
21) Naphthalene-d8	8.16	136	735014	20.00	ng		0.00
38) Acenaphthene-d10	9.92	164	331828	20.00	ng		0.00
63) Phenanthrene-d10	11.41	188	590287	20.00	ng		0.00
75) Chrysene-d12	14.05	240	404683	20.00	ng		0.00
86) Perylene-d12	15.53	264	325927	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.50	112	1097657	95.94	ng		0.01
7) Phenol-d6	6.51	99	1302881	94.58	ng		0.00
23) Nitrobenzene-d5	7.45	82	827930	78.14	ng		0.00
41) 2,4,6-Tribromophenol	10.71	330	295907	110.79	ng		0.00
44) 2-Fluorobiphenyl	9.24	172	1424656	71.24	ng		0.00
78) Terphenyl-d14	12.99	244	1339580	78.38	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.70	88	161477	28.576	ng	#	86
4) n-Nitrosodimethylamine	3.42	42	229573	34.368	ng		99
6) Aniline	6.55	93	163069	8.016	ng		99
8) 2-Chlorophenol	6.67	128	410363	34.841	ng		99
9) Benzaldehyde	6.43	77	142295	13.910	ng		95
10) Phenol	6.52	94	518355	35.112	ng		98
11) bis(2-Chloroethyl)ether	6.62	93	398343	32.427	ng		90
12) 1,3-Dichlorobenzene	6.82	146	429858	31.516	ng		99
13) 1,4-Dichlorobenzene	6.90	146	433759	31.925	ng		100
14) 1,2-Dichlorobenzene	7.05	146	405400	32.035	ng		99
15) Benzyl Alcohol	7.02	79	366714	34.625	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.16	45	739770	31.701	ng		97
17) 2-Methylphenol	7.13	107	356138	32.780	ng		98
18) Hexachloroethane	7.39	117	157411	33.786	ng		94
19) n-Nitroso-di-n-propylamine	7.29	70	282334	31.086	ng		93
20) 3+4-Methylphenols	7.28	107	427875	31.936	ng	#	87
22) Acetophenone	7.29	105	565807	31.457	ng	#	95
24) Nitrobenzene	7.46	77	442822	35.515	ng		99
25) Isophorone	7.70	82	812567	33.305	ng		99
26) 2-Nitrophenol	7.78	139	232861	45.933	ng		96
27) 2,4-Dimethylphenol	7.81	122	372604	36.149	ng		99
28) bis(2-Chloroethoxy)methane	7.91	93	510243	35.304	ng		99
29) 2,4-Dichlorophenol	8.02	162	341860	36.484	ng		99
30) 1,2,4-Trichlorobenzene	8.10	180	338589	31.941	ng		100
31) Naphthalene	8.19	128	1170713	32.600	ng		99
32) Benzoic acid	7.86	122	31279	12.632	ng		99
33) 4-Chloroaniline	8.23	127	214288	13.852	ng		99
34) Hexachlorobutadiene	8.30	225	172015	31.668	ng		99
35) Caprolactam	8.59	113	45971	14.127	ng		91
36) 4-Chloro-3-methylphenol	8.71	107	376847	35.794	ng		96
37) 2-Methylnaphthalene	8.88	142	793566	33.752	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.05	216	300872	33.300	ng		99
40) Hexachlorocyclopentadiene	9.03	237	296813	69.105	ng		99
42) 2,4,6-Trichlorophenol	9.15	196	224785	37.878	ng		100

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Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	9.19	196	241814	36.152	ng		96
45) 1,1'-Biphenyl	9.34	154	913455	32.683	ng		98
46) 2-Chloronaphthalene	9.37	162	731330	33.237	ng		98
47) 2-Nitroaniline	9.46	65	265291	39.718	ng		94
48) Acenaphthylene	9.79	152	1107715	32.413	ng		99
49) Dimethylphthalate	9.64	163	934067	36.102	ng		100
50) 2,6-Dinitrotoluene	9.70	165	193315	39.272	ng		95
51) Acenaphthene	9.96	154	725190	35.483	ng		100
52) 3-Nitroaniline	9.87	138	174259	28.771	ng		99
53) 2,4-Dinitrophenol	9.97	184	144451	84.145	ng	#	17
54) Dibenzofuran	10.13	168	993802	34.504	ng		99
55) 4-Nitrophenol	10.03	139	343952	69.651	ng		91
56) 2,4-Dinitrotoluene	10.10	165	258816	39.768	ng		97
57) Fluorene	10.47	166	734092	35.030	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.24	232	185166	39.942	ng		99
59) Diethylphthalate	10.34	149	846139	33.120	ng		99
60) 4-Chlorophenyl-phenylether	10.46	204	330549	35.657	ng		95
61) 4-Nitroaniline	10.49	138	206546	35.826	ng		93
62) Azobenzene	10.62	77	829277	32.493	ng		96
64) 4,6-Dinitro-2-methylphenol	10.51	198	110088	45.663	ng		92
65) n-Nitrosodiphenylamine	10.58	169	663891	31.885	ng		99
66) 4-Bromophenyl-phenylether	10.95	248	207365	33.209	ng		95
67) Hexachlorobenzene	11.02	284	226110	32.825	ng		95
68) Atrazine	11.10	200	192022	31.261	ng		99
69) Pentachlorophenol	11.21	266	232551	57.510	ng		98
70) Phenanthrene	11.43	178	1078529	32.807	ng		99
71) Anthracene	11.49	178	1113350	33.297	ng		99
72) Carbazole	11.64	167	1058161	32.302	ng		100
73) Di-n-butylphthalate	11.96	149	1327693	33.366	ng		100
74) Fluoranthene	12.62	202	1104992	33.407	ng		99
77) Pyrene	12.85	202	1107850	34.911	ng		99
79) Butylbenzylphthalate	13.46	149	549981	36.484	ng		99
80) Benzo(a)anthracene	14.04	228	884808	34.765	ng		99
81) 3,3'-Dichlorobenzidine	14.00	252	201864	21.392	ng		98
82) Chrysene	14.07	228	836023	32.586	ng		99
83) Bis(2-ethylhexyl)phthalate	14.02	149	705467	36.290	ng		99
84) Di-n-octyl phthalate	14.64	149	1060869	36.345	ng		99
85) Indeno(1,2,3-cd)pyrene	17.03	276	715545	33.628	ng		98
87) Benzo(b)fluoranthene	15.10	252	724363	34.280	ng		97
88) Benzo(k)fluoranthene	15.13	252	735486	36.427	ng		100
89) Benzo(a)pyrene	15.47	252	680078	35.755	ng		96
90) Dibenzo(a,h)anthracene	17.04	278	592170	38.357	ng		99
91) Benzo(g,h,i)perylene	17.49	276	619145	40.973	ng		99

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

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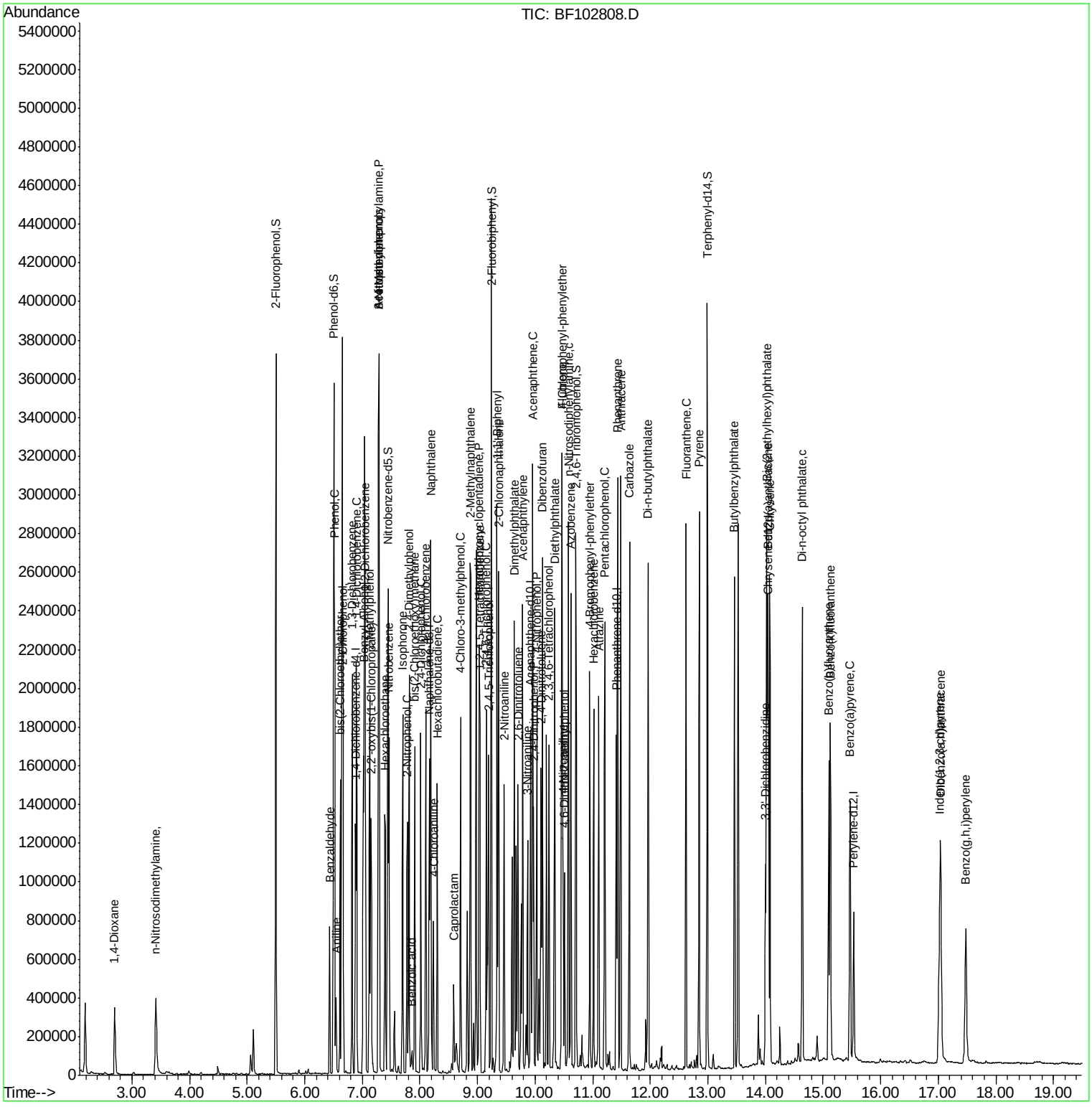
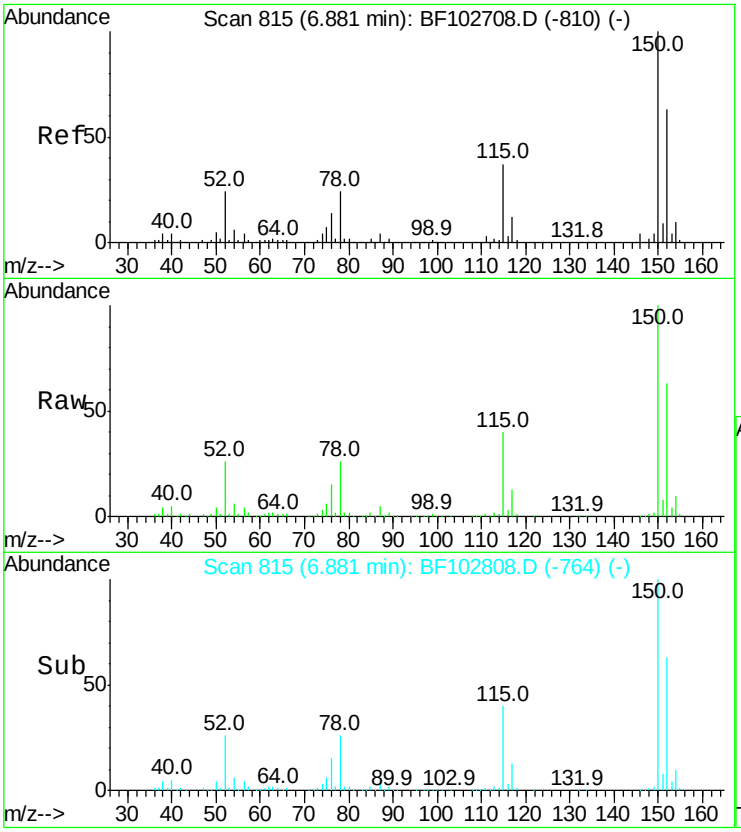


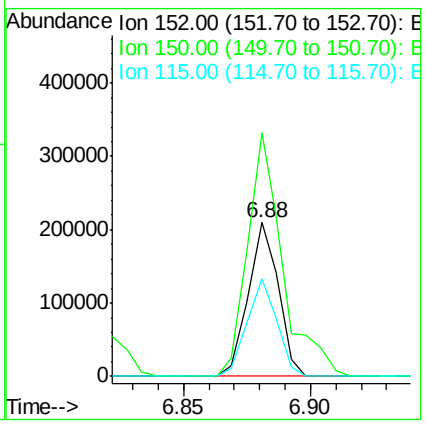


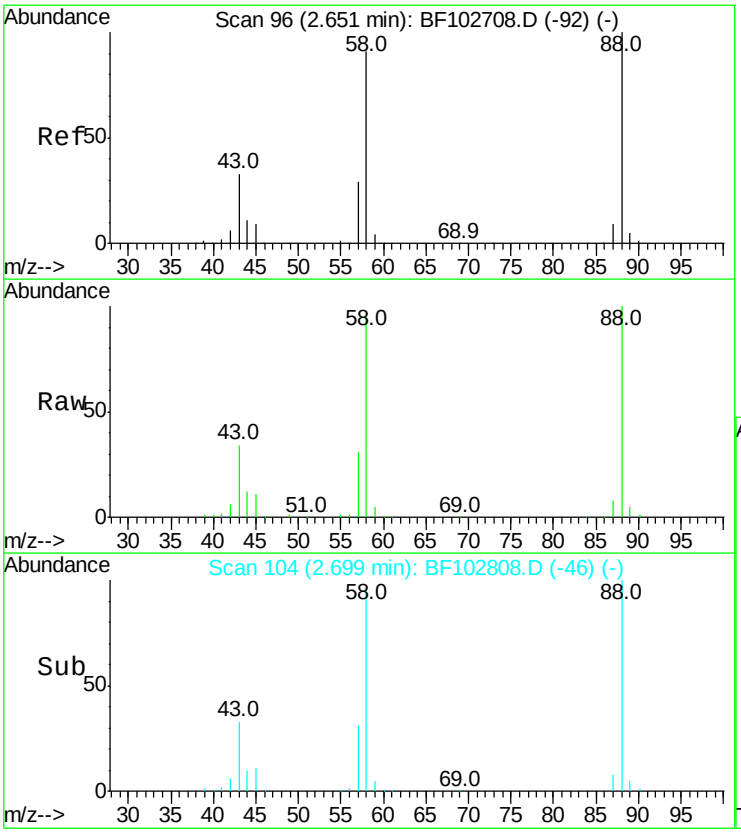
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.88 min Scan# 815
Delta R.T. -0.00 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 173746

Ion	Ratio	Lower	Upper
152	100		
150	158.5	124.6	186.8
115	63.6	50.1	75.1

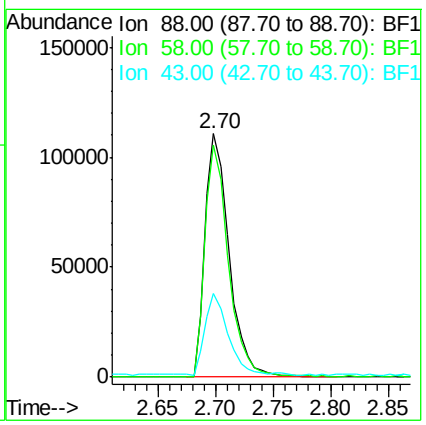


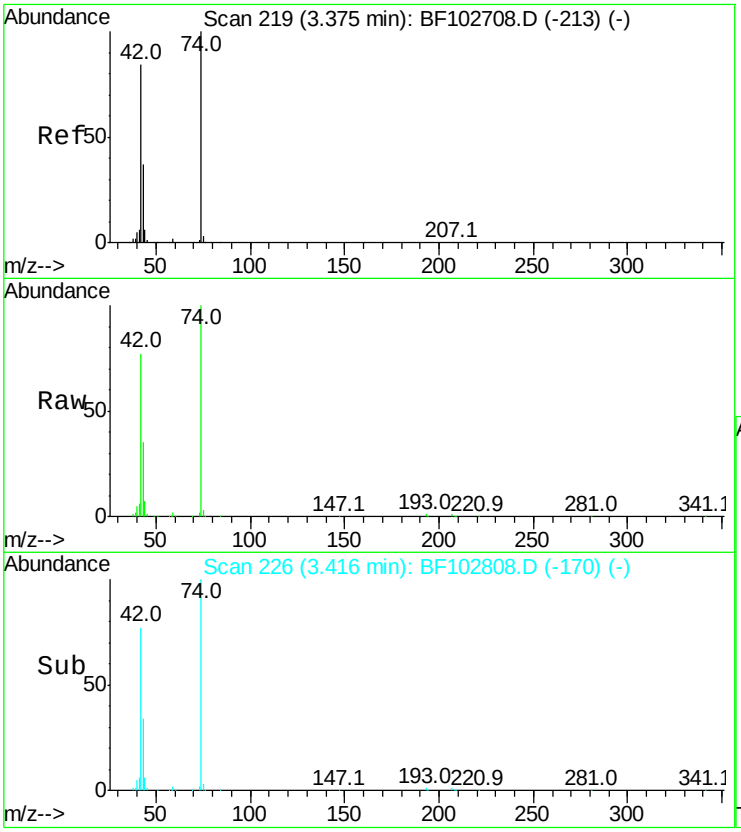


#2
1,4-Dioxane
Concen: 28.576 ng
RT: 2.70 min Scan# 104
Delta R.T. 0.04 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Tgt Ion: 88 Resp: 161477

Ion	Ratio	Lower	Upper
88	100		
58	94.0	62.6	93.8#
43	32.1	24.6	37.0

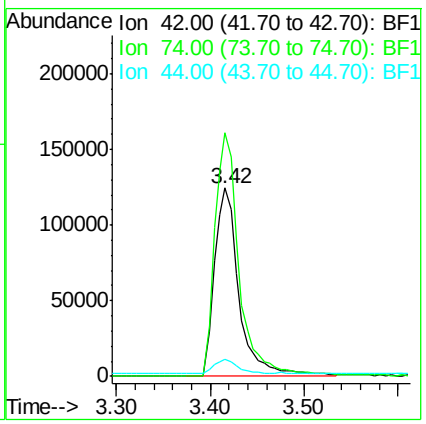




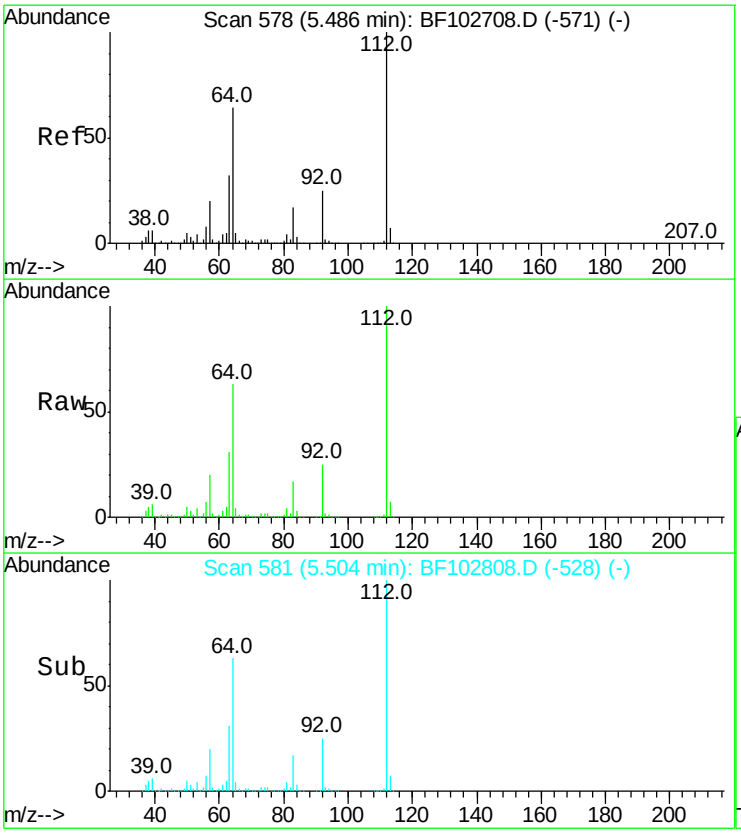
#4
n-Nitrosodimethylamine
Concen: 34.368 ng
RT: 3.42 min Scan# 226
Delta R.T. 0.03 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Tgt Ion: 42 Resp: 229573

Ion	Ratio	Lower	Upper
42	100		
74	129.4	104.9	157.3
44	9.1	6.9	10.3



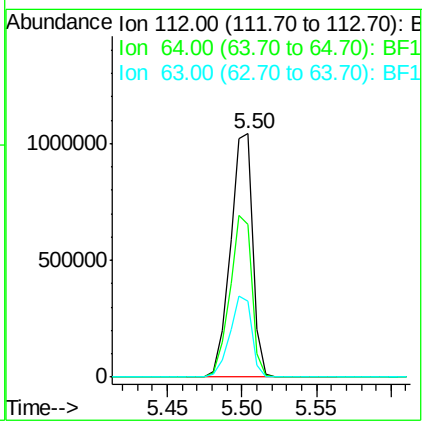
Instrument :
BNA_F
ClientSampleId :

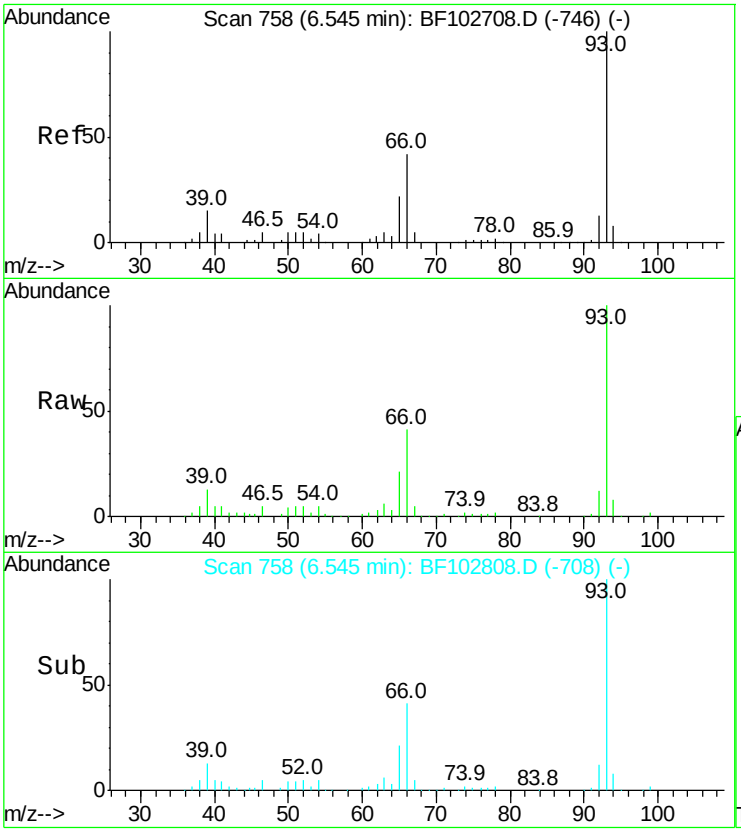


#5
2-Fluorophenol
Concen: 95.943 ng
RT: 5.50 min Scan# 581
Delta R.T. 0.01 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Tgt Ion:112 Resp: 1097657

Ion	Ratio	Lower	Upper
112	100		
64	62.8	47.9	71.9
63	31.4	23.7	35.5

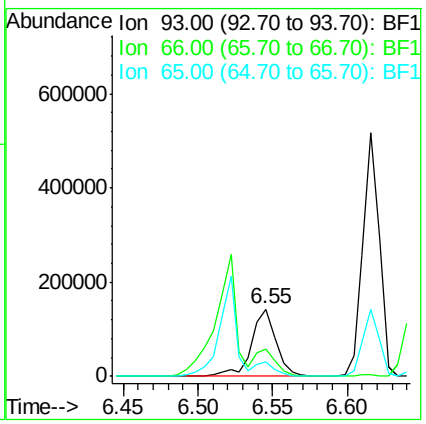




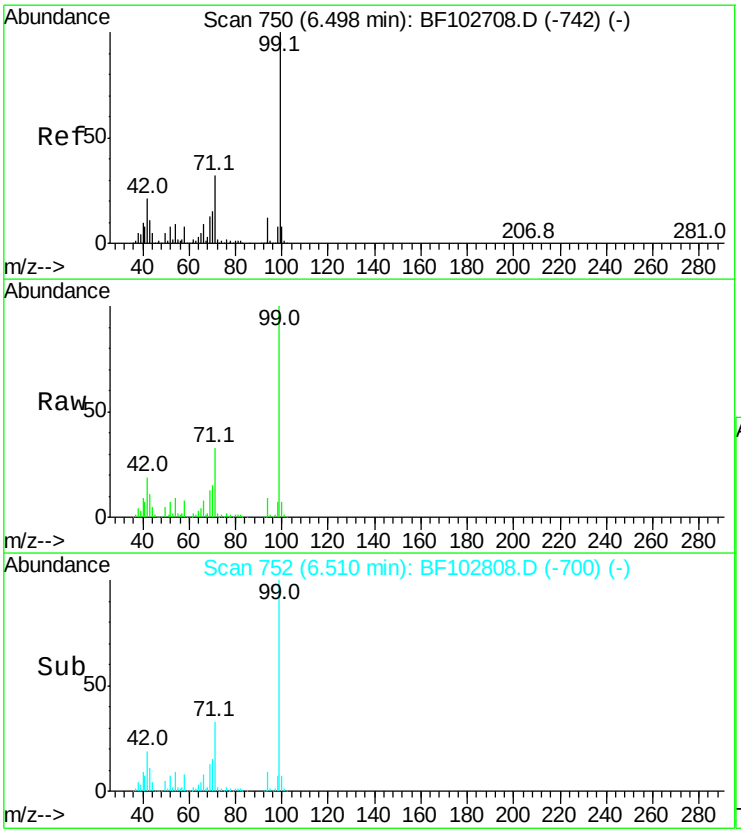
#6
Aniline
Concen: 8.016 ng
RT: 6.55 min Scan# 758
Delta R.T. -0.01 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Tgt Ion: 93 Resp: 163069

Ion	Ratio	Lower	Upper
93	100		
66	41.0	32.2	48.2
65	21.3	16.4	24.6



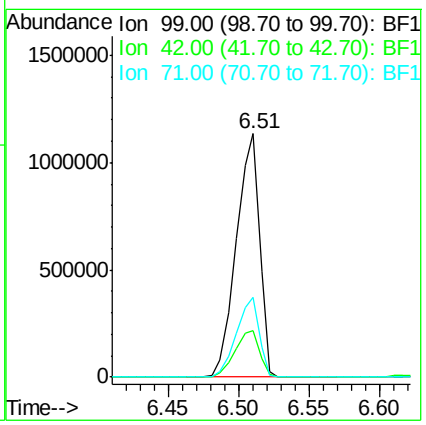
Instrument :
BNA_F
ClientSampleId :

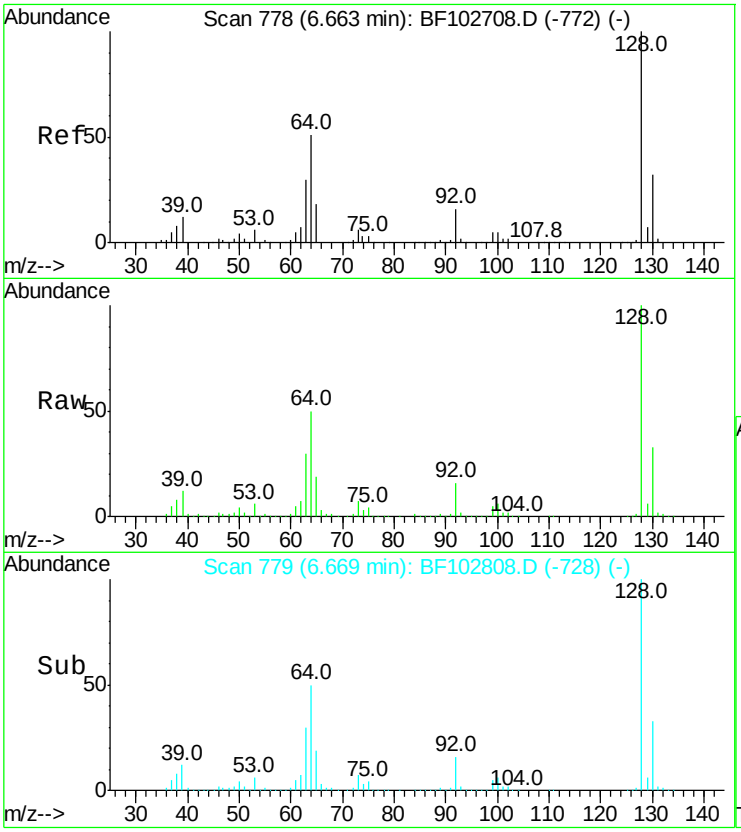


#7
Phenol-d6
Concen: 94.580 ng
RT: 6.51 min Scan# 752
Delta R.T. 0.01 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Tgt Ion: 99 Resp: 1302881

Ion	Ratio	Lower	Upper
99	100		
42	19.3	14.5	21.7
71	33.0	25.4	38.0



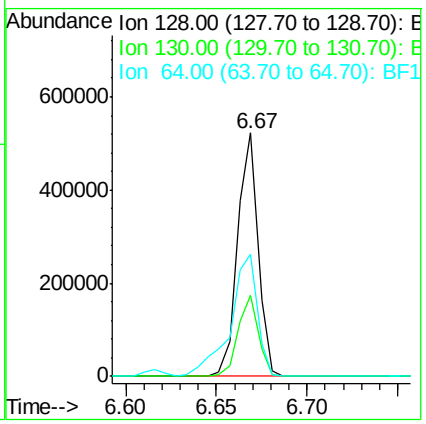


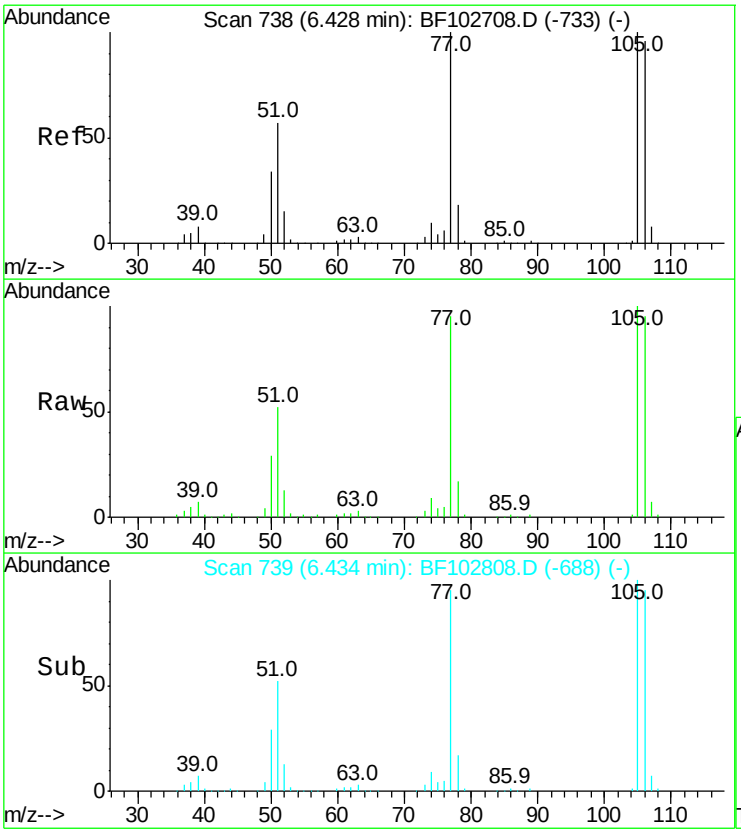
#8
2-Chlorophenol
Concen: 34.841 ng
RT: 6.67 min Scan# 779
Delta R.T. -0.00 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 410363

