Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092218\
Data File : BF109244.D
Acq On : 23 Sep 2018 1:58
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 24 06:52:39 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	6.71	152	108318	20.00	ng		0.00
21) Naphthalene-d8	7.99	136	413781	20.00	ng		0.00
38) Acenaphthene-d10	9.74	164	180016	20.00	ng		0.00
63) Phenanthrene-d10	11.22	188	272962	20.00	ng		0.00
75) Chrysene-d12	13.84	240	216706	20.00	ng		0.00
86) Perylene-d12	15.24	264	188935	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.31	112	536041	81.51	ng		0.00
7) Phenol-d6	6.35	99	679627	80.99	ng		-0.01
23) Nitrobenzene-d5	7.27	82	614493	87.67	ng		0.00
41) 2,4,6-Tribromophenol	10.52	330	123492	69.59	ng		-0.01
44) 2-Fluorobiphenyl	9.07	172	1037227	86.90	ng		0.00
78) Terphenyl-d14	12.79	244	627788	71.10	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.36	88	119525	39.463	ng		93
3) Pyridine	3.05	79	334942	42.967	ng		91
4) n-Nitrosodimethylamine	2.99	42	135186	40.750	ng	#	97
6) Aniline	6.37	93	422861	39.386	ng		93
8) 2-Chlorophenol	6.49	128	297362	40.661	ng		98
9) Benzaldehyde	6.25	77	217756	40.394	ng		97
10) Phenol	6.36	94	380342	40.022	ng	#	70
11) bis(2-Chloroethyl)ether	6.45	93	294936	39.662	ng		97
12) 1,3-Dichlorobenzene	6.65	146	339408	40.309	ng		99
13) 1,4-Dichlorobenzene	6.73	146	341006	40.200	ng		99
14) 1,2-Dichlorobenzene	6.88	146	313891	40.113	ng		99
15) Benzyl Alcohol	6.85	79	259561	40.409	ng		97
16) 2,2'-oxybis(1-Chloropropan	6.99	45	414782	39.324	ng		95
17) 2-Methylphenol	6.97	107	231620	39.143	ng		95
18) Hexachloroethane	7.22	117	105526	35.310	ng		96
19) n-Nitroso-di-n-propylamine	7.13	70	216680	39.406	ng		97
20) 3+4-Methylphenols	7.12	107	281271	39.370	ng	#	56
22) Acetophenone	7.12	105	382396	39.972	ng	#	91
24) Nitrobenzene	7.29	77	316367	42.448	ng		98
25) Isophorone	7.53	82	504230	39.948	ng		98
26) 2-Nitrophenol	7.61	139	131379	44.574	ng		96
27) 2,4-Dimethylphenol	7.65	122	223246	40.591	ng		99
28) bis(2-Chloroethoxy)methane	7.75	93	340661	40.771	ng		99
29) 2,4-Dichlorophenol	7.85	162	235049	40.676	ng		99
30) 1,2,4-Trichlorobenzene	7.93	180	256192	39.677	ng		99
31) Naphthalene	8.02	128	764452	39.535	ng		100
32) Benzoic acid	7.76	122	81295	25.468	ng		94
33) 4-Chloroaniline	8.06	127	339538	40.196	ng		97
34) Hexachlorobutadiene	8.14	225	157035	40.343	ng		99
35) Caprolactam	8.43	113	72376	39.231	ng	#	87
36) 4-Chloro-3-methylphenol	8.55	107	239694	39.419	ng		99
37) 2-Methylnaphthalene	8.70	142	482838	38.736	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.87	216	246513	43.029	ng		98
40) Hexachlorocyclopentadiene	8.86	237	12532	5.015	ng		92

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092218\
Data File : BF109244.D
Acq On : 23 Sep 2018 1:58
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 24 06:52:39 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	158379	43.073	ng		99
43) 2,4,5-Trichlorophenol	9.02	196	161573	41.606	ng		95
45) 1,1'-Biphenyl	9.17	154	616219	42.014	ng		98
46) 2-Chloronaphthalene	9.19	162	477689	40.768	ng		97
47) 2-Nitroaniline	9.28	65	147299	44.340	ng		93
48) Acenaphthylene	9.60	152	690098	39.041	ng		99
49) Dimethylphthalate	9.47	163	546113	41.710	ng		100
50) 2,6-Dinitrotoluene	9.53	165	112413	43.350	ng		93
51) Acenaphthene	9.77	154	402773	37.688	ng		100
52) 3-Nitroaniline	9.69	138	132512	44.126	ng		99
53) 2,4-Dinitrophenol	9.79	184	3809	12.204	ng	#	25
54) Dibenzofuran	9.95	168	600473	37.781	ng		98
55) 4-Nitrophenol	9.85	139	76121	33.648	ng		98
56) 2,4-Dinitrotoluene	9.93	165	129339	39.420	ng	#	95
57) Fluorene	10.29	166	406189	35.819	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.06	232	111249	36.181	ng		91
59) Diethylphthalate	10.16	149	531775	40.107	ng		97
60) 4-Chlorophenyl-phenylether	10.28	204	227805	38.461	ng		95
61) 4-Nitroaniline	10.30	138	113132	38.629	ng		97
62) Azobenzene	10.44	77	498189	36.165	ng		95
64) 4,6-Dinitro-2-methylphenol	10.33	198	9953	14.392	ng		83
65) n-Nitrosodiphenylamine	10.40	169	429651	47.641	ng		95
66) 4-Bromophenyl-phenylether	10.76	248	139016	45.863	ng		94
67) Hexachlorobenzene	10.83	284	135362	42.048	ng		93
68) Atrazine	10.92	200	120006	43.266	ng		98
69) Pentachlorophenol	11.03	266	74084	38.450	ng		98
70) Phenanthrene	11.24	178	544331	39.939	ng		99
71) Anthracene	11.29	178	547587	39.613	ng		99
72) Carbazole	11.45	167	530325	38.559	ng		99
73) Di-n-butylphthalate	11.79	149	698867	44.139	ng		99
74) Fluoranthene	12.42	202	528912	36.314	ng		96
76) Benzidine	12.55	184	333838	42.727	ng		99
77) Pyrene	12.65	202	550353	35.436	ng		100
79) Butylbenzylphthalate	13.27	149	248749	37.646	ng		95
80) Benzo(a)anthracene	13.83	228	514091	39.385	ng		99
81) 3,3'-Dichlorobenzidine	13.79	252	214162	43.172	ng		97
82) Chrysene	13.87	228	498198	38.508	ng		100
83) Bis(2-ethylhexyl)phthalate	13.83	149	328389	39.408	ng		99
84) Di-n-octyl phthalate	14.44	149	617891	43.367	ng		99
85) Indeno(1,2,3-cd)pyrene	16.59	276	340229	32.444	ng	#	93
87) Benzo(b)fluoranthene	14.84	252	429725	41.392	ng		98
88) Benzo(k)fluoranthene	14.87	252	423307	42.969	ng	#	95
89) Benzo(a)pyrene	15.18	252	380427	40.666	ng		99
90) Dibenzo(a,h)anthracene	16.60	278	287231	37.426	ng	#	96
91) Benzo(g,h,i)perylene	16.99	276	271446	35.988	ng	#	93

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

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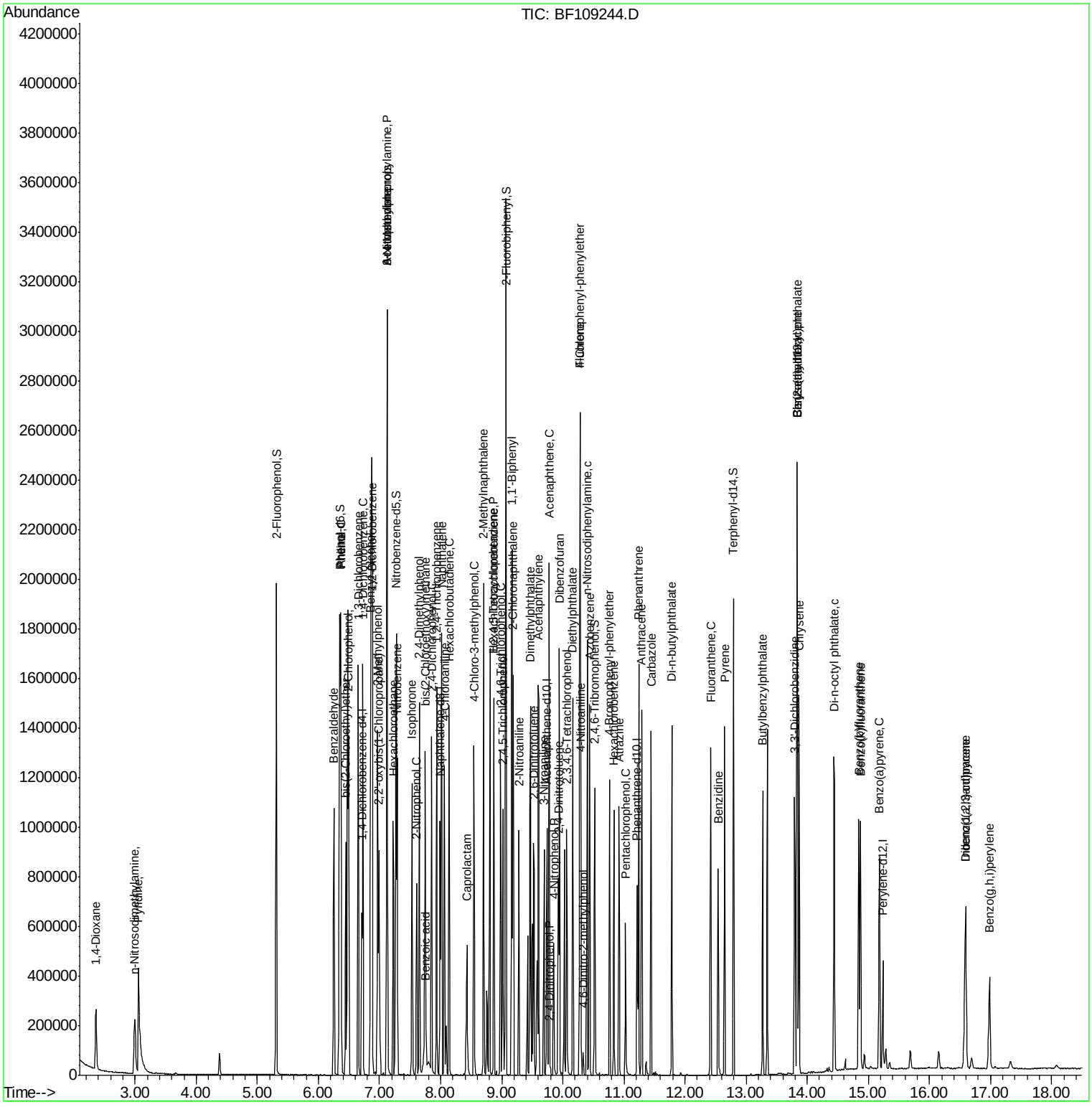
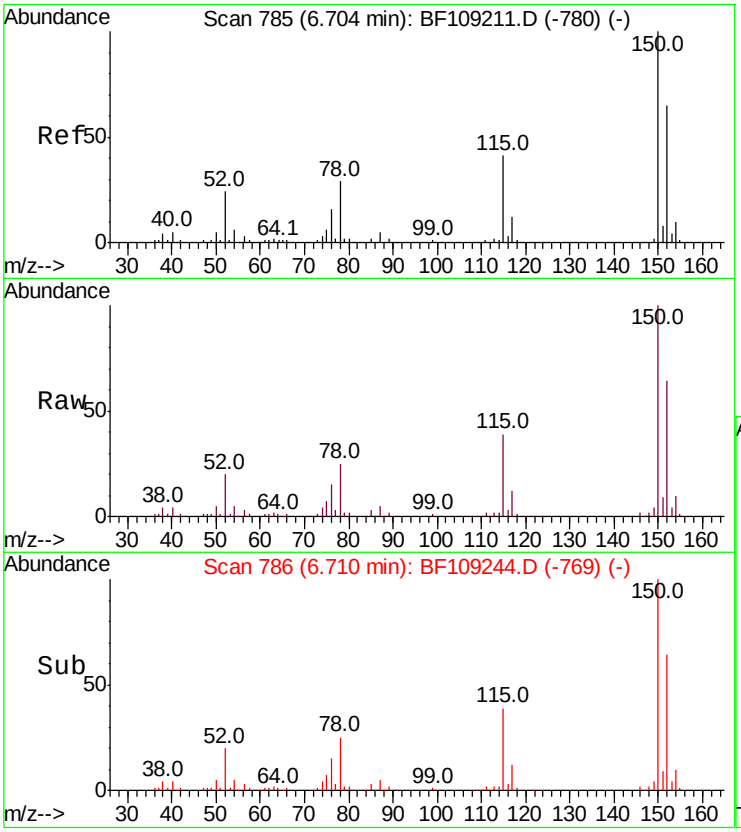
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092218\
Data File : BF109244.D
Acq On : 23 Sep 2018 1:58
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Sep 24 06:52:39 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



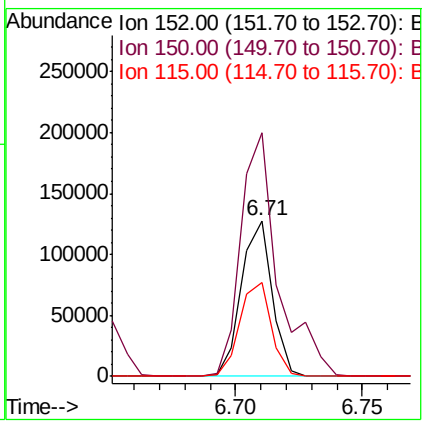


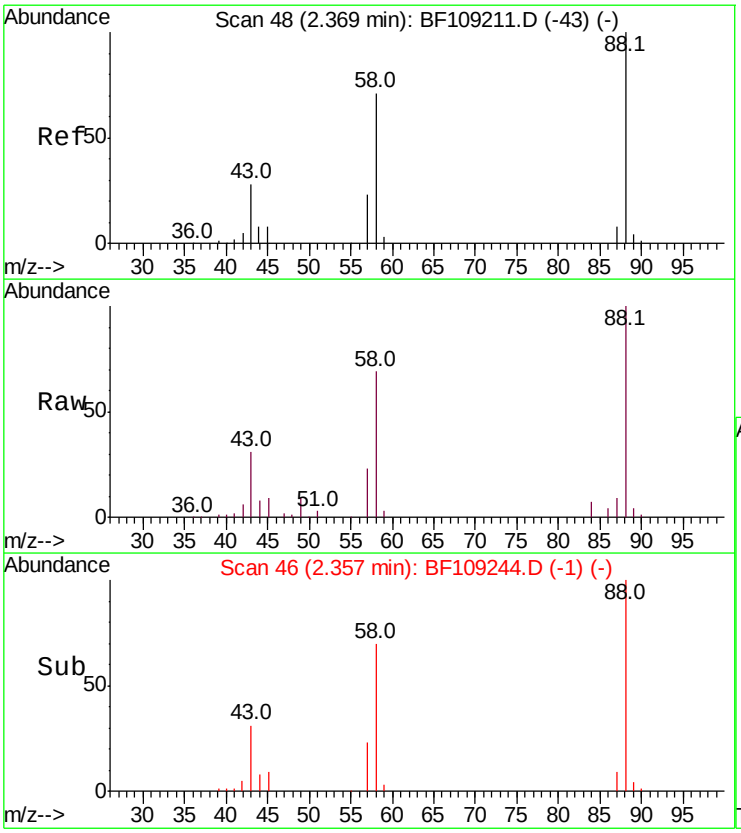
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.71 min Scan# 786
Delta R.T. 0.00 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 108318

Ion	Ratio	Lower	Upper
152	100		
150	156.2	124.6	186.8
115	60.5	50.1	75.1

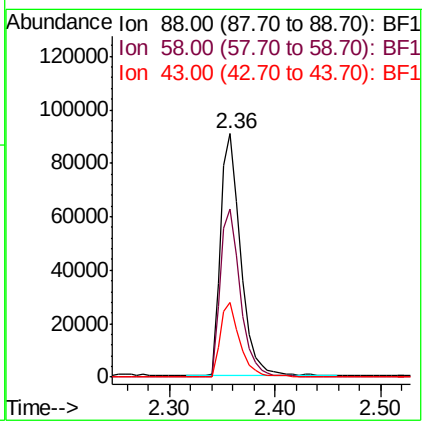


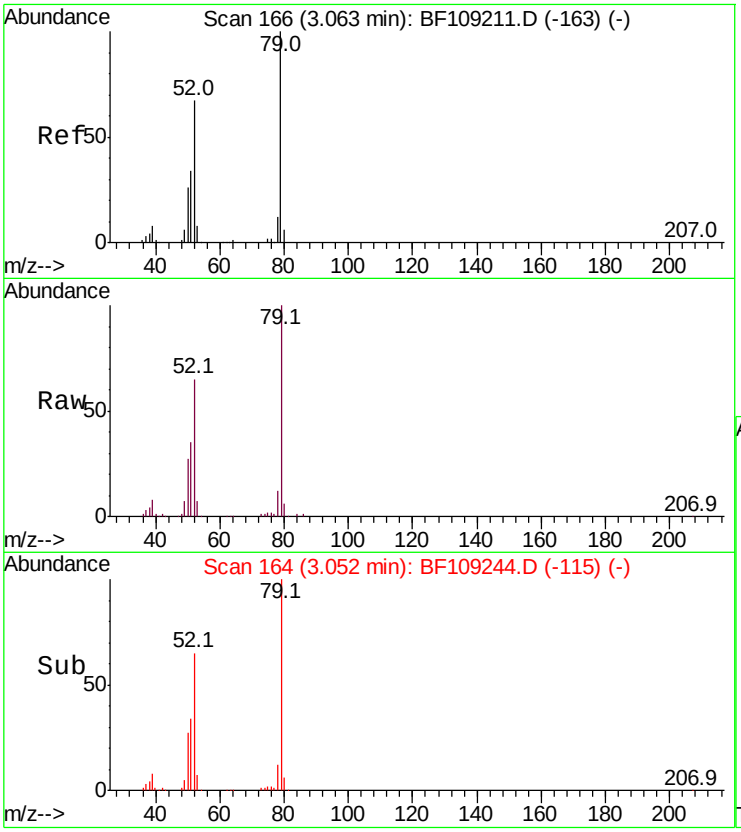


#2
1,4-Dioxane
Concen: 39.463 ng
RT: 2.36 min Scan# 46
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Tgt Ion: 88 Resp: 119525

Ion	Ratio	Lower	Upper
88	100		
58	69.9	62.6	93.8
43	29.9	24.6	37.0



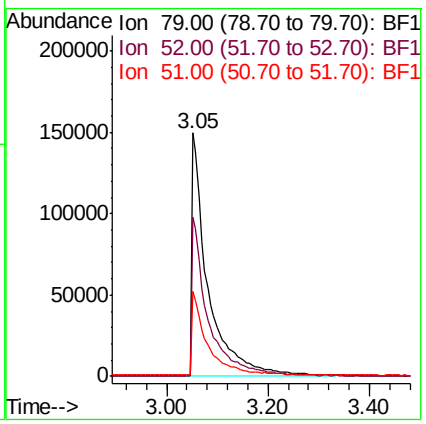


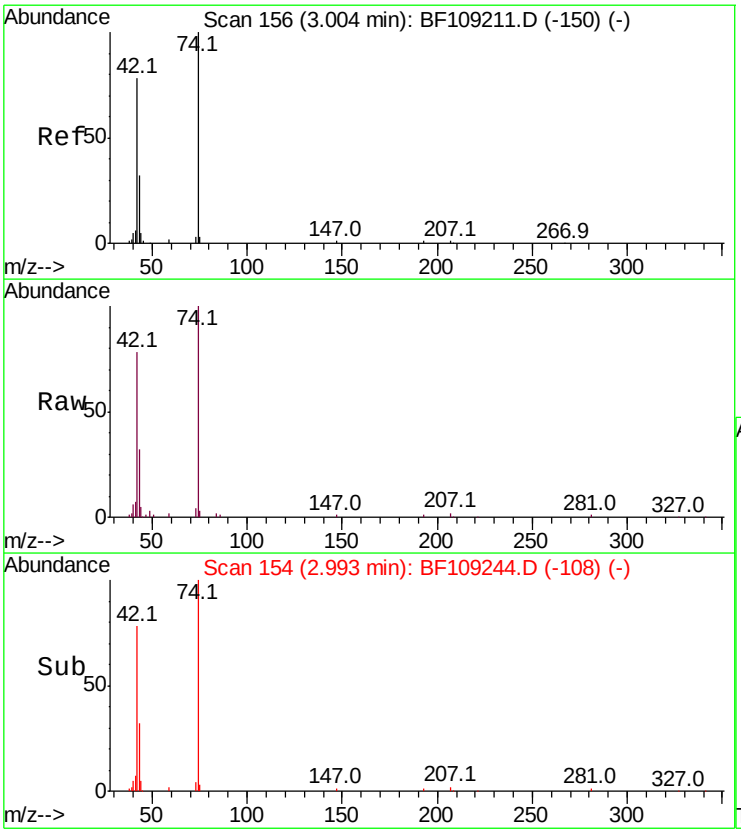
#3
Pyridine
Concen: 42.967 ng
RT: 3.05 min Scan# 164
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 334942

Ion	Ratio	Lower	Upper
79	100		
52	65.4	59.8	89.6
51	34.8	29.8	44.8

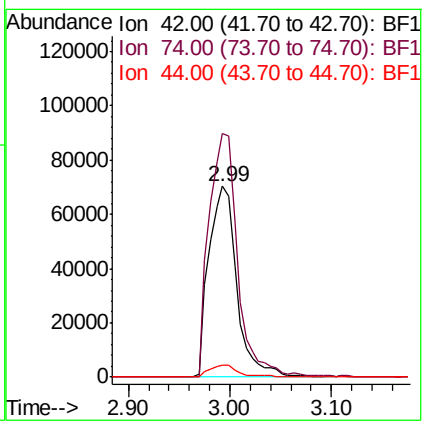


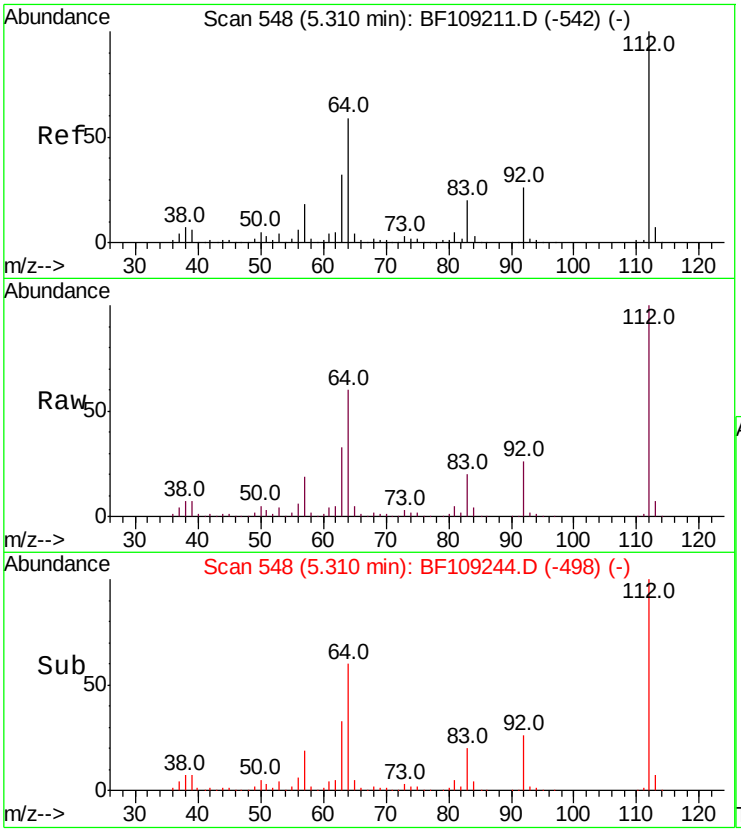


#4
n-Nitrosodimethylamine
Concen: 40.750 ng
RT: 2.99 min Scan# 154
Delta R.T. -0.03 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Tgt Ion: 42 Resp: 135186

Ion	Ratio	Lower	Upper
42	100		
74	127.4	104.9	157.3
44	6.0	6.9	10.3#



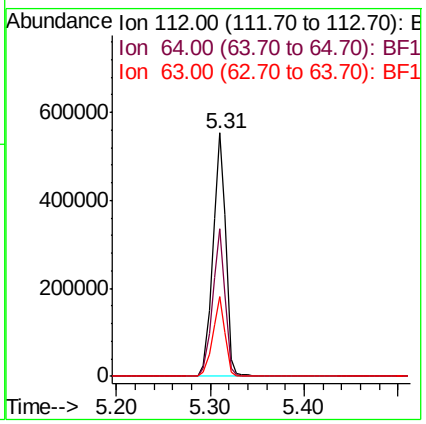


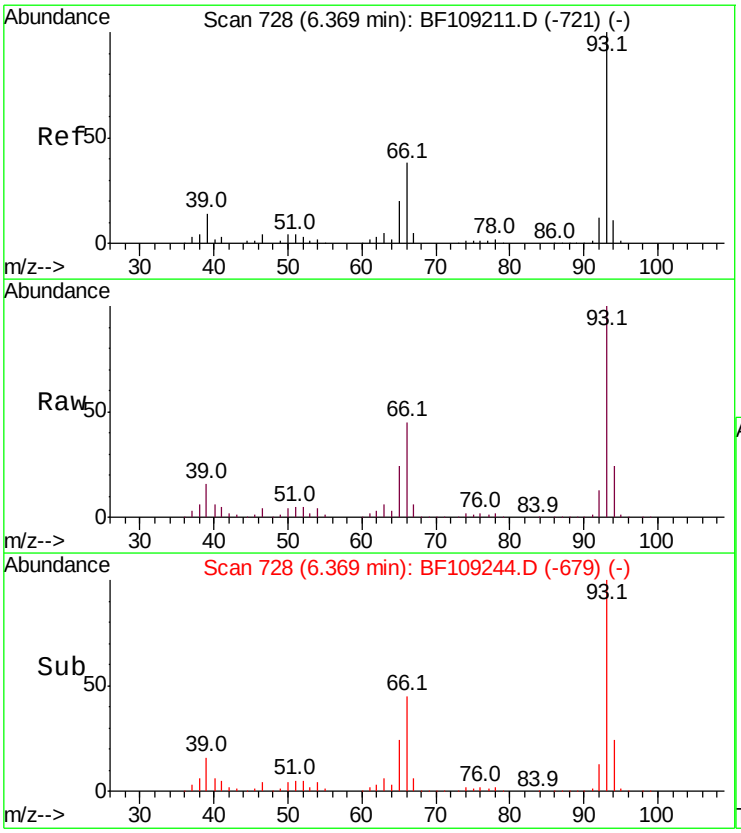
#5
2-Fluorophenol
Concen: 81.510 ng
RT: 5.31 min Scan# 548
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 536041

Ion	Ratio	Lower	Upper
112	100		
64	60.4	47.9	71.9
63	32.9	23.7	35.5

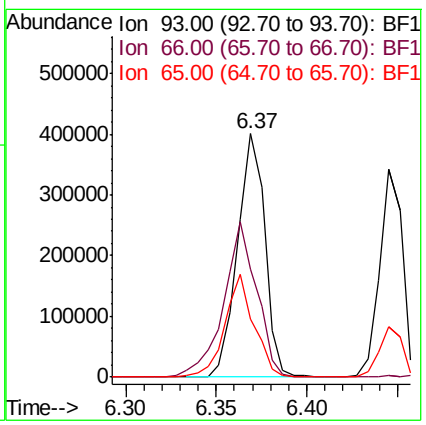


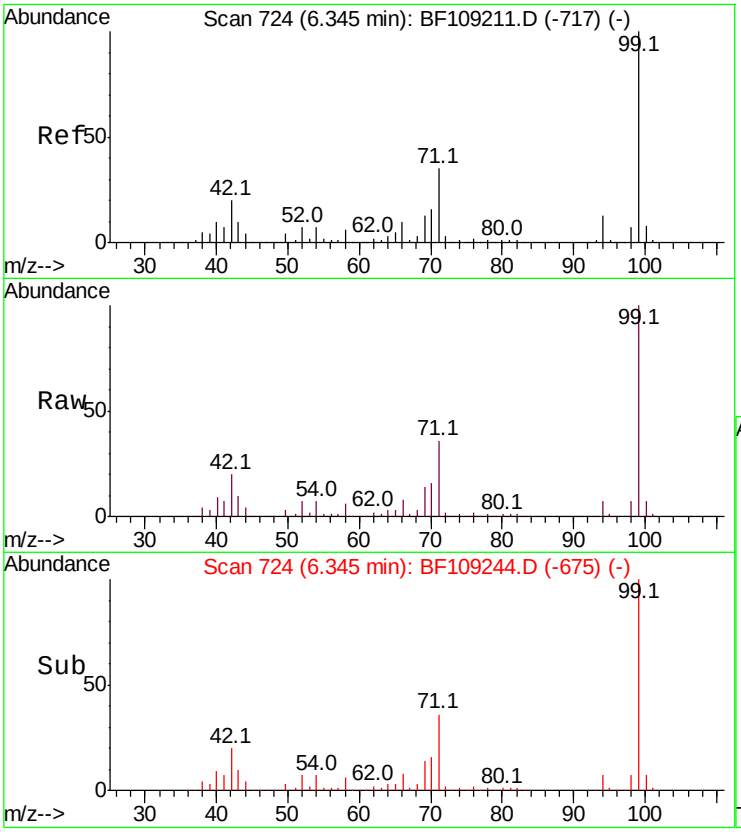


#6
Aniline
Concen: 39.386 ng
RT: 6.37 min Scan# 728
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Tgt Ion: 93 Resp: 422861

Ion	Ratio	Lower	Upper
93	100		
66	44.5	32.2	48.2
65	23.9	16.4	24.6

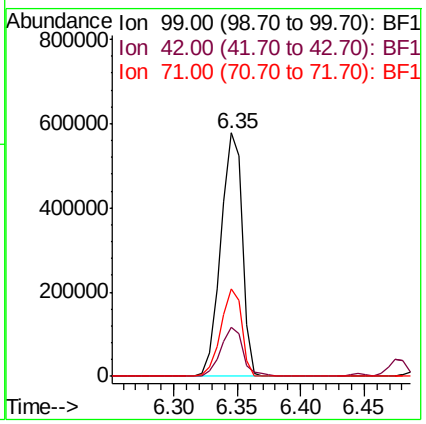




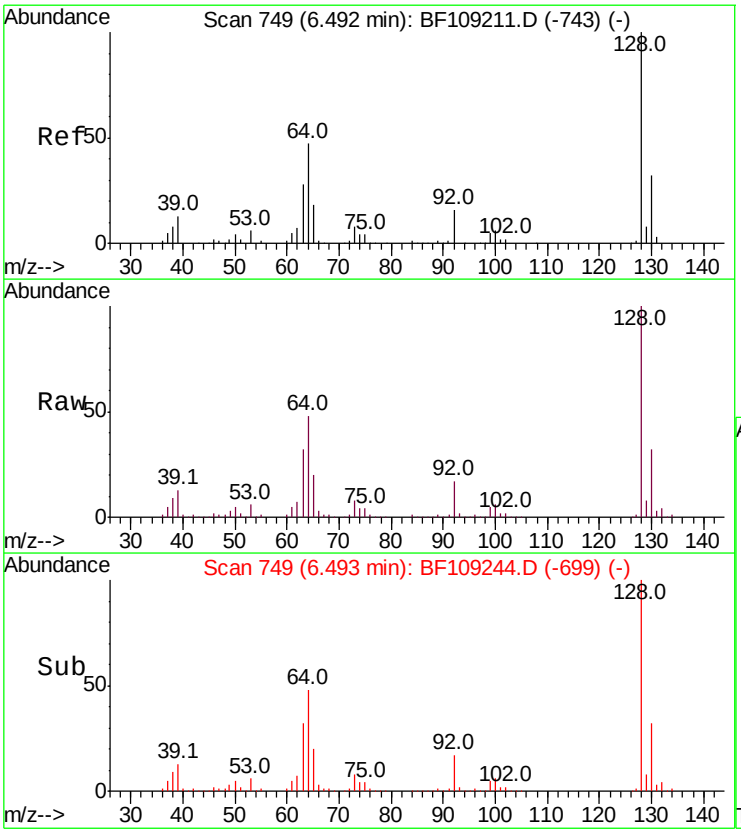
#7
Phenol-d6
Concen: 80.988 ng
RT: 6.35 min Scan# 724
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Tgt Ion: 99 Resp: 679627

Ion	Ratio	Lower	Upper
99	100		
42	20.2	14.5	21.7
71	35.8	25.4	38.0



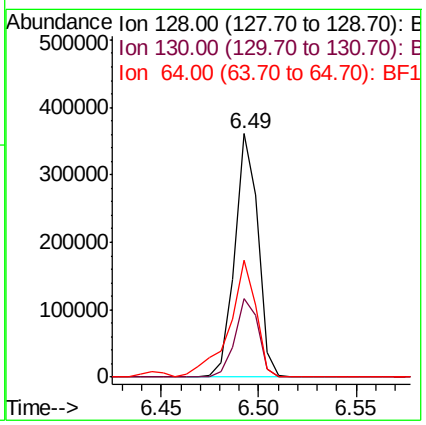
Instrument :
BNA_F
ClientSampleId :

