Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF100218\
Data File : BF109518.D
Acq On : 2 Oct 2018 22:37
Operator : JU/SJ
Sample : PB113418BSD
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB113418BSD

Quant Time: Oct 03 03:10:00 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 22 13:32:18 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.70	152	112760	20.00	ng		0.00
21) Naphthalene-d8	7.99	136	432790	20.00	ng		0.00
38) Acenaphthene-d10	9.73	164	204083	20.00	ng		0.00
63) Phenanthrene-d10	11.21	188	367018	20.00	ng		0.00
75) Chrysene-d12	13.84	240	238369	20.00	ng		0.00
86) Perylene-d12	15.24	264	266769	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.33	112	568339	83.02	ng		0.01
7) Phenol-d6	6.36	99	719745	82.39	ng		0.00
23) Nitrobenzene-d5	7.27	82	672954	91.79	ng		-0.01
41) 2,4,6-Tribromophenol	10.52	330	186221	92.56	ng		-0.01
44) 2-Fluorobiphenyl	9.06	172	1229311	90.85	ng		-0.01
78) Terphenyl-d14	12.79	244	1047393	107.84	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.44	88	99978	31.709	ng		92
3) Pyridine	3.15	79	253023	31.180	ng		90
4) n-Nitrosodimethylamine	3.09	42	126529	36.638	ng	#	98
6) Aniline	6.37	93	243939	21.826	ng	#	1
8) 2-Chlorophenol	6.49	128	313834	41.223	ng		98
9) Benzaldehyde	6.25	77	136908	24.396	ng		99
10) Phenol	6.37	94	368097	37.208	ng		76
11) bis(2-Chloroethyl)ether	6.45	93	273971	35.391	ng		95
12) 1,3-Dichlorobenzene	6.65	146	332764	37.963	ng		99
13) 1,4-Dichlorobenzene	6.72	146	347722	39.377	ng		99
14) 1,2-Dichlorobenzene	6.87	146	306775	37.659	ng		99
15) Benzyl Alcohol	6.85	79	256161	38.308	ng		95
16) 2,2'-oxybis(1-Chloropropan	6.99	45	404803	36.866	ng		77
17) 2-Methylphenol	6.97	107	245723	39.890	ng	#	90
18) Hexachloroethane	7.22	117	123924	39.832	ng		97
19) n-Nitroso-di-n-propylamine	7.13	70	218867	38.235	ng		98
20) 3+4-Methylphenols	7.13	107	306642	41.231	ng	#	87
22) Acetophenone	7.12	105	434315	43.405	ng		98
24) Nitrobenzene	7.29	77	326677	41.907	ng		96
25) Isophorone	7.53	82	600936	45.518	ng		97
26) 2-Nitrophenol	7.60	139	158918	51.550	ng		96
27) 2,4-Dimethylphenol	7.65	122	278341	48.386	ng		98
28) bis(2-Chloroethoxy)methane	7.74	93	380692	43.561	ng		99
29) 2,4-Dichlorophenol	7.85	162	265106	43.863	ng		99
30) 1,2,4-Trichlorobenzene	7.93	180	267964	39.677	ng		97
31) Naphthalene	8.01	128	893865	44.198	ng		100
32) Benzoic acid	7.79	122	129428	35.218	ng		99
33) 4-Chloroaniline	8.06	127	102442	11.595	ng		97
34) Hexachlorobutadiene	8.13	225	166409	40.873	ng		99
35) Caprolactam	8.43	113	52480	27.197	ng	#	86
36) 4-Chloro-3-methylphenol	8.55	107	280584	44.117	ng		99
37) 2-Methylnaphthalene	8.70	142	595642	45.687	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.87	216	273147	42.055	ng		99
40) Hexachlorocyclopentadiene	8.86	237	171917	60.685	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF100218\
Data File : BF109518.D
Acq On : 2 Oct 2018 22:37
Operator : JU/SJ
Sample : PB113418BSD
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB113418BSD

Quant Time: Oct 03 03:10:00 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	180698	43.348	ng		99
43) 2,4,5-Trichlorophenol	9.02	196	197776	44.923	ng		97
45) 1,1'-Biphenyl	9.16	154	712076	42.824	ng		99
46) 2-Chloronaphthalene	9.19	162	539943	40.647	ng		98
47) 2-Nitroaniline	9.28	65	169325	44.959	ng		93
48) Acenaphthylene	9.60	152	876772	43.752	ng		99
49) Dimethylphthalate	9.47	163	670939	45.200	ng		99
50) 2,6-Dinitrotoluene	9.53	165	139250	47.367	ng		97
51) Acenaphthene	9.77	154	494802	40.839	ng		98
52) 3-Nitroaniline	9.69	138	71080	20.878	ng		97
53) 2,4-Dinitrophenol	9.80	184	71233	69.571	ng	#	22
54) Dibenzofuran	9.95	168	733681	40.718	ng		99
55) 4-Nitrophenol	9.87	139	184474	71.928	ng		89
56) 2,4-Dinitrotoluene	9.93	165	172766	46.446	ng	#	87
57) Fluorene	10.28	166	563642	43.842	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.06	232	165855	47.579	ng	#	85
59) Diethylphthalate	10.16	149	656524	43.677	ng		98
60) 4-Chlorophenyl-phenylether	10.27	204	275818	41.076	ng		95
61) 4-Nitroaniline	10.31	138	133664	40.258	ng		98
62) Azobenzene	10.43	77	632637	40.509	ng		97
64) 4,6-Dinitro-2-methylphenol	10.34	198	56357	39.674	ng		88
65) n-Nitrosodiphenylamine	10.40	169	544499	44.903	ng		96
66) 4-Bromophenyl-phenylether	10.76	248	181353	44.497	ng	#	86
67) Hexachlorobenzene	10.83	284	183614	42.420	ng	#	89
68) Atrazine	10.93	200	180359	48.362	ng		96
69) Pentachlorophenol	11.03	266	172459	66.569	ng		99
70) Phenanthrene	11.24	178	794491	43.355	ng		99
71) Anthracene	11.29	178	819340	44.082	ng		99
72) Carbazole	11.45	167	711830	38.492	ng		99
73) Di-n-butylphthalate	11.78	149	970854	45.604	ng		99
74) Fluoranthene	12.42	202	765907	39.110	ng		95
76) Benzidine	12.54	184	309598	36.023	ng		99
77) Pyrene	12.64	202	750697	43.943	ng		100
79) Butylbenzylphthalate	13.27	149	353804	48.679	ng		98
80) Benzo(a)anthracene	13.83	228	597105	41.588	ng		99
81) 3,3'-Dichlorobenzidine	13.79	252	156350	28.654	ng		97
82) Chrysene	13.87	228	609464	42.828	ng		99
83) Bis(2-ethylhexyl)phthalate	13.83	149	450540	49.152	ng		98
84) Di-n-octyl phthalate	14.43	149	802273	51.190	ng		98
85) Indeno(1,2,3-cd)pyrene	16.59	276	581969	50.453	ng	#	92
87) Benzo(b)fluoranthene	14.84	252	629216	42.924	ng		98
88) Benzo(k)fluoranthene	14.84	252	629216	45.235	ng		97
89) Benzo(a)pyrene	15.19	252	610002	46.181	ng		97
90) Dibenzo(a,h)anthracene	16.60	278	490234	45.240	ng		96
91) Benzo(g,h,i)perylene	17.00	276	454742	42.698	ng	#	91

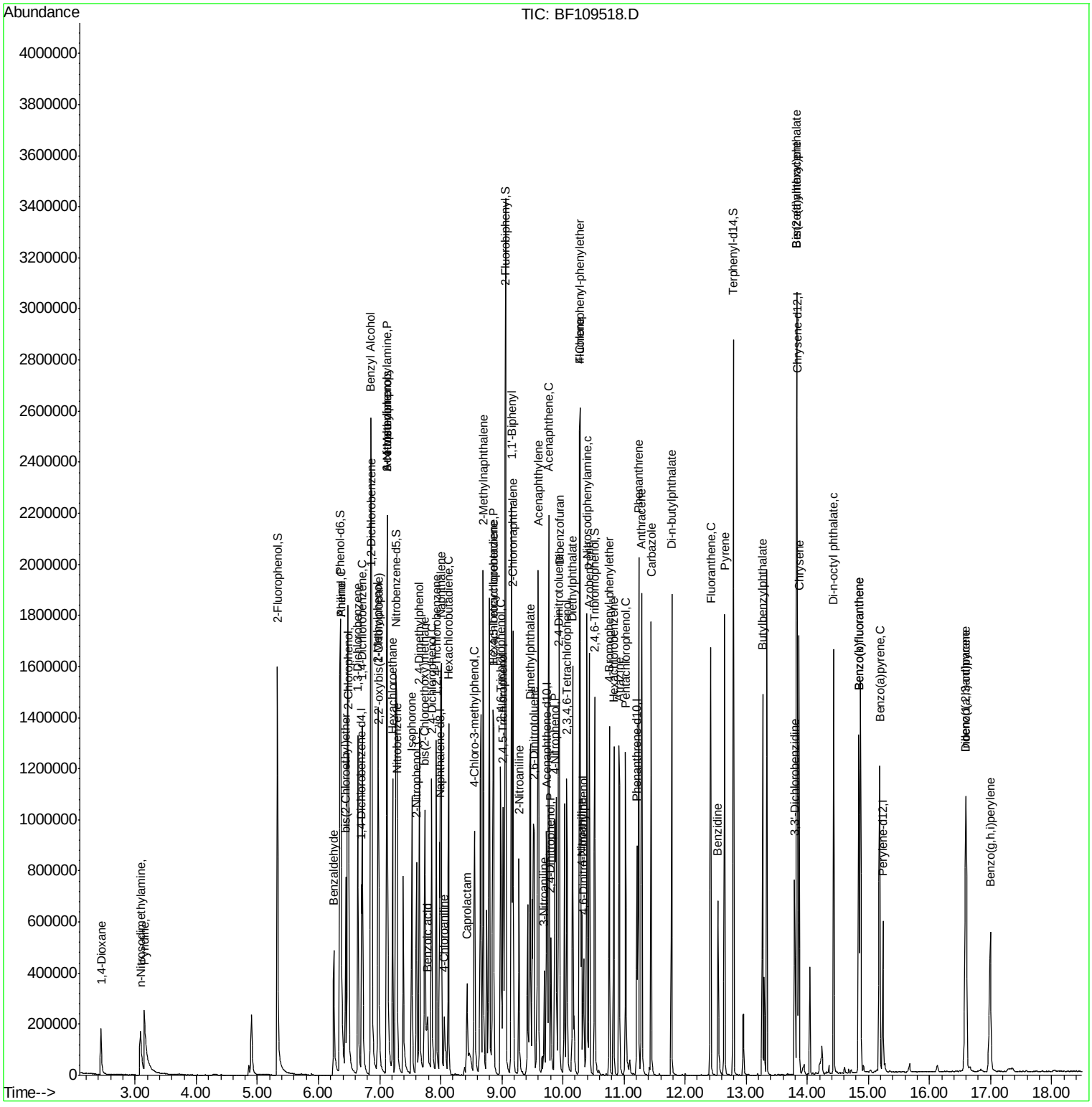
(#) = qualifier out of range (m) = manual integration (+) = signals summed

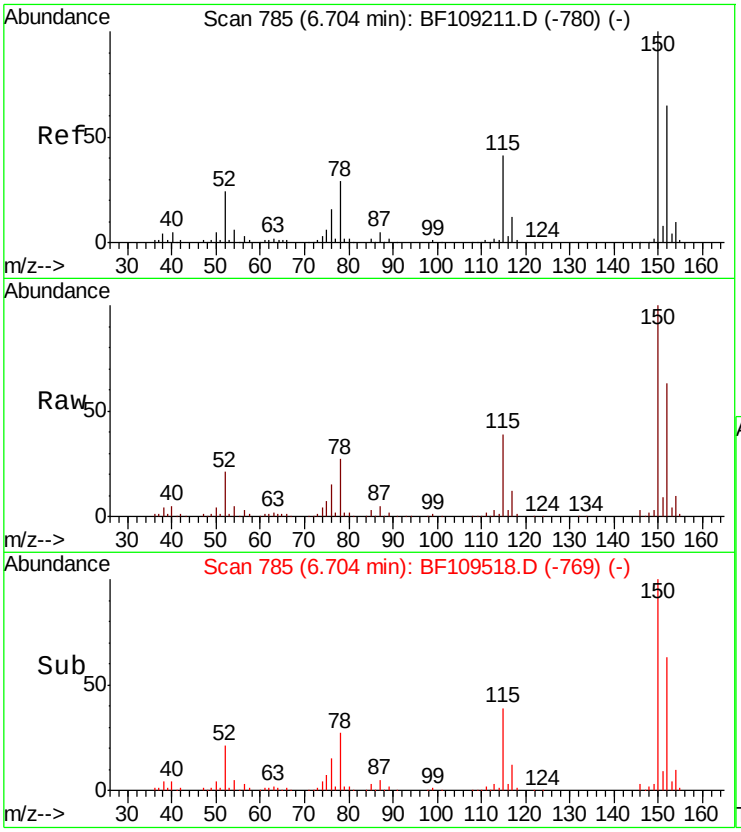
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF100218\
Data File : BF109518.D
Acq On : 2 Oct 2018 22:37
Operator : JU/SJ
Sample : PB113418BSD
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB113418BSD

Quant Time: Oct 03 03:10:00 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



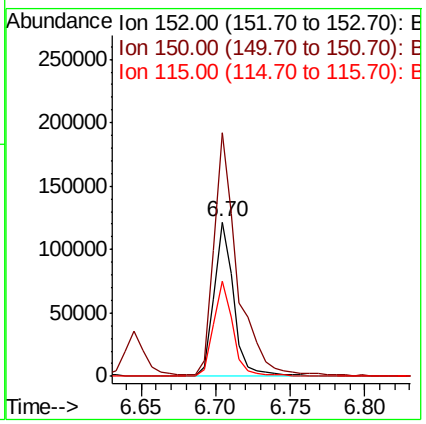


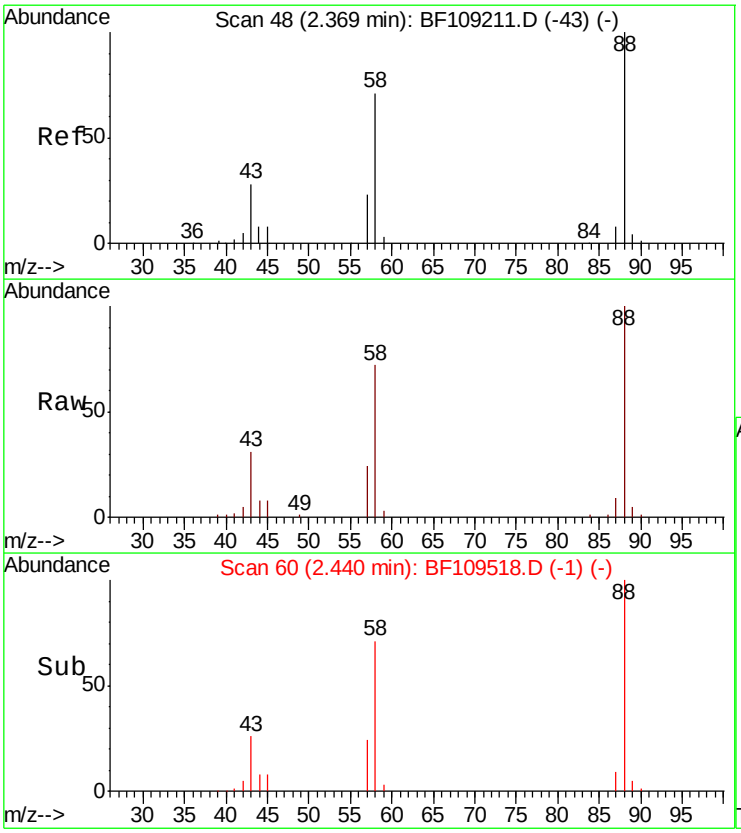
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.70 min Scan# 785
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Instrument :
BNA_F
ClientSampleId :
PB113418BSD

Tgt Ion:152 Resp: 112760

Ion	Ratio	Lower	Upper
152	100		
150	157.6	124.6	186.8
115	61.3	50.1	75.1

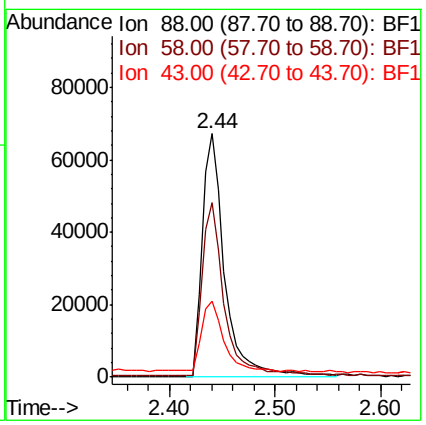


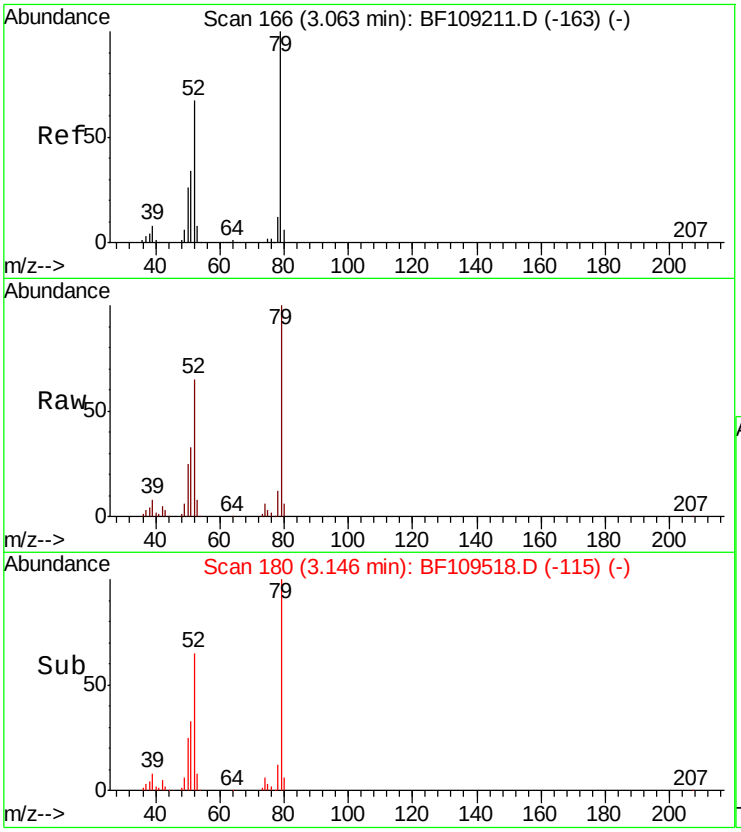


#2
1,4-Dioxane
Concen: 31.709 ng
RT: 2.44 min Scan# 60
Delta R.T. 0.07 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Tgt Ion: 88 Resp: 99978

Ion	Ratio	Lower	Upper
88	100		
58	70.0	62.6	93.8
43	27.8	24.6	37.0



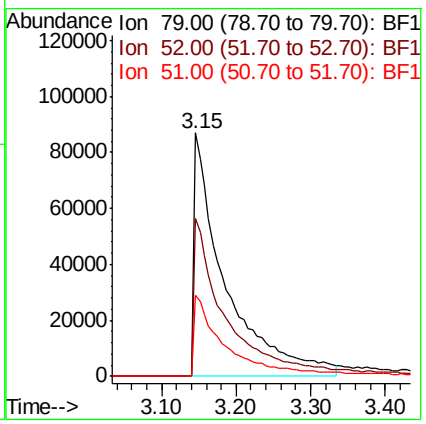


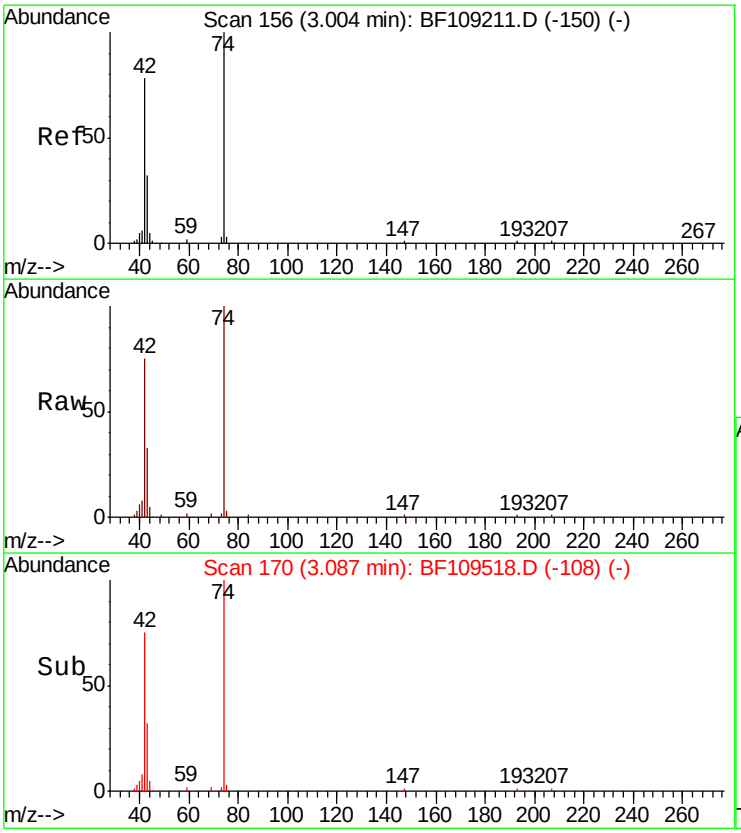
#3
Pyridine
Concen: 31.180 ng
RT: 3.15 min Scan# 180
Delta R.T. 0.08 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Instrument :
BNA_F
ClientSampleId :
PB113418BSD

Tgt Ion: 79 Resp: 253023

Ion	Ratio	Lower	Upper
79	100		
52	64.8	59.8	89.6
51	33.2	29.8	44.8

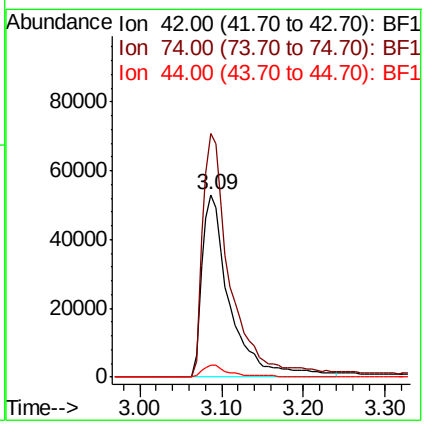


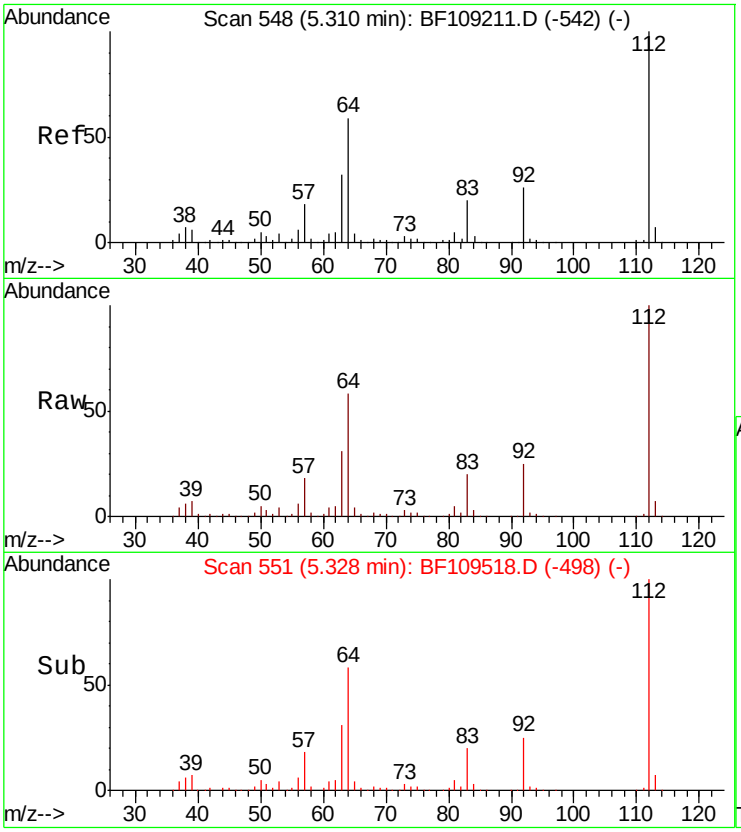


#4
n-Nitrosodimethylamine
Concen: 36.638 ng
RT: 3.09 min Scan# 170
Delta R.T. 0.06 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Tgt Ion: 42 Resp: 126529

Ion	Ratio	Lower	Upper
42	100		
74	133.2	104.9	157.3
44	6.4	6.9	10.3#



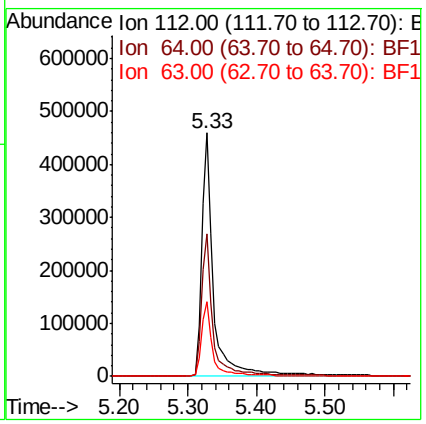


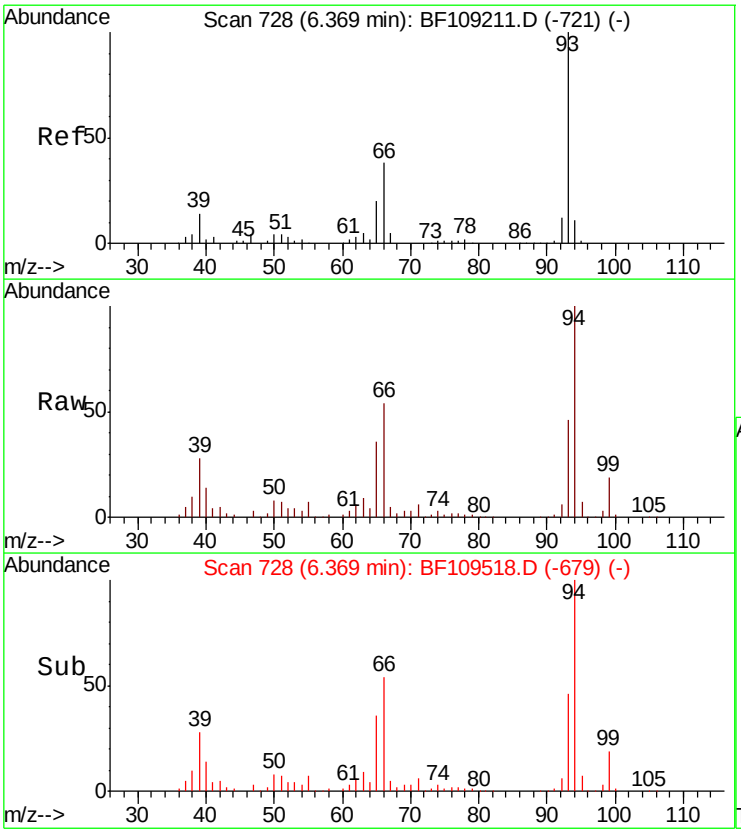
#5
2-Fluorophenol
Concen: 83.017 ng
RT: 5.33 min Scan# 551
Delta R.T. 0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Instrument :
BNA_F
ClientSampleId :
PB113418BSD

Tgt Ion:112 Resp: 568339

Ion	Ratio	Lower	Upper
112	100		
64	58.4	47.9	71.9
63	30.8	23.7	35.5

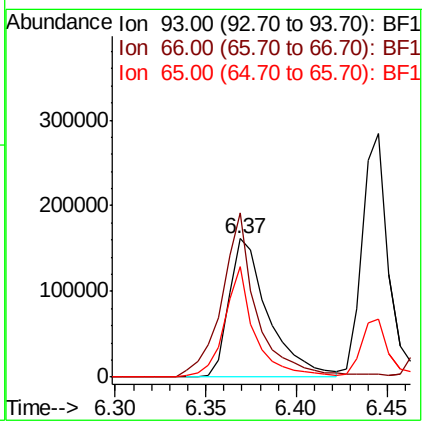


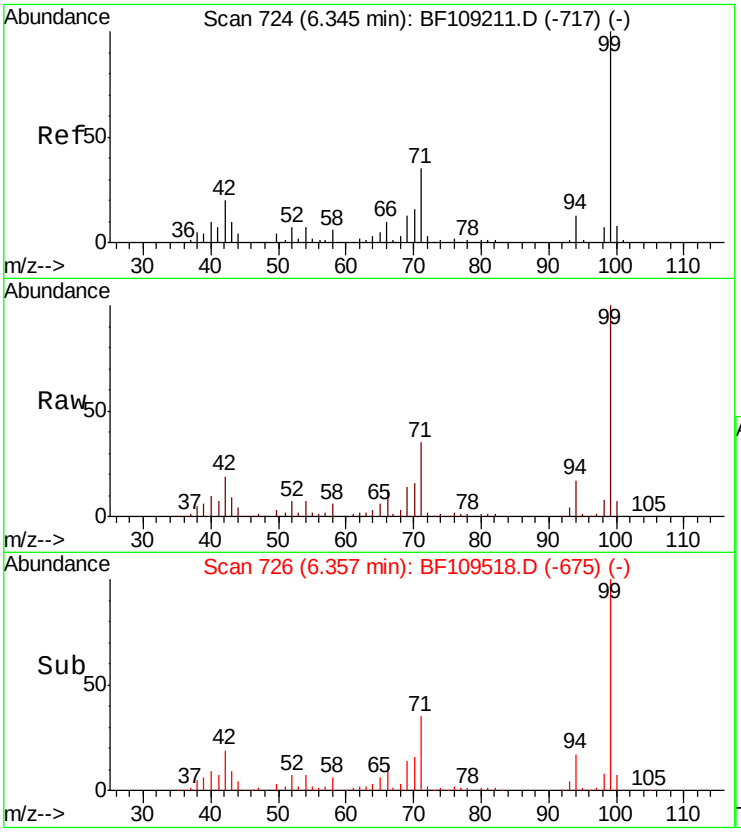


#6
Aniline
Concen: 21.826 ng
RT: 6.37 min Scan# 728
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Tgt Ion: 93 Resp: 243939

Ion	Ratio	Lower	Upper
93	100		
66	118.9	32.2	48.2#
65	79.5	16.4	24.6#



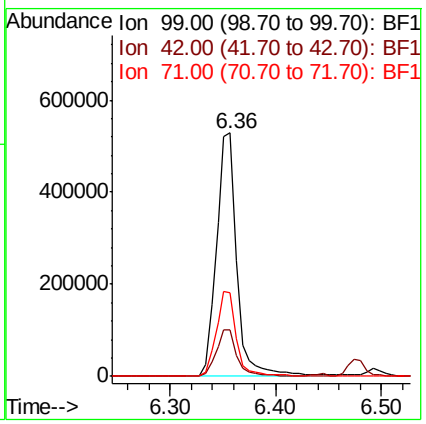


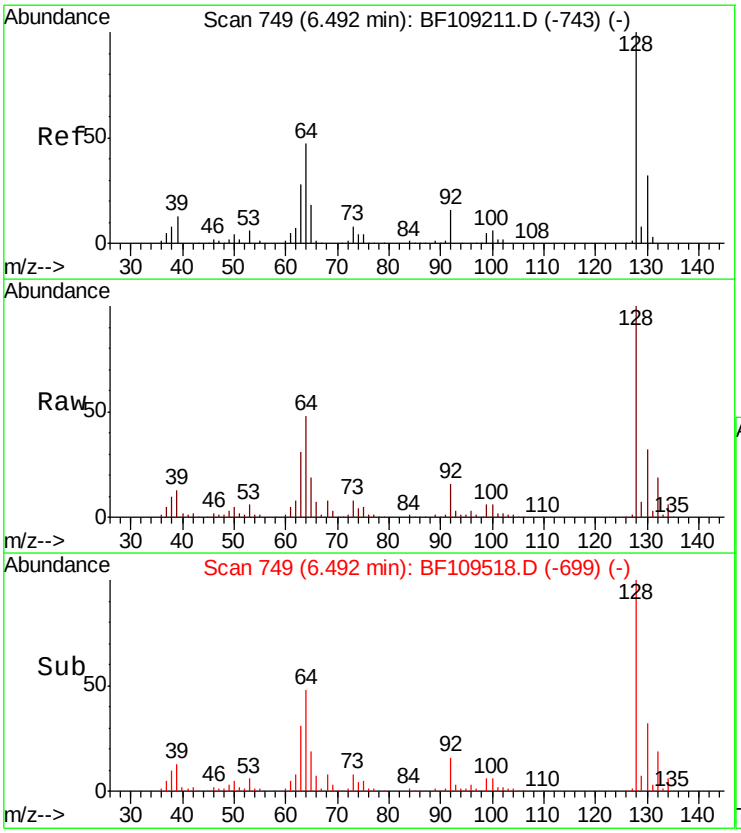
#7
Phenol-d6
Concen: 82.390 ng
RT: 6.36 min Scan# 726
Delta R.T. 0.00 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Instrument :
BNA_F
ClientSampleId :
PB113418BSD

