Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF080918\
Data File : BF108040.D
Acq On : 9 Aug 2018 9:34
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Aug 09 14:17:47 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 08 12:24:24 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.01	152	280565	20.00	ng		0.00
21) Naphthalene-d8	8.30	136	1068565	20.00	ng		0.00
38) Acenaphthene-d10	10.07	164	554985	20.00	ng		0.00
63) Phenanthrene-d10	11.56	188	1124069	20.00	ng		0.00
75) Chrysene-d12	14.22	240	956529	20.00	ng		0.00
86) Perylene-d12	15.77	264	867606	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.63	112	1266255	81.71	ng		0.00
7) Phenol-d6	6.63	99	1645736	79.92	ng		0.00
23) Nitrobenzene-d5	7.58	82	1564280	81.69	ng		0.00
41) 2,4,6-Tribromophenol	10.86	330	456655	82.49	ng		0.00
44) 2-Fluorobiphenyl	9.38	172	2689373	77.80	ng		0.00
78) Terphenyl-d14	13.15	244	2809779	74.69	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.91	88	325276	40.849	ng		88
3) Pyridine	3.68	79	835522	40.733	ng	#	82
4) n-Nitrosodimethylamine	3.65	42	460380	39.887	ng	#	82
6) Aniline	6.68	93	1108839	39.585	ng		95
8) 2-Chlorophenol	6.80	128	706720	40.491	ng		98
9) Benzaldehyde	6.57	77	631186	39.532	ng		98
10) Phenol	6.64	94	851224	39.961	ng		90
11) bis(2-Chloroethyl)ether	6.75	93	685389	39.799	ng		94
12) 1,3-Dichlorobenzene	6.95	146	807673	40.021	ng		97
13) 1,4-Dichlorobenzene	7.03	146	812910	40.092	ng		99
14) 1,2-Dichlorobenzene	7.19	146	757766	40.178	ng		97
15) Benzyl Alcohol	7.15	79	681731	39.324	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.28	45	1367748	38.553	ng		96
17) 2-Methylphenol	7.25	107	603967	40.352	ng		95
18) Hexachloroethane	7.53	117	285355	39.530	ng		95
19) n-Nitroso-di-n-propylamine	7.42	70	536826	38.549	ng		90
20) 3+4-Methylphenols	7.41	107	770850	40.189	ng		91
22) Acetophenone	7.42	105	1005417	40.240	ng	#	93
24) Nitrobenzene	7.60	77	796601	41.138	ng		93
25) Isophorone	7.83	82	1448336	39.681	ng		97
26) 2-Nitrophenol	7.91	139	293194	40.093	ng		93
27) 2,4-Dimethylphenol	7.94	122	660964	40.801	ng		96
28) bis(2-Chloroethoxy)methane	8.04	93	845669	39.689	ng		99
29) 2,4-Dichlorophenol	8.15	162	618103	41.461	ng		98
30) 1,2,4-Trichlorobenzene	8.24	180	671262	40.840	ng		97
31) Naphthalene	8.32	128	1961511	40.364	ng		97
32) Benzoic acid	8.04	122	318785	35.665	ng		89
33) 4-Chloroaniline	8.37	127	867516	40.963	ng		97
34) Hexachlorobutadiene	8.43	225	420696	40.431	ng		99
35) Caprolactam	8.74	113	195613	41.871	ng	#	77
36) 4-Chloro-3-methylphenol	8.84	107	653338	40.624	ng		98
37) 2-Methylnaphthalene	9.01	142	1369445	39.830	ng		96
39) 1,2,4,5-Tetrachlorobenzene	9.18	216	693492	40.691	ng		97
40) Hexachlorocyclopentadiene	9.17	237	453527	41.199	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF080918\
Data File : BF108040.D
Acq On : 9 Aug 2018 9:34
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Aug 09 14:17:47 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 08 12:24:24 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.29	196	430906	40.744	ng		97
43) 2,4,5-Trichlorophenol	9.32	196	501688	43.092	ng	#	94
45) 1,1'-Biphenyl	9.48	154	1635391	39.967	ng		97
46) 2-Chloronaphthalene	9.51	162	1304070	40.323	ng		99
47) 2-Nitroaniline	9.60	65	448350	42.846	ng		89
48) Acenaphthylene	9.93	152	2060710	40.304	ng		98
49) Dimethylphthalate	9.78	163	1508926	39.031	ng	#	98
50) 2,6-Dinitrotoluene	9.84	165	336839	41.645	ng		97
51) Acenaphthene	10.10	154	1261532	40.284	ng		98
52) 3-Nitroaniline	10.01	138	374233	42.288	ng		93
53) 2,4-Dinitrophenol	10.11	184	104256	38.440	ng	#	29
54) Dibenzofuran	10.27	168	1797432	39.617	ng		92
55) 4-Nitrophenol	10.15	139	274633	40.982	ng	#	81
56) 2,4-Dinitrotoluene	10.24	165	444929	42.736	ng	#	87
57) Fluorene	10.62	166	1430574	39.831	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.38	232	424090	43.582	ng	#	86
59) Diethylphthalate	10.48	149	1493534	39.897	ng		95
60) 4-Chlorophenyl-phenylether	10.60	204	744805	39.798	ng		96
61) 4-Nitroaniline	10.63	138	375857	42.958	ng		88
62) Azobenzene	10.77	77	1526294	39.480	ng		91
64) 4,6-Dinitro-2-methylphenol	10.65	198	157759	38.568	ng		90
65) n-Nitrosodiphenylamine	10.72	169	1325620	39.908	ng		98
66) 4-Bromophenyl-phenylether	11.09	248	487908	39.941	ng		91
67) Hexachlorobenzene	11.17	284	513412	39.945	ng	#	84
68) Atrazine	11.25	200	457340	41.049	ng		95
69) Pentachlorophenol	11.35	266	246890	40.132	ng		97
70) Phenanthrene	11.58	178	2110087	39.799	ng		96
71) Anthracene	11.64	178	2159829	39.747	ng		95
72) Carbazole	11.79	167	1940848	40.200	ng		96
73) Di-n-butylphthalate	12.11	149	2180545	39.874	ng	#	97
74) Fluoranthene	12.78	202	2331596	40.295	ng		94
76) Benzidine	12.90	184	1518729	42.496	ng		97
77) Pyrene	13.01	202	2351243	38.826	ng		95
79) Butylbenzylphthalate	13.62	149	998251	41.513	ng	#	95
80) Benzo(a)anthracene	14.21	228	2222839	40.493	ng		96
81) 3,3'-Dichlorobenzidine	14.17	252	857747	43.600	ng	#	97
82) Chrysene	14.24	228	1997493	39.690	ng		95
83) Bis(2-ethylhexyl)phthalate	14.17	149	1310254	40.237	ng		98
84) Di-n-octyl phthalate	14.80	149	2151224	43.317	ng	#	93
85) Indeno(1,2,3-cd)pyrene	17.39	276	1793102	41.120	ng	#	91
87) Benzo(b)fluoranthene	15.31	252	2014682	38.861	ng		96
88) Benzo(k)fluoranthene	15.34	252	1971125	41.361	ng	#	95
89) Benzo(a)pyrene	15.71	252	1893099	40.778	ng		97
90) Dibenzo(a,h)anthracene	17.41	278	1485108	38.663	ng	#	94
91) Benzo(g,h,i)perylene	17.89	276	1440670	38.090	ng	#	90

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

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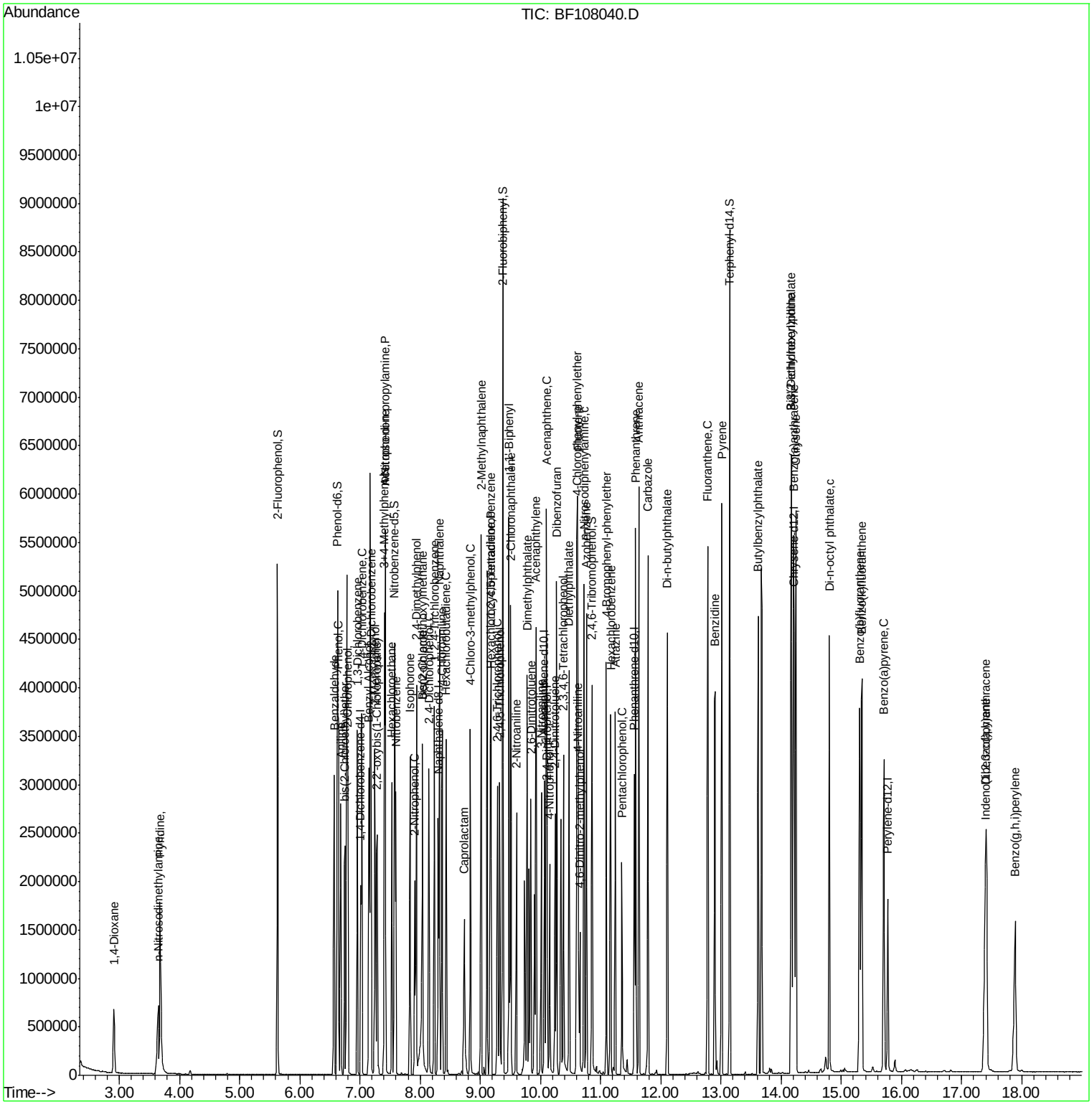
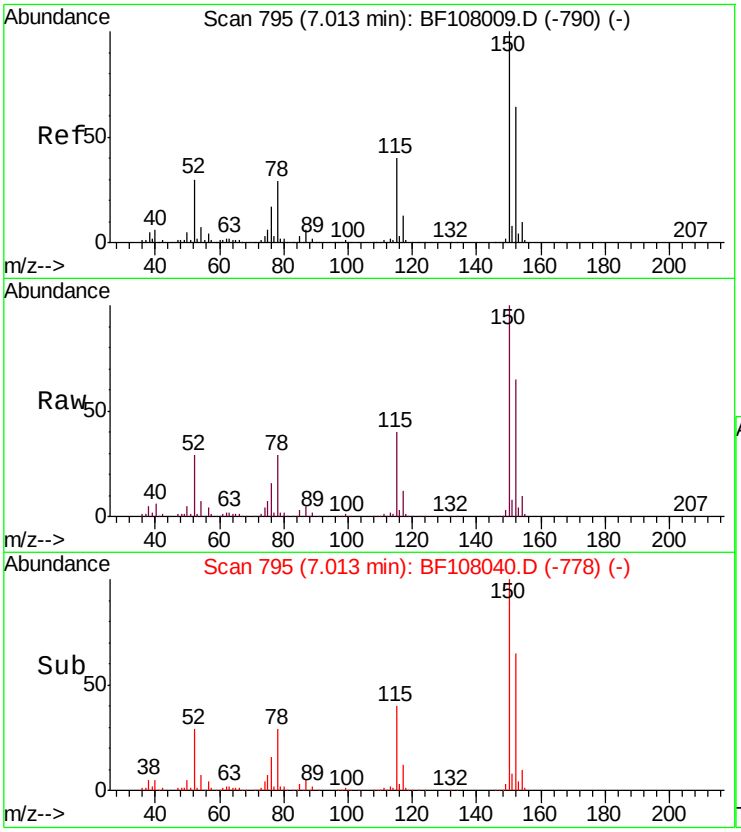
Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF080918\
Data File : BF108040.D
Acq On : 9 Aug 2018 9:34
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Aug 09 14:17:47 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 08 12:24:24 2018
Response via : Initial Calibration



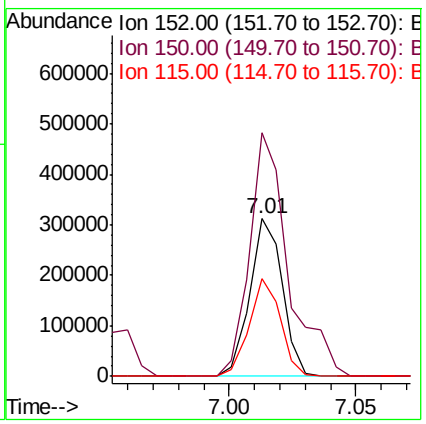


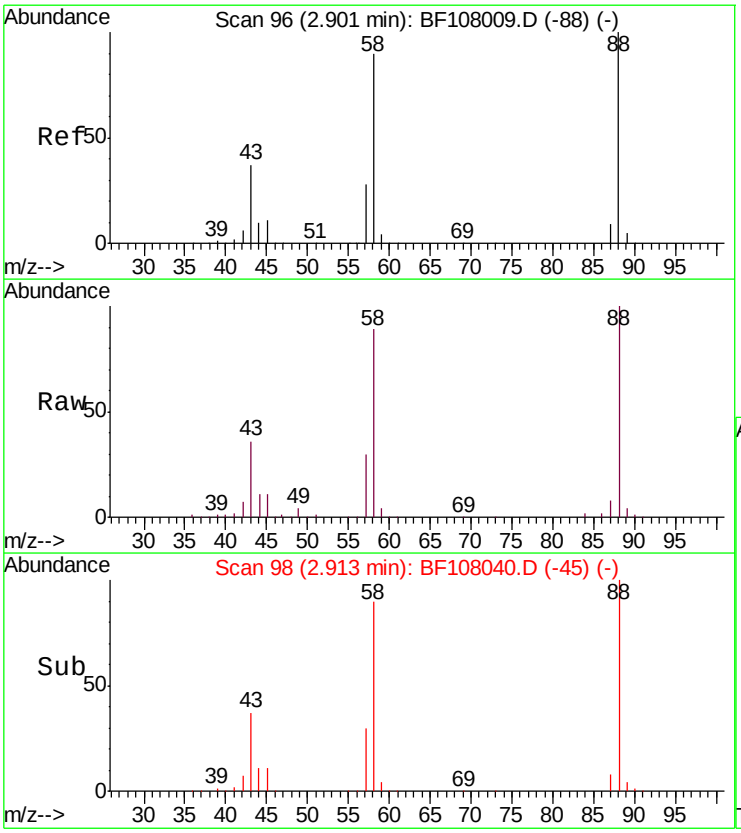
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.01 min Scan# 795
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 280565

Ion	Ratio	Lower	Upper
152	100		
150	154.5	124.6	186.8
115	61.7	50.1	75.1

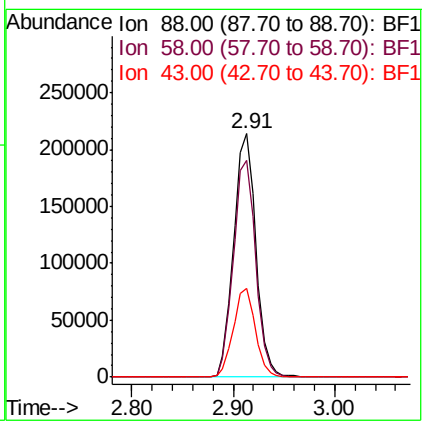


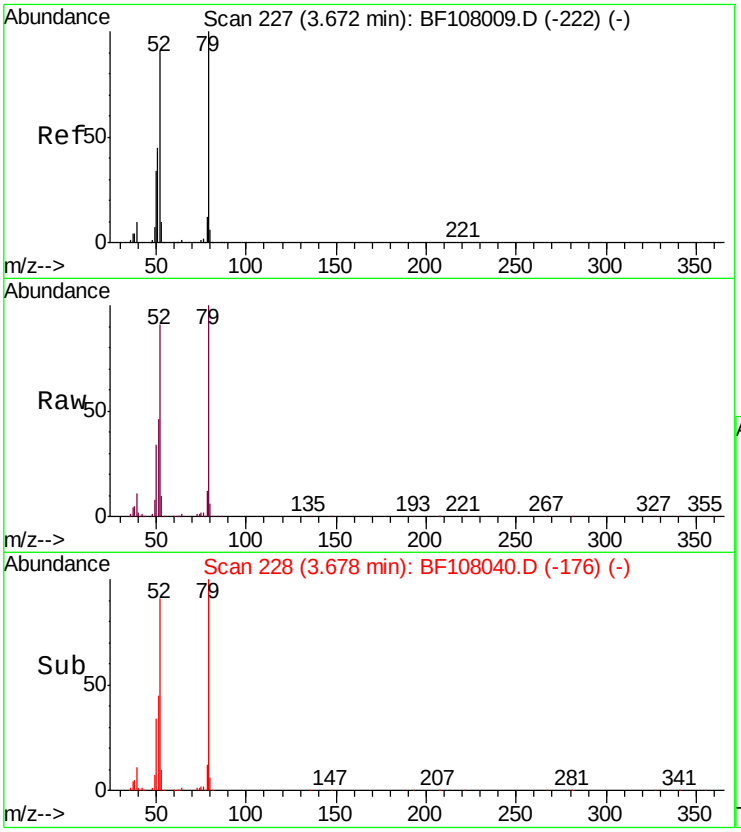


#2
1,4-Dioxane
Concen: 40.849 ng
RT: 2.91 min Scan# 98
Delta R.T. 0.01 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Tgt Ion: 88 Resp: 325276

Ion	Ratio	Lower	Upper
88	100		
58	89.6	62.6	93.8
43	36.3	24.6	37.0



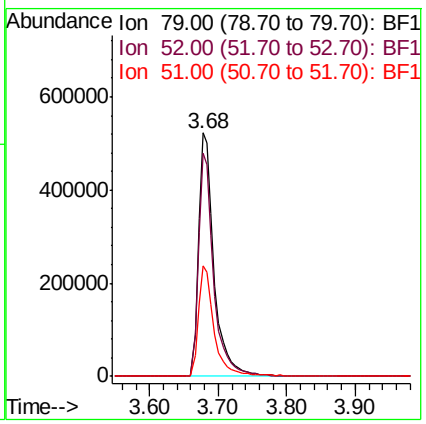


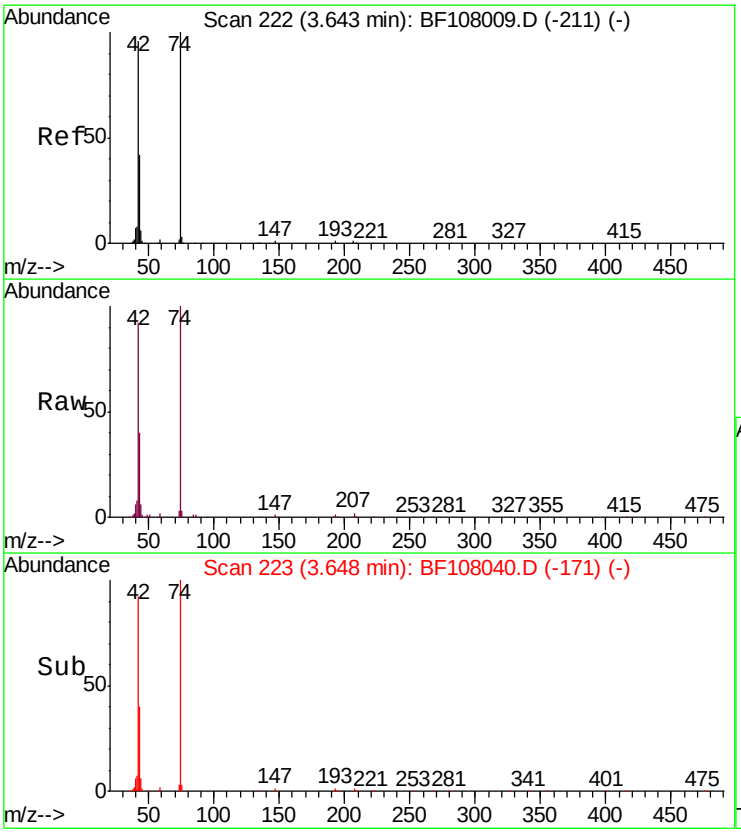
#3
Pyridine
Concen: 40.733 ng
RT: 3.68 min Scan# 228
Delta R.T. 0.01 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 835522

Ion	Ratio	Lower	Upper
79	100		
52	91.4	59.8	89.6#
51	45.5	29.8	44.8#

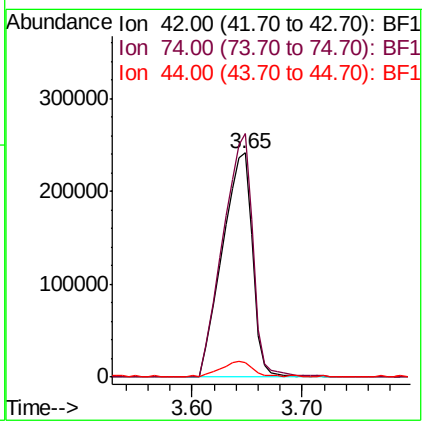


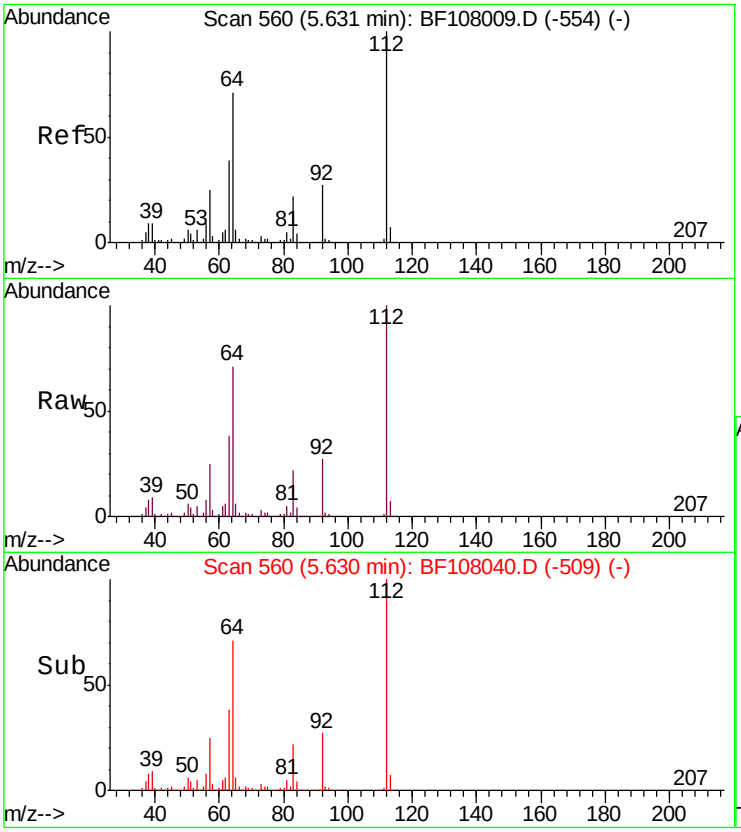


#4
n-Nitrosodimethylamine
Concen: 39.887 ng
RT: 3.65 min Scan# 223
Delta R.T. 0.01 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Tgt Ion: 42 Resp: 460380

Ion	Ratio	Lower	Upper
42	100		
74	108.8	104.9	157.3
44	6.7	6.9	10.3#



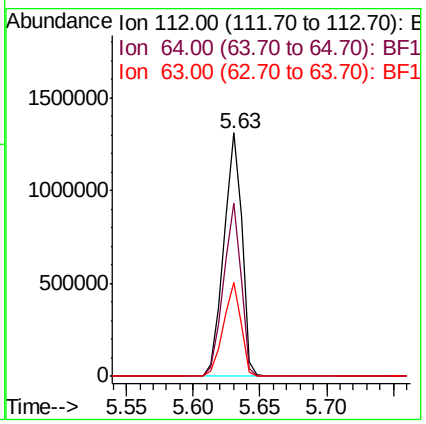


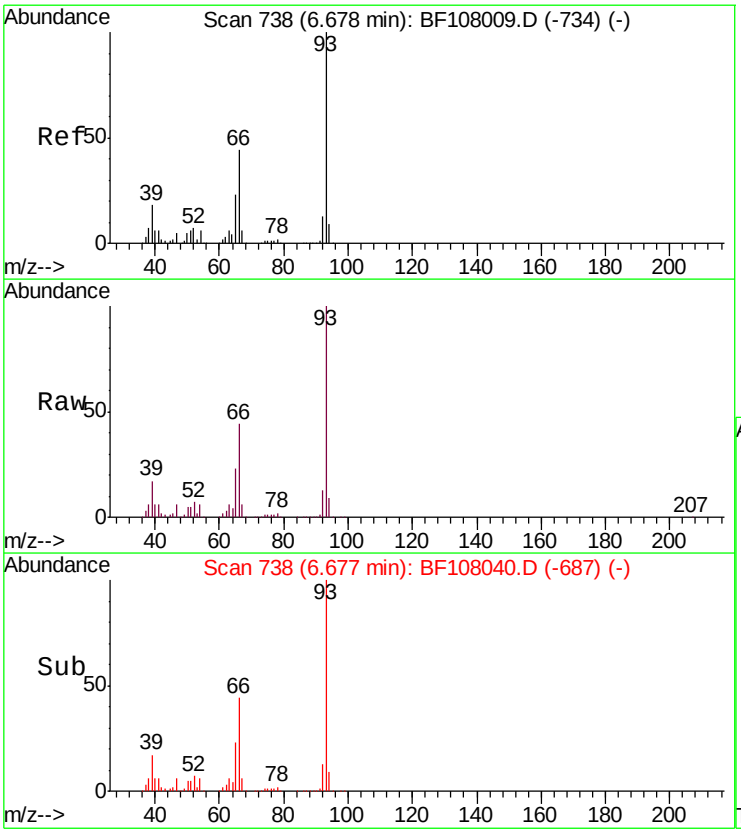
#5
2-Fluorophenol
Concen: 81.710 ng
RT: 5.63 min Scan# 560
Delta R.T. 0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 1266255

Ion	Ratio	Lower	Upper
112	100		
64	71.1	47.9	71.9
63	38.5	23.7	35.5#

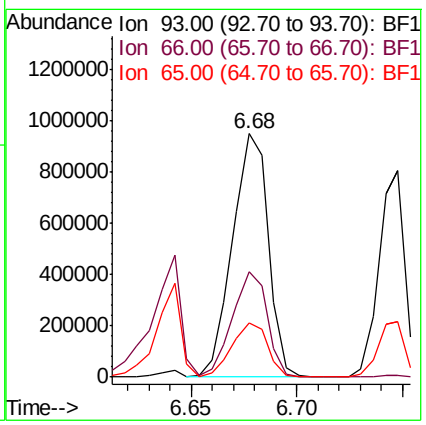


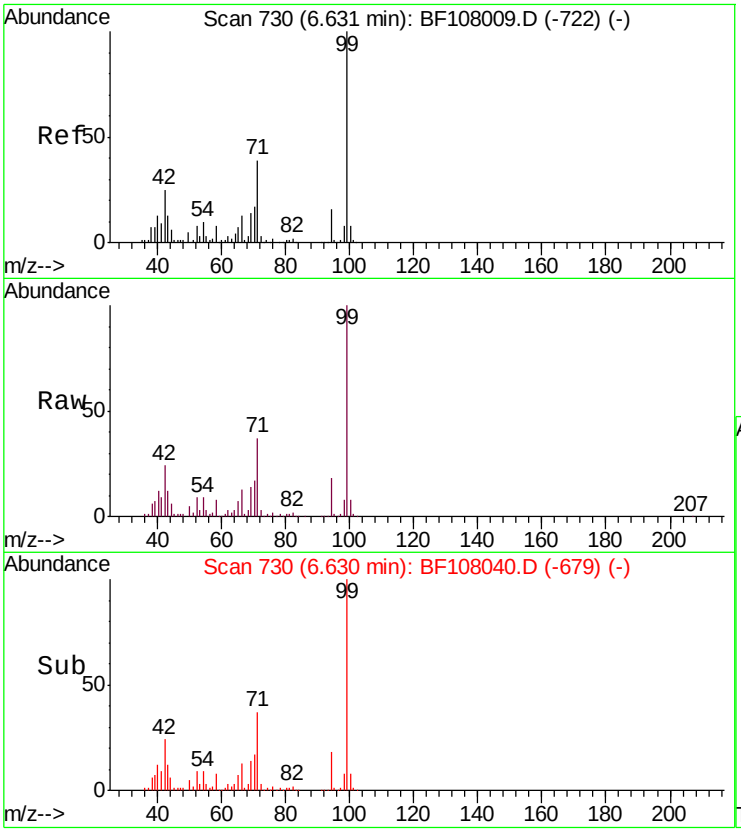


#6
Aniline
Concen: 39.585 ng
RT: 6.68 min Scan# 738
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Tgt Ion: 93 Resp: 1108839

Ion	Ratio	Lower	Upper
93	100		
66	43.5	32.2	48.2
65	22.5	16.4	24.6



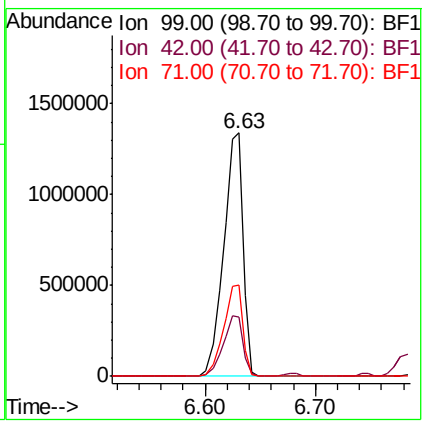


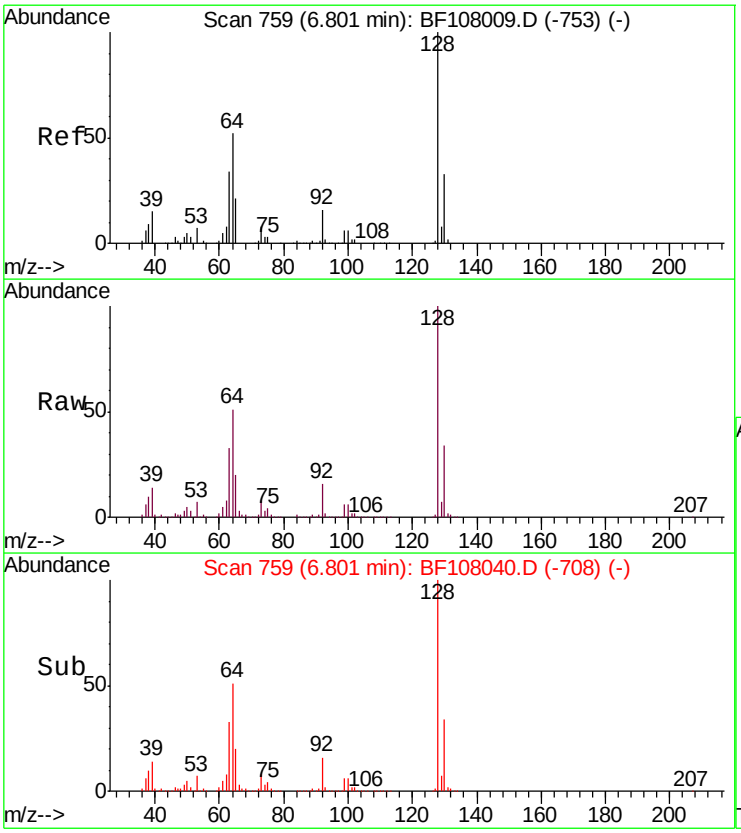
#7
Phenol-d6
Concen: 79.916 ng
RT: 6.63 min Scan# 730
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 1645736

