Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF092818\
Data File : BF109451.D
Acq On : 29 Sep 2018 1:34
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Sep 29 02:15:10 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	120279	20.00	ng		0.00
21) Naphthalene-d8	7.99	136	475697	20.00	ng		0.00
38) Acenaphthene-d10	9.75	164	220180	20.00	ng		0.00
63) Phenanthrene-d10	11.22	188	372285	20.00	ng		0.00
75) Chrysene-d12	13.85	240	221952	20.00	ng		0.00
86) Perylene-d12	15.25	264	249409	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.32	112	571265	78.23	ng		0.00
7) Phenol-d6	6.36	99	735595	78.94	ng		0.00
23) Nitrobenzene-d5	7.28	82	687644	85.33	ng		0.00
41) 2,4,6-Tribromophenol	10.53	330	168388	77.58	ng		0.00
44) 2-Fluorobiphenyl	9.07	172	1207195	82.69	ng		0.00
78) Terphenyl-d14	12.80	244	739919	81.81	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.37	88	124004	36.871	ng		94
3) Pyridine	3.07	79	333320	38.507	ng		90
4) n-Nitrosodimethylamine	3.02	42	143811	39.039	ng	#	98
6) Aniline	6.37	93	458865	38.489	ng	#	45
8) 2-Chlorophenol	6.50	128	326066	40.152	ng		98
9) Benzaldehyde	6.26	77	232580	38.853	ng		98
10) Phenol	6.37	94	400701	37.971	ng	#	53
11) bis(2-Chloroethyl)ether	6.45	93	318229	38.539	ng		97
12) 1,3-Dichlorobenzene	6.65	146	366965	39.248	ng		98
13) 1,4-Dichlorobenzene	6.73	146	373825	39.686	ng		99
14) 1,2-Dichlorobenzene	6.89	146	345426	39.753	ng		98
15) Benzyl Alcohol	6.86	79	285513	40.029	ng		95
16) 2,2'-oxybis(1-Chloropropan	6.99	45	441278	37.675	ng		91
17) 2-Methylphenol	6.97	107	261029	39.726	ng		95
18) Hexachloroethane	7.22	117	119249	35.933	ng		96
19) n-Nitroso-di-n-propylamine	7.14	70	239222	39.179	ng		94
20) 3+4-Methylphenols	7.13	107	313299	39.493	ng		87
22) Acetophenone	7.13	105	430881	39.178	ng	#	92
24) Nitrobenzene	7.30	77	353950	41.310	ng		100
25) Isophorone	7.54	82	569325	39.234	ng		98
26) 2-Nitrophenol	7.61	139	152668	45.055	ng		96
27) 2,4-Dimethylphenol	7.66	122	254398	40.235	ng		98
28) bis(2-Chloroethoxy)methane	7.75	93	381695	39.736	ng		99
29) 2,4-Dichlorophenol	7.86	162	269970	40.639	ng		99
30) 1,2,4-Trichlorobenzene	7.94	180	293256	39.506	ng		96
31) Naphthalene	8.02	128	864729	38.901	ng		100
32) Benzoic acid	7.84	122	21595	11.111	ng		95
33) 4-Chloroaniline	8.06	127	387786	39.933	ng		99
34) Hexachlorobutadiene	8.14	225	181759	40.617	ng		99
35) Caprolactam	8.45	113	82221	38.766	ng	#	79
36) 4-Chloro-3-methylphenol	8.56	107	278192	39.796	ng		96
37) 2-Methylnaphthalene	8.70	142	562934	39.283	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.87	216	288323	41.146	ng		98
40) Hexachlorocyclopentadiene	8.86	237	66460	21.745	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF092818\
Data File : BF109451.D
Acq On : 29 Sep 2018 1:34
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Sep 29 02:15:10 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	8.99	196	191213	42.517	ng		100
43) 2,4,5-Trichlorophenol	9.03	196	195347	41.127	ng		97
45) 1,1'-Biphenyl	9.17	154	712392	39.711	ng		100
46) 2-Chloronaphthalene	9.19	162	571948	39.909	ng		99
47) 2-Nitroaniline	9.29	65	181801	44.743	ng		92
48) Acenaphthylene	9.60	152	837226	38.724	ng		99
49) Dimethylphthalate	9.47	163	654102	40.844	ng		99
50) 2,6-Dinitrotoluene	9.53	165	137858	43.465	ng		96
51) Acenaphthene	9.78	154	493472	37.752	ng		98
52) 3-Nitroaniline	9.70	138	164987	44.918	ng		93
53) 2,4-Dinitrophenol	9.80	184	18477	23.184	ng	#	21
54) Dibenzofuran	9.95	168	743287	38.236	ng		99
55) 4-Nitrophenol	9.86	139	92058	33.270	ng		93
56) 2,4-Dinitrotoluene	9.93	165	171084	42.631	ng	#	95
57) Fluorene	10.29	166	516900	37.267	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.07	232	142241	37.822	ng		90
59) Diethylphthalate	10.17	149	640004	39.465	ng		98
60) 4-Chlorophenyl-phenylether	10.28	204	279627	38.598	ng		99
61) 4-Nitroaniline	10.31	138	147222	41.100	ng		99
62) Azobenzene	10.45	77	615584	36.535	ng		94
64) 4,6-Dinitro-2-methylphenol	10.35	198	41502	30.589	ng		80
65) n-Nitrosodiphenylamine	10.40	169	544326	44.254	ng		94
66) 4-Bromophenyl-phenylether	10.77	248	181440	43.889	ng		91
67) Hexachlorobenzene	10.85	284	185234	42.188	ng	#	85
68) Atrazine	10.93	200	156963	41.493	ng		98
69) Pentachlorophenol	11.03	266	89345	33.999	ng		99
70) Phenanthrene	11.25	178	738264	39.717	ng		99
71) Anthracene	11.30	178	737294	39.107	ng		99
72) Carbazole	11.45	167	666793	35.547	ng		99
73) Di-n-butylphthalate	11.79	149	885916	41.025	ng		99
74) Fluoranthene	12.43	202	642624	32.350	ng		96
76) Benzidine	12.54	184	316678	39.573	ng		99
77) Pyrene	12.66	202	641151	40.306	ng		99
79) Butylbenzylphthalate	13.27	149	273051	40.348	ng		99
80) Benzo(a)anthracene	13.84	228	503933	37.695	ng		100
81) 3,3'-Dichlorobenzidine	13.80	252	219137	43.131	ng		98
82) Chrysene	13.87	228	509326	38.438	ng		98
83) Bis(2-ethylhexyl)phthalate	13.84	149	339207	39.744	ng		99
84) Di-n-octyl phthalate	14.44	149	643984	44.130	ng		98
85) Indeno(1,2,3-cd)pyrene	16.61	276	512594	47.726	ng	#	93
87) Benzo(b)fluoranthene	14.86	252	541155	39.486	ng		97
88) Benzo(k)fluoranthene	14.88	252	483971	37.215	ng		97
89) Benzo(a)pyrene	15.19	252	491880	39.831	ng		99
90) Dibenzo(a,h)anthracene	16.62	278	430076	42.451	ng	#	95
91) Benzo(g,h,i)perylene	17.01	276	391671	39.336	ng	#	93

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

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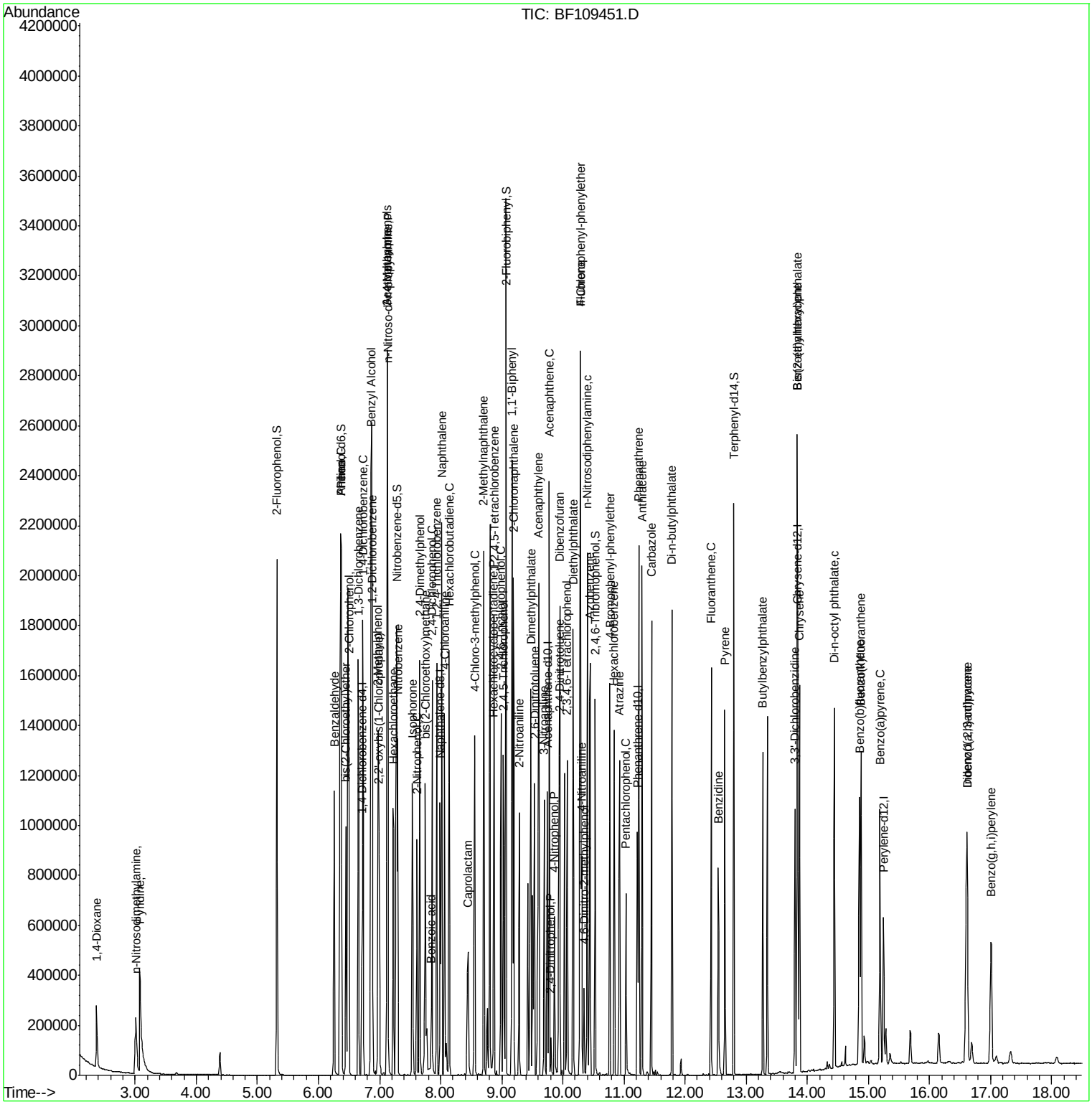
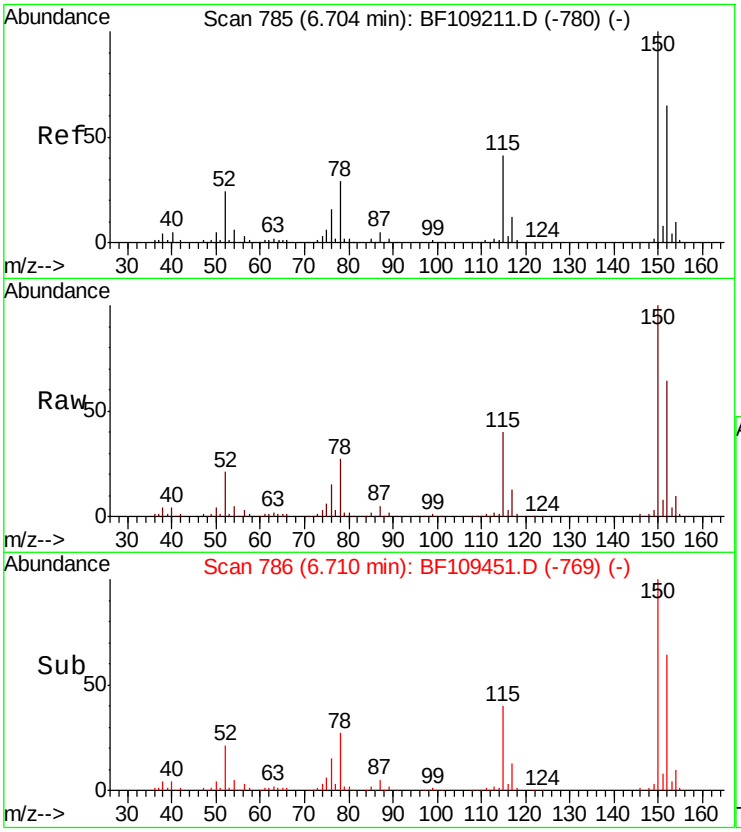
Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF092818\
Data File : BF109451.D
Acq On : 29 Sep 2018 1:34
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Sep 29 02:15:10 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



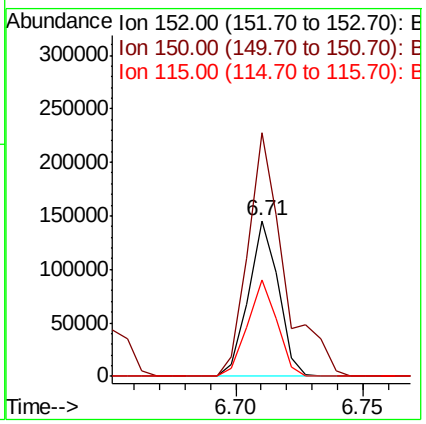


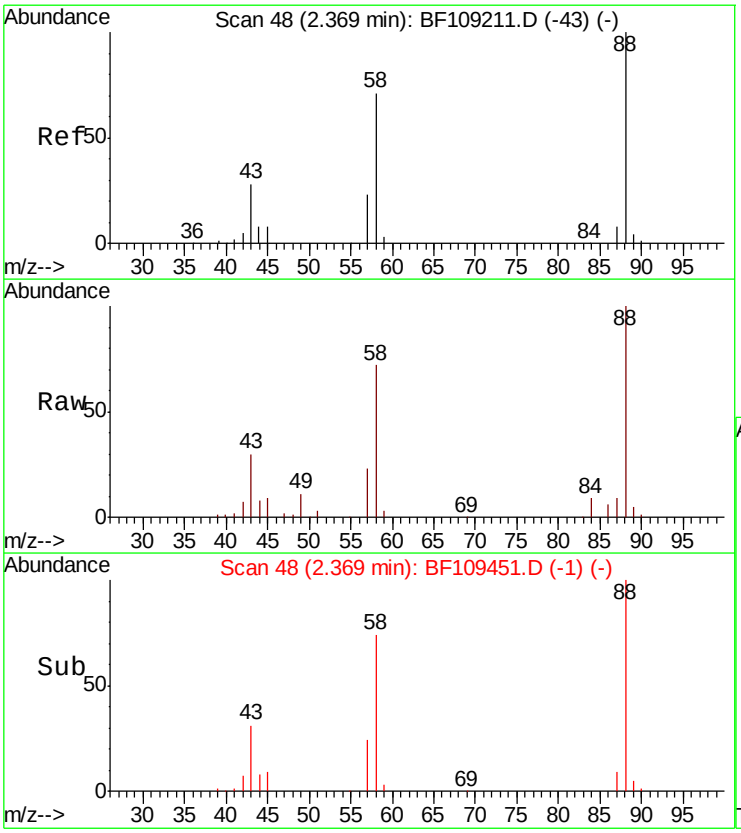
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.71 min Scan# 786
Delta R.T. 0.00 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 120279

Ion	Ratio	Lower	Upper
152	100		
150	156.5	124.6	186.8
115	62.3	50.1	75.1

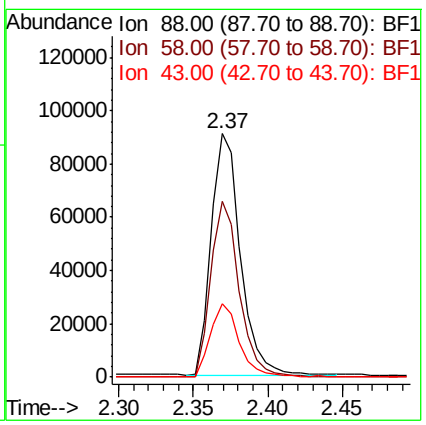


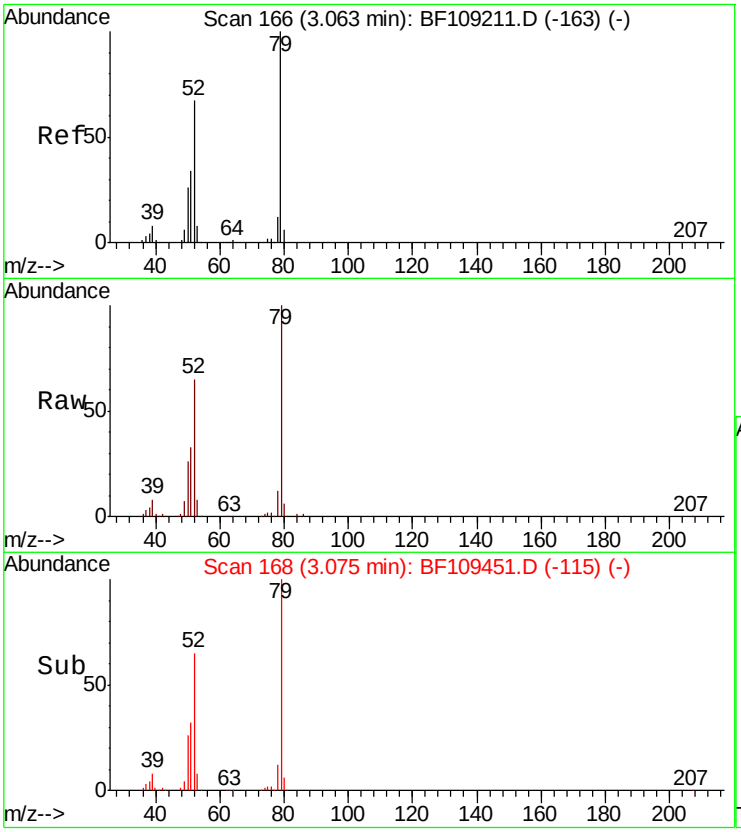


#2
1,4-Dioxane
Concen: 36.871 ng
RT: 2.37 min Scan# 48
Delta R.T. 0.00 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Tgt Ion: 88 Resp: 124004

Ion	Ratio	Lower	Upper
88	100		
58	70.9	62.6	93.8
43	30.0	24.6	37.0



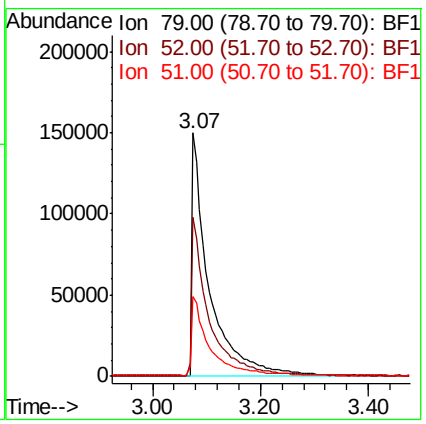


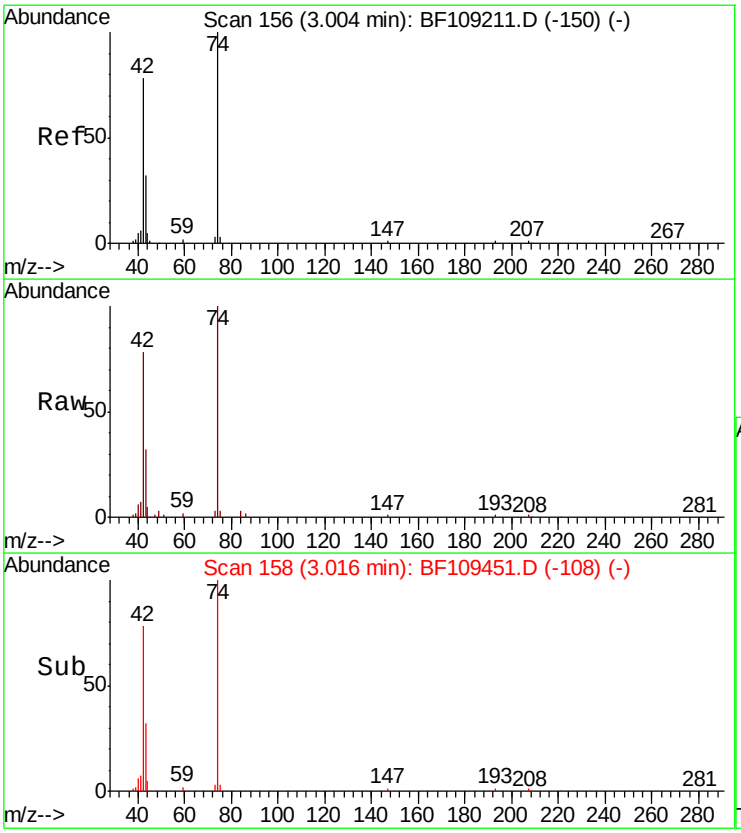
#3
Pyridine
Concen: 38.507 ng
RT: 3.07 min Scan# 168
Delta R.T. 0.01 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 333320

Ion	Ratio	Lower	Upper
79	100		
52	65.5	59.8	89.6
51	32.9	29.8	44.8

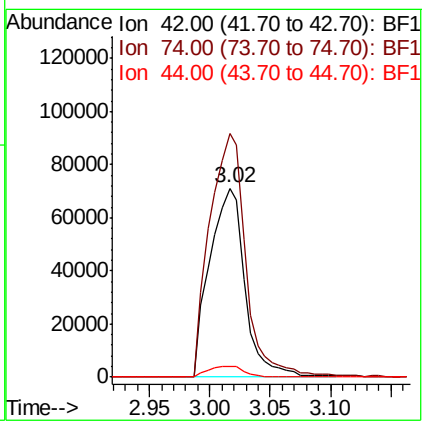


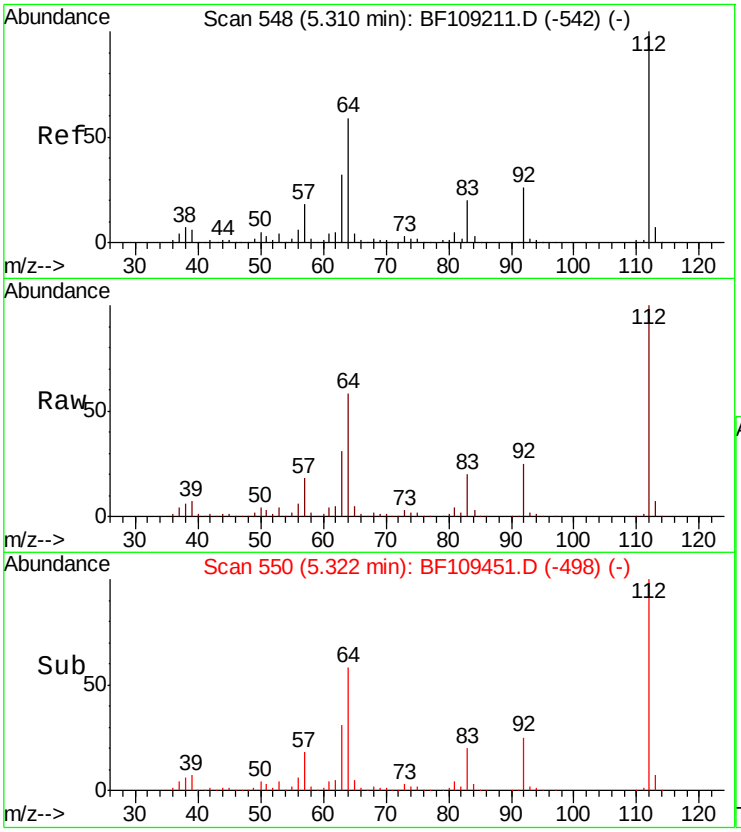


#4
n-Nitrosodimethylamine
Concen: 39.039 ng
RT: 3.02 min Scan# 158
Delta R.T. -0.01 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Tgt Ion: 42 Resp: 143811

Ion	Ratio	Lower	Upper
42	100		
74	129.0	104.9	157.3
44	6.0	6.9	10.3#



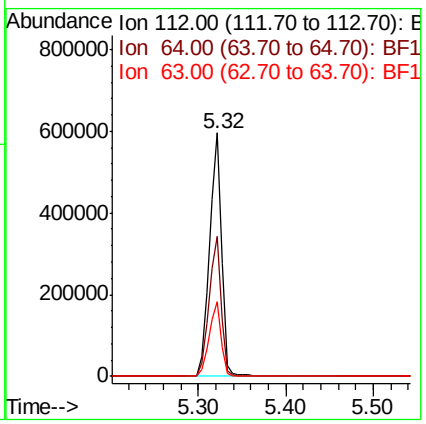


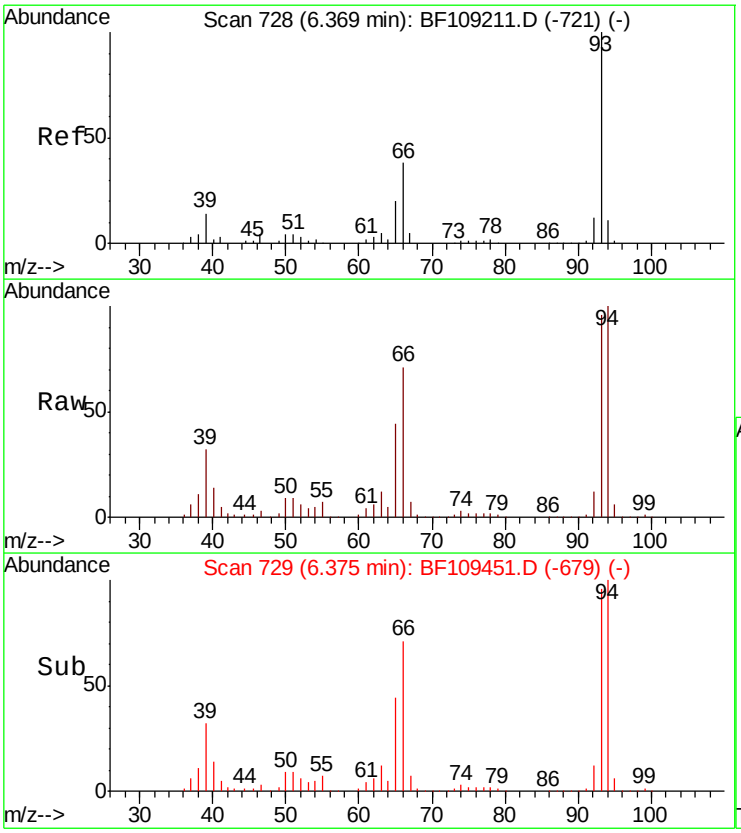
#5
2-Fluorophenol
Concen: 78.228 ng
RT: 5.32 min Scan# 550
Delta R.T. 0.01 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 571265

Ion	Ratio	Lower	Upper
112	100		
64	57.6	47.9	71.9
63	30.7	23.7	35.5

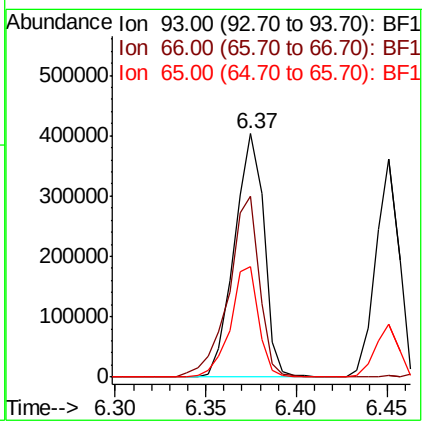


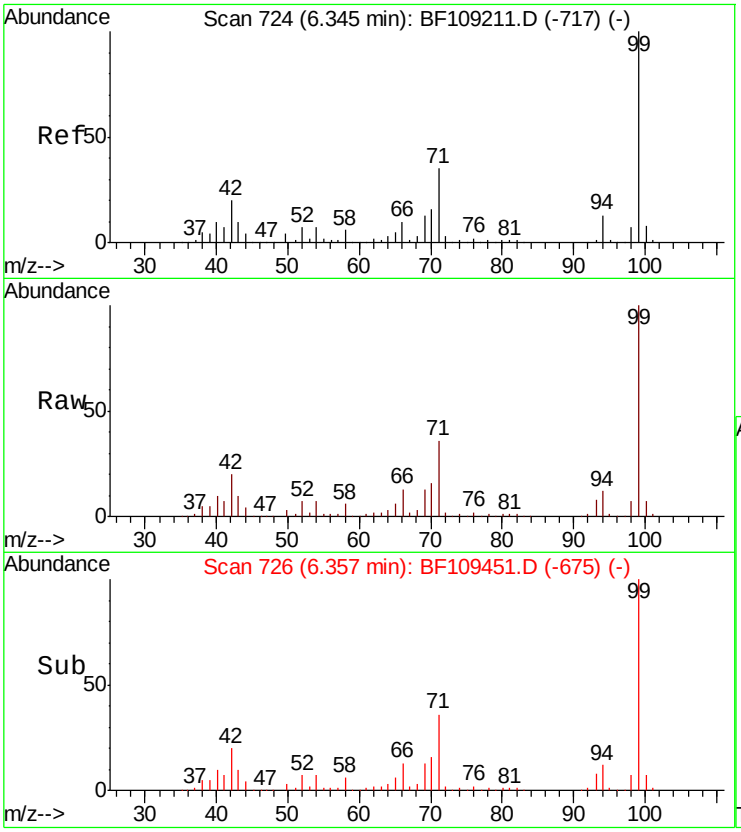


#6
Aniline
Concen: 38.489 ng
RT: 6.37 min Scan# 729
Delta R.T. -0.01 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Tgt Ion: 93 Resp: 458865

Ion	Ratio	Lower	Upper
93	100		
66	74.5	32.2	48.2#
65	45.4	16.4	24.6#



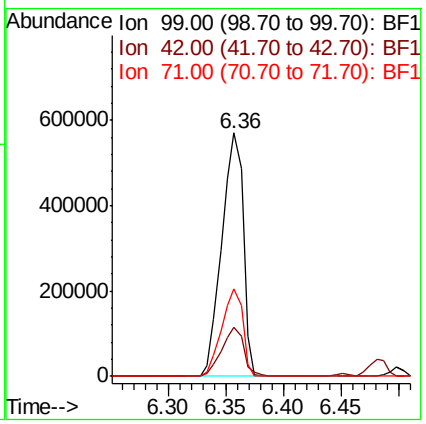


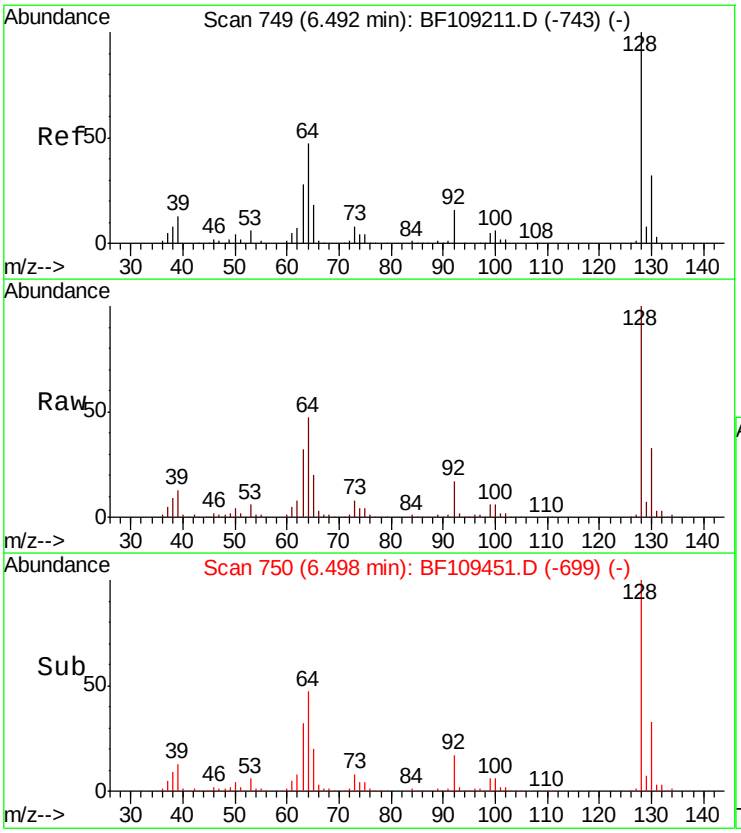
#7
Phenol-d6
Concen: 78.940 ng
RT: 6.36 min Scan# 726
Delta R.T. 0.00 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 735595