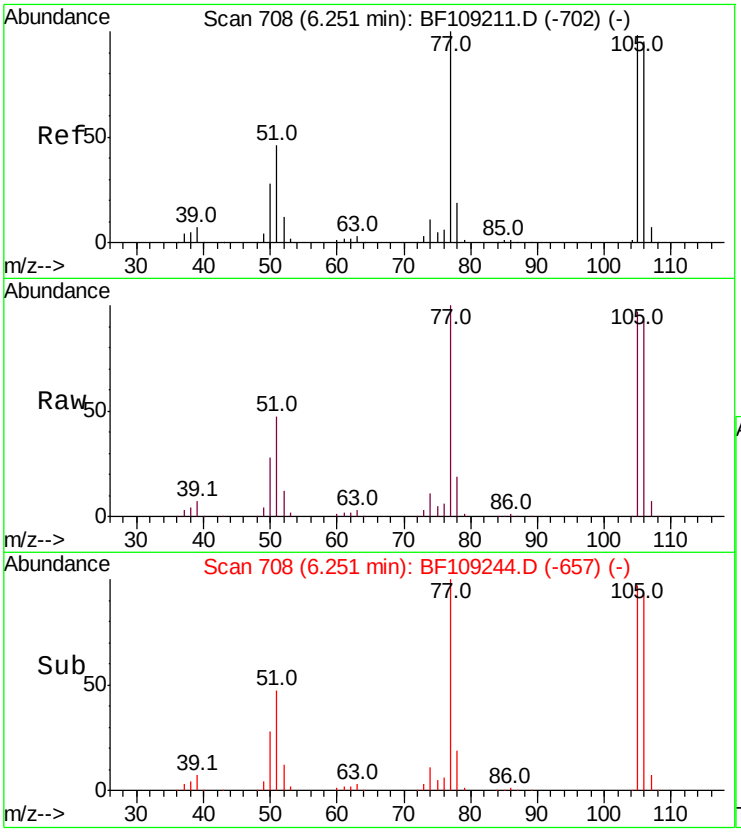


#8
2-Chlorophenol
Concen: 40.661 ng
RT: 6.49 min Scan# 749
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Tgt Ion:128 Resp: 297362

Ion	Ratio	Lower	Upper
128	100		
130	32.1	13.0	53.0
64	48.2	29.4	69.4



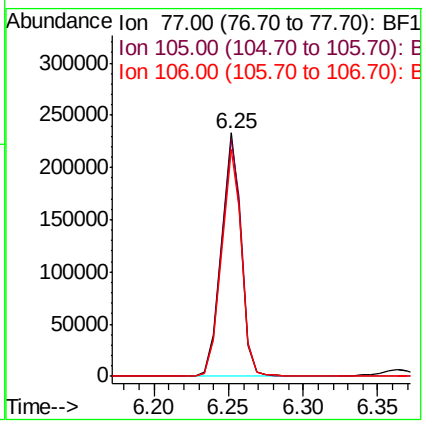


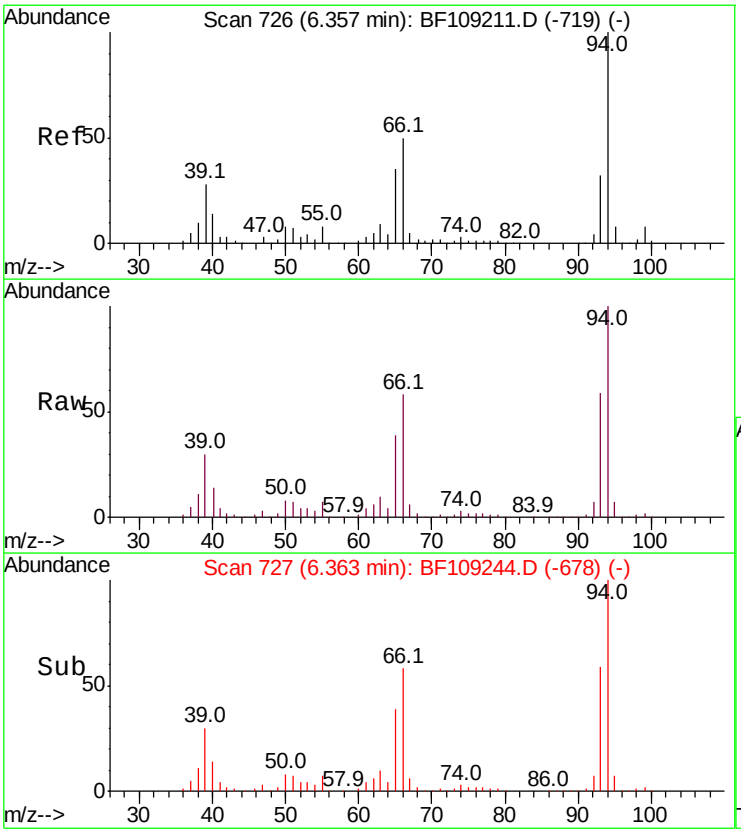
#9
Benzaldehyde
Concen: 40.394 ng
RT: 6.25 min Scan# 708
Delta R.T. 0.00 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 217756

Ion	Ratio	Lower	Upper
77	100		
105	97.4	81.1	121.1
106	93.2	74.5	114.5

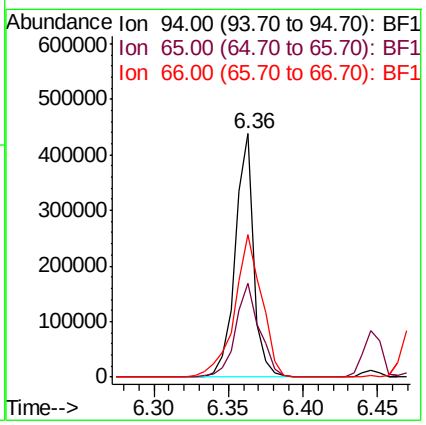


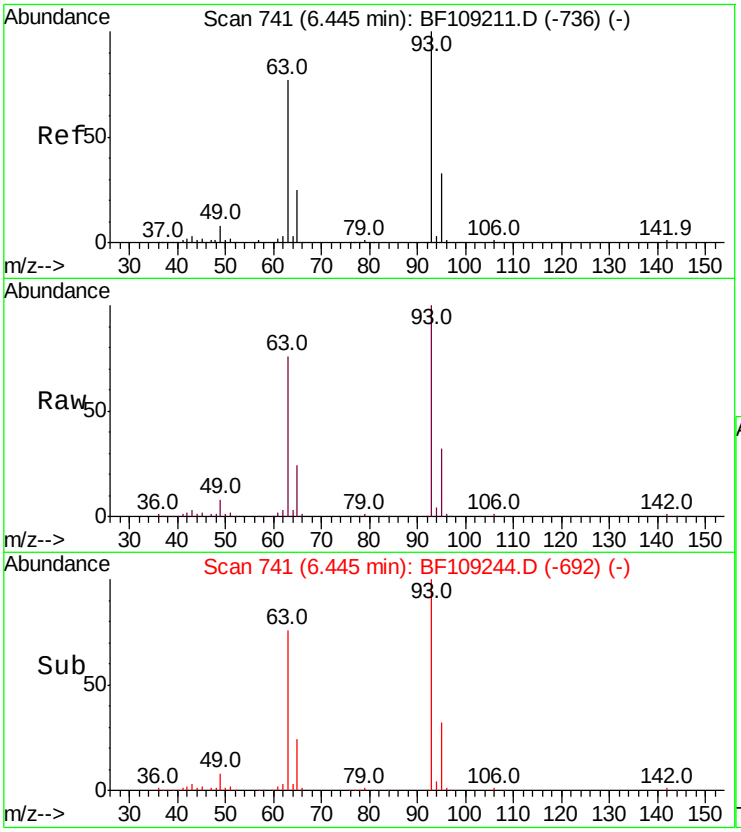


#10
Phenol
Concen: 40.022 ng
RT: 6.36 min Scan# 727
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Tgt Ion: 94 Resp: 380342

Ion	Ratio	Lower	Upper
94	100		
65	38.5	7.9	47.9
66	58.5	16.2	56.2#



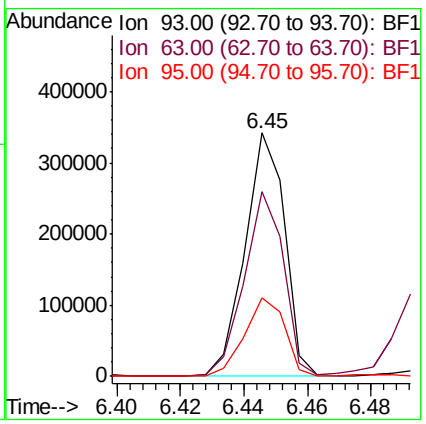


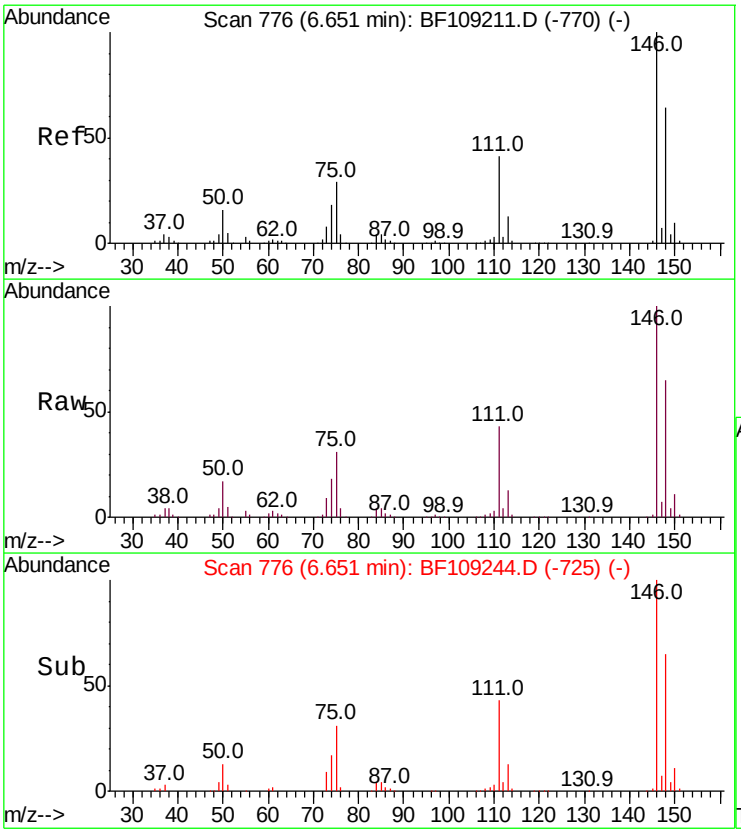
#11
bis(2-Chloroethyl)ether
Concen: 39.662 ng
RT: 6.45 min Scan# 741
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 294936

Ion	Ratio	Lower	Upper
93	100		
63	75.6	58.6	98.6
95	32.1	11.8	51.8

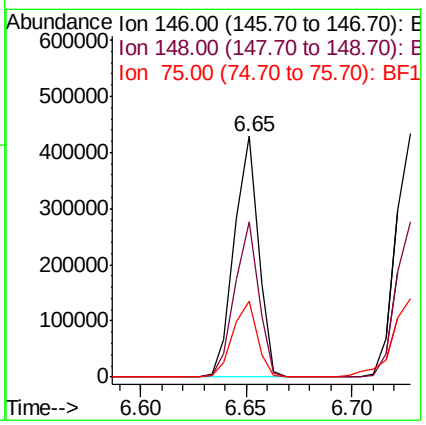


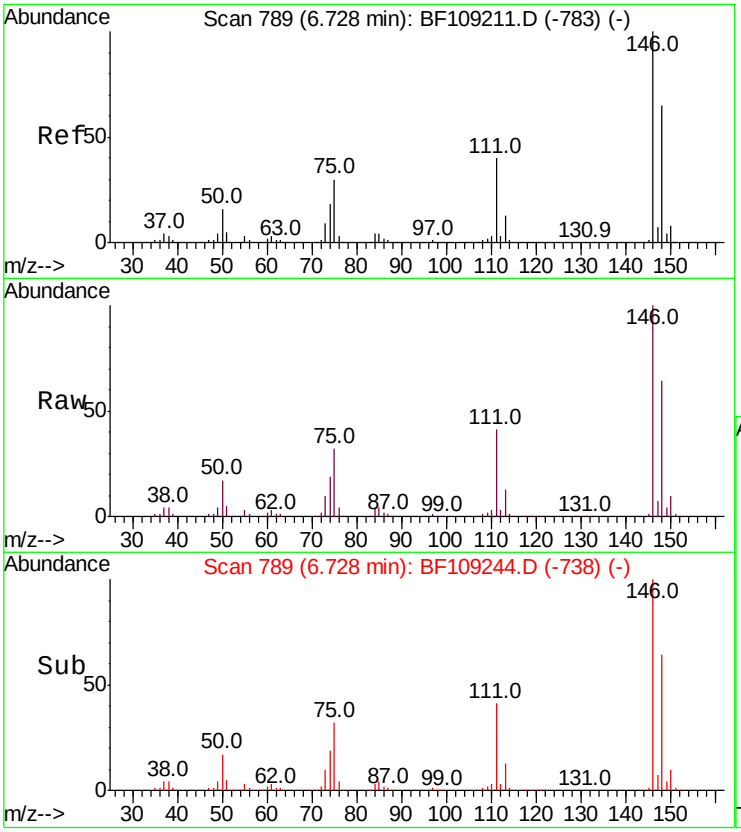


#12
1,3-Dichlorobenzene
Concen: 40.309 ng
RT: 6.65 min Scan# 776
Delta R.T. 0.00 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Tgt Ion:146 Resp: 339408

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.8	77.8
75	31.5	24.2	36.4



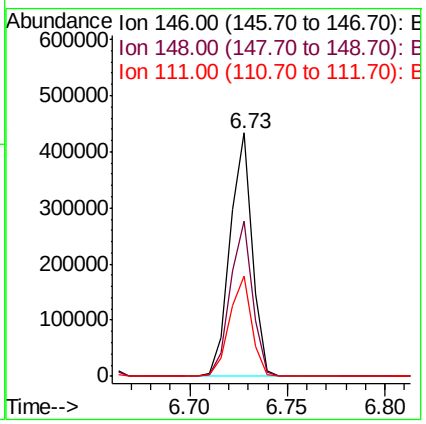


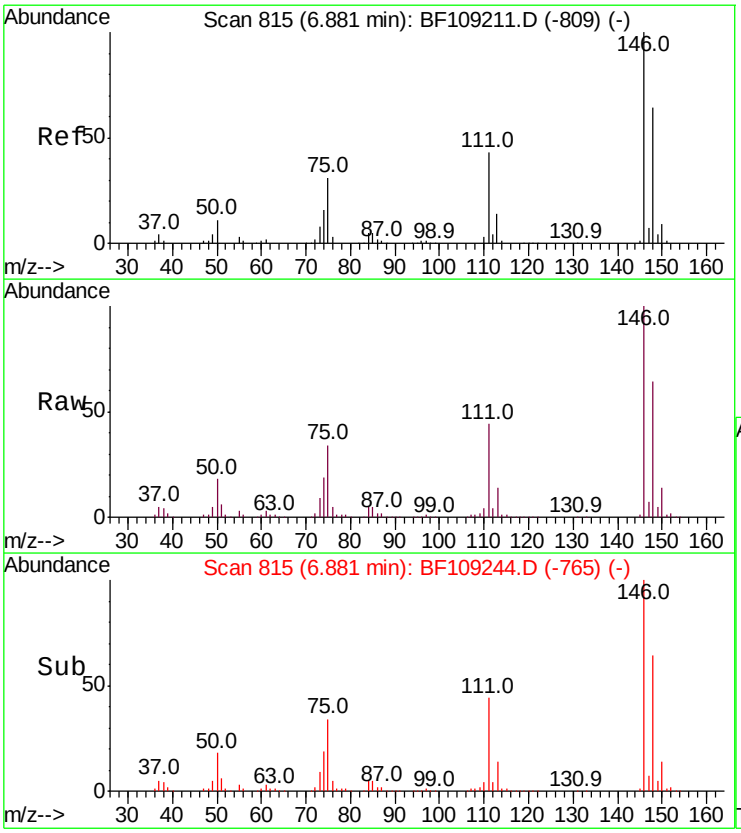
#13
1,4-Dichlorobenzene
Concen: 40.200 ng
RT: 6.73 min Scan# 789
Delta R.T. 0.00 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 341006

Ion	Ratio	Lower	Upper
146	100		
148	63.9	50.8	76.2
111	41.3	34.2	51.2

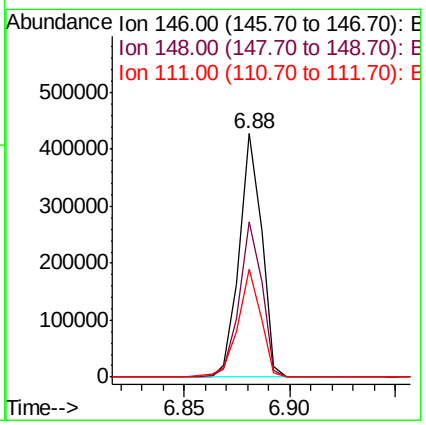


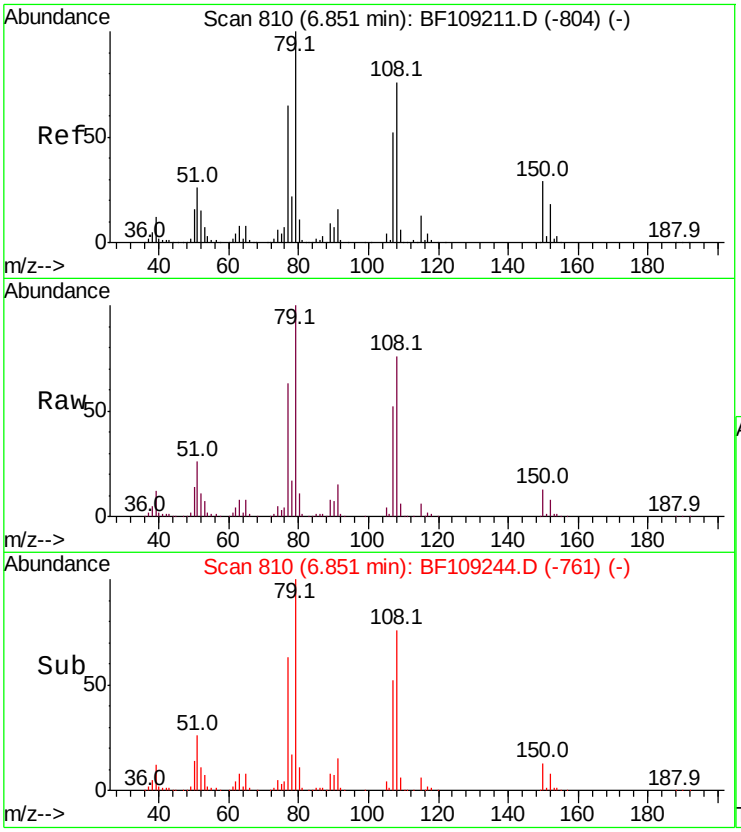


#14
1,2-Dichlorobenzene
Concen: 40.113 ng
RT: 6.88 min Scan# 815
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Tgt Ion:146 Resp: 313891

Ion	Ratio	Lower	Upper
146	100		
148	63.6	50.6	75.8
111	44.5	36.0	54.0



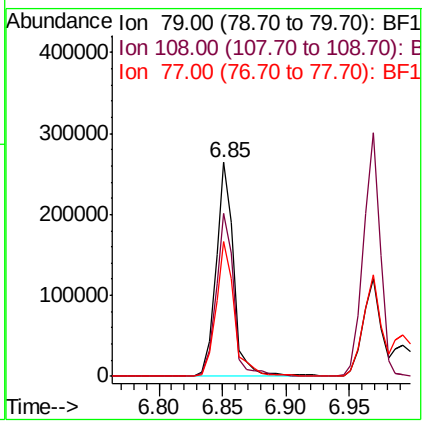


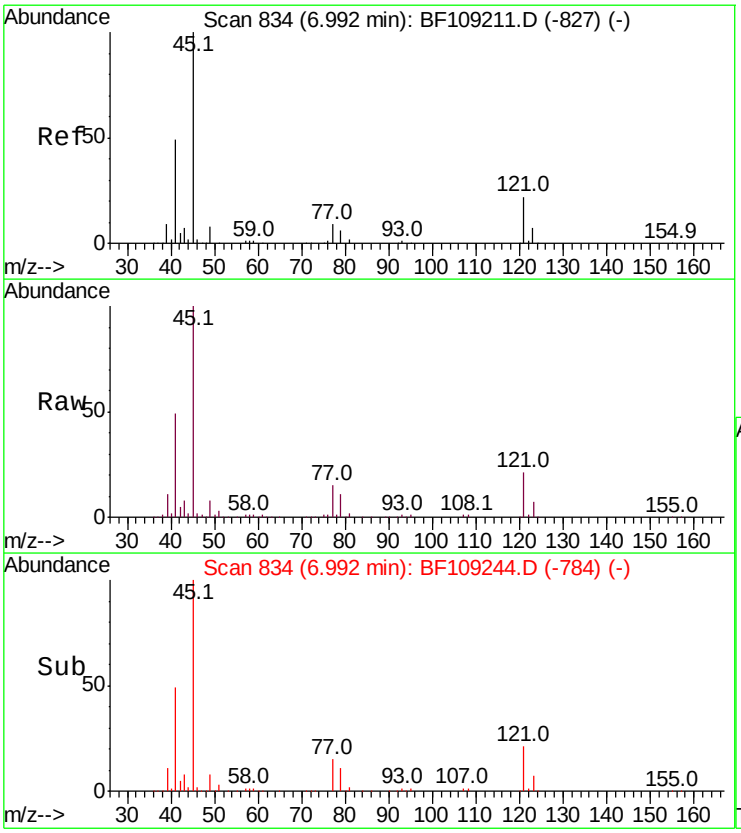
#15
Benzyl Alcohol
Concen: 40.409 ng
RT: 6.85 min Scan# 810
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 259561

Ion	Ratio	Lower	Upper
79	100		
108	76.4	65.1	97.7
77	63.0	50.6	75.8

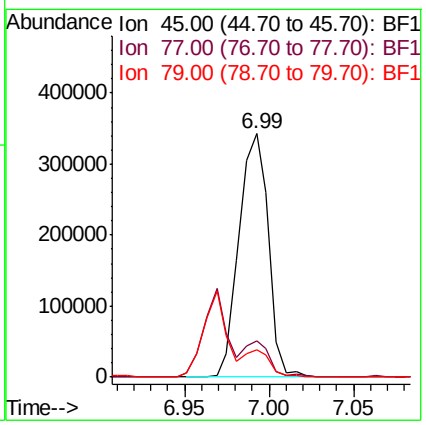


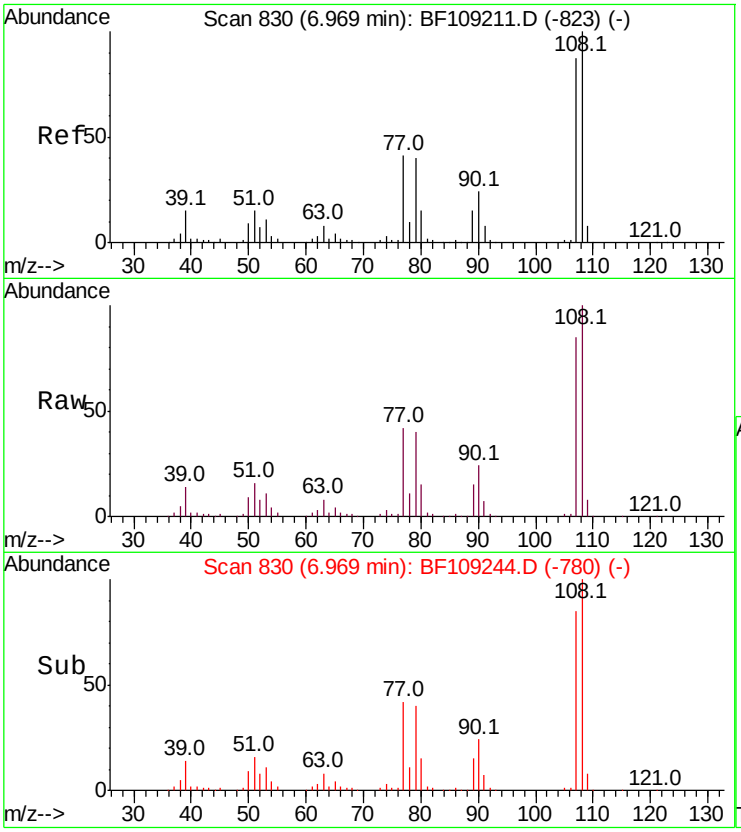


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.324 ng
RT: 6.99 min Scan# 834
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Tgt Ion: 45 Resp: 414782

Ion	Ratio	Lower	Upper
45	100		
77	15.1	0.0	32.9
79	11.4	0.0	29.6



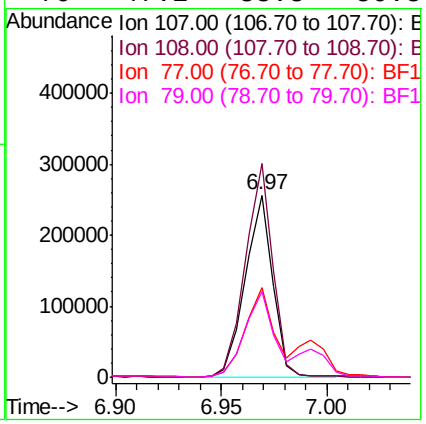


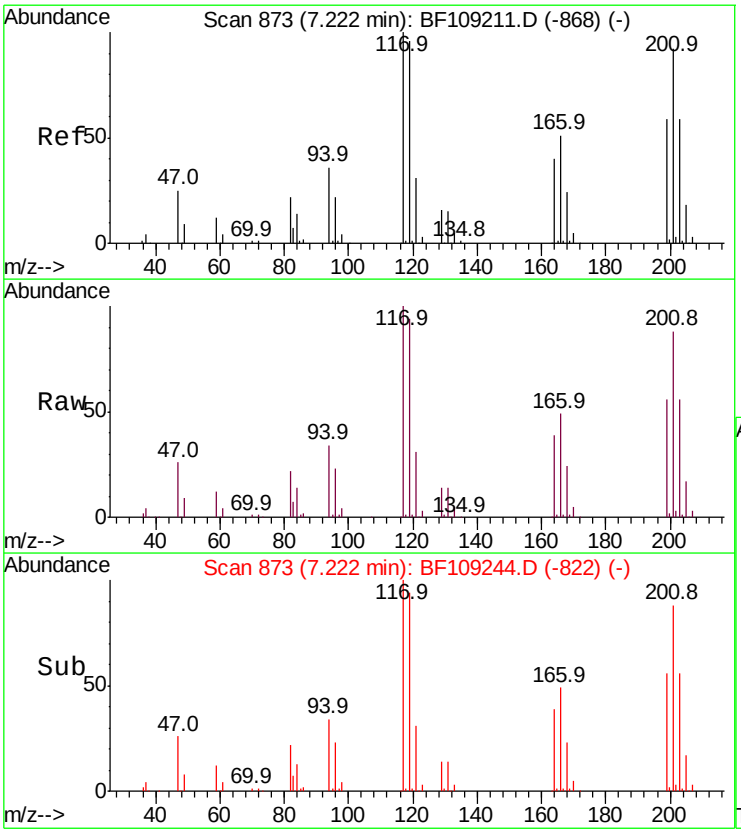
#17
2-Methylphenol
Concen: 39.143 ng
RT: 6.97 min Scan# 830
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 231620

Ion	Ratio	Lower	Upper
107	100		
108	117.5	91.7	137.5
77	49.0	33.8	50.8
79	47.2	33.8	50.8

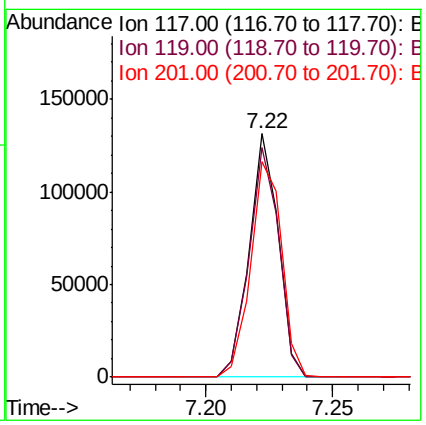


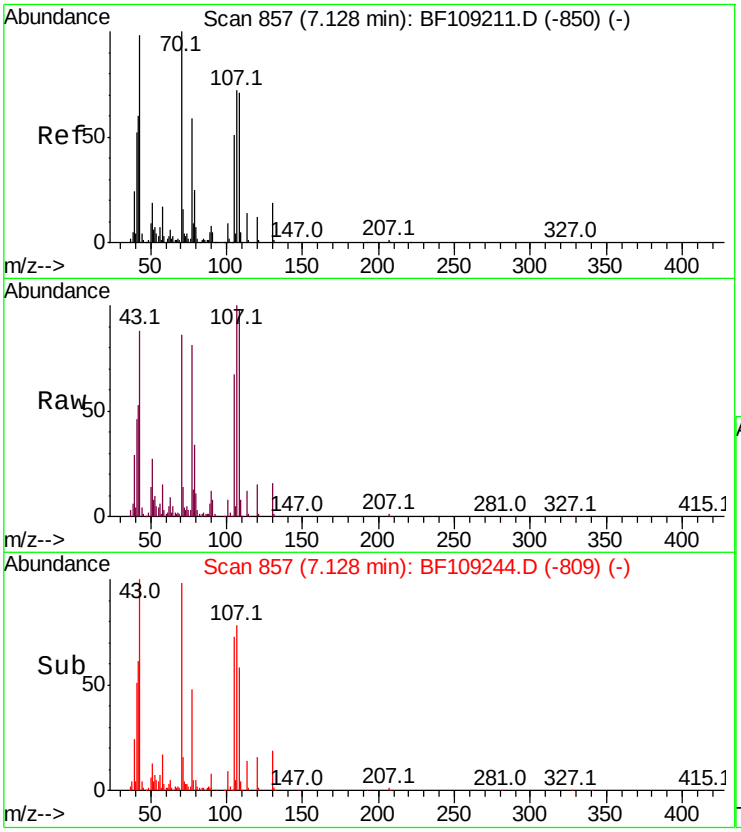


#18
Hexachloroethane
Concen: 35.310 ng
RT: 7.22 min Scan# 873
Delta R.T. 0.00 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Tgt Ion:117 Resp: 105526

Ion	Ratio	Lower	Upper
117	100		
119	94.1	75.8	113.8
201	88.3	75.7	113.5



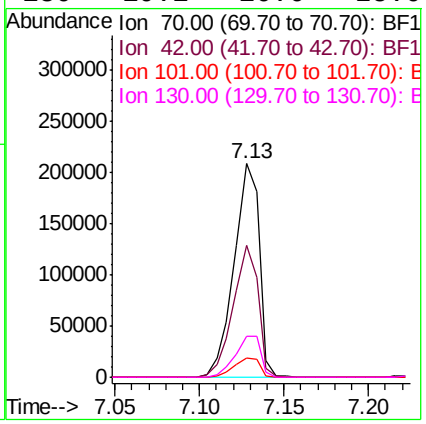


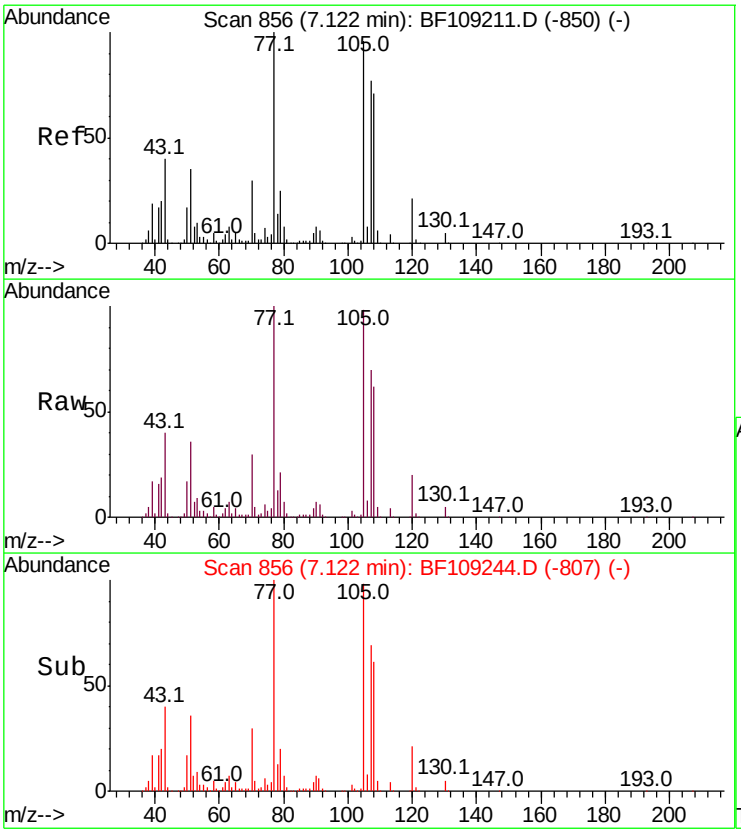
#19
n-Nitroso-di-n-propylamine
Concen: 39.406 ng
RT: 7.13 min Scan# 857
Delta R.T. -0.02 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 216680

Ion	Ratio	Lower	Upper
70	100		
42	61.8	47.5	71.3
101	9.1	7.4	11.2
130	19.1	16.6	25.0

