Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF083018\
Data File : BF108633.D
Acq On : 30 Aug 2018 11:14
Operator : JU/SJ
Sample : SSTDICC010
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Aug 30 12:40:11 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 30 12:33:24 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.00	152	128701	20.00	ng		0.00
21) Naphthalene-d8	8.28	136	542468	20.00	ng		0.00
38) Acenaphthene-d10	10.04	164	292105	20.00	ng		0.00
63) Phenanthrene-d10	11.54	188	637848	20.00	ng		0.00
75) Chrysene-d12	14.20	240	558166	20.00	ng		0.00
86) Perylene-d12	15.75	264	443481	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.68	112	101152	14.23	ng		0.03
7) Phenol-d6	6.65	99	219708	23.26	ng		0.00
23) Nitrobenzene-d5	7.57	82	240273	24.72	ng		0.00
41) 2,4,6-Tribromophenol	10.84	330	87832	30.14	ng		0.00
44) 2-Fluorobiphenyl	9.35	172	516567	28.39	ng		0.00
78) Terphenyl-d14	13.12	244	632806	28.83	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.91	88	33653	9.213	ng		88
3) Pyridine	3.74	79	56402	5.994	ng	#	86
4) n-Nitrosodimethylamine	3.71	42	23654	4.468	ng	#	79
6) Aniline	6.70	93	109019	8.484	ng	#	80
8) 2-Chlorophenol	6.79	128	100233	12.519	ng		91
9) Benzaldehyde	6.58	77	83475	11.397	ng		92
10) Phenol	6.67	94	130048	13.309	ng		82
11) bis(2-Chloroethyl)ether	6.73	93	133418	16.889	ng		95
12) 1,3-Dichlorobenzene	6.94	146	115126	12.436	ng		97
13) 1,4-Dichlorobenzene	7.02	146	125287	13.470	ng		97
14) 1,2-Dichlorobenzene	7.17	146	114980	13.290	ng		97
15) Benzyl Alcohol	7.17	79	73490	9.241	ng		91
16) 2,2'-oxybis(1-Chloropropan	7.27	45	190180	11.686	ng		67
17) 2-Methylphenol	7.27	107	75930	11.059	ng	#	61
18) Hexachloroethane	7.51	117	44455	13.425	ng		90
19) n-Nitroso-di-n-propylamine	7.40	70	78205	12.242	ng		90
20) 3+4-Methylphenols	7.43	107	90291	10.262	ng	#	71
22) Acetophenone	7.41	105	151562	11.949	ng	#	92
24) Nitrobenzene	7.58	77	125511	12.768	ng		95
25) Isophorone	7.81	82	196681	10.615	ng		96
26) 2-Nitrophenol	7.91	139	53349	14.370	ng		92
27) 2,4-Dimethylphenol	7.94	122	72249	8.785	ng		96
28) bis(2-Chloroethoxy)methane	8.02	93	122847	11.357	ng		99
29) 2,4-Dichlorophenol	8.15	162	92814	12.264	ng		98
30) 1,2,4-Trichlorobenzene	8.22	180	105698	12.667	ng		98
31) Naphthalene	8.31	128	317299	12.862	ng		99
32) Benzoic acid	8.07	122	17413	3.993	ng	#	87
33) 4-Chloroaniline	8.37	127	126397	11.757	ng		98
34) Hexachlorobutadiene	8.41	225	68656	12.997	ng		100
35) Caprolactam	8.71	113	25006	10.544	ng	#	80
36) 4-Chloro-3-methylphenol	8.85	107	99482	12.185	ng		98
37) 2-Methylnaphthalene	8.99	142	200309	11.476	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.16	216	115938	12.925	ng	#	97
40) Hexachlorocyclopentadiene	9.14	237	23916	4.128	ng		94

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Misc :
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Instrument : BNA_F
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Quant Time: Aug 30 12:40:11 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 30 12:33:24 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.28	196	64054	11.507	ng		96
43) 2,4,5-Trichlorophenol	9.33	196	78703	12.844	ng		95
45) 1,1'-Biphenyl	9.46	154	289306	13.433	ng		97
46) 2-Chloronaphthalene	9.49	162	225586	13.253	ng		98
47) 2-Nitroaniline	9.60	65	73257	13.301	ng		90
48) Acenaphthylene	9.91	152	335923	12.483	ng		99
49) Dimethylphthalate	9.75	163	257643	12.662	ng		99
50) 2,6-Dinitrotoluene	9.82	165	57598	13.530	ng	#	86
51) Acenaphthene	10.08	154	198860	12.065	ng		99
52) 3-Nitroaniline	10.02	138	63663	13.668	ng		91
53) 2,4-Dinitrophenol	10.13	184	12891	9.635	ng	#	40
54) Dibenzofuran	10.25	168	318248	13.327	ng		99
55) 4-Nitrophenol	10.21	139	17592	4.988	ng		84
56) 2,4-Dinitrotoluene	10.24	165	77353	14.116	ng	#	87
57) Fluorene	10.59	166	245079	12.965	ng		97
58) 2,3,4,6-Tetrachlorophenol	10.38	232	70674	13.799	ng	#	83
59) Diethylphthalate	10.45	149	265054	13.452	ng		97
60) 4-Chlorophenyl-phenylether	10.58	204	138251	14.036	ng		90
61) 4-Nitroaniline	10.64	138	62015	13.467	ng		93
62) Azobenzene	10.74	77	267446	13.144	ng		94
64) 4,6-Dinitro-2-methylphenol	10.65	198	26087	11.866	ng		88
65) n-Nitrosodiphenylamine	10.70	169	240683	12.769	ng		96
66) 4-Bromophenyl-phenylether	11.08	248	86967	12.546	ng	#	85
67) Hexachlorobenzene	11.14	284	93931	12.879	ng	#	88
68) Atrazine	11.22	200	79337	12.549	ng		97
69) Pentachlorophenol	11.35	266	44460	12.736	ng		94
70) Phenanthrene	11.57	178	371369	12.344	ng		98
71) Anthracene	11.62	178	396709	12.866	ng		99
72) Carbazole	11.78	167	380885	13.903	ng		99
73) Di-n-butylphthalate	12.08	149	439463	14.162	ng		99
74) Fluoranthene	12.76	202	435540	13.265	ng		95
76) Benzidine	12.89	184	194791	9.341	ng		99
77) Pyrene	12.99	202	441304	12.488	ng		100
79) Butylbenzylphthalate	13.59	149	186594	13.298	ng	#	98
80) Benzo(a)anthracene	14.18	228	382901	11.953	ng		99
81) 3,3'-Dichlorobenzidine	14.15	252	151537	13.200	ng	#	96
82) Chrysene	14.22	228	372867	12.697	ng		98
83) Bis(2-ethylhexyl)phthalate	14.14	149	248501	13.078	ng		99
84) Di-n-octyl phthalate	14.76	149	377099	13.012	ng	#	96
85) Indeno(1,2,3-cd)pyrene	17.37	276	228509	8.980	ng	#	90
87) Benzo(b)fluoranthene	15.28	252	314966	11.886	ng	#	95
88) Benzo(k)fluoranthene	15.31	252	299124	12.279	ng	#	96
89) Benzo(a)pyrene	15.68	252	274908	11.585	ng	#	97
90) Dibenzo(a,h)anthracene	17.38	278	192936	9.827	ng	#	93
91) Benzo(g,h,i)perylene	17.86	276	178357	9.225	ng	#	89

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

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Sample : SSTDICC010
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Instrument :
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ClientSampleId :

Quant Time: Aug 30 12:40:11 2018
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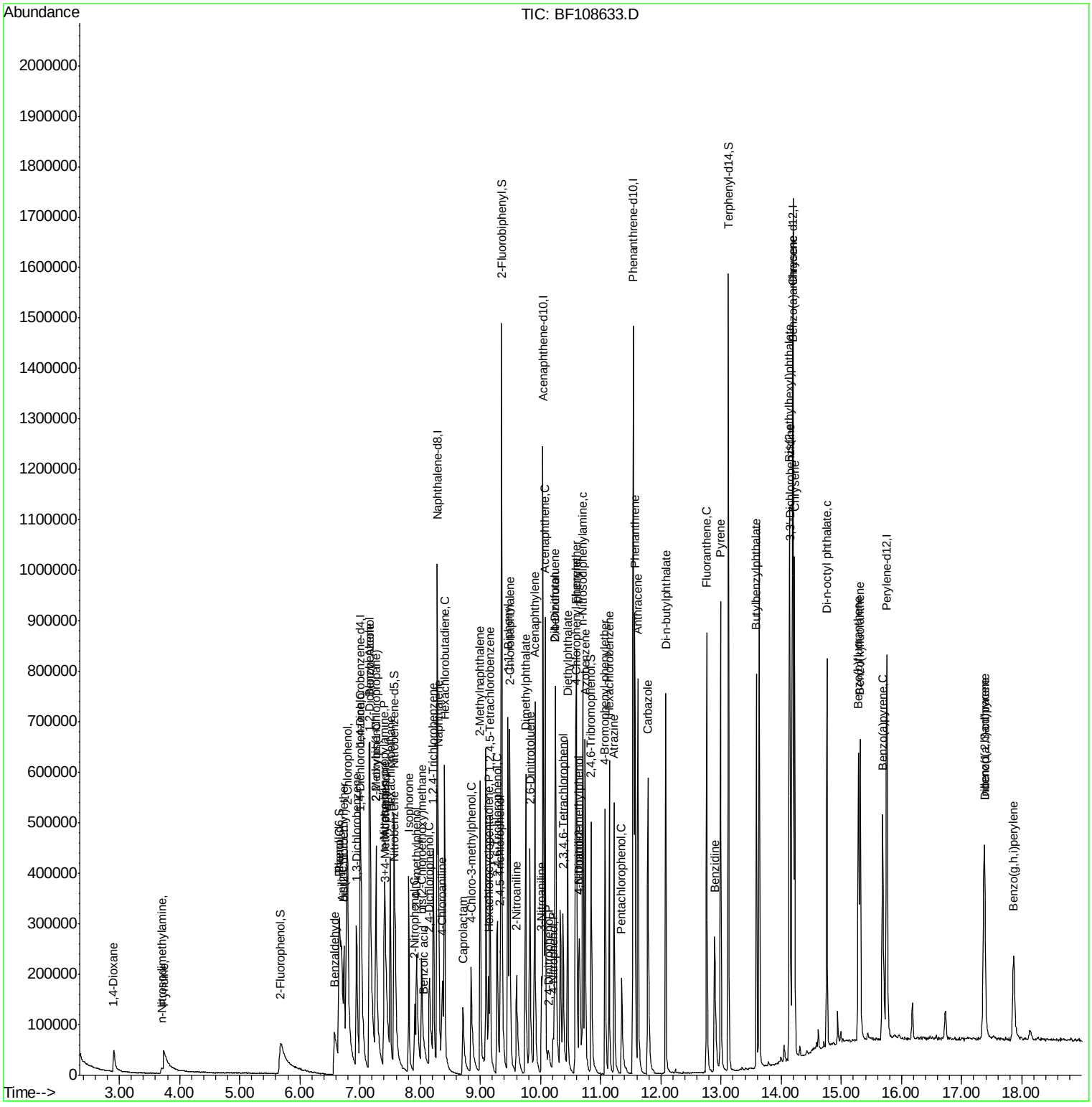
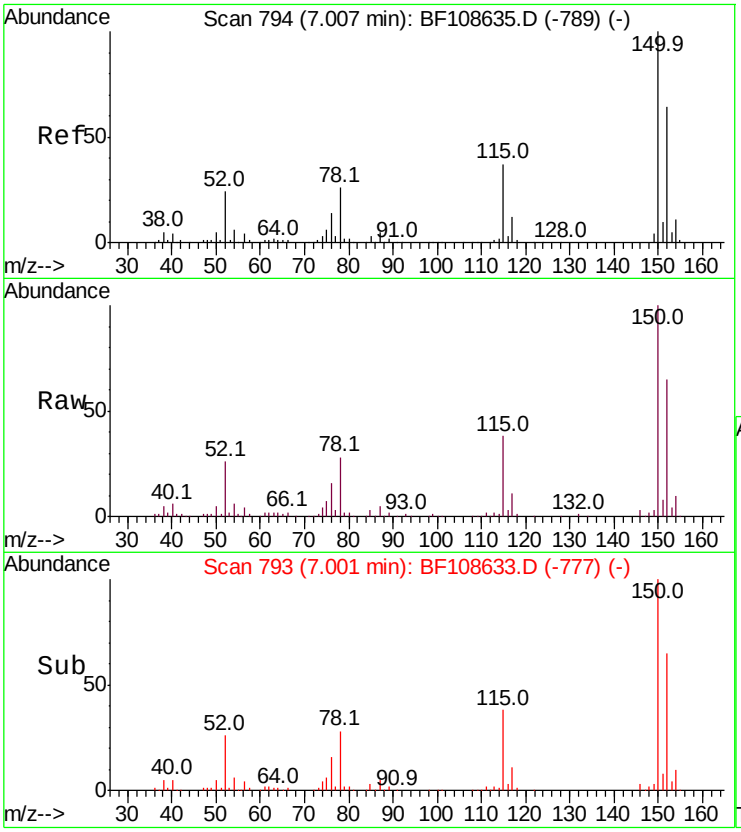
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 30 12:33:24 2018
Response via : Initial Calibration



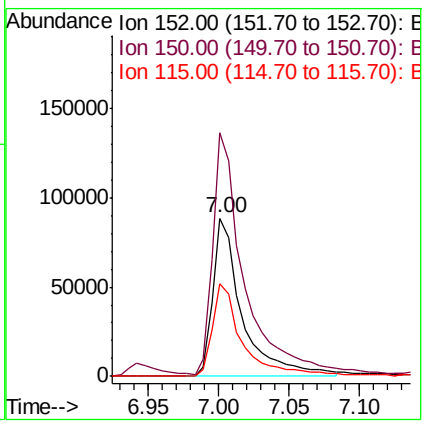


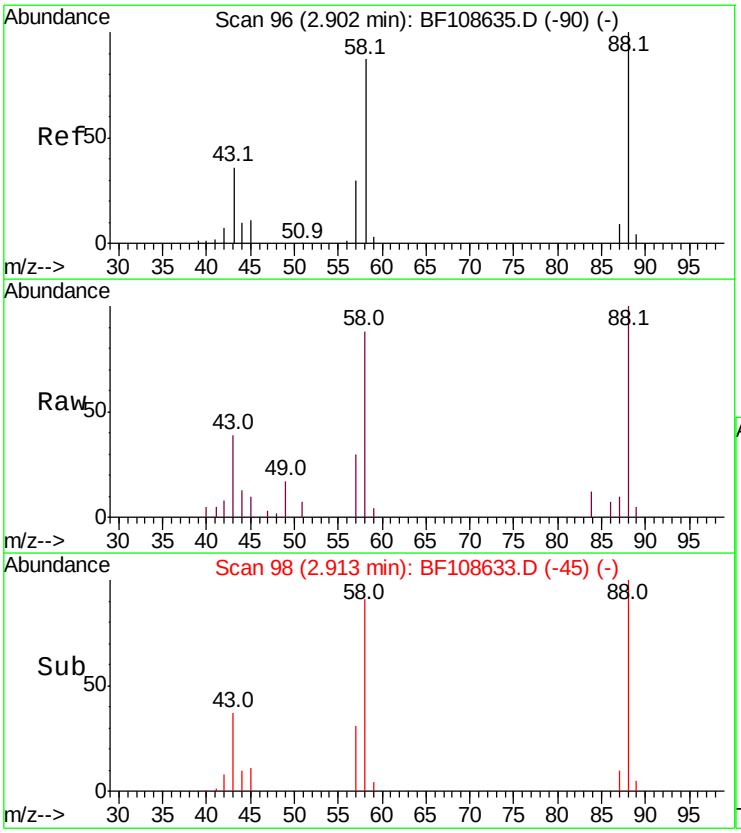
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.00 min Scan# 793
Delta R.T. -0.01 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 128701

Ion	Ratio	Lower	Upper
152	100		
150	153.9	124.6	186.8
115	58.4	50.1	75.1

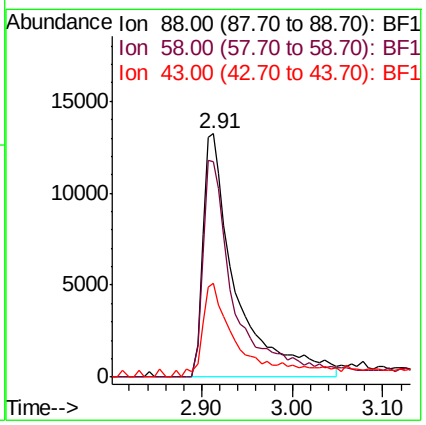


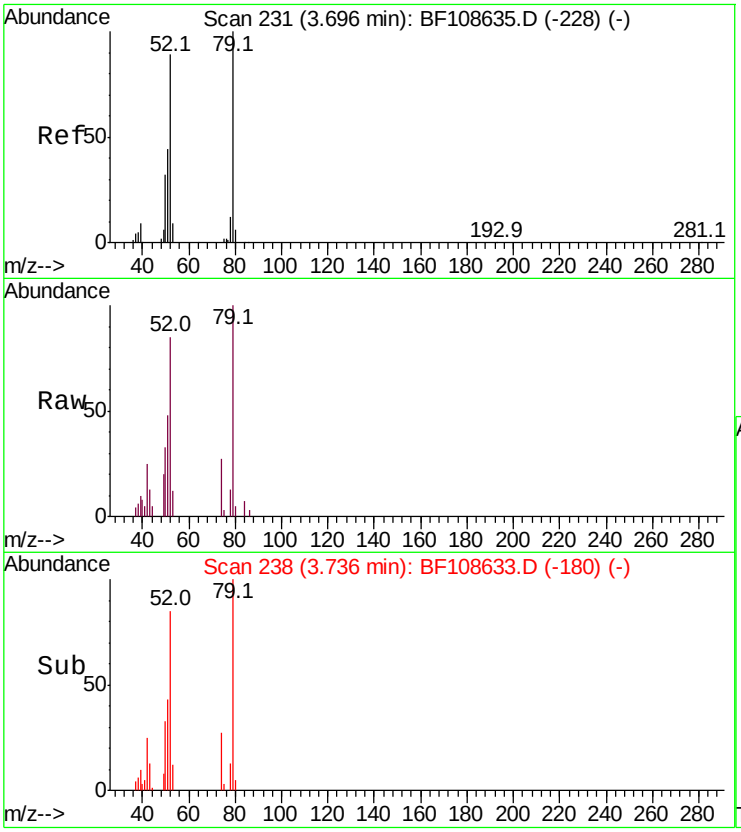


#2
1,4-Dioxane
Concen: 9.213 ng
RT: 2.91 min Scan# 98
Delta R.T. 0.01 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Tgt Ion: 88 Resp: 33653

Ion	Ratio	Lower	Upper
88	100		
58	89.0	62.6	93.8
43	36.0	24.6	37.0



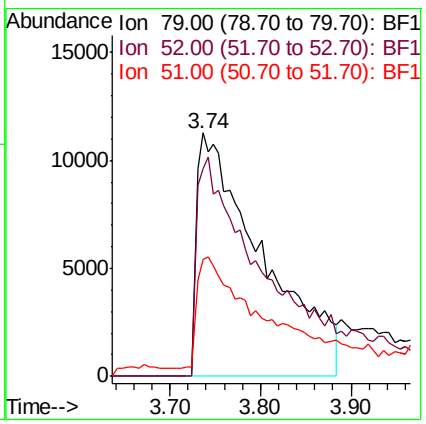


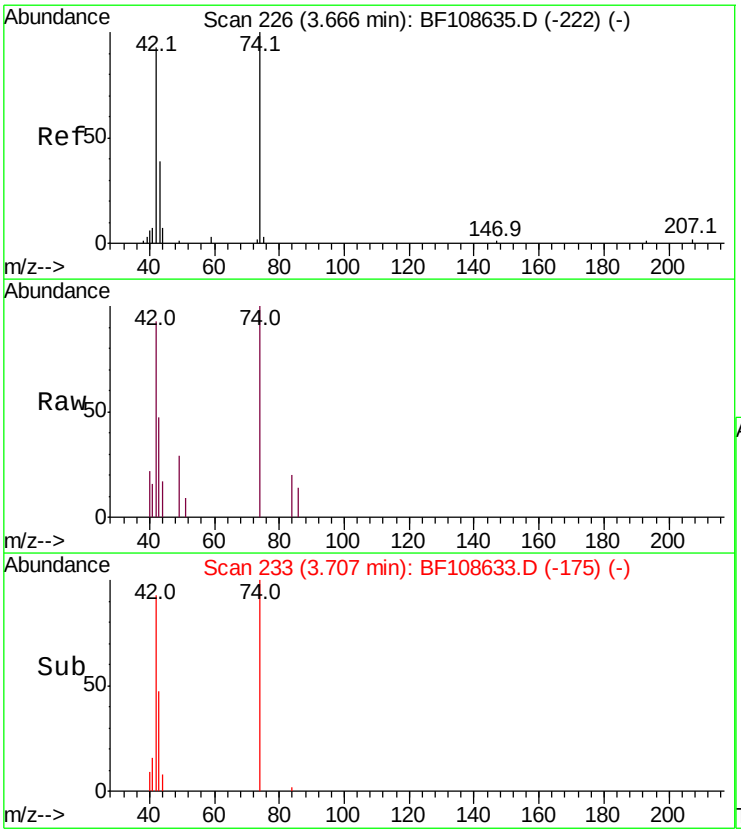
#3
Pyridine
Concen: 5.994 ng
RT: 3.74 min Scan# 238
Delta R.T. 0.04 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 56402

Ion	Ratio	Lower	Upper
79	100		
52	85.4	59.8	89.6
51	47.9	29.8	44.8#

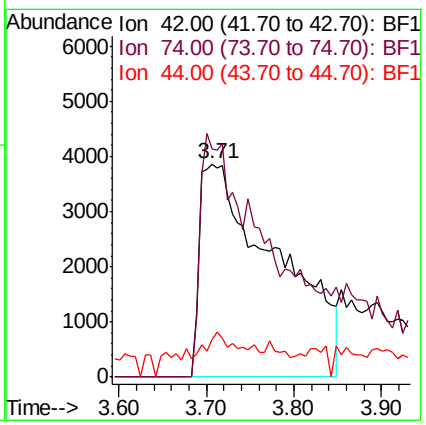


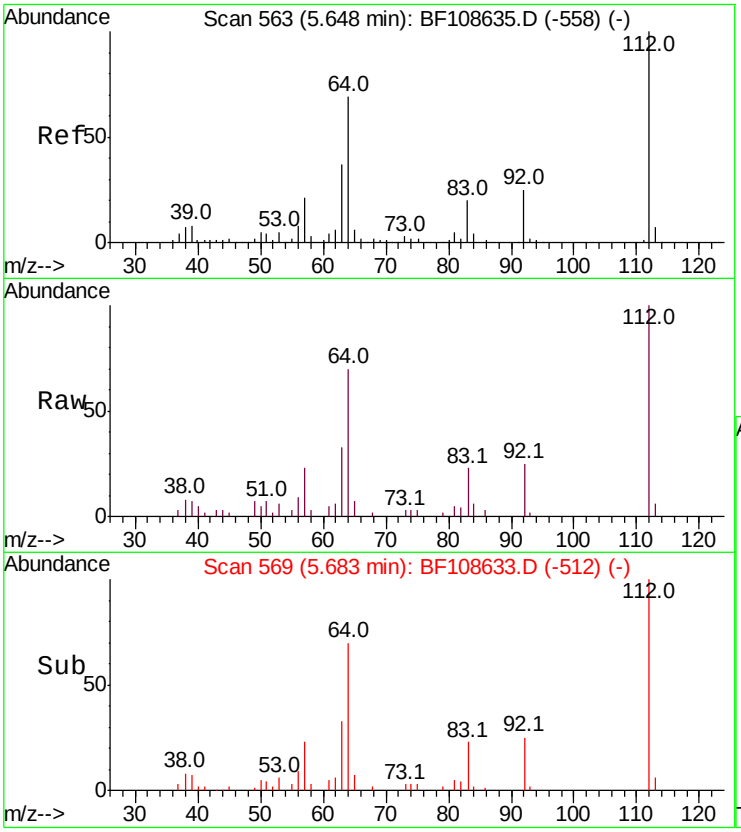


#4
n-Nitrosodimethylamine
Concen: 4.468 ng
RT: 3.71 min Scan# 233
Delta R.T. 0.04 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Tgt Ion: 42 Resp: 23654

Ion	Ratio	Lower	Upper
42	100		
74	107.1	104.9	157.3
44	17.7	6.9	10.3#



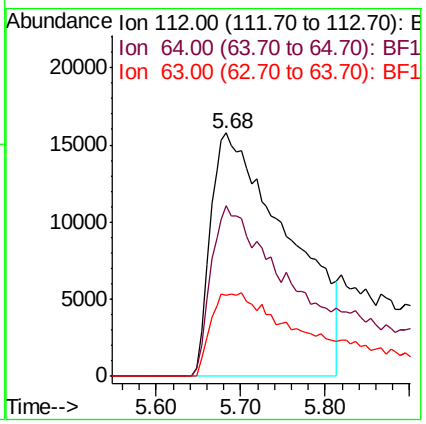


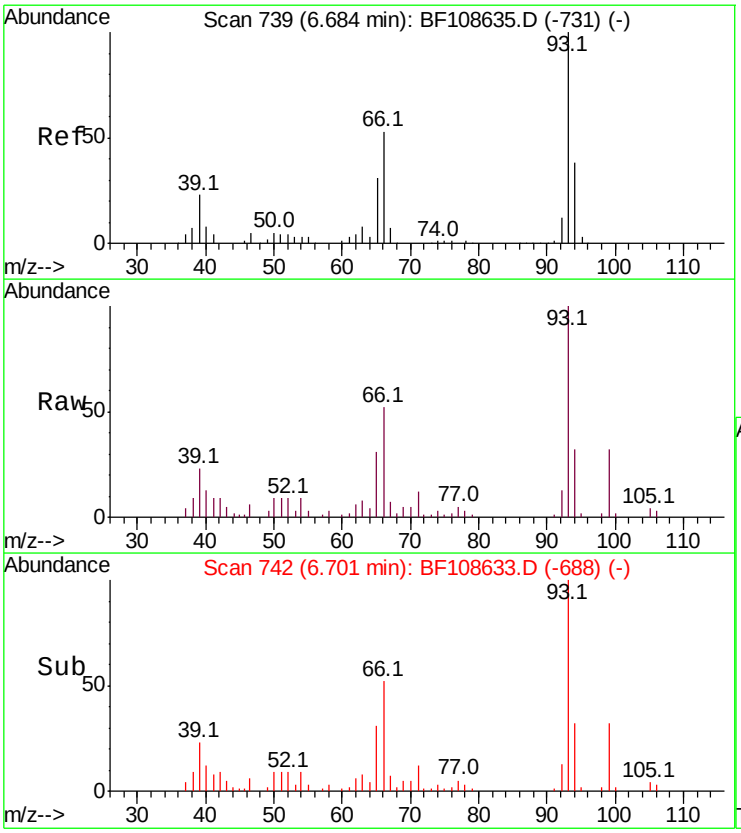
#5
2-Fluorophenol
Concen: 14.229 ng
RT: 5.68 min Scan# 569
Delta R.T. 0.03 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 101152

Ion	Ratio	Lower	Upper
112	100		
64	69.9	47.9	71.9
63	33.5	23.7	35.5

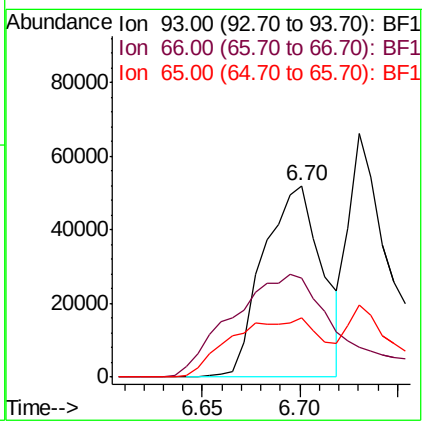


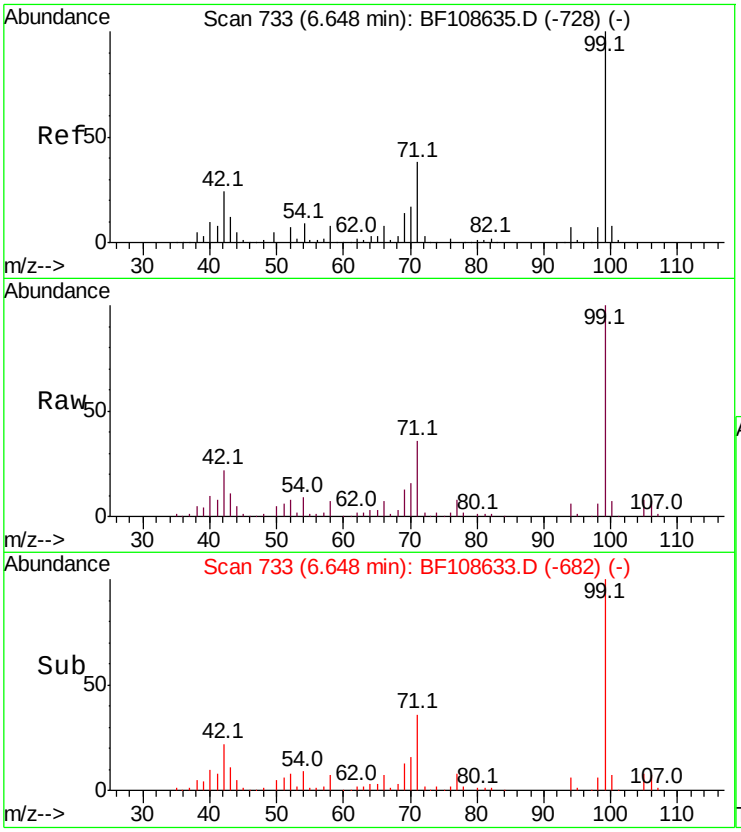


#6
Aniline
Concen: 8.484 ng
RT: 6.70 min Scan# 742
Delta R.T. 0.02 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Tgt Ion: 93 Resp: 109019

Ion	Ratio	Lower	Upper
93	100		
66	51.8	32.2	48.2#
65	31.3	16.4	24.6#



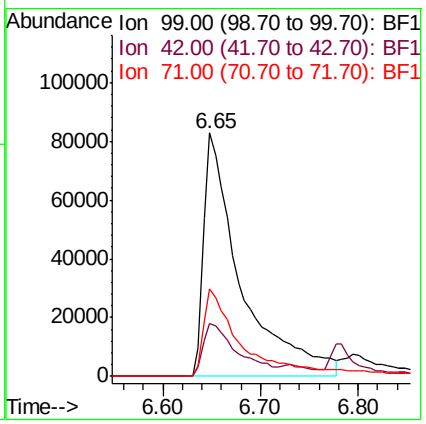


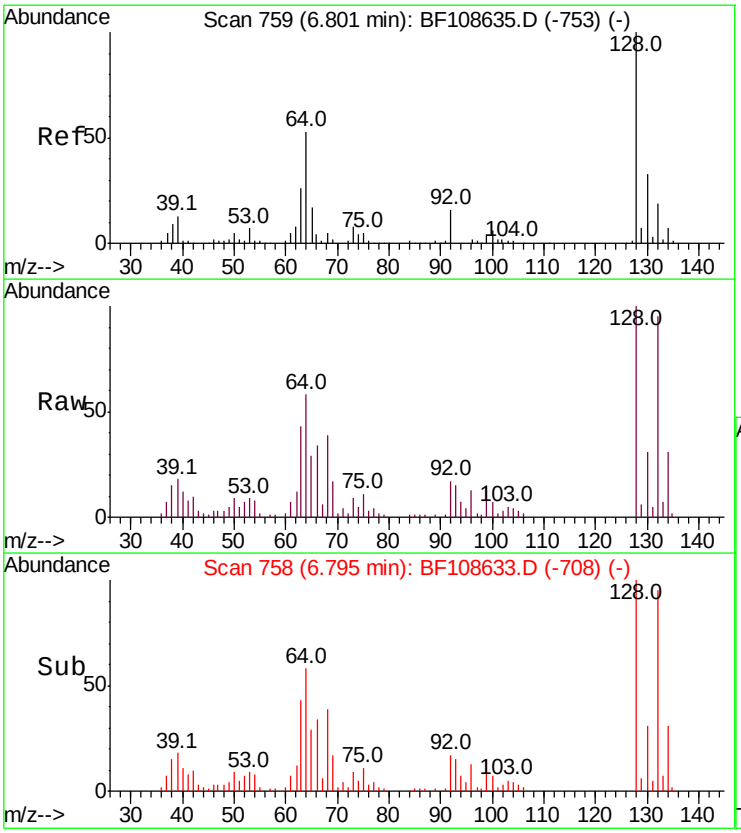
#7
Phenol-d6
Concen: 23.258 ng
RT: 6.65 min Scan# 733
Delta R.T. -0.00 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 219708