Tgt Ion: 99 Resp: 719745

Ion	Ratio	Lower	Upper
99	100		
42	19.0	14.5	21.7
71	34.6	25.4	38.0

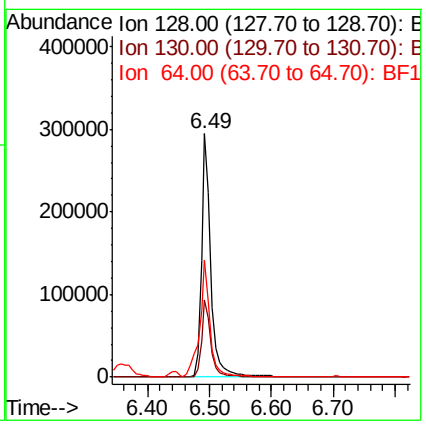


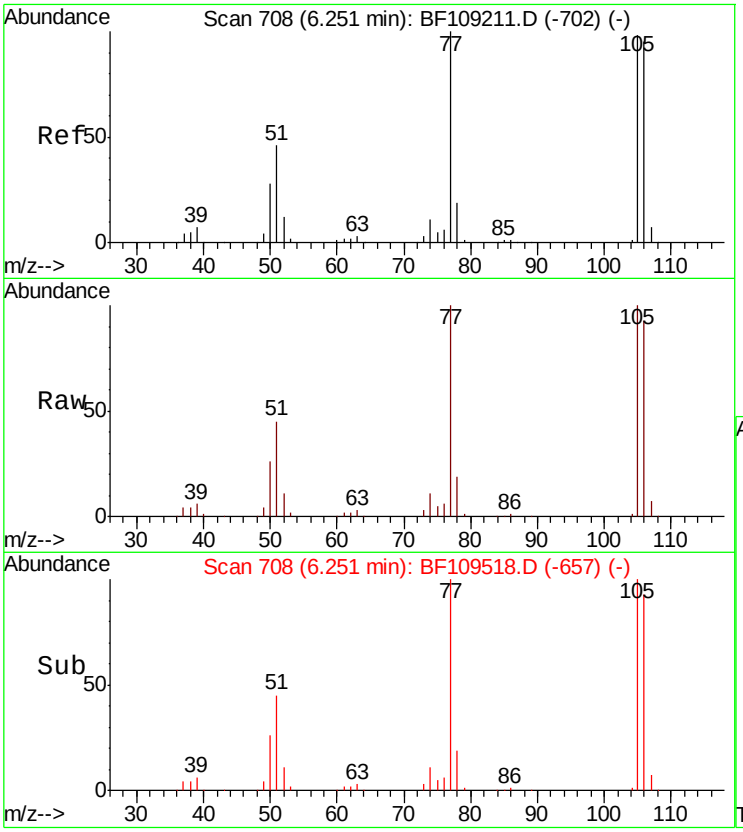


#8
2-Chlorophenol
Concen: 41.223 ng
RT: 6.49 min Scan# 749
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Tgt Ion:128 Resp: 313834

Ion	Ratio	Lower	Upper
128	100		
130	31.8	13.0	53.0
64	47.8	29.4	69.4



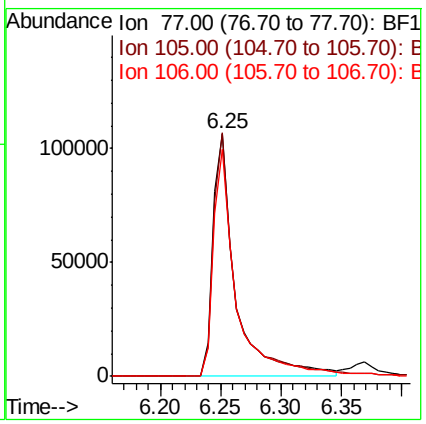


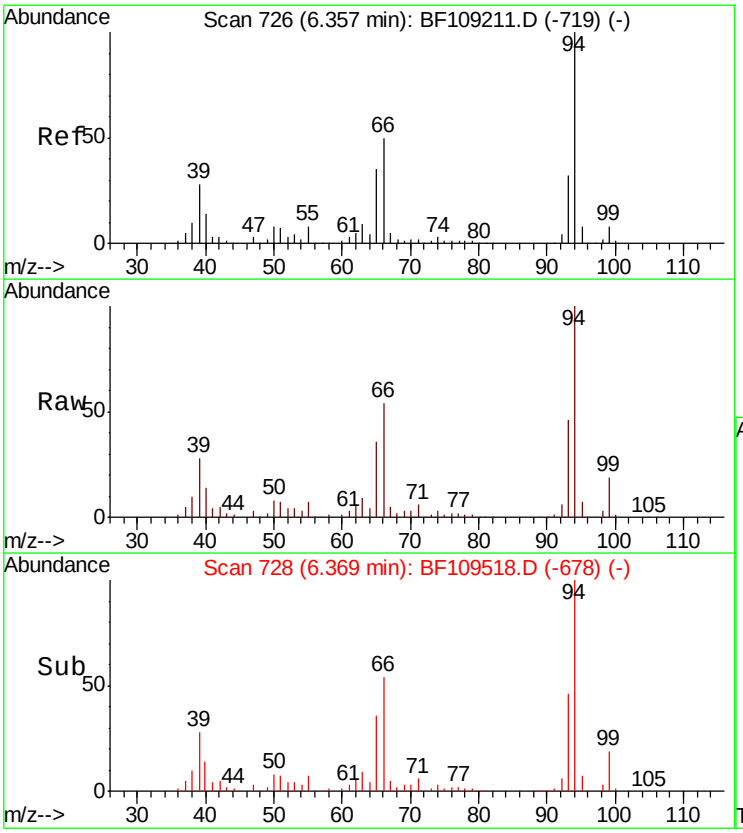
#9
Benzaldehyde
Concen: 24.396 ng
RT: 6.25 min Scan# 708
Delta R.T. -0.00 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Instrument :
BNA_F
ClientSampleId :
PB113418BSD

Tgt Ion: 77 Resp: 136908

Ion	Ratio	Lower	Upper
77	100		
105	100.4	81.1	121.1
106	93.6	74.5	114.5

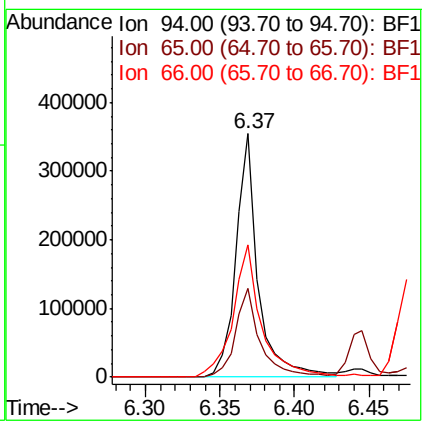


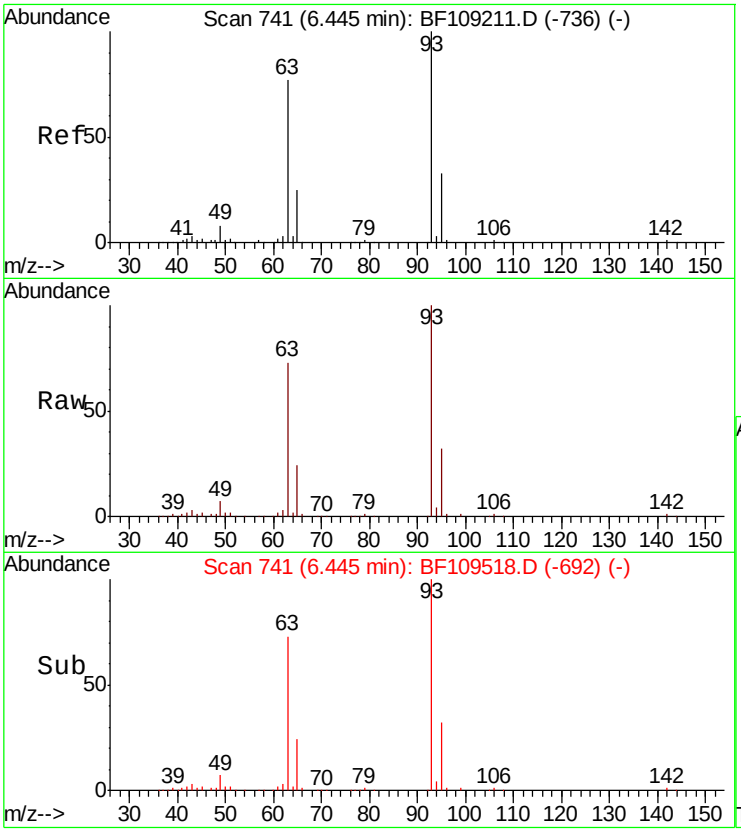


#10
Phenol
Concen: 37.208 ng
RT: 6.37 min Scan# 728
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Tgt Ion: 94 Resp: 368097

Ion	Ratio	Lower	Upper
94	100		
65	36.2	7.9	47.9
66	54.2	16.2	56.2



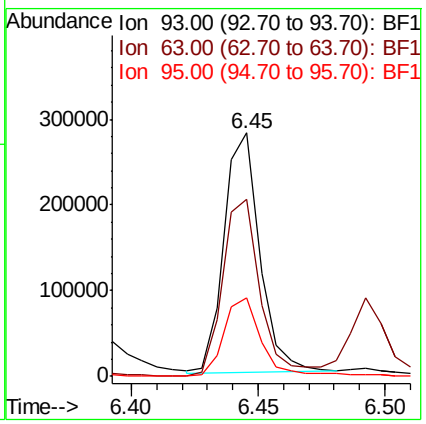


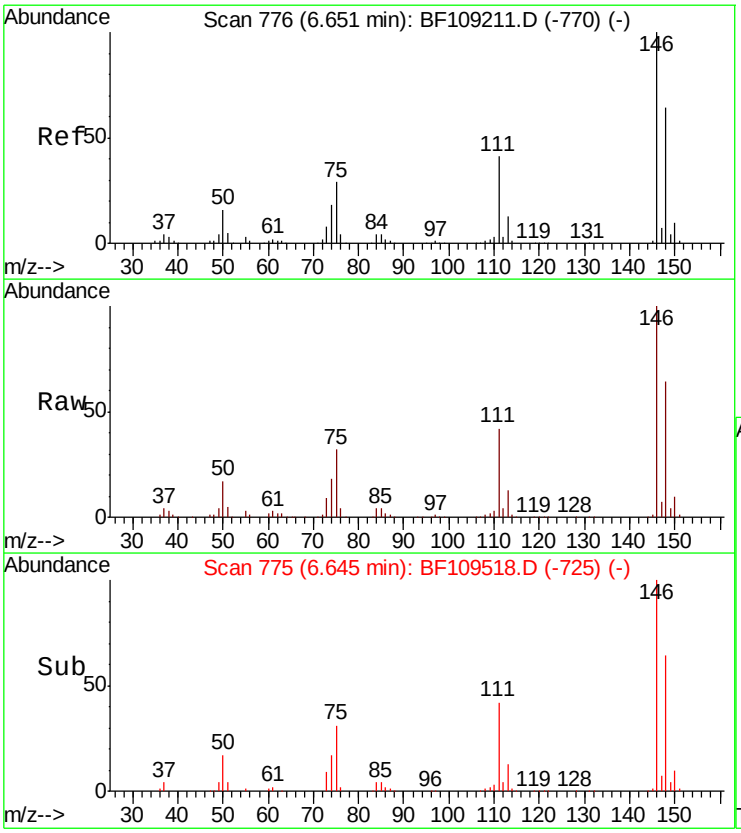
#11
bis(2-Chloroethyl)ether
Concen: 35.391 ng
RT: 6.45 min Scan# 741
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Instrument :
BNA_F
ClientSampleId :
PB113418BSD

Tgt Ion: 93 Resp: 273971

Ion	Ratio	Lower	Upper
93	100		
63	72.5	58.6	98.6
95	32.4	11.8	51.8

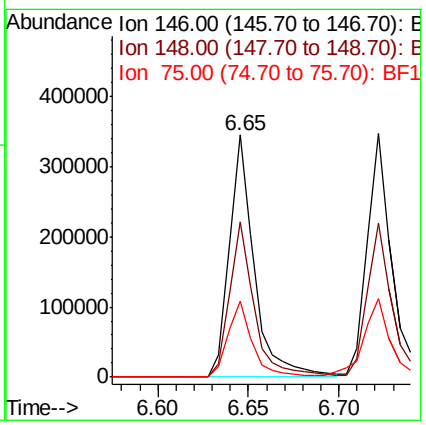


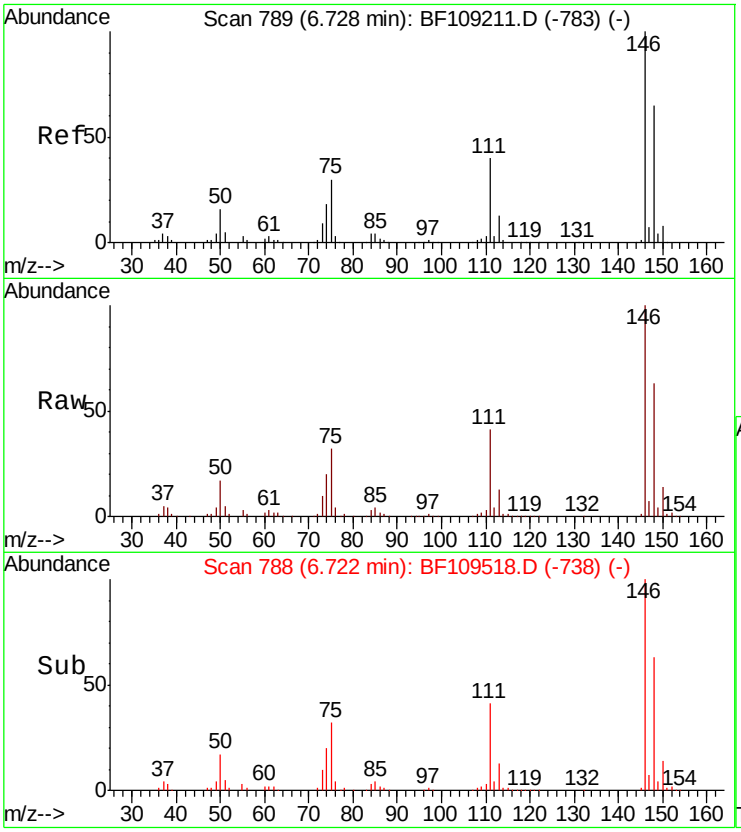


#12
1,3-Dichlorobenzene
Concen: 37.963 ng
RT: 6.65 min Scan# 775
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Tgt Ion:146 Resp: 332764

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.8	77.8
75	31.5	24.2	36.4



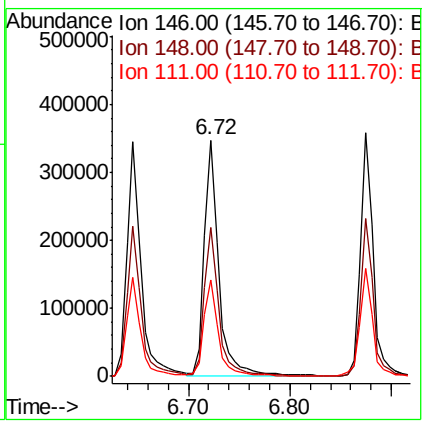


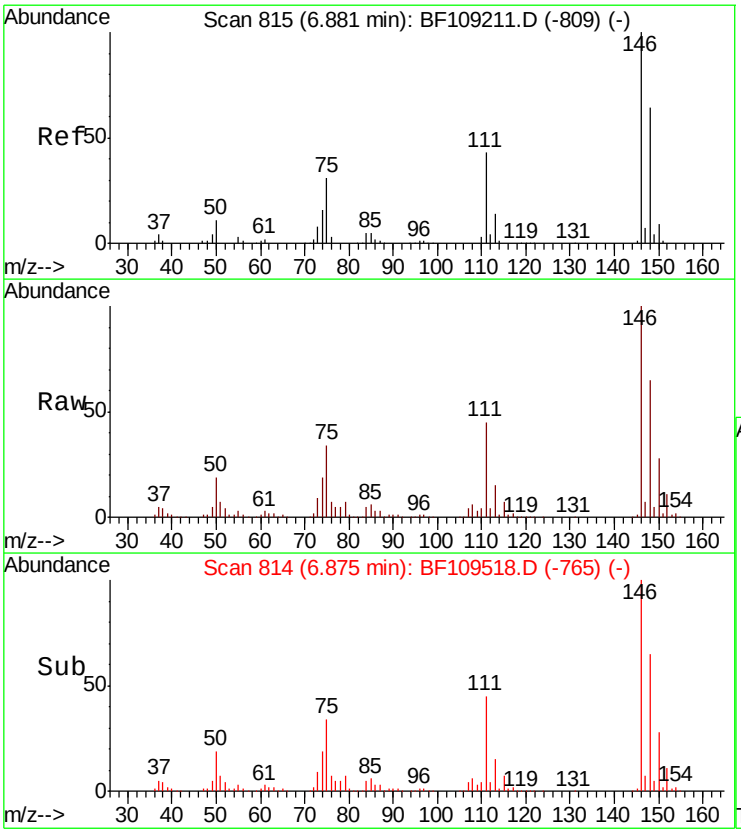
#13
1,4-Dichlorobenzene
Concen: 39.377 ng
RT: 6.72 min Scan# 788
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Instrument :
BNA_F
ClientSampleId :
PB113418BSD

Tgt Ion:146 Resp: 347722

Ion	Ratio	Lower	Upper
146	100		
148	63.3	50.8	76.2
111	40.9	34.2	51.2

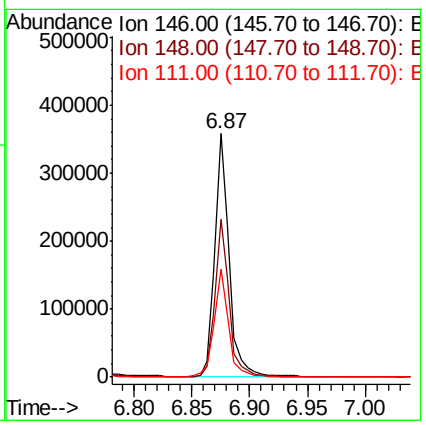


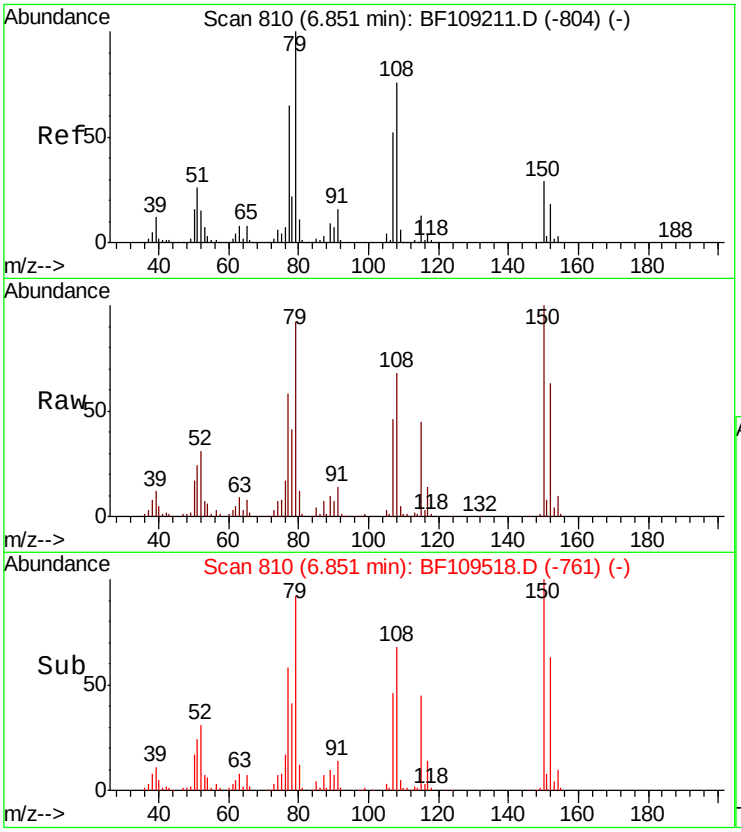


#14
1,2-Dichlorobenzene
Concen: 37.659 ng
RT: 6.87 min Scan# 814
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Tgt Ion:146 Resp: 306775

Ion	Ratio	Lower	Upper
146	100		
148	64.7	50.6	75.8
111	44.5	36.0	54.0



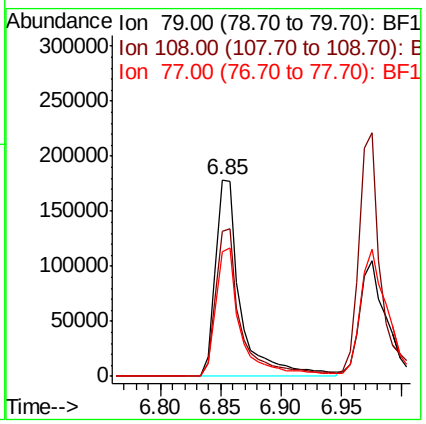


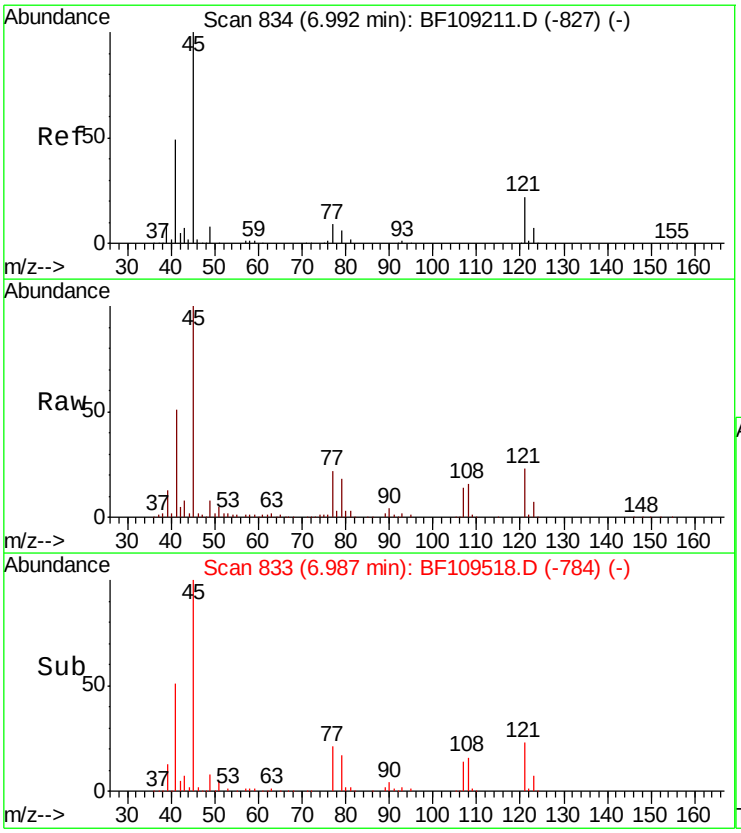
#15
Benzyl Alcohol
Concen: 38.308 ng
RT: 6.85 min Scan# 810
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Instrument :
BNA_F
ClientSampleId :
PB113418BSD

Tgt Ion: 79 Resp: 256161

Ion	Ratio	Lower	Upper
79	100		
108	73.5	65.1	97.7
77	63.3	50.6	75.8

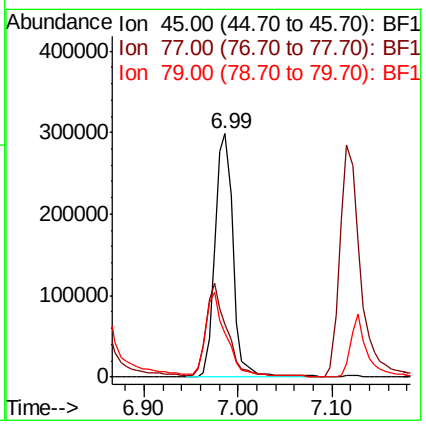


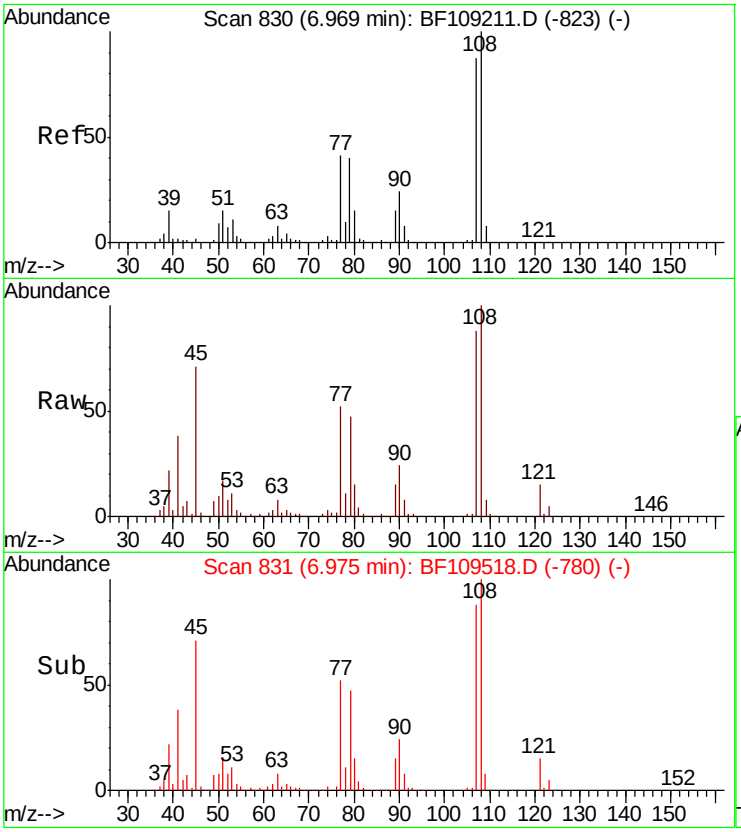


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.866 ng
RT: 6.99 min Scan# 833
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Tgt Ion: 45 Resp: 404803

Ion	Ratio	Lower	Upper
45	100		
77	22.0	0.0	32.9
79	17.9	0.0	29.6



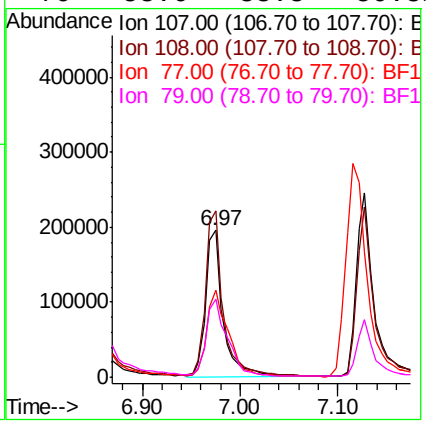


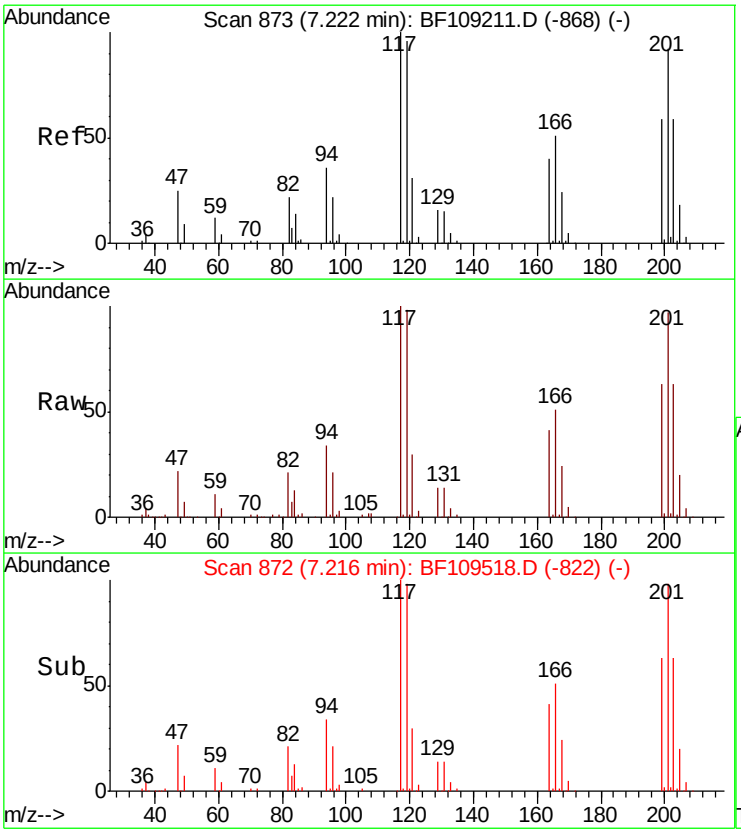
#17
2-Methylphenol
Concen: 39.890 ng
RT: 6.97 min Scan# 831
Delta R.T. 0.00 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Instrument :
BNA_F
ClientSampleId :
PB113418BSD

Tgt Ion:107 Resp: 245723

Ion	Ratio	Lower	Upper
107	100		
108	113.2	91.7	137.5
77	59.2	33.8	50.8#
79	53.6	33.8	50.8#

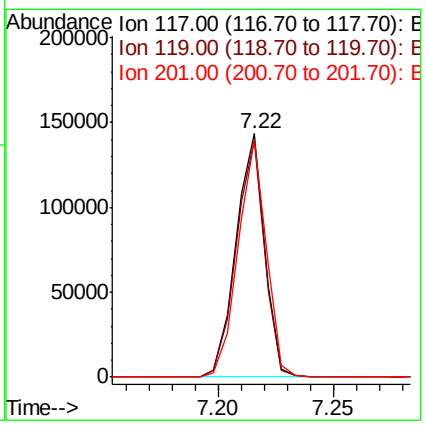


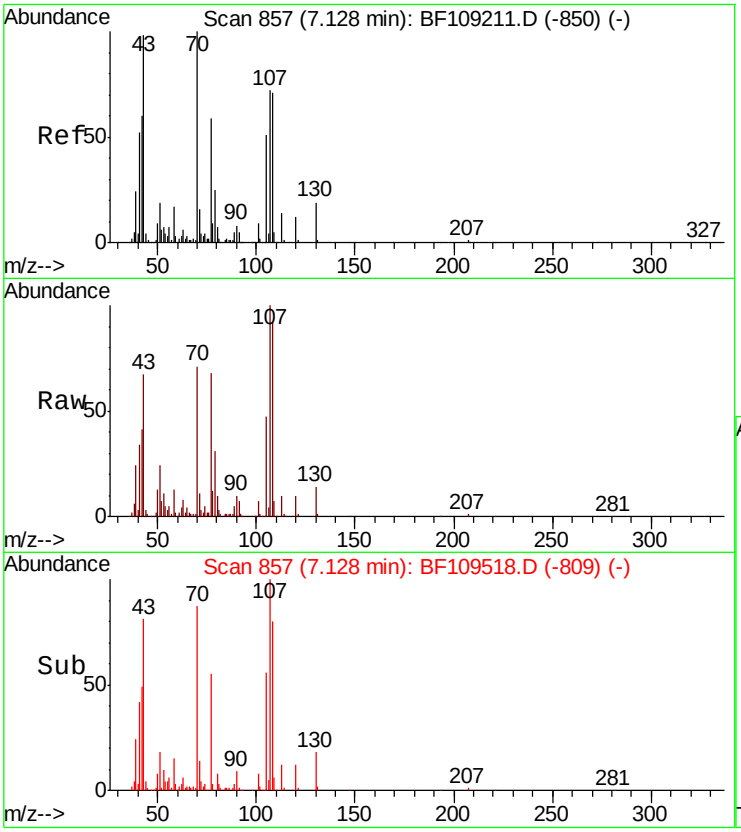


#18
Hexachloroethane
Concen: 39.832 ng
RT: 7.22 min Scan# 872
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Tgt Ion:117 Resp: 123924

Ion	Ratio	Lower	Upper
117	100		
119	97.6	75.8	113.8
201	97.5	75.7	113.5



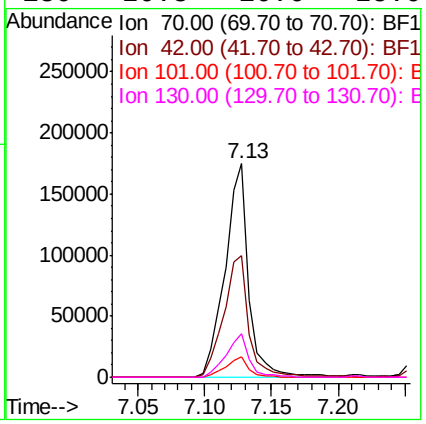


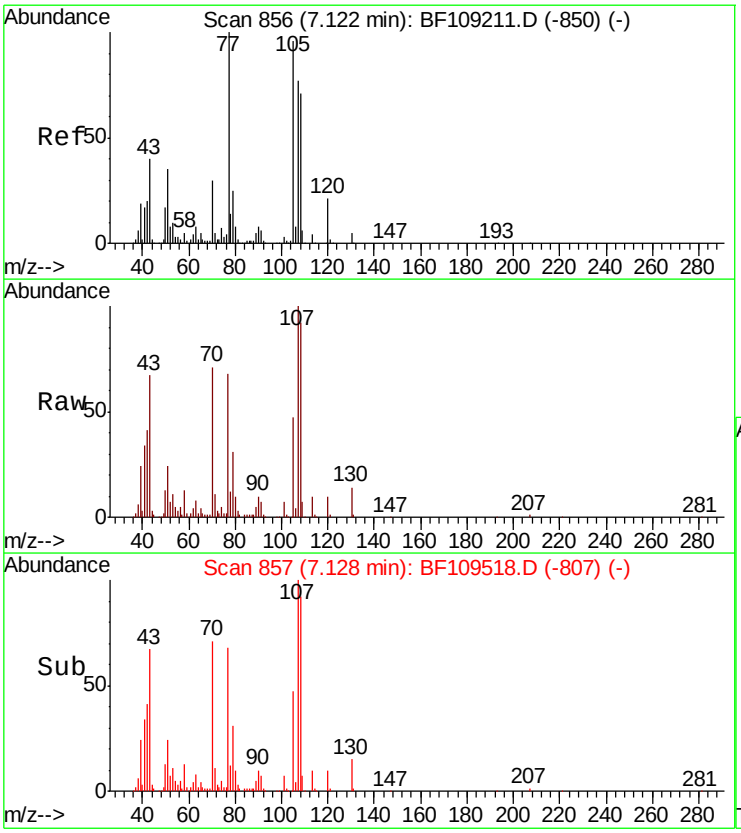
#19
n-Nitroso-di-n-propylamine
Concen: 38.235 ng
RT: 7.13 min Scan# 857
Delta R.T. -0.02 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Instrument :
BNA_F
ClientSampleId :
PB113418BSD

Tgt Ion: 70 Resp: 218867

Ion	Ratio	Lower	Upper
70	100		
42	56.9	47.5	71.3
101	9.6	7.4	11.2
130	20.3	16.6	25.0