Ion	Ratio	Lower	Upper
128	100		
130	33.5	13.0	53.0
64	50.3	29.4	69.4

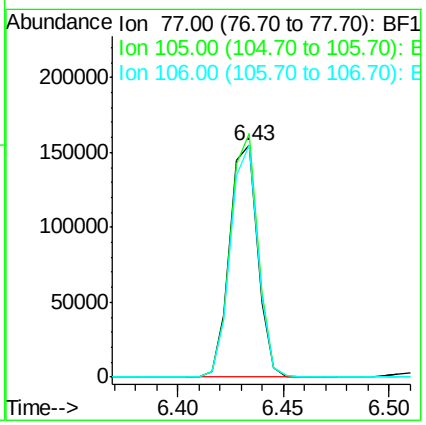


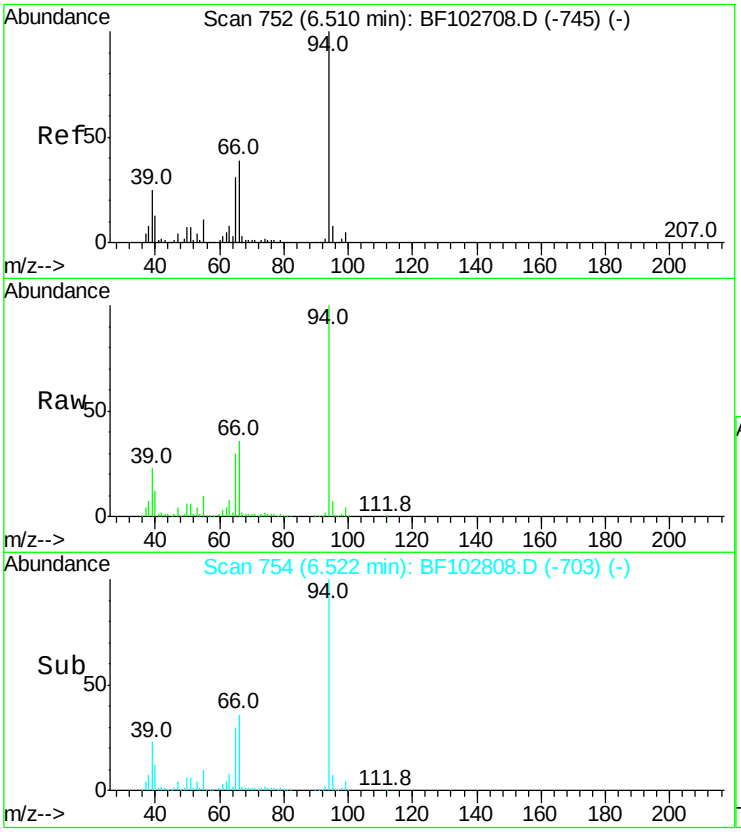


#9
Benzaldehyde
Concen: 13.910 ng
RT: 6.43 min Scan# 739
Delta R.T. -0.00 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Tgt Ion: 77 Resp: 142295

Ion	Ratio	Lower	Upper
77	100		
105	105.2	81.1	121.1
106	100.4	74.5	114.5



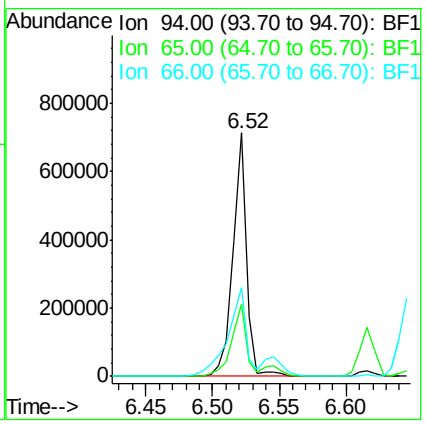


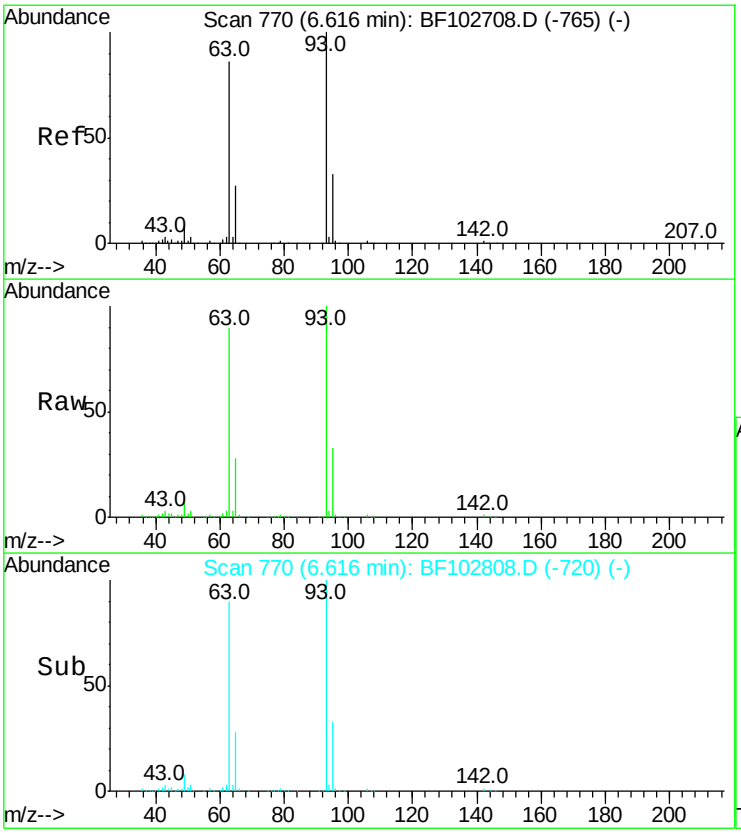
#10
Phenol
Concen: 35.112 ng
RT: 6.52 min Scan# 754
Delta R.T. -0.00 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 94 Resp: 518355

Ion	Ratio	Lower	Upper
94	100		
65	29.7	7.9	47.9
66	36.2	16.2	56.2

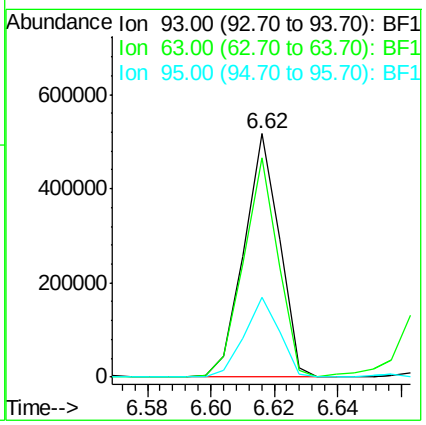


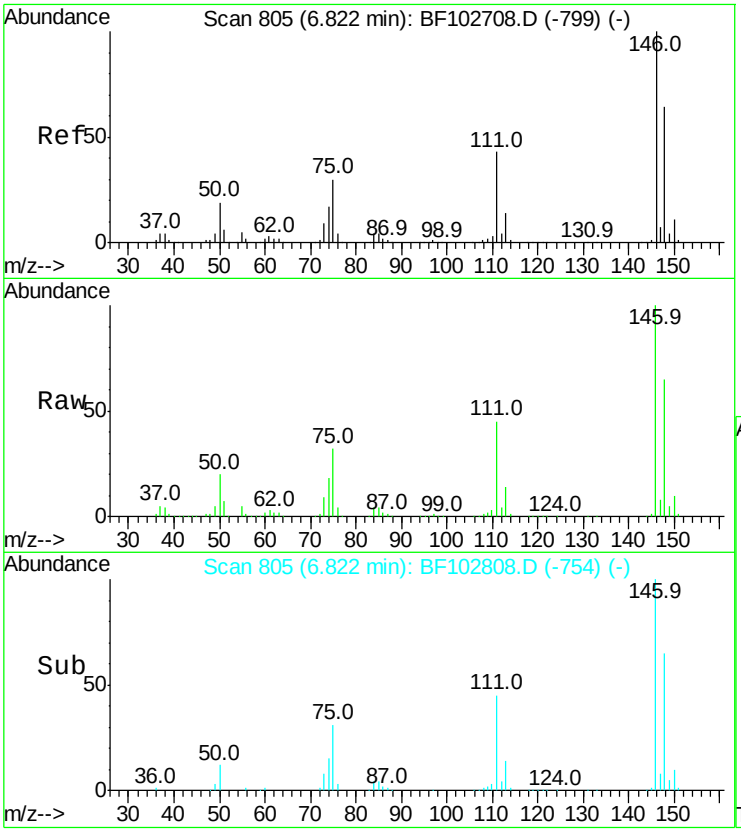


#11
bis(2-Chloroethyl)ether
Concen: 32.427 ng
RT: 6.62 min Scan# 770
Delta R.T. -0.01 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Tgt Ion: 93 Resp: 398343

Ion	Ratio	Lower	Upper
93	100		
63	89.9	58.6	98.6
95	32.7	11.8	51.8



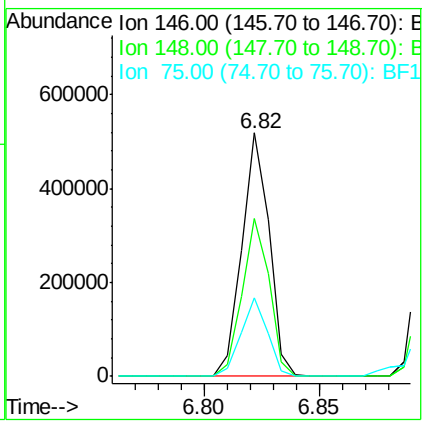


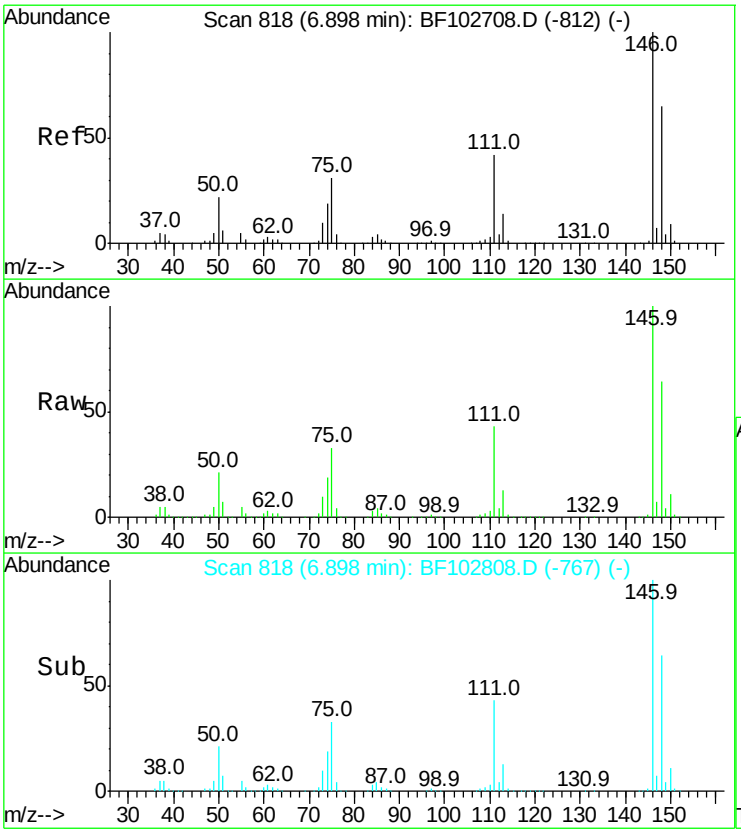
#12
1,3-Dichlorobenzene
Concen: 31.516 ng
RT: 6.82 min Scan# 805
Delta R.T. -0.00 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 429858

Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.8	77.8
75	32.0	24.2	36.4

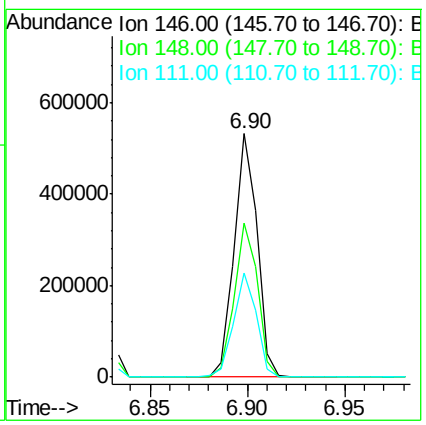


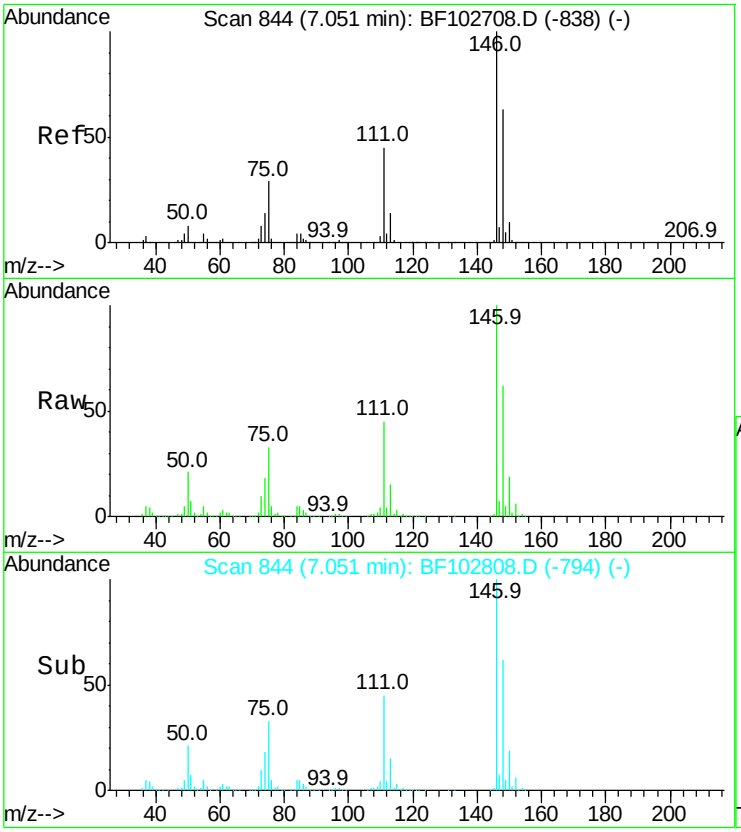


#13
1,4-Dichlorobenzene
Concen: 31.925 ng
RT: 6.90 min Scan# 818
Delta R.T. -0.00 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Tgt Ion:146 Resp: 433759

Ion	Ratio	Lower	Upper
146	100		
148	63.5	50.8	76.2
111	42.5	34.2	51.2



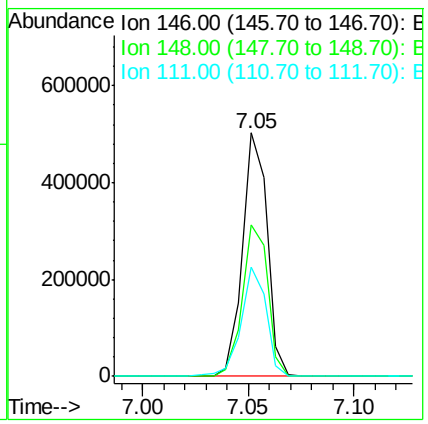


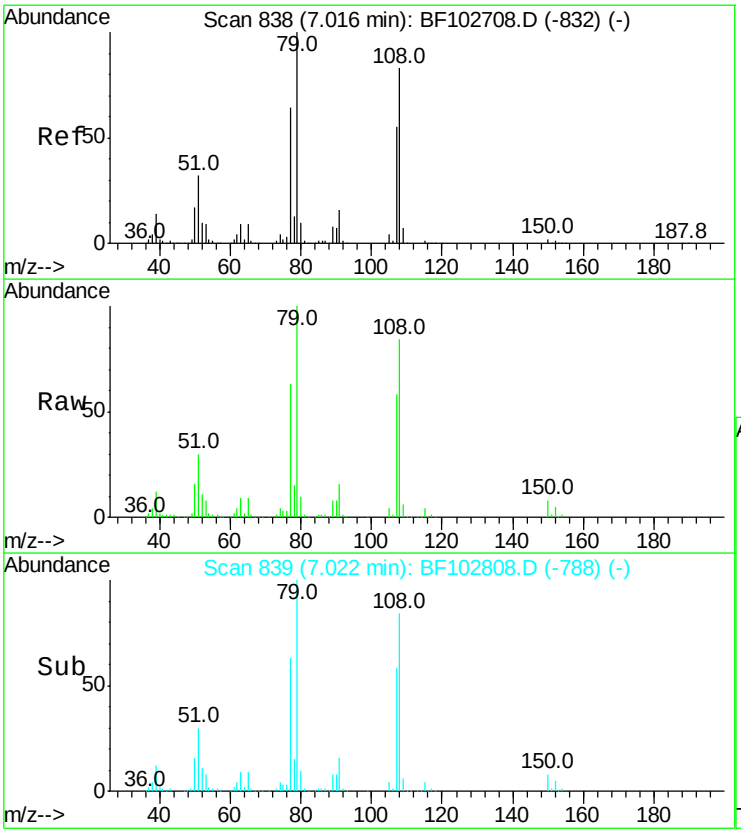
#14
1,2-Dichlorobenzene
Concen: 32.035 ng
RT: 7.05 min Scan# 844
Delta R.T. -0.01 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 405400

Ion	Ratio	Lower	Upper
146	100		
148	62.2	50.6	75.8
111	44.7	36.0	54.0

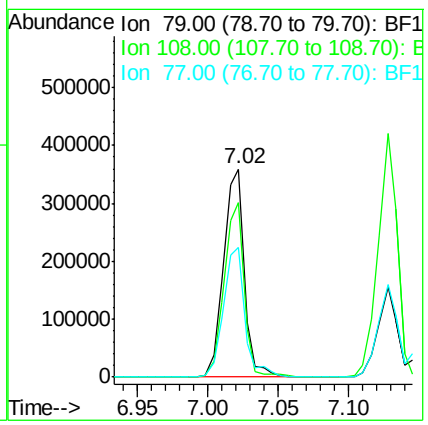


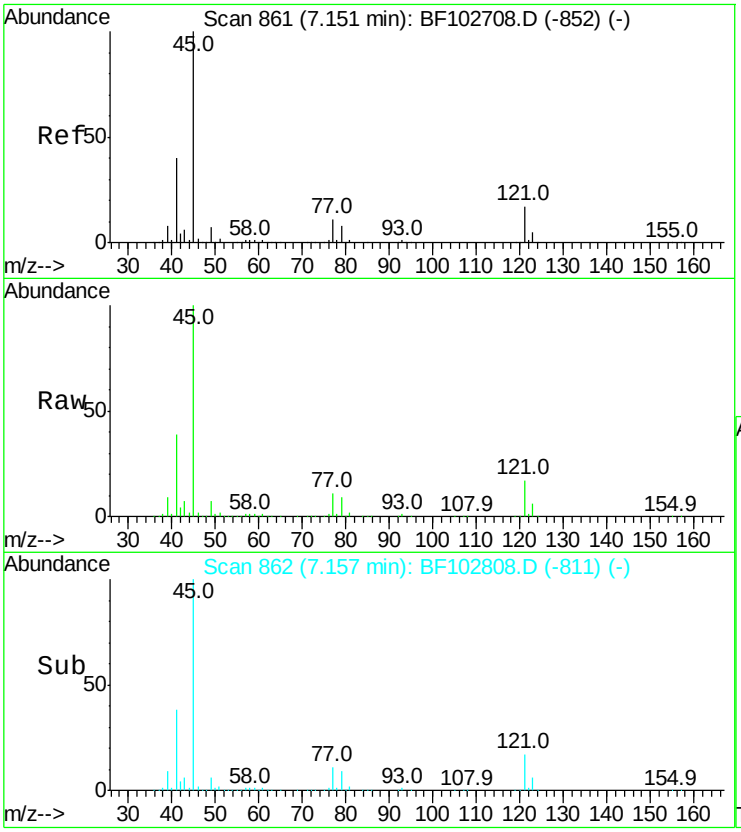


#15
Benzyl Alcohol
Concen: 34.625 ng
RT: 7.02 min Scan# 839
Delta R.T. -0.00 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Tgt Ion: 79 Resp: 366714

Ion	Ratio	Lower	Upper
79	100		
108	84.0	65.1	97.7
77	62.7	50.6	75.8



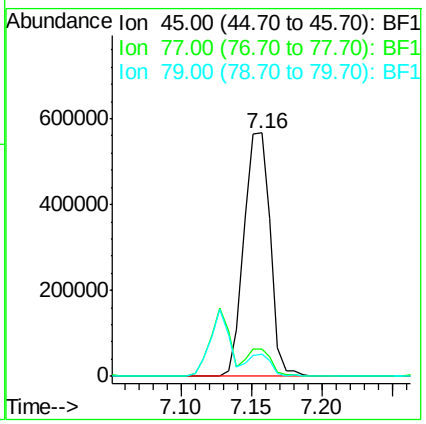


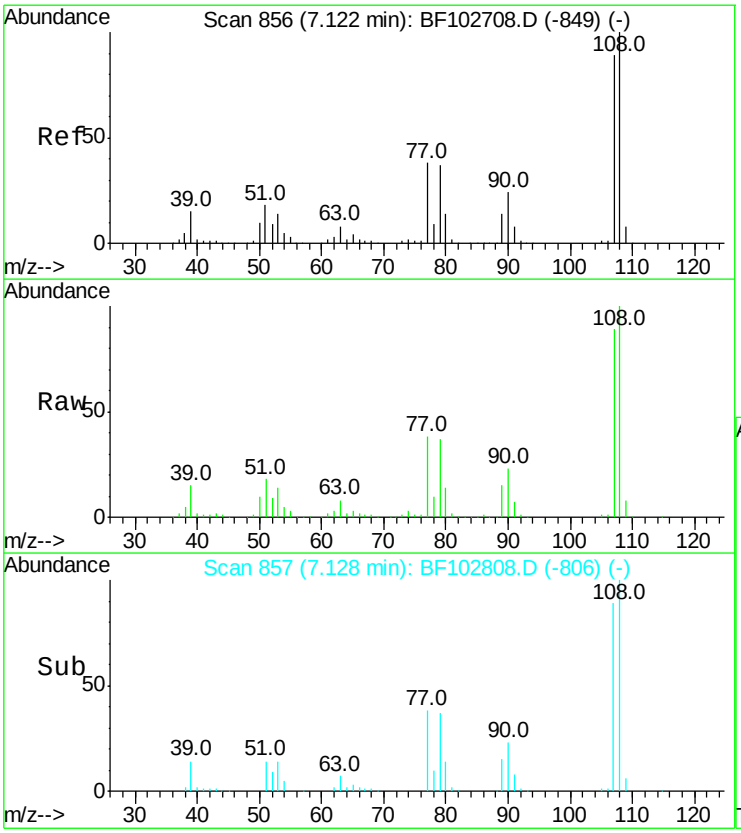
#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.701 ng
RT: 7.16 min Scan# 862
Delta R.T. 0.00 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 45 Resp: 739770

Ion	Ratio	Lower	Upper
45	100		
77	11.2	0.0	32.9
79	8.9	0.0	29.6

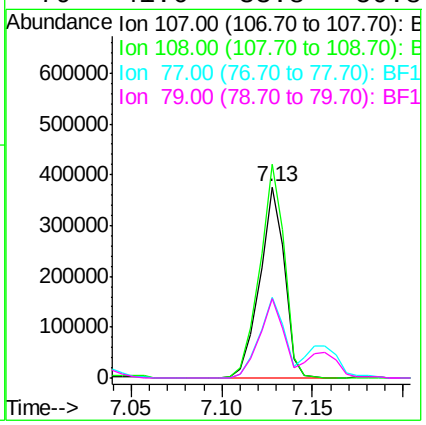


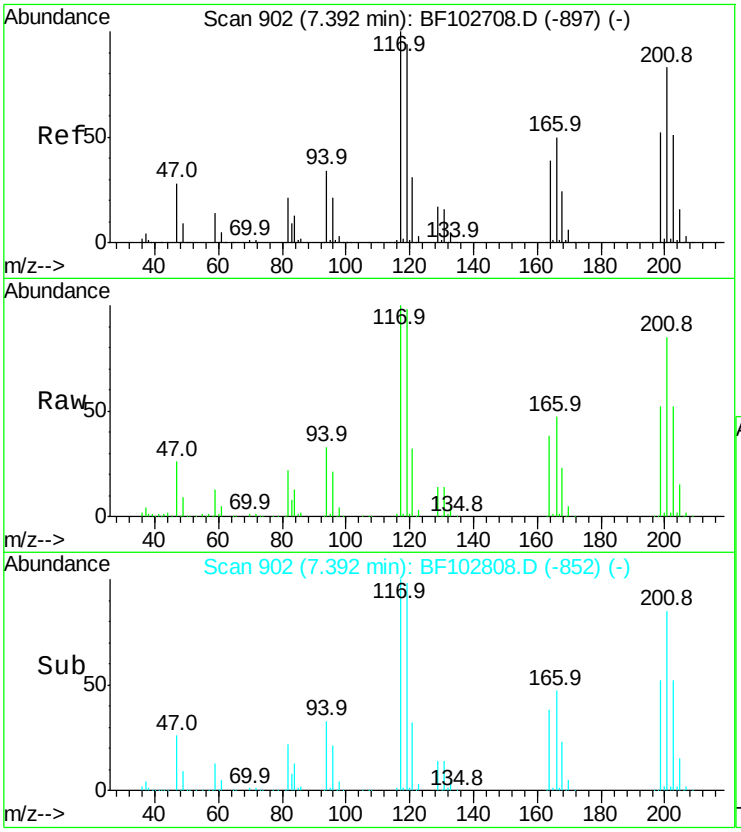


#17
2-Methylphenol
Concen: 32.780 ng
RT: 7.13 min Scan# 857
Delta R.T. -0.00 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Tgt Ion:107 Resp: 356138

Ion	Ratio	Lower	Upper
107	100		
108	111.9	91.7	137.5
77	42.6	33.8	50.8
79	41.6	33.8	50.8



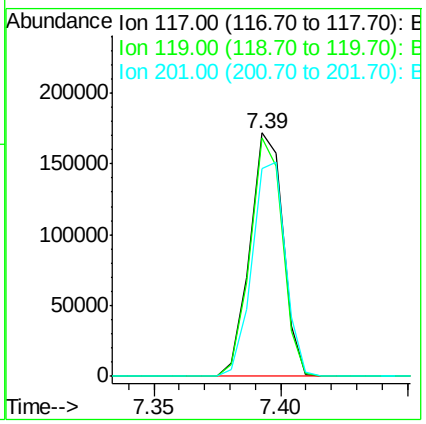


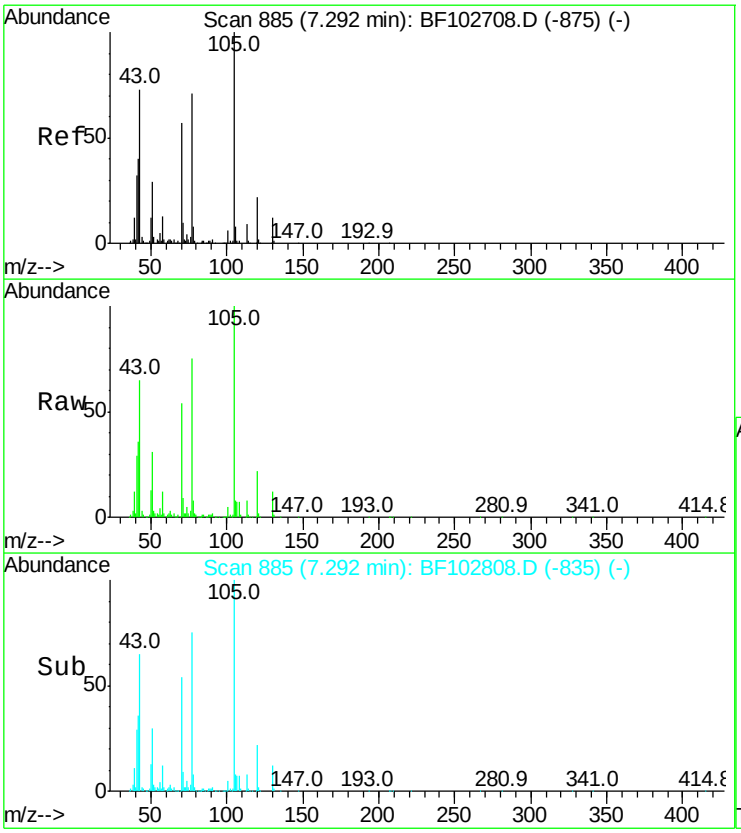
#18
Hexachloroethane
Concen: 33.786 ng
RT: 7.39 min Scan# 902
Delta R.T. -0.01 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:117 Resp: 157411

Ion	Ratio	Lower	Upper
117	100		
119	98.1	75.8	113.8
201	85.3	75.7	113.5

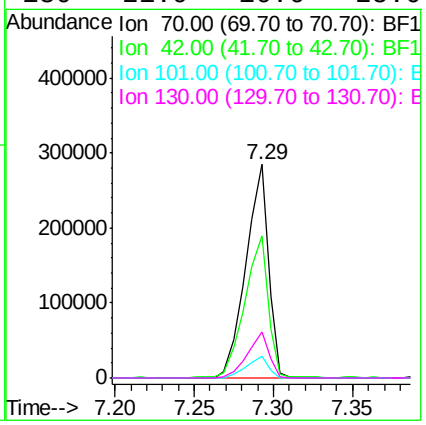


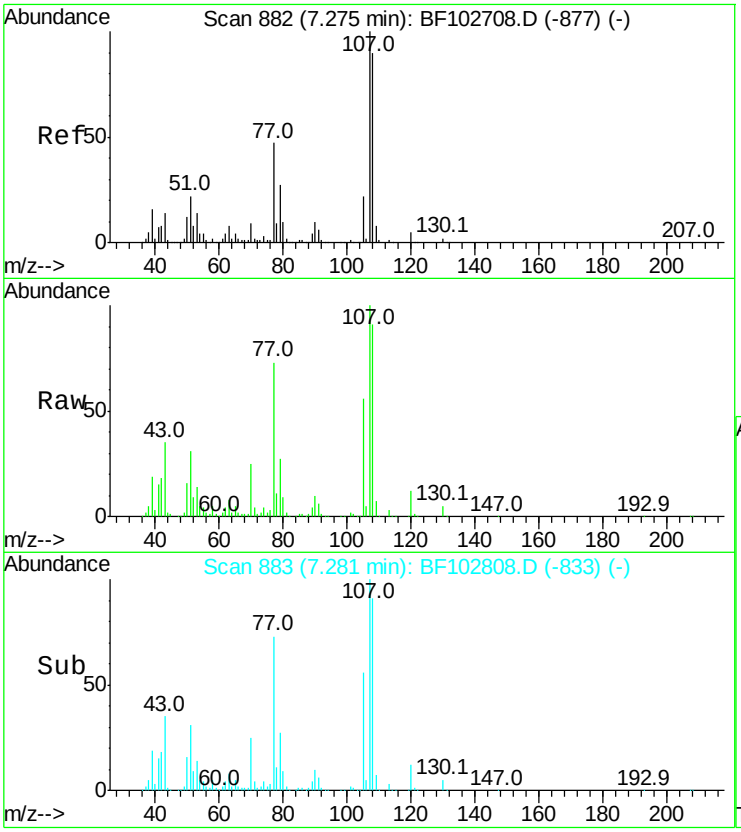


#19
n-Nitroso-di-n-propylamine
Concen: 31.086 ng
RT: 7.29 min Scan# 885
Delta R.T. -0.01 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Tgt Ion: 70 Resp: 282334

Ion	Ratio	Lower	Upper
70	100		
42	66.2	47.5	71.3
101	10.1	7.4	11.2
130	21.9	16.6	25.0



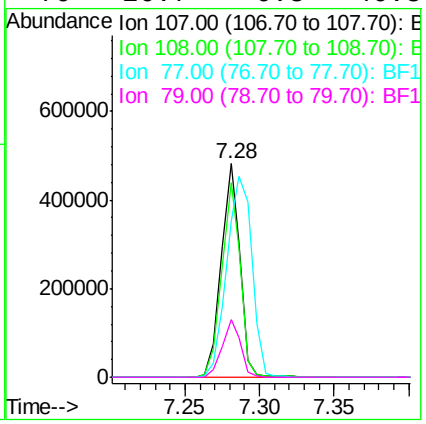


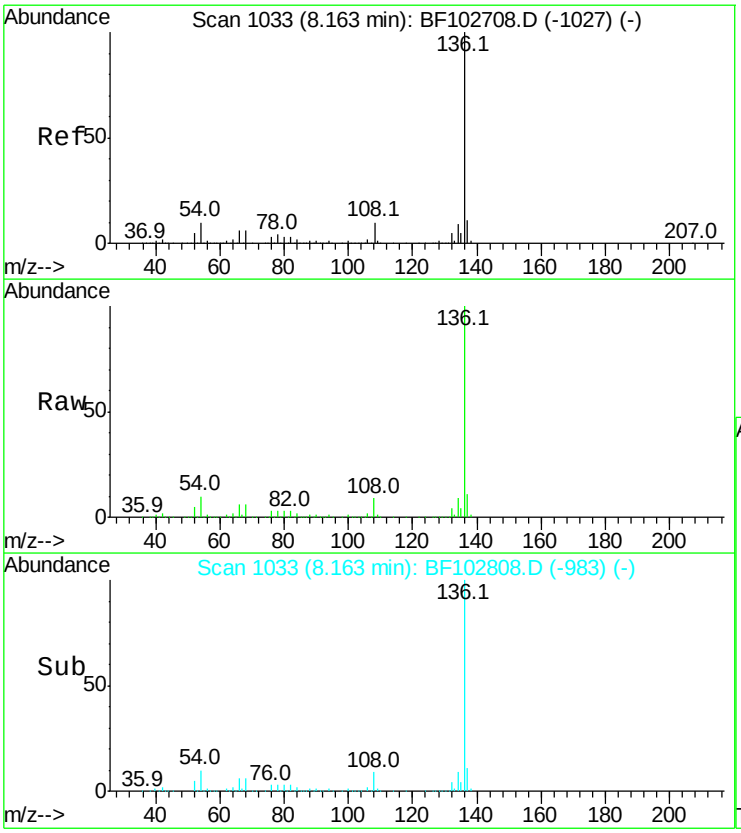
#20
3+4-Methylphenols
Concen: 31.936 ng
RT: 7.28 min Scan# 883
Delta R.T. -0.01 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 427875