Ion	Ratio	Lower	Upper
99	100		
42	21.8	14.5	21.7#
71	35.9	25.4	38.0

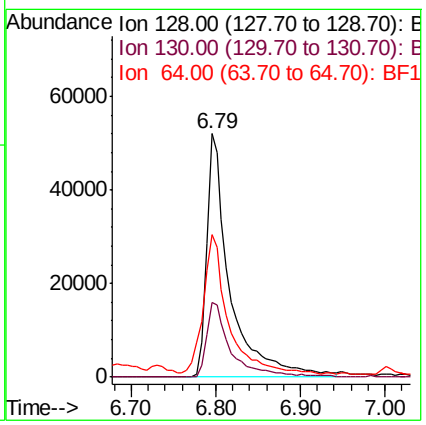


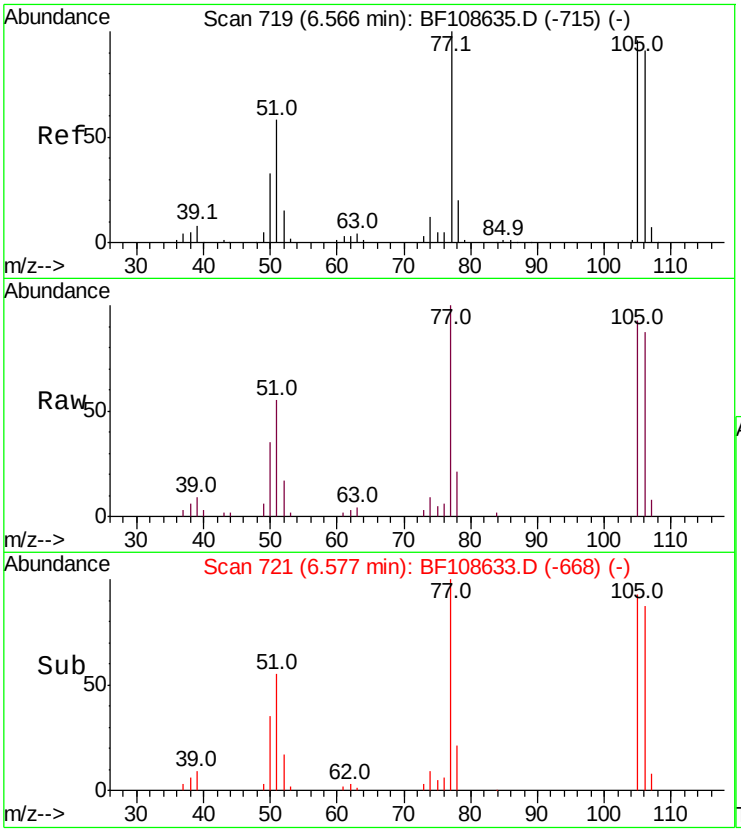


#8
2-Chlorophenol
Concen: 12.519 ng
RT: 6.79 min Scan# 758
Delta R.T. -0.01 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Tgt Ion:128 Resp: 100233

Ion	Ratio	Lower	Upper
128	100		
130	30.8	13.0	53.0
64	58.5	29.4	69.4



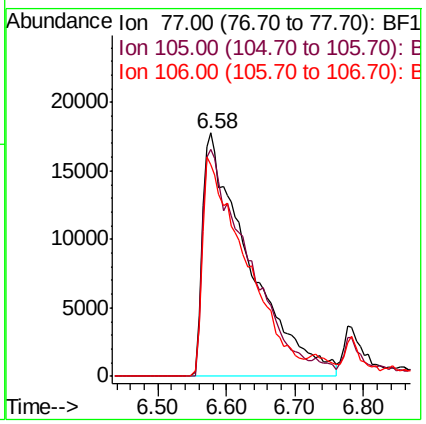


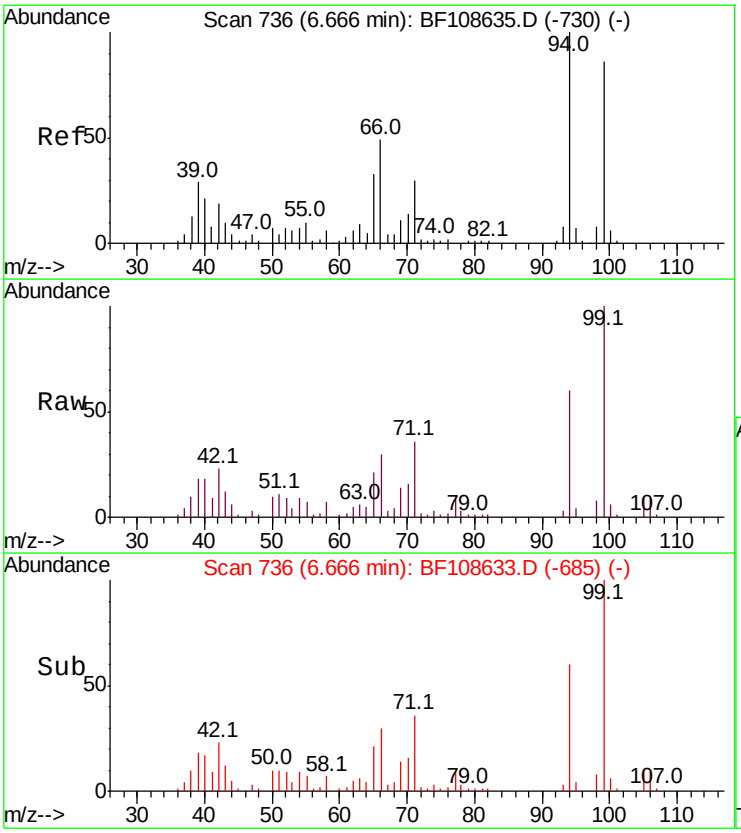
#9
Benzaldehyde
Concen: 11.397 ng
RT: 6.58 min Scan# 721
Delta R.T. 0.01 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 83475

Ion	Ratio	Lower	Upper
77	100		
105	93.2	81.1	121.1
106	86.9	74.5	114.5

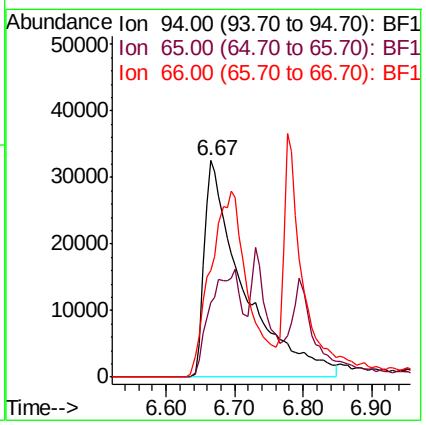


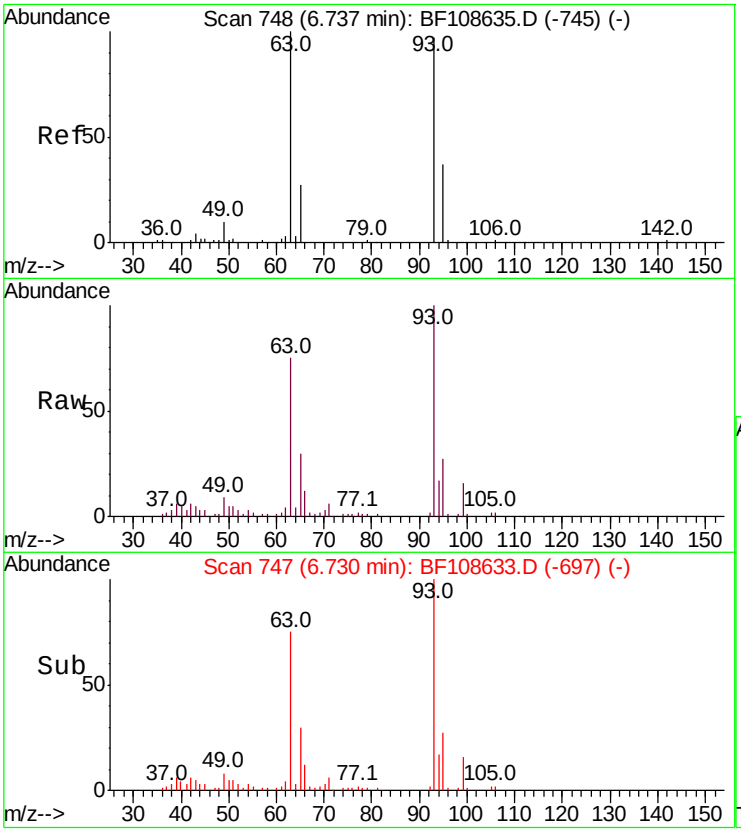


#10
Phenol
Concen: 13.309 ng
RT: 6.67 min Scan# 736
Delta R.T. -0.00 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Tgt Ion: 94 Resp: 130048

Ion	Ratio	Lower	Upper
94	100		
65	34.3	7.9	47.9
66	49.3	16.2	56.2



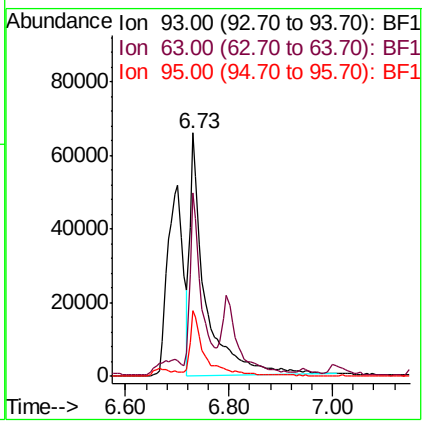


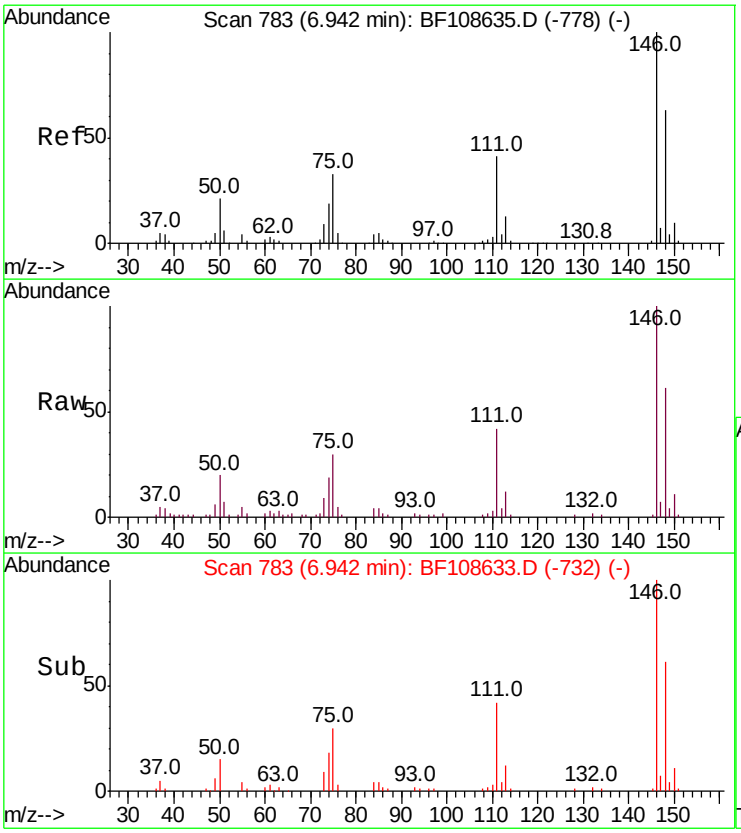
#11
bis(2-Chloroethyl)ether
Concen: 16.889 ng
RT: 6.73 min Scan# 747
Delta R.T. -0.01 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 133418

Ion	Ratio	Lower	Upper
93	100		
63	75.3	58.6	98.6
95	27.1	11.8	51.8

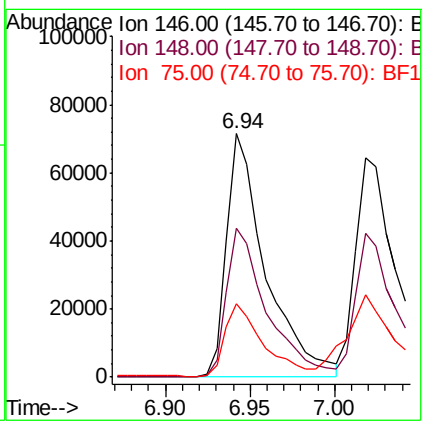


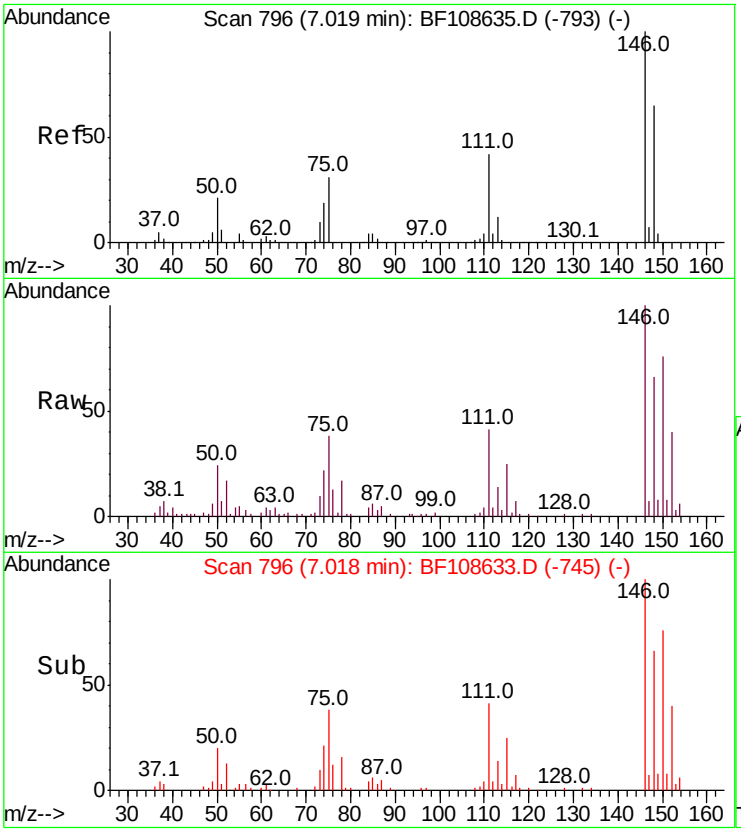


#12
1,3-Dichlorobenzene
Concen: 12.436 ng
RT: 6.94 min Scan# 783
Delta R.T. -0.00 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Tgt Ion:146 Resp: 115126

Ion	Ratio	Lower	Upper
146	100		
148	61.0	51.8	77.8
75	30.2	24.2	36.4



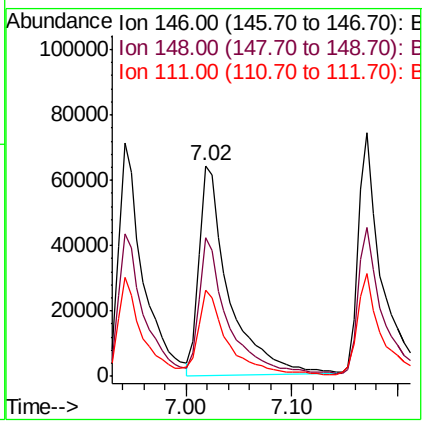


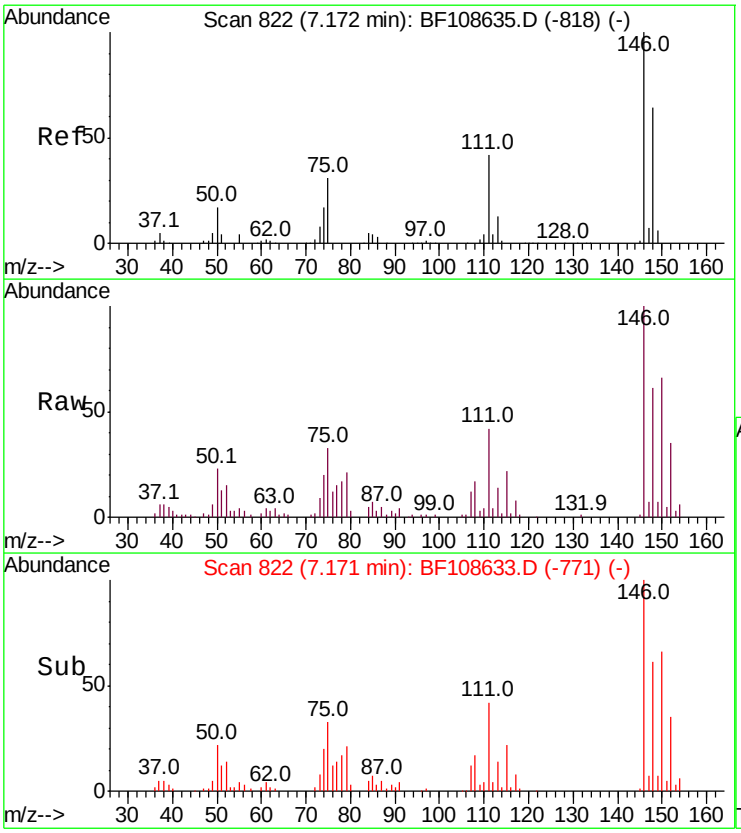
#13
1,4-Dichlorobenzene
Concen: 13.470 ng
RT: 7.02 min Scan# 796
Delta R.T. -0.00 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 125287

Ion	Ratio	Lower	Upper
146	100		
148	65.8	50.8	76.2
111	40.9	34.2	51.2

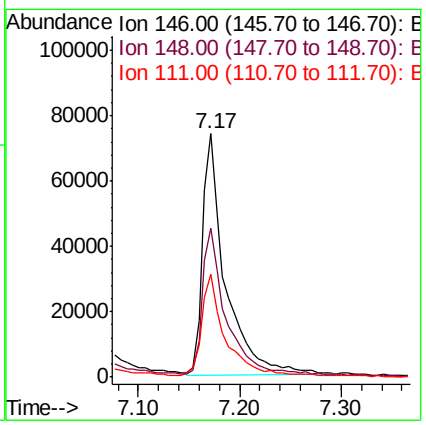


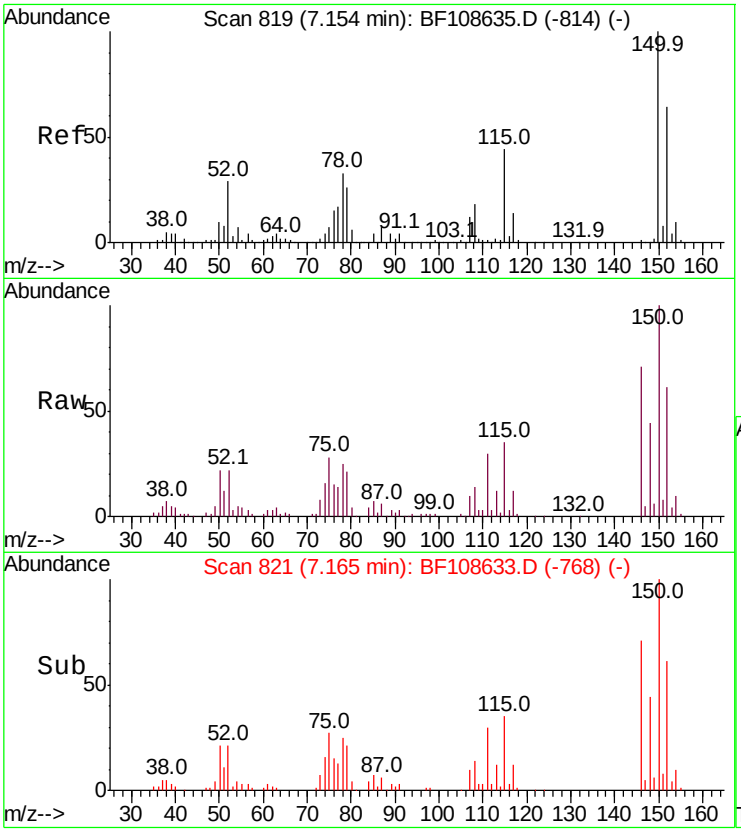


#14
1,2-Dichlorobenzene
Concen: 13.290 ng
RT: 7.17 min Scan# 822
Delta R.T. -0.00 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Tgt Ion:146 Resp: 114980

Ion	Ratio	Lower	Upper
146	100		
148	61.3	50.6	75.8
111	42.2	36.0	54.0



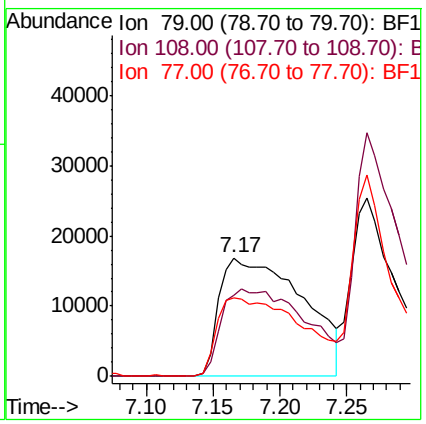


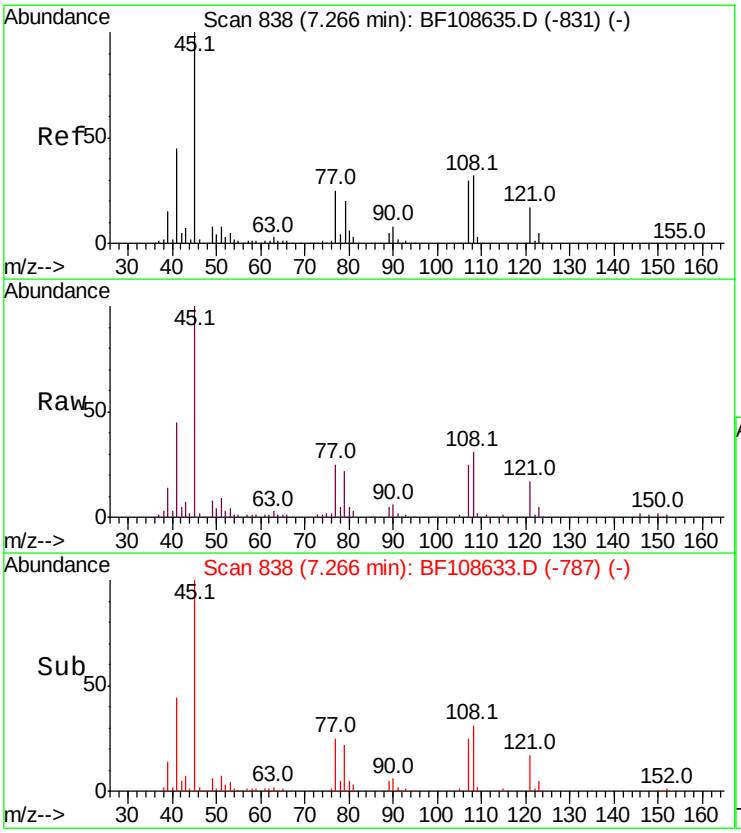
#15
Benzyl Alcohol
Concen: 9.241 ng
RT: 7.17 min Scan# 821
Delta R.T. 0.01 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 73490

Ion	Ratio	Lower	Upper
79	100		
108	68.8	65.1	97.7
77	66.0	50.6	75.8

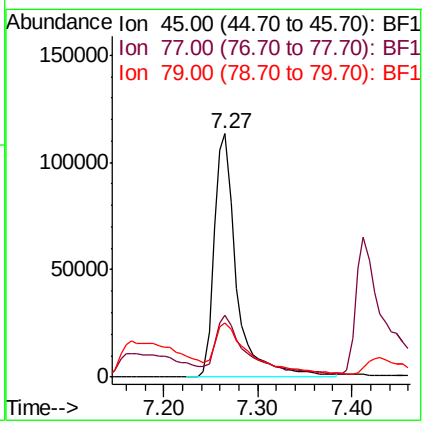


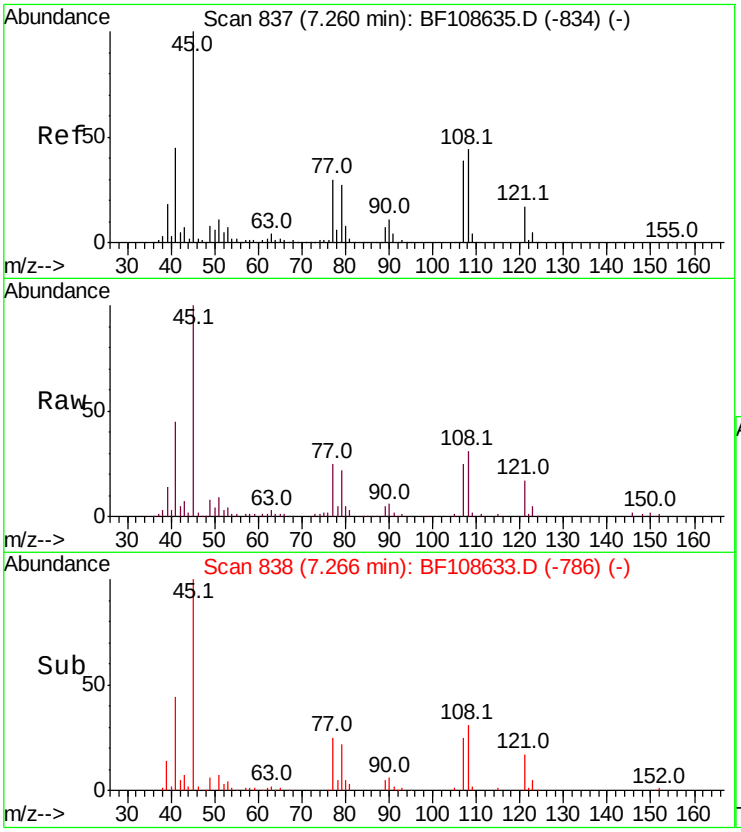


#16
2,2'-oxybis(1-Chloropropane)
Concen: 11.686 ng
RT: 7.27 min Scan# 838
Delta R.T. -0.00 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Tgt Ion: 45 Resp: 190180

Ion	Ratio	Lower	Upper
45	100		
77	25.3	0.0	32.9
79	22.4	0.0	29.6



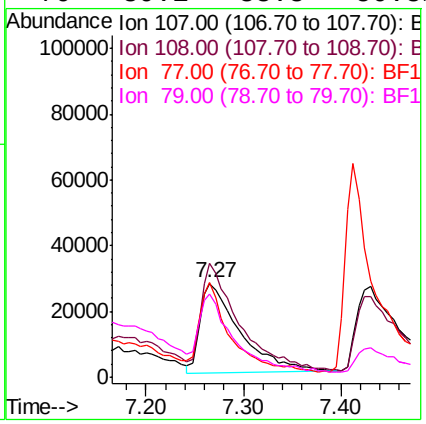


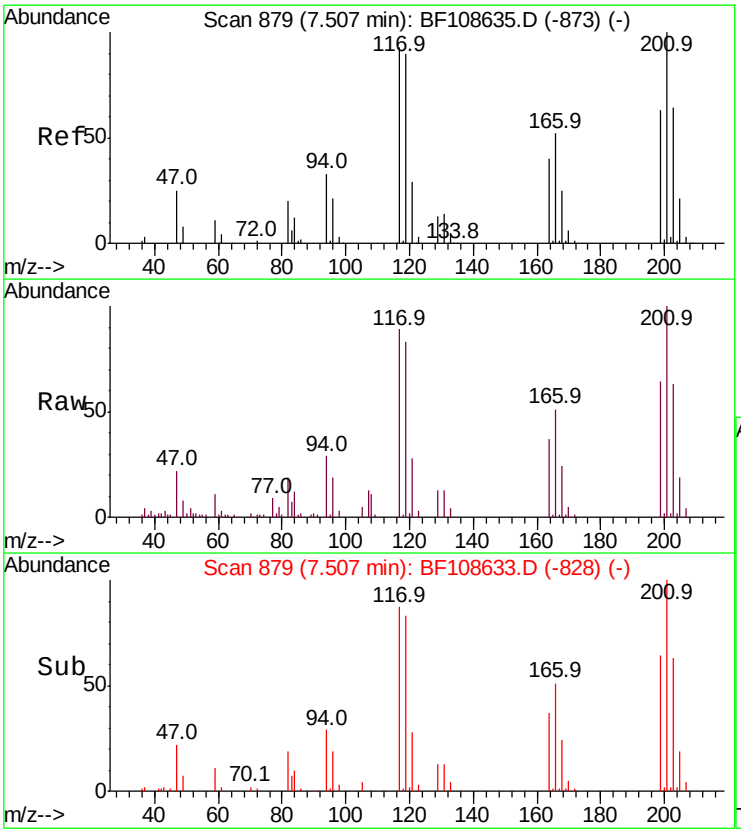
#17
2-Methylphenol
Concen: 11.059 ng
RT: 7.27 min Scan# 838
Delta R.T. 0.01 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 75930

Ion	Ratio	Lower	Upper
107	100		
108	121.5	91.7	137.5
77	100.7	33.8	50.8#
79	89.1	33.8	50.8#

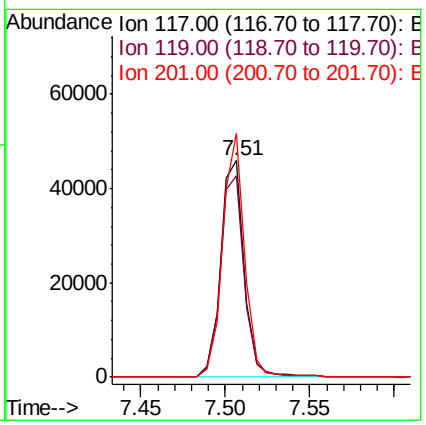


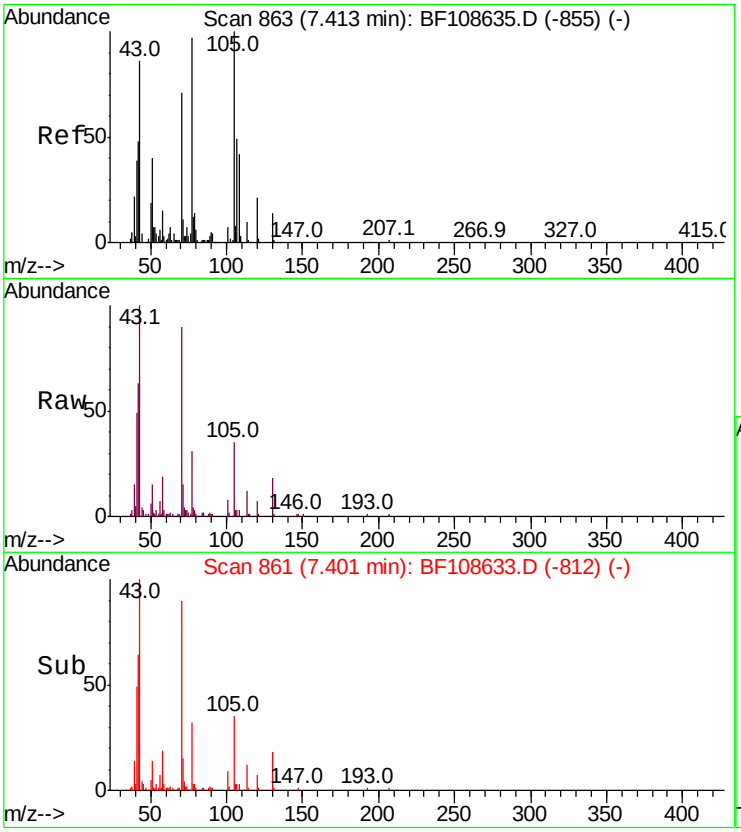


#18
Hexachloroethane
Concen: 13.425 ng
RT: 7.51 min Scan# 879
Delta R.T. -0.00 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Tgt Ion:117 Resp: 44455

Ion	Ratio	Lower	Upper
117	100		
119	93.0	75.8	113.8
201	112.4	75.7	113.5



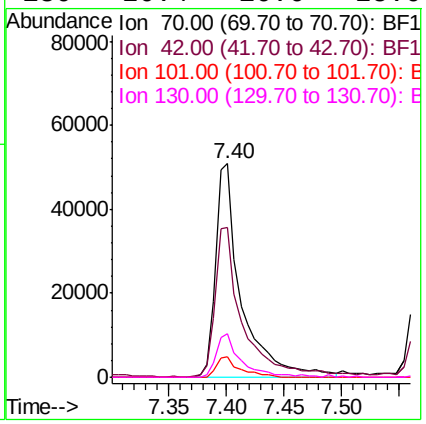


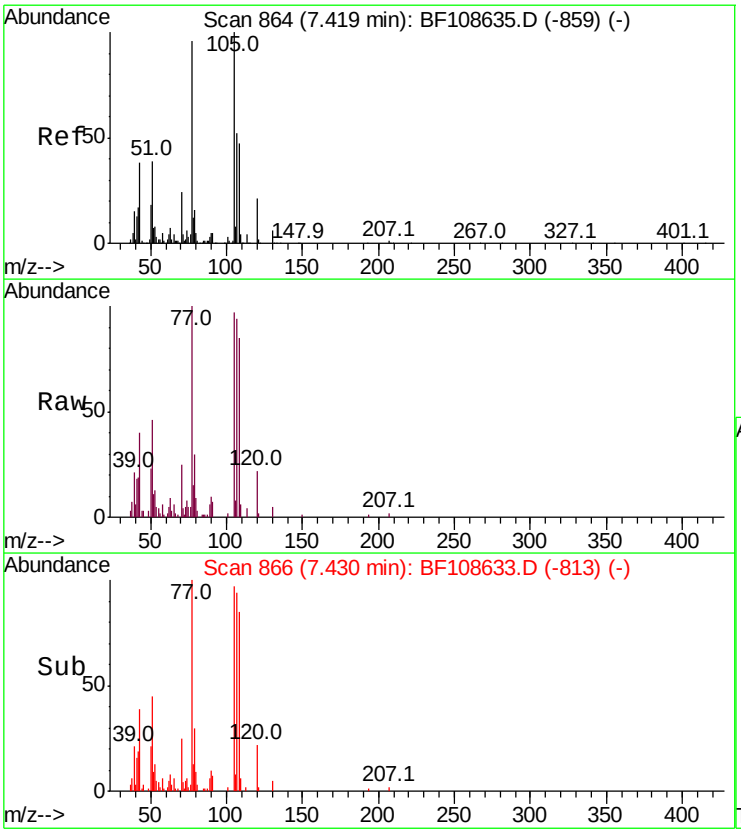
#19
n-Nitroso-di-n-propylamine
Concen: 12.242 ng
RT: 7.40 min Scan# 861
Delta R.T. -0.01 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 78205

Ion	Ratio	Lower	Upper
70	100		
42	70.4	47.5	71.3
101	9.5	7.4	11.2
130	20.4	16.6	25.0