Ion	Ratio	Lower	Upper
99	100		
42	24.4	14.5	21.7#
71	37.3	25.4	38.0

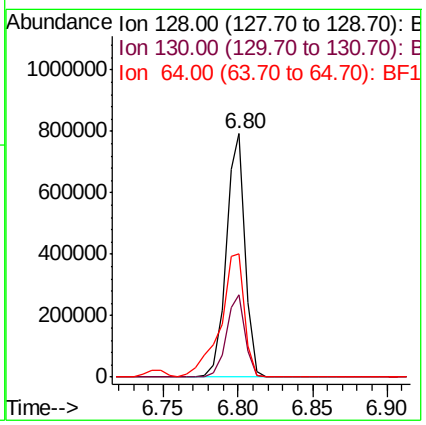


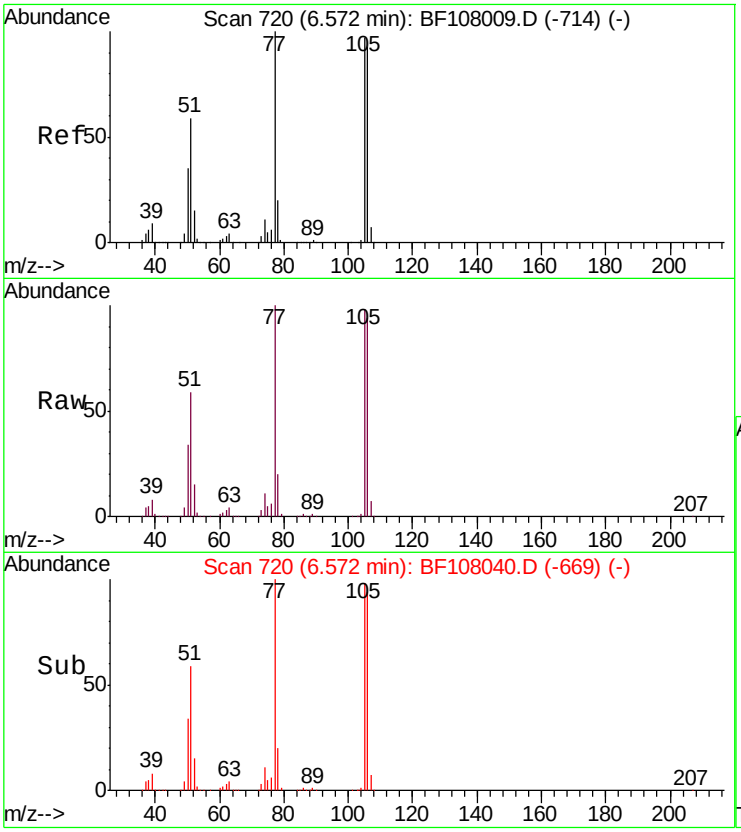


#8
2-Chlorophenol
Concen: 40.491 ng
RT: 6.80 min Scan# 759
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Tgt Ion:128 Resp: 706720

Ion	Ratio	Lower	Upper
128	100		
130	33.8	13.0	53.0
64	50.6	29.4	69.4



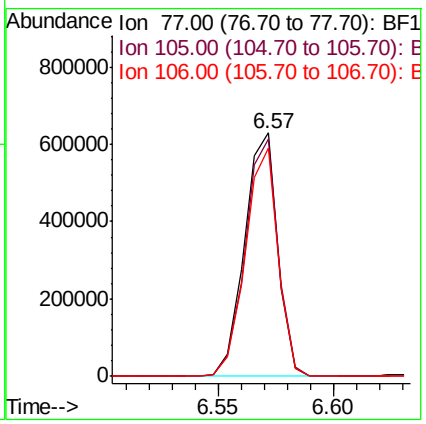


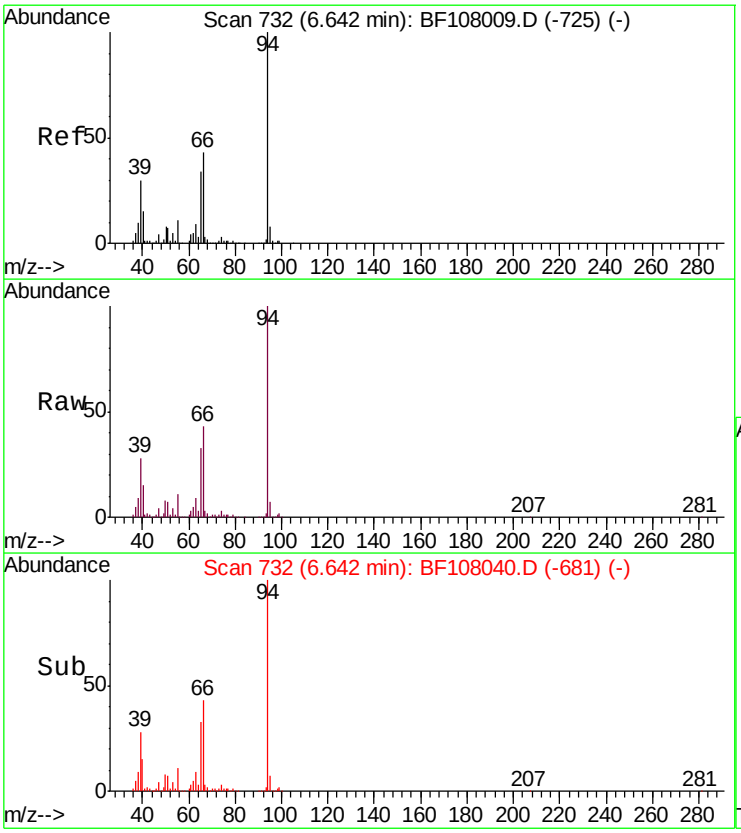
#9
Benzaldehyde
Concen: 39.532 ng
RT: 6.57 min Scan# 720
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 631186

Ion	Ratio	Lower	Upper
77	100		
105	97.6	81.1	121.1
106	94.0	74.5	114.5

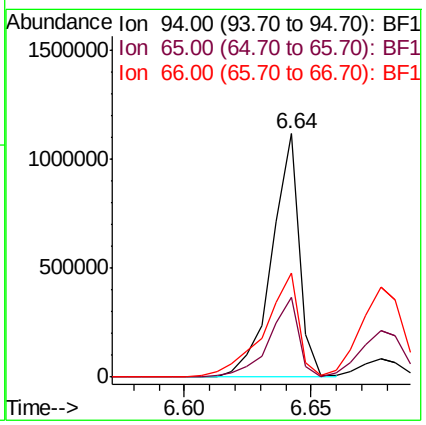


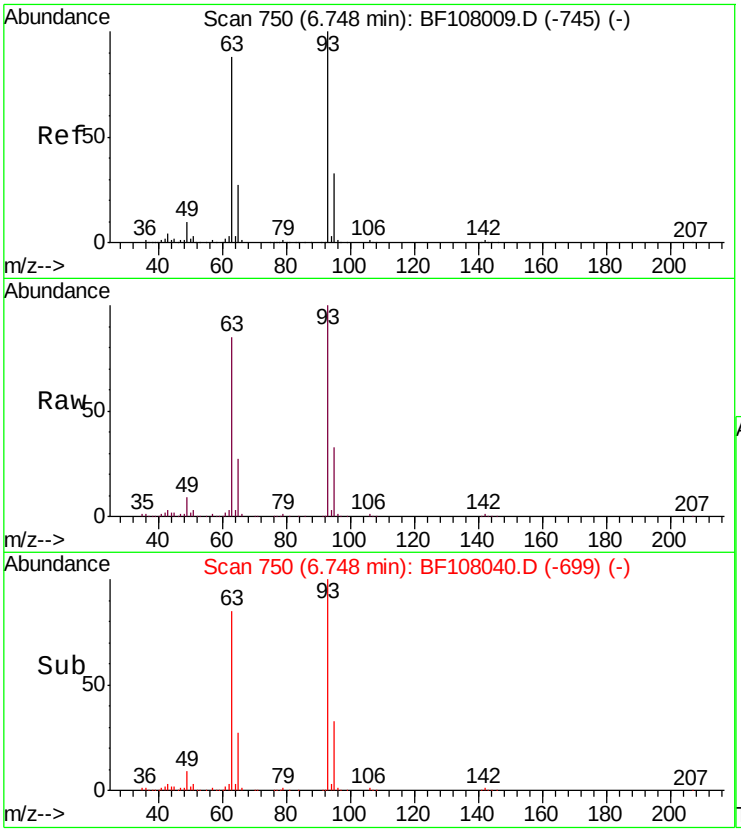


#10
Phenol
Concen: 39.961 ng
RT: 6.64 min Scan# 732
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Tgt Ion: 94 Resp: 851224

Ion	Ratio	Lower	Upper
94	100		
65	32.8	7.9	47.9
66	42.6	16.2	56.2



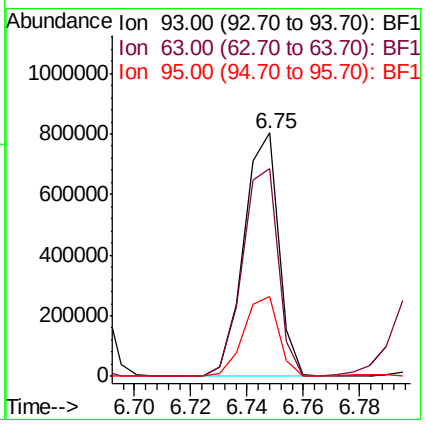


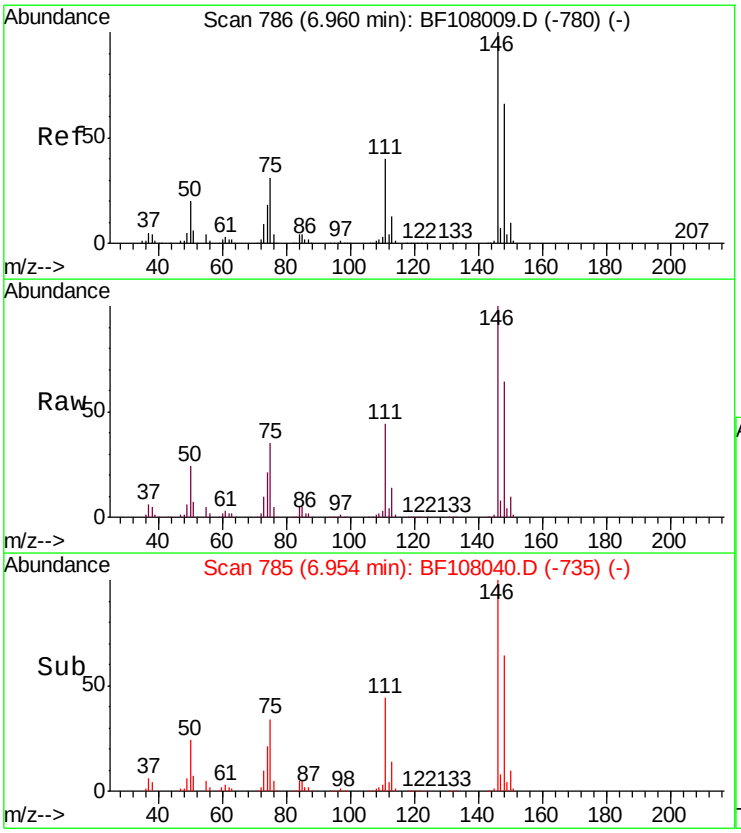
#11
bis(2-Chloroethyl)ether
Concen: 39.799 ng
RT: 6.75 min Scan# 750
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 685389

Ion	Ratio	Lower	Upper
93	100		
63	85.4	58.6	98.6
95	33.0	11.8	51.8

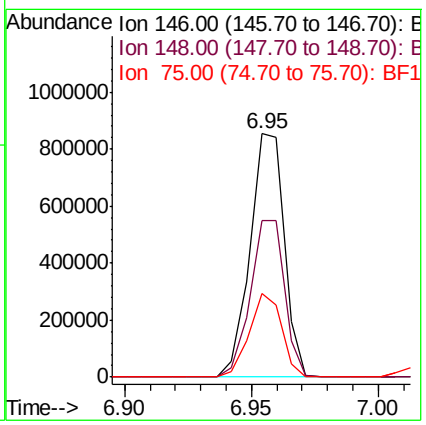


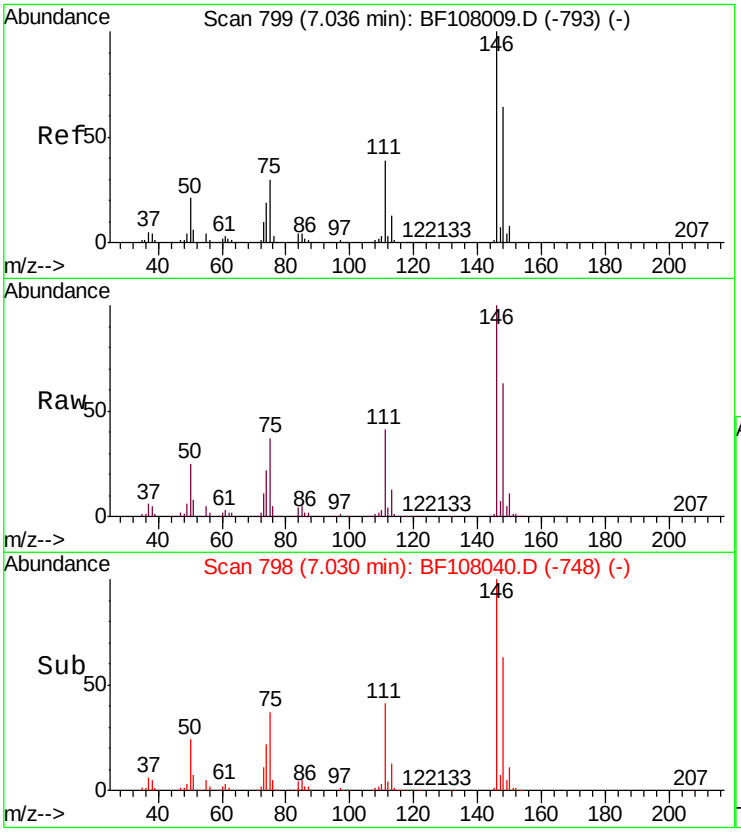


#12
1,3-Dichlorobenzene
Concen: 40.021 ng
RT: 6.95 min Scan# 785
Delta R.T. -0.01 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Tgt Ion:146 Resp: 807673

Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.8	77.8
75	34.5	24.2	36.4



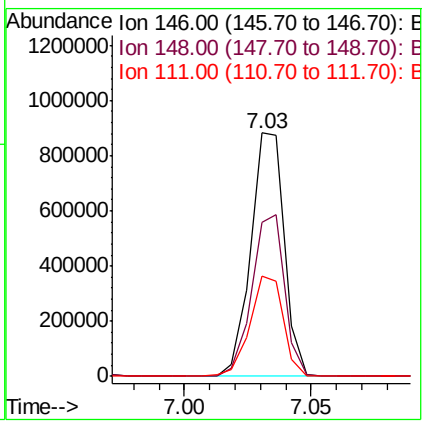


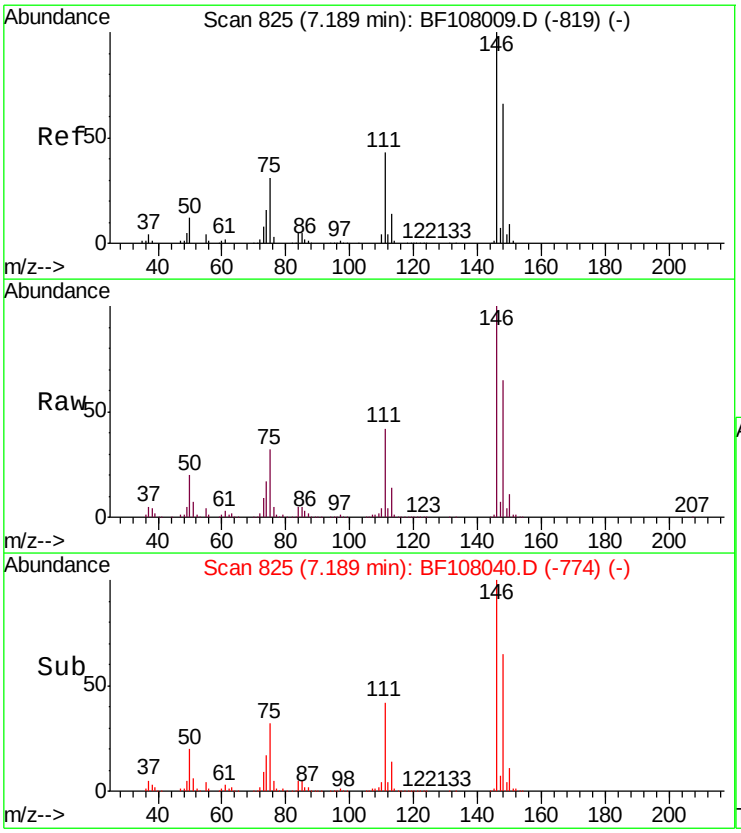
#13
1,4-Dichlorobenzene
Concen: 40.092 ng
RT: 7.03 min Scan# 798
Delta R.T. -0.01 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 812910

Ion	Ratio	Lower	Upper
146	100		
148	63.4	50.8	76.2
111	41.2	34.2	51.2

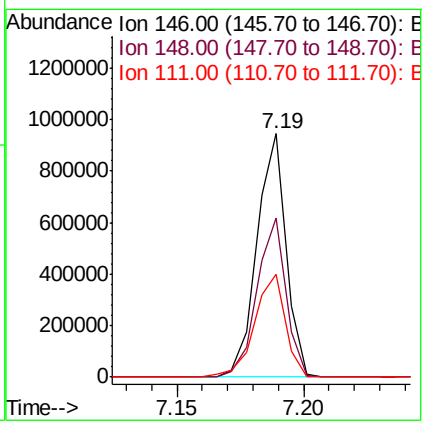


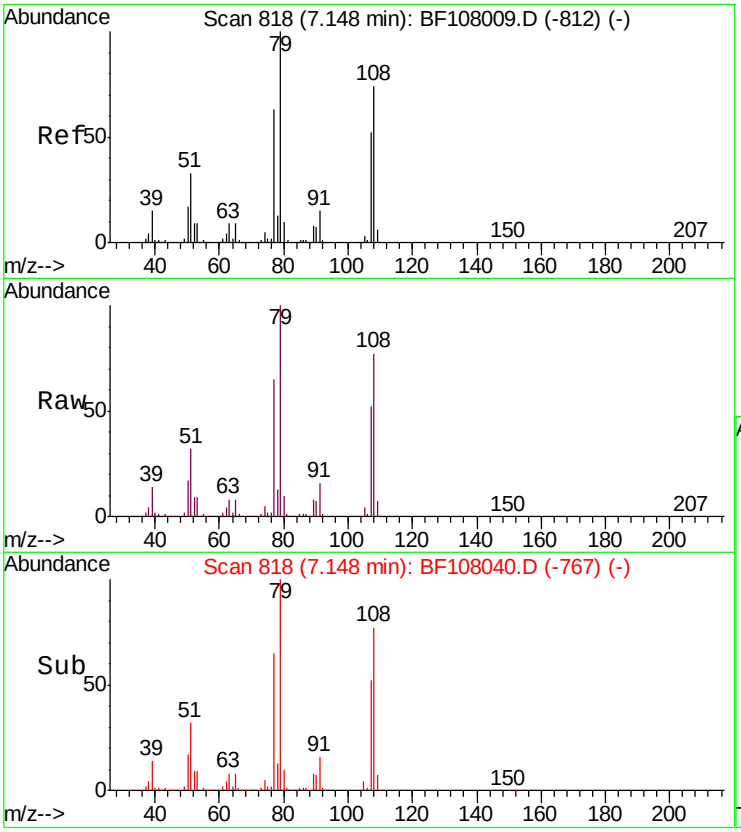


#14
1,2-Dichlorobenzene
Concen: 40.178 ng
RT: 7.19 min Scan# 825
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Tgt Ion:146 Resp: 757766

Ion	Ratio	Lower	Upper
146	100		
148	65.4	50.6	75.8
111	42.4	36.0	54.0



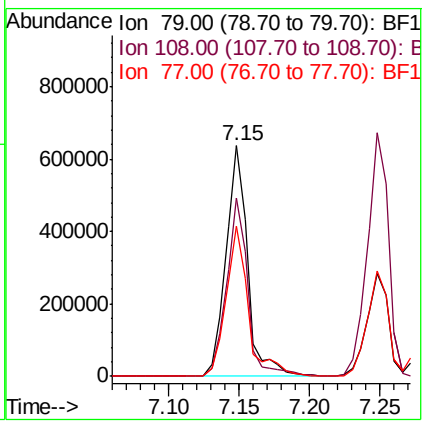


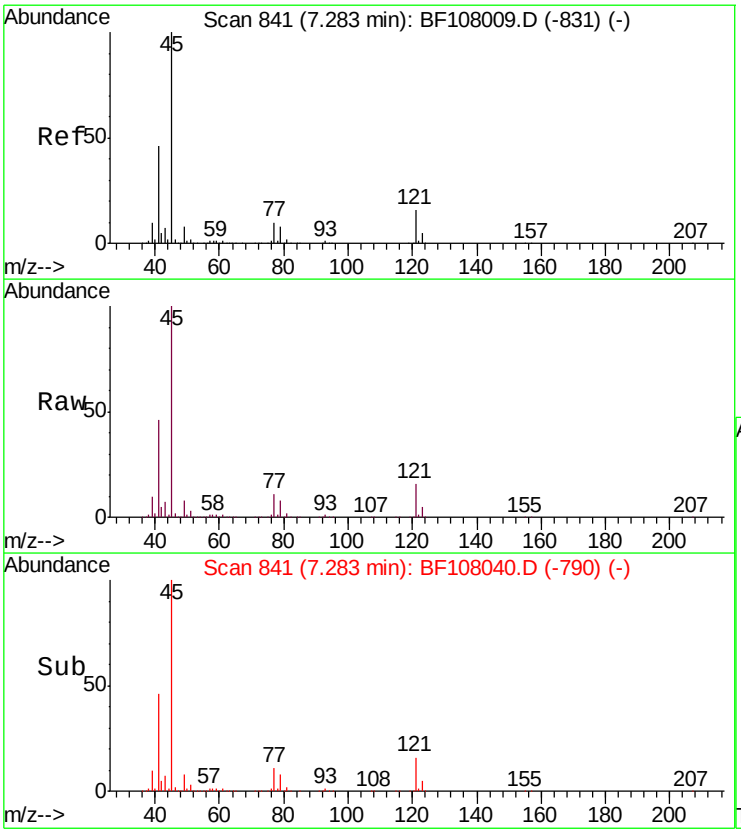
#15
Benzyl Alcohol
Concen: 39.324 ng
RT: 7.15 min Scan# 818
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 681731

Ion	Ratio	Lower	Upper
79	100		
108	77.1	65.1	97.7
77	65.3	50.6	75.8

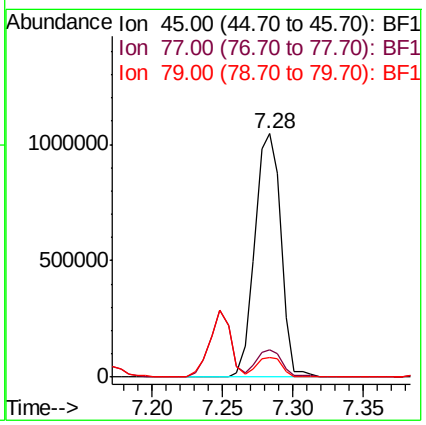


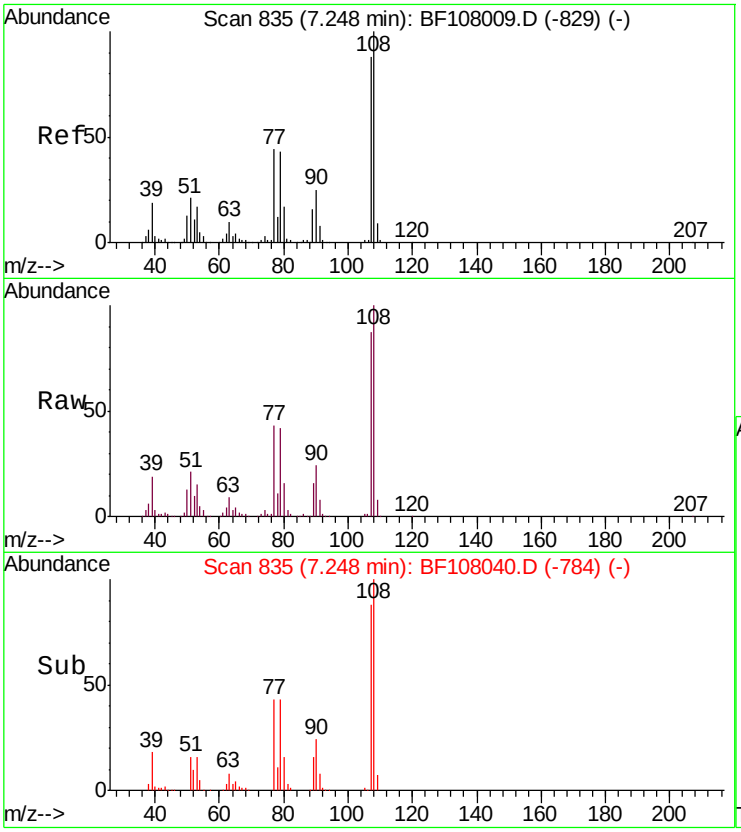


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.553 ng
RT: 7.28 min Scan# 841
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Tgt Ion: 45 Resp: 1367748

Ion	Ratio	Lower	Upper
45	100		
77	11.0	0.0	32.9
79	8.3	0.0	29.6



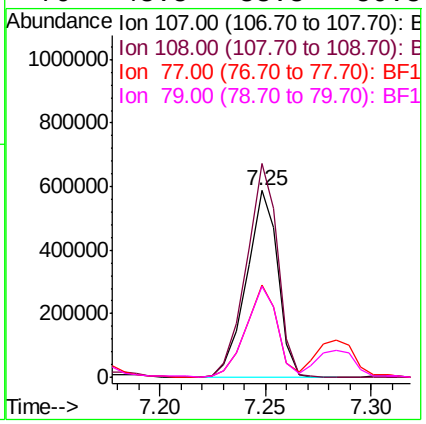


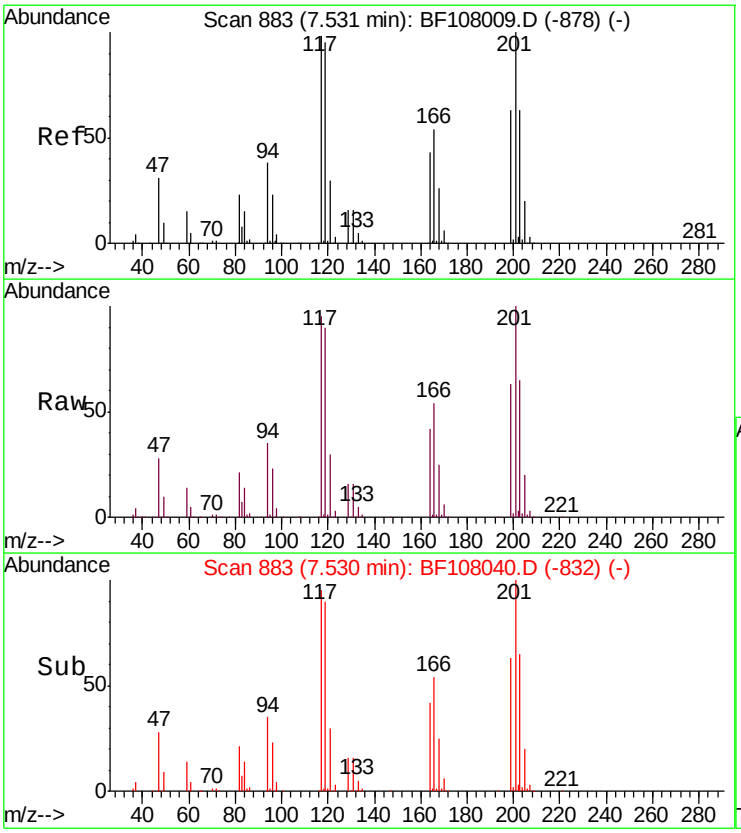
#17
2-Methylphenol
Concen: 40.352 ng
RT: 7.25 min Scan# 835
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 603967

Ion	Ratio	Lower	Upper
107	100		
108	114.4	91.7	137.5
77	49.4	33.8	50.8
79	48.5	33.8	50.8

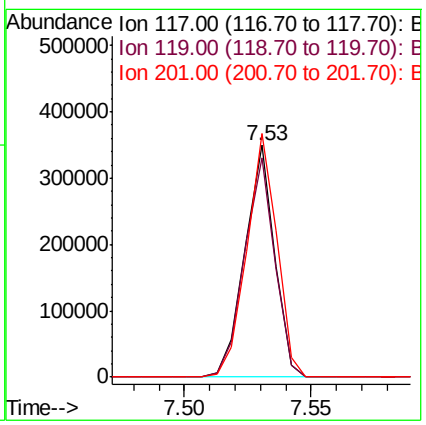


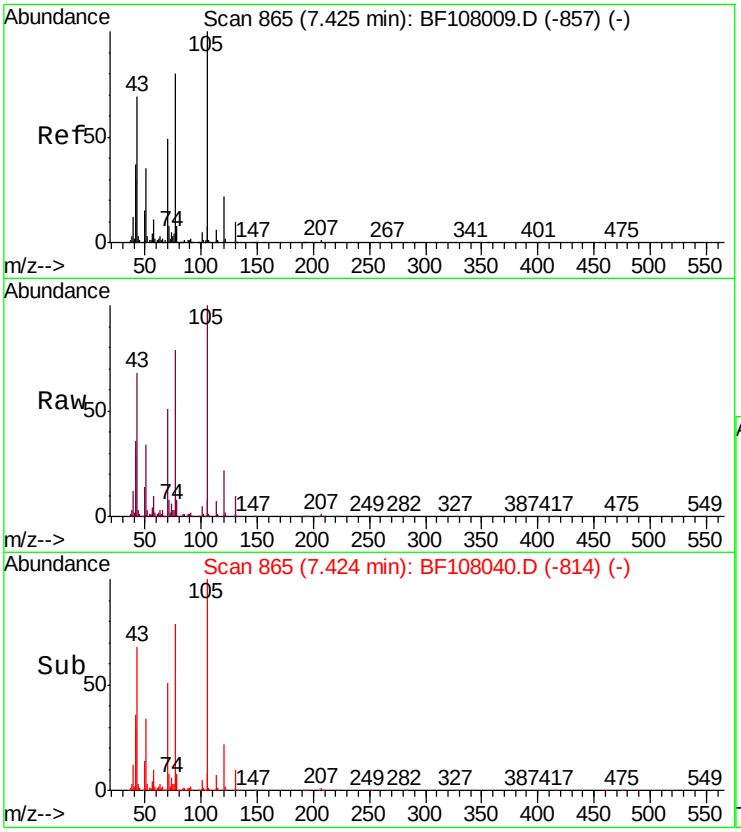


#18
Hexachloroethane
Concen: 39.530 ng
RT: 7.53 min Scan# 883
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Tgt Ion:117 Resp: 285355

Ion	Ratio	Lower	Upper
117	100		
119	94.7	75.8	113.8
201	105.0	75.7	113.5



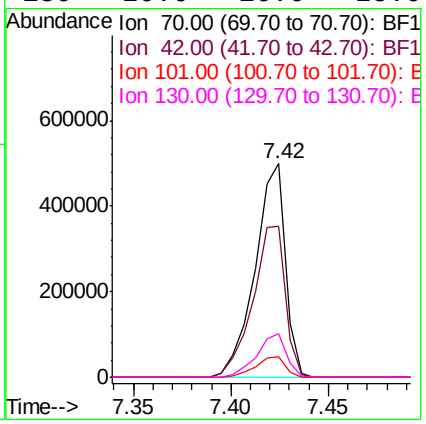


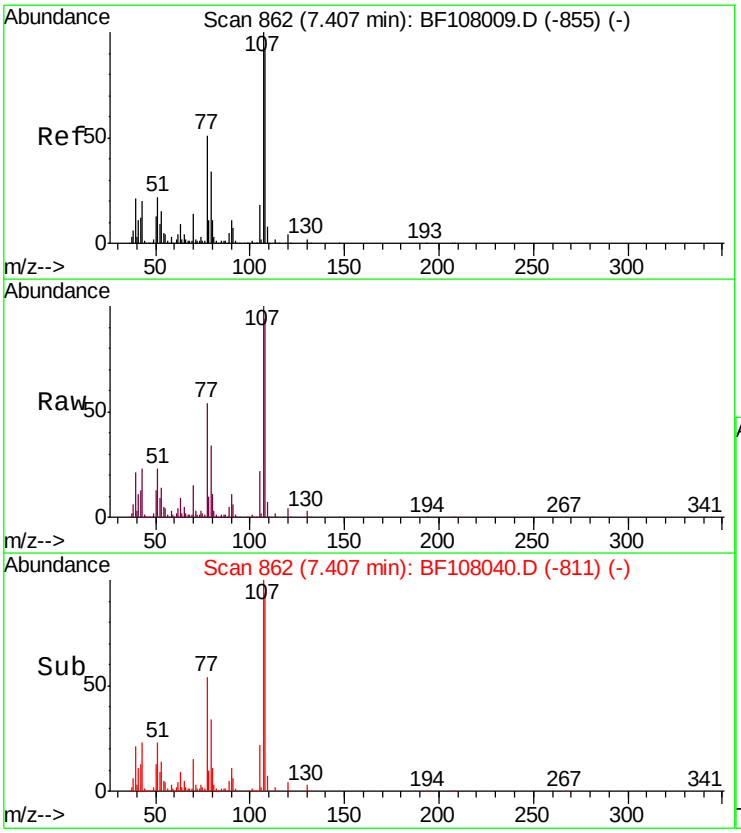
#19
n-Nitroso-di-n-propylamine
Concen: 38.549 ng
RT: 7.42 min Scan# 865
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 536826

Ion	Ratio	Lower	Upper
70	100		
42	70.6	47.5	71.3
101	9.4	7.4	11.2
130	20.6	16.6	25.0

