Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF080818\
Data File : BF108035.D
Acq On : 8 Aug 2018 22:27
Operator : JU/SJ
Sample : J3762-09
Misc : MDL 8 PPM
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Aug 09 06:43:24 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	271413	20.00	ng		0.00
21) Naphthalene-d8	8.30	136	1059599	20.00	ng		0.00
38) Acenaphthene-d10	10.06	164	568784	20.00	ng		0.00
63) Phenanthrene-d10	11.55	188	1183457	20.00	ng		0.00
75) Chrysene-d12	14.21	240	1030663	20.00	ng		-0.01
86) Perylene-d12	15.77	264	882494	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.64	112	2054142	137.02	ng		0.01
7) Phenol-d6	6.63	99	2766009	138.84	ng		0.00
23) Nitrobenzene-d5	7.57	82	1489947	78.46	ng		0.00
41) 2,4,6-Tribromophenol	10.85	330	886796	156.31	ng		0.00
44) 2-Fluorobiphenyl	9.37	172	2783268	78.56	ng		0.00
78) Terphenyl-d14	13.15	244	3137471	77.40	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.95	88	60817	7.895	ng		87
3) Pyridine	3.73	79	170533	8.594	ng	#	79
4) n-Nitrosodimethylamine	3.65	42	93730	8.394	ng		80
6) Aniline	6.68	93	151796	5.602	ng		94
8) 2-Chlorophenol	6.80	128	146421	8.672	ng		89
9) Benzaldehyde	6.57	77	119867	7.761	ng		98
10) Phenol	6.64	94	172361	8.364	ng		93
11) bis(2-Chloroethyl)ether	6.74	93	145262	8.719	ng		92
12) 1,3-Dichlorobenzene	6.95	146	169831	8.699	ng		98
13) 1,4-Dichlorobenzene	7.03	146	171721	8.755	ng		98
14) 1,2-Dichlorobenzene	7.18	146	162576	8.911	ng		97
15) Benzyl Alcohol	7.14	79	120356	7.176	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.28	45	294297	8.575	ng		96
17) 2-Methylphenol	7.24	107	127957	8.837	ng		97
18) Hexachloroethane	7.52	117	59742	8.555	ng		95
19) n-Nitroso-di-n-propylamine	7.41	70	116546	8.651	ng	#	84
20) 3+4-Methylphenols	7.40	107	165350	8.911	ng		93
22) Acetophenone	7.41	105	223773	9.032	ng	#	93
24) Nitrobenzene	7.59	77	174604	9.093	ng		94
25) Isophorone	7.82	82	312590	8.637	ng		98
26) 2-Nitrophenol	7.91	139	52517	7.242	ng		89
27) 2,4-Dimethylphenol	7.93	122	142451	8.868	ng		96
28) bis(2-Chloroethoxy)methane	8.03	93	188455	8.919	ng		99
29) 2,4-Dichlorophenol	8.14	162	128462	8.690	ng		96
30) 1,2,4-Trichlorobenzene	8.23	180	145873	8.950	ng		98
31) Naphthalene	8.32	128	461028	9.567	ng		99
32) Benzoic acid	7.98	122	36976	9.447	ng		83
33) 4-Chloroaniline	8.36	127	125710	5.986	ng		98
34) Hexachlorobutadiene	8.43	225	92208	8.937	ng		95
35) Caprolactam	8.70	113	39885	8.610	ng	#	76
36) 4-Chloro-3-methylphenol	8.82	107	141675	8.884	ng		97
37) 2-Methylnaphthalene	9.01	142	317923	9.325	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.17	216	158186	9.056	ng		97
40) Hexachlorocyclopentadiene	9.16	237	91495	8.110	ng		93

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Operator : JU/SJ
Sample : J3762-09
Misc : MDL 8 PPM
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Aug 09 06:43:24 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	87511	8.074 ng		98
43) 2,4,5-Trichlorophenol	9.32	196	107092	8.975 ng	#	93
45) 1,1'-Biphenyl	9.47	154	399622	9.529 ng		98
46) 2-Chloronaphthalene	9.50	162	309704	9.344 ng		96
47) 2-Nitroaniline	9.59	65	93009	8.673 ng		84
48) Acenaphthylene	9.92	152	503130	9.602 ng		99
49) Dimethylphthalate	9.77	163	370269	9.345 ng		99
50) 2,6-Dinitrotoluene	9.83	165	74511	8.989 ng		90
51) Acenaphthene	10.10	154	294280	9.169 ng		98
52) 3-Nitroaniline	10.00	138	67262	7.416 ng		90
53) 2,4-Dinitrophenol	10.10	184	13448	10.975 ng	#	1
54) Dibenzofuran	10.27	168	442469	9.516 ng		99
55) 4-Nitrophenol	10.14	139	55081	8.020 ng		95
56) 2,4-Dinitrotoluene	10.23	165	96480	9.042 ng	#	85
57) Fluorene	10.61	166	355281	9.652 ng		99
58) 2,3,4,6-Tetrachlorophenol	10.38	232	80774	8.099 ng		92
59) Diethylphthalate	10.47	149	354595	9.242 ng		97
60) 4-Chlorophenyl-phenylether	10.60	204	178111	9.286 ng	#	88
61) 4-Nitroaniline	10.61	138	76633	8.546 ng		89
62) Azobenzene	10.76	77	370525	9.352 ng		93
64) 4,6-Dinitro-2-methylphenol	10.64	198	23528	10.063 ng		97
65) n-Nitrosodiphenylamine	10.72	169	320754	9.172 ng		98
66) 4-Bromophenyl-phenylether	11.10	248	116074	9.025 ng	#	82
67) Hexachlorobenzene	11.16	284	120986	8.941 ng	#	87
68) Atrazine	11.24	200	104982	8.950 ng		95
69) Pentachlorophenol	11.35	266	42847	6.615 ng		97
70) Phenanthrene	11.58	178	543249	9.732 ng		99
71) Anthracene	11.63	178	557764	9.749 ng		99
72) Carbazole	11.78	167	486027	9.562 ng		99
73) Di-n-butylphthalate	12.11	149	557951	9.691 ng		98
74) Fluoranthene	12.77	202	595716	9.779 ng		95
76) Benzidine	12.89	184	123848	3.216 ng	#	94
77) Pyrene	13.01	202	598903	9.178 ng		98
79) Butylbenzylphthalate	13.61	149	213274	8.231 ng		98
80) Benzo(a)anthracene	14.19	228	541374	9.153 ng		99
81) 3,3'-Dichlorobenzidine	14.15	252	96142	4.536 ng	#	94
82) Chrysene	14.24	228	504052	9.295 ng		98
83) Bis(2-ethylhexyl)phthalate	14.17	149	305048	8.694 ng	#	99
84) Di-n-octyl phthalate	14.79	149	451233	8.432 ng	#	94
85) Indeno(1,2,3-cd)pyrene	17.37	276	372238	7.922 ng	#	92
87) Benzo(b)fluoranthene	15.29	252	444708	8.433 ng		97
88) Benzo(k)fluoranthene	15.32	252	459085	9.471 ng	#	97
89) Benzo(a)pyrene	15.69	252	412565	8.737 ng	#	97
90) Dibenzo(a,h)anthracene	17.39	278	313359	8.020 ng	#	95
91) Benzo(g,h,i)perylene	17.86	276	299433	7.783 ng	#	91

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

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Operator : JU/SJ
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Instrument :
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Quant Time: Aug 09 06:43:24 2018
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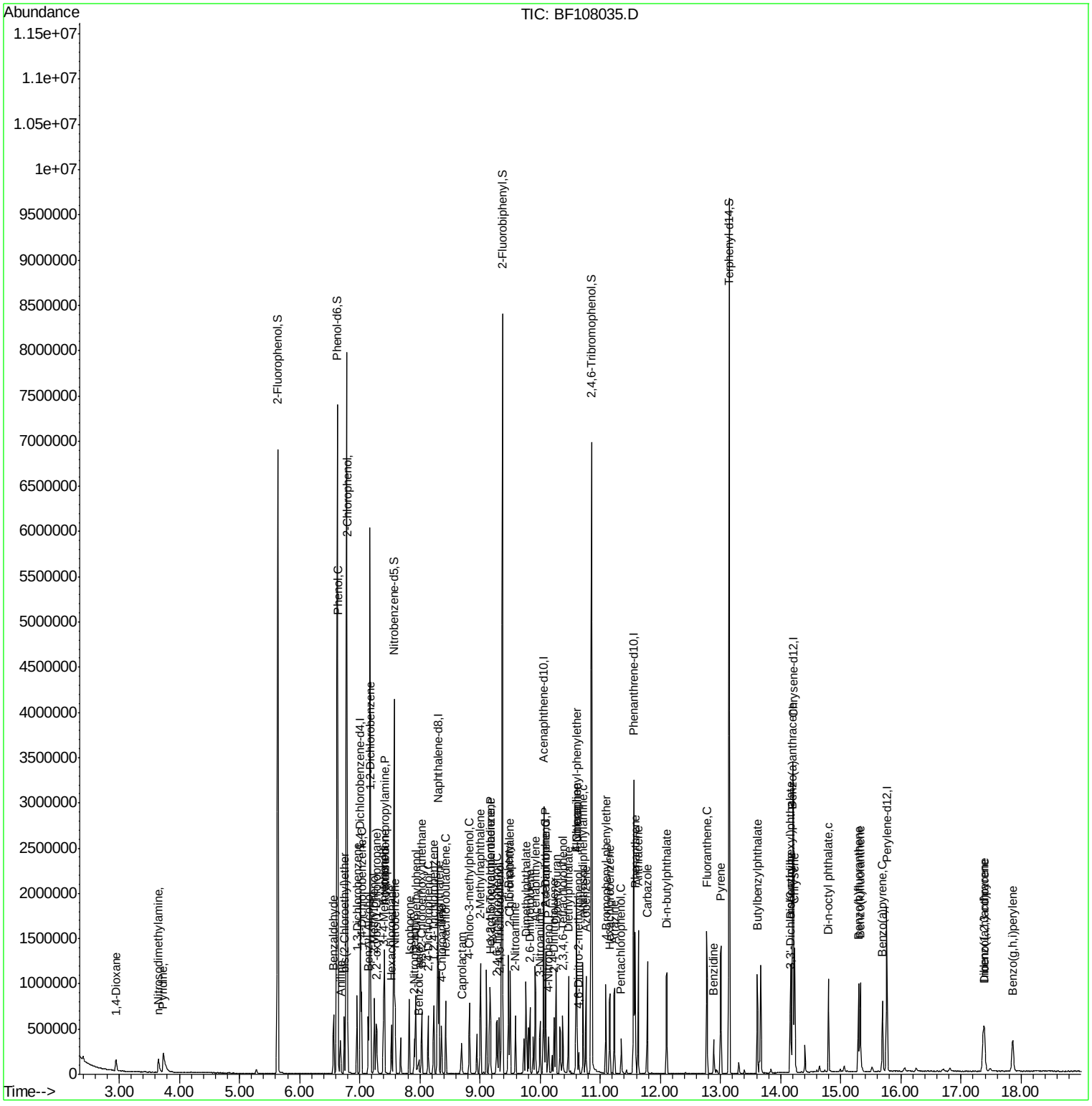
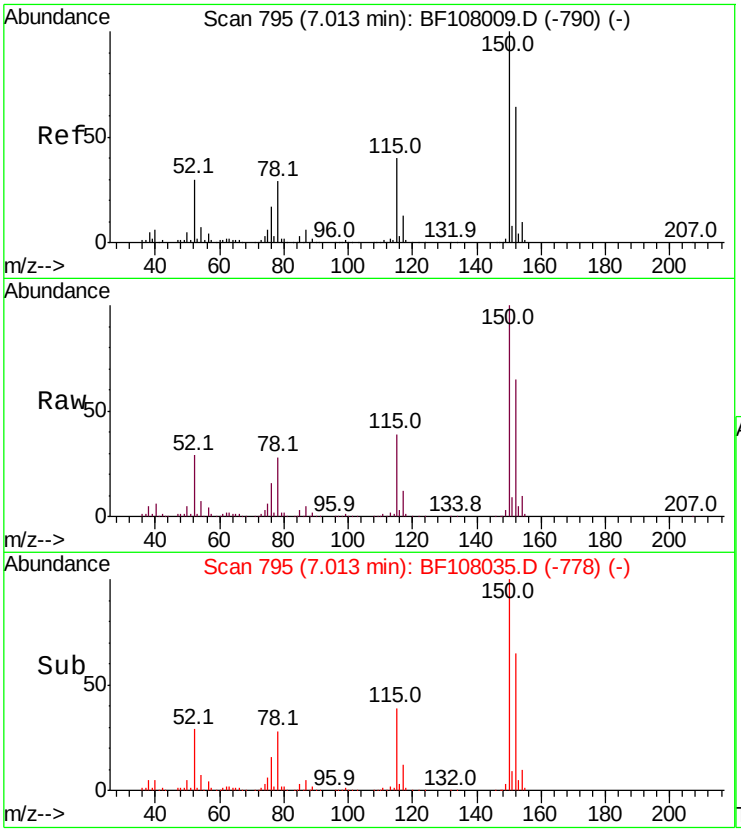
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 08 12:24:24 2018
Response via : Initial Calibration



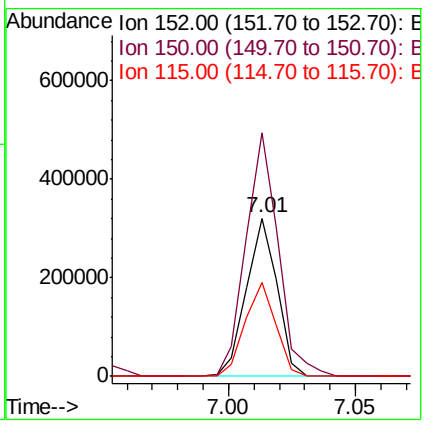


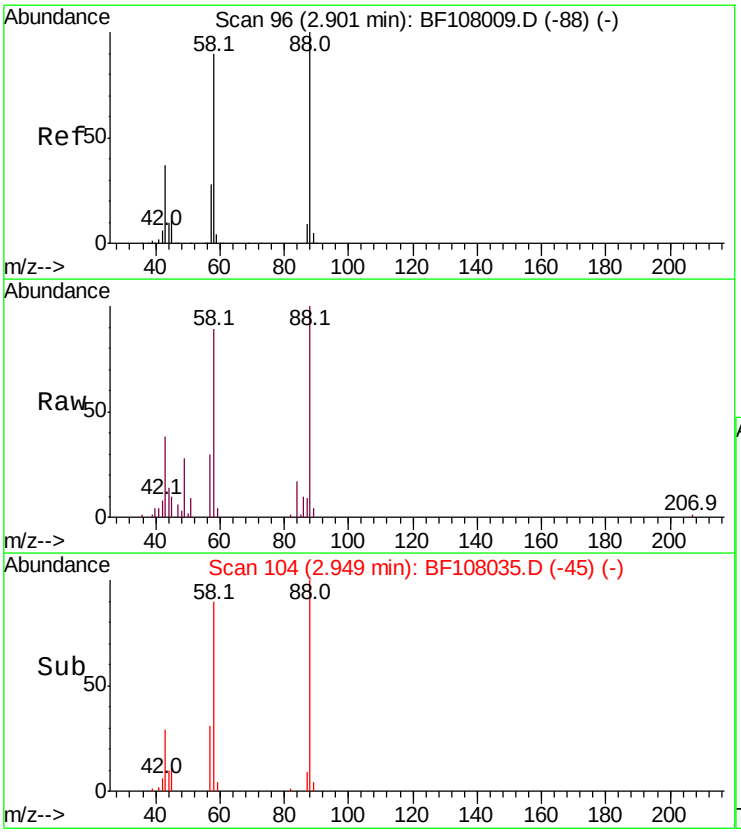
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.01 min Scan# 795
Delta R.T. 0.00 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 271413

Ion	Ratio	Lower	Upper
152	100		
150	153.8	124.6	186.8
115	59.6	50.1	75.1

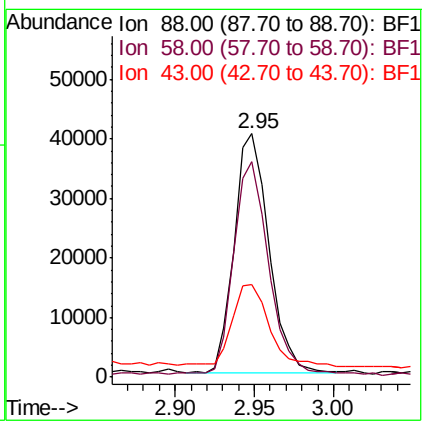


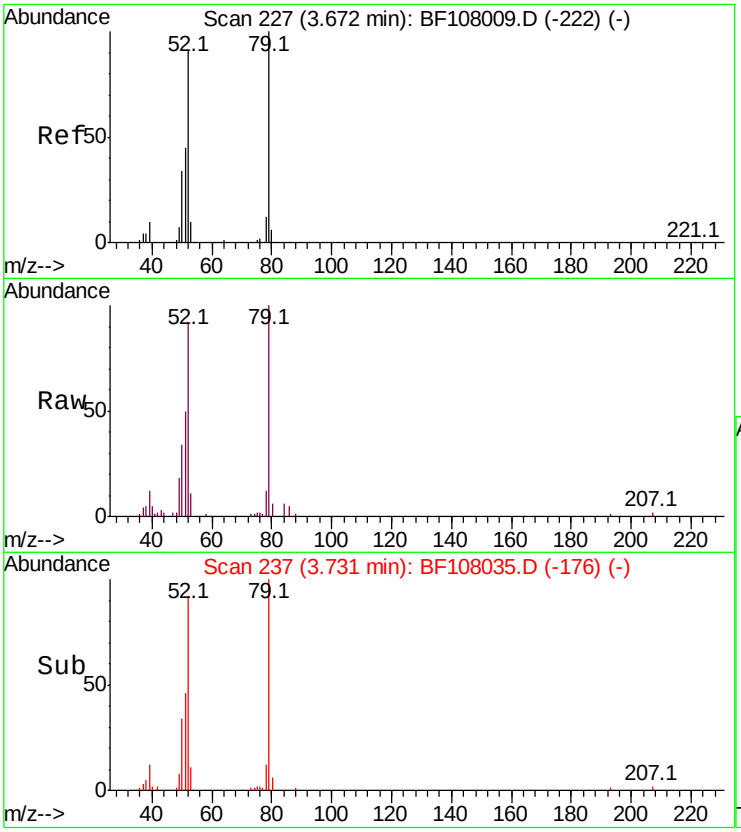


#2
1,4-Dioxane
Concen: 7.895 ng
RT: 2.95 min Scan# 104
Delta R.T. 0.05 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Tgt Ion: 88 Resp: 60817

Ion	Ratio	Lower	Upper
88	100		
58	91.1	62.6	93.8
43	36.3	24.6	37.0



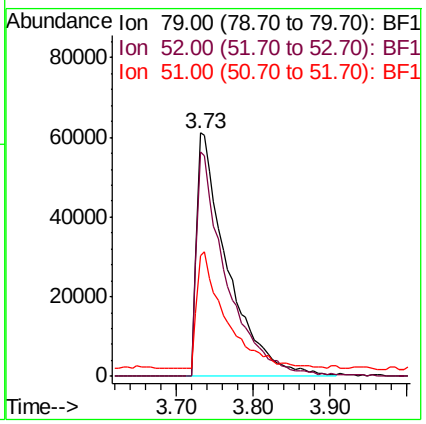


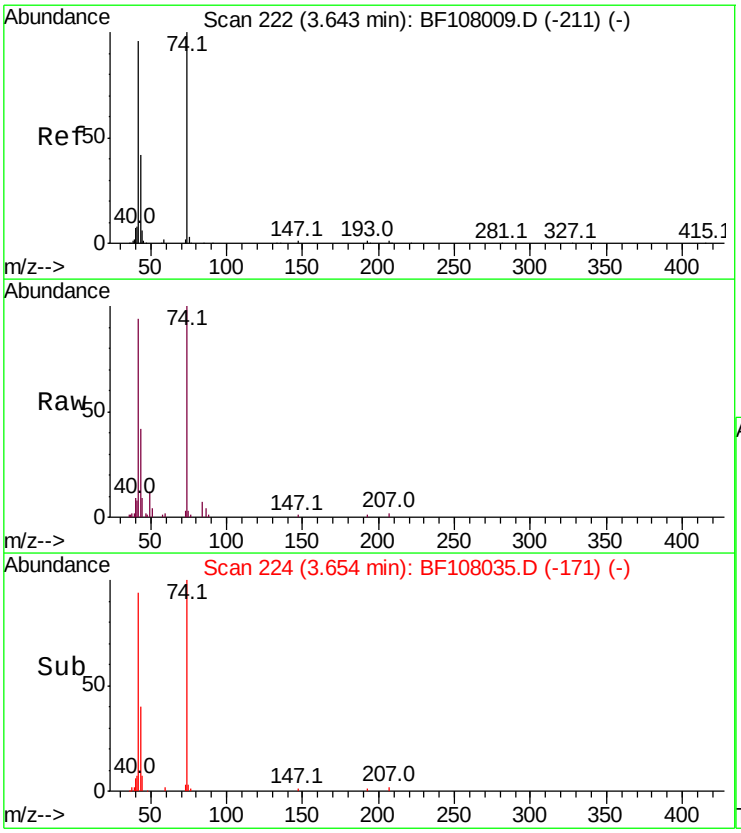
#3
Pyridine
Concen: 8.594 ng
RT: 3.73 min Scan# 237
Delta R.T. 0.06 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 170533

Ion	Ratio	Lower	Upper
79	100		
52	92.4	59.8	89.6#
51	49.9	29.8	44.8#

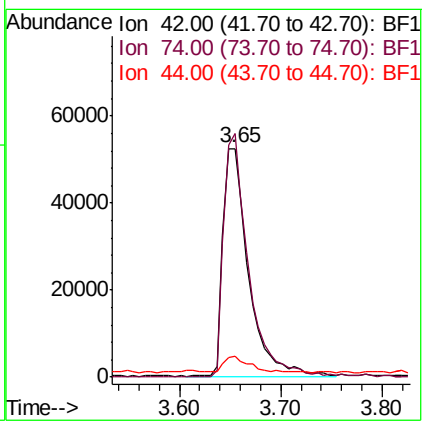


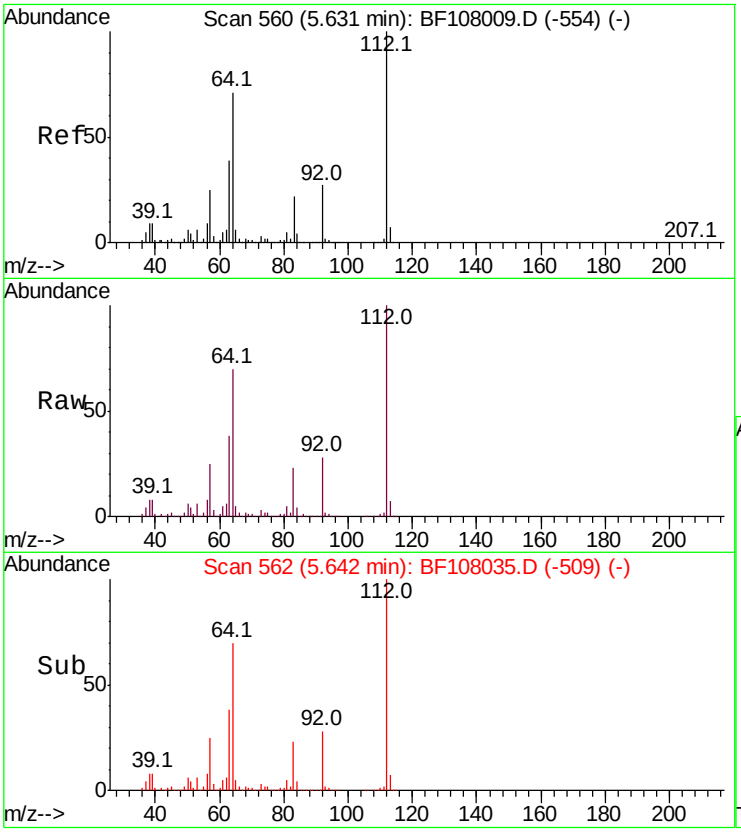


#4
n-Nitrosodimethylamine
Concen: 8.394 ng
RT: 3.65 min Scan# 224
Delta R.T. 0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Tgt Ion: 42 Resp: 93730

Ion	Ratio	Lower	Upper
42	100		
74	106.4	104.9	157.3
44	9.2	6.9	10.3



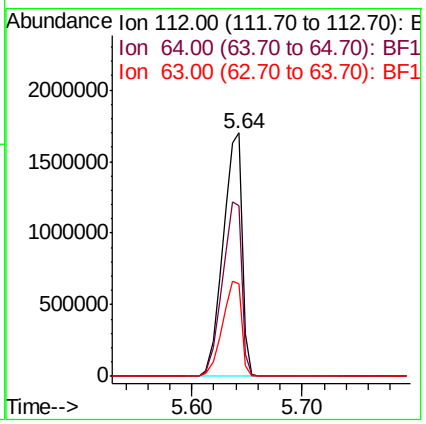


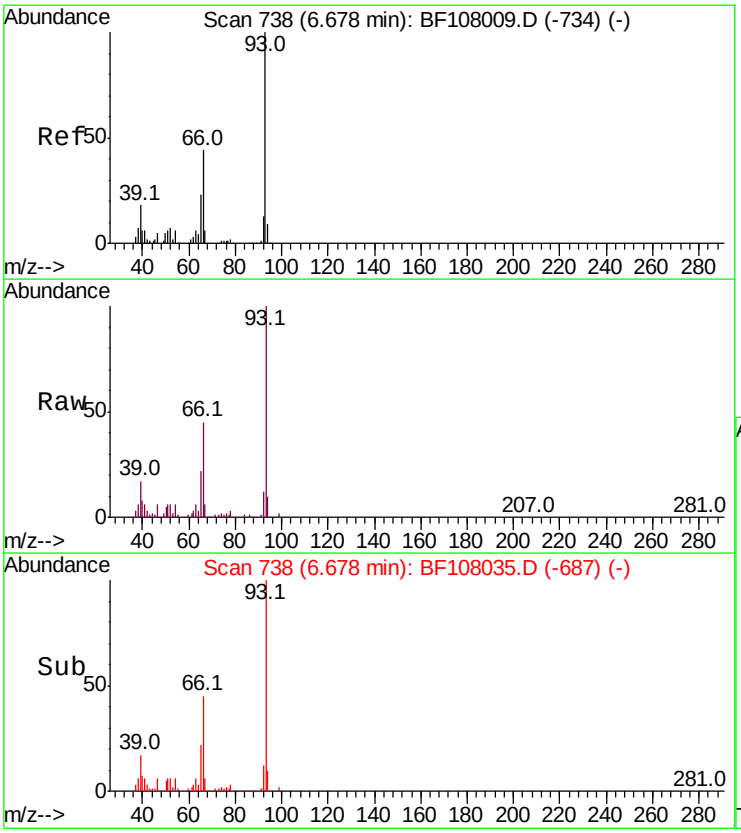
#5
2-Fluorophenol
Concen: 137.021 ng
RT: 5.64 min Scan# 562
Delta R.T. 0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 2054142

Ion	Ratio	Lower	Upper
112	100		
64	70.1	47.9	71.9
63	38.2	23.7	35.5#

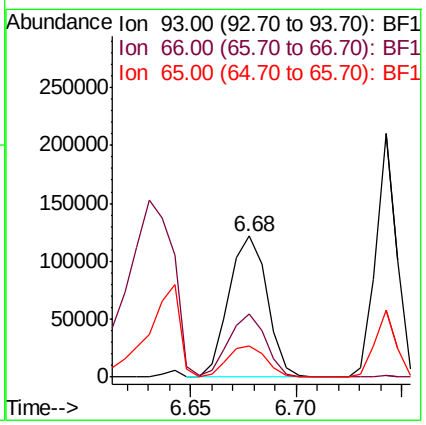


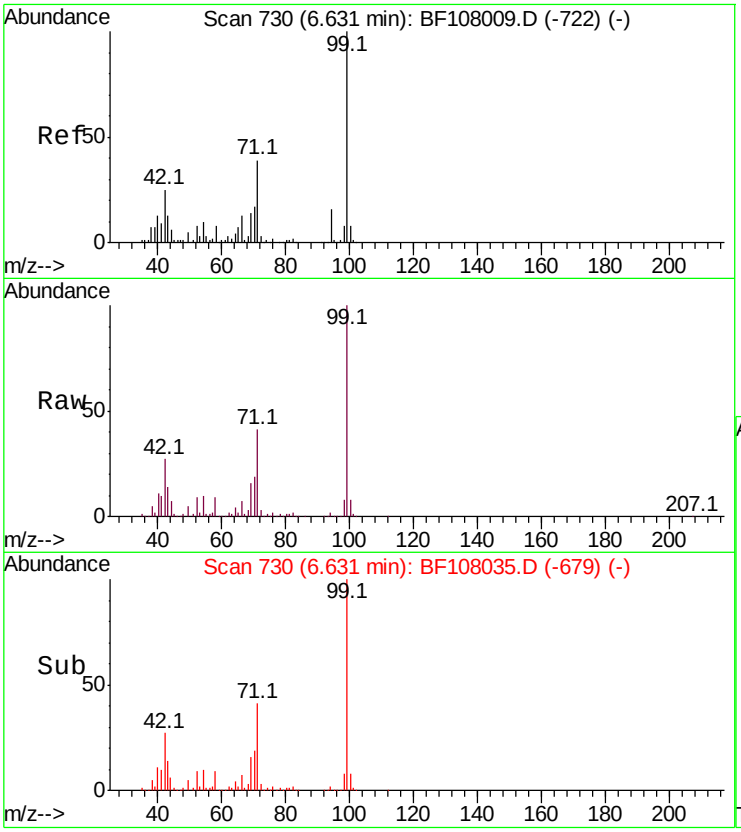


#6
Aniline
Concen: 5.602 ng
RT: 6.68 min Scan# 738
Delta R.T. 0.00 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Tgt Ion: 93 Resp: 151796

Ion	Ratio	Lower	Upper
93	100		
66	44.8	32.2	48.2
65	22.2	16.4	24.6



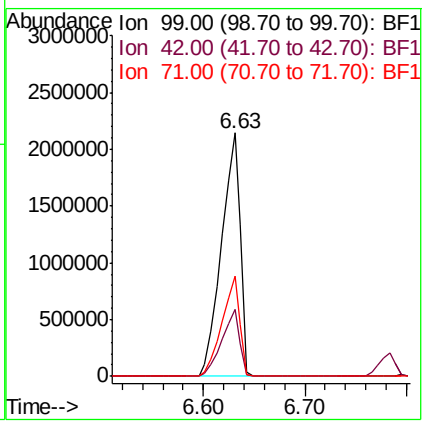


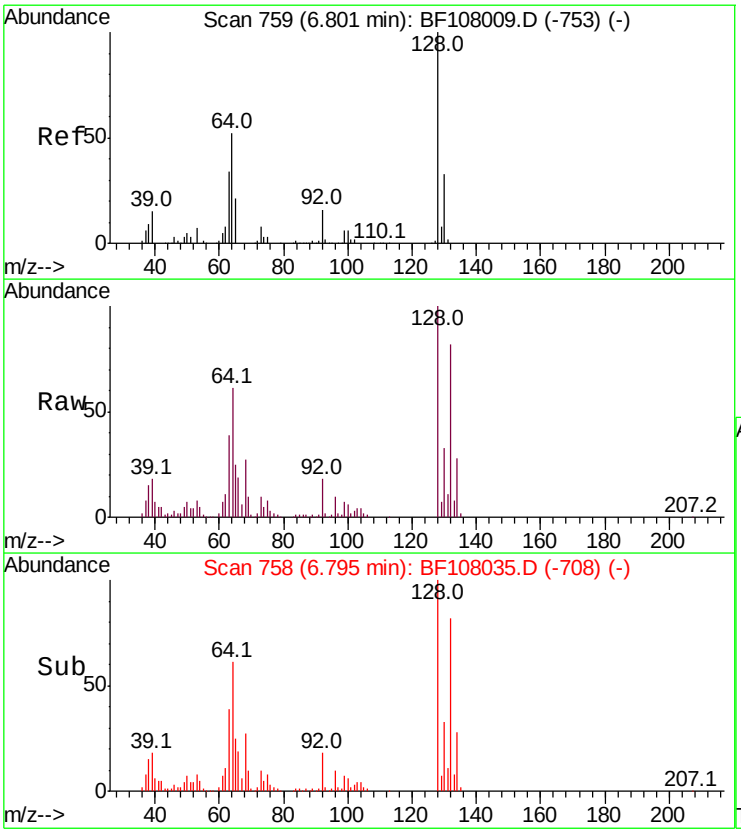
#7
Phenol-d6
Concen: 138.845 ng
RT: 6.63 min Scan# 730
Delta R.T. 0.00 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 2766009