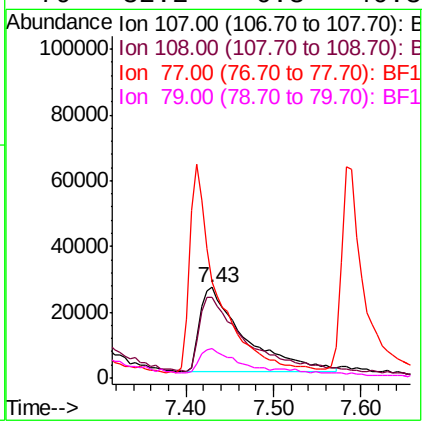


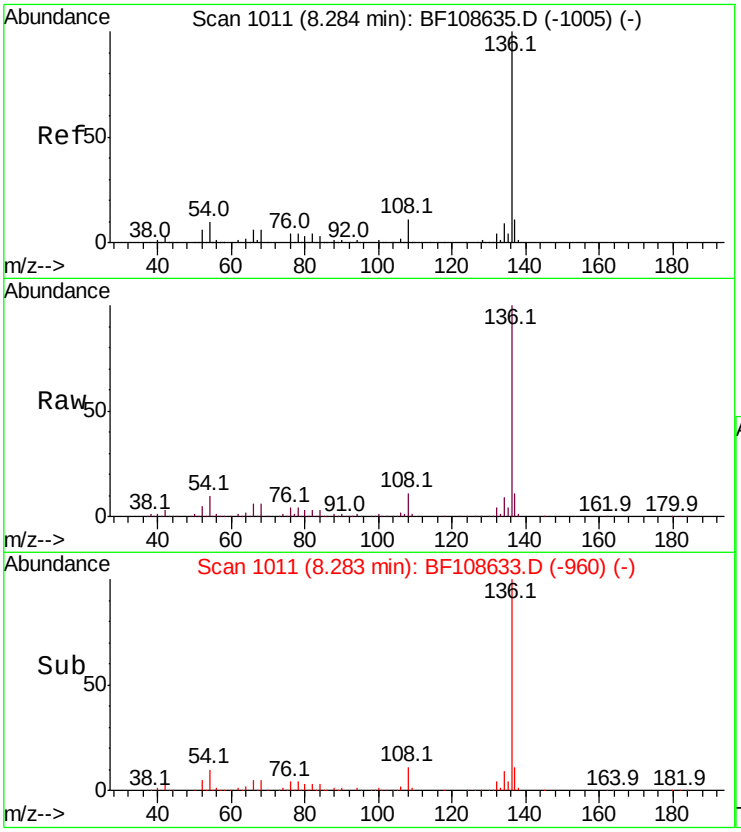


#20
3+4-Methylphenols
Concen: 10.262 ng
RT: 7.43 min Scan# 866
Delta R.T. 0.01 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Tgt Ion:107 Resp: 90291

Ion	Ratio	Lower	Upper
107	100		
108	89.7	68.2	108.2
77	106.1	26.7	66.7#
79	32.2	6.3	46.3



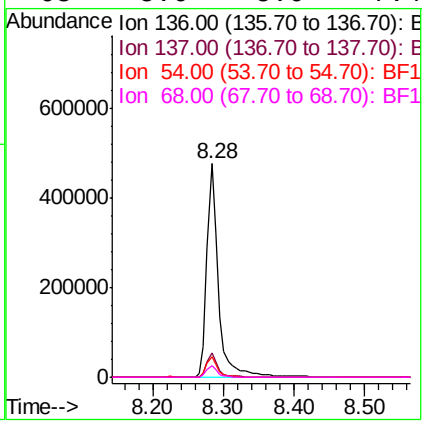


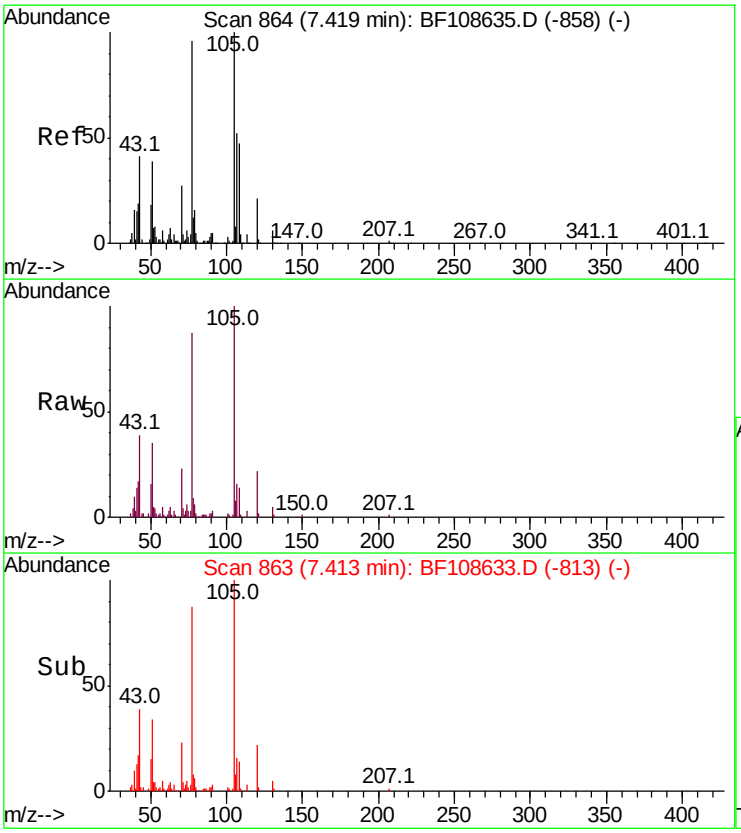
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.28 min Scan# 1011
Delta R.T. -0.00 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 542468

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.9	13.3
54	9.8	6.6	9.8
68	5.6	5.0	7.4

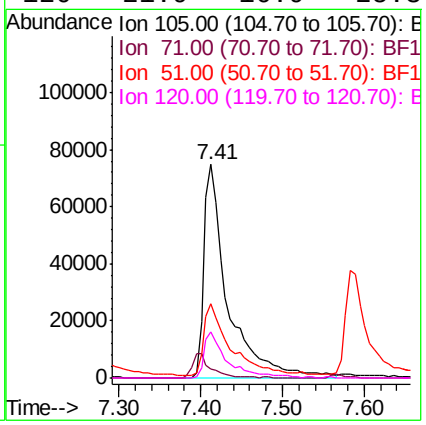


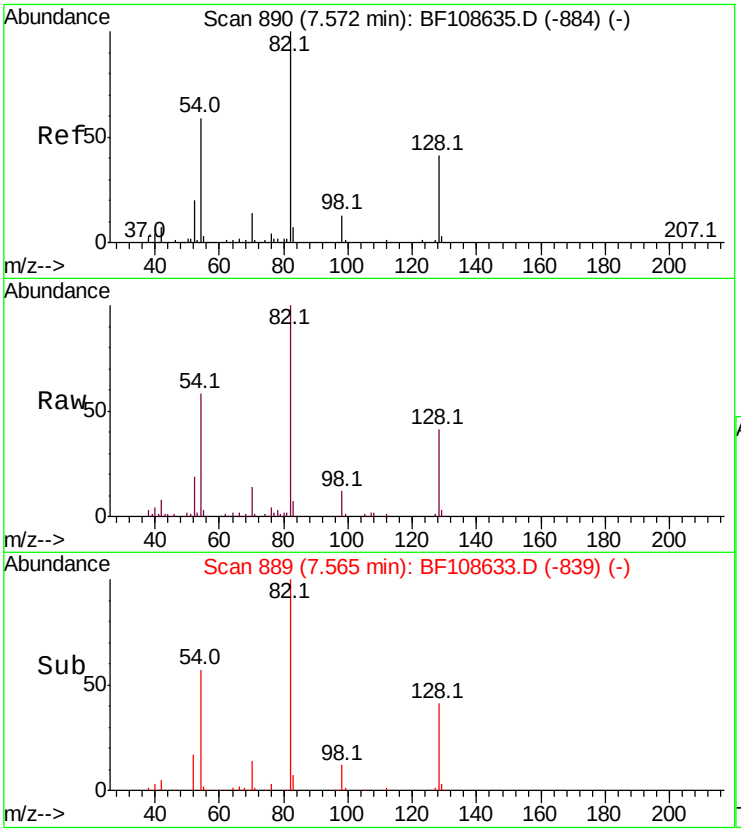


#22
Acetophenone
Concen: 11.949 ng
RT: 7.41 min Scan# 863
Delta R.T. -0.01 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Tgt Ion:105 Resp: 151562

Ion	Ratio	Lower	Upper
105	100		
71	4.1	4.4	6.6#
51	34.5	22.3	33.5#
120	21.9	16.9	25.3



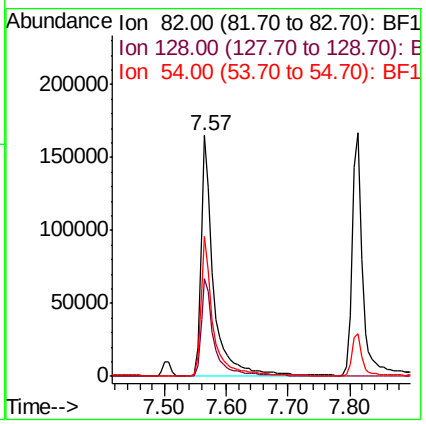


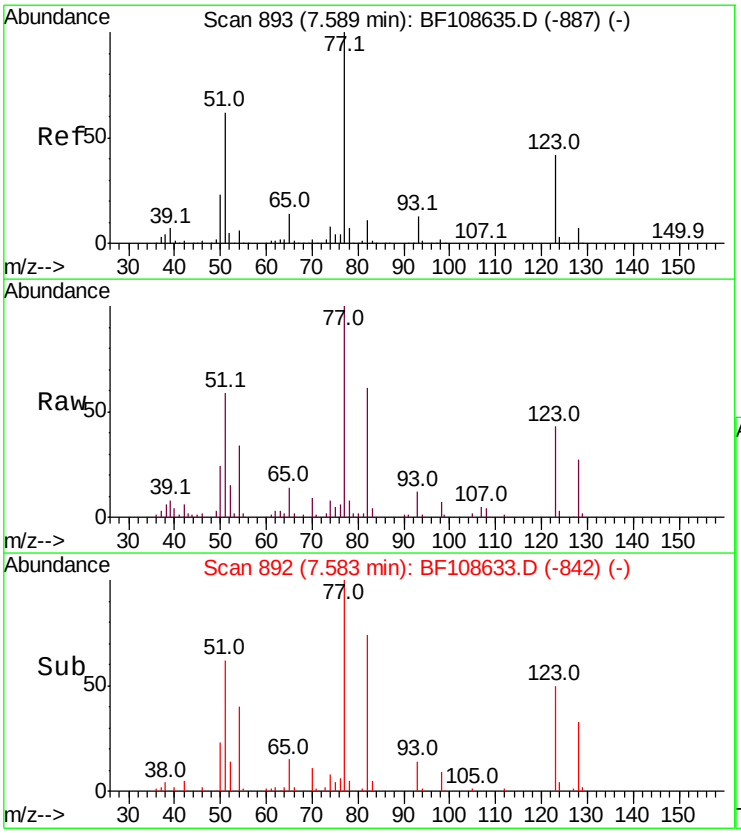
#23
Nitrobenzene-d5
Concen: 24.716 ng
RT: 7.57 min Scan# 889
Delta R.T. -0.01 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 240273

Ion	Ratio	Lower	Upper
82	100		
128	40.8	36.1	54.1
54	58.3	41.4	62.2

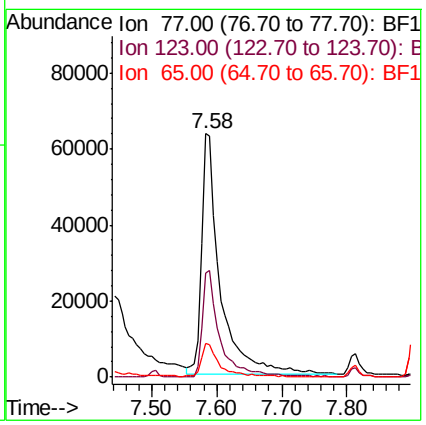


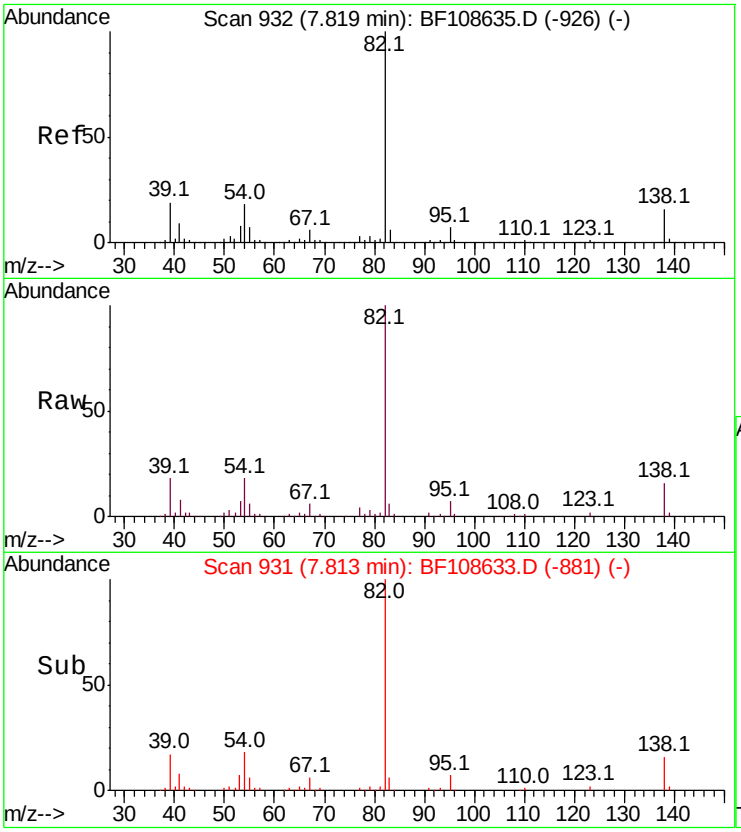


#24
Nitrobenzene
Concen: 12.768 ng
RT: 7.58 min Scan# 892
Delta R.T. -0.01 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Tgt Ion: 77 Resp: 125511

Ion	Ratio	Lower	Upper
77	100		
123	43.0	37.9	56.9
65	13.7	11.0	16.4



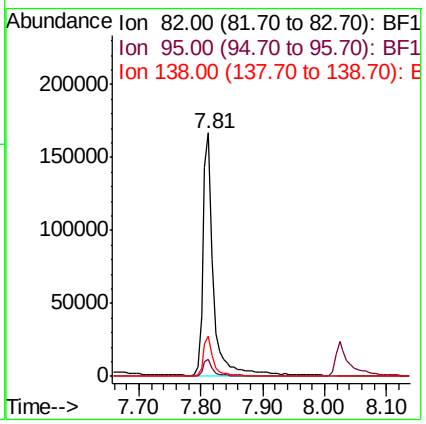


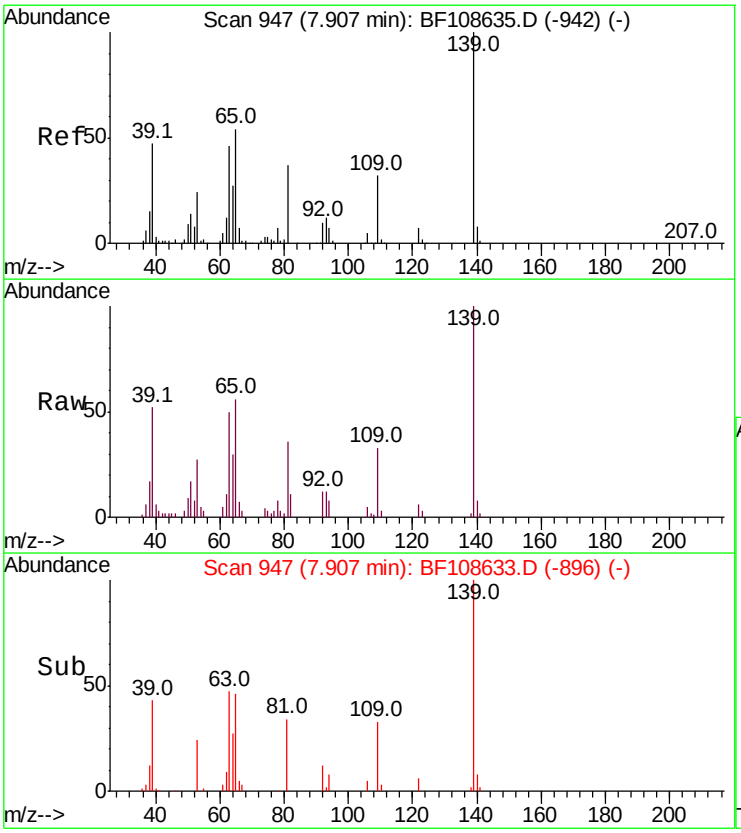
#25
Isophorone
Concen: 10.615 ng
RT: 7.81 min Scan# 931
Delta R.T. -0.01 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 196681

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.2	7.8
138	16.3	14.9	22.3

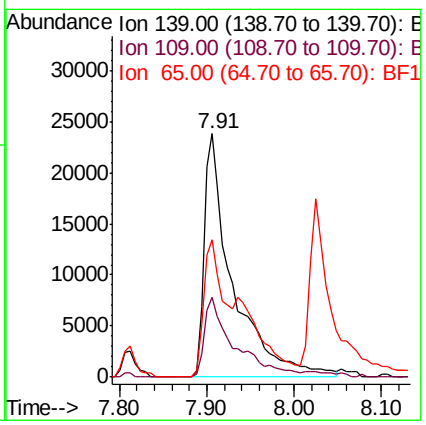


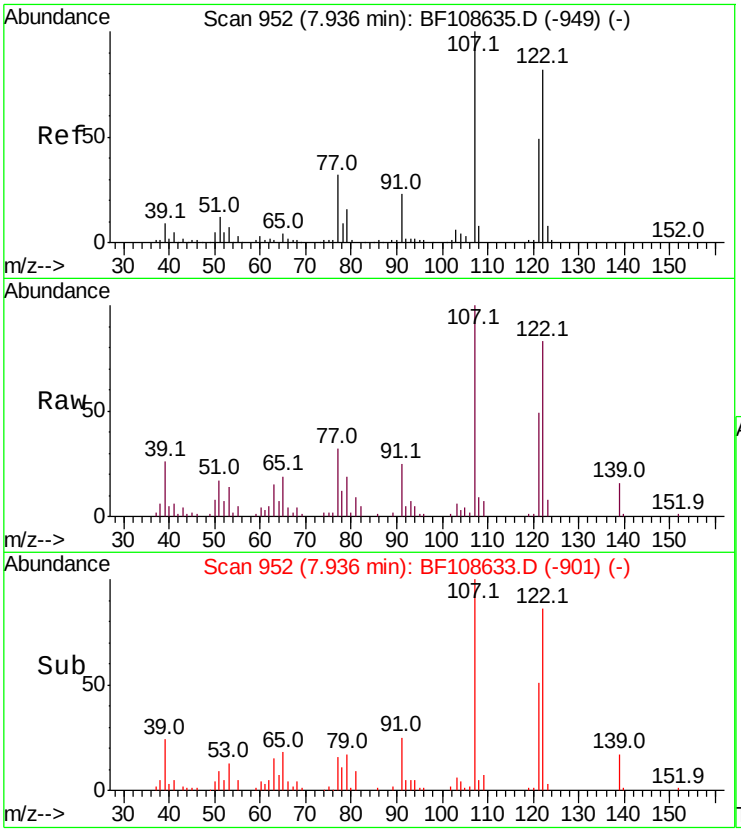


#26
2-Nitrophenol
Concen: 14.370 ng
RT: 7.91 min Scan# 947
Delta R.T. -0.00 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Tgt Ion:139 Resp: 53349

Ion	Ratio	Lower	Upper
139	100		
109	33.0	22.7	34.1
65	56.4	40.5	60.7



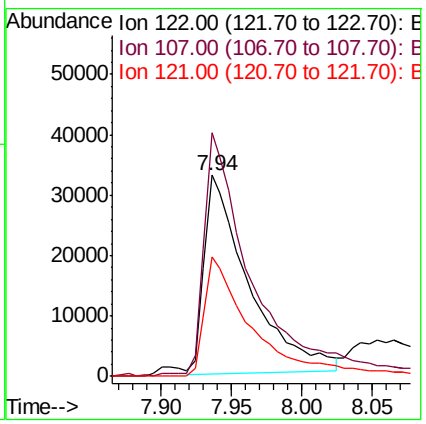


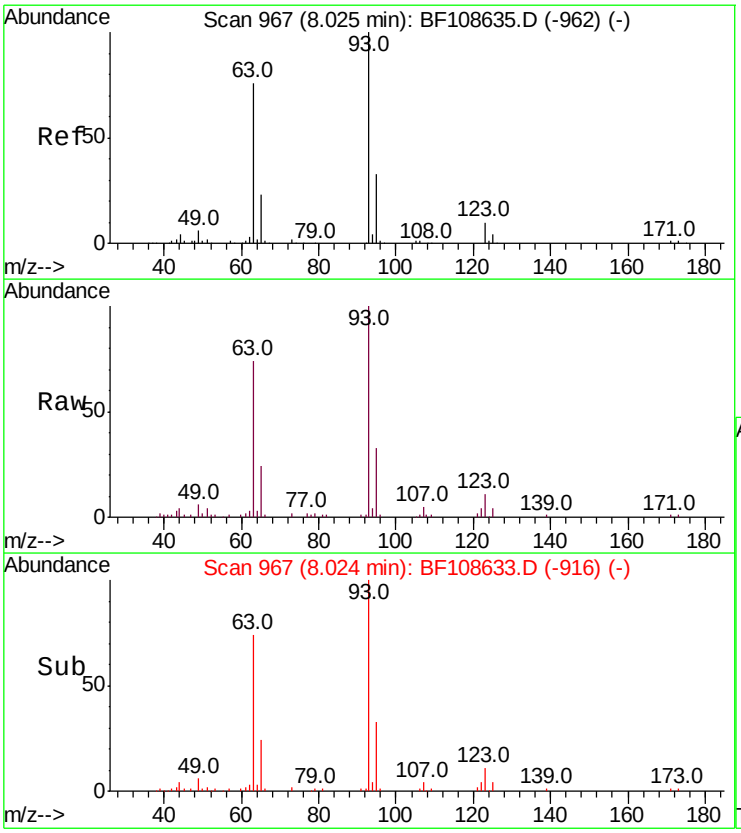
#27
2,4-Dimethylphenol
Concen: 8.785 ng
RT: 7.94 min Scan# 952
Delta R.T. -0.00 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 72249

Ion	Ratio	Lower	Upper
122	100		
107	121.0	91.2	136.8
121	59.1	47.2	70.8

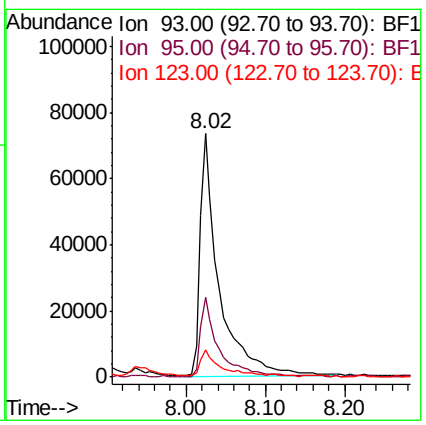


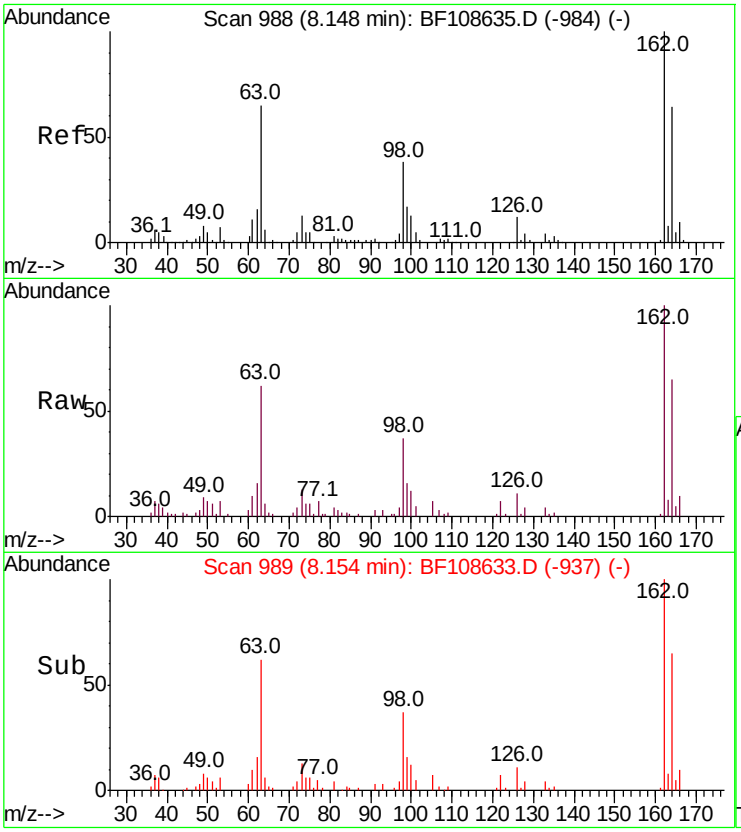


#28
bis(2-Chloroethoxy)methane
Concen: 11.357 ng
RT: 8.02 min Scan# 967
Delta R.T. -0.00 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Tgt Ion: 93 Resp: 122847

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.3	39.5
123	11.2	9.8	14.6



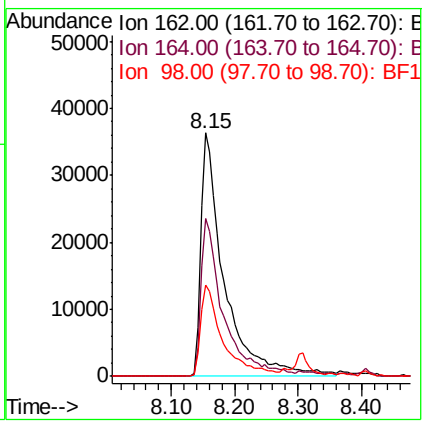


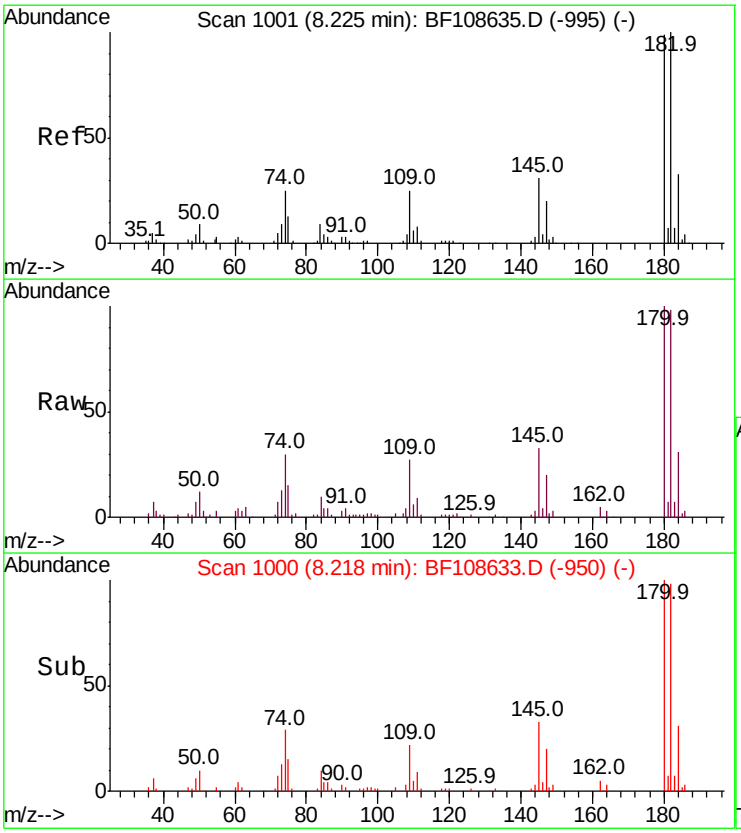
#29
2,4-Dichlorophenol
Concen: 12.264 ng
RT: 8.15 min Scan# 989
Delta R.T. 0.01 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 92814

Ion	Ratio	Lower	Upper
162	100		
164	64.9	42.7	82.7
98	37.4	18.1	58.1

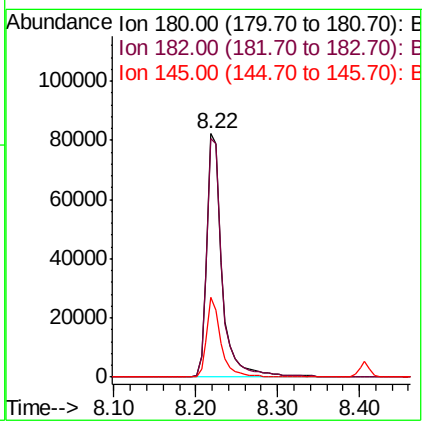


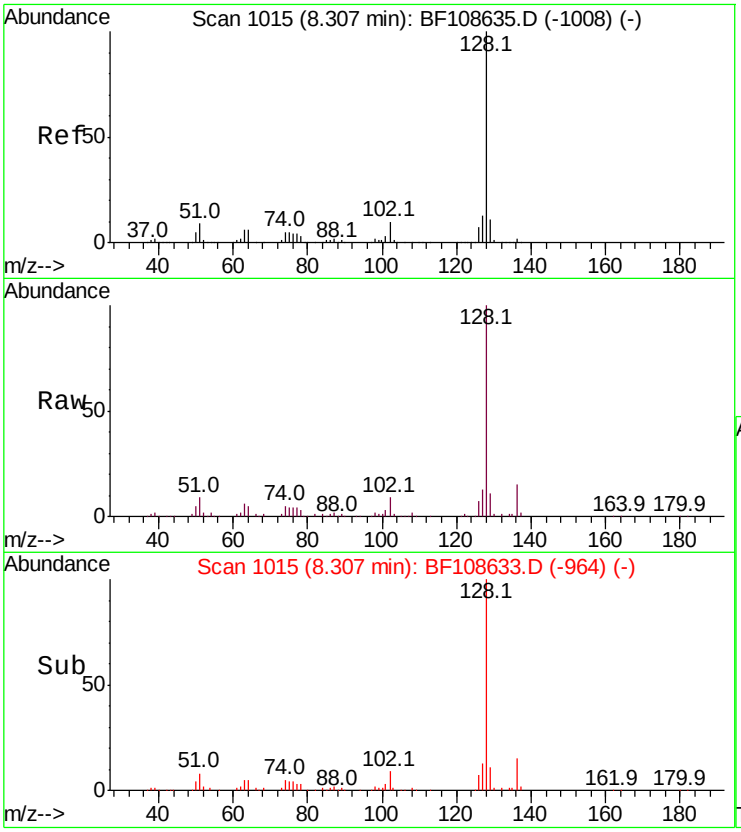


#30
1,2,4-Trichlorobenzene
Concen: 12.667 ng
RT: 8.22 min Scan# 1000
Delta R.T. -0.01 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Tgt Ion:180 Resp: 105698

Ion	Ratio	Lower	Upper
180	100		
182	98.1	76.8	115.2
145	32.9	26.5	39.7



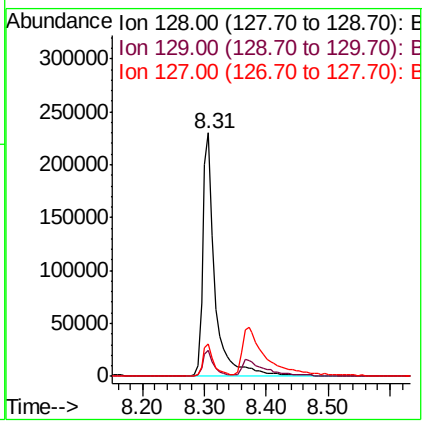


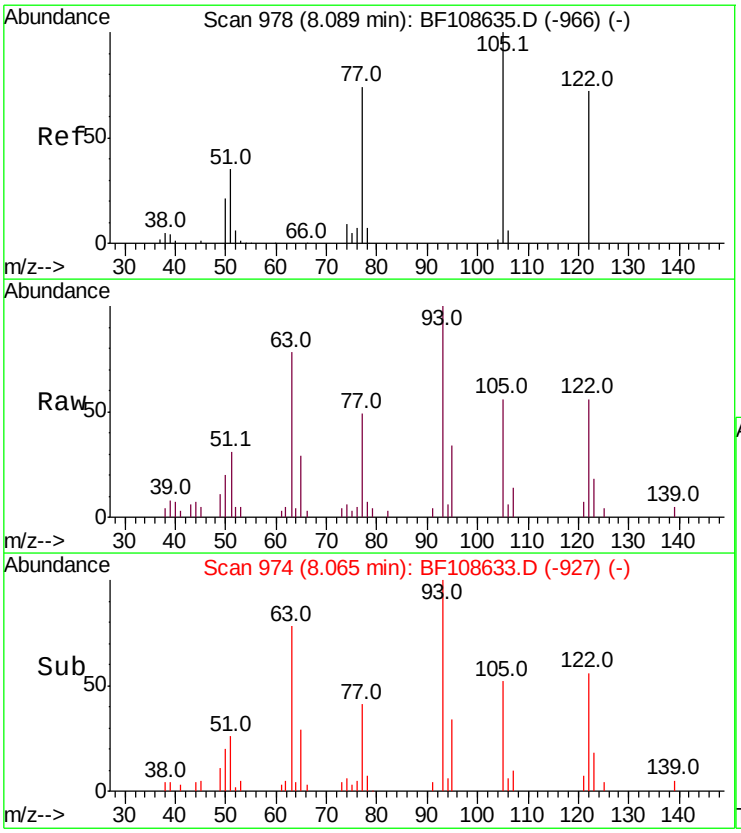
#31
Naphthalene
Concen: 12.862 ng
RT: 8.31 min Scan# 1015
Delta R.T. -0.00 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 317299