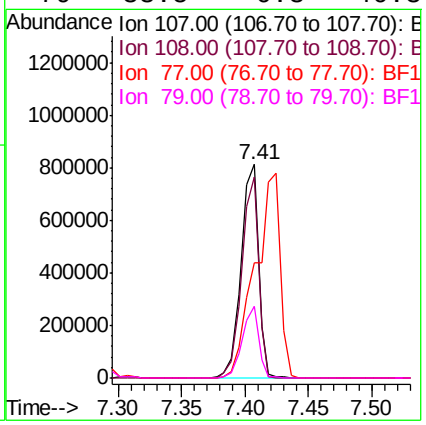


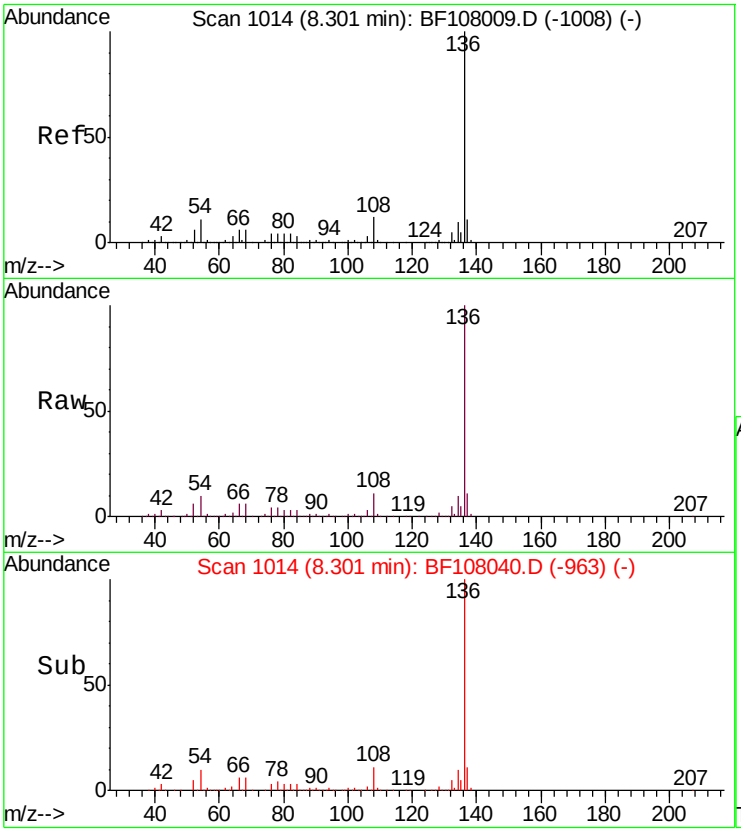


#20
3+4-Methylphenols
Concen: 40.189 ng
RT: 7.41 min Scan# 862
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Tgt Ion:107 Resp: 770850

Ion	Ratio	Lower	Upper
107	100		
108	94.1	68.2	108.2
77	53.8	26.7	66.7
79	33.5	6.3	46.3



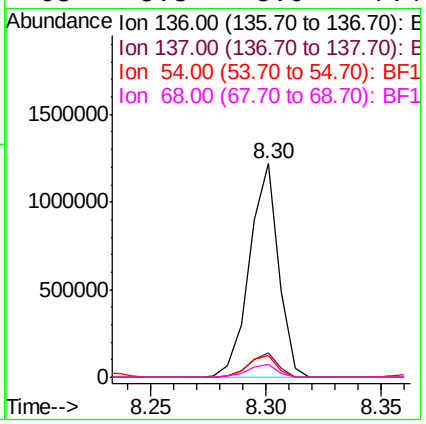


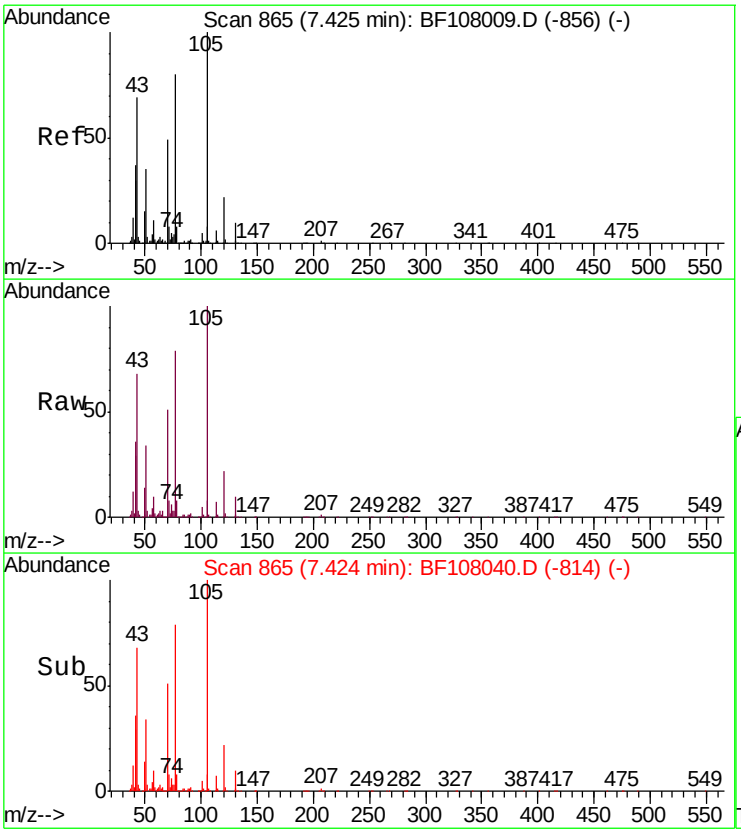
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.30 min Scan# 1014
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 1068565

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.9	13.3
54	9.9	6.6	9.8#
68	5.8	5.0	7.4

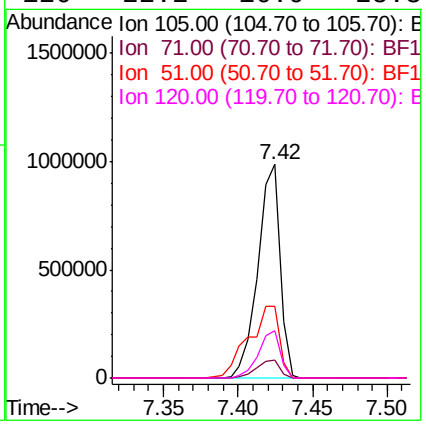


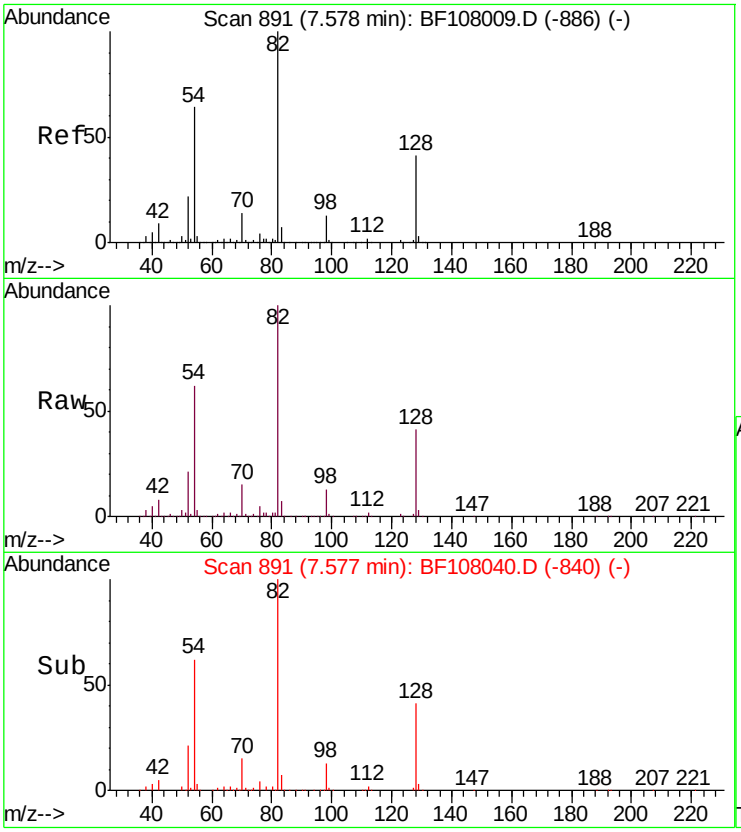


#22
Acetophenone
Concen: 40.240 ng
RT: 7.42 min Scan# 865
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Tgt Ion:105 Resp: 1005417

Ion	Ratio	Lower	Upper
105	100		
71	8.3	4.4	6.6#
51	33.8	22.3	33.5#
120	22.2	16.9	25.3



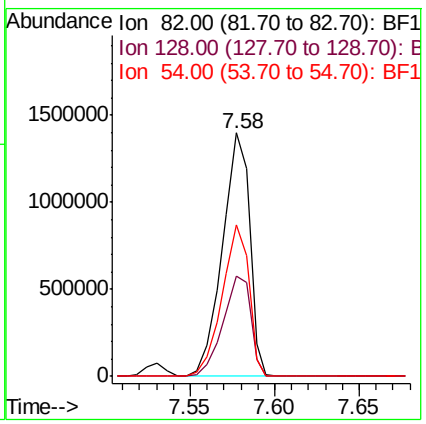


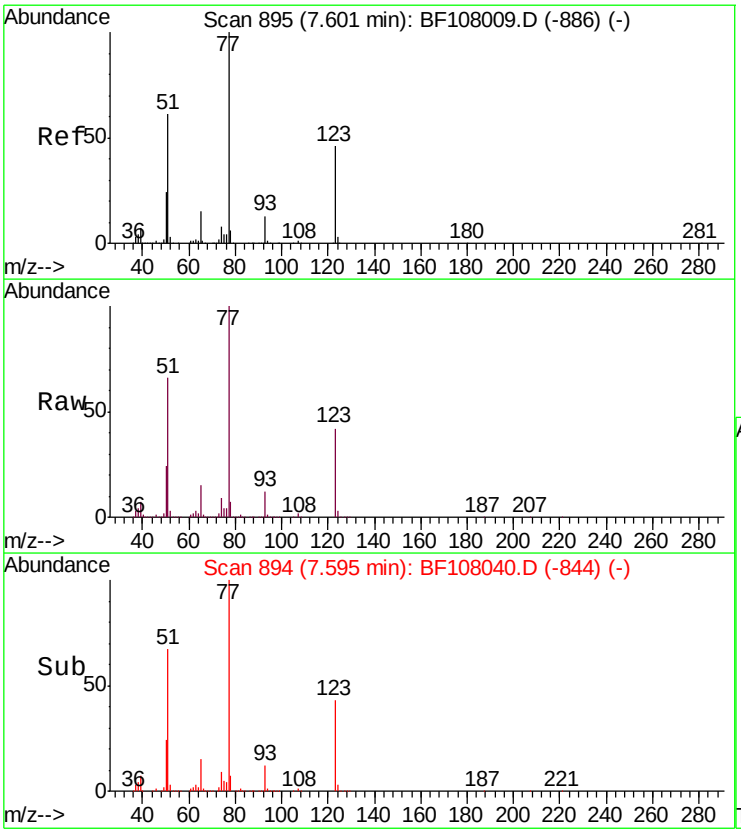
#23
Nitrobenzene-d5
Concen: 81.688 ng
RT: 7.58 min Scan# 891
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 1564280

Ion	Ratio	Lower	Upper
82	100		
128	41.1	36.1	54.1
54	62.1	41.4	62.2

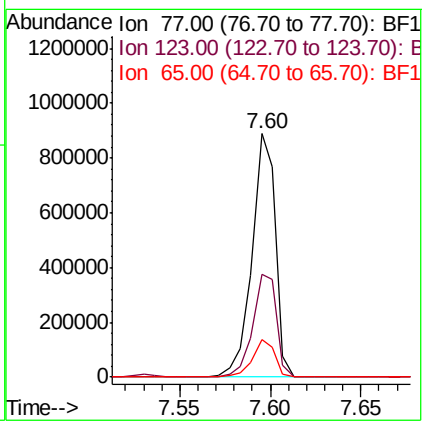


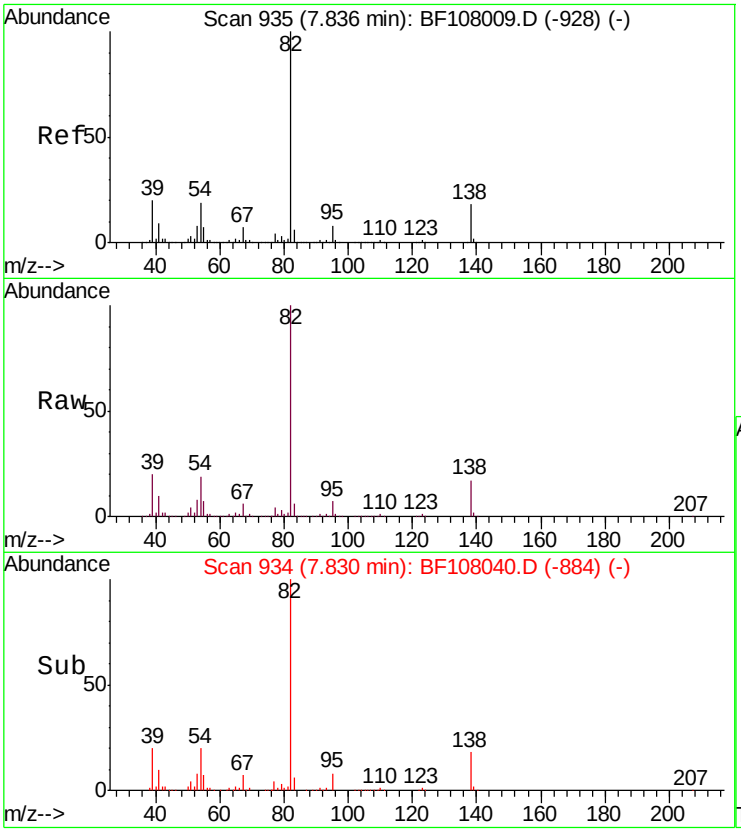


#24
Nitrobenzene
Concen: 41.138 ng
RT: 7.60 min Scan# 894
Delta R.T. -0.01 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Tgt Ion: 77 Resp: 796601

Ion	Ratio	Lower	Upper
77	100		
123	42.4	37.9	56.9
65	15.2	11.0	16.4



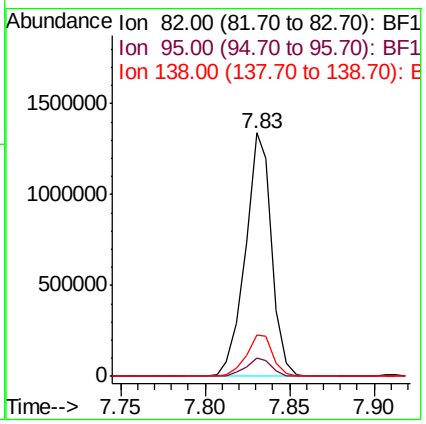


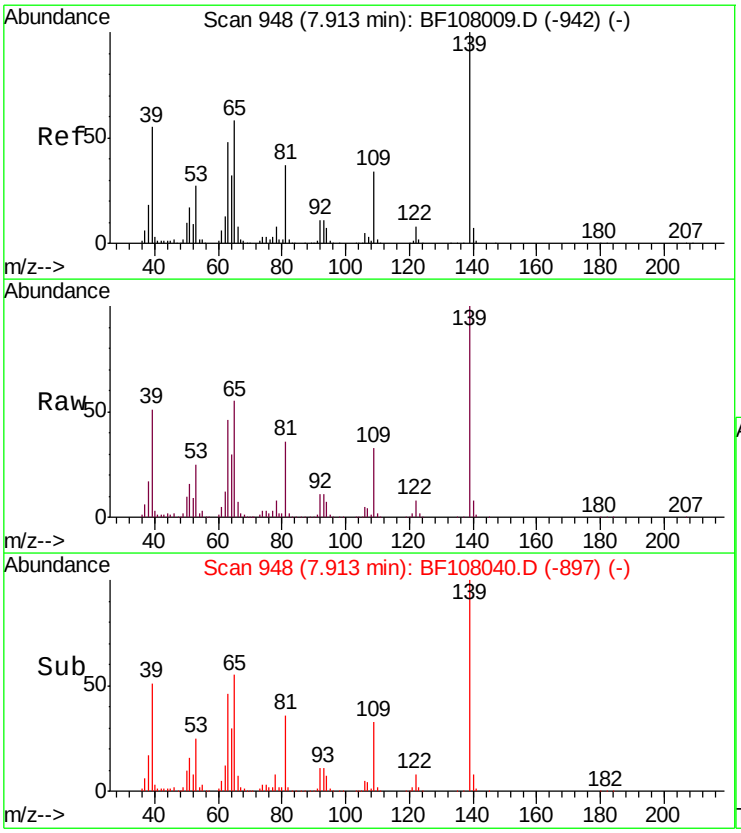
#25
Isophorone
Concen: 39.681 ng
RT: 7.83 min Scan# 934
Delta R.T. -0.01 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 1448336

Ion	Ratio	Lower	Upper
82	100		
95	7.5	5.2	7.8
138	17.1	14.9	22.3

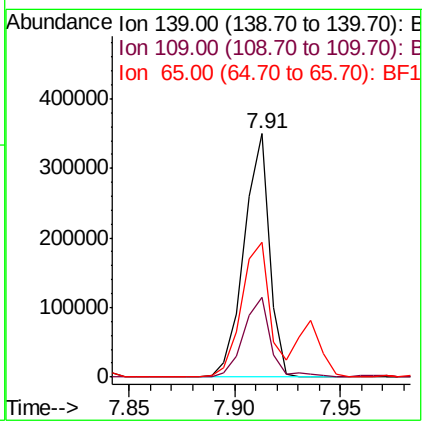


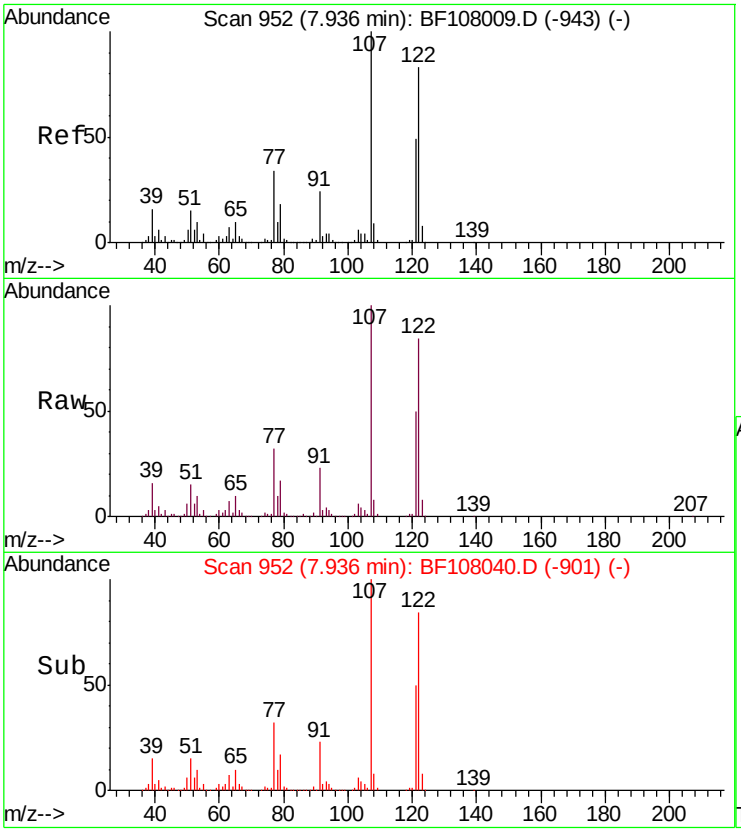


#26
2-Nitrophenol
Concen: 40.093 ng
RT: 7.91 min Scan# 948
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Tgt Ion:139 Resp: 293194

Ion	Ratio	Lower	Upper
139	100		
109	32.8	22.7	34.1
65	55.4	40.5	60.7



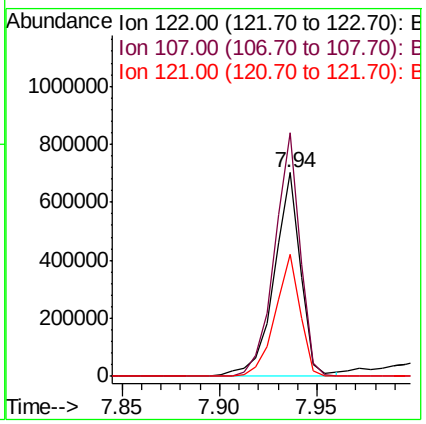


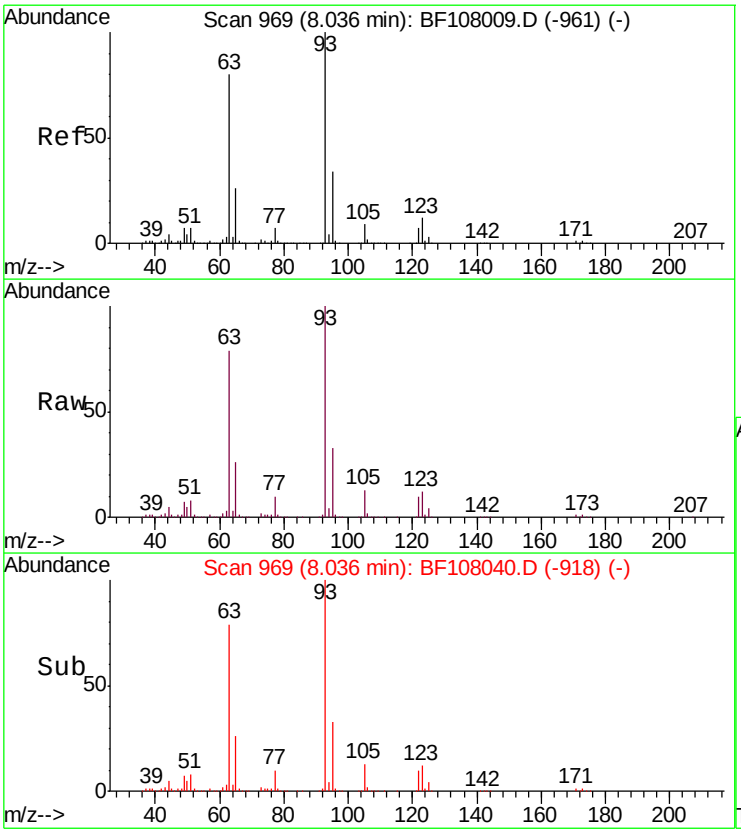
#27
2,4-Dimethylphenol
Concen: 40.801 ng
RT: 7.94 min Scan# 952
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 660964

Ion	Ratio	Lower	Upper
122	100		
107	119.6	91.2	136.8
121	60.1	47.2	70.8

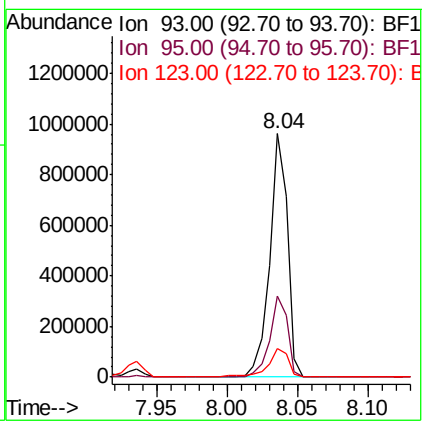


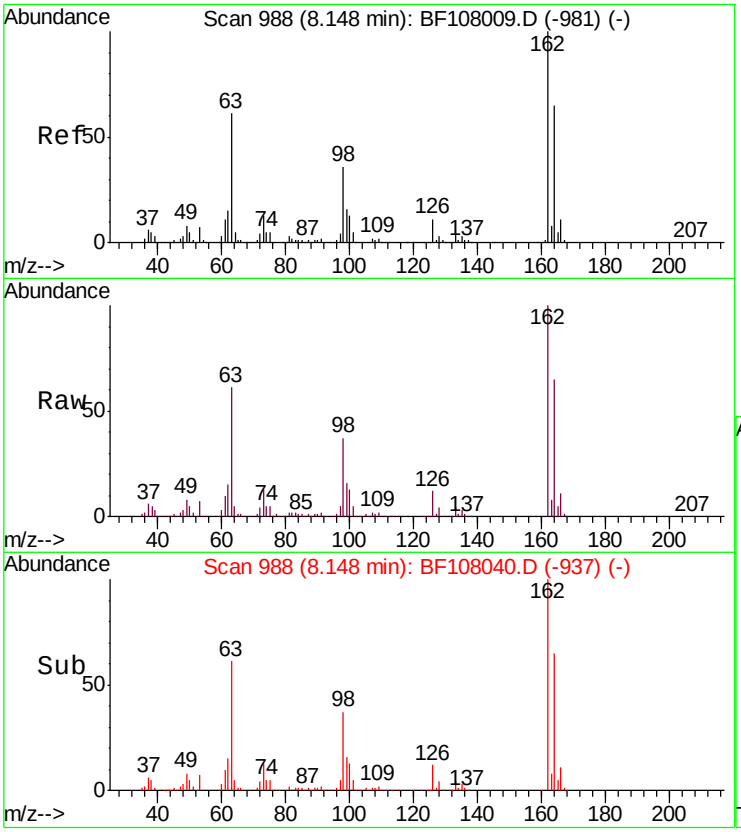


#28
bis(2-Chloroethoxy)methane
Concen: 39.689 ng
RT: 8.04 min Scan# 969
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Tgt Ion: 93 Resp: 845669

Ion	Ratio	Lower	Upper
93	100		
95	33.5	26.3	39.5
123	11.8	9.8	14.6



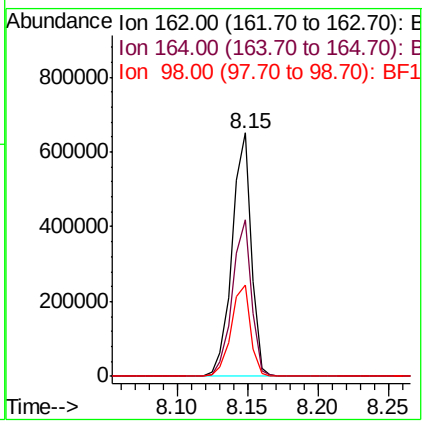


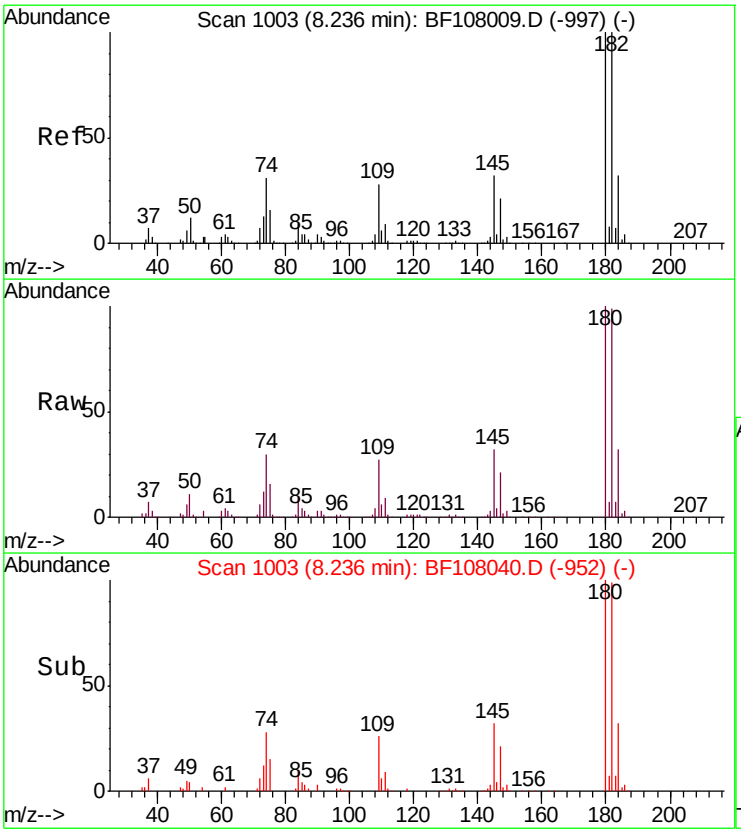
#29
2,4-Dichlorophenol
Concen: 41.461 ng
RT: 8.15 min Scan# 988
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 618103

Ion	Ratio	Lower	Upper
162	100		
164	64.6	42.7	82.7
98	37.4	18.1	58.1

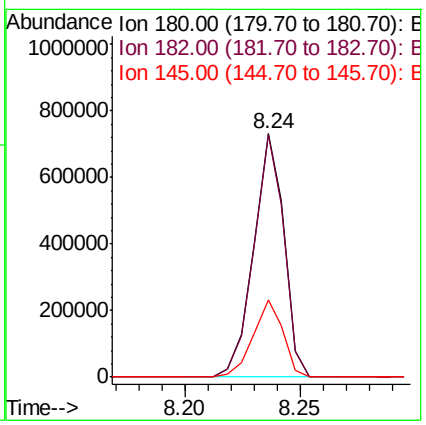


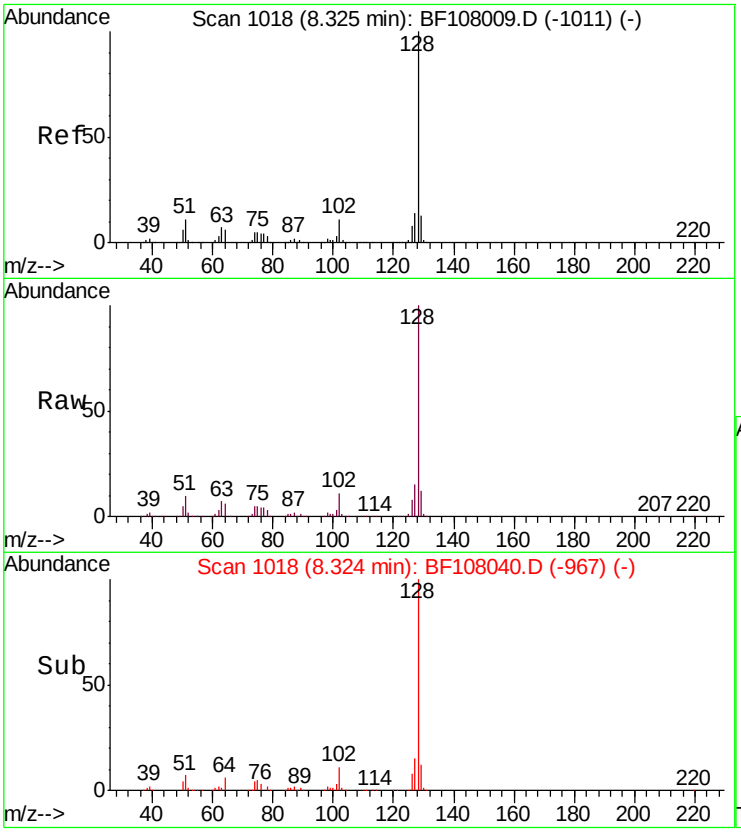


#30
1,2,4-Trichlorobenzene
Concen: 40.840 ng
RT: 8.24 min Scan# 1003
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Tgt Ion:180 Resp: 671262

Ion	Ratio	Lower	Upper
180	100		
182	99.3	76.8	115.2
145	31.9	26.5	39.7



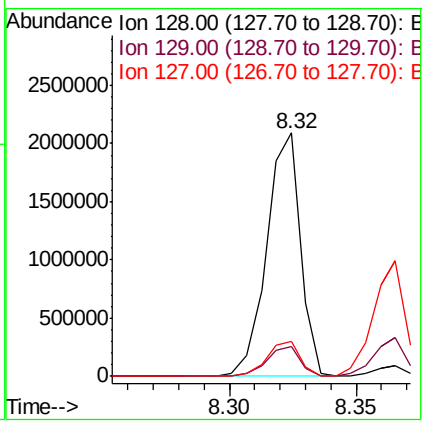


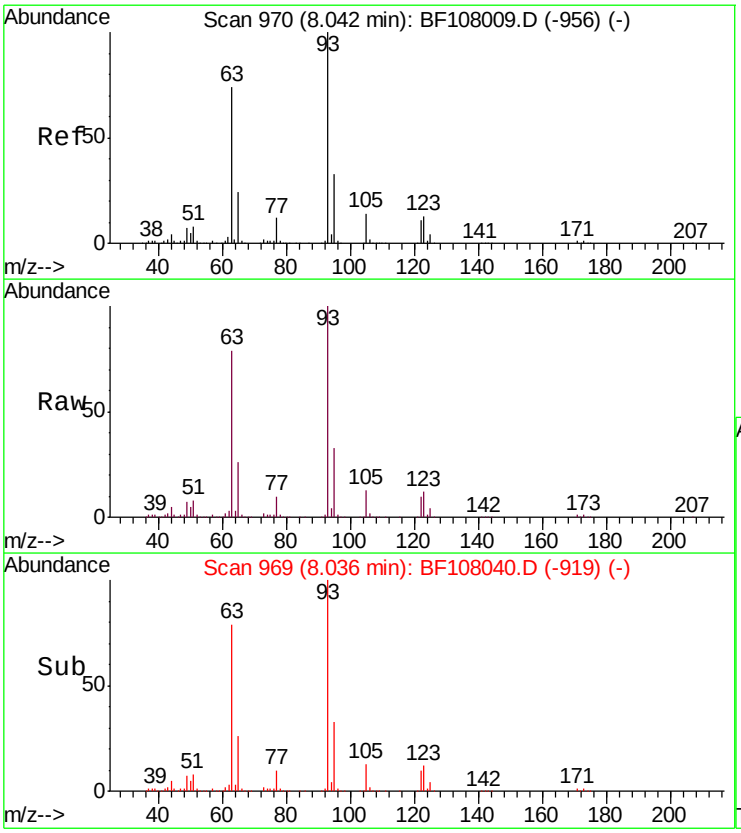
#31
Naphthalene
Concen: 40.364 ng
RT: 8.32 min Scan# 1018
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 1961511

