Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF092718\
Data File : BF109418.D
Acq On : 28 Sep 2018 6:37
Operator : JU/SJ
Sample : PB113249BS
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB113249BS

Quant Time: Sep 28 07:10:14 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	112677	20.00	ng		0.00
21) Naphthalene-d8	7.99	136	420284	20.00	ng		0.00
38) Acenaphthene-d10	9.74	164	194625	20.00	ng		0.00
63) Phenanthrene-d10	11.22	188	304506	20.00	ng		0.00
75) Chrysene-d12	13.84	240	216019	20.00	ng		0.00
86) Perylene-d12	15.24	264	188199	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.33	112	643974	94.13	ng		0.01
7) Phenol-d6	6.35	99	825143	94.52	ng		0.00
23) Nitrobenzene-d5	7.27	82	763767	107.28	ng		0.00
41) 2,4,6-Tribromophenol	10.53	330	180386	94.02	ng		0.00
44) 2-Fluorobiphenyl	9.07	172	1348936	104.53	ng		0.00
78) Terphenyl-d14	12.80	244	984616	111.86	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.45	88	115707	36.725	ng		92
3) Pyridine	3.15	79	325552	40.147	ng		93
4) n-Nitrosodimethylamine	3.09	42	155294	45.000	ng	#	98
6) Aniline	6.37	93	363262	32.526	ng	#	33
8) 2-Chlorophenol	6.50	128	334625	43.987	ng		94
9) Benzaldehyde	6.25	77	199039	35.493	ng		99
10) Phenol	6.37	94	408306	41.302	ng	#	64
11) bis(2-Chloroethyl)ether	6.45	93	322603	41.704	ng		97
12) 1,3-Dichlorobenzene	6.65	146	366724	41.868	ng		98
13) 1,4-Dichlorobenzene	6.73	146	367487	41.645	ng		98
14) 1,2-Dichlorobenzene	6.88	146	340525	41.833	ng		98
15) Benzyl Alcohol	6.85	79	293370	43.905	ng		96
16) 2,2'-oxybis(1-Chloropropan	6.99	45	454586	41.430	ng		93
17) 2-Methylphenol	6.97	107	273445	44.423	ng		95
18) Hexachloroethane	7.22	117	124322	39.990	ng		94
19) n-Nitroso-di-n-propylamine	7.13	70	241222	42.172	ng		99
20) 3+4-Methylphenols	7.13	107	327915	44.124	ng	#	85
22) Acetophenone	7.12	105	463491	47.700	ng	#	96
24) Nitrobenzene	7.29	77	356054	47.034	ng		99
25) Isophorone	7.53	82	664776	51.852	ng		98
26) 2-Nitrophenol	7.61	139	165098	55.148	ng		95
27) 2,4-Dimethylphenol	7.65	122	306353	54.840	ng		98
28) bis(2-Chloroethoxy)methane	7.75	93	417001	49.135	ng		99
29) 2,4-Dichlorophenol	7.85	162	286835	48.870	ng		100
30) 1,2,4-Trichlorobenzene	7.93	180	295149	45.003	ng		99
31) Naphthalene	8.01	128	956434	48.699	ng		100
32) Benzoic acid	7.82	122	19103	11.117	ng		98
33) 4-Chloroaniline	8.06	127	226350	26.382	ng		99
34) Hexachlorobutadiene	8.13	225	178031	45.029	ng		98
35) Caprolactam	8.44	113	70813	37.790	ng	#	85
36) 4-Chloro-3-methylphenol	8.55	107	298826	48.384	ng		99
37) 2-Methylnaphthalene	8.70	142	647353	51.130	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.87	216	298899	48.256	ng		98
40) Hexachlorocyclopentadiene	8.86	237	91165	33.744	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF092718\
Data File : BF109418.D
Acq On : 28 Sep 2018 6:37
Operator : JU/SJ
Sample : PB113249BS
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB113249BS

Quant Time: Sep 28 07:10:14 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	195217	49.107	ng		98
43) 2,4,5-Trichlorophenol	9.03	196	201441	47.979	ng		94
45) 1,1'-Biphenyl	9.17	154	763774	48.166	ng		97
46) 2-Chloronaphthalene	9.19	162	585536	46.221	ng		98
47) 2-Nitroaniline	9.29	65	186373	51.891	ng		98
48) Acenaphthylene	9.60	152	925315	48.418	ng		99
49) Dimethylphthalate	9.47	163	717626	50.695	ng		99
50) 2,6-Dinitrotoluene	9.53	165	147573	52.637	ng		92
51) Acenaphthene	9.77	154	523866	45.339	ng		99
52) 3-Nitroaniline	9.69	138	116245	35.803	ng		97
53) 2,4-Dinitrophenol	9.80	184	30878	36.260	ng	#	14
54) Dibenzofuran	9.95	168	775854	45.151	ng		97
55) 4-Nitrophenol	9.86	139	200019	81.780	ng		90
56) 2,4-Dinitrotoluene	9.93	165	183455	51.716	ng	#	96
57) Fluorene	10.29	166	569286	46.433	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.07	232	152722	45.941	ng		90
59) Diethylphthalate	10.17	149	686727	47.906	ng		97
60) 4-Chlorophenyl-phenylether	10.28	204	289008	45.132	ng		93
61) 4-Nitroaniline	10.30	138	125000	39.478	ng		97
62) Azobenzene	10.44	77	649570	43.615	ng		95
64) 4,6-Dinitro-2-methylphenol	10.34	198	25622	24.687	ng		81
65) n-Nitrosodiphenylamine	10.40	169	551772	54.844	ng		94
66) 4-Bromophenyl-phenylether	10.77	248	179541	53.096	ng	#	85
67) Hexachlorobenzene	10.84	284	180356	50.221	ng	#	87
68) Atrazine	10.93	200	177610	57.401	ng		97
69) Pentachlorophenol	11.03	266	158528	73.754	ng		97
70) Phenanthrene	11.24	178	748186	49.210	ng		99
71) Anthracene	11.29	178	767099	49.744	ng		100
72) Carbazole	11.45	167	659616	42.991	ng		100
73) Di-n-butylphthalate	11.79	149	923286	52.272	ng		99
74) Fluoranthene	12.42	202	701019	43.145	ng		97
76) Benzidine	12.55	184	504803	64.814	ng		99
77) Pyrene	12.65	202	690709	44.614	ng		100
79) Butylbenzylphthalate	13.27	149	320415	48.647	ng		96
80) Benzo(a)anthracene	13.83	228	631333	48.521	ng		99
81) 3,3'-Dichlorobenzidine	13.80	252	246979	49.946	ng	#	97
82) Chrysene	13.87	228	627265	48.639	ng		99
83) Bis(2-ethylhexyl)phthalate	13.84	149	407958	49.112	ng		99
84) Di-n-octyl phthalate	14.44	149	784377	55.226	ng		98
85) Indeno(1,2,3-cd)pyrene	16.59	276	434469	41.563	ng	#	93
87) Benzo(b)fluoranthene	14.85	252	580053	56.090	ng		99
88) Benzo(k)fluoranthene	14.87	252	503665	51.325	ng		98
89) Benzo(a)pyrene	15.19	252	479269	51.432	ng		98
90) Dibenzo(a,h)anthracene	16.60	278	365004	47.745	ng		97
91) Benzo(g,h,i)perylene	17.00	276	351200	46.743	ng	#	93

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

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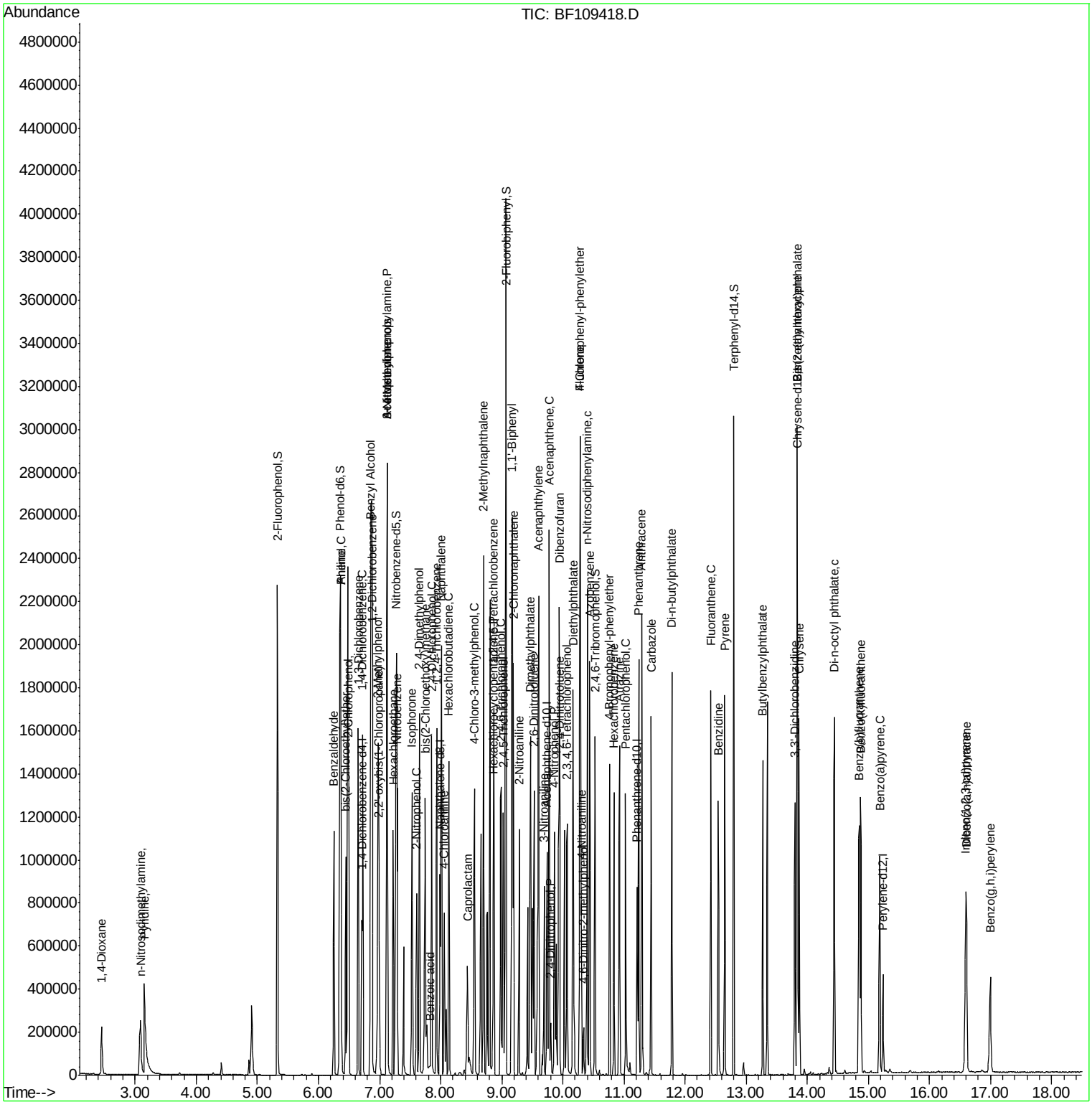
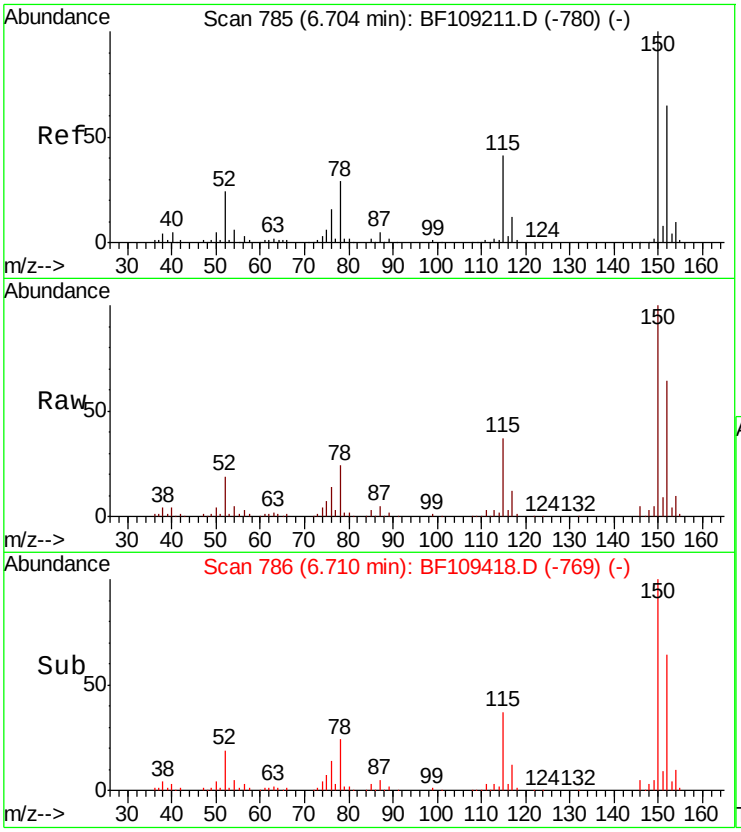
Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF092718\
Data File : BF109418.D
Acq On : 28 Sep 2018 6:37
Operator : JU/SJ
Sample : PB113249BS
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB113249BS

Quant Time: Sep 28 07:10:14 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



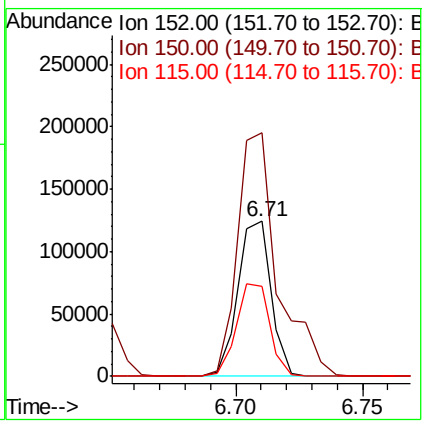


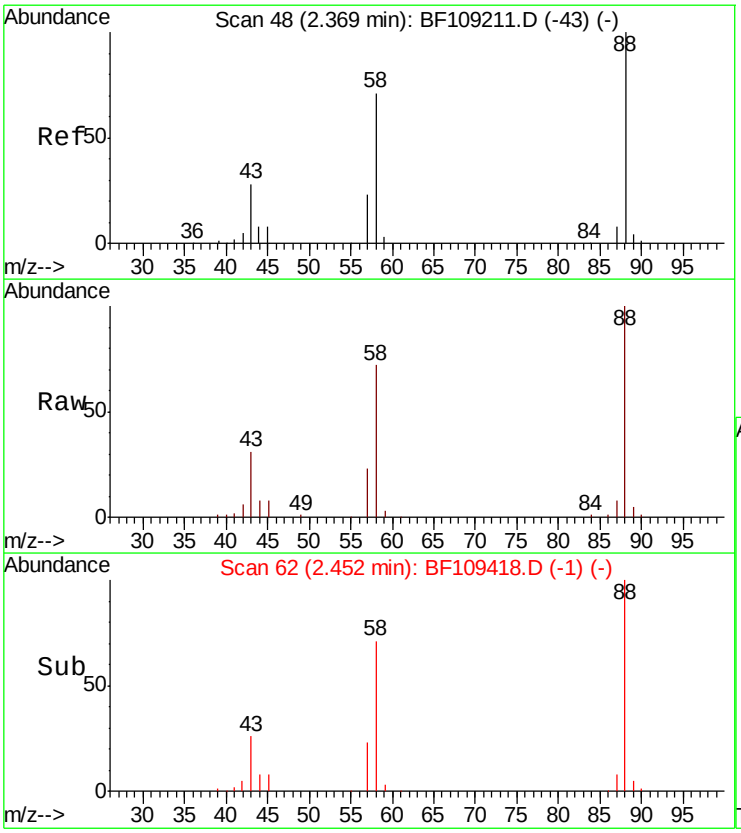
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.71 min Scan# 786
Delta R.T. 0.00 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Instrument :
BNA_F
ClientSampleId :
PB113249BS

Tgt Ion:152 Resp: 112677

Ion	Ratio	Lower	Upper
152	100		
150	157.0	124.6	186.8
115	57.8	50.1	75.1

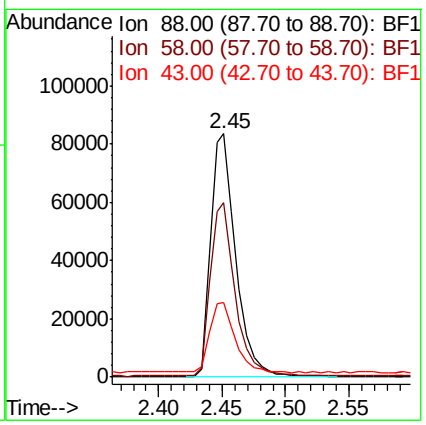


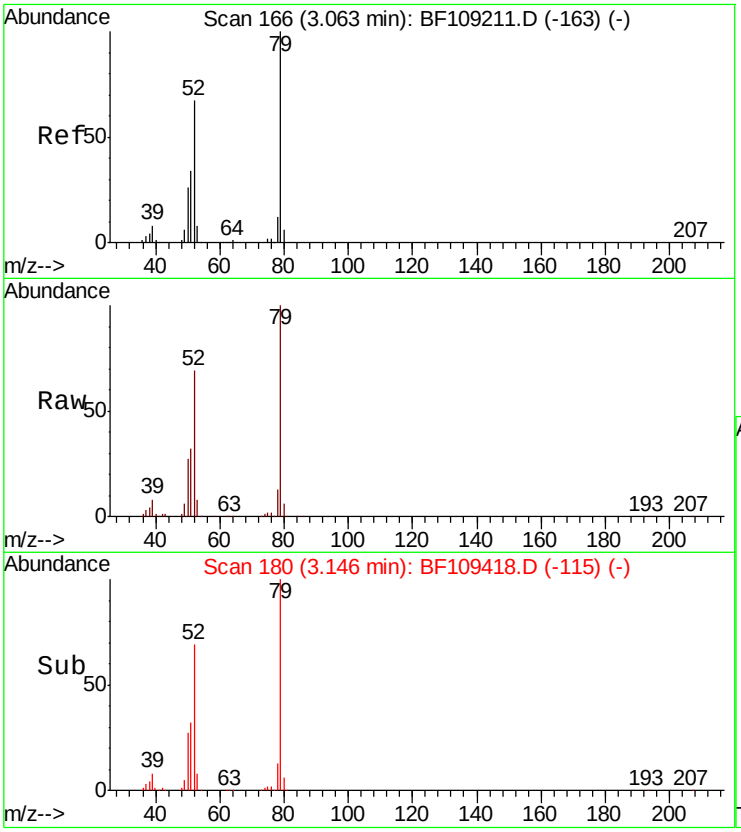


#2
1,4-Dioxane
Concen: 36.725 ng
RT: 2.45 min Scan# 62
Delta R.T. 0.08 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Tgt Ion: 88 Resp: 115707

Ion	Ratio	Lower	Upper
88	100		
58	69.9	62.6	93.8
43	29.5	24.6	37.0



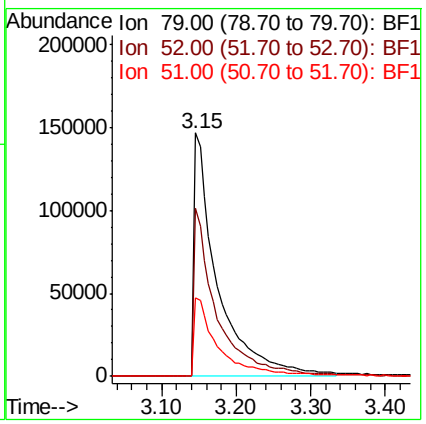


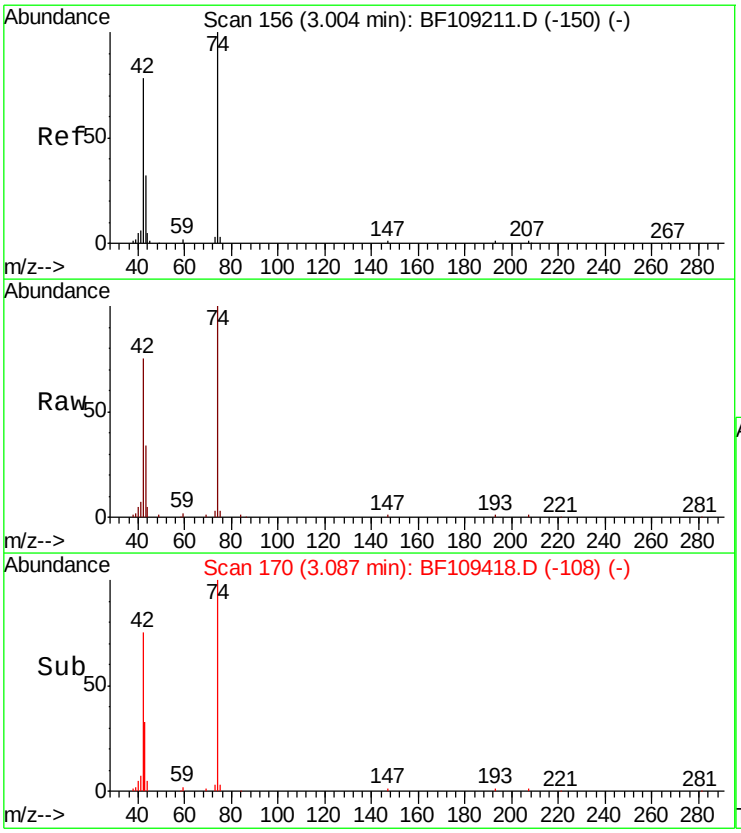
#3
Pyridine
Concen: 40.147 ng
RT: 3.15 min Scan# 180
Delta R.T. 0.08 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Instrument :
BNA_F
ClientSampleId :
PB113249BS

Tgt Ion: 79 Resp: 325552

Ion	Ratio	Lower	Upper
79	100		
52	68.9	59.8	89.6
51	32.5	29.8	44.8

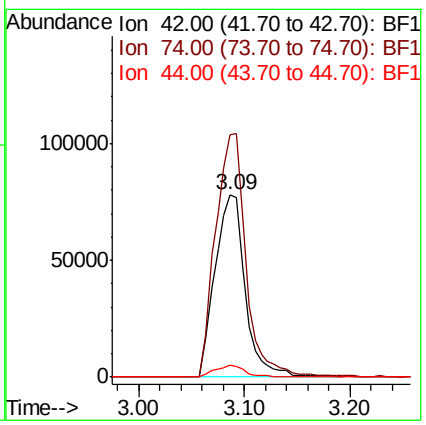


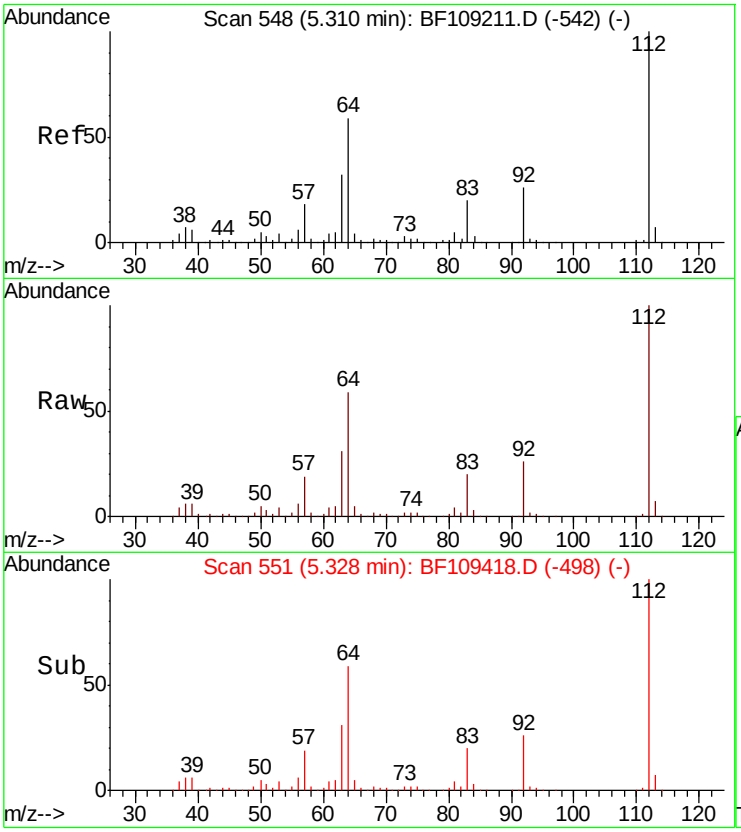


#4
n-Nitrosodimethylamine
Concen: 45.000 ng
RT: 3.09 min Scan# 170
Delta R.T. 0.06 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Tgt Ion: 42 Resp: 155294

Ion	Ratio	Lower	Upper
42	100		
74	133.0	104.9	157.3
44	6.3	6.9	10.3#



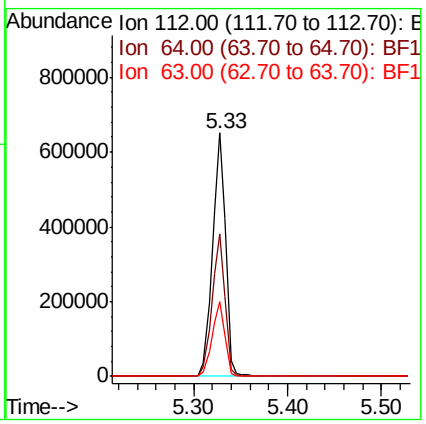


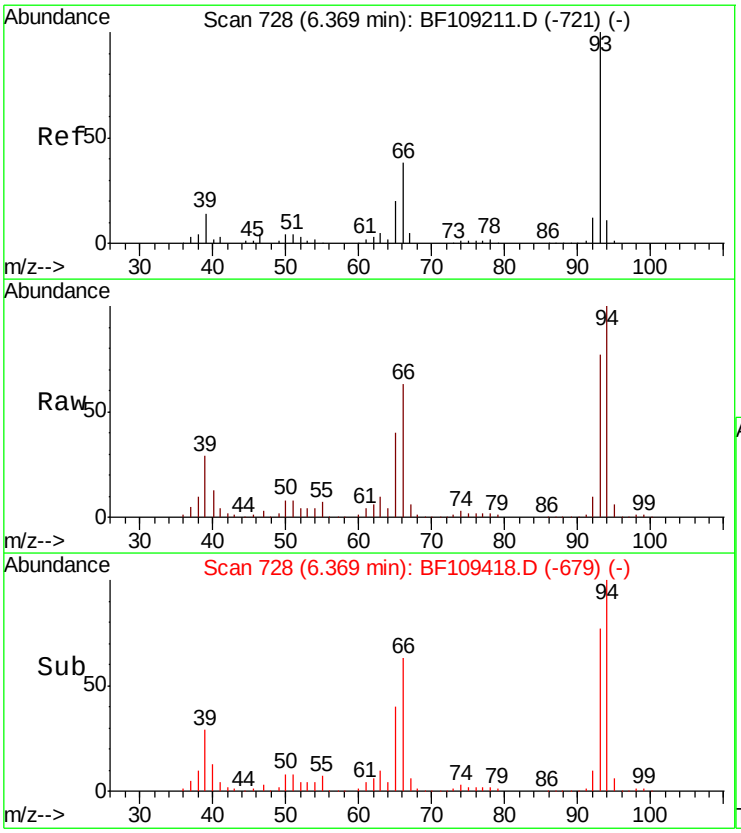
#5
2-Fluorophenol
Concen: 94.134 ng
RT: 5.33 min Scan# 551
Delta R.T. 0.01 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Instrument :
BNA_F
ClientSampleId :
PB113249BS

Tgt Ion:112 Resp: 643974

Ion	Ratio	Lower	Upper
112	100		
64	58.7	47.9	71.9
63	30.8	23.7	35.5

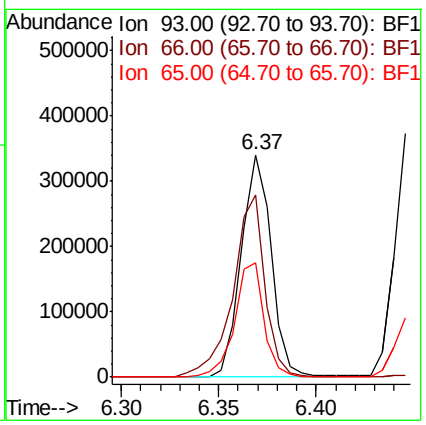


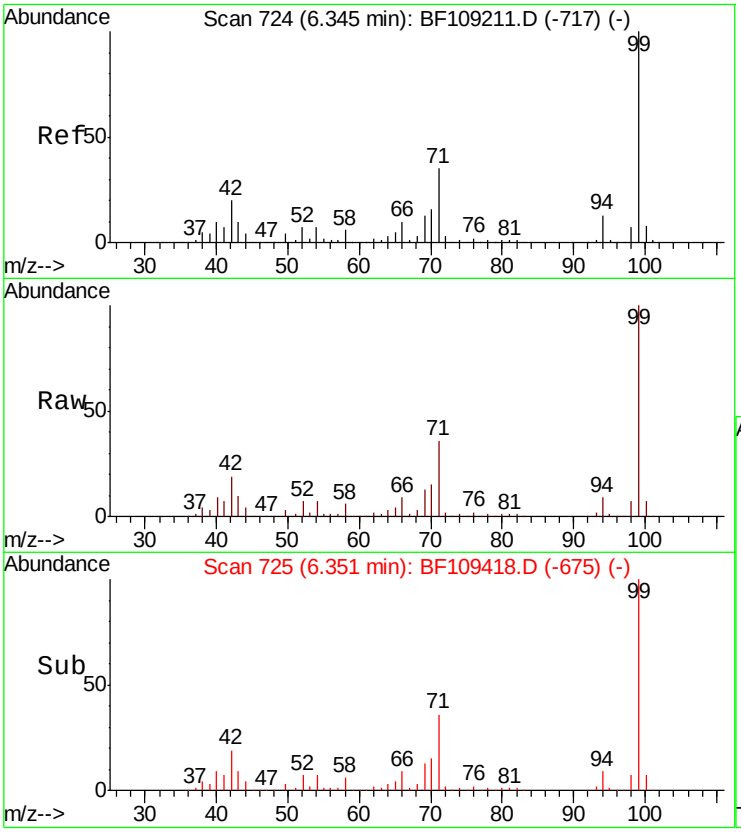


#6
Aniline
Concen: 32.526 ng
RT: 6.37 min Scan# 728
Delta R.T. -0.01 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Tgt Ion: 93 Resp: 363262

Ion	Ratio	Lower	Upper
93	100		
66	82.0	32.2	48.2#
65	51.7	16.4	24.6#



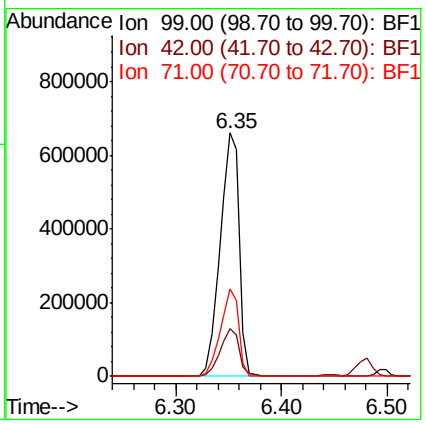


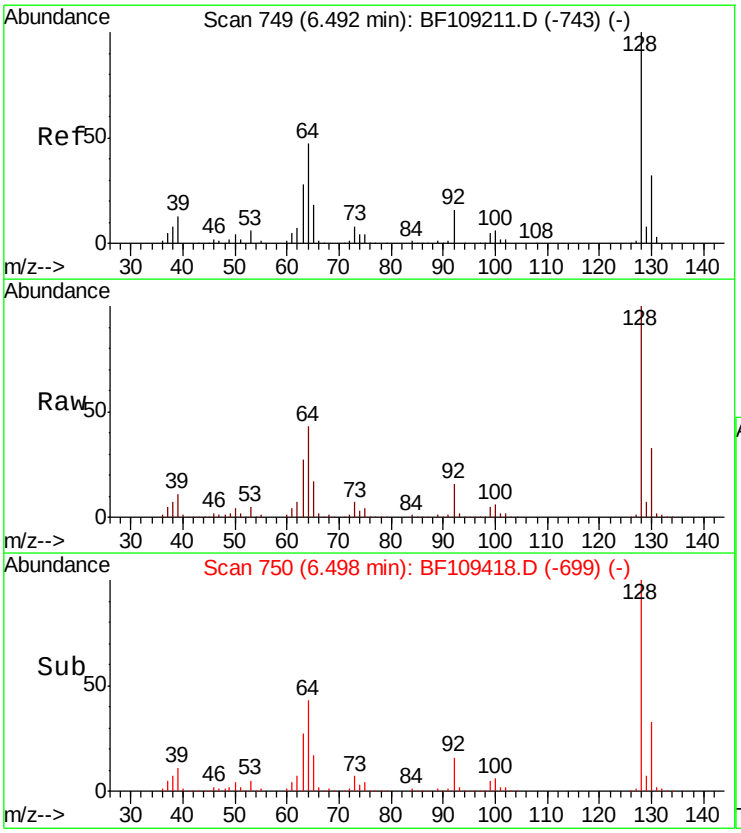
#7
Phenol-d6
Concen: 94.525 ng
RT: 6.35 min Scan# 725
Delta R.T. -0.01 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Instrument :
BNA_F
ClientSampleId :
PB113249BS