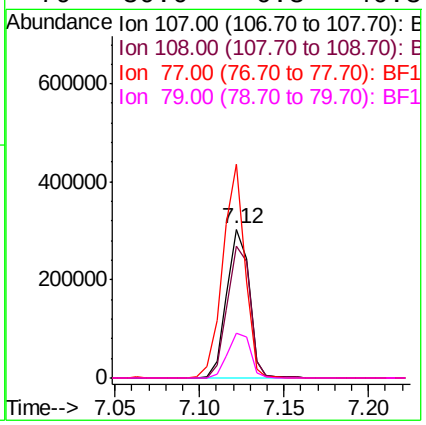


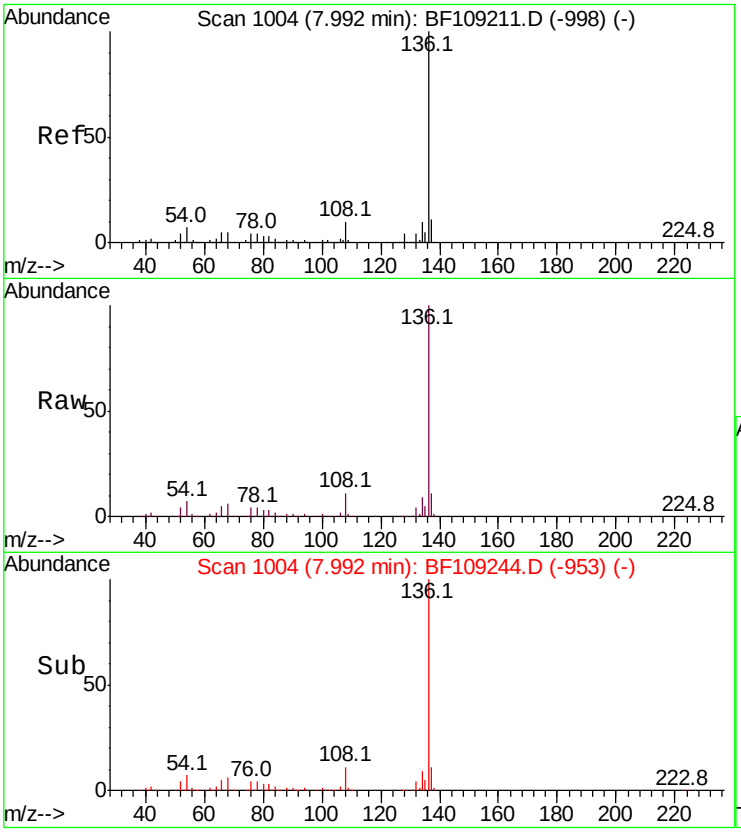


#20
3+4-Methylphenols
Concen: 39.370 ng
RT: 7.12 min Scan# 856
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Tgt Ion:107 Resp: 281271

Ion	Ratio	Lower	Upper
107	100		
108	88.8	68.2	108.2
77	143.8	26.7	66.7#
79	30.0	6.3	46.3



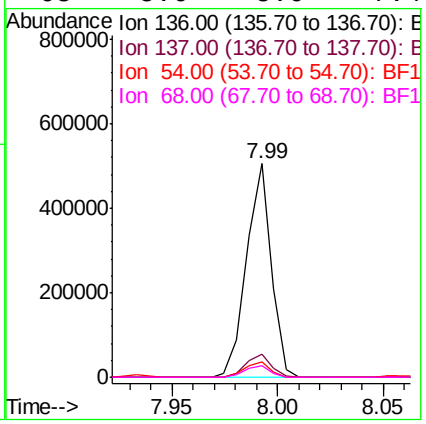


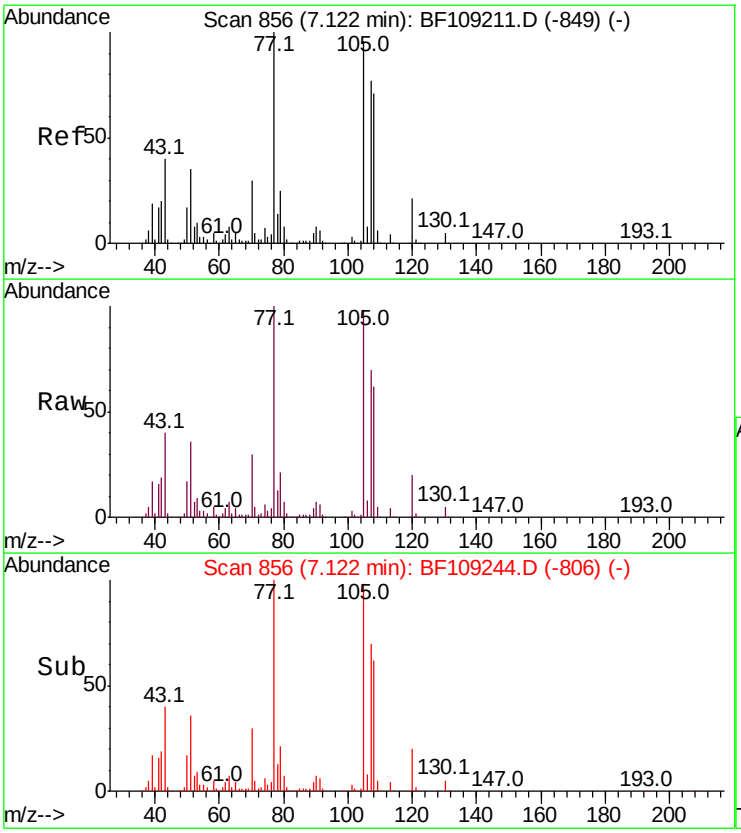
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.99 min Scan# 1004
Delta R.T. 0.00 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 413781

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.9	13.3
54	7.3	6.6	9.8
68	5.6	5.0	7.4

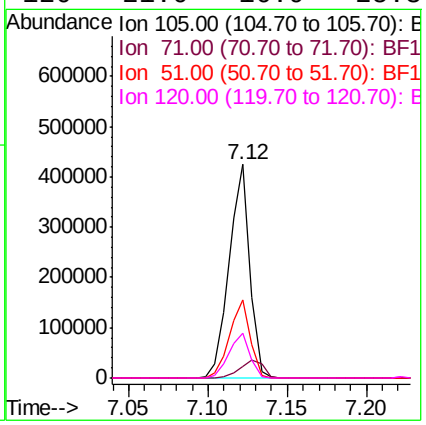


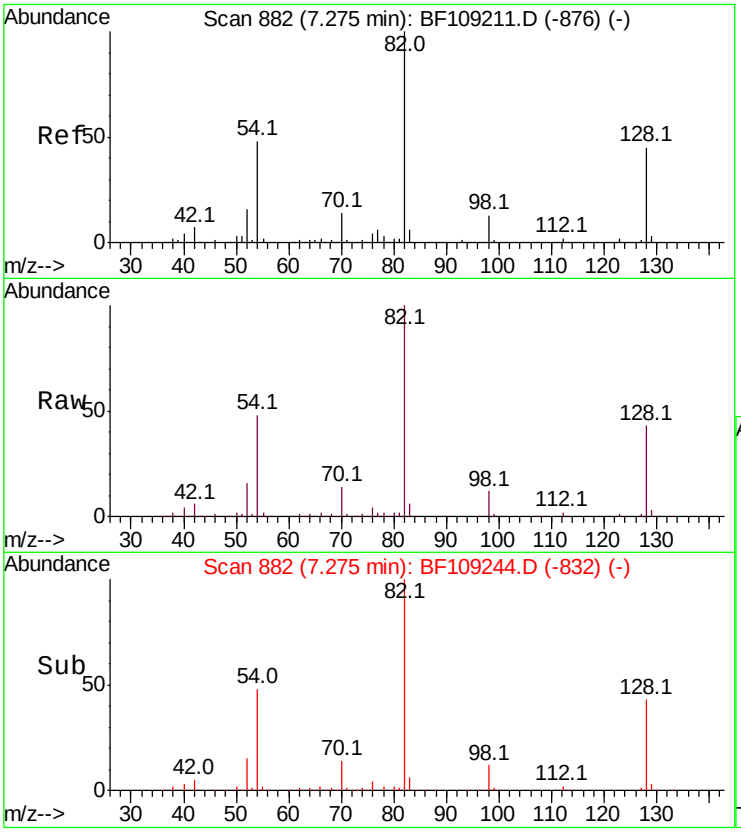


#22
Acetophenone
Concen: 39.972 ng
RT: 7.12 min Scan# 856
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Tgt Ion:105 Resp: 382396

Ion	Ratio	Lower	Upper
105	100		
71	5.2	4.4	6.6
51	36.6	22.3	33.5#
120	21.0	16.9	25.3

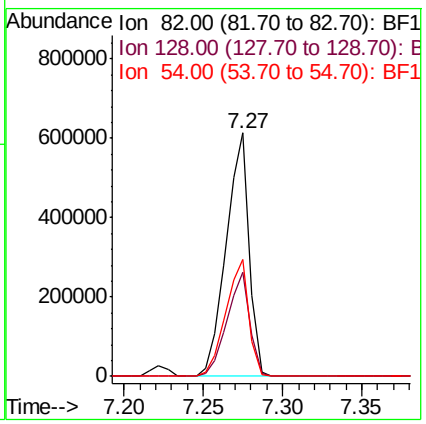




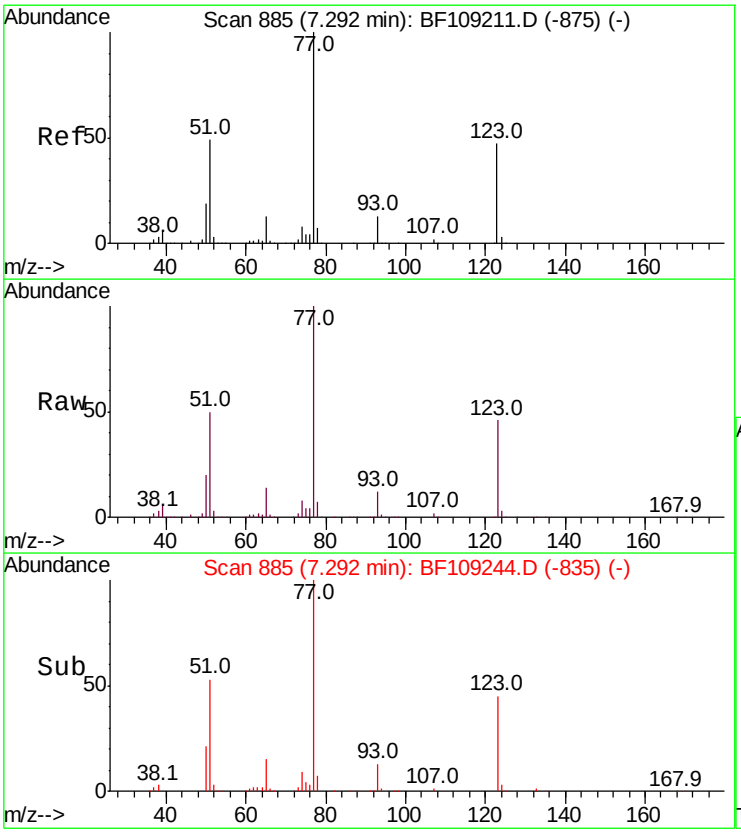
#23
Nitrobenzene-d5
Concen: 87.666 ng
RT: 7.27 min Scan# 882
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Tgt Ion: 82 Resp: 614493

Ion	Ratio	Lower	Upper
82	100		
128	42.5	36.1	54.1
54	47.8	41.4	62.2



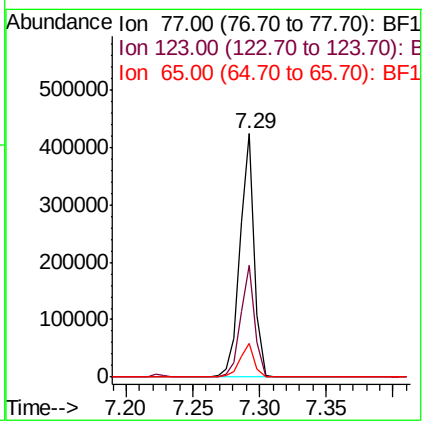
Instrument :
BNA_F
ClientSampleId :

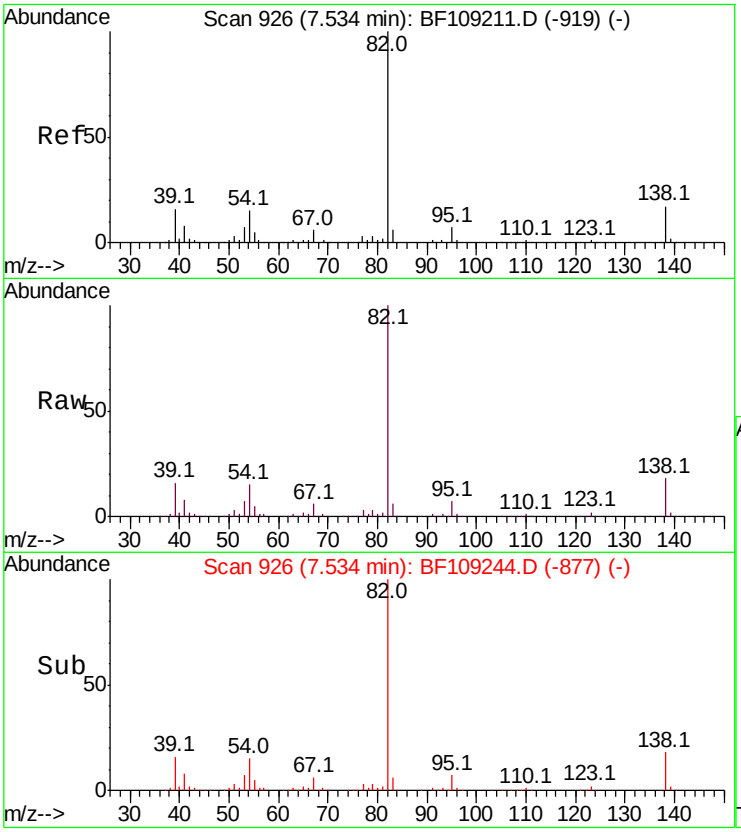


#24
Nitrobenzene
Concen: 42.448 ng
RT: 7.29 min Scan# 885
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Tgt Ion: 77 Resp: 316367

Ion	Ratio	Lower	Upper
77	100		
123	45.7	37.9	56.9
65	13.8	11.0	16.4

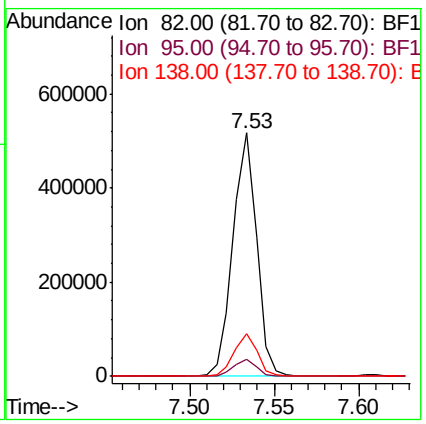




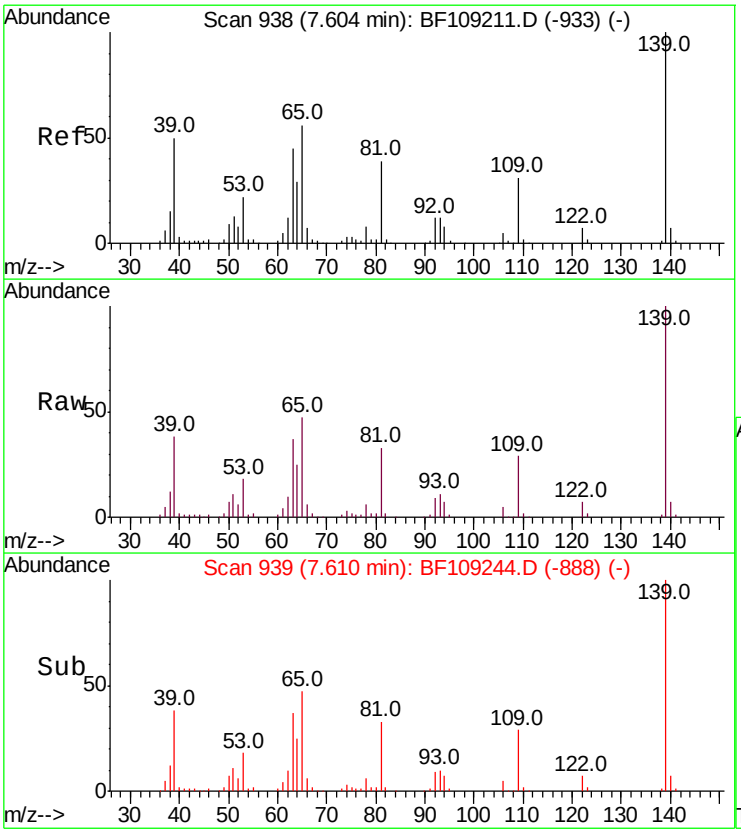
#25
Isophorone
Concen: 39.948 ng
RT: 7.53 min Scan# 926
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Tgt Ion: 82 Resp: 504230

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.2	7.8
138	17.6	14.9	22.3



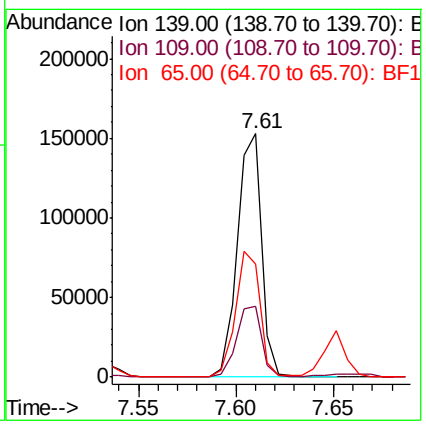
Instrument :
BNA_F
ClientSampleId :

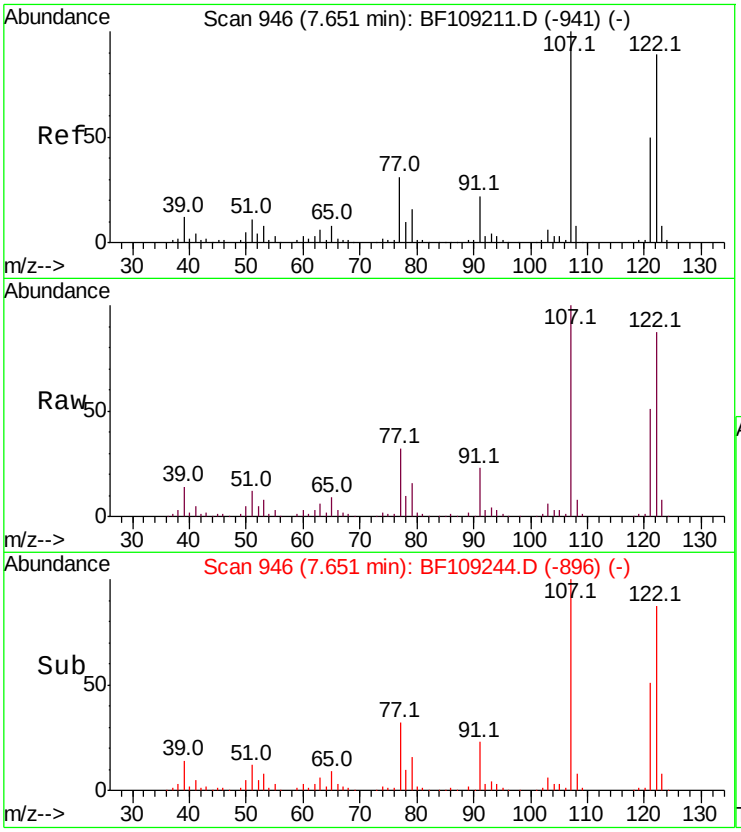


#26
2-Nitrophenol
Concen: 44.574 ng
RT: 7.61 min Scan# 939
Delta R.T. 0.00 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Tgt Ion:139 Resp: 131379

Ion	Ratio	Lower	Upper
139	100		
109	29.0	22.7	34.1
65	46.6	40.5	60.7



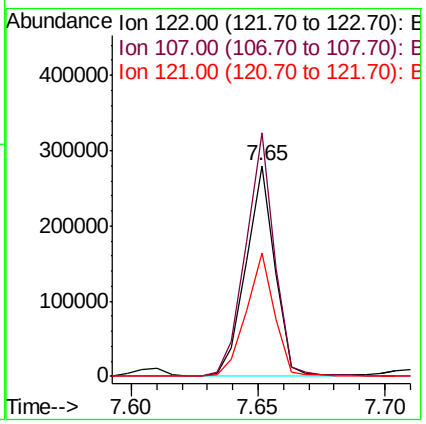


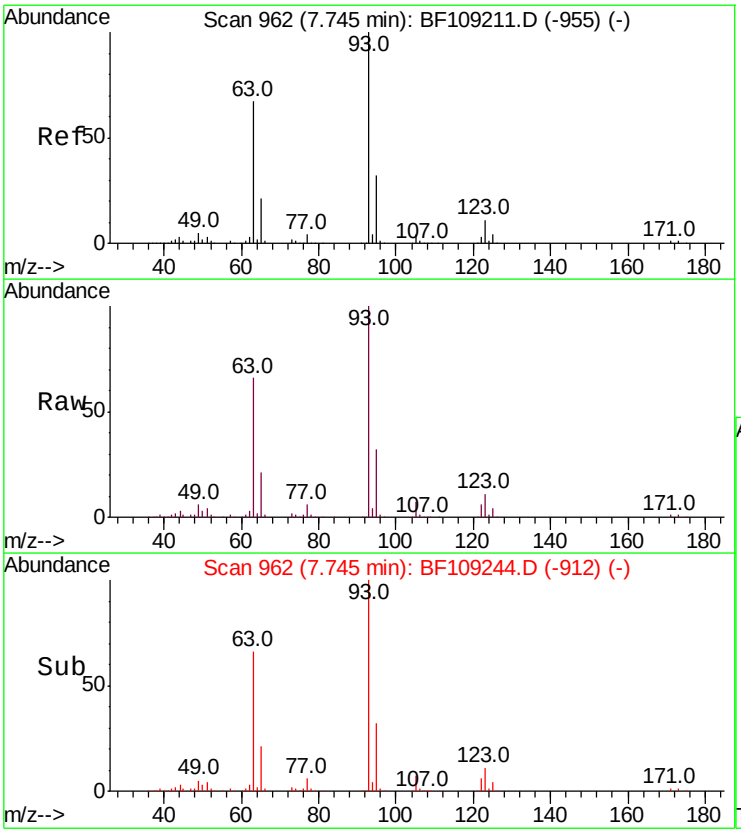
#27
2,4-Dimethylphenol
Concen: 40.591 ng
RT: 7.65 min Scan# 946
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 223246

Ion	Ratio	Lower	Upper
122	100		
107	115.5	91.2	136.8
121	58.5	47.2	70.8

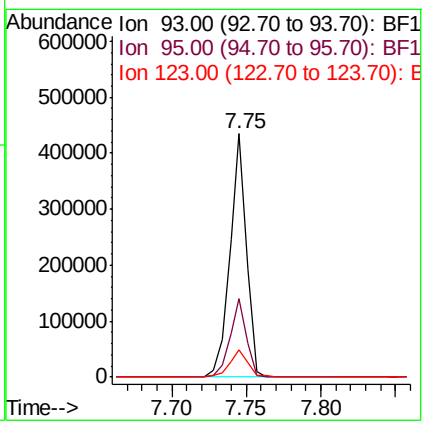


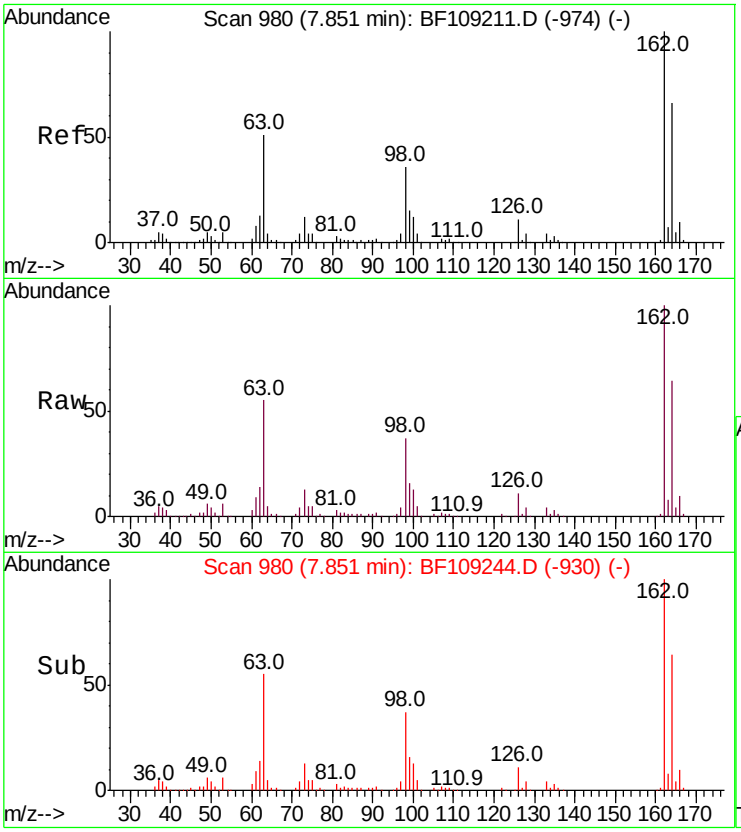


#28
bis(2-Chloroethoxy)methane
Concen: 40.771 ng
RT: 7.75 min Scan# 962
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Tgt Ion: 93 Resp: 340661

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.3	39.5
123	11.3	9.8	14.6



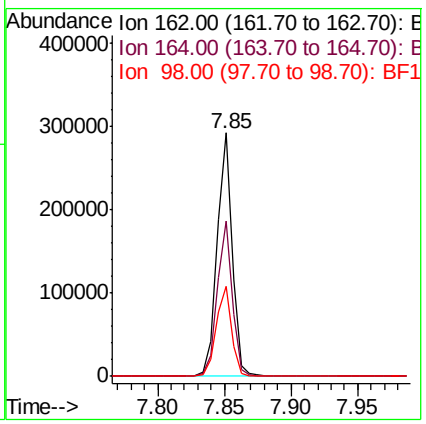


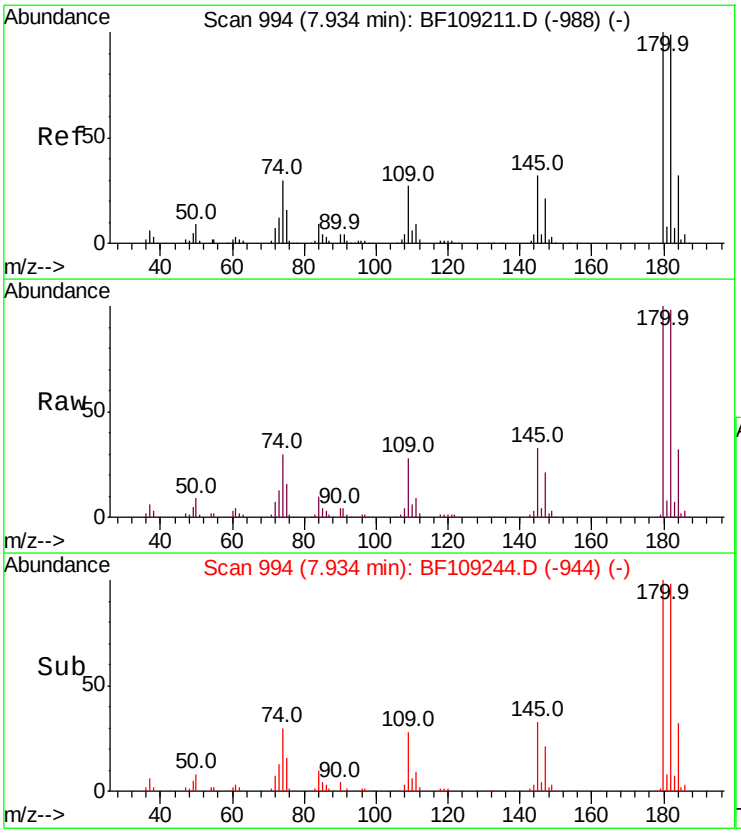
#29
2,4-Dichlorophenol
Concen: 40.676 ng
RT: 7.85 min Scan# 980
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 235049

Ion	Ratio	Lower	Upper
162	100		
164	63.6	42.7	82.7
98	36.8	18.1	58.1

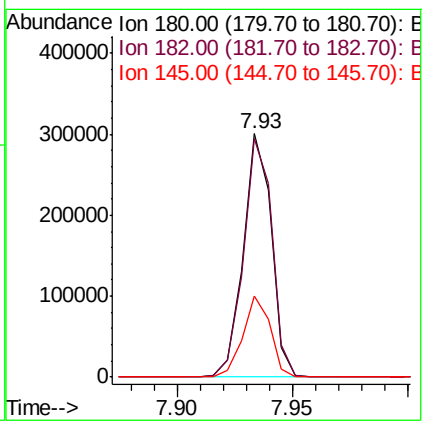


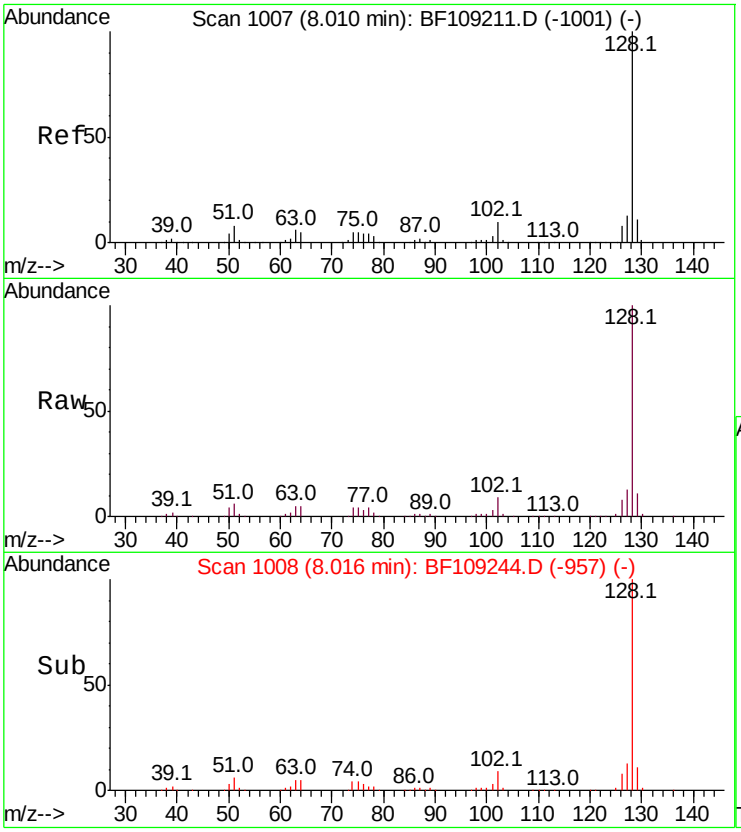


#30
1,2,4-Trichlorobenzene
Concen: 39.677 ng
RT: 7.93 min Scan# 994
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Tgt Ion:180 Resp: 256192

Ion	Ratio	Lower	Upper
180	100		
182	97.9	76.8	115.2
145	33.1	26.5	39.7



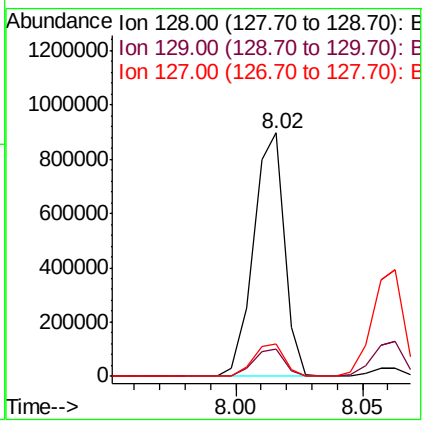


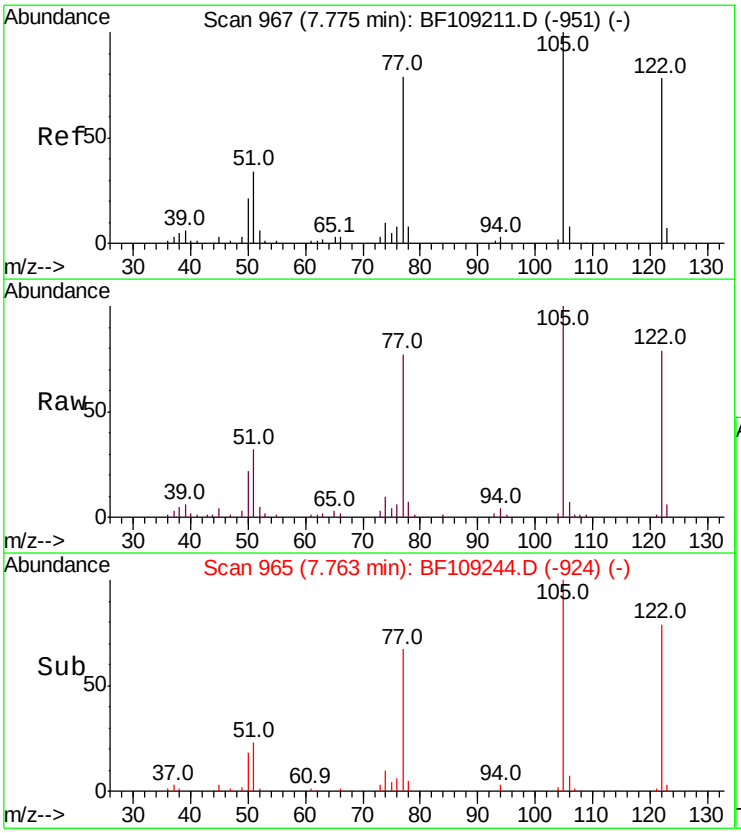
#31
Naphthalene
Concen: 39.535 ng
RT: 8.02 min Scan# 1008
Delta R.T. 0.00 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 764452