Ion	Ratio	Lower	Upper
107	100		
108	90.9	68.2	108.2
77	73.1	26.7	66.7#
79	26.7	6.3	46.3

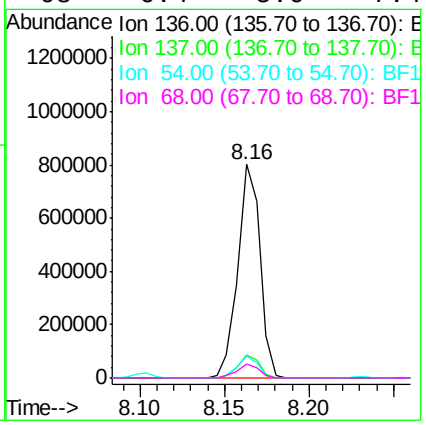


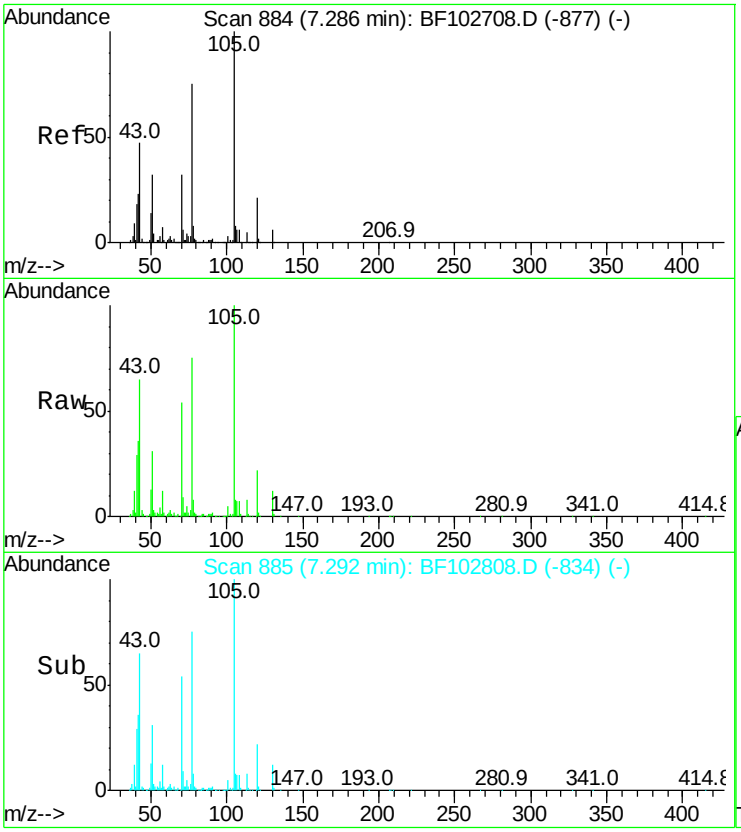


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.16 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Tgt Ion:136 Resp: 735014

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.9	13.3
54	9.9	6.6	9.8#
68	6.4	5.0	7.4



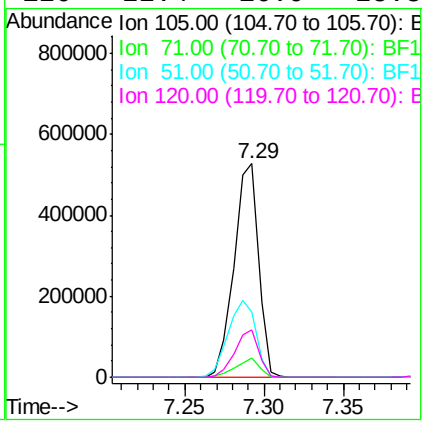


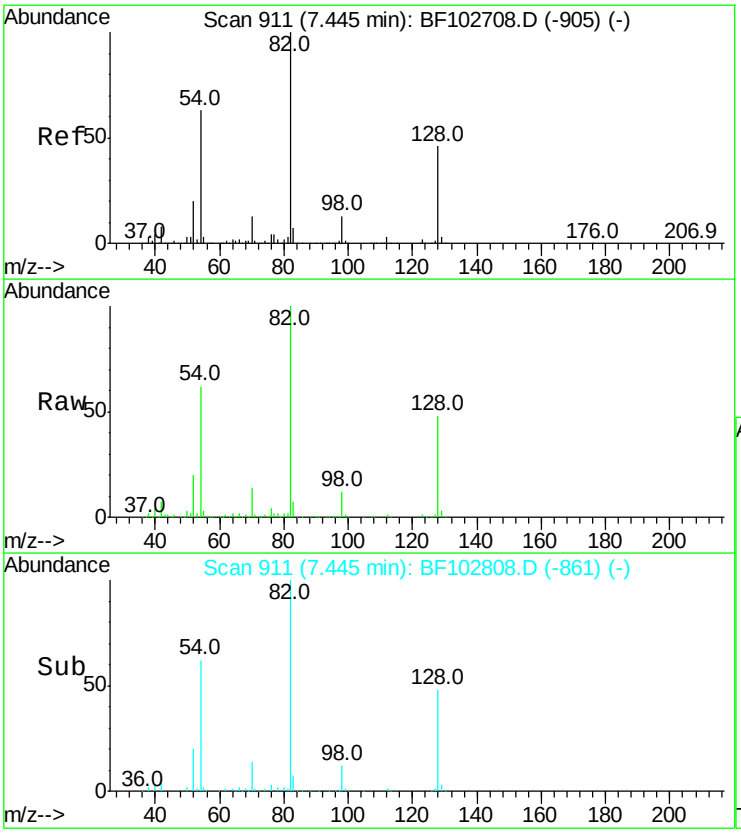
#22
Acetophenone
Concen: 31.457 ng
RT: 7.29 min Scan# 885
Delta R.T. -0.00 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:105 Resp: 565807

Ion	Ratio	Lower	Upper
105	100		
71	9.3	4.4	6.6#
51	30.7	22.3	33.5
120	22.4	16.9	25.3

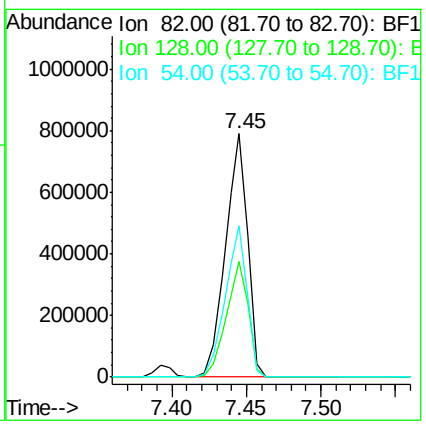


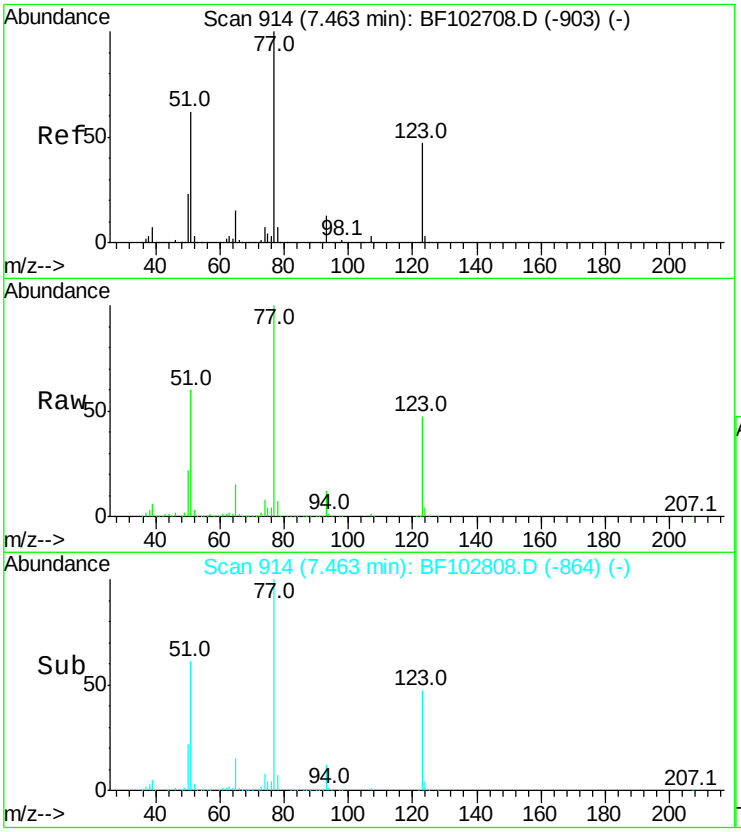


#23
Nitrobenzene-d5
Concen: 78.140 ng
RT: 7.45 min Scan# 911
Delta R.T. -0.01 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Tgt Ion: 82 Resp: 827930

Ion	Ratio	Lower	Upper
82	100		
128	47.5	36.1	54.1
54	62.0	41.4	62.2



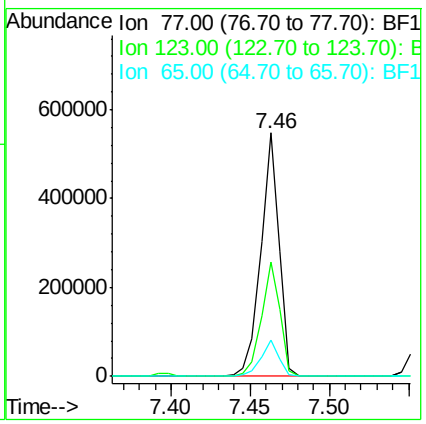


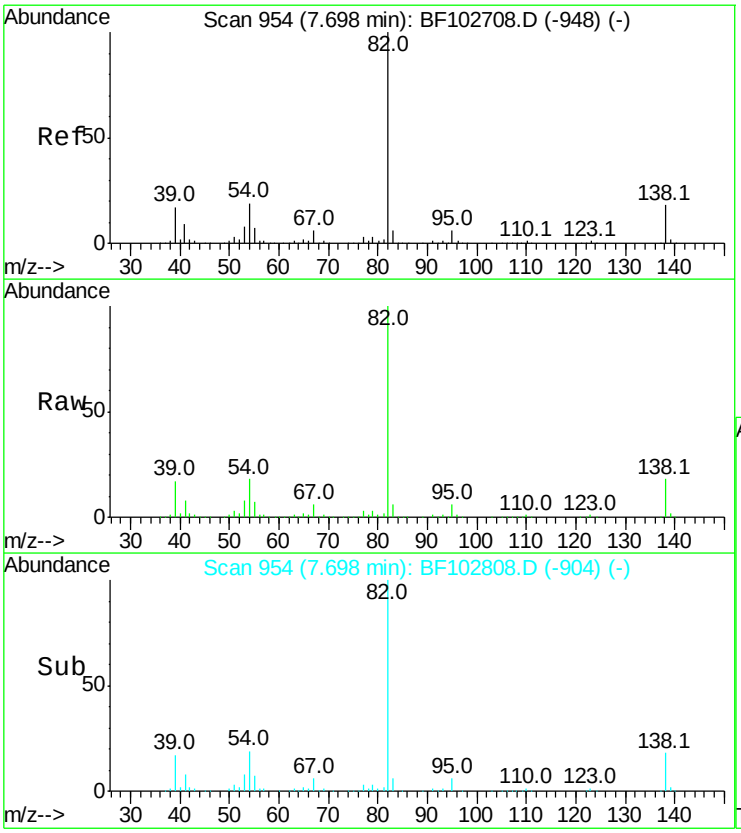
#24
Nitrobenzene
Concen: 35.515 ng
RT: 7.46 min Scan# 914
Delta R.T. -0.01 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 442822

Ion	Ratio	Lower	Upper
77	100		
123	46.9	37.9	56.9
65	14.8	11.0	16.4

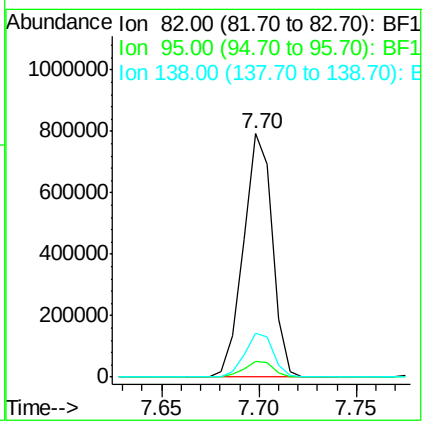


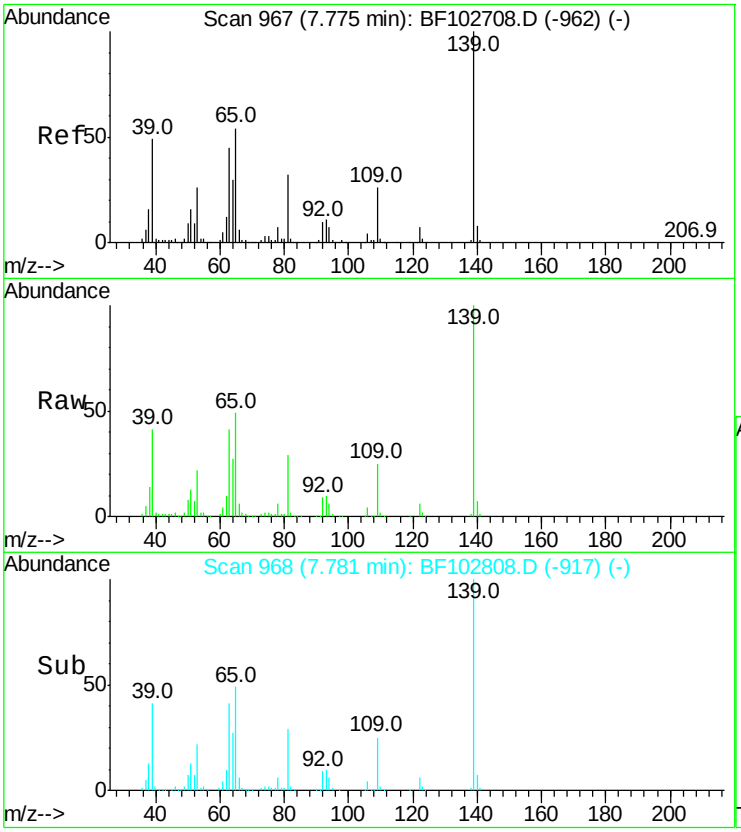


#25
Isophorone
Concen: 33.305 ng
RT: 7.70 min Scan# 954
Delta R.T. -0.01 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Tgt Ion: 82 Resp: 812567

Ion	Ratio	Lower	Upper
82	100		
95	6.3	5.2	7.8
138	18.0	14.9	22.3



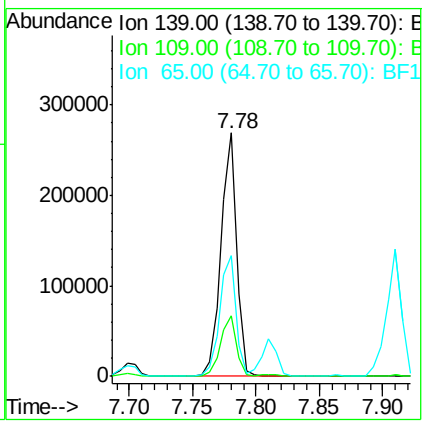


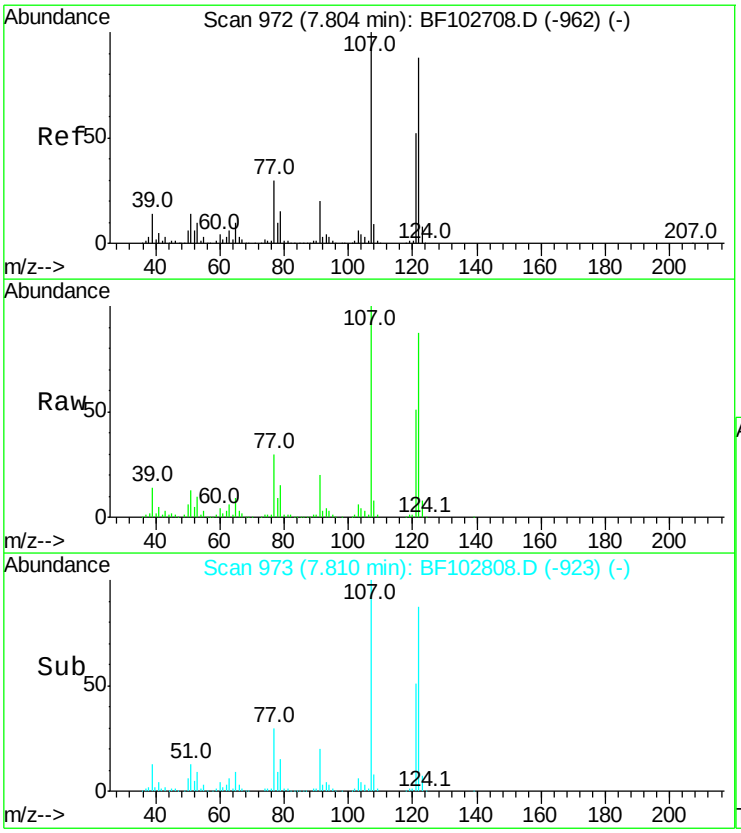
#26
2-Nitrophenol
Concen: 45.933 ng
RT: 7.78 min Scan# 968
Delta R.T. -0.00 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 232861

Ion	Ratio	Lower	Upper
139	100		
109	25.0	22.7	34.1
65	49.3	40.5	60.7

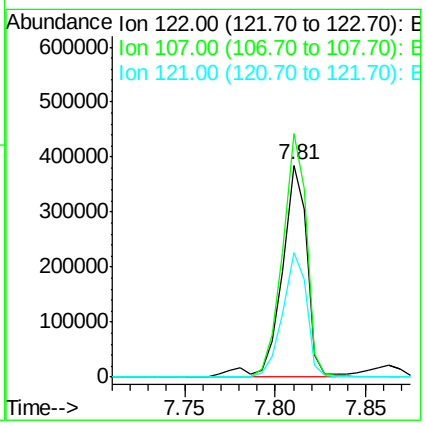


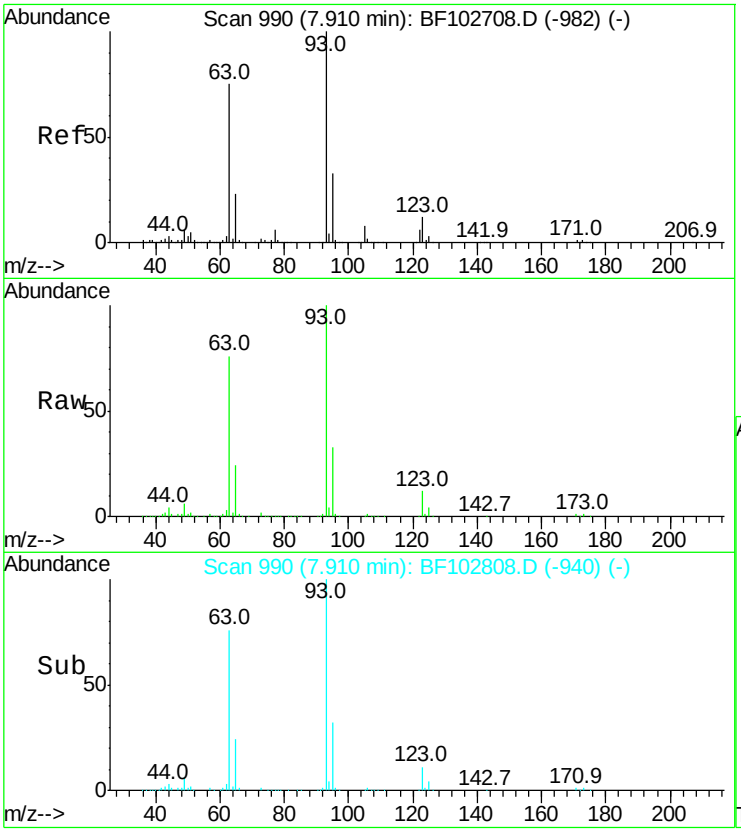


#27
2,4-Dimethylphenol
Concen: 36.149 ng
RT: 7.81 min Scan# 973
Delta R.T. -0.01 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Tgt Ion:122 Resp: 372604

Ion	Ratio	Lower	Upper
122	100		
107	114.8	91.2	136.8
121	58.4	47.2	70.8



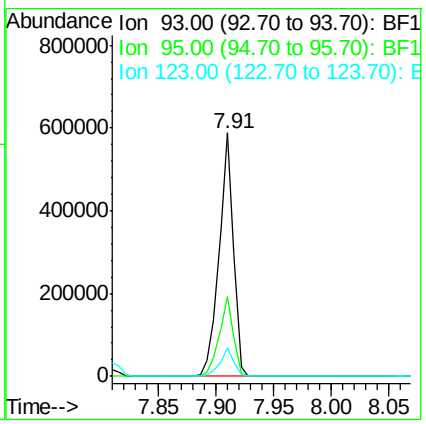


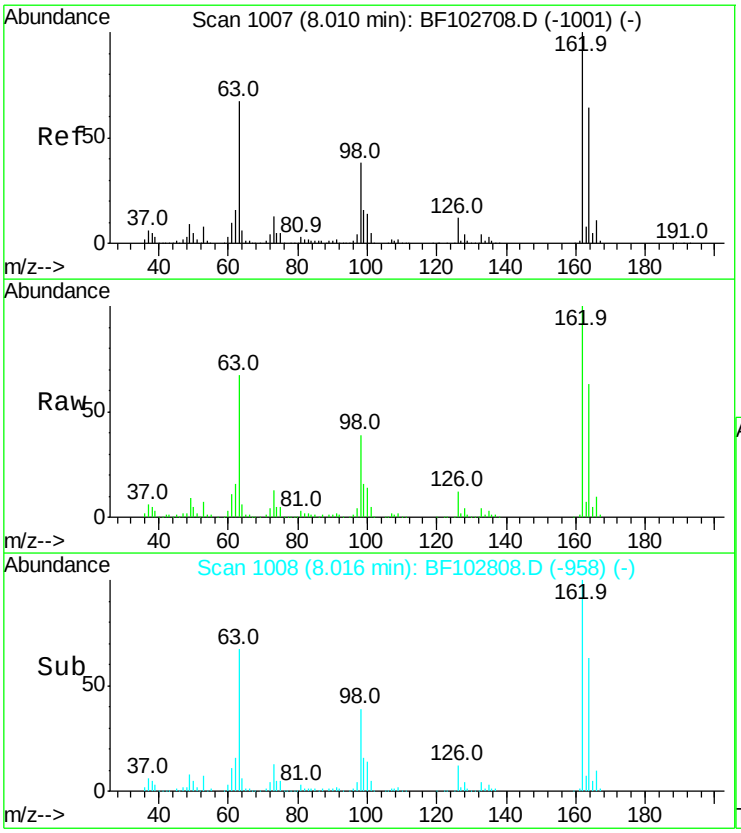
#28
bis(2-Chloroethoxy)methane
Concen: 35.304 ng
RT: 7.91 min Scan# 990
Delta R.T. -0.01 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 510243

Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.3	39.5
123	11.6	9.8	14.6

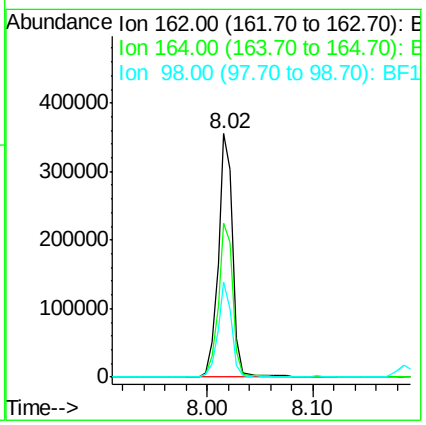


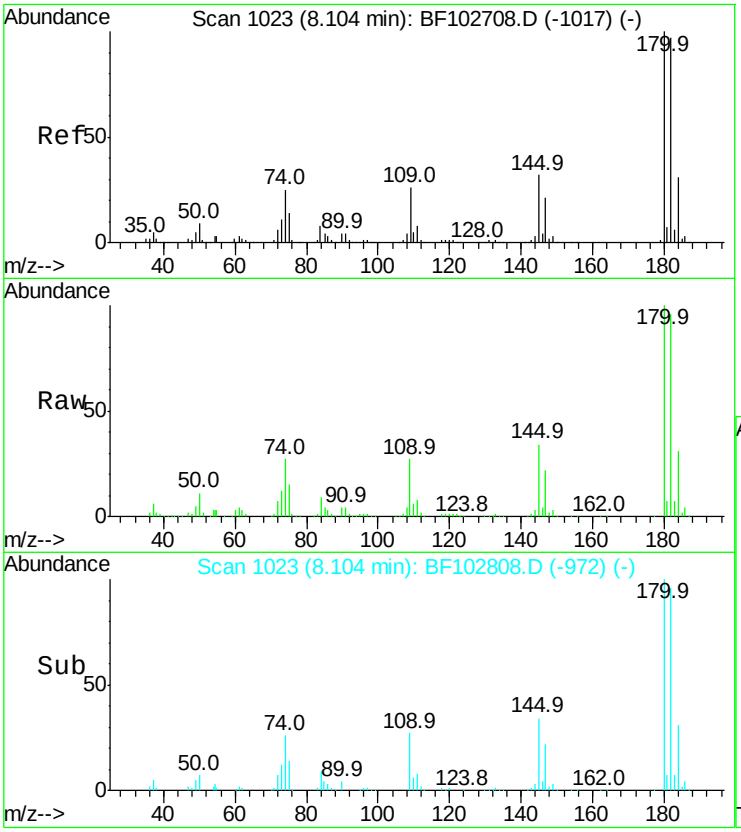


#29
2,4-Dichlorophenol
Concen: 36.484 ng
RT: 8.02 min Scan# 1008
Delta R.T. -0.01 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Tgt Ion:162 Resp: 341860

Ion	Ratio	Lower	Upper
162	100		
164	63.5	42.7	82.7
98	39.0	18.1	58.1



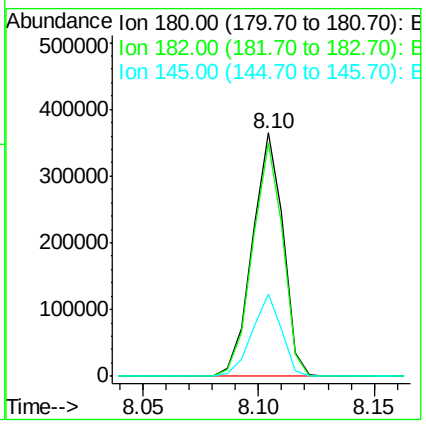


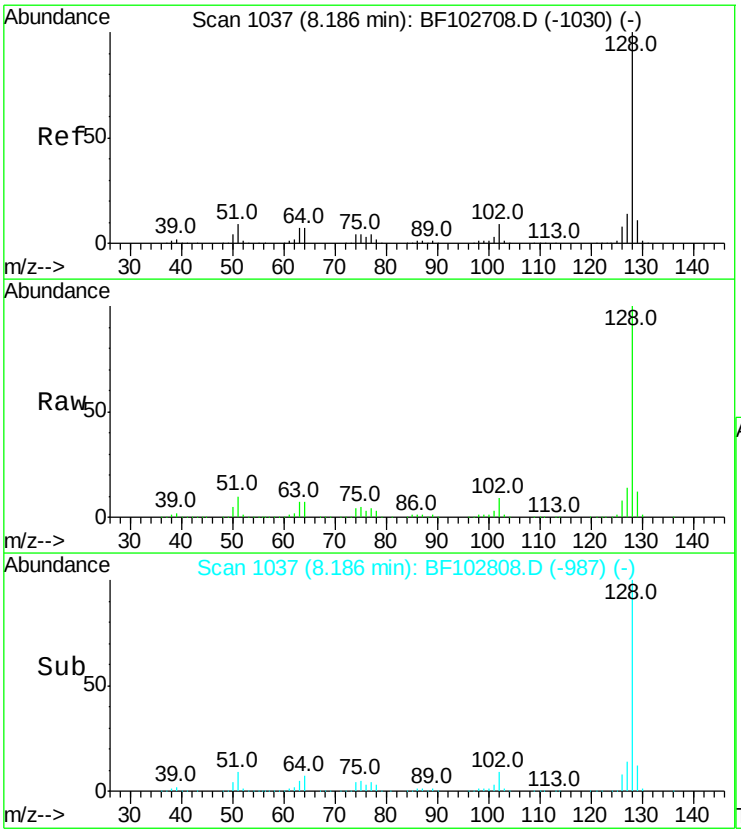
#30
1,2,4-Trichlorobenzene
Concen: 31.941 ng
RT: 8.10 min Scan# 1023
Delta R.T. -0.00 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:180 Resp: 338589

Ion	Ratio	Lower	Upper
180	100		
182	95.7	76.8	115.2
145	33.6	26.5	39.7

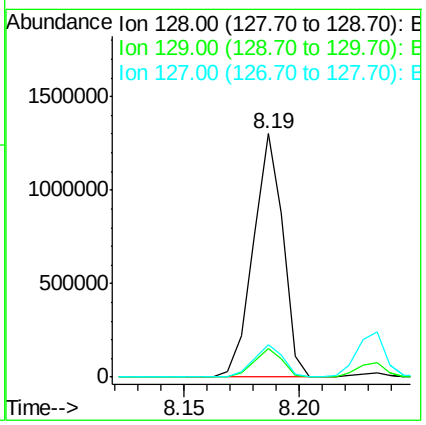


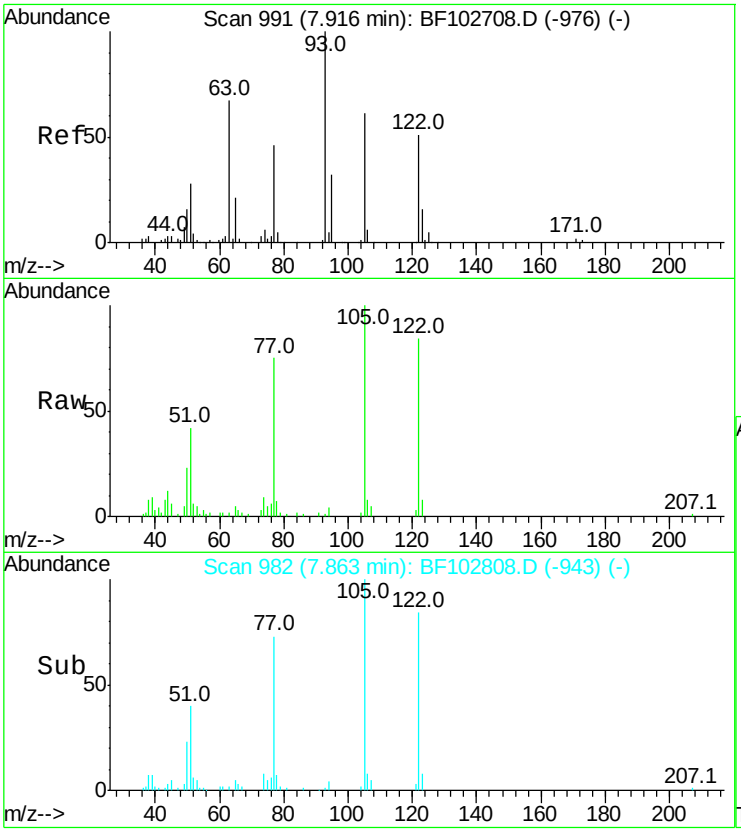


#31
Naphthalene
Concen: 32.600 ng
RT: 8.19 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Tgt Ion:128 Resp: 1170713