Tgt Ion: 99 Resp: 825143

Ion	Ratio	Lower	Upper
99	100		
42	19.4	14.5	21.7
71	35.7	25.4	38.0

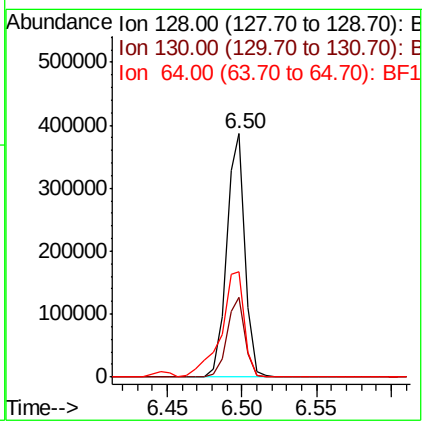


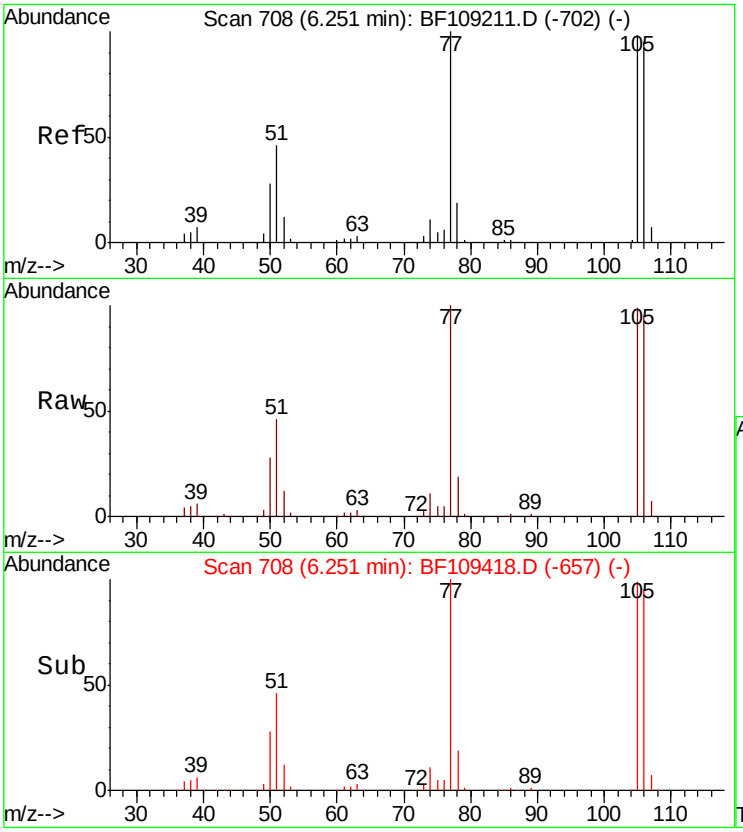


#8
2-Chlorophenol
Concen: 43.987 ng
RT: 6.50 min Scan# 750
Delta R.T. 0.00 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Tgt Ion:128 Resp: 334625

Ion	Ratio	Lower	Upper
128	100		
130	32.8	13.0	53.0
64	43.2	29.4	69.4



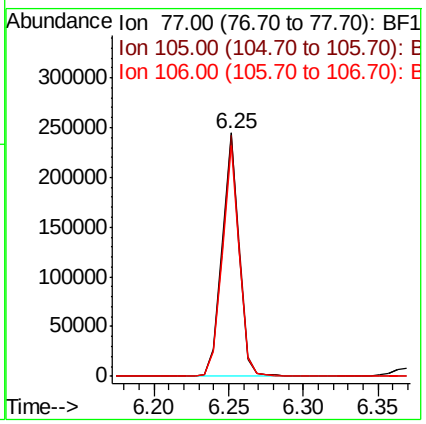


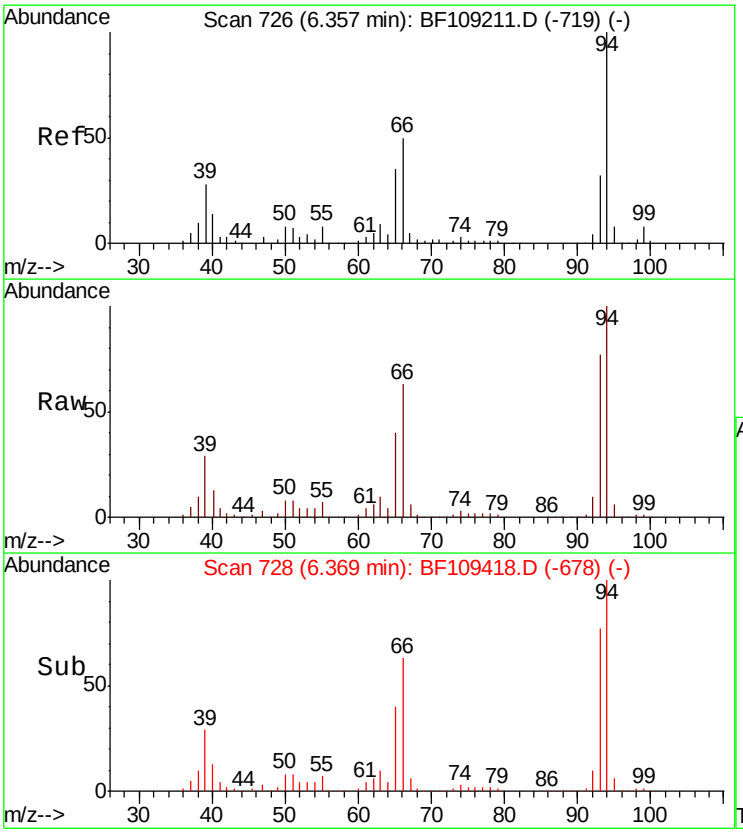
#9
Benzaldehyde
Concen: 35.493 ng
RT: 6.25 min Scan# 708
Delta R.T. -0.00 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Instrument :
BNA_F
ClientSampleId :
PB113249BS

Tgt Ion: 77 Resp: 199039

Ion	Ratio	Lower	Upper
77	100		
105	99.1	81.1	121.1
106	95.0	74.5	114.5

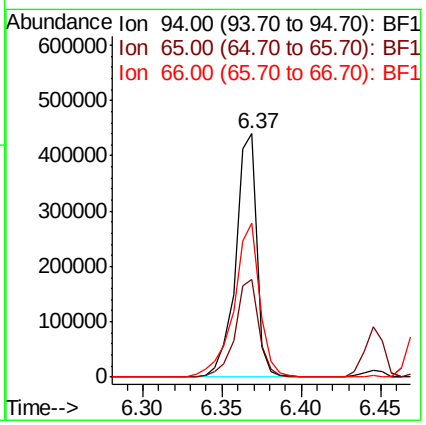


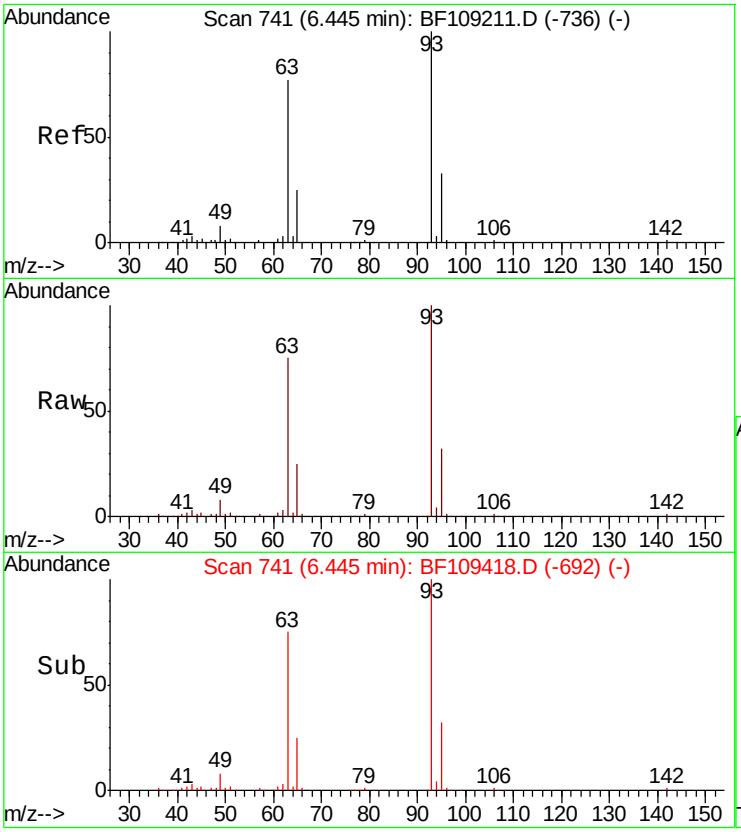


#10
Phenol
Concen: 41.302 ng
RT: 6.37 min Scan# 728
Delta R.T. -0.01 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Tgt Ion: 94 Resp: 408306

Ion	Ratio	Lower	Upper
94	100		
65	40.0	7.9	47.9
66	63.5	16.2	56.2#



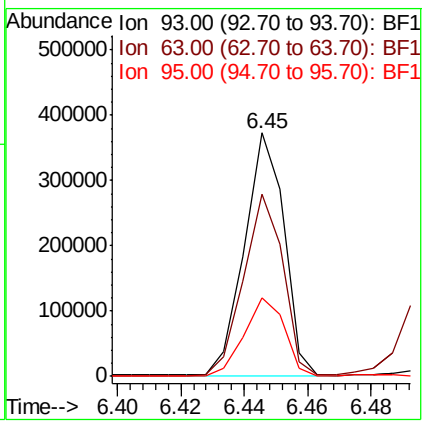


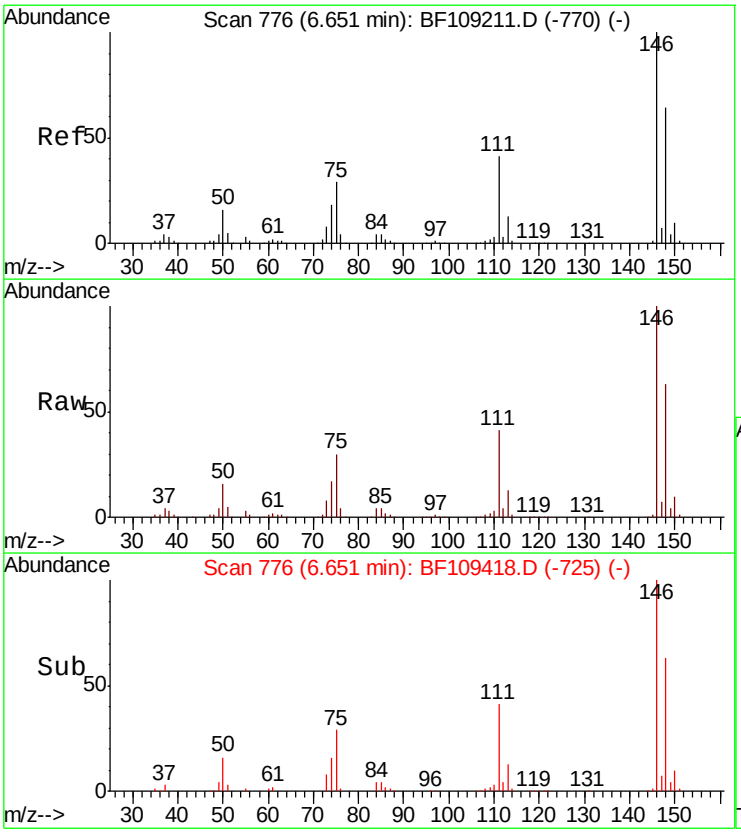
#11
bis(2-Chloroethyl)ether
Concen: 41.704 ng
RT: 6.45 min Scan# 741
Delta R.T. -0.01 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Instrument :
BNA_F
ClientSampleId :
PB113249BS

Tgt Ion: 93 Resp: 322603

Ion	Ratio	Lower	Upper
93	100		
63	74.9	58.6	98.6
95	32.0	11.8	51.8

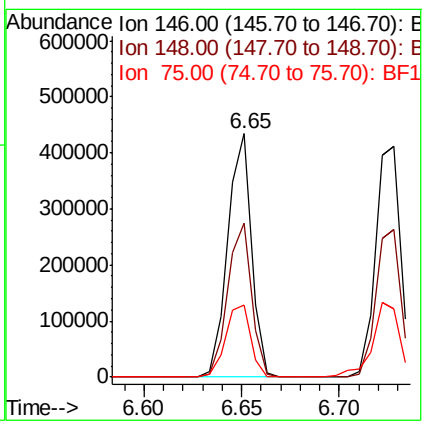


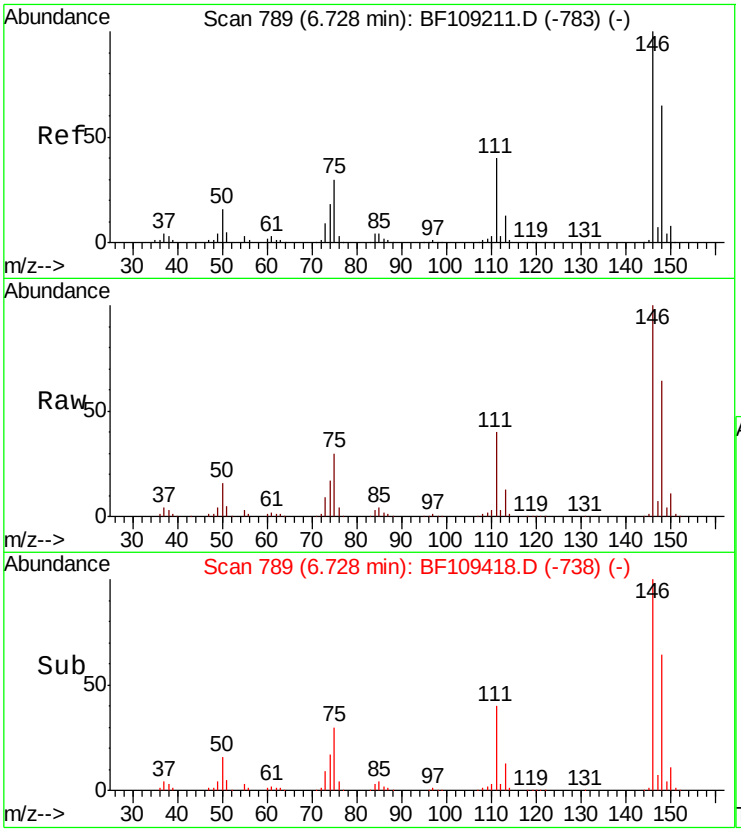


#12
1,3-Dichlorobenzene
Concen: 41.868 ng
RT: 6.65 min Scan# 776
Delta R.T. 0.00 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Tgt Ion:146 Resp: 366724

Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.8	77.8
75	29.8	24.2	36.4



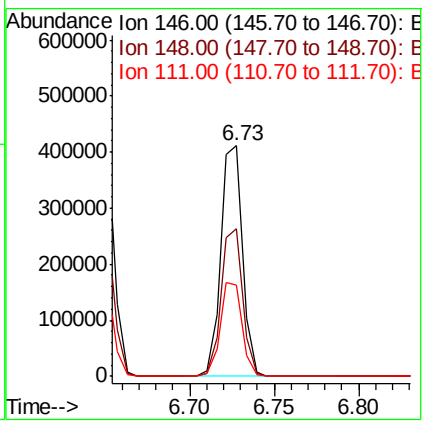


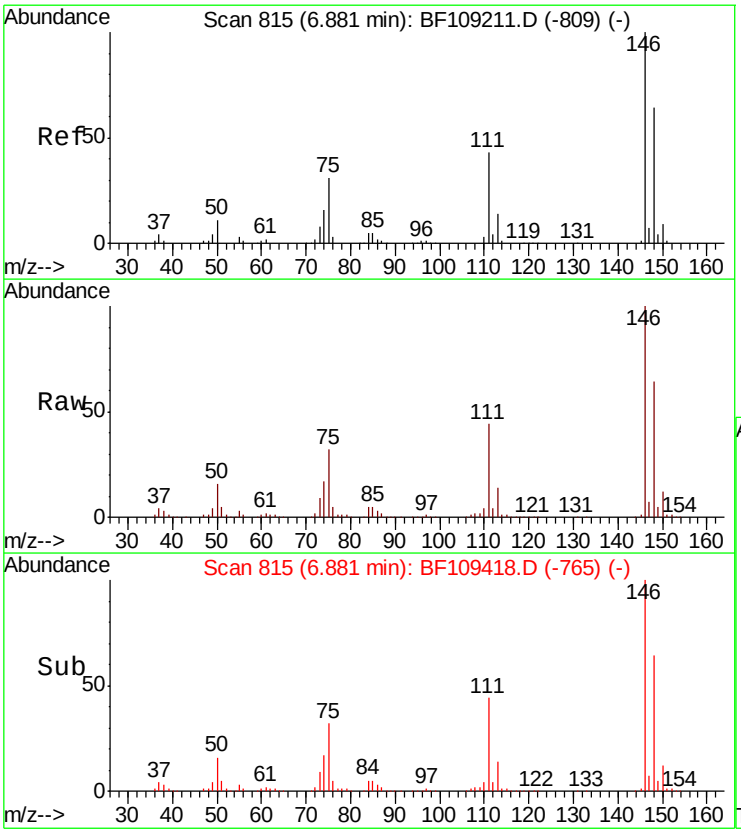
#13
1,4-Dichlorobenzene
Concen: 41.645 ng
RT: 6.73 min Scan# 789
Delta R.T. 0.00 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Instrument :
BNA_F
ClientSampleId :
PB113249BS

Tgt Ion:146 Resp: 367487

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.8	76.2
111	39.9	34.2	51.2

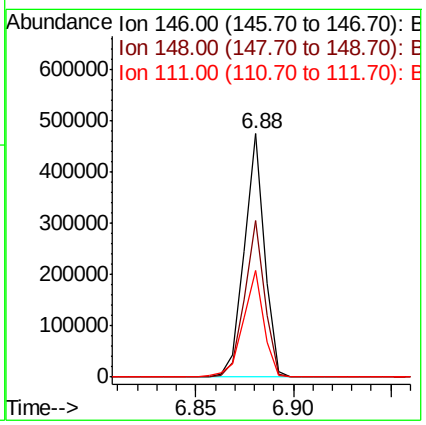


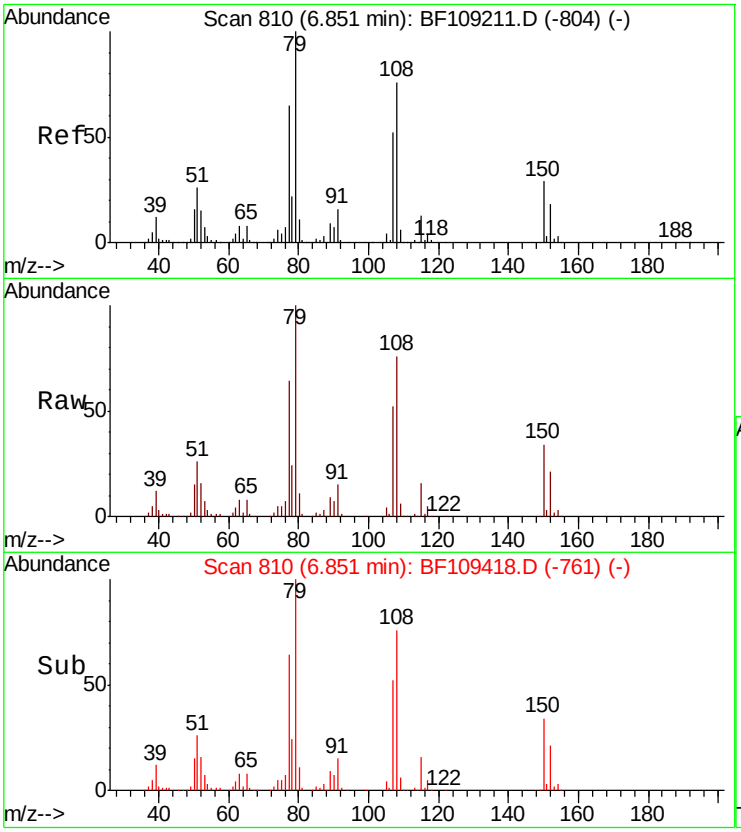


#14
1,2-Dichlorobenzene
Concen: 41.833 ng
RT: 6.88 min Scan# 815
Delta R.T. -0.01 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Tgt Ion:146 Resp: 340525

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.6	75.8
111	43.6	36.0	54.0



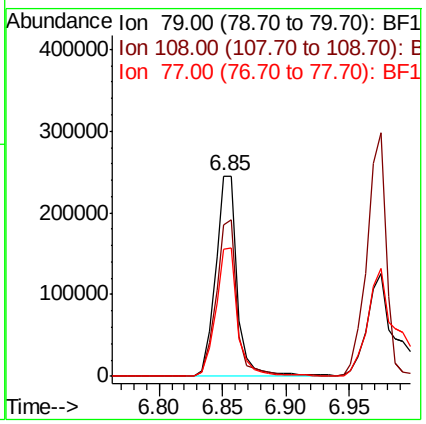


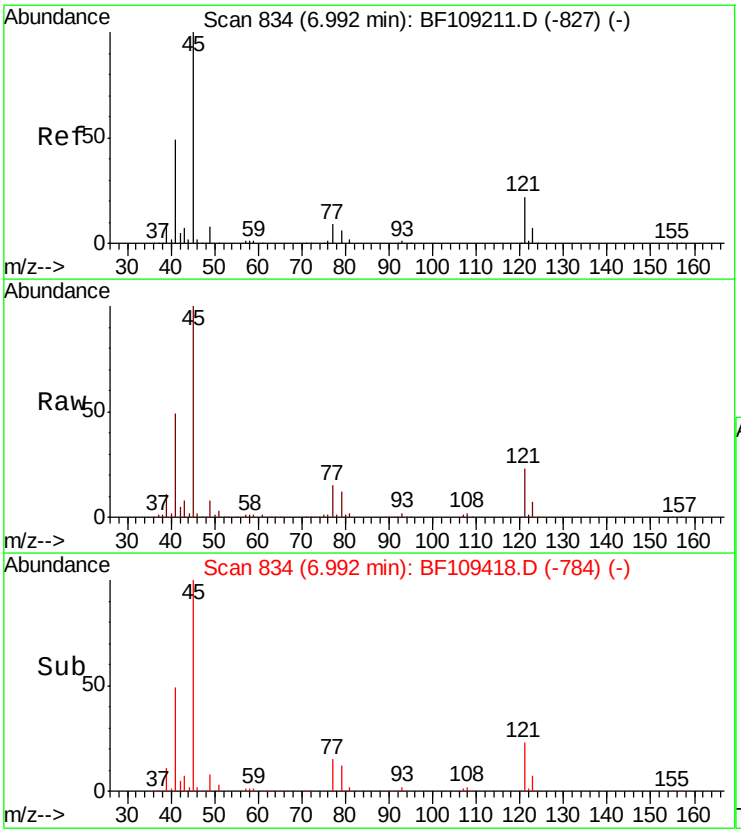
#15
Benzyl Alcohol
Concen: 43.905 ng
RT: 6.85 min Scan# 810
Delta R.T. -0.01 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Instrument :
BNA_F
ClientSampleId :
PB113249BS

Tgt Ion: 79 Resp: 293370

Ion	Ratio	Lower	Upper
79	100		
108	75.7	65.1	97.7
77	63.6	50.6	75.8

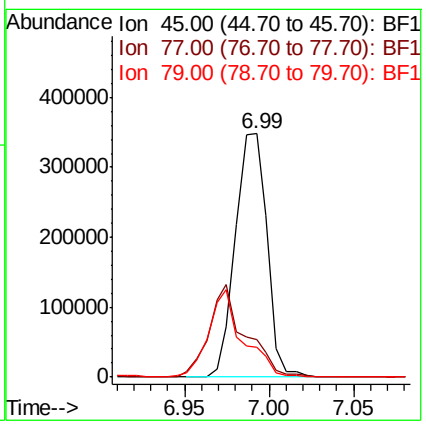


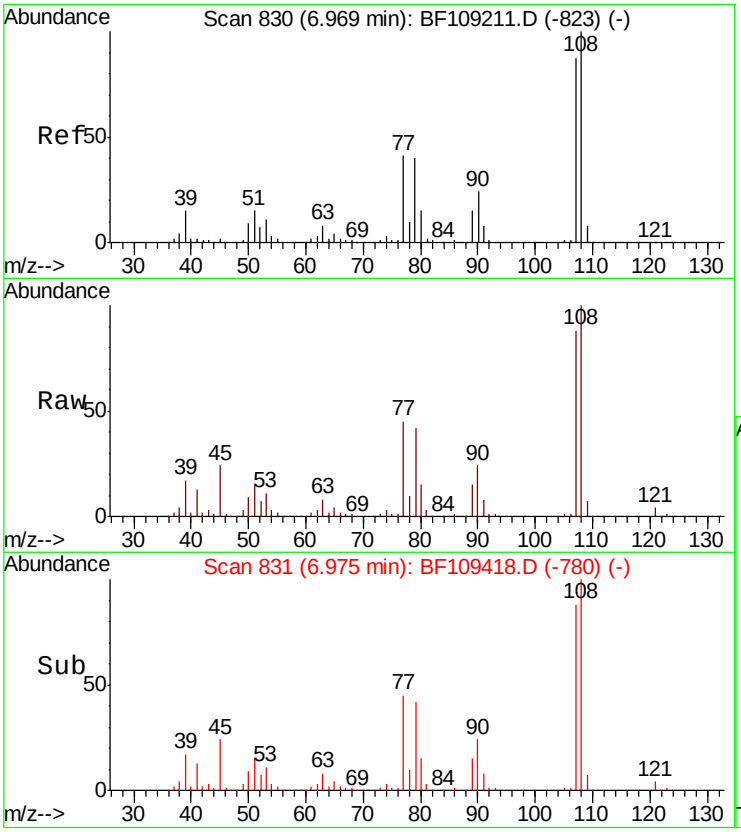


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.430 ng
RT: 6.99 min Scan# 834
Delta R.T. -0.01 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Tgt Ion: 45 Resp: 454586

Ion	Ratio	Lower	Upper
45	100		
77	15.4	0.0	32.9
79	12.3	0.0	29.6



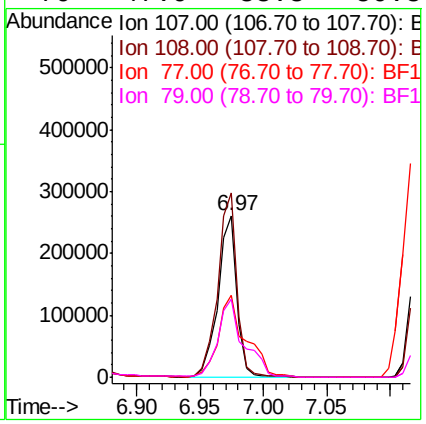


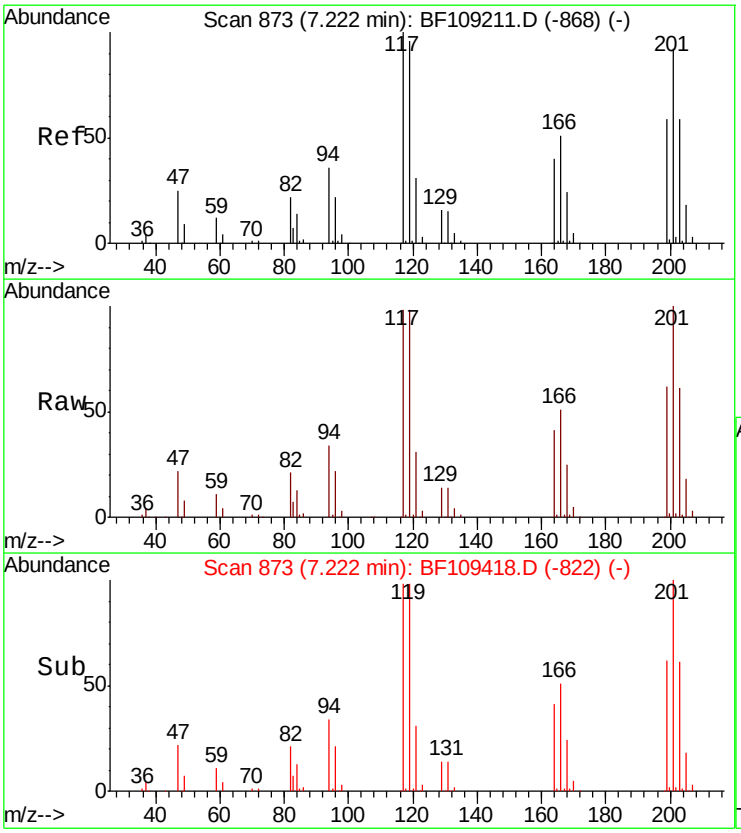
#17
2-Methylphenol
Concen: 44.423 ng
RT: 6.97 min Scan# 831
Delta R.T. 0.00 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Instrument :
BNA_F
ClientSampleId :
PB113249BS

Tgt Ion:107 Resp: 273445

Ion	Ratio	Lower	Upper
107	100		
108	114.0	91.7	137.5
77	50.7	33.8	50.8
79	47.9	33.8	50.8

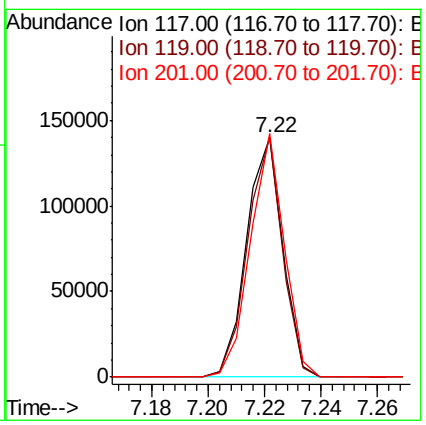


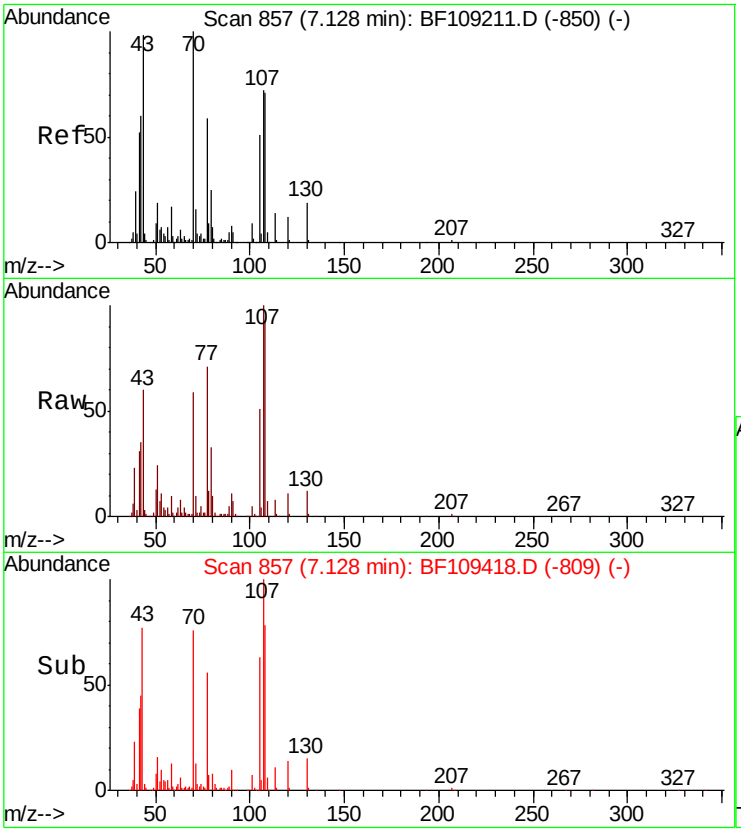


#18
Hexachloroethane
Concen: 39.990 ng
RT: 7.22 min Scan# 873
Delta R.T. 0.00 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Tgt Ion:117 Resp: 124322

Ion	Ratio	Lower	Upper
117	100		
119	99.9	75.8	113.8
201	101.6	75.7	113.5



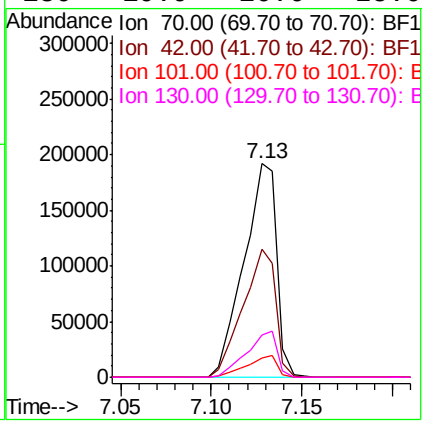


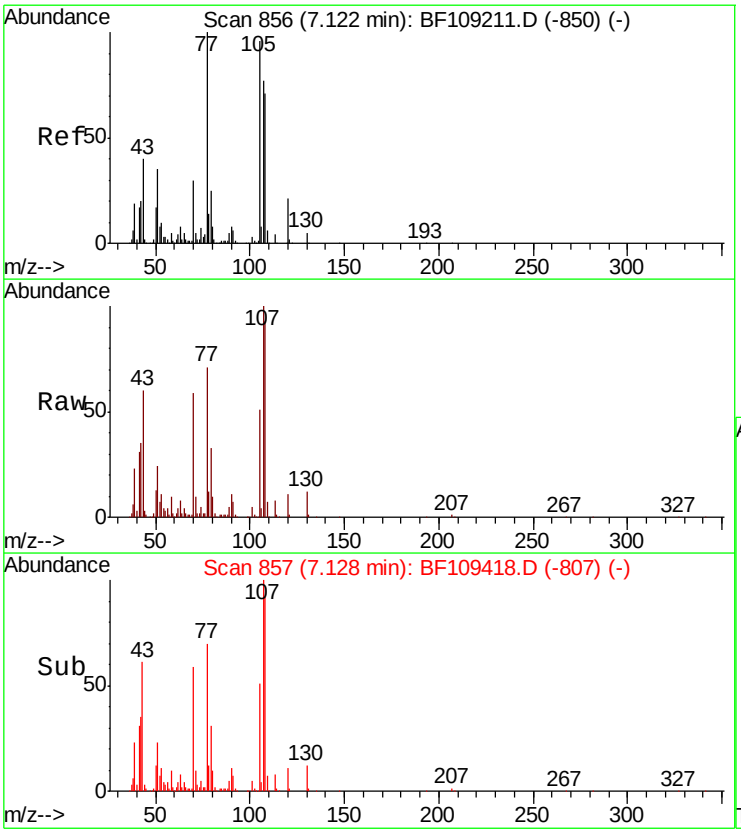
#19
n-Nitroso-di-n-propylamine
Concen: 42.172 ng
RT: 7.13 min Scan# 857
Delta R.T. -0.02 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Instrument :
BNA_F
ClientSampleId :
PB113249BS

Tgt Ion: 70 Resp: 241222

Ion	Ratio	Lower	Upper
70	100		
42	59.7	47.5	71.3
101	8.8	7.4	11.2
130	19.9	16.6	25.0