Ion	Ratio	Lower	Upper
128	100		
129	12.2	8.8	13.2
127	14.5	10.9	16.3

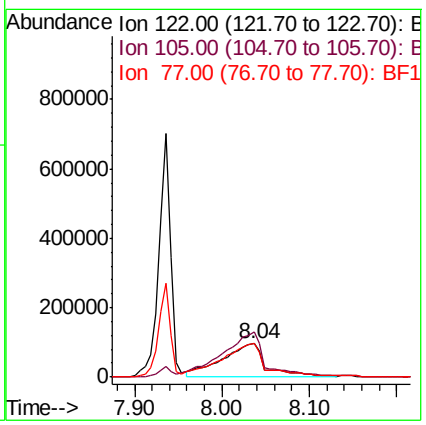


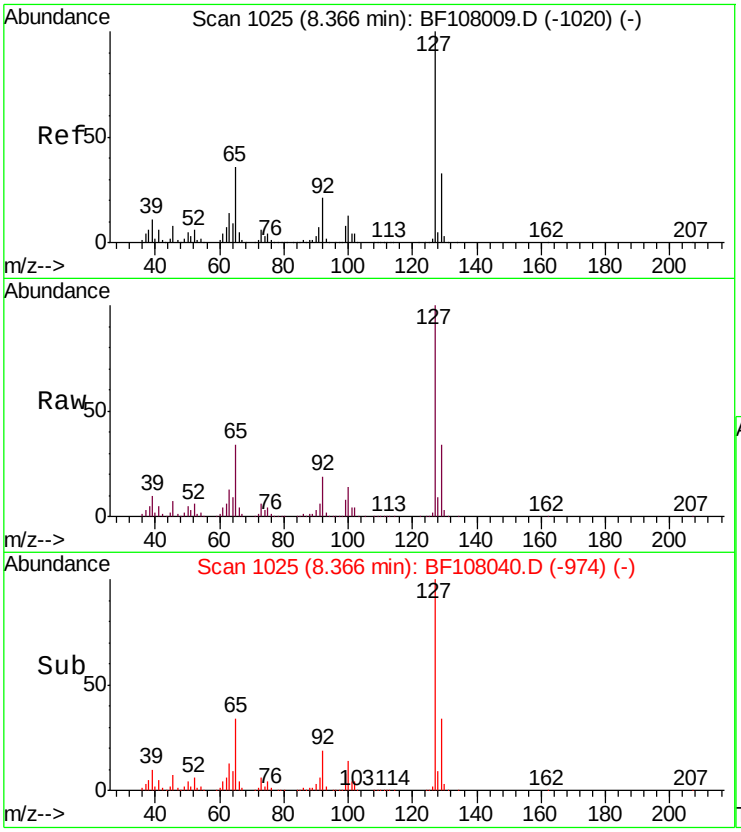


#32
Benzoic acid
Concen: 35.665 ng
RT: 8.04 min Scan# 969
Delta R.T. -0.01 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Tgt Ion:122 Resp: 318785

Ion	Ratio	Lower	Upper
122	100		
105	133.2	101.1	141.1
77	101.3	70.7	110.7



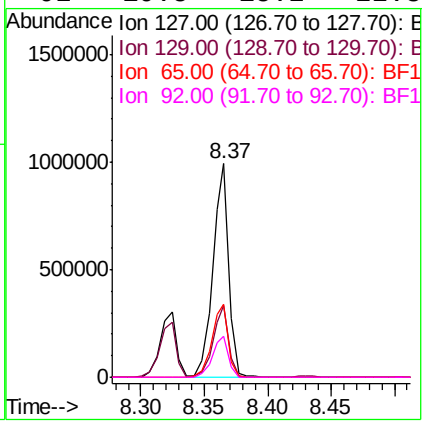


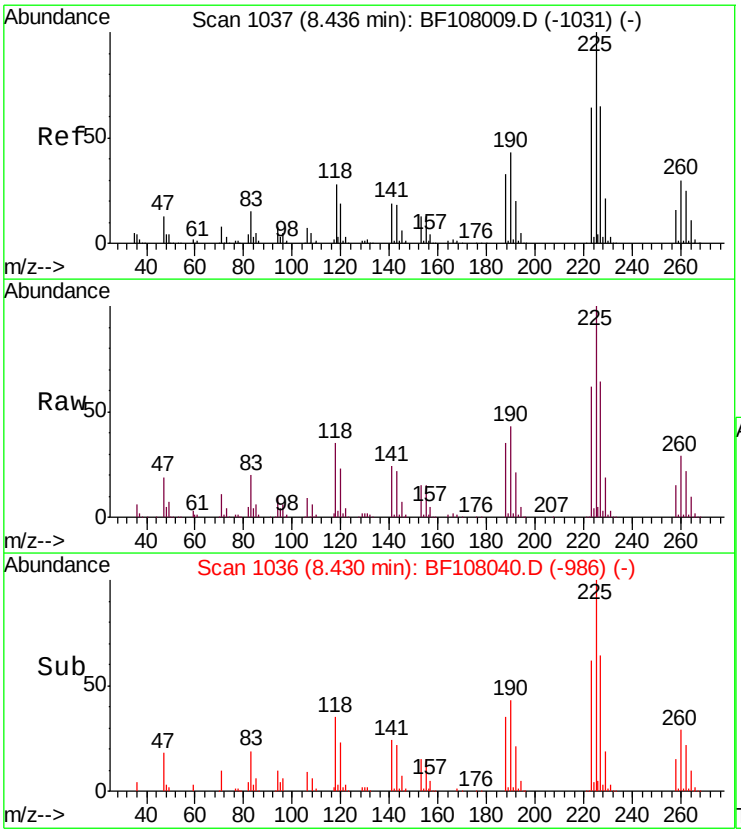
#33
4-Chloroaniline
Concen: 40.963 ng
RT: 8.37 min Scan# 1025
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 867516

Ion	Ratio	Lower	Upper
127	100		
129	33.5	25.9	38.9
65	34.0	25.0	37.4
92	19.5	15.2	22.8

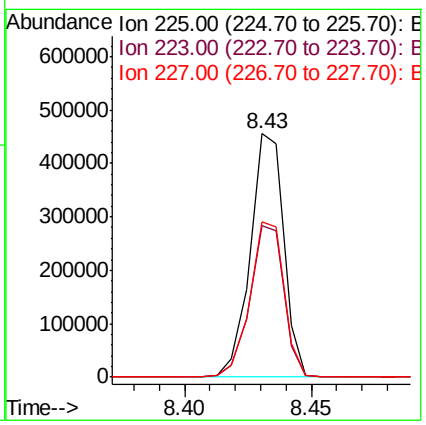


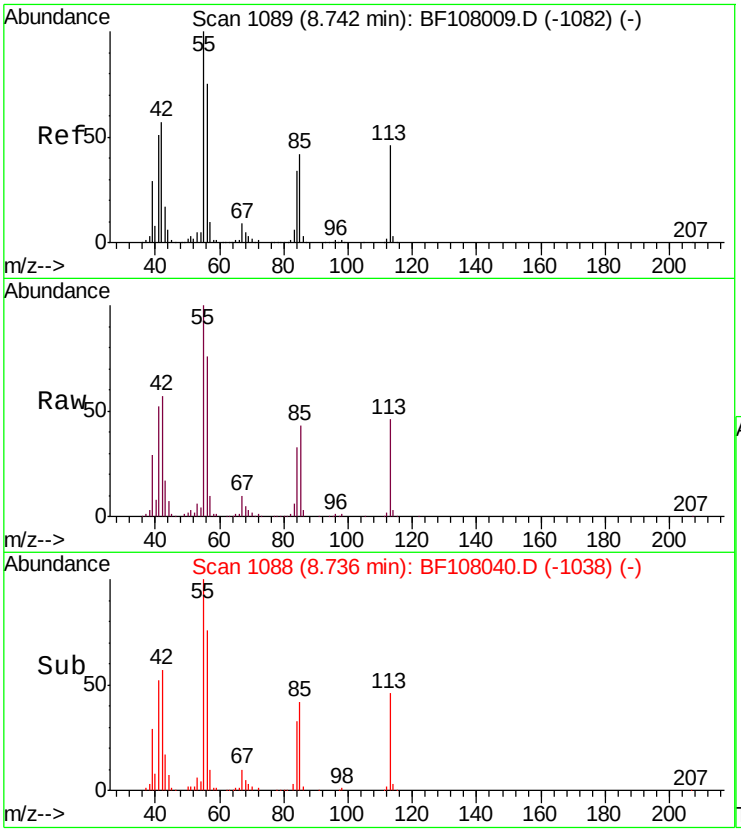


#34
Hexachlorobutadiene
Concen: 40.431 ng
RT: 8.43 min Scan# 1036
Delta R.T. -0.01 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Tgt Ion:225 Resp: 420696

Ion	Ratio	Lower	Upper
225	100		
223	62.3	50.6	76.0
227	63.5	51.9	77.9



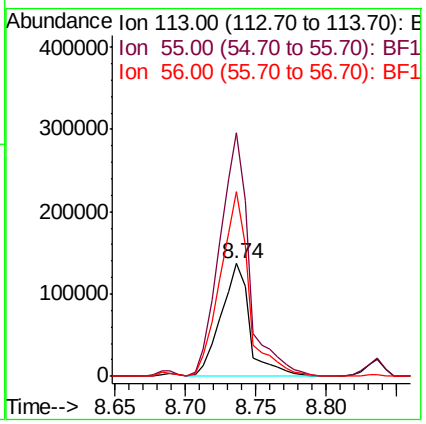


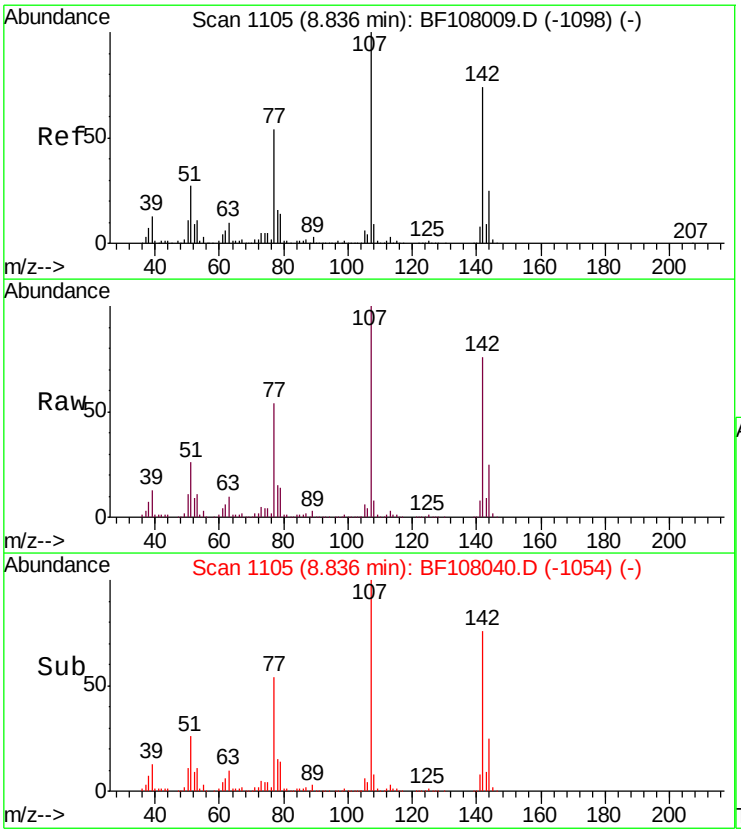
#35
Caprolactam
Concen: 41.871 ng
RT: 8.74 min Scan# 1088
Delta R.T. -0.01 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 195613

Ion	Ratio	Lower	Upper
113	100		
55	215.9	163.3	203.3#
56	163.7	115.7	155.7#

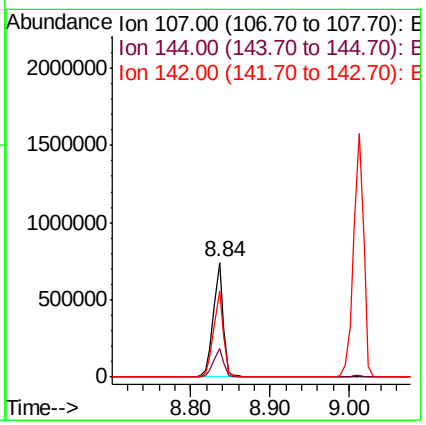


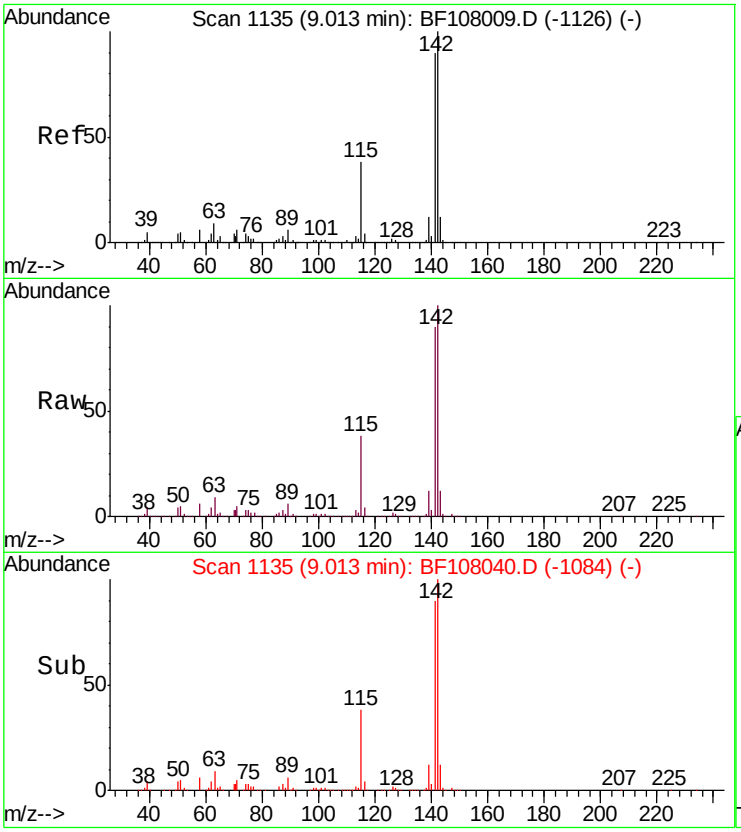


#36
4-Chloro-3-methylphenol
Concen: 40.624 ng
RT: 8.84 min Scan# 1105
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Tgt Ion:107 Resp: 653338

Ion	Ratio	Lower	Upper
107	100		
144	24.7	20.5	30.7
142	75.7	62.0	93.0



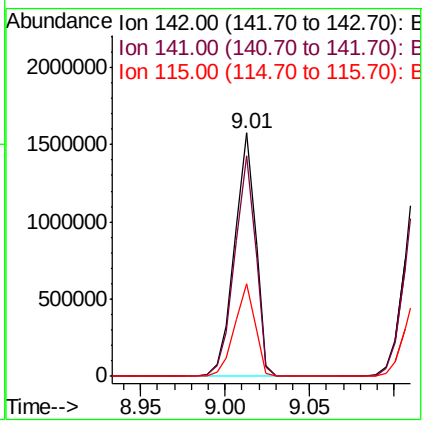


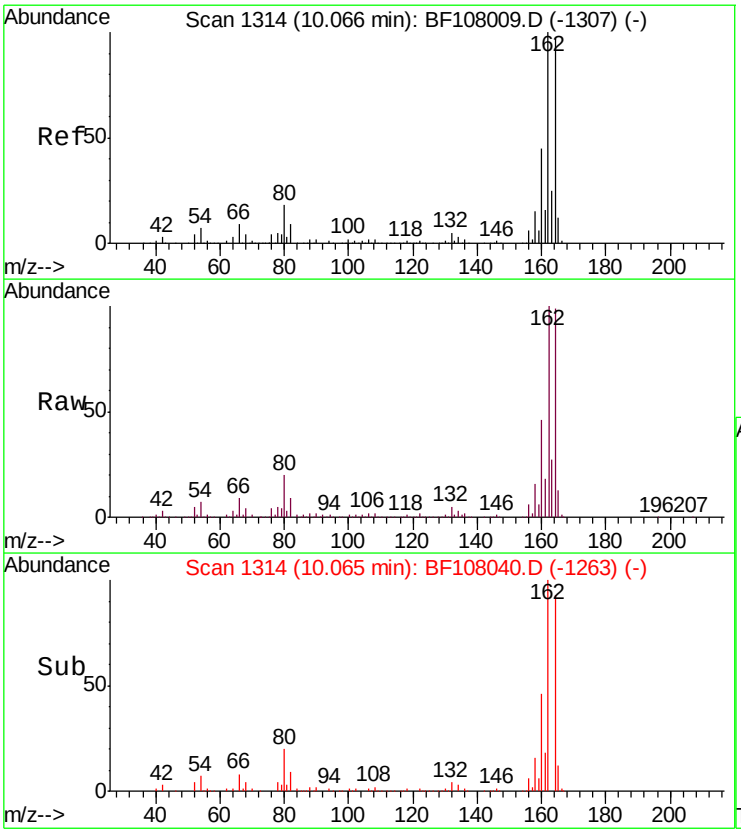
#37
2-Methylnaphthalene
Concen: 39.830 ng
RT: 9.01 min Scan# 1135
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 1369445

Ion	Ratio	Lower	Upper
142	100		
141	90.5	70.8	106.2
115	38.1	26.1	39.1

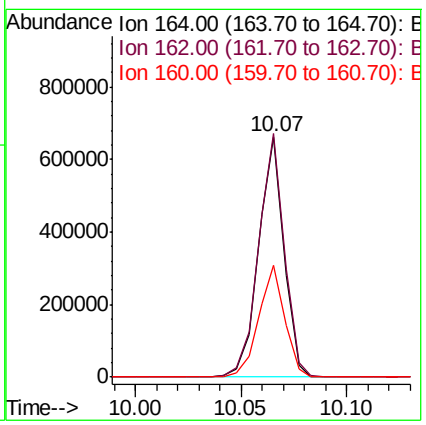


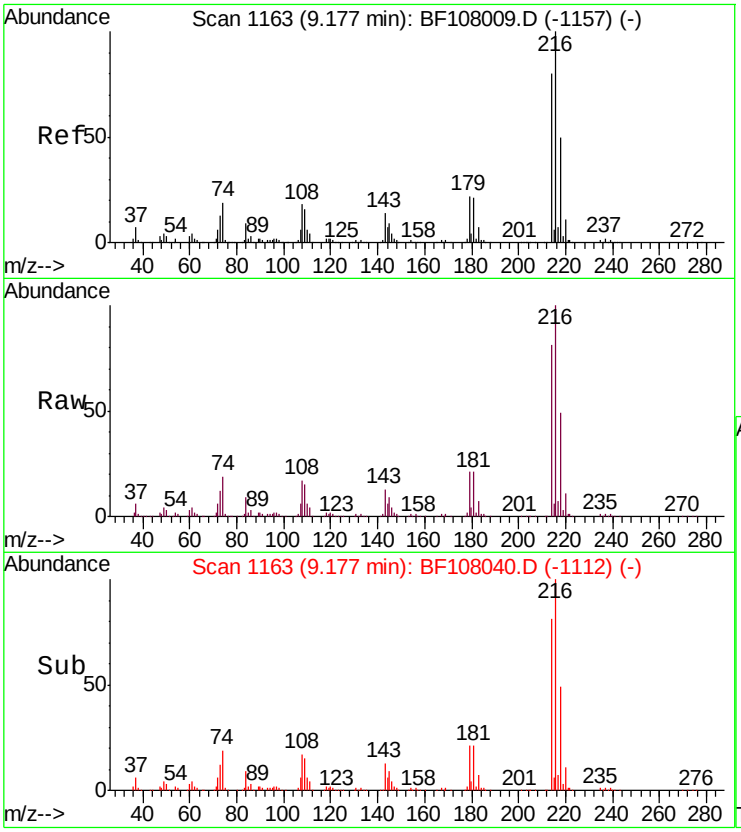


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.07 min Scan# 1314
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Tgt Ion:164 Resp: 554985

Ion	Ratio	Lower	Upper
164	100		
162	101.5	86.1	129.1
160	46.5	38.3	57.5



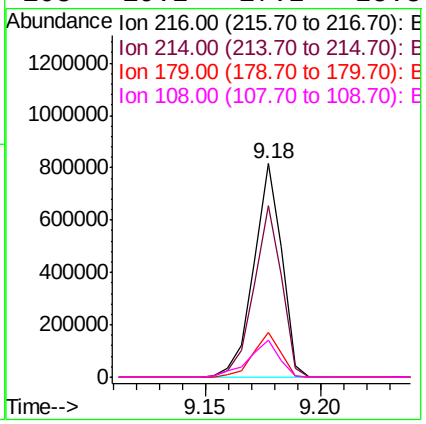


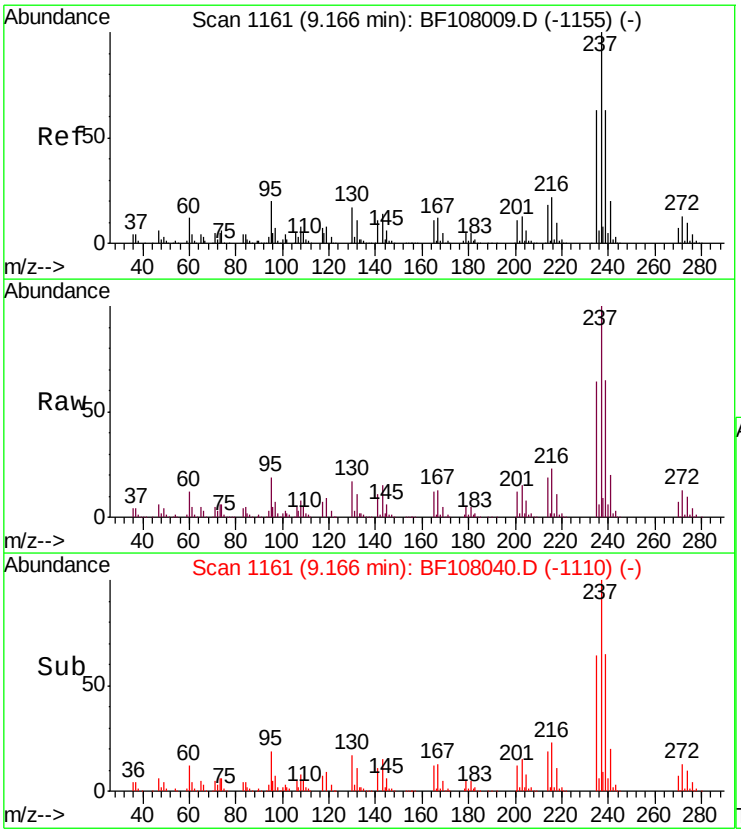
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.691 ng
RT: 9.18 min Scan# 1163
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 693492

Ion	Ratio	Lower	Upper
216	100		
214	80.0	63.0	94.4
179	20.7	18.1	27.1
108	19.2	17.2	25.8

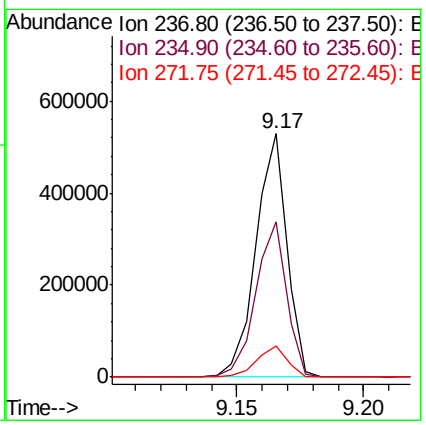


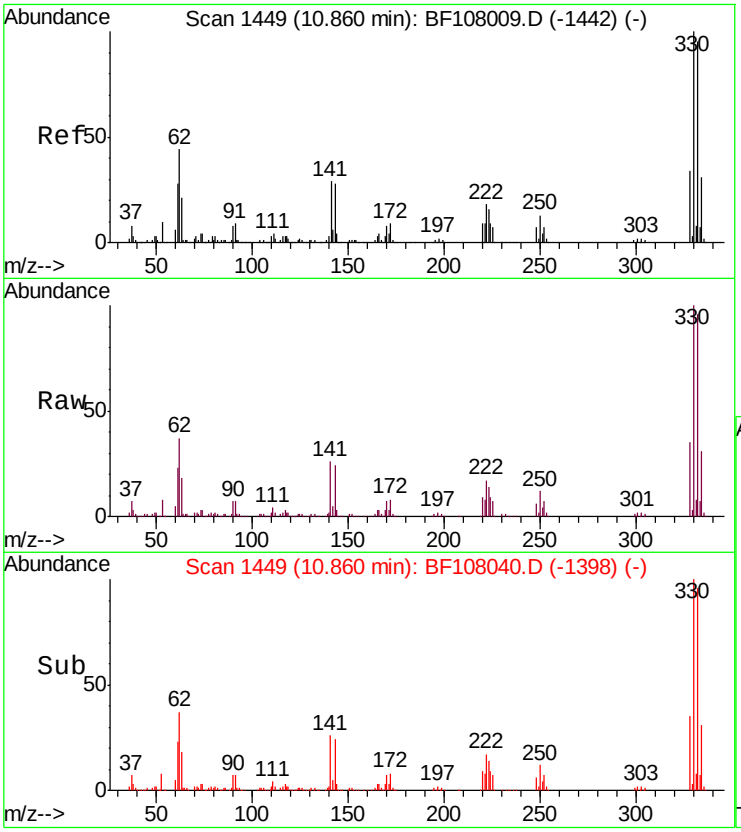


#40
Hexachlorocyclopentadiene
Concen: 41.199 ng
RT: 9.17 min Scan# 1161
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Tgt Ion:237 Resp: 453527

Ion	Ratio	Lower	Upper
237	100		
235	63.9	44.8	84.8
272	13.0	0.0	33.3



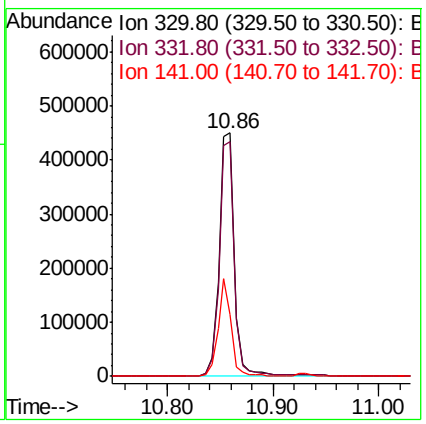


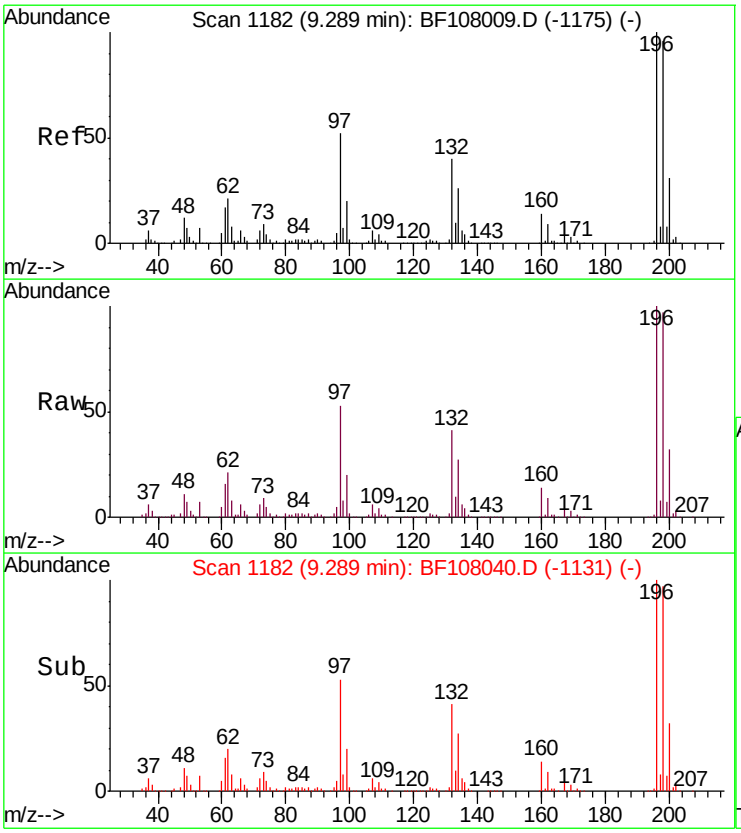
#41
2,4,6-Tribromophenol
Concen: 82.491 ng
RT: 10.86 min Scan# 1449
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 456655

Ion	Ratio	Lower	Upper
330	100		
332	95.2	77.0	115.6
141	34.7	29.9	44.9

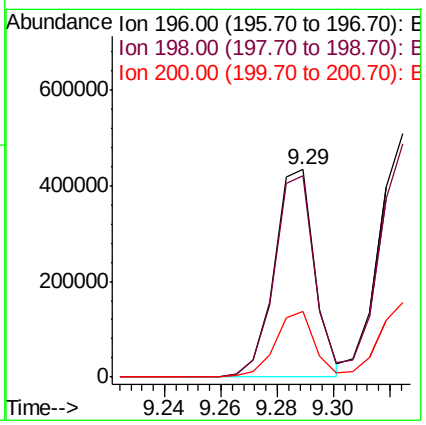


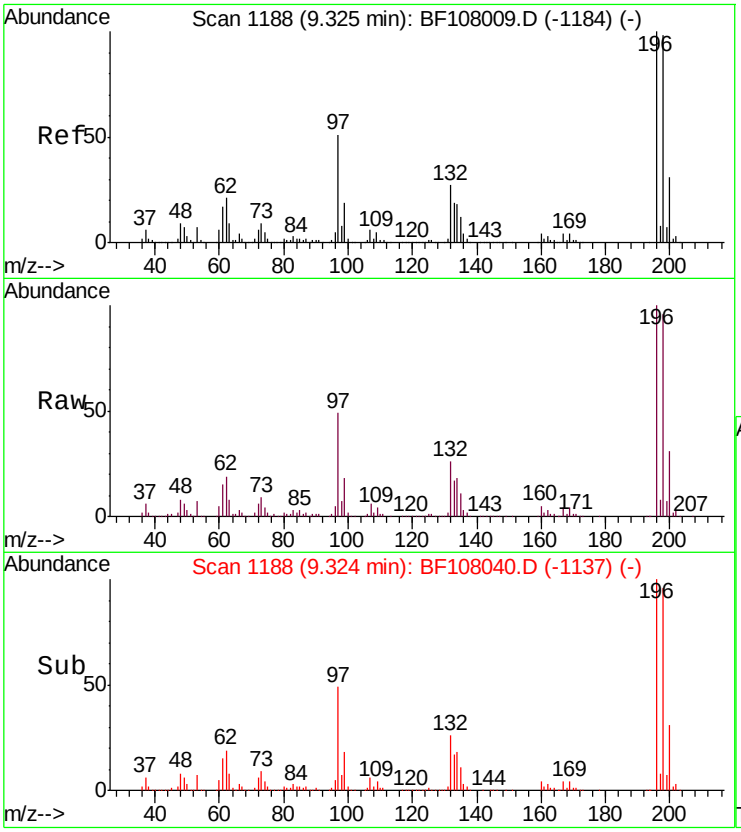


#42
2,4,6-Trichlorophenol
Concen: 40.744 ng
RT: 9.29 min Scan# 1182
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Tgt Ion:196 Resp: 430906

Ion	Ratio	Lower	Upper
196	100		
198	97.2	75.7	113.5
200	31.7	24.5	36.7



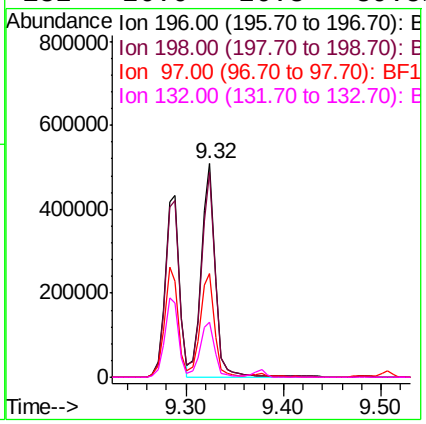


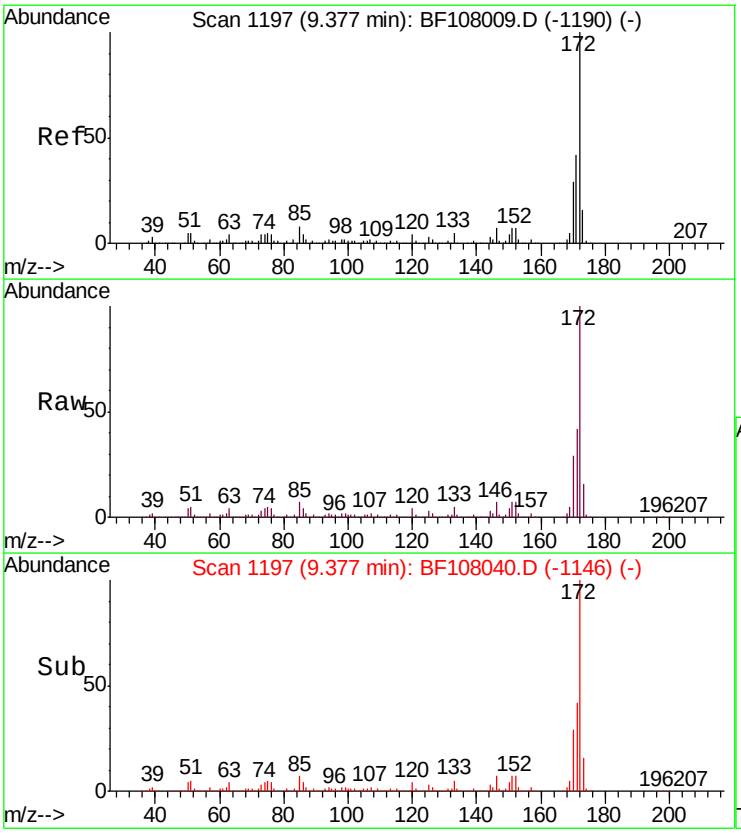
#43
2,4,5-Trichlorophenol
Concen: 43.092 ng
RT: 9.32 min Scan# 1188
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 501688