Ion	Ratio	Lower	Upper
99	100		
42	19.9	14.5	21.7
71	35.7	25.4	38.0

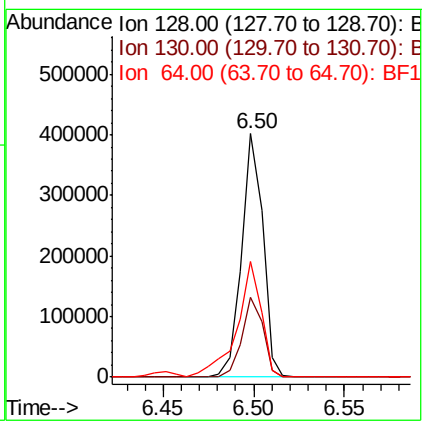


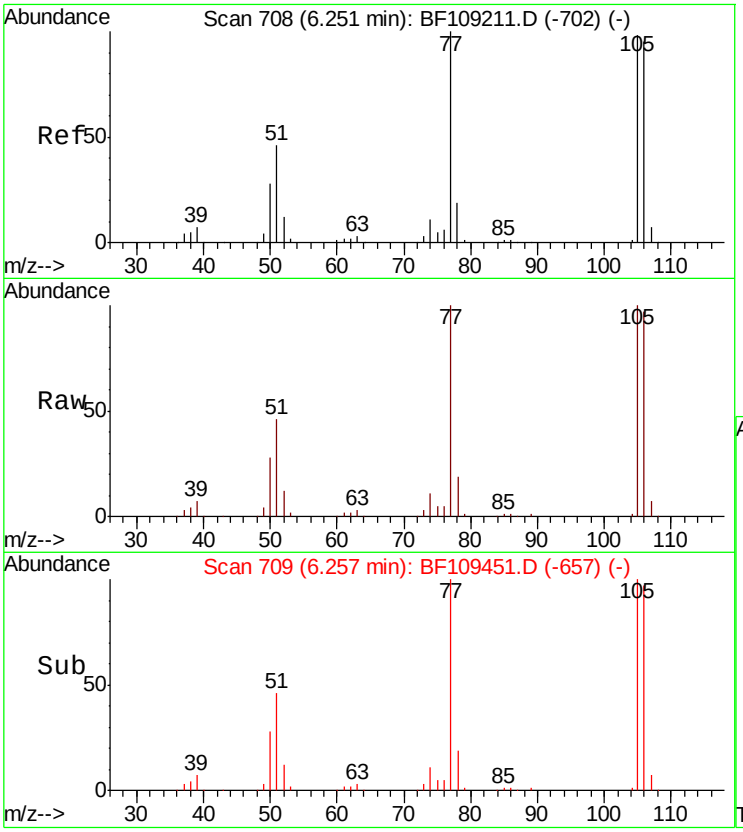


#8
2-Chlorophenol
Concen: 40.152 ng
RT: 6.50 min Scan# 750
Delta R.T. 0.00 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Tgt Ion:128 Resp: 326066

Ion	Ratio	Lower	Upper
128	100		
130	32.9	13.0	53.0
64	47.3	29.4	69.4



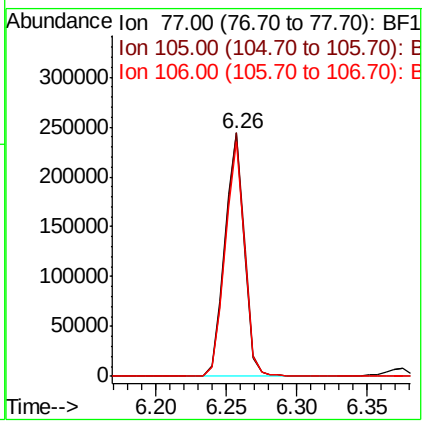


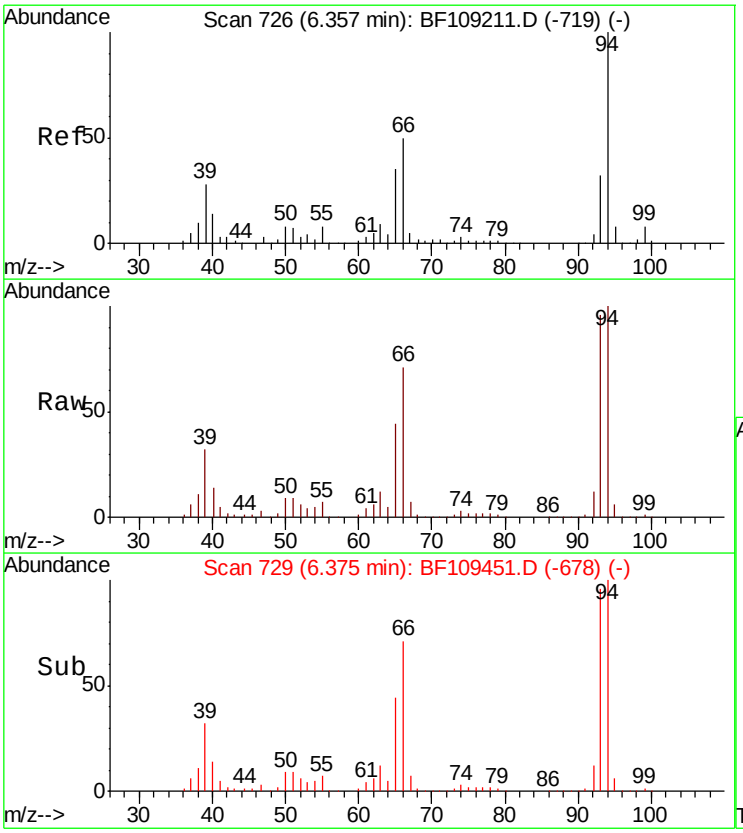
#9
Benzaldehyde
Concen: 38.853 ng
RT: 6.26 min Scan# 709
Delta R.T. 0.01 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 232580

Ion	Ratio	Lower	Upper
77	100		
105	100.2	81.1	121.1
106	96.8	74.5	114.5

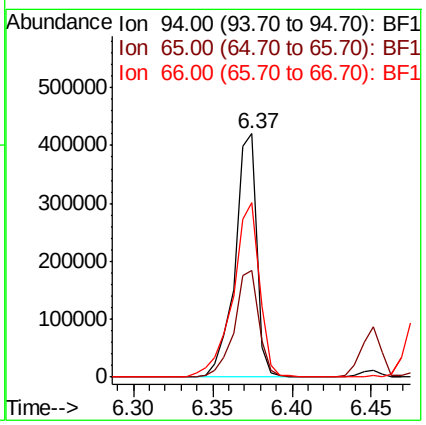


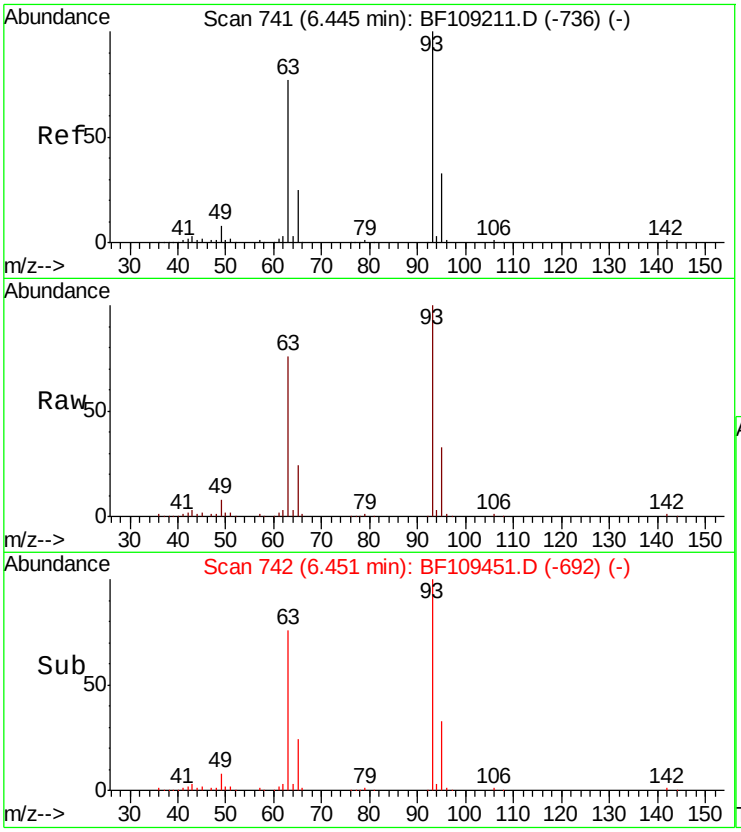


#10
Phenol
Concen: 37.971 ng
RT: 6.37 min Scan# 729
Delta R.T. 0.00 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Tgt Ion: 94 Resp: 400701

Ion	Ratio	Lower	Upper
94	100		
65	43.6	7.9	47.9
66	71.5	16.2	56.2#



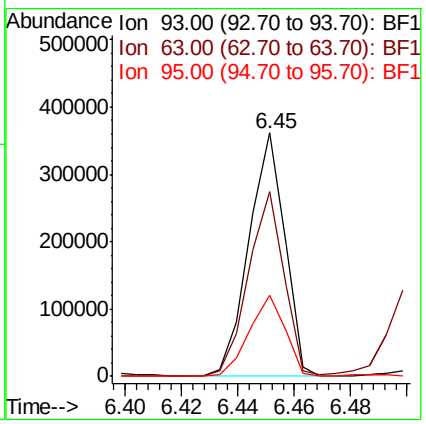


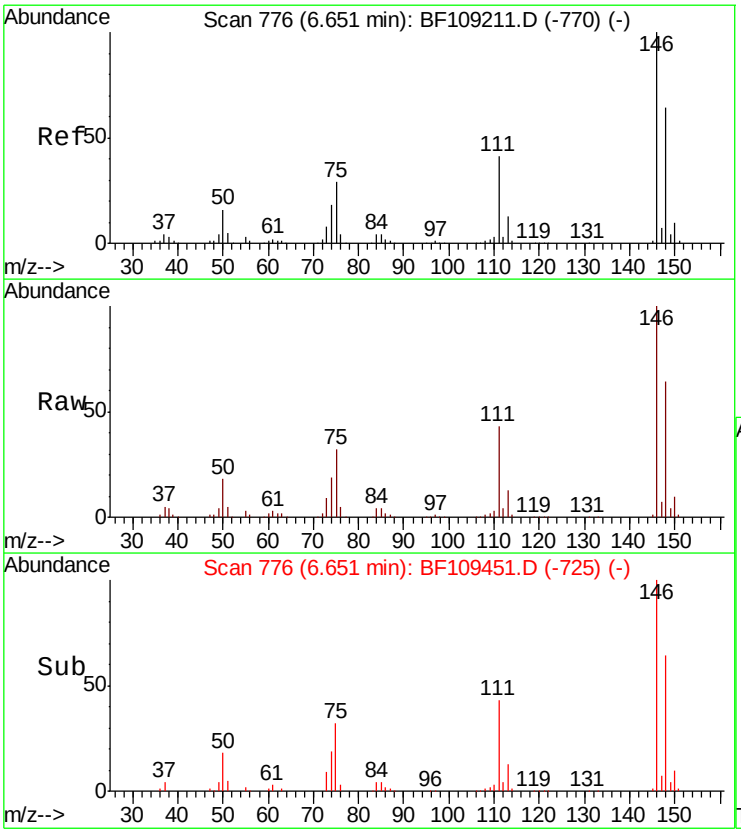
#11
bis(2-Chloroethyl)ether
Concen: 38.539 ng
RT: 6.45 min Scan# 742
Delta R.T. -0.01 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 318229

Ion	Ratio	Lower	Upper
93	100		
63	75.8	58.6	98.6
95	33.5	11.8	51.8

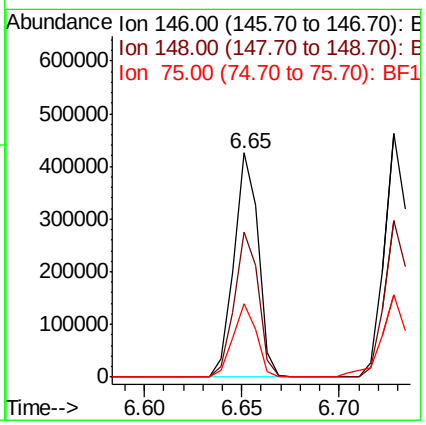


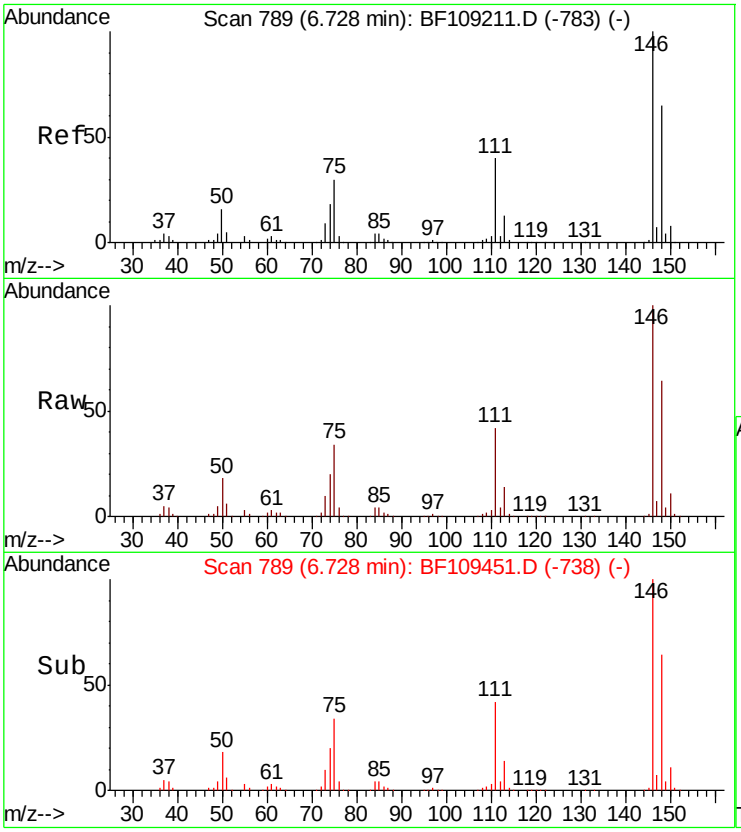


#12
1,3-Dichlorobenzene
Concen: 39.248 ng
RT: 6.65 min Scan# 776
Delta R.T. 0.00 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Tgt Ion:146 Resp: 366965

Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.8	77.8
75	32.5	24.2	36.4



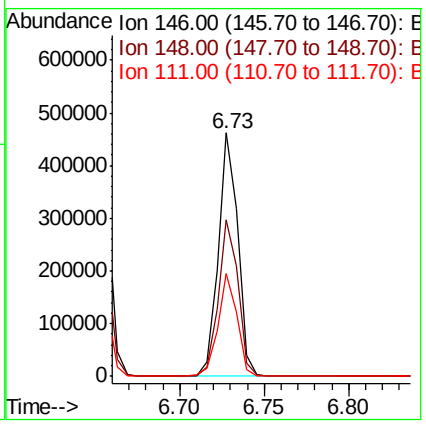


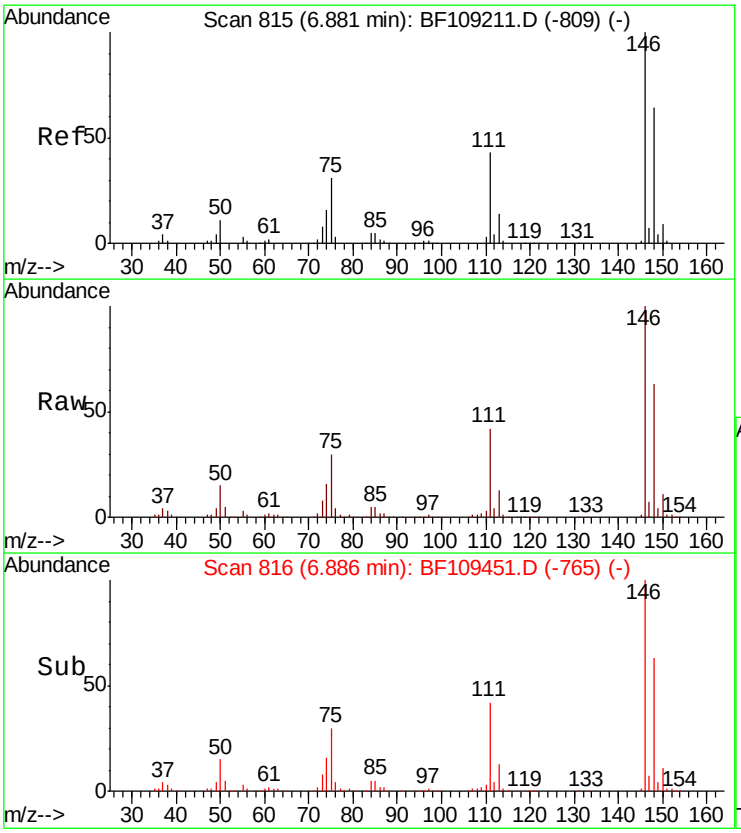
#13
1,4-Dichlorobenzene
Concen: 39.686 ng
RT: 6.73 min Scan# 789
Delta R.T. 0.00 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 373825

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.8	76.2
111	42.5	34.2	51.2

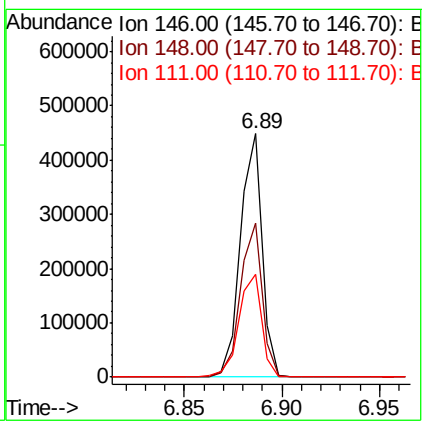


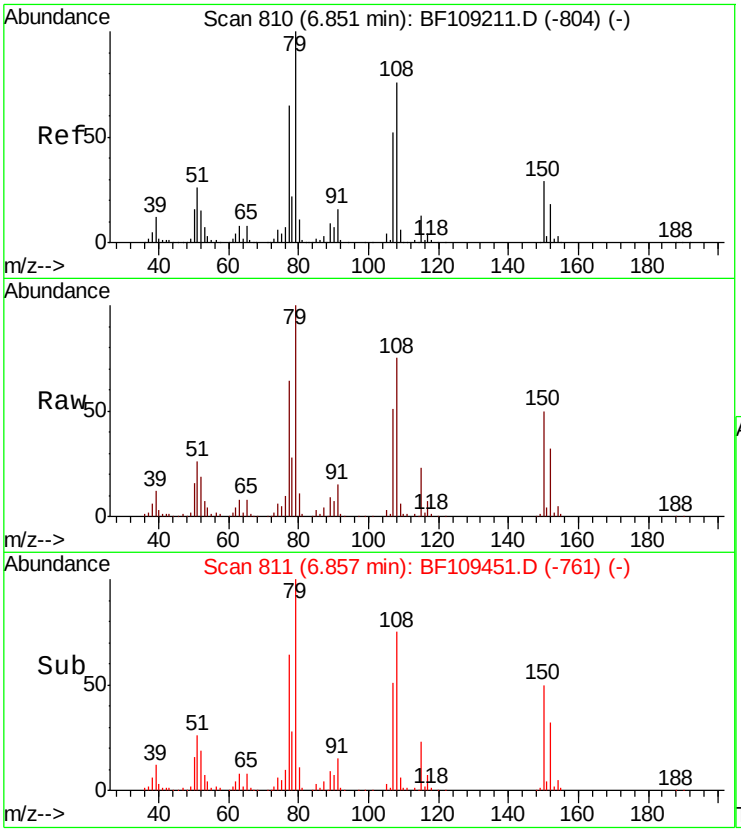


#14
1,2-Dichlorobenzene
Concen: 39.753 ng
RT: 6.89 min Scan# 816
Delta R.T. 0.00 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Tgt Ion:146 Resp: 345426

Ion	Ratio	Lower	Upper
146	100		
148	63.5	50.6	75.8
111	42.1	36.0	54.0



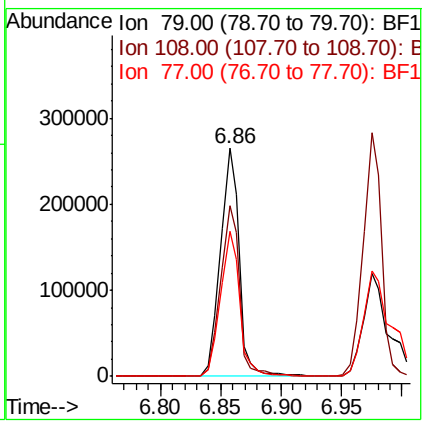


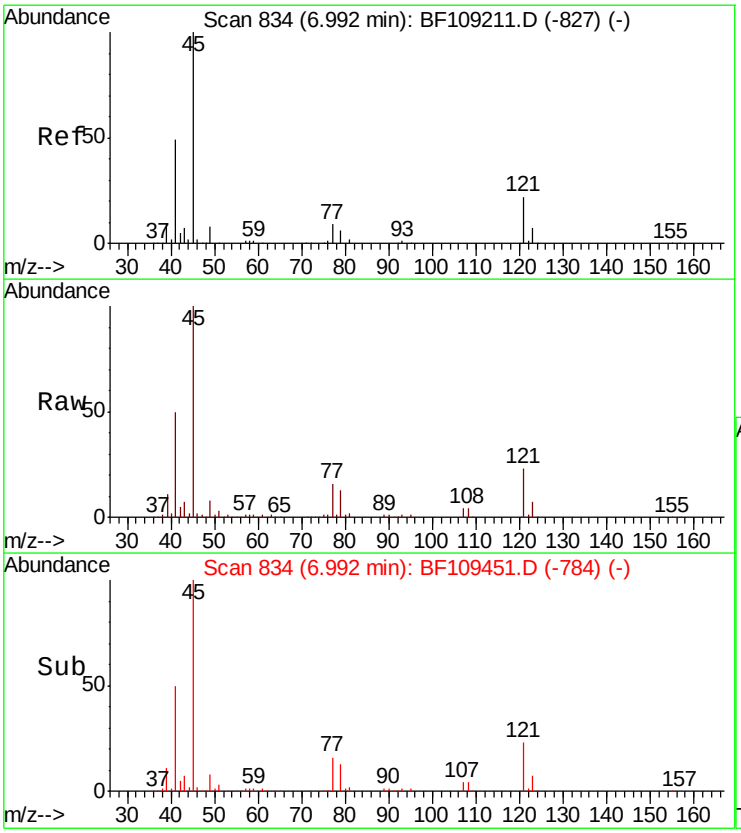
#15
Benzyl Alcohol
Concen: 40.029 ng
RT: 6.86 min Scan# 811
Delta R.T. -0.01 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 285513

Ion	Ratio	Lower	Upper
79	100		
108	74.8	65.1	97.7
77	63.8	50.6	75.8

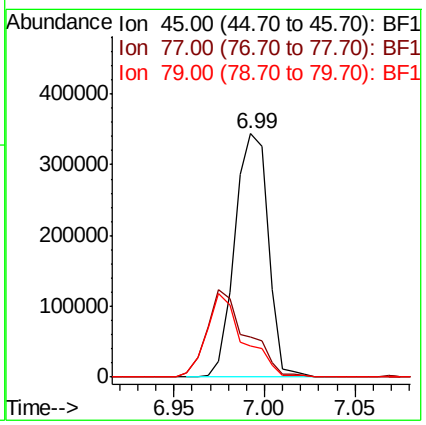


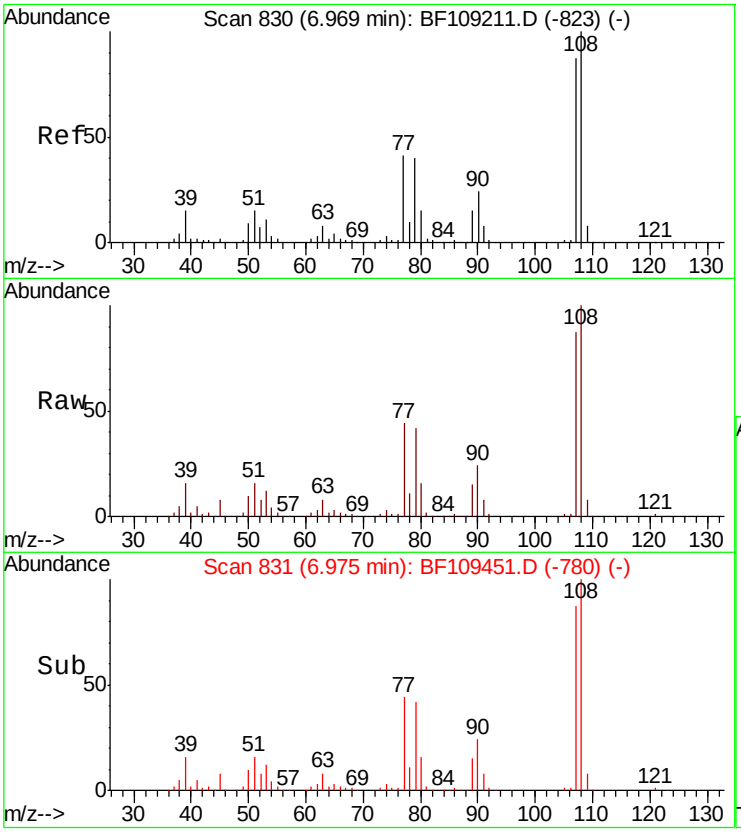


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.675 ng
RT: 6.99 min Scan# 834
Delta R.T. -0.01 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Tgt Ion: 45 Resp: 441278

Ion	Ratio	Lower	Upper
45	100		
77	16.5	0.0	32.9
79	12.9	0.0	29.6



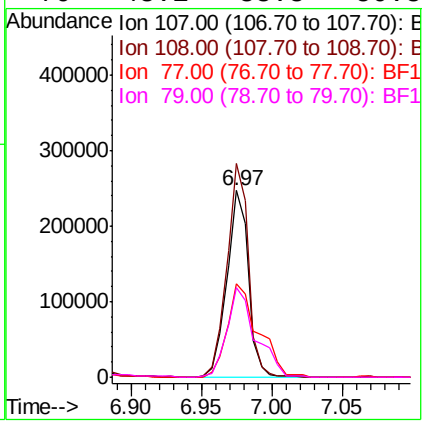


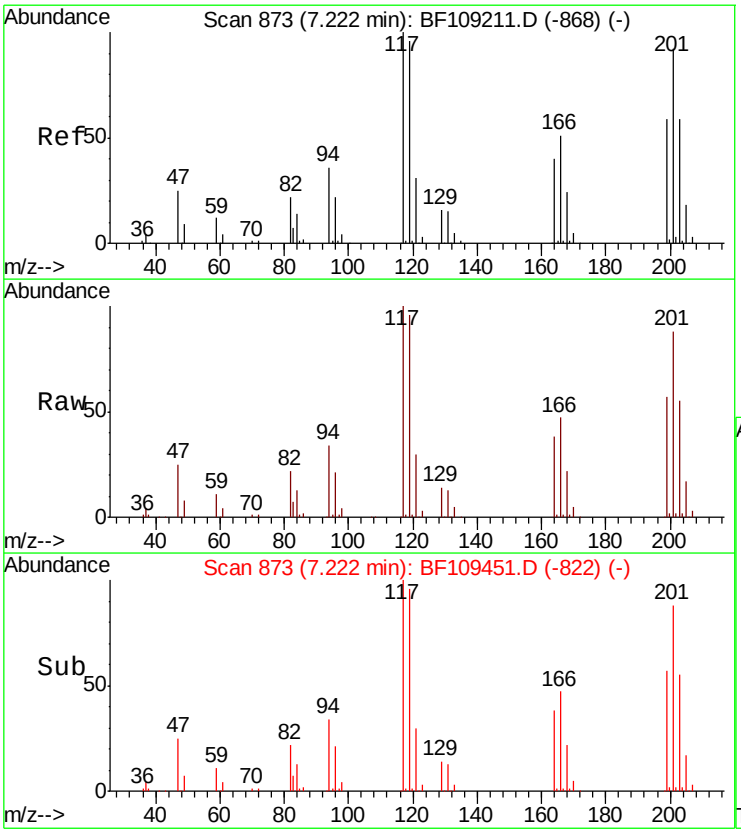
#17
2-Methylphenol
Concen: 39.726 ng
RT: 6.97 min Scan# 831
Delta R.T. 0.00 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 261029

Ion	Ratio	Lower	Upper
107	100		
108	114.5	91.7	137.5
77	49.8	33.8	50.8
79	48.1	33.8	50.8

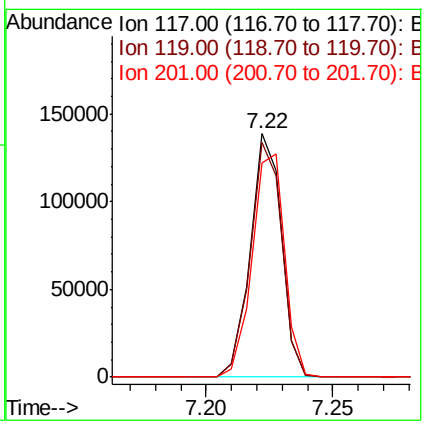


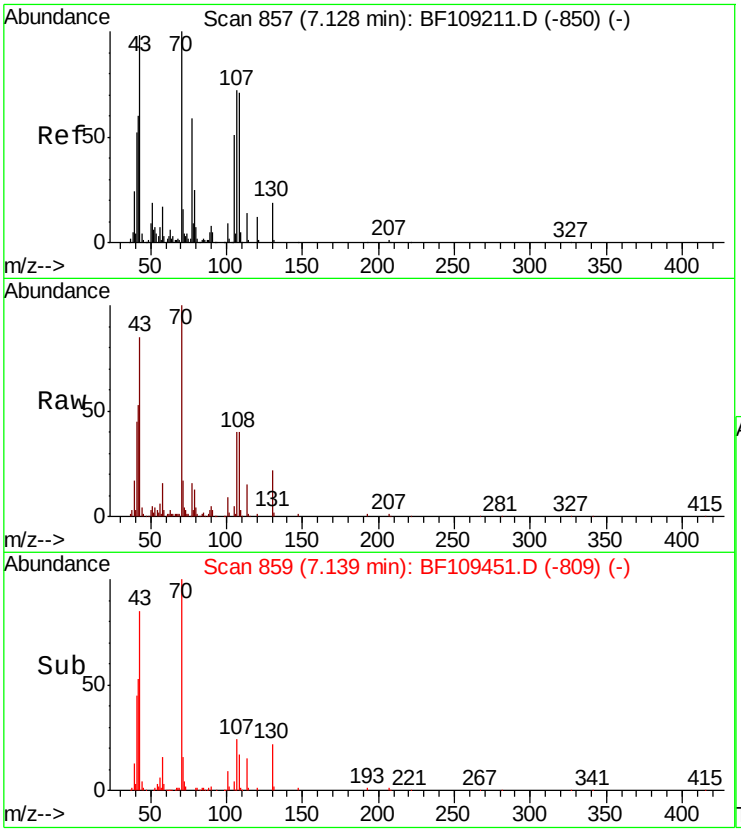


#18
Hexachloroethane
Concen: 35.933 ng
RT: 7.22 min Scan# 873
Delta R.T. 0.00 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Tgt Ion:117 Resp: 119249

Ion	Ratio	Lower	Upper
117	100		
119	96.4	75.8	113.8
201	88.2	75.7	113.5



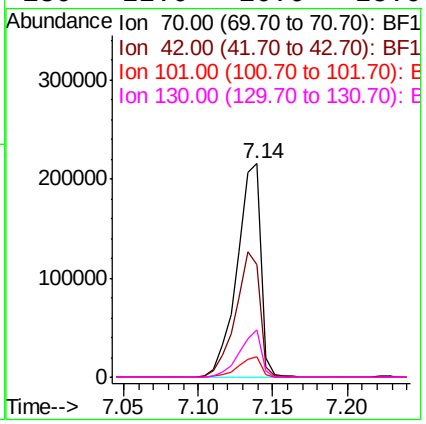


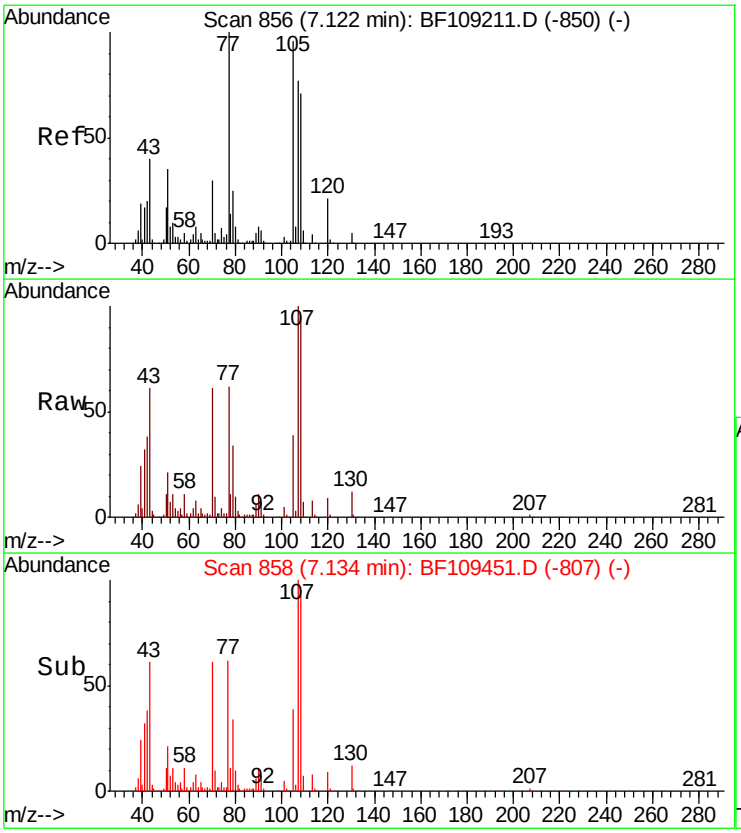
#19
n-Nitroso-di-n-propylamine
Concen: 39.179 ng
RT: 7.14 min Scan# 859
Delta R.T. -0.01 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 239222

Ion	Ratio	Lower	Upper
70	100		
42	52.8	47.5	71.3
101	9.3	7.4	11.2
130	22.0	16.6	25.0