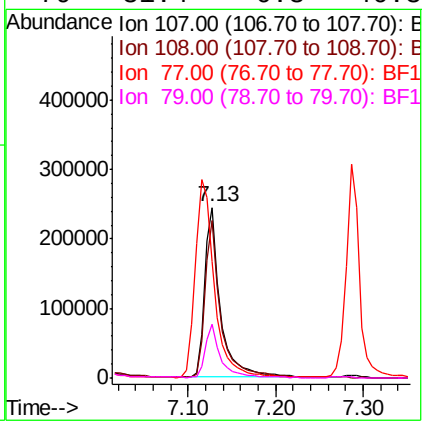


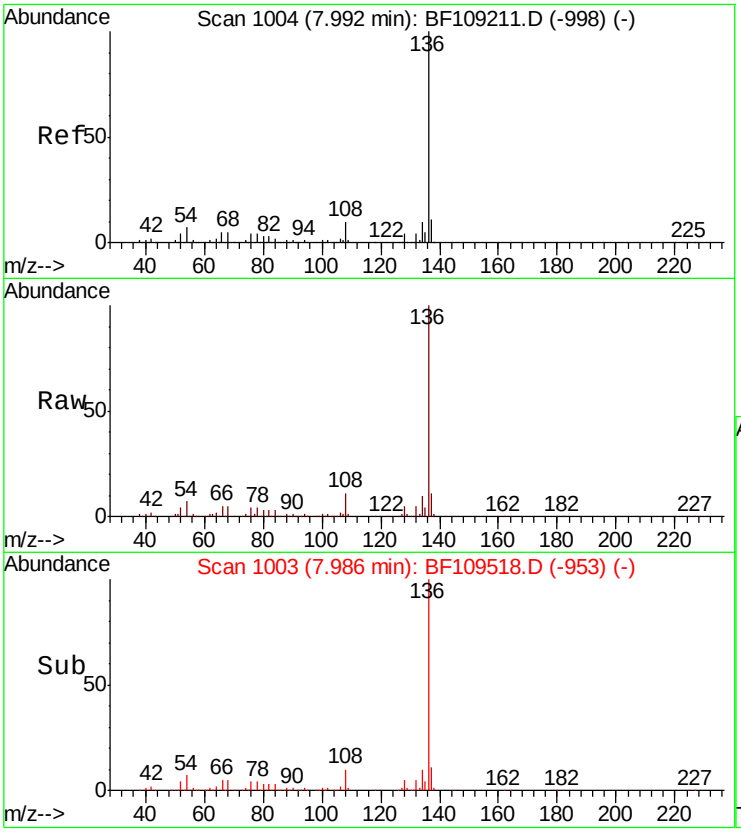


#20
3+4-Methylphenols
Concen: 41.231 ng
RT: 7.13 min Scan# 857
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Tgt Ion:107 Resp: 306642

Ion	Ratio	Lower	Upper
107	100		
108	92.4	68.2	108.2
77	68.3	26.7	66.7#
79	31.4	6.3	46.3



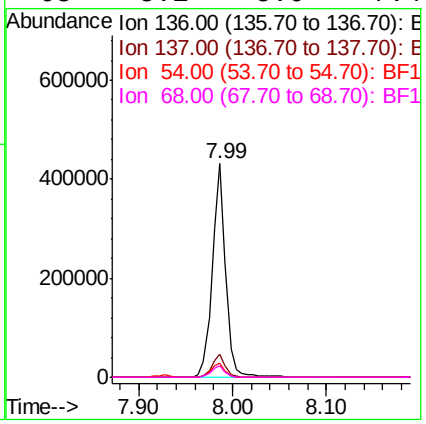


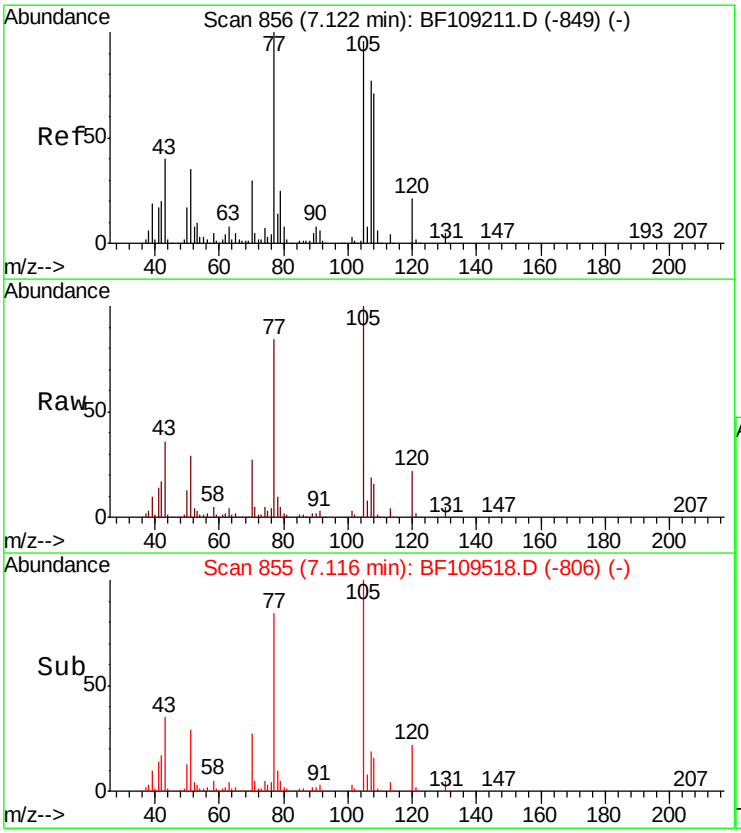
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.99 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Instrument :
BNA_F
ClientSampleId :
PB113418BSD

Tgt Ion:136 Resp: 432790

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.9	13.3
54	6.8	6.6	9.8
68	5.1	5.0	7.4

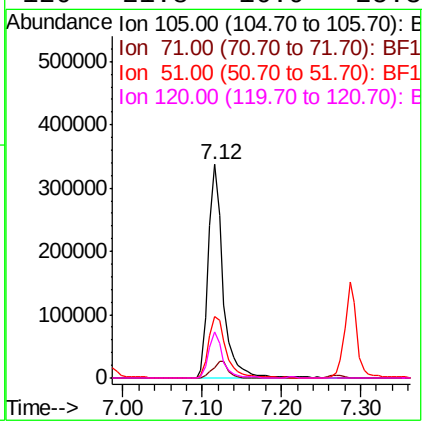


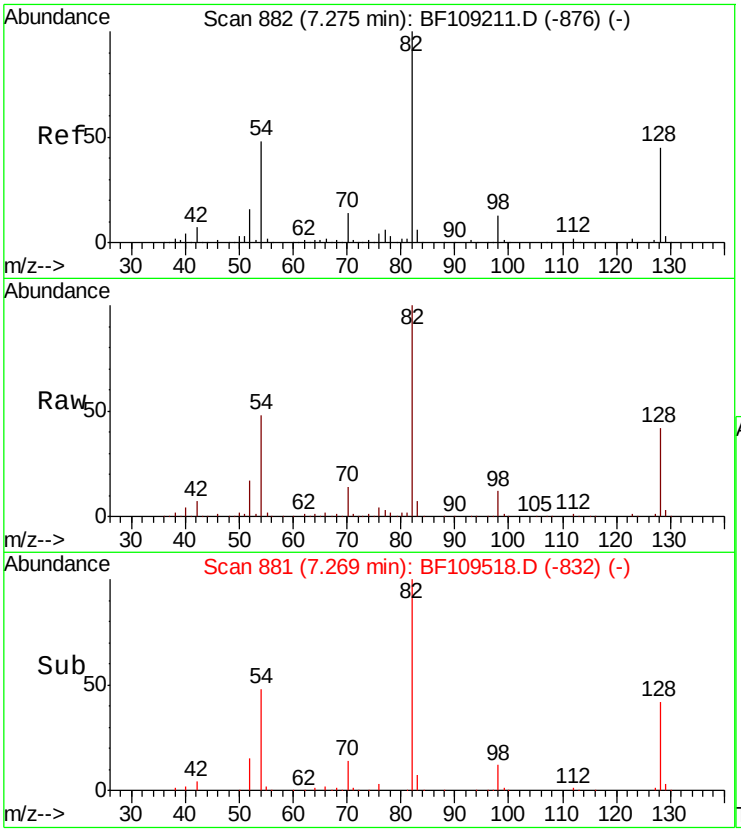


#22
Acetophenone
Concen: 43.405 ng
RT: 7.12 min Scan# 855
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Tgt Ion:105 Resp: 434315

Ion	Ratio	Lower	Upper
105	100		
71	4.6	4.4	6.6
51	28.7	22.3	33.5
120	21.8	16.9	25.3



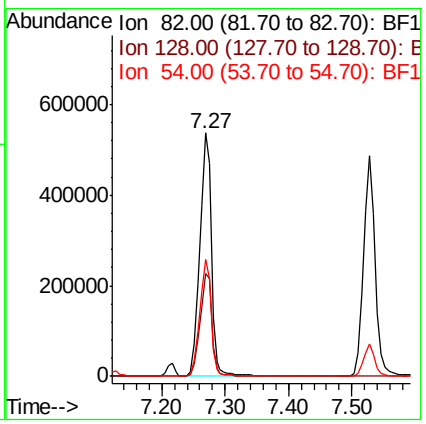


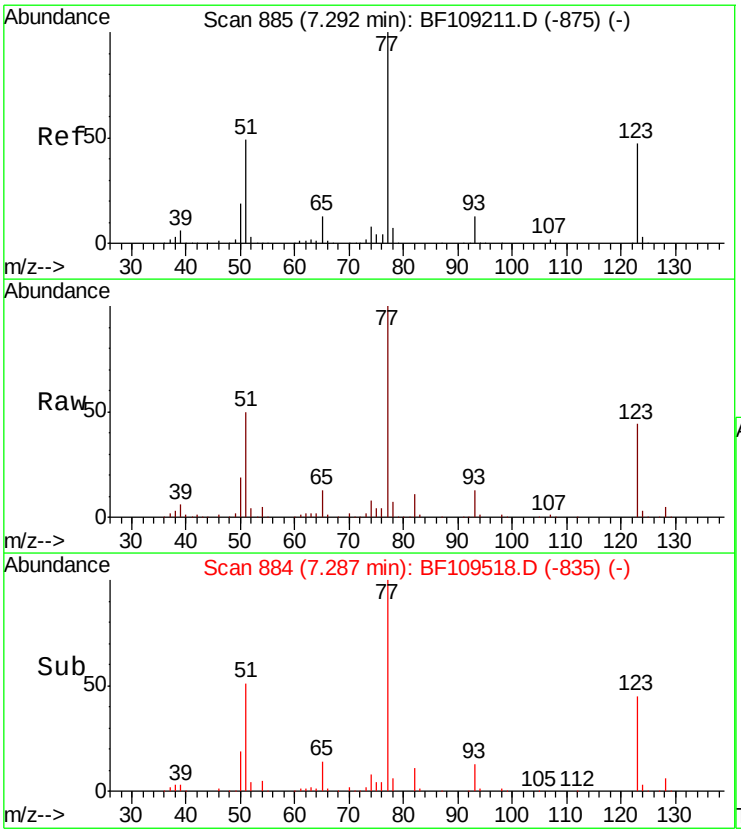
#23
Nitrobenzene-d5
Concen: 91.789 ng
RT: 7.27 min Scan# 881
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Instrument :
BNA_F
ClientSampleId :
PB113418BSD

Tgt Ion: 82 Resp: 672954

Ion	Ratio	Lower	Upper
82	100		
128	42.4	36.1	54.1
54	48.1	41.4	62.2

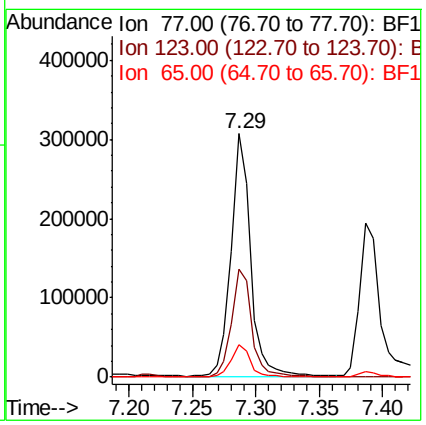


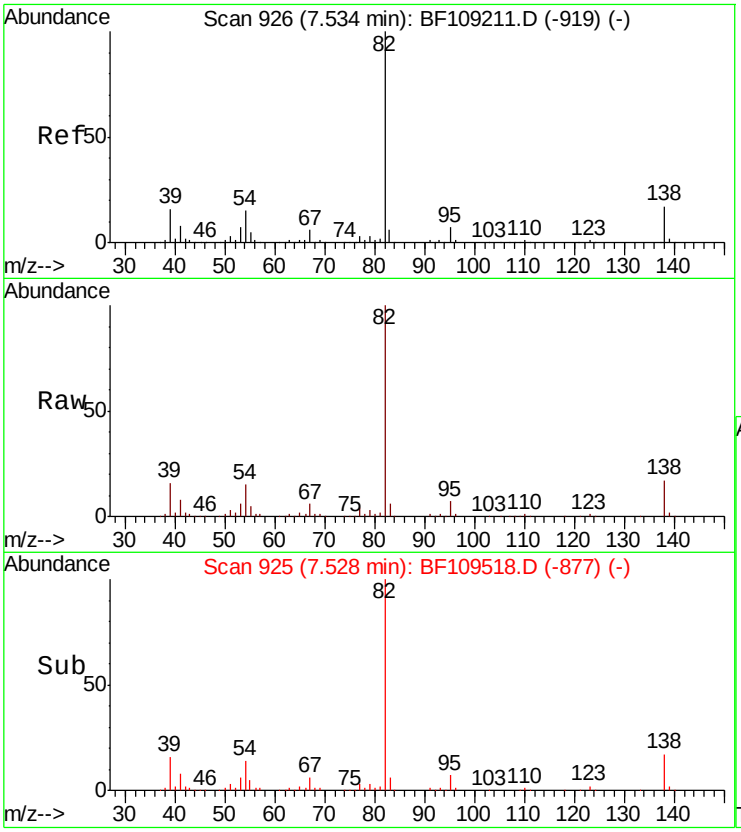


#24
Nitrobenzene
Concen: 41.907 ng
RT: 7.29 min Scan# 884
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Tgt Ion: 77 Resp: 326677

Ion	Ratio	Lower	Upper
77	100		
123	44.3	37.9	56.9
65	13.2	11.0	16.4



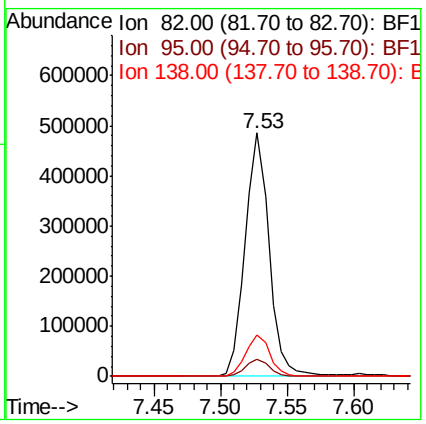


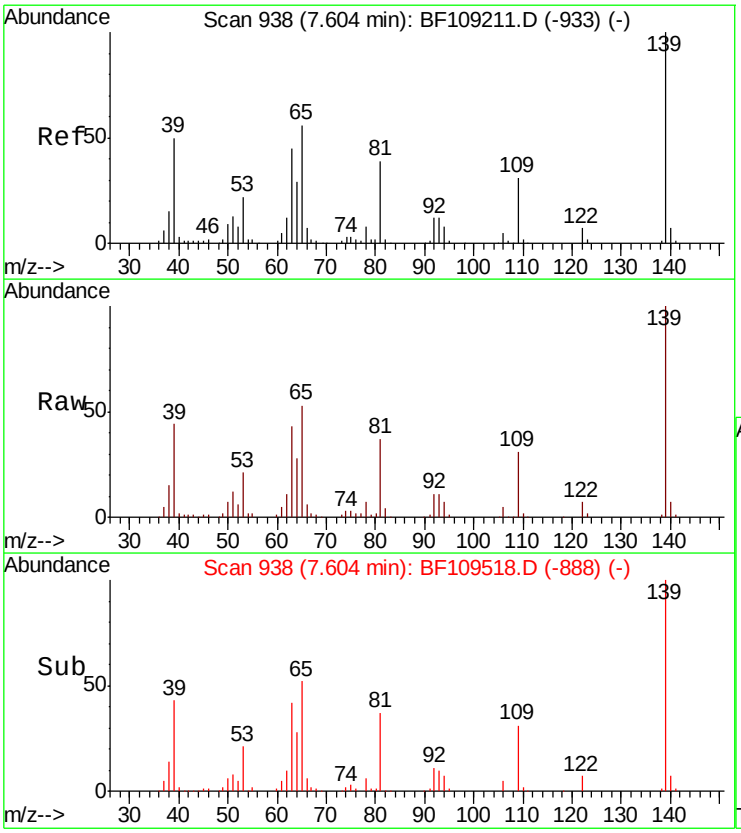
#25
Isophorone
Concen: 45.518 ng
RT: 7.53 min Scan# 925
Delta R.T. -0.02 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Instrument :
BNA_F
ClientSampleId :
PB113418BSD

Tgt Ion: 82 Resp: 600936

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.2	7.8
138	17.0	14.9	22.3

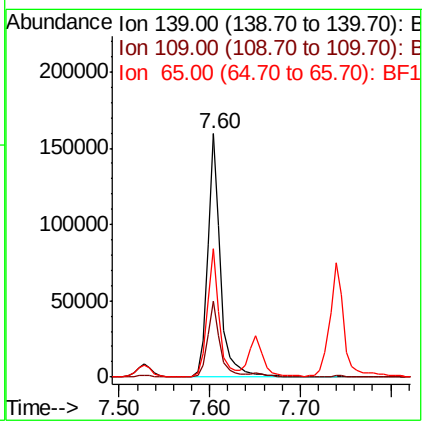


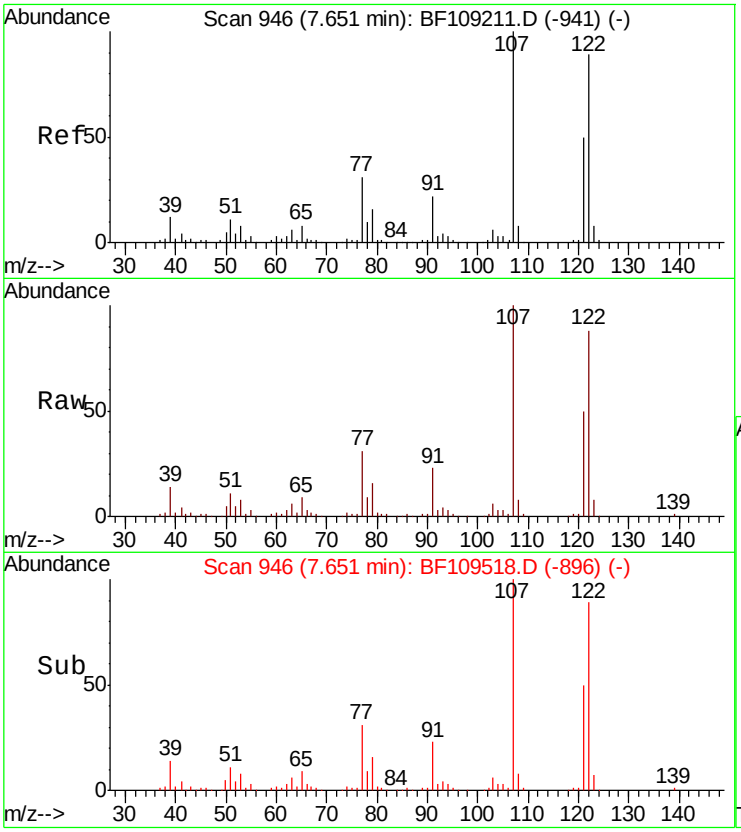


#26
2-Nitrophenol
Concen: 51.550 ng
RT: 7.60 min Scan# 938
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Tgt Ion:139 Resp: 158918

Ion	Ratio	Lower	Upper
139	100		
109	31.0	22.7	34.1
65	52.9	40.5	60.7



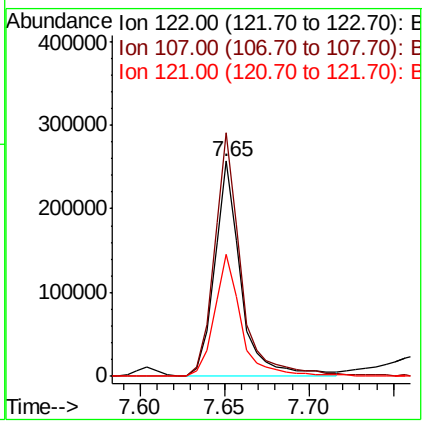


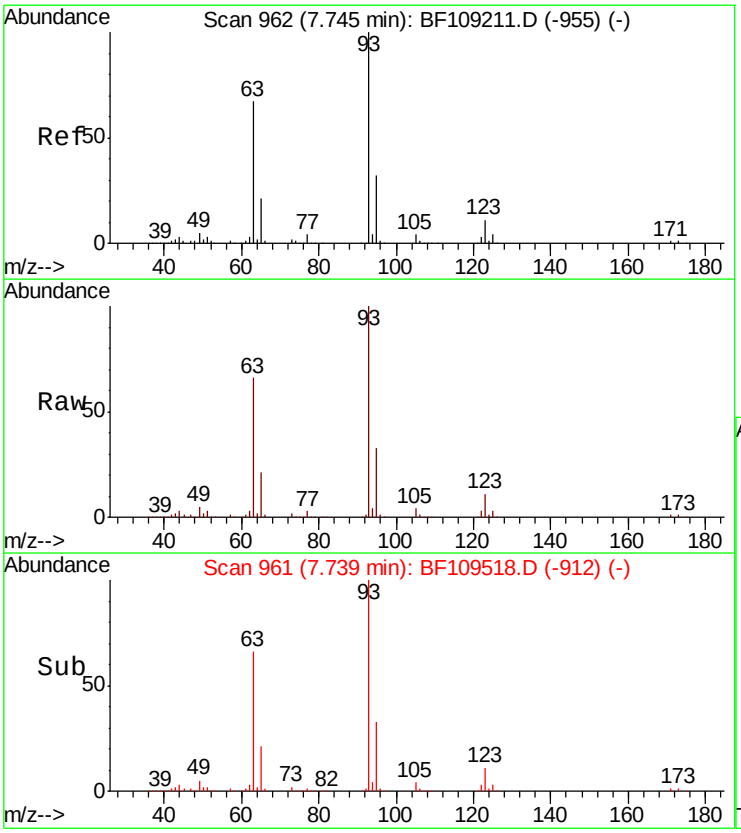
#27
2,4-Dimethylphenol
Concen: 48.386 ng
RT: 7.65 min Scan# 946
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Instrument :
BNA_F
ClientSampleId :
PB113418BSD

Tgt Ion:122 Resp: 278341

Ion	Ratio	Lower	Upper
122	100		
107	113.2	91.2	136.8
121	56.7	47.2	70.8

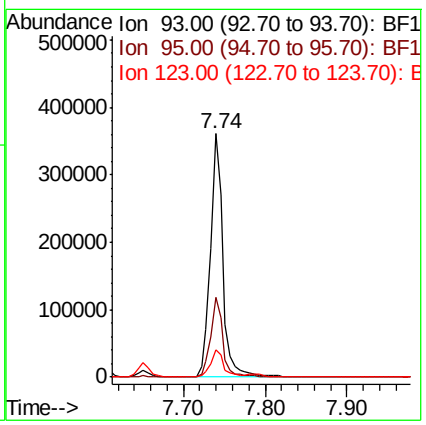


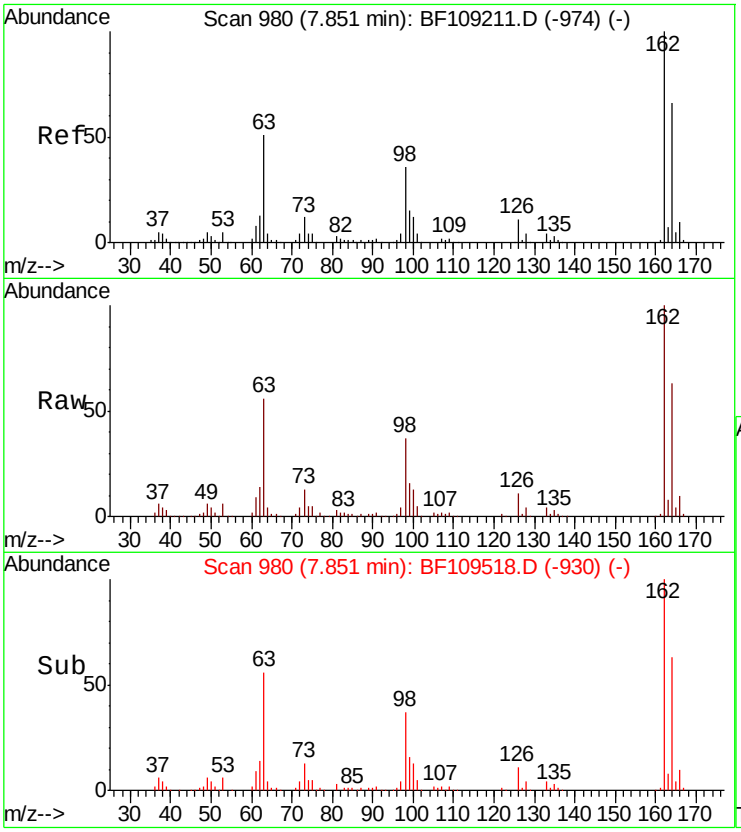


#28
bis(2-Chloroethoxy)methane
Concen: 43.561 ng
RT: 7.74 min Scan# 961
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Tgt Ion: 93 Resp: 380692

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.3	39.5
123	11.3	9.8	14.6



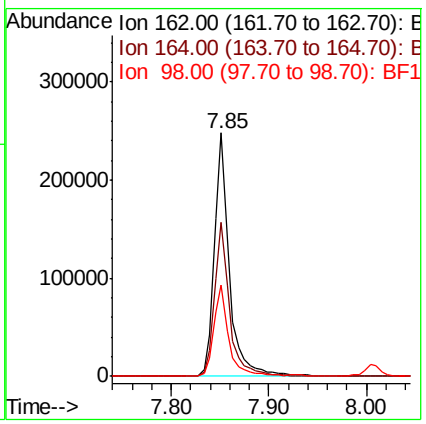


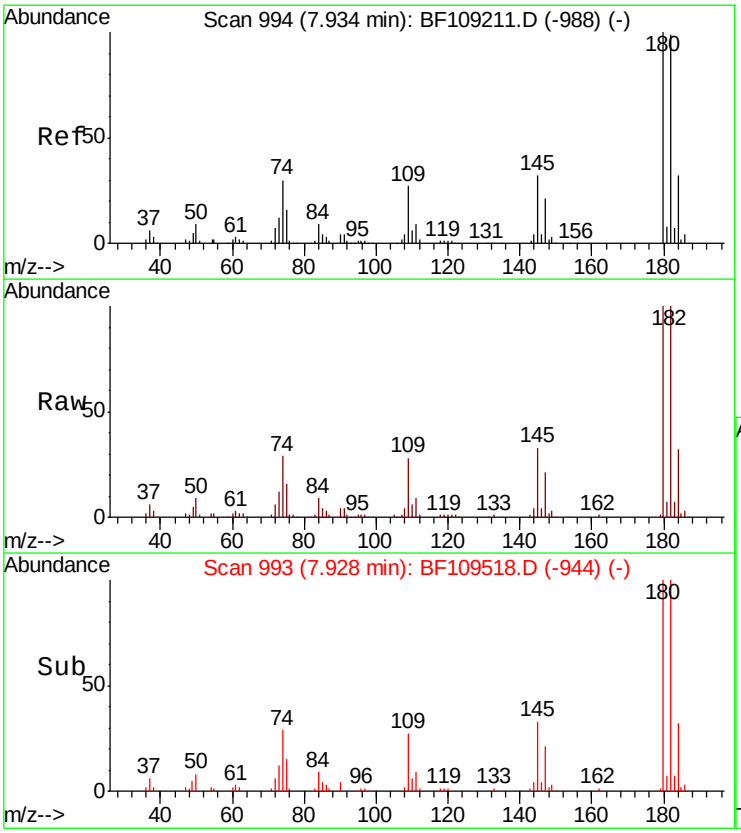
#29
2,4-Dichlorophenol
Concen: 43.863 ng
RT: 7.85 min Scan# 980
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Instrument :
BNA_F
ClientSampleId :
PB113418BSD

Tgt Ion:162 Resp: 265106

Ion	Ratio	Lower	Upper
162	100		
164	63.5	42.7	82.7
98	37.2	18.1	58.1

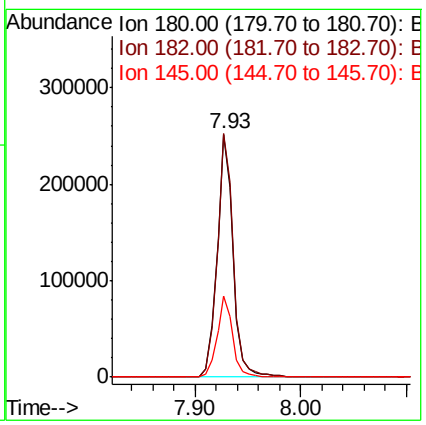


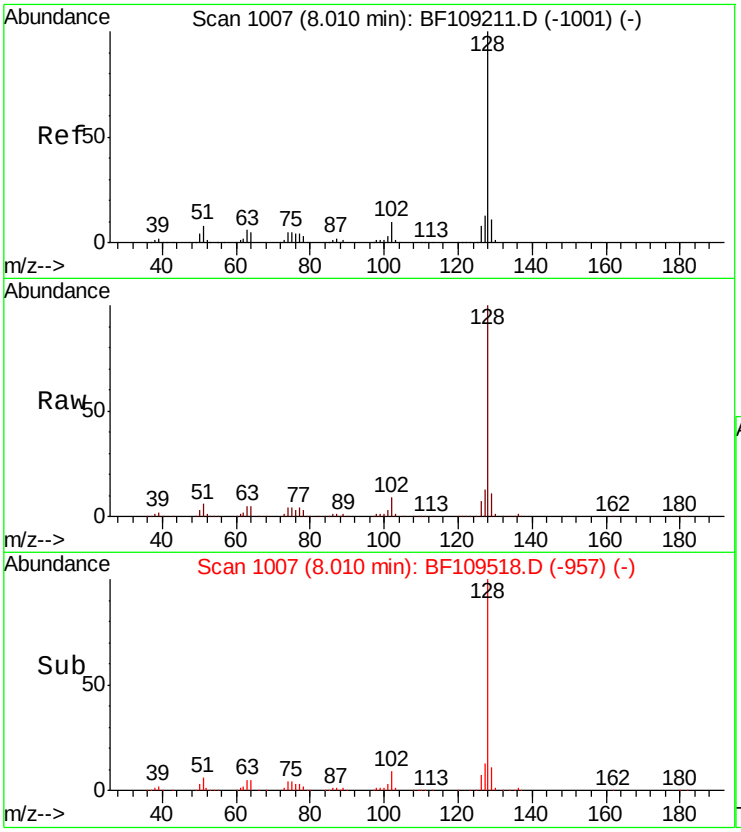


#30
1,2,4-Trichlorobenzene
Concen: 39.677 ng
RT: 7.93 min Scan# 993
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Tgt Ion:180 Resp: 267964

Ion	Ratio	Lower	Upper
180	100		
182	100.3	76.8	115.2
145	33.4	26.5	39.7



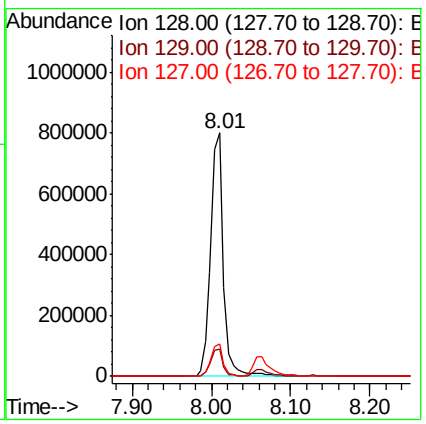


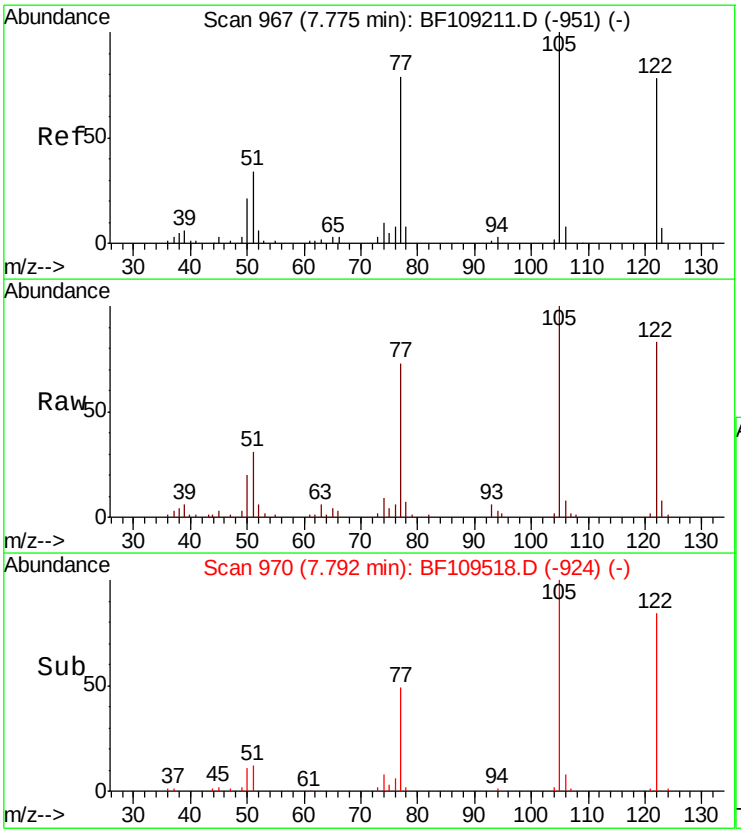
#31
Naphthalene
Concen: 44.198 ng
RT: 8.01 min Scan# 1007
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Instrument :
BNA_F
ClientSampleId :
PB113418BSD