Ion	Ratio	Lower	Upper
128	100		
129	11.6	8.8	13.2
127	13.6	10.9	16.3



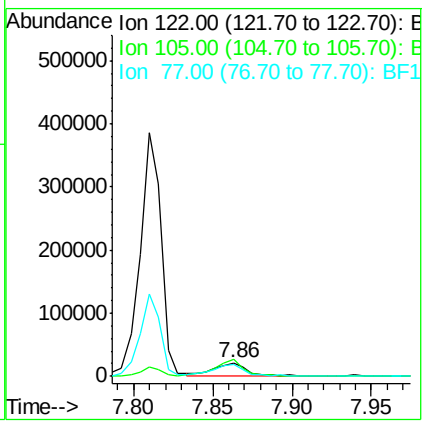


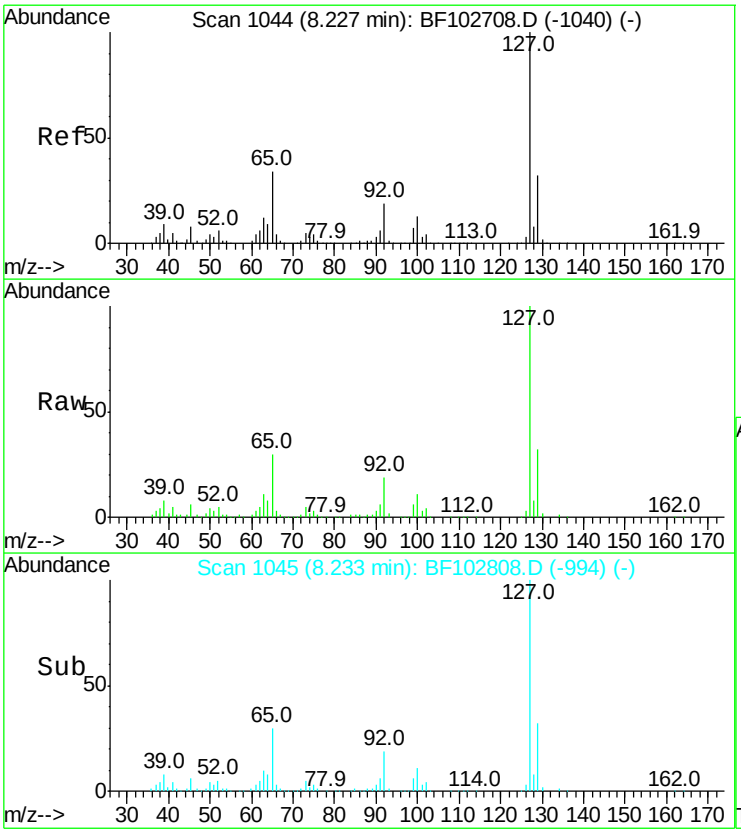
#32
Benzoic acid
Concen: 12.632 ng
RT: 7.86 min Scan# 982
Delta R.T. -0.07 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 31279

Ion	Ratio	Lower	Upper
122	100		
105	119.7	101.1	141.1
77	89.7	70.7	110.7

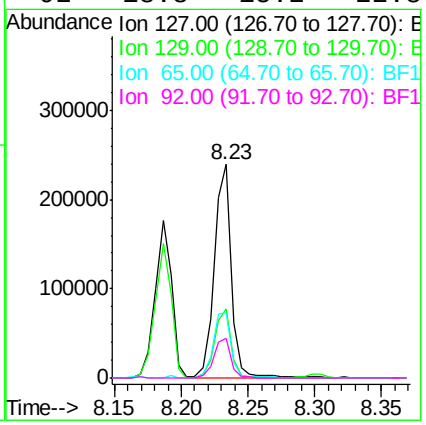


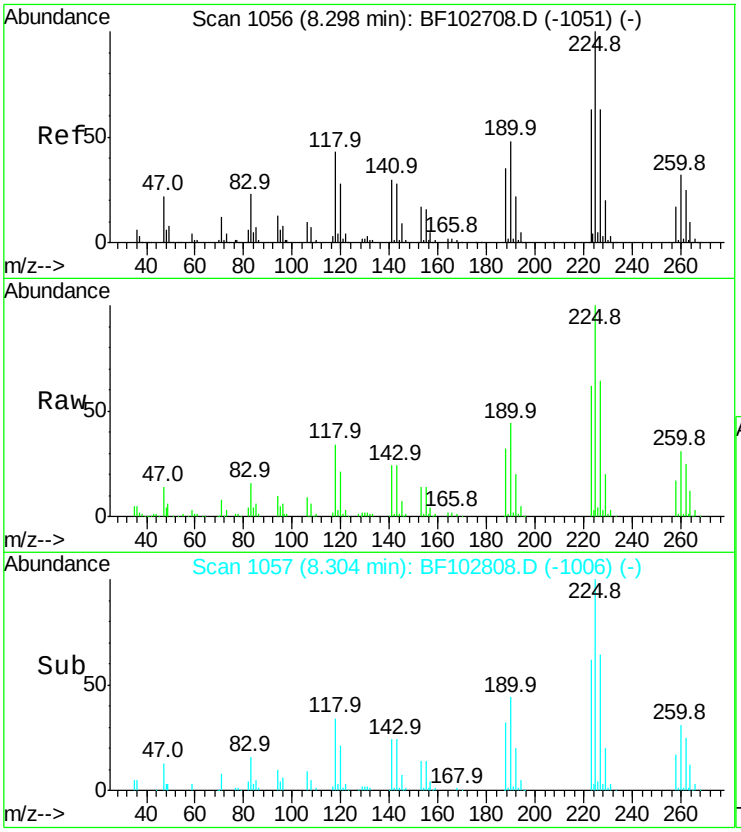


#33
4-Chloroaniline
Concen: 13.852 ng
RT: 8.23 min Scan# 1045
Delta R.T. 0.00 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Tgt Ion:127 Resp: 214288

Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.9	38.9
65	30.3	25.0	37.4
92	18.8	15.2	22.8



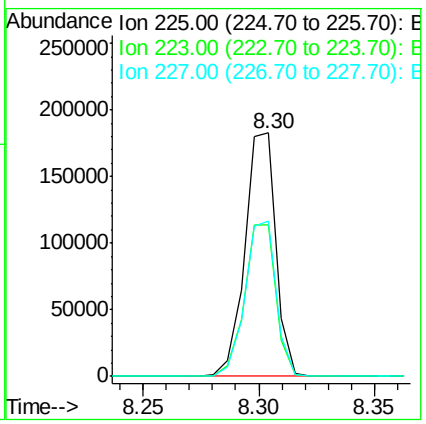


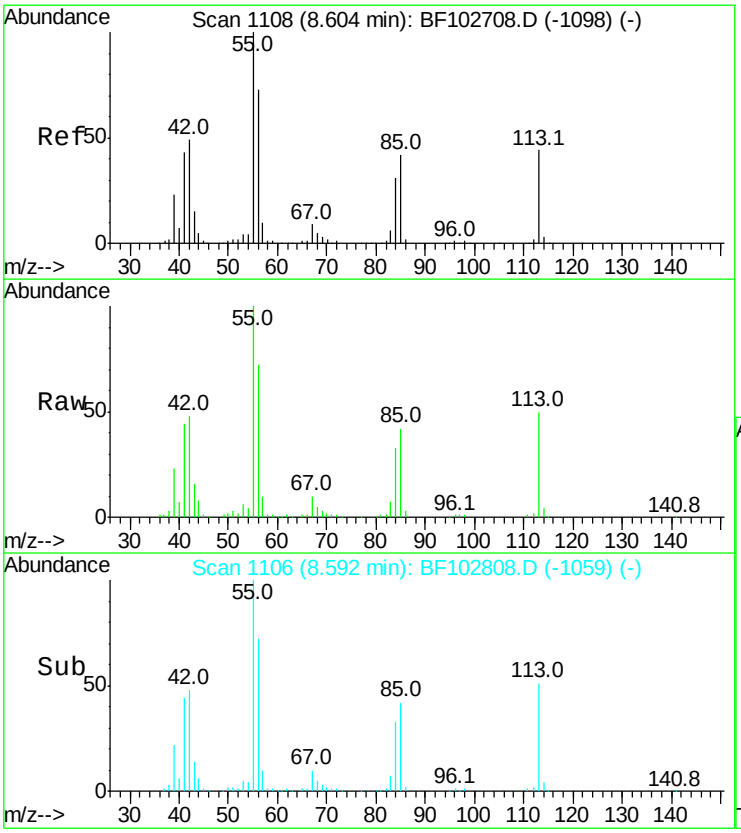
#34
Hexachlorobutadiene
Concen: 31.668 ng
RT: 8.30 min Scan# 1057
Delta R.T. -0.00 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:225 Resp: 172015

Ion	Ratio	Lower	Upper
225	100		
223	62.1	50.6	76.0
227	64.0	51.9	77.9

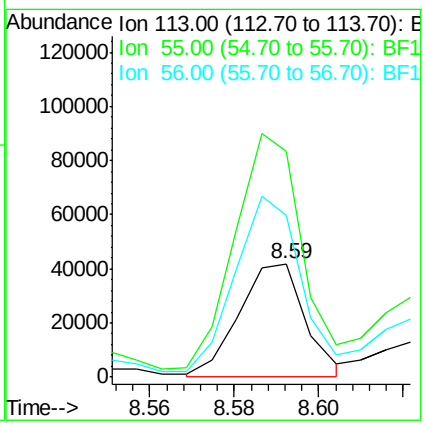


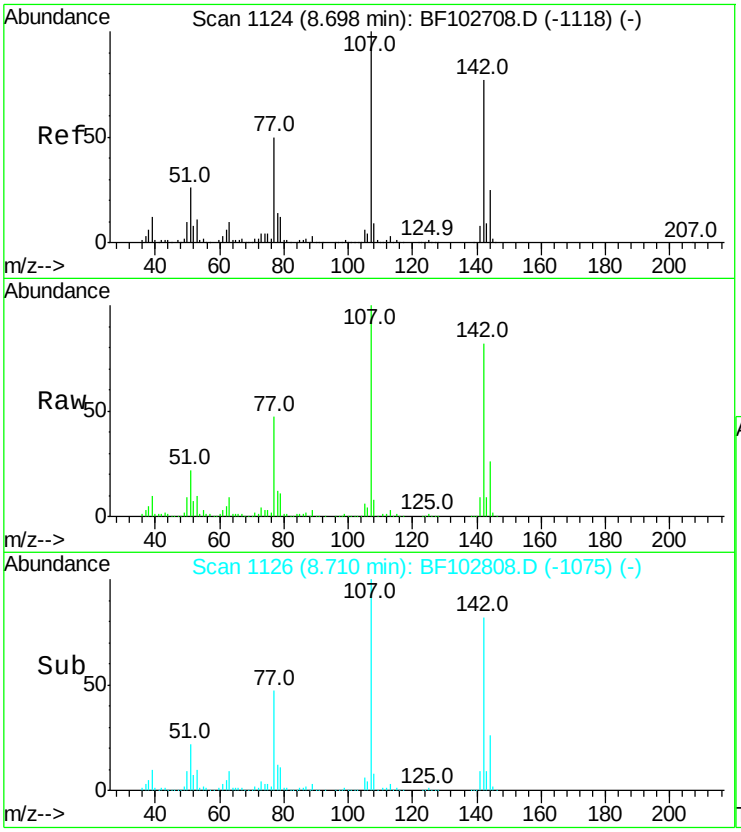


#35
Caprolactam
Concen: 14.127 ng
RT: 8.59 min Scan# 1106
Delta R.T. -0.02 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Tgt Ion:113 Resp: 45971

Ion	Ratio	Lower	Upper
113	100		
55	198.6	163.3	203.3
56	142.5	115.7	155.7



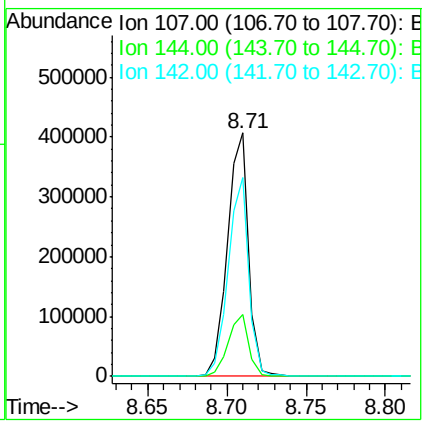


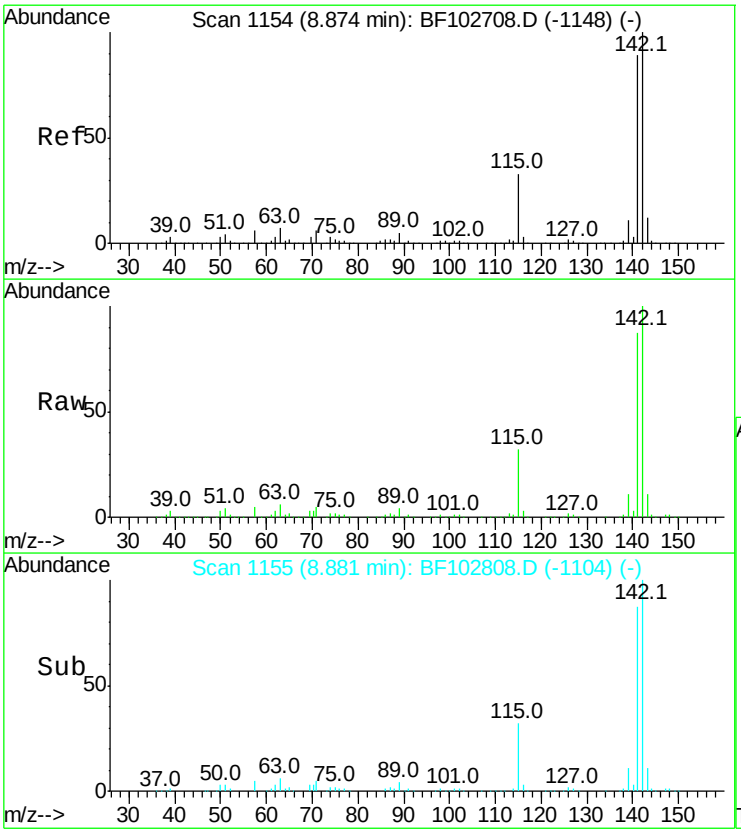
#36
4-Chloro-3-methylphenol
Concen: 35.794 ng
RT: 8.71 min Scan# 1126
Delta R.T. -0.00 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 376847

Ion	Ratio	Lower	Upper
107	100		
144	25.7	20.5	30.7
142	81.8	62.0	93.0

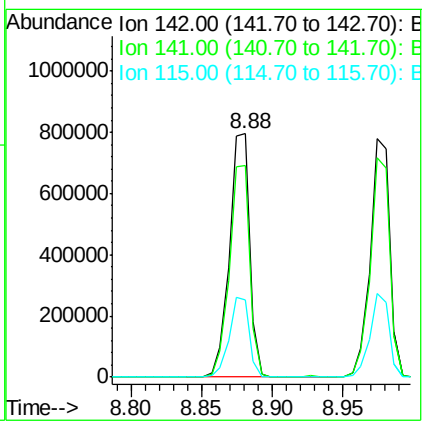


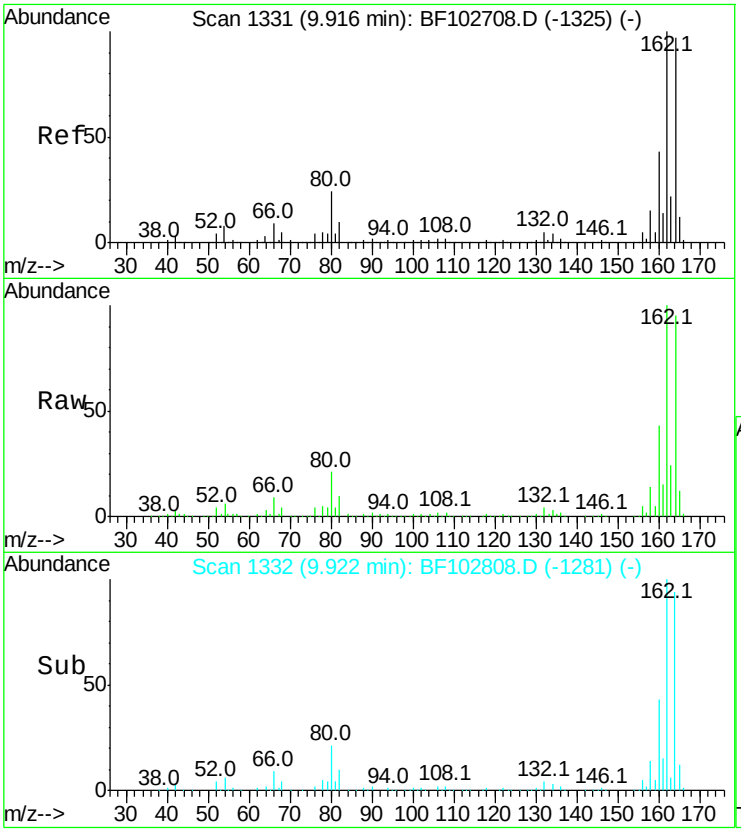


#37
2-Methylnaphthalene
Concen: 33.752 ng
RT: 8.88 min Scan# 1155
Delta R.T. 0.00 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Tgt Ion:142 Resp: 793566

Ion	Ratio	Lower	Upper
142	100		
141	87.0	70.8	106.2
115	31.6	26.1	39.1



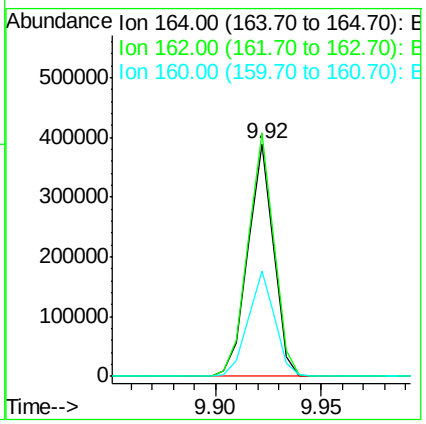


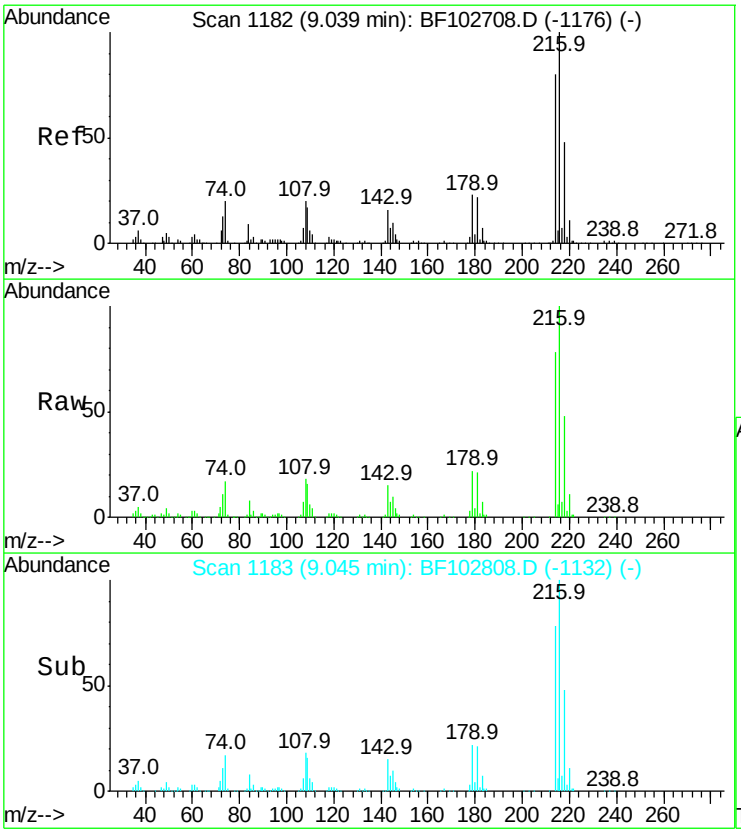
#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.92 min Scan# 1332
Delta R.T. -0.00 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 331828

Ion	Ratio	Lower	Upper
164	100		
162	104.8	86.1	129.1
160	45.3	38.3	57.5

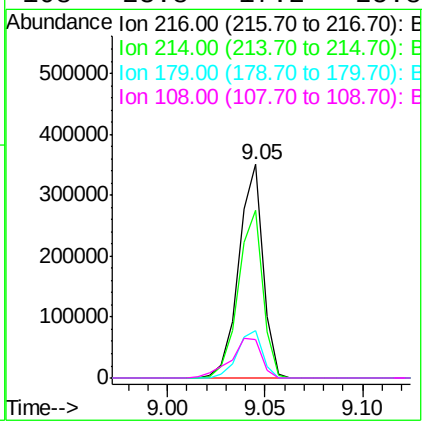


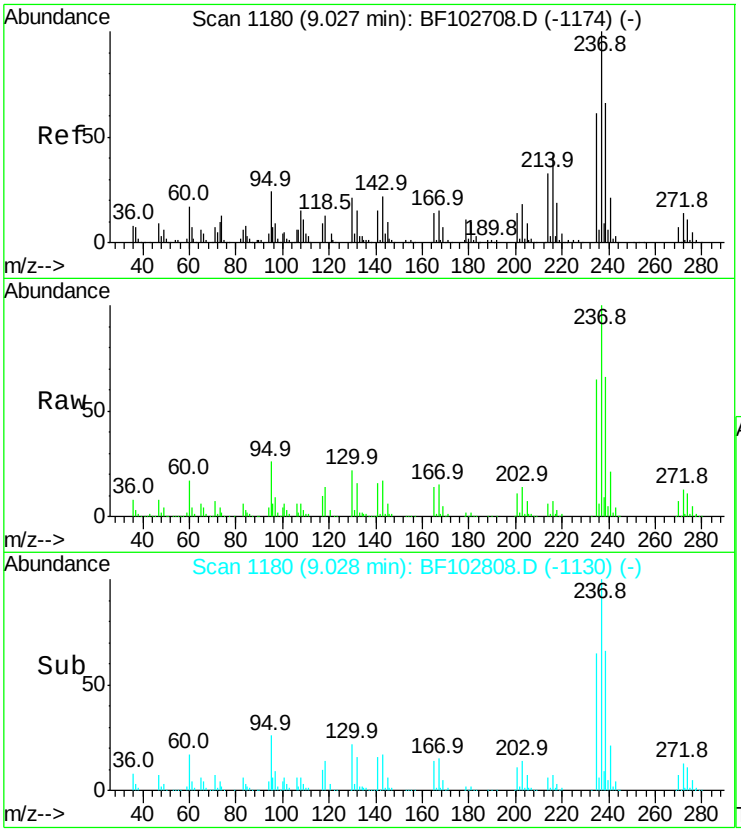


#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.300 ng
RT: 9.05 min Scan# 1183
Delta R.T. -0.00 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Tgt Ion:216 Resp: 300872

Ion	Ratio	Lower	Upper
216	100		
214	79.2	63.0	94.4
179	22.9	18.1	27.1
108	23.8	17.2	25.8



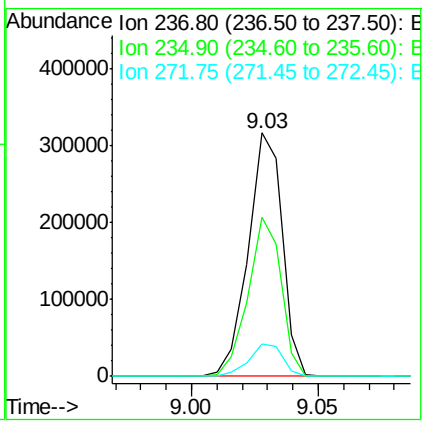


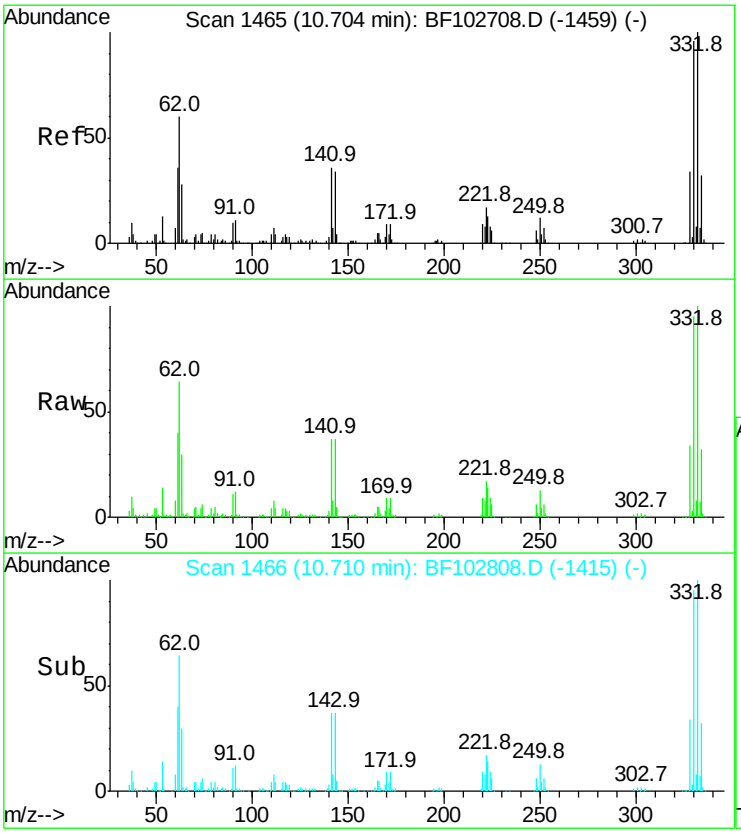
#40
Hexachlorocyclopentadiene
Concen: 69.105 ng
RT: 9.03 min Scan# 1180
Delta R.T. -0.01 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 296813

Ion	Ratio	Lower	Upper
237	100		
235	65.2	44.8	84.8
272	13.2	0.0	33.3

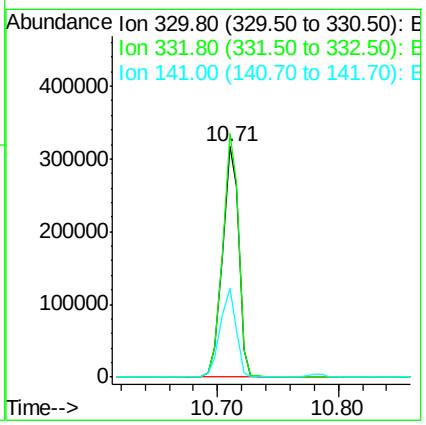


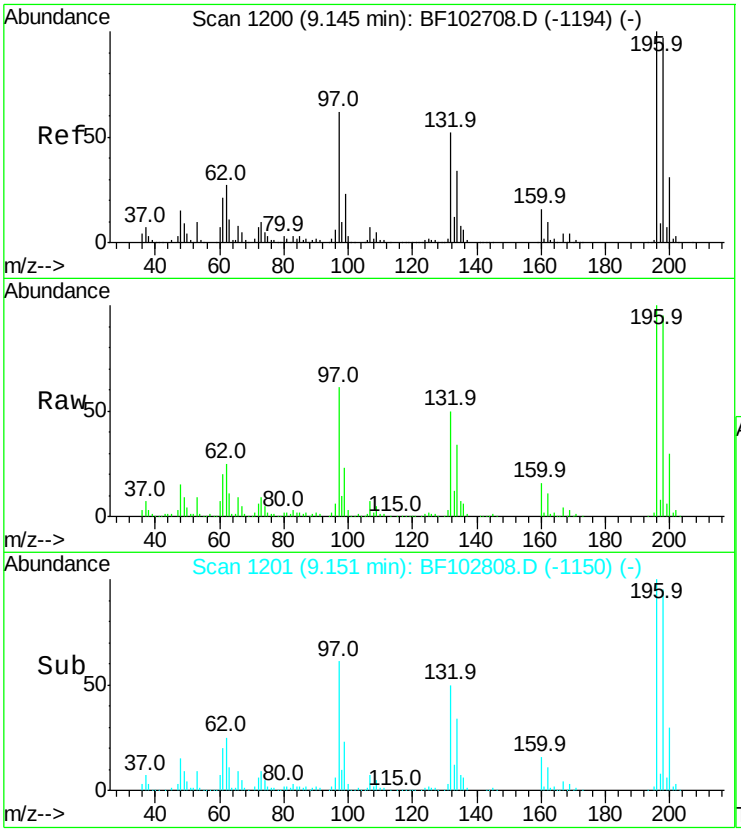


#41
2,4,6-Tribromophenol
Concen: 110.792 ng
RT: 10.71 min Scan# 1466
Delta R.T. -0.00 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Tgt Ion:330 Resp: 295907

Ion	Ratio	Lower	Upper
330	100		
332	103.3	77.0	115.6
141	37.7	29.9	44.9



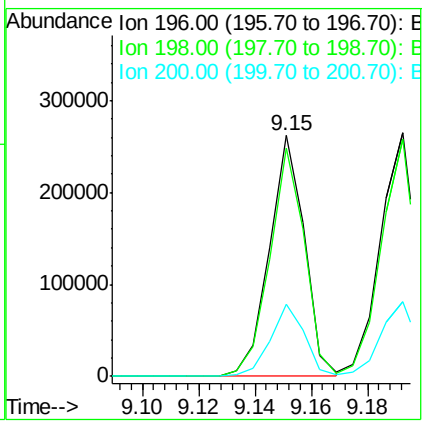


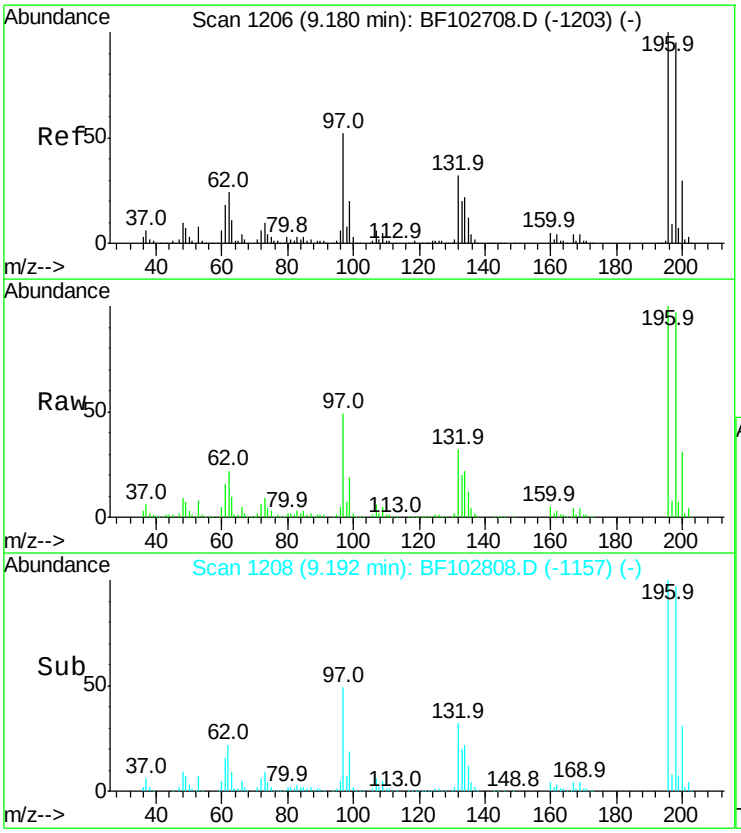
#42
2,4,6-Trichlorophenol
Concen: 37.878 ng
RT: 9.15 min Scan# 1201
Delta R.T. -0.00 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 224785

Ion	Ratio	Lower	Upper
196	100		
198	94.6	75.7	113.5
200	30.2	24.5	36.7

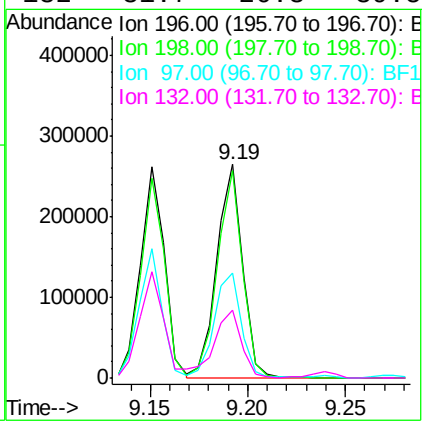


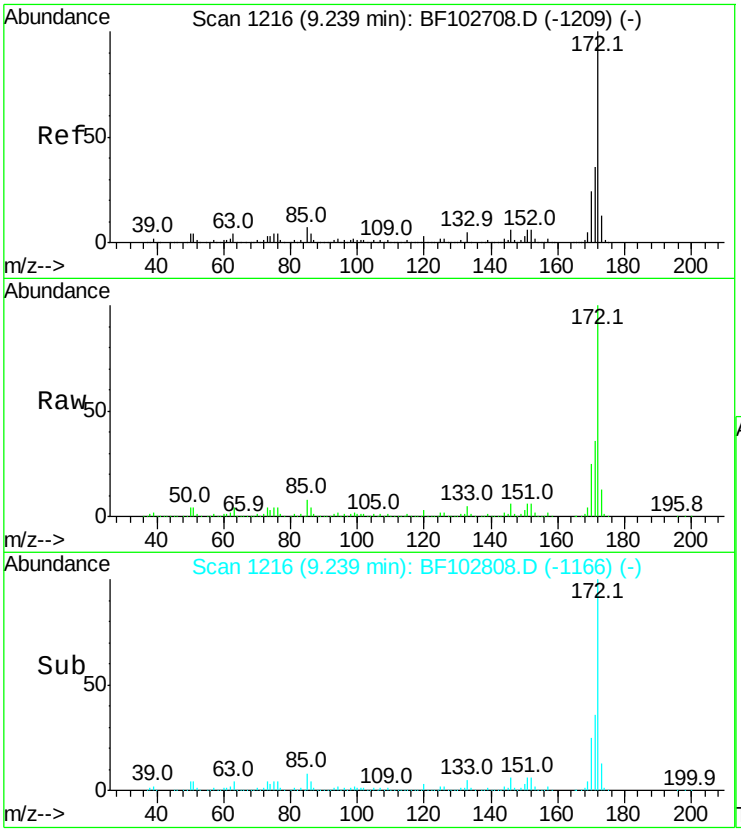


#43
2,4,5-Trichlorophenol
Concen: 36.152 ng
RT: 9.19 min Scan# 1208
Delta R.T. -0.00 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Tgt Ion:196 Resp: 241814

