Quantitation Report (Not Reviewed)

Data Path : U:\HPCHEM1\BNA F\DATA\BF011918\
Data File : BF102238.D
Acq On : 20 Jan 2018 1:05
Operator : SJ/JU
Sample : J1189-02MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jan 20 02:13:40 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF010918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 19 13:31:35 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.72	152	155887	20.00	ng		0.00
21) Naphthalene-d8	8.00	136	632995	20.00	ng		0.00
38) Acenaphthene-d10	9.76	164	283721	20.00	ng		0.00
63) Phenanthrene-d10	11.24	188	457683	20.00	ng		0.00
75) Chrysene-d12	13.87	240	272325	20.00	ng		0.00
86) Perylene-d12	15.30	264	274169	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.34	112	1023503	92.71	ng		0.01
7) Phenol-d6	6.37	99	1259579	95.63	ng		0.00
23) Nitrobenzene-d5	7.29	82	795834	73.88	ng		0.00
41) 2,4,6-Tribromophenol	10.55	330	274980	111.06	ng		0.00
44) 2-Fluorobiphenyl	9.08	172	1346567	74.15	ng		0.00
78) Terphenyl-d14	12.83	244	1011782	77.14	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.43	88	131250	23.824	ng		97
3) Pyridine	3.14	79	371802	24.712	ng		96
4) n-Nitrosodimethylamine	3.10	42	186660	29.627	ng		98
6) Aniline	6.39	93	380257	20.486	ng	#	73
8) 2-Chlorophenol	6.51	128	369653	33.387	ng		97
9) Benzaldehyde	6.27	77	252115	27.567	ng		97
10) Phenol	6.38	94	468897	31.501	ng		80
11) bis(2-Chloroethyl)ether	6.46	93	349066	30.810	ng		98
12) 1,3-Dichlorobenzene	6.66	146	384719	30.143	ng		97
13) 1,4-Dichlorobenzene	6.74	146	392437	30.813	ng		99
14) 1,2-Dichlorobenzene	6.89	146	366629	31.102	ng		97
15) Benzyl Alcohol	6.87	79	305645	31.724	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.00	45	569809	27.283	ng		98
17) 2-Methylphenol	6.99	107	309682	31.006	ng		98
18) Hexachloroethane	7.23	117	131654	29.355	ng		95
19) n-Nitroso-di-n-propylamine	7.14	70	252624	29.267	ng		96
20) 3+4-Methylphenols	7.14	107	369459	30.808	ng	#	79
22) Acetophenone	7.13	105	499023	32.720	ng	#	91
24) Nitrobenzene	7.31	77	384714	33.237	ng		95
25) Isophorone	7.55	82	705133	33.129	ng		100
26) 2-Nitrophenol	7.62	139	209677	43.280	ng		99
27) 2,4-Dimethylphenol	7.66	122	323970	35.806	ng		99
28) bis(2-Chloroethoxy)methane	7.76	93	454531	35.368	ng		99
29) 2,4-Dichlorophenol	7.86	162	319816	37.226	ng		100
30) 1,2,4-Trichlorobenzene	7.95	180	300698	33.462	ng		99
31) Naphthalene	8.03	128	1048555	33.151	ng		100
33) 4-Chloroaniline	8.07	127	278603	20.637	ng		99
34) Hexachlorobutadiene	8.14	225	156630	32.929	ng		100
35) Caprolactam	8.48	113	34674	11.757	ng		95
36) 4-Chloro-3-methylphenol	8.57	107	337449	35.883	ng		99
37) 2-Methylnaphthalene	8.72	142	710129	34.104	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.88	216	278319	34.674	ng		99
40) Hexachlorocyclopentadiene	8.86	237	116410	26.519	ng		97
42) 2,4,6-Trichlorophenol	9.00	196	203910	36.865	ng		100

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Data Path : U:\HPCHEM1\BNA F\DATA\BF011918\
Data File : BF102238.D
Acq On : 20 Jan 2018 1:05
Operator : SJ/JU
Sample : J1189-02MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jan 20 02:13:40 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF010918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 19 13:31:35 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
43) 2,4,5-Trichlorophenol	9.04	196	215631	34.492 ng		99
45) 1,1'-Biphenyl	9.18	154	823397	32.834 ng		99
46) 2-Chloronaphthalene	9.20	162	645867	33.212 ng		99
47) 2-Nitroaniline	9.31	65	211347	36.281 ng		92
48) Acenaphthylene	9.62	152	974601	31.579 ng		99
49) Dimethylphthalate	9.49	163	1037481	45.583 ng		100
50) 2,6-Dinitrotoluene	9.55	165	169419	37.264 ng		97
51) Acenaphthene	9.79	154	565157	30.171 ng		99
52) 3-Nitroaniline	9.72	138	148907	25.952 ng		100
53) 2,4-Dinitrophenol	9.82	184	25667	21.832 ng	#	21
54) Dibenzofuran	9.96	168	847078	32.950 ng		99
55) 4-Nitrophenol	9.89	139	267924	62.657 ng		96
56) 2,4-Dinitrotoluene	9.96	165	216797	38.045 ng		95
57) Fluorene	10.30	166	641197	36.079 ng		99
58) 2,3,4,6-Tetrachlorophenol	10.09	232	160050	35.960 ng		97
59) Diethylphthalate	10.19	149	735533	32.488 ng		98
60) 4-Chlorophenyl-phenylether	10.30	204	282272	37.300 ng		96
61) 4-Nitroaniline	10.33	138	176869	32.480 ng		90
62) Azobenzene	10.46	77	682036	30.278 ng		98
64) 4,6-Dinitro-2-methylphenol	10.36	198	54515	25.006 ng		78
65) n-Nitrosodiphenylamine	10.42	169	595519	34.748 ng		99
66) 4-Bromophenyl-phenylether	10.79	248	176341	36.484 ng		98
67) Hexachlorobenzene	10.85	284	184923	35.046 ng		95
68) Atrazine	10.95	200	180165	36.376 ng		96
69) Pentachlorophenol	11.05	266	167648	52.104 ng		98
70) Phenanthrene	11.27	178	871637	32.603 ng		99
71) Anthracene	11.32	178	917667	33.845 ng		99
72) Carbazole	11.47	167	847486	31.800 ng		100
73) Di-n-butylphthalate	11.80	149	1108181	33.893 ng		100
74) Fluoranthene	12.45	202	779579	29.638 ng		99
76) Benzidine	12.58	184	452729	34.427 ng		96
77) Pyrene	12.68	202	770213	31.996 ng		99
79) Butylbenzylphthalate	13.30	149	397152	35.951 ng		99
80) Benzo(a)anthracene	13.87	228	558264	32.130 ng		100
81) 3,3'-Dichlorobenzidine	13.83	252	206610	32.115 ng		97
82) Chrysene	13.90	228	550049	30.360 ng		99
83) Bis(2-ethylhexyl)phthalate	13.86	149	523328	41.295 ng	#	99
84) Di-n-octyl phthalate	14.47	149	833478	39.634 ng		99
85) Indeno(1,2,3-cd)pyrene	16.69	276	518770	39.341 ng		99
87) Benzo(b)fluoranthene	14.89	252	563654	31.530 ng		99
88) Benzo(k)fluoranthene	14.92	252	531573	30.824 ng		98
89) Benzo(a)pyrene	15.24	252	537861	33.435 ng		98
90) Dibenzo(a,h)anthracene	16.70	278	437867	34.109 ng		97
91) Benzo(g,h,i)perylene	17.10	276	405505	31.358 ng		98

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

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Acq On : 20 Jan 2018 1:05
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Sample : J1189-02MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Quant Time: Jan 20 02:13:40 2018
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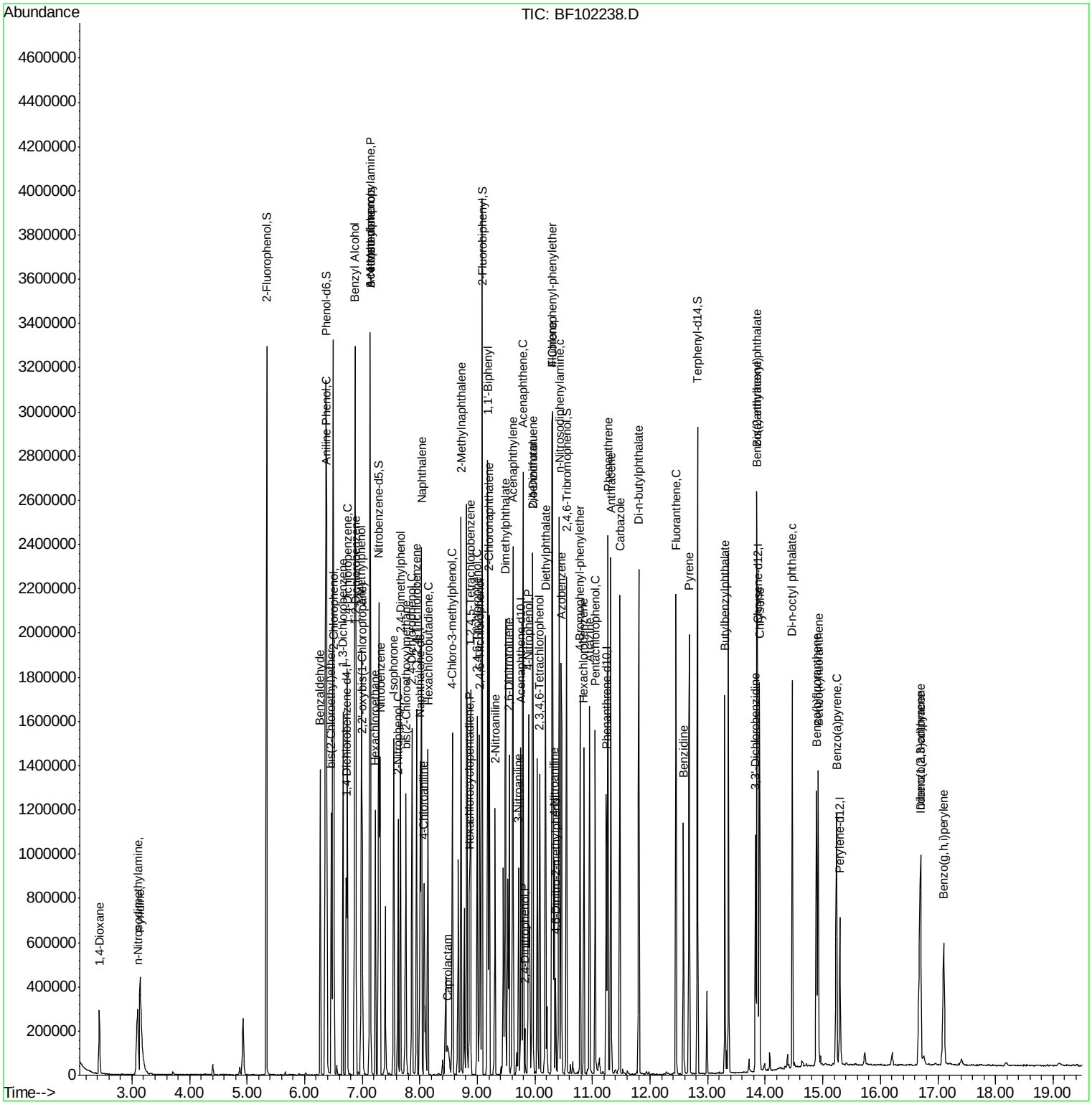
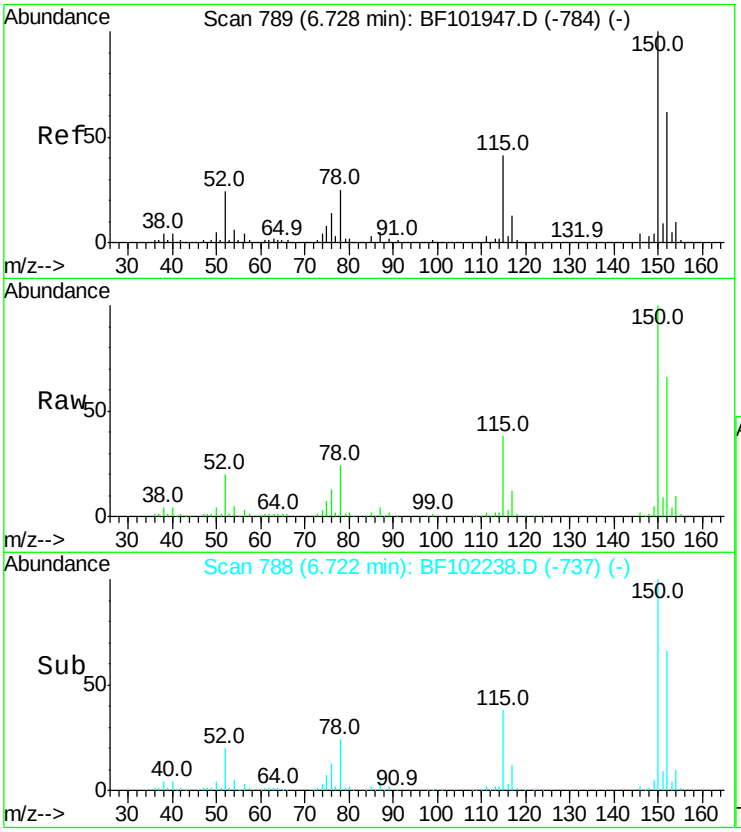
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 19 13:31:35 2018
Response via : Initial Calibration



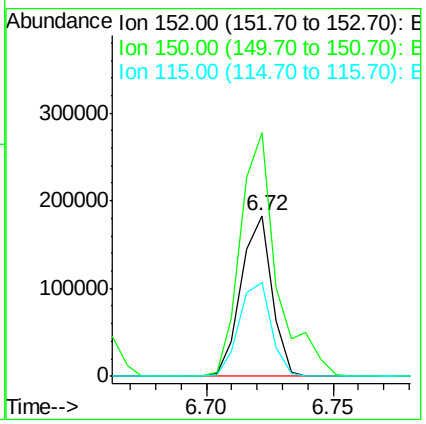


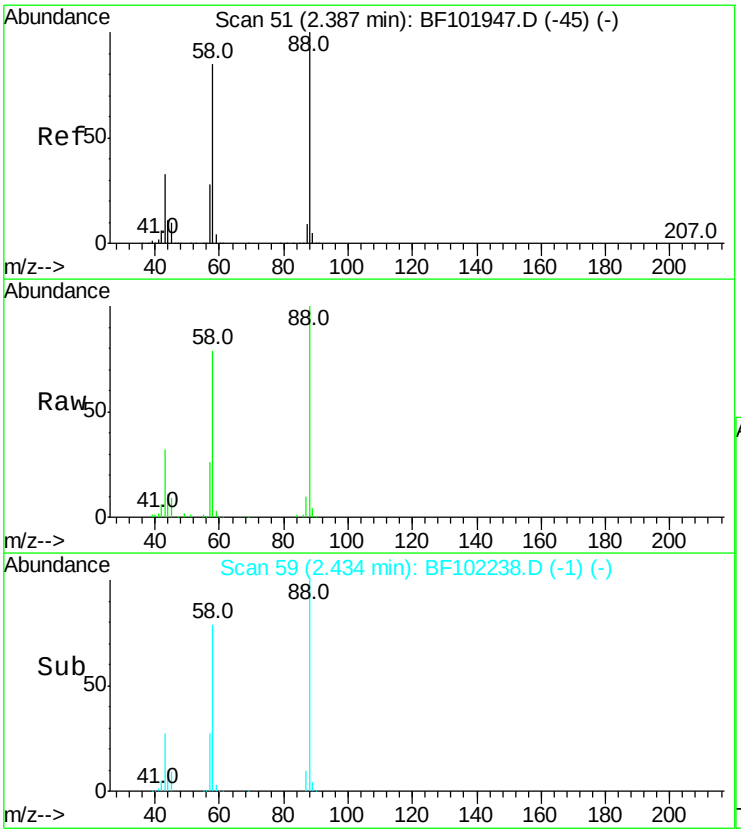
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.72 min Scan# 788
Delta R.T. 0.00 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 155887

Ion	Ratio	Lower	Upper
152	100		
150	151.3	124.6	186.8
115	58.2	50.1	75.1

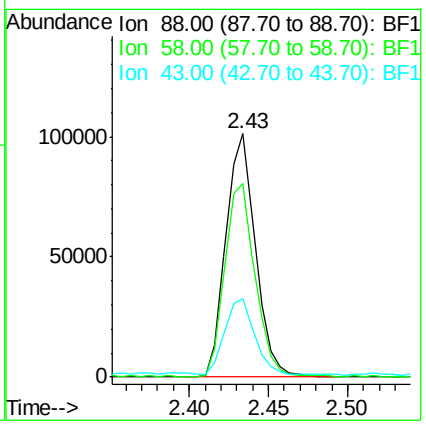


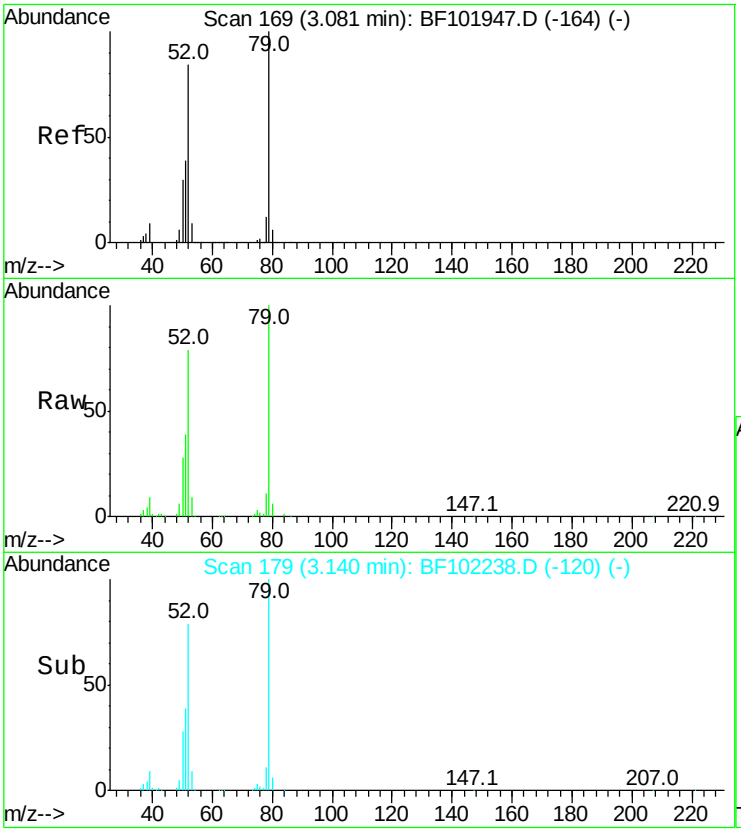


#2
1,4-Dioxane
Concen: 23.824 ng
RT: 2.43 min Scan# 59
Delta R.T. 0.05 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Tgt Ion: 88 Resp: 131250

Ion	Ratio	Lower	Upper
88	100		
58	81.7	62.6	93.8
43	31.1	24.6	37.0



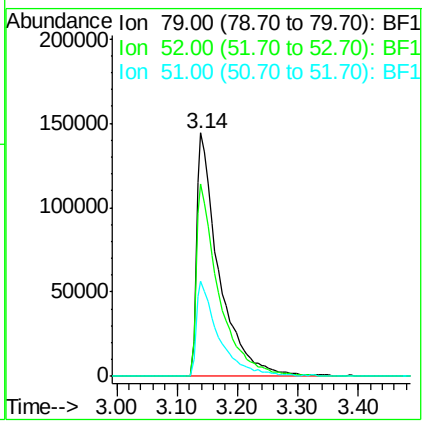


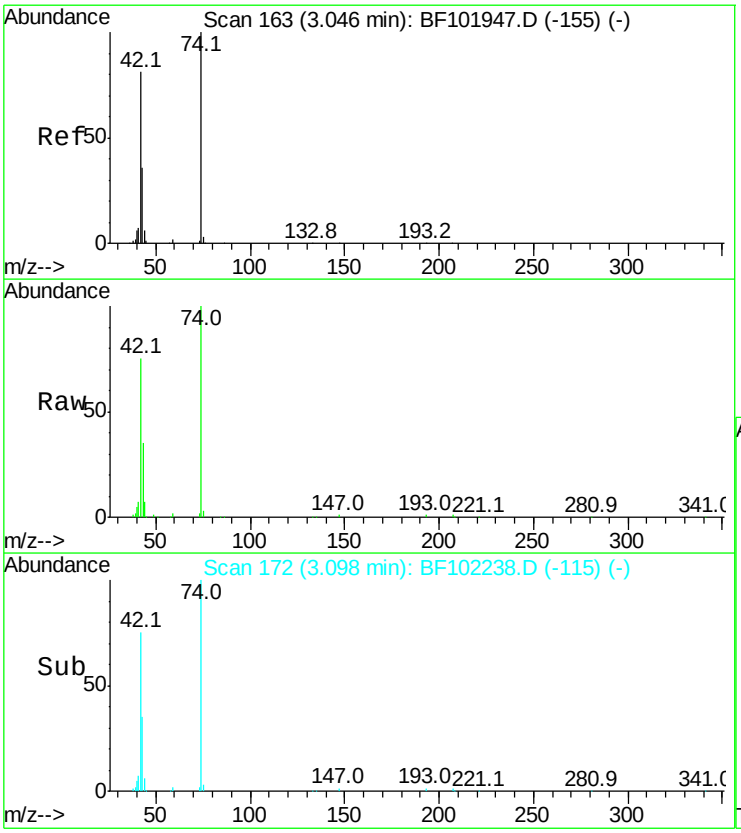
#3
Pyridine
Concen: 24.712 ng
RT: 3.14 min Scan# 179
Delta R.T. 0.05 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 371802

Ion	Ratio	Lower	Upper
79	100		
52	79.1	59.8	89.6
51	38.9	29.8	44.8

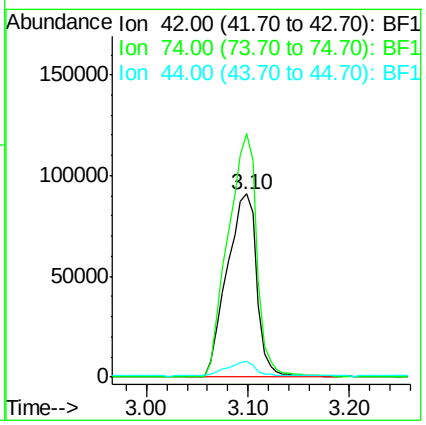


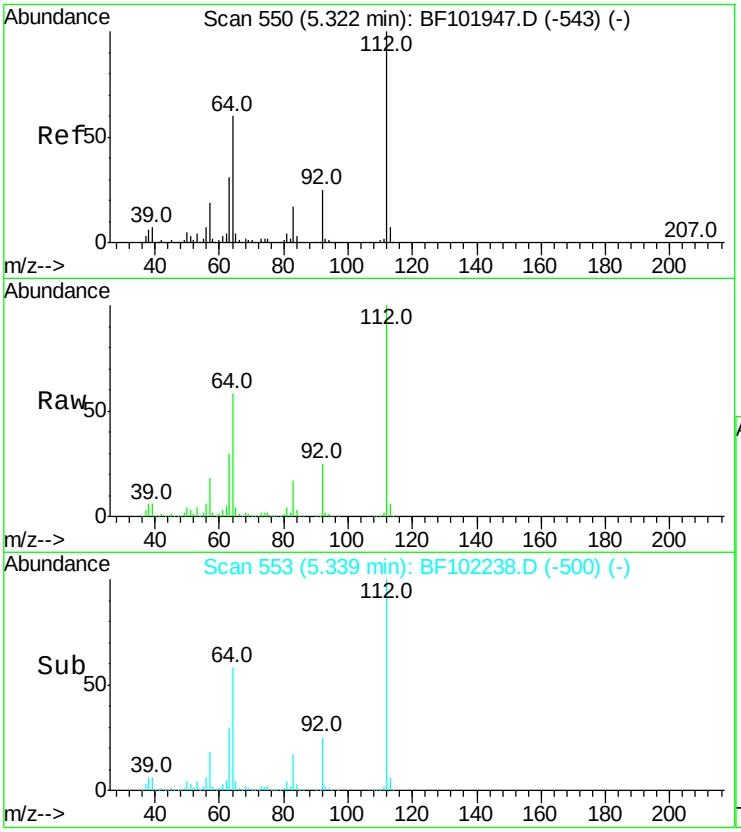


#4
n-Nitrosodimethylamine
Concen: 29.627 ng
RT: 3.10 min Scan# 172
Delta R.T. 0.04 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Tgt Ion: 42 Resp: 186660

Ion	Ratio	Lower	Upper
42	100		
74	132.9	104.9	157.3
44	8.8	6.9	10.3



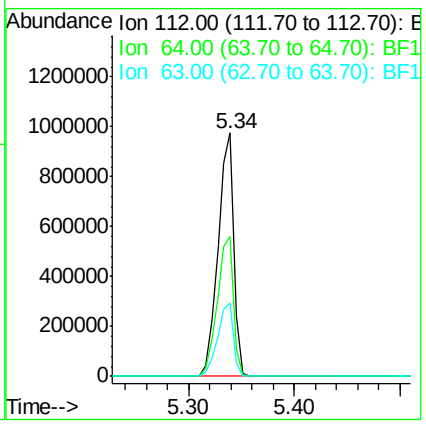


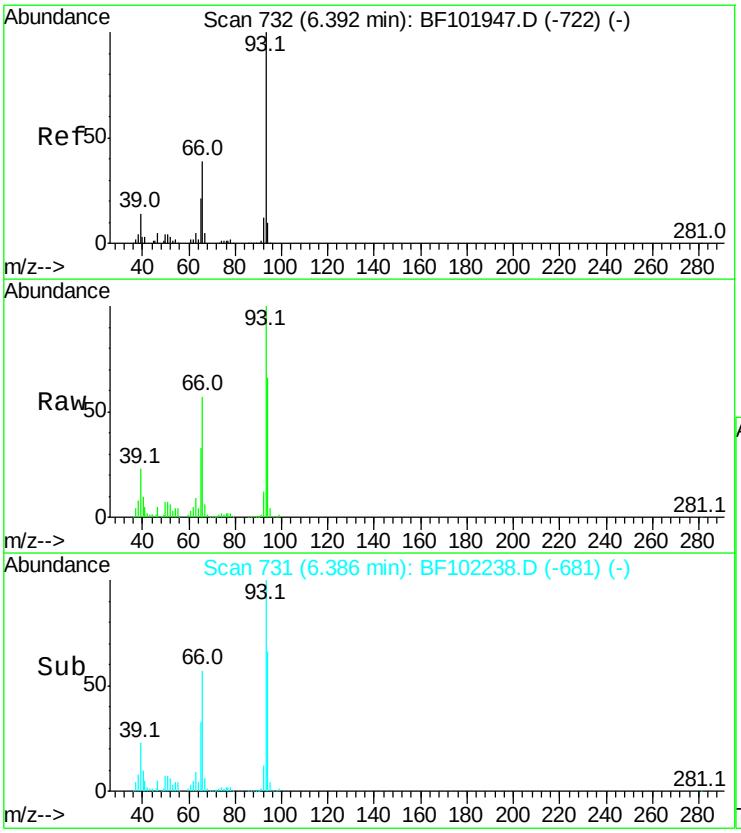
#5
2-Fluorophenol
Concen: 92.713 ng
RT: 5.34 min Scan# 553
Delta R.T. 0.01 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 1023503

Ion	Ratio	Lower	Upper
112	100		
64	57.6	47.9	71.9
63	30.0	23.7	35.5

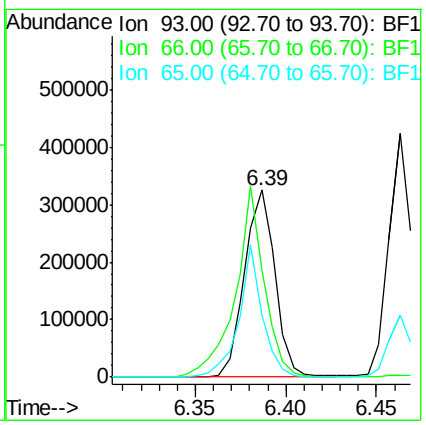


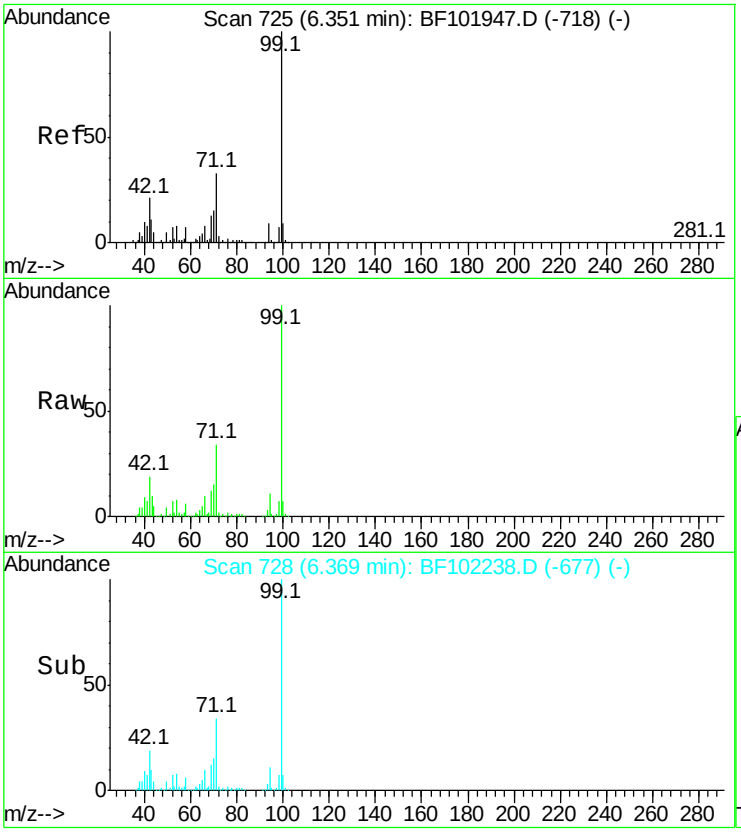


#6
Aniline
Concen: 20.486 ng
RT: 6.39 min Scan# 731
Delta R.T. -0.01 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Tgt Ion: 93 Resp: 380257

Ion	Ratio	Lower	Upper
93	100		
66	57.3	32.2	48.2#
65	32.9	16.4	24.6#



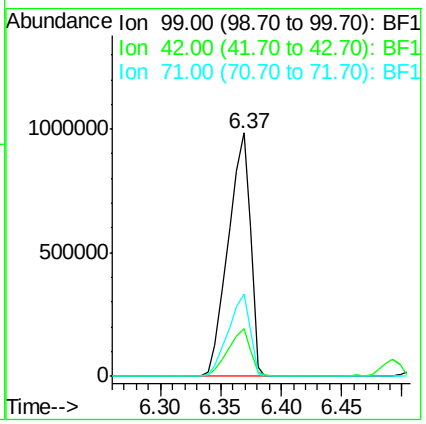


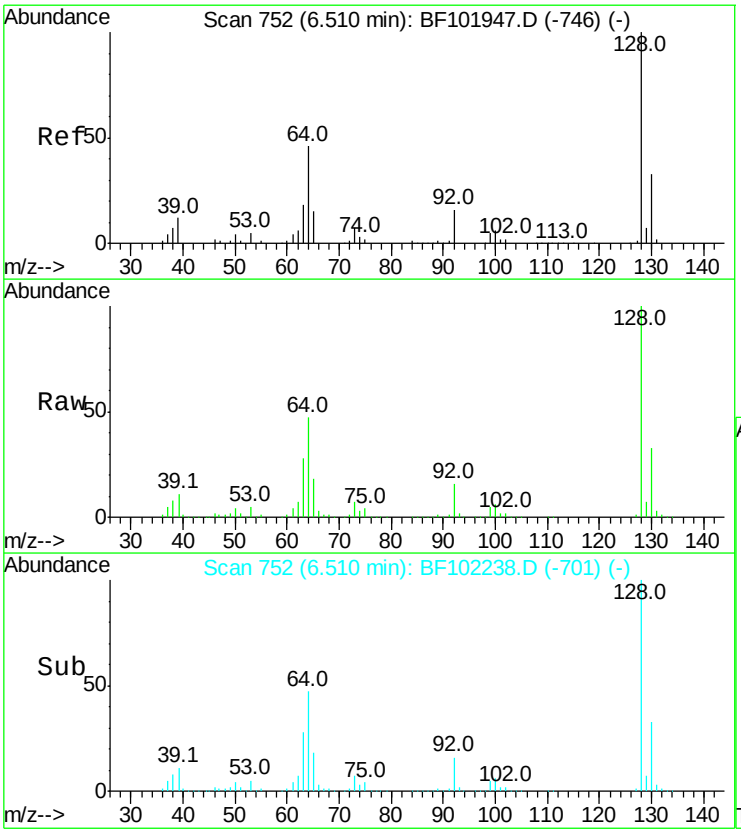
#7
Phenol-d6
Concen: 95.631 ng
RT: 6.37 min Scan# 728
Delta R.T. 0.00 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1259579

