Quantitation Report (Not Reviewed)

Data Path : U:\HPCHEM1\BNA F\DATA\BF020718\
Data File : BF102812.D
Acq On : 7 Feb 2018 13:47
Operator : SJ/JU
Sample : J1458-01MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Feb 08 01:32:04 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	181480	20.00	ng		0.00
21) Naphthalene-d8	8.16	136	766188	20.00	ng		0.00
38) Acenaphthene-d10	9.92	164	345292	20.00	ng		0.00
63) Phenanthrene-d10	11.41	188	605634	20.00	ng		0.00
75) Chrysene-d12	14.05	240	407873	20.00	ng		0.00
86) Perylene-d12	15.53	264	326171	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.50	112	1322095	110.64	ng		0.01
7) Phenol-d6	6.51	99	1578530	109.71	ng		0.00
23) Nitrobenzene-d5	7.45	82	1011474	91.58	ng		0.00
41) 2,4,6-Tribromophenol	10.72	330	342025	123.07	ng		0.00
44) 2-Fluorobiphenyl	9.24	172	1605267	77.14	ng		0.00
78) Terphenyl-d14	12.99	244	1467813	85.21	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.72	88	207365	35.133	ng	#	86
3) Pyridine	3.49	79	580513	35.599	ng		89
4) n-Nitrosodimethylamine	3.45	42	286684	41.089	ng		98
6) Aniline	6.55	93	497268	23.402	ng		95
8) 2-Chlorophenol	6.67	128	511573	41.583	ng		97
9) Benzaldehyde	6.43	77	168172	15.739	ng		97
10) Phenol	6.52	94	683933	44.354	ng		94
11) bis(2-Chloroethyl)ether	6.62	93	499941	38.963	ng		89
12) 1,3-Dichlorobenzene	6.82	146	531313	37.294	ng		98
13) 1,4-Dichlorobenzene	6.90	146	531074	37.422	ng		97
14) 1,2-Dichlorobenzene	7.05	146	490411	37.101	ng		99
15) Benzyl Alcohol	7.02	79	451531	40.817	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.15	45	918411	37.679	ng		96
17) 2-Methylphenol	7.13	107	439625	38.740	ng		99
18) Hexachloroethane	7.39	117	193711	39.805	ng		93
19) n-Nitroso-di-n-propylamine	7.29	70	343117	36.168	ng		92
20) 3+4-Methylphenols	7.28	107	518988	37.086	ng	#	89
22) Acetophenone	7.29	105	693348	36.980	ng	#	95
24) Nitrobenzene	7.46	77	547489	42.136	ng		99
25) Isophorone	7.70	82	1010708	39.741	ng		100
26) 2-Nitrophenol	7.78	139	288129	52.902	ng		98
27) 2,4-Dimethylphenol	7.82	122	454458	42.296	ng		99
28) bis(2-Chloroethoxy)methane	7.91	93	635965	42.212	ng		99
29) 2,4-Dichlorophenol	8.02	162	423132	43.320	ng		96
30) 1,2,4-Trichlorobenzene	8.10	180	410982	37.193	ng		99
31) Naphthalene	8.19	128	1419140	37.910	ng		99
32) Benzoic acid	7.82	122	454458	56.244	ng	#	13
33) 4-Chloroaniline	8.23	127	296316	18.375	ng		99
34) Hexachlorobutadiene	8.30	225	204520	36.120	ng		99
35) Caprolactam	8.55	113	9916	2.923	ng		98
36) 4-Chloro-3-methylphenol	8.72	107	469201	42.753	ng		94
37) 2-Methylnaphthalene	8.88	142	947718	38.669	ng		100
39) 1,2,4,5-Tetrachlorobenzene	9.05	216	351025	37.336	ng		98
40) Hexachlorocyclopentadiene	9.03	237	343393	76.833	ng		98

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Sample : J1458-01MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Feb 08 01:32:04 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)
42) 2,4,6-Trichlorophenol	9.15	196	273905	44.355	ng		100
43) 2,4,5-Trichlorophenol	9.20	196	295033	42.389	ng		94
45) 1,1'-Biphenyl	9.35	154	1085815	37.335	ng		98
46) 2-Chloronaphthalene	9.37	162	869869	37.992	ng		98
47) 2-Nitroaniline	9.46	65	324519	46.081	ng		91
48) Acenaphthylene	9.79	152	1331730	37.449	ng		99
49) Dimethylphthalate	9.65	163	1137427	42.247	ng		99
50) 2,6-Dinitrotoluene	9.70	165	232989	45.486	ng		96
51) Acenaphthene	9.96	154	782418	36.790	ng		99
52) 3-Nitroaniline	9.87	138	209624	33.260	ng	#	90
53) 2,4-Dinitrophenol	9.97	184	44360	40.832	ng	#	19
54) Dibenzofuran	10.13	168	1156393	38.584	ng		97
55) 4-Nitrophenol	10.03	139	412969	79.747	ng		93
56) 2,4-Dinitrotoluene	10.11	165	311588	45.527	ng		93
57) Fluorene	10.47	166	855302	39.223	ng		97
58) 2,3,4,6-Tetrachlorophenol	10.25	232	218744	45.345	ng		97
59) Diethylphthalate	10.34	149	995396	37.443	ng		100
60) 4-Chlorophenyl-phenylether	10.46	204	380999	39.497	ng		97
61) 4-Nitroaniline	10.49	138	265081	44.187	ng		88
62) Azobenzene	10.62	77	992031	37.354	ng		96
64) 4,6-Dinitro-2-methylphenol	10.52	198	116242	46.626	ng		88
65) n-Nitrosodiphenylamine	10.58	169	802804	37.580	ng		100
66) 4-Bromophenyl-phenylether	10.95	248	245665	38.346	ng		94
67) Hexachlorobenzene	11.02	284	260749	36.894	ng		99
68) Atrazine	11.10	200	248255	39.392	ng		98
69) Pentachlorophenol	11.21	266	277114	66.794	ng		98
70) Phenanthrene	11.43	178	1242421	36.834	ng		99
71) Anthracene	11.49	178	1283252	37.406	ng		100
72) Carbazole	11.64	167	1243804	37.007	ng		100
73) Di-n-butylphthalate	11.96	149	1518536	37.195	ng		100
74) Fluoranthene	12.62	202	1255761	37.004	ng		99
76) Benzidine	12.74	184	234768	12.524	ng		98
77) Pyrene	12.85	202	1262794	39.483	ng		100
79) Butylbenzylphthalate	13.46	149	631663	41.431	ng		99
80) Benzo(a)anthracene	14.04	228	1000203	38.992	ng		100
81) 3,3'-Dichlorobenzidine	14.00	252	249084	26.189	ng		99
82) Chrysene	14.07	228	951125	36.783	ng		99
83) Bis(2-ethylhexyl)phthalate	14.02	149	807842	41.232	ng		100
84) Di-n-octyl phthalate	14.63	149	1242069	42.220	ng		98
85) Indeno(1,2,3-cd)pyrene	17.02	276	825535	38.494	ng		99
87) Benzo(b)fluoranthene	15.09	252	823993	38.965	ng		97
88) Benzo(k)fluoranthene	15.12	252	827710	40.964	ng		100
89) Benzo(a)pyrene	15.46	252	771578	40.535	ng		97
90) Dibenzo(a,h)anthracene	17.04	278	683241	44.223	ng		99
91) Benzo(g,h,i)perylene	17.47	276	709764	46.935	ng		97

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

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Operator : SJ/JU
Sample : J1458-01MS
Misc :
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Instrument :
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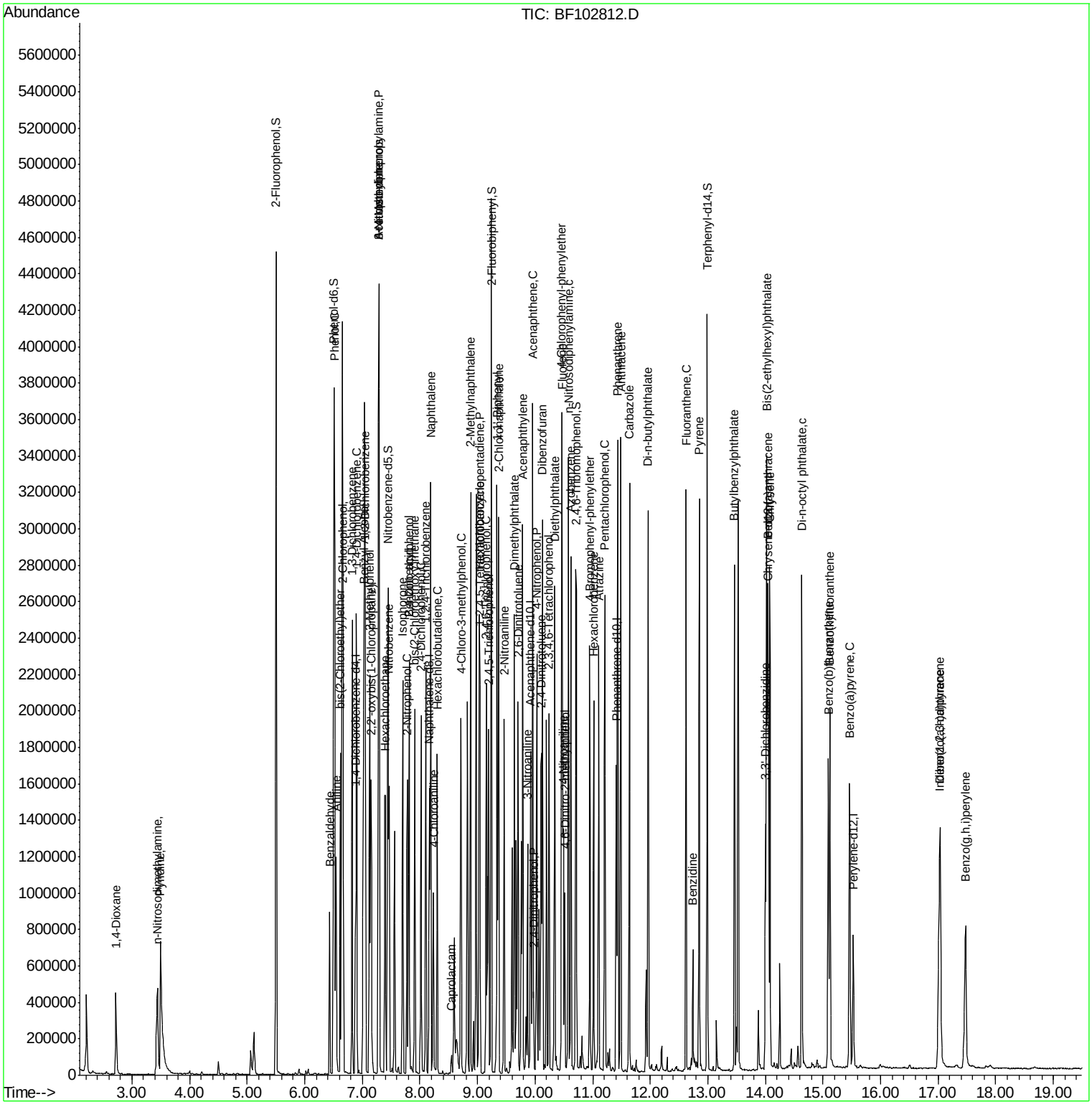
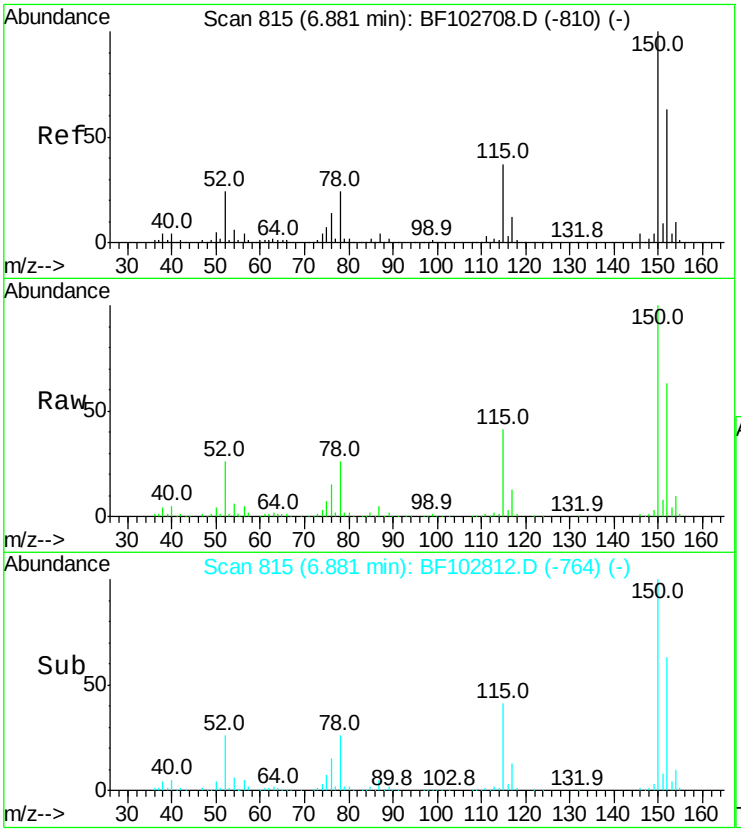
Response via : Initial Calibration



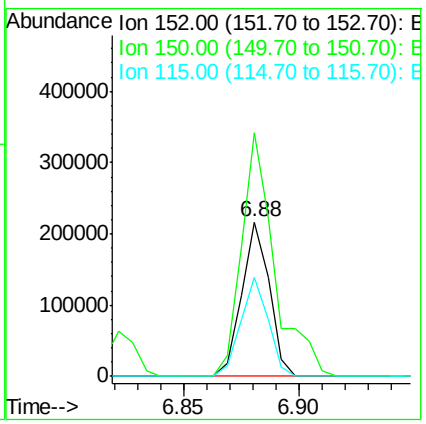


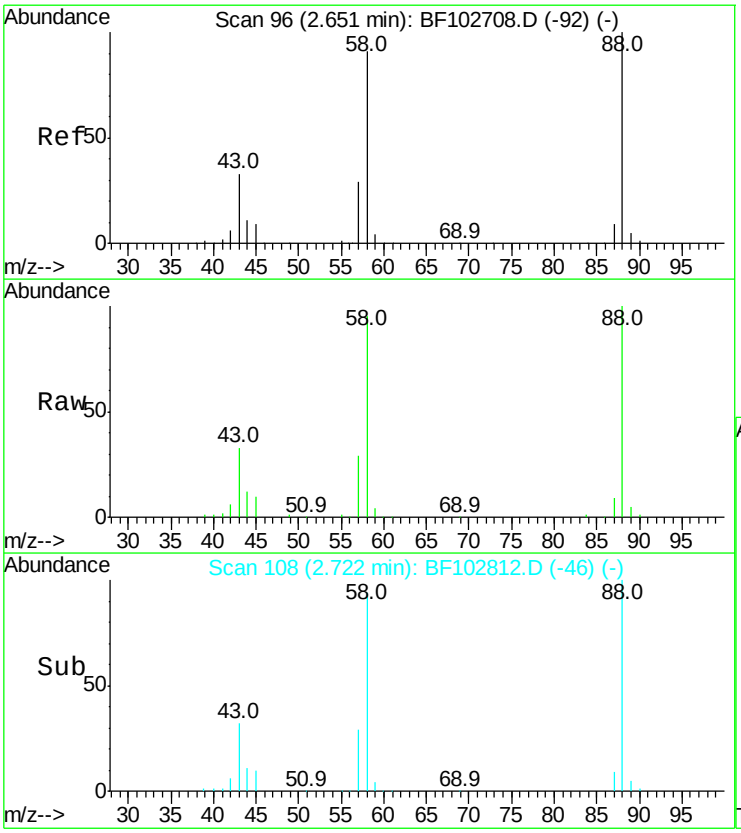
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.88 min Scan# 815
Delta R.T. 0.00 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 181480

Ion	Ratio	Lower	Upper
152	100		
150	157.7	124.6	186.8
115	64.2	50.1	75.1

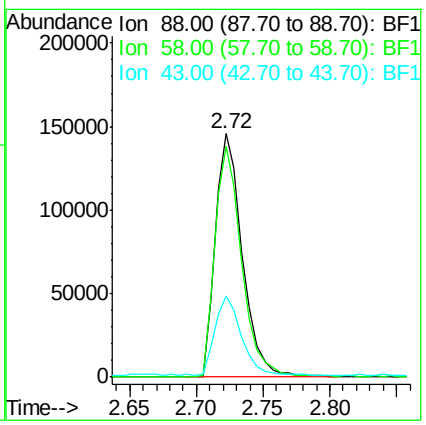


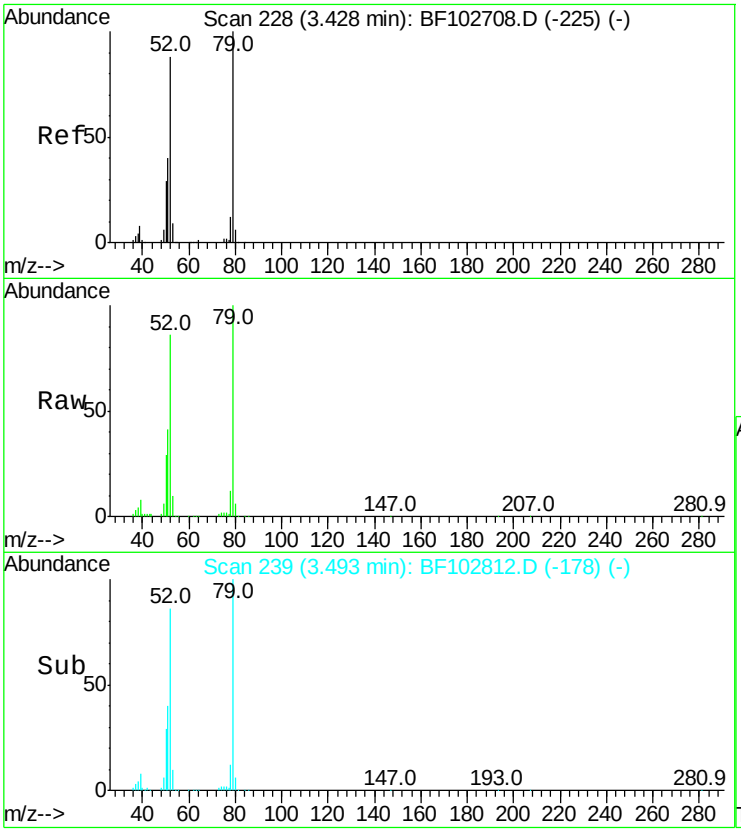


#2
1,4-Dioxane
Concen: 35.133 ng
RT: 2.72 min Scan# 108
Delta R.T. 0.06 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Tgt Ion: 88 Resp: 207365

Ion	Ratio	Lower	Upper
88	100		
58	94.5	62.6	93.8#
43	31.8	24.6	37.0



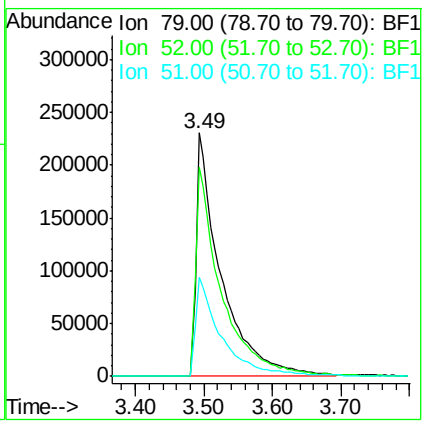


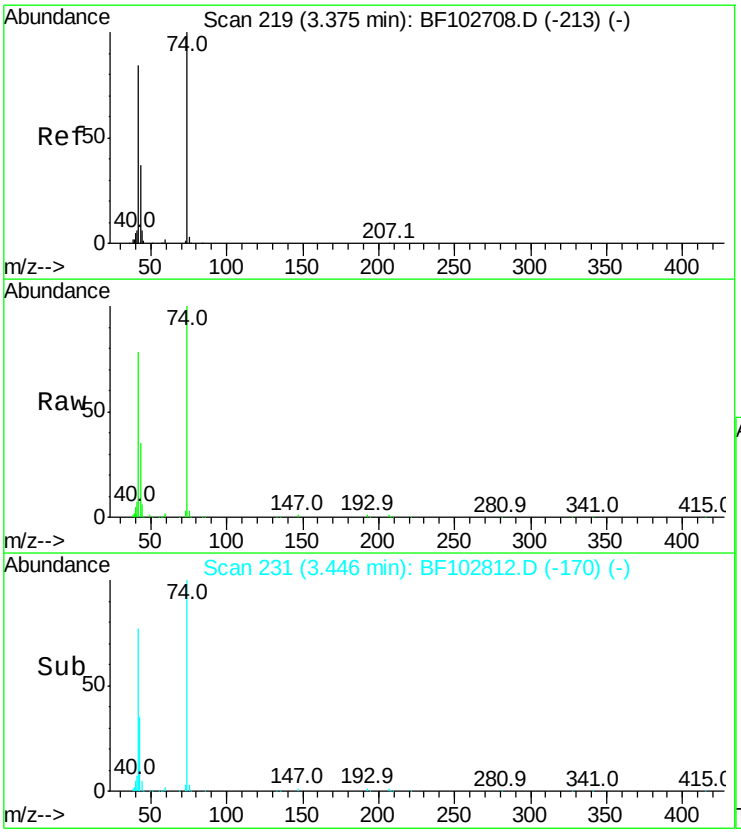
#3
Pyridine
Concen: 35.599 ng
RT: 3.49 min Scan# 239
Delta R.T. 0.06 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 580513

Ion	Ratio	Lower	Upper
79	100		
52	86.0	59.8	89.6
51	40.6	29.8	44.8

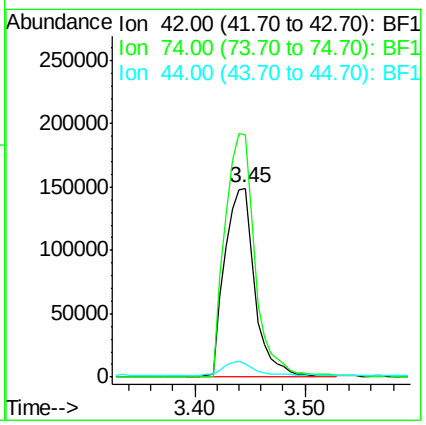


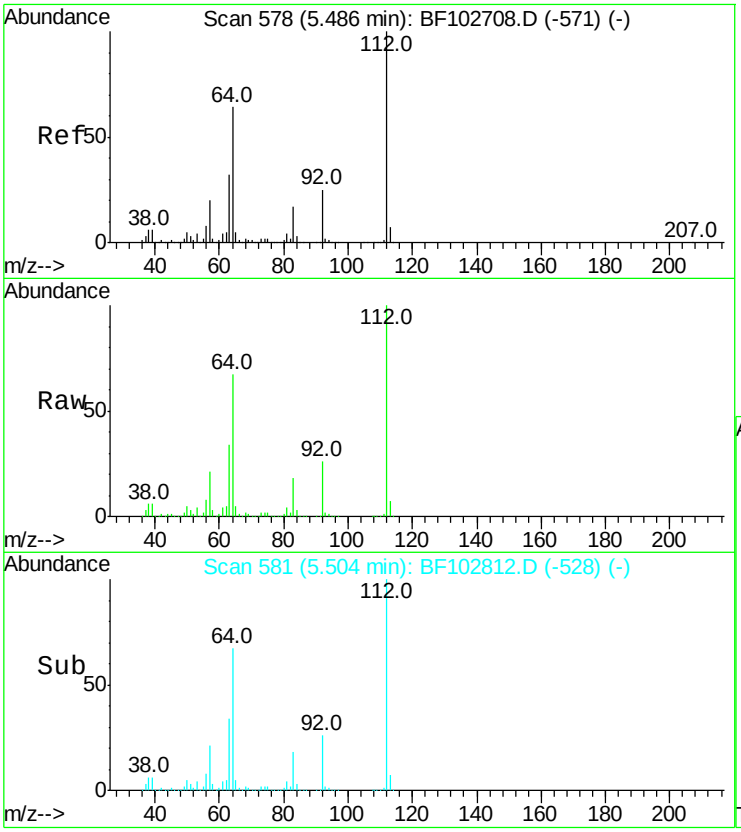


#4
n-Nitrosodimethylamine
Concen: 41.089 ng
RT: 3.45 min Scan# 231
Delta R.T. 0.06 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Tgt Ion: 42 Resp: 286684

Ion	Ratio	Lower	Upper
42	100		
74	128.7	104.9	157.3
44	7.3	6.9	10.3



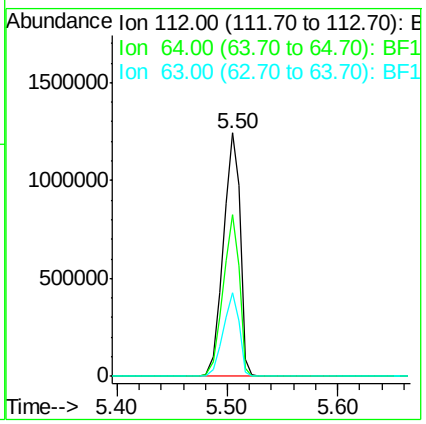


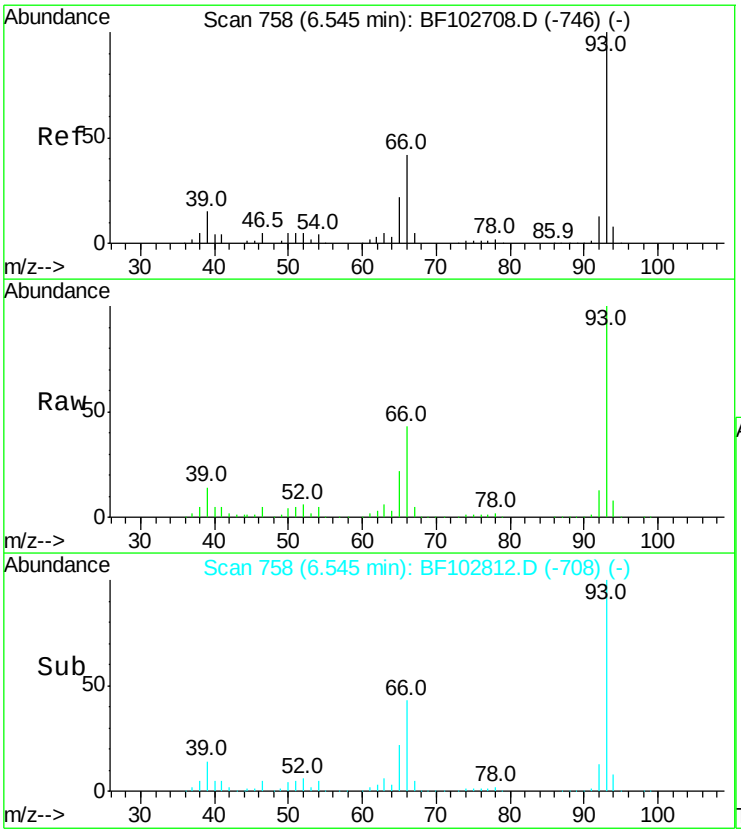
#5
2-Fluorophenol
Concen: 110.636 ng
RT: 5.50 min Scan# 581
Delta R.T. 0.01 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 1322095

Ion	Ratio	Lower	Upper
112	100		
64	66.7	47.9	71.9
63	34.2	23.7	35.5

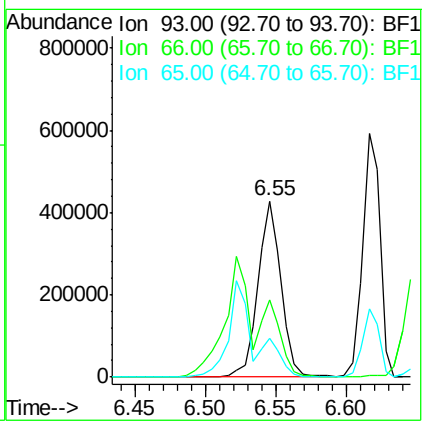


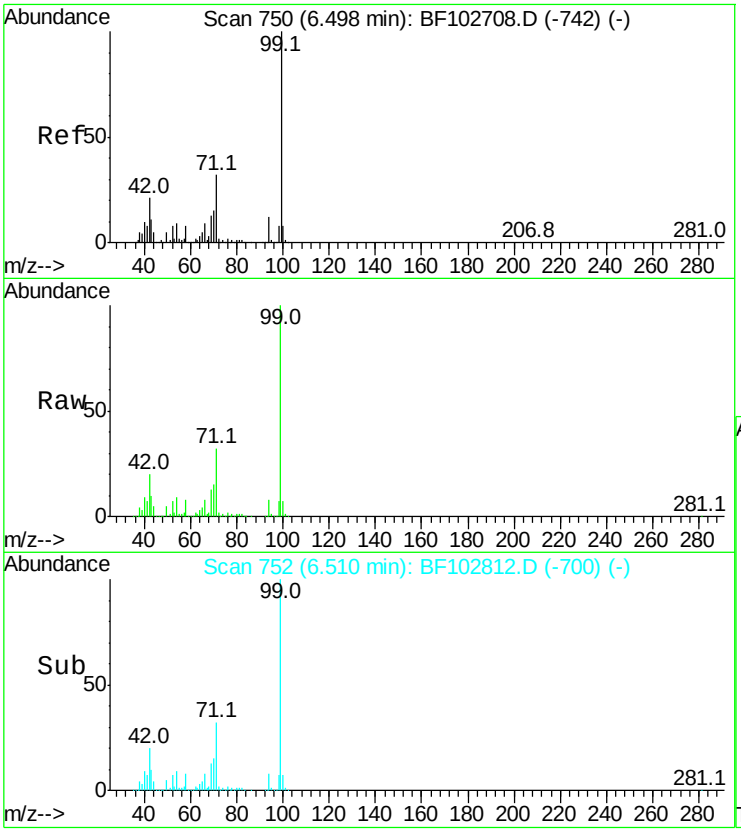


#6
Aniline
Concen: 23.402 ng
RT: 6.55 min Scan# 758
Delta R.T. -0.01 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Tgt Ion: 93 Resp: 497268

Ion	Ratio	Lower	Upper
93	100		
66	43.5	32.2	48.2
65	22.3	16.4	24.6



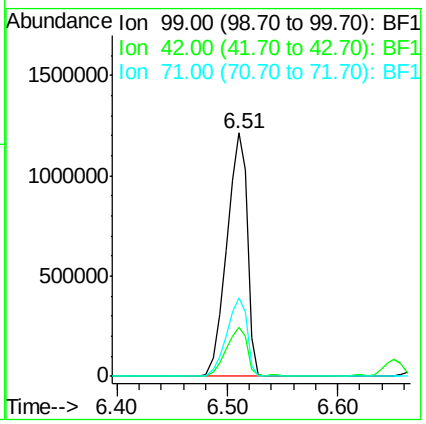


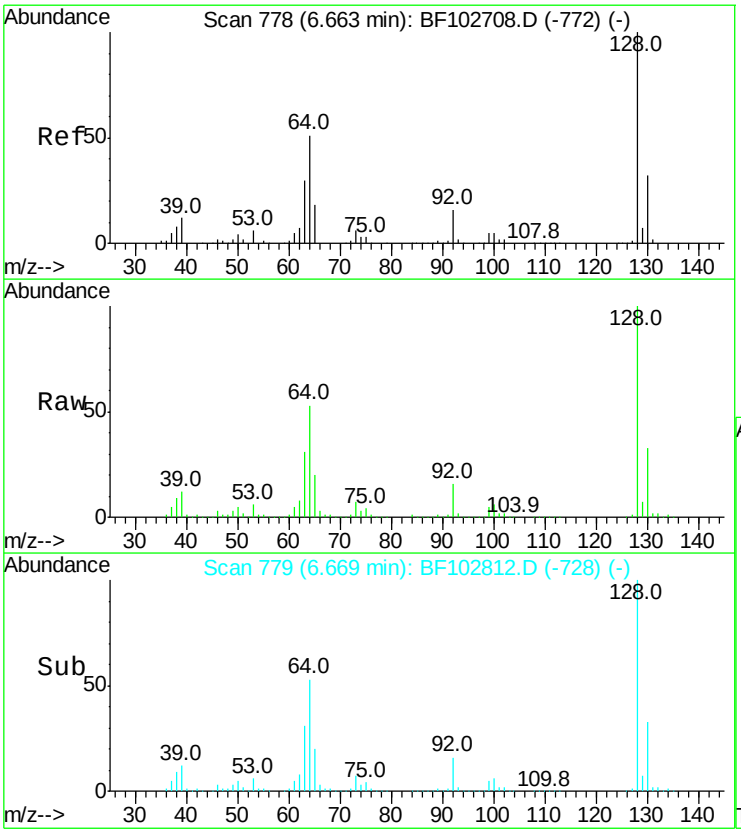
#7
Phenol-d6
Concen: 109.707 ng
RT: 6.51 min Scan# 752
Delta R.T. 0.01 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1578530

