Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF080818\
Data File : BF108029.D
Acq On : 8 Aug 2018 19:40
Operator : JU/SJ
Sample : J3762-07
Misc : LOD 5 PPM
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Aug 09 06:40:34 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	283898	20.00	ng		0.00
21) Naphthalene-d8	8.30	136	1121308	20.00	ng		0.00
38) Acenaphthene-d10	10.06	164	600297	20.00	ng		0.00
63) Phenanthrene-d10	11.55	188	1240605	20.00	ng		0.00
75) Chrysene-d12	14.21	240	1098609	20.00	ng		-0.01
86) Perylene-d12	15.77	264	966428	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.64	112	1957815	124.85	ng		0.00
7) Phenol-d6	6.63	99	2600193	124.78	ng		0.00
23) Nitrobenzene-d5	7.58	82	1699711	84.59	ng		0.00
41) 2,4,6-Tribromophenol	10.85	330	823561	137.54	ng		0.00
44) 2-Fluorobiphenyl	9.38	172	3018351	80.72	ng		0.00
78) Terphenyl-d14	13.15	244	3644203	84.34	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.92	88	37303	4.630	ng	#	83
3) Pyridine	3.73	79	102230	4.925	ng	#	86
4) n-Nitrosodimethylamine	3.64	42	55019	4.711	ng	#	78
6) Aniline	6.68	93	94511	3.334	ng		99
8) 2-Chlorophenol	6.80	128	91761	5.196	ng		90
9) Benzaldehyde	6.57	77	72259	4.473	ng		98
10) Phenol	6.64	94	106387	4.936	ng		91
11) bis(2-Chloroethyl)ether	6.74	93	93300	5.354	ng		93
12) 1,3-Dichlorobenzene	6.95	146	107906	5.284	ng		98
13) 1,4-Dichlorobenzene	7.03	146	108099	5.269	ng		98
14) 1,2-Dichlorobenzene	7.18	146	98007	5.135	ng		98
15) Benzyl Alcohol	7.14	79	73803	4.207	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.28	45	186137	5.185	ng		94
17) 2-Methylphenol	7.24	107	76191	5.031	ng		94
18) Hexachloroethane	7.53	117	36975	5.062	ng		89
19) n-Nitroso-di-n-propylamine	7.41	70	72713	5.160	ng	#	80
20) 3+4-Methylphenols	7.40	107	99927	5.149	ng		89
22) Acetophenone	7.41	105	141477	5.396	ng	#	93
24) Nitrobenzene	7.59	77	110518	5.439	ng		92
25) Isophorone	7.82	82	192881	5.036	ng		98
26) 2-Nitrophenol	7.91	139	30570	3.984	ng		88
27) 2,4-Dimethylphenol	7.93	122	88137	5.185	ng		97
28) bis(2-Chloroethoxy)methane	8.03	93	118369	5.294	ng		98
29) 2,4-Dichlorophenol	8.14	162	78658	5.028	ng		97
30) 1,2,4-Trichlorobenzene	8.24	180	93972	5.448	ng		97
31) Naphthalene	8.32	128	287614	5.640	ng		99
32) Benzoic acid	7.97	122	23088	8.024	ng		84
33) 4-Chloroaniline	8.36	127	75489	3.397	ng		96
34) Hexachlorobutadiene	8.43	225	56410	5.166	ng		96
35) Caprolactam	8.69	113	23116	4.715	ng	#	81
36) 4-Chloro-3-methylphenol	8.82	107	83755	4.963	ng		95
37) 2-Methylnaphthalene	9.01	142	199865	5.540	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.17	216	100440	5.448	ng		98
40) Hexachlorocyclopentadiene	9.16	237	54058	4.540	ng		98

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Misc : LOD 5 PPM
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
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Quant Time: Aug 09 06:40:34 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	9.28	196	50811	4.442	ng		98
43) 2,4,5-Trichlorophenol	9.32	196	61972	4.921	ng	#	92
45) 1,1'-Biphenyl	9.47	154	252636	5.708	ng		97
46) 2-Chloronaphthalene	9.50	162	192471	5.502	ng		98
47) 2-Nitroaniline	9.59	65	55133	4.871	ng	#	83
48) Acenaphthylene	9.92	152	317683	5.744	ng		98
49) Dimethylphthalate	9.77	163	228661	5.468	ng	#	98
50) 2,6-Dinitrotoluene	9.83	165	43428	4.964	ng		90
51) Acenaphthene	10.10	154	183453	5.416	ng		98
52) 3-Nitroaniline	10.00	138	42220	4.411	ng		99
53) 2,4-Dinitrophenol	10.10	184	6936	8.953	ng	#	1
54) Dibenzofuran	10.27	168	284964	5.807	ng		99
55) 4-Nitrophenol	10.14	139	31071	4.287	ng		84
56) 2,4-Dinitrotoluene	10.23	165	55173	4.899	ng	#	85
57) Fluorene	10.61	166	223344	5.749	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.38	232	49291	4.683	ng	#	88
59) Diethylphthalate	10.47	149	223909	5.530	ng		96
60) 4-Chlorophenyl-phenylether	10.60	204	109581	5.413	ng		94
61) 4-Nitroaniline	10.61	138	46295	4.892	ng		98
62) Azobenzene	10.76	77	232399	5.558	ng		93
64) 4,6-Dinitro-2-methylphenol	10.64	198	13296	7.895	ng		85
65) n-Nitrosodiphenylamine	10.72	169	200553	5.470	ng		95
66) 4-Bromophenyl-phenylether	11.09	248	72467	5.375	ng		91
67) Hexachlorobenzene	11.16	284	75911	5.351	ng	#	86
68) Atrazine	11.23	200	64443	5.241	ng		99
69) Pentachlorophenol	11.35	266	23588	3.474	ng		92
70) Phenanthrene	11.58	178	342025	5.845	ng		99
71) Anthracene	11.63	178	352569	5.879	ng		99
72) Carbazole	11.78	167	305587	5.735	ng		98
73) Di-n-butylphthalate	12.11	149	341615	5.660	ng		98
74) Fluoranthene	12.77	202	377623	5.913	ng		96
76) Benzidine	12.89	184	66520	1.621	ng	#	95
77) Pyrene	13.01	202	380998	5.478	ng		98
79) Butylbenzylphthalate	13.61	149	127170	4.605	ng		95
80) Benzo(a)anthracene	14.19	228	338677	5.372	ng		98
81) 3,3'-Dichlorobenzidine	14.15	252	65254	2.888	ng		96
82) Chrysene	14.24	228	318382	5.508	ng		99
83) Bis(2-ethylhexyl)phthalate	14.17	149	185190	4.952	ng		99
84) Di-n-octyl phthalate	14.79	149	266683	4.675	ng		96
85) Indeno(1,2,3-cd)pyrene	17.37	276	235562	4.703	ng	#	92
87) Benzo(b)fluoranthene	15.32	252	266707	4.618	ng		96
88) Benzo(k)fluoranthene	15.32	252	266707	5.024	ng	#	96
89) Benzo(a)pyrene	15.69	252	262147	5.069	ng	#	96
90) Dibenzo(a,h)anthracene	17.39	278	195926	4.579	ng	#	92
91) Benzo(g,h,i)perylene	17.86	276	191317	4.541	ng	#	89

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

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Instrument :
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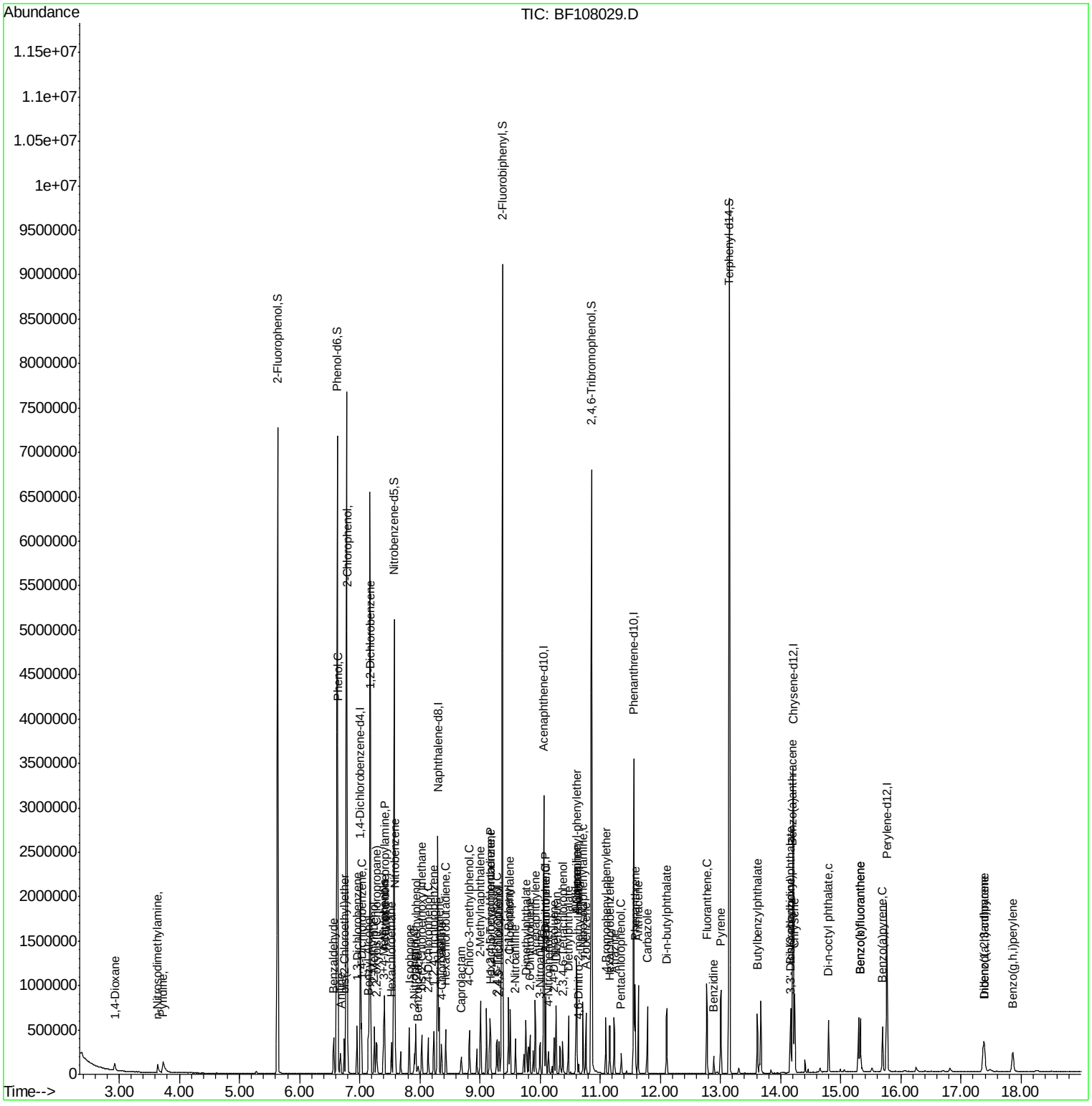
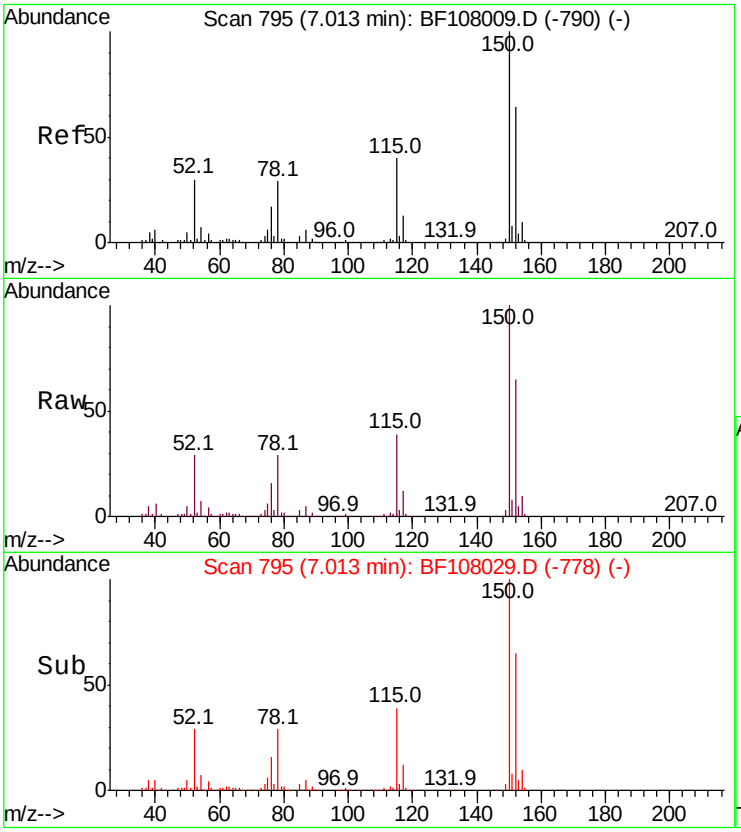
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 08 12:24:24 2018
Response via : Initial Calibration



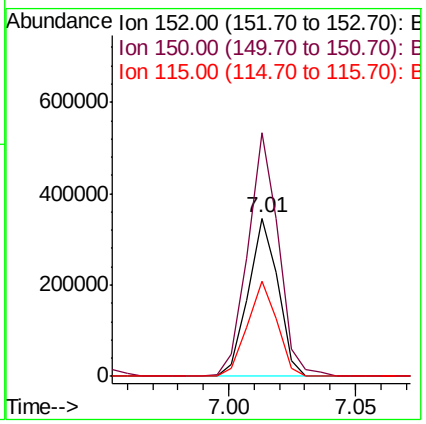


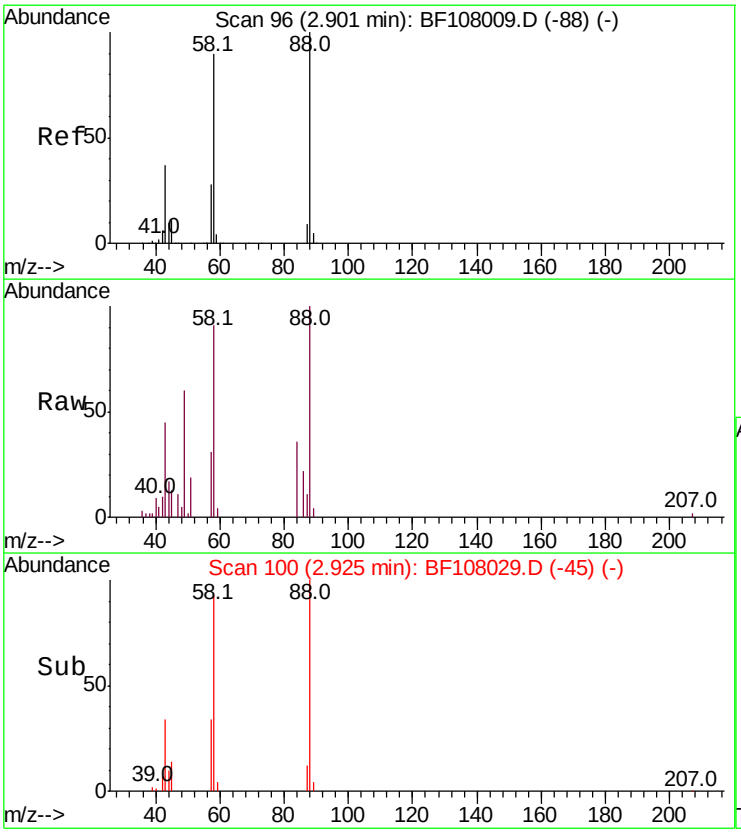
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.01 min Scan# 795
Delta R.T. -0.00 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 283898

Ion	Ratio	Lower	Upper
152	100		
150	154.2	124.6	186.8
115	60.2	50.1	75.1

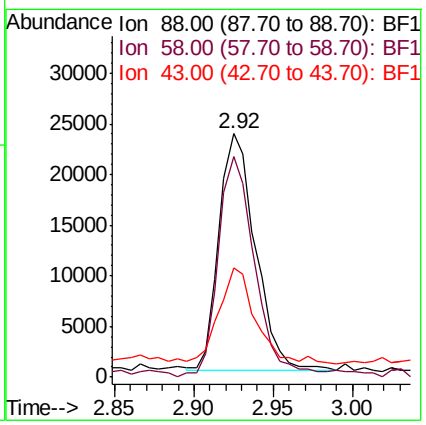


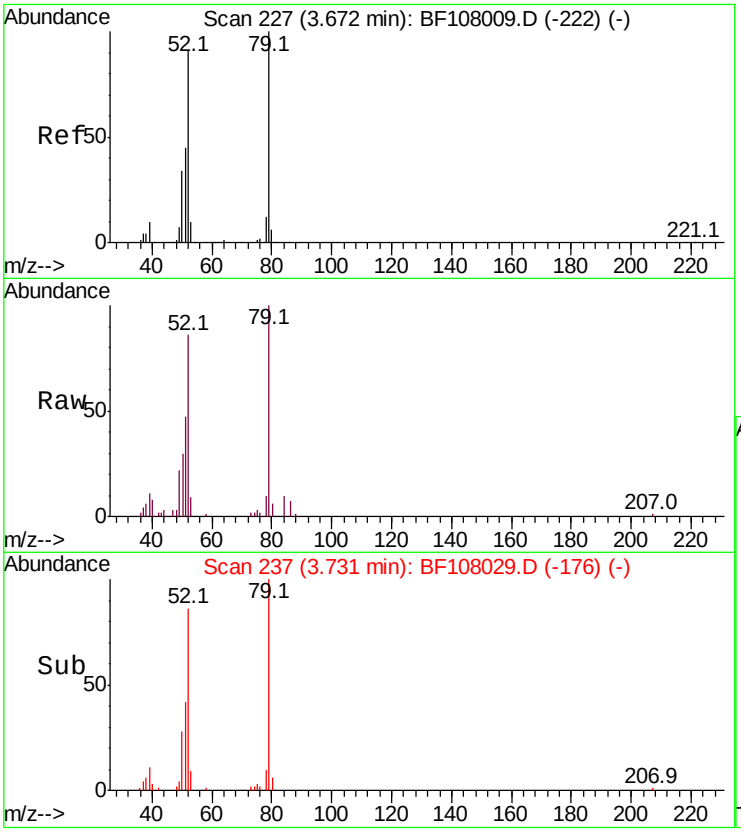


#2
1,4-Dioxane
Concen: 4.630 ng
RT: 2.92 min Scan# 100
Delta R.T. 0.02 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Tgt Ion: 88 Resp: 37303

Ion	Ratio	Lower	Upper
88	100		
58	94.2	62.6	93.8#
43	38.2	24.6	37.0#



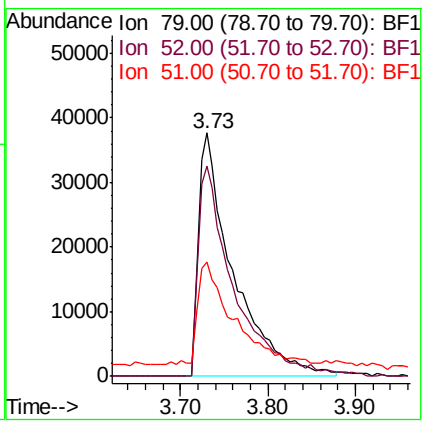


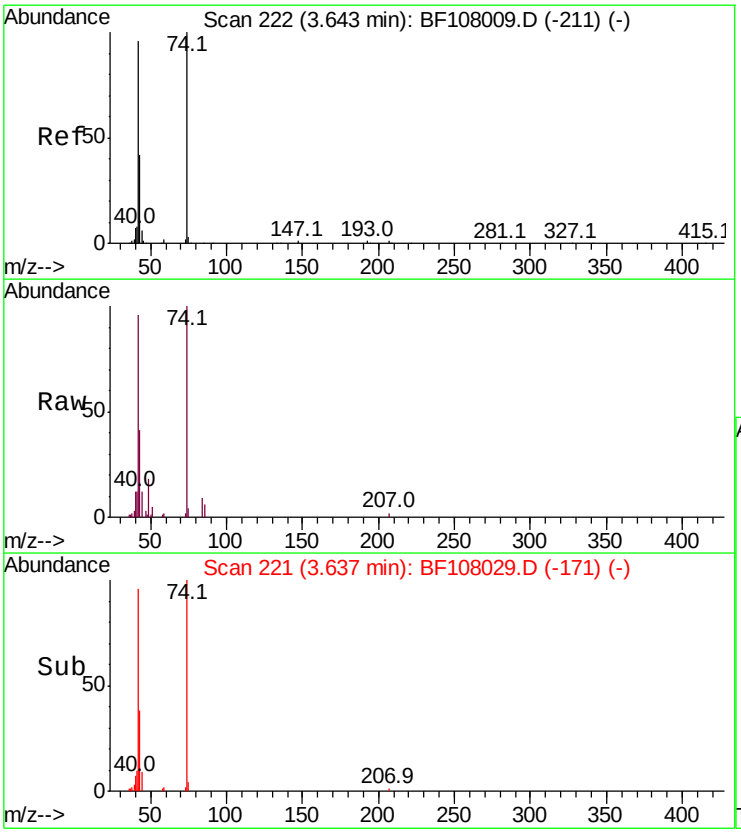
#3
Pyridine
Concen: 4.925 ng
RT: 3.73 min Scan# 237
Delta R.T. 0.06 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 102230

Ion	Ratio	Lower	Upper
79	100		
52	86.2	59.8	89.6
51	46.8	29.8	44.8#

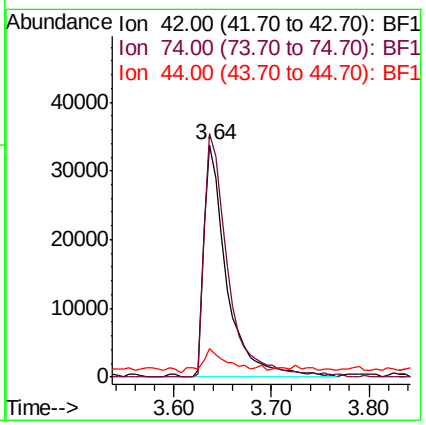


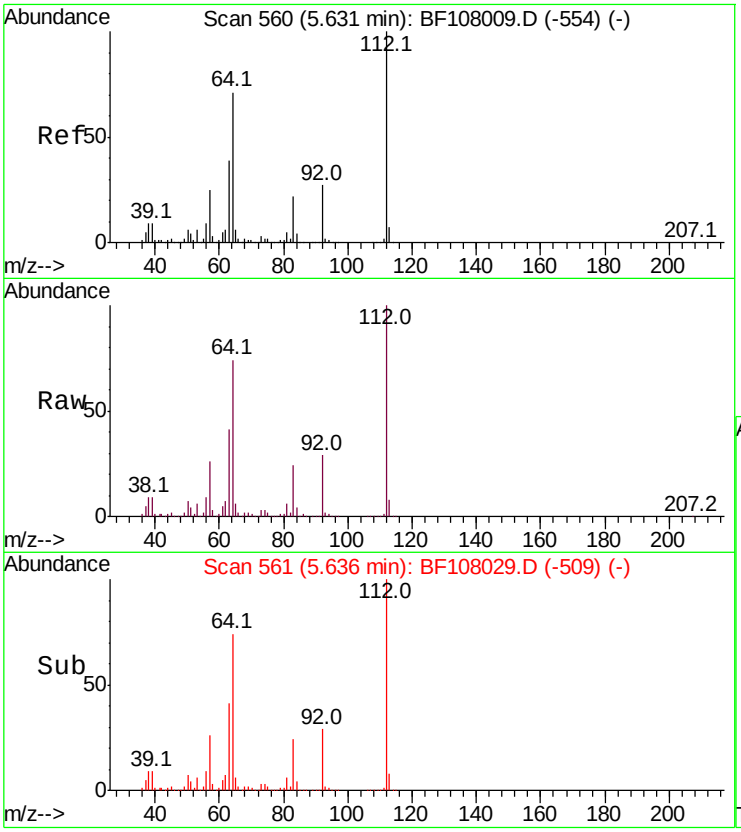


#4
n-Nitrosodimethylamine
Concen: 4.711 ng
RT: 3.64 min Scan# 221
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Tgt Ion: 42 Resp: 55019

Ion	Ratio	Lower	Upper
42	100		
74	104.7	104.9	157.3#
44	12.1	6.9	10.3#



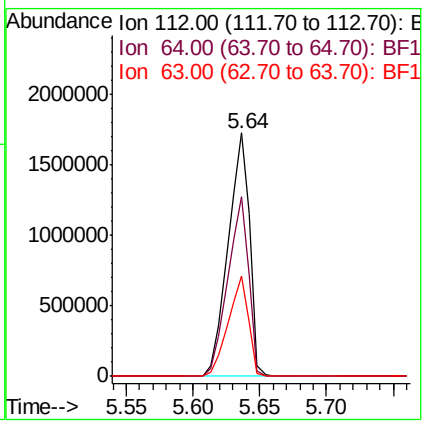


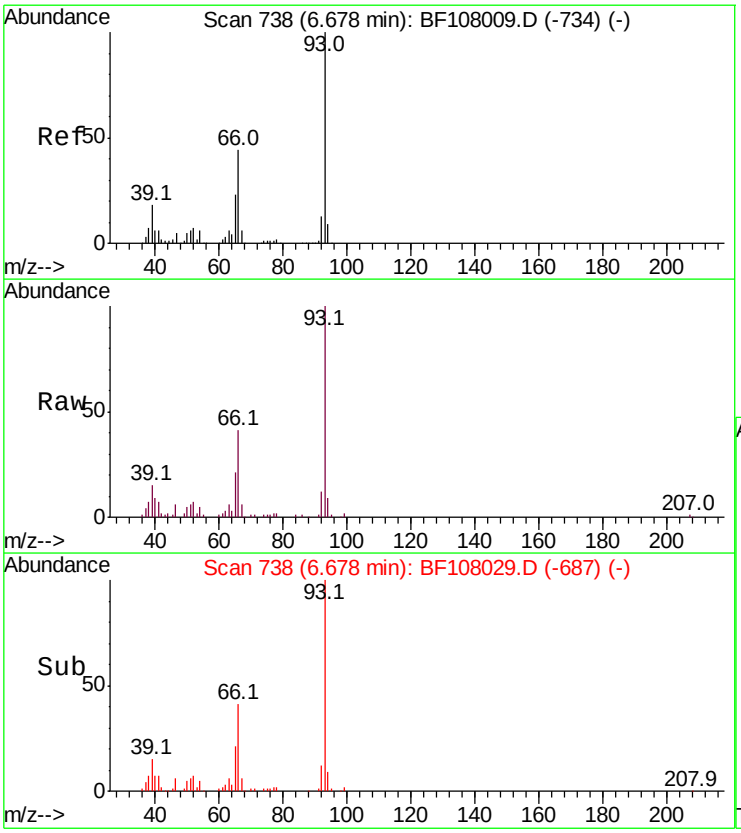
#5
2-Fluorophenol
Concen: 124.852 ng
RT: 5.64 min Scan# 561
Delta R.T. 0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 1957815

Ion	Ratio	Lower	Upper
112	100		
64	73.8	47.9	71.9#
63	41.0	23.7	35.5#

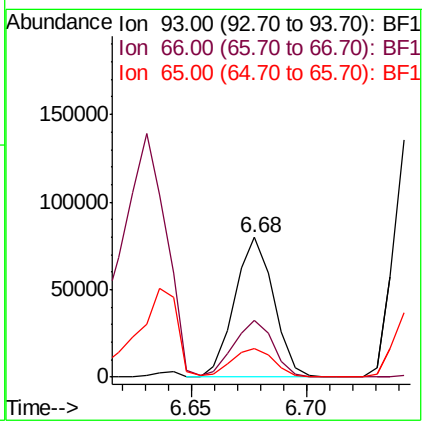


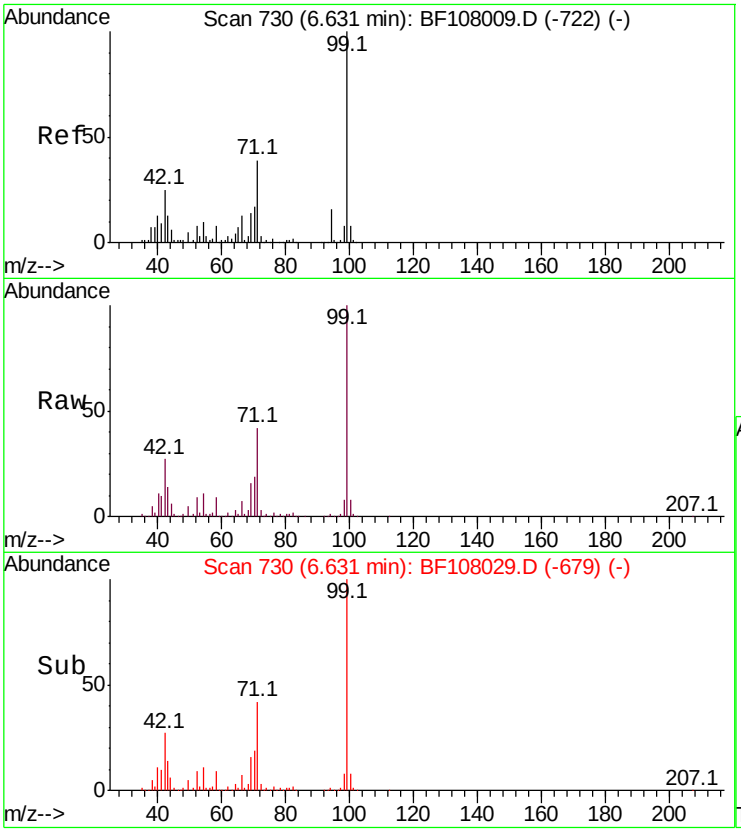


#6
Aniline
Concen: 3.334 ng
RT: 6.68 min Scan# 738
Delta R.T. -0.00 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Tgt Ion: 93 Resp: 94511

Ion	Ratio	Lower	Upper
93	100		
66	40.7	32.2	48.2
65	20.8	16.4	24.6



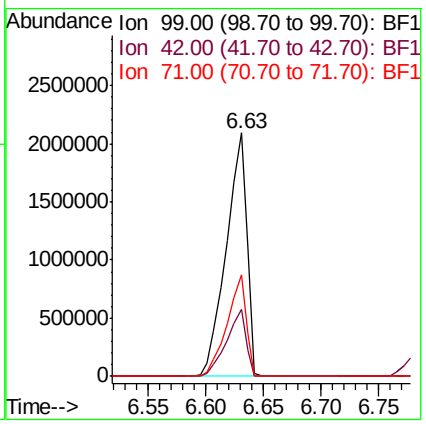


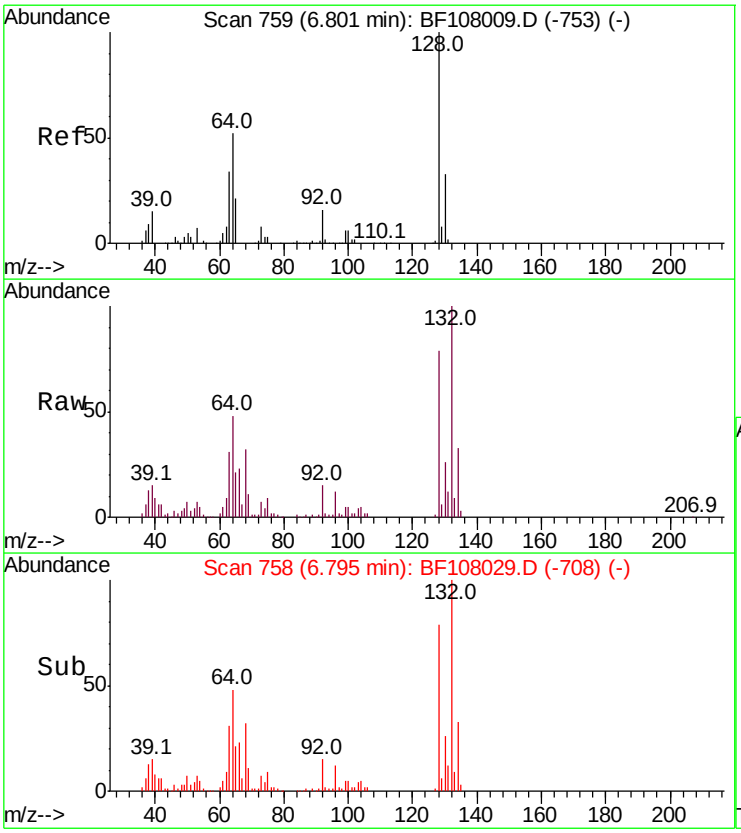
#7
Phenol-d6
Concen: 124.781 ng
RT: 6.63 min Scan# 730
Delta R.T. -0.00 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 2600193