Ion	Ratio	Lower	Upper
99	100		
42	19.4	14.5	21.7
71	33.6	25.4	38.0

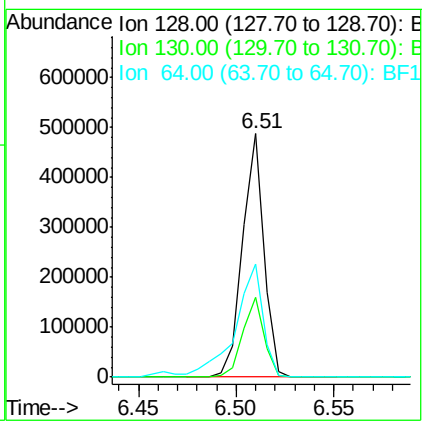


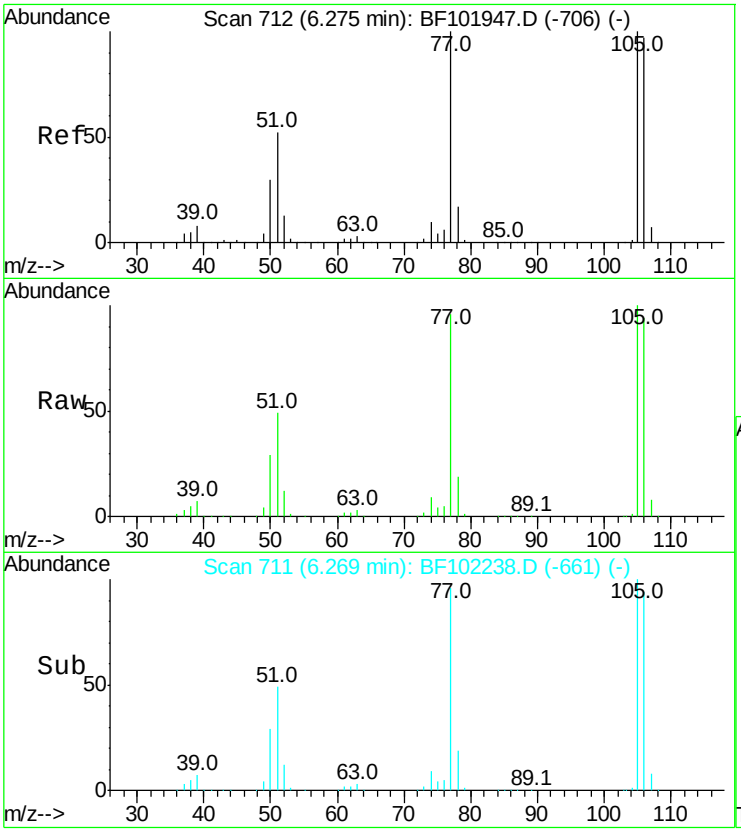


#8
2-Chlorophenol
Concen: 33.387 ng
RT: 6.51 min Scan# 752
Delta R.T. 0.00 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Tgt Ion:128 Resp: 369653

Ion	Ratio	Lower	Upper
128	100		
130	32.7	13.0	53.0
64	46.7	29.4	69.4



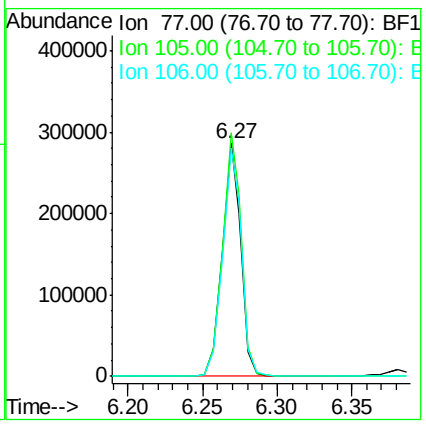


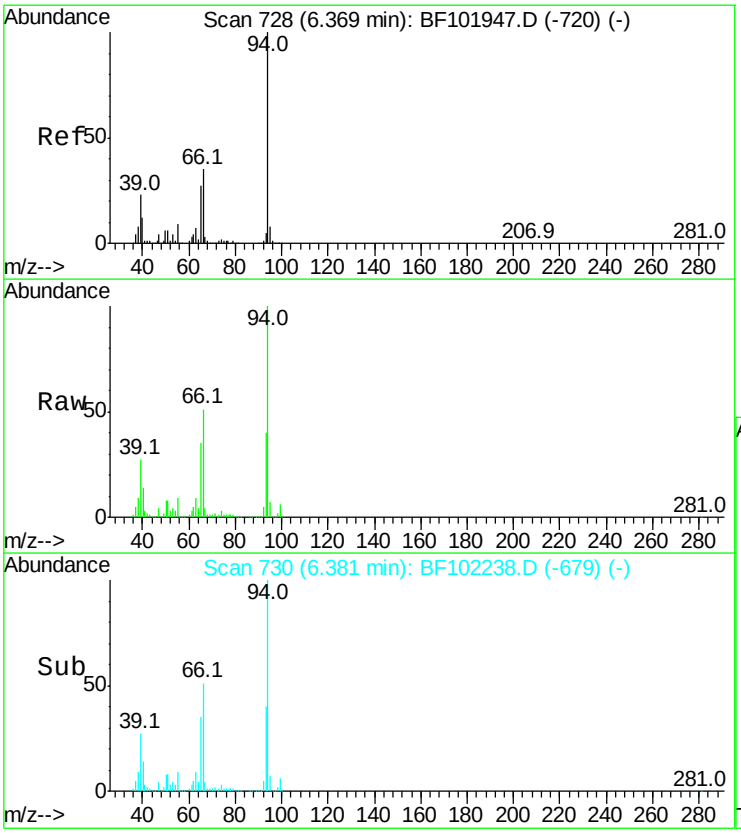
#9
Benzaldehyde
Concen: 27.567 ng
RT: 6.27 min Scan# 711
Delta R.T. -0.01 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 252115

Ion	Ratio	Lower	Upper
77	100		
105	104.4	81.1	121.1
106	97.9	74.5	114.5

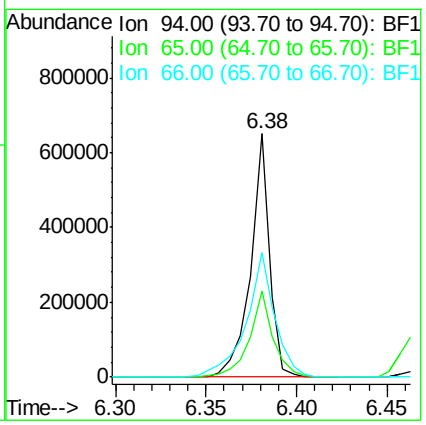


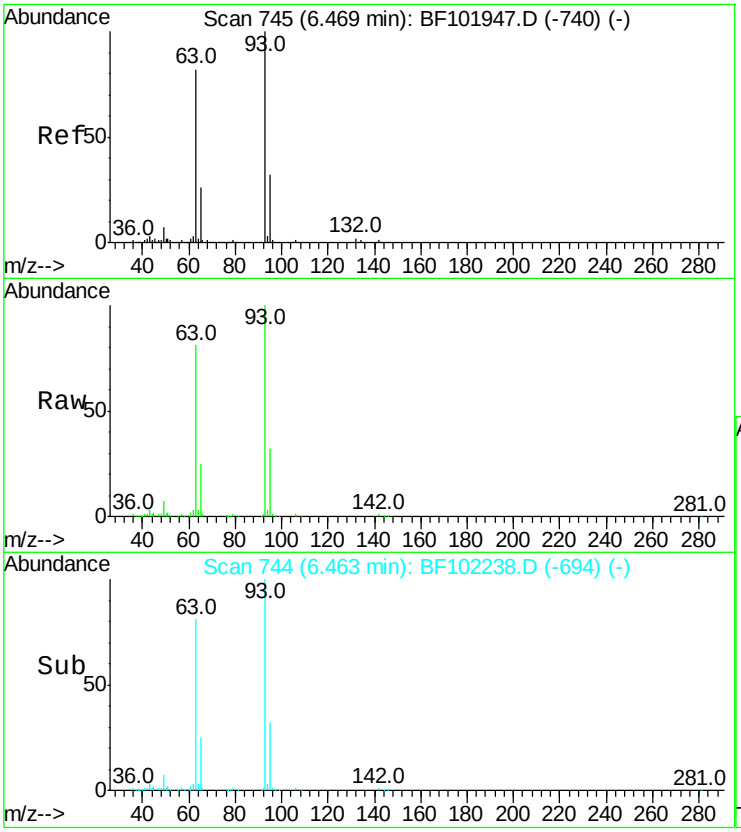


#10
Phenol
Concen: 31.501 ng
RT: 6.38 min Scan# 730
Delta R.T. 0.00 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Tgt Ion: 94 Resp: 468897

Ion	Ratio	Lower	Upper
94	100		
65	35.3	7.9	47.9
66	51.0	16.2	56.2



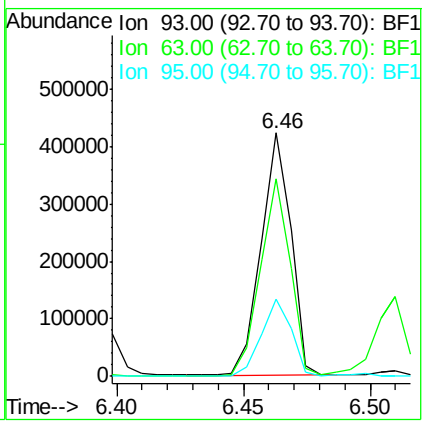


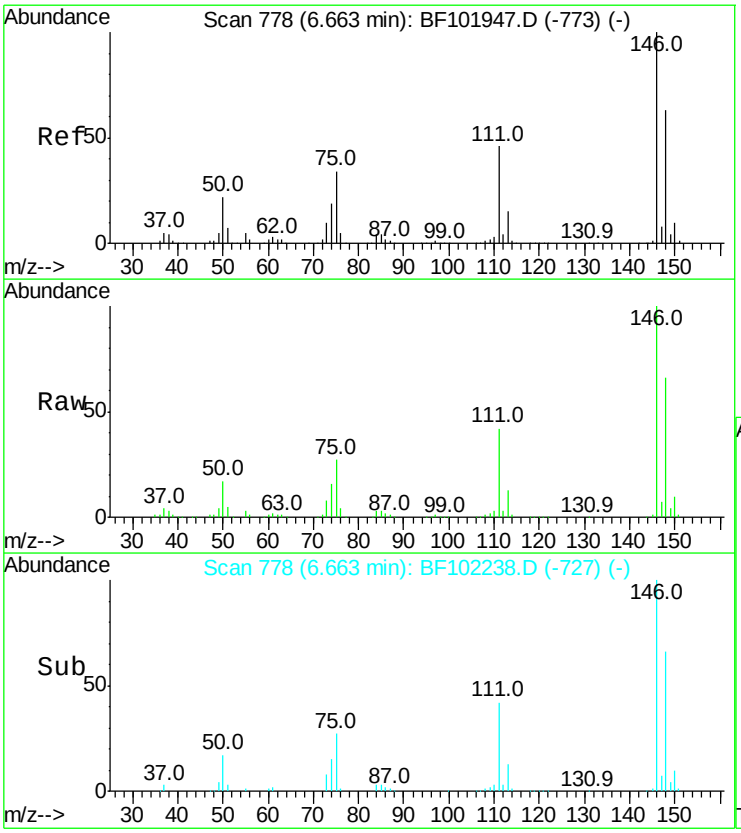
#11
bis(2-Chloroethyl)ether
Concen: 30.810 ng
RT: 6.46 min Scan# 744
Delta R.T. -0.01 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 349066

Ion	Ratio	Lower	Upper
93	100		
63	81.1	58.6	98.6
95	31.8	11.8	51.8

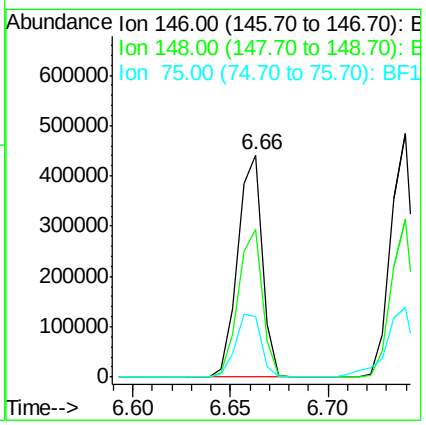


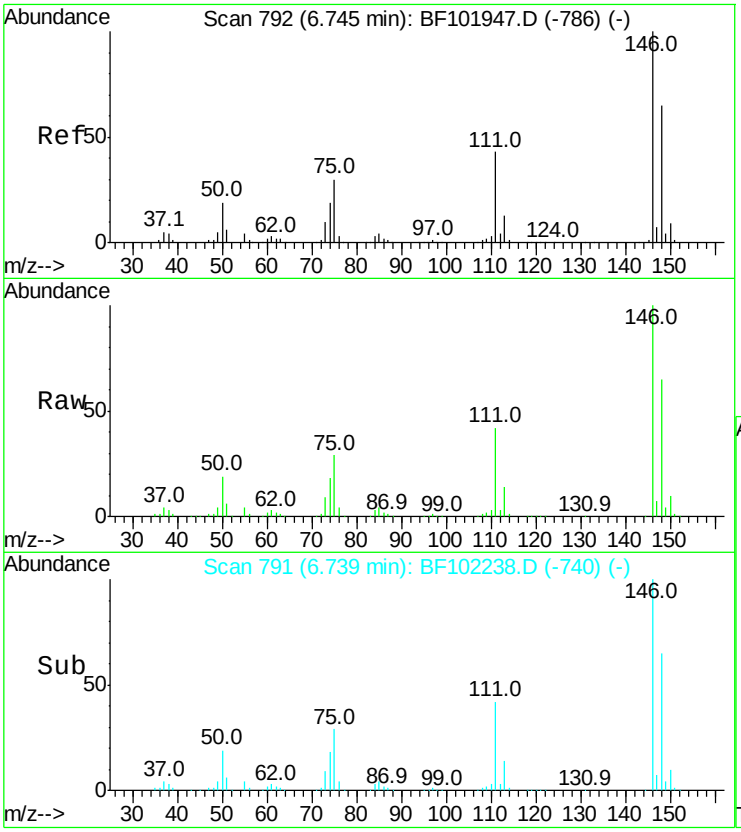


#12
1,3-Dichlorobenzene
Concen: 30.143 ng
RT: 6.66 min Scan# 778
Delta R.T. 0.00 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Tgt Ion:146 Resp: 384719

Ion	Ratio	Lower	Upper
146	100		
148	66.3	51.8	77.8
75	27.0	24.2	36.4



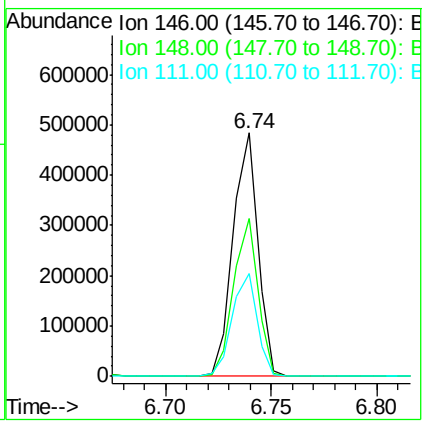


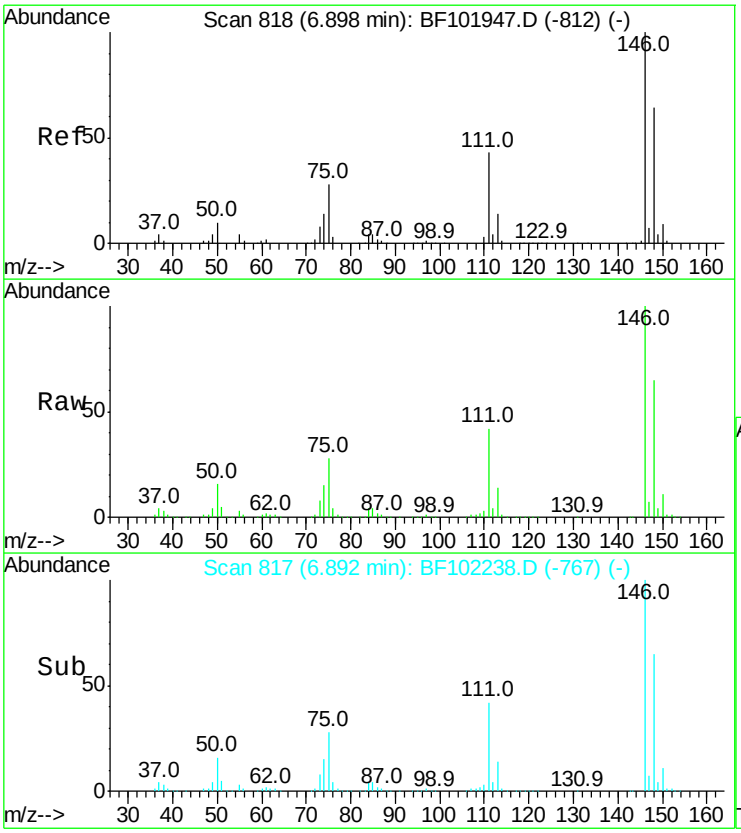
#13
1,4-Dichlorobenzene
Concen: 30.813 ng
RT: 6.74 min Scan# 791
Delta R.T. 0.00 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 392437

Ion	Ratio	Lower	Upper
146	100		
148	65.0	50.8	76.2
111	42.3	34.2	51.2

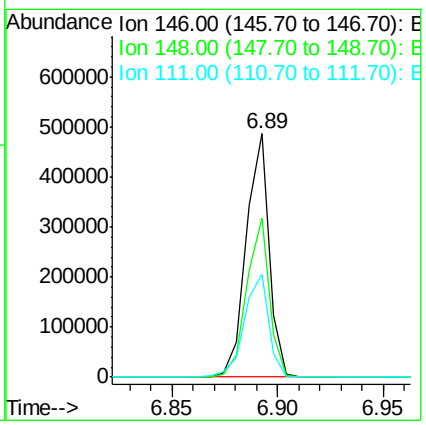


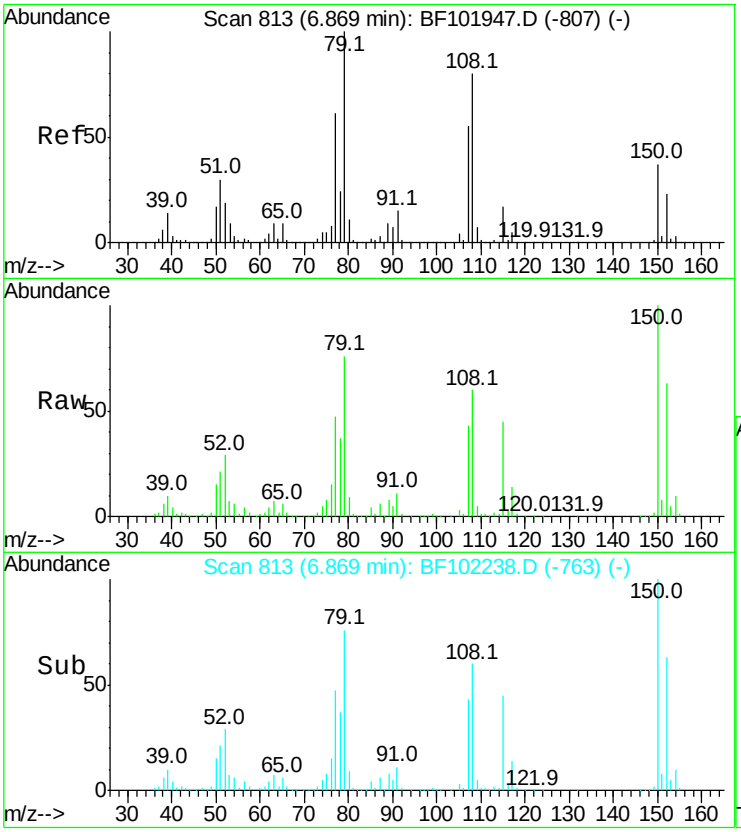


#14
1,2-Dichlorobenzene
Concen: 31.102 ng
RT: 6.89 min Scan# 817
Delta R.T. -0.01 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Tgt Ion:146 Resp: 366629

Ion	Ratio	Lower	Upper
146	100		
148	65.1	50.6	75.8
111	42.4	36.0	54.0



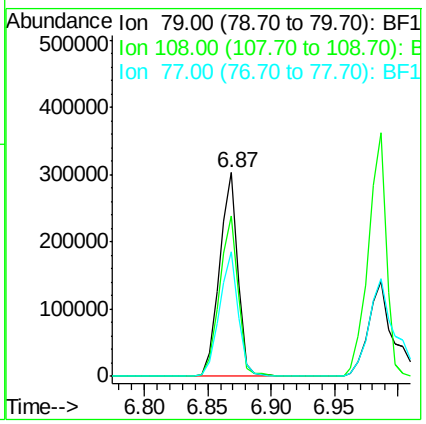


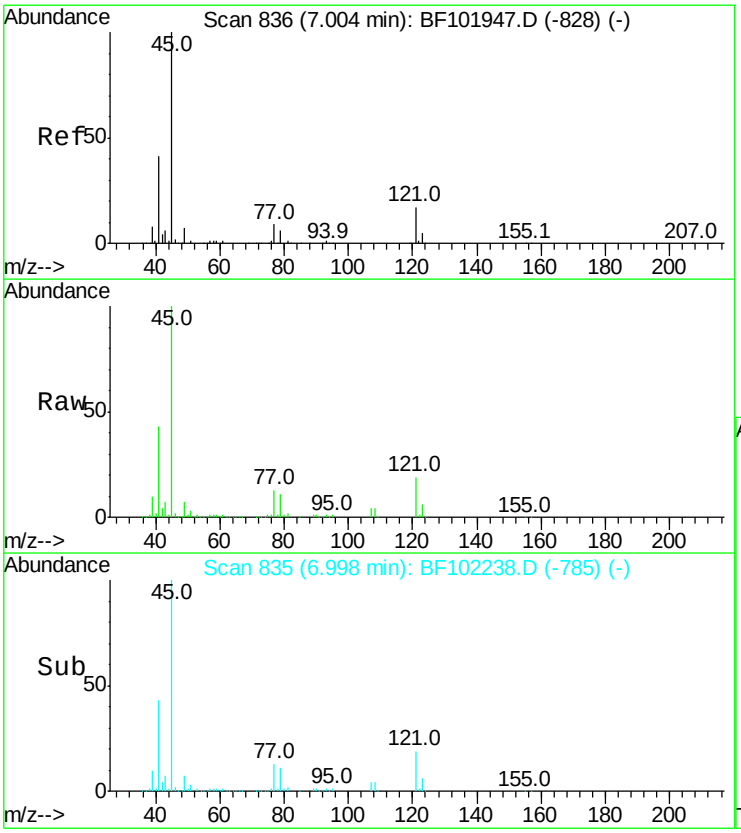
#15
Benzyl Alcohol
Concen: 31.724 ng
RT: 6.87 min Scan# 813
Delta R.T. -0.01 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 305645

Ion	Ratio	Lower	Upper
79	100		
108	78.6	65.1	97.7
77	61.2	50.6	75.8

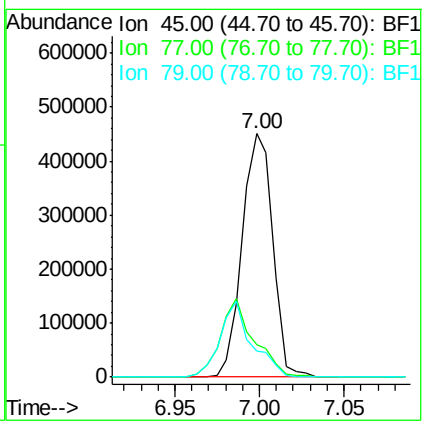


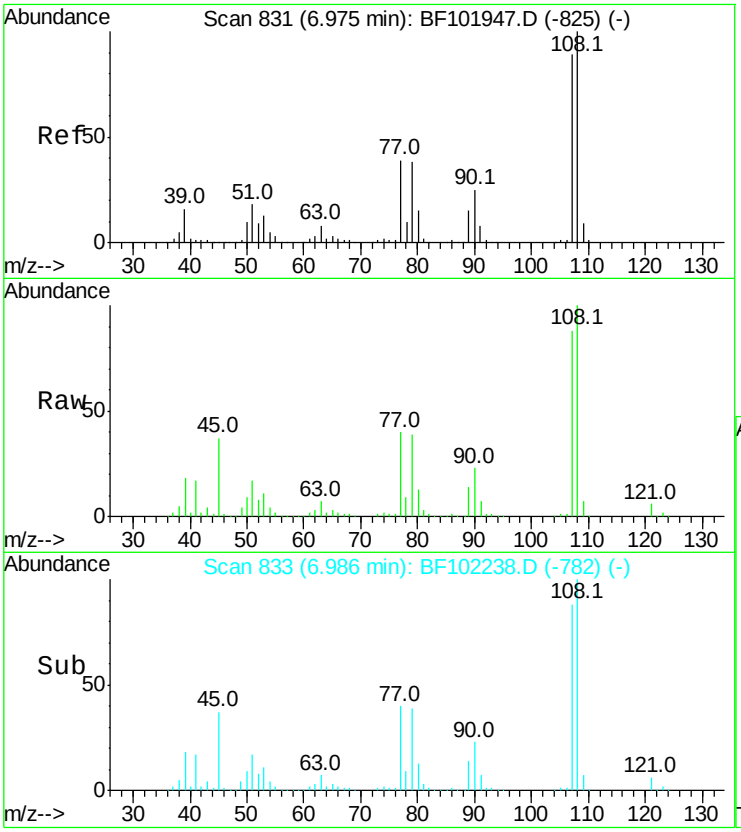


#16
2,2'-oxybis(1-Chloropropane)
Concen: 27.283 ng
RT: 7.00 min Scan# 835
Delta R.T. -0.01 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Tgt Ion: 45 Resp: 569809

Ion	Ratio	Lower	Upper
45	100		
77	13.4	0.0	32.9
79	10.7	0.0	29.6



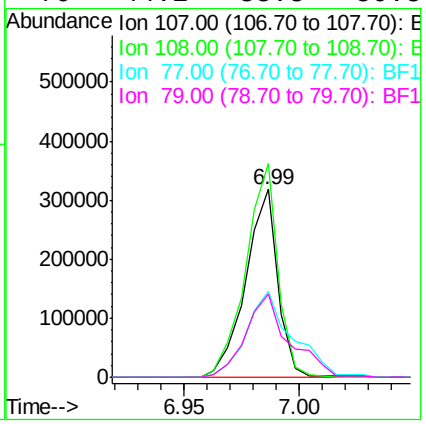


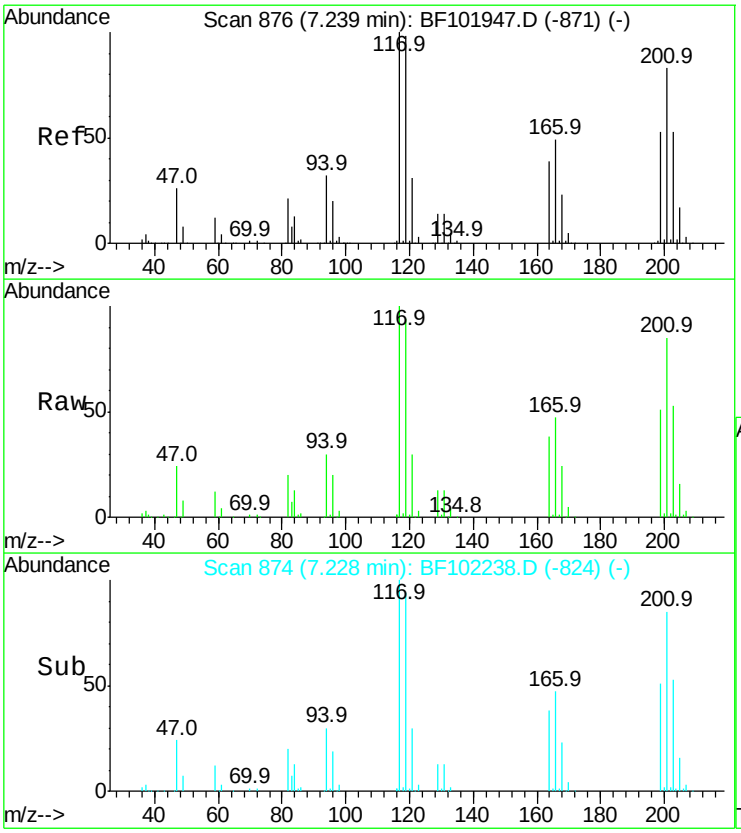
#17
2-Methylphenol
Concen: 31.006 ng
RT: 6.99 min Scan# 833
Delta R.T. 0.00 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 309682

Ion	Ratio	Lower	Upper
107	100		
108	113.8	91.7	137.5
77	45.7	33.8	50.8
79	44.2	33.8	50.8

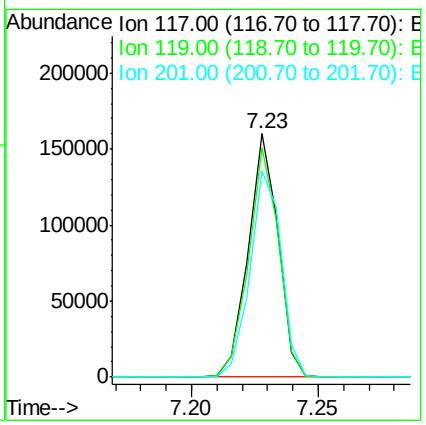


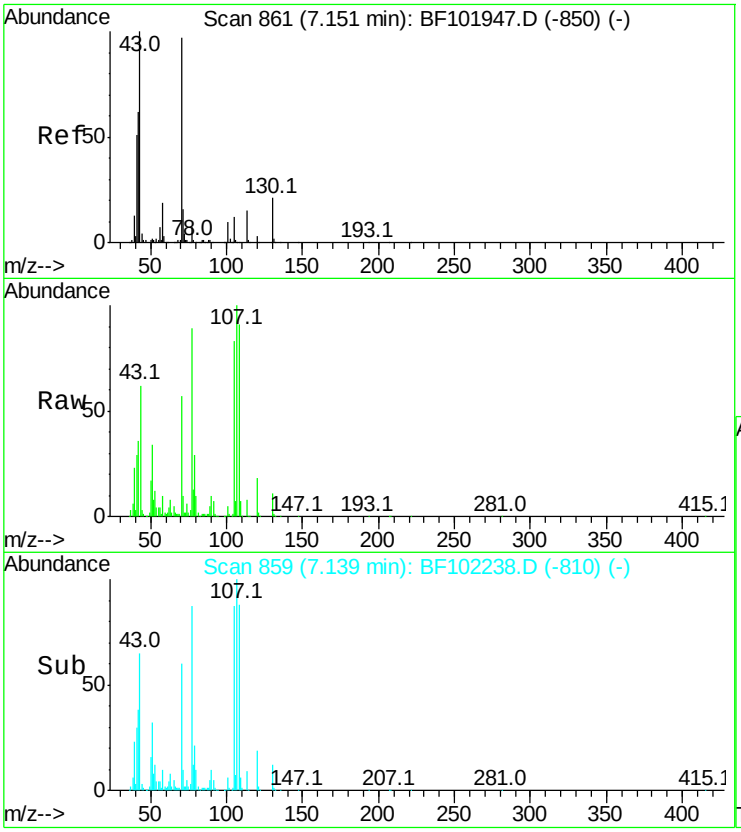


#18
Hexachloroethane
Concen: 29.355 ng
RT: 7.23 min Scan# 874
Delta R.T. -0.01 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Tgt Ion:117 Resp: 131654

Ion	Ratio	Lower	Upper
117	100		
119	94.0	75.8	113.8
201	84.9	75.7	113.5



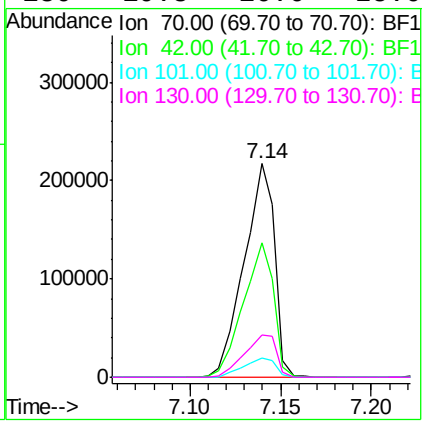


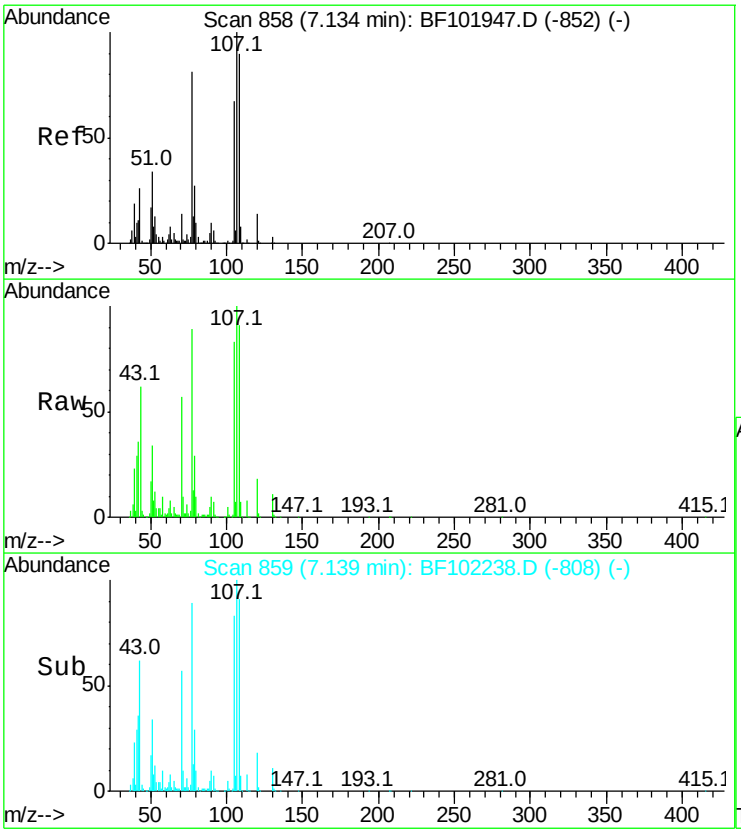
#19
n-Nitroso-di-n-propylamine
Concen: 29.267 ng
RT: 7.14 min Scan# 859
Delta R.T. -0.01 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 252624