Ion	Ratio	Lower	Upper
99	100		
42	20.2	14.5	21.7
71	32.4	25.4	38.0

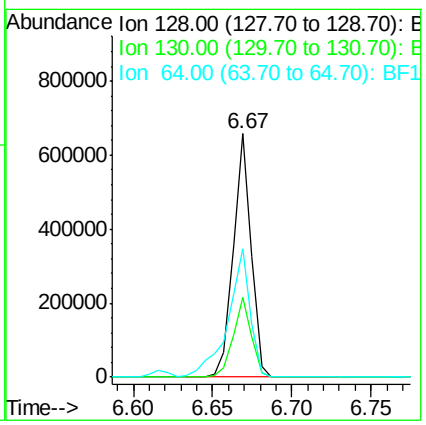


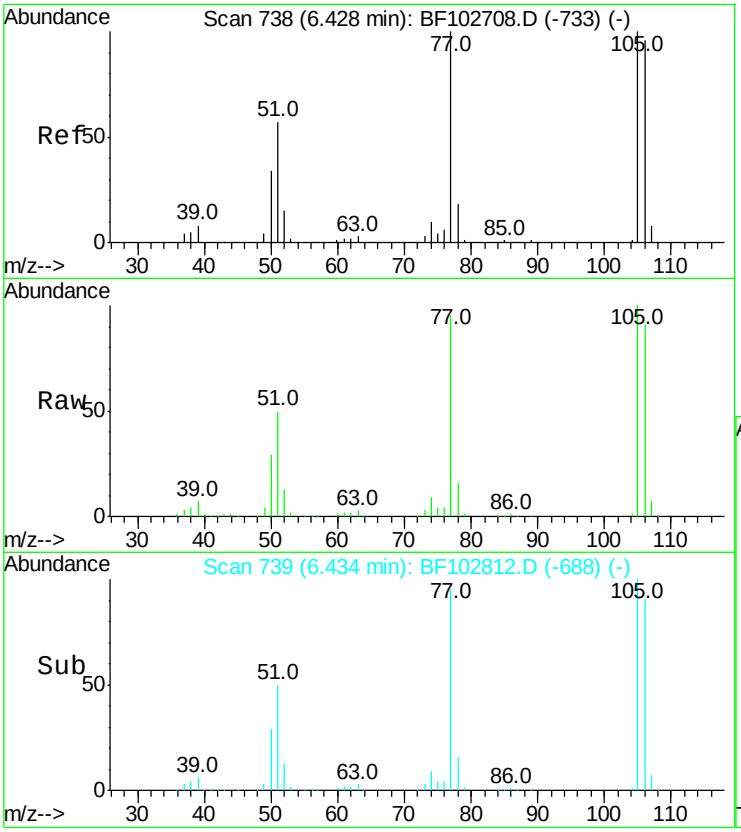


#8
2-Chlorophenol
Concen: 41.583 ng
RT: 6.67 min Scan# 779
Delta R.T. 0.00 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Tgt Ion:128 Resp: 511573

Ion	Ratio	Lower	Upper
128	100		
130	32.9	13.0	53.0
64	52.9	29.4	69.4



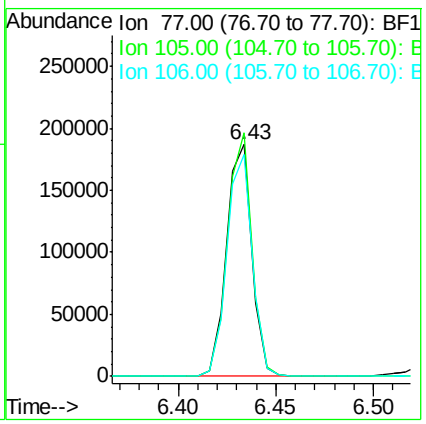


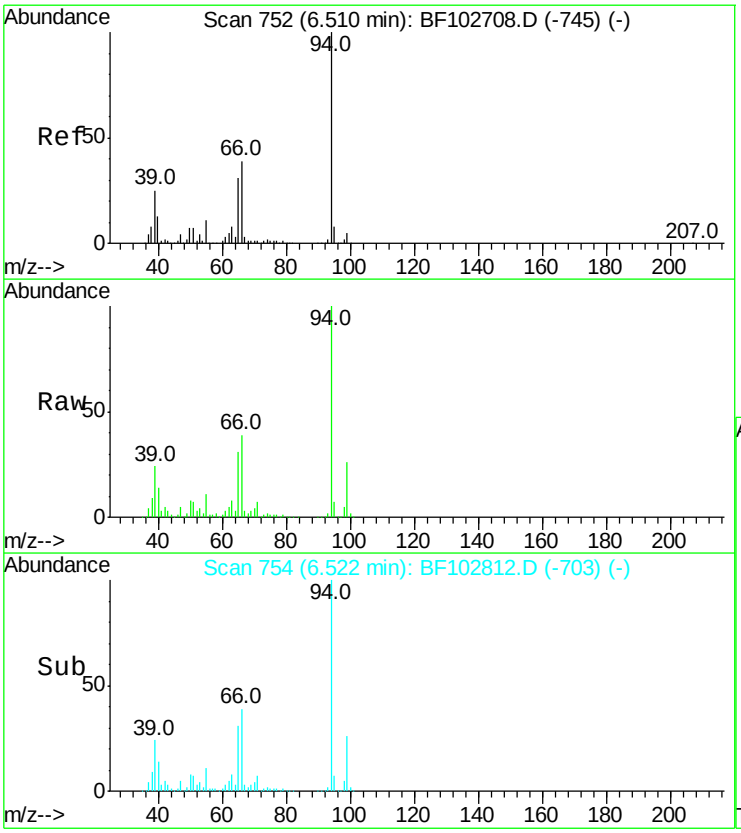
#9
Benzaldehyde
Concen: 15.739 ng
RT: 6.43 min Scan# 739
Delta R.T. 0.00 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 168172

Ion	Ratio	Lower	Upper
77	100		
105	105.1	81.1	121.1
106	95.7	74.5	114.5

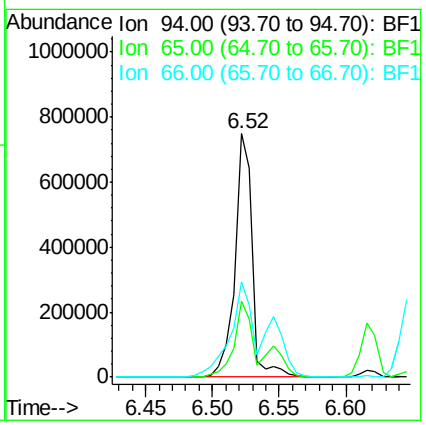


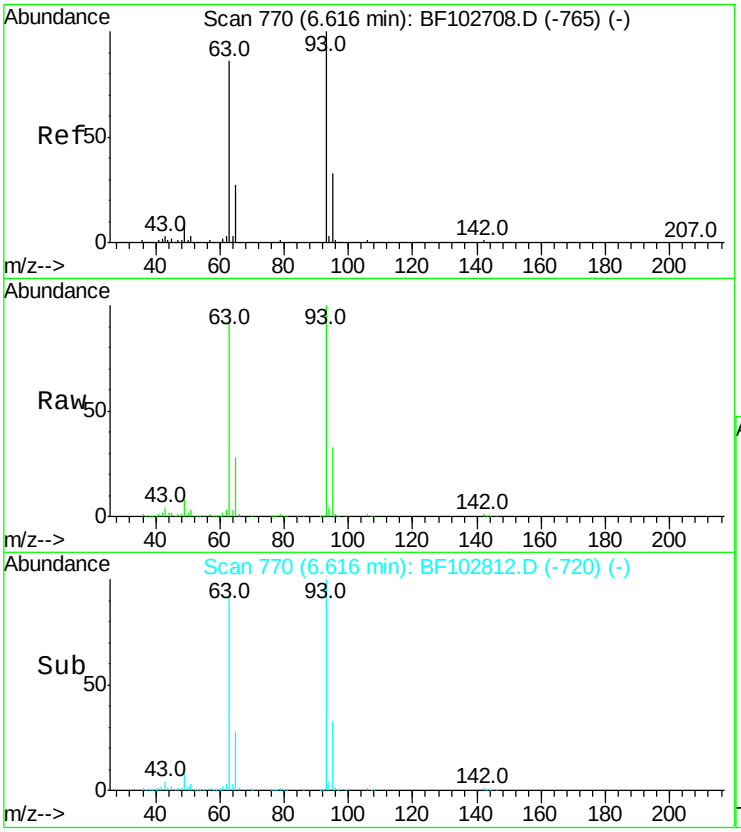


#10
Phenol
Concen: 44.354 ng
RT: 6.52 min Scan# 754
Delta R.T. 0.00 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Tgt Ion: 94 Resp: 683933

Ion	Ratio	Lower	Upper
94	100		
65	31.2	7.9	47.9
66	39.1	16.2	56.2



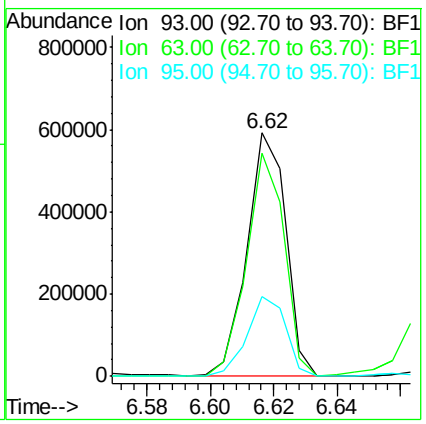


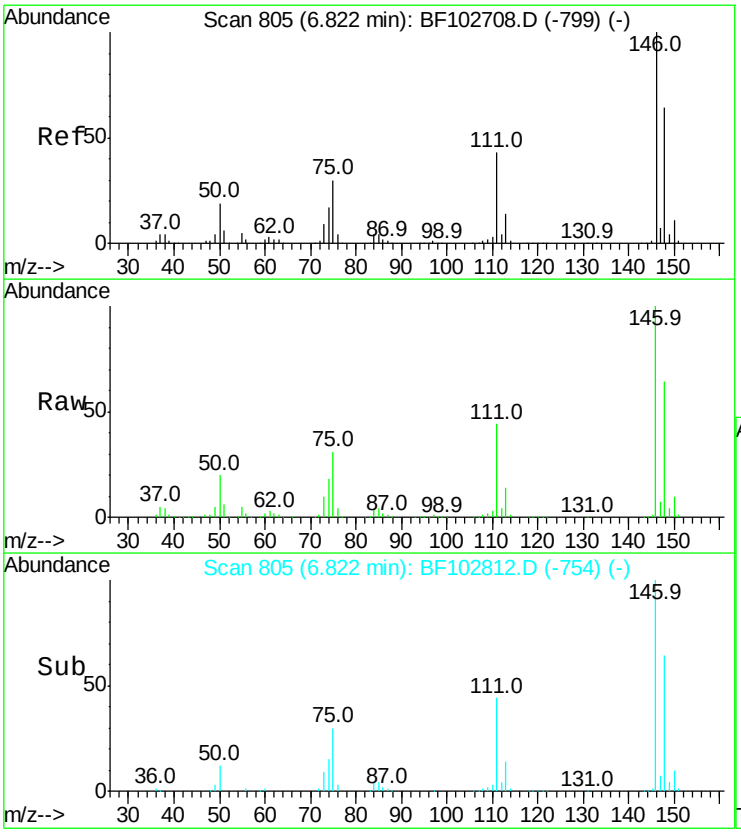
#11
bis(2-Chloroethyl)ether
Concen: 38.963 ng
RT: 6.62 min Scan# 770
Delta R.T. -0.01 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 499941

Ion	Ratio	Lower	Upper
93	100		
63	91.6	58.6	98.6
95	32.7	11.8	51.8

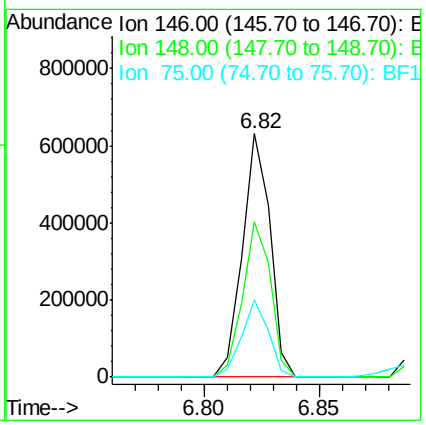


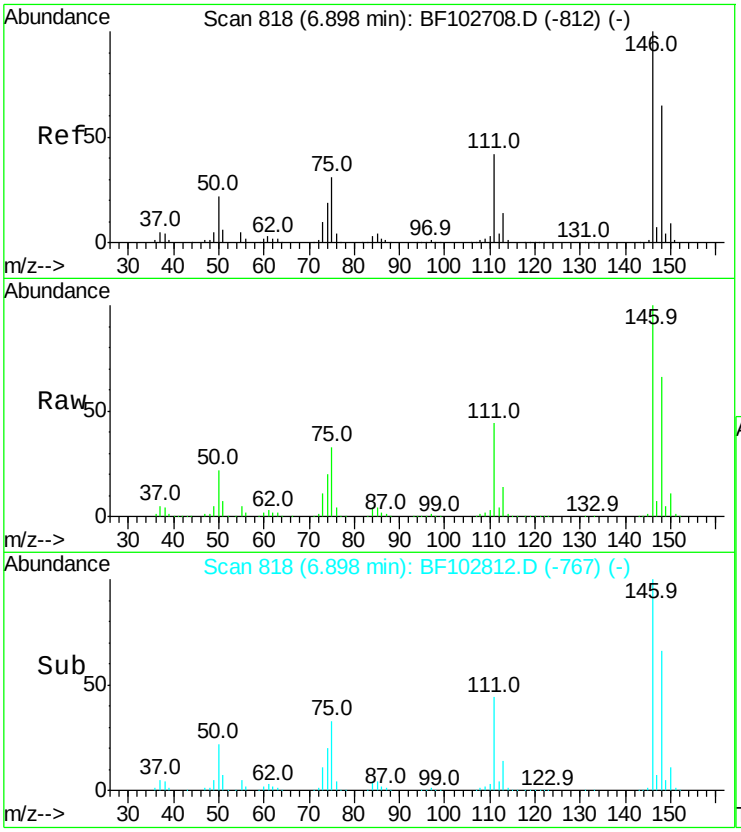


#12
1,3-Dichlorobenzene
Concen: 37.294 ng
RT: 6.82 min Scan# 805
Delta R.T. 0.00 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Tgt Ion:146 Resp: 531313

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.8	77.8
75	31.5	24.2	36.4



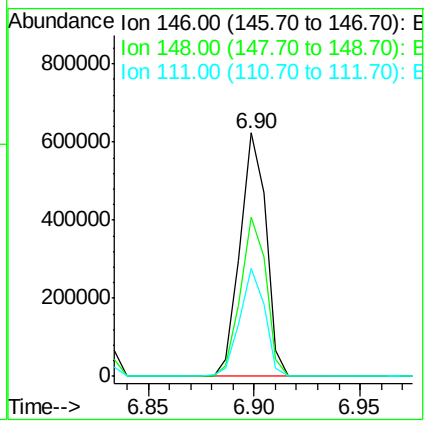


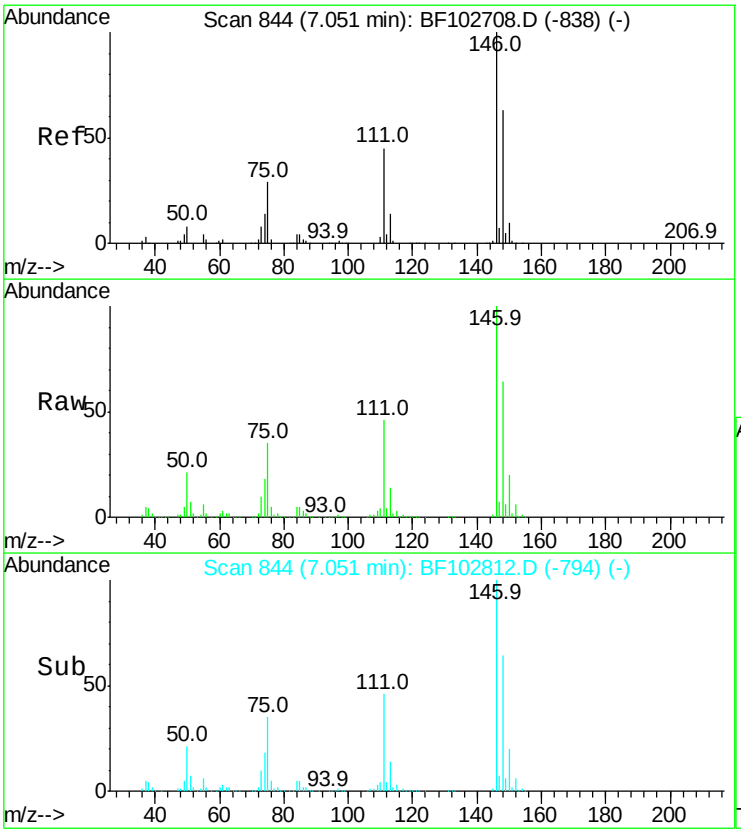
#13
1,4-Dichlorobenzene
Concen: 37.422 ng
RT: 6.90 min Scan# 818
Delta R.T. 0.00 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 531074

Ion	Ratio	Lower	Upper
146	100		
148	65.6	50.8	76.2
111	44.2	34.2	51.2

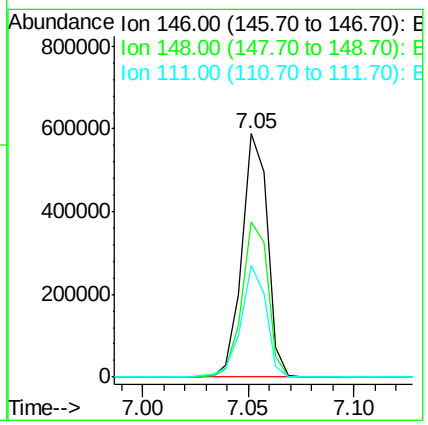


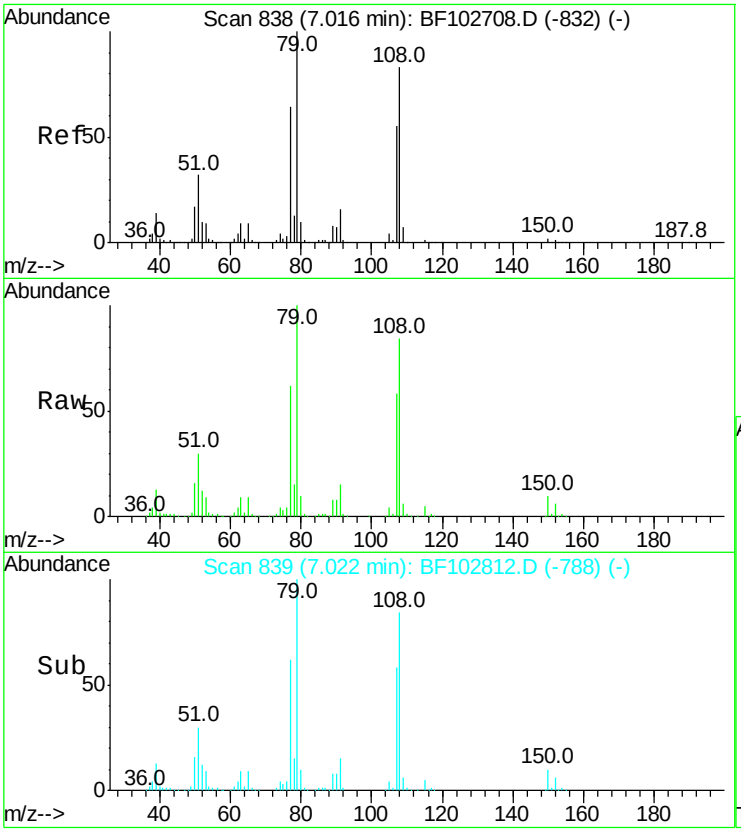


#14
1,2-Dichlorobenzene
Concen: 37.101 ng
RT: 7.05 min Scan# 844
Delta R.T. -0.01 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Tgt Ion:146 Resp: 490411

Ion	Ratio	Lower	Upper
146	100		
148	63.9	50.6	75.8
111	45.7	36.0	54.0



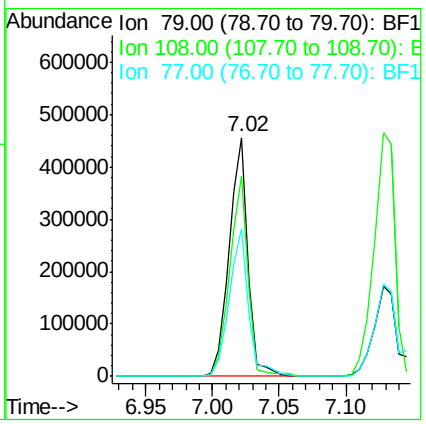


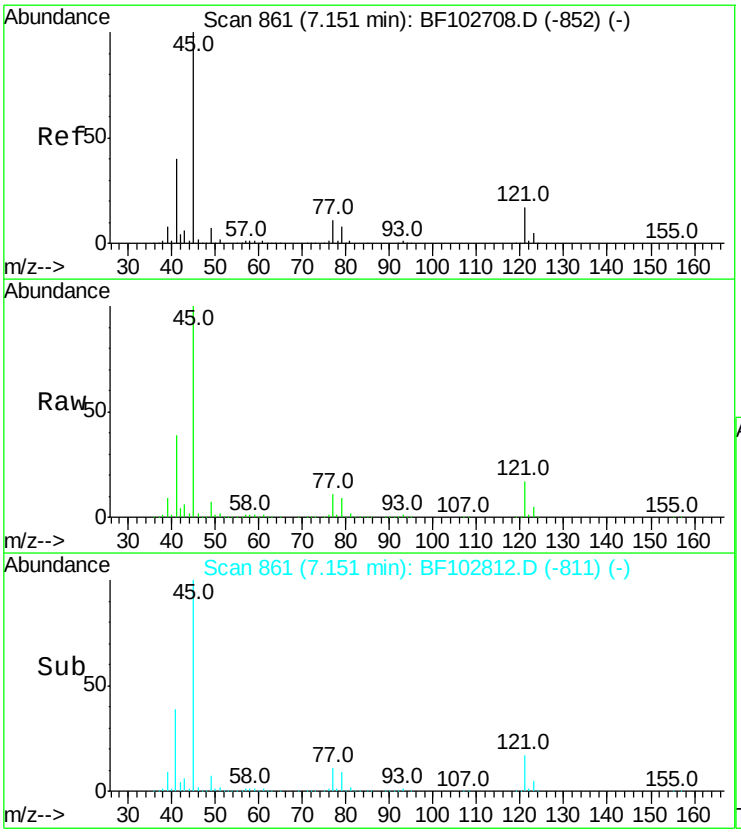
#15
Benzyl Alcohol
Concen: 40.817 ng
RT: 7.02 min Scan# 839
Delta R.T. 0.00 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 451531

Ion	Ratio	Lower	Upper
79	100		
108	84.0	65.1	97.7
77	61.6	50.6	75.8

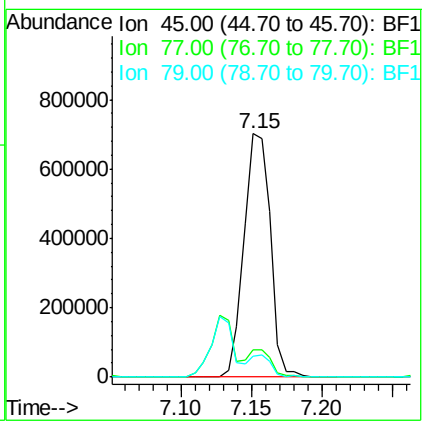


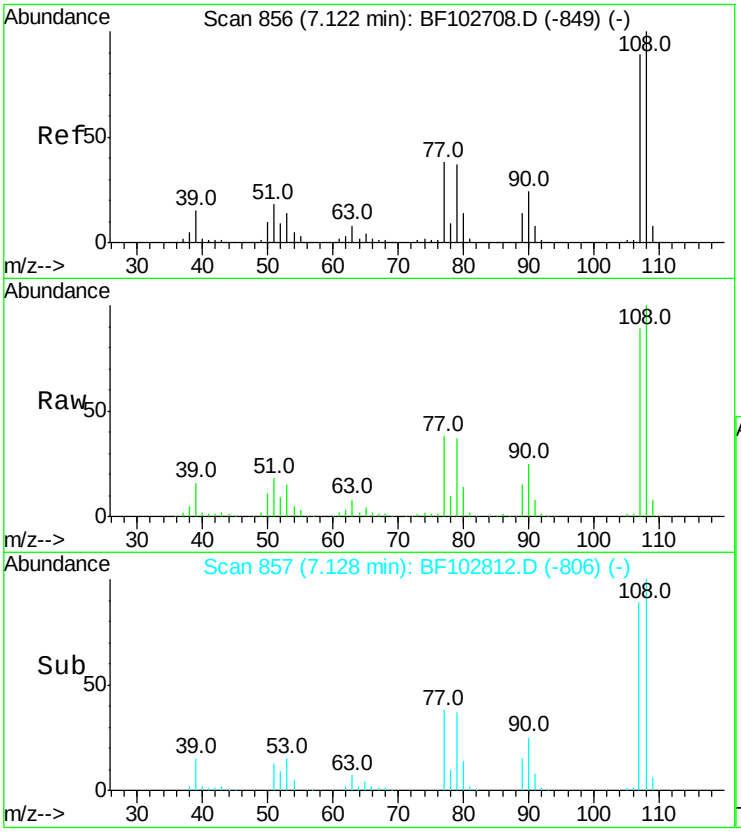


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.679 ng
RT: 7.15 min Scan# 861
Delta R.T. -0.01 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Tgt Ion: 45 Resp: 918411

Ion	Ratio	Lower	Upper
45	100		
77	11.0	0.0	32.9
79	8.6	0.0	29.6



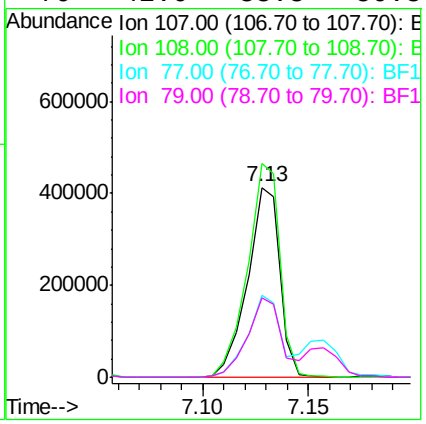


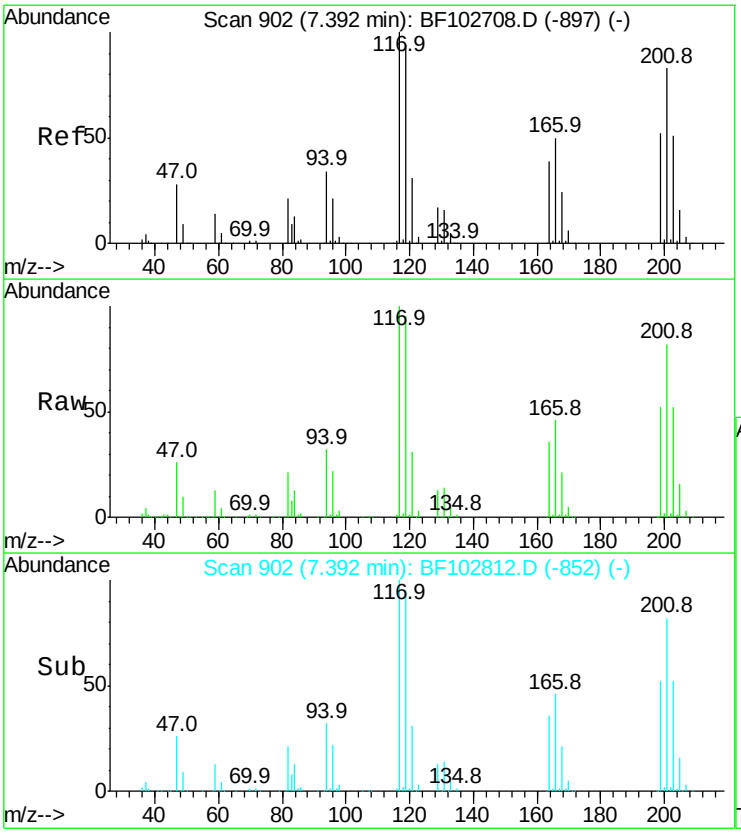
#17
2-Methylphenol
Concen: 38.740 ng
RT: 7.13 min Scan# 857
Delta R.T. 0.00 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 439625

Ion	Ratio	Lower	Upper
107	100		
108	112.7	91.7	137.5
77	43.1	33.8	50.8
79	42.0	33.8	50.8

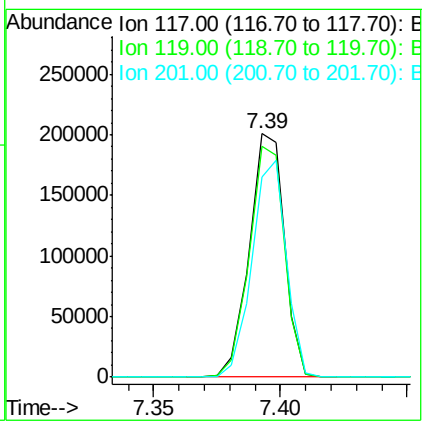


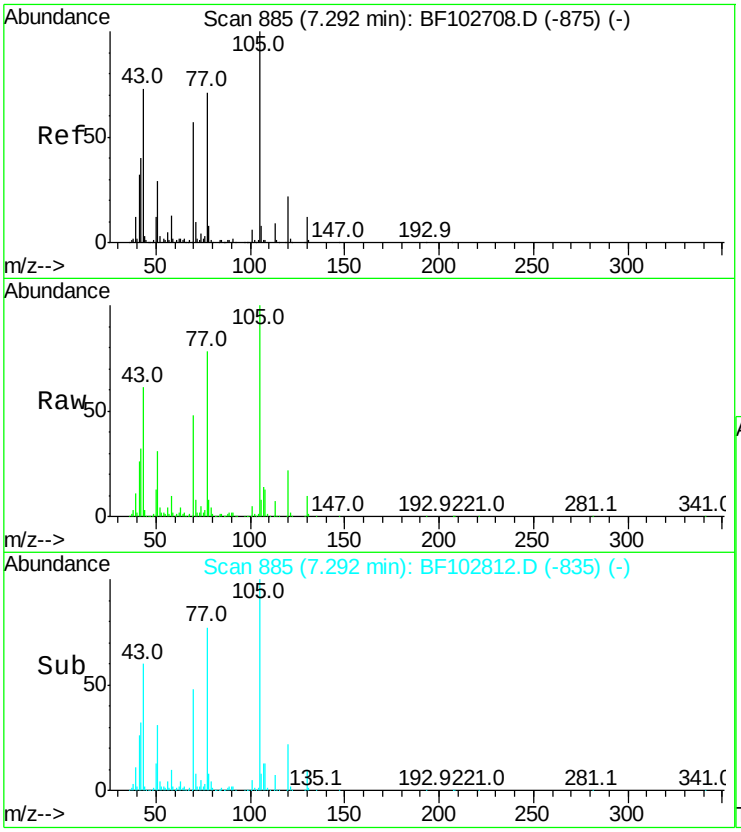


#18
Hexachloroethane
Concen: 39.805 ng
RT: 7.39 min Scan# 902
Delta R.T. -0.01 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Tgt Ion:117 Resp: 193711

Ion	Ratio	Lower	Upper
117	100		
119	94.9	75.8	113.8
201	82.1	75.7	113.5



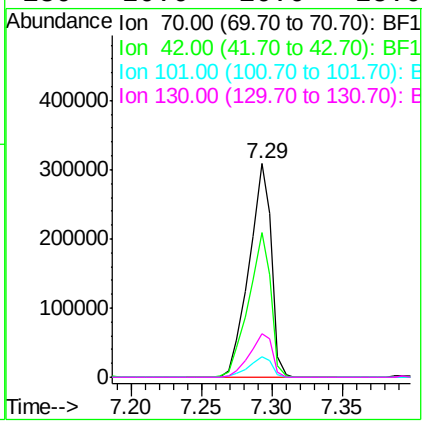


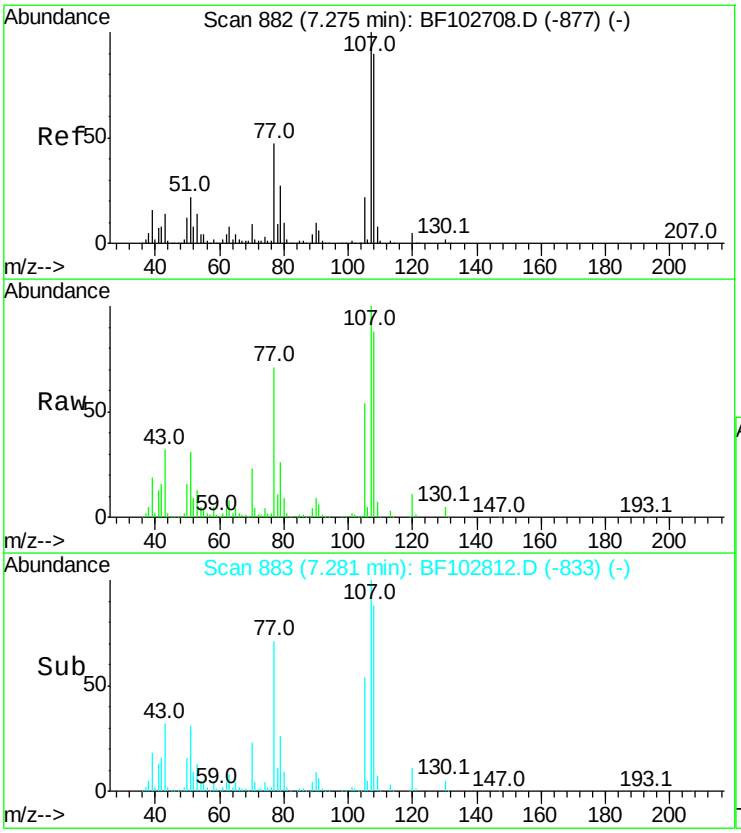
#19
n-Nitroso-di-n-propylamine
Concen: 36.168 ng
RT: 7.29 min Scan# 885
Delta R.T. -0.01 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 343117

Ion	Ratio	Lower	Upper
70	100		
42	68.0	47.5	71.3
101	9.7	7.4	11.2
130	20.6	16.6	25.0