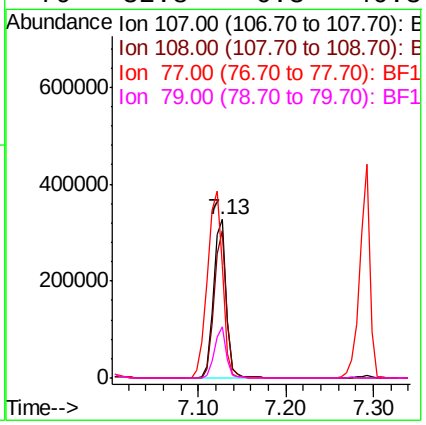


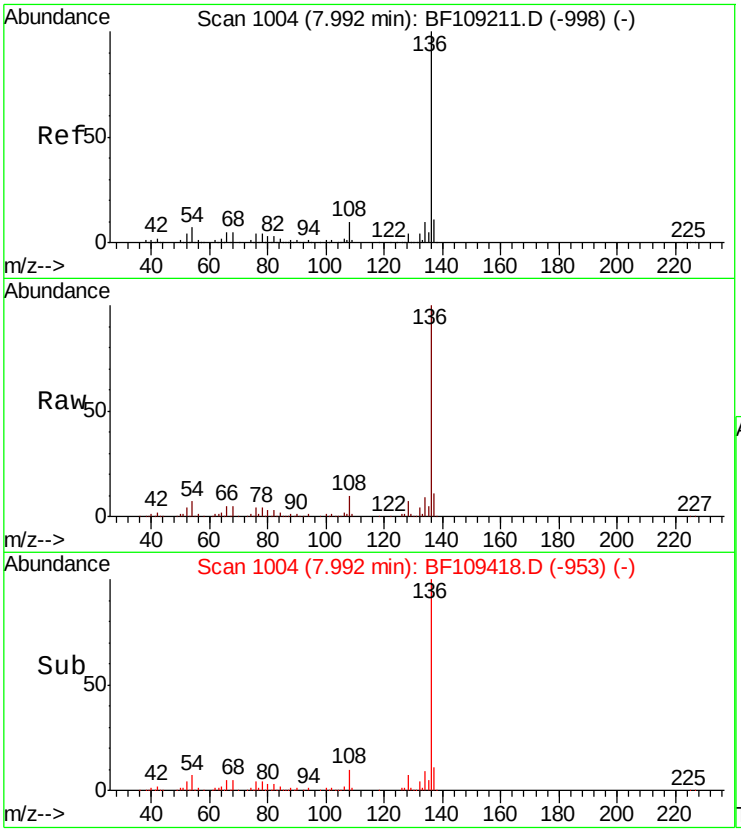


#20
3+4-Methylphenols
Concen: 44.124 ng
RT: 7.13 min Scan# 857
Delta R.T. -0.01 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Tgt Ion:107 Resp: 327915

Ion	Ratio	Lower	Upper
107	100		
108	92.9	68.2	108.2
77	71.2	26.7	66.7#
79	32.8	6.3	46.3



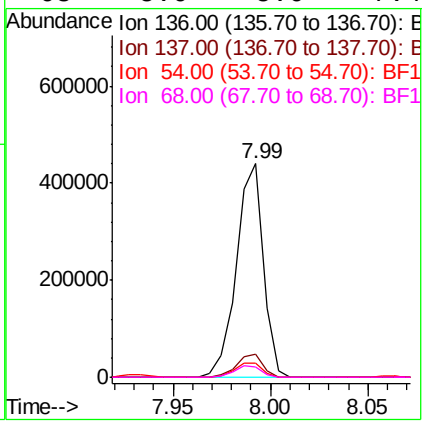


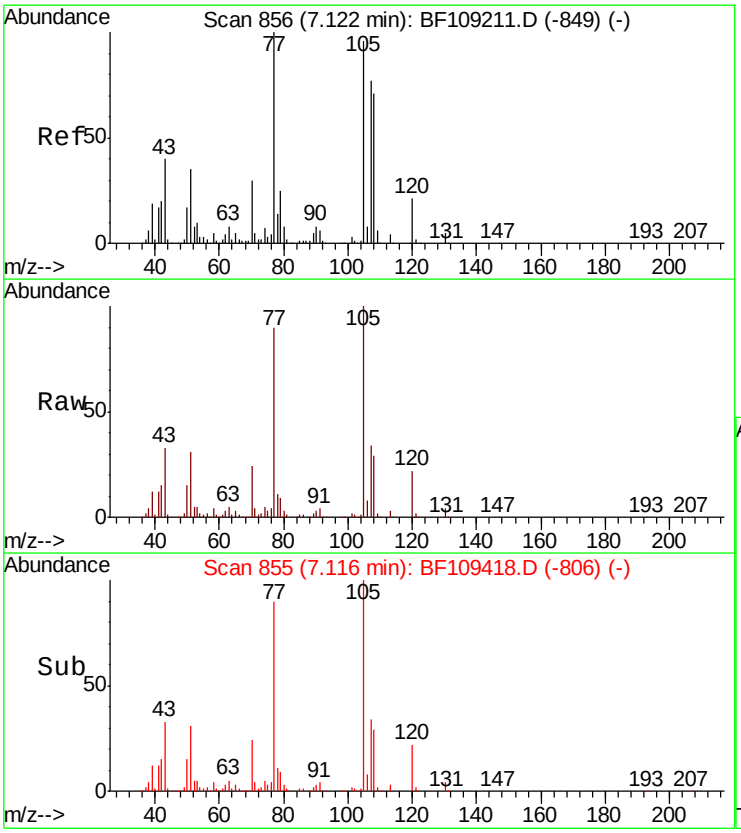
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.99 min Scan# 1004
Delta R.T. 0.00 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Instrument :
BNA_F
ClientSampleId :
PB113249BS

Tgt Ion:136 Resp: 420284

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.9	13.3
54	6.7	6.6	9.8
68	5.0	5.0	7.4

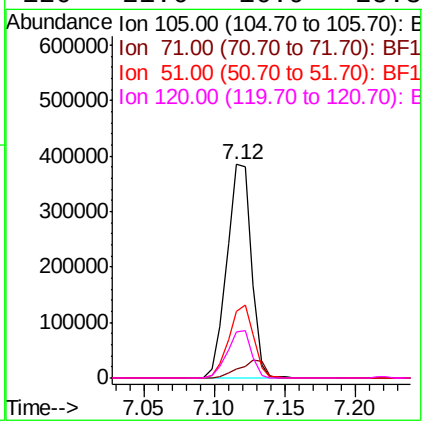


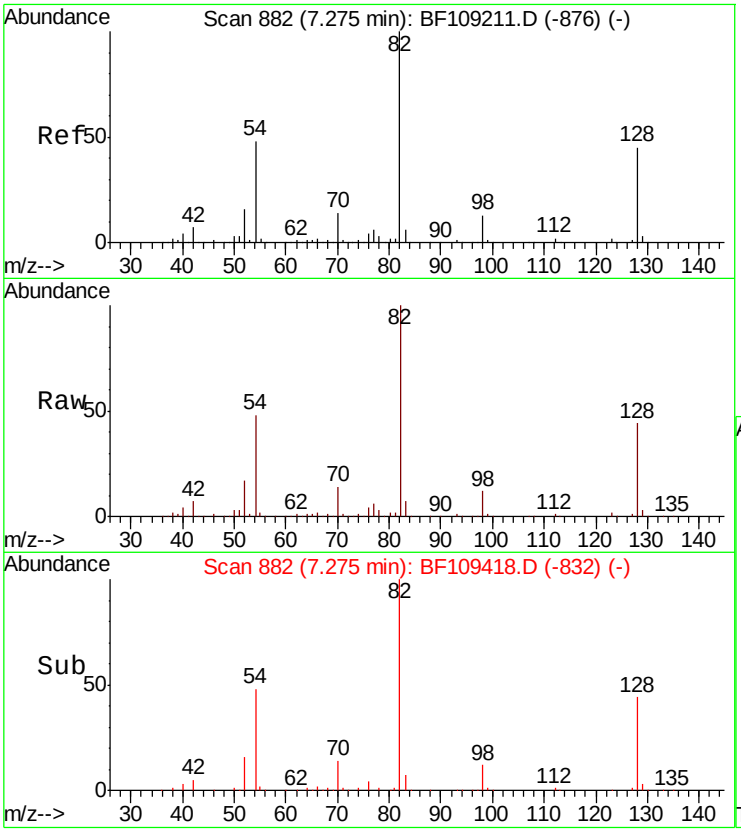


#22
Acetophenone
Concen: 47.700 ng
RT: 7.12 min Scan# 855
Delta R.T. -0.01 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Tgt Ion:105 Resp: 463491

Ion	Ratio	Lower	Upper
105	100		
71	4.0	4.4	6.6#
51	31.4	22.3	33.5
120	21.6	16.9	25.3



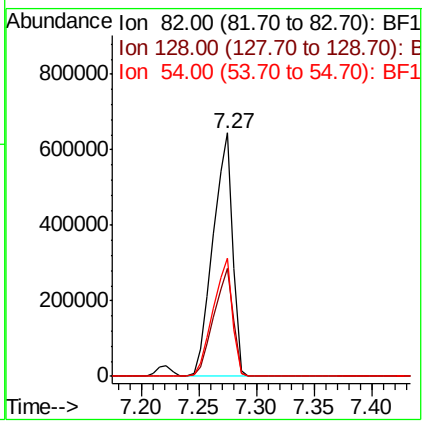


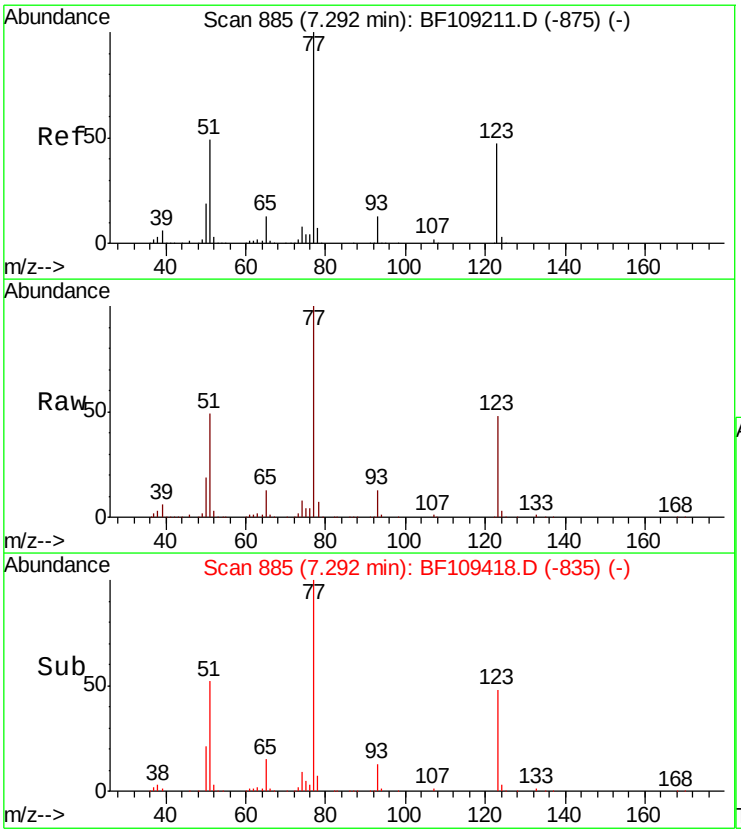
#23
Nitrobenzene-d5
Concen: 107.276 ng
RT: 7.27 min Scan# 882
Delta R.T. -0.01 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Instrument :
BNA_F
ClientSampleId :
PB113249BS

Tgt Ion: 82 Resp: 763767

Ion	Ratio	Lower	Upper
82	100		
128	44.2	36.1	54.1
54	48.5	41.4	62.2

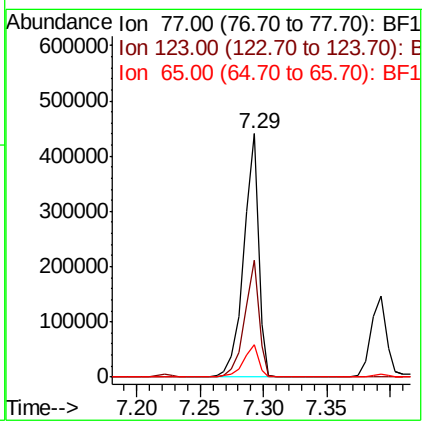


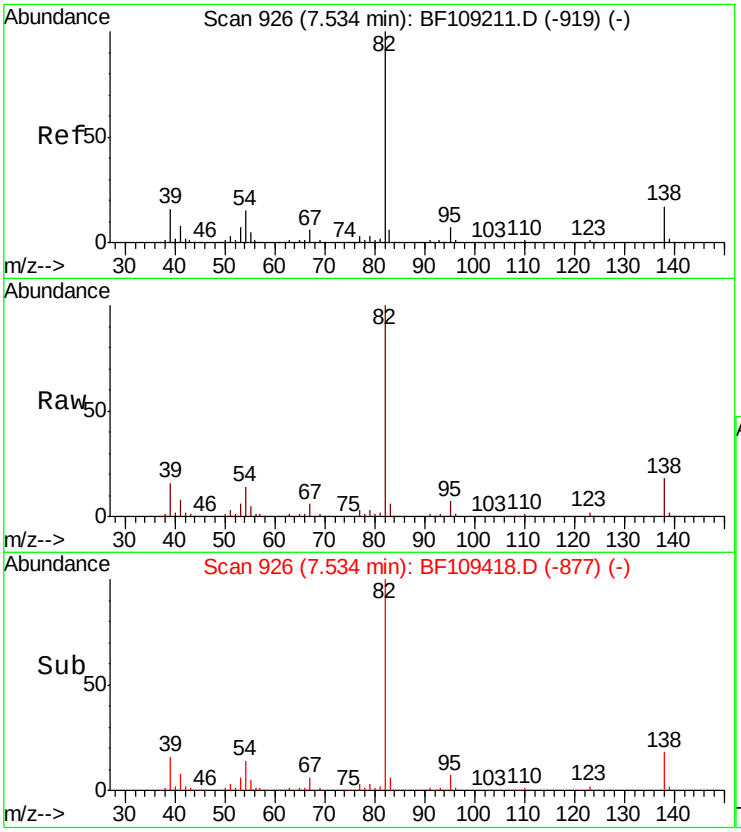


#24
Nitrobenzene
Concen: 47.034 ng
RT: 7.29 min Scan# 885
Delta R.T. -0.01 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Tgt Ion: 77 Resp: 356054

Ion	Ratio	Lower	Upper
77	100		
123	48.0	37.9	56.9
65	13.3	11.0	16.4



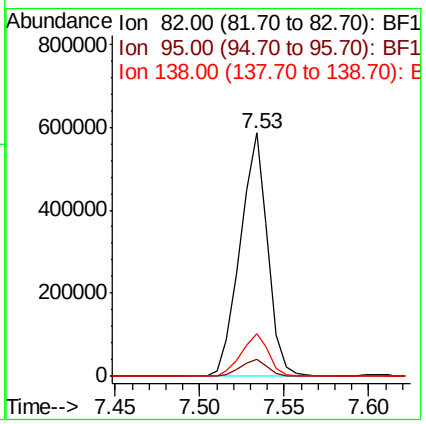


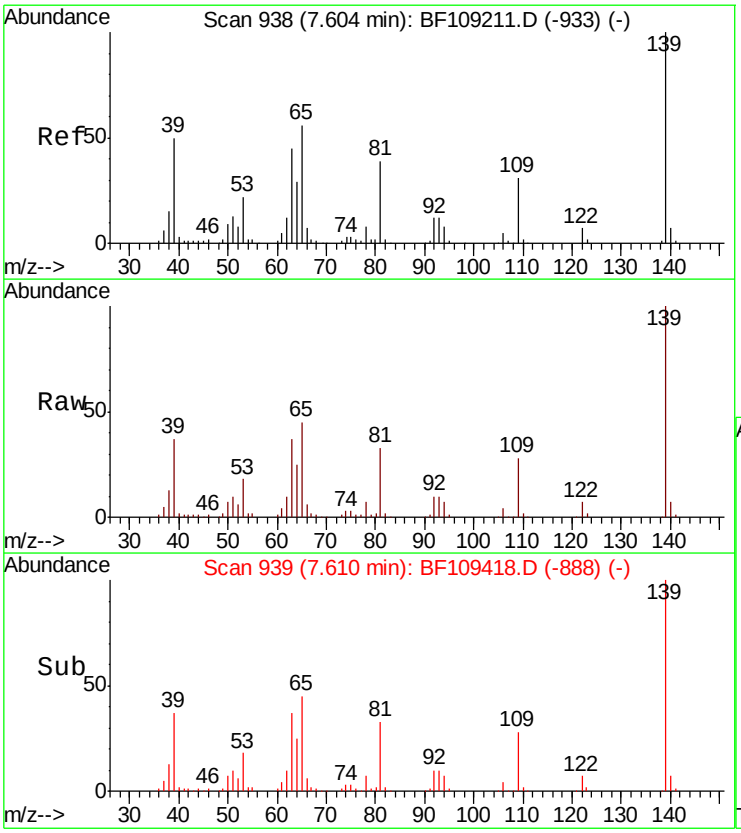
#25
Isophorone
Concen: 51.852 ng
RT: 7.53 min Scan# 926
Delta R.T. -0.01 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Instrument :
BNA_F
ClientSampleId :
PB113249BS

Tgt Ion: 82 Resp: 664776

Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.2	7.8
138	17.7	14.9	22.3

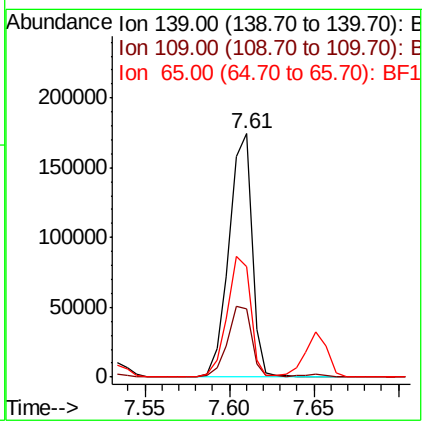


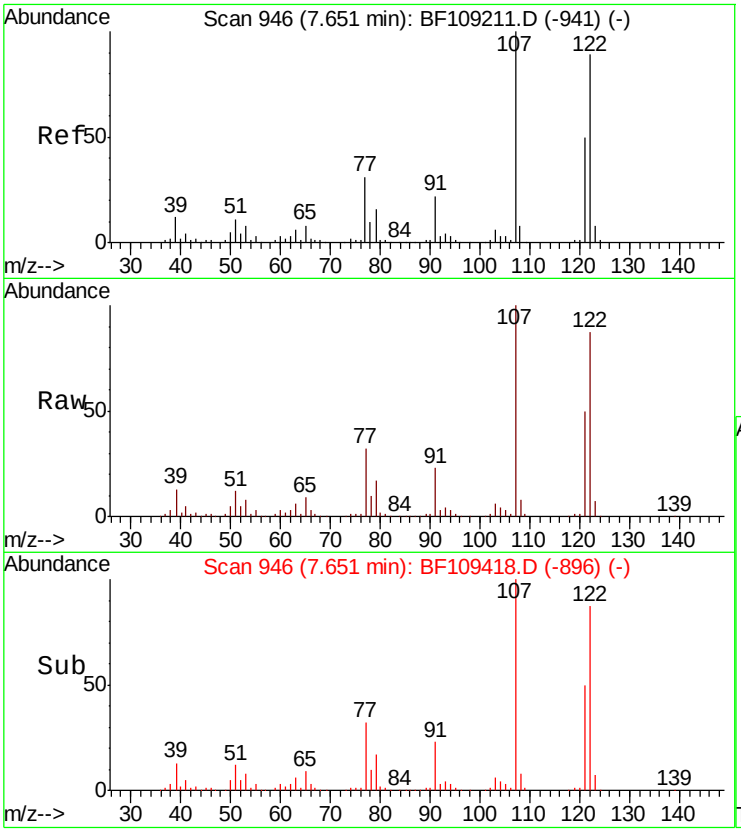


#26
2-Nitrophenol
Concen: 55.148 ng
RT: 7.61 min Scan# 939
Delta R.T. 0.00 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Tgt Ion:139 Resp: 165098

Ion	Ratio	Lower	Upper
139	100		
109	28.2	22.7	34.1
65	45.4	40.5	60.7



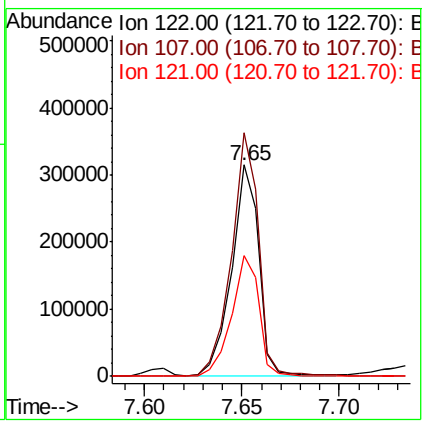


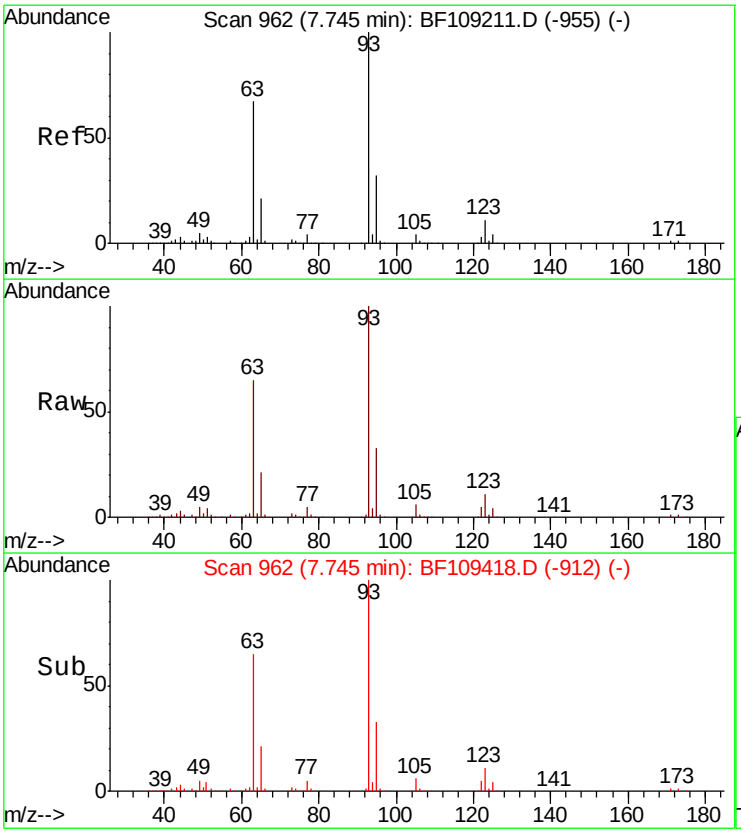
#27
2,4-Dimethylphenol
Concen: 54.840 ng
RT: 7.65 min Scan# 946
Delta R.T. -0.01 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Instrument :
BNA_F
ClientSampleId :
PB113249BS

Tgt Ion:122 Resp: 306353

Ion	Ratio	Lower	Upper
122	100		
107	115.1	91.2	136.8
121	57.2	47.2	70.8

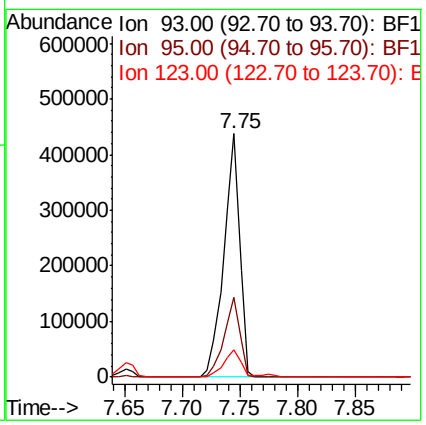


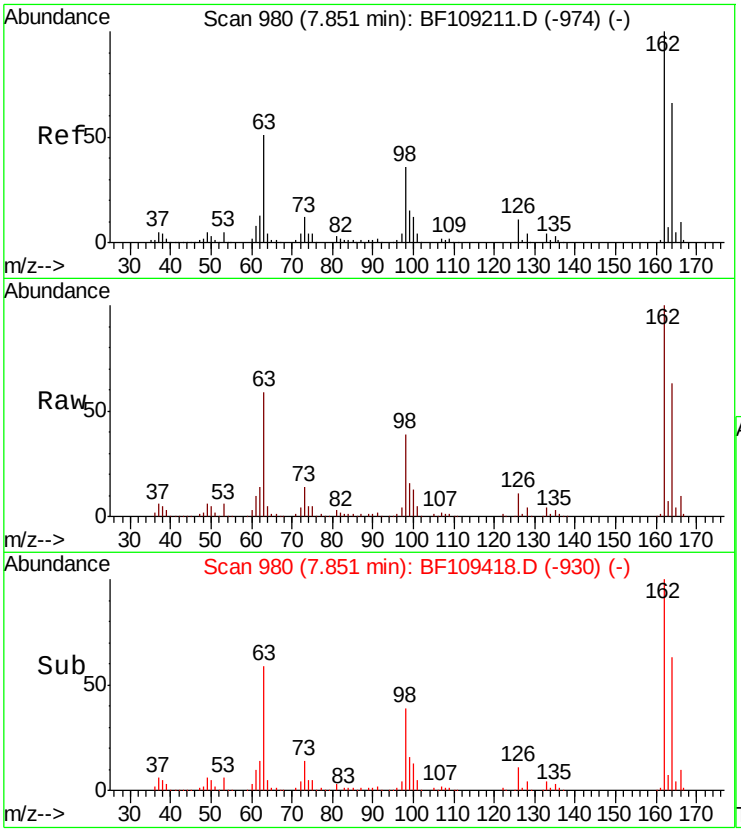


#28
bis(2-Chloroethoxy)methane
Concen: 49.135 ng
RT: 7.75 min Scan# 962
Delta R.T. -0.01 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Tgt Ion: 93 Resp: 417001

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.3	39.5
123	11.4	9.8	14.6



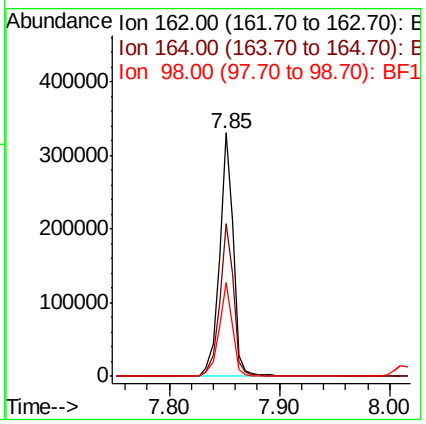


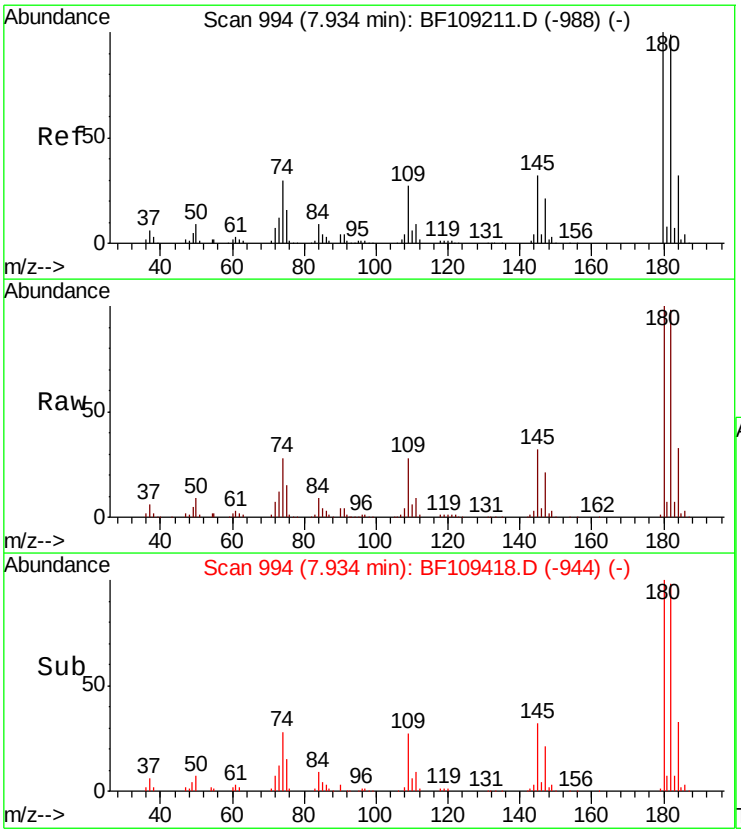
#29
2,4-Dichlorophenol
Concen: 48.870 ng
RT: 7.85 min Scan# 980
Delta R.T. -0.01 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Instrument :
BNA_F
ClientSampleId :
PB113249BS

Tgt Ion:162 Resp: 286835

Ion	Ratio	Lower	Upper
162	100		
164	62.9	42.7	82.7
98	38.6	18.1	58.1

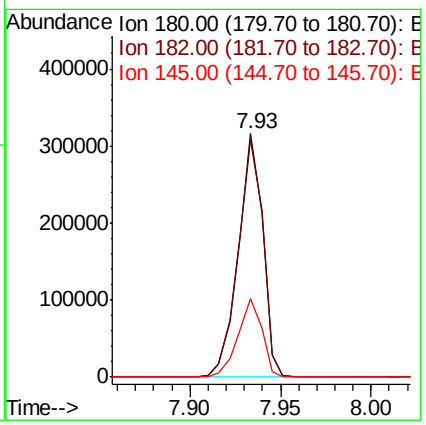


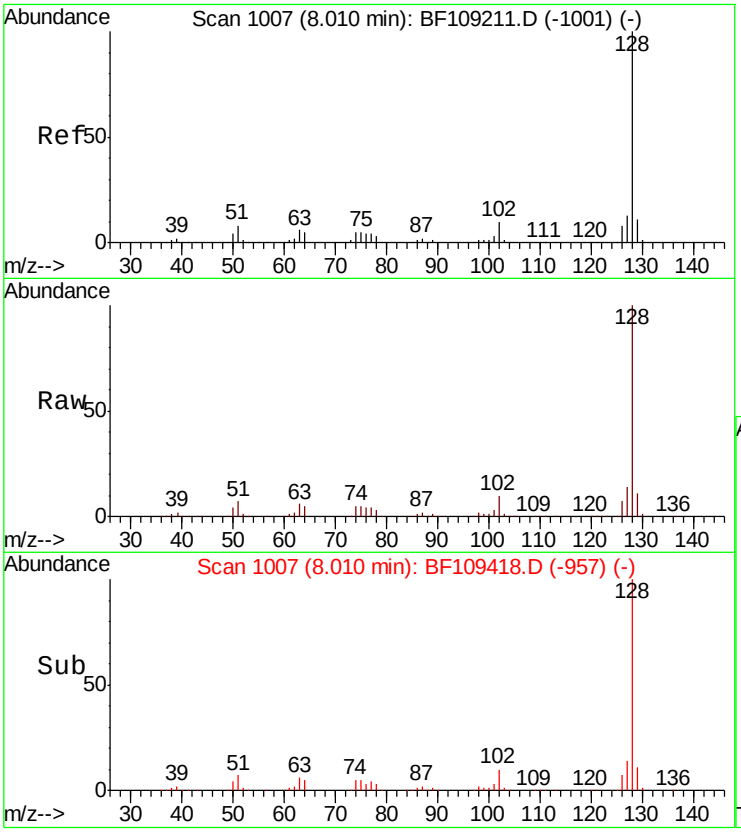


#30
1,2,4-Trichlorobenzene
Concen: 45.003 ng
RT: 7.93 min Scan# 994
Delta R.T. -0.01 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Tgt Ion:180 Resp: 295149

Ion	Ratio	Lower	Upper
180	100		
182	97.5	76.8	115.2
145	32.5	26.5	39.7



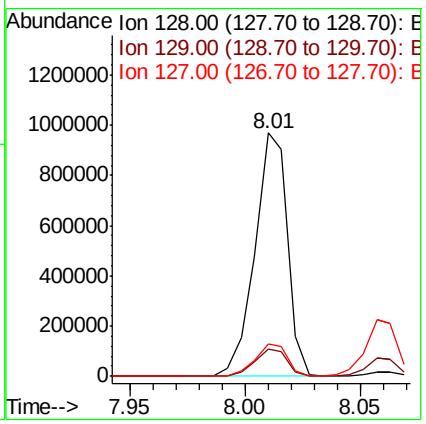


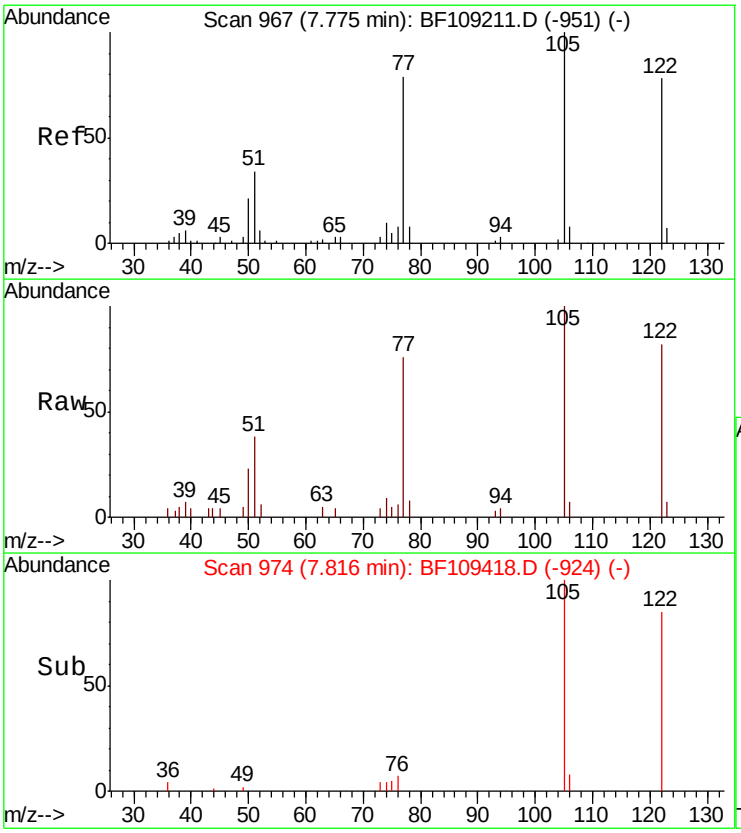
#31
Naphthalene
Concen: 48.699 ng
RT: 8.01 min Scan# 1007
Delta R.T. -0.01 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Instrument :
BNA_F
ClientSampleId :
PB113249BS