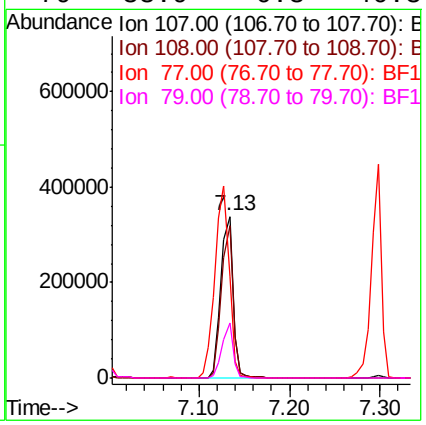


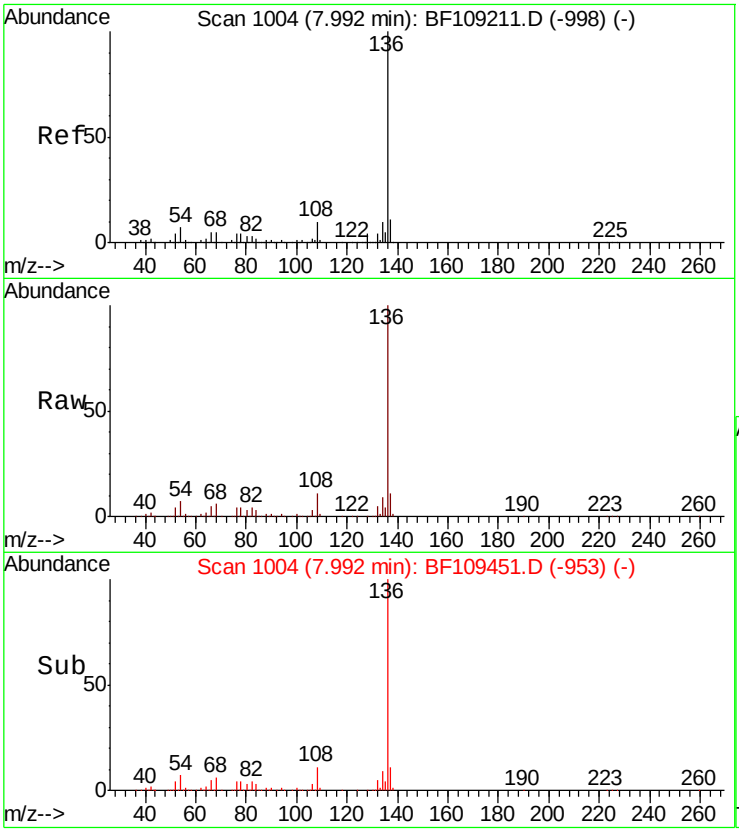


#20
3+4-Methylphenols
Concen: 39.493 ng
RT: 7.13 min Scan# 858
Delta R.T. 0.00 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Tgt Ion:107 Resp: 313299

Ion	Ratio	Lower	Upper
107	100		
108	94.7	68.2	108.2
77	62.5	26.7	66.7
79	33.9	6.3	46.3



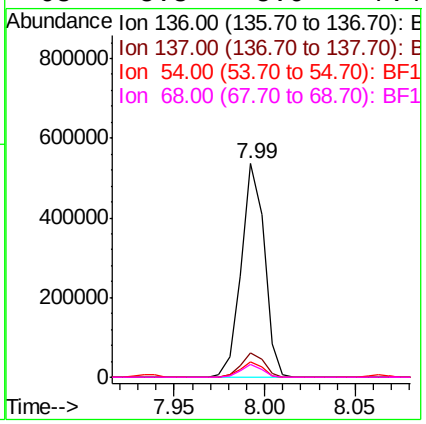


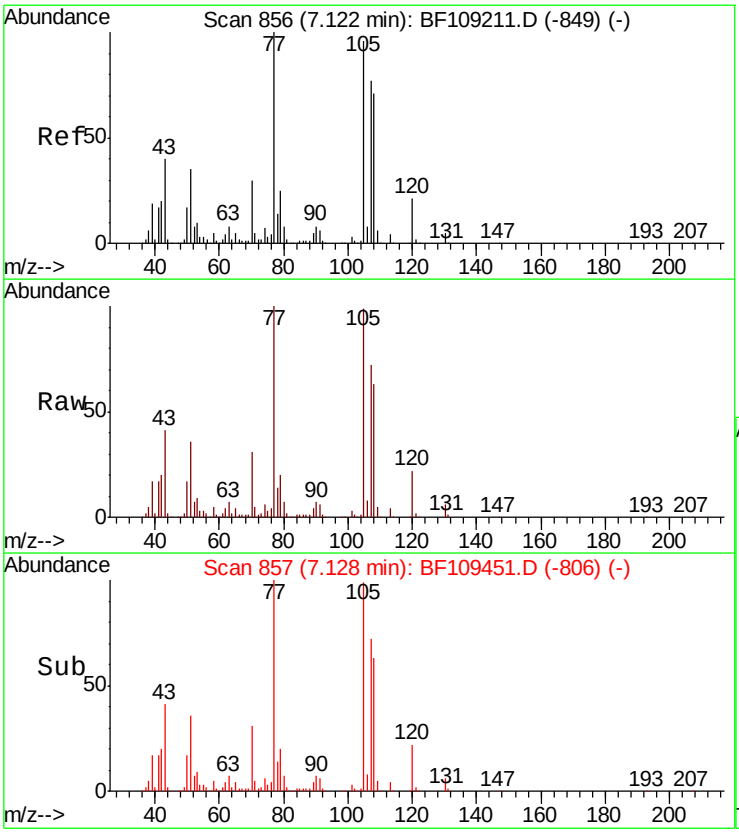
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.99 min Scan# 1004
Delta R.T. 0.00 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 475697

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.9	13.3
54	7.1	6.6	9.8
68	5.8	5.0	7.4

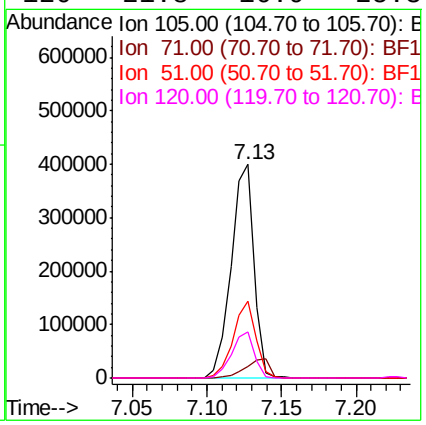


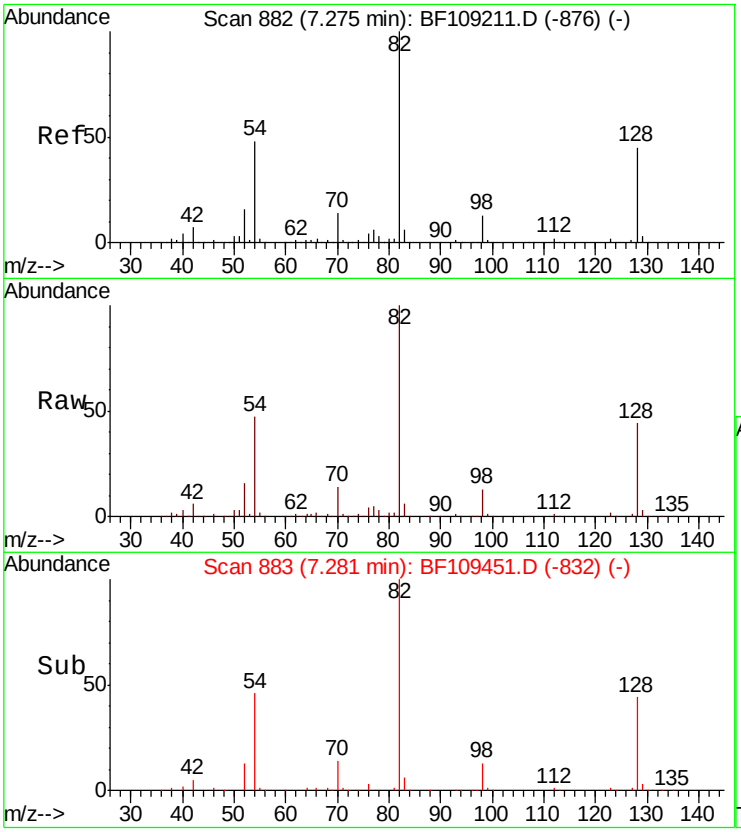


#22
Acetophenone
Concen: 39.178 ng
RT: 7.13 min Scan# 857
Delta R.T. 0.00 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Tgt Ion:105 Resp: 430881

Ion	Ratio	Lower	Upper
105	100		
71	5.3	4.4	6.6
51	35.9	22.3	33.5#
120	21.8	16.9	25.3



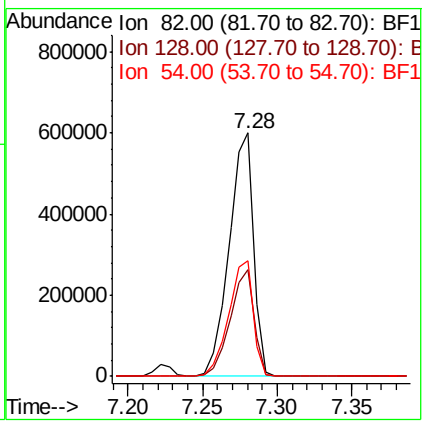


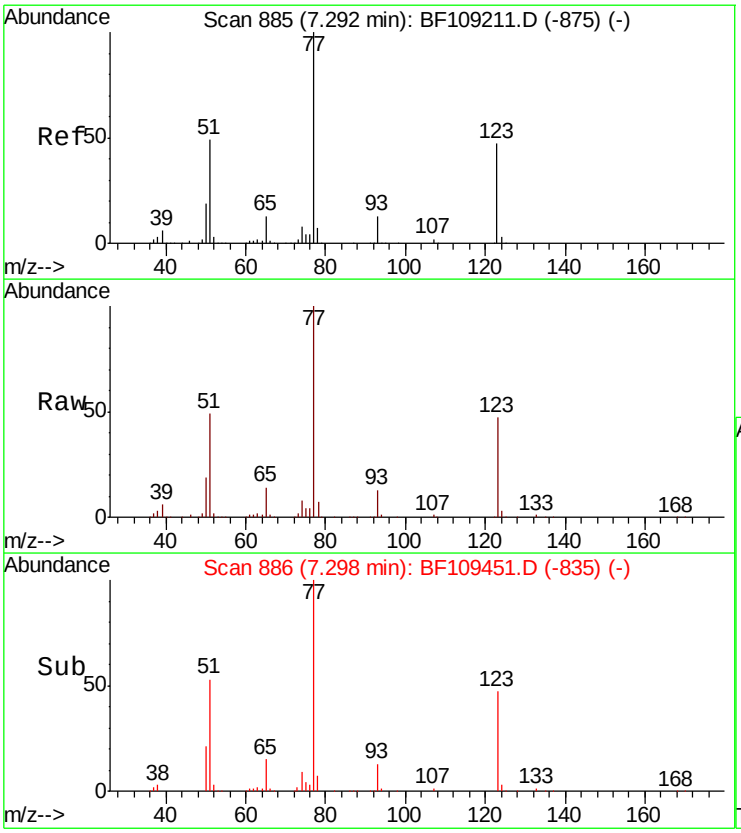
#23
Nitrobenzene-d5
Concen: 85.333 ng
RT: 7.28 min Scan# 883
Delta R.T. 0.00 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 687644

Ion	Ratio	Lower	Upper
82	100		
128	44.0	36.1	54.1
54	47.5	41.4	62.2

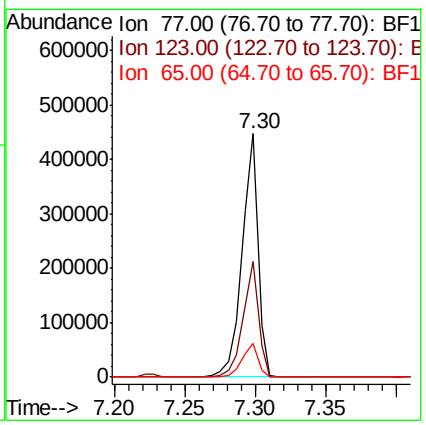


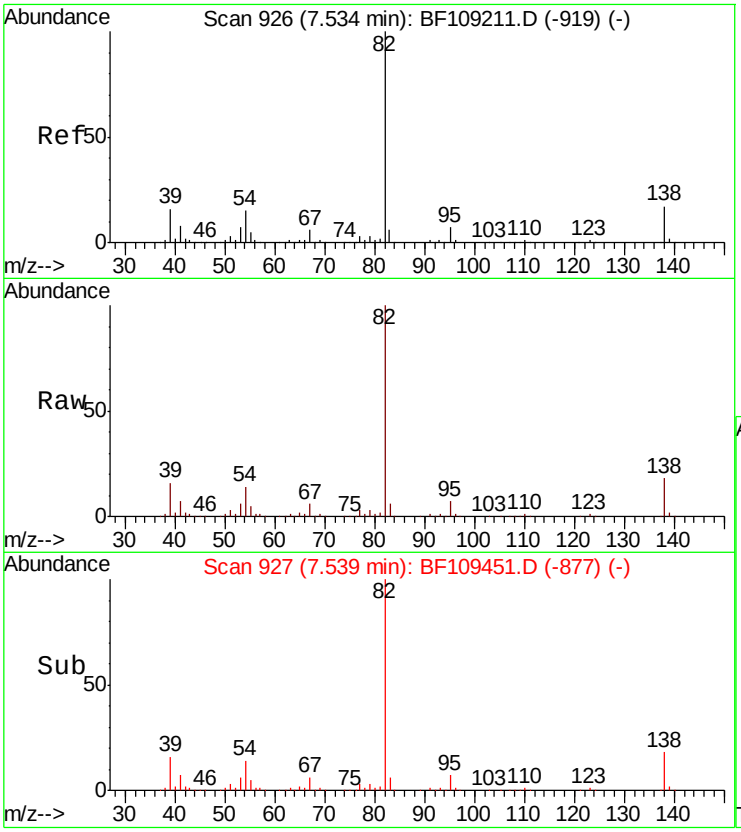


#24
Nitrobenzene
Concen: 41.310 ng
RT: 7.30 min Scan# 886
Delta R.T. 0.00 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Tgt Ion: 77 Resp: 353950

Ion	Ratio	Lower	Upper
77	100		
123	47.3	37.9	56.9
65	13.6	11.0	16.4



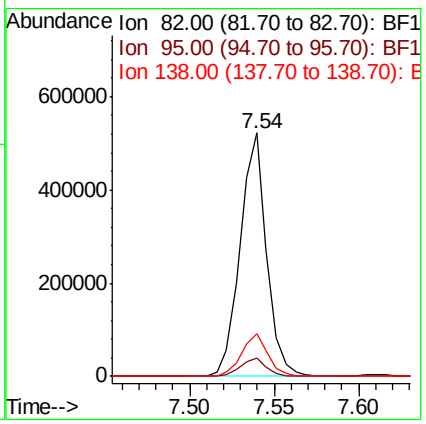


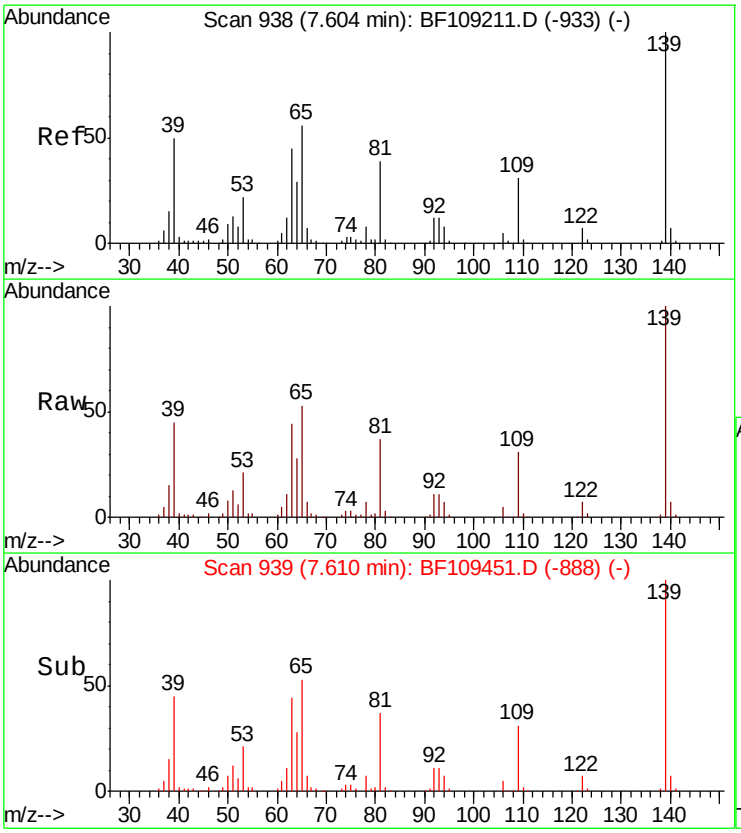
#25
Isophorone
Concen: 39.234 ng
RT: 7.54 min Scan# 927
Delta R.T. -0.01 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 569325

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.2	7.8
138	17.8	14.9	22.3

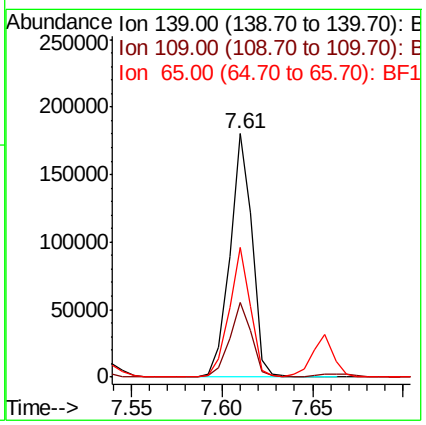


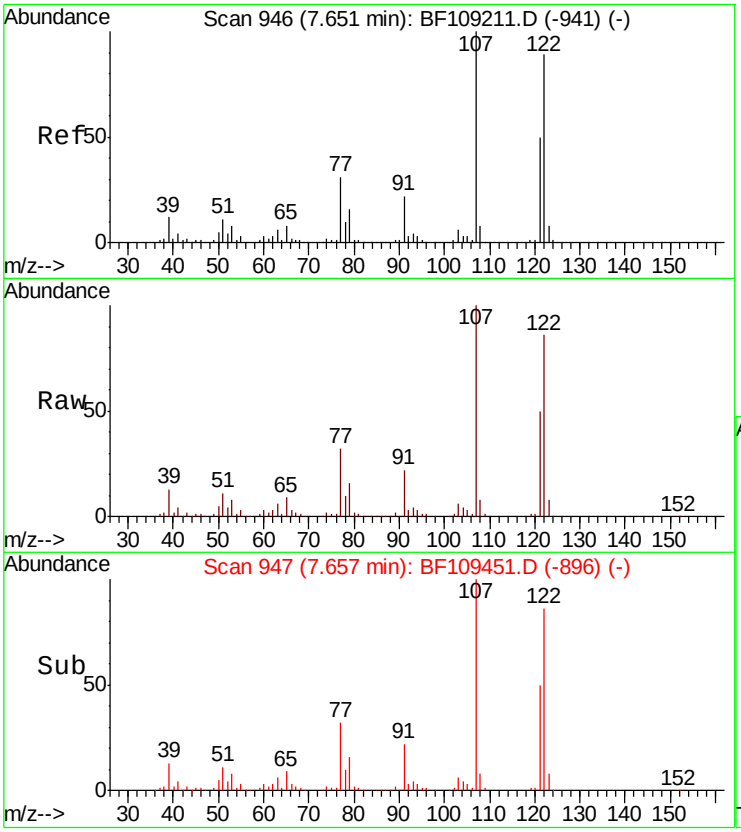


#26
2-Nitrophenol
Concen: 45.055 ng
RT: 7.61 min Scan# 939
Delta R.T. 0.00 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Tgt Ion:139 Resp: 152668

Ion	Ratio	Lower	Upper
139	100		
109	30.6	22.7	34.1
65	53.0	40.5	60.7



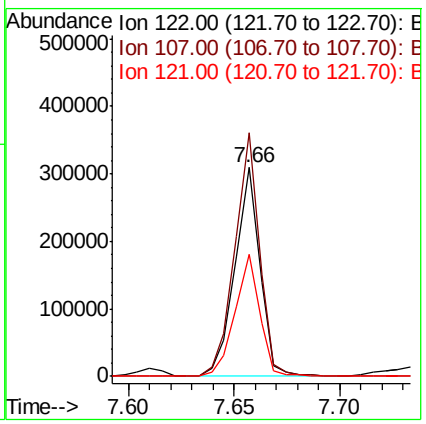


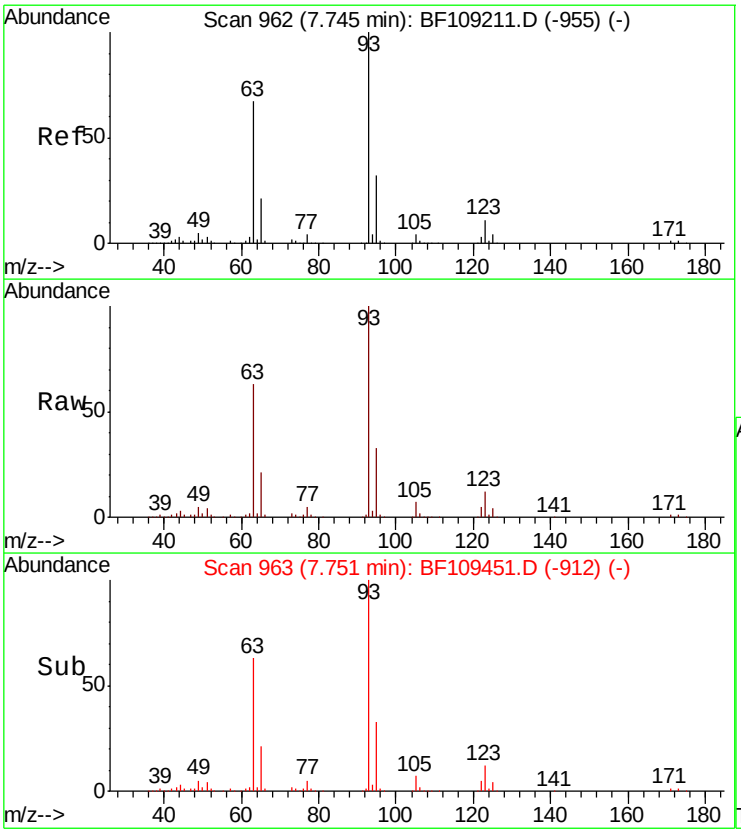
#27
2,4-Dimethylphenol
Concen: 40.235 ng
RT: 7.66 min Scan# 947
Delta R.T. 0.00 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 254398

Ion	Ratio	Lower	Upper
122	100		
107	116.6	91.2	136.8
121	58.5	47.2	70.8

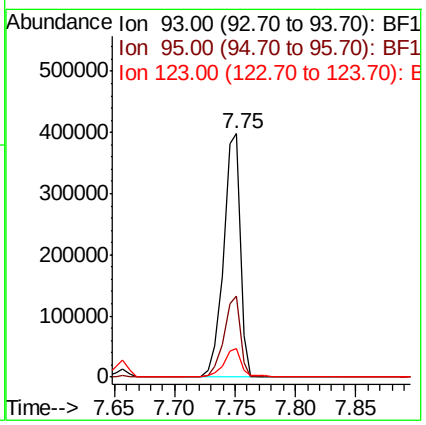


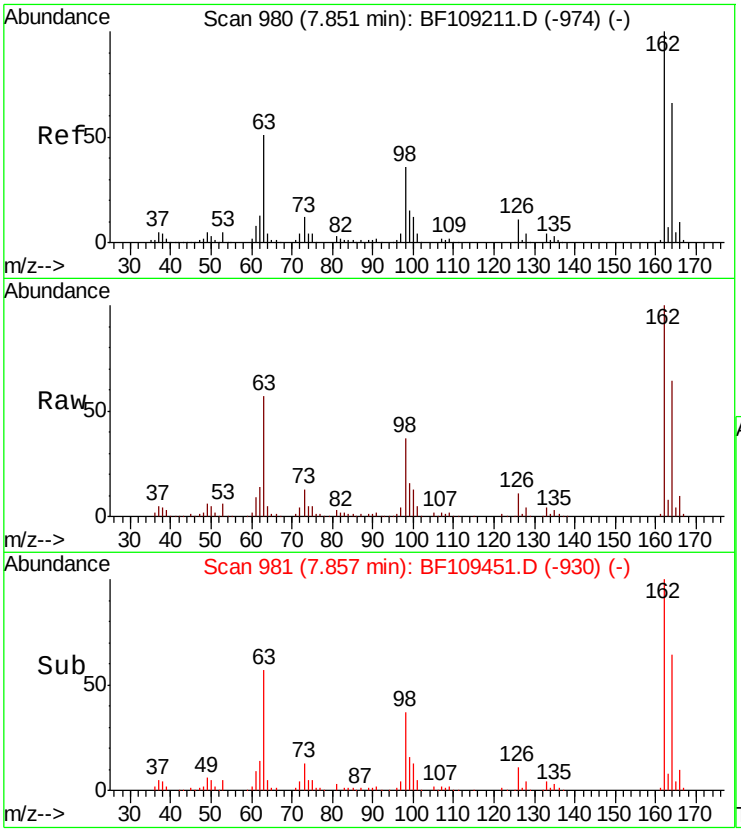


#28
bis(2-Chloroethoxy)methane
Concen: 39.736 ng
RT: 7.75 min Scan# 963
Delta R.T. 0.00 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Tgt Ion: 93 Resp: 381695

Ion	Ratio	Lower	Upper
93	100		
95	33.4	26.3	39.5
123	11.7	9.8	14.6



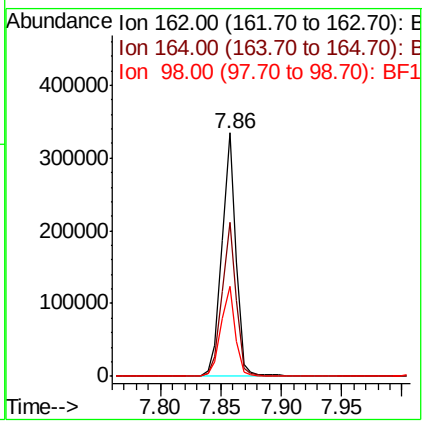


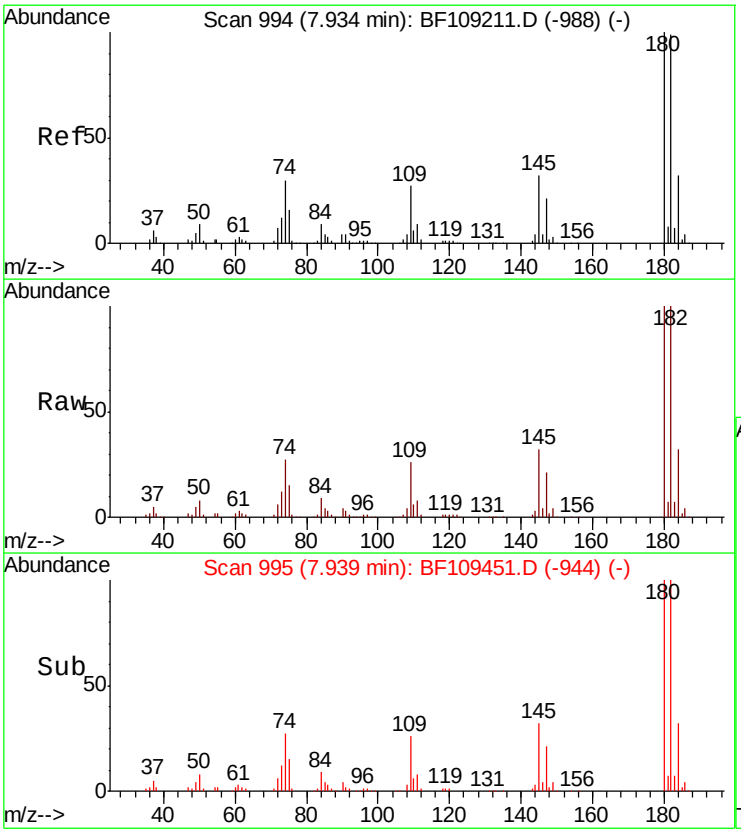
#29
2,4-Dichlorophenol
Concen: 40.639 ng
RT: 7.86 min Scan# 981
Delta R.T. 0.00 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 269970

Ion	Ratio	Lower	Upper
162	100		
164	63.5	42.7	82.7
98	36.9	18.1	58.1

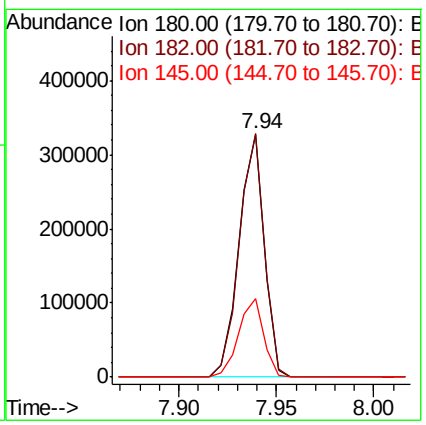


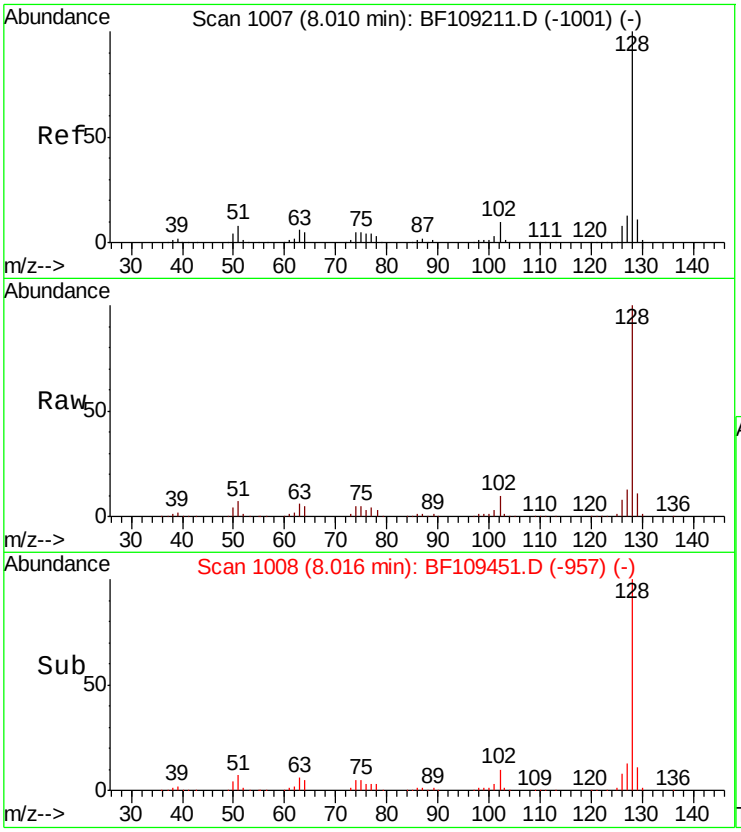


#30
1,2,4-Trichlorobenzene
Concen: 39.506 ng
RT: 7.94 min Scan# 995
Delta R.T. 0.00 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Tgt Ion:180 Resp: 293256

Ion	Ratio	Lower	Upper
180	100		
182	100.3	76.8	115.2
145	32.5	26.5	39.7



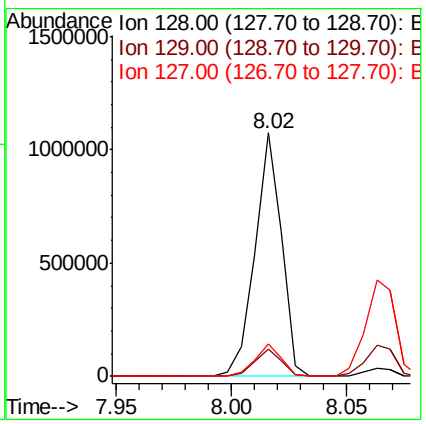


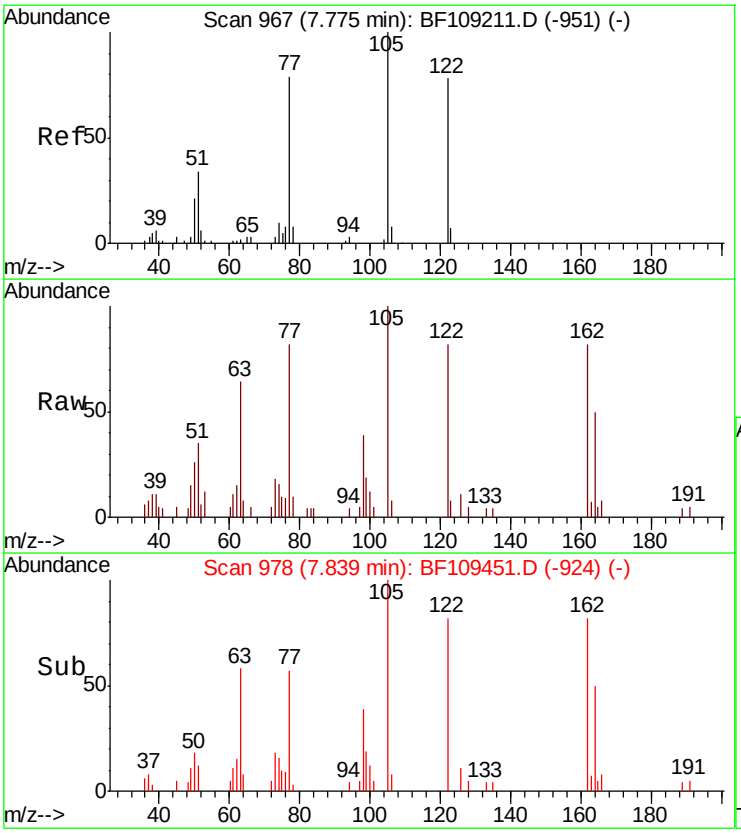
#31
Naphthalene
Concen: 38.901 ng
RT: 8.02 min Scan# 1008
Delta R.T. 0.00 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 864729