Ion	Ratio	Lower	Upper
70	100		
42	63.2	47.5	71.3
101	9.2	7.4	11.2
130	19.8	16.6	25.0

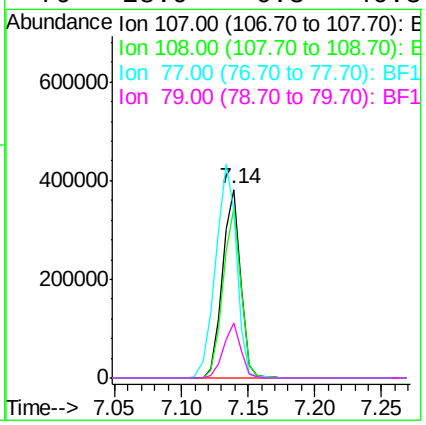


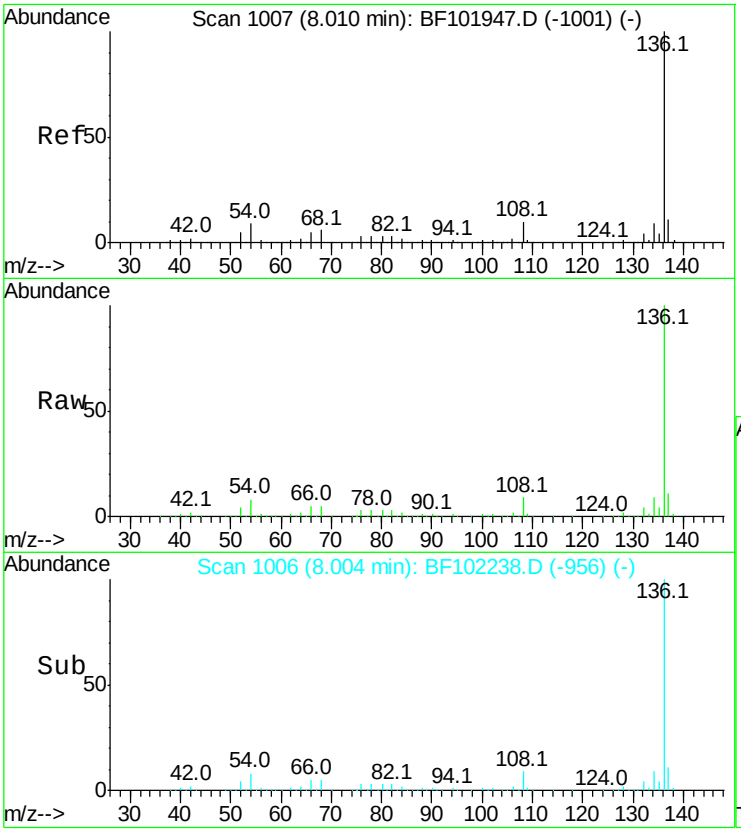


#20
3+4-Methylphenols
Concen: 30.808 ng
RT: 7.14 min Scan# 859
Delta R.T. 0.00 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Tgt Ion:107 Resp: 369459

Ion	Ratio	Lower	Upper
107	100		
108	90.6	68.2	108.2
77	88.7	26.7	66.7#
79	28.9	6.3	46.3



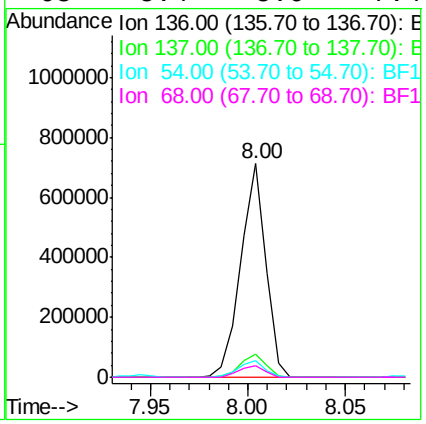


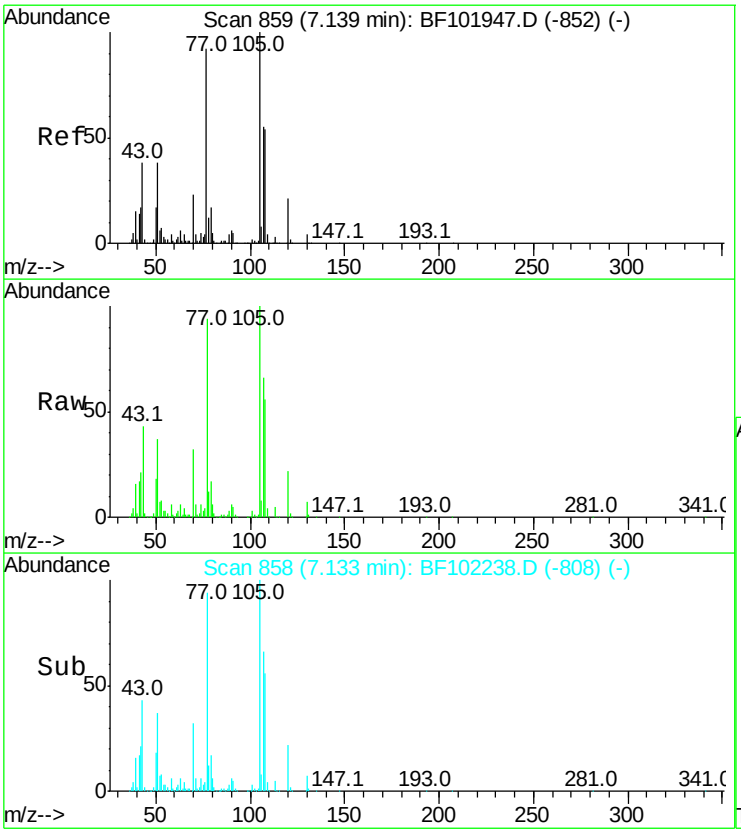
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.00 min Scan# 1006
Delta R.T. -0.01 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 632995

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	8.0	6.6	9.8
68	5.4	5.0	7.4

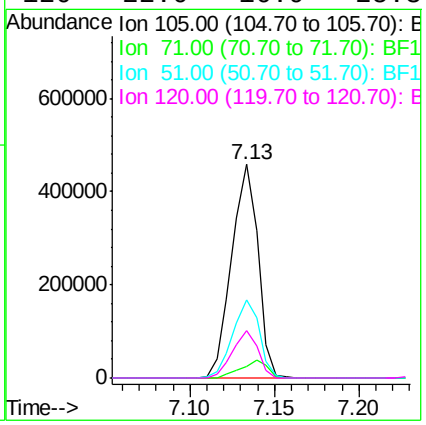


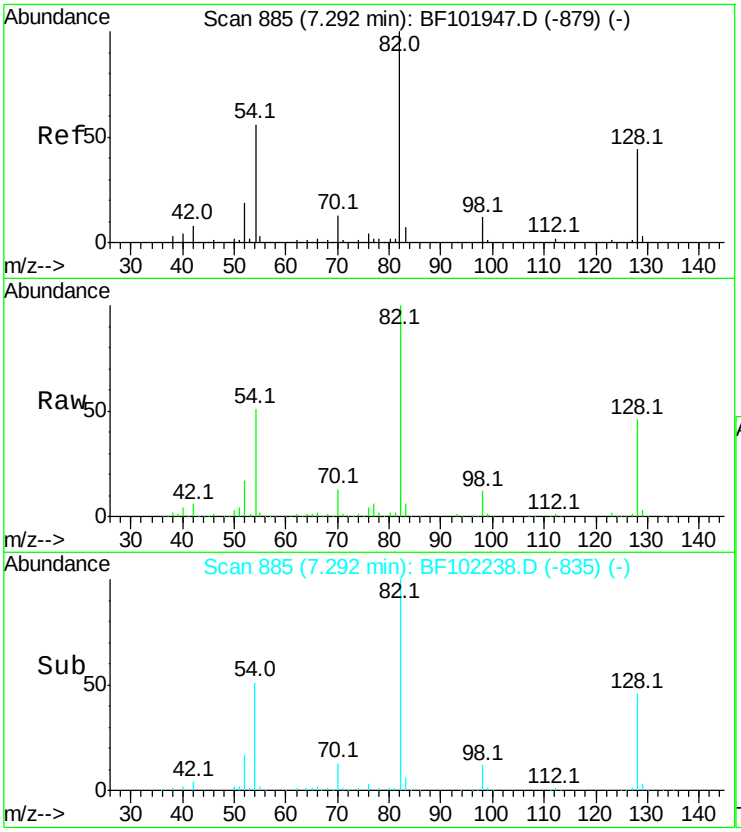


#22
Acetophenone
Concen: 32.720 ng
RT: 7.13 min Scan# 858
Delta R.T. -0.01 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Tgt Ion:105 Resp: 499023

Ion	Ratio	Lower	Upper
105	100		
71	5.6	4.4	6.6
51	36.7	22.3	33.5#
120	22.0	16.9	25.3

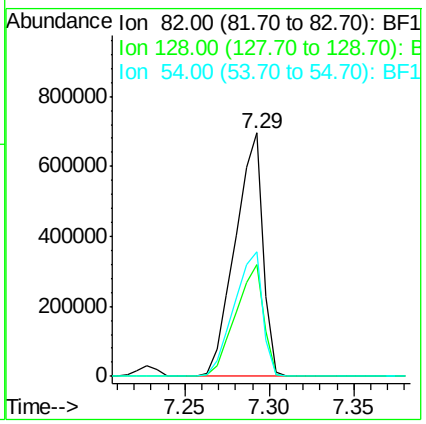




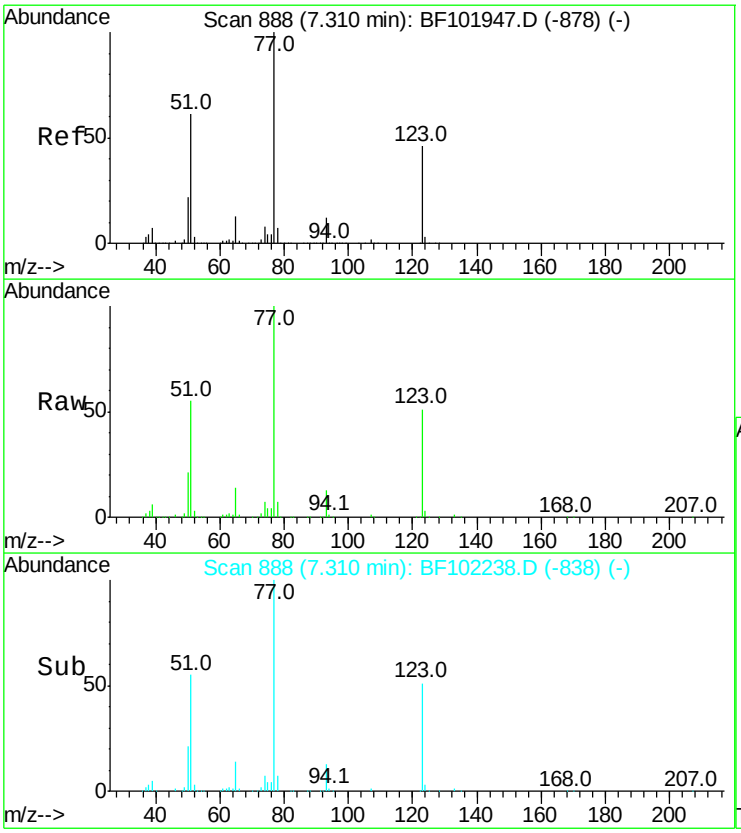
#23
Nitrobenzene-d5
Concen: 73.881 ng
RT: 7.29 min Scan# 885
Delta R.T. -0.01 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Tgt Ion: 82 Resp: 795834

Ion	Ratio	Lower	Upper
82	100		
128	46.0	36.1	54.1
54	51.2	41.4	62.2



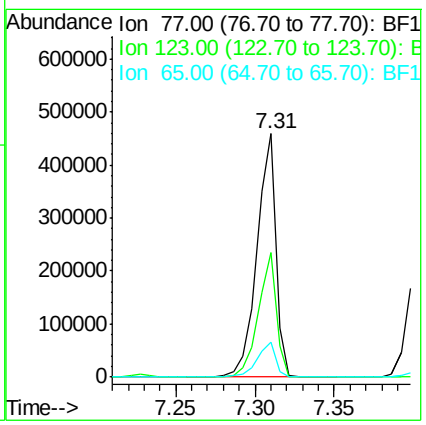
Instrument :
BNA_F
ClientSampleId :

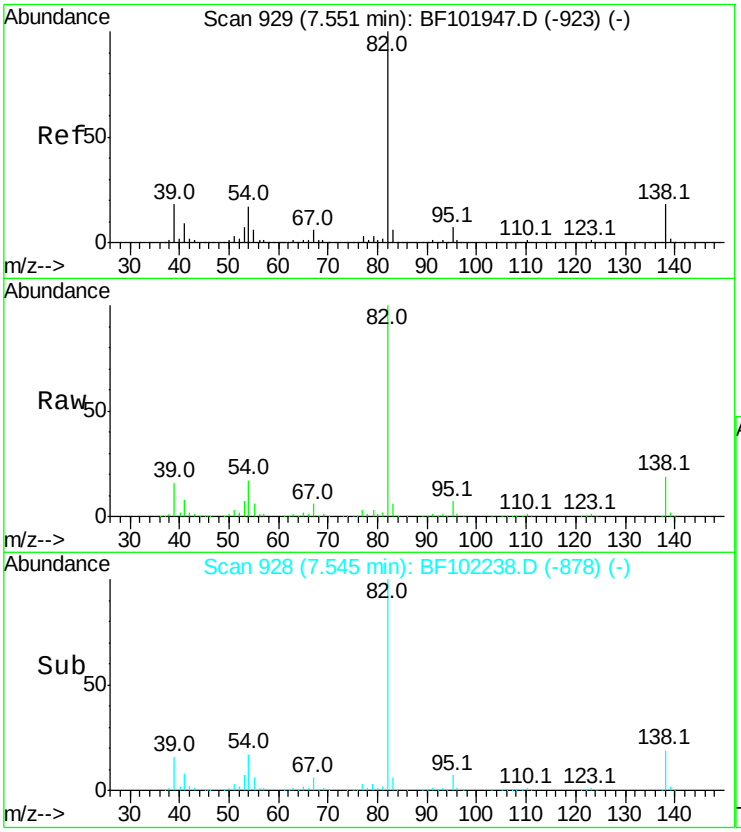


#24
Nitrobenzene
Concen: 33.237 ng
RT: 7.31 min Scan# 888
Delta R.T. -0.01 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Tgt Ion: 77 Resp: 384714

Ion	Ratio	Lower	Upper
77	100		
123	51.4	37.9	56.9
65	14.2	11.0	16.4



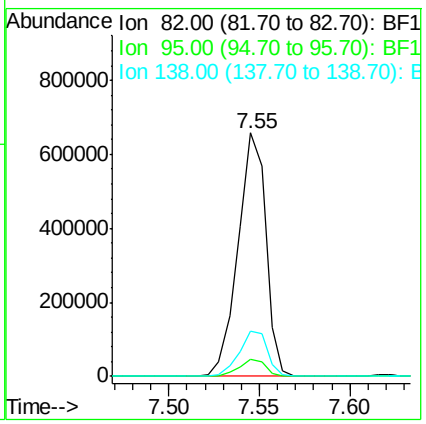


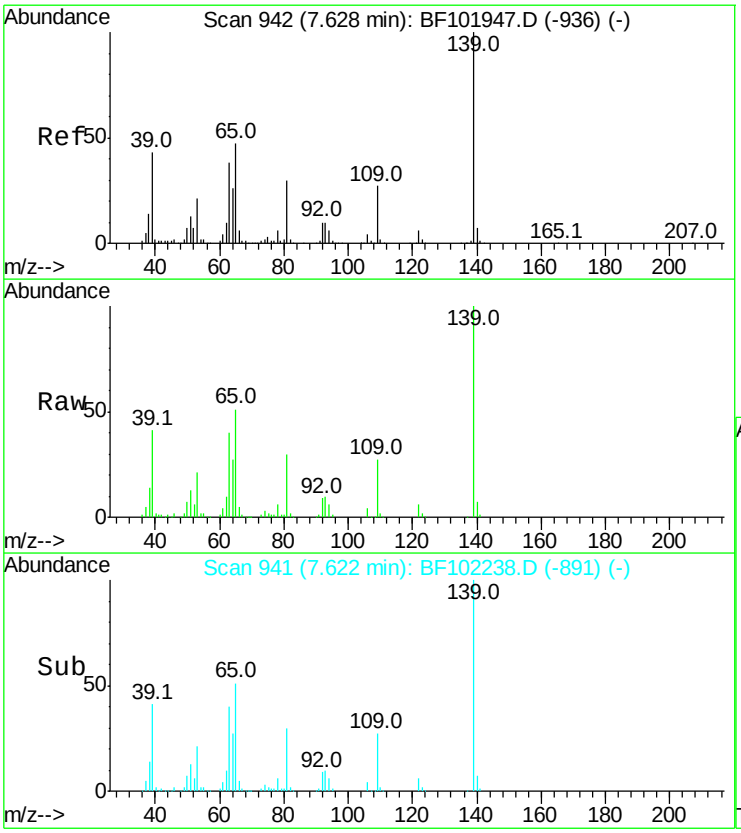
#25
Isophorone
Concen: 33.129 ng
RT: 7.55 min Scan# 928
Delta R.T. -0.01 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 705133

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.2	7.8
138	18.6	14.9	22.3

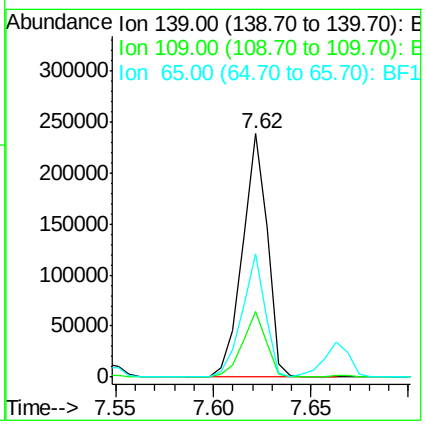


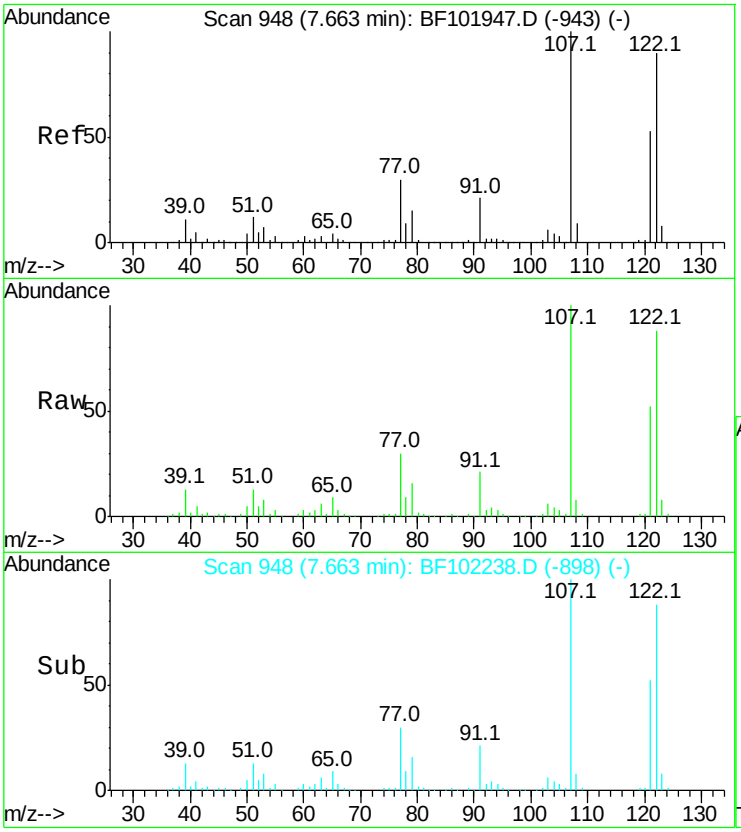


#26
2-Nitrophenol
Concen: 43.280 ng
RT: 7.62 min Scan# 941
Delta R.T. -0.01 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Tgt Ion:139 Resp: 209677

Ion	Ratio	Lower	Upper
139	100		
109	27.2	22.7	34.1
65	50.6	40.5	60.7



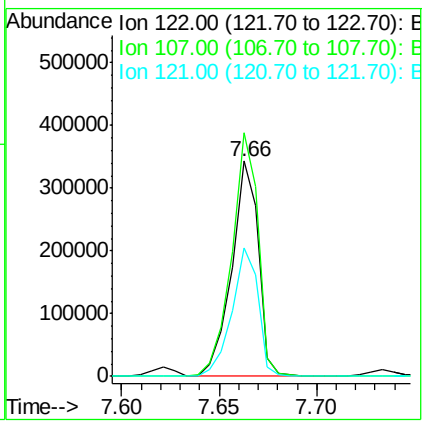


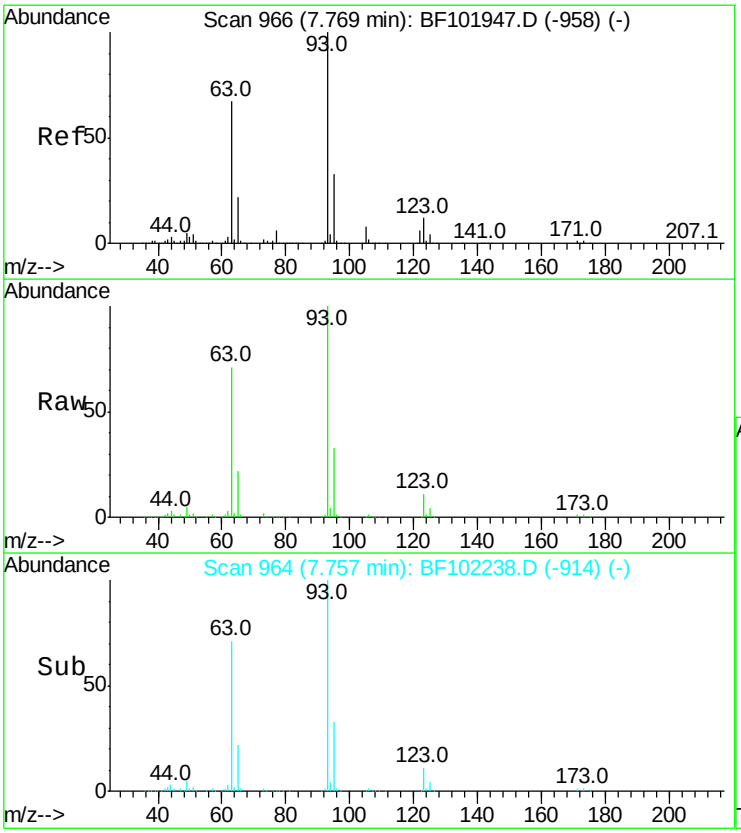
#27
2,4-Dimethylphenol
Concen: 35.806 ng
RT: 7.66 min Scan# 948
Delta R.T. -0.01 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 323970

Ion	Ratio	Lower	Upper
122	100		
107	113.3	91.2	136.8
121	59.5	47.2	70.8

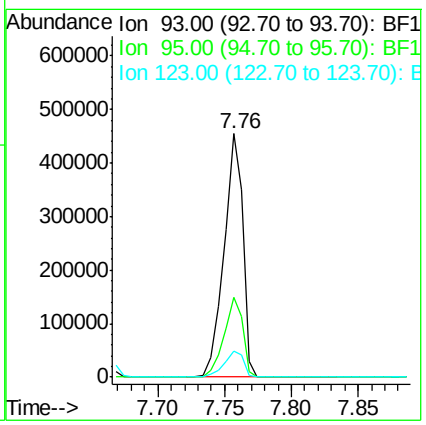


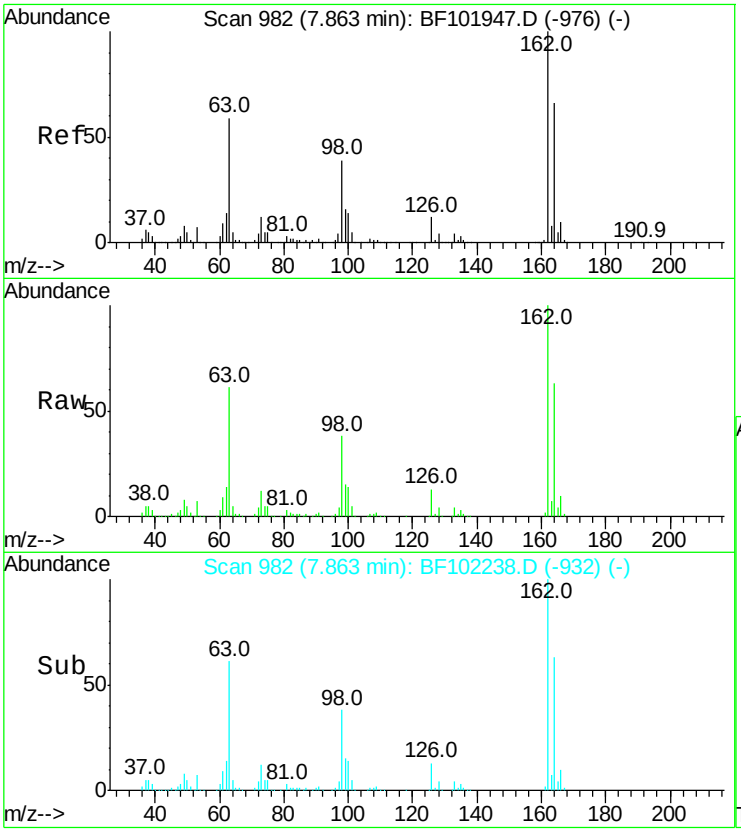


#28
bis(2-Chloroethoxy)methane
Concen: 35.368 ng
RT: 7.76 min Scan# 964
Delta R.T. -0.01 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Tgt Ion: 93 Resp: 454531

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.3	39.5
123	10.9	9.8	14.6



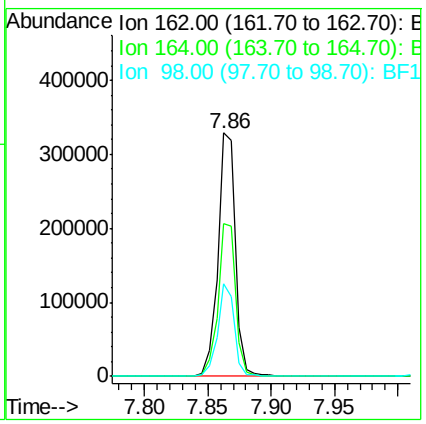


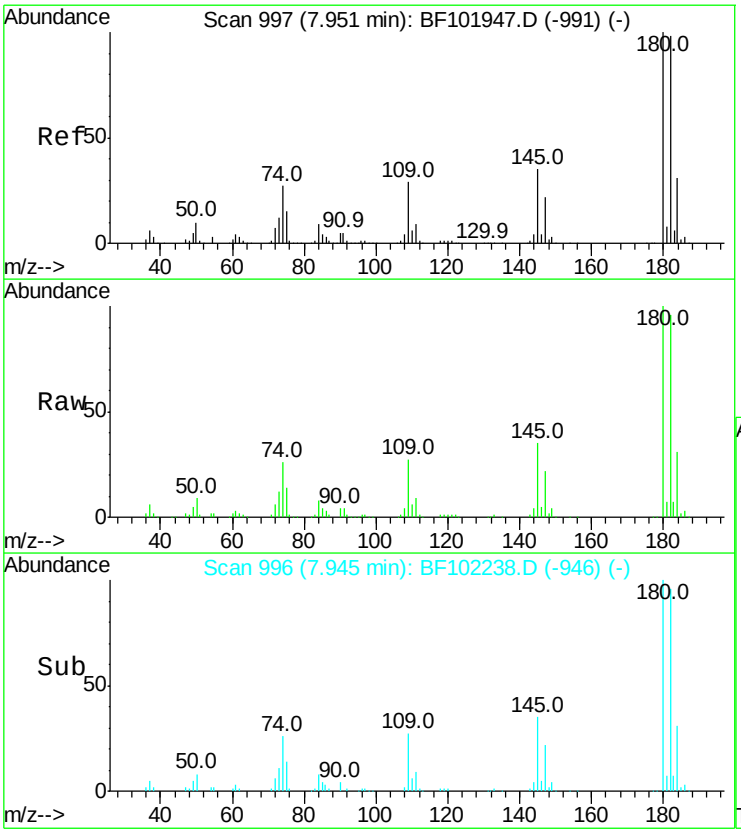
#29
2,4-Dichlorophenol
Concen: 37.226 ng
RT: 7.86 min Scan# 982
Delta R.T. -0.01 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 319816

Ion	Ratio	Lower	Upper
162	100		
164	62.7	42.7	82.7
98	38.0	18.1	58.1

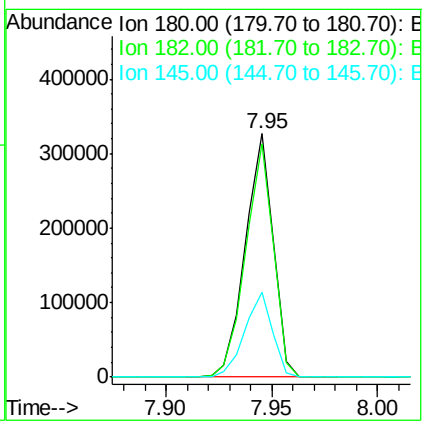


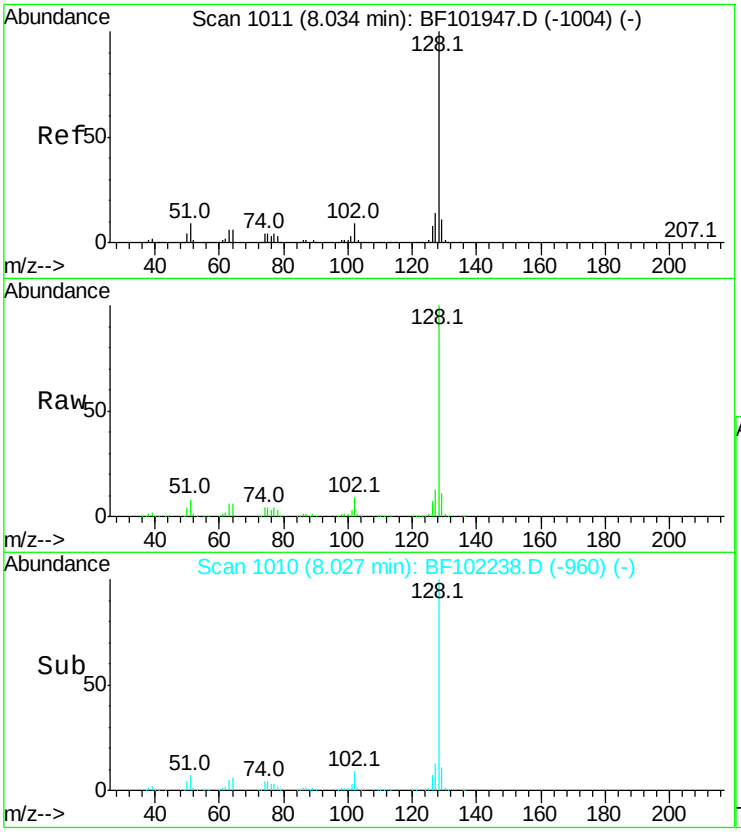


#30
1,2,4-Trichlorobenzene
Concen: 33.462 ng
RT: 7.95 min Scan# 996
Delta R.T. -0.01 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Tgt Ion:180 Resp: 300698