Ion	Ratio	Lower	Upper
196	100		
198	96.1	74.6	112.0
97	48.6	42.9	64.3
132	26.0	26.3	39.5#

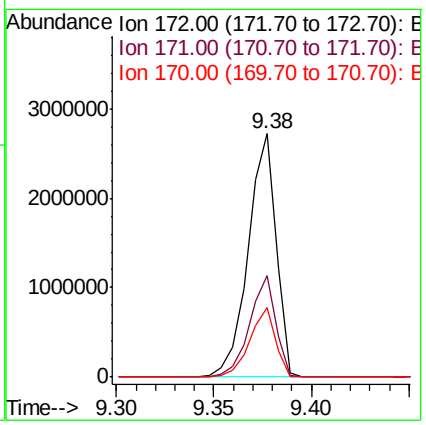


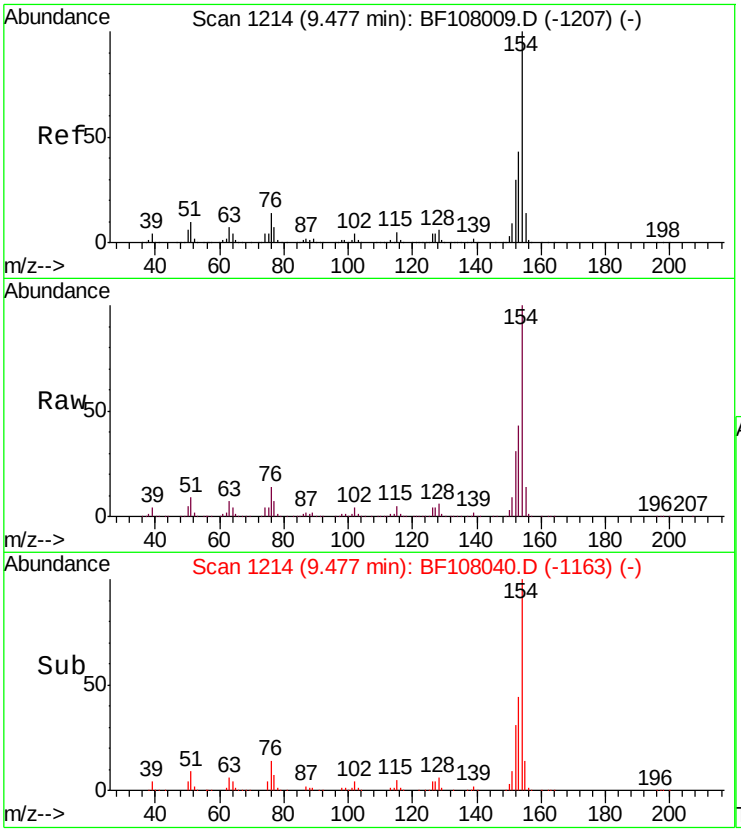


#44
2-Fluorobiphenyl
Concen: 77.799 ng
RT: 9.38 min Scan# 1197
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Tgt Ion:172 Resp: 2689373

Ion	Ratio	Lower	Upper
172	100		
171	41.8	29.7	44.5
170	28.6	19.6	29.4



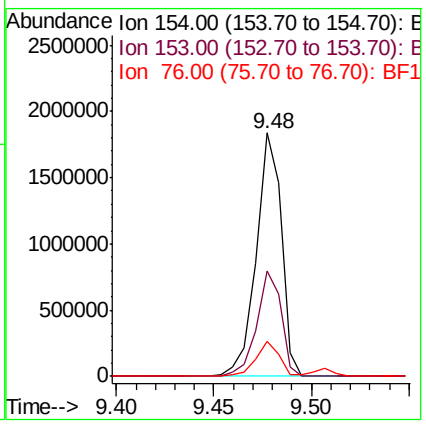


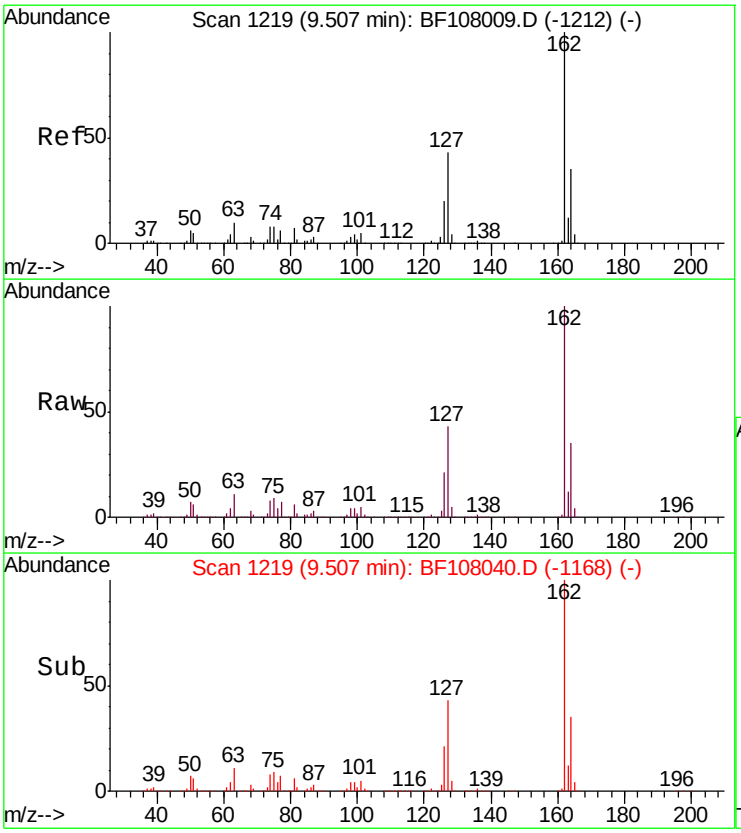
#45
1,1'-Biphenyl
Concen: 39.967 ng
RT: 9.48 min Scan# 1214
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 1635391

Ion	Ratio	Lower	Upper
154	100		
153	43.4	21.3	61.3
76	14.2	0.0	34.0

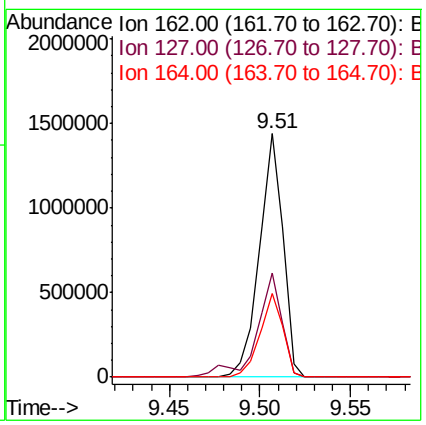


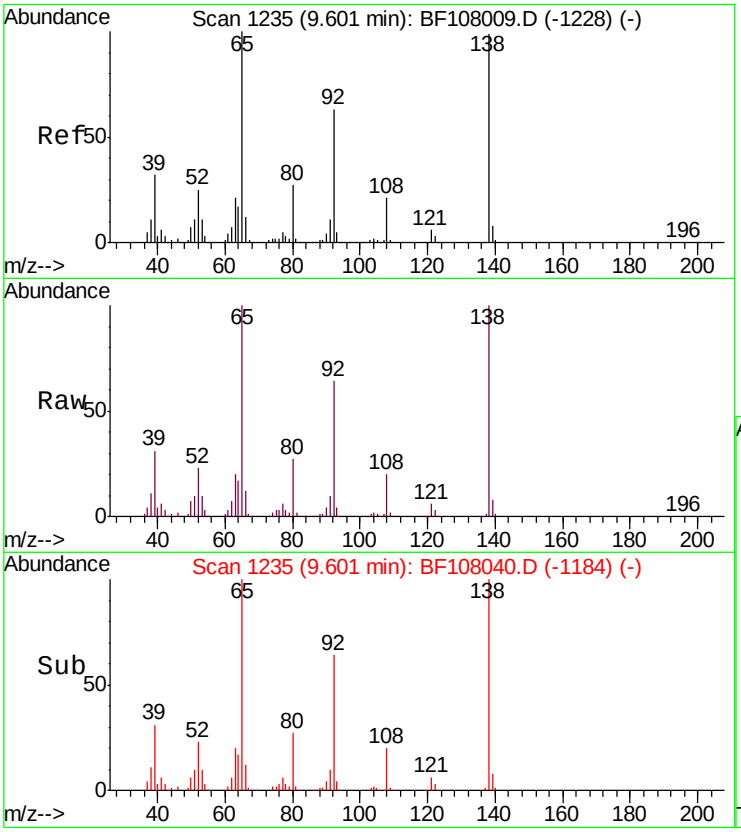


#46
2-Chloronaphthalene
Concen: 40.323 ng
RT: 9.51 min Scan# 1219
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Tgt Ion:162 Resp: 1304070

Ion	Ratio	Lower	Upper
162	100		
127	42.6	33.9	50.9
164	34.6	26.5	39.7

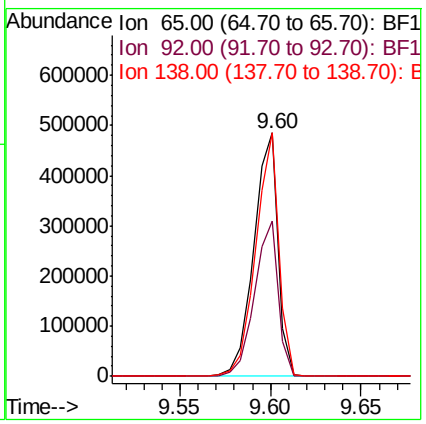




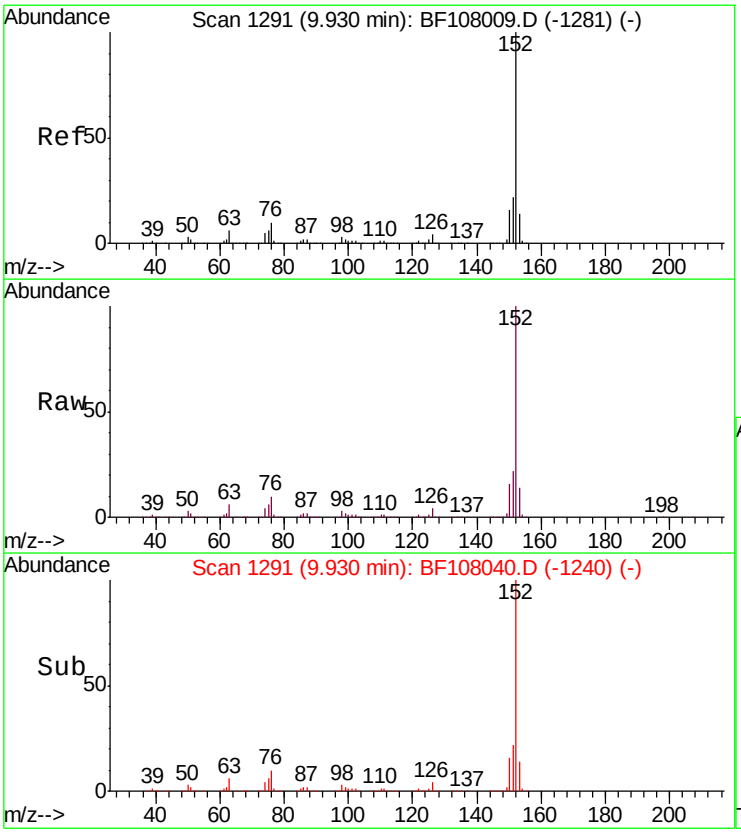
#47
2-Nitroaniline
Concen: 42.846 ng
RT: 9.60 min Scan# 1235
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Tgt Ion: 65 Resp: 448350

Ion	Ratio	Lower	Upper
65	100		
92	63.7	55.8	83.6
138	100.0	91.2	136.8



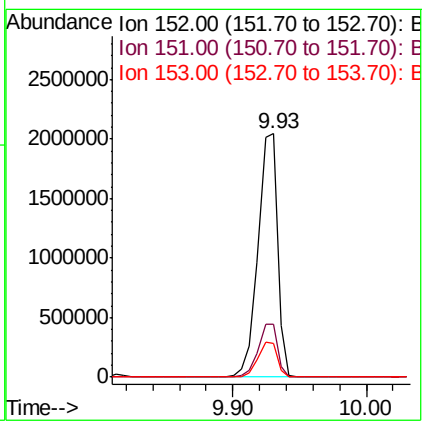
Instrument :
BNA_G
ClientSampleId :

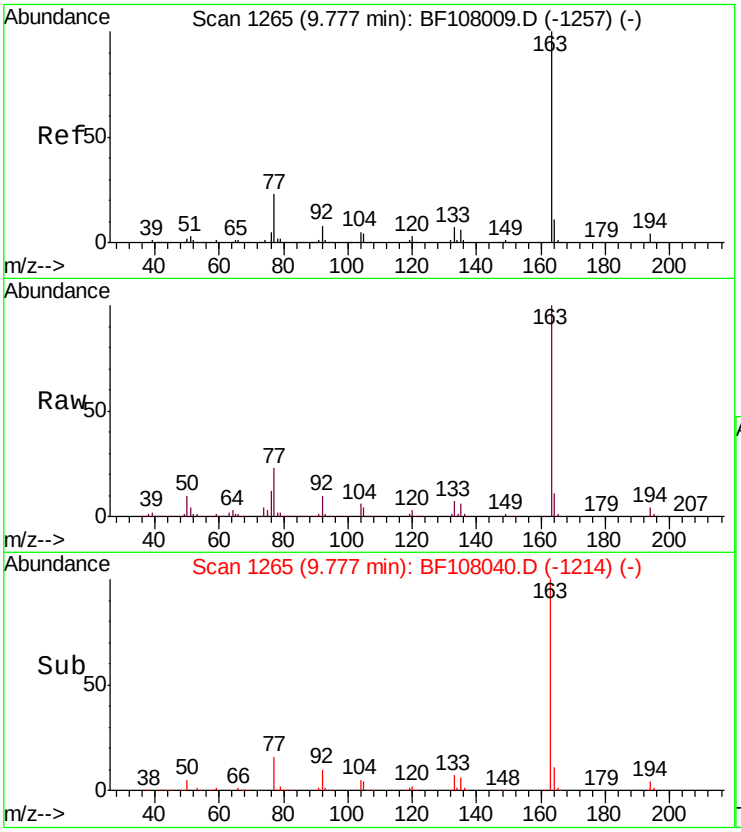


#48
Acenaphthylene
Concen: 40.304 ng
RT: 9.93 min Scan# 1291
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Tgt Ion:152 Resp: 2060710

Ion	Ratio	Lower	Upper
152	100		
151	21.5	16.3	24.5
153	13.6	10.7	16.1



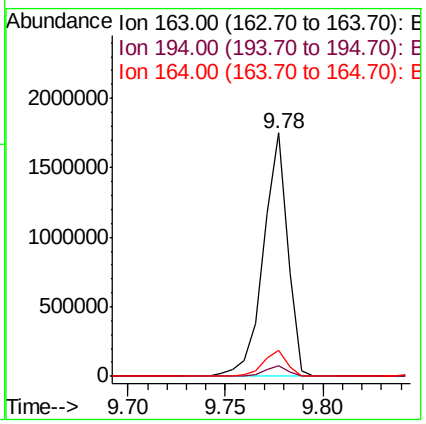


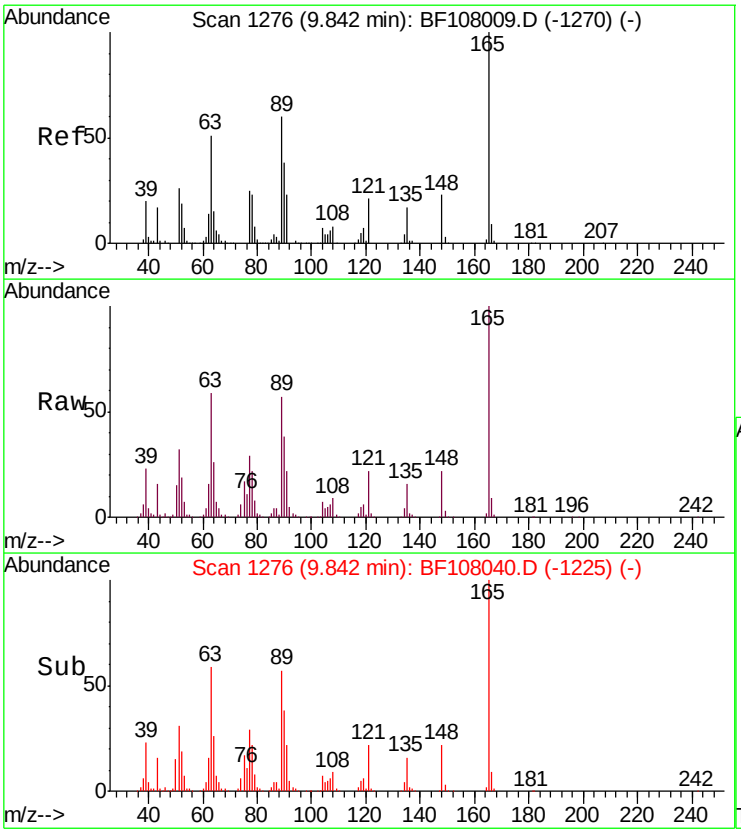
#49
Dimethylphthalate
Concen: 39.031 ng
RT: 9.78 min Scan# 1265
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 1508926

Ion	Ratio	Lower	Upper
163	100		
194	4.3	2.7	4.1#
164	10.9	8.2	12.2

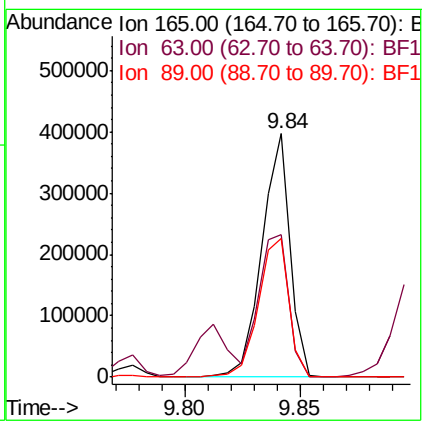


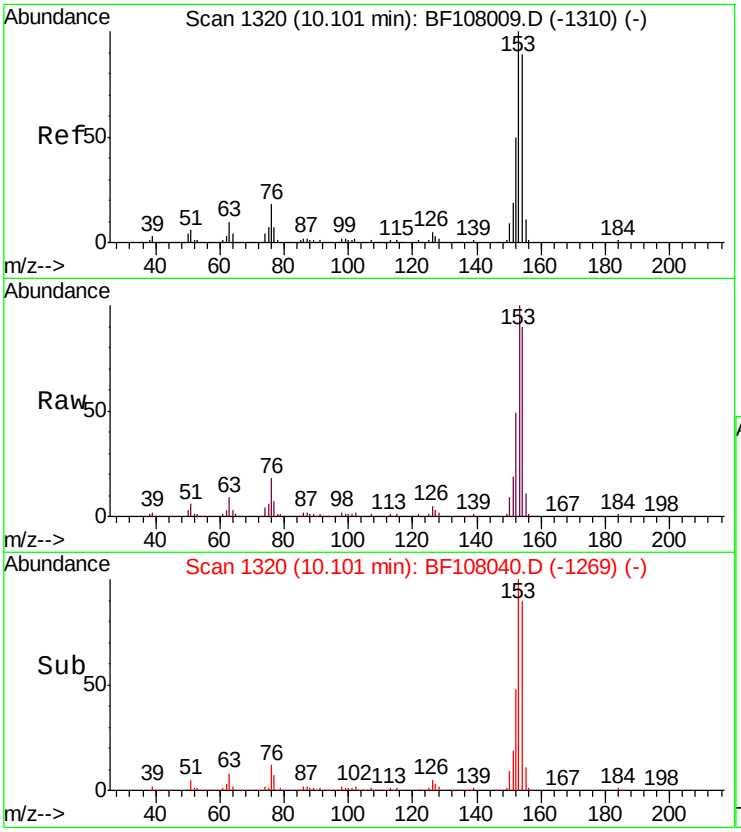


#50
2,6-Dinitrotoluene
Concen: 41.645 ng
RT: 9.84 min Scan# 1276
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Tgt Ion:165 Resp: 336839

Ion	Ratio	Lower	Upper
165	100		
63	58.7	44.7	67.1
89	57.1	44.0	66.0



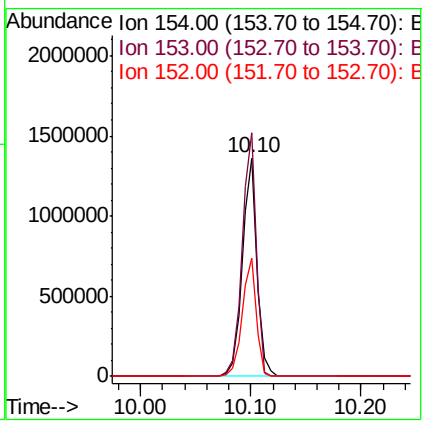


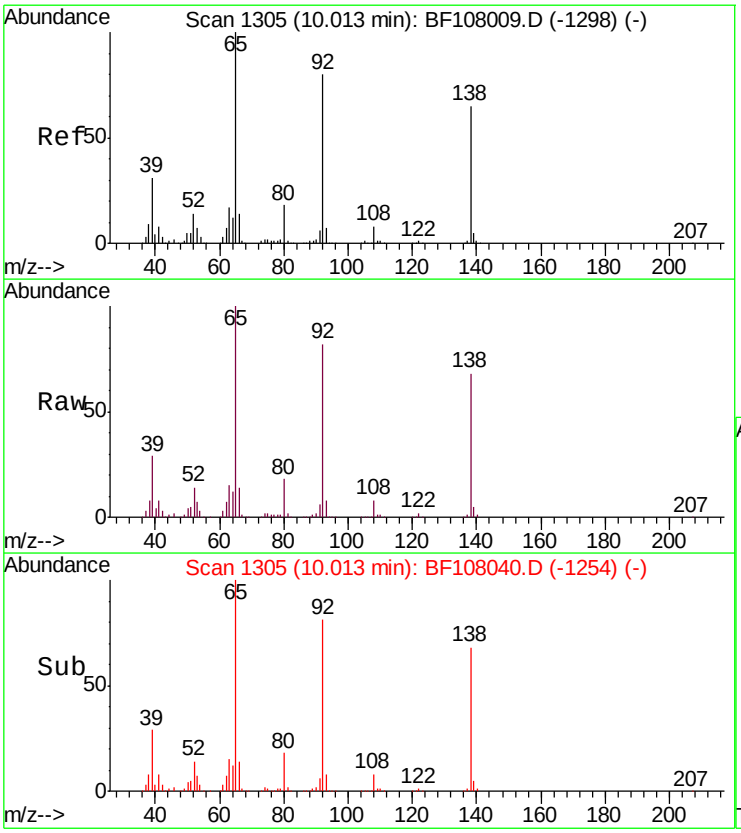
#51
Acenaphthene
Concen: 40.284 ng
RT: 10.10 min Scan# 1320
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 1261532

Ion	Ratio	Lower	Upper
154	100		
153	111.5	91.2	136.8
152	54.2	43.8	65.8

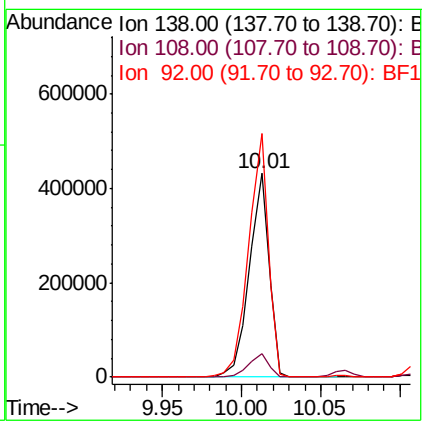


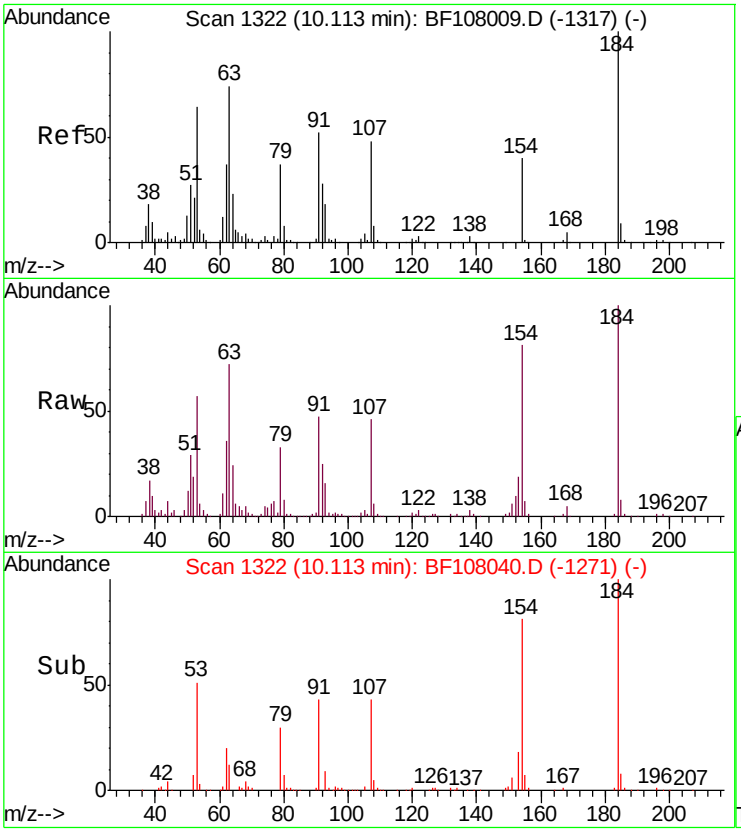


#52
3-Nitroaniline
Concen: 42.288 ng
RT: 10.01 min Scan# 1305
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Tgt Ion:138 Resp: 374233

Ion	Ratio	Lower	Upper
138	100		
108	11.3	9.4	14.0
92	119.6	89.4	134.2



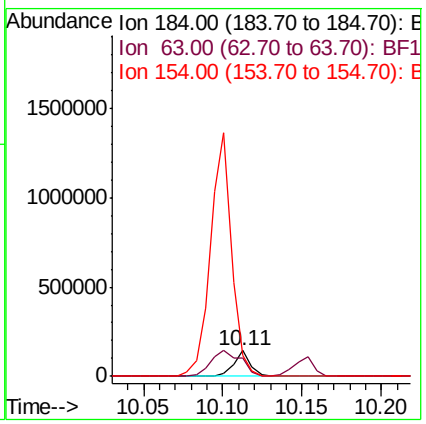


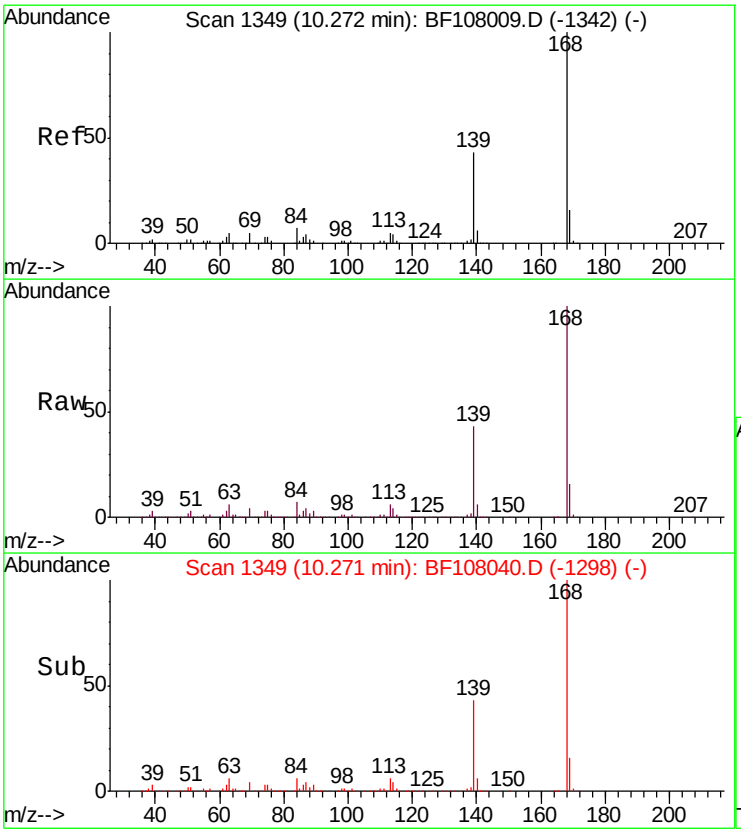
#53
2,4-Dinitrophenol
Concen: 38.440 ng
RT: 10.11 min Scan# 1322
Delta R.T. 0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 104256

Ion	Ratio	Lower	Upper
184	100		
63	72.2	54.2	81.2
154	80.8	184.0	276.0#

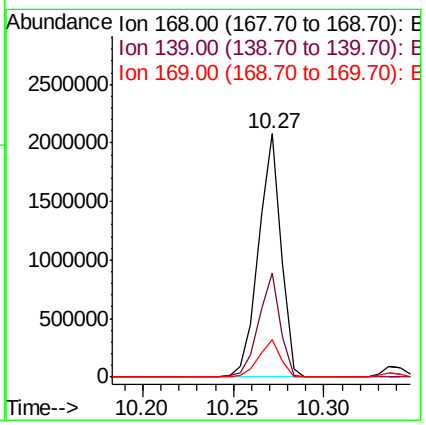


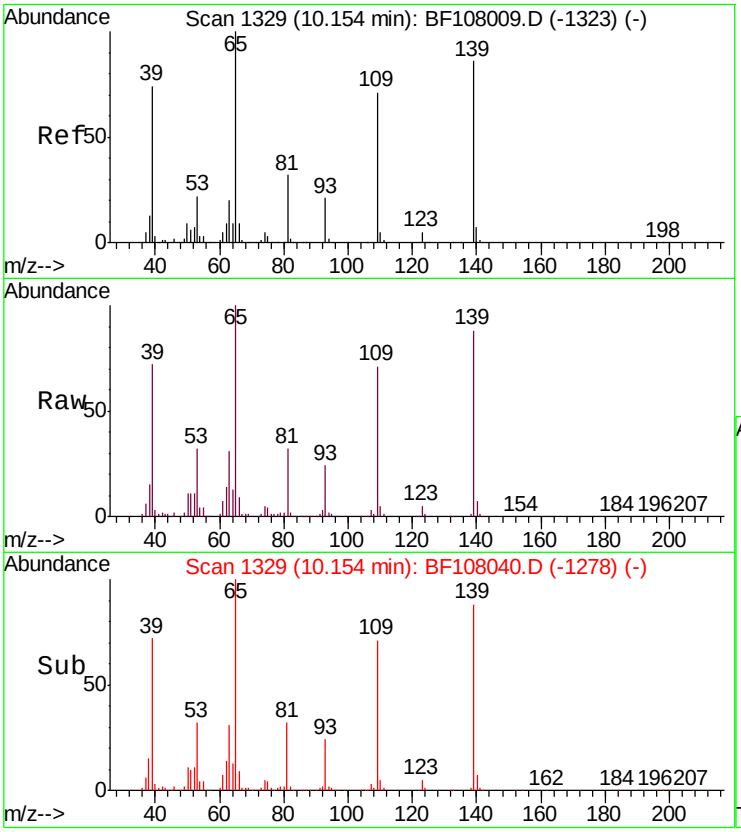


#54
Dibenzofuran
Concen: 39.617 ng
RT: 10.27 min Scan# 1349
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Tgt Ion:168 Resp: 1797432

Ion	Ratio	Lower	Upper
168	100		
139	42.7	30.1	45.1
169	15.5	10.9	16.3



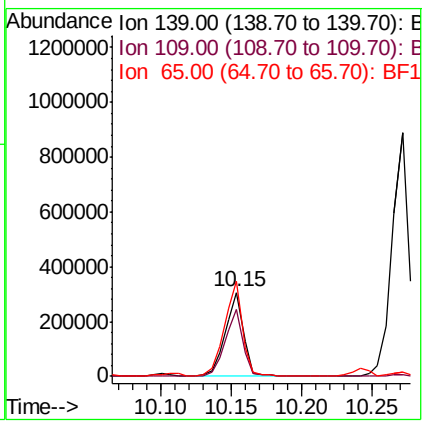


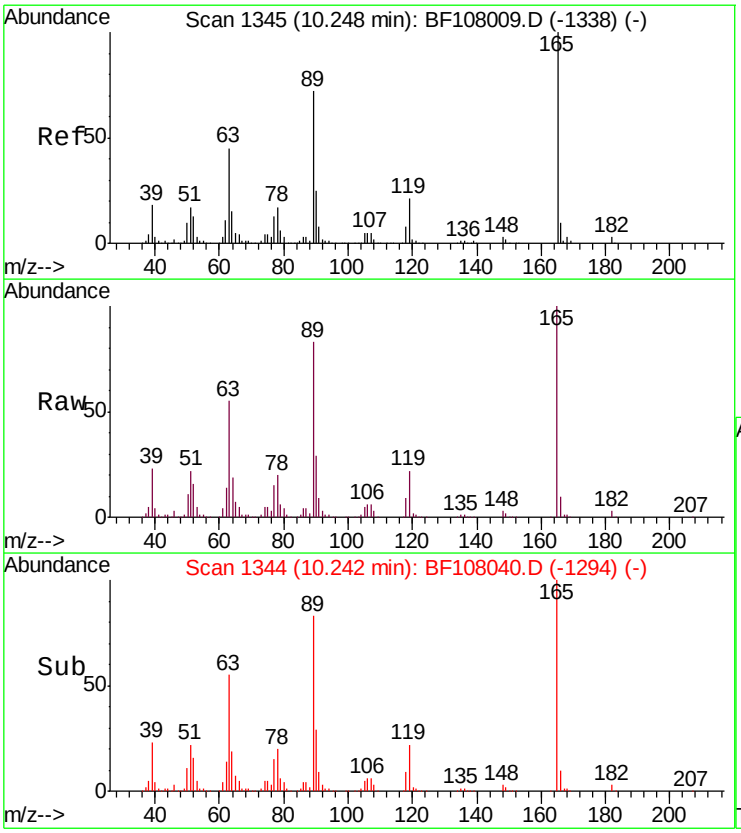
#55
4-Nitrophenol
Concen: 40.982 ng
RT: 10.15 min Scan# 1329
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 274633