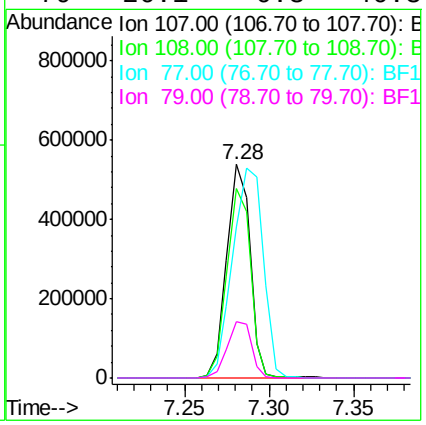


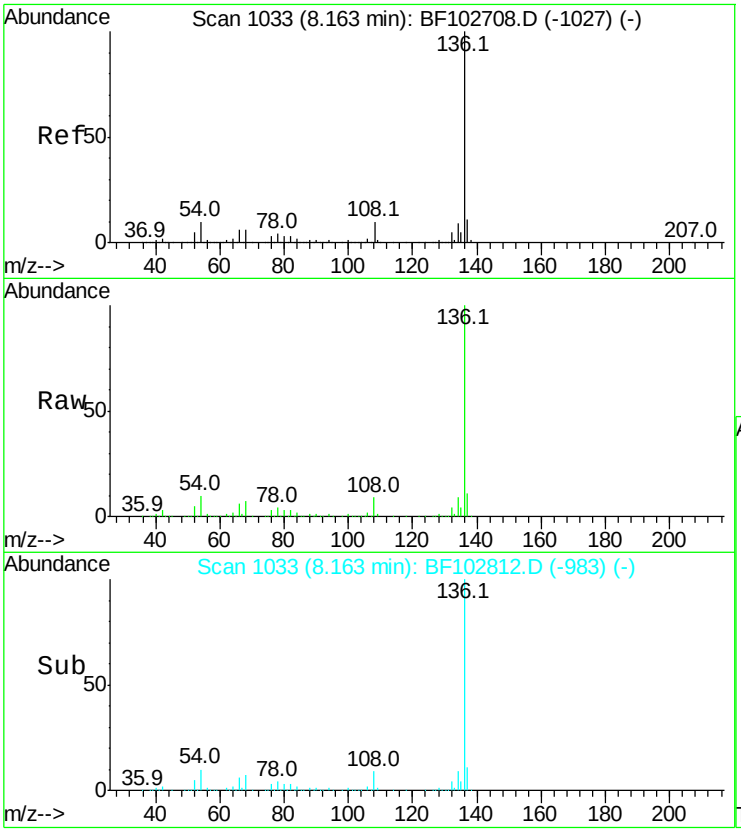


#20
3+4-Methylphenols
Concen: 37.086 ng
RT: 7.28 min Scan# 883
Delta R.T. -0.01 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Tgt Ion:107 Resp: 518988

Ion	Ratio	Lower	Upper
107	100		
108	88.4	68.2	108.2
77	70.6	26.7	66.7#
79	26.1	6.3	46.3



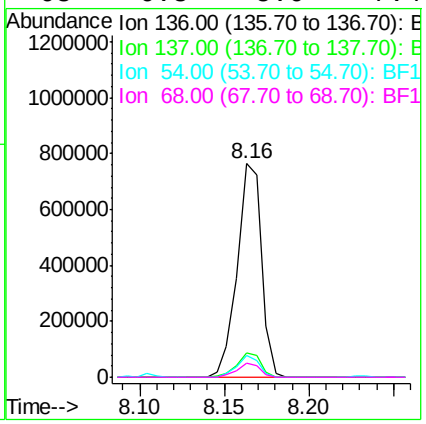


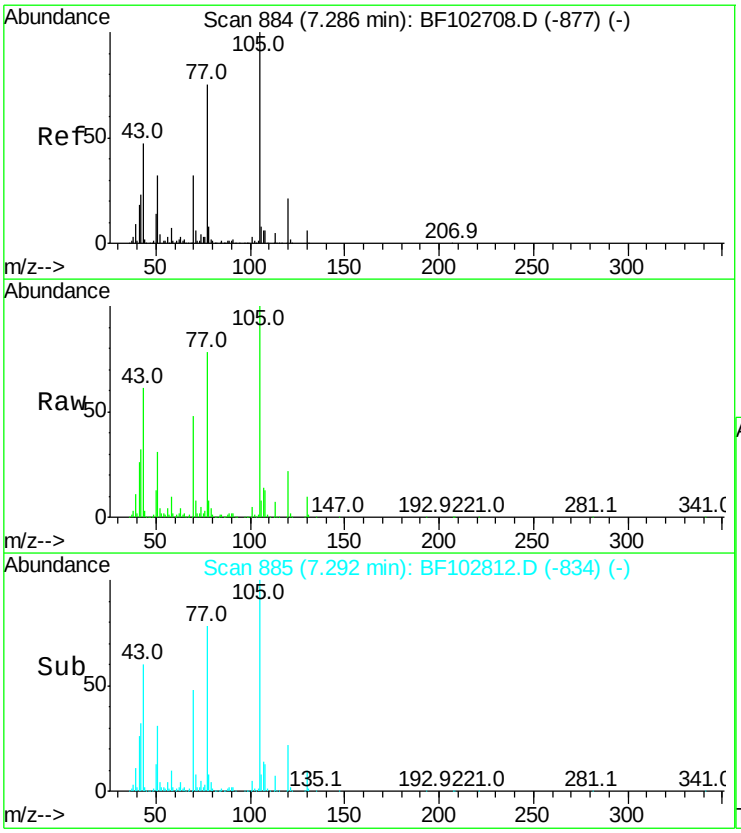
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.16 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 766188

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.9	13.3
54	10.3	6.6	9.8#
68	6.8	5.0	7.4

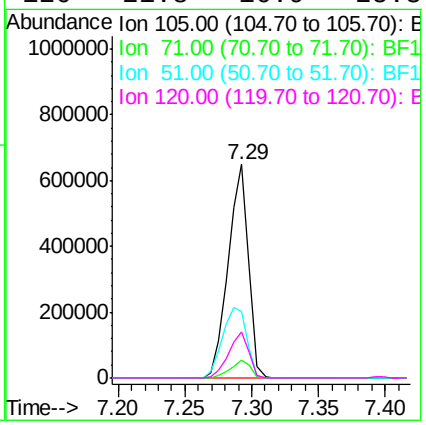


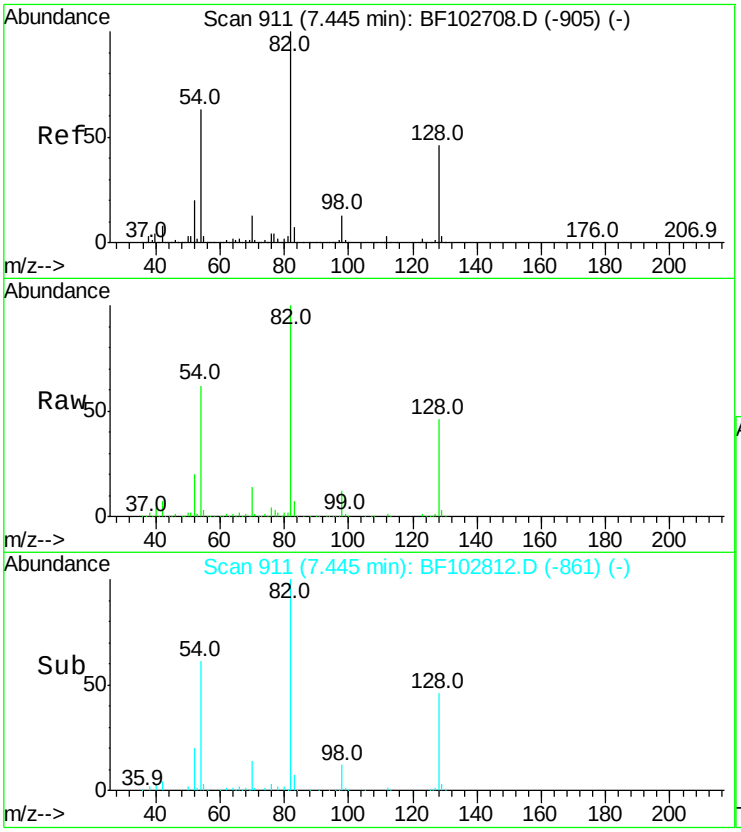


#22
Acetophenone
Concen: 36.980 ng
RT: 7.29 min Scan# 885
Delta R.T. 0.00 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Tgt Ion:105 Resp: 693348

Ion	Ratio	Lower	Upper
105	100		
71	8.2	4.4	6.6#
51	31.2	22.3	33.5
120	21.8	16.9	25.3



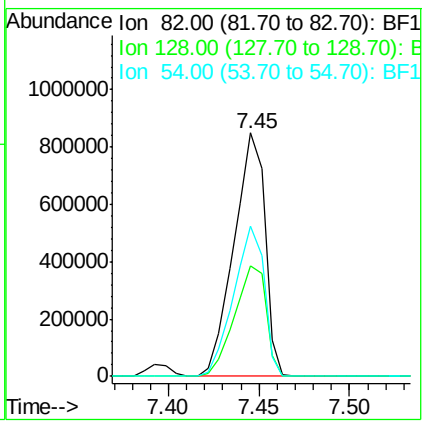


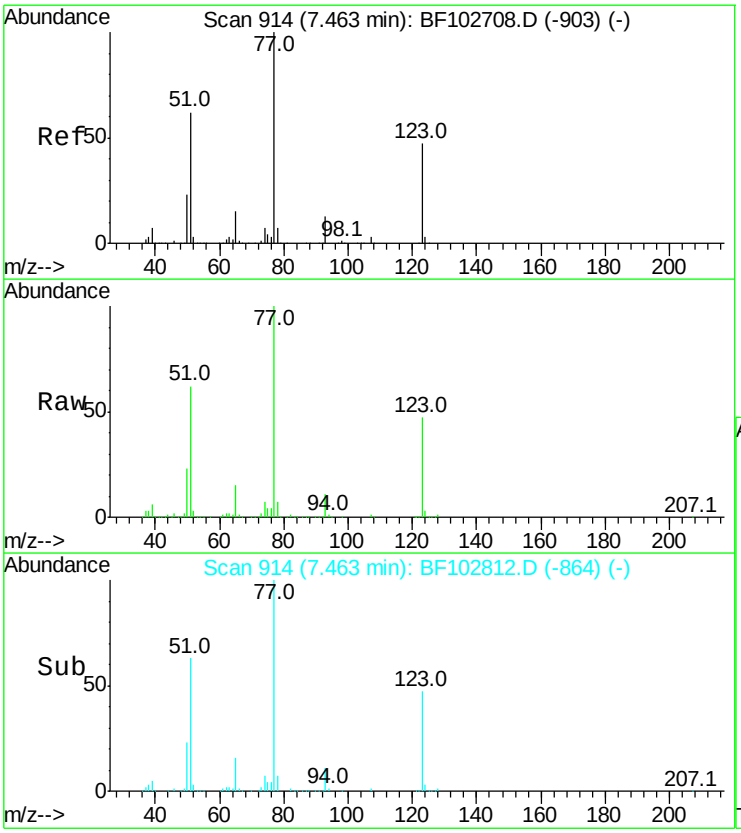
#23
Nitrobenzene-d5
Concen: 91.579 ng
RT: 7.45 min Scan# 911
Delta R.T. -0.01 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1011474

Ion	Ratio	Lower	Upper
82	100		
128	45.6	36.1	54.1
54	61.5	41.4	62.2

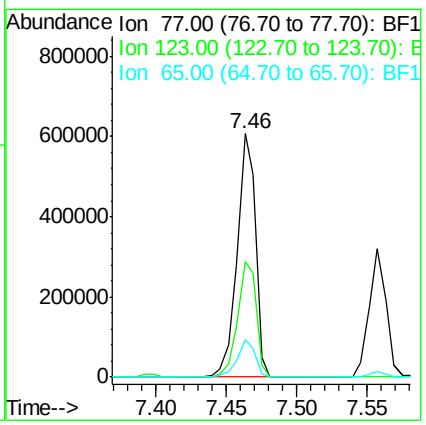


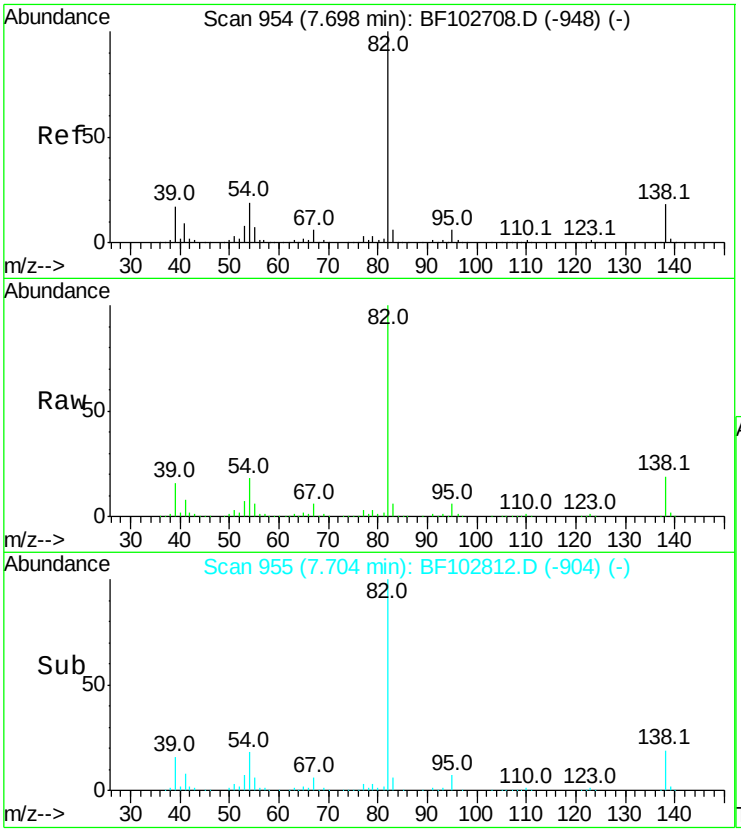


#24
Nitrobenzene
Concen: 42.136 ng
RT: 7.46 min Scan# 914
Delta R.T. -0.01 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Tgt Ion: 77 Resp: 547489

Ion	Ratio	Lower	Upper
77	100		
123	47.4	37.9	56.9
65	15.4	11.0	16.4



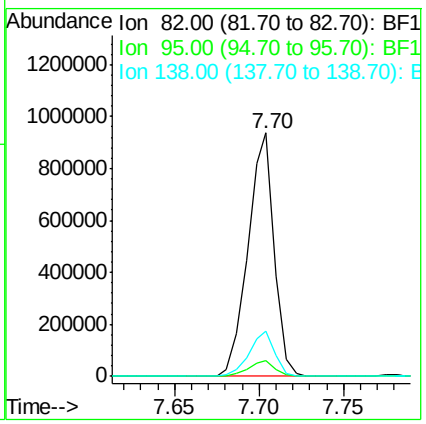


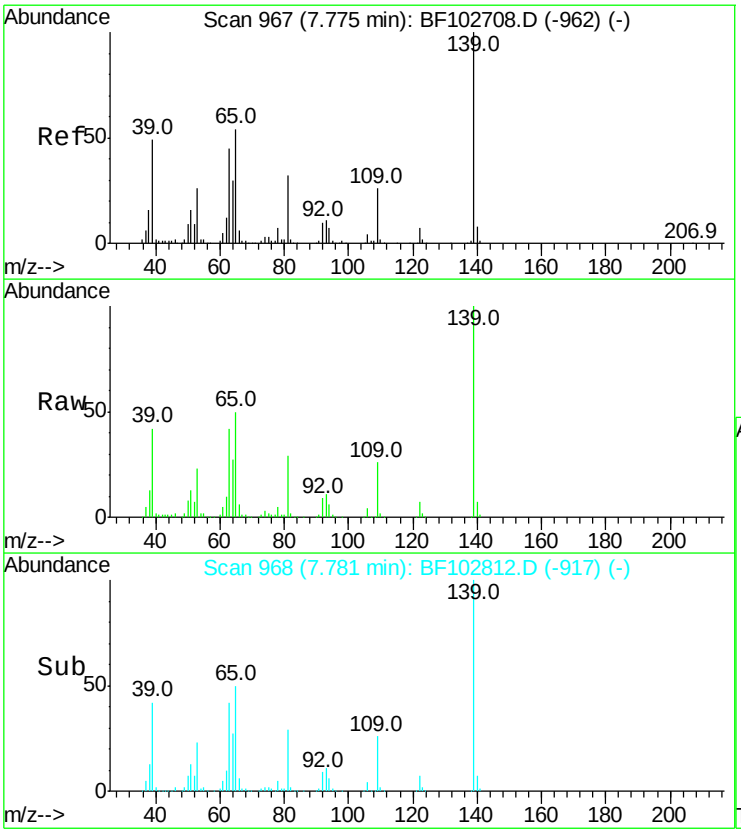
#25
Isophorone
Concen: 39.741 ng
RT: 7.70 min Scan# 955
Delta R.T. 0.00 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1010708

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.2	7.8
138	18.6	14.9	22.3

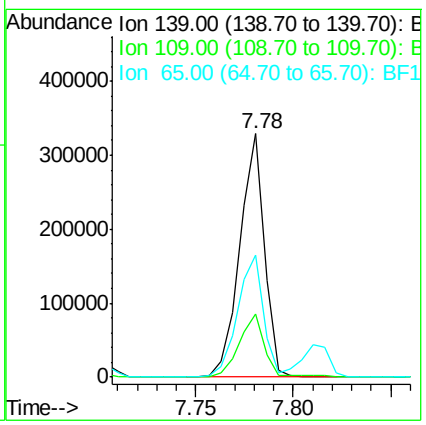


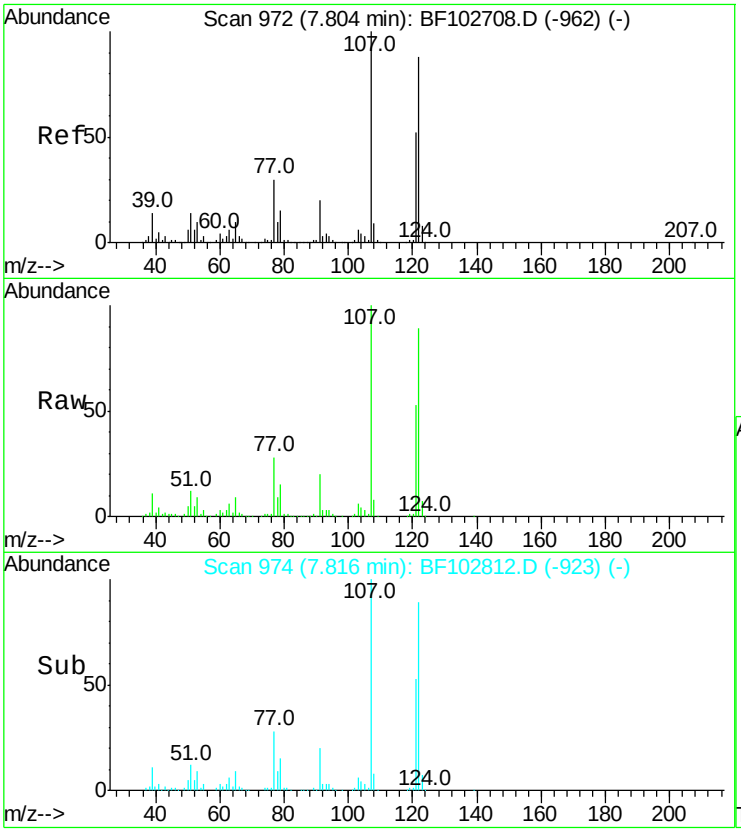


#26
2-Nitrophenol
Concen: 52.902 ng
RT: 7.78 min Scan# 968
Delta R.T. 0.00 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Tgt Ion:139 Resp: 288129

Ion	Ratio	Lower	Upper
139	100		
109	26.0	22.7	34.1
65	50.3	40.5	60.7



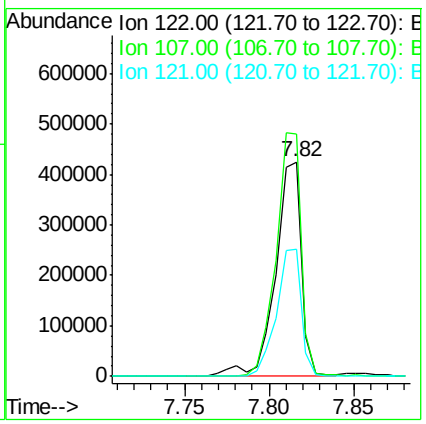


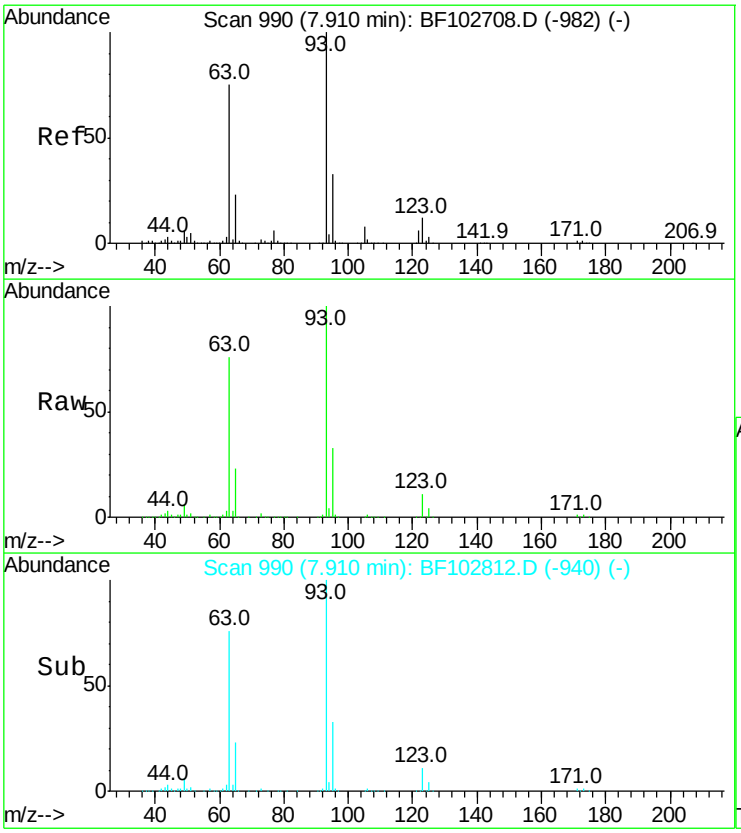
#27
2,4-Dimethylphenol
Concen: 42.296 ng
RT: 7.82 min Scan# 974
Delta R.T. 0.00 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 454458

Ion	Ratio	Lower	Upper
122	100		
107	112.6	91.2	136.8
121	59.4	47.2	70.8

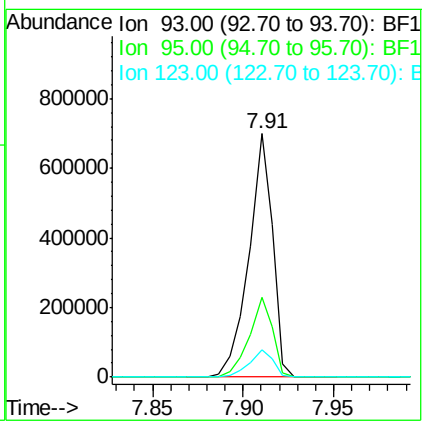


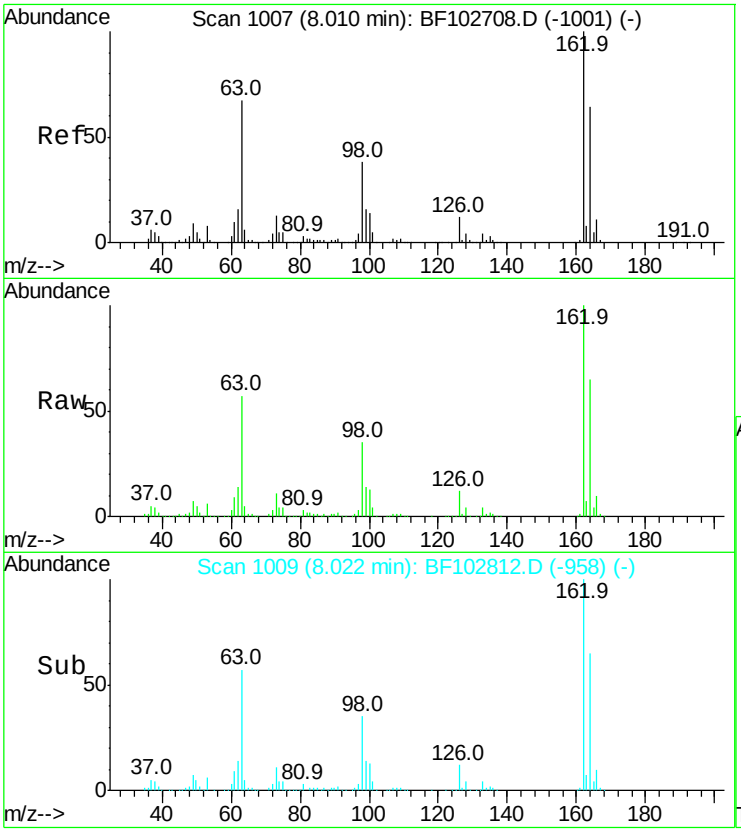


#28
bis(2-Chloroethoxy)methane
Concen: 42.212 ng
RT: 7.91 min Scan# 990
Delta R.T. -0.01 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Tgt Ion: 93 Resp: 635965

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.3	39.5
123	11.2	9.8	14.6



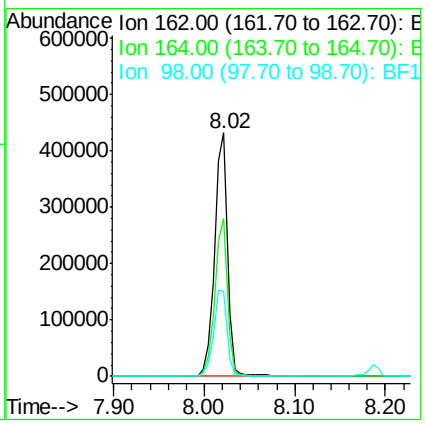


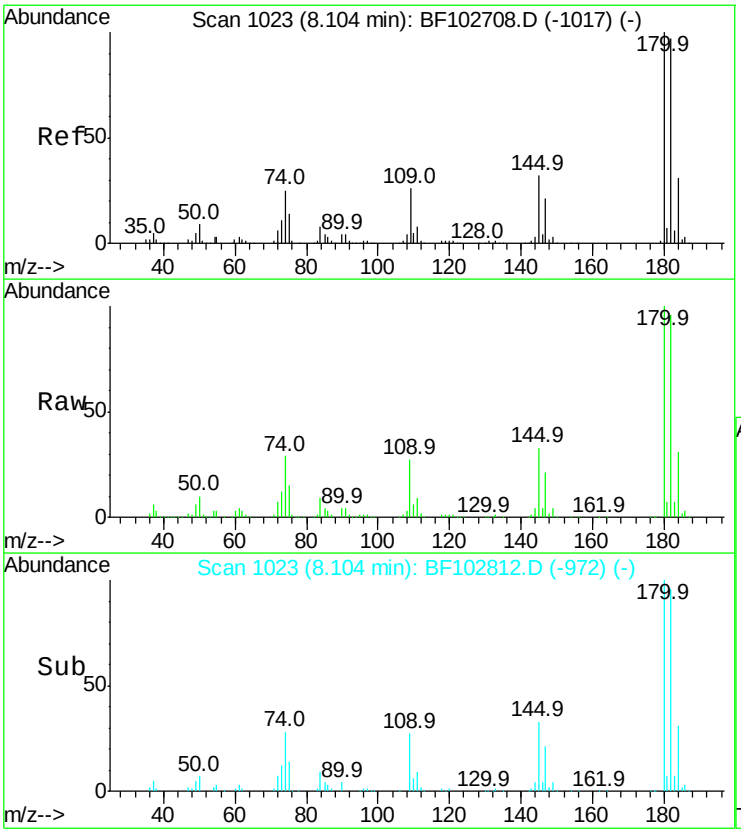
#29
2,4-Dichlorophenol
Concen: 43.320 ng
RT: 8.02 min Scan# 1009
Delta R.T. 0.00 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 423132

Ion	Ratio	Lower	Upper
162	100		
164	65.0	42.7	82.7
98	35.0	18.1	58.1

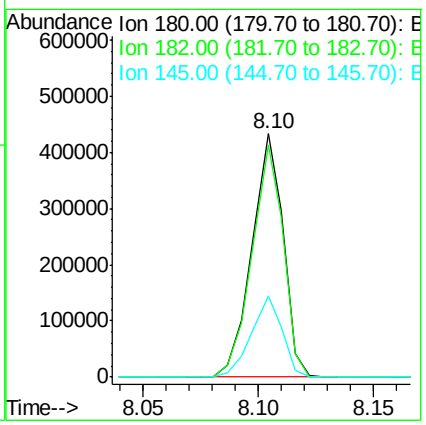


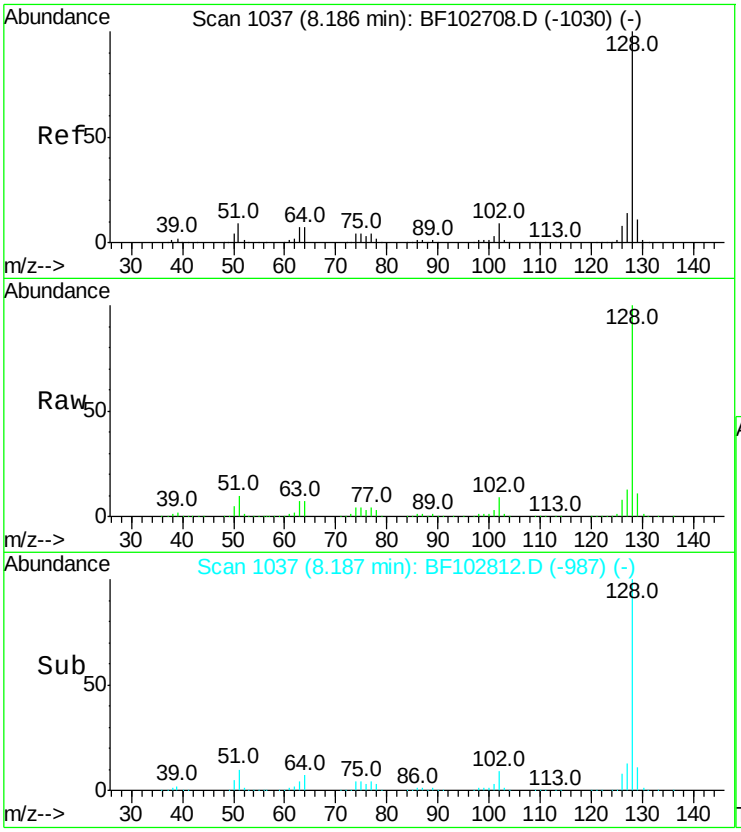


#30
1,2,4-Trichlorobenzene
Concen: 37.193 ng
RT: 8.10 min Scan# 1023
Delta R.T. 0.00 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Tgt Ion:180 Resp: 410982

Ion	Ratio	Lower	Upper
180	100		
182	95.5	76.8	115.2
145	33.4	26.5	39.7



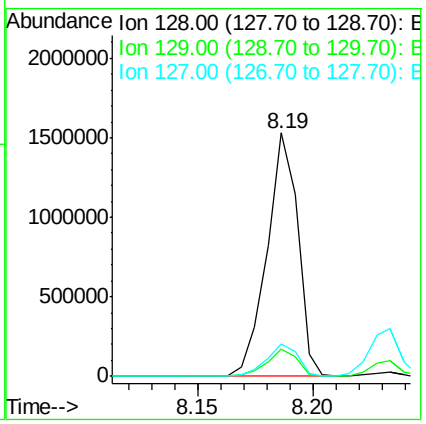


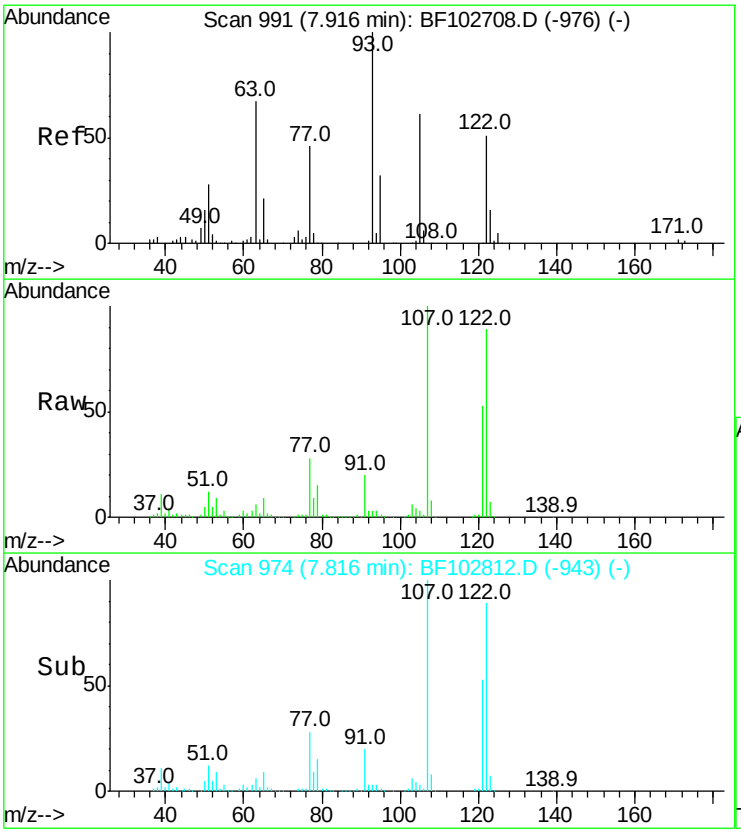
#31
Naphthalene
Concen: 37.910 ng
RT: 8.19 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1419140