Ion	Ratio	Lower	Upper
180	100		
182	95.7	76.8	115.2
145	34.8	26.5	39.7

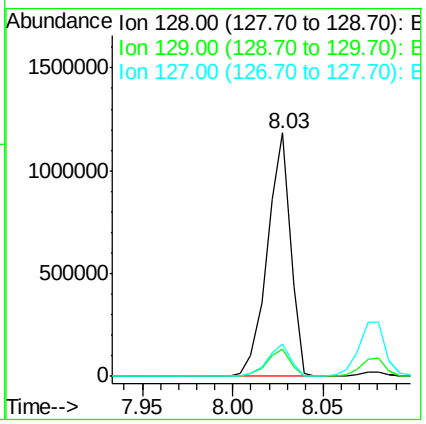




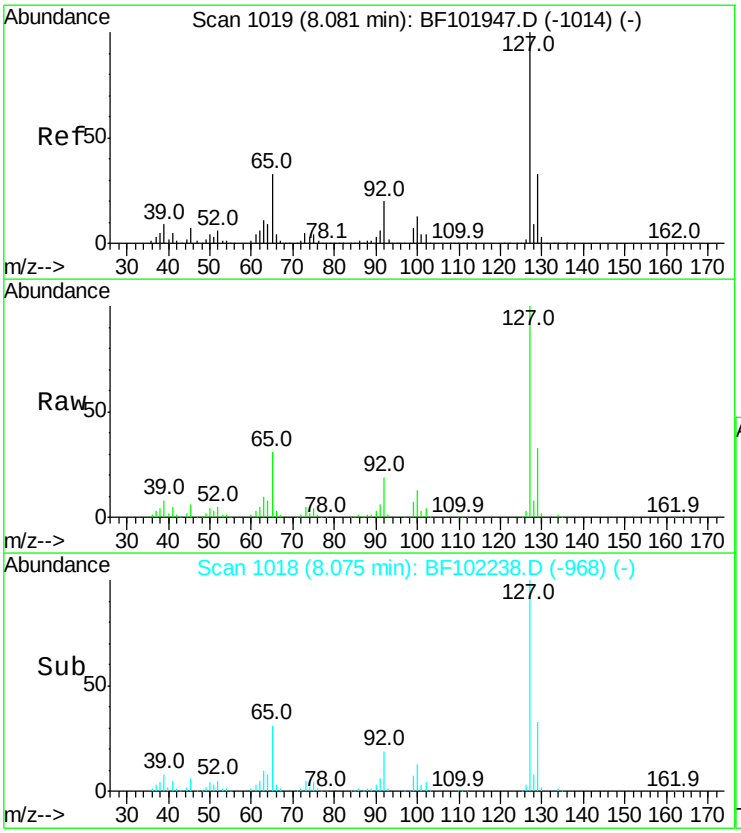
#31
Naphthalene
Concen: 33.151 ng
RT: 8.03 min Scan# 1010
Delta R.T. -0.01 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Tgt Ion:128 Resp: 1048555

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.8	13.2
127	13.5	10.9	16.3



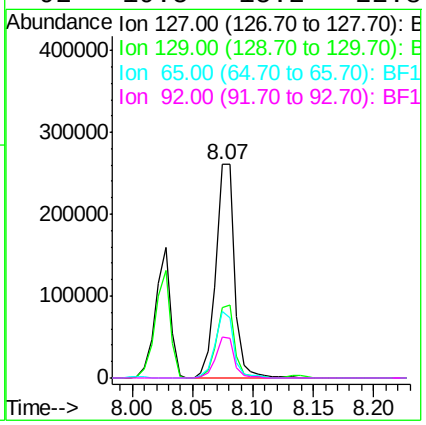
Instrument :
BNA_F
ClientSampleId :

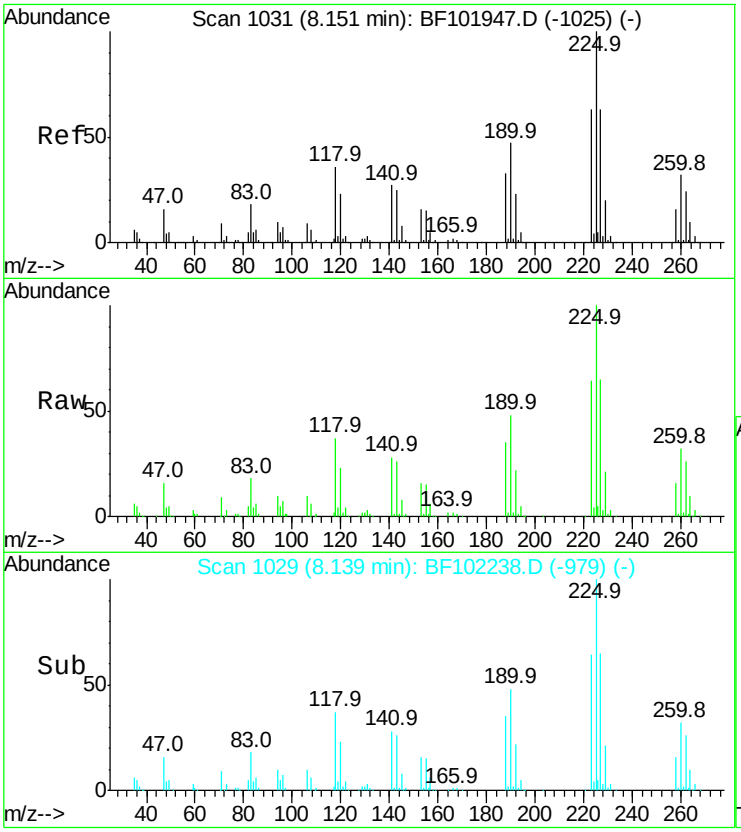


#33
4-Chloroaniline
Concen: 20.637 ng
RT: 8.07 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Tgt Ion:127 Resp: 278603

Ion	Ratio	Lower	Upper
127	100		
129	32.7	25.9	38.9
65	31.3	25.0	37.4
92	19.5	15.2	22.8



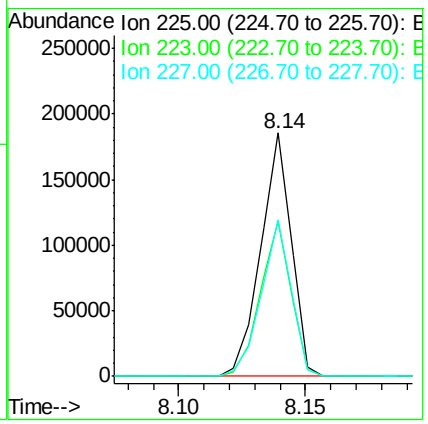


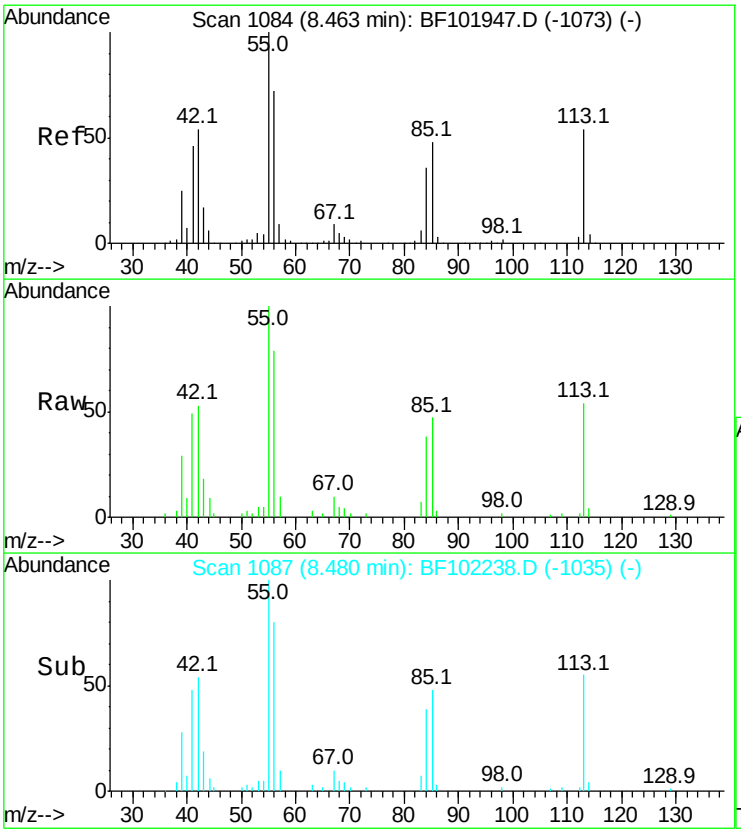
#34
Hexachlorobutadiene
Concen: 32.929 ng
RT: 8.14 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:225 Resp: 156630

Ion	Ratio	Lower	Upper
225	100		
223	63.5	50.6	76.0
227	64.6	51.9	77.9

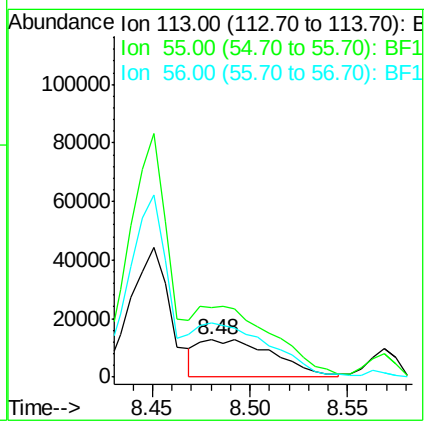


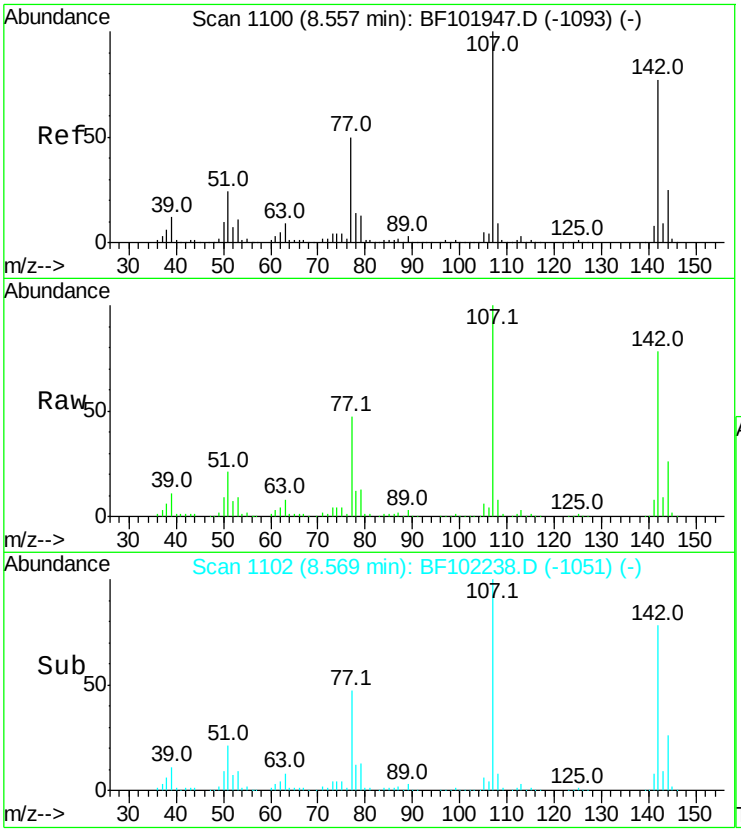


#35
Caprolactam
Concen: 11.757 ng
RT: 8.48 min Scan# 1087
Delta R.T. 0.01 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Tgt Ion:113 Resp: 34674

Ion	Ratio	Lower	Upper
113	100		
55	185.3	163.3	203.3
56	146.2	115.7	155.7



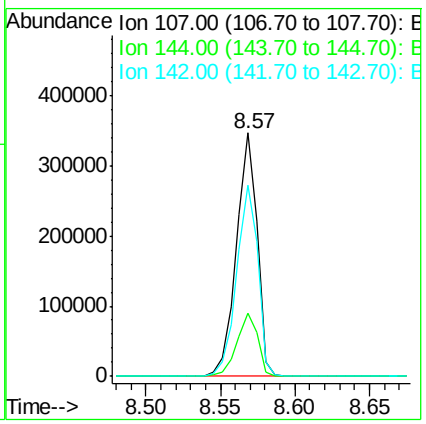


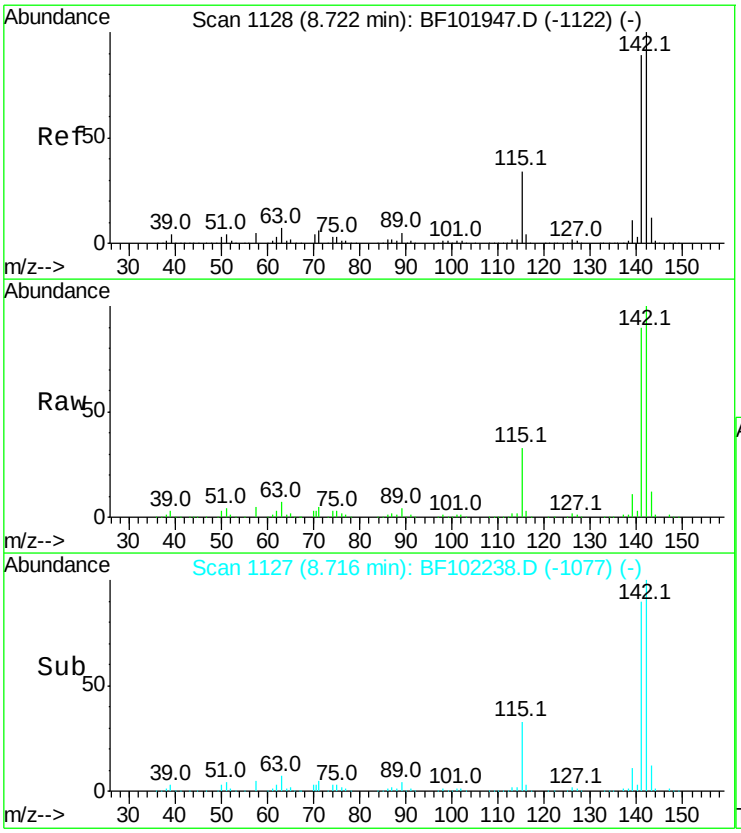
#36
4-Chloro-3-methylphenol
Concen: 35.883 ng
RT: 8.57 min Scan# 1102
Delta R.T. 0.00 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 337449

Ion	Ratio	Lower	Upper
107	100		
144	25.9	20.5	30.7
142	78.3	62.0	93.0

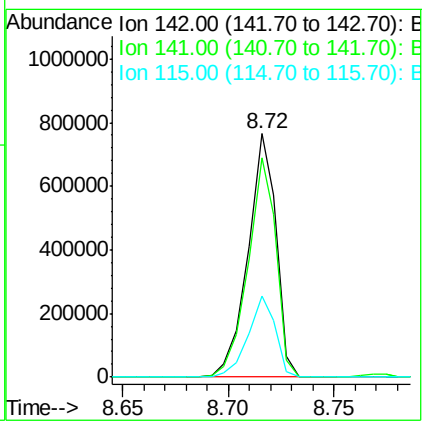


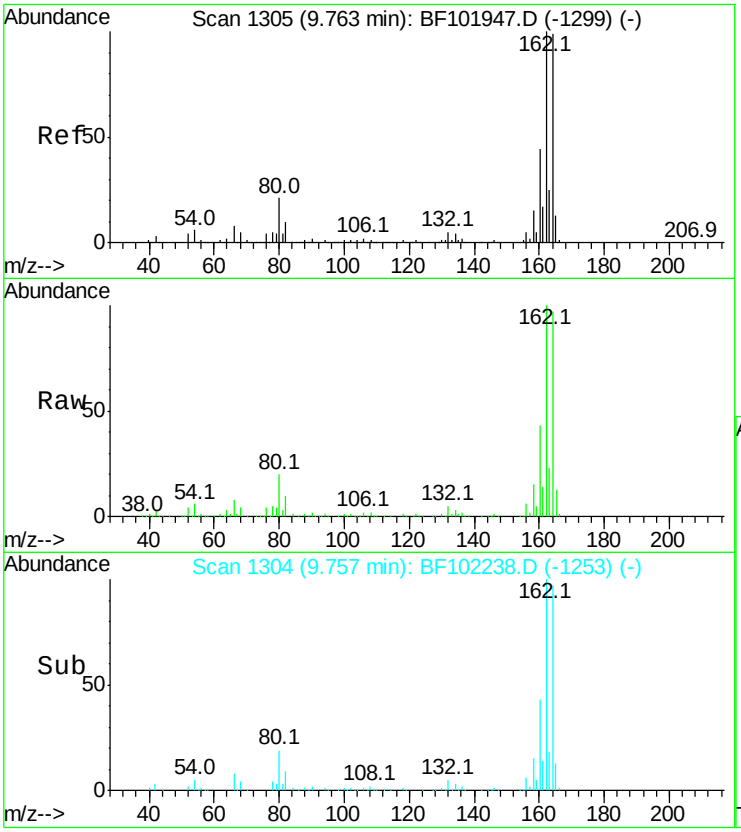


#37
2-Methylnaphthalene
Concen: 34.104 ng
RT: 8.72 min Scan# 1127
Delta R.T. -0.01 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Tgt Ion:142 Resp: 710129

Ion	Ratio	Lower	Upper
142	100		
141	90.2	70.8	106.2
115	33.1	26.1	39.1



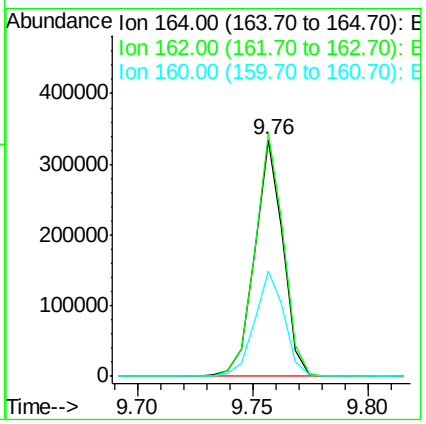


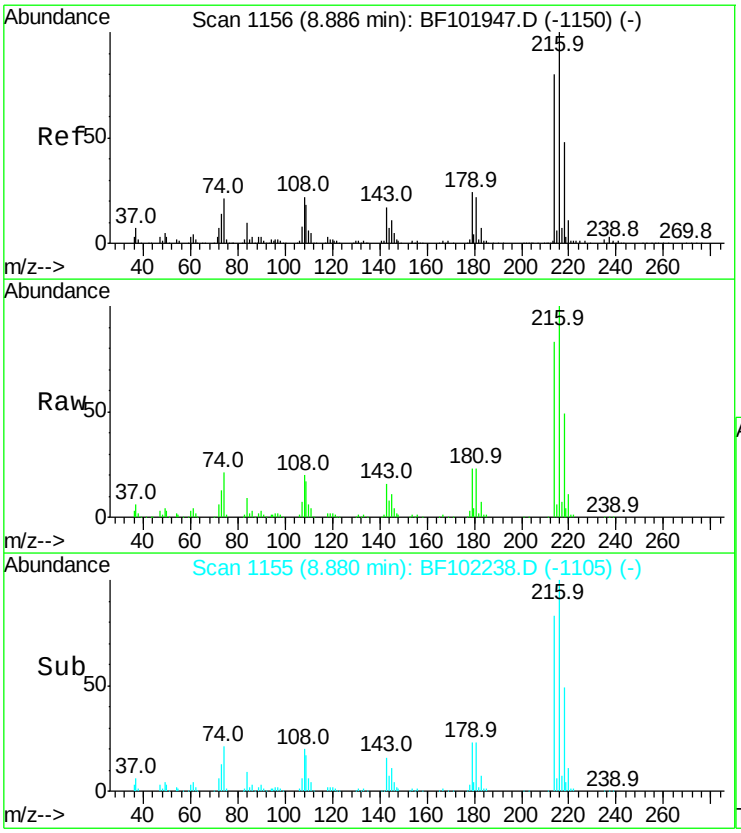
#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.76 min Scan# 1304
Delta R.T. 0.00 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 283721

Ion	Ratio	Lower	Upper
164	100		
162	103.2	86.1	129.1
160	44.5	38.3	57.5

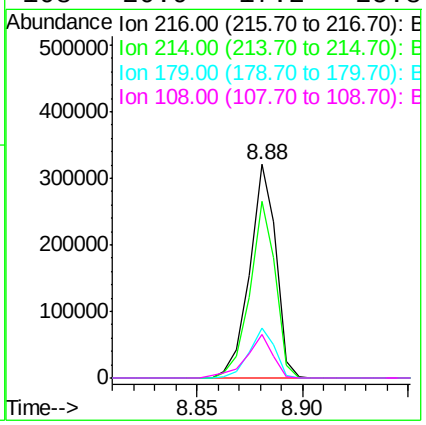


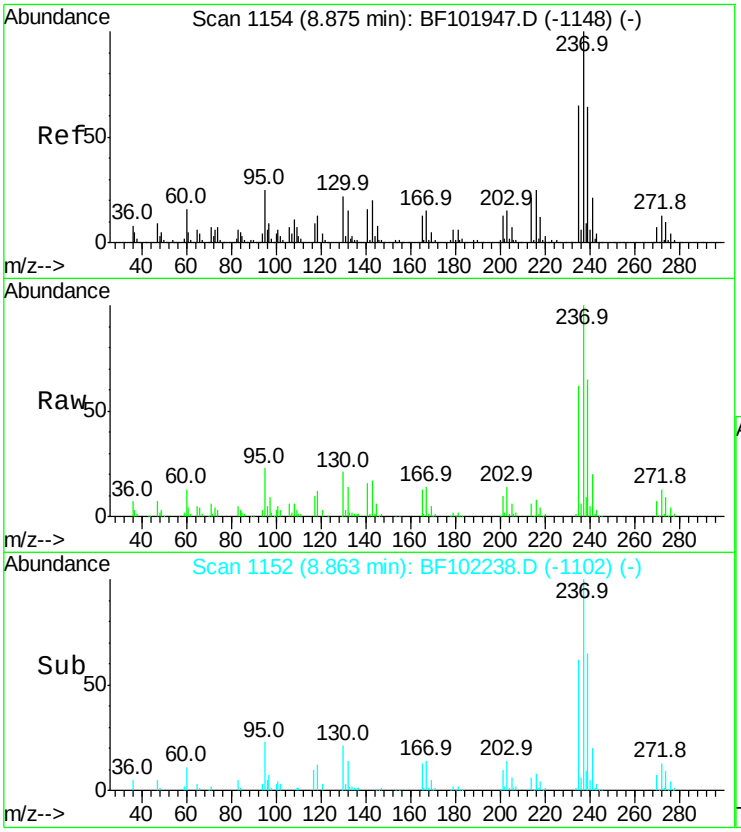


#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.674 ng
RT: 8.88 min Scan# 1155
Delta R.T. -0.01 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Tgt Ion:216 Resp: 278319

Ion	Ratio	Lower	Upper
216	100		
214	79.7	63.0	94.4
179	22.8	18.1	27.1
108	20.9	17.2	25.8



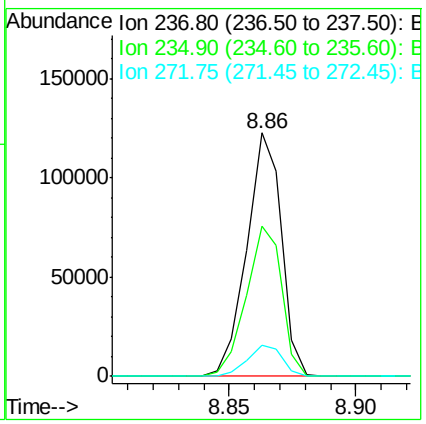


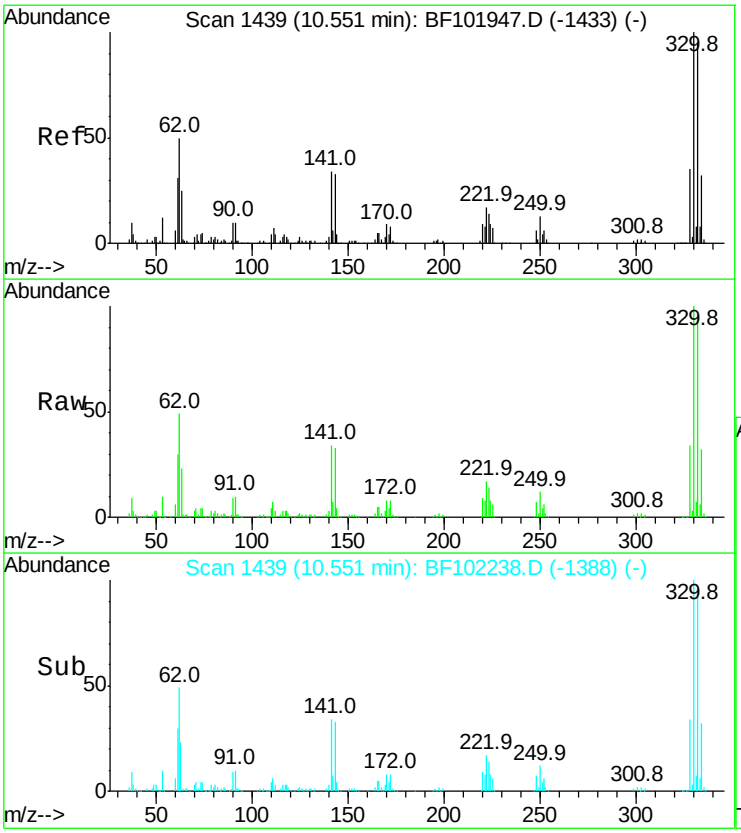
#40
Hexachlorocyclopentadiene
Concen: 26.519 ng
RT: 8.86 min Scan# 1152
Delta R.T. -0.01 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 116410

Ion	Ratio	Lower	Upper
237	100		
235	61.6	44.8	84.8
272	13.0	0.0	33.3

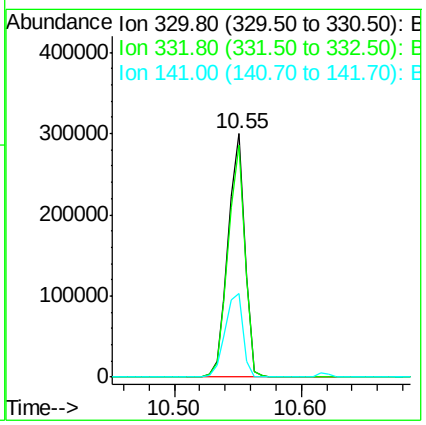


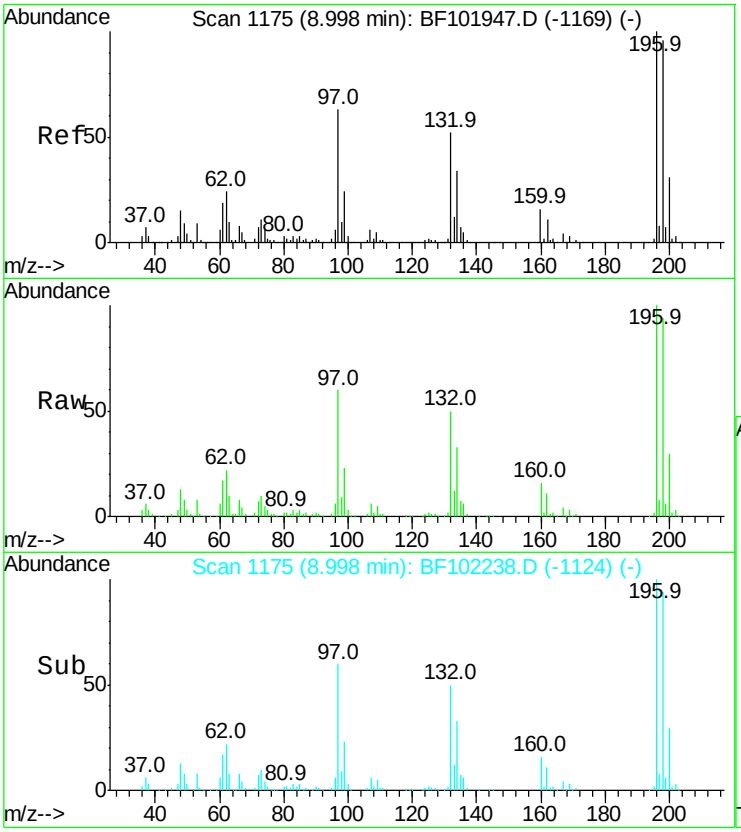


#41
2,4,6-Tribromophenol
Concen: 111.058 ng
RT: 10.55 min Scan# 1439
Delta R.T. 0.00 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Tgt Ion:330 Resp: 274980

Ion	Ratio	Lower	Upper
330	100		
332	95.4	77.0	115.6
141	37.0	29.9	44.9



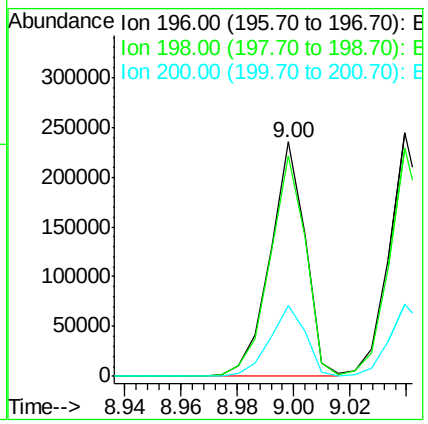


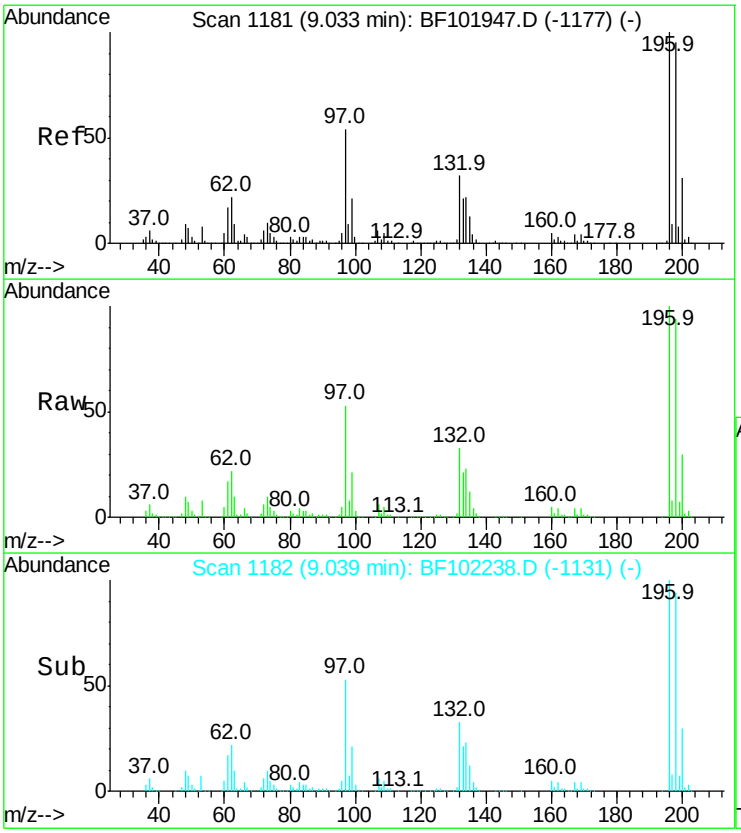
#42
2,4,6-Trichlorophenol
Concen: 36.865 ng
RT: 9.00 min Scan# 1175
Delta R.T. 0.00 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 203910

Ion	Ratio	Lower	Upper
196	100		
198	94.2	75.7	113.5
200	30.4	24.5	36.7

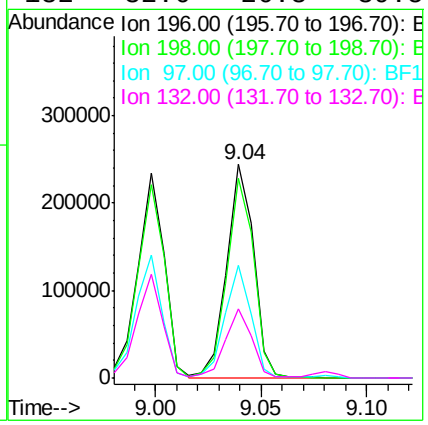


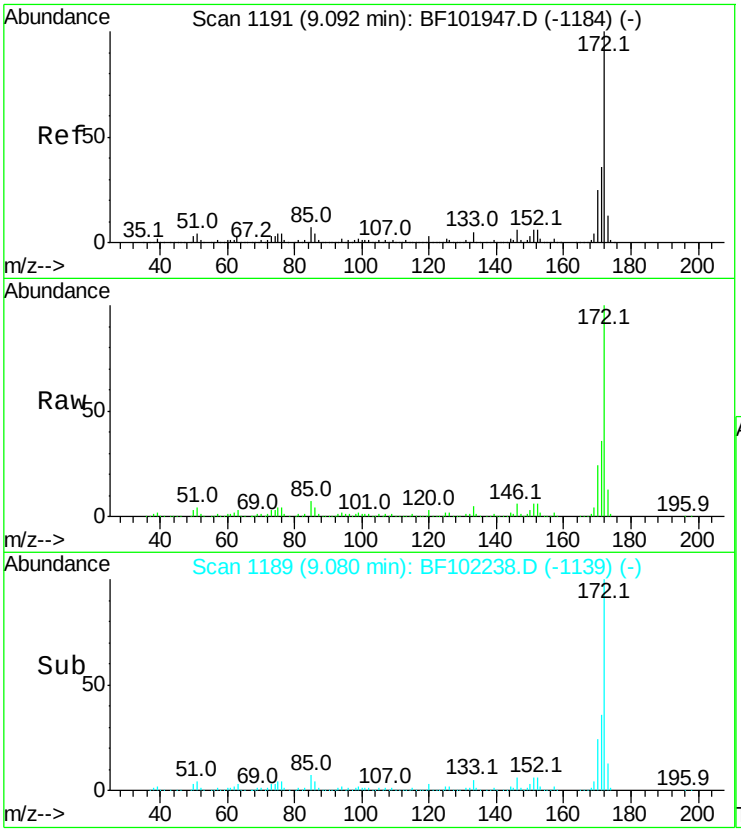


#43
2,4,5-Trichlorophenol
Concen: 34.492 ng
RT: 9.04 min Scan# 1182
Delta R.T. 0.00 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Tgt Ion:196 Resp: 215631

Ion	Ratio	Lower	Upper
196	100		
198	93.5	74.6	112.0
97	52.9	42.9	64.3
132	32.6	26.3	39.5