Tgt Ion:128 Resp: 893865

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.8	13.2
127	13.5	10.9	16.3

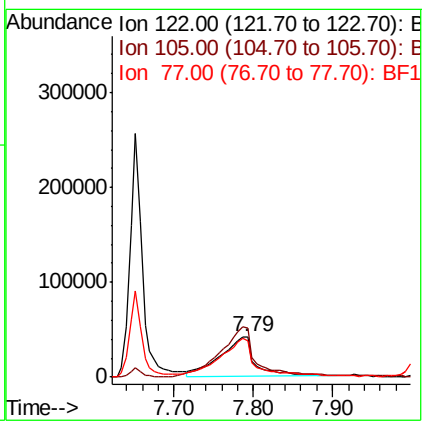


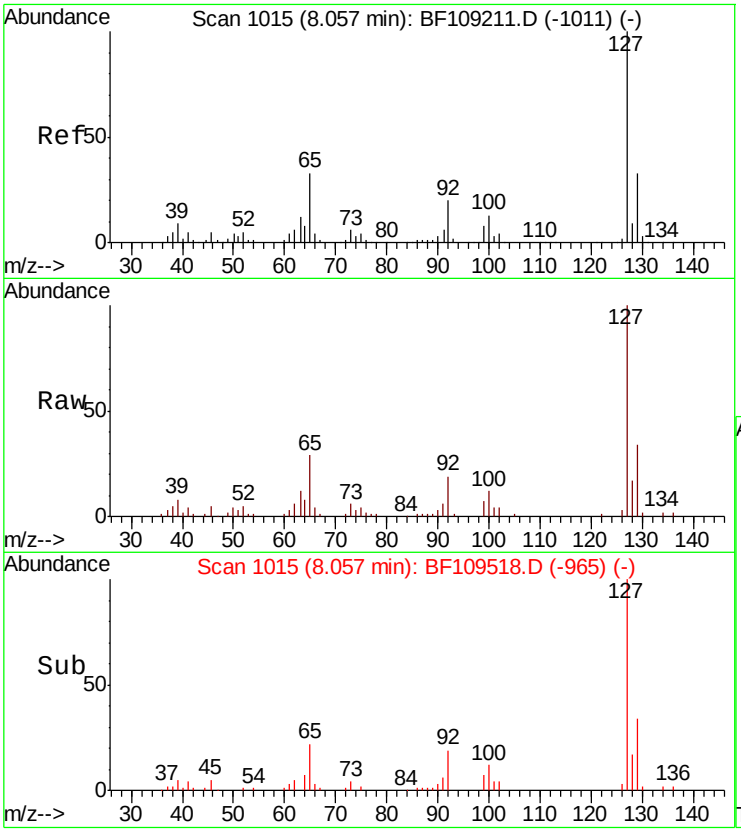


#32
Benzoic acid
Concen: 35.218 ng
RT: 7.79 min Scan# 970
Delta R.T. -0.03 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Tgt Ion:122 Resp: 129428

Ion	Ratio	Lower	Upper
122	100		
105	121.2	101.1	141.1
77	89.1	70.7	110.7



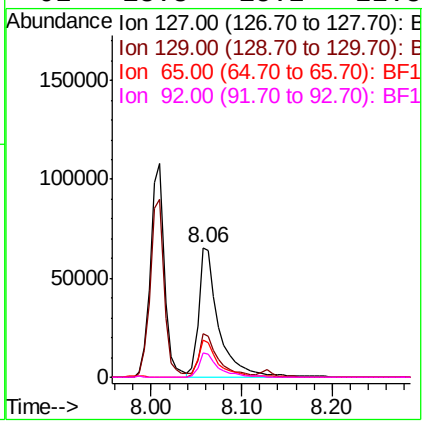


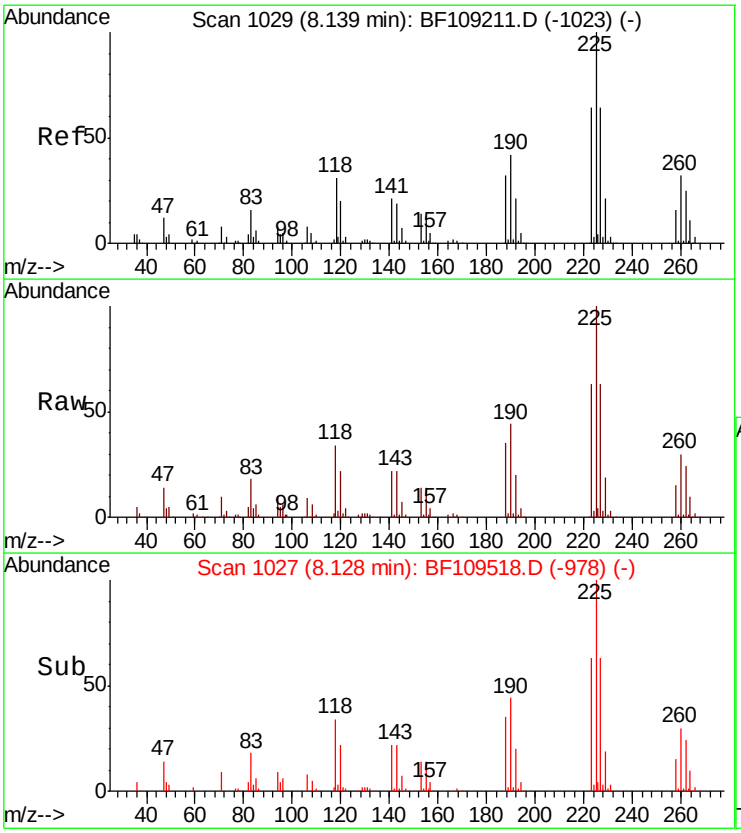
#33
4-Chloroaniline
Concen: 11.595 ng
RT: 8.06 min Scan# 1015
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Instrument :
BNA_F
ClientSampleId :
PB113418BSD

Tgt Ion:127 Resp: 102442

Ion	Ratio	Lower	Upper
127	100		
129	33.7	25.9	38.9
65	28.6	25.0	37.4
92	18.8	15.2	22.8

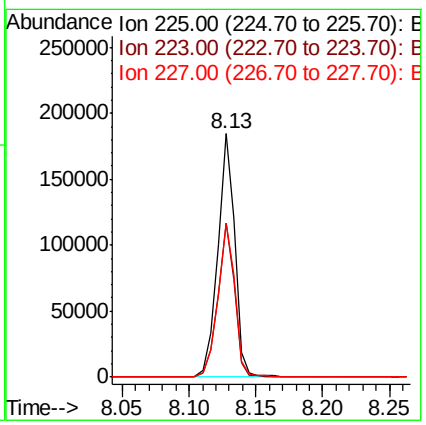


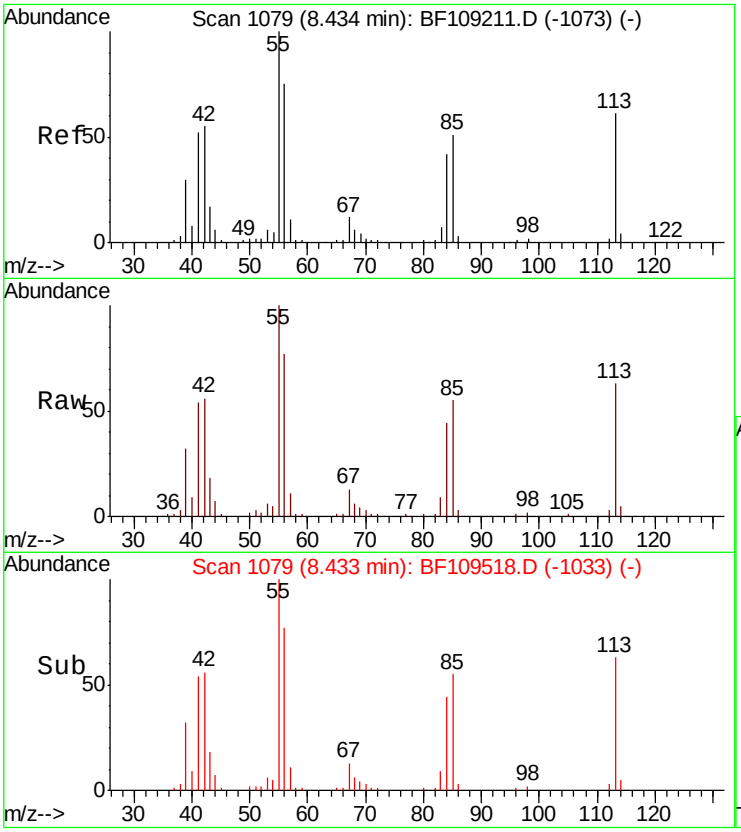


#34
Hexachlorobutadiene
Concen: 40.873 ng
RT: 8.13 min Scan# 1027
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Tgt Ion:225 Resp: 166409

Ion	Ratio	Lower	Upper
225	100		
223	63.4	50.6	76.0
227	63.2	51.9	77.9



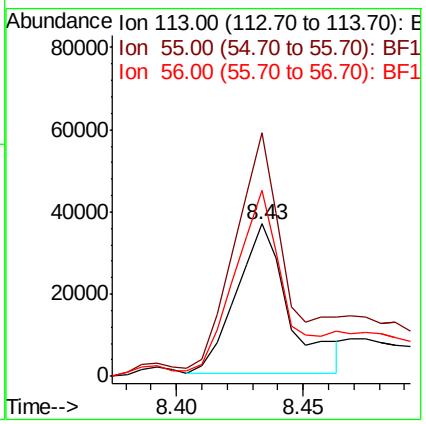


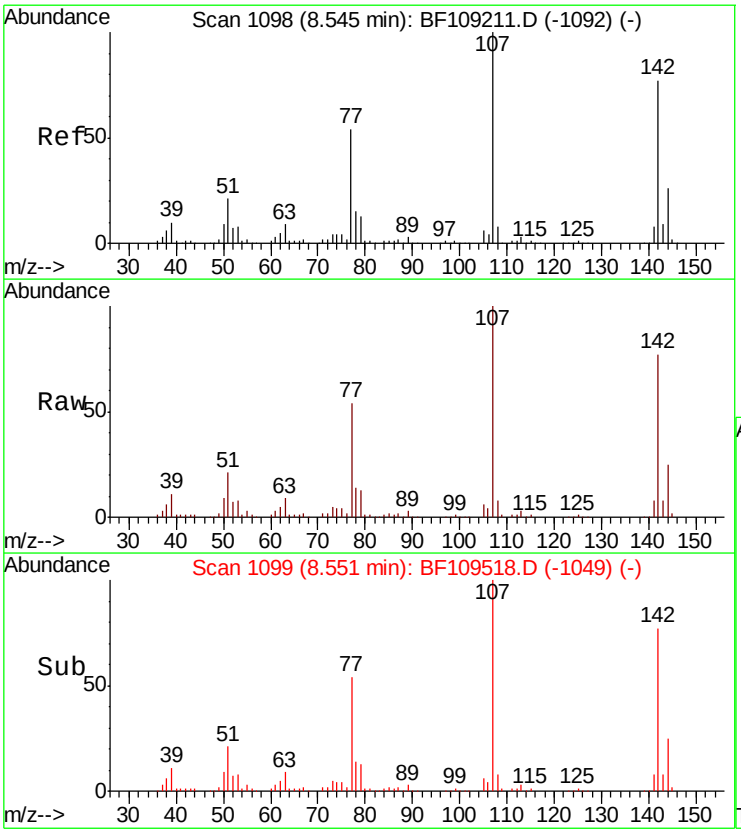
#35
Caprolactam
Concen: 27.197 ng
RT: 8.43 min Scan# 1079
Delta R.T. -0.03 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Instrument :
BNA_F
ClientSampleId :
PB113418BSD

Tgt Ion:113 Resp: 52480

Ion	Ratio	Lower	Upper
113	100		
55	159.7	163.3	203.3#
56	122.2	115.7	155.7

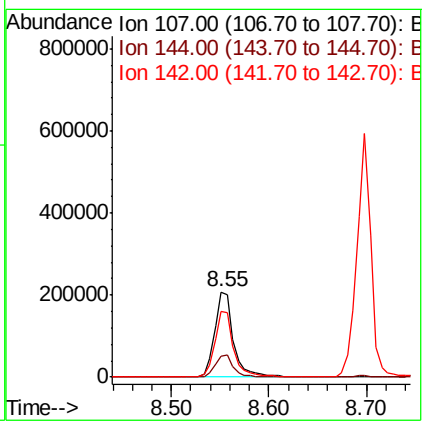


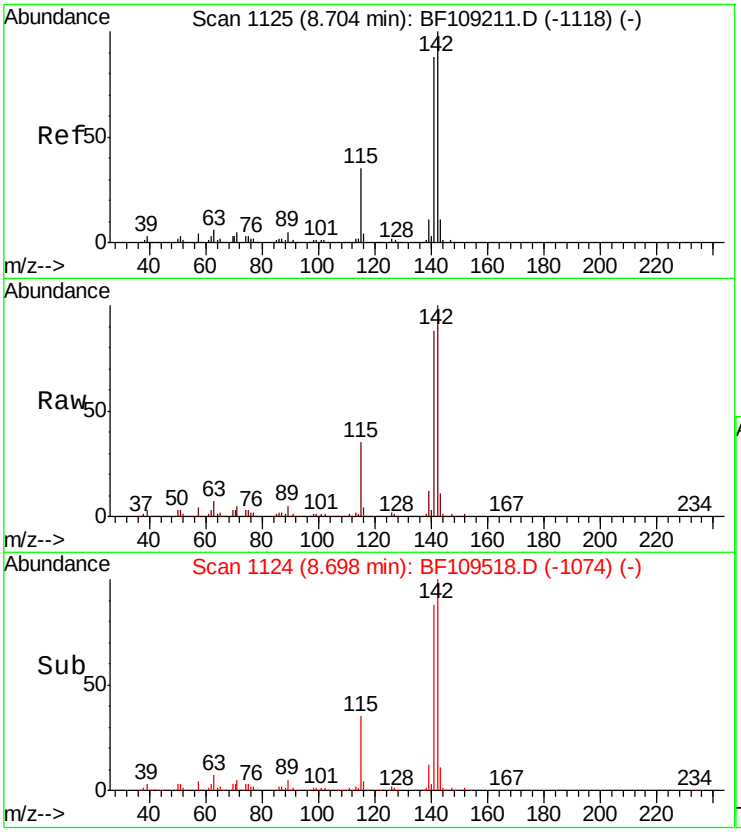


#36
4-Chloro-3-methylphenol
Concen: 44.117 ng
RT: 8.55 min Scan# 1099
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Tgt Ion:107 Resp: 280584

Ion	Ratio	Lower	Upper
107	100		
144	25.1	20.5	30.7
142	77.1	62.0	93.0



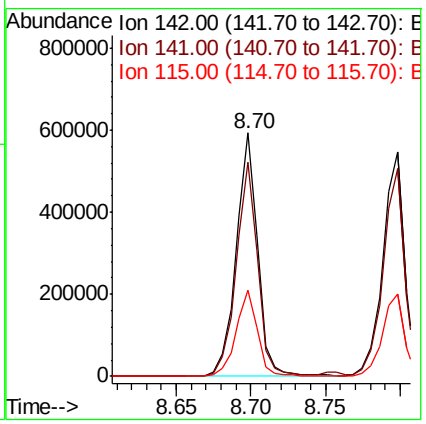


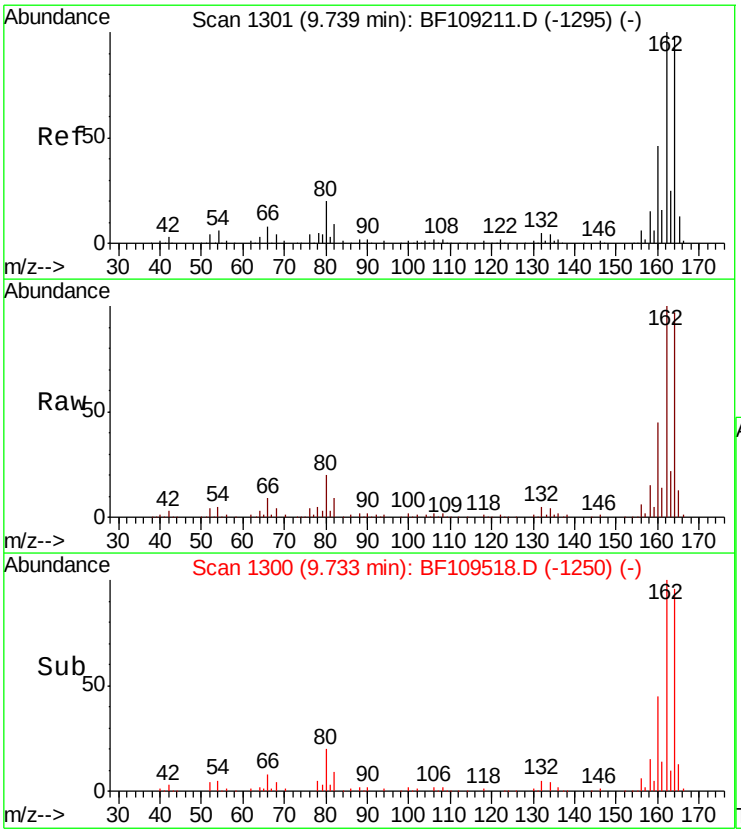
#37
2-Methylnaphthalene
Concen: 45.687 ng
RT: 8.70 min Scan# 1124
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Instrument :
BNA_F
ClientSampleId :
PB113418BSD

Tgt Ion:142 Resp: 595642

Ion	Ratio	Lower	Upper
142	100		
141	88.0	70.8	106.2
115	35.4	26.1	39.1

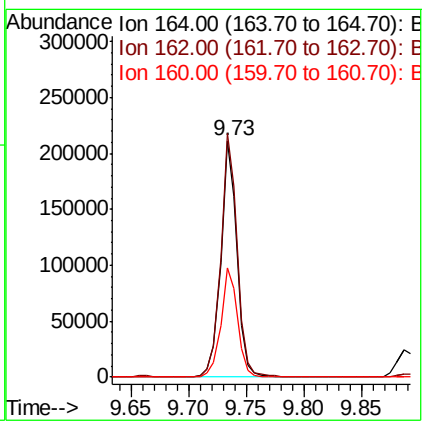


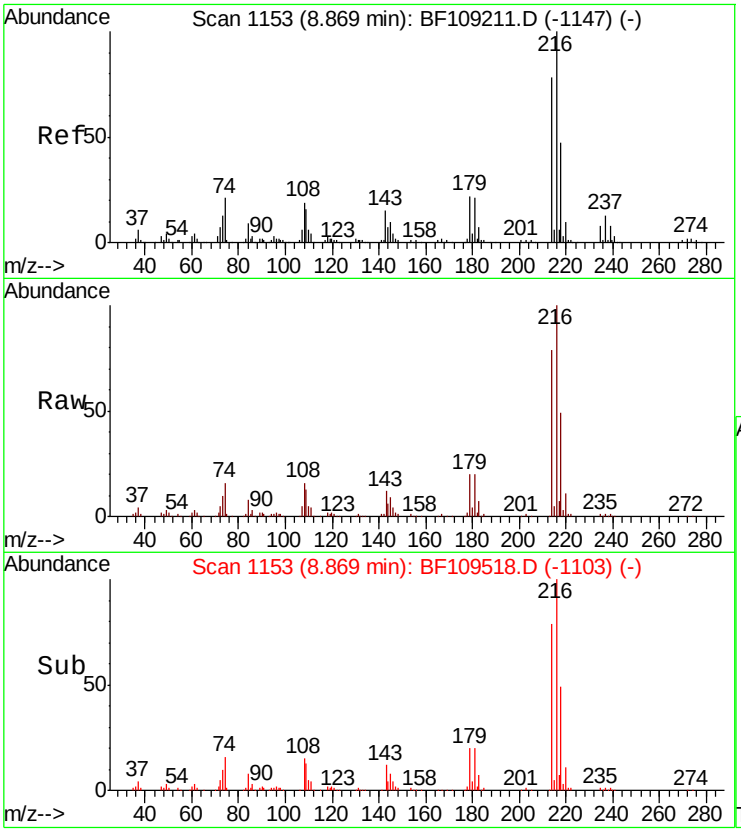


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.73 min Scan# 1300
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Tgt Ion:164 Resp: 204083

Ion	Ratio	Lower	Upper
164	100		
162	103.2	86.1	129.1
160	46.2	38.3	57.5



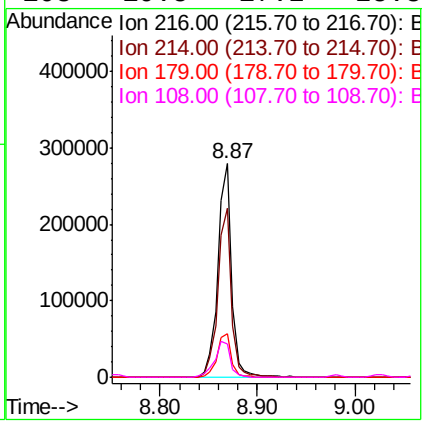


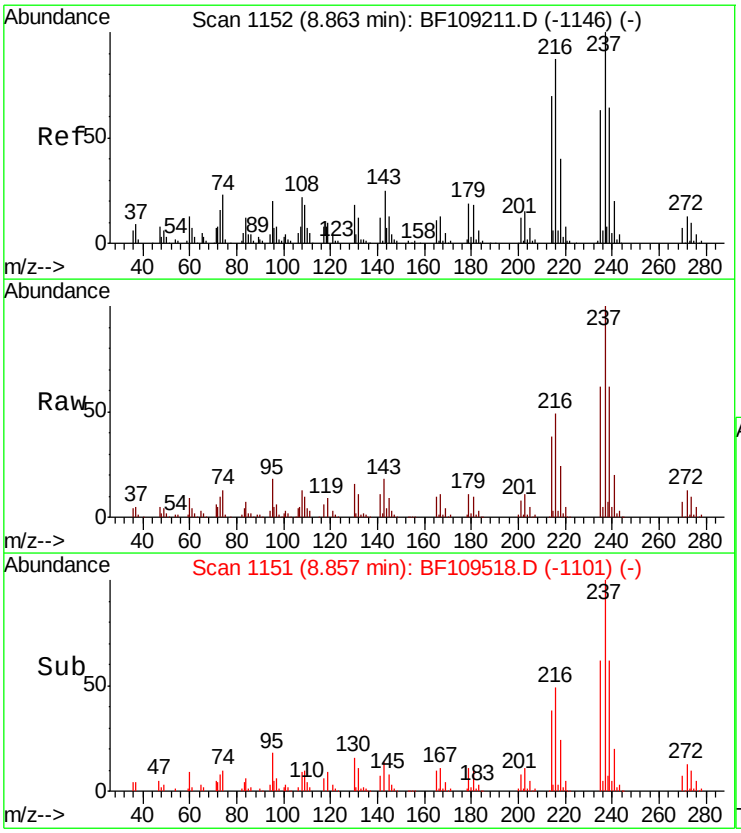
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.055 ng
RT: 8.87 min Scan# 1153
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Instrument :
BNA_F
ClientSampleId :
PB113418BSD

Tgt Ion:216 Resp: 273147

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

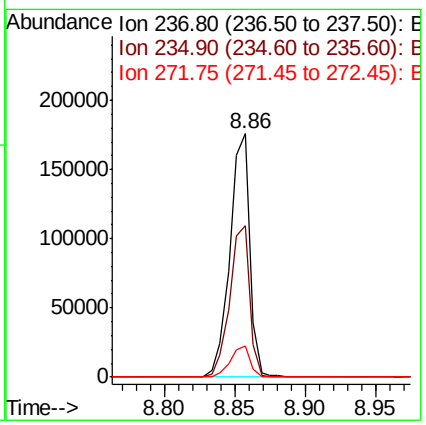


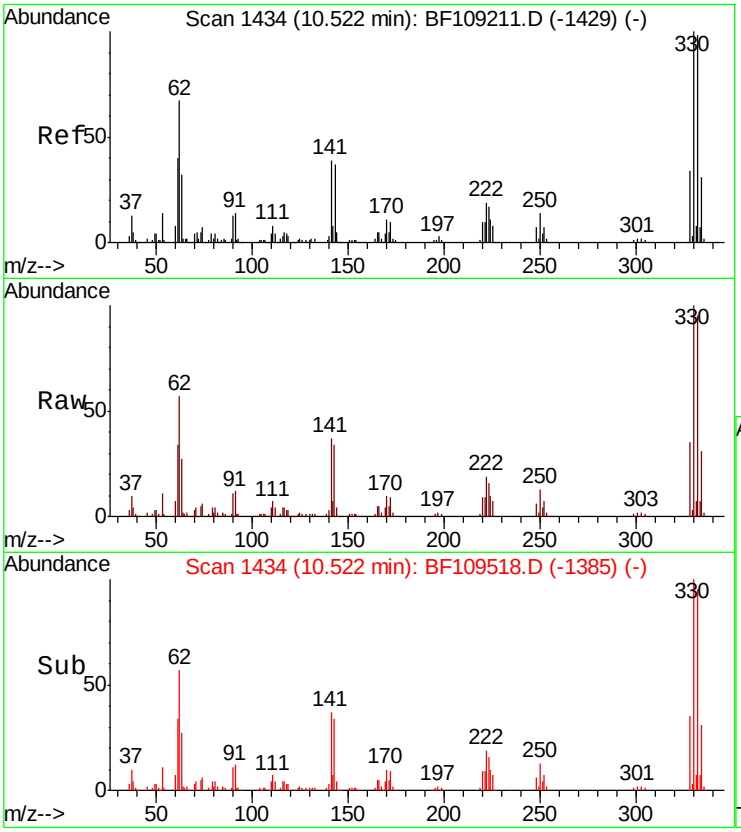


#40
Hexachlorocyclopentadiene
Concen: 60.685 ng
RT: 8.86 min Scan# 1151
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Tgt Ion:237 Resp: 171917

Ion	Ratio	Lower	Upper
237	100		
235	62.2	44.8	84.8
272	12.8	0.0	33.3



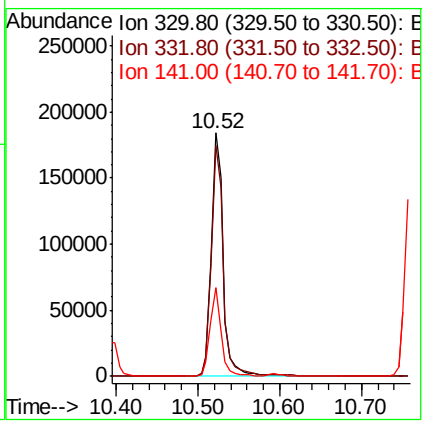


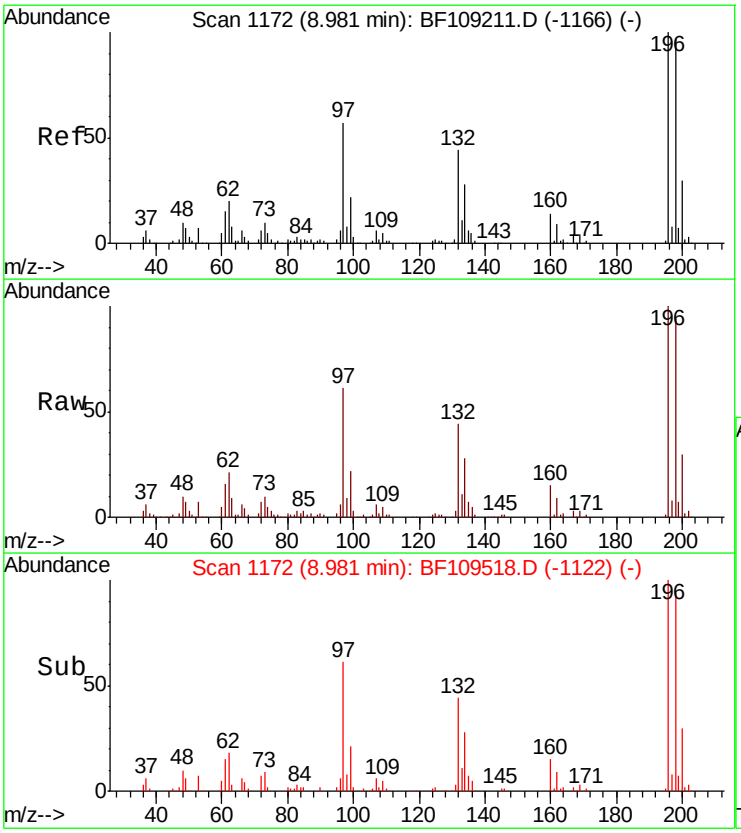
#41
2,4,6-Tribromophenol
Concen: 92.563 ng
RT: 10.52 min Scan# 1434
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Instrument :
BNA_F
ClientSampleId :
PB113418BSD

Tgt Ion:330 Resp: 186221

Ion	Ratio	Lower	Upper
330	100		
332	95.5	77.0	115.6
141	33.7	29.9	44.9

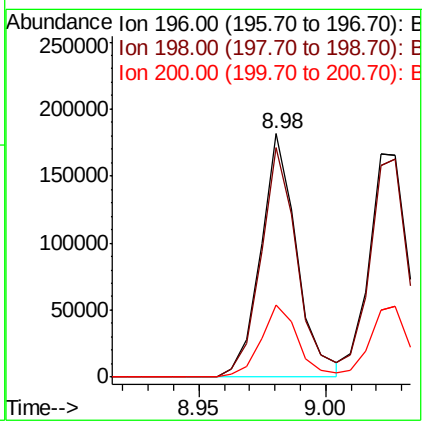


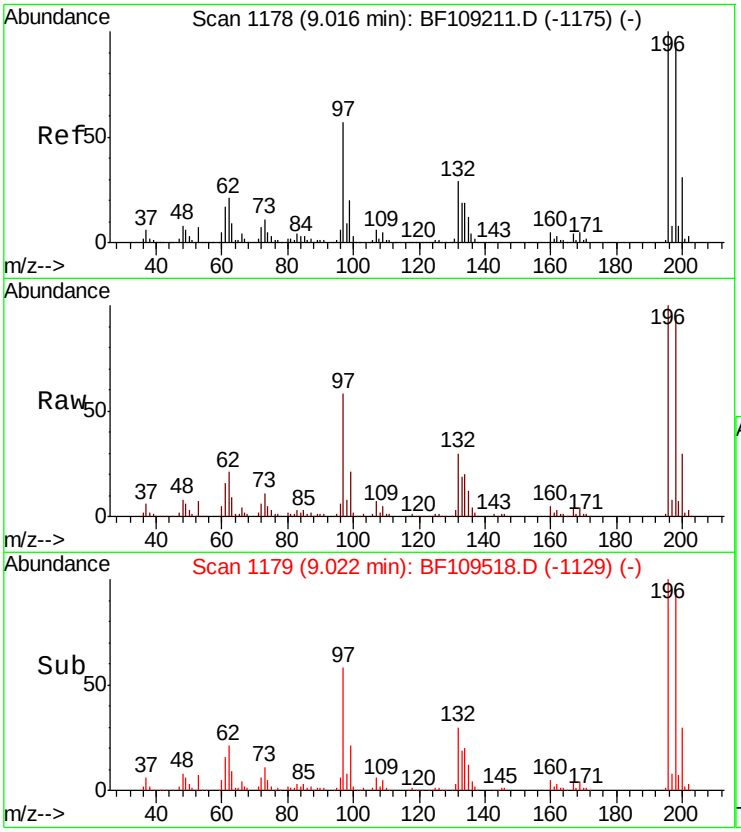


#42
2,4,6-Trichlorophenol
Concen: 43.348 ng
RT: 8.98 min Scan# 1172
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Tgt Ion:196 Resp: 180698

Ion	Ratio	Lower	Upper
196	100		
198	94.2	75.7	113.5
200	29.8	24.5	36.7



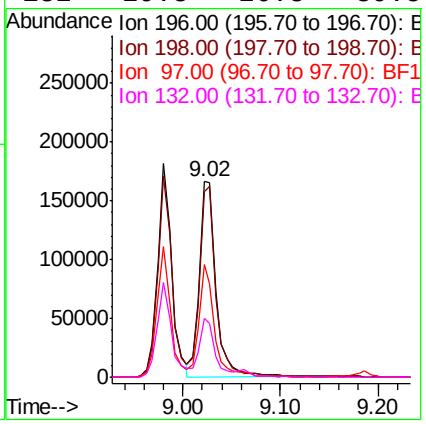


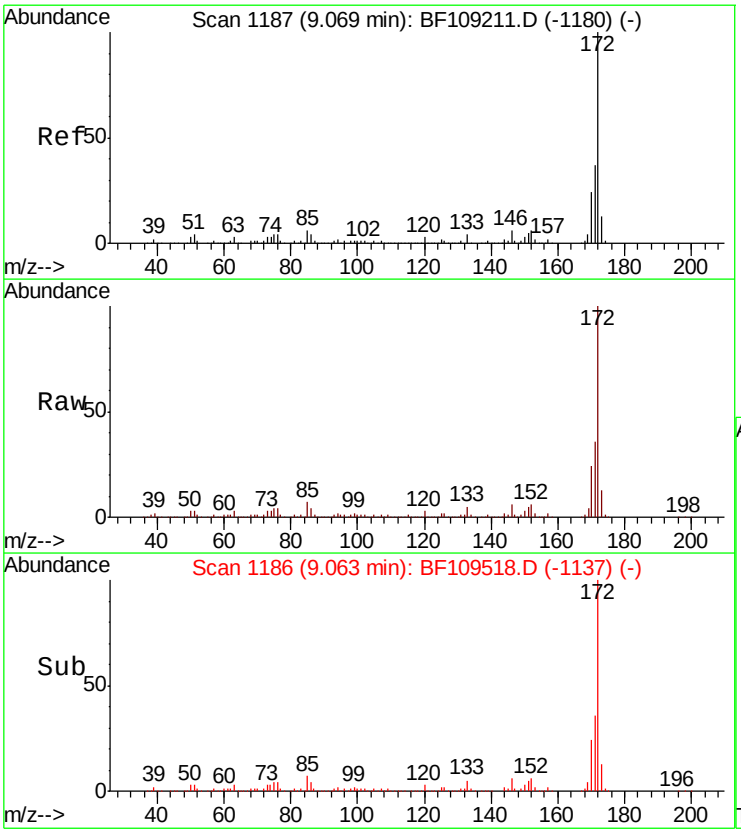
#43
2,4,5-Trichlorophenol
Concen: 44.923 ng
RT: 9.02 min Scan# 1179
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Instrument :
BNA_F
ClientSampleId :
PB113418BSD