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.8	13.2
127	13.1	10.9	16.3

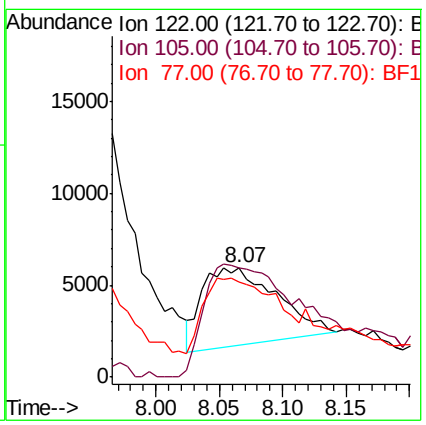


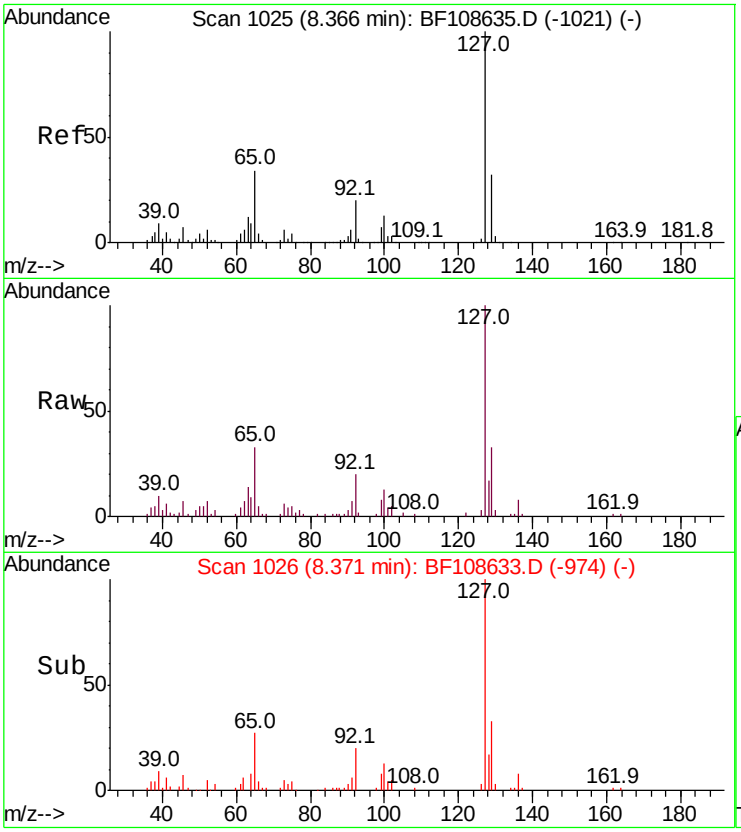


#32
Benzoic acid
Concen: 3.993 ng
RT: 8.07 min Scan# 974
Delta R.T. -0.02 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Tgt Ion:122 Resp: 17413

Ion	Ratio	Lower	Upper
122	100		
105	99.1	101.1	141.1#
77	87.2	70.7	110.7



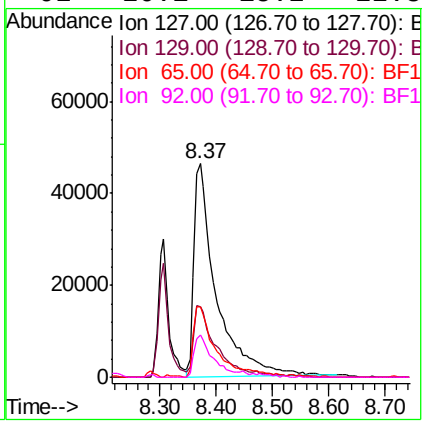


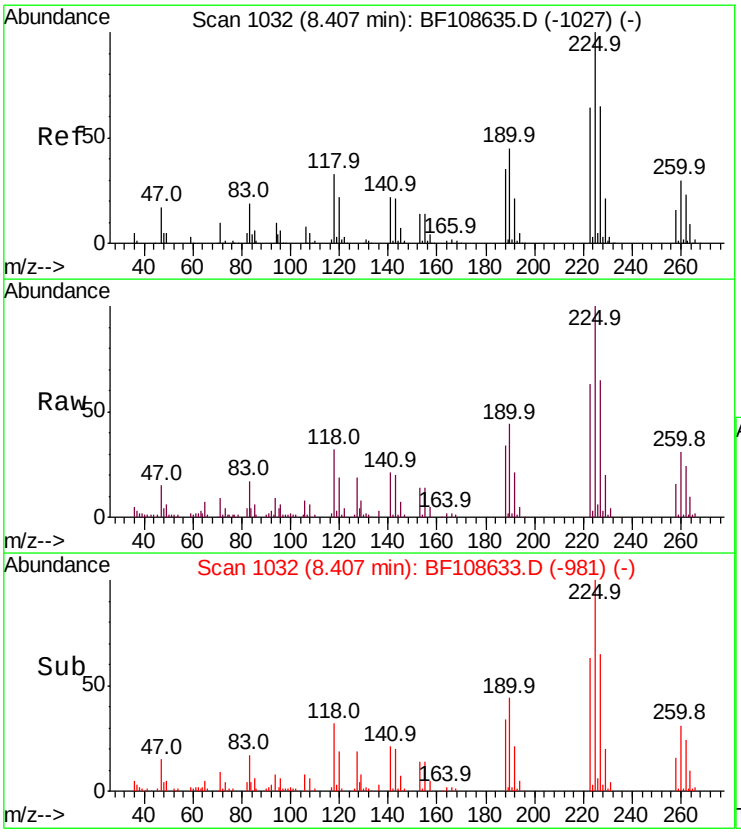
#33
4-Chloroaniline
Concen: 11.757 ng
RT: 8.37 min Scan# 1026
Delta R.T. 0.01 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 126397

Ion	Ratio	Lower	Upper
127	100		
129	33.2	25.9	38.9
65	33.1	25.0	37.4
92	20.1	15.2	22.8

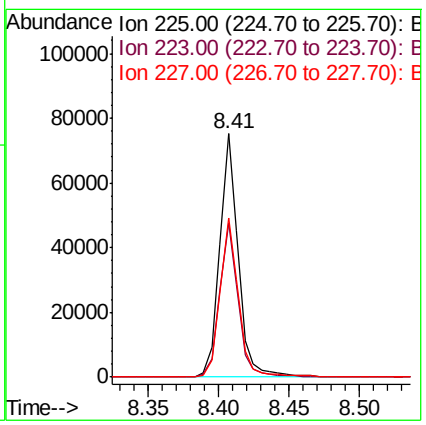


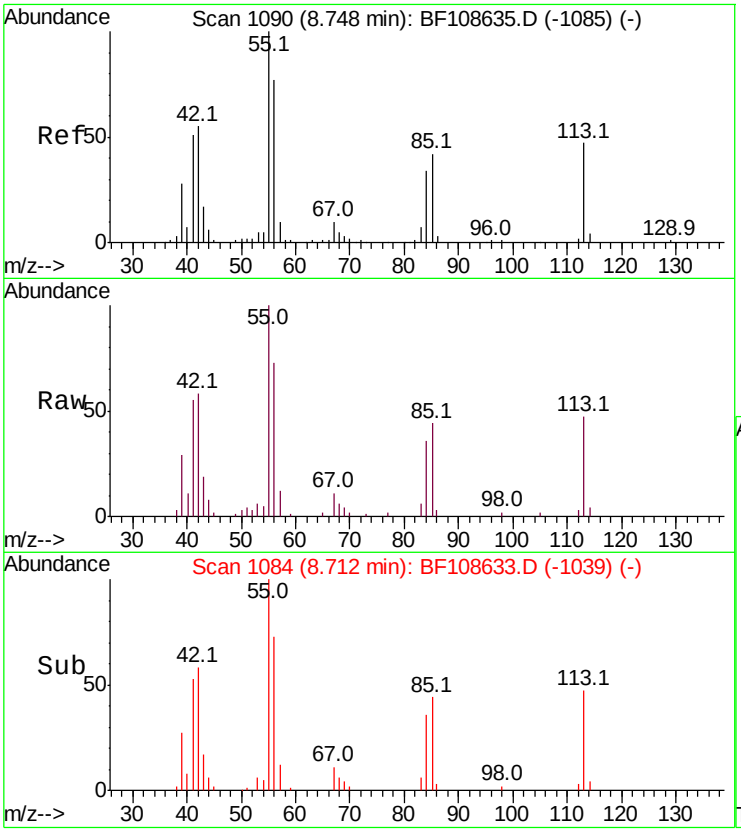


#34
Hexachlorobutadiene
Concen: 12.997 ng
RT: 8.41 min Scan# 1032
Delta R.T. -0.00 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Tgt Ion:225 Resp: 68656

Ion	Ratio	Lower	Upper
225	100		
223	63.2	50.6	76.0
227	65.4	51.9	77.9



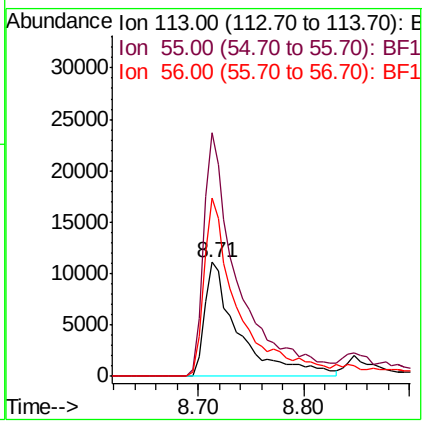


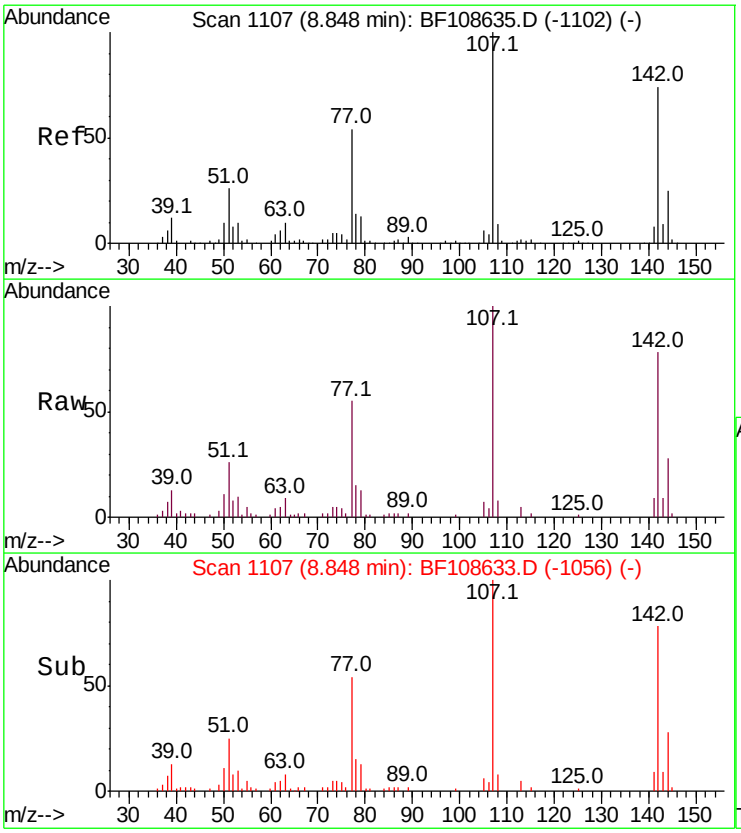
#35
Caprolactam
Concen: 10.544 ng
RT: 8.71 min Scan# 1084
Delta R.T. -0.04 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 25006

Ion	Ratio	Lower	Upper
113	100		
55	213.4	163.3	203.3#
56	156.8	115.7	155.7#

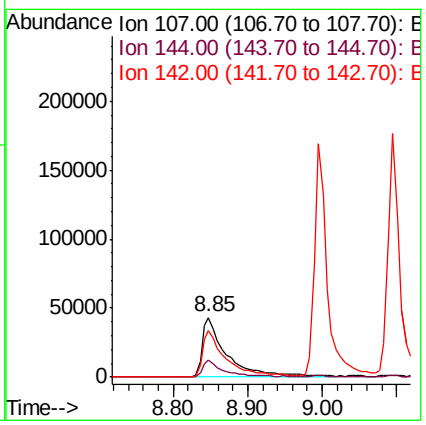


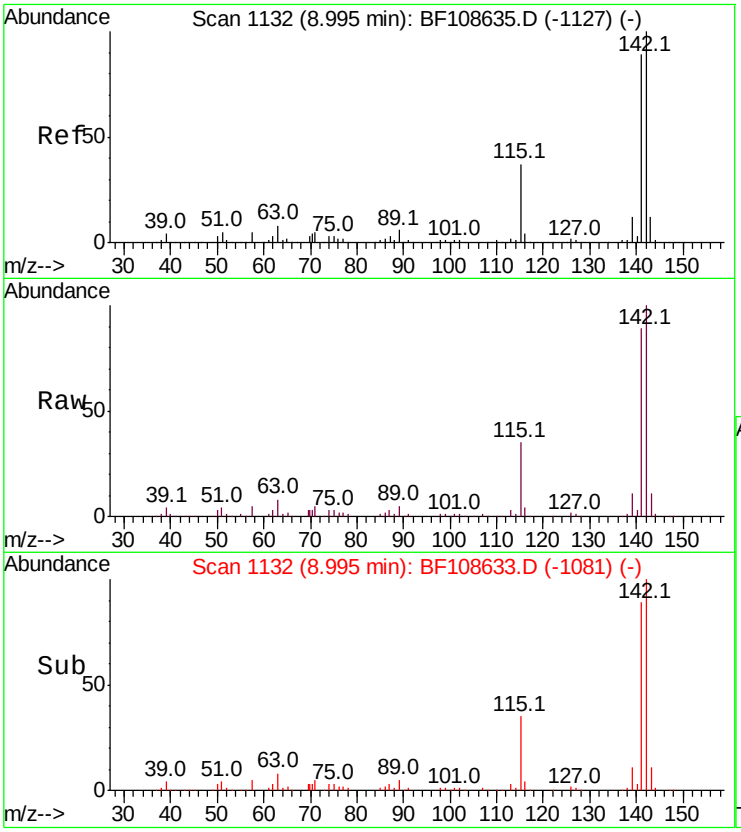


#36
4-Chloro-3-methylphenol
Concen: 12.185 ng
RT: 8.85 min Scan# 1107
Delta R.T. -0.00 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Tgt Ion:107 Resp: 99482

Ion	Ratio	Lower	Upper
107	100		
144	27.6	20.5	30.7
142	78.3	62.0	93.0

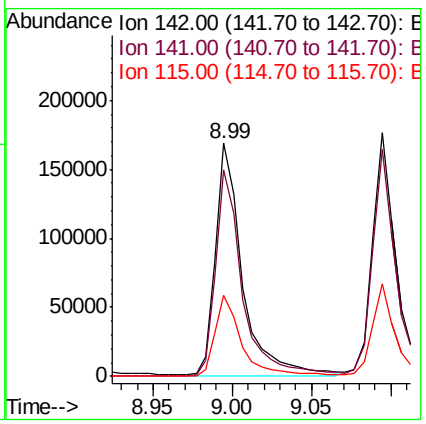




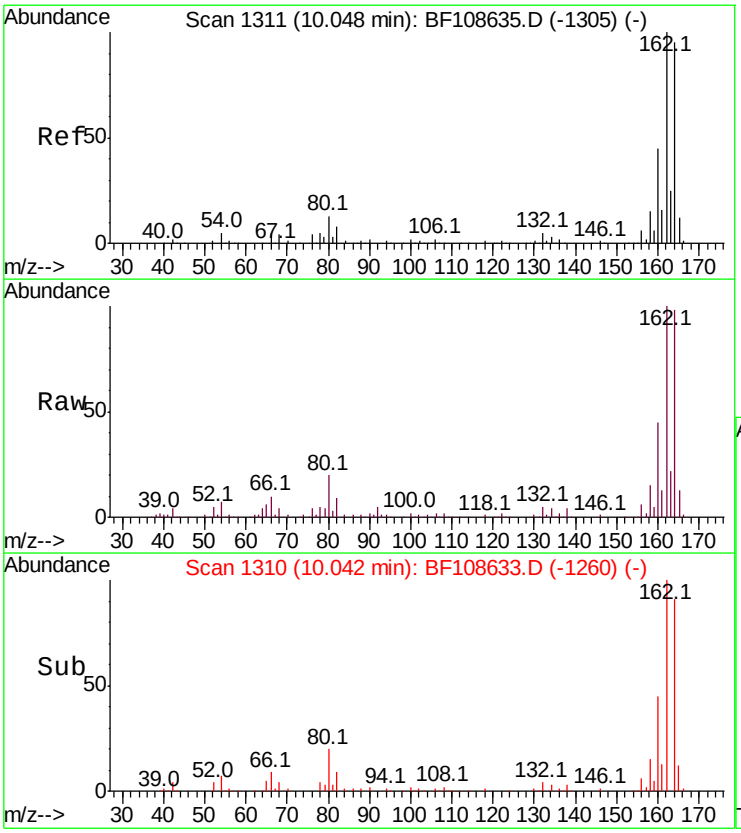
#37
2-Methylnaphthalene
Concen: 11.476 ng
RT: 8.99 min Scan# 1132
Delta R.T. -0.00 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Tgt Ion:142 Resp: 200309

Ion	Ratio	Lower	Upper
142	100		
141	88.7	70.8	106.2
115	34.7	26.1	39.1



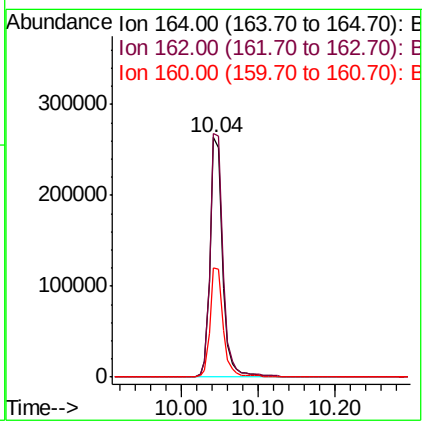
Instrument :
BNA_F
ClientSampleId :

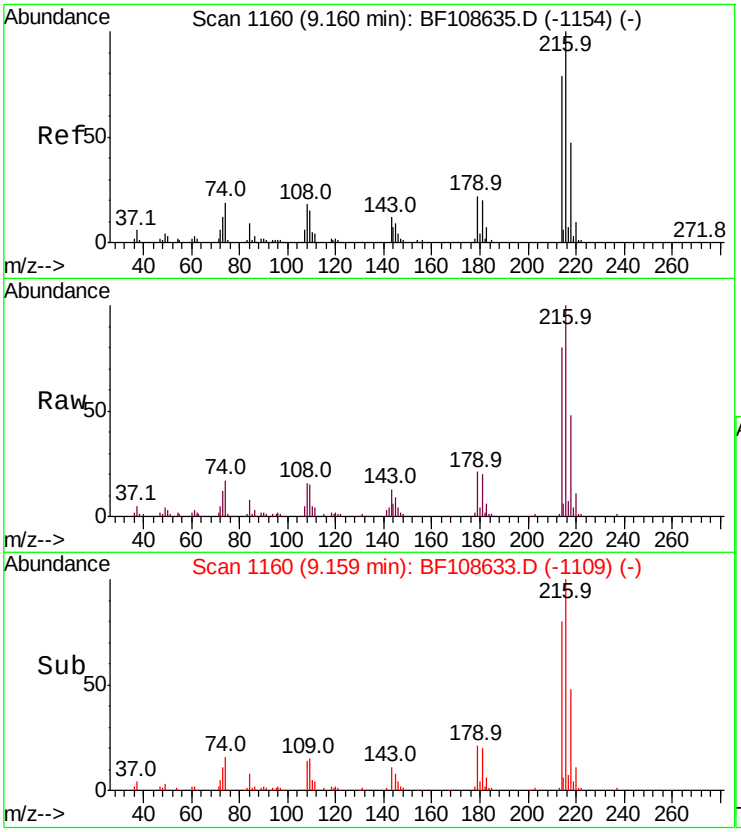


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.04 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Tgt Ion:164 Resp: 292105

Ion	Ratio	Lower	Upper
164	100		
162	101.7	86.1	129.1
160	45.6	38.3	57.5



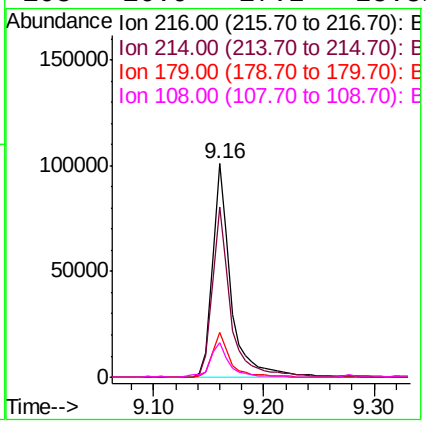


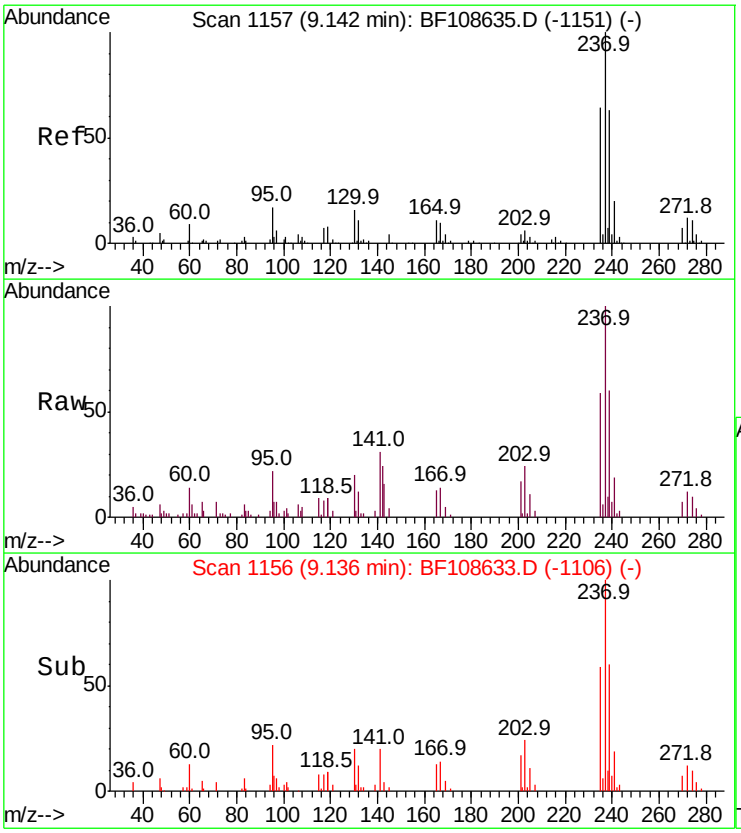
#39
1,2,4,5-Tetrachlorobenzene
Concen: 12.925 ng
RT: 9.16 min Scan# 1160
Delta R.T. -0.00 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 115938

Ion	Ratio	Lower	Upper
216	100		
214	79.6	63.0	94.4
179	20.3	18.1	27.1
108	16.9	17.2	25.8#

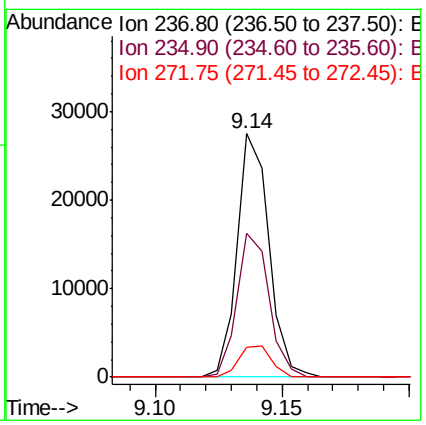


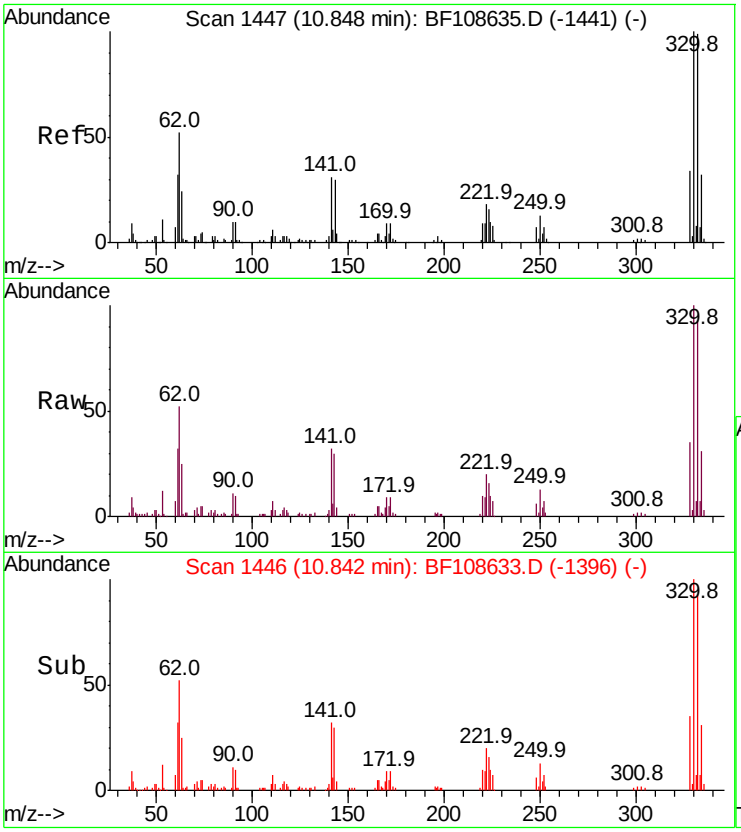


#40
Hexachlorocyclopentadiene
Concen: 4.128 ng
RT: 9.14 min Scan# 1156
Delta R.T. -0.01 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Tgt Ion:237 Resp: 23916

Ion	Ratio	Lower	Upper
237	100		
235	59.3	44.8	84.8
272	12.0	0.0	33.3



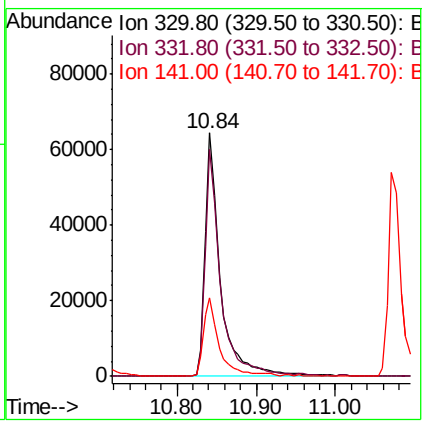


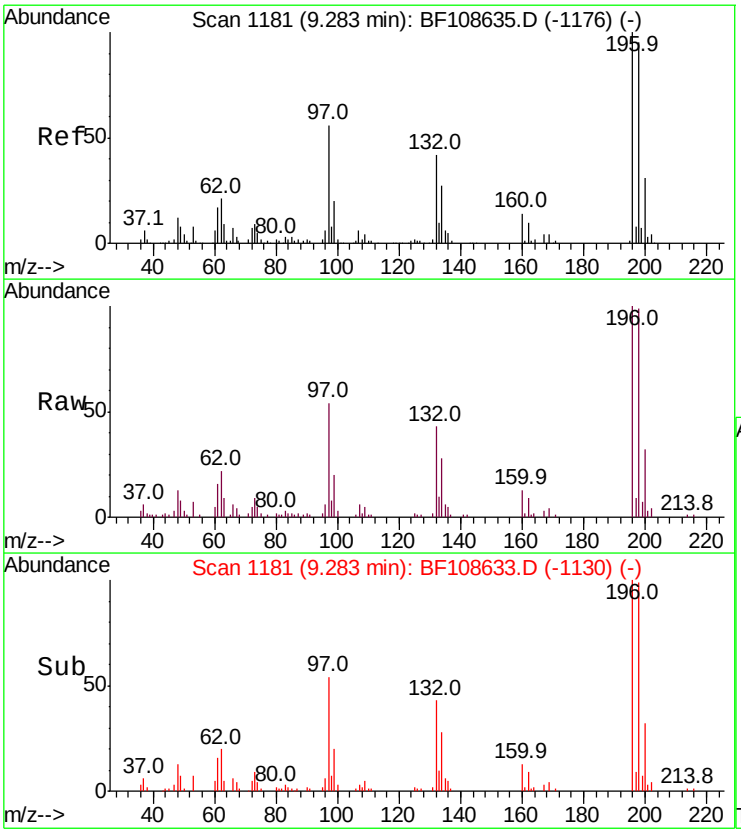
#41
2,4,6-Tribromophenol
Concen: 30.145 ng
RT: 10.84 min Scan# 1446
Delta R.T. -0.01 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 87832

Ion	Ratio	Lower	Upper
330	100		
332	93.4	77.0	115.6
141	31.8	29.9	44.9

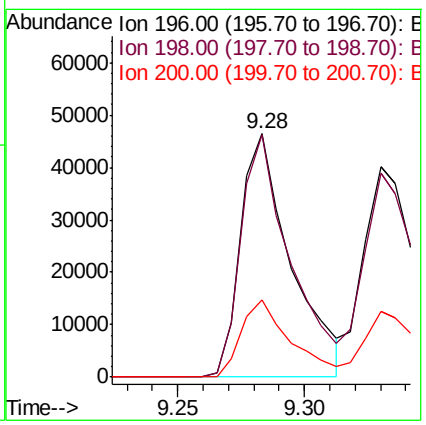


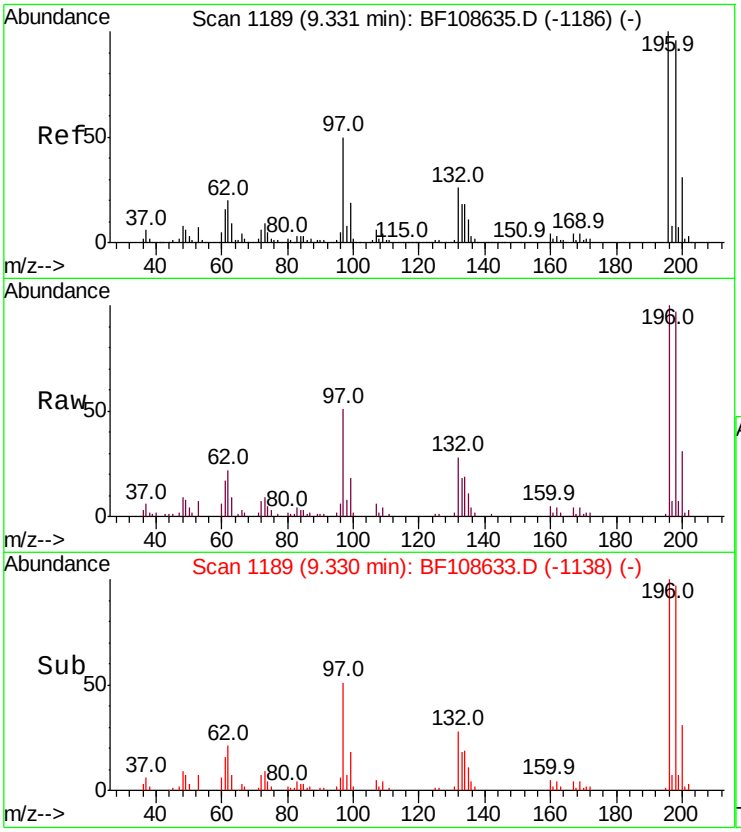


#42
2,4,6-Trichlorophenol
Concen: 11.507 ng
RT: 9.28 min Scan# 1181
Delta R.T. -0.00 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Tgt Ion:196 Resp: 64054

Ion	Ratio	Lower	Upper
196	100		
198	99.3	75.7	113.5
200	31.6	24.5	36.7



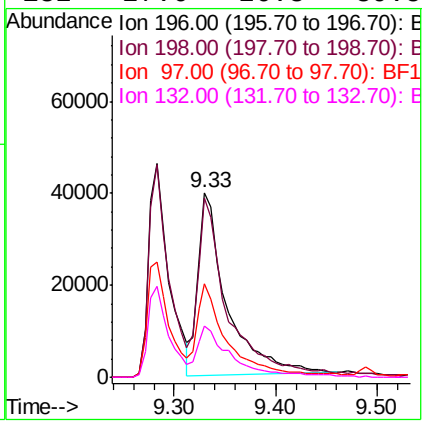


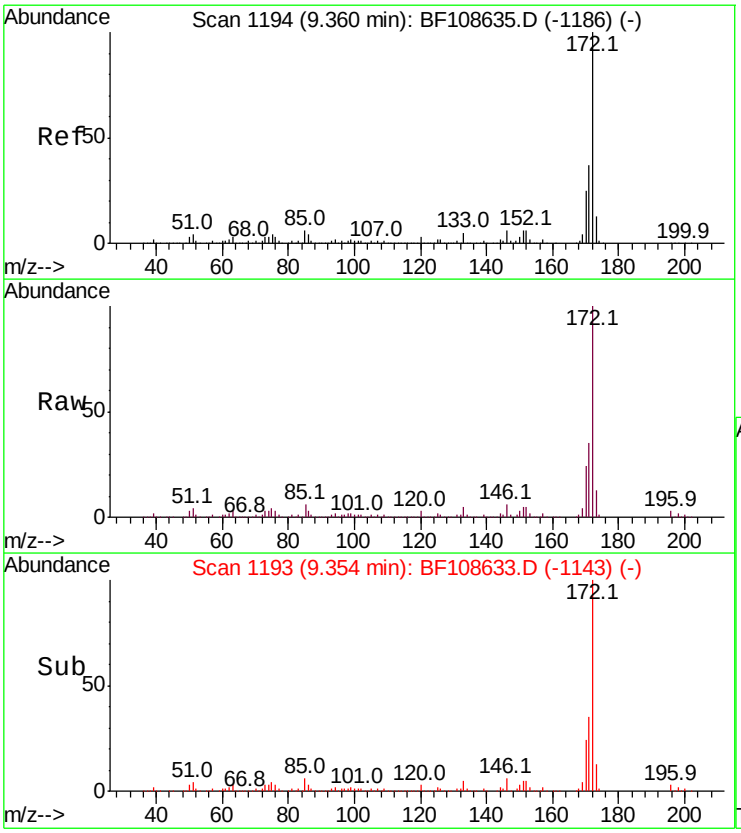
#43
2,4,5-Trichlorophenol
Concen: 12.844 ng
RT: 9.33 min Scan# 1189
Delta R.T. -0.00 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 78703

