Quantitation Report (Not Reviewed)

Data Path : U:\HPCHEM1\BNA F\DATA\BF020518\
Data File : BF102754.D
Acq On : 5 Feb 2018 23:30
Operator : SJ/JU
Sample : PB106322BS
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Feb 06 00:44:56 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	190024	20.00	ng		0.00
21) Naphthalene-d8	8.16	136	784817	20.00	ng		0.00
38) Acenaphthene-d10	9.92	164	339438	20.00	ng		0.00
63) Phenanthrene-d10	11.41	188	520446	20.00	ng		0.00
75) Chrysene-d12	14.04	240	292185	20.00	ng		0.00
86) Perylene-d12	15.52	264	282455	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.51	112	1521667	121.61	ng		0.02
7) Phenol-d6	6.51	99	1811502	120.24	ng		0.00
23) Nitrobenzene-d5	7.45	82	1151932	101.82	ng		0.00
41) 2,4,6-Tribromophenol	10.72	330	347651	127.25	ng		0.00
44) 2-Fluorobiphenyl	9.25	172	1872582	91.54	ng		0.00
78) Terphenyl-d14	12.99	244	1303554	105.64	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.76	88	231625	37.478	ng	#	86
3) Pyridine	3.52	79	649518	38.039	ng		88
4) n-Nitrosodimethylamine	3.47	42	335274	45.893	ng		95
6) Aniline	6.55	93	400002	17.978	ng		96
8) 2-Chlorophenol	6.67	128	561727	43.606	ng		96
9) Benzaldehyde	6.43	77	230422	20.595	ng		94
10) Phenol	6.53	94	709700	43.955	ng		99
11) bis(2-Chloroethyl)ether	6.62	93	561734	41.811	ng		90
12) 1,3-Dichlorobenzene	6.82	146	603696	40.469	ng		97
13) 1,4-Dichlorobenzene	6.90	146	605417	40.742	ng		99
14) 1,2-Dichlorobenzene	7.05	146	560790	40.518	ng		99
15) Benzyl Alcohol	7.02	79	498419	43.030	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.15	45	1041596	40.812	ng		96
17) 2-Methylphenol	7.13	107	496987	41.826	ng		99
18) Hexachloroethane	7.39	117	202817	39.802	ng		93
19) n-Nitroso-di-n-propylamine	7.30	70	392498	39.513	ng		95
20) 3+4-Methylphenols	7.28	107	579493	39.548	ng	#	88
22) Acetophenone	7.29	105	774310	40.318	ng		95
24) Nitrobenzene	7.46	77	606964	45.611	ng		98
25) Isophorone	7.70	82	1135629	43.593	ng		100
26) 2-Nitrophenol	7.78	139	302537	54.012	ng		97
27) 2,4-Dimethylphenol	7.82	122	537262	48.816	ng		99
28) bis(2-Chloroethoxy)methane	7.91	93	704292	45.638	ng		99
29) 2,4-Dichlorophenol	8.02	162	465193	46.495	ng		98
30) 1,2,4-Trichlorobenzene	8.10	180	469563	41.486	ng		98
31) Naphthalene	8.19	128	1593640	41.561	ng		99
32) Benzoic acid	7.93	122	302778	41.393	ng		96
33) 4-Chloroaniline	8.23	127	157650	9.544	ng		99
34) Hexachlorobutadiene	8.30	225	236593	40.792	ng		99
36) 4-Chloro-3-methylphenol	8.72	107	510116	45.378	ng		95
37) 2-Methylnaphthalene	8.88	142	1056198	42.072	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.05	216	404762	43.794	ng		98
40) Hexachlorocyclopentadiene	9.03	237	193171	43.967	ng		98
42) 2,4,6-Trichlorophenol	9.16	196	300648	49.525	ng		97

Quantitation Report (Not Reviewed)

Data Path : U:\HPCHEM1\BNA F\DATA\BF020518\
Data File : BF102754.D
Acq On : 5 Feb 2018 23:30
Operator : SJ/JU
Sample : PB106322BS
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Feb 06 00:44:56 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)
43) 2,4,5-Trichlorophenol	9.19	196	311833	45.575	ng		98
45) 1,1'-Biphenyl	9.35	154	1204328	42.124	ng		99
46) 2-Chloronaphthalene	9.37	162	946727	42.062	ng		99
47) 2-Nitroaniline	9.46	65	340868	49.000	ng		90
48) Acenaphthylene	9.79	152	1409631	40.323	ng		99
49) Dimethylphthalate	9.65	163	1145840	43.294	ng		100
50) 2,6-Dinitrotoluene	9.70	165	249028	49.456	ng		96
51) Acenaphthene	9.96	154	873157	41.765	ng		98
52) 3-Nitroaniline	9.87	138	167582	27.048	ng		99
53) 2,4-Dinitrophenol	9.97	184	79377	58.369	ng	#	19
54) Dibenzofuran	10.13	168	1241476	42.137	ng		97
55) 4-Nitrophenol	10.03	139	413901	81.227	ng		94
56) 2,4-Dinitrotoluene	10.11	165	324425	48.038	ng	#	92
57) Fluorene	10.47	166	898522	41.916	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.25	232	230142	48.531	ng		99
59) Diethylphthalate	10.35	149	1100778	42.122	ng		98
60) 4-Chlorophenyl-phenylether	10.46	204	412688	43.520	ng		98
61) 4-Nitroaniline	10.49	138	228510	38.748	ng		94
62) Azobenzene	10.62	77	1055092	40.414	ng		97
64) 4,6-Dinitro-2-methylphenol	10.51	198	59426	32.325	ng		95
65) n-Nitrosodiphenylamine	10.58	169	861541	46.931	ng		99
66) 4-Bromophenyl-phenylether	10.95	248	261084	47.424	ng		97
67) Hexachlorobenzene	11.02	284	266870	43.941	ng		96
68) Atrazine	11.10	200	255620	47.200	ng		98
69) Pentachlorophenol	11.21	266	260788	73.148	ng		98
70) Phenanthrene	11.43	178	1210914	41.777	ng		99
71) Anthracene	11.49	178	1243499	42.180	ng		99
72) Carbazole	11.64	167	1143147	39.580	ng		99
73) Di-n-butylphthalate	11.96	149	1620309	46.184	ng		100
74) Fluoranthene	12.62	202	1049533	35.989	ng		100
76) Benzidine	12.74	184	436617	32.513	ng		99
77) Pyrene	12.85	202	1036376	45.233	ng		100
79) Butylbenzylphthalate	13.46	149	571881	52.092	ng		99
80) Benzo(a)anthracene	14.03	228	812478	44.215	ng		99
81) 3,3'-Dichlorobenzidine	14.00	252	287886	42.254	ng		98
82) Chrysene	14.07	228	783702	42.308	ng		99
83) Bis(2-ethylhexyl)phthalate	14.02	149	774904	55.210	ng		99
84) Di-n-octyl phthalate	14.63	149	1240432	58.859	ng		98
85) Indeno(1,2,3-cd)pyrene	17.02	276	701099	45.635	ng		99
87) Benzo(b)fluoranthene	15.09	252	833085	45.492	ng		98
88) Benzo(k)fluoranthene	15.12	252	758582	43.354	ng		98
89) Benzo(a)pyrene	15.46	252	761327	46.187	ng		98
90) Dibenzo(a,h)anthracene	17.03	278	605774	45.277	ng		99
91) Benzo(g,h,i)perylene	17.47	276	559867	42.753	ng		97

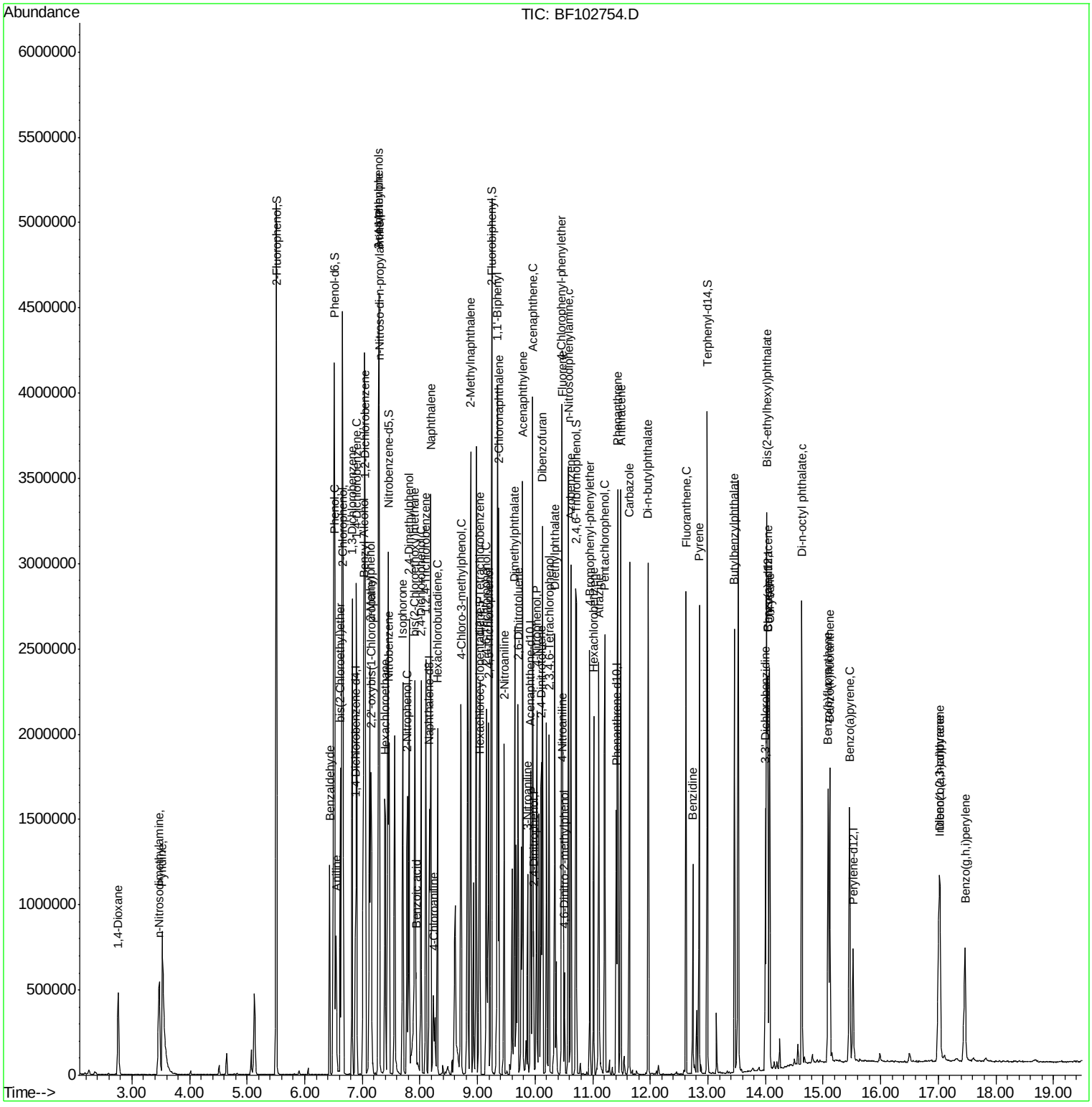
(#) = qualifier out of range (m) = manual integration (+) = signals summed

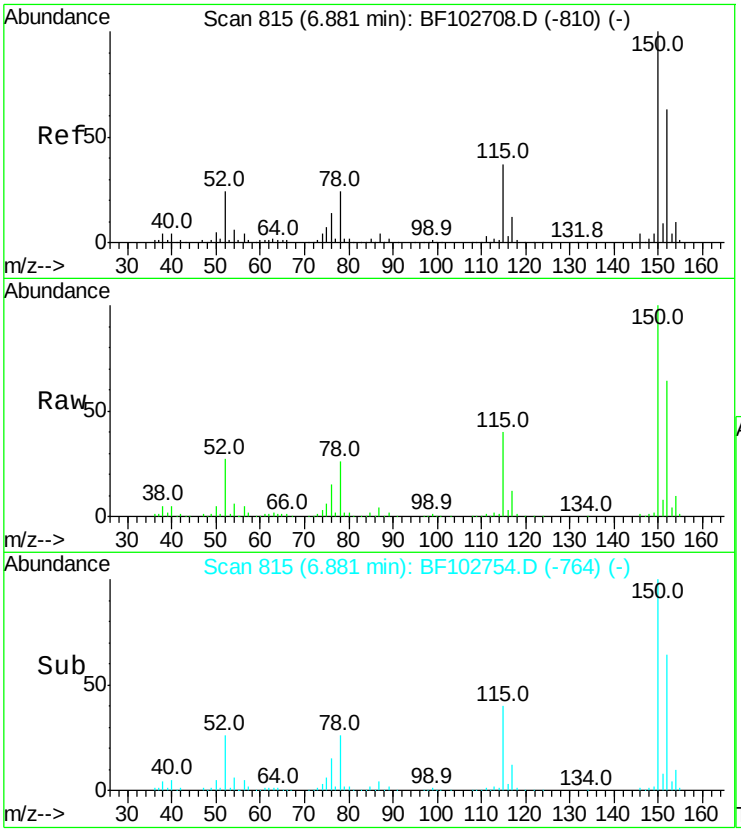
Quantitation Report (Not Reviewed)

Data Path : U:\HPCHEM1\BNA F\DATA\BF020518\
Data File : BF102754.D
Acq On : 5 Feb 2018 23:30
Operator : SJ/JU
Sample : PB106322BS
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Feb 06 00:44:56 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



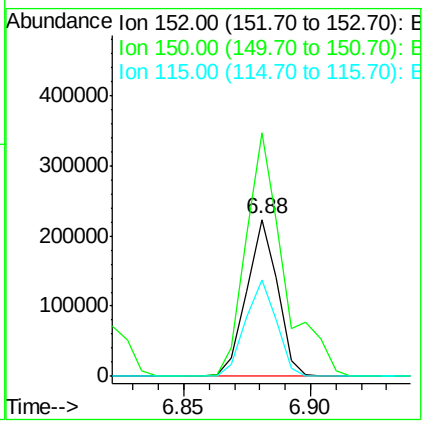


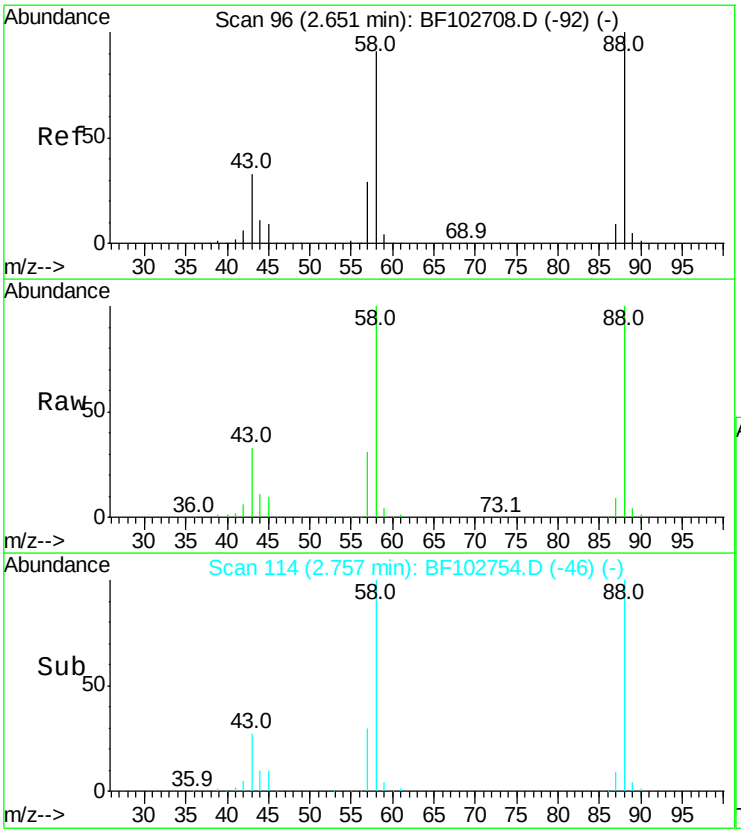
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.88 min Scan# 815
Delta R.T. -0.00 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 190024

Ion	Ratio	Lower	Upper
152	100		
150	155.1	124.6	186.8
115	61.7	50.1	75.1

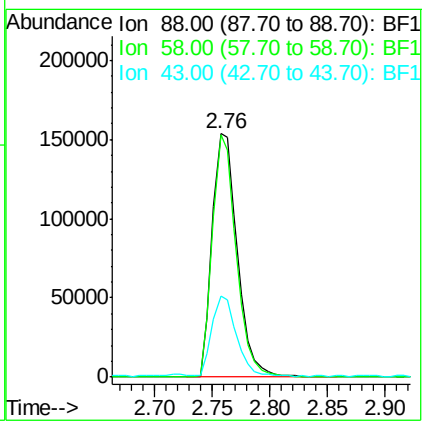


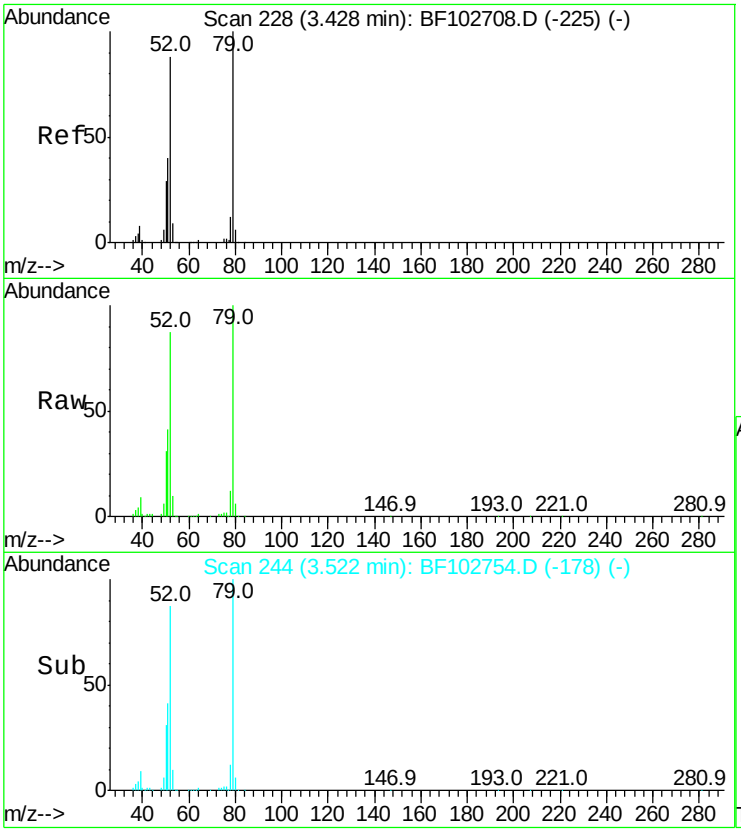


#2
1,4-Dioxane
Concen: 37.478 ng
RT: 2.76 min Scan# 114
Delta R.T. 0.10 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Tgt Ion: 88 Resp: 231625

Ion	Ratio	Lower	Upper
88	100		
58	94.4	62.6	93.8#
43	32.0	24.6	37.0



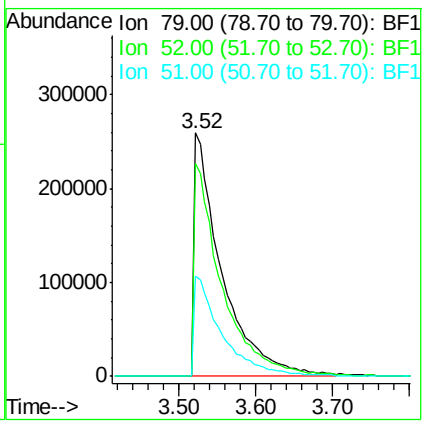


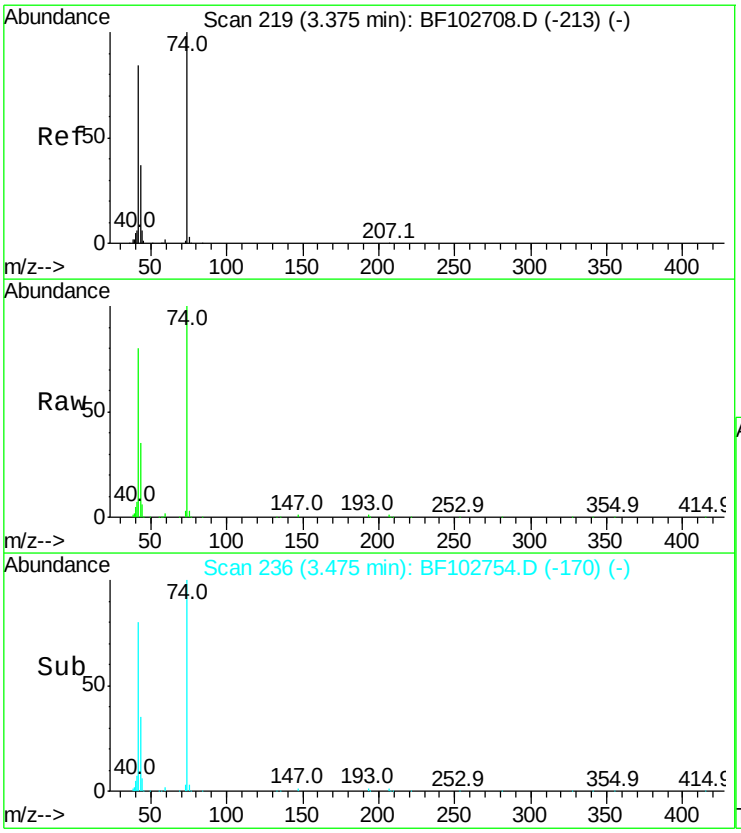
#3
Pyridine
Concen: 38.039 ng
RT: 3.52 min Scan# 244
Delta R.T. 0.09 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 649518

Ion	Ratio	Lower	Upper
79	100		
52	87.3	59.8	89.6
51	41.4	29.8	44.8

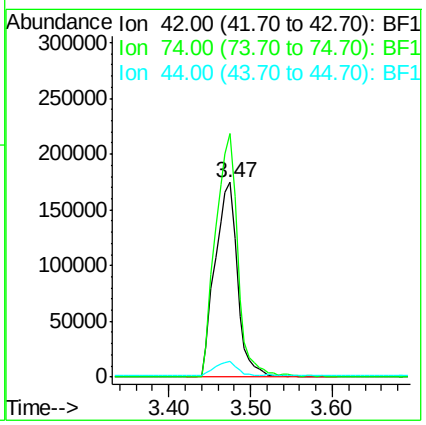


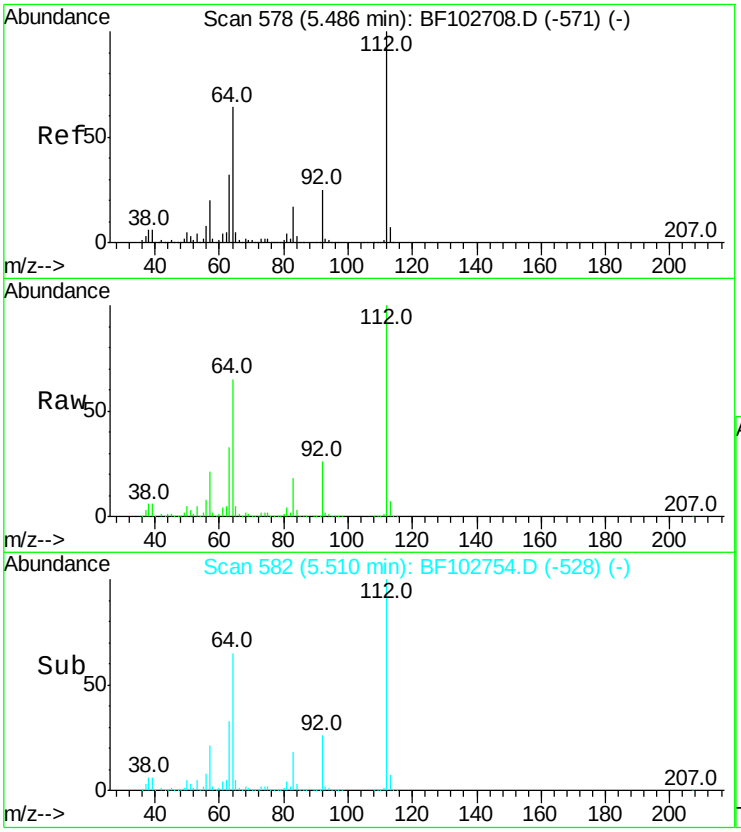


#4
n-Nitrosodimethylamine
Concen: 45.893 ng
RT: 3.47 min Scan# 236
Delta R.T. 0.09 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Tgt Ion: 42 Resp: 335274

Ion	Ratio	Lower	Upper
42	100		
74	125.3	104.9	157.3
44	8.0	6.9	10.3



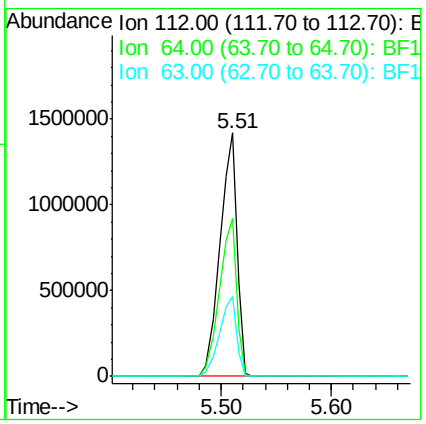


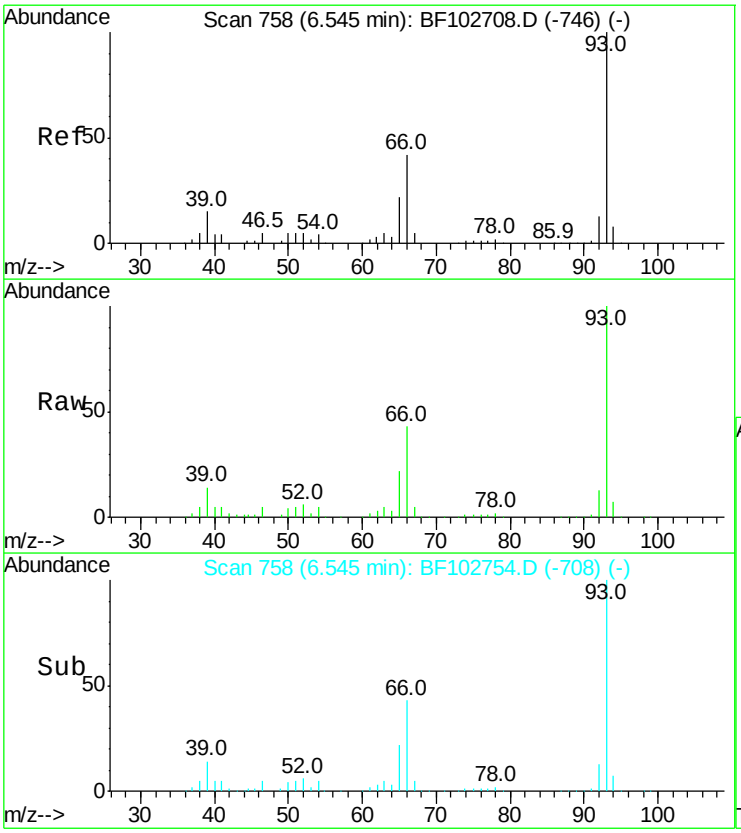
#5
2-Fluorophenol
Concen: 121.611 ng
RT: 5.51 min Scan# 582
Delta R.T. 0.02 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 1521667

Ion	Ratio	Lower	Upper
112	100		
64	64.8	47.9	71.9
63	32.9	23.7	35.5

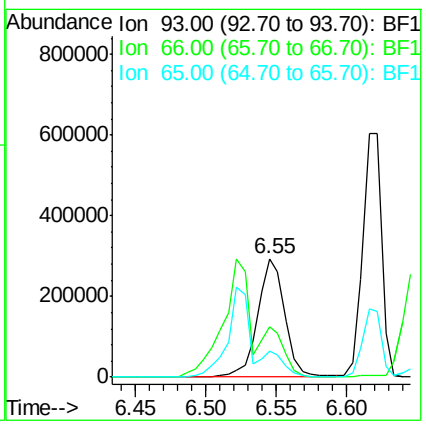


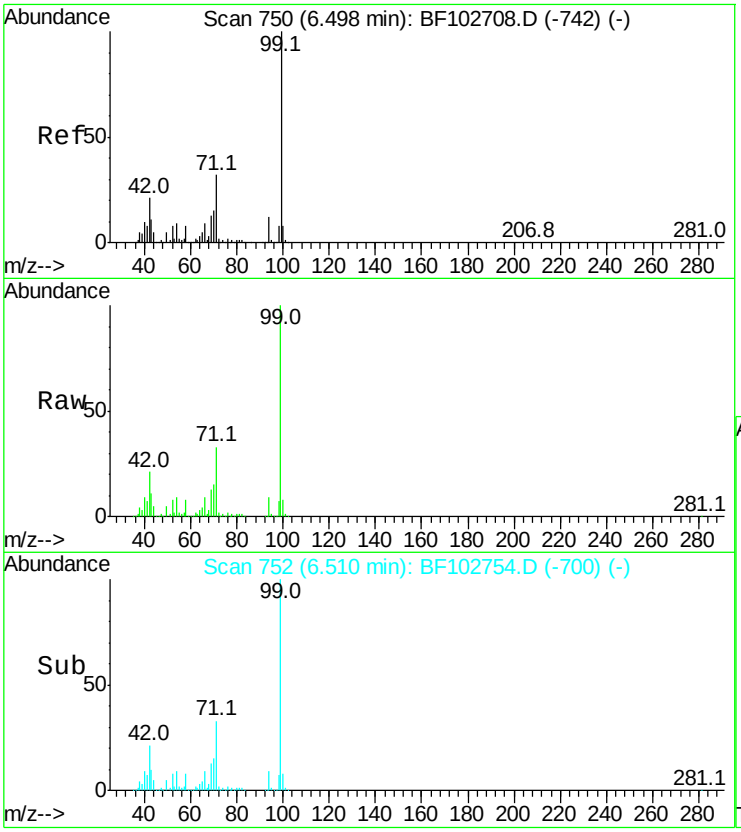


#6
Aniline
Concen: 17.978 ng
RT: 6.55 min Scan# 758
Delta R.T. -0.01 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Tgt Ion: 93 Resp: 400002

Ion	Ratio	Lower	Upper
93	100		
66	43.0	32.2	48.2
65	21.6	16.4	24.6



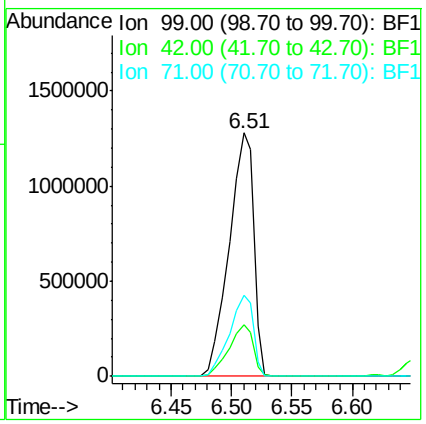


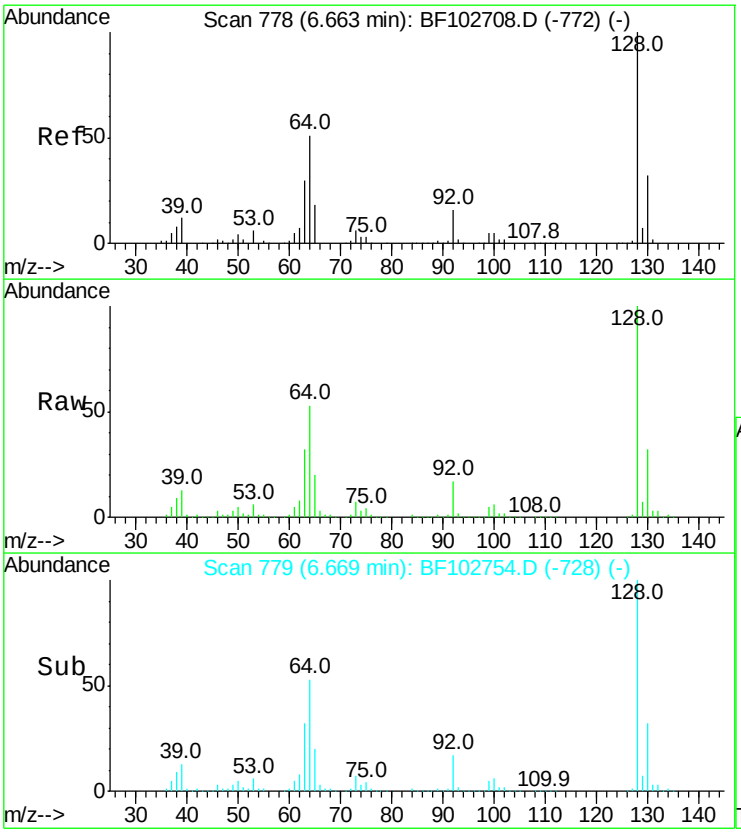
#7
Phenol-d6
Concen: 120.238 ng
RT: 6.51 min Scan# 752
Delta R.T. 0.01 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1811502

