Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092218\
Data File : BF109217.D
Acq On : 22 Sep 2018 13:23
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 24 06:09:44 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 22 13:32:18 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.70	152	101682	20.00	ng		0.00
21) Naphthalene-d8	7.99	136	405628	20.00	ng		0.00
38) Acenaphthene-d10	9.74	164	193144	20.00	ng		0.00
63) Phenanthrene-d10	11.22	188	388493	20.00	ng		0.00
75) Chrysene-d12	13.84	240	285138	20.00	ng		0.00
86) Perylene-d12	15.23	264	260809	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.31	112	500022	81.00	ng		0.00
7) Phenol-d6	6.35	99	636896	80.85	ng		-0.01
23) Nitrobenzene-d5	7.27	82	576083	83.84	ng		-0.01
41) 2,4,6-Tribromophenol	10.52	330	159586	83.82	ng		-0.01
44) 2-Fluorobiphenyl	9.07	172	1036619	80.95	ng		0.00
78) Terphenyl-d14	12.80	244	936533	80.61	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.36	88	118034	41.514	ng		92
3) Pyridine	3.06	79	320115	43.745	ng		91
4) n-Nitrosodimethylamine	3.00	42	127331	40.887	ng		99
6) Aniline	6.37	93	407699	40.452	ng		99
8) 2-Chlorophenol	6.49	128	277816	40.468	ng		96
9) Benzaldehyde	6.25	77	197468	39.021	ng		99
10) Phenol	6.36	94	359933	40.346	ng		82
11) bis(2-Chloroethyl)ether	6.45	93	276543	39.616	ng		97
12) 1,3-Dichlorobenzene	6.65	146	319015	40.360	ng		96
13) 1,4-Dichlorobenzene	6.72	146	318415	39.986	ng		99
14) 1,2-Dichlorobenzene	6.88	146	293722	39.985	ng		98
15) Benzyl Alcohol	6.85	79	247102	40.980	ng		97
16) 2,2'-oxybis(1-Chloropropan	6.99	45	392066	39.596	ng		95
17) 2-Methylphenol	6.97	107	220166	39.635	ng		97
18) Hexachloroethane	7.22	117	113803	40.564	ng		99
19) n-Nitroso-di-n-propylamine	7.13	70	204274	39.574	ng		100
20) 3+4-Methylphenols	7.12	107	266190	39.691	ng	#	59
22) Acetophenone	7.12	105	364692	38.888	ng	#	90
24) Nitrobenzene	7.29	77	299293	40.965	ng		95
25) Isophorone	7.53	82	489327	39.546	ng		99
26) 2-Nitrophenol	7.60	139	127042	43.969	ng		93
27) 2,4-Dimethylphenol	7.65	122	215160	39.907	ng		98
28) bis(2-Chloroethoxy)methane	7.75	93	323888	39.543	ng		98
29) 2,4-Dichlorophenol	7.85	162	228892	40.407	ng		98
30) 1,2,4-Trichlorobenzene	7.93	180	248518	39.262	ng		96
31) Naphthalene	8.01	128	746897	39.404	ng		99
32) Benzoic acid	7.77	122	149794	41.893	ng		96
33) 4-Chloroaniline	8.06	127	327865	39.595	ng		99
34) Hexachlorobutadiene	8.13	225	152025	39.840	ng		100
35) Caprolactam	8.43	113	75057	41.502	ng	#	85
36) 4-Chloro-3-methylphenol	8.55	107	243819	40.904	ng		98
37) 2-Methylnaphthalene	8.70	142	481637	39.416	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.87	216	244480	39.773	ng		99
40) Hexachlorocyclopentadiene	8.86	237	113581	42.364	ng		97

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Data File : BF109217.D
Acq On : 22 Sep 2018 13:23
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 24 06:09:44 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 22 13:32:18 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.98	196	164424	41.678	ng		100
43) 2,4,5-Trichlorophenol	9.02	196	171659	41.199	ng		96
45) 1,1'-Biphenyl	9.16	154	627285	39.862	ng		99
46) 2-Chloronaphthalene	9.19	162	504892	40.161	ng		99
47) 2-Nitroaniline	9.28	65	155434	43.608	ng		93
48) Acenaphthylene	9.60	152	757364	39.934	ng		100
49) Dimethylphthalate	9.47	163	556984	39.649	ng		100
50) 2,6-Dinitrotoluene	9.52	165	123110	44.248	ng		87
51) Acenaphthene	9.77	154	467031	40.730	ng		97
52) 3-Nitroaniline	9.69	138	143934	44.671	ng		98
53) 2,4-Dinitrophenol	9.79	184	36102	41.205	ng	#	19
54) Dibenzofuran	9.95	168	675037	39.586	ng		98
55) 4-Nitrophenol	9.85	139	106799	44.001	ng		96
56) 2,4-Dinitrotoluene	9.93	165	159624	45.343	ng		97
57) Fluorene	10.29	166	473888	38.949	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.06	232	140599	42.618	ng		92
59) Diethylphthalate	10.16	149	579414	40.730	ng		99
60) 4-Chlorophenyl-phenylether	10.28	204	248937	39.172	ng		92
61) 4-Nitroaniline	10.30	138	141720	45.102	ng		95
62) Azobenzene	10.44	77	589529	39.887	ng		96
64) 4,6-Dinitro-2-methylphenol	10.33	198	61927	40.937	ng		91
65) n-Nitrosodiphenylamine	10.40	169	503300	39.211	ng		95
66) 4-Bromophenyl-phenylether	10.76	248	168078	38.960	ng		92
67) Hexachlorobenzene	10.83	284	179005	39.069	ng		93
68) Atrazine	10.92	200	157529	39.905	ng		99
69) Pentachlorophenol	11.02	266	115849	42.246	ng		96
70) Phenanthrene	11.24	178	763014	39.336	ng		99
71) Anthracene	11.29	178	762655	38.764	ng		100
72) Carbazole	11.45	167	763669	39.013	ng		99
73) Di-n-butylphthalate	11.79	149	898575	39.875	ng		99
74) Fluoranthene	12.42	202	805186	38.843	ng		95
76) Benzidine	12.54	184	450456	43.816	ng		98
77) Pyrene	12.65	202	833072	40.766	ng		100
79) Butylbenzylphthalate	13.27	149	373304	42.938	ng		96
80) Benzo(a)anthracene	13.83	228	684116	39.833	ng		99
81) 3,3'-Dichlorobenzidine	13.79	252	268709	41.168	ng		98
82) Chrysene	13.87	228	680613	39.983	ng		100
83) Bis(2-ethylhexyl)phthalate	13.83	149	451033	41.135	ng		99
84) Di-n-octyl phthalate	14.44	149	762707	40.683	ng		99
85) Indeno(1,2,3-cd)pyrene	16.58	276	485300	35.172	ng	#	93
87) Benzo(b)fluoranthene	14.84	252	597433	41.687	ng		97
88) Benzo(k)fluoranthene	14.87	252	544201	40.017	ng		98
89) Benzo(a)pyrene	15.18	252	513210	39.742	ng		98
90) Dibenzo(a,h)anthracene	16.59	278	402520	37.994	ng		96
91) Benzo(g,h,i)perylene	16.98	276	396947	38.123	ng	#	92

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

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Data File : BF109217.D
Acq On : 22 Sep 2018 13:23
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Instrument :
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ClientSampleId :

Quant Time: Sep 24 06:09:44 2018
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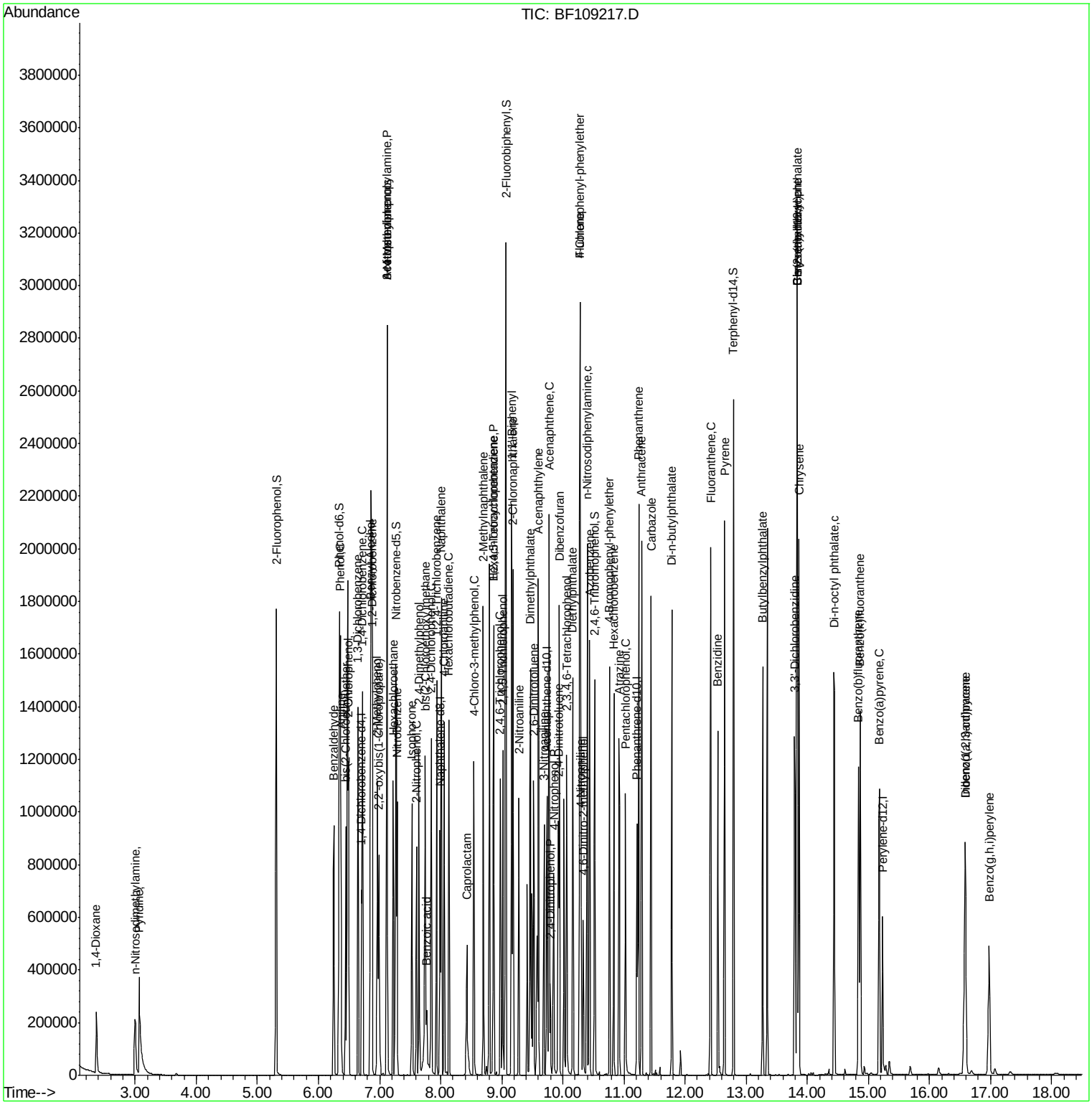
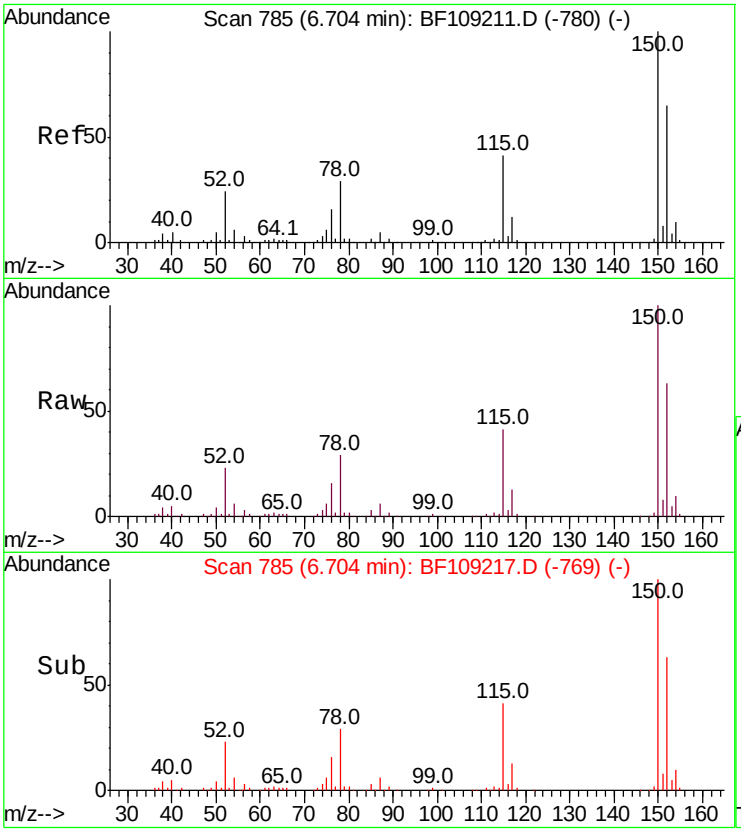
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 22 13:32:18 2018
Response via : Initial Calibration



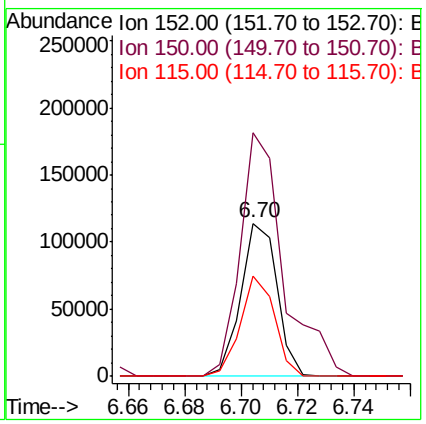


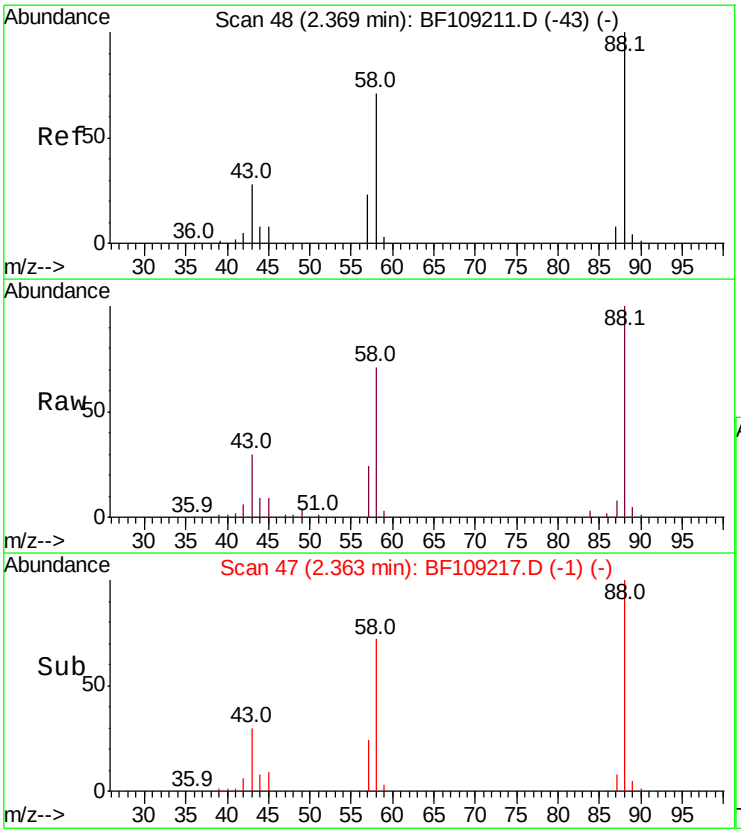
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.70 min Scan# 785
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 101682

Ion	Ratio	Lower	Upper
152	100		
150	159.3	124.6	186.8
115	65.2	50.1	75.1

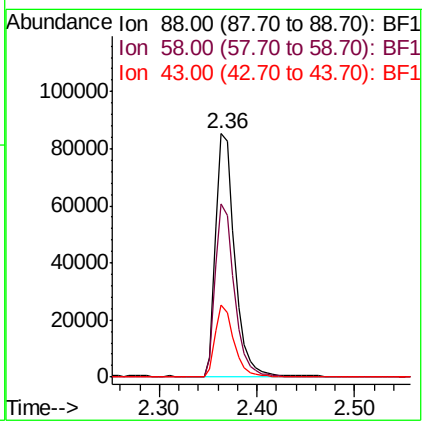


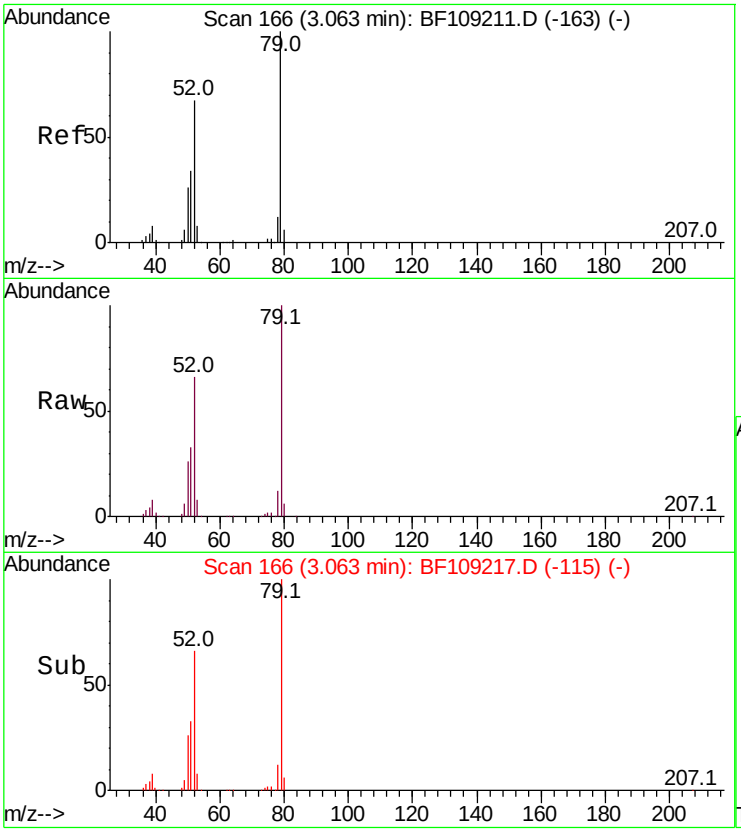


#2
1,4-Dioxane
Concen: 41.514 ng
RT: 2.36 min Scan# 47
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Tgt Ion: 88 Resp: 118034

Ion	Ratio	Lower	Upper
88	100		
58	69.7	62.6	93.8
43	28.5	24.6	37.0



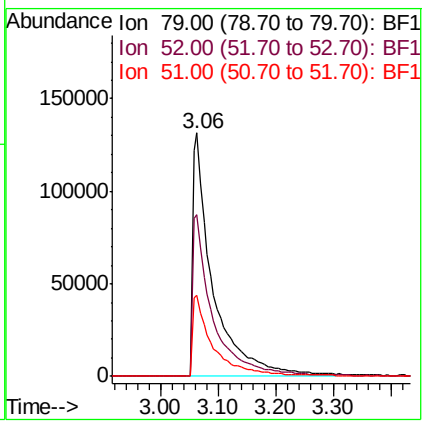


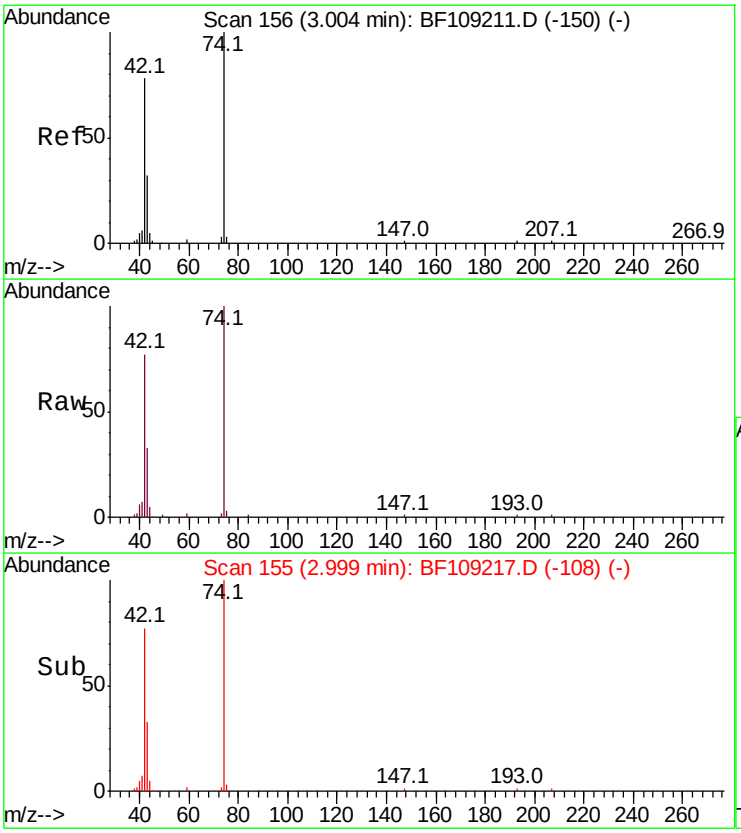
#3
Pyridine
Concen: 43.745 ng
RT: 3.06 min Scan# 166
Delta R.T. 0.00 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 320115

Ion	Ratio	Lower	Upper
79	100		
52	66.4	59.8	89.6
51	33.0	29.8	44.8

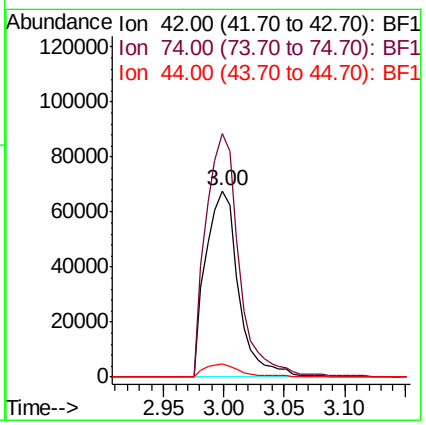


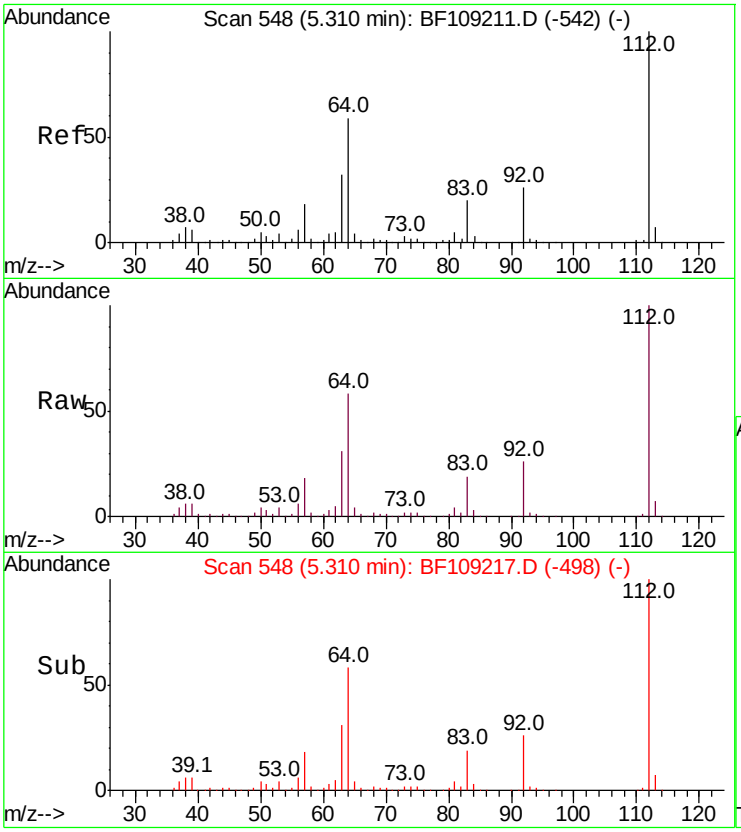


#4
n-Nitrosodimethylamine
Concen: 40.887 ng
RT: 3.00 min Scan# 155
Delta R.T. -0.02 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Tgt Ion: 42 Resp: 127331

Ion	Ratio	Lower	Upper
42	100		
74	130.5	104.9	157.3
44	6.9	6.9	10.3



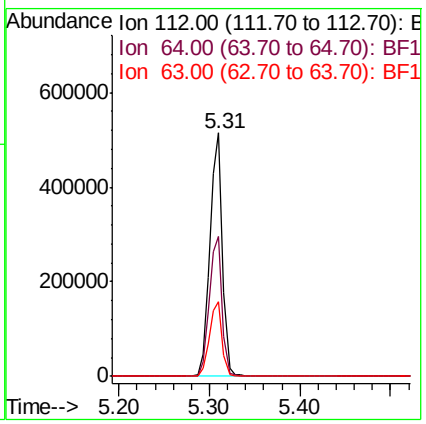


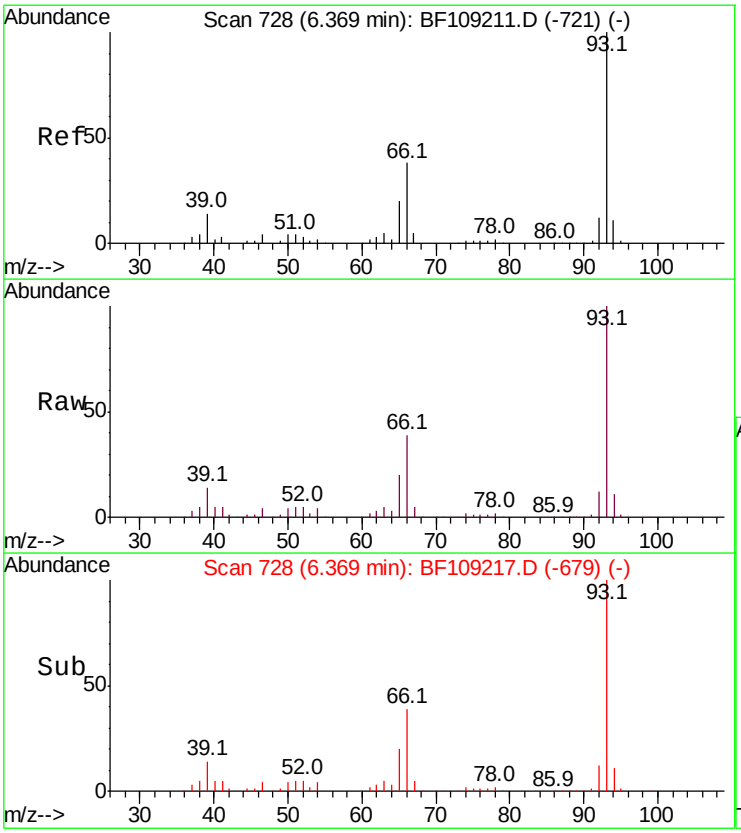
#5
2-Fluorophenol
Concen: 80.995 ng
RT: 5.31 min Scan# 548
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 500022

Ion	Ratio	Lower	Upper
112	100		
64	57.6	47.9	71.9
63	30.6	23.7	35.5

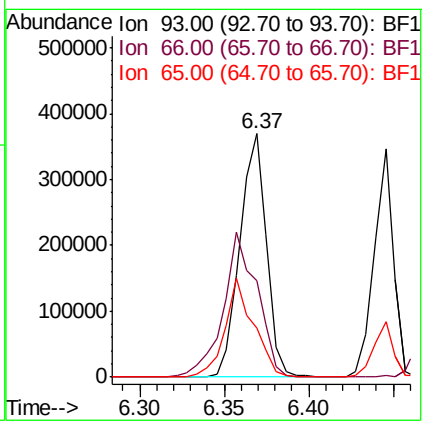


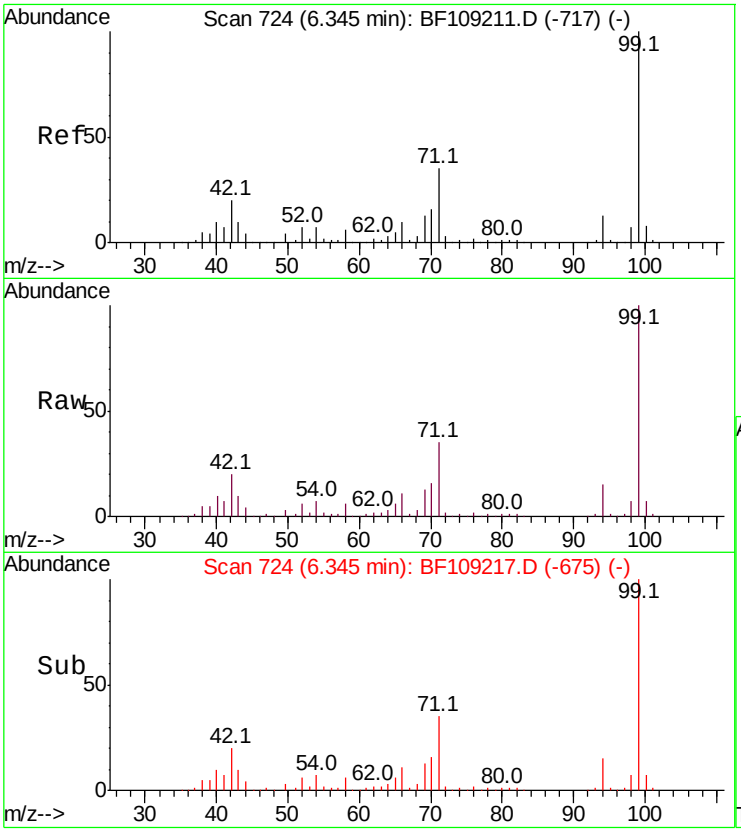


#6
Aniline
Concen: 40.452 ng
RT: 6.37 min Scan# 728
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Tgt Ion: 93 Resp: 407699

Ion	Ratio	Lower	Upper
93	100		
66	39.5	32.2	48.2
65	20.2	16.4	24.6

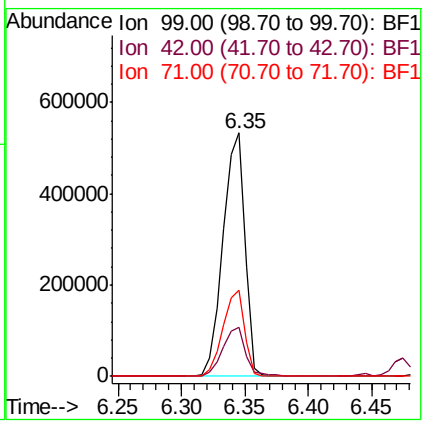




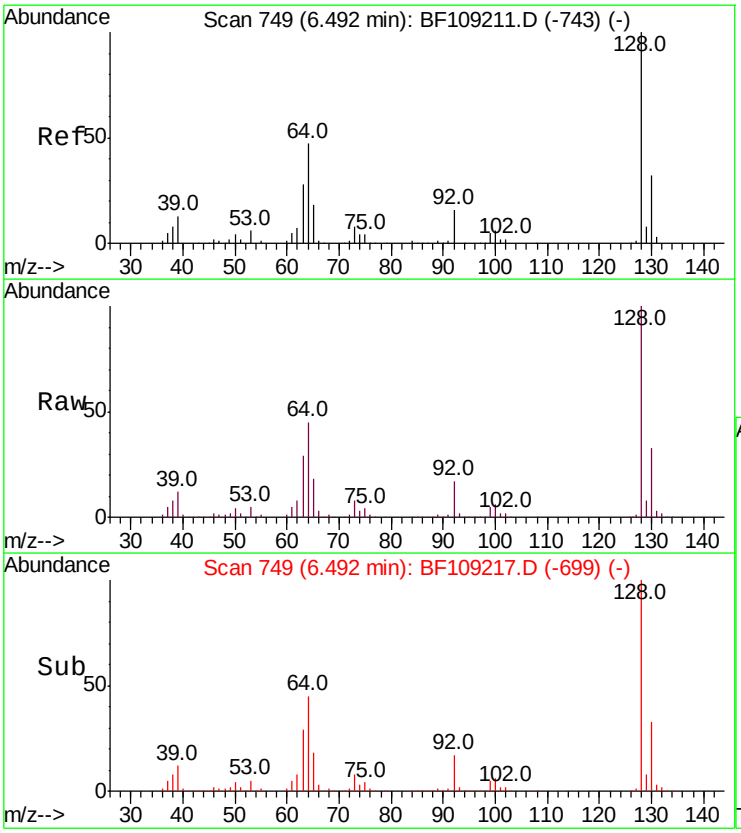
#7
Phenol-d6
Concen: 80.849 ng
RT: 6.35 min Scan# 724
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Tgt Ion: 99 Resp: 636896

Ion	Ratio	Lower	Upper
99	100		
42	20.0	14.5	21.7
71	35.3	25.4	38.0



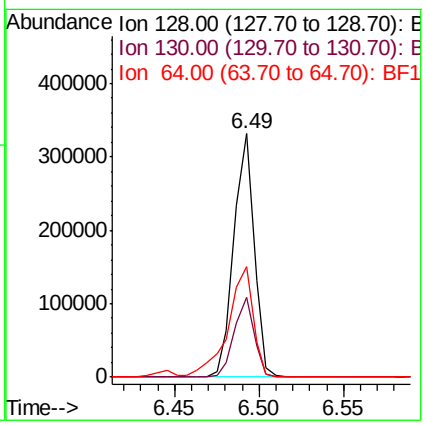
Instrument :
BNA_F
ClientSampleId :