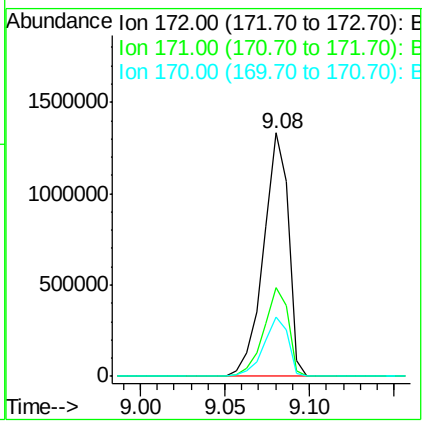


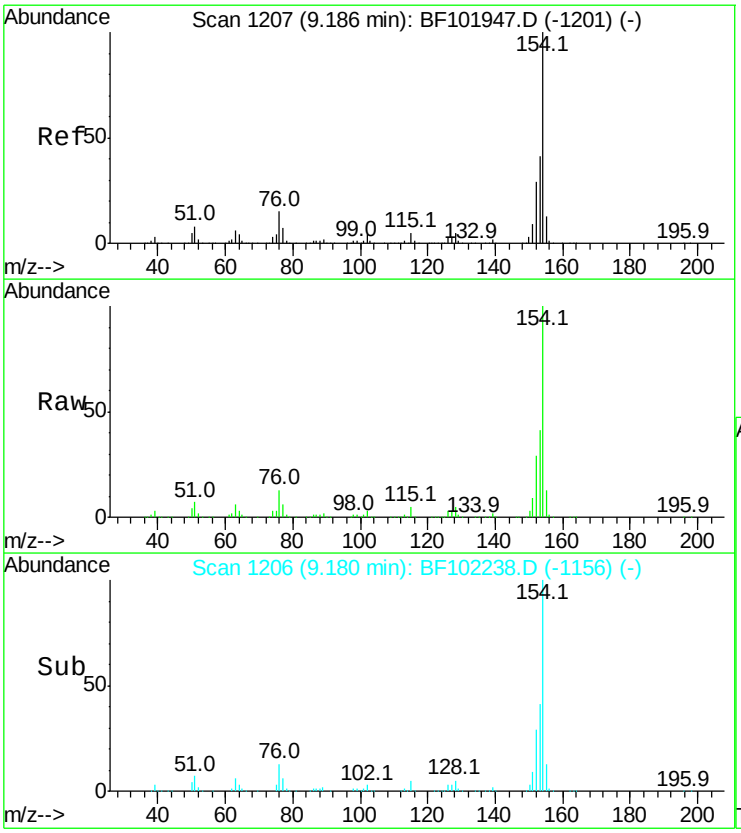
#44
2-Fluorobiphenyl
Concen: 74.147 ng
RT: 9.08 min Scan# 1189
Delta R.T. -0.01 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 1346567

Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.7	44.5
170	24.5	19.6	29.4

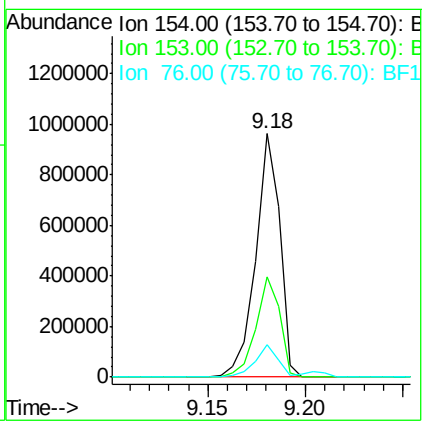


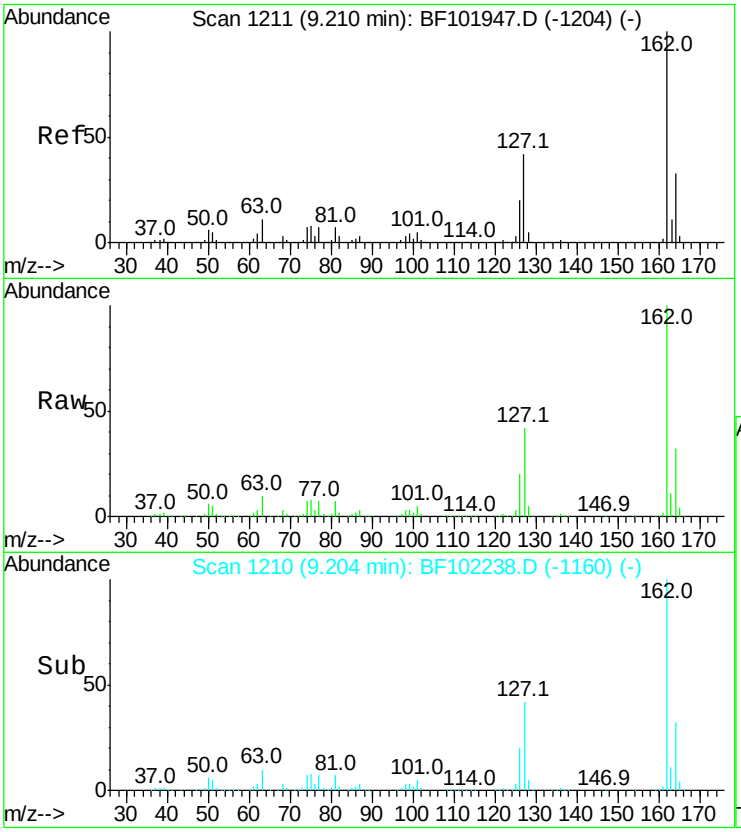


#45
1,1'-Biphenyl
Concen: 32.834 ng
RT: 9.18 min Scan# 1206
Delta R.T. -0.01 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Tgt Ion:154 Resp: 823397

Ion	Ratio	Lower	Upper
154	100		
153	41.2	21.3	61.3
76	13.2	0.0	34.0



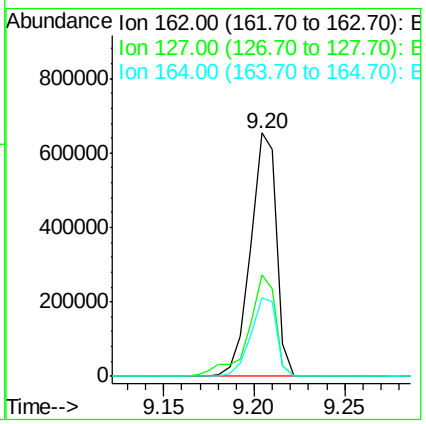


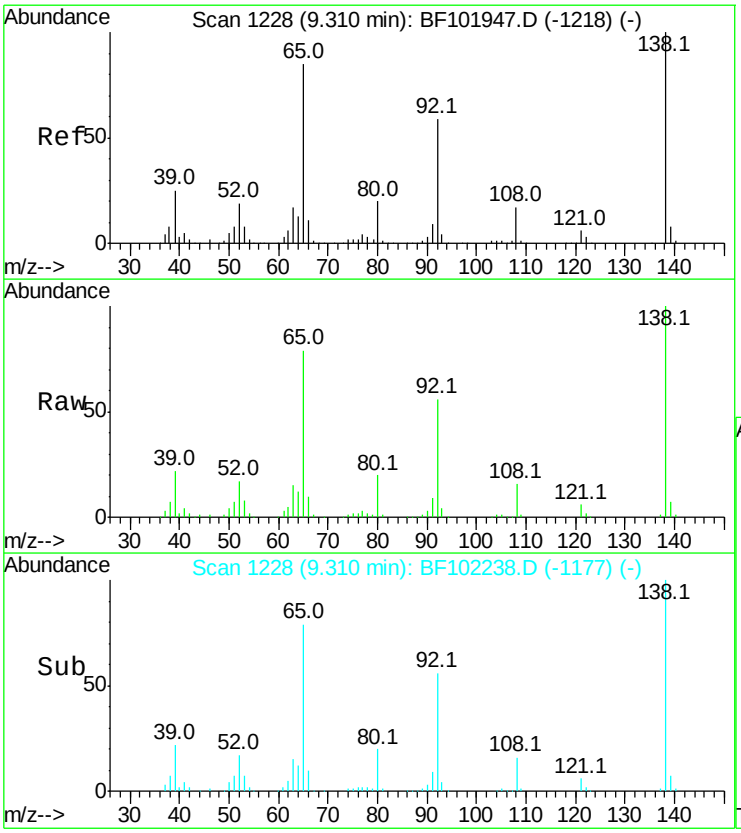
#46
2-Chloronaphthalene
Concen: 33.212 ng
RT: 9.20 min Scan# 1210
Delta R.T. -0.01 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 645867

Ion	Ratio	Lower	Upper
162	100		
127	41.9	33.9	50.9
164	32.5	26.5	39.7

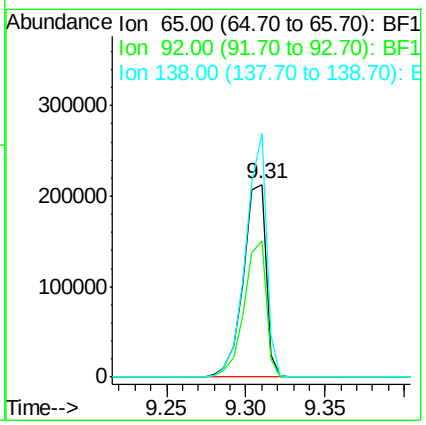


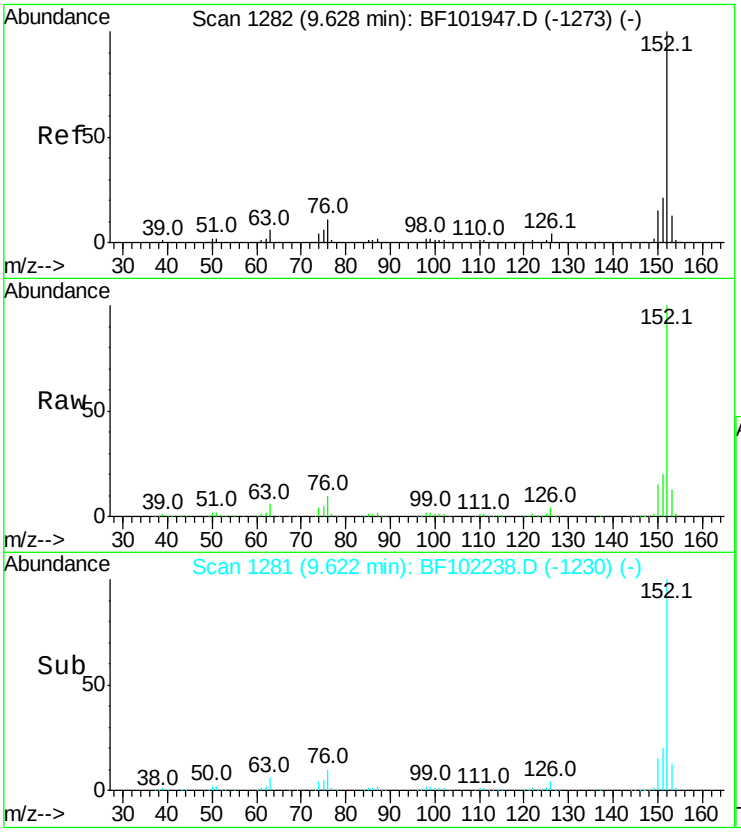


#47
2-Nitroaniline
Concen: 36.281 ng
RT: 9.31 min Scan# 1228
Delta R.T. 0.00 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Tgt Ion: 65 Resp: 211347

Ion	Ratio	Lower	Upper
65	100		
92	70.6	55.8	83.6
138	126.5	91.2	136.8



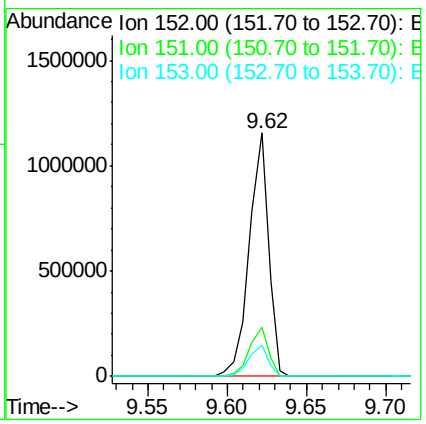


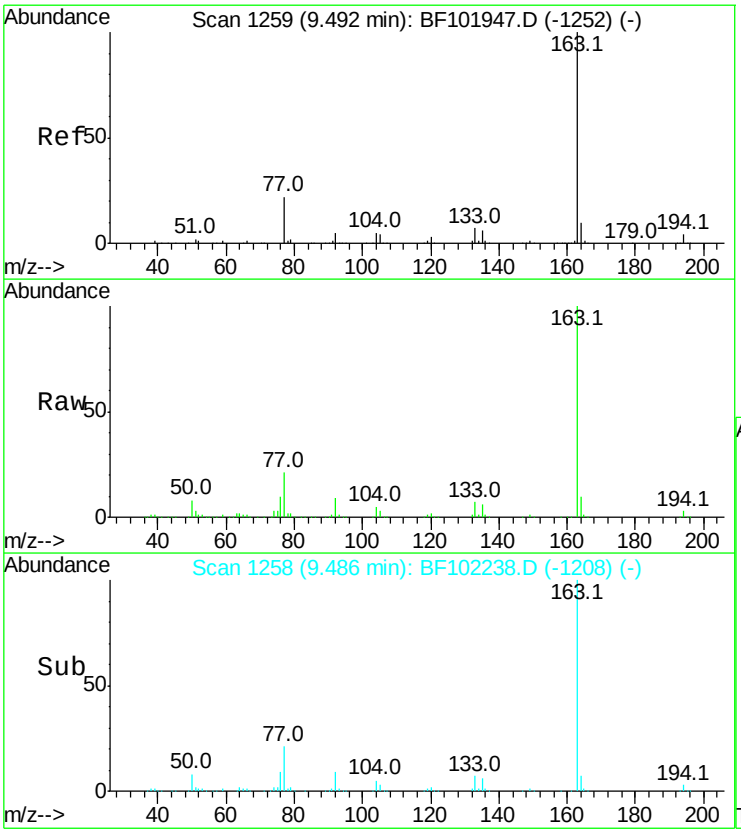
#48
Acenaphthylene
Concen: 31.579 ng
RT: 9.62 min Scan# 1281
Delta R.T. 0.00 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 974601

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.3	24.5
153	12.9	10.7	16.1

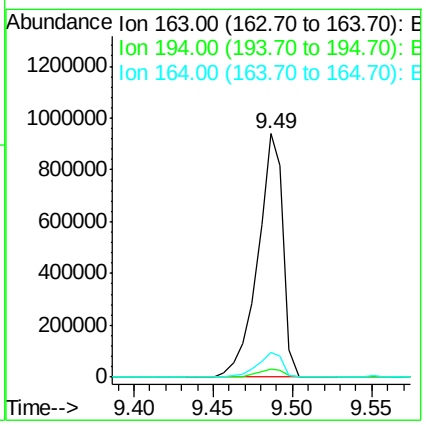


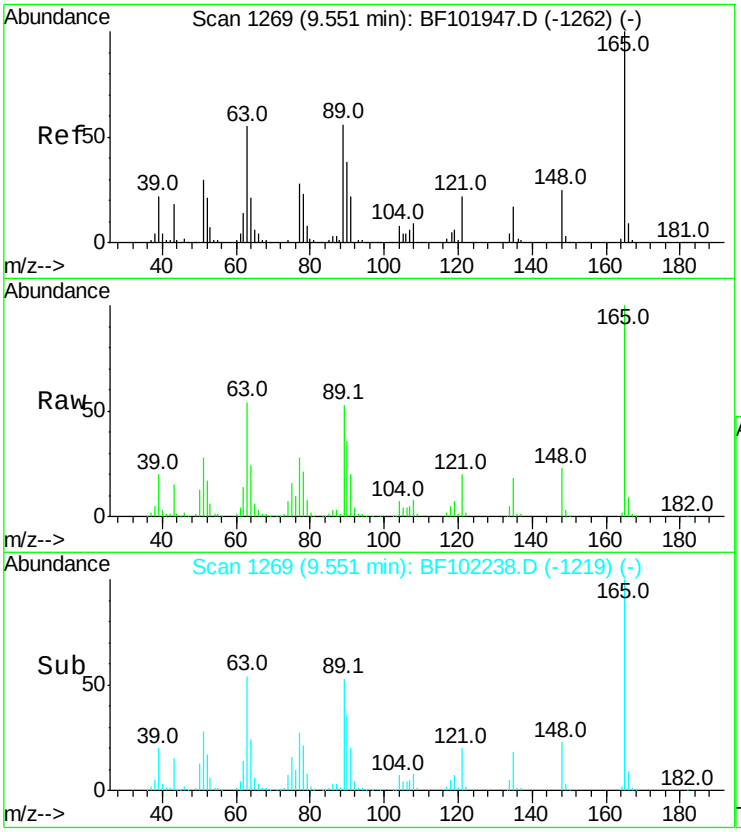


#49
Dimethylphthalate
Concen: 45.583 ng
RT: 9.49 min Scan# 1258
Delta R.T. -0.01 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Tgt Ion:163 Resp: 1037481

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.7	4.1
164	10.1	8.2	12.2



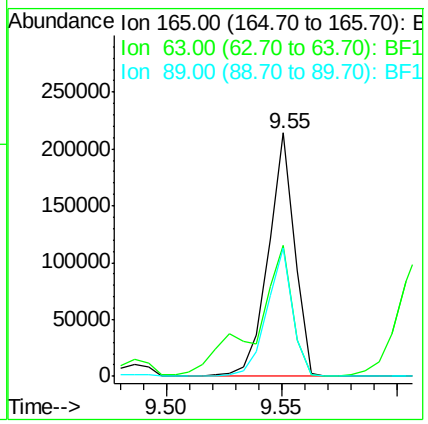


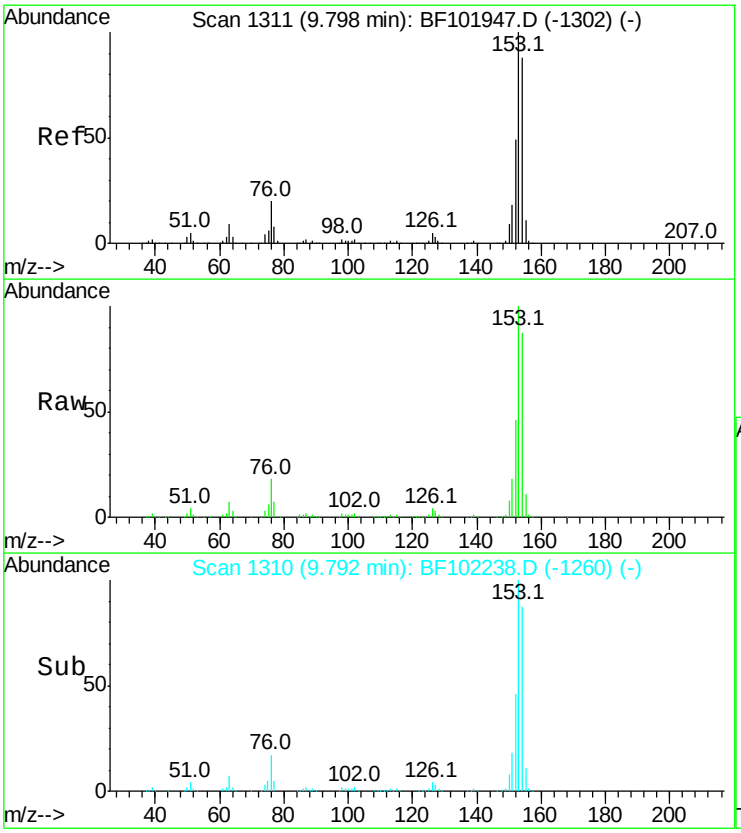
#50
2,6-Dinitrotoluene
Concen: 37.264 ng
RT: 9.55 min Scan# 1269
Delta R.T. -0.01 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 169419

Ion	Ratio	Lower	Upper
165	100		
63	53.8	44.7	67.1
89	52.7	44.0	66.0

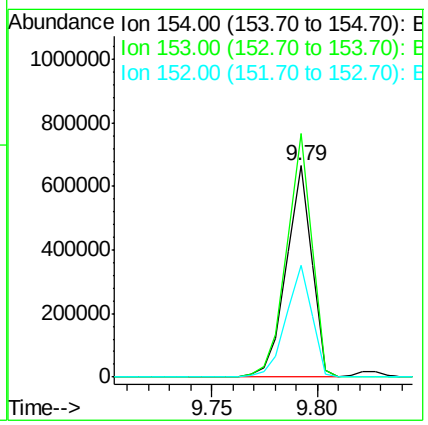


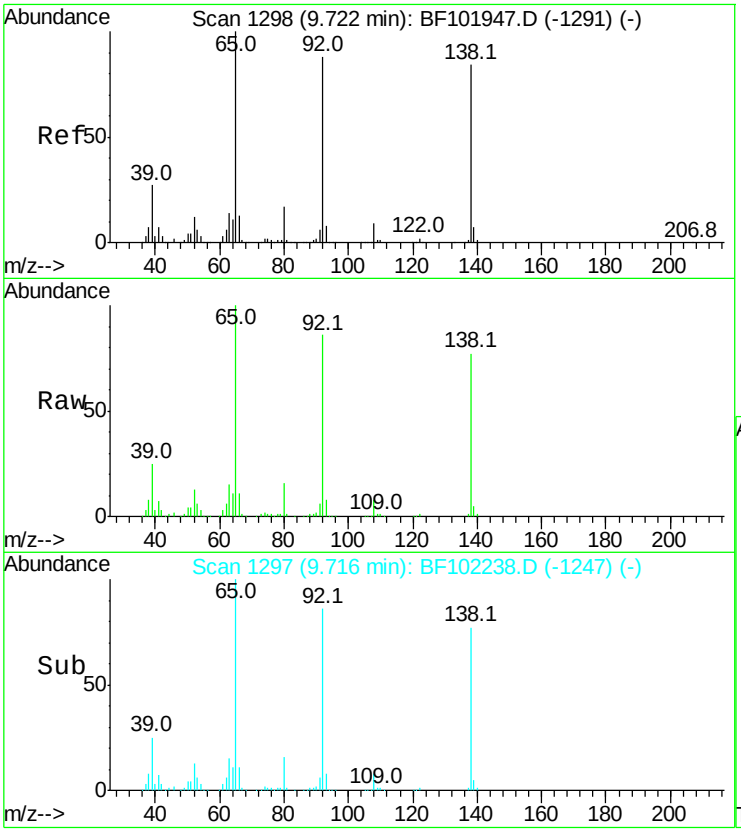


#51
Acenaphthene
Concen: 30.171 ng
RT: 9.79 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Tgt Ion:154 Resp: 565157

Ion	Ratio	Lower	Upper
154	100		
153	115.1	91.2	136.8
152	53.1	43.8	65.8



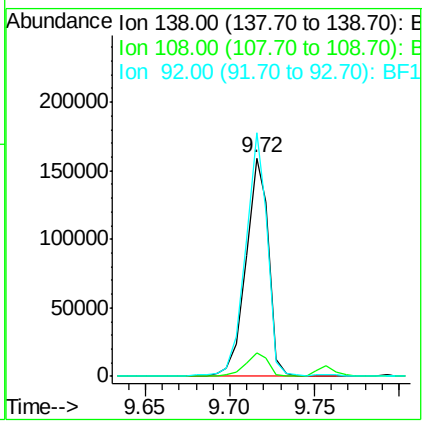


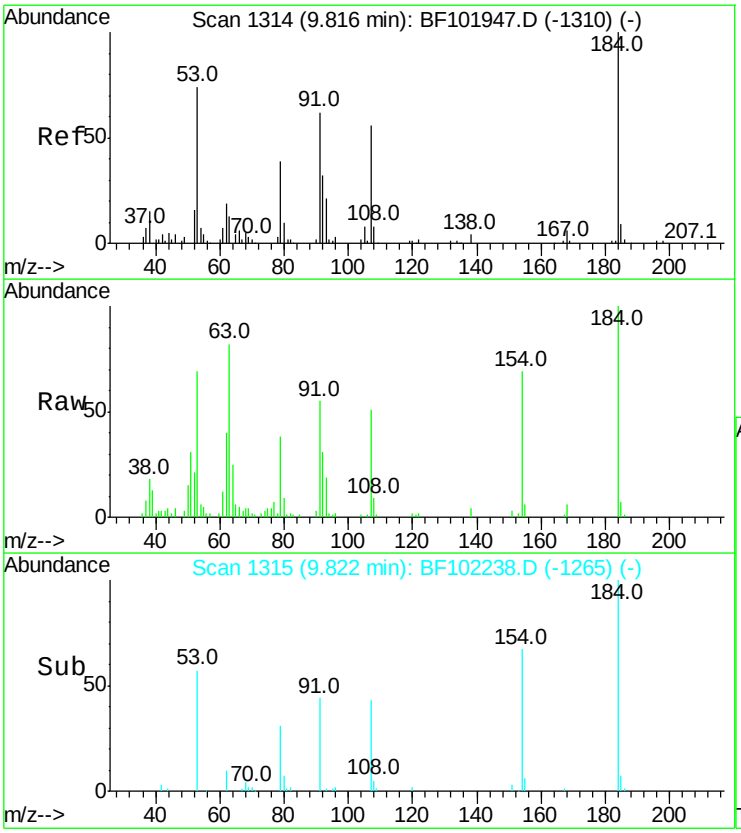
#52
3-Nitroaniline
Concen: 25.952 ng
RT: 9.72 min Scan# 1297
Delta R.T. -0.01 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 148907

Ion	Ratio	Lower	Upper
138	100		
108	10.9	9.4	14.0
92	111.5	89.4	134.2

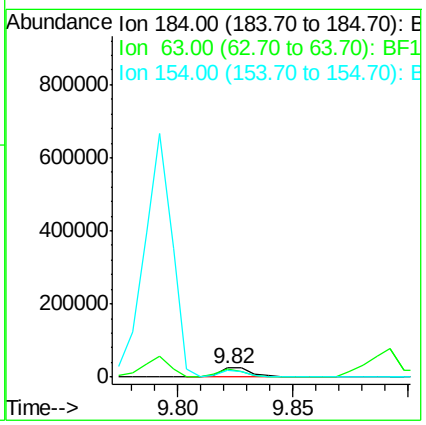


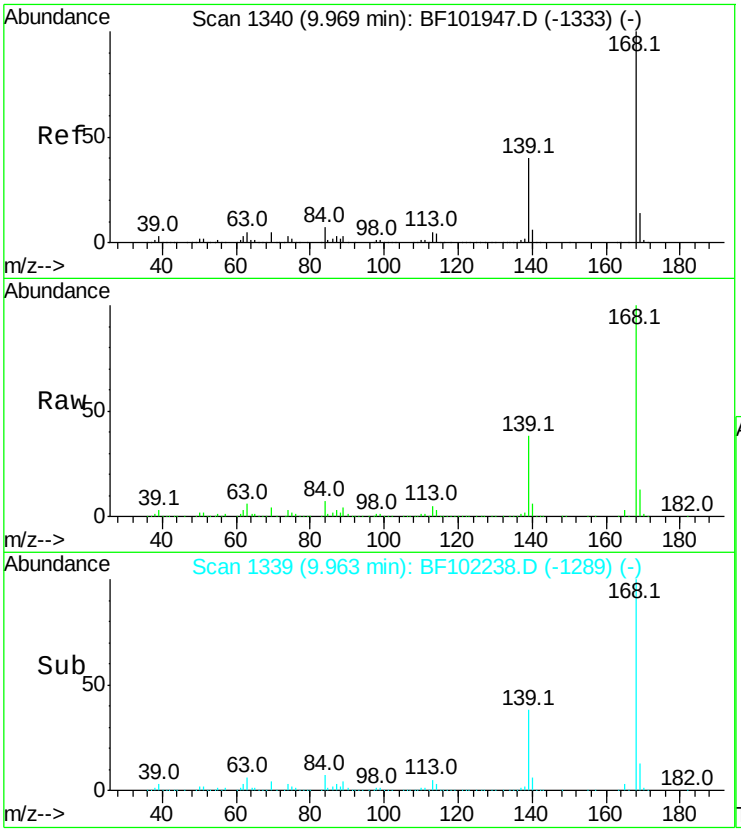


#53
2,4-Dinitrophenol
Concen: 21.832 ng
RT: 9.82 min Scan# 1315
Delta R.T. -0.01 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Tgt Ion:184 Resp: 25667

Ion	Ratio	Lower	Upper
184	100		
63	81.7	54.2	81.2#
154	68.7	184.0	276.0#



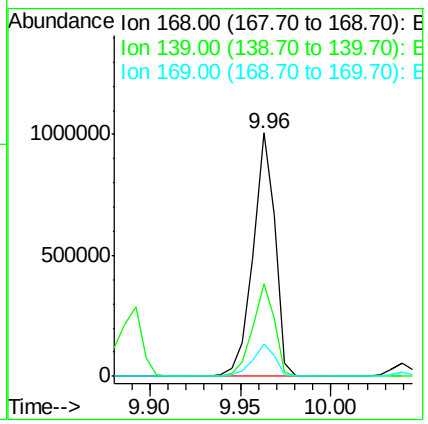


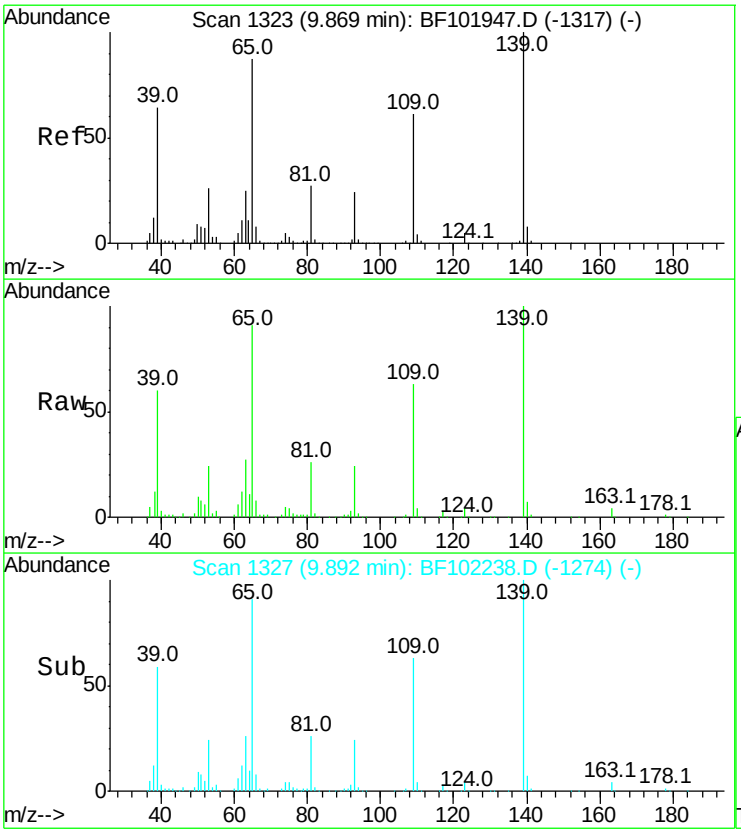
#54
Dibenzofuran
Concen: 32.950 ng
RT: 9.96 min Scan# 1339
Delta R.T. -0.01 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 847078

Ion	Ratio	Lower	Upper
168	100		
139	38.2	30.1	45.1
169	13.1	10.9	16.3

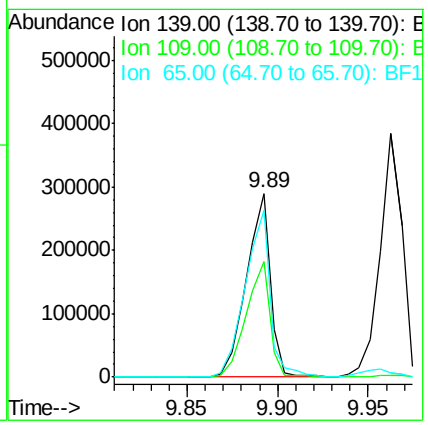


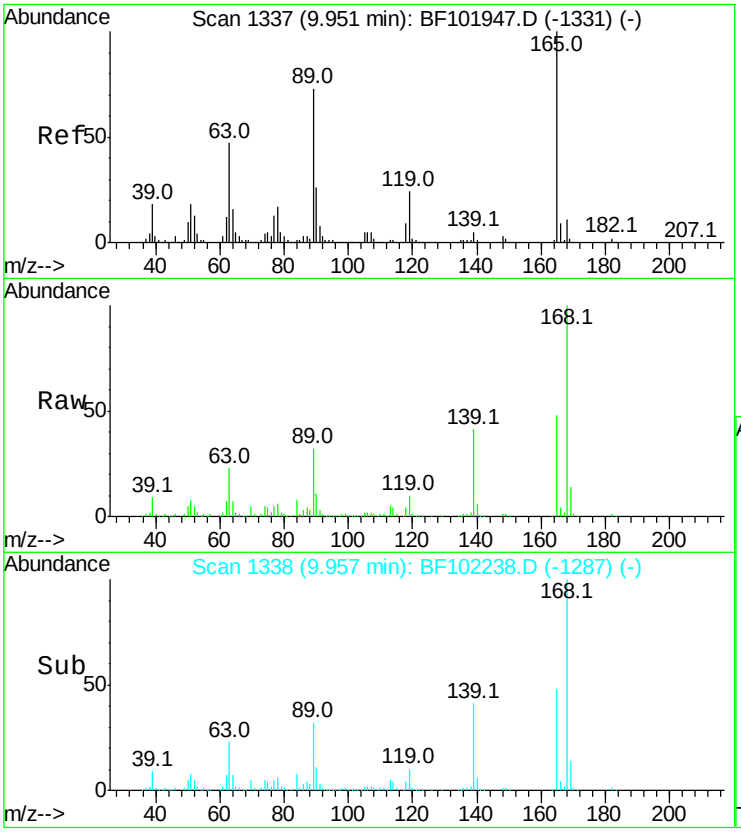


#55
4-Nitrophenol
Concen: 62.657 ng
RT: 9.89 min Scan# 1327
Delta R.T. 0.01 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Tgt Ion:139 Resp: 267924