Ion	Ratio	Lower	Upper
99	100		
42	21.1	14.5	21.7
71	33.3	25.4	38.0

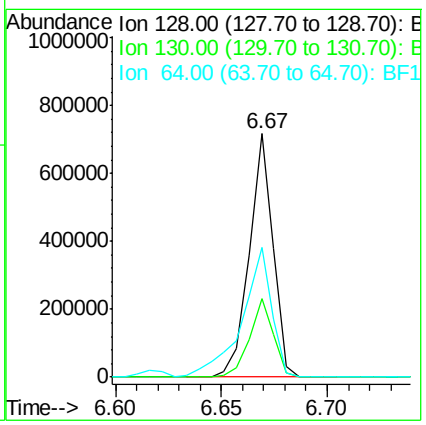


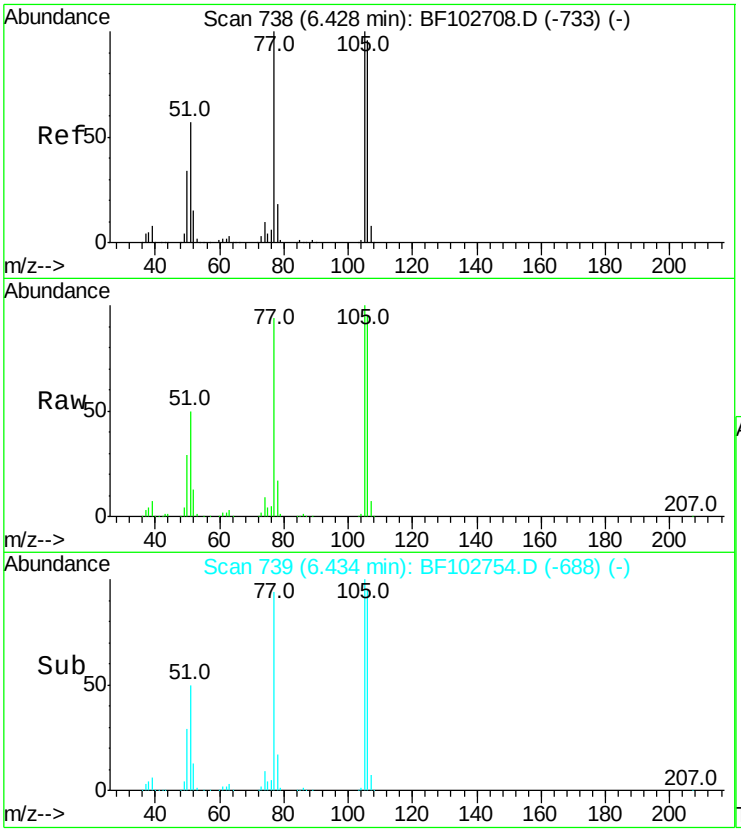


#8
2-Chlorophenol
Concen: 43.606 ng
RT: 6.67 min Scan# 779
Delta R.T. -0.00 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Tgt Ion:128 Resp: 561727

Ion	Ratio	Lower	Upper
128	100		
130	32.4	13.0	53.0
64	53.3	29.4	69.4



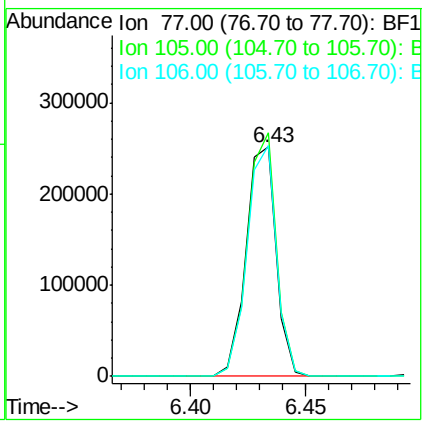


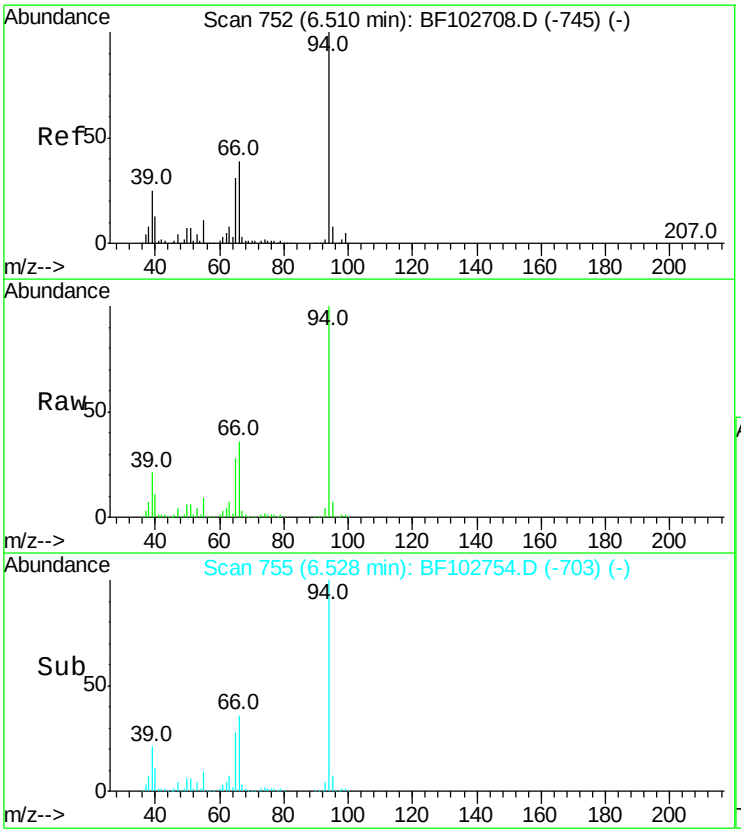
#9
Benzaldehyde
Concen: 20.595 ng
RT: 6.43 min Scan# 739
Delta R.T. -0.00 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 230422

Ion	Ratio	Lower	Upper
77	100		
105	106.2	81.1	121.1
106	100.9	74.5	114.5

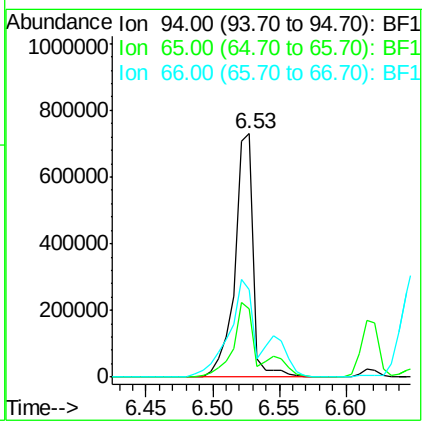


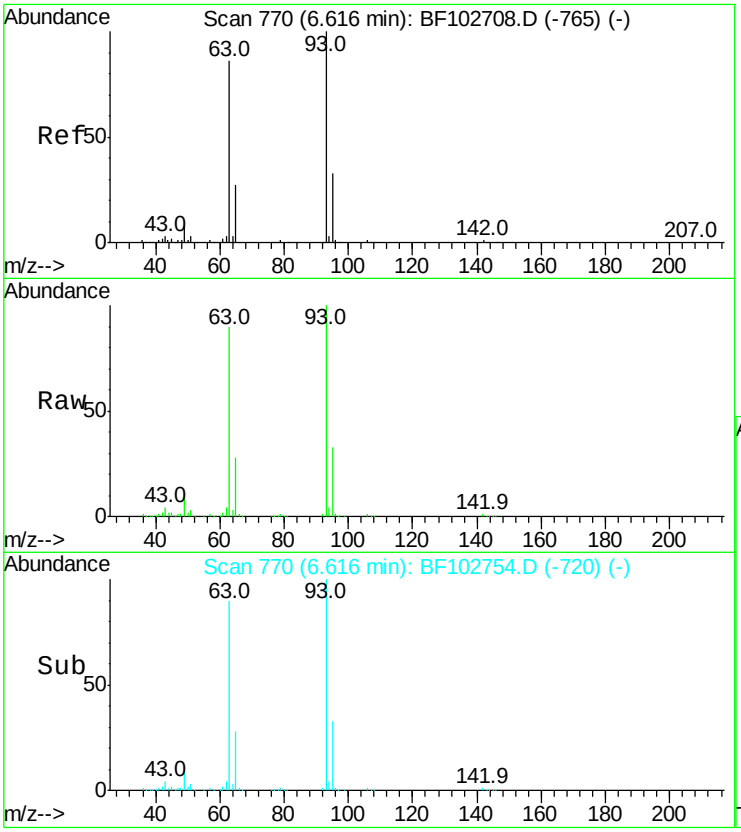


#10
Phenol
Concen: 43.955 ng
RT: 6.53 min Scan# 755
Delta R.T. 0.01 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Tgt Ion: 94 Resp: 709700

Ion	Ratio	Lower	Upper
94	100		
65	27.9	7.9	47.9
66	35.7	16.2	56.2



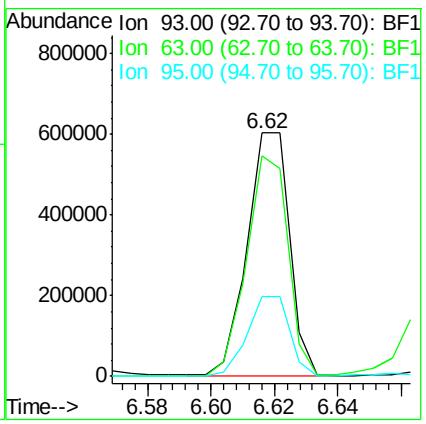


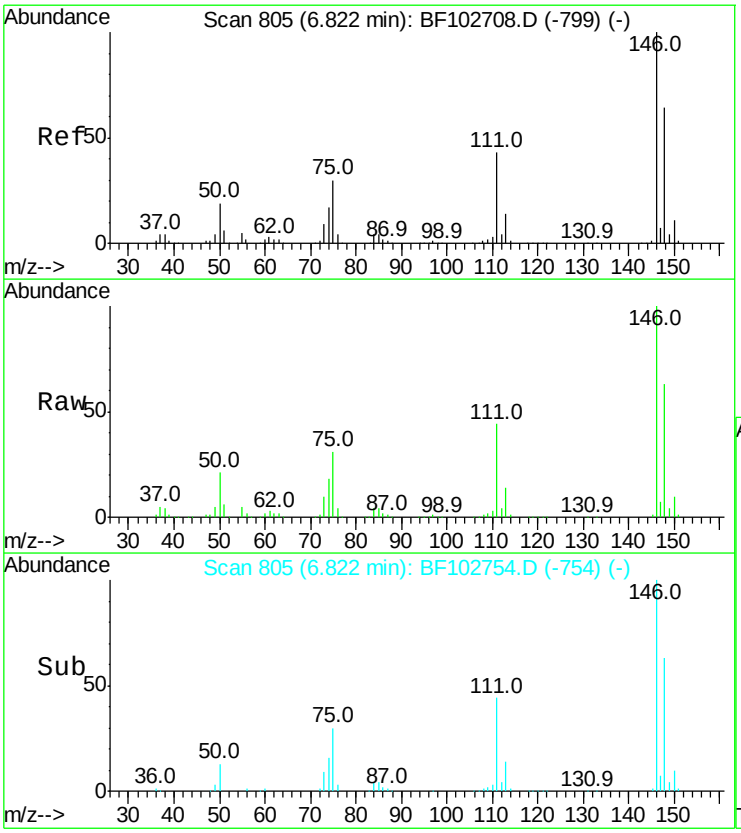
#11
bis(2-Chloroethyl)ether
Concen: 41.811 ng
RT: 6.62 min Scan# 770
Delta R.T. -0.01 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 561734

Ion	Ratio	Lower	Upper
93	100		
63	90.4	58.6	98.6
95	32.8	11.8	51.8

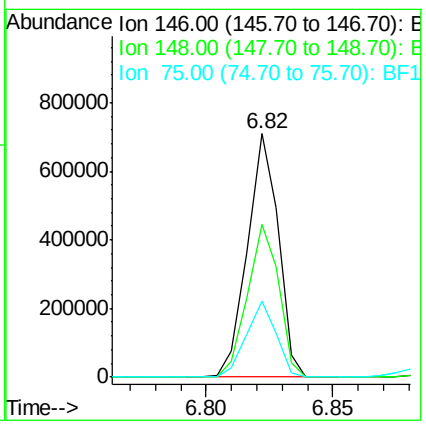


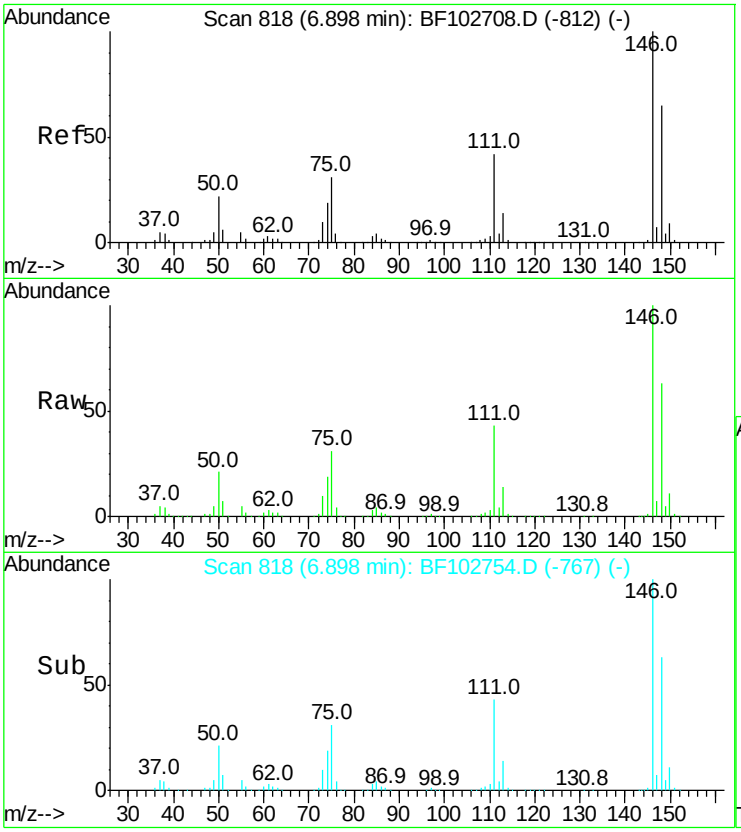


#12
1,3-Dichlorobenzene
Concen: 40.469 ng
RT: 6.82 min Scan# 805
Delta R.T. -0.00 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Tgt Ion:146 Resp: 603696

Ion	Ratio	Lower	Upper
146	100		
148	62.5	51.8	77.8
75	31.3	24.2	36.4



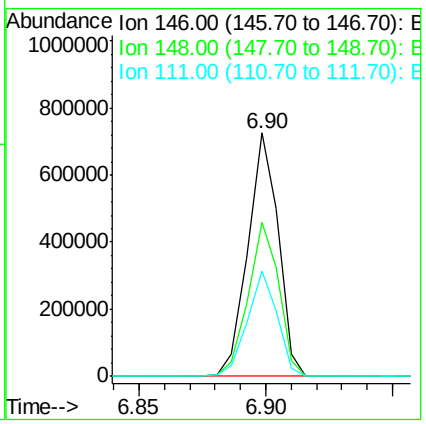


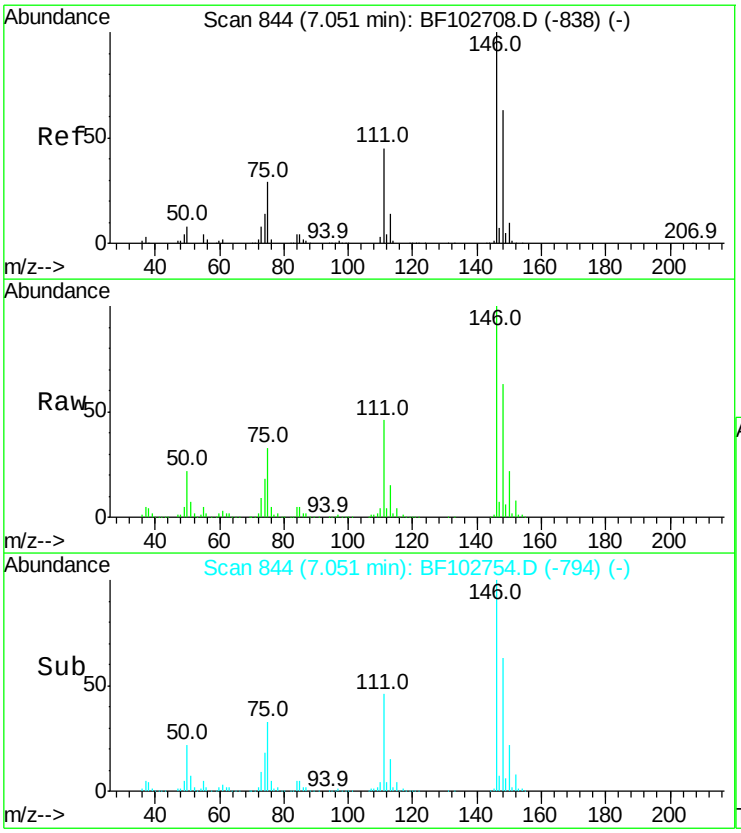
#13
1,4-Dichlorobenzene
Concen: 40.742 ng
RT: 6.90 min Scan# 818
Delta R.T. -0.00 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 605417

Ion	Ratio	Lower	Upper
146	100		
148	63.1	50.8	76.2
111	43.0	34.2	51.2

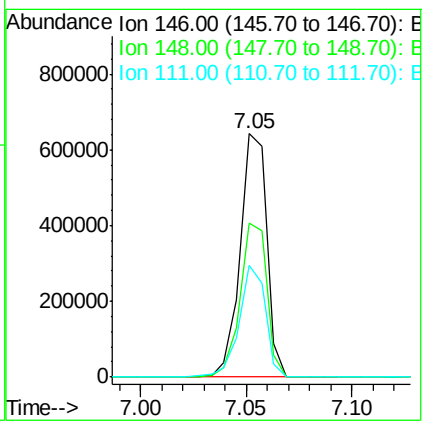


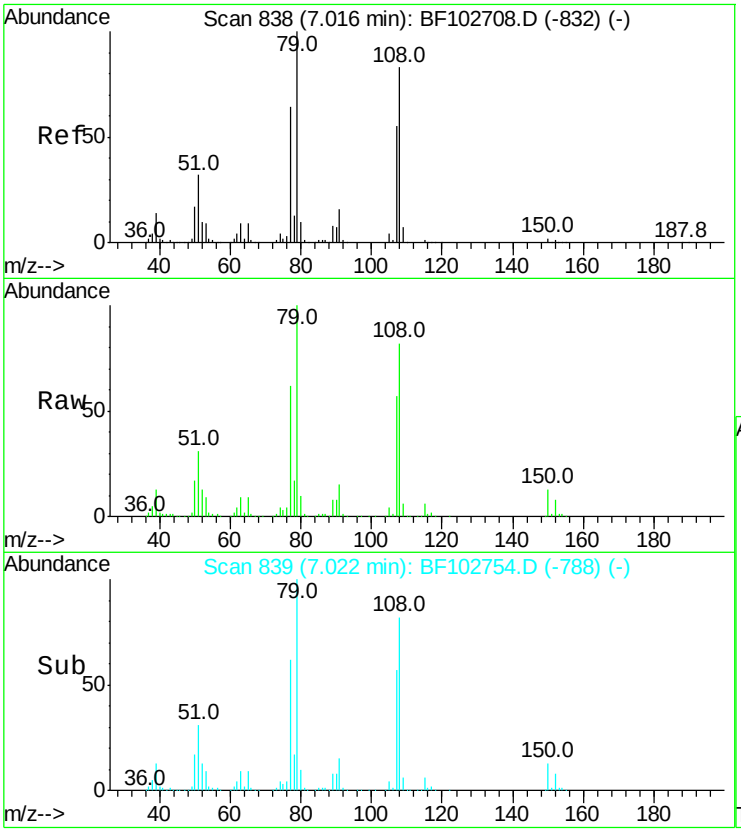


#14
1,2-Dichlorobenzene
Concen: 40.518 ng
RT: 7.05 min Scan# 844
Delta R.T. -0.01 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Tgt Ion:146 Resp: 560790

Ion	Ratio	Lower	Upper
146	100		
148	63.1	50.6	75.8
111	46.0	36.0	54.0



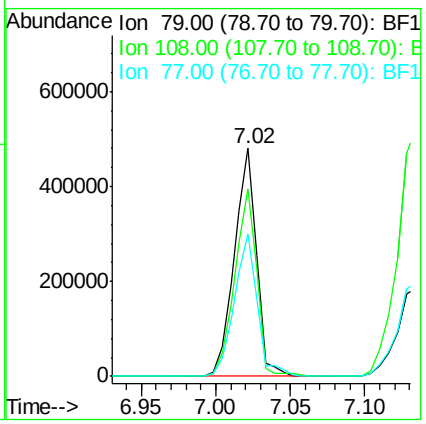


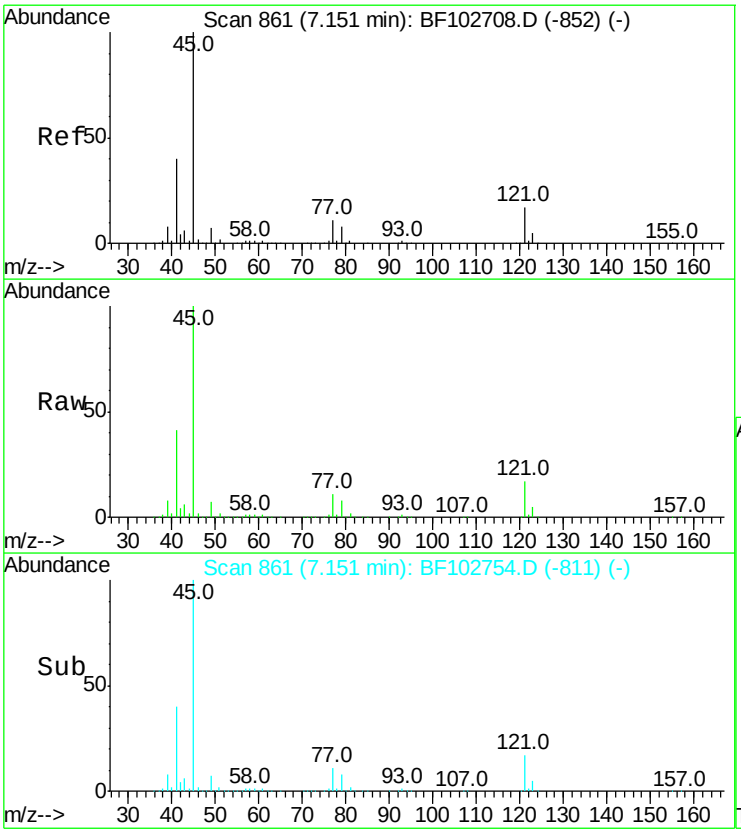
#15
Benzyl Alcohol
Concen: 43.030 ng
RT: 7.02 min Scan# 839
Delta R.T. -0.00 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 498419

Ion	Ratio	Lower	Upper
79	100		
108	82.1	65.1	97.7
77	62.4	50.6	75.8

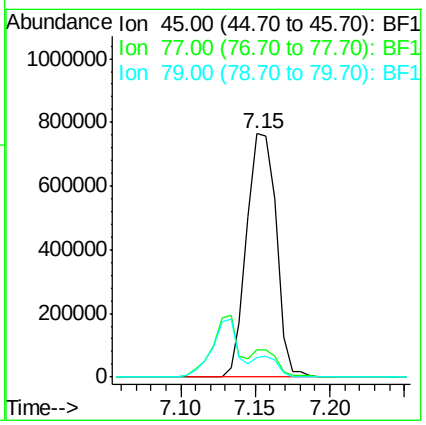


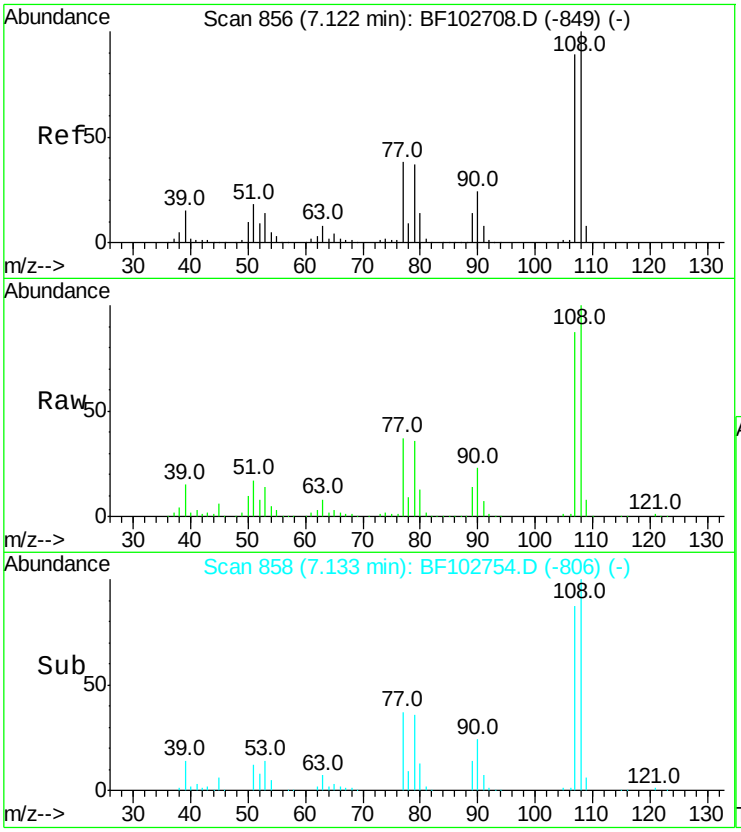


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.812 ng
RT: 7.15 min Scan# 861
Delta R.T. -0.01 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Tgt Ion: 45 Resp: 1041596

Ion	Ratio	Lower	Upper
45	100		
77	11.2	0.0	32.9
79	8.3	0.0	29.6



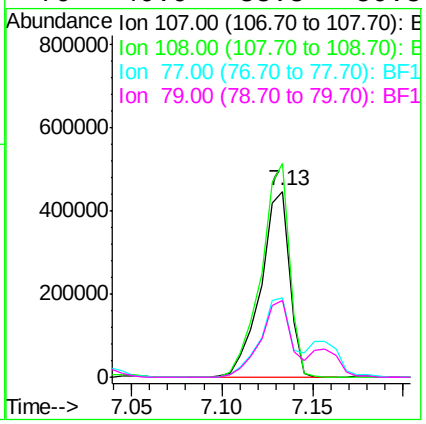


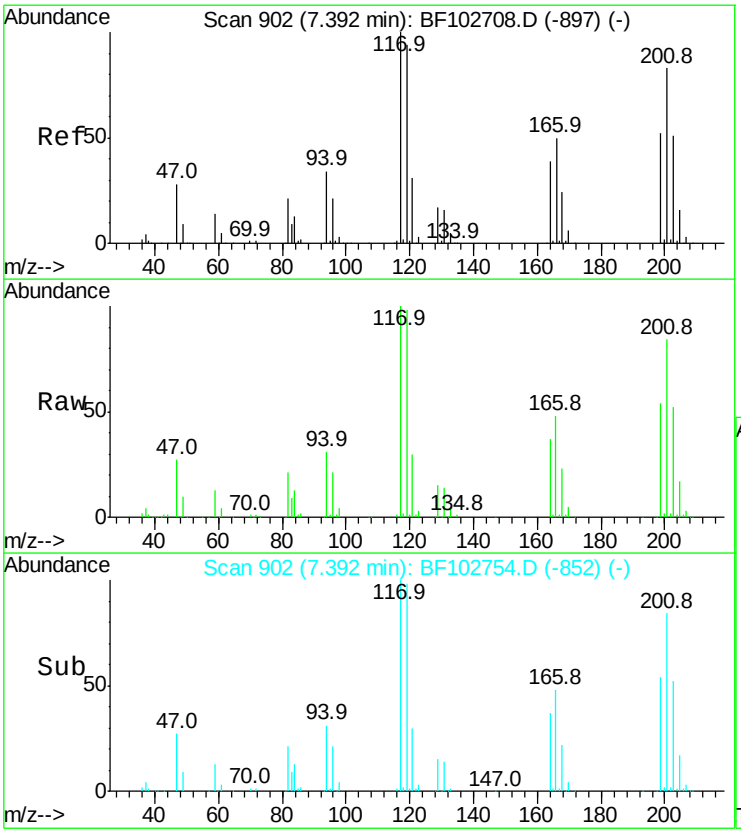
#17
2-Methylphenol
Concen: 41.826 ng
RT: 7.13 min Scan# 858
Delta R.T. 0.01 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 496987

Ion	Ratio	Lower	Upper
107	100		
108	114.7	91.7	137.5
77	43.0	33.8	50.8
79	40.9	33.8	50.8

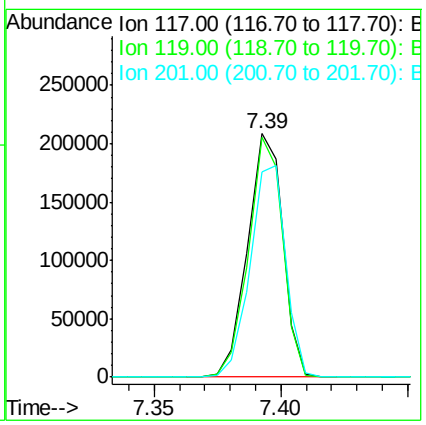


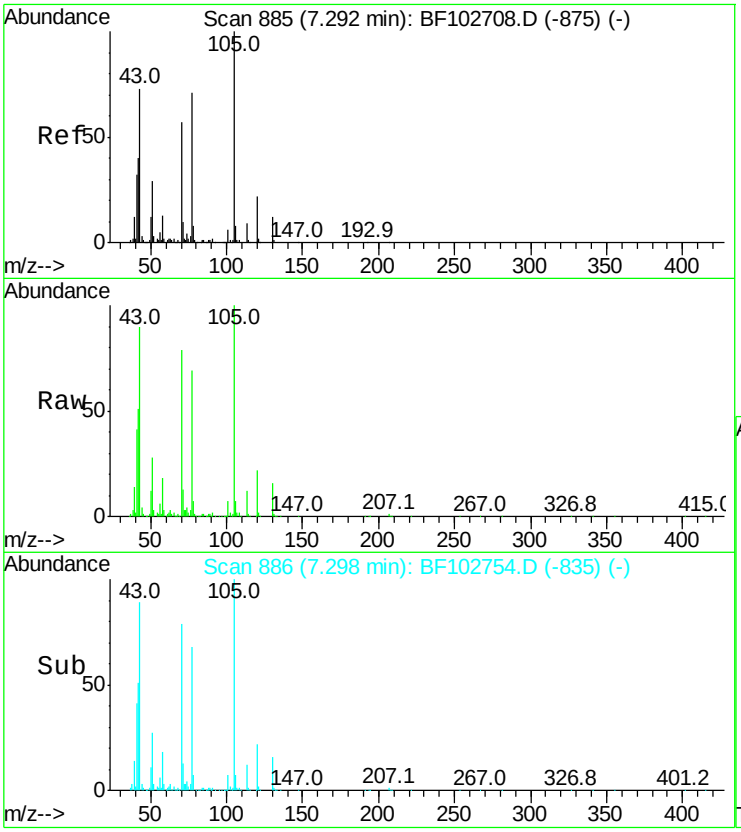


#18
Hexachloroethane
Concen: 39.802 ng
RT: 7.39 min Scan# 902
Delta R.T. -0.01 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Tgt Ion:117 Resp: 202817

Ion	Ratio	Lower	Upper
117	100		
119	98.5	75.8	113.8
201	84.1	75.7	113.5



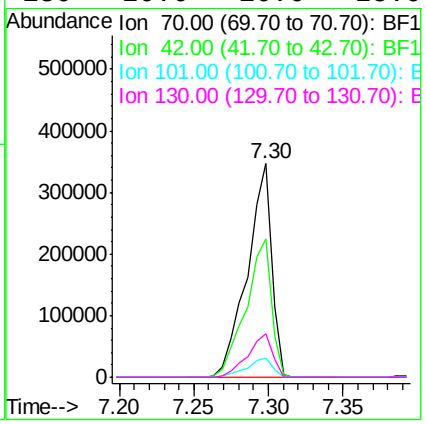


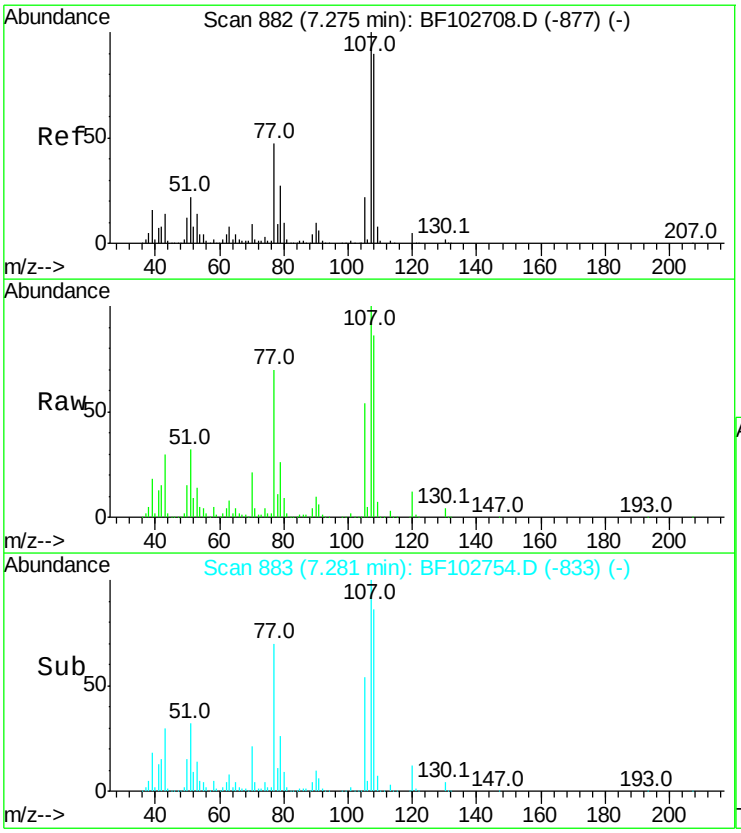
#19
n-Nitroso-di-n-propylamine
Concen: 39.513 ng
RT: 7.30 min Scan# 886
Delta R.T. -0.00 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 392498