Ion	Ratio	Lower	Upper
139	100		
109	80.4	48.4	88.4
65	113.8	72.6	112.6#

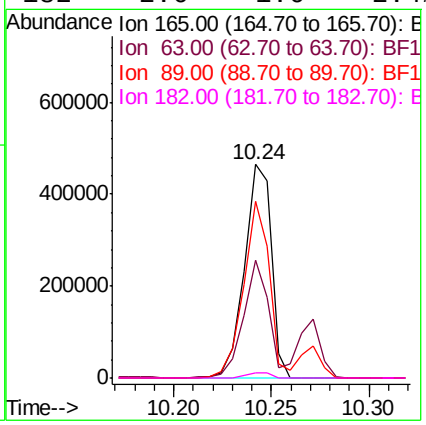


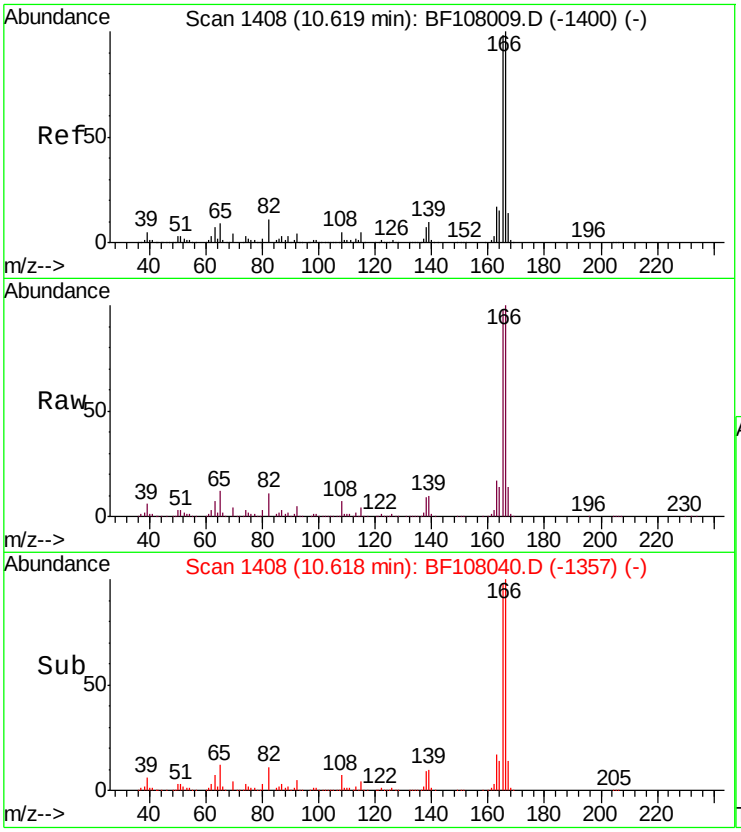


#56
2,4-Dinitrotoluene
Concen: 42.736 ng
RT: 10.24 min Scan# 1344
Delta R.T. -0.01 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Tgt Ion:165 Resp: 444929

Ion	Ratio	Lower	Upper
165	100		
63	55.2	36.4	54.6#
89	82.8	57.8	86.6
182	2.6	1.6	2.4#



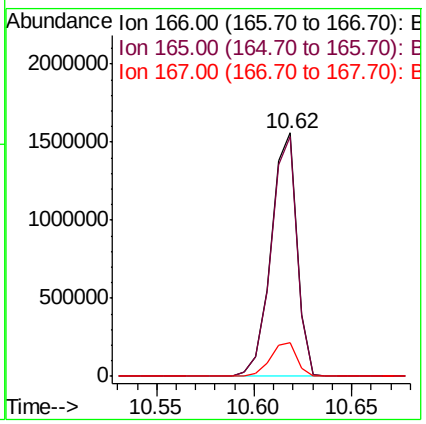


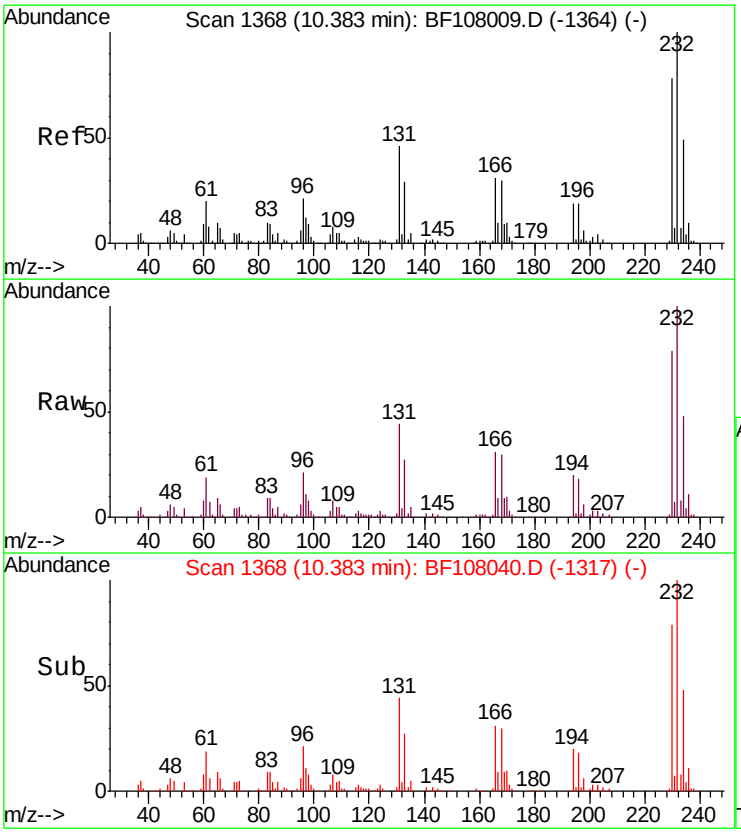
#57
Fluorene
Concen: 39.831 ng
RT: 10.62 min Scan# 1408
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 1430574

Ion	Ratio	Lower	Upper
166	100		
165	98.4	79.8	119.8
167	13.7	10.6	16.0

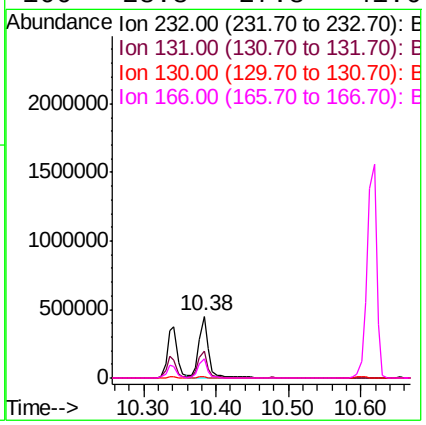


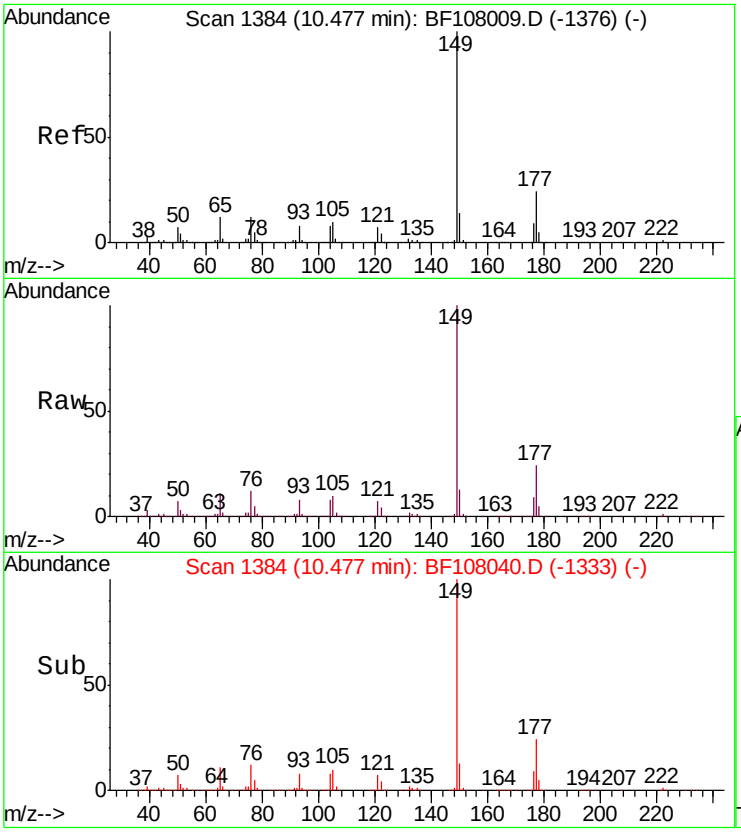


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.582 ng
RT: 10.38 min Scan# 1368
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Tgt Ion:232 Resp: 424090

Ion	Ratio	Lower	Upper
232	100		
131	42.1	43.8	65.8#
130	2.2	2.1	3.1
166	28.8	27.8	41.6



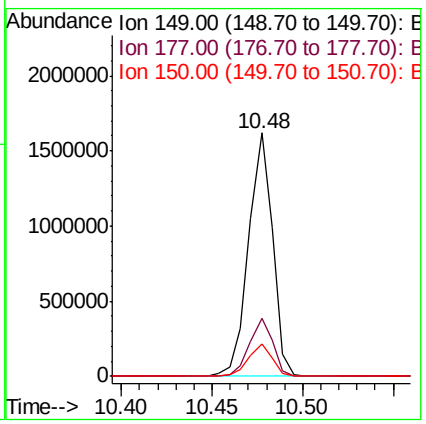


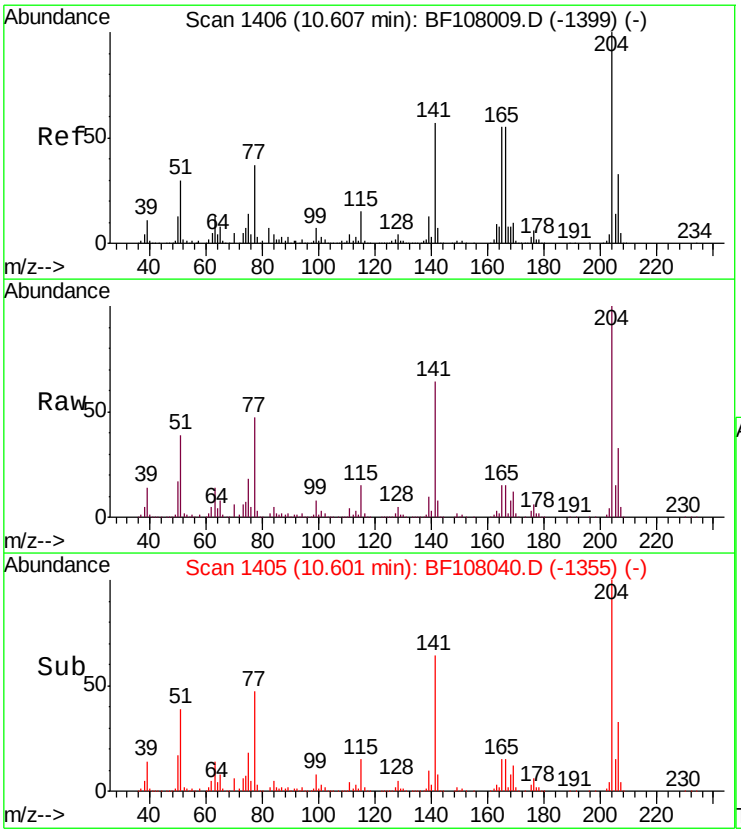
#59
Diethylphthalate
Concen: 39.897 ng
RT: 10.48 min Scan# 1384
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1493534

Ion	Ratio	Lower	Upper
149	100		
177	23.7	16.1	24.1
150	13.2	10.1	15.1

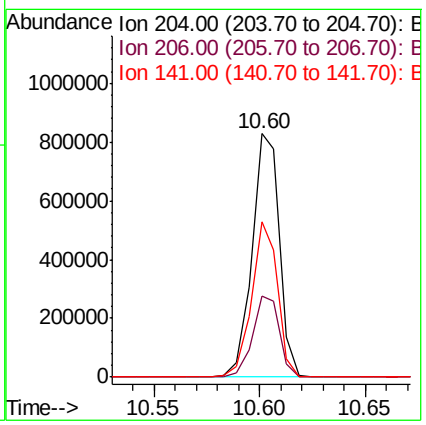


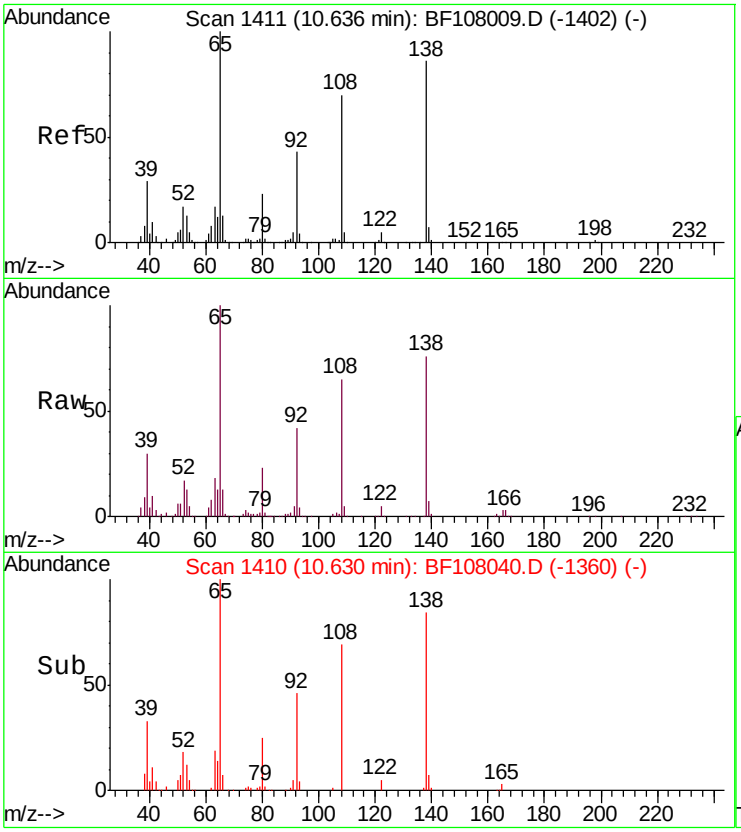


#60
4-Chlorophenyl-phenylether
Concen: 39.798 ng
RT: 10.60 min Scan# 1405
Delta R.T. -0.01 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Tgt Ion:204 Resp: 744805

Ion	Ratio	Lower	Upper
204	100		
206	33.3	26.5	39.7
141	63.7	54.6	81.8



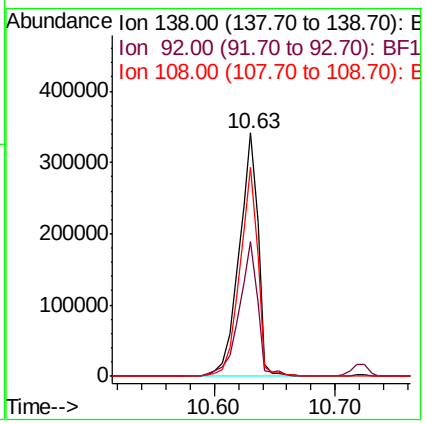


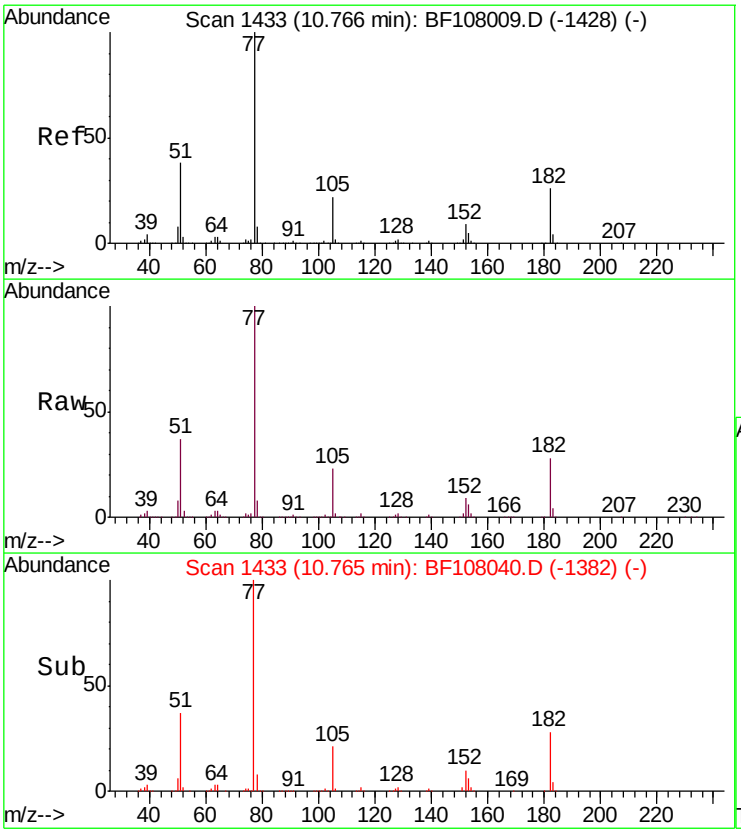
#61
4-Nitroaniline
Concen: 42.958 ng
RT: 10.63 min Scan# 1410
Delta R.T. -0.01 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 375857

Ion	Ratio	Lower	Upper
138	100		
92	55.2	30.2	70.2
108	85.9	52.5	92.5

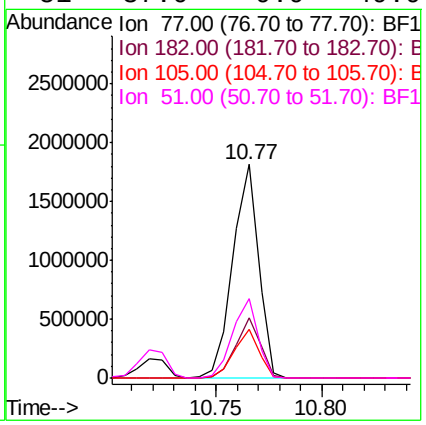


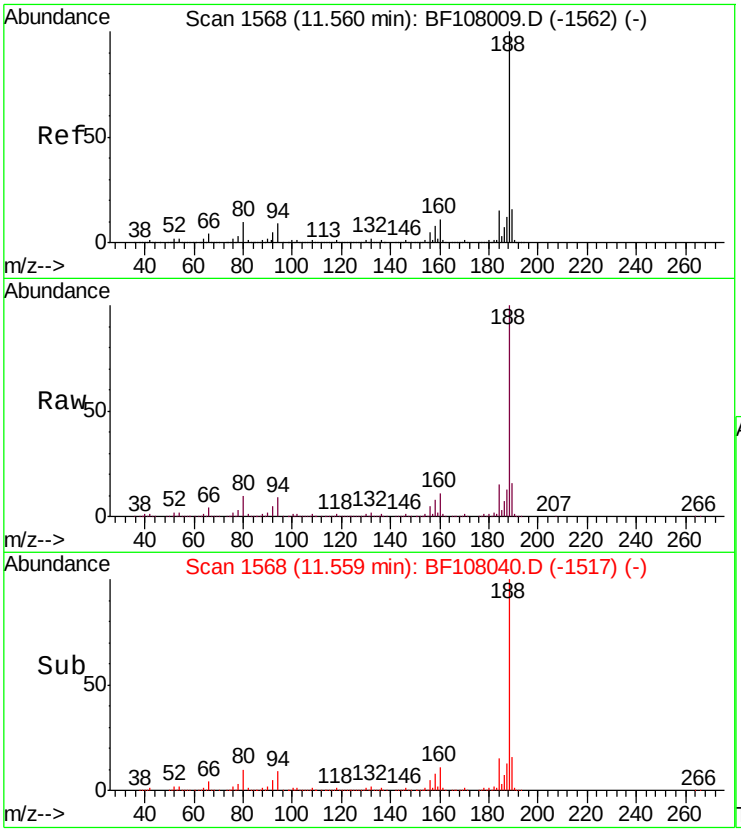


#62
Azobenzene
Concen: 39.480 ng
RT: 10.77 min Scan# 1433
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Tgt Ion: 77 Resp: 1526294

Ion	Ratio	Lower	Upper
77	100		
182	28.1	1.7	41.7
105	22.8	3.0	43.0
51	37.0	9.9	49.9



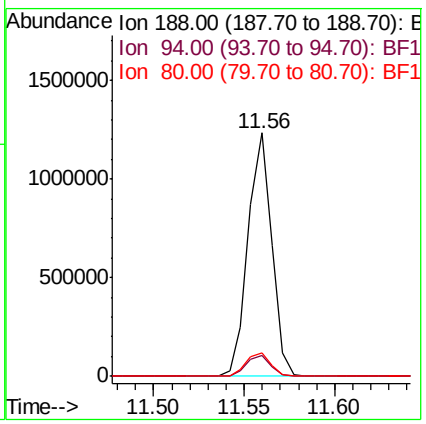


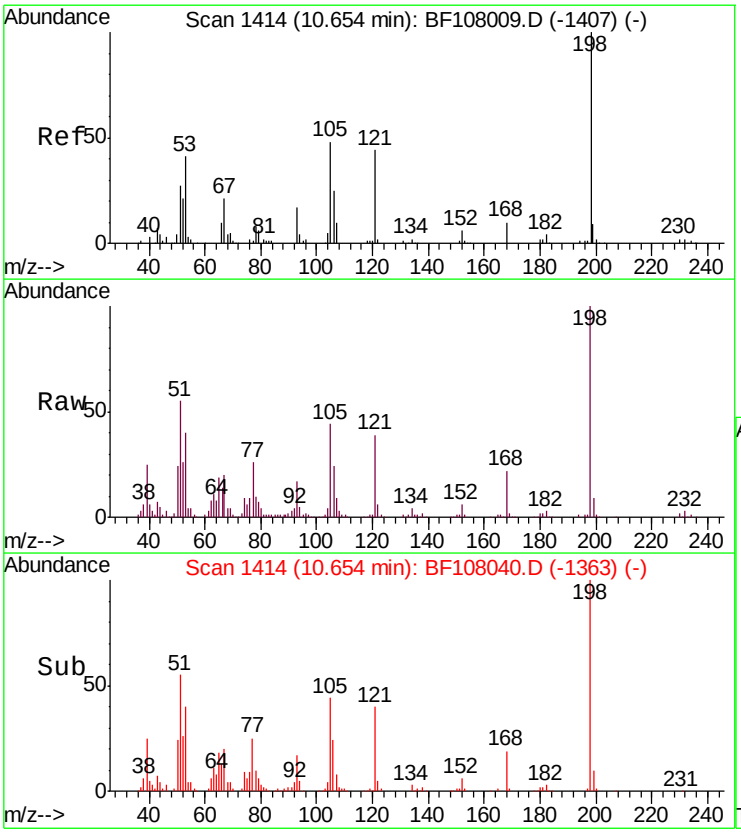
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.56 min Scan# 1568
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 1124069

Ion	Ratio	Lower	Upper
188	100		
94	8.8	8.5	12.7
80	9.8	9.2	13.8

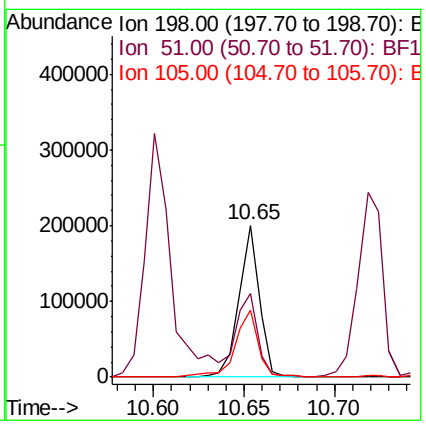


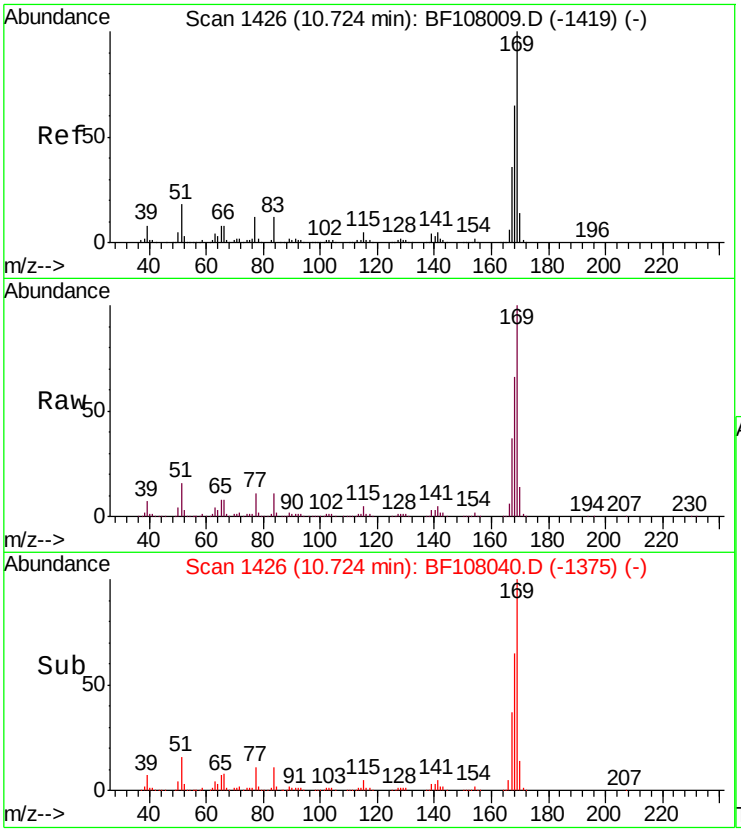


#64
4,6-Dinitro-2-methylphenol
Concen: 38.568 ng
RT: 10.65 min Scan# 1414
Delta R.T. 0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Tgt Ion:198 Resp: 157759

Ion	Ratio	Lower	Upper
198	100		
51	54.8	37.7	77.7
105	44.0	36.3	76.3



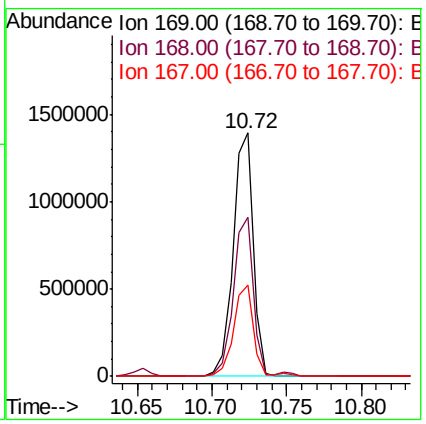


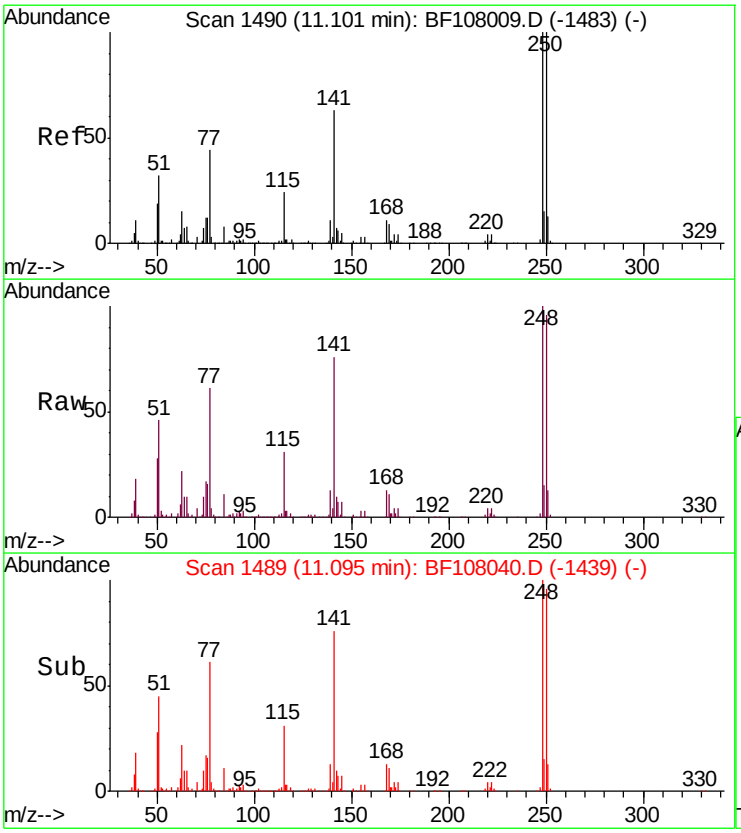
#65
n-Nitrosodiphenylamine
Concen: 39.908 ng
RT: 10.72 min Scan# 1426
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 1325620

Ion	Ratio	Lower	Upper
169	100		
168	65.5	54.4	81.6
167	37.3	29.8	44.6

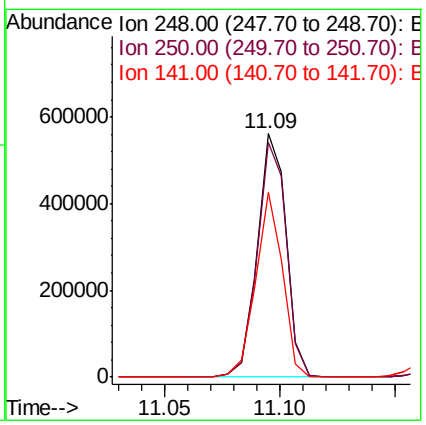


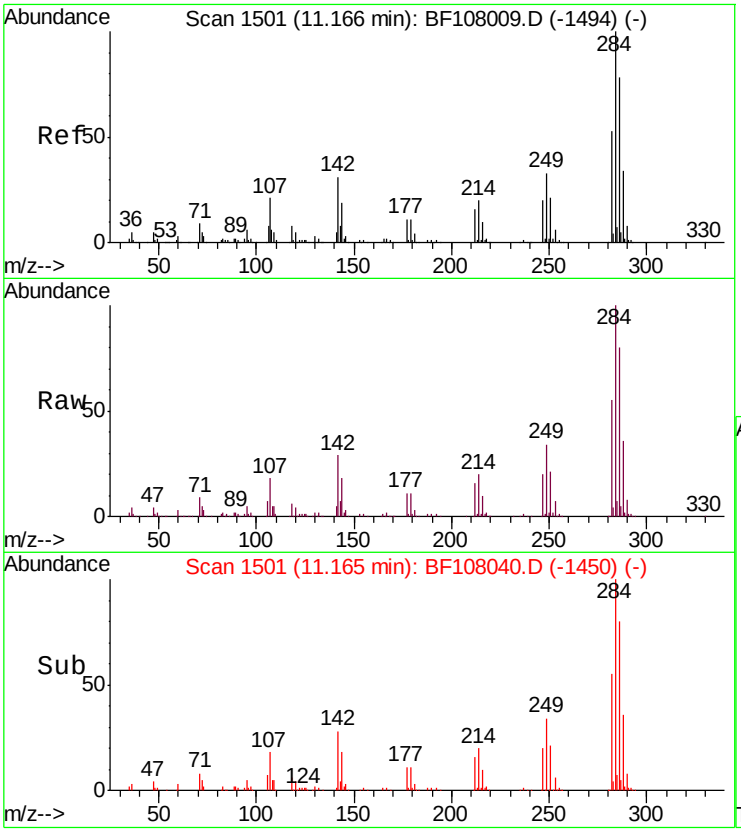


#66
4-Bromophenyl-phenylether
Concen: 39.941 ng
RT: 11.09 min Scan# 1489
Delta R.T. -0.01 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Tgt Ion:248 Resp: 487908