Tgt Ion:128 Resp: 956434

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.8	13.2
127	13.6	10.9	16.3

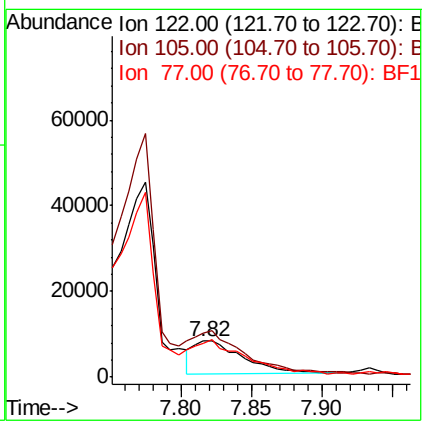


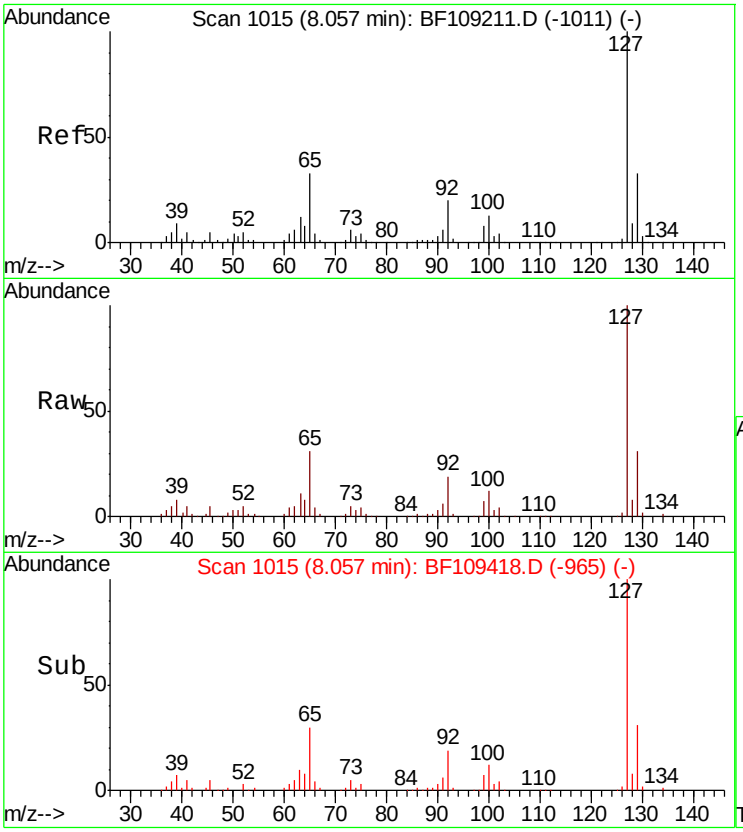


#32
Benzoic acid
Concen: 11.117 ng
RT: 7.82 min Scan# 974
Delta R.T. -0.01 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Tgt Ion:122 Resp: 19103

Ion	Ratio	Lower	Upper
122	100		
105	122.3	101.1	141.1
77	93.1	70.7	110.7



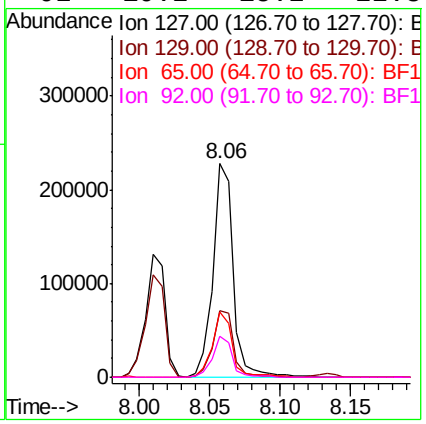


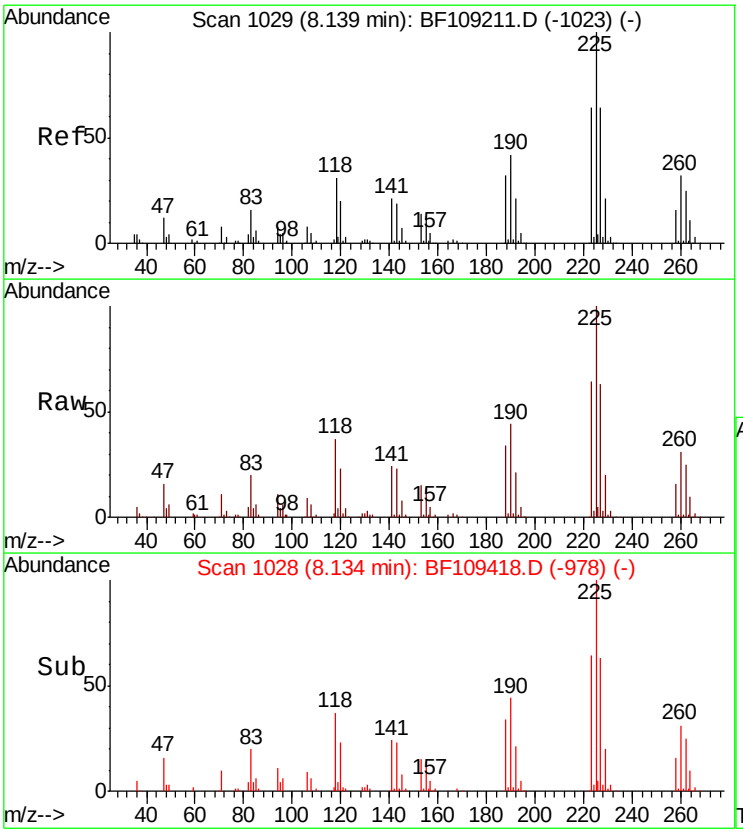
#33
4-Chloroaniline
Concen: 26.382 ng
RT: 8.06 min Scan# 1015
Delta R.T. -0.01 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Instrument :
BNA_F
ClientSampleId :
PB113249BS

Tgt Ion:127 Resp: 226350

Ion	Ratio	Lower	Upper
127	100		
129	31.4	25.9	38.9
65	30.9	25.0	37.4
92	19.2	15.2	22.8

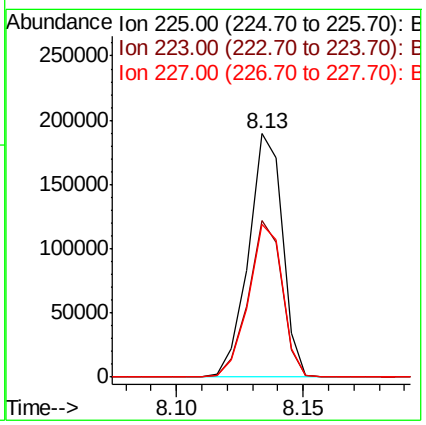


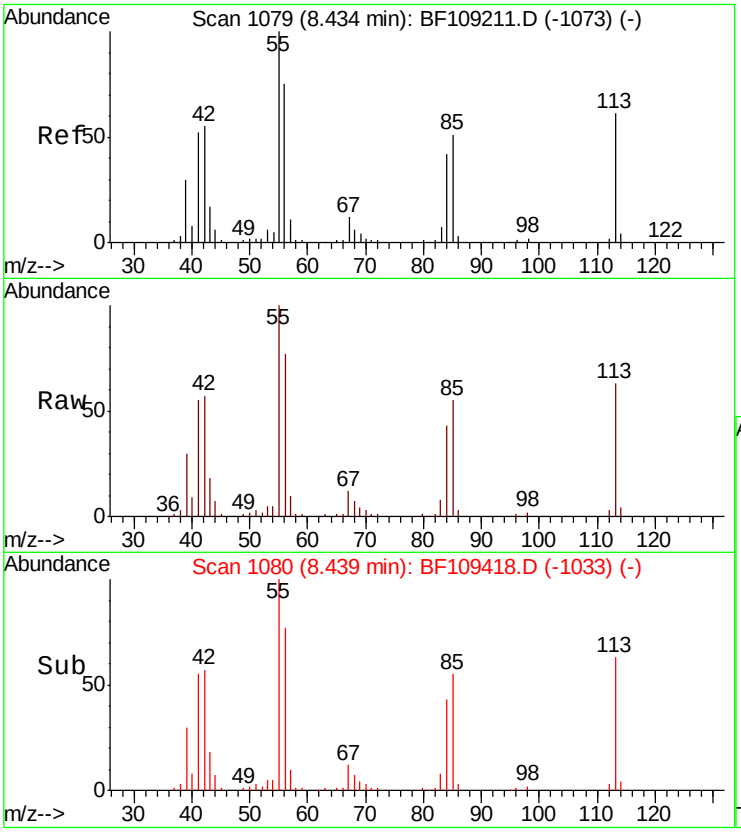


#34
Hexachlorobutadiene
Concen: 45.029 ng
RT: 8.13 min Scan# 1028
Delta R.T. -0.01 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Tgt Ion:225 Resp: 178031

Ion	Ratio	Lower	Upper
225	100		
223	64.1	50.6	76.0
227	62.8	51.9	77.9



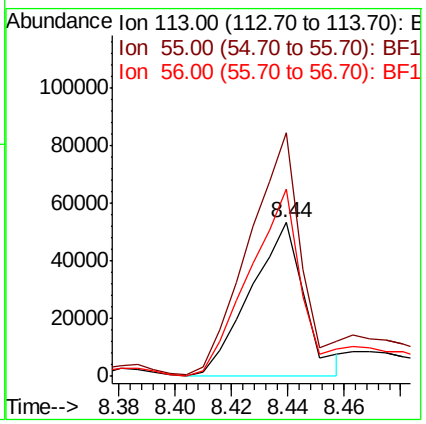


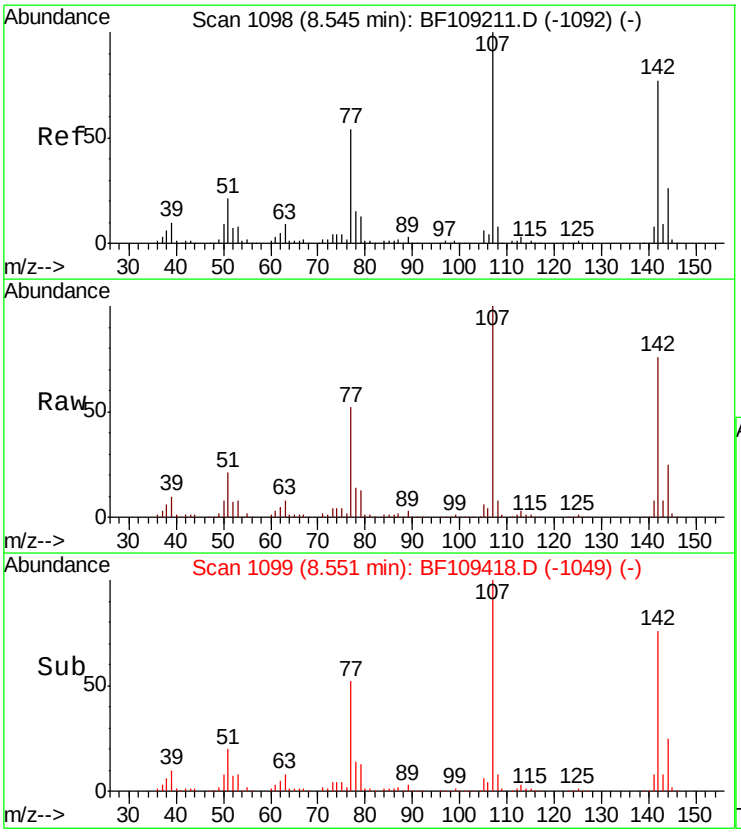
#35
Caprolactam
Concen: 37.790 ng
RT: 8.44 min Scan# 1080
Delta R.T. -0.02 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Instrument :
BNA_F
ClientSampleId :
PB113249BS

Tgt Ion:113 Resp: 70813

Ion	Ratio	Lower	Upper
113	100		
55	158.7	163.3	203.3#
56	122.4	115.7	155.7

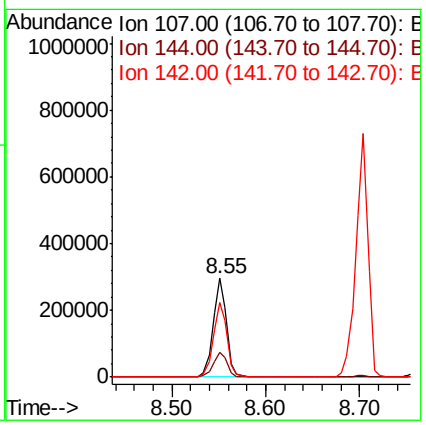


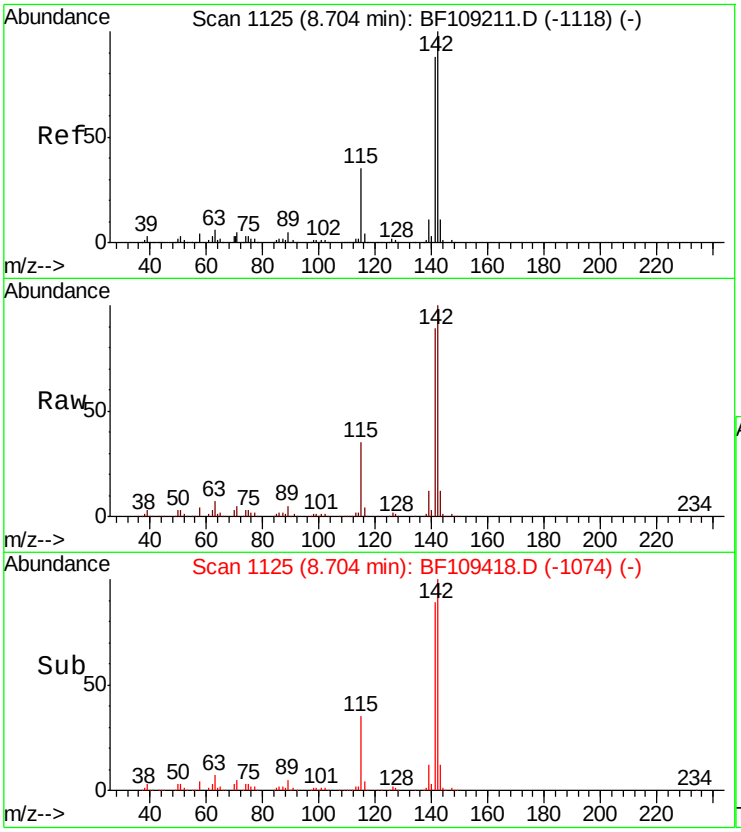


#36
4-Chloro-3-methylphenol
Concen: 48.384 ng
RT: 8.55 min Scan# 1099
Delta R.T. -0.01 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Tgt Ion:107 Resp: 298826

Ion	Ratio	Lower	Upper
107	100		
144	25.1	20.5	30.7
142	76.1	62.0	93.0



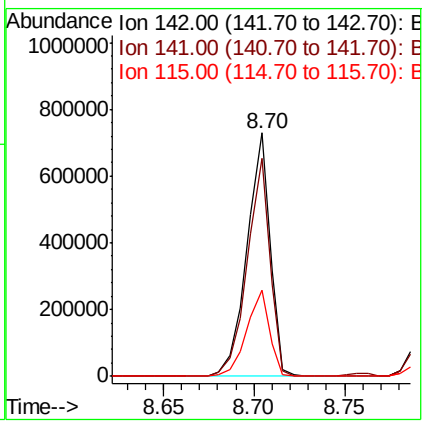


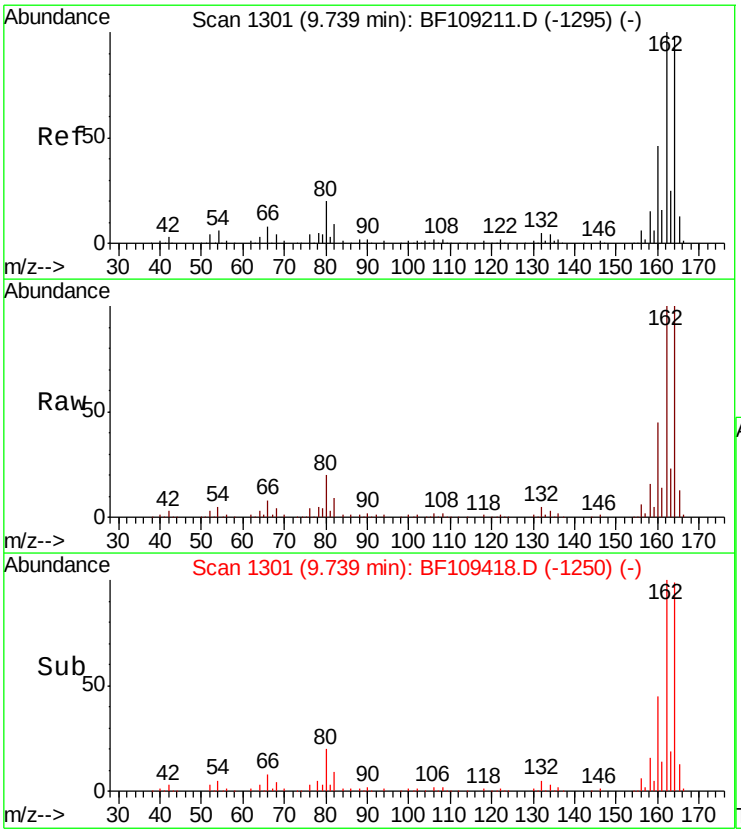
#37
2-Methylnaphthalene
Concen: 51.130 ng
RT: 8.70 min Scan# 1125
Delta R.T. 0.00 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Instrument :
BNA_F
ClientSampleId :
PB113249BS

Tgt Ion:142 Resp: 647353

Ion	Ratio	Lower	Upper
142	100		
141	89.3	70.8	106.2
115	35.2	26.1	39.1

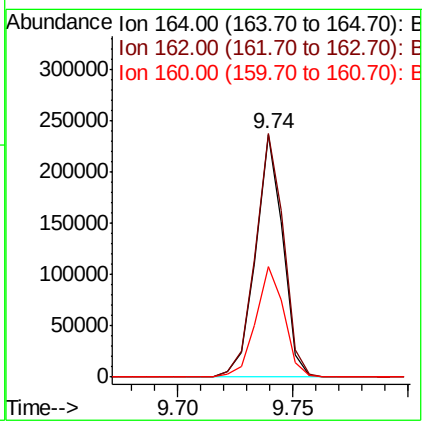


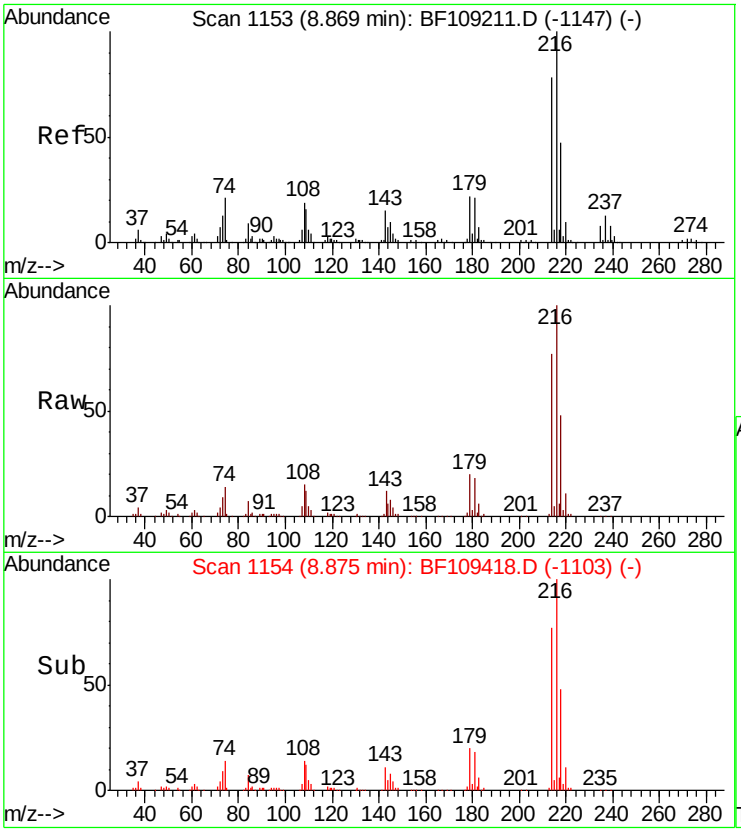


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.74 min Scan# 1301
Delta R.T. 0.00 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Tgt Ion:164 Resp: 194625

Ion	Ratio	Lower	Upper
164	100		
162	100.3	86.1	129.1
160	45.6	38.3	57.5



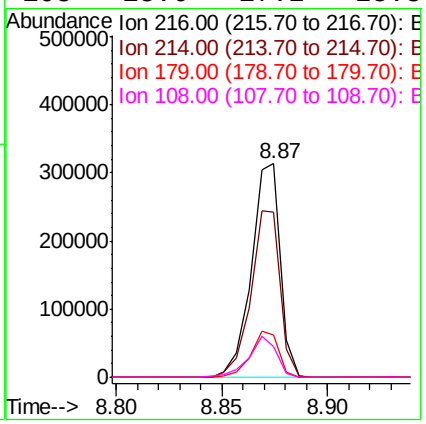


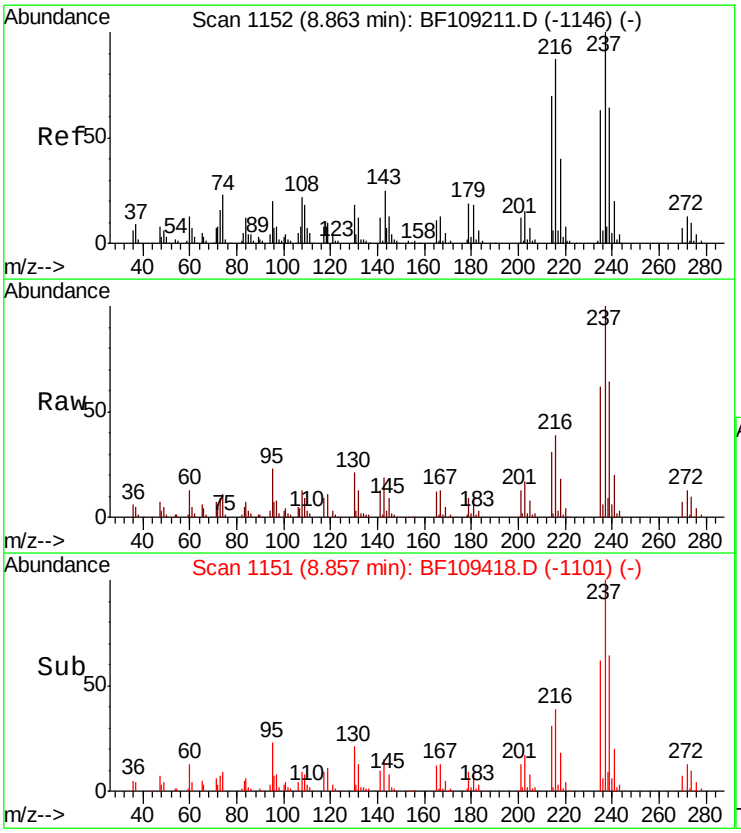
#39
1,2,4,5-Tetrachlorobenzene
Concen: 48.256 ng
RT: 8.87 min Scan# 1154
Delta R.T. 0.00 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Instrument :
BNA_F
ClientSampleId :
PB113249BS

Tgt Ion:216 Resp: 298899

Ion	Ratio	Lower	Upper
216	100		
214	78.7	63.0	94.4
179	21.0	18.1	27.1
108	18.6	17.2	25.8

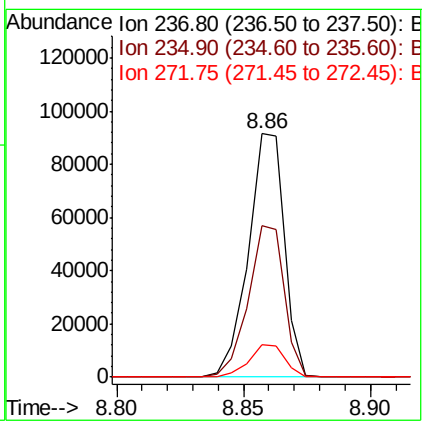


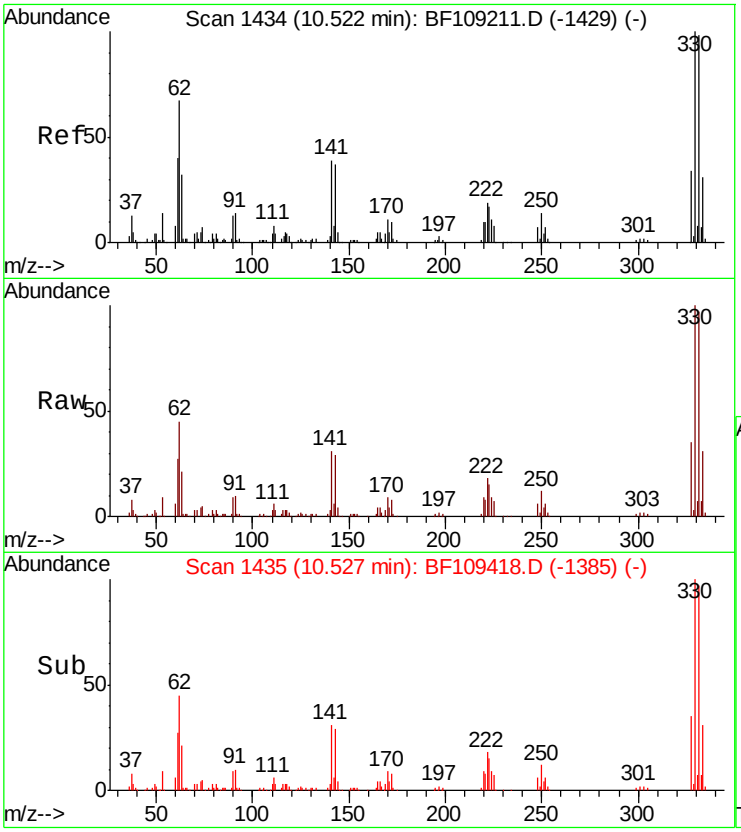


#40
Hexachlorocyclopentadiene
Concen: 33.744 ng
RT: 8.86 min Scan# 1151
Delta R.T. -0.01 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Tgt Ion:237 Resp: 91165

Ion	Ratio	Lower	Upper
237	100		
235	62.1	44.8	84.8
272	13.2	0.0	33.3



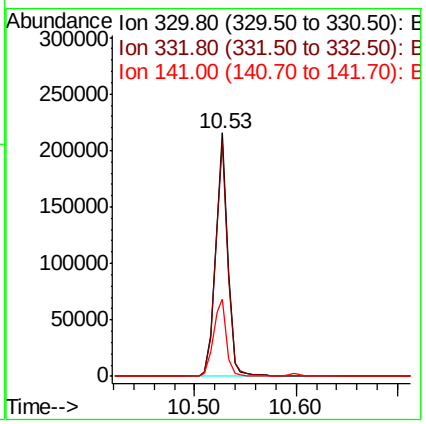


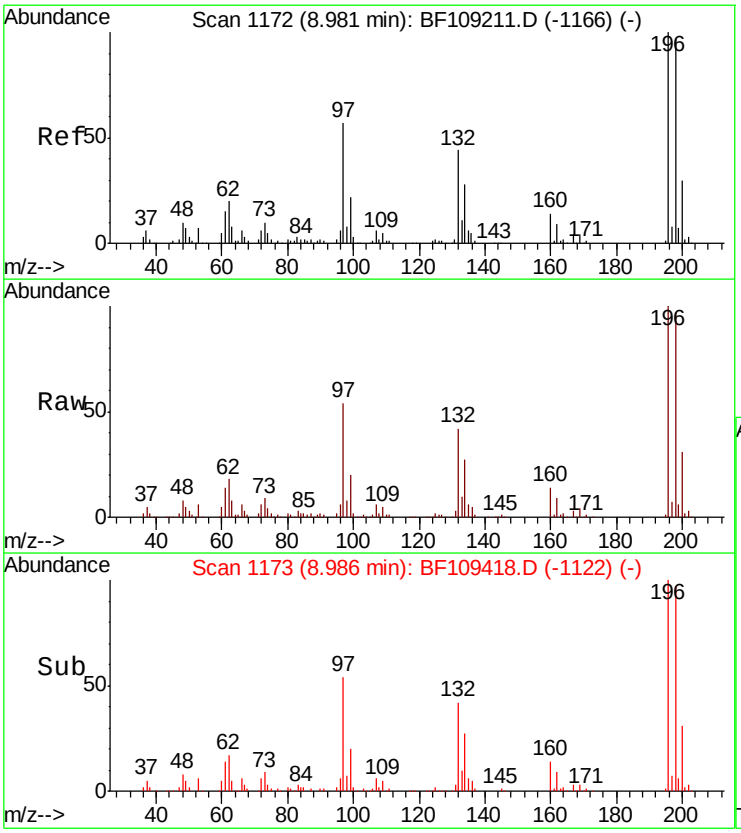
#41
2,4,6-Tribromophenol
Concen: 94.020 ng
RT: 10.53 min Scan# 1435
Delta R.T. -0.01 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Instrument :
BNA_F
ClientSampleId :
PB113249BS

Tgt Ion:330 Resp: 180386

Ion	Ratio	Lower	Upper
330	100		
332	97.1	77.0	115.6
141	33.7	29.9	44.9

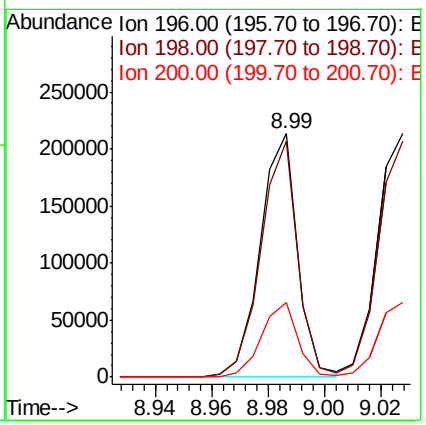


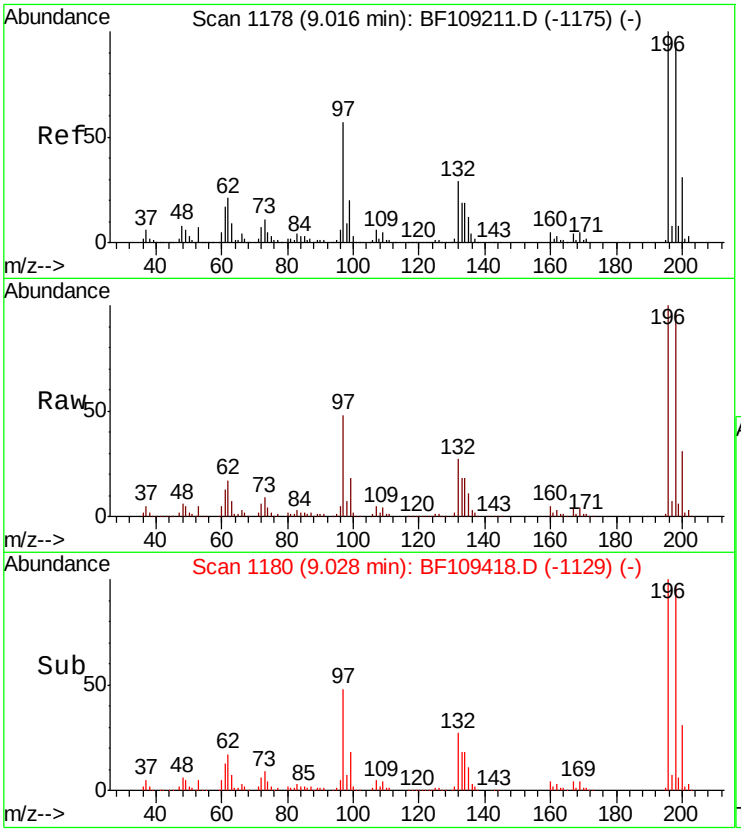


#42
2,4,6-Trichlorophenol
Concen: 49.107 ng
RT: 8.99 min Scan# 1173
Delta R.T. 0.00 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Tgt Ion:196 Resp: 195217

Ion	Ratio	Lower	Upper
196	100		
198	96.8	75.7	113.5
200	30.8	24.5	36.7



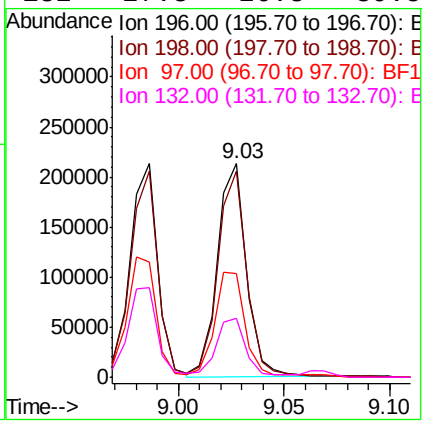


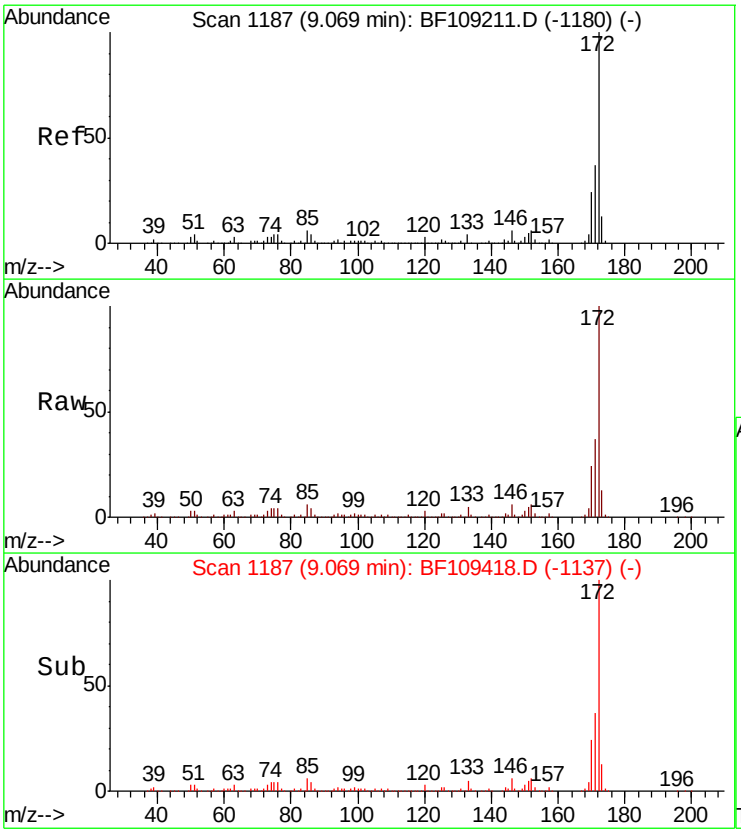
#43
2,4,5-Trichlorophenol
Concen: 47.979 ng
RT: 9.03 min Scan# 1180
Delta R.T. 0.00 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Instrument :
BNA_F
ClientSampleId :
PB113249BS