Ion	Ratio	Lower	Upper
70	100		
42	64.6	47.5	71.3
101	9.2	7.4	11.2
130	20.6	16.6	25.0

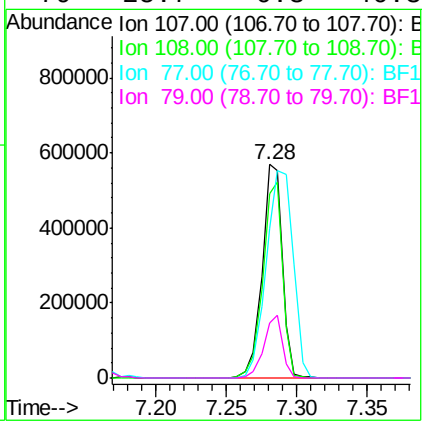


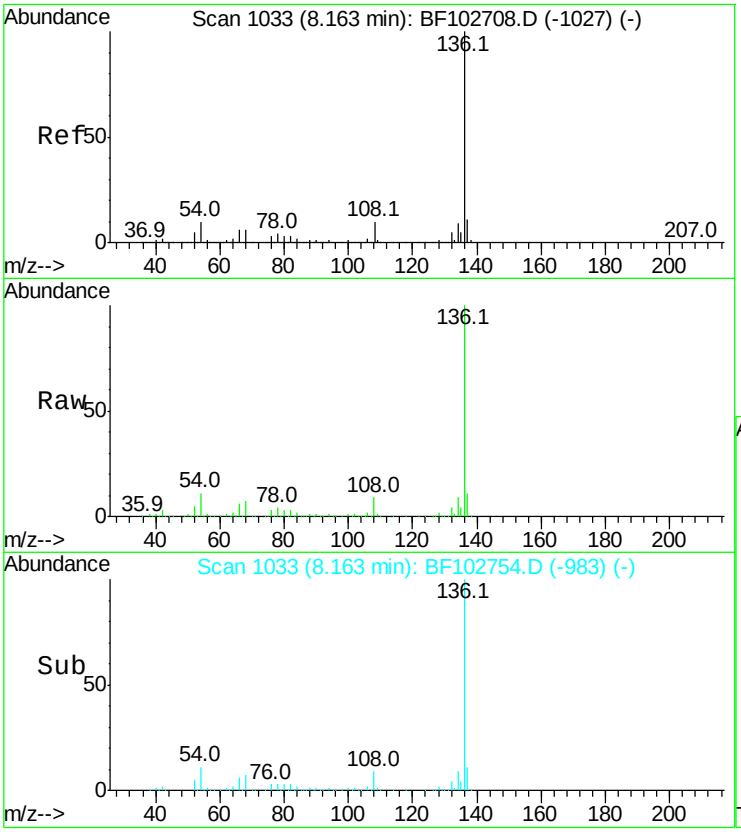


#20
3+4-Methylphenols
Concen: 39.548 ng
RT: 7.28 min Scan# 883
Delta R.T. -0.01 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Tgt Ion:107 Resp: 579493

Ion	Ratio	Lower	Upper
107	100		
108	86.4	68.2	108.2
77	70.3	26.7	66.7#
79	25.7	6.3	46.3



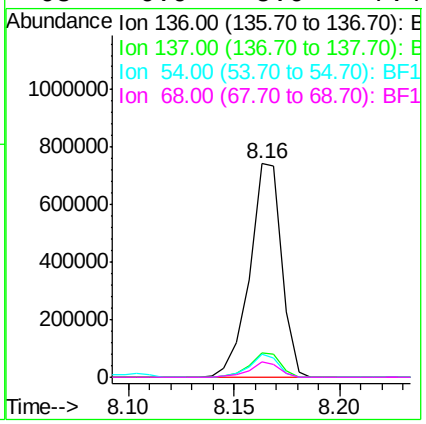


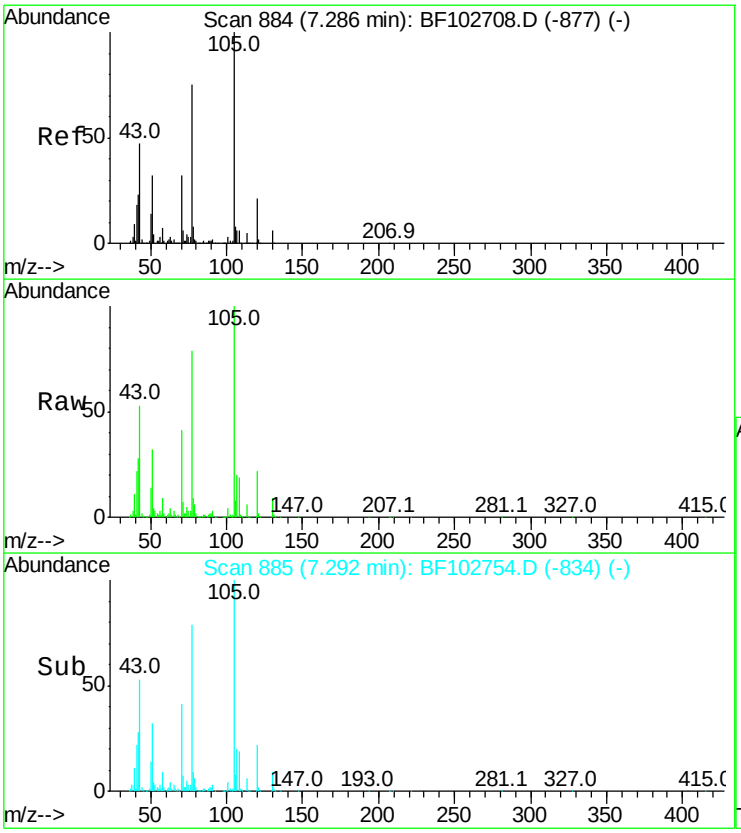
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.16 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 784817

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.9	13.3
54	10.6	6.6	9.8#
68	6.9	5.0	7.4

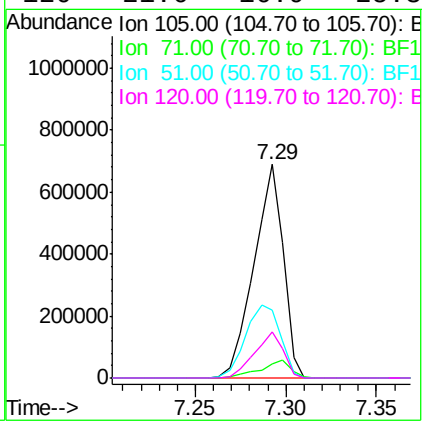


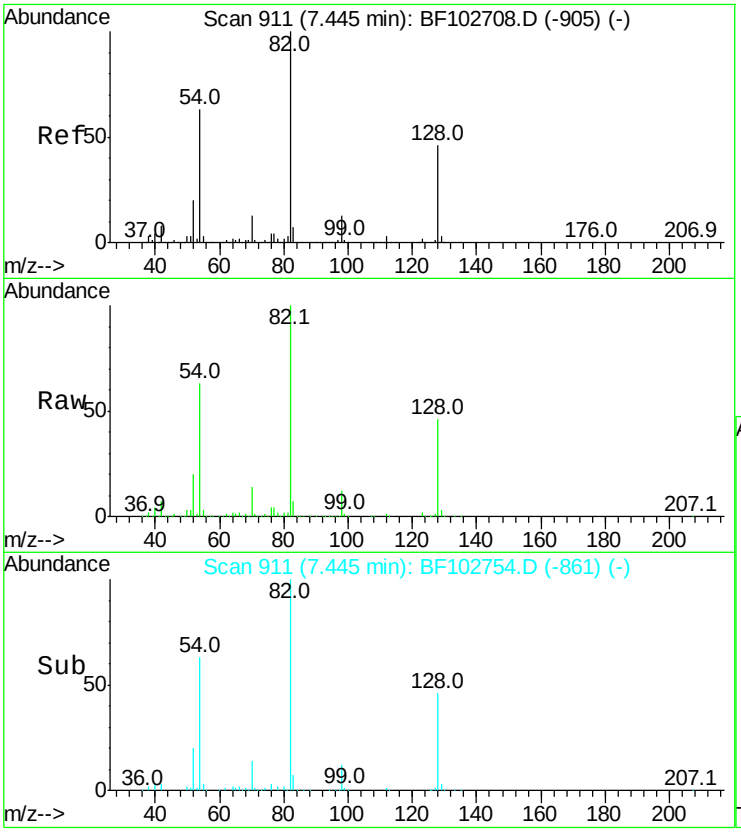


#22
Acetophenone
Concen: 40.318 ng
RT: 7.29 min Scan# 885
Delta R.T. -0.00 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Tgt Ion:105 Resp: 774310

Ion	Ratio	Lower	Upper
105	100		
71	6.6	4.4	6.6
51	32.0	22.3	33.5
120	21.6	16.9	25.3



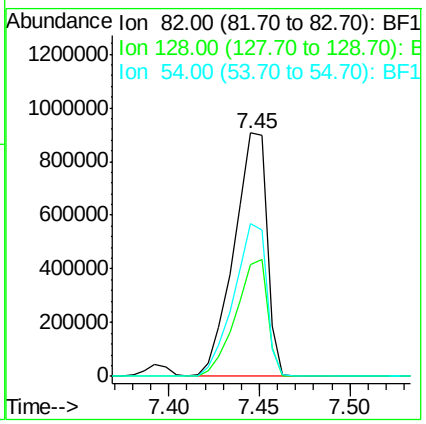


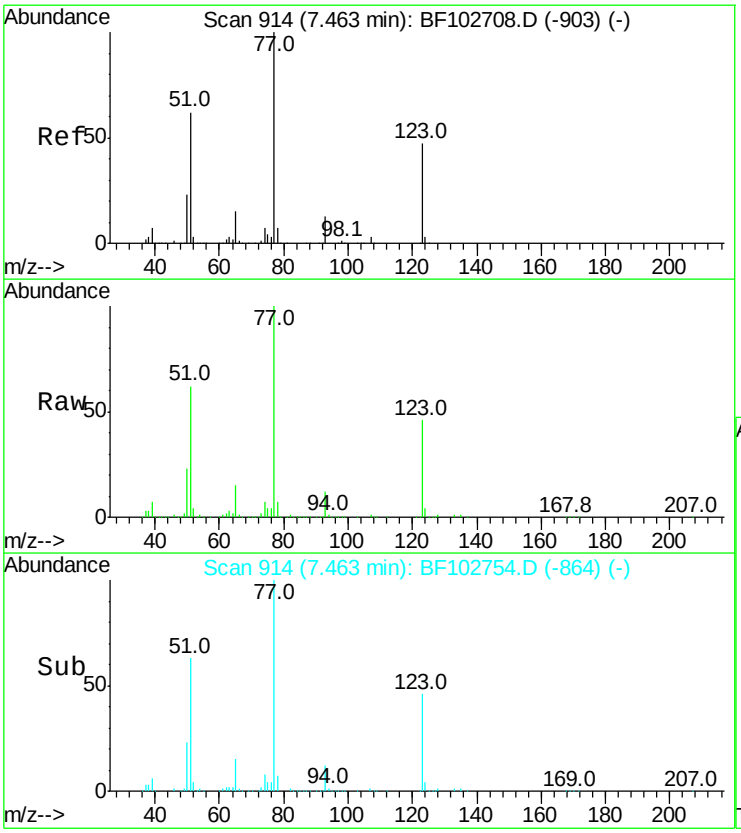
#23
Nitrobenzene-d5
Concen: 101.820 ng
RT: 7.45 min Scan# 911
Delta R.T. -0.01 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1151932

Ion	Ratio	Lower	Upper
82	100		
128	46.1	36.1	54.1
54	62.9	41.4	62.2#

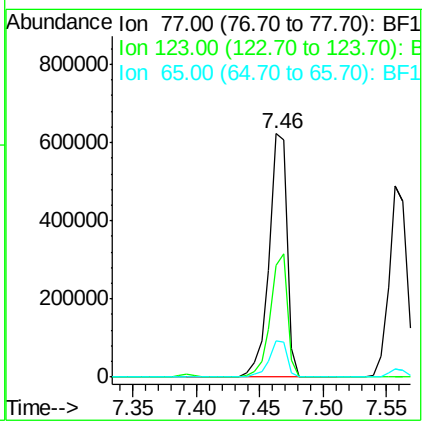


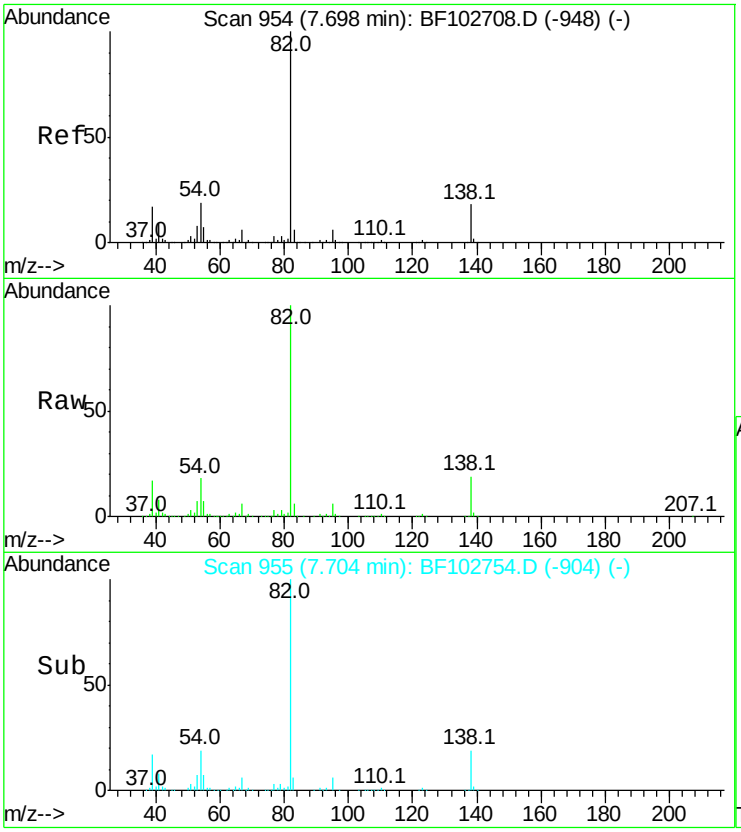


#24
Nitrobenzene
Concen: 45.611 ng
RT: 7.46 min Scan# 914
Delta R.T. -0.01 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Tgt Ion: 77 Resp: 606964

Ion	Ratio	Lower	Upper
77	100		
123	46.0	37.9	56.9
65	15.1	11.0	16.4

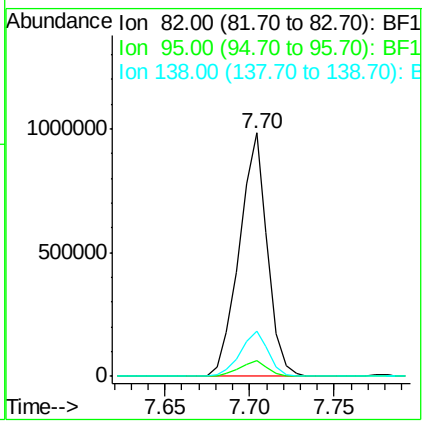




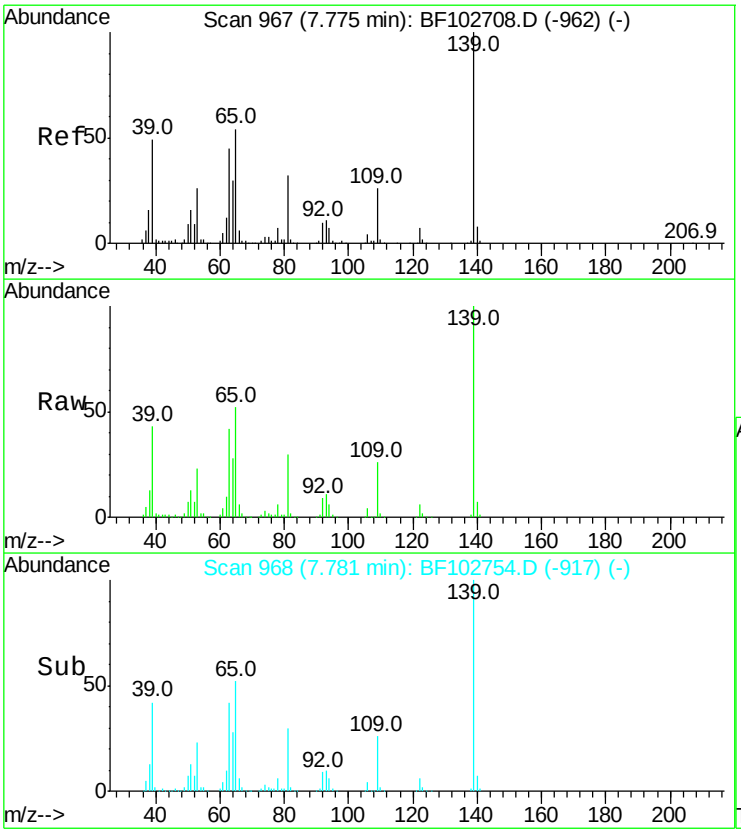
#25
Isophorone
Concen: 43.593 ng
RT: 7.70 min Scan# 955
Delta R.T. -0.00 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Tgt Ion: 82 Resp: 1135629

Ion	Ratio	Lower	Upper
82	100		
95	6.4	5.2	7.8
138	18.5	14.9	22.3



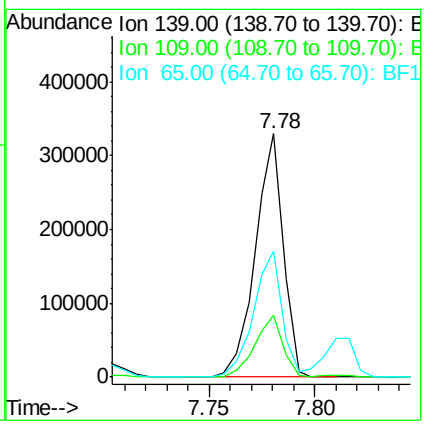
Instrument :
BNA_F
ClientSampleId :

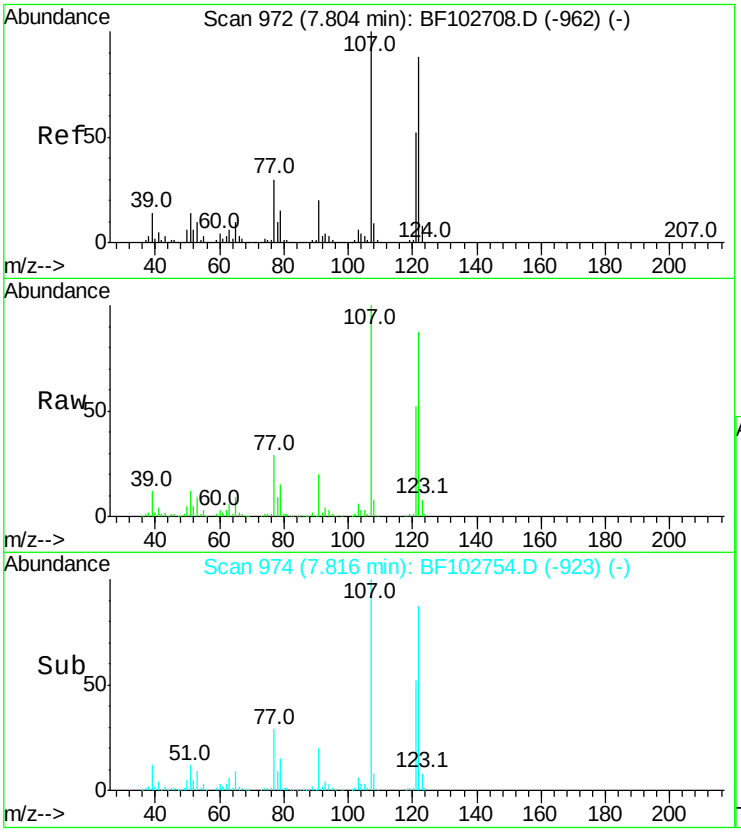


#26
2-Nitrophenol
Concen: 54.012 ng
RT: 7.78 min Scan# 968
Delta R.T. -0.00 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Tgt Ion:139 Resp: 302537

Ion	Ratio	Lower	Upper
139	100		
109	25.7	22.7	34.1
65	51.7	40.5	60.7



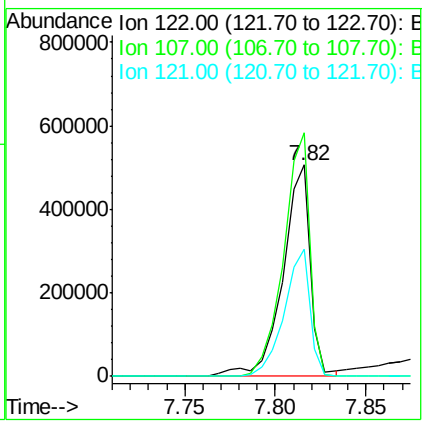


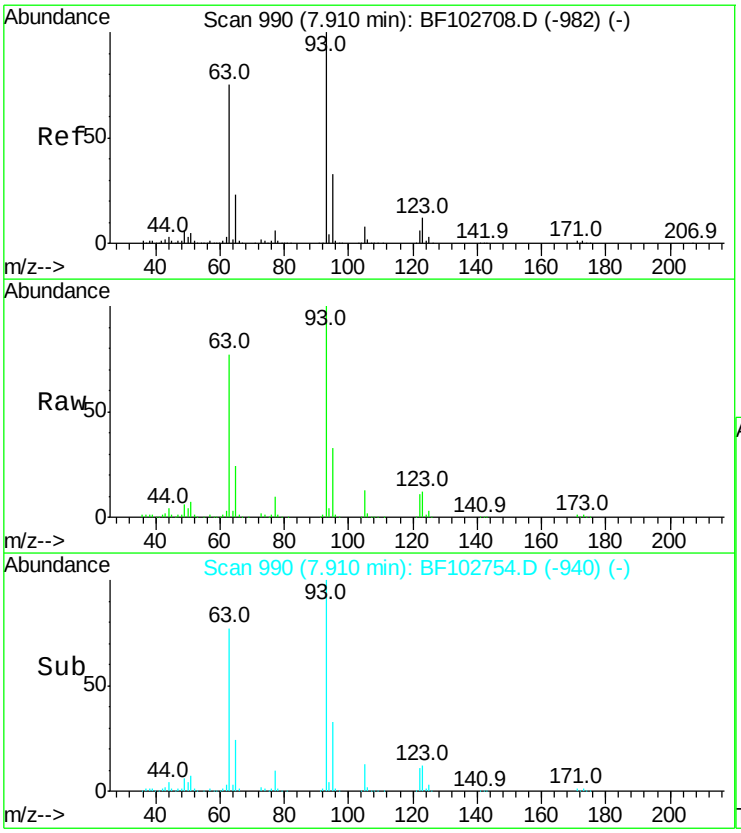
#27
2,4-Dimethylphenol
Concen: 48.816 ng
RT: 7.82 min Scan# 974
Delta R.T. -0.00 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 537262

Ion	Ratio	Lower	Upper
122	100		
107	115.1	91.2	136.8
121	59.9	47.2	70.8

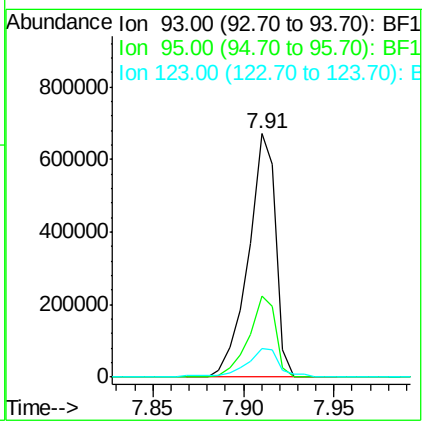


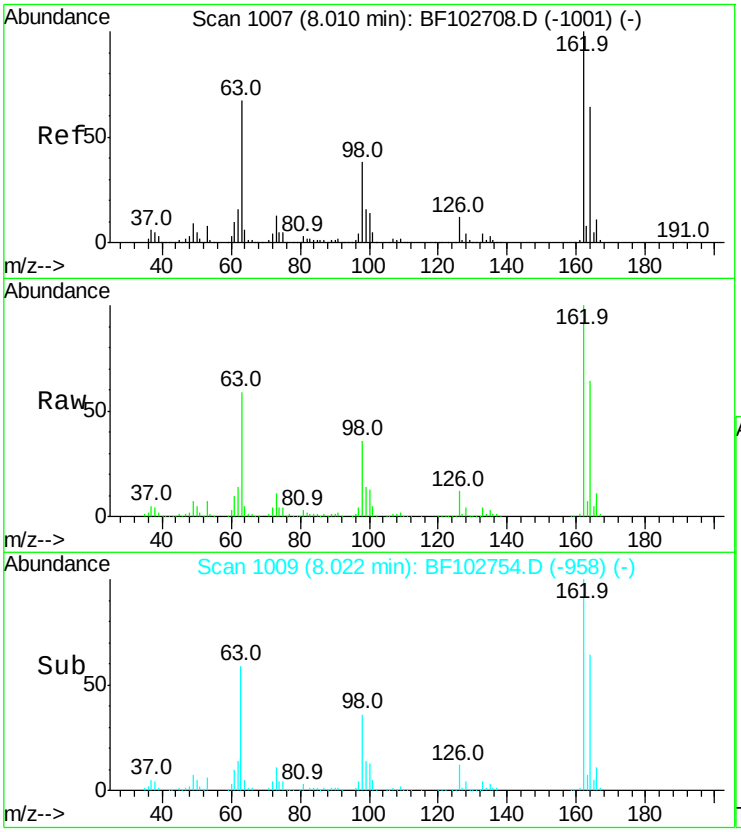


#28
bis(2-Chloroethoxy)methane
Concen: 45.638 ng
RT: 7.91 min Scan# 990
Delta R.T. -0.01 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Tgt Ion: 93 Resp: 704292

Ion	Ratio	Lower	Upper
93	100		
95	33.2	26.3	39.5
123	11.8	9.8	14.6



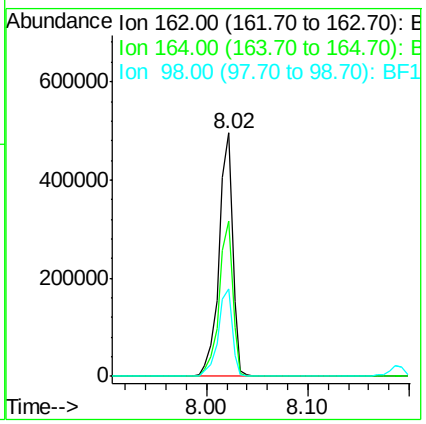


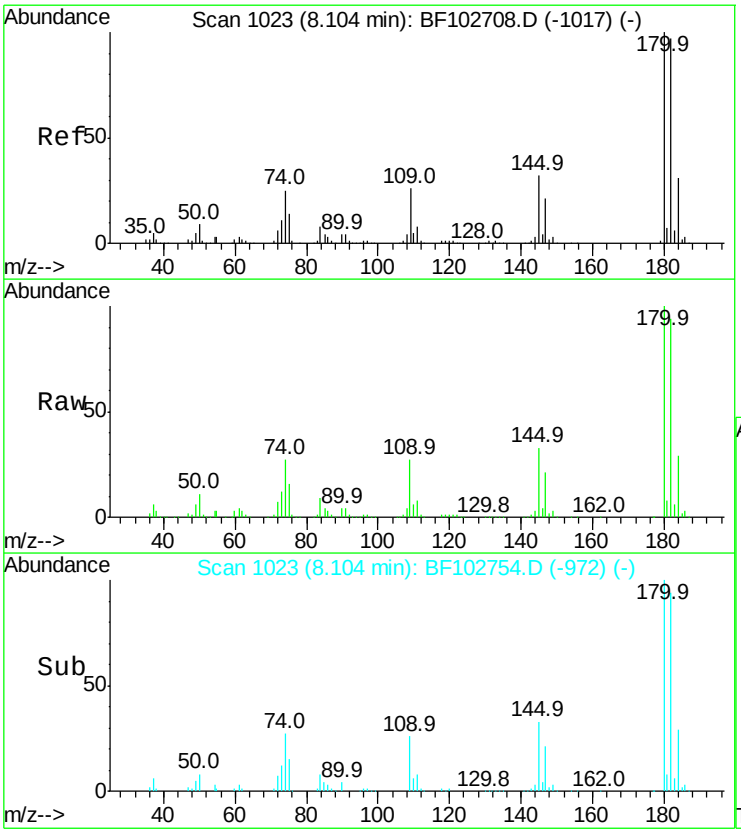
#29
2,4-Dichlorophenol
Concen: 46.495 ng
RT: 8.02 min Scan# 1009
Delta R.T. -0.00 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 465193

Ion	Ratio	Lower	Upper
162	100		
164	64.0	42.7	82.7
98	35.8	18.1	58.1

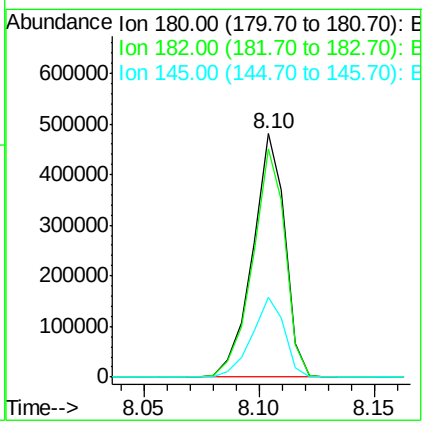


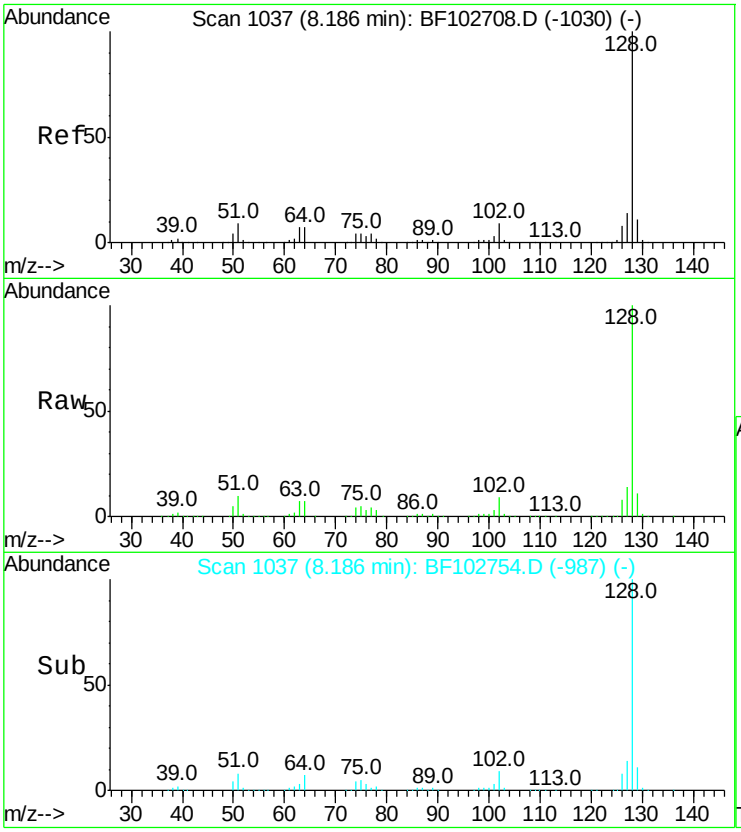


#30
1,2,4-Trichlorobenzene
Concen: 41.486 ng
RT: 8.10 min Scan# 1023
Delta R.T. -0.00 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Tgt Ion:180 Resp: 469563