Ion	Ratio	Lower	Upper
196	100		
198	97.3	74.6	112.0
97	49.0	42.9	64.3
132	31.7	26.3	39.5

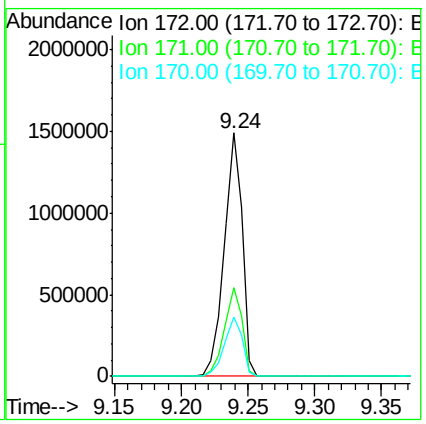




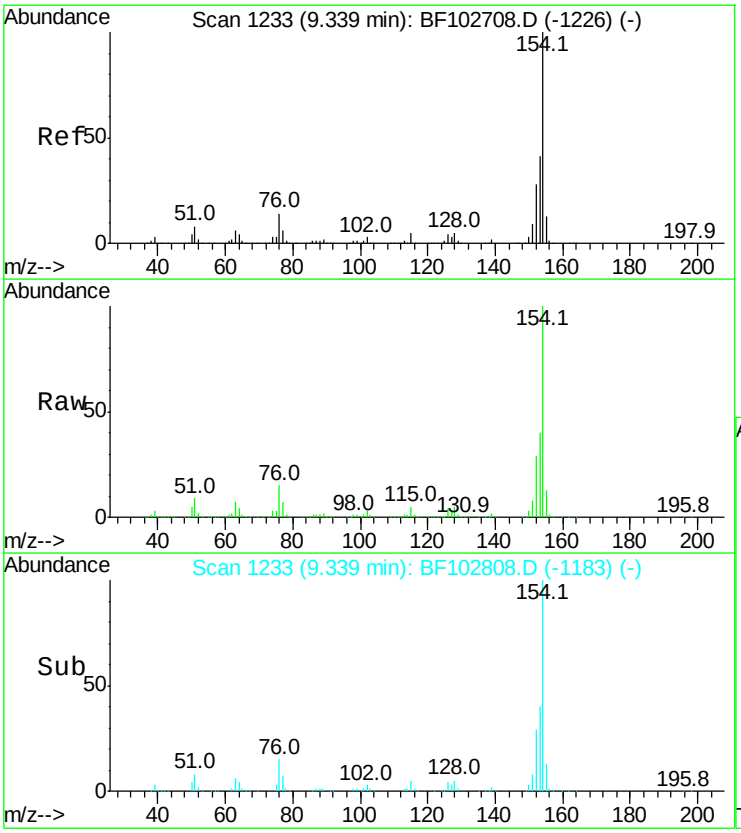
#44
2-Fluorobiphenyl
Concen: 71.242 ng
RT: 9.24 min Scan# 1216
Delta R.T. -0.01 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Tgt Ion:172 Resp: 1424656

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.7	44.5
170	24.6	19.6	29.4



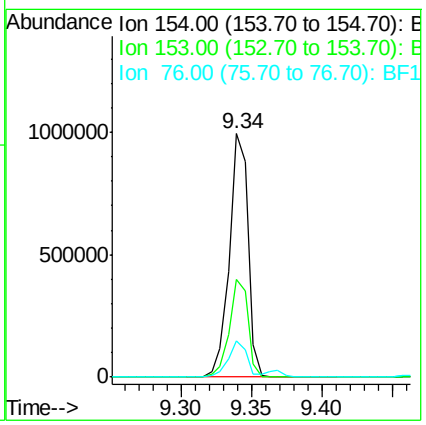
Instrument :
BNA_F
ClientSampleId :

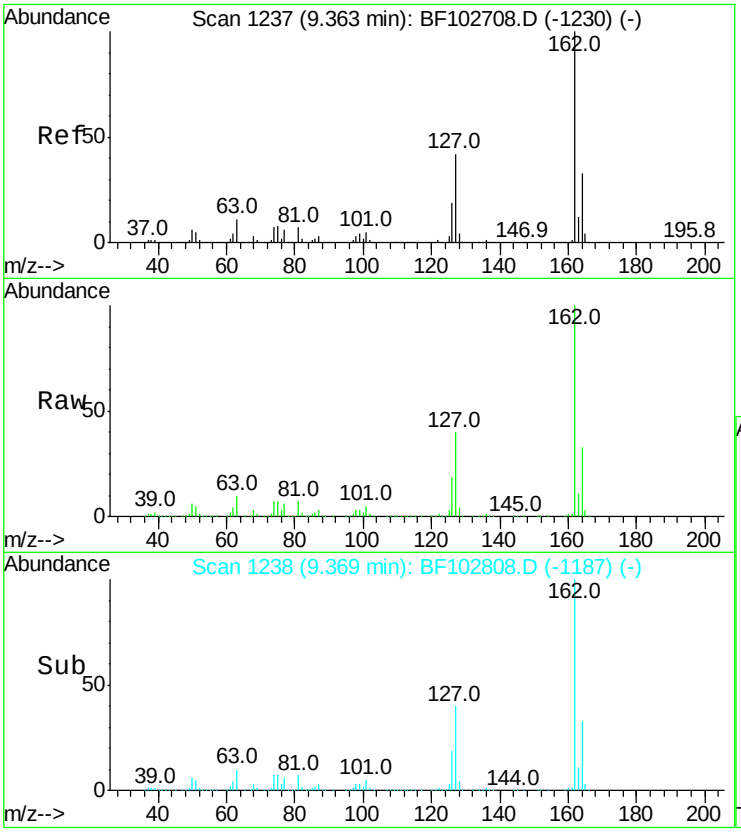


#45
1,1'-Biphenyl
Concen: 32.683 ng
RT: 9.34 min Scan# 1233
Delta R.T. -0.01 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Tgt Ion:154 Resp: 913455

Ion	Ratio	Lower	Upper
154	100		
153	39.9	21.3	61.3
76	15.1	0.0	34.0



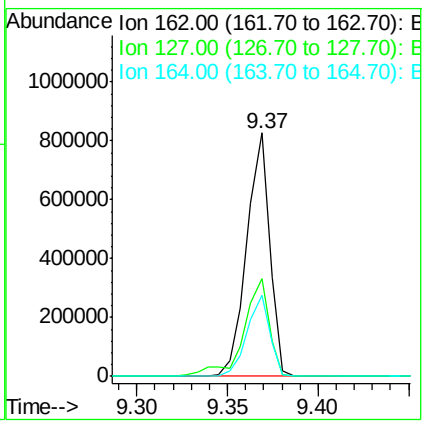


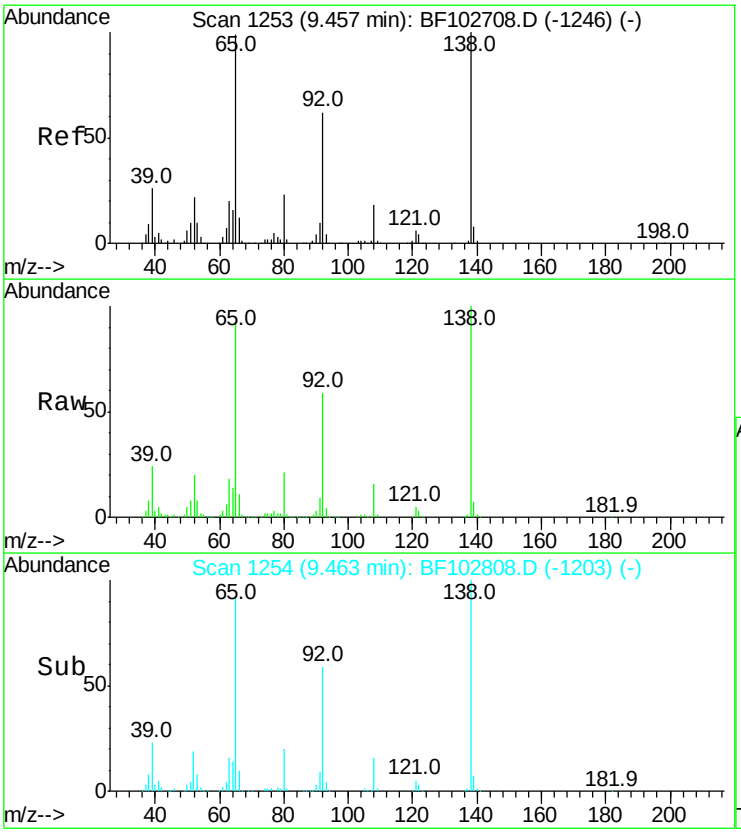
#46
2-Chloronaphthalene
Concen: 33.237 ng
RT: 9.37 min Scan# 1238
Delta R.T. -0.00 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 731330

Ion	Ratio	Lower	Upper
162	100		
127	40.2	33.9	50.9
164	33.3	26.5	39.7

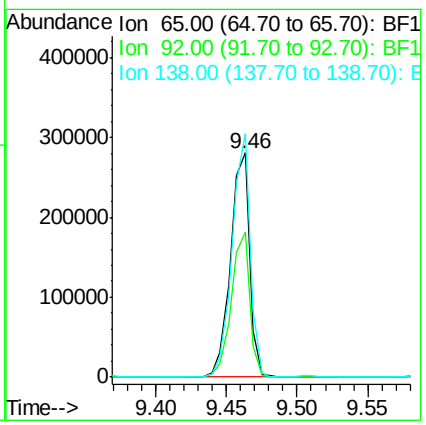


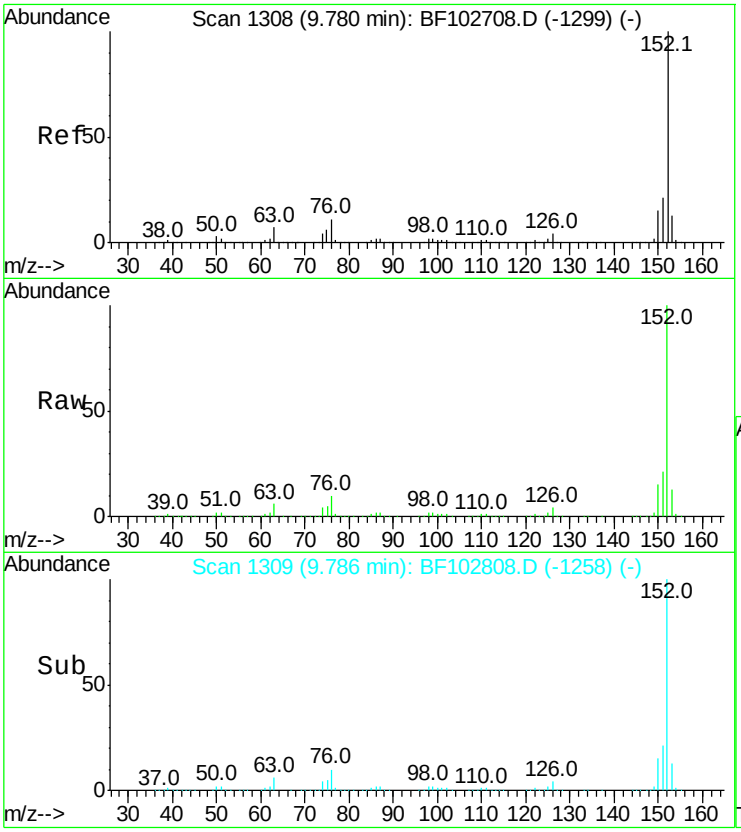


#47
2-Nitroaniline
Concen: 39.718 ng
RT: 9.46 min Scan# 1254
Delta R.T. 0.00 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Tgt Ion: 65 Resp: 265291

Ion	Ratio	Lower	Upper
65	100		
92	64.5	55.8	83.6
138	108.6	91.2	136.8



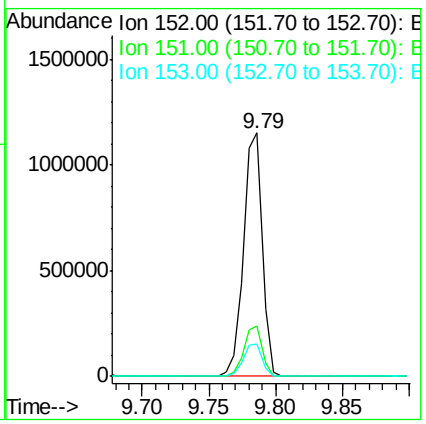


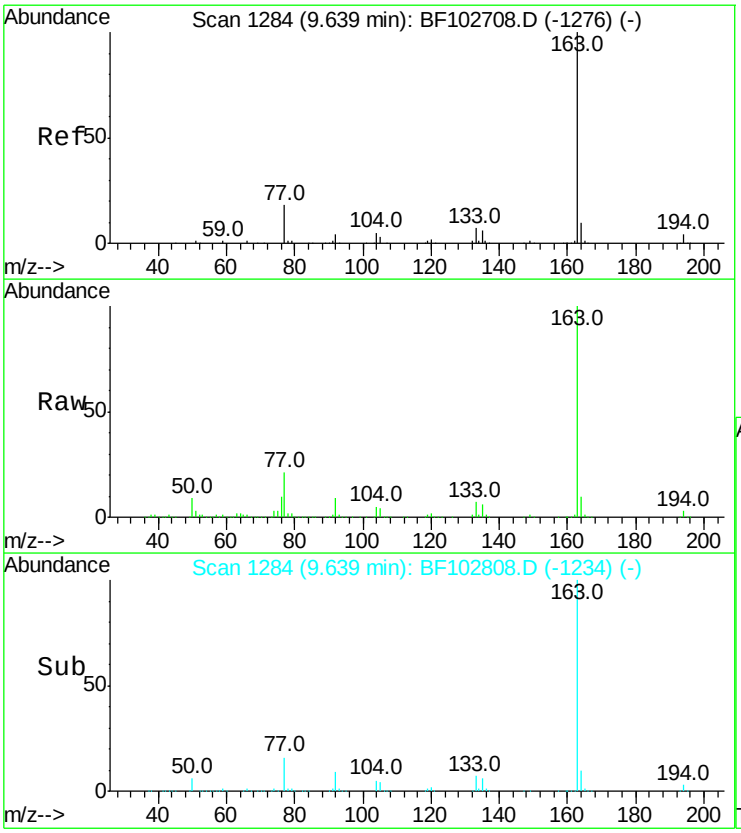
#48
Acenaphthylene
Concen: 32.413 ng
RT: 9.79 min Scan# 1309
Delta R.T. -0.00 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 1107715

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.3	24.5
153	13.1	10.7	16.1

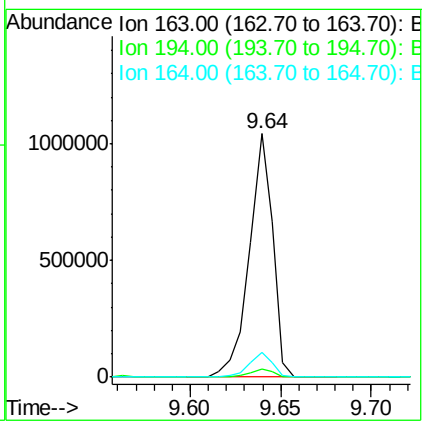


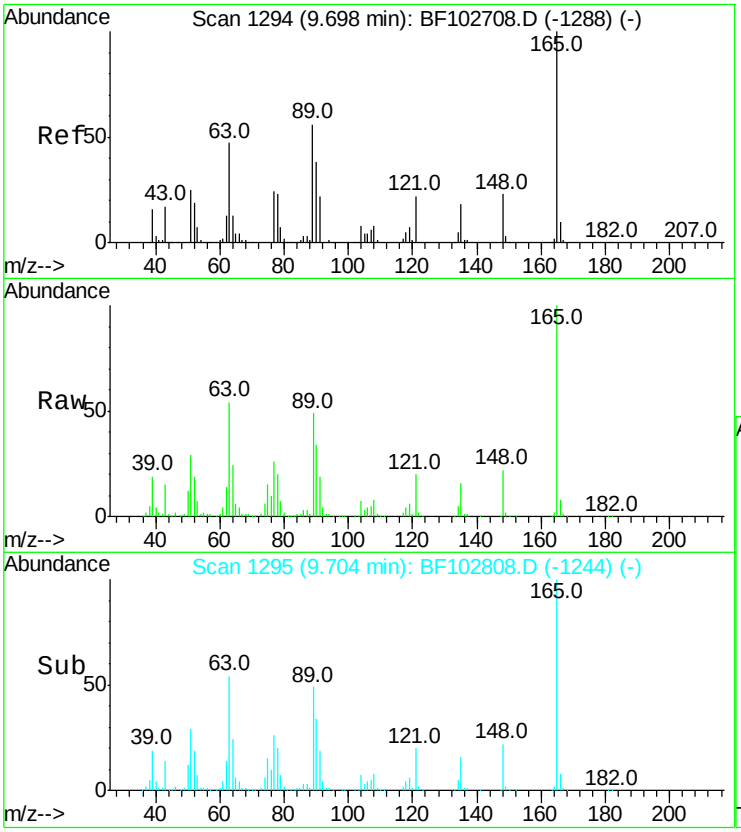


#49
Dimethylphthalate
Concen: 36.102 ng
RT: 9.64 min Scan# 1284
Delta R.T. -0.01 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Tgt Ion:163 Resp: 934067

Ion	Ratio	Lower	Upper
163	100		
194	3.1	2.7	4.1
164	10.2	8.2	12.2



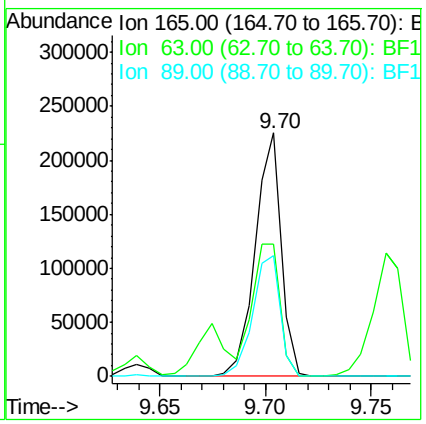


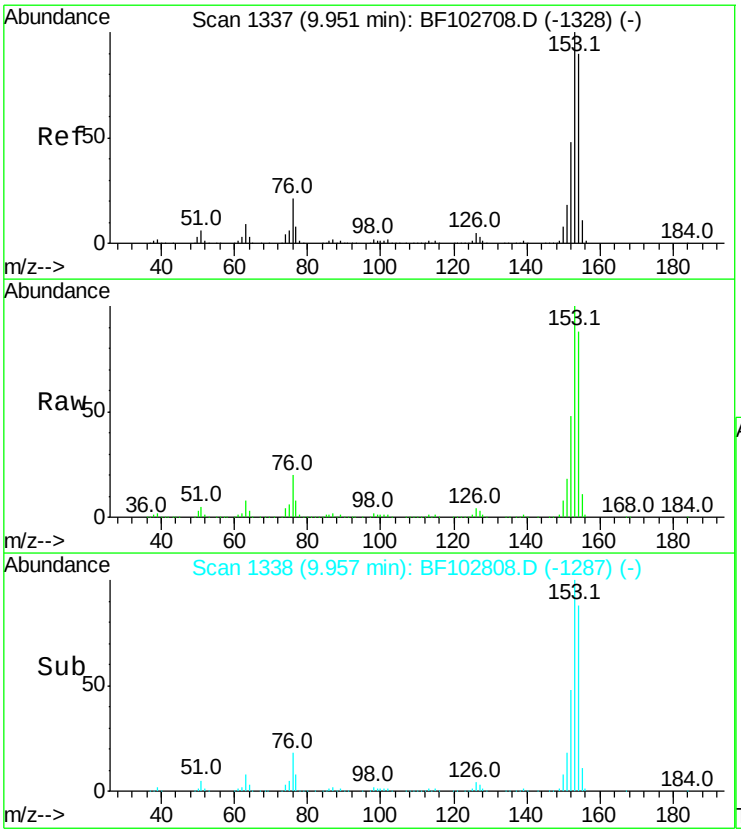
#50
2,6-Dinitrotoluene
Concen: 39.272 ng
RT: 9.70 min Scan# 1295
Delta R.T. -0.00 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 193315

Ion	Ratio	Lower	Upper
165	100		
63	54.1	44.7	67.1
89	49.4	44.0	66.0

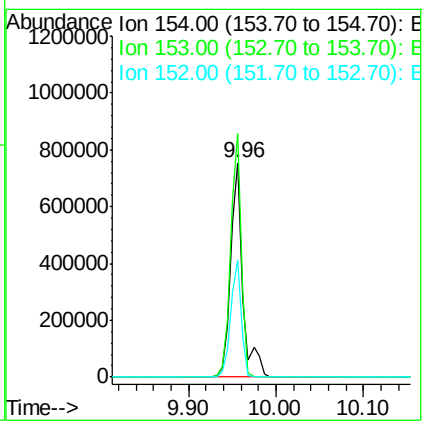


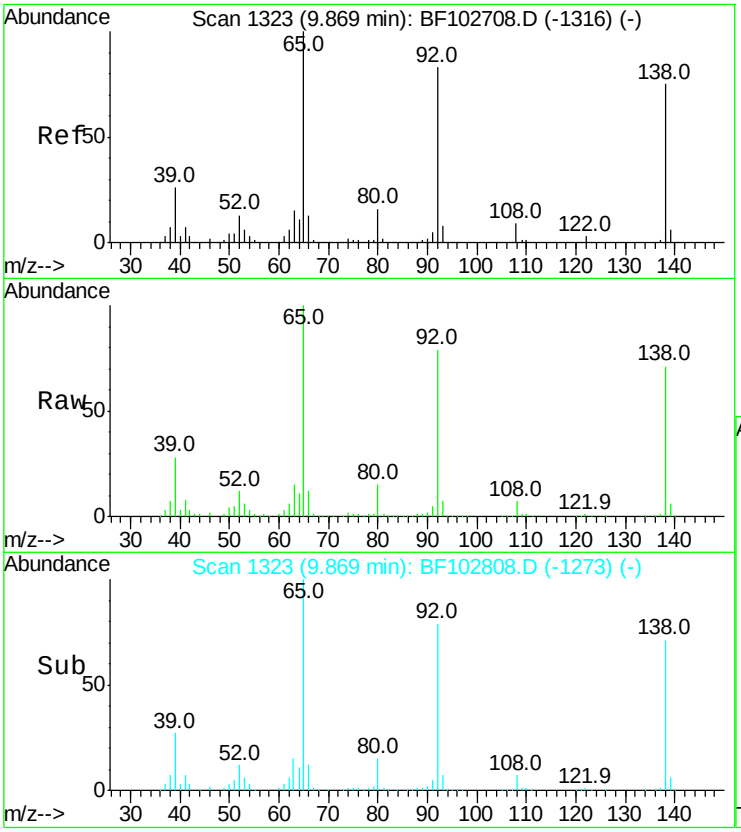


#51
Acenaphthene
Concen: 35.483 ng
RT: 9.96 min Scan# 1338
Delta R.T. -0.00 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Tgt Ion:154 Resp: 725190

Ion	Ratio	Lower	Upper
154	100		
153	113.7	91.2	136.8
152	54.7	43.8	65.8



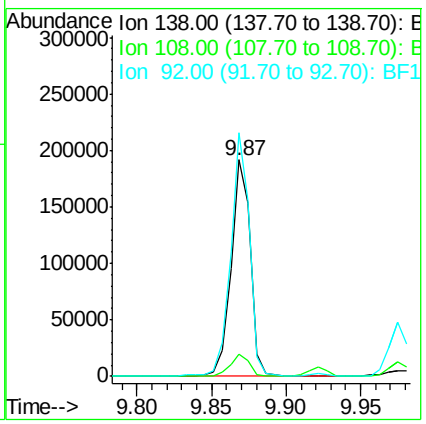


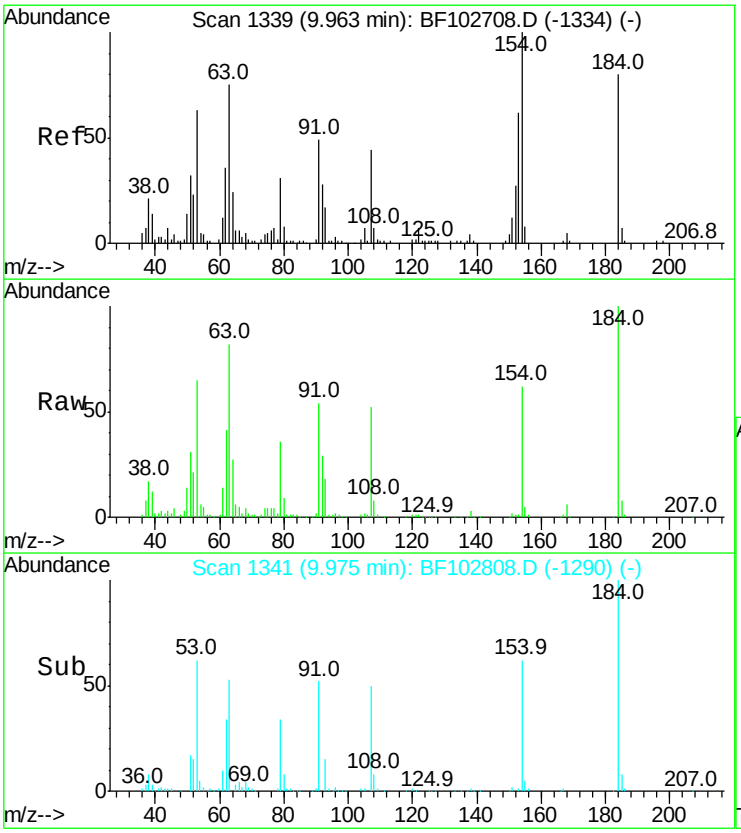
#52
3-Nitroaniline
Concen: 28.771 ng
RT: 9.87 min Scan# 1323
Delta R.T. -0.01 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 174259

Ion	Ratio	Lower	Upper
138	100		
108	10.5	9.4	14.0
92	112.6	89.4	134.2

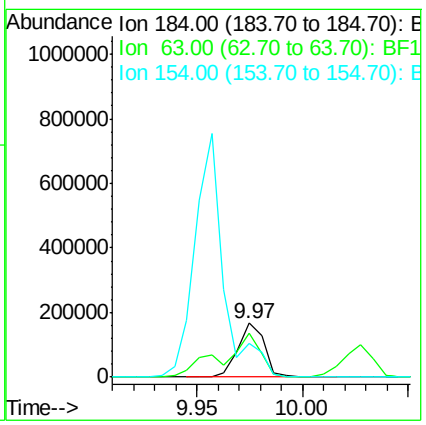


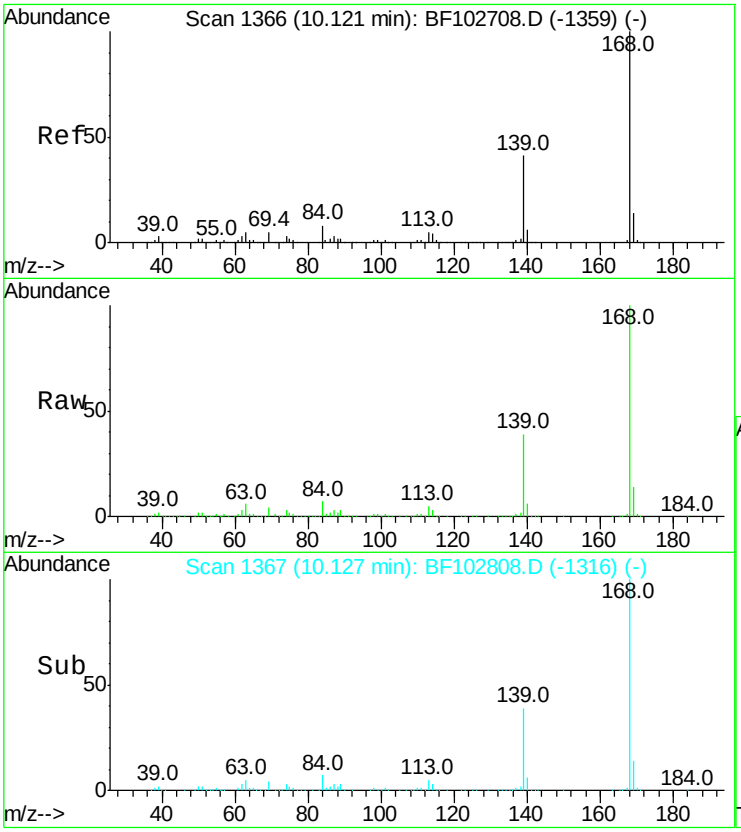


#53
2,4-Dinitrophenol
Concen: 84.145 ng
RT: 9.97 min Scan# 1341
Delta R.T. -0.00 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Tgt Ion:184 Resp: 144451

Ion	Ratio	Lower	Upper
184	100		
63	82.5	54.2	81.2#
154	62.3	184.0	276.0#



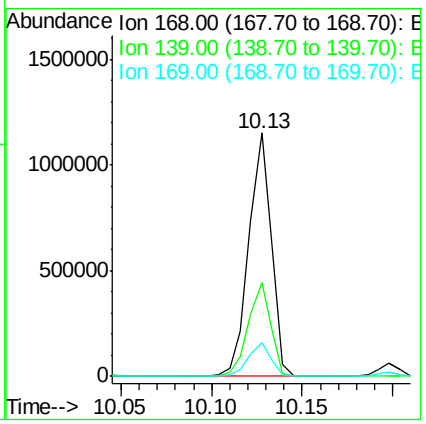


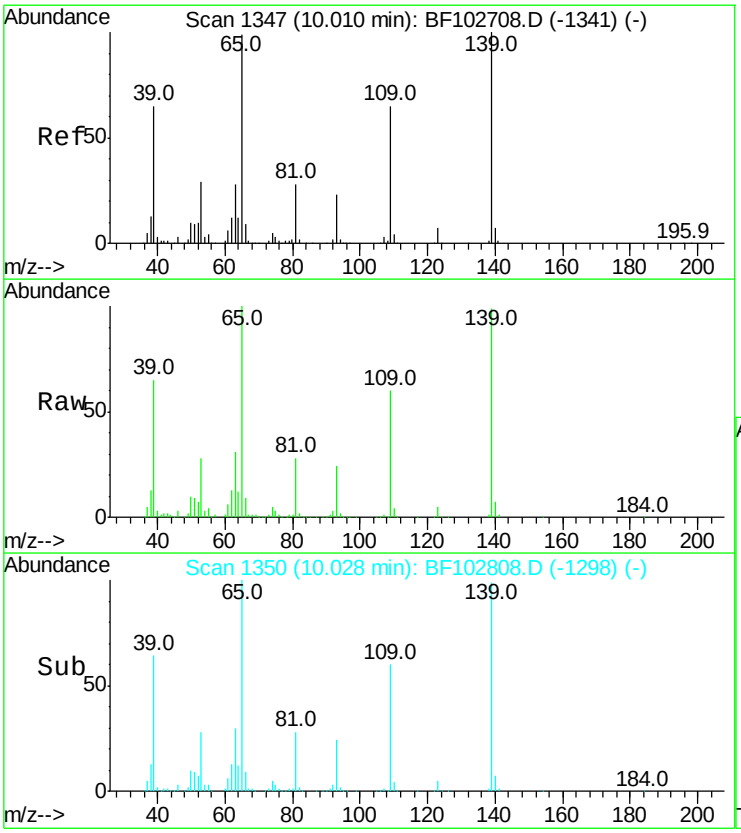
#54
Dibenzofuran
Concen: 34.504 ng
RT: 10.13 min Scan# 1367
Delta R.T. -0.00 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 993802