Ion	Ratio	Lower	Upper
139	100		
109	62.8	48.4	88.4
65	90.9	72.6	112.6



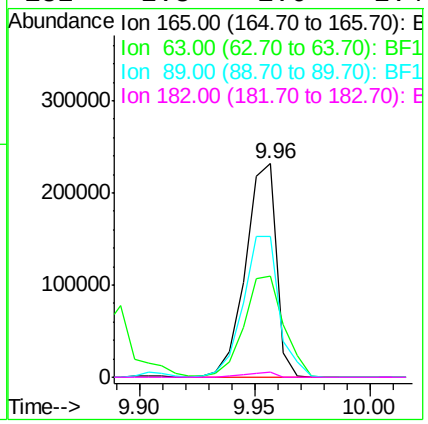


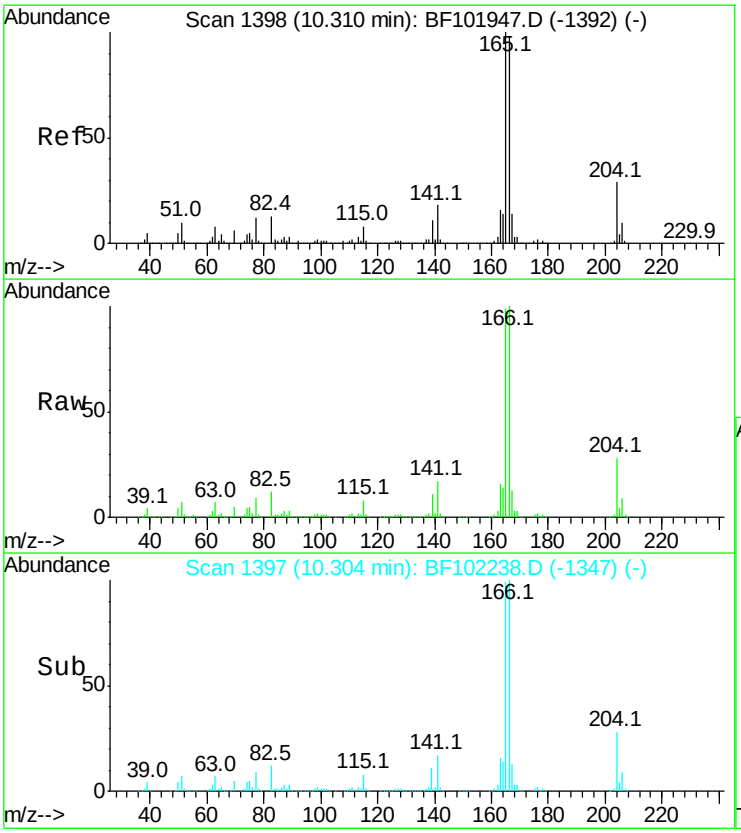
#56
2,4-Dinitrotoluene
Concen: 38.045 ng
RT: 9.96 min Scan# 1338
Delta R.T. 0.00 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 216797

Ion	Ratio	Lower	Upper
165	100		
63	47.2	36.4	54.6
89	66.1	57.8	86.6
182	2.3	1.6	2.4

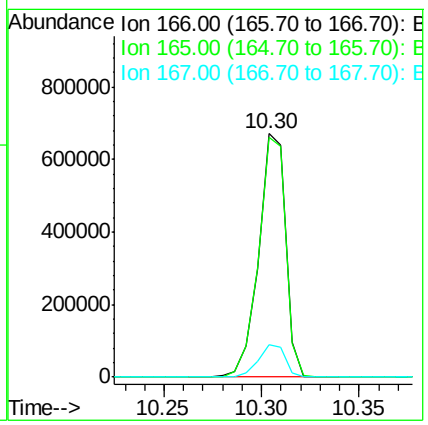


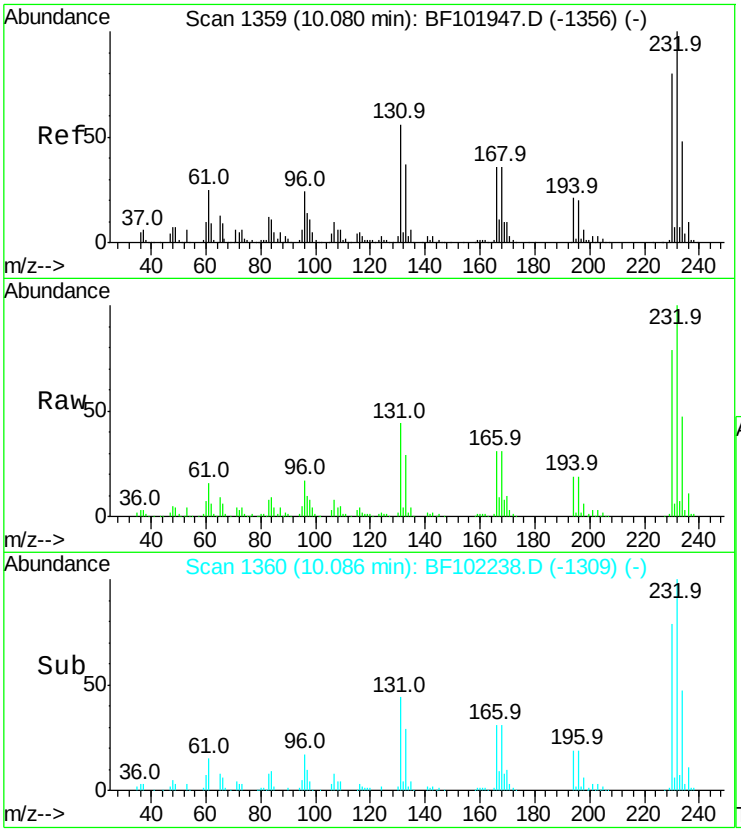


#57
Fluorene
Concen: 36.079 ng
RT: 10.30 min Scan# 1397
Delta R.T. -0.01 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Tgt Ion:166 Resp: 641197

Ion	Ratio	Lower	Upper
166	100		
165	98.5	79.8	119.8
167	13.4	10.6	16.0



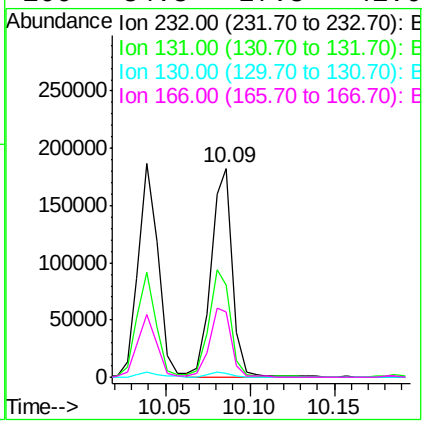


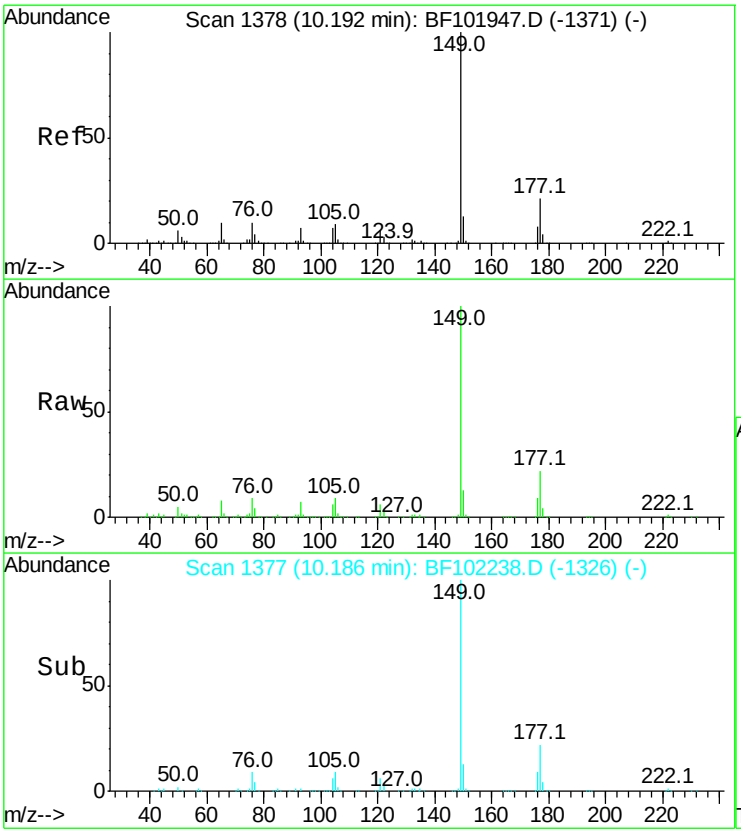
#58
2,3,4,6-Tetrachlorophenol
Concen: 35.960 ng
RT: 10.09 min Scan# 1360
Delta R.T. 0.00 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 160050

Ion	Ratio	Lower	Upper
232	100		
131	51.6	43.8	65.8
130	2.4	2.1	3.1
166	34.3	27.8	41.6

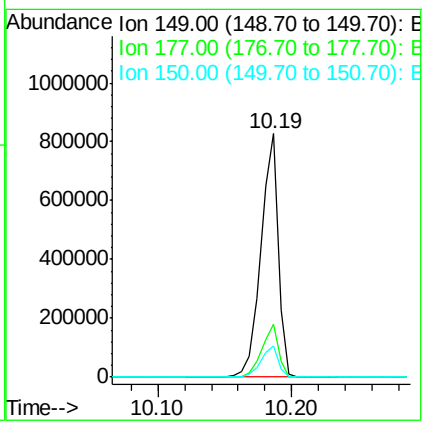


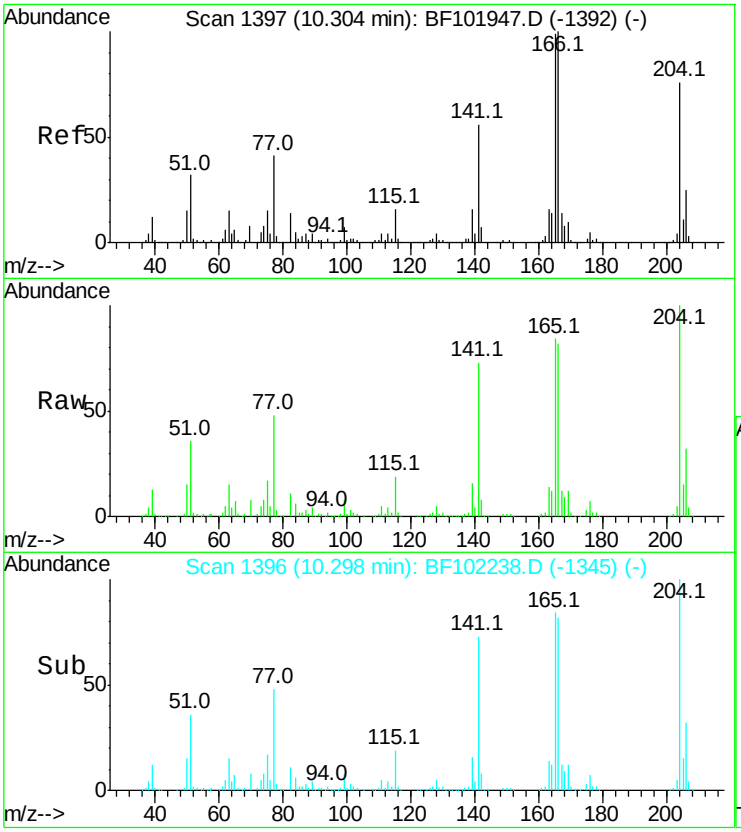


#59
Diethylphthalate
Concen: 32.488 ng
RT: 10.19 min Scan# 1377
Delta R.T. 0.00 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Tgt Ion:149 Resp: 735533

Ion	Ratio	Lower	Upper
149	100		
177	21.7	16.1	24.1
150	12.8	10.1	15.1



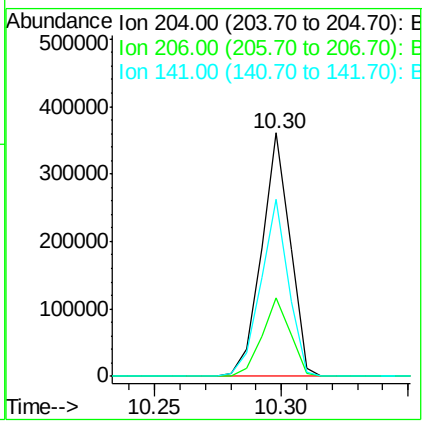


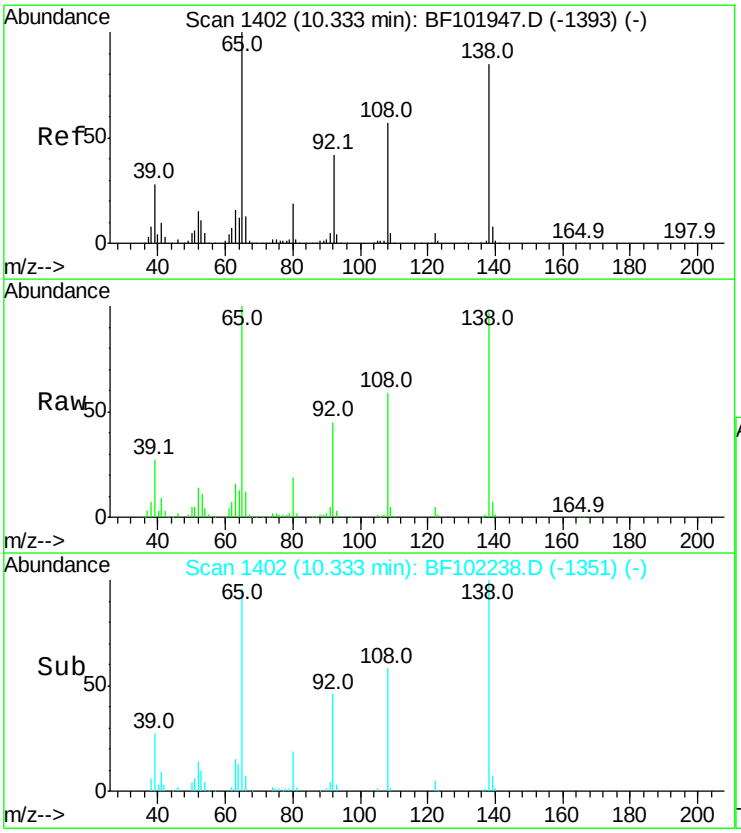
#60
4-Chlorophenyl-phenylether
Concen: 37.300 ng
RT: 10.30 min Scan# 1396
Delta R.T. 0.00 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 282272

Ion	Ratio	Lower	Upper
204	100		
206	32.3	26.5	39.7
141	72.9	54.6	81.8

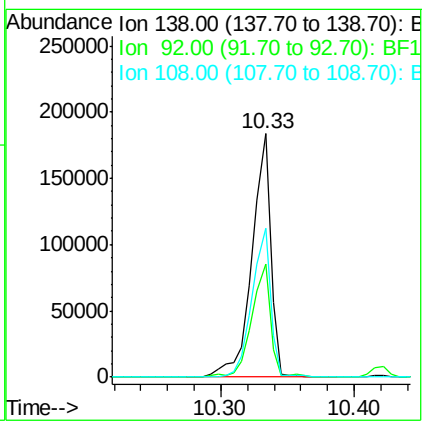


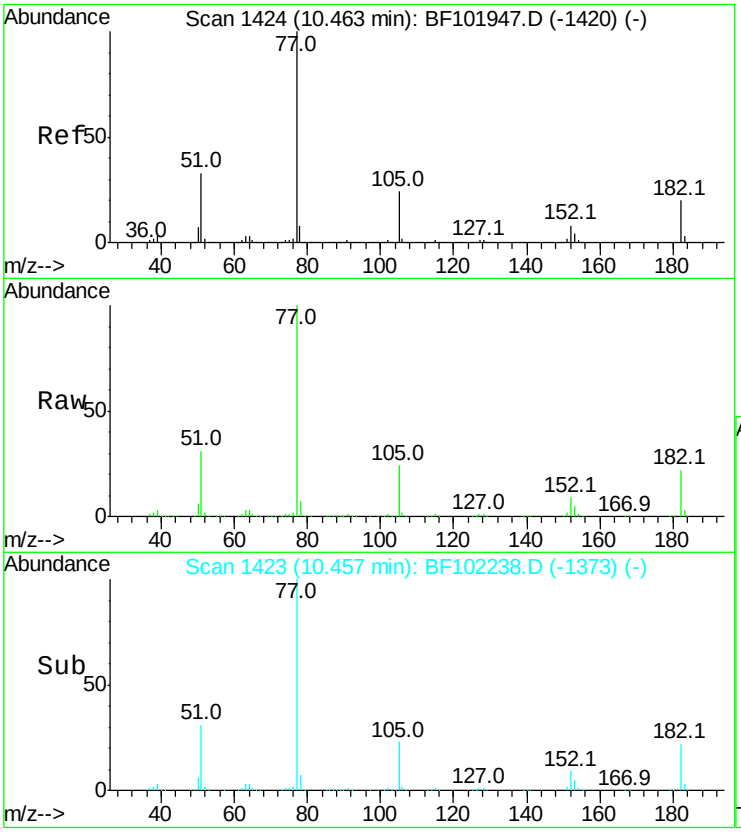


#61
4-Nitroaniline
Concen: 32.480 ng
RT: 10.33 min Scan# 1402
Delta R.T. 0.00 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Tgt Ion:138 Resp: 176869

Ion	Ratio	Lower	Upper
138	100		
92	46.4	30.2	70.2
108	61.0	52.5	92.5



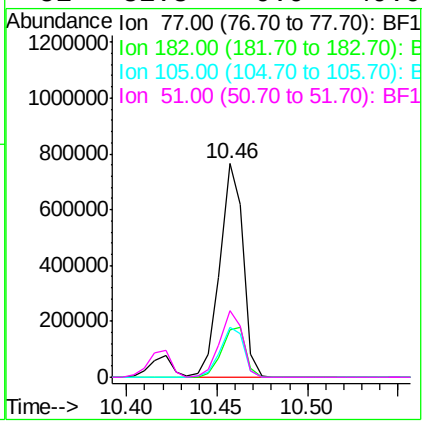


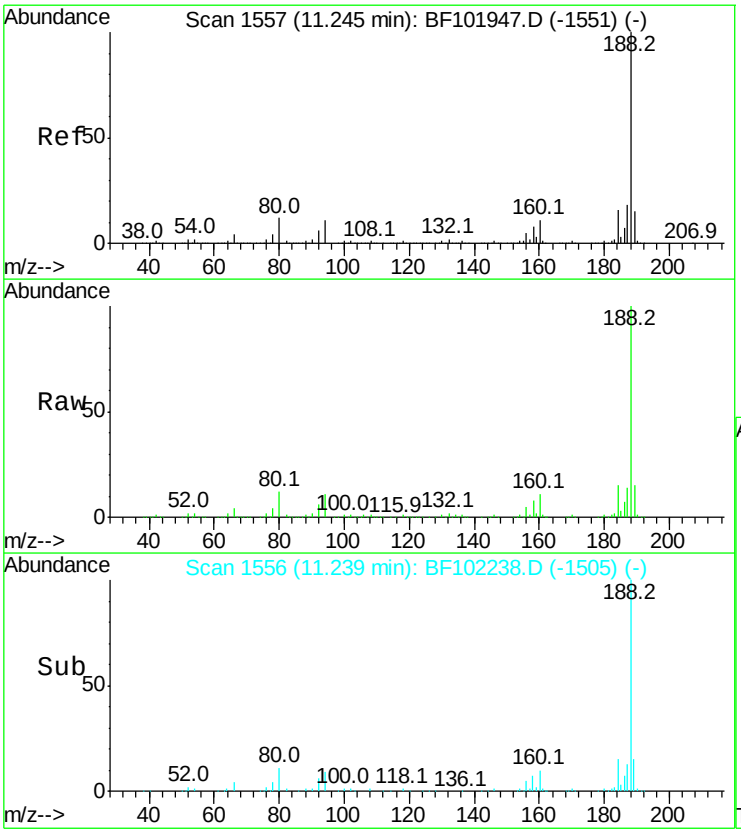
#62
Azobenzene
Concen: 30.278 ng
RT: 10.46 min Scan# 1423
Delta R.T. -0.01 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 682036

Ion	Ratio	Lower	Upper
77	100		
182	22.1	1.7	41.7
105	23.6	3.0	43.0
51	31.3	9.9	49.9

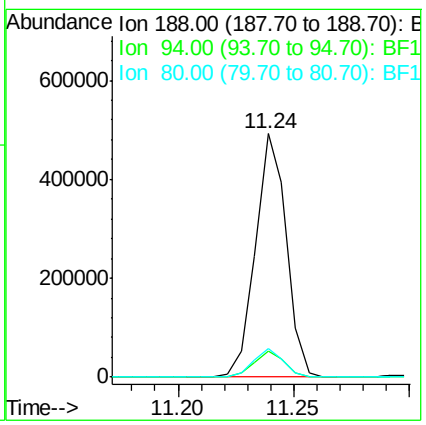


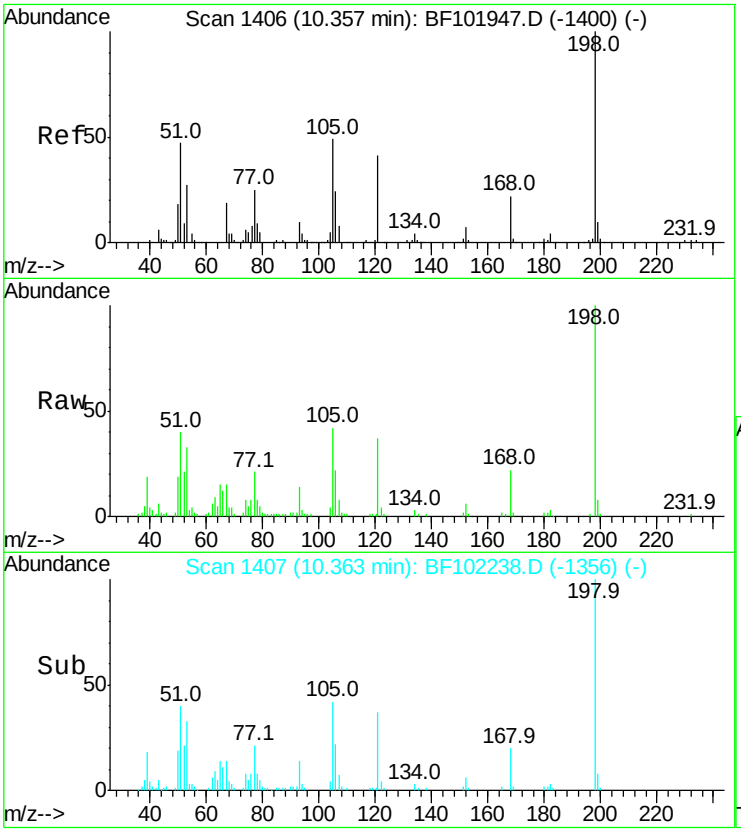


#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.24 min Scan# 1556
Delta R.T. 0.00 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Tgt Ion:188 Resp: 457683

Ion	Ratio	Lower	Upper
188	100		
94	10.6	8.5	12.7
80	11.6	9.2	13.8



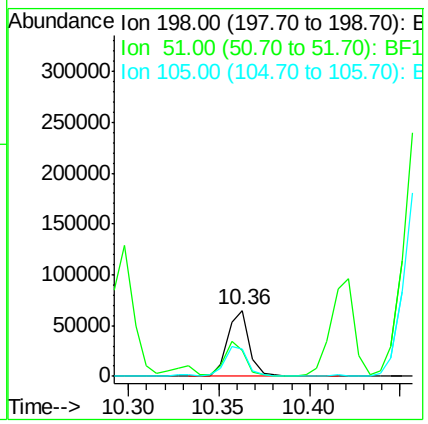


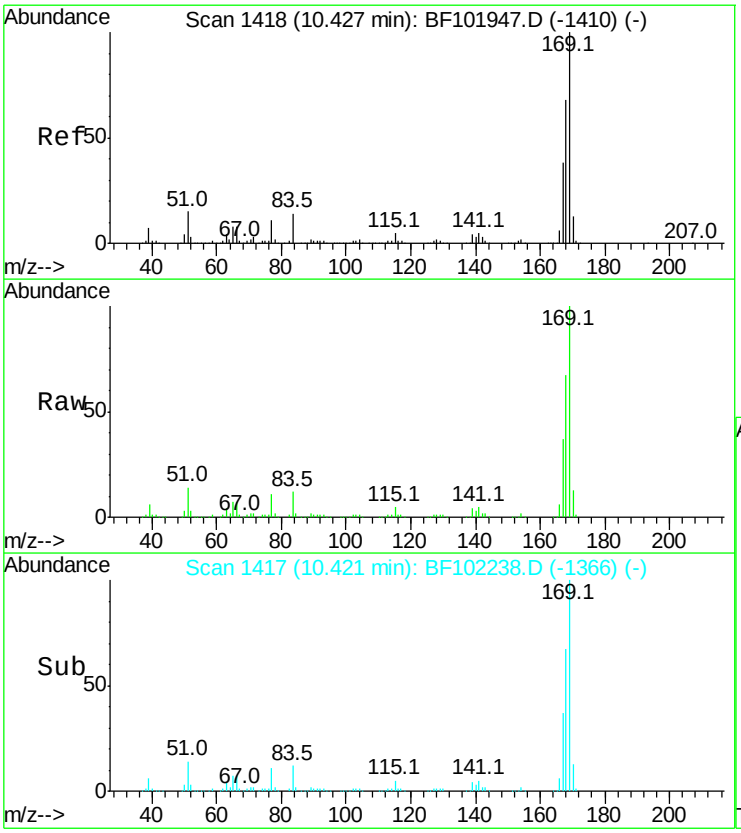
#64
4,6-Dinitro-2-methylphenol
Concen: 25.006 ng
RT: 10.36 min Scan# 1407
Delta R.T. 0.00 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 54515

Ion	Ratio	Lower	Upper
198	100		
51	40.2	37.7	77.7
105	41.9	36.3	76.3

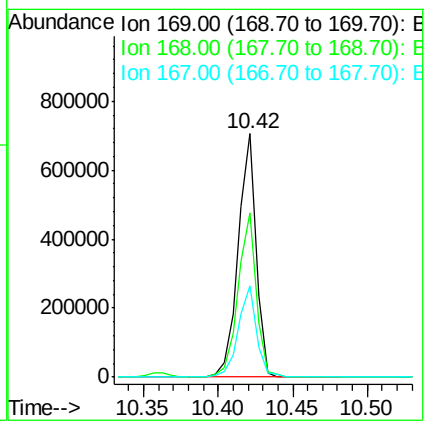


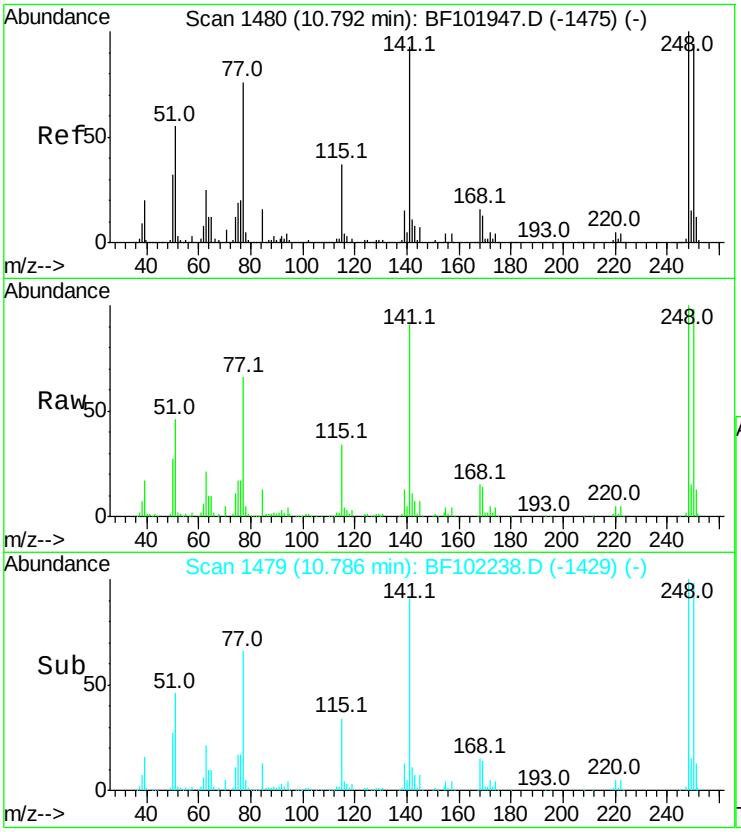


#65
n-Nitrosodiphenylamine
Concen: 34.748 ng
RT: 10.42 min Scan# 1417
Delta R.T. 0.00 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Tgt Ion:169 Resp: 595519

Ion	Ratio	Lower	Upper
169	100		
168	67.3	54.4	81.6
167	37.3	29.8	44.6



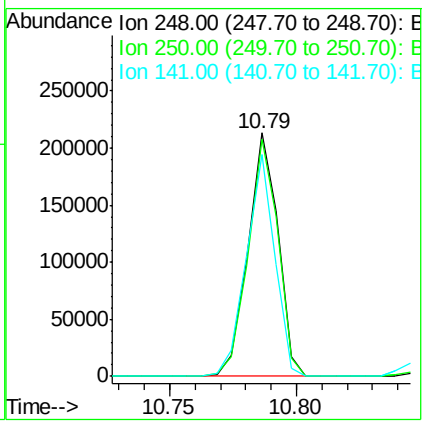


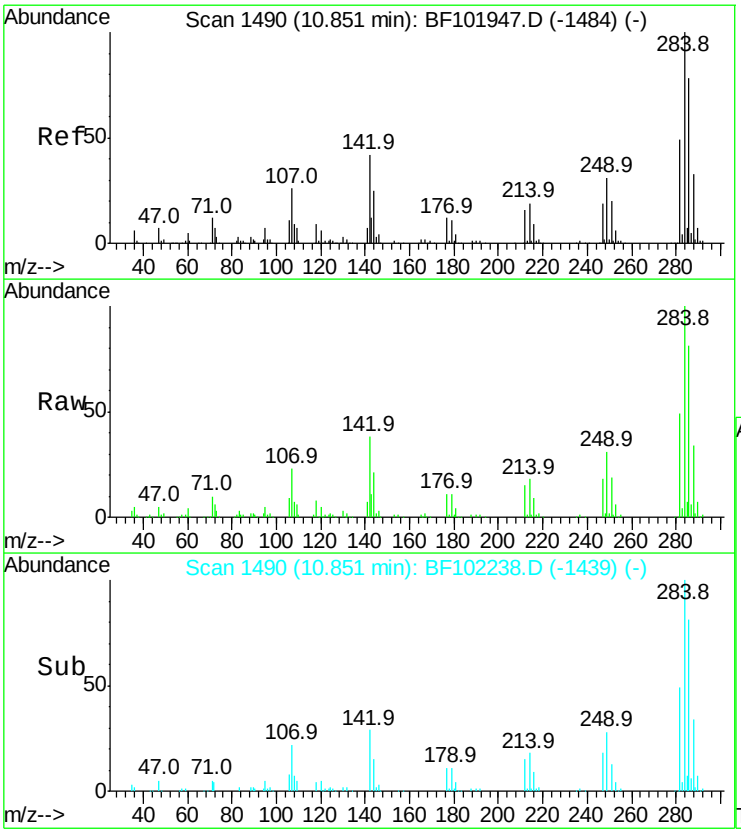
#66
4-Bromophenyl-phenylether
Concen: 36.484 ng
RT: 10.79 min Scan# 1479
Delta R.T. -0.01 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 176341

Ion	Ratio	Lower	Upper
248	100		
250	97.6	76.9	115.3
141	91.1	74.4	111.6

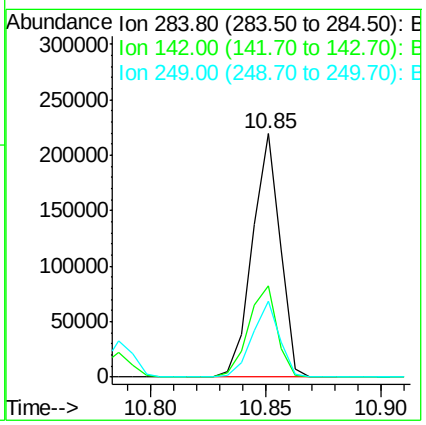


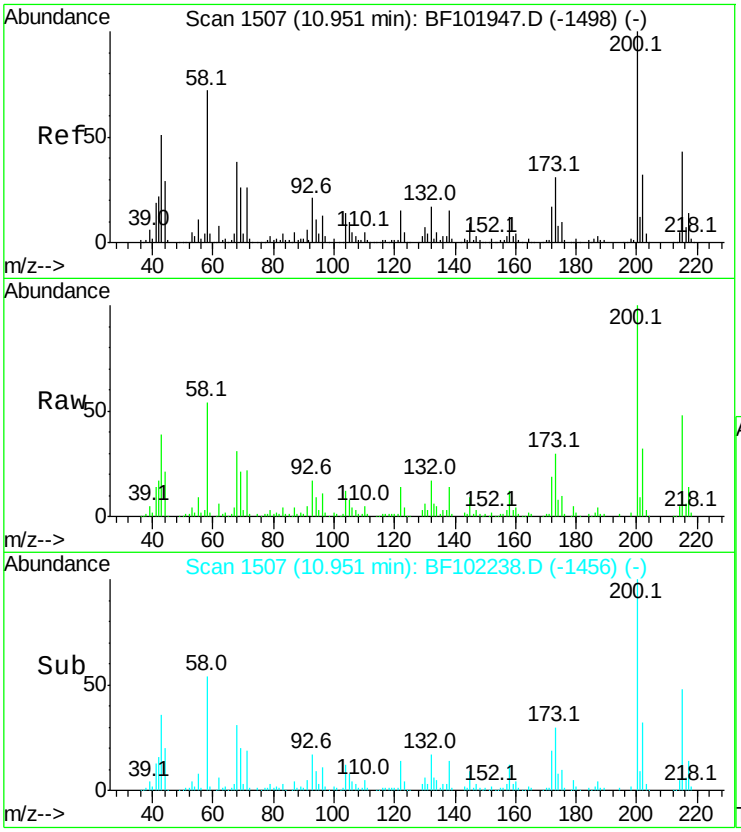


#67
Hexachlorobenzene
Concen: 35.046 ng
RT: 10.85 min Scan# 1490
Delta R.T. 0.00 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Tgt Ion:284 Resp: 184923