Ion	Ratio	Lower	Upper
180	100		
182	93.6	76.8	115.2
145	32.8	26.5	39.7

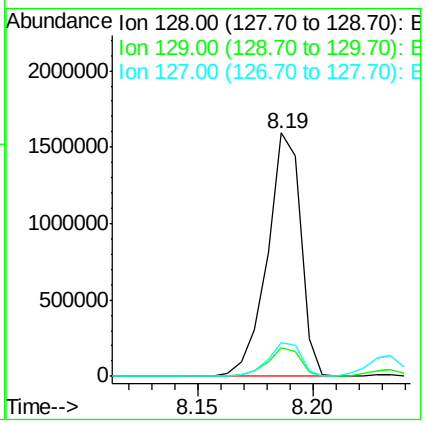




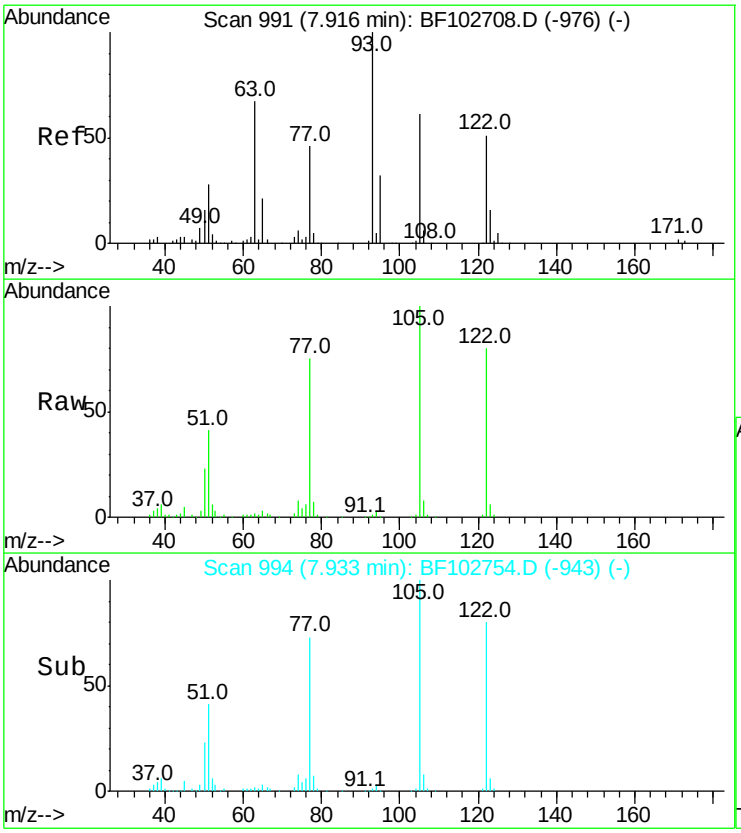
#31
Naphthalene
Concen: 41.561 ng
RT: 8.19 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Tgt Ion:128 Resp: 1593640

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.8	13.2
127	13.9	10.9	16.3



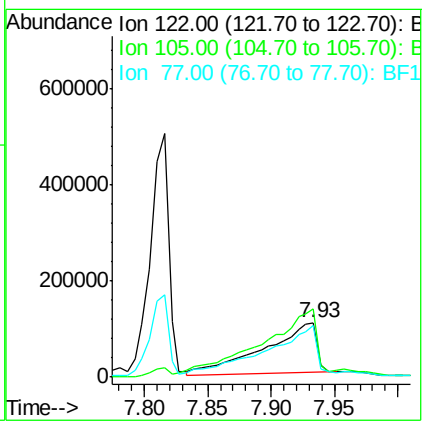
Instrument :
BNA_F
ClientSampleId :

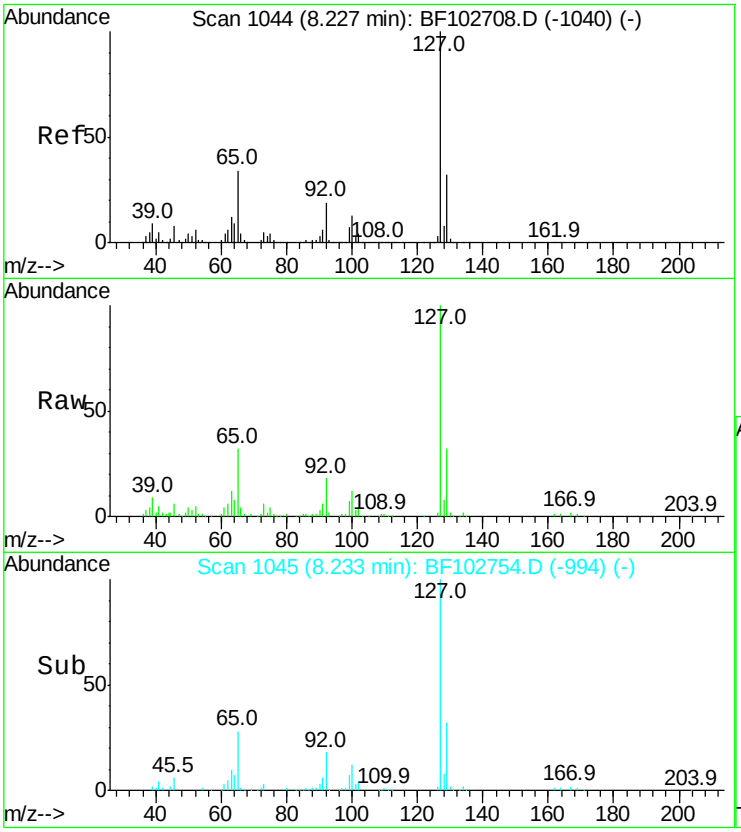


#32
Benzoic acid
Concen: 41.393 ng
RT: 7.93 min Scan# 994
Delta R.T. -0.00 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Tgt Ion:122 Resp: 302778

Ion	Ratio	Lower	Upper
122	100		
105	125.4	101.1	141.1
77	93.7	70.7	110.7



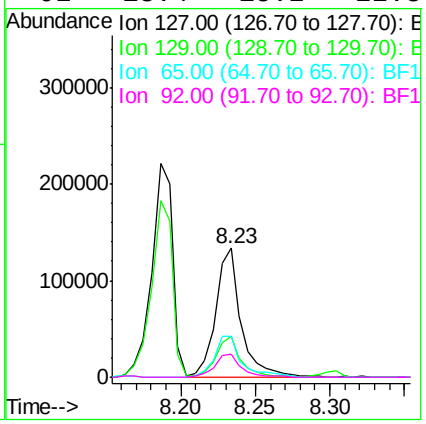


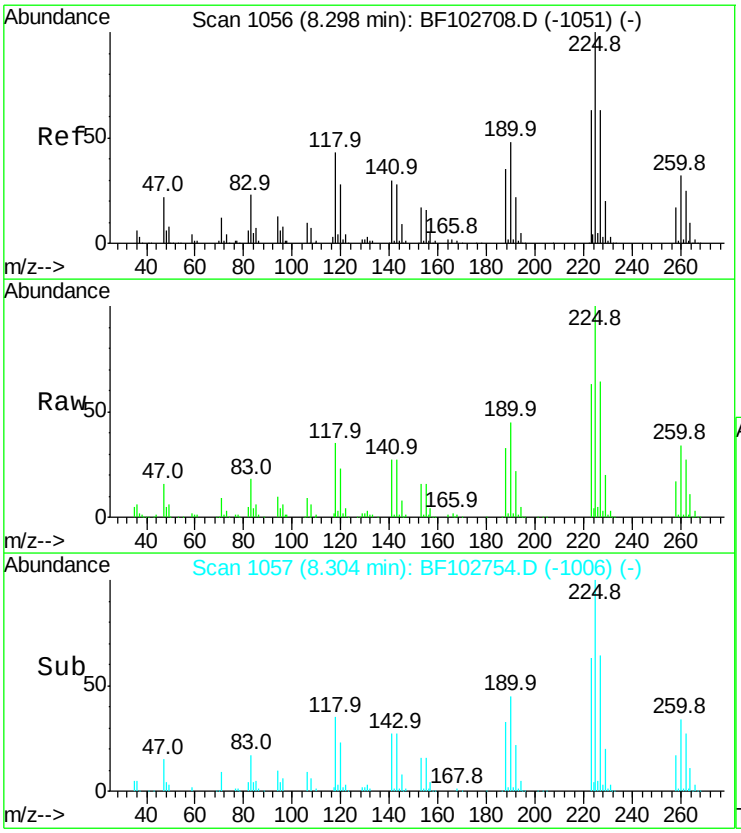
#33
4-Chloroaniline
Concen: 9.544 ng
RT: 8.23 min Scan# 1045
Delta R.T. -0.00 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 157650

Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.9	38.9
65	31.7	25.0	37.4
92	18.4	15.2	22.8

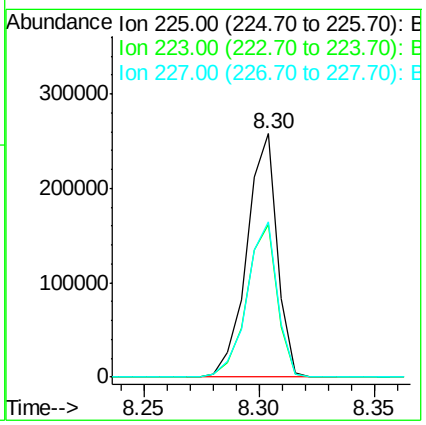


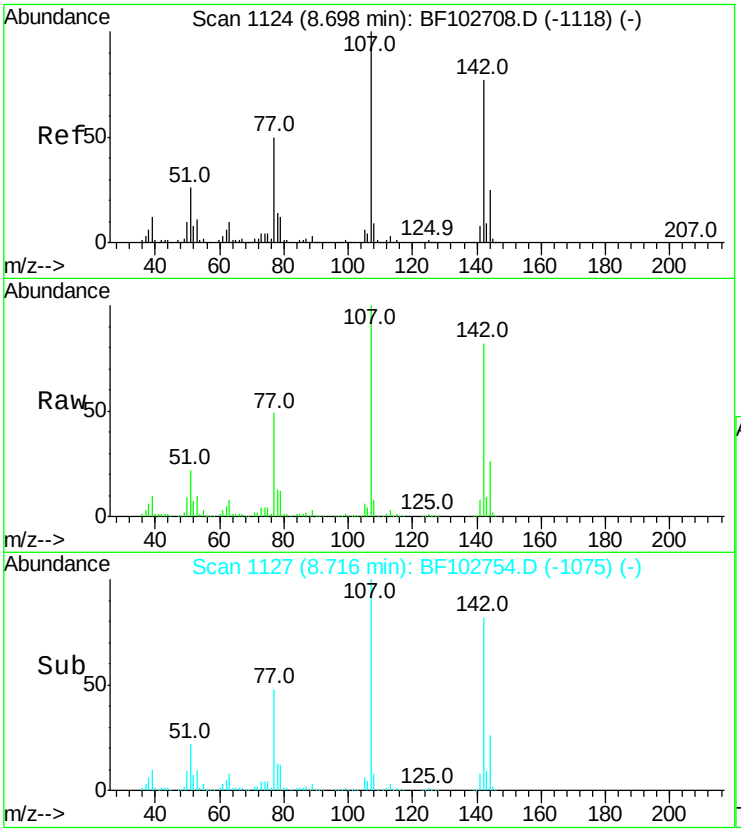


#34
Hexachlorobutadiene
Concen: 40.792 ng
RT: 8.30 min Scan# 1057
Delta R.T. -0.00 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Tgt Ion:225 Resp: 236593

Ion	Ratio	Lower	Upper
225	100		
223	63.0	50.6	76.0
227	64.0	51.9	77.9



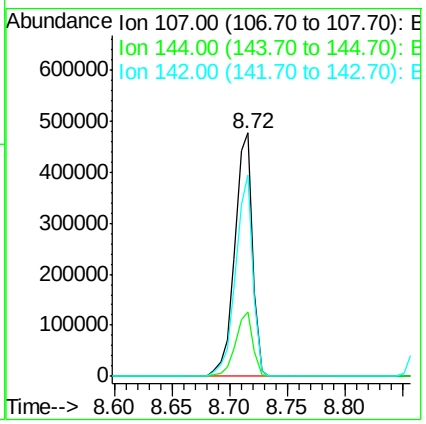


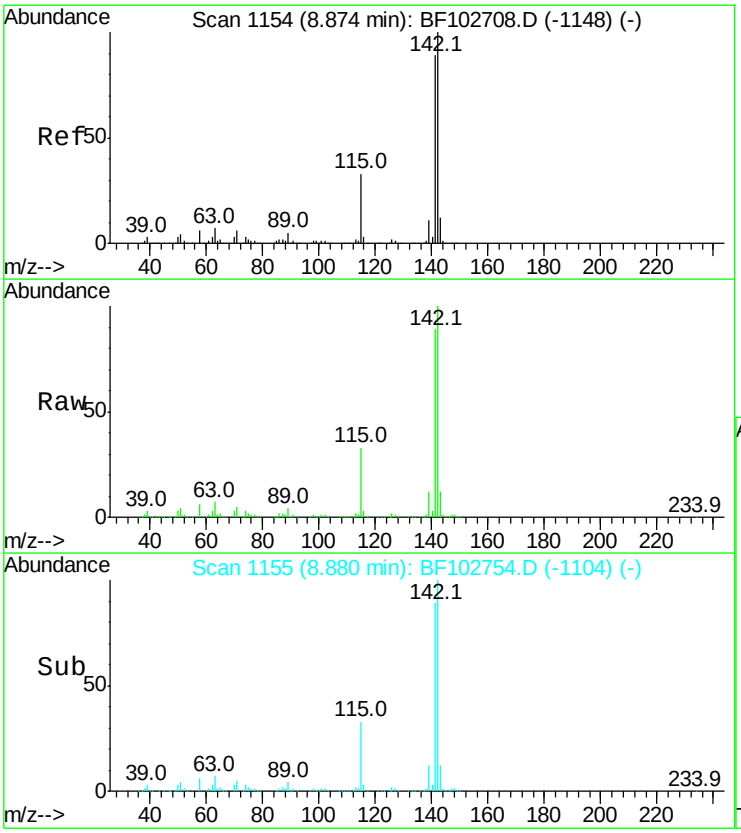
#36
4-Chloro-3-methylphenol
Concen: 45.378 ng
RT: 8.72 min Scan# 1127
Delta R.T. 0.01 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 510116

Ion	Ratio	Lower	Upper
107	100		
144	26.3	20.5	30.7
142	82.5	62.0	93.0

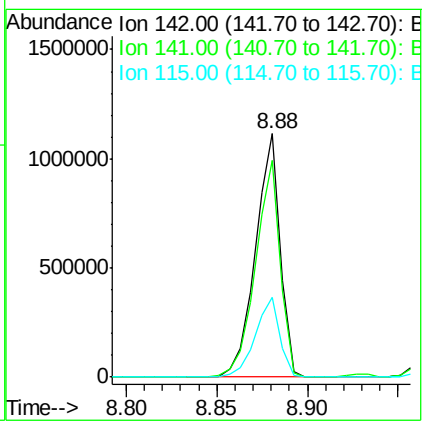


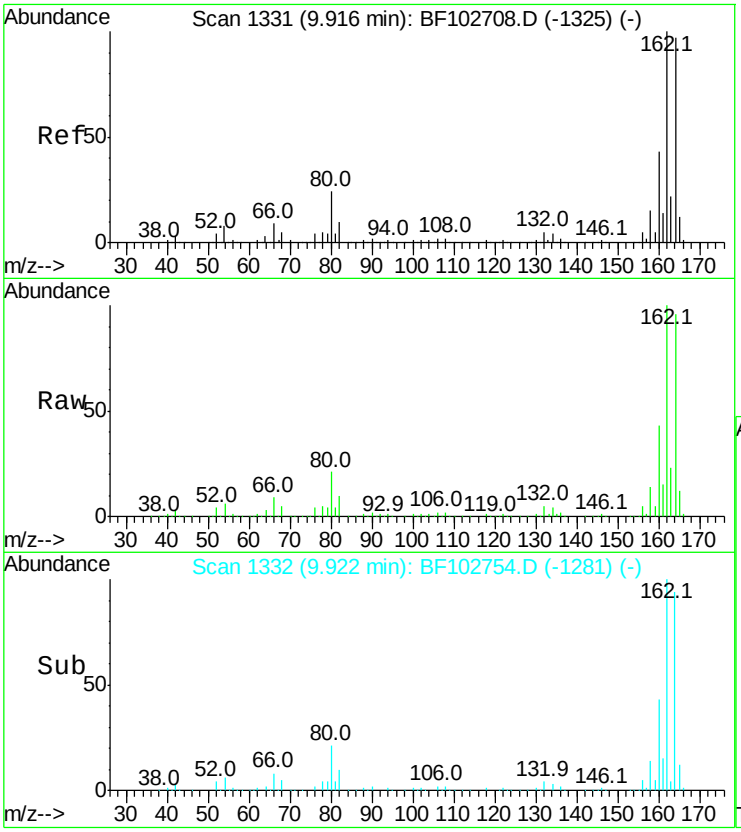


#37
2-Methylnaphthalene
Concen: 42.072 ng
RT: 8.88 min Scan# 1155
Delta R.T. -0.00 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Tgt Ion:142 Resp: 1056198

Ion	Ratio	Lower	Upper
142	100		
141	89.2	70.8	106.2
115	32.8	26.1	39.1



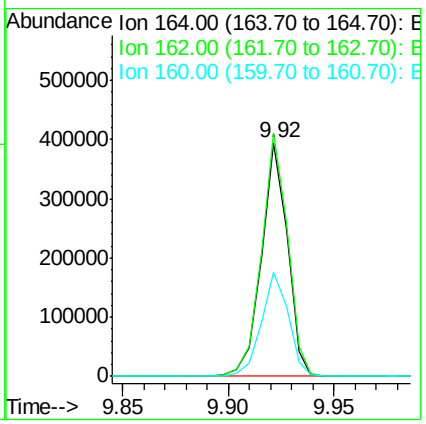


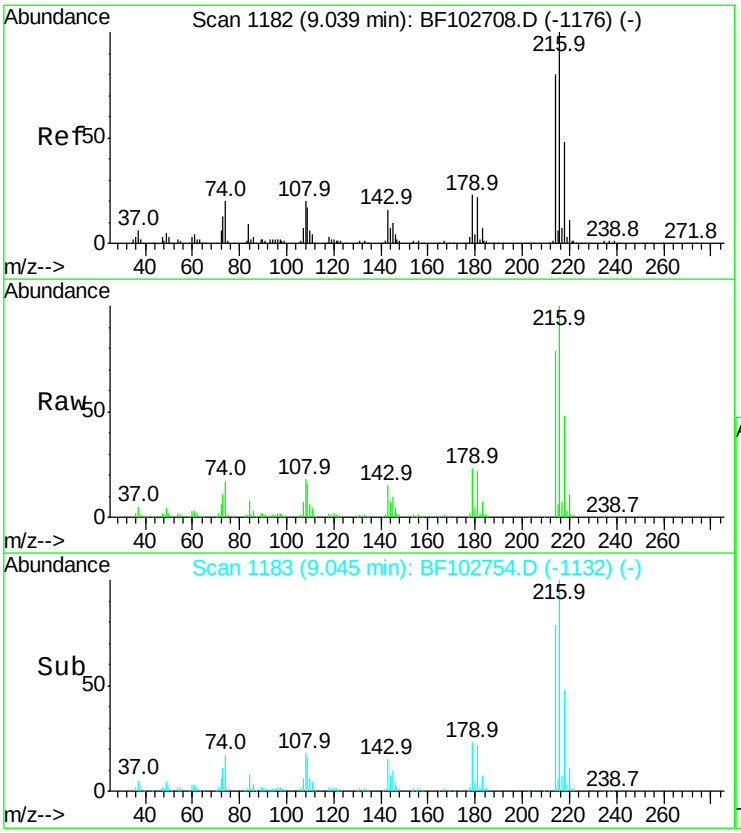
#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.92 min Scan# 1332
Delta R.T. -0.00 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 339438

Ion	Ratio	Lower	Upper
164	100		
162	104.1	86.1	129.1
160	44.4	38.3	57.5

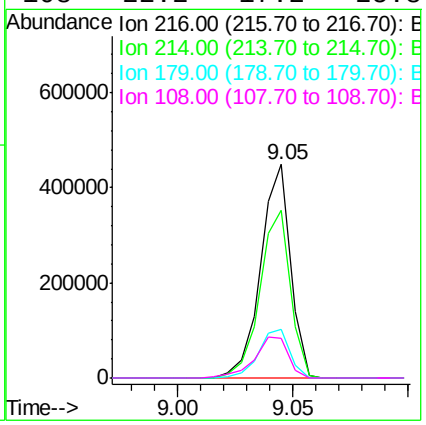


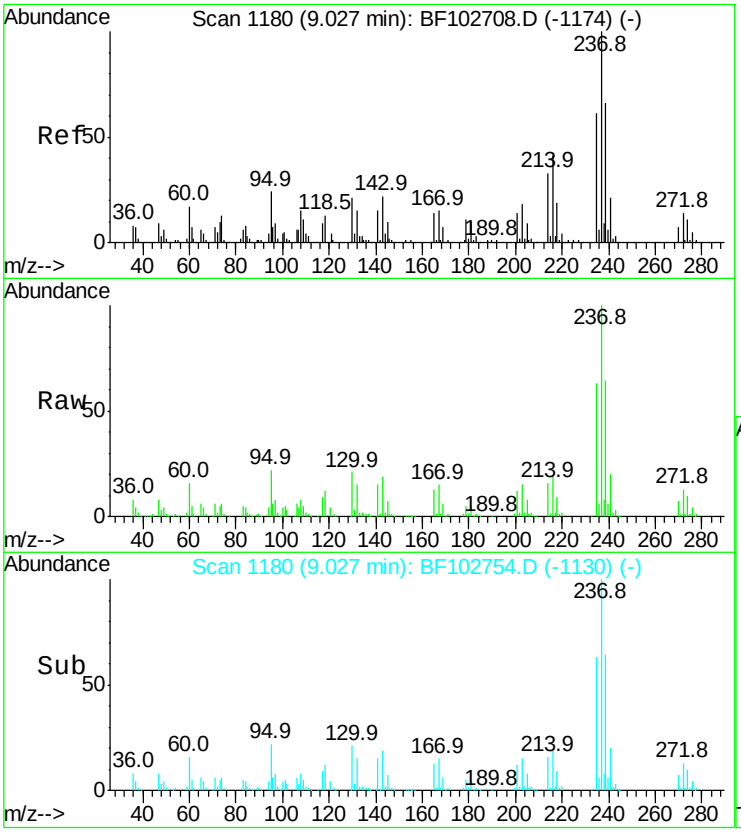


#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.794 ng
RT: 9.05 min Scan# 1183
Delta R.T. -0.00 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Tgt Ion:216 Resp: 404762

Ion	Ratio	Lower	Upper
216	100		
214	80.1	63.0	94.4
179	23.6	18.1	27.1
108	22.2	17.2	25.8



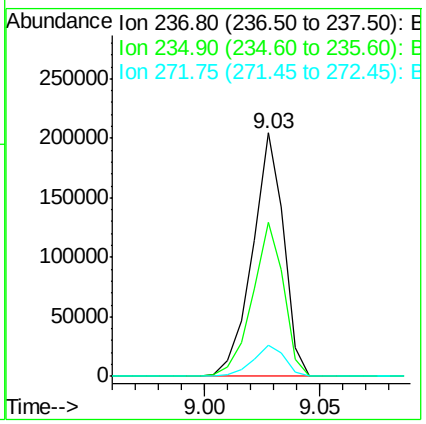


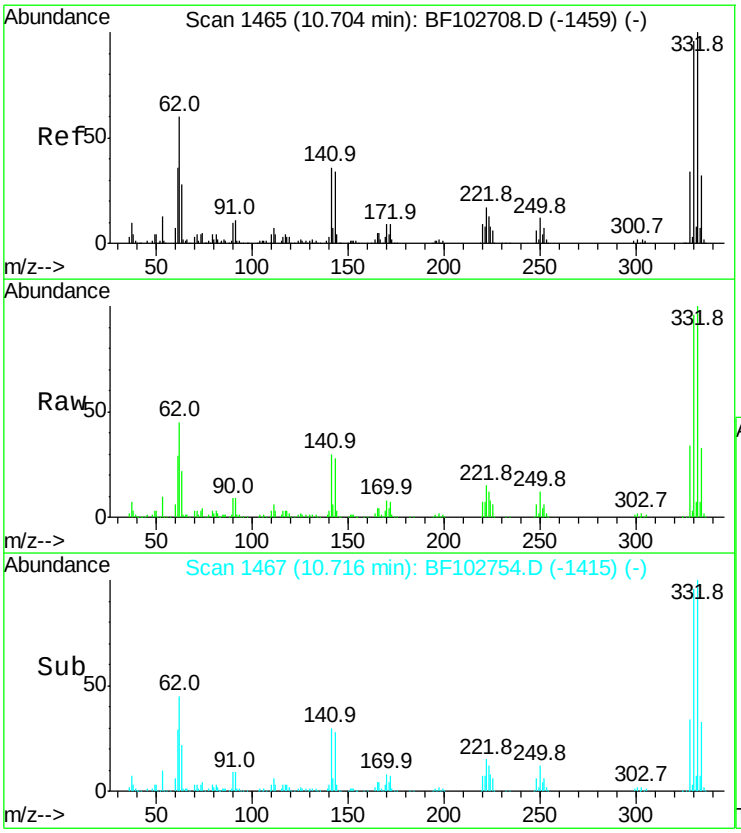
#40
Hexachlorocyclopentadiene
Concen: 43.967 ng
RT: 9.03 min Scan# 1180
Delta R.T. -0.01 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 193171

Ion	Ratio	Lower	Upper
237	100		
235	63.0	44.8	84.8
272	12.6	0.0	33.3

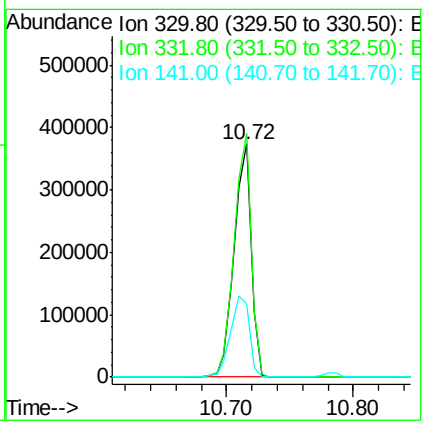


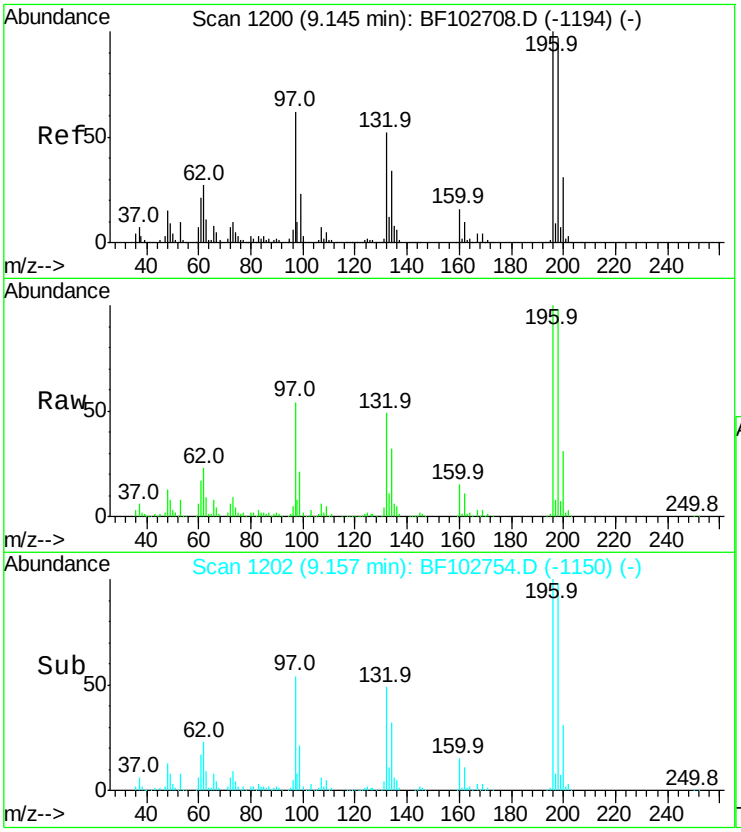


#41
2,4,6-Tribromophenol
Concen: 127.248 ng
RT: 10.72 min Scan# 1467
Delta R.T. 0.01 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Tgt Ion:330 Resp: 347651

Ion	Ratio	Lower	Upper
330	100		
332	103.6	77.0	115.6
141	38.1	29.9	44.9



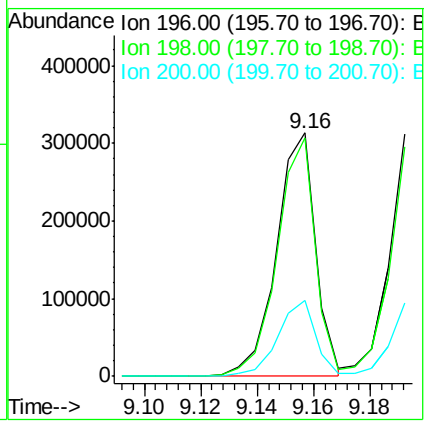


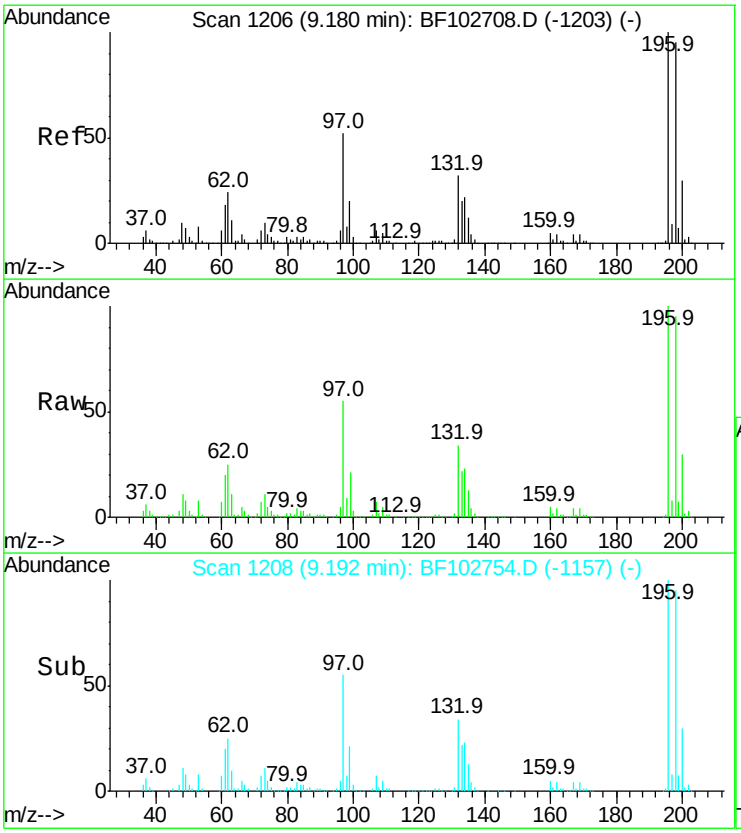
#42
2,4,6-Trichlorophenol
Concen: 49.525 ng
RT: 9.16 min Scan# 1202
Delta R.T. 0.01 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 300648

Ion	Ratio	Lower	Upper
196	100		
198	97.7	75.7	113.5
200	31.4	24.5	36.7

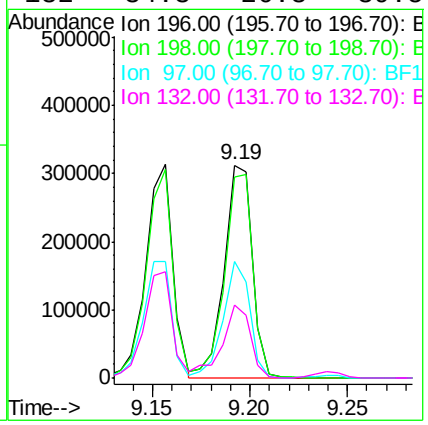


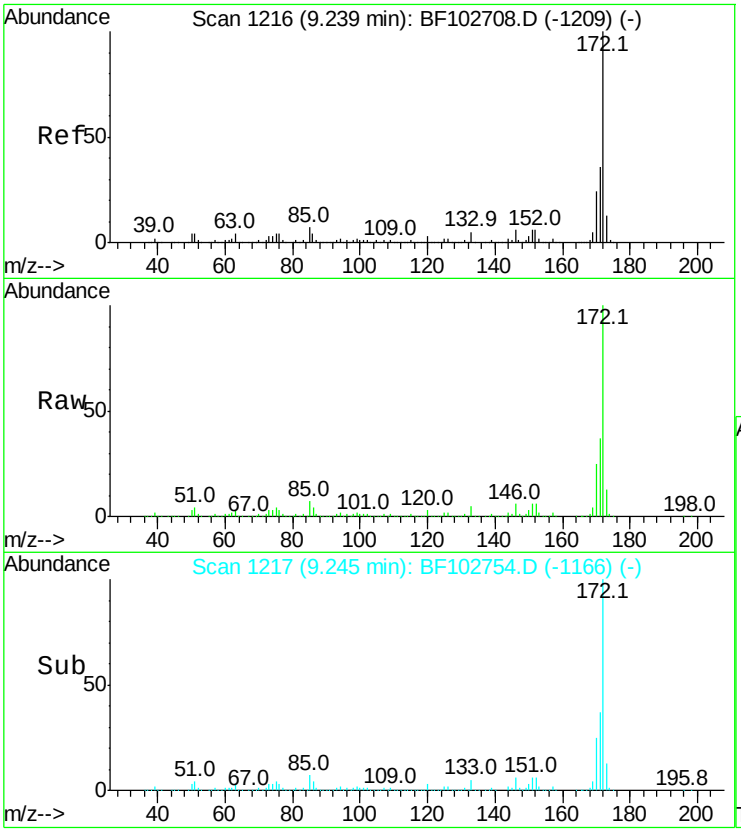


#43
2,4,5-Trichlorophenol
Concen: 45.575 ng
RT: 9.19 min Scan# 1208
Delta R.T. -0.00 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Tgt Ion:196 Resp: 311833

Ion	Ratio	Lower	Upper
196	100		
198	94.6	74.6	112.0
97	54.7	42.9	64.3
132	34.3	26.3	39.5