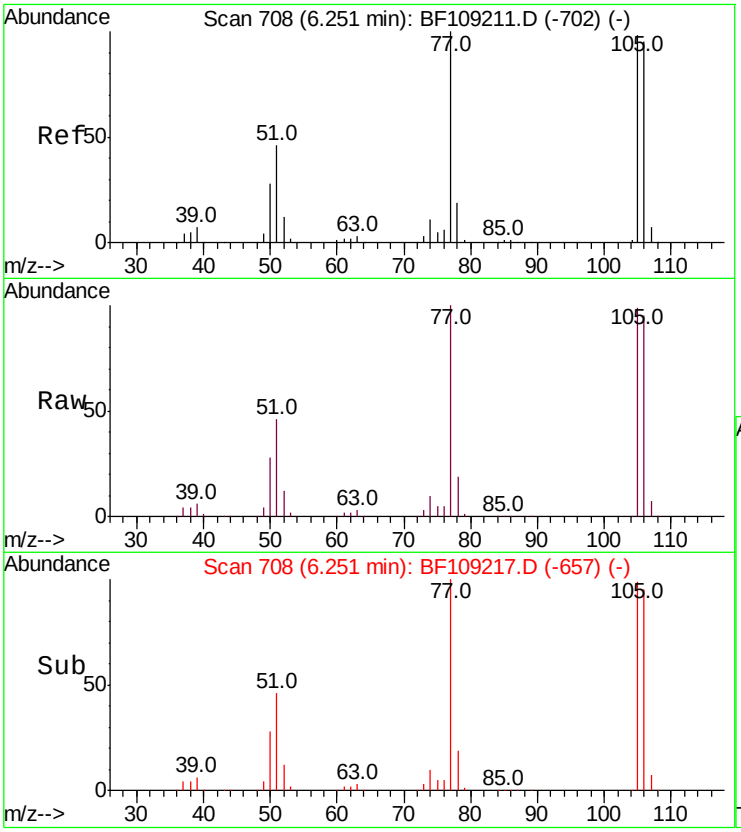


#8
2-Chlorophenol
Concen: 40.468 ng
RT: 6.49 min Scan# 749
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Tgt Ion:128 Resp: 277816

Ion	Ratio	Lower	Upper
128	100		
130	32.6	13.0	53.0
64	45.3	29.4	69.4



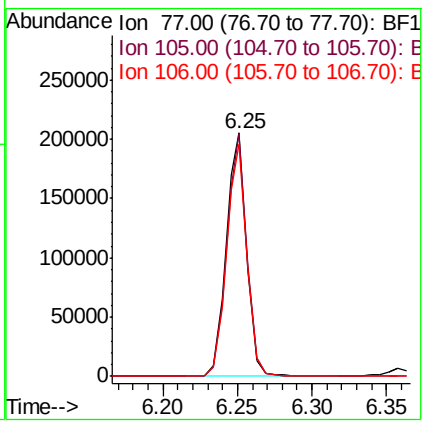


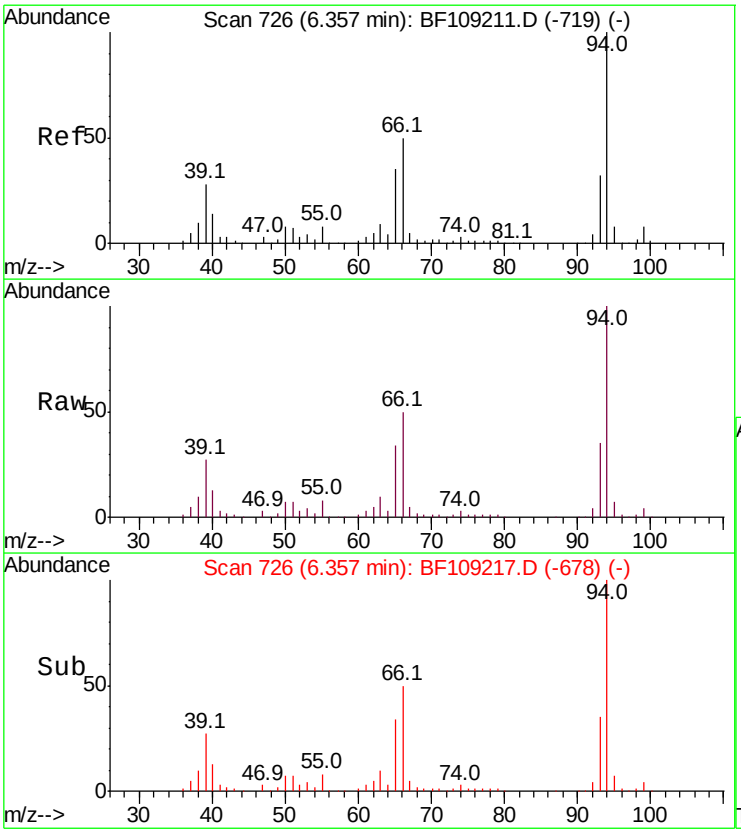
#9
Benzaldehyde
Concen: 39.021 ng
RT: 6.25 min Scan# 708
Delta R.T. 0.00 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 197468

Ion	Ratio	Lower	Upper
77	100		
105	99.3	81.1	121.1
106	95.5	74.5	114.5

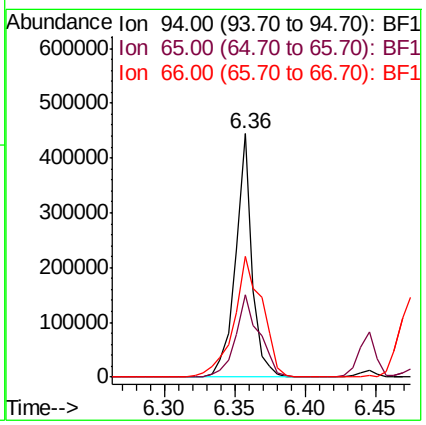


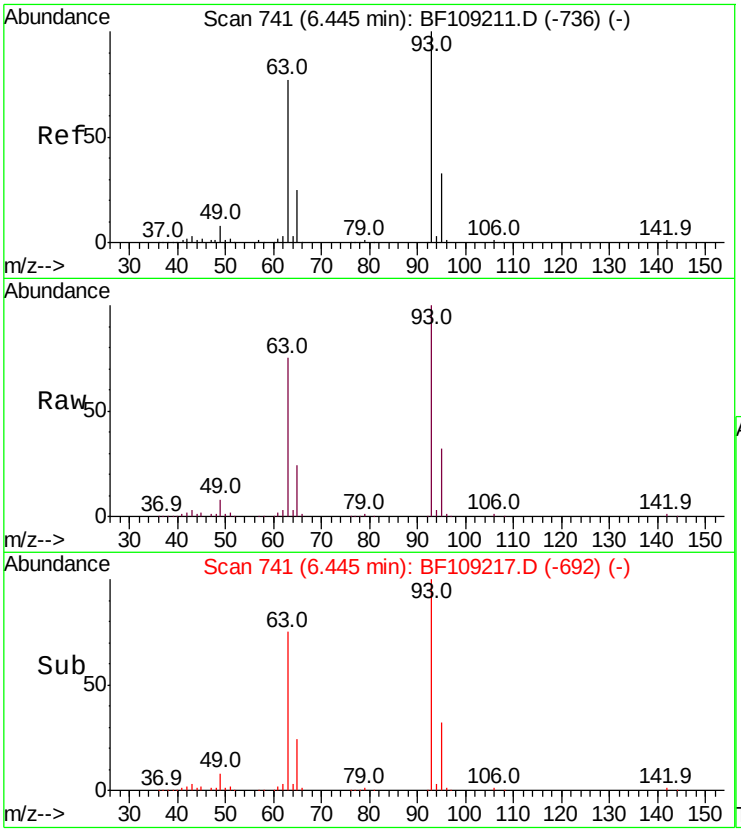


#10
Phenol
Concen: 40.346 ng
RT: 6.36 min Scan# 726
Delta R.T. -0.02 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Tgt Ion: 94 Resp: 359933

Ion	Ratio	Lower	Upper
94	100		
65	33.7	7.9	47.9
66	49.6	16.2	56.2



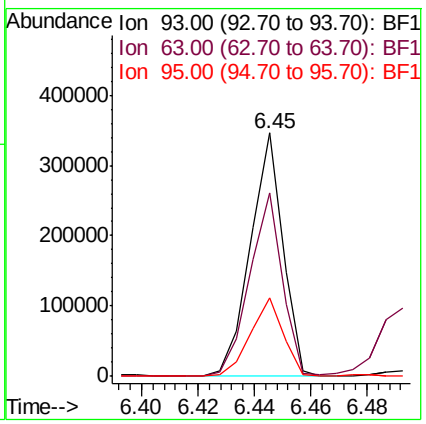


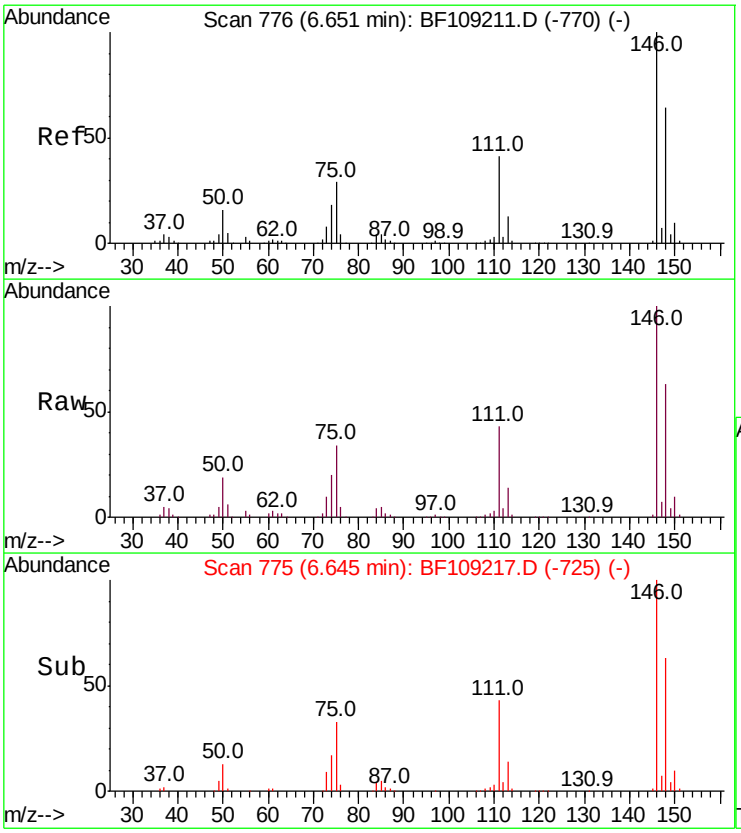
#11
bis(2-Chloroethyl)ether
Concen: 39.616 ng
RT: 6.45 min Scan# 741
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 276543

Ion	Ratio	Lower	Upper
93	100		
63	75.2	58.6	98.6
95	32.4	11.8	51.8

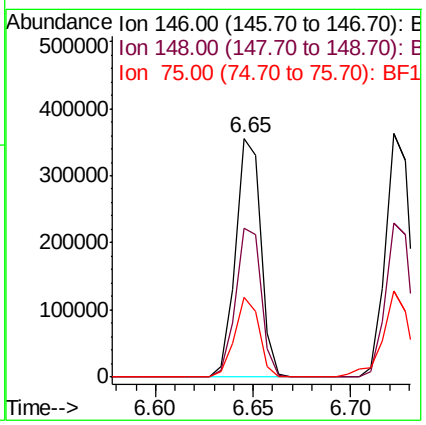


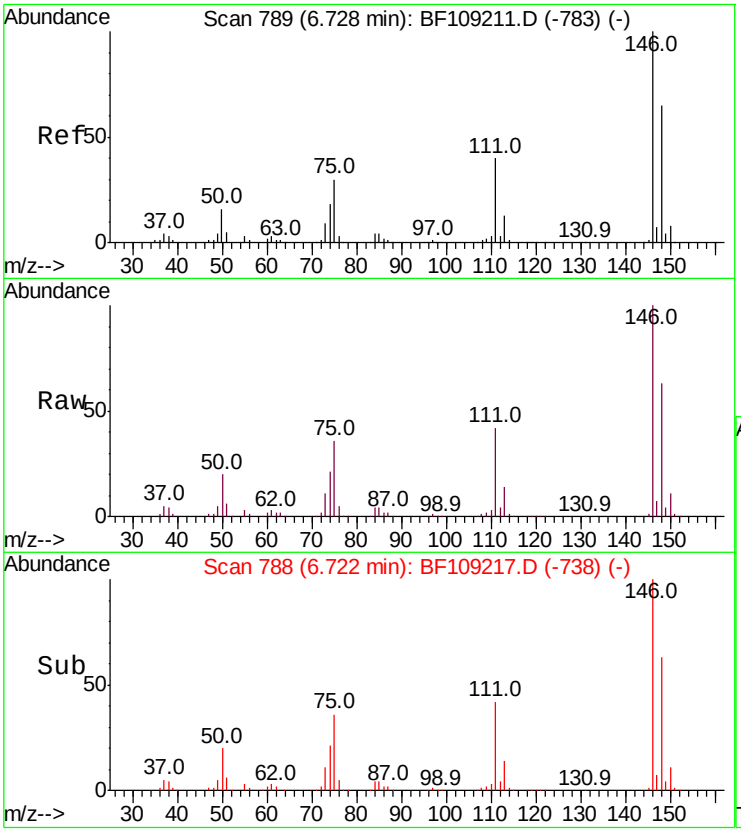


#12
1,3-Dichlorobenzene
Concen: 40.360 ng
RT: 6.65 min Scan# 775
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Tgt Ion:146 Resp: 319015

Ion	Ratio	Lower	Upper
146	100		
148	62.6	51.8	77.8
75	33.7	24.2	36.4



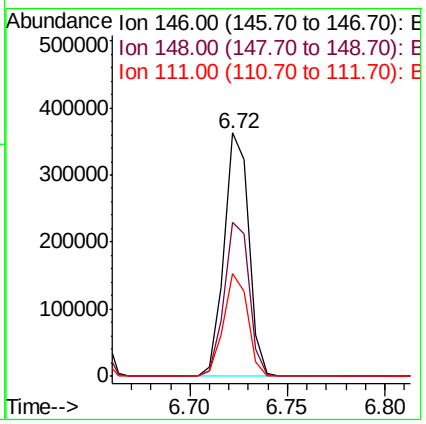


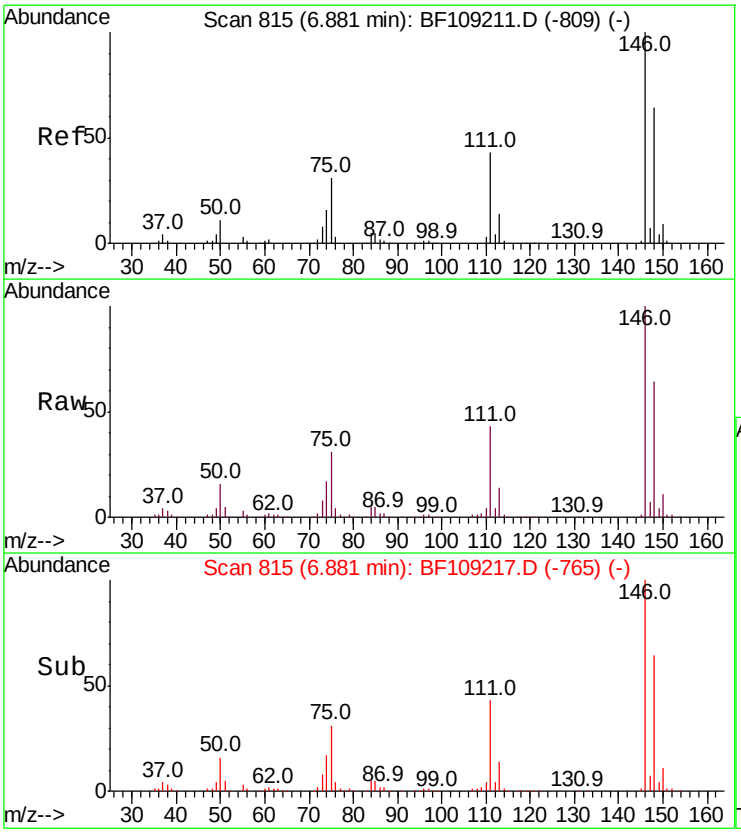
#13
1,4-Dichlorobenzene
Concen: 39.986 ng
RT: 6.72 min Scan# 788
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 318415

Ion	Ratio	Lower	Upper
146	100		
148	63.2	50.8	76.2
111	42.3	34.2	51.2

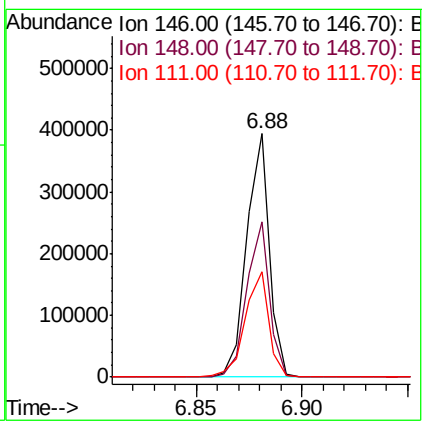


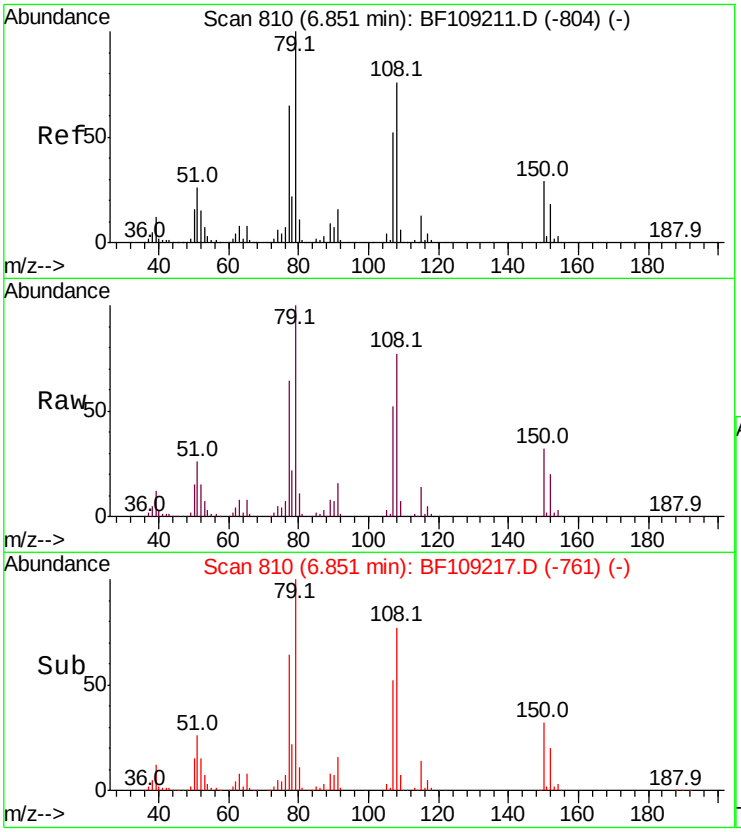


#14
1,2-Dichlorobenzene
Concen: 39.985 ng
RT: 6.88 min Scan# 815
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Tgt Ion:146 Resp: 293722

Ion	Ratio	Lower	Upper
146	100		
148	64.0	50.6	75.8
111	43.1	36.0	54.0



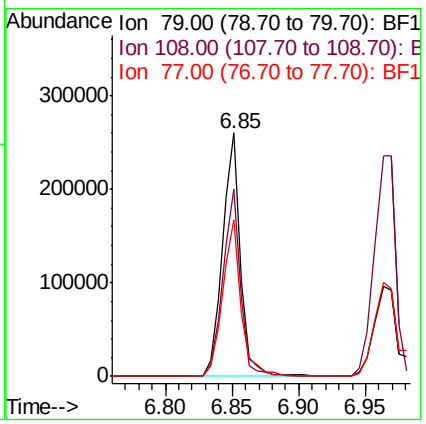


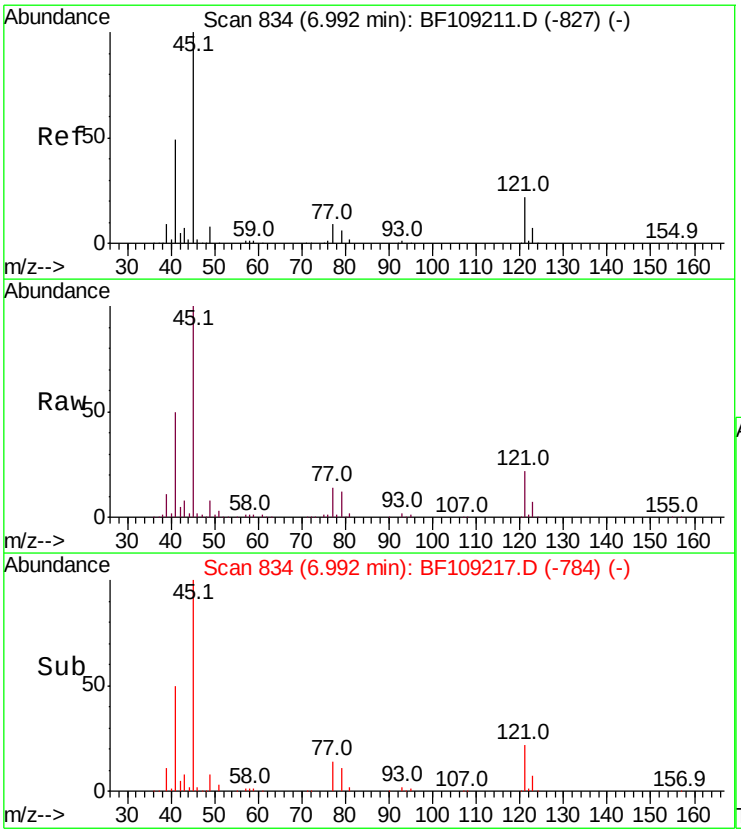
#15
Benzyl Alcohol
Concen: 40.980 ng
RT: 6.85 min Scan# 810
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 247102

Ion	Ratio	Lower	Upper
79	100		
108	77.1	65.1	97.7
77	64.1	50.6	75.8

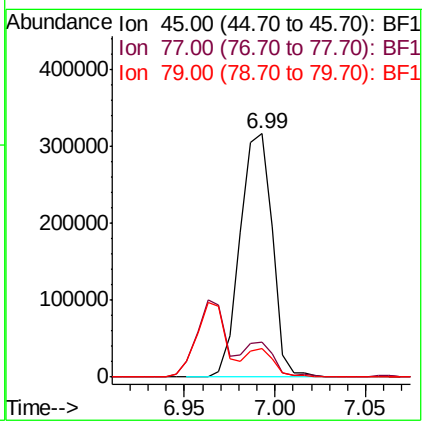


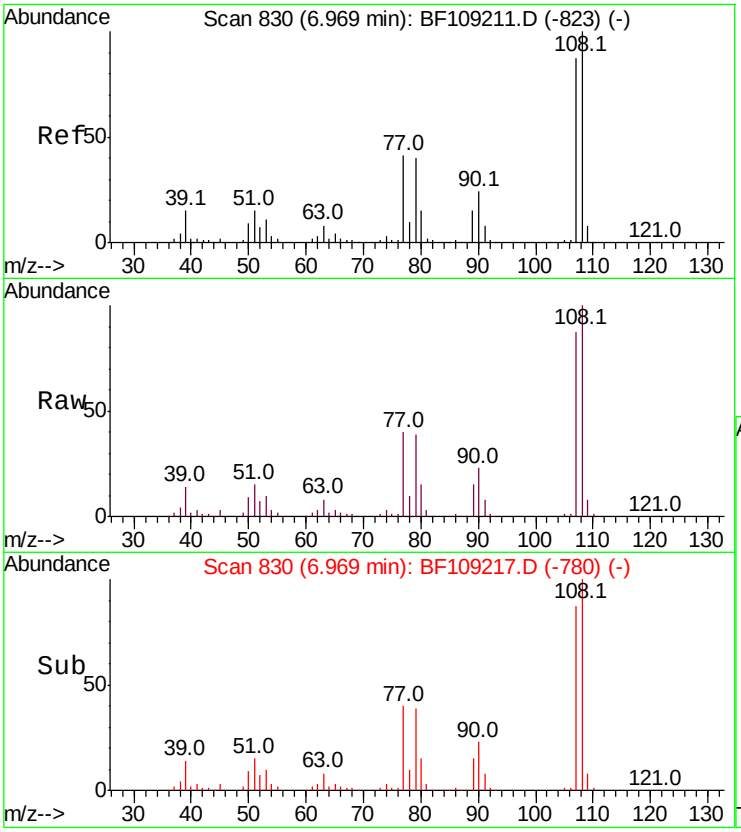


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.596 ng
RT: 6.99 min Scan# 834
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Tgt Ion: 45 Resp: 392066

Ion	Ratio	Lower	Upper
45	100		
77	14.5	0.0	32.9
79	11.6	0.0	29.6



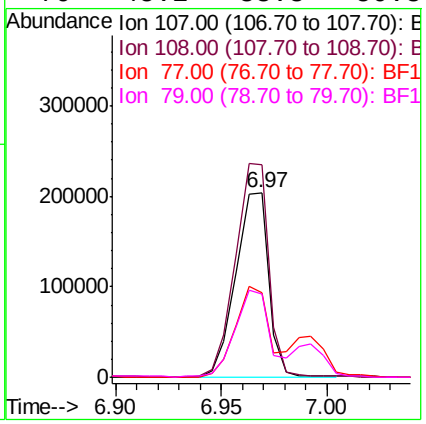


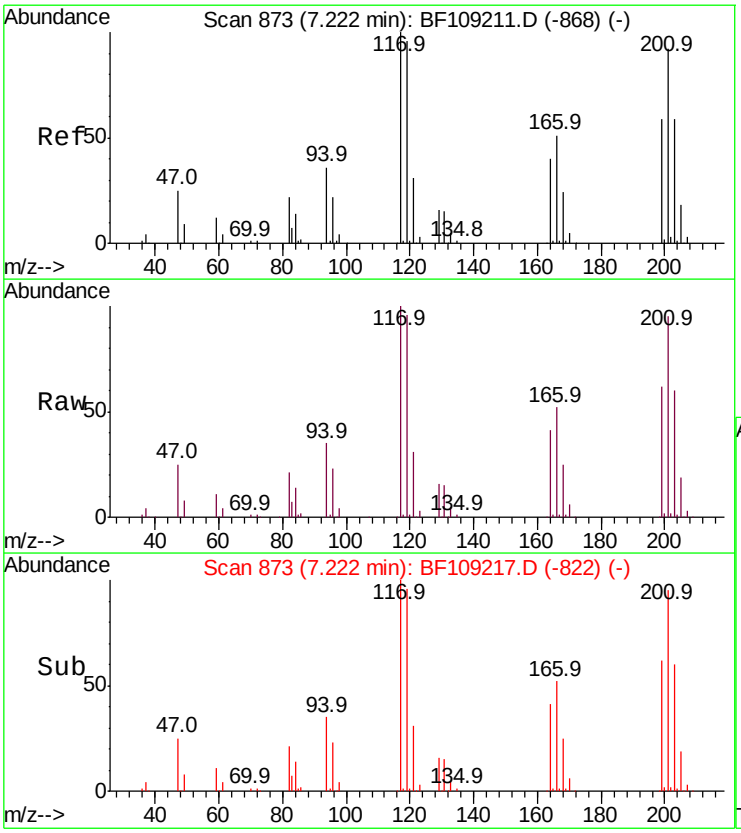
#17
2-Methylphenol
Concen: 39.635 ng
RT: 6.97 min Scan# 830
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 220166

Ion	Ratio	Lower	Upper
107	100		
108	115.4	91.7	137.5
77	46.0	33.8	50.8
79	45.2	33.8	50.8

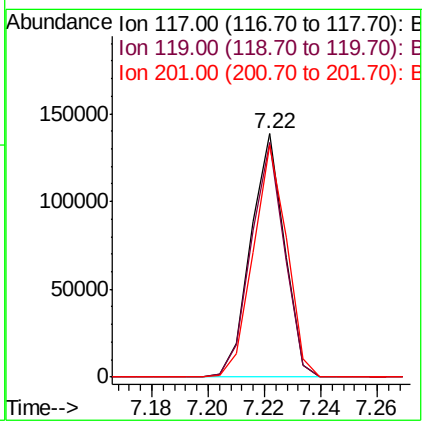


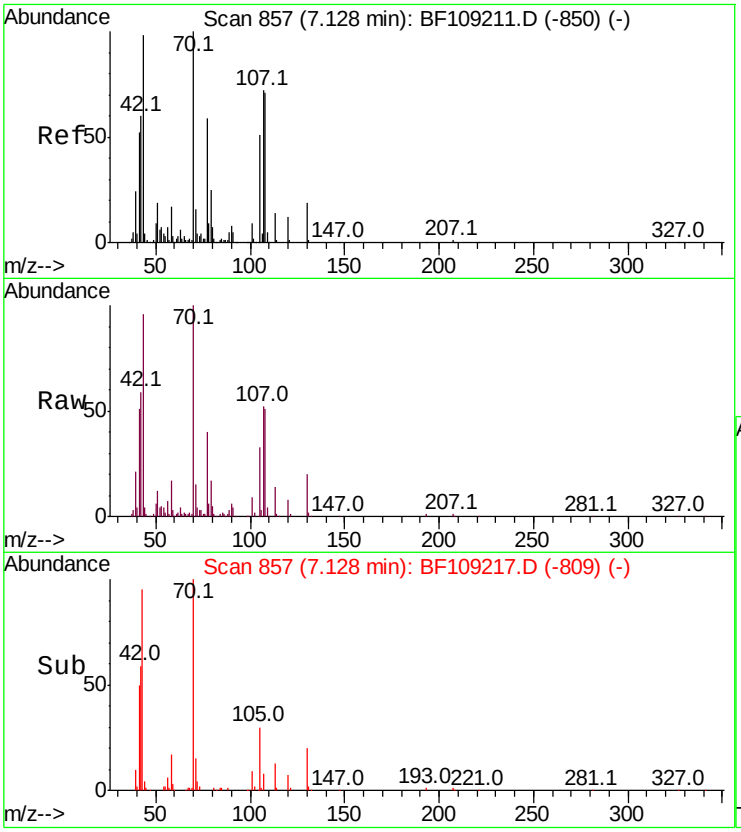


#18
Hexachloroethane
Concen: 40.564 ng
RT: 7.22 min Scan# 873
Delta R.T. 0.00 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Tgt Ion:117 Resp: 113803

Ion	Ratio	Lower	Upper
117	100		
119	96.2	75.8	113.8
201	95.1	75.7	113.5



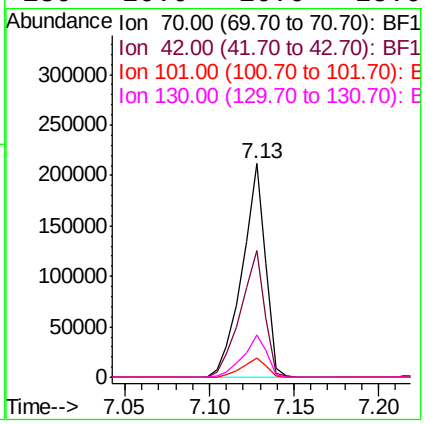


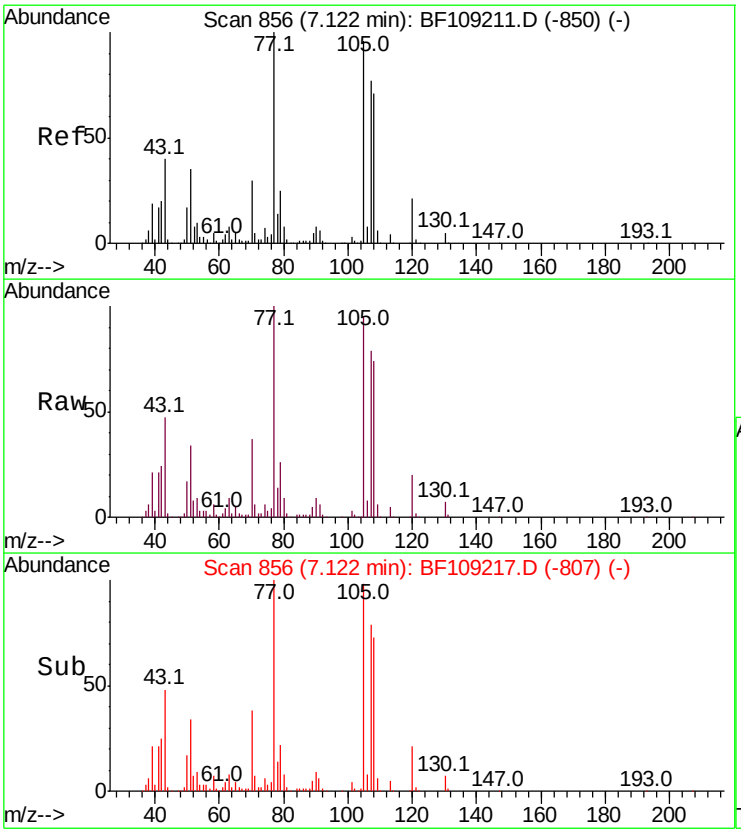
#19
n-Nitroso-di-n-propylamine
Concen: 39.574 ng
RT: 7.13 min Scan# 857
Delta R.T. -0.02 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 204274