Ion	Ratio	Lower	Upper
168	100		
139	38.6	30.1	45.1
169	13.7	10.9	16.3

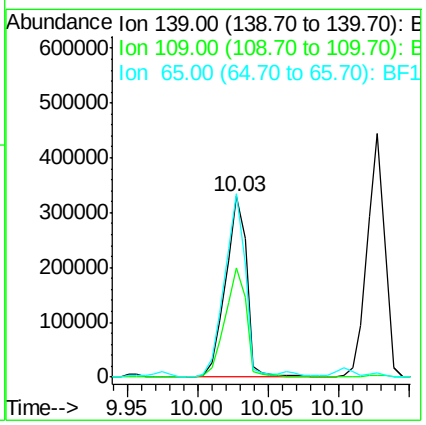


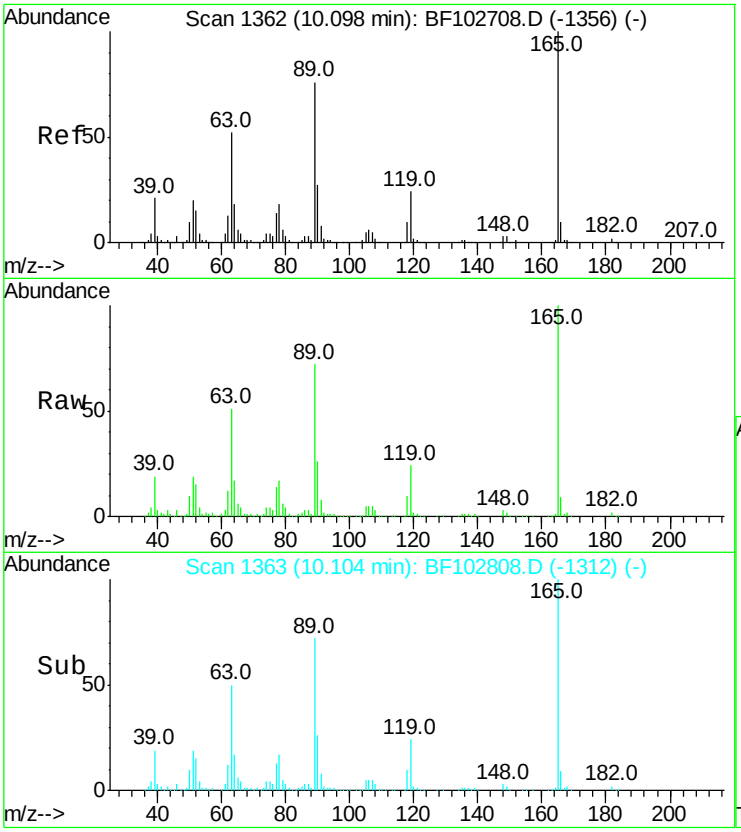


#55
4-Nitrophenol
Concen: 69.651 ng
RT: 10.03 min Scan# 1350
Delta R.T. 0.01 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Tgt Ion:139 Resp: 343952

Ion	Ratio	Lower	Upper
139	100		
109	60.7	48.4	88.4
65	101.3	72.6	112.6



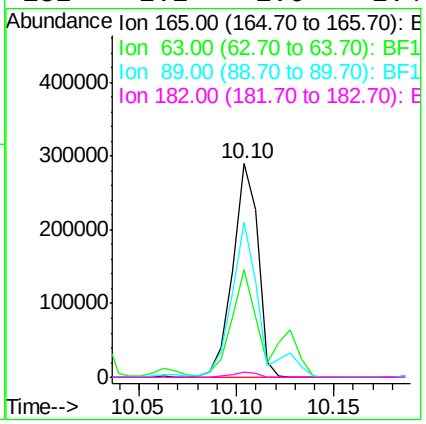


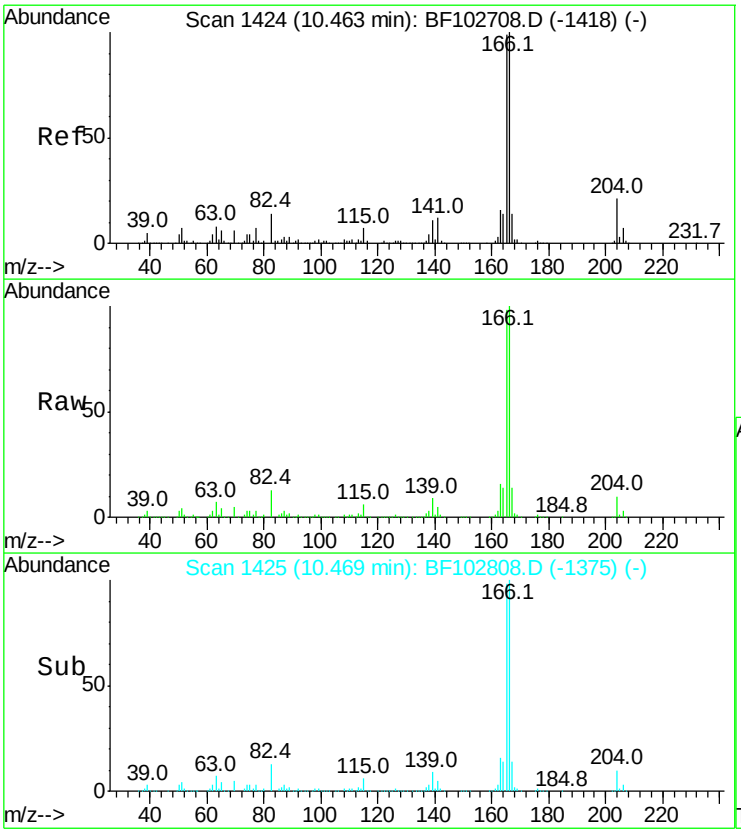
#56
2,4-Dinitrotoluene
Concen: 39.768 ng
RT: 10.10 min Scan# 1363
Delta R.T. 0.00 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 258816

Ion	Ratio	Lower	Upper
165	100		
63	50.6	36.4	54.6
89	72.2	57.8	86.6
182	2.2	1.6	2.4

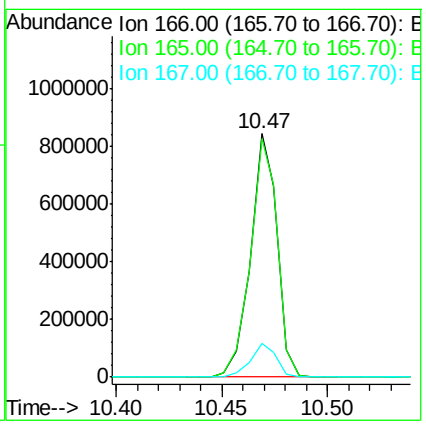


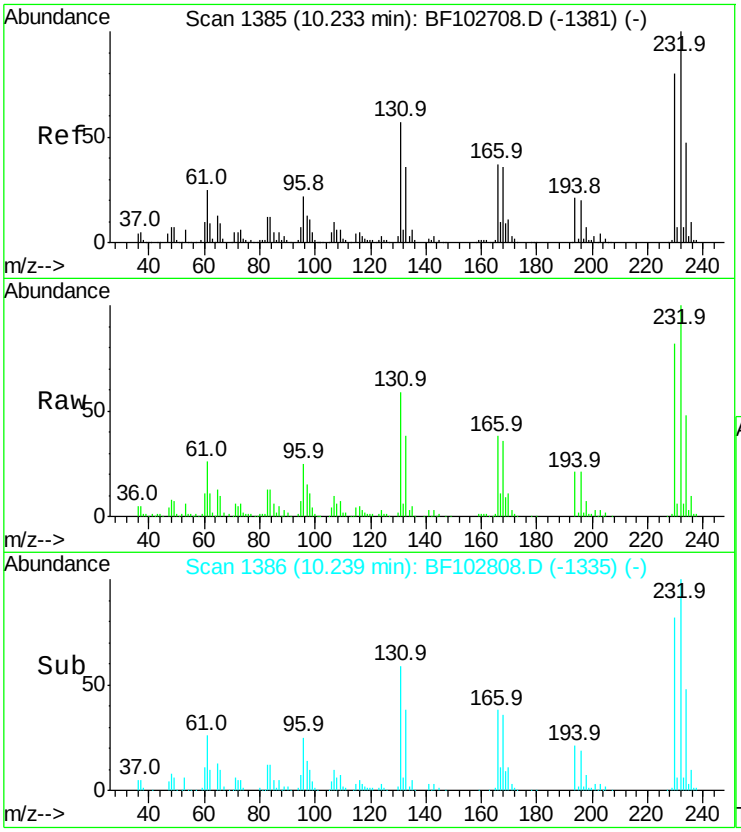


#57
Fluorene
Concen: 35.030 ng
RT: 10.47 min Scan# 1425
Delta R.T. -0.01 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Tgt Ion:166 Resp: 734092

Ion	Ratio	Lower	Upper
166	100		
165	97.7	79.8	119.8
167	13.8	10.6	16.0



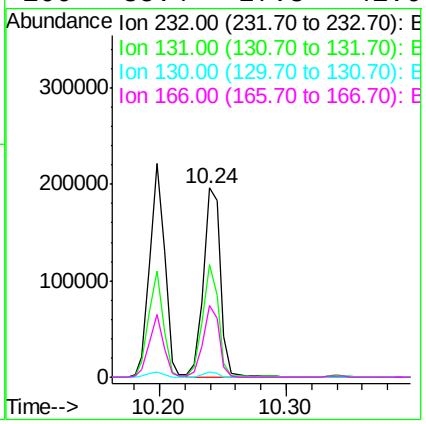


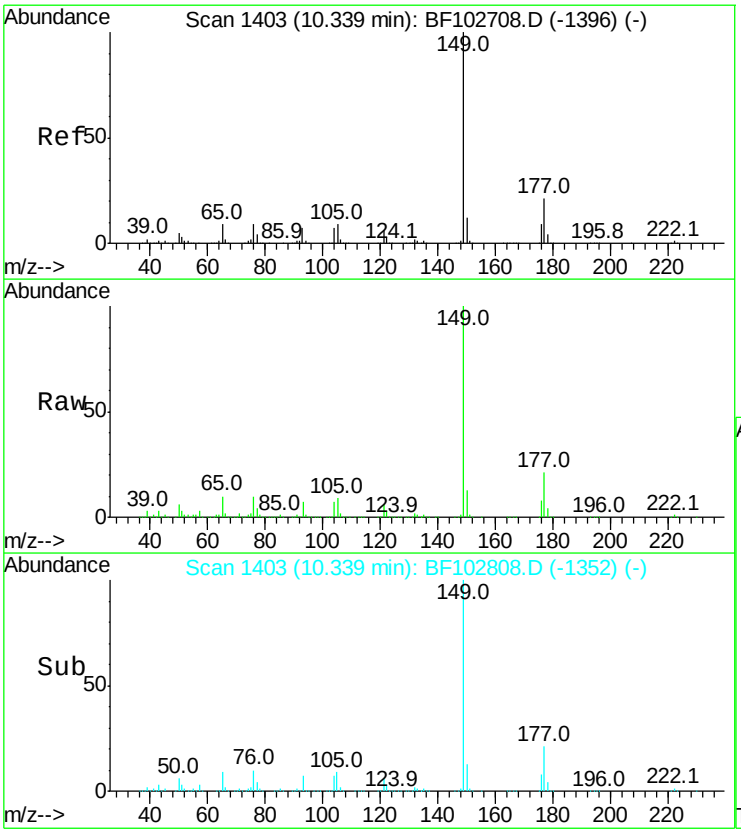
#58
2,3,4,6-Tetrachlorophenol
Concen: 39.942 ng
RT: 10.24 min Scan# 1386
Delta R.T. -0.00 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 185166

Ion	Ratio	Lower	Upper
232	100		
131	54.5	43.8	65.8
130	2.4	2.1	3.1
166	35.4	27.8	41.6

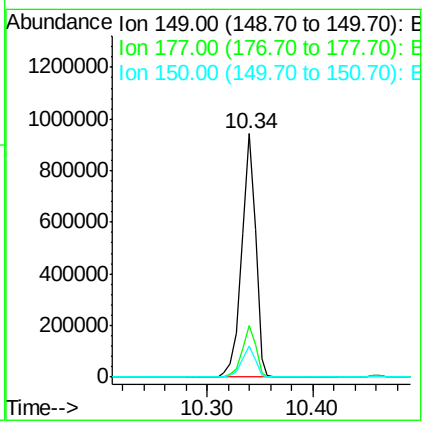


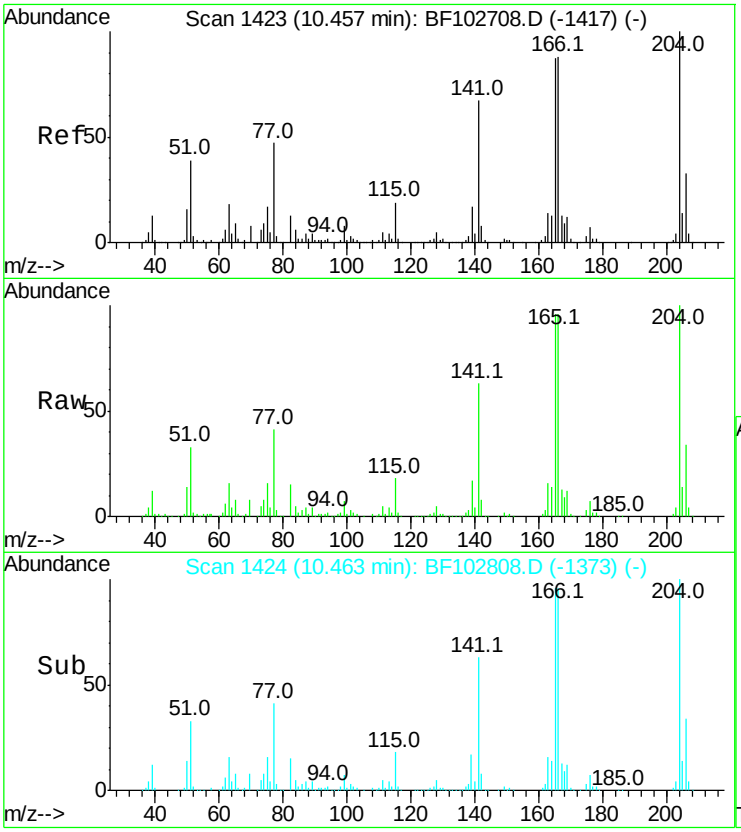


#59
Diethylphthalate
Concen: 33.120 ng
RT: 10.34 min Scan# 1403
Delta R.T. -0.00 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Tgt Ion:149 Resp: 846139

Ion	Ratio	Lower	Upper
149	100		
177	21.0	16.1	24.1
150	12.6	10.1	15.1



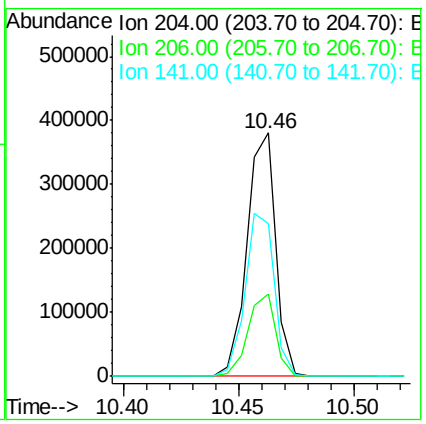


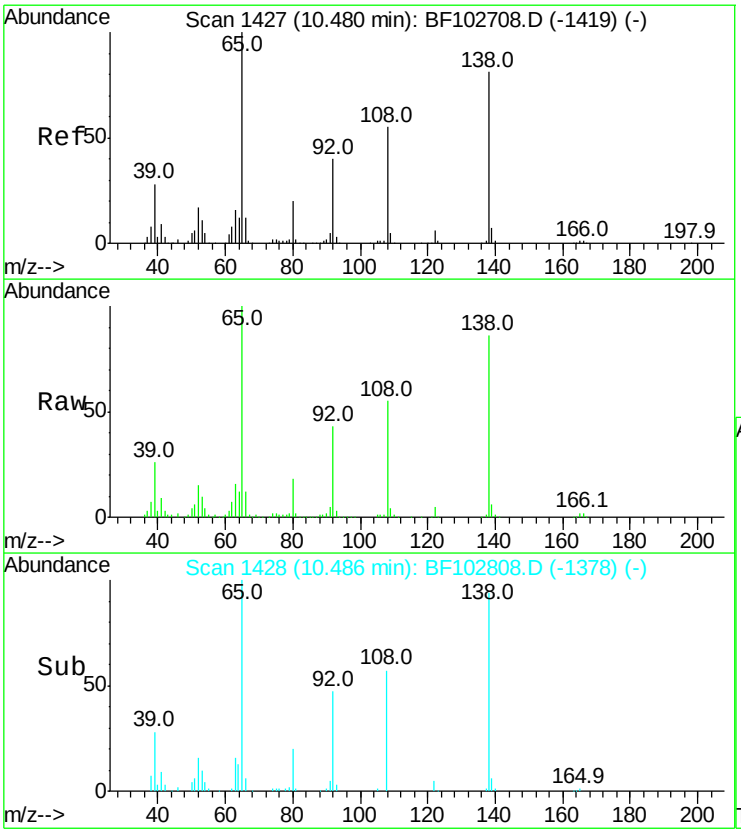
#60
4-Chlorophenyl-phenylether
Concen: 35.657 ng
RT: 10.46 min Scan# 1424
Delta R.T. -0.00 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 330549

Ion	Ratio	Lower	Upper
204	100		
206	33.6	26.5	39.7
141	62.8	54.6	81.8

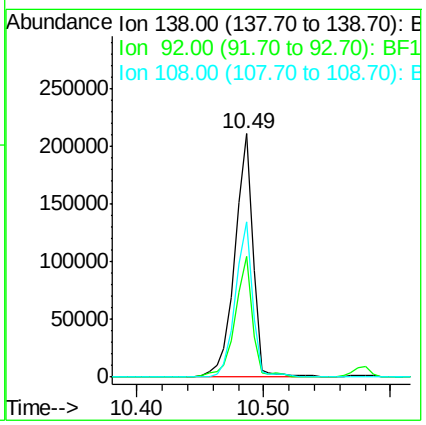


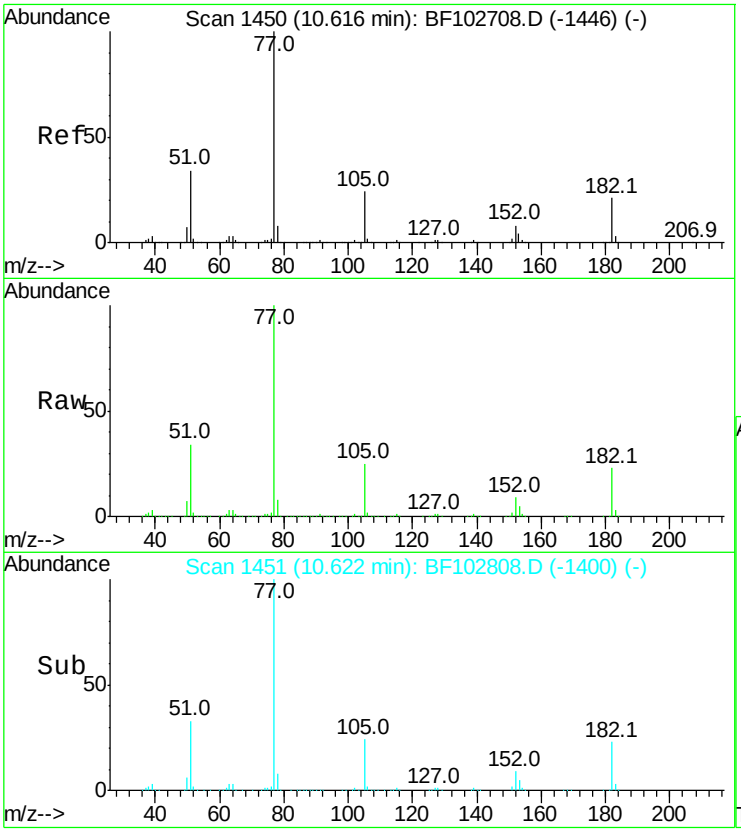


#61
4-Nitroaniline
Concen: 35.826 ng
RT: 10.49 min Scan# 1428
Delta R.T. -0.01 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Tgt Ion:138 Resp: 206546

Ion	Ratio	Lower	Upper
138	100		
92	49.7	30.2	70.2
108	63.7	52.5	92.5



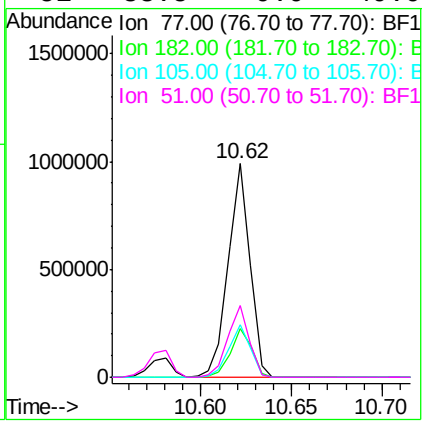


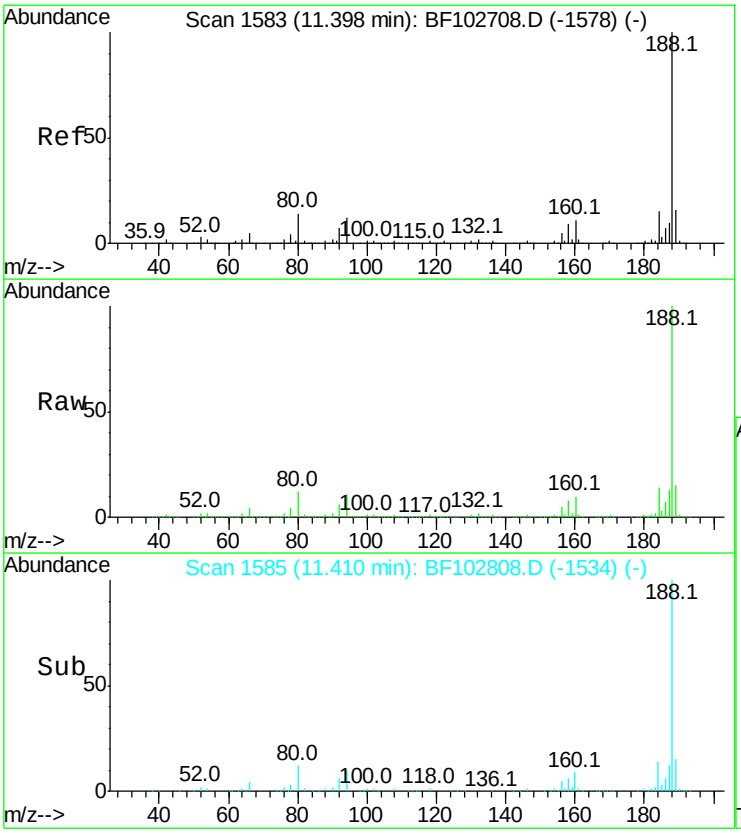
#62
Azobenzene
Concen: 32.493 ng
RT: 10.62 min Scan# 1451
Delta R.T. -0.00 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 829277

Ion	Ratio	Lower	Upper
77	100		
182	22.7	1.7	41.7
105	24.6	3.0	43.0
51	33.5	9.9	49.9

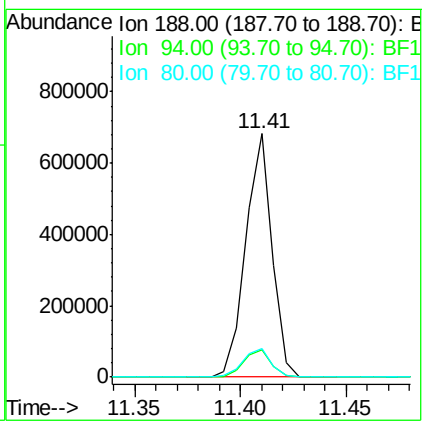


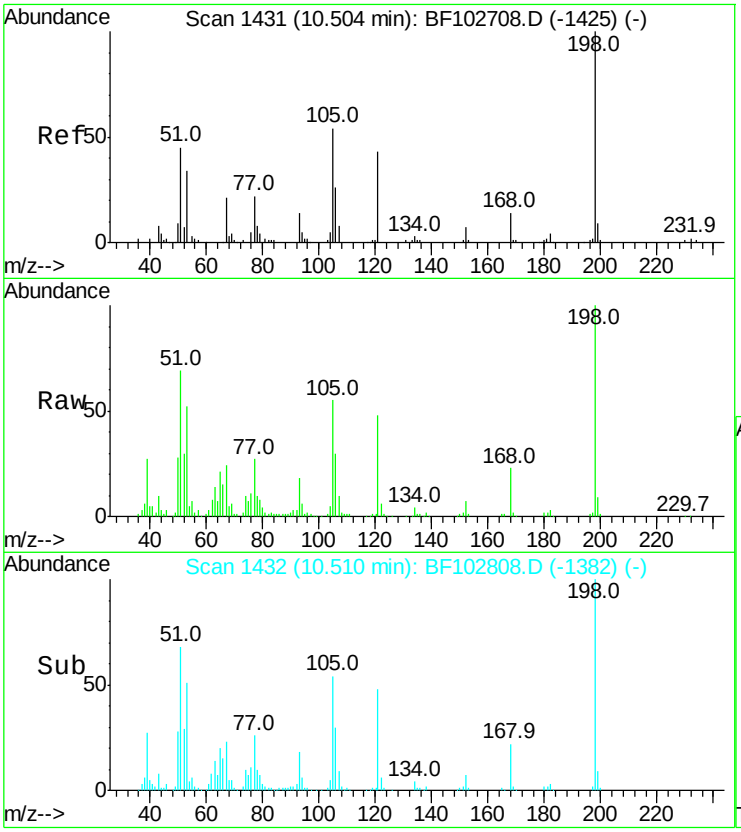


#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.41 min Scan# 1585
Delta R.T. -0.00 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Tgt Ion:188 Resp: 590287

Ion	Ratio	Lower	Upper
188	100		
94	11.2	8.5	12.7
80	11.9	9.2	13.8



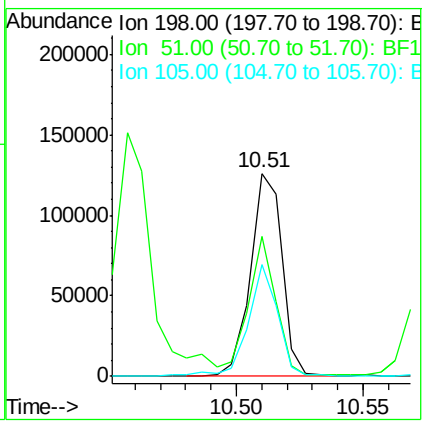


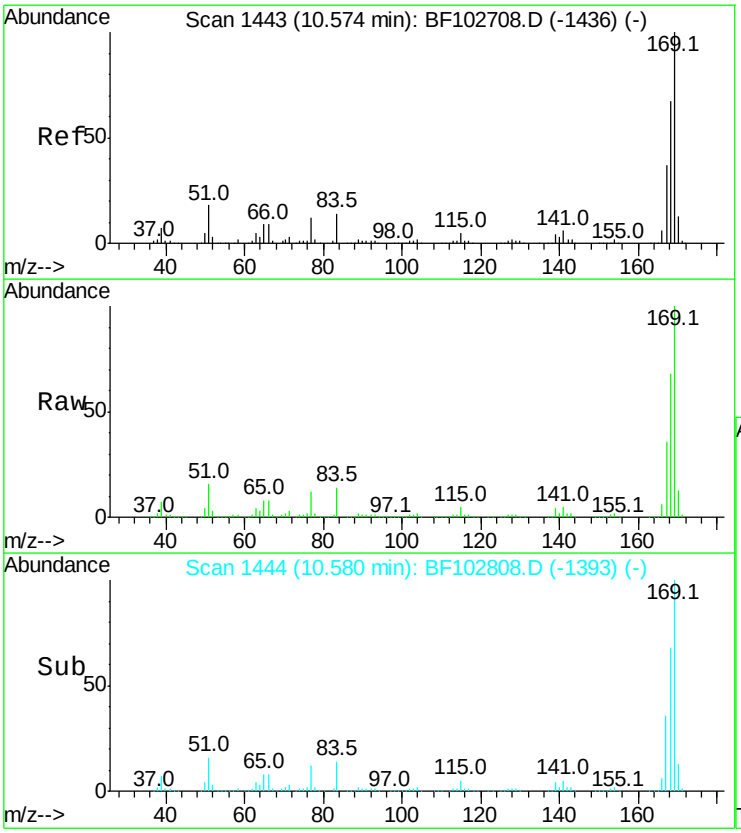
#64
4,6-Dinitro-2-methylphenol
Concen: 45.663 ng
RT: 10.51 min Scan# 1432
Delta R.T. -0.01 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 110088

Ion	Ratio	Lower	Upper
198	100		
51	68.7	37.7	77.7
105	54.9	36.3	76.3

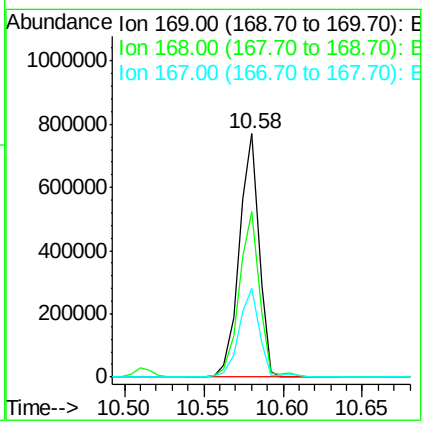


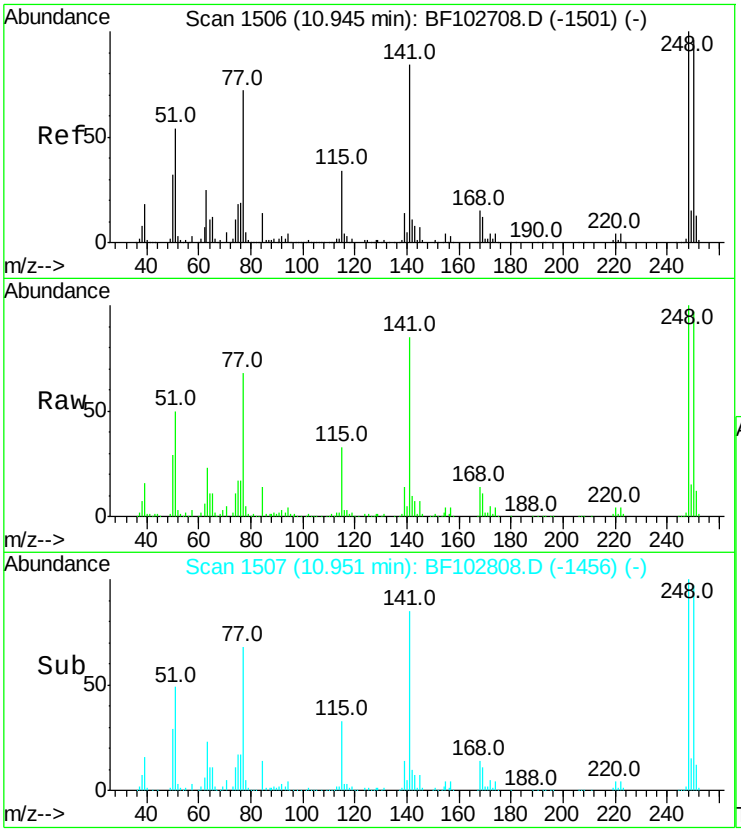


#65
n-Nitrosodiphenylamine
Concen: 31.885 ng
RT: 10.58 min Scan# 1444
Delta R.T. -0.00 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Tgt Ion:169 Resp: 663891

Ion	Ratio	Lower	Upper
169	100		
168	67.9	54.4	81.6
167	36.5	29.8	44.6



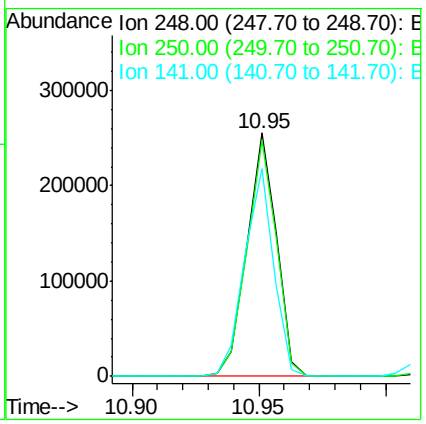


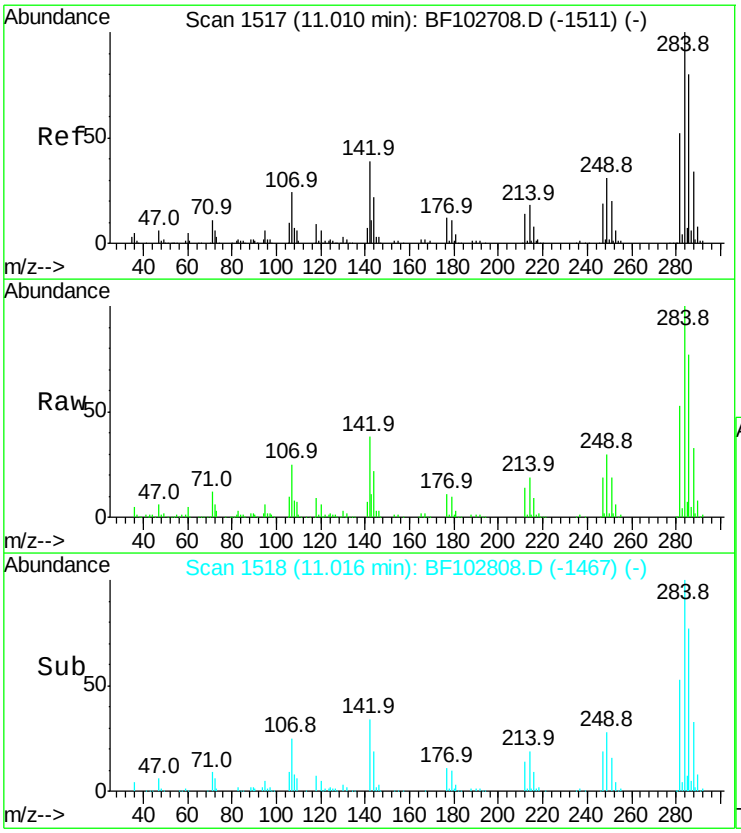
#66
4-Bromophenyl-phenylether
Concen: 33.209 ng
RT: 10.95 min Scan# 1507
Delta R.T. -0.00 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 207365