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.8	13.2
127	13.5	10.9	16.3

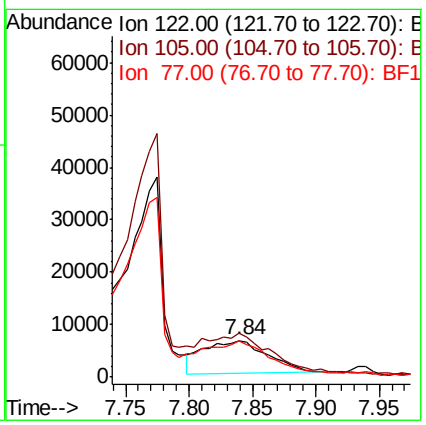


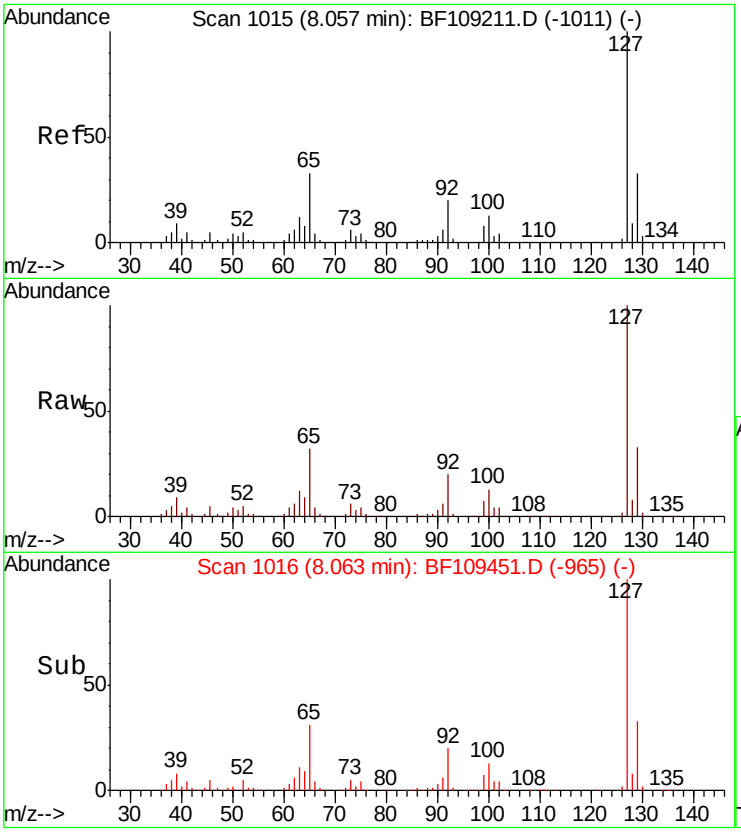


#32
Benzoic acid
Concen: 11.111 ng
RT: 7.84 min Scan# 978
Delta R.T. 0.02 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Tgt Ion:122 Resp: 21595

Ion	Ratio	Lower	Upper
122	100		
105	121.8	101.1	141.1
77	99.9	70.7	110.7



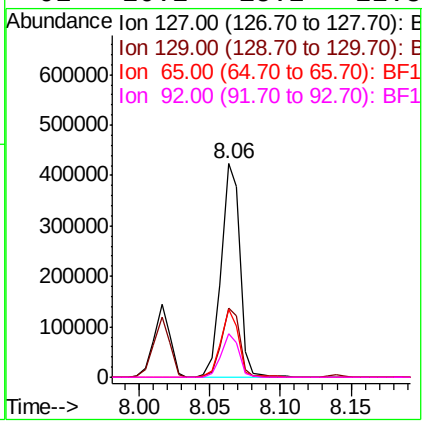


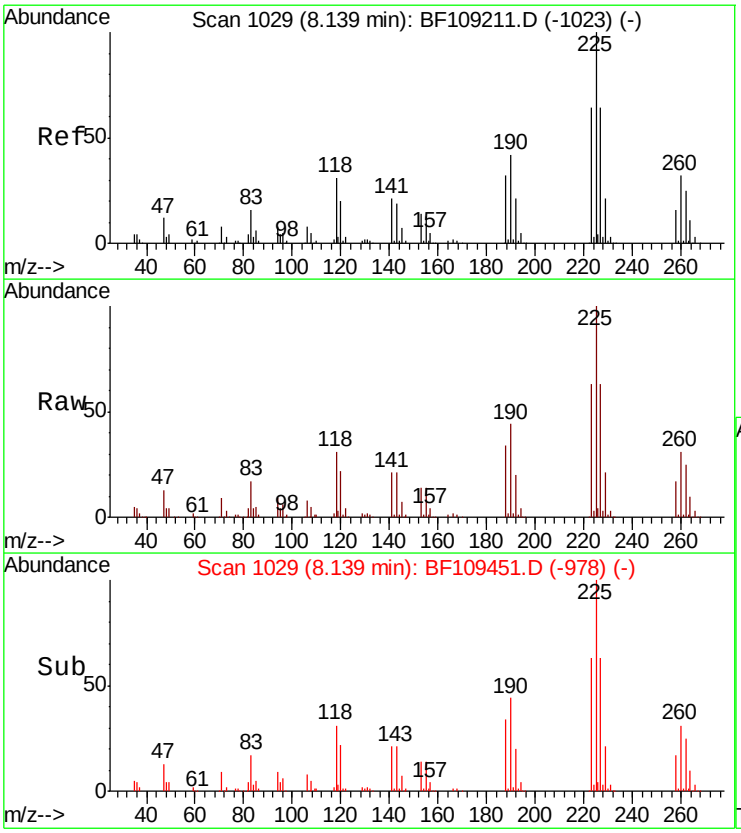
#33
4-Chloroaniline
Concen: 39.933 ng
RT: 8.06 min Scan# 1016
Delta R.T. 0.00 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 387786

Ion	Ratio	Lower	Upper
127	100		
129	32.7	25.9	38.9
65	31.7	25.0	37.4
92	20.2	15.2	22.8

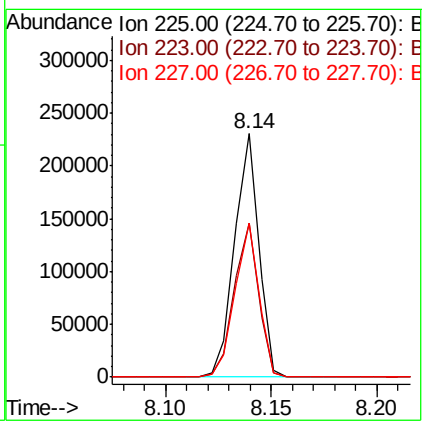


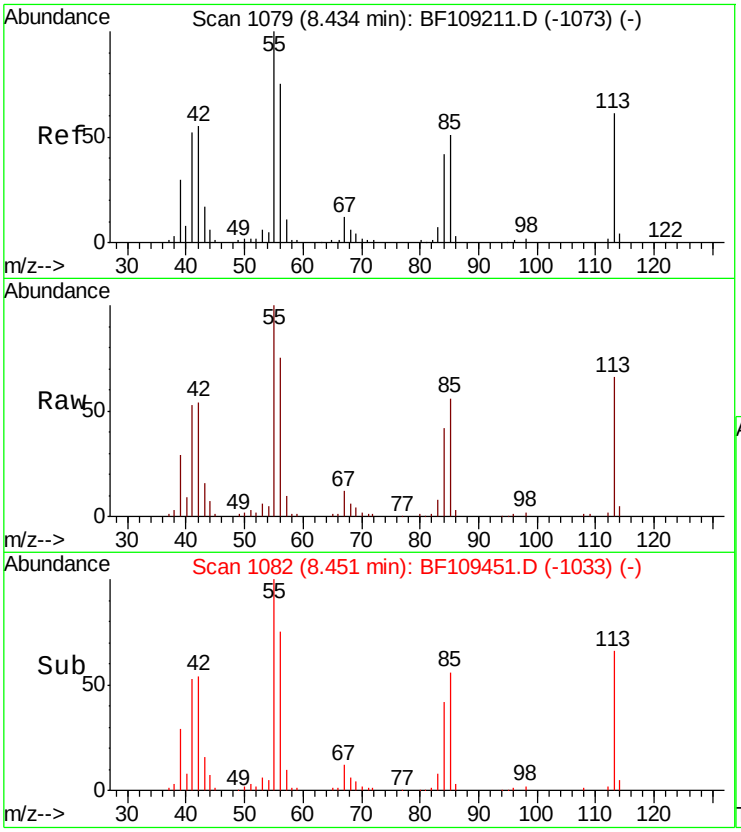


#34
Hexachlorobutadiene
Concen: 40.617 ng
RT: 8.14 min Scan# 1029
Delta R.T. 0.00 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Tgt Ion:225 Resp: 181759

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



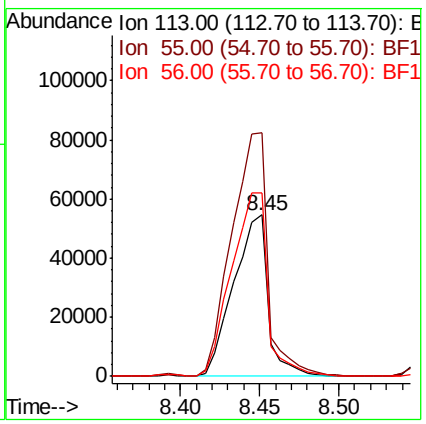


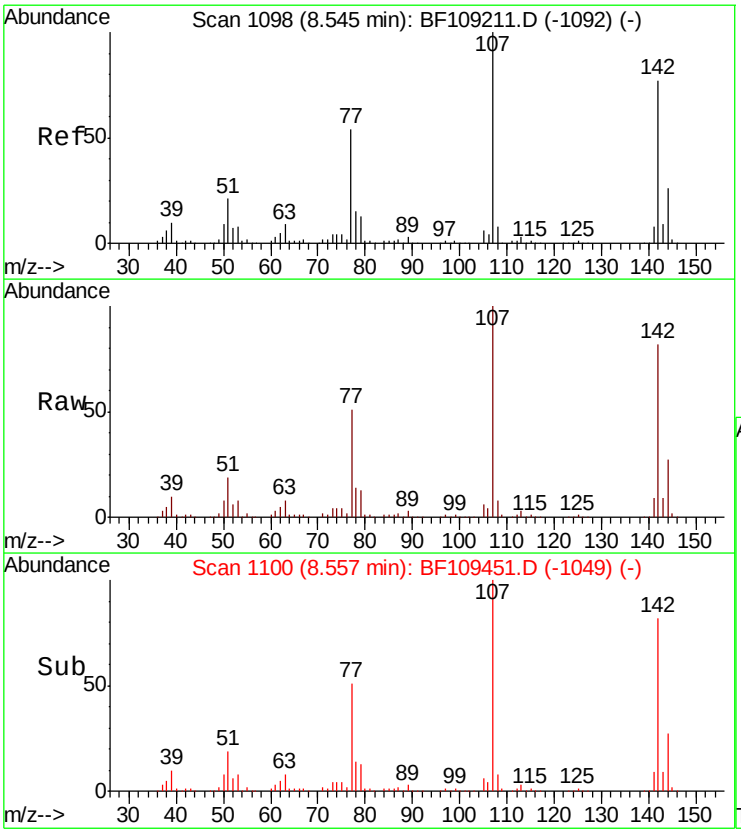
#35
Caprolactam
Concen: 38.766 ng
RT: 8.45 min Scan# 1082
Delta R.T. -0.01 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 82221

Ion	Ratio	Lower	Upper
113	100		
55	151.1	163.3	203.3#
56	113.6	115.7	155.7#

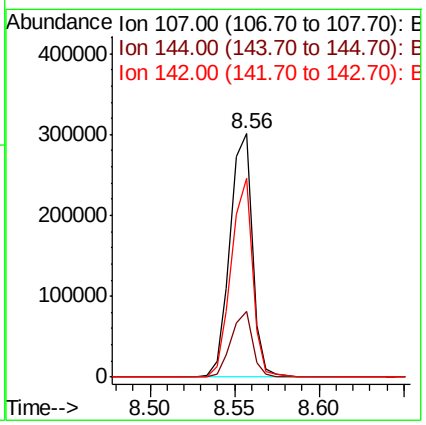


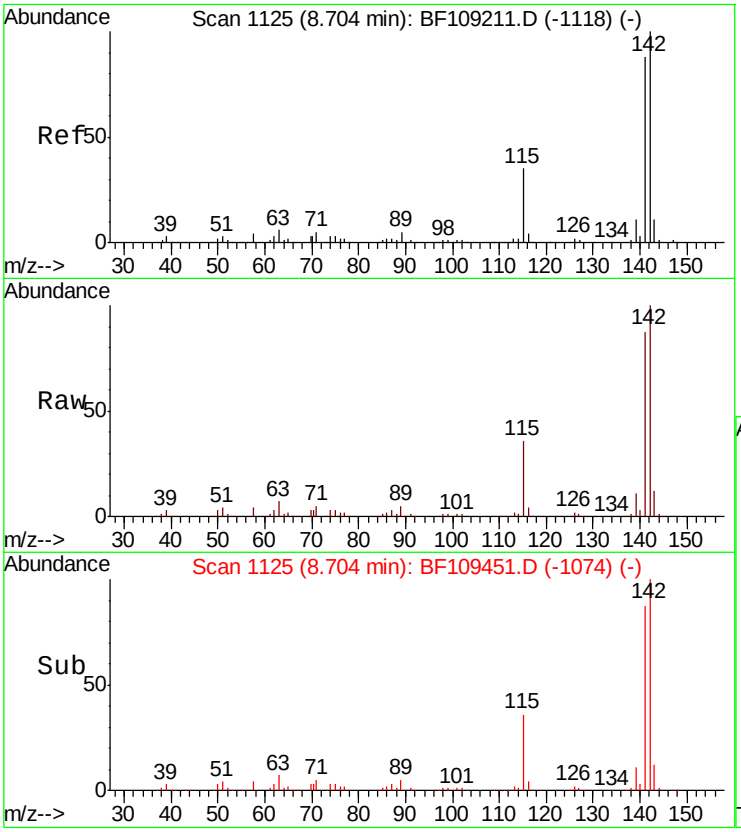


#36
4-Chloro-3-methylphenol
Concen: 39.796 ng
RT: 8.56 min Scan# 1100
Delta R.T. 0.00 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Tgt Ion:107 Resp: 278192

Ion	Ratio	Lower	Upper
107	100		
144	27.2	20.5	30.7
142	81.6	62.0	93.0



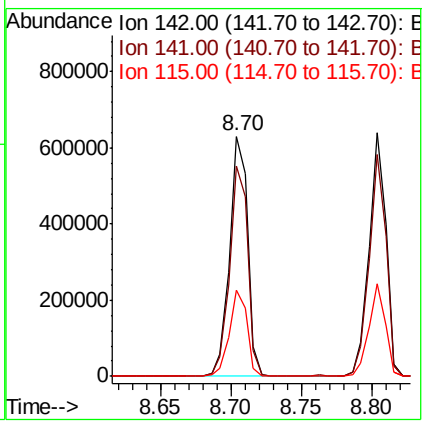


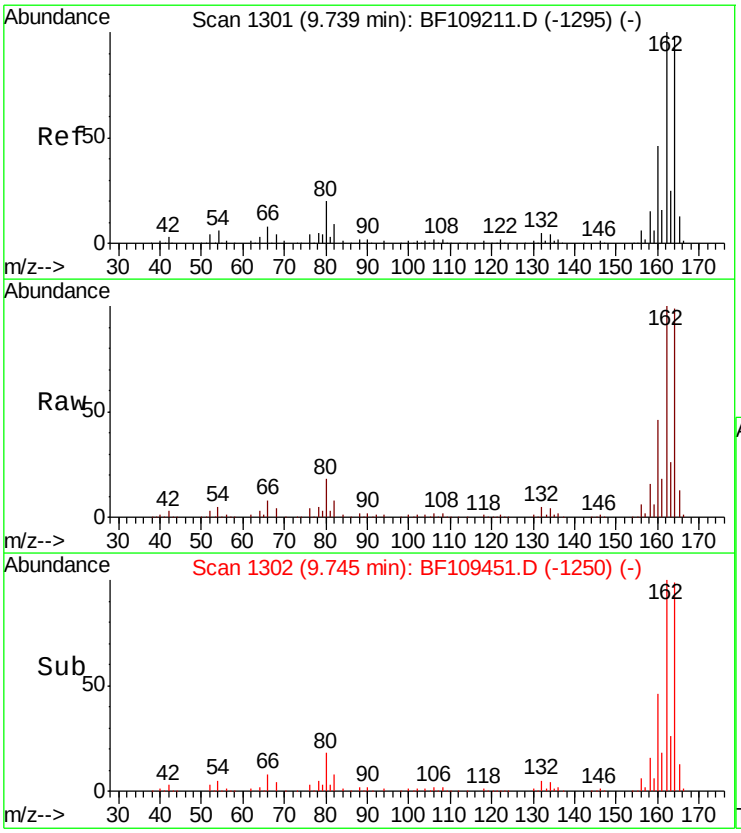
#37
2-Methylnaphthalene
Concen: 39.283 ng
RT: 8.70 min Scan# 1125
Delta R.T. 0.00 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 562934

Ion	Ratio	Lower	Upper
142	100		
141	87.4	70.8	106.2
115	35.7	26.1	39.1

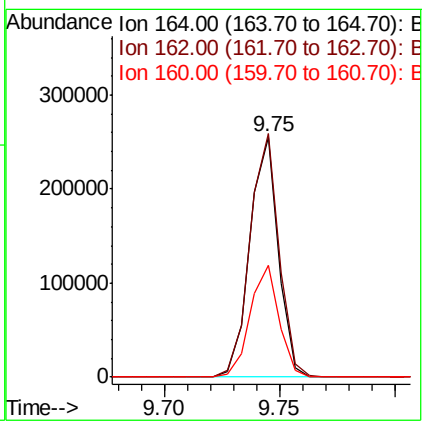


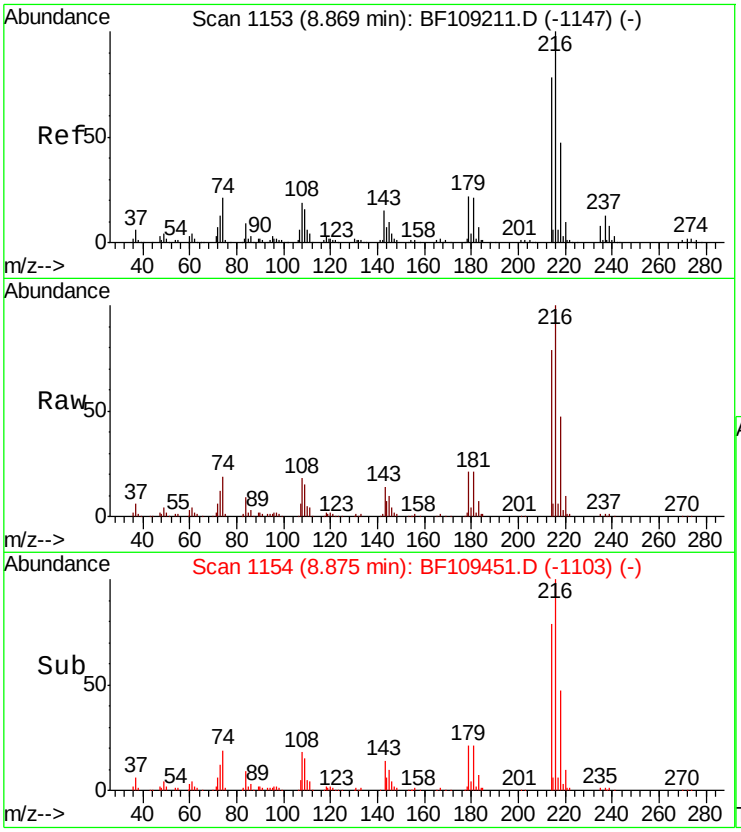


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.75 min Scan# 1302
Delta R.T. 0.01 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Tgt Ion:164 Resp: 220180

Ion	Ratio	Lower	Upper
164	100		
162	101.5	86.1	129.1
160	46.3	38.3	57.5



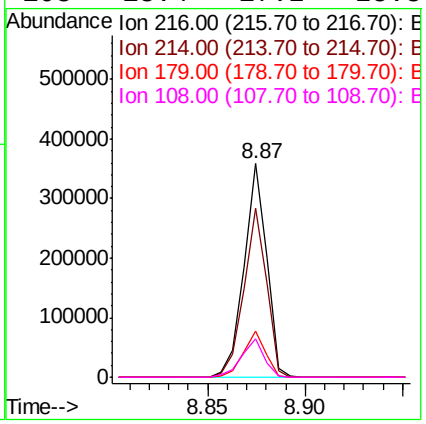


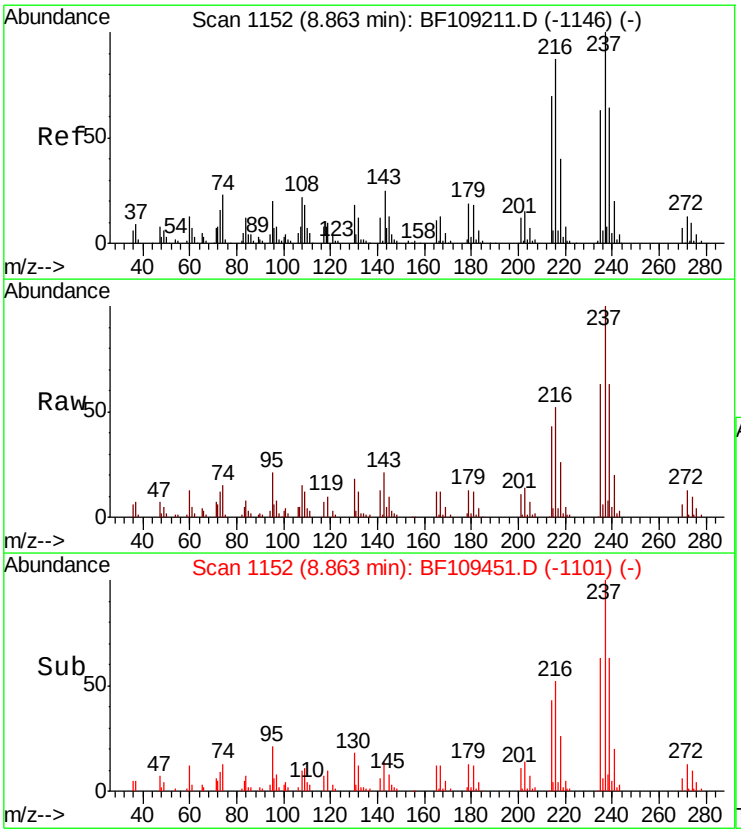
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.146 ng
RT: 8.87 min Scan# 1154
Delta R.T. 0.00 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 288323

Ion	Ratio	Lower	Upper
216	100		
214	79.2	63.0	94.4
179	21.1	18.1	27.1
108	18.4	17.2	25.8

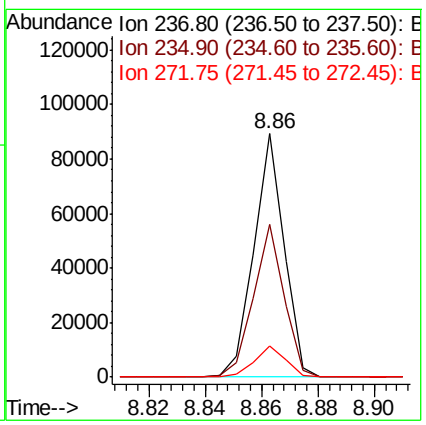


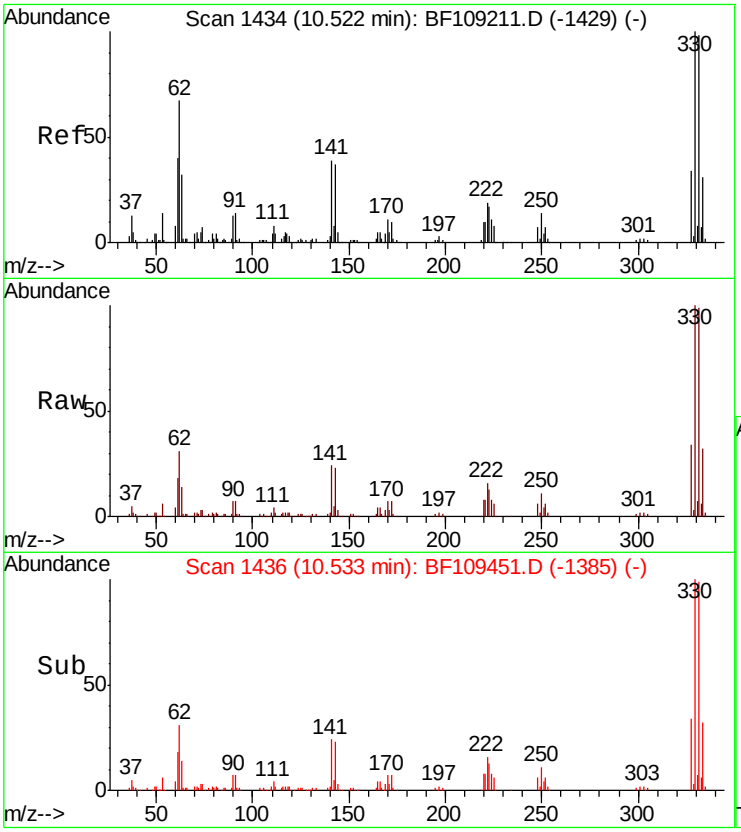


#40
Hexachlorocyclopentadiene
Concen: 21.745 ng
RT: 8.86 min Scan# 1152
Delta R.T. 0.00 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Tgt Ion:237 Resp: 66460

Ion	Ratio	Lower	Upper
237	100		
235	62.7	44.8	84.8
272	12.8	0.0	33.3



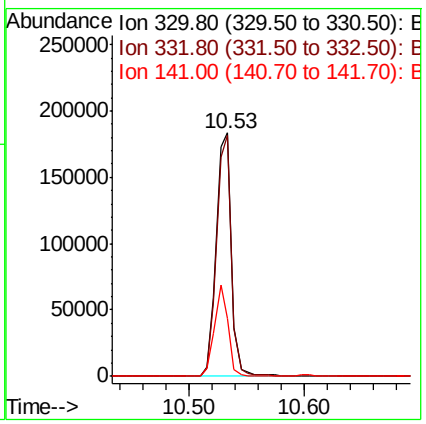


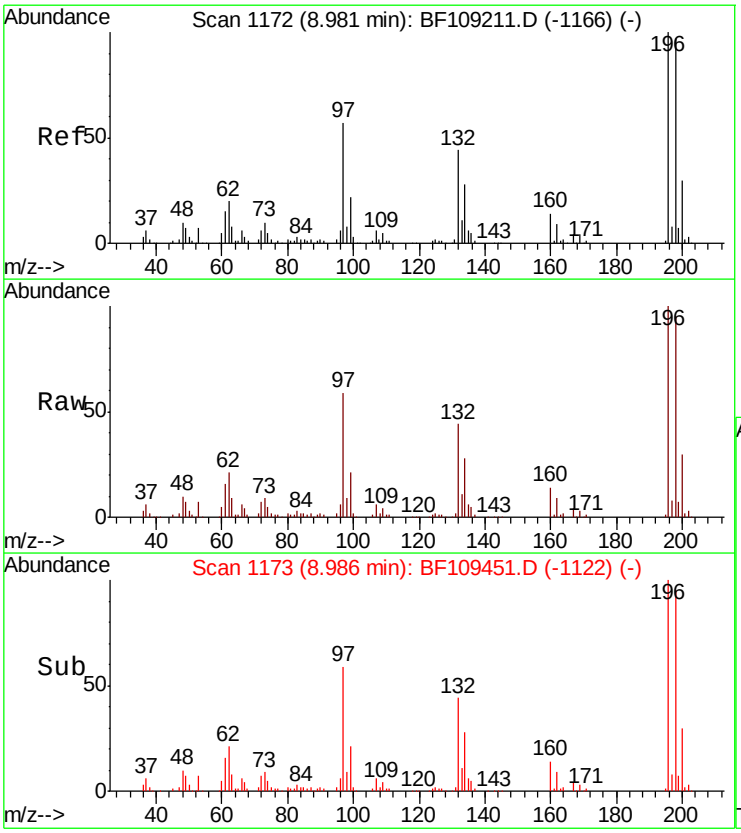
#41
2,4,6-Tribromophenol
Concen: 77.580 ng
RT: 10.53 min Scan# 1436
Delta R.T. 0.00 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 168388

Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.0	115.6
141	33.6	29.9	44.9

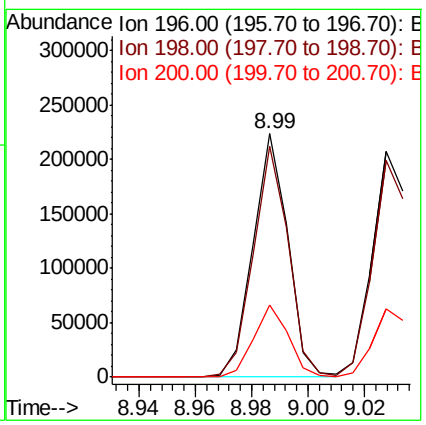


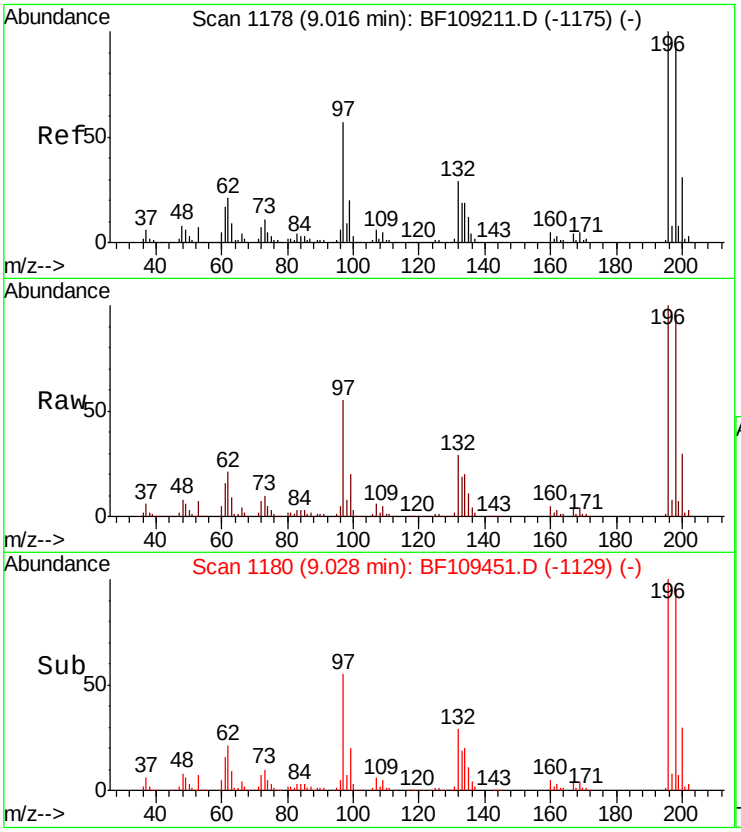


#42
2,4,6-Trichlorophenol
Concen: 42.517 ng
RT: 8.99 min Scan# 1173
Delta R.T. 0.00 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Tgt Ion:196 Resp: 191213

Ion	Ratio	Lower	Upper
196	100		
198	94.6	75.7	113.5
200	29.6	24.5	36.7



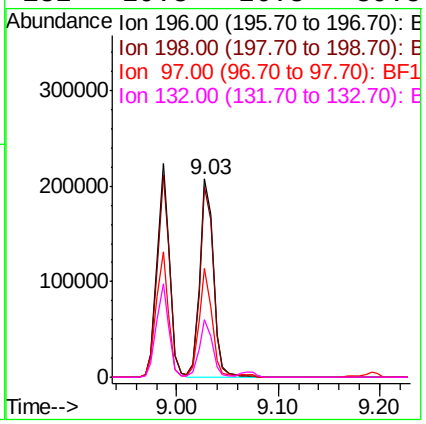


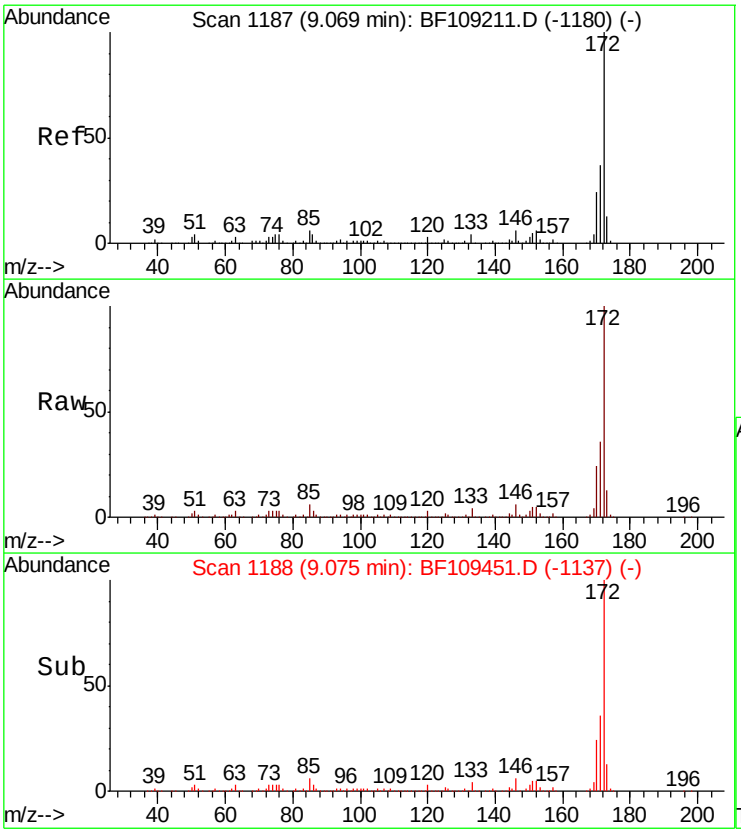
#43
2,4,5-Trichlorophenol
Concen: 41.127 ng
RT: 9.03 min Scan# 1180
Delta R.T. 0.00 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 195347