Ion	Ratio	Lower	Upper
70	100		
42	59.4	47.5	71.3
101	9.1	7.4	11.2
130	20.0	16.6	25.0

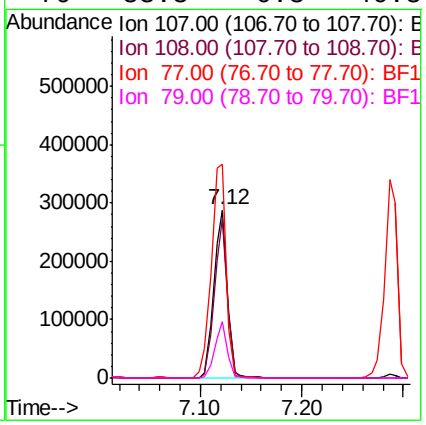


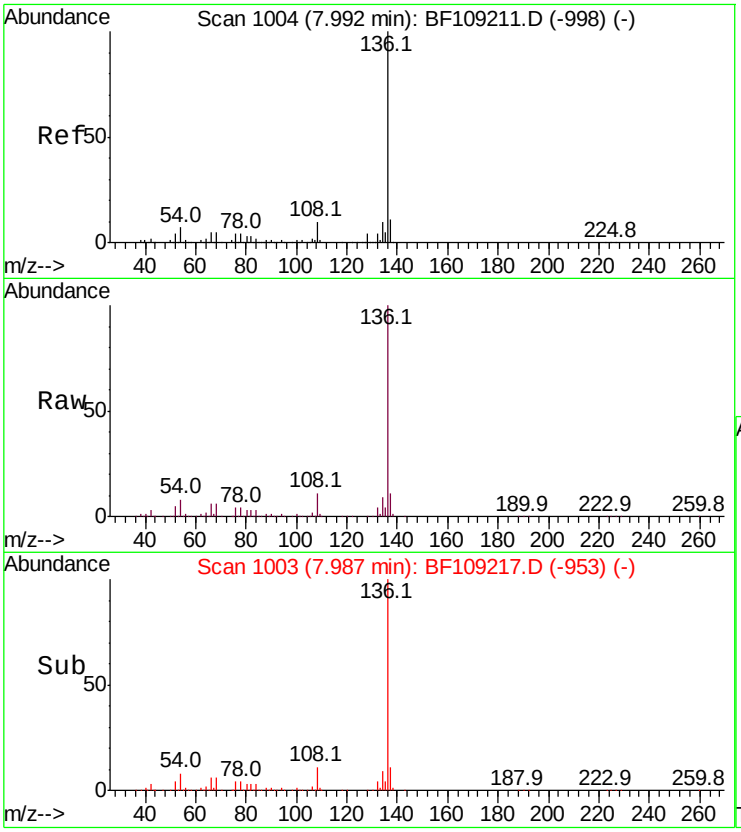


#20
3+4-Methylphenols
Concen: 39.691 ng
RT: 7.12 min Scan# 856
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Tgt Ion:107 Resp: 266190

Ion	Ratio	Lower	Upper
107	100		
108	94.6	68.2	108.2
77	127.2	26.7	66.7#
79	33.3	6.3	46.3



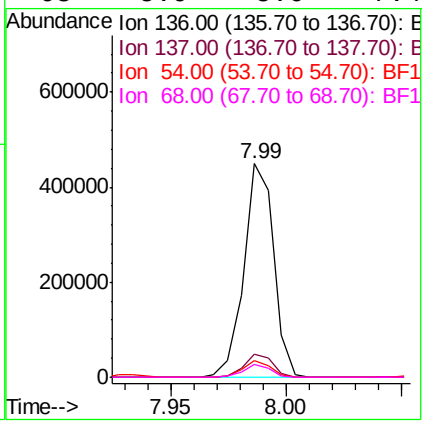


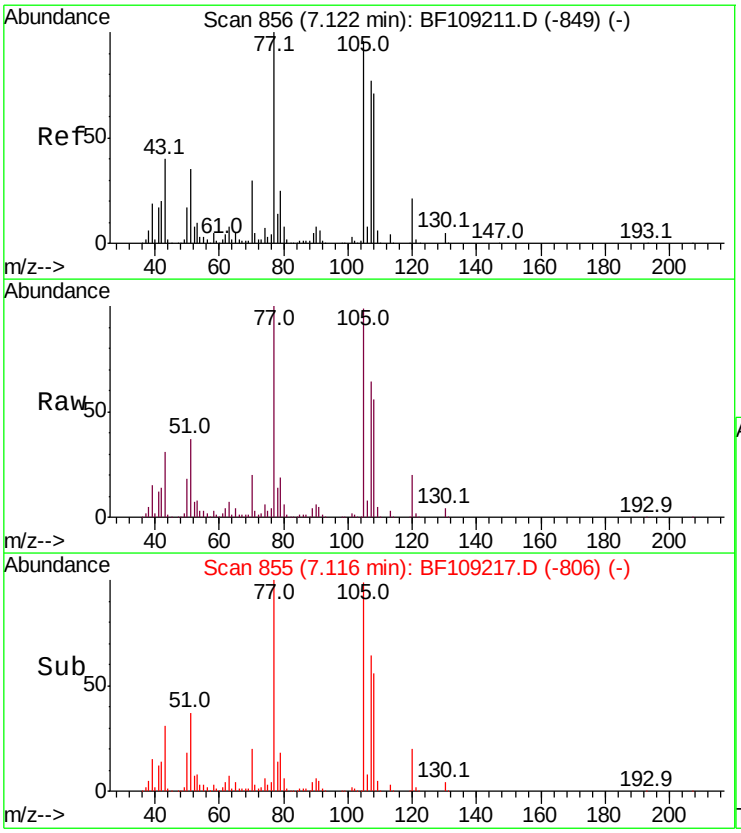
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.99 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 405628

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	8.0	6.6	9.8
68	5.9	5.0	7.4

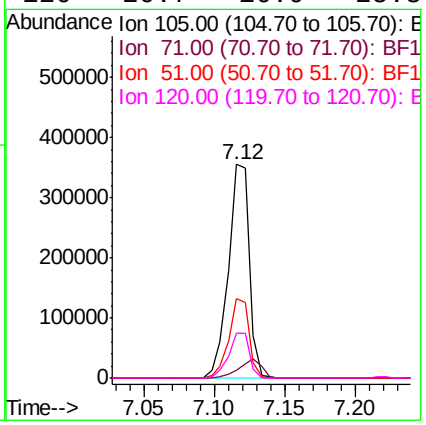


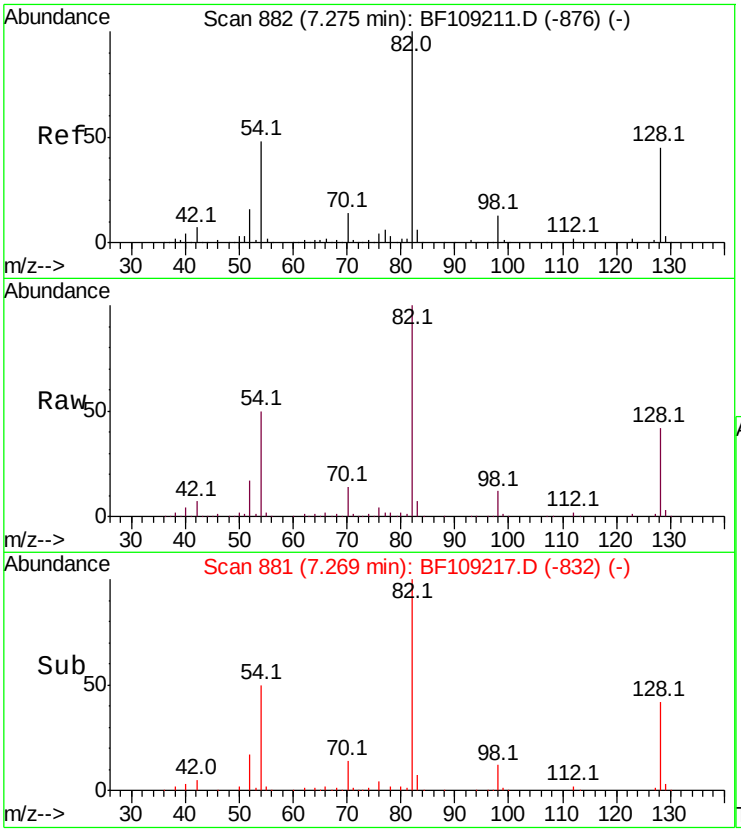


#22
Acetophenone
Concen: 38.888 ng
RT: 7.12 min Scan# 855
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Tgt Ion:105 Resp: 364692

Ion	Ratio	Lower	Upper
105	100		
71	3.4	4.4	6.6#
51	37.2	22.3	33.5#
120	20.7	16.9	25.3

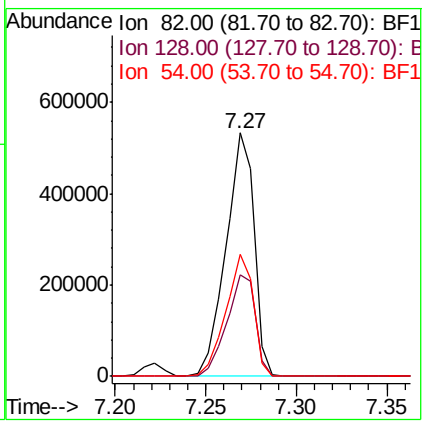




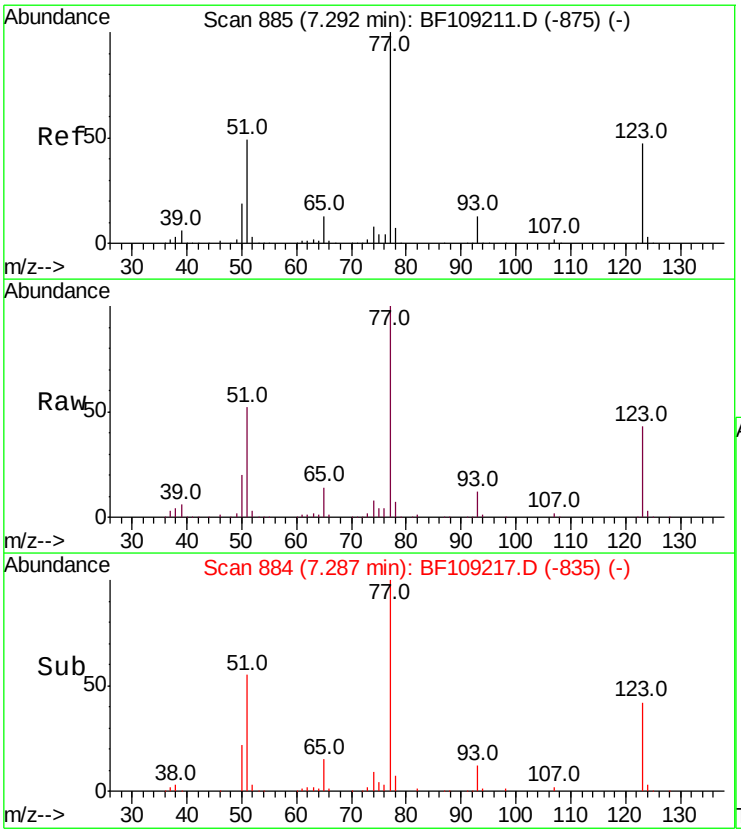
#23
Nitrobenzene-d5
Concen: 83.838 ng
RT: 7.27 min Scan# 881
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Tgt Ion: 82 Resp: 576083

Ion	Ratio	Lower	Upper
82	100		
128	41.9	36.1	54.1
54	50.2	41.4	62.2



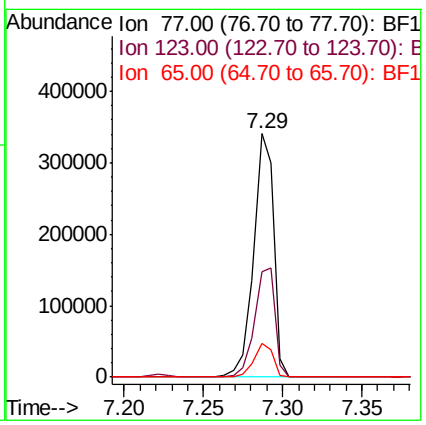
Instrument :
BNA_F
ClientSampleId :

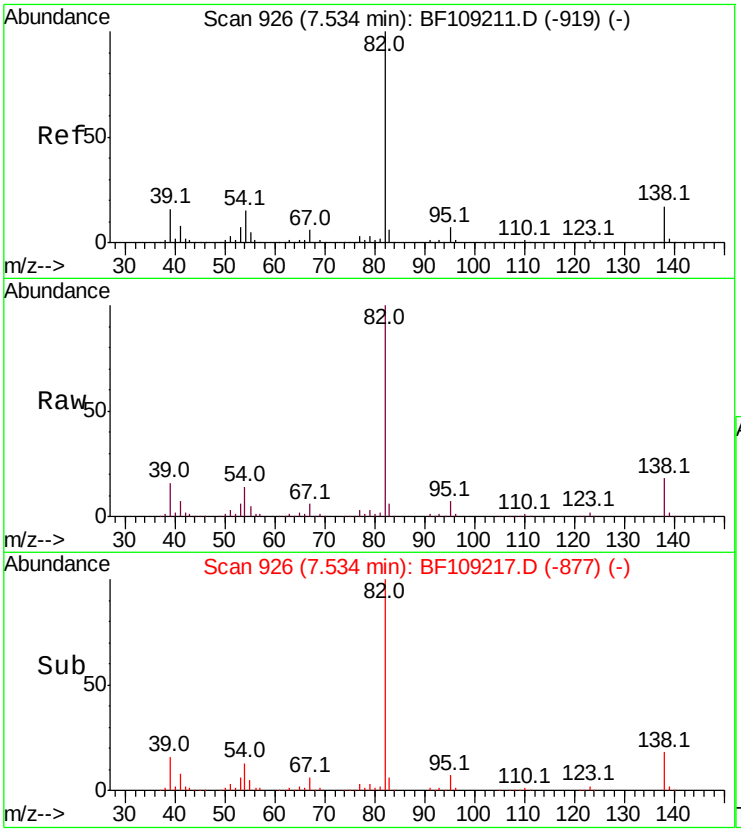


#24
Nitrobenzene
Concen: 40.965 ng
RT: 7.29 min Scan# 884
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Tgt Ion: 77 Resp: 299293

Ion	Ratio	Lower	Upper
77	100		
123	43.2	37.9	56.9
65	13.7	11.0	16.4



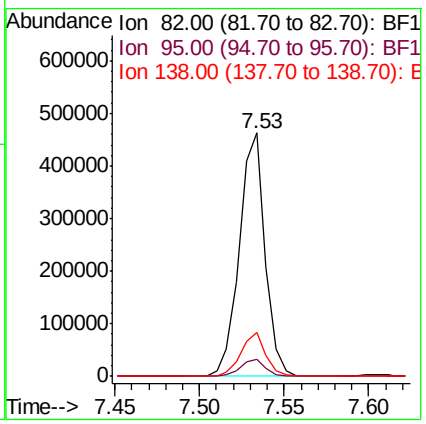


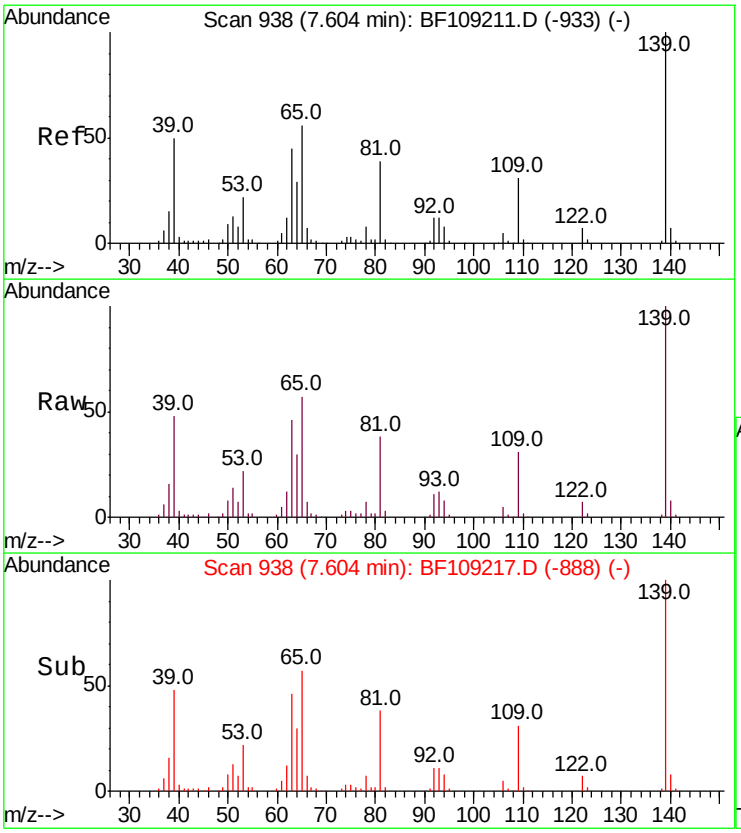
#25
Isophorone
Concen: 39.546 ng
RT: 7.53 min Scan# 926
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 489327

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.2	7.8
138	17.9	14.9	22.3

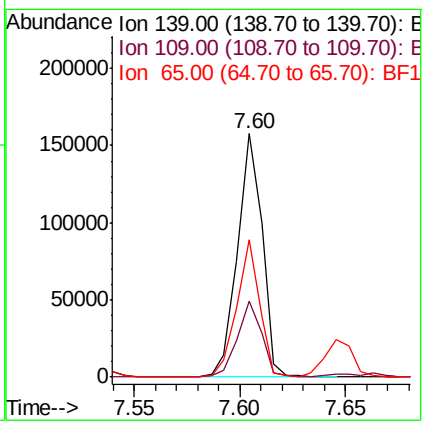


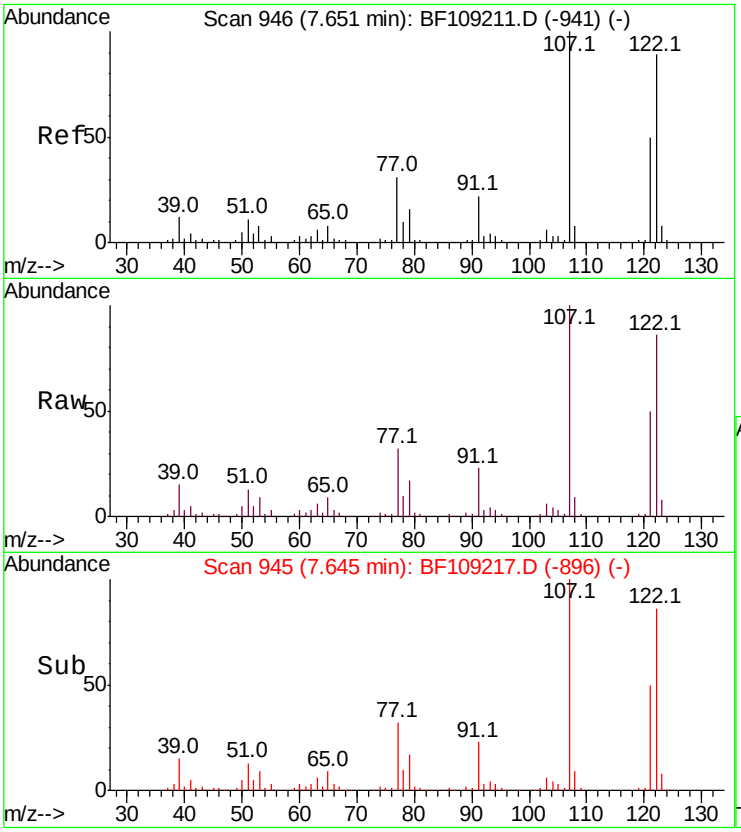


#26
2-Nitrophenol
Concen: 43.969 ng
RT: 7.60 min Scan# 938
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Tgt Ion:139 Resp: 127042

Ion	Ratio	Lower	Upper
139	100		
109	31.1	22.7	34.1
65	56.5	40.5	60.7



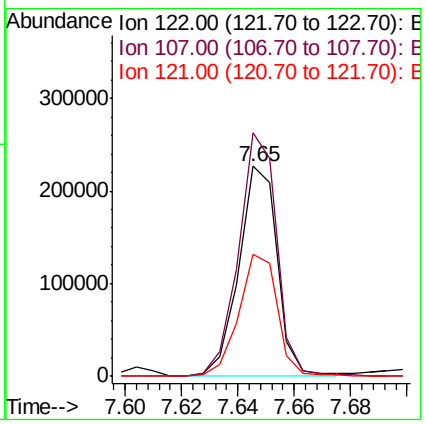


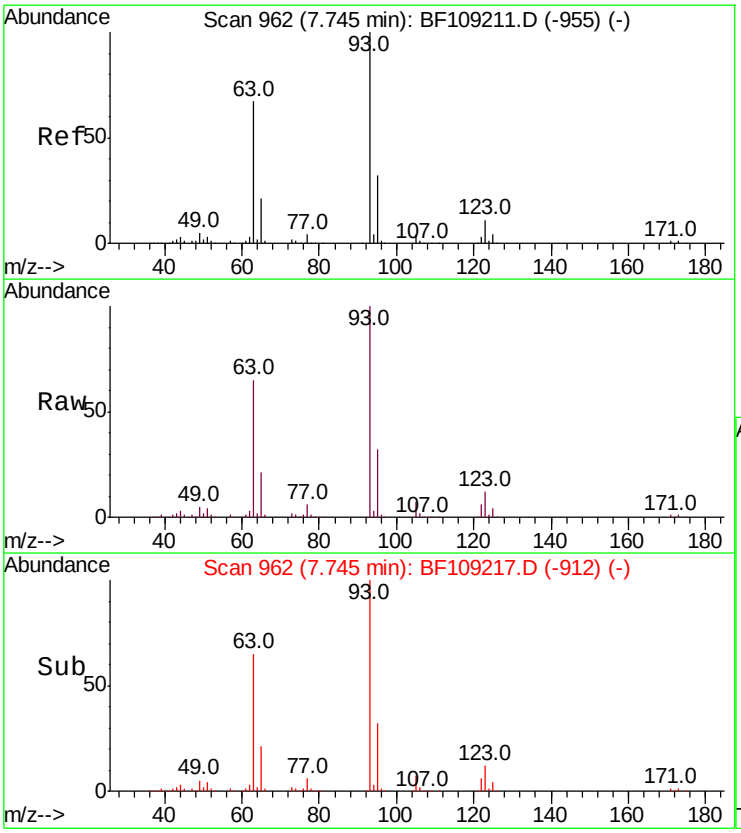
#27
2,4-Dimethylphenol
Concen: 39.907 ng
RT: 7.65 min Scan# 945
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 215160

Ion	Ratio	Lower	Upper
122	100		
107	115.9	91.2	136.8
121	57.9	47.2	70.8

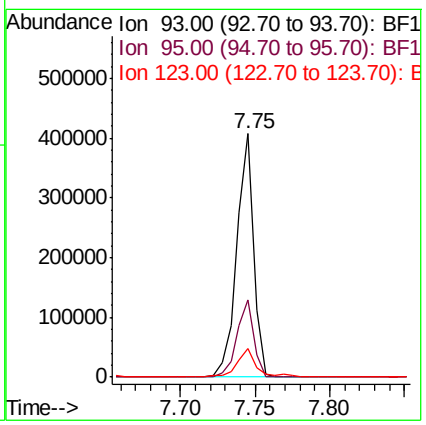


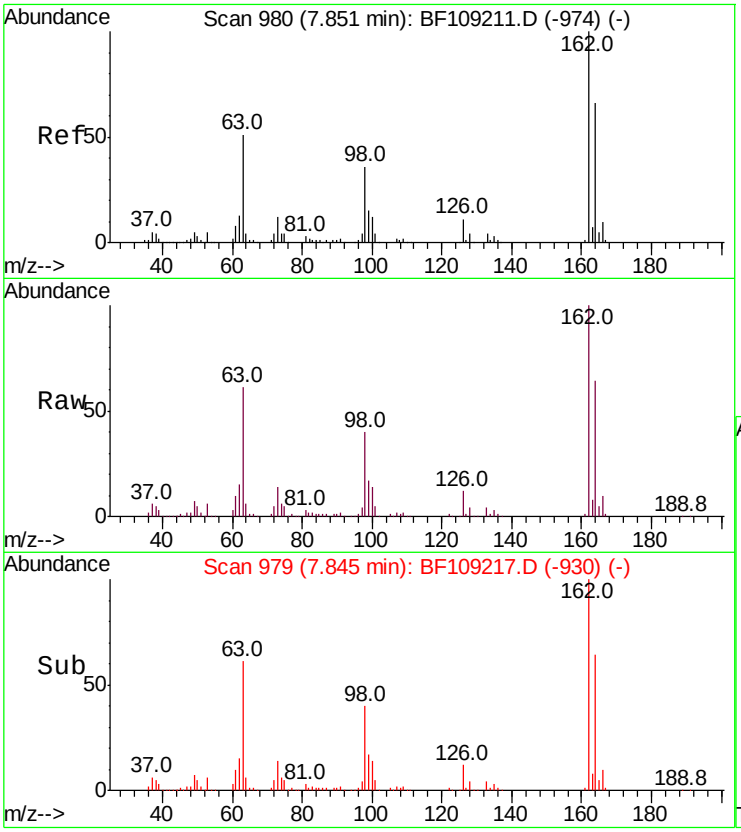


#28
bis(2-Chloroethoxy)methane
Concen: 39.543 ng
RT: 7.75 min Scan# 962
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Tgt Ion: 93 Resp: 323888

Ion	Ratio	Lower	Upper
93	100		
95	31.8	26.3	39.5
123	11.6	9.8	14.6



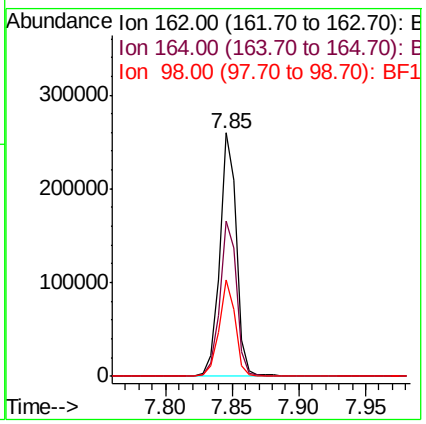


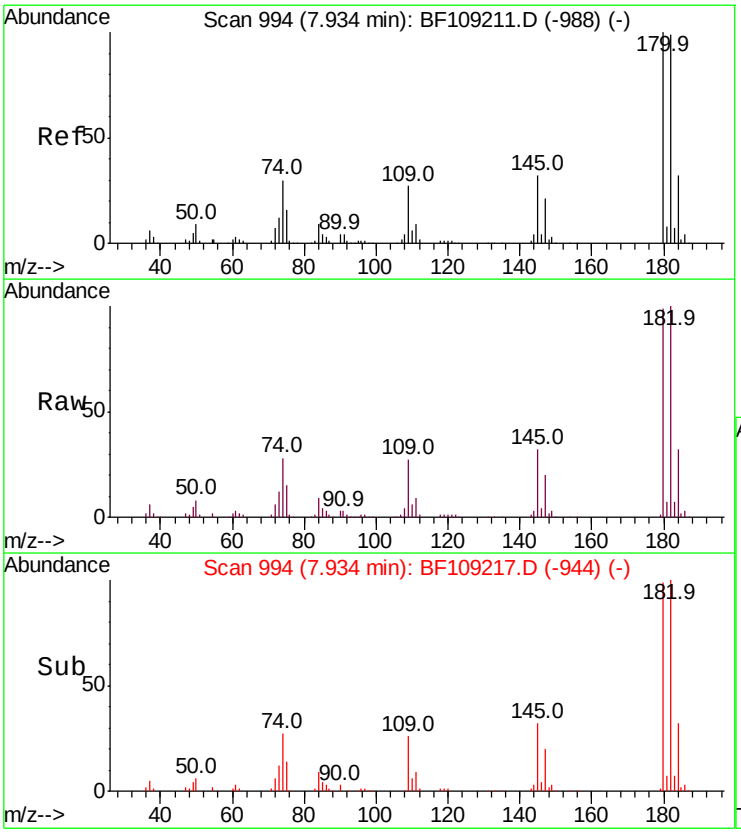
#29
2,4-Dichlorophenol
Concen: 40.407 ng
RT: 7.85 min Scan# 979
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 228892

Ion	Ratio	Lower	Upper
162	100		
164	63.7	42.7	82.7
98	39.8	18.1	58.1

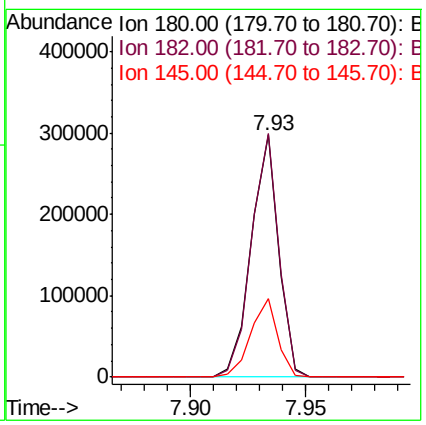


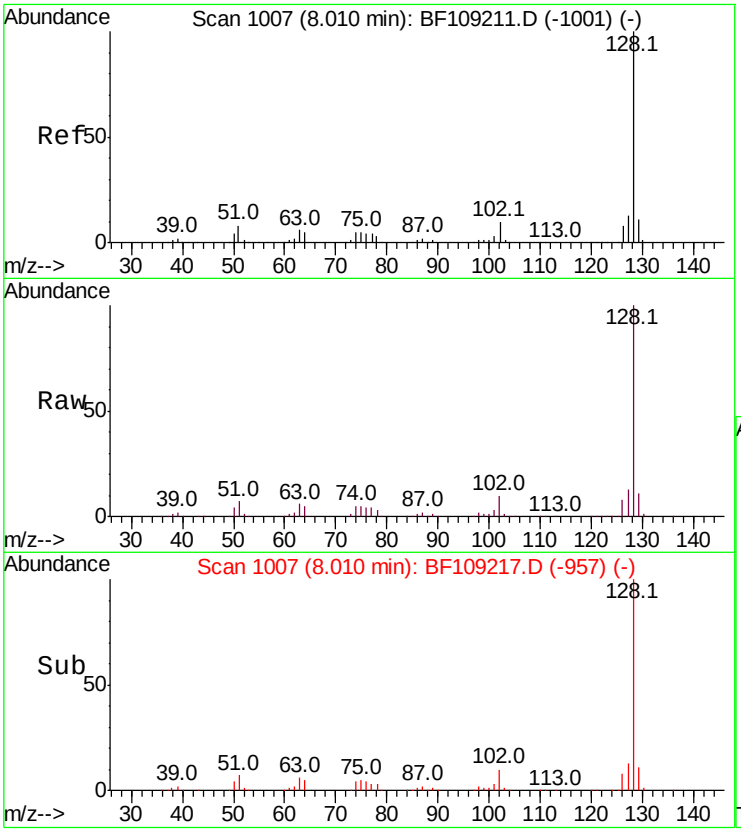


#30
1,2,4-Trichlorobenzene
Concen: 39.262 ng
RT: 7.93 min Scan# 994
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Tgt Ion:180 Resp: 248518

Ion	Ratio	Lower	Upper
180	100		
182	100.5	76.8	115.2
145	32.4	26.5	39.7



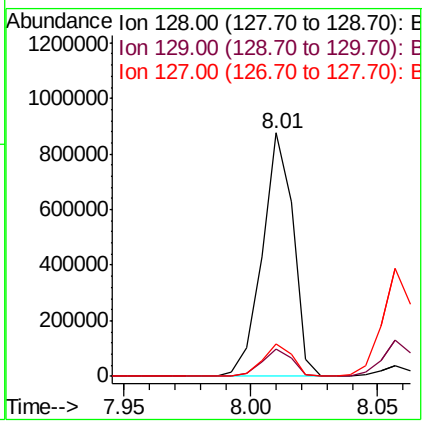


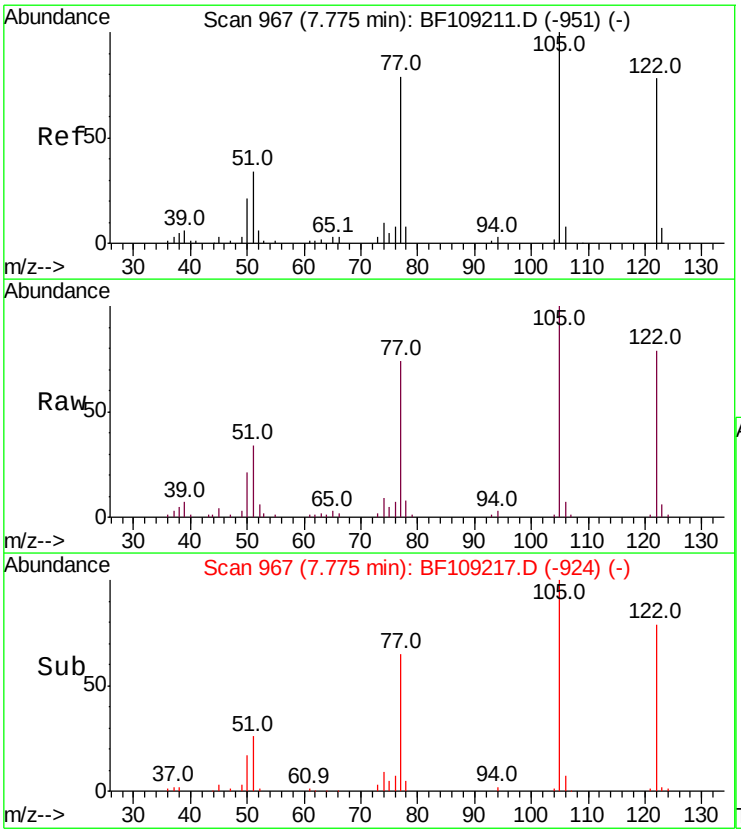
#31
Naphthalene
Concen: 39.404 ng
RT: 8.01 min Scan# 1007
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 746897