Ion	Ratio	Lower	Upper
99	100		
42	27.4	14.5	21.7#
71	41.3	25.4	38.0#

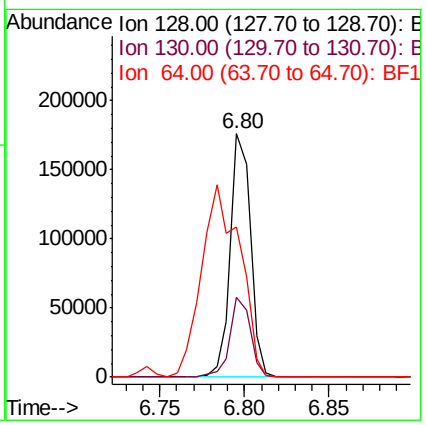


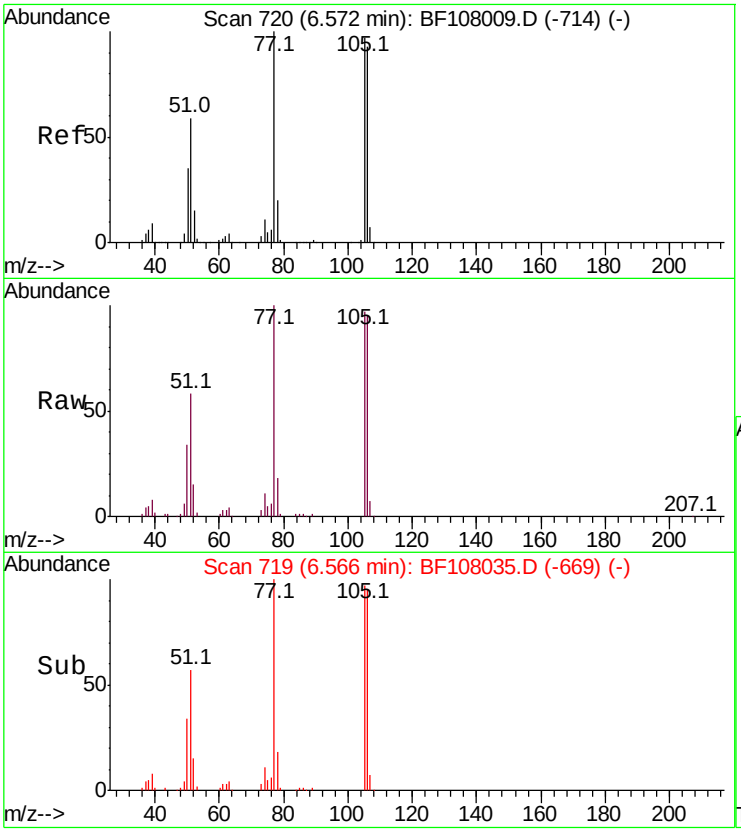


#8
2-Chlorophenol
Concen: 8.672 ng
RT: 6.80 min Scan# 758
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Tgt Ion:128 Resp: 146421

Ion	Ratio	Lower	Upper
128	100		
130	32.8	13.0	53.0
64	61.5	29.4	69.4



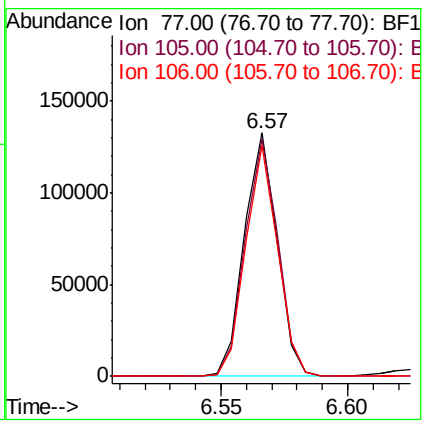


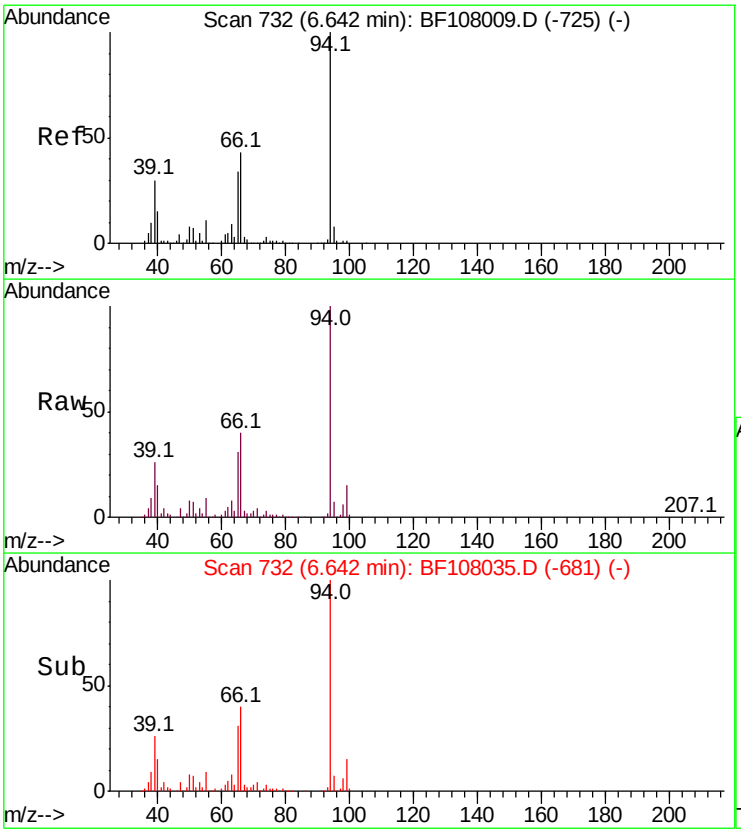
#9
Benzaldehyde
Concen: 7.761 ng
RT: 6.57 min Scan# 719
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 119867

Ion	Ratio	Lower	Upper
77	100		
105	97.4	81.1	121.1
106	95.0	74.5	114.5

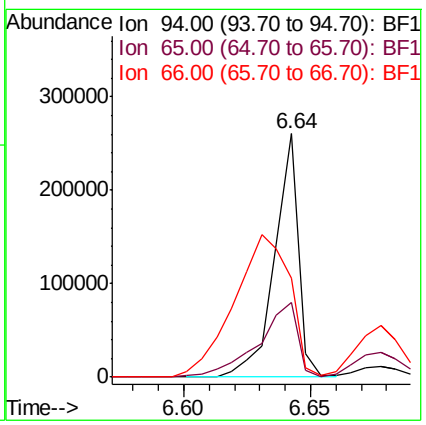


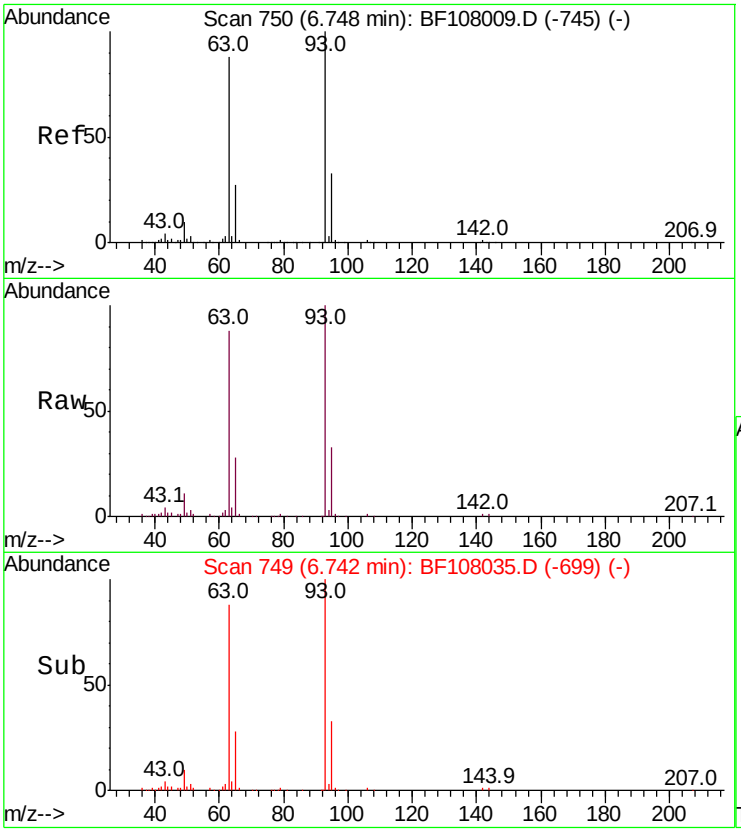


#10
Phenol
Concen: 8.364 ng
RT: 6.64 min Scan# 732
Delta R.T. 0.00 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Tgt Ion: 94 Resp: 172361

Ion	Ratio	Lower	Upper
94	100		
65	30.8	7.9	47.9
66	40.5	16.2	56.2



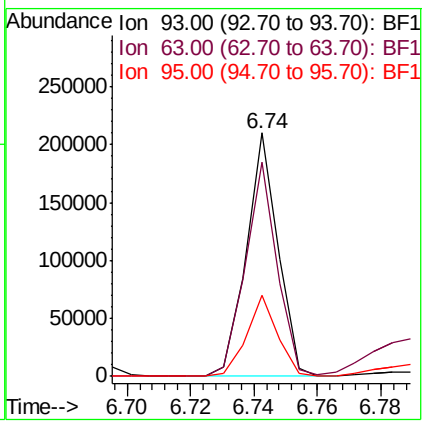


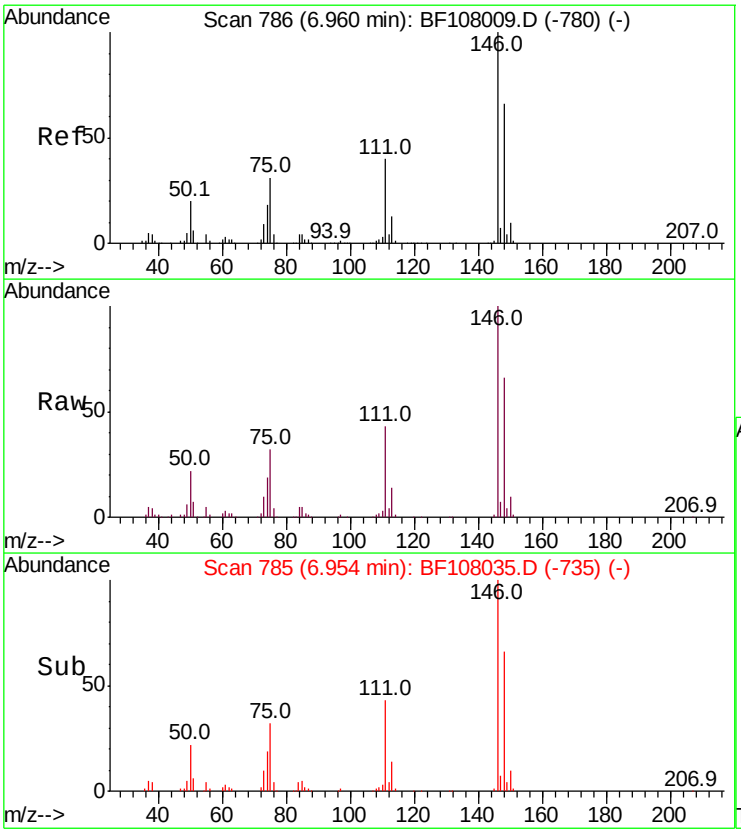
#11
bis(2-Chloroethyl)ether
Concen: 8.719 ng
RT: 6.74 min Scan# 749
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 145262

Ion	Ratio	Lower	Upper
93	100		
63	87.8	58.6	98.6
95	33.3	11.8	51.8

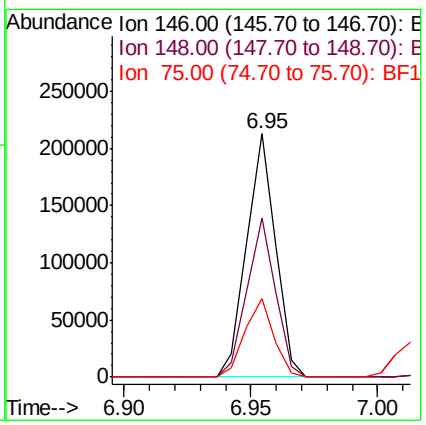


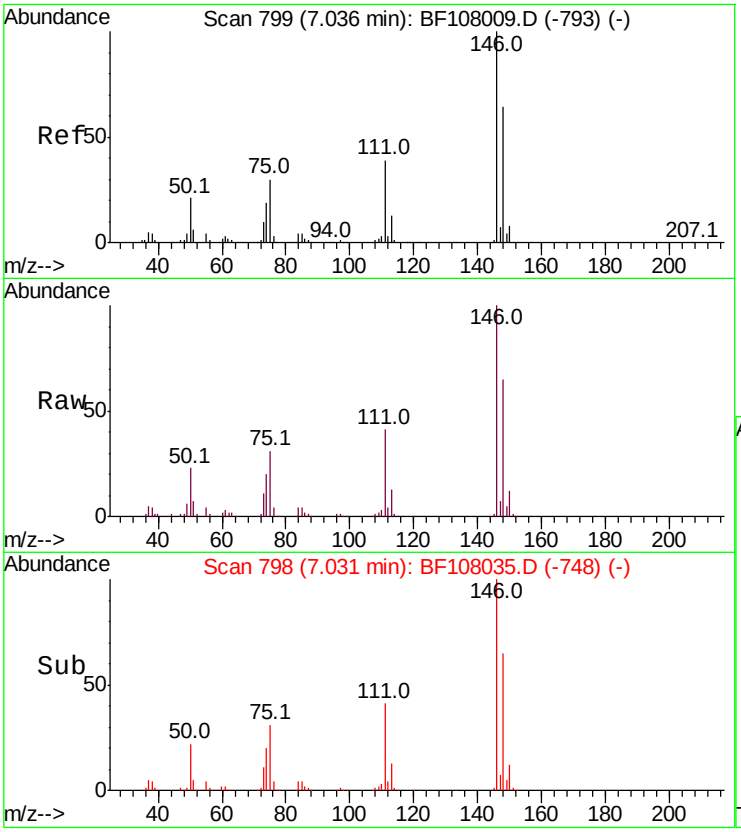


#12
1,3-Dichlorobenzene
Concen: 8.699 ng
RT: 6.95 min Scan# 785
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Tgt Ion:146 Resp: 169831

Ion	Ratio	Lower	Upper
146	100		
148	65.5	51.8	77.8
75	32.4	24.2	36.4



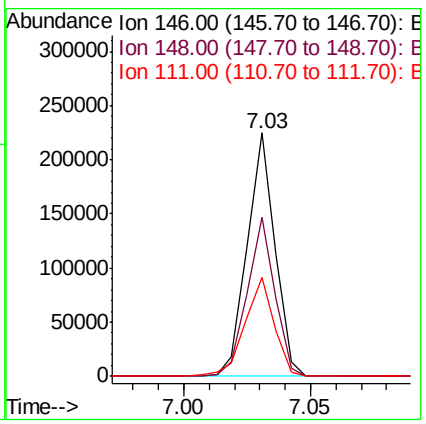


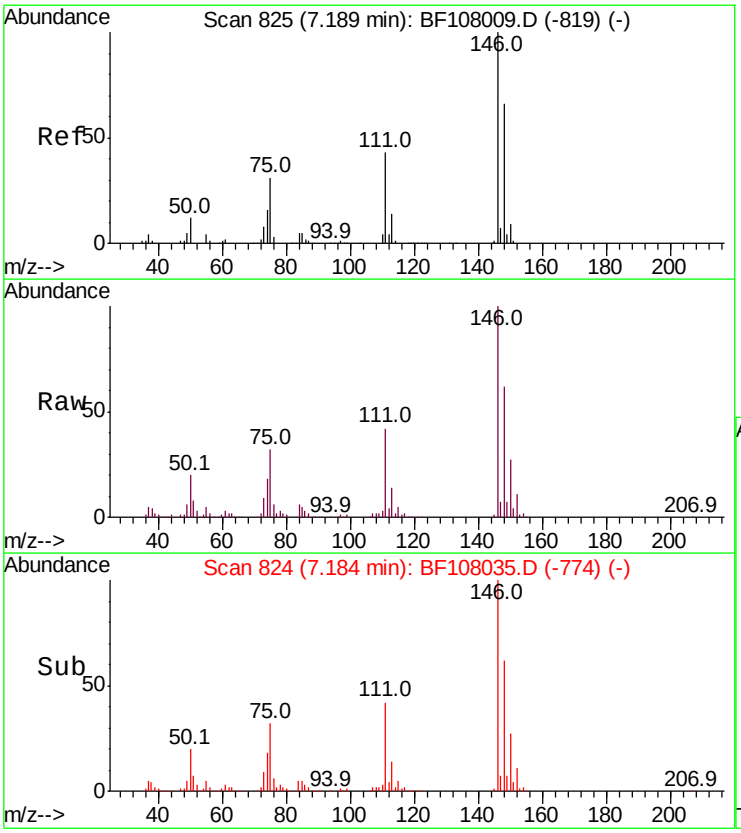
#13
1,4-Dichlorobenzene
Concen: 8.755 ng
RT: 7.03 min Scan# 798
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 171721

Ion	Ratio	Lower	Upper
146	100		
148	65.2	50.8	76.2
111	40.9	34.2	51.2

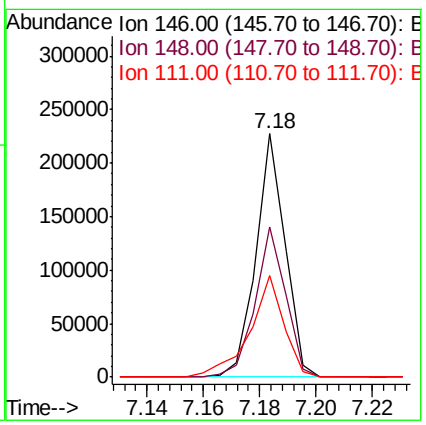


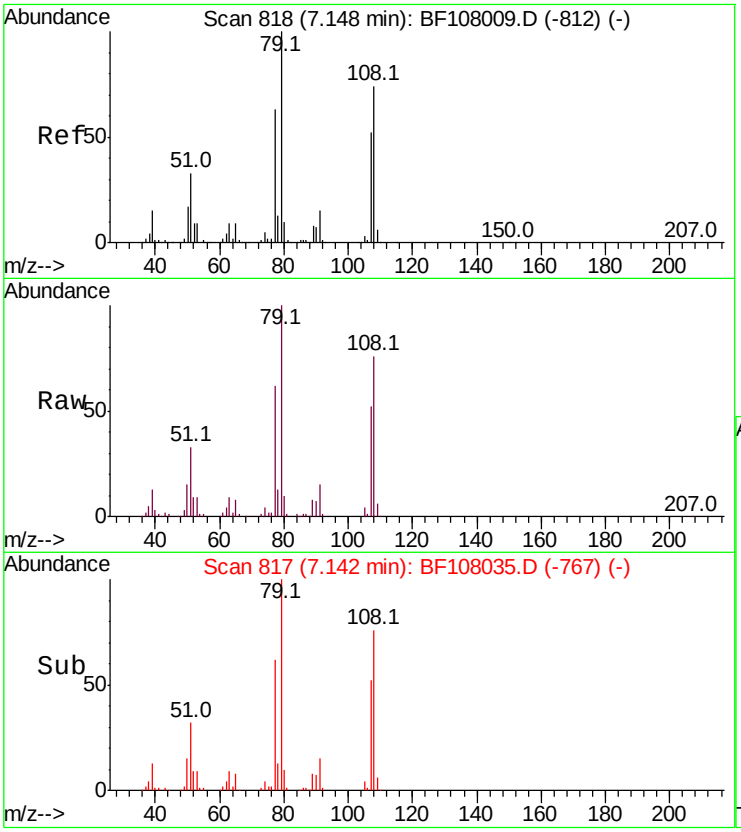


#14
1,2-Dichlorobenzene
Concen: 8.911 ng
RT: 7.18 min Scan# 824
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Tgt Ion:146 Resp: 162576

Ion	Ratio	Lower	Upper
146	100		
148	61.5	50.6	75.8
111	41.7	36.0	54.0



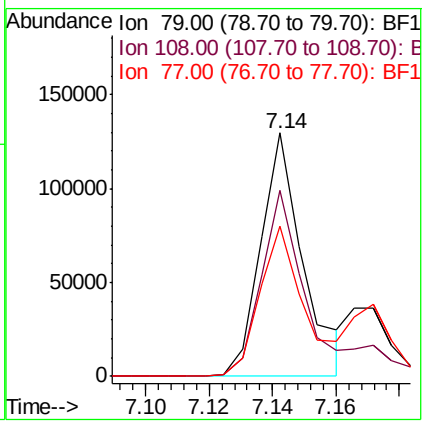


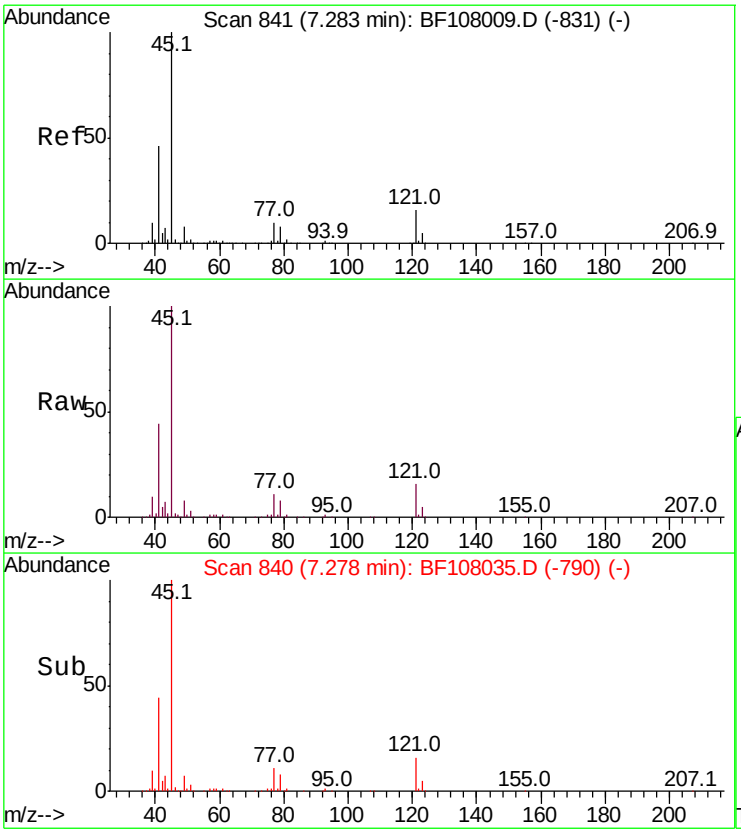
#15
Benzyl Alcohol
Concen: 7.176 ng
RT: 7.14 min Scan# 817
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 120356

Ion	Ratio	Lower	Upper
79	100		
108	76.3	65.1	97.7
77	61.7	50.6	75.8

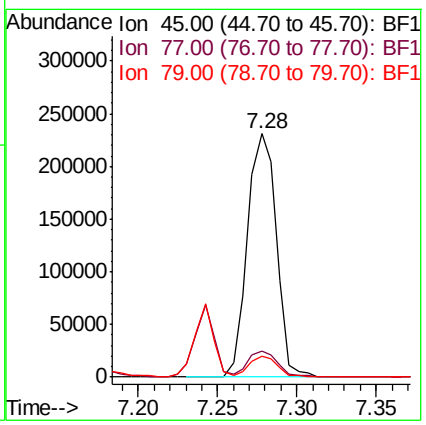


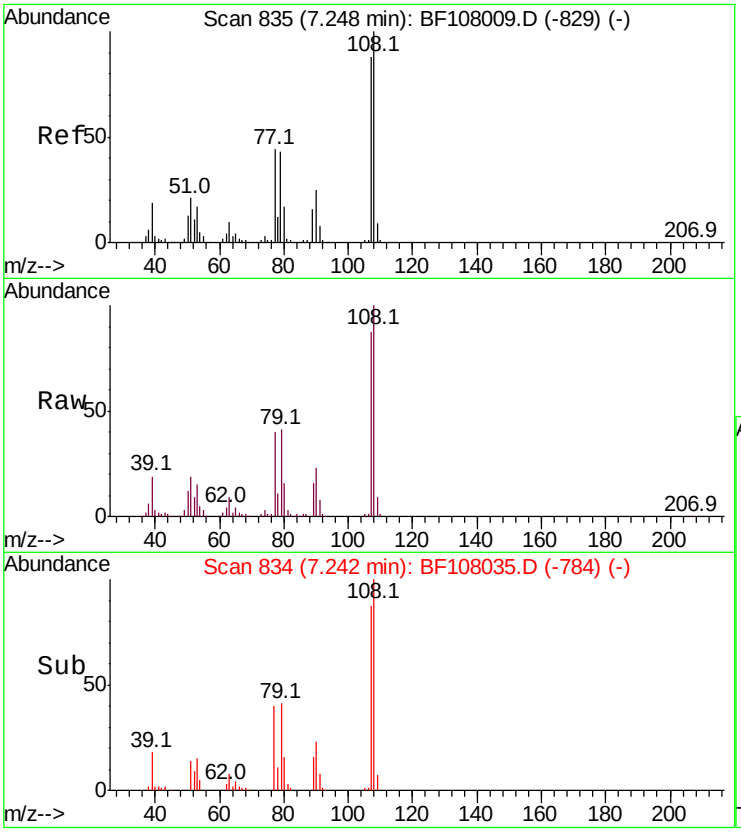


#16
2,2'-oxybis(1-Chloropropane)
Concen: 8.575 ng
RT: 7.28 min Scan# 840
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Tgt Ion: 45 Resp: 294297

Ion	Ratio	Lower	Upper
45	100		
77	10.9	0.0	32.9
79	8.5	0.0	29.6



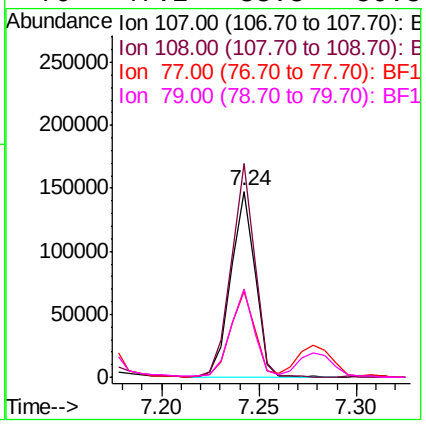


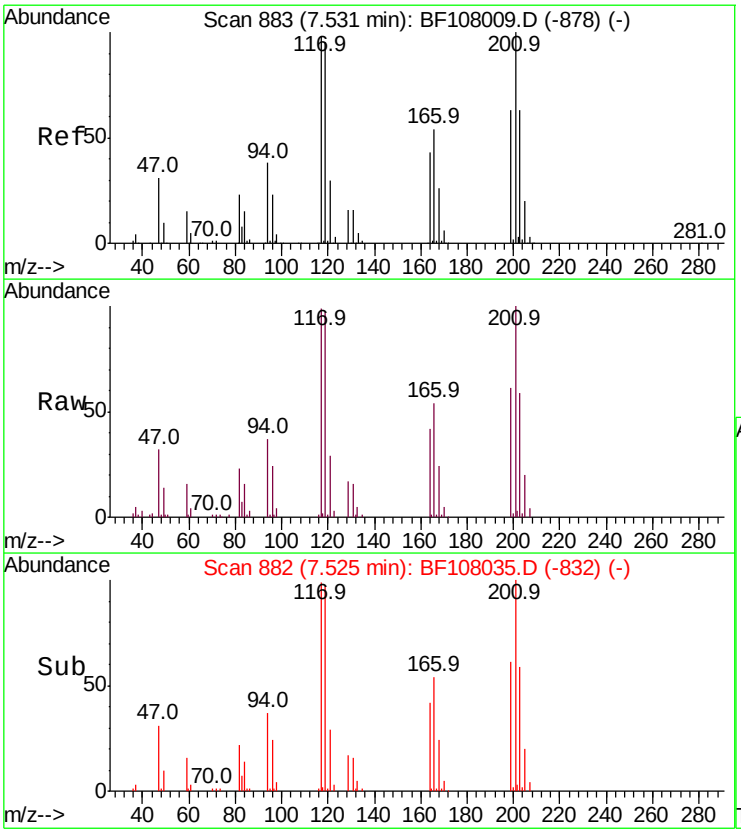
#17
2-Methylphenol
Concen: 8.837 ng
RT: 7.24 min Scan# 834
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 127957

Ion	Ratio	Lower	Upper
107	100		
108	114.7	91.7	137.5
77	45.9	33.8	50.8
79	47.2	33.8	50.8

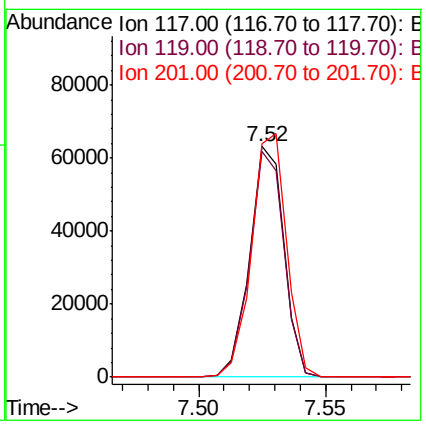


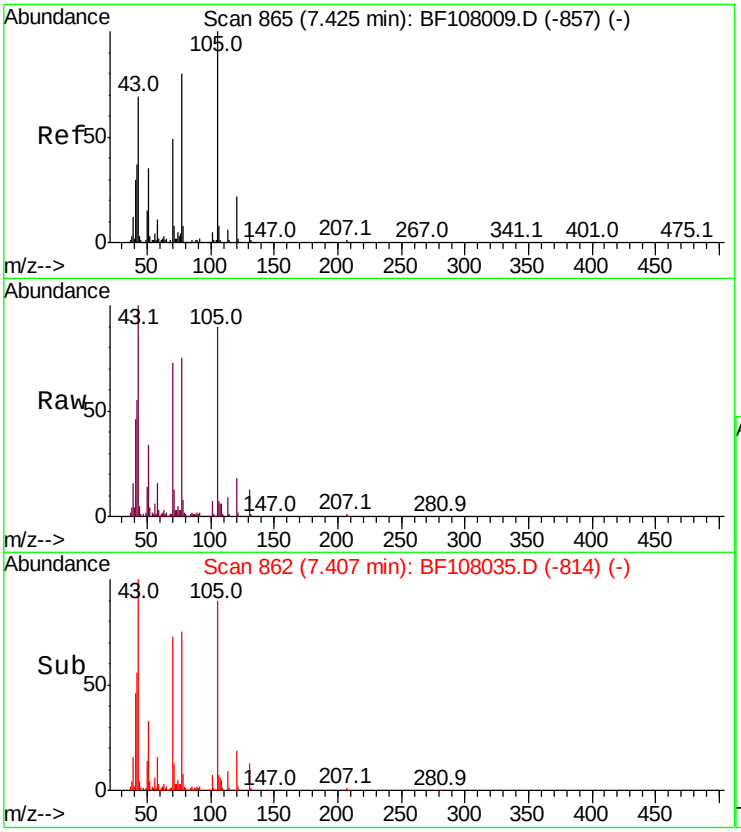


#18
Hexachloroethane
Concen: 8.555 ng
RT: 7.52 min Scan# 882
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Tgt Ion:117 Resp: 59742

Ion	Ratio	Lower	Upper
117	100		
119	97.8	75.8	113.8
201	100.9	75.7	113.5



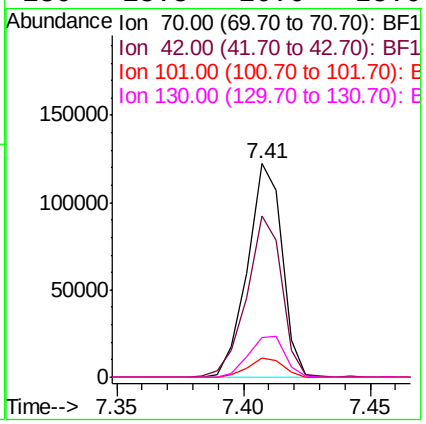


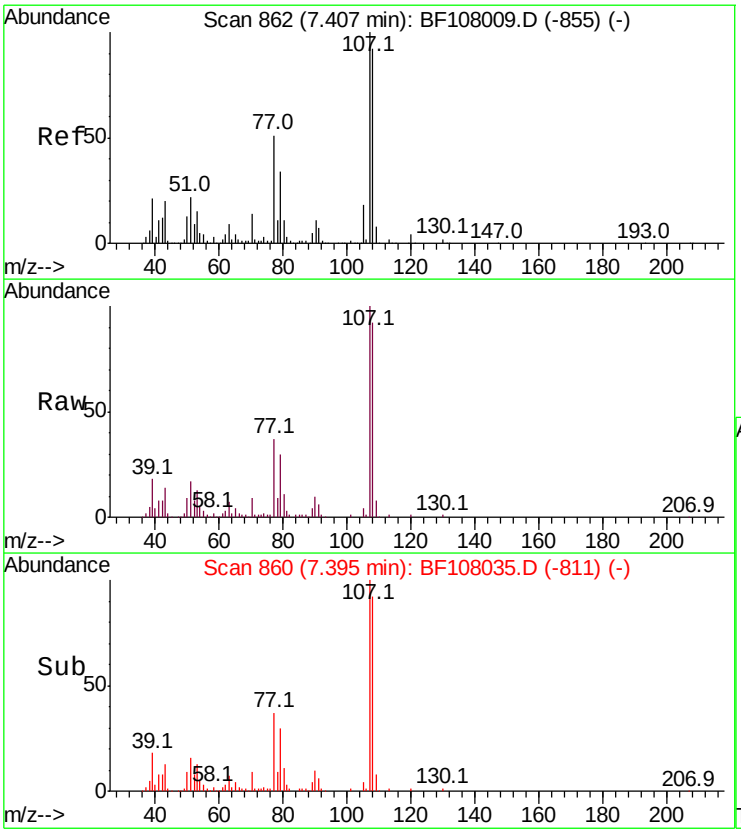
#19
n-Nitroso-di-n-propylamine
Concen: 8.651 ng
RT: 7.41 min Scan# 862
Delta R.T. -0.02 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 116546