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	13.3	10.9	16.3

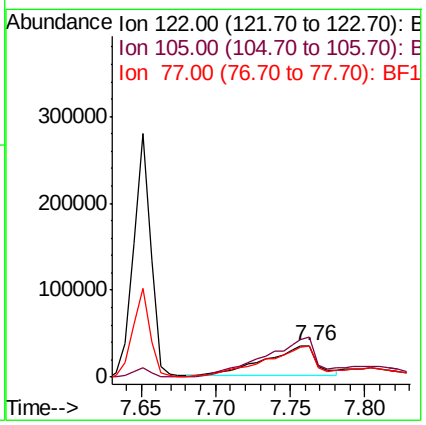


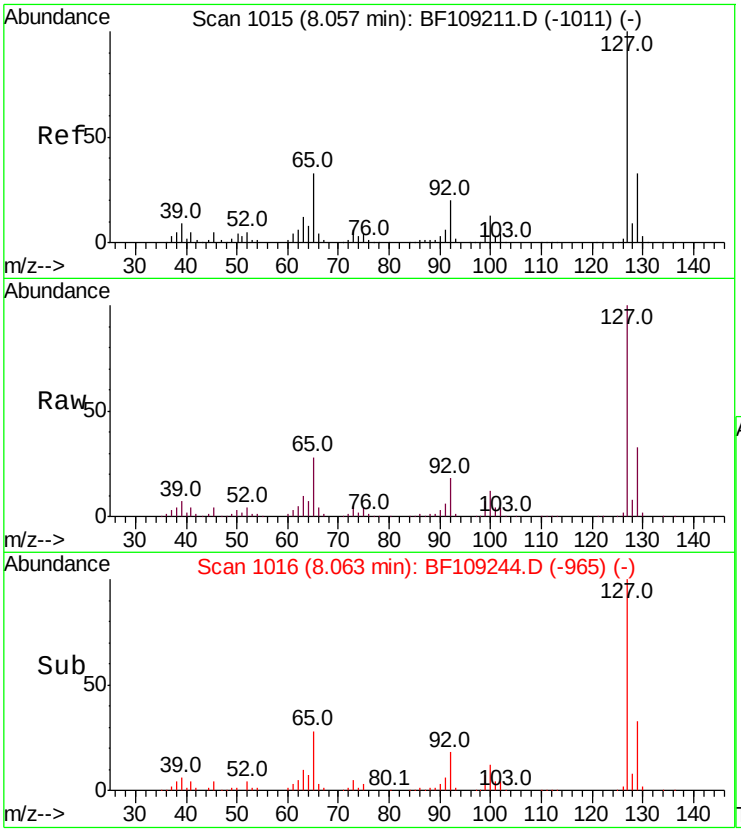


#32
Benzoic acid
Concen: 25.468 ng
RT: 7.76 min Scan# 965
Delta R.T. -0.06 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Tgt Ion:122 Resp: 81295

Ion	Ratio	Lower	Upper
122	100		
105	126.7	101.1	141.1
77	97.7	70.7	110.7



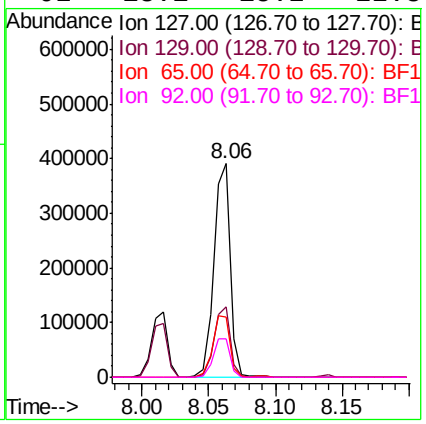


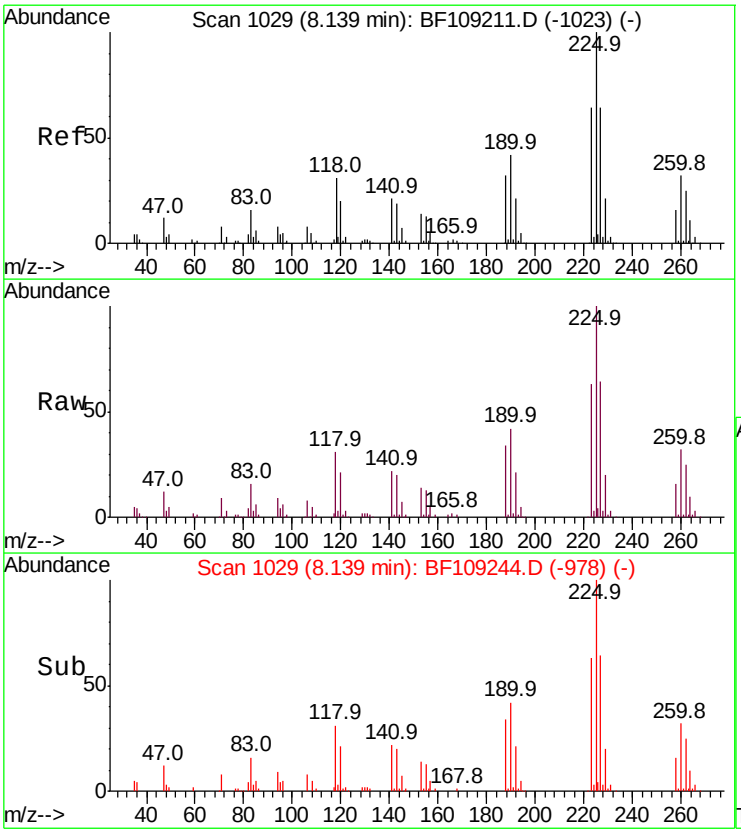
#33
4-Chloroaniline
Concen: 40.196 ng
RT: 8.06 min Scan# 1016
Delta R.T. 0.00 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 339538

Ion	Ratio	Lower	Upper
127	100		
129	32.8	25.9	38.9
65	28.4	25.0	37.4
92	18.1	15.2	22.8

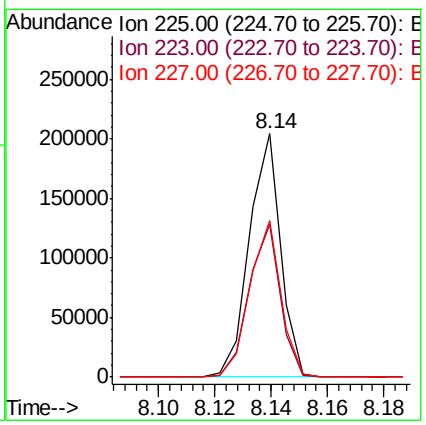


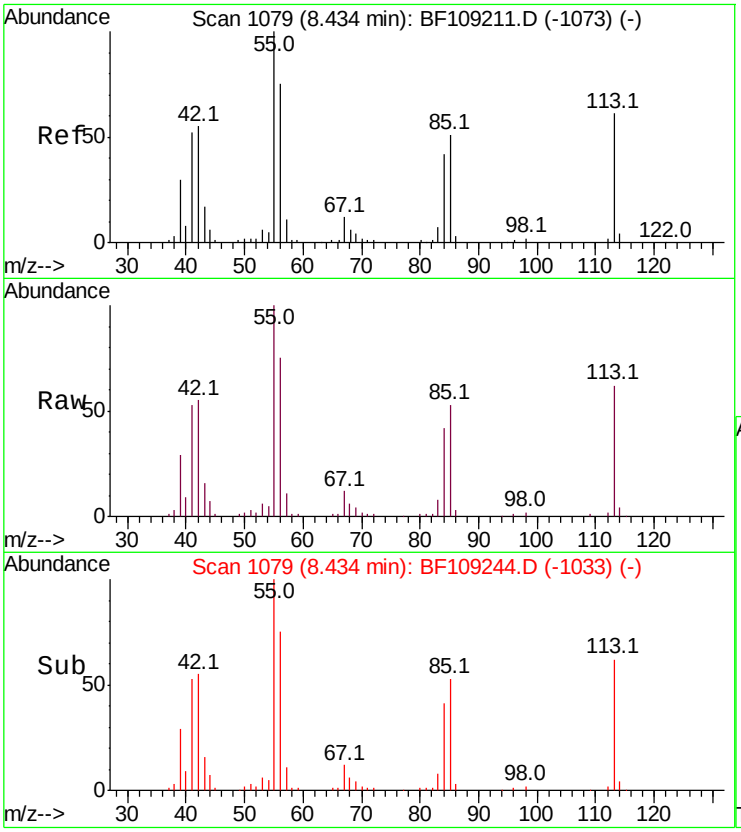


#34
Hexachlorobutadiene
Concen: 40.343 ng
RT: 8.14 min Scan# 1029
Delta R.T. 0.00 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Tgt Ion:225 Resp: 157035

Ion	Ratio	Lower	Upper
225	100		
223	63.0	50.6	76.0
227	64.1	51.9	77.9



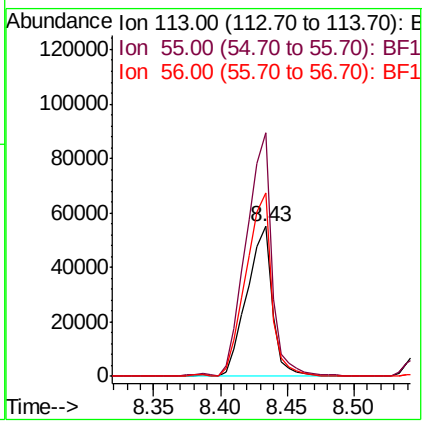


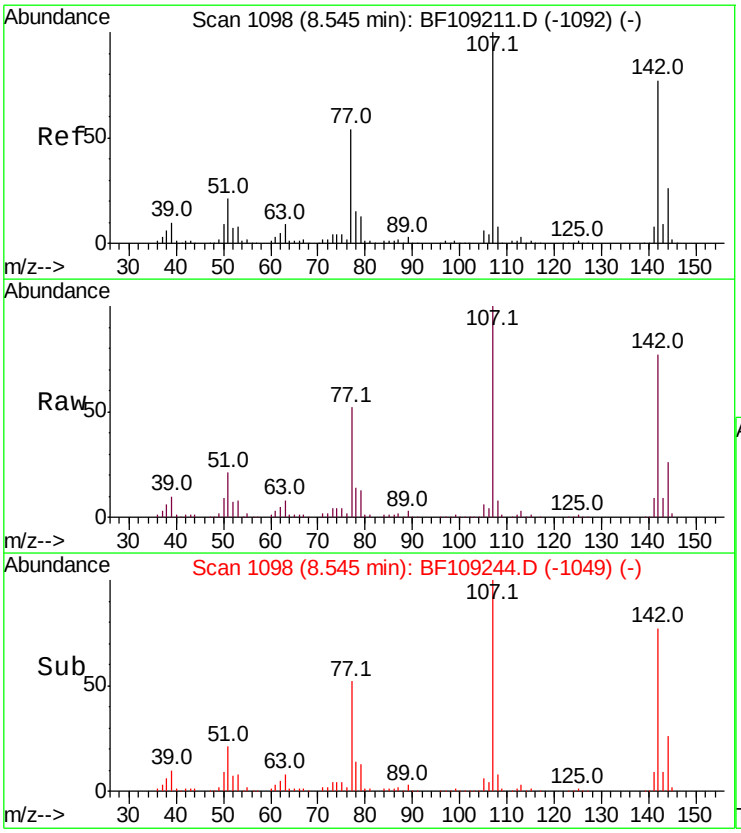
#35
Caprolactam
Concen: 39.231 ng
RT: 8.43 min Scan# 1079
Delta R.T. -0.03 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 72376

Ion	Ratio	Lower	Upper
113	100		
55	162.4	163.3	203.3#
56	122.0	115.7	155.7

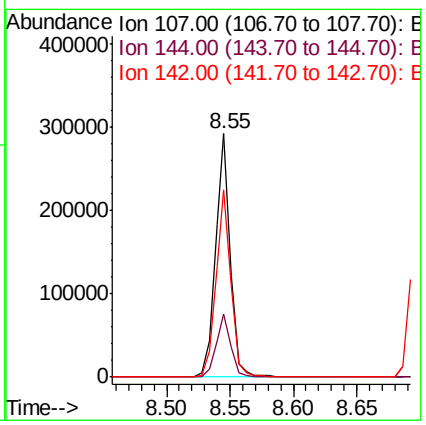


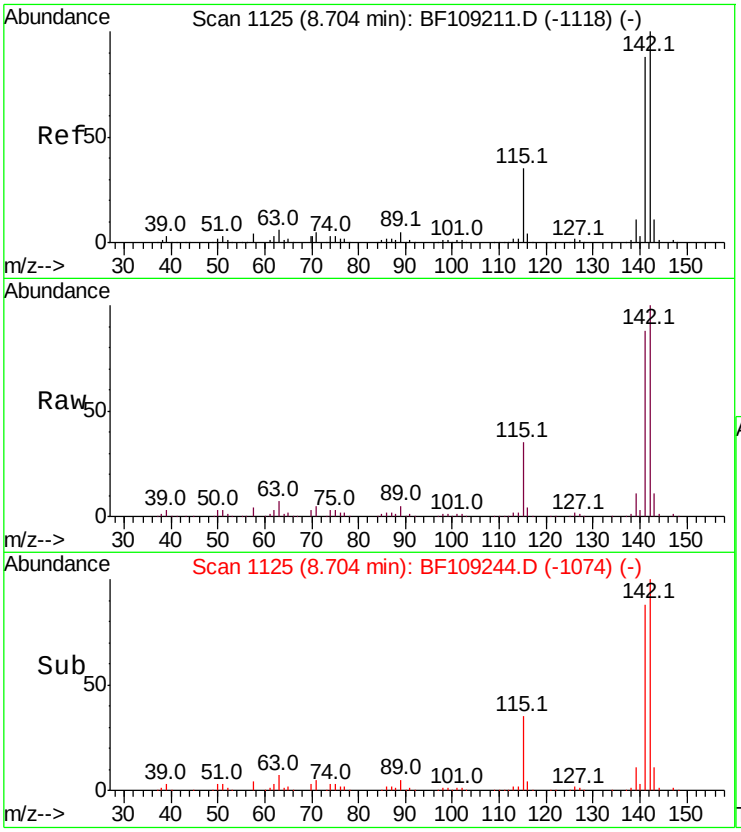


#36
4-Chloro-3-methylphenol
Concen: 39.419 ng
RT: 8.55 min Scan# 1098
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Tgt Ion:107 Resp: 239694

Ion	Ratio	Lower	Upper
107	100		
144	25.9	20.5	30.7
142	76.8	62.0	93.0



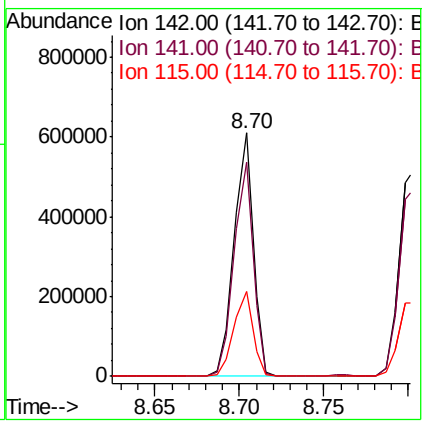


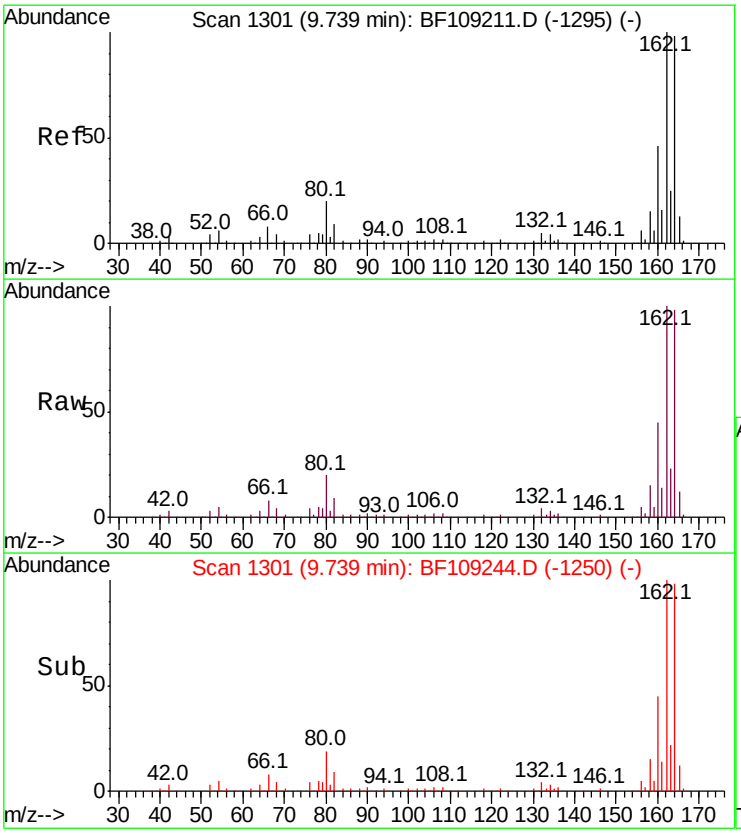
#37
2-Methylnaphthalene
Concen: 38.736 ng
RT: 8.70 min Scan# 1125
Delta R.T. 0.00 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 482838

Ion	Ratio	Lower	Upper
142	100		
141	88.0	70.8	106.2
115	34.8	26.1	39.1

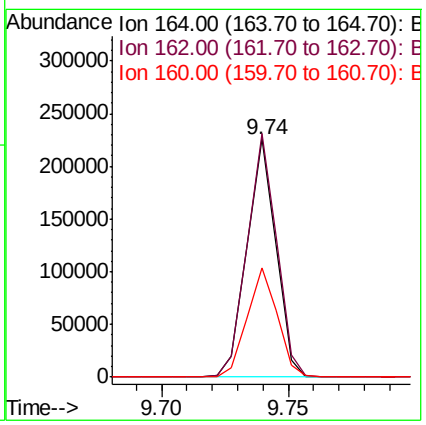


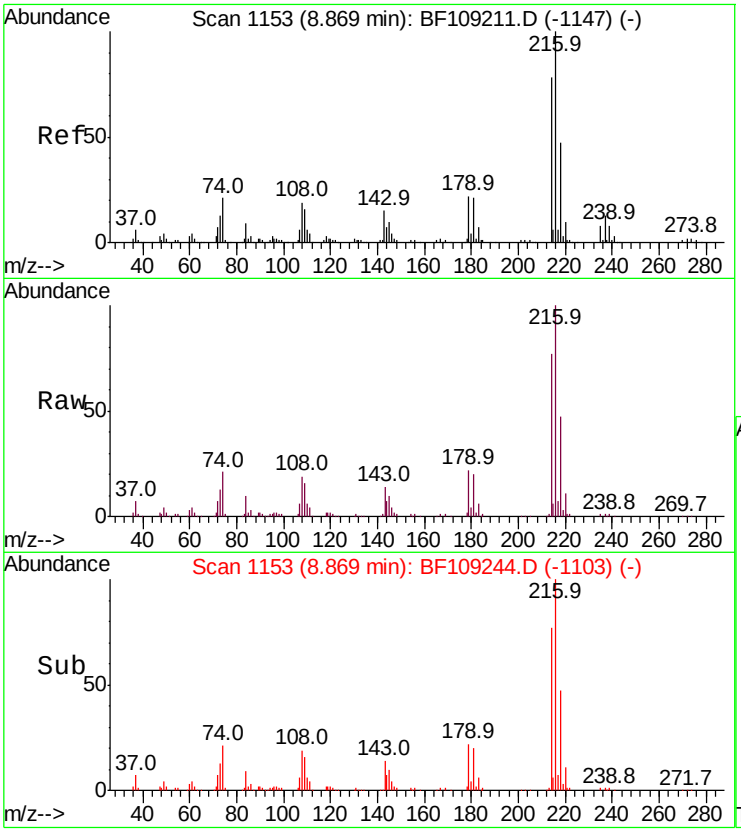


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.74 min Scan# 1301
Delta R.T. 0.00 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Tgt Ion:164 Resp: 180016

Ion	Ratio	Lower	Upper
164	100		
162	102.2	86.1	129.1
160	45.9	38.3	57.5



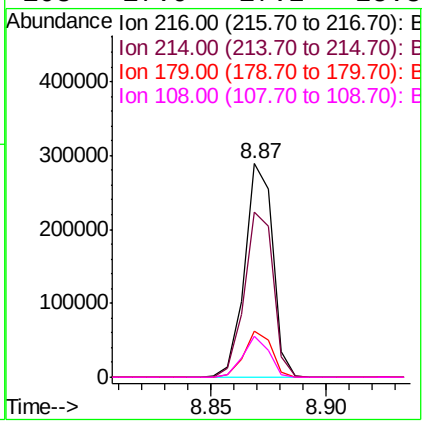


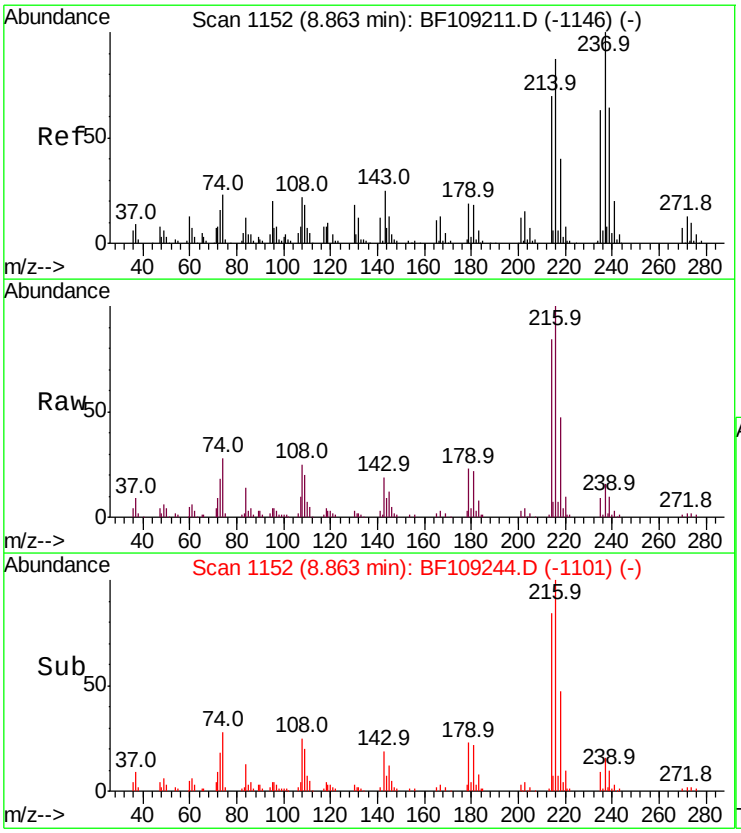
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.029 ng
RT: 8.87 min Scan# 1153
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 246513

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.0	94.4
179	21.1	18.1	27.1
108	17.9	17.2	25.8

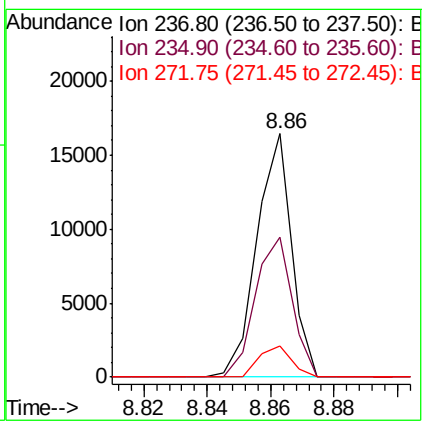


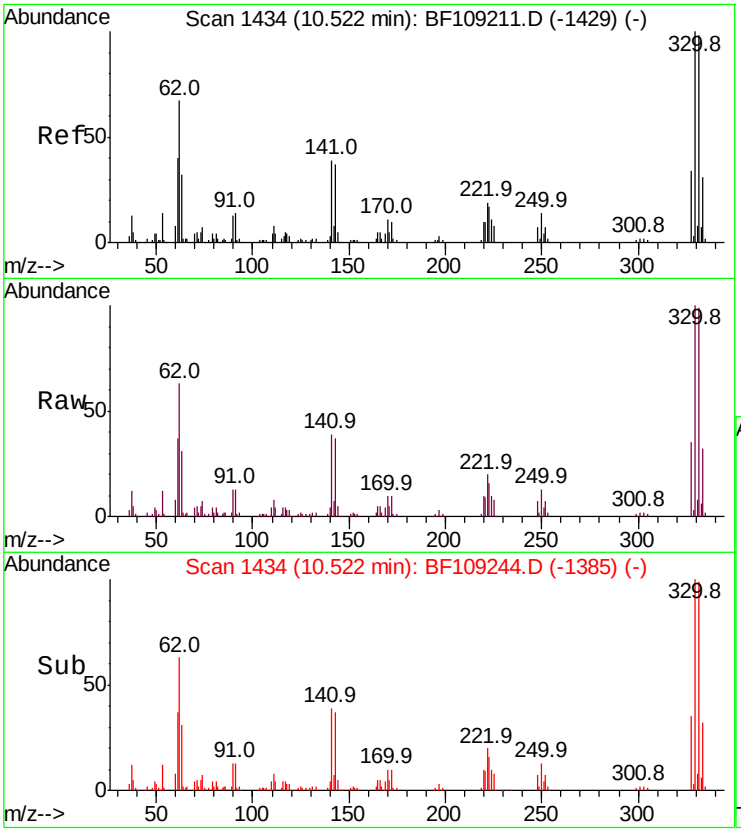


#40
Hexachlorocyclopentadiene
Concen: 5.015 ng
RT: 8.86 min Scan# 1152
Delta R.T. 0.00 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Tgt Ion:237 Resp: 12532

Ion	Ratio	Lower	Upper
237	100		
235	57.4	44.8	84.8
272	12.8	0.0	33.3



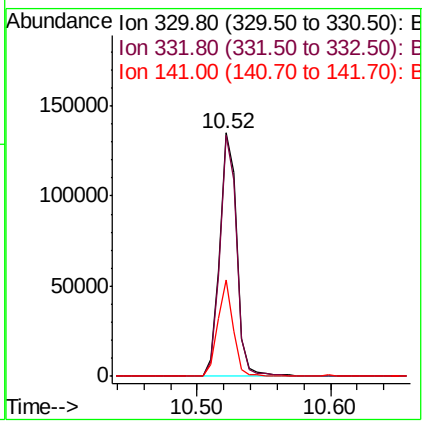


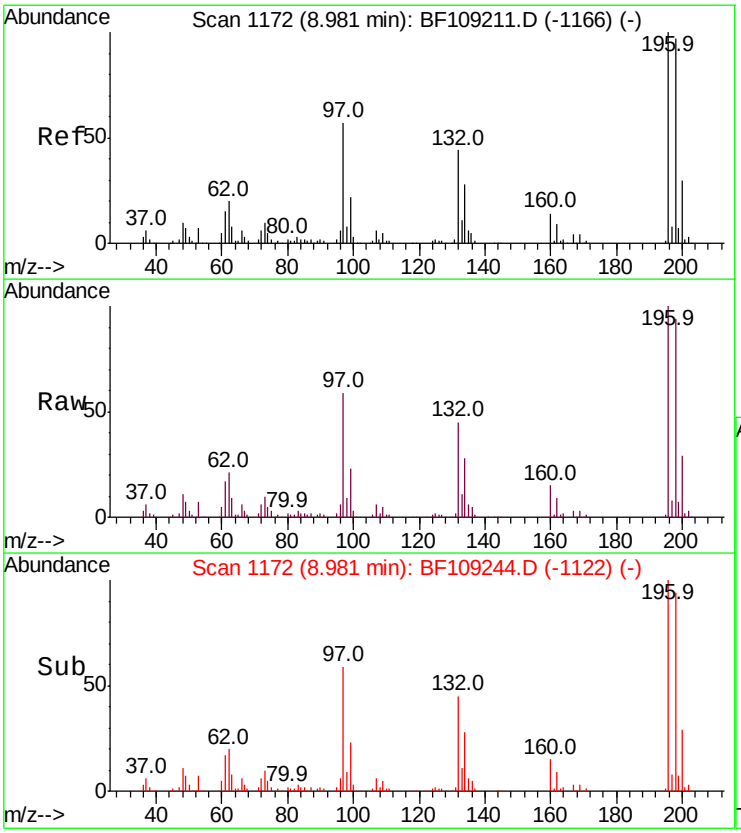
#41
2,4,6-Tribromophenol
Concen: 69.589 ng
RT: 10.52 min Scan# 1434
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 123492

Ion	Ratio	Lower	Upper
330	100		
332	96.9	77.0	115.6
141	35.5	29.9	44.9

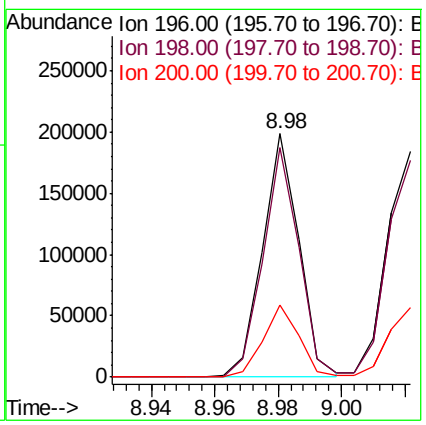


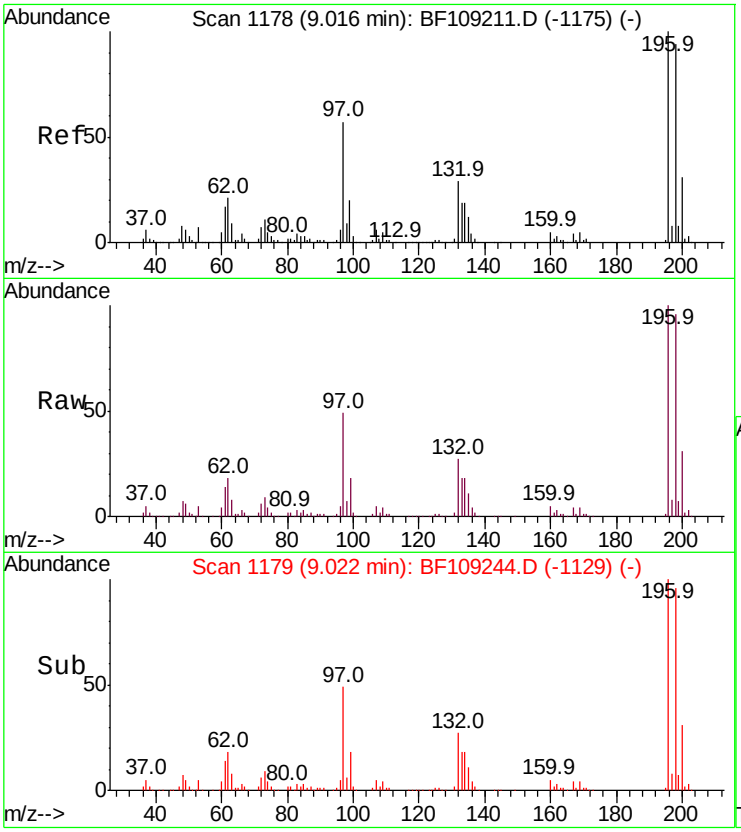


#42
2,4,6-Trichlorophenol
Concen: 43.073 ng
RT: 8.98 min Scan# 1172
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Tgt Ion:196 Resp: 158379

Ion	Ratio	Lower	Upper
196	100		
198	94.1	75.7	113.5
200	29.5	24.5	36.7



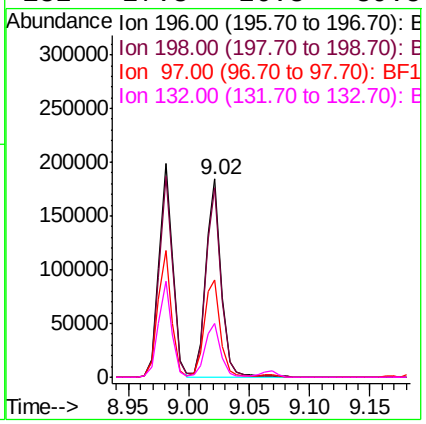


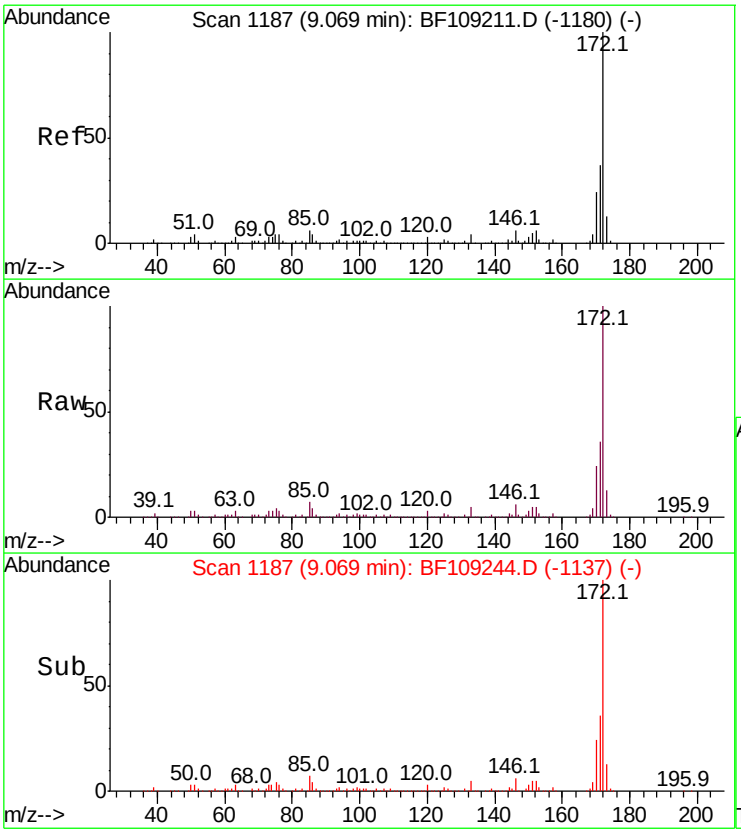
#43
2,4,5-Trichlorophenol
Concen: 41.606 ng
RT: 9.02 min Scan# 1179
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 161573