Tgt Ion:196 Resp: 197776

Ion	Ratio	Lower	Upper
196	100		
198	94.6	74.6	112.0
97	57.6	42.9	64.3
132	29.8	26.3	39.5

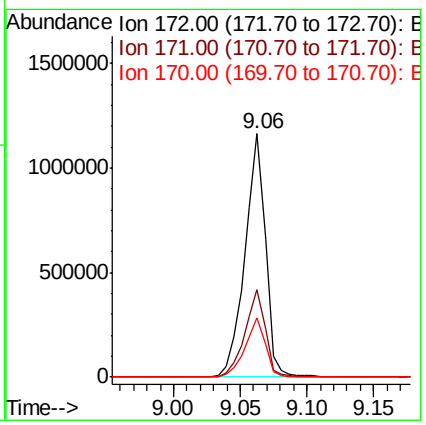


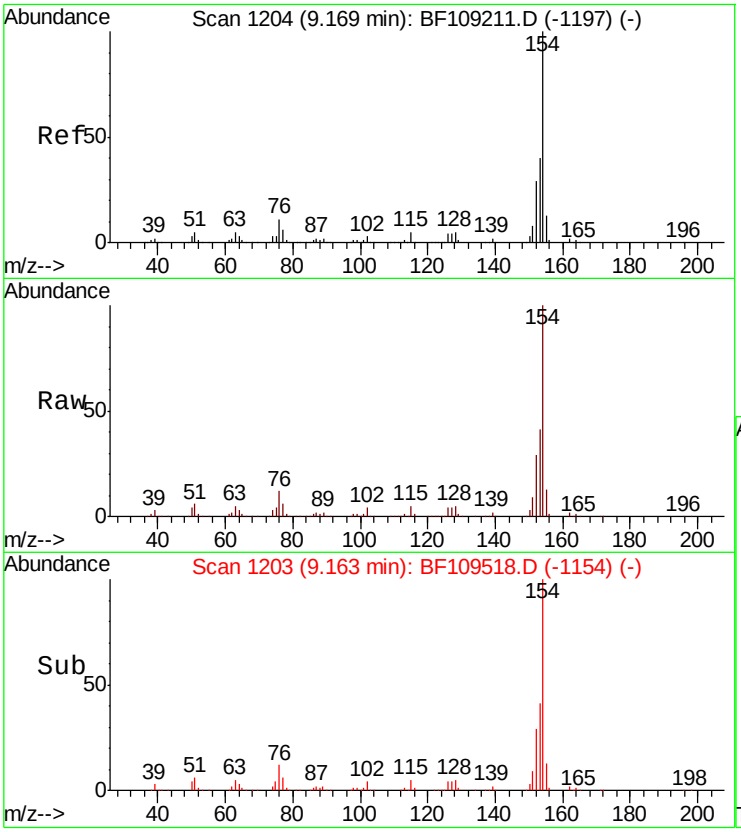


#44
2-Fluorobiphenyl
Concen: 90.847 ng
RT: 9.06 min Scan# 1186
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Tgt Ion:172 Resp: 1229311

Ion	Ratio	Lower	Upper
172	100		
171	35.9	29.7	44.5
170	24.3	19.6	29.4



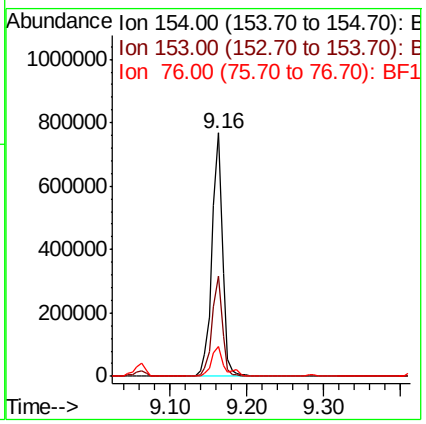


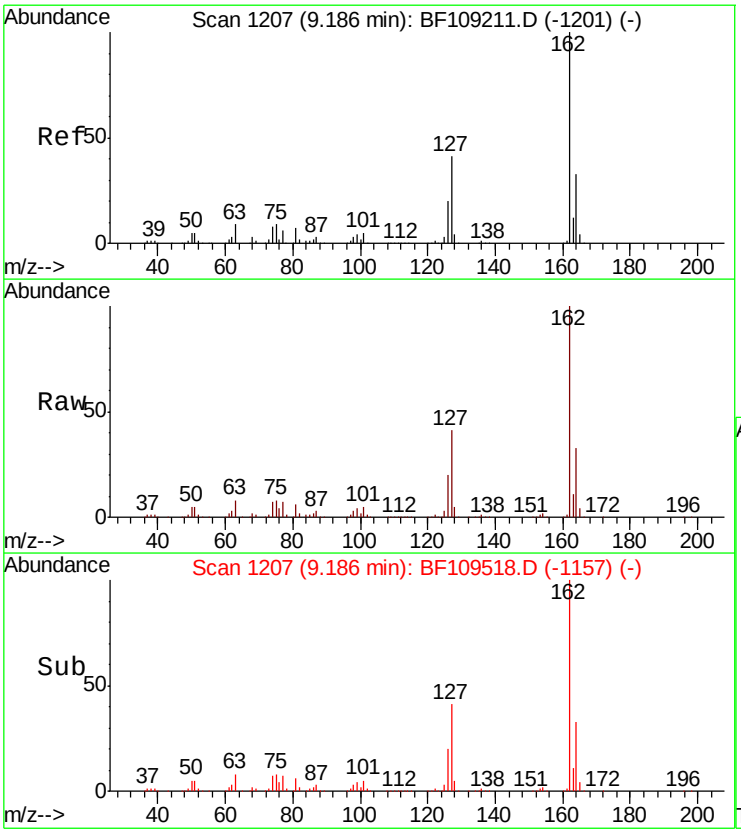
#45
1,1'-Biphenyl
Concen: 42.824 ng
RT: 9.16 min Scan# 1203
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Instrument :
BNA_F
ClientSampleId :
PB113418BSD

Tgt Ion:154 Resp: 712076

Ion	Ratio	Lower	Upper
154	100		
153	41.4	21.3	61.3
76	12.2	0.0	34.0

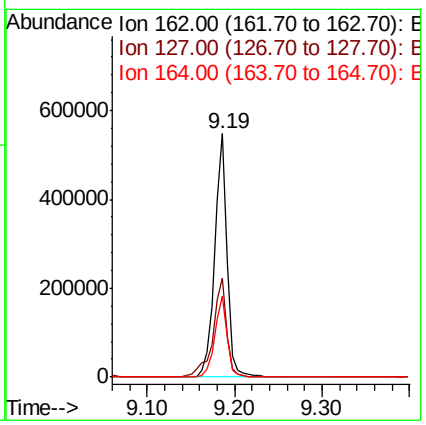


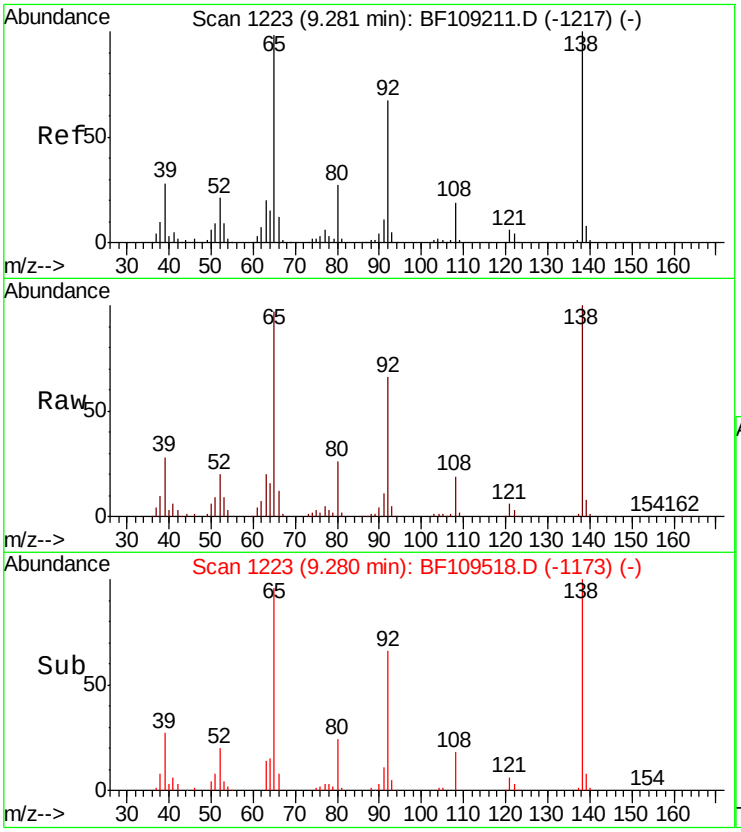


#46
2-Chloronaphthalene
Concen: 40.647 ng
RT: 9.19 min Scan# 1207
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Tgt Ion:162 Resp: 539943

Ion	Ratio	Lower	Upper
162	100		
127	40.9	33.9	50.9
164	33.4	26.5	39.7



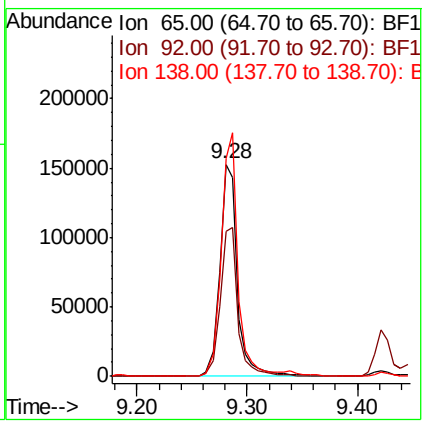


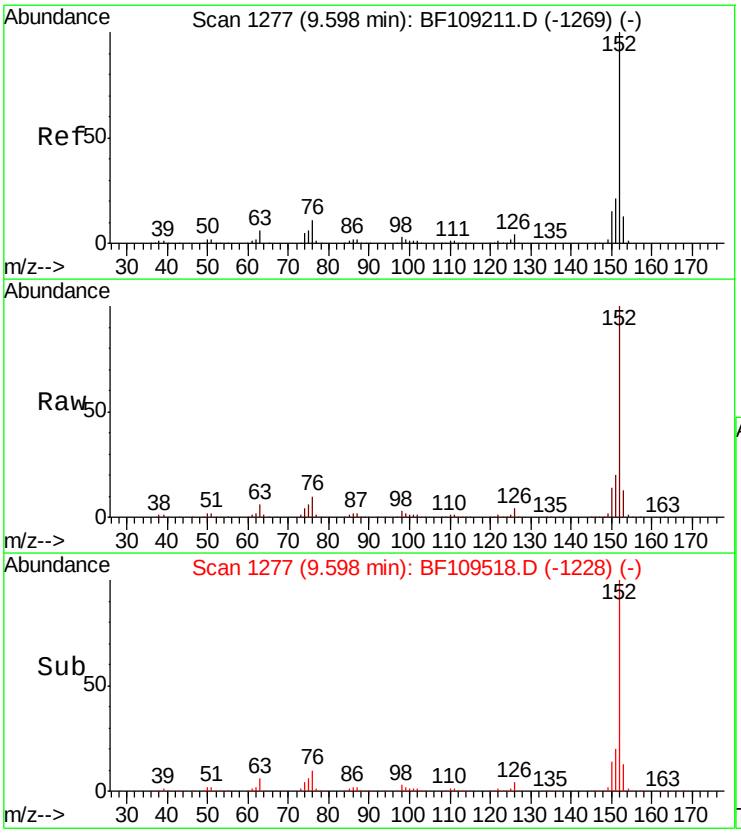
#47
2-Nitroaniline
Concen: 44.959 ng
RT: 9.28 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Instrument :
BNA_F
ClientSampleId :
PB113418BSD

Tgt Ion: 65 Resp: 169325

Ion	Ratio	Lower	Upper
65	100		
92	68.3	55.8	83.6
138	102.8	91.2	136.8

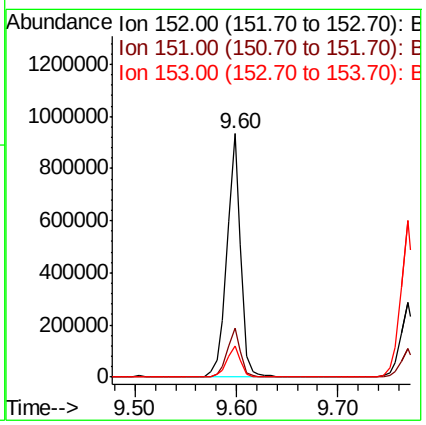


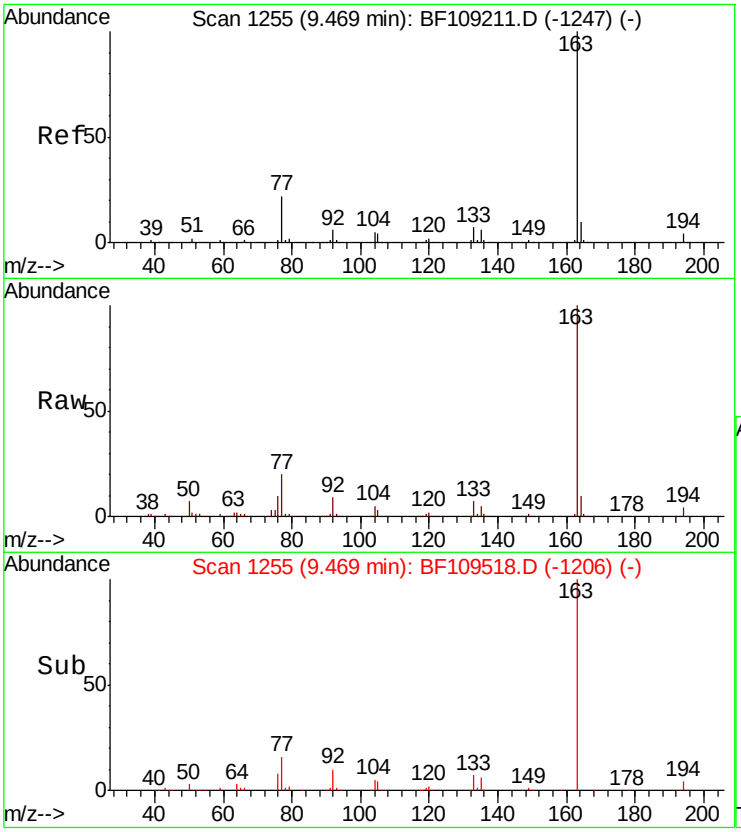


#48
Acenaphthylene
Concen: 43.752 ng
RT: 9.60 min Scan# 1277
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Tgt Ion:152 Resp: 876772

Ion	Ratio	Lower	Upper
152	100		
151	20.0	16.3	24.5
153	13.0	10.7	16.1



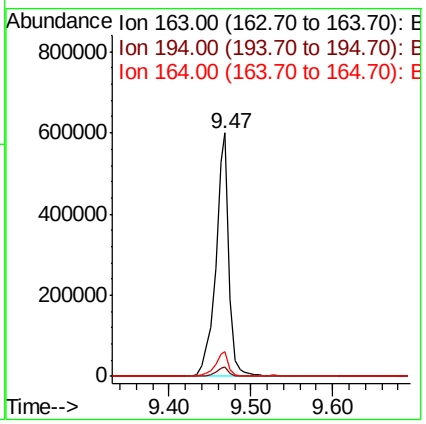


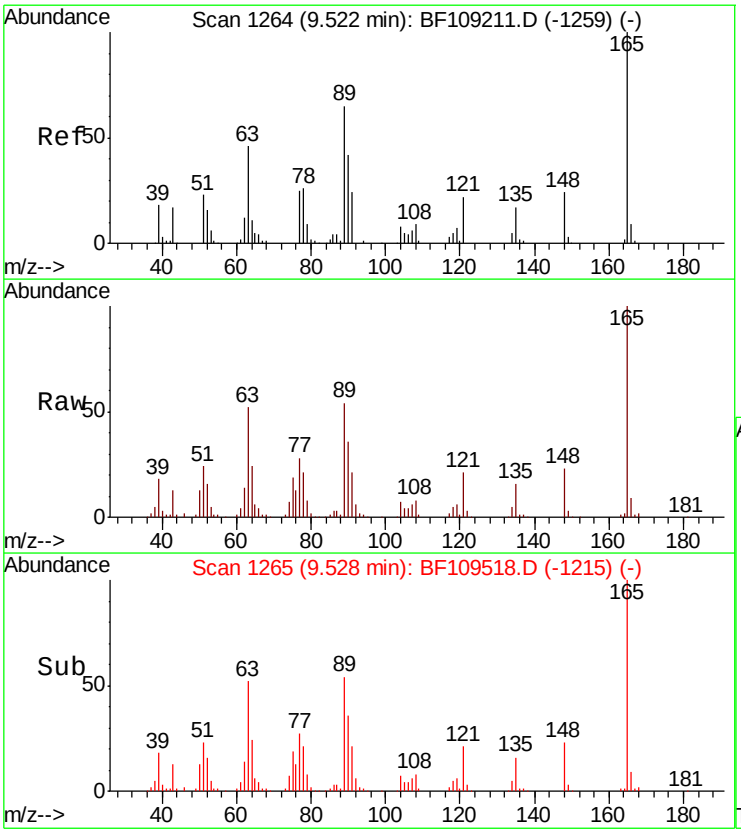
#49
Dimethylphthalate
Concen: 45.200 ng
RT: 9.47 min Scan# 1255
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Instrument :
BNA_F
ClientSampleId :
PB113418BSD

Tgt Ion:163 Resp: 670939

Ion	Ratio	Lower	Upper
163	100		
194	4.0	2.7	4.1
164	9.9	8.2	12.2

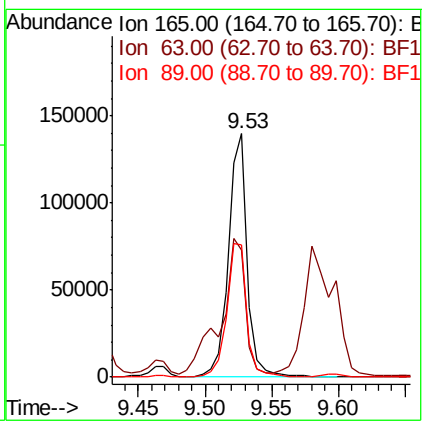


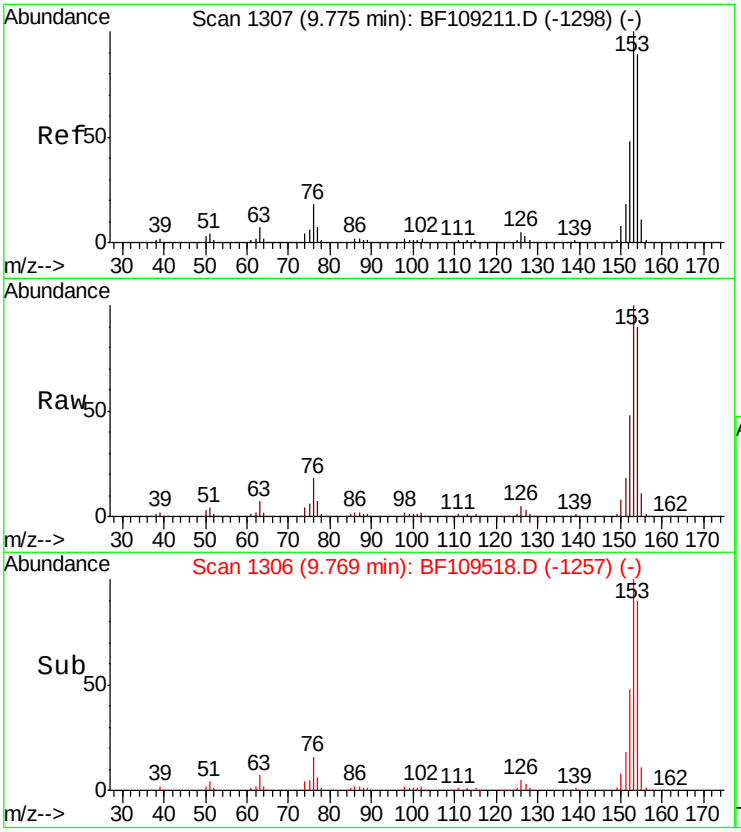


#50
2,6-Dinitrotoluene
Concen: 47.367 ng
RT: 9.53 min Scan# 1265
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Tgt Ion:165 Resp: 139250

Ion	Ratio	Lower	Upper
165	100		
63	52.2	44.7	67.1
89	54.2	44.0	66.0



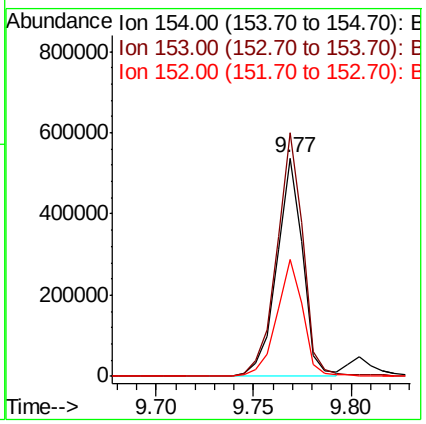


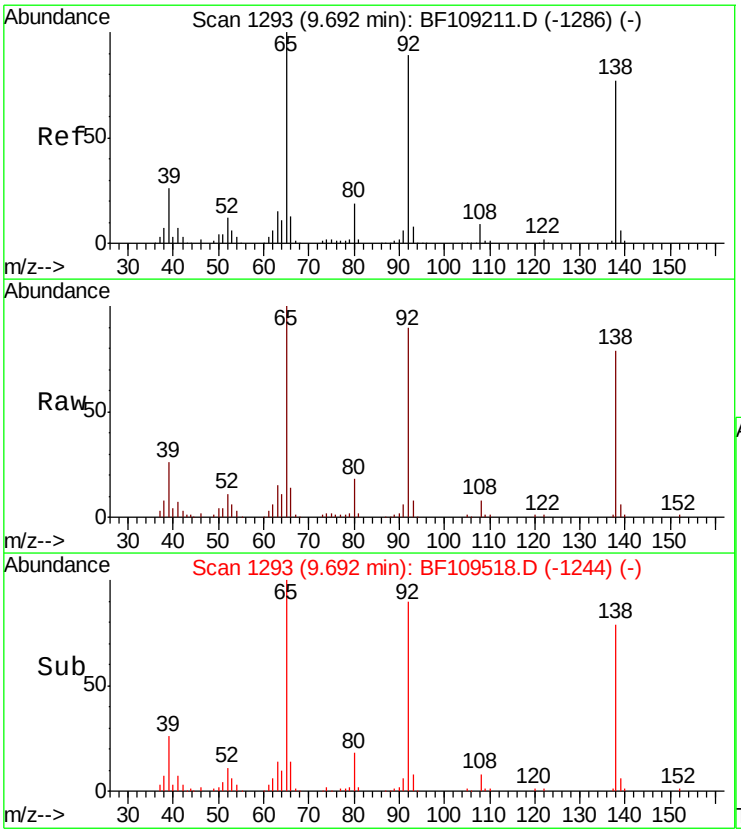
#51
Acenaphthene
Concen: 40.839 ng
RT: 9.77 min Scan# 1306
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Instrument :
BNA_F
ClientSampleId :
PB113418BSD

Tgt Ion:154 Resp: 494802

Ion	Ratio	Lower	Upper
154	100		
153	111.7	91.2	136.8
152	53.7	43.8	65.8

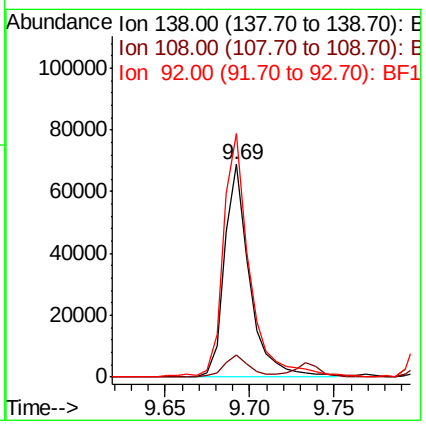


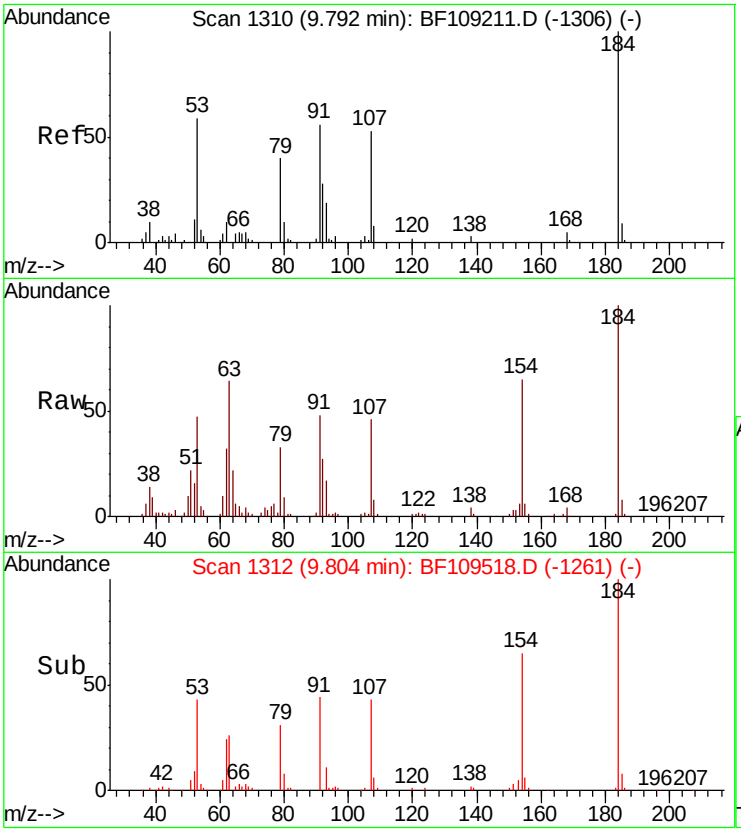


#52
3-Nitroaniline
Concen: 20.878 ng
RT: 9.69 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Tgt Ion:138 Resp: 71080

Ion	Ratio	Lower	Upper
138	100		
108	10.4	9.4	14.0
92	114.5	89.4	134.2



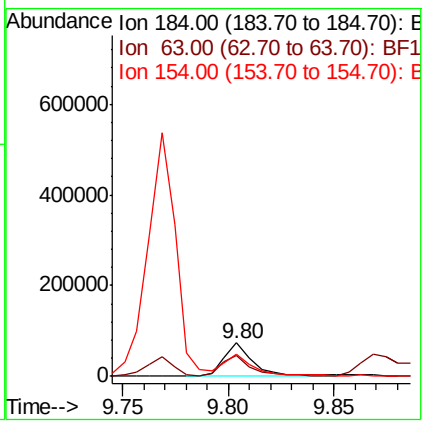


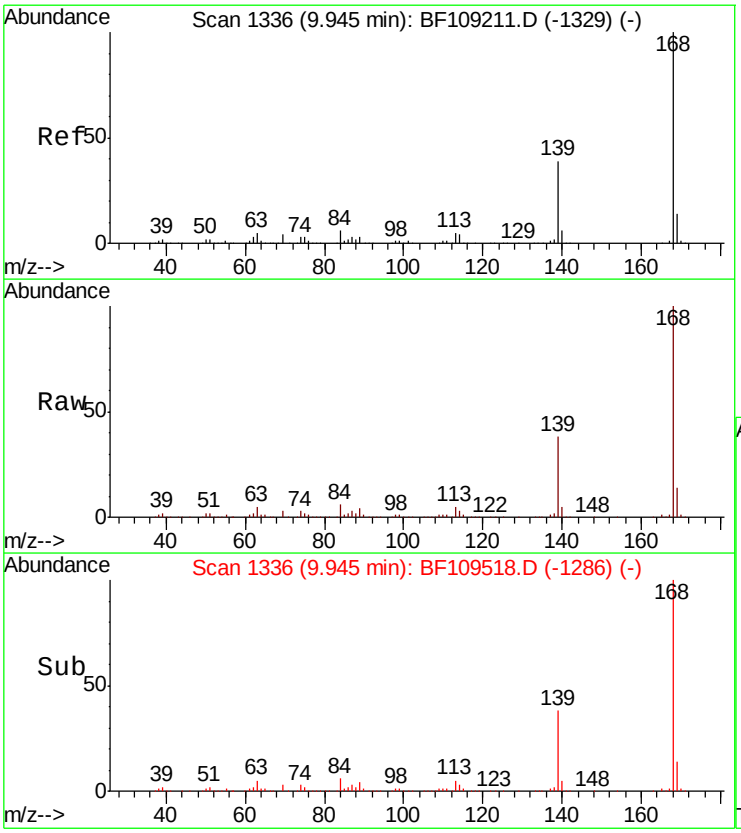
#53
2,4-Dinitrophenol
Concen: 69.571 ng
RT: 9.80 min Scan# 1312
Delta R.T. 0.00 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Instrument :
BNA_F
ClientSampleId :
PB113418BSD

Tgt Ion:184 Resp: 71233

Ion	Ratio	Lower	Upper
184	100		
63	64.2	54.2	81.2
154	65.1	184.0	276.0#

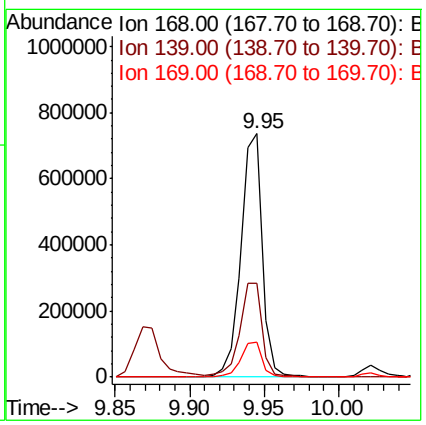


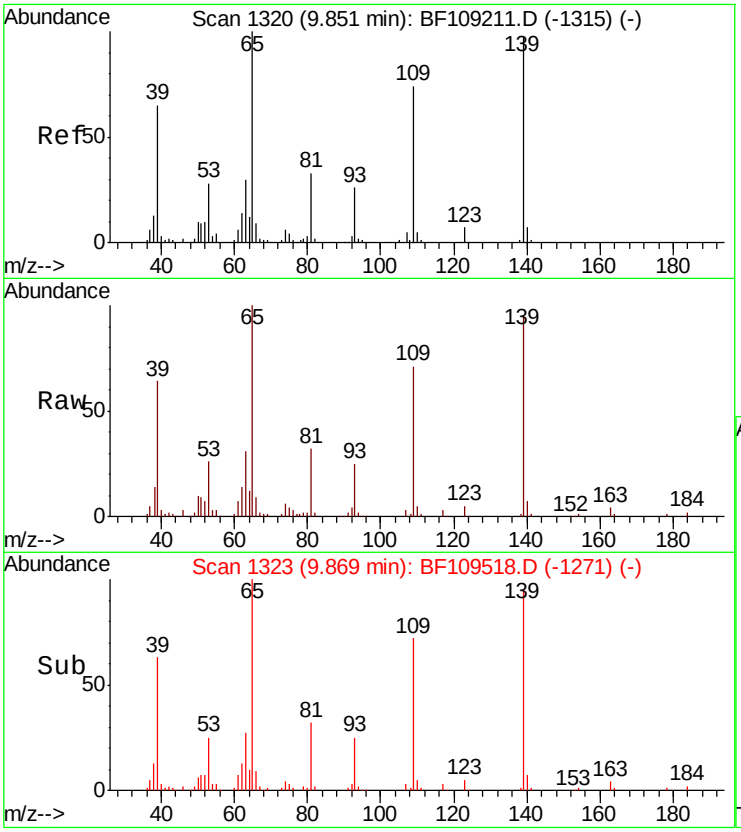


#54
Dibenzofuran
Concen: 40.718 ng
RT: 9.95 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Tgt Ion:168 Resp: 733681

Ion	Ratio	Lower	Upper
168	100		
139	38.3	30.1	45.1
169	14.1	10.9	16.3



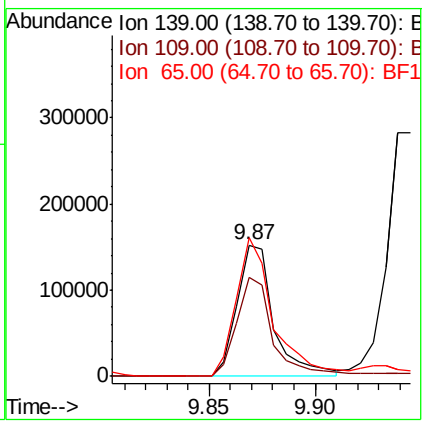


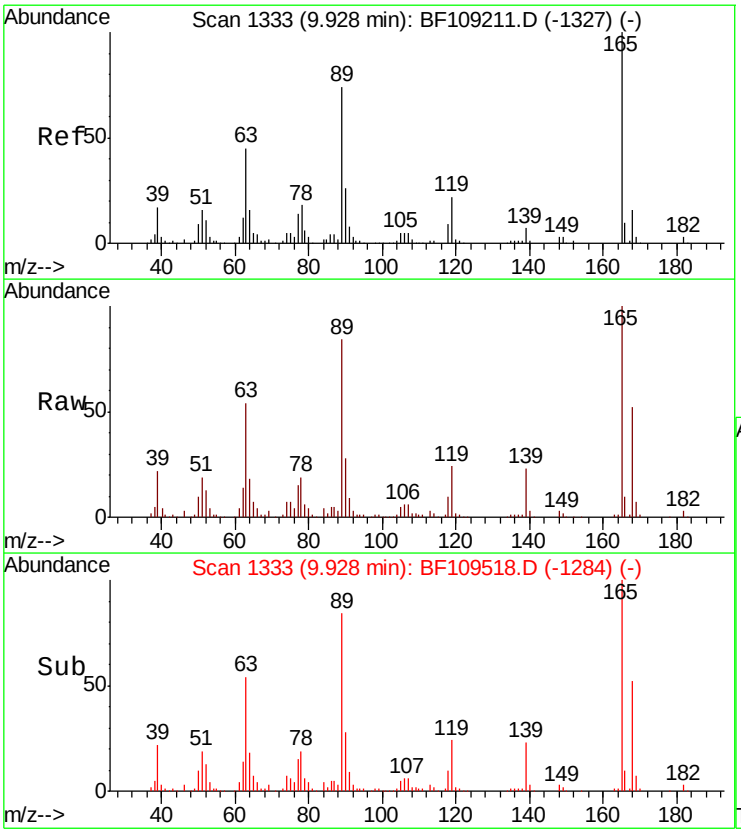
#55
4-Nitrophenol
Concen: 71.928 ng
RT: 9.87 min Scan# 1323
Delta R.T. 0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Instrument :
BNA_F
ClientSampleId :
PB113418BSD