Ion	Ratio	Lower	Upper
196	100		
198	96.8	74.6	112.0
97	50.6	42.9	64.3
132	27.6	26.3	39.5

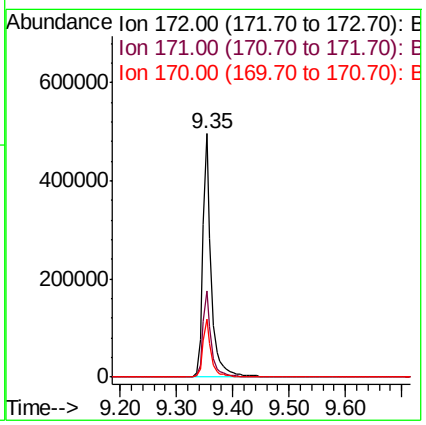


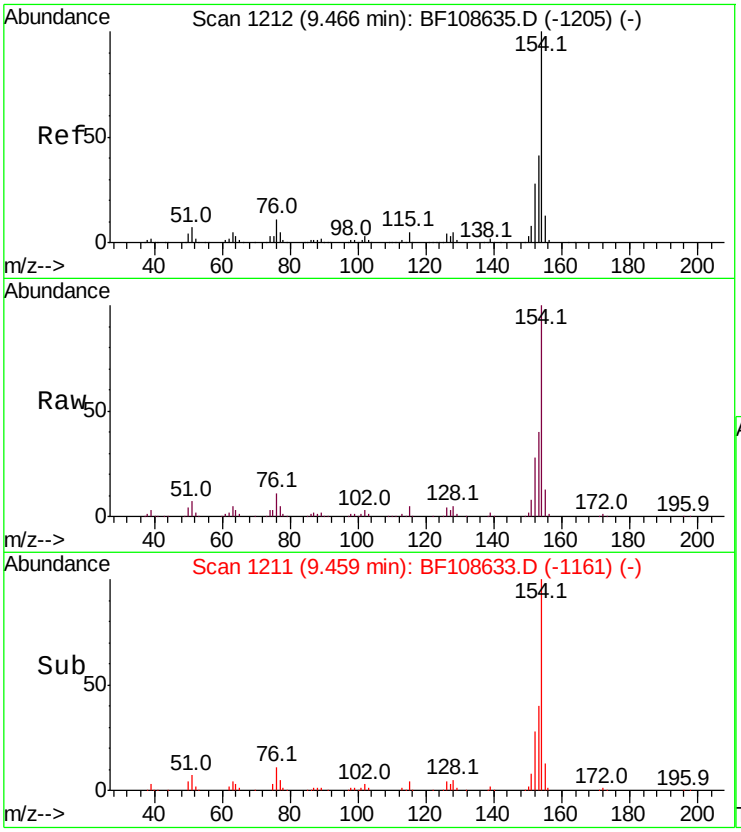


#44
2-Fluorobiphenyl
Concen: 28.392 ng
RT: 9.35 min Scan# 1193
Delta R.T. -0.01 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Tgt Ion:172 Resp: 516567

Ion	Ratio	Lower	Upper
172	100		
171	35.4	29.7	44.5
170	23.7	19.6	29.4



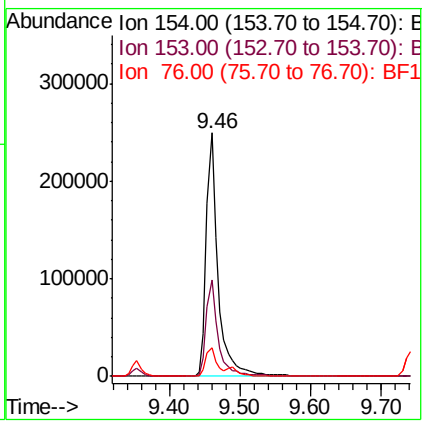


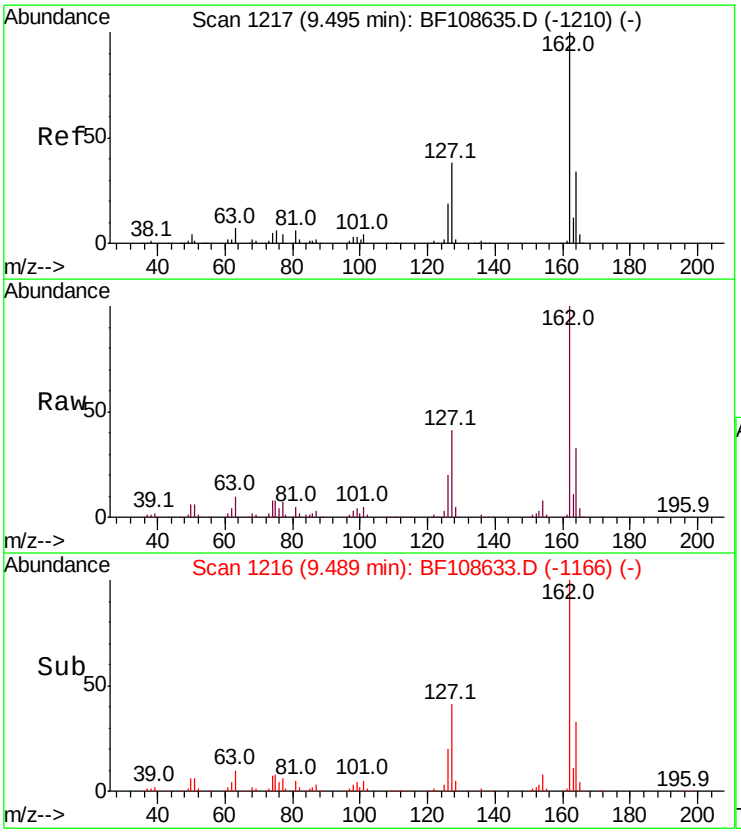
#45
1,1'-Biphenyl
Concen: 13.433 ng
RT: 9.46 min Scan# 1211
Delta R.T. -0.01 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 289306

Ion	Ratio	Lower	Upper
154	100		
153	39.8	21.3	61.3
76	11.5	0.0	34.0

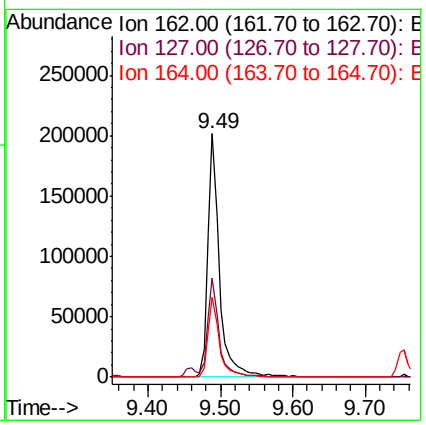


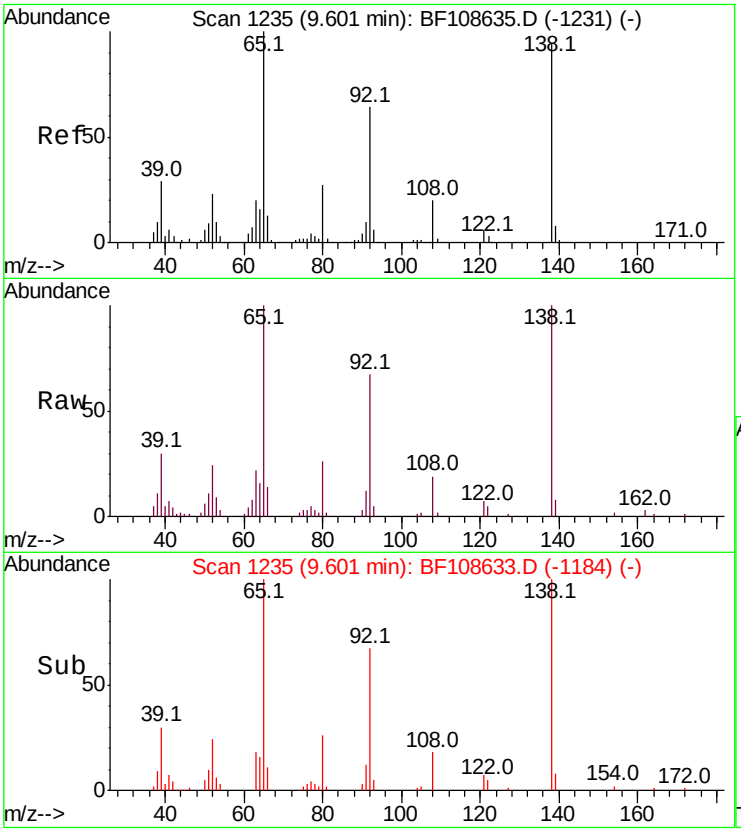


#46
2-Chloronaphthalene
Concen: 13.253 ng
RT: 9.49 min Scan# 1216
Delta R.T. -0.01 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Tgt Ion:162 Resp: 225586

Ion	Ratio	Lower	Upper
162	100		
127	40.8	33.9	50.9
164	32.6	26.5	39.7



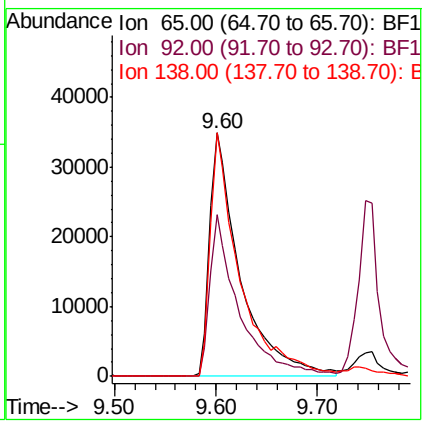


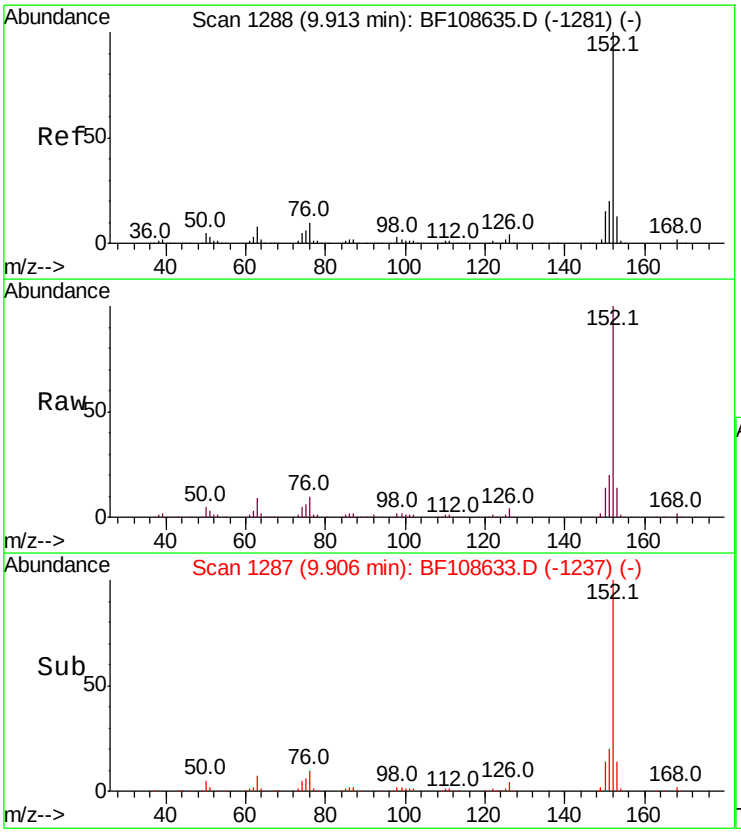
#47
2-Nitroaniline
Concen: 13.301 ng
RT: 9.60 min Scan# 1235
Delta R.T. -0.00 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 73257

Ion	Ratio	Lower	Upper
65	100		
92	66.5	55.8	83.6
138	100.0	91.2	136.8

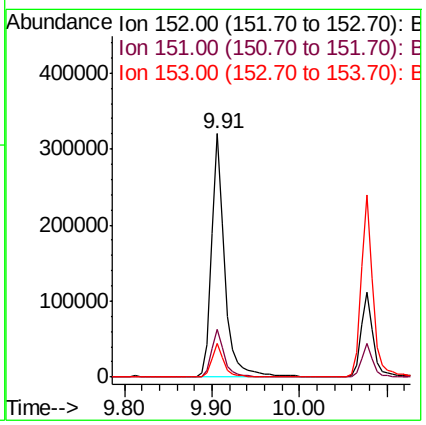


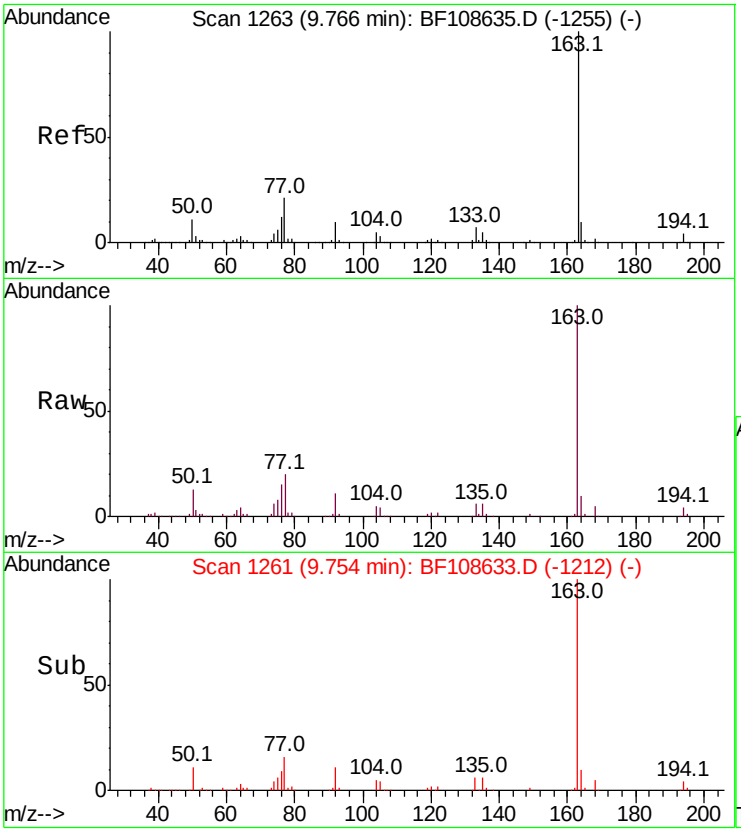


#48
Acenaphthylene
Concen: 12.483 ng
RT: 9.91 min Scan# 1287
Delta R.T. -0.01 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Tgt Ion:152 Resp: 335923

Ion	Ratio	Lower	Upper
152	100		
151	19.7	16.3	24.5
153	13.6	10.7	16.1



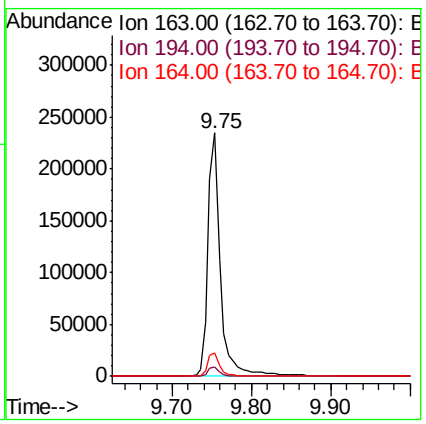


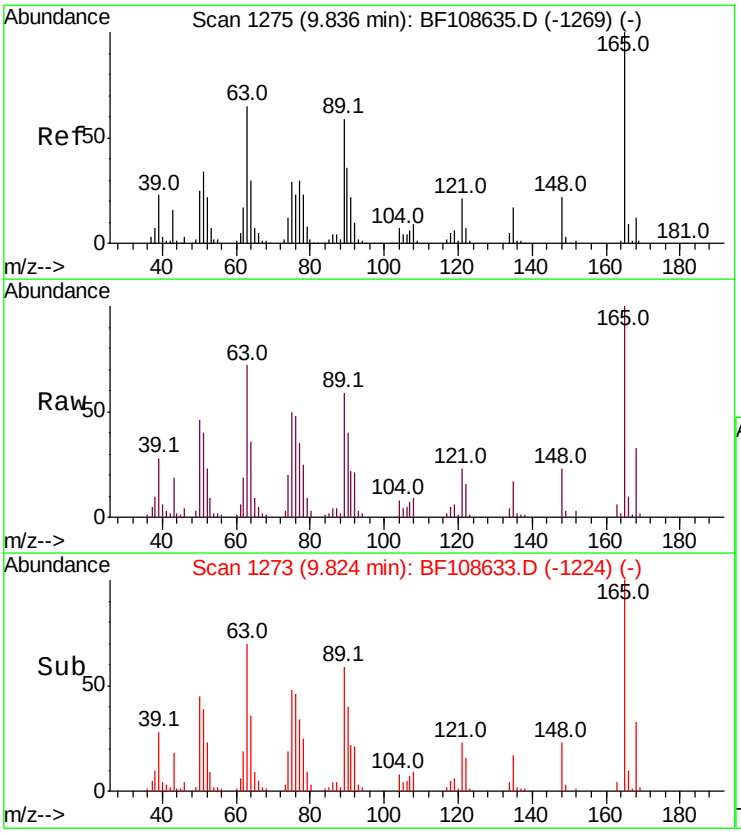
#49
Dimethylphthalate
Concen: 12.662 ng
RT: 9.75 min Scan# 1261
Delta R.T. -0.01 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 257643

Ion	Ratio	Lower	Upper
163	100		
194	4.1	2.7	4.1
164	9.8	8.2	12.2

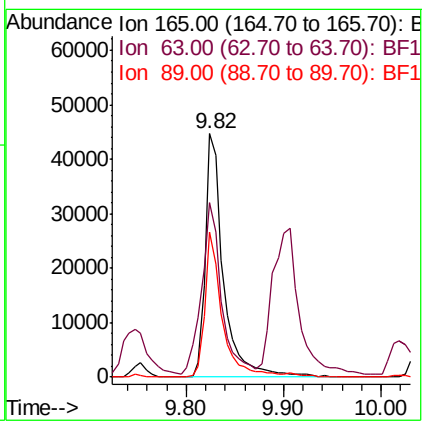


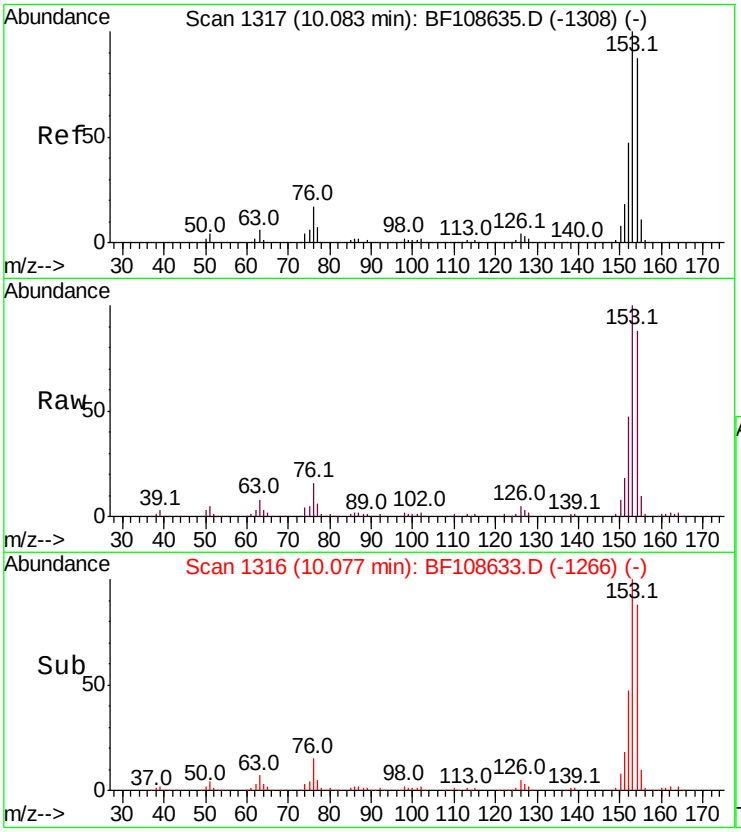


#50
2,6-Dinitrotoluene
Concen: 13.530 ng
RT: 9.82 min Scan# 1273
Delta R.T. -0.01 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Tgt Ion:165 Resp: 57598

Ion	Ratio	Lower	Upper
165	100		
63	71.7	44.7	67.1#
89	59.3	44.0	66.0



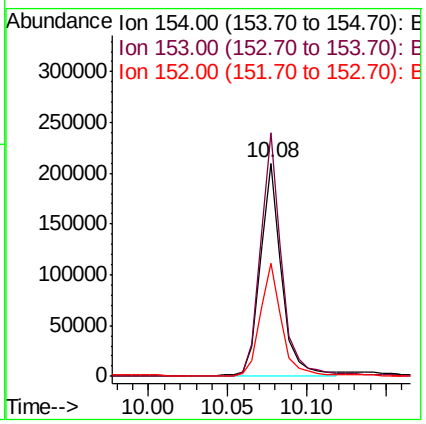


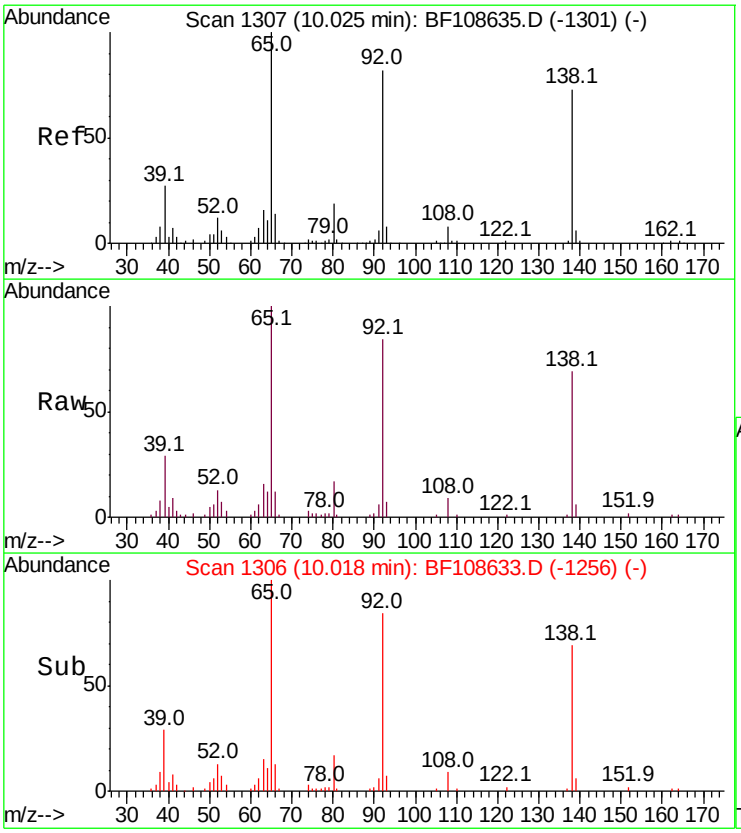
#51
Acenaphthene
Concen: 12.065 ng
RT: 10.08 min Scan# 1316
Delta R.T. -0.01 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 198860

Ion	Ratio	Lower	Upper
154	100		
153	114.1	91.2	136.8
152	53.2	43.8	65.8

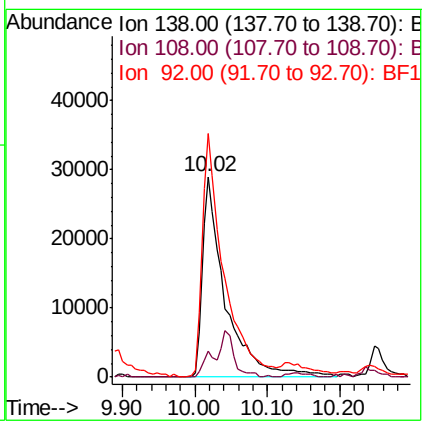


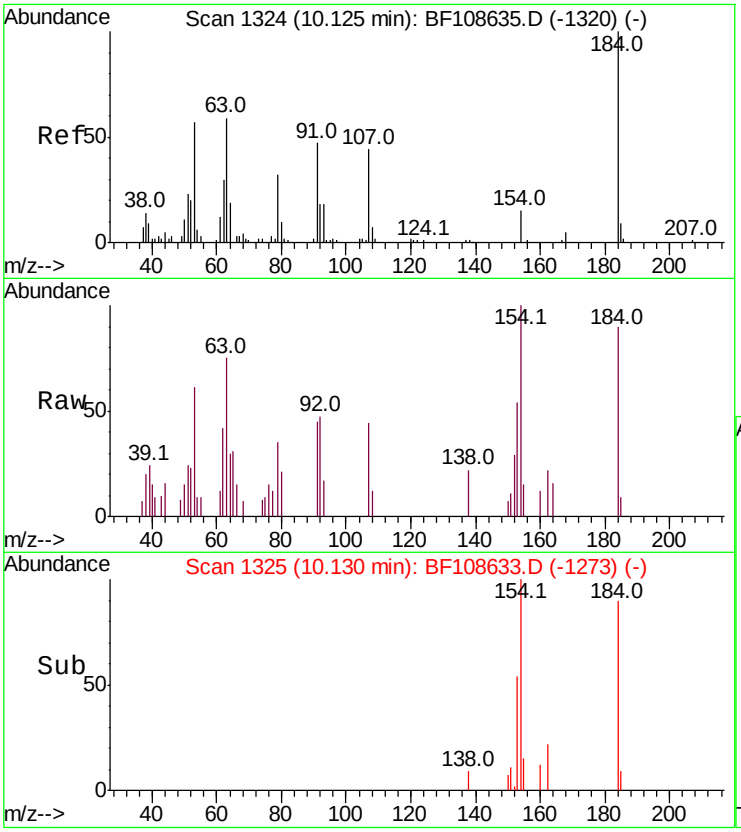


#52
3-Nitroaniline
Concen: 13.668 ng
RT: 10.02 min Scan# 1306
Delta R.T. -0.01 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Tgt Ion:138 Resp: 63663

Ion	Ratio	Lower	Upper
138	100		
108	13.0	9.4	14.0
92	121.5	89.4	134.2



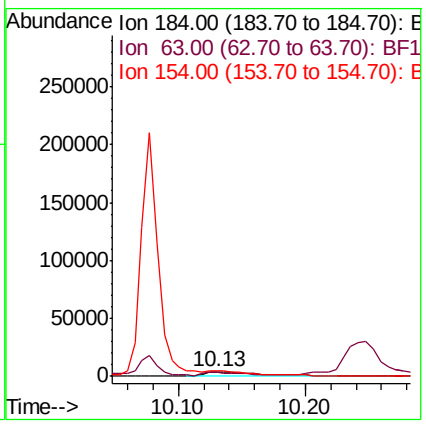


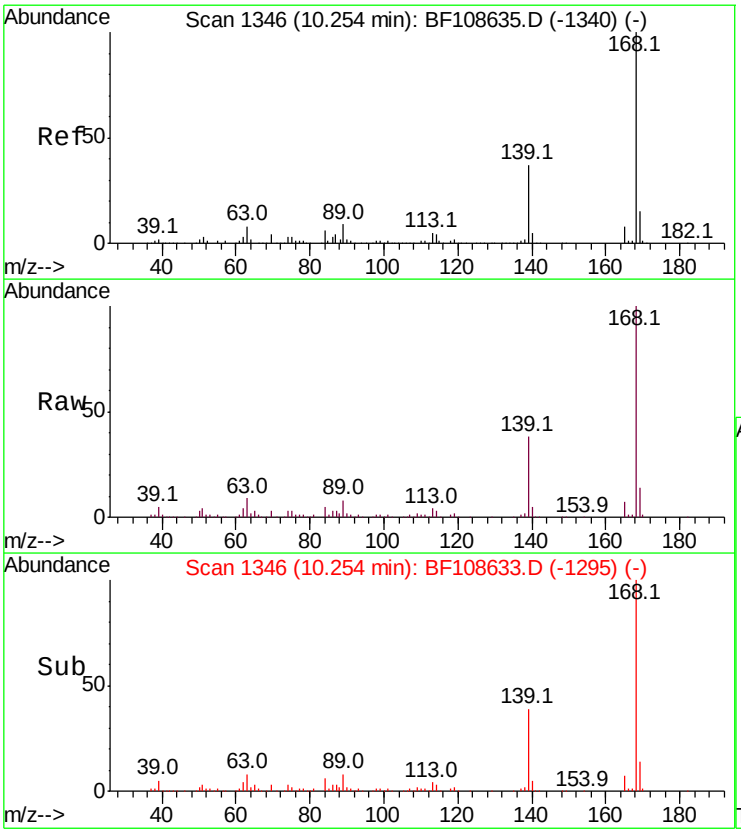
#53
2,4-Dinitrophenol
Concen: 9.635 ng
RT: 10.13 min Scan# 1325
Delta R.T. 0.01 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 12891

Ion	Ratio	Lower	Upper
184	100		
63	83.5	54.2	81.2#
154	111.1	184.0	276.0#

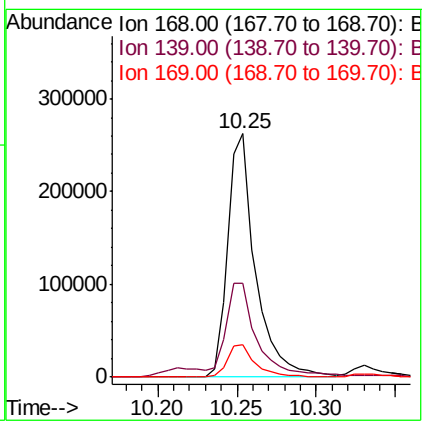


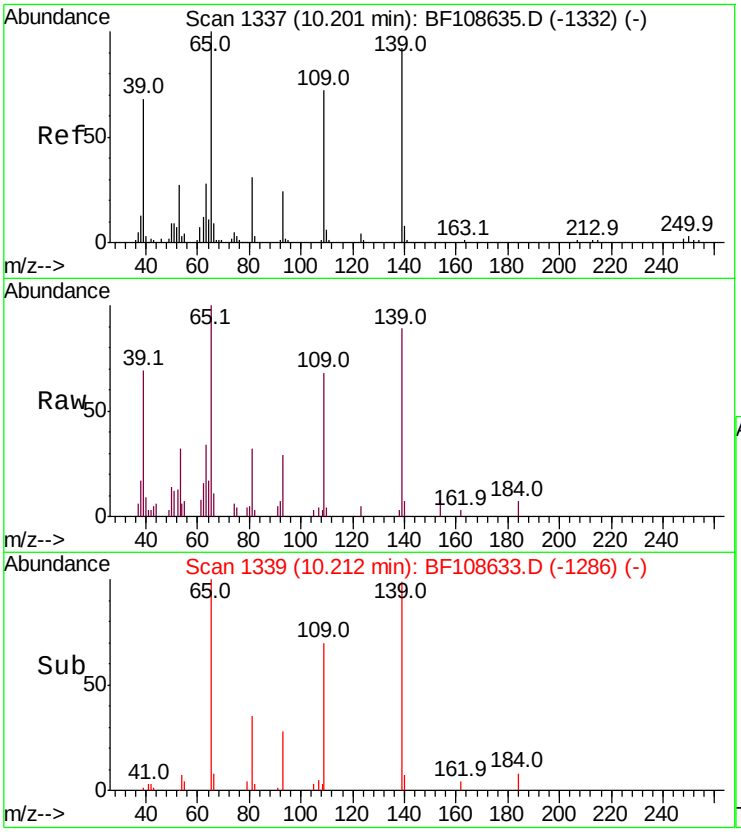


#54
Dibenzofuran
Concen: 13.327 ng
RT: 10.25 min Scan# 1346
Delta R.T. -0.00 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Tgt Ion:168 Resp: 318248

Ion	Ratio	Lower	Upper
168	100		
139	38.4	30.1	45.1
169	13.5	10.9	16.3



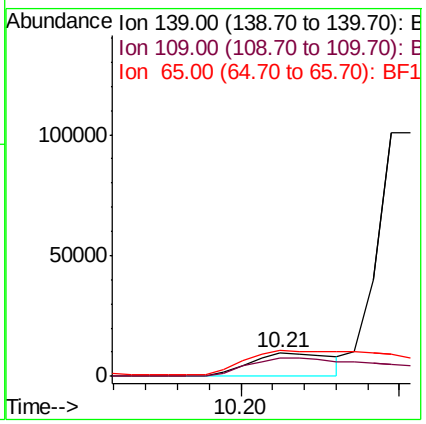


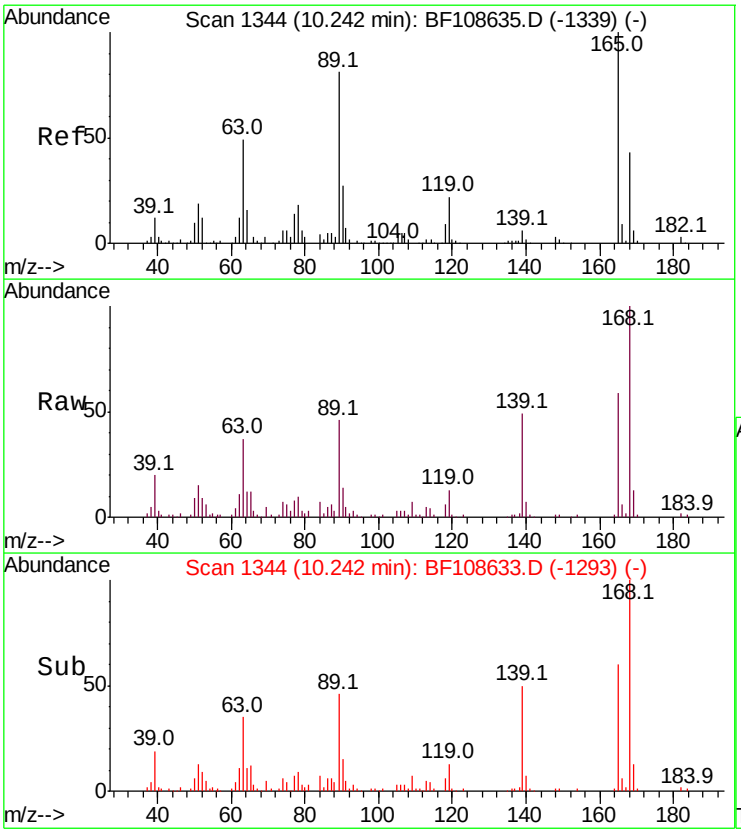
#55
4-Nitrophenol
Concen: 4.988 ng
RT: 10.21 min Scan# 1339
Delta R.T. 0.01 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 17592