Ion	Ratio	Lower	Upper
284	100		
142	37.6	34.6	52.0
249	31.0	24.8	37.2



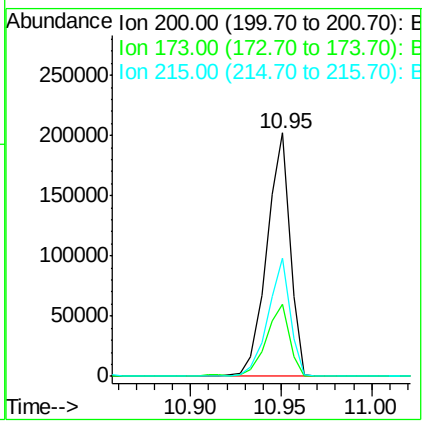


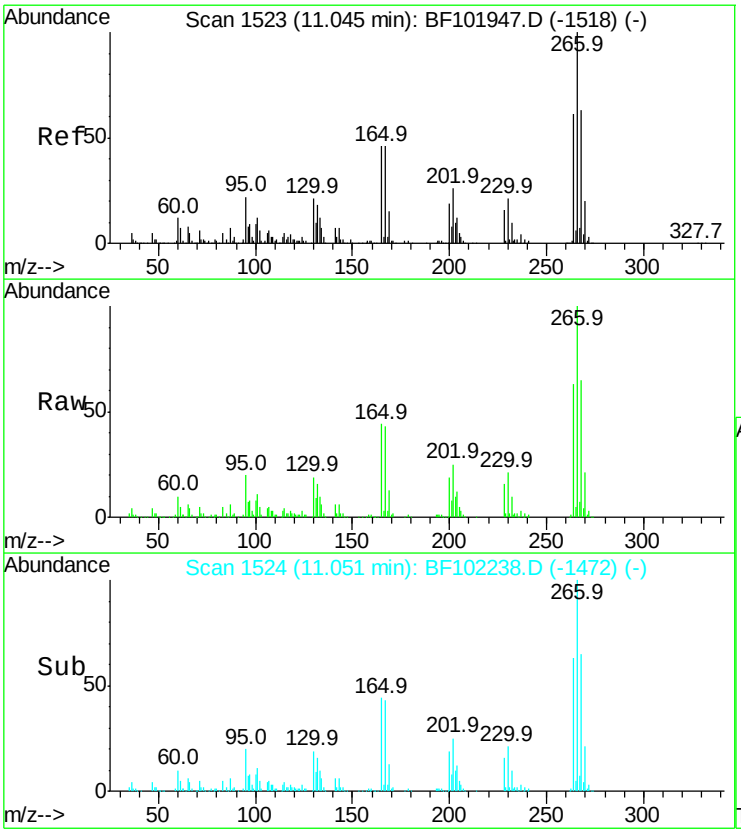
#68
Atrazine
Concen: 36.376 ng
RT: 10.95 min Scan# 1507
Delta R.T. 0.00 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 180165

Ion	Ratio	Lower	Upper
200	100		
173	29.5	8.6	48.6
215	48.5	25.1	65.1

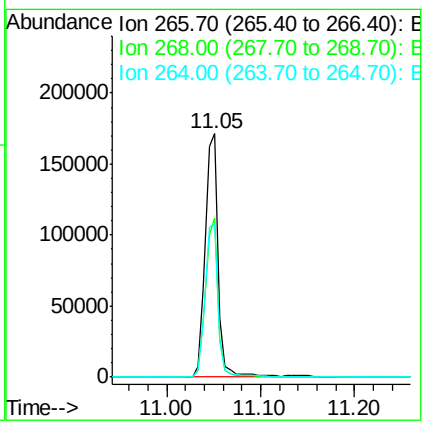


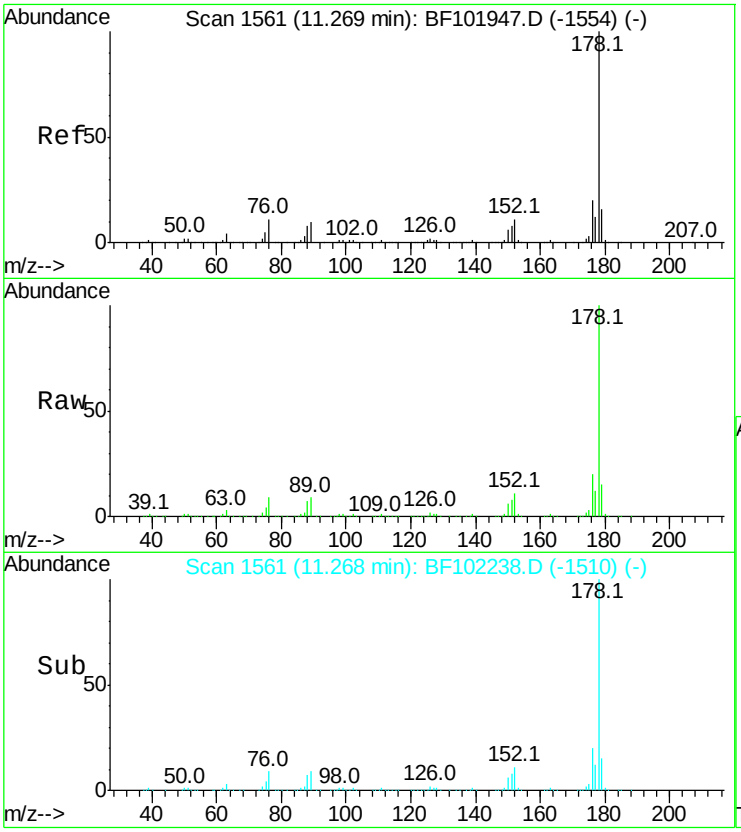


#69
Pentachlorophenol
Concen: 52.104 ng
RT: 11.05 min Scan# 1524
Delta R.T. 0.01 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Tgt Ion:266 Resp: 167648

Ion	Ratio	Lower	Upper
266	100		
268	65.4	51.1	76.7
264	63.0	49.5	74.3



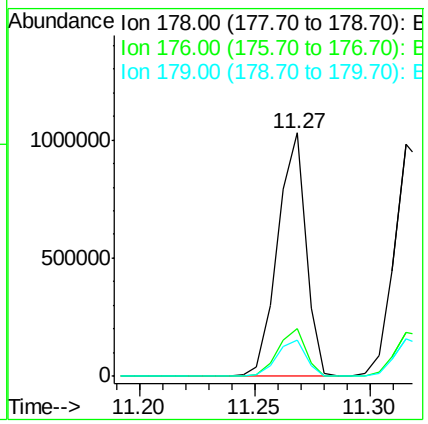


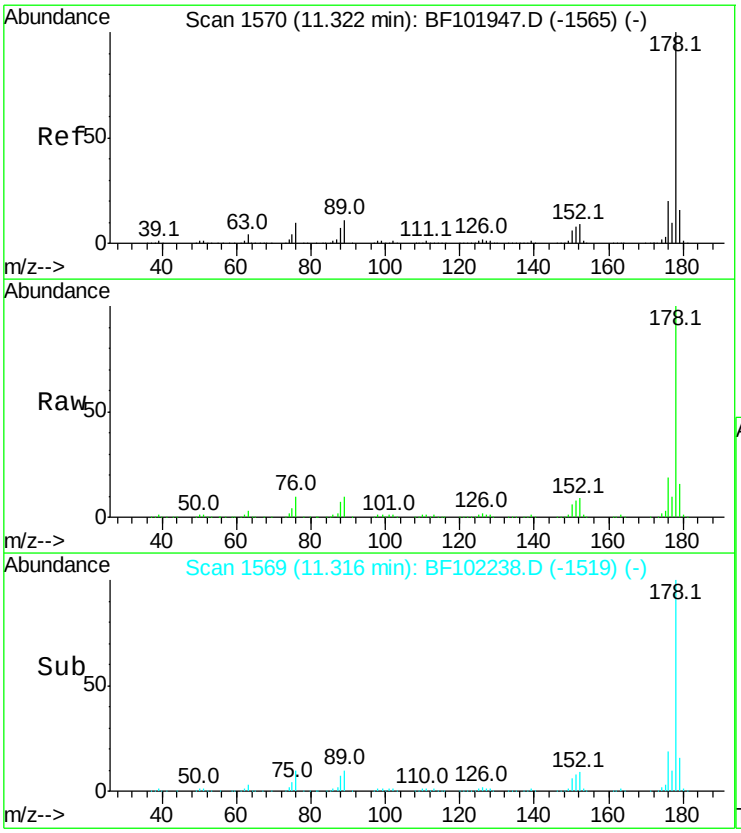
#70
Phenanthrene
Concen: 32.603 ng
RT: 11.27 min Scan# 1561
Delta R.T. 0.00 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 871637

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.8	23.8
179	15.1	13.0	19.6

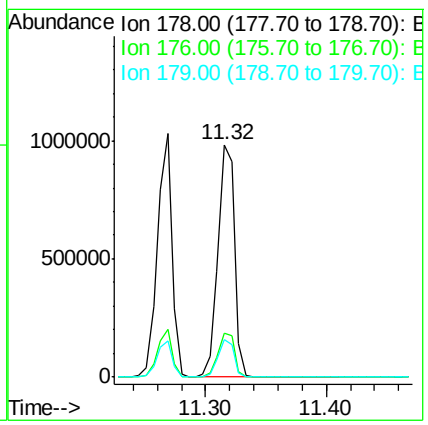


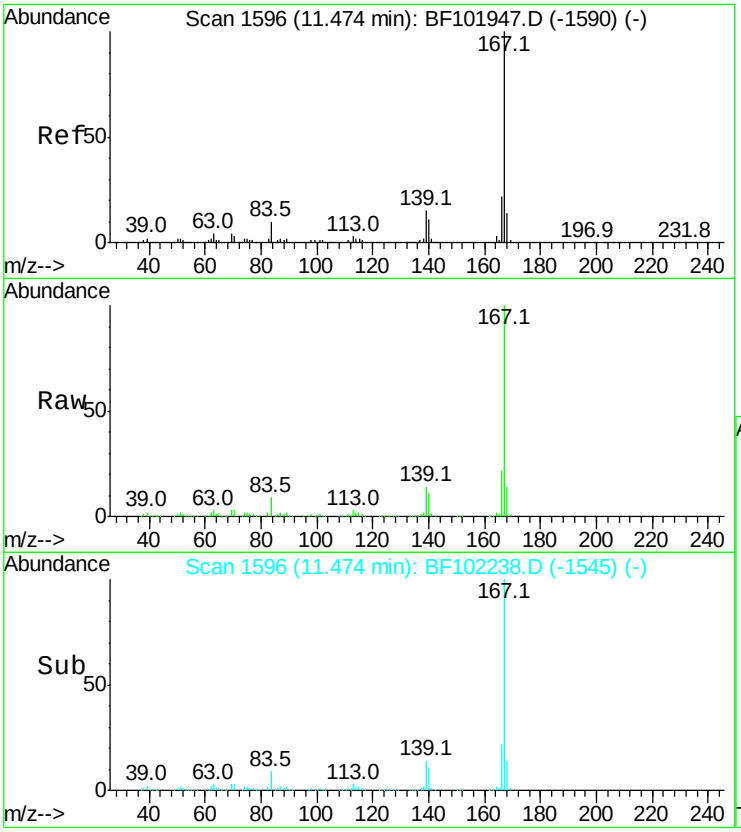


#71
Anthracene
Concen: 33.845 ng
RT: 11.32 min Scan# 1569
Delta R.T. -0.01 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Tgt Ion:178 Resp: 917667

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.4	23.2
179	15.9	12.6	19.0



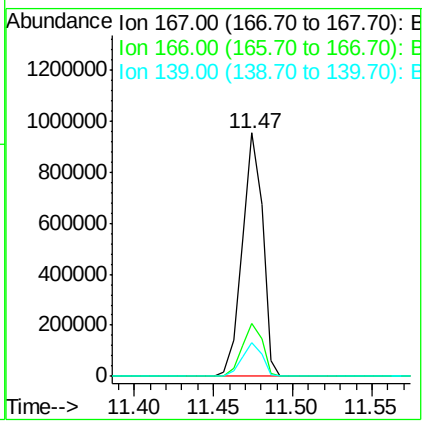


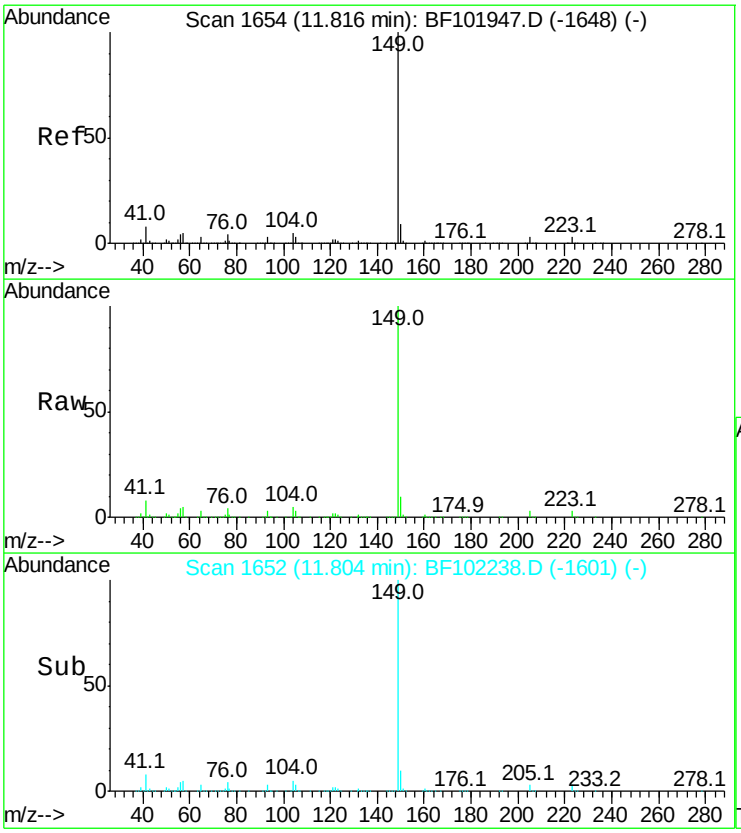
#72
Carbazole
Concen: 31.800 ng
RT: 11.47 min Scan# 1596
Delta R.T. 0.00 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 847486

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.6	26.4
139	13.8	10.9	16.3

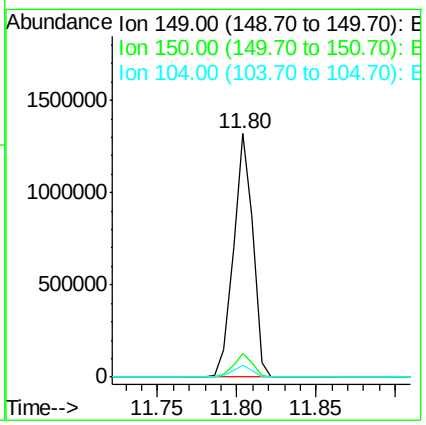


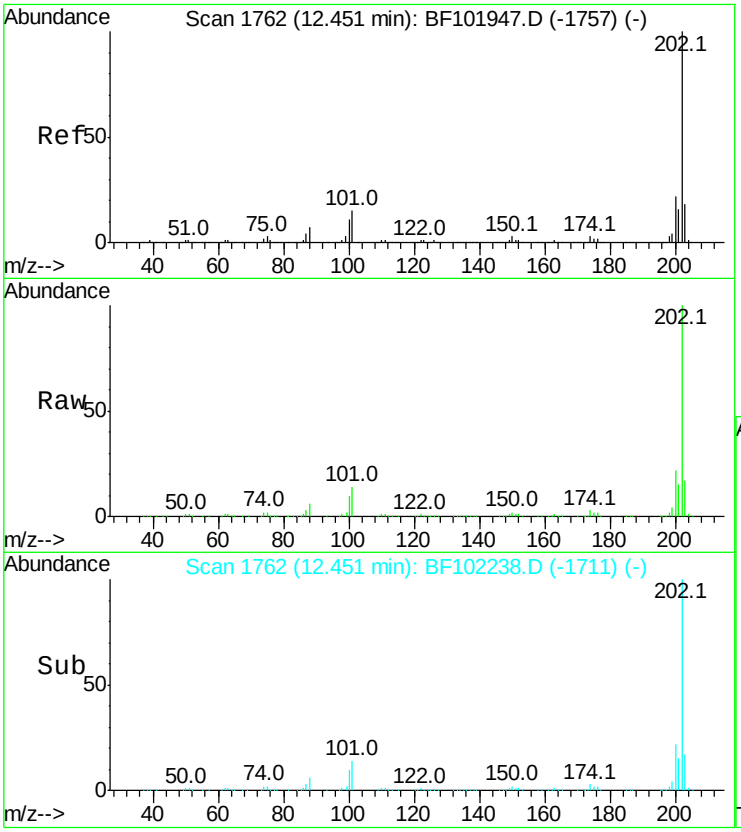


#73
Di-n-butylphthalate
Concen: 33.893 ng
RT: 11.80 min Scan# 1652
Delta R.T. 0.00 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Tgt Ion:149 Resp: 1108181

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.8	11.6
104	4.7	3.8	5.8



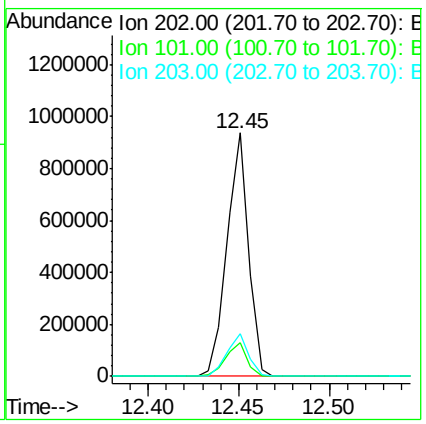


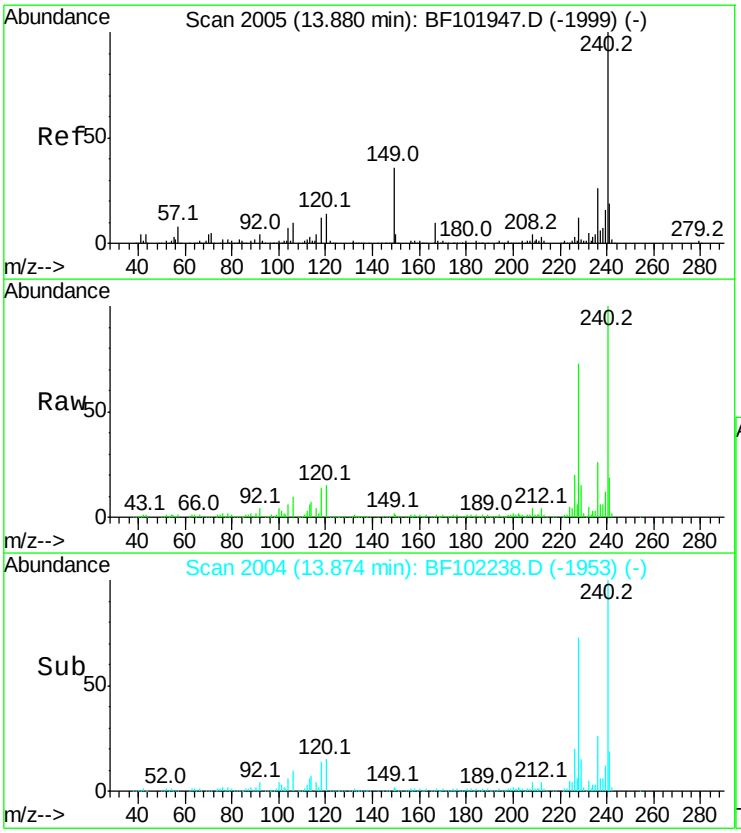
#74
Fluoranthene
Concen: 29.638 ng
RT: 12.45 min Scan# 1762
Delta R.T. 0.00 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 779579

Ion	Ratio	Lower	Upper
202	100		
101	13.8	0.0	34.1
203	17.3	0.0	38.1

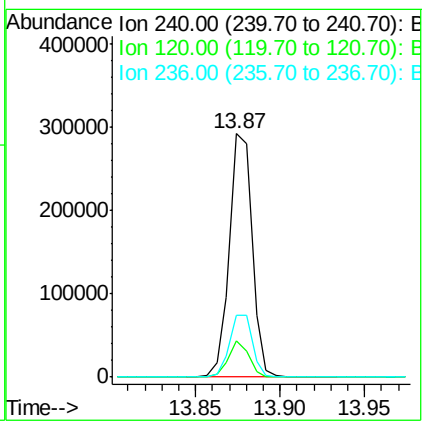


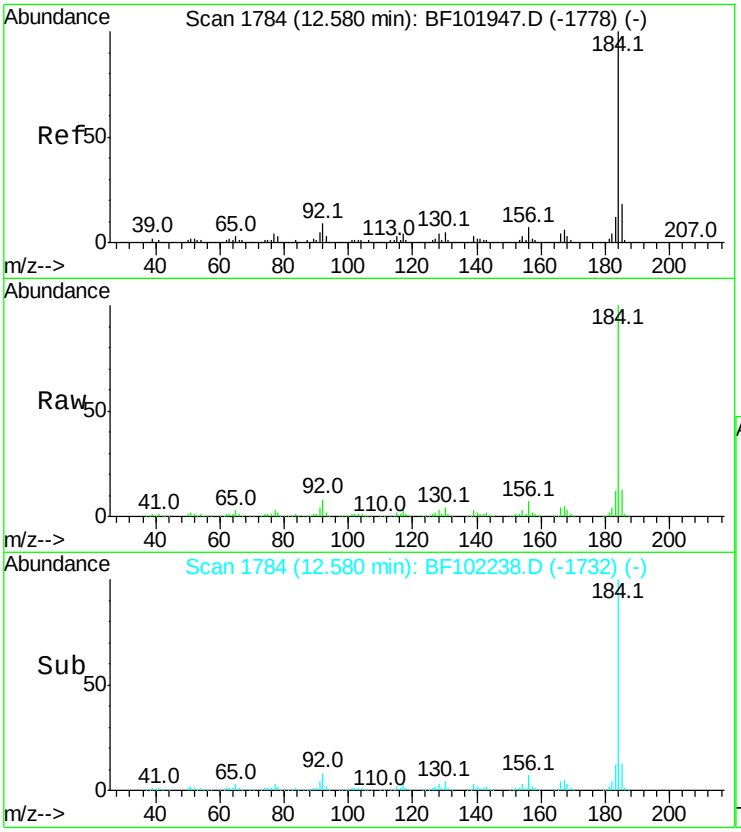


#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.87 min Scan# 2004
Delta R.T. 0.00 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Tgt Ion:240 Resp: 272325

Ion	Ratio	Lower	Upper
240	100		
120	15.0	9.5	14.3#
236	25.6	20.7	31.1



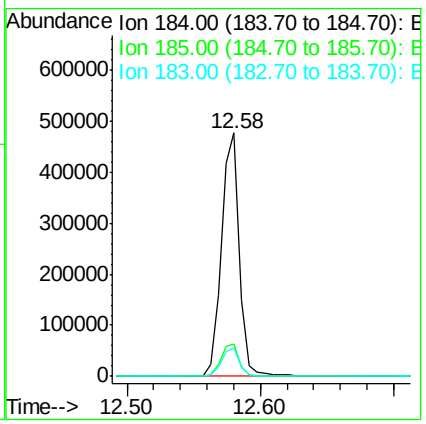


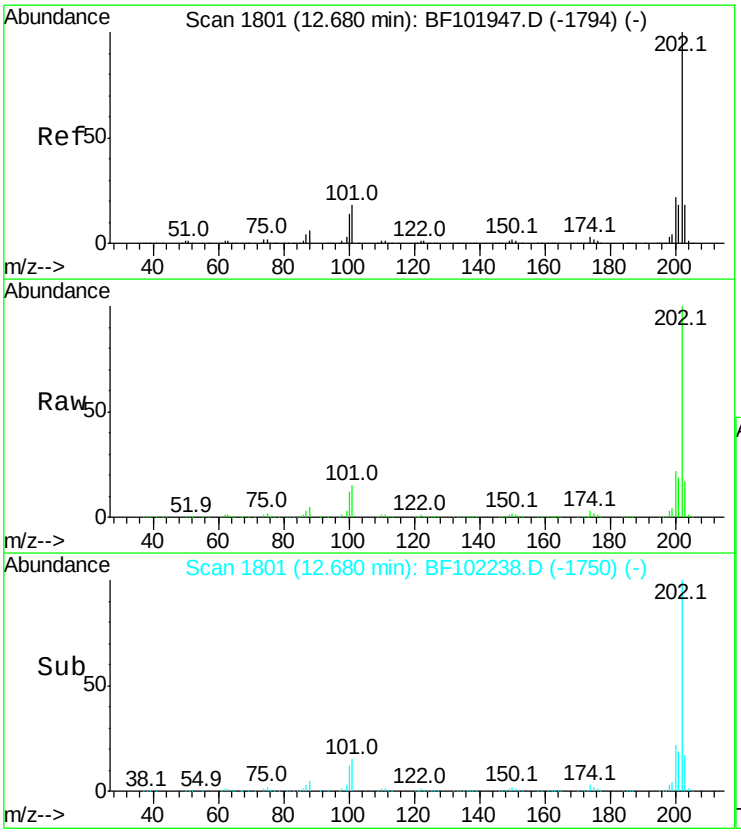
#76
Benzidine
Concen: 34.427 ng
RT: 12.58 min Scan# 1784
Delta R.T. 0.01 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 452729

Ion	Ratio	Lower	Upper
184	100		
185	13.2	12.6	18.8
183	11.8	9.3	13.9

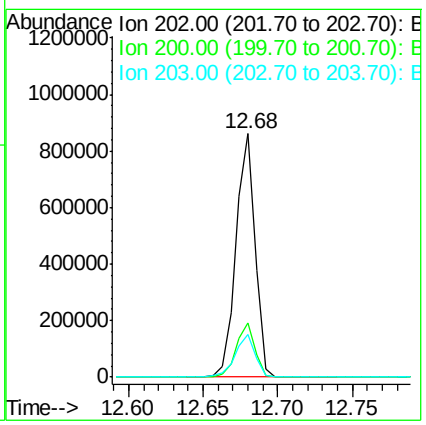


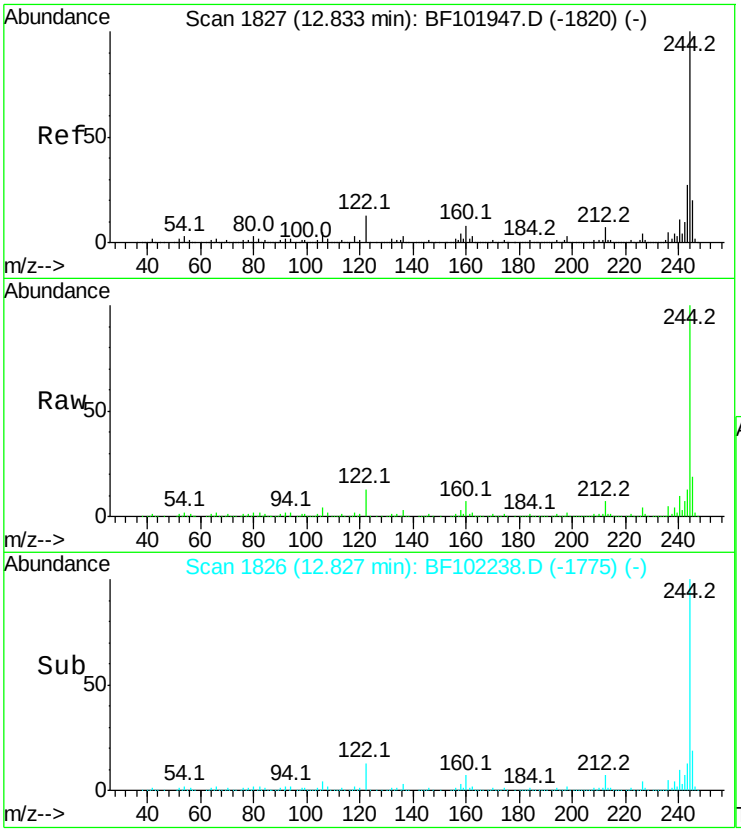


#77
Pyrene
Concen: 31.996 ng
RT: 12.68 min Scan# 1801
Delta R.T. 0.00 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Tgt Ion:202 Resp: 770213

Ion	Ratio	Lower	Upper
202	100		
200	22.1	17.4	26.2
203	17.3	14.3	21.5



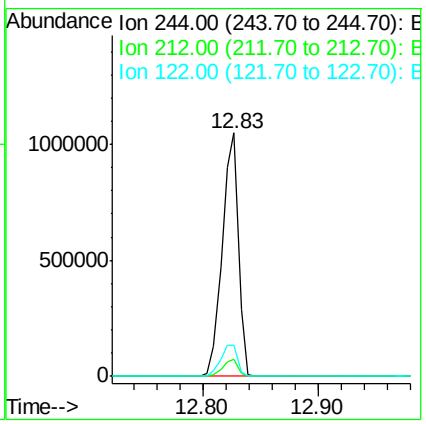


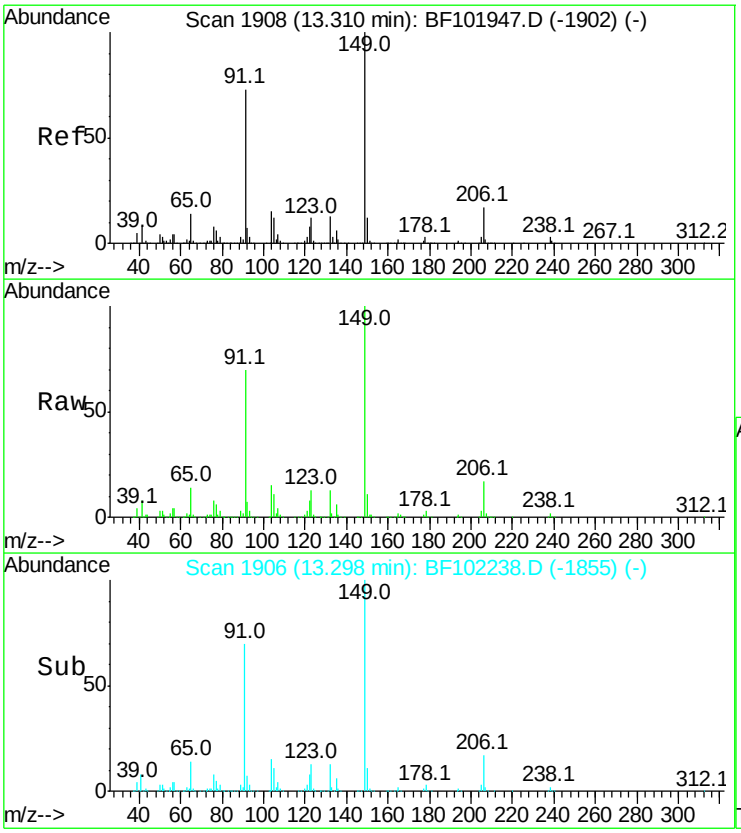
#78
Terphenyl-d14
Concen: 77.140 ng
RT: 12.83 min Scan# 1826
Delta R.T. 0.00 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 1011782