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.8	13.2
127	13.3	10.9	16.3

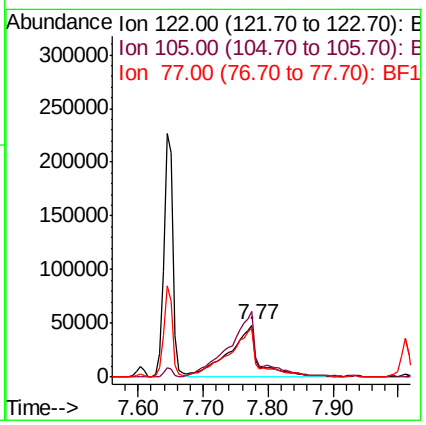


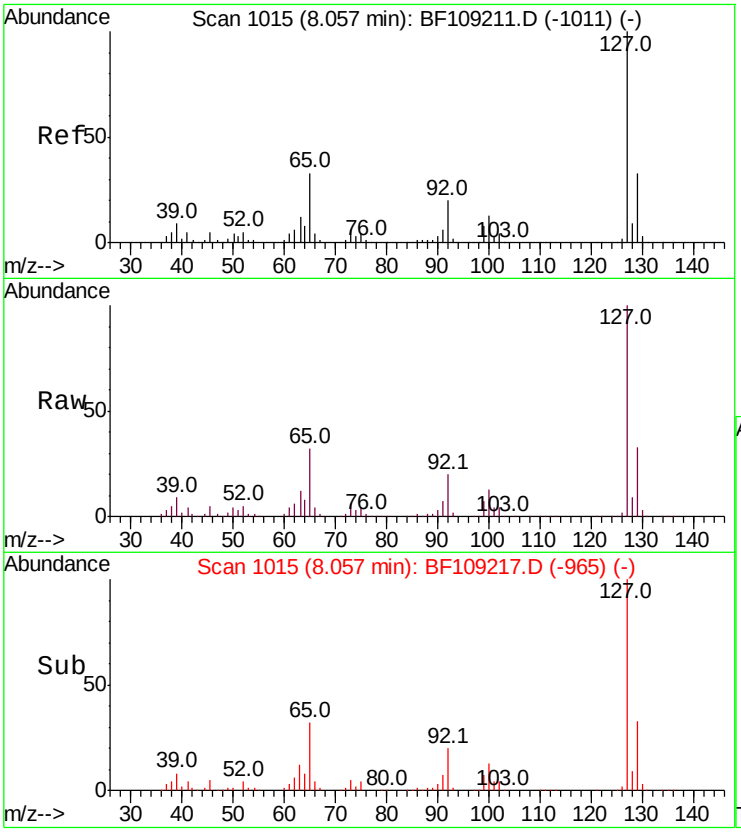


#32
Benzoic acid
Concen: 41.893 ng
RT: 7.77 min Scan# 967
Delta R.T. -0.05 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Tgt Ion:122 Resp: 149794

Ion	Ratio	Lower	Upper
122	100		
105	126.9	101.1	141.1
77	93.9	70.7	110.7



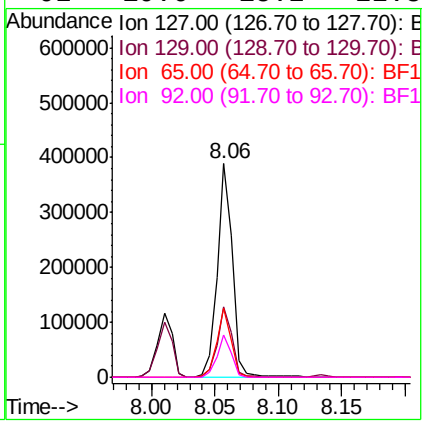


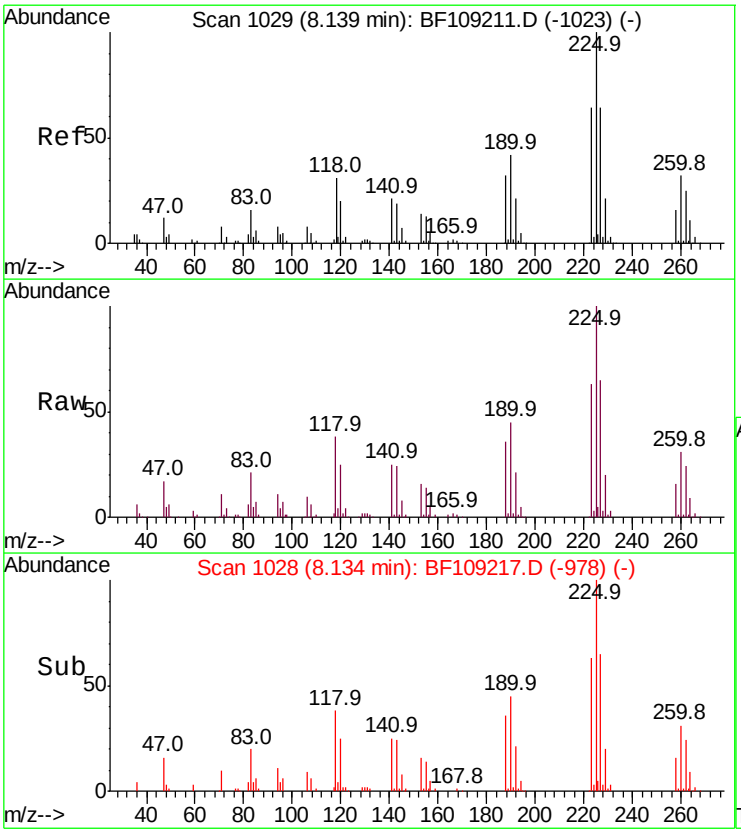
#33
4-Chloroaniline
Concen: 39.595 ng
RT: 8.06 min Scan# 1015
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 327865

Ion	Ratio	Lower	Upper
127	100		
129	32.9	25.9	38.9
65	32.2	25.0	37.4
92	19.6	15.2	22.8

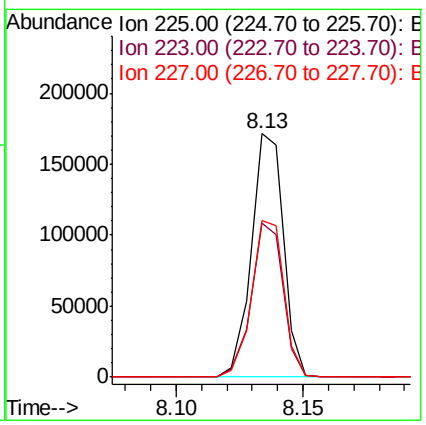


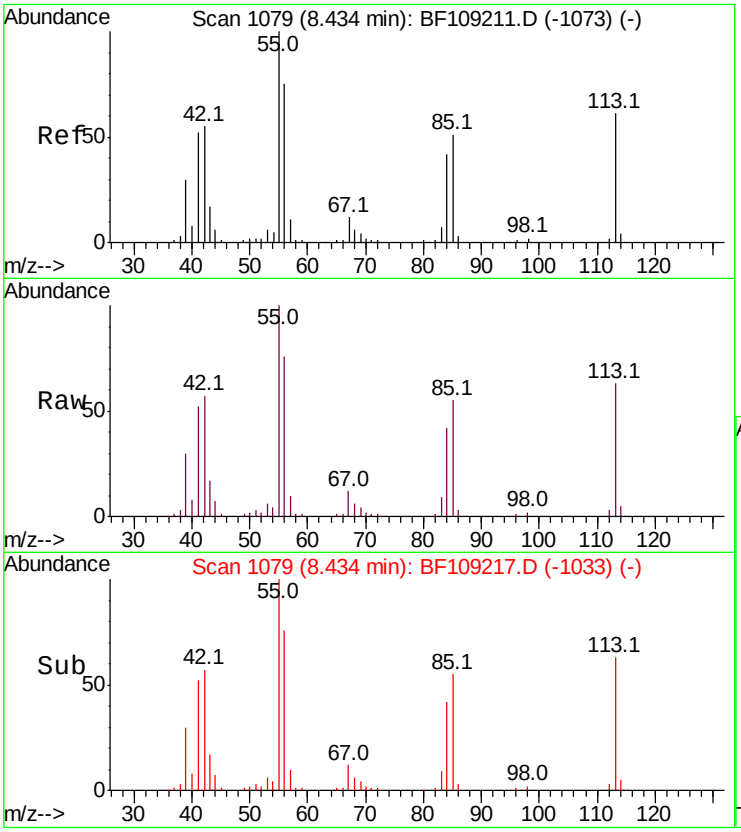


#34
Hexachlorobutadiene
Concen: 39.840 ng
RT: 8.13 min Scan# 1028
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Tgt Ion:225 Resp: 152025

Ion	Ratio	Lower	Upper
225	100		
223	63.4	50.6	76.0
227	64.6	51.9	77.9



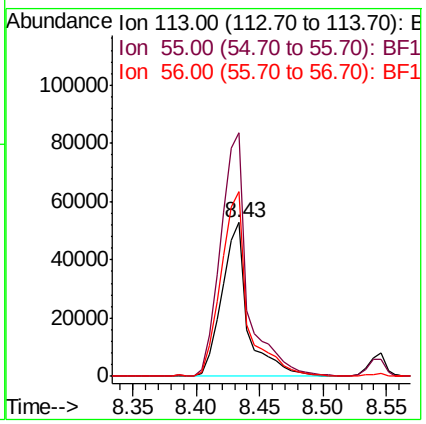


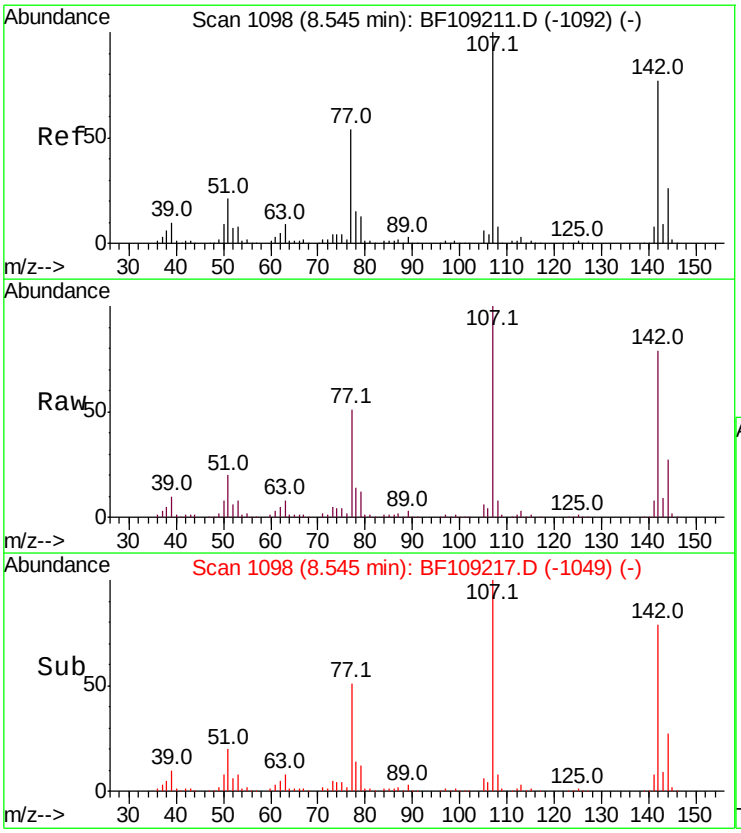
#35
Caprolactam
Concen: 41.502 ng
RT: 8.43 min Scan# 1079
Delta R.T. -0.03 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 75057

Ion	Ratio	Lower	Upper
113	100		
55	158.4	163.3	203.3#
56	120.4	115.7	155.7

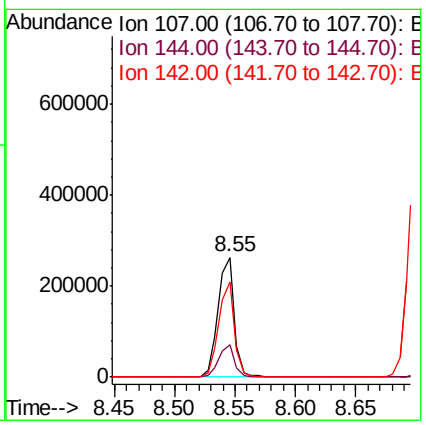


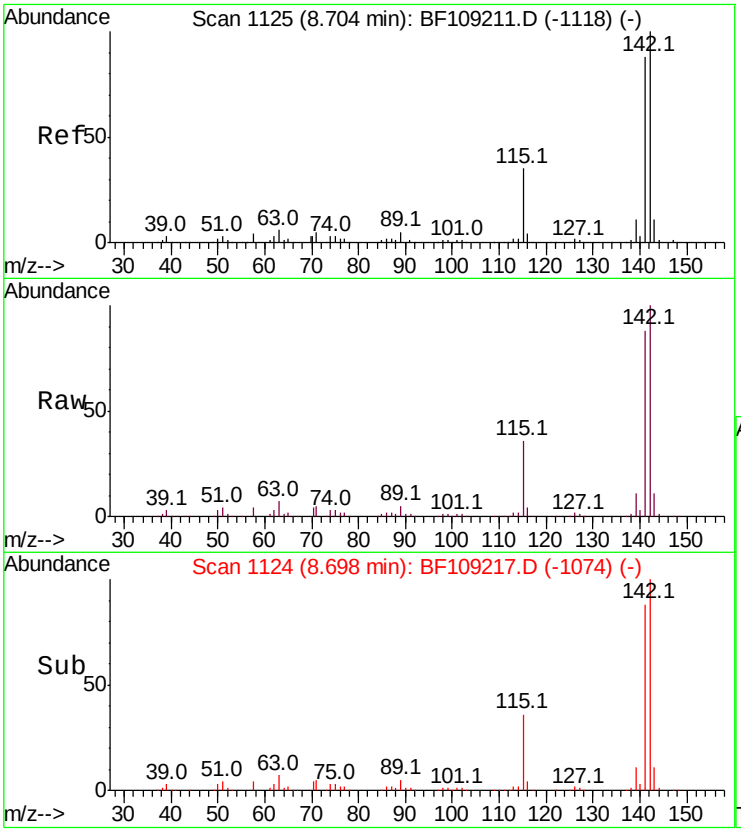


#36
4-Chloro-3-methylphenol
Concen: 40.904 ng
RT: 8.55 min Scan# 1098
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Tgt Ion:107 Resp: 243819

Ion	Ratio	Lower	Upper
107	100		
144	26.6	20.5	30.7
142	79.2	62.0	93.0



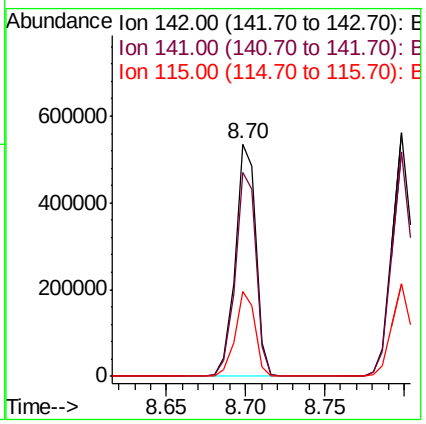


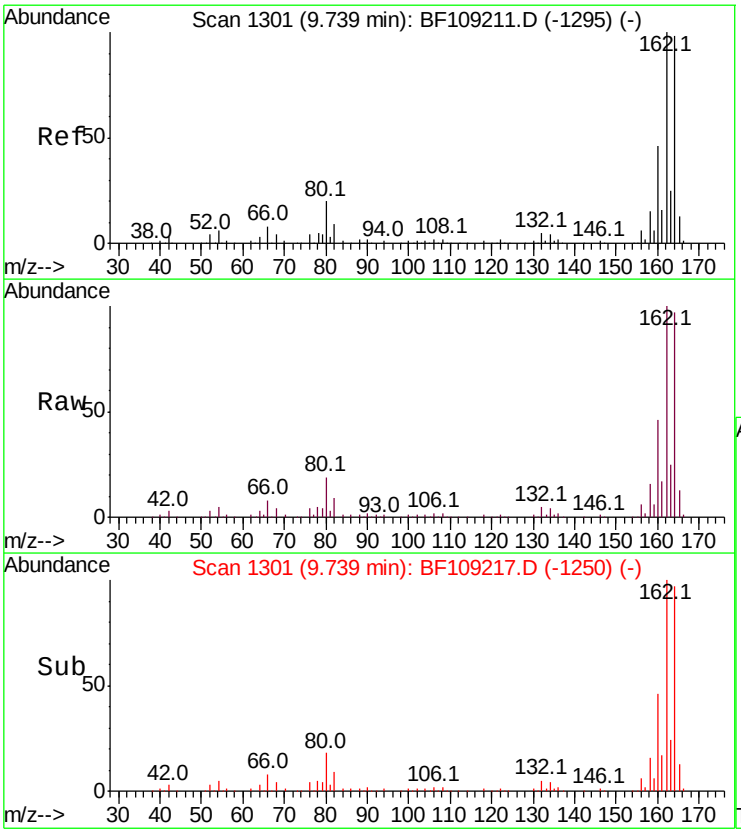
#37
2-Methylnaphthalene
Concen: 39.416 ng
RT: 8.70 min Scan# 1124
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 481637

Ion	Ratio	Lower	Upper
142	100		
141	88.1	70.8	106.2
115	36.3	26.1	39.1

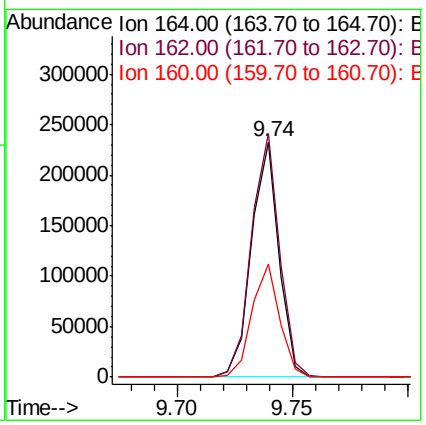


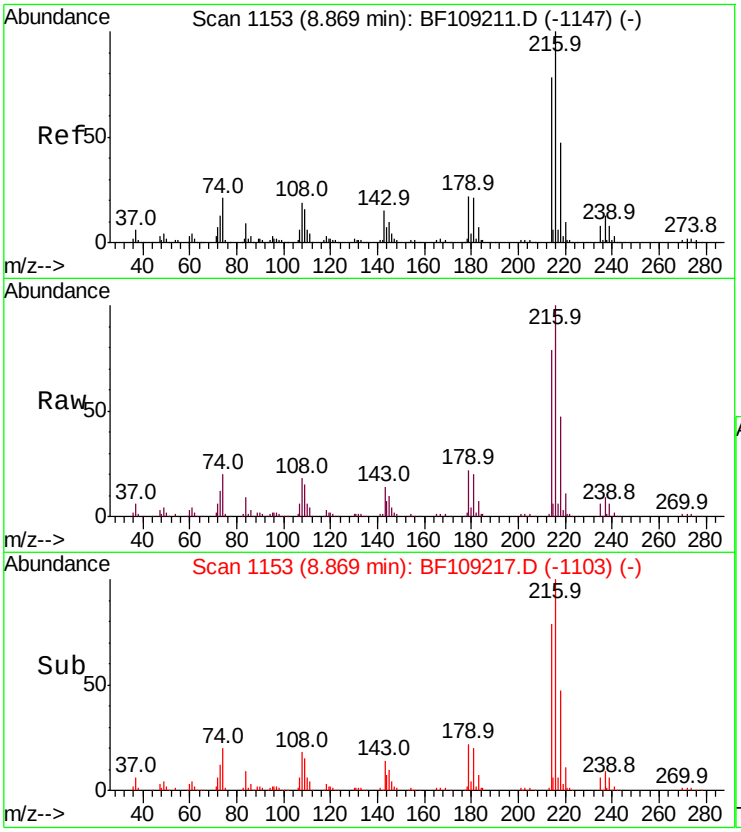


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.74 min Scan# 1301
Delta R.T. 0.00 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Tgt Ion:164 Resp: 193144

Ion	Ratio	Lower	Upper
164	100		
162	103.6	86.1	129.1
160	47.9	38.3	57.5



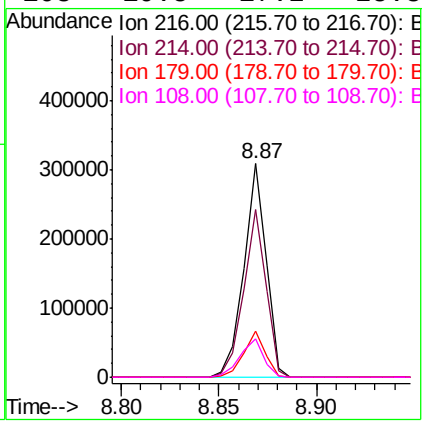


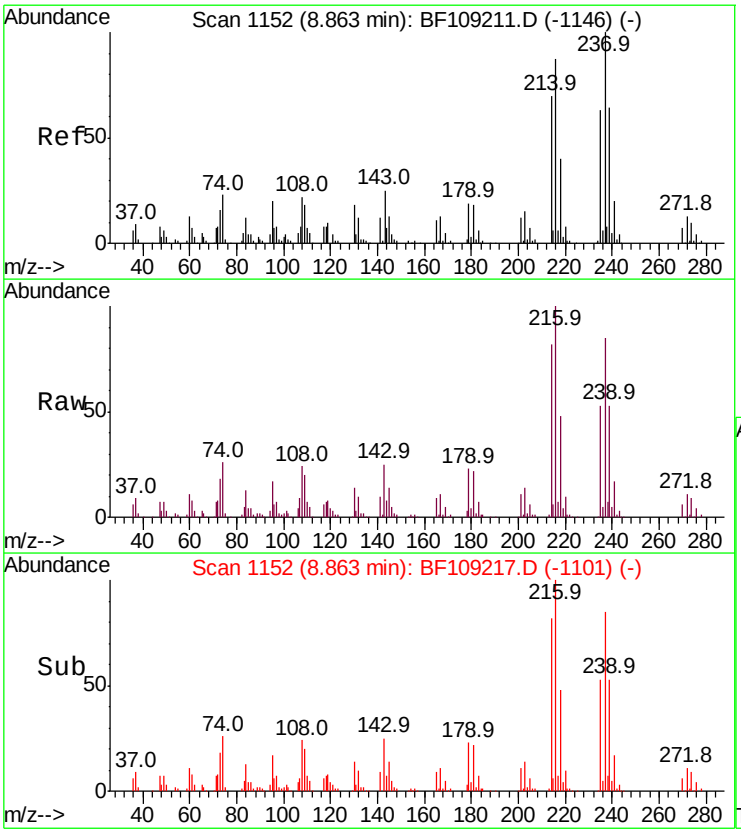
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.773 ng
RT: 8.87 min Scan# 1153
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 244480

Ion	Ratio	Lower	Upper
216	100		
214	78.8	63.0	94.4
179	21.0	18.1	27.1
108	19.5	17.2	25.8

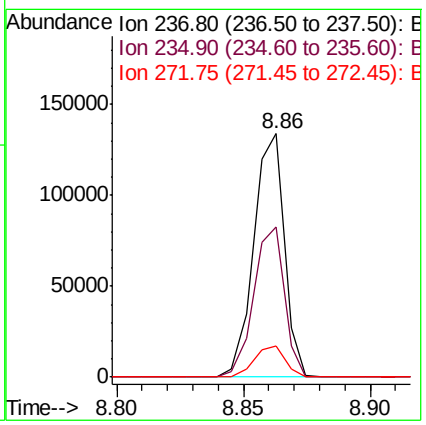


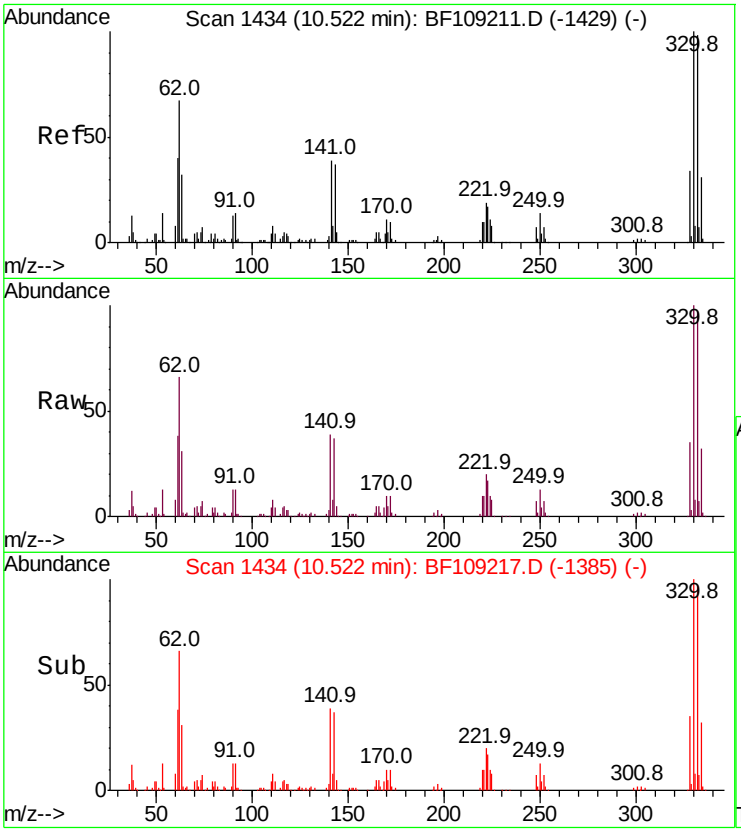


#40
Hexachlorocyclopentadiene
Concen: 42.364 ng
RT: 8.86 min Scan# 1152
Delta R.T. 0.00 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Tgt Ion:237 Resp: 113581

Ion	Ratio	Lower	Upper
237	100		
235	61.8	44.8	84.8
272	12.9	0.0	33.3



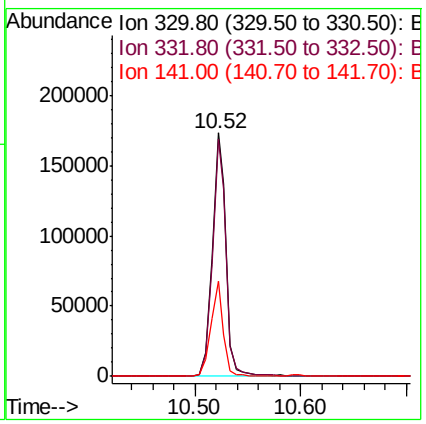


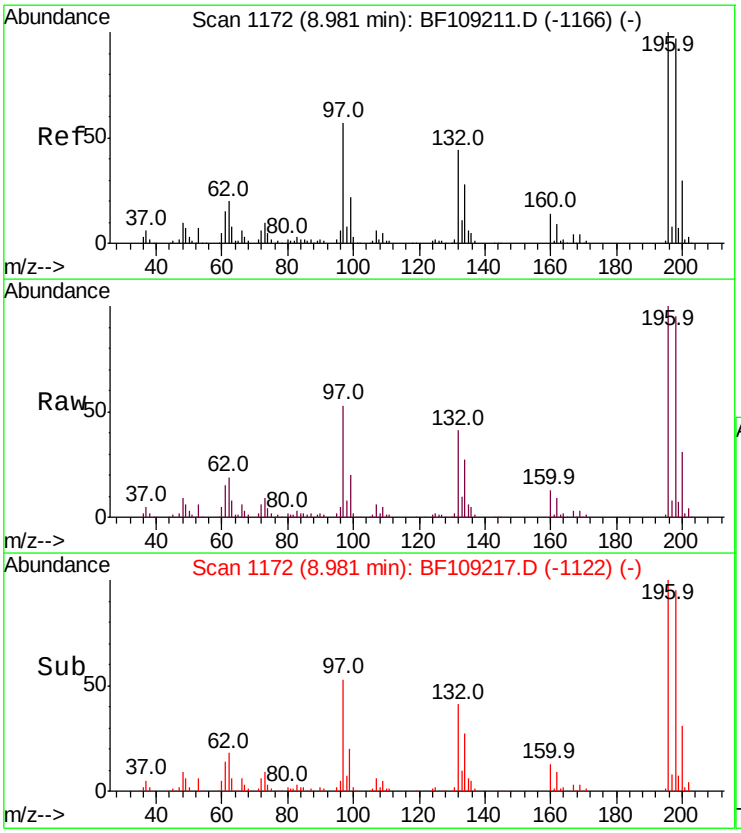
#41
2,4,6-Tribromophenol
Concen: 83.816 ng
RT: 10.52 min Scan# 1434
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 159586

Ion	Ratio	Lower	Upper
330	100		
332	97.0	77.0	115.6
141	35.5	29.9	44.9

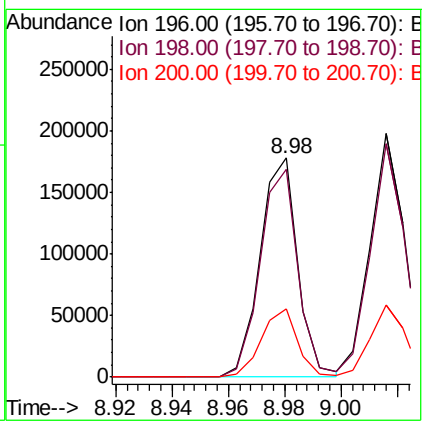


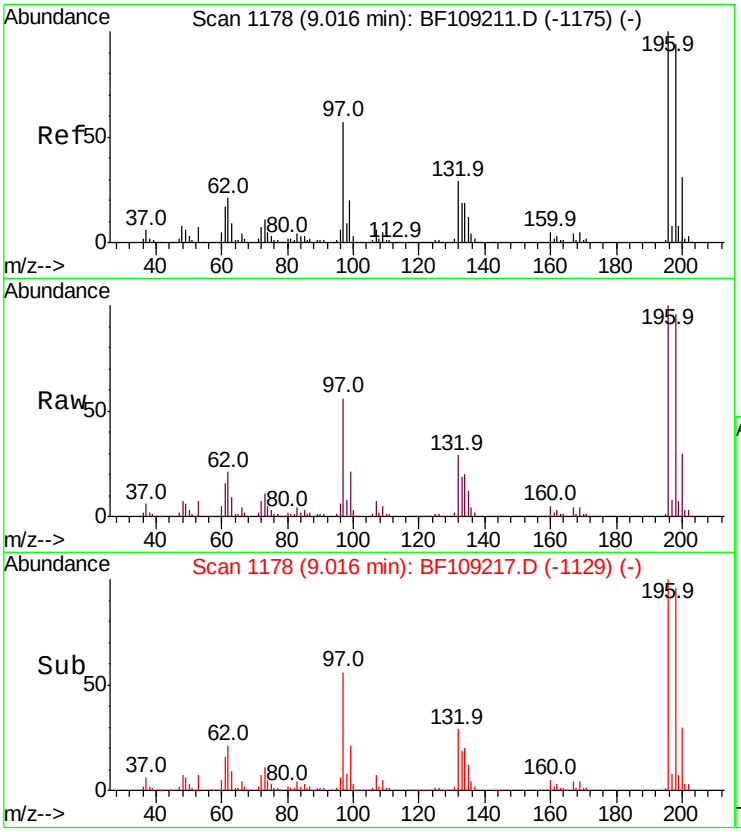


#42
2,4,6-Trichlorophenol
Concen: 41.678 ng
RT: 8.98 min Scan# 1172
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Tgt Ion:196 Resp: 164424

Ion	Ratio	Lower	Upper
196	100		
198	94.8	75.7	113.5
200	31.3	24.5	36.7



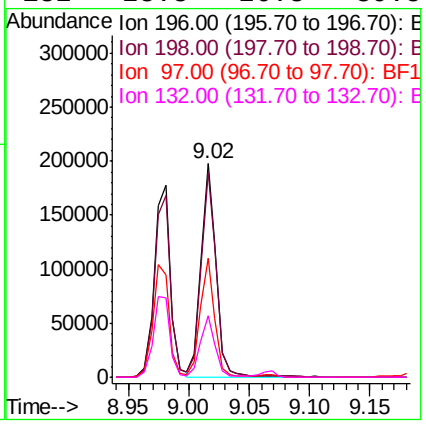


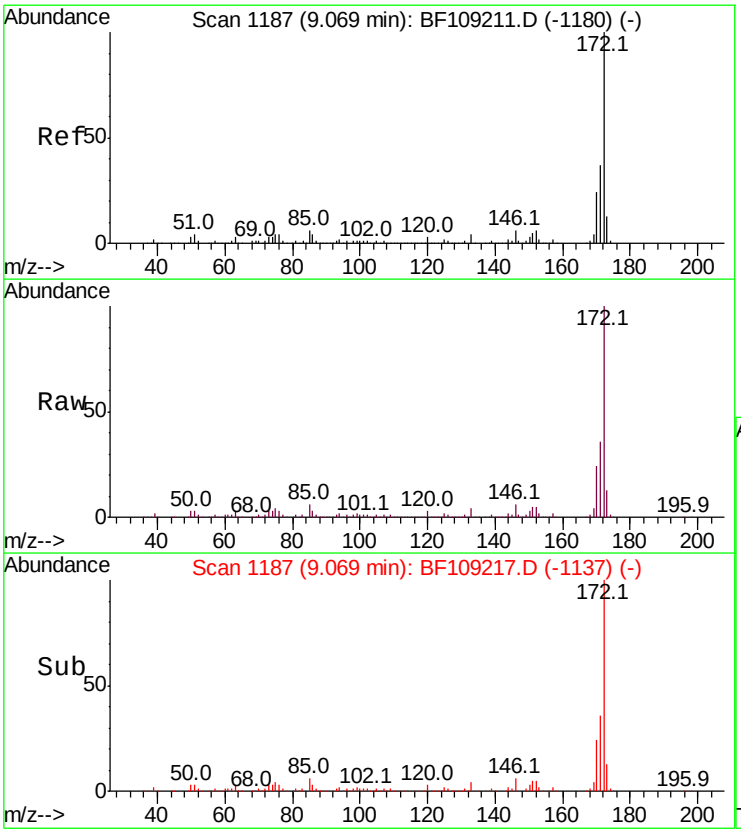
#43
2,4,5-Trichlorophenol
Concen: 41.199 ng
RT: 9.02 min Scan# 1178
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 171659