Ion	Ratio	Lower	Upper
248	100		
250	96.4	76.9	115.3
141	75.8	74.4	111.6



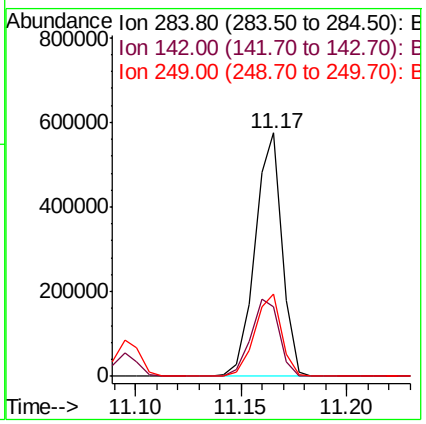


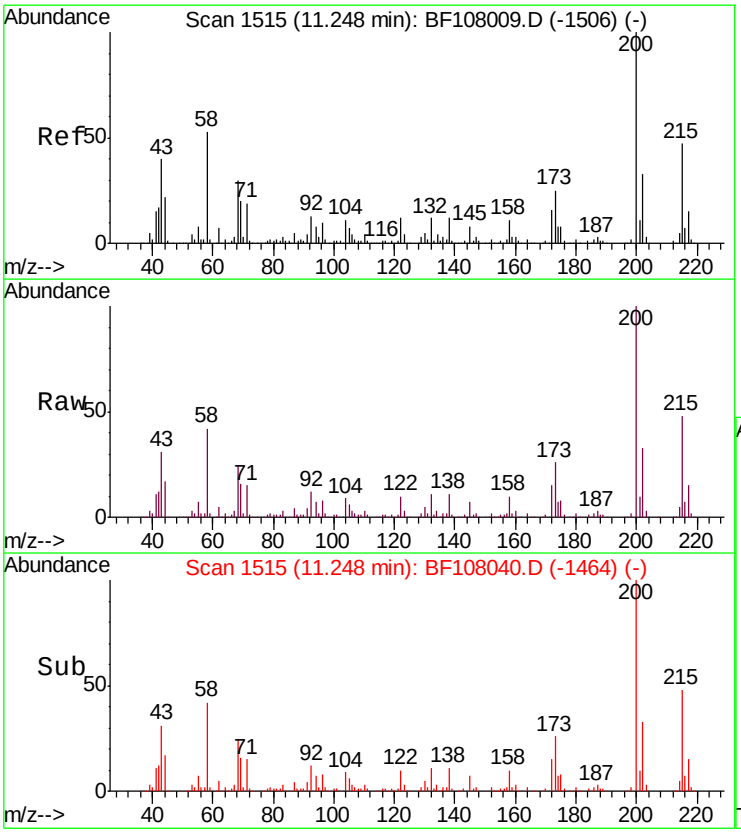
#67
Hexachlorobenzene
Concen: 39.945 ng
RT: 11.17 min Scan# 1501
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 513412

Ion	Ratio	Lower	Upper
284	100		
142	28.6	34.6	52.0#
249	34.0	24.8	37.2

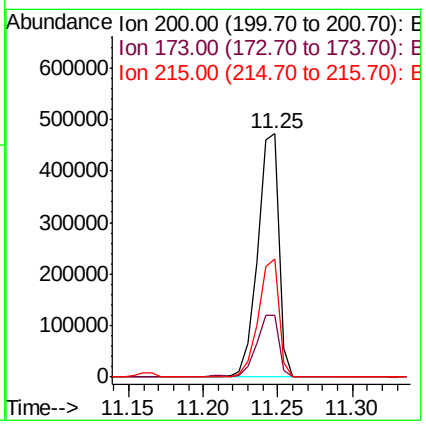


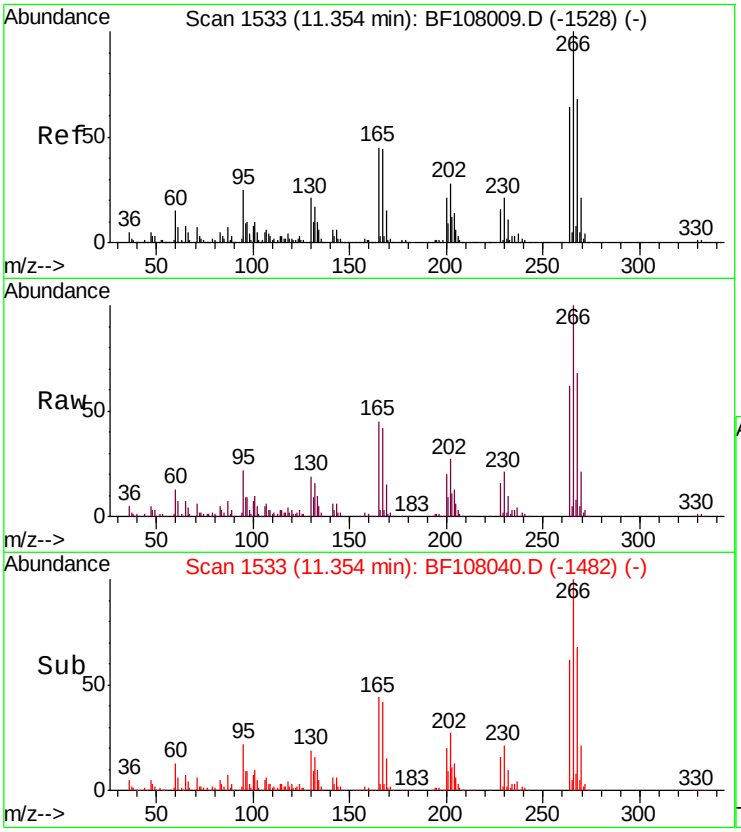


#68
Atrazine
Concen: 41.049 ng
RT: 11.25 min Scan# 1515
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Tgt Ion:200 Resp: 457340

Ion	Ratio	Lower	Upper
200	100		
173	25.7	8.6	48.6
215	48.4	25.1	65.1



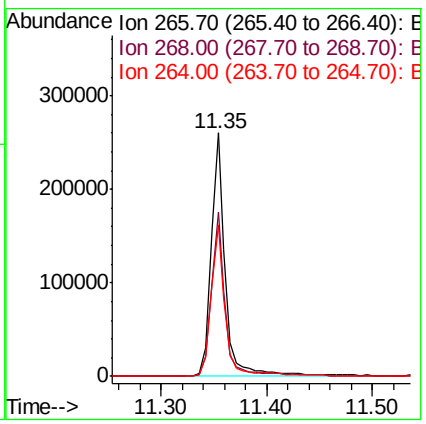


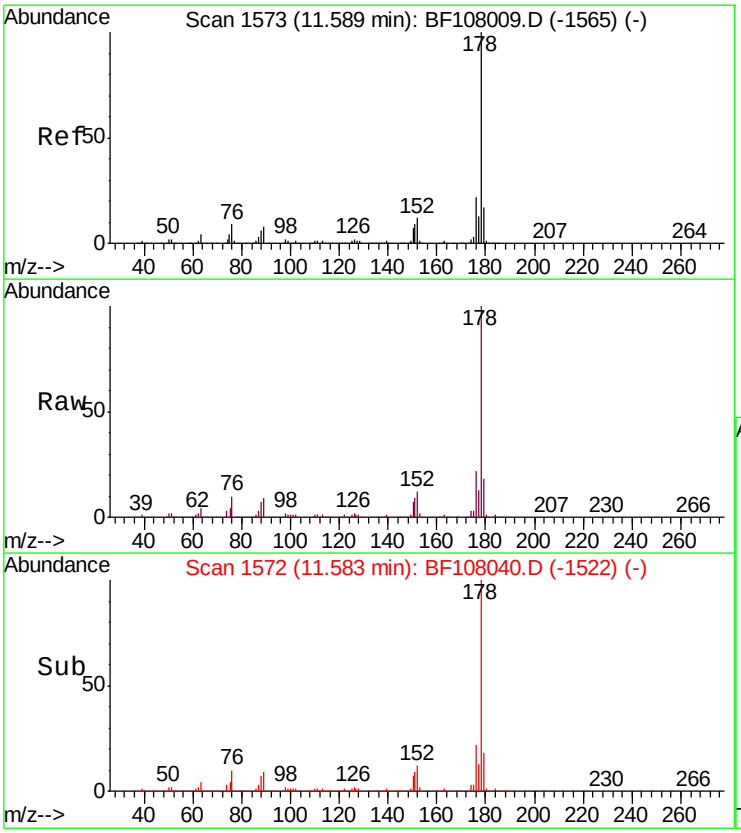
#69
Pentachlorophenol
Concen: 40.132 ng
RT: 11.35 min Scan# 1533
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 246890

Ion	Ratio	Lower	Upper
266	100		
268	67.7	51.1	76.7
264	62.3	49.5	74.3

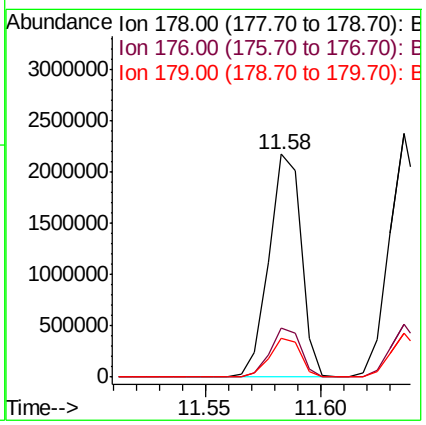


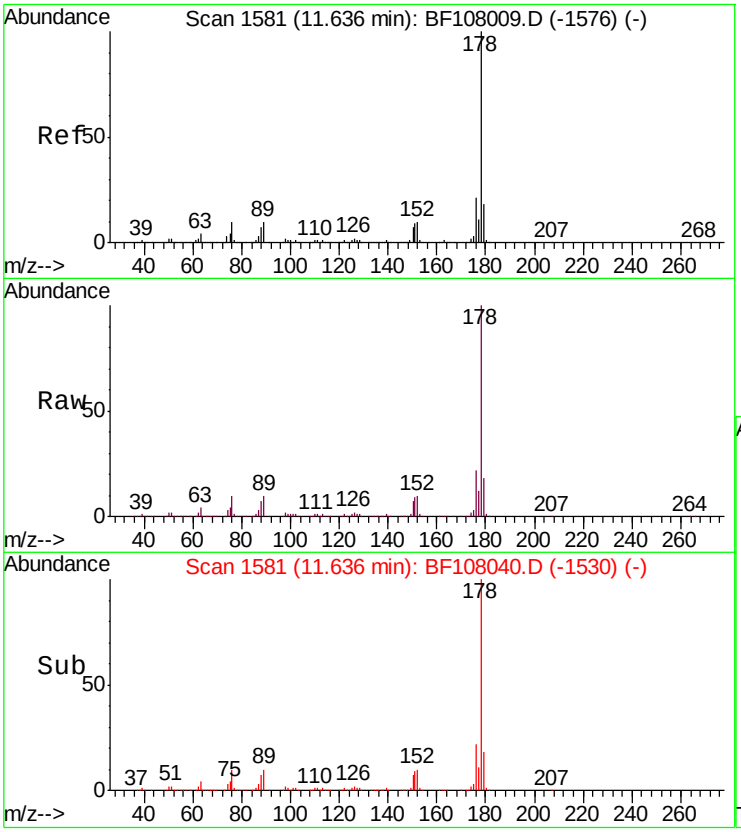


#70
Phenanthrene
Concen: 39.799 ng
RT: 11.58 min Scan# 1572
Delta R.T. -0.01 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Tgt Ion:178 Resp: 2110087

Ion	Ratio	Lower	Upper
178	100		
176	22.3	15.8	23.8
179	17.6	13.0	19.6



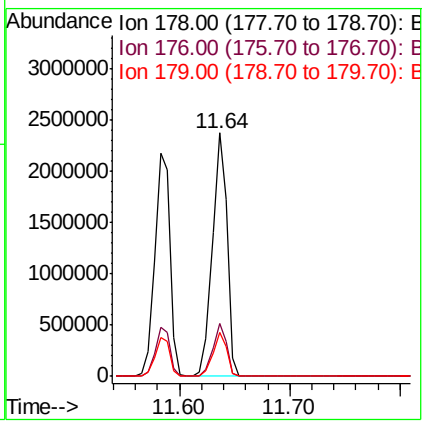


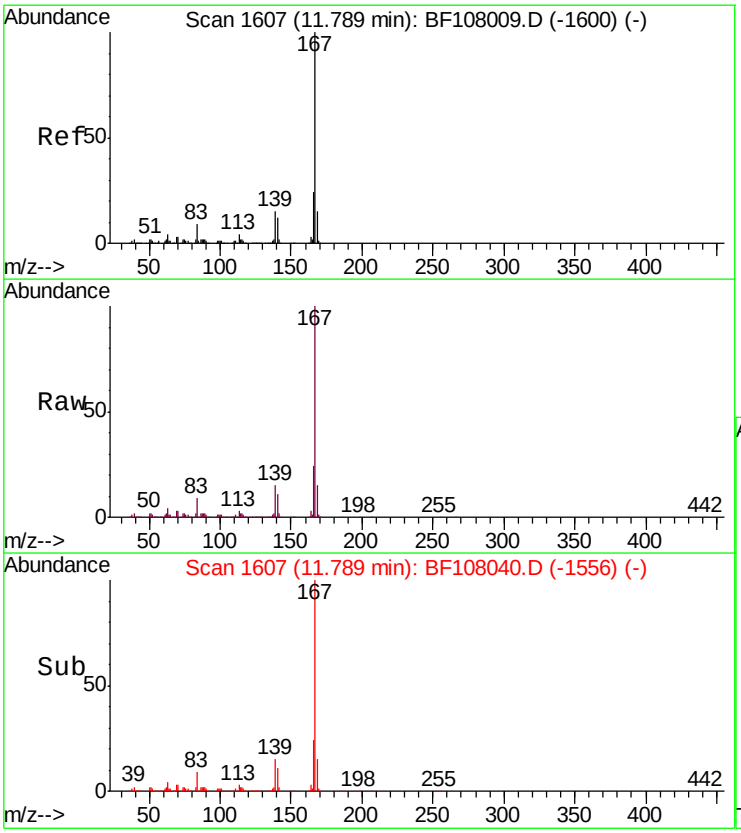
#71
Anthracene
Concen: 39.747 ng
RT: 11.64 min Scan# 1581
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 2159829

Ion	Ratio	Lower	Upper
178	100		
176	21.8	15.4	23.2
179	17.9	12.6	19.0

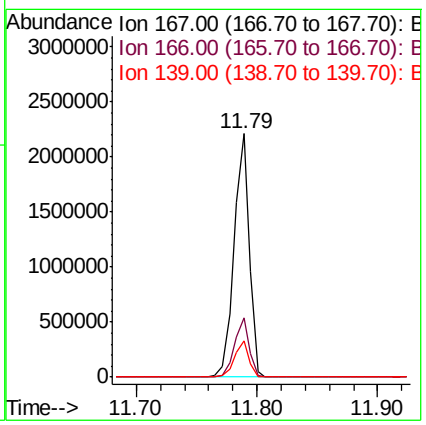


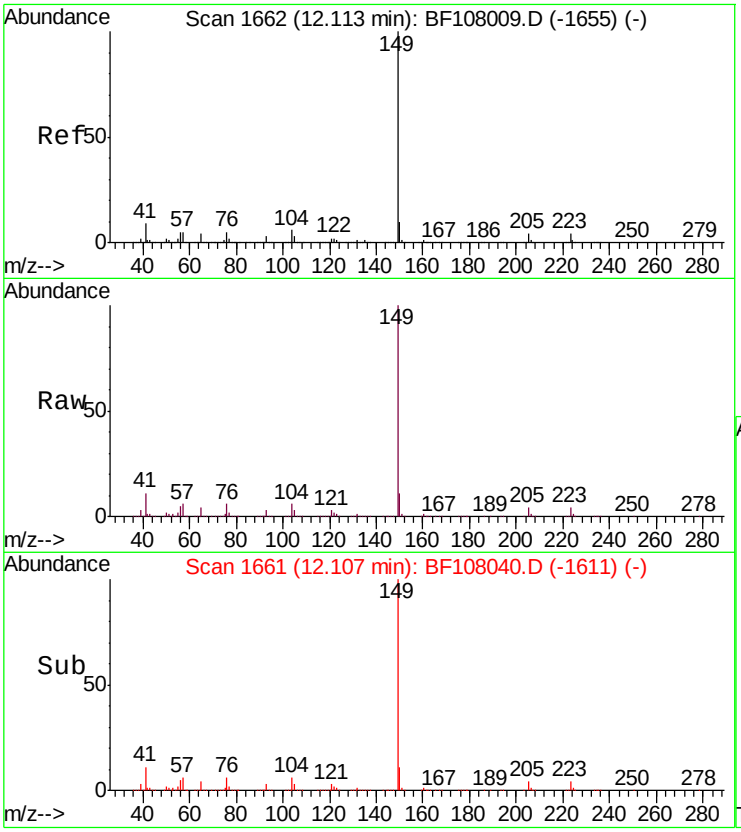


#72
Carbazole
Concen: 40.200 ng
RT: 11.79 min Scan# 1607
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Tgt Ion:167 Resp: 1940848

Ion	Ratio	Lower	Upper
167	100		
166	24.3	17.6	26.4
139	14.7	10.9	16.3



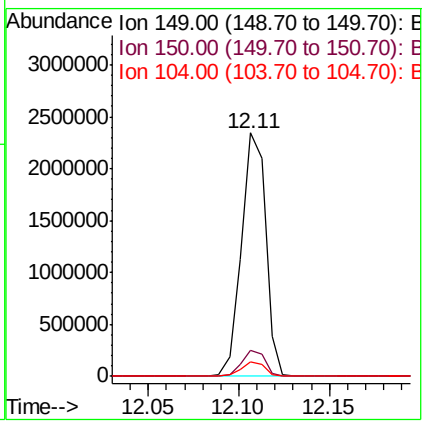


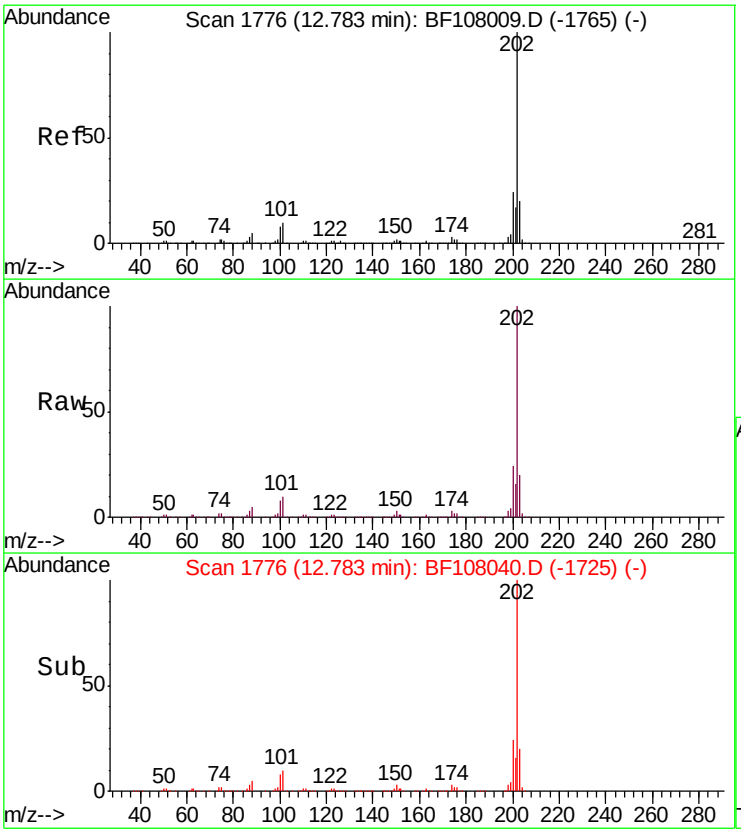
#73
Di-n-butylphthalate
Concen: 39.874 ng
RT: 12.11 min Scan# 1661
Delta R.T. -0.01 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 2180545

Ion	Ratio	Lower	Upper
149	100		
150	10.6	7.8	11.6
104	6.2	3.8	5.8#

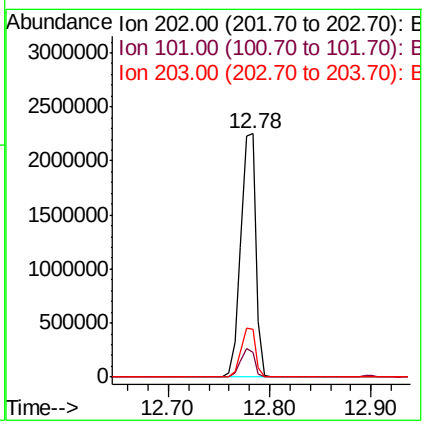


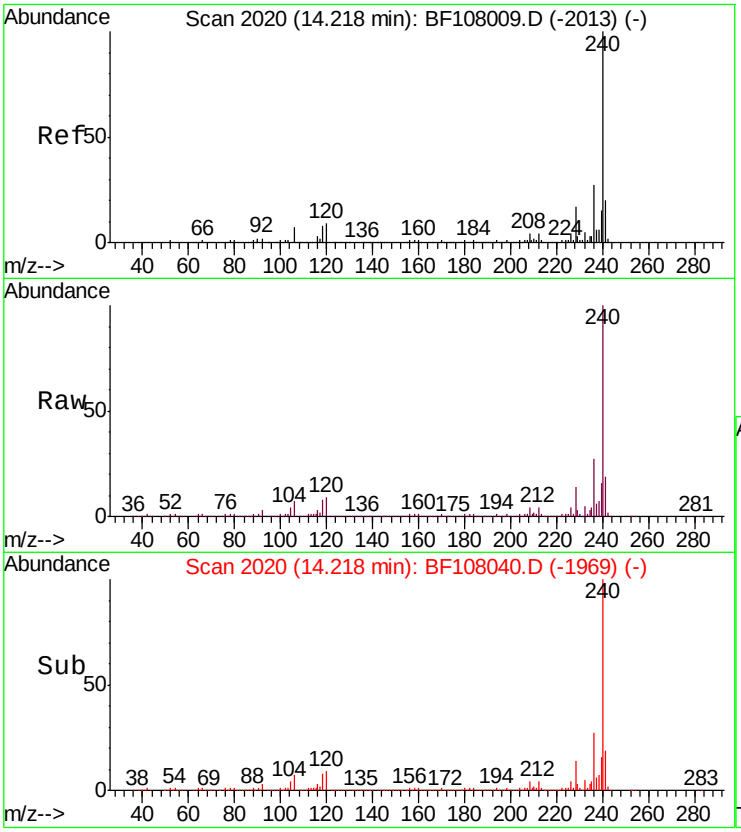


#74
Fluoranthene
Concen: 40.295 ng
RT: 12.78 min Scan# 1776
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Tgt Ion:202 Resp: 2331596

Ion	Ratio	Lower	Upper
202	100		
101	10.4	0.0	34.1
203	19.8	0.0	38.1



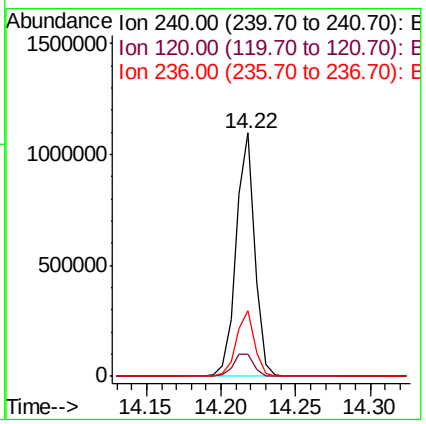


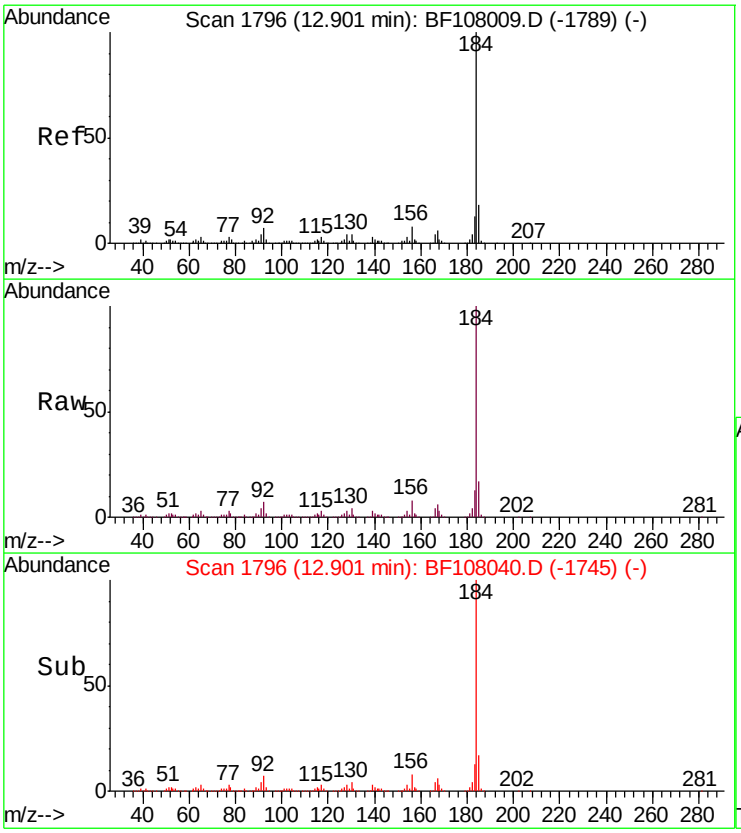
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.22 min Scan# 2020
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 956529

Ion	Ratio	Lower	Upper
240	100		
120	9.0	9.5	14.3#
236	26.9	20.7	31.1

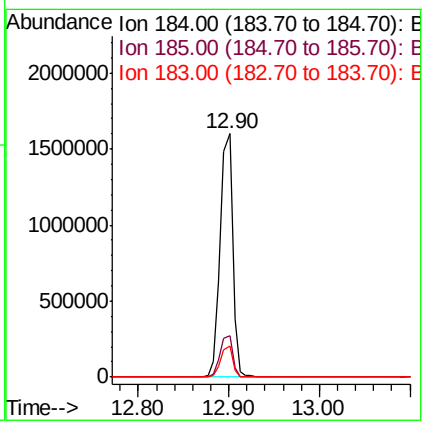


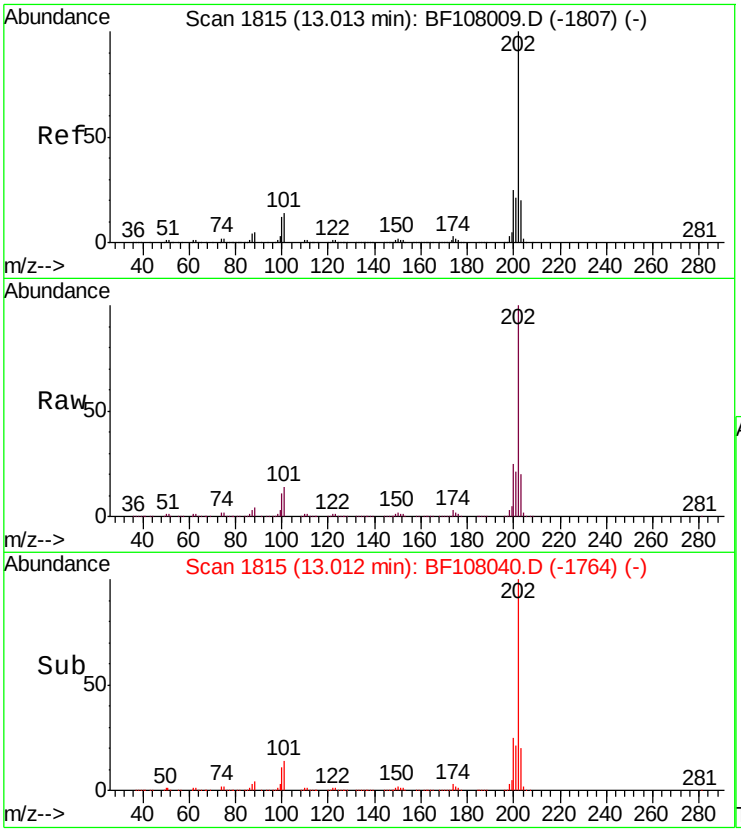


#76
Benzidine
Concen: 42.496 ng
RT: 12.90 min Scan# 1796
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Tgt Ion:184 Resp: 1518729

Ion	Ratio	Lower	Upper
184	100		
185	17.1	12.6	18.8
183	12.9	9.3	13.9



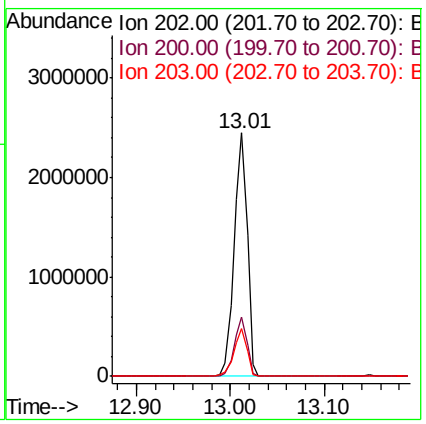


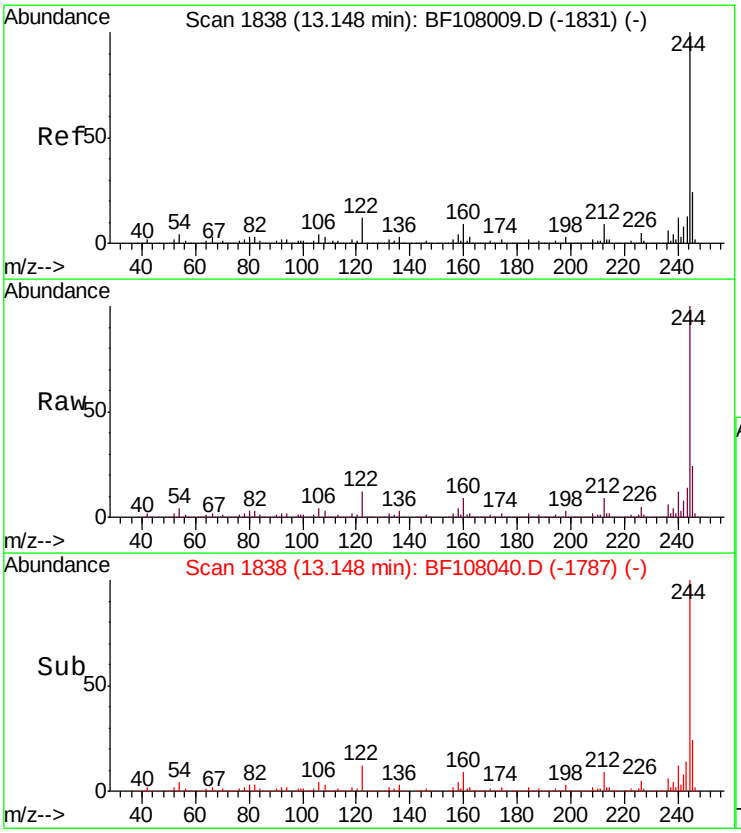
#77
Pyrene
Concen: 38.826 ng
RT: 13.01 min Scan# 1815
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 2351243

Ion	Ratio	Lower	Upper
202	100		
200	24.5	17.4	26.2
203	19.8	14.3	21.5

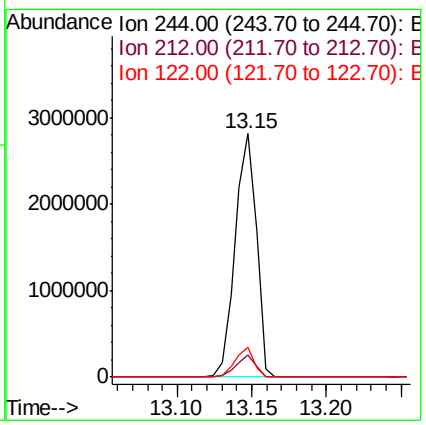


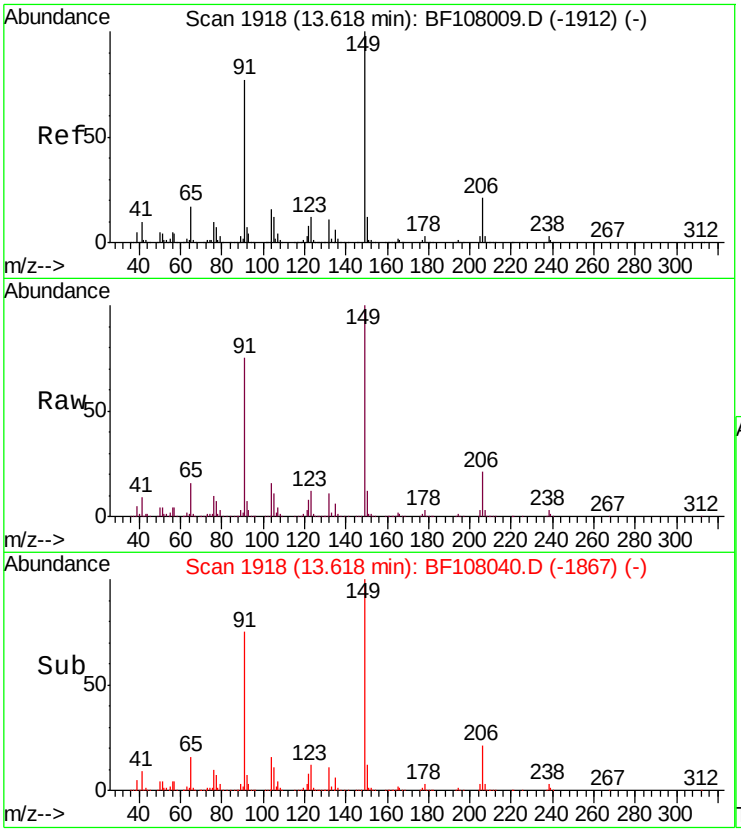


#78
Terphenyl-d14
Concen: 74.687 ng
RT: 13.15 min Scan# 1838
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Tgt Ion:244 Resp: 2809779