Ion	Ratio	Lower	Upper
196	100		
198	95.9	74.6	112.0
97	55.1	42.9	64.3
132	29.3	26.3	39.5

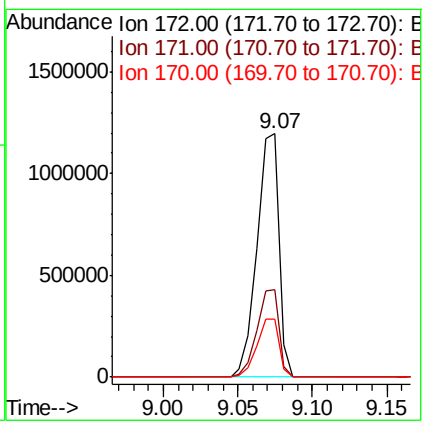


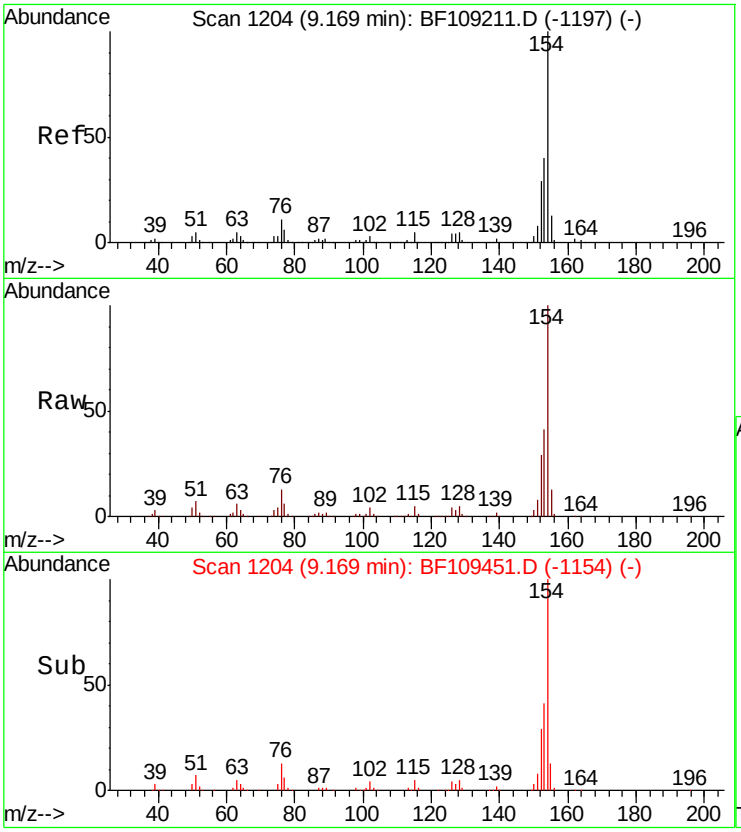


#44
2-Fluorobiphenyl
Concen: 82.691 ng
RT: 9.07 min Scan# 1188
Delta R.T. 0.00 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Tgt Ion:172 Resp: 1207195

Ion	Ratio	Lower	Upper
172	100		
171	36.0	29.7	44.5
170	23.9	19.6	29.4



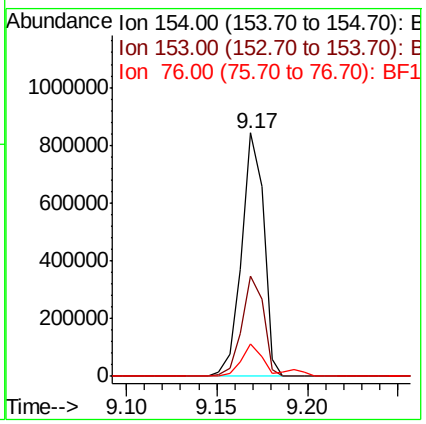


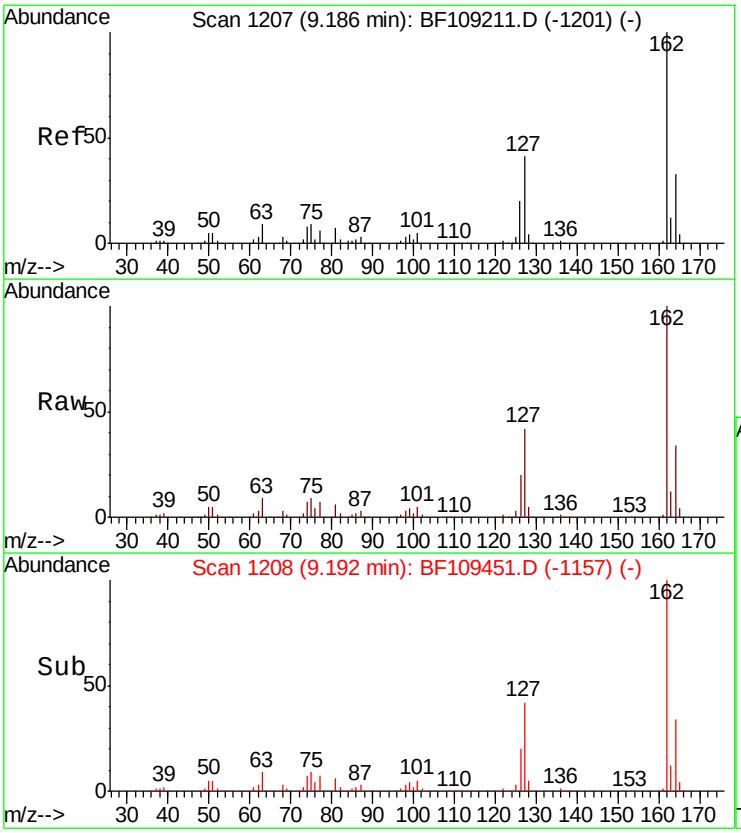
#45
1,1'-Biphenyl
Concen: 39.711 ng
RT: 9.17 min Scan# 1204
Delta R.T. -0.01 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 712392

Ion	Ratio	Lower	Upper
154	100		
153	41.3	21.3	61.3
76	13.3	0.0	34.0

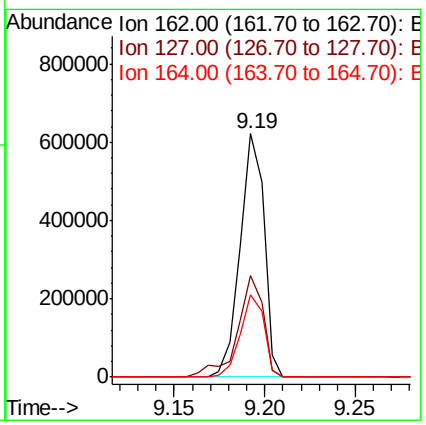


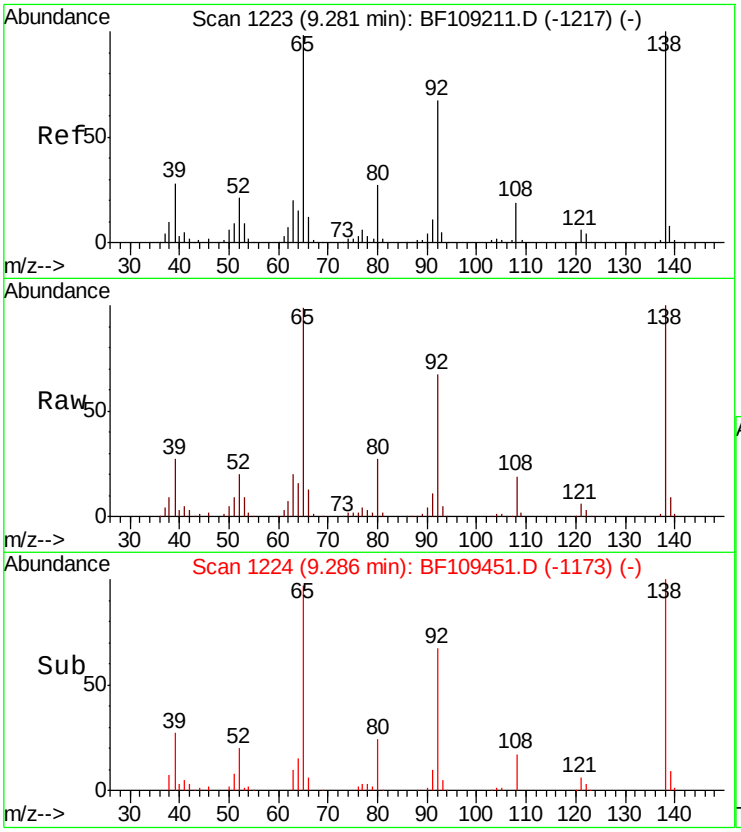


#46
2-Chloronaphthalene
Concen: 39.909 ng
RT: 9.19 min Scan# 1208
Delta R.T. 0.00 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Tgt Ion:162 Resp: 571948

Ion	Ratio	Lower	Upper
162	100		
127	41.9	33.9	50.9
164	33.6	26.5	39.7



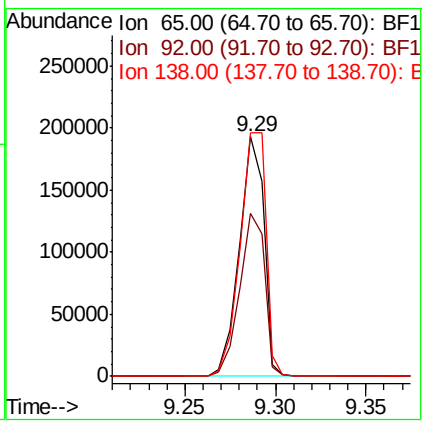


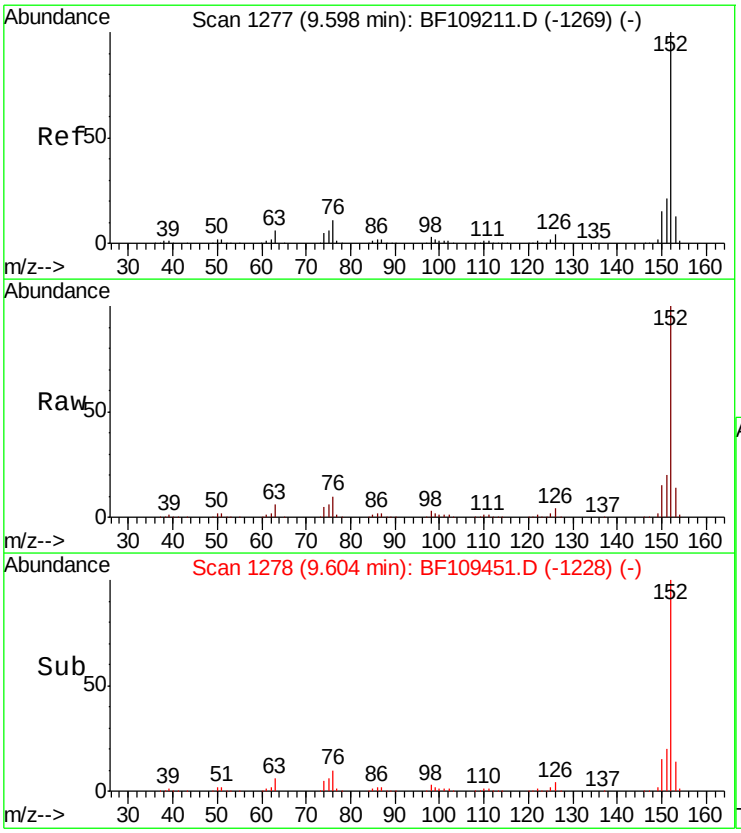
#47
2-Nitroaniline
Concen: 44.743 ng
RT: 9.29 min Scan# 1224
Delta R.T. 0.00 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 181801

Ion	Ratio	Lower	Upper
65	100		
92	68.2	55.8	83.6
138	101.5	91.2	136.8

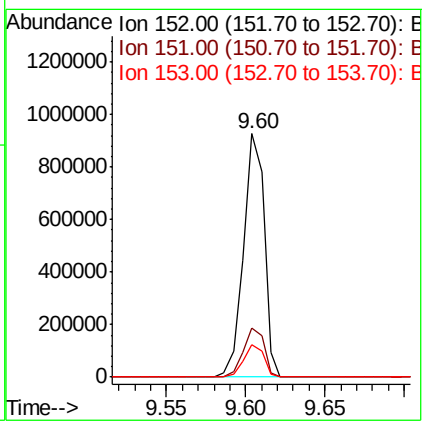


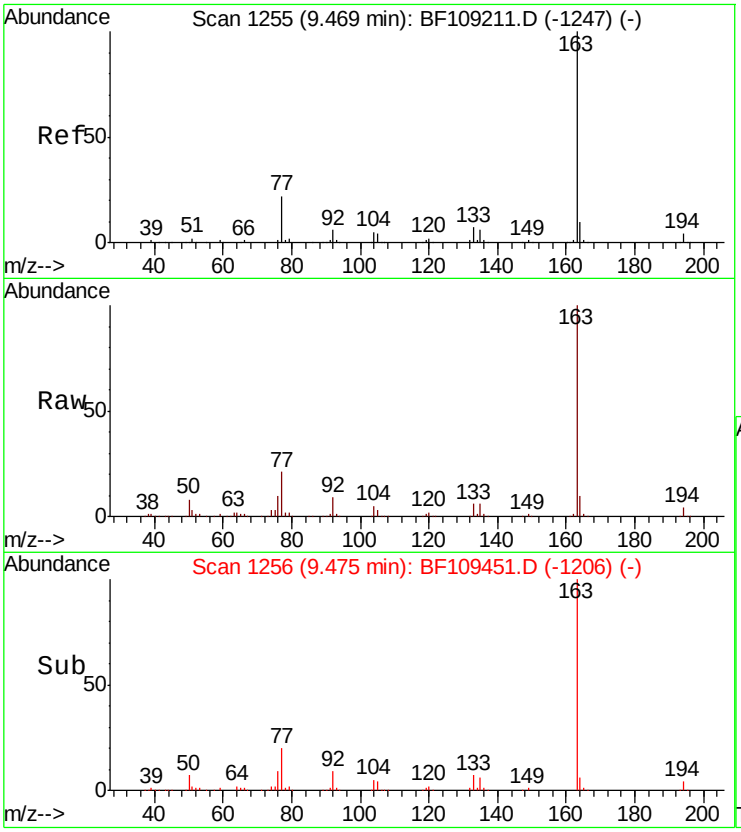


#48
Acenaphthylene
Concen: 38.724 ng
RT: 9.60 min Scan# 1278
Delta R.T. -0.01 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Tgt Ion:152 Resp: 837226

Ion	Ratio	Lower	Upper
152	100		
151	20.0	16.3	24.5
153	13.6	10.7	16.1



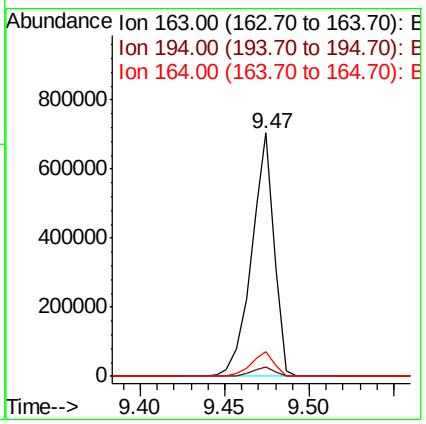


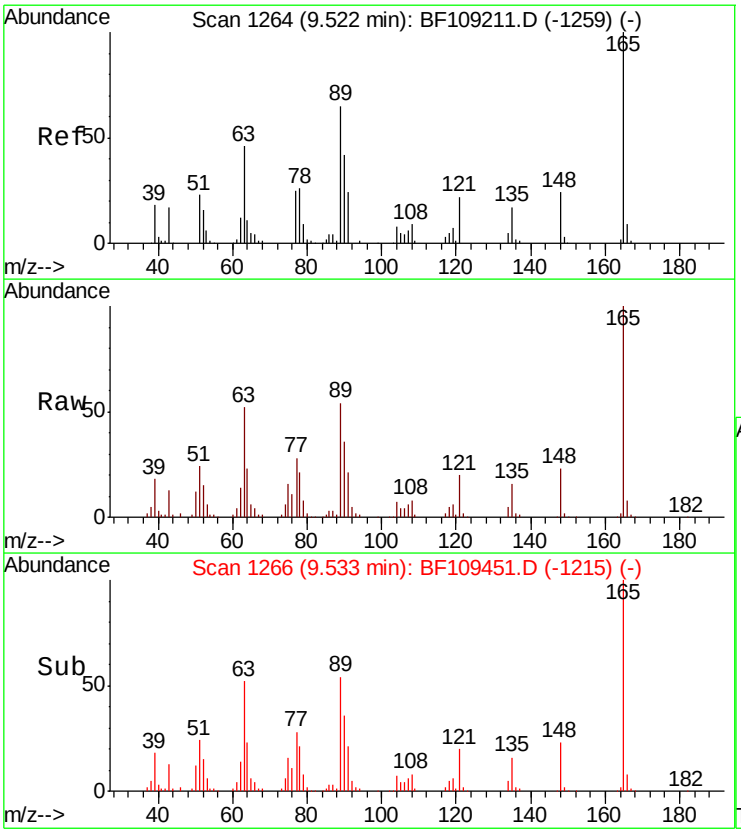
#49
Dimethylphthalate
Concen: 40.844 ng
RT: 9.47 min Scan# 1256
Delta R.T. -0.01 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 654102

Ion	Ratio	Lower	Upper
163	100		
194	3.9	2.7	4.1
164	10.1	8.2	12.2

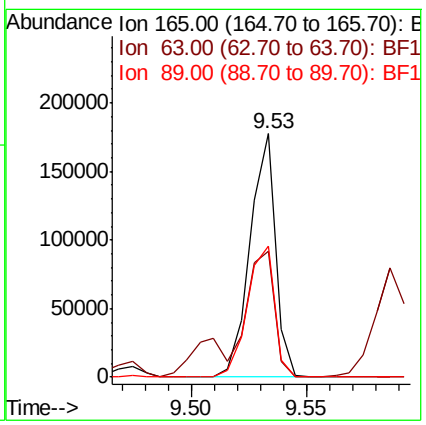


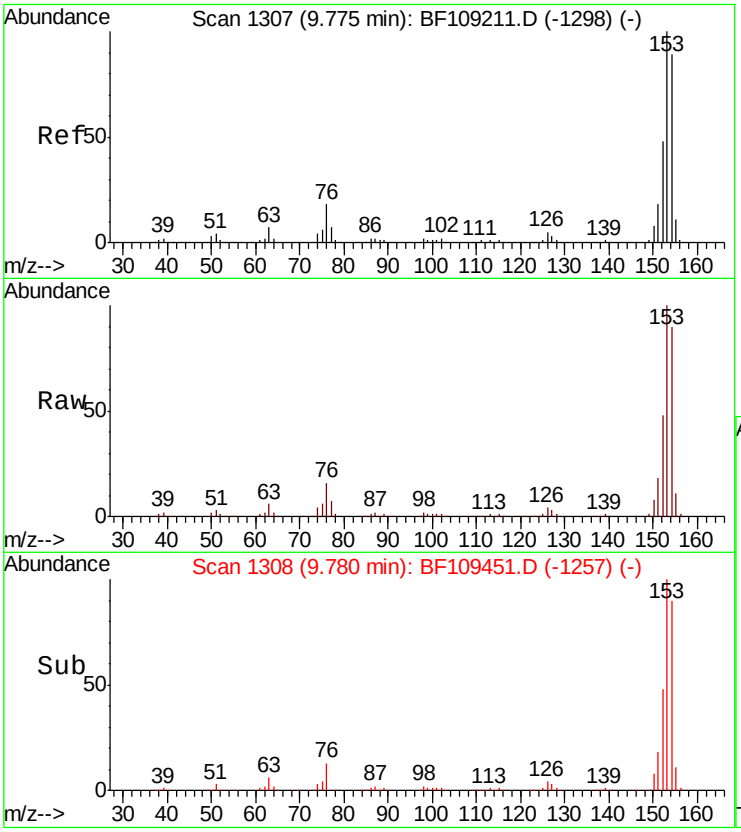


#50
2,6-Dinitrotoluene
Concen: 43.465 ng
RT: 9.53 min Scan# 1266
Delta R.T. 0.00 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Tgt Ion:165 Resp: 137858

Ion	Ratio	Lower	Upper
165	100		
63	51.5	44.7	67.1
89	53.6	44.0	66.0



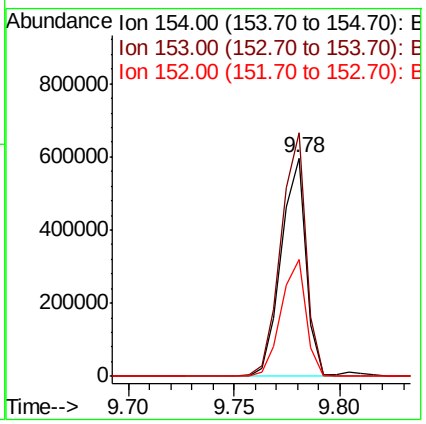


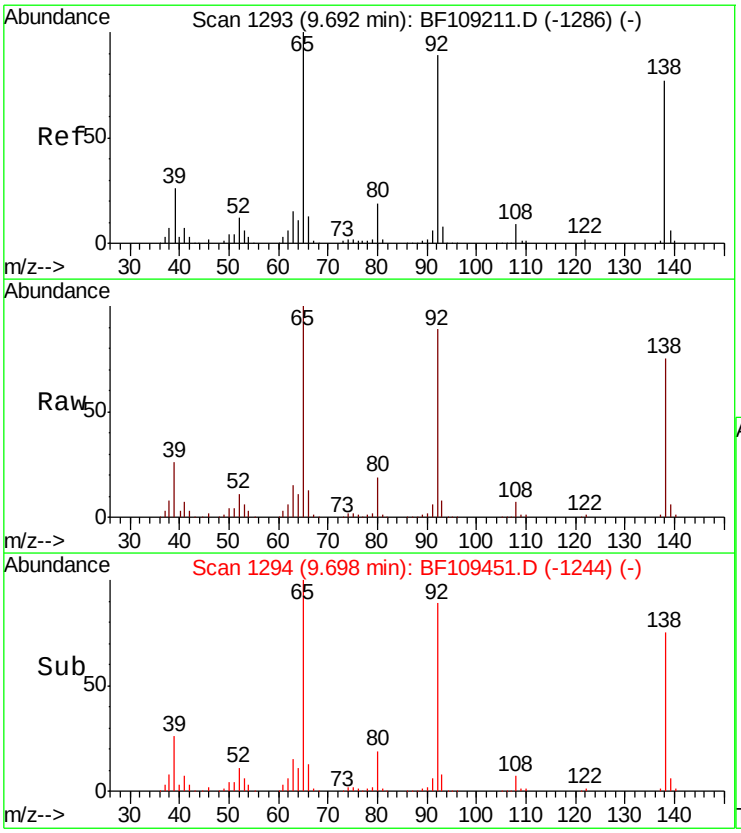
#51
Acenaphthene
Concen: 37.752 ng
RT: 9.78 min Scan# 1308
Delta R.T. 0.00 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 493472

Ion	Ratio	Lower	Upper
154	100		
153	111.5	91.2	136.8
152	53.8	43.8	65.8

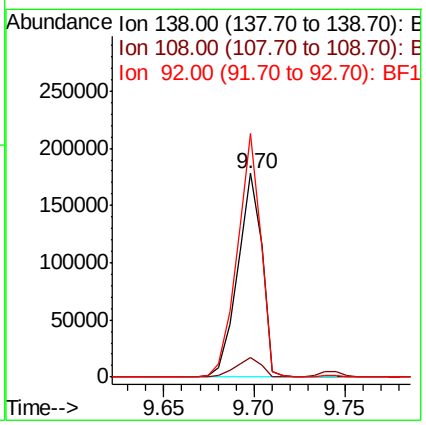


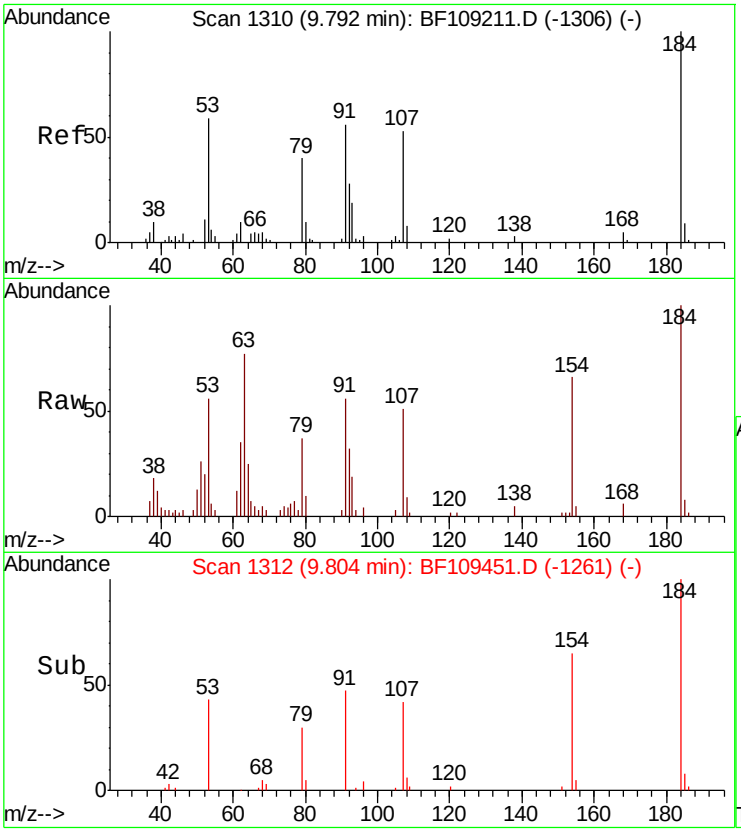


#52
3-Nitroaniline
Concen: 44.918 ng
RT: 9.70 min Scan# 1294
Delta R.T. -0.01 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Tgt Ion:138 Resp: 164987

Ion	Ratio	Lower	Upper
138	100		
108	9.9	9.4	14.0
92	119.5	89.4	134.2



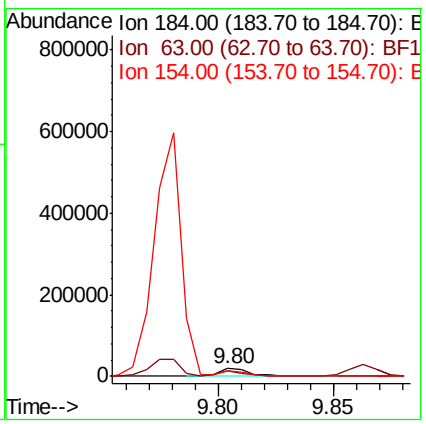


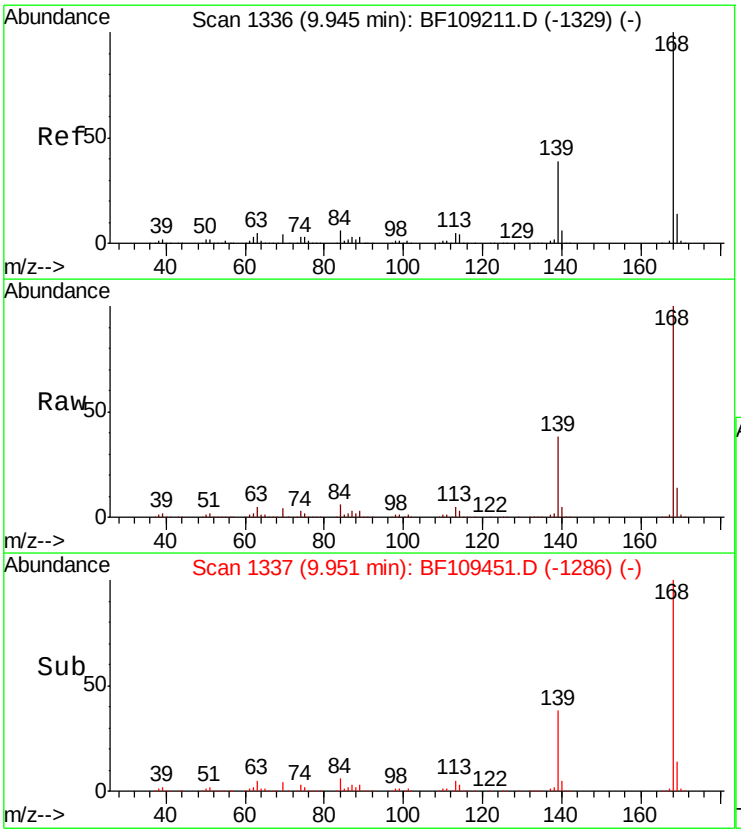
#53
2,4-Dinitrophenol
Concen: 23.184 ng
RT: 9.80 min Scan# 1312
Delta R.T. 0.00 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 18477

Ion	Ratio	Lower	Upper
184	100		
63	76.9	54.2	81.2
154	66.4	184.0	276.0#

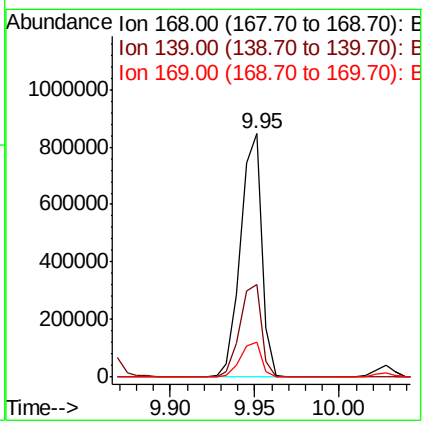


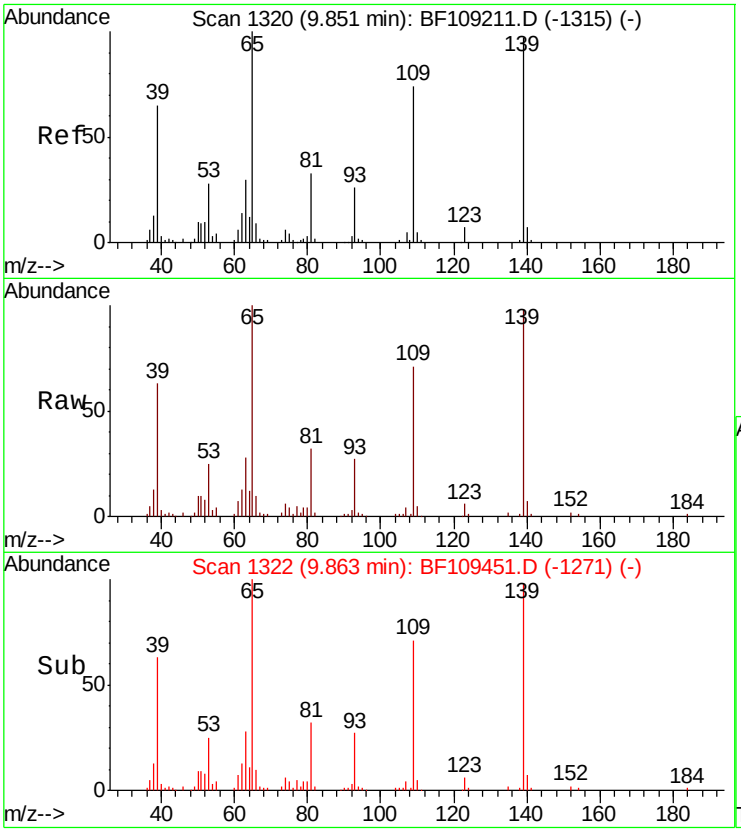


#54
Dibenzofuran
Concen: 38.236 ng
RT: 9.95 min Scan# 1337
Delta R.T. 0.00 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Tgt Ion:168 Resp: 743287

Ion	Ratio	Lower	Upper
168	100		
139	38.1	30.1	45.1
169	14.1	10.9	16.3



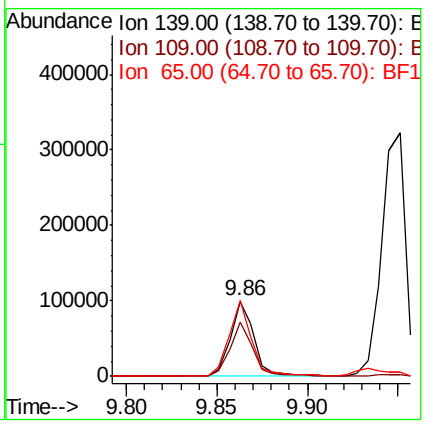


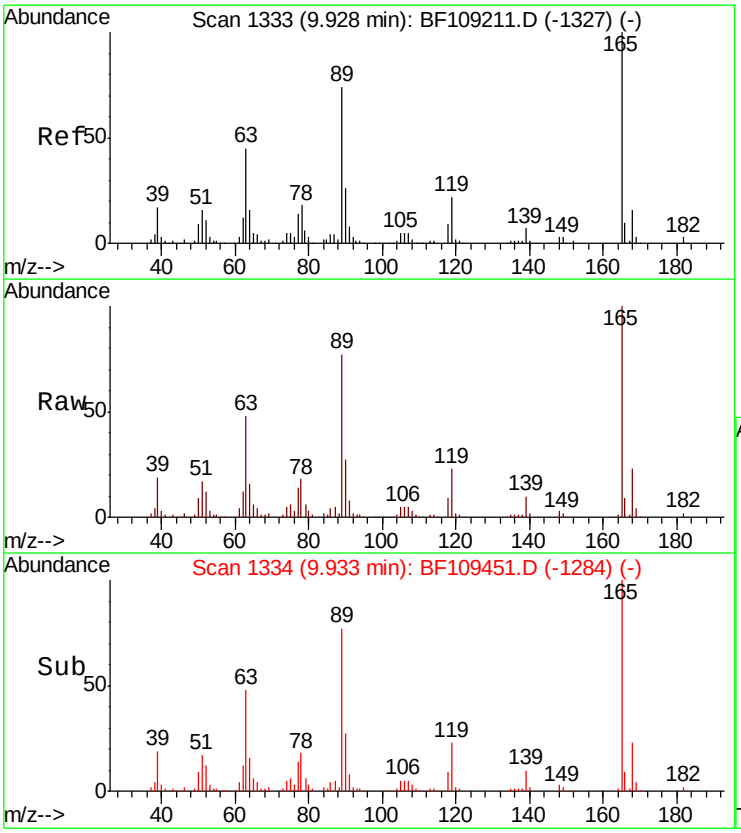
#55
4-Nitrophenol
Concen: 33.270 ng
RT: 9.86 min Scan# 1322
Delta R.T. 0.00 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 92058