Ion	Ratio	Lower	Upper
139	100		
109	76.3	48.4	88.4
65	112.0	72.6	112.6

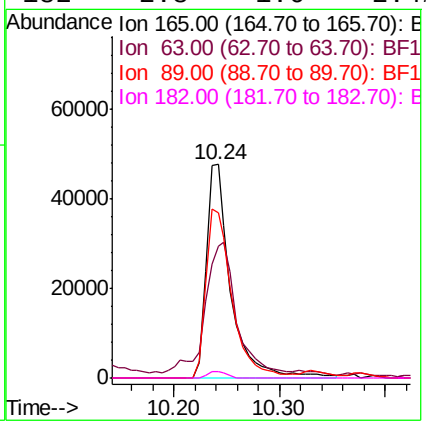


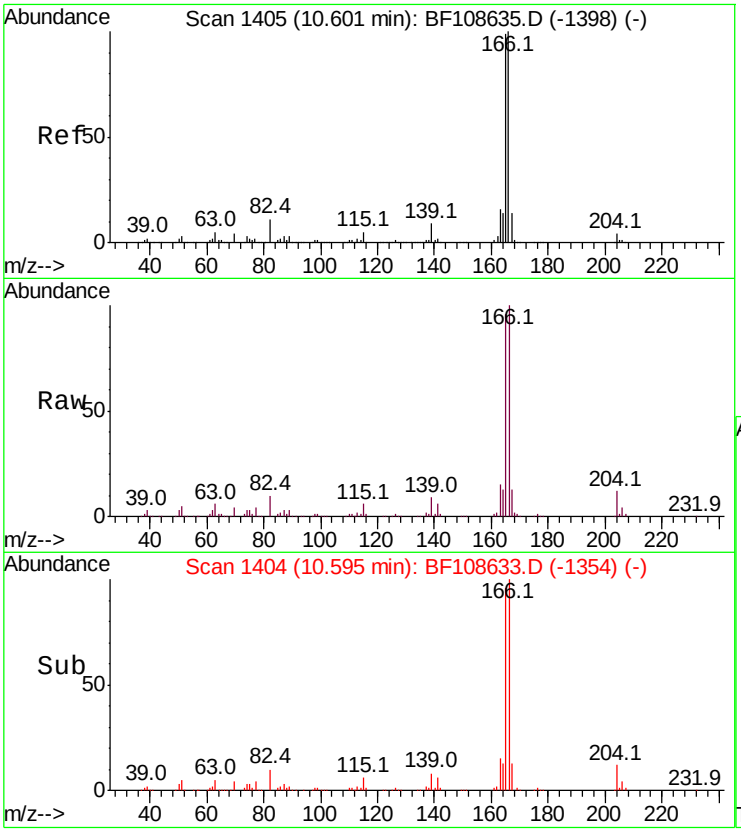


#56
2,4-Dinitrotoluene
Concen: 14.116 ng
RT: 10.24 min Scan# 1344
Delta R.T. -0.00 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Tgt Ion:165 Resp: 77353

Ion	Ratio	Lower	Upper
165	100		
63	61.9	36.4	54.6#
89	77.2	57.8	86.6
182	2.8	1.6	2.4#



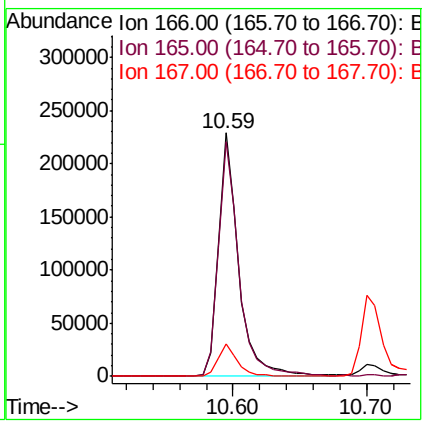


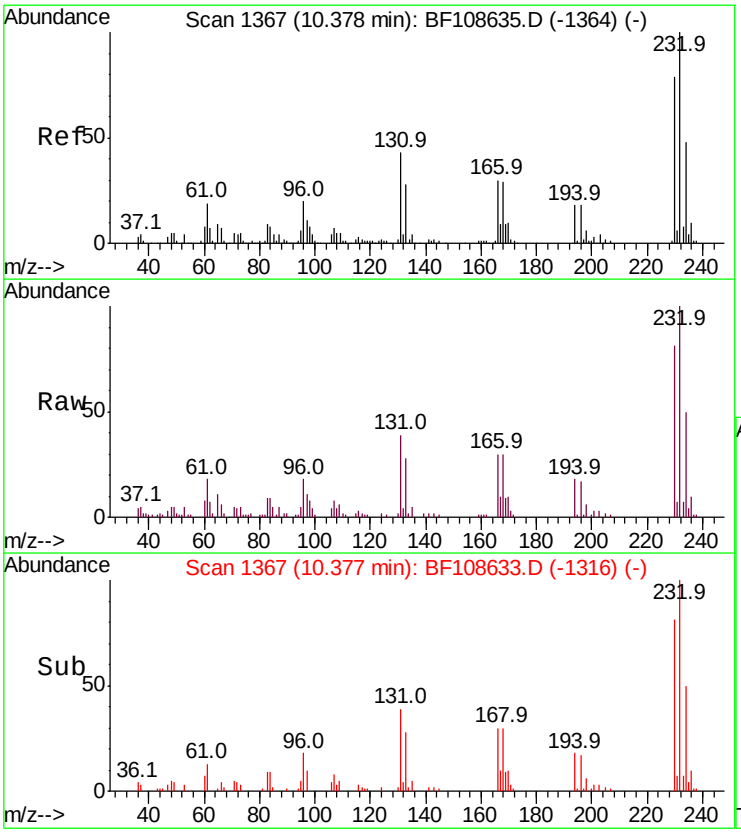
#57
Fluorene
Concen: 12.965 ng
RT: 10.59 min Scan# 1404
Delta R.T. -0.01 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 245079

Ion	Ratio	Lower	Upper
166	100		
165	96.3	79.8	119.8
167	13.3	10.6	16.0

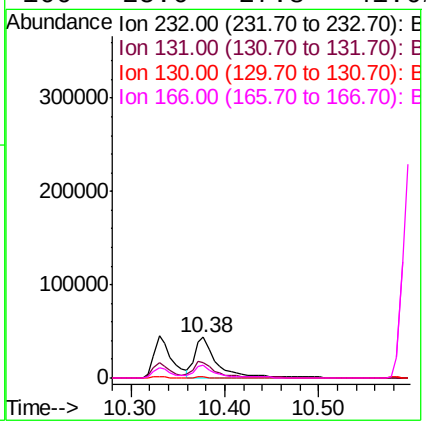


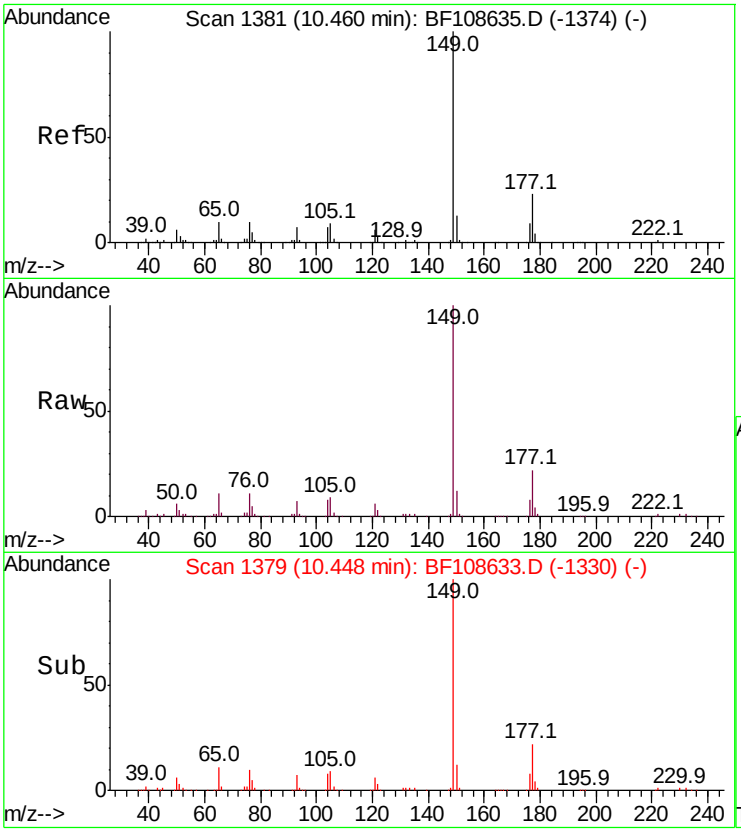


#58
2,3,4,6-Tetrachlorophenol
Concen: 13.799 ng
RT: 10.38 min Scan# 1367
Delta R.T. -0.00 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Tgt Ion:232 Resp: 70674

Ion	Ratio	Lower	Upper
232	100		
131	41.5	43.8	65.8#
130	1.9	2.1	3.1#
166	25.6	27.8	41.6#



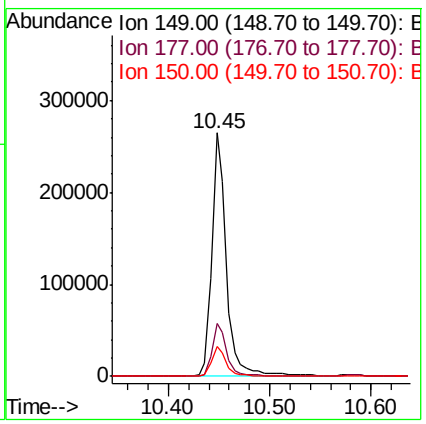


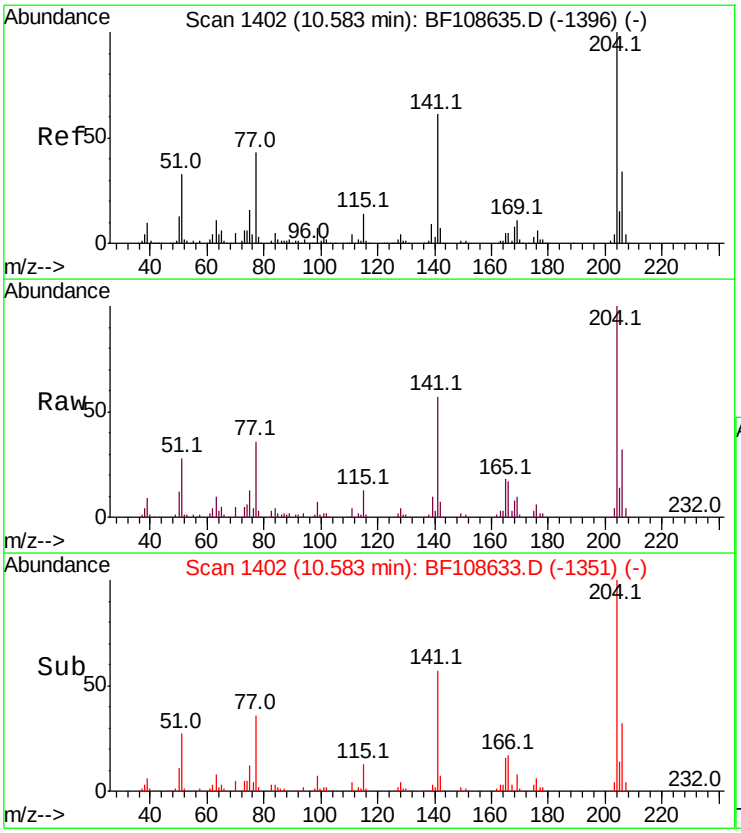
#59
Diethylphthalate
Concen: 13.452 ng
RT: 10.45 min Scan# 1379
Delta R.T. -0.01 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 265054

Ion	Ratio	Lower	Upper
149	100		
177	21.8	16.1	24.1
150	12.0	10.1	15.1

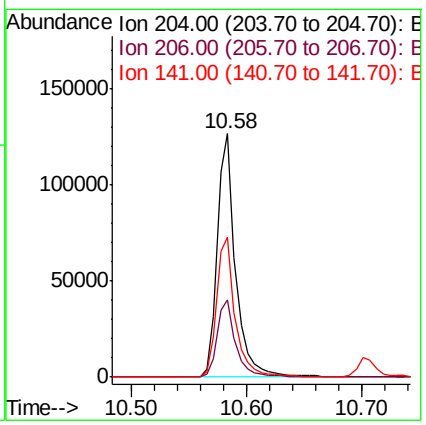


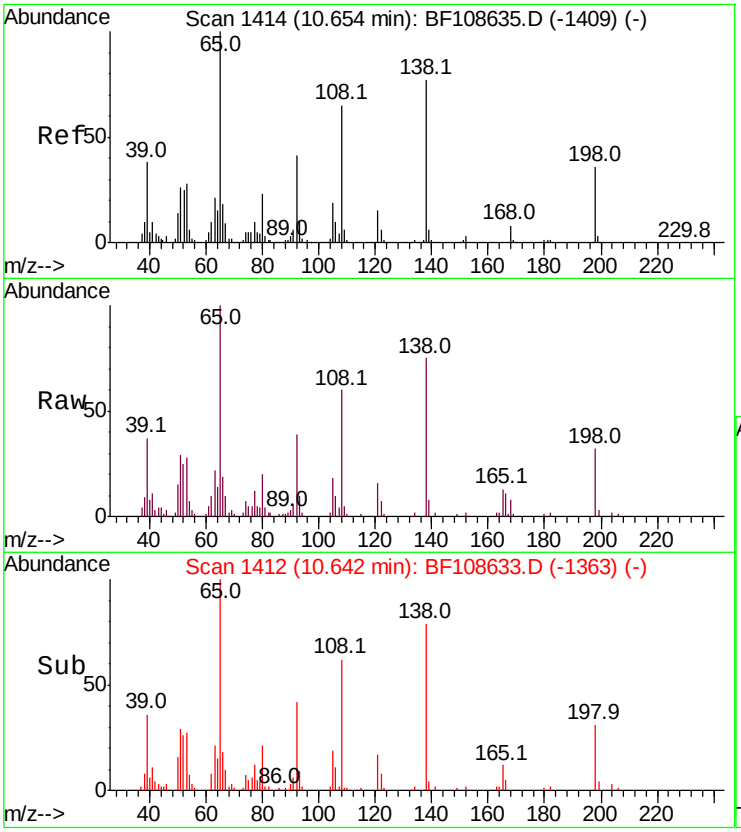


#60
4-Chlorophenyl-phenylether
Concen: 14.036 ng
RT: 10.58 min Scan# 1402
Delta R.T. -0.00 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Tgt Ion:204 Resp: 138251

Ion	Ratio	Lower	Upper
204	100		
206	31.8	26.5	39.7
141	57.3	54.6	81.8



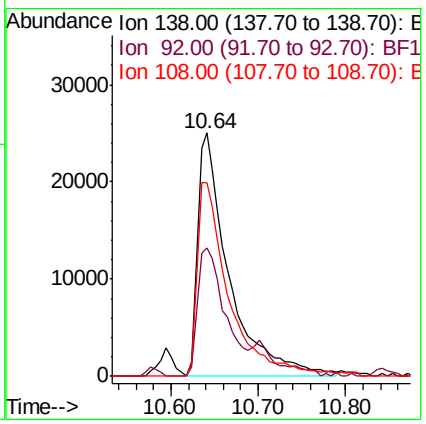


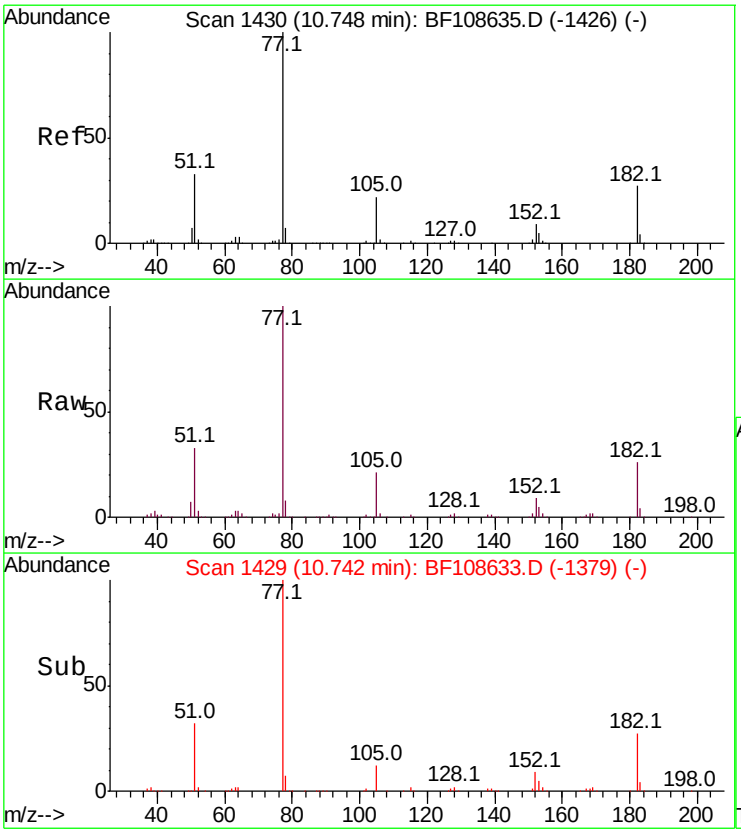
#61
4-Nitroaniline
Concen: 13.467 ng
RT: 10.64 min Scan# 1412
Delta R.T. -0.01 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 62015

Ion	Ratio	Lower	Upper
138	100		
92	52.9	30.2	70.2
108	79.8	52.5	92.5

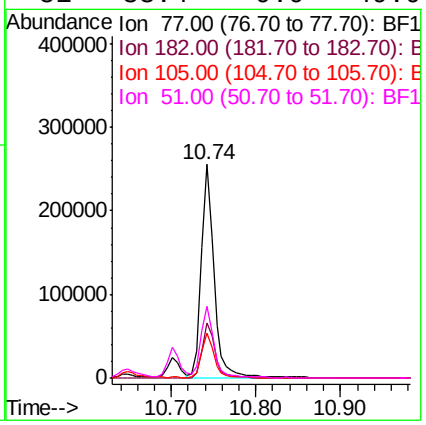


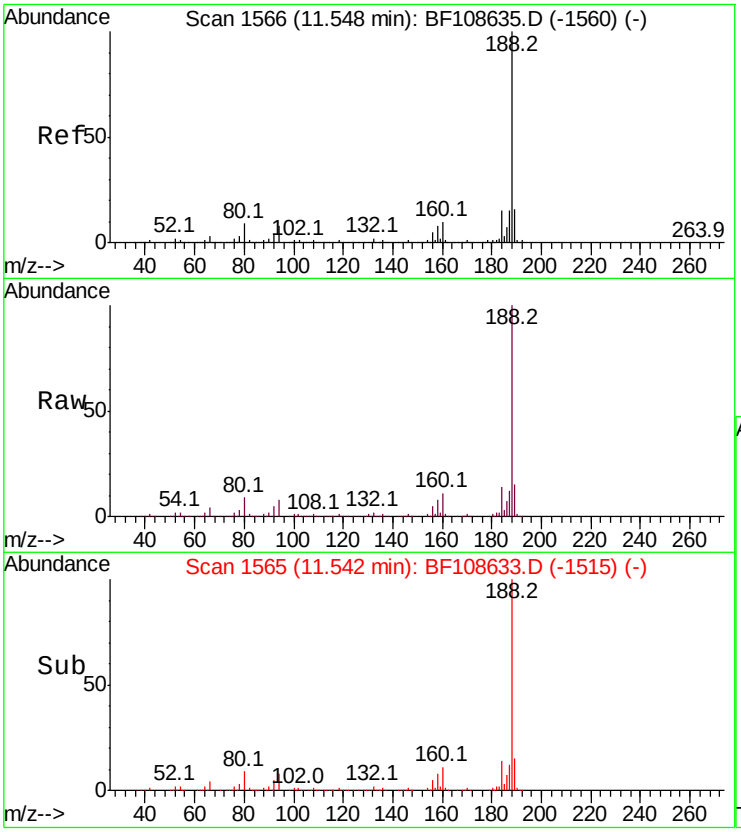


#62
Azobenzene
Concen: 13.144 ng
RT: 10.74 min Scan# 1429
Delta R.T. -0.01 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Tgt Ion: 77 Resp: 267446

Ion	Ratio	Lower	Upper
77	100		
182	26.1	1.7	41.7
105	21.1	3.0	43.0
51	33.4	9.9	49.9



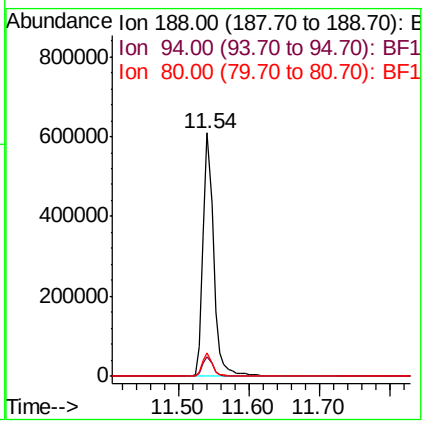


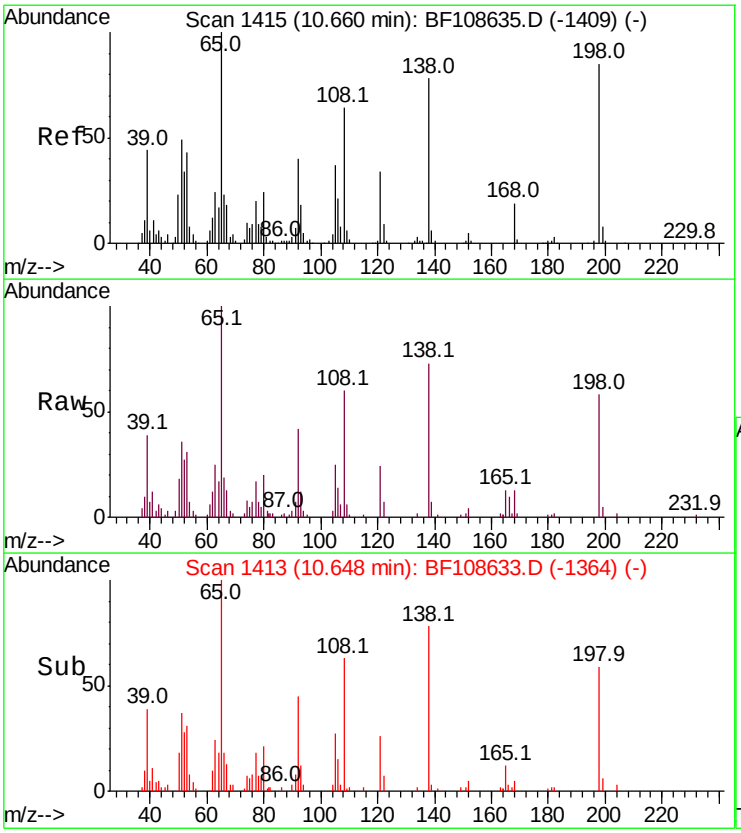
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.54 min Scan# 1565
Delta R.T. -0.01 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 637848

Ion	Ratio	Lower	Upper
188	100		
94	8.1	8.5	12.7#
80	9.4	9.2	13.8

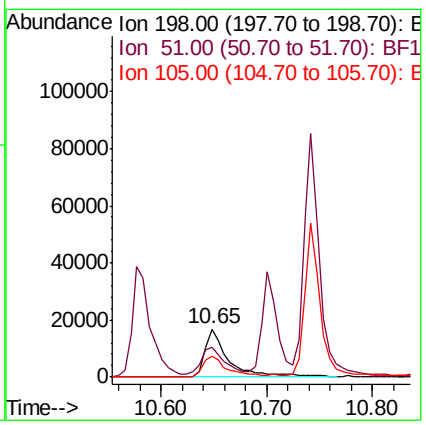


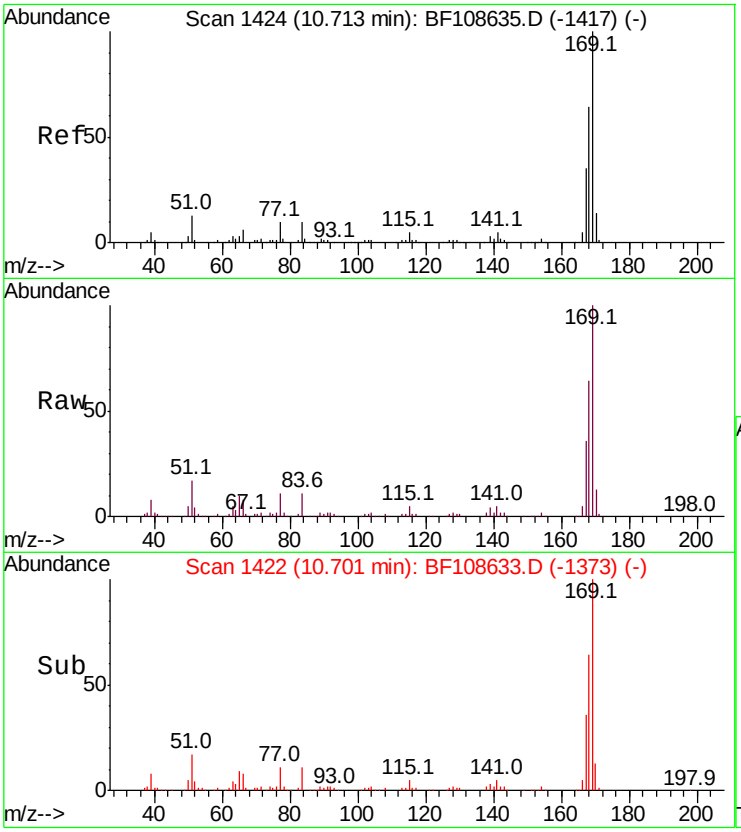


#64
4,6-Dinitro-2-methylphenol
Concen: 11.866 ng
RT: 10.65 min Scan# 1413
Delta R.T. -0.01 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Tgt Ion:198 Resp: 26087

Ion	Ratio	Lower	Upper
198	100		
51	62.5	37.7	77.7
105	43.9	36.3	76.3



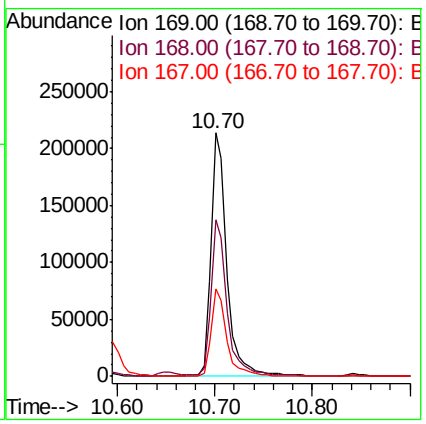


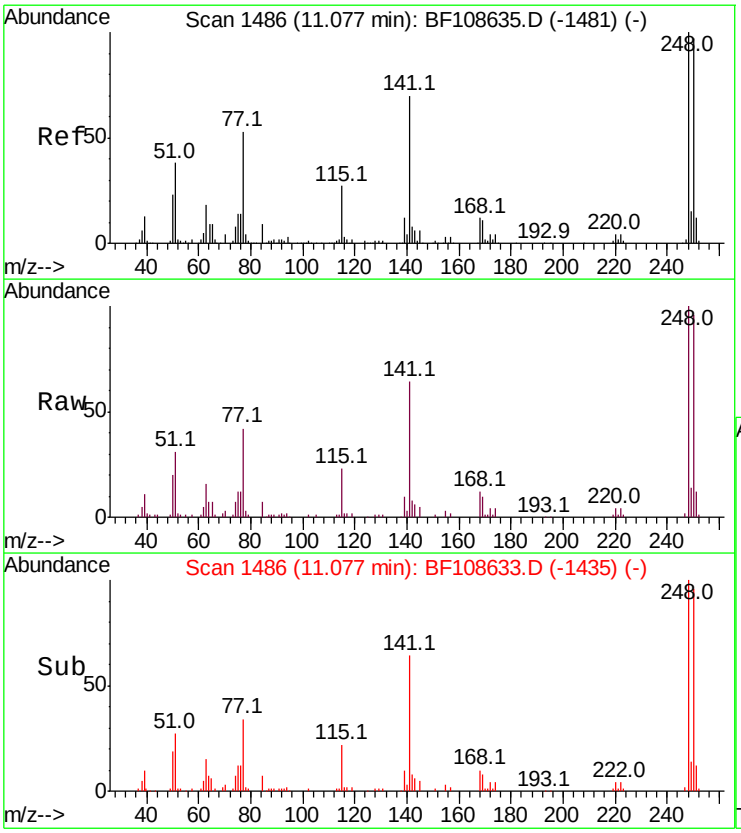
#65
n-Nitrosodiphenylamine
Concen: 12.769 ng
RT: 10.70 min Scan# 1422
Delta R.T. -0.01 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 240683

Ion	Ratio	Lower	Upper
169	100		
168	64.3	54.4	81.6
167	35.7	29.8	44.6

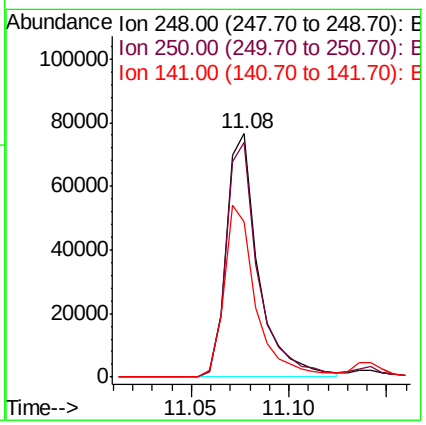


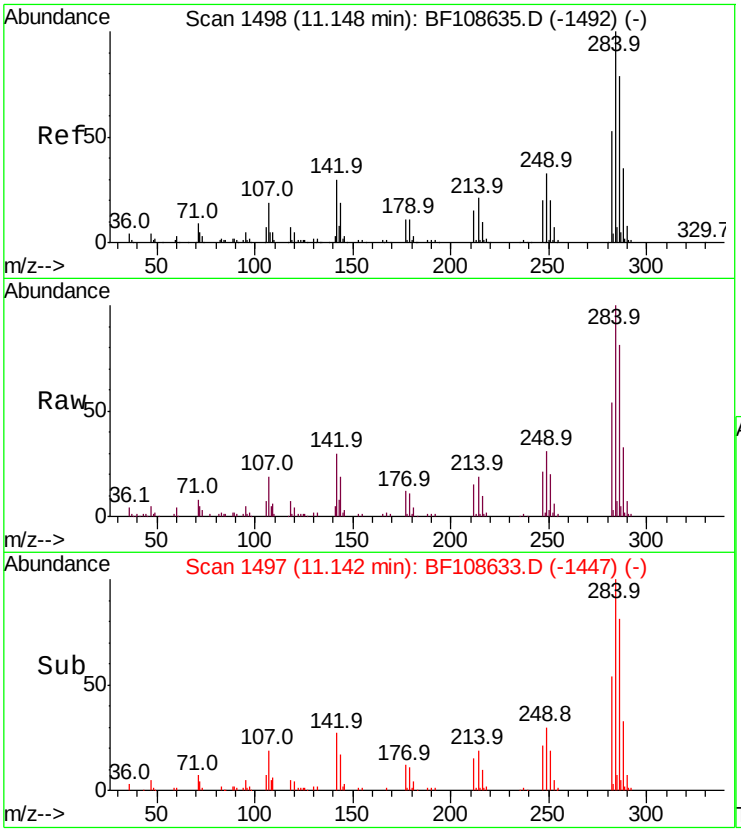


#66
4-Bromophenyl-phenylether
Concen: 12.546 ng
RT: 11.08 min Scan# 1486
Delta R.T. -0.00 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Tgt Ion:248 Resp: 86967