Ion	Ratio	Lower	Upper
248	100		
250	97.1	76.9	115.3
141	85.2	74.4	111.6

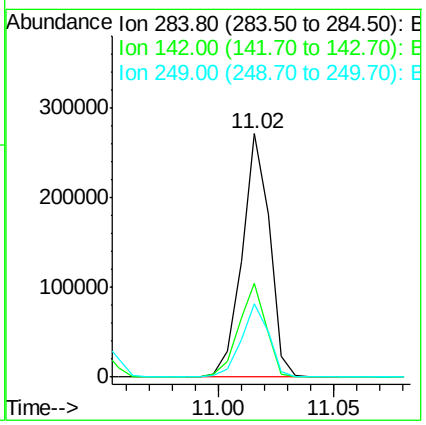


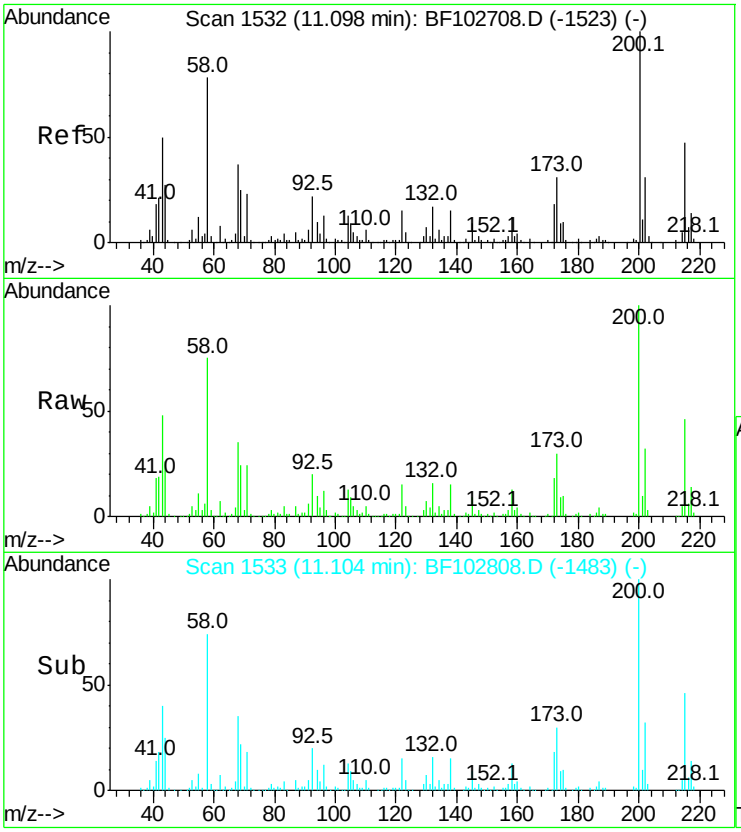


#67
Hexachlorobenzene
Concen: 32.825 ng
RT: 11.02 min Scan# 1518
Delta R.T. -0.00 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Tgt Ion:284 Resp: 226110

Ion	Ratio	Lower	Upper
284	100		
142	38.5	34.6	52.0
249	30.0	24.8	37.2



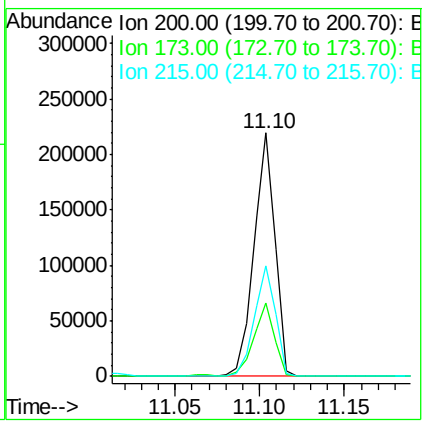


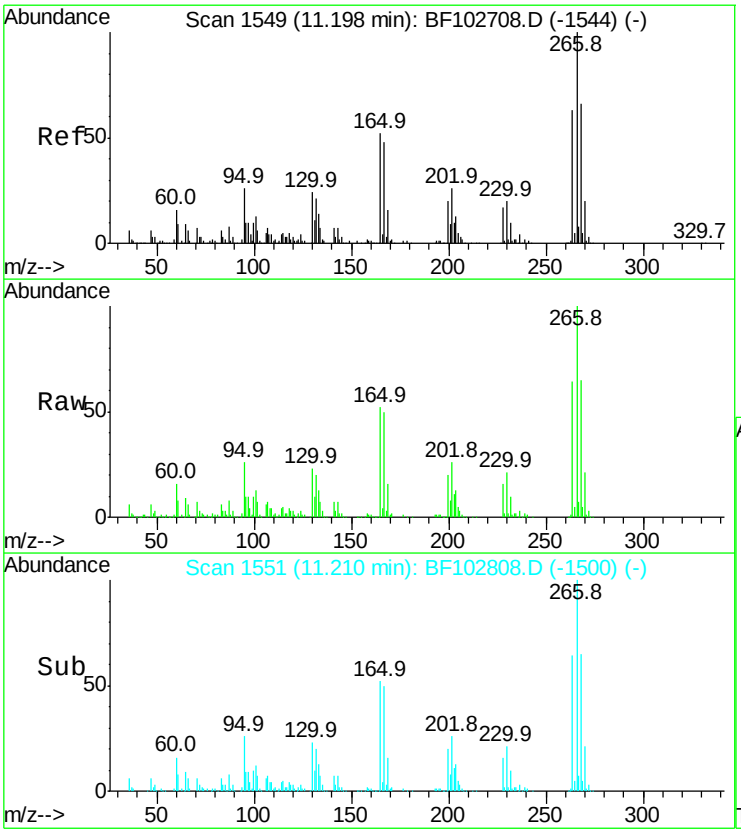
#68
Atrazine
Concen: 31.261 ng
RT: 11.10 min Scan# 1533
Delta R.T. -0.01 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 192022

Ion	Ratio	Lower	Upper
200	100		
173	29.9	8.6	48.6
215	45.6	25.1	65.1

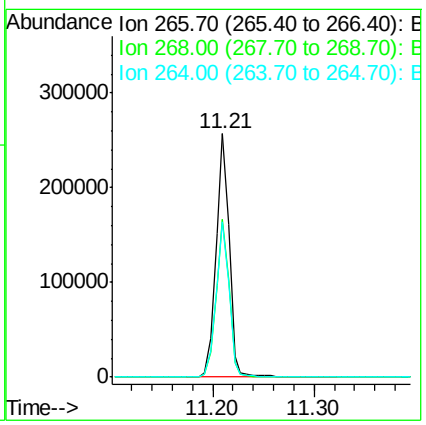


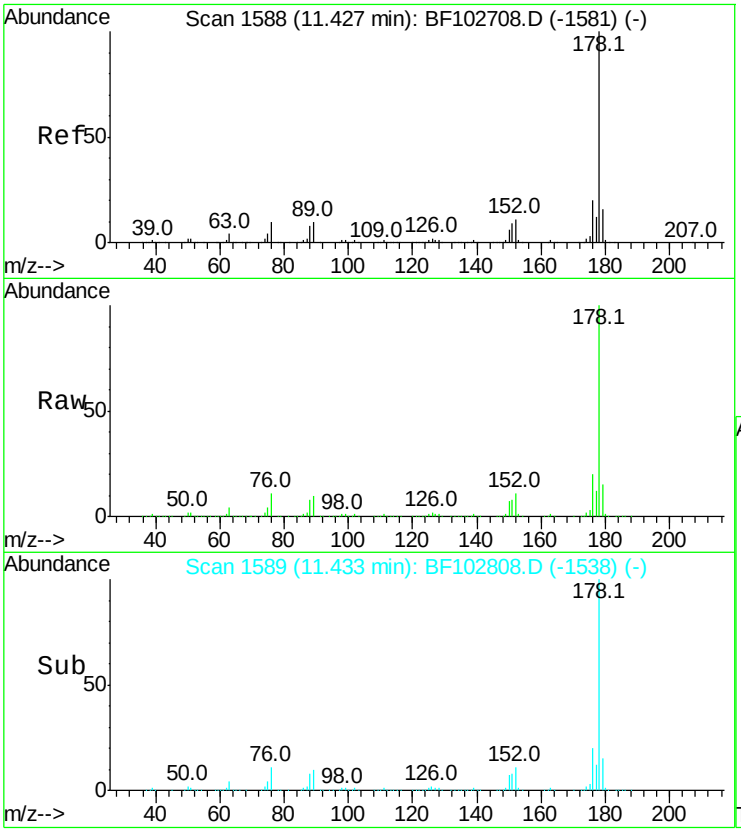


#69
Pentachlorophenol
Concen: 57.510 ng
RT: 11.21 min Scan# 1551
Delta R.T. -0.00 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Tgt Ion:266 Resp: 232551

Ion	Ratio	Lower	Upper
266	100		
268	64.9	51.1	76.7
264	63.7	49.5	74.3



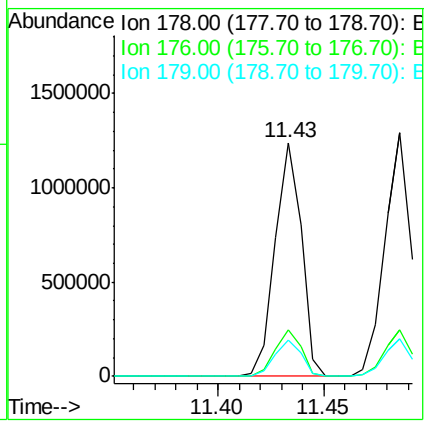


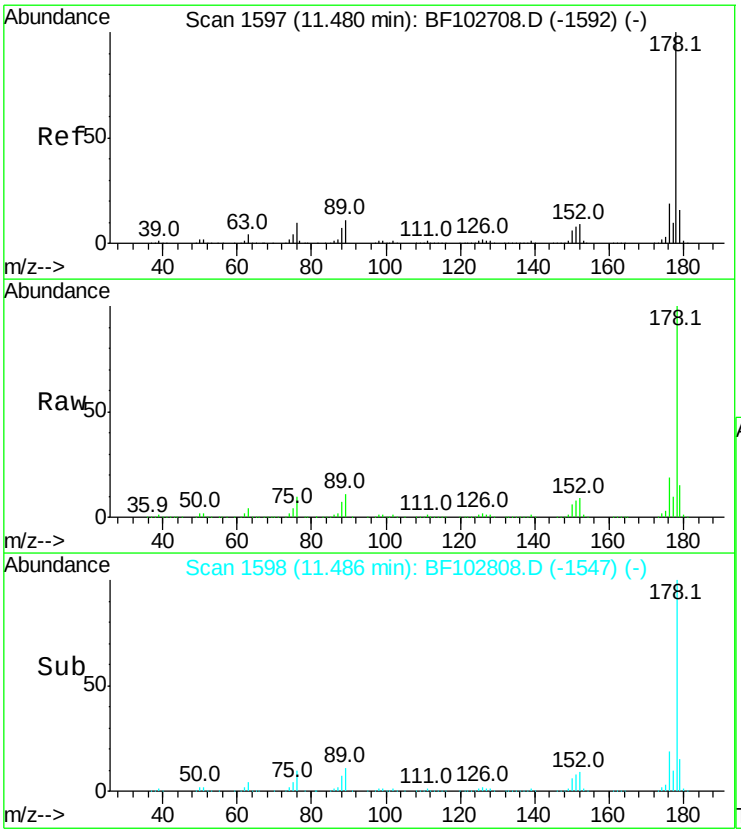
#70
Phenanthrene
Concen: 32.807 ng
RT: 11.43 min Scan# 1589
Delta R.T. -0.00 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1078529

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.8	23.8
179	15.5	13.0	19.6

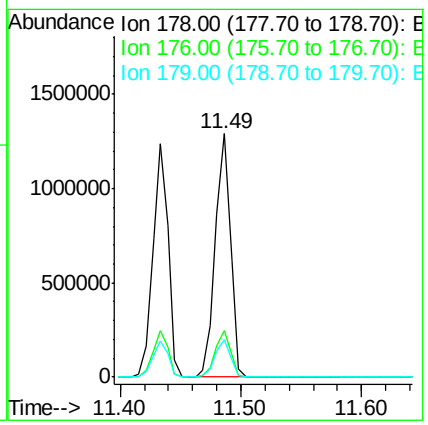


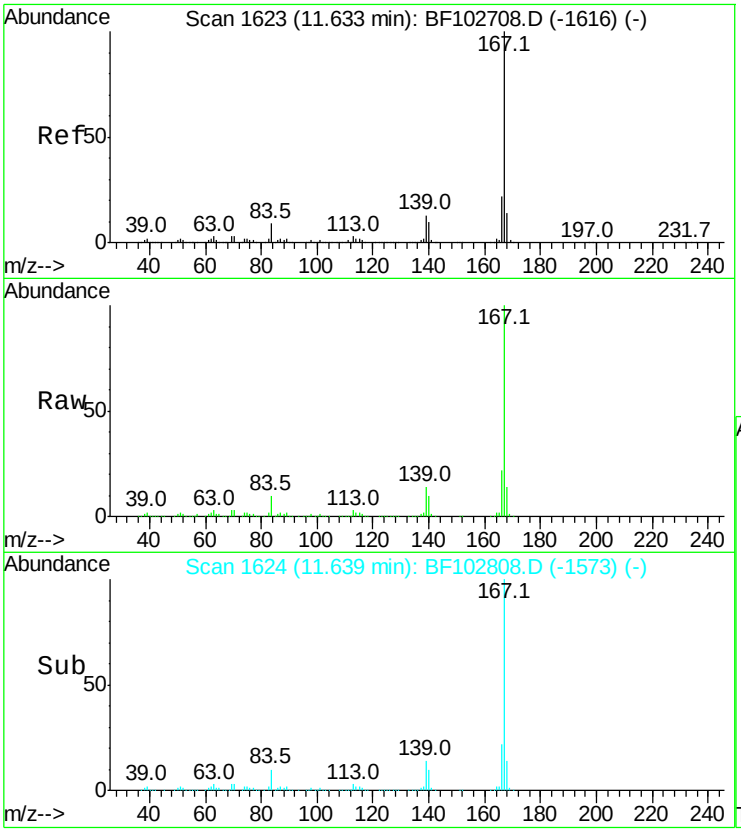


#71
Anthracene
Concen: 33.297 ng
RT: 11.49 min Scan# 1598
Delta R.T. -0.00 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Tgt Ion:178 Resp: 1113350

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.4	23.2
179	15.3	12.6	19.0



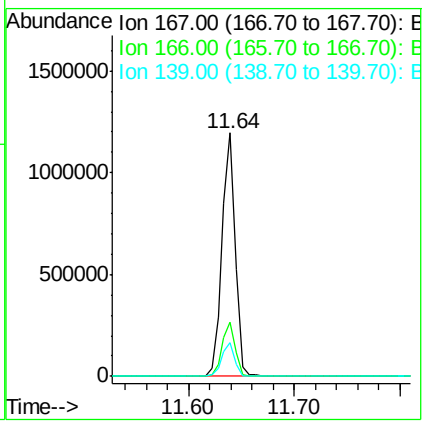


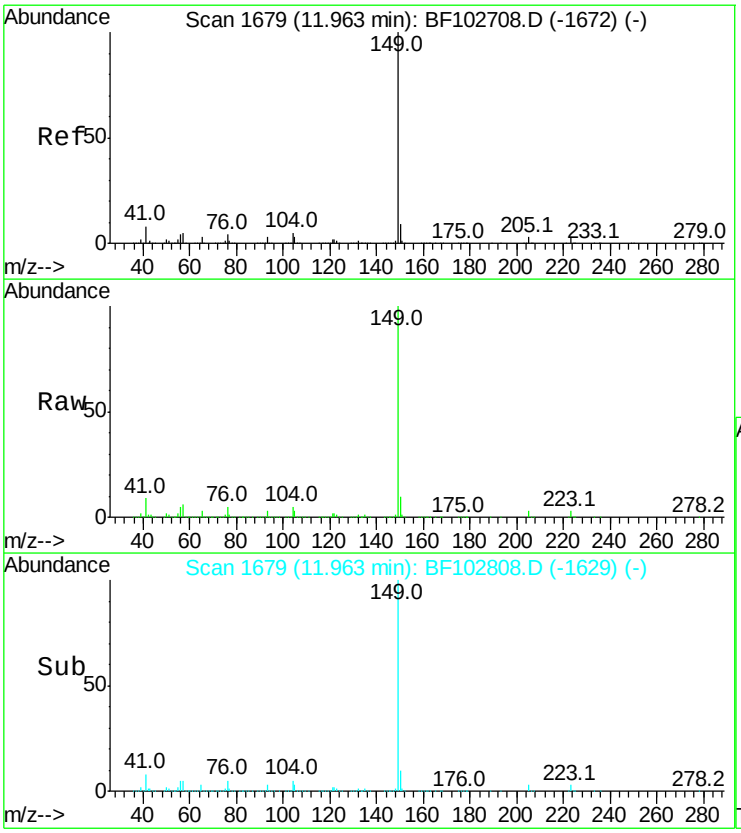
#72
Carbazole
Concen: 32.302 ng
RT: 11.64 min Scan# 1624
Delta R.T. -0.00 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 1058161

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.6	26.4
139	13.6	10.9	16.3

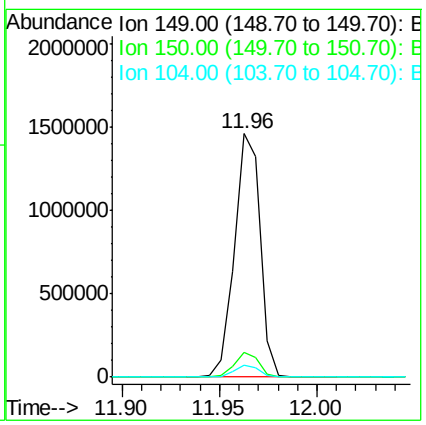


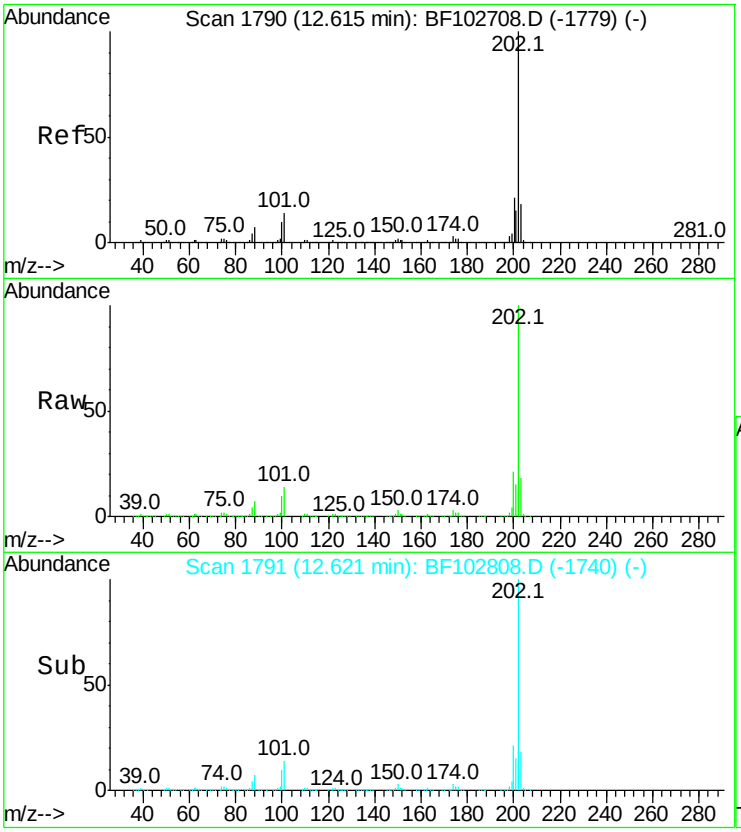


#73
Di-n-butylphthalate
Concen: 33.366 ng
RT: 11.96 min Scan# 1679
Delta R.T. -0.01 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Tgt Ion:149 Resp: 1327693

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.8	11.6
104	4.8	3.8	5.8



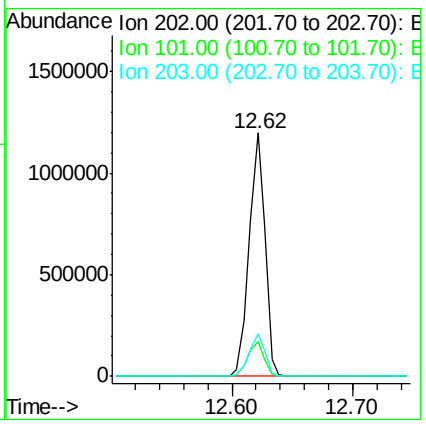


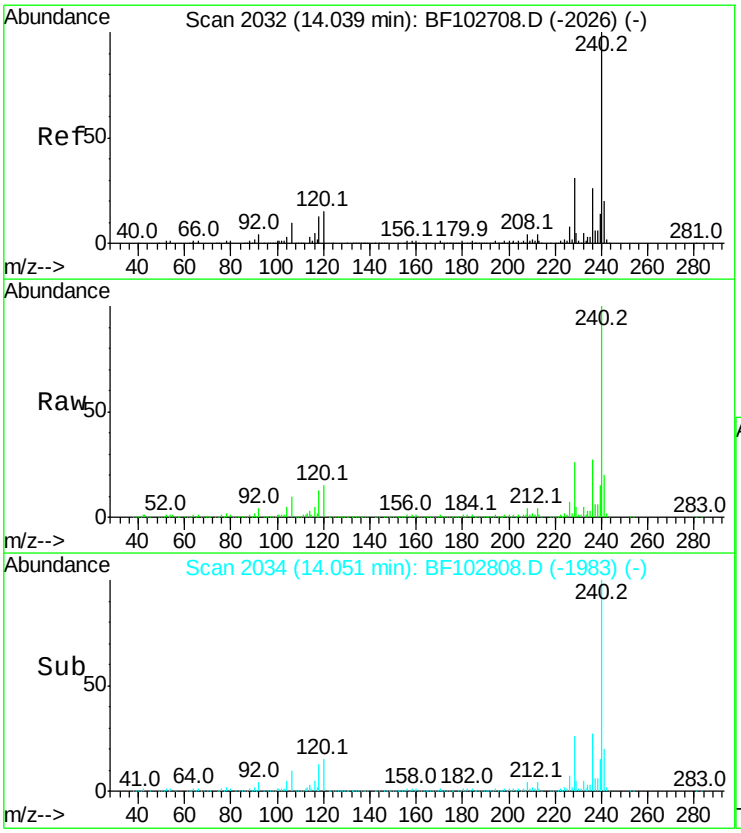
#74
Fluoranthene
Concen: 33.407 ng
RT: 12.62 min Scan# 1791
Delta R.T. 0.00 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1104992

Ion	Ratio	Lower	Upper
202	100		
101	14.3	0.0	34.1
203	17.6	0.0	38.1

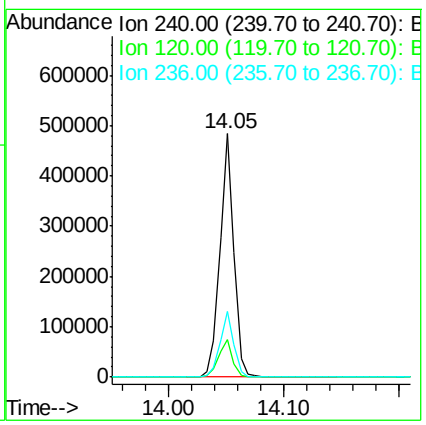


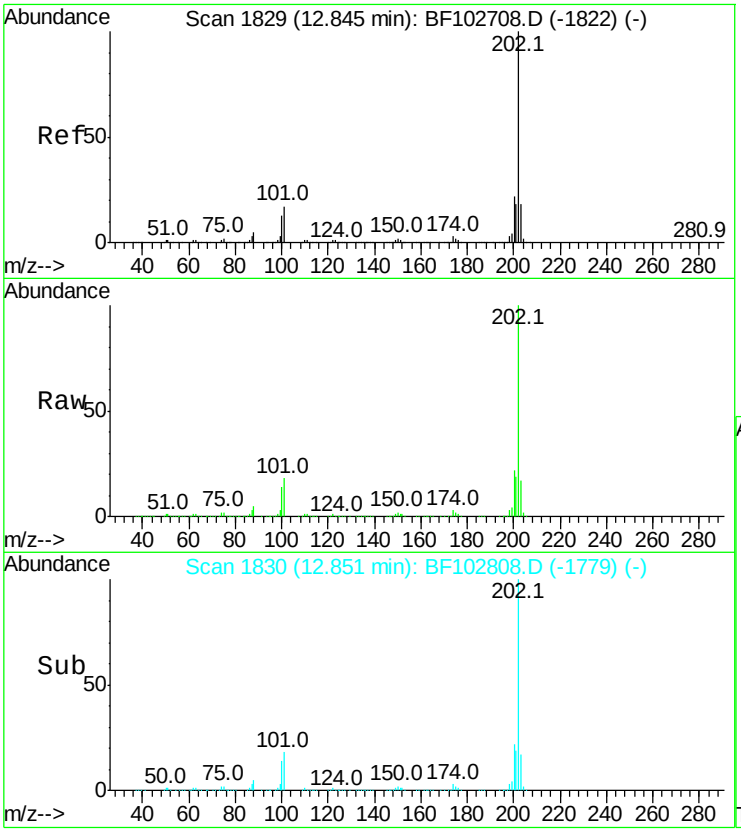


#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.05 min Scan# 2034
Delta R.T. -0.00 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Tgt Ion:240 Resp: 404683

Ion	Ratio	Lower	Upper
240	100		
120	15.2	9.5	14.3#
236	26.9	20.7	31.1



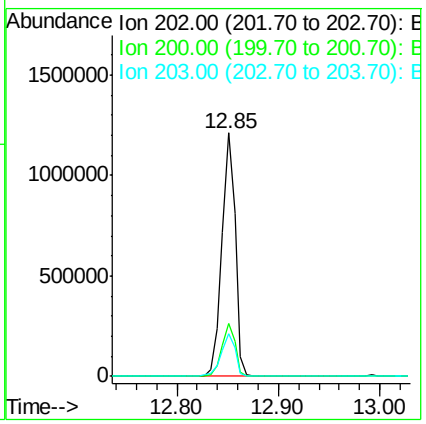


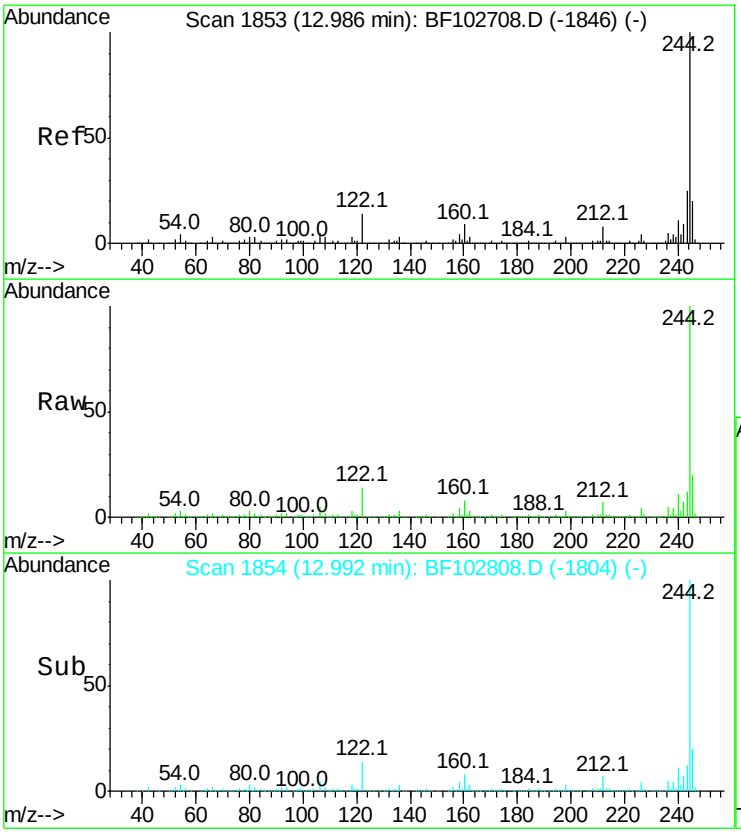
#77
Pyrene
Concen: 34.911 ng
RT: 12.85 min Scan# 1830
Delta R.T. -0.00 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1107850

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.4	26.2
203	17.4	14.3	21.5

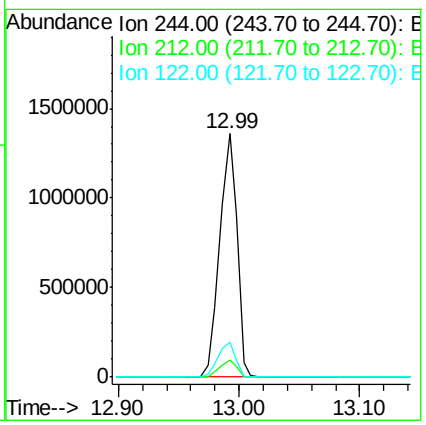


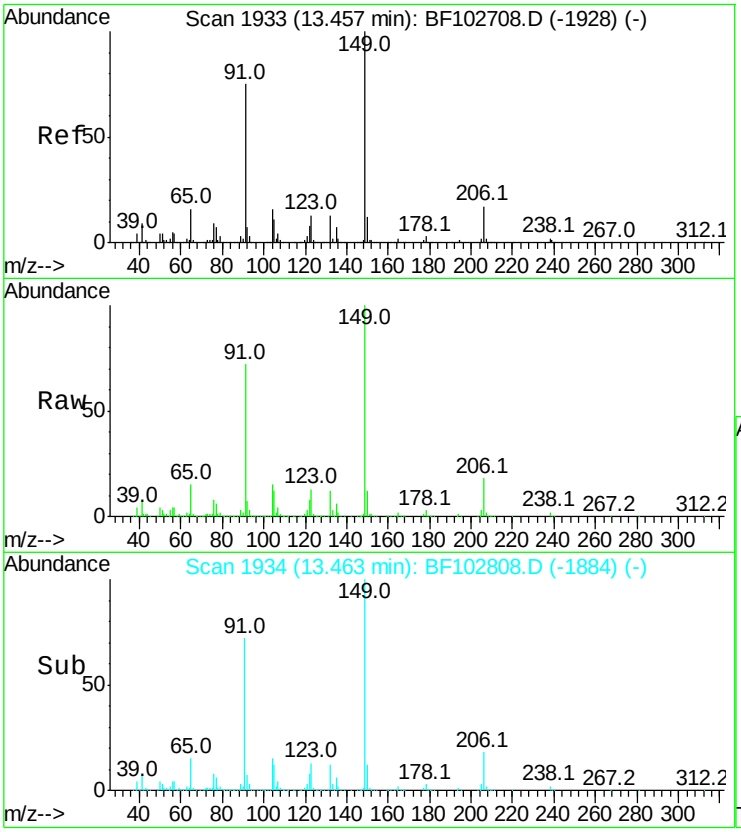


#78
Terphenyl-d14
Concen: 78.378 ng
RT: 12.99 min Scan# 1854
Delta R.T. -0.01 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Tgt Ion:244 Resp: 1339580

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.4	8.0
122	14.4	11.0	16.4



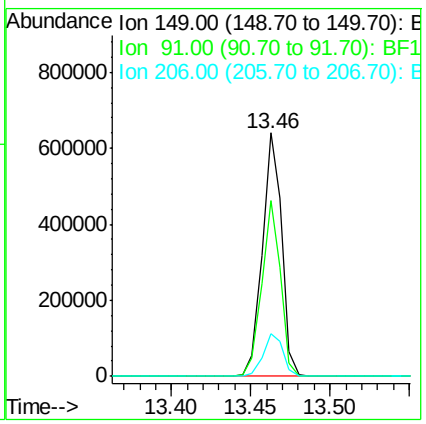


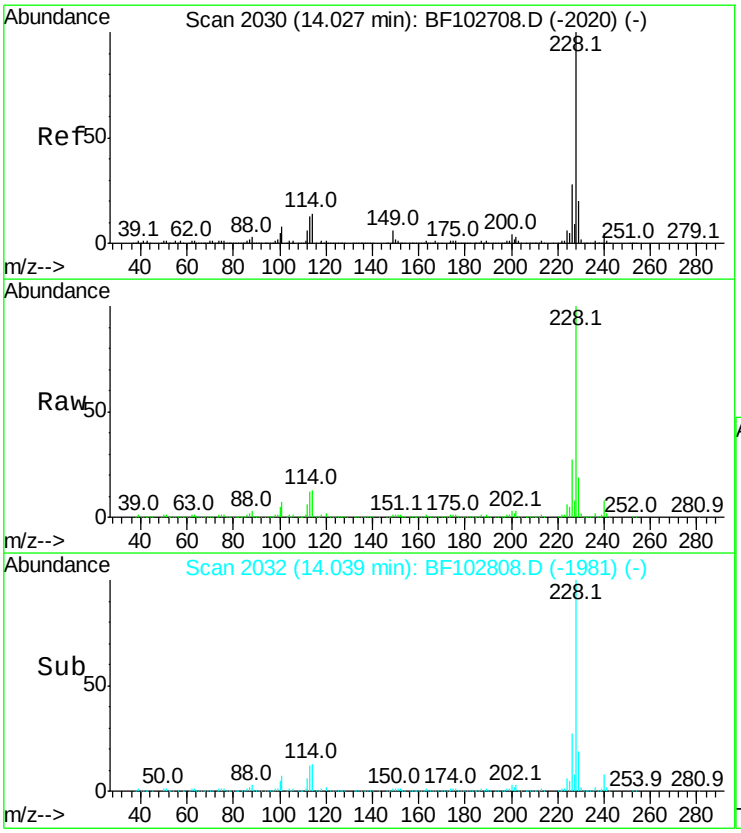
#79
Butylbenzylphthalate
Concen: 36.484 ng
RT: 13.46 min Scan# 1934
Delta R.T. -0.01 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 549981