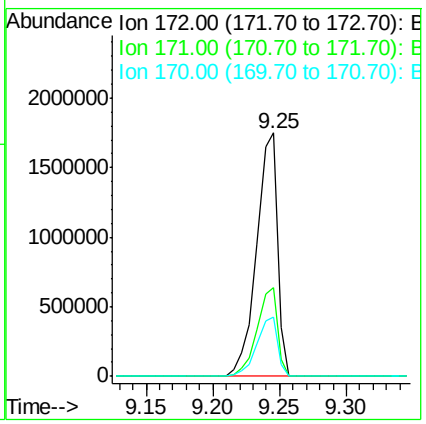


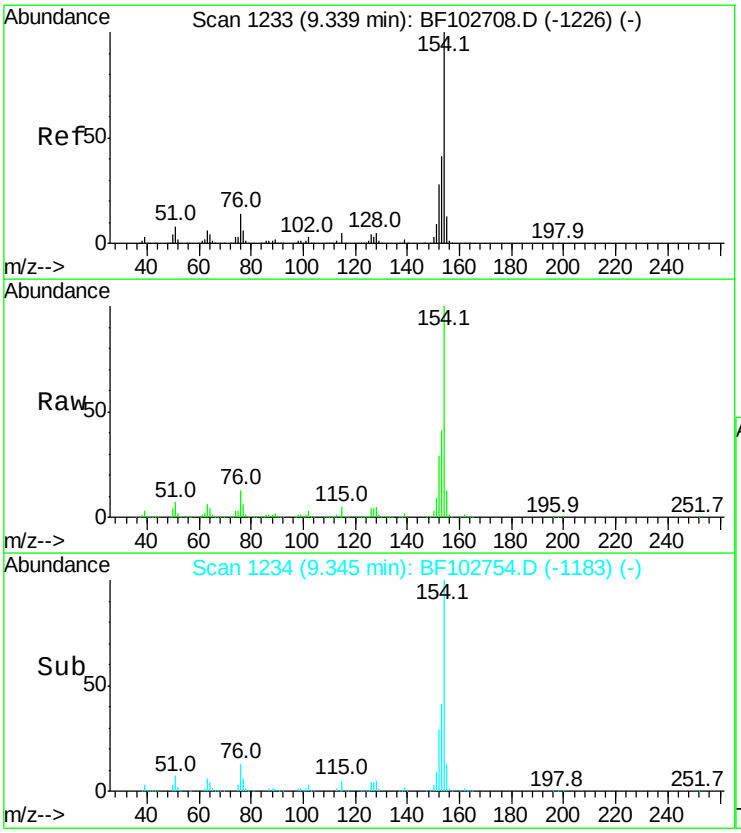
#44
2-Fluorobiphenyl
Concen: 91.542 ng
RT: 9.25 min Scan# 1217
Delta R.T. -0.00 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 1872582

Ion	Ratio	Lower	Upper
172	100		
171	36.5	29.7	44.5
170	24.6	19.6	29.4

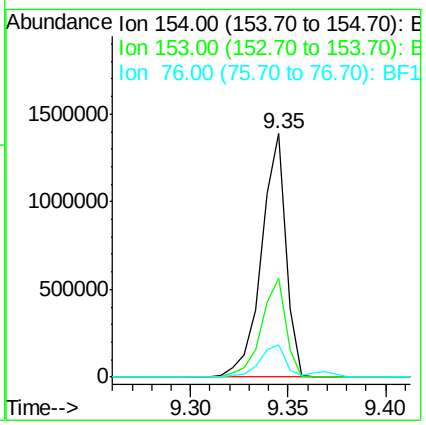


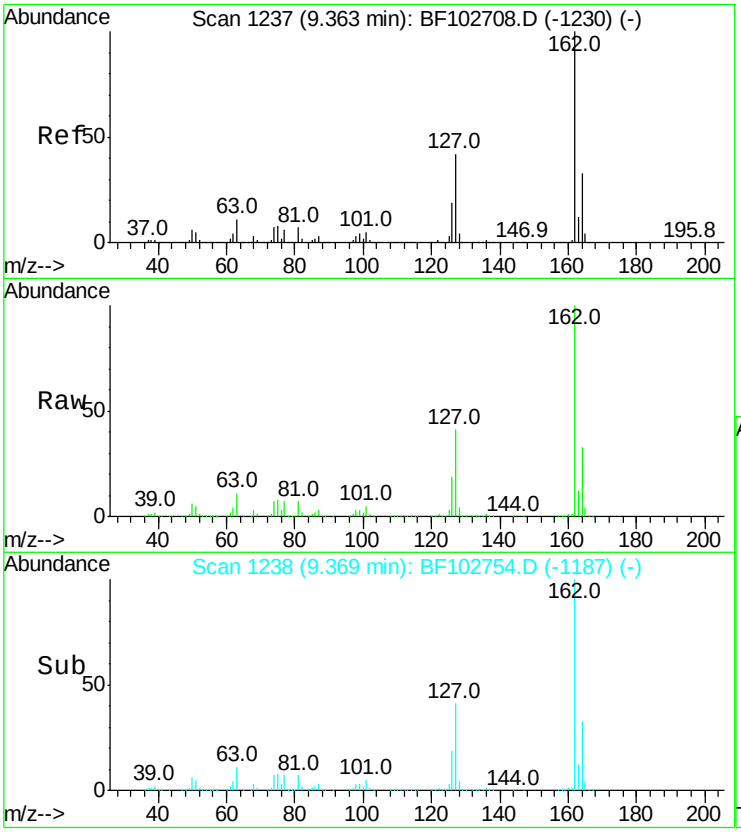


#45
1,1'-Biphenyl
Concen: 42.124 ng
RT: 9.35 min Scan# 1234
Delta R.T. -0.00 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Tgt Ion:154 Resp: 1204328

Ion	Ratio	Lower	Upper
154	100		
153	40.8	21.3	61.3
76	13.2	0.0	34.0



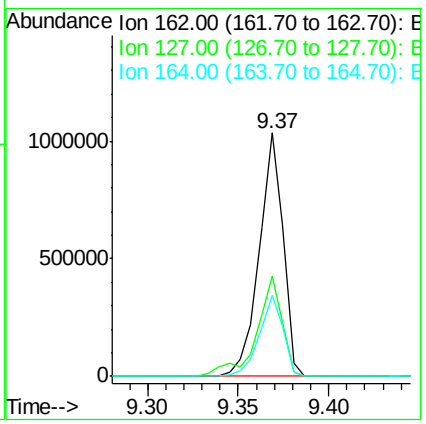


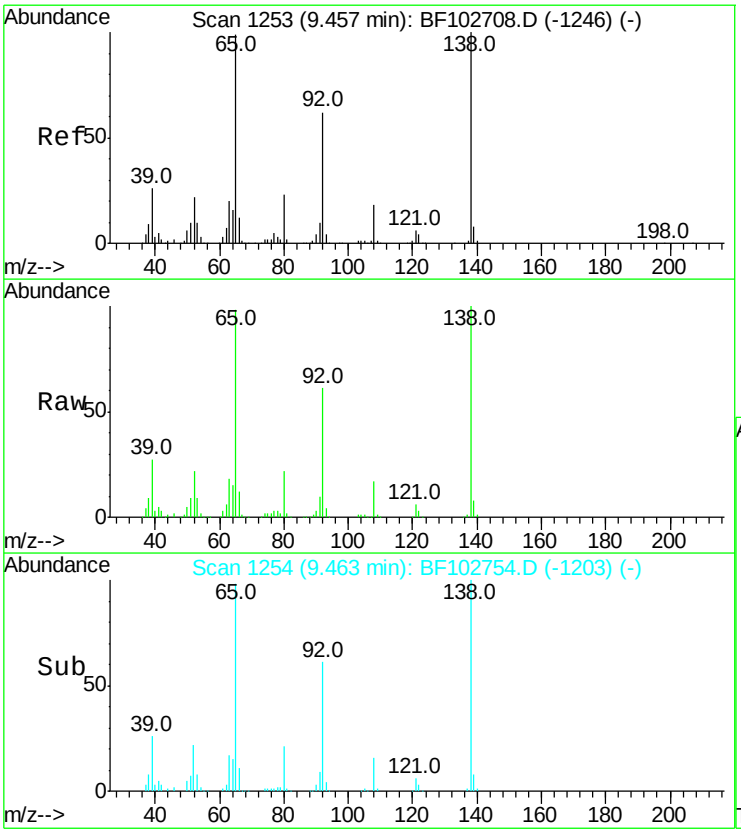
#46
2-Chloronaphthalene
Concen: 42.062 ng
RT: 9.37 min Scan# 1238
Delta R.T. -0.00 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 946727

Ion	Ratio	Lower	Upper
162	100		
127	41.4	33.9	50.9
164	33.2	26.5	39.7

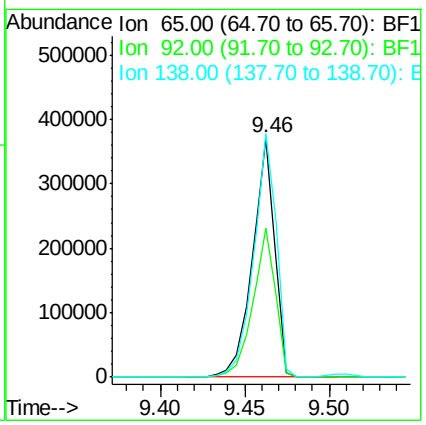


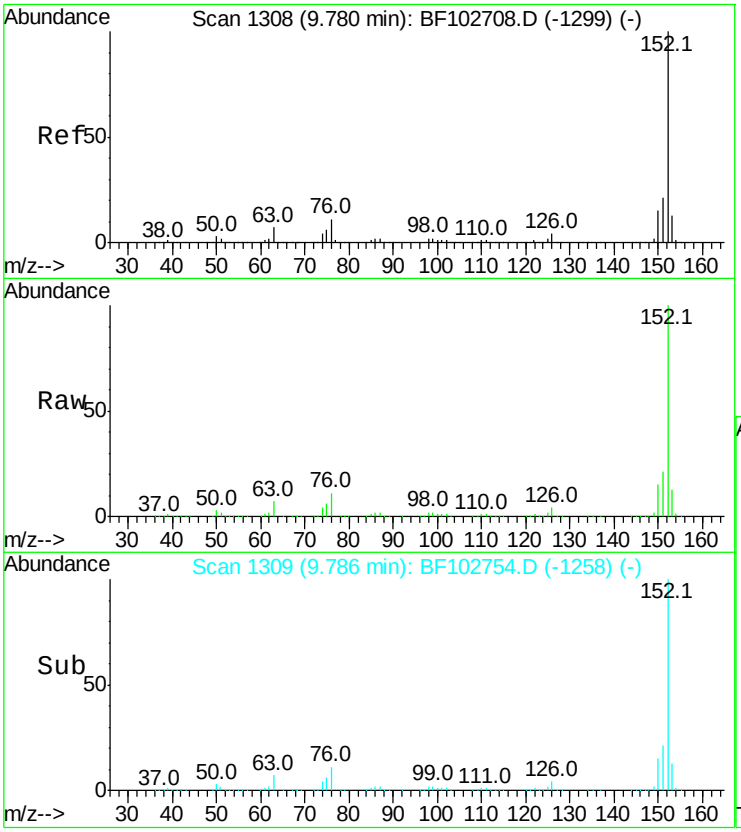


#47
2-Nitroaniline
Concen: 49.000 ng
RT: 9.46 min Scan# 1254
Delta R.T. -0.00 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Tgt Ion: 65 Resp: 340868

Ion	Ratio	Lower	Upper
65	100		
92	62.1	55.8	83.6
138	101.9	91.2	136.8



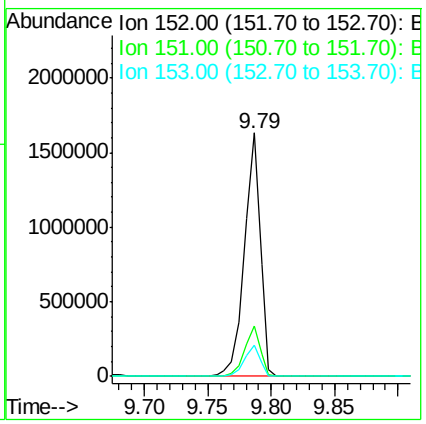


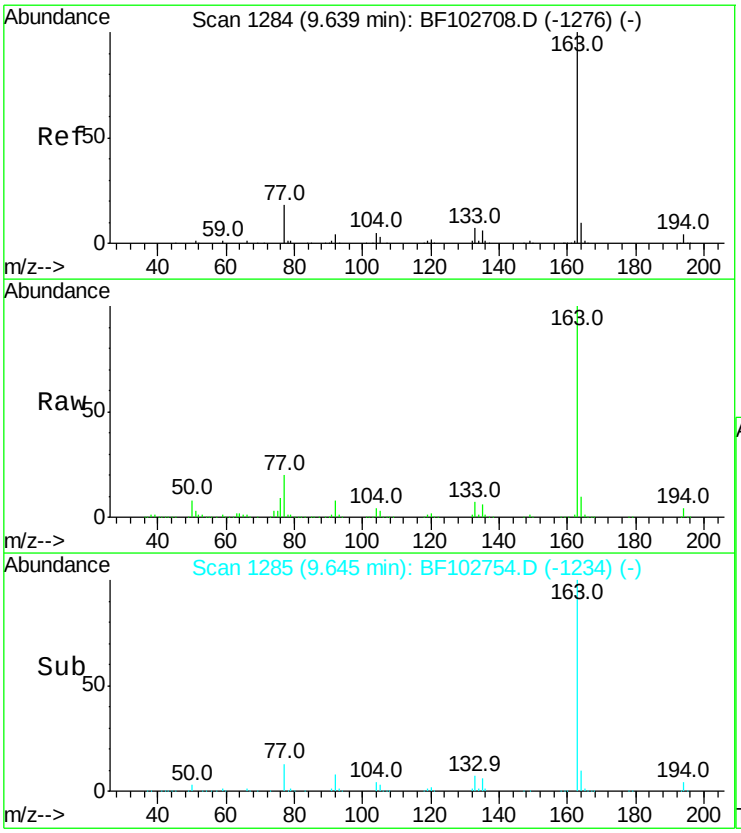
#48
Acenaphthylene
Concen: 40.323 ng
RT: 9.79 min Scan# 1309
Delta R.T. -0.00 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 1409631

Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.3	24.5
153	13.0	10.7	16.1

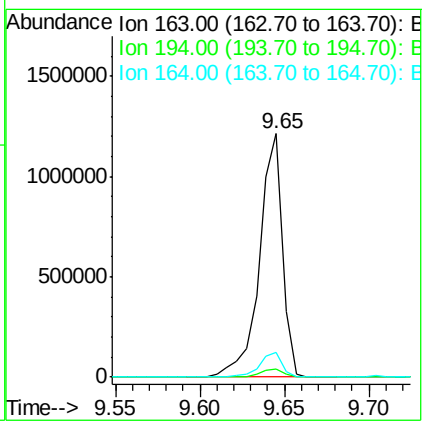


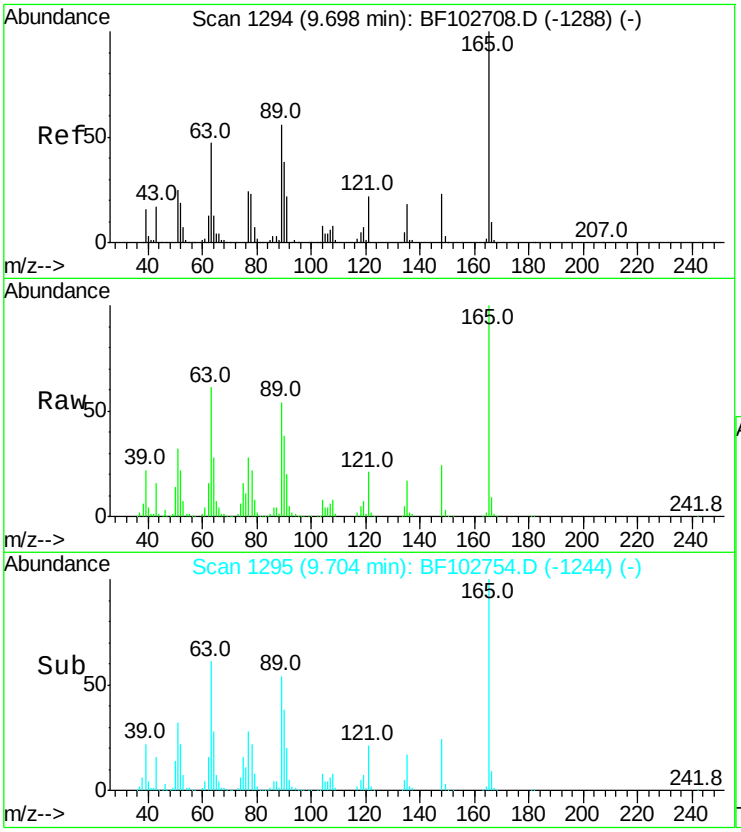


#49
Dimethylphthalate
Concen: 43.294 ng
RT: 9.65 min Scan# 1285
Delta R.T. -0.00 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Tgt Ion:163 Resp: 1145840

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.7	4.1
164	10.3	8.2	12.2



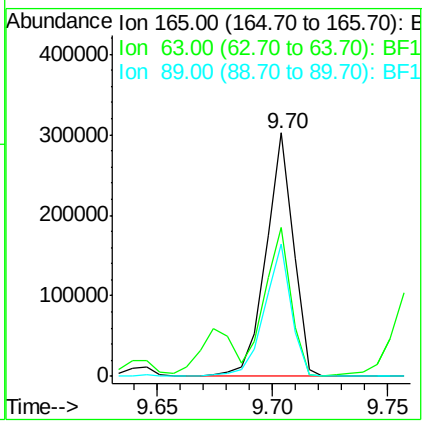


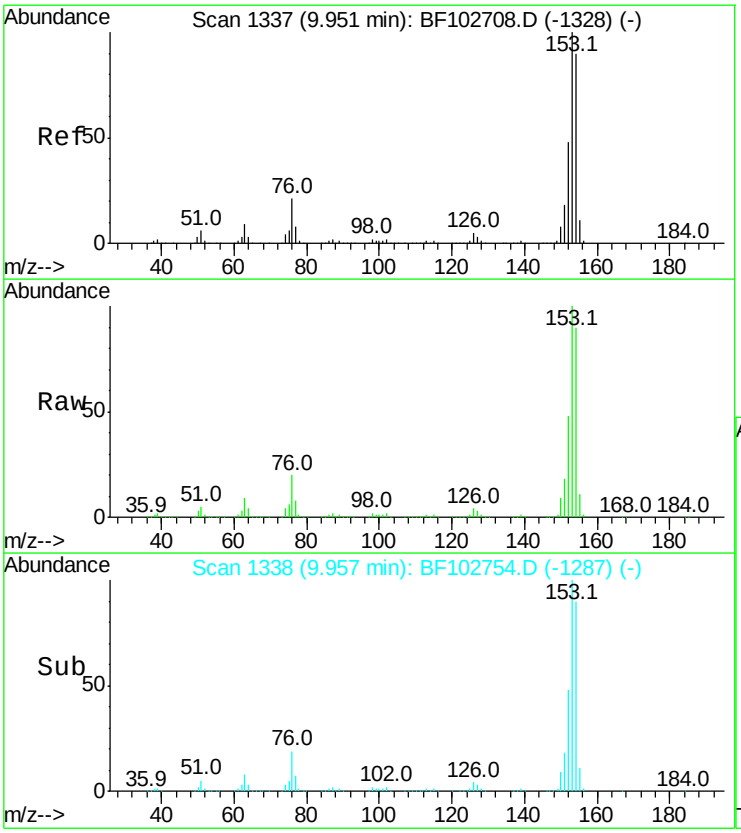
#50
2,6-Dinitrotoluene
Concen: 49.456 ng
RT: 9.70 min Scan# 1295
Delta R.T. -0.00 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 249028

Ion	Ratio	Lower	Upper
165	100		
63	60.9	44.7	67.1
89	54.4	44.0	66.0

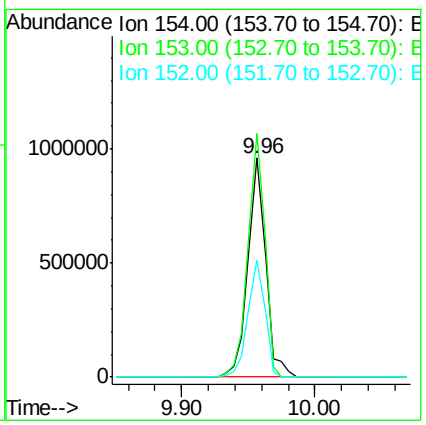


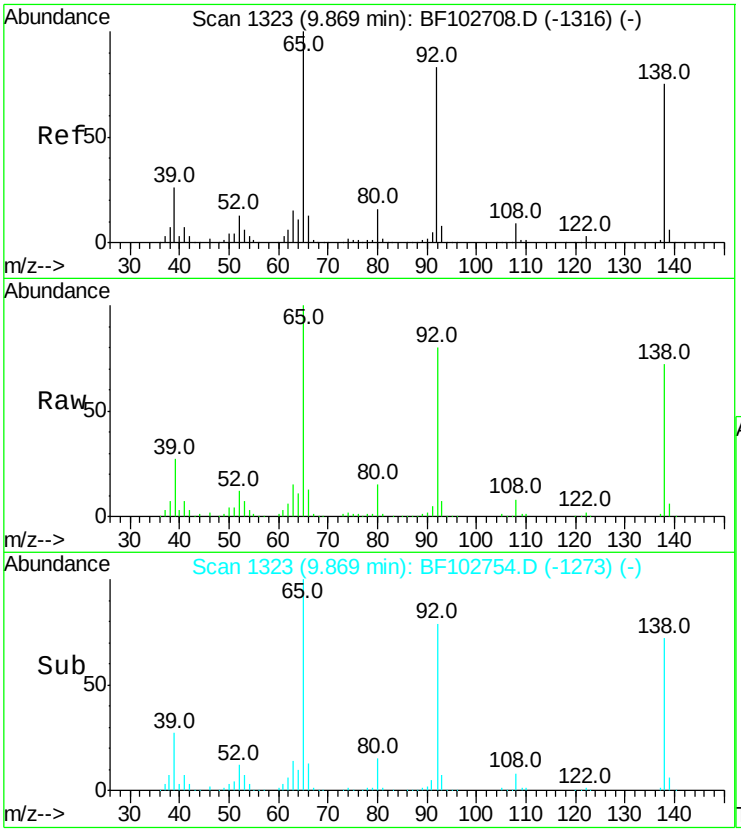


#51
Acenaphthene
Concen: 41.765 ng
RT: 9.96 min Scan# 1338
Delta R.T. -0.00 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Tgt Ion:154 Resp: 873157

Ion	Ratio	Lower	Upper
154	100		
153	111.3	91.2	136.8
152	53.7	43.8	65.8



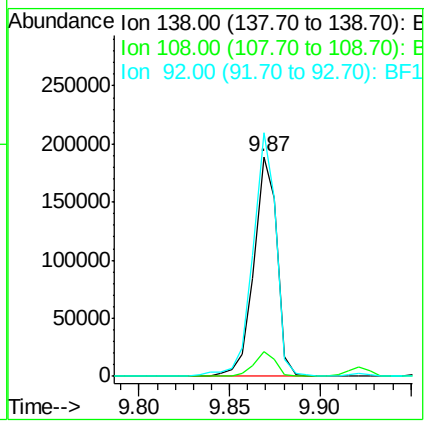


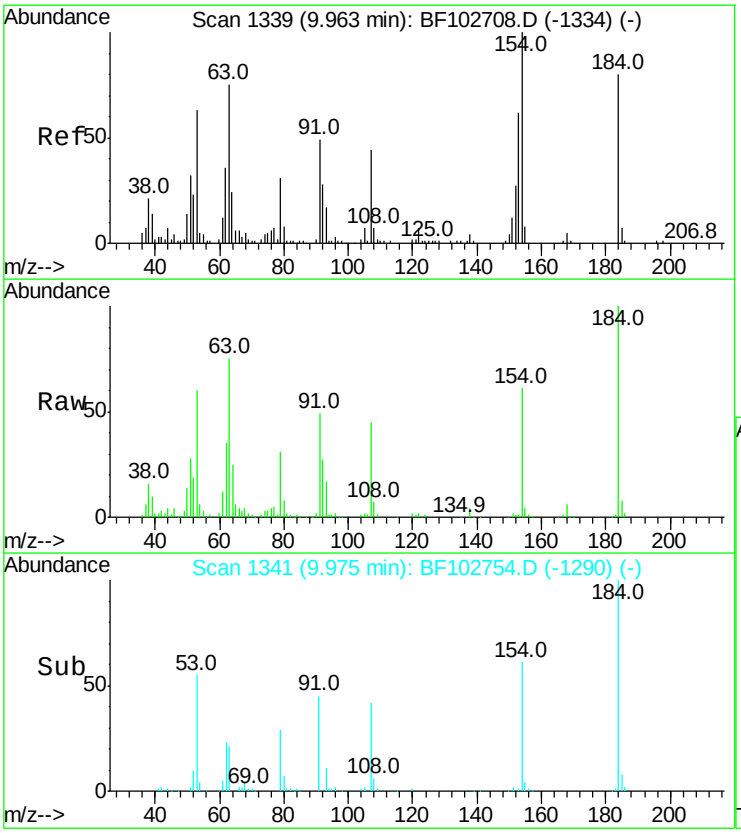
#52
3-Nitroaniline
Concen: 27.048 ng
RT: 9.87 min Scan# 1323
Delta R.T. -0.01 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 167582

Ion	Ratio	Lower	Upper
138	100		
108	11.0	9.4	14.0
92	110.9	89.4	134.2

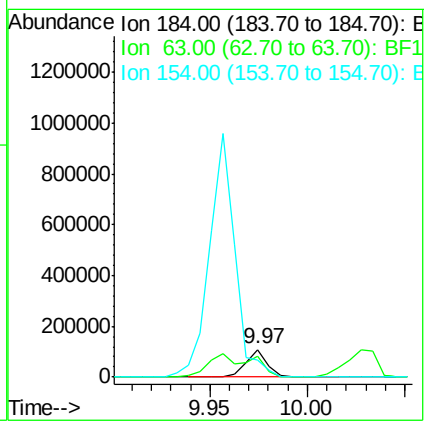


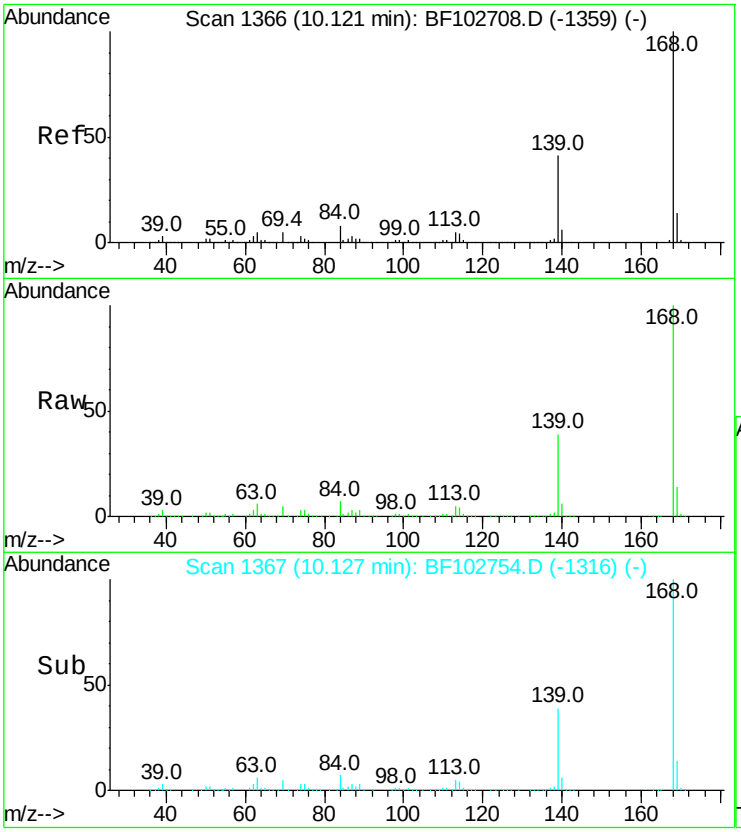


#53
2,4-Dinitrophenol
Concen: 58.369 ng
RT: 9.97 min Scan# 1341
Delta R.T. -0.00 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Tgt Ion:184 Resp: 79377

Ion	Ratio	Lower	Upper
184	100		
63	75.2	54.2	81.2
154	61.5	184.0	276.0#



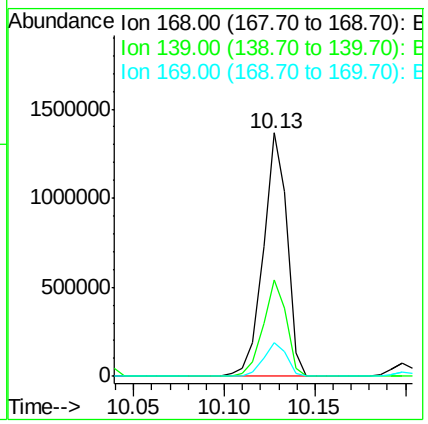


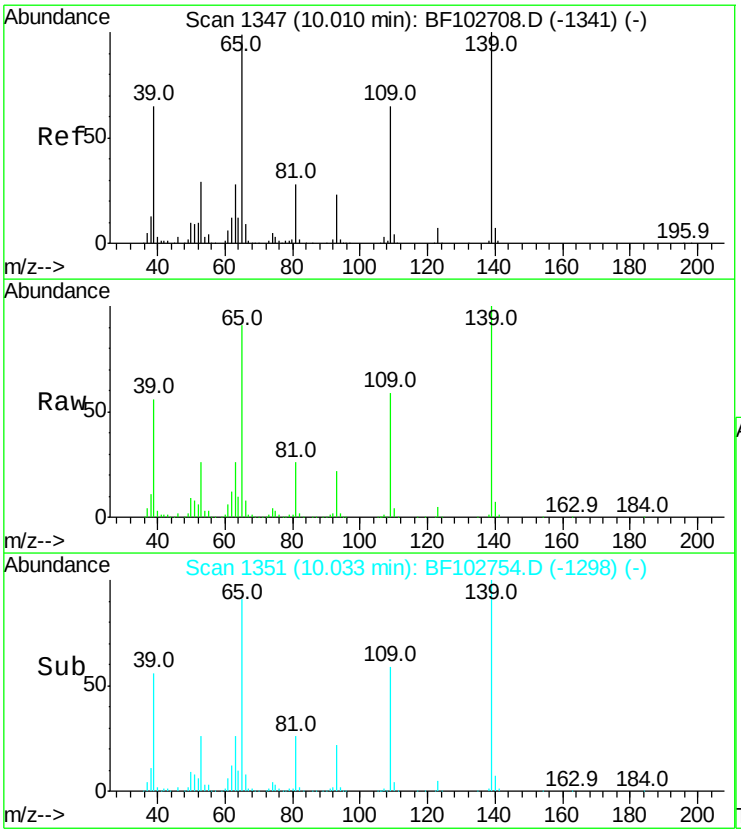
#54
Dibenzofuran
Concen: 42.137 ng
RT: 10.13 min Scan# 1367
Delta R.T. -0.00 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 1241476

Ion	Ratio	Lower	Upper
168	100		
139	39.5	30.1	45.1
169	14.0	10.9	16.3

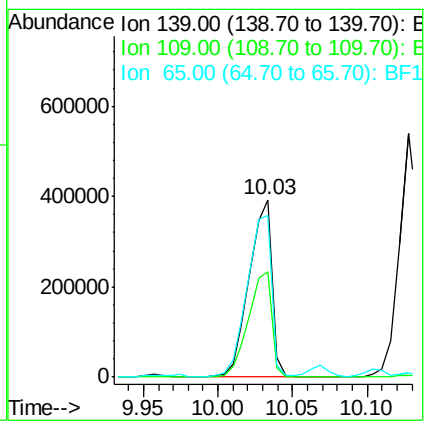


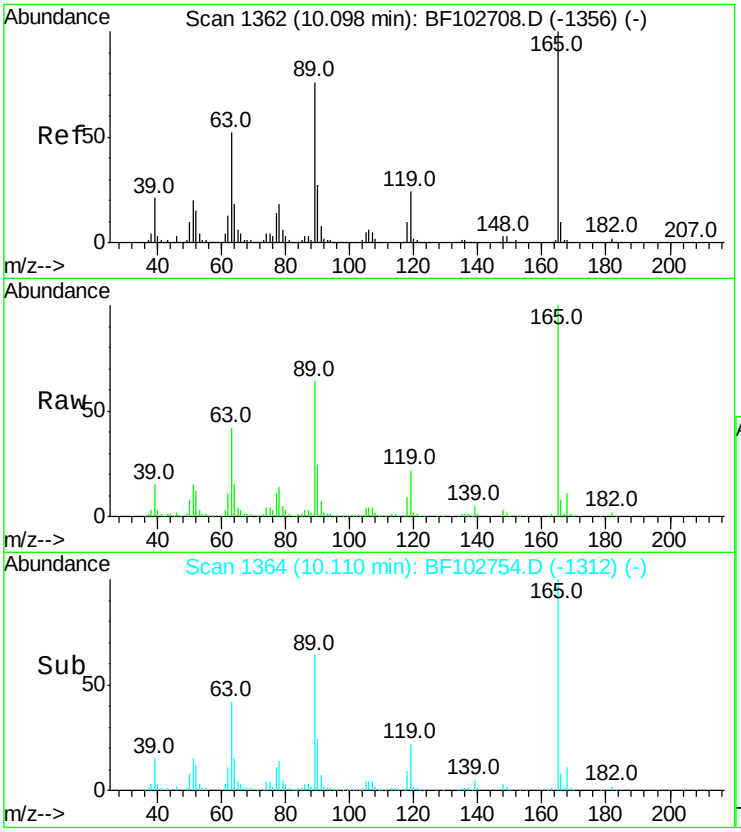


#55
4-Nitrophenol
Concen: 81.227 ng
RT: 10.03 min Scan# 1351
Delta R.T. 0.01 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Tgt Ion:139 Resp: 413901