Ion	Ratio	Lower	Upper
196	100		
198	95.8	74.6	112.0
97	55.9	42.9	64.3
132	28.8	26.3	39.5

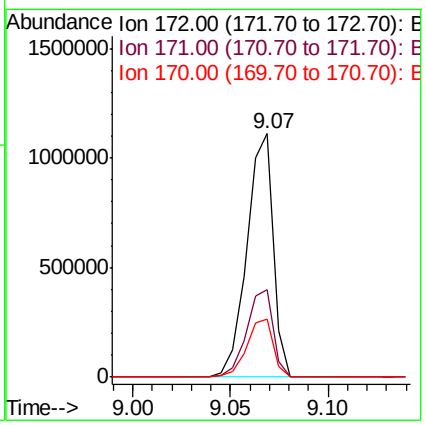


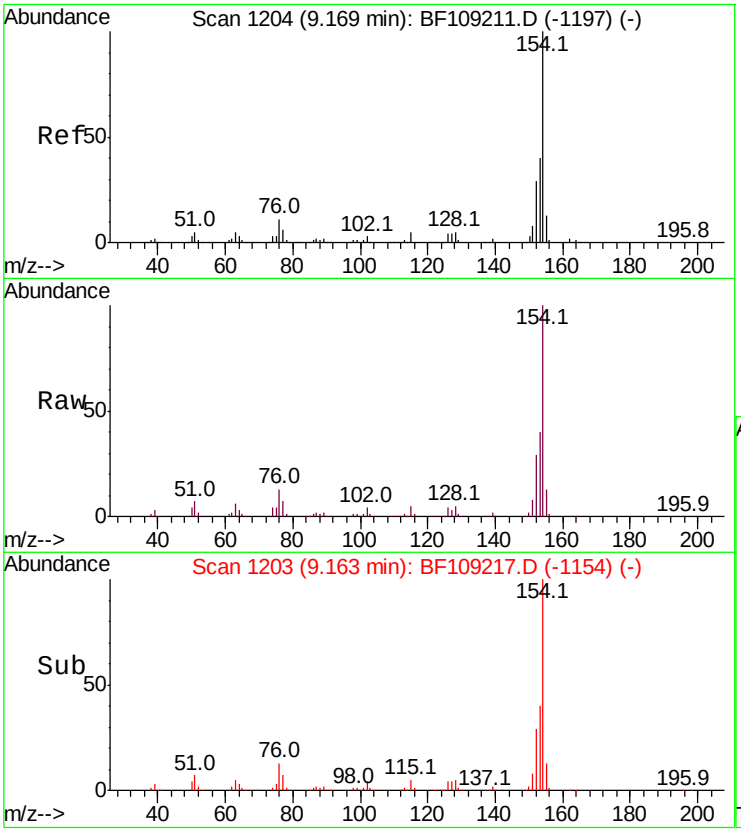


#44
2-Fluorobiphenyl
Concen: 80.946 ng
RT: 9.07 min Scan# 1187
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Tgt Ion:172 Resp: 1036619

Ion	Ratio	Lower	Upper
172	100		
171	36.1	29.7	44.5
170	24.1	19.6	29.4



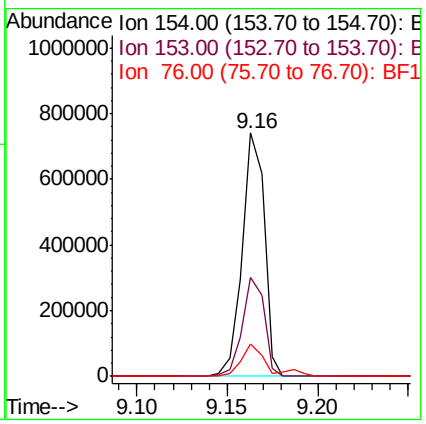


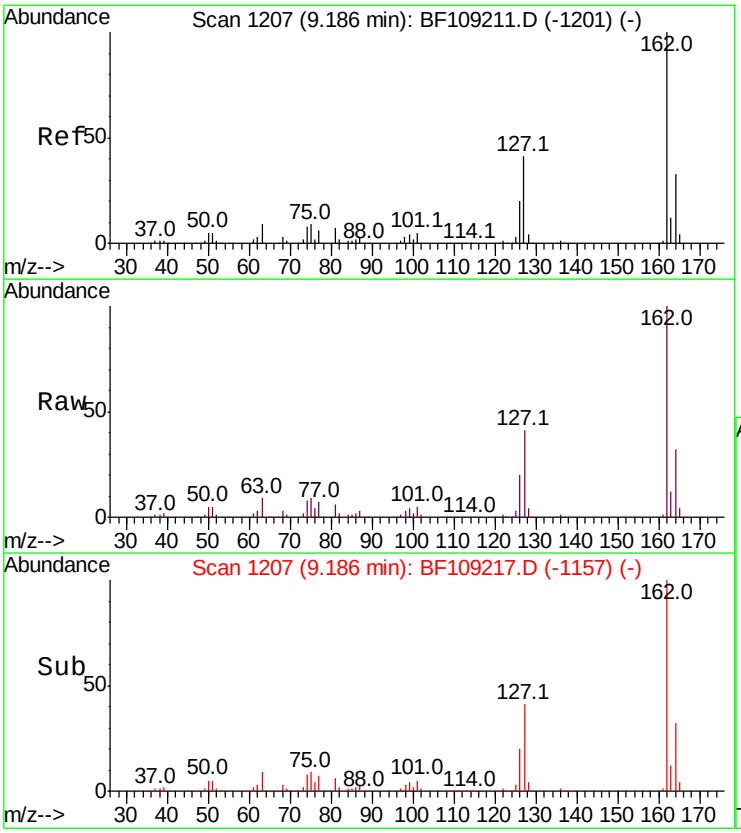
#45
1,1'-Biphenyl
Concen: 39.862 ng
RT: 9.16 min Scan# 1203
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 627285

Ion	Ratio	Lower	Upper
154	100		
153	40.4	21.3	61.3
76	13.5	0.0	34.0

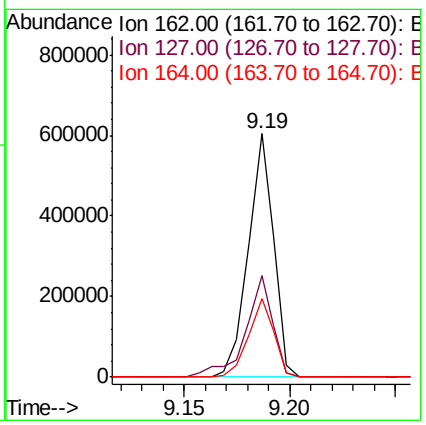


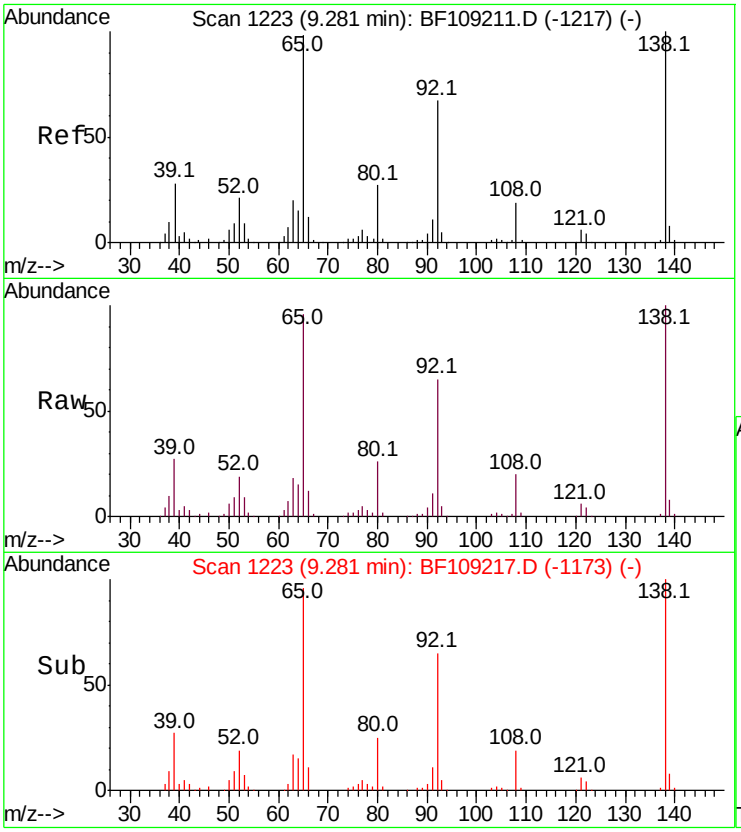


#46
2-Chloronaphthalene
Concen: 40.161 ng
RT: 9.19 min Scan# 1207
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Tgt Ion:162 Resp: 504892

Ion	Ratio	Lower	Upper
162	100		
127	41.5	33.9	50.9
164	32.3	26.5	39.7



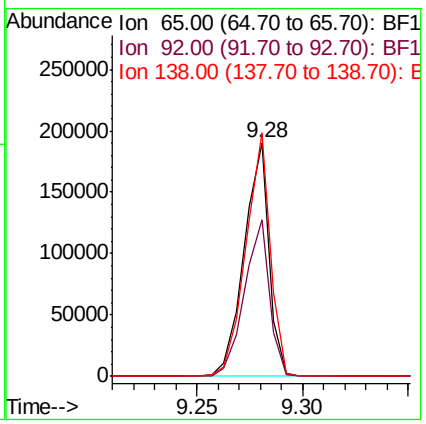


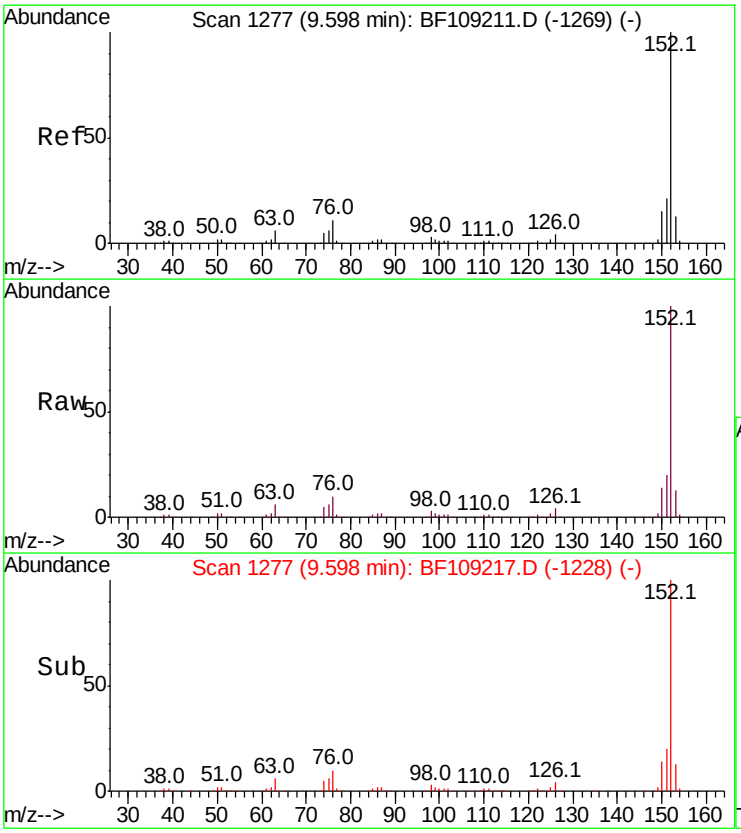
#47
2-Nitroaniline
Concen: 43.608 ng
RT: 9.28 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 155434

Ion	Ratio	Lower	Upper
65	100		
92	67.3	55.8	83.6
138	104.3	91.2	136.8

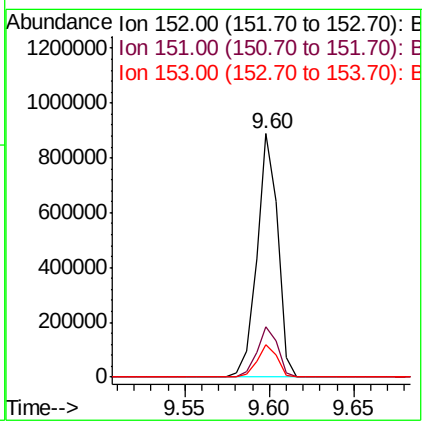


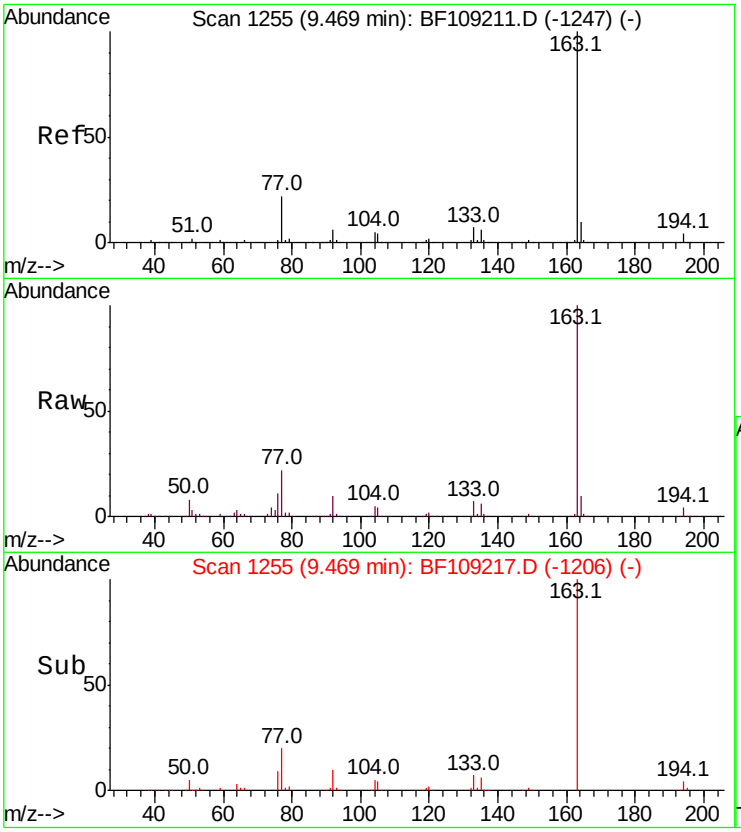


#48
Acenaphthylene
Concen: 39.934 ng
RT: 9.60 min Scan# 1277
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Tgt Ion:152 Resp: 757364

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.3	24.5
153	13.1	10.7	16.1



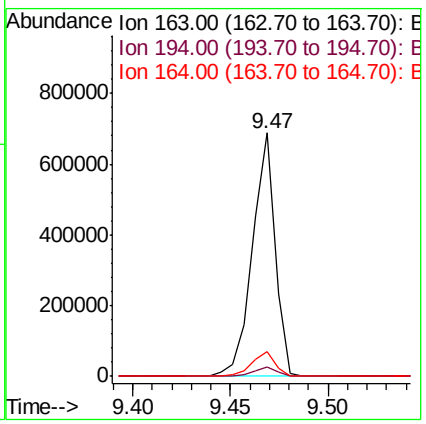


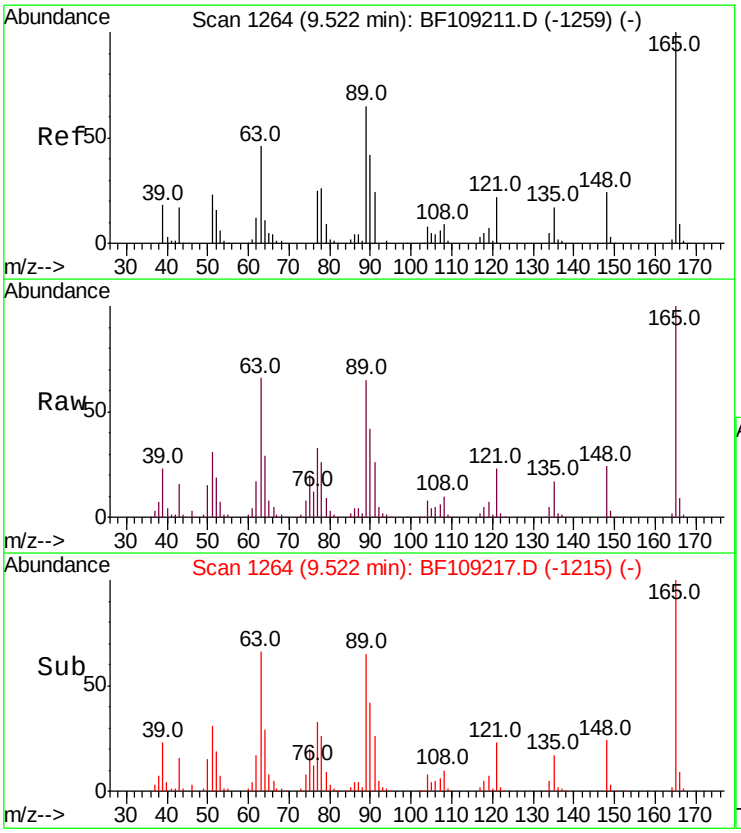
#49
Dimethylphthalate
Concen: 39.649 ng
RT: 9.47 min Scan# 1255
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 556984

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.7	4.1
164	10.2	8.2	12.2

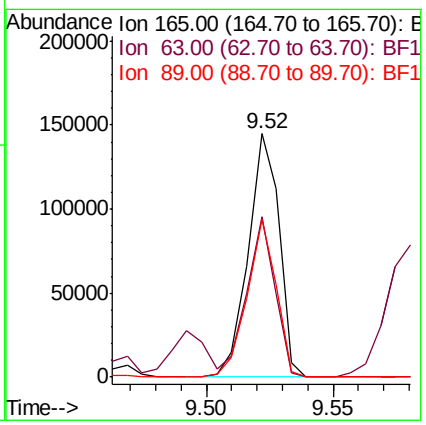


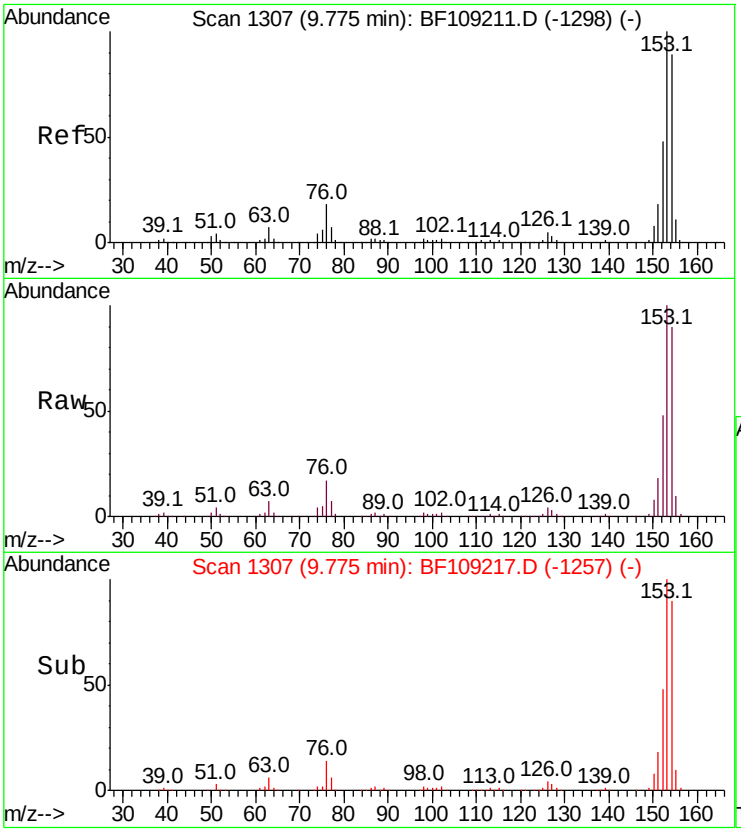


#50
2,6-Dinitrotoluene
Concen: 44.248 ng
RT: 9.52 min Scan# 1264
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Tgt Ion:165 Resp: 123110

Ion	Ratio	Lower	Upper
165	100		
63	65.7	44.7	67.1
89	64.8	44.0	66.0



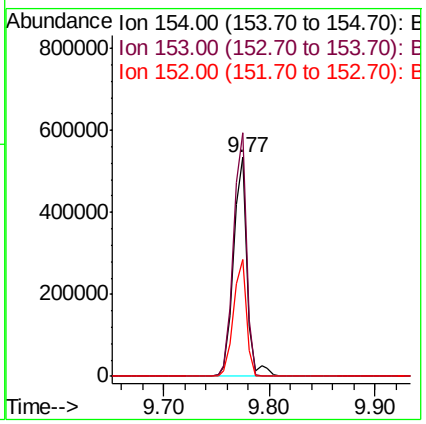


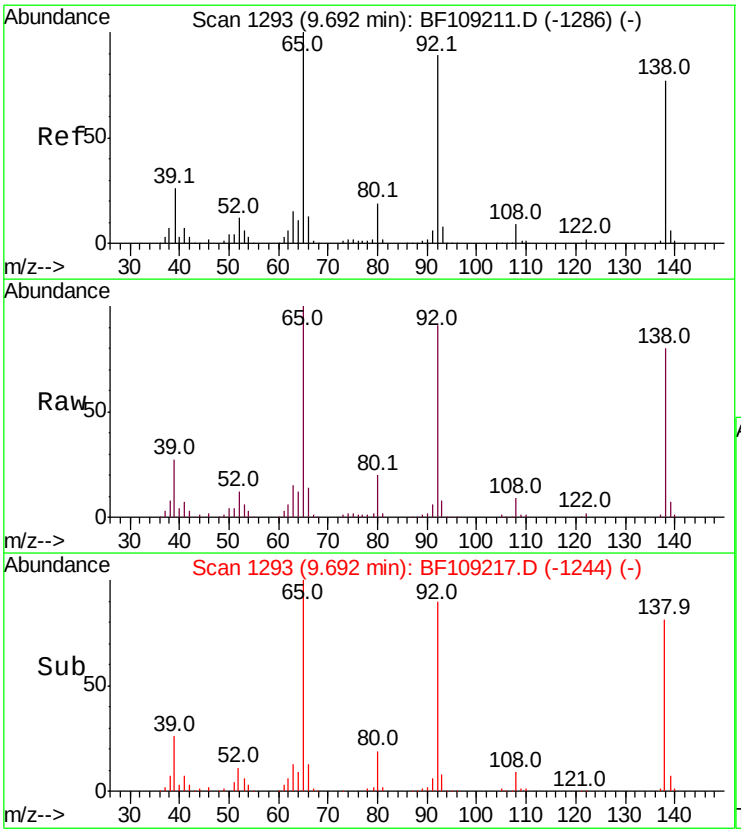
#51
Acenaphthene
Concen: 40.730 ng
RT: 9.77 min Scan# 1307
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 467031

Ion	Ratio	Lower	Upper
154	100		
153	111.1	91.2	136.8
152	53.3	43.8	65.8

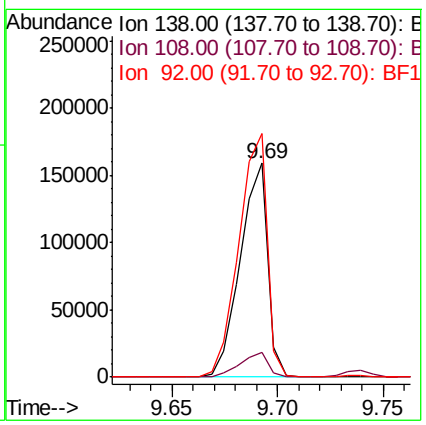


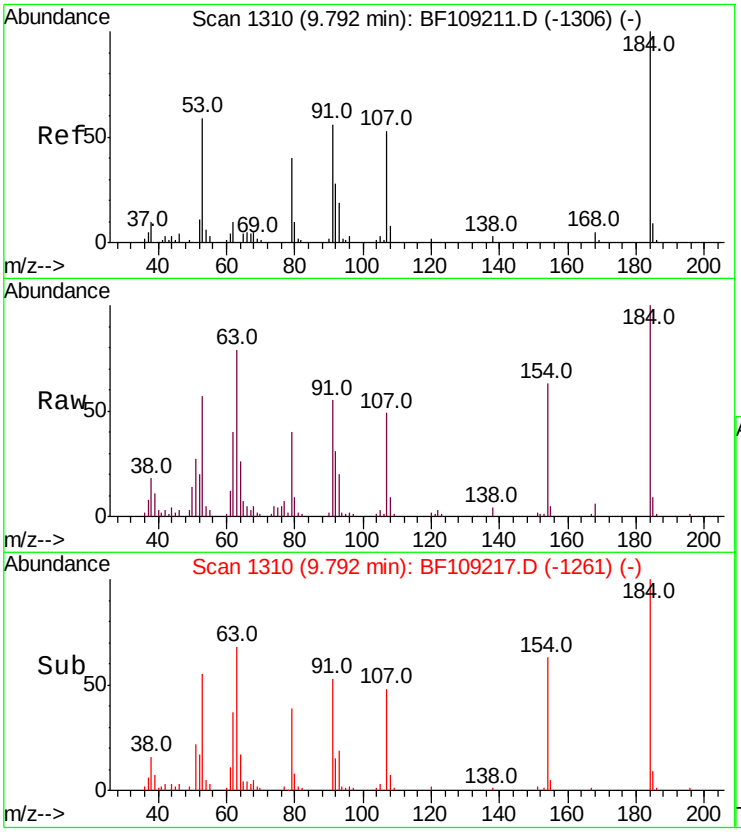


#52
3-Nitroaniline
Concen: 44.671 ng
RT: 9.69 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Tgt Ion:138 Resp: 143934

Ion	Ratio	Lower	Upper
138	100		
108	11.4	9.4	14.0
92	113.7	89.4	134.2



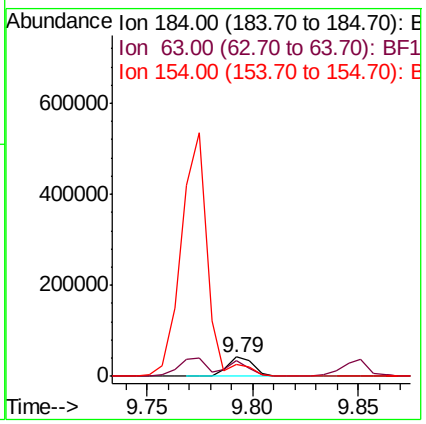


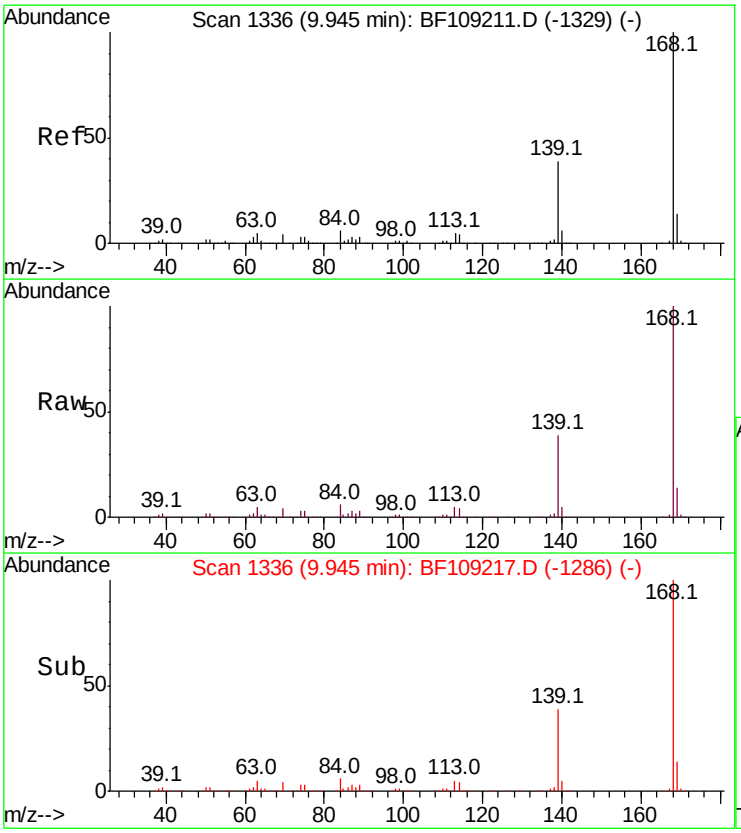
#53
2,4-Dinitrophenol
Concen: 41.205 ng
RT: 9.79 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 36102

Ion	Ratio	Lower	Upper
184	100		
63	79.3	54.2	81.2
154	63.2	184.0	276.0#

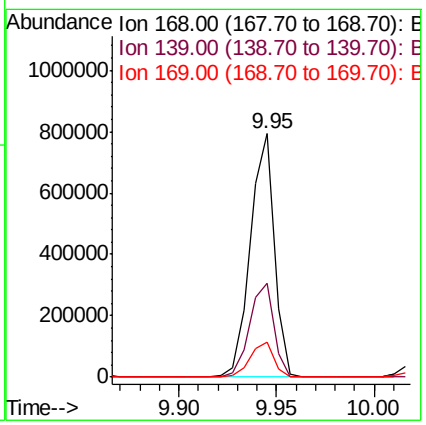


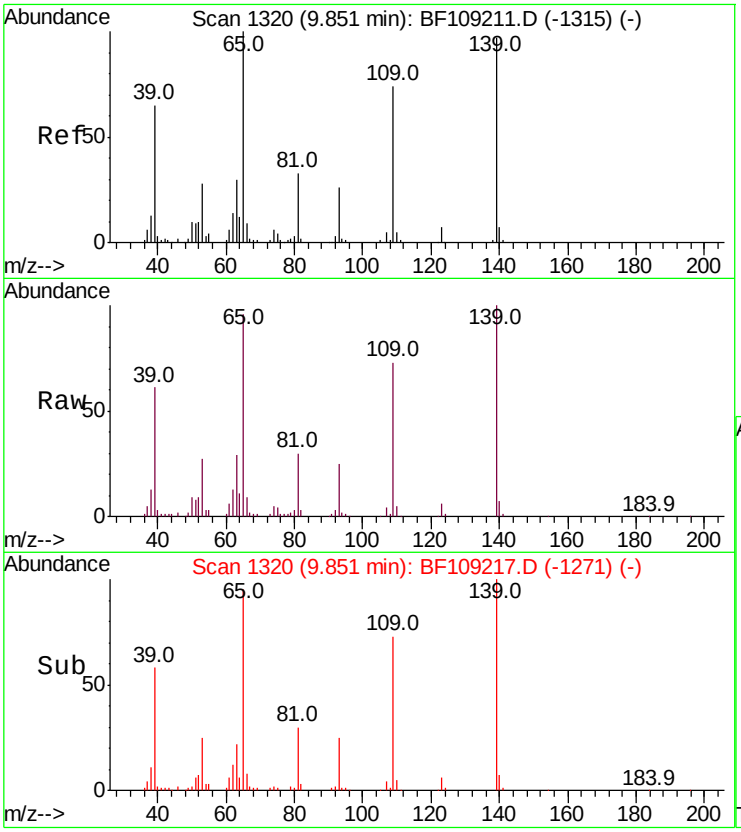


#54
Dibenzofuran
Concen: 39.586 ng
RT: 9.95 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Tgt Ion:168 Resp: 675037