Ion	Ratio	Lower	Upper
248	100		
250	96.5	76.9	115.3
141	63.6	74.4	111.6#



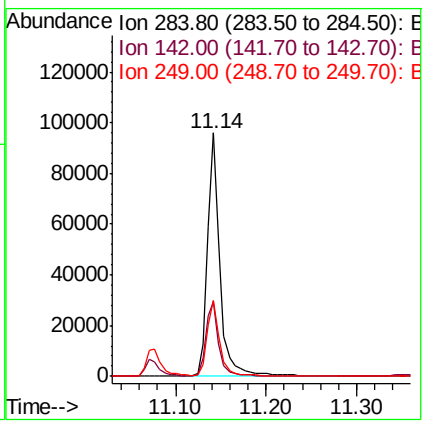


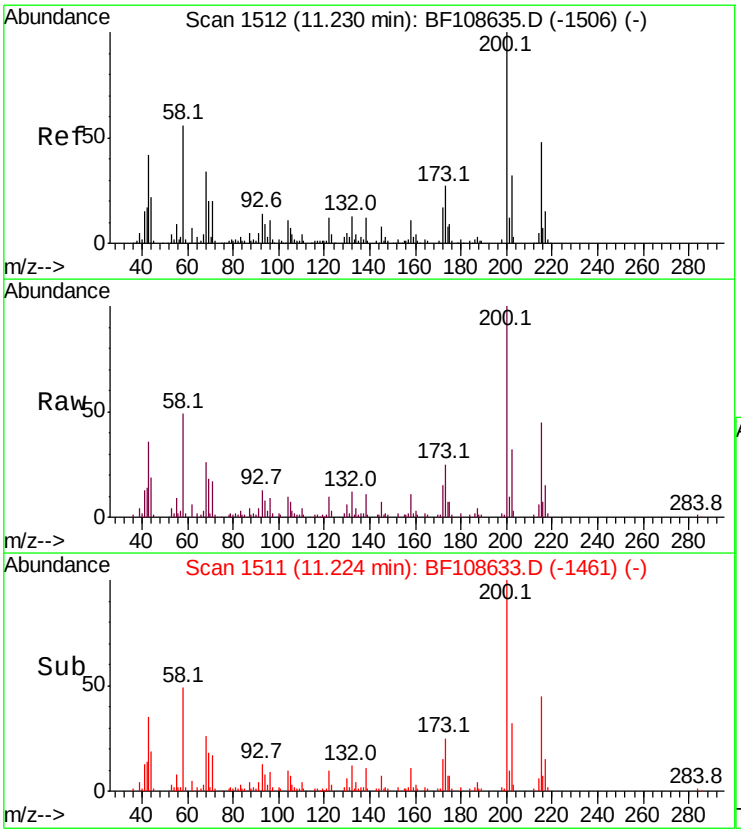
#67
Hexachlorobenzene
Concen: 12.879 ng
RT: 11.14 min Scan# 1497
Delta R.T. -0.01 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 93931

Ion	Ratio	Lower	Upper
284	100		
142	30.4	34.6	52.0#
249	31.2	24.8	37.2

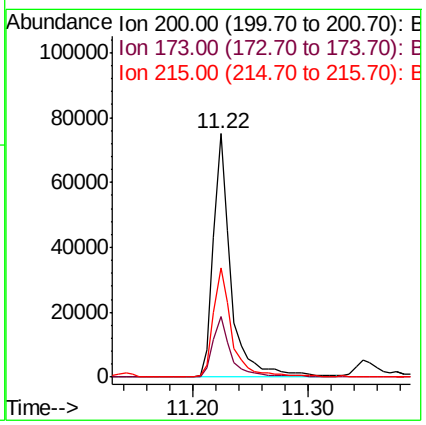


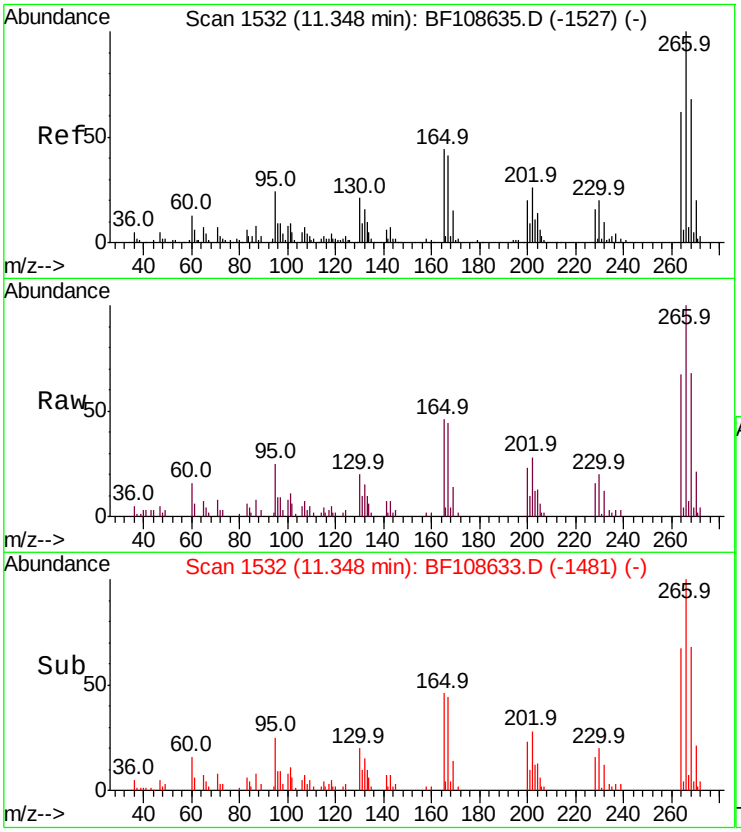


#68
Atrazine
Concen: 12.549 ng
RT: 11.22 min Scan# 1511
Delta R.T. -0.01 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Tgt Ion:200 Resp: 79337

Ion	Ratio	Lower	Upper
200	100		
173	25.1	8.6	48.6
215	44.7	25.1	65.1



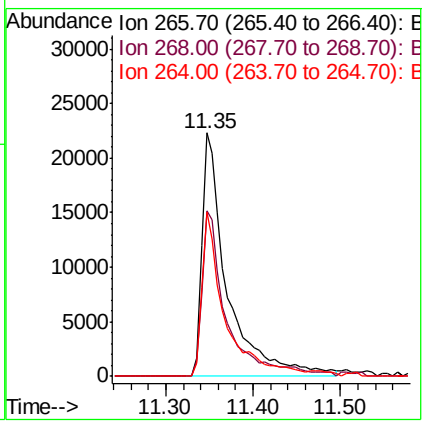


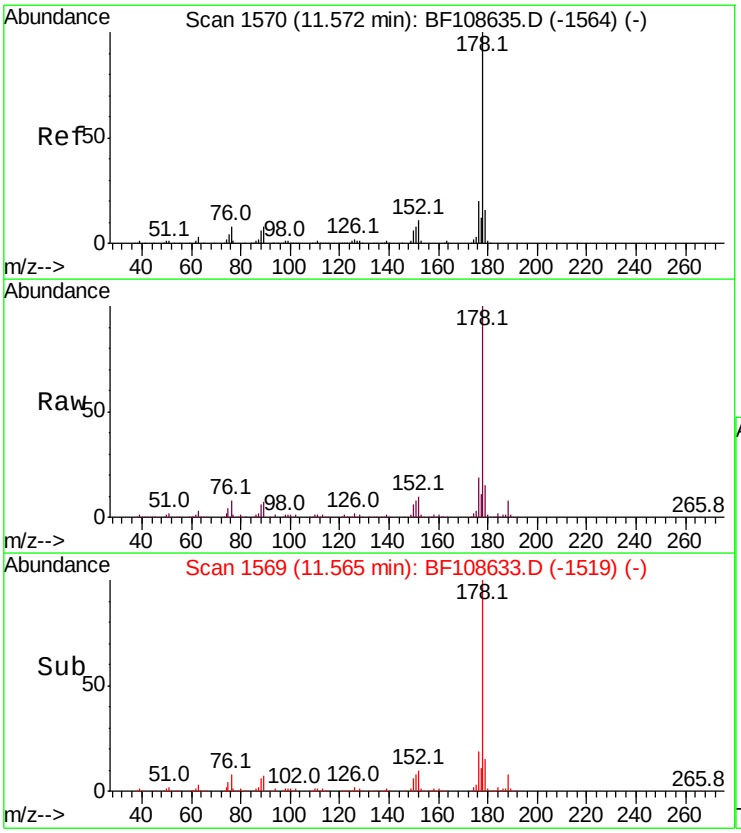
#69
Pentachlorophenol
Concen: 12.736 ng
RT: 11.35 min Scan# 1532
Delta R.T. -0.00 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 44460

Ion	Ratio	Lower	Upper
266	100		
268	67.8	51.1	76.7
264	67.3	49.5	74.3

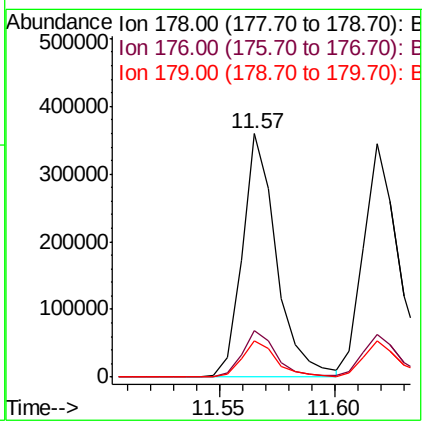


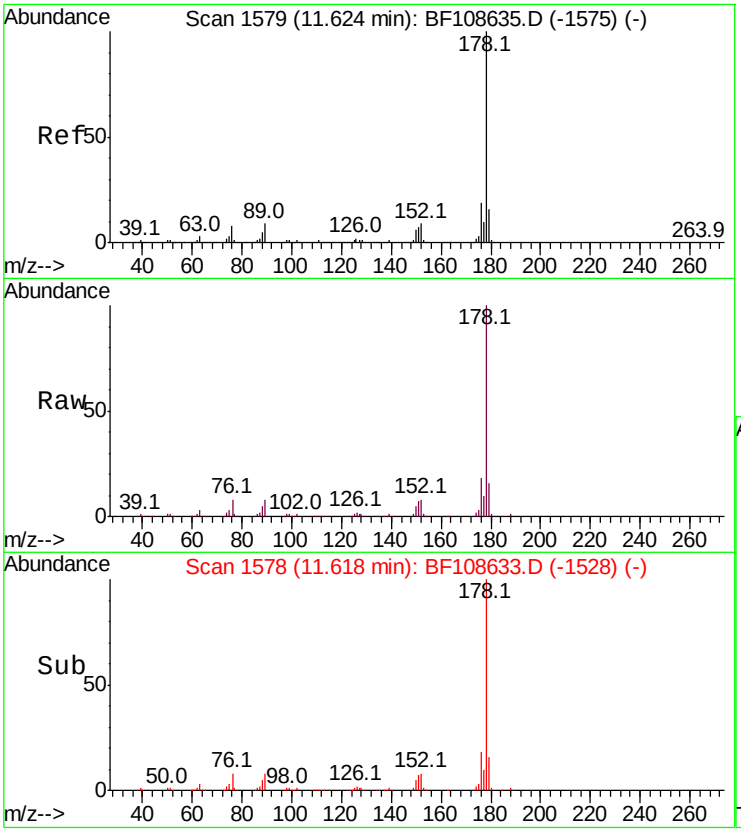


#70
Phenanthrene
Concen: 12.344 ng
RT: 11.57 min Scan# 1569
Delta R.T. -0.01 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Tgt Ion:178 Resp: 371369

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.8	23.8
179	14.9	13.0	19.6



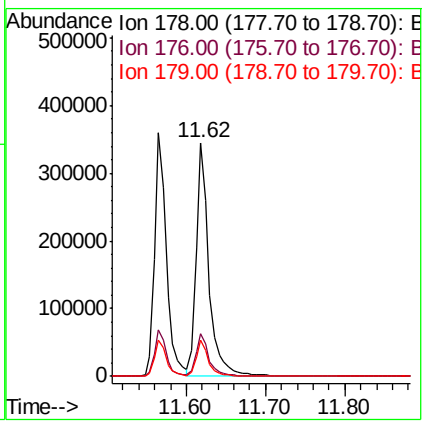


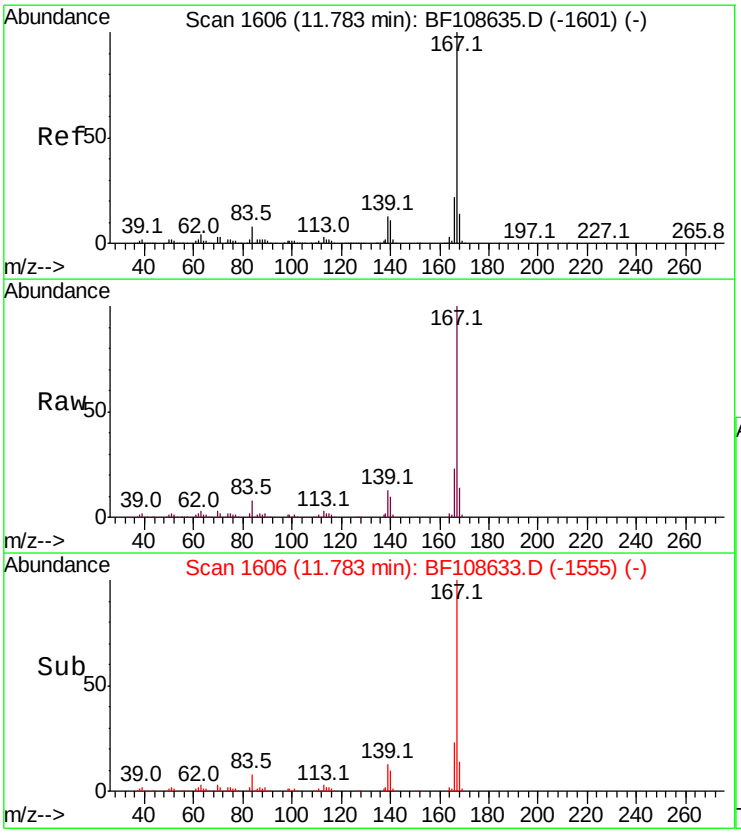
#71
Anthracene
Concen: 12.866 ng
RT: 11.62 min Scan# 1578
Delta R.T. -0.01 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 396709

Ion	Ratio	Lower	Upper
178	100		
176	18.2	15.4	23.2
179	15.8	12.6	19.0

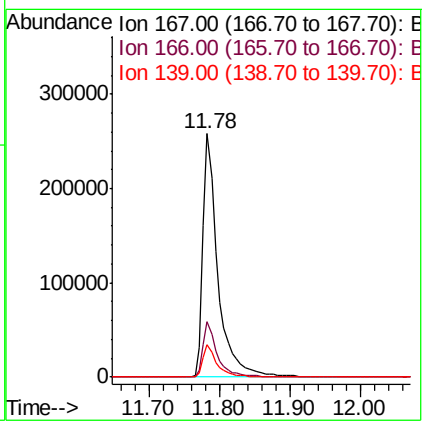


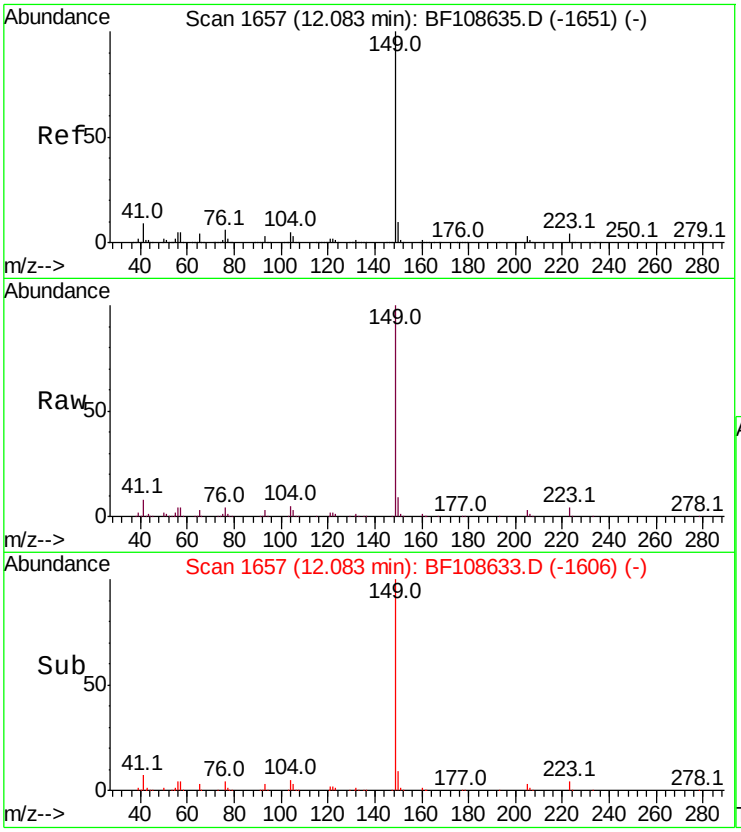


#72
Carbazole
Concen: 13.903 ng
RT: 11.78 min Scan# 1606
Delta R.T. -0.00 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Tgt Ion:167 Resp: 380885

Ion	Ratio	Lower	Upper
167	100		
166	22.6	17.6	26.4
139	13.2	10.9	16.3



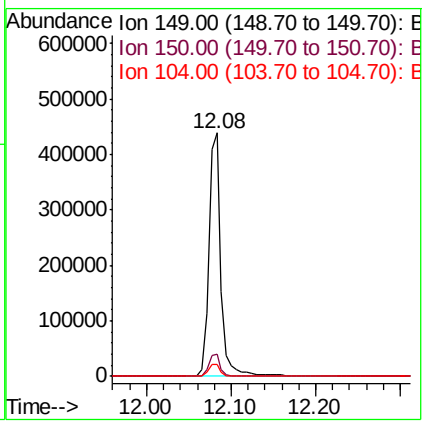


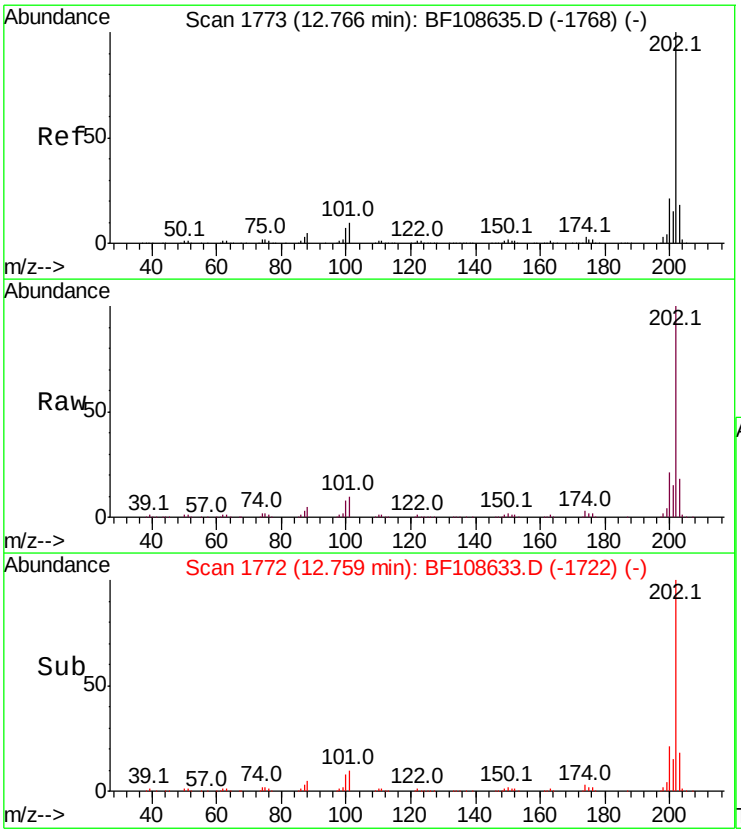
#73
Di-n-butylphthalate
Concen: 14.162 ng
RT: 12.08 min Scan# 1657
Delta R.T. -0.00 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 439463

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.8	11.6
104	4.7	3.8	5.8

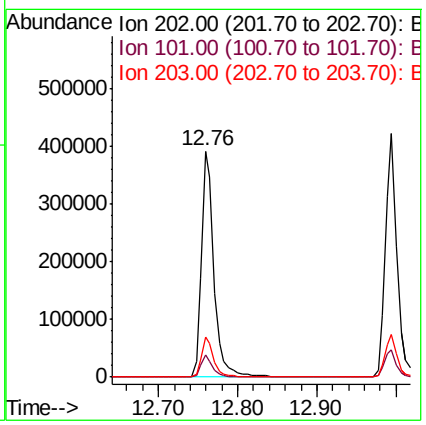


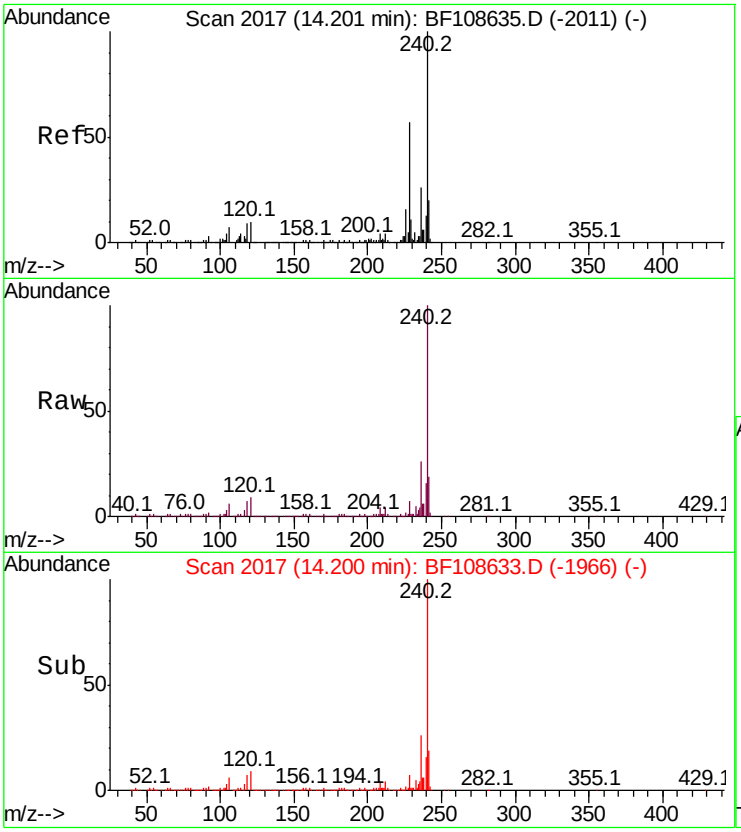


#74
Fluoranthene
Concen: 13.265 ng
RT: 12.76 min Scan# 1772
Delta R.T. -0.01 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Tgt Ion:202 Resp: 435540

Ion	Ratio	Lower	Upper
202	100		
101	9.9	0.0	34.1
203	17.6	0.0	38.1



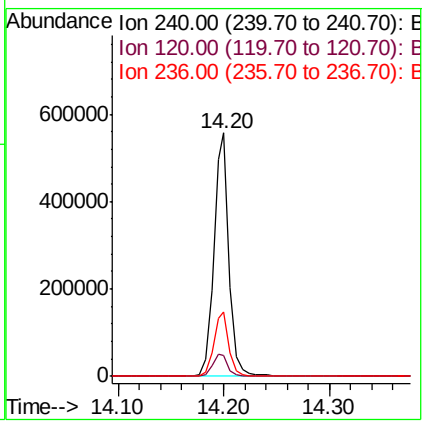


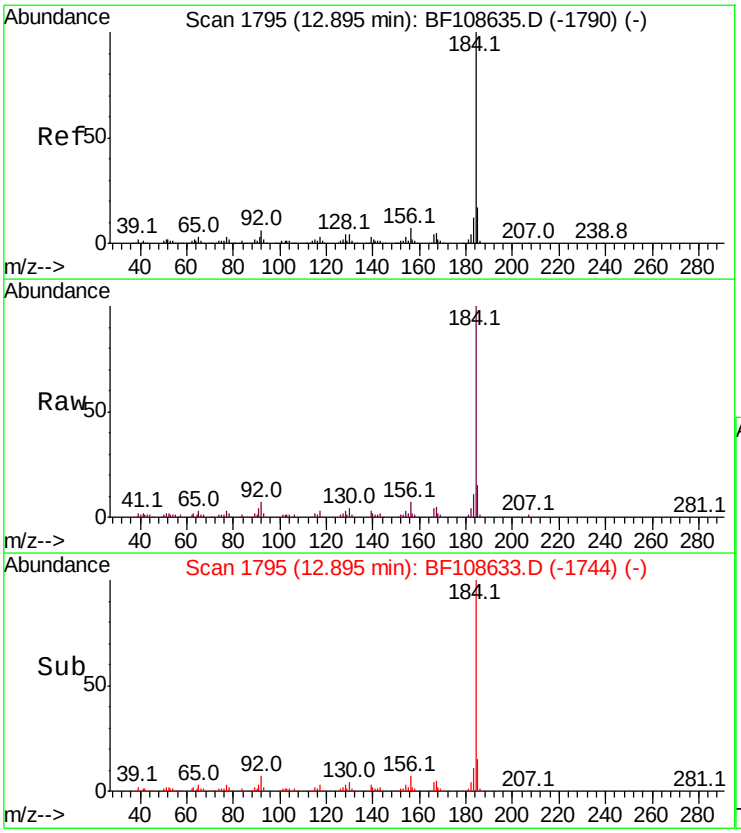
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.20 min Scan# 2017
Delta R.T. -0.00 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 558166

Ion	Ratio	Lower	Upper
240	100		
120	8.6	9.5	14.3#
236	26.2	20.7	31.1

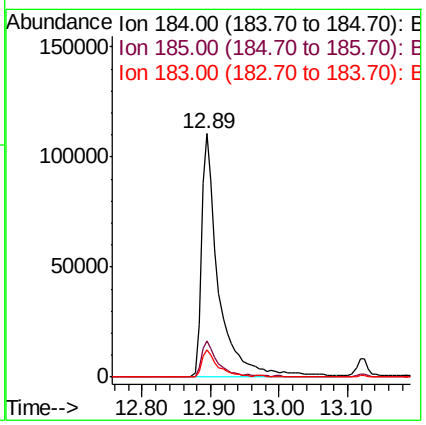


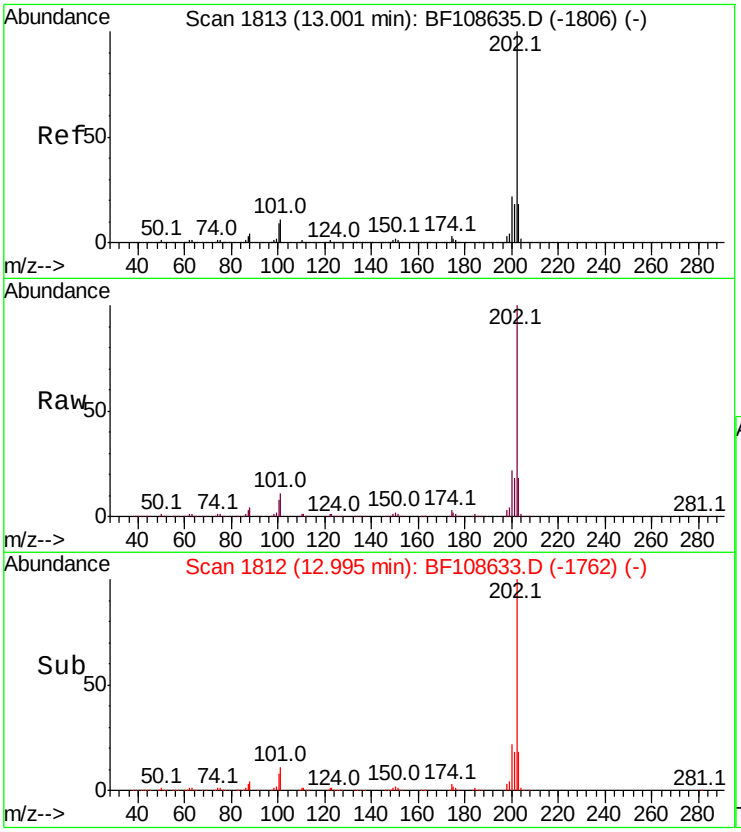


#76
Benzidine
Concen: 9.341 ng
RT: 12.89 min Scan# 1795
Delta R.T. -0.00 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Tgt Ion:184 Resp: 194791

Ion	Ratio	Lower	Upper
184	100		
185	14.9	12.6	18.8
183	11.4	9.3	13.9



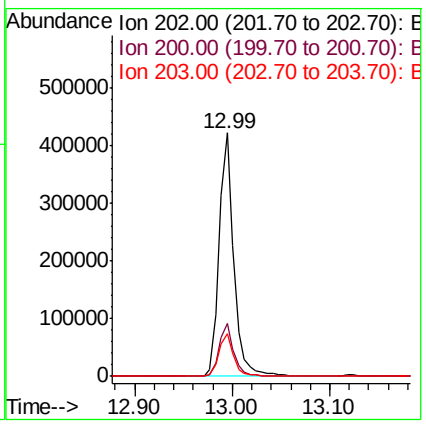


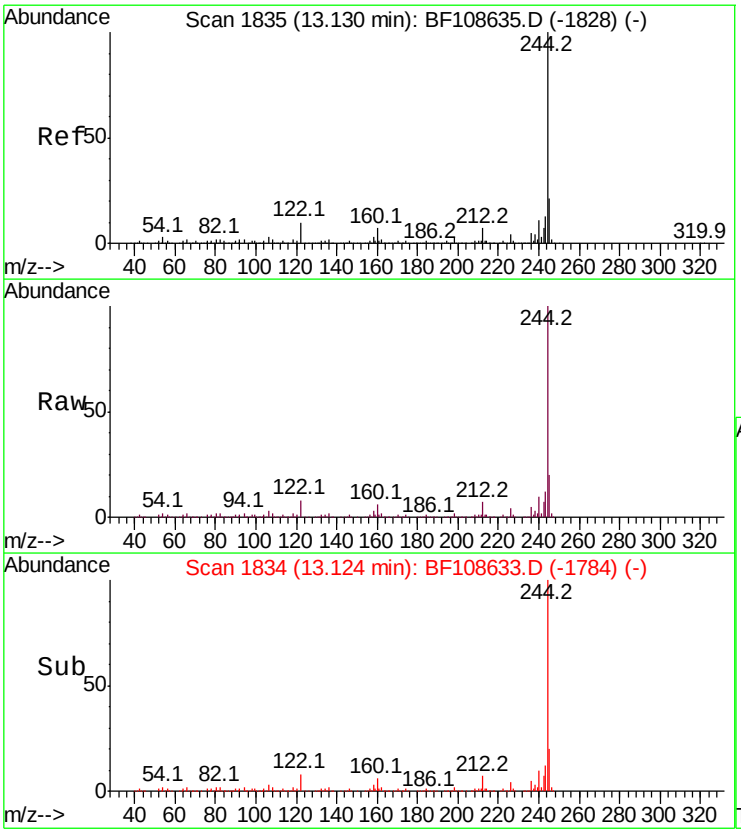
#77
Pyrene
Concen: 12.488 ng
RT: 12.99 min Scan# 1812
Delta R.T. -0.01 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 441304

Ion	Ratio	Lower	Upper
202	100		
200	21.8	17.4	26.2
203	17.5	14.3	21.5

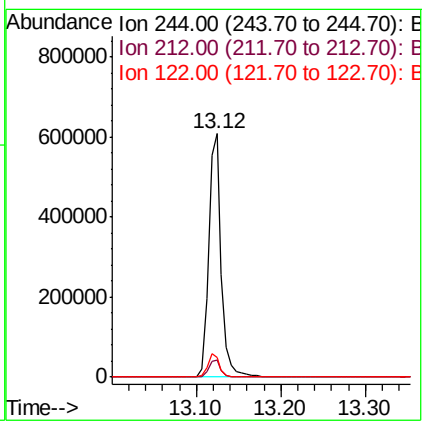


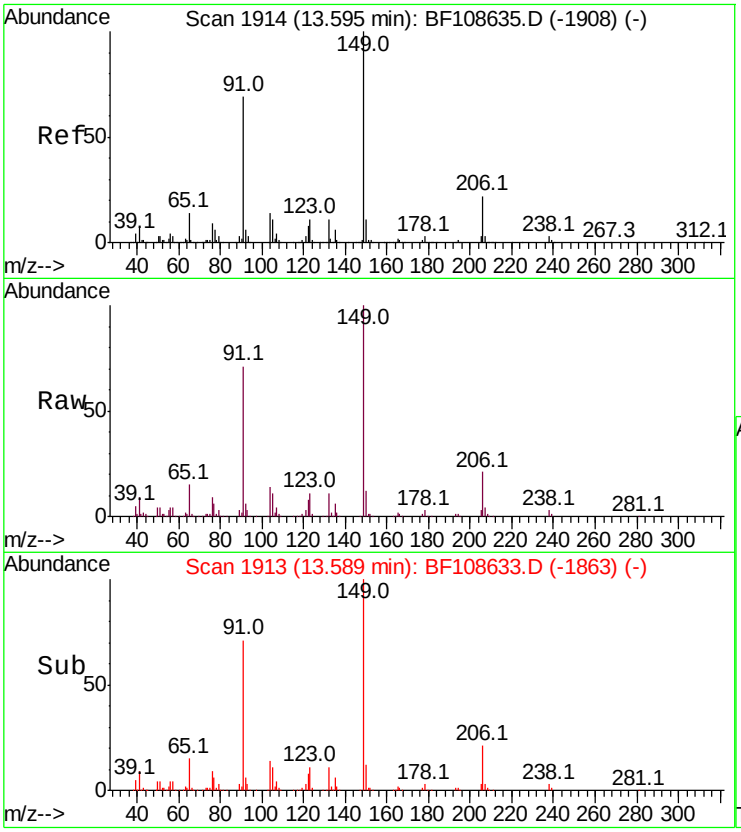


#78
Terphenyl-d14
Concen: 28.826 ng
RT: 13.12 min Scan# 1834
Delta R.T. -0.01 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Tgt Ion:244 Resp: 632806