Ion	Ratio	Lower	Upper
139	100		
109	59.3	48.4	88.4
65	91.0	72.6	112.6



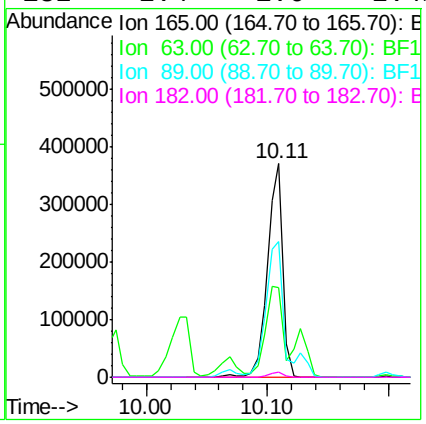


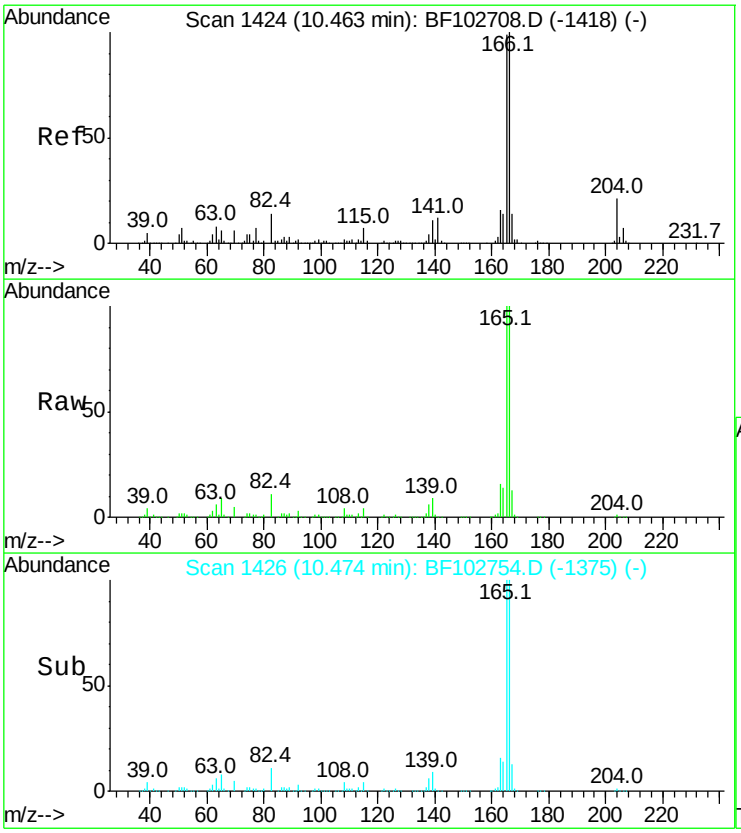
#56
2,4-Dinitrotoluene
Concen: 48.038 ng
RT: 10.11 min Scan# 1364
Delta R.T. 0.01 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 324425

Ion	Ratio	Lower	Upper
165	100		
63	42.0	36.4	54.6
89	63.7	57.8	86.6
182	2.4	1.6	2.4#

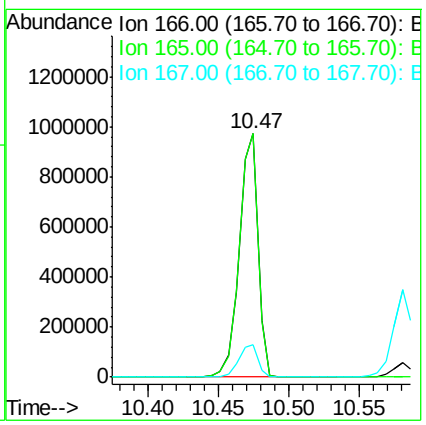


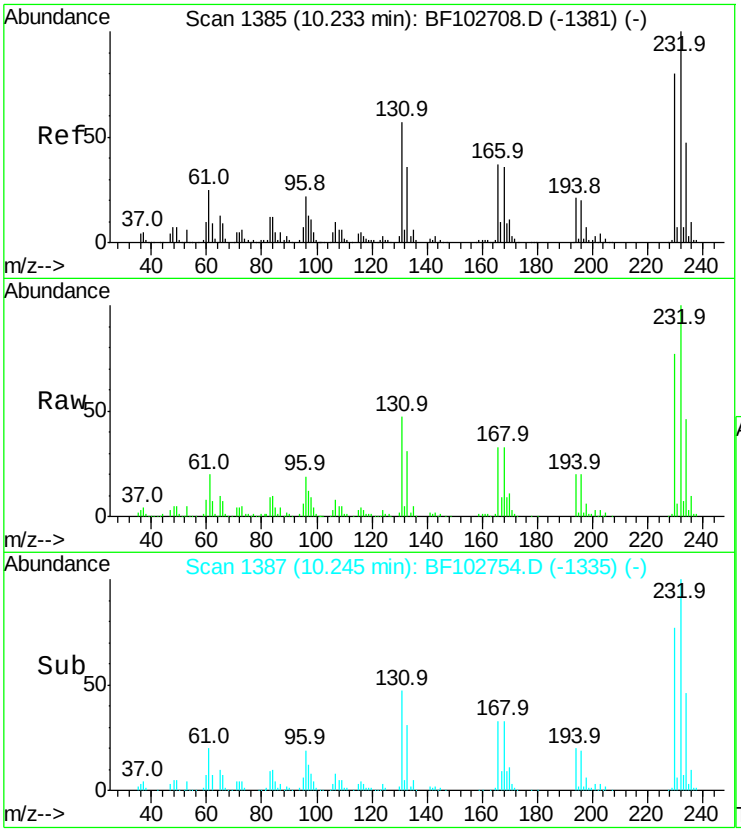


#57
Fluorene
Concen: 41.916 ng
RT: 10.47 min Scan# 1426
Delta R.T. -0.00 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Tgt Ion:166 Resp: 898522

Ion	Ratio	Lower	Upper
166	100		
165	100.0	79.8	119.8
167	13.4	10.6	16.0



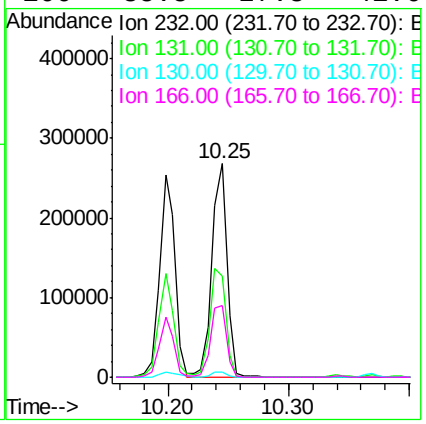


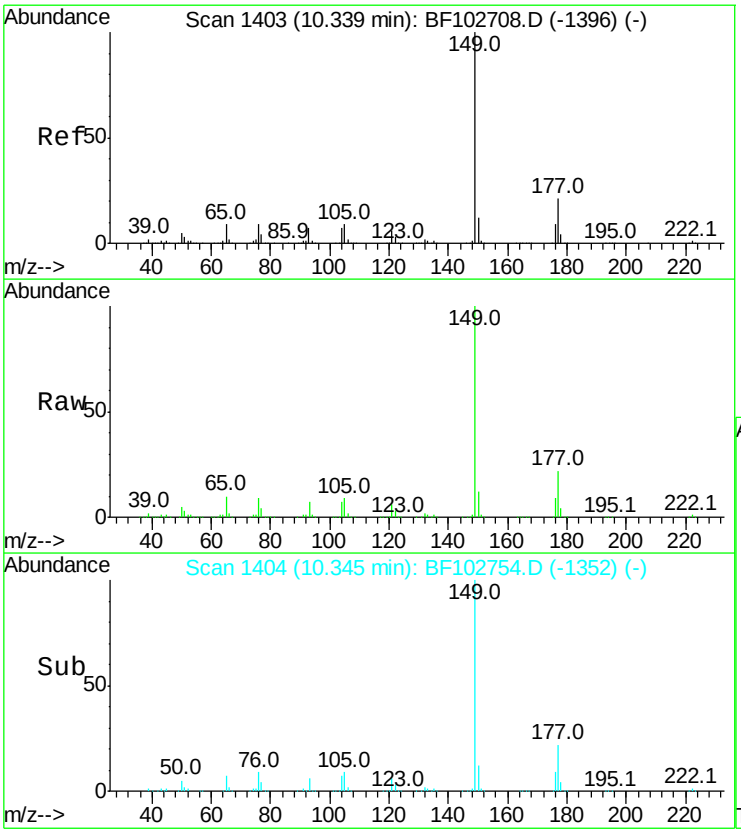
#58
2,3,4,6-Tetrachlorophenol
Concen: 48.531 ng
RT: 10.25 min Scan# 1387
Delta R.T. 0.01 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 230142

Ion	Ratio	Lower	Upper
232	100		
131	53.9	43.8	65.8
130	2.4	2.1	3.1
166	35.5	27.8	41.6

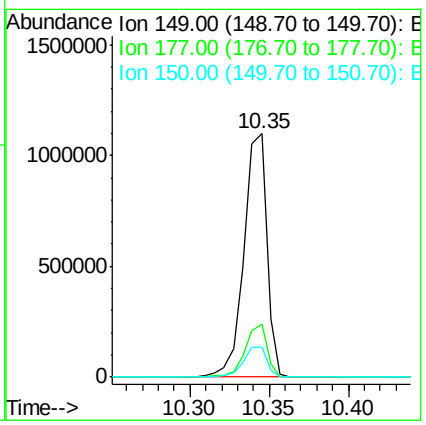


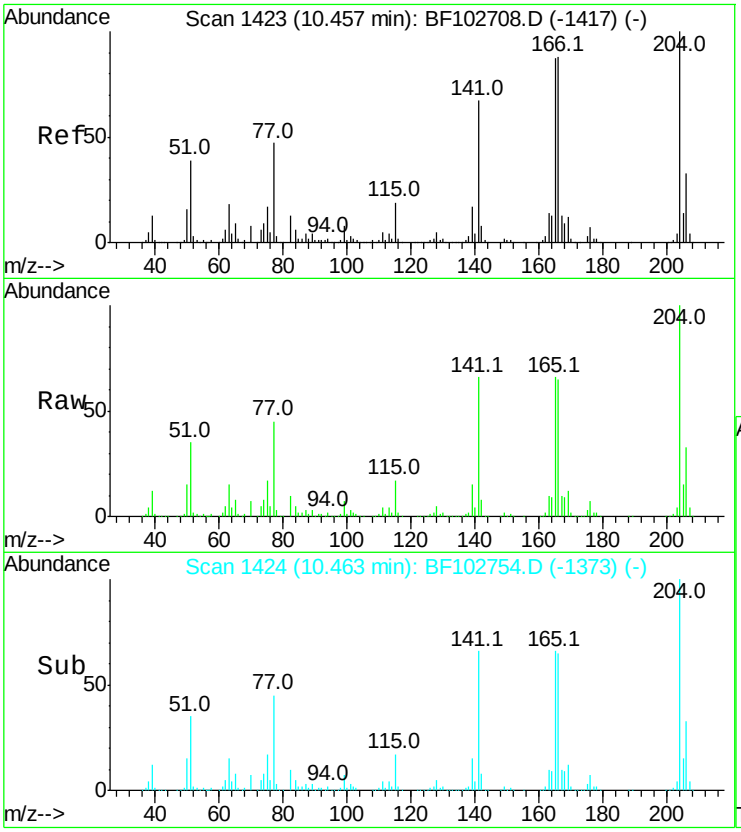


#59
Diethylphthalate
Concen: 42.122 ng
RT: 10.35 min Scan# 1404
Delta R.T. 0.01 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Tgt Ion:149 Resp: 1100778

Ion	Ratio	Lower	Upper
149	100		
177	21.6	16.1	24.1
150	12.3	10.1	15.1



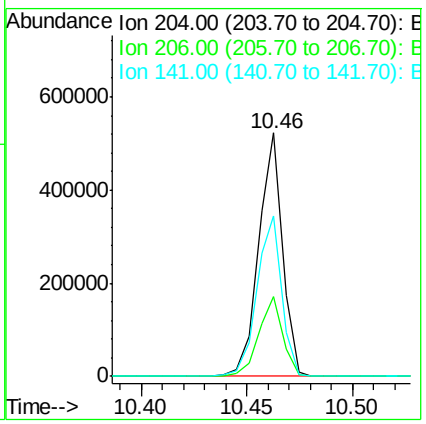


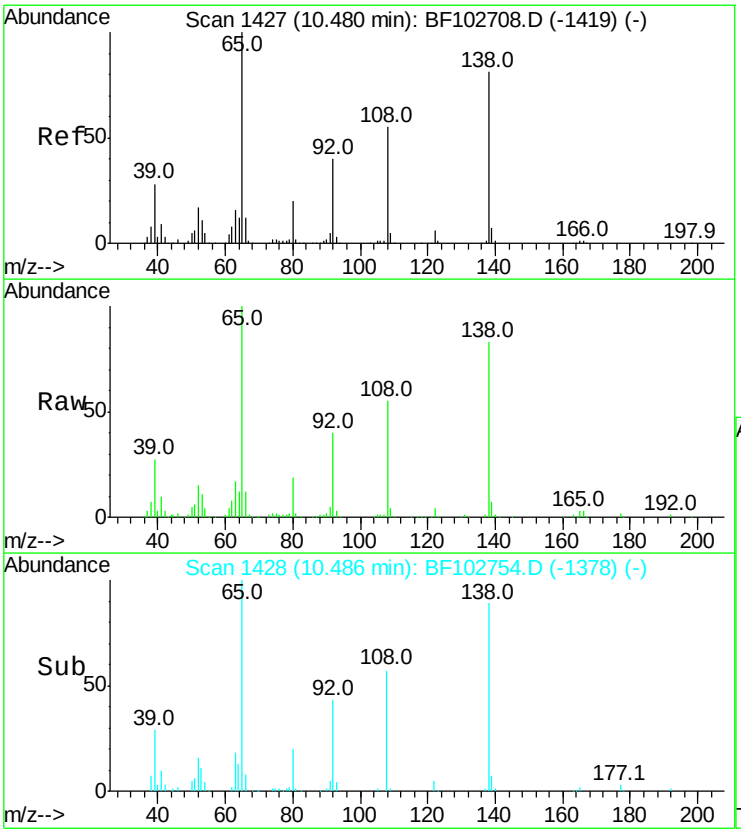
#60
4-Chlorophenyl-phenylether
Concen: 43.520 ng
RT: 10.46 min Scan# 1424
Delta R.T. -0.00 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 412688

Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.5	39.7
141	65.8	54.6	81.8

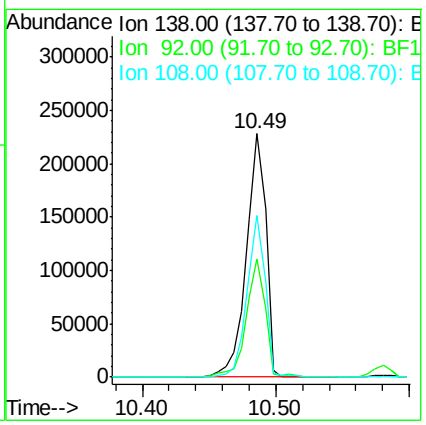


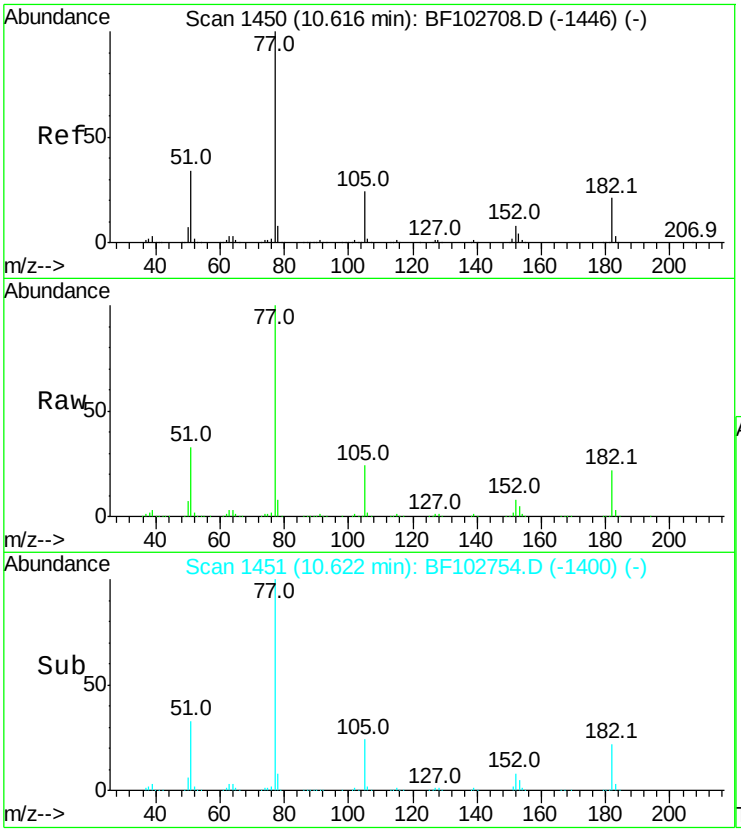


#61
4-Nitroaniline
Concen: 38.748 ng
RT: 10.49 min Scan# 1428
Delta R.T. -0.01 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Tgt Ion:138 Resp: 228510

Ion	Ratio	Lower	Upper
138	100		
92	48.4	30.2	70.2
108	66.2	52.5	92.5



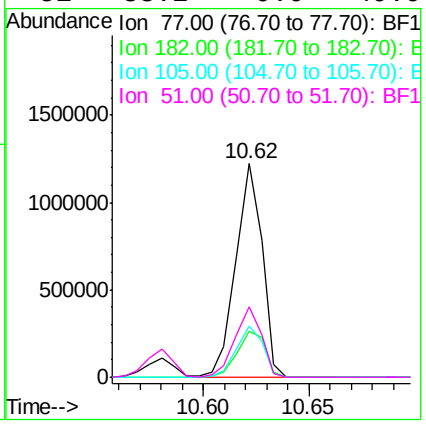


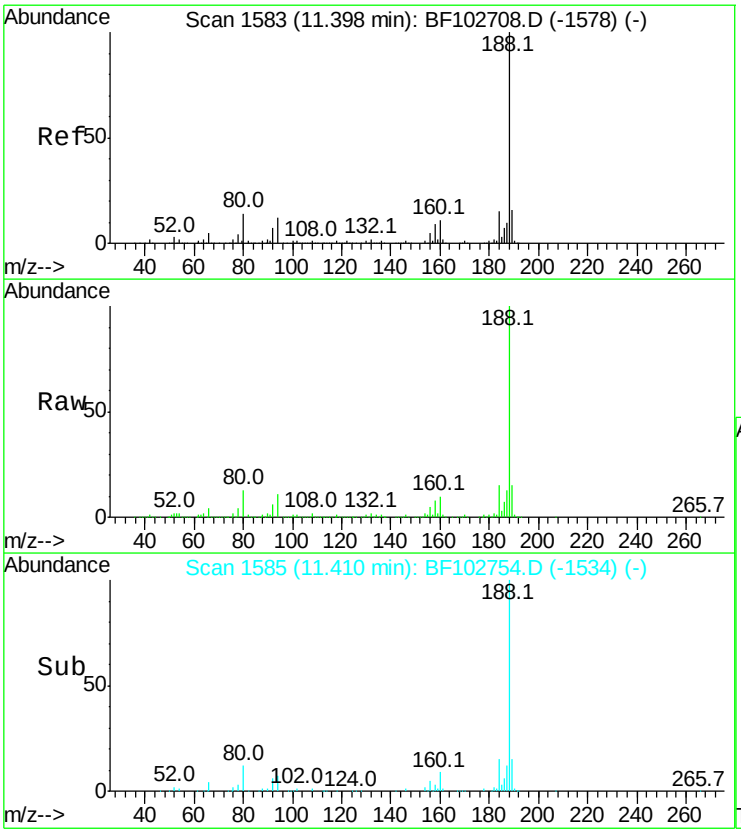
#62
Azobenzene
Concen: 40.414 ng
RT: 10.62 min Scan# 1451
Delta R.T. -0.00 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 1055092

Ion	Ratio	Lower	Upper
77	100		
182	21.8	1.7	41.7
105	24.0	3.0	43.0
51	33.2	9.9	49.9

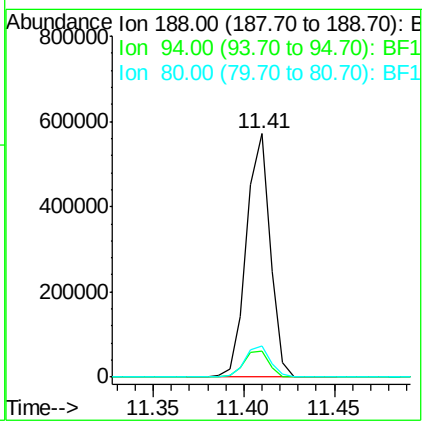


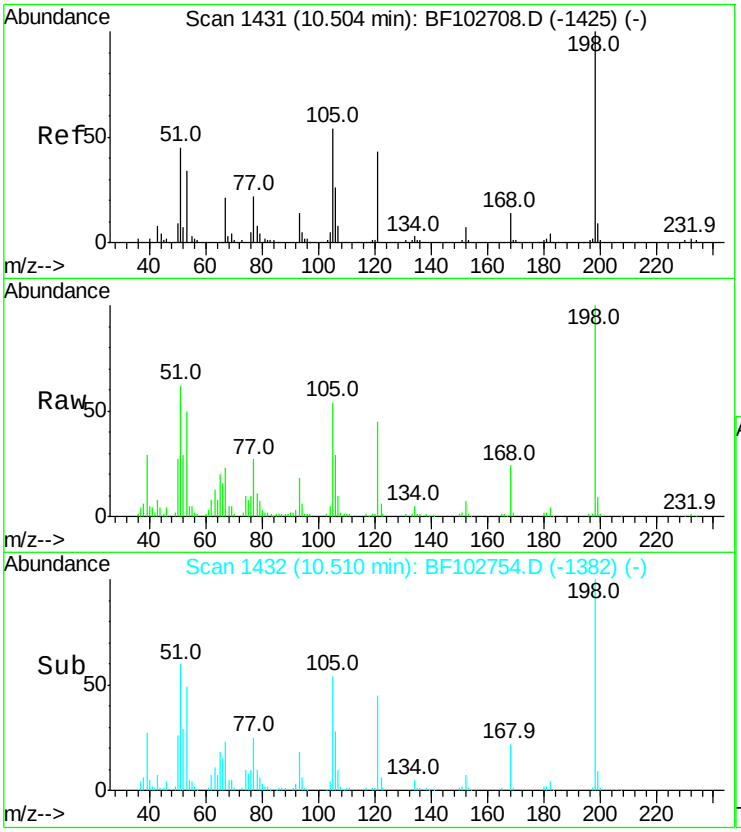


#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.41 min Scan# 1585
Delta R.T. -0.00 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Tgt Ion:188 Resp: 520446

Ion	Ratio	Lower	Upper
188	100		
94	10.7	8.5	12.7
80	13.0	9.2	13.8



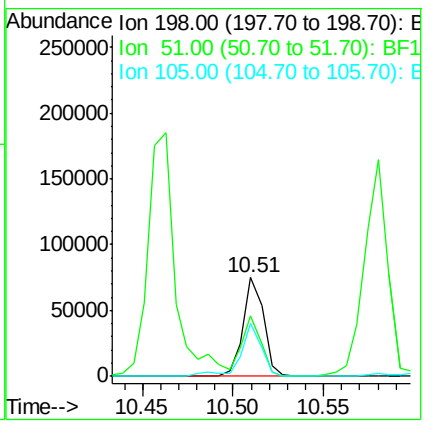


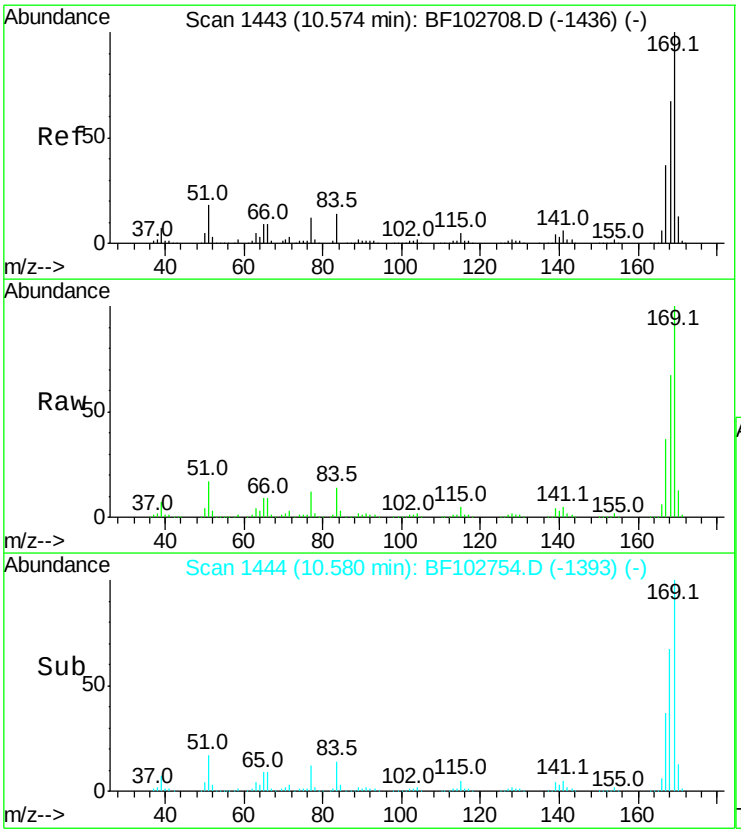
#64
4,6-Dinitro-2-methylphenol
Concen: 32.325 ng
RT: 10.51 min Scan# 1432
Delta R.T. -0.01 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 59426

Ion	Ratio	Lower	Upper
198	100		
51	62.0	37.7	77.7
105	53.5	36.3	76.3

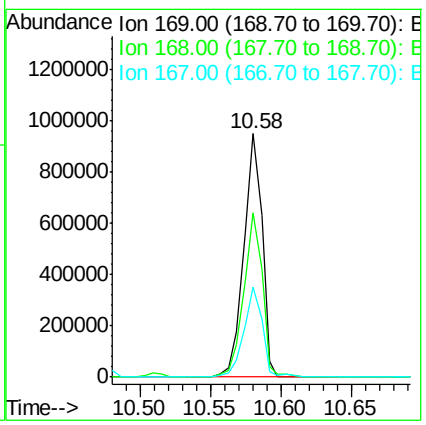


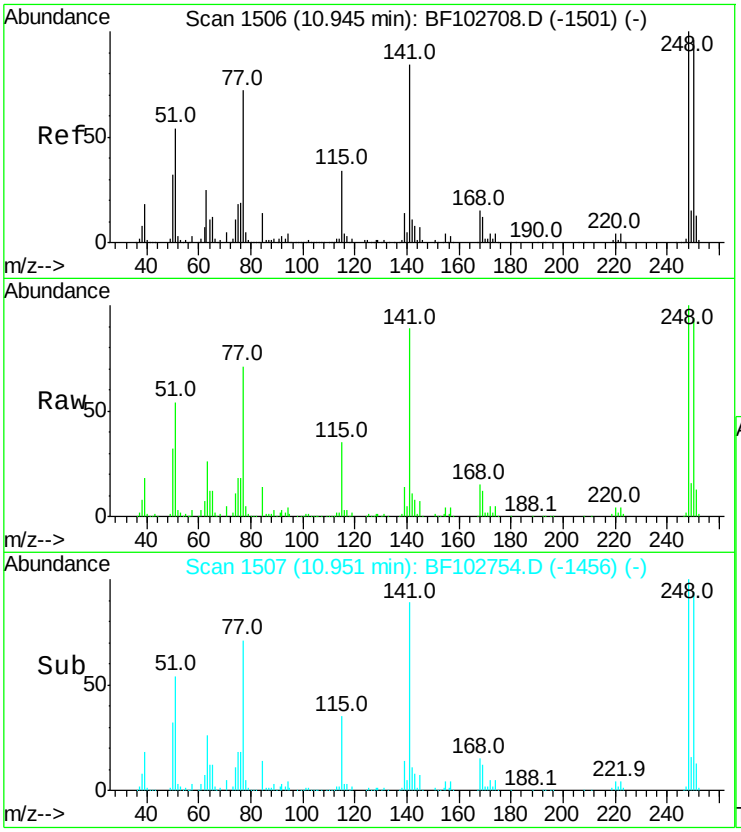


#65
n-Nitrosodiphenylamine
Concen: 46.931 ng
RT: 10.58 min Scan# 1444
Delta R.T. -0.00 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Tgt Ion:169 Resp: 861541

Ion	Ratio	Lower	Upper
169	100		
168	67.2	54.4	81.6
167	36.8	29.8	44.6



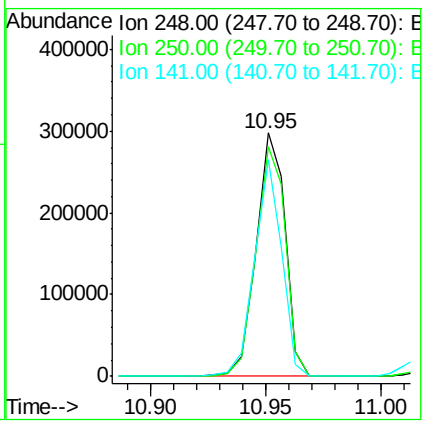


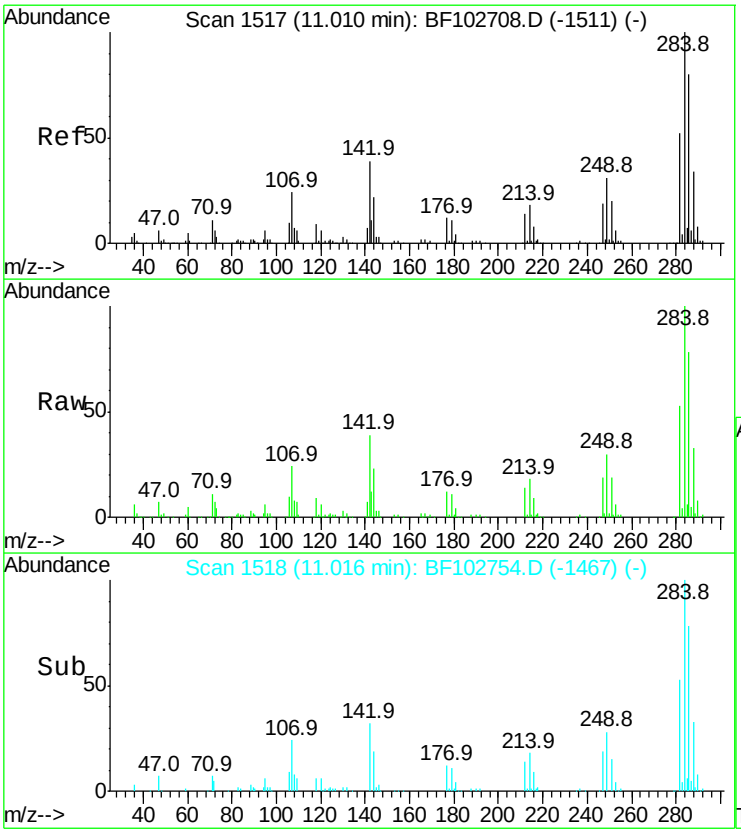
#66
4-Bromophenyl-phenylether
Concen: 47.424 ng
RT: 10.95 min Scan# 1507
Delta R.T. -0.00 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 261084

Ion	Ratio	Lower	Upper
248	100		
250	94.3	76.9	115.3
141	88.9	74.4	111.6

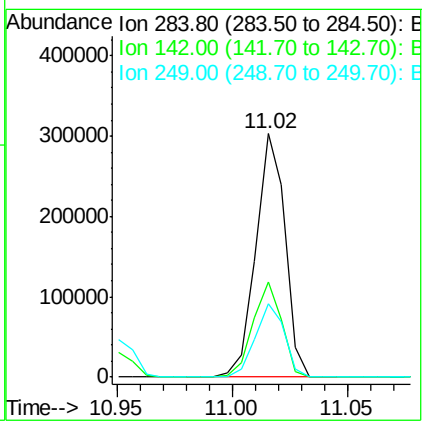


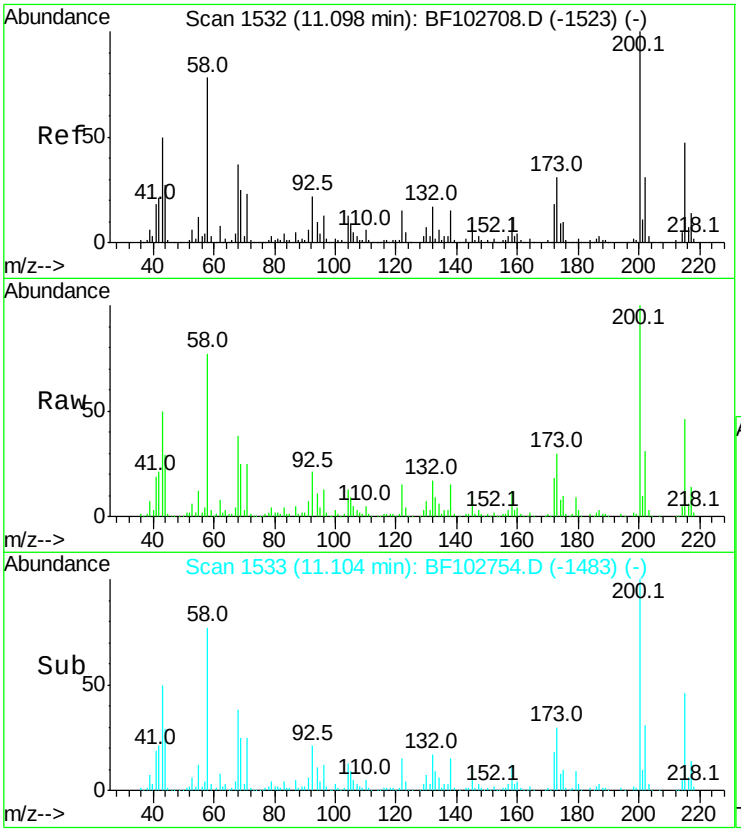


#67
Hexachlorobenzene
Concen: 43.941 ng
RT: 11.02 min Scan# 1518
Delta R.T. -0.00 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Tgt Ion:284 Resp: 266870