Ion	Ratio	Lower	Upper
168	100		
139	38.7	30.1	45.1
169	14.1	10.9	16.3



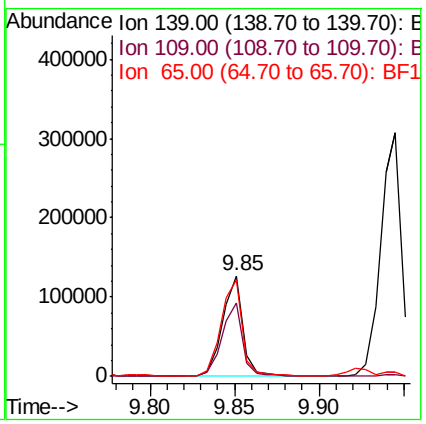


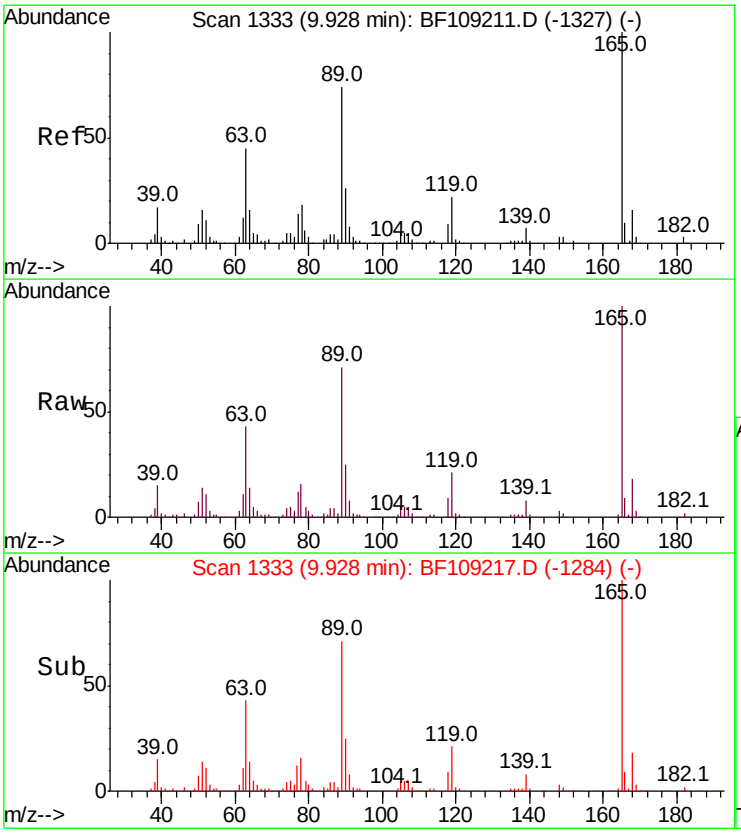
#55
4-Nitrophenol
Concen: 44.001 ng
RT: 9.85 min Scan# 1320
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 106799

Ion	Ratio	Lower	Upper
139	100		
109	72.7	48.4	88.4
65	95.9	72.6	112.6

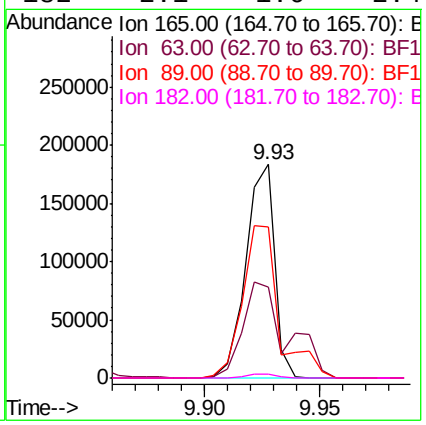


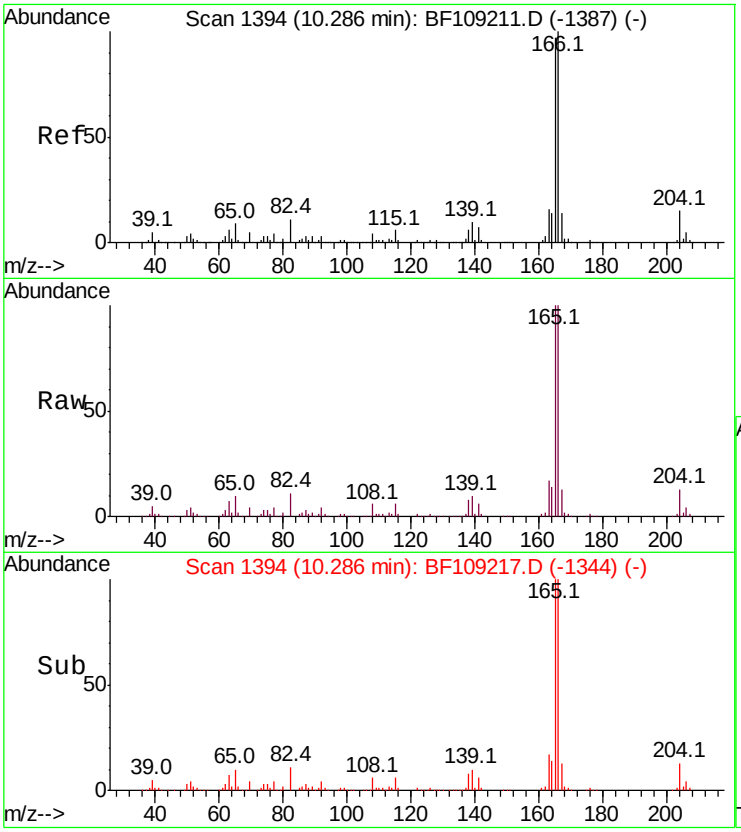


#56
2,4-Dinitrotoluene
Concen: 45.343 ng
RT: 9.93 min Scan# 1333
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Tgt Ion:165 Resp: 159624

Ion	Ratio	Lower	Upper
165	100		
63	42.6	36.4	54.6
89	70.7	57.8	86.6
182	2.1	1.6	2.4



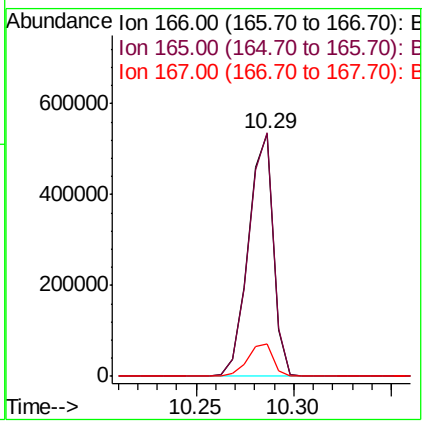


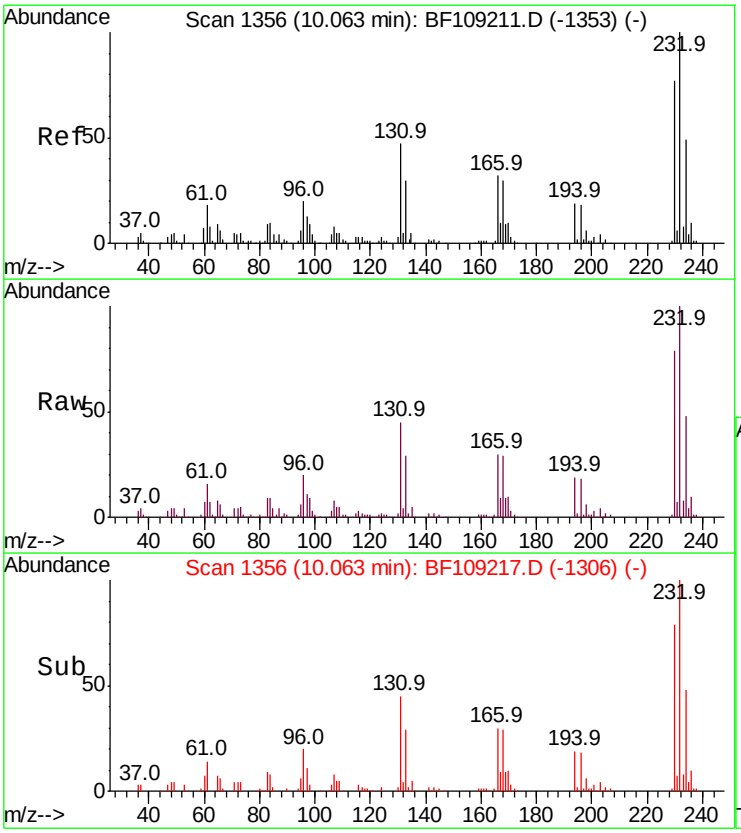
#57
Fluorene
Concen: 38.949 ng
RT: 10.29 min Scan# 1394
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 473888

Ion	Ratio	Lower	Upper
166	100		
165	100.3	79.8	119.8
167	13.4	10.6	16.0

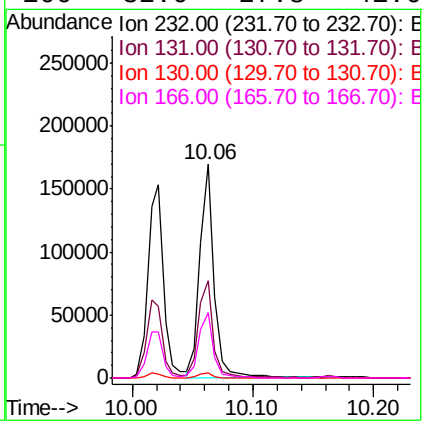


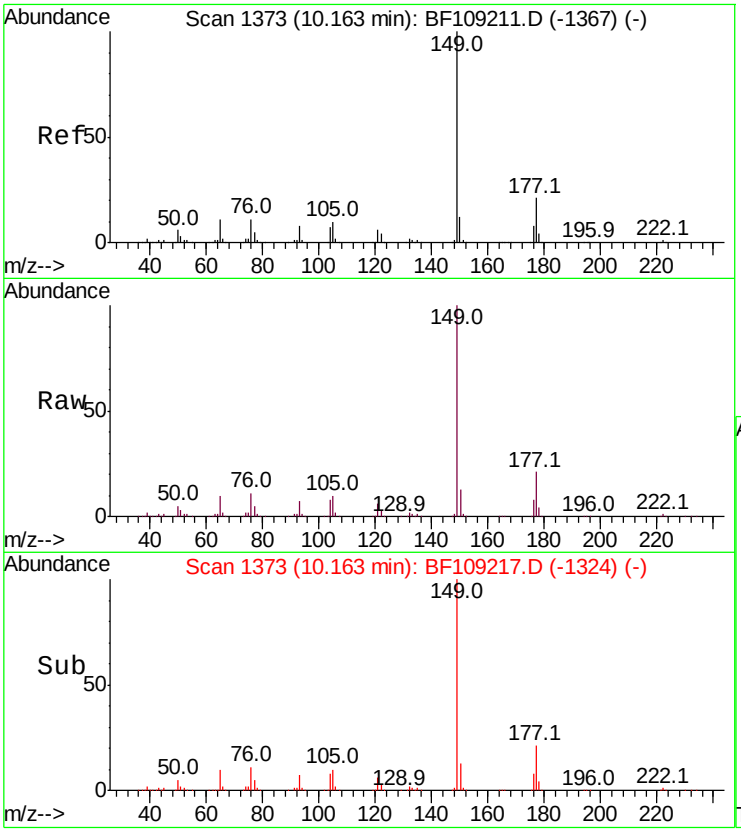


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.618 ng
RT: 10.06 min Scan# 1356
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Tgt Ion:232 Resp: 140599

Ion	Ratio	Lower	Upper
232	100		
131	47.0	43.8	65.8
130	2.3	2.1	3.1
166	32.0	27.8	41.6



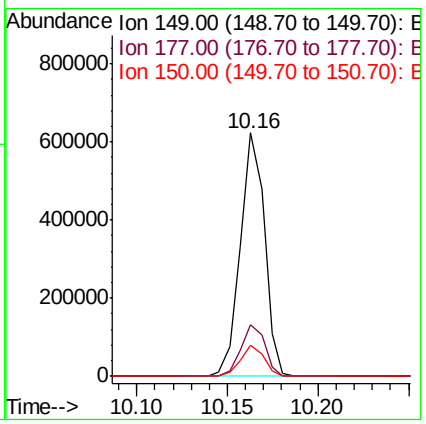


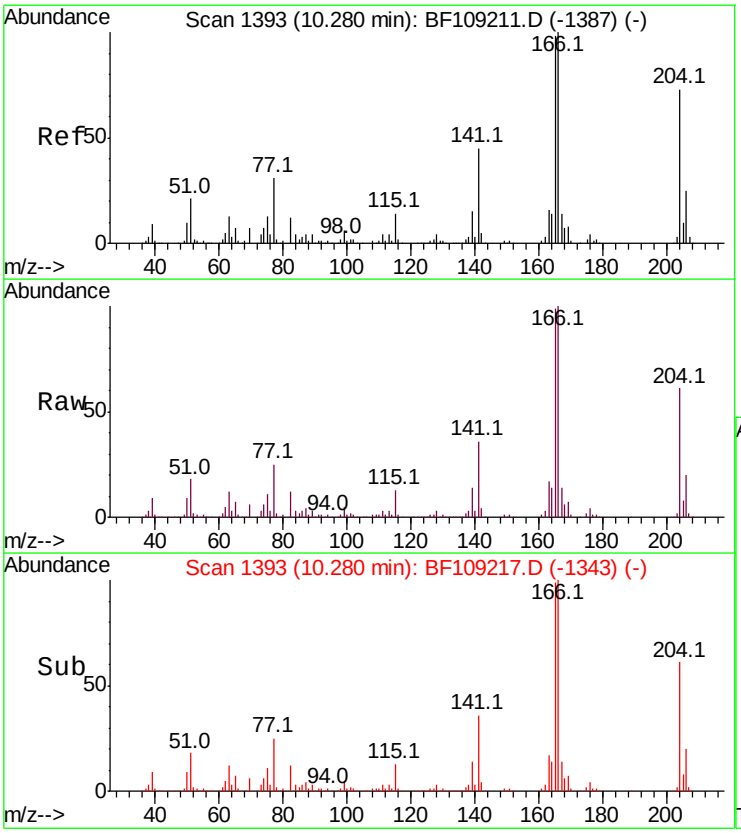
#59
Diethylphthalate
Concen: 40.730 ng
RT: 10.16 min Scan# 1373
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 579414

Ion	Ratio	Lower	Upper
149	100		
177	21.2	16.1	24.1
150	12.6	10.1	15.1

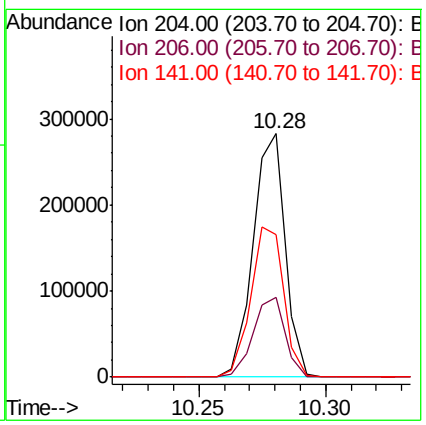


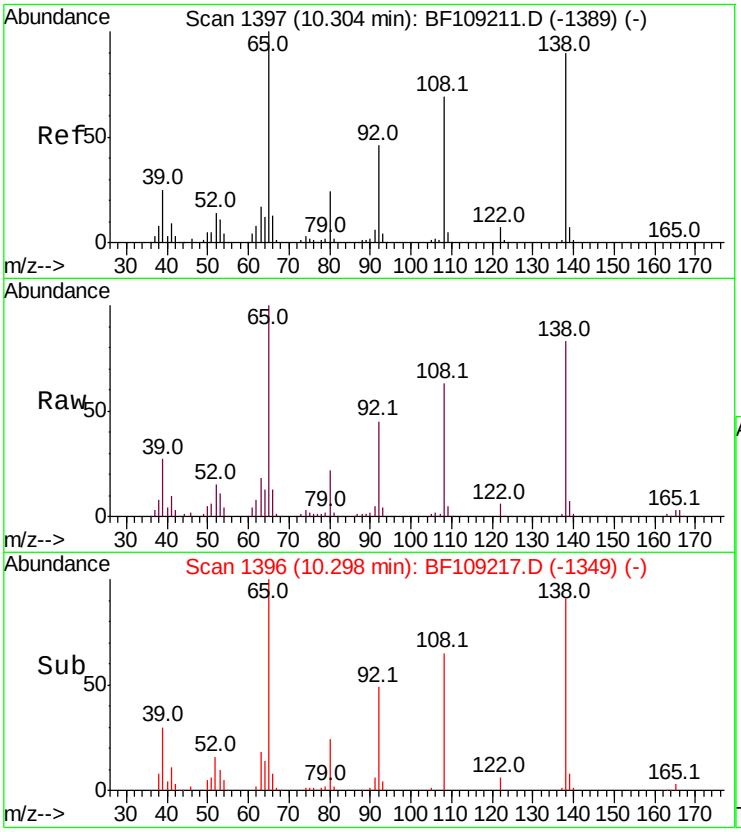


#60
4-Chlorophenyl-phenylether
Concen: 39.172 ng
RT: 10.28 min Scan# 1393
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Tgt Ion:204 Resp: 248937

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.5	39.7
141	58.7	54.6	81.8



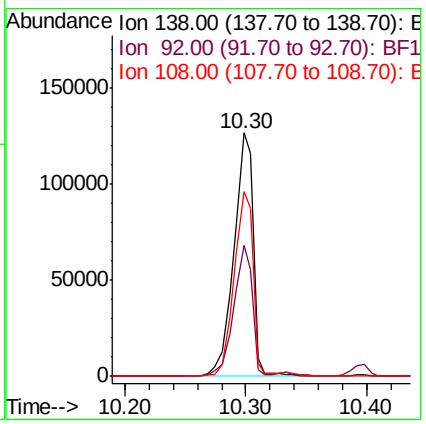


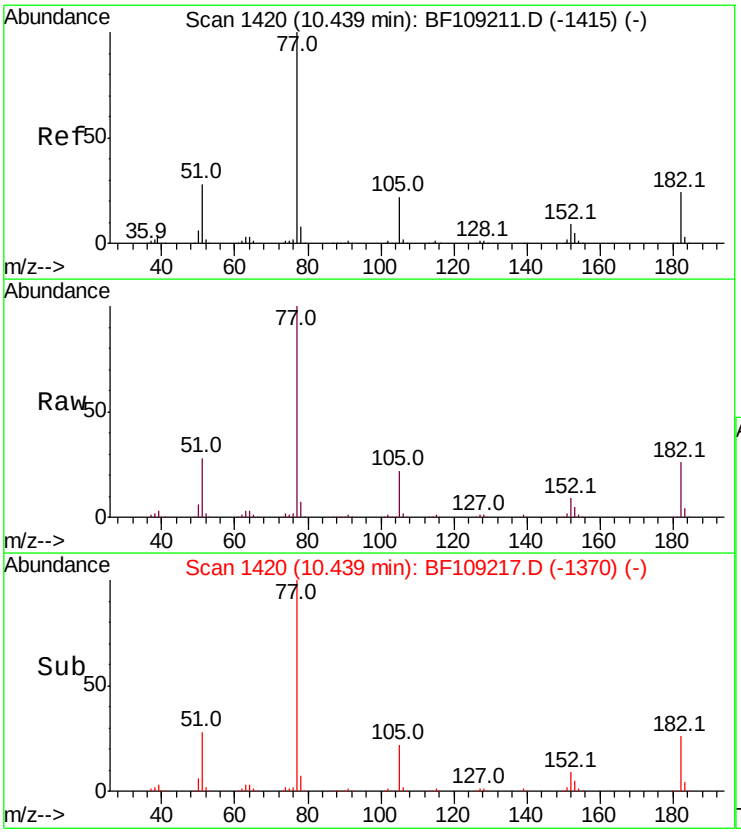
#61
4-Nitroaniline
Concen: 45.102 ng
RT: 10.30 min Scan# 1396
Delta R.T. -0.02 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 141720

Ion	Ratio	Lower	Upper
138	100		
92	53.8	30.2	70.2
108	76.1	52.5	92.5

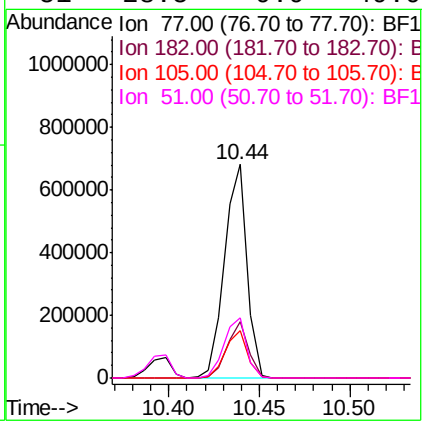


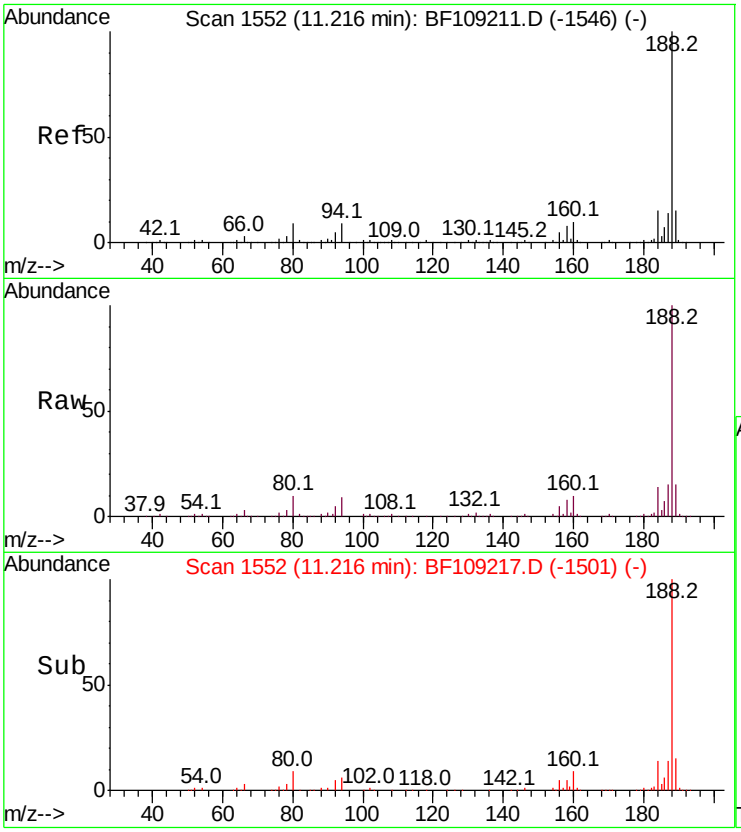


#62
Azobenzene
Concen: 39.887 ng
RT: 10.44 min Scan# 1420
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Tgt Ion: 77 Resp: 589529

Ion	Ratio	Lower	Upper
77	100		
182	26.1	1.7	41.7
105	22.2	3.0	43.0
51	28.5	9.9	49.9



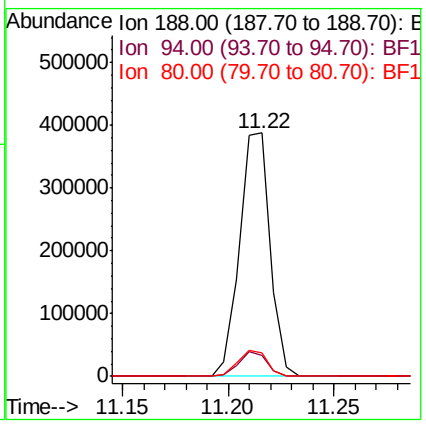


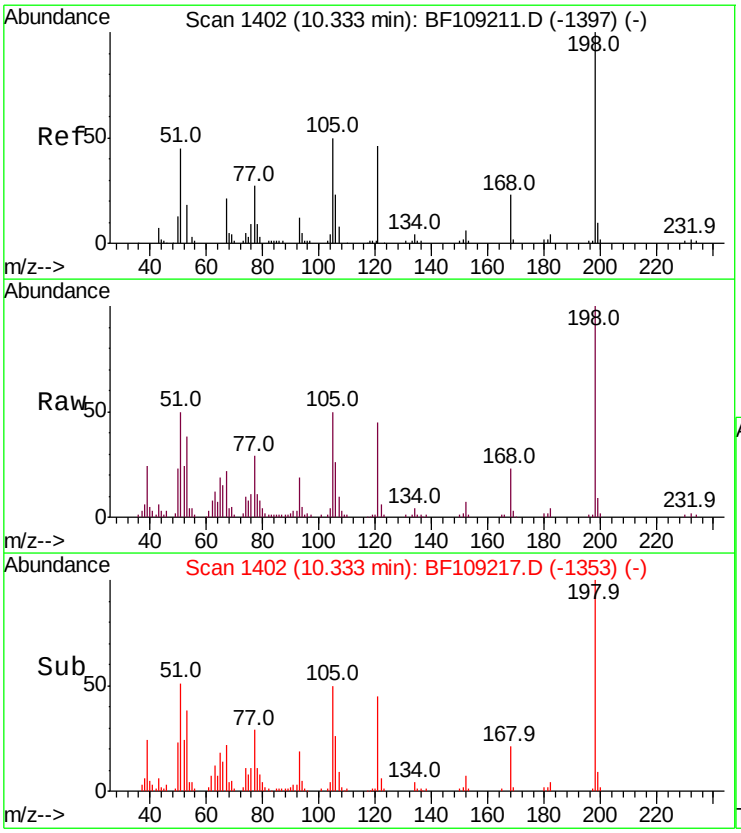
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.22 min Scan# 1552
Delta R.T. 0.00 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 388493

Ion	Ratio	Lower	Upper
188	100		
94	8.8	8.5	12.7
80	9.7	9.2	13.8

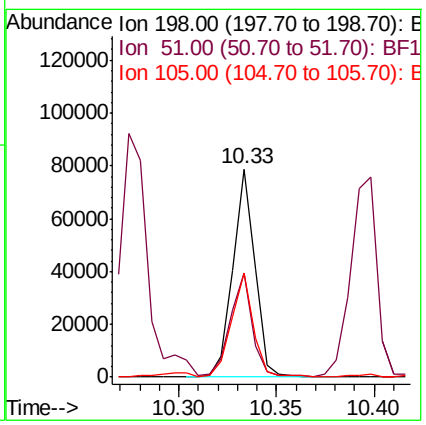


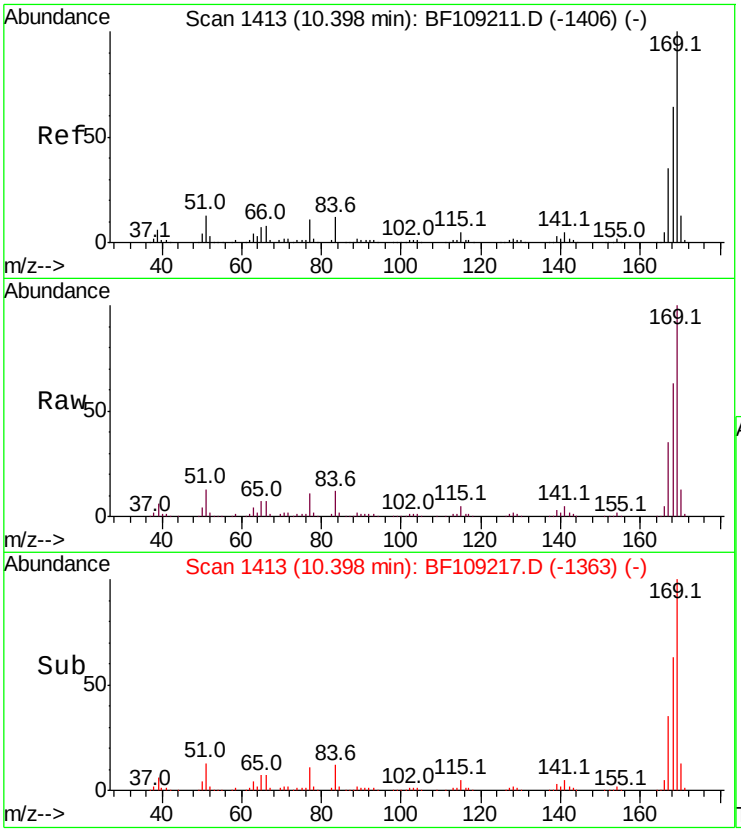


#64
4,6-Dinitro-2-methylphenol
Concen: 40.937 ng
RT: 10.33 min Scan# 1402
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Tgt Ion:198 Resp: 61927

Ion	Ratio	Lower	Upper
198	100		
51	50.4	37.7	77.7
105	50.0	36.3	76.3



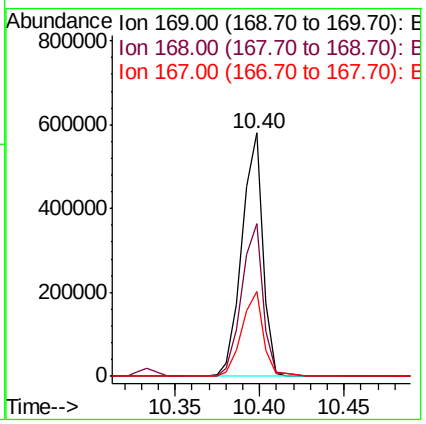


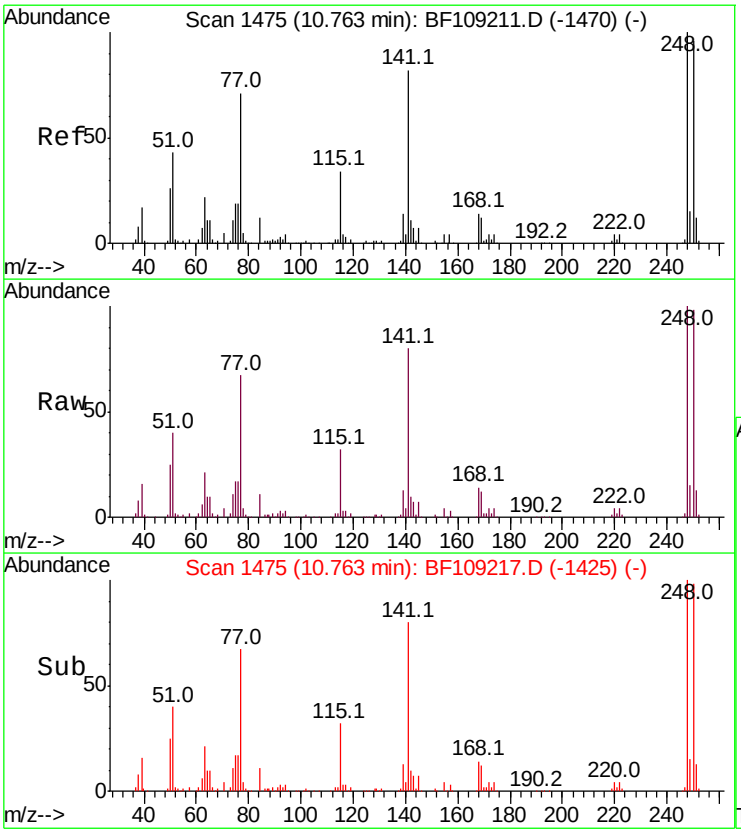
#65
n-Nitrosodiphenylamine
Concen: 39.211 ng
RT: 10.40 min Scan# 1413
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 503300

Ion	Ratio	Lower	Upper
169	100		
168	62.9	54.4	81.6
167	35.0	29.8	44.6

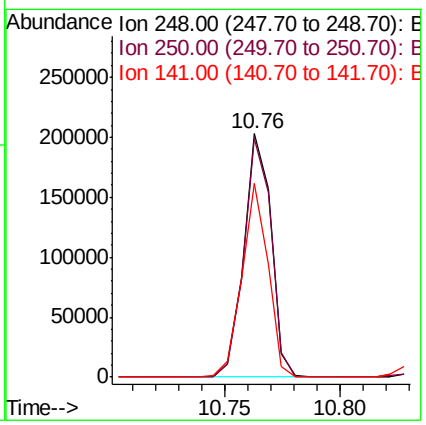


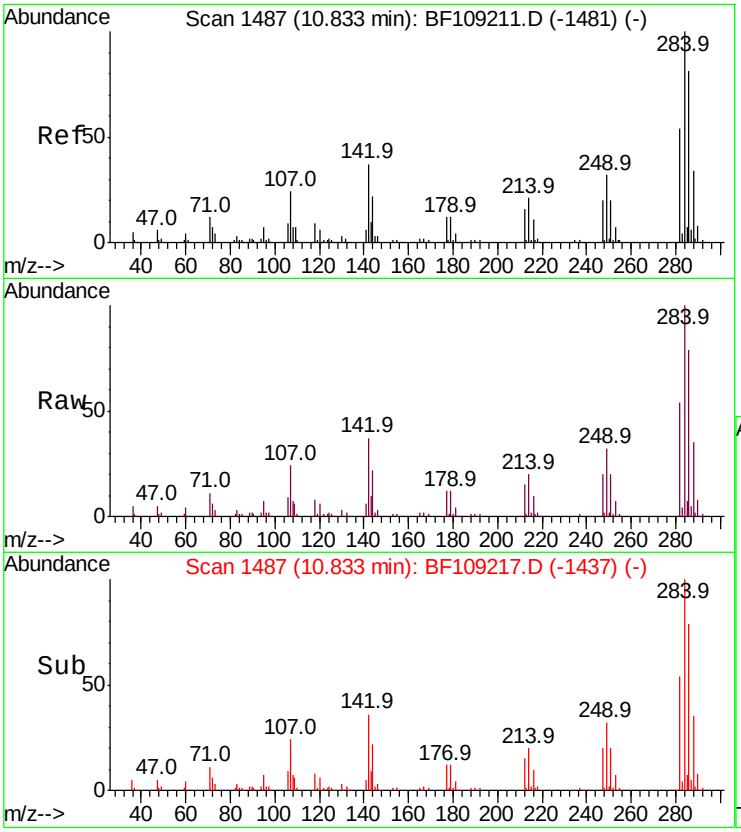


#66
4-Bromophenyl-phenylether
Concen: 38.960 ng
RT: 10.76 min Scan# 1475
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Tgt Ion:248 Resp: 168078