Ion	Ratio	Lower	Upper
70	100		
42	75.5	47.5	71.3#
101	9.2	7.4	11.2
130	18.3	16.6	25.0

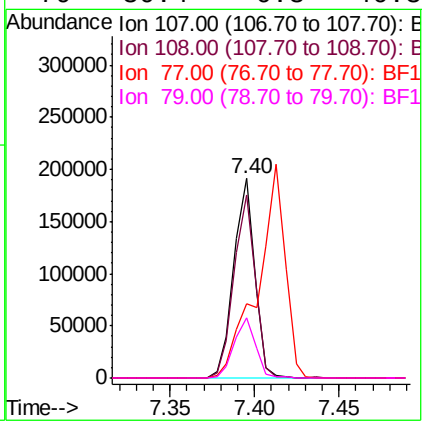


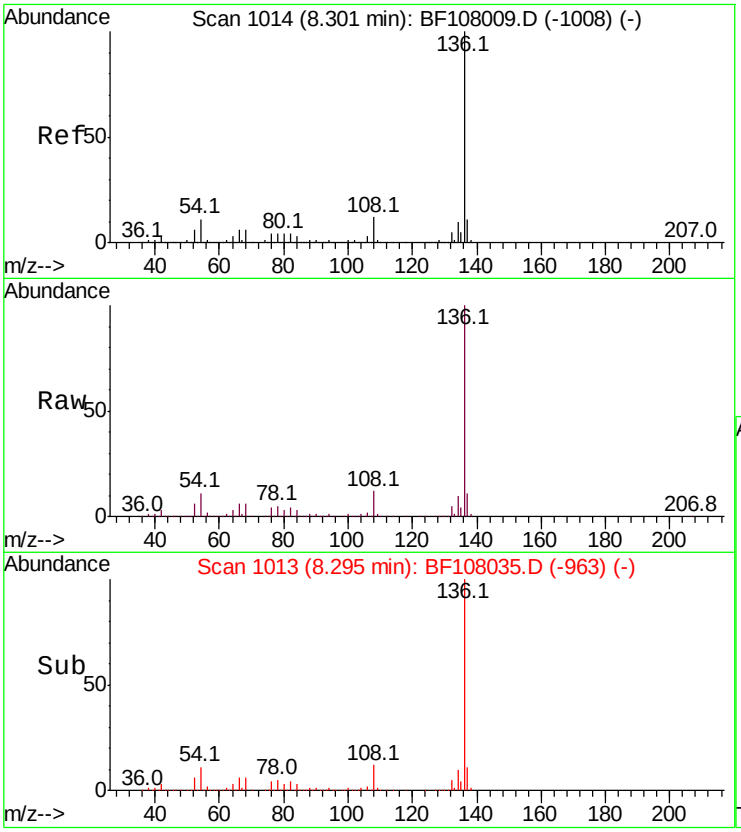


#20
3+4-Methylphenols
Concen: 8.911 ng
RT: 7.40 min Scan# 860
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Tgt Ion:107 Resp: 165350

Ion	Ratio	Lower	Upper
107	100		
108	91.6	68.2	108.2
77	37.2	26.7	66.7
79	30.4	6.3	46.3



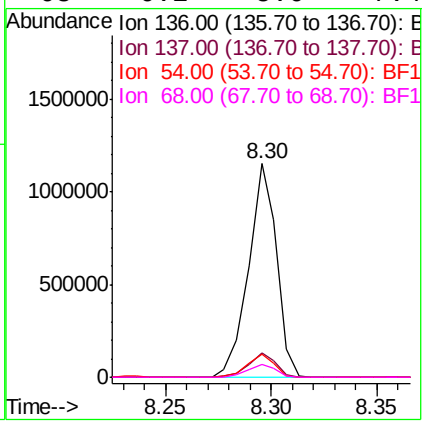


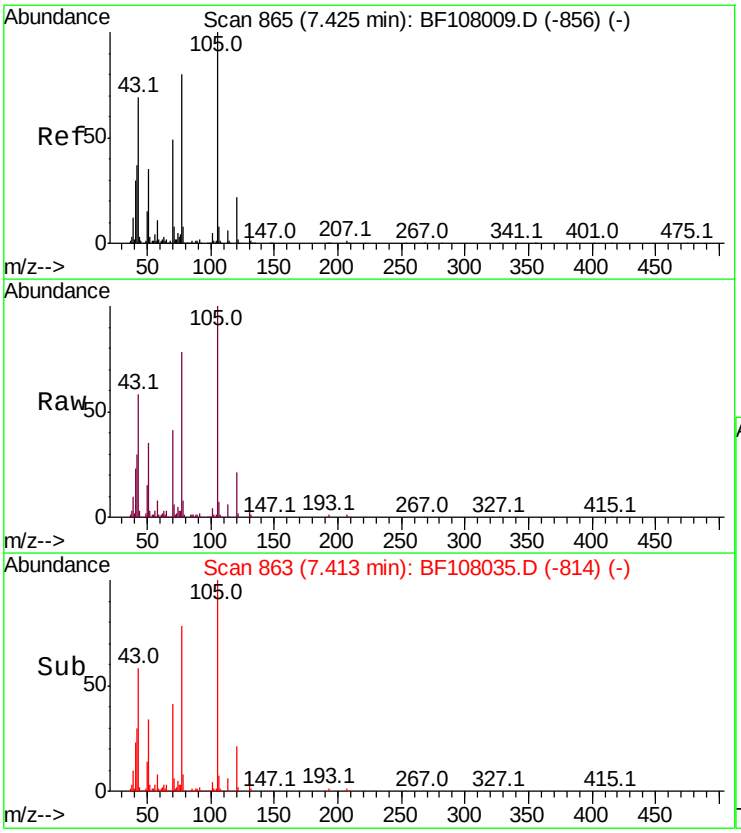
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.30 min Scan# 1013
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 1059599

Ion	Ratio	Lower	Upper
136	100		
137	11.5	8.9	13.3
54	11.0	6.6	9.8#
68	6.2	5.0	7.4

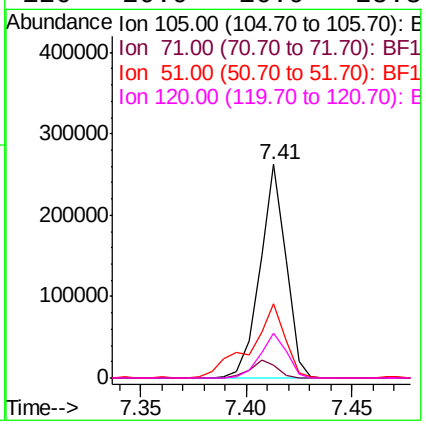


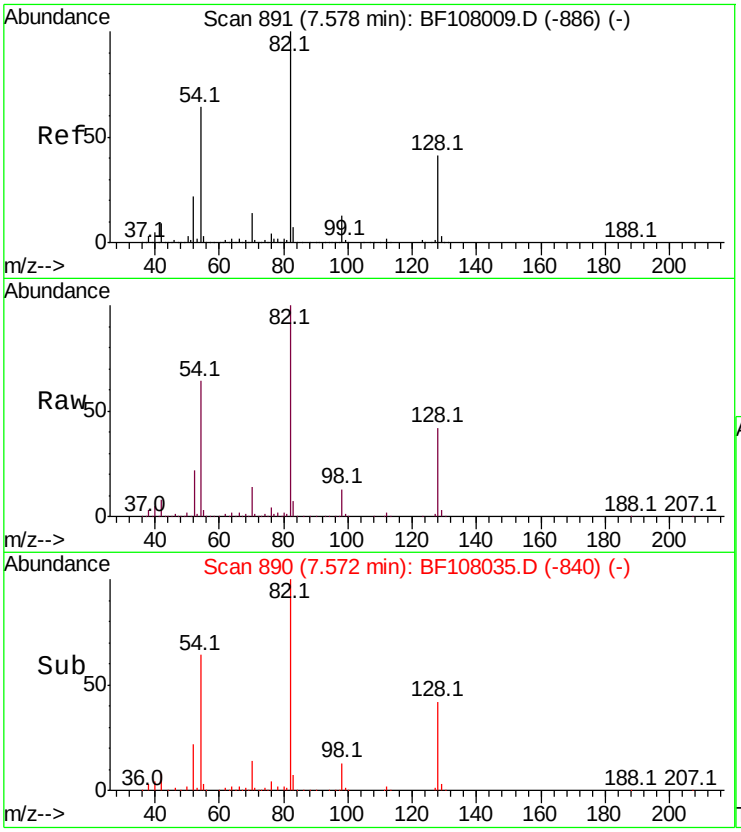


#22
Acetophenone
Concen: 9.032 ng
RT: 7.41 min Scan# 863
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Tgt Ion:105 Resp: 223773

Ion	Ratio	Lower	Upper
105	100		
71	6.0	4.4	6.6
51	34.7	22.3	33.5#
120	20.9	16.9	25.3



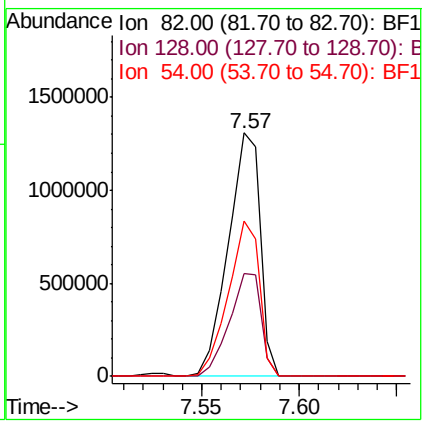


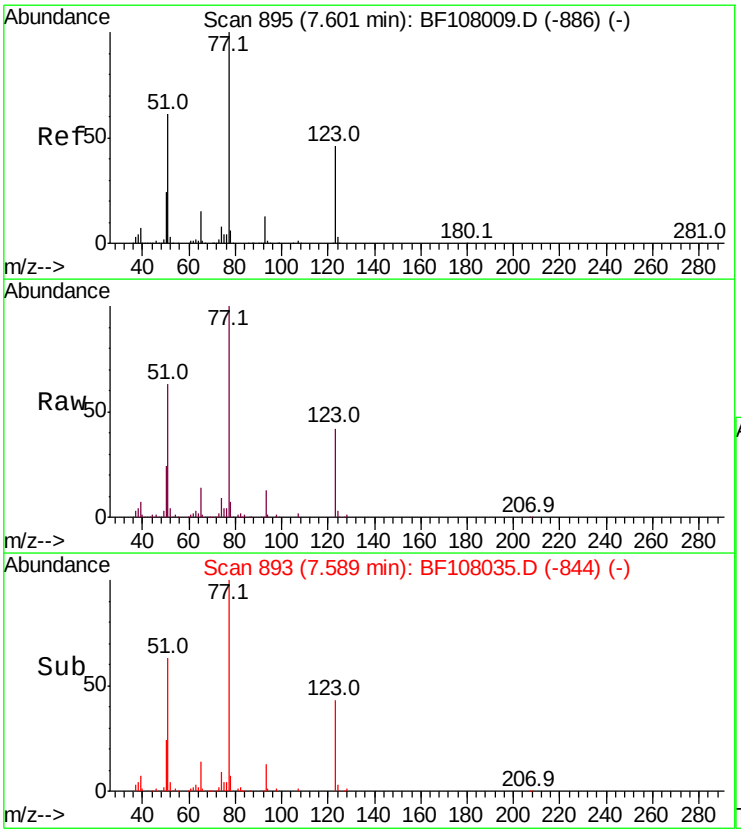
#23
Nitrobenzene-d5
Concen: 78.465 ng
RT: 7.57 min Scan# 890
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1489947

Ion	Ratio	Lower	Upper
82	100		
128	42.0	36.1	54.1
54	63.9	41.4	62.2#

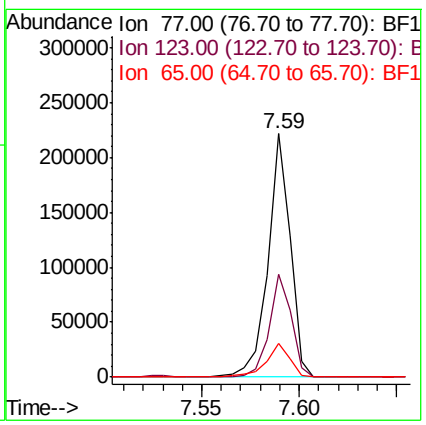


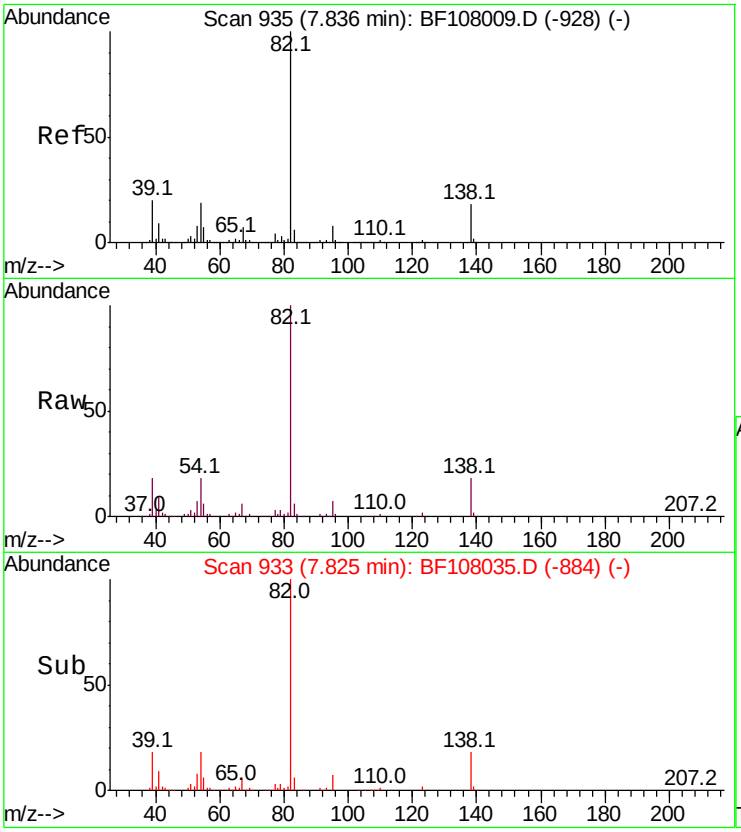


#24
Nitrobenzene
Concen: 9.093 ng
RT: 7.59 min Scan# 893
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Tgt Ion: 77 Resp: 174604

Ion	Ratio	Lower	Upper
77	100		
123	42.5	37.9	56.9
65	13.9	11.0	16.4



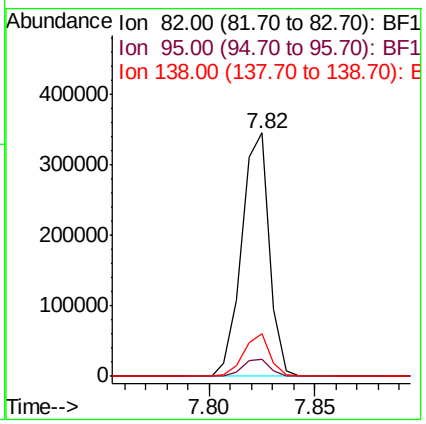


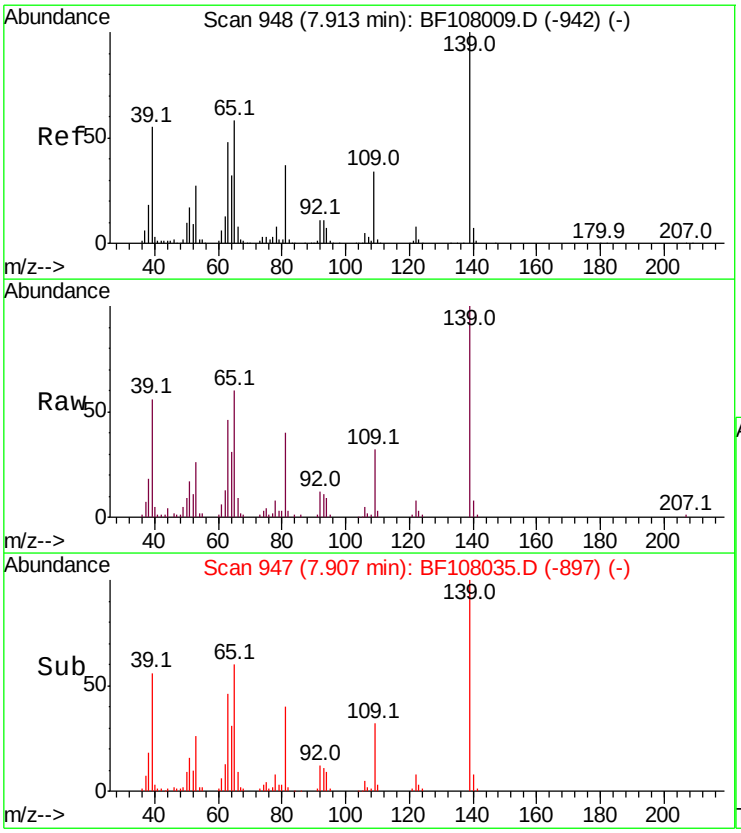
#25
Isophorone
Concen: 8.637 ng
RT: 7.82 min Scan# 933
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 312590

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.2	7.8
138	17.7	14.9	22.3

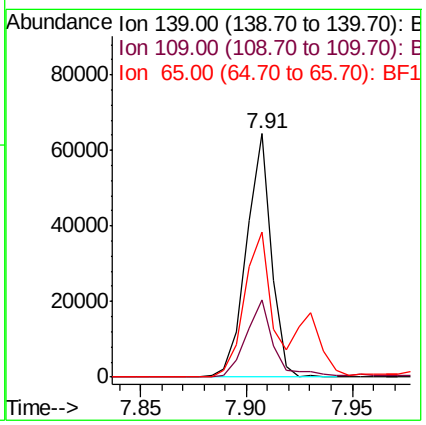


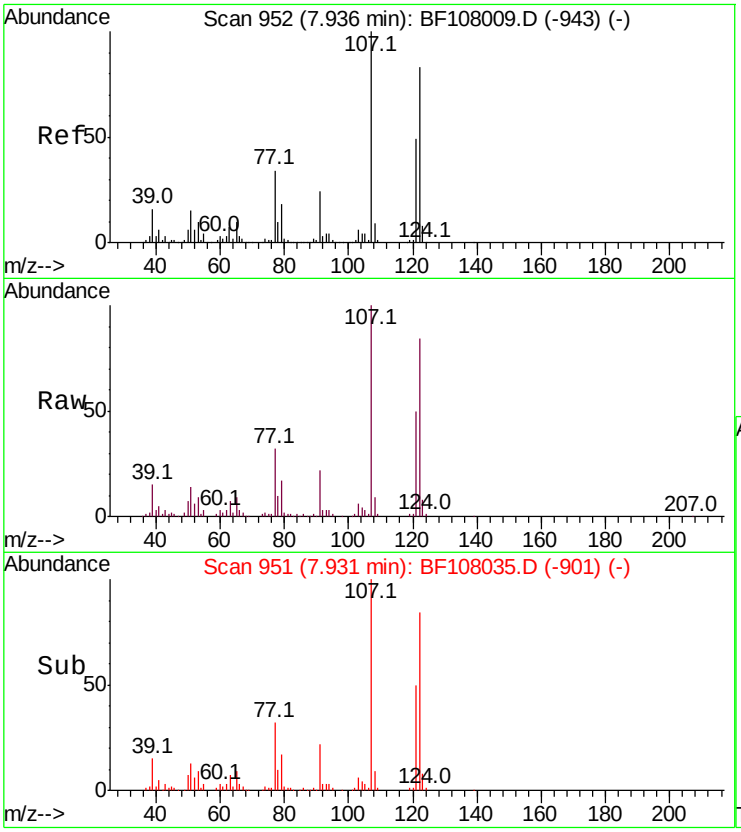


#26
2-Nitrophenol
Concen: 7.242 ng
RT: 7.91 min Scan# 947
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Tgt Ion:139 Resp: 52517

Ion	Ratio	Lower	Upper
139	100		
109	31.6	22.7	34.1
65	59.7	40.5	60.7



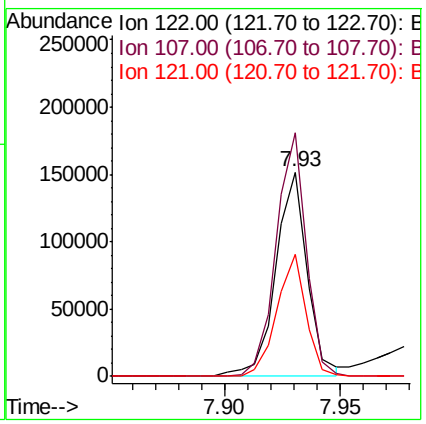


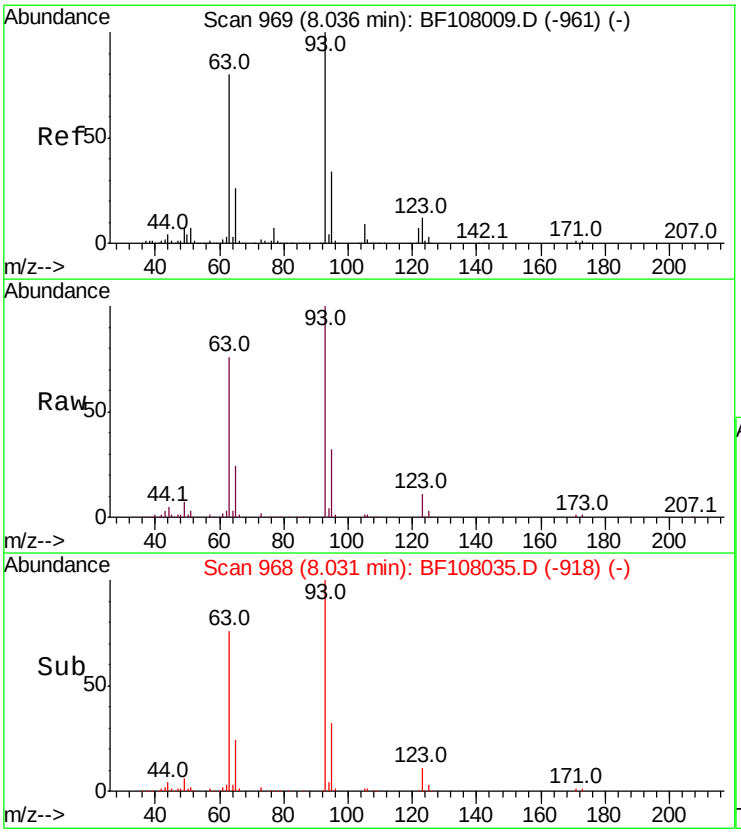
#27
2,4-Dimethylphenol
Concen: 8.868 ng
RT: 7.93 min Scan# 951
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 142451

Ion	Ratio	Lower	Upper
122	100		
107	119.2	91.2	136.8
121	59.8	47.2	70.8

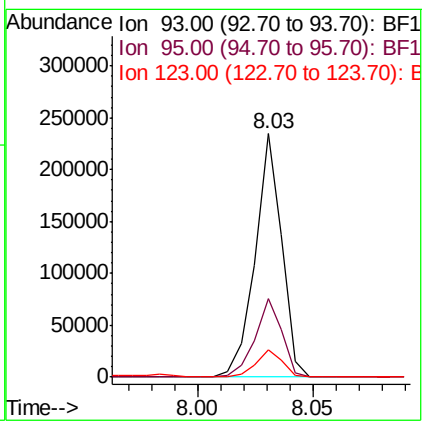


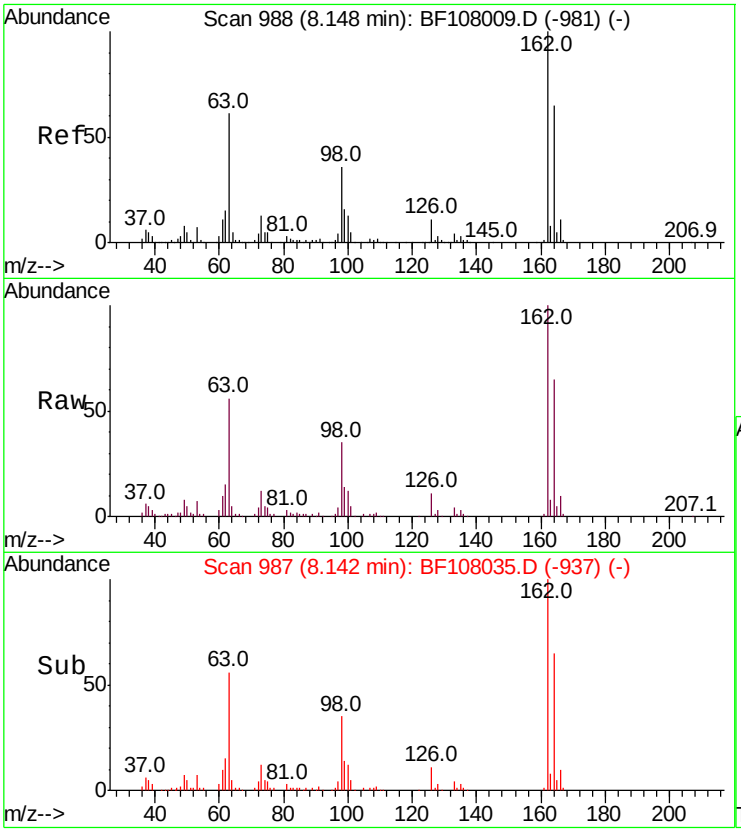


#28
bis(2-Chloroethoxy)methane
Concen: 8.919 ng
RT: 8.03 min Scan# 968
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Tgt Ion: 93 Resp: 188455

Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.3	39.5
123	11.1	9.8	14.6



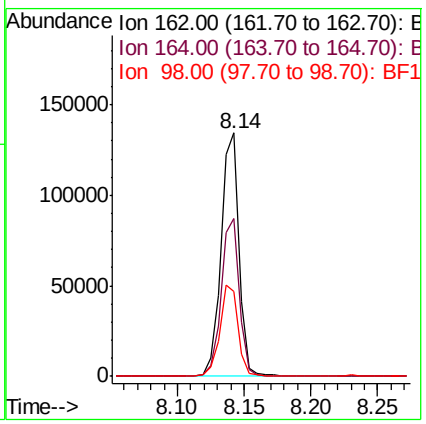


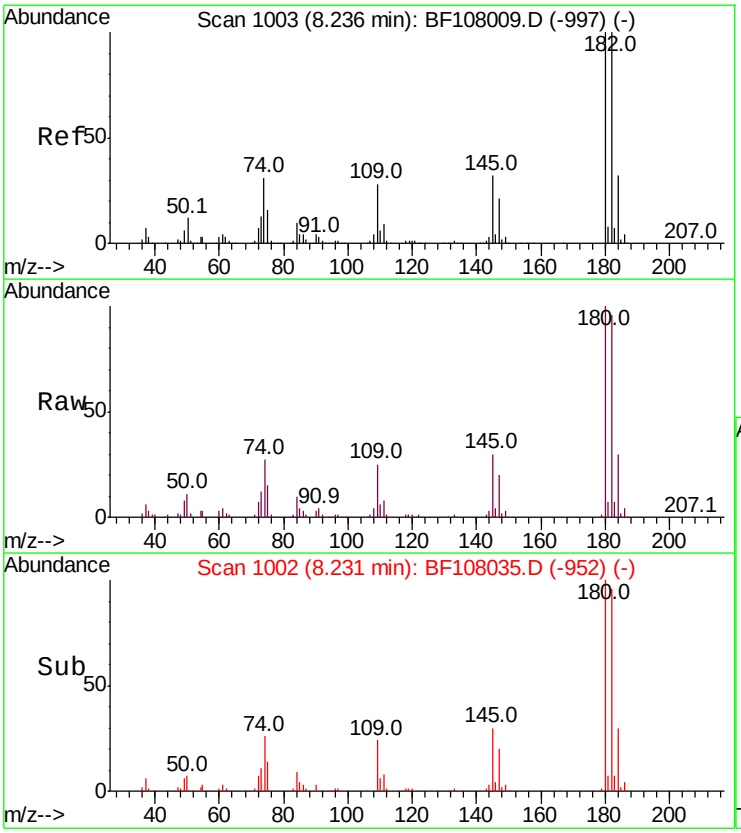
#29
2,4-Dichlorophenol
Concen: 8.690 ng
RT: 8.14 min Scan# 987
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 128462

Ion	Ratio	Lower	Upper
162	100		
164	64.9	42.7	82.7
98	35.0	18.1	58.1

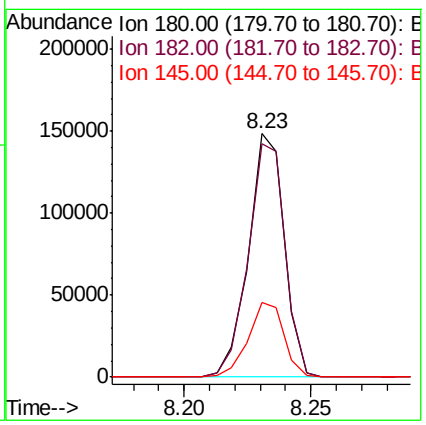


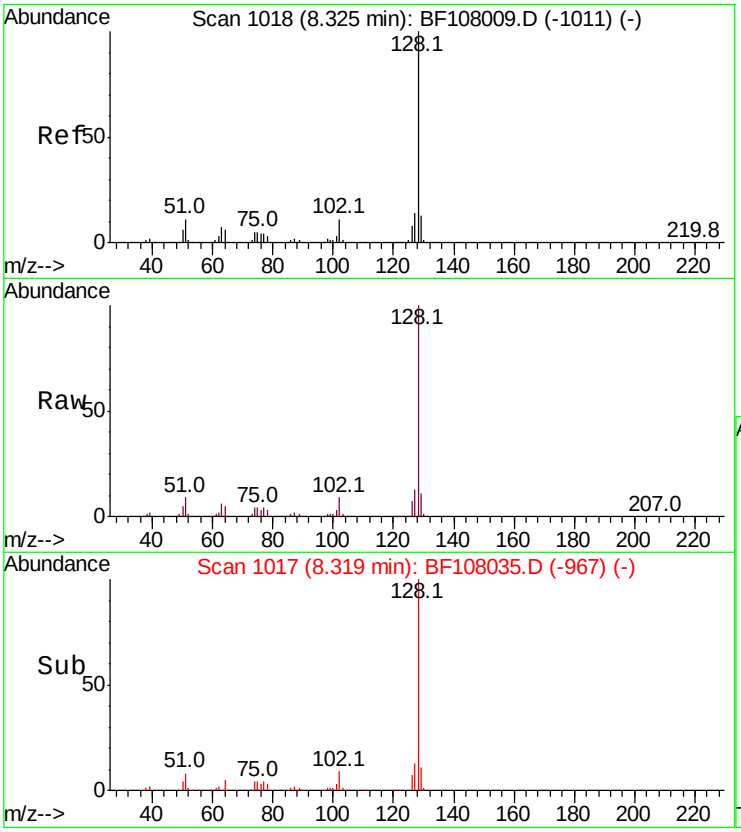


#30
1,2,4-Trichlorobenzene
Concen: 8.950 ng
RT: 8.23 min Scan# 1002
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Tgt Ion:180 Resp: 145873

Ion	Ratio	Lower	Upper
180	100		
182	95.6	76.8	115.2
145	30.4	26.5	39.7



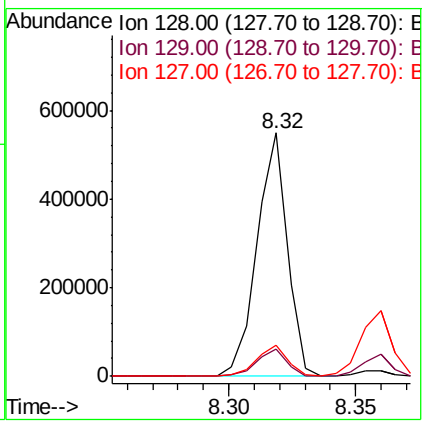


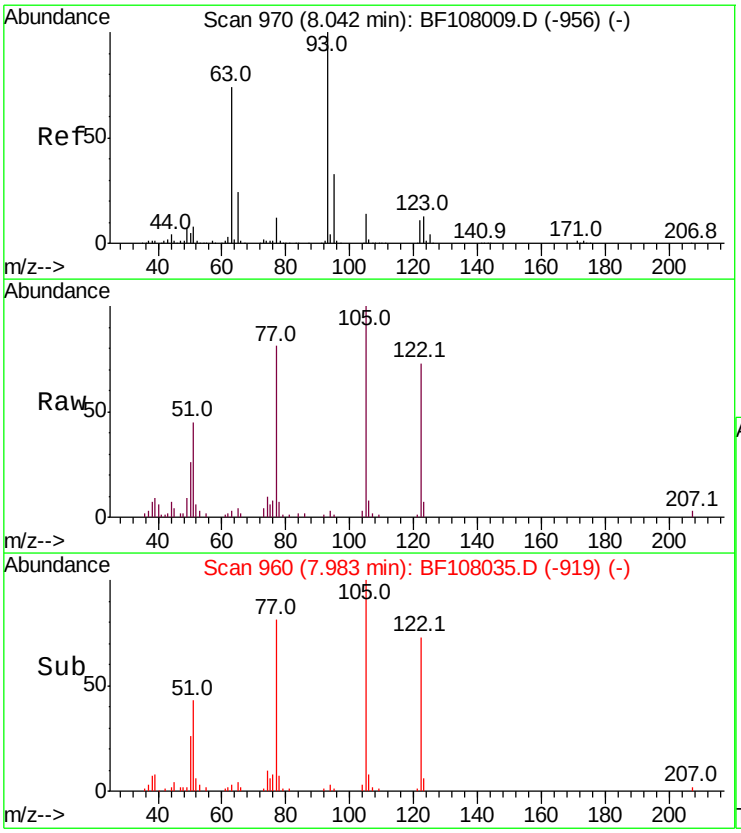
#31
Naphthalene
Concen: 9.567 ng
RT: 8.32 min Scan# 1017
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 461028