Ion	Ratio	Lower	Upper
196	100		
198	95.7	74.6	112.0
97	49.1	42.9	64.3
132	27.3	26.3	39.5

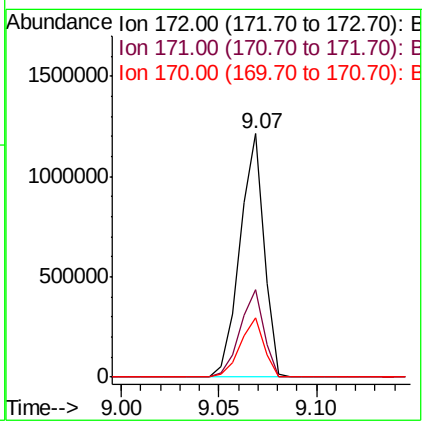


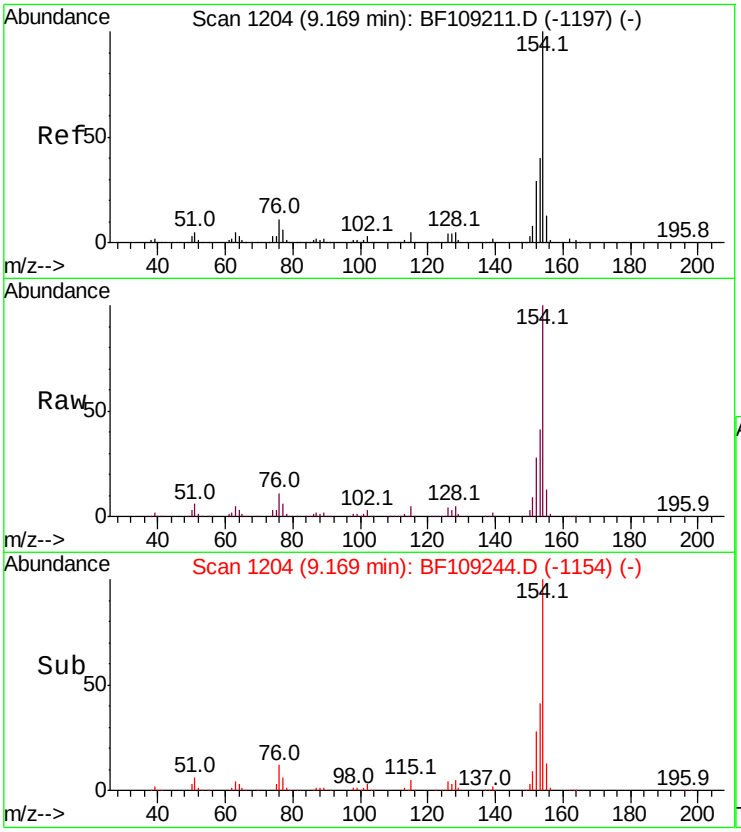


#44
2-Fluorobiphenyl
Concen: 86.900 ng
RT: 9.07 min Scan# 1187
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Tgt Ion:172 Resp: 1037227

Ion	Ratio	Lower	Upper
172	100		
171	35.9	29.7	44.5
170	24.1	19.6	29.4

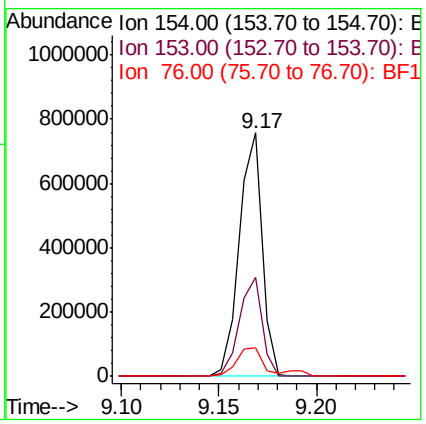




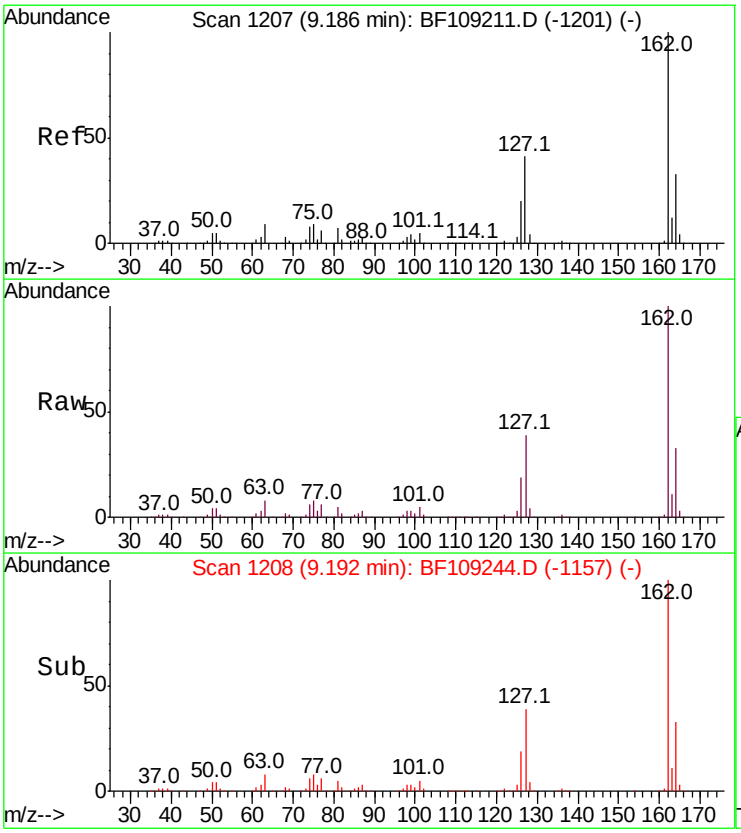
#45
1,1'-Biphenyl
Concen: 42.014 ng
RT: 9.17 min Scan# 1204
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Tgt Ion:154 Resp: 616219

Ion	Ratio	Lower	Upper
154	100		
153	40.7	21.3	61.3
76	11.5	0.0	34.0



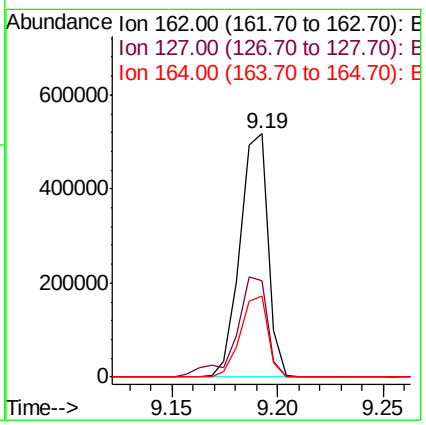
Instrument :
BNA_F
ClientSampleId :

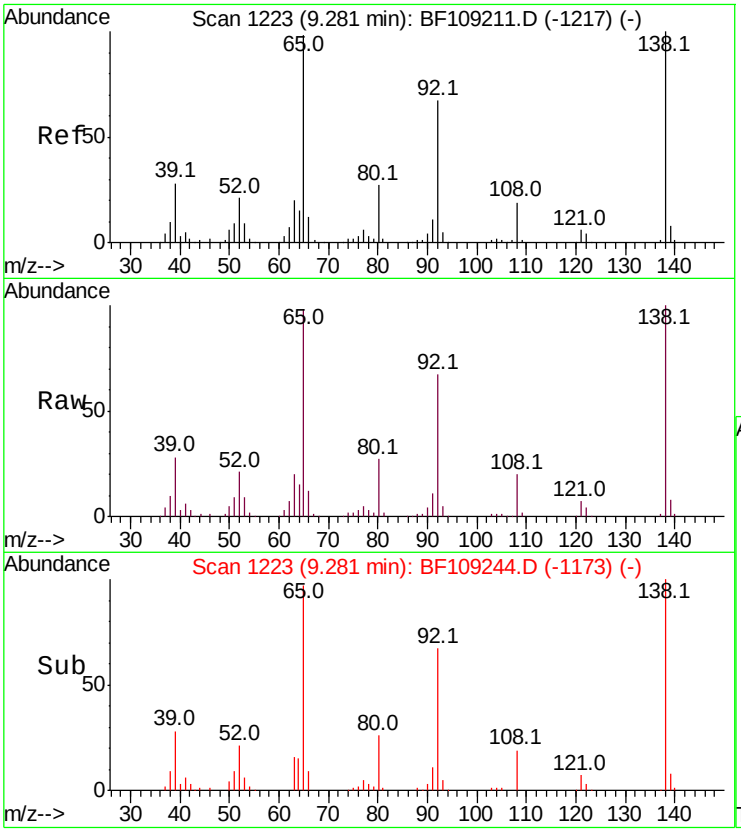


#46
2-Chloronaphthalene
Concen: 40.768 ng
RT: 9.19 min Scan# 1208
Delta R.T. 0.00 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Tgt Ion:162 Resp: 477689

Ion	Ratio	Lower	Upper
162	100		
127	39.4	33.9	50.9
164	33.1	26.5	39.7



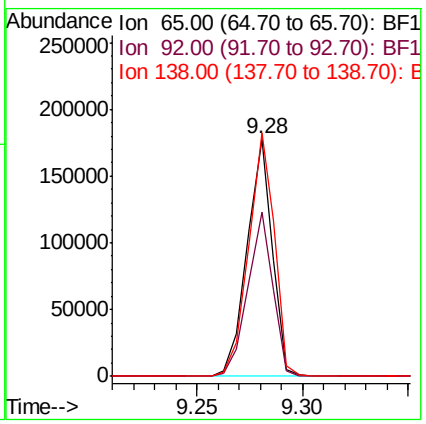


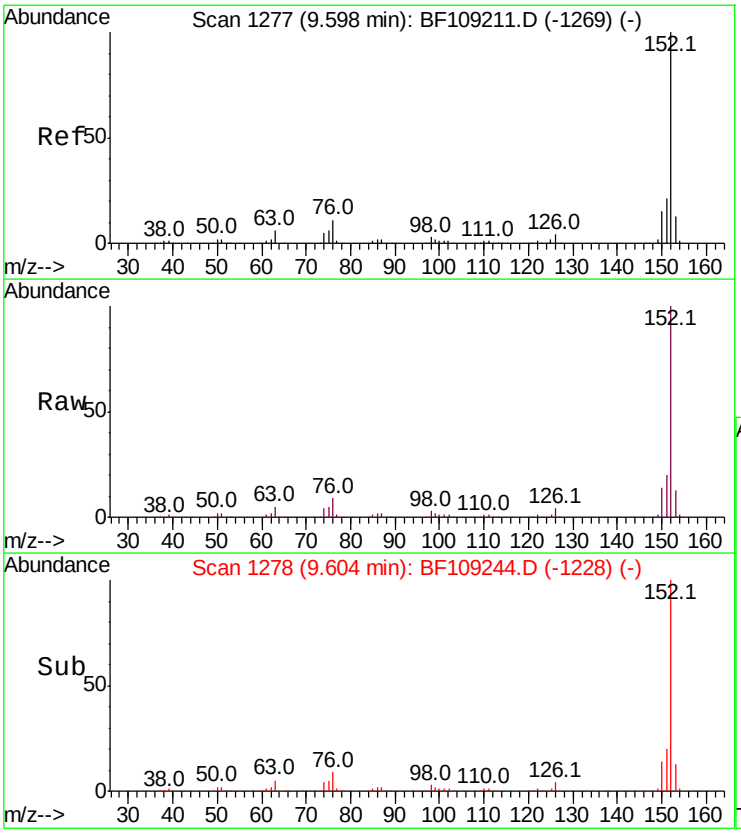
#47
2-Nitroaniline
Concen: 44.340 ng
RT: 9.28 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 147299

Ion	Ratio	Lower	Upper
65	100		
92	69.0	55.8	83.6
138	102.6	91.2	136.8

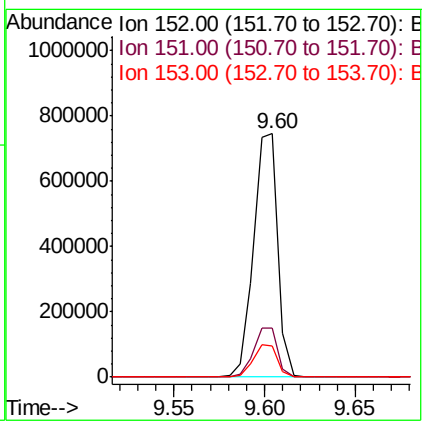


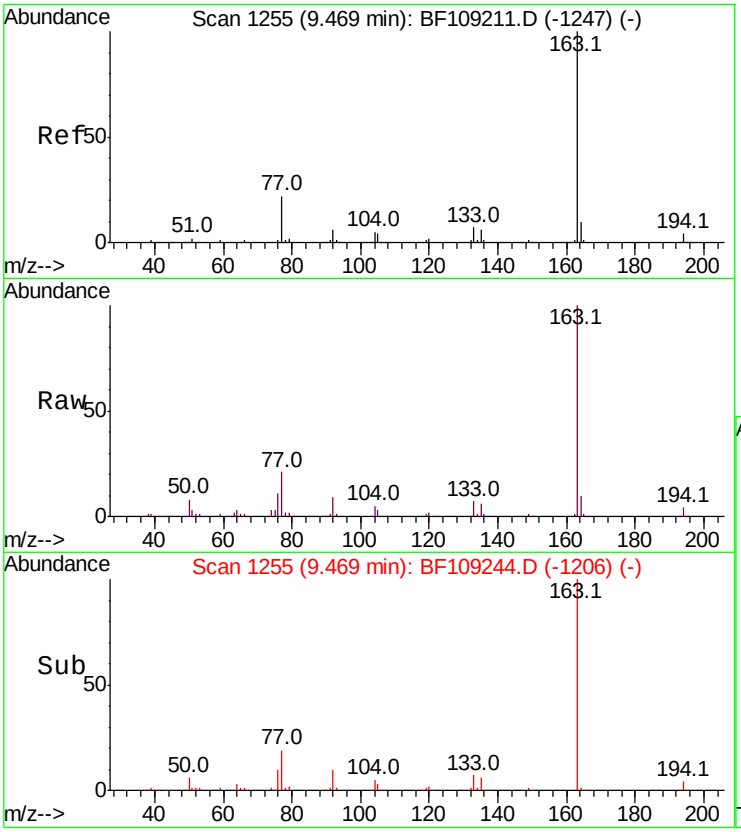


#48
Acenaphthylene
Concen: 39.041 ng
RT: 9.60 min Scan# 1278
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Tgt Ion:152 Resp: 690098

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.3	24.5
153	12.9	10.7	16.1



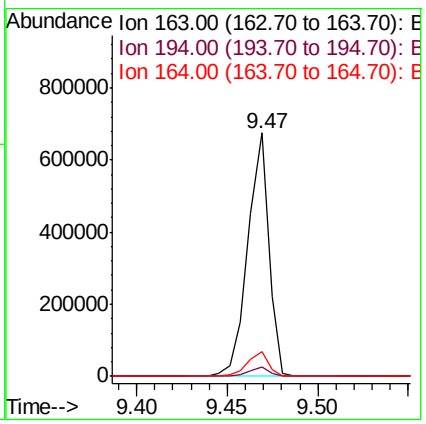


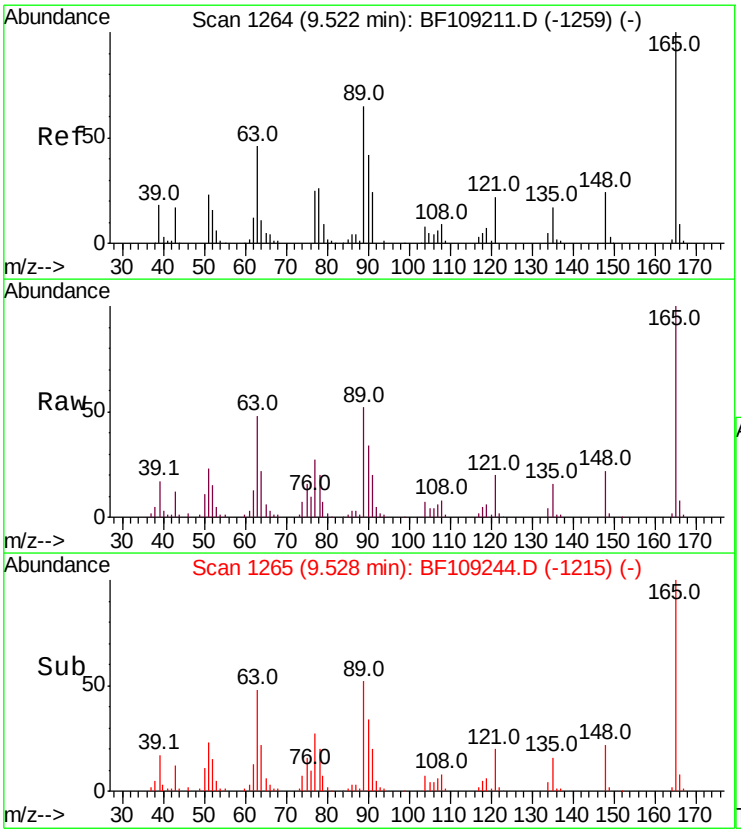
#49
Dimethylphthalate
Concen: 41.710 ng
RT: 9.47 min Scan# 1255
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 546113

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.7	4.1
164	10.2	8.2	12.2

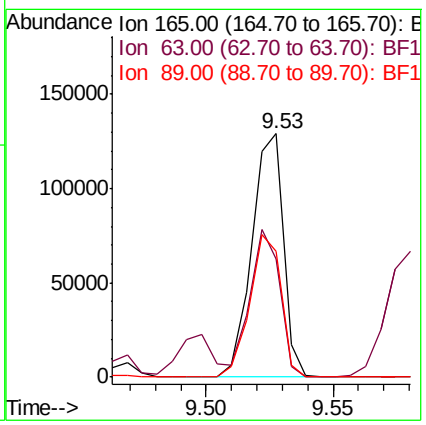


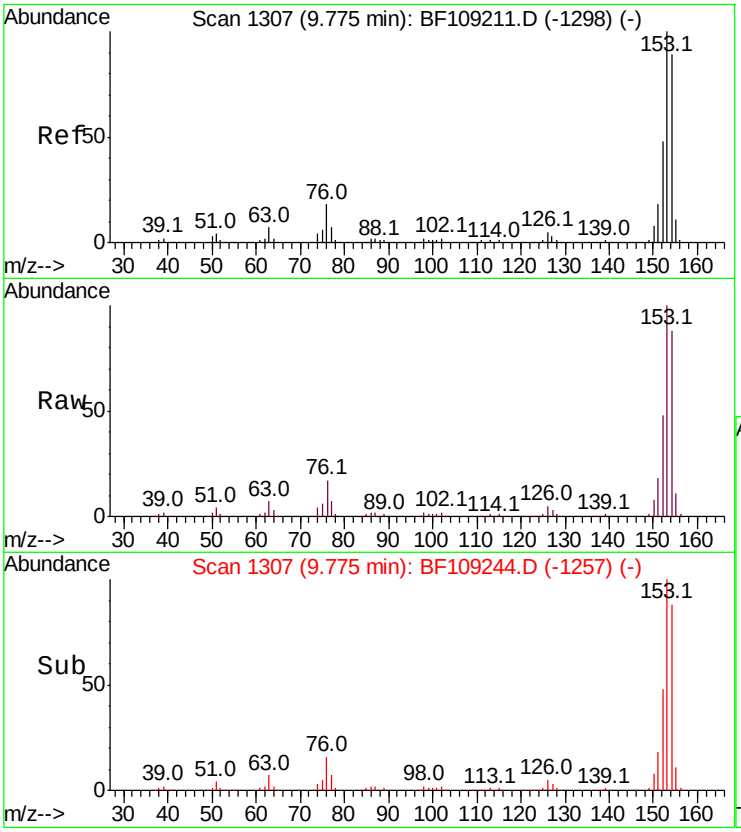


#50
2,6-Dinitrotoluene
Concen: 43.350 ng
RT: 9.53 min Scan# 1265
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Tgt Ion:165 Resp: 112413

Ion	Ratio	Lower	Upper
165	100		
63	48.5	44.7	67.1
89	51.6	44.0	66.0



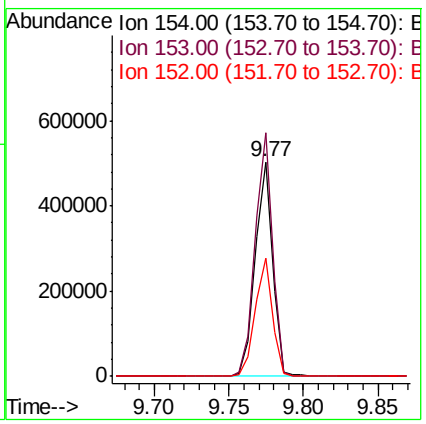


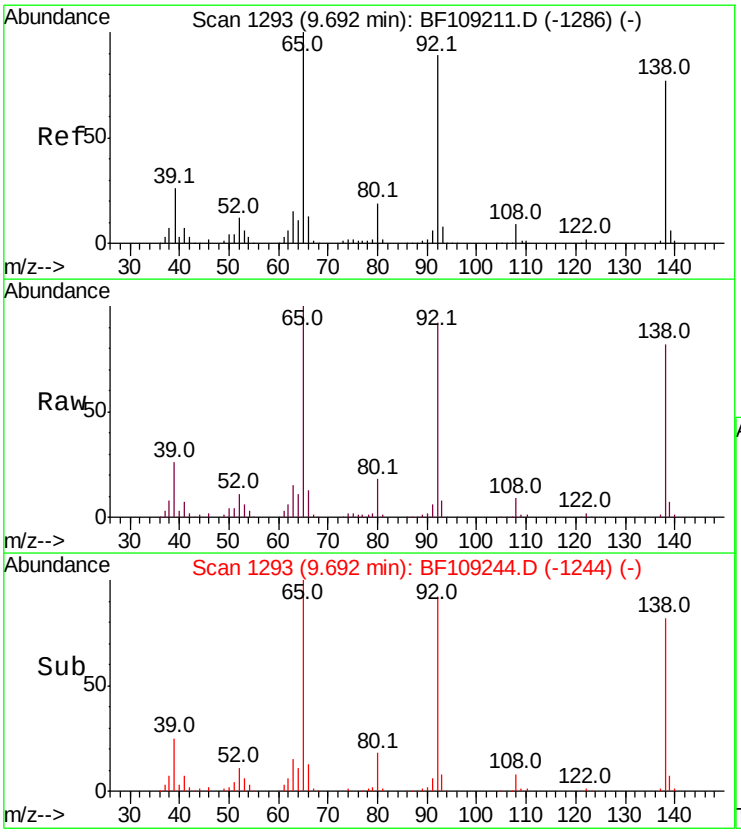
#51
Acenaphthene
Concen: 37.688 ng
RT: 9.77 min Scan# 1307
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 402773

Ion	Ratio	Lower	Upper
154	100		
153	113.4	91.2	136.8
152	54.9	43.8	65.8

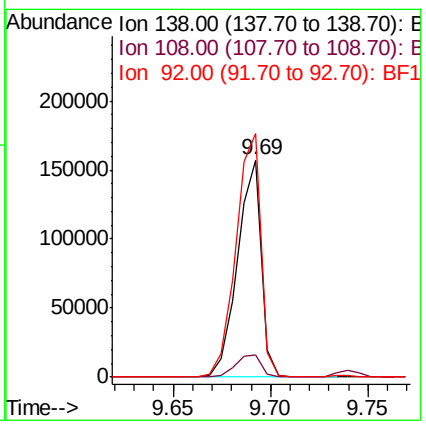


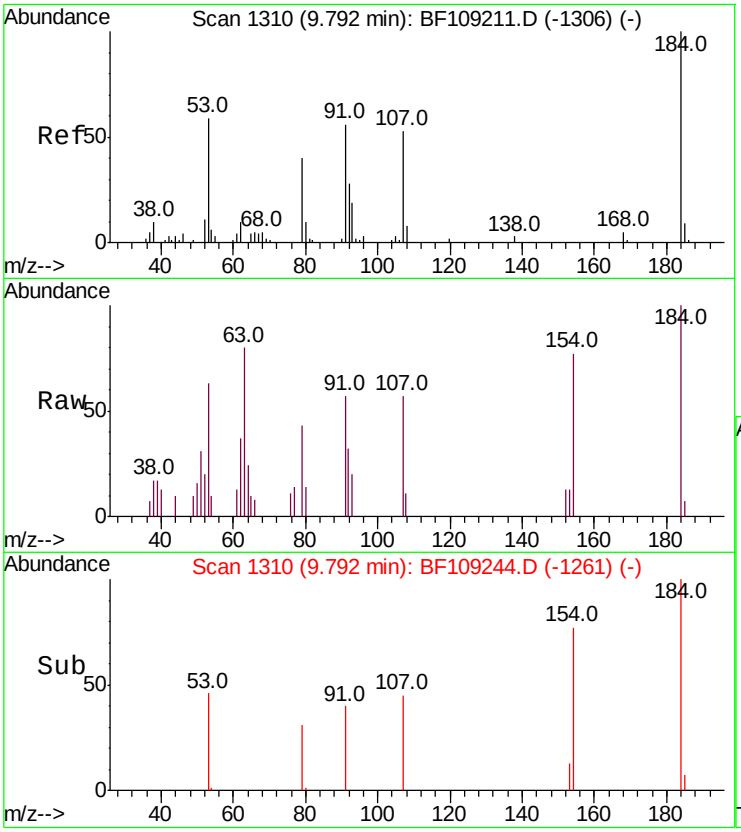


#52
3-Nitroaniline
Concen: 44.126 ng
RT: 9.69 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Tgt Ion:138 Resp: 132512

Ion	Ratio	Lower	Upper
138	100		
108	10.5	9.4	14.0
92	112.1	89.4	134.2



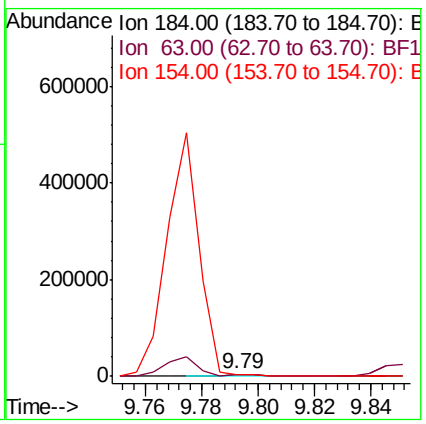


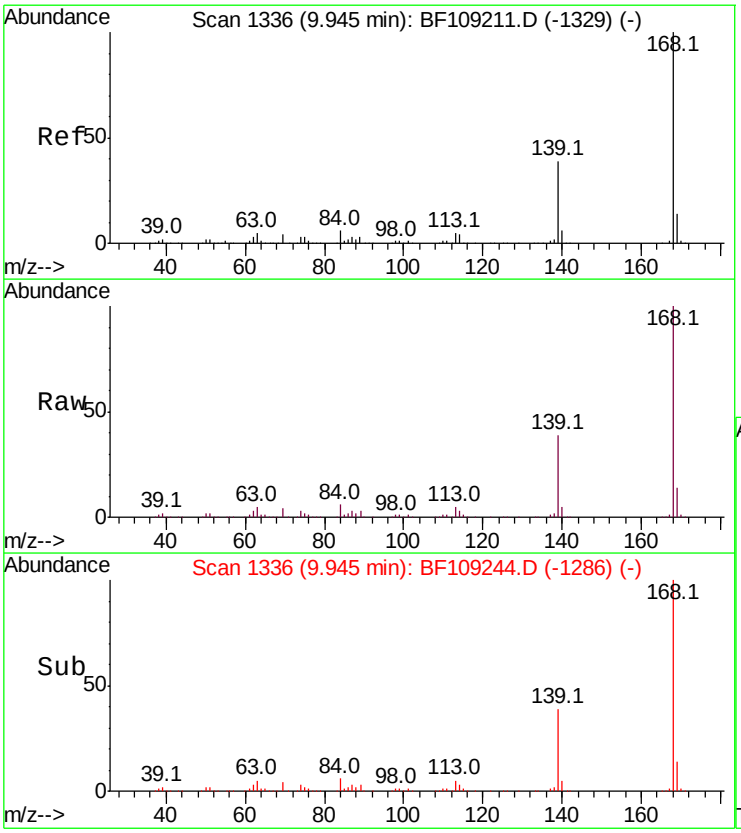
#53
2,4-Dinitrophenol
Concen: 12.204 ng
RT: 9.79 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 3809

Ion	Ratio	Lower	Upper
184	100		
63	79.7	54.2	81.2
154	76.9	184.0	276.0#

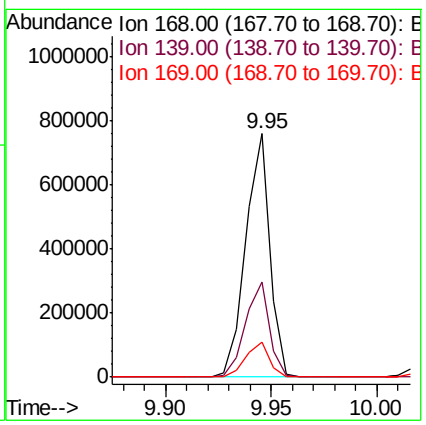


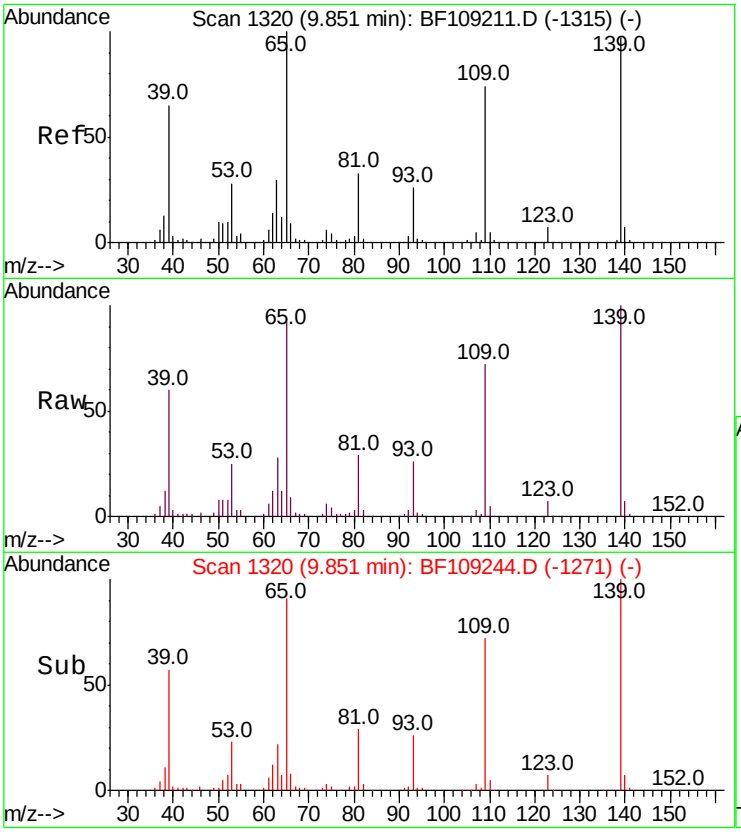


#54
Dibenzofuran
Concen: 37.781 ng
RT: 9.95 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Tgt Ion:168 Resp: 600473