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.8	13.2
127	13.5	10.9	16.3

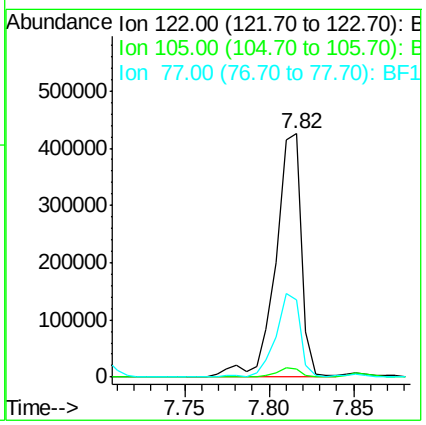


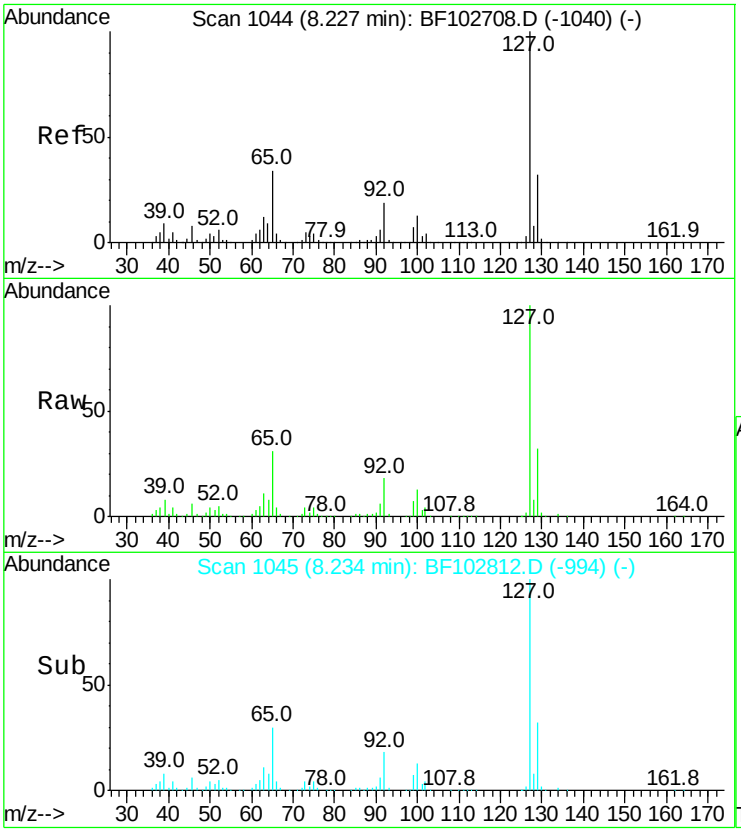


#32
Benzoic acid
Concen: 56.244 ng
RT: 7.82 min Scan# 974
Delta R.T. -0.12 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Tgt Ion:122 Resp: 454458

Ion	Ratio	Lower	Upper
122	100		
105	3.5	101.1	141.1#
77	31.9	70.7	110.7#

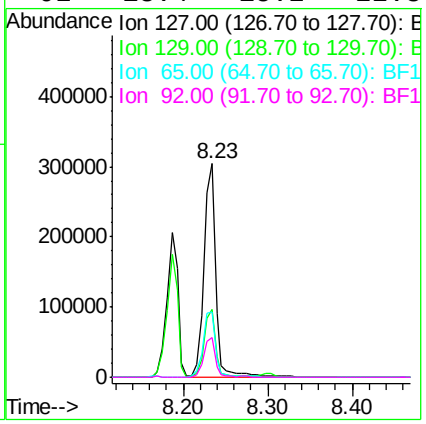




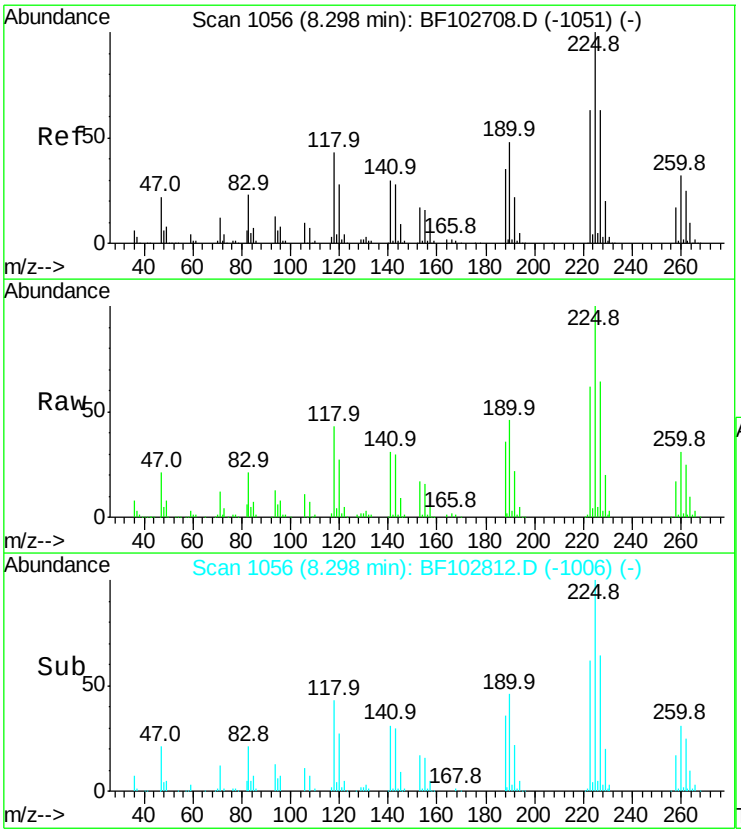
#33
4-Chloroaniline
Concen: 18.375 ng
RT: 8.23 min Scan# 1045
Delta R.T. 0.00 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Tgt Ion:127 Resp: 296316

Ion	Ratio	Lower	Upper
127	100		
129	31.7	25.9	38.9
65	30.7	25.0	37.4
92	18.4	15.2	22.8



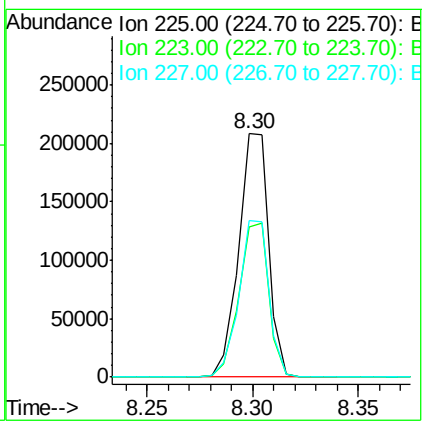
Instrument :
BNA_F
ClientSampleId :

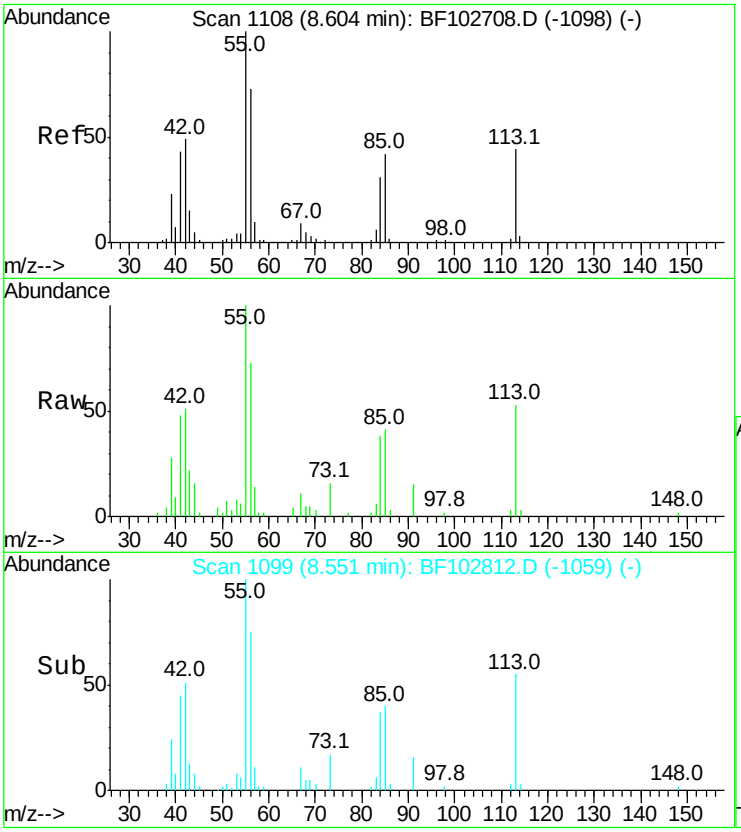


#34
Hexachlorobutadiene
Concen: 36.120 ng
RT: 8.30 min Scan# 1056
Delta R.T. -0.01 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Tgt Ion:225 Resp: 204520

Ion	Ratio	Lower	Upper
225	100		
223	61.9	50.6	76.0
227	64.3	51.9	77.9



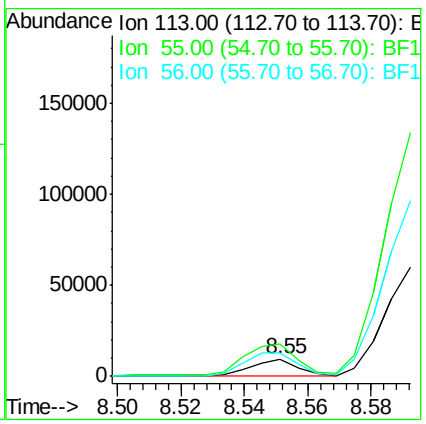


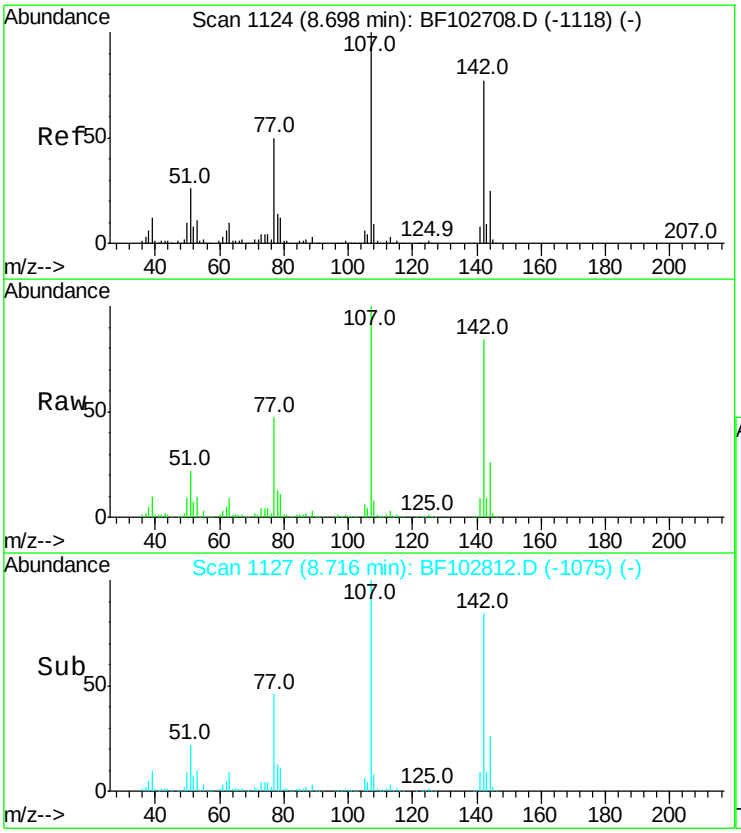
#35
Caprolactam
Concen: 2.923 ng
RT: 8.55 min Scan# 1099
Delta R.T. -0.06 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 9916

Ion	Ratio	Lower	Upper
113	100		
55	188.1	163.3	203.3
56	136.7	115.7	155.7

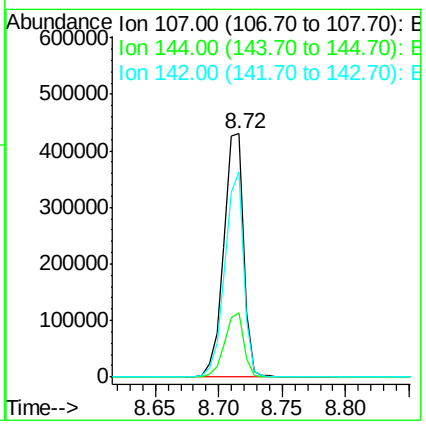


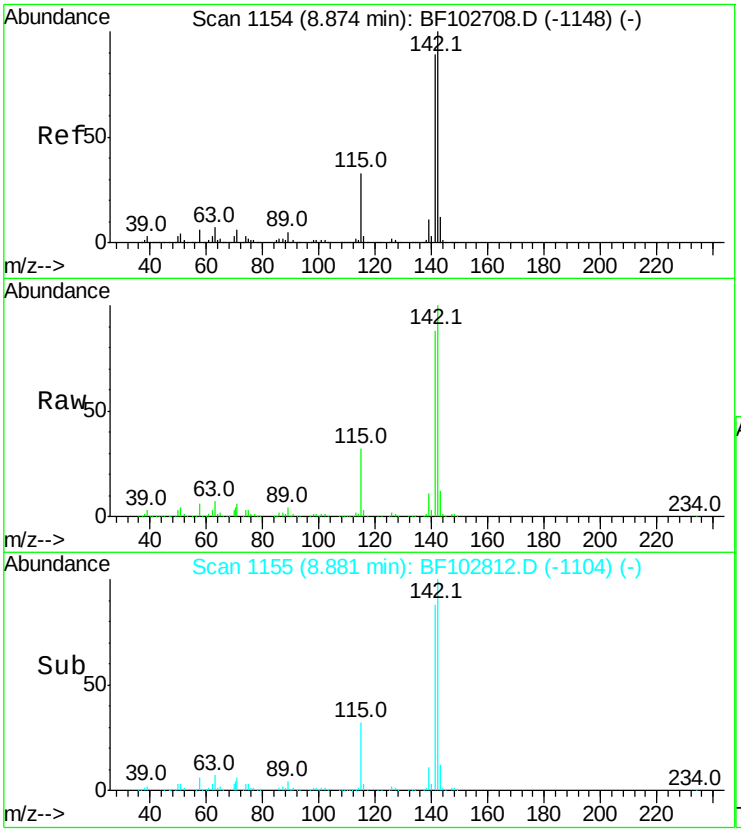


#36
4-Chloro-3-methylphenol
Concen: 42.753 ng
RT: 8.72 min Scan# 1127
Delta R.T. 0.01 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Tgt Ion:107 Resp: 469201

Ion	Ratio	Lower	Upper
107	100		
144	26.2	20.5	30.7
142	84.1	62.0	93.0



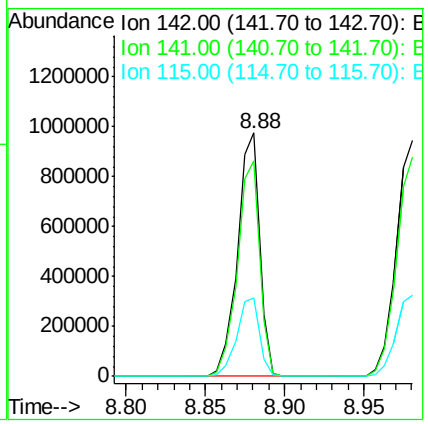


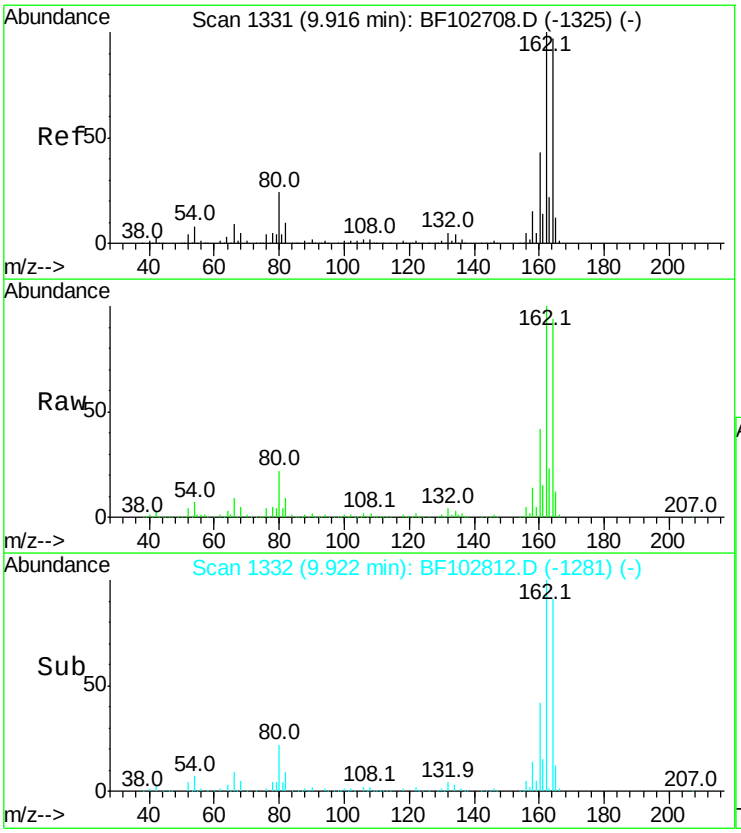
#37
2-Methylnaphthalene
Concen: 38.669 ng
RT: 8.88 min Scan# 1155
Delta R.T. 0.00 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 947718

Ion	Ratio	Lower	Upper
142	100		
141	88.4	70.8	106.2
115	32.1	26.1	39.1

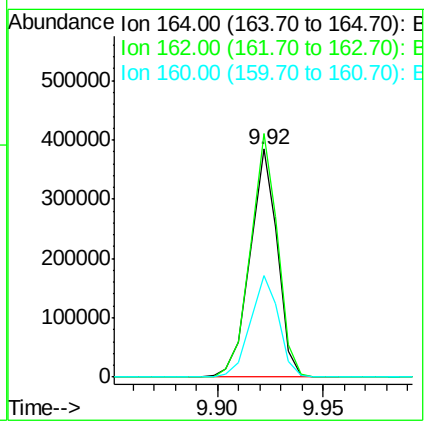


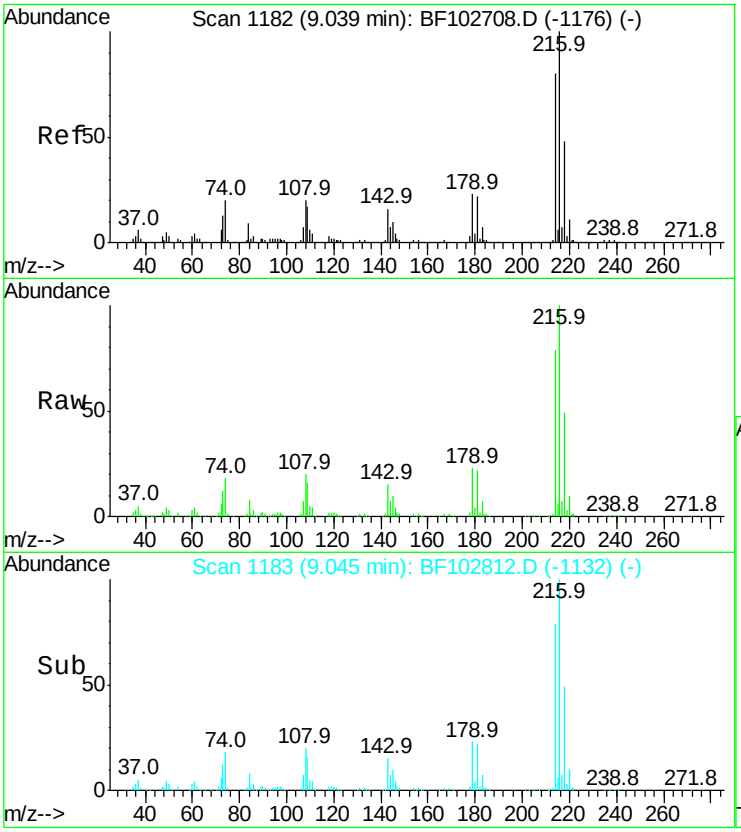


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.92 min Scan# 1332
Delta R.T. 0.00 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Tgt Ion:164 Resp: 345292

Ion	Ratio	Lower	Upper
164	100		
162	106.9	86.1	129.1
160	44.7	38.3	57.5



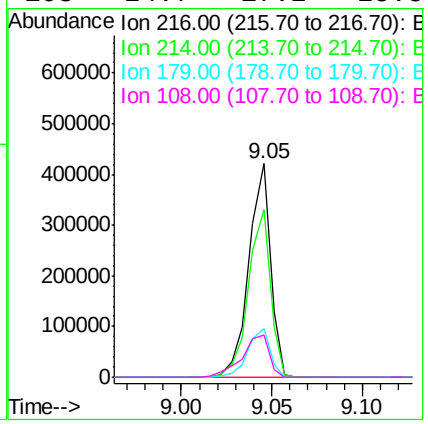


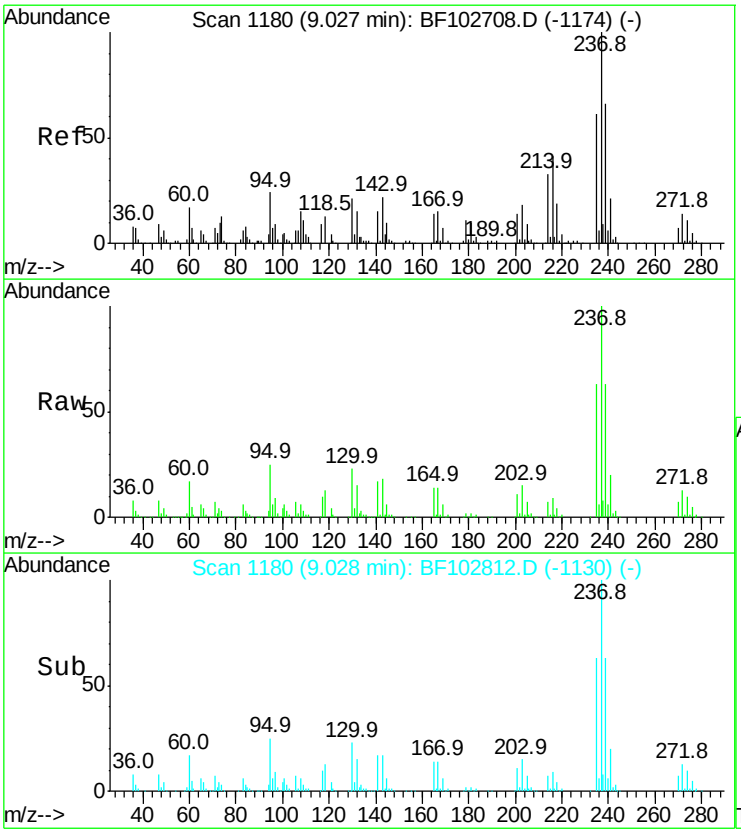
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.336 ng
RT: 9.05 min Scan# 1183
Delta R.T. 0.00 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 351025

Ion	Ratio	Lower	Upper
216	100		
214	79.8	63.0	94.4
179	23.6	18.1	27.1
108	24.7	17.2	25.8

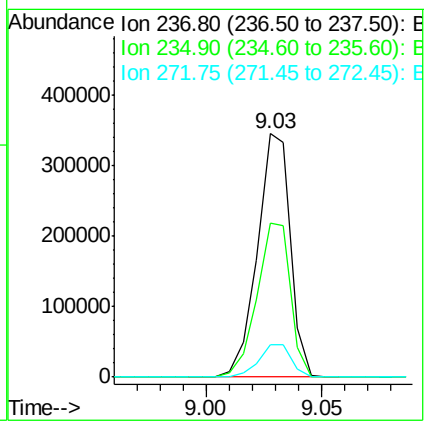


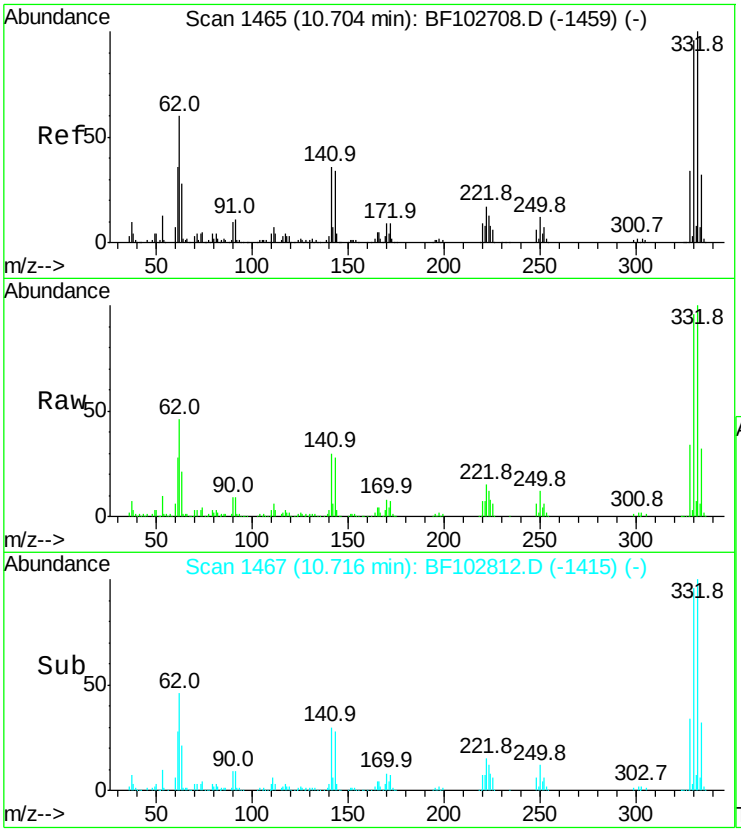


#40
Hexachlorocyclopentadiene
Concen: 76.833 ng
RT: 9.03 min Scan# 1180
Delta R.T. -0.01 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Tgt Ion:237 Resp: 343393

Ion	Ratio	Lower	Upper
237	100		
235	63.3	44.8	84.8
272	13.3	0.0	33.3



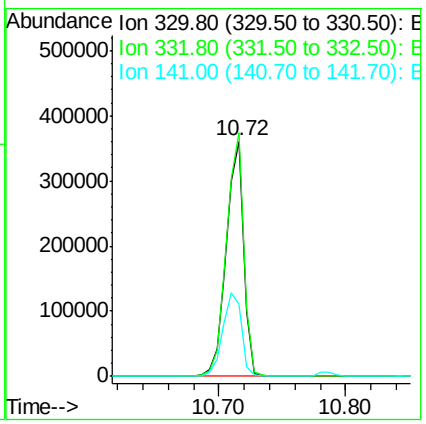


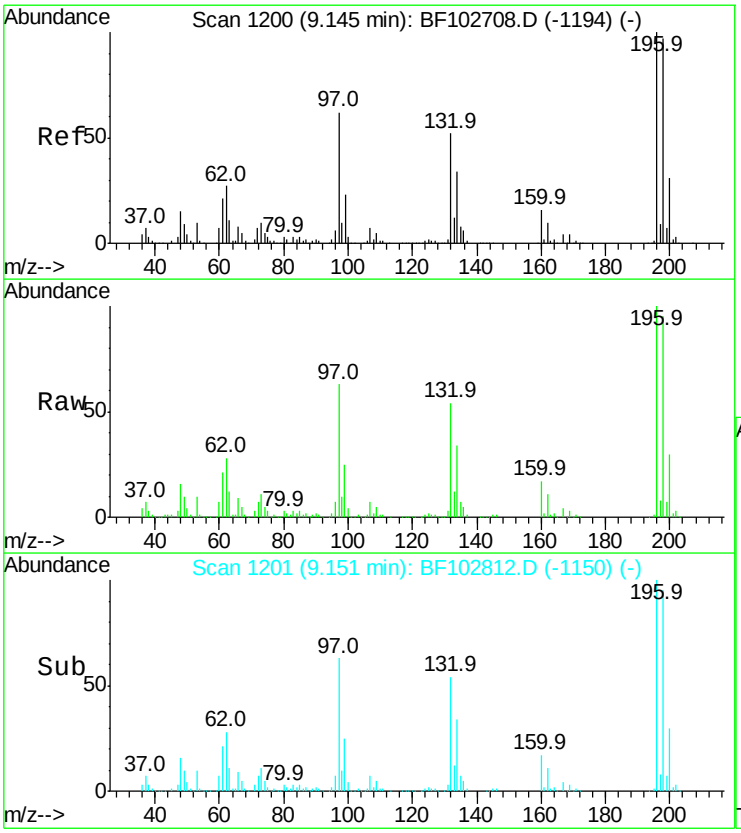
#41
2,4,6-Tribromophenol
Concen: 123.066 ng
RT: 10.72 min Scan# 1467
Delta R.T. 0.01 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 342025

Ion	Ratio	Lower	Upper
330	100		
332	102.9	77.0	115.6
141	38.3	29.9	44.9

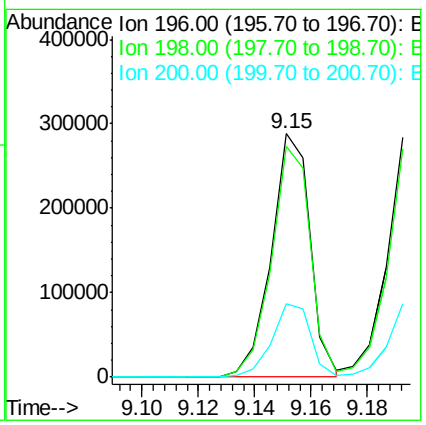


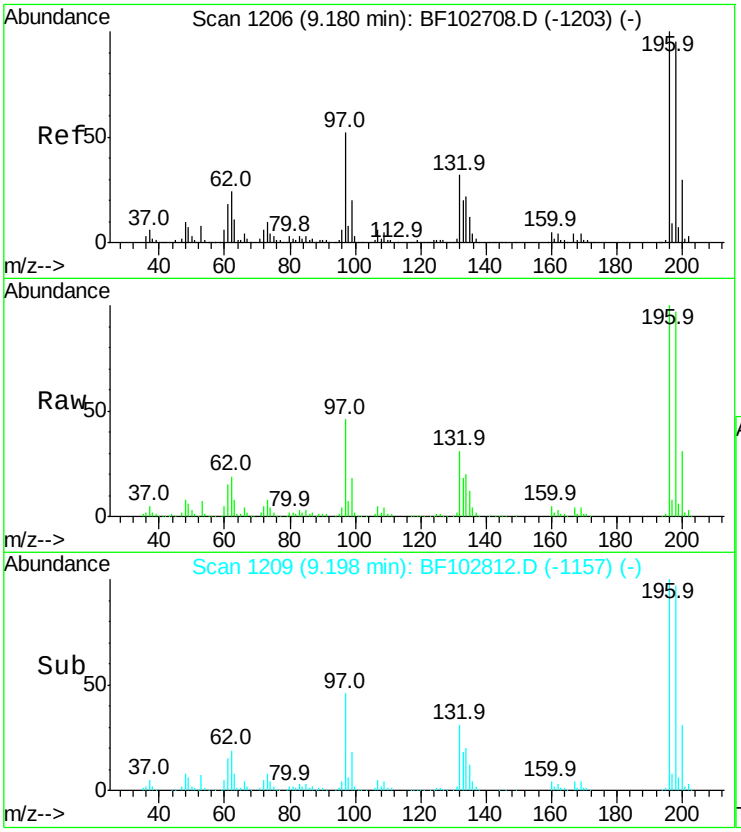


#42
2,4,6-Trichlorophenol
Concen: 44.355 ng
RT: 9.15 min Scan# 1201
Delta R.T. 0.00 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Tgt Ion:196 Resp: 273905

Ion	Ratio	Lower	Upper
196	100		
198	94.9	75.7	113.5
200	30.2	24.5	36.7



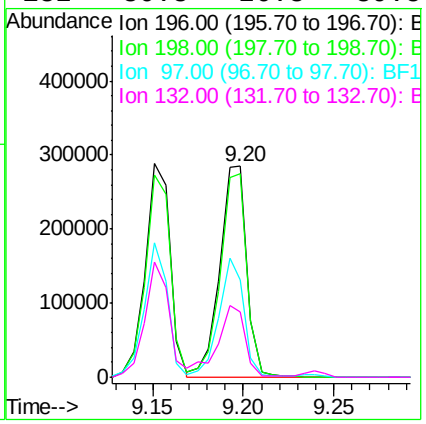


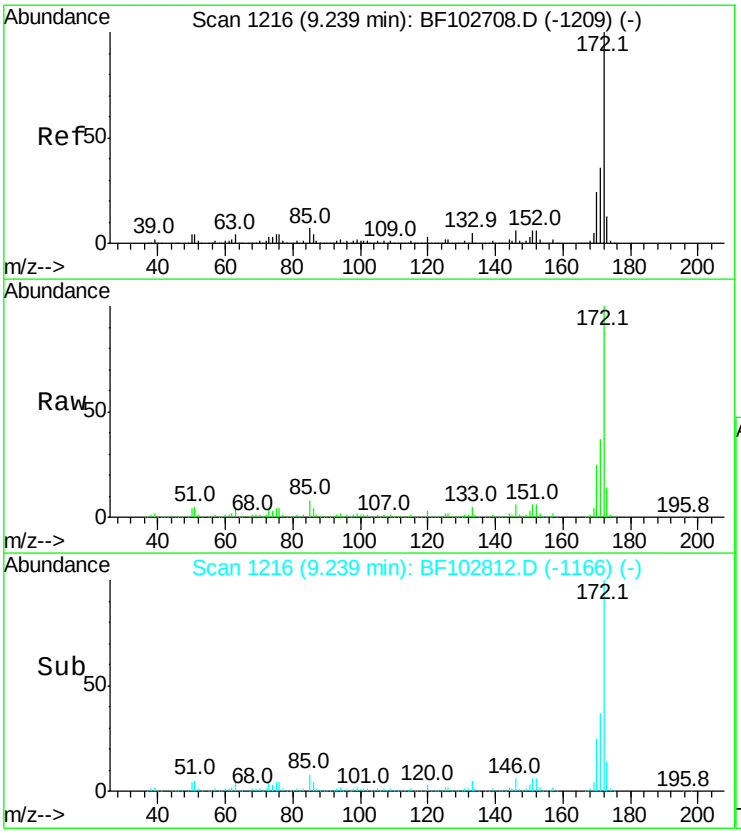
#43
2,4,5-Trichlorophenol
Concen: 42.389 ng
RT: 9.20 min Scan# 1209
Delta R.T. 0.01 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 295033