Ion	Ratio	Lower	Upper
244	100		
212	8.9	5.4	8.0#
122	12.2	11.0	16.4



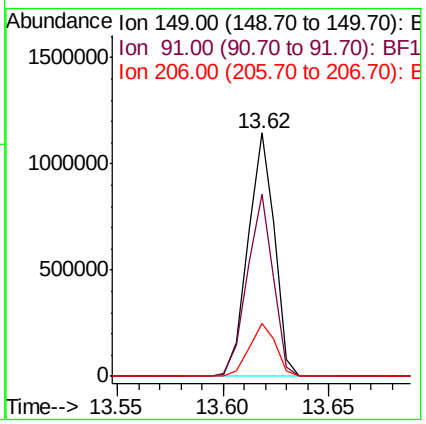


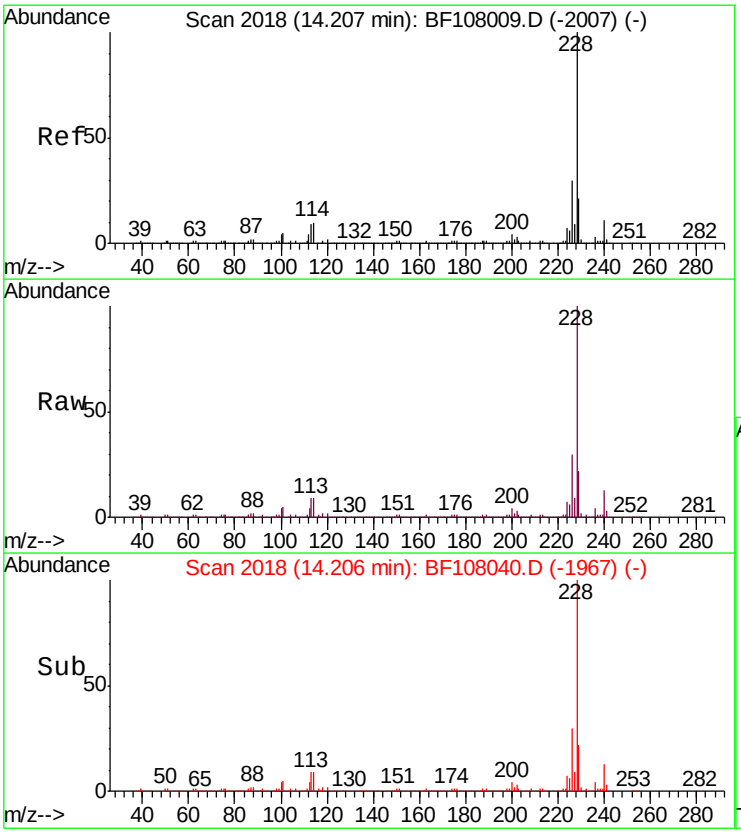
#79
Butylbenzylphthalate
Concen: 41.513 ng
RT: 13.62 min Scan# 1918
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 998251

Ion	Ratio	Lower	Upper
149	100		
91	74.8	56.8	85.2
206	21.5	14.1	21.1#

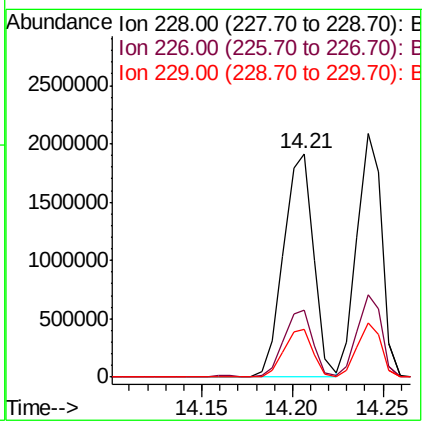


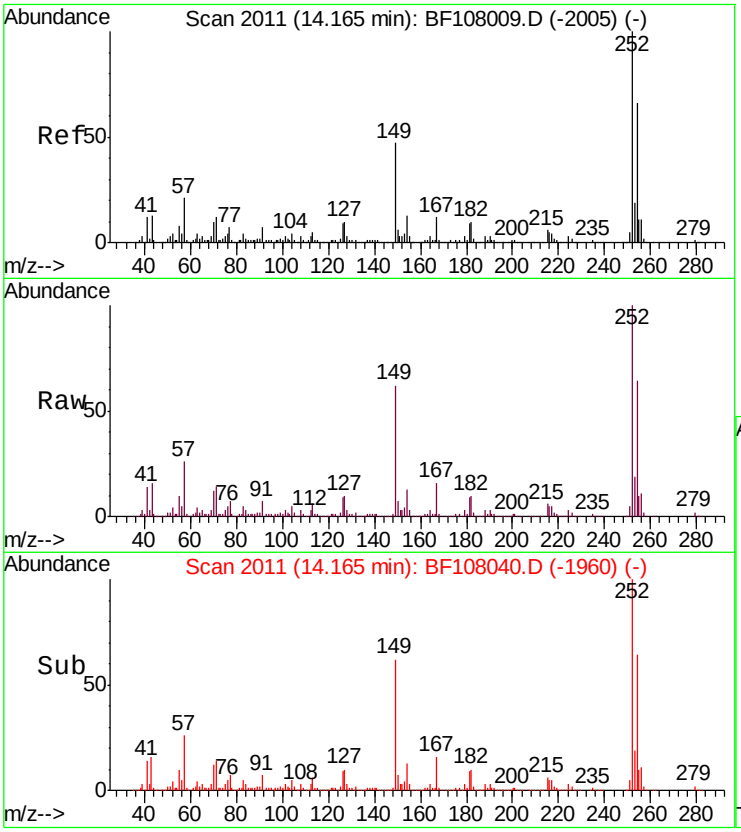


#80
Benzo(a)anthracene
Concen: 40.493 ng
RT: 14.21 min Scan# 2018
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Tgt Ion:228 Resp: 2222839

Ion	Ratio	Lower	Upper
228	100		
226	30.0	22.6	33.8
229	21.7	15.8	23.6



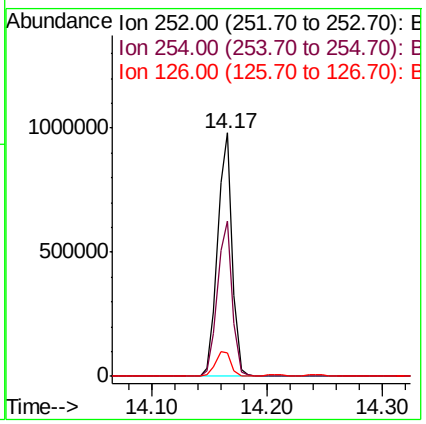


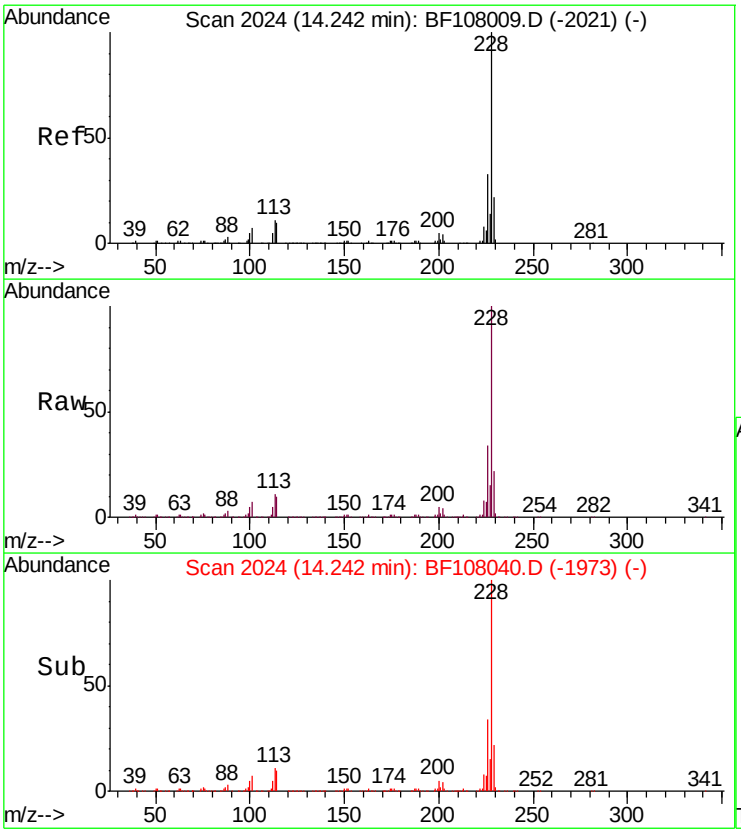
#81
3,3'-Dichlorobenzidine
Concen: 43.600 ng
RT: 14.17 min Scan# 2011
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 857747

Ion	Ratio	Lower	Upper
252	100		
254	63.9	50.4	75.6
126	9.5	11.3	16.9#

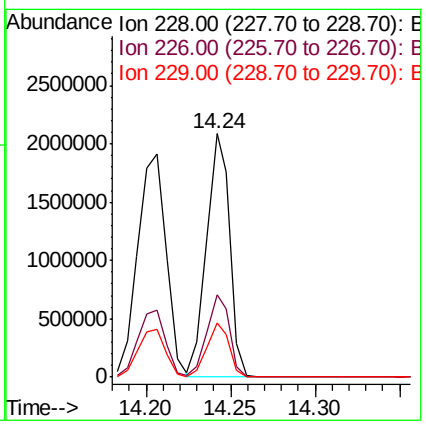


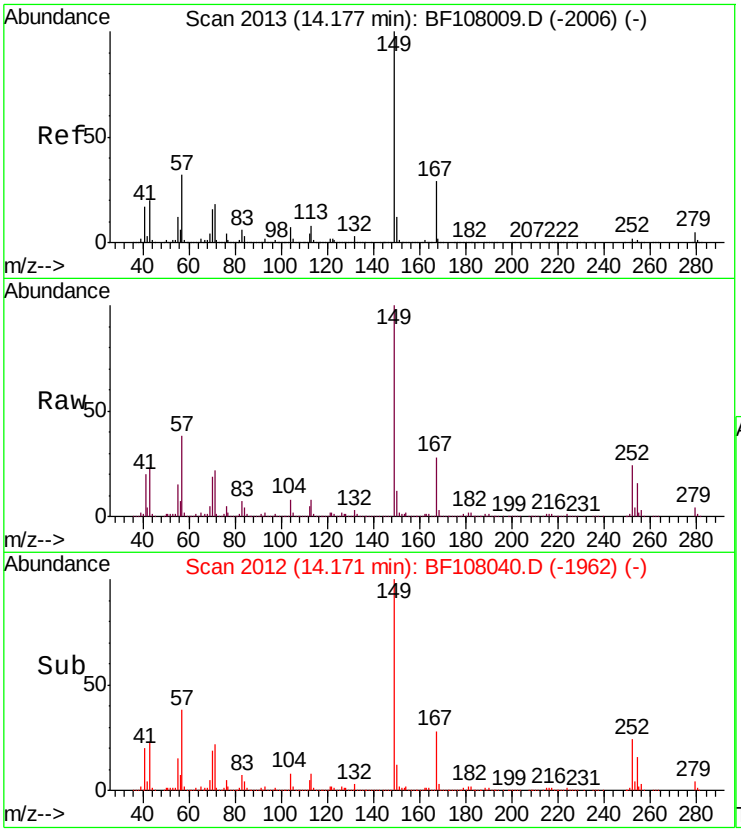


#82
Chrysene
Concen: 39.690 ng
RT: 14.24 min Scan# 2024
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Tgt Ion:228 Resp: 1997493

Ion	Ratio	Lower	Upper
228	100		
226	34.0	25.0	37.6
229	22.4	16.2	24.4



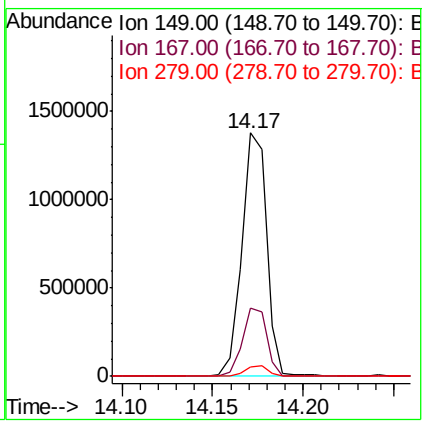


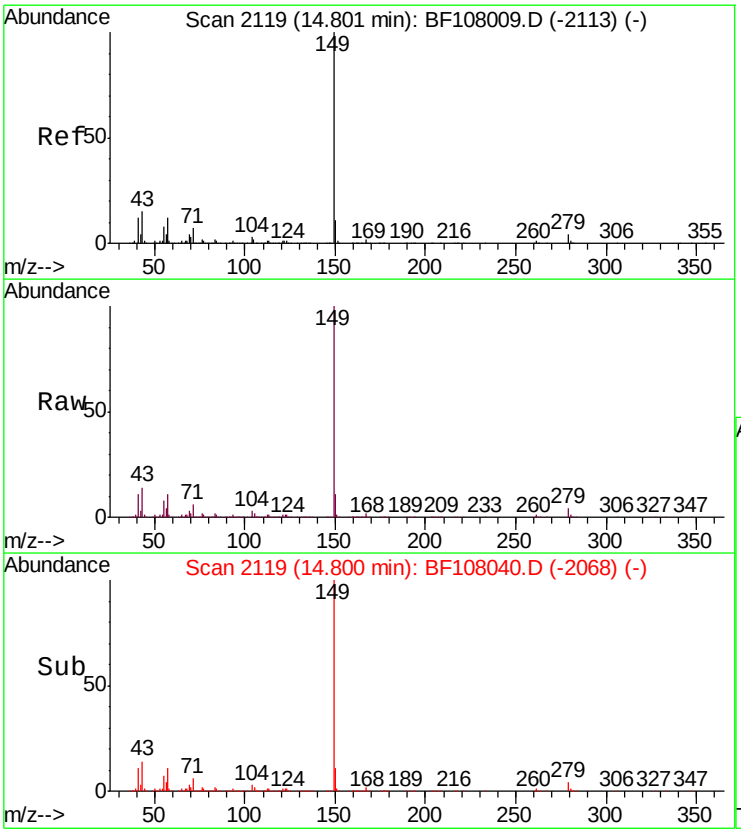
#83
Bis(2-ethylhexyl)phthalate
Concen: 40.237 ng
RT: 14.17 min Scan# 2012
Delta R.T. -0.01 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1310254

Ion	Ratio	Lower	Upper
149	100		
167	27.9	21.3	31.9
279	3.8	3.0	4.4

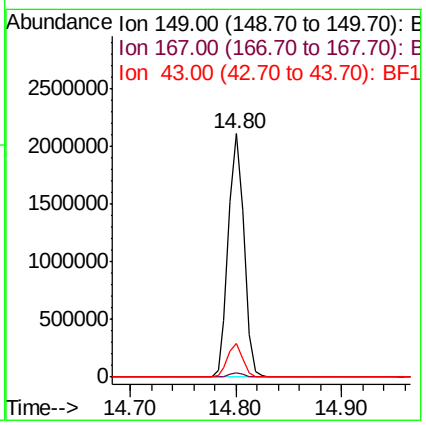


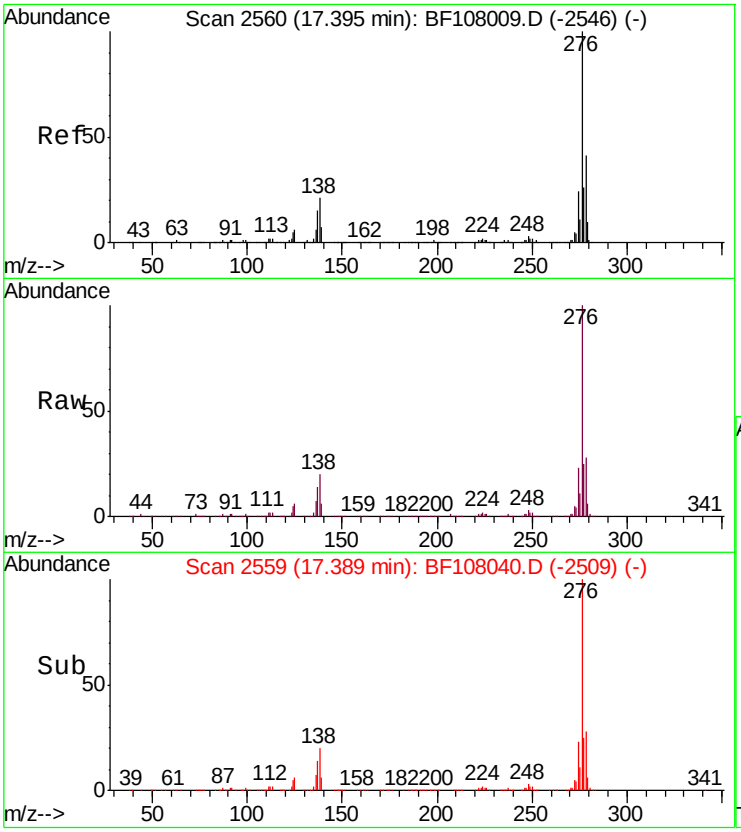


#84
Di-n-octyl phthalate
Concen: 43.317 ng
RT: 14.80 min Scan# 2119
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Tgt Ion:149 Resp: 2151224

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	13.4	8.4	12.6#



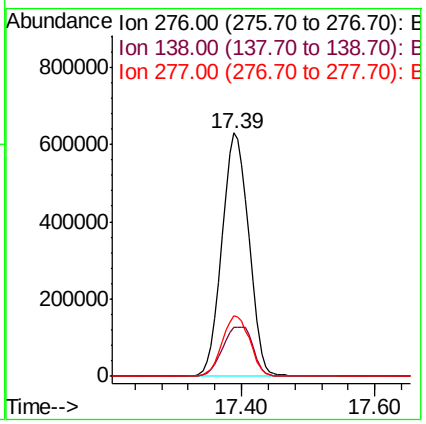


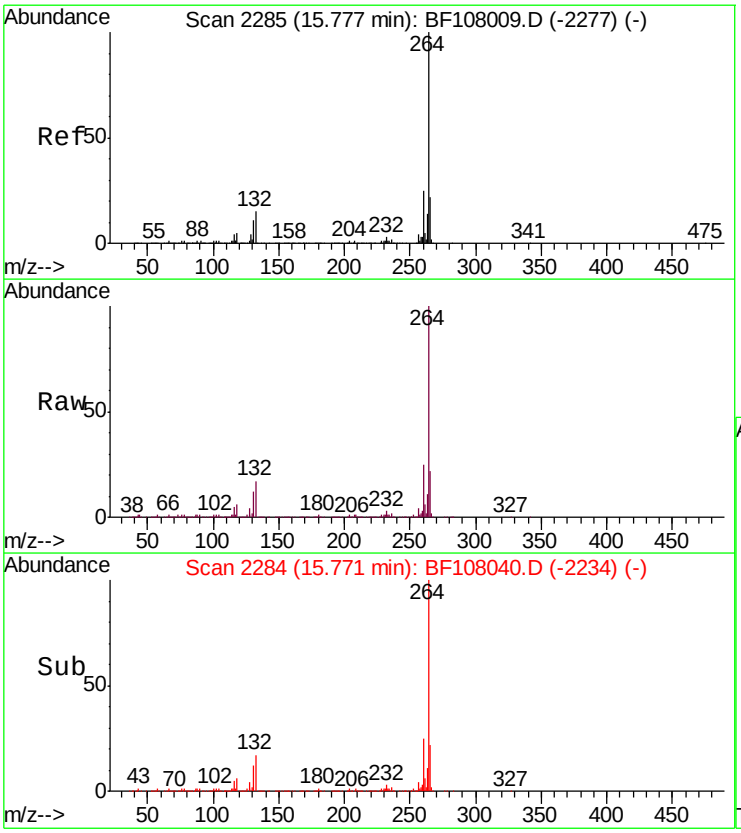
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.120 ng
RT: 17.39 min Scan# 2559
Delta R.T. -0.01 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1793102

Ion	Ratio	Lower	Upper
276	100		
138	23.0	25.0	37.6#
277	25.4	20.1	30.1

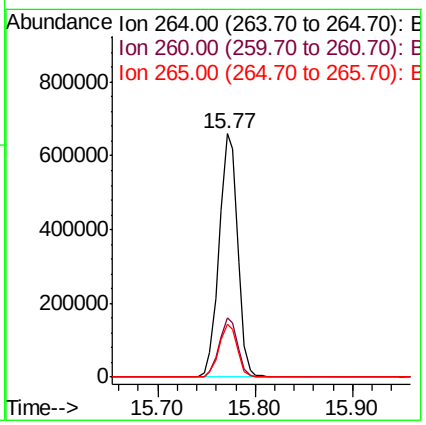


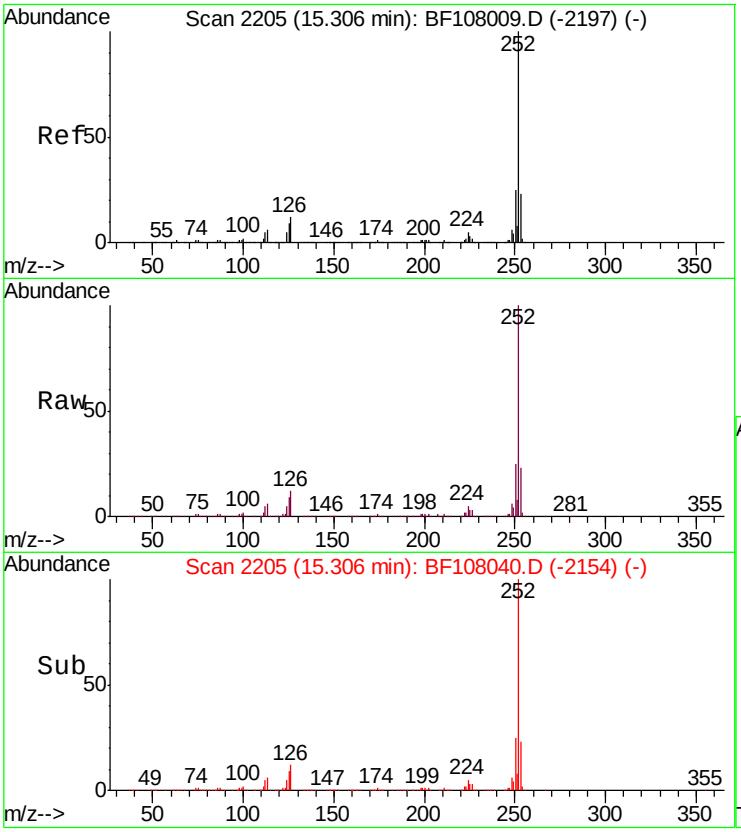


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.77 min Scan# 2284
Delta R.T. -0.01 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Tgt Ion:264 Resp: 867606

Ion	Ratio	Lower	Upper
264	100		
260	24.6	19.2	28.8
265	21.7	17.5	26.3



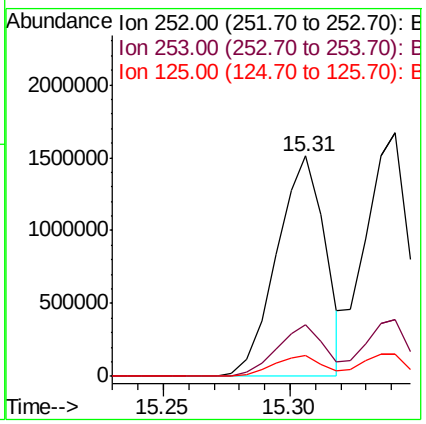


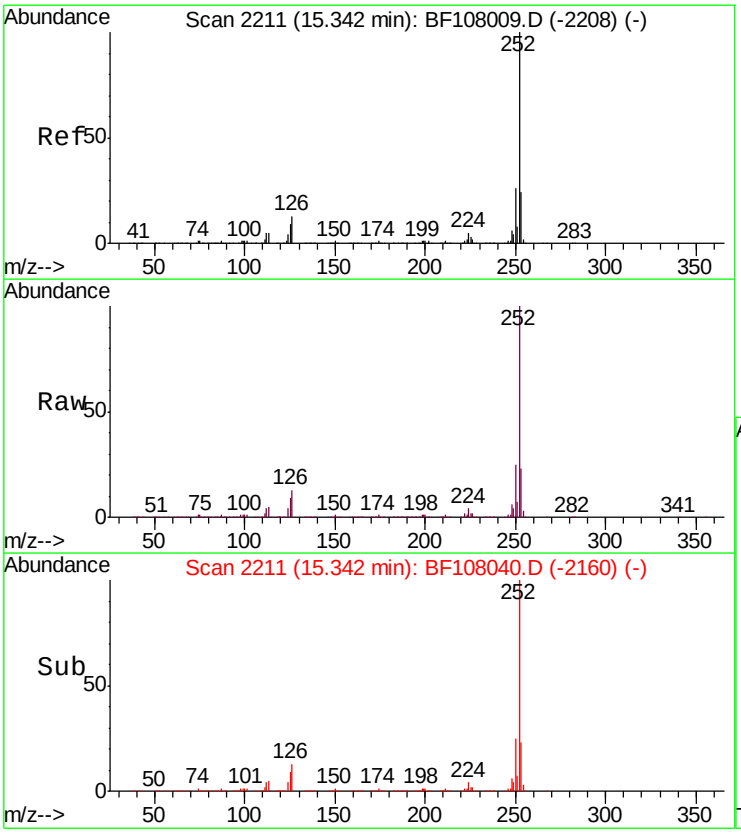
#87
Benzo(b)fluoranthene
Concen: 38.861 ng
RT: 15.31 min Scan# 2205
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 2014682

Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.0	25.6
125	9.3	9.0	13.6

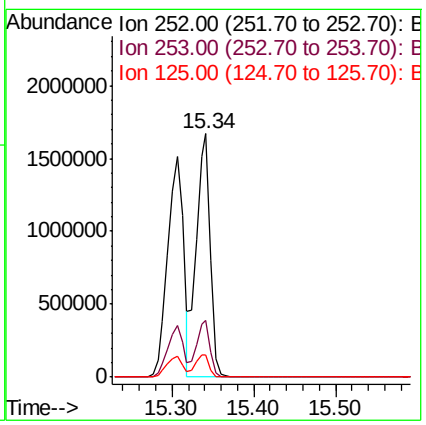


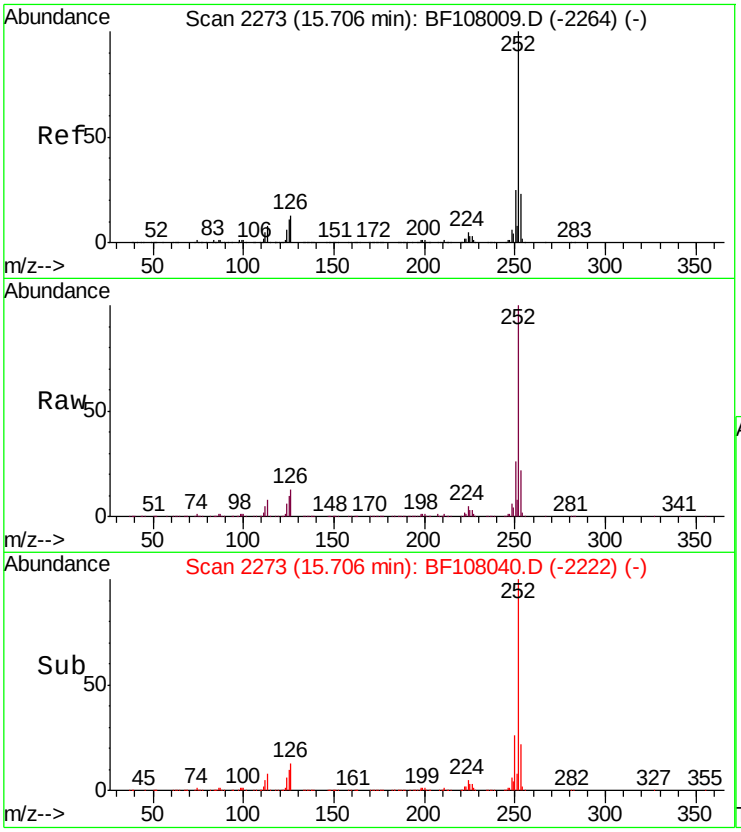


#88
Benzo(k)fluoranthene
Concen: 41.361 ng
RT: 15.34 min Scan# 2211
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Tgt Ion:252 Resp: 1971125

Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.9	26.9
125	8.9	10.2	15.2#



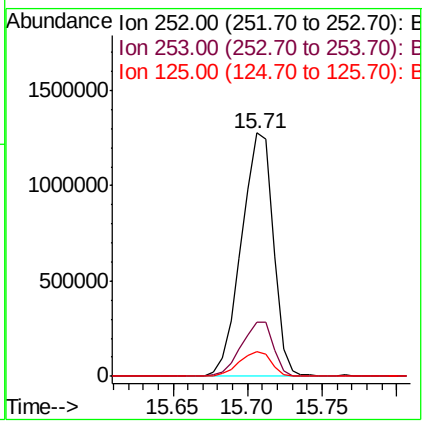


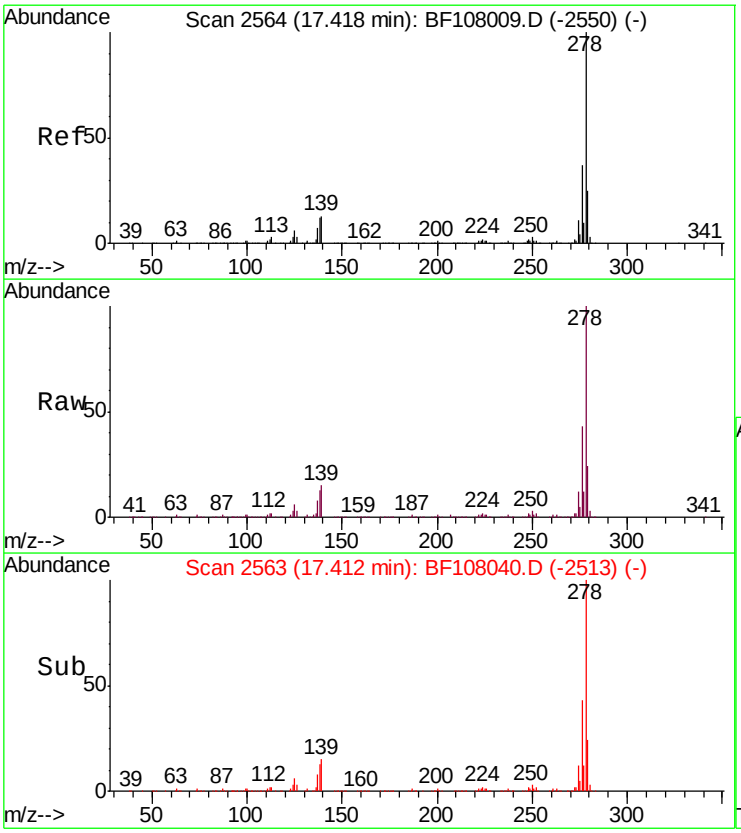
#89
Benzo(a)pyrene
Concen: 40.778 ng
RT: 15.71 min Scan# 2273
Delta R.T. -0.00 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1893099

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.1	25.7
125	10.3	9.8	14.6

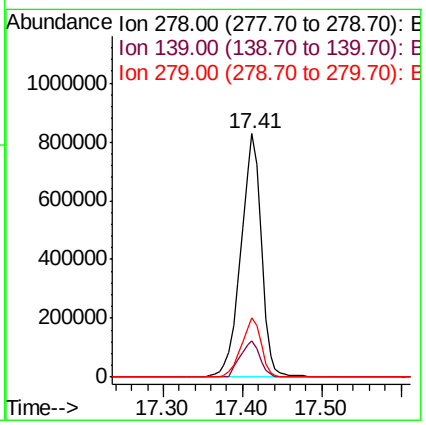


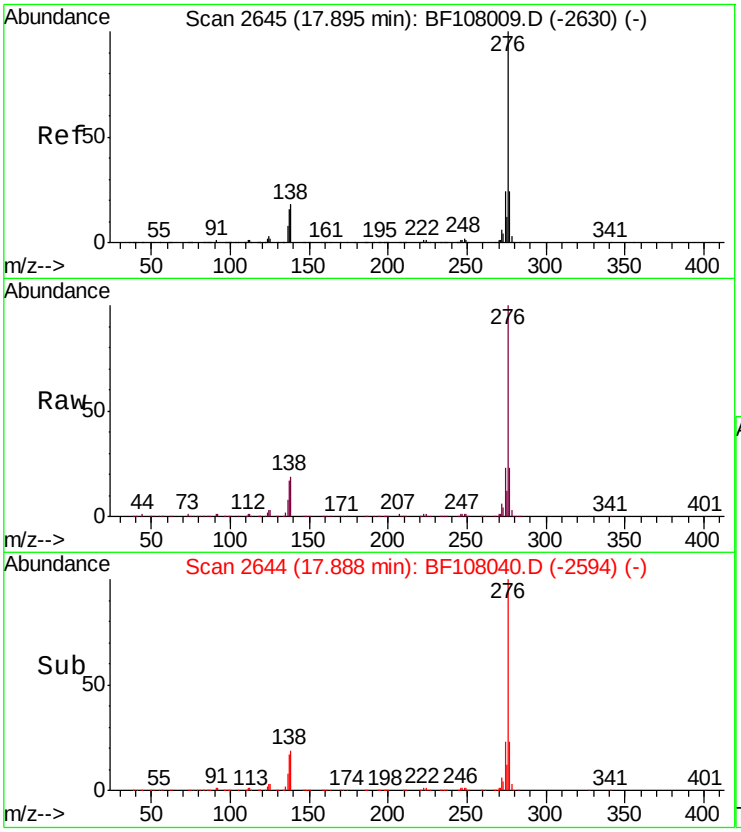


#90
Dibenzo(a,h)anthracene
Concen: 38.663 ng
RT: 17.41 min Scan# 2563
Delta R.T. -0.01 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Tgt Ion:278 Resp: 1485108

Ion	Ratio	Lower	Upper
278	100		
139	14.8	15.9	23.9#
279	24.2	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 38.090 ng
RT: 17.89 min Scan# 2644
Delta R.T. -0.01 min
Lab File: BF108040.D
Acq: 9 Aug 2018 9:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1440670

Ion	Ratio	Lower	Upper
276	100		
277	23.5	17.9	26.9
138	19.2	21.8	32.8#