Ion	Ratio	Lower	Upper
284	100		
142	39.3	34.6	52.0
249	30.3	24.8	37.2



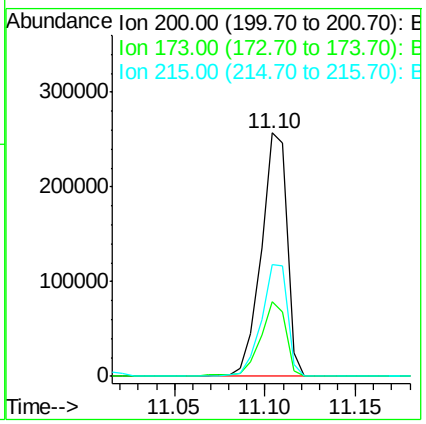


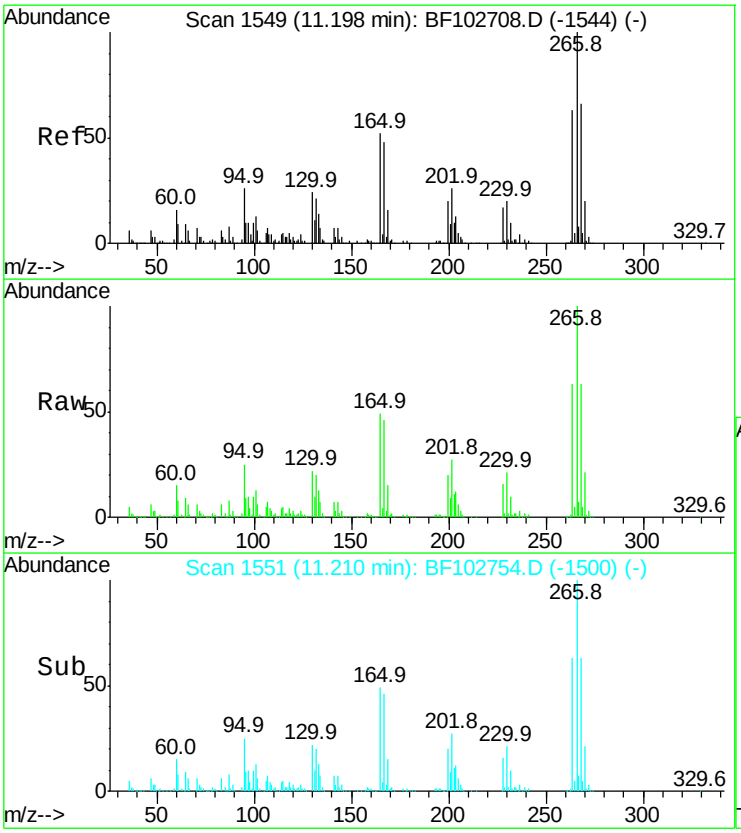
#68
Atrazine
Concen: 47.200 ng
RT: 11.10 min Scan# 1533
Delta R.T. -0.01 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 255620

Ion	Ratio	Lower	Upper
200	100		
173	30.5	8.6	48.6
215	46.1	25.1	65.1

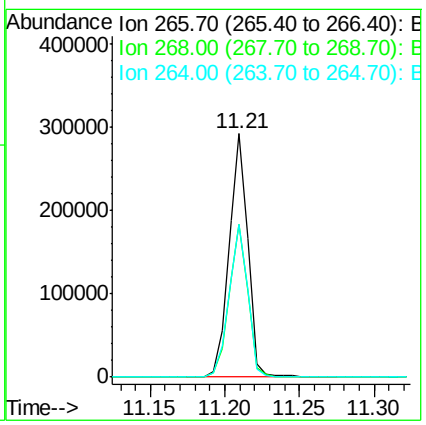


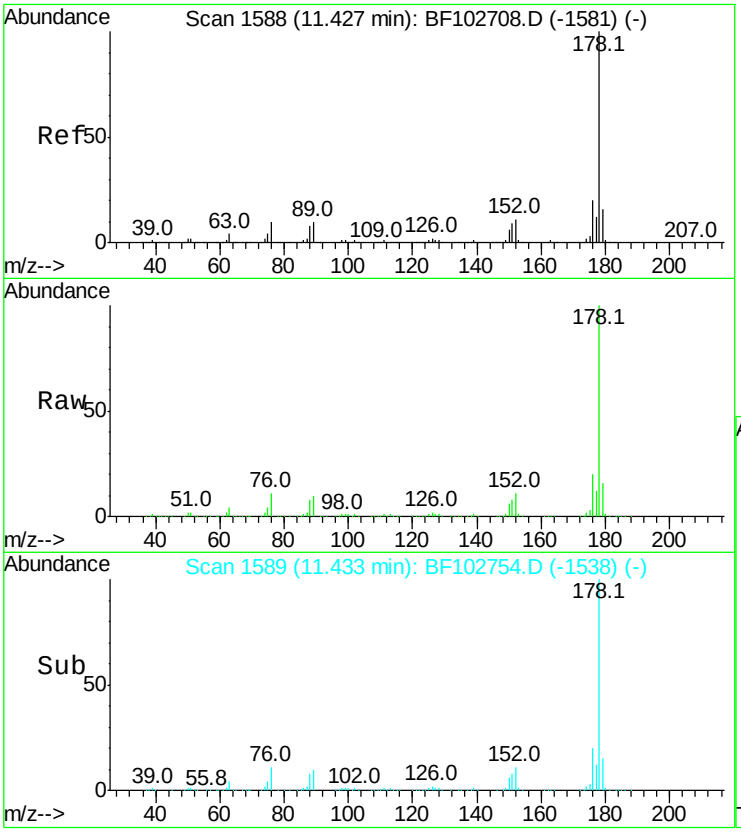


#69
Pentachlorophenol
Concen: 73.148 ng
RT: 11.21 min Scan# 1551
Delta R.T. -0.00 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Tgt Ion:266 Resp: 260788

Ion	Ratio	Lower	Upper
266	100		
268	62.5	51.1	76.7
264	62.9	49.5	74.3



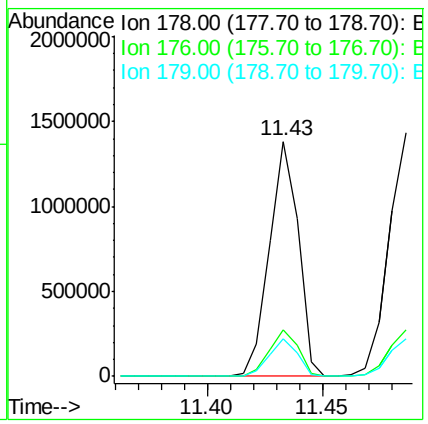


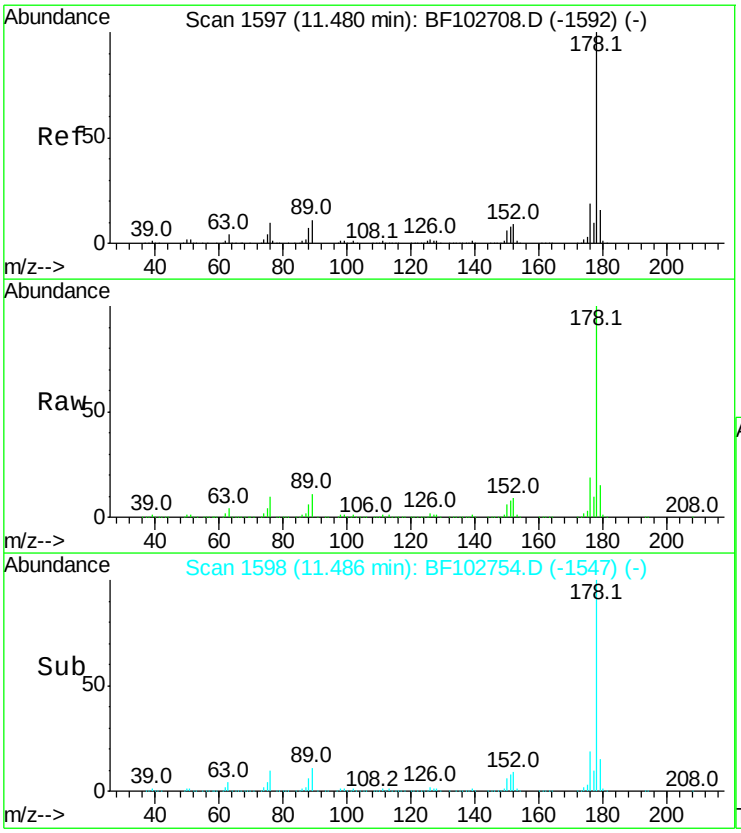
#70
Phenanthrene
Concen: 41.777 ng
RT: 11.43 min Scan# 1589
Delta R.T. -0.00 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1210914

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.8	23.8
179	15.7	13.0	19.6

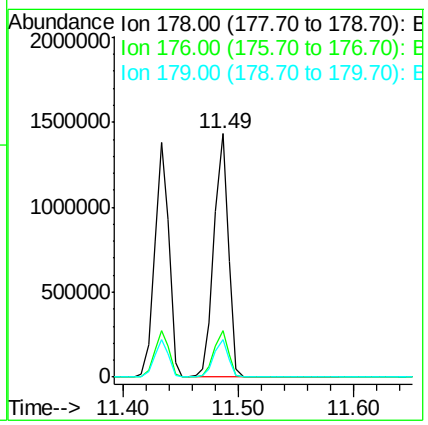


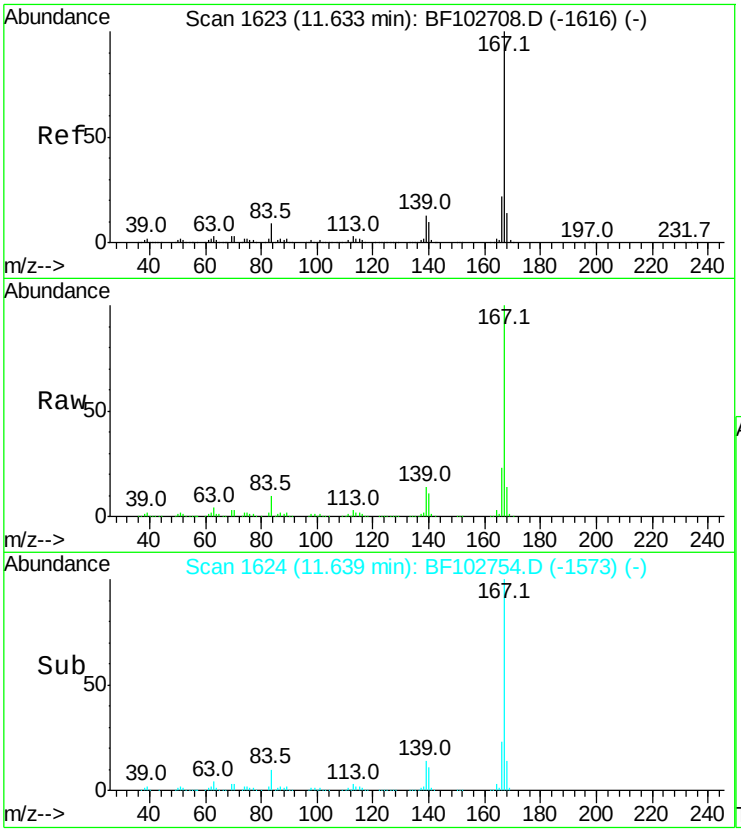


#71
Anthracene
Concen: 42.180 ng
RT: 11.49 min Scan# 1598
Delta R.T. -0.00 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Tgt Ion:178 Resp: 1243499

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.4	23.2
179	15.4	12.6	19.0



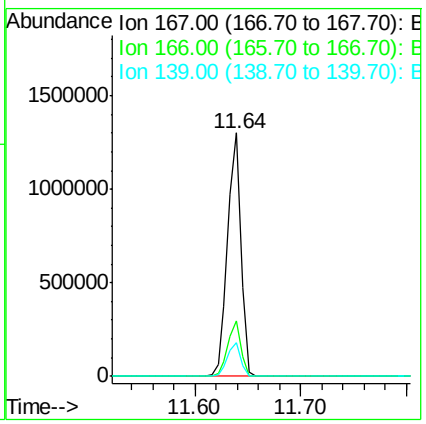


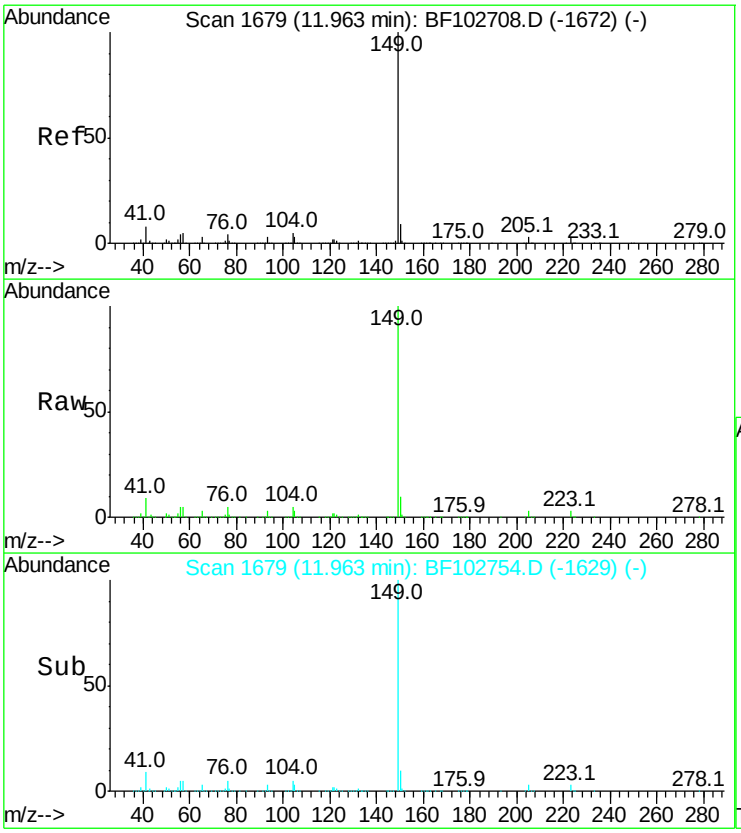
#72
Carbazole
Concen: 39.580 ng
RT: 11.64 min Scan# 1624
Delta R.T. -0.00 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 1143147

Ion	Ratio	Lower	Upper
167	100		
166	22.5	17.6	26.4
139	13.8	10.9	16.3

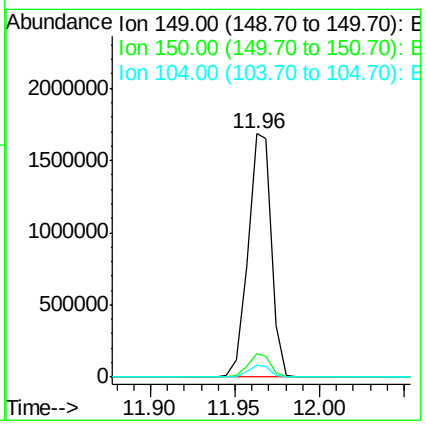


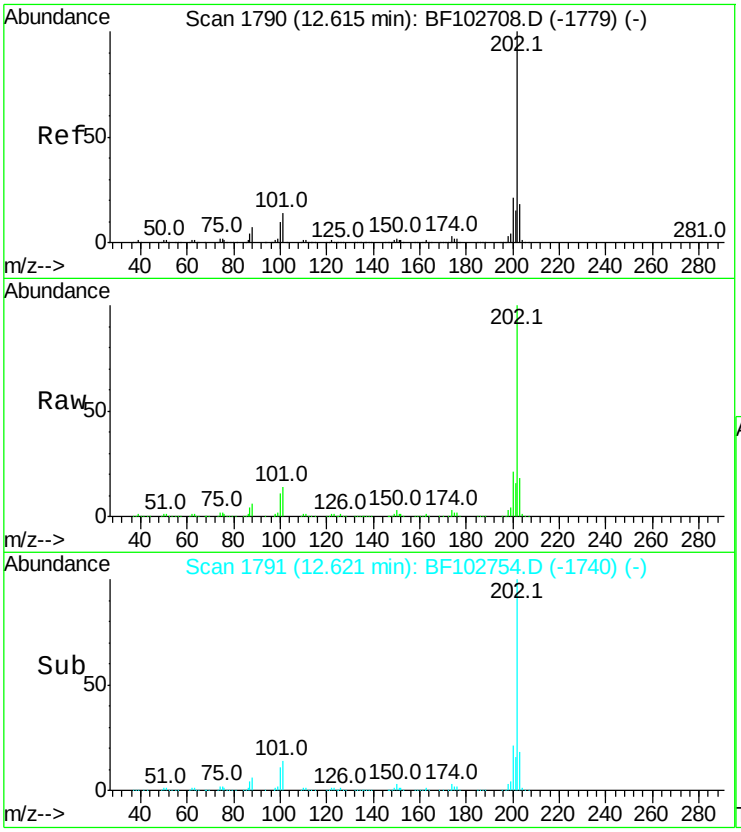


#73
Di-n-butylphthalate
Concen: 46.184 ng
RT: 11.96 min Scan# 1679
Delta R.T. -0.01 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Tgt Ion:149 Resp: 1620309

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.8	11.6
104	5.0	3.8	5.8



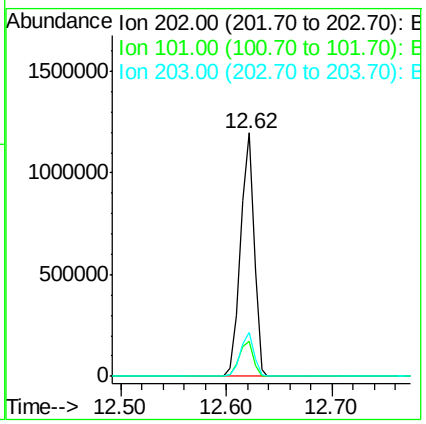


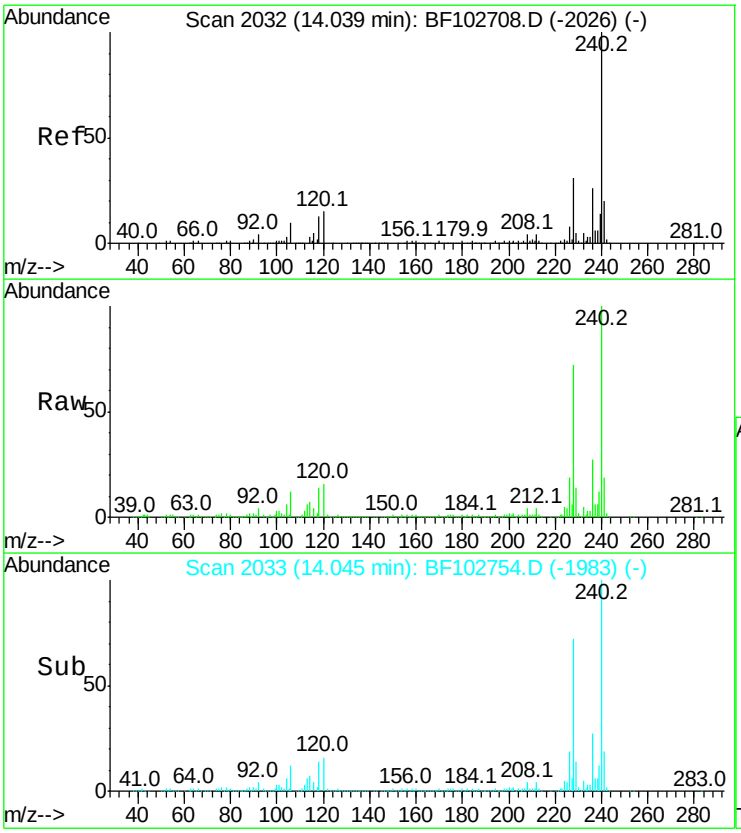
#74
Fluoranthene
Concen: 35.989 ng
RT: 12.62 min Scan# 1791
Delta R.T. -0.00 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1049533

Ion	Ratio	Lower	Upper
202	100		
101	14.4	0.0	34.1
203	18.1	0.0	38.1

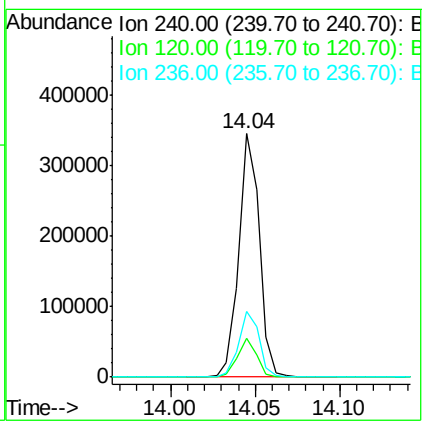


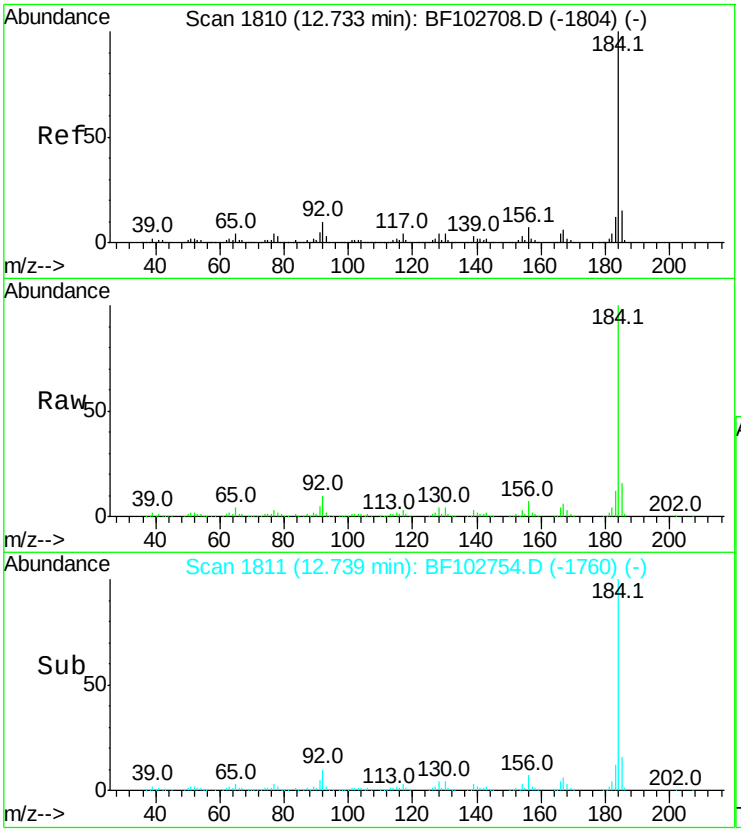


#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.04 min Scan# 2033
Delta R.T. -0.01 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Tgt Ion:240 Resp: 292185

Ion	Ratio	Lower	Upper
240	100		
120	16.1	9.5	14.3#
236	27.2	20.7	31.1



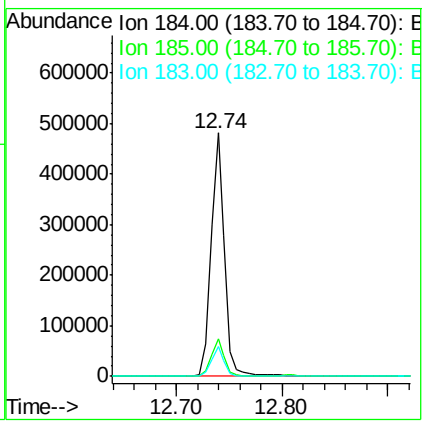


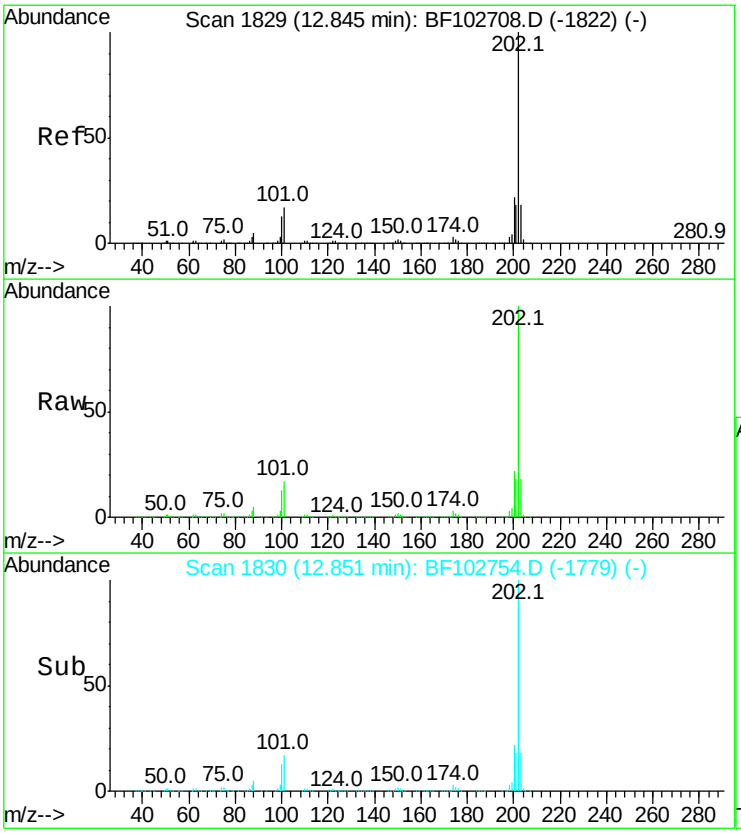
#76
Benzidine
Concen: 32.513 ng
RT: 12.74 min Scan# 1811
Delta R.T. -0.00 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 436617

Ion	Ratio	Lower	Upper
184	100		
185	15.5	12.6	18.8
183	12.0	9.3	13.9

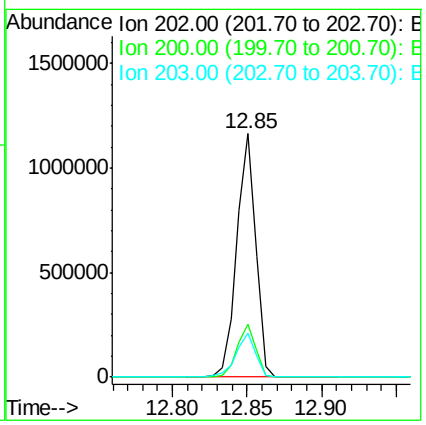


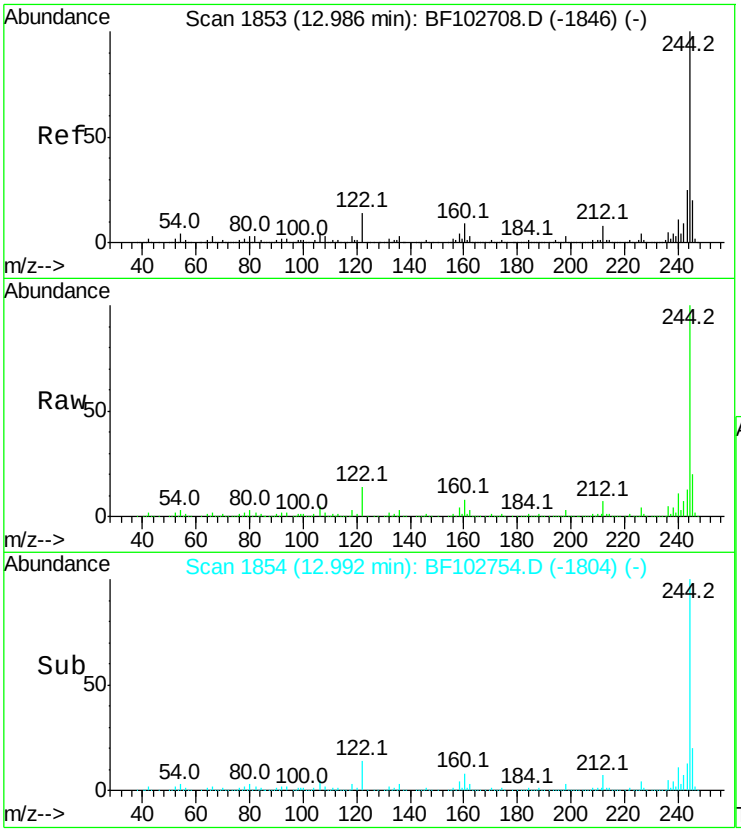


#77
Pyrene
Concen: 45.233 ng
RT: 12.85 min Scan# 1830
Delta R.T. -0.00 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Tgt Ion:202 Resp: 1036376

Ion	Ratio	Lower	Upper
202	100		
200	22.0	17.4	26.2
203	17.8	14.3	21.5



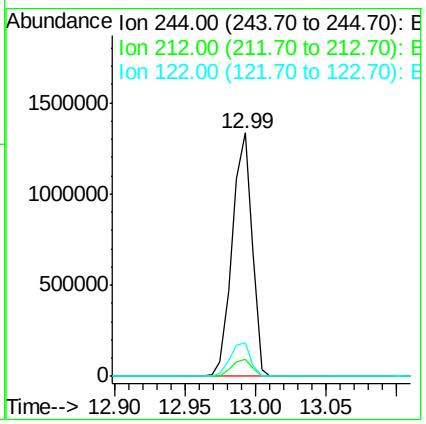


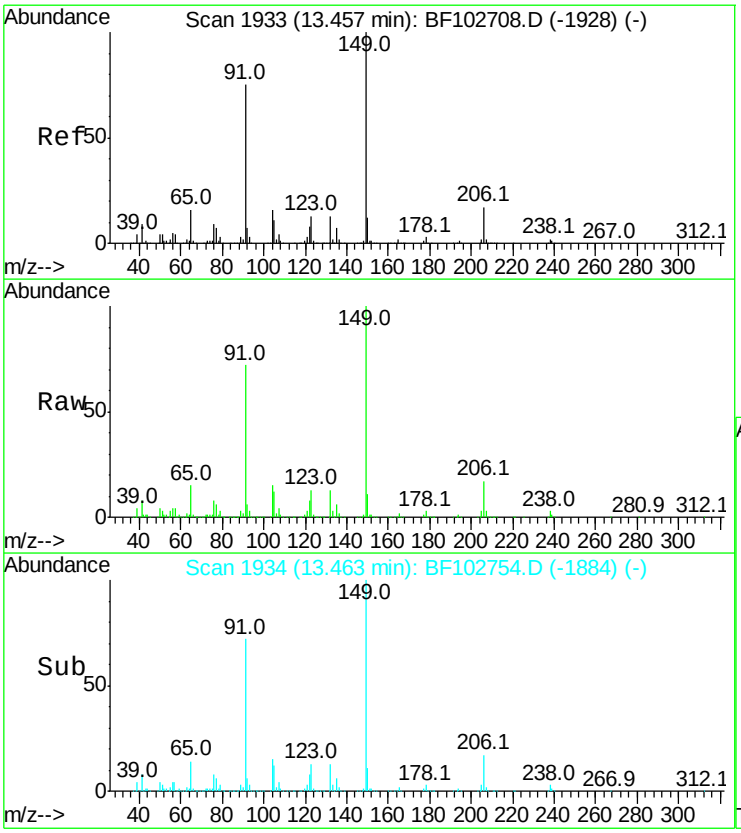
#78
Terphenyl-d14
Concen: 105.636 ng
RT: 12.99 min Scan# 1854
Delta R.T. -0.01 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 1303554