Ion	Ratio	Lower	Upper
99	100		
42	27.3	14.5	21.7#
71	41.8	25.4	38.0#

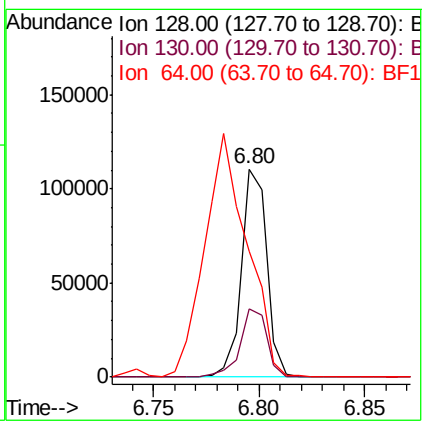


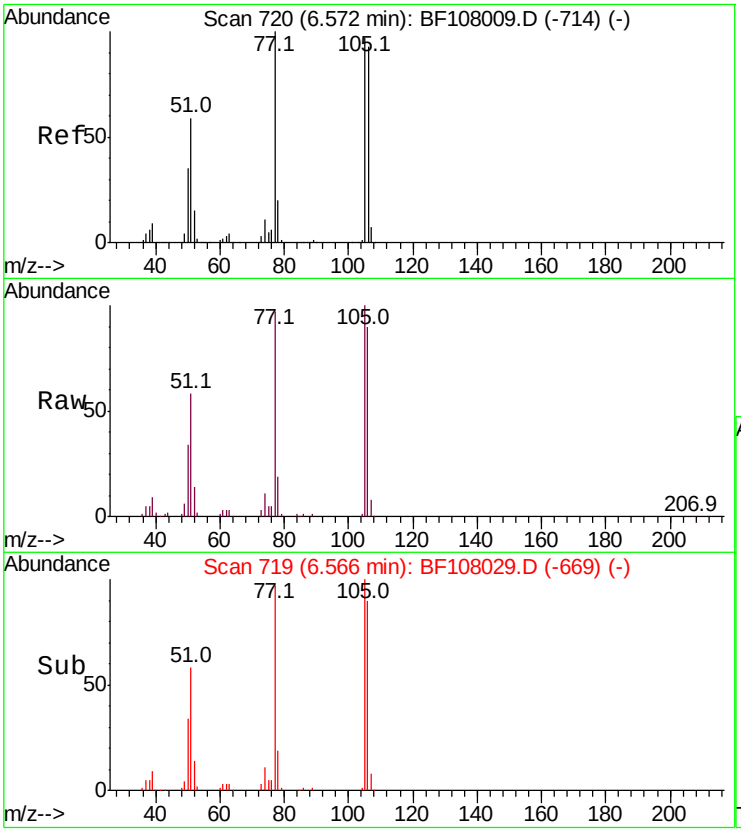


#8
2-Chlorophenol
Concen: 5.196 ng
RT: 6.80 min Scan# 758
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Tgt Ion:128 Resp: 91761

Ion	Ratio	Lower	Upper
128	100		
130	32.9	13.0	53.0
64	60.5	29.4	69.4



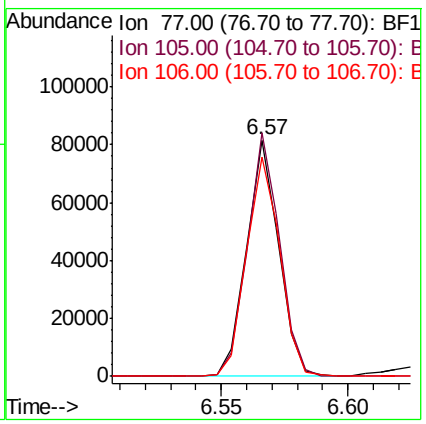


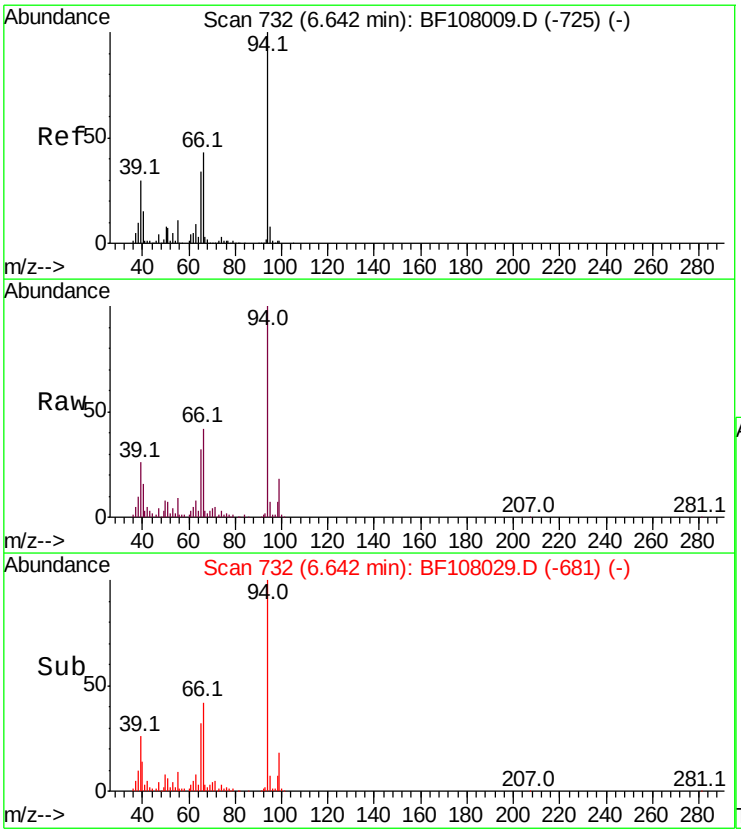
#9
Benzaldehyde
Concen: 4.473 ng
RT: 6.57 min Scan# 719
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 72259

Ion	Ratio	Lower	Upper
77	100		
105	103.0	81.1	121.1
106	92.6	74.5	114.5

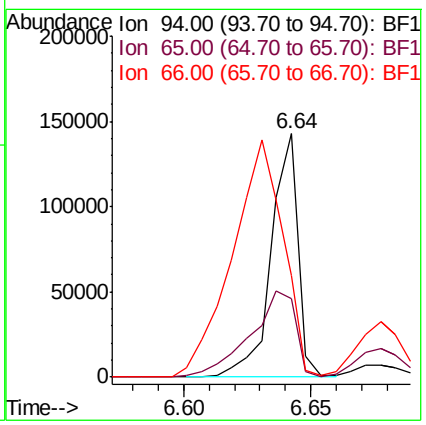


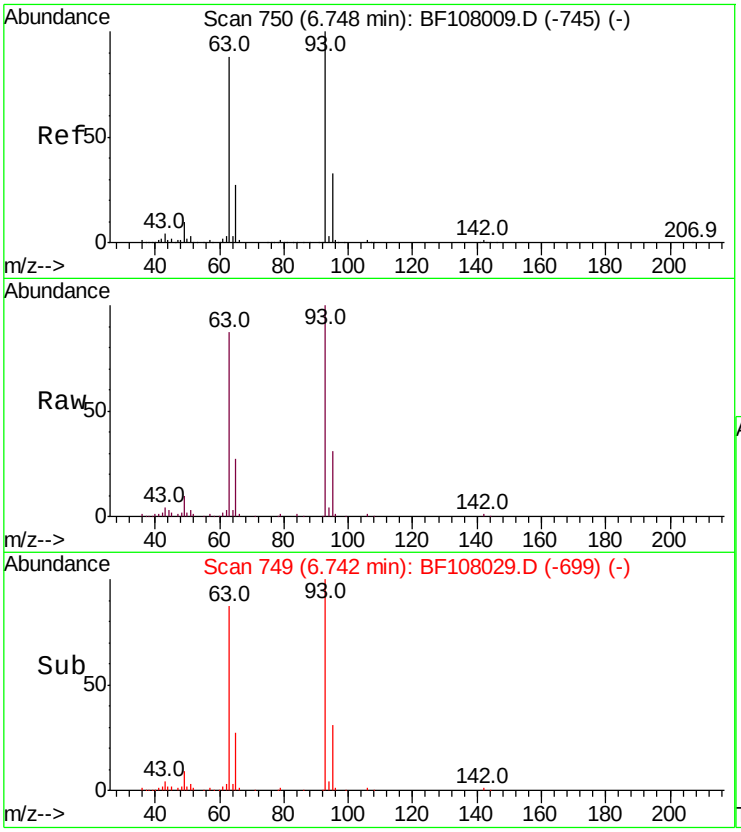


#10
Phenol
Concen: 4.936 ng
RT: 6.64 min Scan# 732
Delta R.T. -0.00 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Tgt Ion: 94 Resp: 106387

Ion	Ratio	Lower	Upper
94	100		
65	32.1	7.9	47.9
66	41.6	16.2	56.2



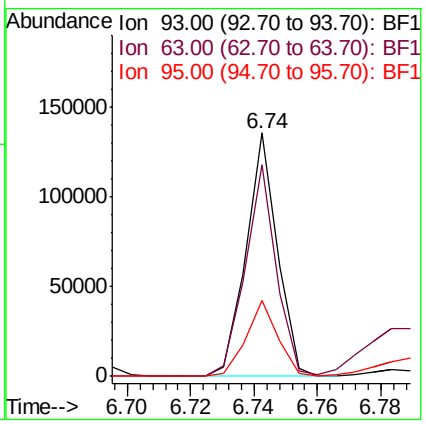


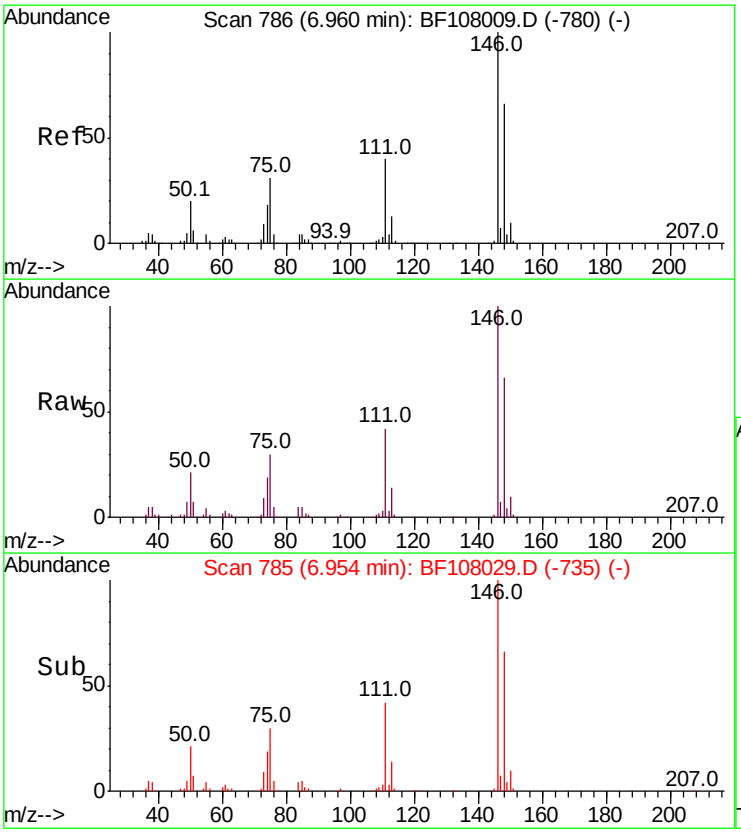
#11
bis(2-Chloroethyl)ether
Concen: 5.354 ng
RT: 6.74 min Scan# 749
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 93300

Ion	Ratio	Lower	Upper
93	100		
63	87.1	58.6	98.6
95	31.3	11.8	51.8

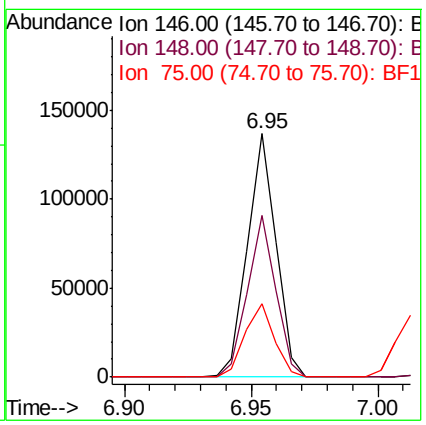


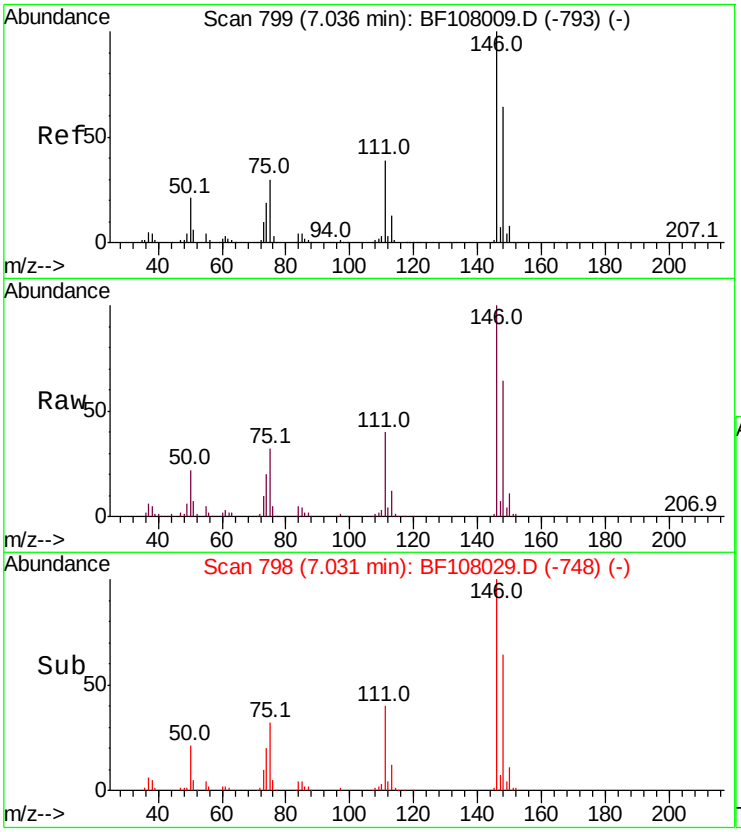


#12
1,3-Dichlorobenzene
Concen: 5.284 ng
RT: 6.95 min Scan# 785
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Tgt Ion:146 Resp: 107906

Ion	Ratio	Lower	Upper
146	100		
148	66.3	51.8	77.8
75	29.9	24.2	36.4



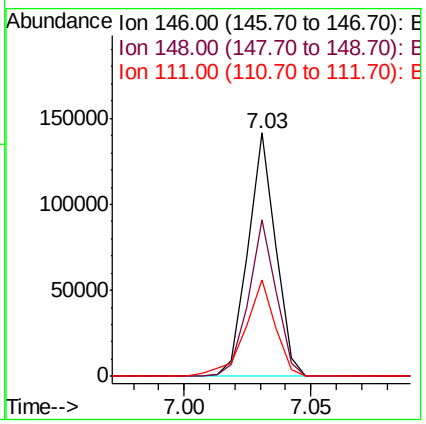


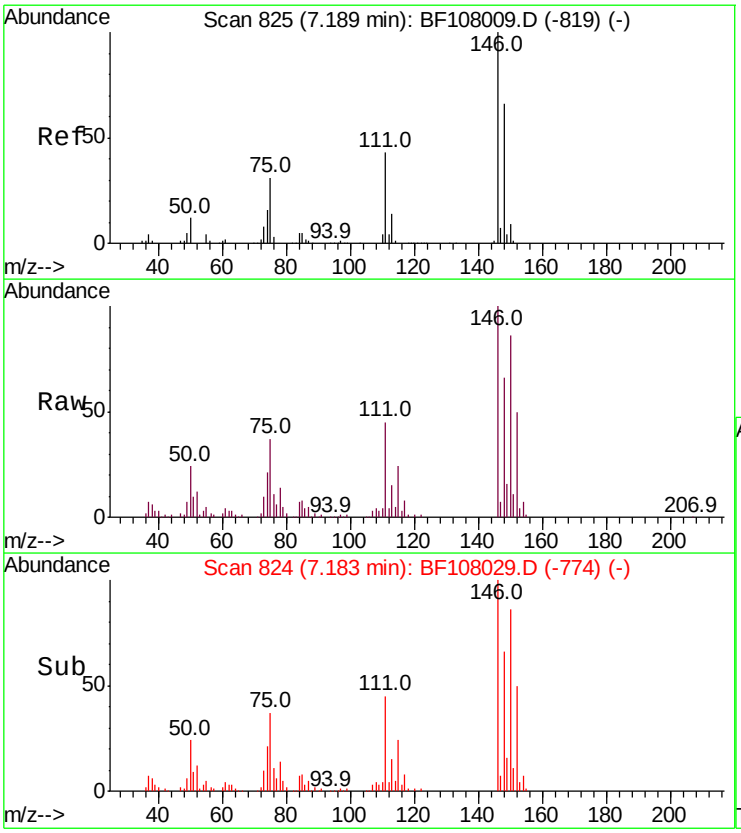
#13
1,4-Dichlorobenzene
Concen: 5.269 ng
RT: 7.03 min Scan# 798
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 108099

Ion	Ratio	Lower	Upper
146	100		
148	64.1	50.8	76.2
111	39.7	34.2	51.2

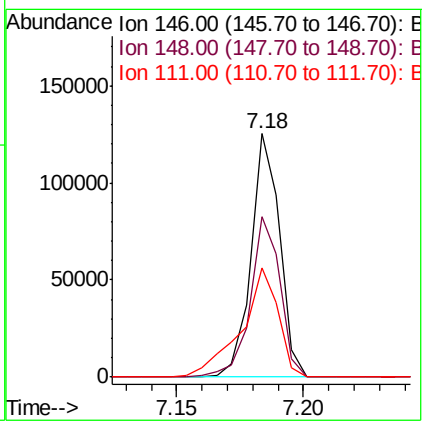


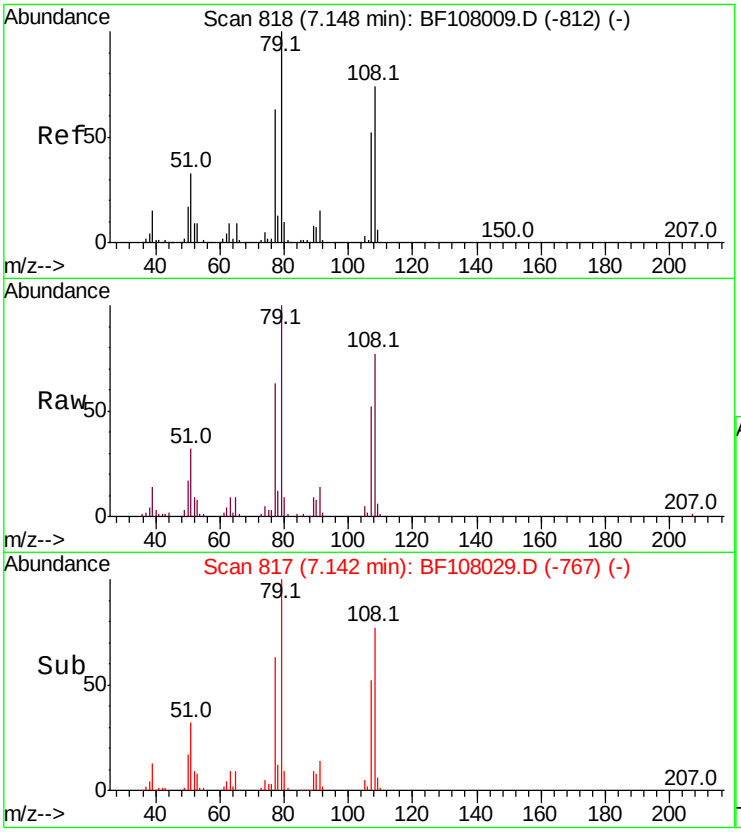


#14
1,2-Dichlorobenzene
Concen: 5.135 ng
RT: 7.18 min Scan# 824
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Tgt Ion:146 Resp: 98007

Ion	Ratio	Lower	Upper
146	100		
148	65.9	50.6	75.8
111	44.8	36.0	54.0



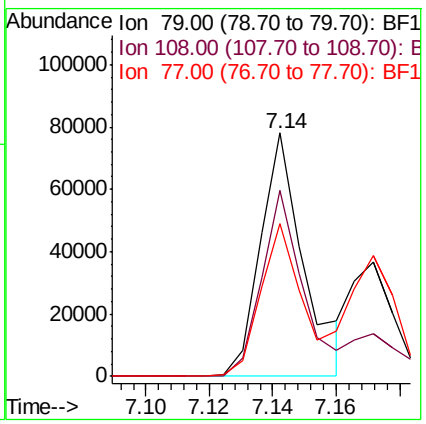


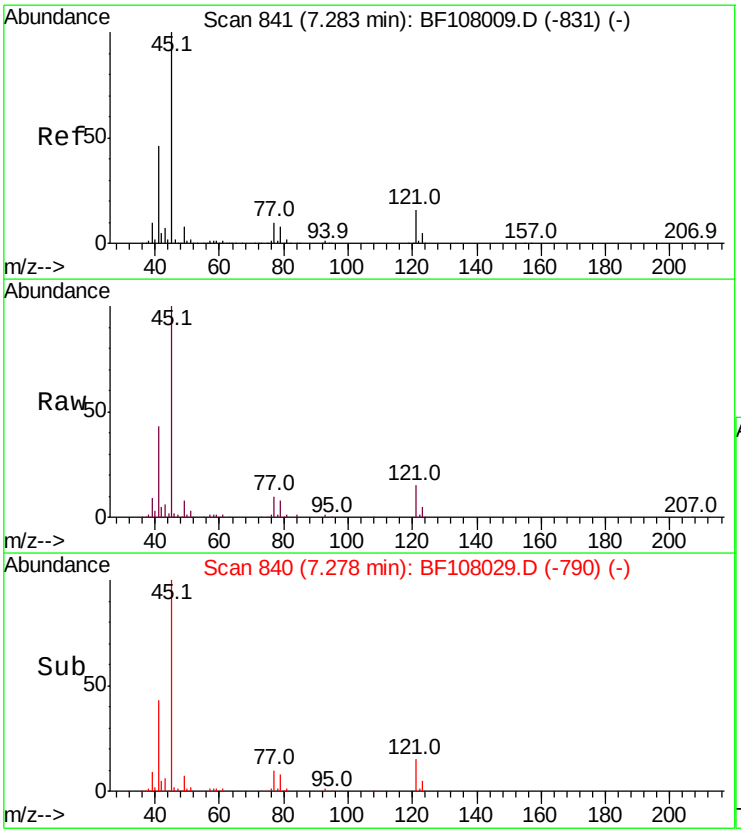
#15
Benzyl Alcohol
Concen: 4.207 ng
RT: 7.14 min Scan# 817
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 73803

Ion	Ratio	Lower	Upper
79	100		
108	76.6	65.1	97.7
77	62.9	50.6	75.8

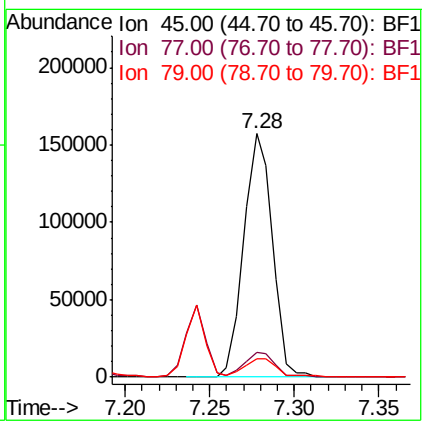


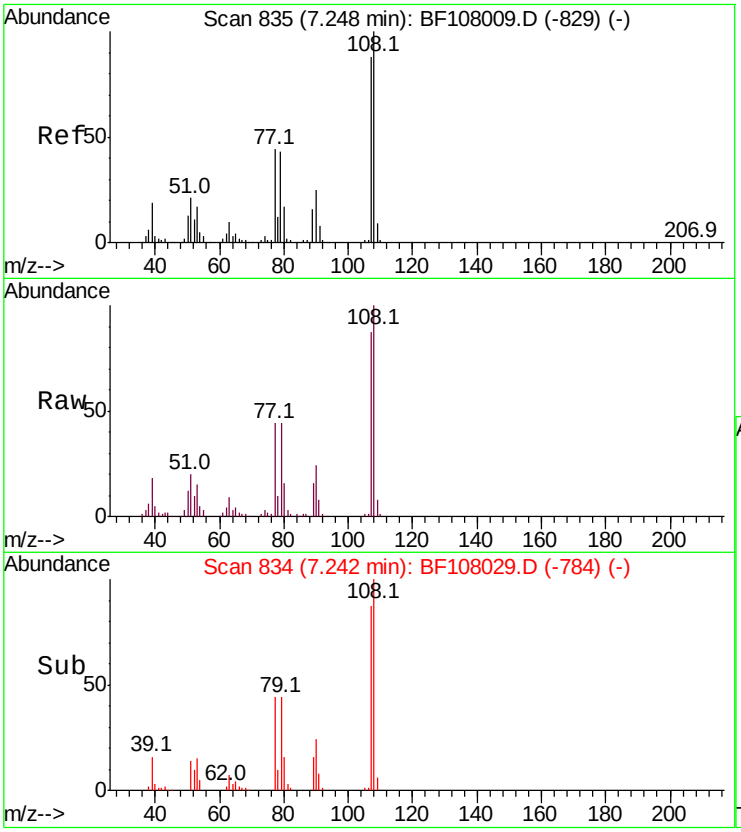


#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.185 ng
RT: 7.28 min Scan# 840
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Tgt Ion: 45 Resp: 186137

Ion	Ratio	Lower	Upper
45	100		
77	10.4	0.0	32.9
79	7.6	0.0	29.6



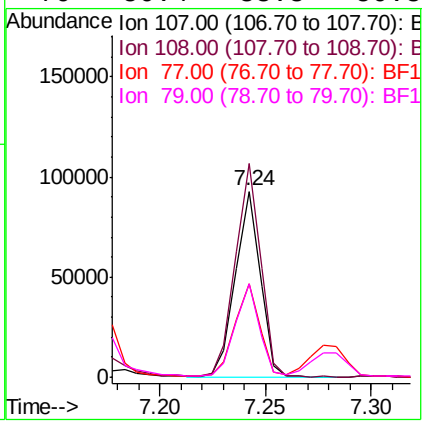


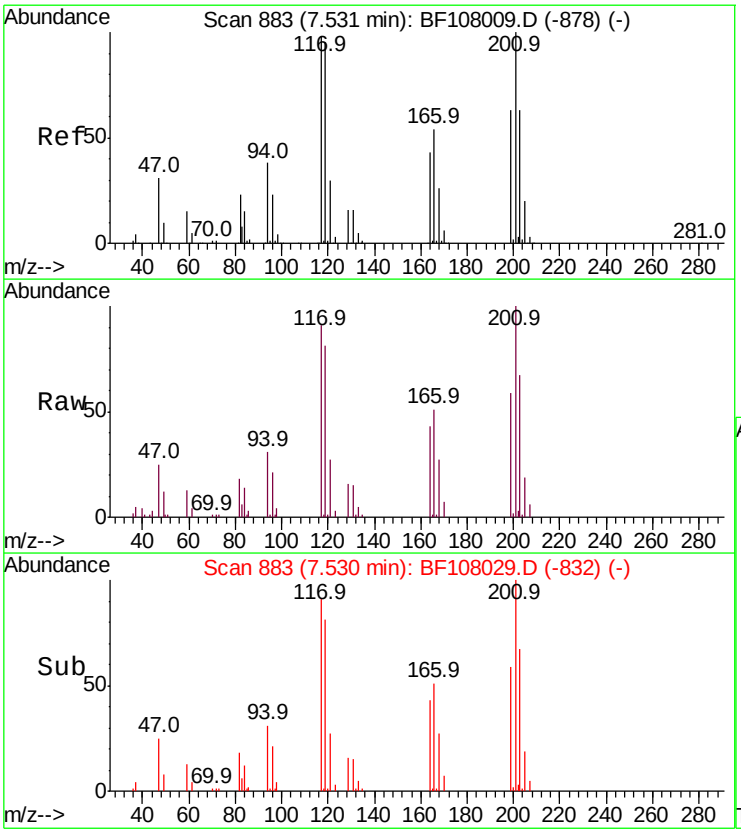
#17
2-Methylphenol
Concen: 5.031 ng
RT: 7.24 min Scan# 834
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 76191

Ion	Ratio	Lower	Upper
107	100		
108	115.1	91.7	137.5
77	50.5	33.8	50.8
79	50.4	33.8	50.8

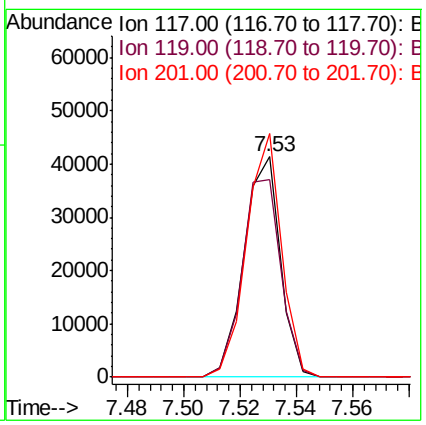


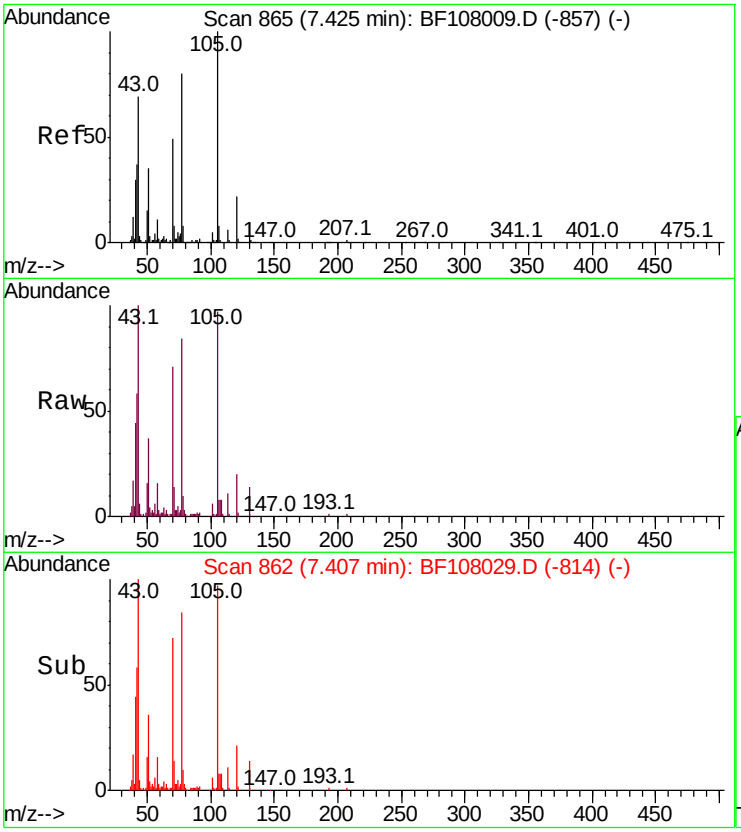


#18
Hexachloroethane
Concen: 5.062 ng
RT: 7.53 min Scan# 883
Delta R.T. -0.00 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Tgt Ion:117 Resp: 36975

Ion	Ratio	Lower	Upper
117	100		
119	89.6	75.8	113.8
201	110.5	75.7	113.5



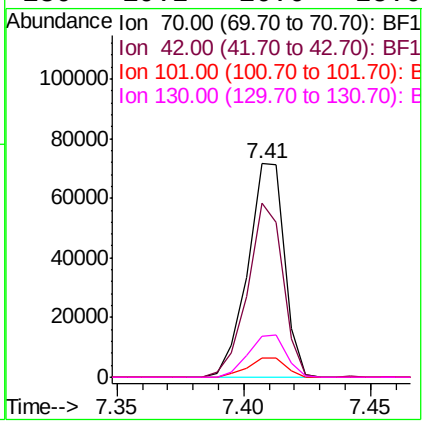


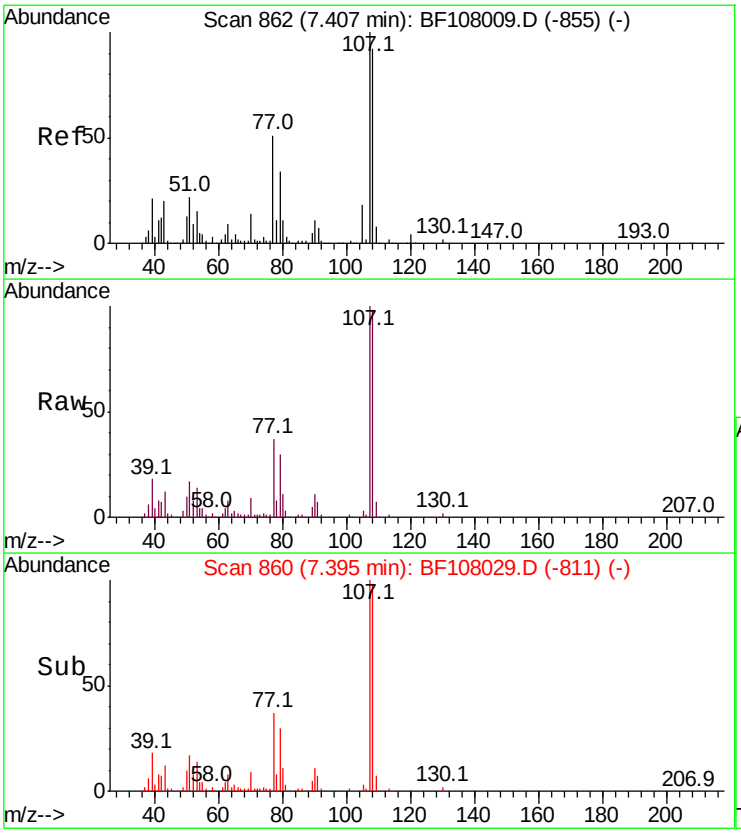
#19
n-Nitroso-di-n-propylamine
Concen: 5.160 ng
RT: 7.41 min Scan# 862
Delta R.T. -0.02 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 72713

Ion	Ratio	Lower	Upper
70	100		
42	81.5	47.5	71.3#
101	8.8	7.4	11.2
130	19.2	16.6	25.0