Ion	Ratio	Lower	Upper
248	100		
250	98.0	76.9	115.3
141	79.7	74.4	111.6



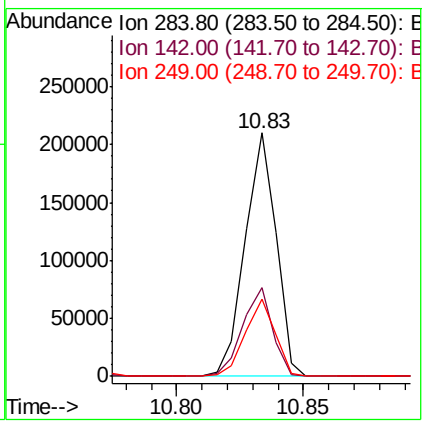


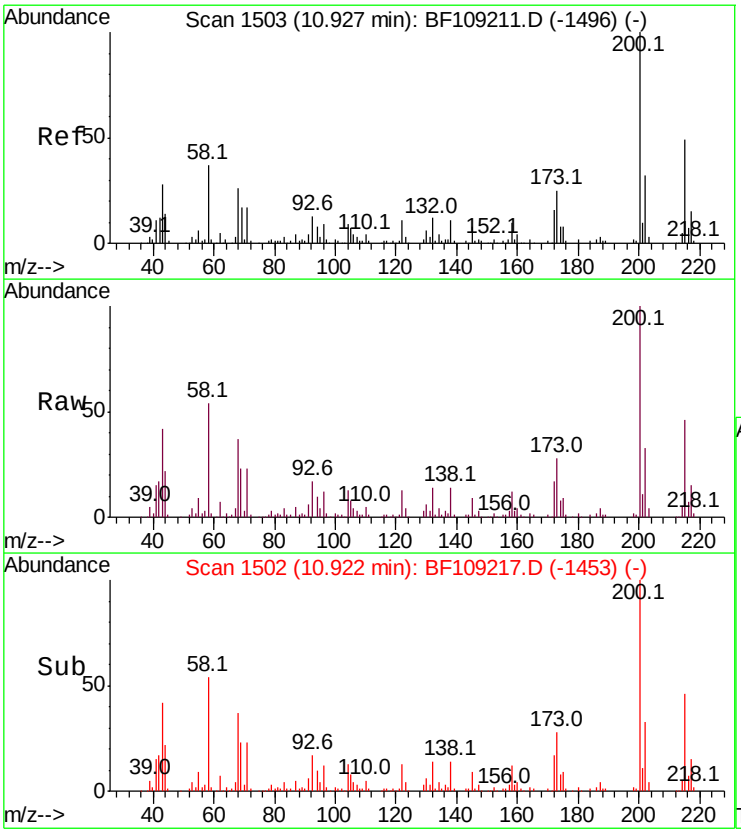
#67
Hexachlorobenzene
Concen: 39.069 ng
RT: 10.83 min Scan# 1487
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 179005

Ion	Ratio	Lower	Upper
284	100		
142	36.6	34.6	52.0
249	31.8	24.8	37.2

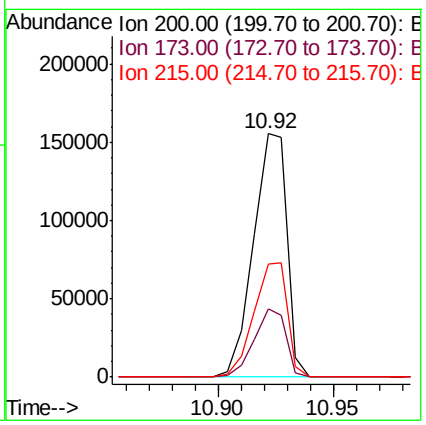


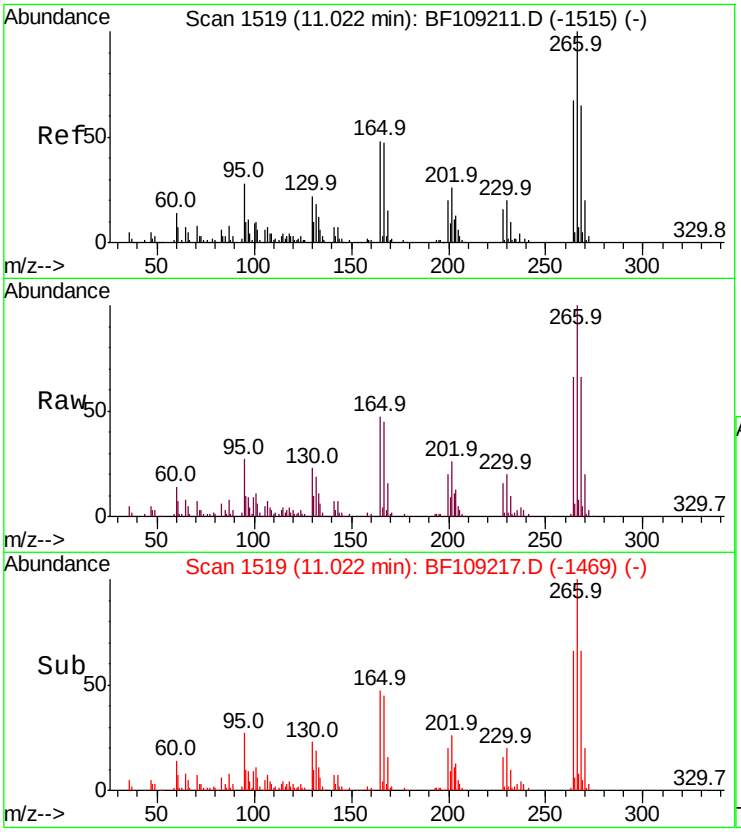


#68
Atrazine
Concen: 39.905 ng
RT: 10.92 min Scan# 1502
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Tgt Ion:200 Resp: 157529

Ion	Ratio	Lower	Upper
200	100		
173	28.3	8.6	48.6
215	46.4	25.1	65.1



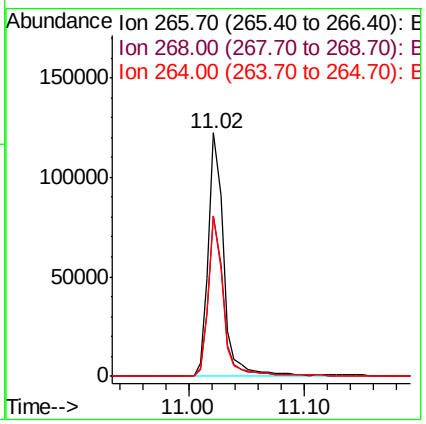


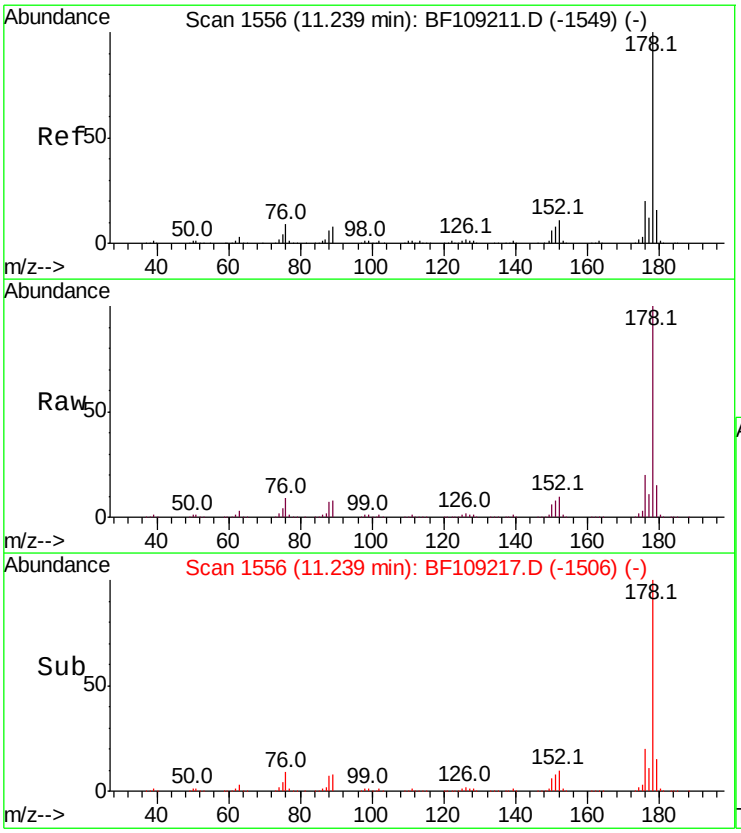
#69
Pentachlorophenol
Concen: 42.246 ng
RT: 11.02 min Scan# 1519
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 115849

Ion	Ratio	Lower	Upper
266	100		
268	66.0	51.1	76.7
264	66.0	49.5	74.3

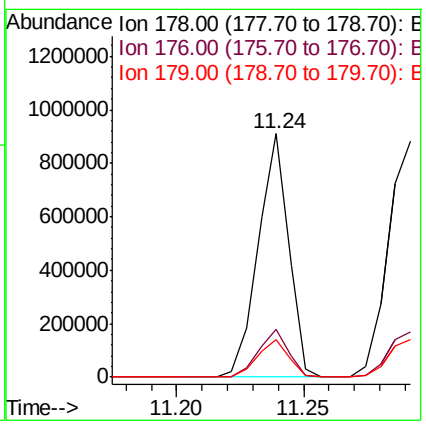


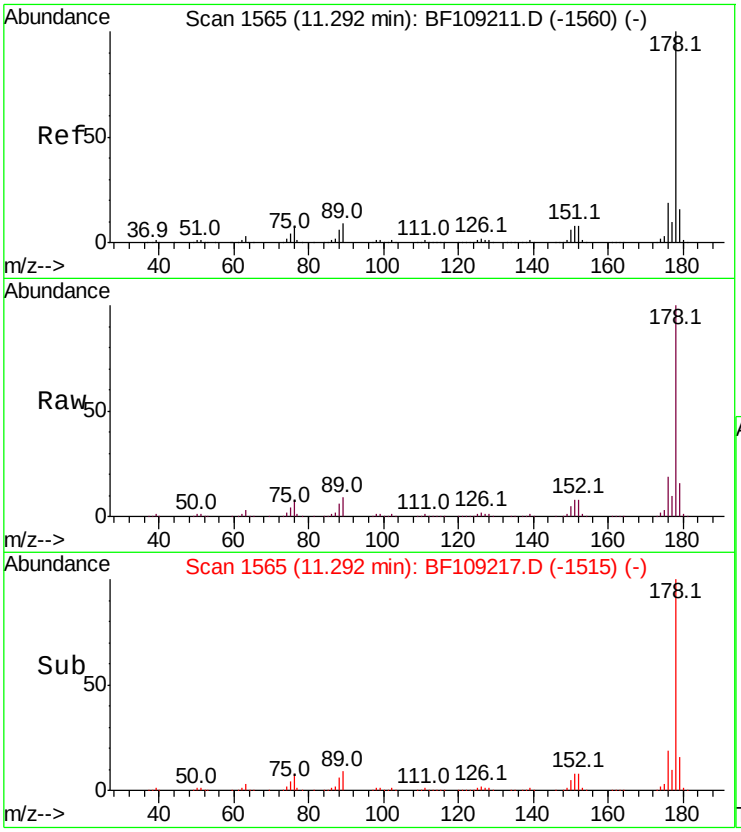


#70
Phenanthrene
Concen: 39.336 ng
RT: 11.24 min Scan# 1556
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Tgt Ion:178 Resp: 763014

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.8	23.8
179	15.4	13.0	19.6



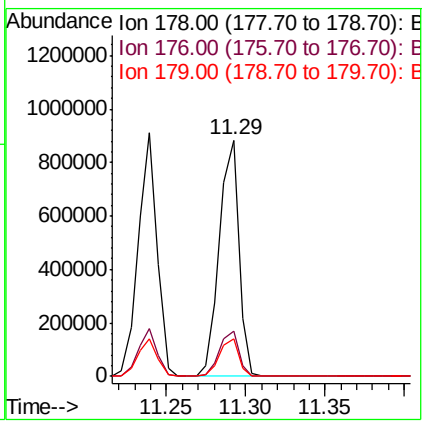


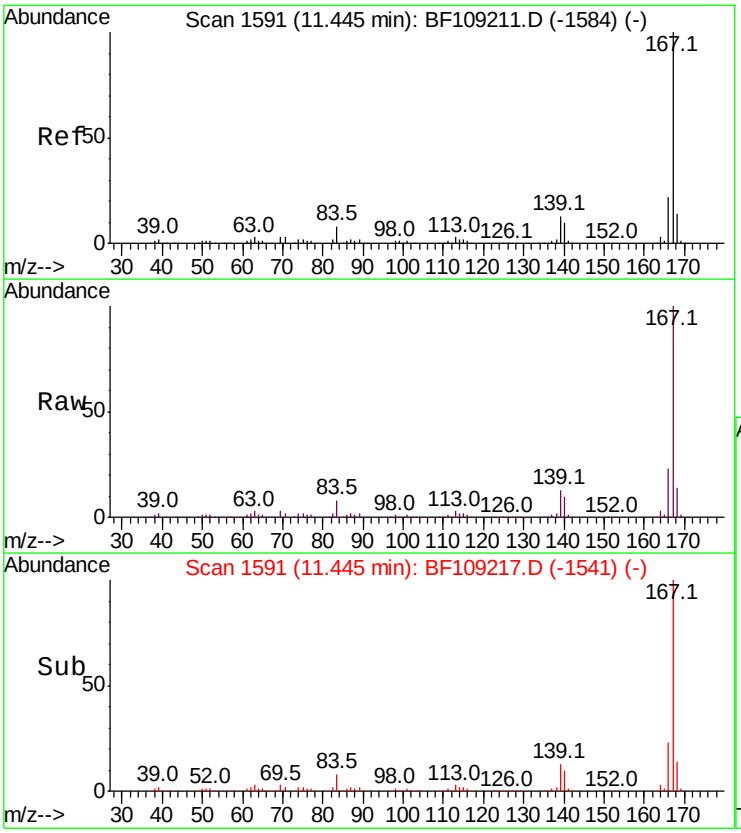
#71
Anthracene
Concen: 38.764 ng
RT: 11.29 min Scan# 1565
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 762655

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.4	23.2
179	15.7	12.6	19.0

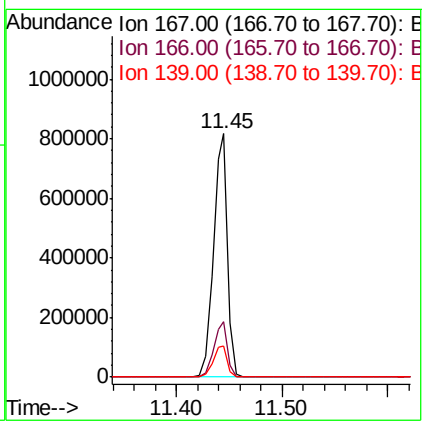


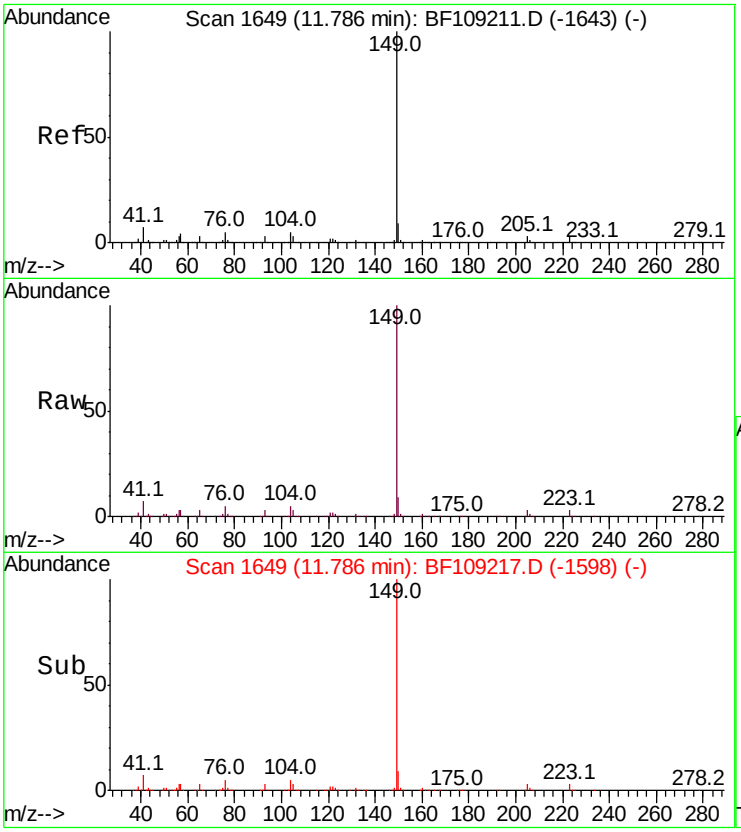


#72
Carbazole
Concen: 39.013 ng
RT: 11.45 min Scan# 1591
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Tgt Ion:167 Resp: 763669

Ion	Ratio	Lower	Upper
167	100		
166	22.6	17.6	26.4
139	12.9	10.9	16.3



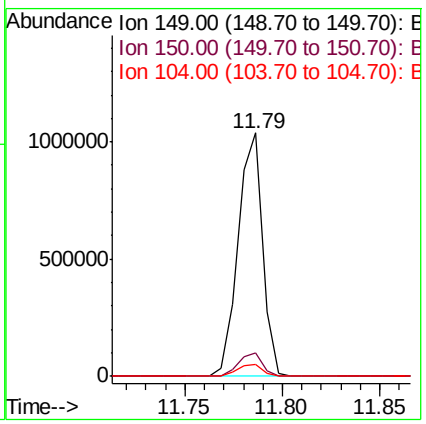


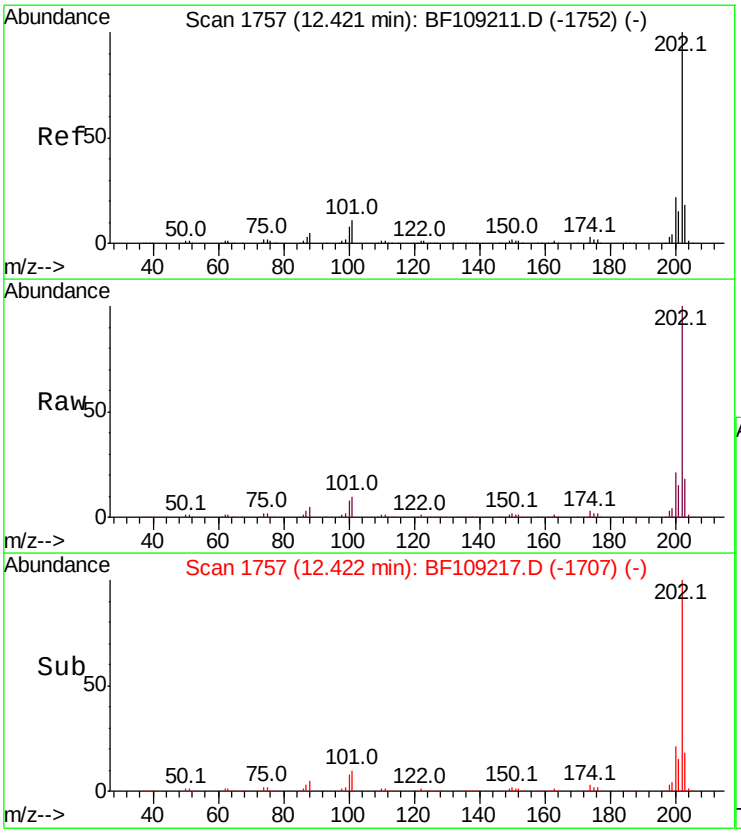
#73
Di-n-butylphthalate
Concen: 39.875 ng
RT: 11.79 min Scan# 1649
Delta R.T. 0.00 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 898575

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.8	11.6
104	4.8	3.8	5.8

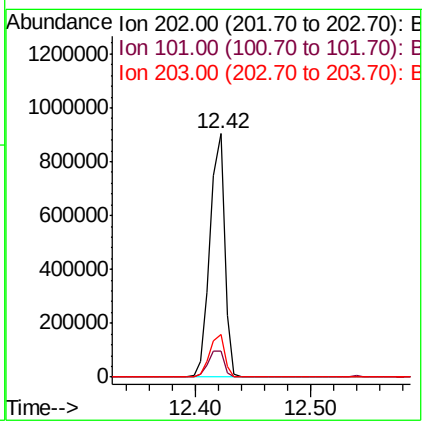


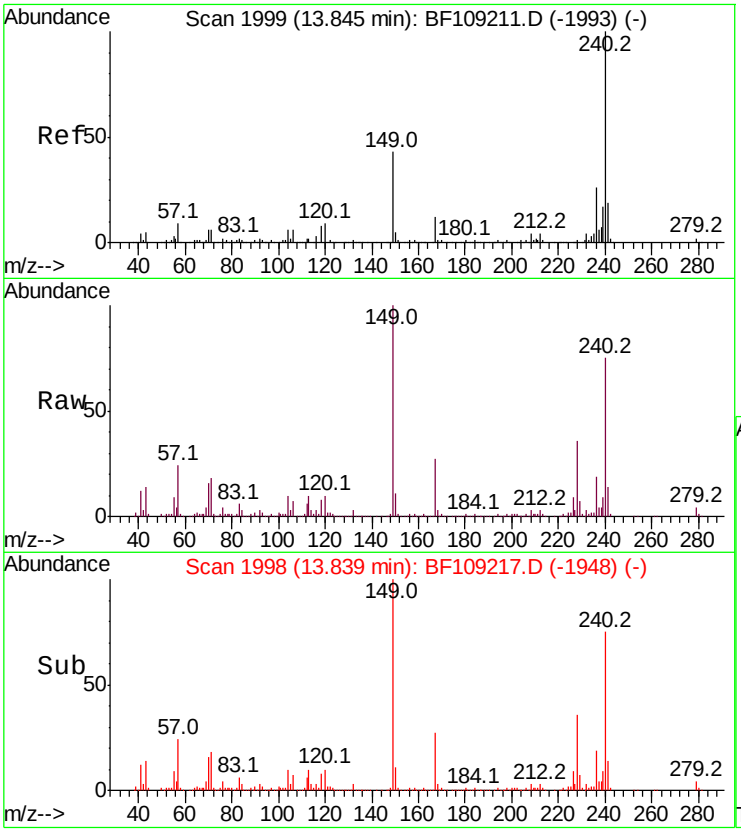


#74
Fluoranthene
Concen: 38.843 ng
RT: 12.42 min Scan# 1757
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Tgt Ion:202 Resp: 805186

Ion	Ratio	Lower	Upper
202	100		
101	10.4	0.0	34.1
203	17.6	0.0	38.1



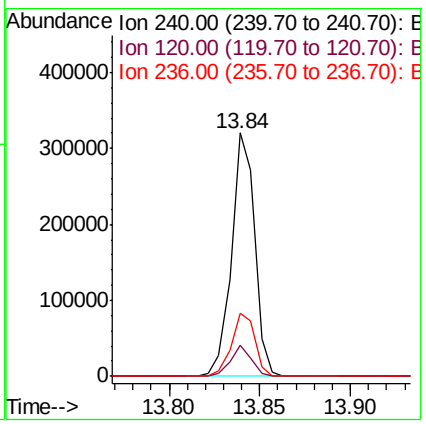


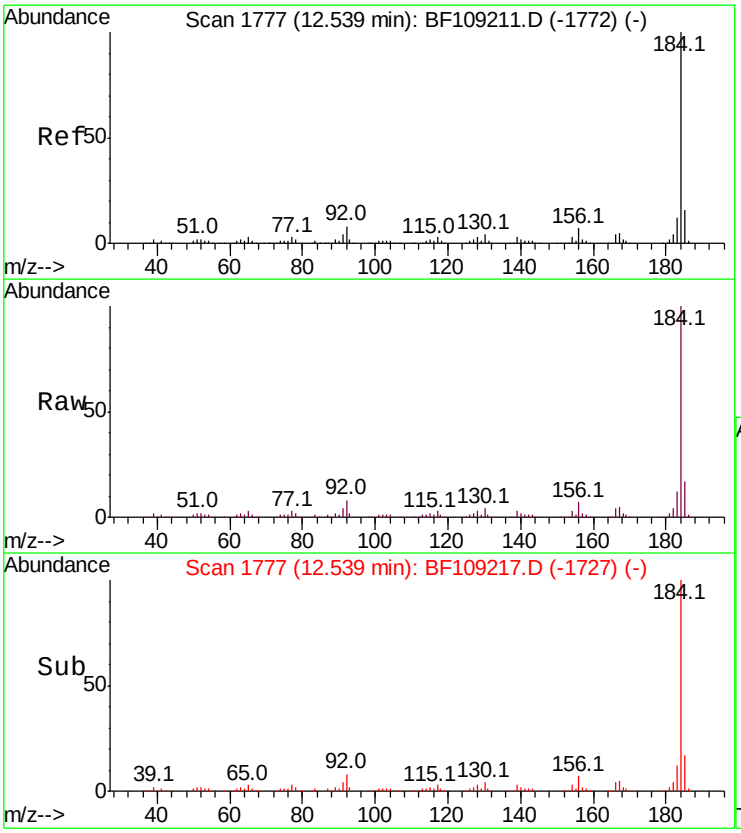
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.84 min Scan# 1998
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 285138

Ion	Ratio	Lower	Upper
240	100		
120	13.0	9.5	14.3
236	25.8	20.7	31.1

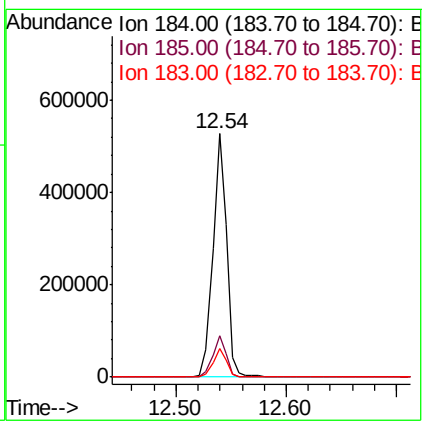


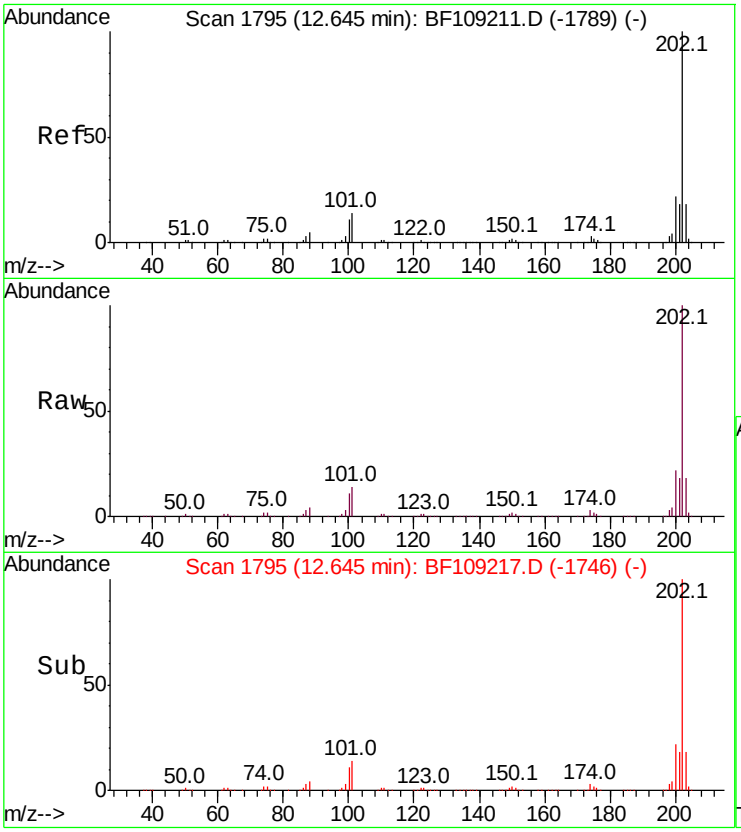


#76
Benzidine
Concen: 43.816 ng
RT: 12.54 min Scan# 1777
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Tgt Ion:184 Resp: 450456

Ion	Ratio	Lower	Upper
184	100		
185	17.0	12.6	18.8
183	11.6	9.3	13.9



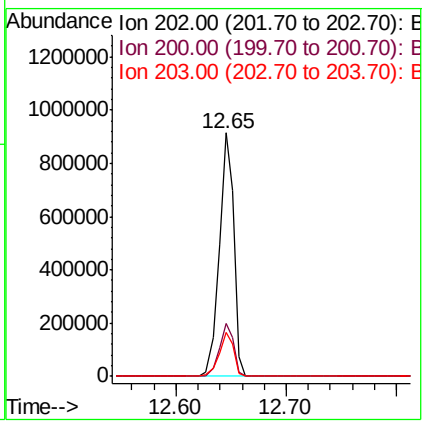


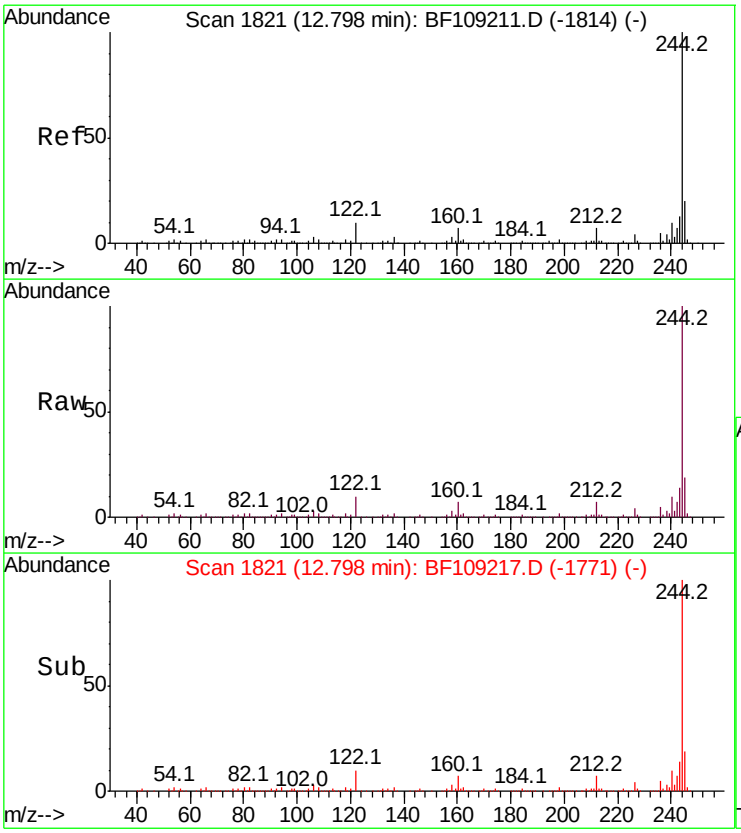
#77
Pyrene
Concen: 40.766 ng
RT: 12.65 min Scan# 1795
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 833072

Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.4	26.2
203	17.9	14.3	21.5

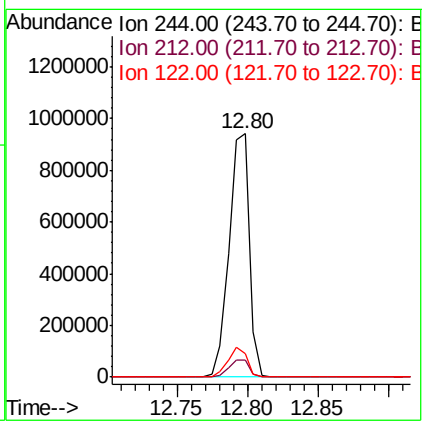


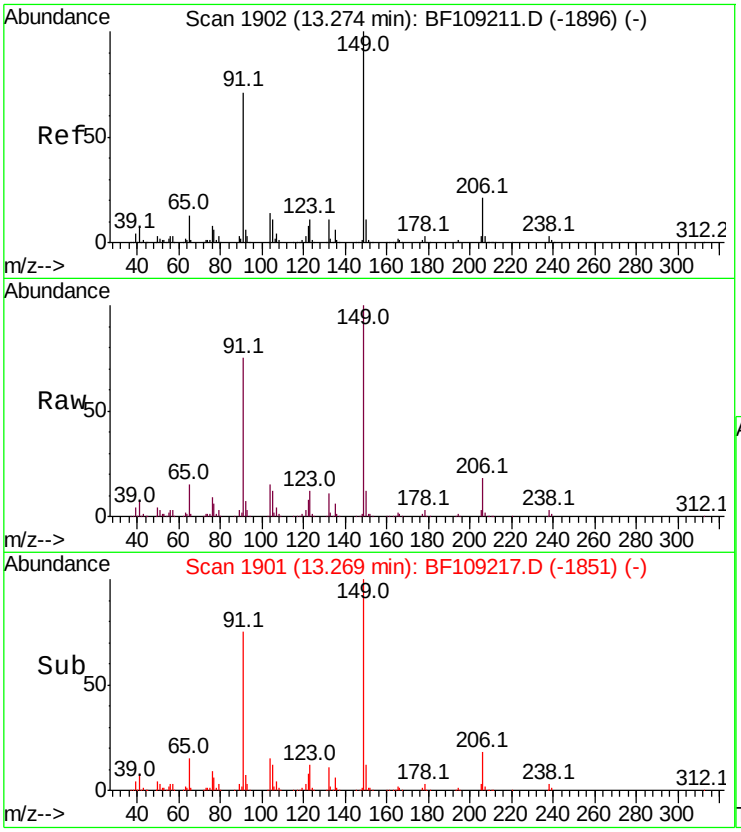


#78
Terphenyl-d14
Concen: 80.607 ng
RT: 12.80 min Scan# 1821
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Tgt Ion:244 Resp: 936533