Tgt Ion:139 Resp: 184474

Ion	Ratio	Lower	Upper
139	100		
109	75.2	48.4	88.4
65	105.4	72.6	112.6

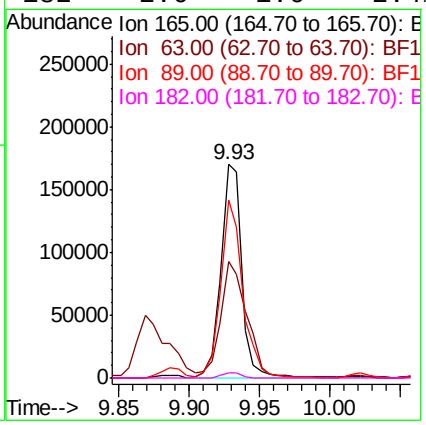


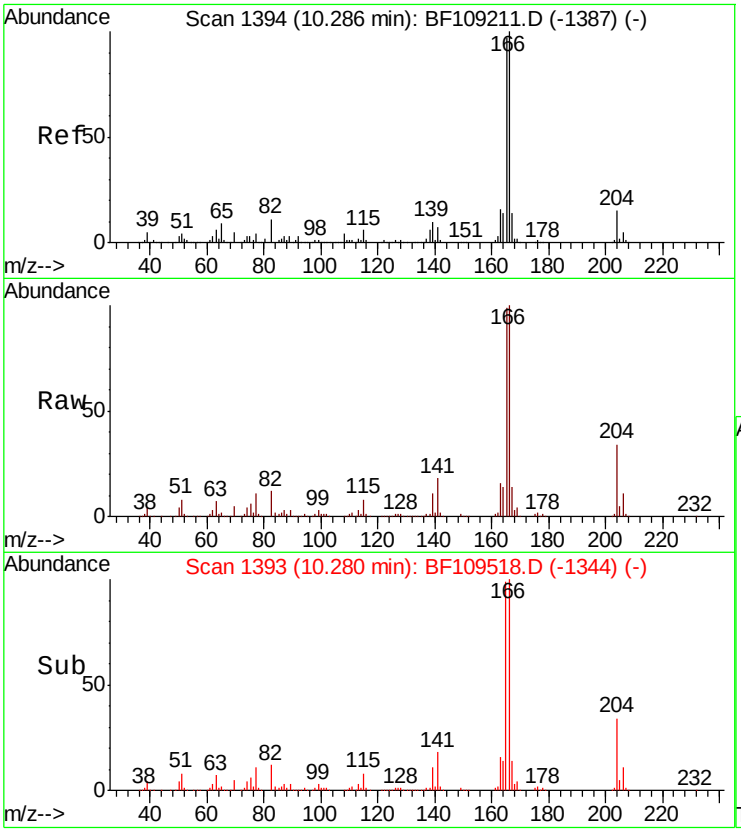


#56
2,4-Dinitrotoluene
Concen: 46.446 ng
RT: 9.93 min Scan# 1333
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Tgt Ion:165 Resp: 172766

Ion	Ratio	Lower	Upper
165	100		
63	54.3	36.4	54.6
89	83.5	57.8	86.6
182	2.6	1.6	2.4#



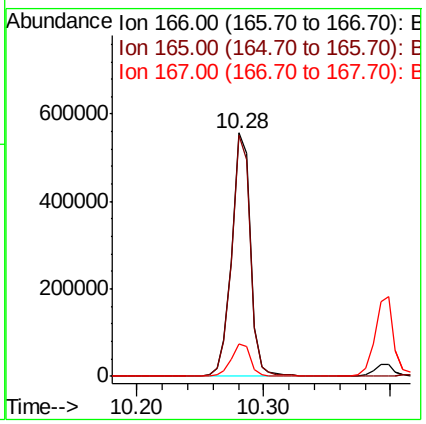


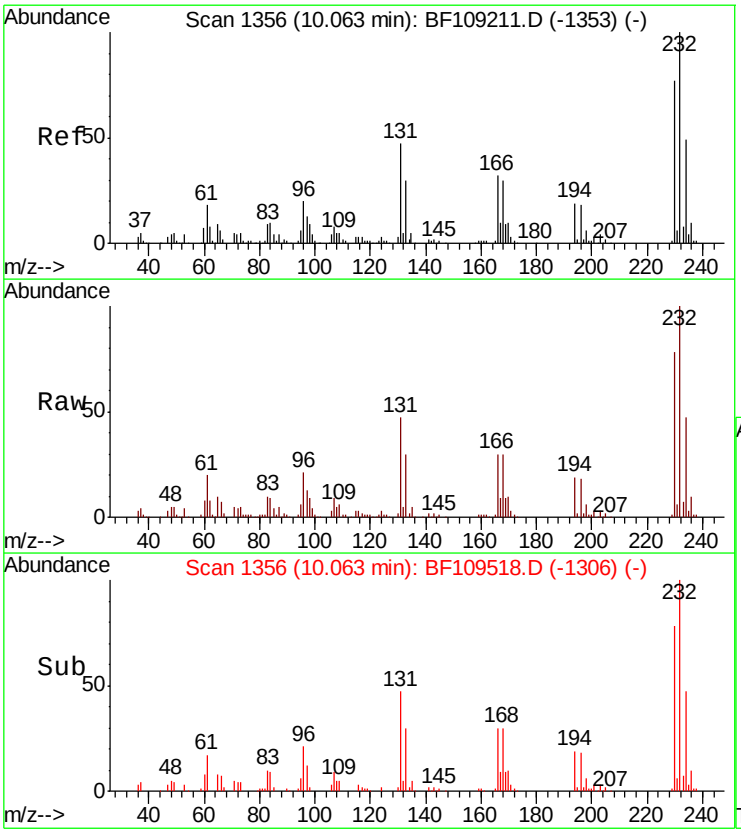
#57
Fluorene
Concen: 43.842 ng
RT: 10.28 min Scan# 1393
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Instrument :
BNA_F
ClientSampleId :
PB113418BSD

Tgt Ion:166 Resp: 563642

Ion	Ratio	Lower	Upper
166	100		
165	98.9	79.8	119.8
167	13.5	10.6	16.0

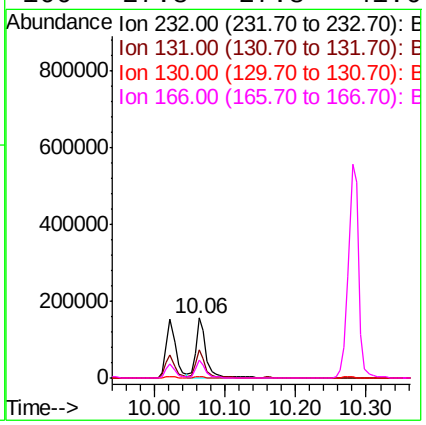


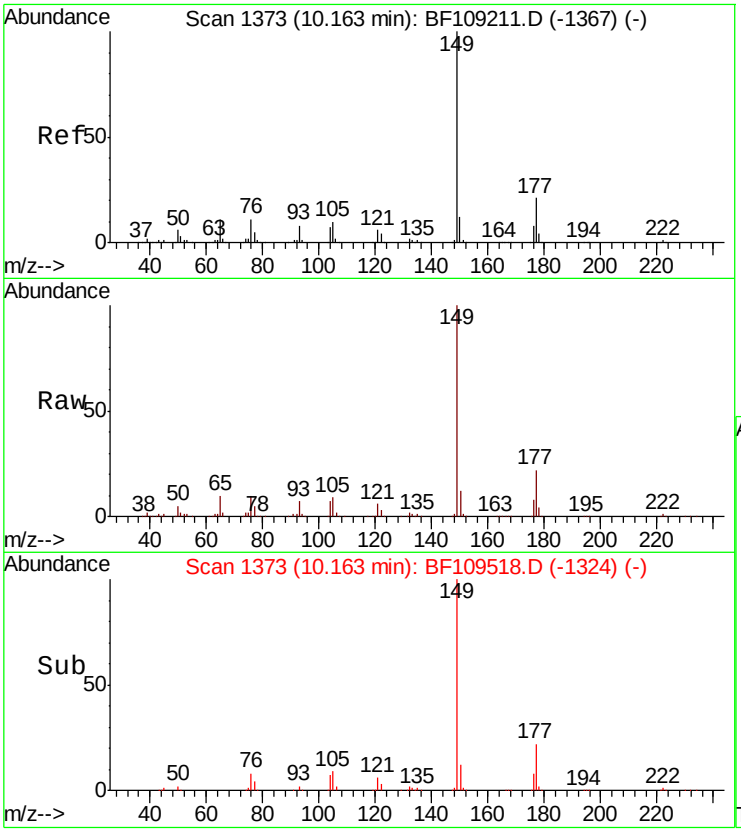


#58
2,3,4,6-Tetrachlorophenol
Concen: 47.579 ng
RT: 10.06 min Scan# 1356
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Tgt Ion:232 Resp: 165855

Ion	Ratio	Lower	Upper
232	100		
131	42.6	43.8	65.8#
130	2.1	2.1	3.1
166	27.8	27.8	41.6



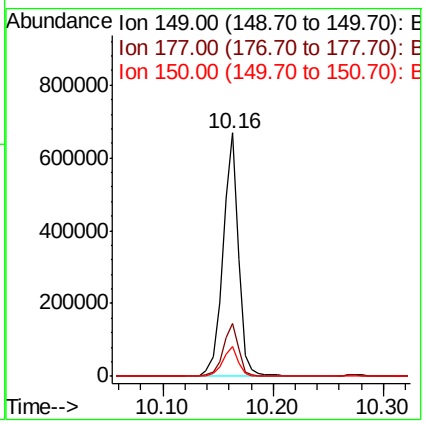


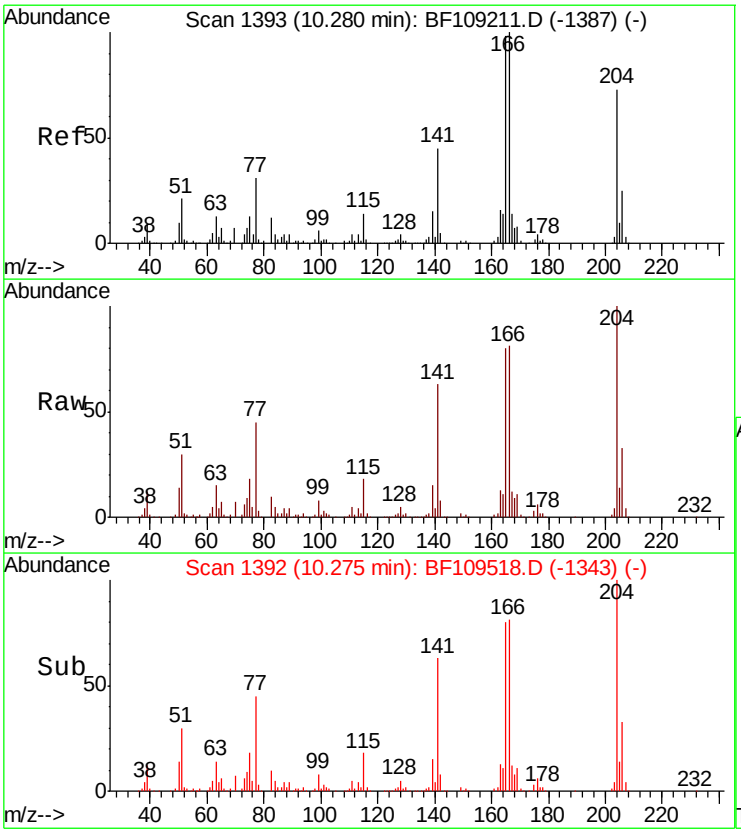
#59
Diethylphthalate
Concen: 43.677 ng
RT: 10.16 min Scan# 1373
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Instrument :
BNA_F
ClientSampleId :
PB113418BSD

Tgt Ion:149 Resp: 656524

Ion	Ratio	Lower	Upper
149	100		
177	21.6	16.1	24.1
150	12.5	10.1	15.1

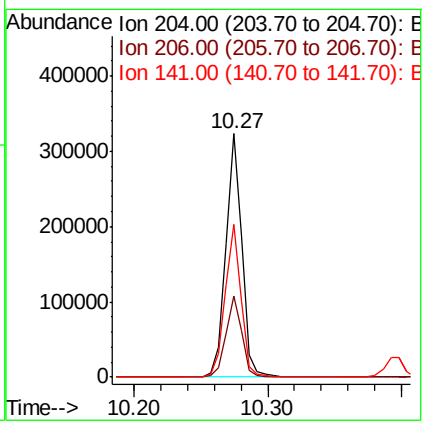


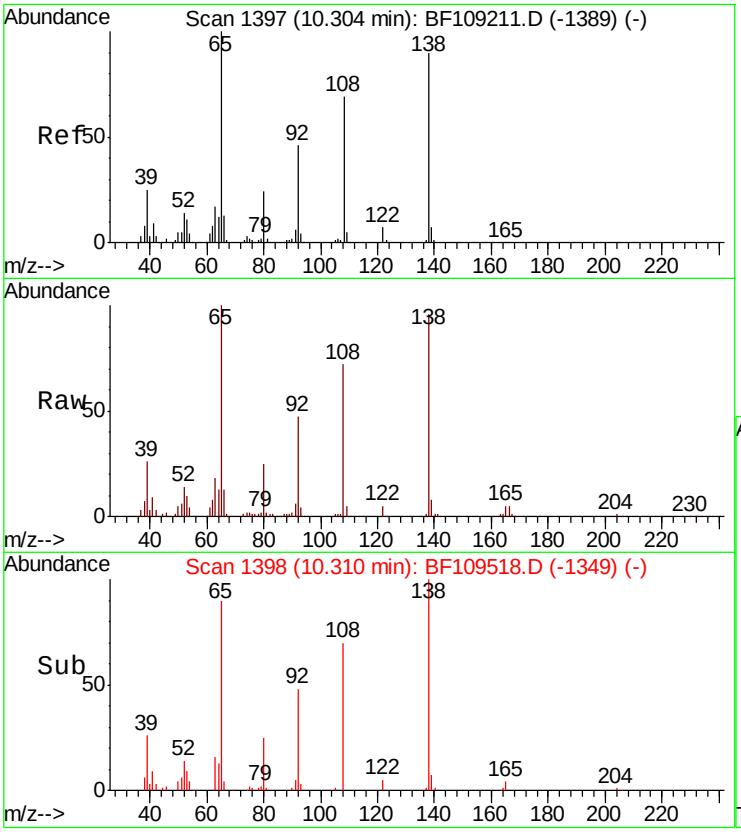


#60
4-Chlorophenyl-phenylether
Concen: 41.076 ng
RT: 10.27 min Scan# 1392
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Tgt Ion:204 Resp: 275818

Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.5	39.7
141	62.6	54.6	81.8



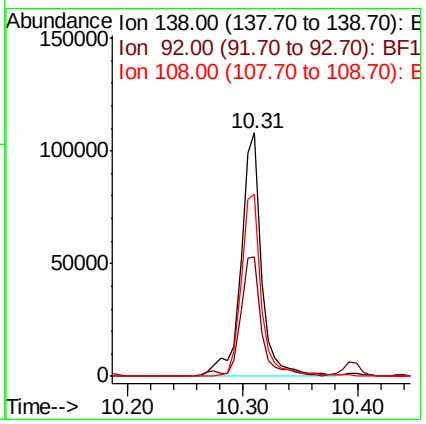


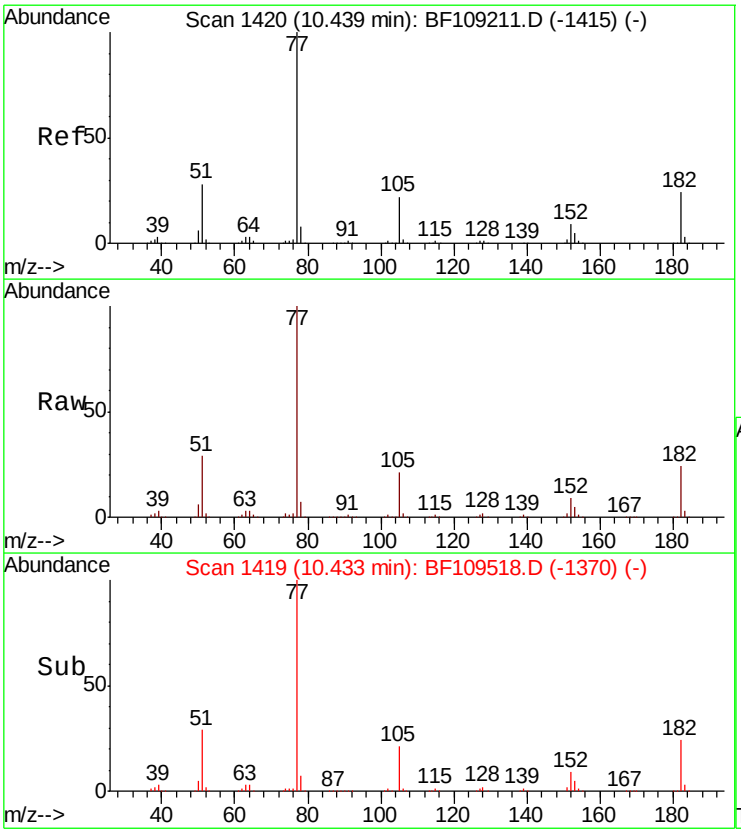
#61
4-Nitroaniline
Concen: 40.258 ng
RT: 10.31 min Scan# 1398
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Instrument :
BNA_F
ClientSampleId :
PB113418BSD

Tgt Ion:138 Resp: 133664

Ion	Ratio	Lower	Upper
138	100		
92	48.8	30.2	70.2
108	74.9	52.5	92.5

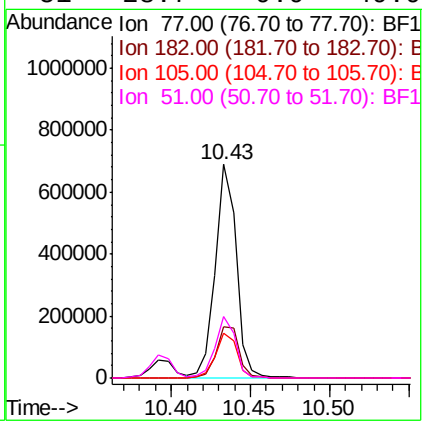


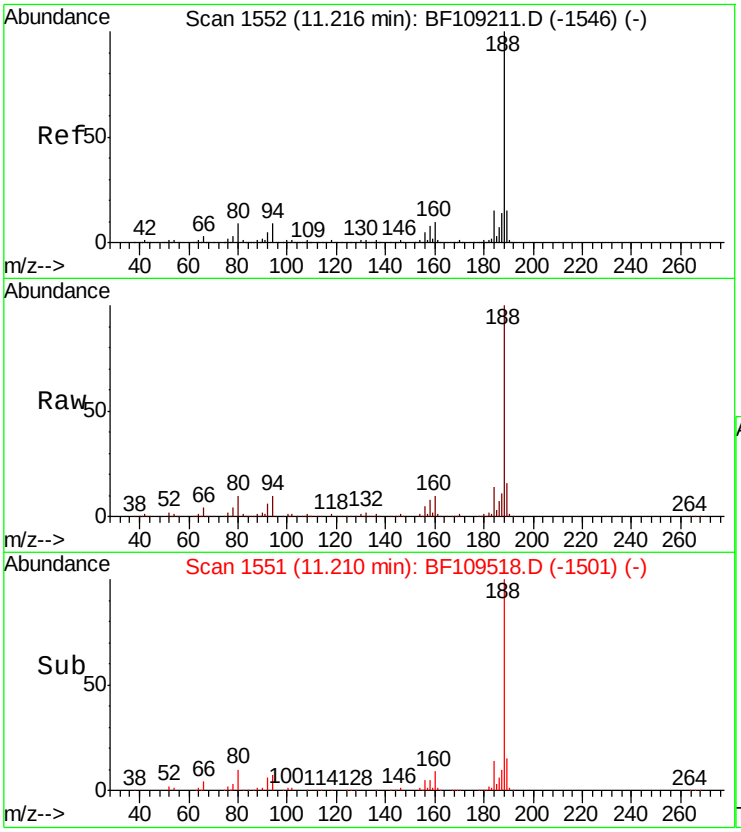


#62
Azobenzene
Concen: 40.509 ng
RT: 10.43 min Scan# 1419
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Tgt Ion: 77 Resp: 632637

Ion	Ratio	Lower	Upper
77	100		
182	23.9	1.7	41.7
105	21.2	3.0	43.0
51	28.7	9.9	49.9



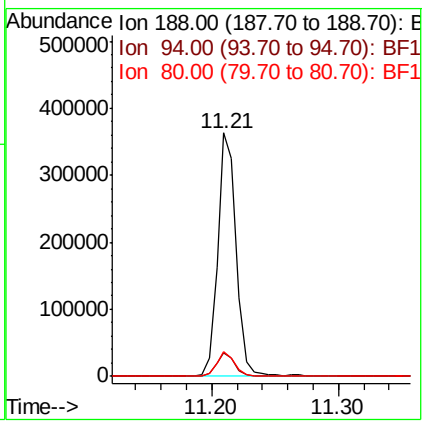


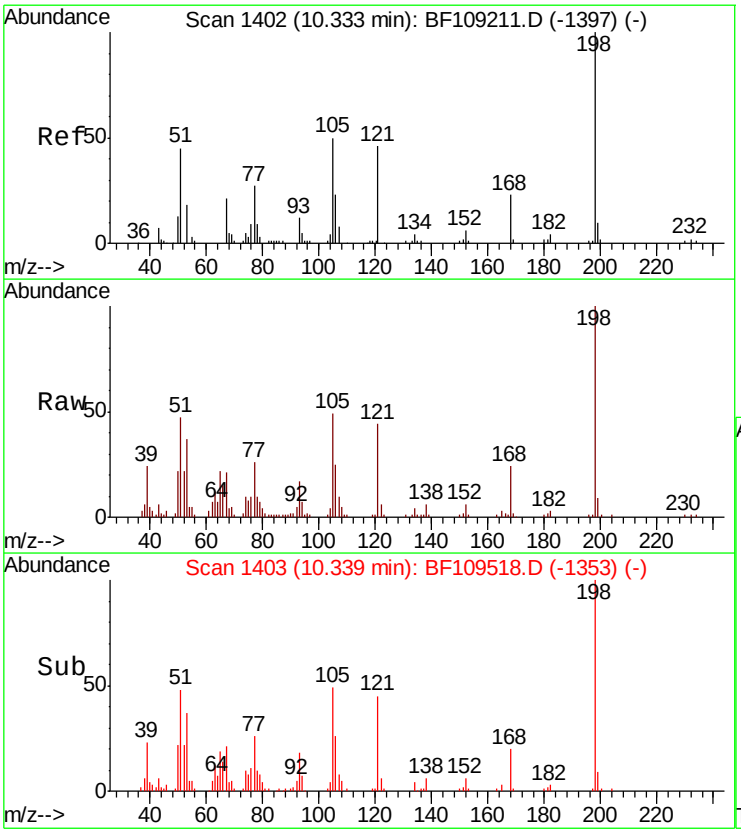
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.21 min Scan# 1551
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Instrument :
BNA_F
ClientSampleId :
PB113418BSD

Tgt Ion:188 Resp: 367018

Ion	Ratio	Lower	Upper
188	100		
94	9.6	8.5	12.7
80	10.3	9.2	13.8

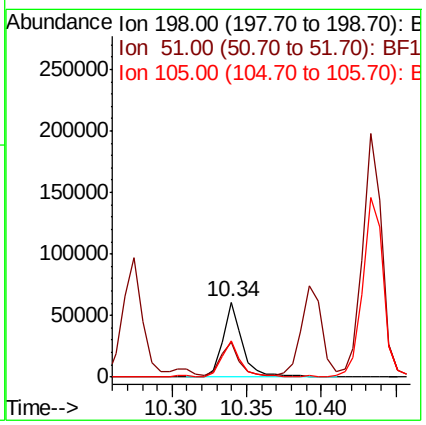


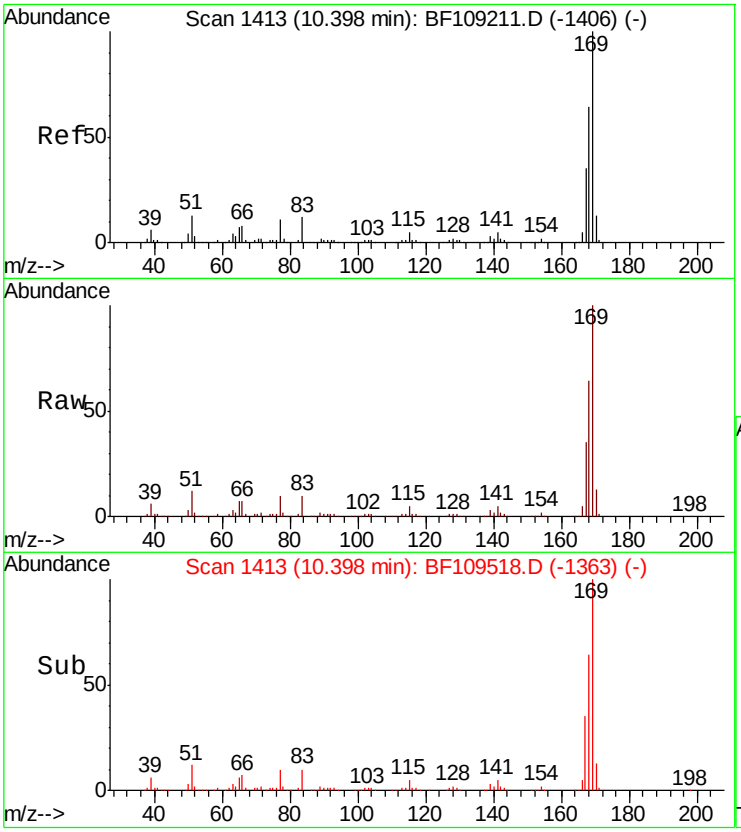


#64
4,6-Dinitro-2-methylphenol
Concen: 39.674 ng
RT: 10.34 min Scan# 1403
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Tgt Ion:198 Resp: 56357

Ion	Ratio	Lower	Upper
198	100		
51	47.3	37.7	77.7
105	48.7	36.3	76.3



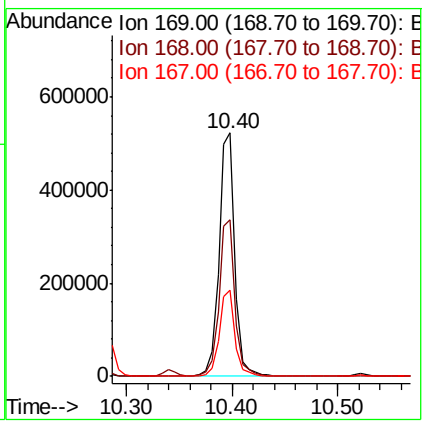


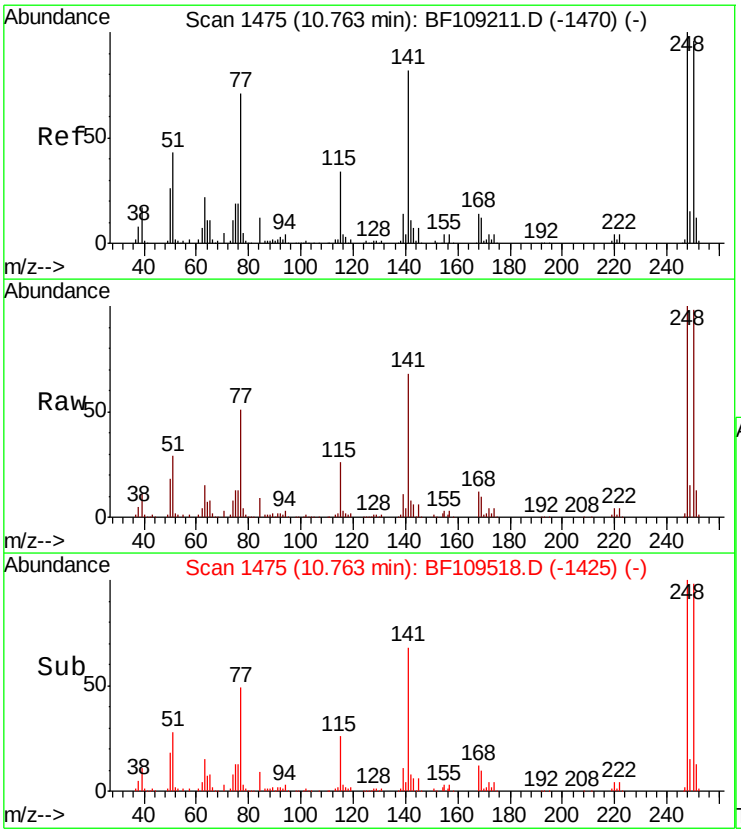
#65
n-Nitrosodiphenylamine
Concen: 44.903 ng
RT: 10.40 min Scan# 1413
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Instrument :
BNA_F
ClientSampleId :
PB113418BSD

Tgt Ion:169 Resp: 544499

Ion	Ratio	Lower	Upper
169	100		
168	64.2	54.4	81.6
167	35.2	29.8	44.6

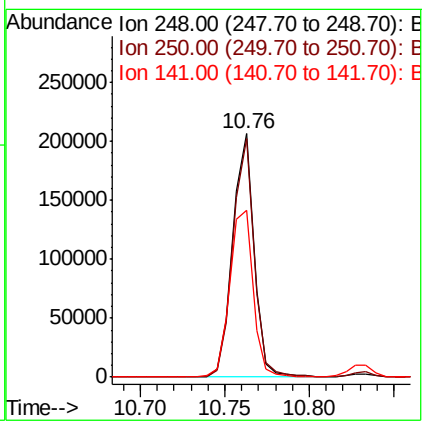


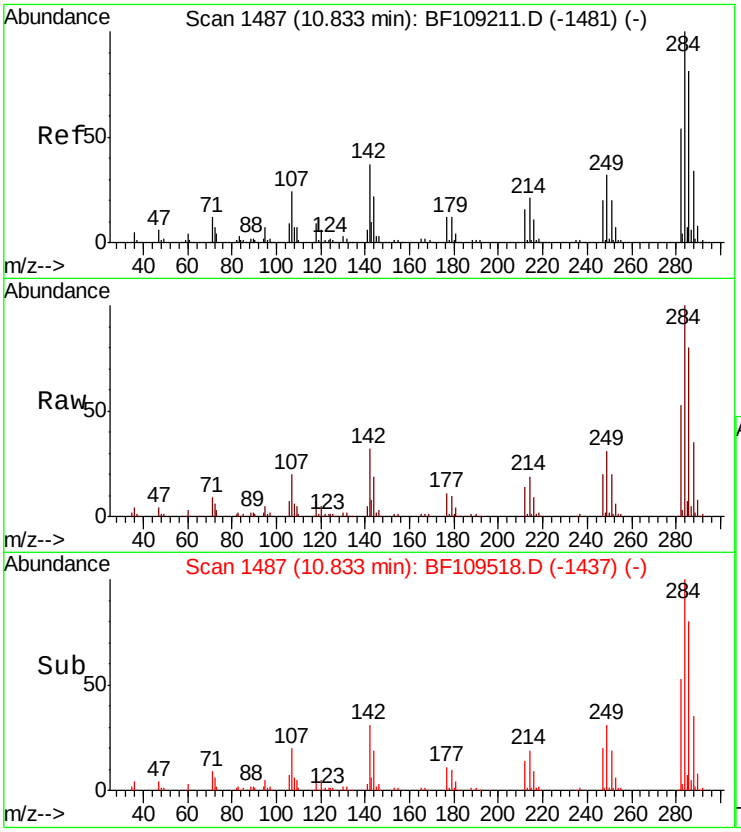


#66
4-Bromophenyl-phenylether
Concen: 44.497 ng
RT: 10.76 min Scan# 1475
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Tgt Ion:248 Resp: 181353