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	12.9	10.9	16.3

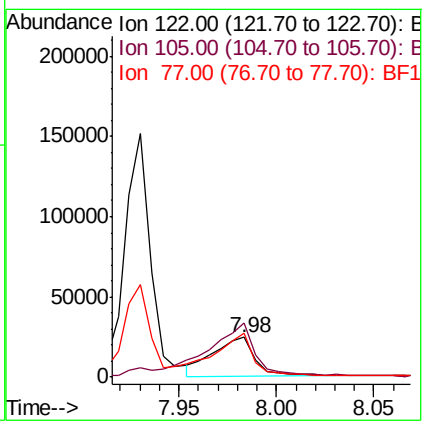


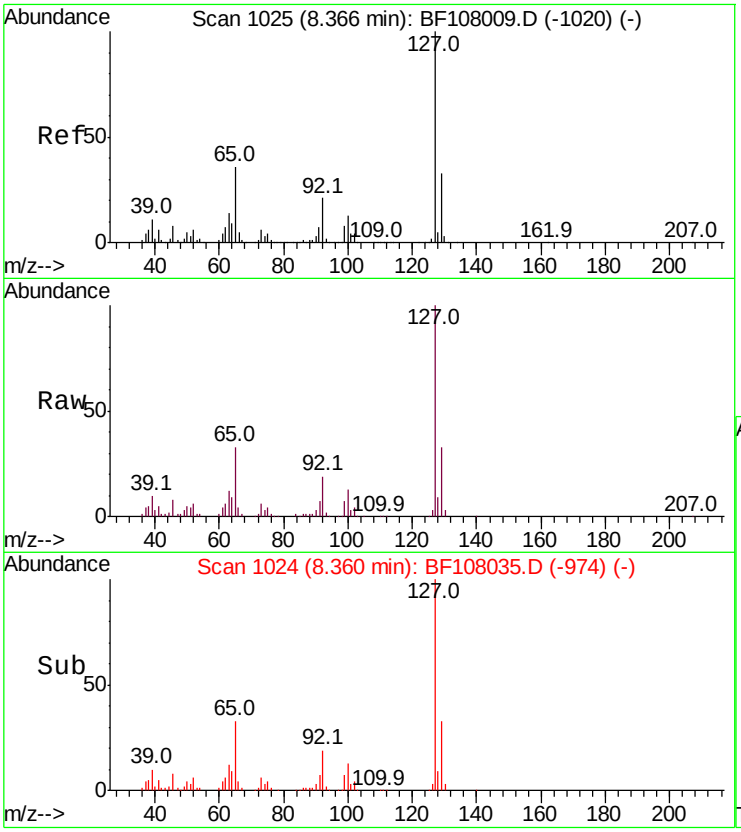


#32
Benzoic acid
Concen: 9.447 ng
RT: 7.98 min Scan# 960
Delta R.T. -0.06 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Tgt Ion:122 Resp: 36976

Ion	Ratio	Lower	Upper
122	100		
105	136.1	101.1	141.1
77	110.5	70.7	110.7



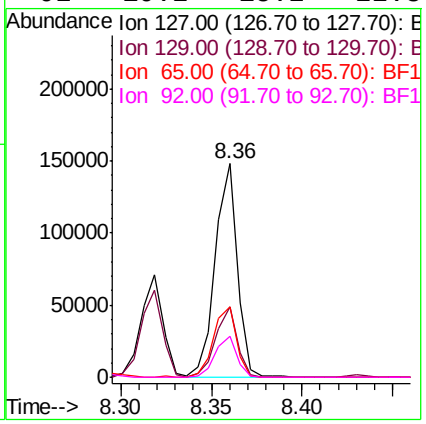


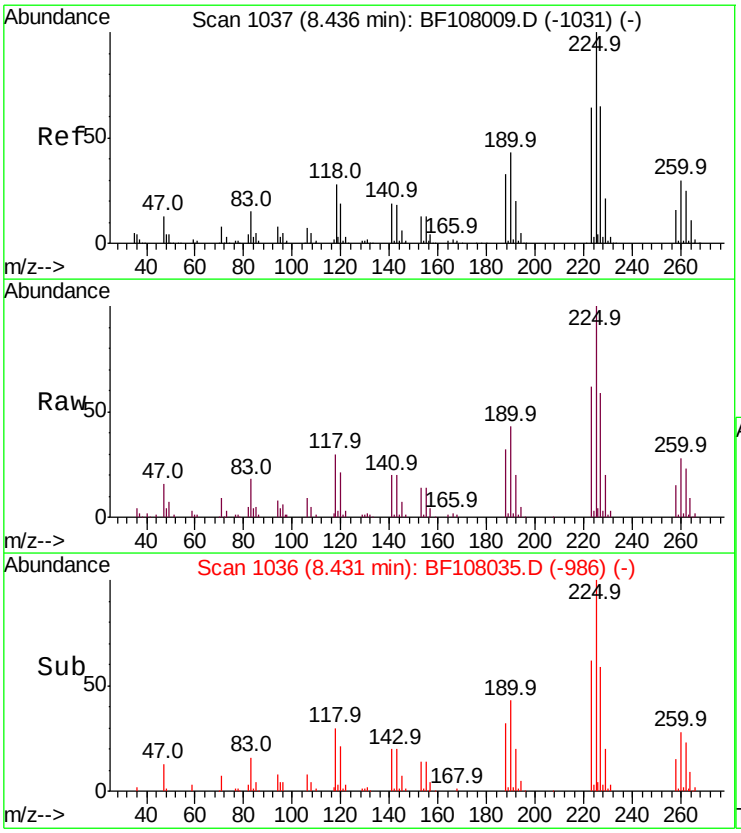
#33
4-Chloroaniline
Concen: 5.986 ng
RT: 8.36 min Scan# 1024
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 125710

Ion	Ratio	Lower	Upper
127	100		
129	33.3	25.9	38.9
65	32.9	25.0	37.4
92	19.2	15.2	22.8

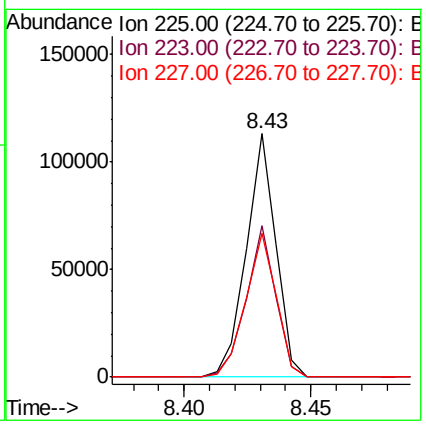


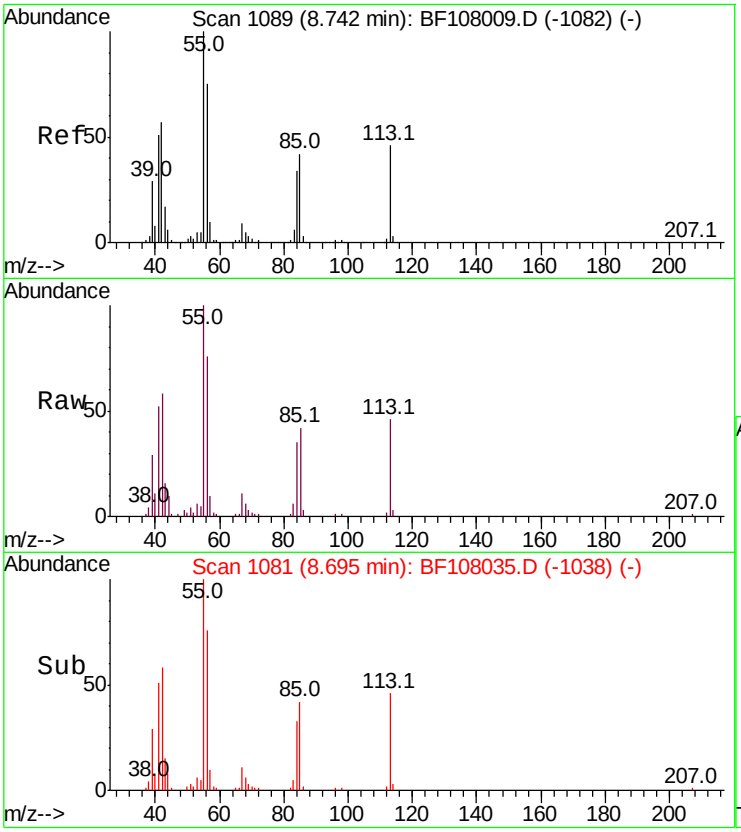


#34
Hexachlorobutadiene
Concen: 8.937 ng
RT: 8.43 min Scan# 1036
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Tgt Ion:225 Resp: 92208

Ion	Ratio	Lower	Upper
225	100		
223	62.1	50.6	76.0
227	59.0	51.9	77.9



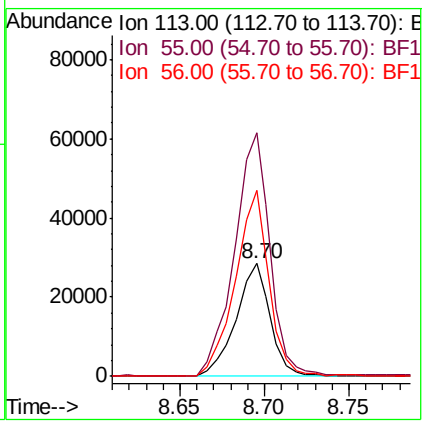


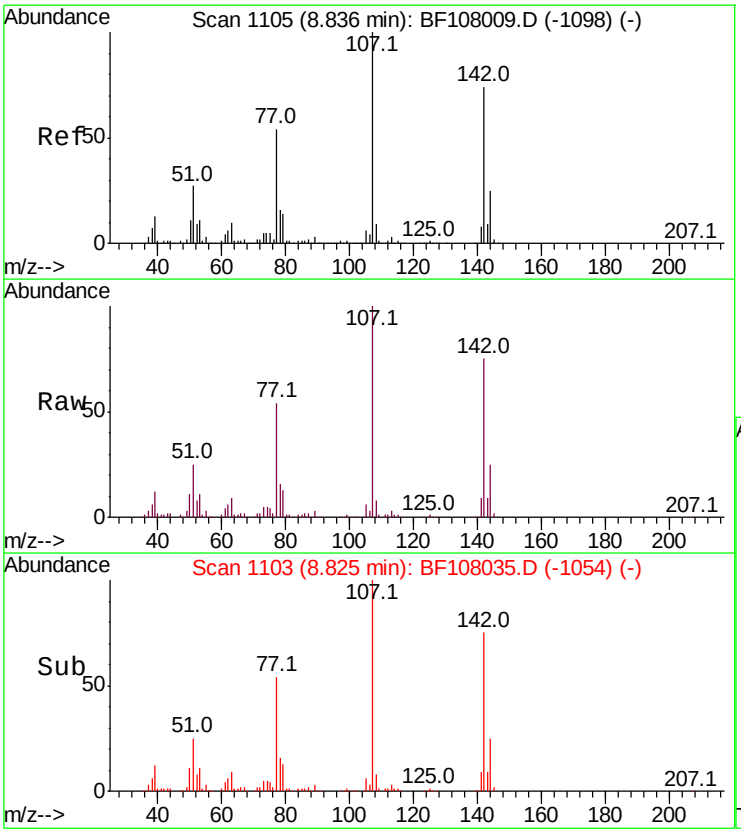
#35
Caprolactam
Concen: 8.610 ng
RT: 8.70 min Scan# 1081
Delta R.T. -0.05 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 39885

Ion	Ratio	Lower	Upper
113	100		
55	216.4	163.3	203.3#
56	165.2	115.7	155.7#

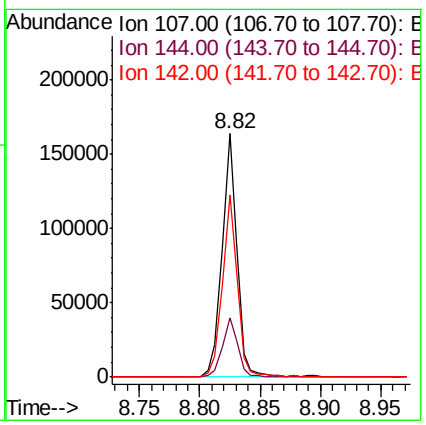


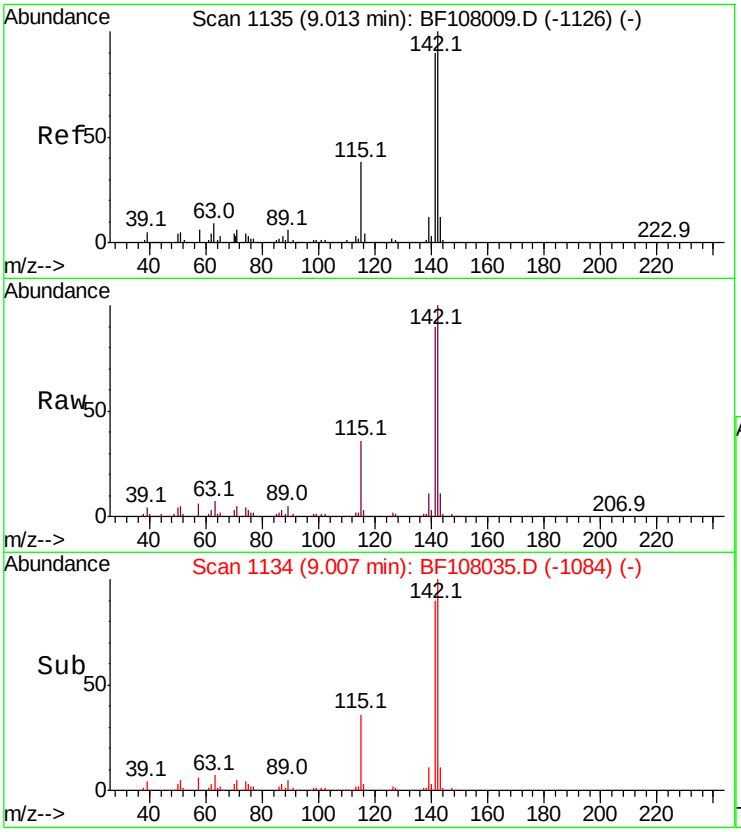


#36
4-Chloro-3-methylphenol
Concen: 8.884 ng
RT: 8.82 min Scan# 1103
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Tgt Ion:107 Resp: 141675

Ion	Ratio	Lower	Upper
107	100		
144	24.5	20.5	30.7
142	75.1	62.0	93.0



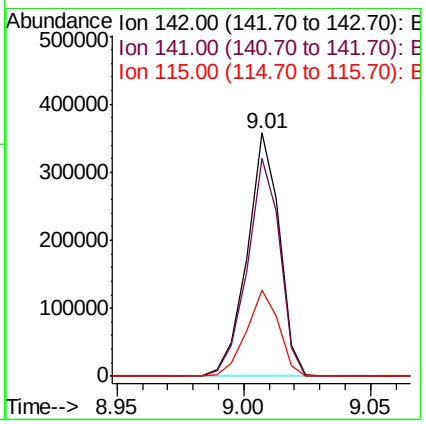


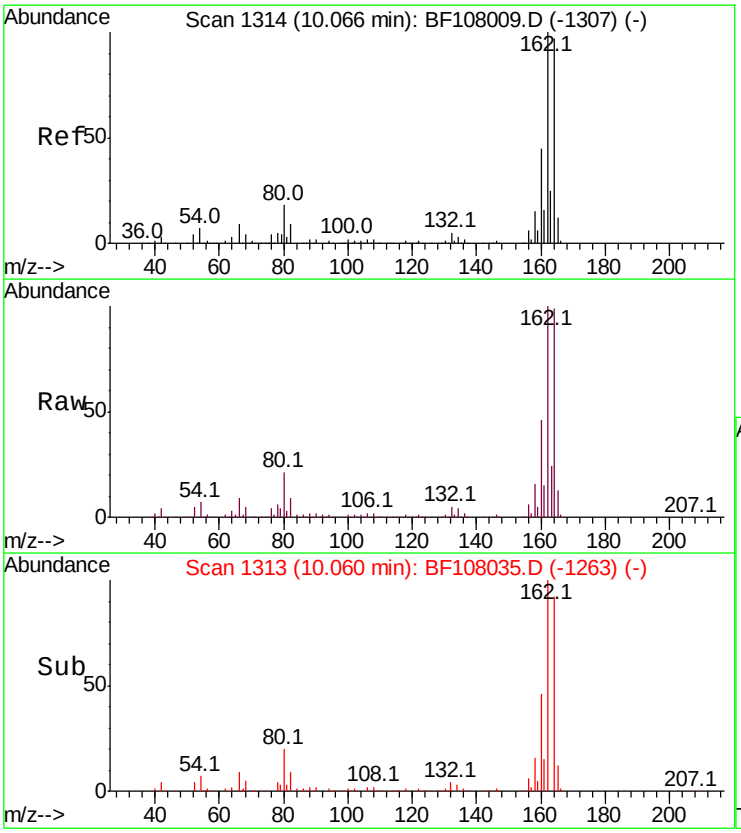
#37
2-Methylnaphthalene
Concen: 9.325 ng
RT: 9.01 min Scan# 1134
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 317923

Ion	Ratio	Lower	Upper
142	100		
141	89.6	70.8	106.2
115	35.5	26.1	39.1

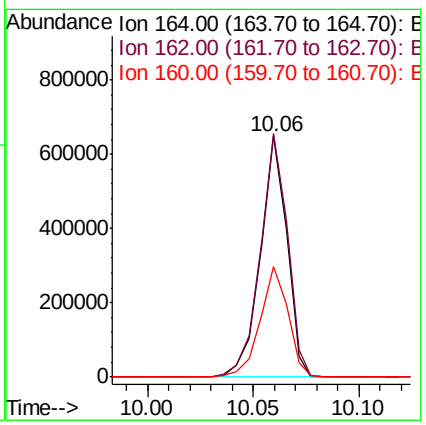


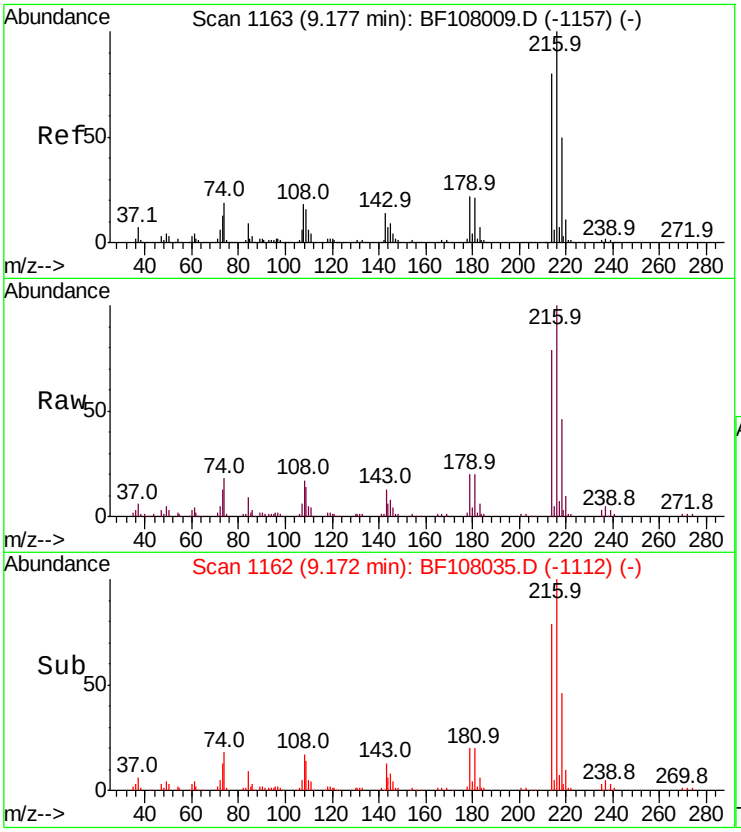


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.06 min Scan# 1313
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Tgt Ion:164 Resp: 568784

Ion	Ratio	Lower	Upper
164	100		
162	101.2	86.1	129.1
160	46.2	38.3	57.5



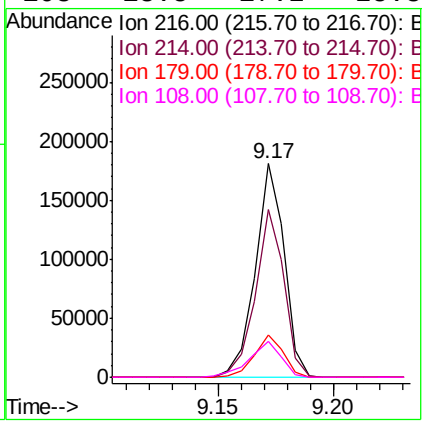


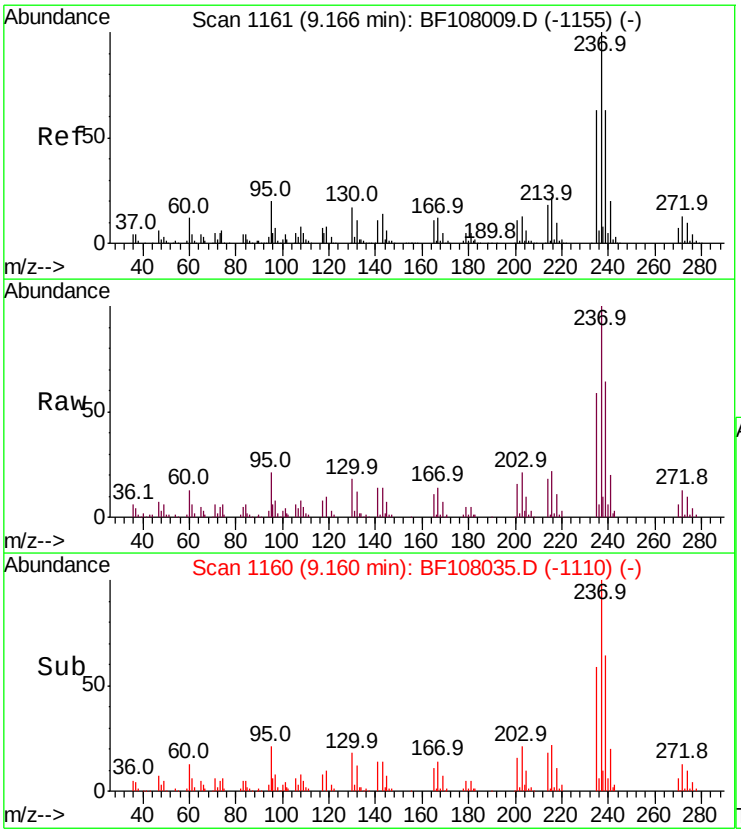
#39
1,2,4,5-Tetrachlorobenzene
Concen: 9.056 ng
RT: 9.17 min Scan# 1162
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 158186

Ion	Ratio	Lower	Upper
216	100		
214	77.7	63.0	94.4
179	20.1	18.1	27.1
108	18.5	17.2	25.8

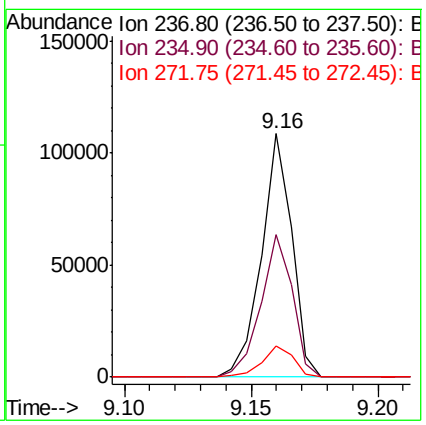


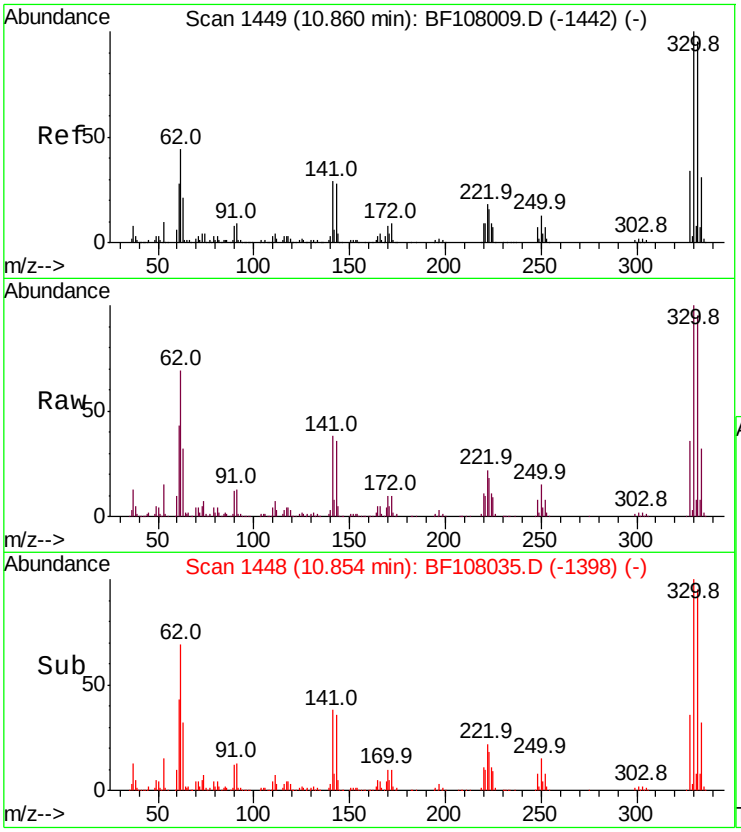


#40
Hexachlorocyclopentadiene
Concen: 8.110 ng
RT: 9.16 min Scan# 1160
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Tgt Ion:237 Resp: 91495

Ion	Ratio	Lower	Upper
237	100		
235	58.6	44.8	84.8
272	13.0	0.0	33.3



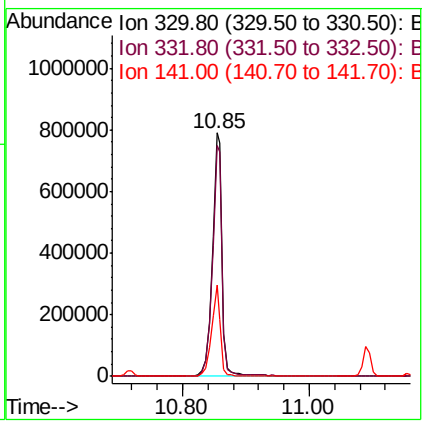


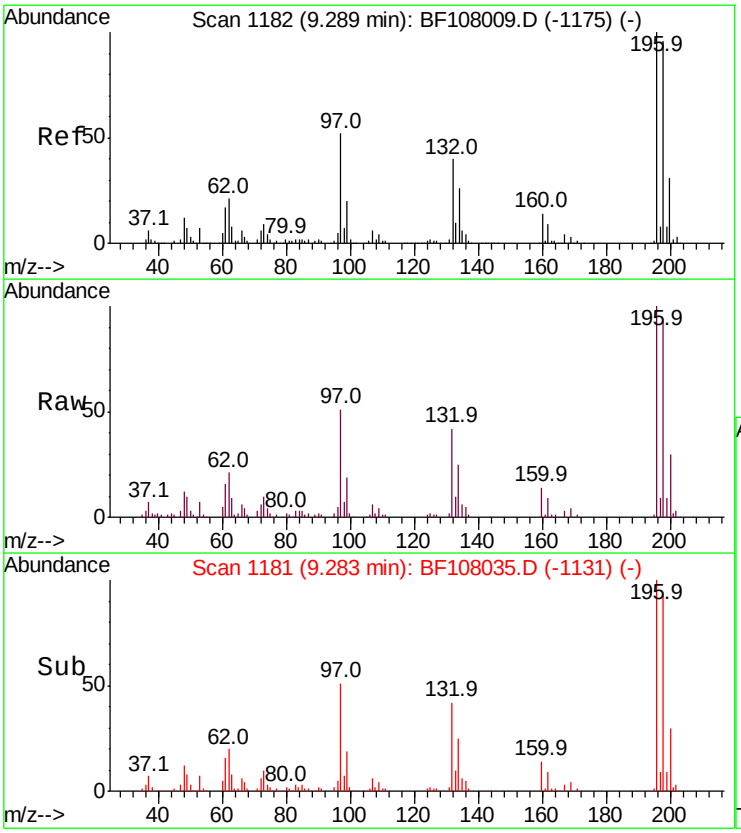
#41
2,4,6-Tribromophenol
Concen: 156.306 ng
RT: 10.85 min Scan# 1448
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 886796

Ion	Ratio	Lower	Upper
330	100		
332	95.2	77.0	115.6
141	34.0	29.9	44.9

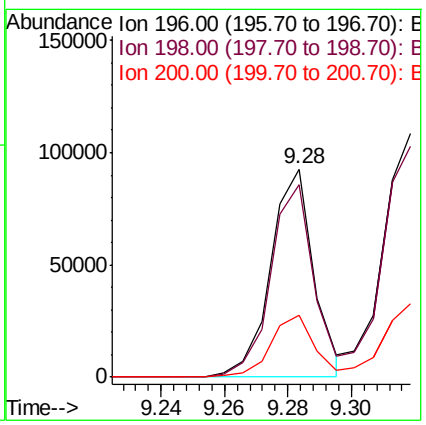


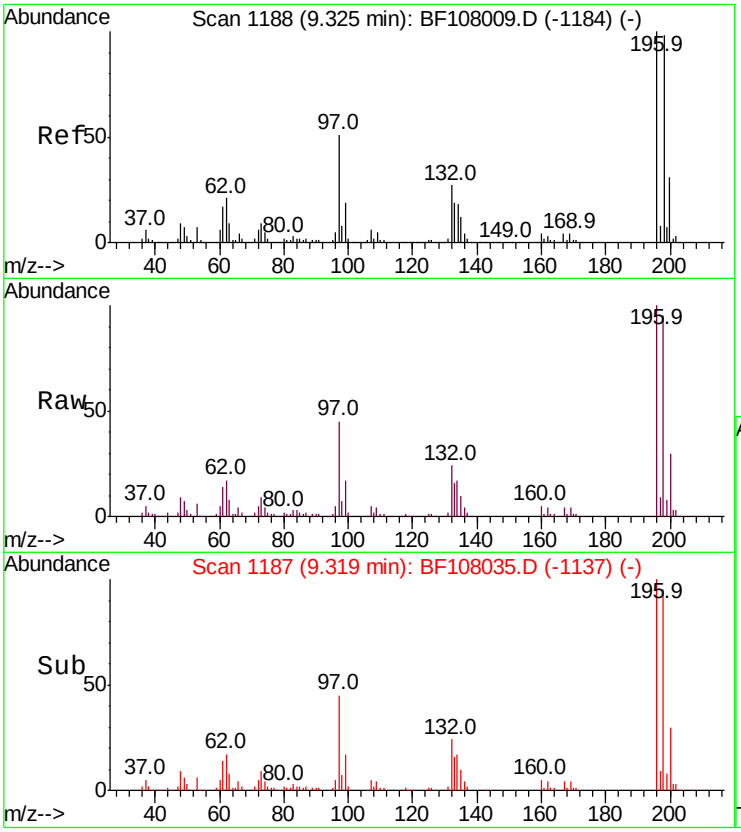


#42
2,4,6-Trichlorophenol
Concen: 8.074 ng
RT: 9.28 min Scan# 1181
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Tgt Ion:196 Resp: 87511

Ion	Ratio	Lower	Upper
196	100		
198	92.8	75.7	113.5
200	29.9	24.5	36.7



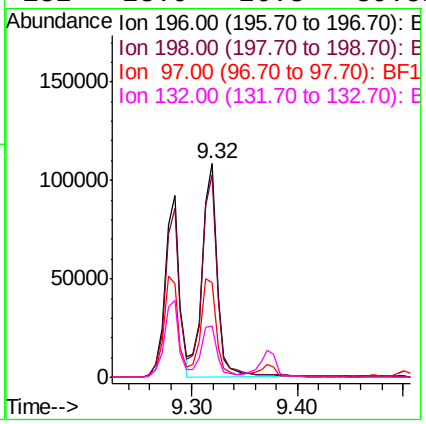


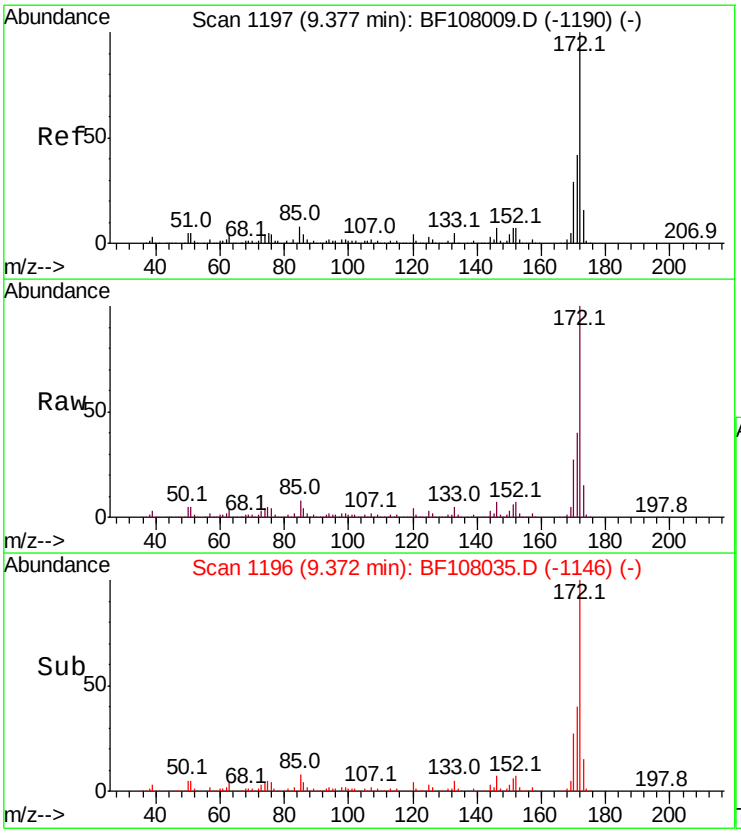
#43
2,4,5-Trichlorophenol
Concen: 8.975 ng
RT: 9.32 min Scan# 1187
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 107092