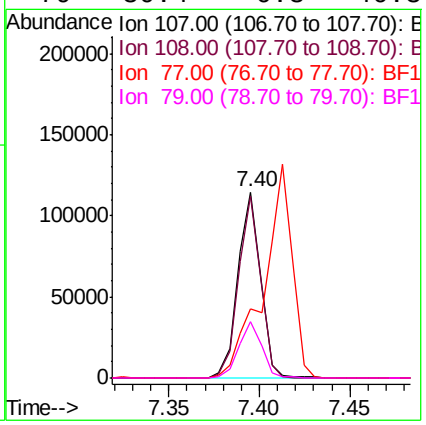


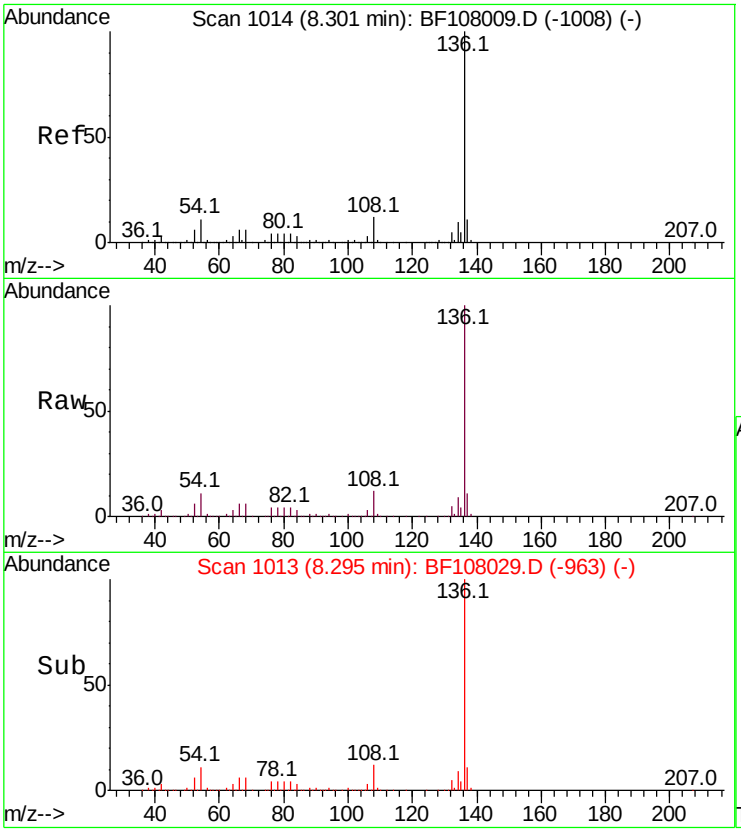


#20
3+4-Methylphenols
Concen: 5.149 ng
RT: 7.40 min Scan# 860
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Tgt Ion:107 Resp: 99927

Ion	Ratio	Lower	Upper
107	100		
108	97.7	68.2	108.2
77	36.8	26.7	66.7
79	30.4	6.3	46.3



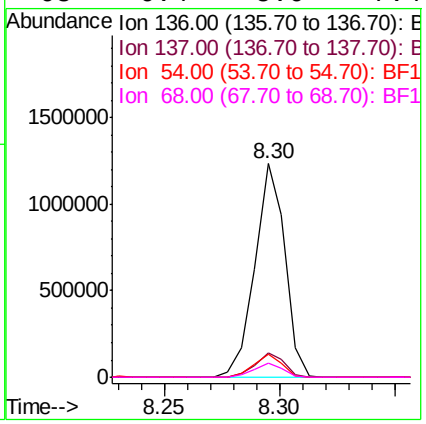


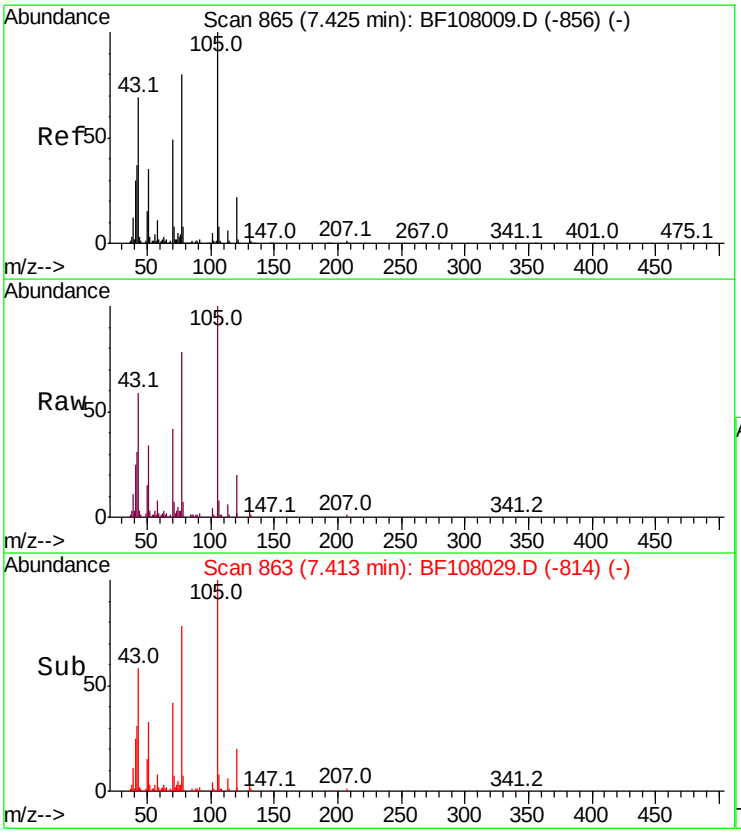
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.30 min Scan# 1013
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 1121308

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.9	13.3
54	11.0	6.6	9.8#
68	6.4	5.0	7.4

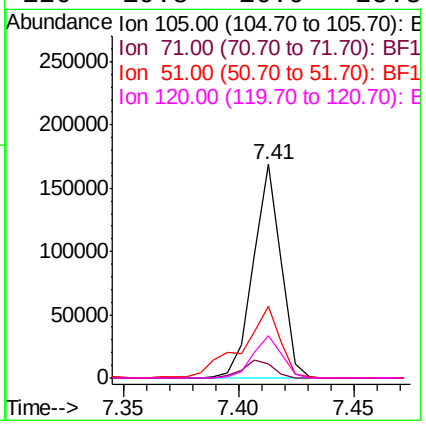


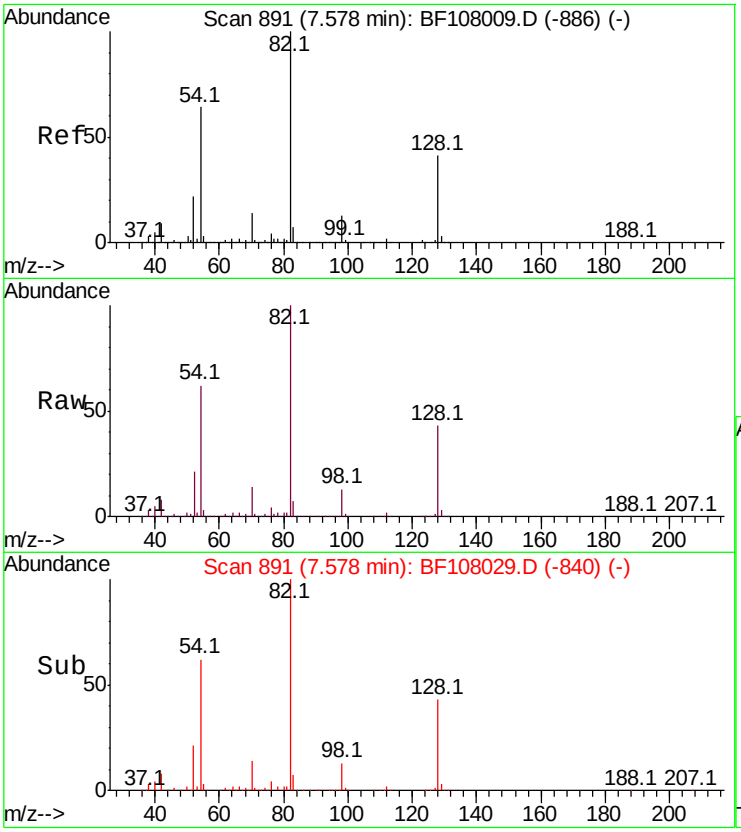


#22
Acetophenone
Concen: 5.396 ng
RT: 7.41 min Scan# 863
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Tgt Ion:105 Resp: 141477

Ion	Ratio	Lower	Upper
105	100		
71	6.8	4.4	6.6#
51	33.7	22.3	33.5#
120	19.8	16.9	25.3

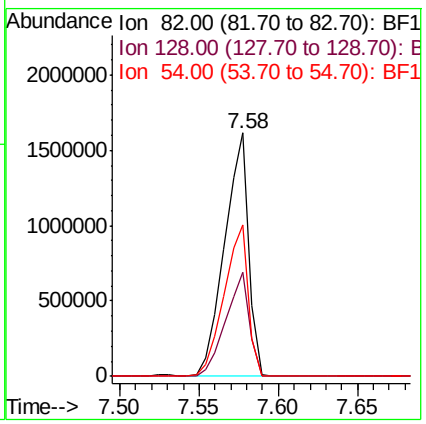




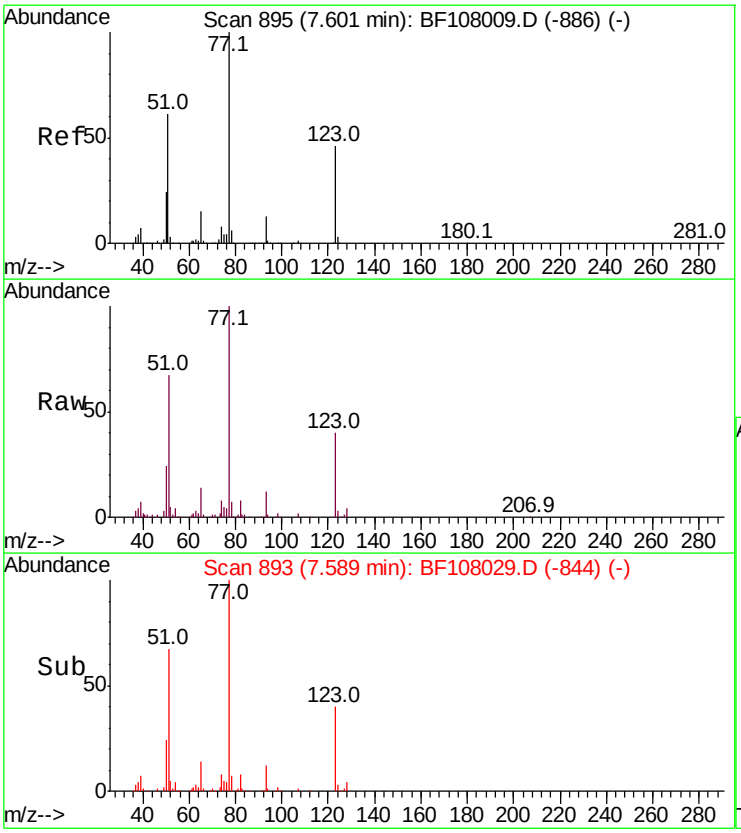
#23
Nitrobenzene-d5
Concen: 84.585 ng
RT: 7.58 min Scan# 891
Delta R.T. -0.00 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Tgt Ion: 82 Resp: 1699711

Ion	Ratio	Lower	Upper
82	100		
128	43.0	36.1	54.1
54	62.2	41.4	62.2#



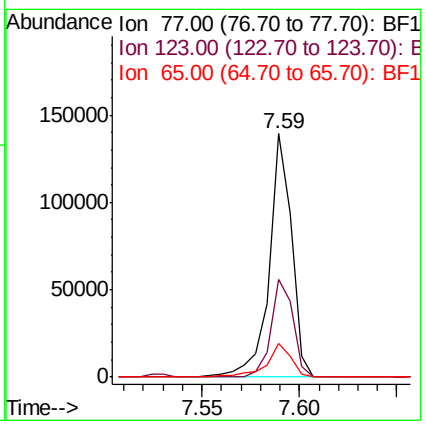
Instrument :
BNA_F
ClientSampleId :

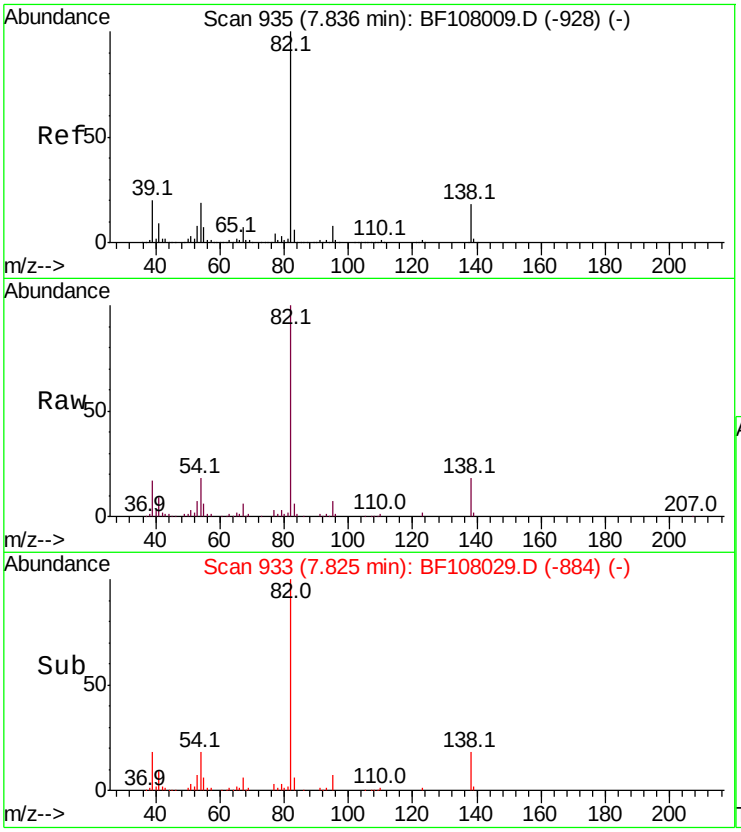


#24
Nitrobenzene
Concen: 5.439 ng
RT: 7.59 min Scan# 893
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Tgt Ion: 77 Resp: 110518

Ion	Ratio	Lower	Upper
77	100		
123	40.1	37.9	56.9
65	13.6	11.0	16.4



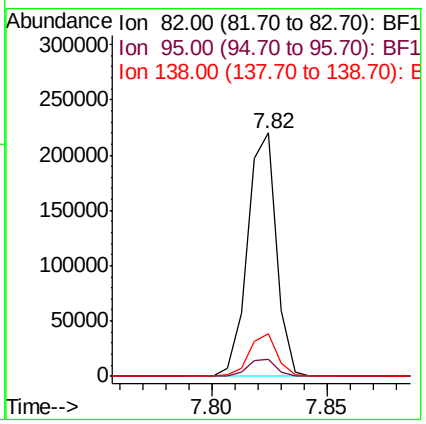


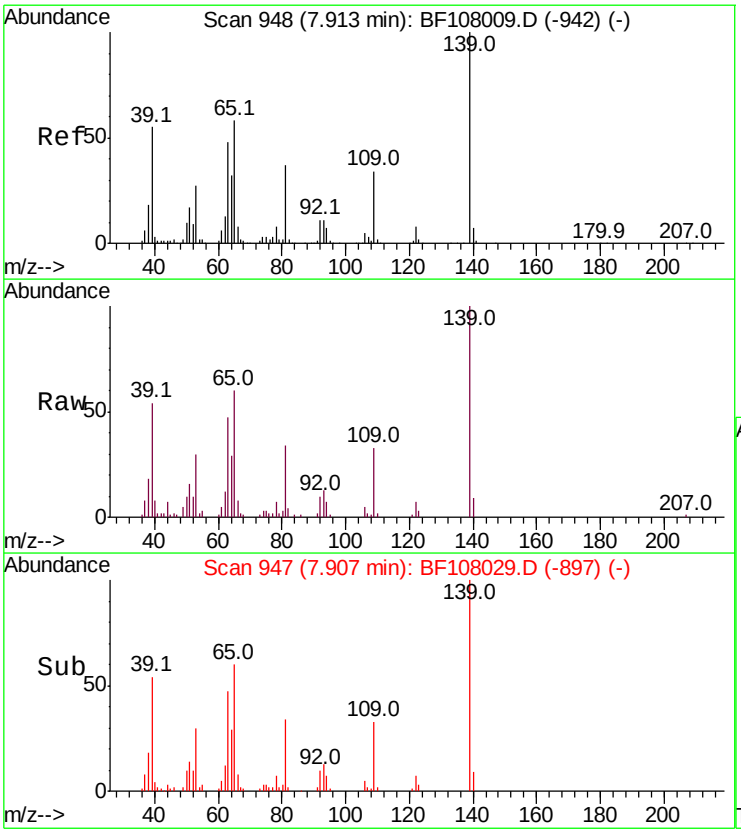
#25
Isophorone
Concen: 5.036 ng
RT: 7.82 min Scan# 933
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 192881

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.2	7.8
138	17.7	14.9	22.3

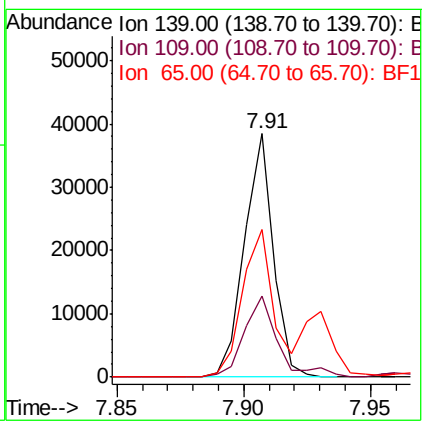


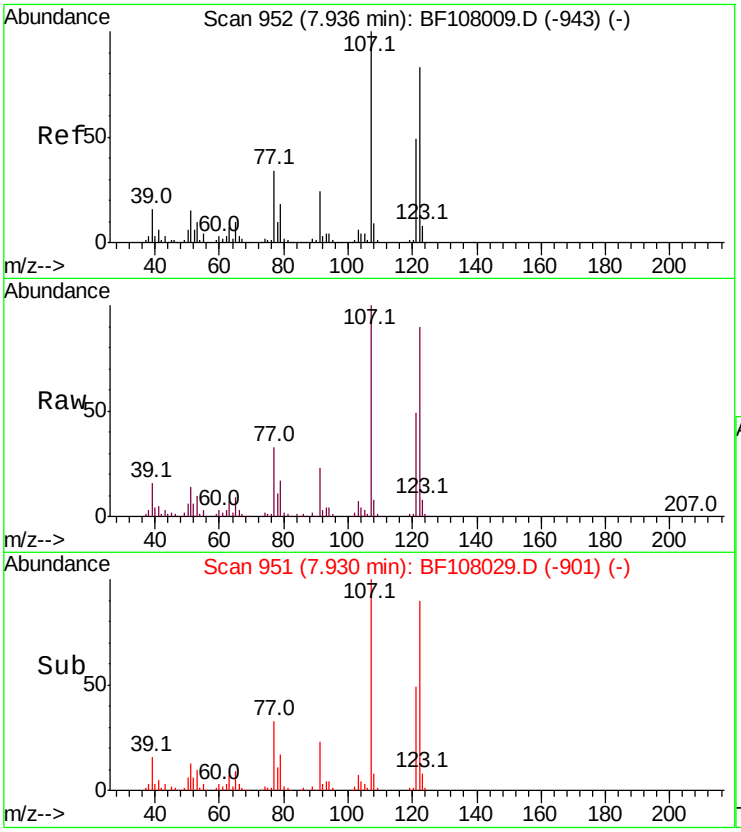


#26
2-Nitrophenol
Concen: 3.984 ng
RT: 7.91 min Scan# 947
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Tgt Ion:139 Resp: 30570

Ion	Ratio	Lower	Upper
139	100		
109	33.1	22.7	34.1
65	60.4	40.5	60.7



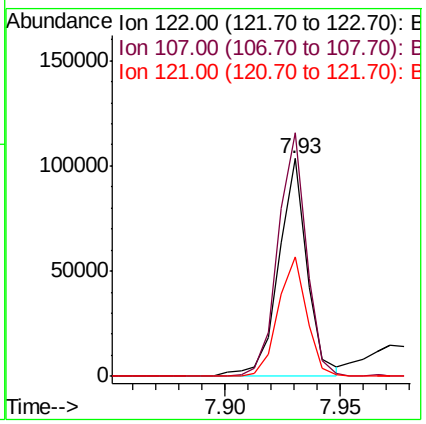


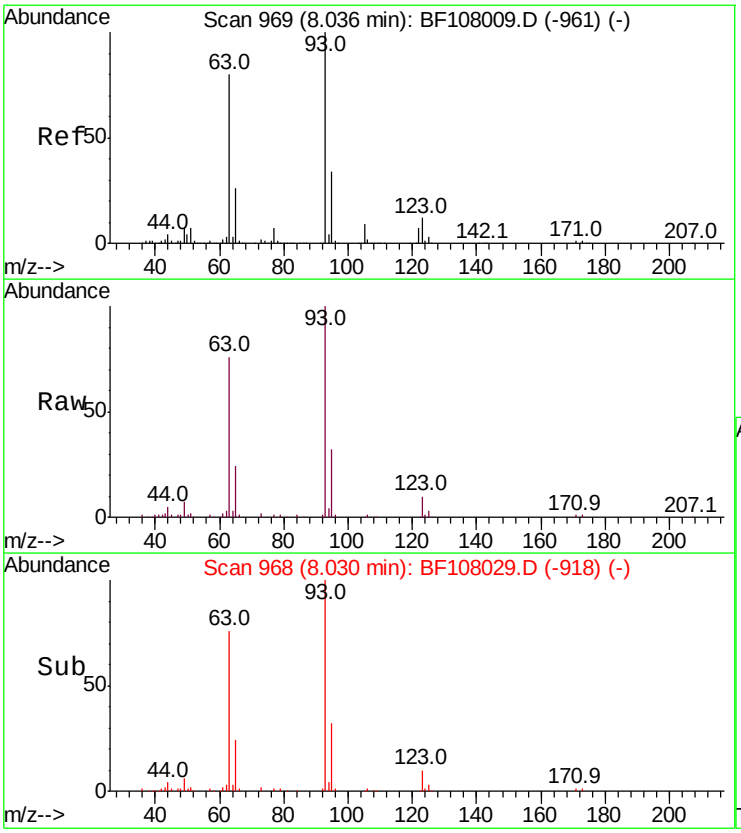
#27
2,4-Dimethylphenol
Concen: 5.185 ng
RT: 7.93 min Scan# 951
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 88137

Ion	Ratio	Lower	Upper
122	100		
107	111.7	91.2	136.8
121	55.1	47.2	70.8

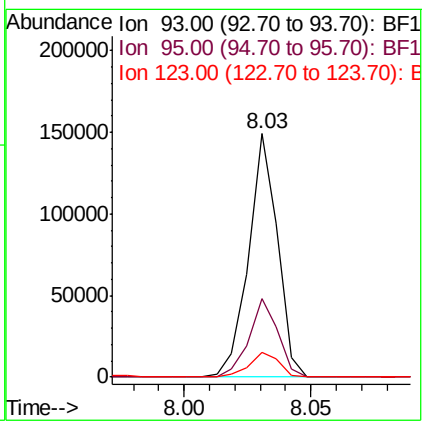


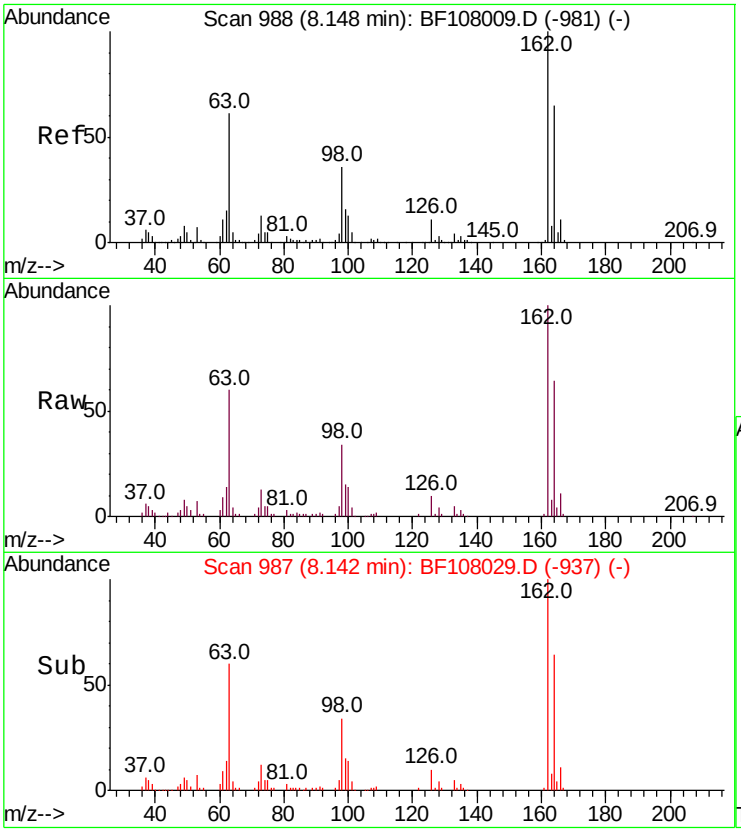


#28
bis(2-Chloroethoxy)methane
Concen: 5.294 ng
RT: 8.03 min Scan# 968
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Tgt Ion: 93 Resp: 118369

Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.3	39.5
123	10.4	9.8	14.6



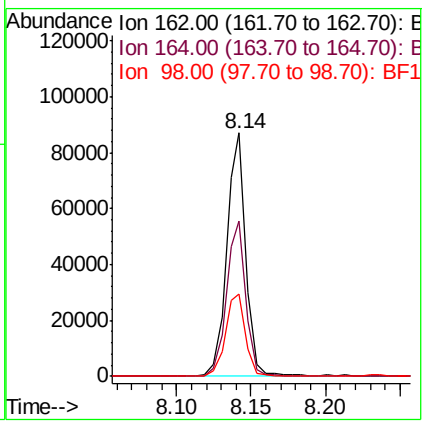


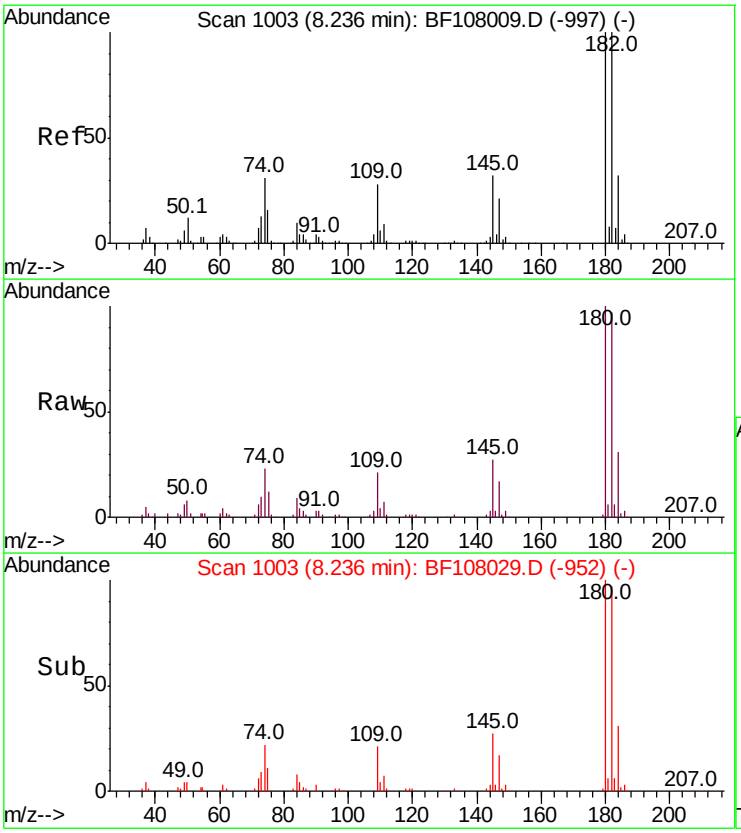
#29
2,4-Dichlorophenol
Concen: 5.028 ng
RT: 8.14 min Scan# 987
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 78658

Ion	Ratio	Lower	Upper
162	100		
164	63.8	42.7	82.7
98	34.0	18.1	58.1

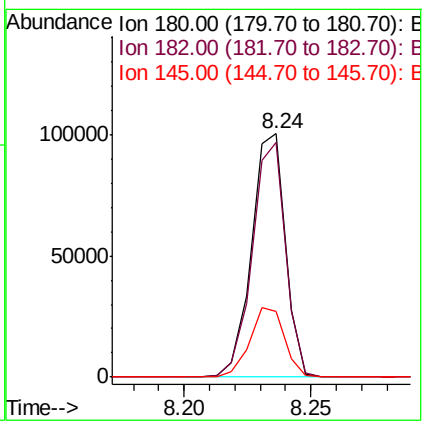


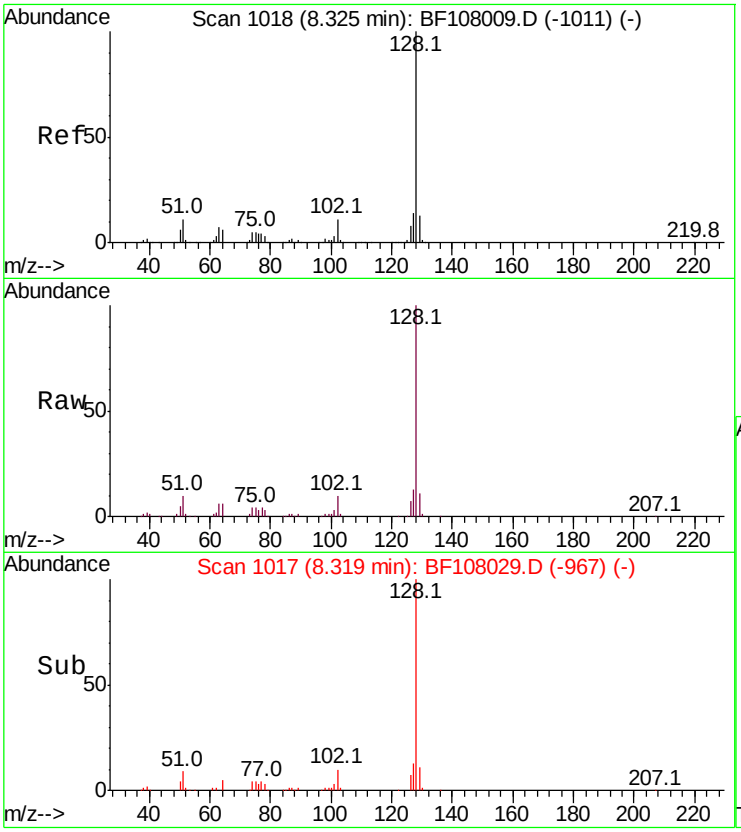


#30
1,2,4-Trichlorobenzene
Concen: 5.448 ng
RT: 8.24 min Scan# 1003
Delta R.T. -0.00 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Tgt Ion:180 Resp: 93972

Ion	Ratio	Lower	Upper
180	100		
182	96.6	76.8	115.2
145	27.2	26.5	39.7



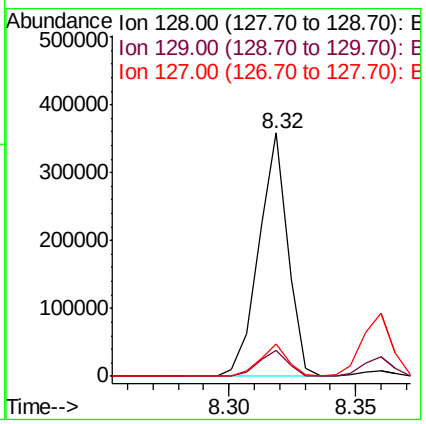


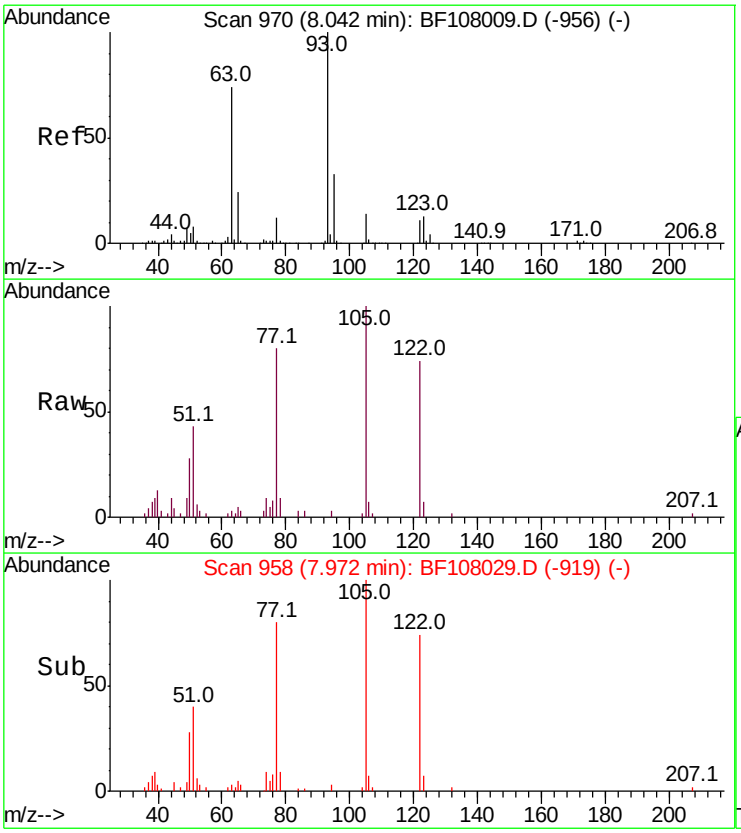
#31
Naphthalene
Concen: 5.640 ng
RT: 8.32 min Scan# 1017
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 287614

Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.8	13.2
127	13.2	10.9	16.3

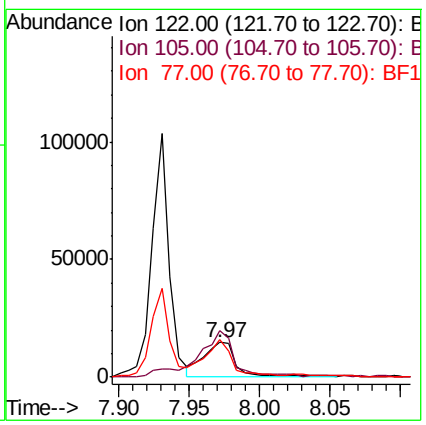


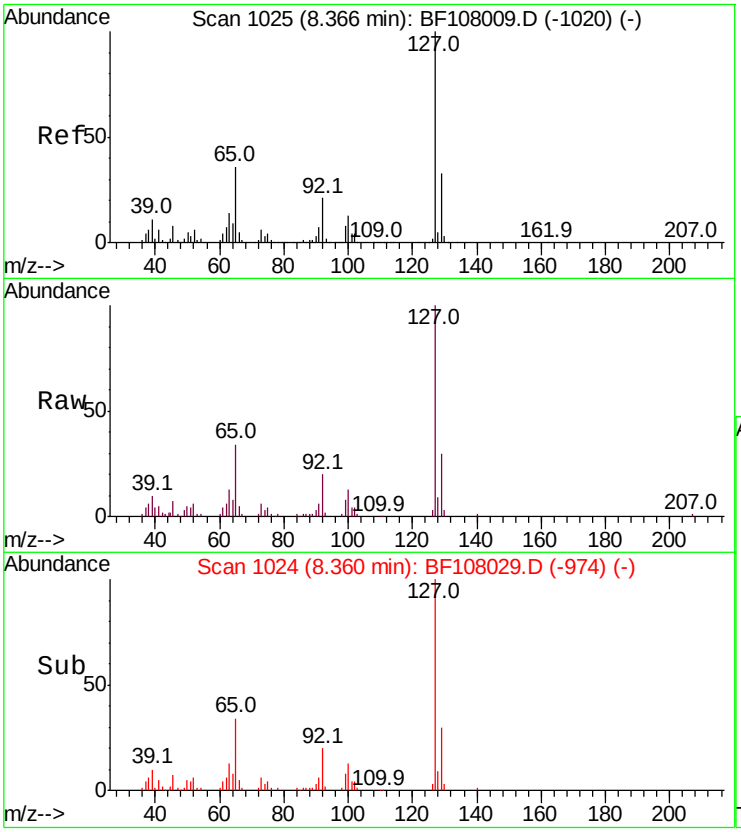


#32
Benzoic acid
Concen: 8.024 ng
RT: 7.97 min Scan# 958
Delta R.T. -0.07 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Tgt Ion:122 Resp: 23088

Ion	Ratio	Lower	Upper
122	100		
105	135.6	101.1	141.1
77	108.9	70.7	110.7



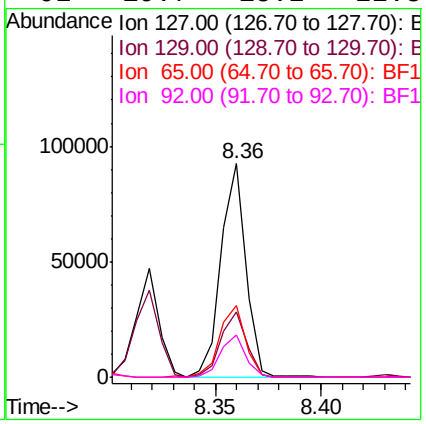


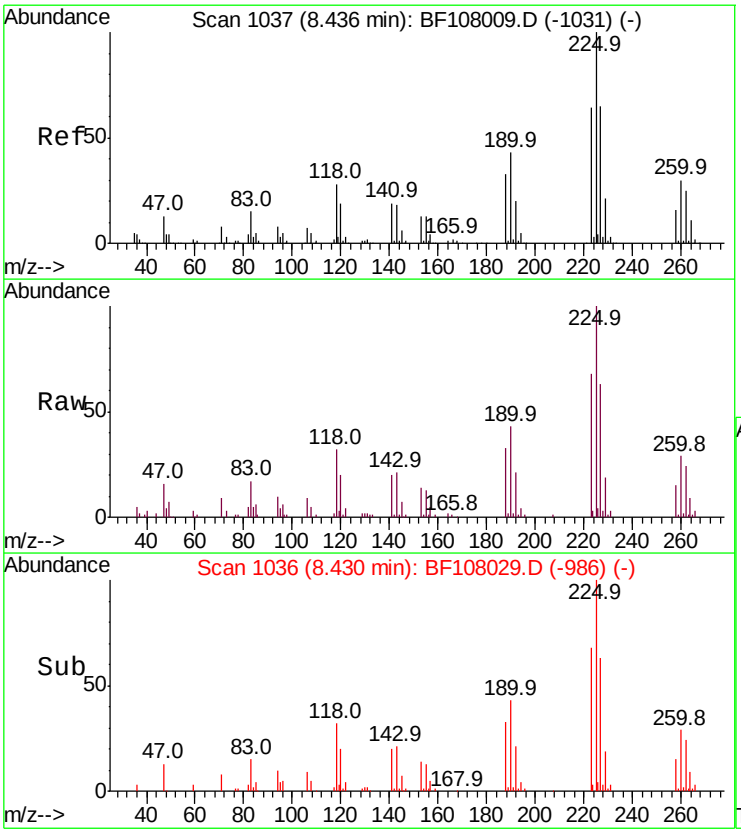
#33
4-Chloroaniline
Concen: 3.397 ng
RT: 8.36 min Scan# 1024
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 75489

Ion	Ratio	Lower	Upper
127	100		
129	30.3	25.9	38.9
65	33.8	25.0	37.4
92	19.7	15.2	22.8

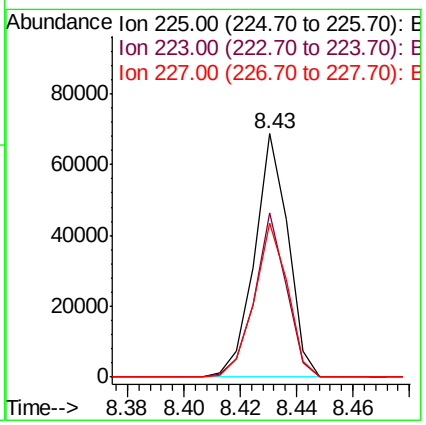


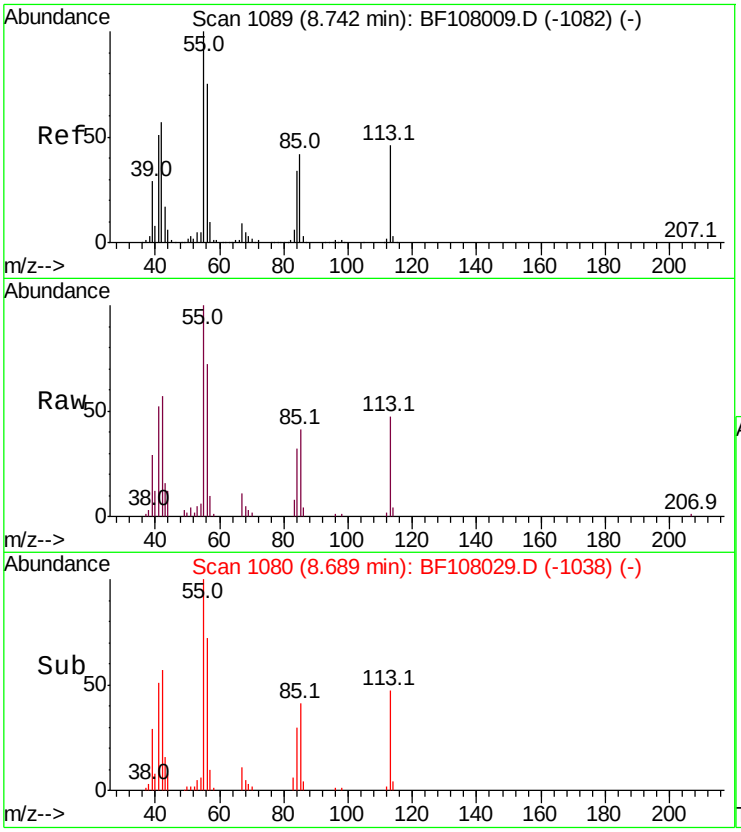


#34
Hexachlorobutadiene
Concen: 5.166 ng
RT: 8.43 min Scan# 1036
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Tgt Ion:225 Resp: 56410

Ion	Ratio	Lower	Upper
225	100		
223	67.6	50.6	76.0
227	63.1	51.9	77.9



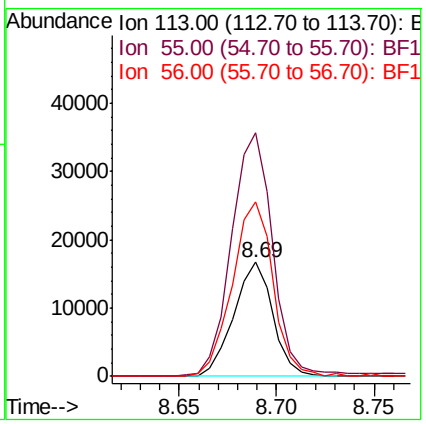


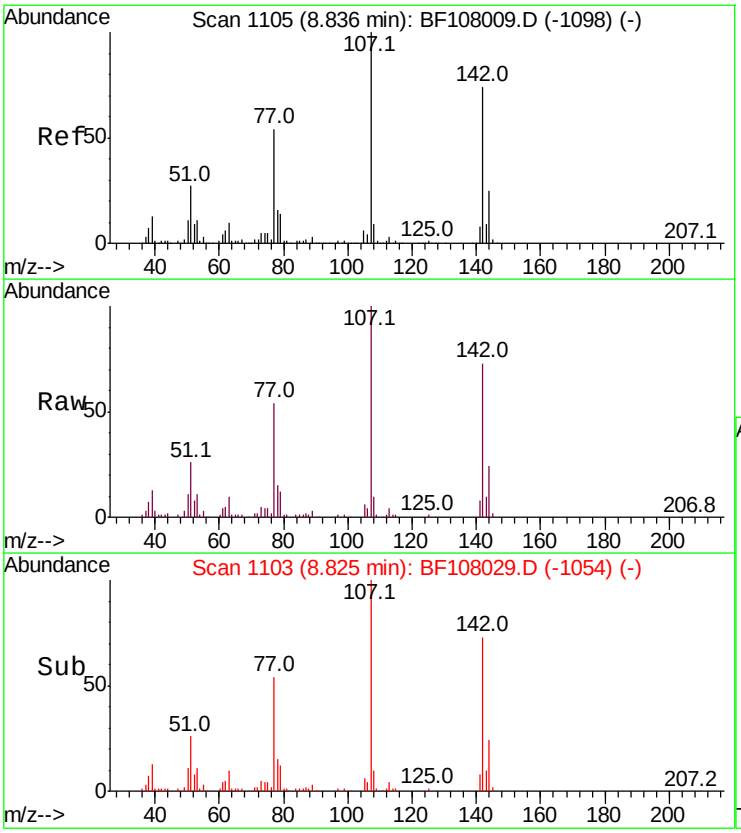
#35
Caprolactam
Concen: 4.715 ng
RT: 8.69 min Scan# 1080
Delta R.T. -0.05 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 23116

Ion	Ratio	Lower	Upper
113	100		
55	213.9	163.3	203.3#
56	153.5	115.7	155.7

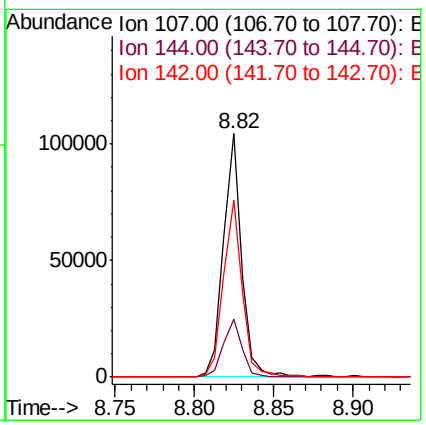


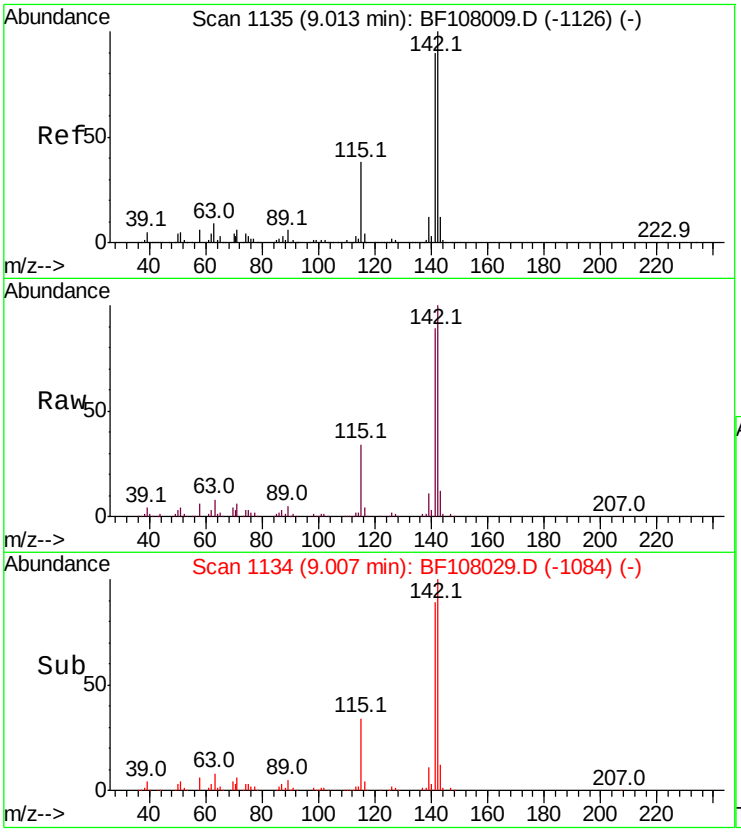


#36
4-Chloro-3-methylphenol
Concen: 4.963 ng
RT: 8.82 min Scan# 1103
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Tgt Ion:107 Resp: 83755

Ion	Ratio	Lower	Upper
107	100		
144	23.6	20.5	30.7
142	72.8	62.0	93.0

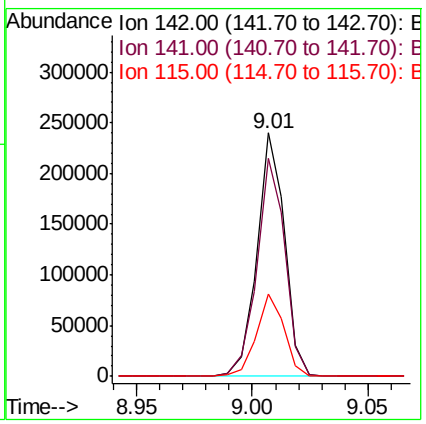




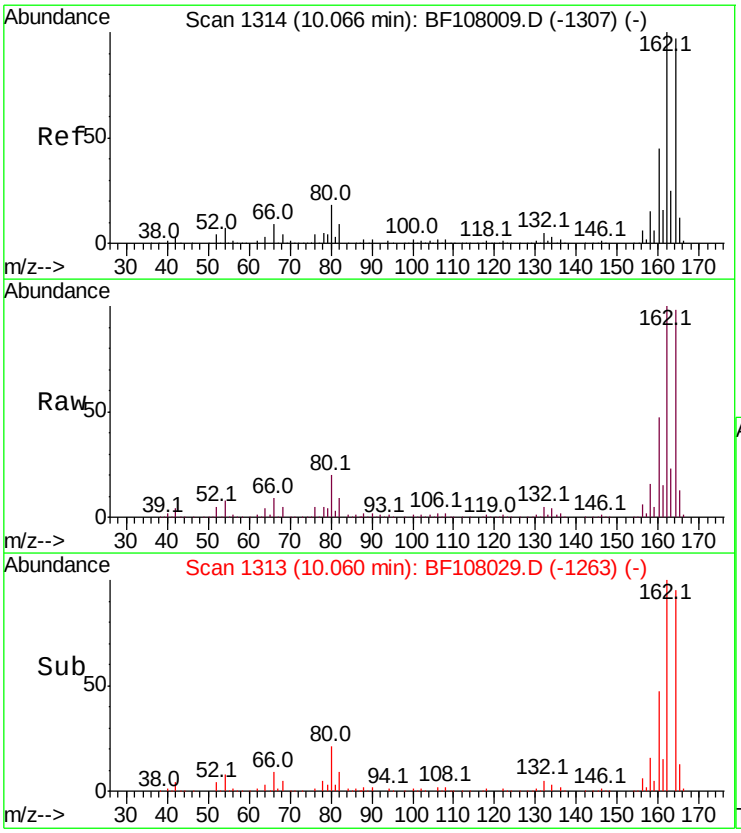
#37
2-Methylnaphthalene
Concen: 5.540 ng
RT: 9.01 min Scan# 1134
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Tgt Ion:142 Resp: 199865

Ion	Ratio	Lower	Upper
142	100		
141	89.4	70.8	106.2
115	33.8	26.1	39.1



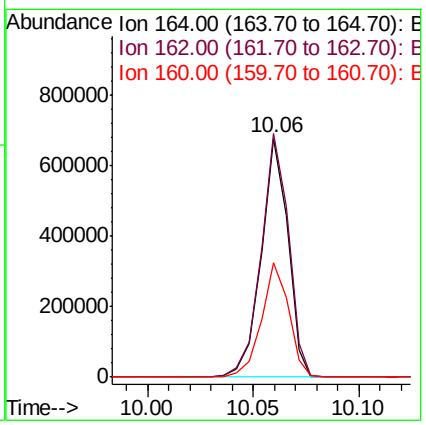
Instrument :
BNA_F
ClientSampleId :

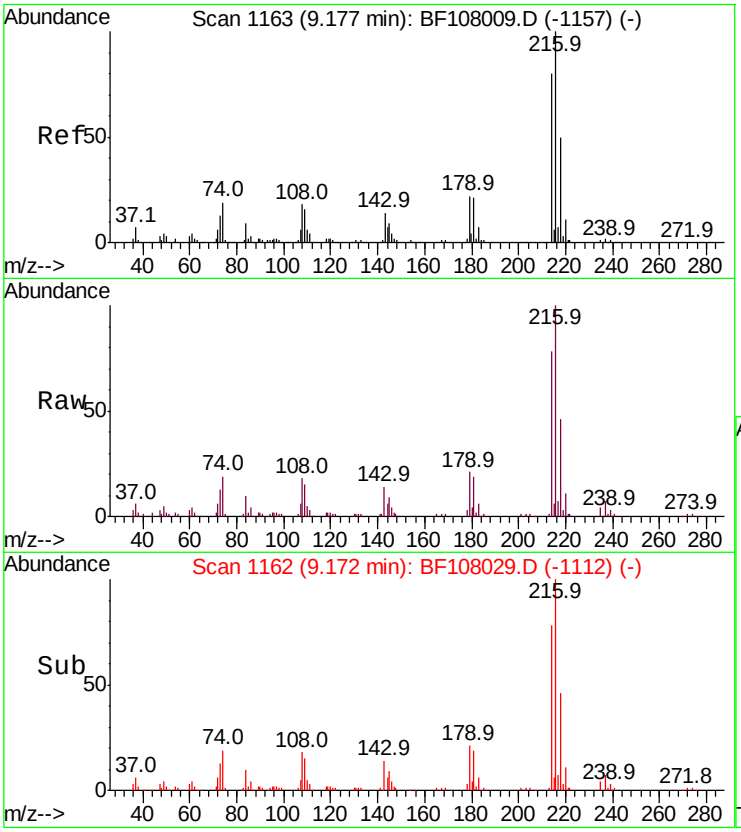


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.06 min Scan# 1313
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Tgt Ion:164 Resp: 600297

Ion	Ratio	Lower	Upper
164	100		
162	102.0	86.1	129.1
160	47.6	38.3	57.5



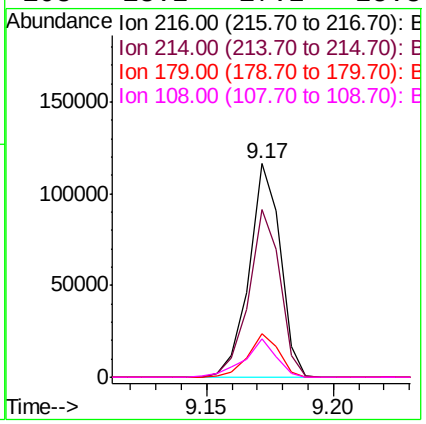


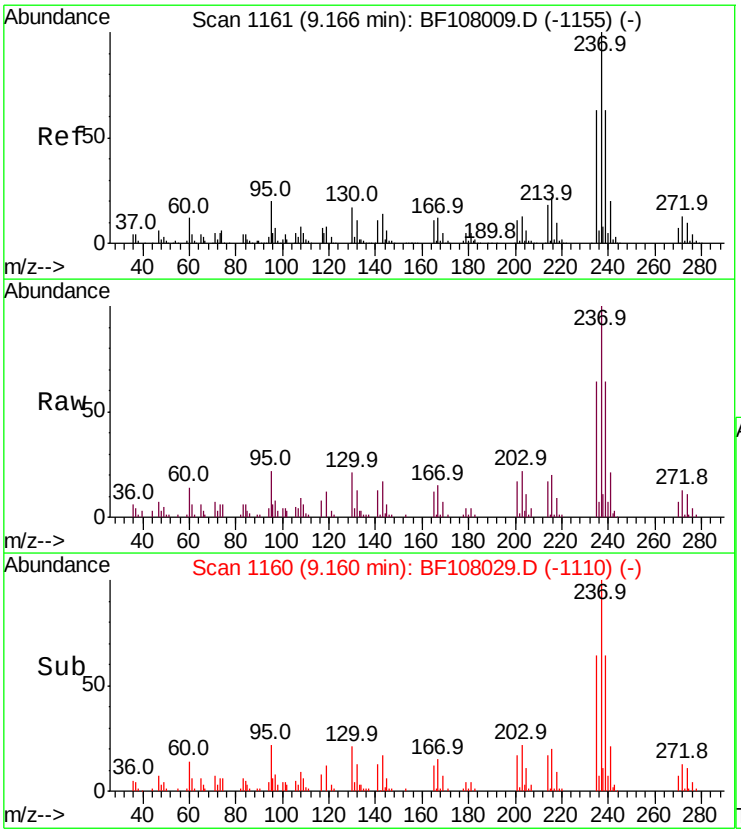
#39
1,2,4,5-Tetrachlorobenzene
Concen: 5.448 ng
RT: 9.17 min Scan# 1162
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 100440

Ion	Ratio	Lower	Upper
216	100		
214	78.3	63.0	94.4
179	20.1	18.1	27.1
108	18.2	17.2	25.8

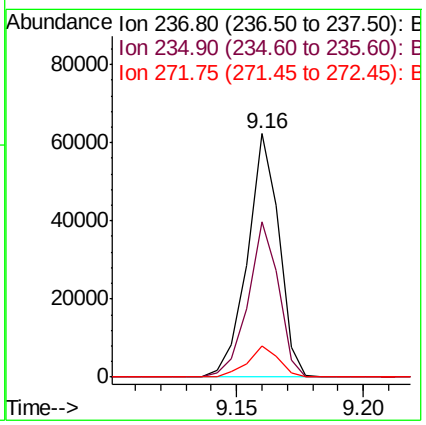


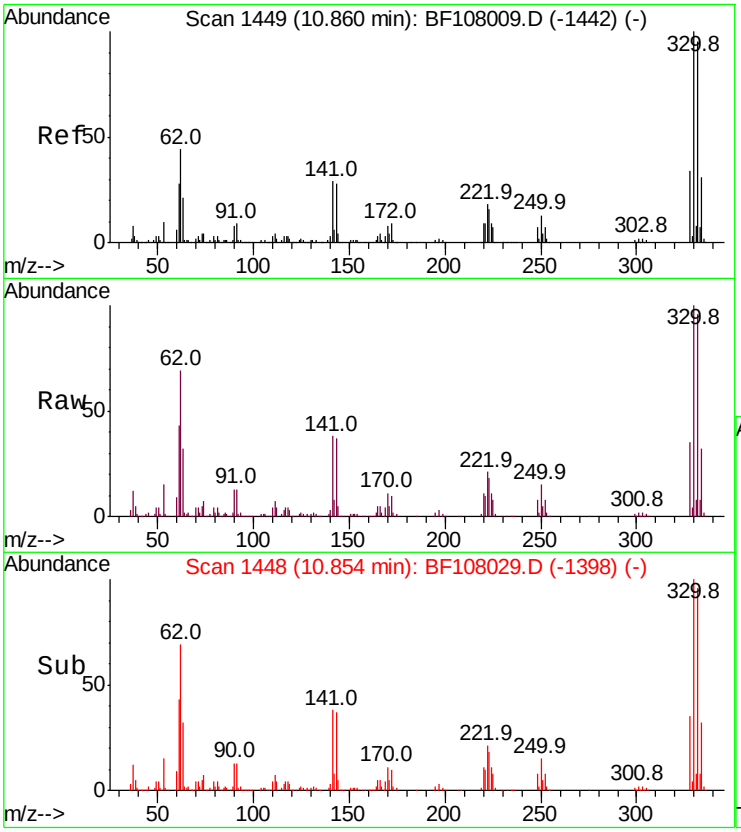


#40
Hexachlorocyclopentadiene
Concen: 4.540 ng
RT: 9.16 min Scan# 1160
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Tgt Ion:237 Resp: 54058

Ion	Ratio	Lower	Upper
237	100		
235	63.5	44.8	84.8
272	12.6	0.0	33.3



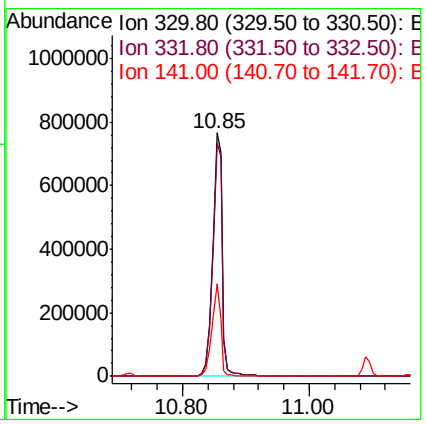


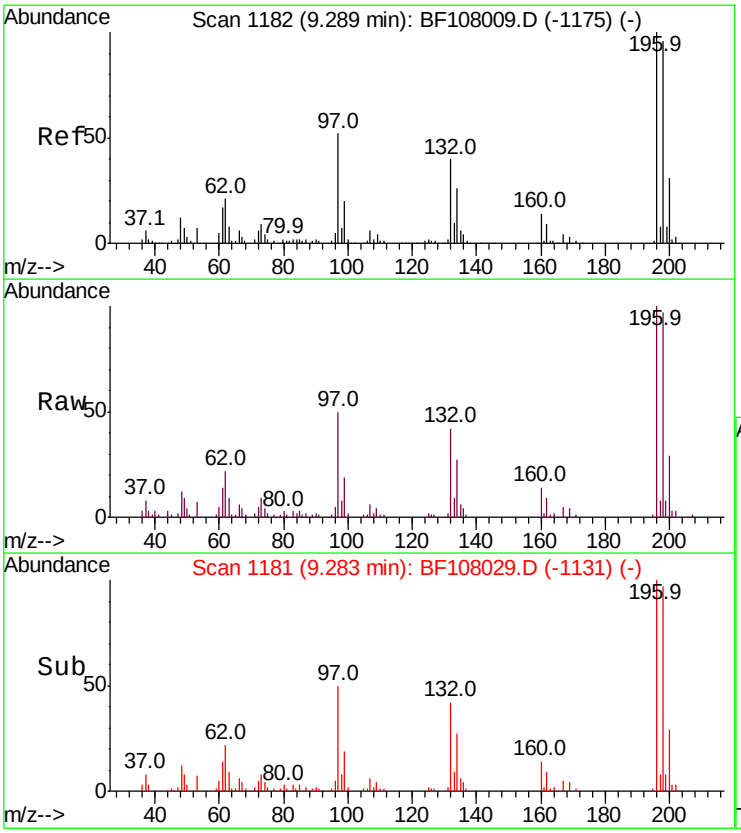
#41
2,4,6-Tribromophenol
Concen: 137.540 ng
RT: 10.85 min Scan# 1448
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 823561

Ion	Ratio	Lower	Upper
330	100		
332	96.7	77.0	115.6
141	34.9	29.9	44.9

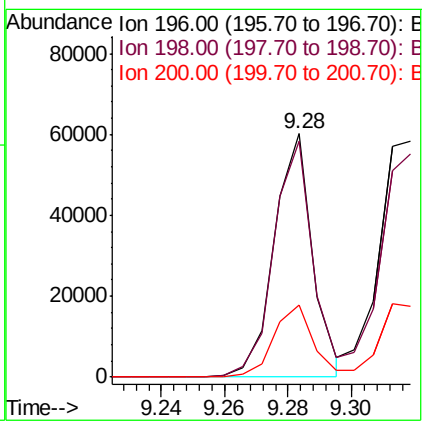


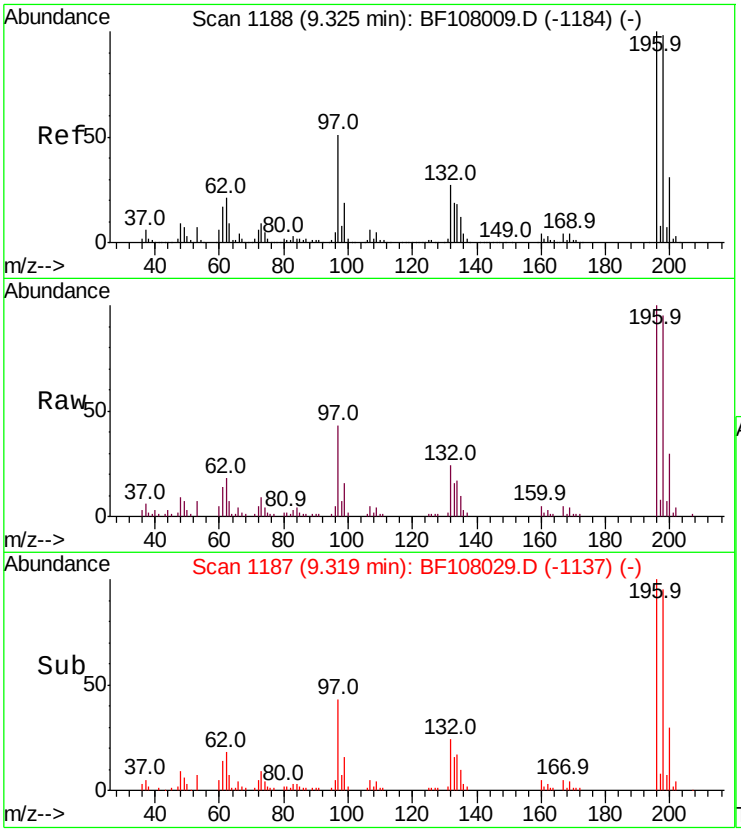


#42
2,4,6-Trichlorophenol
Concen: 4.442 ng
RT: 9.28 min Scan# 1181
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Tgt Ion:196 Resp: 50811

Ion	Ratio	Lower	Upper
196	100		
198	96.8	75.7	113.5
200	29.4	24.5	36.7



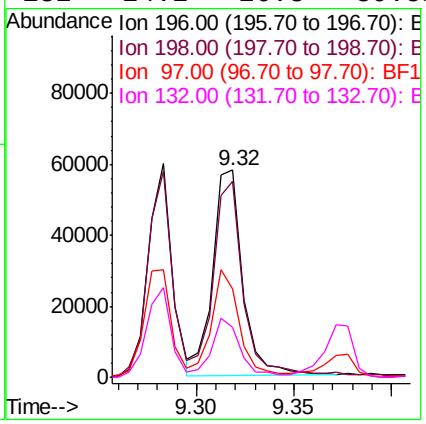


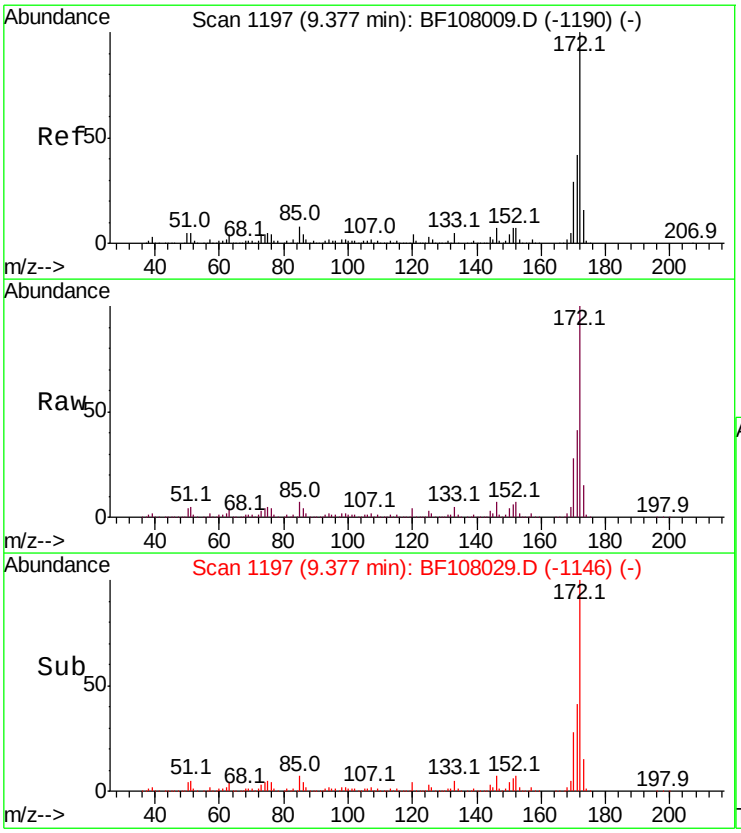
#43
2,4,5-Trichlorophenol
Concen: 4.921 ng
RT: 9.32 min Scan# 1187
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 61972