Ion	Ratio	Lower	Upper
196	100		
198	96.7	74.6	112.0
97	45.9	42.9	64.3
132	30.8	26.3	39.5

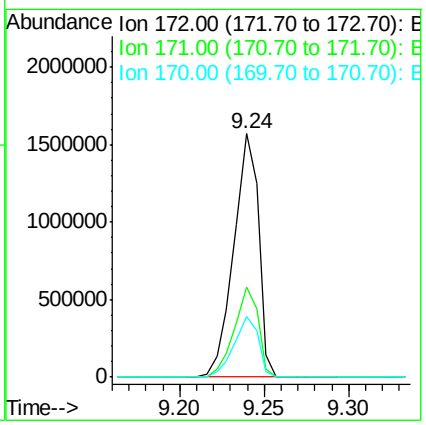


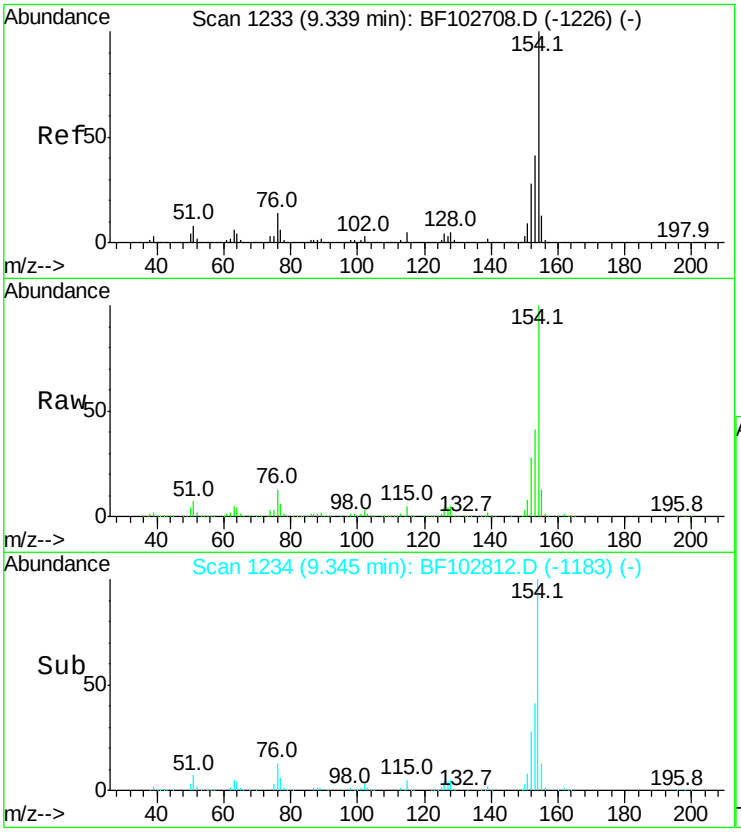


#44
2-Fluorobiphenyl
Concen: 77.144 ng
RT: 9.24 min Scan# 1216
Delta R.T. -0.01 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Tgt Ion:172 Resp: 1605267

Ion	Ratio	Lower	Upper
172	100		
171	36.9	29.7	44.5
170	25.0	19.6	29.4



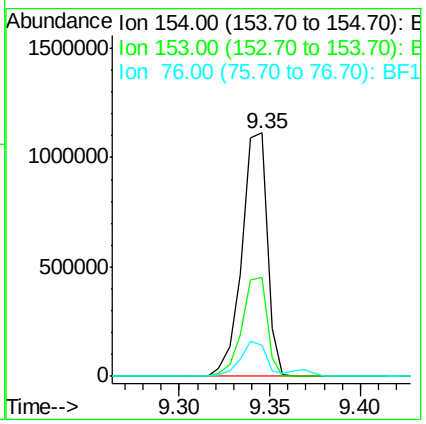


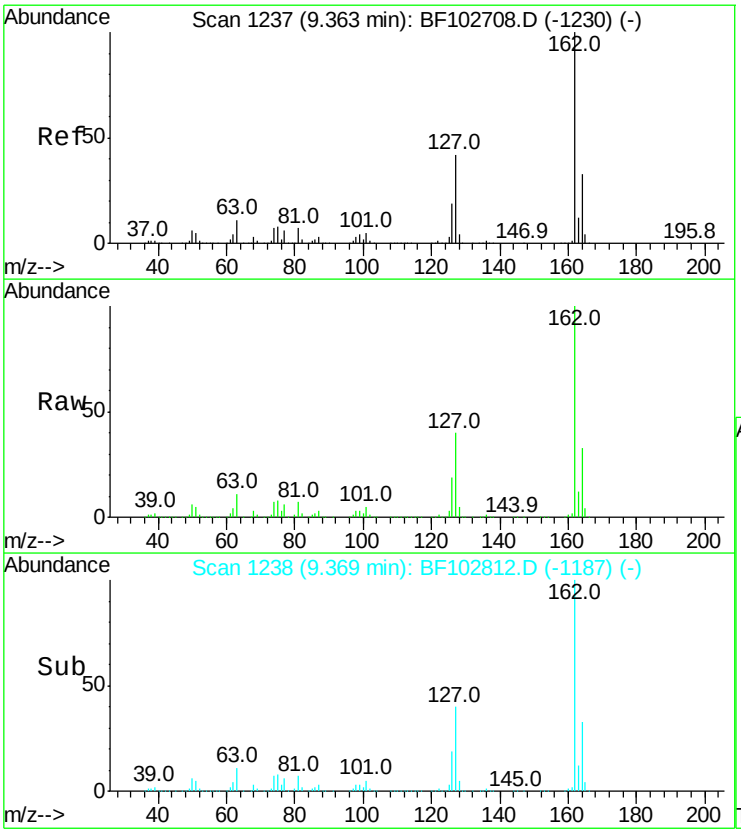
#45
1,1'-Biphenyl
Concen: 37.335 ng
RT: 9.35 min Scan# 1234
Delta R.T. 0.00 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 1085815

Ion	Ratio	Lower	Upper
154	100		
153	40.6	21.3	61.3
76	12.6	0.0	34.0

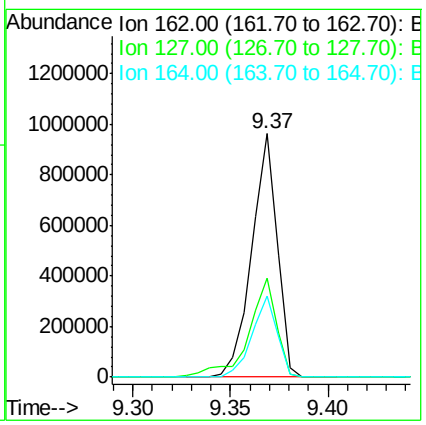


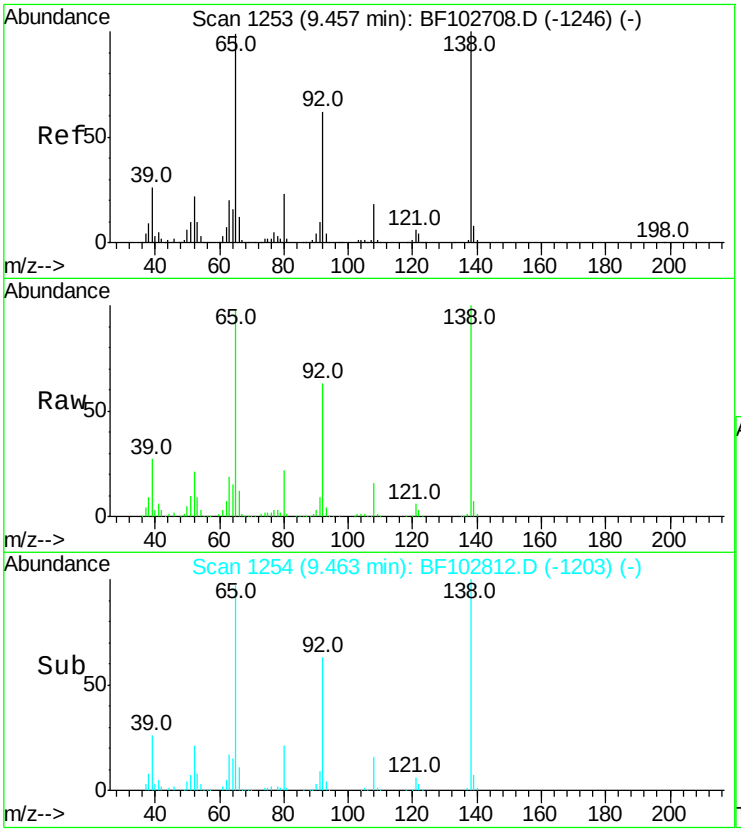


#46
2-Chloronaphthalene
Concen: 37.992 ng
RT: 9.37 min Scan# 1238
Delta R.T. 0.00 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Tgt Ion:162 Resp: 869869

Ion	Ratio	Lower	Upper
162	100		
127	40.4	33.9	50.9
164	33.1	26.5	39.7



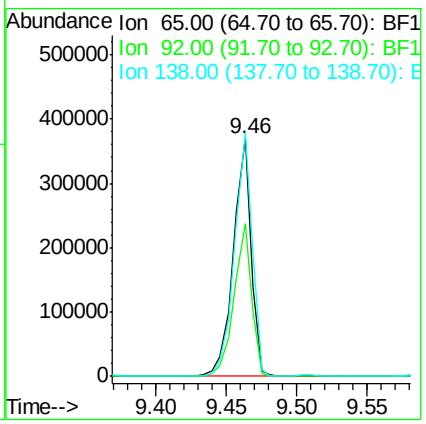


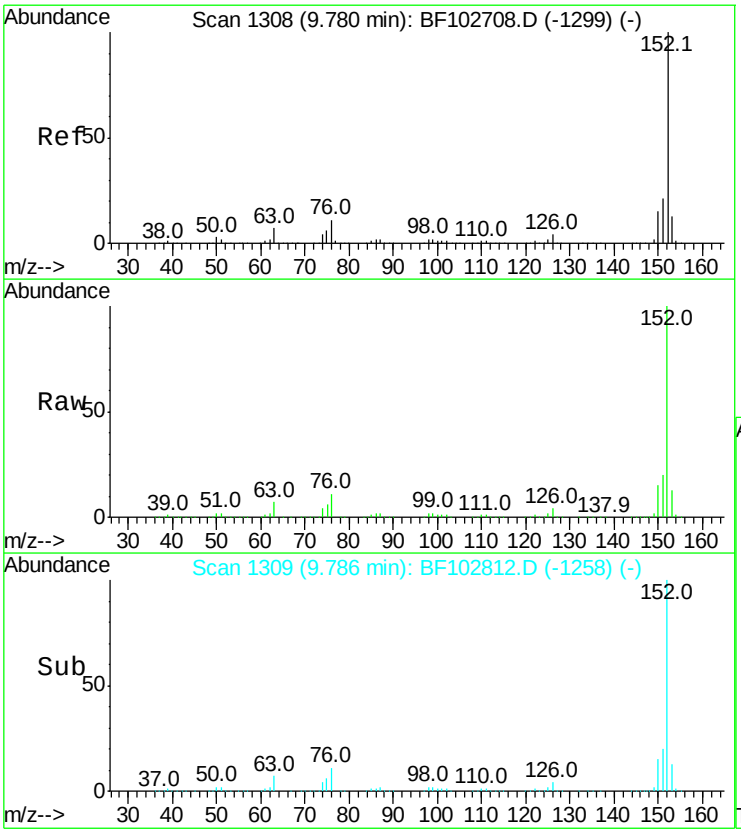
#47
2-Nitroaniline
Concen: 46.081 ng
RT: 9.46 min Scan# 1254
Delta R.T. 0.00 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 324519

Ion	Ratio	Lower	Upper
65	100		
92	64.1	55.8	83.6
138	102.3	91.2	136.8

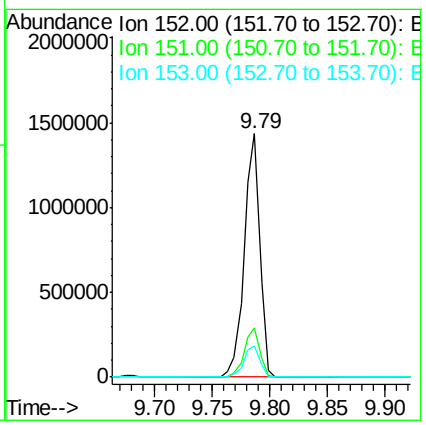


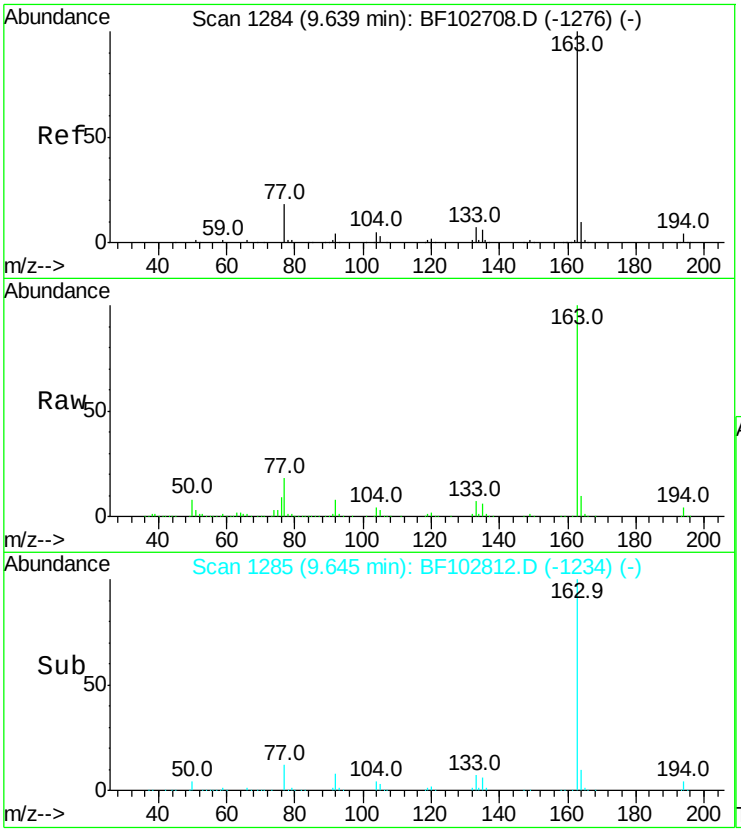


#48
Acenaphthylene
Concen: 37.449 ng
RT: 9.79 min Scan# 1309
Delta R.T. 0.00 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Tgt Ion:152 Resp: 1331730

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.3	24.5
153	13.0	10.7	16.1



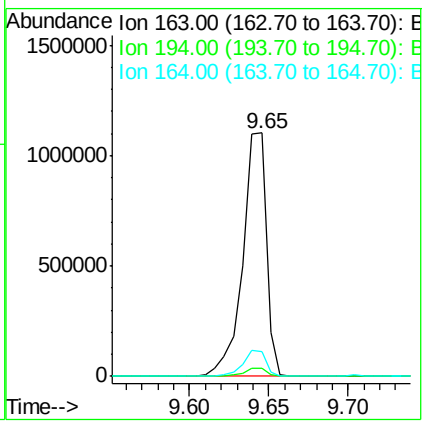


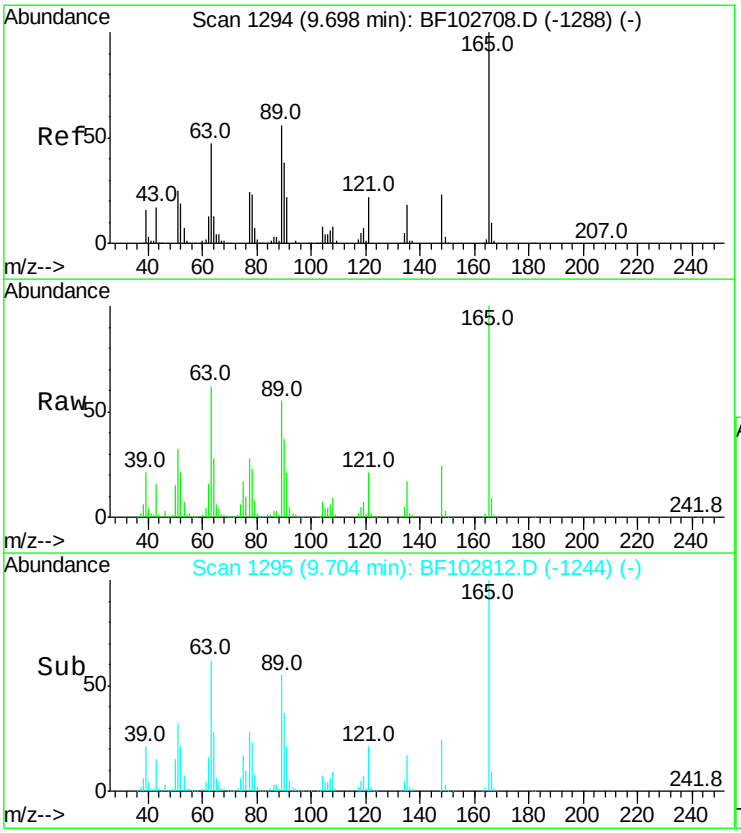
#49
Dimethylphthalate
Concen: 42.247 ng
RT: 9.65 min Scan# 1285
Delta R.T. 0.00 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 1137427

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.7	4.1
164	9.9	8.2	12.2

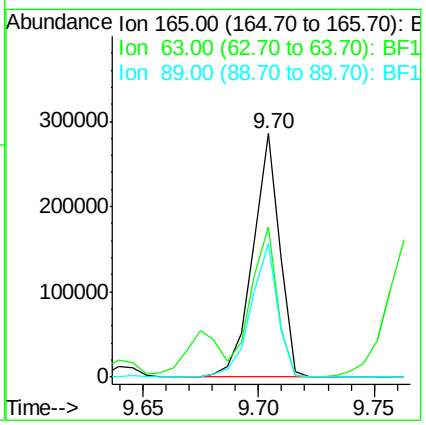


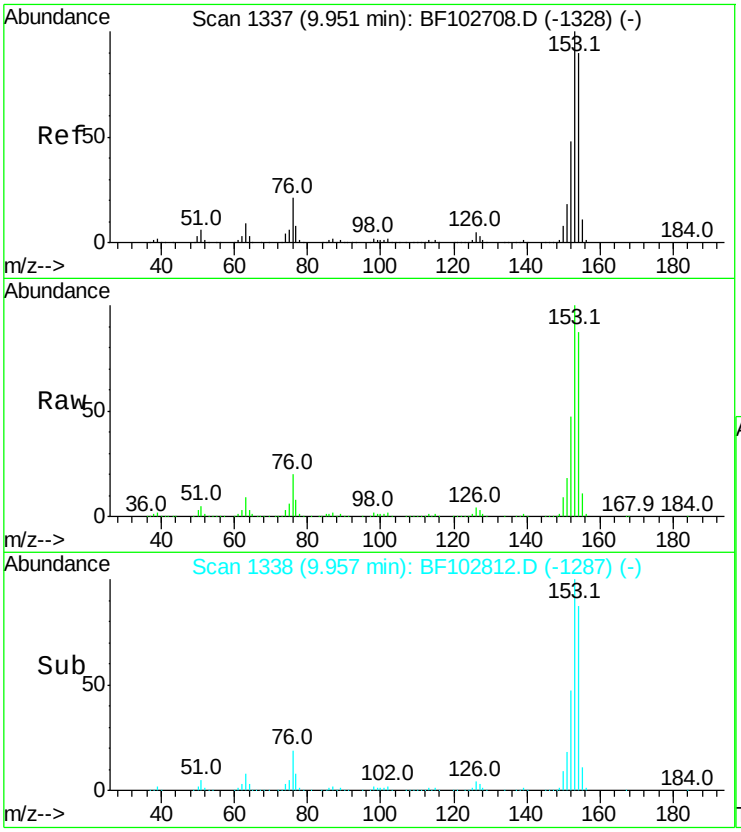


#50
2,6-Dinitrotoluene
Concen: 45.486 ng
RT: 9.70 min Scan# 1295
Delta R.T. 0.00 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Tgt Ion:165 Resp: 232989

Ion	Ratio	Lower	Upper
165	100		
63	61.5	44.7	67.1
89	55.0	44.0	66.0



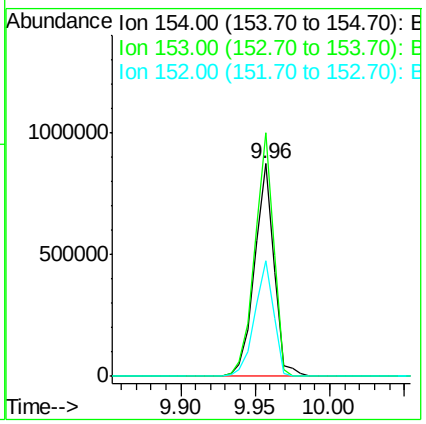


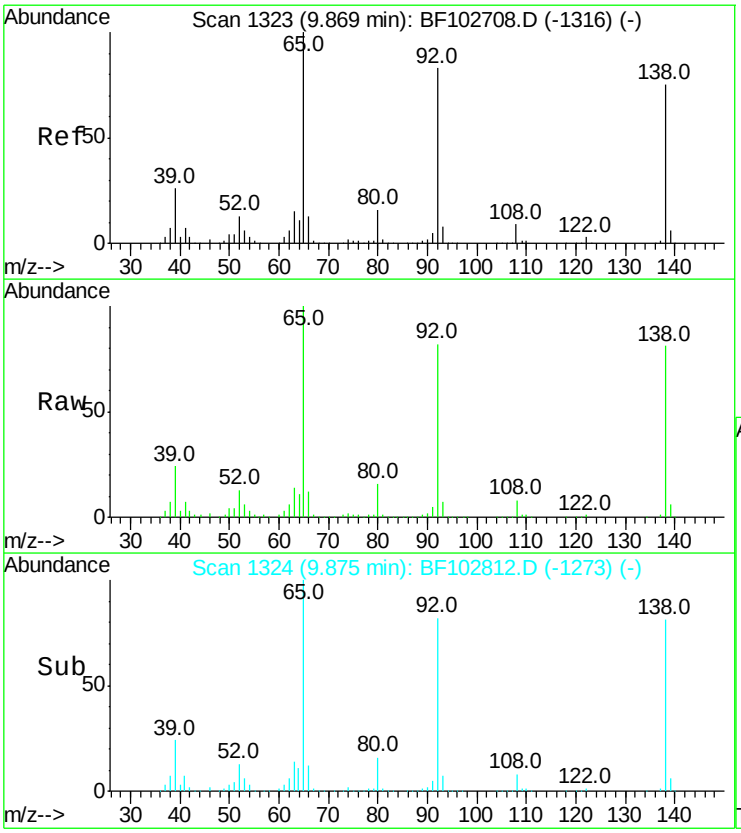
#51
Acenaphthene
Concen: 36.790 ng
RT: 9.96 min Scan# 1338
Delta R.T. 0.00 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 782418

Ion	Ratio	Lower	Upper
154	100		
153	114.5	91.2	136.8
152	54.2	43.8	65.8

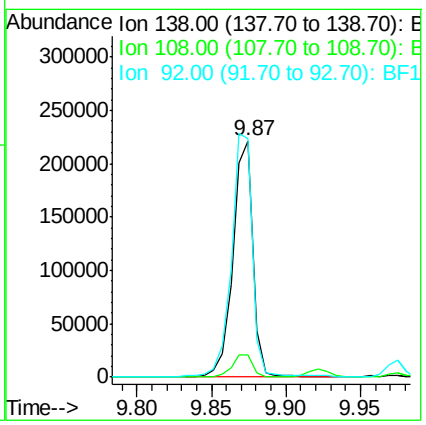


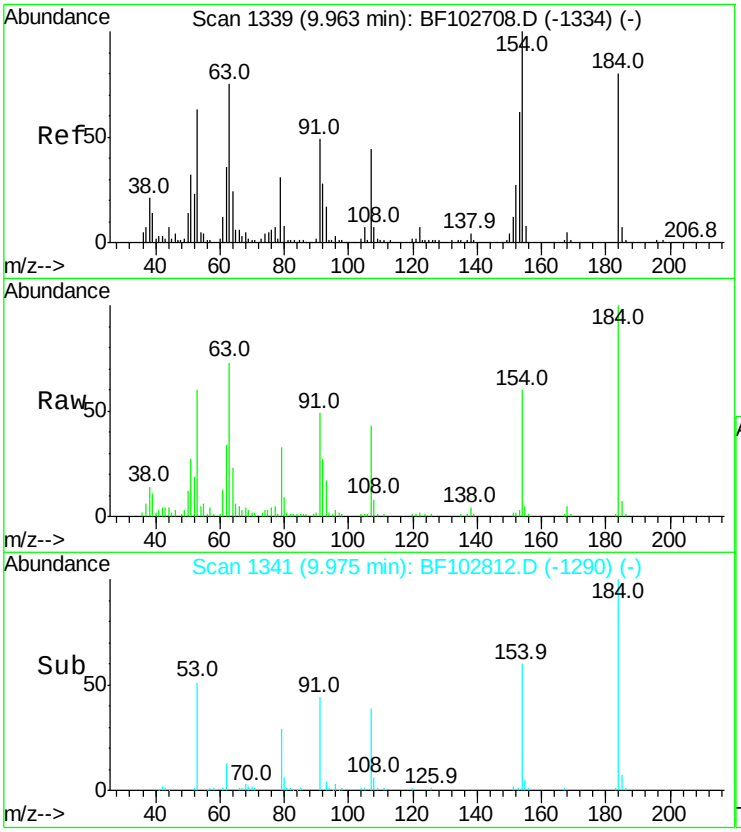


#52
3-Nitroaniline
Concen: 33.260 ng
RT: 9.87 min Scan# 1324
Delta R.T. 0.00 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Tgt Ion:138 Resp: 209624

Ion	Ratio	Lower	Upper
138	100		
108	9.3	9.4	14.0#
92	101.1	89.4	134.2



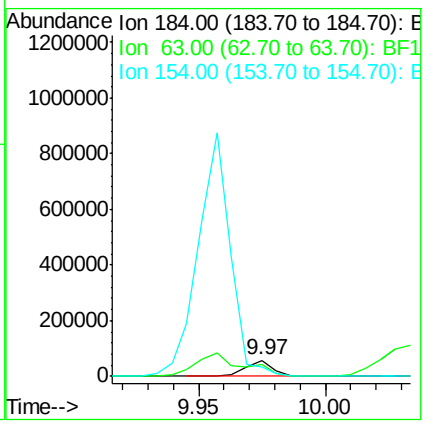


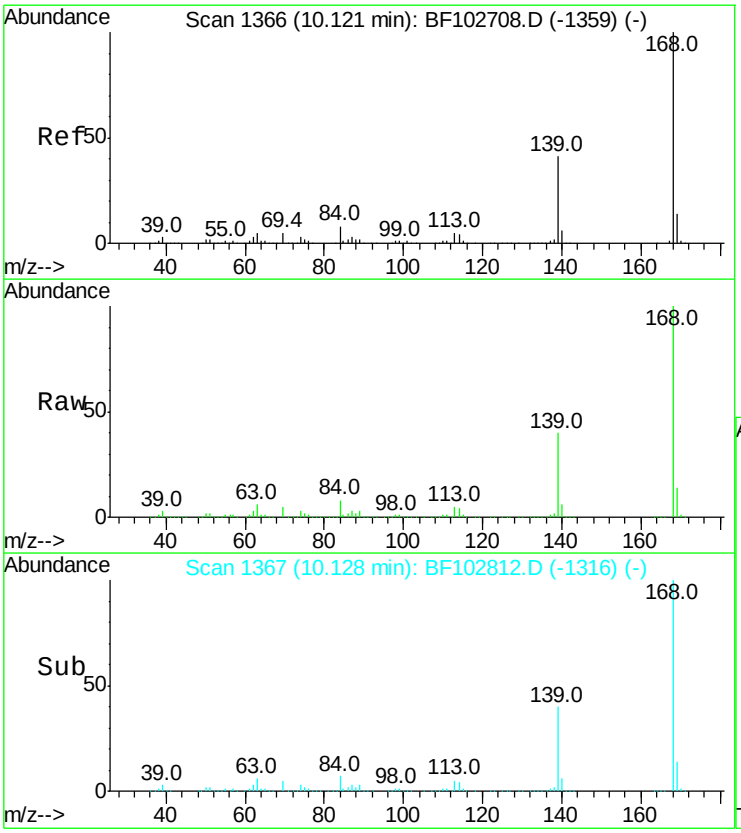
#53
2,4-Dinitrophenol
Concen: 40.832 ng
RT: 9.97 min Scan# 1341
Delta R.T. 0.00 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 44360

Ion	Ratio	Lower	Upper
184	100		
63	72.7	54.2	81.2
154	60.3	184.0	276.0#

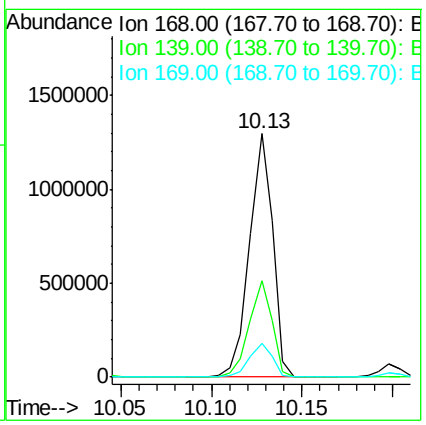


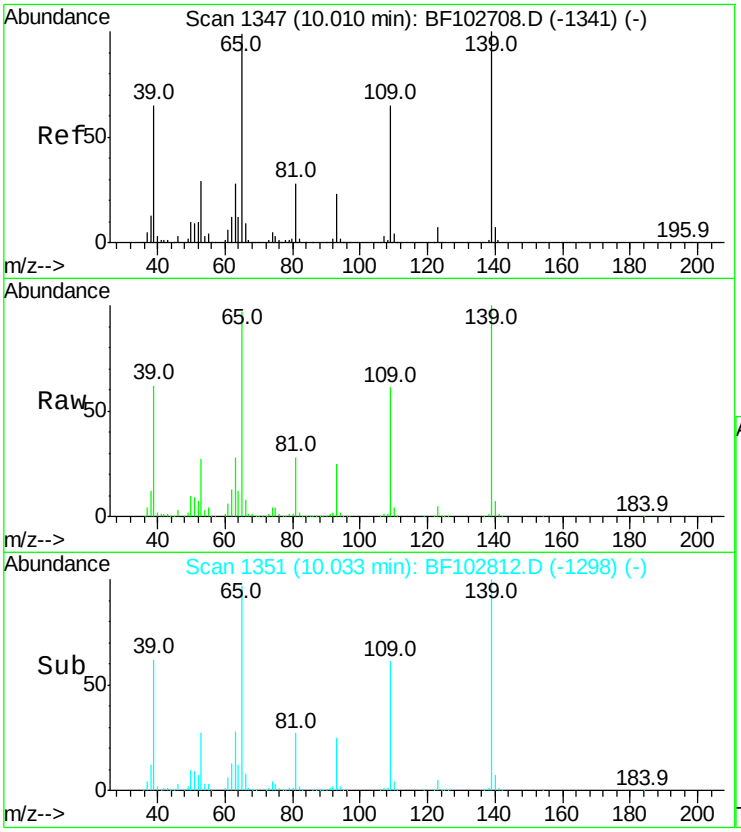


#54
Dibenzofuran
Concen: 38.584 ng
RT: 10.13 min Scan# 1367
Delta R.T. 0.00 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Tgt Ion:168 Resp: 1156393

Ion	Ratio	Lower	Upper
168	100		
139	39.7	30.1	45.1
169	13.6	10.9	16.3



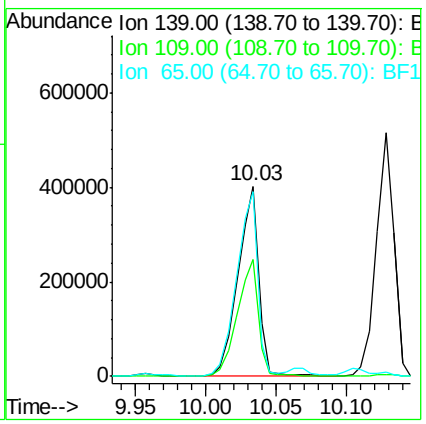


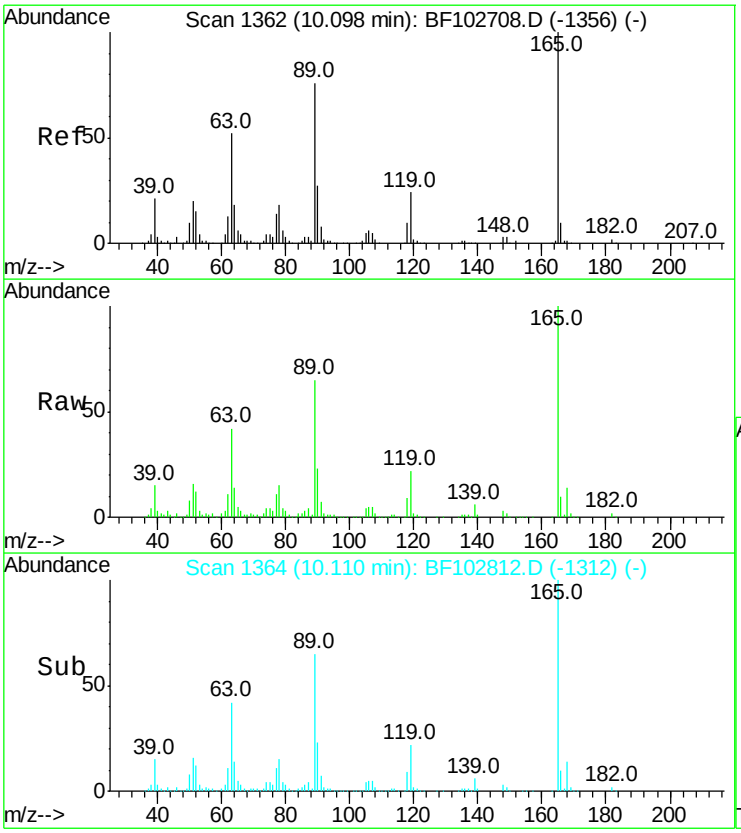
#55
4-Nitrophenol
Concen: 79.747 ng
RT: 10.03 min Scan# 1351
Delta R.T. 0.01 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 412969