Ion	Ratio	Lower	Upper
248	100		
250	97.9	76.9	115.3
141	68.3	74.4	111.6#



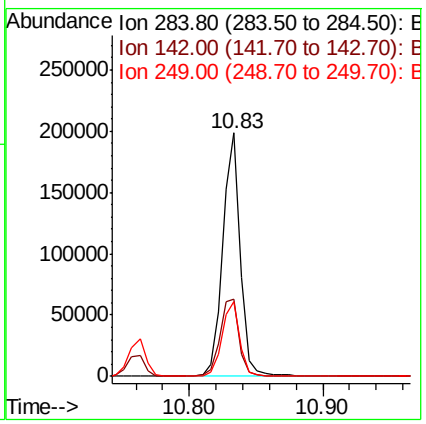


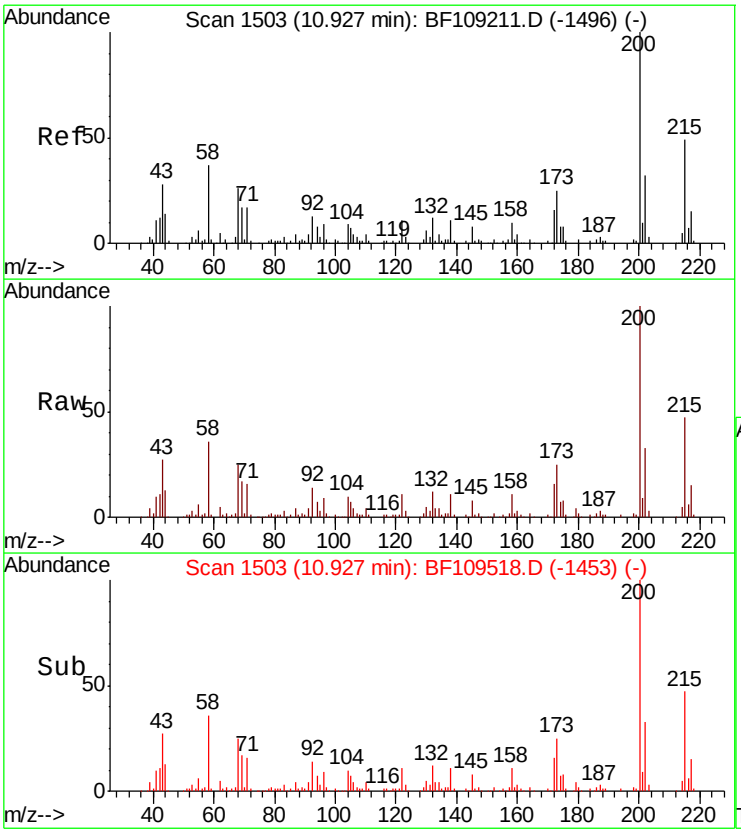
#67
Hexachlorobenzene
Concen: 42.420 ng
RT: 10.83 min Scan# 1487
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Instrument :
BNA_F
ClientSampleId :
PB113418BSD

Tgt Ion:284 Resp: 183614

Ion	Ratio	Lower	Upper
284	100		
142	31.8	34.6	52.0#
249	30.7	24.8	37.2

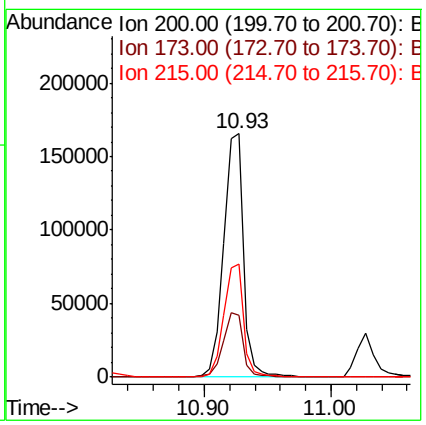


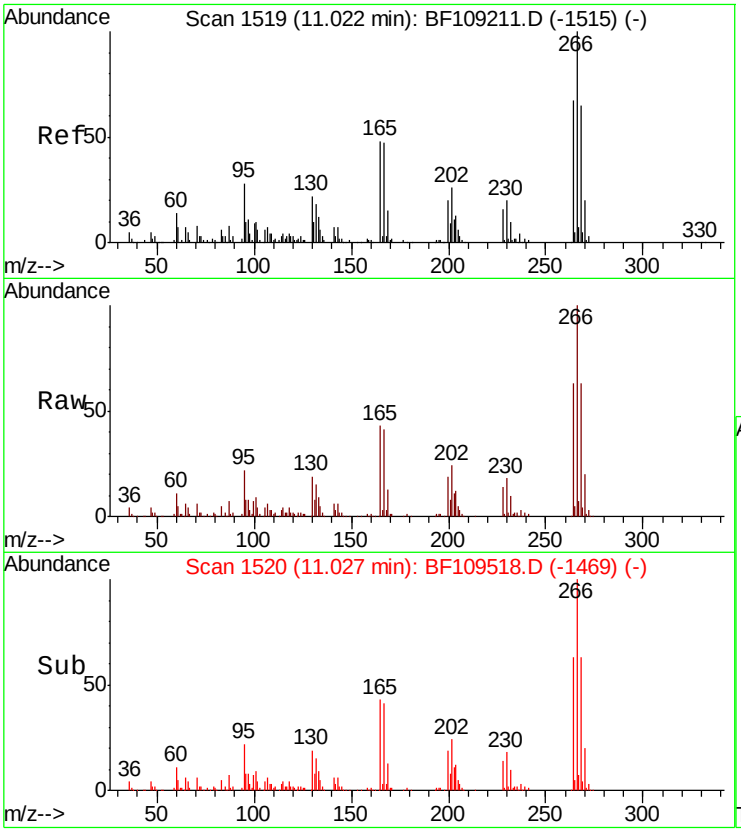


#68
Atrazine
Concen: 48.362 ng
RT: 10.93 min Scan# 1503
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Tgt Ion:200 Resp: 180359

Ion	Ratio	Lower	Upper
200	100		
173	25.5	8.6	48.6
215	46.6	25.1	65.1



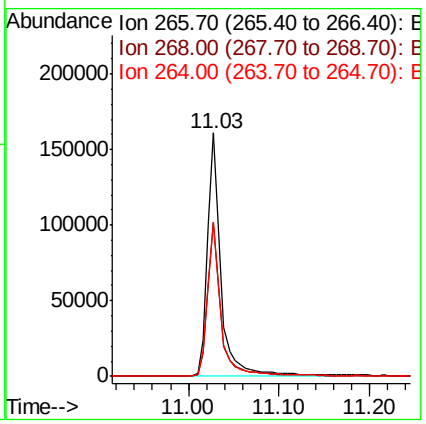


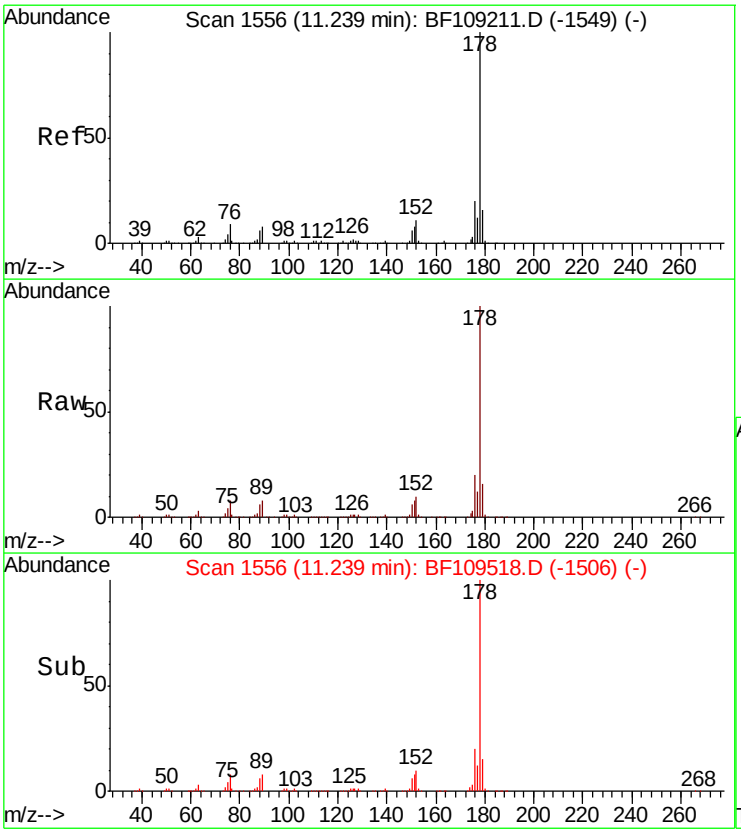
#69
Pentachlorophenol
Concen: 66.569 ng
RT: 11.03 min Scan# 1520
Delta R.T. 0.00 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Instrument :
BNA_F
ClientSampleId :
PB113418BSD

Tgt Ion:266 Resp: 172459

Ion	Ratio	Lower	Upper
266	100		
268	63.3	51.1	76.7
264	63.0	49.5	74.3

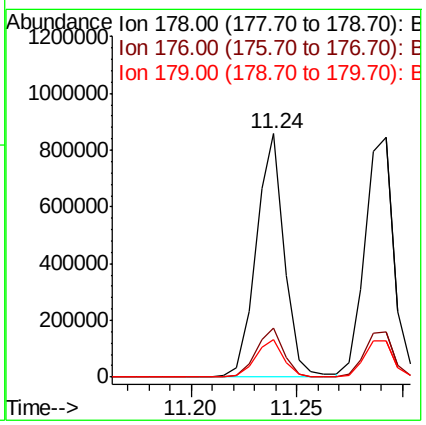


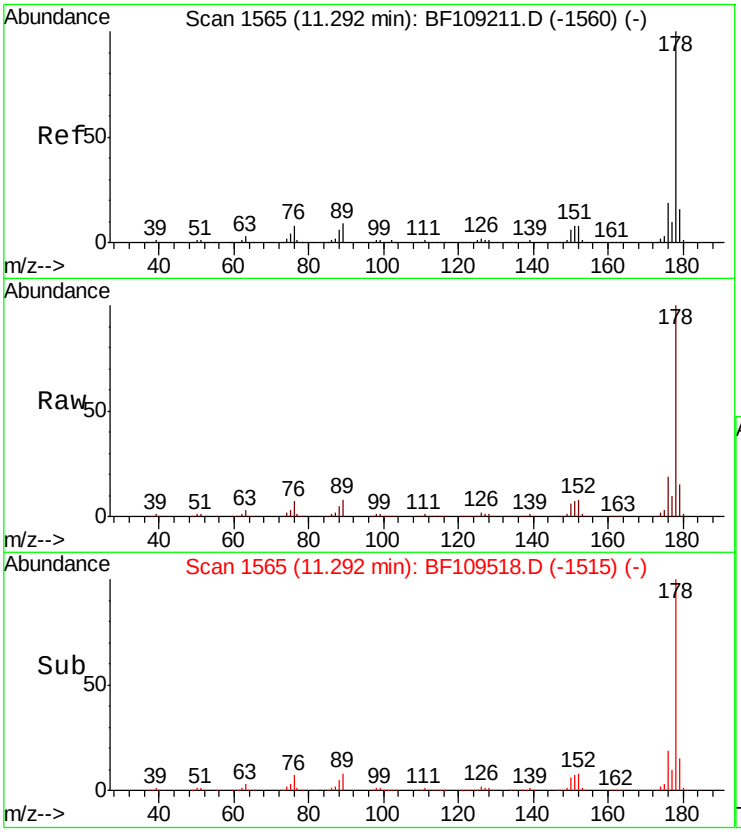


#70
Phenanthrene
Concen: 43.355 ng
RT: 11.24 min Scan# 1556
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Tgt Ion:178 Resp: 794491

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.8	23.8
179	15.6	13.0	19.6



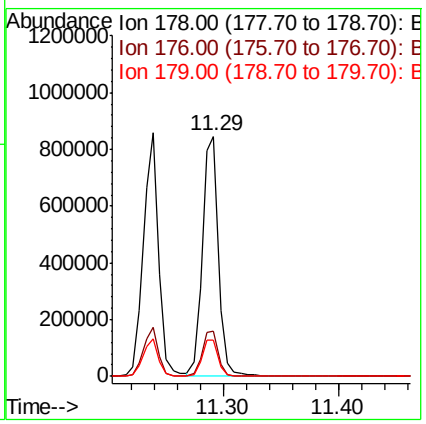


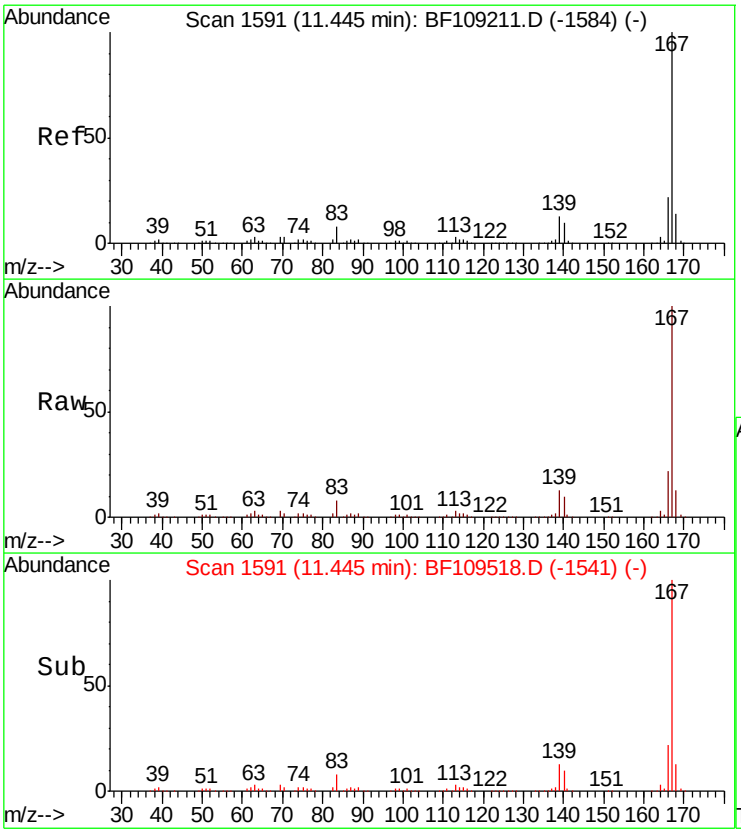
#71
Anthracene
Concen: 44.082 ng
RT: 11.29 min Scan# 1565
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Instrument :
BNA_F
ClientSampleId :
PB113418BSD

Tgt Ion:178 Resp: 819340

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.4	23.2
179	15.3	12.6	19.0

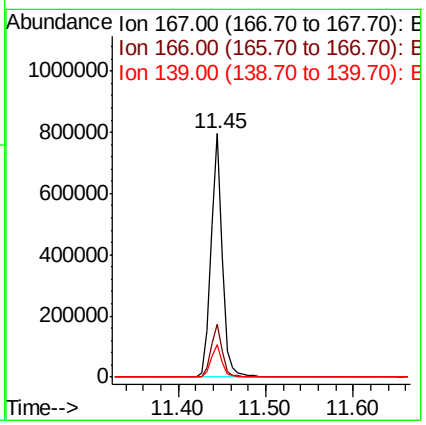


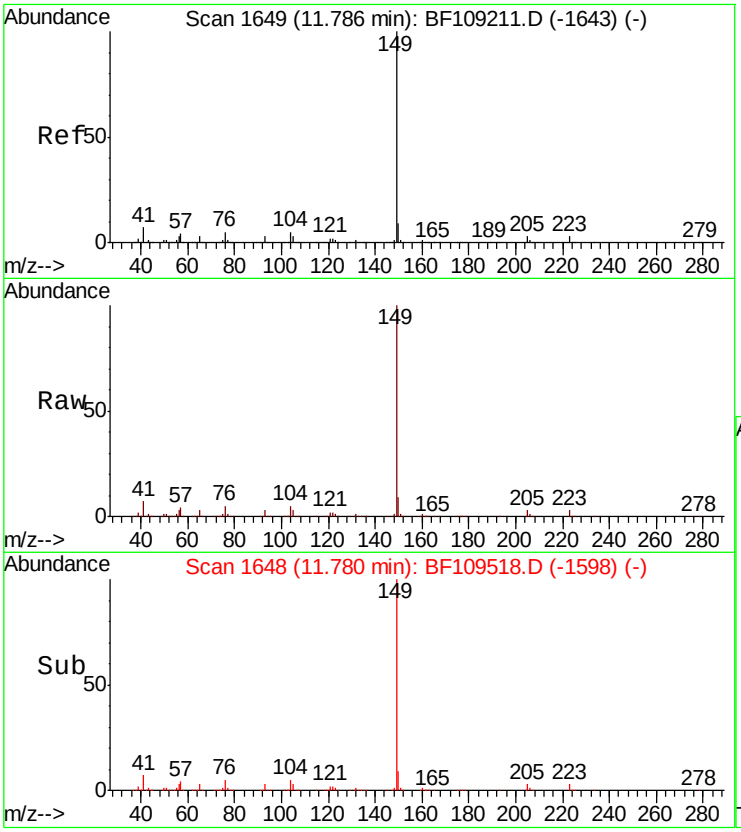


#72
Carbazole
Concen: 38.492 ng
RT: 11.45 min Scan# 1591
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Tgt Ion:167 Resp: 711830

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.6	26.4
139	13.2	10.9	16.3



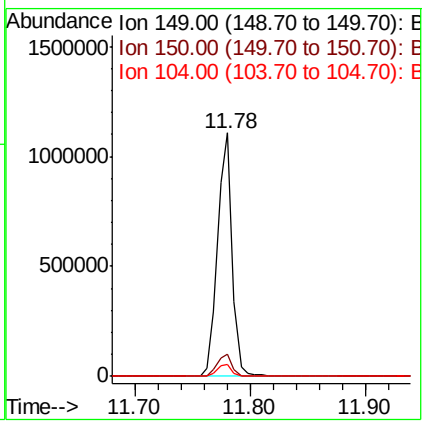


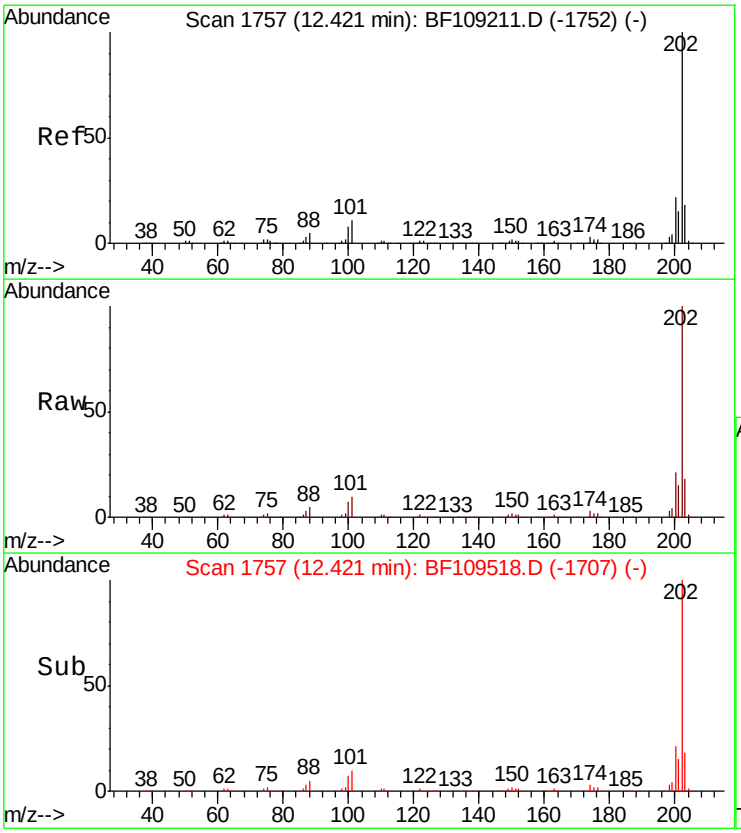
#73
Di-n-butylphthalate
Concen: 45.604 ng
RT: 11.78 min Scan# 1648
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Instrument :
BNA_F
ClientSampleId :
PB113418BSD

Tgt Ion:149 Resp: 970854

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.8	11.6
104	4.9	3.8	5.8

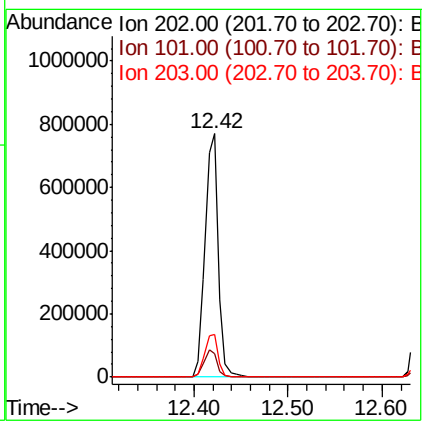


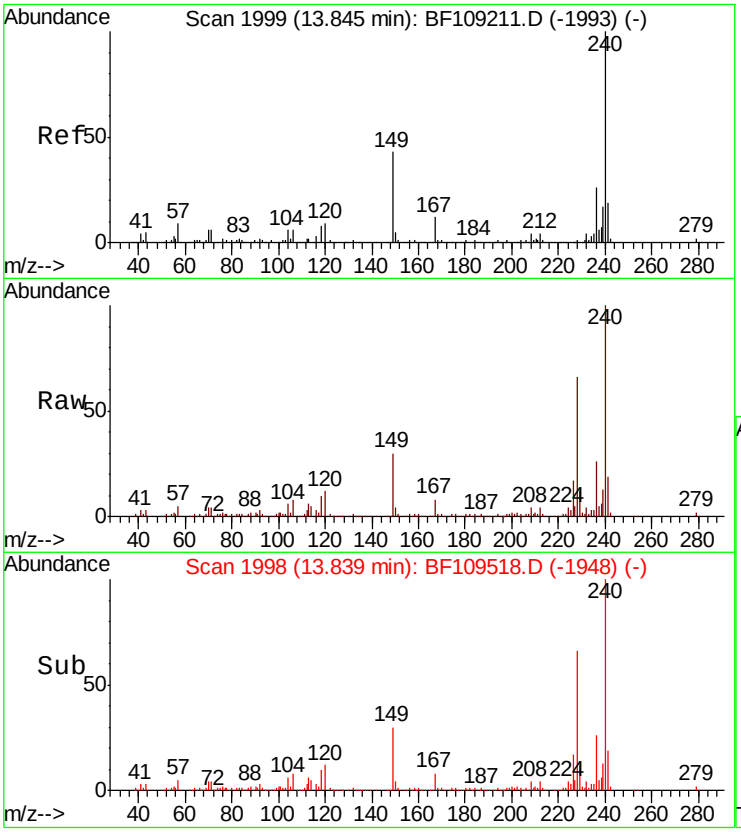


#74
Fluoranthene
Concen: 39.110 ng
RT: 12.42 min Scan# 1757
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Tgt Ion:202 Resp: 765907

Ion	Ratio	Lower	Upper
202	100		
101	9.7	0.0	34.1
203	17.5	0.0	38.1



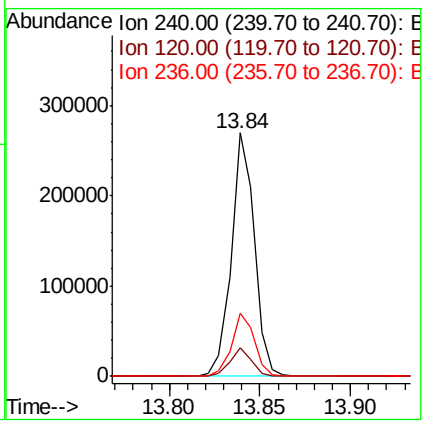


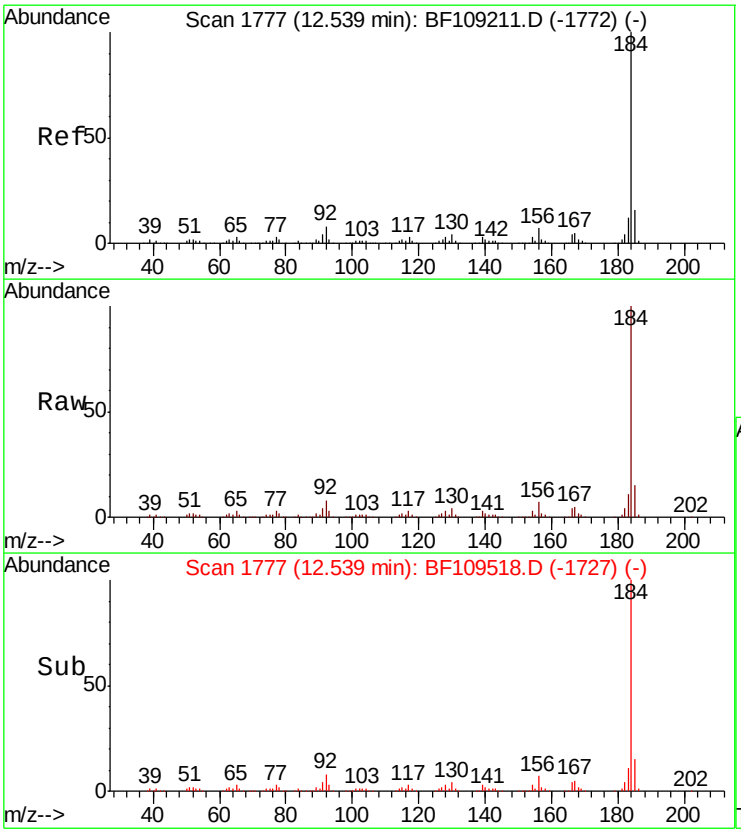
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.84 min Scan# 1998
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Instrument :
BNA_F
ClientSampleId :
PB113418BSD

Tgt Ion:240 Resp: 238369

Ion	Ratio	Lower	Upper
240	100		
120	12.0	9.5	14.3
236	26.0	20.7	31.1

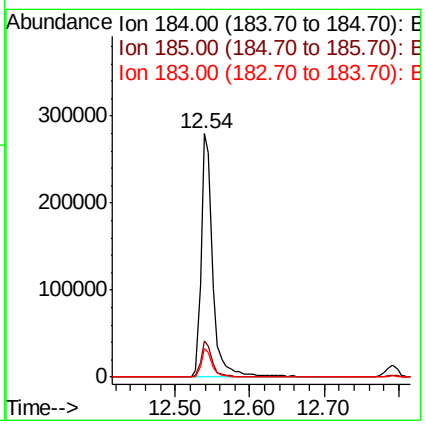


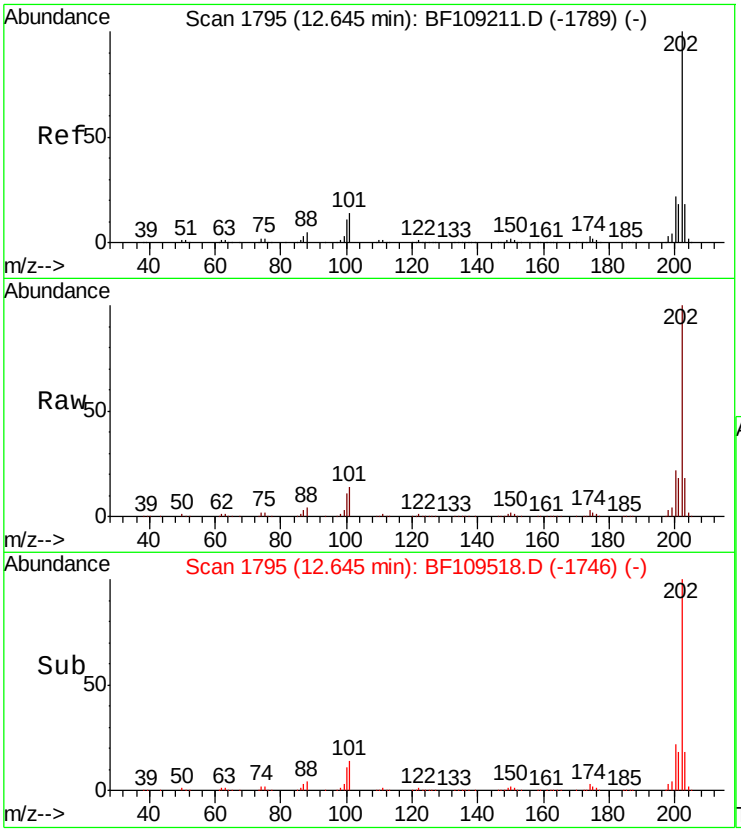


#76
Benzidine
Concen: 36.023 ng
RT: 12.54 min Scan# 1777
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Tgt Ion:184 Resp: 309598

Ion	Ratio	Lower	Upper
184	100		
185	14.9	12.6	18.8
183	11.5	9.3	13.9



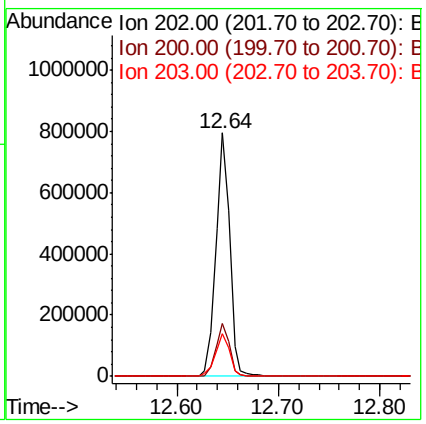


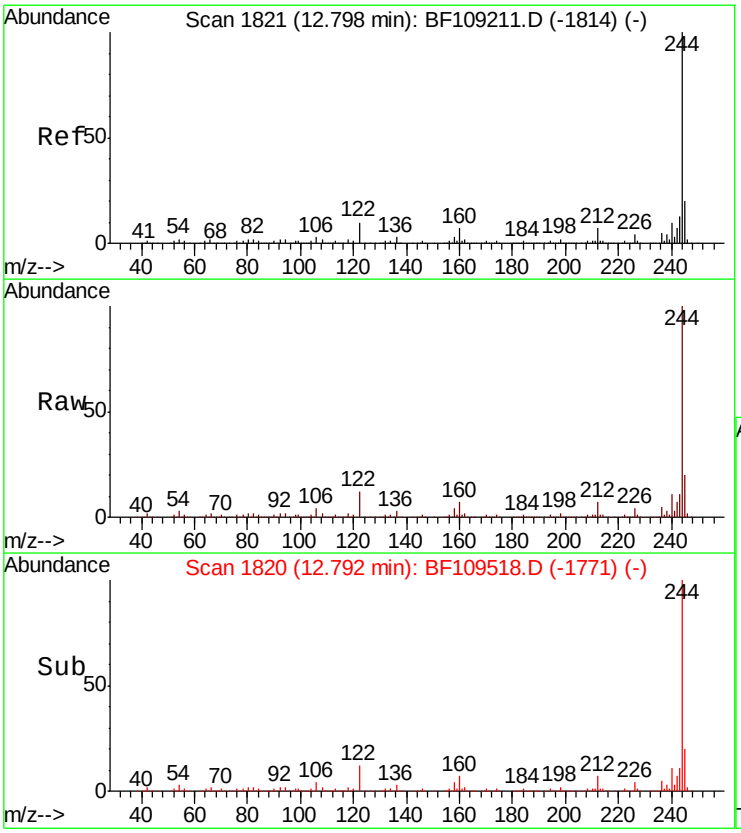
#77
Pyrene
Concen: 43.943 ng
RT: 12.64 min Scan# 1795
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Instrument :
BNA_F
ClientSampleId :
PB113418BSD

Tgt Ion:202 Resp: 750697

Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.4	26.2
203	17.6	14.3	21.5

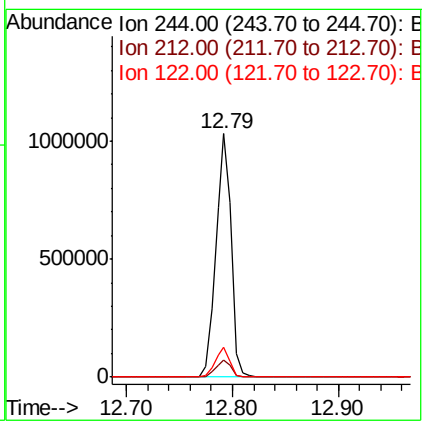


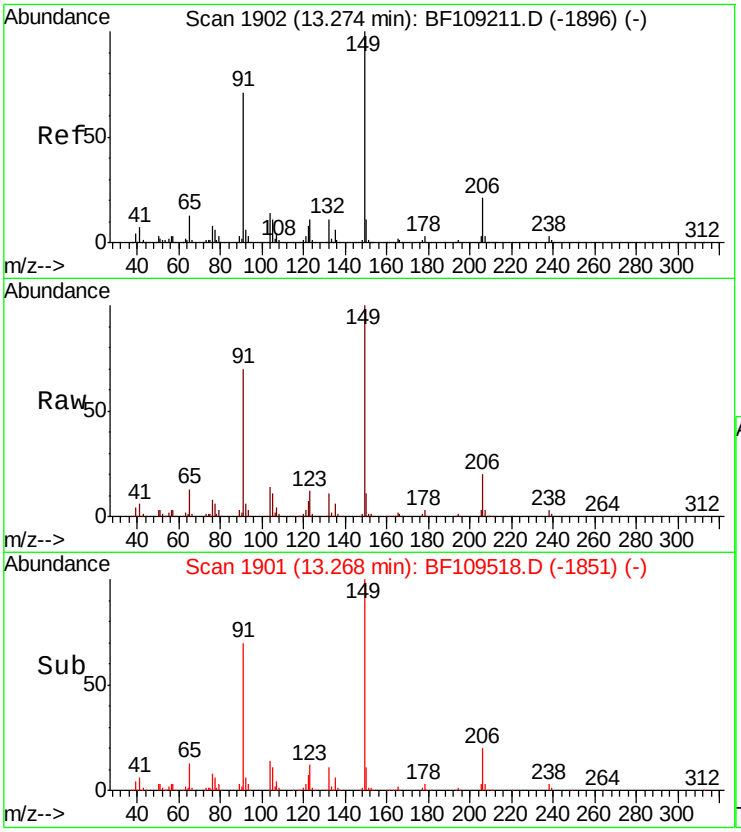


#78
Terphenyl-d14
Concen: 107.836 ng
RT: 12.79 min Scan# 1820
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Tgt Ion:244 Resp: 1047393