Ion	Ratio	Lower	Upper
196	100		
198	94.6	74.6	112.0
97	42.9	42.9	64.3
132	24.2	26.3	39.5#

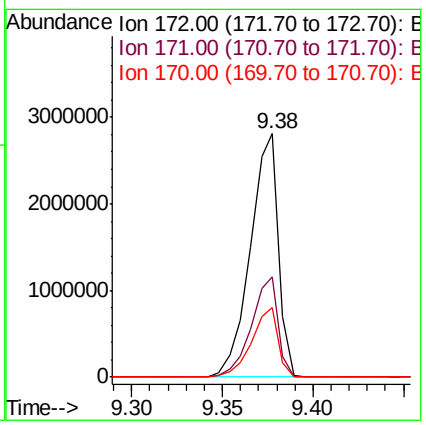


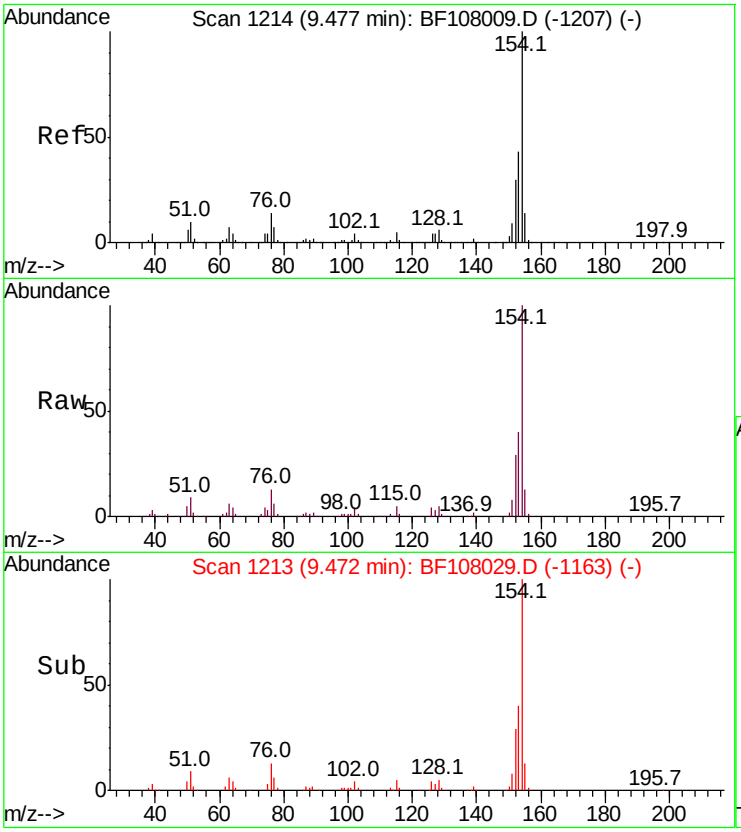


#44
2-Fluorobiphenyl
Concen: 80.725 ng
RT: 9.38 min Scan# 1197
Delta R.T. -0.00 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Tgt Ion:172 Resp: 3018351

Ion	Ratio	Lower	Upper
172	100		
171	41.1	29.7	44.5
170	28.4	19.6	29.4



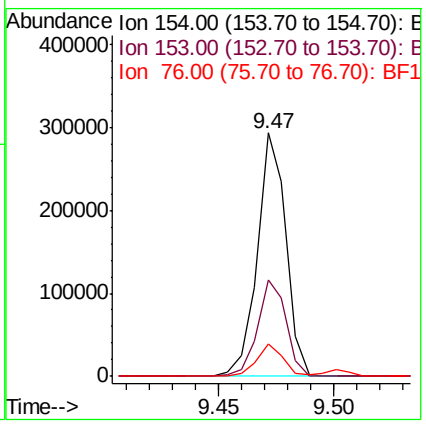


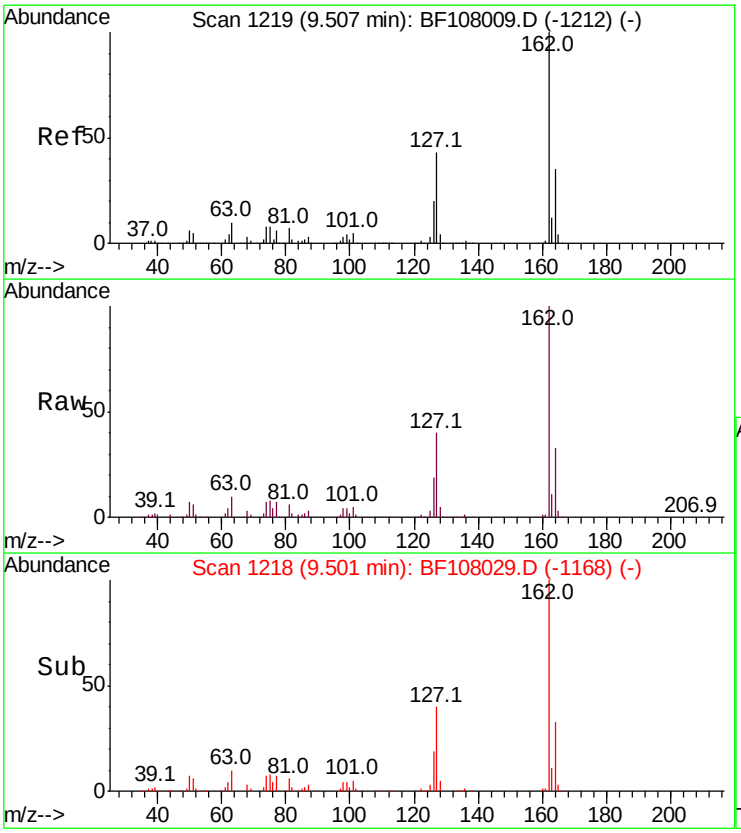
#45
1,1'-Biphenyl
Concen: 5.708 ng
RT: 9.47 min Scan# 1213
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 252636

Ion	Ratio	Lower	Upper
154	100		
153	39.6	21.3	61.3
76	13.1	0.0	34.0

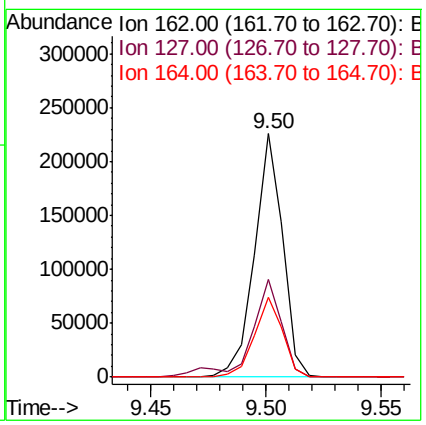


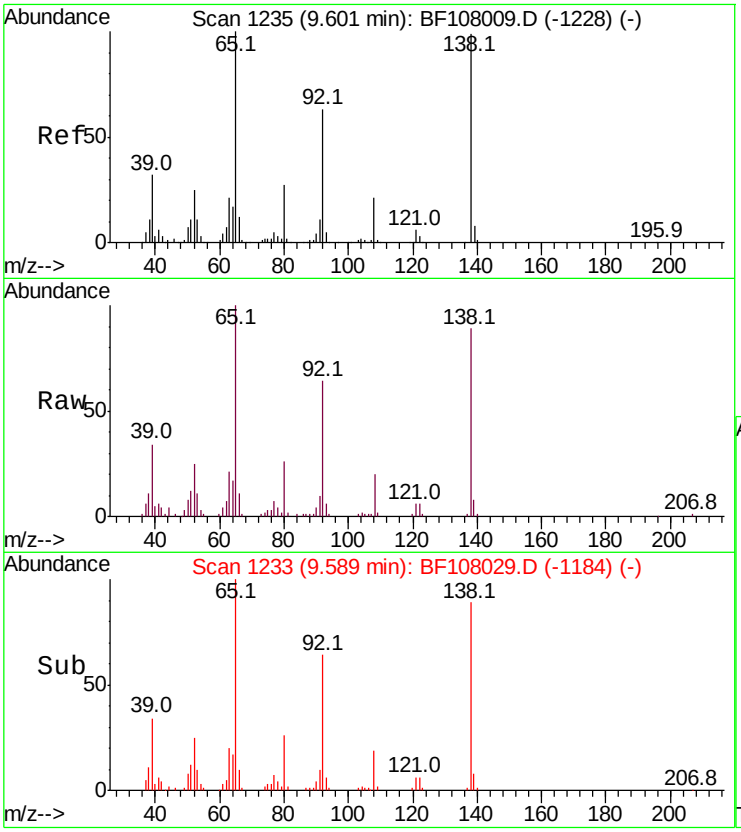


#46
2-Chloronaphthalene
Concen: 5.502 ng
RT: 9.50 min Scan# 1218
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Tgt Ion:162 Resp: 192471

Ion	Ratio	Lower	Upper
162	100		
127	40.2	33.9	50.9
164	32.8	26.5	39.7

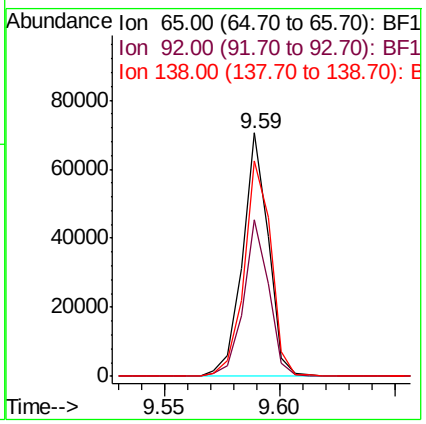




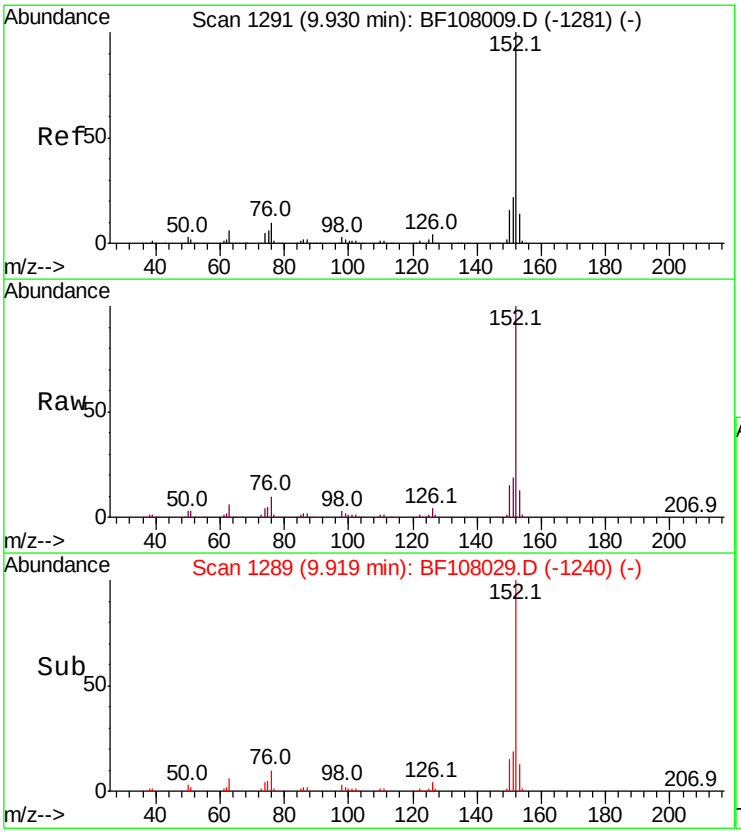
#47
2-Nitroaniline
Concen: 4.871 ng
RT: 9.59 min Scan# 1233
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Tgt Ion: 65 Resp: 55133

Ion	Ratio	Lower	Upper
65	100		
92	64.5	55.8	83.6
138	88.7	91.2	136.8#



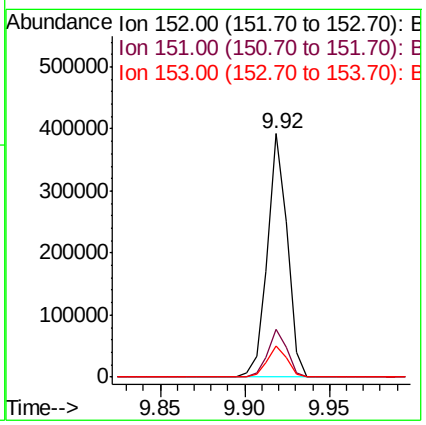
Instrument :
BNA_F
ClientSampleId :

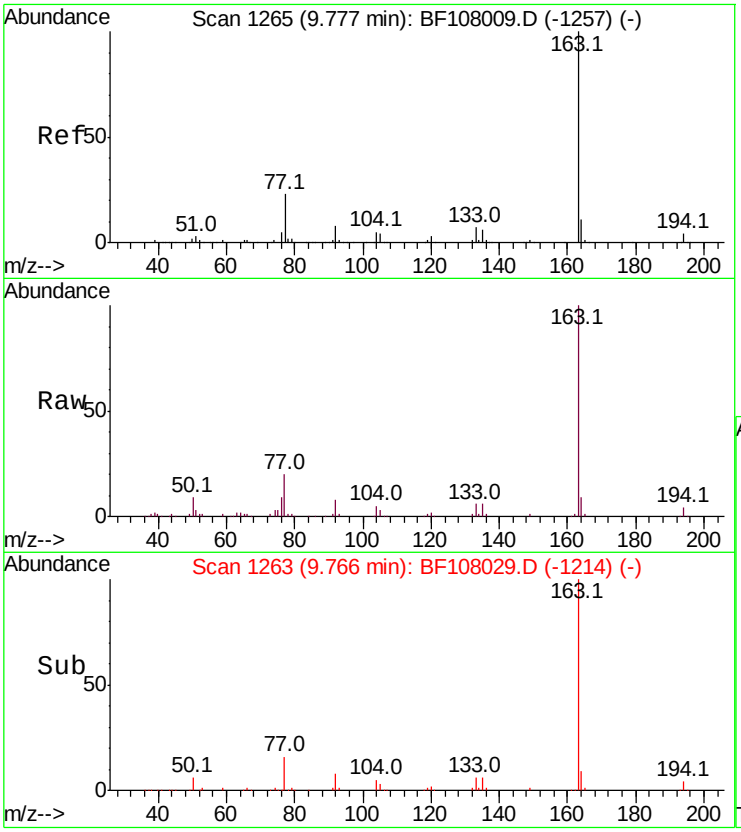


#48
Acenaphthylene
Concen: 5.744 ng
RT: 9.92 min Scan# 1289
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Tgt Ion:152 Resp: 317683

Ion	Ratio	Lower	Upper
152	100		
151	19.4	16.3	24.5
153	12.6	10.7	16.1



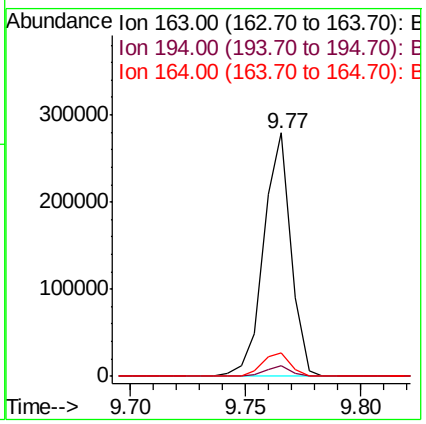


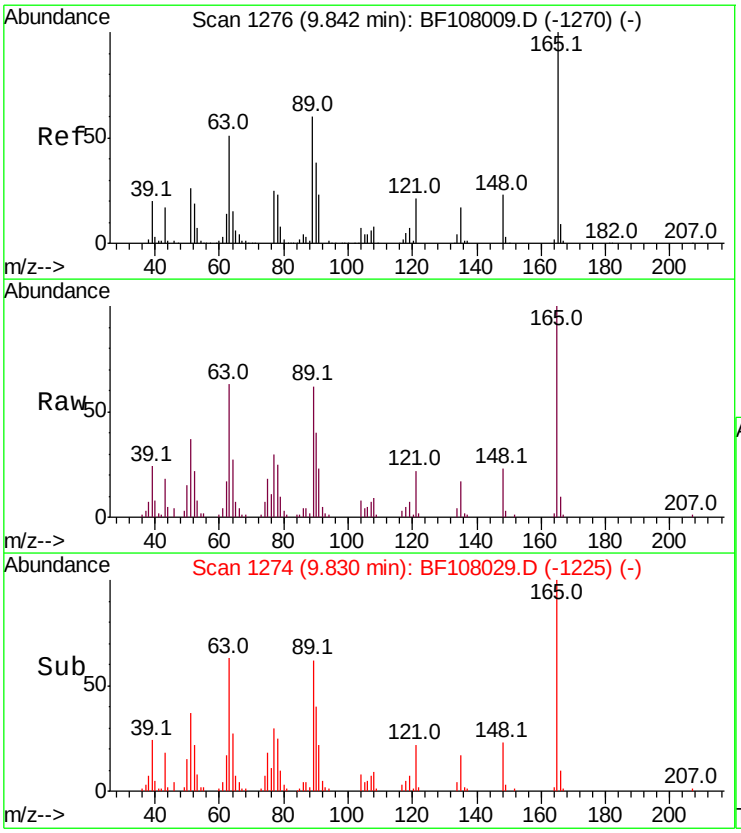
#49
Dimethylphthalate
Concen: 5.468 ng
RT: 9.77 min Scan# 1263
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 228661

Ion	Ratio	Lower	Upper
163	100		
194	4.4	2.7	4.1#
164	9.4	8.2	12.2

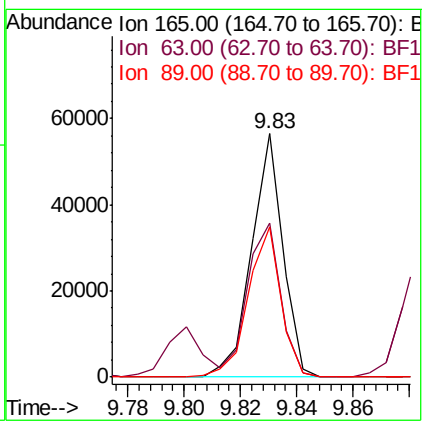


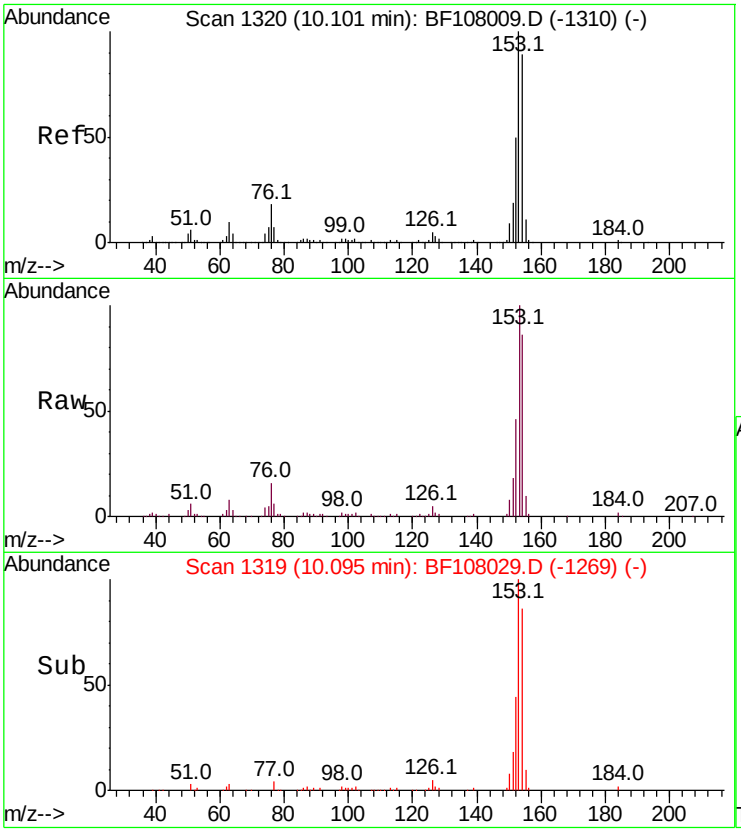


#50
2,6-Dinitrotoluene
Concen: 4.964 ng
RT: 9.83 min Scan# 1274
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Tgt Ion:165 Resp: 43428

Ion	Ratio	Lower	Upper
165	100		
63	63.5	44.7	67.1
89	61.5	44.0	66.0



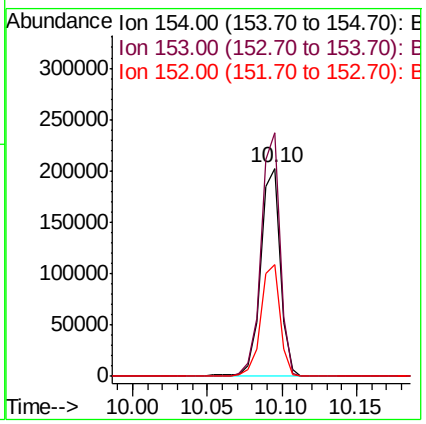


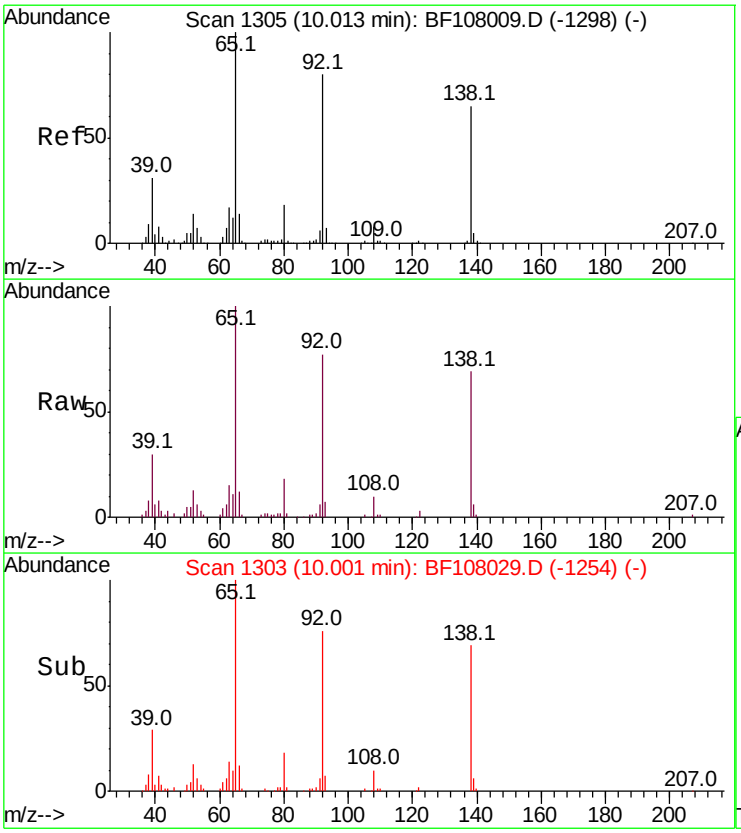
#51
Acenaphthene
Concen: 5.416 ng
RT: 10.10 min Scan# 1319
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 183453

Ion	Ratio	Lower	Upper
154	100		
153	116.9	91.2	136.8
152	53.8	43.8	65.8

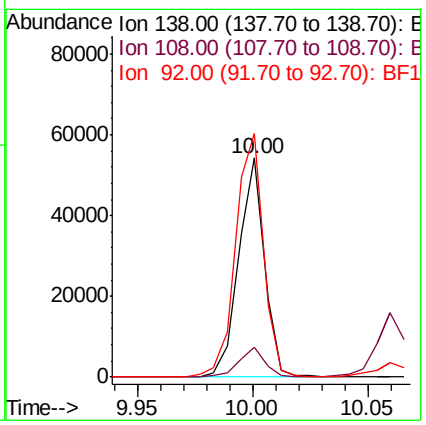


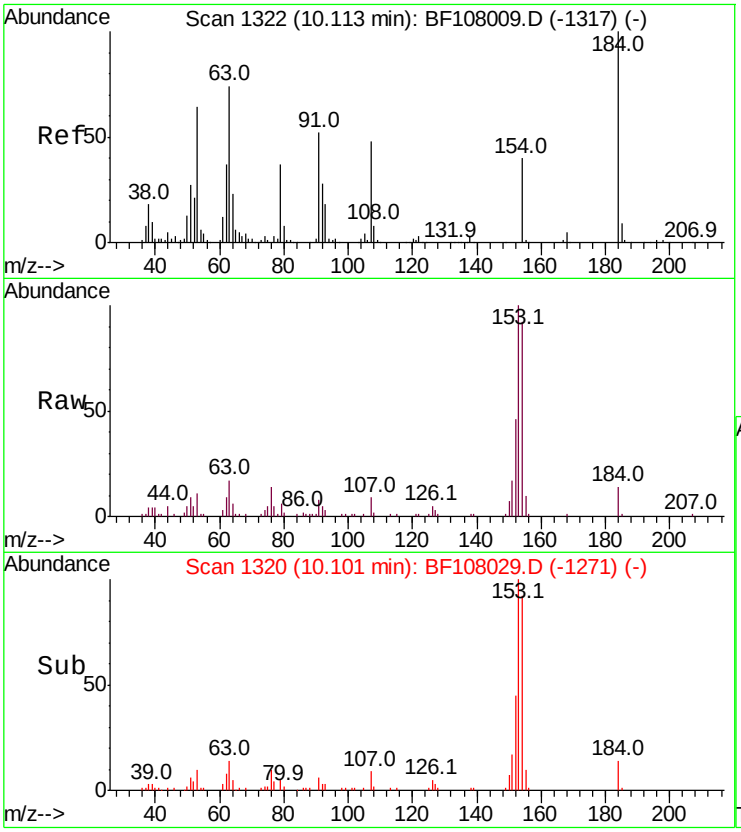


#52
3-Nitroaniline
Concen: 4.411 ng
RT: 10.00 min Scan# 1303
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Tgt Ion:138 Resp: 42220

Ion	Ratio	Lower	Upper
138	100		
108	13.8	9.4	14.0
92	111.3	89.4	134.2



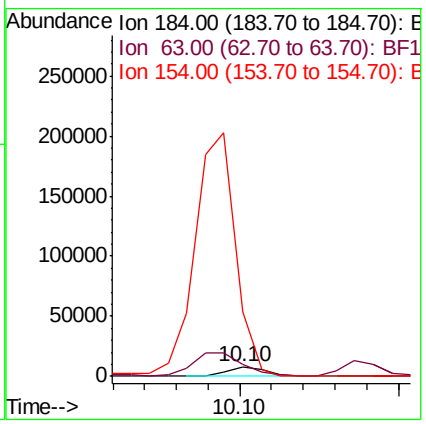


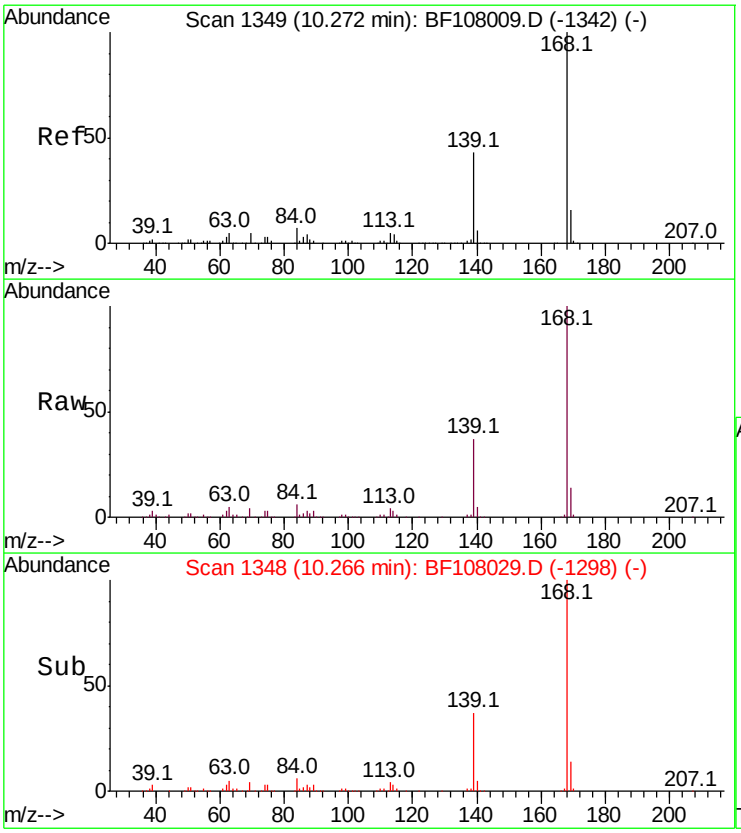
#53
2,4-Dinitrophenol
Concen: 8.953 ng
RT: 10.10 min Scan# 1320
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 6936

Ion	Ratio	Lower	Upper
184	100		
63	126.0	54.2	81.2#
154	671.6	184.0	276.0#

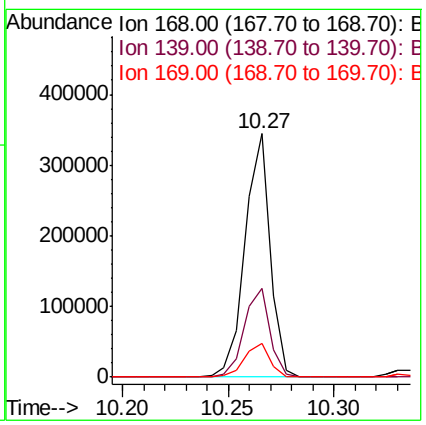


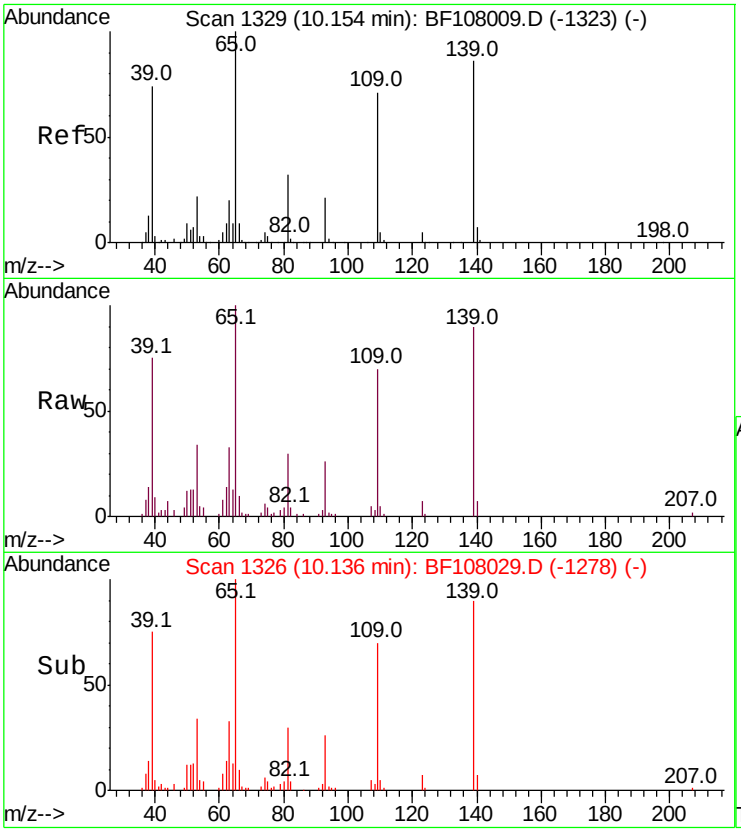


#54
Dibenzofuran
Concen: 5.807 ng
RT: 10.27 min Scan# 1348
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Tgt Ion:168 Resp: 284964

Ion	Ratio	Lower	Upper
168	100		
139	36.6	30.1	45.1
169	13.7	10.9	16.3



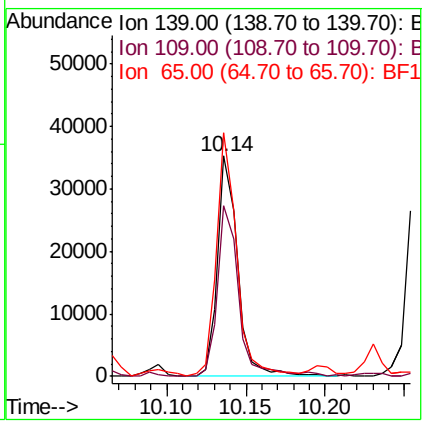


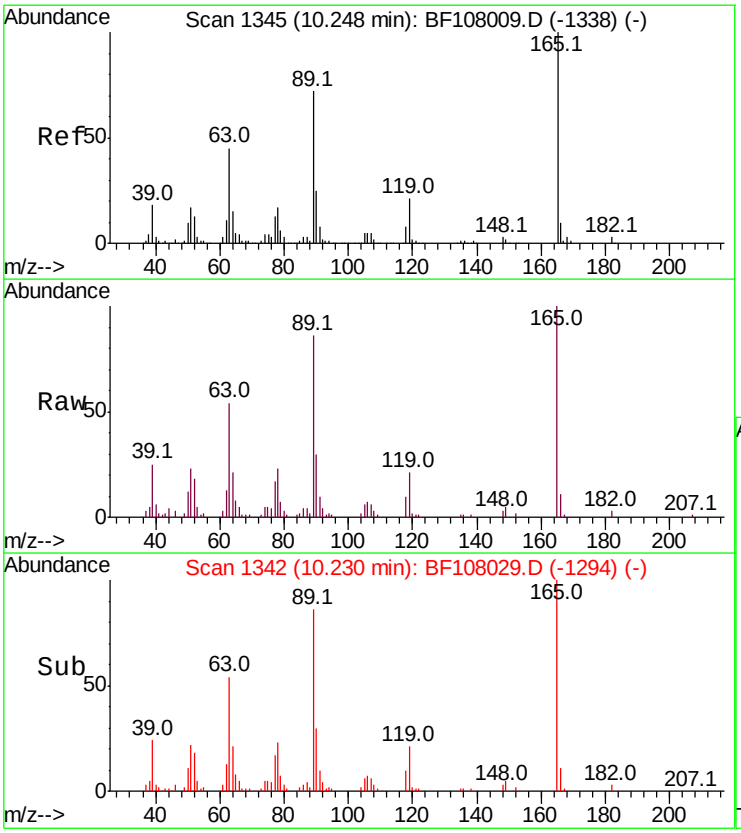
#55
4-Nitrophenol
Concen: 4.287 ng
RT: 10.14 min Scan# 1326
Delta R.T. -0.02 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 31071