Ion	Ratio	Lower	Upper
139	100		
109	72.3	48.4	88.4
65	101.6	72.6	112.6

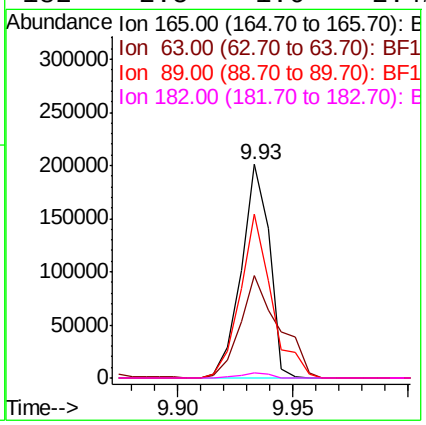


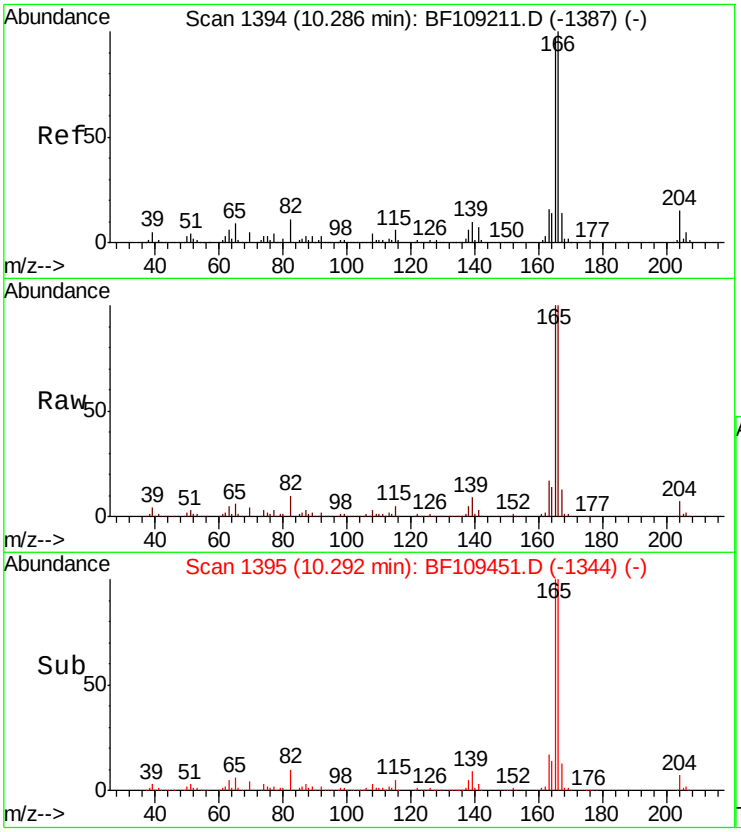


#56
2,4-Dinitrotoluene
Concen: 42.631 ng
RT: 9.93 min Scan# 1334
Delta R.T. -0.01 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Tgt Ion:165 Resp: 171084

Ion	Ratio	Lower	Upper
165	100		
63	47.9	36.4	54.6
89	76.5	57.8	86.6
182	2.5	1.6	2.4#



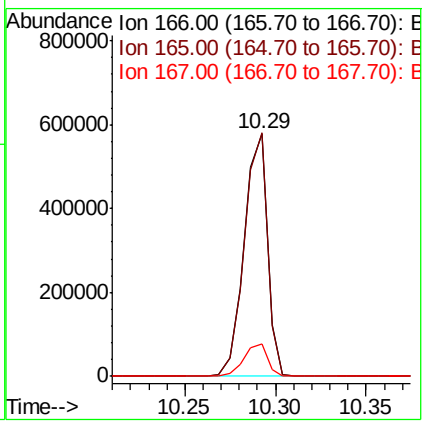


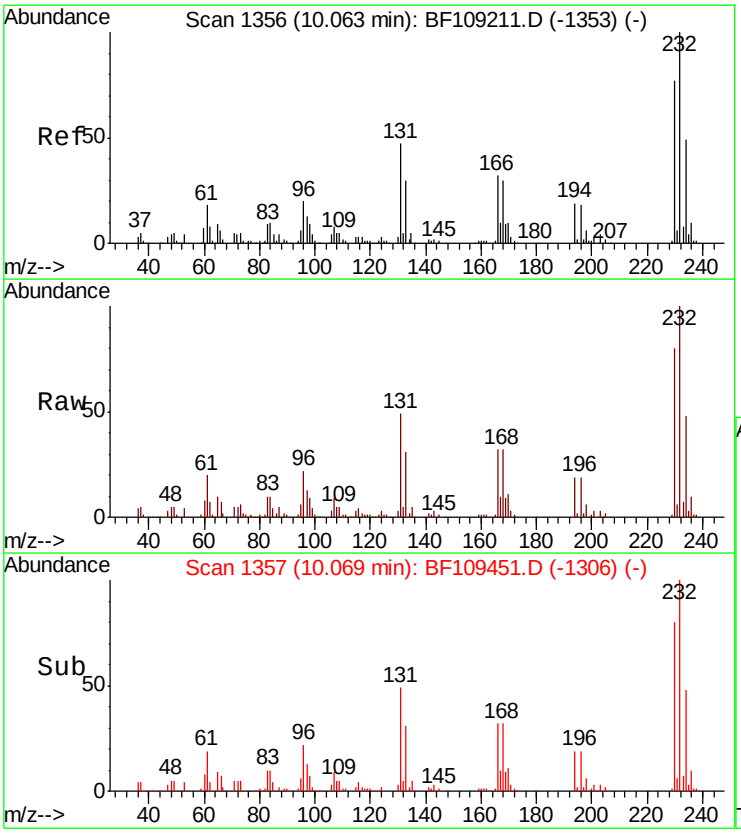
#57
Fluorene
Concen: 37.267 ng
RT: 10.29 min Scan# 1395
Delta R.T. 0.00 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 516900

Ion	Ratio	Lower	Upper
166	100		
165	100.3	79.8	119.8
167	13.3	10.6	16.0

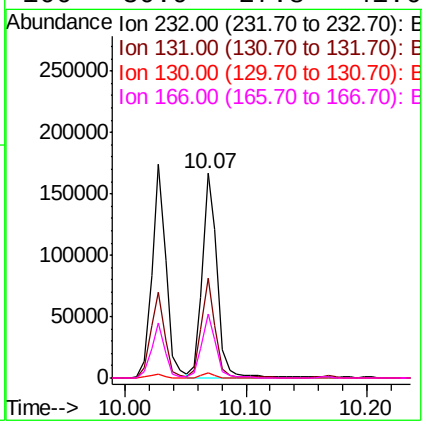


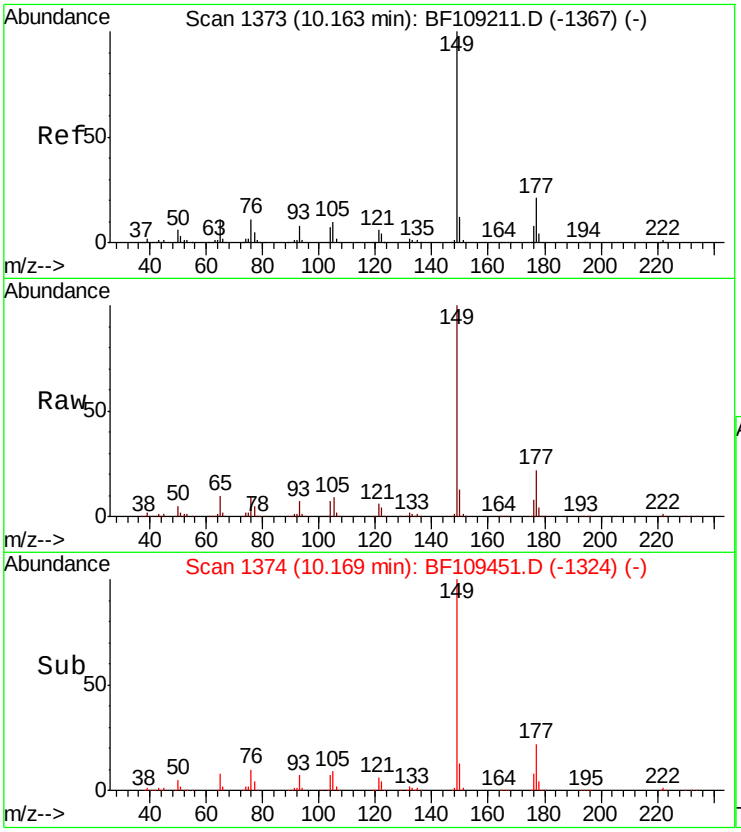


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.822 ng
RT: 10.07 min Scan# 1357
Delta R.T. 0.00 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Tgt Ion:232 Resp: 142241

Ion	Ratio	Lower	Upper
232	100		
131	45.3	43.8	65.8
130	2.2	2.1	3.1
166	30.9	27.8	41.6



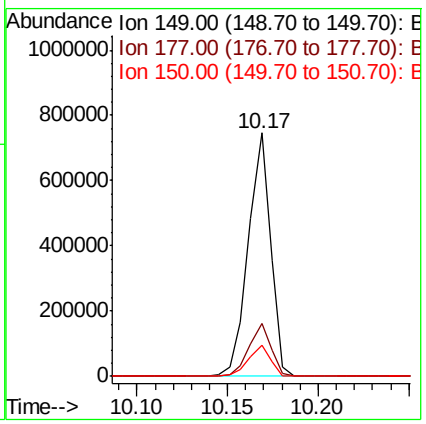


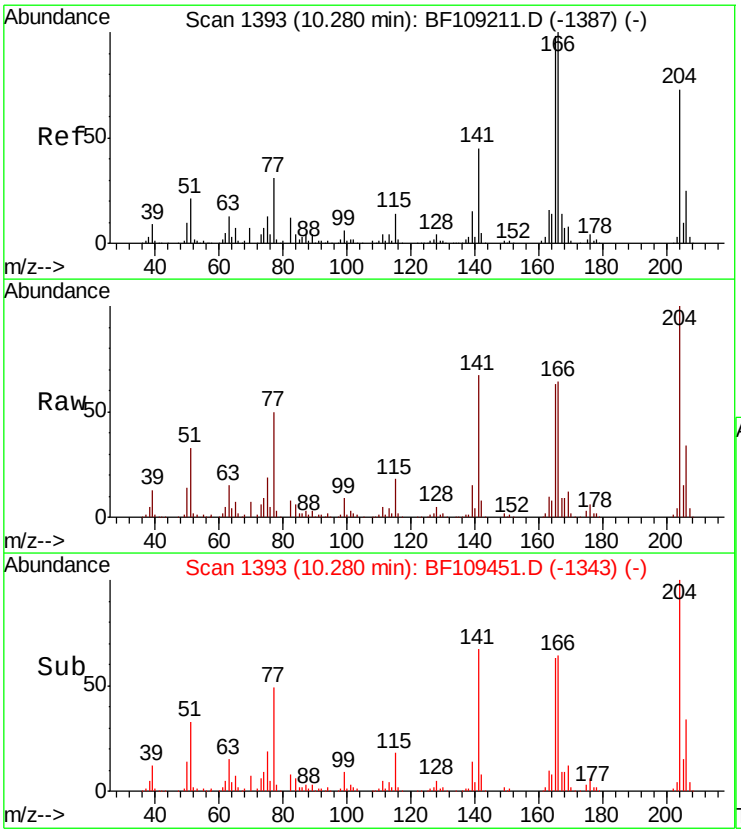
#59
Diethylphthalate
Concen: 39.465 ng
RT: 10.17 min Scan# 1374
Delta R.T. -0.01 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 640004

Ion	Ratio	Lower	Upper
149	100		
177	21.8	16.1	24.1
150	12.5	10.1	15.1

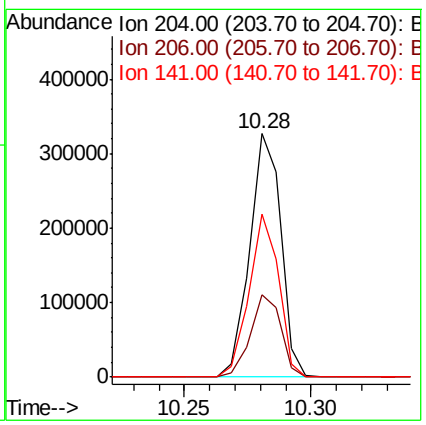


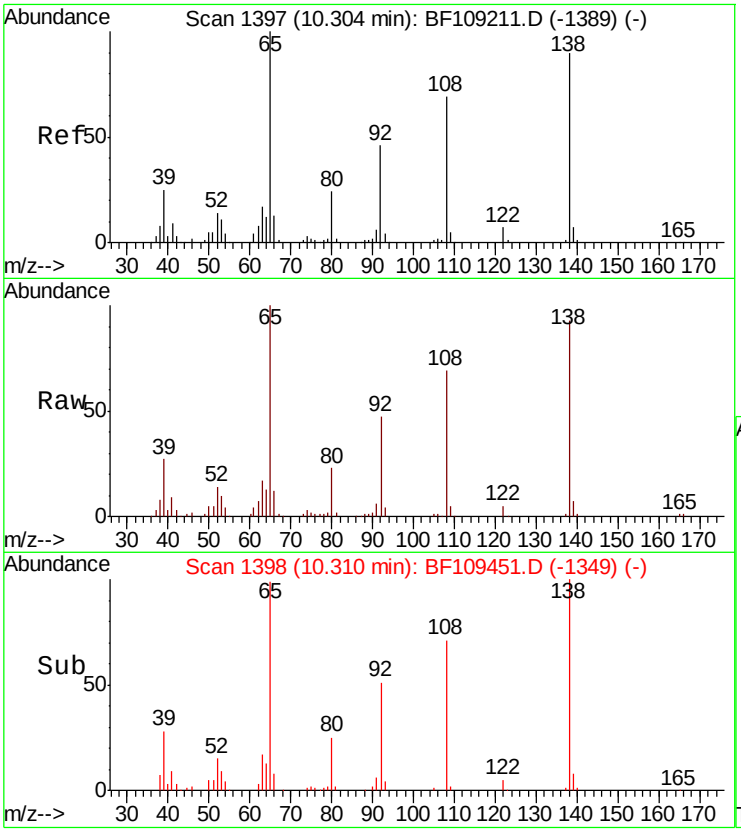


#60
4-Chlorophenyl-phenylether
Concen: 38.598 ng
RT: 10.28 min Scan# 1393
Delta R.T. -0.01 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Tgt Ion:204 Resp: 279627

Ion	Ratio	Lower	Upper
204	100		
206	33.6	26.5	39.7
141	67.0	54.6	81.8



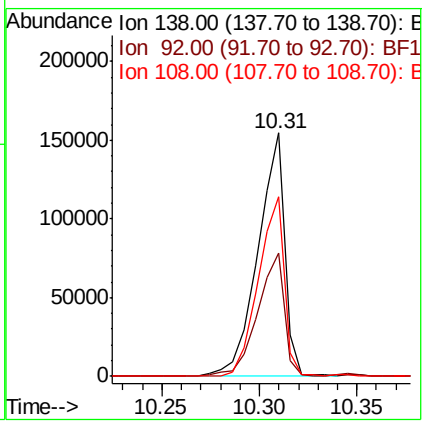


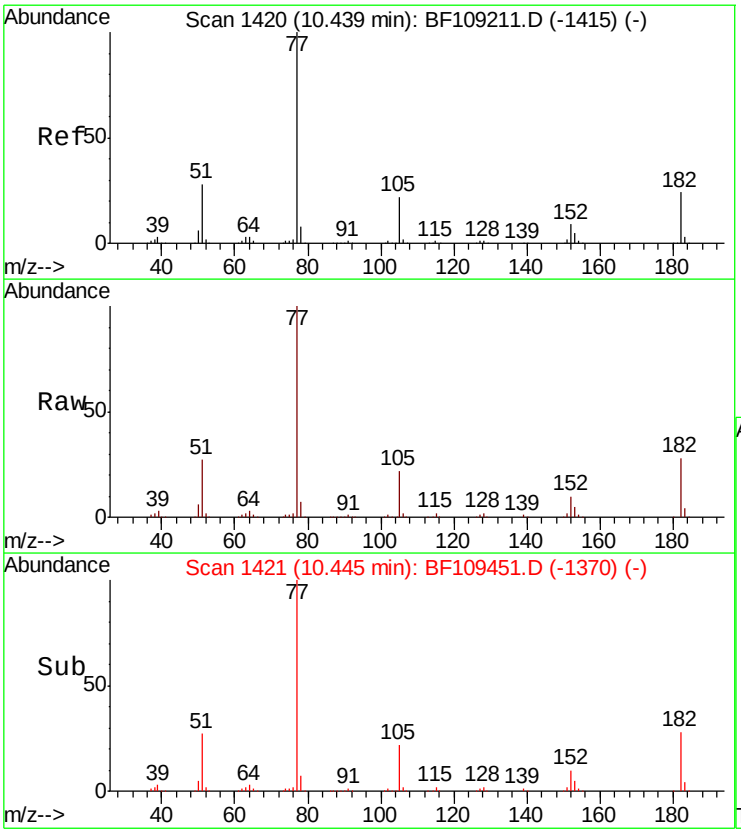
#61
4-Nitroaniline
Concen: 41.100 ng
RT: 10.31 min Scan# 1398
Delta R.T. -0.01 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 147222

Ion	Ratio	Lower	Upper
138	100		
92	50.5	30.2	70.2
108	73.8	52.5	92.5

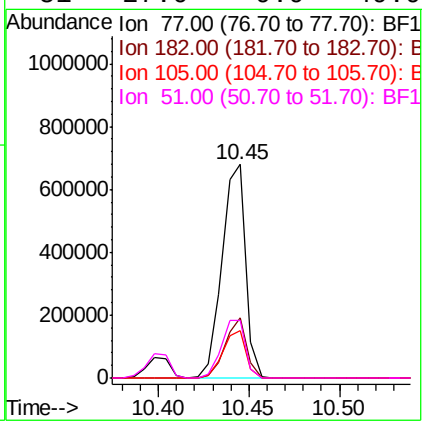


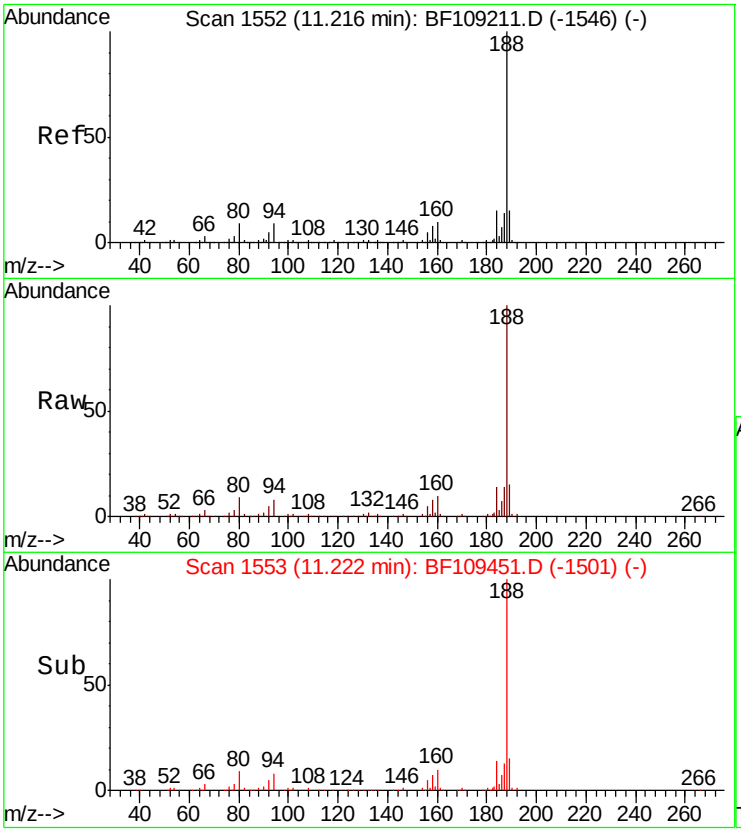


#62
Azobenzene
Concen: 36.535 ng
RT: 10.45 min Scan# 1421
Delta R.T. 0.00 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Tgt Ion: 77 Resp: 615584

Ion	Ratio	Lower	Upper
77	100		
182	28.0	1.7	41.7
105	22.2	3.0	43.0
51	27.0	9.9	49.9



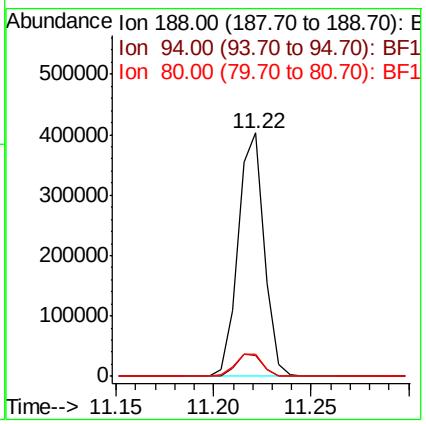


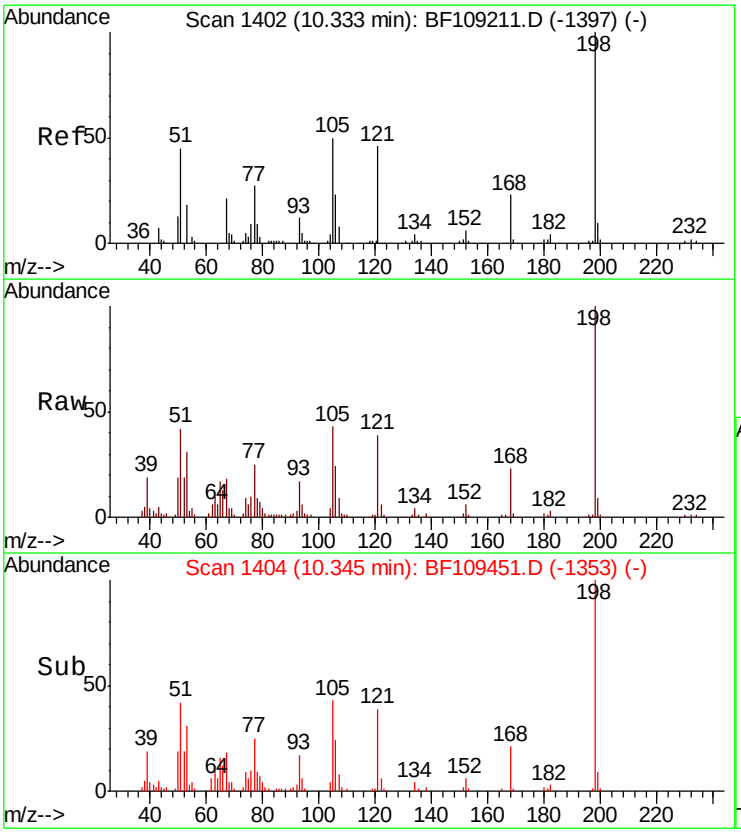
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.22 min Scan# 1553
Delta R.T. 0.01 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 372285

Ion	Ratio	Lower	Upper
188	100		
94	8.4	8.5	12.7#
80	9.0	9.2	13.8#

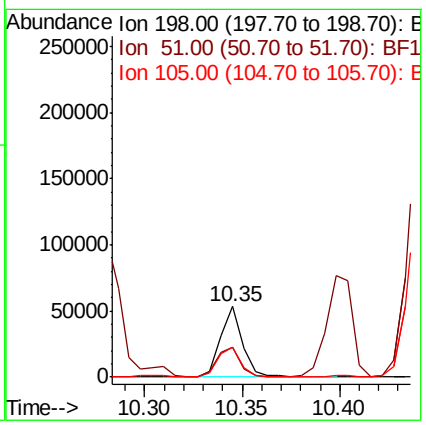


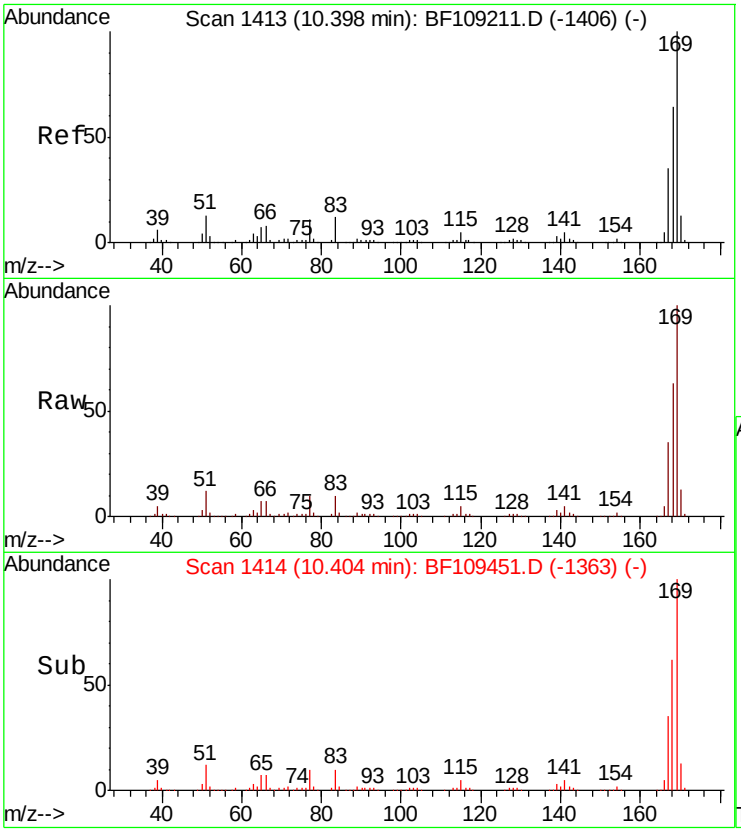


#64
4,6-Dinitro-2-methylphenol
Concen: 30.589 ng
RT: 10.35 min Scan# 1404
Delta R.T. 0.00 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Tgt Ion:198 Resp: 41502

Ion	Ratio	Lower	Upper
198	100		
51	41.6	37.7	77.7
105	42.7	36.3	76.3



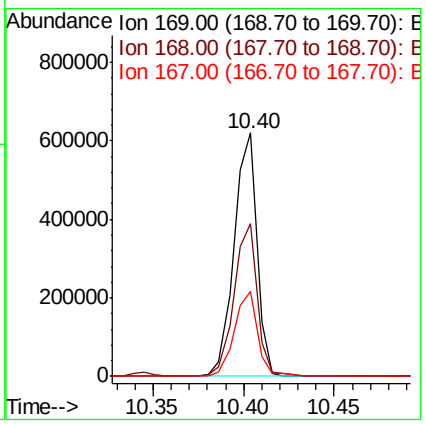


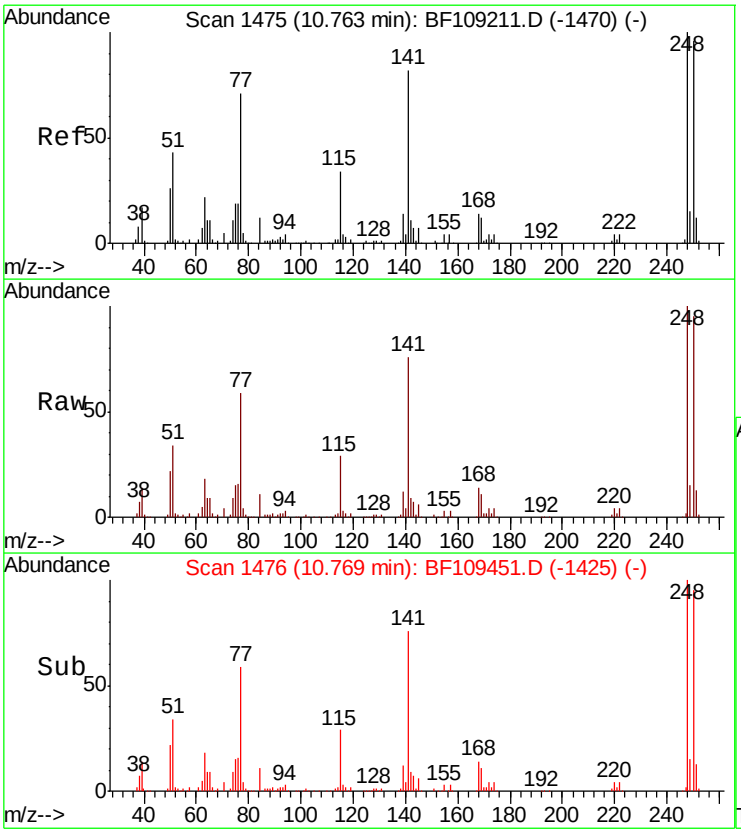
#65
n-Nitrosodiphenylamine
Concen: 44.254 ng
RT: 10.40 min Scan# 1414
Delta R.T. 0.00 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 544326

Ion	Ratio	Lower	Upper
169	100		
168	62.6	54.4	81.6
167	34.7	29.8	44.6

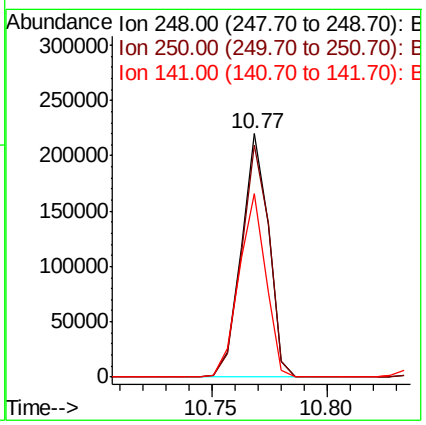


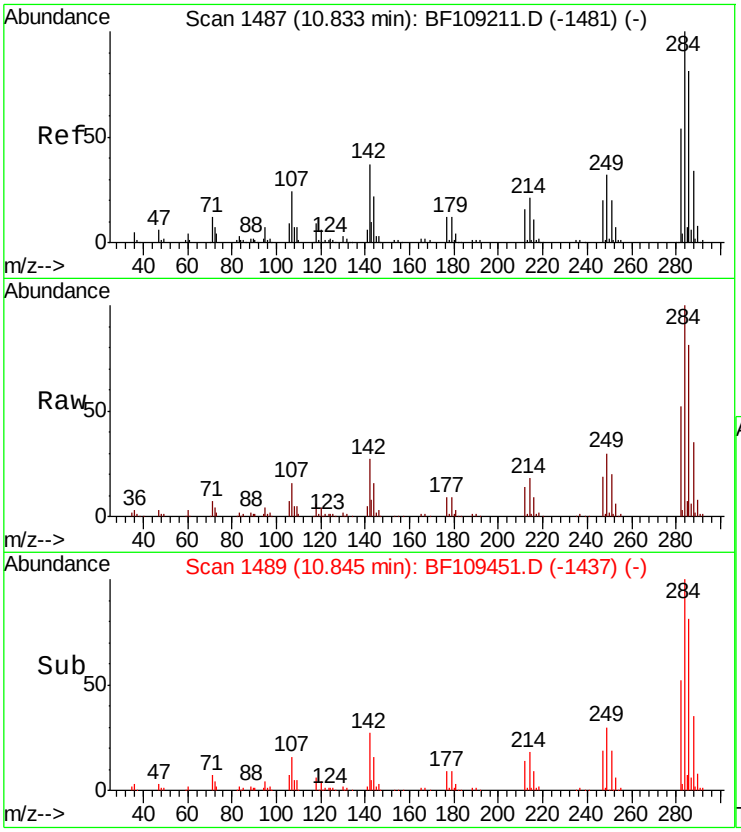


#66
4-Bromophenyl-phenylether
Concen: 43.889 ng
RT: 10.77 min Scan# 1476
Delta R.T. 0.00 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Tgt Ion:248 Resp: 181440