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.4	8.0
122	12.1	11.0	16.4



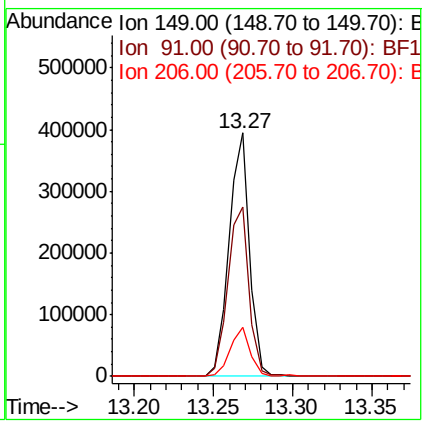


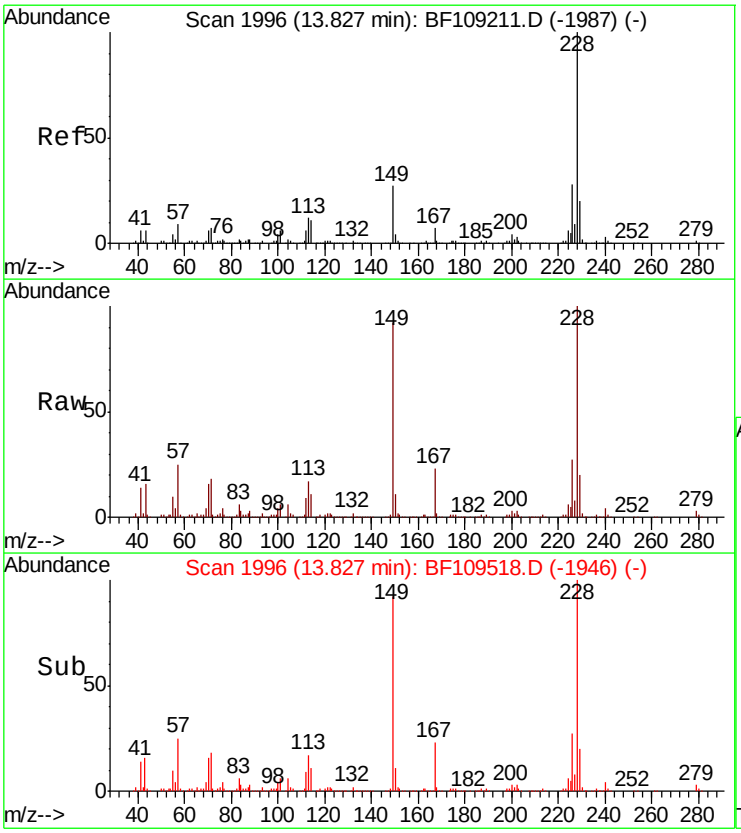
#79
Butylbenzylphthalate
Concen: 48.679 ng
RT: 13.27 min Scan# 1901
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Instrument :
BNA_F
ClientSampleId :
PB113418BSD

Tgt Ion:149 Resp: 353804

Ion	Ratio	Lower	Upper
149	100		
91	69.6	56.8	85.2
206	20.1	14.1	21.1

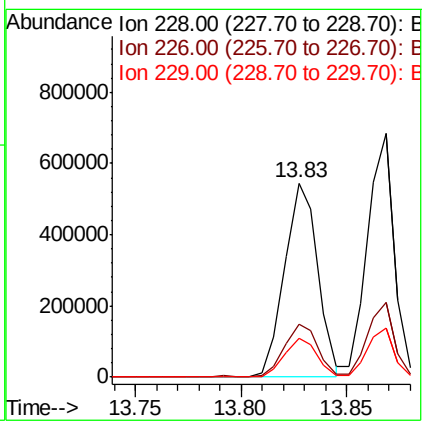


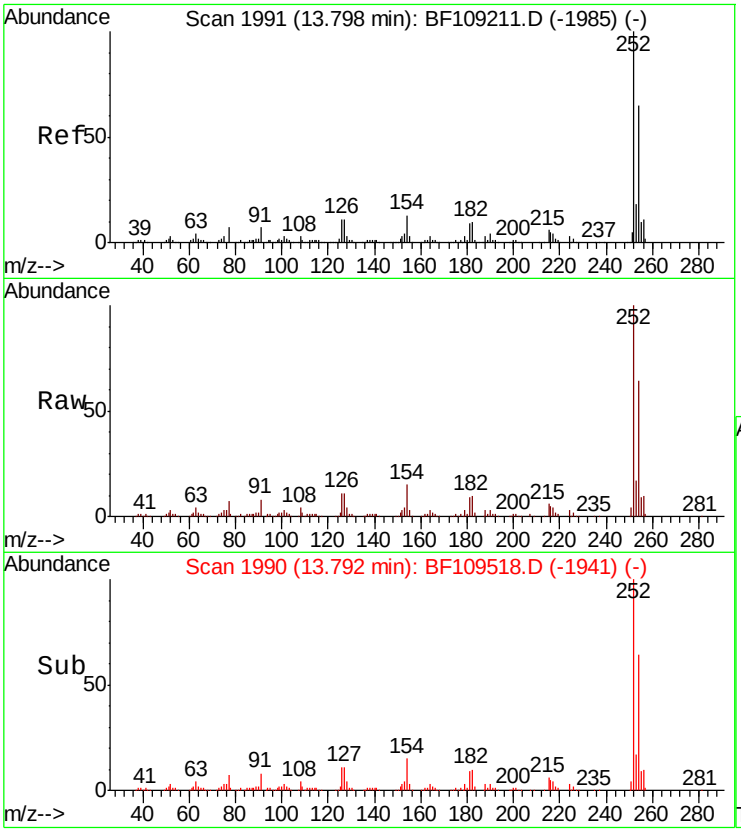


#80
Benzo(a)anthracene
Concen: 41.588 ng
RT: 13.83 min Scan# 1996
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Tgt Ion:228 Resp: 597105

Ion	Ratio	Lower	Upper
228	100		
226	27.3	22.6	33.8
229	19.8	15.8	23.6



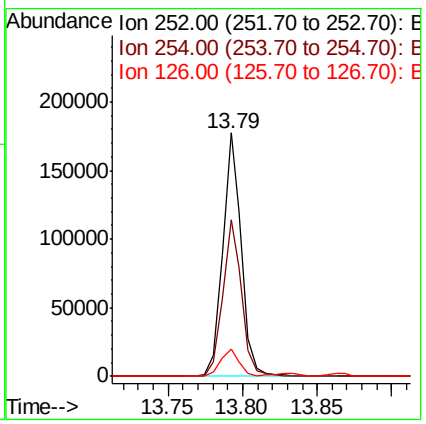


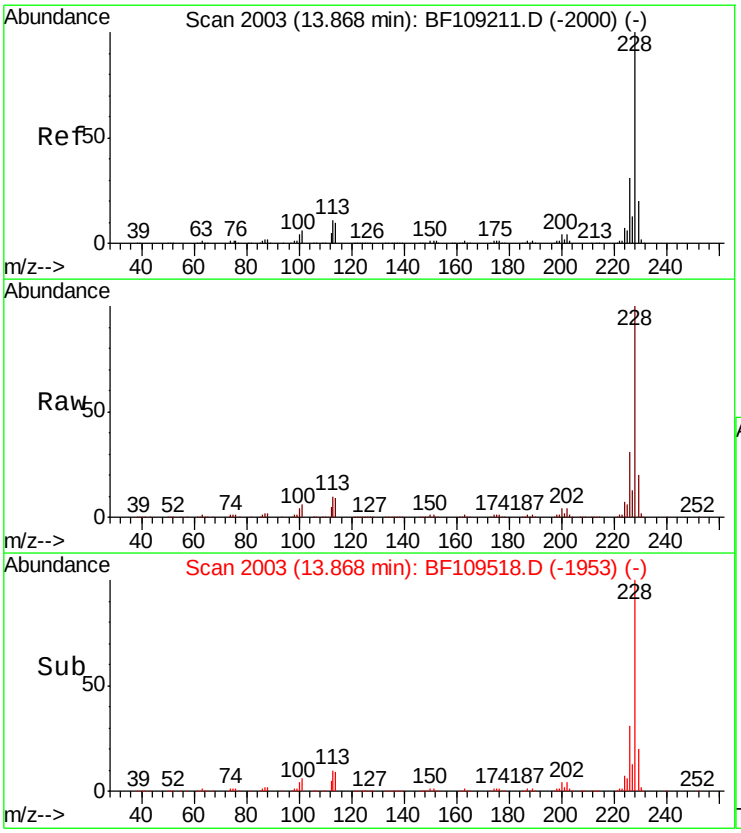
#81
3,3'-Dichlorobenzidine
Concen: 28.654 ng
RT: 13.79 min Scan# 1990
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Instrument :
BNA_F
ClientSampleId :
PB113418BSD

Tgt Ion:252 Resp: 156350

Ion	Ratio	Lower	Upper
252	100		
254	64.5	50.4	75.6
126	11.3	11.3	16.9

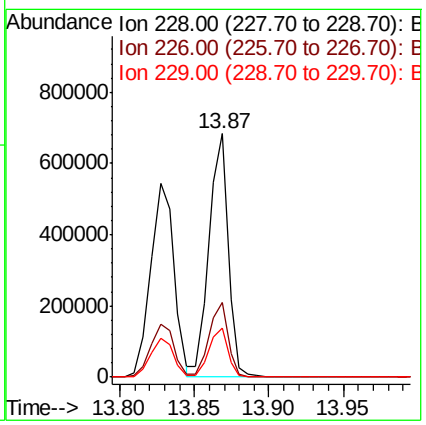


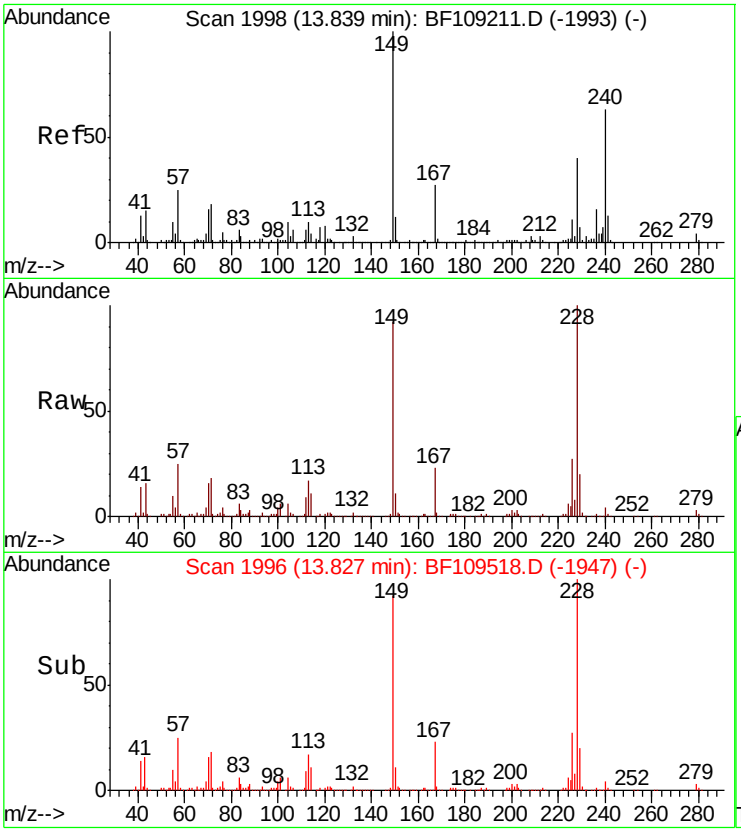


#82
Chrysene
Concen: 42.828 ng
RT: 13.87 min Scan# 2003
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Tgt Ion:228 Resp: 609464

Ion	Ratio	Lower	Upper
228	100		
226	30.9	25.0	37.6
229	20.0	16.2	24.4



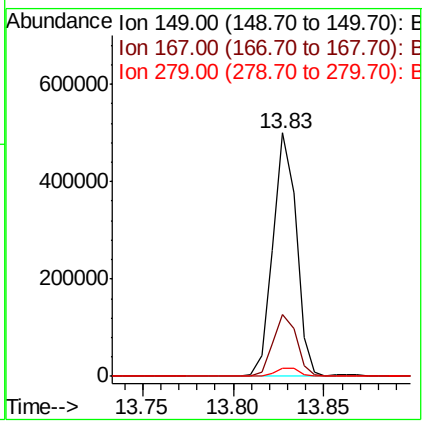


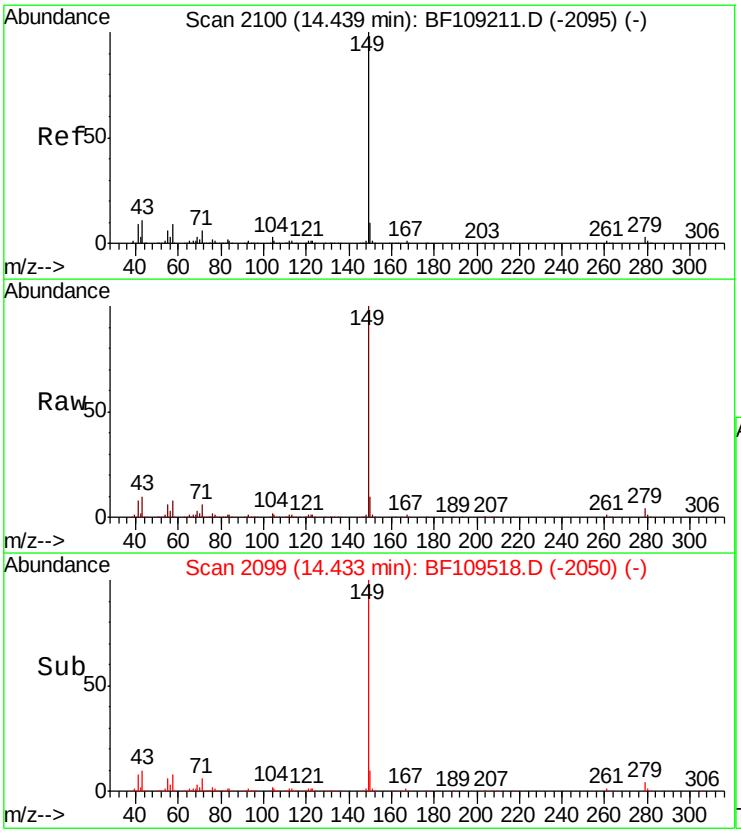
#83
Bis(2-ethylhexyl)phthalate
Concen: 49.152 ng
RT: 13.83 min Scan# 1996
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Instrument :
BNA_F
ClientSampleId :
PB113418BSD

Tgt Ion:149 Resp: 450540

Ion	Ratio	Lower	Upper
149	100		
167	25.5	21.3	31.9
279	3.5	3.0	4.4

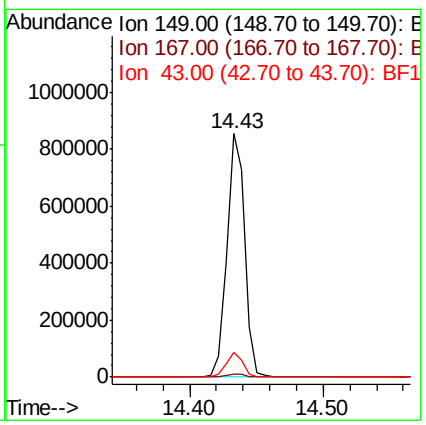


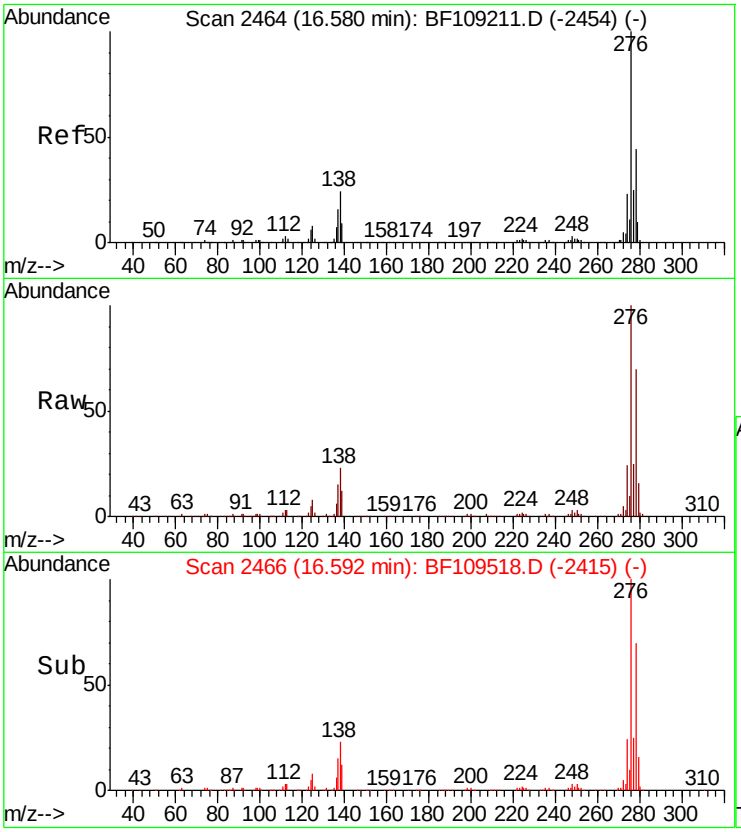


#84
Di-n-octyl phthalate
Concen: 51.190 ng
RT: 14.43 min Scan# 2099
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Tgt Ion:149 Resp: 802273

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	9.5	8.4	12.6



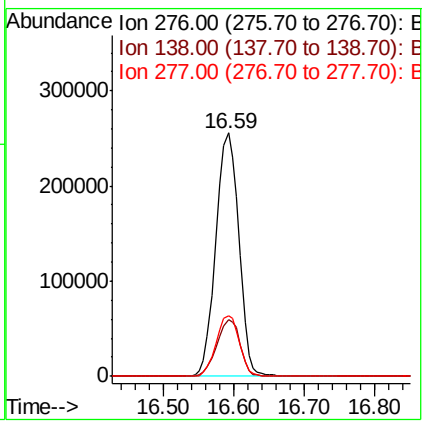


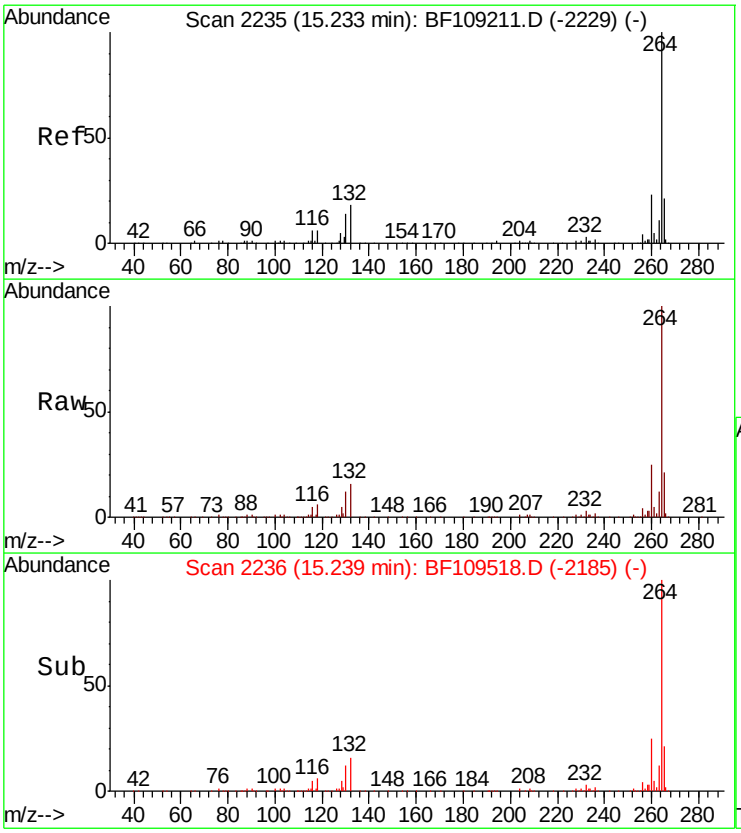
#85
Indeno(1,2,3-cd)pyrene
Concen: 50.453 ng
RT: 16.59 min Scan# 2466
Delta R.T. 0.00 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Instrument :
BNA_F
ClientSampleId :
PB113418BSD

Tgt Ion:276 Resp: 581969

Ion	Ratio	Lower	Upper
276	100		
138	23.5	25.0	37.6#
277	25.1	20.1	30.1

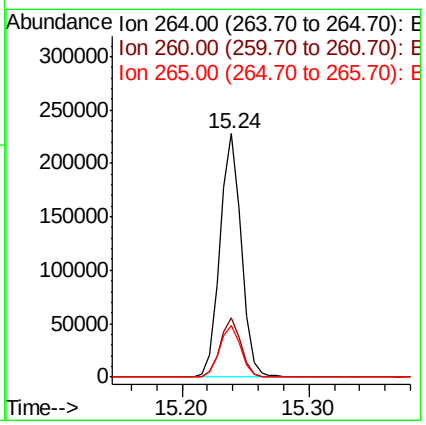


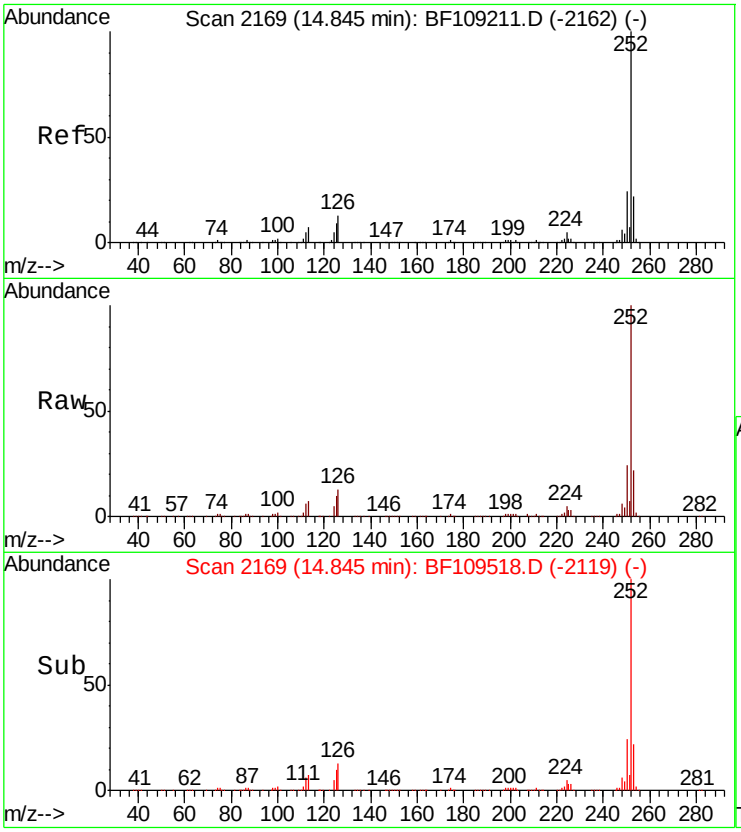


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.24 min Scan# 2236
Delta R.T. 0.00 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Tgt Ion:264 Resp: 266769

Ion	Ratio	Lower	Upper
264	100		
260	24.6	19.2	28.8
265	21.0	17.5	26.3



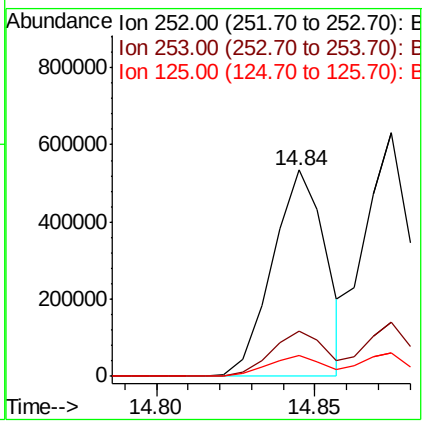


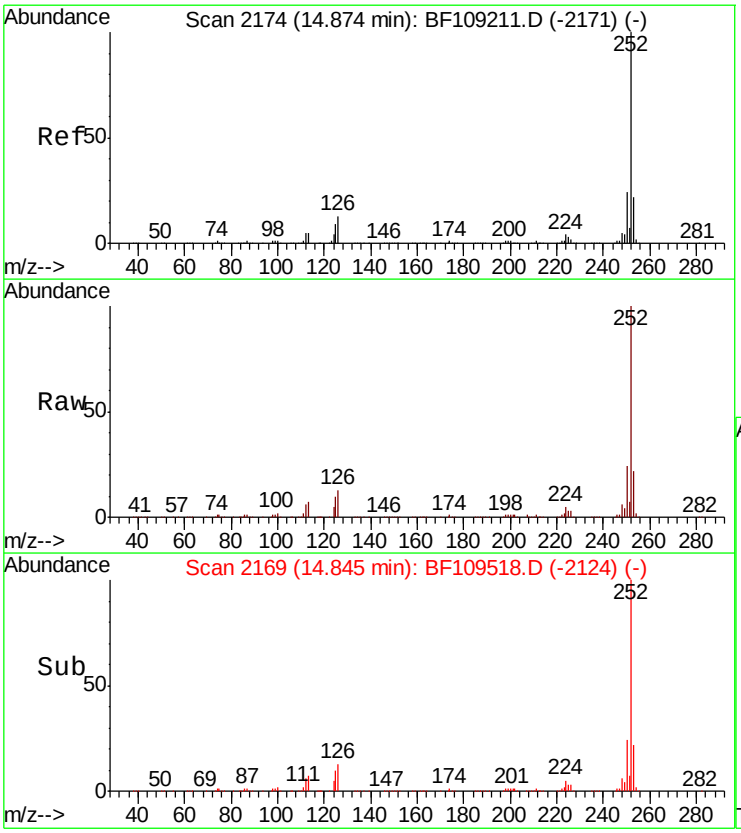
#87
Benzo(b)fluoranthene
Concen: 42.924 ng
RT: 14.84 min Scan# 2169
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Instrument :
BNA_F
ClientSampleId :
PB113418BSD

Tgt Ion:252 Resp: 629216

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.0	25.6
125	10.3	9.0	13.6

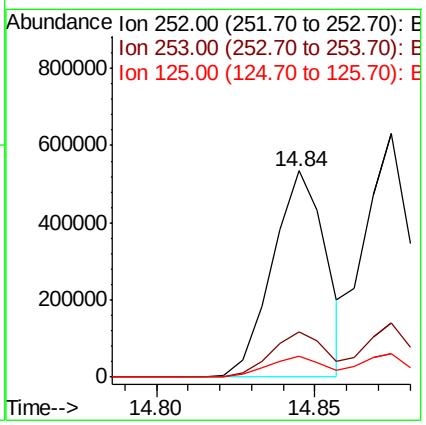


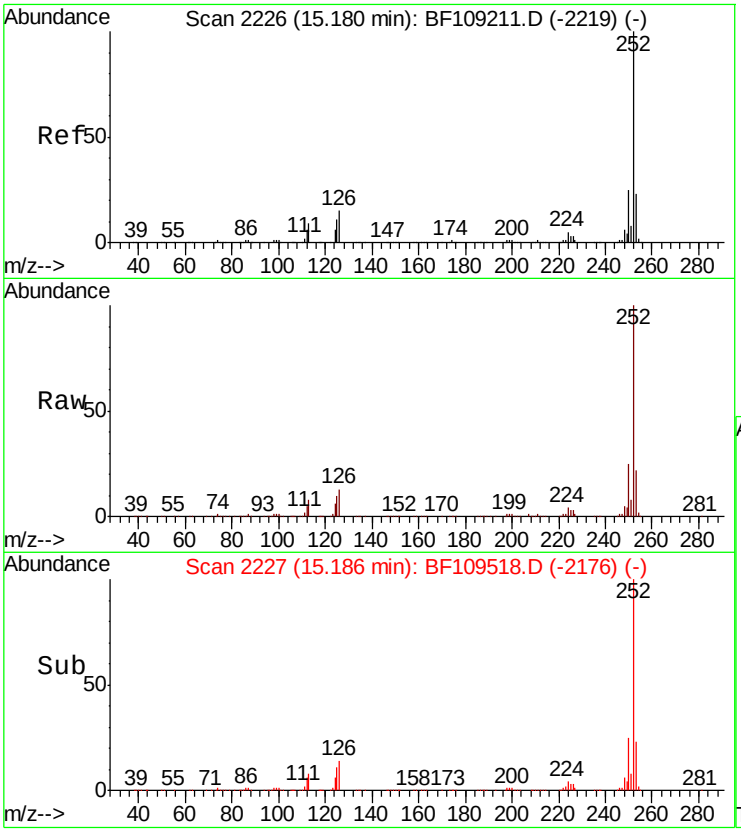


#88
Benzo(k)fluoranthene
Concen: 45.235 ng
RT: 14.84 min Scan# 2169
Delta R.T. -0.04 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Tgt Ion:252 Resp: 629216

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.9	26.9
125	10.3	10.2	15.2



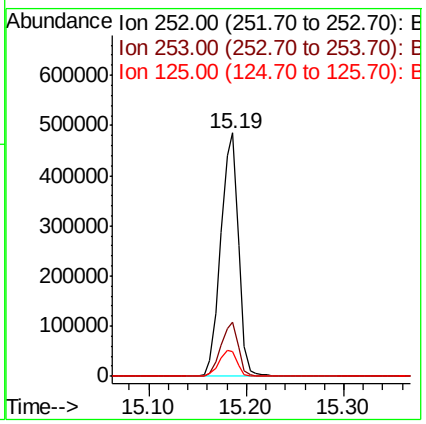


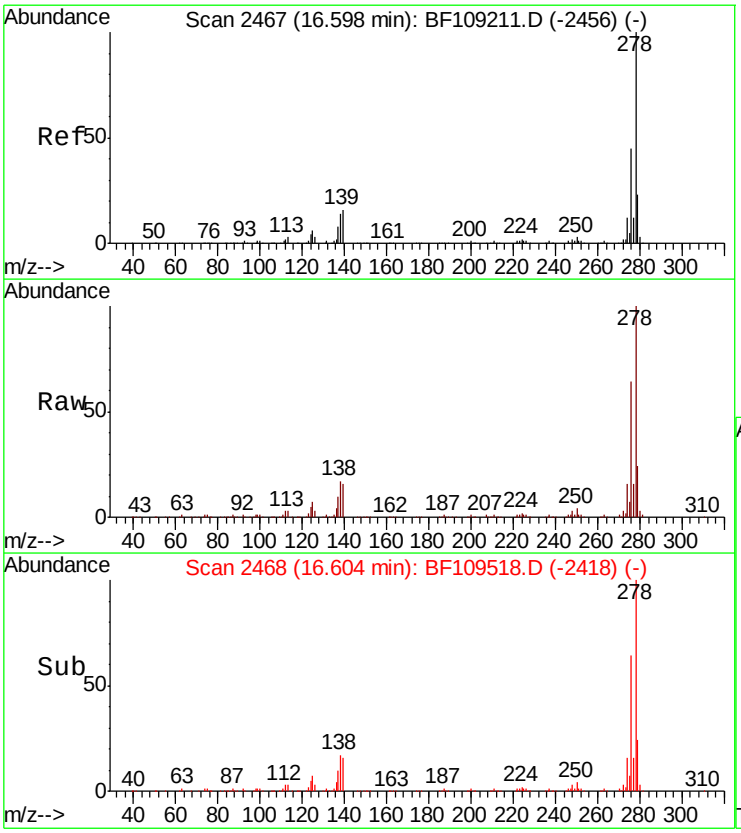
#89
Benzo(a)pyrene
Concen: 46.181 ng
RT: 15.19 min Scan# 2227
Delta R.T. 0.00 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Instrument :
BNA_F
ClientSampleId :
PB113418BSD

Tgt Ion:252 Resp: 610002

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.1	25.7
125	10.4	9.8	14.6

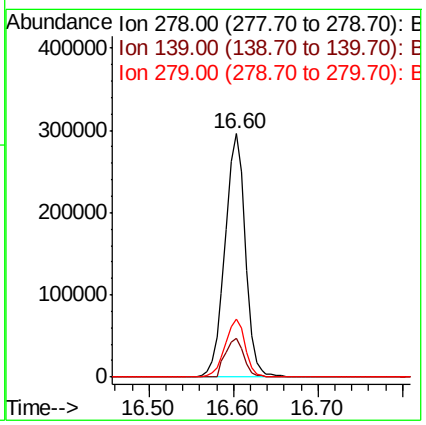


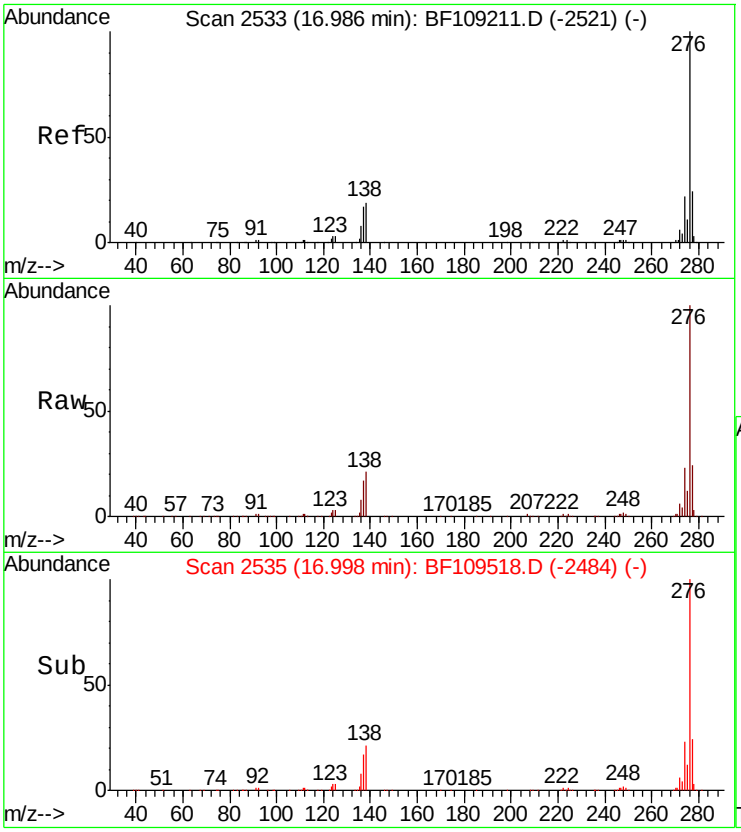


#90
Dibenzo(a,h)anthracene
Concen: 45.240 ng
RT: 16.60 min Scan# 2468
Delta R.T. -0.01 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Tgt Ion:278 Resp: 490234

Ion	Ratio	Lower	Upper
278	100		
139	16.2	15.9	23.9
279	23.7	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 42.698 ng
RT: 17.00 min Scan# 2535
Delta R.T. 0.00 min
Lab File: BF109518.D
Acq: 2 Oct 2018 22:37

Instrument :
BNA_F
ClientSampleId :
PB113418BSD

Tgt Ion:276 Resp: 454742

Ion	Ratio	Lower	Upper
276	100		
277	24.1	17.9	26.9
138	20.5	21.8	32.8#