Ion	Ratio	Lower	Upper
139	100		
109	61.2	48.4	88.4
65	97.3	72.6	112.6

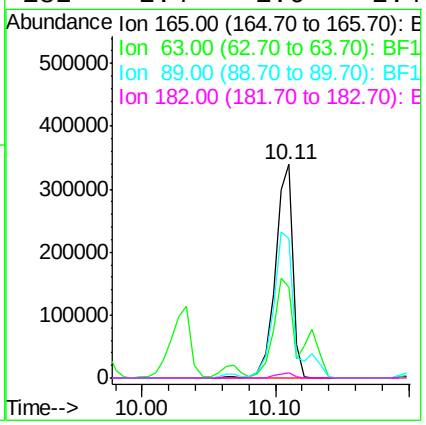


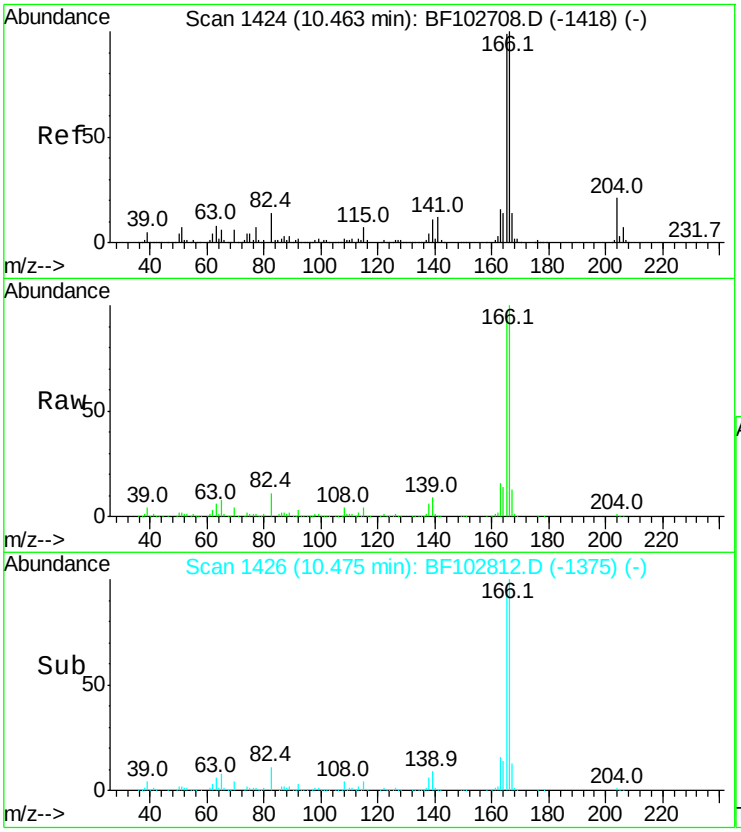


#56
2,4-Dinitrotoluene
Concen: 45.527 ng
RT: 10.11 min Scan# 1364
Delta R.T. 0.01 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Tgt Ion:165 Resp: 311588

Ion	Ratio	Lower	Upper
165	100		
63	42.4	36.4	54.6
89	65.4	57.8	86.6
182	2.4	1.6	2.4



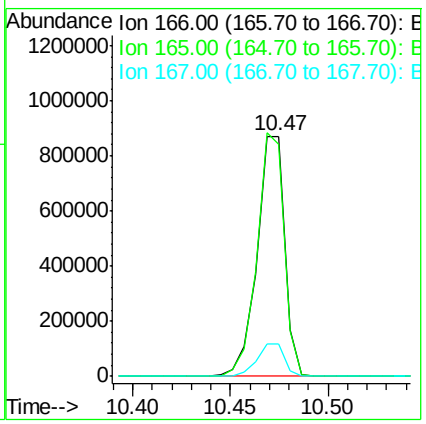


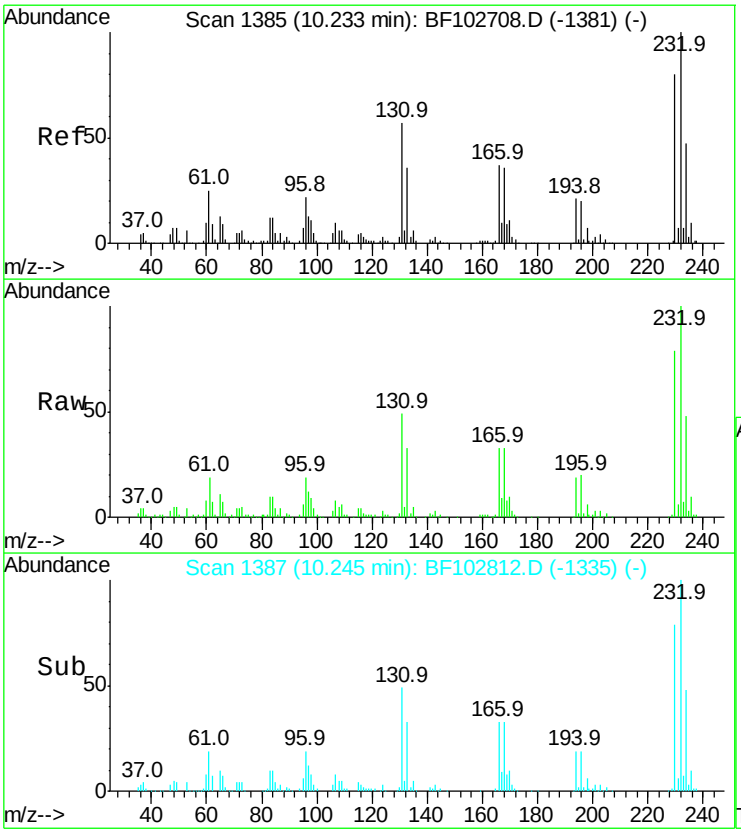
#57
Fluorene
Concen: 39.223 ng
RT: 10.47 min Scan# 1426
Delta R.T. 0.00 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 855302

Ion	Ratio	Lower	Upper
166	100		
165	96.6	79.8	119.8
167	13.3	10.6	16.0

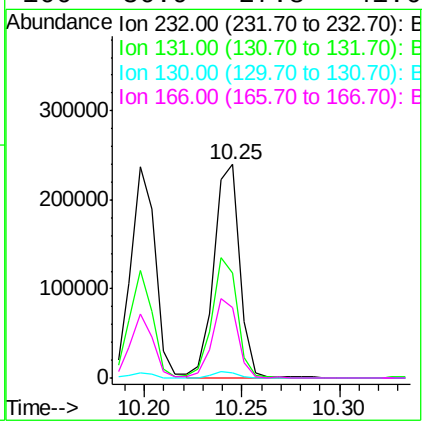


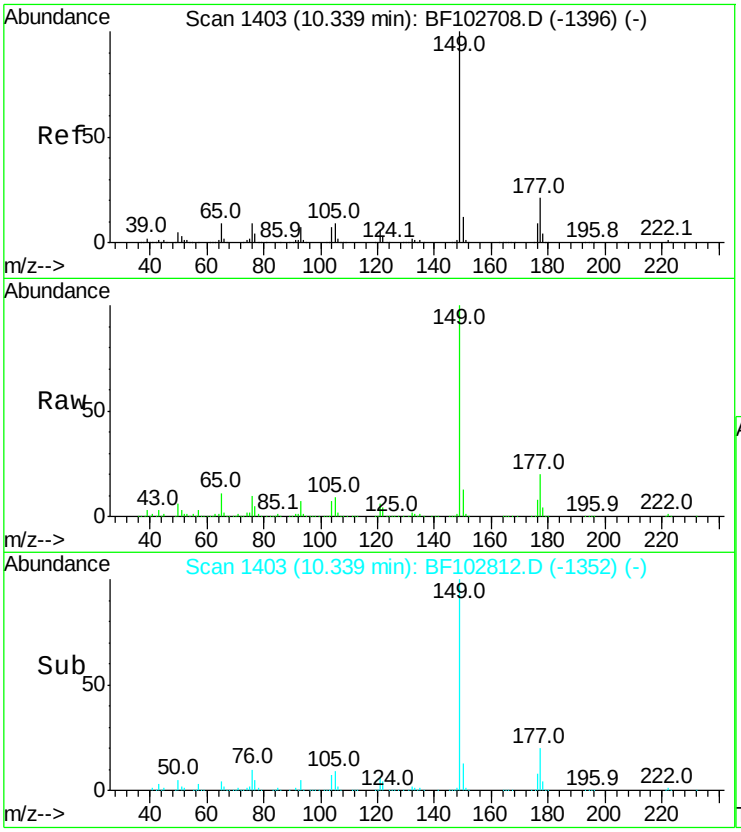


#58
2,3,4,6-Tetrachlorophenol
Concen: 45.345 ng
RT: 10.25 min Scan# 1387
Delta R.T. 0.01 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Tgt Ion:232 Resp: 218744

Ion	Ratio	Lower	Upper
232	100		
131	56.2	43.8	65.8
130	2.8	2.1	3.1
166	36.9	27.8	41.6



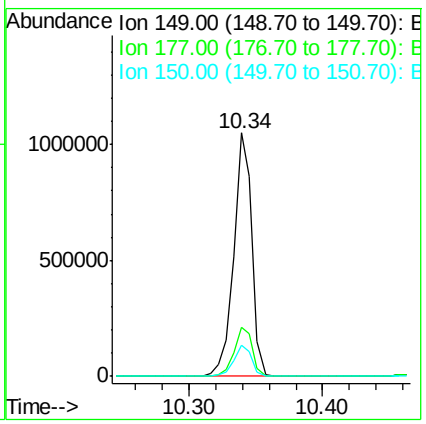


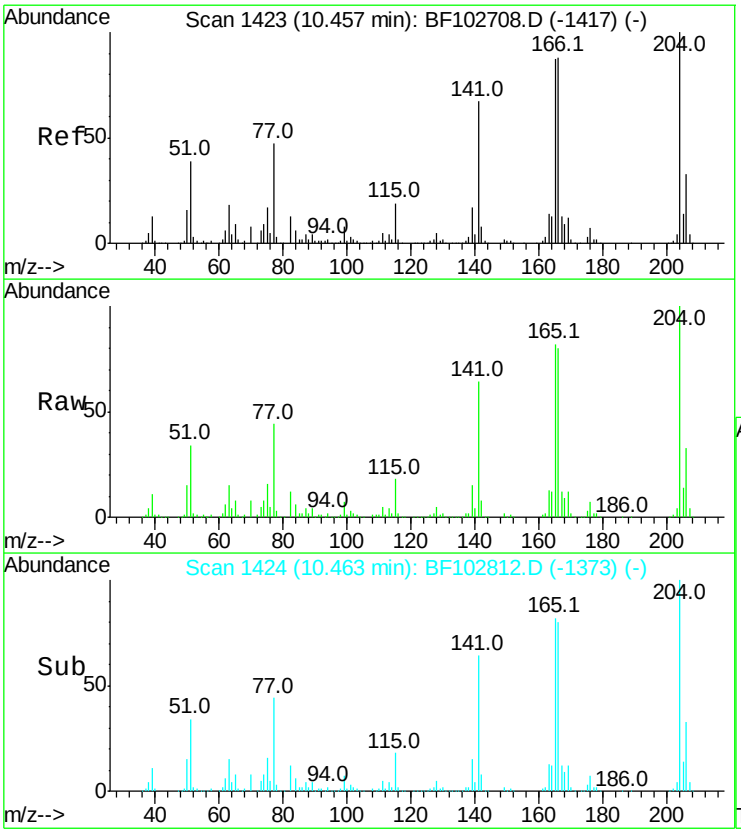
#59
Diethylphthalate
Concen: 37.443 ng
RT: 10.34 min Scan# 1403
Delta R.T. 0.00 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 995396

Ion	Ratio	Lower	Upper
149	100		
177	20.4	16.1	24.1
150	12.6	10.1	15.1

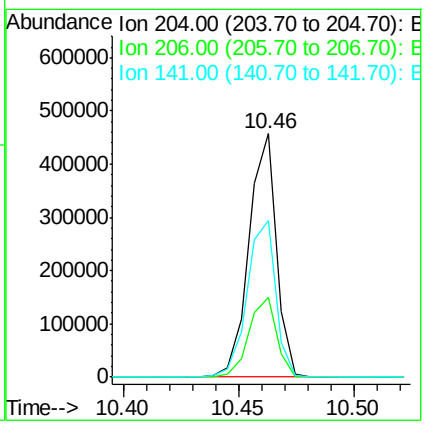


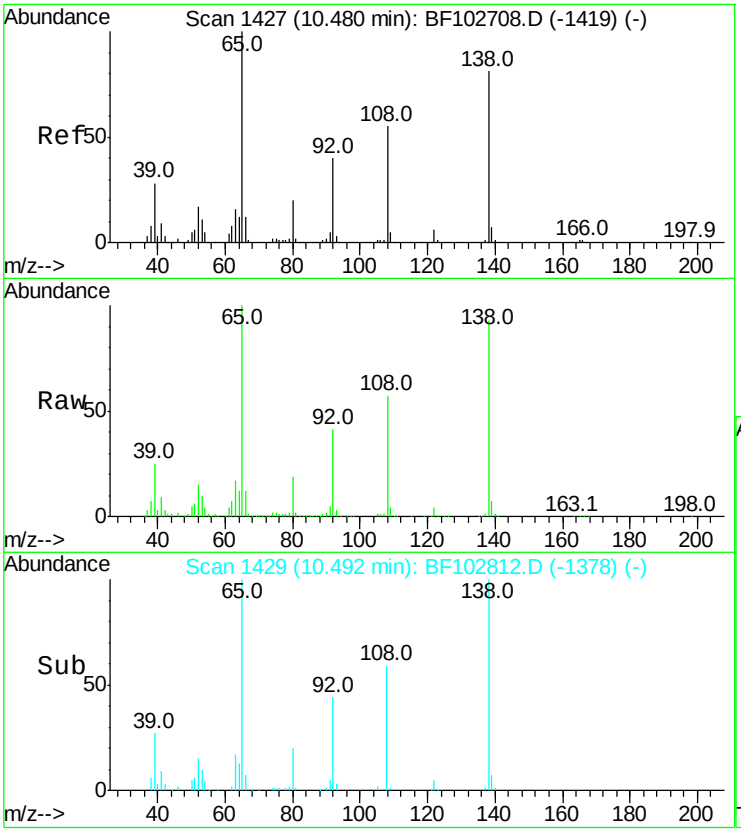


#60
4-Chlorophenyl-phenylether
Concen: 39.497 ng
RT: 10.46 min Scan# 1424
Delta R.T. 0.00 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Tgt Ion:204 Resp: 380999

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.5	39.7
141	64.5	54.6	81.8



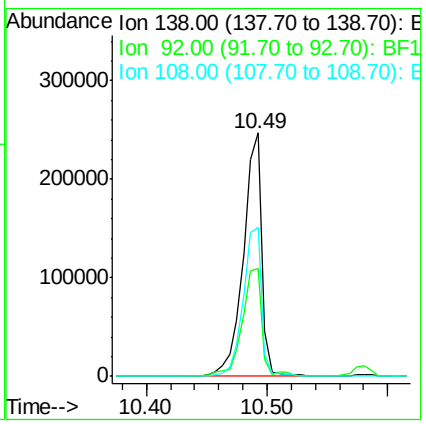


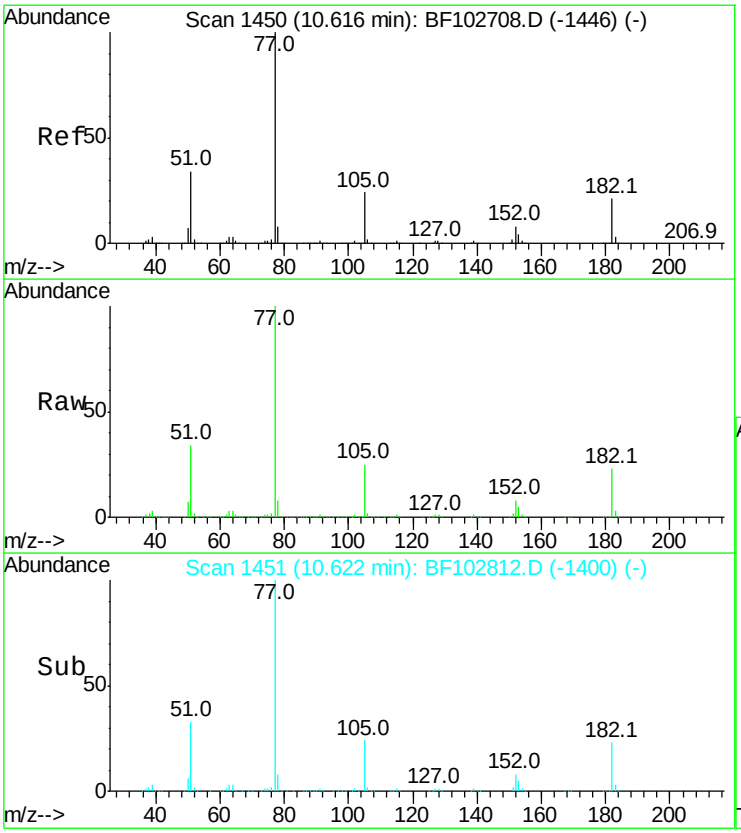
#61
4-Nitroaniline
Concen: 44.187 ng
RT: 10.49 min Scan# 1429
Delta R.T. 0.00 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 265081

Ion	Ratio	Lower	Upper
138	100		
92	44.1	30.2	70.2
108	61.0	52.5	92.5

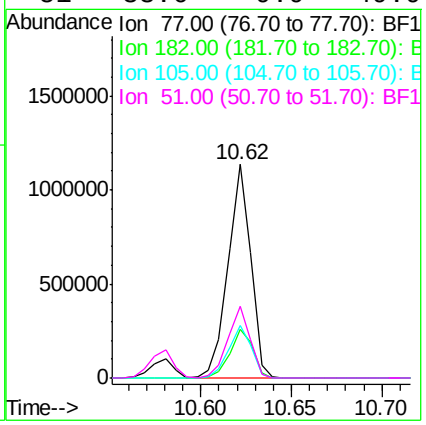


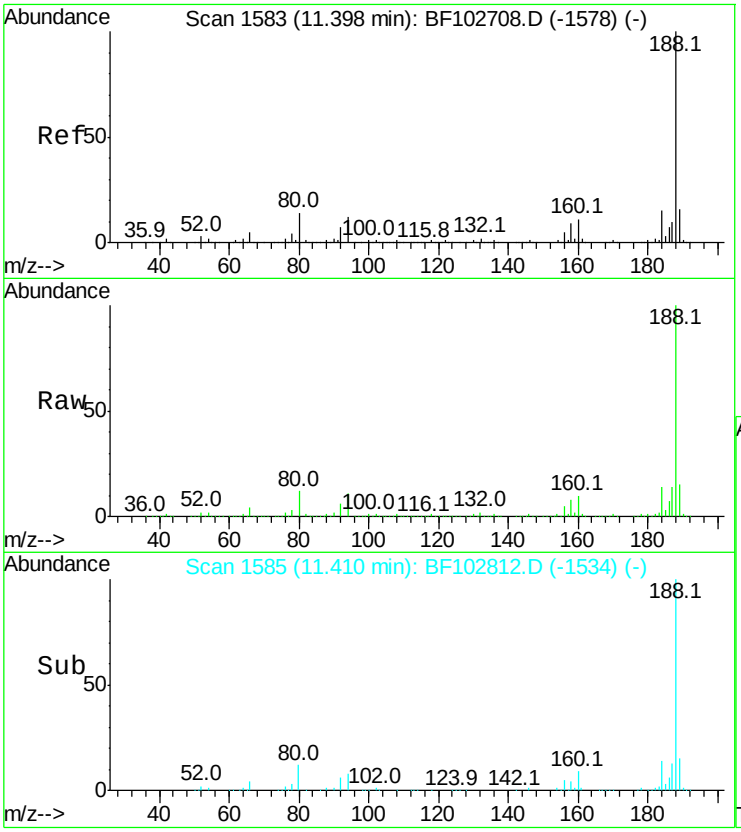


#62
Azobenzene
Concen: 37.354 ng
RT: 10.62 min Scan# 1451
Delta R.T. 0.00 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Tgt Ion: 77 Resp: 992031

Ion	Ratio	Lower	Upper
77	100		
182	22.7	1.7	41.7
105	24.6	3.0	43.0
51	33.6	9.9	49.9



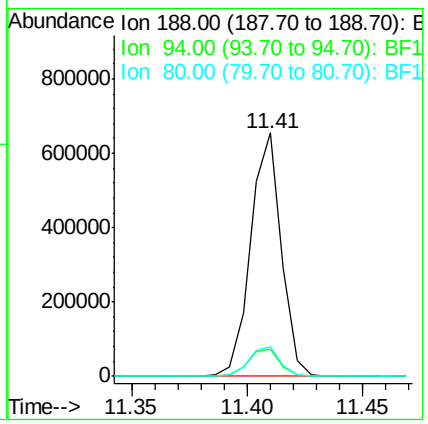


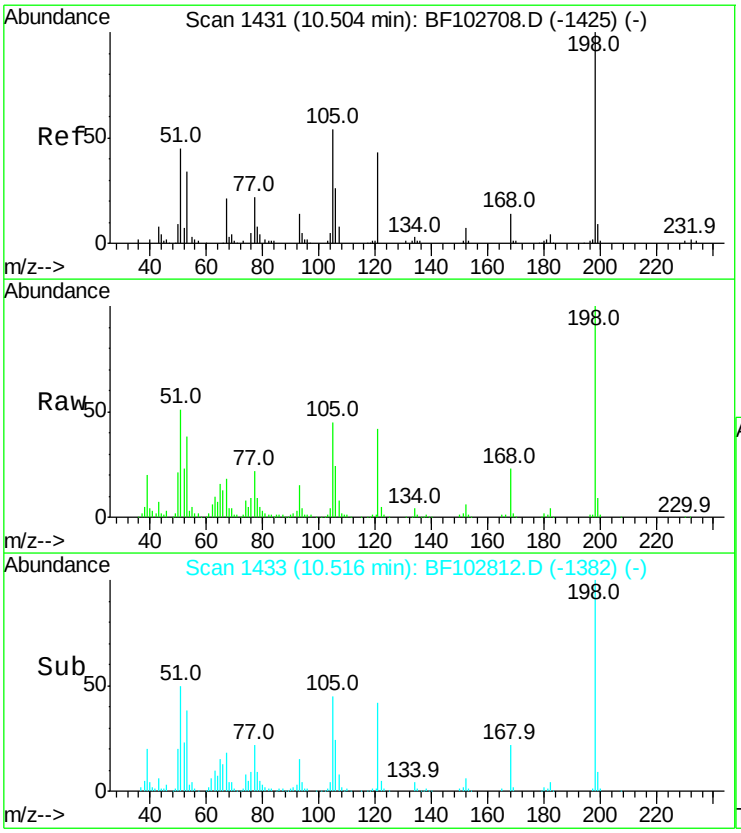
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.41 min Scan# 1585
Delta R.T. 0.00 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 605634

Ion	Ratio	Lower	Upper
188	100		
94	11.0	8.5	12.7
80	12.2	9.2	13.8

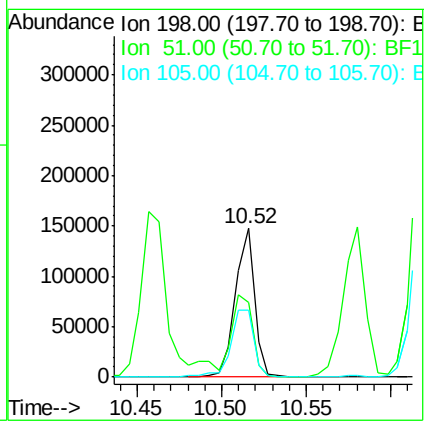


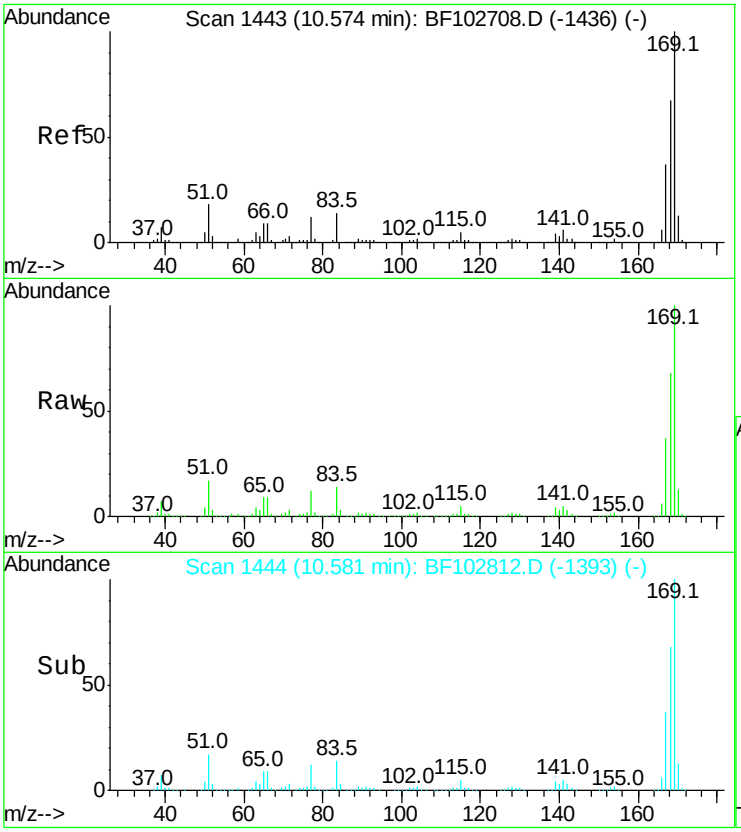


#64
4,6-Dinitro-2-methylphenol
Concen: 46.626 ng
RT: 10.52 min Scan# 1433
Delta R.T. 0.00 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Tgt Ion:198 Resp: 116242

Ion	Ratio	Lower	Upper
198	100		
51	50.6	37.7	77.7
105	45.1	36.3	76.3



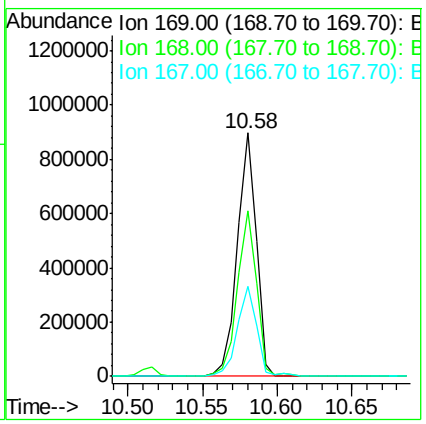


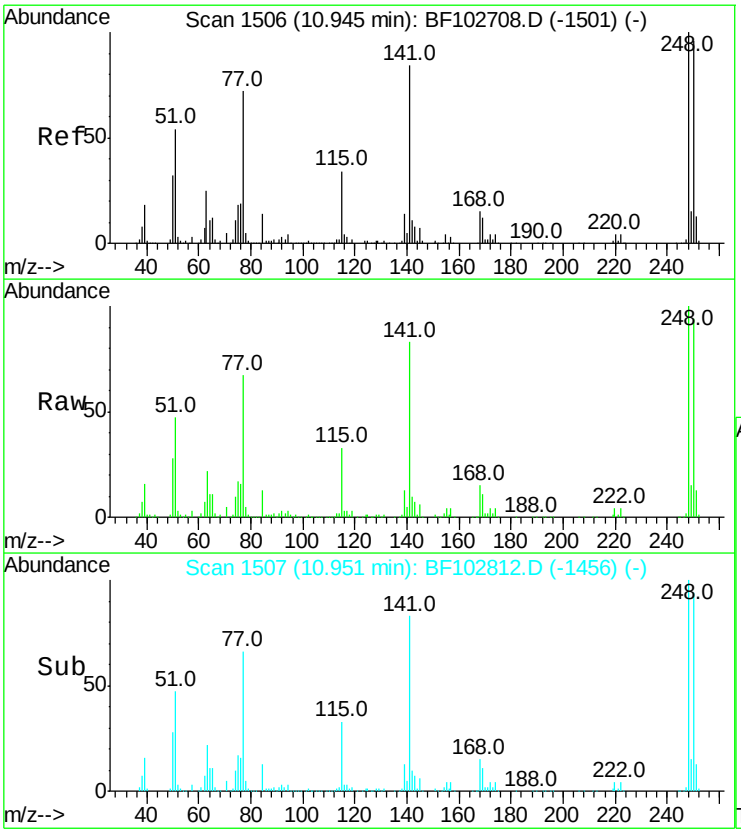
#65
n-Nitrosodiphenylamine
Concen: 37.580 ng
RT: 10.58 min Scan# 1444
Delta R.T. 0.00 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 802804

Ion	Ratio	Lower	Upper
169	100		
168	68.2	54.4	81.6
167	37.0	29.8	44.6

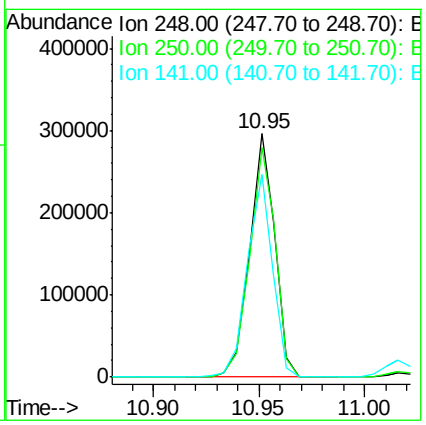


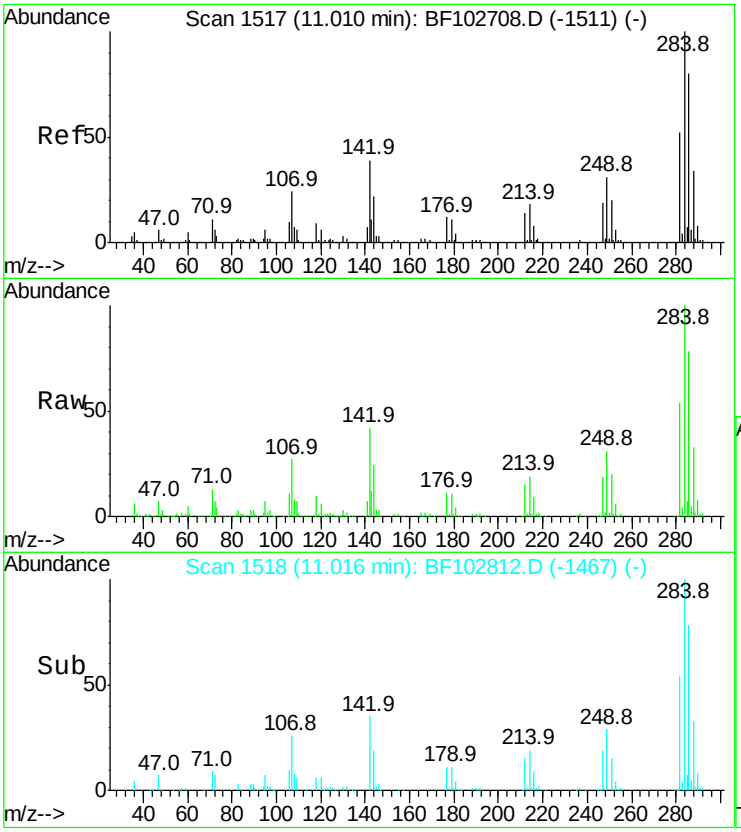


#66
4-Bromophenyl-phenylether
Concen: 38.346 ng
RT: 10.95 min Scan# 1507
Delta R.T. 0.00 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Tgt Ion:248 Resp: 245665