Tgt Ion:196 Resp: 201441

Ion	Ratio	Lower	Upper
196	100		
198	96.7	74.6	112.0
97	48.4	42.9	64.3
132	27.3	26.3	39.5

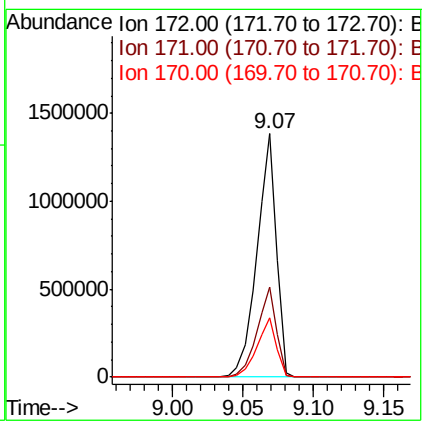


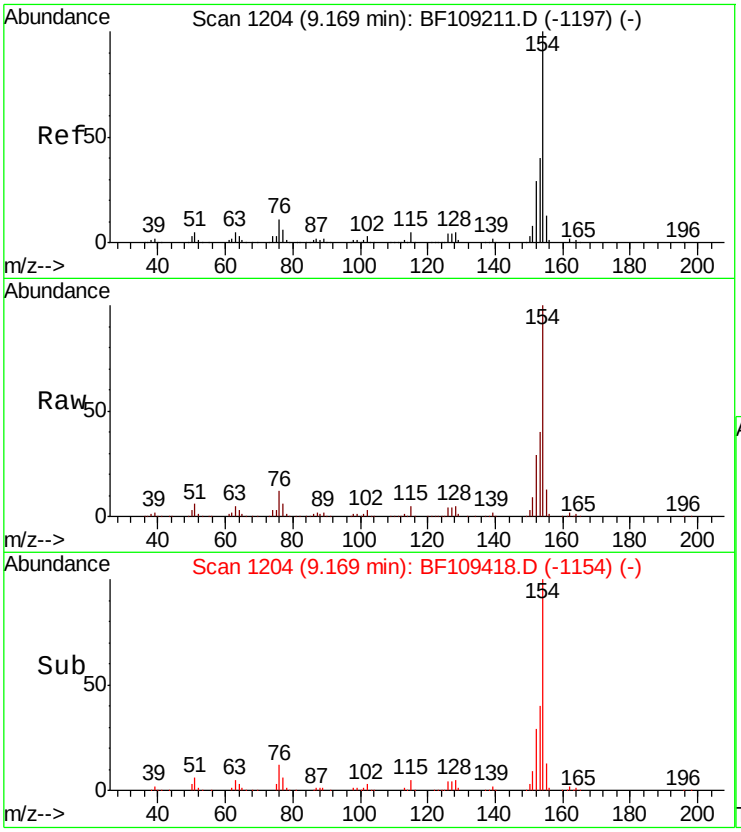


#44
2-Fluorobiphenyl
Concen: 104.532 ng
RT: 9.07 min Scan# 1187
Delta R.T. -0.01 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Tgt Ion:172 Resp: 1348936

Ion	Ratio	Lower	Upper
172	100		
171	36.8	29.7	44.5
170	24.2	19.6	29.4



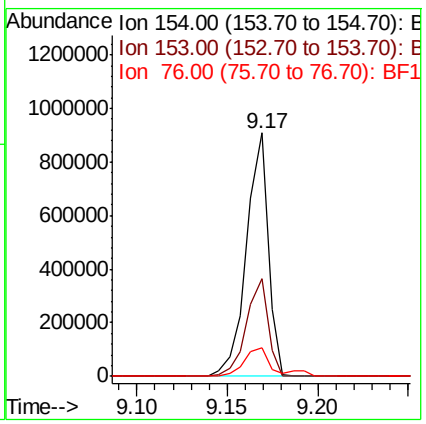


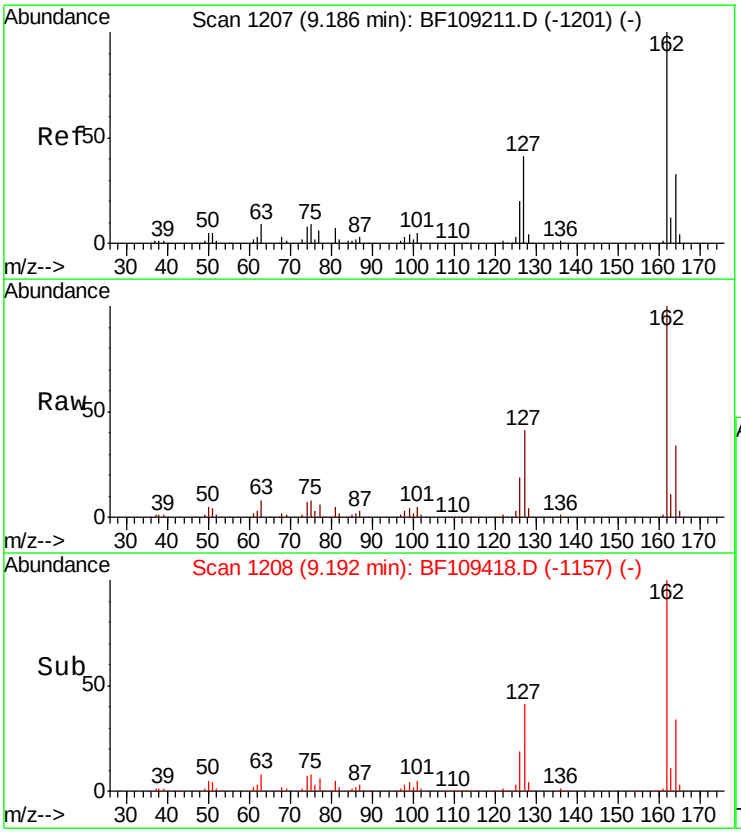
#45
1,1'-Biphenyl
Concen: 48.166 ng
RT: 9.17 min Scan# 1204
Delta R.T. -0.01 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Instrument :
BNA_F
ClientSampleId :
PB113249BS

Tgt Ion:154 Resp: 763774

Ion	Ratio	Lower	Upper
154	100		
153	40.0	21.3	61.3
76	11.6	0.0	34.0

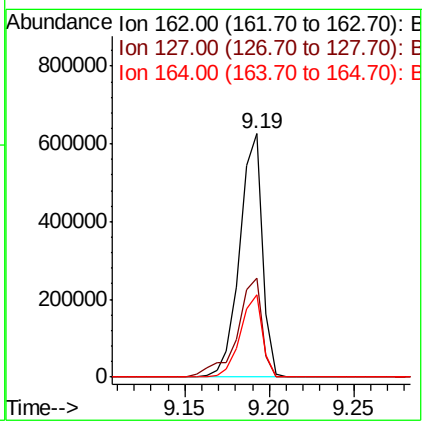


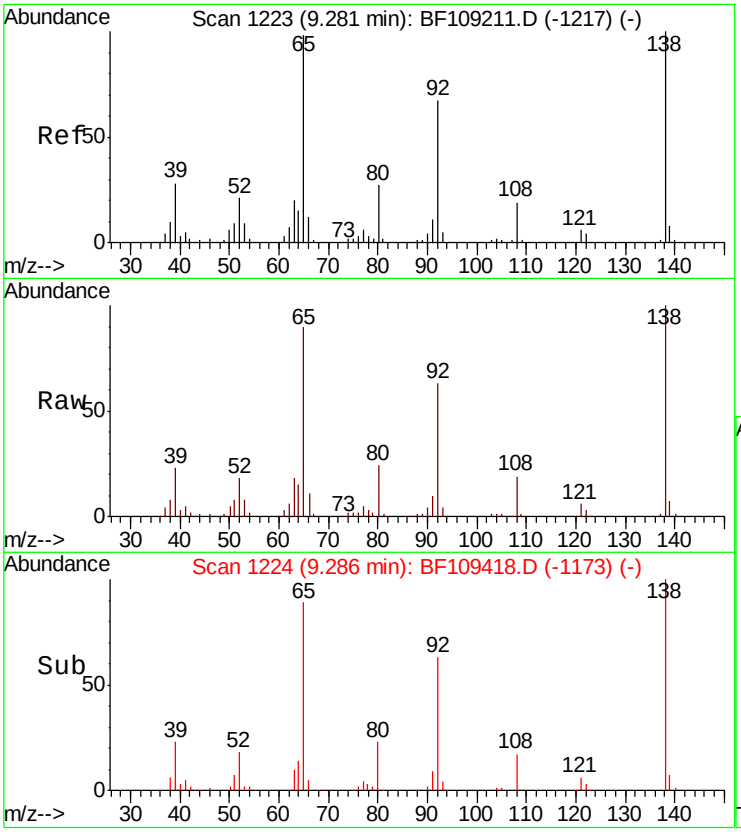


#46
2-Chloronaphthalene
Concen: 46.221 ng
RT: 9.19 min Scan# 1208
Delta R.T. 0.00 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Tgt Ion:162 Resp: 585536

Ion	Ratio	Lower	Upper
162	100		
127	40.6	33.9	50.9
164	33.7	26.5	39.7



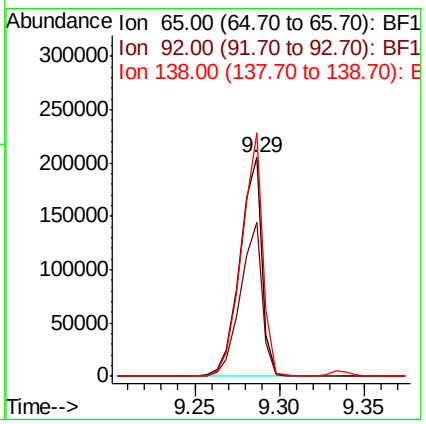


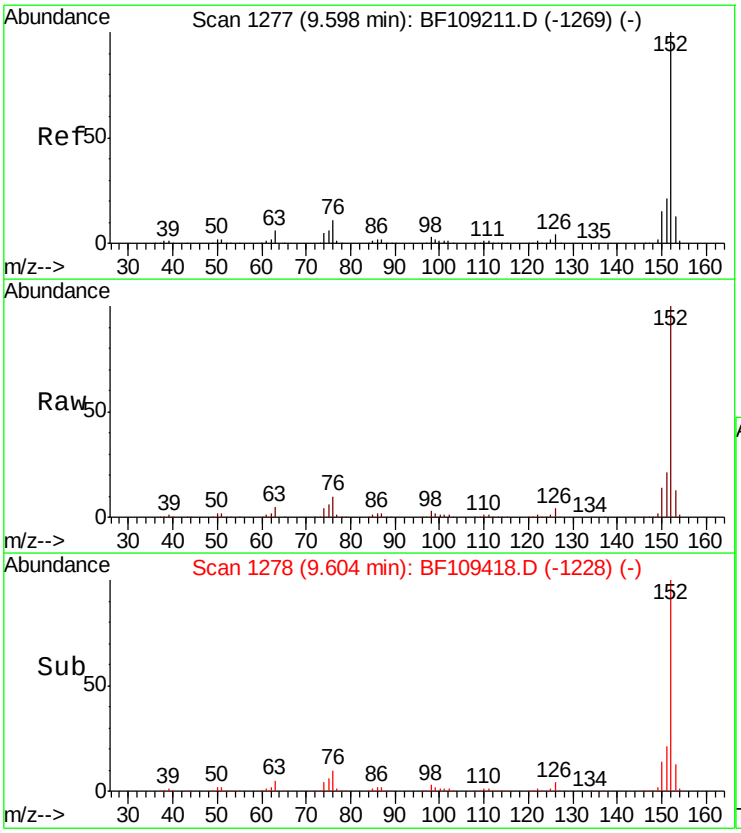
#47
2-Nitroaniline
Concen: 51.891 ng
RT: 9.29 min Scan# 1224
Delta R.T. 0.00 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Instrument :
BNA_F
ClientSampleId :
PB113249BS

Tgt Ion: 65 Resp: 186373

Ion	Ratio	Lower	Upper
65	100		
92	70.4	55.8	83.6
138	111.3	91.2	136.8

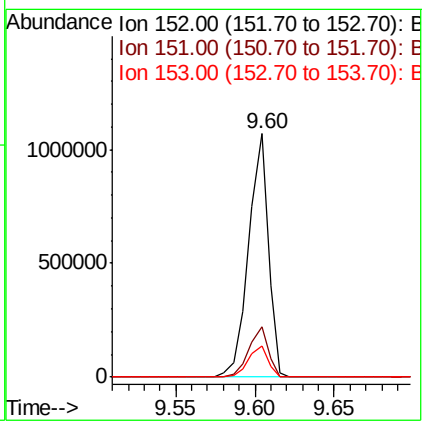


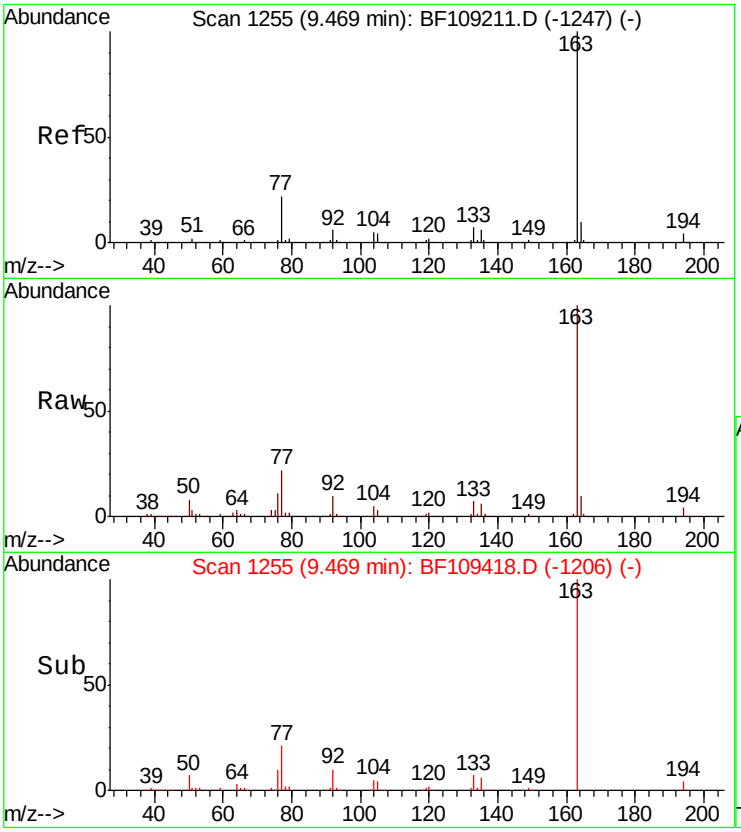


#48
Acenaphthylene
Concen: 48.418 ng
RT: 9.60 min Scan# 1278
Delta R.T. -0.01 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Tgt Ion:152 Resp: 925315

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.3	24.5
153	13.0	10.7	16.1



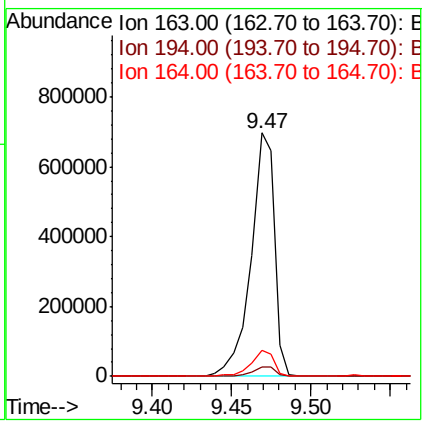


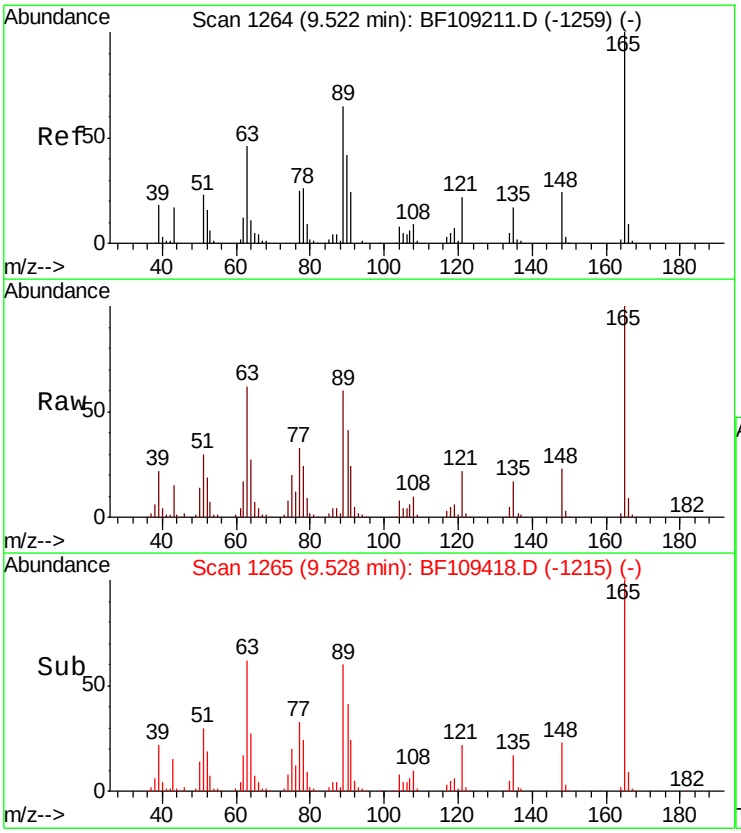
#49
Dimethylphthalate
Concen: 50.695 ng
RT: 9.47 min Scan# 1255
Delta R.T. -0.01 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Instrument :
BNA_F
ClientSampleId :
PB113249BS

Tgt Ion:163 Resp: 717626

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.7	4.1
164	10.4	8.2	12.2

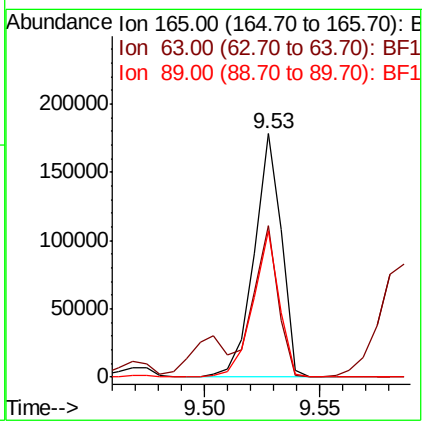


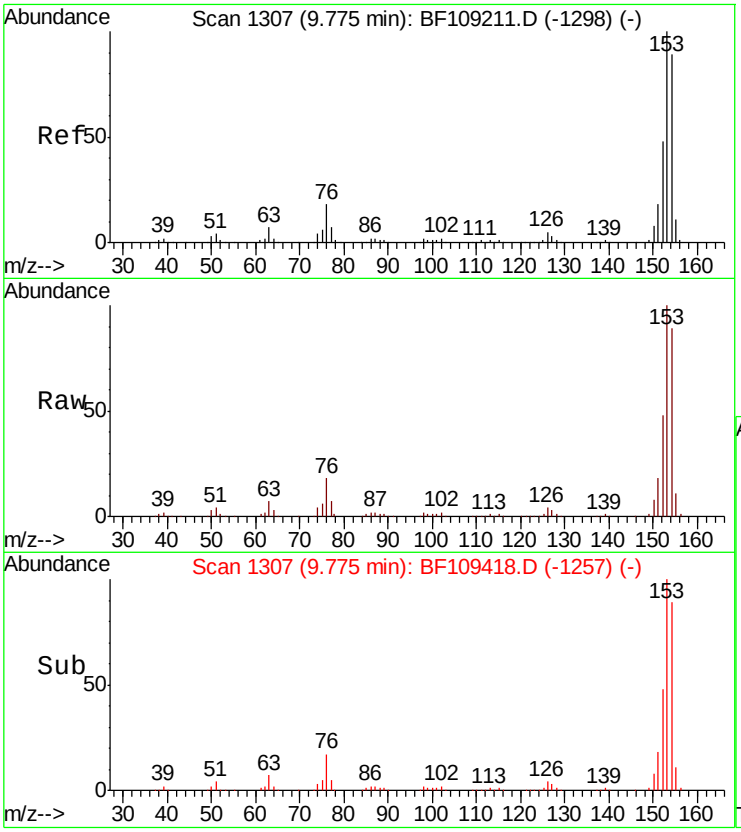


#50
2,6-Dinitrotoluene
Concen: 52.637 ng
RT: 9.53 min Scan# 1265
Delta R.T. -0.01 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Tgt Ion:165 Resp: 147573

Ion	Ratio	Lower	Upper
165	100		
63	62.0	44.7	67.1
89	60.3	44.0	66.0



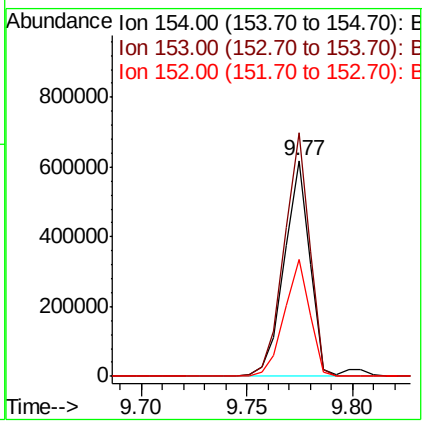


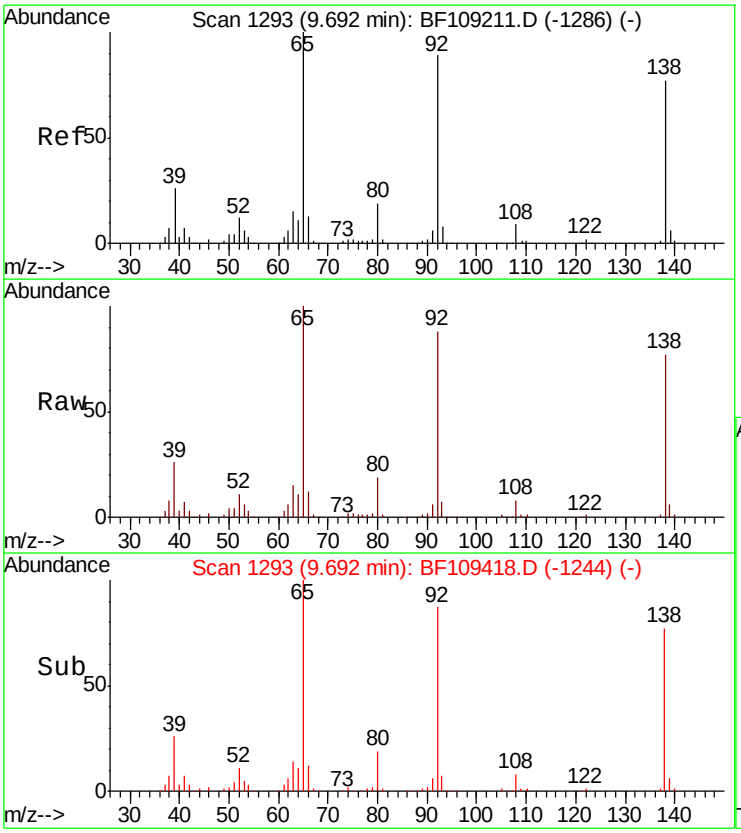
#51
Acenaphthene
Concen: 45.339 ng
RT: 9.77 min Scan# 1307
Delta R.T. -0.01 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Instrument :
BNA_F
ClientSampleId :
PB113249BS

Tgt Ion:154 Resp: 523866

Ion	Ratio	Lower	Upper
154	100		
153	112.7	91.2	136.8
152	54.0	43.8	65.8

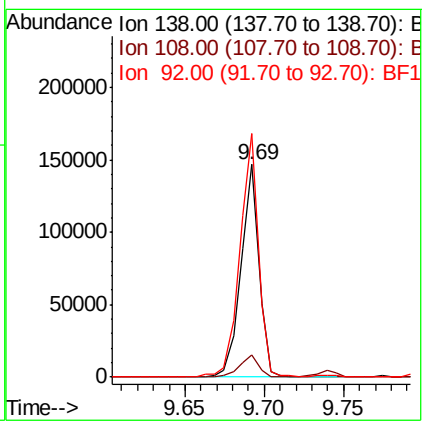


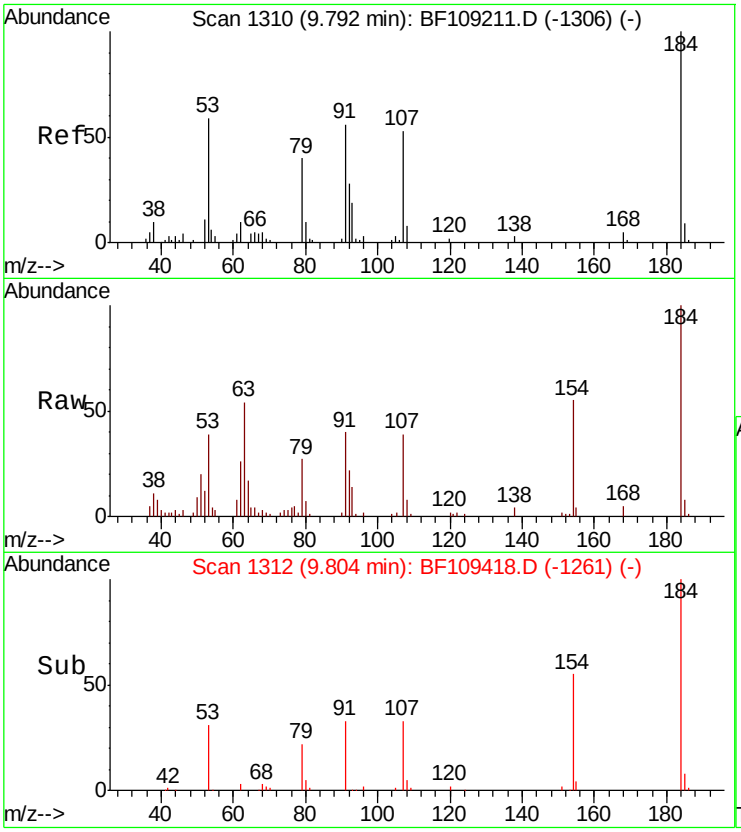


#52
3-Nitroaniline
Concen: 35.803 ng
RT: 9.69 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Tgt Ion:138 Resp: 116245

Ion	Ratio	Lower	Upper
138	100		
108	10.1	9.4	14.0
92	114.6	89.4	134.2



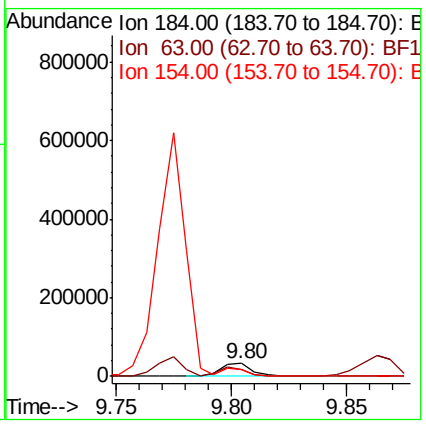


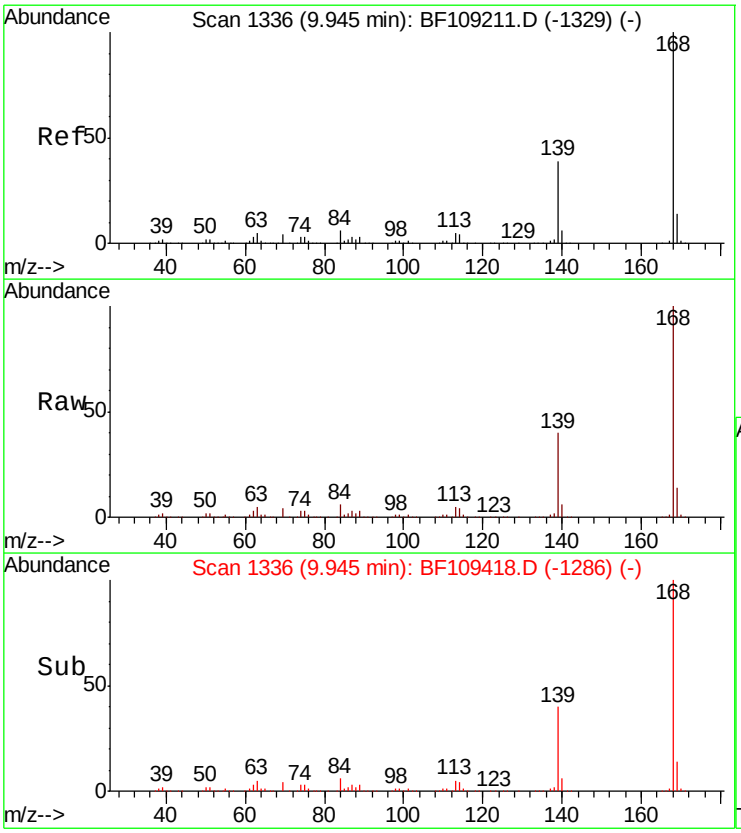
#53
2,4-Dinitrophenol
Concen: 36.260 ng
RT: 9.80 min Scan# 1312
Delta R.T. 0.00 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Instrument :
BNA_F
ClientSampleId :
PB113249BS

Tgt Ion:184 Resp: 30878

Ion	Ratio	Lower	Upper
184	100		
63	53.6	54.2	81.2#
154	55.1	184.0	276.0#

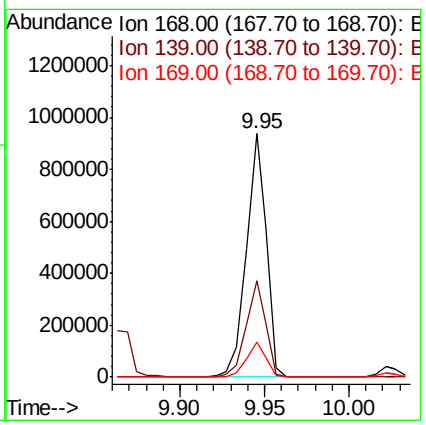


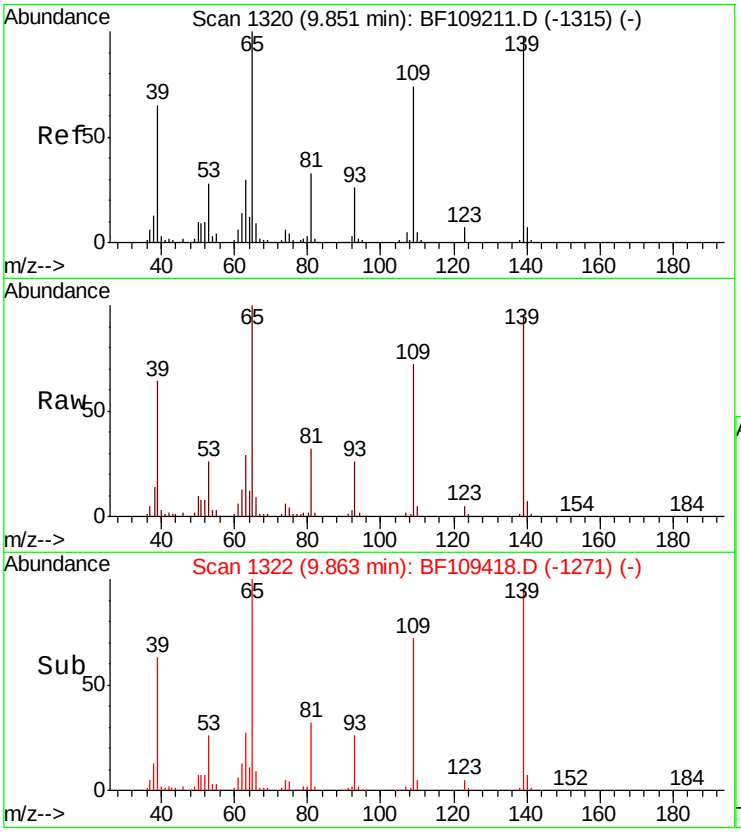


#54
Dibenzofuran
Concen: 45.151 ng
RT: 9.95 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Tgt Ion:168 Resp: 775854

Ion	Ratio	Lower	Upper
168	100		
139	39.7	30.1	45.1
169	14.1	10.9	16.3



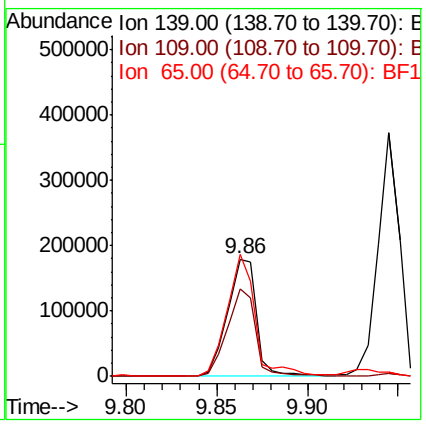


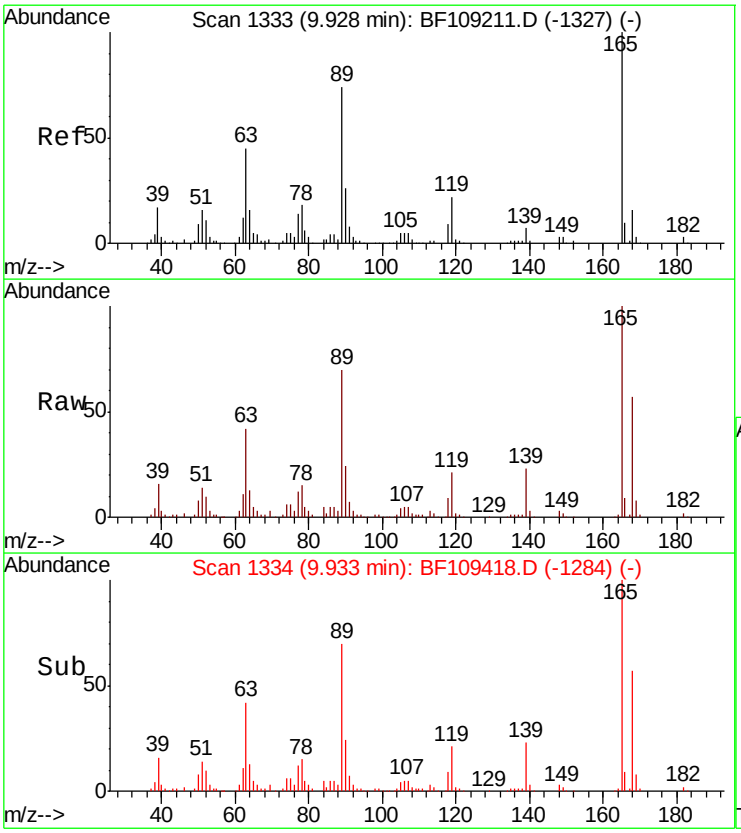
#55
4-Nitrophenol
Concen: 81.780 ng
RT: 9.86 min Scan# 1322
Delta R.T. 0.00 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Instrument :
BNA_F
ClientSampleId :
PB113249BS