Ion	Ratio	Lower	Upper
248	100		
250	95.1	76.9	115.3
141	75.6	74.4	111.6



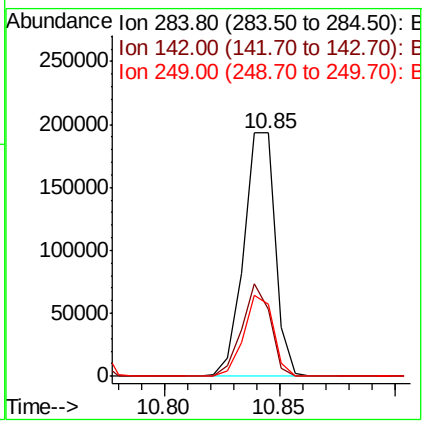


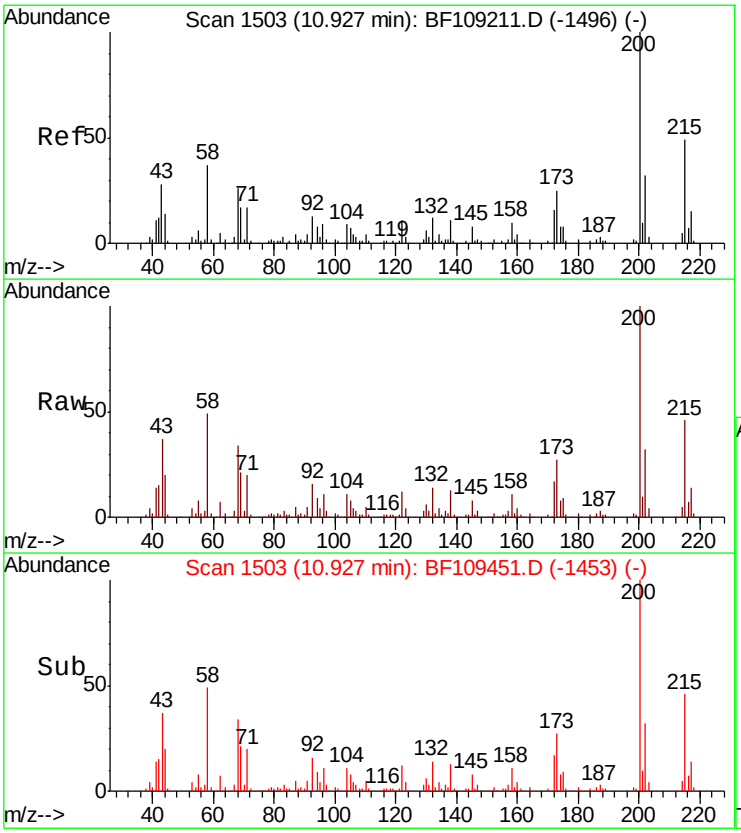
#67
Hexachlorobenzene
Concen: 42.188 ng
RT: 10.85 min Scan# 1489
Delta R.T. 0.01 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 185234

Ion	Ratio	Lower	Upper
284	100		
142	27.3	34.6	52.0#
249	29.9	24.8	37.2

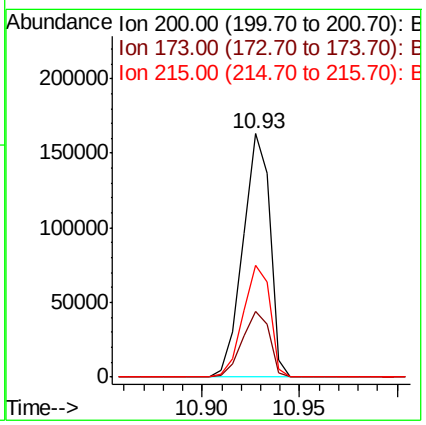


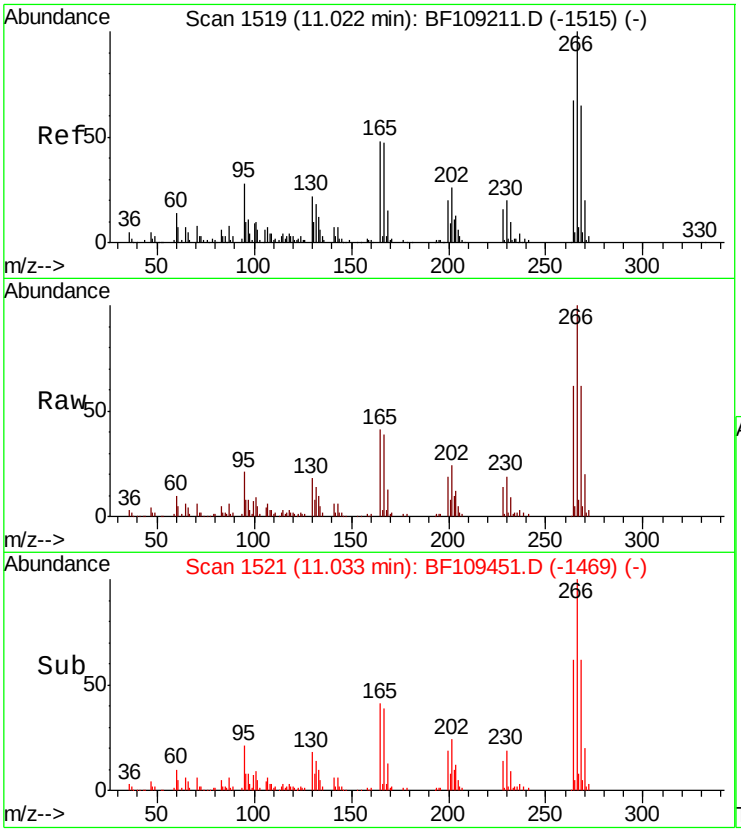


#68
Atrazine
Concen: 41.493 ng
RT: 10.93 min Scan# 1503
Delta R.T. -0.01 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Tgt Ion:200 Resp: 156963

Ion	Ratio	Lower	Upper
200	100		
173	26.7	8.6	48.6
215	45.7	25.1	65.1



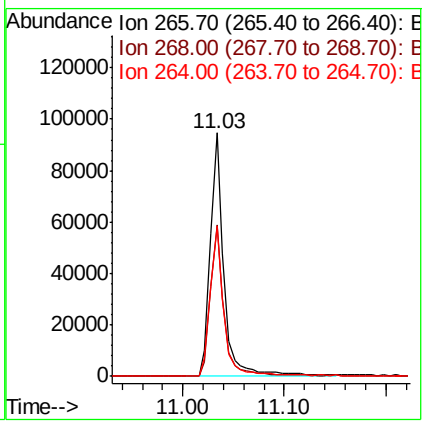


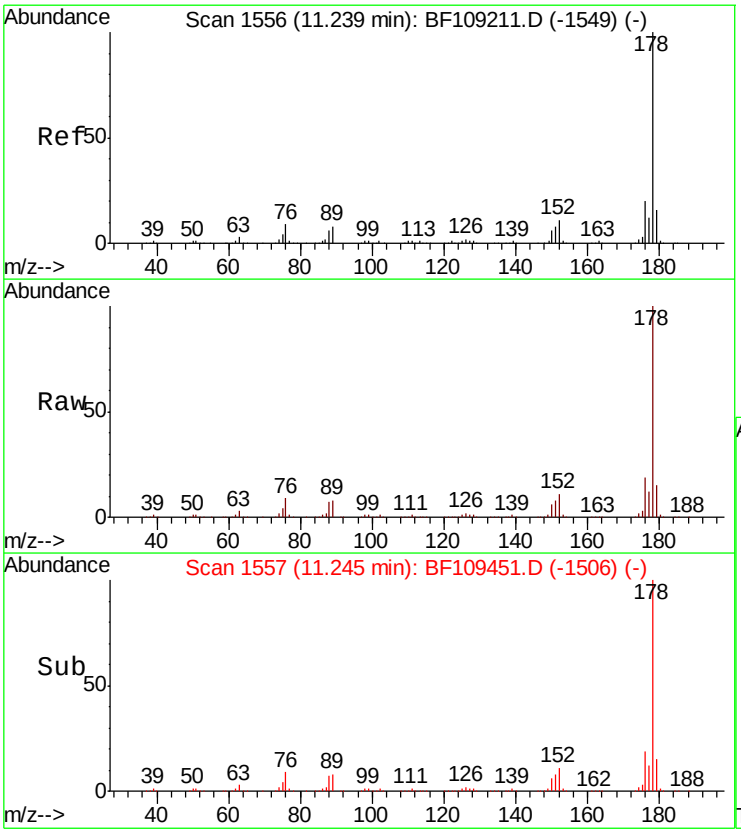
#69
Pentachlorophenol
Concen: 33.999 ng
RT: 11.03 min Scan# 1521
Delta R.T. 0.01 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 89345

Ion	Ratio	Lower	Upper
266	100		
268	62.4	51.1	76.7
264	61.8	49.5	74.3

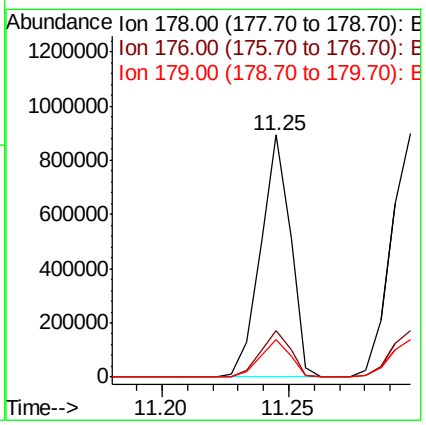


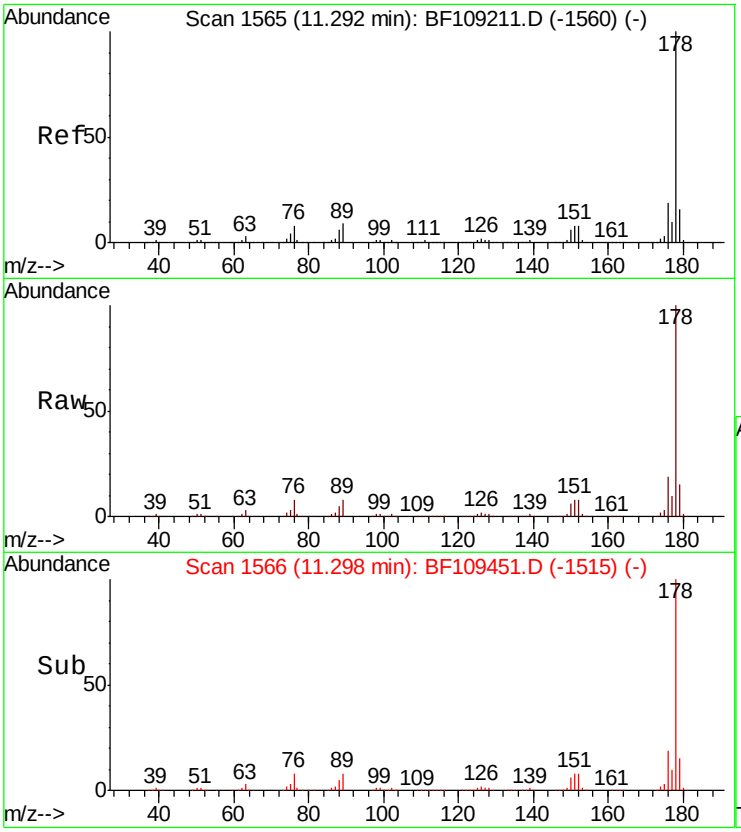


#70
Phenanthrene
Concen: 39.717 ng
RT: 11.25 min Scan# 1557
Delta R.T. 0.00 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Tgt Ion:178 Resp: 738264

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



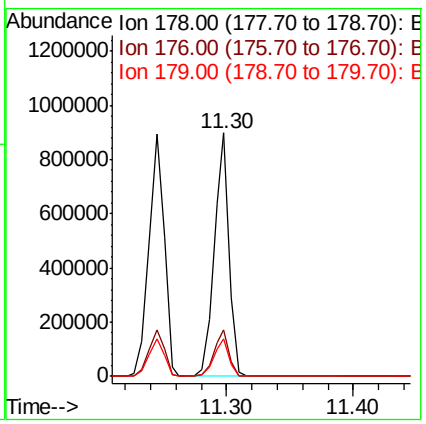


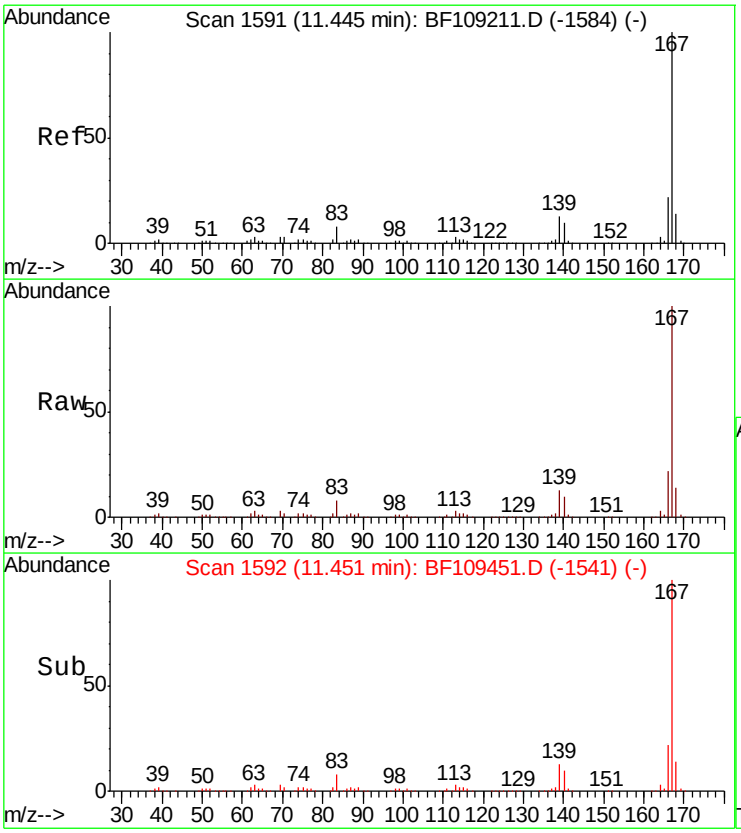
#71
Anthracene
Concen: 39.107 ng
RT: 11.30 min Scan# 1566
Delta R.T. 0.00 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 737294

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.4	23.2
179	15.4	12.6	19.0

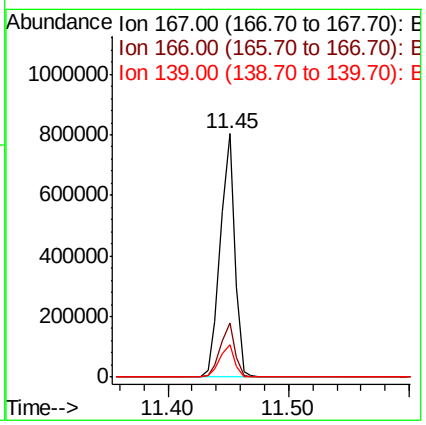


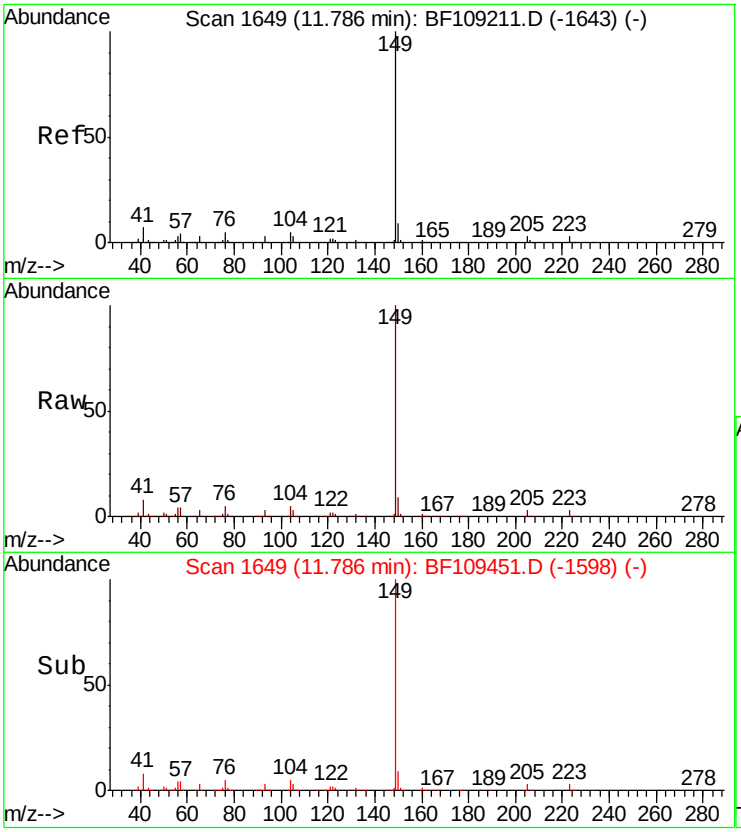


#72
Carbazole
Concen: 35.547 ng
RT: 11.45 min Scan# 1592
Delta R.T. 0.00 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Tgt Ion:167 Resp: 666793

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.6	26.4
139	13.4	10.9	16.3



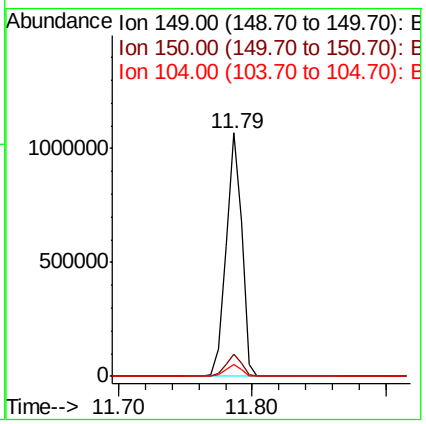


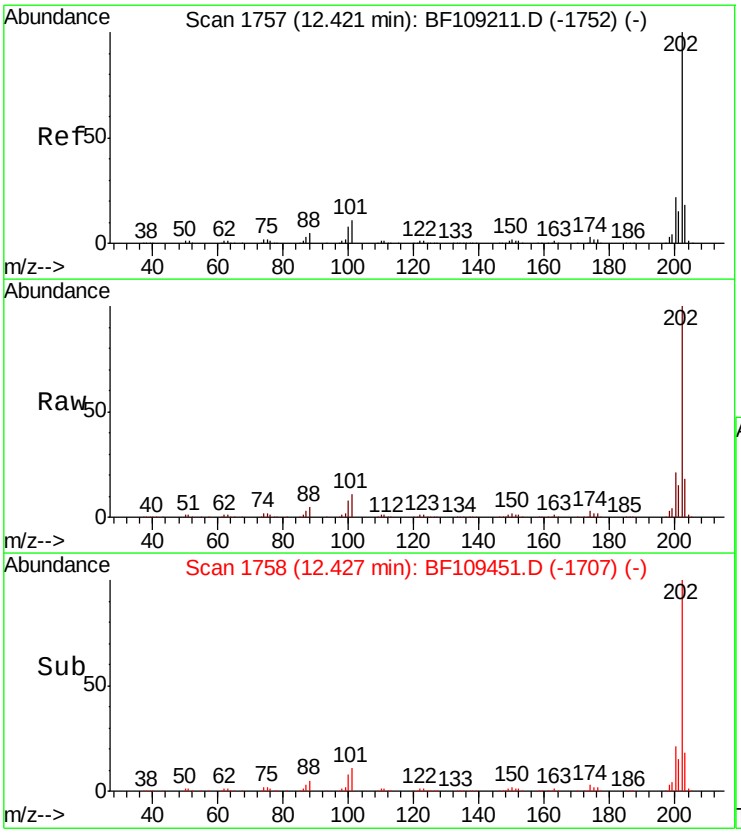
#73
Di-n-butylphthalate
Concen: 41.025 ng
RT: 11.79 min Scan# 1649
Delta R.T. 0.00 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 885916

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.8	11.6
104	5.1	3.8	5.8

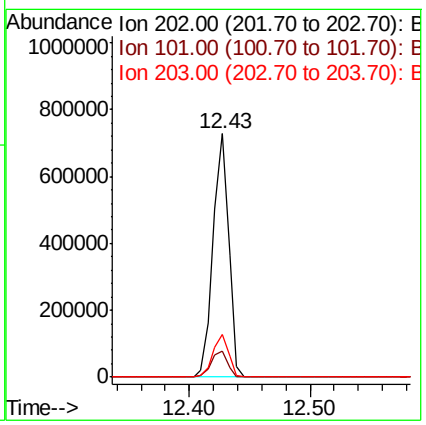


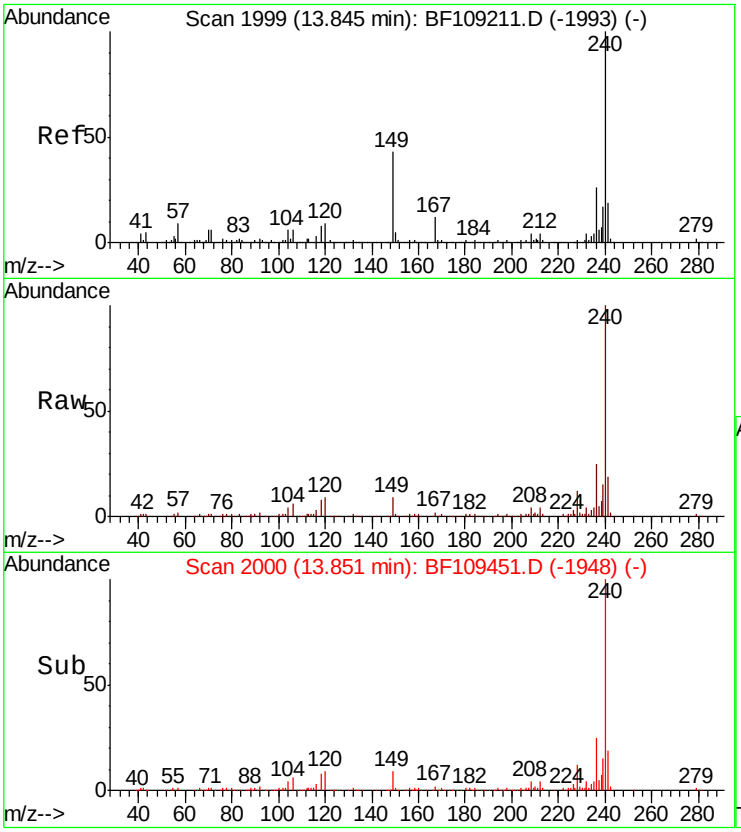


#74
Fluoranthene
Concen: 32.350 ng
RT: 12.43 min Scan# 1758
Delta R.T. 0.00 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Tgt Ion:202 Resp: 642624

Ion	Ratio	Lower	Upper
202	100		
101	10.8	0.0	34.1
203	17.6	0.0	38.1



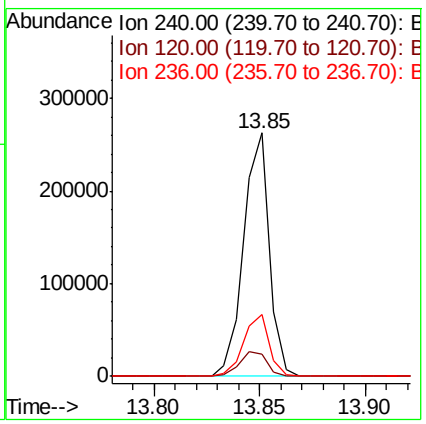


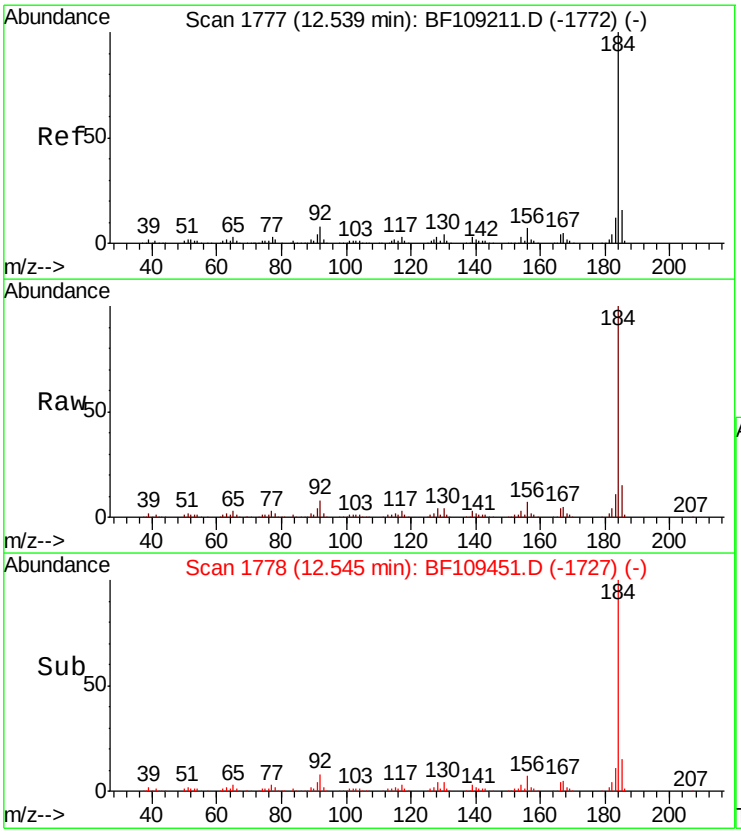
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.85 min Scan# 2000
Delta R.T. 0.01 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 221952

Ion	Ratio	Lower	Upper
240	100		
120	9.3	9.5	14.3#
236	25.2	20.7	31.1

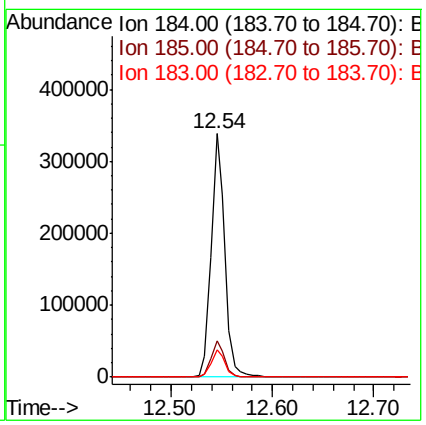


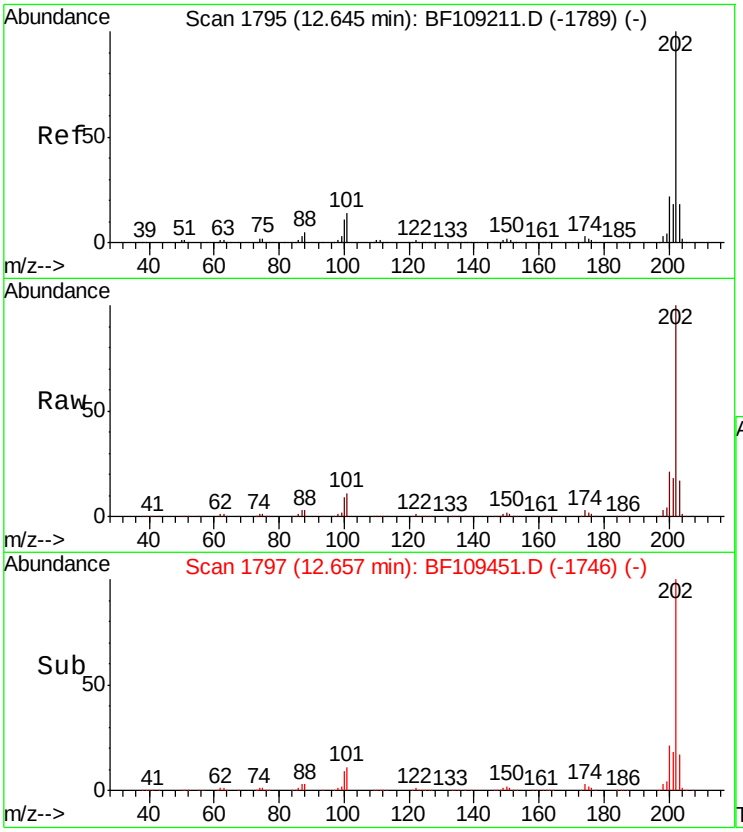


#76
Benzidine
Concen: 39.573 ng
RT: 12.54 min Scan# 1778
Delta R.T. 0.00 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Tgt Ion:184 Resp: 316678

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



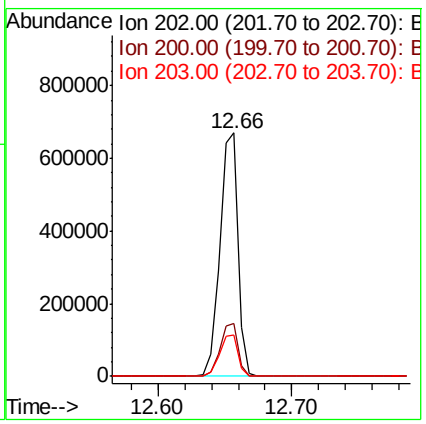


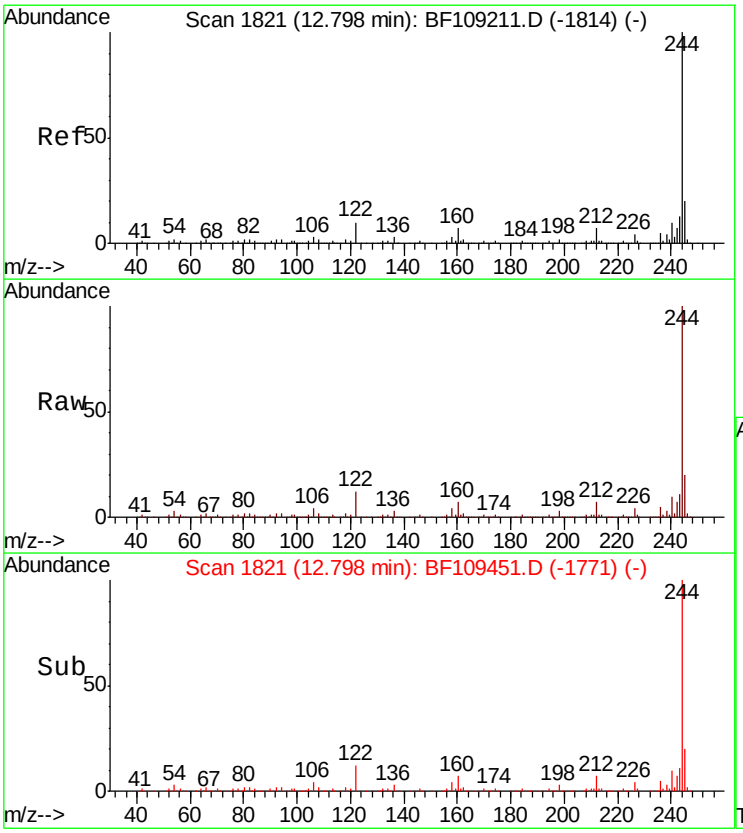
#77
Pyrene
Concen: 40.306 ng
RT: 12.66 min Scan# 1797
Delta R.T. 0.00 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 641151

Ion	Ratio	Lower	Upper
202	100		
200	21.5	17.4	26.2
203	17.2	14.3	21.5

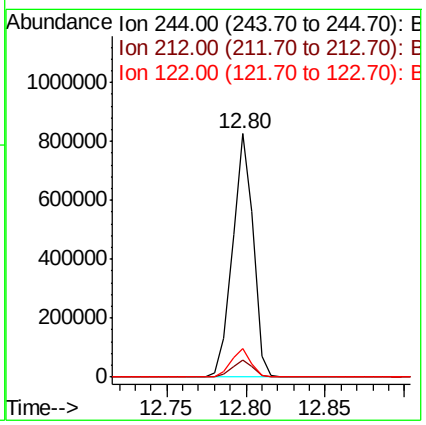


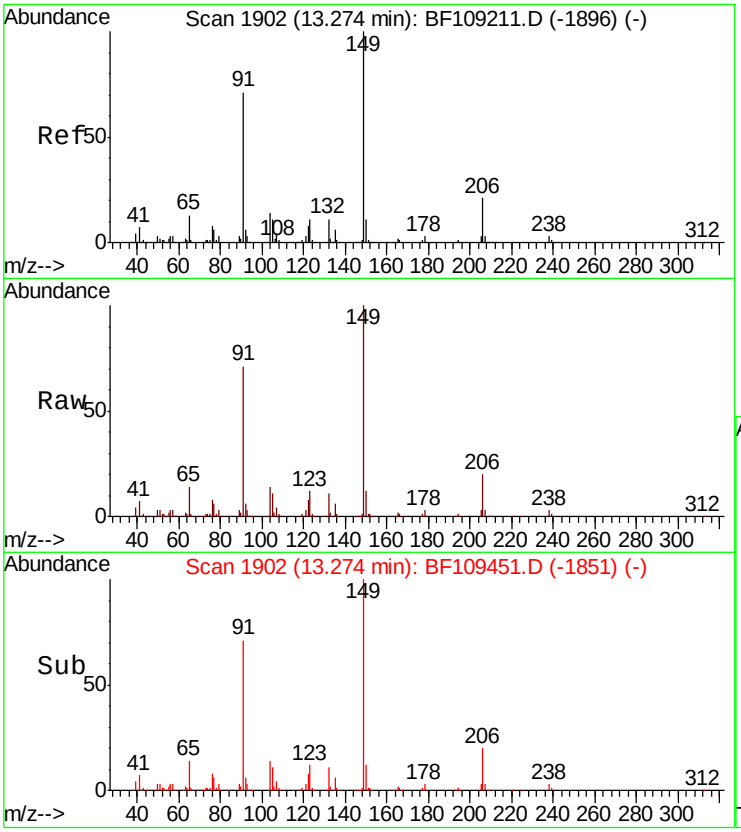


#78
Terphenyl-d14
Concen: 81.814 ng
RT: 12.80 min Scan# 1821
Delta R.T. -0.01 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Tgt Ion:244 Resp: 739919