Ion	Ratio	Lower	Upper
248	100		
250	94.5	76.9	115.3
141	83.4	74.4	111.6



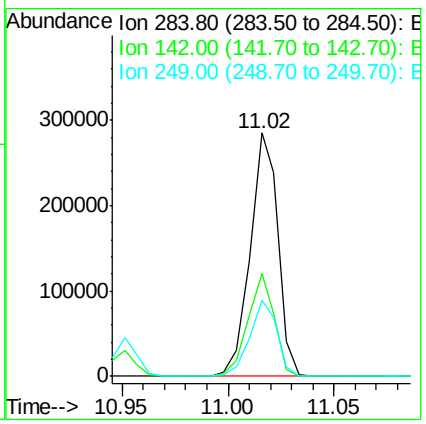


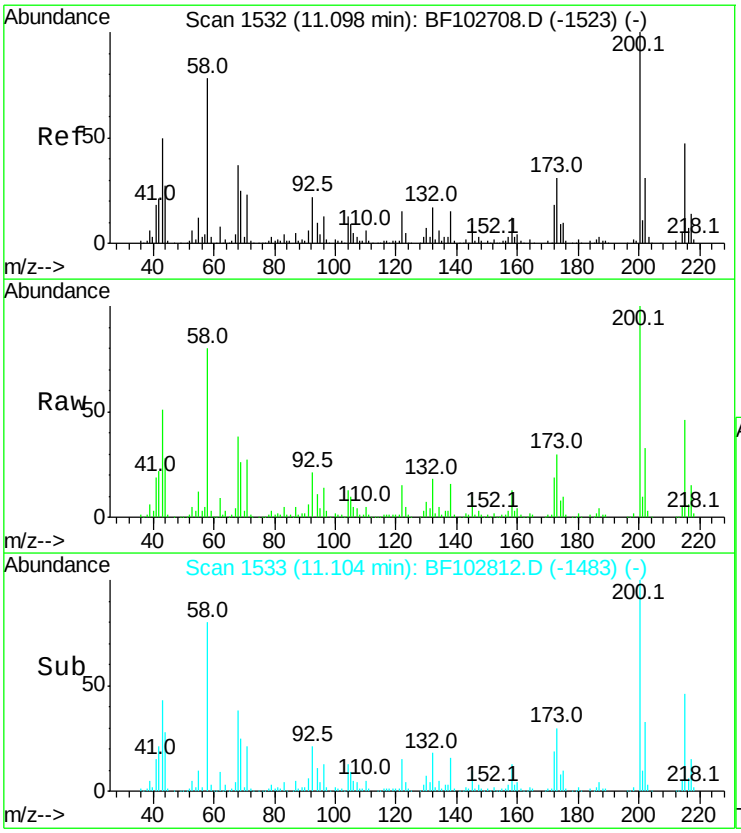
#67
Hexachlorobenzene
Concen: 36.894 ng
RT: 11.02 min Scan# 1518
Delta R.T. 0.00 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 260749

Ion	Ratio	Lower	Upper
284	100		
142	42.4	34.6	52.0
249	31.2	24.8	37.2

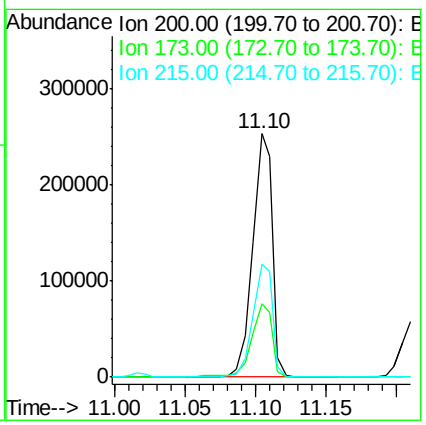


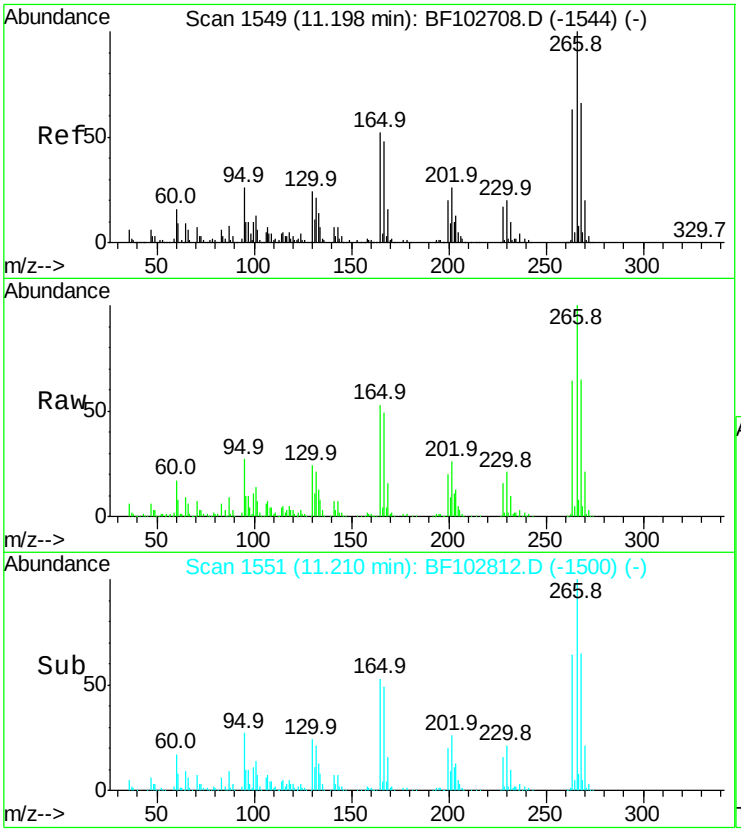


#68
Atrazine
Concen: 39.392 ng
RT: 11.10 min Scan# 1533
Delta R.T. -0.01 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Tgt Ion:200 Resp: 248255

Ion	Ratio	Lower	Upper
200	100		
173	30.1	8.6	48.6
215	46.4	25.1	65.1



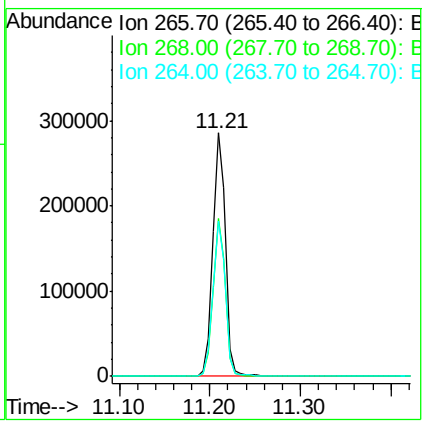


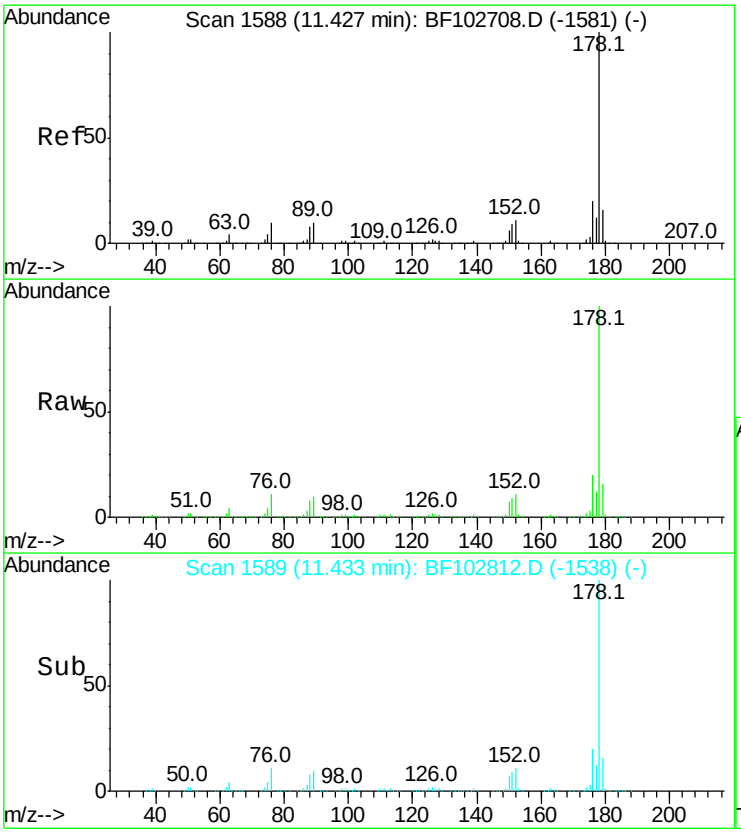
#69
Pentachlorophenol
Concen: 66.794 ng
RT: 11.21 min Scan# 1551
Delta R.T. 0.00 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 277114

Ion	Ratio	Lower	Upper
266	100		
268	65.1	51.1	76.7
264	63.8	49.5	74.3

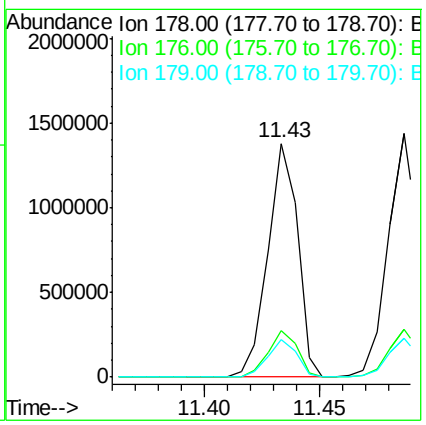


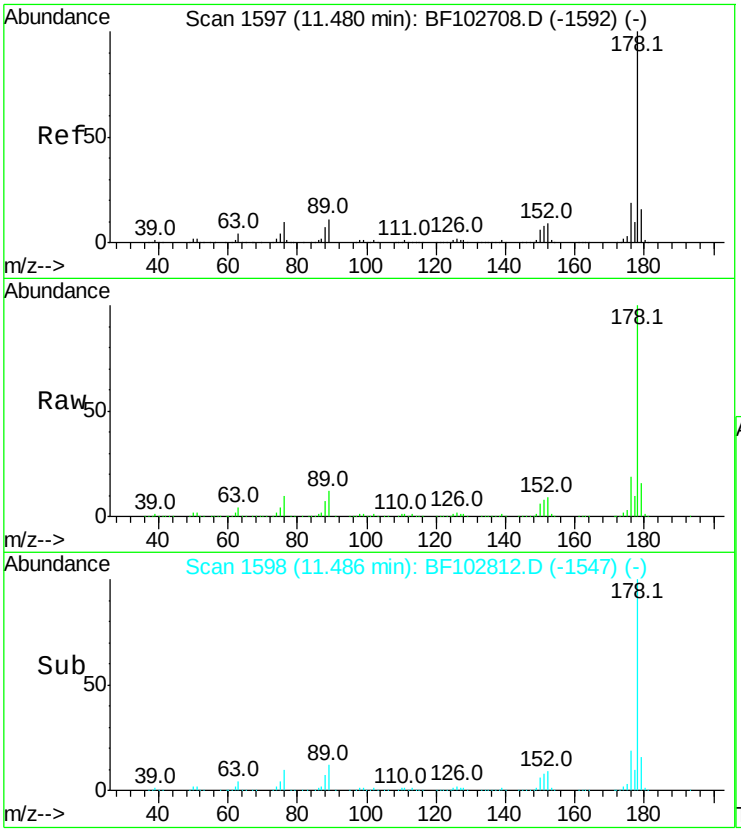


#70
Phenanthrene
Concen: 36.834 ng
RT: 11.43 min Scan# 1589
Delta R.T. 0.00 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Tgt Ion:178 Resp: 1242421

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.8	23.8
179	15.8	13.0	19.6



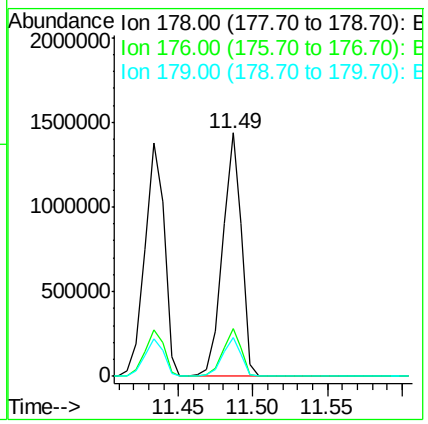


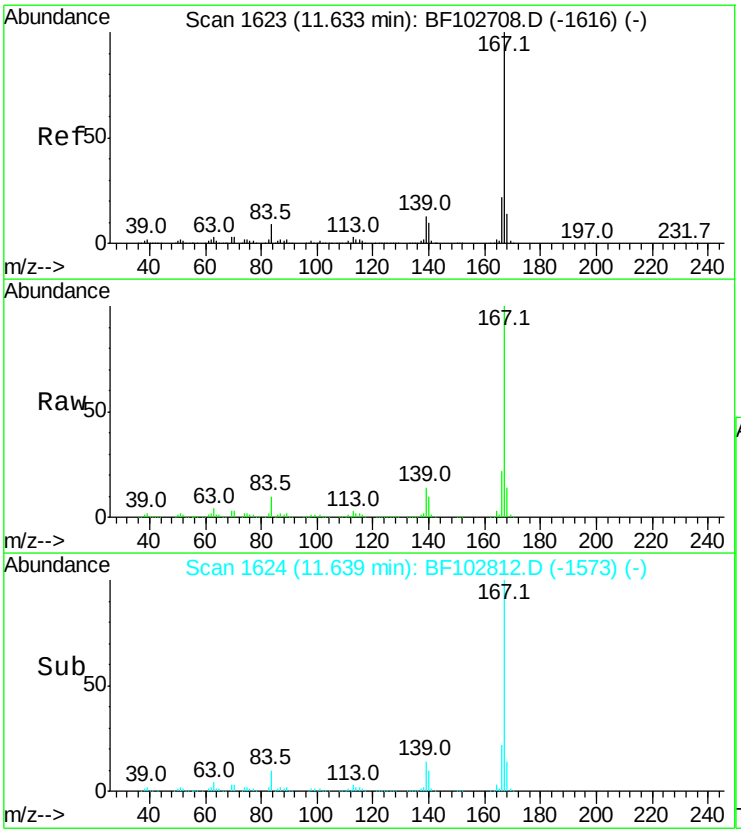
#71
Anthracene
Concen: 37.406 ng
RT: 11.49 min Scan# 1598
Delta R.T. 0.00 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1283252

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.4	23.2
179	15.8	12.6	19.0

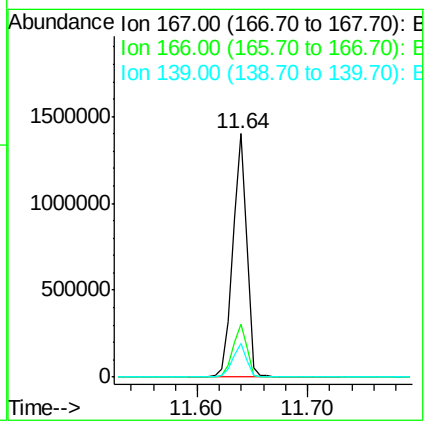


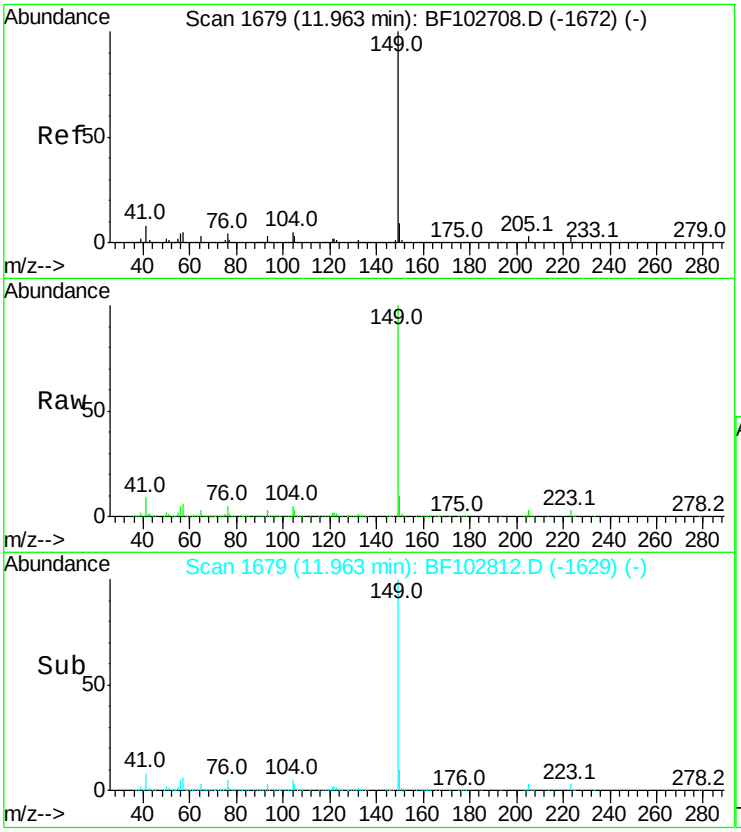


#72
Carbazole
Concen: 37.007 ng
RT: 11.64 min Scan# 1624
Delta R.T. 0.00 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Tgt Ion:167 Resp: 1243804

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.6	26.4
139	13.9	10.9	16.3



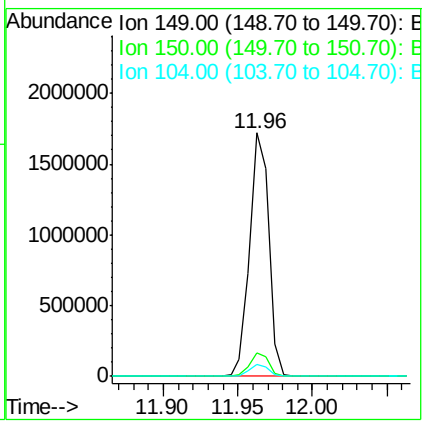


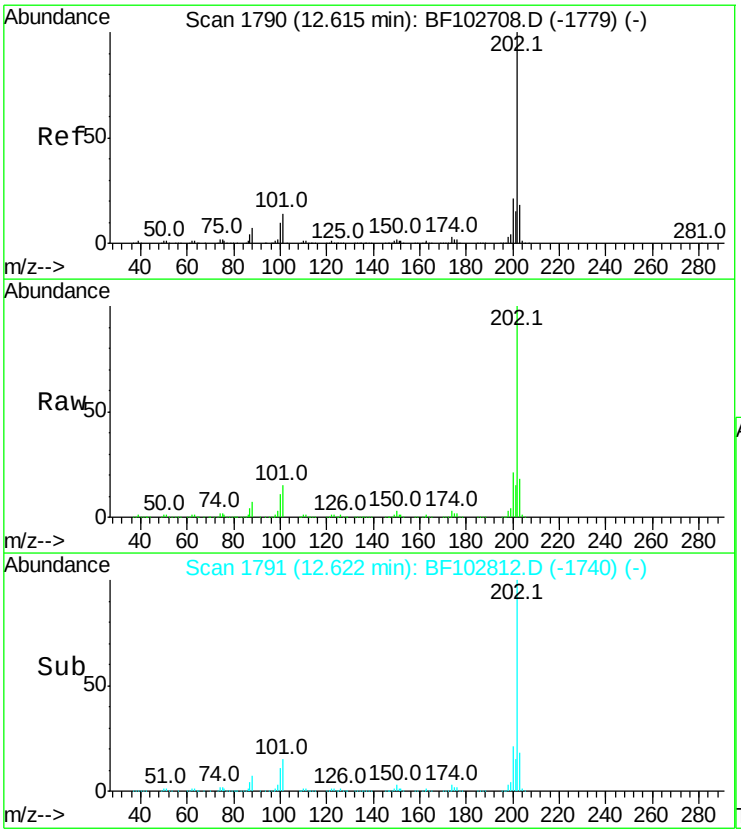
#73
Di-n-butylphthalate
Concen: 37.195 ng
RT: 11.96 min Scan# 1679
Delta R.T. -0.01 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1518536

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.8	11.6
104	4.9	3.8	5.8

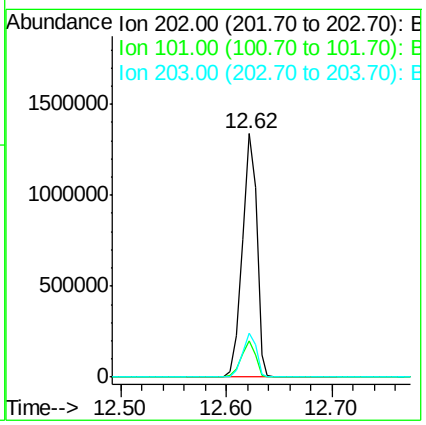


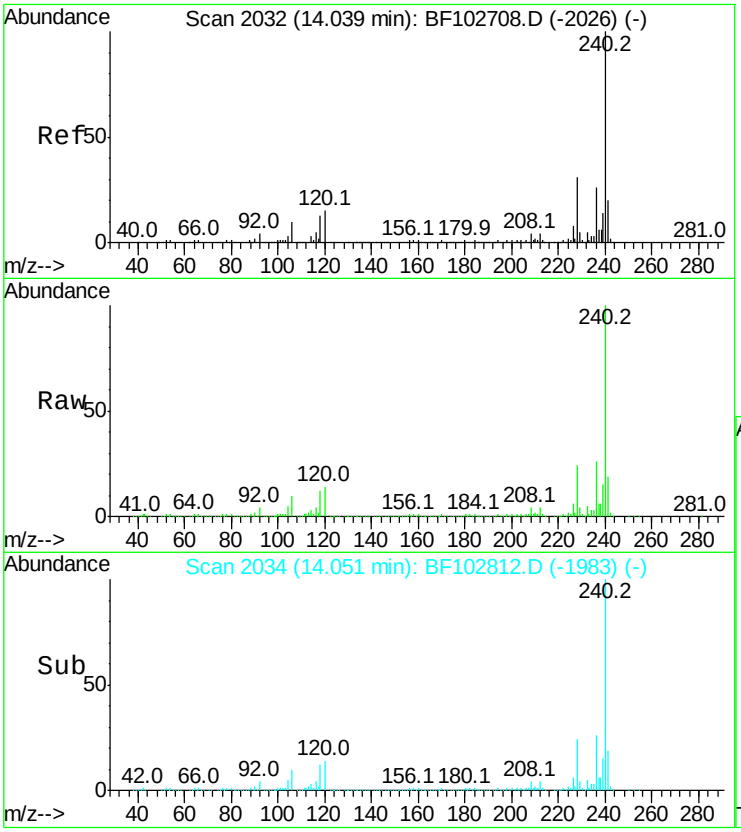


#74
Fluoranthene
Concen: 37.004 ng
RT: 12.62 min Scan# 1791
Delta R.T. 0.00 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Tgt Ion:202 Resp: 1255761

Ion	Ratio	Lower	Upper
202	100		
101	15.0	0.0	34.1
203	17.9	0.0	38.1



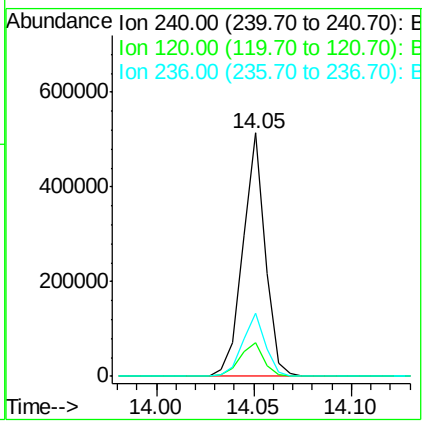


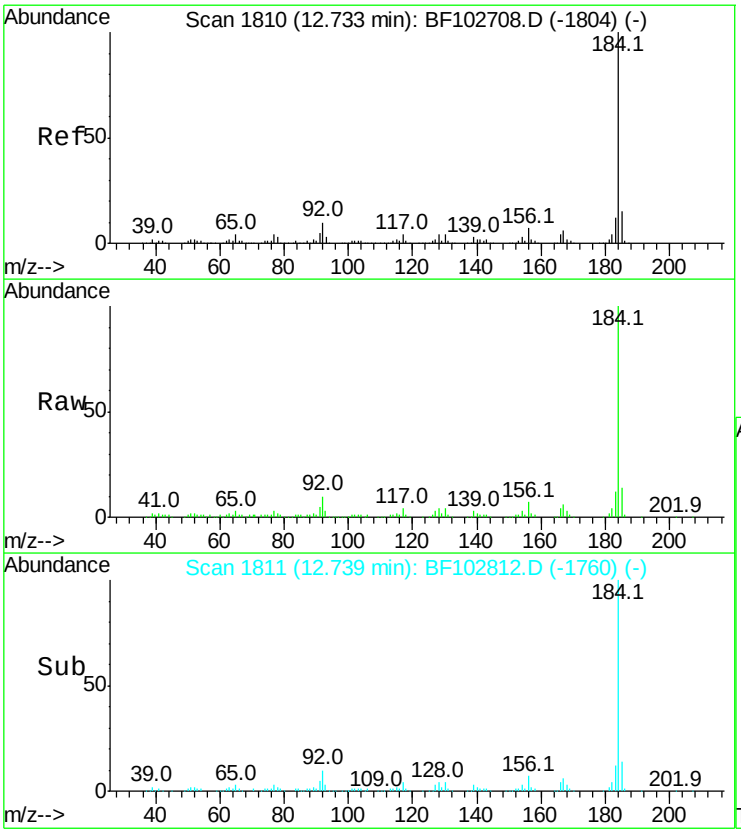
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.05 min Scan# 2034
Delta R.T. 0.00 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 407873

Ion	Ratio	Lower	Upper
240	100		
120	13.9	9.5	14.3
236	26.1	20.7	31.1

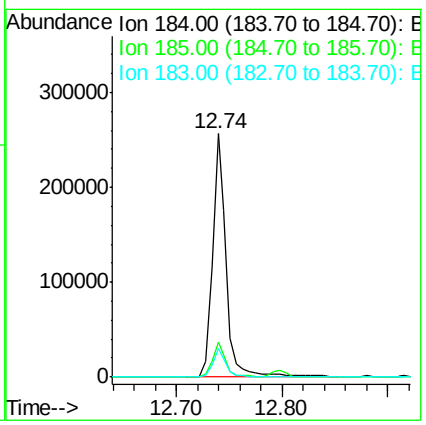


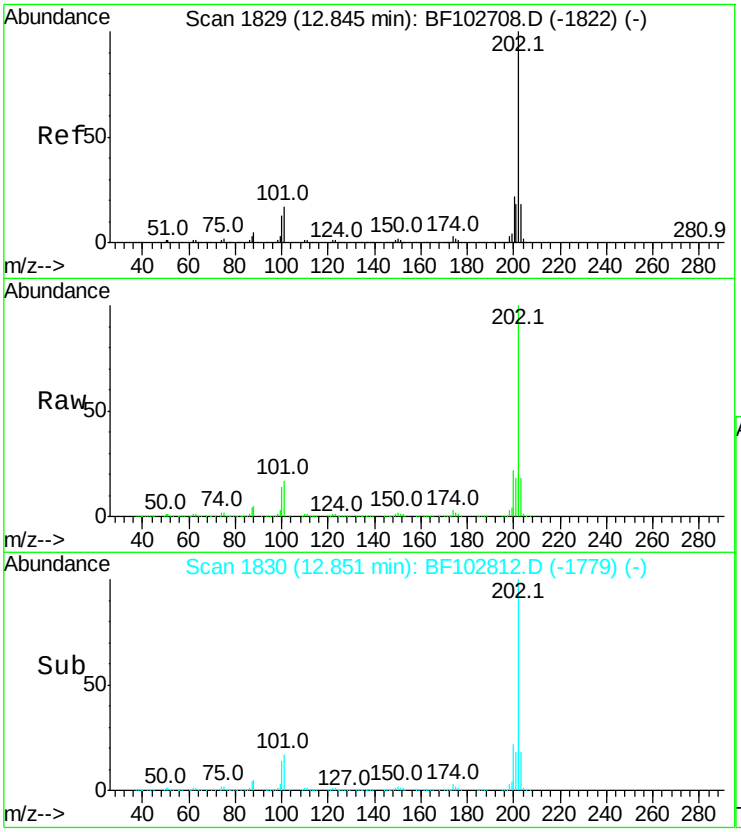


#76
Benzidine
Concen: 12.524 ng
RT: 12.74 min Scan# 1811
Delta R.T. 0.00 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Tgt Ion:184 Resp: 234768

Ion	Ratio	Lower	Upper
184	100		
185	14.4	12.6	18.8
183	11.5	9.3	13.9



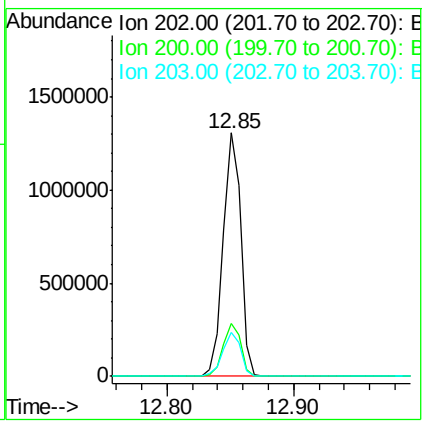


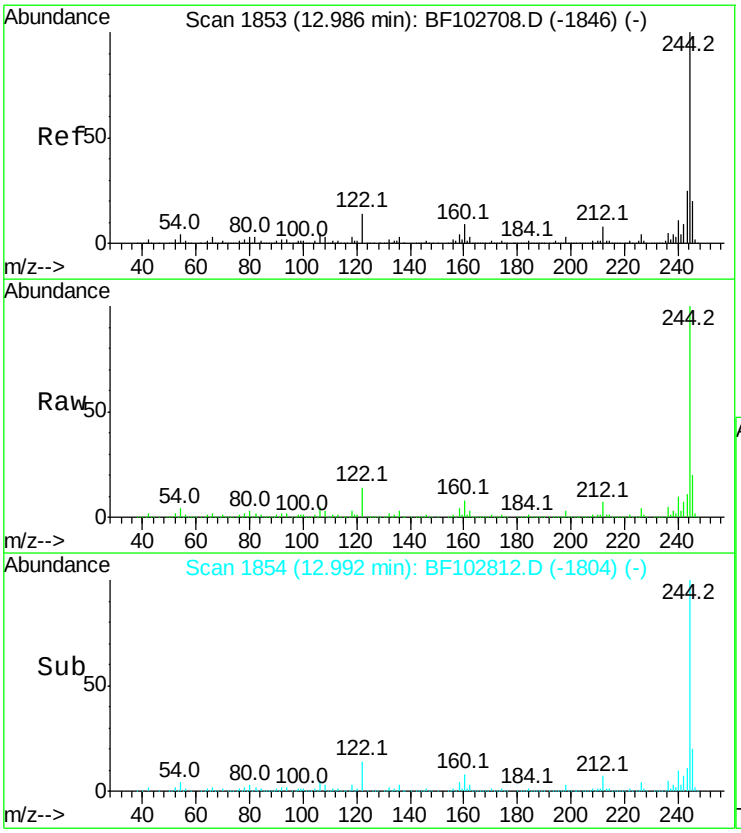
#77
Pyrene
Concen: 39.483 ng
RT: 12.85 min Scan# 1830
Delta R.T. 0.00 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1262794

Ion	Ratio	Lower	Upper
202	100		
200	22.0	17.4	26.2
203	18.1	14.3	21.5

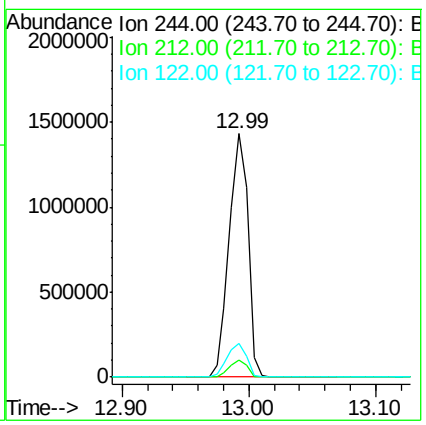


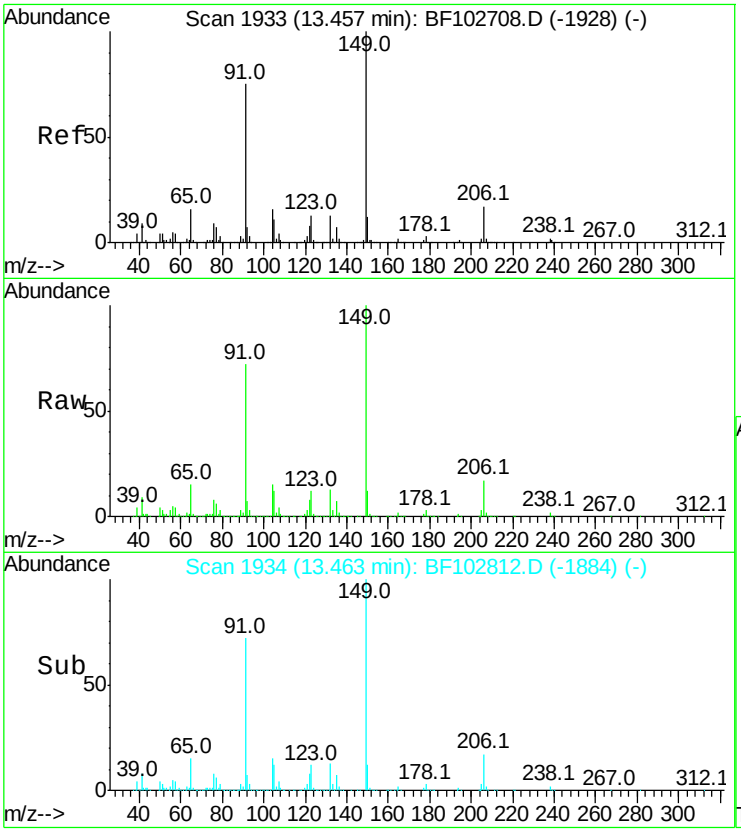


#78
Terphenyl-d14
Concen: 85.209 ng
RT: 12.99 min Scan# 1854
Delta R.T. -0.01 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Tgt Ion:244 Resp: 1467813