Tgt Ion:139 Resp: 200019

Ion	Ratio	Lower	Upper
139	100		
109	74.7	48.4	88.4
65	103.9	72.6	112.6

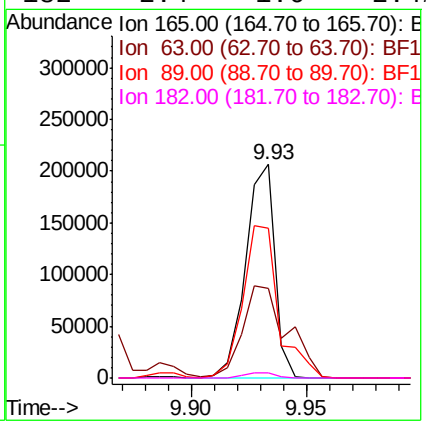


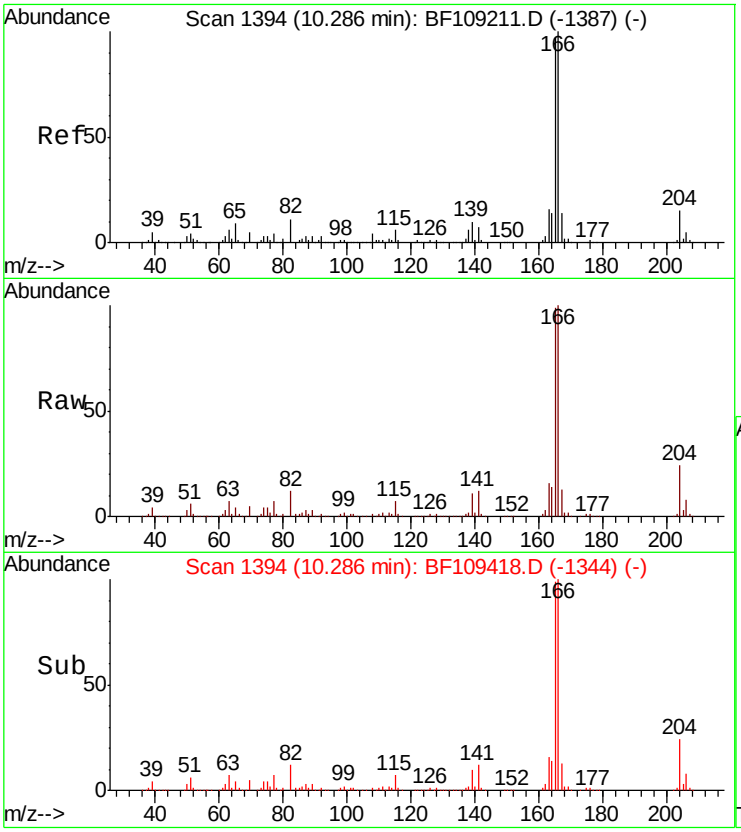


#56
2,4-Dinitrotoluene
Concen: 51.716 ng
RT: 9.93 min Scan# 1334
Delta R.T. -0.01 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Tgt Ion:165 Resp: 183455

Ion	Ratio	Lower	Upper
165	100		
63	42.0	36.4	54.6
89	69.8	57.8	86.6
182	2.4	1.6	2.4#



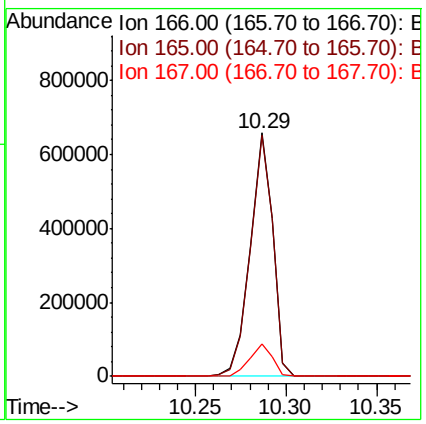


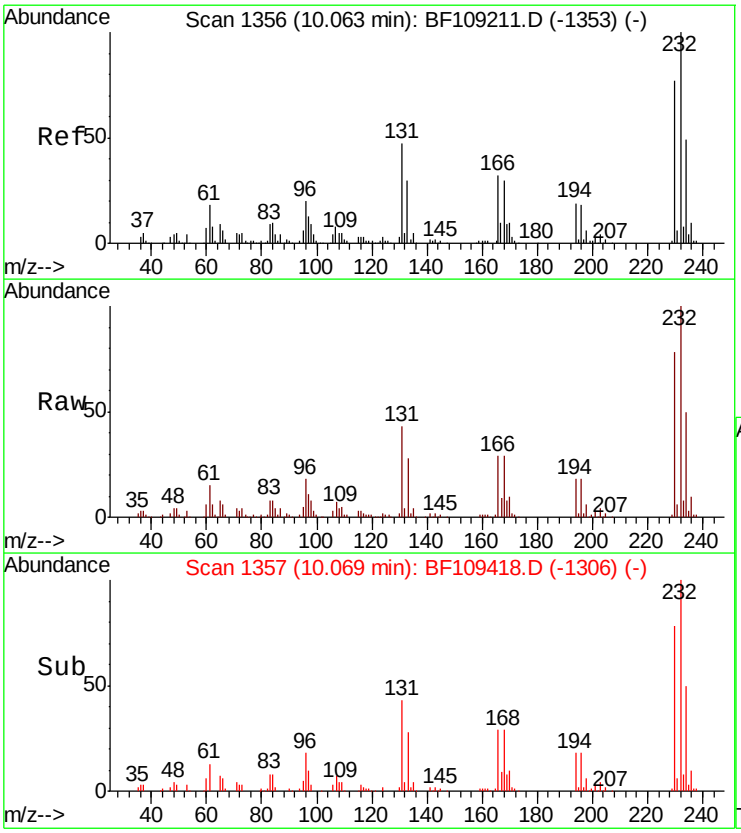
#57
Fluorene
Concen: 46.433 ng
RT: 10.29 min Scan# 1394
Delta R.T. -0.01 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Instrument :
BNA_F
ClientSampleId :
PB113249BS

Tgt Ion:166 Resp: 569286

Ion	Ratio	Lower	Upper
166	100		
165	98.9	79.8	119.8
167	13.1	10.6	16.0

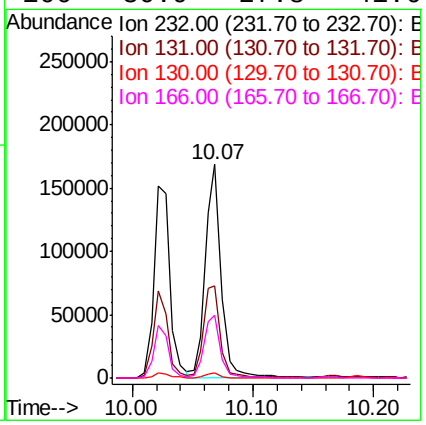


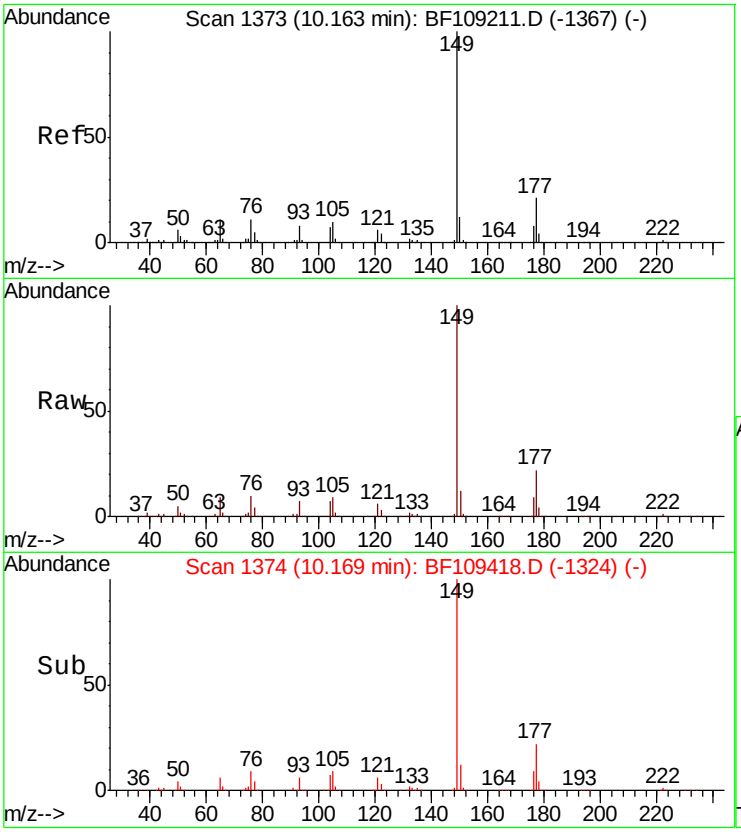


#58
2,3,4,6-Tetrachlorophenol
Concen: 45.941 ng
RT: 10.07 min Scan# 1357
Delta R.T. 0.00 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Tgt Ion:232 Resp: 152722

Ion	Ratio	Lower	Upper
232	100		
131	45.7	43.8	65.8
130	2.1	2.1	3.1
166	30.9	27.8	41.6



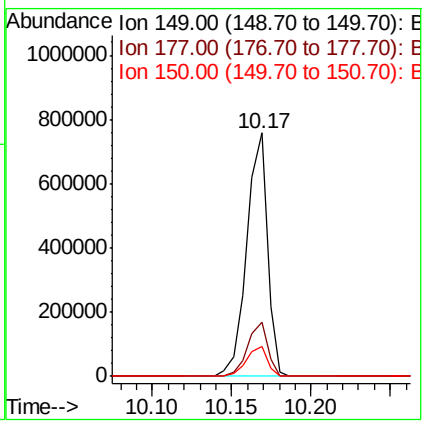


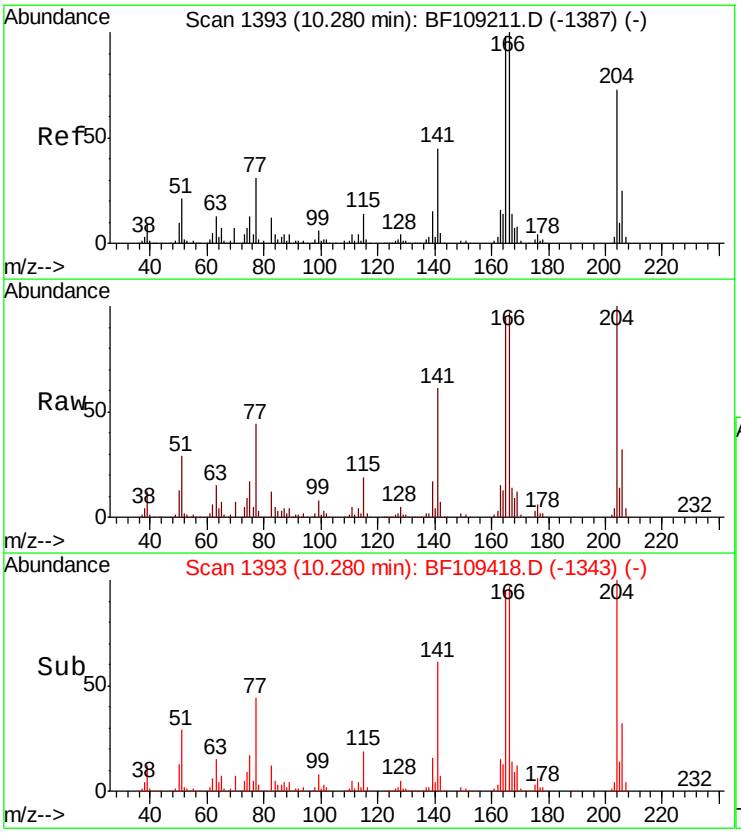
#59
Diethylphthalate
Concen: 47.906 ng
RT: 10.17 min Scan# 1374
Delta R.T. -0.01 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Instrument :
BNA_F
ClientSampleId :
PB113249BS

Tgt Ion:149 Resp: 686727

Ion	Ratio	Lower	Upper
149	100		
177	22.3	16.1	24.1
150	12.4	10.1	15.1

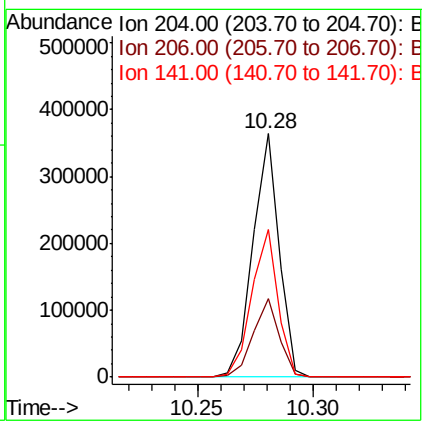


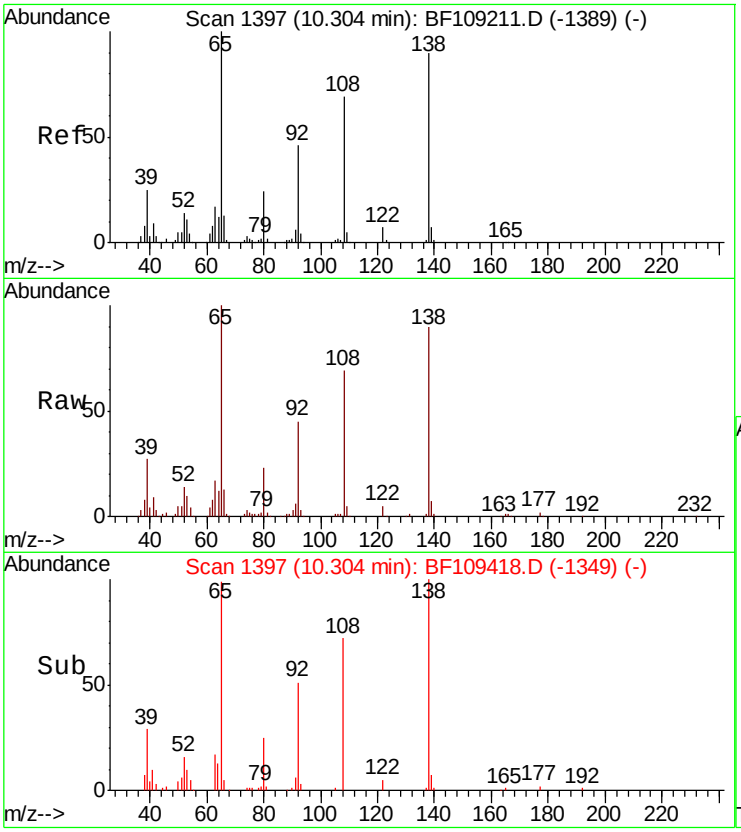


#60
4-Chlorophenyl-phenylether
Concen: 45.132 ng
RT: 10.28 min Scan# 1393
Delta R.T. -0.01 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Tgt Ion:204 Resp: 289008

Ion	Ratio	Lower	Upper
204	100		
206	32.3	26.5	39.7
141	60.8	54.6	81.8



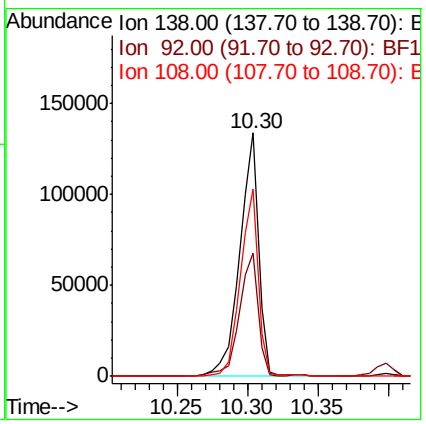


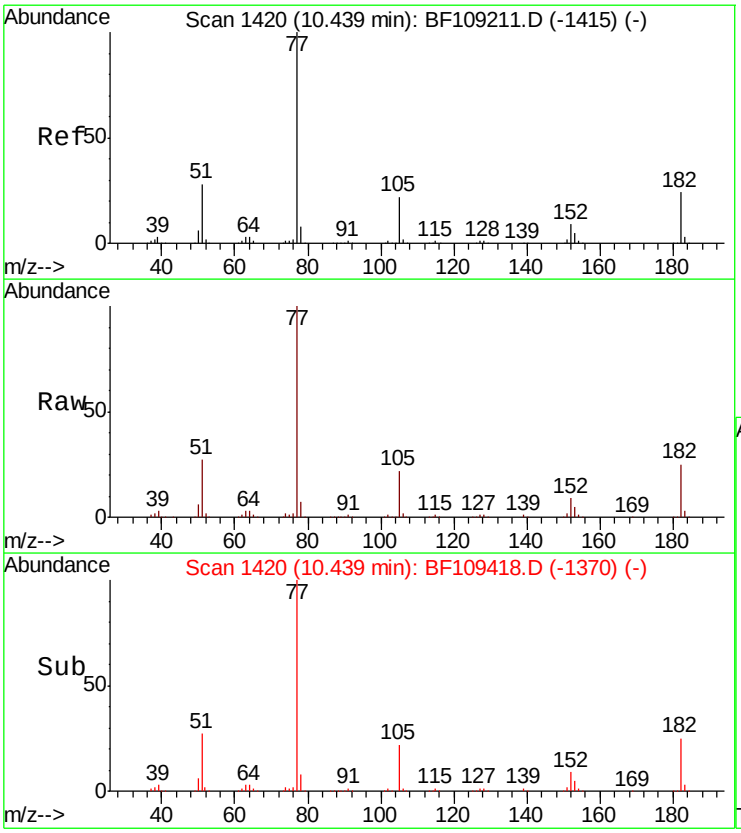
#61
4-Nitroaniline
Concen: 39.478 ng
RT: 10.30 min Scan# 1397
Delta R.T. -0.02 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Instrument :
BNA_F
ClientSampleId :
PB113249BS

Tgt Ion:138 Resp: 125000

Ion	Ratio	Lower	Upper
138	100		
92	50.6	30.2	70.2
108	76.8	52.5	92.5

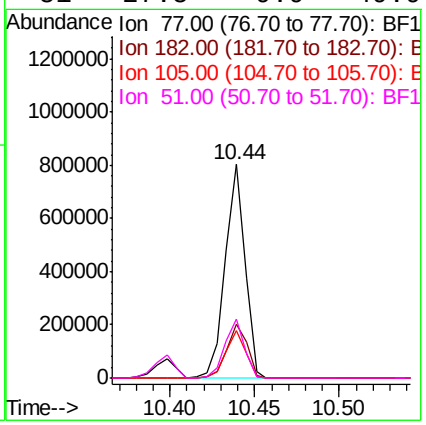


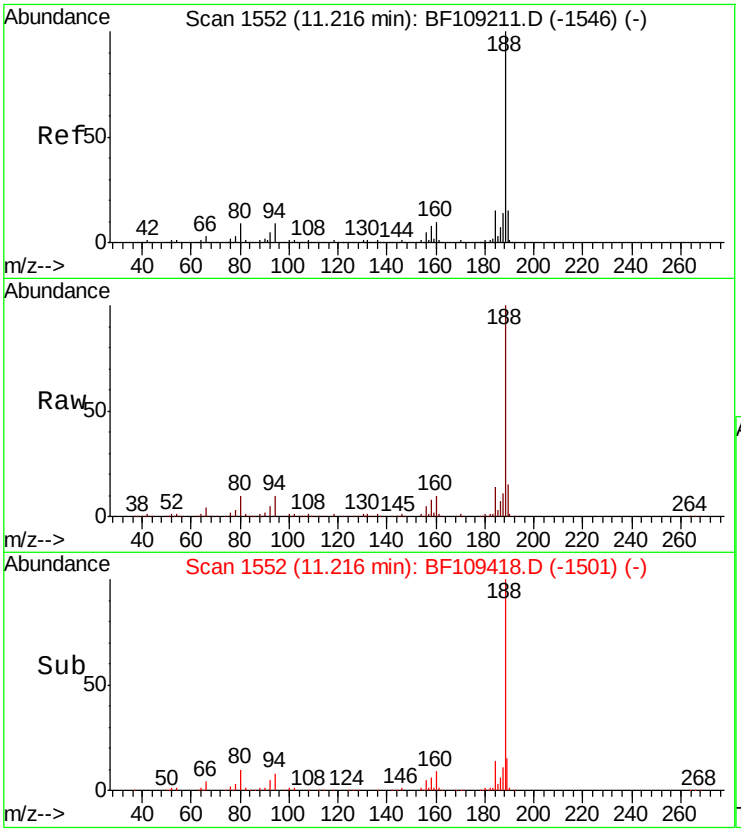


#62
Azobenzene
Concen: 43.615 ng
RT: 10.44 min Scan# 1420
Delta R.T. -0.01 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Tgt Ion: 77 Resp: 649570

Ion	Ratio	Lower	Upper
77	100		
182	25.3	1.7	41.7
105	21.9	3.0	43.0
51	27.5	9.9	49.9



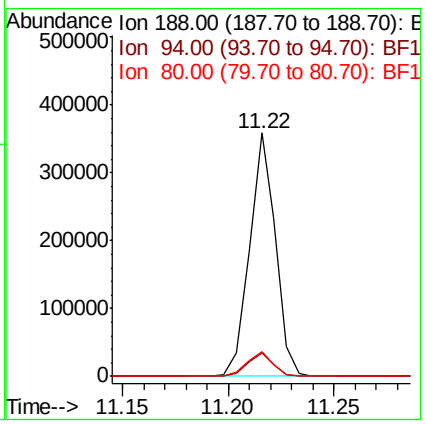


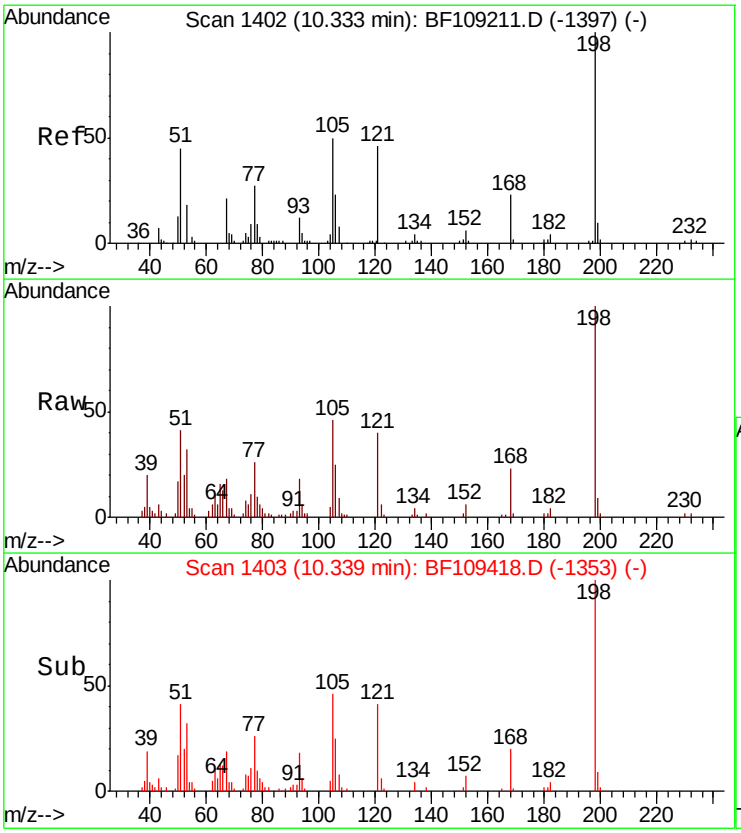
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.22 min Scan# 1552
Delta R.T. 0.00 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Instrument :
BNA_F
ClientSampleId :
PB113249BS

Tgt Ion:188 Resp: 304506

Ion	Ratio	Lower	Upper
188	100		
94	9.5	8.5	12.7
80	10.1	9.2	13.8

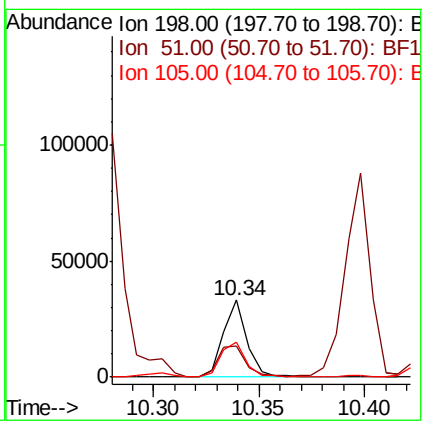


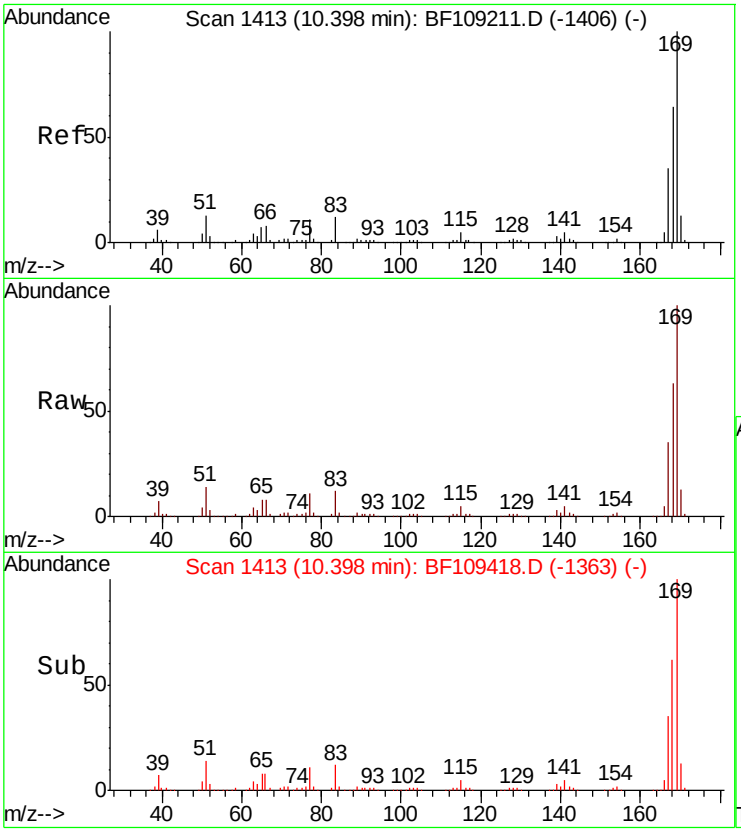


#64
4,6-Dinitro-2-methylphenol
Concen: 24.687 ng
RT: 10.34 min Scan# 1403
Delta R.T. -0.01 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Tgt Ion:198 Resp: 25622

Ion	Ratio	Lower	Upper
198	100		
51	40.7	37.7	77.7
105	45.7	36.3	76.3



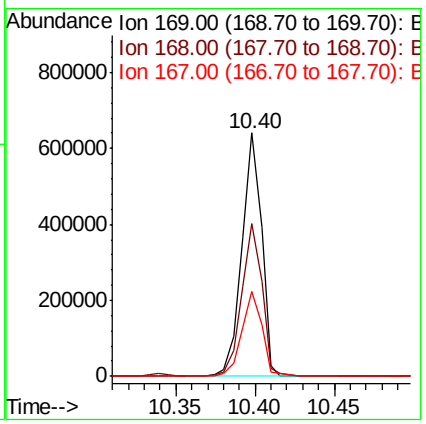


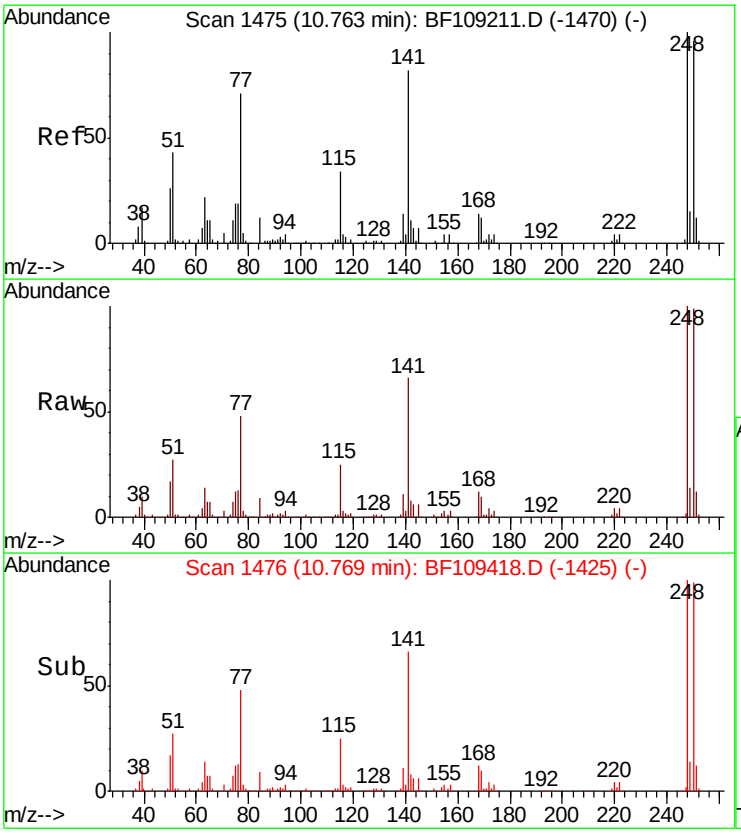
#65
n-Nitrosodiphenylamine
Concen: 54.844 ng
RT: 10.40 min Scan# 1413
Delta R.T. -0.01 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Instrument :
BNA_F
ClientSampleId :
PB113249BS

Tgt Ion:169 Resp: 551772

Ion	Ratio	Lower	Upper
169	100		
168	62.6	54.4	81.6
167	35.0	29.8	44.6

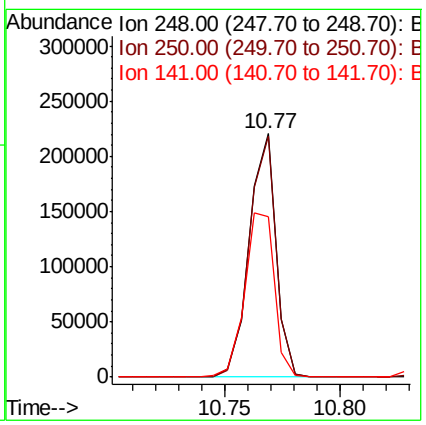


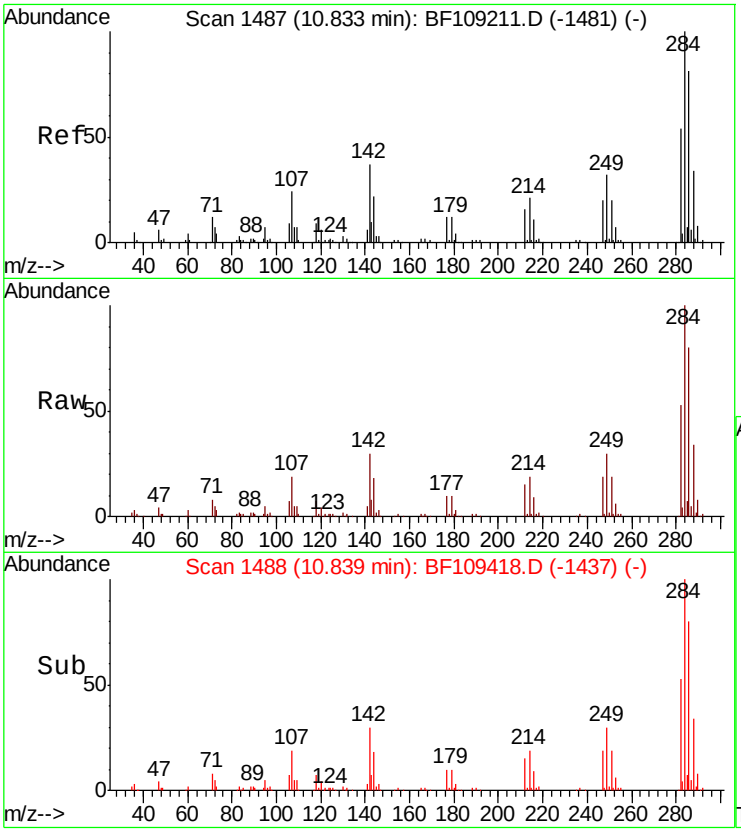


#66
4-Bromophenyl-phenylether
Concen: 53.096 ng
RT: 10.77 min Scan# 1476
Delta R.T. 0.00 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Tgt Ion:248 Resp: 179541