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.4	8.0
122	8.3	11.0	16.4#



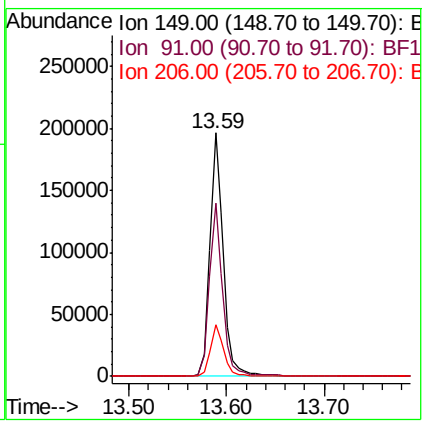


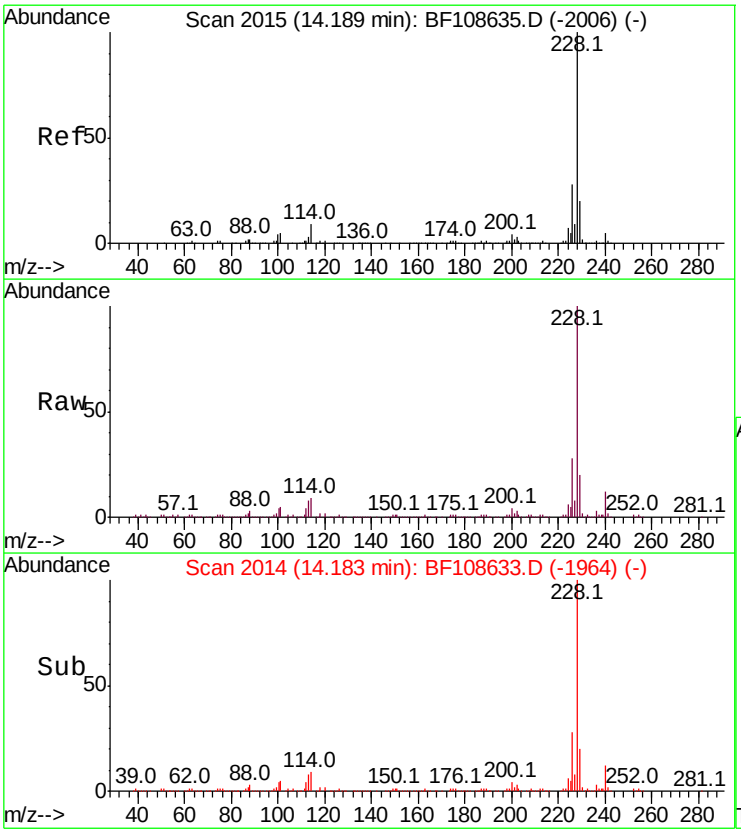
#79
Butylbenzylphthalate
Concen: 13.298 ng
RT: 13.59 min Scan# 1913
Delta R.T. -0.01 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 186594

Ion	Ratio	Lower	Upper
149	100		
91	71.2	56.8	85.2
206	21.3	14.1	21.1#

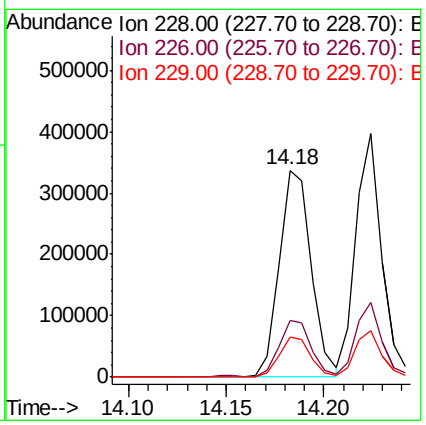


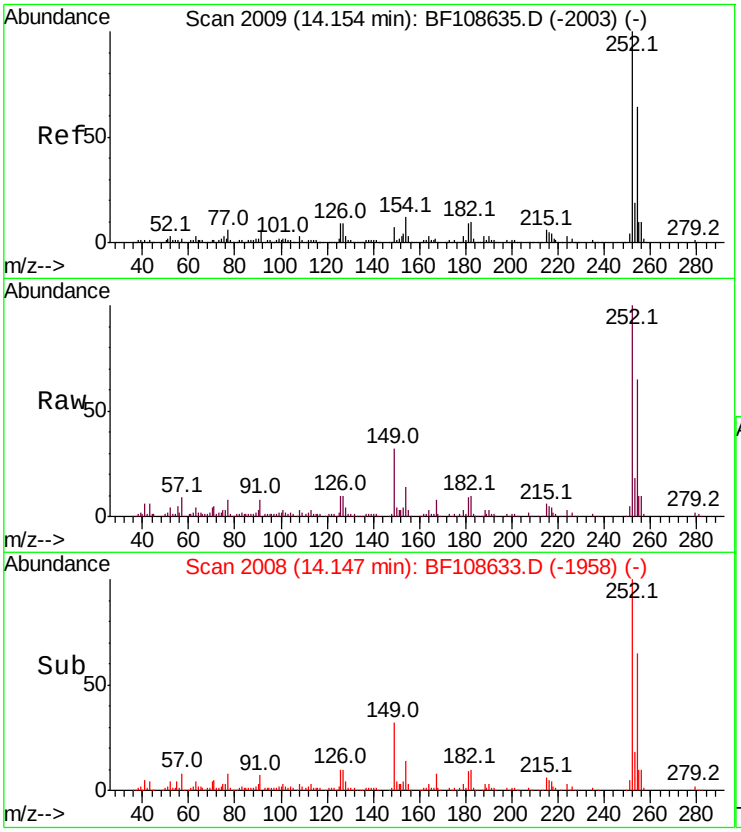


#80
Benzo(a)anthracene
Concen: 11.953 ng
RT: 14.18 min Scan# 2014
Delta R.T. -0.01 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Tgt Ion:228 Resp: 382901

Ion	Ratio	Lower	Upper
228	100		
226	27.5	22.6	33.8
229	19.5	15.8	23.6



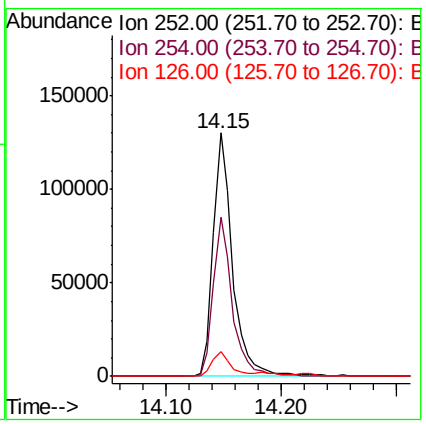


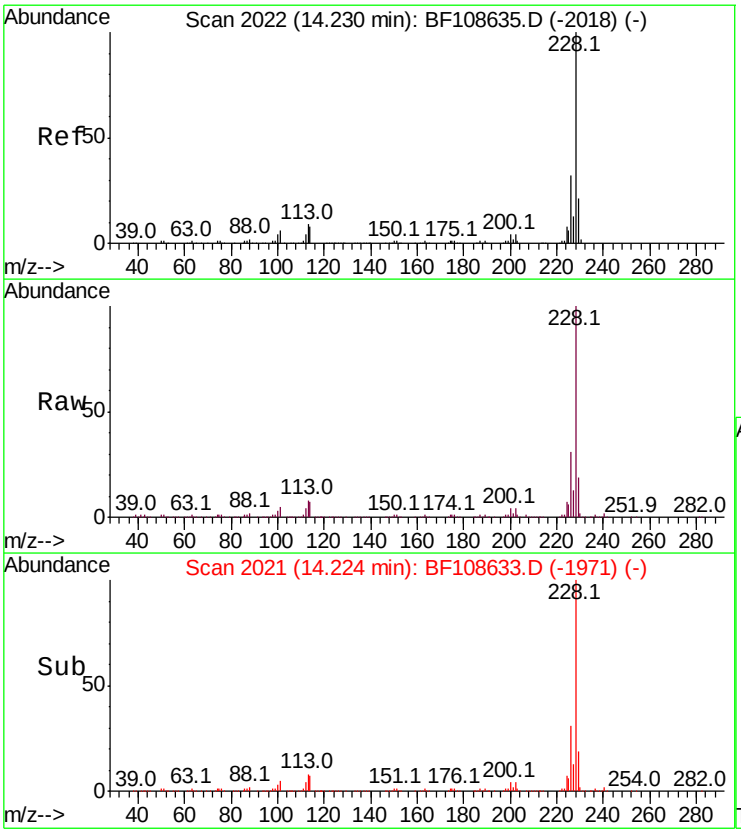
#81
3,3'-Dichlorobenzidine
Concen: 13.200 ng
RT: 14.15 min Scan# 2008
Delta R.T. -0.01 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 151537

Ion	Ratio	Lower	Upper
252	100		
254	65.3	50.4	75.6
126	10.4	11.3	16.9#

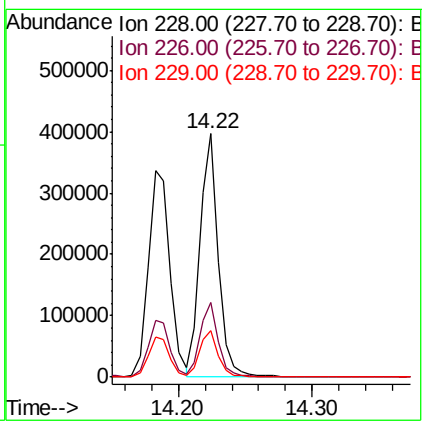


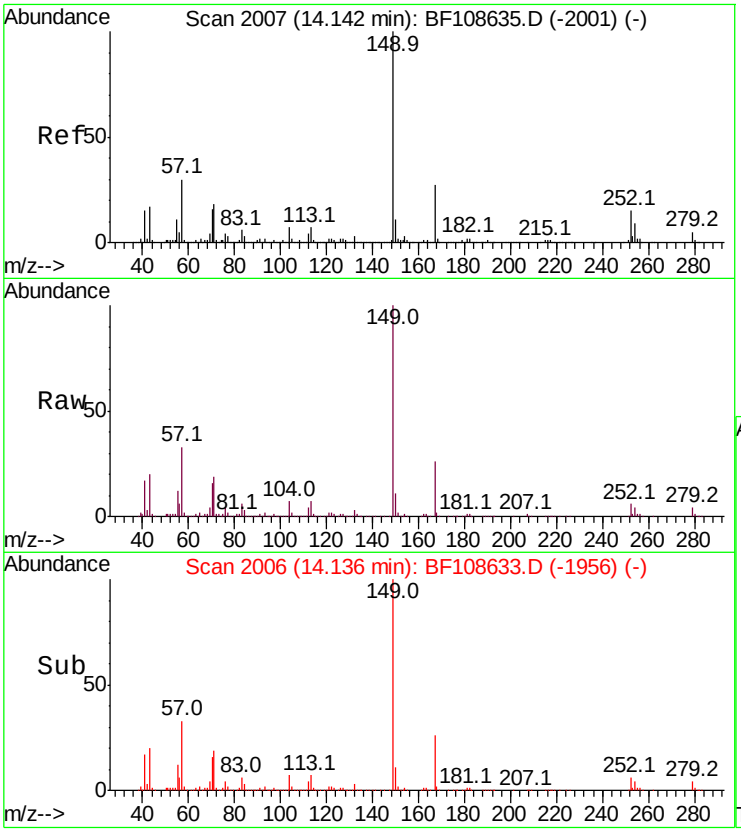


#82
Chrysene
Concen: 12.697 ng
RT: 14.22 min Scan# 2021
Delta R.T. -0.01 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Tgt Ion:228 Resp: 372867

Ion	Ratio	Lower	Upper
228	100		
226	30.5	25.0	37.6
229	19.3	16.2	24.4



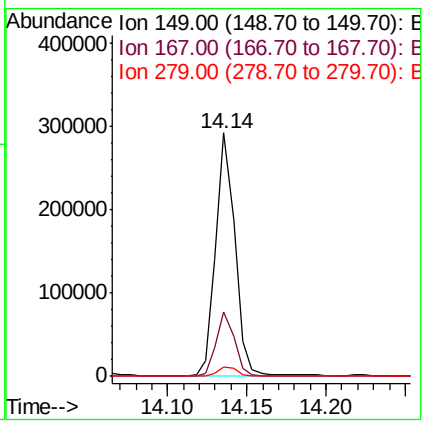


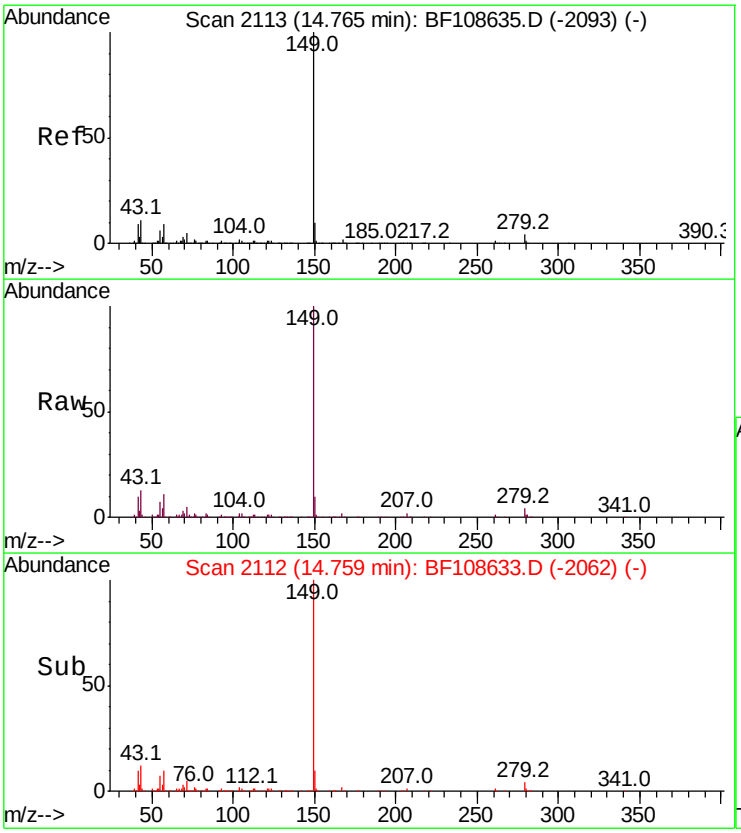
#83
Bis(2-ethylhexyl)phthalate
Concen: 13.078 ng
RT: 14.14 min Scan# 2006
Delta R.T. -0.01 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 248501

Ion	Ratio	Lower	Upper
149	100		
167	26.2	21.3	31.9
279	3.9	3.0	4.4

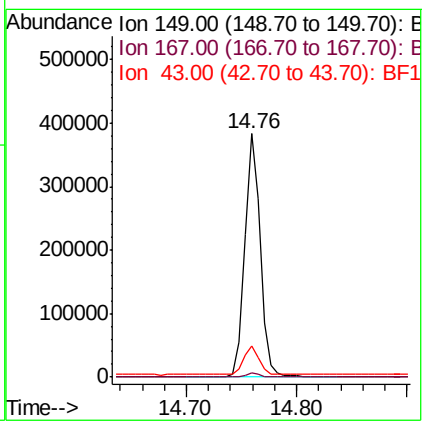


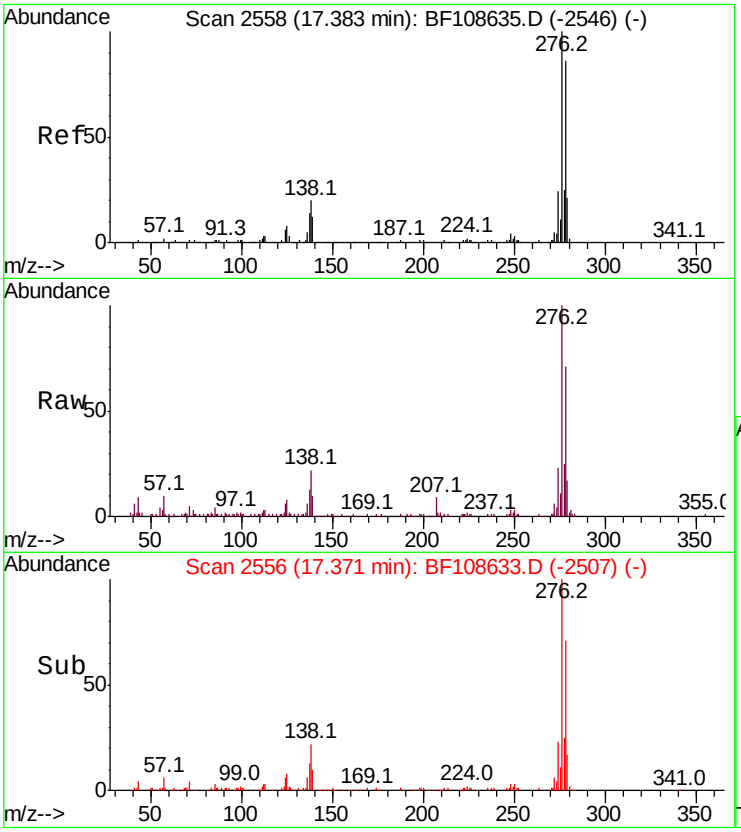


#84
Di-n-octyl phthalate
Concen: 13.012 ng
RT: 14.76 min Scan# 2112
Delta R.T. -0.01 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Tgt Ion:149 Resp: 377099

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.2	1.8#
43	12.0	8.4	12.6



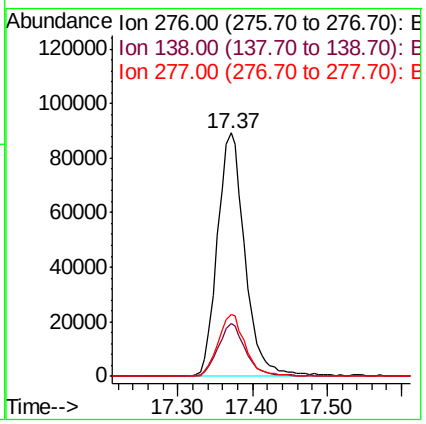


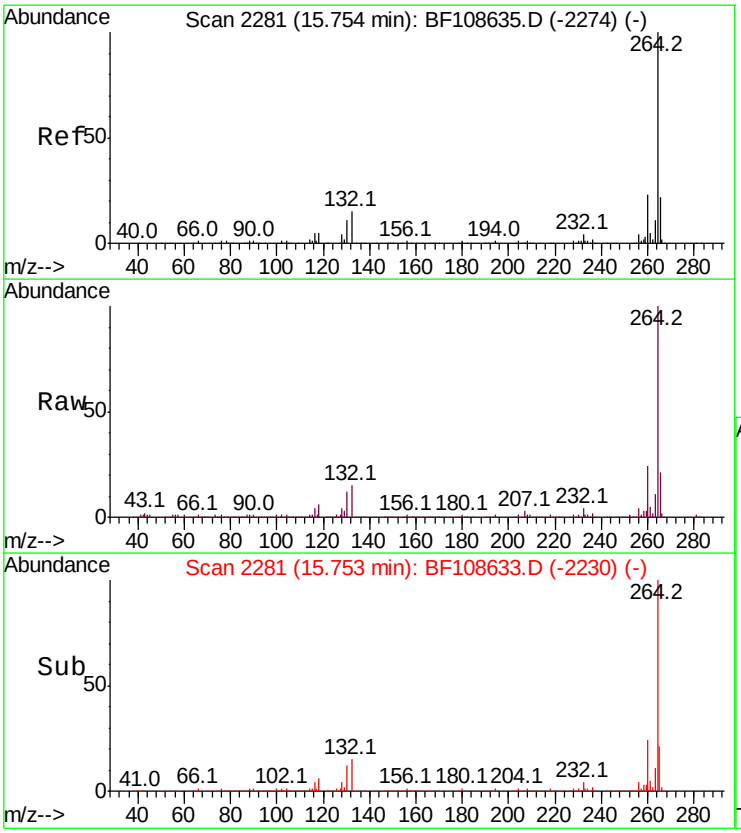
#85
Indeno(1,2,3-cd)pyrene
Concen: 8.980 ng
RT: 17.37 min Scan# 2556
Delta R.T. -0.01 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 228509

Ion	Ratio	Lower	Upper
276	100		
138	21.5	25.0	37.6#
277	25.0	20.1	30.1

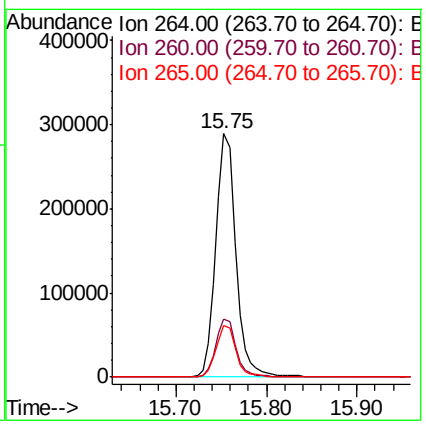


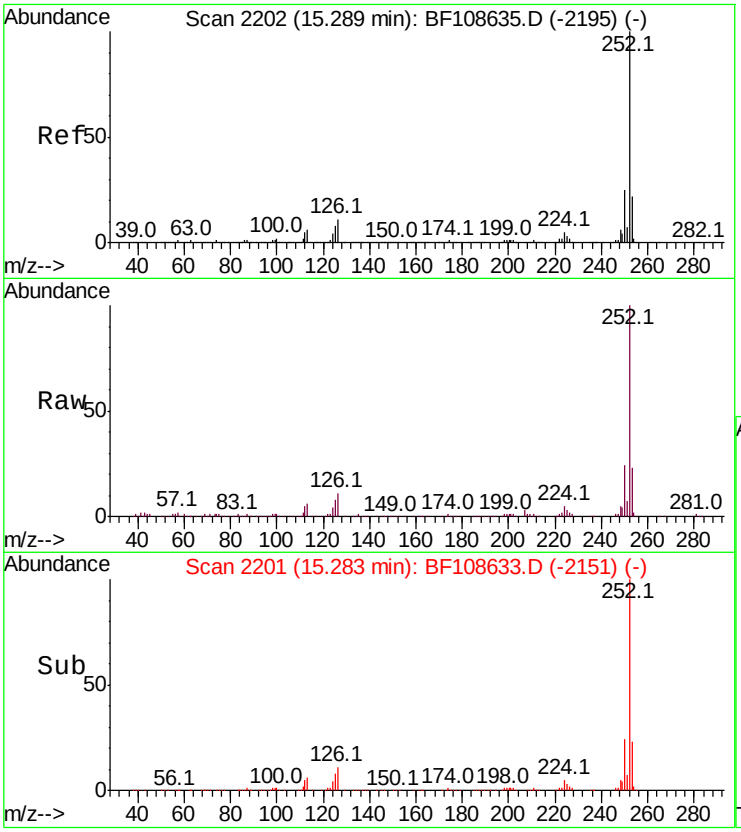


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.75 min Scan# 2281
Delta R.T. -0.00 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Tgt Ion:264 Resp: 443481

Ion	Ratio	Lower	Upper
264	100		
260	23.6	19.2	28.8
265	21.2	17.5	26.3



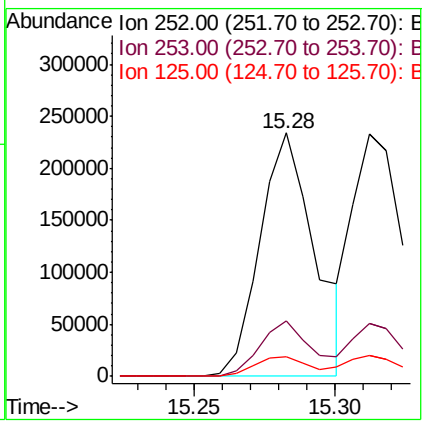


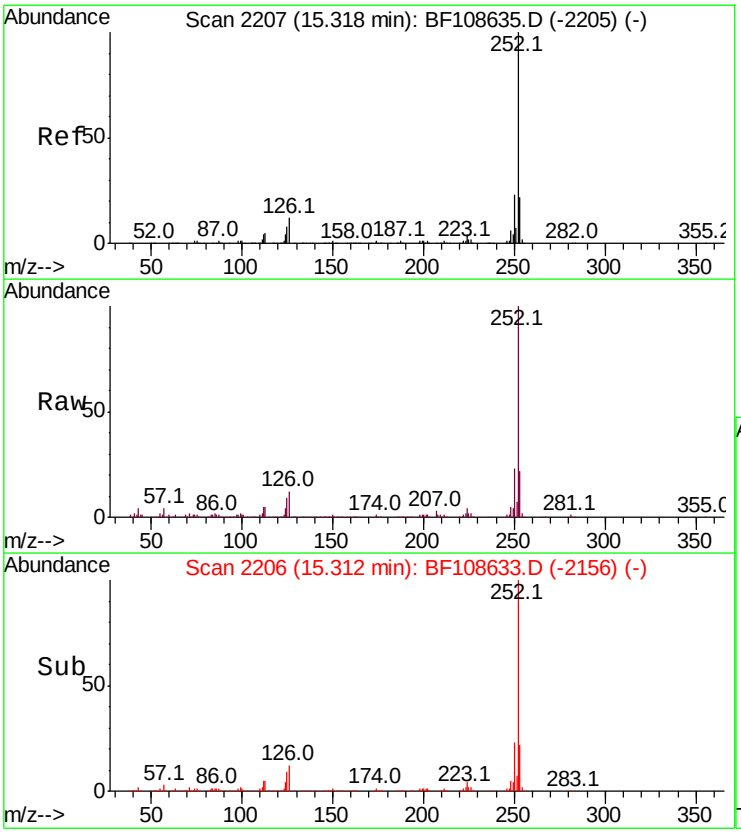
#87
Benzo(b)fluoranthene
Concen: 11.886 ng
RT: 15.28 min Scan# 2201
Delta R.T. -0.01 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 314966

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.0	25.6
125	8.0	9.0	13.6#

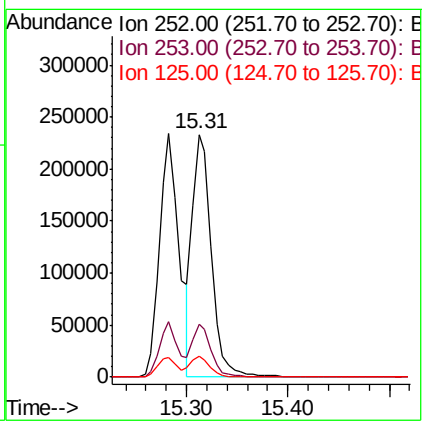


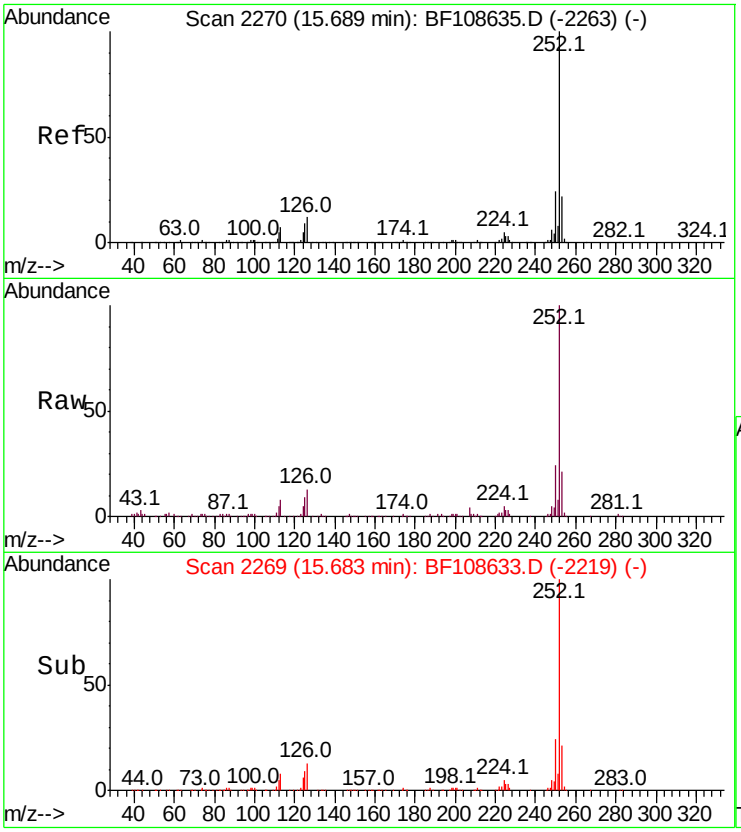


#88
Benzo(k)fluoranthene
Concen: 12.279 ng
RT: 15.31 min Scan# 2206
Delta R.T. -0.01 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Tgt Ion:252 Resp: 299124

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.9	26.9
125	8.8	10.2	15.2#



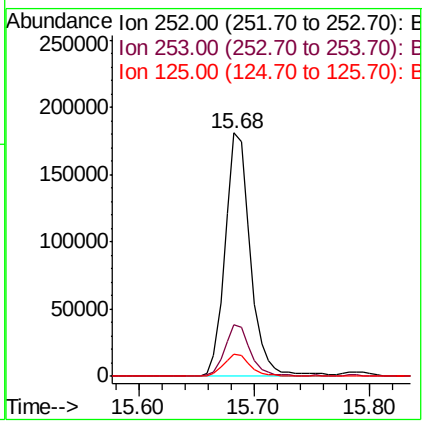


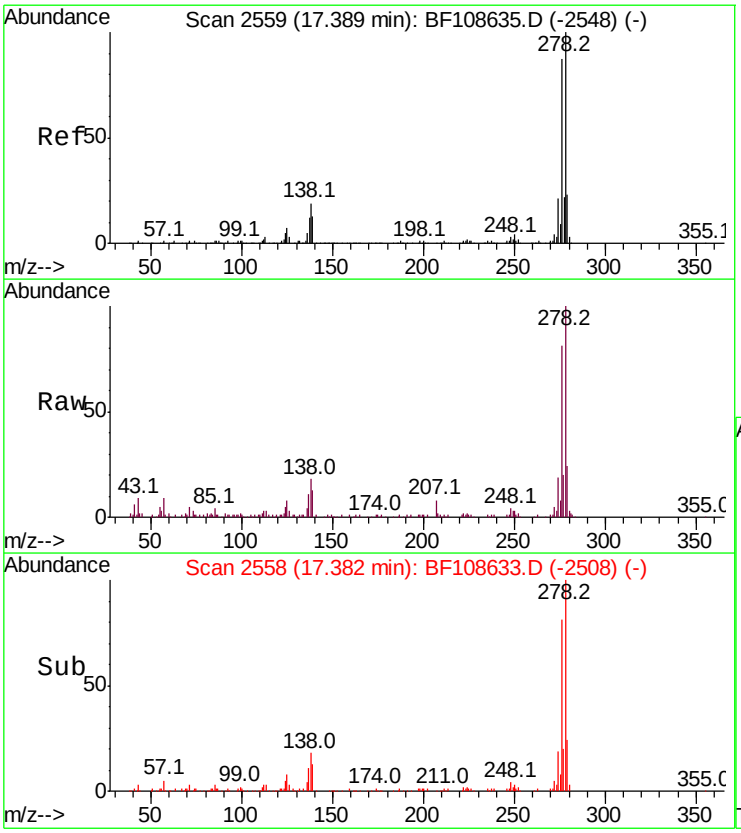
#89
Benzo(a)pyrene
Concen: 11.585 ng
RT: 15.68 min Scan# 2269
Delta R.T. -0.01 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 274908

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.1	25.7
125	9.3	9.8	14.6#

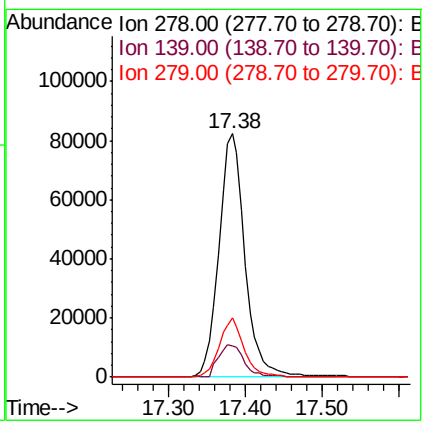


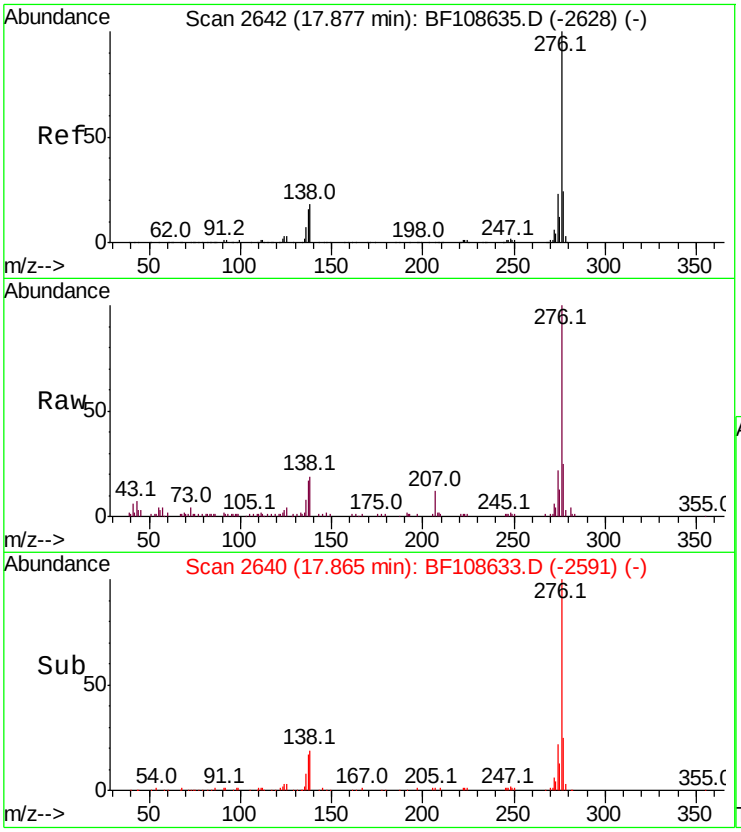


#90
Dibenzo(a,h)anthracene
Concen: 9.827 ng
RT: 17.38 min Scan# 2558
Delta R.T. -0.01 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Tgt Ion:278 Resp: 192936

Ion	Ratio	Lower	Upper
278	100		
139	13.0	15.9	23.9#
279	24.2	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 9.225 ng
RT: 17.86 min Scan# 2640
Delta R.T. -0.01 min
Lab File: BF108633.D
Acq: 30 Aug 2018 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 178357

Ion	Ratio	Lower	Upper
276	100		
277	24.7	17.9	26.9
138	19.1	21.8	32.8#