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



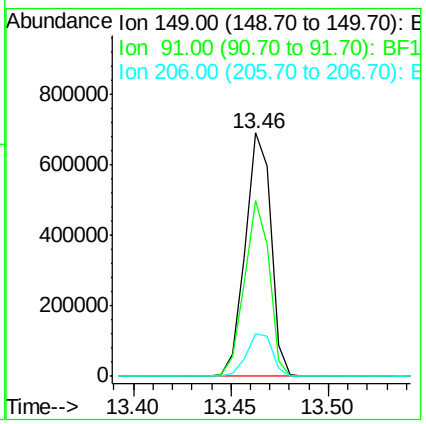


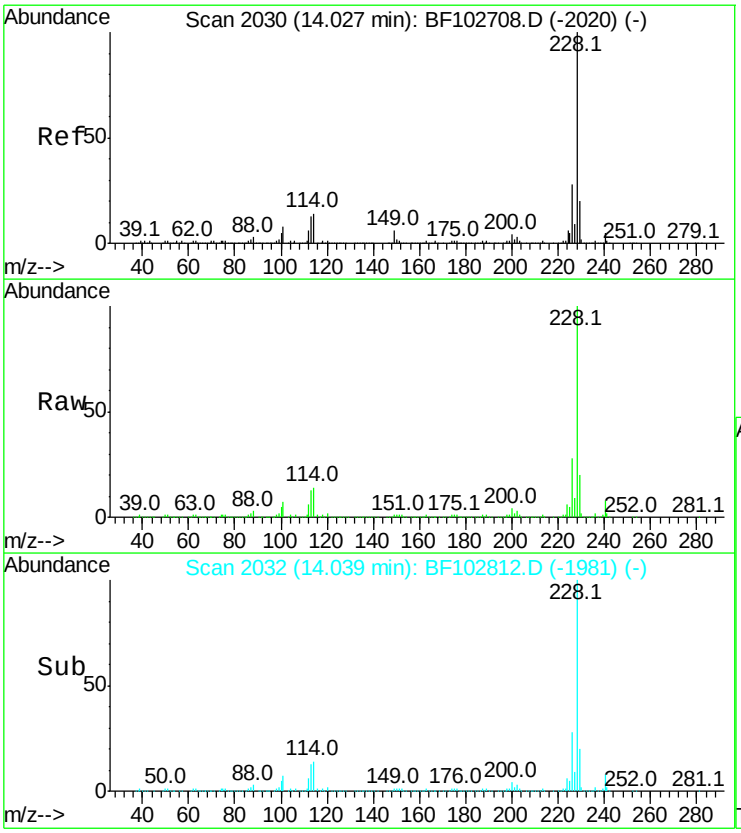
#79
Butylbenzylphthalate
Concen: 41.431 ng
RT: 13.46 min Scan# 1934
Delta R.T. -0.01 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 631663

Ion	Ratio	Lower	Upper
149	100		
91	72.3	56.8	85.2
206	17.3	14.1	21.1

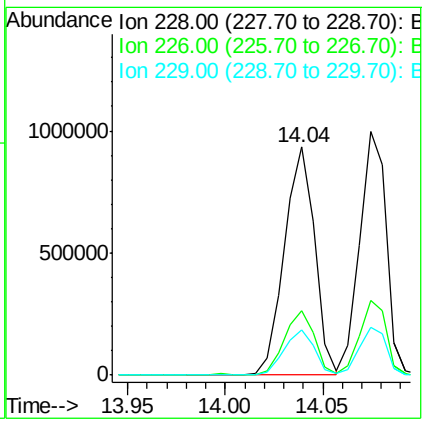


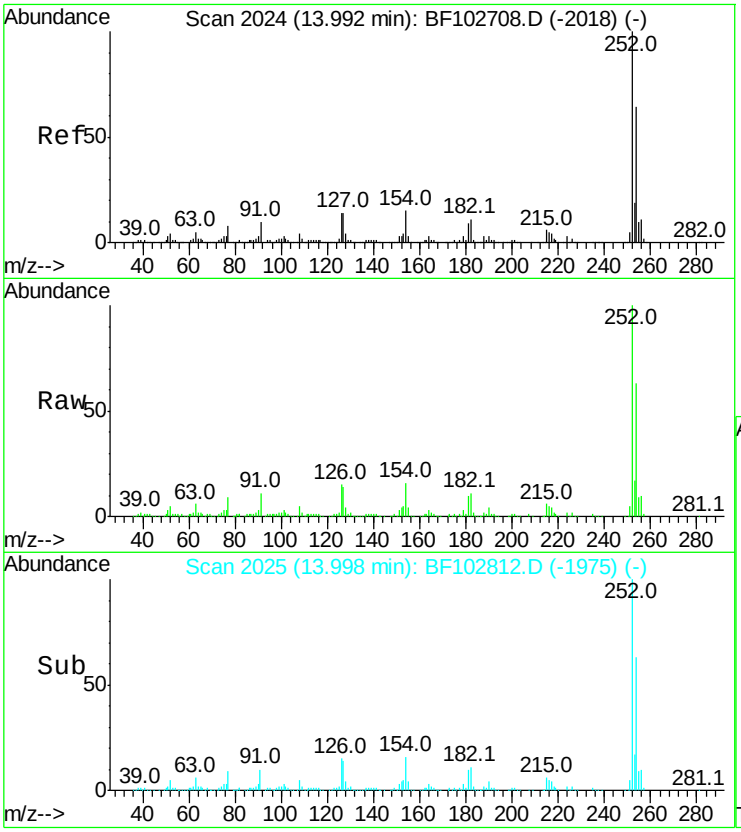


#80
Benzo(a)anthracene
Concen: 38.992 ng
RT: 14.04 min Scan# 2032
Delta R.T. 0.00 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Tgt Ion:228 Resp: 1000203

Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.6	33.8
229	19.9	15.8	23.6



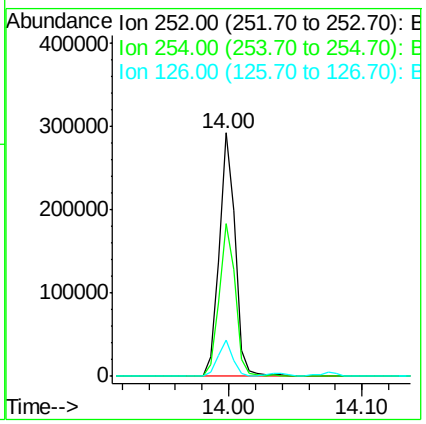


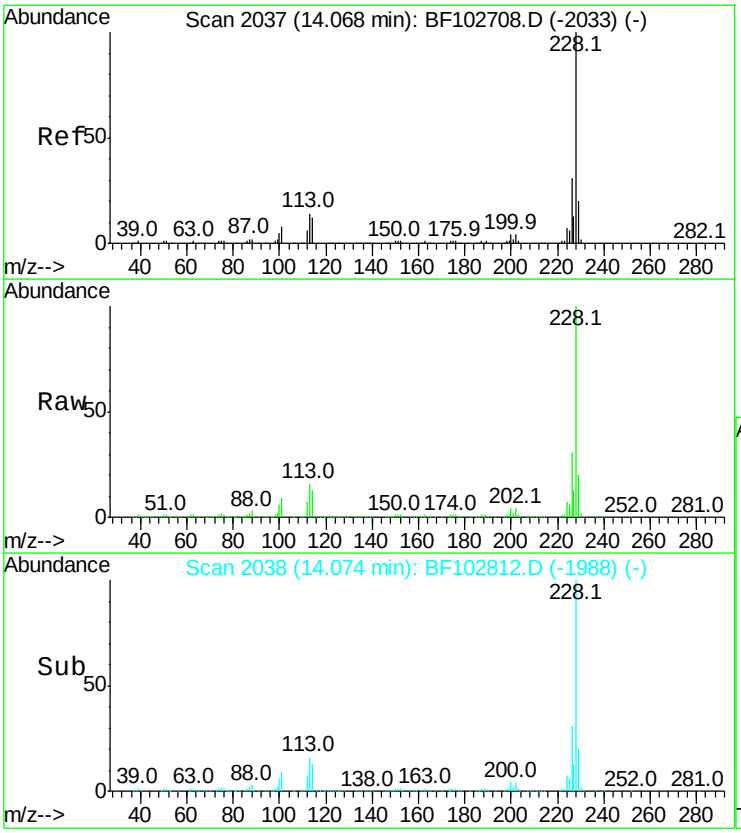
#81
3,3'-Dichlorobenzidine
Concen: 26.189 ng
RT: 14.00 min Scan# 2025
Delta R.T. -0.01 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 249084

Ion	Ratio	Lower	Upper
252	100		
254	62.8	50.4	75.6
126	14.8	11.3	16.9

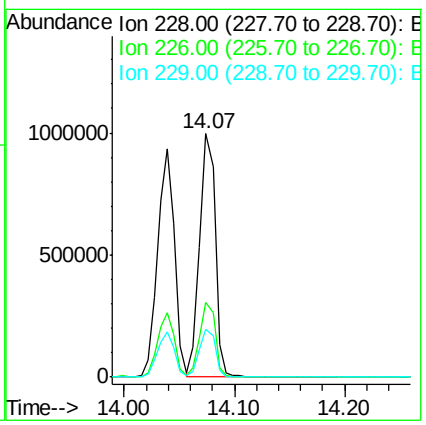


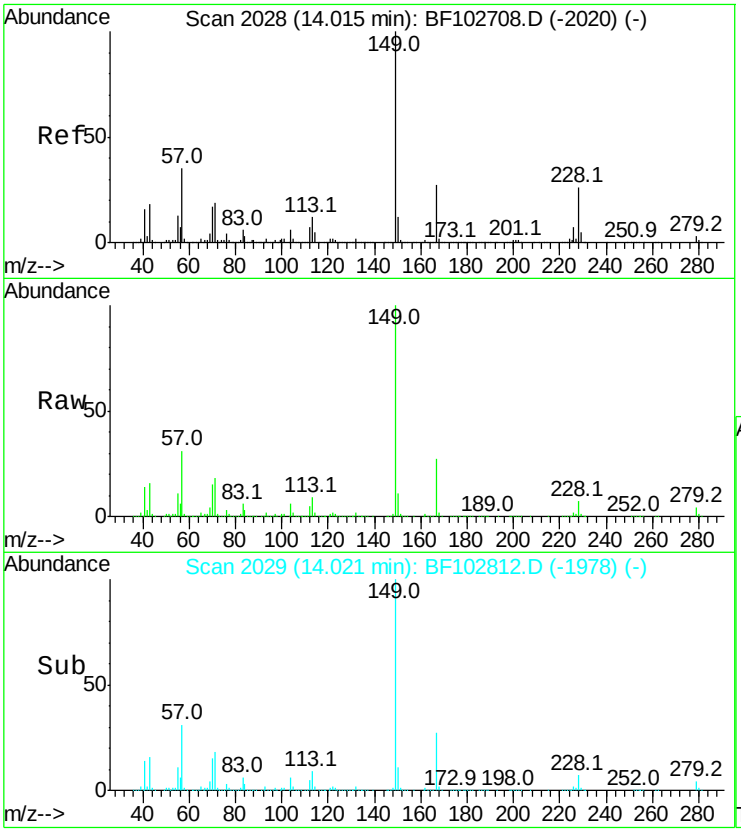


#82
Chrysene
Concen: 36.783 ng
RT: 14.07 min Scan# 2038
Delta R.T. -0.01 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Tgt Ion:228 Resp: 951125

Ion	Ratio	Lower	Upper
228	100		
226	30.9	25.0	37.6
229	19.8	16.2	24.4



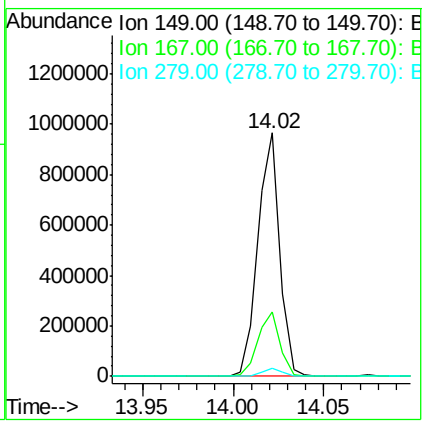


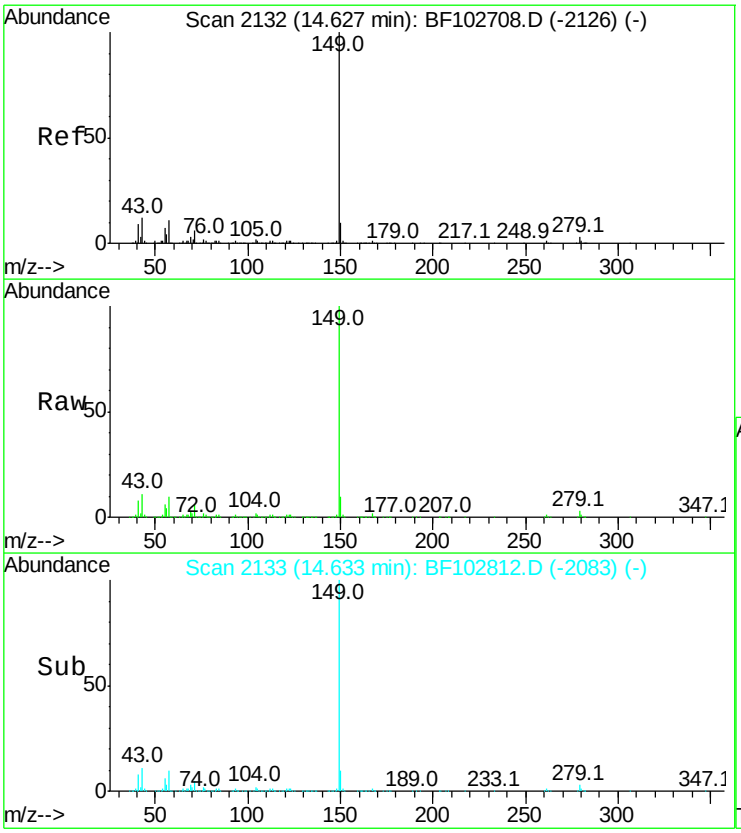
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.232 ng
RT: 14.02 min Scan# 2029
Delta R.T. 0.00 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 807842

Ion	Ratio	Lower	Upper
149	100		
167	26.7	21.3	31.9
279	3.6	3.0	4.4

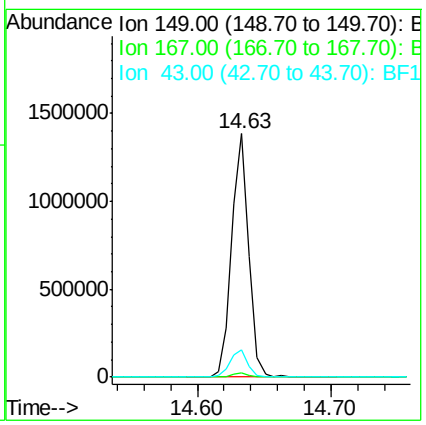


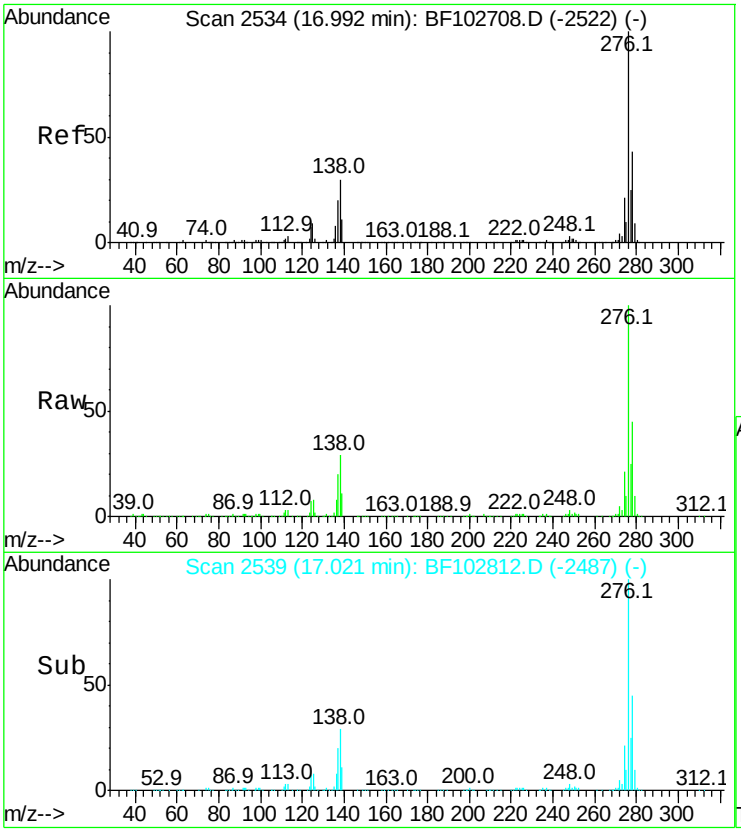


#84
Di-n-octyl phthalate
Concen: 42.220 ng
RT: 14.63 min Scan# 2133
Delta R.T. -0.01 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Tgt Ion:149 Resp: 1242069

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	11.2	8.4	12.6



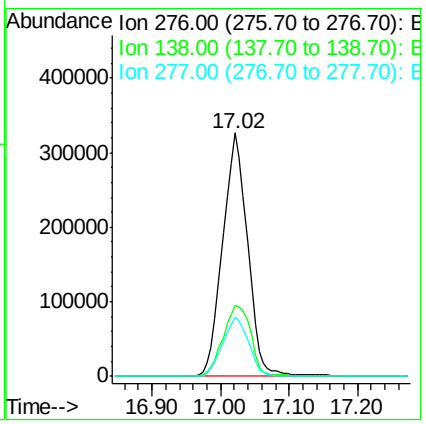


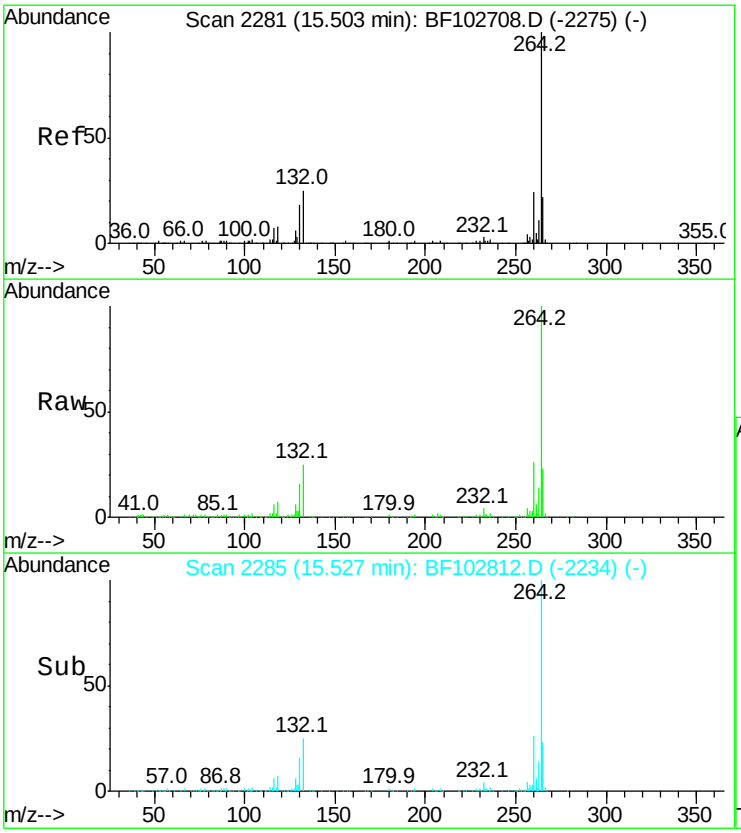
#85
Indeno(1,2,3-cd)pyrene
Concen: 38.494 ng
RT: 17.02 min Scan# 2539
Delta R.T. 0.01 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 825535

Ion	Ratio	Lower	Upper
276	100		
138	32.4	25.0	37.6
277	25.3	20.1	30.1

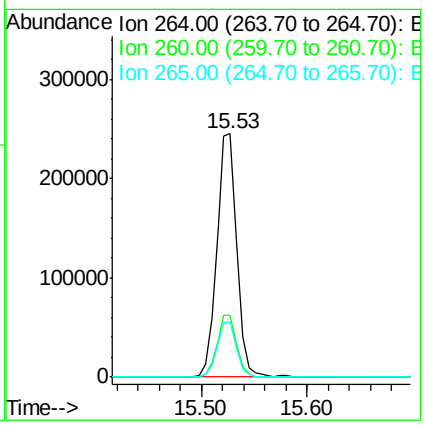


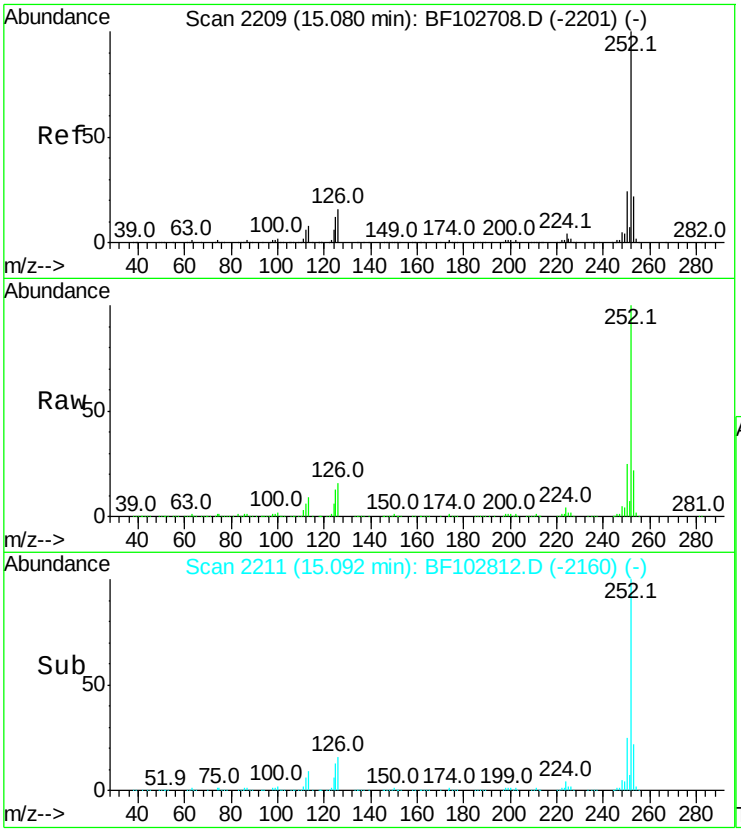


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.53 min Scan# 2285
Delta R.T. 0.00 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Tgt Ion:264 Resp: 326171

Ion	Ratio	Lower	Upper
264	100		
260	25.7	19.2	28.8
265	23.0	17.5	26.3



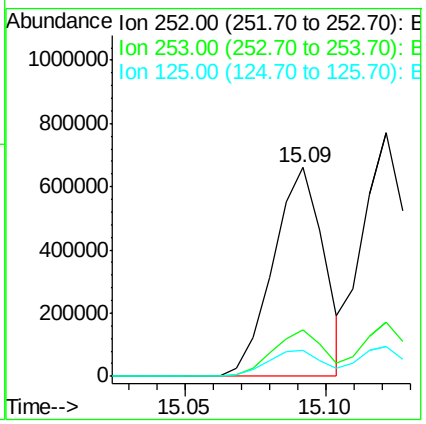


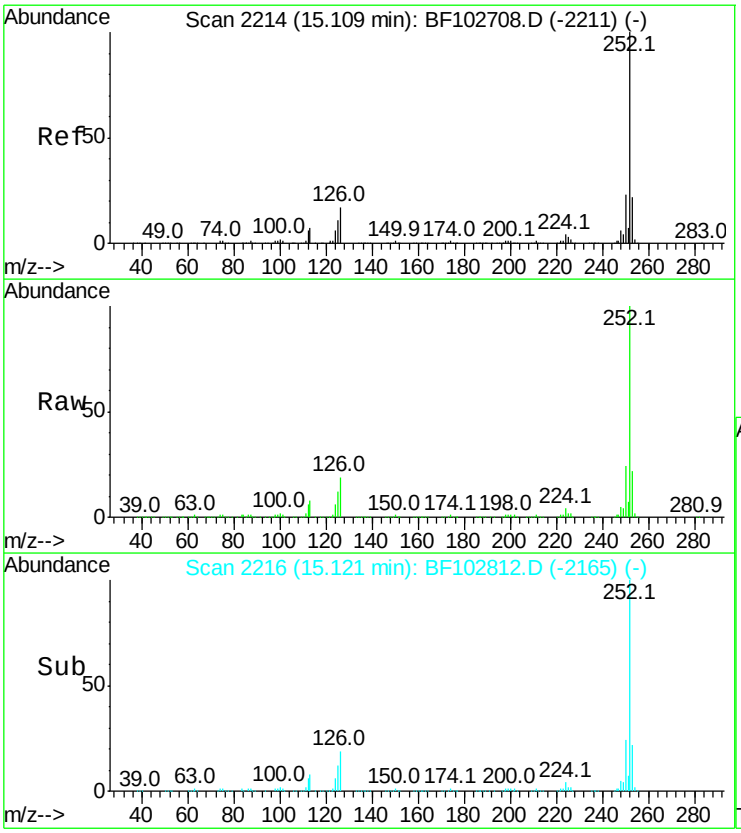
#87
Benzo(b)fluoranthene
Concen: 38.965 ng
RT: 15.09 min Scan# 2211
Delta R.T. 0.00 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 823993

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.0	25.6
125	12.6	9.0	13.6

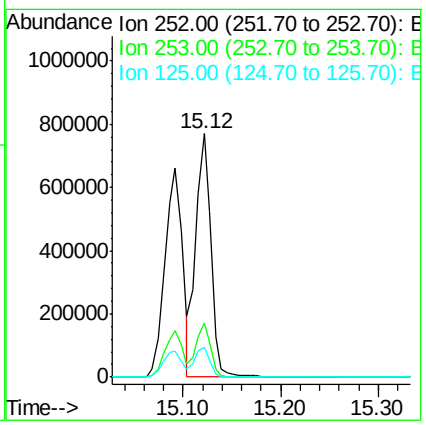


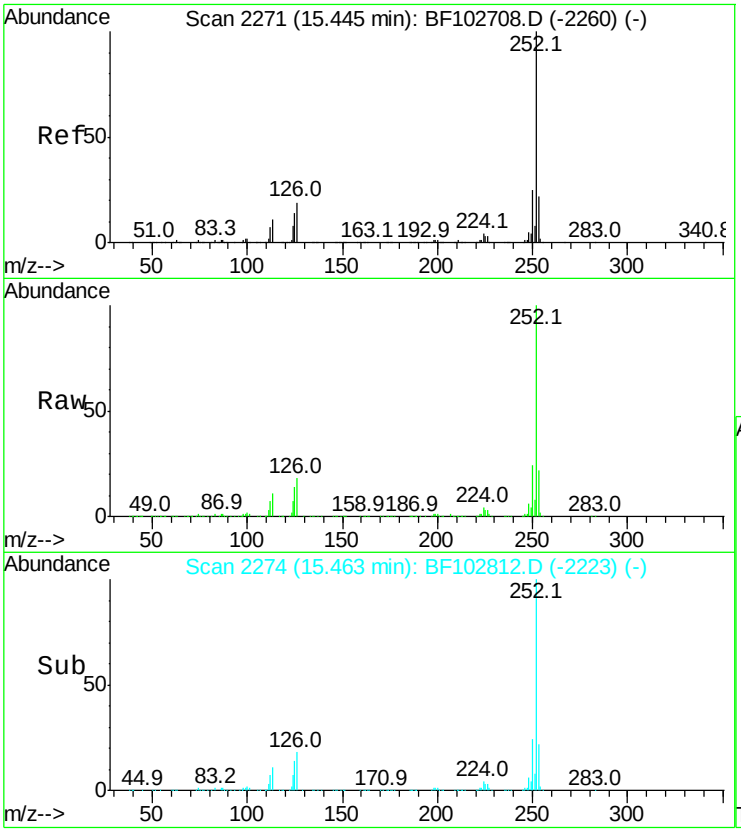


#88
Benzo(k)fluoranthene
Concen: 40.964 ng
RT: 15.12 min Scan# 2216
Delta R.T. 0.00 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Tgt Ion:252 Resp: 827710

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.9	26.9
125	12.3	10.2	15.2



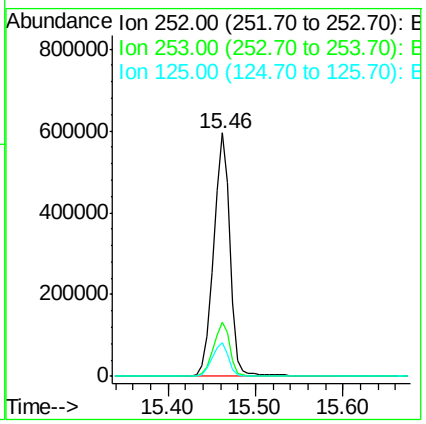


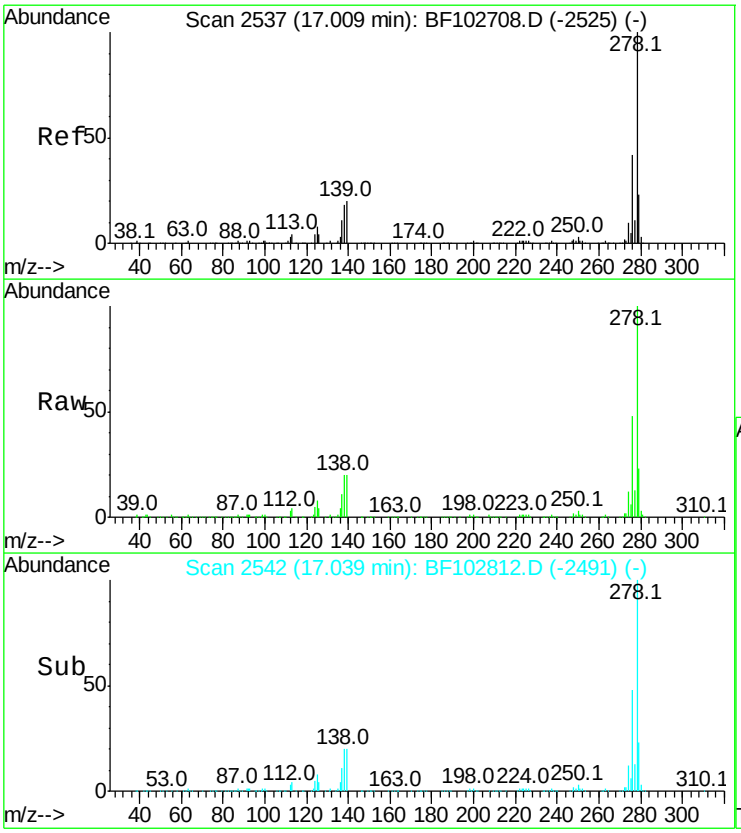
#89
Benzo(a)pyrene
Concen: 40.535 ng
RT: 15.46 min Scan# 2274
Delta R.T. 0.00 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 771578

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.1	25.7
125	14.1	9.8	14.6

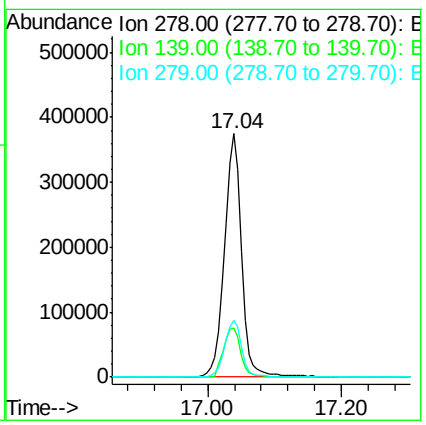


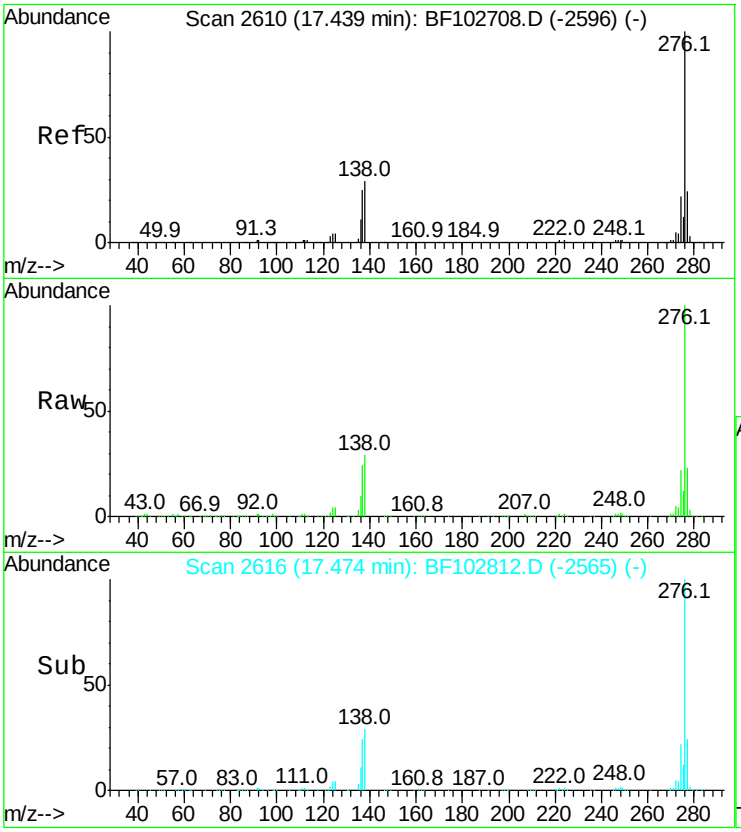


#90
Dibenzo(a,h)anthracene
Concen: 44.223 ng
RT: 17.04 min Scan# 2542
Delta R.T. 0.00 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Tgt Ion:278 Resp: 683241

Ion	Ratio	Lower	Upper
278	100		
139	20.2	15.9	23.9
279	23.5	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 46.935 ng
RT: 17.47 min Scan# 2616
Delta R.T. 0.00 min
Lab File: BF102812.D
Acq: 7 Feb 2018 13:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 709764

Ion	Ratio	Lower	Upper
276	100		
277	23.4	17.9	26.9
138	29.1	21.8	32.8