Ion	Ratio	Lower	Upper
196	100		
198	94.6	74.6	112.0
97	44.7	42.9	64.3
132	23.9	26.3	39.5#

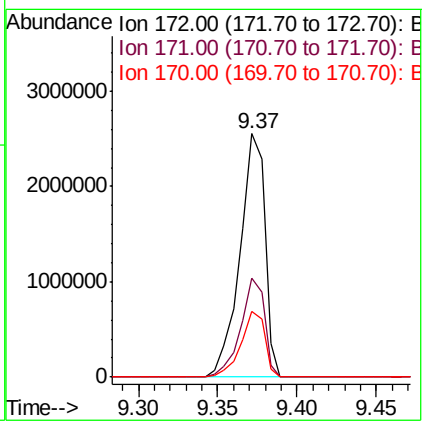


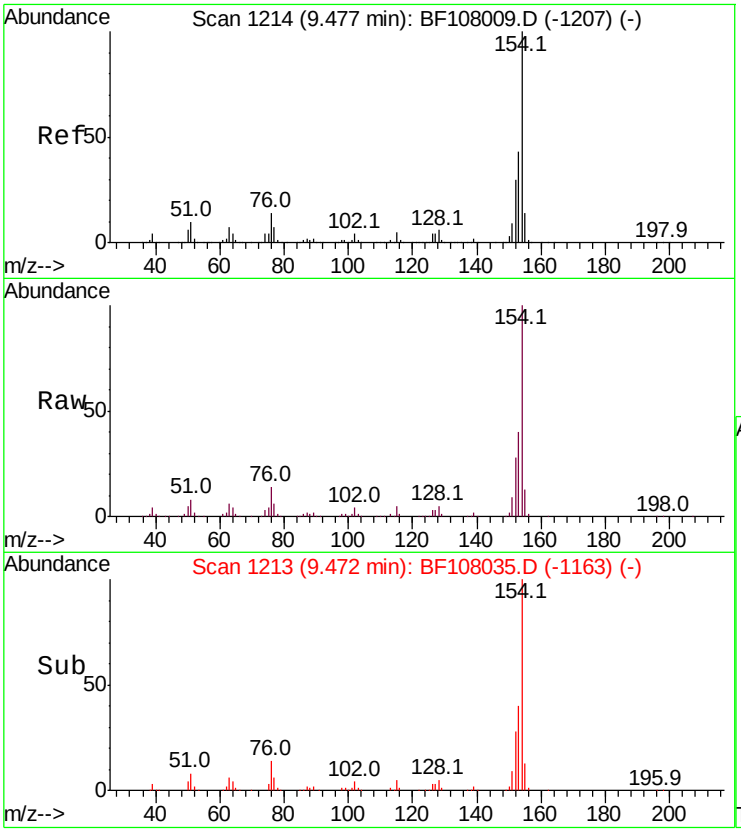


#44
2-Fluorobiphenyl
Concen: 78.561 ng
RT: 9.37 min Scan# 1196
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Tgt Ion:172 Resp: 2783268

Ion	Ratio	Lower	Upper
172	100		
171	40.4	29.7	44.5
170	26.9	19.6	29.4



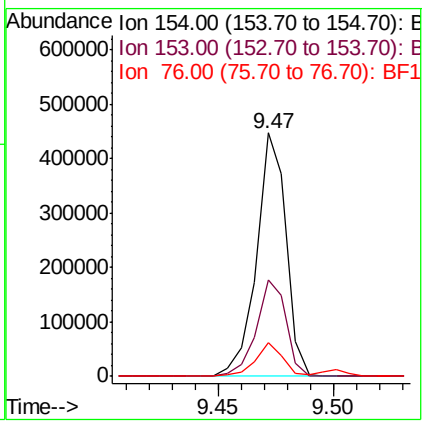


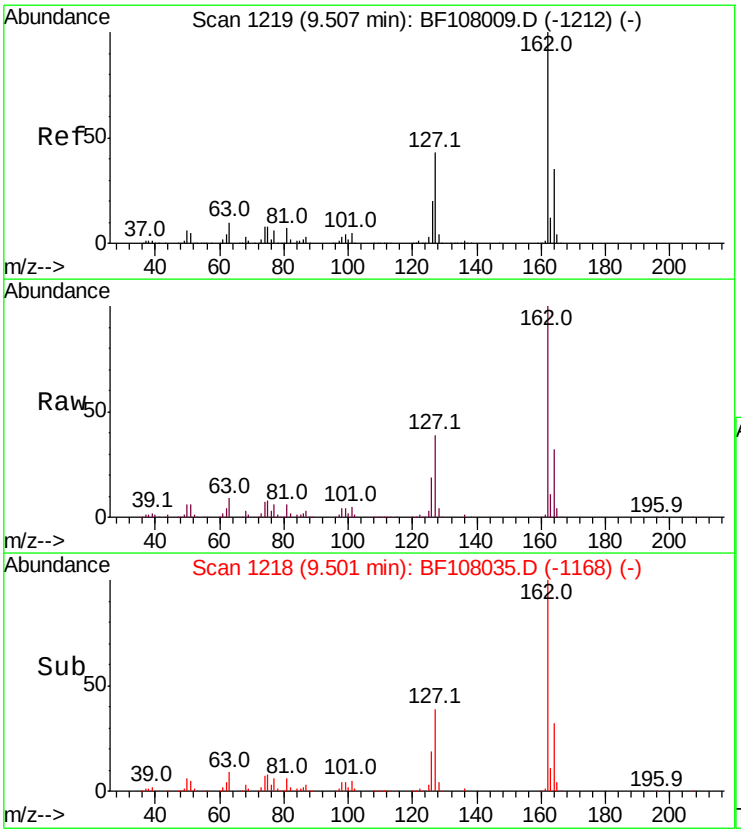
#45
1,1'-Biphenyl
Concen: 9.529 ng
RT: 9.47 min Scan# 1213
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 399622

Ion	Ratio	Lower	Upper
154	100		
153	39.7	21.3	61.3
76	13.6	0.0	34.0

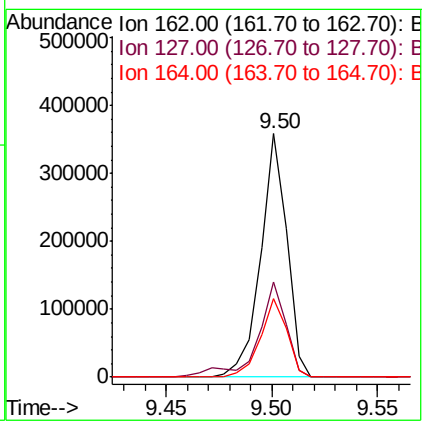


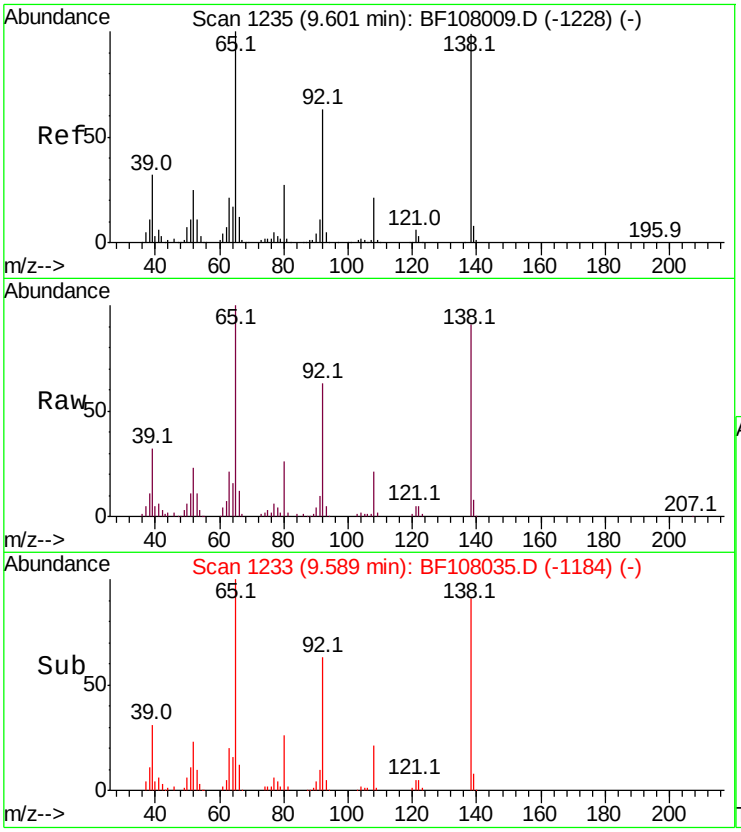


#46
2-Chloronaphthalene
Concen: 9.344 ng
RT: 9.50 min Scan# 1218
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Tgt Ion:162 Resp: 309704

Ion	Ratio	Lower	Upper
162	100		
127	39.0	33.9	50.9
164	32.3	26.5	39.7



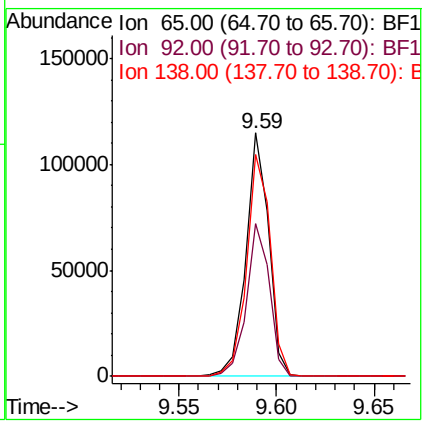


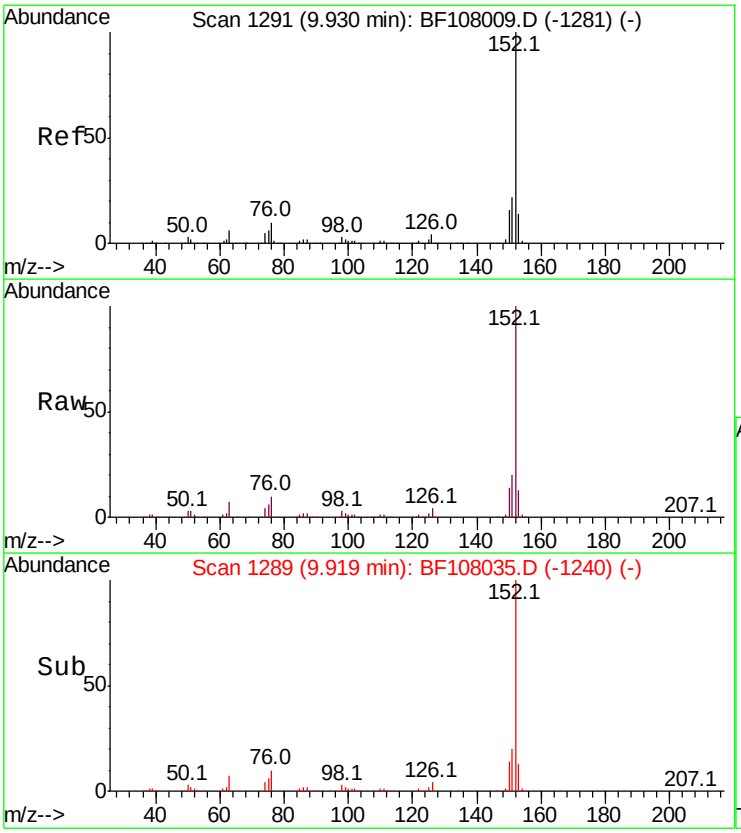
#47
2-Nitroaniline
Concen: 8.673 ng
RT: 9.59 min Scan# 1233
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 93009

Ion	Ratio	Lower	Upper
65	100		
92	62.6	55.8	83.6
138	91.3	91.2	136.8

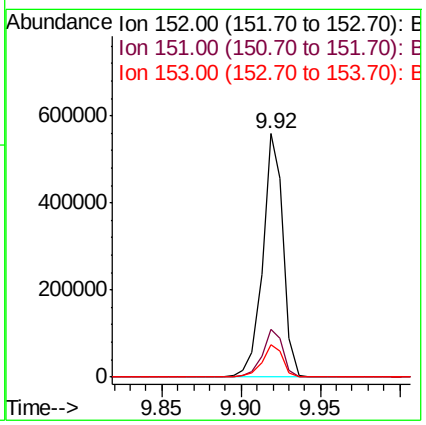


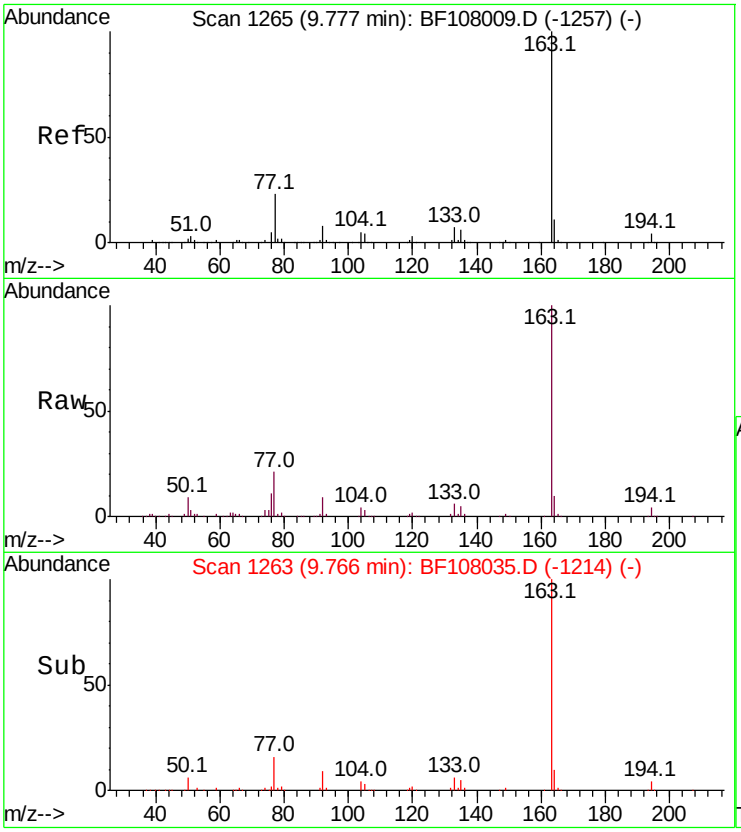


#48
Acenaphthylene
Concen: 9.602 ng
RT: 9.92 min Scan# 1289
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Tgt Ion:152 Resp: 503130

Ion	Ratio	Lower	Upper
152	100		
151	19.8	16.3	24.5
153	13.5	10.7	16.1



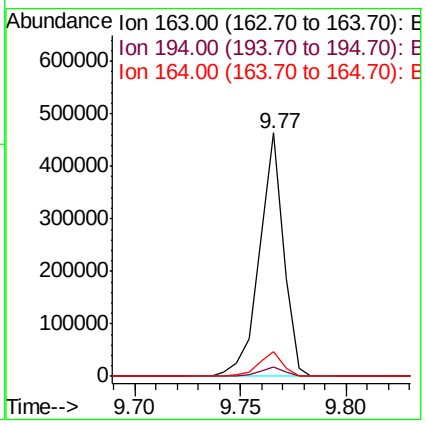


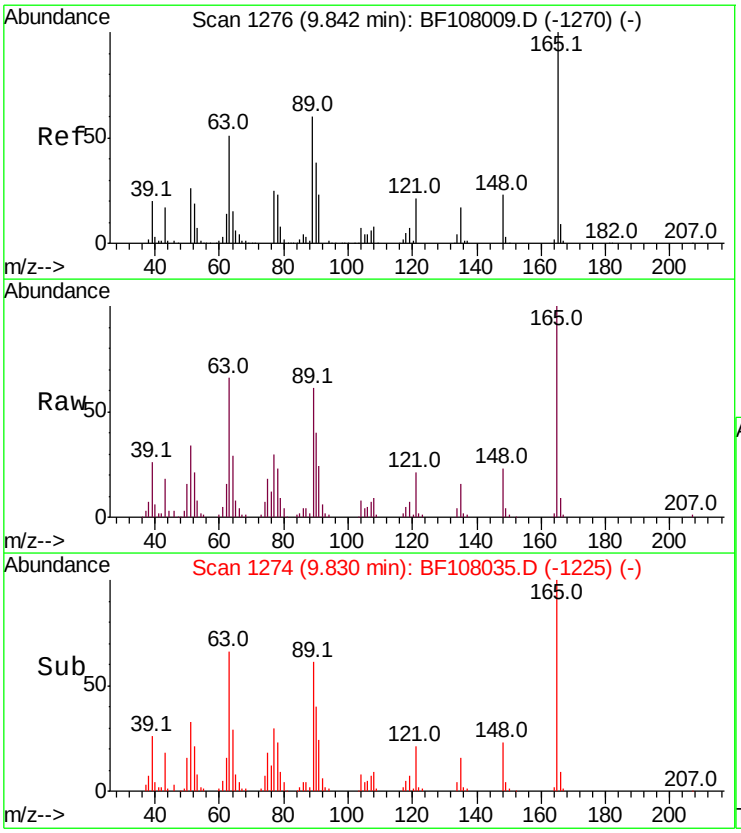
#49
Dimethylphthalate
Concen: 9.345 ng
RT: 9.77 min Scan# 1263
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 370269

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.7	4.1
164	10.1	8.2	12.2

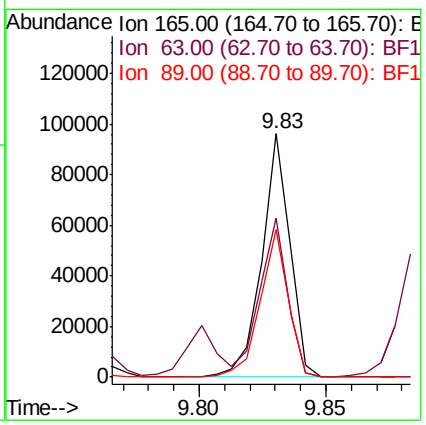


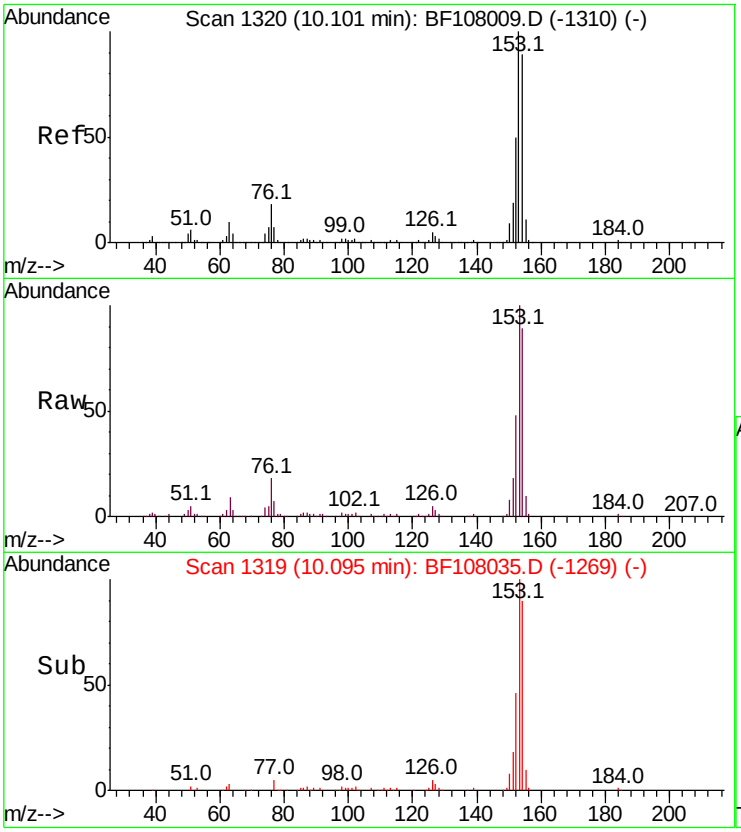


#50
2,6-Dinitrotoluene
Concen: 8.989 ng
RT: 9.83 min Scan# 1274
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Tgt Ion:165 Resp: 74511

Ion	Ratio	Lower	Upper
165	100		
63	65.5	44.7	67.1
89	60.6	44.0	66.0



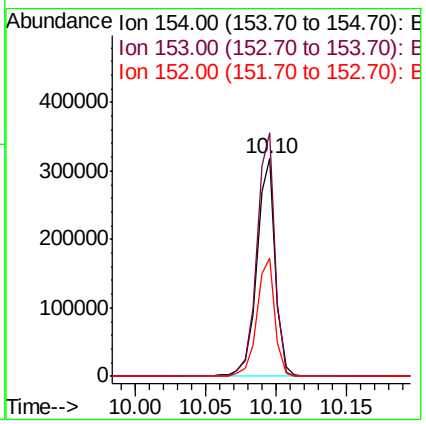


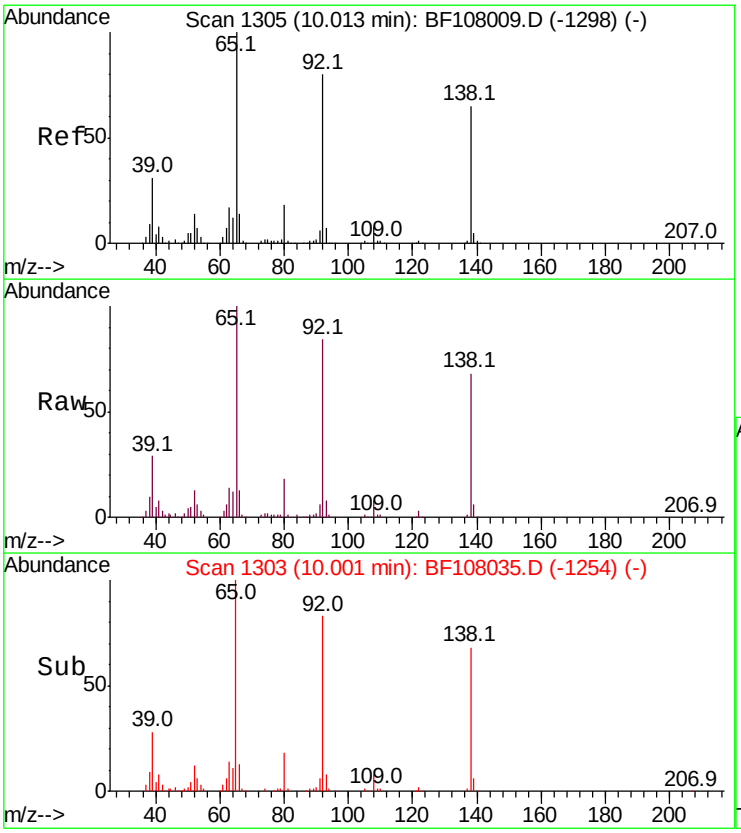
#51
Acenaphthene
Concen: 9.169 ng
RT: 10.10 min Scan# 1319
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 294280

Ion	Ratio	Lower	Upper
154	100		
153	111.8	91.2	136.8
152	54.0	43.8	65.8

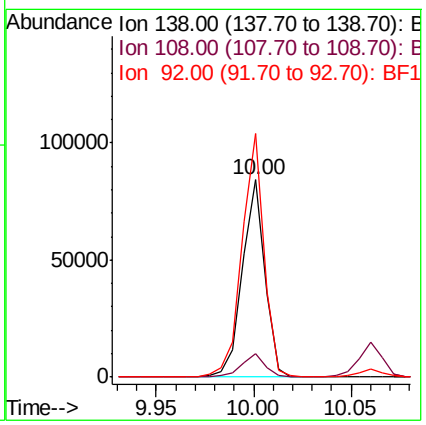


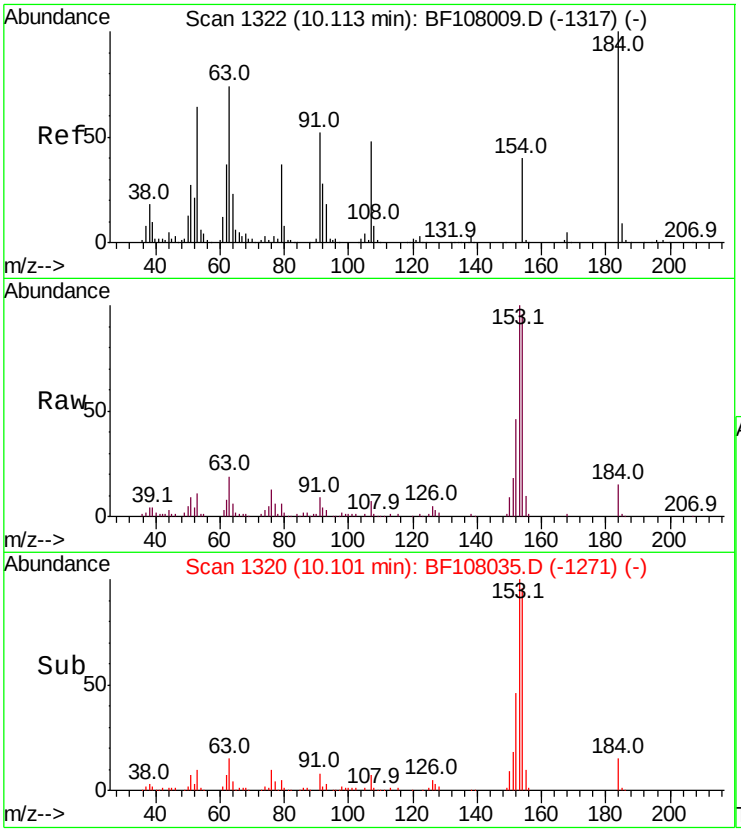


#52
3-Nitroaniline
Concen: 7.416 ng
RT: 10.00 min Scan# 1303
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Tgt Ion:138 Resp: 67262

Ion	Ratio	Lower	Upper
138	100		
108	11.7	9.4	14.0
92	123.3	89.4	134.2



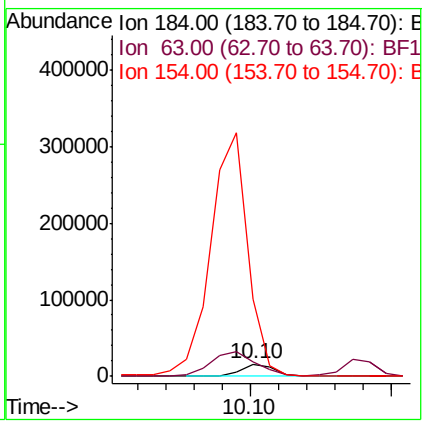


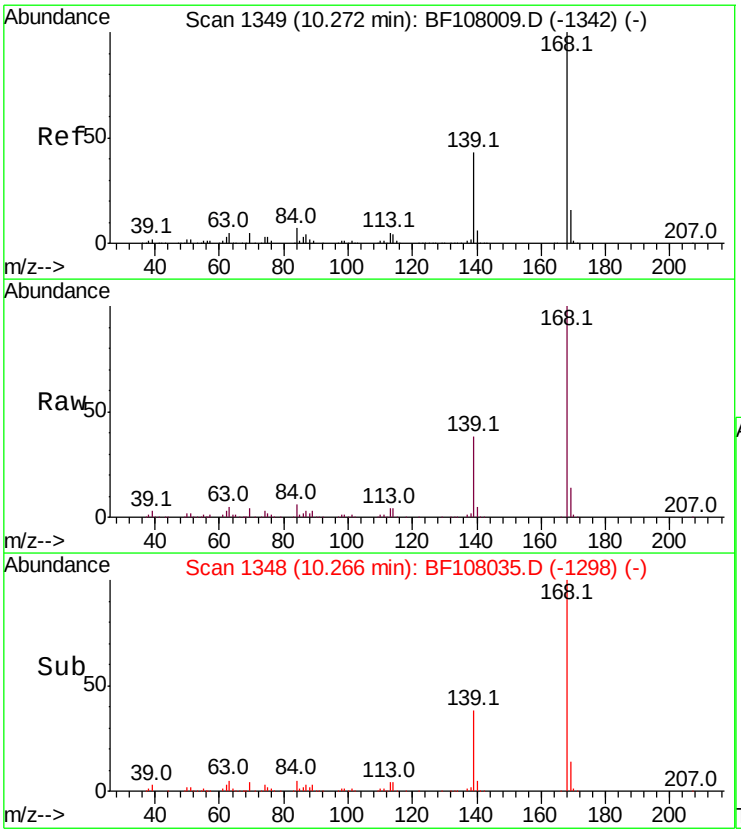
#53
2,4-Dinitrophenol
Concen: 10.975 ng
RT: 10.10 min Scan# 1320
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 13448

Ion	Ratio	Lower	Upper
184	100		
63	121.1	54.2	81.2#
154	628.0	184.0	276.0#

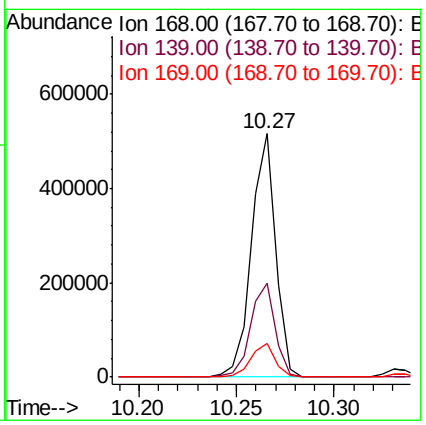


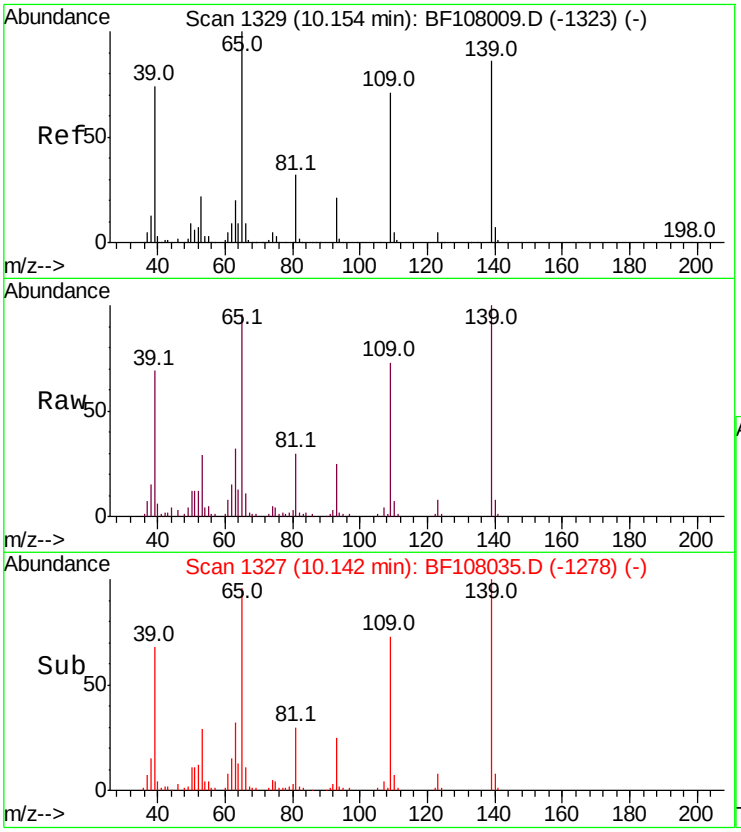


#54
Dibenzofuran
Concen: 9.516 ng
RT: 10.27 min Scan# 1348
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Tgt Ion:168 Resp: 442469

Ion	Ratio	Lower	Upper
168	100		
139	38.5	30.1	45.1
169	13.6	10.9	16.3



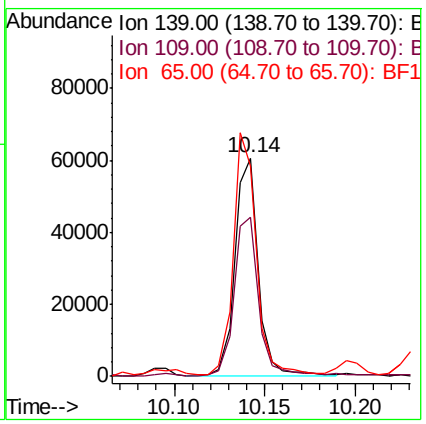


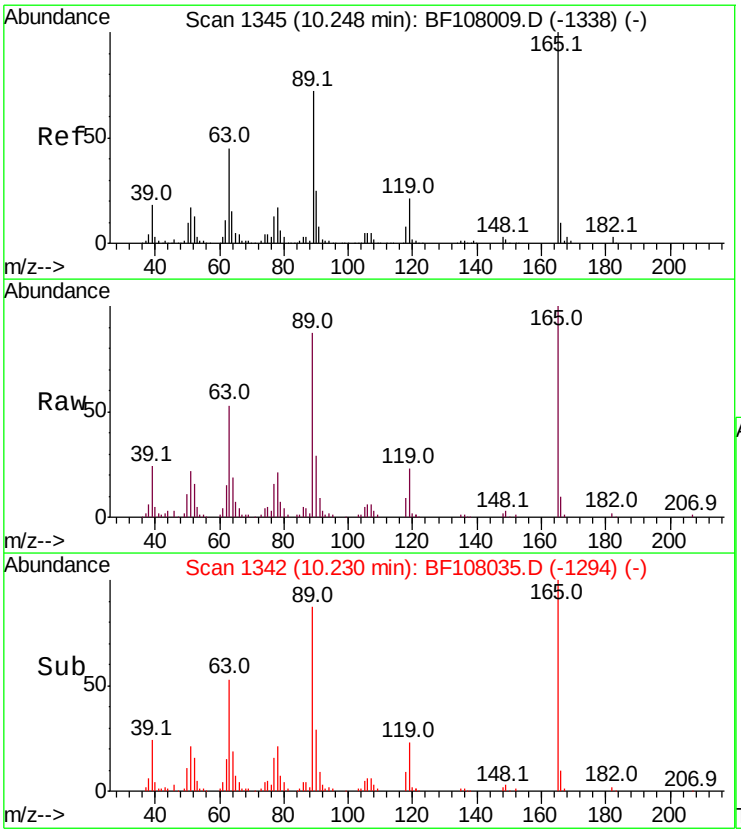
#55
4-Nitrophenol
Concen: 8.020 ng
RT: 10.14 min Scan# 1327
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 55081