Ion	Ratio	Lower	Upper
139	100		
109	77.5	48.4	88.4
65	110.6	72.6	112.6

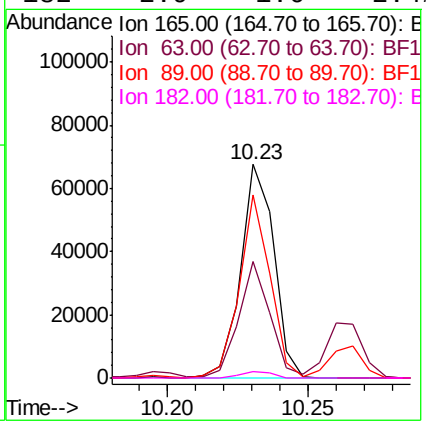


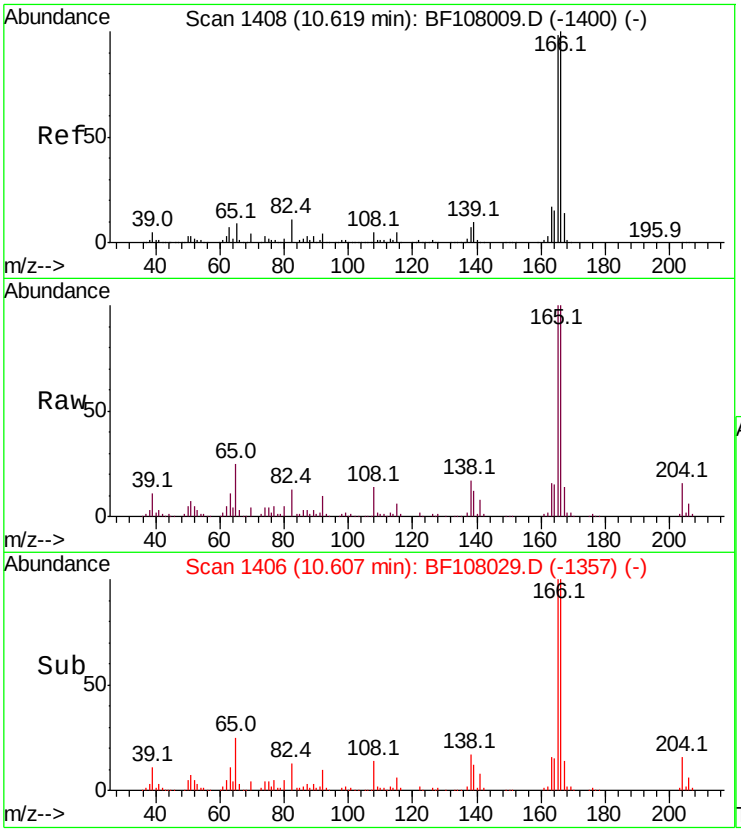


#56
2,4-Dinitrotoluene
Concen: 4.899 ng
RT: 10.23 min Scan# 1342
Delta R.T. -0.02 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Tgt Ion:165 Resp: 55173

Ion	Ratio	Lower	Upper
165	100		
63	54.4	36.4	54.6
89	85.9	57.8	86.6
182	2.9	1.6	2.4#



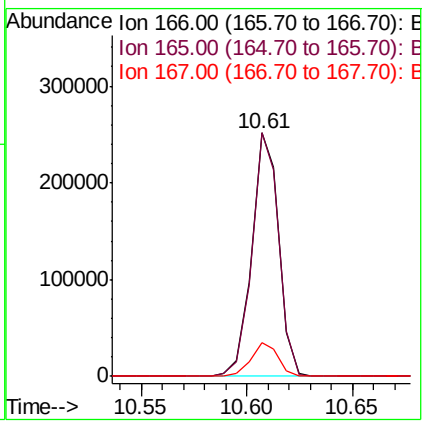


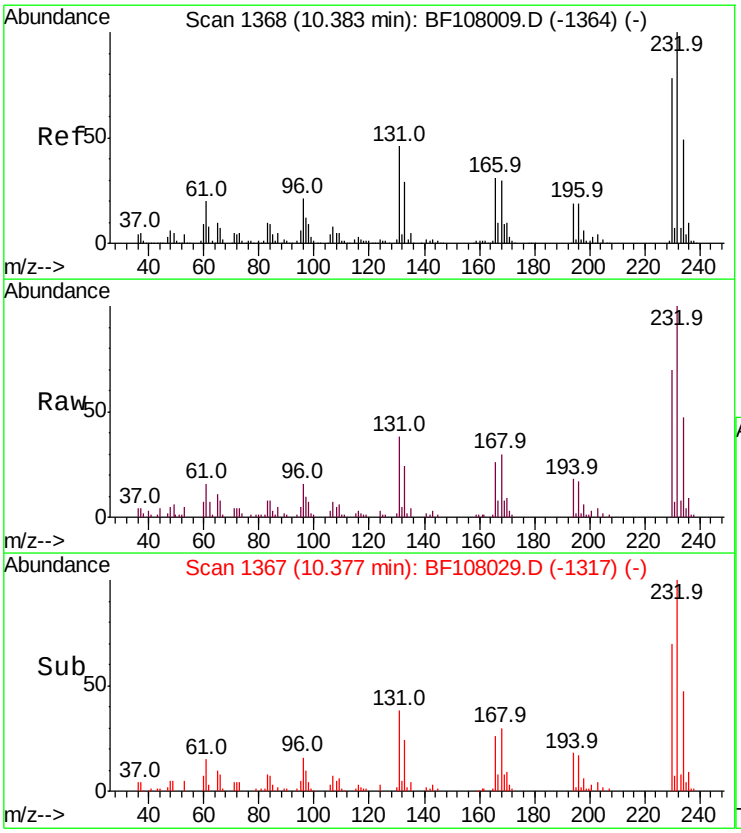
#57
Fluorene
Concen: 5.749 ng
RT: 10.61 min Scan# 1406
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 223344

Ion	Ratio	Lower	Upper
166	100		
165	100.1	79.8	119.8
167	14.0	10.6	16.0

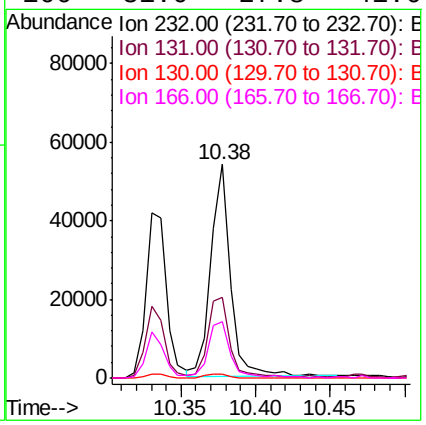


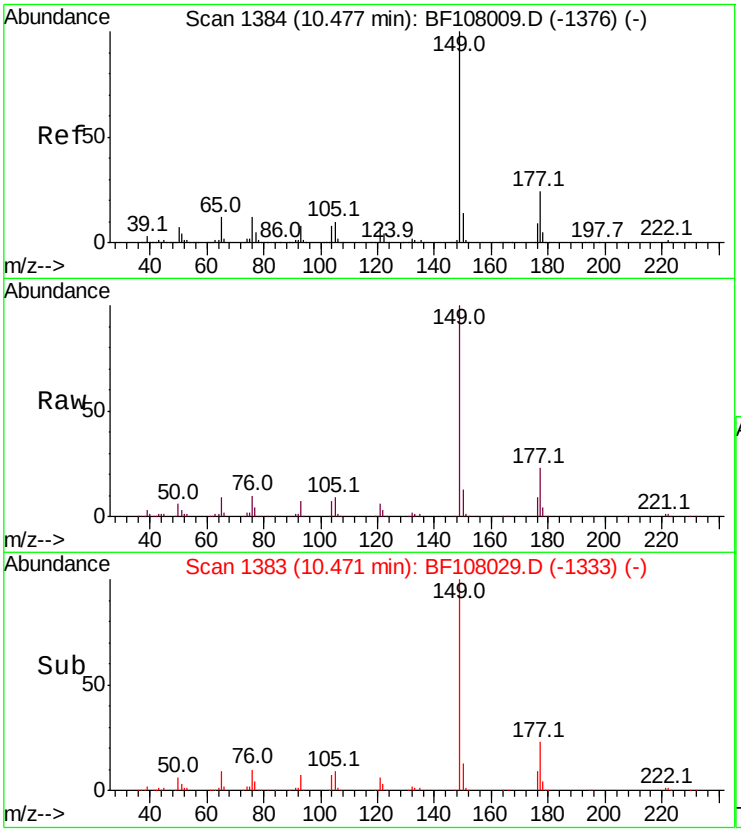


#58
2,3,4,6-Tetrachlorophenol
Concen: 4.683 ng
RT: 10.38 min Scan# 1367
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Tgt Ion:232 Resp: 49291

Ion	Ratio	Lower	Upper
232	100		
131	43.7	43.8	65.8#
130	2.1	2.1	3.1#
166	31.0	27.8	41.6



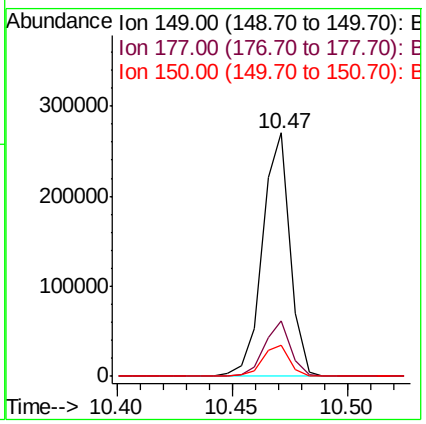


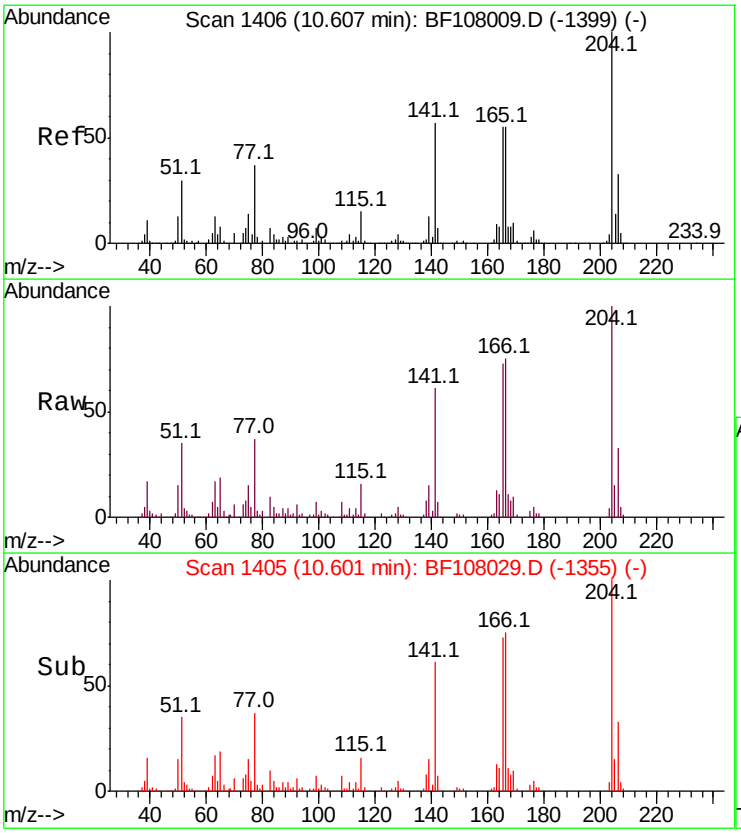
#59
Diethylphthalate
Concen: 5.530 ng
RT: 10.47 min Scan# 1383
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 223909

Ion	Ratio	Lower	Upper
149	100		
177	22.7	16.1	24.1
150	13.0	10.1	15.1

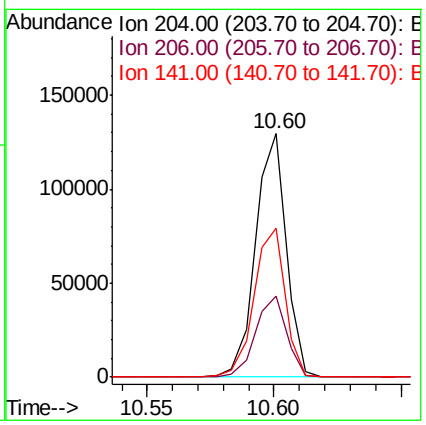


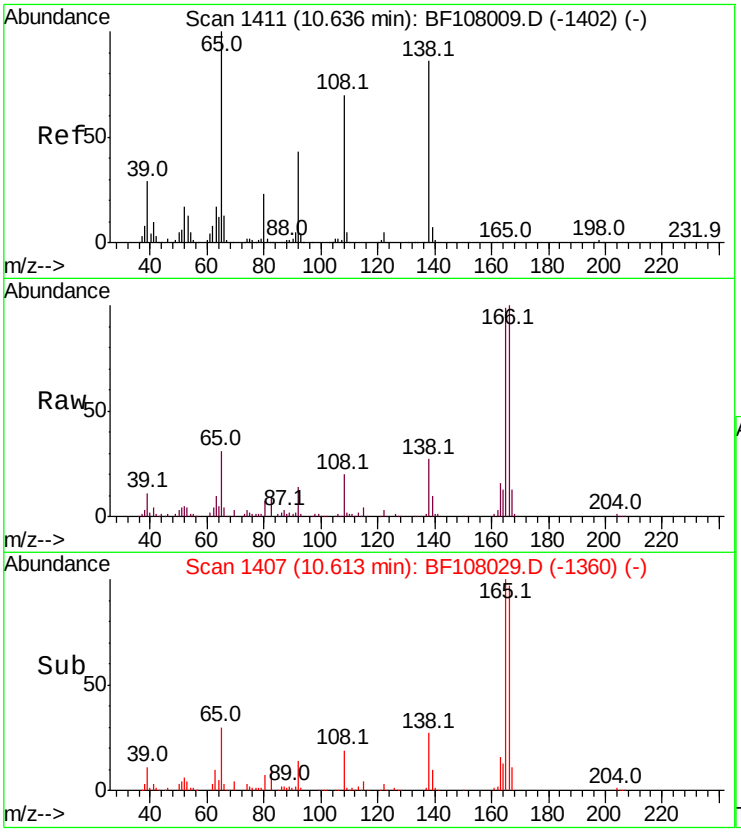


#60
4-Chlorophenyl-phenylether
Concen: 5.413 ng
RT: 10.60 min Scan# 1405
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Tgt Ion:204 Resp: 109581

Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.5	39.7
141	60.9	54.6	81.8



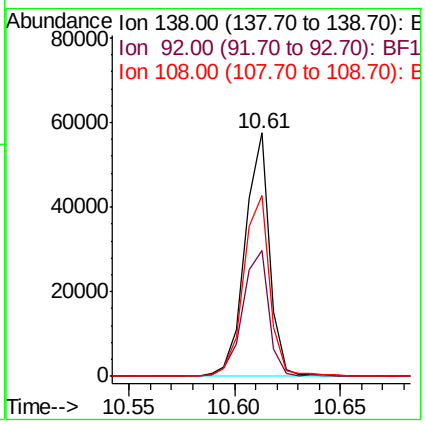


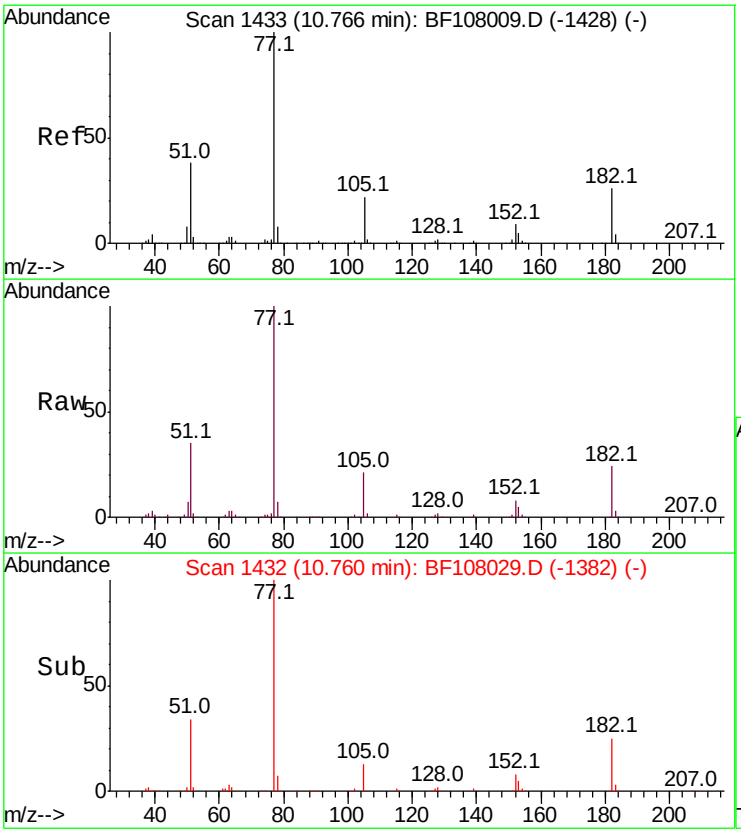
#61
4-Nitroaniline
Concen: 4.892 ng
RT: 10.61 min Scan# 1407
Delta R.T. -0.02 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 46295

Ion	Ratio	Lower	Upper
138	100		
92	51.7	30.2	70.2
108	74.1	52.5	92.5

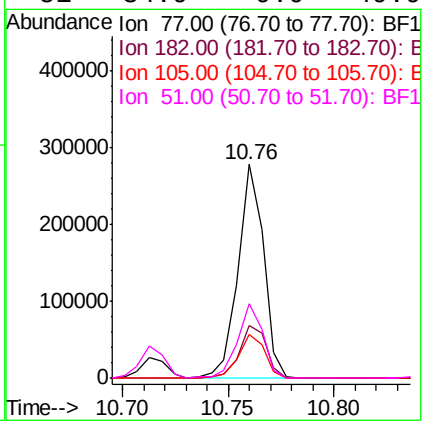


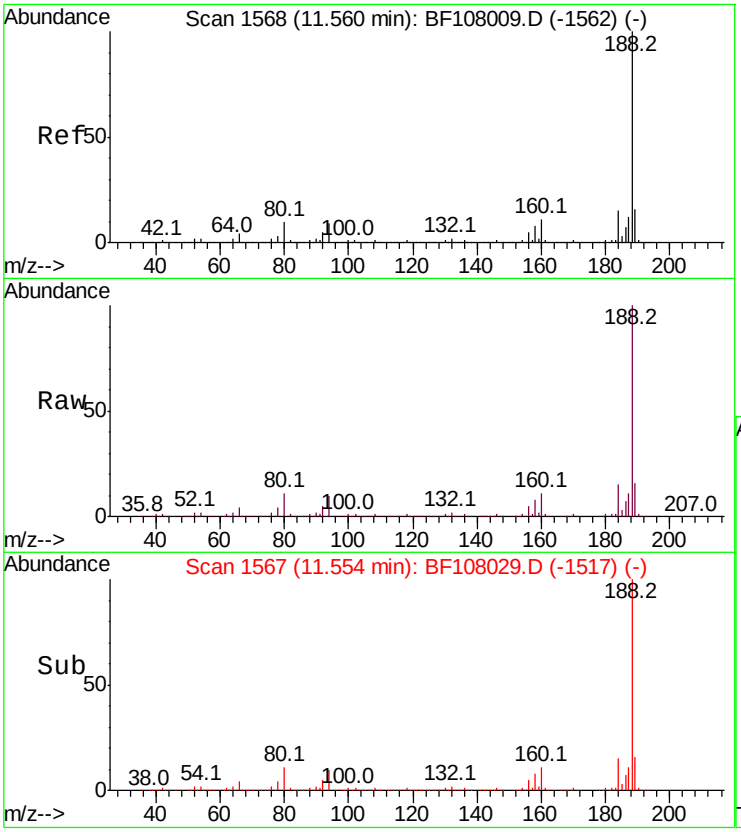


#62
Azobenzene
Concen: 5.558 ng
RT: 10.76 min Scan# 1432
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Tgt Ion: 77 Resp: 232399

Ion	Ratio	Lower	Upper
77	100		
182	24.3	1.7	41.7
105	20.6	3.0	43.0
51	34.9	9.9	49.9



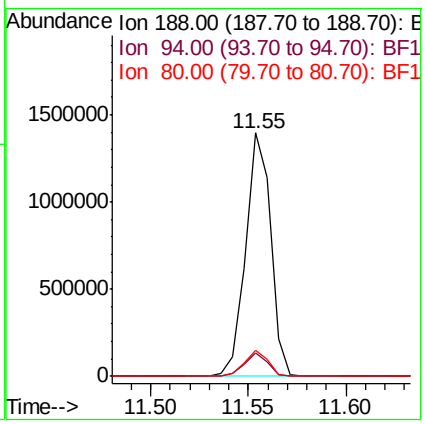


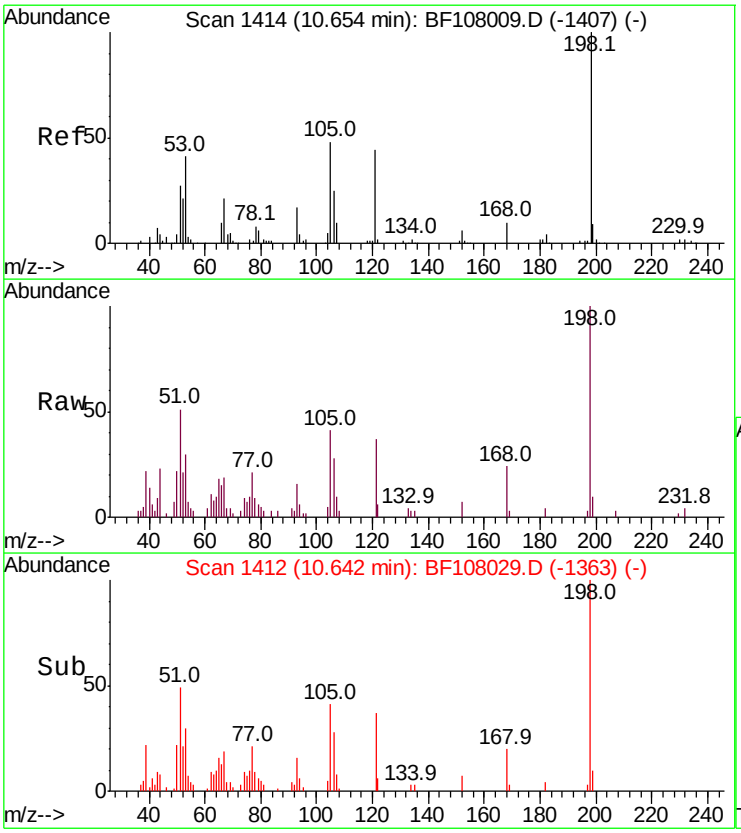
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.55 min Scan# 1567
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 1240605

Ion	Ratio	Lower	Upper
188	100		
94	9.7	8.5	12.7
80	10.7	9.2	13.8

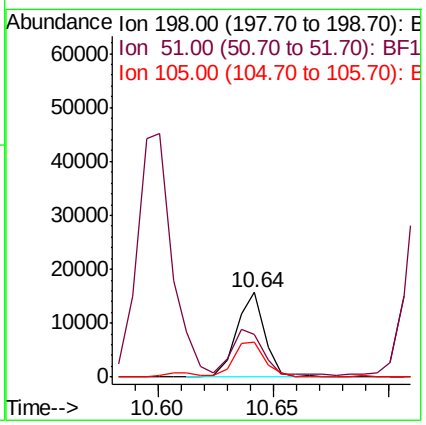


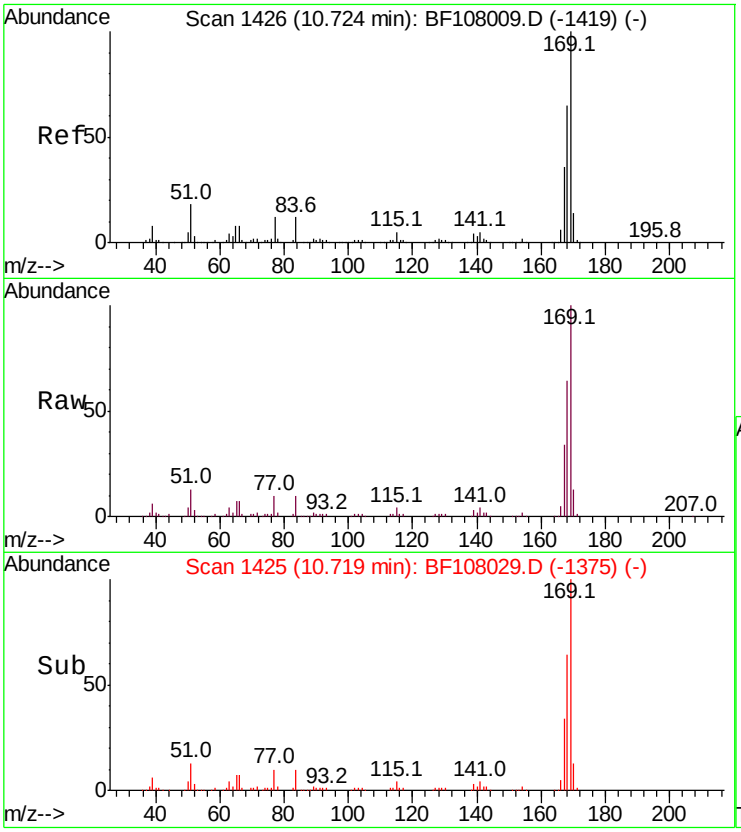


#64
4,6-Dinitro-2-methylphenol
Concen: 7.895 ng
RT: 10.64 min Scan# 1412
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Tgt Ion:198 Resp: 13296

Ion	Ratio	Lower	Upper
198	100		
51	50.9	37.7	77.7
105	41.1	36.3	76.3



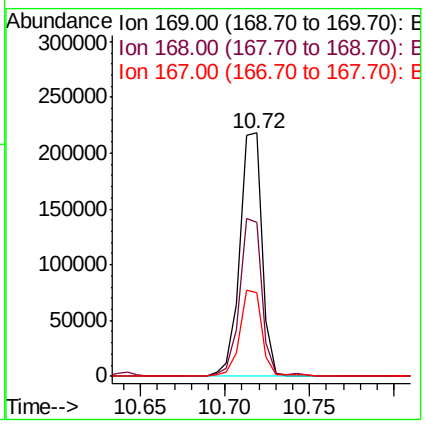


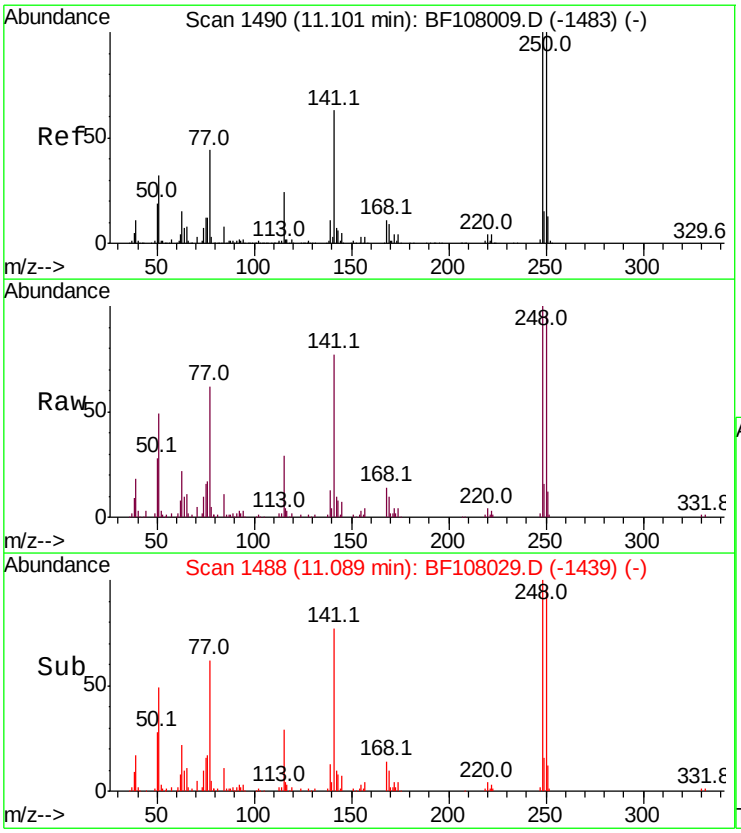
#65
n-Nitrosodiphenylamine
Concen: 5.470 ng
RT: 10.72 min Scan# 1425
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 200553

Ion	Ratio	Lower	Upper
169	100		
168	63.5	54.4	81.6
167	34.3	29.8	44.6

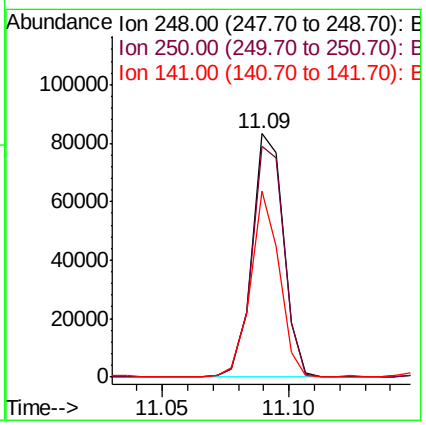


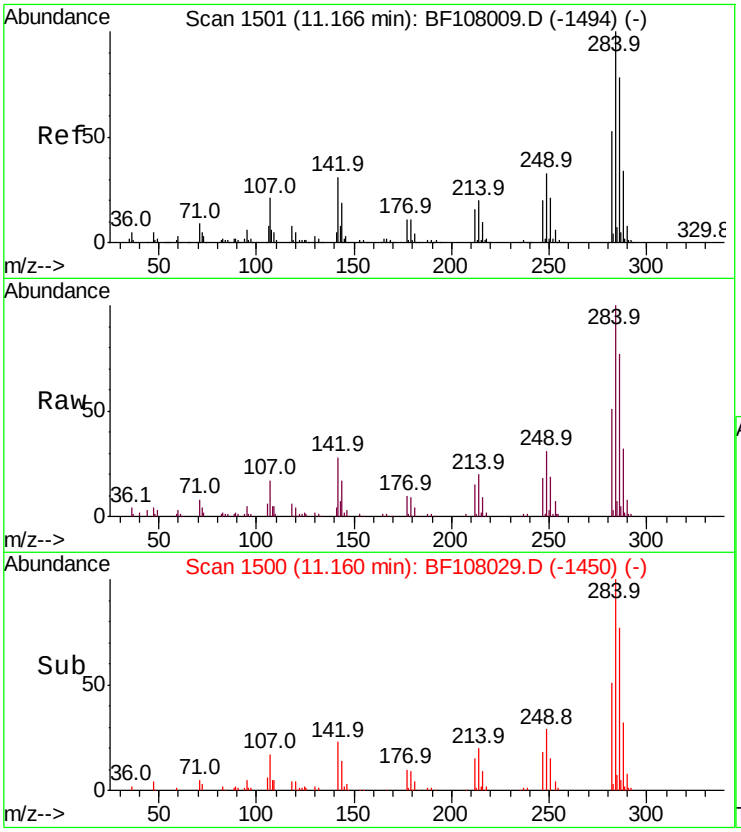


#66
4-Bromophenyl-phenylether
Concen: 5.375 ng
RT: 11.09 min Scan# 1488
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Tgt Ion:248 Resp: 72467