Ion	Ratio	Lower	Upper
168	100		
139	39.1	30.1	45.1
169	14.4	10.9	16.3



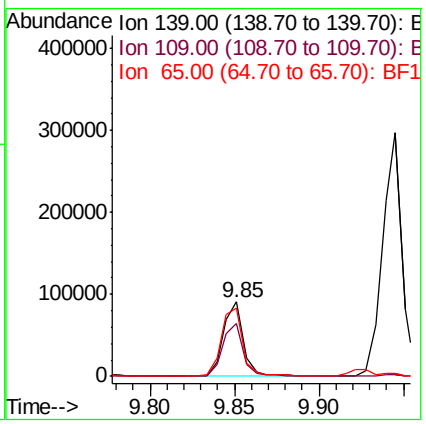


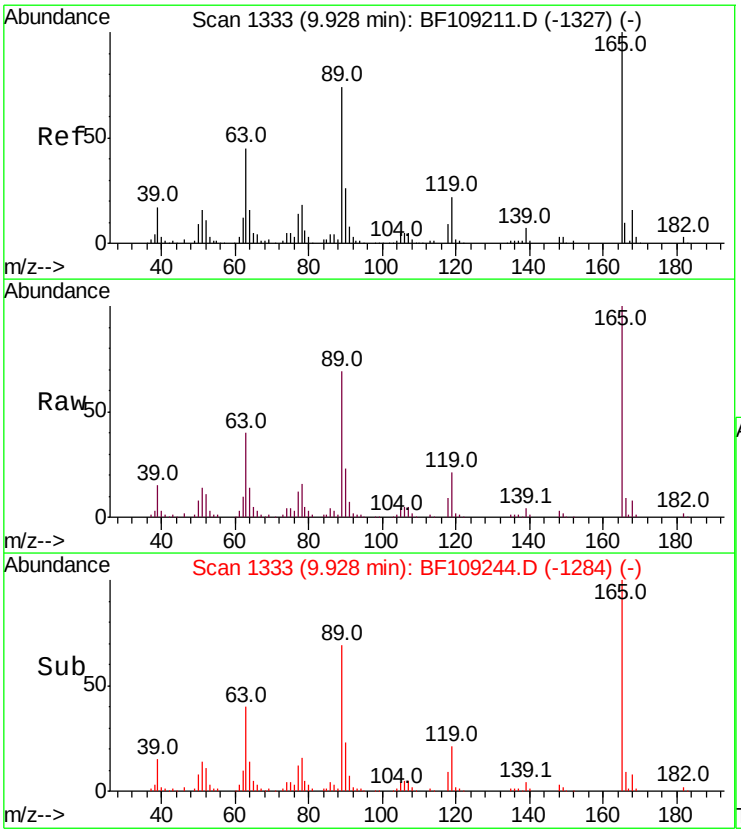
#55
4-Nitrophenol
Concen: 33.648 ng
RT: 9.85 min Scan# 1320
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 76121

Ion	Ratio	Lower	Upper
139	100		
109	71.9	48.4	88.4
65	91.7	72.6	112.6

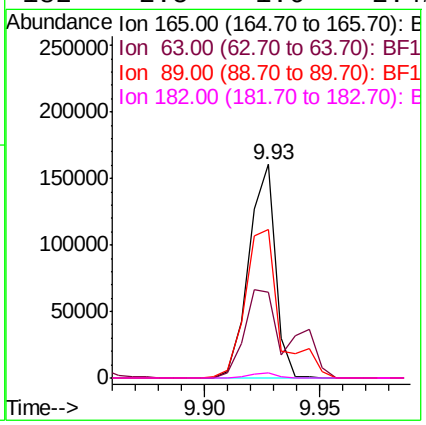


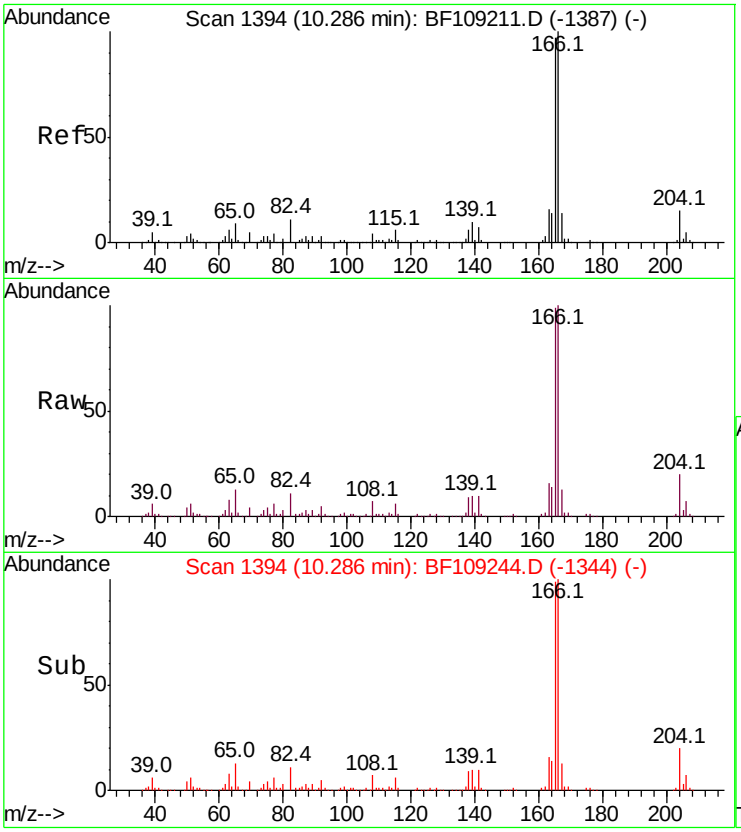


#56
2,4-Dinitrotoluene
Concen: 39.420 ng
RT: 9.93 min Scan# 1333
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Tgt Ion:165 Resp: 129339

Ion	Ratio	Lower	Upper
165	100		
63	40.0	36.4	54.6
89	69.3	57.8	86.6
182	2.5	1.6	2.4#



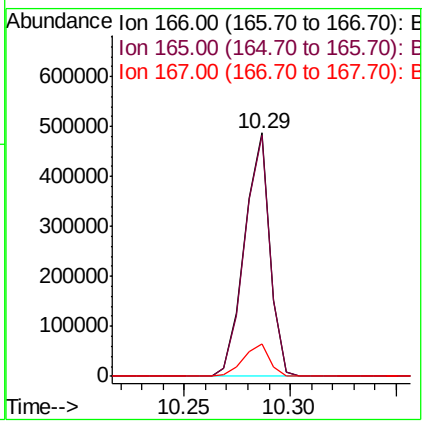


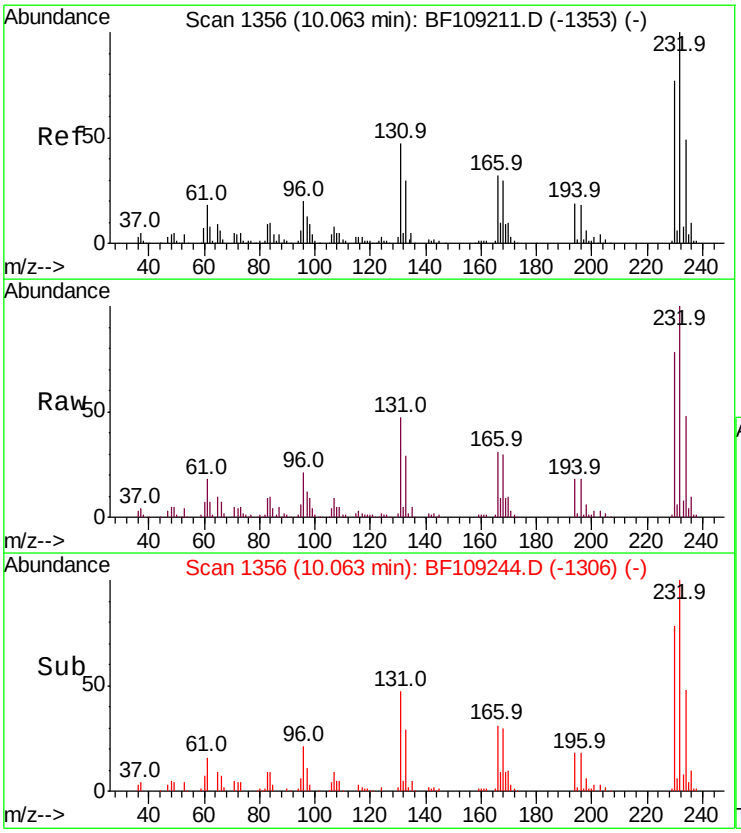
#57
Fluorene
Concen: 35.819 ng
RT: 10.29 min Scan# 1394
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 406189

Ion	Ratio	Lower	Upper
166	100		
165	99.1	79.8	119.8
167	13.3	10.6	16.0

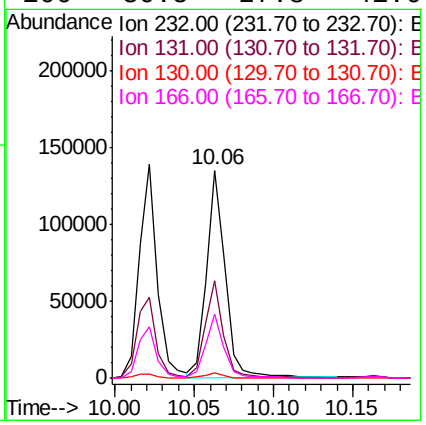


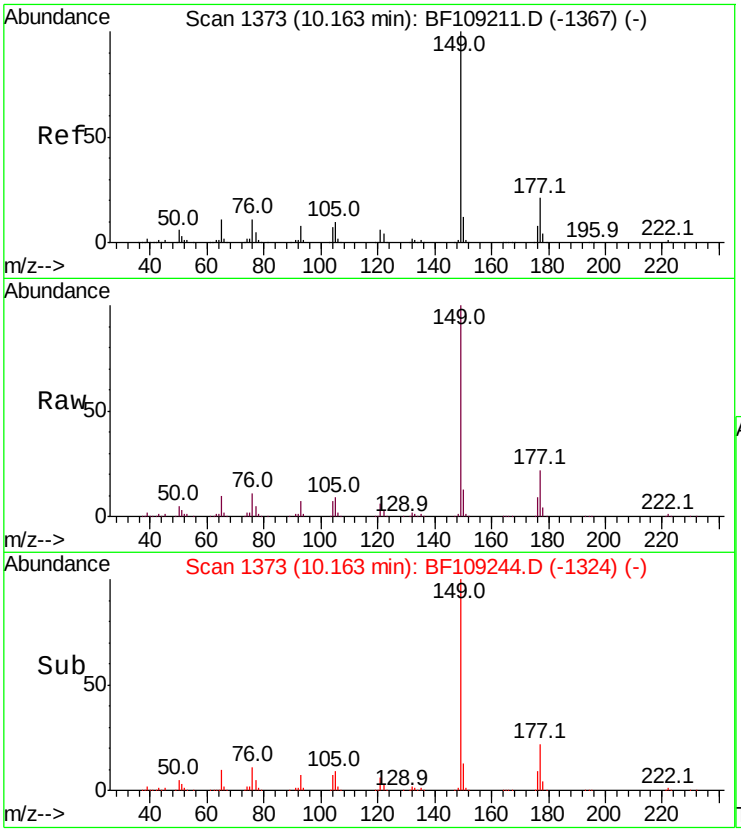


#58
2,3,4,6-Tetrachlorophenol
Concen: 36.181 ng
RT: 10.06 min Scan# 1356
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Tgt Ion:232 Resp: 111249

Ion	Ratio	Lower	Upper
232	100		
131	46.9	43.8	65.8
130	2.3	2.1	3.1
166	30.5	27.8	41.6



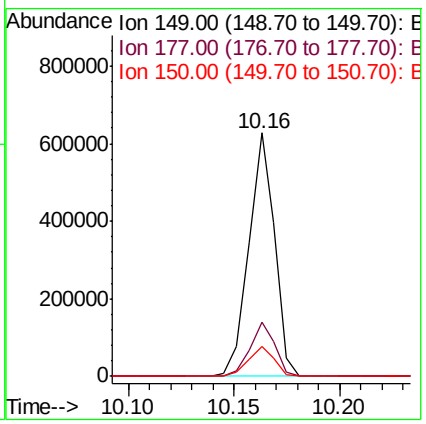


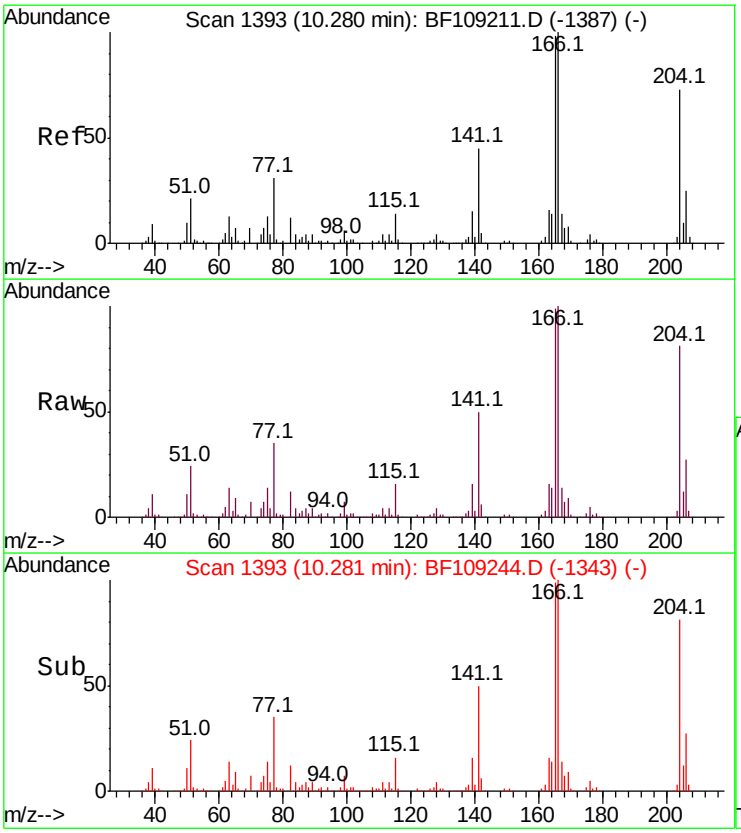
#59
Diethylphthalate
Concen: 40.107 ng
RT: 10.16 min Scan# 1373
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 531775

Ion	Ratio	Lower	Upper
149	100		
177	22.1	16.1	24.1
150	12.5	10.1	15.1

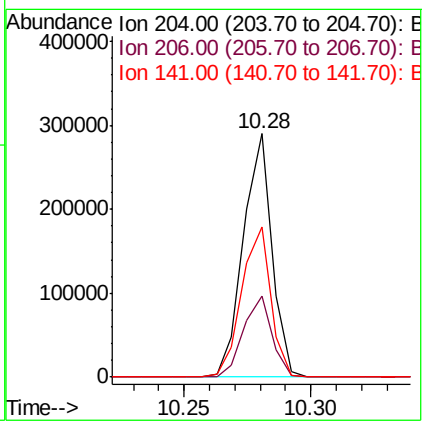


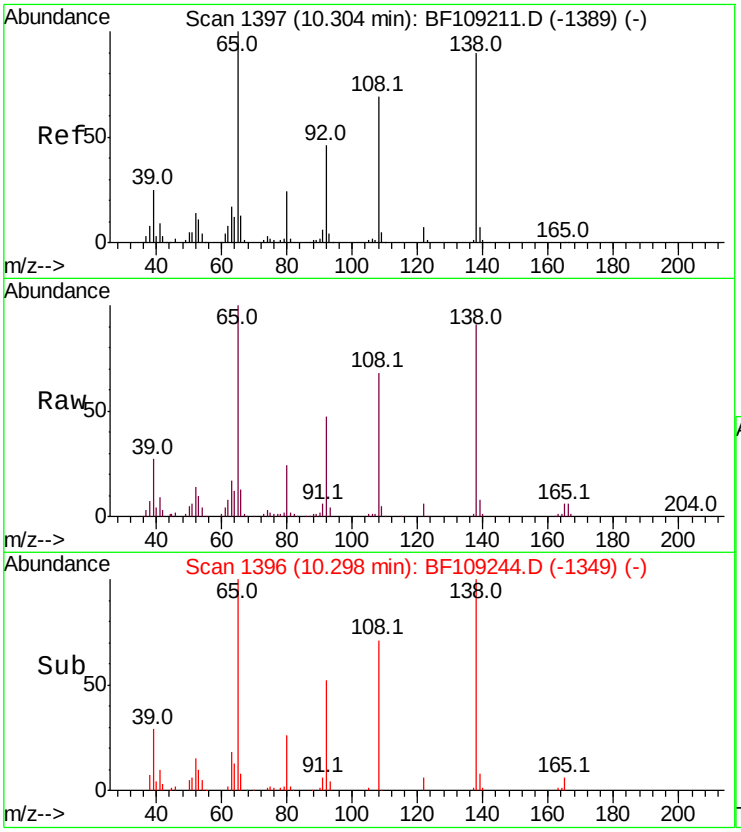


#60
4-Chlorophenyl-phenylether
Concen: 38.461 ng
RT: 10.28 min Scan# 1393
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Tgt Ion:204 Resp: 227805

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.5	39.7
141	61.7	54.6	81.8



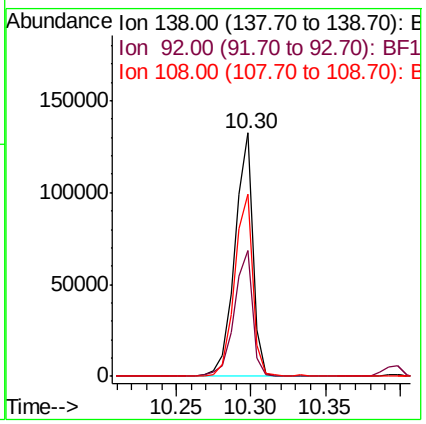


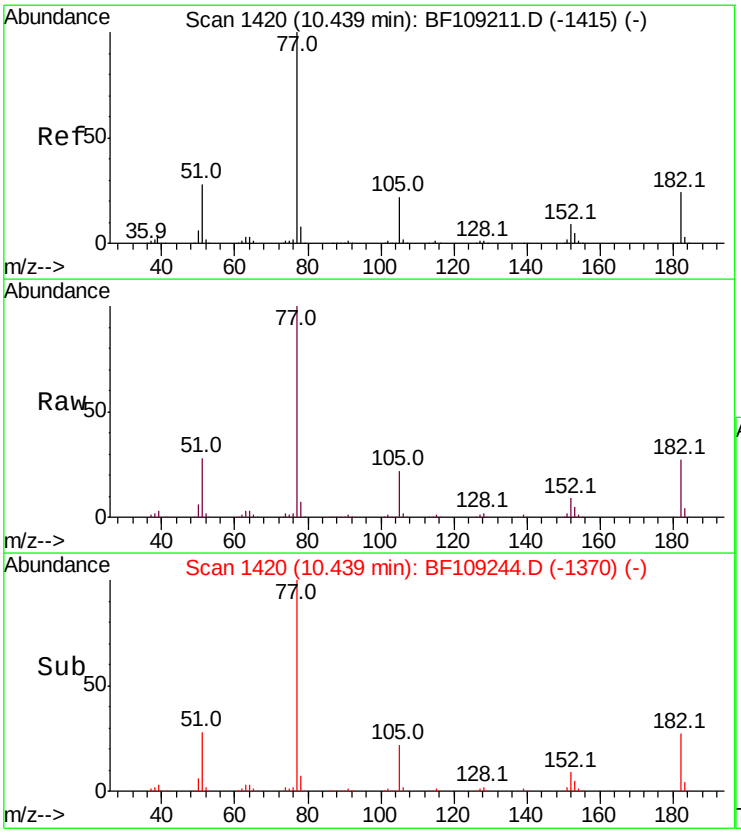
#61
4-Nitroaniline
Concen: 38.629 ng
RT: 10.30 min Scan# 1396
Delta R.T. -0.02 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 113132

Ion	Ratio	Lower	Upper
138	100		
92	51.9	30.2	70.2
108	74.8	52.5	92.5

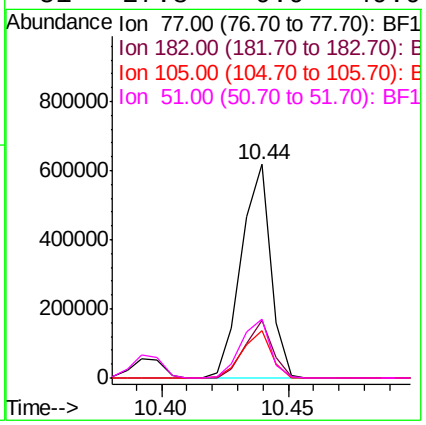


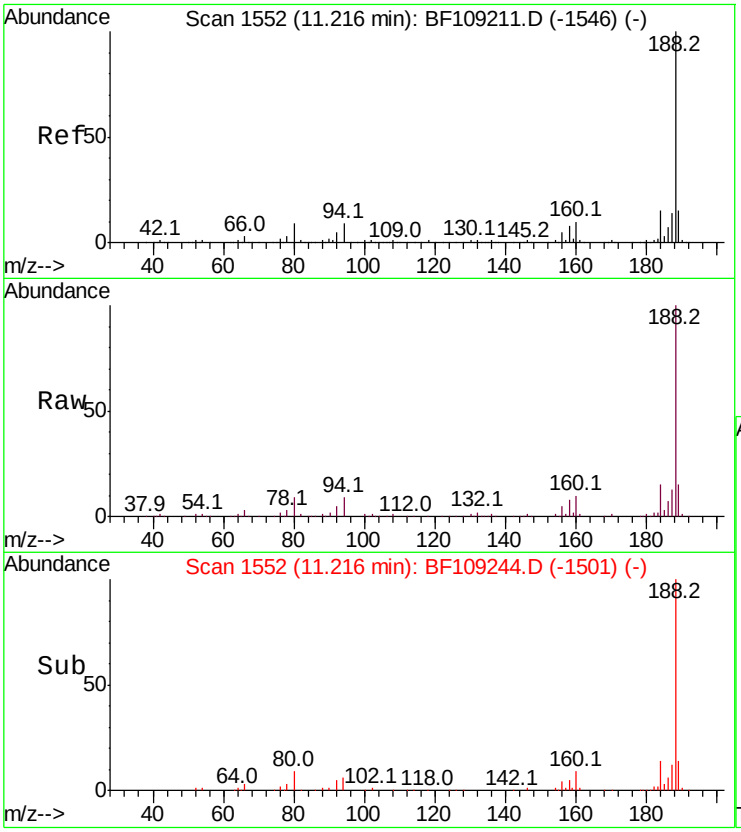


#62
Azobenzene
Concen: 36.165 ng
RT: 10.44 min Scan# 1420
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Tgt Ion: 77 Resp: 498189

Ion	Ratio	Lower	Upper
77	100		
182	26.7	1.7	41.7
105	22.4	3.0	43.0
51	27.8	9.9	49.9



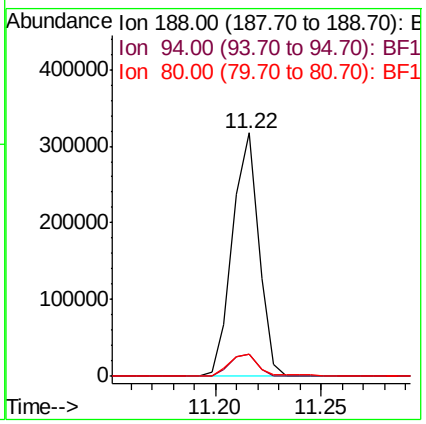


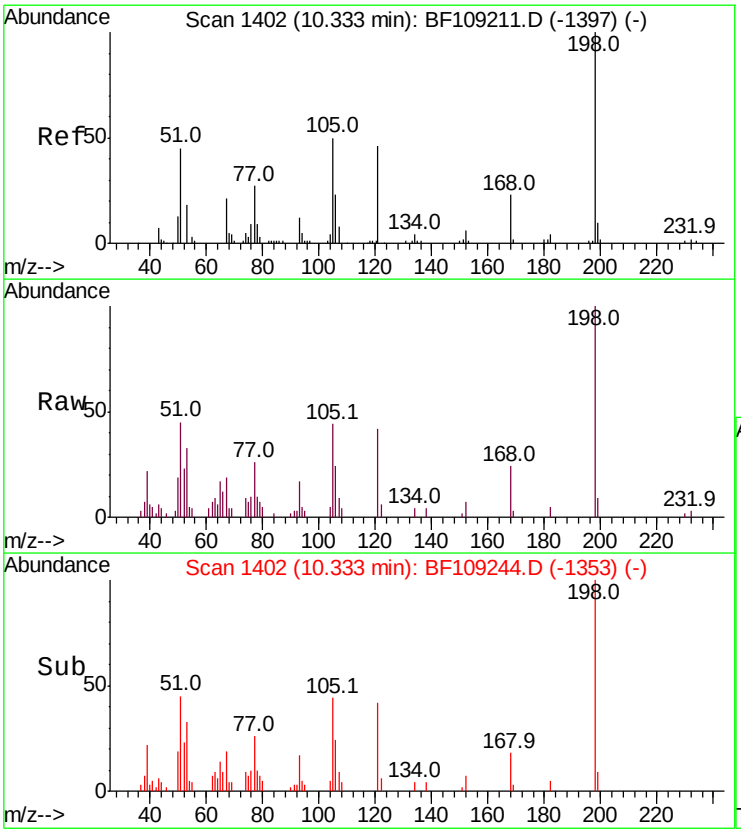
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.22 min Scan# 1552
Delta R.T. 0.00 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 272962

Ion	Ratio	Lower	Upper
188	100		
94	8.9	8.5	12.7
80	9.3	9.2	13.8

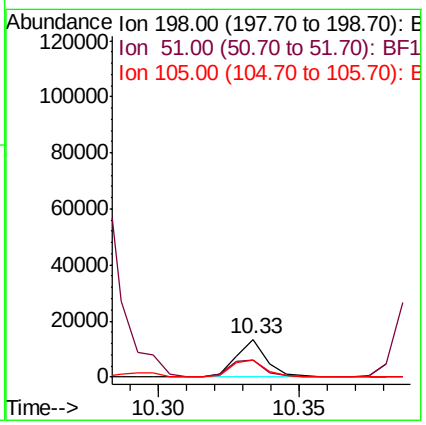


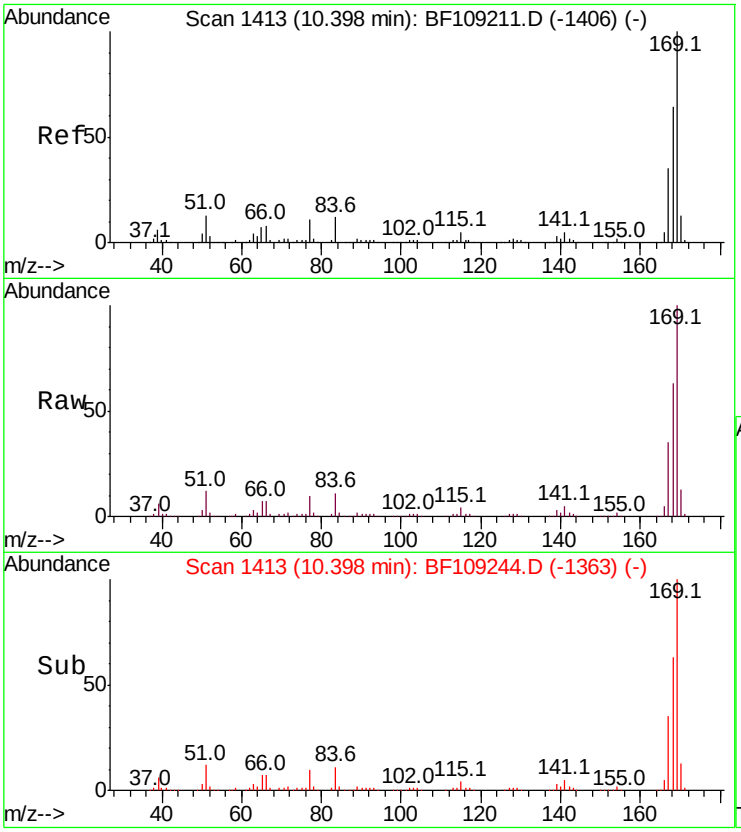


#64
4,6-Dinitro-2-methylphenol
Concen: 14.392 ng
RT: 10.33 min Scan# 1402
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Tgt Ion:198 Resp: 9953

Ion	Ratio	Lower	Upper
198	100		
51	44.6	37.7	77.7
105	44.4	36.3	76.3



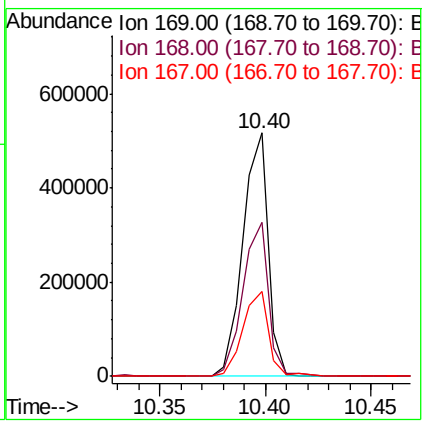


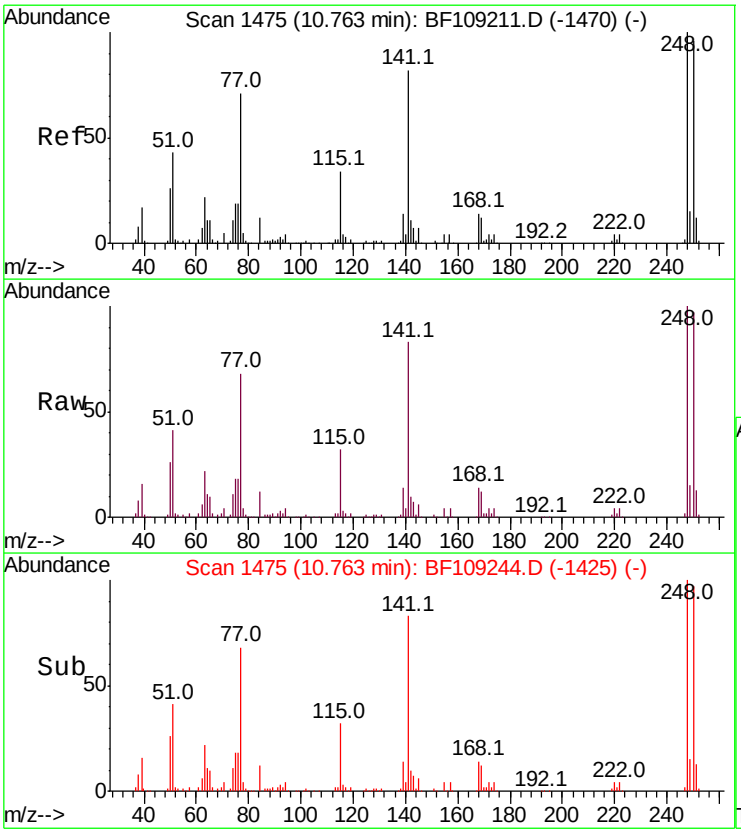
#65
n-Nitrosodiphenylamine
Concen: 47.641 ng
RT: 10.40 min Scan# 1413
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 429651

Ion	Ratio	Lower	Upper
169	100		
168	63.5	54.4	81.6
167	34.9	29.8	44.6

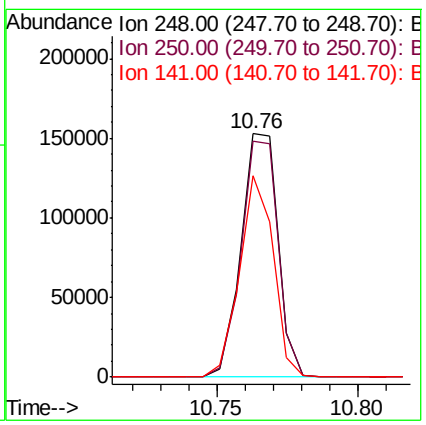


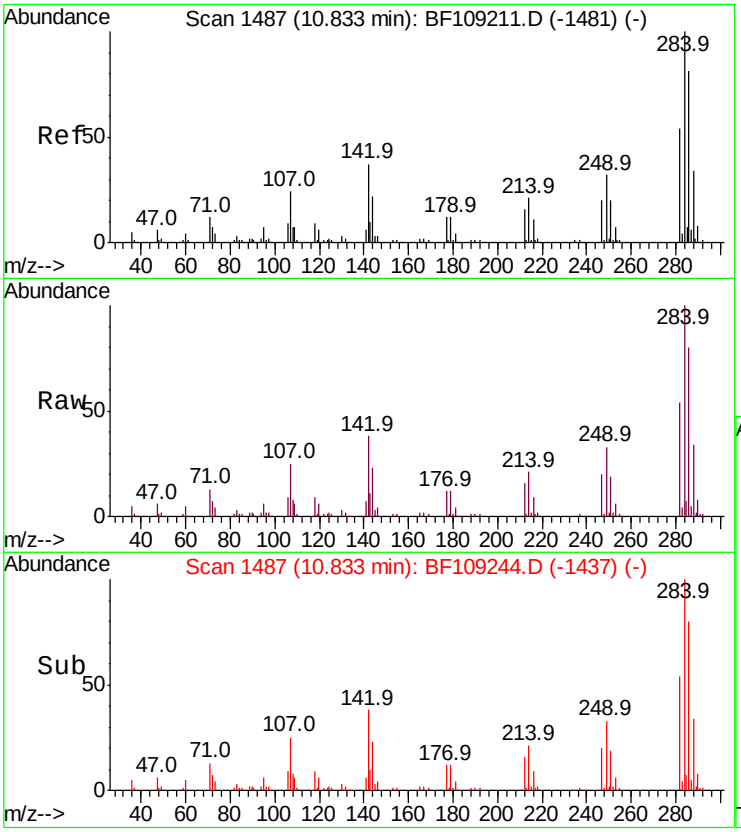


#66
4-Bromophenyl-phenylether
Concen: 45.863 ng
RT: 10.76 min Scan# 1475
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Tgt Ion:248 Resp: 139016