Ion	Ratio	Lower	Upper
139	100		
109	73.1	48.4	88.4
65	96.4	72.6	112.6

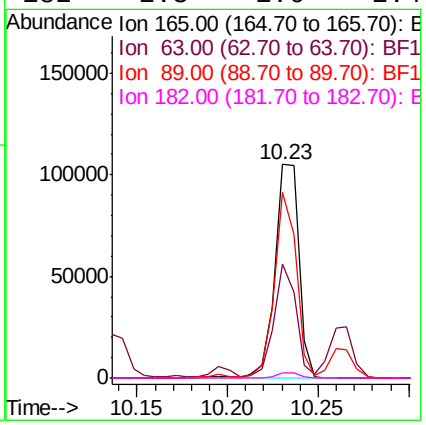


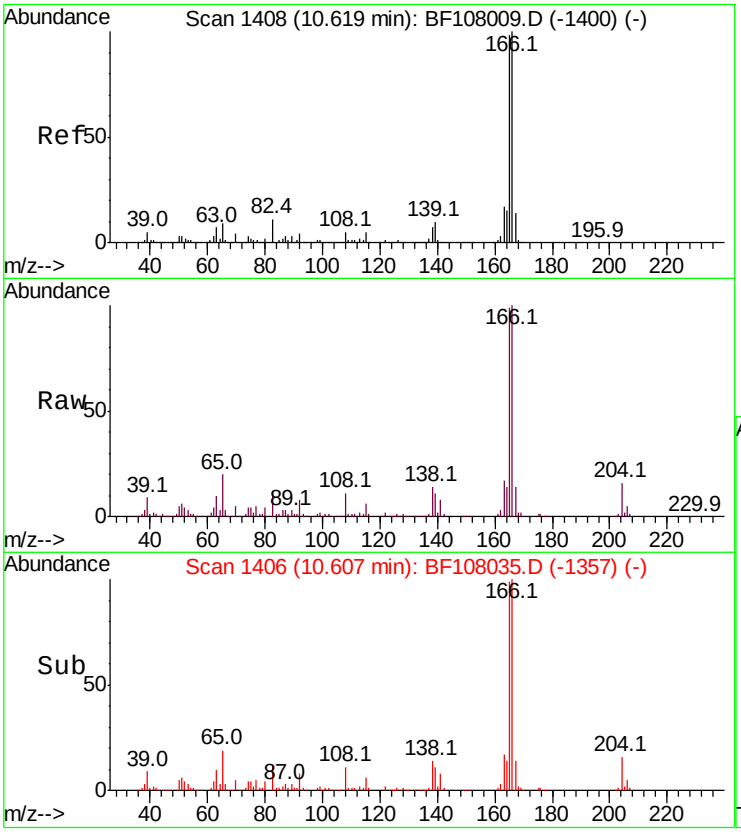


#56
2,4-Dinitrotoluene
Concen: 9.042 ng
RT: 10.23 min Scan# 1342
Delta R.T. -0.02 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Tgt Ion:165 Resp: 96480

Ion	Ratio	Lower	Upper
165	100		
63	53.5	36.4	54.6
89	86.8	57.8	86.6#
182	2.3	1.6	2.4



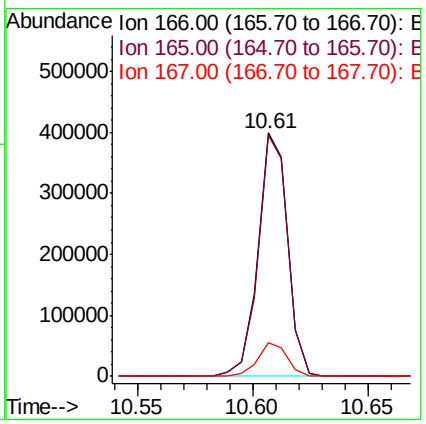


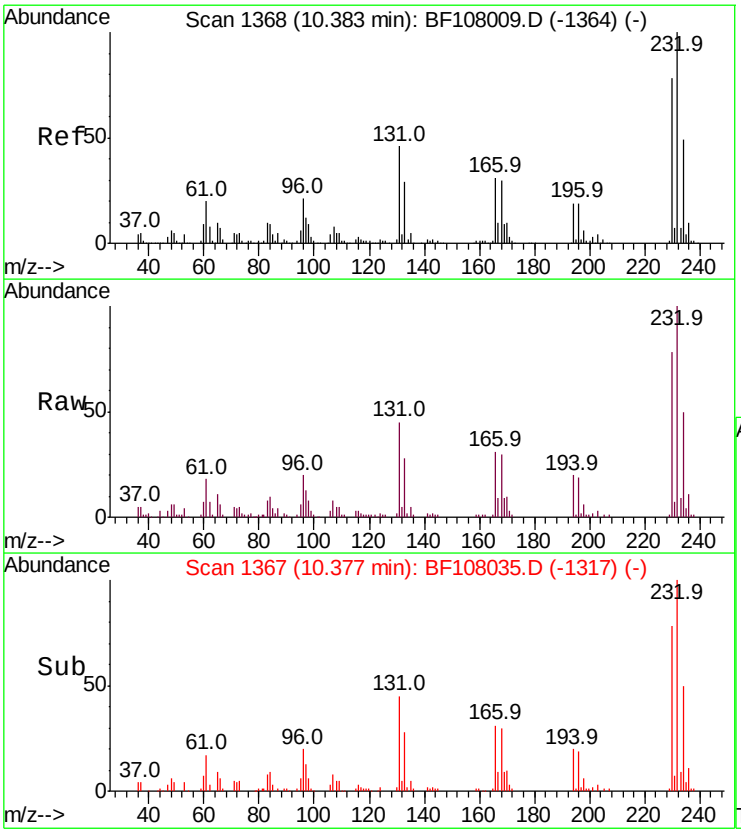
#57
Fluorene
Concen: 9.652 ng
RT: 10.61 min Scan# 1406
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 355281

Ion	Ratio	Lower	Upper
166	100		
165	99.3	79.8	119.8
167	13.7	10.6	16.0

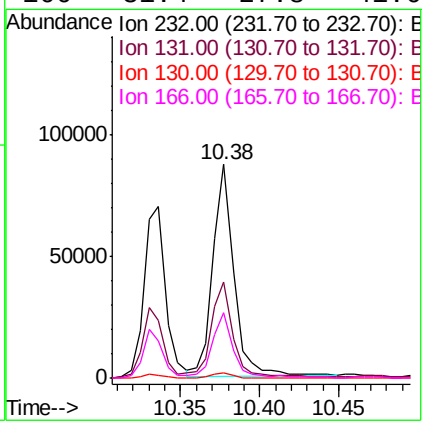


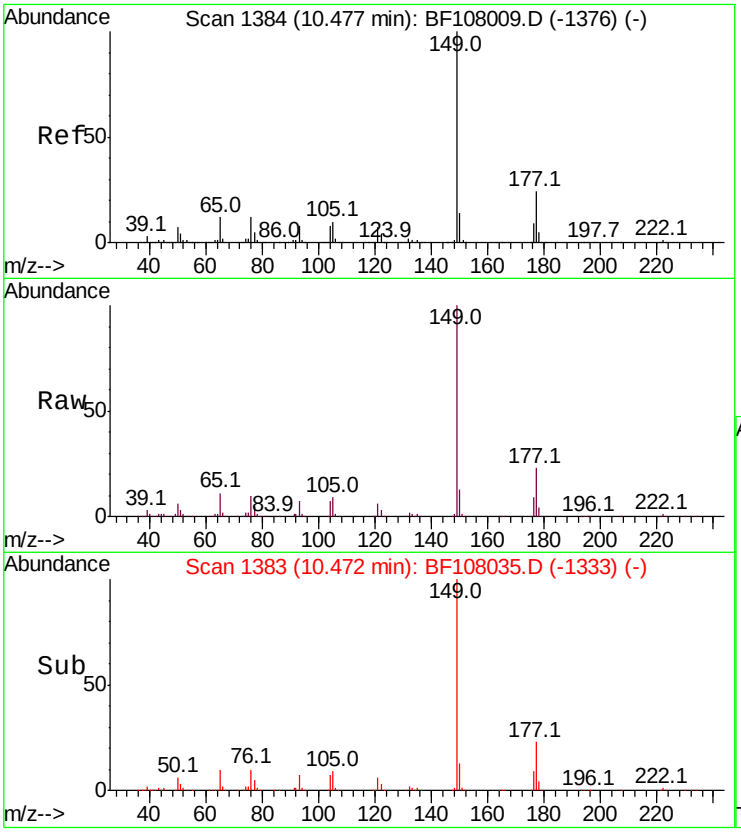


#58
2,3,4,6-Tetrachlorophenol
Concen: 8.099 ng
RT: 10.38 min Scan# 1367
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Tgt Ion:232 Resp: 80774

Ion	Ratio	Lower	Upper
232	100		
131	47.5	43.8	65.8
130	2.2	2.1	3.1
166	31.4	27.8	41.6



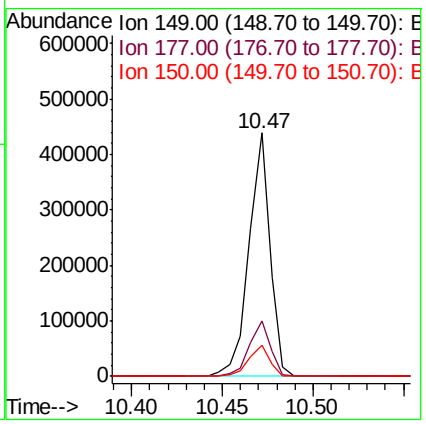


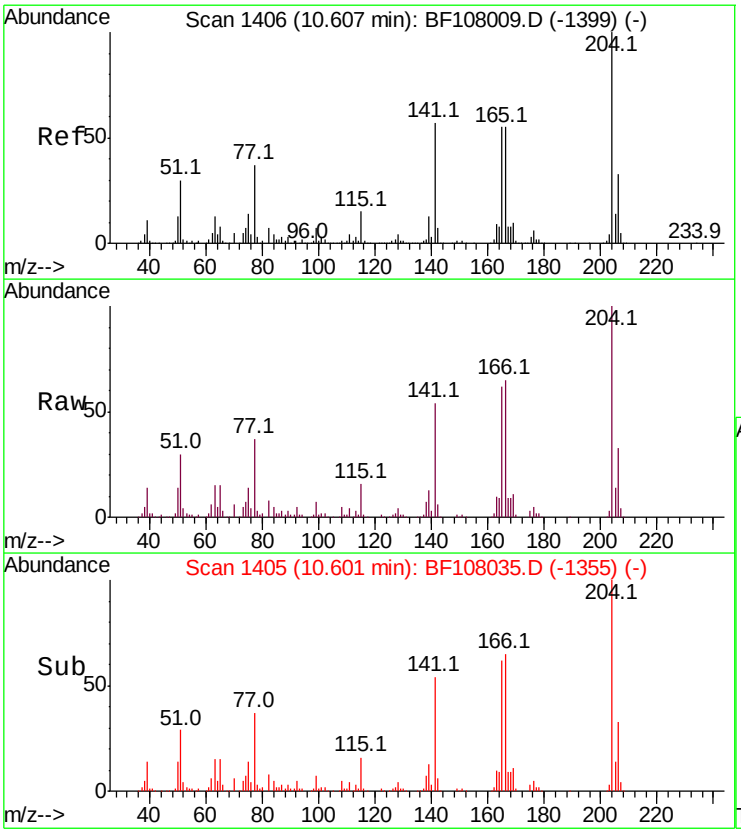
#59
Diethylphthalate
Concen: 9.242 ng
RT: 10.47 min Scan# 1383
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 354595

Ion	Ratio	Lower	Upper
149	100		
177	22.6	16.1	24.1
150	12.6	10.1	15.1

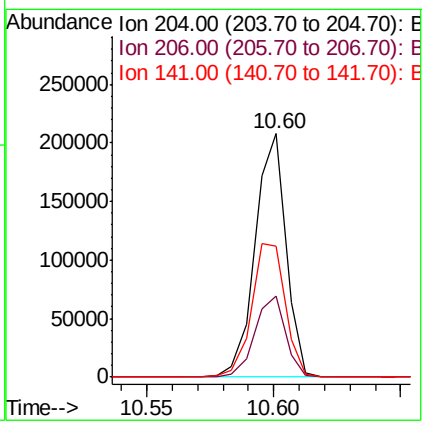


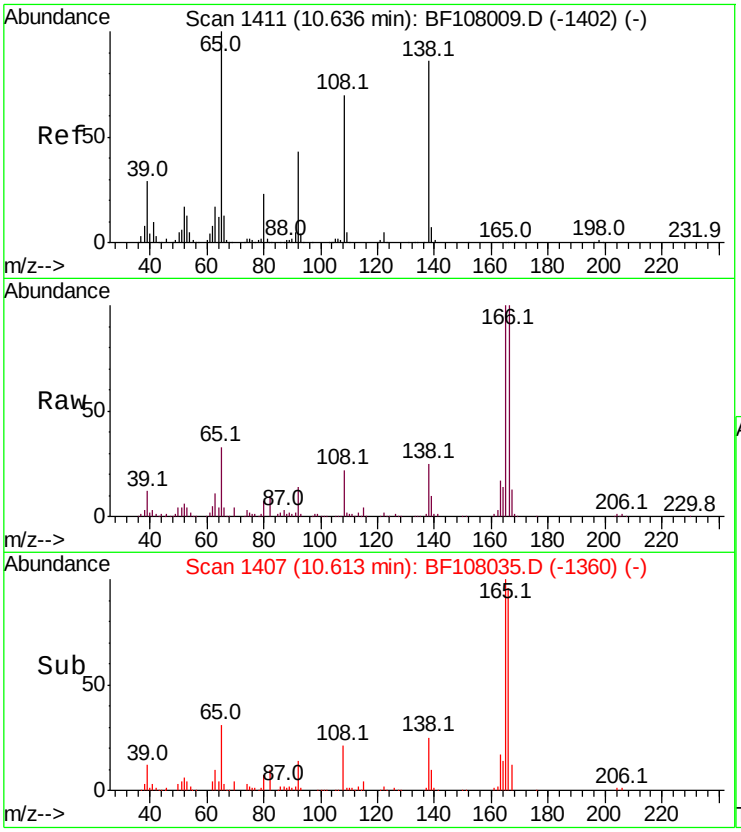


#60
4-Chlorophenyl-phenylether
Concen: 9.286 ng
RT: 10.60 min Scan# 1405
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Tgt Ion:204 Resp: 178111

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.5	39.7
141	53.9	54.6	81.8#



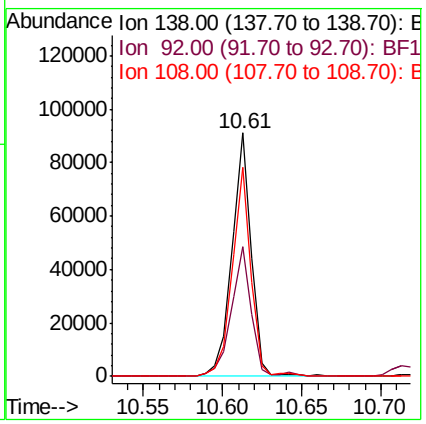


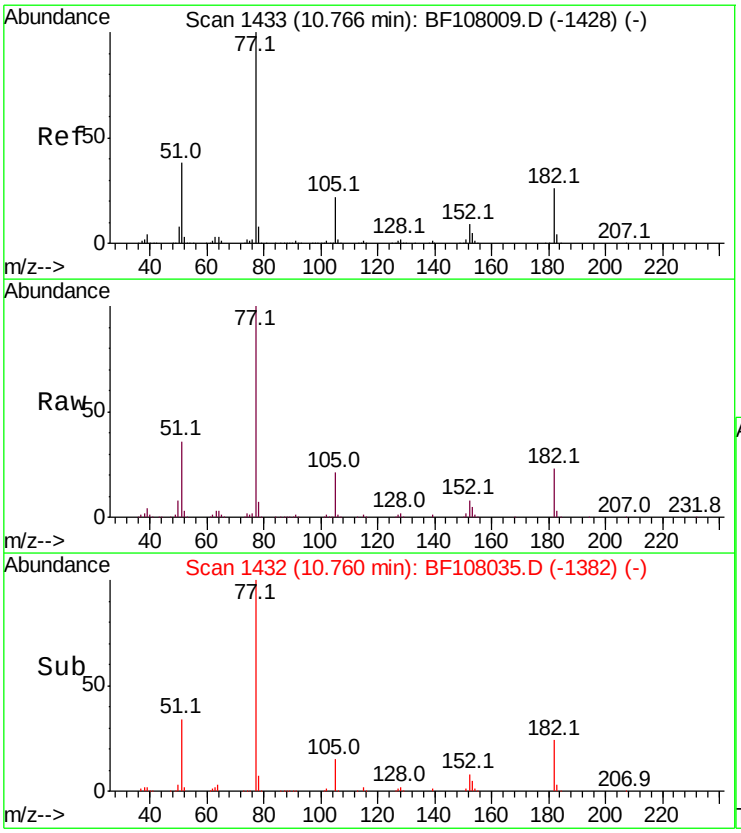
#61
4-Nitroaniline
Concen: 8.546 ng
RT: 10.61 min Scan# 1407
Delta R.T. -0.02 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 76633

Ion	Ratio	Lower	Upper
138	100		
92	53.3	30.2	70.2
108	86.0	52.5	92.5

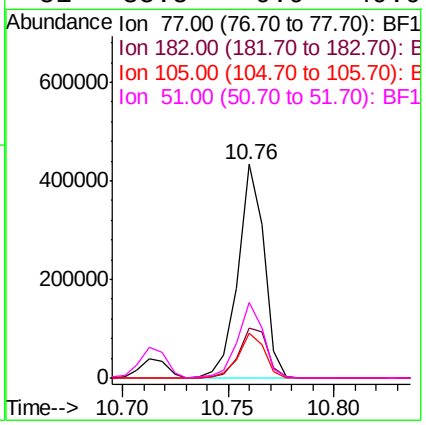


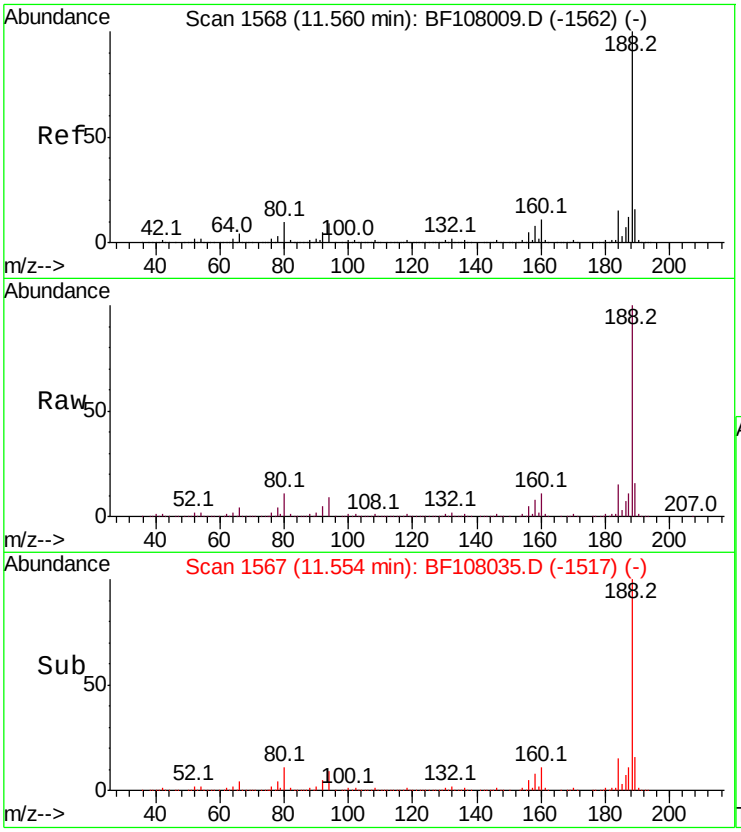


#62
Azobenzene
Concen: 9.352 ng
RT: 10.76 min Scan# 1432
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Tgt Ion: 77 Resp: 370525

Ion	Ratio	Lower	Upper
77	100		
182	23.5	1.7	41.7
105	20.7	3.0	43.0
51	35.5	9.9	49.9



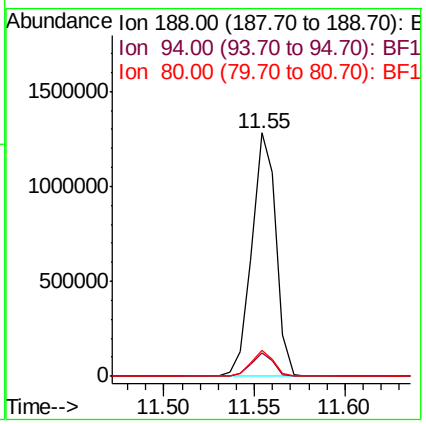


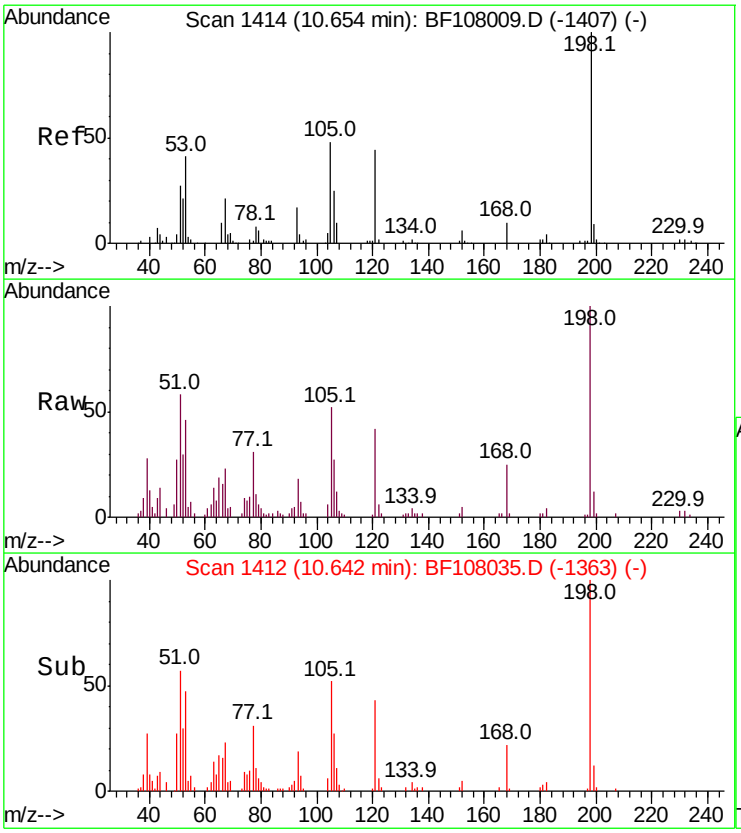
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.55 min Scan# 1567
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 1183457

Ion	Ratio	Lower	Upper
188	100		
94	9.4	8.5	12.7
80	10.6	9.2	13.8

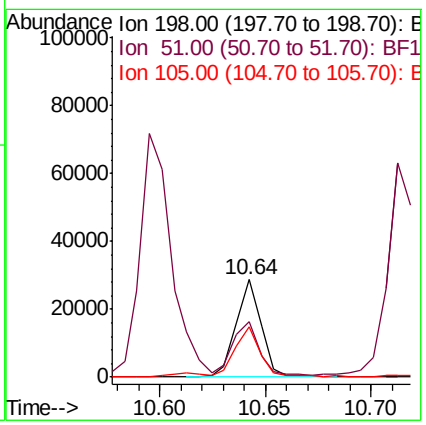


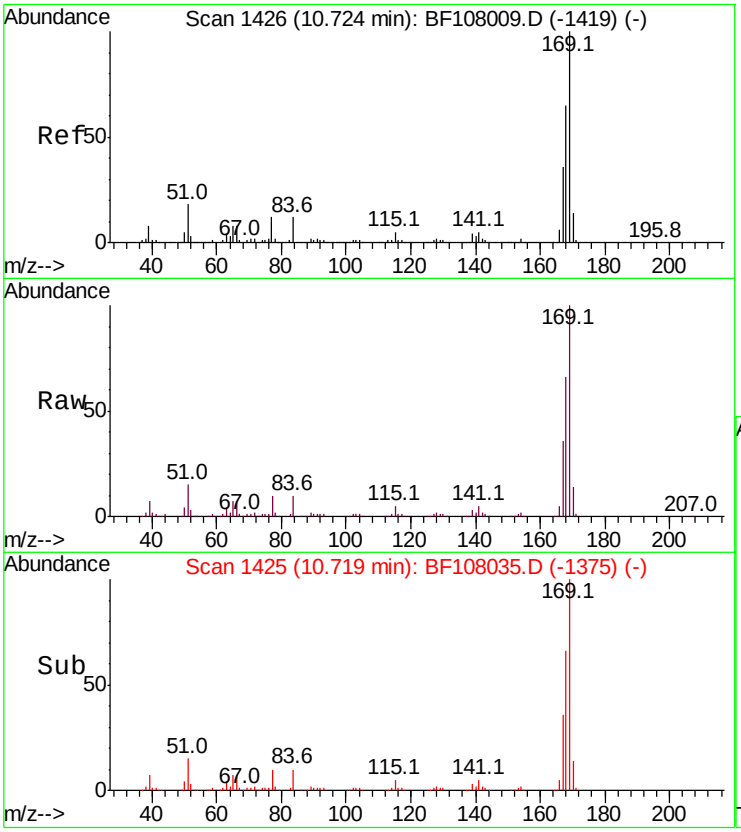


#64
4,6-Dinitro-2-methylphenol
Concen: 10.063 ng
RT: 10.64 min Scan# 1412
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Tgt Ion:198 Resp: 23528

Ion	Ratio	Lower	Upper
198	100		
51	57.7	37.7	77.7
105	51.8	36.3	76.3



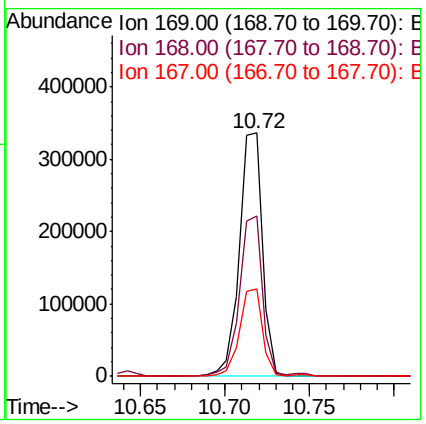


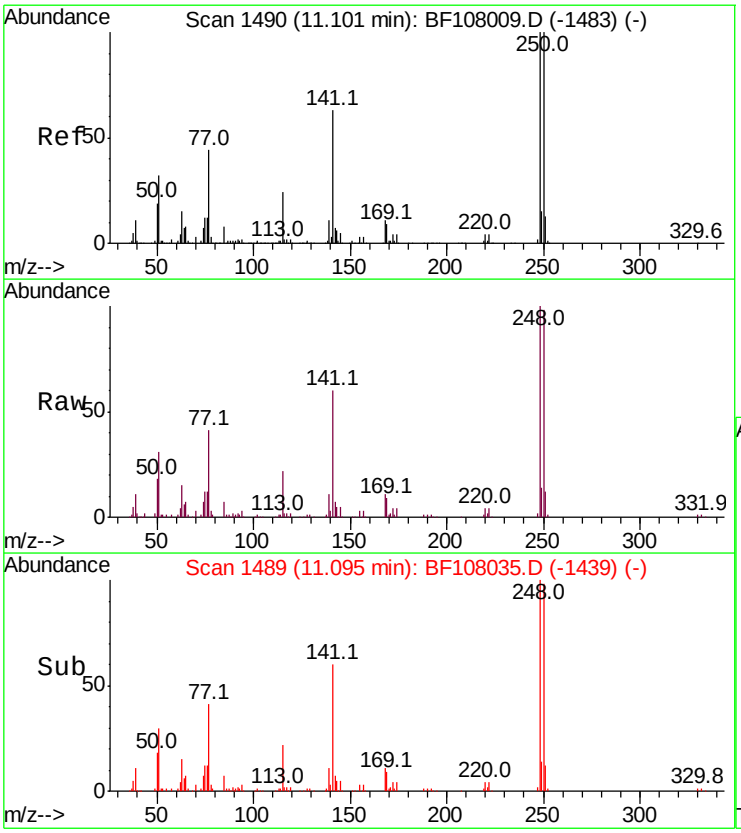
#65
n-Nitrosodiphenylamine
Concen: 9.172 ng
RT: 10.72 min Scan# 1425
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 320754

Ion	Ratio	Lower	Upper
169	100		
168	66.0	54.4	81.6
167	36.0	29.8	44.6

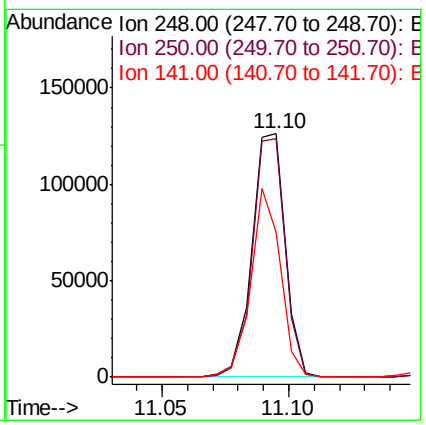


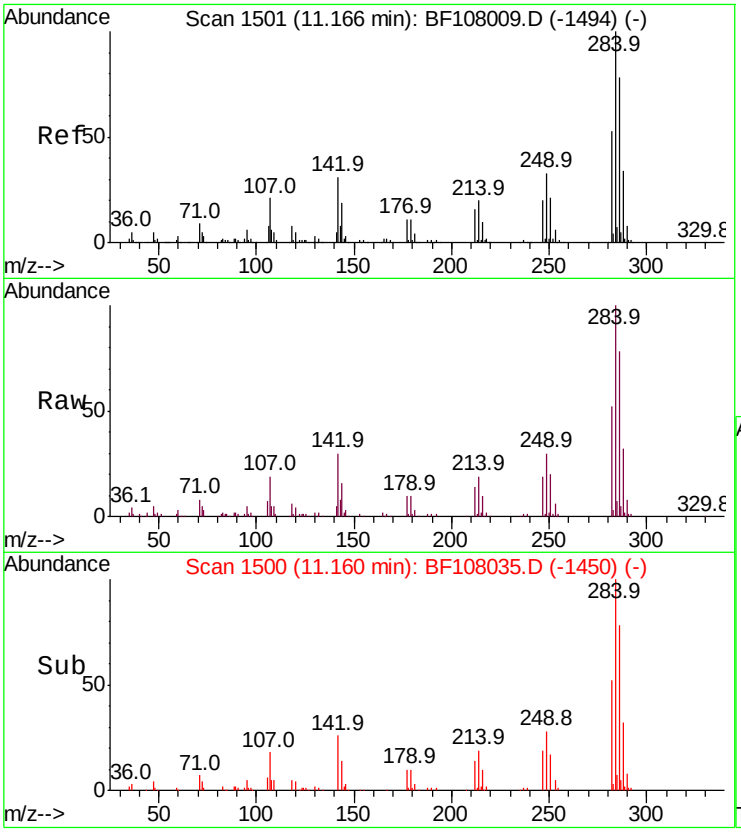


#66
4-Bromophenyl-phenylether
Concen: 9.025 ng
RT: 11.10 min Scan# 1489
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Tgt Ion:248 Resp: 116074