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.4	8.0
122	12.7	11.0	16.4

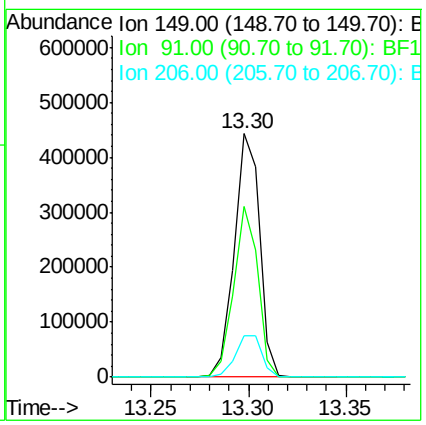


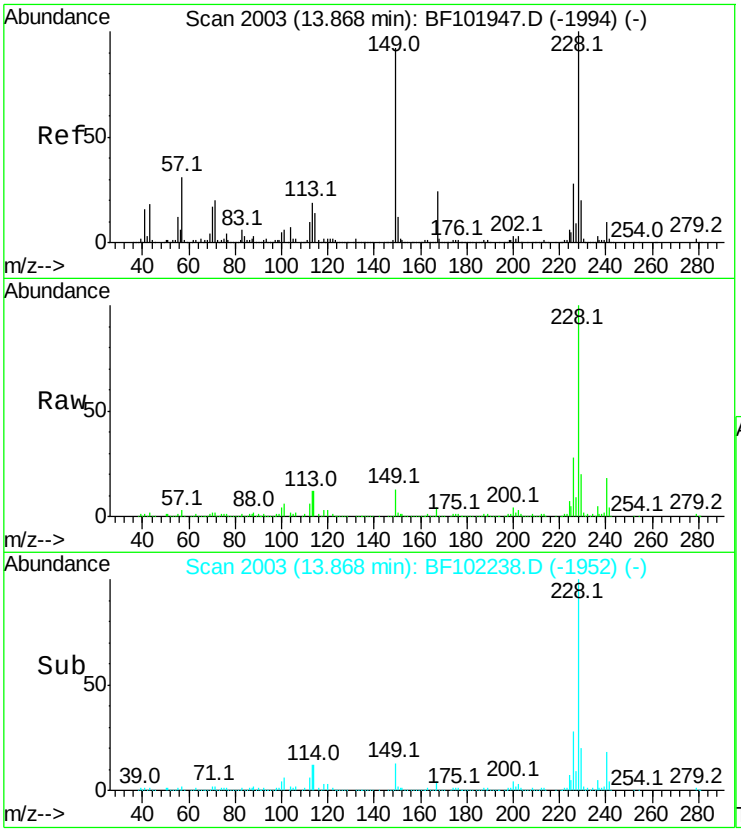


#79
Butylbenzylphthalate
Concen: 35.951 ng
RT: 13.30 min Scan# 1906
Delta R.T. 0.00 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Tgt Ion:149 Resp: 397152

Ion	Ratio	Lower	Upper
149	100		
91	70.4	56.8	85.2
206	16.8	14.1	21.1



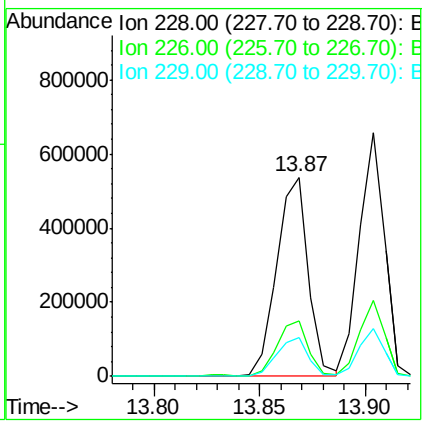


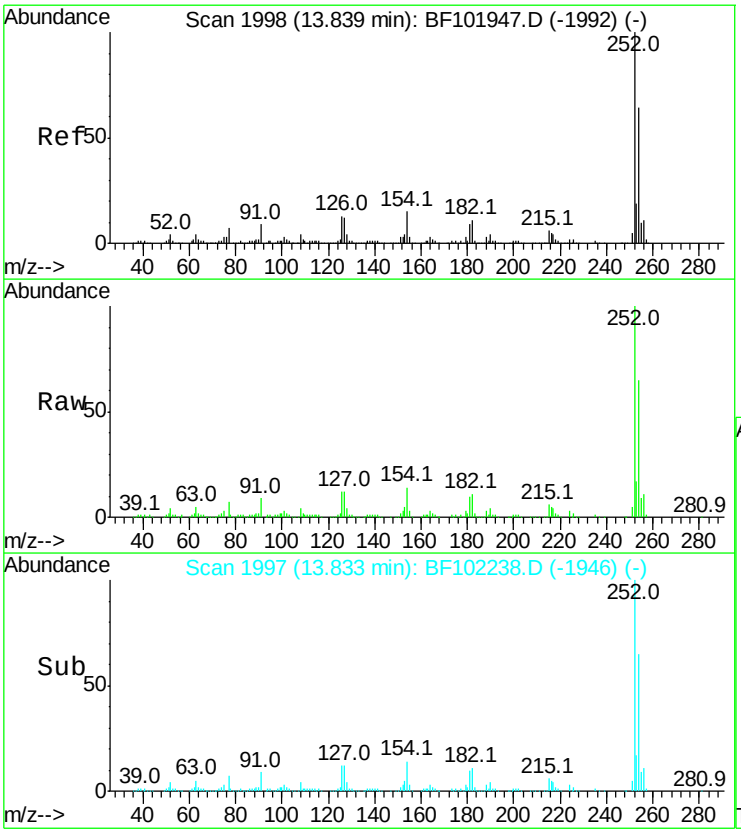
#80
Benzo(a)anthracene
Concen: 32.130 ng
RT: 13.87 min Scan# 2003
Delta R.T. 0.00 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 558264

Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.6	33.8
229	19.7	15.8	23.6

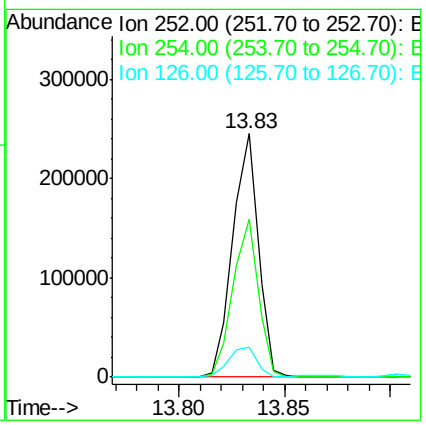


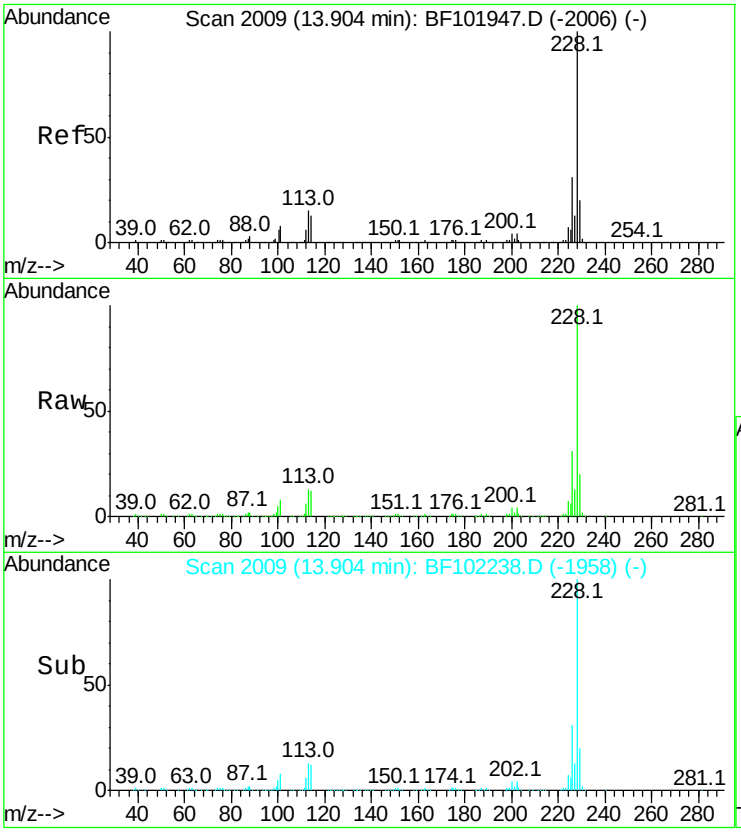


#81
3,3'-Dichlorobenzidine
Concen: 32.115 ng
RT: 13.83 min Scan# 1997
Delta R.T. 0.00 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Tgt Ion:252 Resp: 206610

Ion	Ratio	Lower	Upper
252	100		
254	64.7	50.4	75.6
126	12.3	11.3	16.9



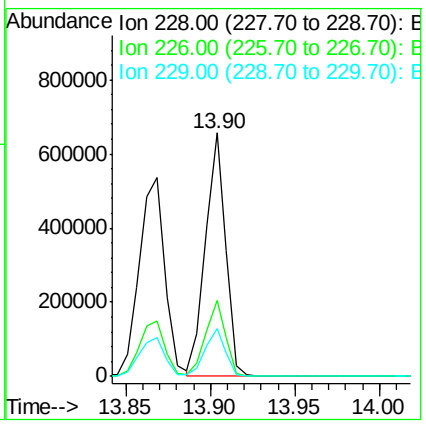


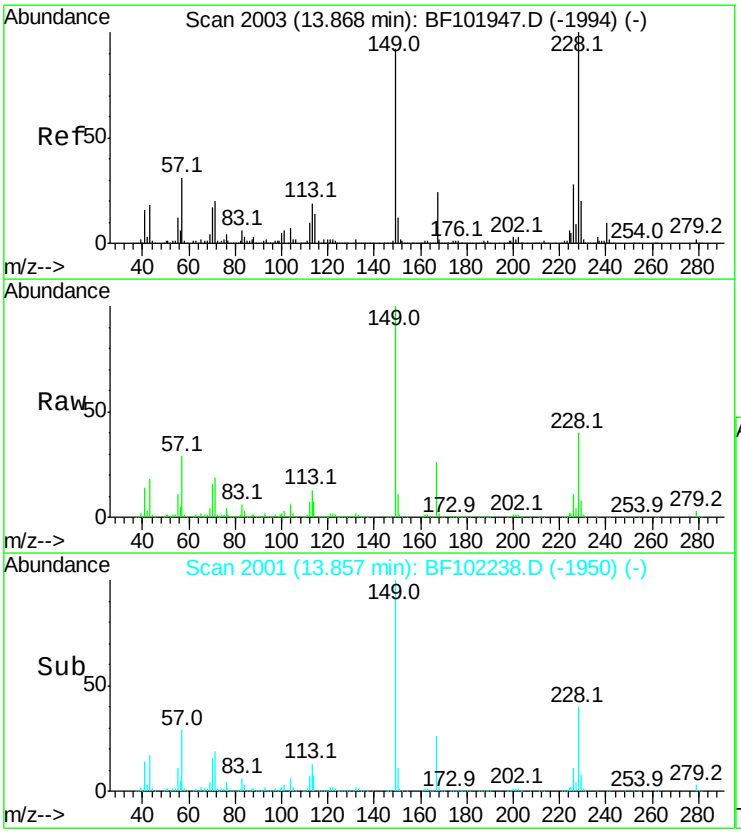
#82
Chrysene
Concen: 30.360 ng
RT: 13.90 min Scan# 2009
Delta R.T. 0.00 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 550049

Ion	Ratio	Lower	Upper
228	100		
226	31.1	25.0	37.6
229	19.9	16.2	24.4

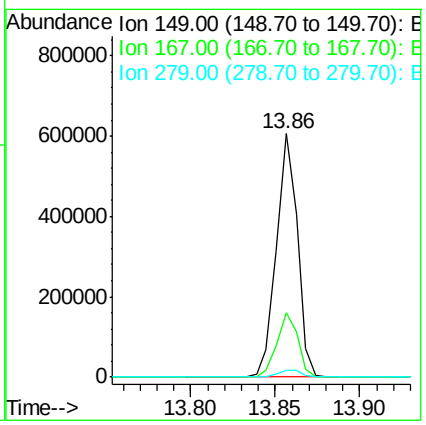


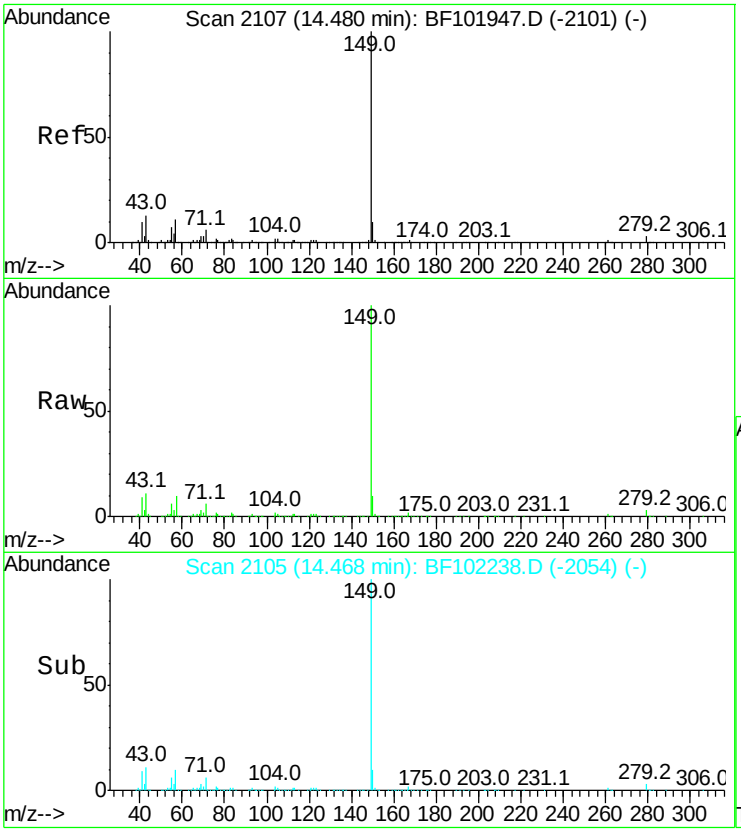


#83
Bis(2-ethylhexyl)phthalate
Concen: 41.295 ng
RT: 13.86 min Scan# 2001
Delta R.T. 0.00 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Tgt Ion:149 Resp: 523328

Ion	Ratio	Lower	Upper
149	100		
167	26.4	21.3	31.9
279	2.8	3.0	4.4#



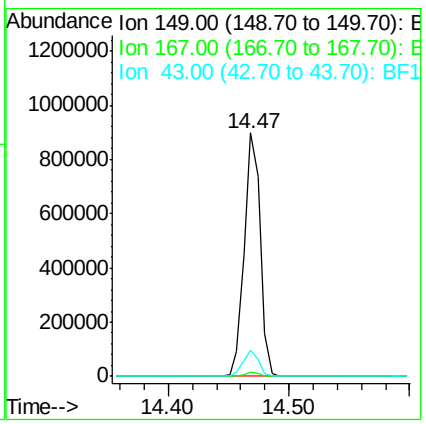


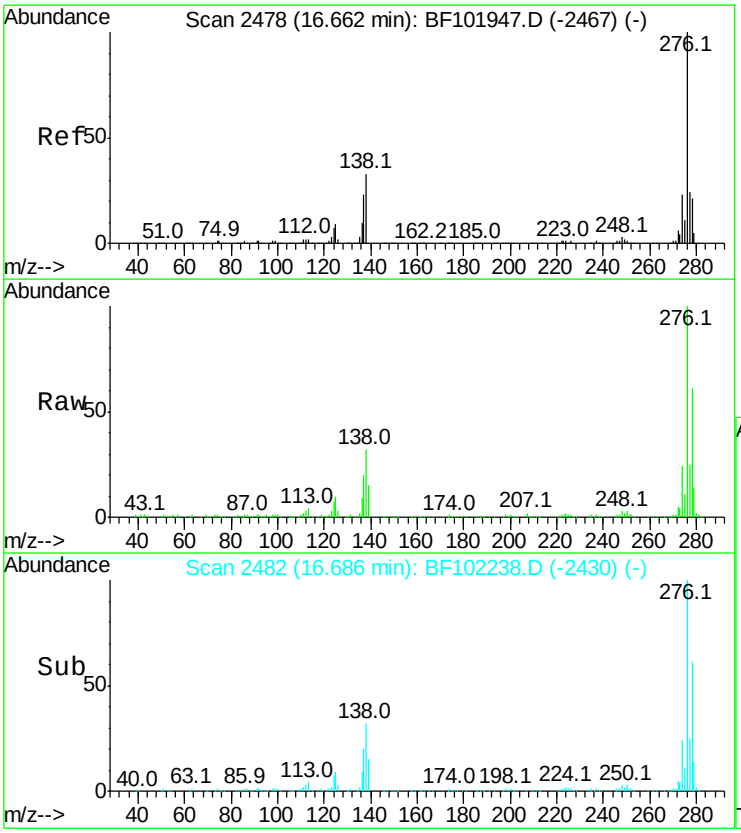
#84
Di-n-octyl phthalate
Concen: 39.634 ng
RT: 14.47 min Scan# 2105
Delta R.T. 0.00 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 833478

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	10.1	8.4	12.6

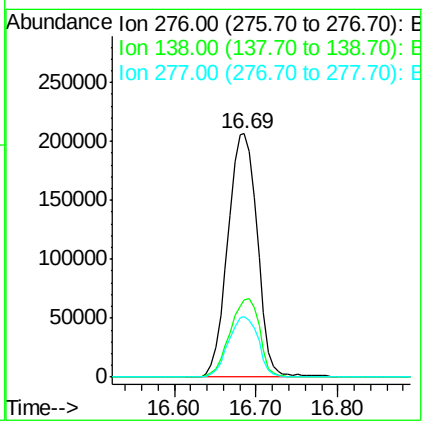


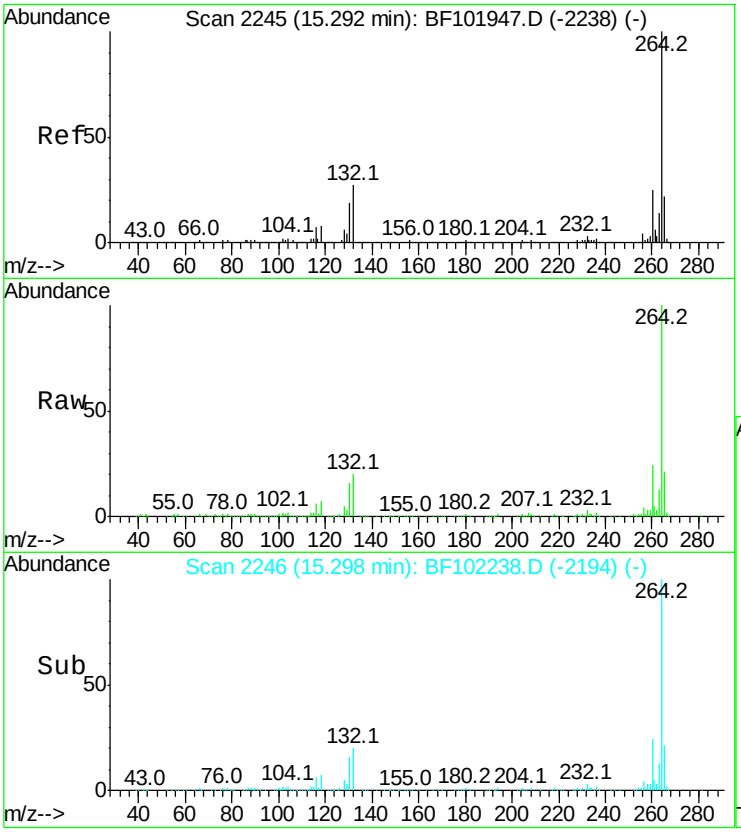


#85
Indeno(1,2,3-cd)pyrene
Concen: 39.341 ng
RT: 16.69 min Scan# 2482
Delta R.T. 0.01 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Tgt Ion:276 Resp: 518770

Ion	Ratio	Lower	Upper
276	100		
138	32.5	25.0	37.6
277	25.1	20.1	30.1



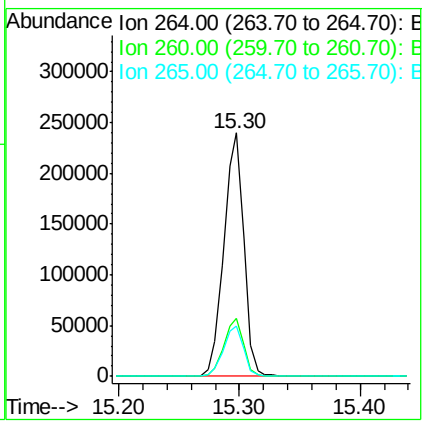


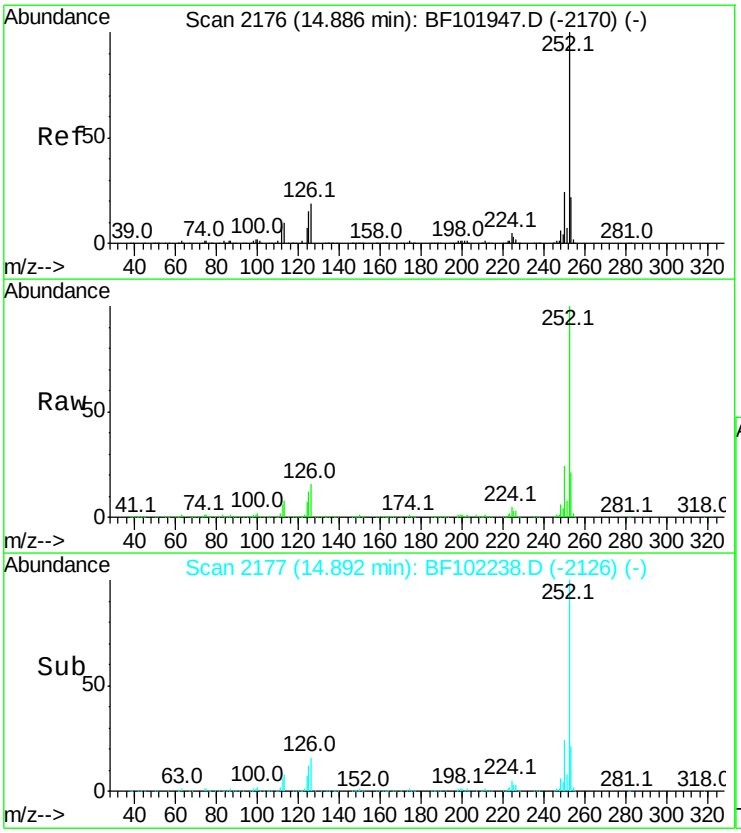
#86
Perylene-d12
Concen: 20.000 ng
RT: 15.30 min Scan# 2246
Delta R.T. 0.01 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 274169

Ion	Ratio	Lower	Upper
264	100		
260	23.7	19.2	28.8
265	20.6	17.5	26.3

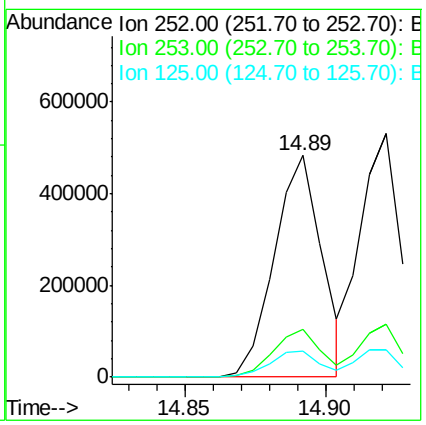


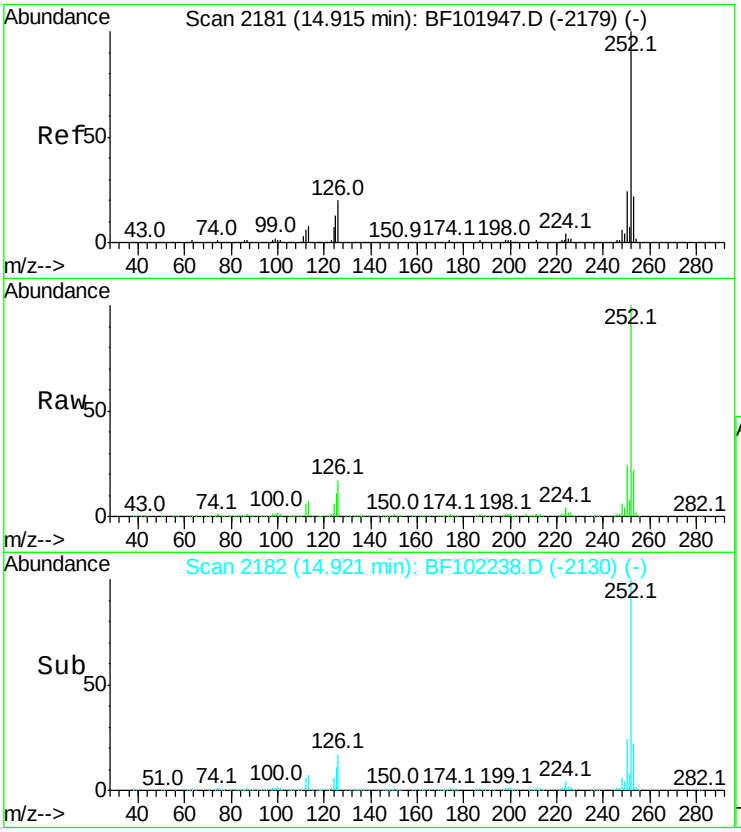


#87
Benzo(b)fluoranthene
Concen: 31.530 ng
RT: 14.89 min Scan# 2177
Delta R.T. 0.00 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Tgt Ion:252 Resp: 563654

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.0	25.6
125	12.0	9.0	13.6



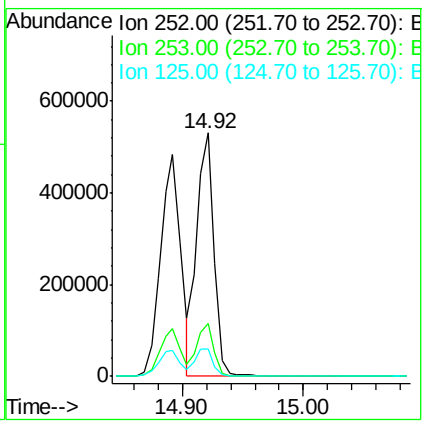


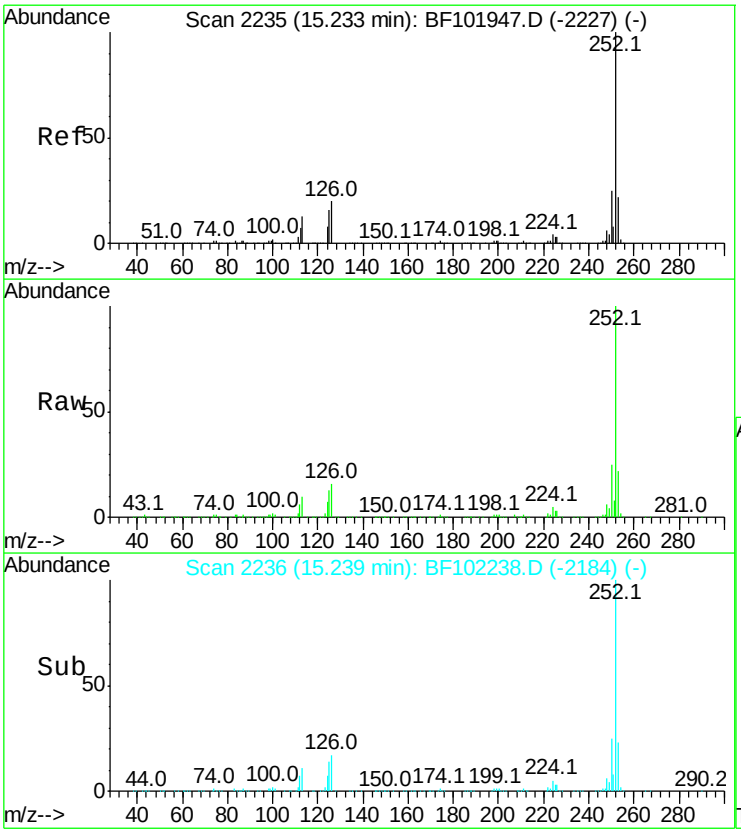
#88
Benzo(k)fluoranthene
Concen: 30.824 ng
RT: 14.92 min Scan# 2182
Delta R.T. 0.01 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 531573

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.9	26.9
125	11.4	10.2	15.2

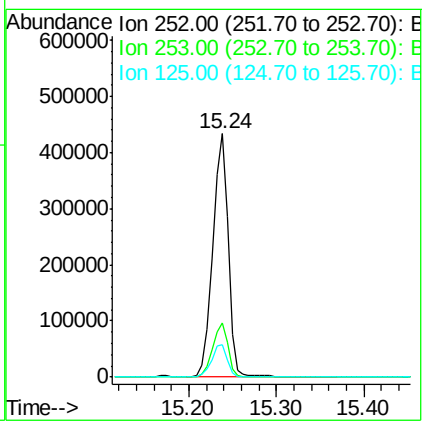


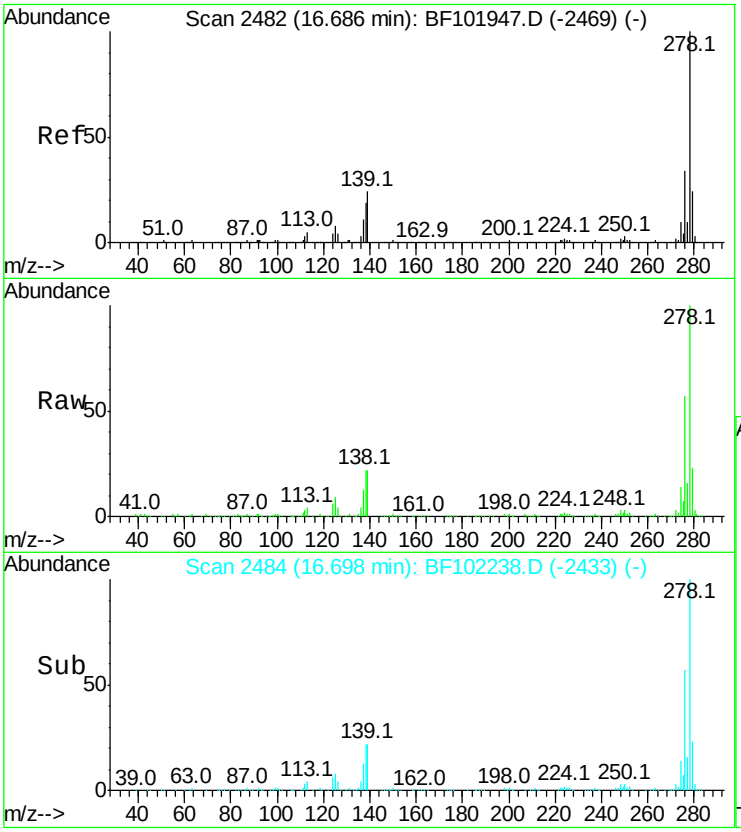


#89
Benzo(a)pyrene
Concen: 33.435 ng
RT: 15.24 min Scan# 2236
Delta R.T. 0.01 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Tgt Ion:252 Resp: 537861

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.1	25.7
125	13.3	9.8	14.6



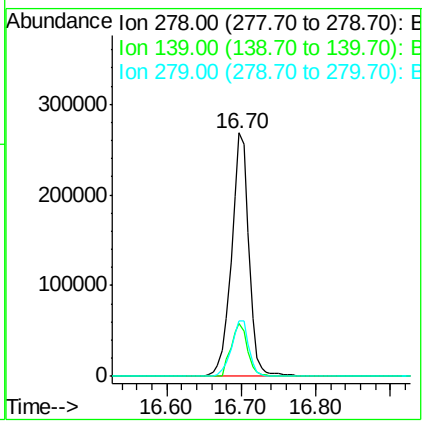


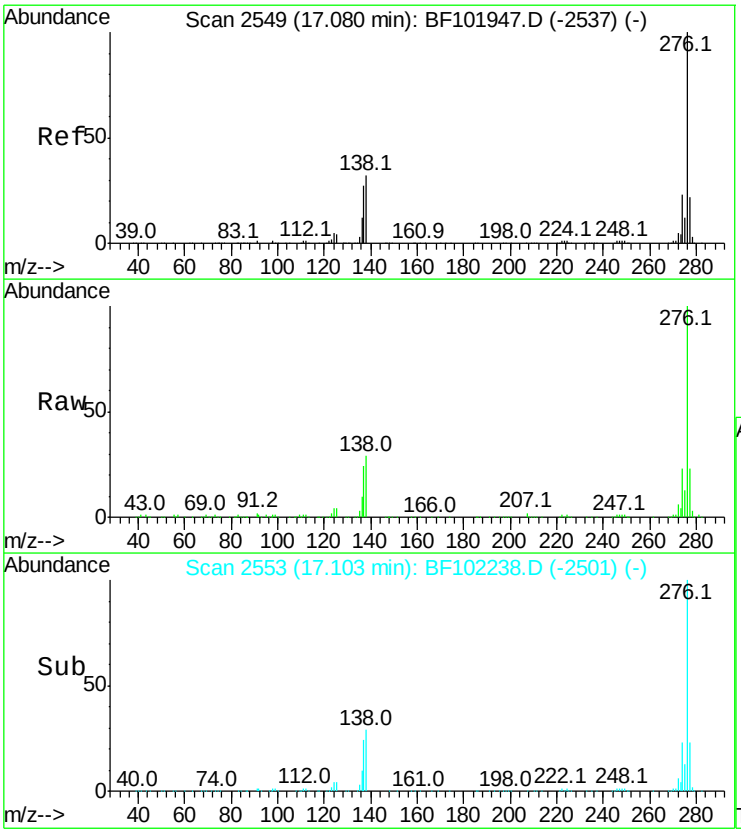
#90
Dibenzo(a,h)anthracene
Concen: 34.109 ng
RT: 16.70 min Scan# 2484
Delta R.T. 0.00 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 437867

Ion	Ratio	Lower	Upper
278	100		
139	21.7	15.9	23.9
279	23.0	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 31.358 ng
RT: 17.10 min Scan# 2553
Delta R.T. 0.01 min
Lab File: BF102238.D
Acq: 20 Jan 2018 1:05

Tgt Ion:276 Resp: 405505

Ion	Ratio	Lower	Upper
276	100		
277	23.3	17.9	26.9
138	28.7	21.8	32.8