Ion	Ratio	Lower	Upper
248	100		
250	96.9	76.9	115.3
141	82.8	74.4	111.6



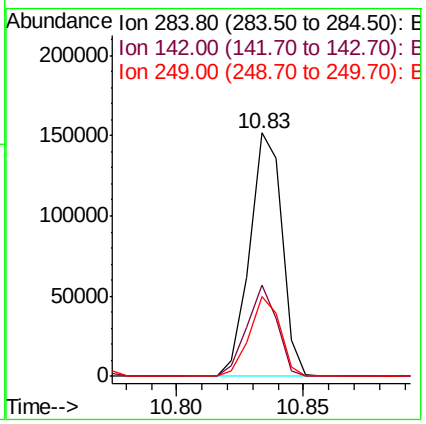


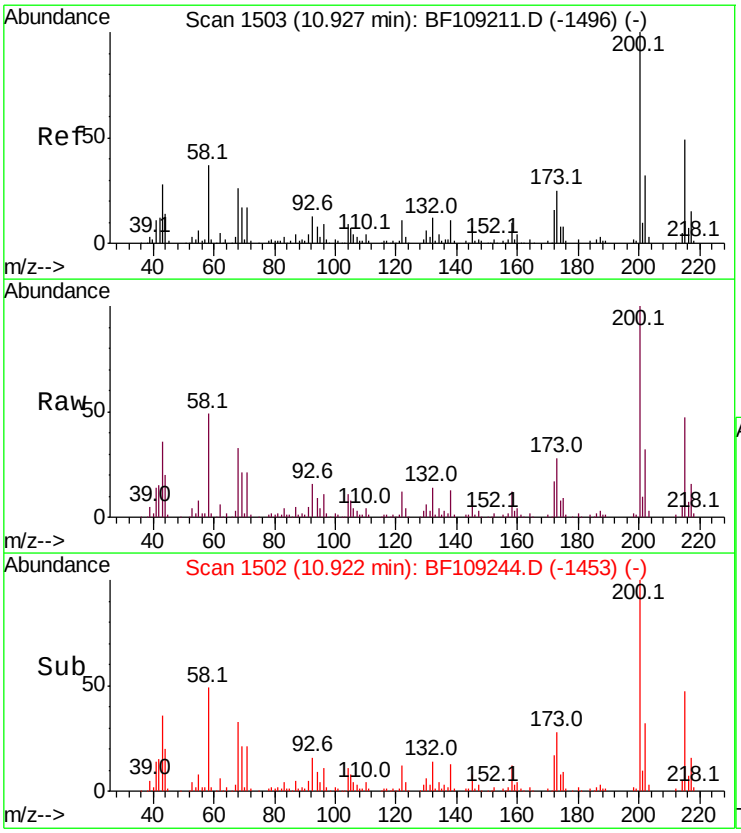
#67
Hexachlorobenzene
Concen: 42.048 ng
RT: 10.83 min Scan# 1487
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 135362

Ion	Ratio	Lower	Upper
284	100		
142	37.7	34.6	52.0
249	32.9	24.8	37.2

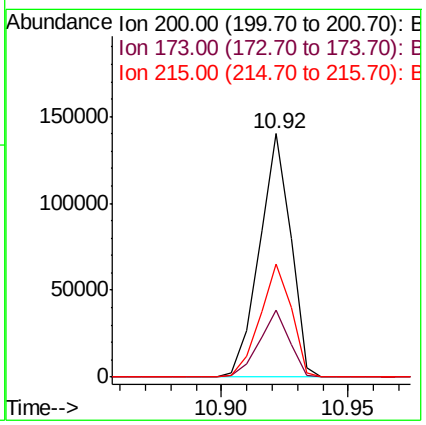


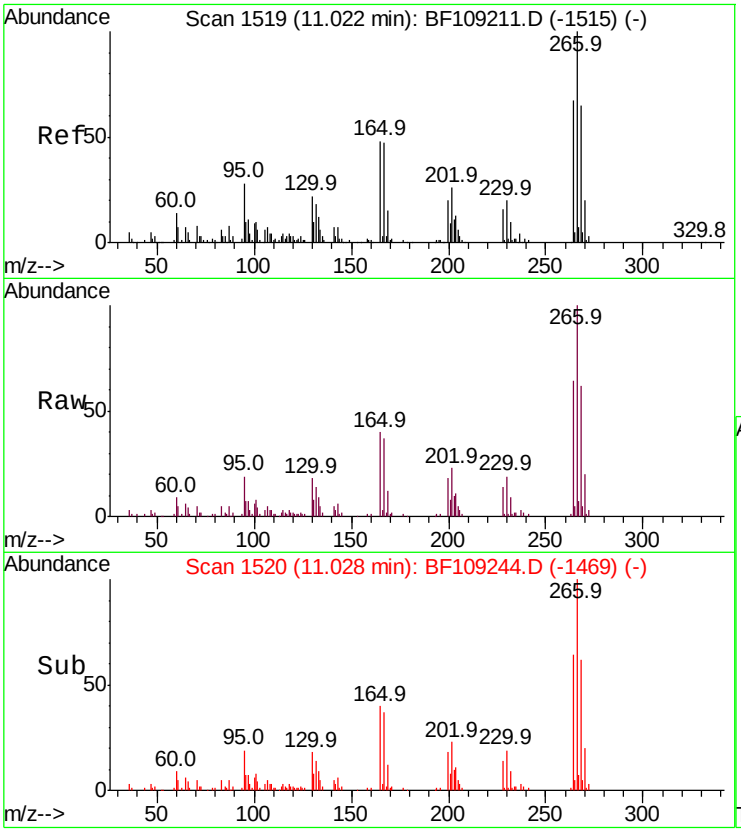


#68
Atrazine
Concen: 43.266 ng
RT: 10.92 min Scan# 1502
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Tgt Ion:200 Resp: 120006

Ion	Ratio	Lower	Upper
200	100		
173	27.6	8.6	48.6
215	46.7	25.1	65.1



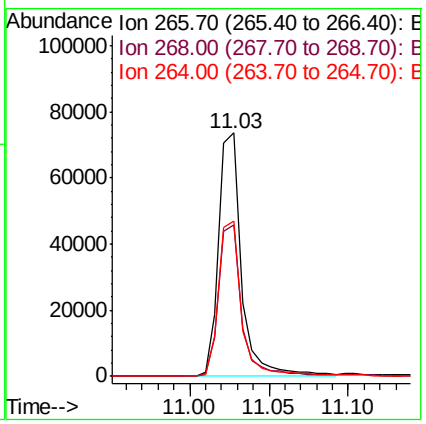


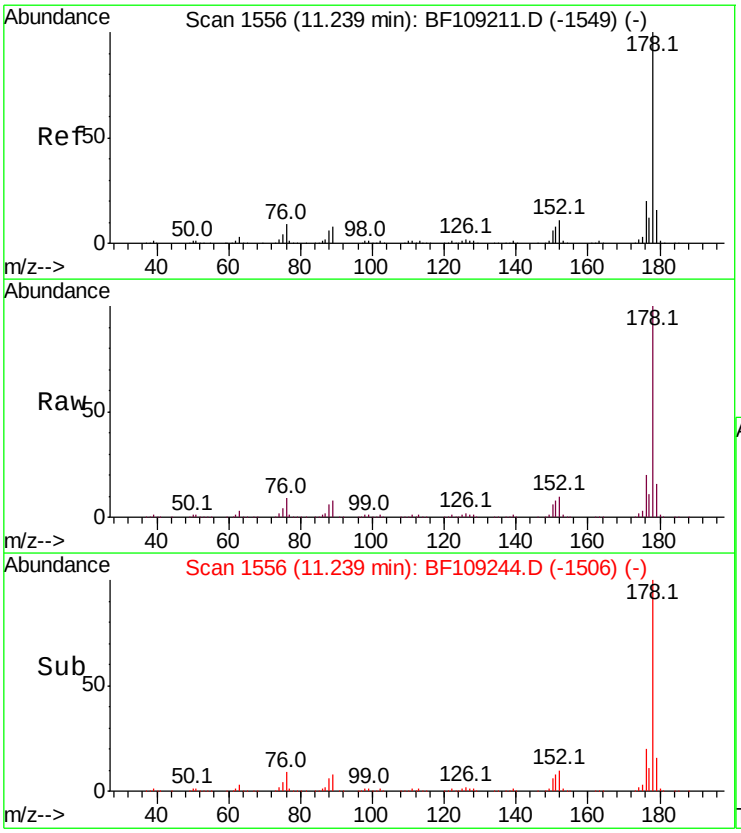
#69
Pentachlorophenol
Concen: 38.450 ng
RT: 11.03 min Scan# 1520
Delta R.T. 0.00 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 74084

Ion	Ratio	Lower	Upper
266	100		
268	62.0	51.1	76.7
264	63.6	49.5	74.3

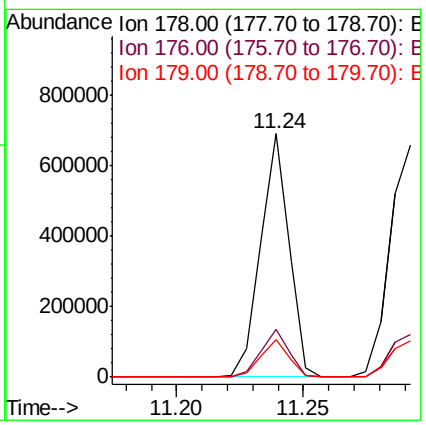


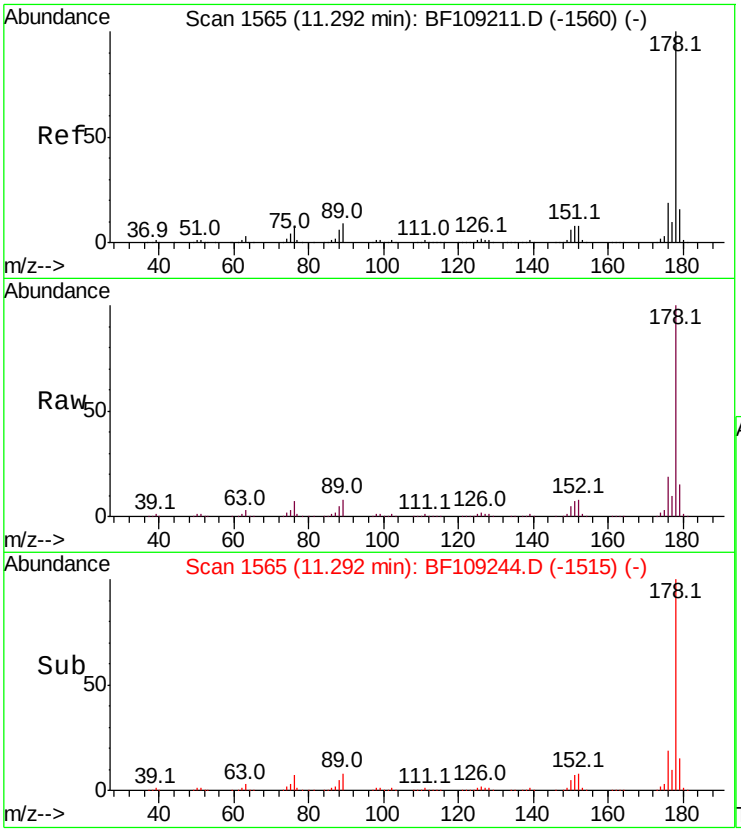


#70
Phenanthrene
Concen: 39.939 ng
RT: 11.24 min Scan# 1556
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Tgt Ion:178 Resp: 544331

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.8	23.8
179	15.6	13.0	19.6



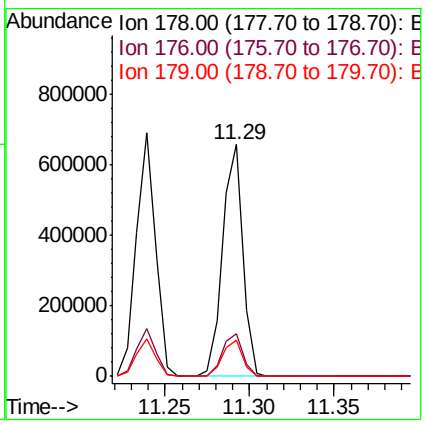


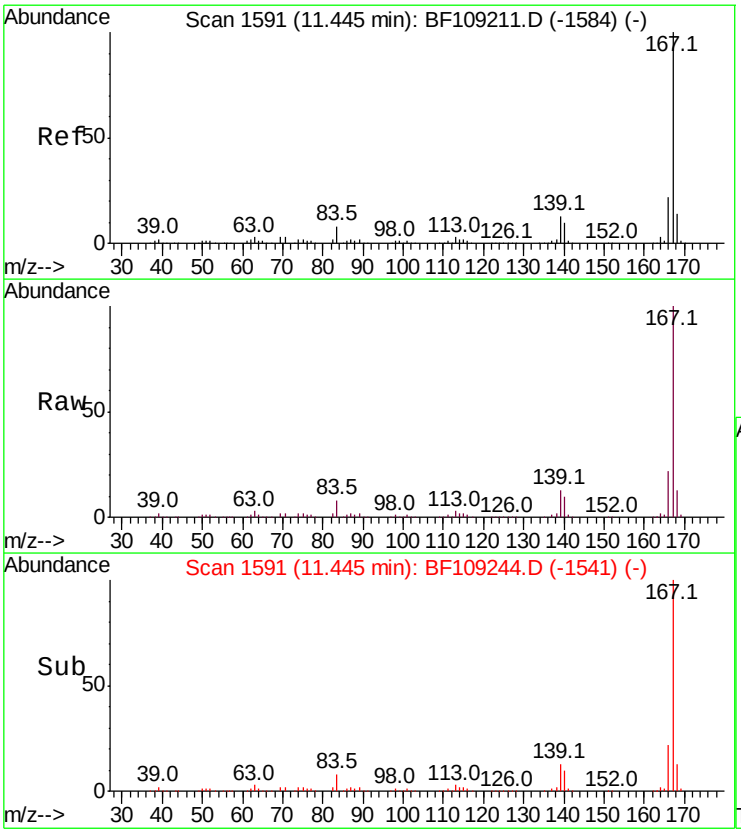
#71
Anthracene
Concen: 39.613 ng
RT: 11.29 min Scan# 1565
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 547587

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.4	23.2
179	15.4	12.6	19.0

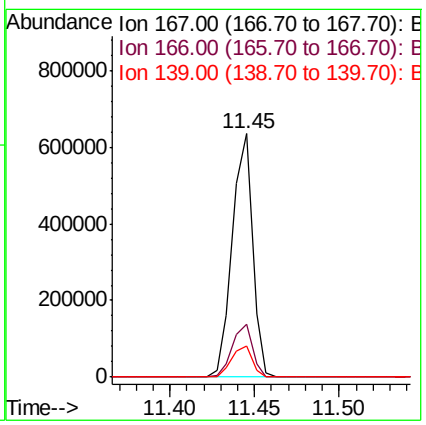


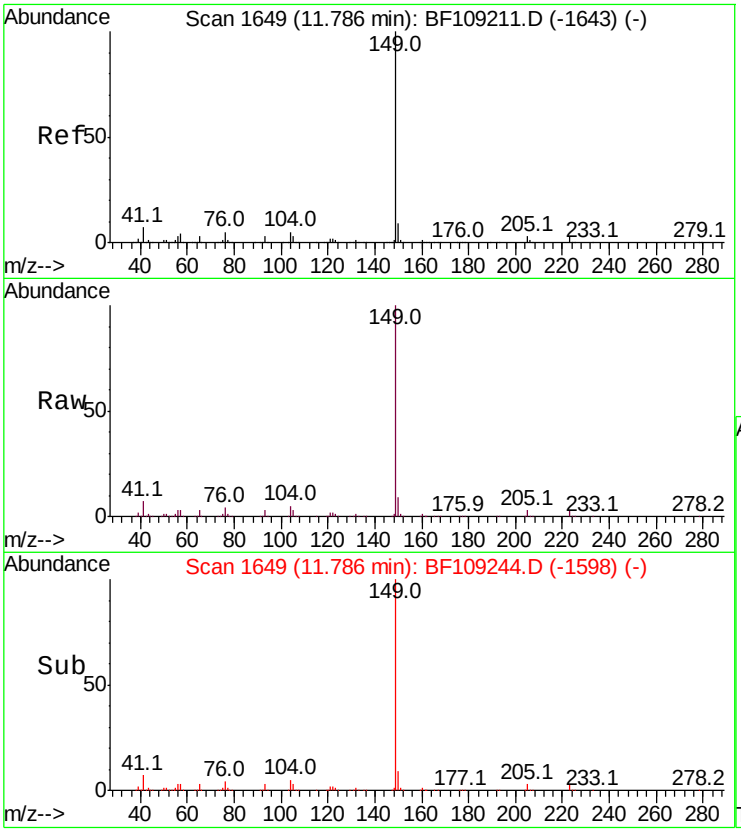


#72
Carbazole
Concen: 38.559 ng
RT: 11.45 min Scan# 1591
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Tgt Ion:167 Resp: 530325

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.6	26.4
139	12.7	10.9	16.3



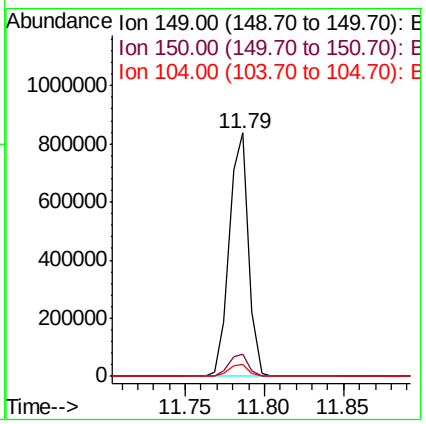


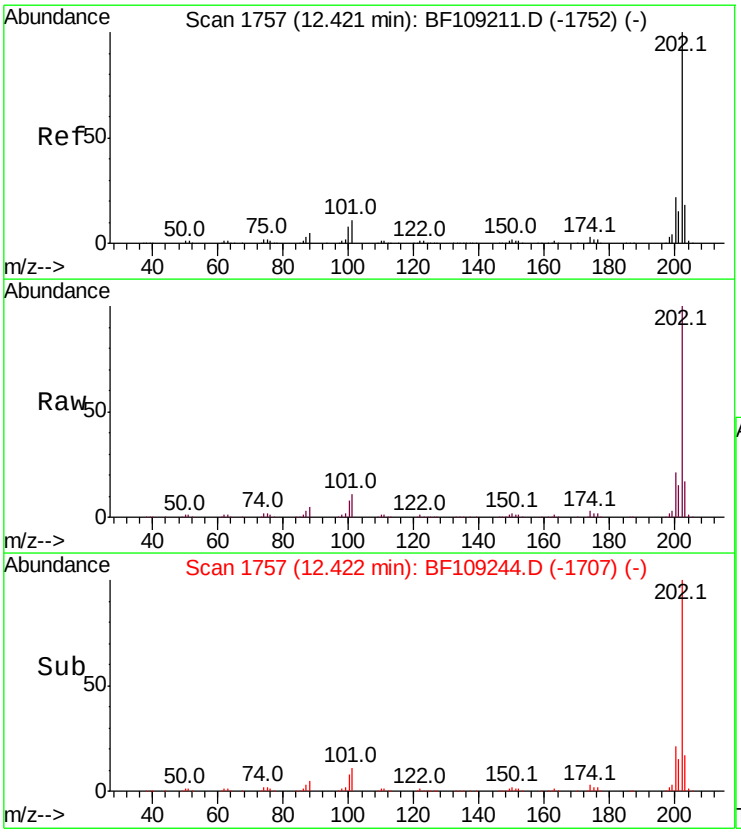
#73
Di-n-butylphthalate
Concen: 44.139 ng
RT: 11.79 min Scan# 1649
Delta R.T. 0.00 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 698867

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

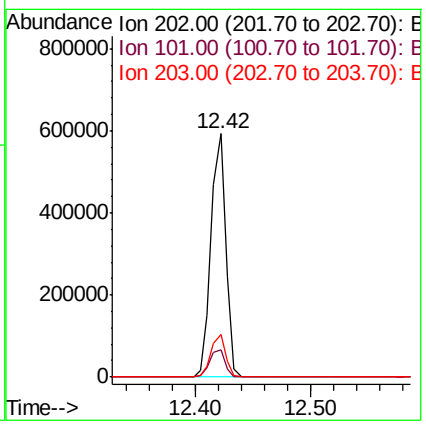


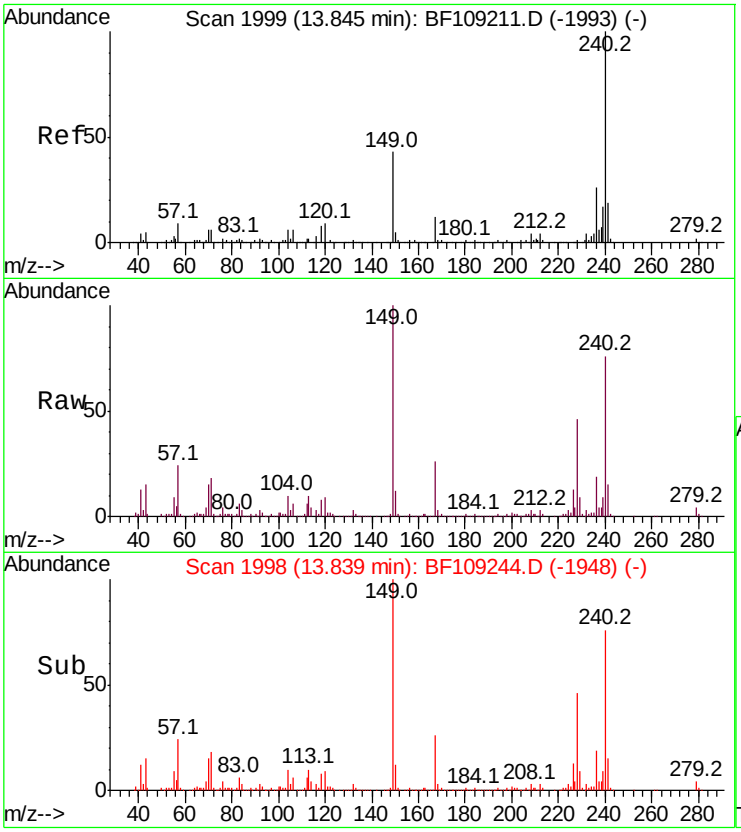


#74
Fluoranthene
Concen: 36.314 ng
RT: 12.42 min Scan# 1757
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Tgt Ion:202 Resp: 528912

Ion	Ratio	Lower	Upper
202	100		
101	11.0	0.0	34.1
203	17.5	0.0	38.1



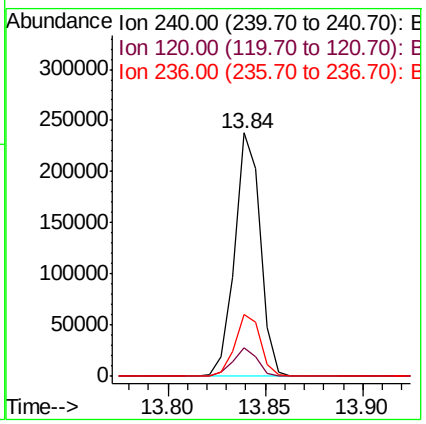


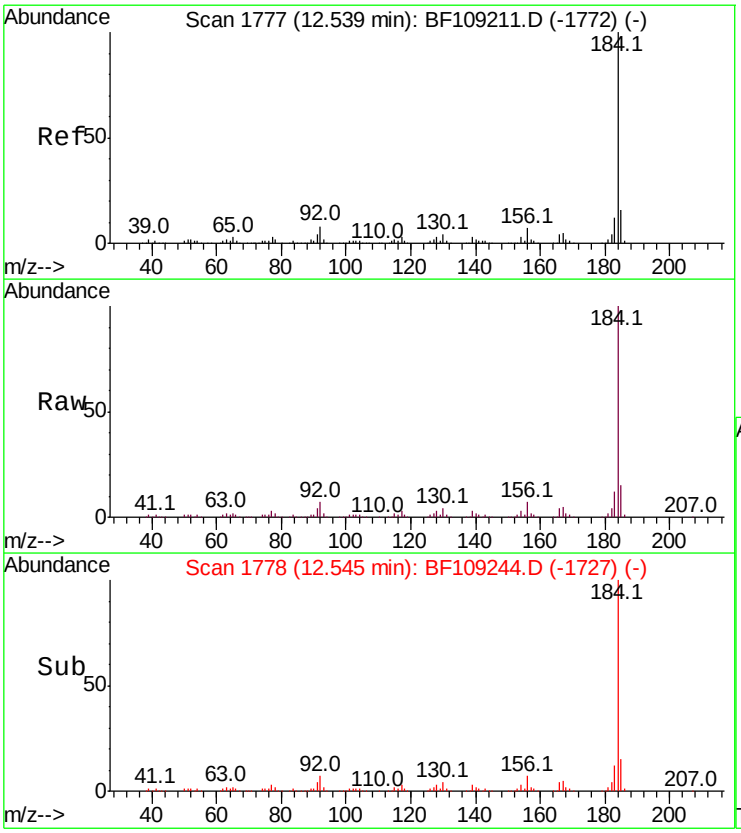
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.84 min Scan# 1998
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 216706

Ion	Ratio	Lower	Upper
240	100		
120	11.9	9.5	14.3
236	25.6	20.7	31.1

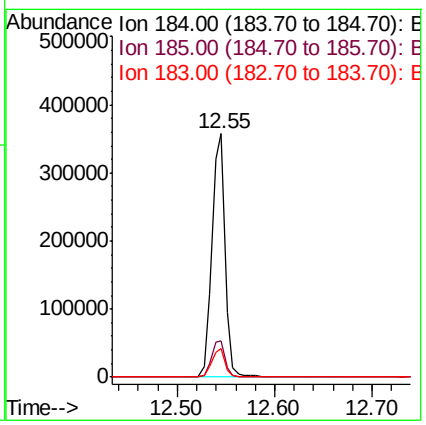


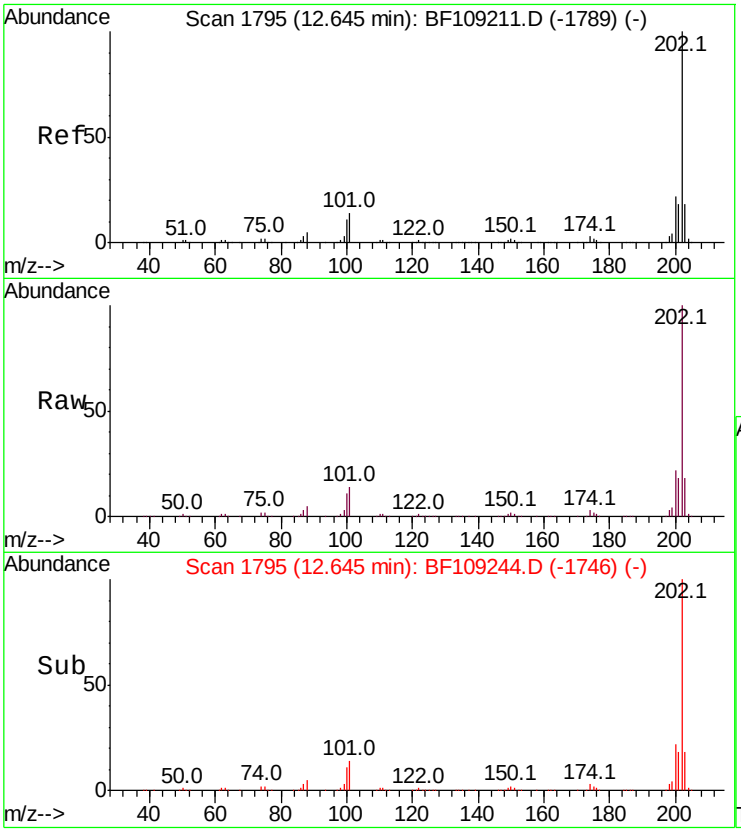


#76
Benzidine
Concen: 42.727 ng
RT: 12.55 min Scan# 1778
Delta R.T. 0.00 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Tgt Ion:184 Resp: 333838

Ion	Ratio	Lower	Upper
184	100		
185	15.0	12.6	18.8
183	11.7	9.3	13.9



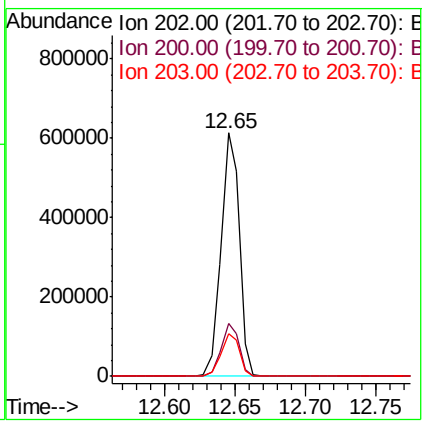


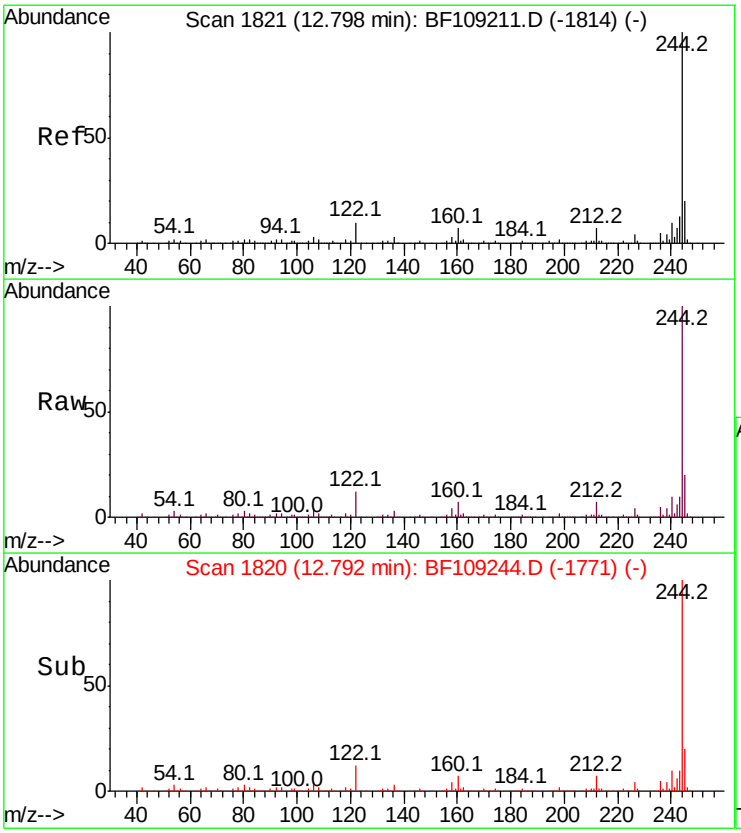
#77
Pyrene
Concen: 35.436 ng
RT: 12.65 min Scan# 1795
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 550353

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.4	26.2
203	17.6	14.3	21.5

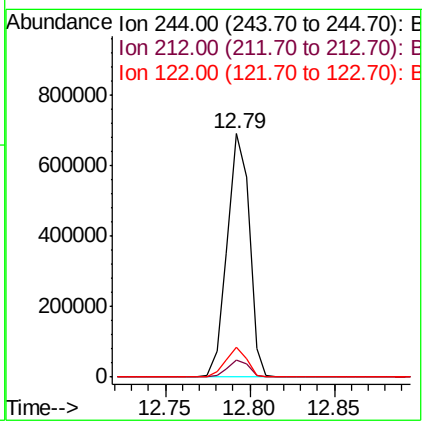


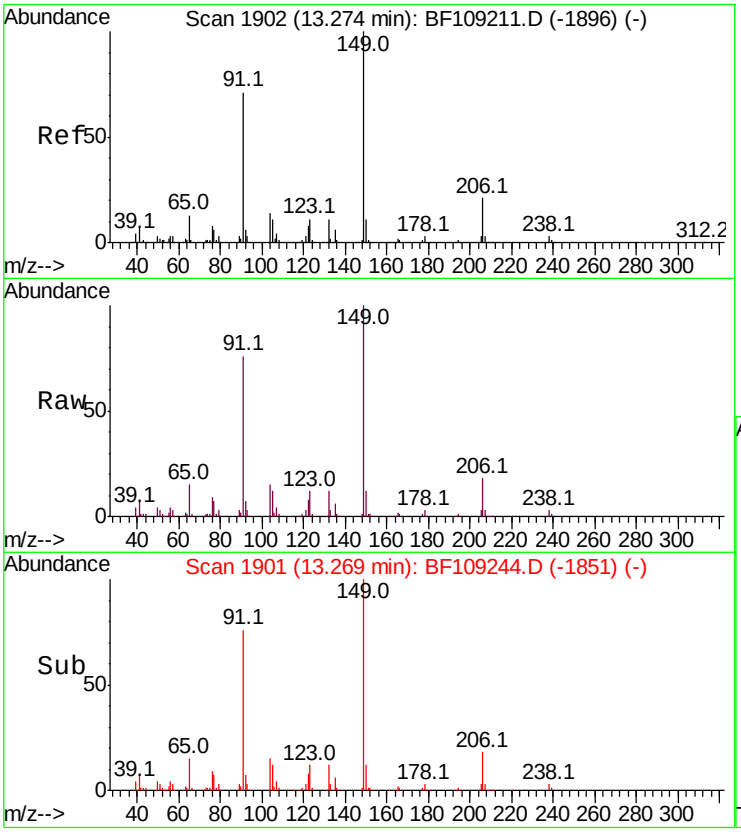


#78
Terphenyl-d14
Concen: 71.096 ng
RT: 12.79 min Scan# 1820
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Tgt Ion:244 Resp: 627788