Ion	Ratio	Lower	Upper
248	100		
250	94.9	76.9	115.3
141	76.6	74.4	111.6



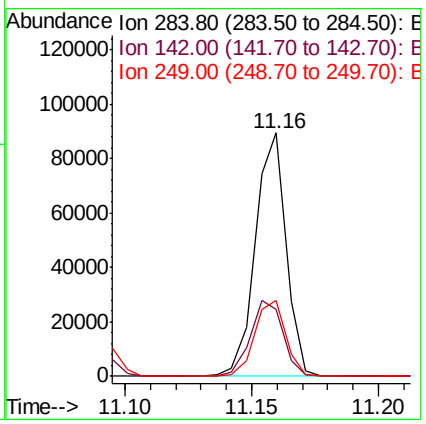


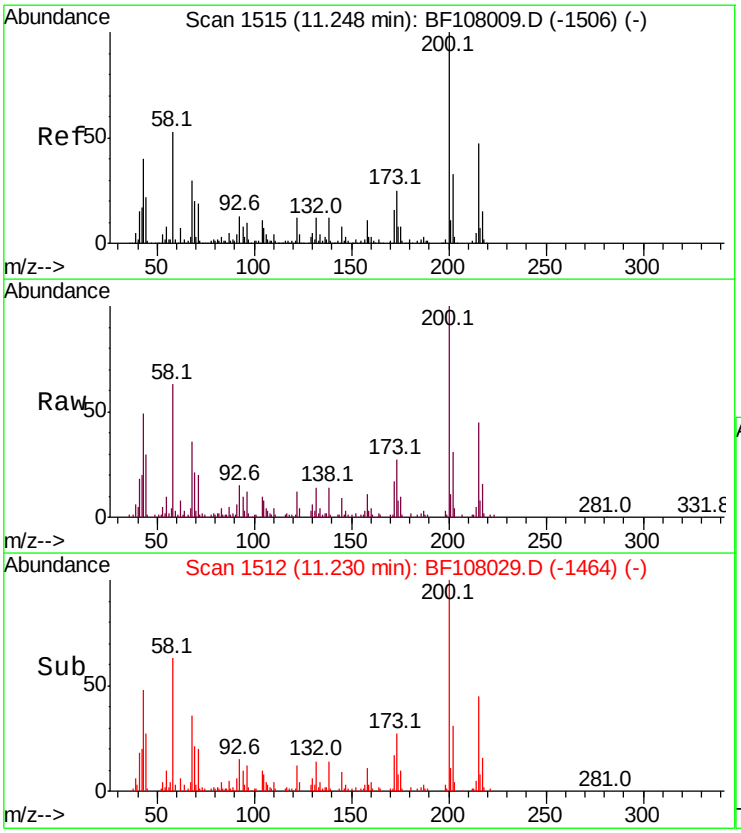
#67
Hexachlorobenzene
Concen: 5.351 ng
RT: 11.16 min Scan# 1500
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 75911

Ion	Ratio	Lower	Upper
284	100		
142	27.5	34.6	52.0#
249	31.0	24.8	37.2

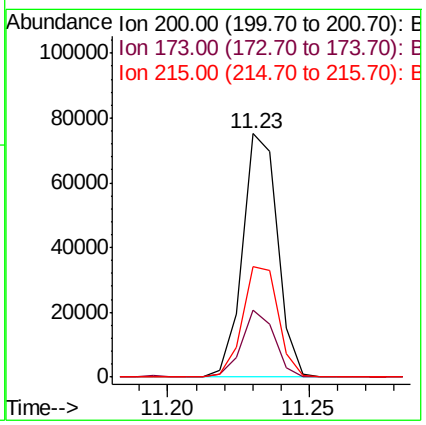


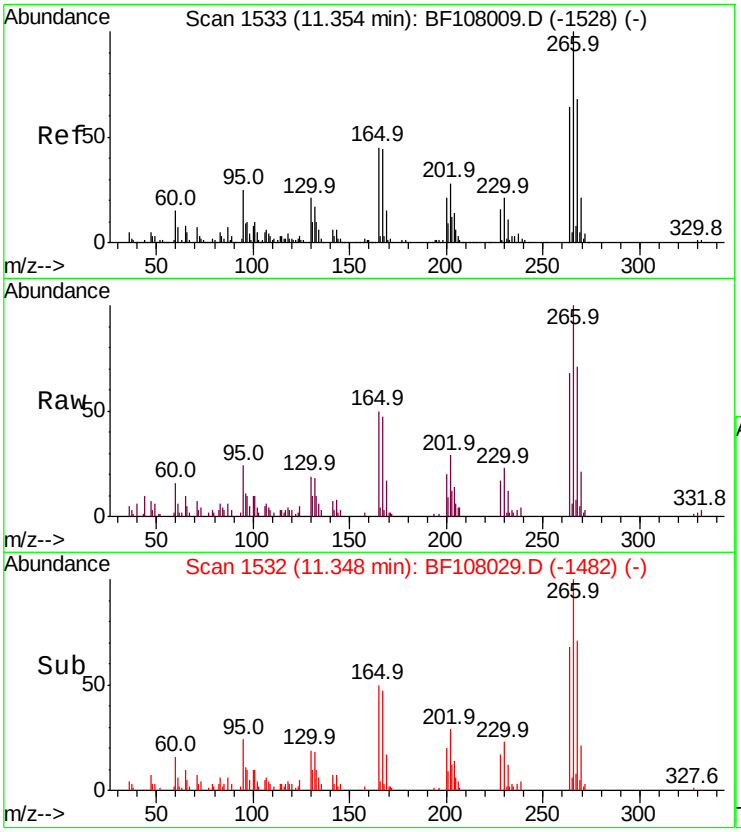


#68
Atrazine
Concen: 5.241 ng
RT: 11.23 min Scan# 1512
Delta R.T. -0.02 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Tgt Ion:200 Resp: 64443

Ion	Ratio	Lower	Upper
200	100		
173	27.3	8.6	48.6
215	45.4	25.1	65.1



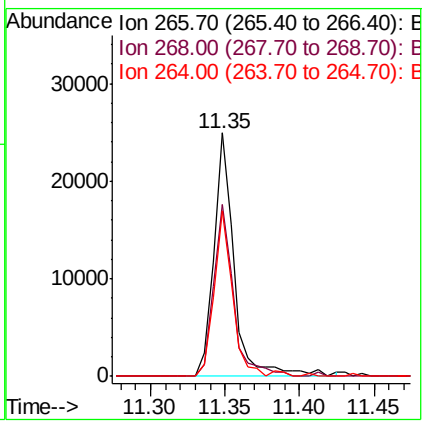


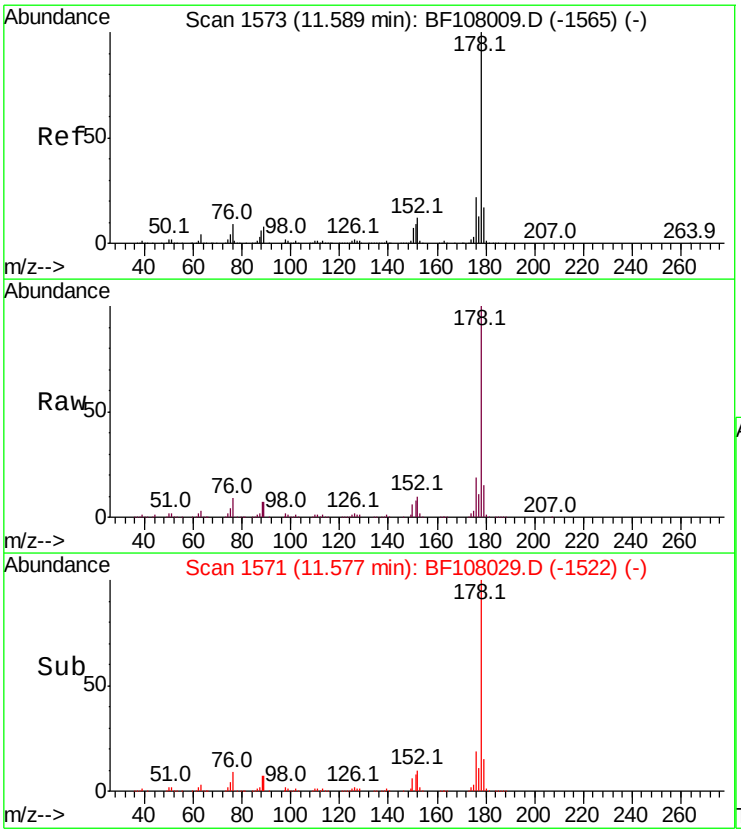
#69
Pentachlorophenol
Concen: 3.474 ng
RT: 11.35 min Scan# 1532
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 23588

Ion	Ratio	Lower	Upper
266	100		
268	70.7	51.1	76.7
264	68.1	49.5	74.3

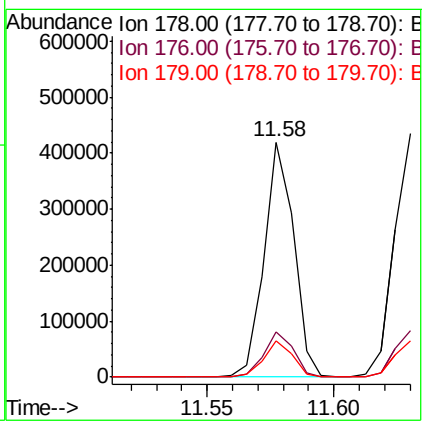


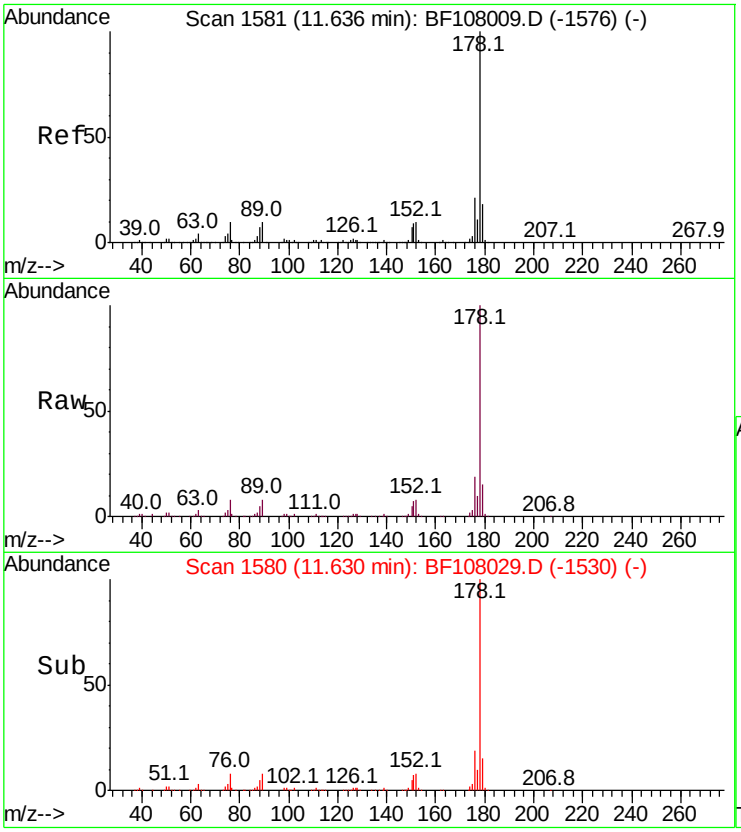


#70
Phenanthrene
Concen: 5.845 ng
RT: 11.58 min Scan# 1571
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Tgt Ion:178 Resp: 342025

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.8	23.8
179	15.4	13.0	19.6



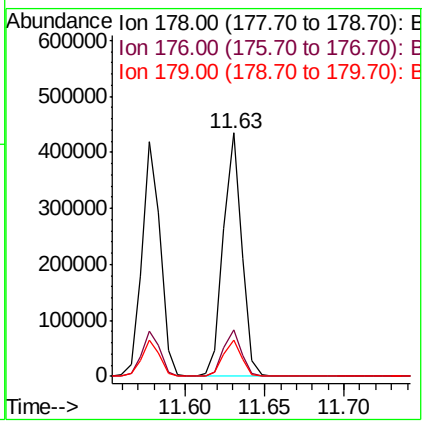


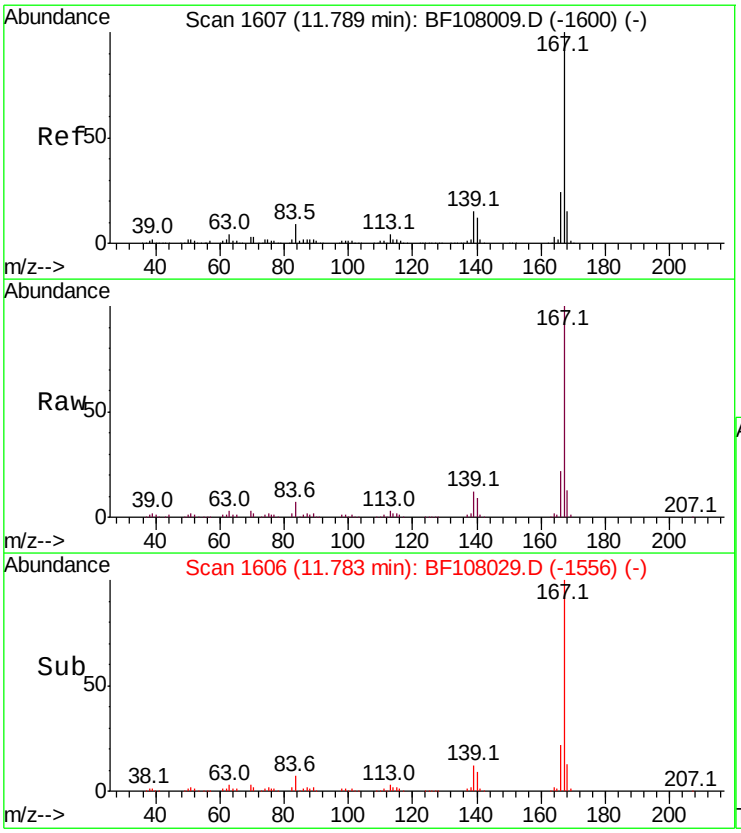
#71
Anthracene
Concen: 5.879 ng
RT: 11.63 min Scan# 1580
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 352569

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.4	23.2
179	15.1	12.6	19.0

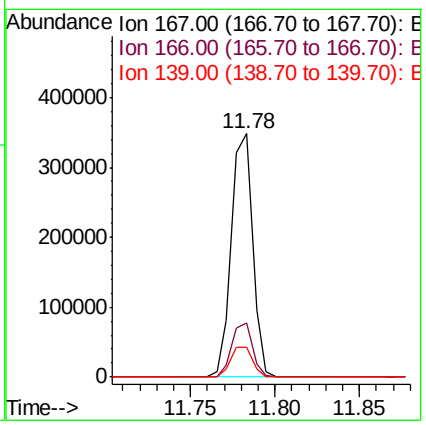


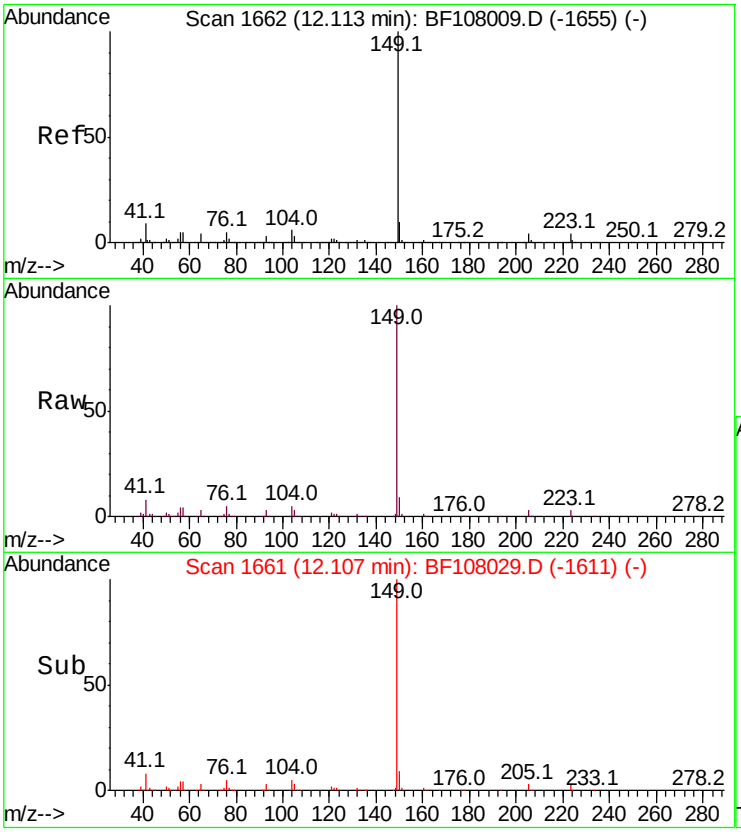


#72
Carbazole
Concen: 5.735 ng
RT: 11.78 min Scan# 1606
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Tgt Ion:167 Resp: 305587

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.6	26.4
139	12.1	10.9	16.3



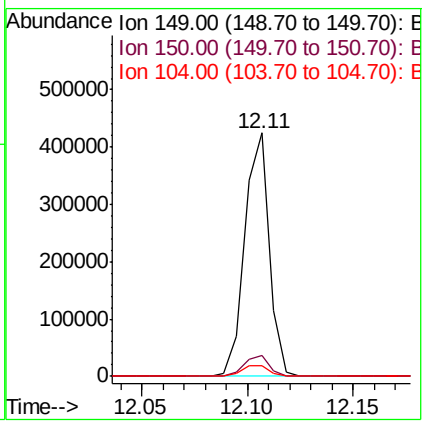


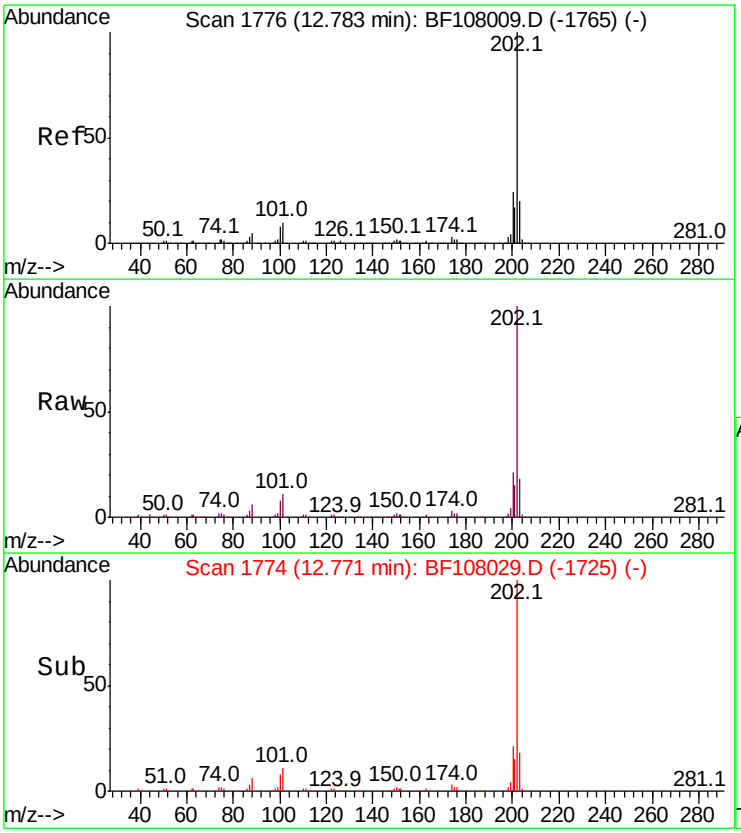
#73
Di-n-butylphthalate
Concen: 5.660 ng
RT: 12.11 min Scan# 1661
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 341615

Ion	Ratio	Lower	Upper
149	100		
150	8.6	7.8	11.6
104	4.5	3.8	5.8

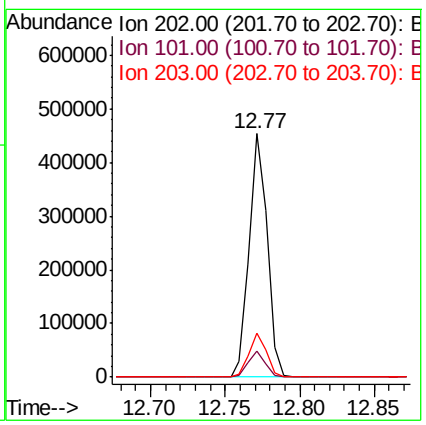


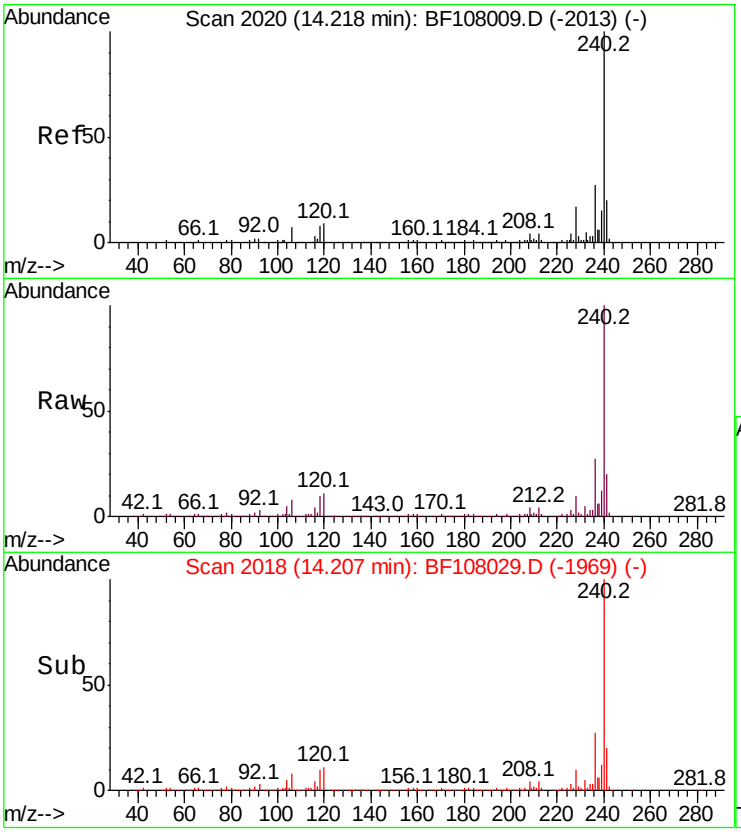


#74
Fluoranthene
Concen: 5.913 ng
RT: 12.77 min Scan# 1774
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Tgt Ion:202 Resp: 377623

Ion	Ratio	Lower	Upper
202	100		
101	10.6	0.0	34.1
203	18.3	0.0	38.1



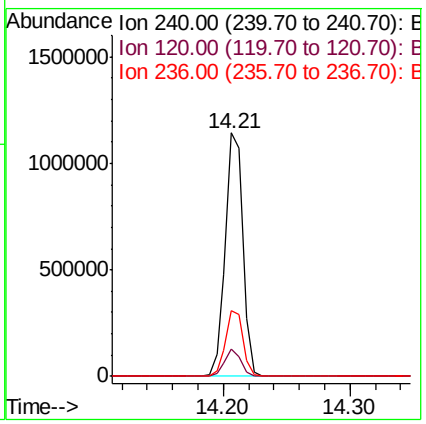


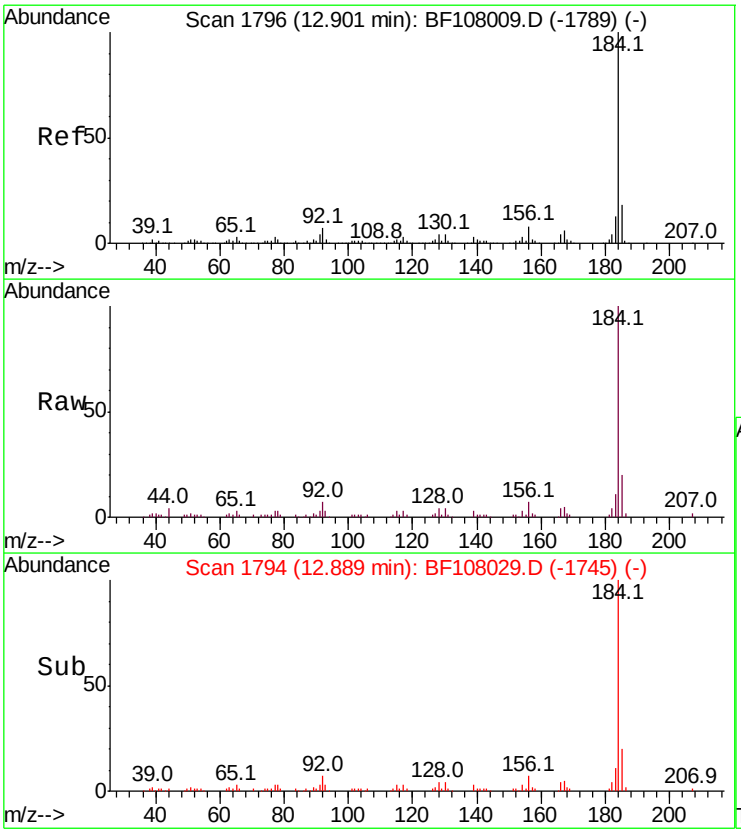
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.21 min Scan# 2018
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 1098609

Ion	Ratio	Lower	Upper
240	100		
120	11.0	9.5	14.3
236	26.8	20.7	31.1

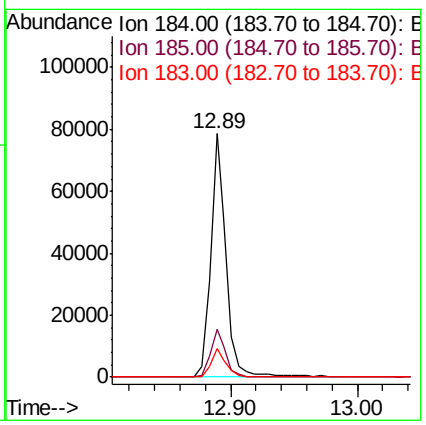


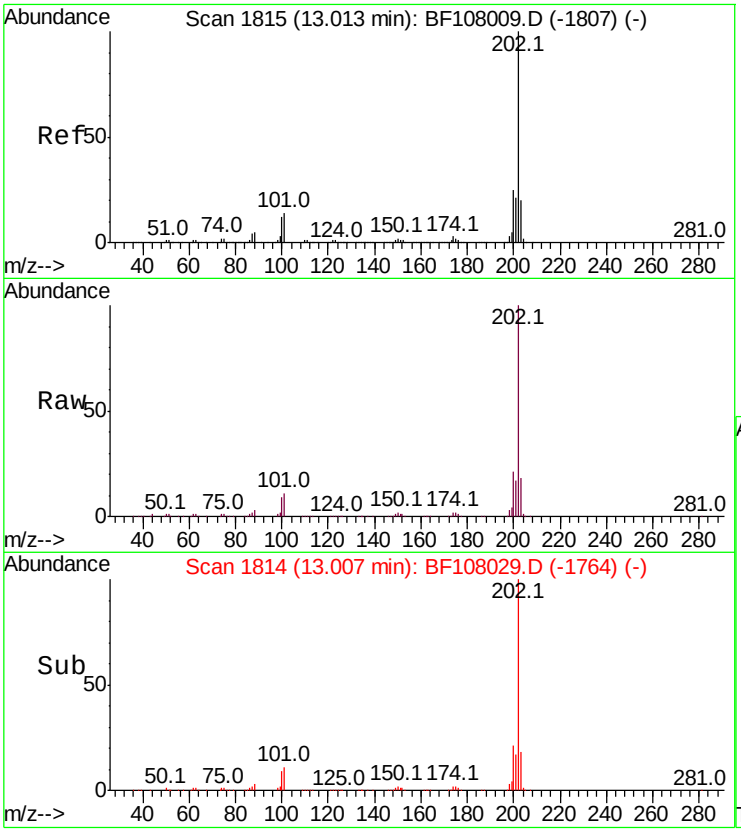


#76
Benzidine
Concen: 1.621 ng
RT: 12.89 min Scan# 1794
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Tgt Ion:184 Resp: 66520

Ion	Ratio	Lower	Upper
184	100		
185	19.6	12.6	18.8#
183	11.5	9.3	13.9



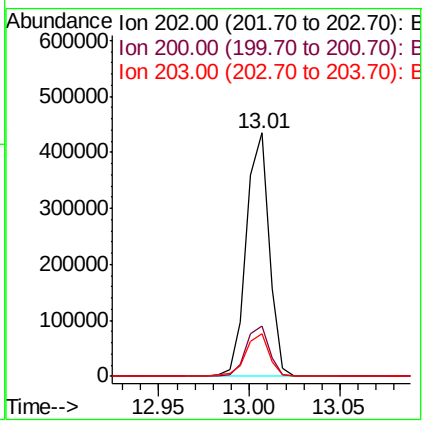


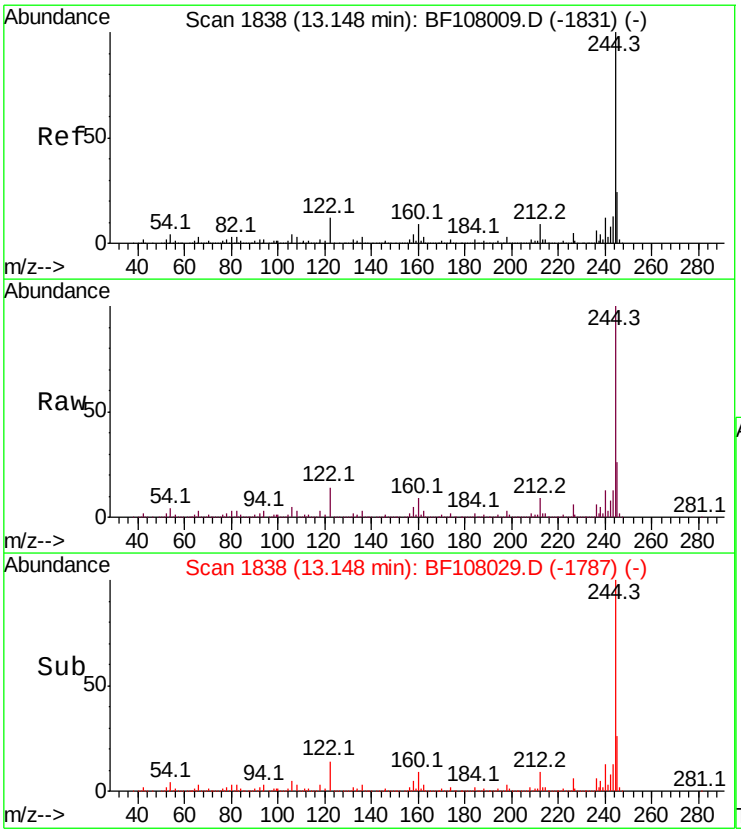
#77
Pyrene
Concen: 5.478 ng
RT: 13.01 min Scan# 1814
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 380998

Ion	Ratio	Lower	Upper
202	100		
200	20.8	17.4	26.2
203	17.5	14.3	21.5

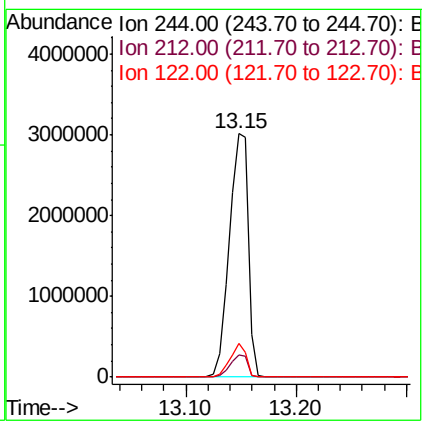


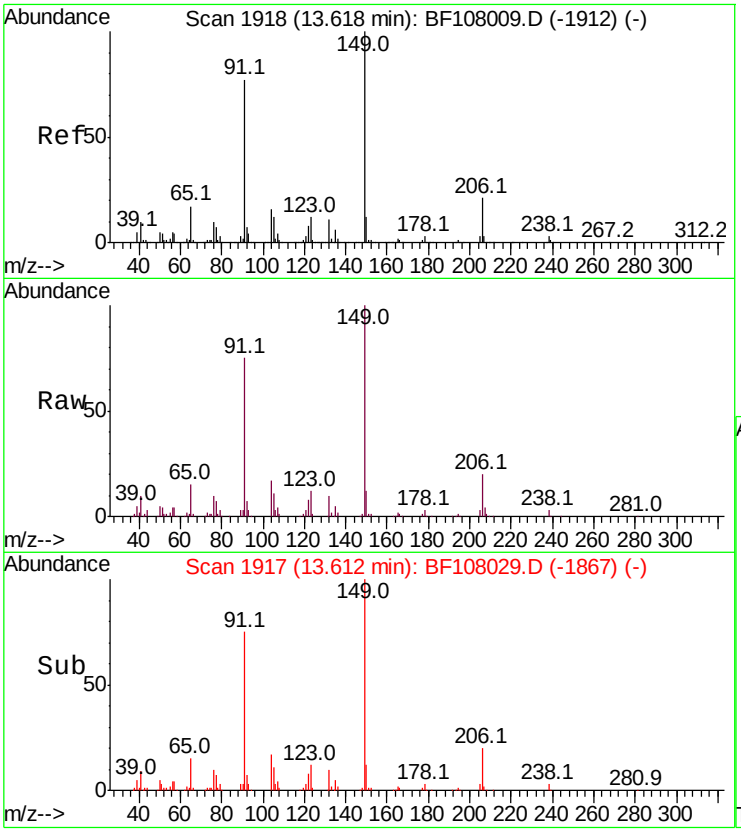


#78
Terphenyl-d14
Concen: 84.340 ng
RT: 13.15 min Scan# 1838
Delta R.T. -0.00 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Tgt Ion:244 Resp: 3644203