Ion	Ratio	Lower	Upper
248	100		
250	99.0	76.9	115.3
141	65.8	74.4	111.6#



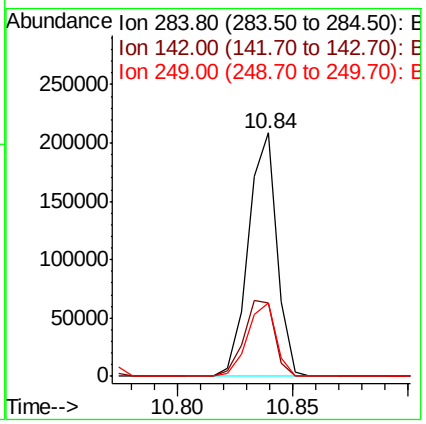


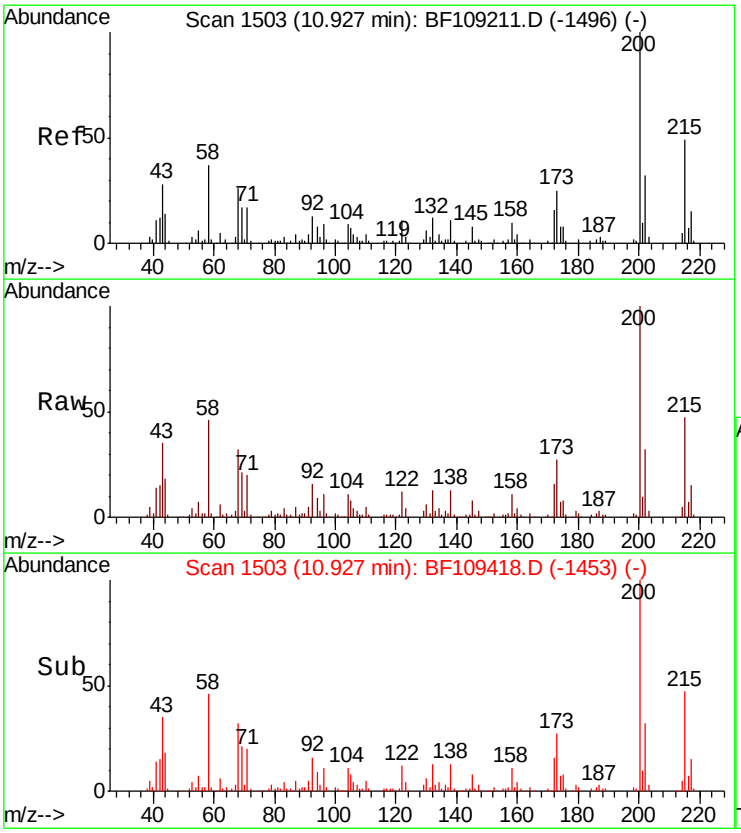
#67
Hexachlorobenzene
Concen: 50.221 ng
RT: 10.84 min Scan# 1488
Delta R.T. 0.00 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Instrument :
BNA_F
ClientSampleId :
PB113249BS

Tgt Ion:284 Resp: 180356

Ion	Ratio	Lower	Upper
284	100		
142	30.0	34.6	52.0#
249	30.4	24.8	37.2

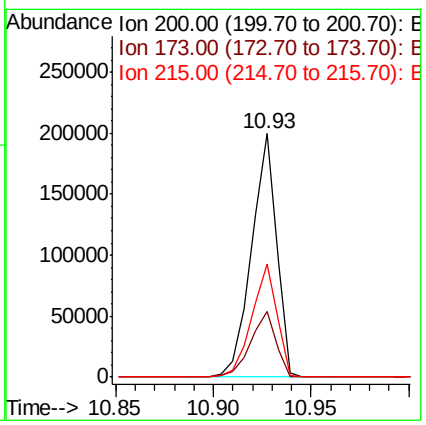


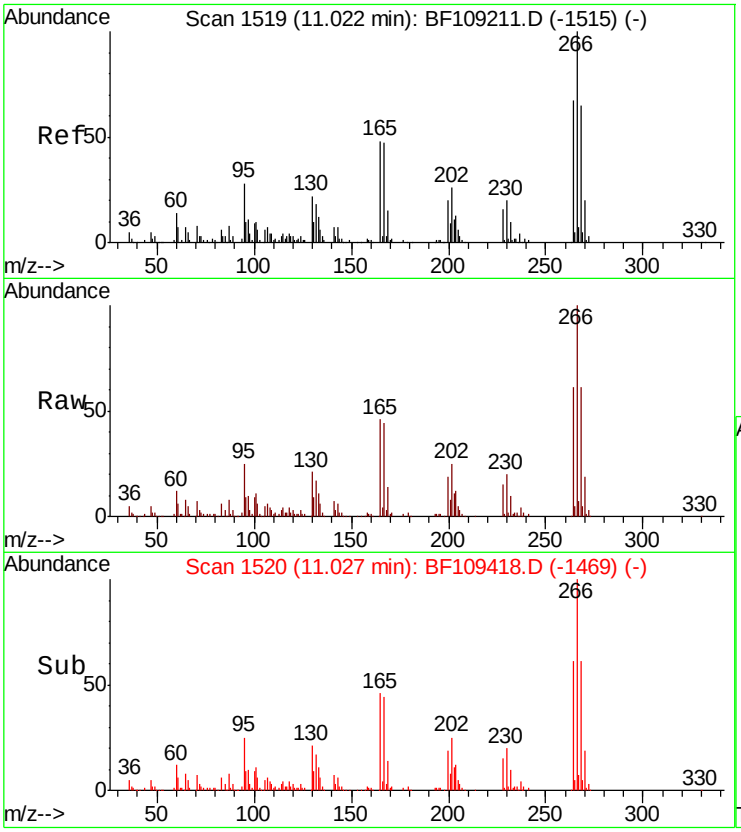


#68
Atrazine
Concen: 57.401 ng
RT: 10.93 min Scan# 1503
Delta R.T. -0.01 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Tgt Ion:200 Resp: 177610

Ion	Ratio	Lower	Upper
200	100		
173	27.0	8.6	48.6
215	46.7	25.1	65.1



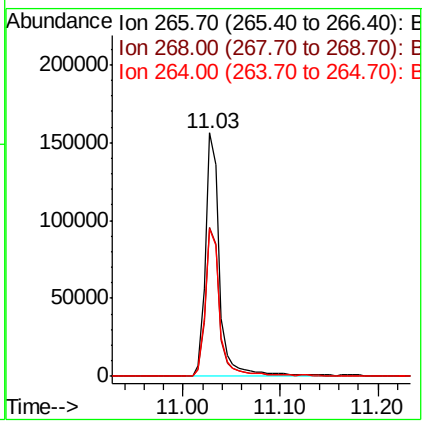


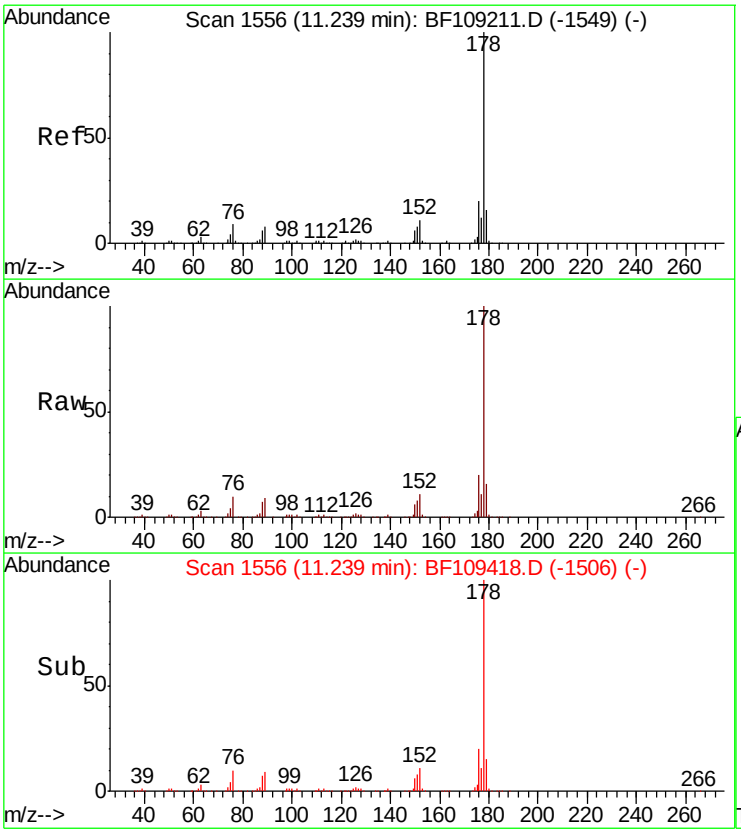
#69
Pentachlorophenol
Concen: 73.754 ng
RT: 11.03 min Scan# 1520
Delta R.T. 0.00 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Instrument :
BNA_F
ClientSampleId :
PB113249BS

Tgt Ion:266 Resp: 158528

Ion	Ratio	Lower	Upper
266	100		
268	61.0	51.1	76.7
264	60.5	49.5	74.3

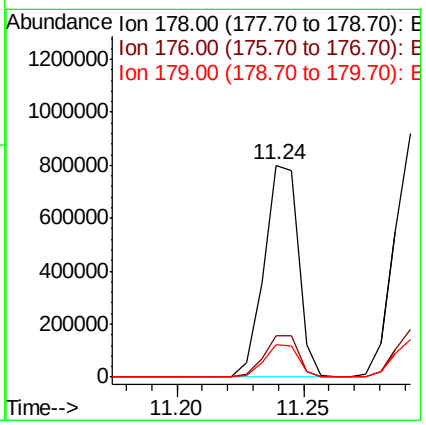


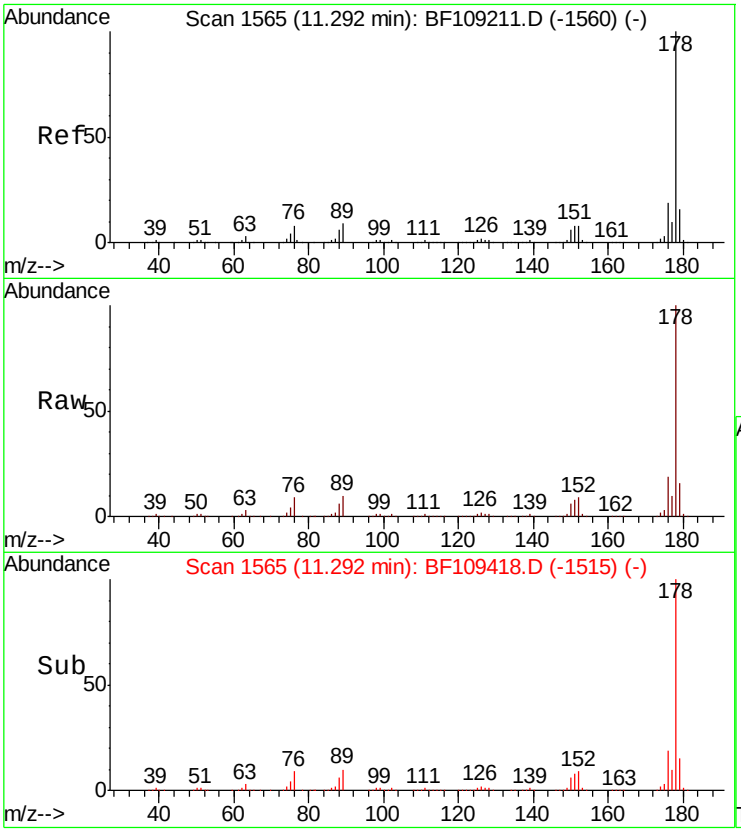


#70
Phenanthrene
Concen: 49.210 ng
RT: 11.24 min Scan# 1556
Delta R.T. -0.01 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Tgt Ion:178 Resp: 748186

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.8	23.8
179	15.6	13.0	19.6



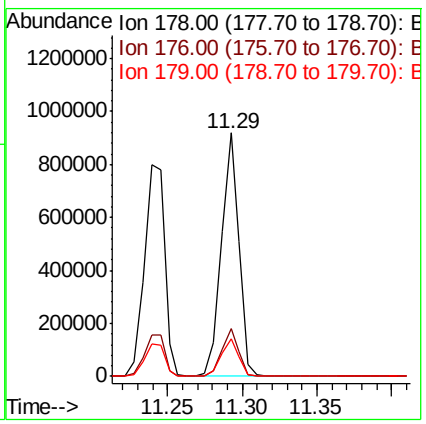


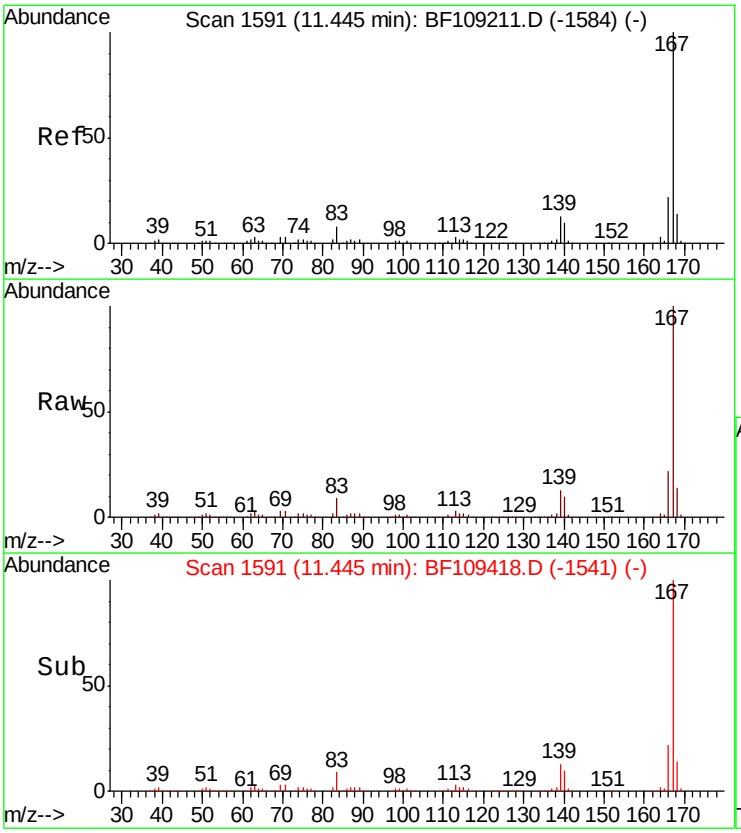
#71
Anthracene
Concen: 49.744 ng
RT: 11.29 min Scan# 1565
Delta R.T. -0.01 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Instrument :
BNA_F
ClientSampleId :
PB113249BS

Tgt Ion:178 Resp: 767099

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.4	23.2
179	15.6	12.6	19.0

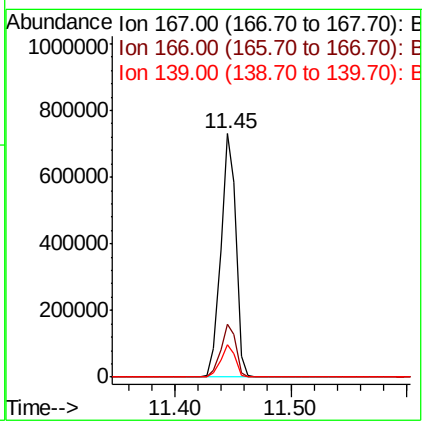


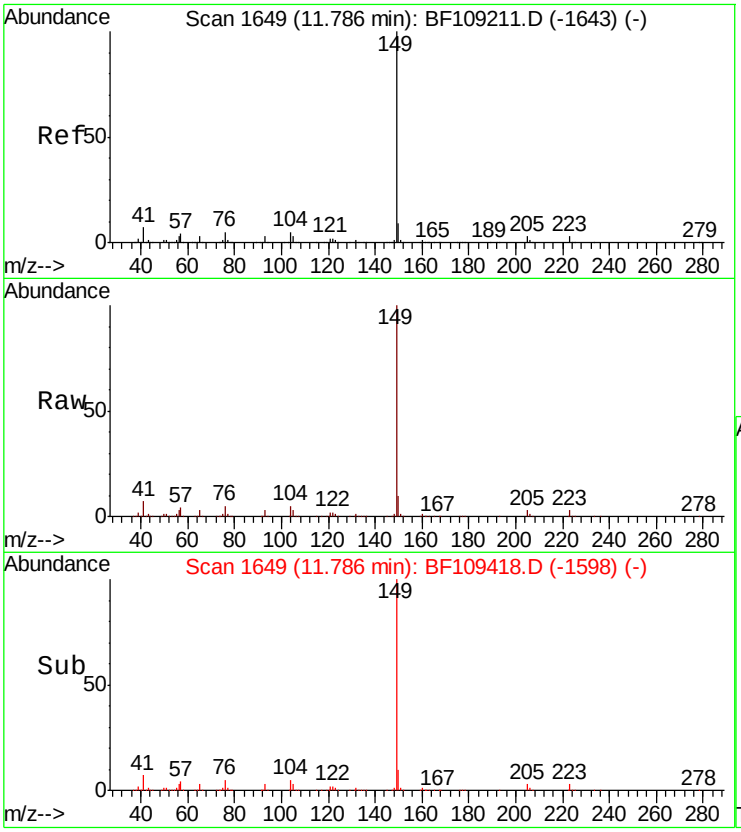


#72
Carbazole
Concen: 42.991 ng
RT: 11.45 min Scan# 1591
Delta R.T. -0.01 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Tgt Ion:167 Resp: 659616

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.6	26.4
139	13.4	10.9	16.3



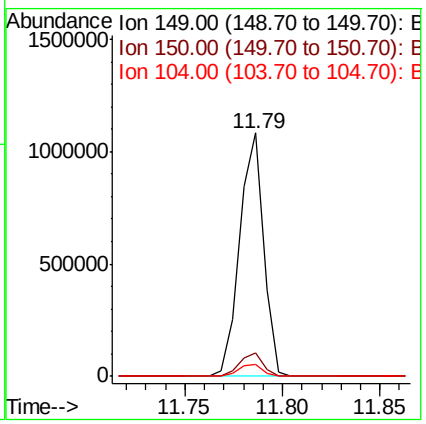


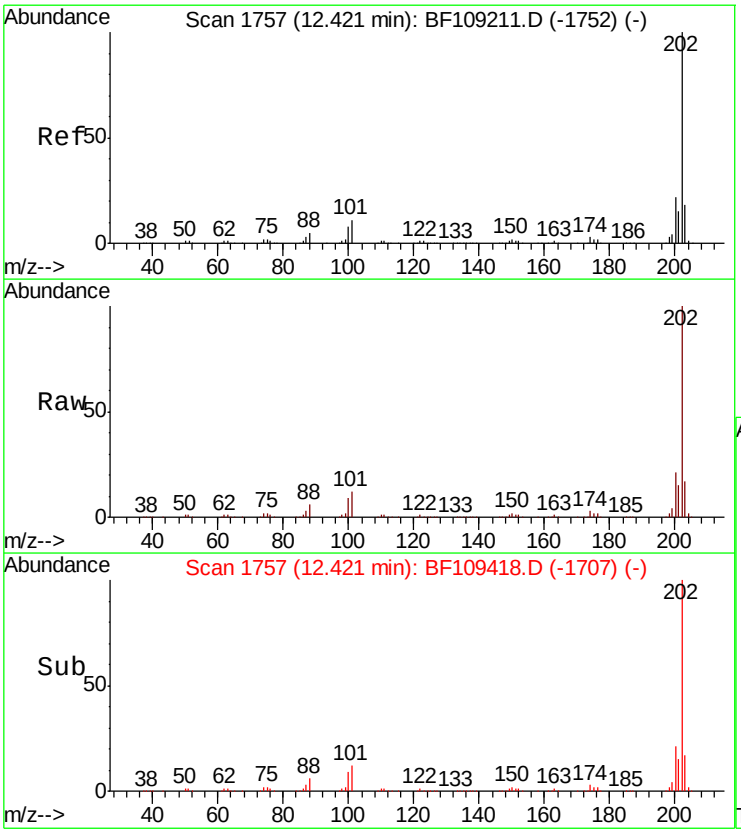
#73
Di-n-butylphthalate
Concen: 52.272 ng
RT: 11.79 min Scan# 1649
Delta R.T. 0.00 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Instrument :
BNA_F
ClientSampleId :
PB113249BS

Tgt Ion:149 Resp: 923286

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.6
104	5.0	3.8	5.8

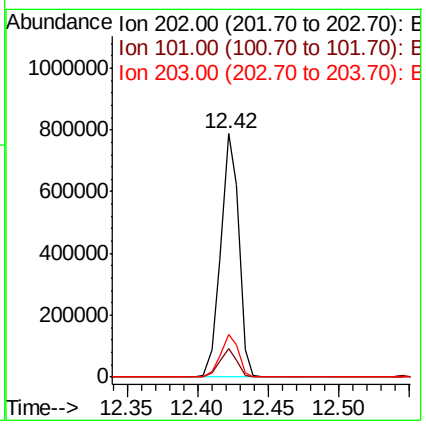


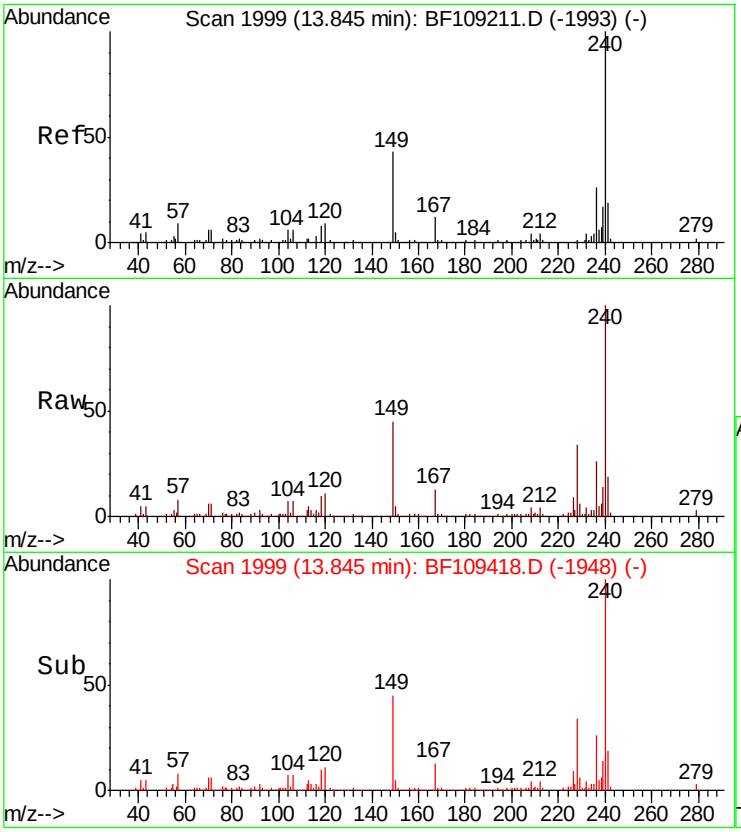


#74
Fluoranthene
Concen: 43.145 ng
RT: 12.42 min Scan# 1757
Delta R.T. -0.01 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Tgt Ion:202 Resp: 701019

Ion	Ratio	Lower	Upper
202	100		
101	11.8	0.0	34.1
203	17.3	0.0	38.1



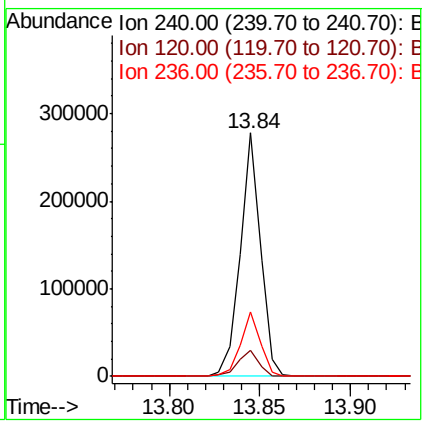


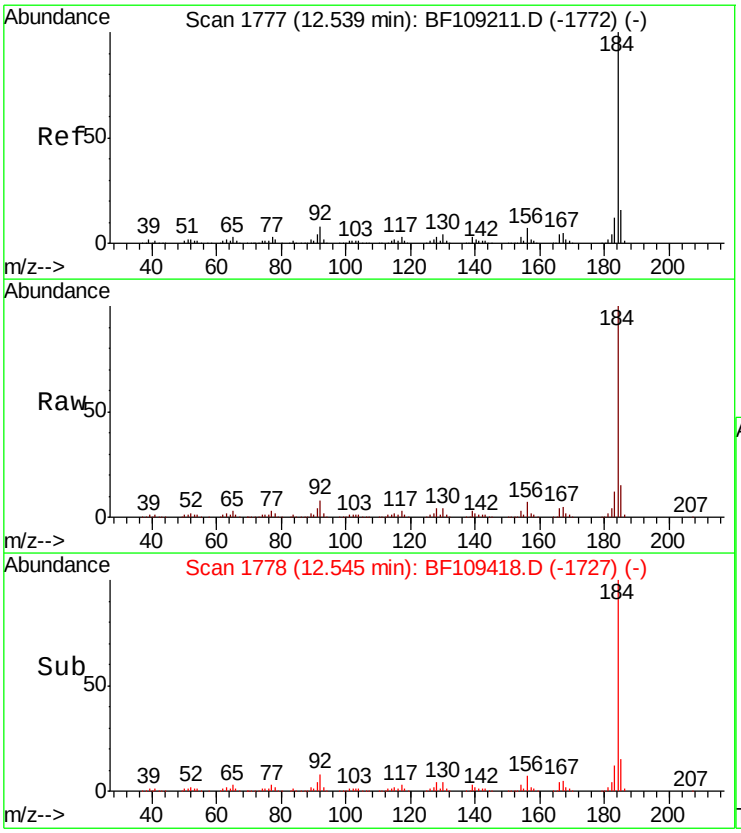
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.84 min Scan# 1999
Delta R.T. 0.00 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Instrument :
BNA_F
ClientSampleId :
PB113249BS

Tgt Ion:240 Resp: 216019

Ion	Ratio	Lower	Upper
240	100		
120	10.8	9.5	14.3
236	26.3	20.7	31.1

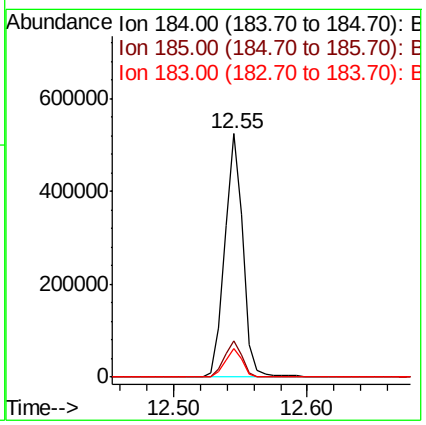


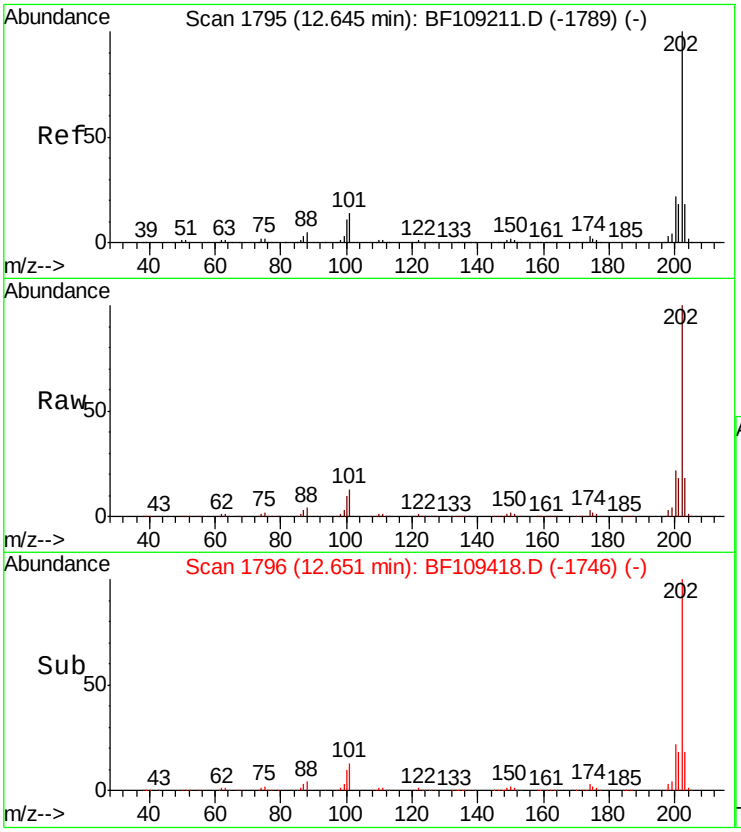


#76
Benzidine
Concen: 64.814 ng
RT: 12.55 min Scan# 1778
Delta R.T. 0.00 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Tgt Ion:184 Resp: 504803

Ion	Ratio	Lower	Upper
184	100		
185	15.1	12.6	18.8
183	11.9	9.3	13.9



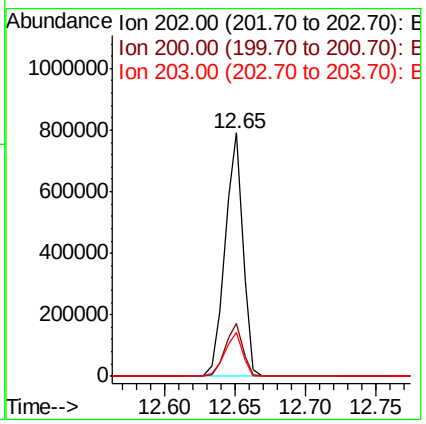


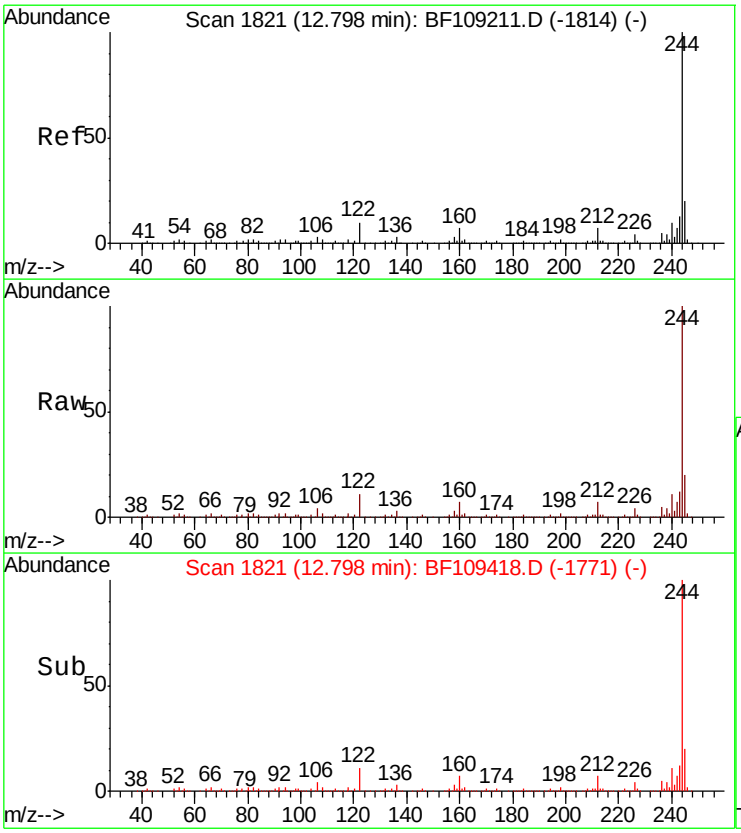
#77
Pyrene
Concen: 44.614 ng
RT: 12.65 min Scan# 1796
Delta R.T. -0.01 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Instrument :
BNA_F
ClientSampleId :
PB113249BS

Tgt Ion:202 Resp: 690709

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.4	26.2
203	17.9	14.3	21.5

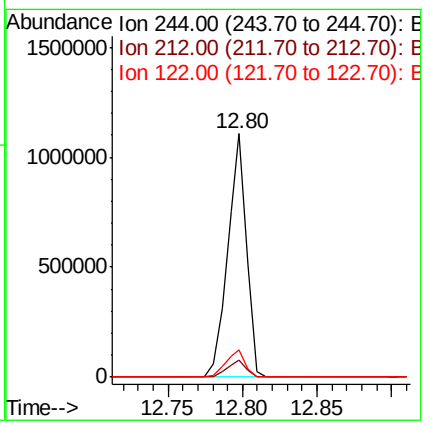


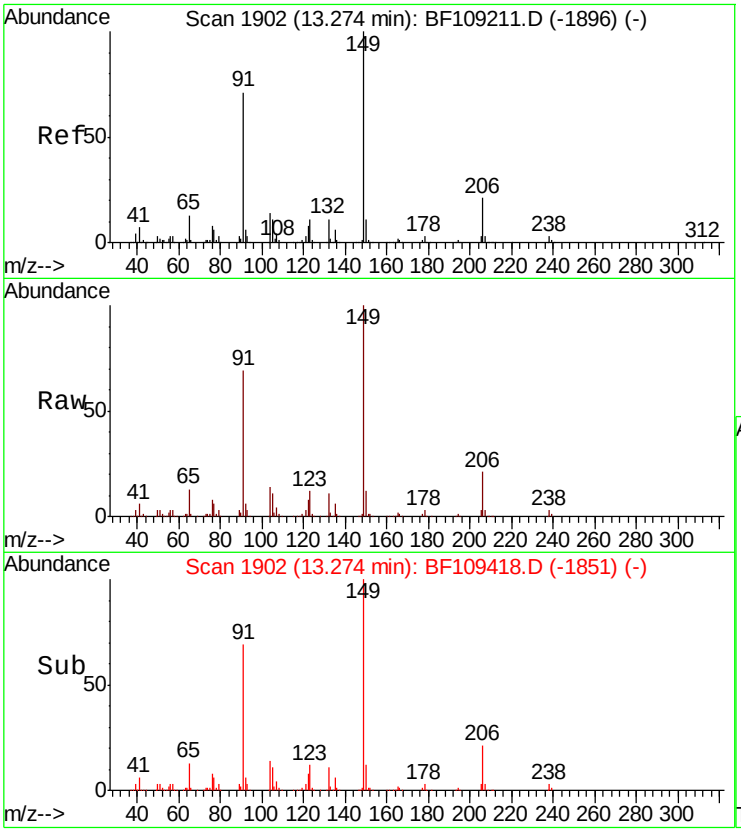


#78
Terphenyl-d14
Concen: 111.861 ng
RT: 12.80 min Scan# 1821
Delta R.T. -0.01 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Tgt Ion:244 Resp: 984616

Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.4	8.0
122	11.3	11.0	16.4



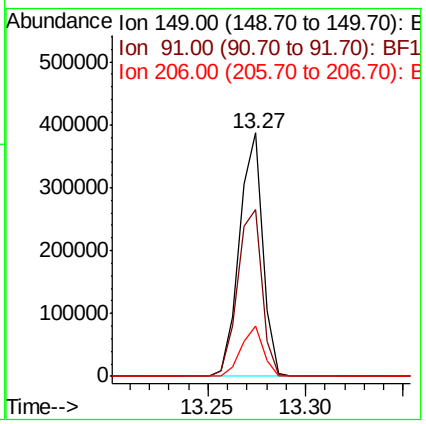


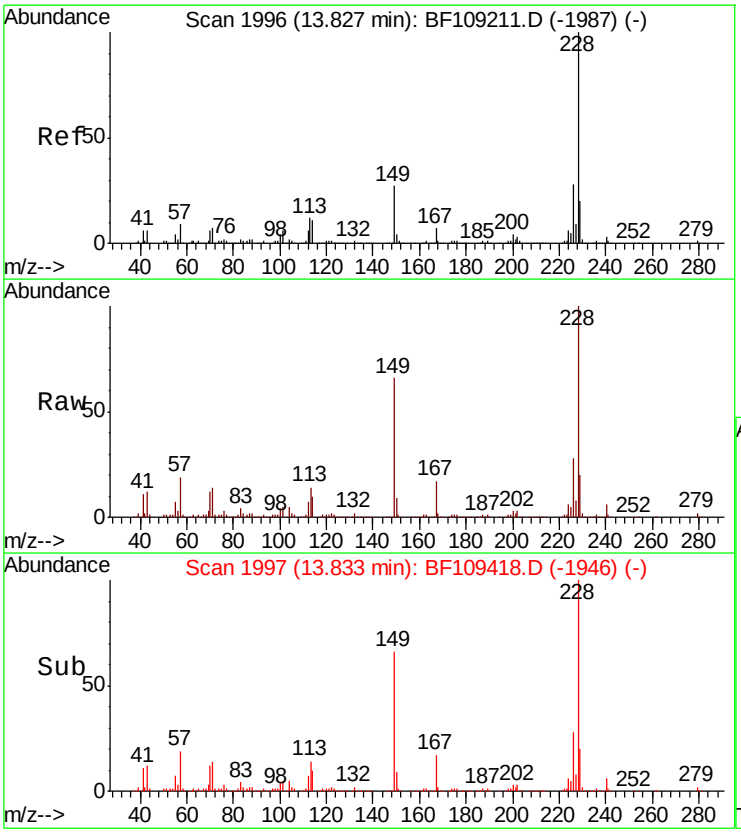
#79
Butylbenzylphthalate
Concen: 48.647 ng
RT: 13.27 min Scan# 1902
Delta R.T. 0.00 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Instrument :
BNA_F
ClientSampleId :
PB113249BS

Tgt Ion:149 Resp: 320415

Ion	Ratio	Lower	Upper
149	100		
91	68.6	56.8	85.2
206	20.8	14.1	21.1

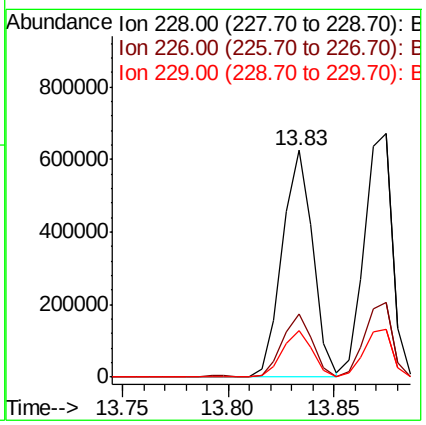


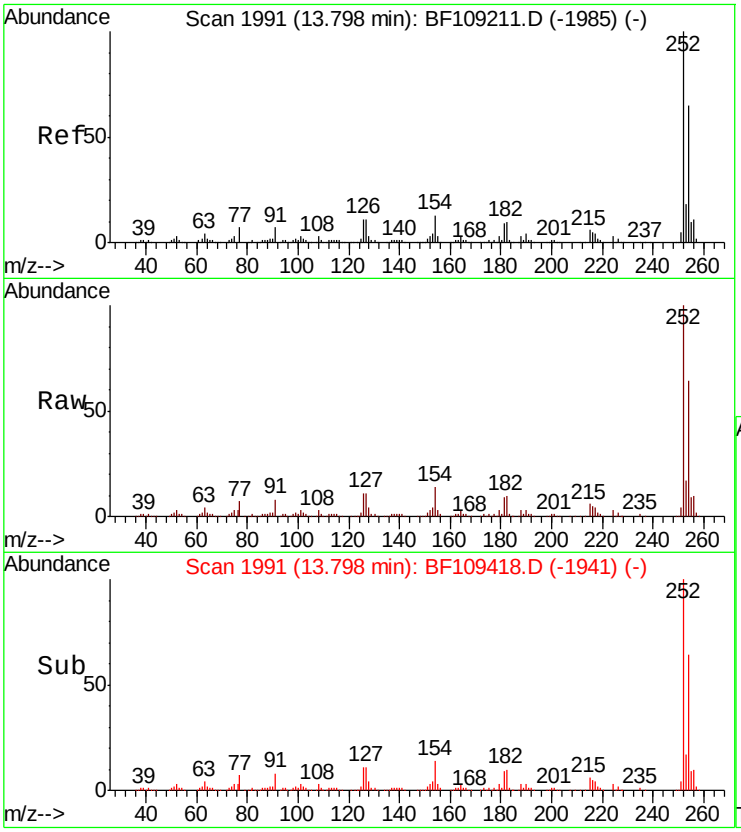


#80
Benzo(a)anthracene
Concen: 48.521 ng
RT: 13.83 min Scan# 1997
Delta R.T. 0.00 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Tgt Ion:228 Resp: 631333

Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.6	33.8
229	20.3	15.8	23.6



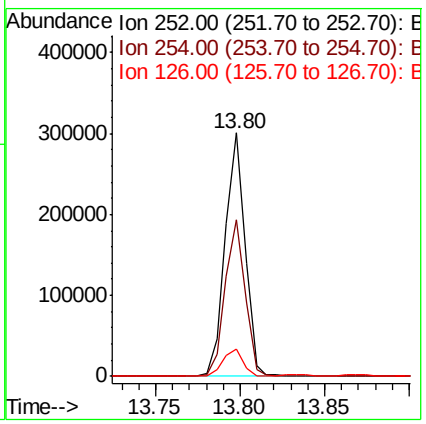


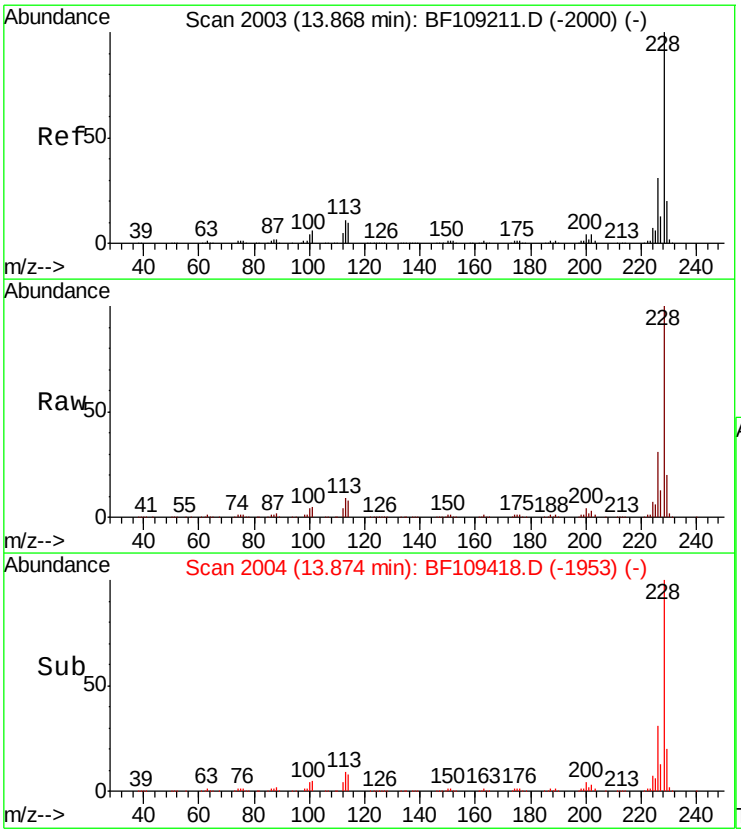
#81
3,3'-Dichlorobenzidine
Concen: 49.946 ng
RT: 13.80 min Scan# 1991
Delta R.T. -0.01 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Instrument :
BNA_F
ClientSampleId :
PB113249BS

Tgt Ion:252 Resp: 246979

Ion	Ratio	Lower	Upper
252	100		
254	64.4	50.4	75.6
126	11.0	11.3	16.9#

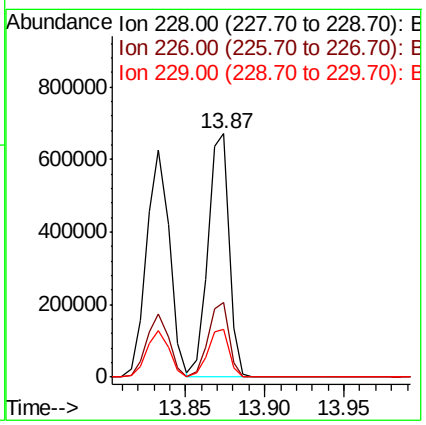


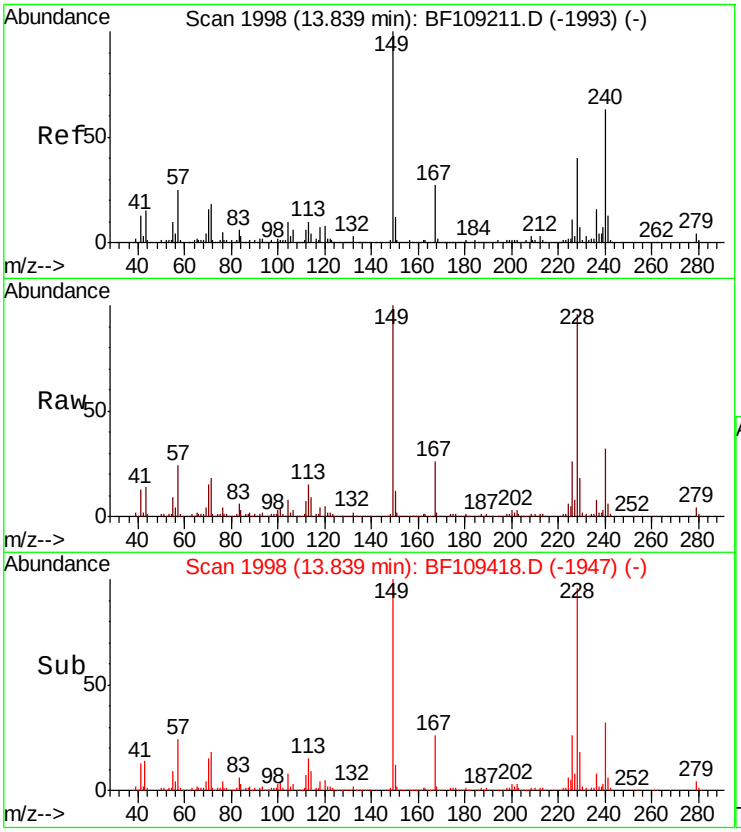


#82
Chrysene
Concen: 48.639 ng
RT: 13.87 min Scan# 2004
Delta R.T. 0.00 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Tgt Ion:228 Resp: 627265

Ion	Ratio	Lower	Upper
228	100		
226	30.9	25.0	37.6
229	19.7	16.2	24.4



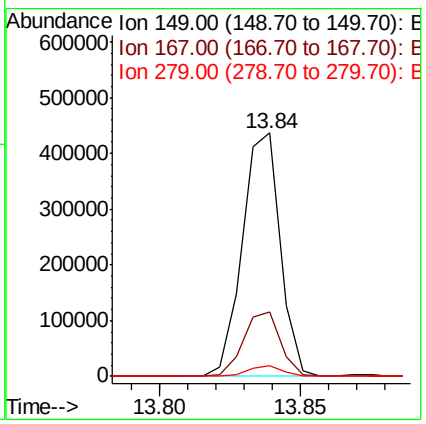


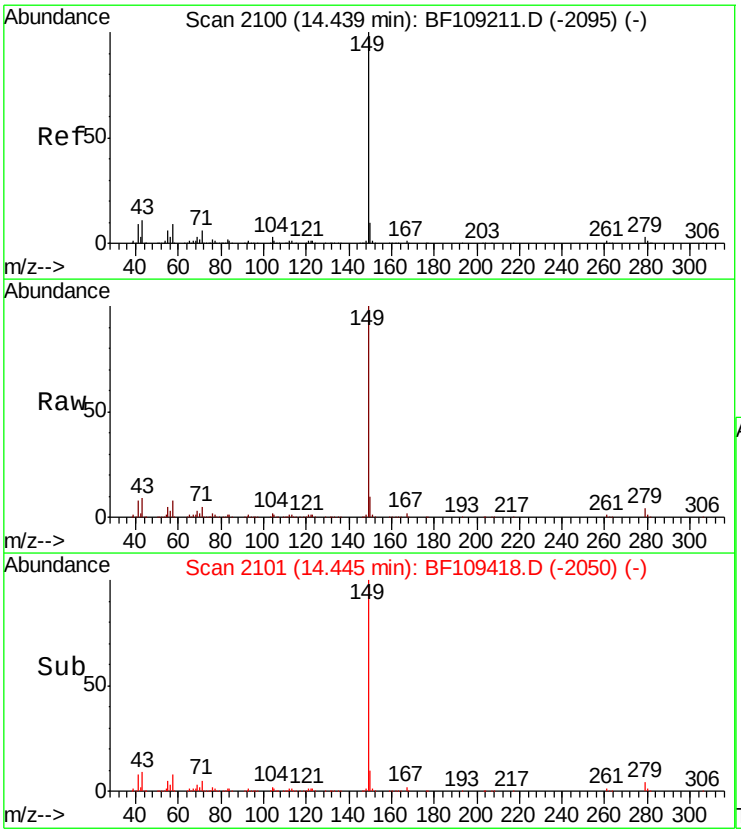
#83
Bis(2-ethylhexyl)phthalate
Concen: 49.112 ng
RT: 13.84 min Scan# 1998
Delta R.T. 0.00 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Instrument :
BNA_F
ClientSampleId :
PB113249BS

Tgt Ion:149 Resp: 407958

Ion	Ratio	Lower	Upper
149	100		
167	26.2	21.3	31.9
279	4.2	3.0	4.4

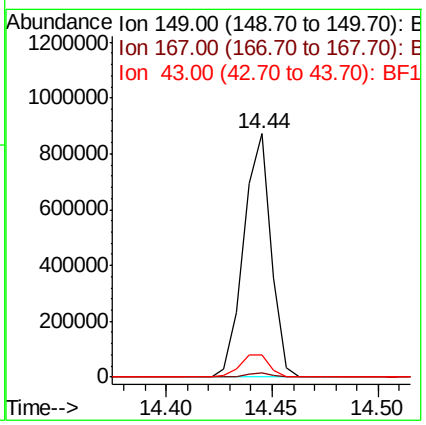


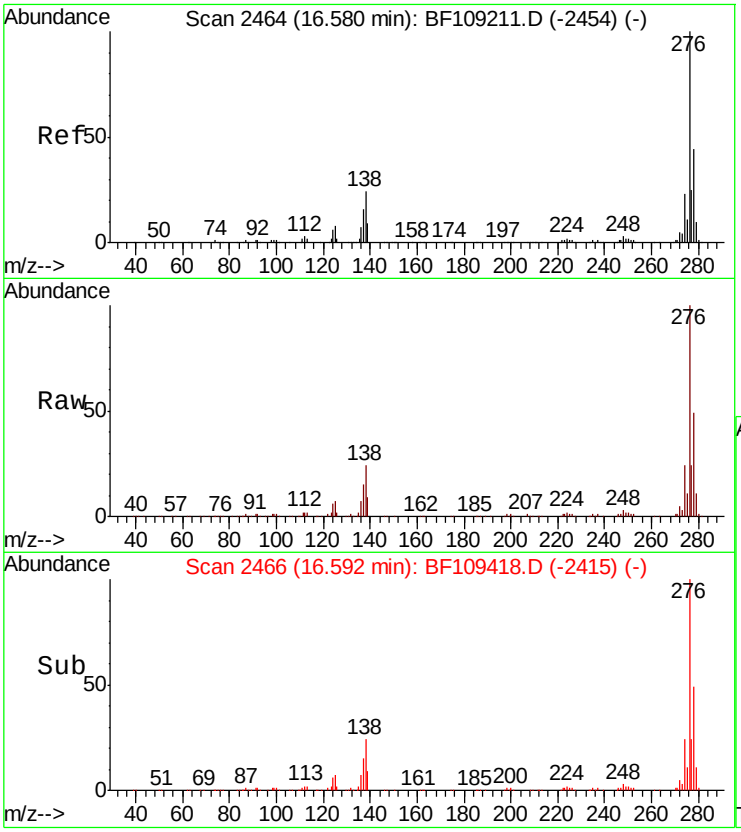


#84
Di-n-octyl phthalate
Concen: 55.226 ng
RT: 14.44 min Scan# 2101
Delta R.T. 0.00 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Tgt Ion:149 Resp: 784377

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.2	1.8
43	9.7	8.4	12.6



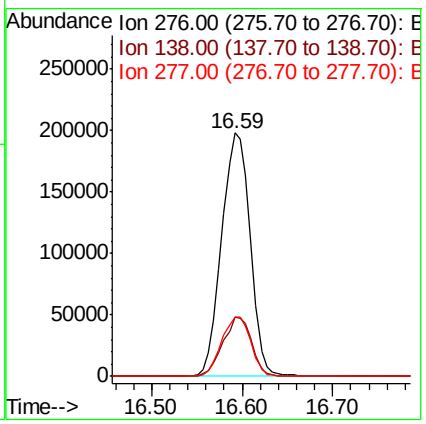


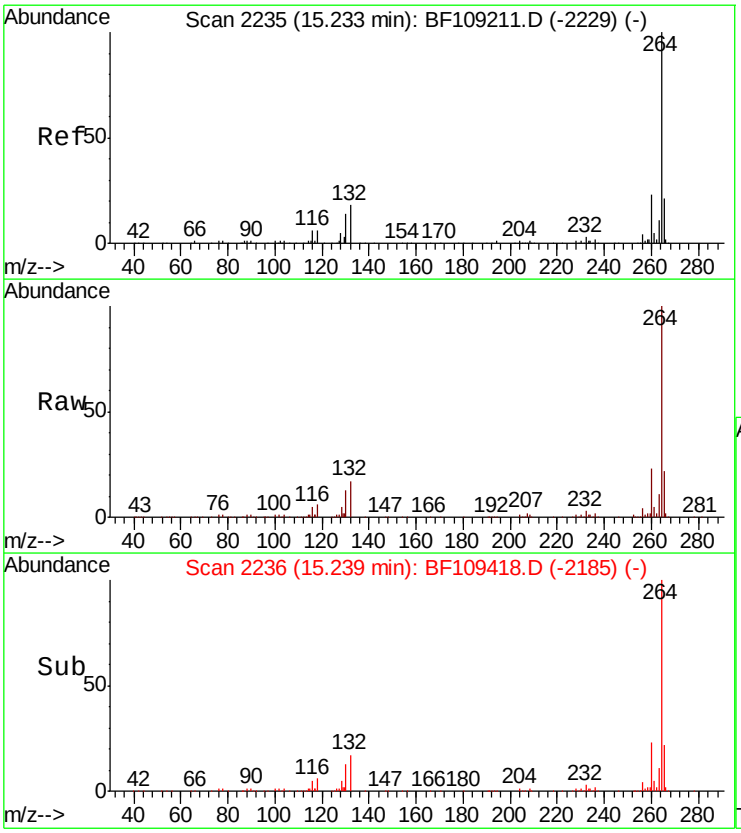
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.563 ng
RT: 16.59 min Scan# 2466
Delta R.T. 0.00 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Instrument :
BNA_F
ClientSampleId :
PB113249BS

Tgt Ion:276 Resp: 434469

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

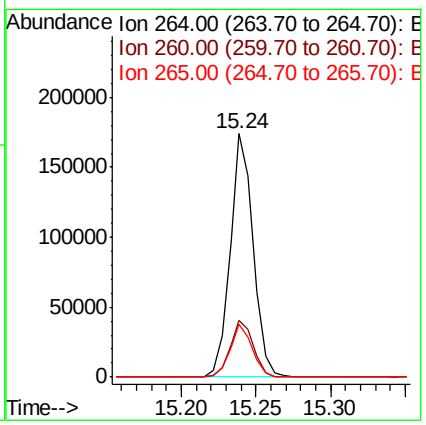


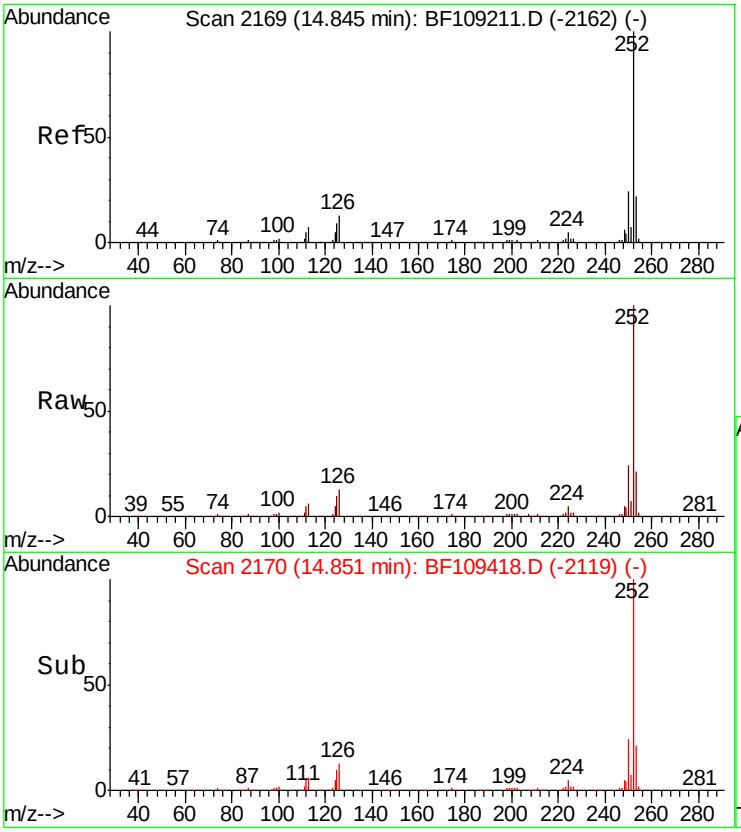


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.24 min Scan# 2236
Delta R.T. 0.00 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Tgt Ion:264 Resp: 188199

Ion	Ratio	Lower	Upper
264	100		
260	23.2	19.2	28.8
265	21.8	17.5	26.3



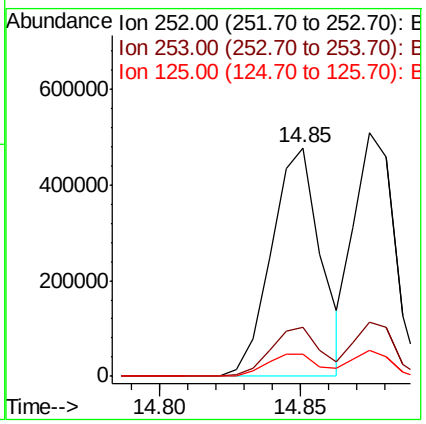


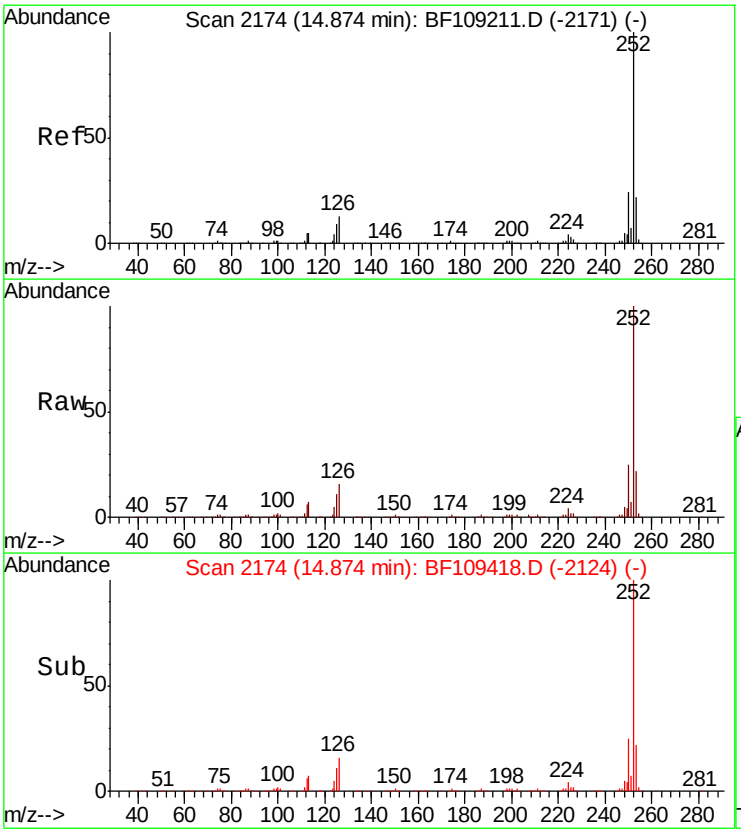
#87
Benzo(b)fluoranthene
Concen: 56.090 ng
RT: 14.85 min Scan# 2170
Delta R.T. 0.00 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Instrument :
BNA_F
ClientSampleId :
PB113249BS

Tgt Ion:252 Resp: 580053

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.0	25.6
125	9.8	9.0	13.6

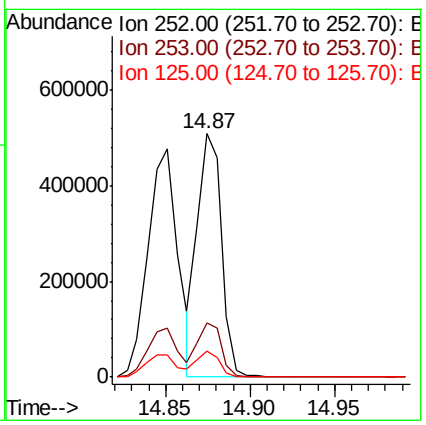


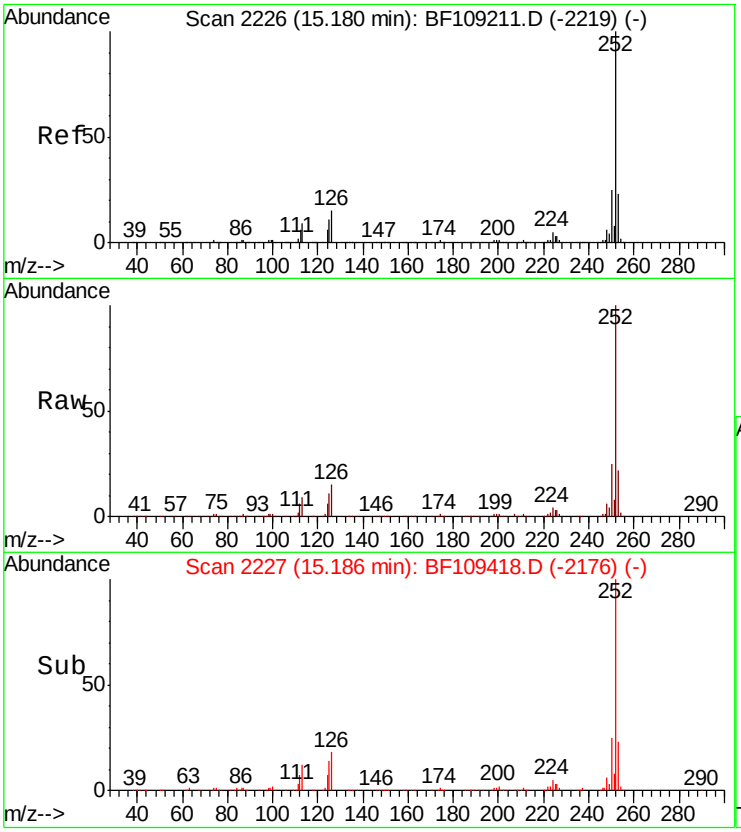


#88
Benzo(k)fluoranthene
Concen: 51.325 ng
RT: 14.87 min Scan# 2174
Delta R.T. -0.01 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Tgt Ion:252 Resp: 503665

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.9	26.9
125	10.9	10.2	15.2



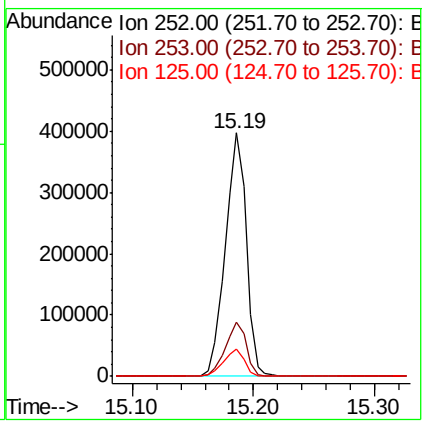


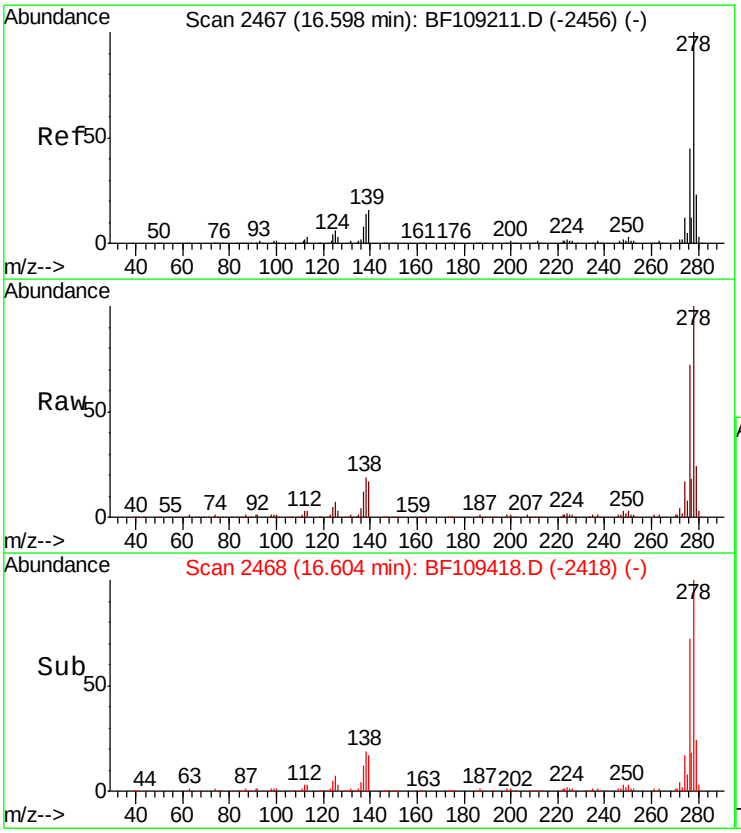
#89
Benzo(a)pyrene
Concen: 51.432 ng
RT: 15.19 min Scan# 2227
Delta R.T. 0.00 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Instrument :
BNA_F
ClientSampleId :
PB113249BS

Tgt Ion:252 Resp: 479269

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.1	25.7
125	11.4	9.8	14.6

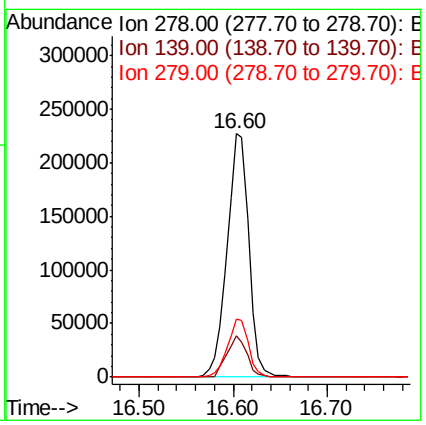


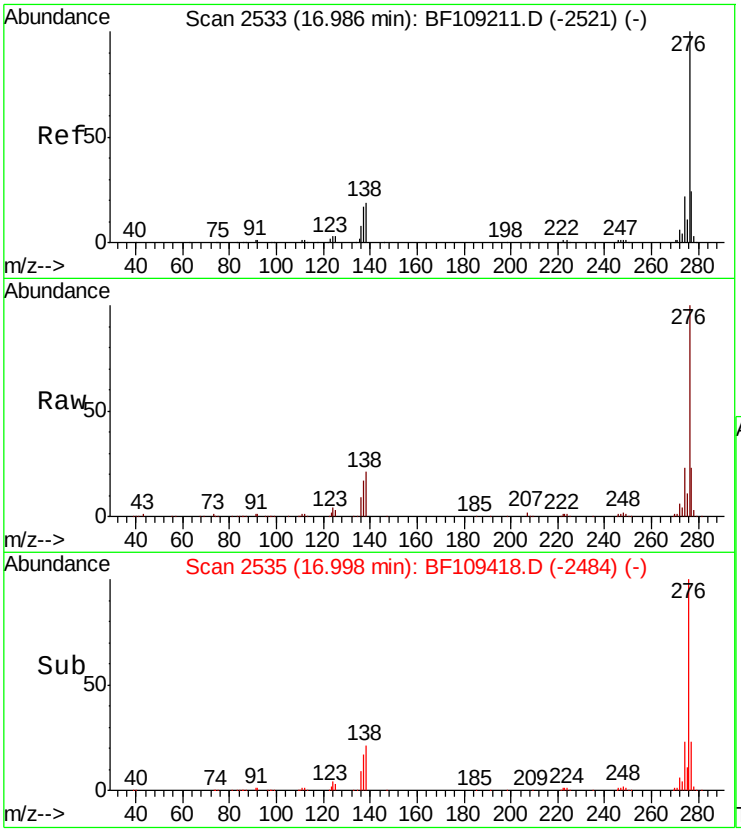


#90
Dibenzo(a,h)anthracene
Concen: 47.745 ng
RT: 16.60 min Scan# 2468
Delta R.T. -0.01 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Tgt Ion:278 Resp: 365004

Ion	Ratio	Lower	Upper
278	100		
139	16.8	15.9	23.9
279	23.6	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 46.743 ng
RT: 17.00 min Scan# 2535
Delta R.T. 0.00 min
Lab File: BF109418.D
Acq: 28 Sep 2018 6:37

Instrument :
BNA_F
ClientSampleId :
PB113249BS

Tgt Ion:276 Resp: 351200

Ion	Ratio	Lower	Upper
276	100		
277	23.4	17.9	26.9
138	21.3	21.8	32.8#