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.4	8.0
122	12.3	11.0	16.4



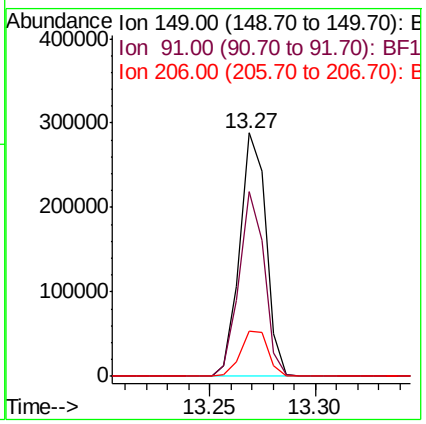


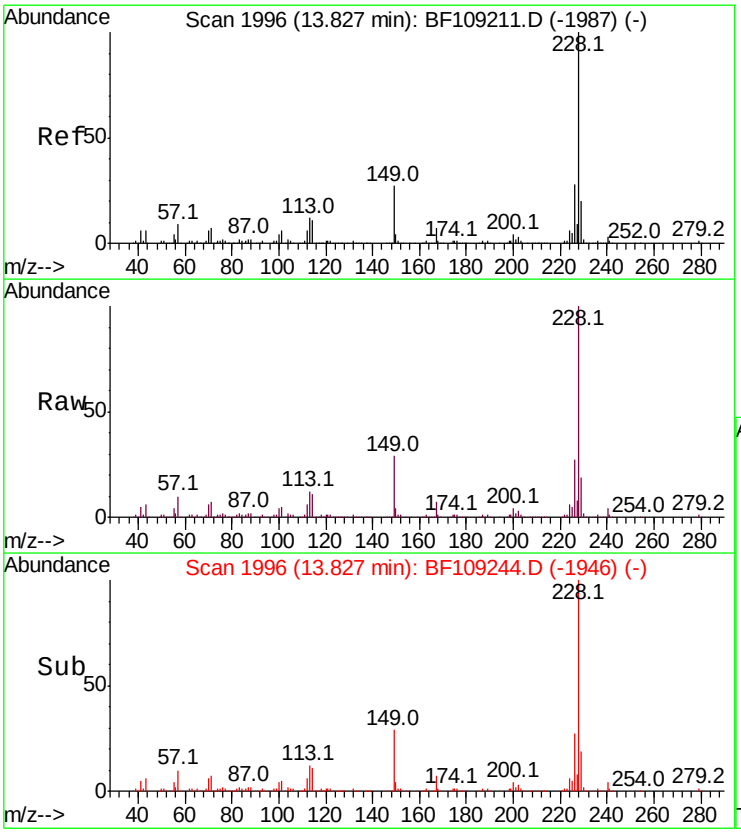
#79
Butylbenzylphthalate
Concen: 37.646 ng
RT: 13.27 min Scan# 1901
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 248749

Ion	Ratio	Lower	Upper
149	100		
91	76.1	56.8	85.2
206	18.5	14.1	21.1

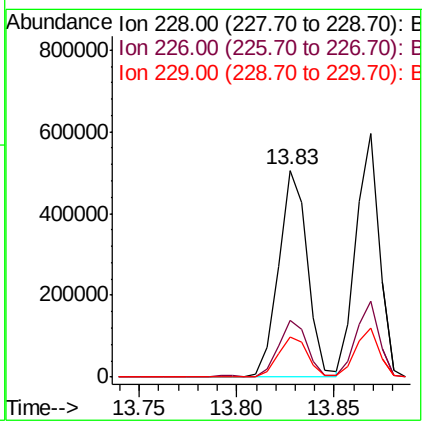


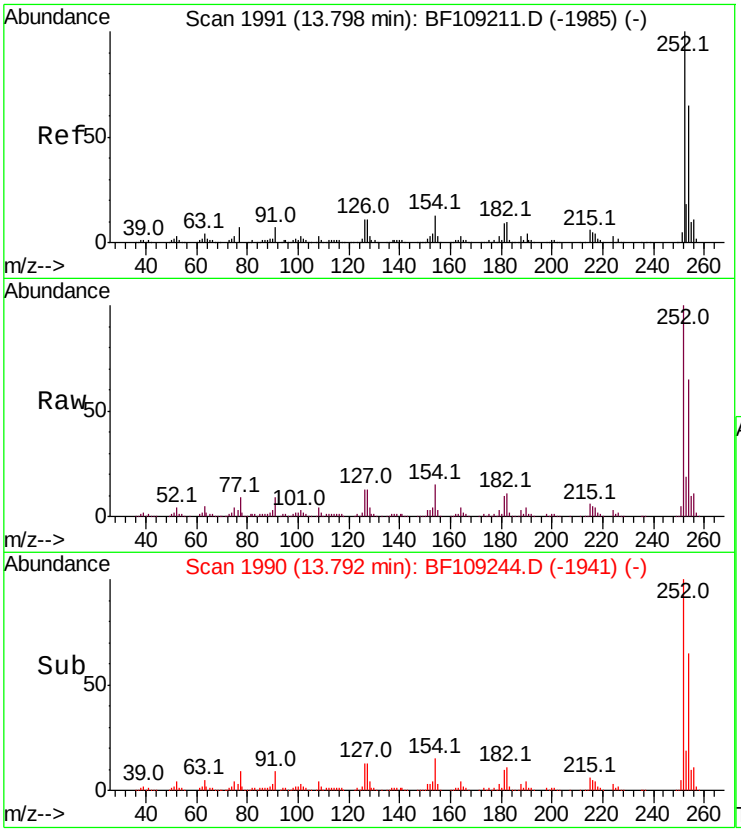


#80
Benzo(a)anthracene
Concen: 39.385 ng
RT: 13.83 min Scan# 1996
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Tgt Ion:228 Resp: 514091

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.6	33.8
229	19.2	15.8	23.6



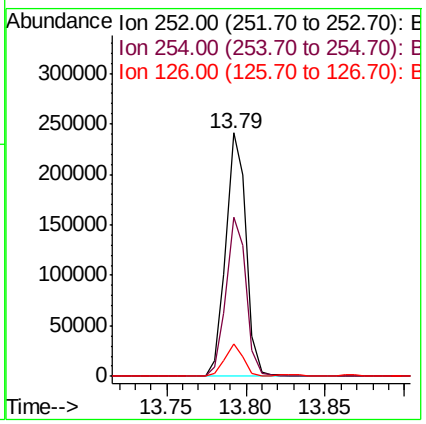


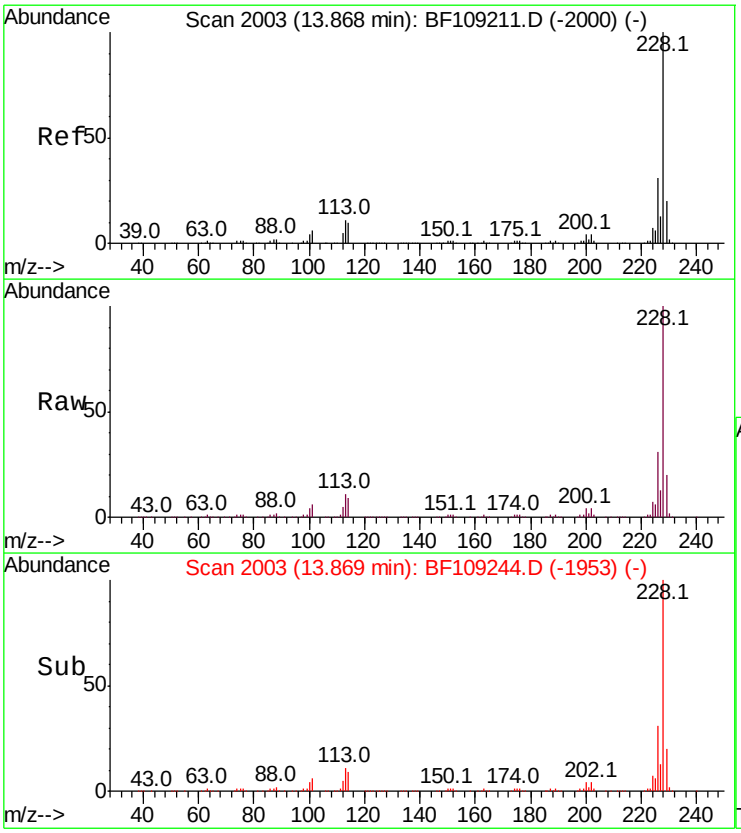
#81
3,3'-Dichlorobenzidine
Concen: 43.172 ng
RT: 13.79 min Scan# 1990
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 214162

Ion	Ratio	Lower	Upper
252	100		
254	65.3	50.4	75.6
126	13.4	11.3	16.9

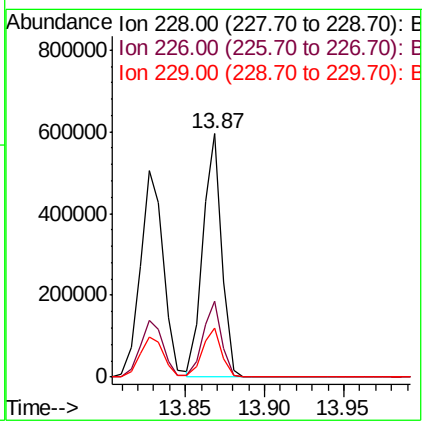


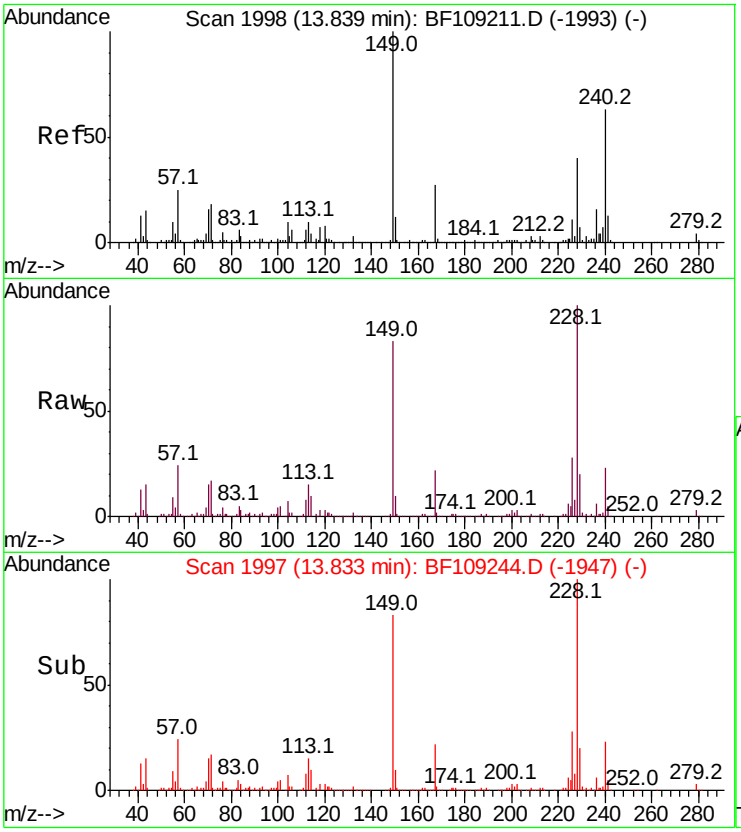


#82
Chrysene
Concen: 38.508 ng
RT: 13.87 min Scan# 2003
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Tgt Ion:228 Resp: 498198

Ion	Ratio	Lower	Upper
228	100		
226	31.3	25.0	37.6
229	20.4	16.2	24.4



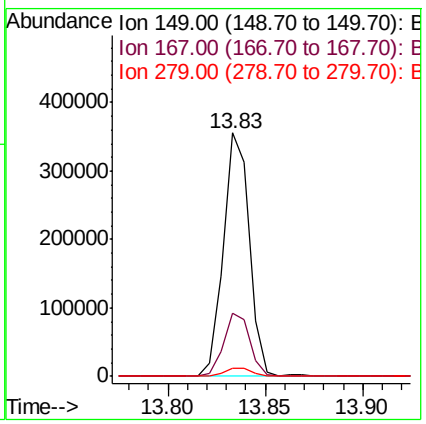


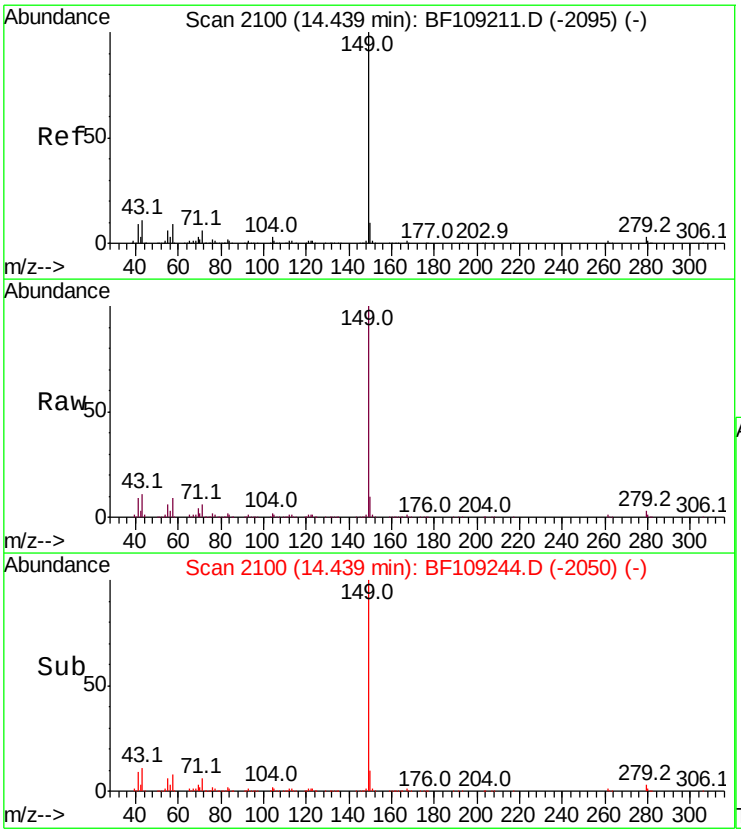
#83
Bis(2-ethylhexyl)phthalate
Concen: 39.408 ng
RT: 13.83 min Scan# 1997
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 328389

Ion	Ratio	Lower	Upper
149	100		
167	25.9	21.3	31.9
279	3.2	3.0	4.4

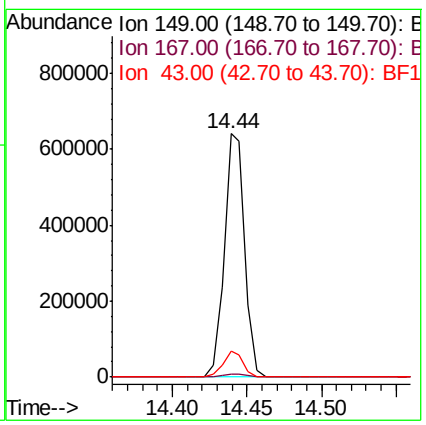


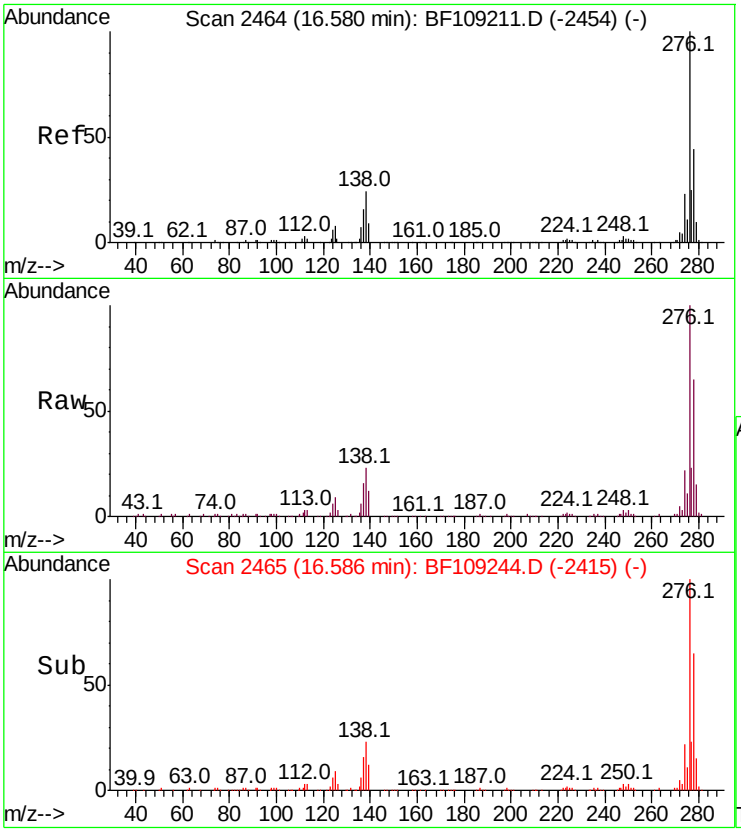


#84
Di-n-octyl phthalate
Concen: 43.367 ng
RT: 14.44 min Scan# 2100
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Tgt Ion:149 Resp: 617891

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	10.1	8.4	12.6



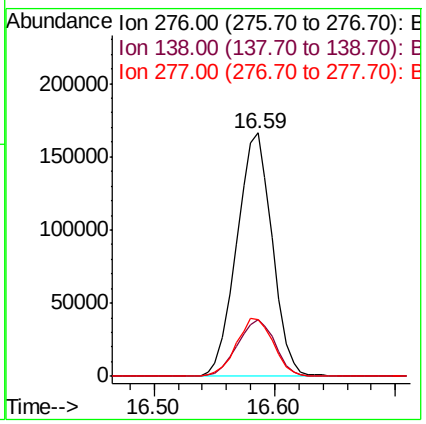


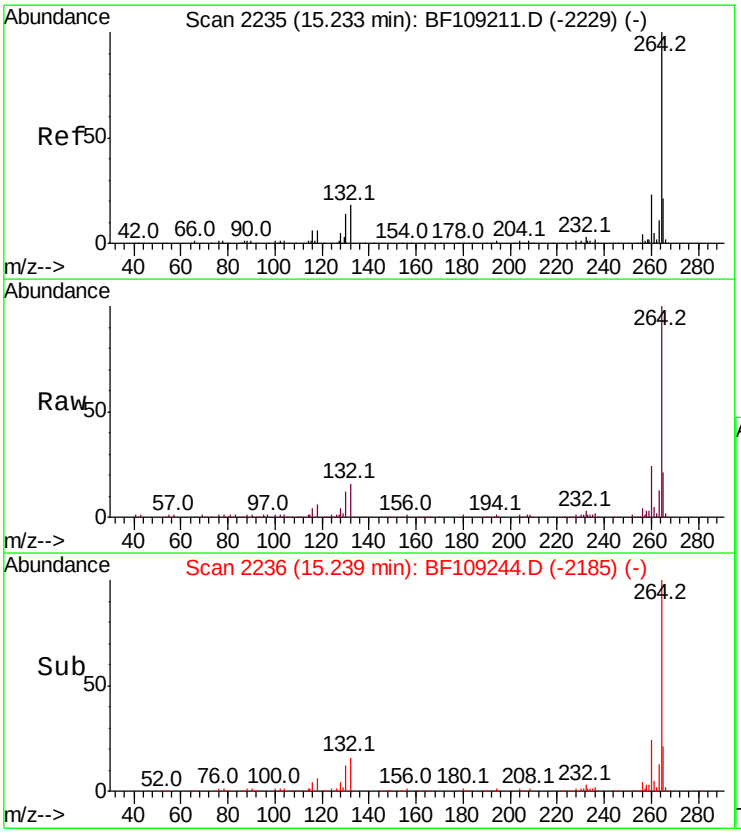
#85
Indeno(1,2,3-cd)pyrene
Concen: 32.444 ng
RT: 16.59 min Scan# 2465
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 340229

Ion	Ratio	Lower	Upper
276	100		
138	24.5	25.0	37.6#
277	24.8	20.1	30.1

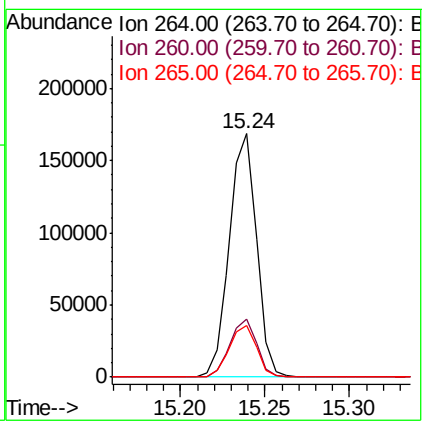


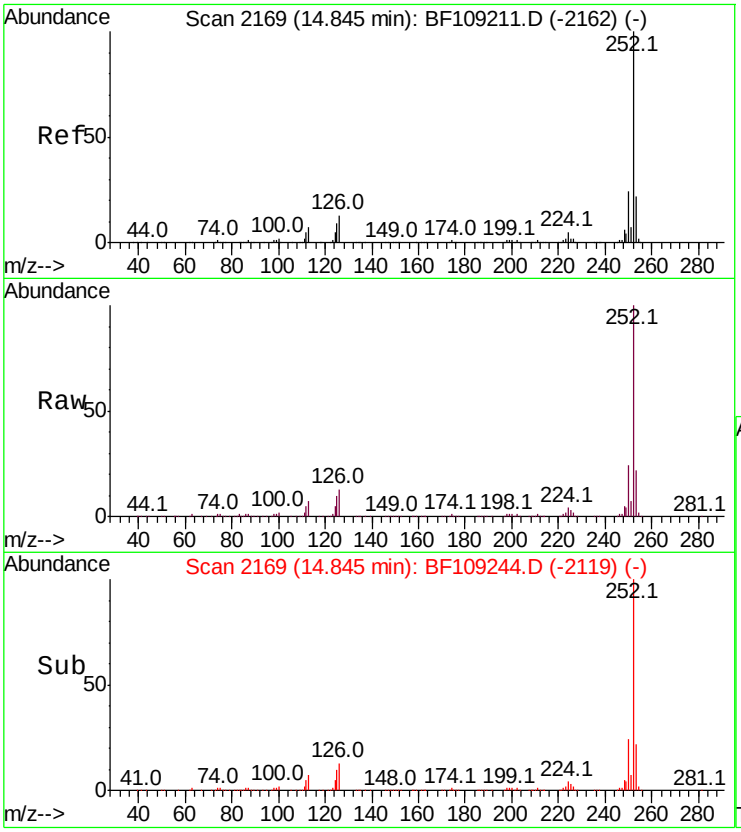


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.24 min Scan# 2236
Delta R.T. 0.00 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Tgt Ion:264 Resp: 188935

Ion	Ratio	Lower	Upper
264	100		
260	23.7	19.2	28.8
265	21.2	17.5	26.3



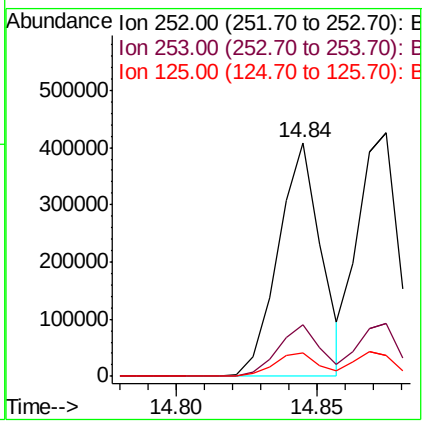


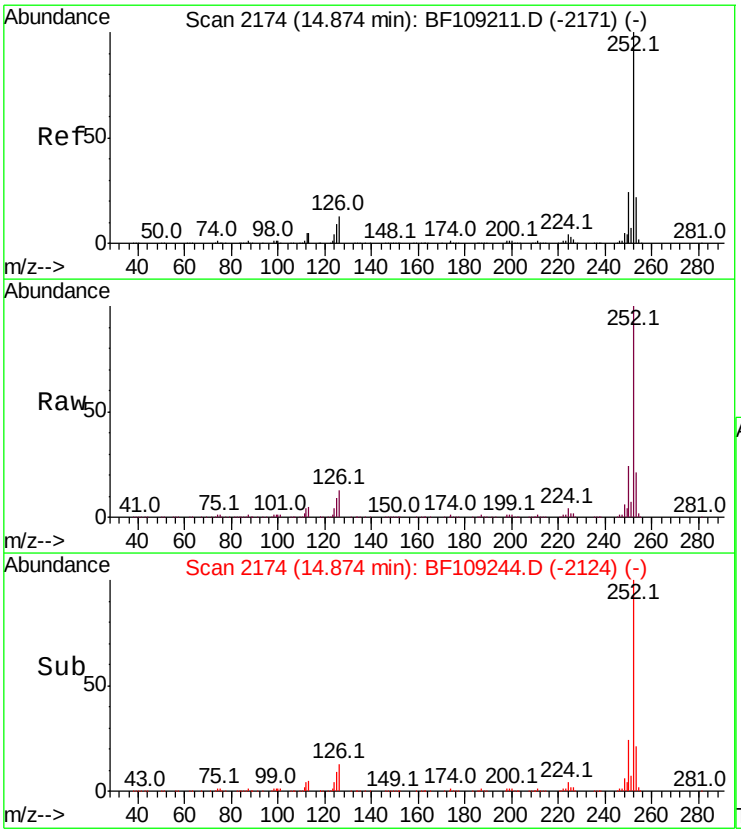
#87
Benzo(b)fluoranthene
Concen: 41.392 ng
RT: 14.84 min Scan# 2169
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 429725

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.0	25.6
125	10.0	9.0	13.6

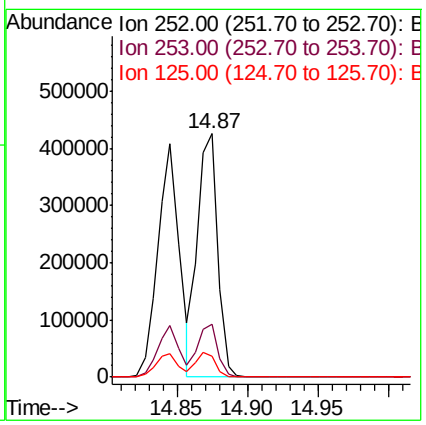


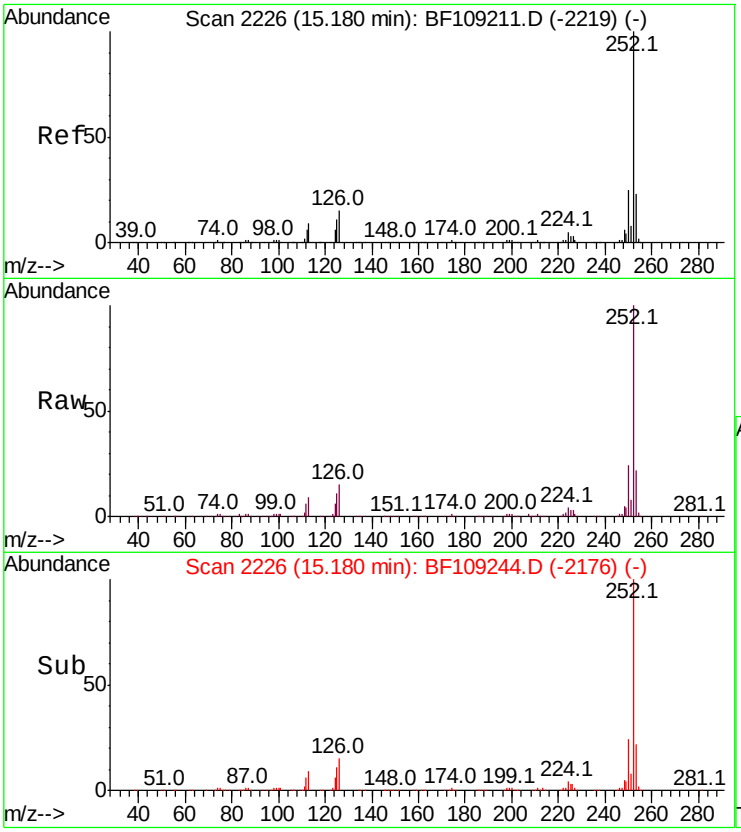


#88
Benzo(k)fluoranthene
Concen: 42.969 ng
RT: 14.87 min Scan# 2174
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Tgt Ion:252 Resp: 423307

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.9	26.9
125	8.6	10.2	15.2#



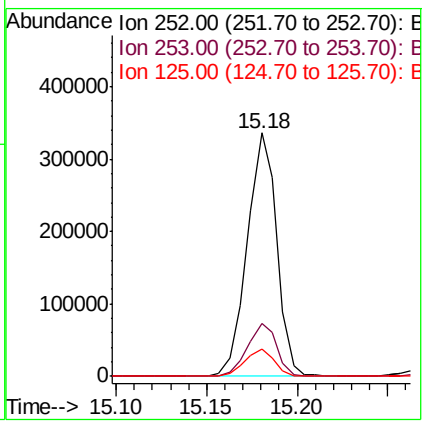


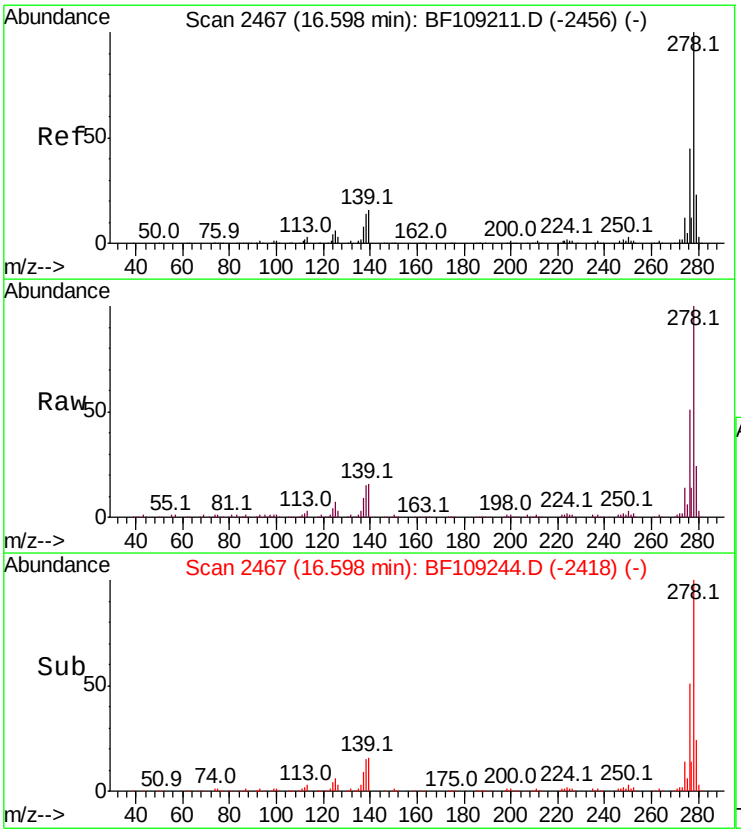
#89
Benzo(a)pyrene
Concen: 40.666 ng
RT: 15.18 min Scan# 2226
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 380427

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.1	25.7
125	11.3	9.8	14.6

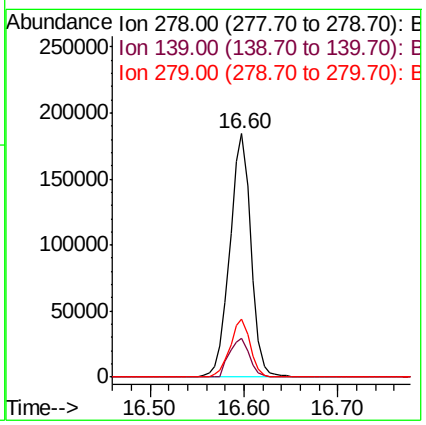


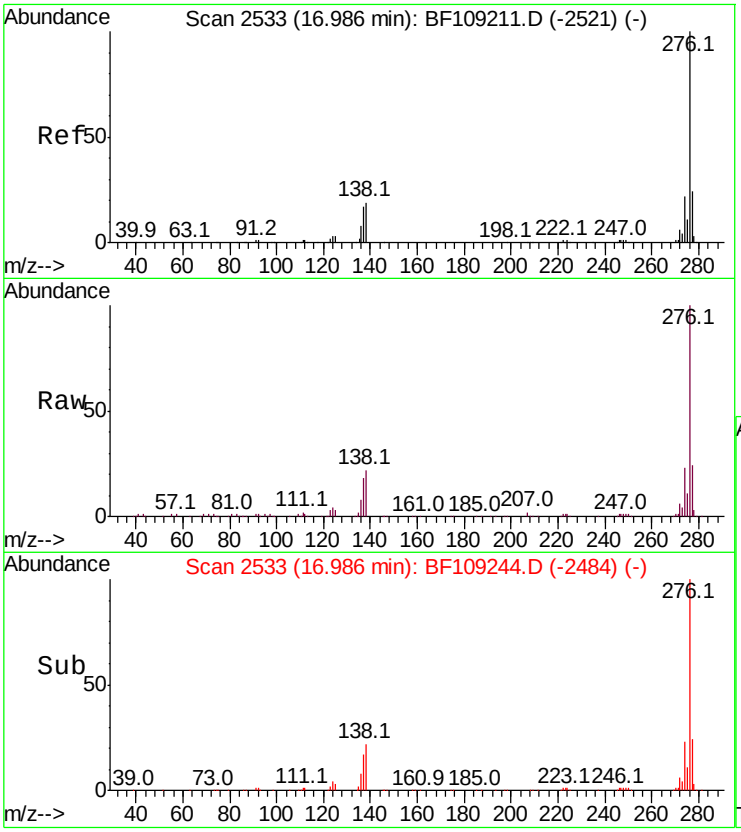


#90
Dibenzo(a,h)anthracene
Concen: 37.426 ng
RT: 16.60 min Scan# 2467
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Tgt Ion:278 Resp: 287231

Ion	Ratio	Lower	Upper
278	100		
139	15.8	15.9	23.9#
279	24.1	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 35.988 ng
RT: 16.99 min Scan# 2533
Delta R.T. -0.01 min
Lab File: BF109244.D
Acq: 23 Sep 2018 1:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 271446

Ion	Ratio	Lower	Upper
276	100		
277	24.0	17.9	26.9
138	21.8	21.8	32.8#