Ion	Ratio	Lower	Upper
248	100		
250	97.9	76.9	115.3
141	59.7	74.4	111.6#



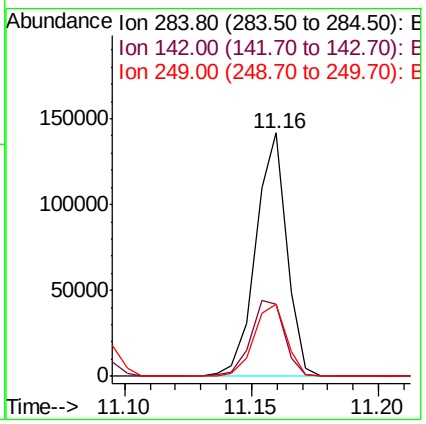


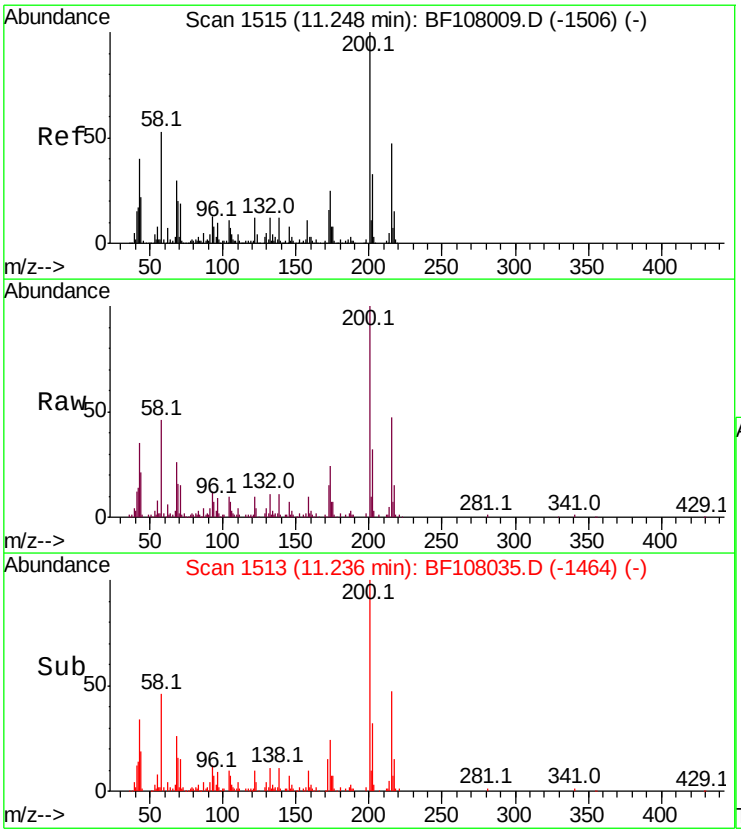
#67
Hexachlorobenzene
Concen: 8.941 ng
RT: 11.16 min Scan# 1500
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 120986

Ion	Ratio	Lower	Upper
284	100		
142	29.5	34.6	52.0#
249	29.8	24.8	37.2

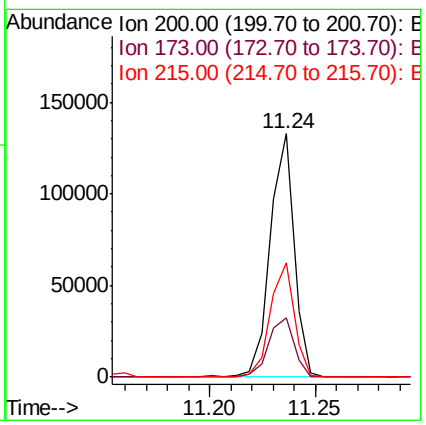


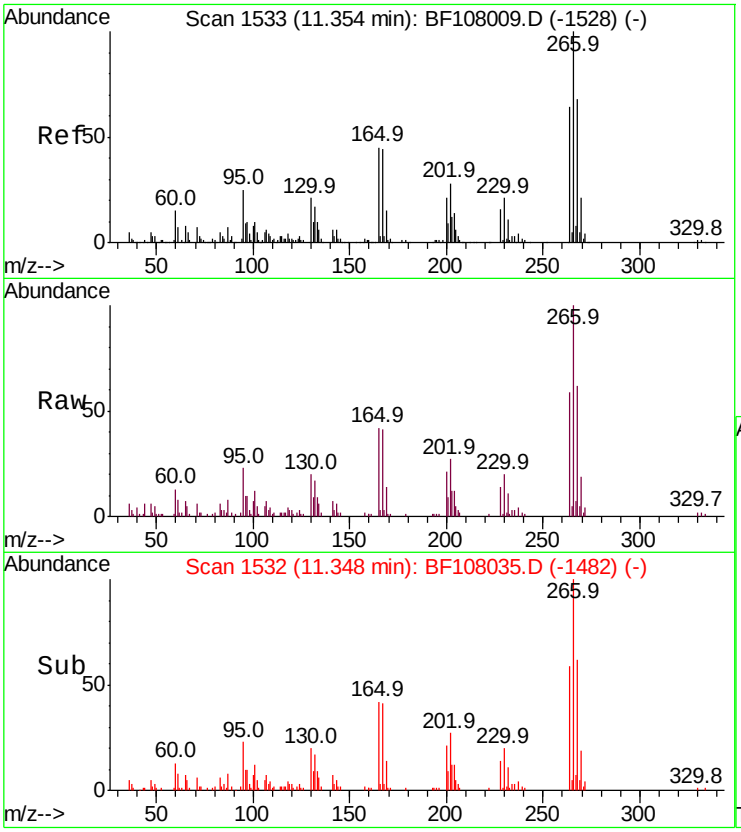


#68
Atrazine
Concen: 8.950 ng
RT: 11.24 min Scan# 1513
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Tgt Ion:200 Resp: 104982

Ion	Ratio	Lower	Upper
200	100		
173	24.4	8.6	48.6
215	46.9	25.1	65.1



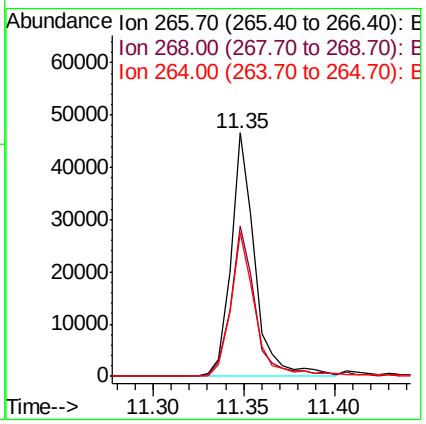


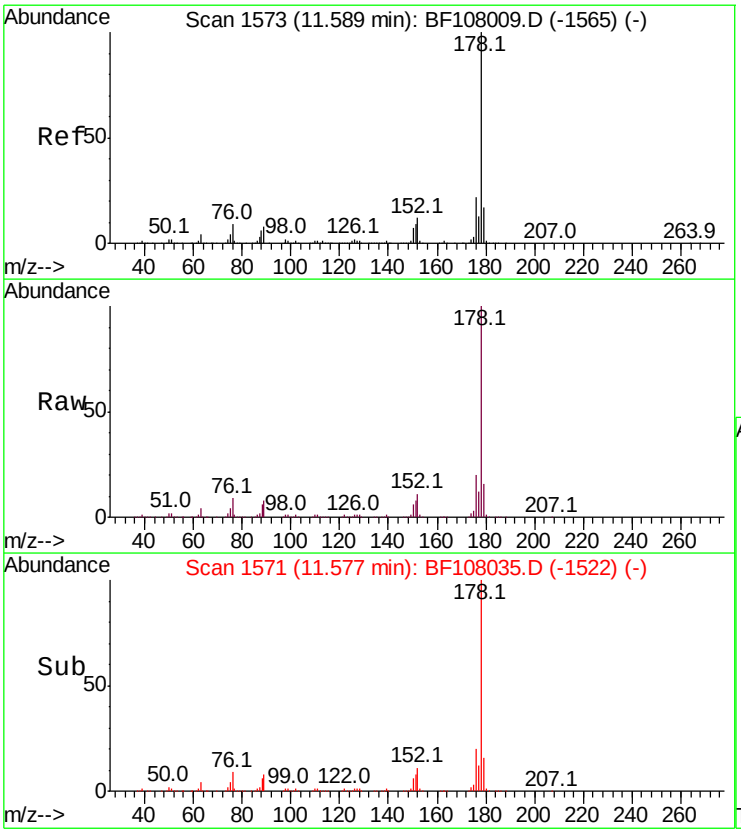
#69
Pentachlorophenol
Concen: 6.615 ng
RT: 11.35 min Scan# 1532
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 42847

Ion	Ratio	Lower	Upper
266	100		
268	61.5	51.1	76.7
264	58.9	49.5	74.3

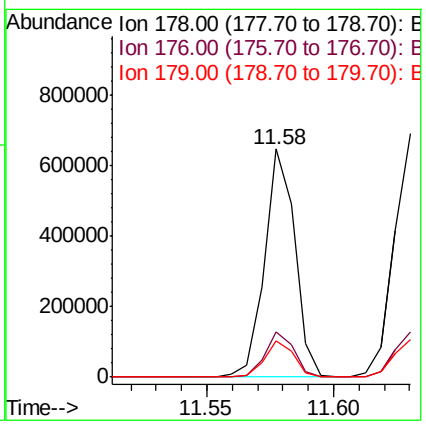


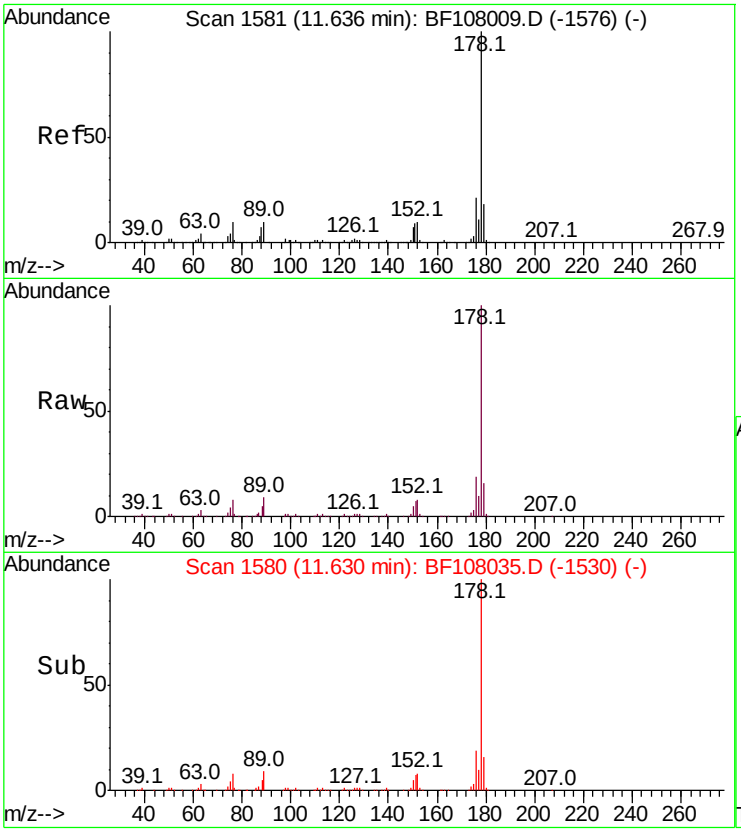


#70
Phenanthrene
Concen: 9.732 ng
RT: 11.58 min Scan# 1571
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Tgt Ion:178 Resp: 543249

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.8	23.8
179	15.8	13.0	19.6



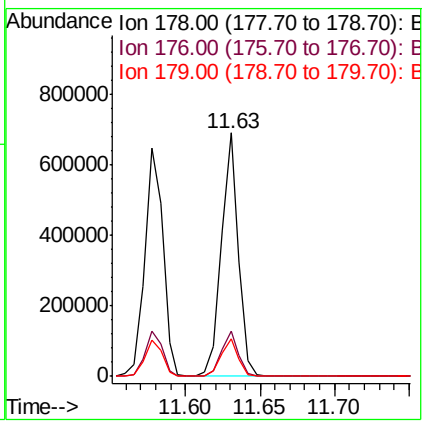


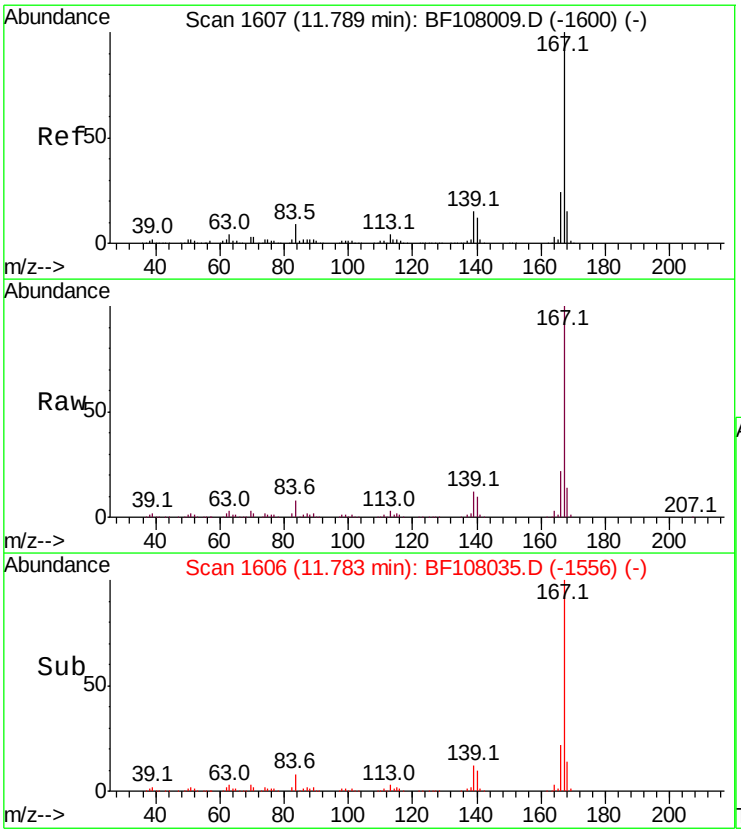
#71
Anthracene
Concen: 9.749 ng
RT: 11.63 min Scan# 1580
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 557764

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.4	23.2
179	15.5	12.6	19.0

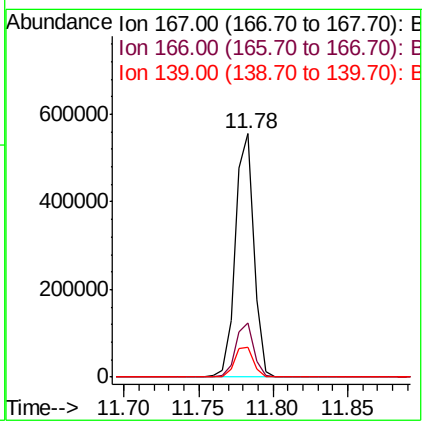


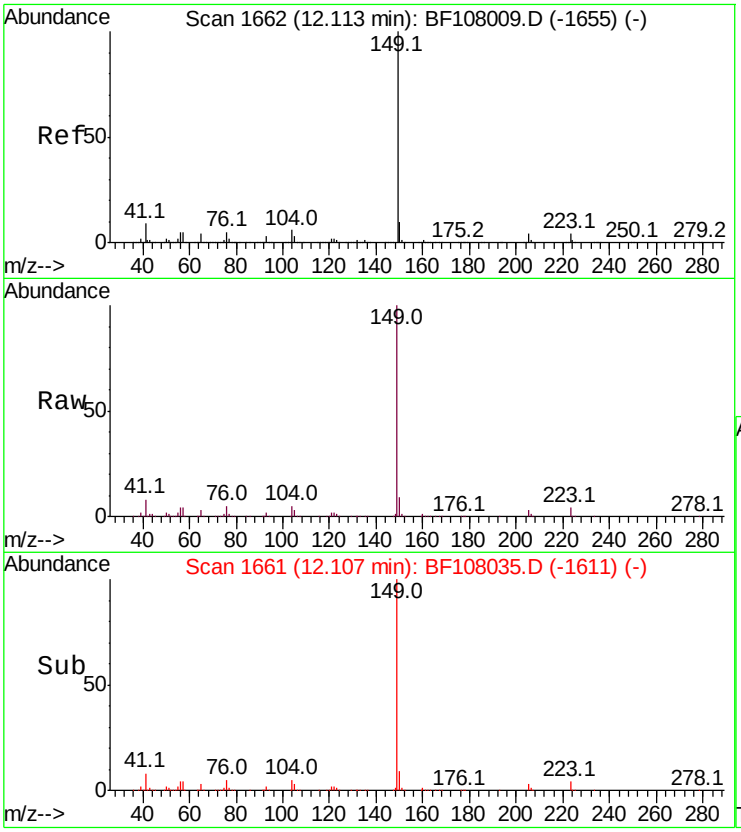


#72
Carbazole
Concen: 9.562 ng
RT: 11.78 min Scan# 1606
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Tgt Ion:167 Resp: 486027

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.6	26.4
139	12.5	10.9	16.3



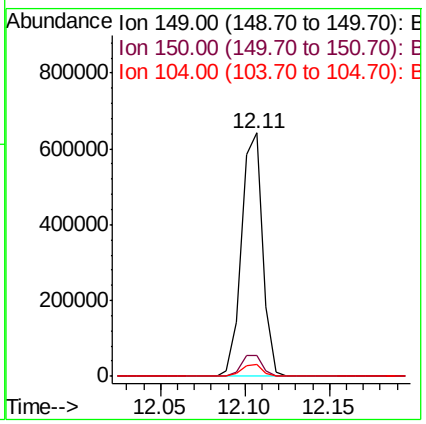


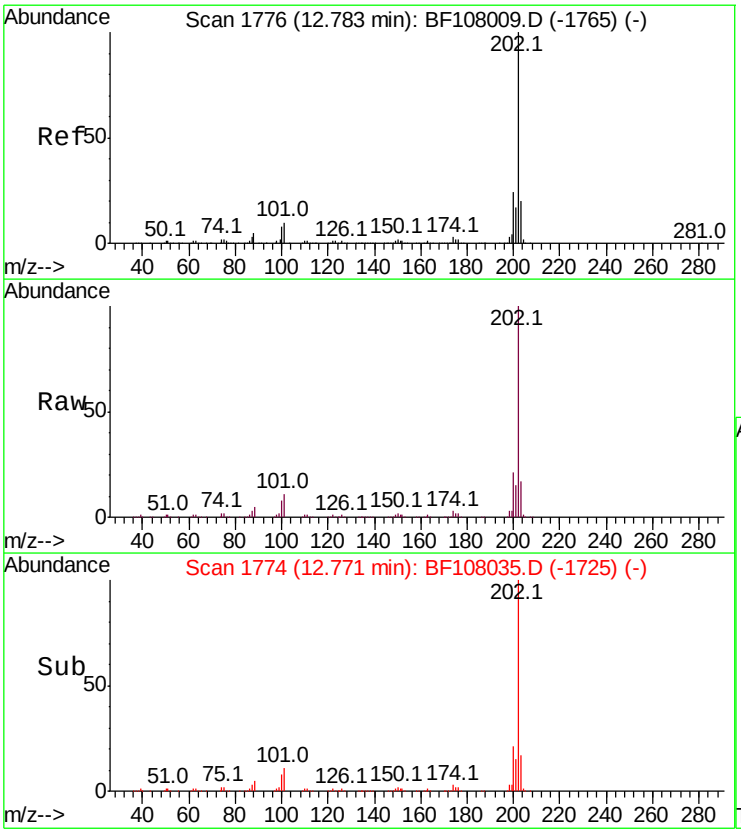
#73
Di-n-butylphthalate
Concen: 9.691 ng
RT: 12.11 min Scan# 1661
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 557951

Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.8	11.6
104	4.9	3.8	5.8

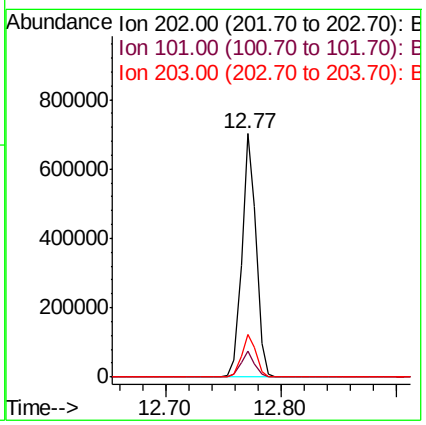


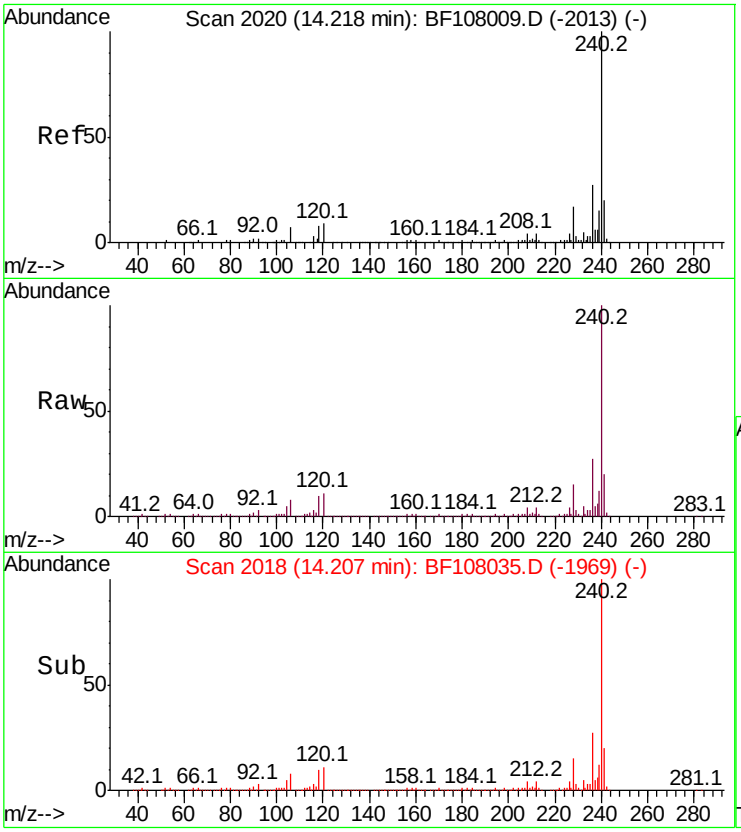


#74
Fluoranthene
Concen: 9.779 ng
RT: 12.77 min Scan# 1774
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Tgt Ion:202 Resp: 595716

Ion	Ratio	Lower	Upper
202	100		
101	10.6	0.0	34.1
203	17.4	0.0	38.1



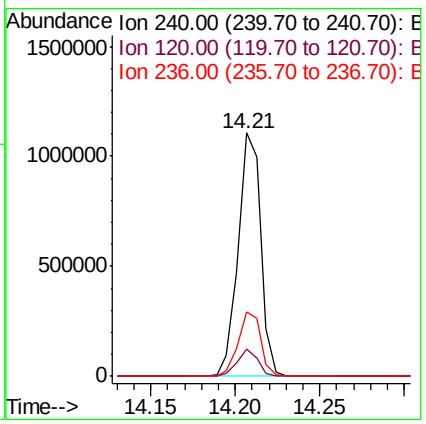


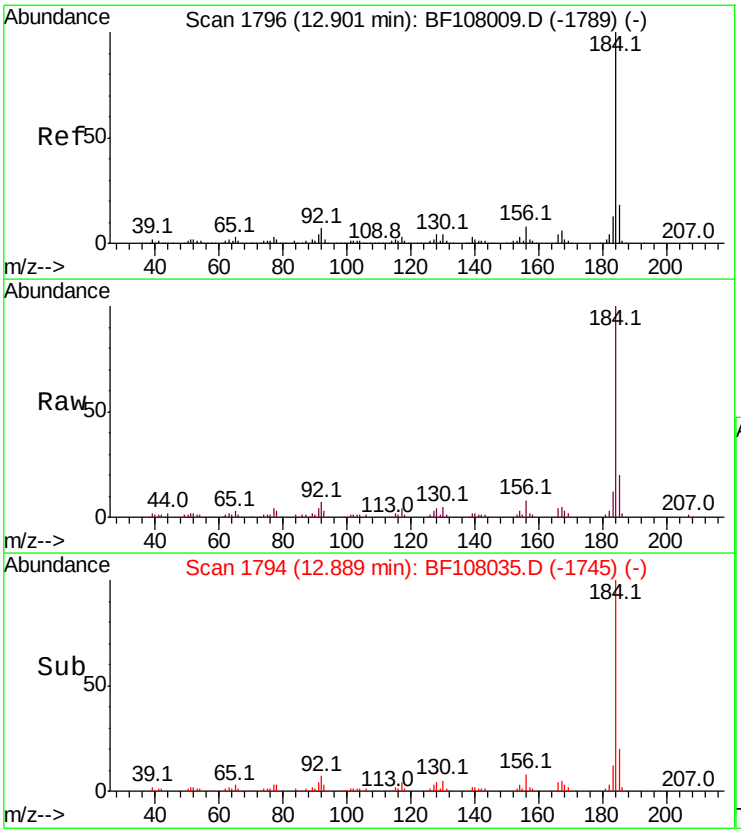
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.21 min Scan# 2018
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 1030663

Ion	Ratio	Lower	Upper
240	100		
120	11.2	9.5	14.3
236	26.5	20.7	31.1

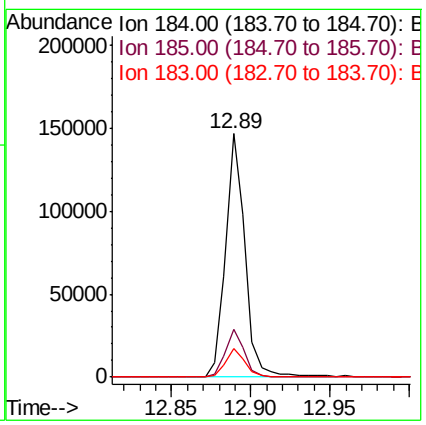


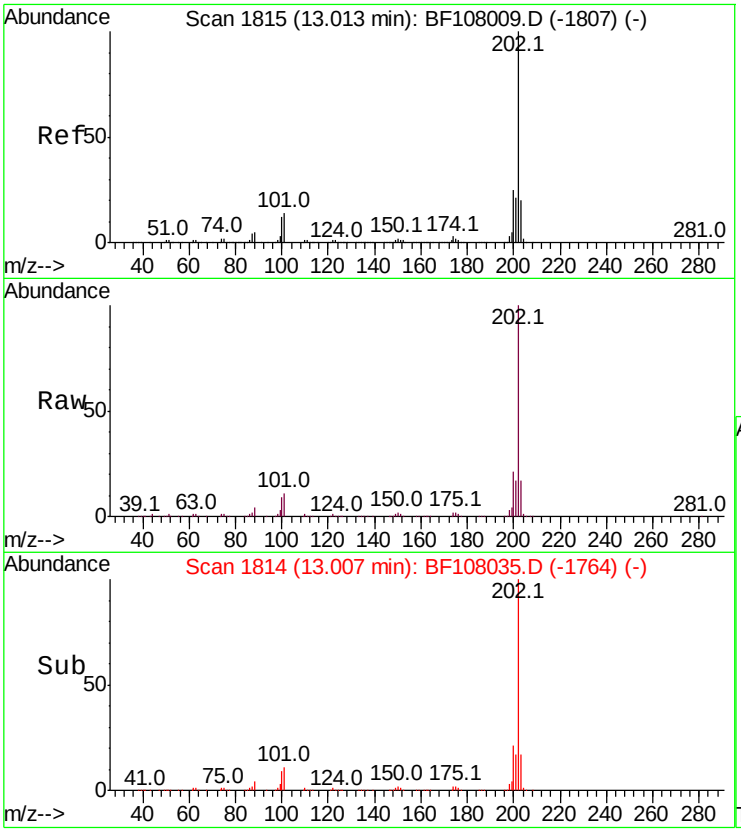


#76
Benzidine
Concen: 3.216 ng
RT: 12.89 min Scan# 1794
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Tgt Ion:184 Resp: 123848

Ion	Ratio	Lower	Upper
184	100		
185	19.6	12.6	18.8#
183	12.0	9.3	13.9



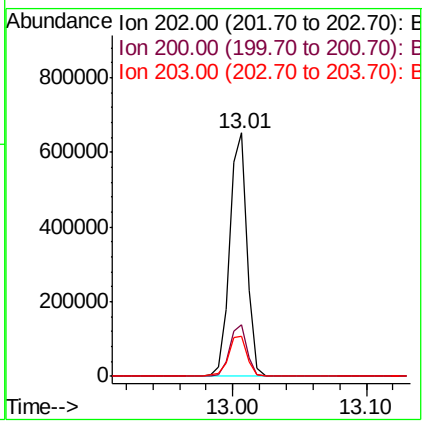


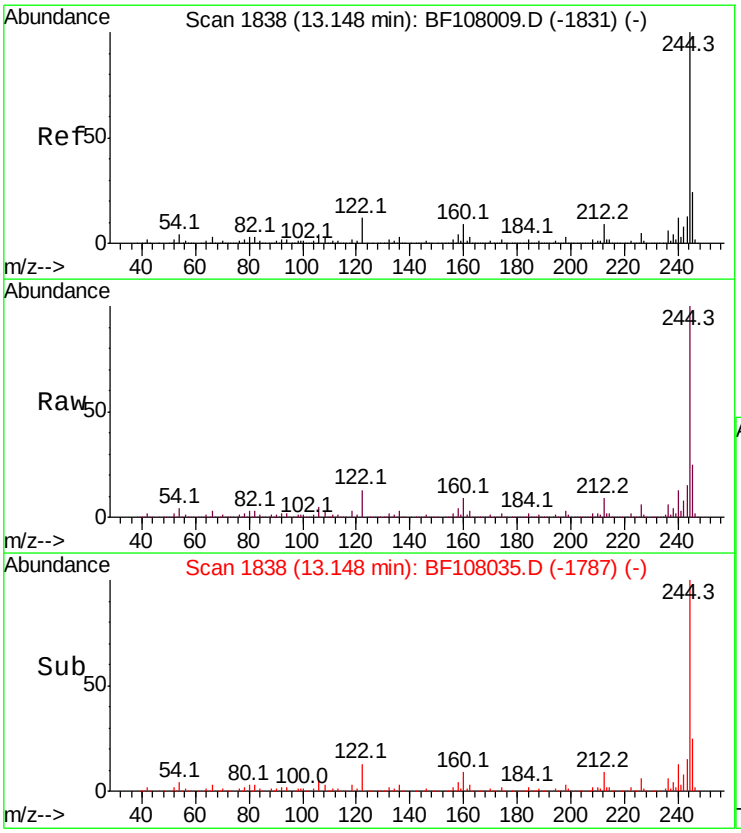
#77
Pyrene
Concen: 9.178 ng
RT: 13.01 min Scan# 1814
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 598903

Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.4	26.2
203	16.6	14.3	21.5

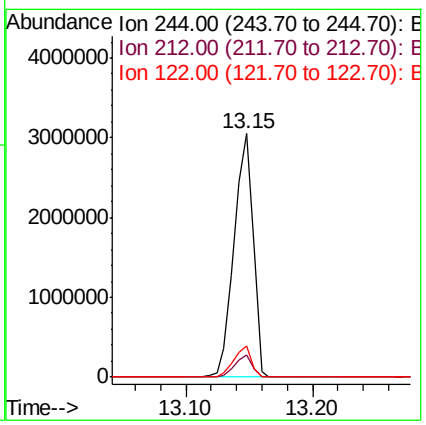


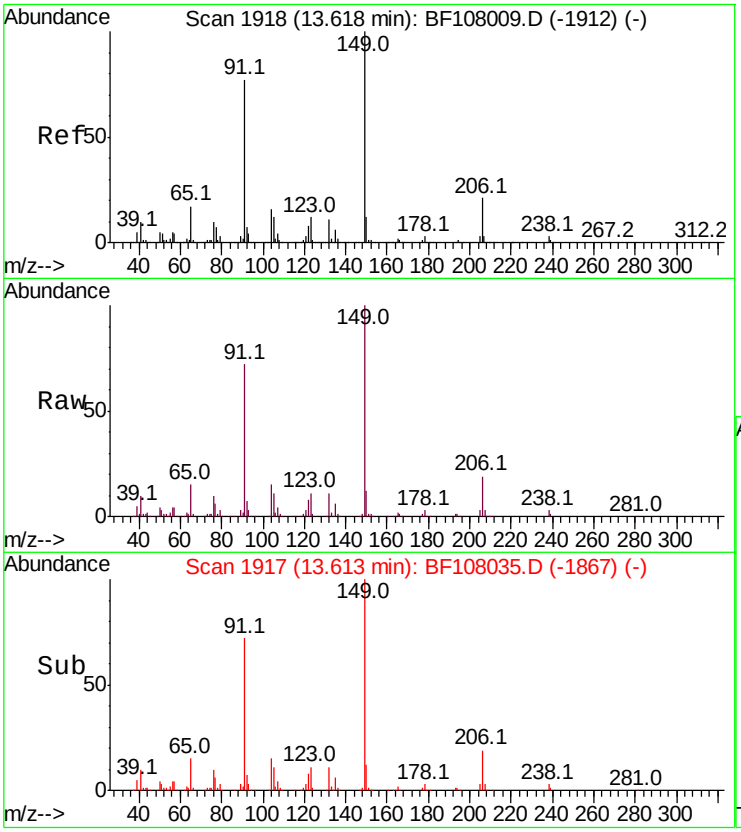


#78
Terphenyl-d14
Concen: 77.399 ng
RT: 13.15 min Scan# 1838
Delta R.T. 0.00 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Tgt Ion:244 Resp: 3137471