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.4	8.0
122	9.9	11.0	16.4#



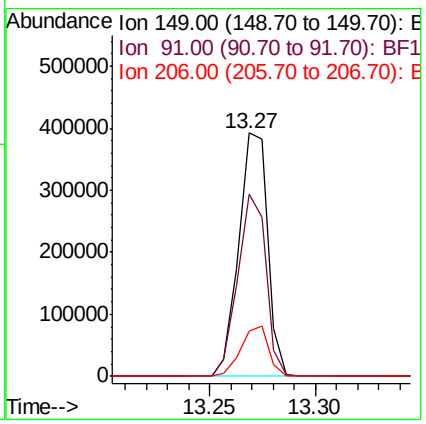


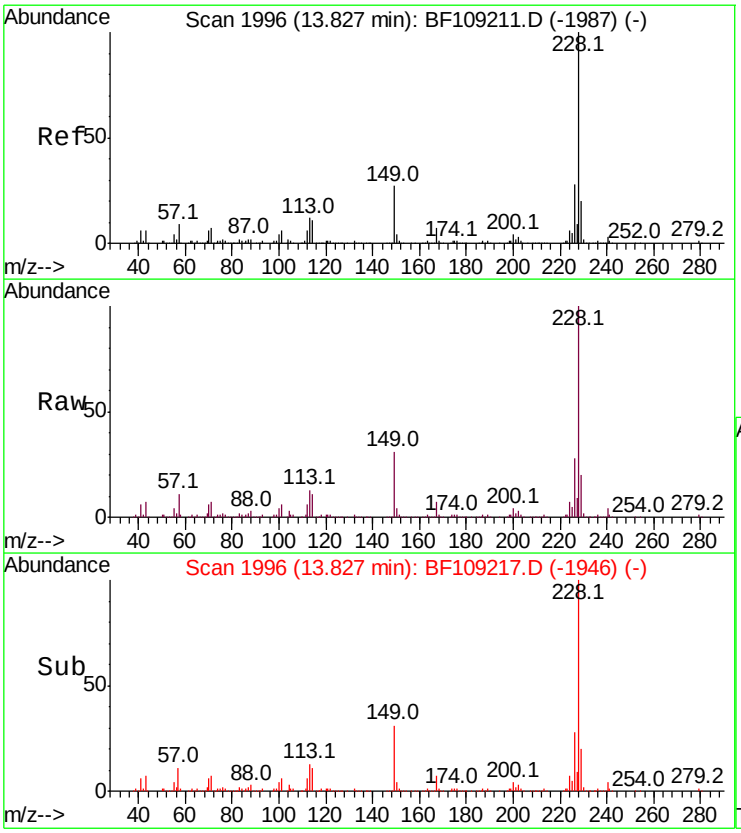
#79
Butylbenzylphthalate
Concen: 42.938 ng
RT: 13.27 min Scan# 1901
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 373304

Ion	Ratio	Lower	Upper
149	100		
91	75.0	56.8	85.2
206	18.4	14.1	21.1

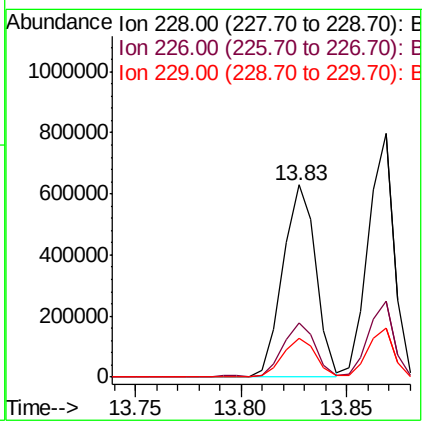


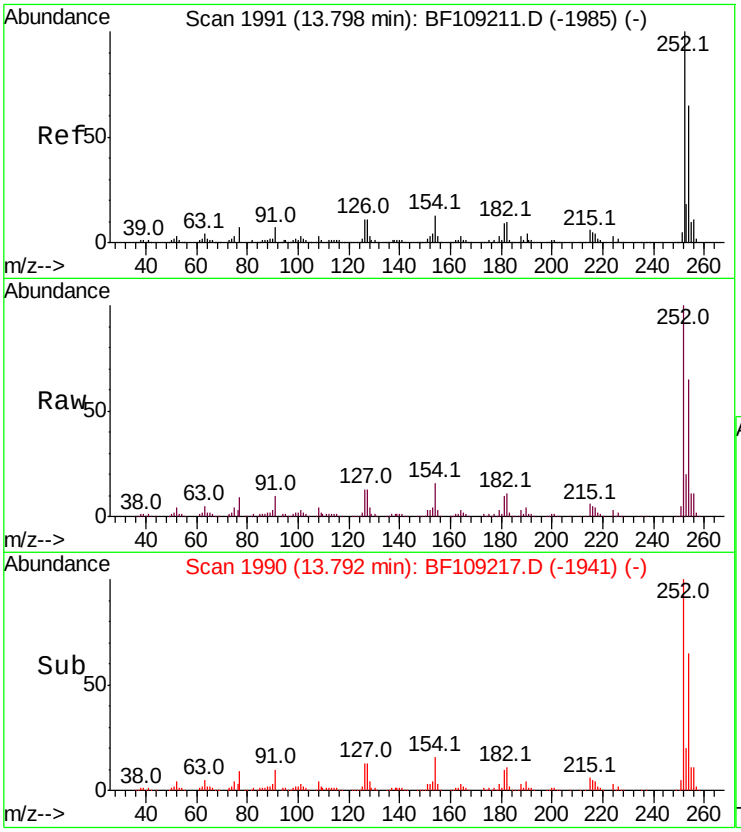


#80
Benzo(a)anthracene
Concen: 39.833 ng
RT: 13.83 min Scan# 1996
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Tgt Ion:228 Resp: 684116

Ion	Ratio	Lower	Upper
228	100		
226	28.2	22.6	33.8
229	20.4	15.8	23.6



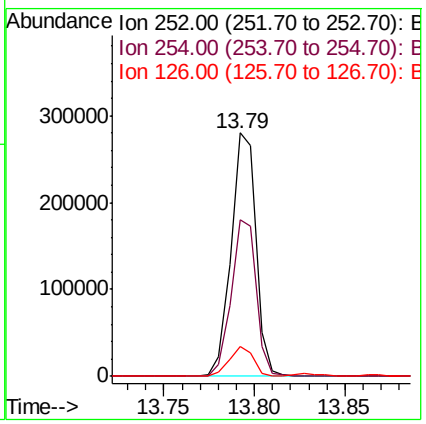


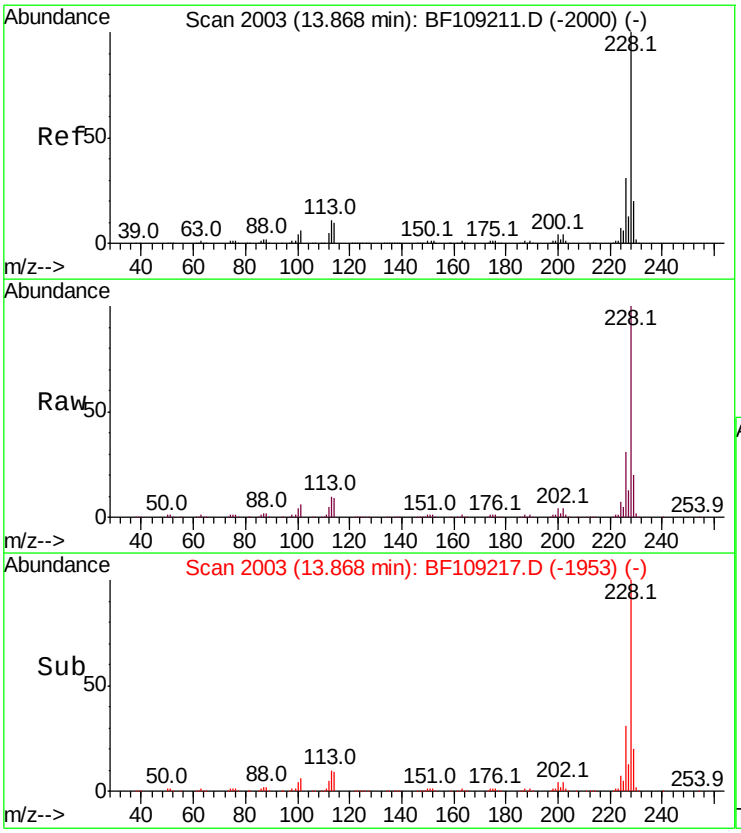
#81
3,3'-Dichlorobenzidine
Concen: 41.168 ng
RT: 13.79 min Scan# 1990
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 268709

Ion	Ratio	Lower	Upper
252	100		
254	64.6	50.4	75.6
126	12.5	11.3	16.9

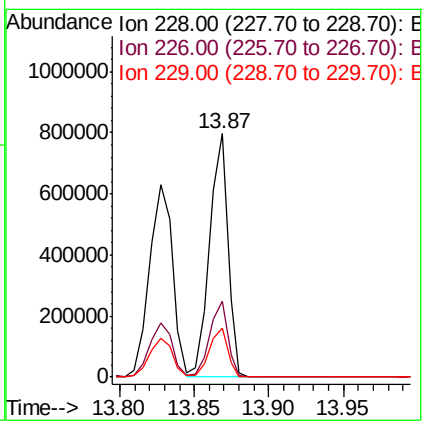


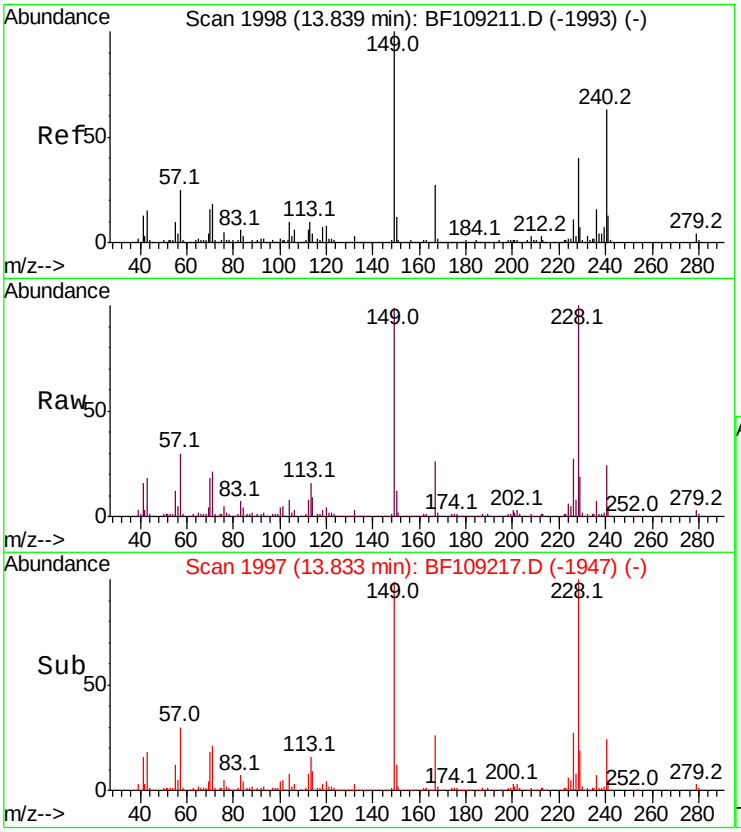


#82
Chrysene
Concen: 39.983 ng
RT: 13.87 min Scan# 2003
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Tgt Ion:228 Resp: 680613

Ion	Ratio	Lower	Upper
228	100		
226	31.2	25.0	37.6
229	20.0	16.2	24.4



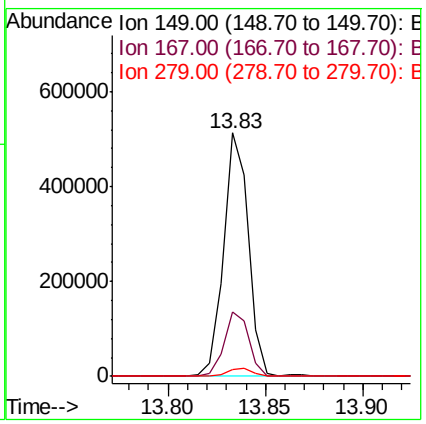


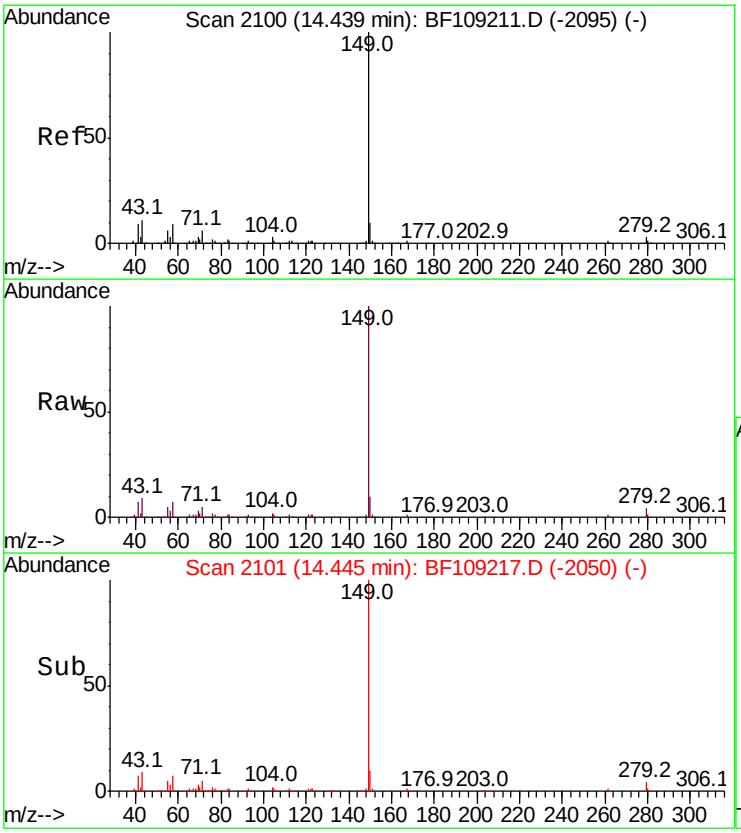
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.135 ng
RT: 13.83 min Scan# 1997
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 451033

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

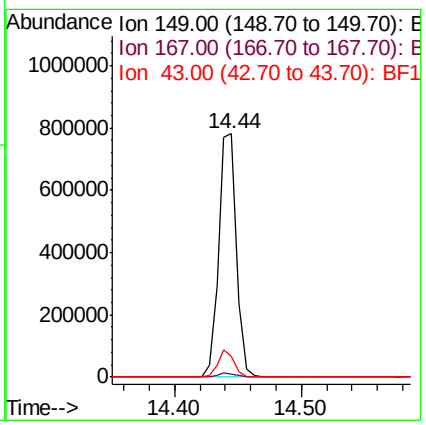


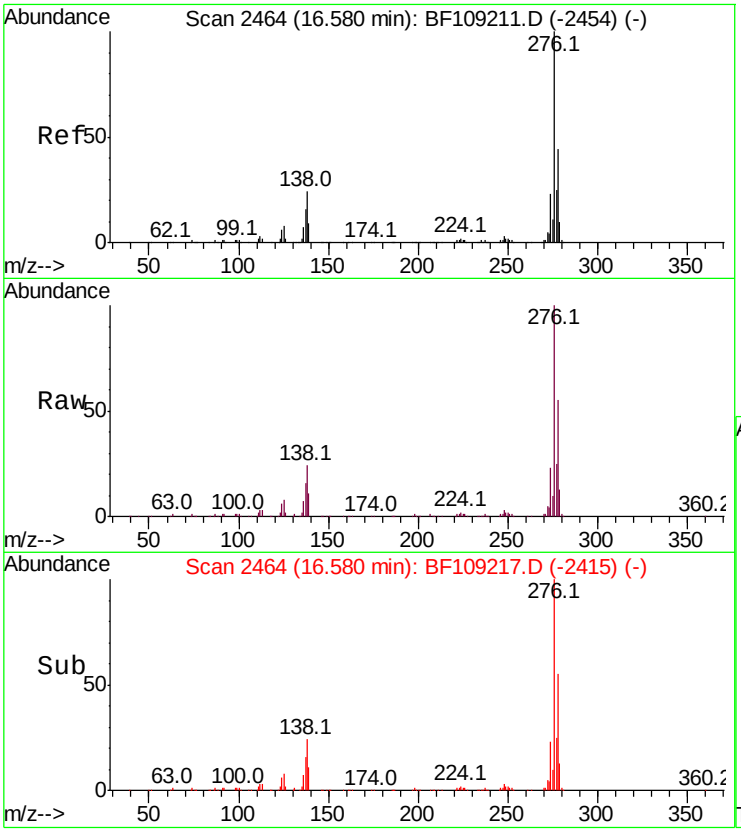


#84
Di-n-octyl phthalate
Concen: 40.683 ng
RT: 14.44 min Scan# 2101
Delta R.T. 0.00 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Tgt Ion:149 Resp: 762707

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.2	1.8
43	10.3	8.4	12.6



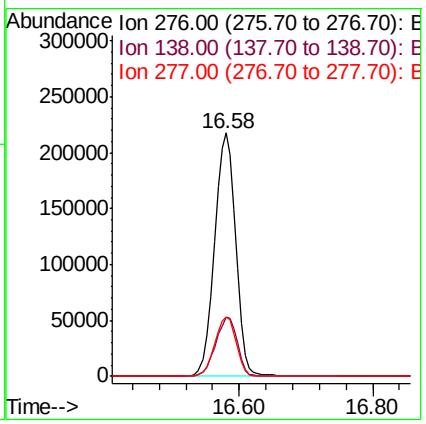


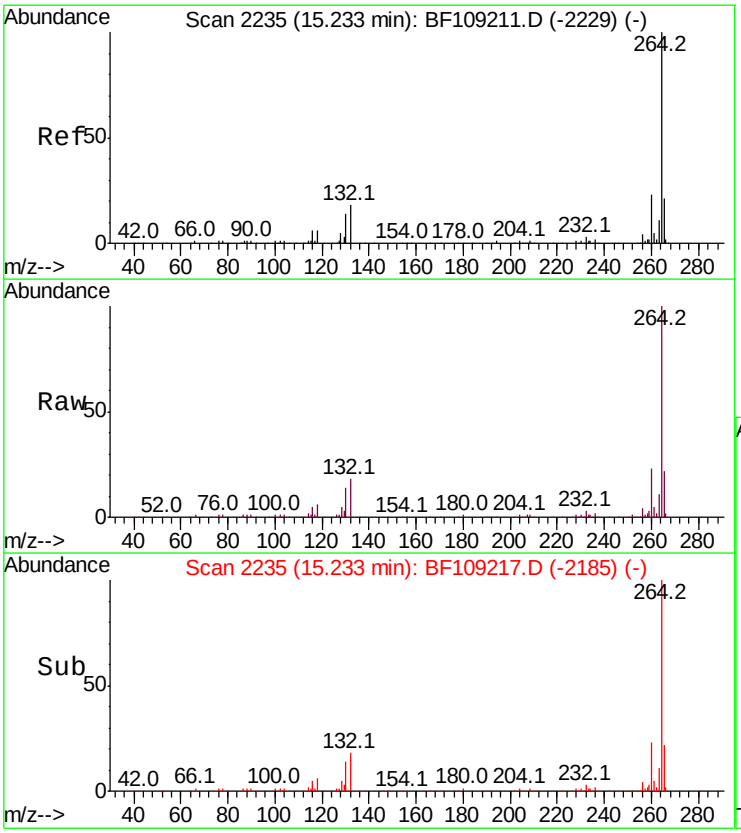
#85
Indeno(1,2,3-cd)pyrene
Concen: 35.172 ng
RT: 16.58 min Scan# 2464
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 485300

Ion	Ratio	Lower	Upper
276	100		
138	24.9	25.0	37.6#
277	24.7	20.1	30.1

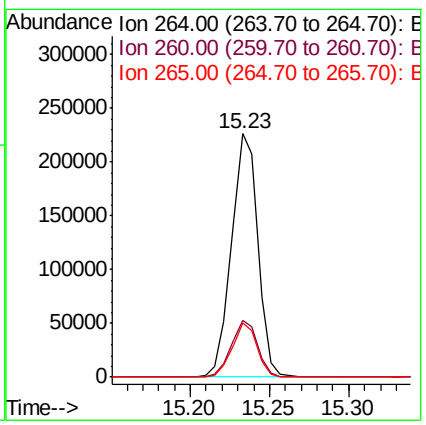


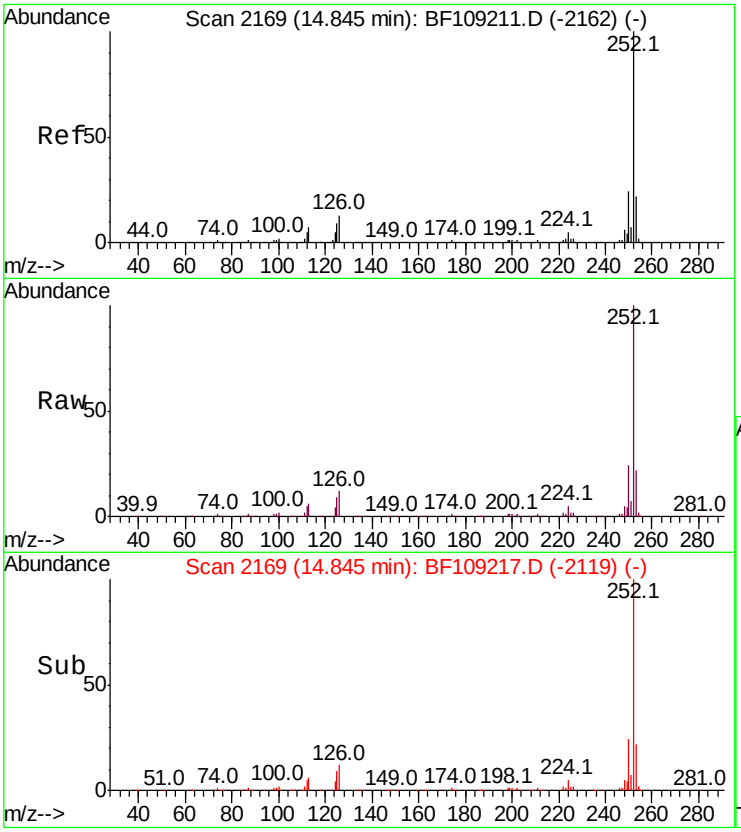


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.23 min Scan# 2235
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Tgt Ion:264 Resp: 260809

Ion	Ratio	Lower	Upper
264	100		
260	23.4	19.2	28.8
265	22.0	17.5	26.3



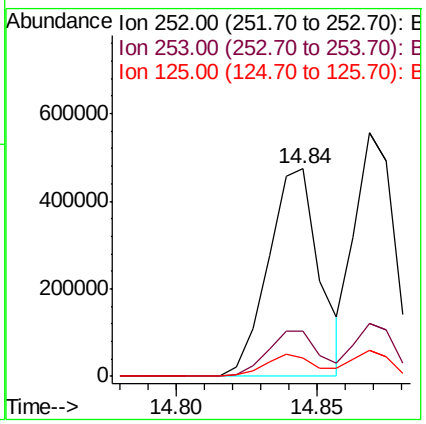


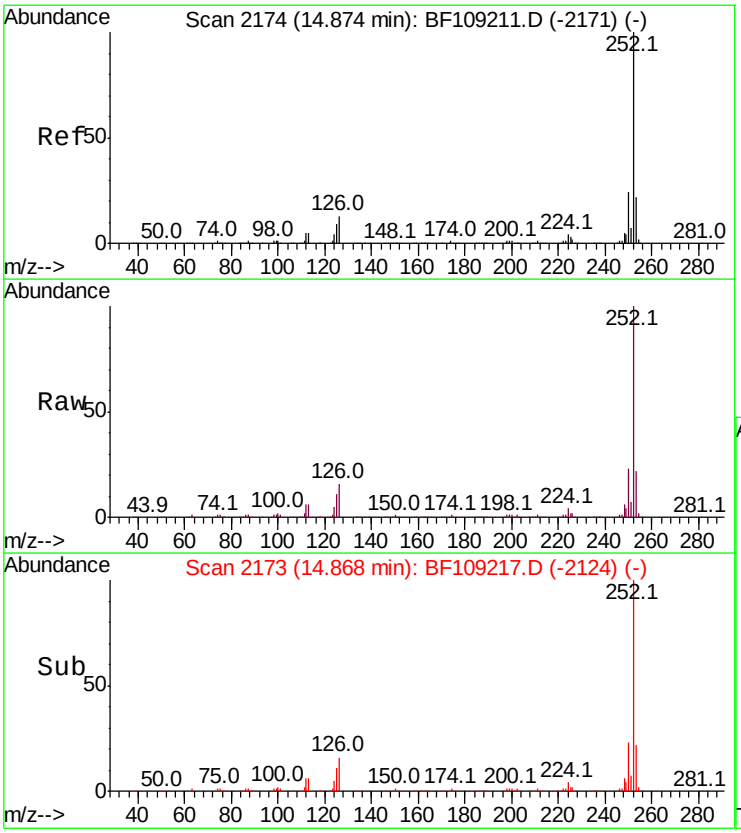
#87
Benzo(b)fluoranthene
Concen: 41.687 ng
RT: 14.84 min Scan# 2169
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 597433

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

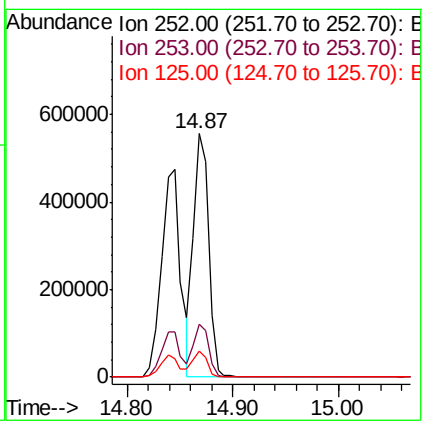


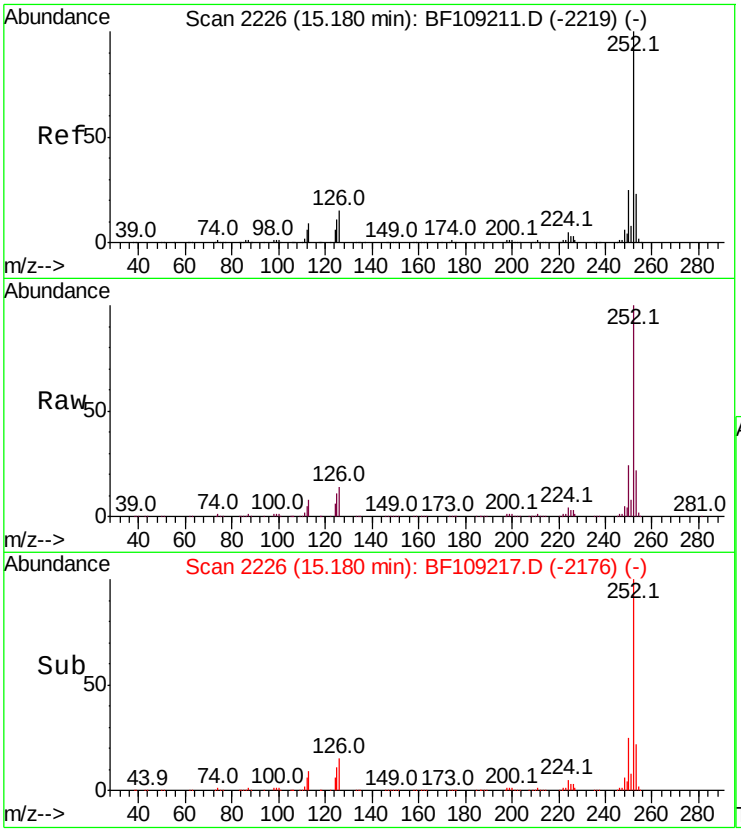


#88
Benzo(k)fluoranthene
Concen: 40.017 ng
RT: 14.87 min Scan# 2173
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Tgt Ion:252 Resp: 544201

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.9	26.9
125	10.8	10.2	15.2



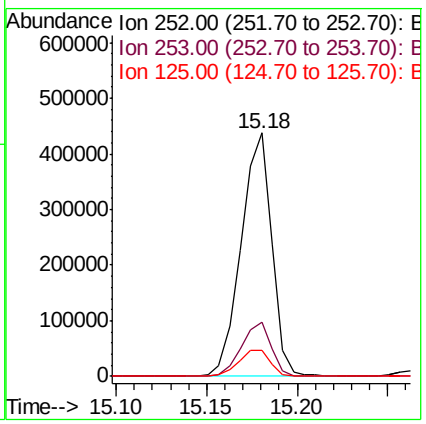


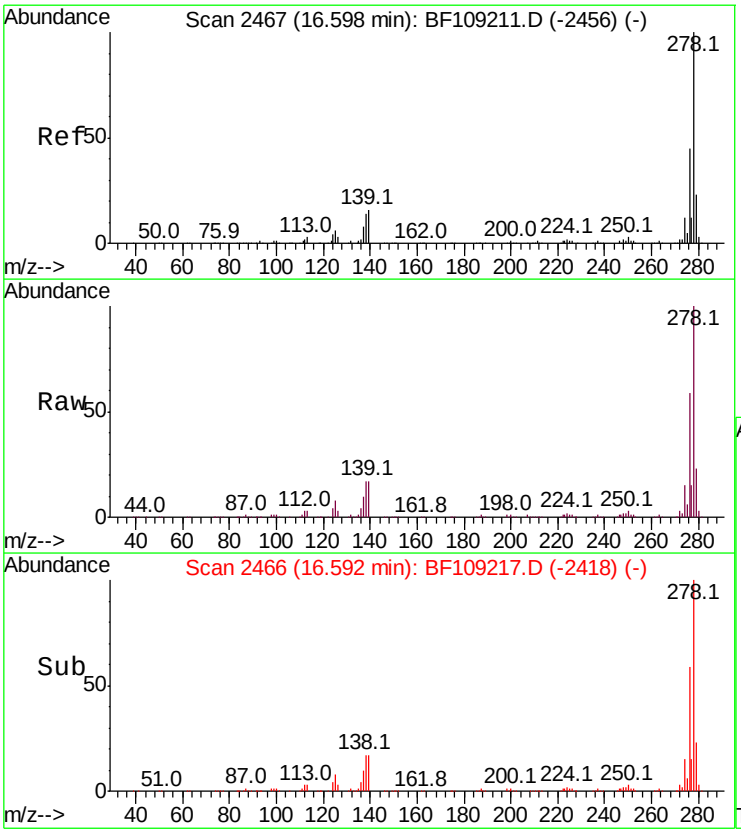
#89
Benzo(a)pyrene
Concen: 39.742 ng
RT: 15.18 min Scan# 2226
Delta R.T. -0.01 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 513210

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.1	25.7
125	10.7	9.8	14.6

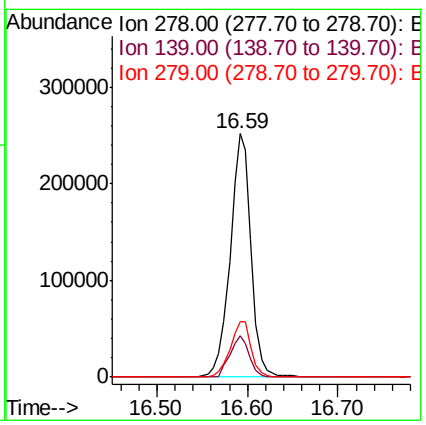


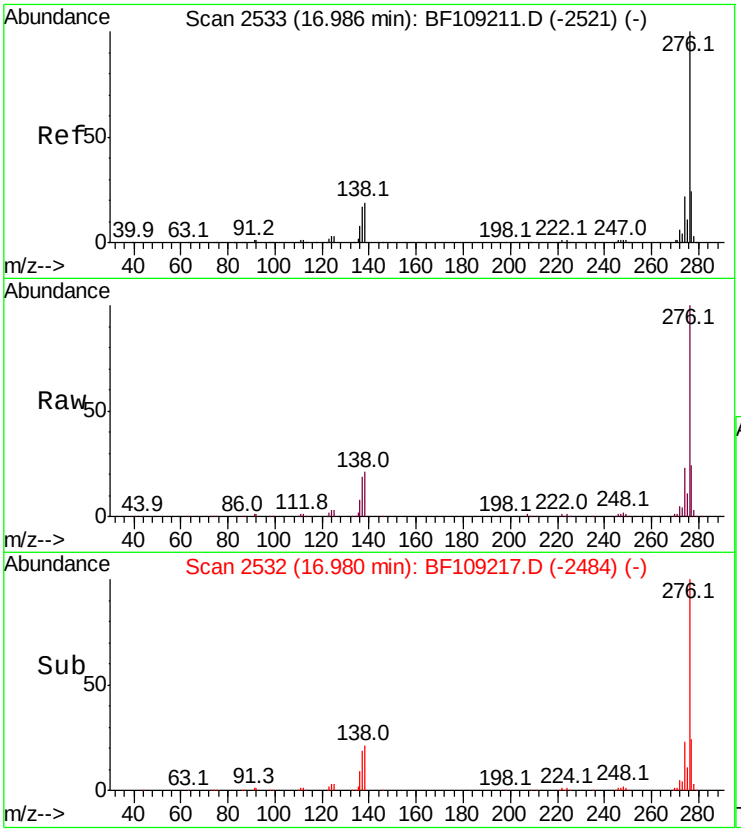


#90
Dibenzo(a,h)anthracene
Concen: 37.994 ng
RT: 16.59 min Scan# 2466
Delta R.T. -0.02 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Tgt Ion:278 Resp: 402520

Ion	Ratio	Lower	Upper
278	100		
139	16.8	15.9	23.9
279	22.9	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 38.123 ng
RT: 16.98 min Scan# 2532
Delta R.T. -0.02 min
Lab File: BF109217.D
Acq: 22 Sep 2018 13:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 396947

Ion	Ratio	Lower	Upper
276	100		
277	23.6	17.9	26.9
138	21.2	21.8	32.8#