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.4	8.0
122	14.1	11.0	16.4

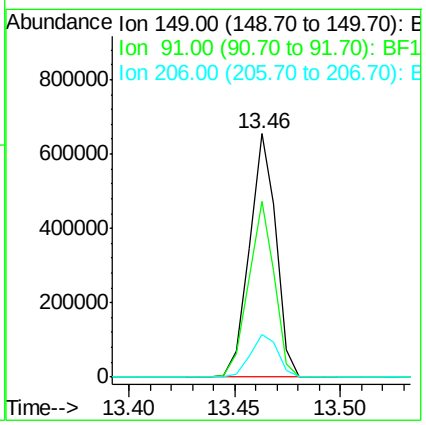


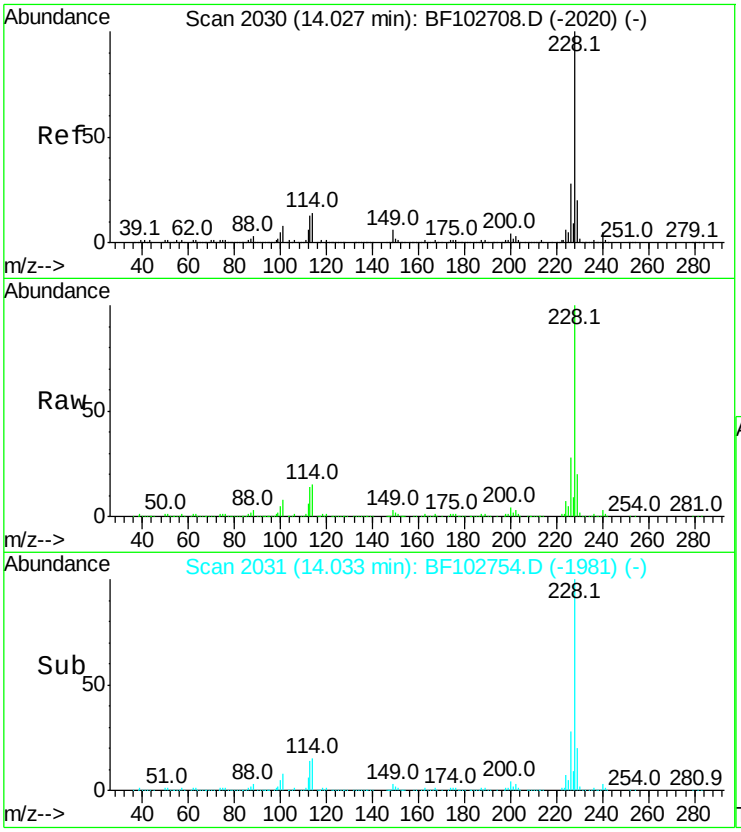


#79
Butylbenzylphthalate
Concen: 52.092 ng
RT: 13.46 min Scan# 1934
Delta R.T. -0.01 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Tgt Ion:149 Resp: 571881

Ion	Ratio	Lower	Upper
149	100		
91	72.0	56.8	85.2
206	17.3	14.1	21.1



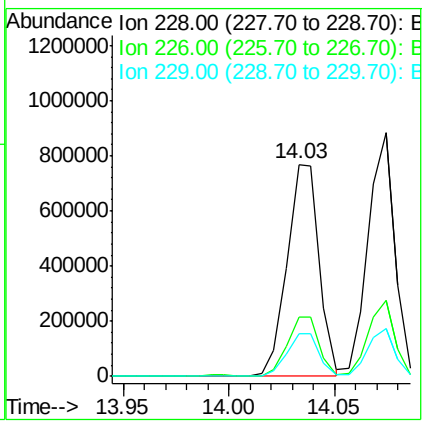


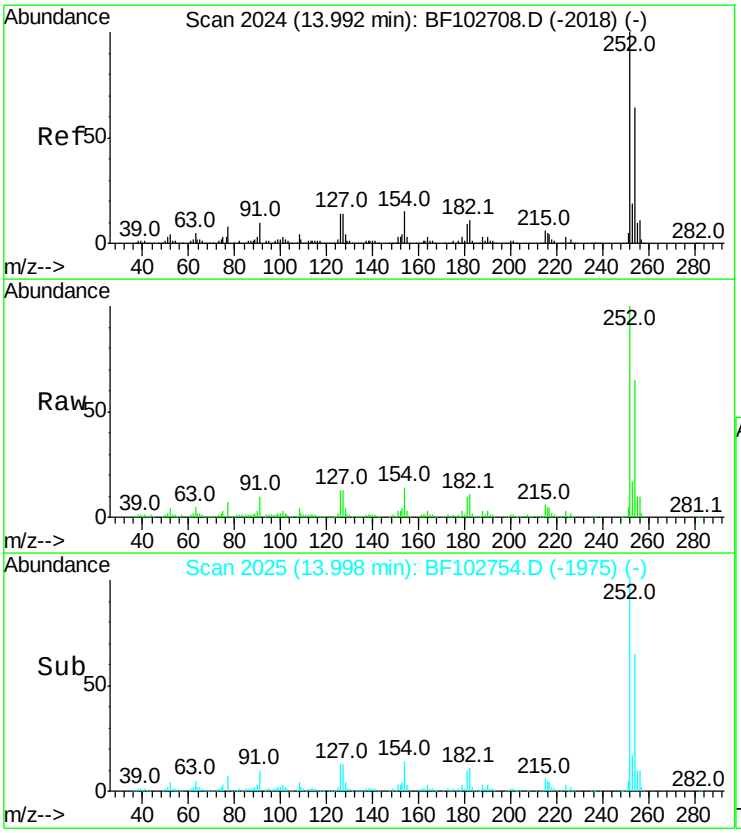
#80
Benzo(a)anthracene
Concen: 44.215 ng
RT: 14.03 min Scan# 2031
Delta R.T. -0.01 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 812478

Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.6	33.8
229	20.2	15.8	23.6

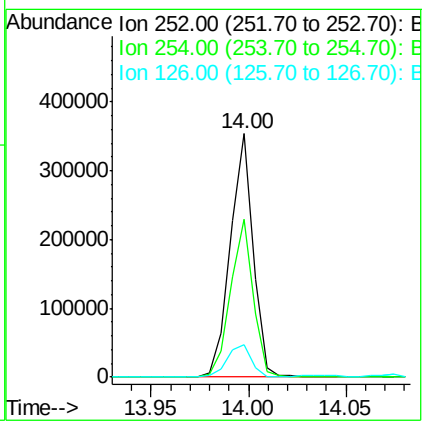


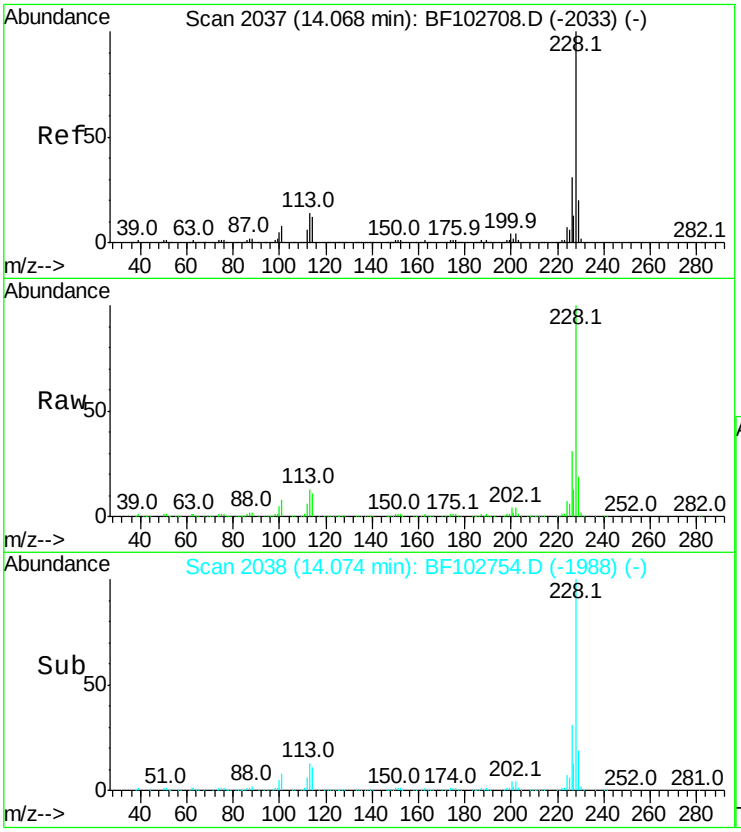


#81
3,3'-Dichlorobenzidine
Concen: 42.254 ng
RT: 14.00 min Scan# 2025
Delta R.T. -0.01 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Tgt Ion:252 Resp: 287886

Ion	Ratio	Lower	Upper
252	100		
254	64.7	50.4	75.6
126	13.4	11.3	16.9



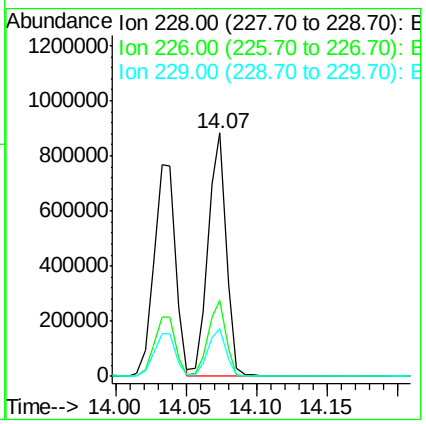


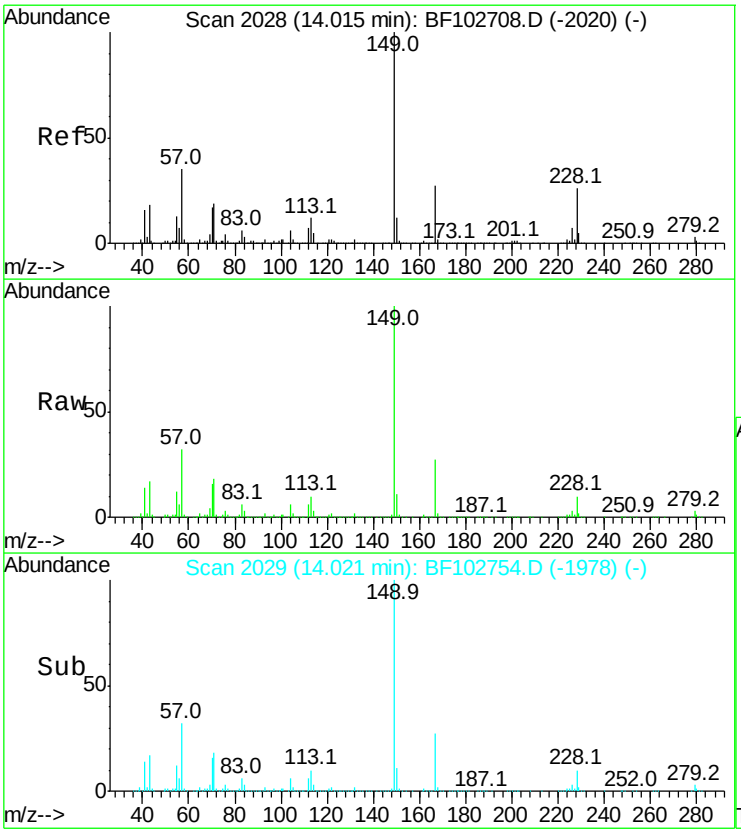
#82
Chrysene
Concen: 42.308 ng
RT: 14.07 min Scan# 2038
Delta R.T. -0.01 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 783702

Ion	Ratio	Lower	Upper
228	100		
226	31.1	25.0	37.6
229	19.5	16.2	24.4

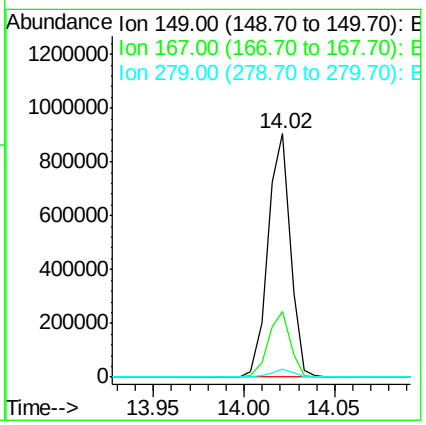


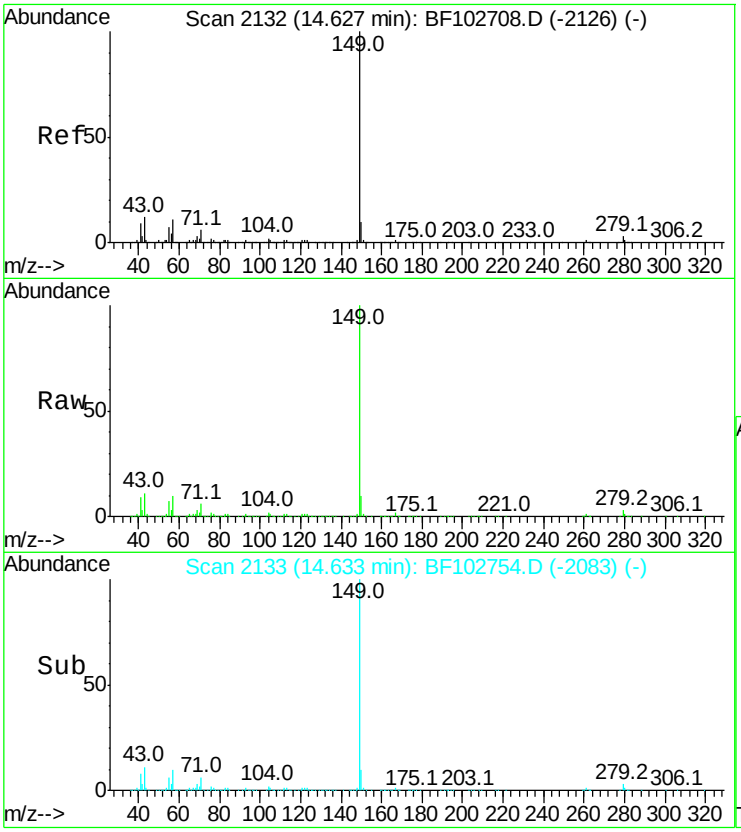


#83
Bis(2-ethylhexyl)phthalate
Concen: 55.210 ng
RT: 14.02 min Scan# 2029
Delta R.T. -0.00 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Tgt Ion:149 Resp: 774904

Ion	Ratio	Lower	Upper
149	100		
167	27.1	21.3	31.9
279	3.3	3.0	4.4



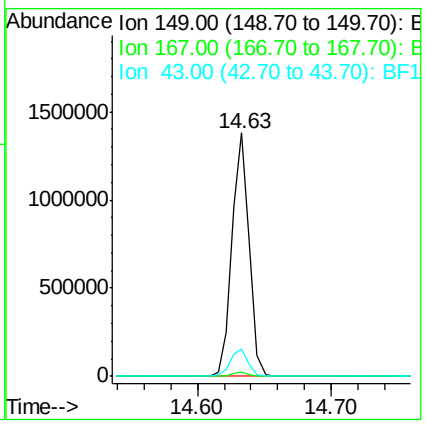


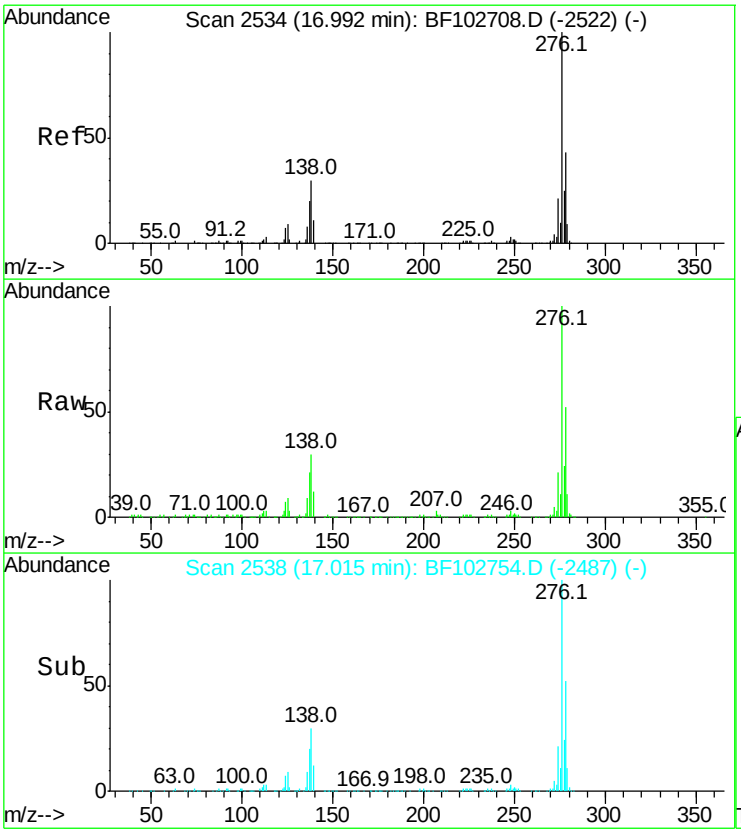
#84
Di-n-octyl phthalate
Concen: 58.859 ng
RT: 14.63 min Scan# 2133
Delta R.T. -0.01 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1240432

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	11.4	8.4	12.6

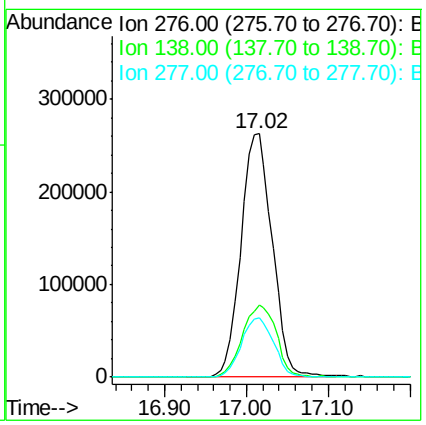


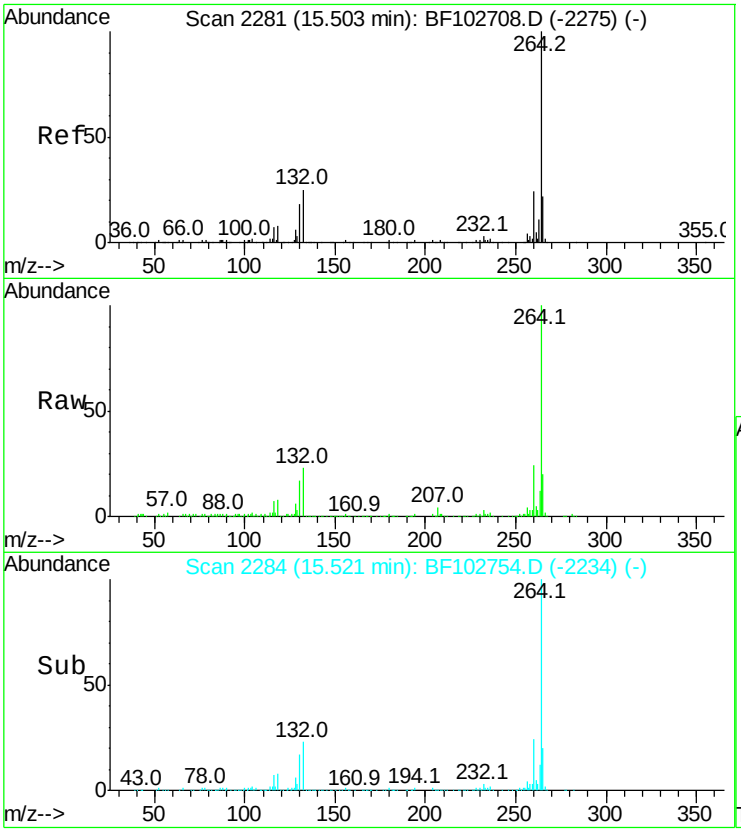


#85
Indeno(1,2,3-cd)pyrene
Concen: 45.635 ng
RT: 17.02 min Scan# 2538
Delta R.T. -0.00 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Tgt Ion:276 Resp: 701099

Ion	Ratio	Lower	Upper
276	100		
138	32.3	25.0	37.6
277	25.2	20.1	30.1



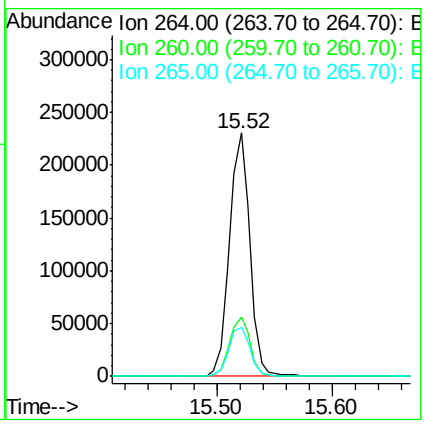


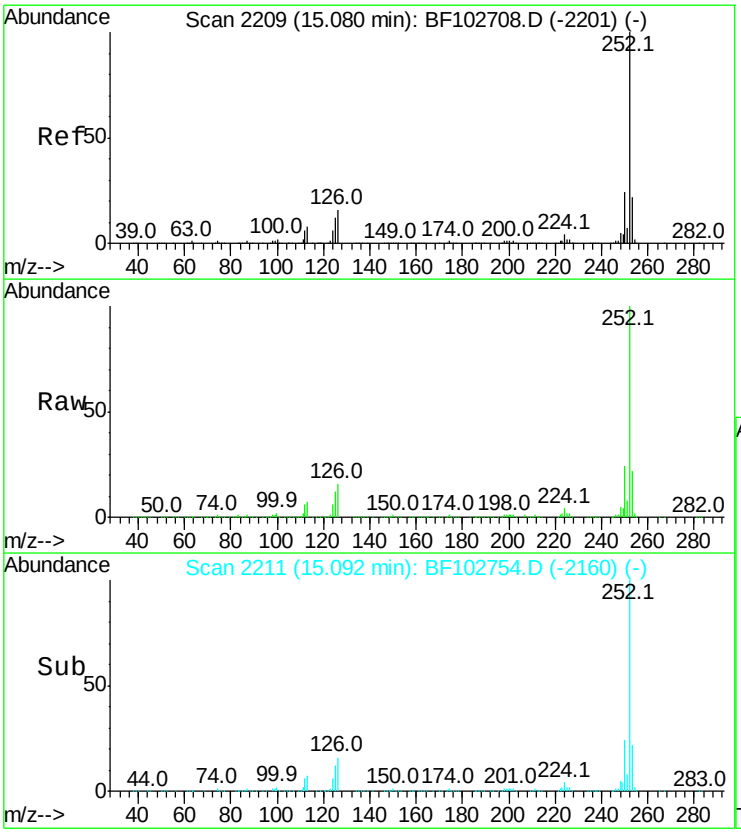
#86
Perylene-d12
Concen: 20.000 ng
RT: 15.52 min Scan# 2284
Delta R.T. -0.01 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 282455

Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.2	28.8
265	20.3	17.5	26.3

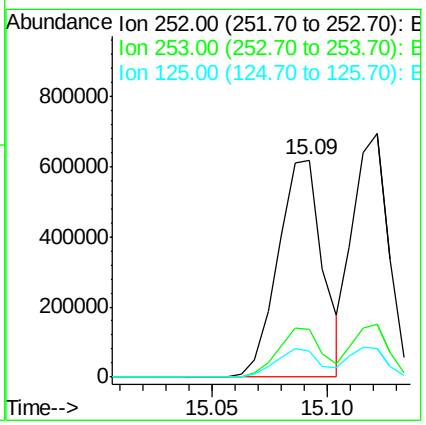


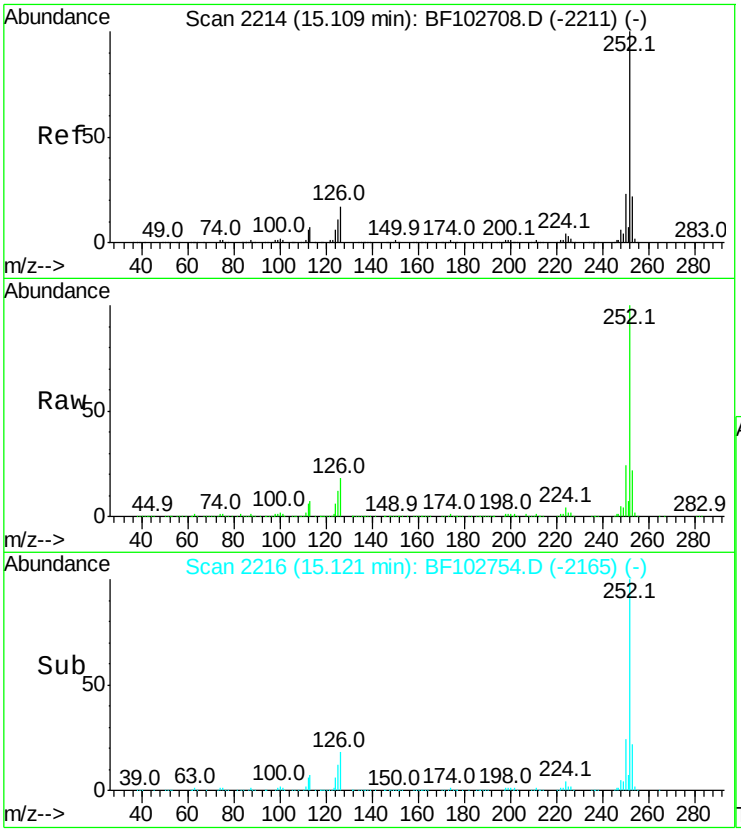


#87
Benzo(b)fluoranthene
Concen: 45.492 ng
RT: 15.09 min Scan# 2211
Delta R.T. -0.00 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Tgt Ion:252 Resp: 833085

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.0	25.6
125	11.8	9.0	13.6



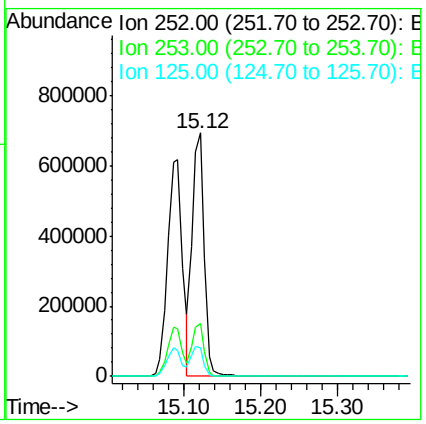


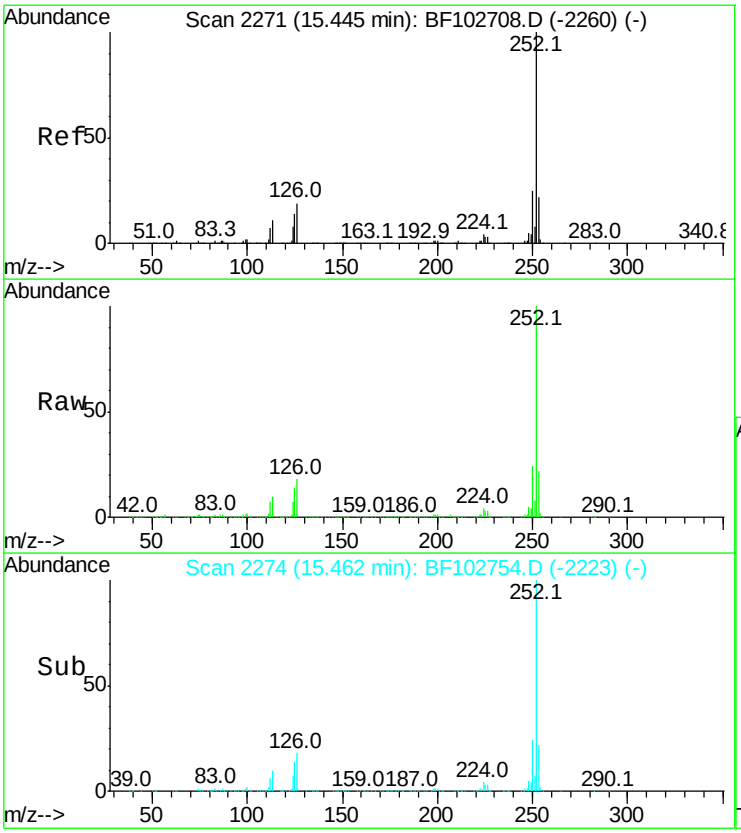
#88
Benzo(k)fluoranthene
Concen: 43.354 ng
RT: 15.12 min Scan# 2216
Delta R.T. -0.00 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 758582

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.9	26.9
125	11.8	10.2	15.2

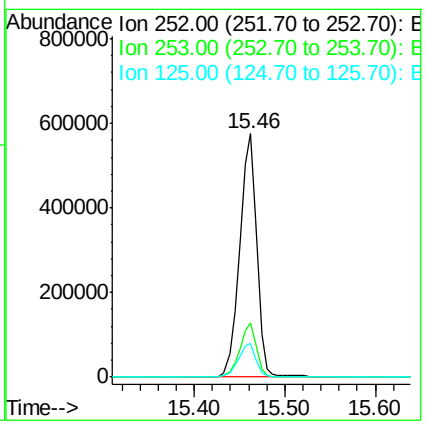


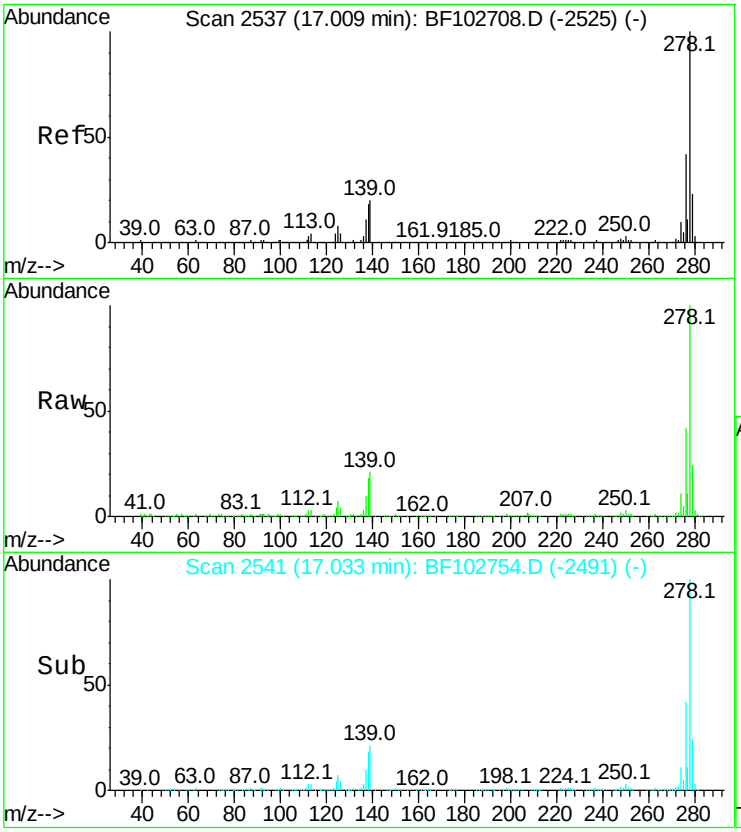


#89
Benzo(a)pyrene
Concen: 46.187 ng
RT: 15.46 min Scan# 2274
Delta R.T. -0.00 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Tgt Ion:252 Resp: 761327

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.1	25.7
125	13.8	9.8	14.6



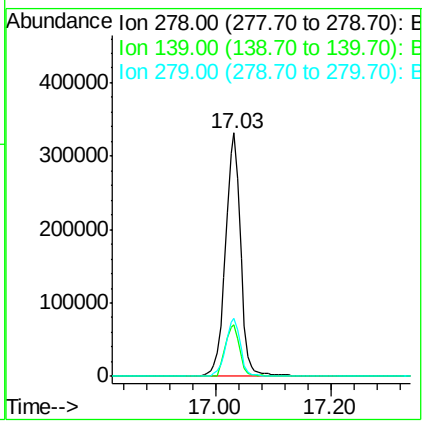


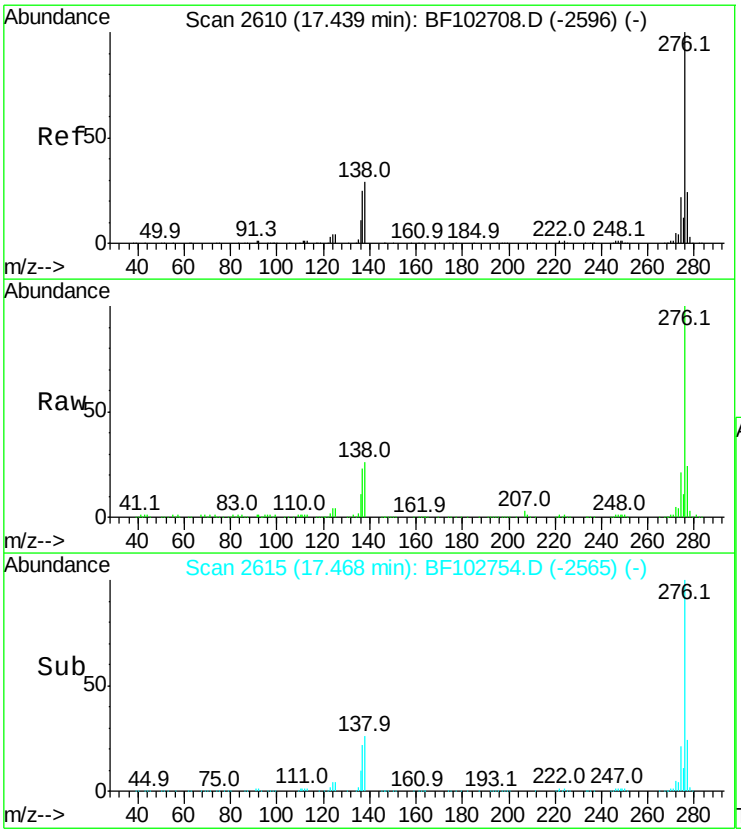
#90
Dibenzo(a,h)anthracene
Concen: 45.277 ng
RT: 17.03 min Scan# 2541
Delta R.T. -0.01 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 605774

Ion	Ratio	Lower	Upper
278	100		
139	21.2	15.9	23.9
279	23.6	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 42.753 ng
RT: 17.47 min Scan# 2615
Delta R.T. -0.01 min
Lab File: BF102754.D
Acq: 5 Feb 2018 23:30

Tgt Ion:276 Resp: 559867

Ion	Ratio	Lower	Upper
276	100		
277	24.0	17.9	26.9
138	26.1	21.8	32.8