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.4	8.0
122	11.6	11.0	16.4



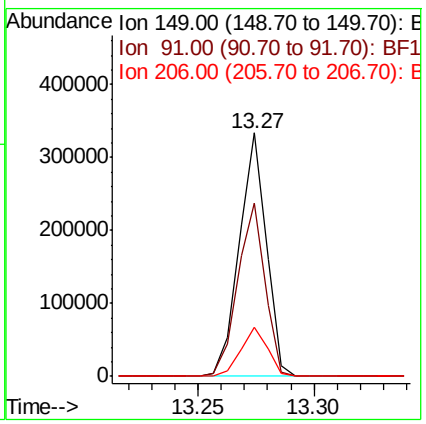


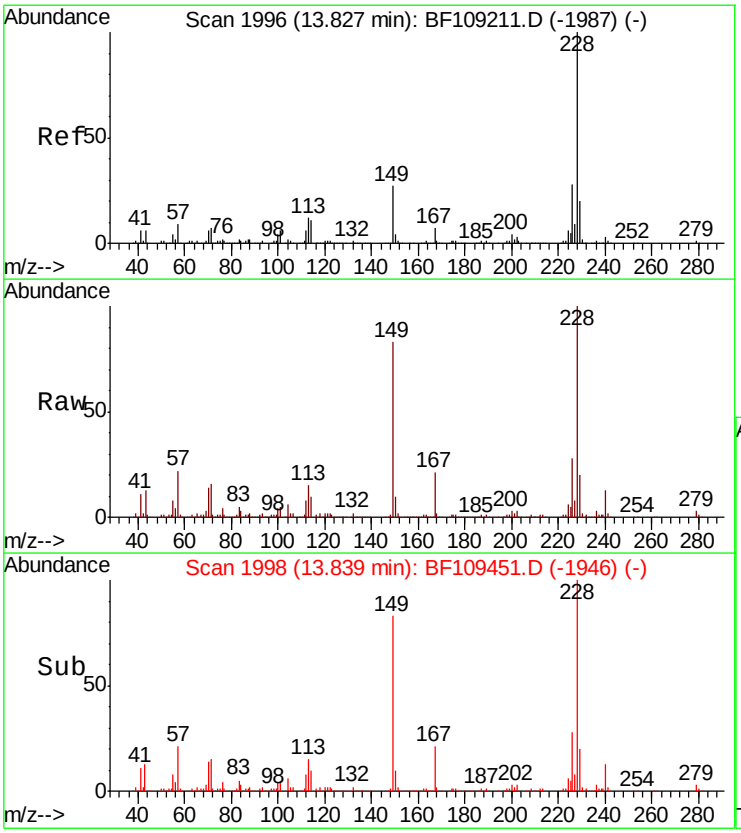
#79
Butylbenzylphthalate
Concen: 40.348 ng
RT: 13.27 min Scan# 1902
Delta R.T. 0.00 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 273051

Ion	Ratio	Lower	Upper
149	100		
91	71.2	56.8	85.2
206	20.4	14.1	21.1

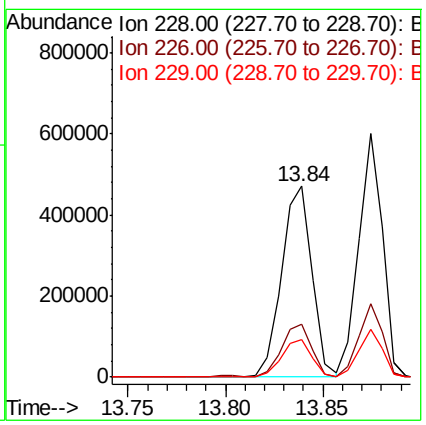


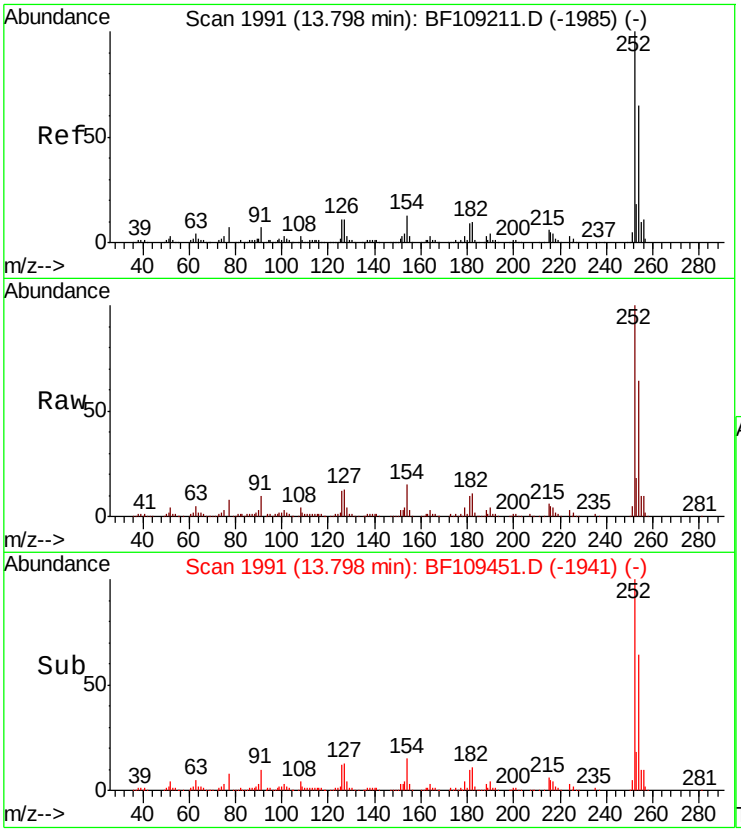


#80
Benzo(a)anthracene
Concen: 37.695 ng
RT: 13.84 min Scan# 1998
Delta R.T. 0.01 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Tgt Ion:228 Resp: 503933

Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.6	33.8
229	19.6	15.8	23.6



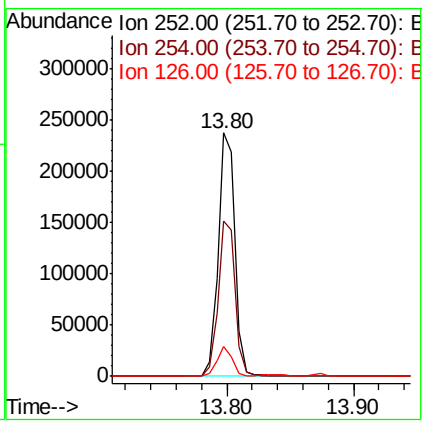


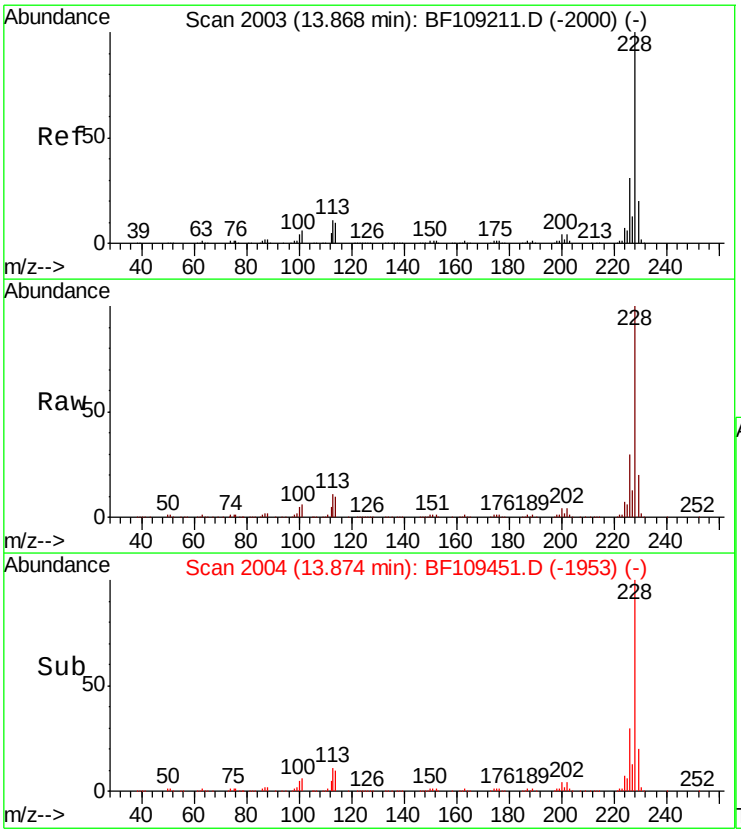
#81
3,3'-Dichlorobenzidine
Concen: 43.131 ng
RT: 13.80 min Scan# 1991
Delta R.T. -0.01 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 219137

Ion	Ratio	Lower	Upper
252	100		
254	64.0	50.4	75.6
126	12.4	11.3	16.9

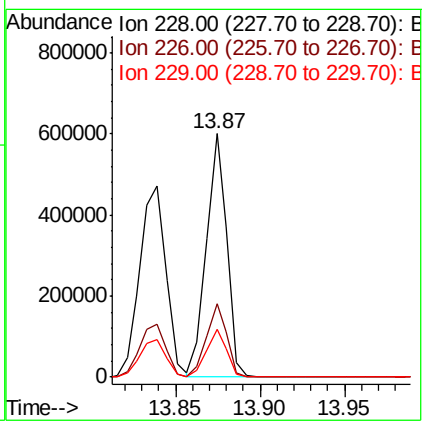


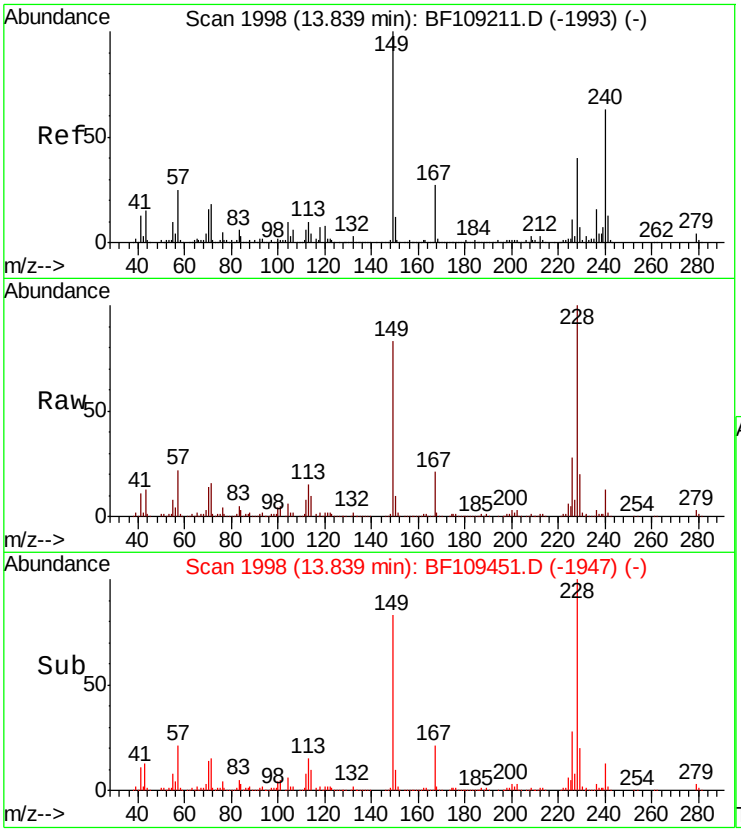


#82
Chrysene
Concen: 38.438 ng
RT: 13.87 min Scan# 2004
Delta R.T. 0.00 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Tgt Ion:228 Resp: 509326

Ion	Ratio	Lower	Upper
228	100		
226	30.4	25.0	37.6
229	19.7	16.2	24.4



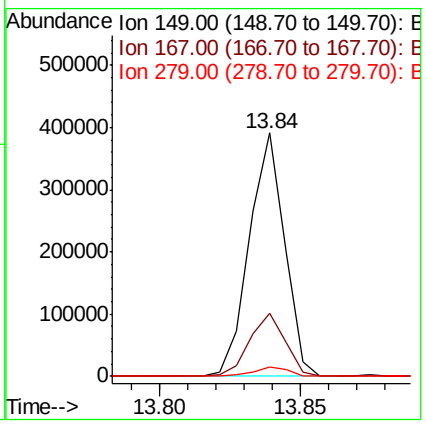


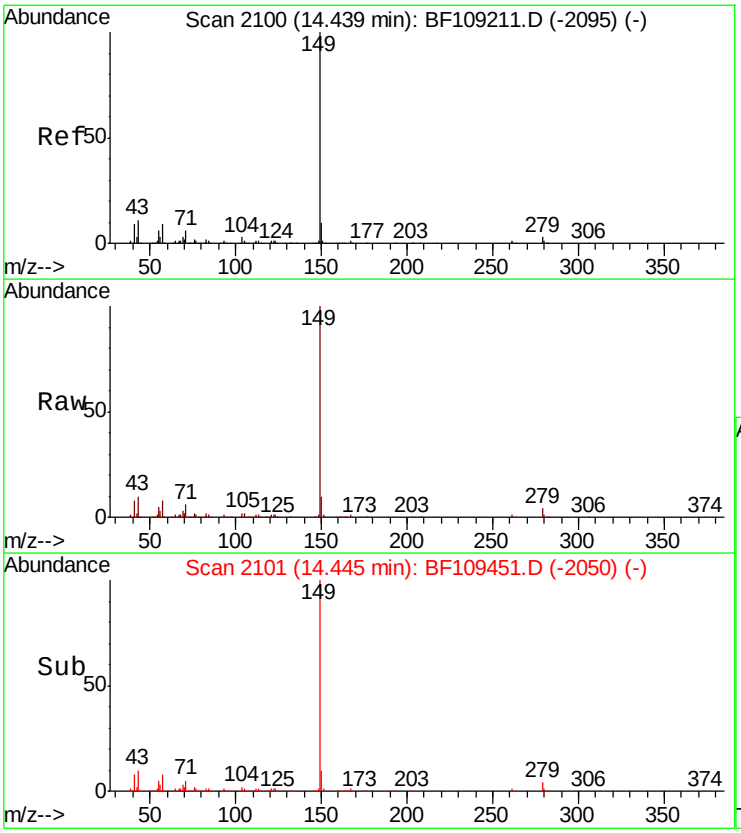
#83
Bis(2-ethylhexyl)phthalate
Concen: 39.744 ng
RT: 13.84 min Scan# 1998
Delta R.T. 0.00 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 339207

Ion	Ratio	Lower	Upper
149	100		
167	25.9	21.3	31.9
279	3.7	3.0	4.4

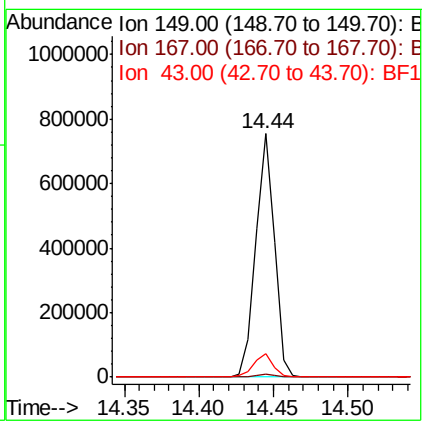


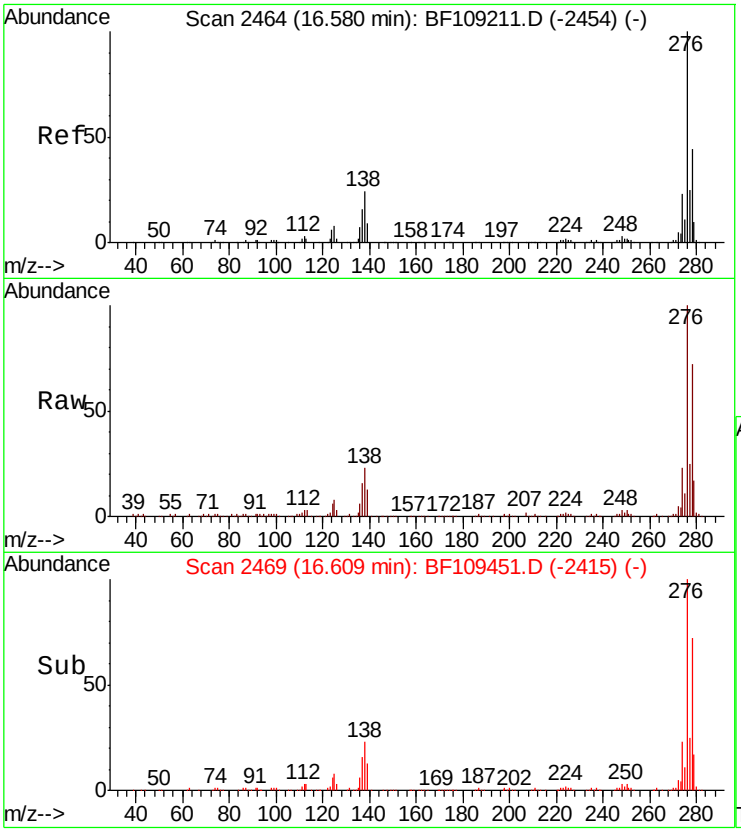


#84
Di-n-octyl phthalate
Concen: 44.130 ng
RT: 14.44 min Scan# 2101
Delta R.T. 0.00 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Tgt Ion:149 Resp: 643984

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	9.8	8.4	12.6



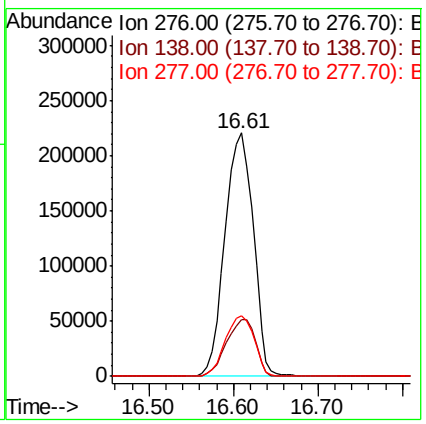


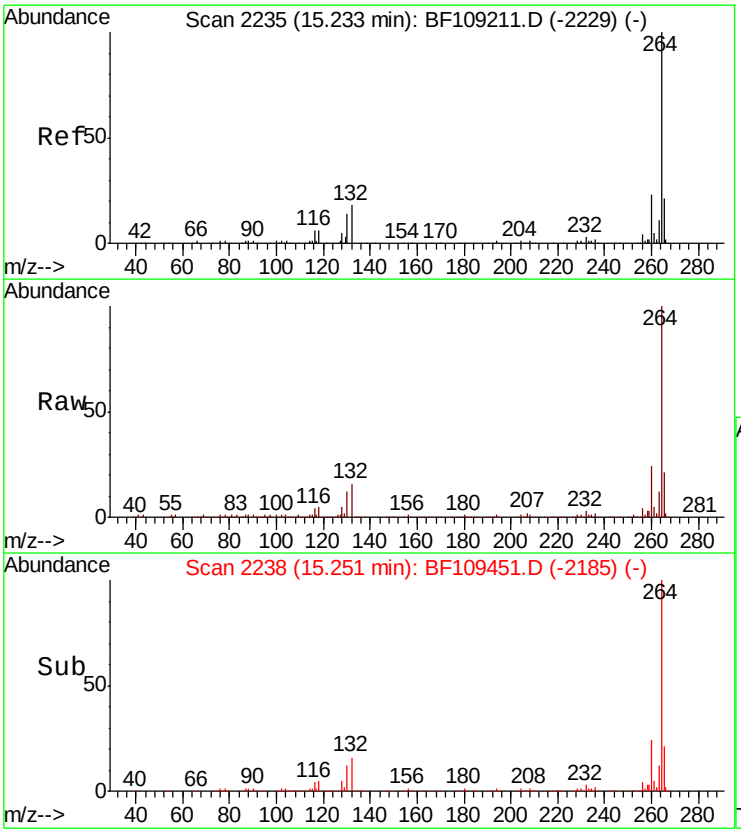
#85
Indeno(1,2,3-cd)pyrene
Concen: 47.726 ng
RT: 16.61 min Scan# 2469
Delta R.T. 0.02 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 512594

Ion	Ratio	Lower	Upper
276	100		
138	24.1	25.0	37.6#
277	25.2	20.1	30.1

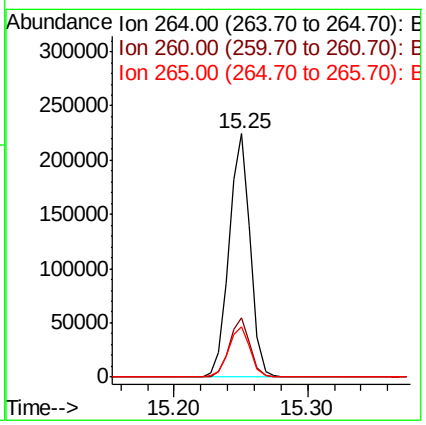


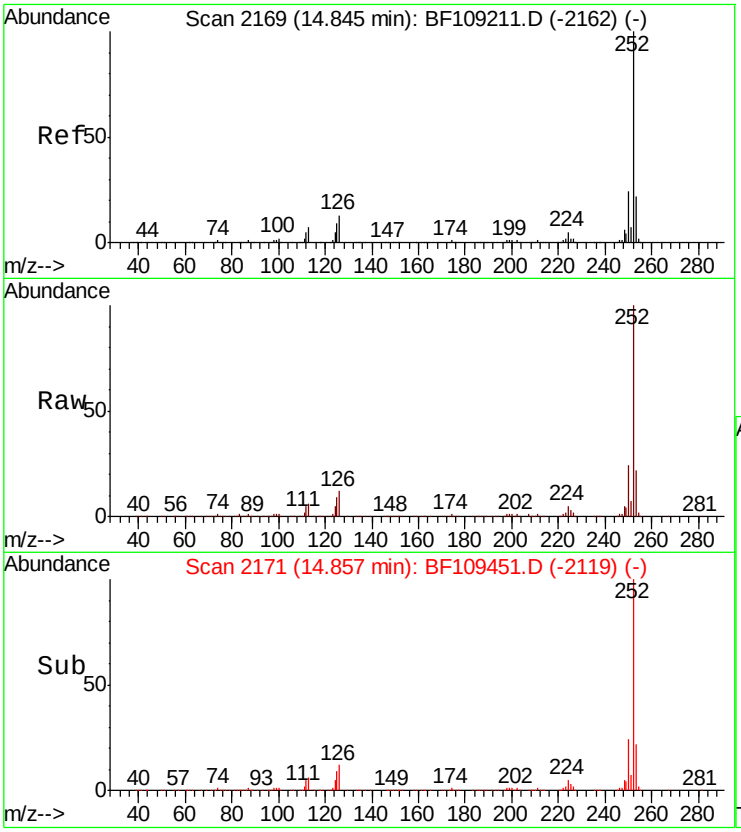


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.25 min Scan# 2238
Delta R.T. 0.01 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Tgt Ion:264 Resp: 249409

Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.2	28.8
265	20.8	17.5	26.3



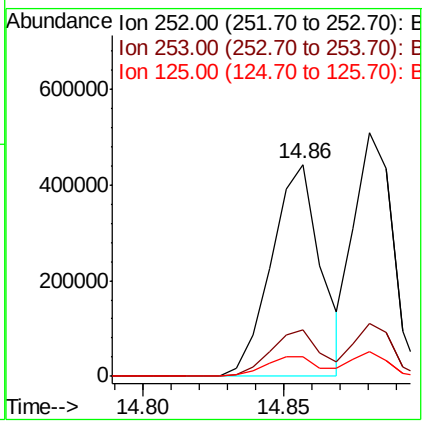


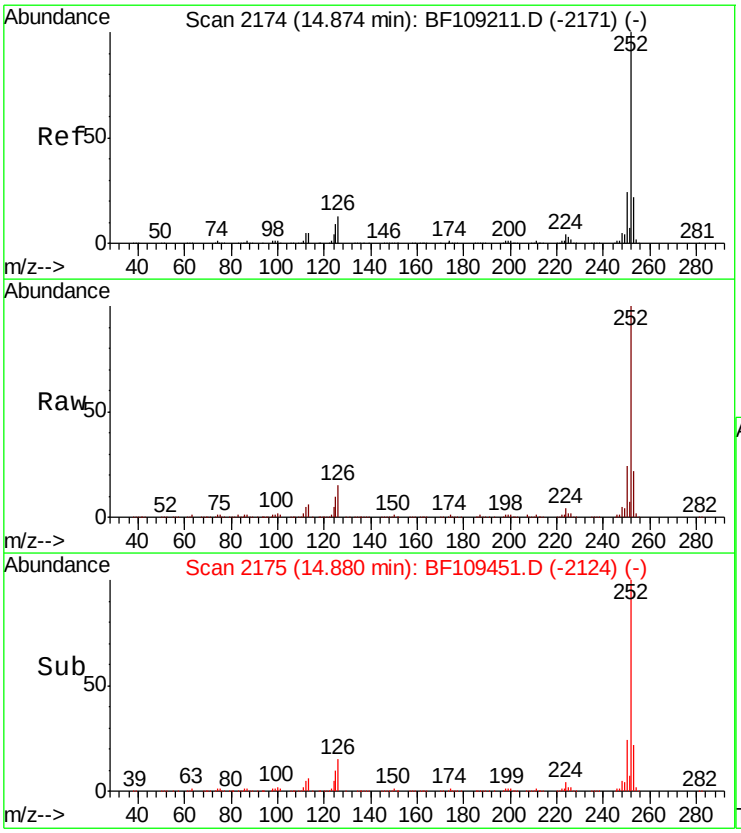
#87
Benzo(b)fluoranthene
Concen: 39.486 ng
RT: 14.86 min Scan# 2171
Delta R.T. 0.01 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 541155

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.0	25.6
125	9.5	9.0	13.6

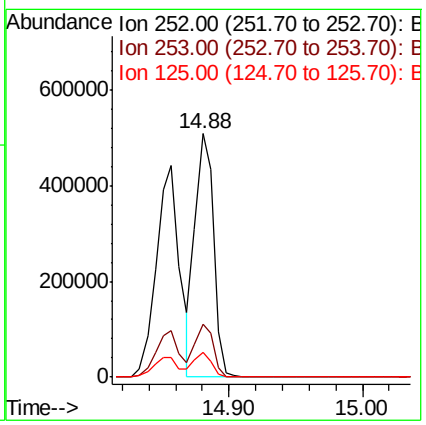


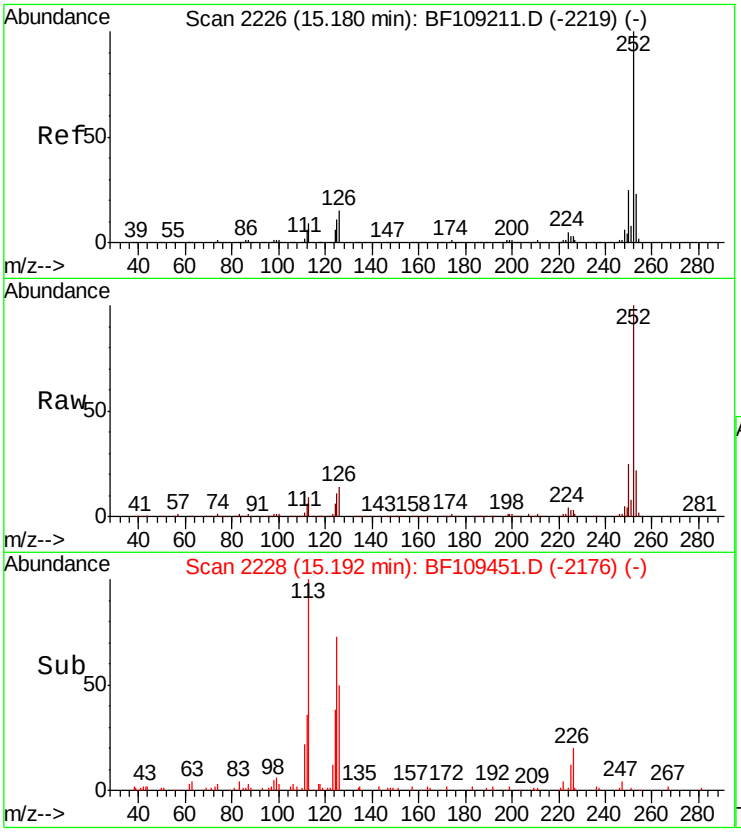


#88
Benzo(k)fluoranthene
Concen: 37.215 ng
RT: 14.88 min Scan# 2175
Delta R.T. 0.00 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Tgt Ion:252 Resp: 483971

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.9	26.9
125	10.3	10.2	15.2



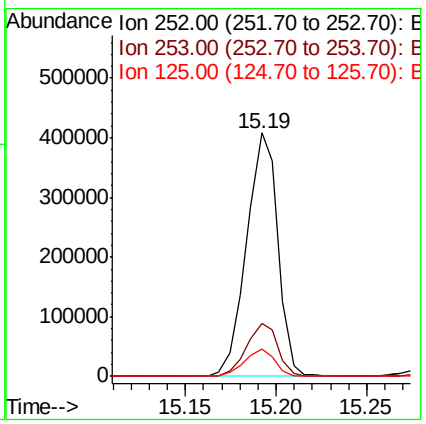


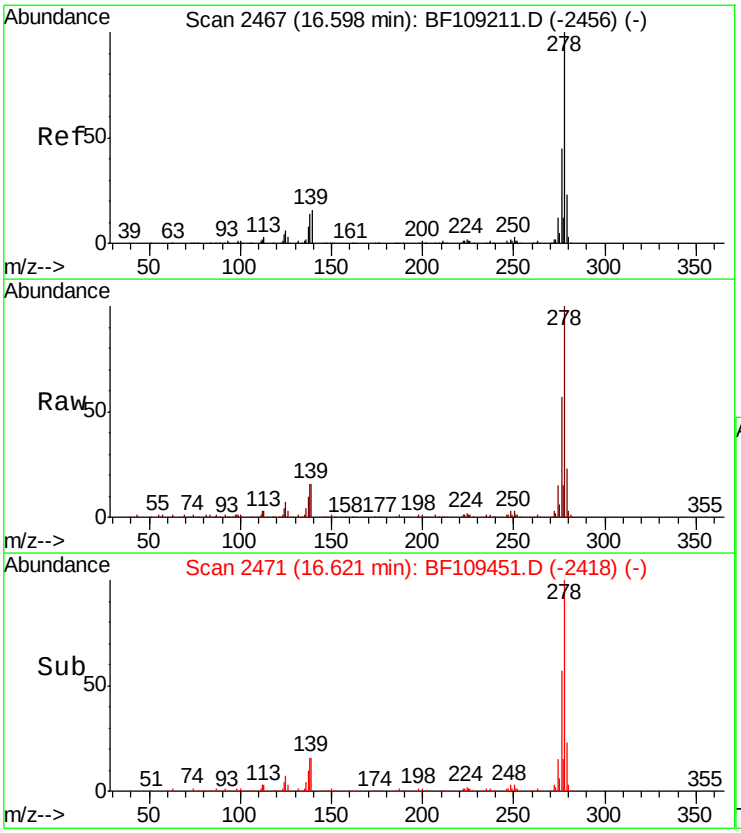
#89
Benzo(a)pyrene
Concen: 39.831 ng
RT: 15.19 min Scan# 2228
Delta R.T. 0.01 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 491880

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.1	25.7
125	11.0	9.8	14.6

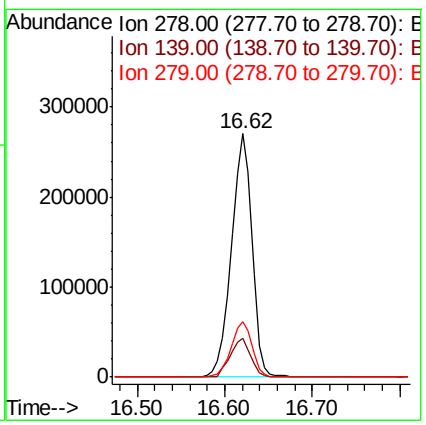


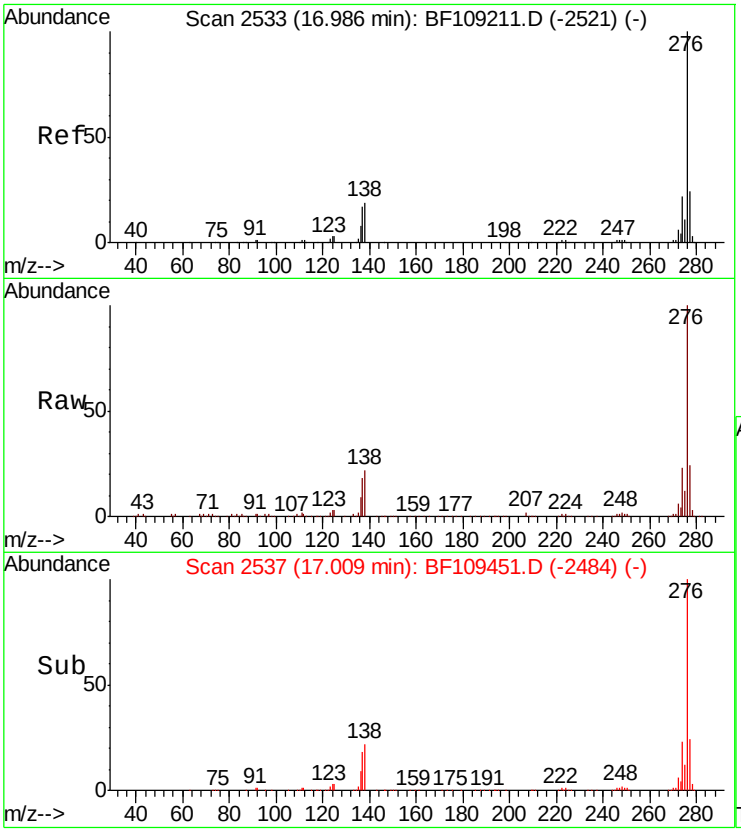


#90
Dibenzo(a,h)anthracene
Concen: 42.451 ng
RT: 16.62 min Scan# 2471
Delta R.T. 0.01 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Tgt Ion:278 Resp: 430076

Ion	Ratio	Lower	Upper
278	100		
139	15.7	15.9	23.9#
279	23.0	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 39.336 ng
RT: 17.01 min Scan# 2537
Delta R.T. 0.01 min
Lab File: BF109451.D
Acq: 29 Sep 2018 1:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 391671

Ion	Ratio	Lower	Upper
276	100		
277	23.7	17.9	26.9
138	21.7	21.8	32.8#