Ion	Ratio	Lower	Upper
244	100		
212	9.1	5.4	8.0#
122	12.7	11.0	16.4



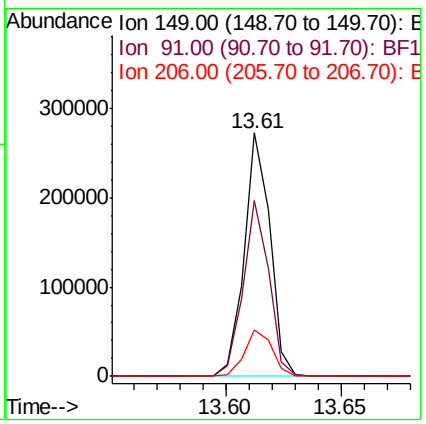


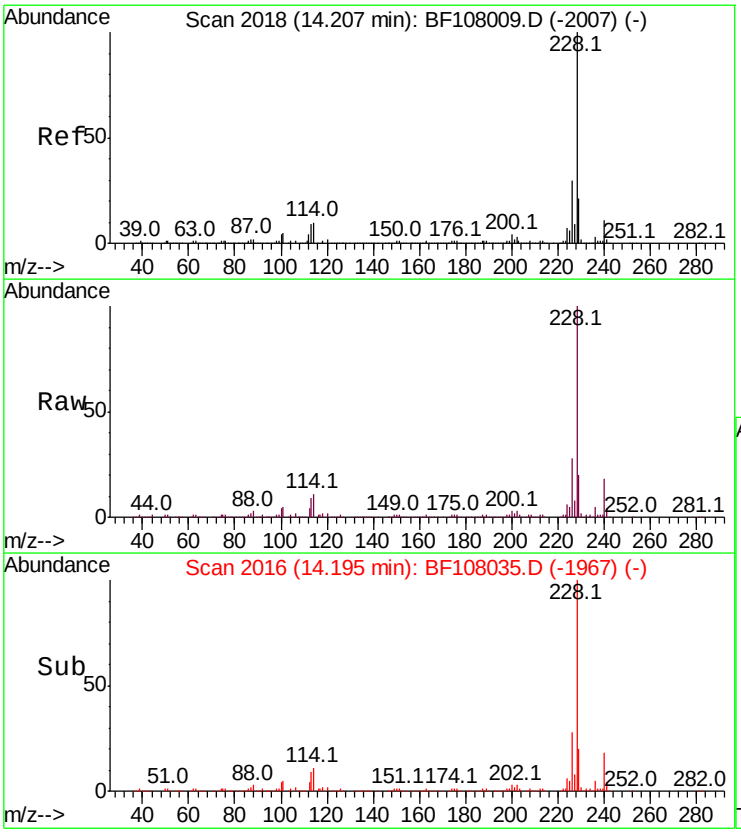
#79
Butylbenzylphthalate
Concen: 8.231 ng
RT: 13.61 min Scan# 1917
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 213274

Ion	Ratio	Lower	Upper
149	100		
91	72.2	56.8	85.2
206	18.8	14.1	21.1

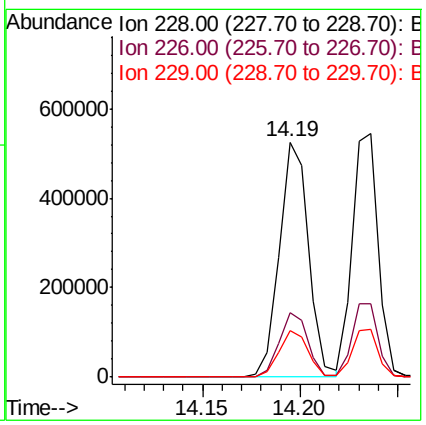


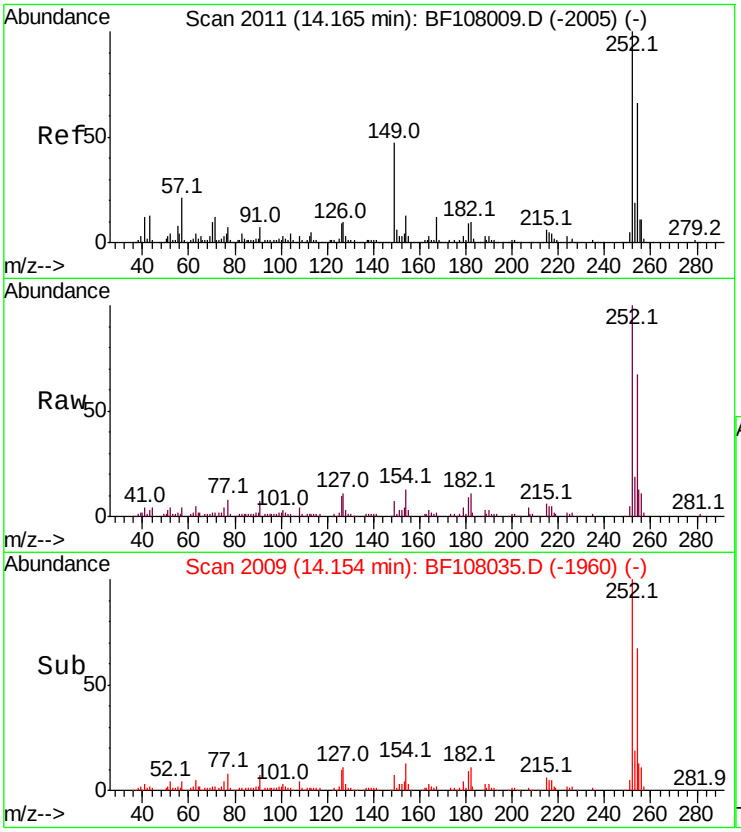


#80
Benzo(a)anthracene
Concen: 9.153 ng
RT: 14.19 min Scan# 2016
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Tgt Ion:228 Resp: 541374

Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.6	33.8
229	19.7	15.8	23.6



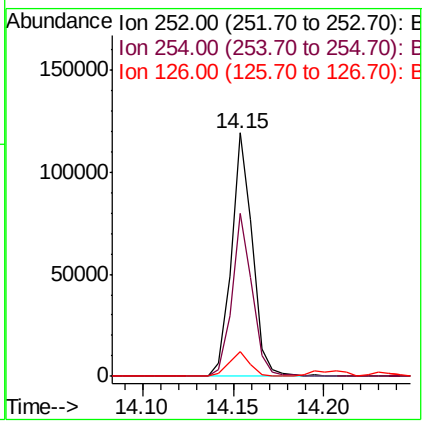


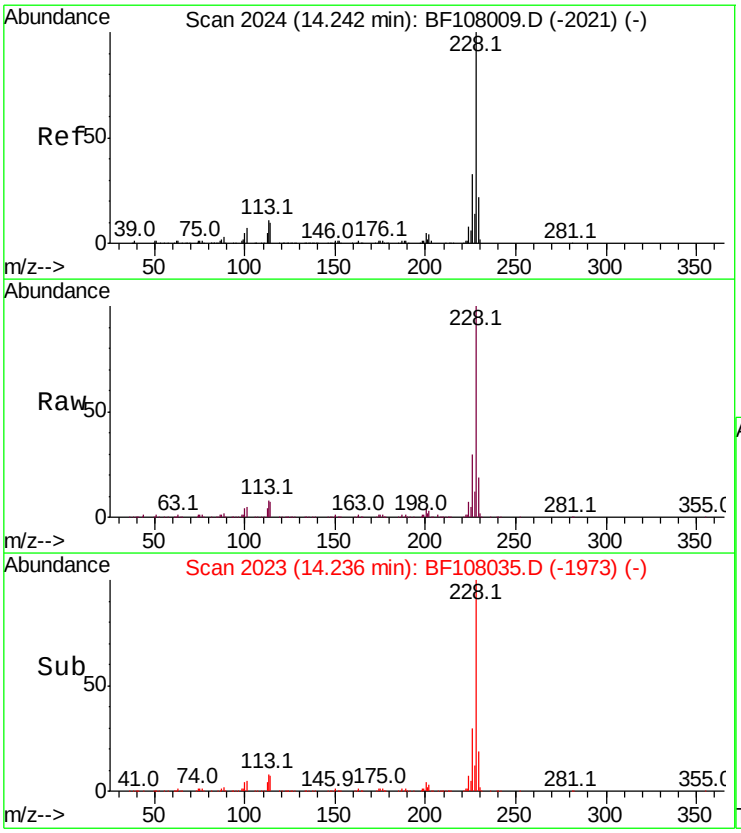
#81
3,3'-Dichlorobenzidine
Concen: 4.536 ng
RT: 14.15 min Scan# 2009
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 96142

Ion	Ratio	Lower	Upper
252	100		
254	67.0	50.4	75.6
126	10.2	11.3	16.9#

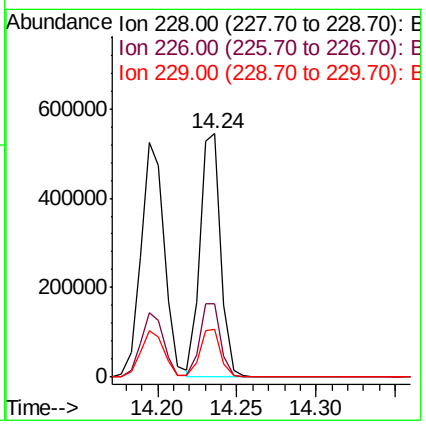


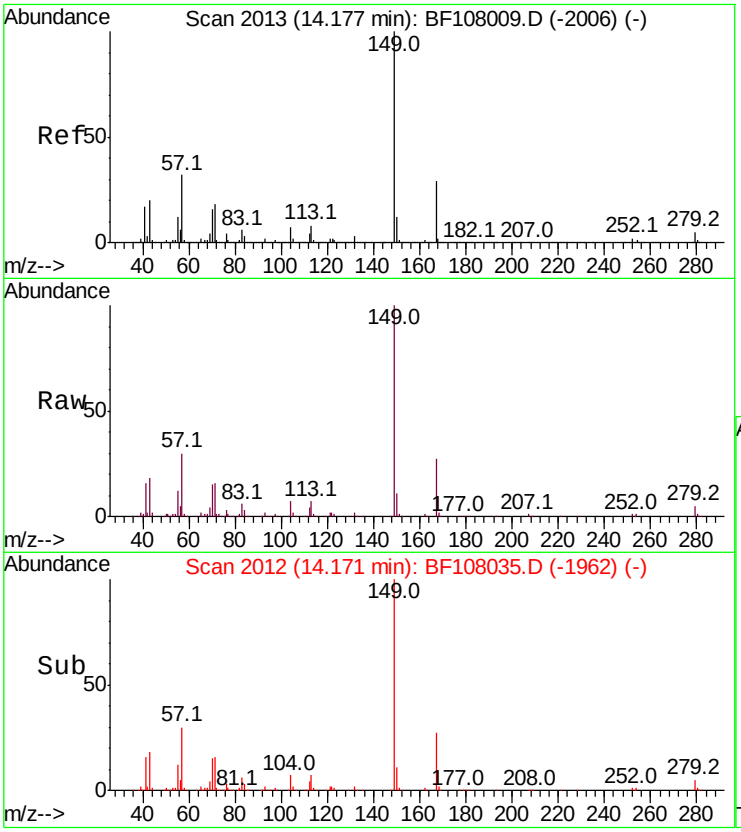


#82
Chrysene
Concen: 9.295 ng
RT: 14.24 min Scan# 2023
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Tgt Ion:228 Resp: 504052

Ion	Ratio	Lower	Upper
228	100		
226	30.3	25.0	37.6
229	19.4	16.2	24.4



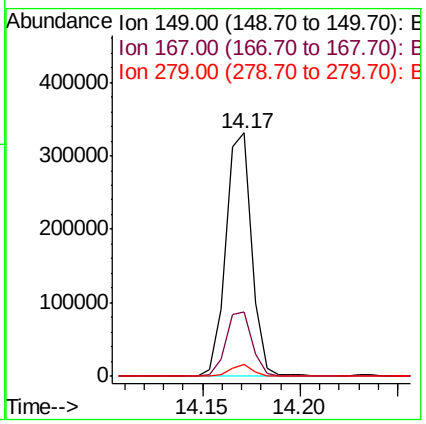


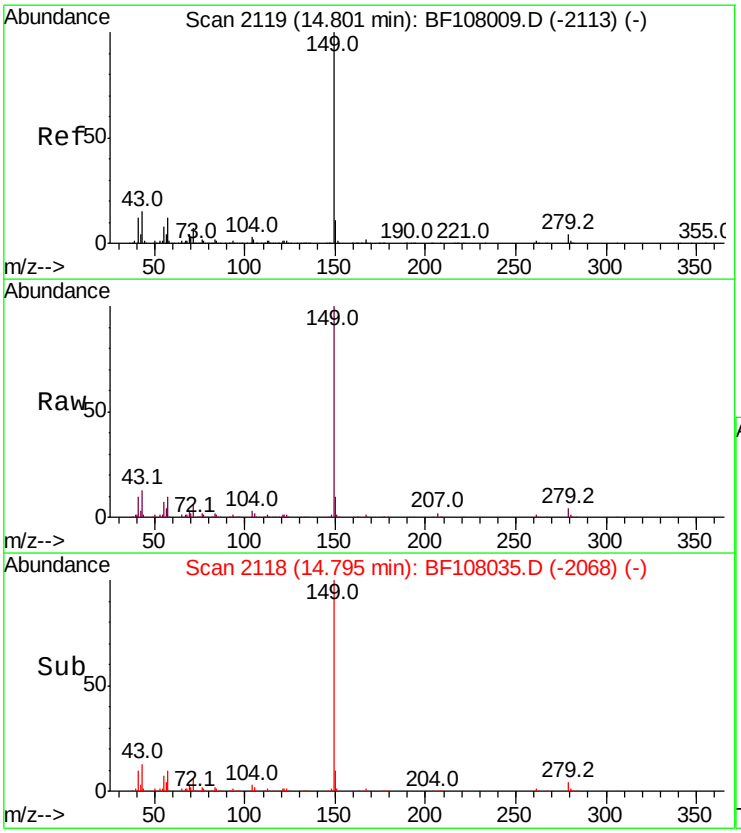
#83
Bis(2-ethylhexyl)phthalate
Concen: 8.694 ng
RT: 14.17 min Scan# 2012
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 305048

Ion	Ratio	Lower	Upper
149	100		
167	26.5	21.3	31.9
279	4.7	3.0	4.4#

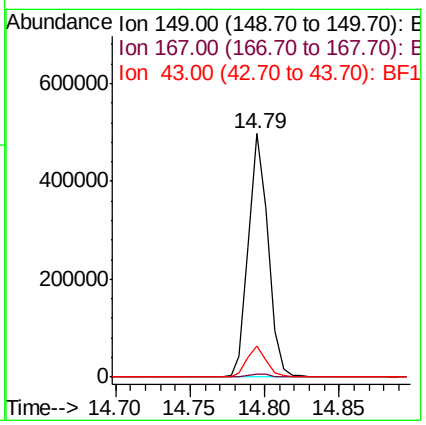


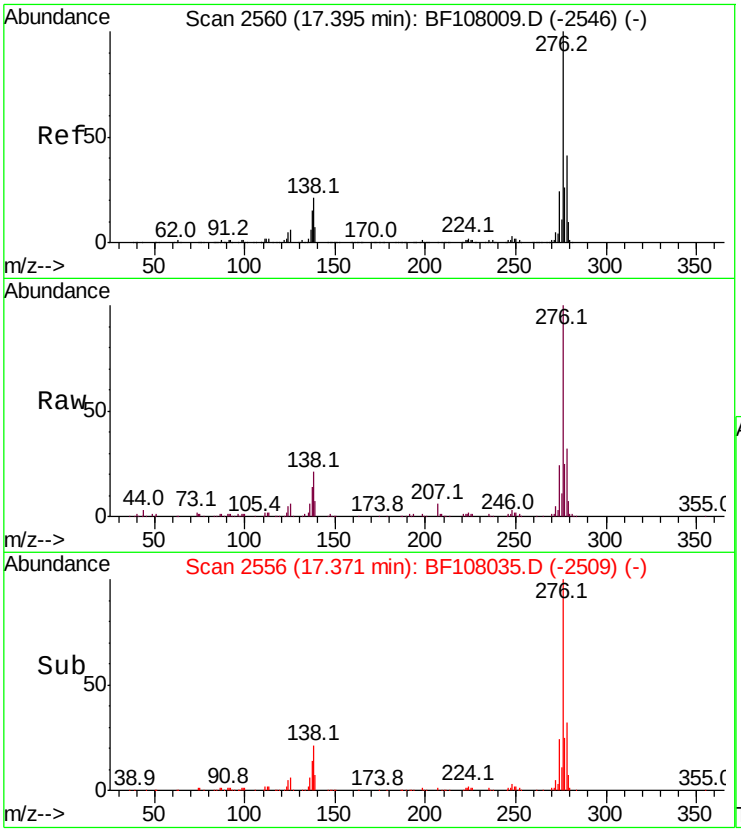


#84
Di-n-octyl phthalate
Concen: 8.432 ng
RT: 14.79 min Scan# 2118
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Tgt Ion:149 Resp: 451233

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	12.9	8.4	12.6#



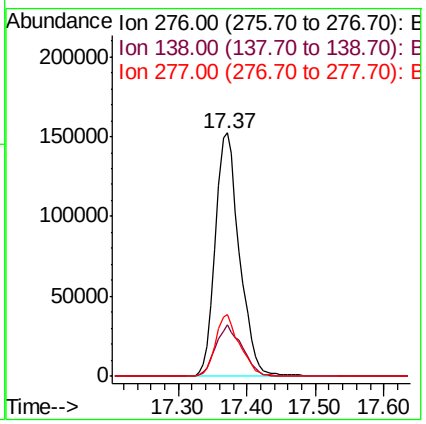


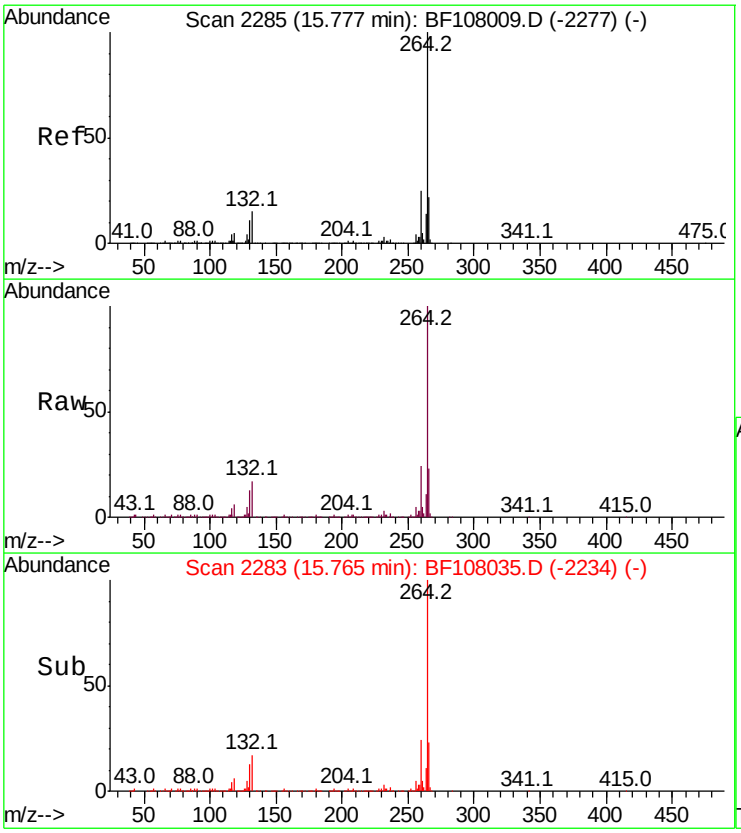
#85
Indeno(1,2,3-cd)pyrene
Concen: 7.922 ng
RT: 17.37 min Scan# 2556
Delta R.T. -0.02 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 372238

Ion	Ratio	Lower	Upper
276	100		
138	23.1	25.0	37.6#
277	25.2	20.1	30.1

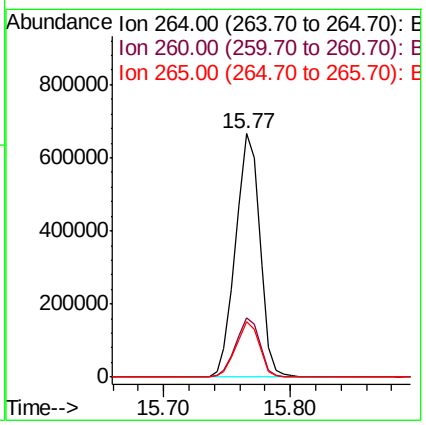


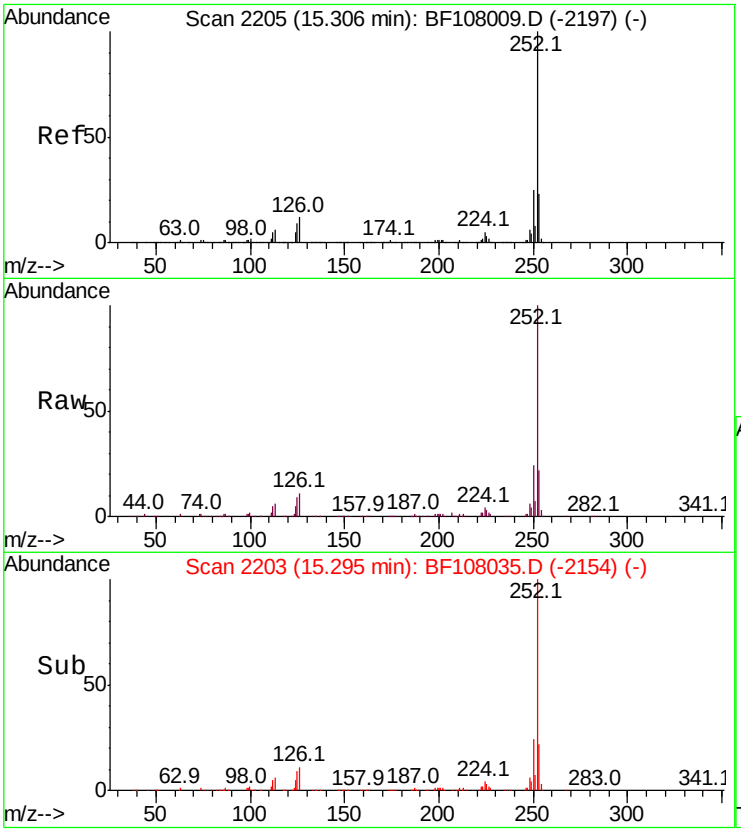


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.77 min Scan# 2283
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Tgt Ion:264 Resp: 882494

Ion	Ratio	Lower	Upper
264	100		
260	24.3	19.2	28.8
265	22.7	17.5	26.3



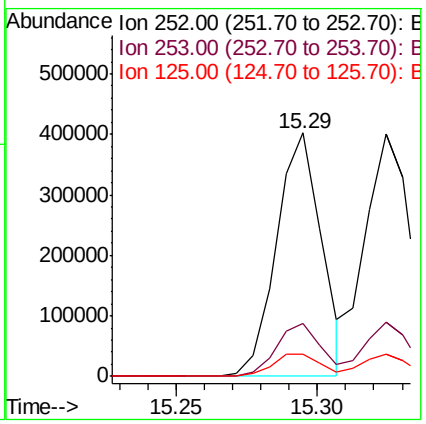


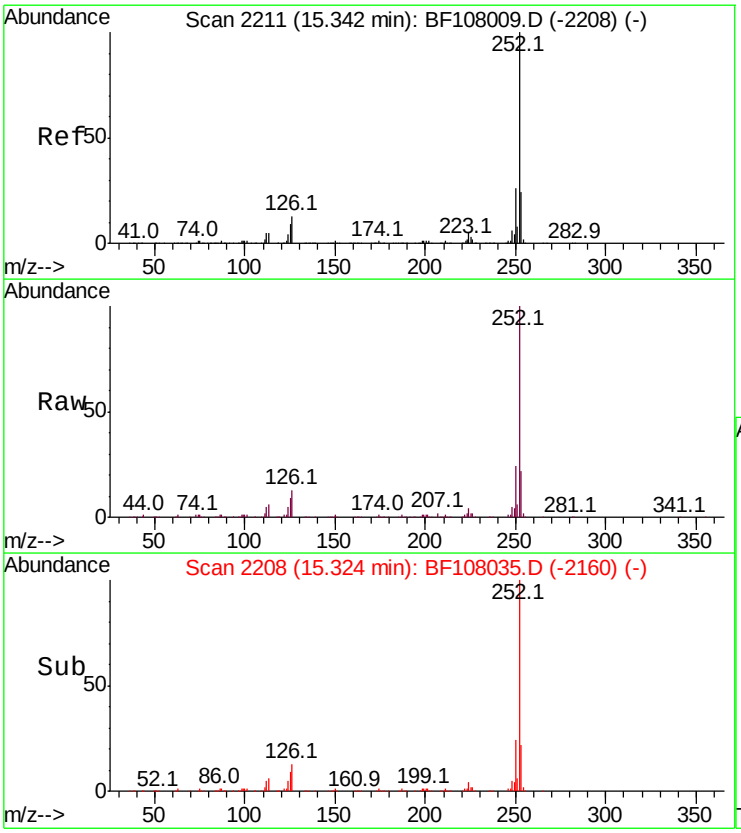
#87
Benzo(b)fluoranthene
Concen: 8.433 ng
RT: 15.29 min Scan# 2203
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 444708

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.0	25.6
125	9.1	9.0	13.6

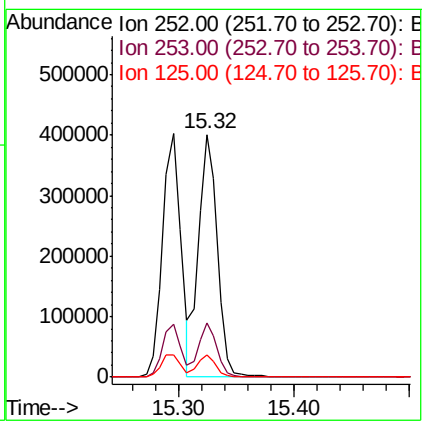


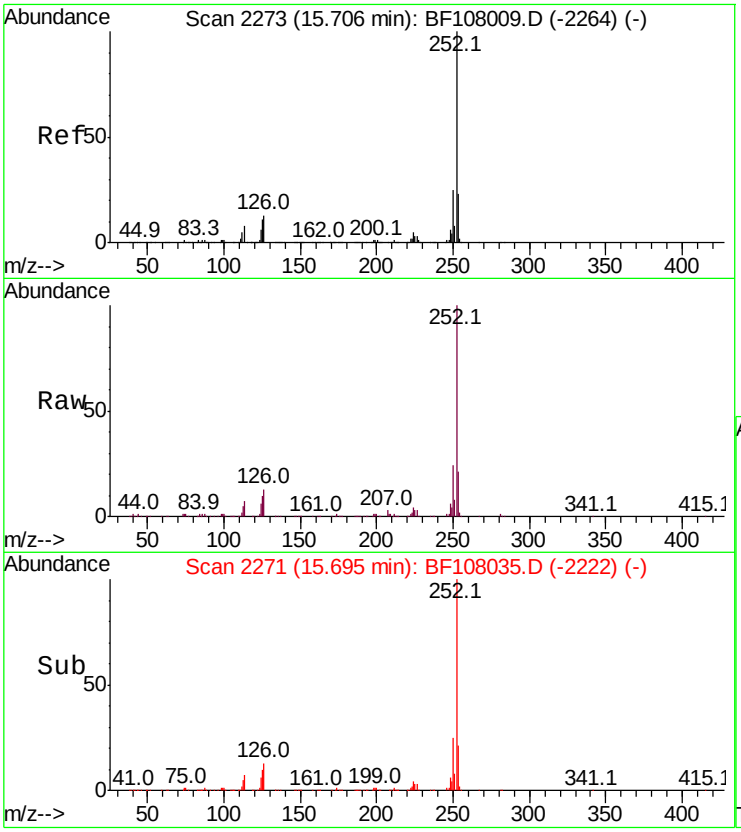


#88
Benzo(k)fluoranthene
Concen: 9.471 ng
RT: 15.32 min Scan# 2208
Delta R.T. -0.02 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Tgt Ion:252 Resp: 459085

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.9	26.9
125	9.4	10.2	15.2#



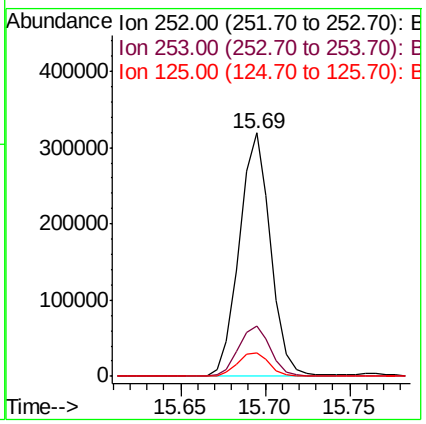


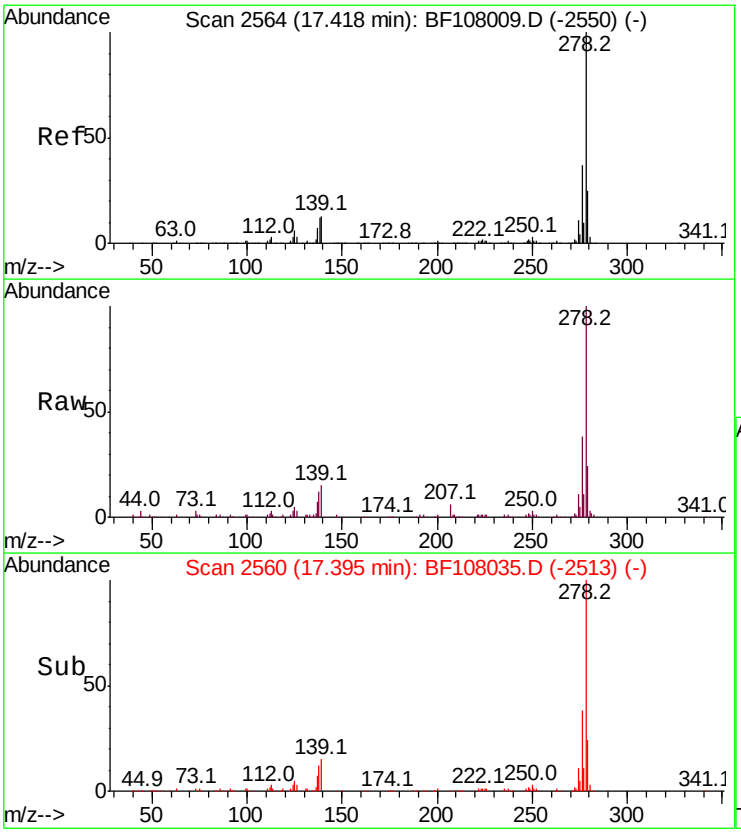
#89
Benzo(a)pyrene
Concen: 8.737 ng
RT: 15.69 min Scan# 2271
Delta R.T. -0.01 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 412565

Ion	Ratio	Lower	Upper
252	100		
253	20.8	17.1	25.7
125	9.7	9.8	14.6#

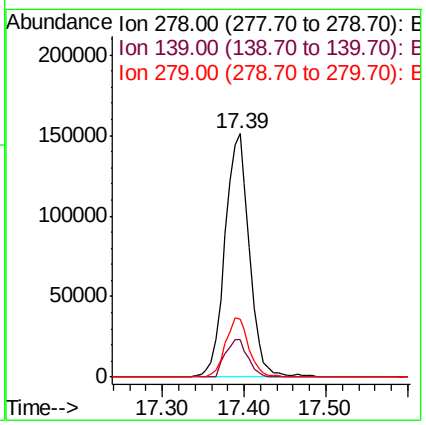


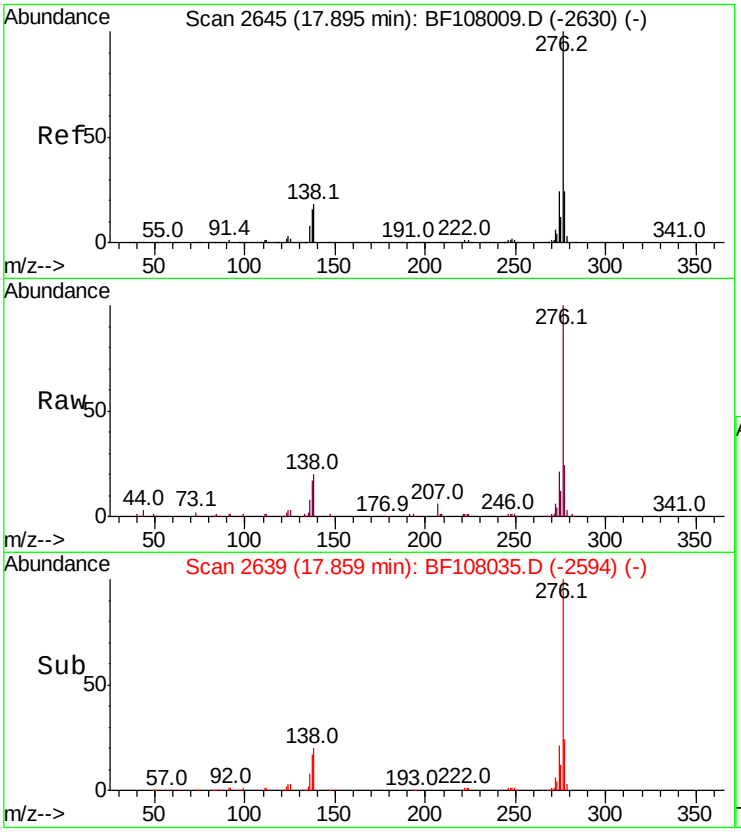


#90
Dibenzo(a,h)anthracene
Concen: 8.020 ng
RT: 17.39 min Scan# 2560
Delta R.T. -0.02 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Tgt Ion:278 Resp: 313359

Ion	Ratio	Lower	Upper
278	100		
139	15.4	15.9	23.9#
279	23.7	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 7.783 ng
RT: 17.86 min Scan# 2639
Delta R.T. -0.04 min
Lab File: BF108035.D
Acq: 8 Aug 2018 22:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 299433

Ion	Ratio	Lower	Upper
276	100		
277	24.1	17.9	26.9
138	20.3	21.8	32.8#