Ion	Ratio	Lower	Upper
149	100		
91	72.0	56.8	85.2
206	17.6	14.1	21.1

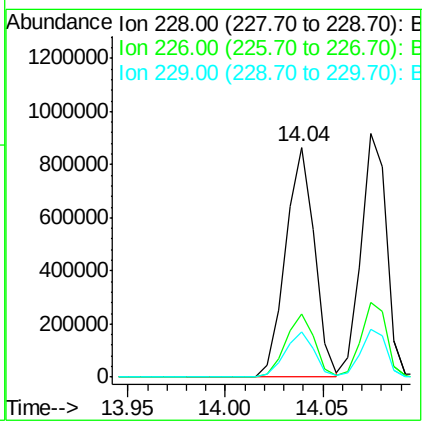


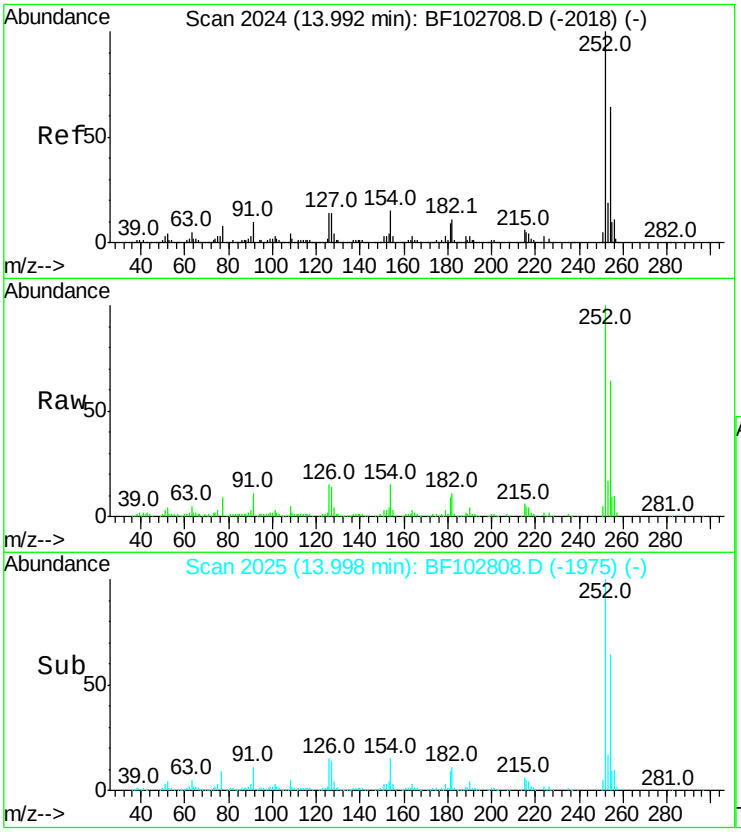


#80
Benzo(a)anthracene
Concen: 34.765 ng
RT: 14.04 min Scan# 2032
Delta R.T. -0.00 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Tgt Ion:228 Resp: 884808

Ion	Ratio	Lower	Upper
228	100		
226	27.5	22.6	33.8
229	19.5	15.8	23.6



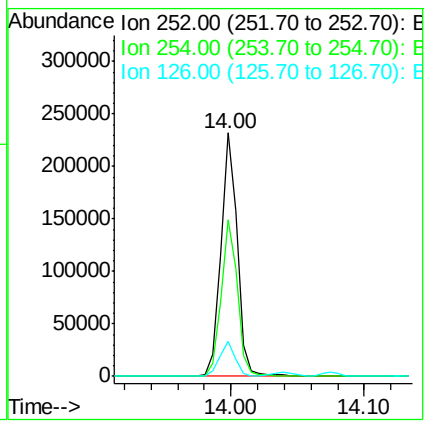


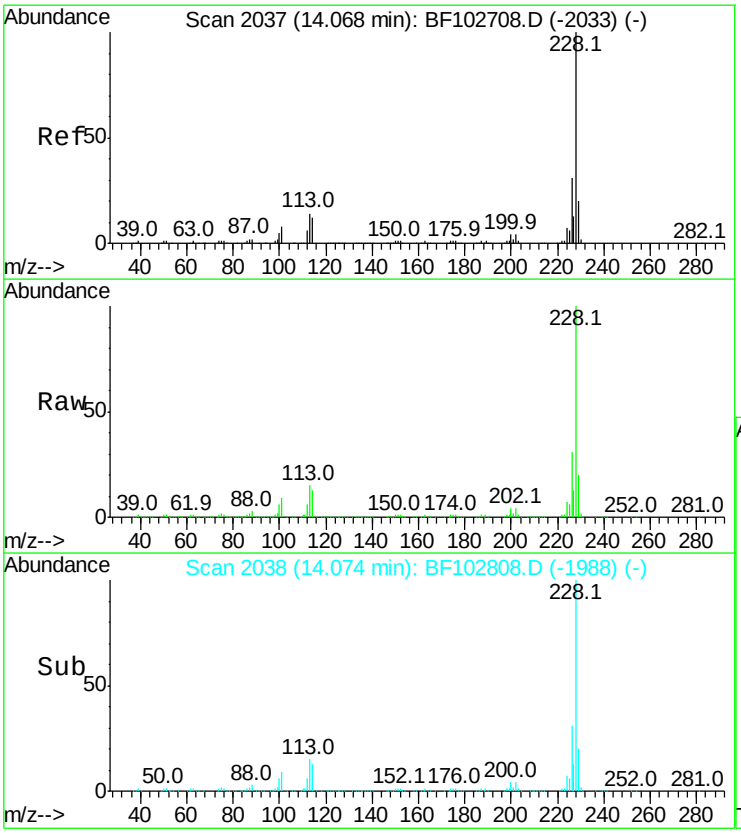
#81
3,3'-Dichlorobenzidine
Concen: 21.392 ng
RT: 14.00 min Scan# 2025
Delta R.T. -0.01 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 201864

Ion	Ratio	Lower	Upper
252	100		
254	64.5	50.4	75.6
126	14.5	11.3	16.9

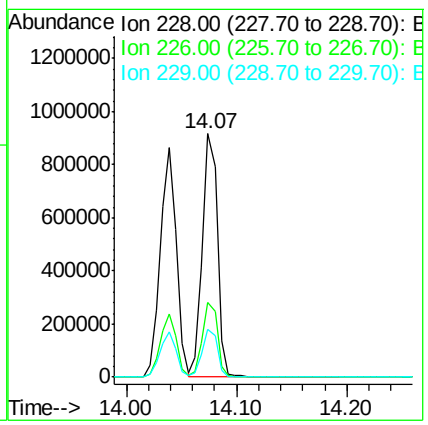


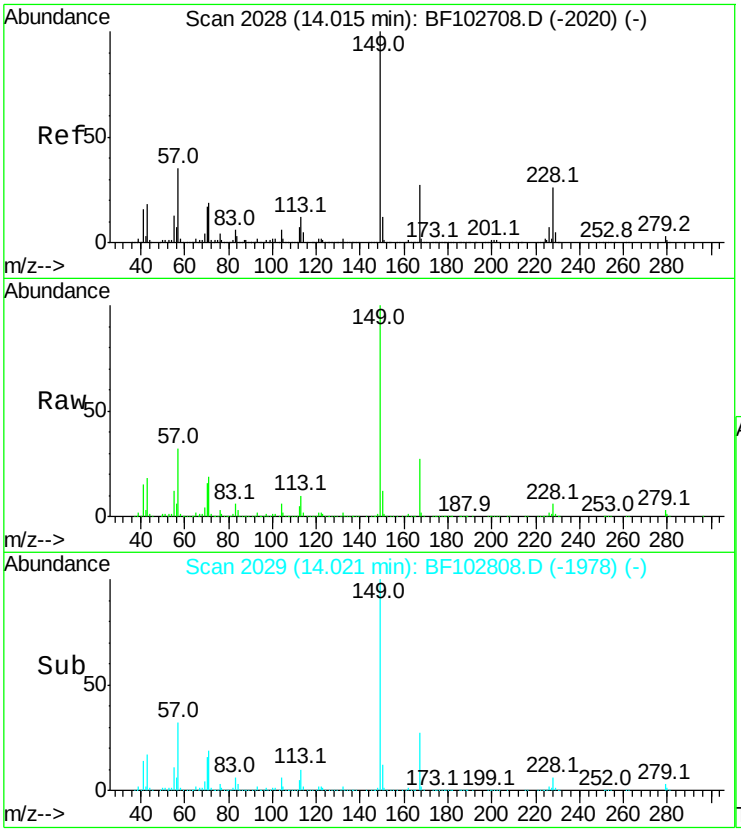


#82
Chrysene
Concen: 32.586 ng
RT: 14.07 min Scan# 2038
Delta R.T. -0.01 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Tgt Ion:228 Resp: 836023

Ion	Ratio	Lower	Upper
228	100		
226	30.6	25.0	37.6
229	19.5	16.2	24.4



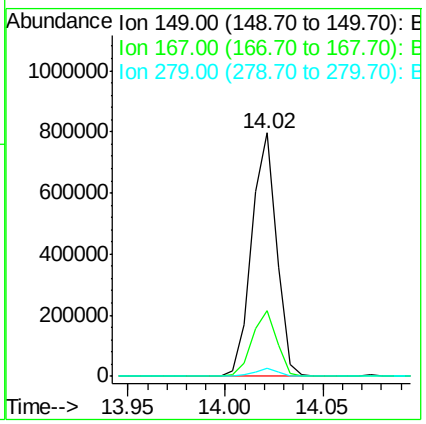


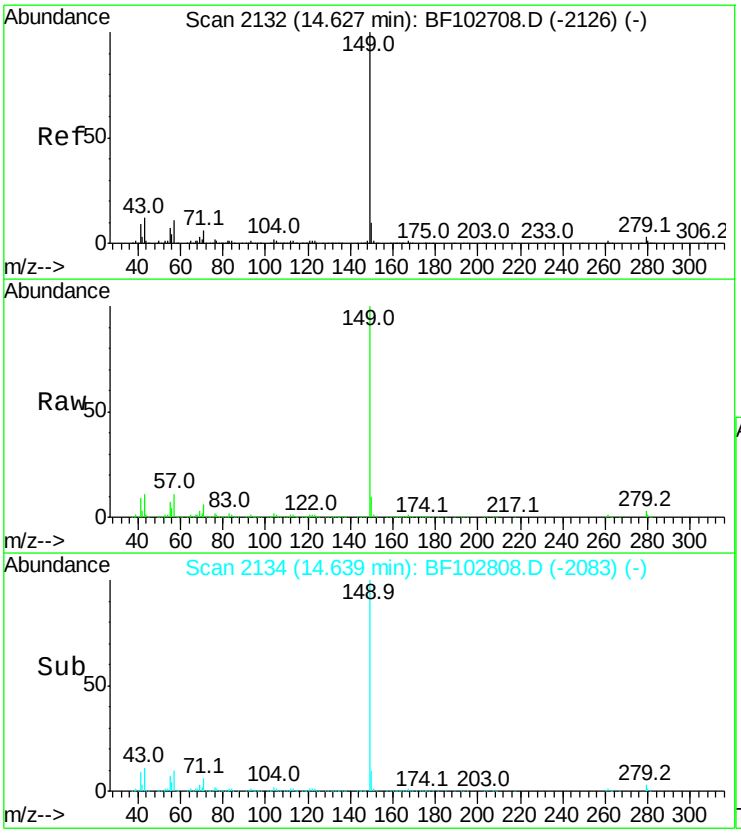
#83
Bis(2-ethylhexyl)phthalate
Concen: 36.290 ng
RT: 14.02 min Scan# 2029
Delta R.T. -0.00 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 705467

Ion	Ratio	Lower	Upper
149	100		
167	27.1	21.3	31.9
279	3.2	3.0	4.4

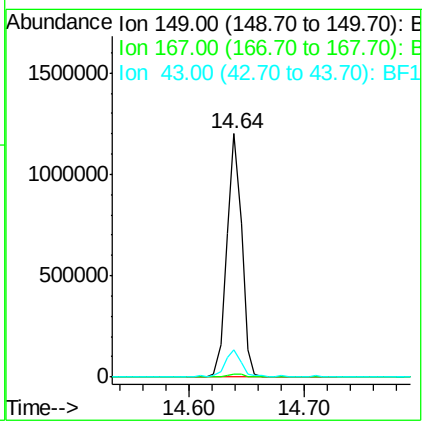


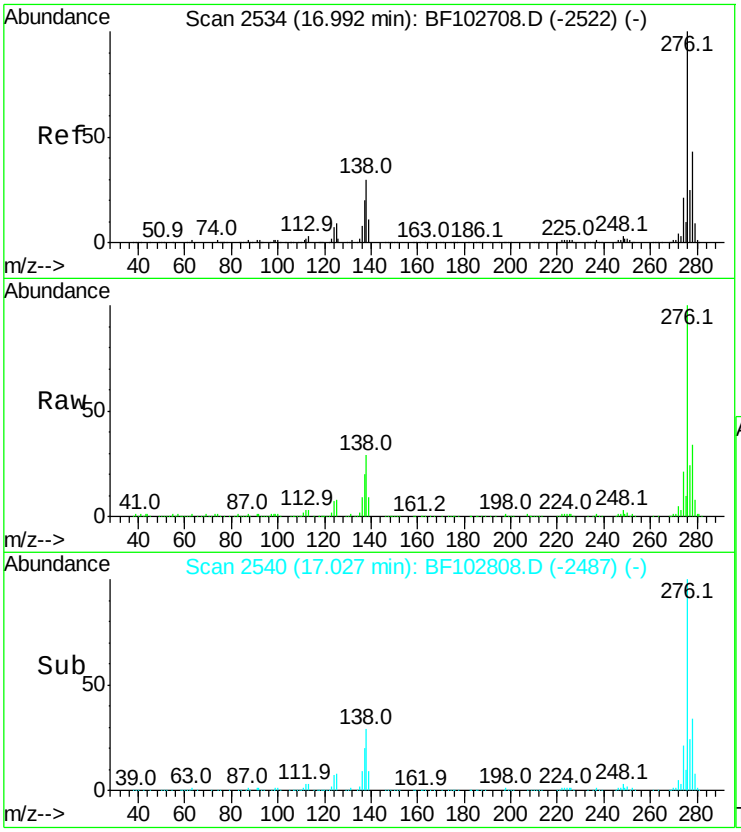


#84
Di-n-octyl phthalate
Concen: 36.345 ng
RT: 14.64 min Scan# 2134
Delta R.T. 0.00 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Tgt Ion:149 Resp: 1060869

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.2	1.8
43	11.0	8.4	12.6



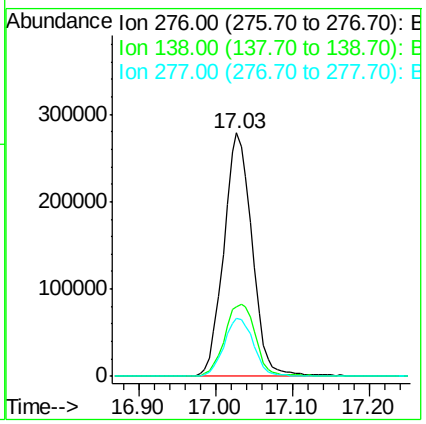


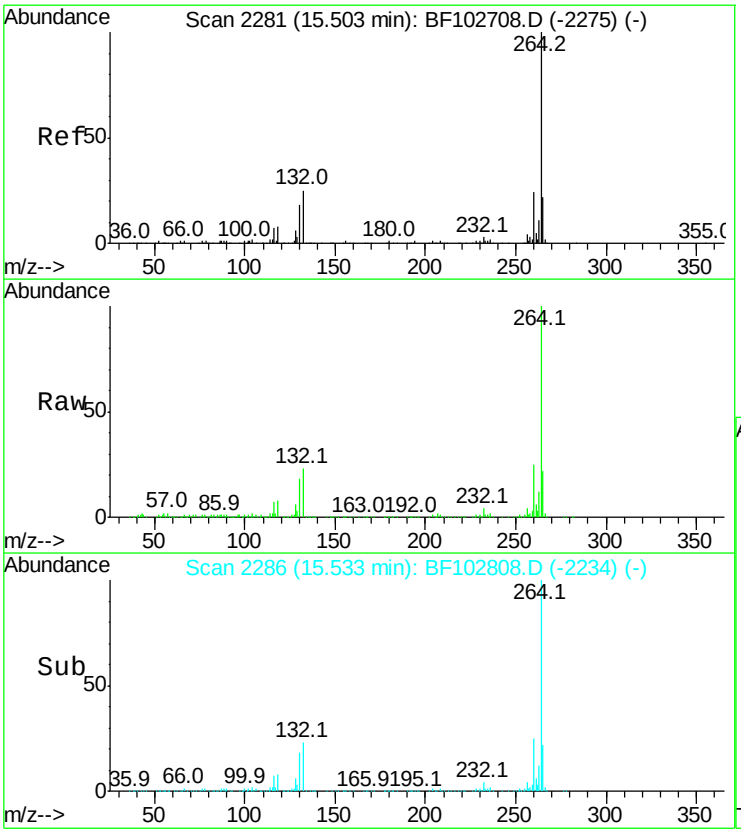
#85
Indeno(1,2,3-cd)pyrene
Concen: 33.628 ng
RT: 17.03 min Scan# 2540
Delta R.T. 0.01 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 715545

Ion	Ratio	Lower	Upper
276	100		
138	32.6	25.0	37.6
277	24.8	20.1	30.1

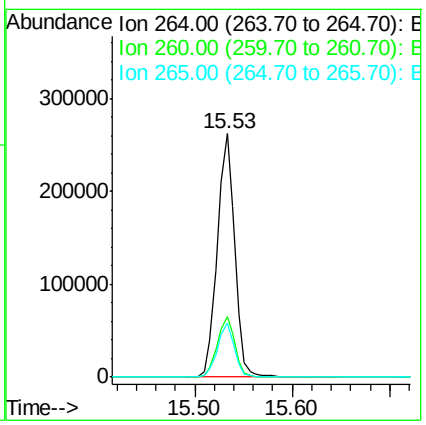


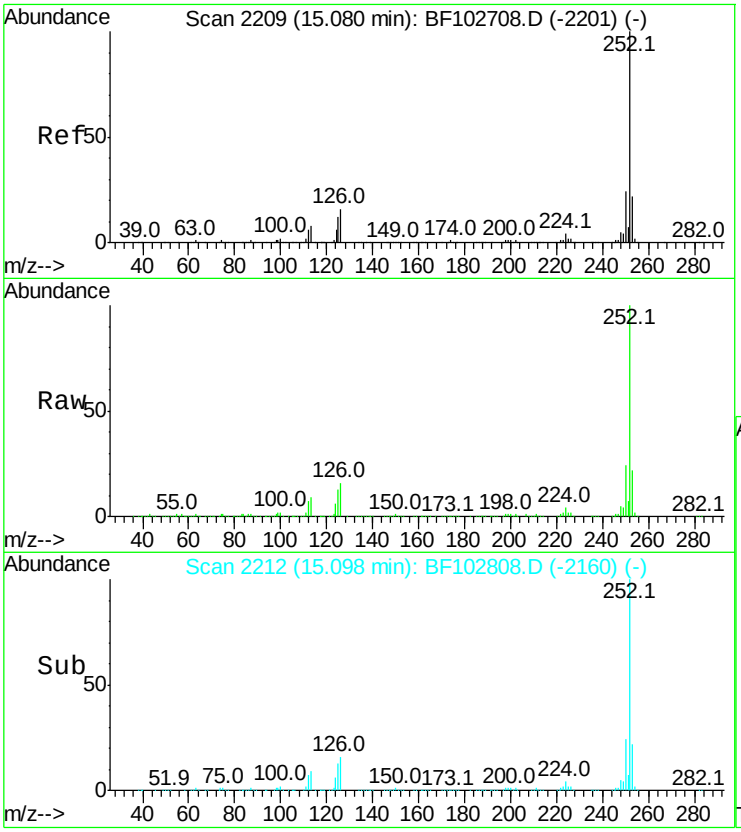


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.53 min Scan# 2286
Delta R.T. 0.01 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Tgt Ion:264 Resp: 325927

Ion	Ratio	Lower	Upper
264	100		
260	24.7	19.2	28.8
265	22.1	17.5	26.3



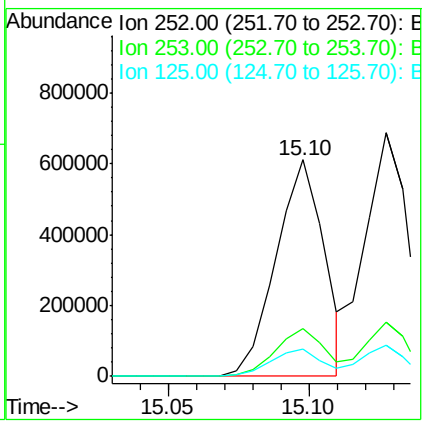


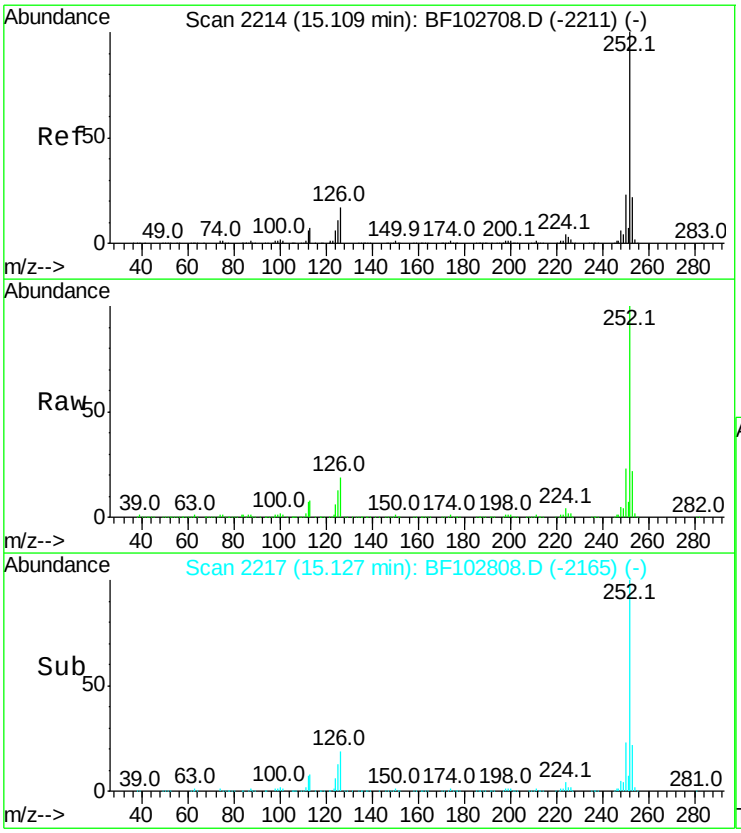
#87
Benzo(b)fluoranthene
Concen: 34.280 ng
RT: 15.10 min Scan# 2212
Delta R.T. 0.01 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 724363

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.0	25.6
125	12.8	9.0	13.6

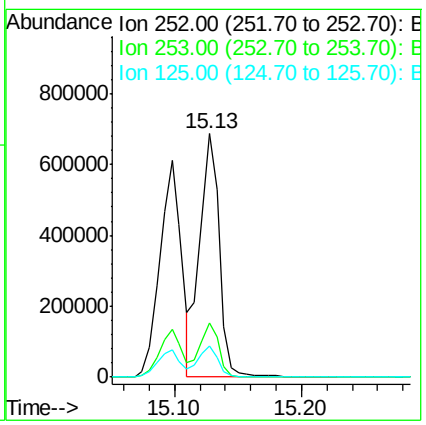


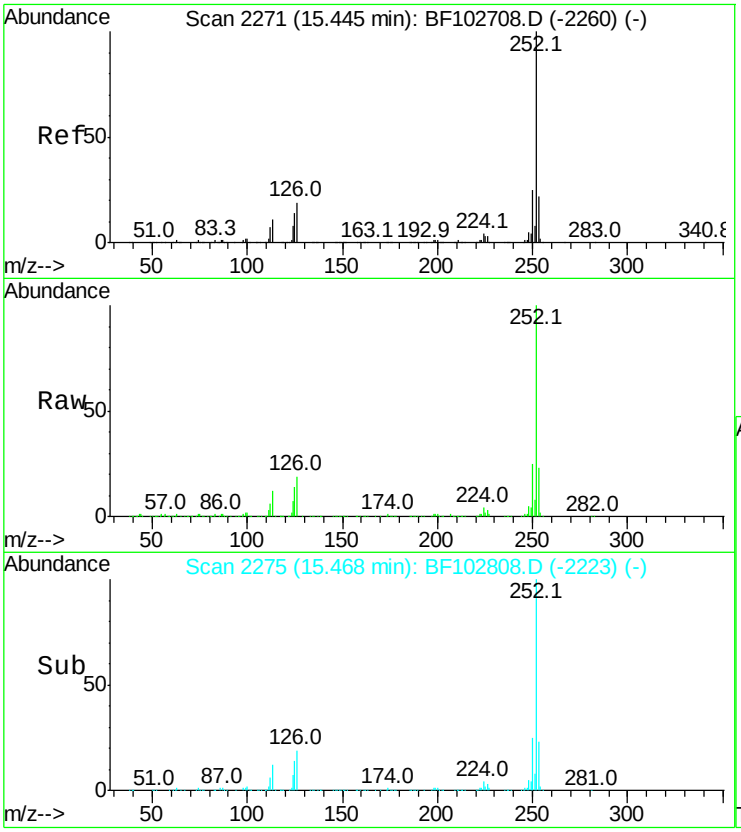


#88
Benzo(k)fluoranthene
Concen: 36.427 ng
RT: 15.13 min Scan# 2217
Delta R.T. 0.01 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Tgt Ion:252 Resp: 735486

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.9	26.9
125	12.8	10.2	15.2



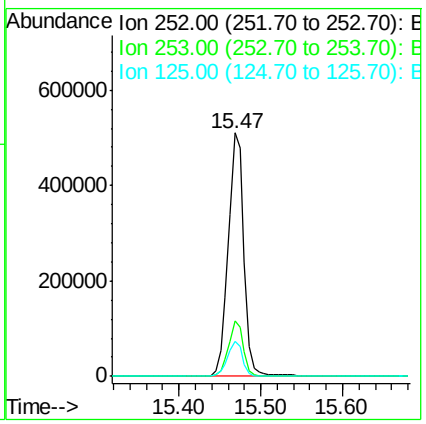


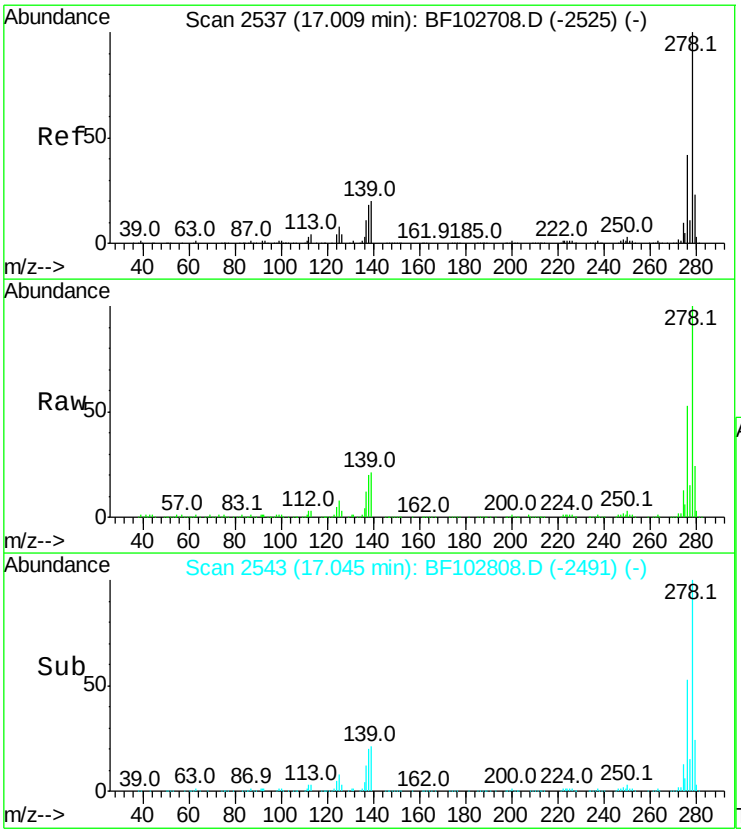
#89
Benzo(a)pyrene
Concen: 35.755 ng
RT: 15.47 min Scan# 2275
Delta R.T. 0.01 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 680078

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.1	25.7
125	14.5	9.8	14.6

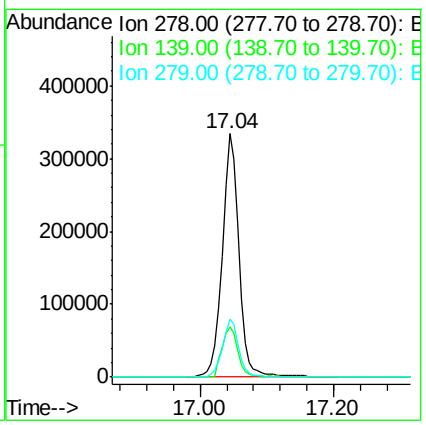


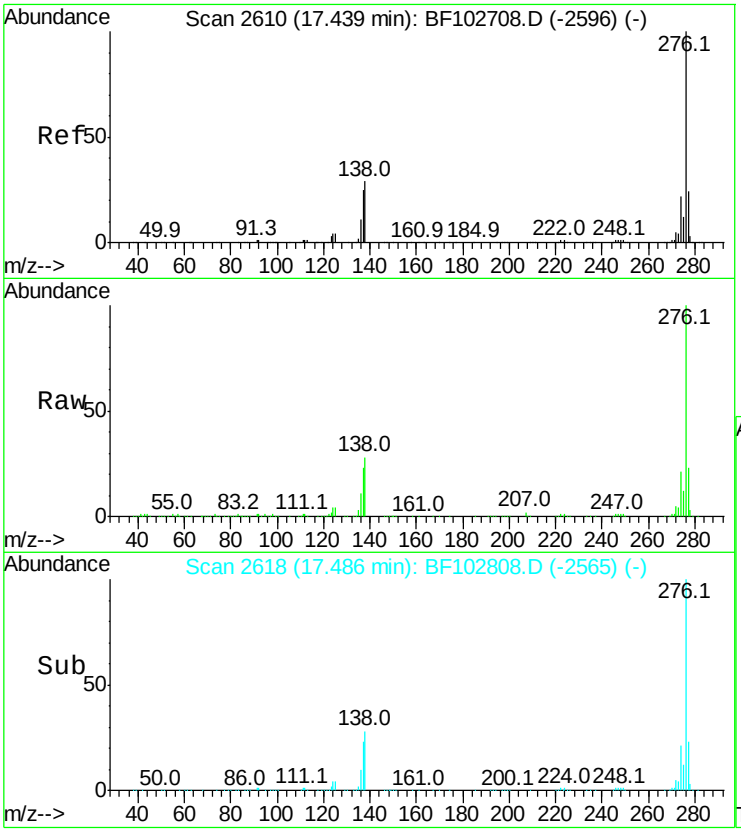


#90
Dibenzo(a,h)anthracene
Concen: 38.357 ng
RT: 17.04 min Scan# 2543
Delta R.T. 0.01 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Tgt Ion:278 Resp: 592170

Ion	Ratio	Lower	Upper
278	100		
139	20.6	15.9	23.9
279	23.6	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 40.973 ng
RT: 17.49 min Scan# 2618
Delta R.T. 0.01 min
Lab File: BF102808.D
Acq: 7 Feb 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 619145

Ion	Ratio	Lower	Upper
276	100		
277	22.9	17.9	26.9
138	27.8	21.8	32.8