Ion	Ratio	Lower	Upper
244	100		
212	9.4	5.4	8.0#
122	13.8	11.0	16.4



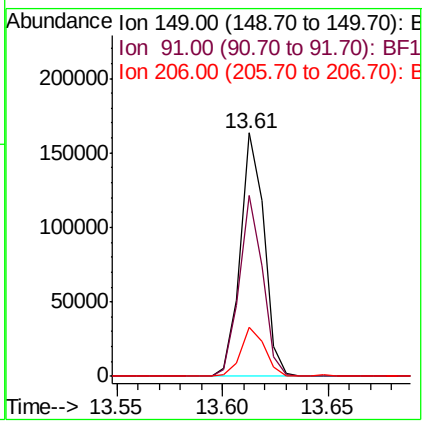


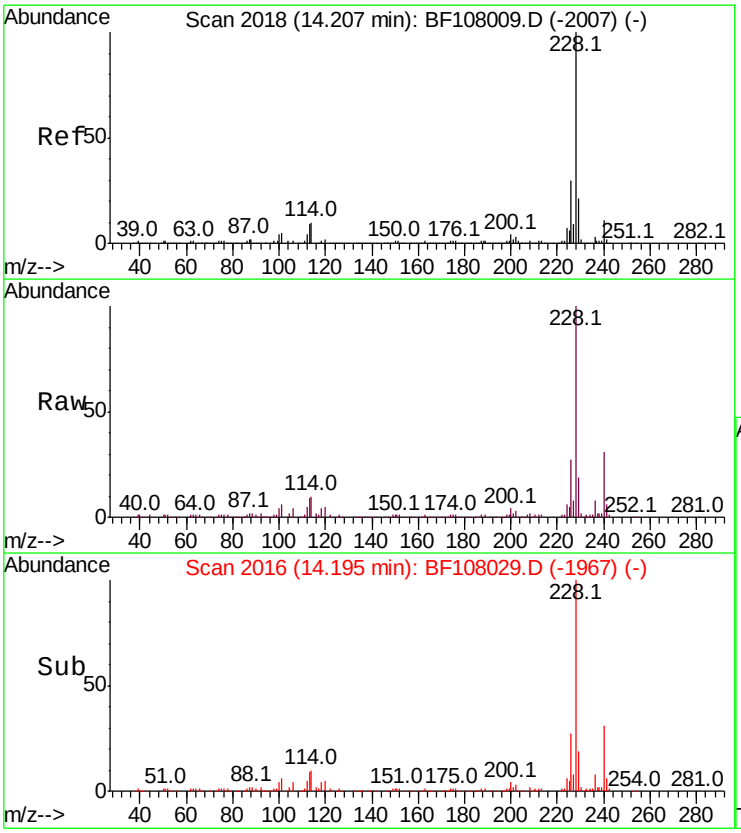
#79
Butylbenzylphthalate
Concen: 4.605 ng
RT: 13.61 min Scan# 1917
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 127170

Ion	Ratio	Lower	Upper
149	100		
91	74.5	56.8	85.2
206	20.4	14.1	21.1

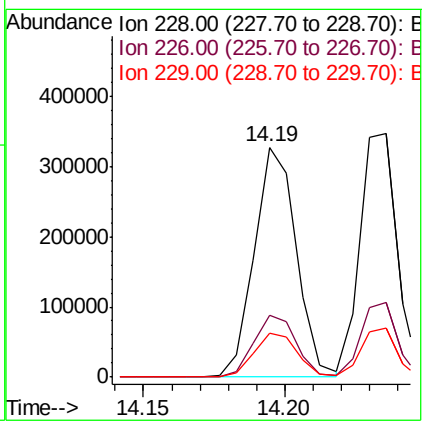


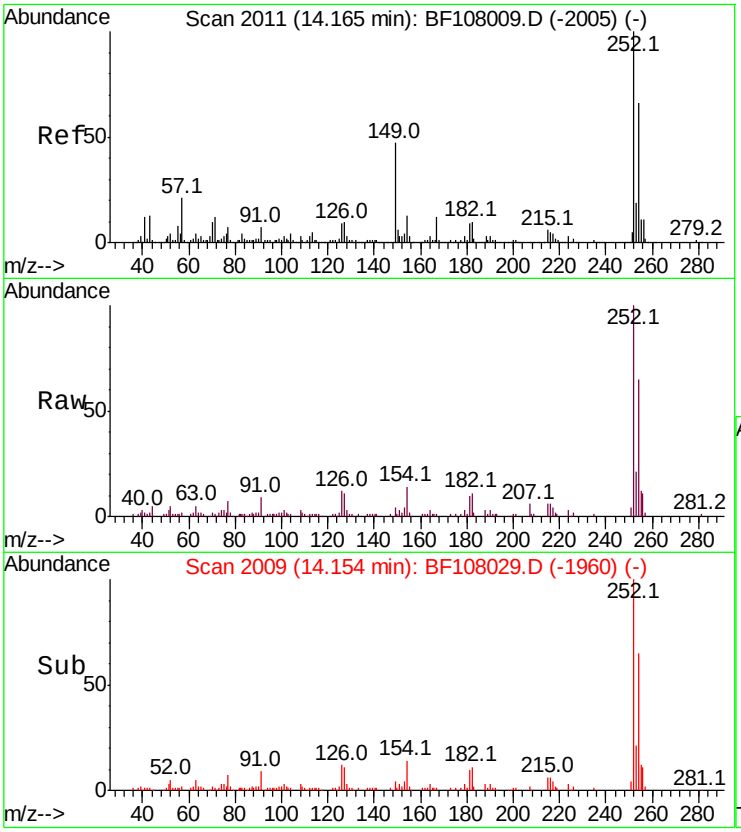


#80
Benzo(a)anthracene
Concen: 5.372 ng
RT: 14.19 min Scan# 2016
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Tgt Ion:228 Resp: 338677

Ion	Ratio	Lower	Upper
228	100		
226	26.8	22.6	33.8
229	19.0	15.8	23.6



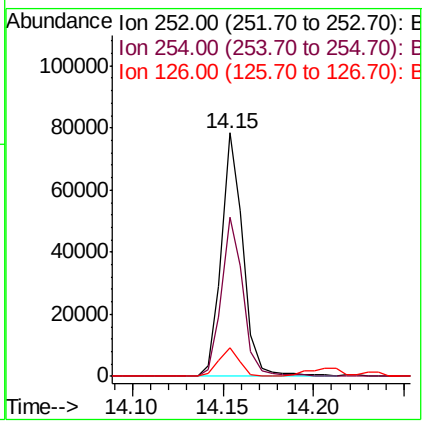


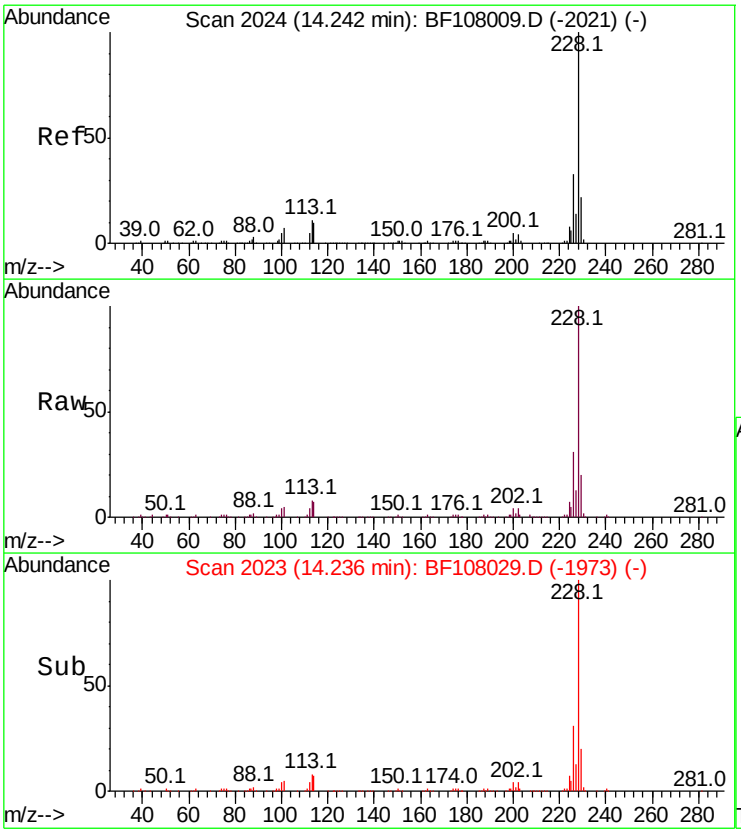
#81
3,3'-Dichlorobenzidine
Concen: 2.888 ng
RT: 14.15 min Scan# 2009
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 65254

Ion	Ratio	Lower	Upper
252	100		
254	65.4	50.4	75.6
126	11.8	11.3	16.9

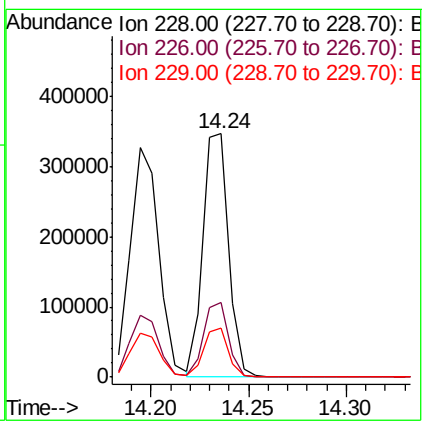


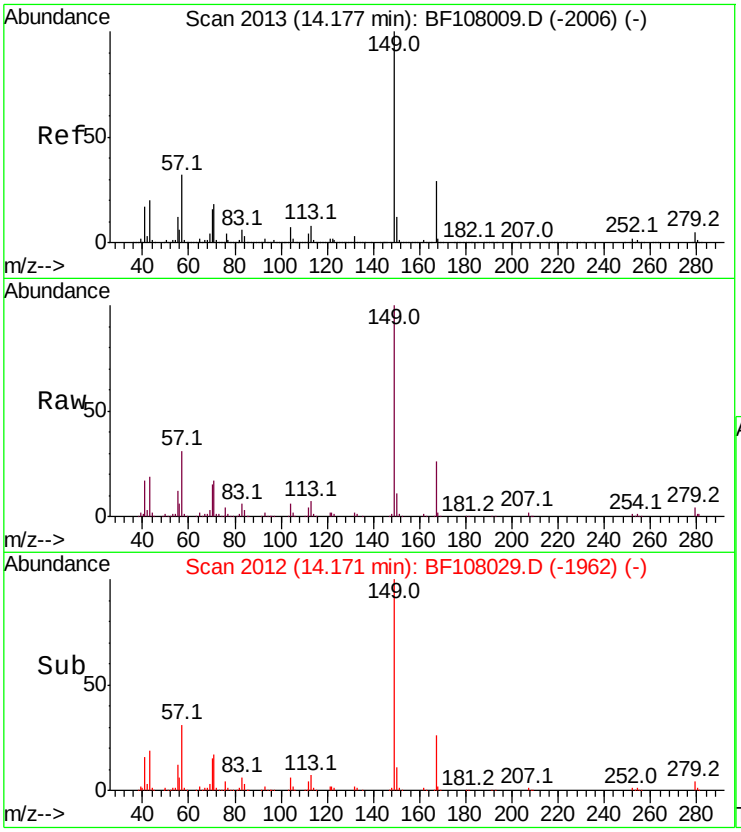


#82
Chrysene
Concen: 5.508 ng
RT: 14.24 min Scan# 2023
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Tgt Ion:228 Resp: 318382

Ion	Ratio	Lower	Upper
228	100		
226	30.7	25.0	37.6
229	19.9	16.2	24.4



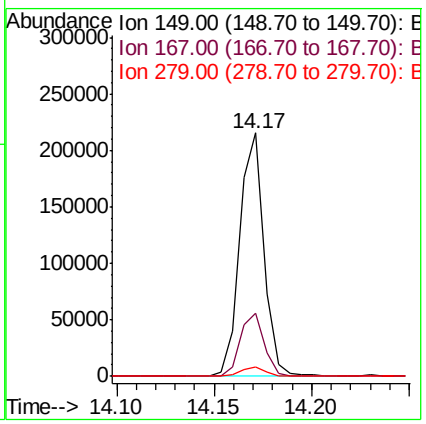


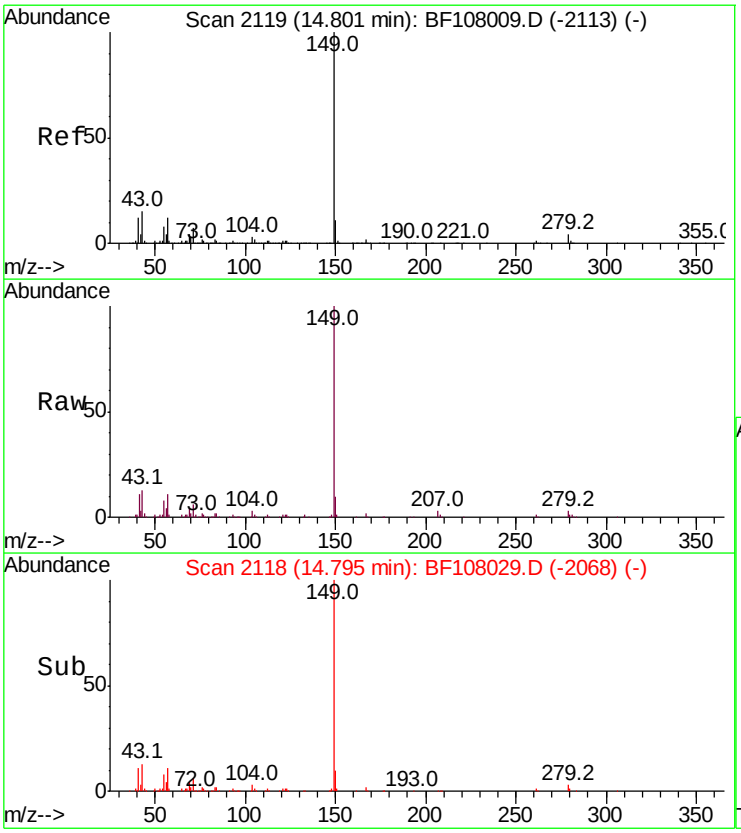
#83
Bis(2-ethylhexyl)phthalate
Concen: 4.952 ng
RT: 14.17 min Scan# 2012
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 185190

Ion	Ratio	Lower	Upper
149	100		
167	25.8	21.3	31.9
279	4.1	3.0	4.4

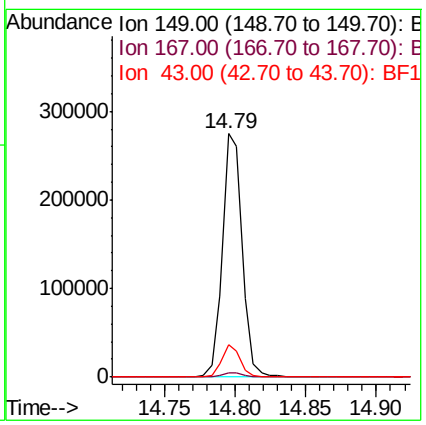


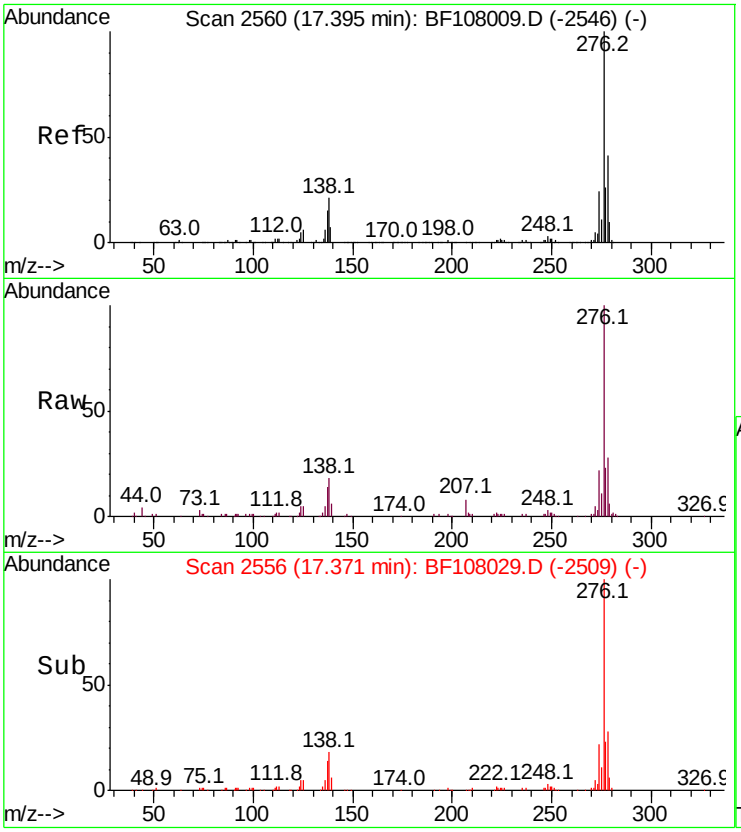


#84
Di-n-octyl phthalate
Concen: 4.675 ng
RT: 14.79 min Scan# 2118
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Tgt Ion:149 Resp: 266683

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	12.1	8.4	12.6



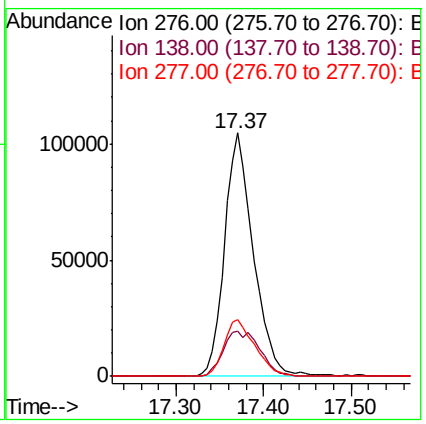


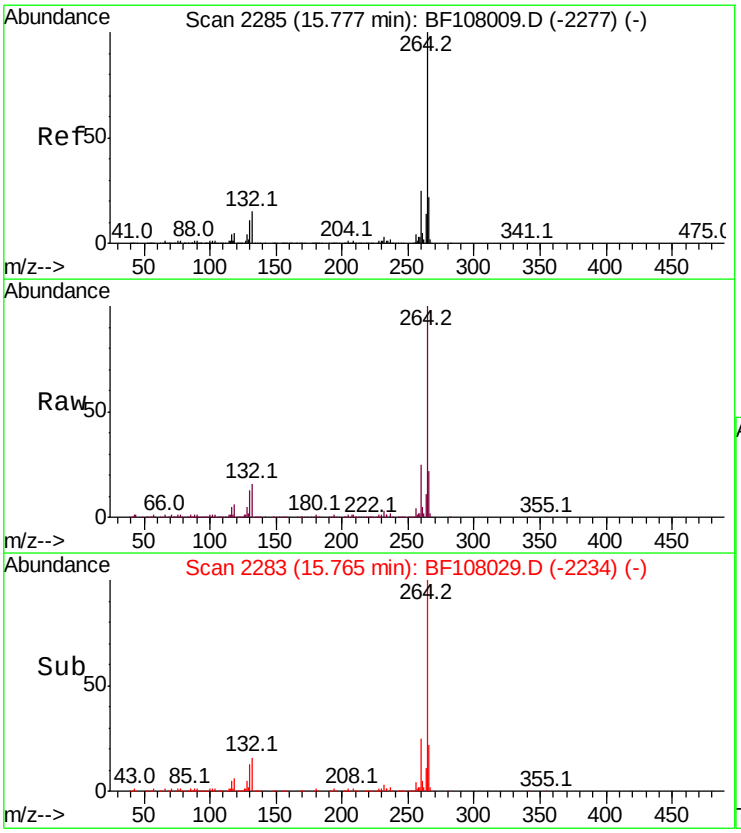
#85
Indeno(1,2,3-cd)pyrene
Concen: 4.703 ng
RT: 17.37 min Scan# 2556
Delta R.T. -0.02 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 235562

Ion	Ratio	Lower	Upper
276	100		
138	23.7	25.0	37.6#
277	24.8	20.1	30.1

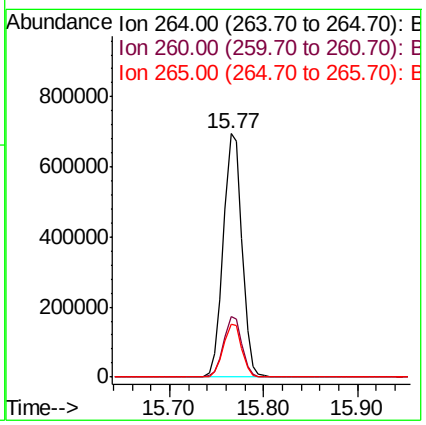


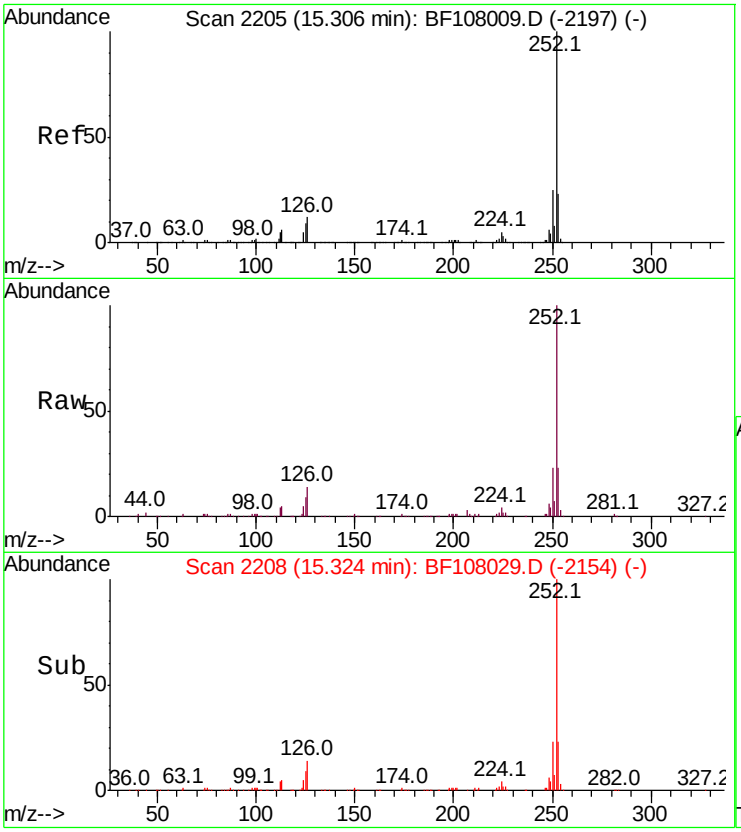


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.77 min Scan# 2283
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Tgt Ion:264 Resp: 966428

Ion	Ratio	Lower	Upper
264	100		
260	25.0	19.2	28.8
265	21.8	17.5	26.3



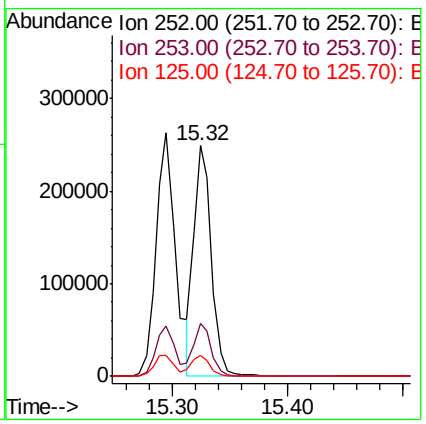


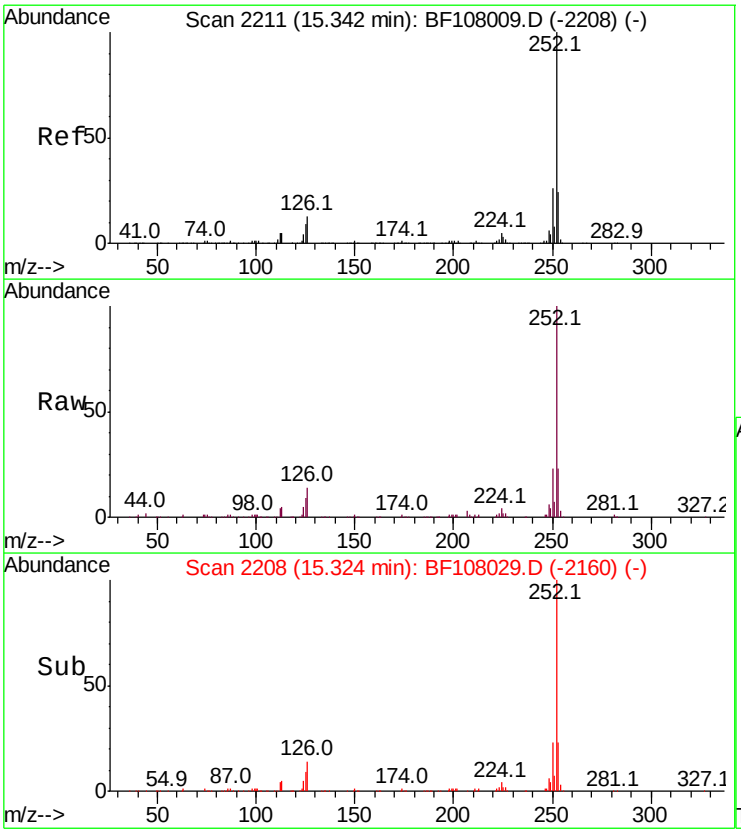
#87
Benzo(b)fluoranthene
Concen: 4.618 ng
RT: 15.32 min Scan# 2208
Delta R.T. 0.02 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 266707

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.0	25.6
125	9.1	9.0	13.6

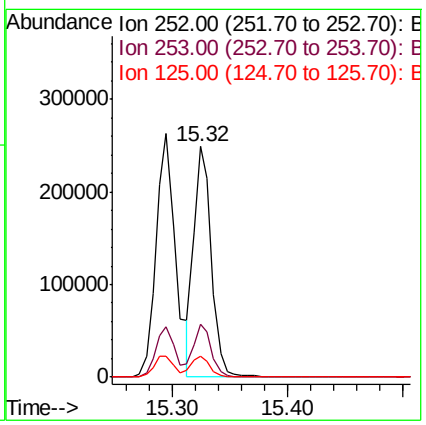


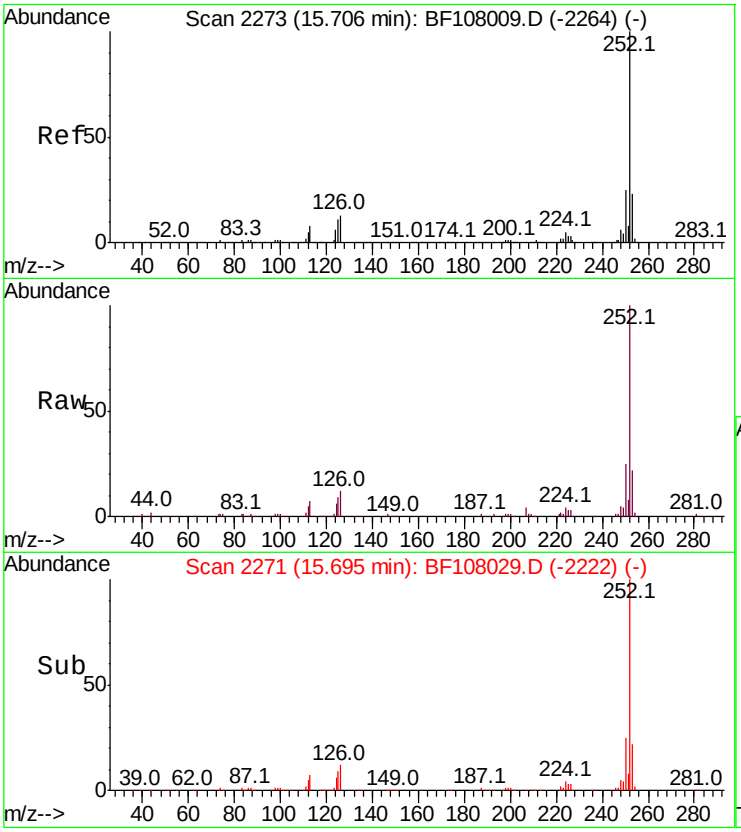


#88
Benzo(k)fluoranthene
Concen: 5.024 ng
RT: 15.32 min Scan# 2208
Delta R.T. -0.02 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Tgt Ion:252 Resp: 266707

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.9	26.9
125	9.1	10.2	15.2#



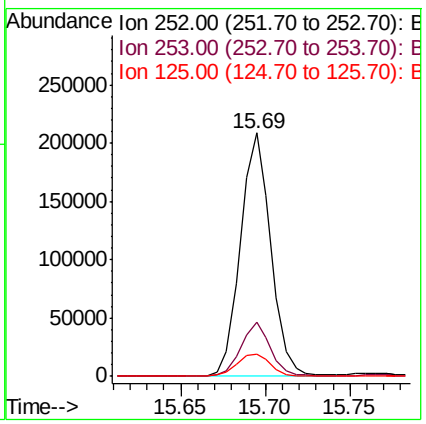


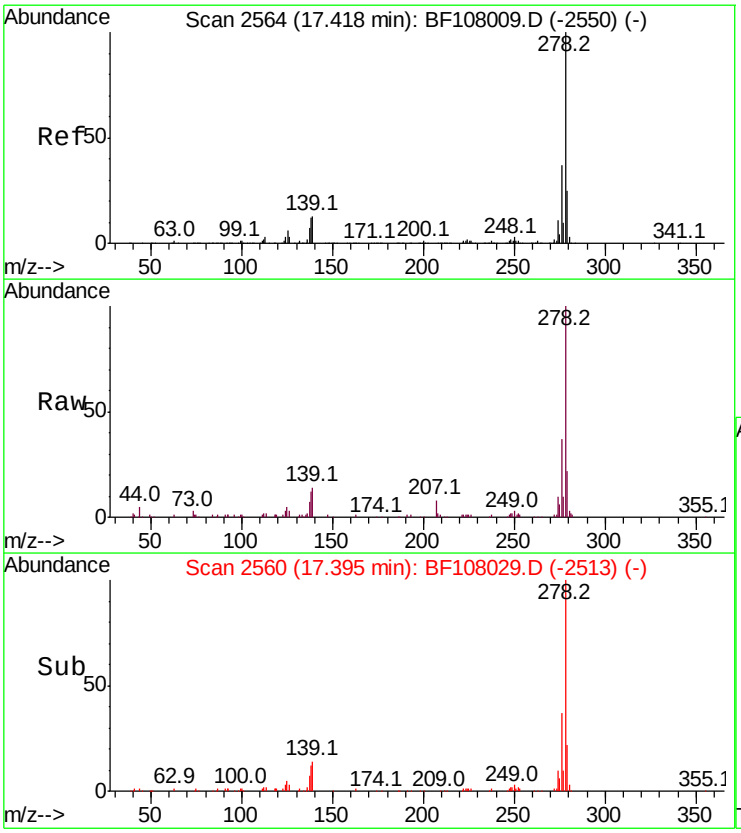
#89
Benzo(a)pyrene
Concen: 5.069 ng
RT: 15.69 min Scan# 2271
Delta R.T. -0.01 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 262147

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.1	25.7
125	9.0	9.8	14.6#

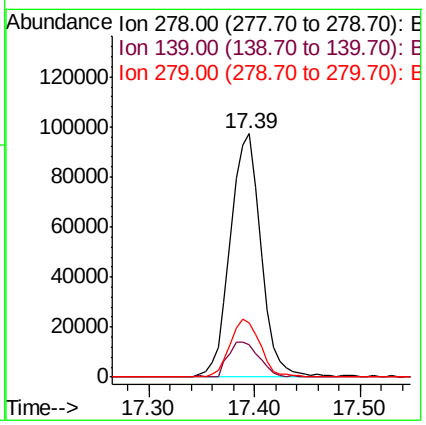


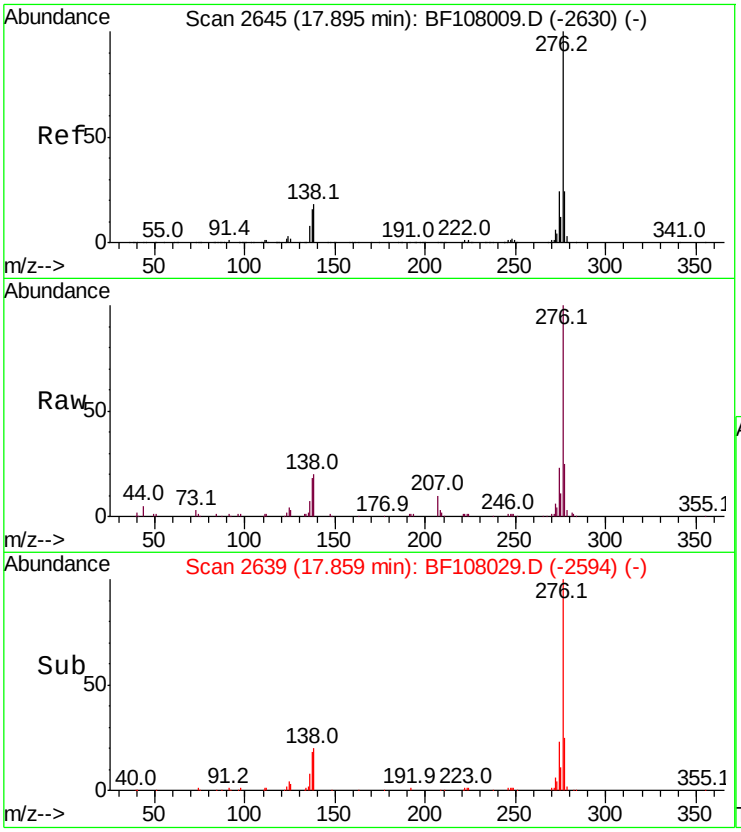


#90
Dibenzo(a,h)anthracene
Concen: 4.579 ng
RT: 17.39 min Scan# 2560
Delta R.T. -0.02 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Tgt Ion:278 Resp: 195926

Ion	Ratio	Lower	Upper
278	100		
139	13.5	15.9	23.9#
279	22.1	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 4.541 ng
RT: 17.86 min Scan# 2639
Delta R.T. -0.04 min
Lab File: BF108029.D
Acq: 8 Aug 2018 19:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 191317

Ion	Ratio	Lower	Upper
276	100		
277	25.0	17.9	26.9
138	19.5	21.8	32.8#