Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092218\
Data File : BF109214.D
Acq On : 22 Sep 2018 11:55
Operator : JU/SJ
Sample : SSTDICC080
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 22 12:16:37 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 11:08:16 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.71	152	100648	20.00	ng		0.00
21) Naphthalene-d8	7.99	136	398859	20.00	ng		0.00
38) Acenaphthene-d10	9.74	164	192678	20.00	ng		0.00
63) Phenanthrene-d10	11.22	188	375506	20.00	ng		0.00
75) Chrysene-d12	13.84	240	238047	20.00	ng		0.00
86) Perylene-d12	15.24	264	220265	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.32	112	895873	147.84	ng		0.00
7) Phenol-d6	6.36	99	1133158	145.02	ng		0.01
23) Nitrobenzene-d5	7.28	82	1074180	151.05	ng		0.00
41) 2,4,6-Tribromophenol	10.53	330	285730	136.64	ng		0.01
44) 2-Fluorobiphenyl	9.07	172	1728653	140.56	ng		0.00
78) Terphenyl-d14	12.80	244	1523999	151.75	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.37	88	216593	75.09	ng		93
3) Pyridine	3.06	79	585375	76.55	ng		92
4) n-Nitrosodimethylamine	3.02	42	251340	87.03	ng	#	99
6) Aniline	6.38	93	714712	70.76	ng		97
8) 2-Chlorophenol	6.50	128	488526	72.04	ng		99
9) Benzaldehyde	6.25	77	292795	58.67	ng		96
10) Phenol	6.37	94	642149	73.04	ng	#	67
11) bis(2-Chloroethyl)ether	6.46	93	504032	72.87	ng		97
12) 1,3-Dichlorobenzene	6.65	146	567003	73.11	ng		97
13) 1,4-Dichlorobenzene	6.73	146	570395	73.31	ng		100
14) 1,2-Dichlorobenzene	6.89	146	505411	70.07	ng		98
15) Benzyl Alcohol	6.86	79	437011	73.67	ng		95
16) 2,2'-oxybis(1-Chloropropan	7.00	45	718487	72.50	ng		95
17) 2-Methylphenol	6.97	107	406208	73.42	ng		93
18) Hexachloroethane	7.22	117	207296	73.36	ng		95
19) n-Nitroso-di-n-propylamine	7.15	70	383460	74.24	ng		99
20) 3+4-Methylphenols	7.13	107	463887	69.62	ng	#	73
22) Acetophenone	7.13	105	663246	73.22	ng	#	90
24) Nitrobenzene	7.30	77	554152	75.58	ng		94
25) Isophorone	7.55	82	931103	76.17	ng		98
26) 2-Nitrophenol	7.61	139	245945	71.84	ng		92
27) 2,4-Dimethylphenol	7.66	122	393907	73.35	ng		99
28) bis(2-Chloroethoxy)methane	7.75	93	592983	72.09	ng		99
29) 2,4-Dichlorophenol	7.86	162	419815	73.36	ng		98
30) 1,2,4-Trichlorobenzene	7.94	180	444495	71.85	ng		96
31) Naphthalene	8.02	128	1312009	70.87	ng		99
32) Benzoic acid	7.82	122	311025	88.64	ng		99
33) 4-Chloroaniline	8.06	127	568334	69.05	ng		97
34) Hexachlorobutadiene	8.14	225	271960	72.01	ng		99
35) Caprolactam	8.46	113	113114	60.63	ng		87
36) 4-Chloro-3-methylphenol	8.56	107	442793	73.50	ng		99
37) 2-Methylnaphthalene	8.70	142	852741	70.66	ng		97
39) 1,2,4,5-Tetrachlorobenzene	8.87	216	423109	69.77	ng		98
40) Hexachlorocyclopentadiene	8.86	237	221069	72.35	ng		100

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092218\
Data File : BF109214.D
Acq On : 22 Sep 2018 11:55
Operator : JU/SJ
Sample : SSTDICC080
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 22 12:16:37 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 11:08:16 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.99	196	301130	73.88	ng		100
43) 2,4,5-Trichlorophenol	9.03	196	314033	73.72	ng		96
45) 1,1'-Biphenyl	9.17	154	1062342	68.92	ng		98
46) 2-Chloronaphthalene	9.19	162	874288	70.82	ng		100
47) 2-Nitroaniline	9.29	65	287870	75.85	ng		90
48) Acenaphthylene	9.61	152	1307327	70.24	ng		100
49) Dimethylphthalate	9.48	163	1006372	73.08	ng		99
50) 2,6-Dinitrotoluene	9.53	165	226081	74.03	ng		89
51) Acenaphthene	9.78	154	784624	67.70	ng		99
52) 3-Nitroaniline	9.70	138	259076	72.04	ng		95
53) 2,4-Dinitrophenol	9.80	184	80146	68.09	ng	#	21
54) Dibenzofuran	9.95	168	1157799	69.13	ng		97
55) 4-Nitrophenol	9.86	139	195786	73.89	ng		88
56) 2,4-Dinitrotoluene	9.94	165	283020	70.86	ng	#	92
57) Fluorene	10.29	166	811801	72.73	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.07	232	255359	72.40	ng		91
59) Diethylphthalate	10.17	149	1010595	72.67	ng		97
60) 4-Chlorophenyl-phenylether	10.29	204	418797	70.07	ng		93
61) 4-Nitroaniline	10.32	138	254480	74.48	ng		94
62) Azobenzene	10.45	77	1035438	72.74	ng		97
64) 4,6-Dinitro-2-methylphenol	10.35	198	128387	71.46	ng		98
65) n-Nitrosodiphenylamine	10.40	169	889303	72.40	ng		96
66) 4-Bromophenyl-phenylether	10.77	248	298535	70.52	ng		93
67) Hexachlorobenzene	10.84	284	319362	70.53	ng		94
68) Atrazine	10.93	200	267364	68.00	ng		98
69) Pentachlorophenol	11.03	266	220398	76.08	ng		98
70) Phenanthrene	11.25	178	1304695	70.88	ng		99
71) Anthracene	11.30	178	1301419	69.75	ng		99
72) Carbazole	11.45	167	1316478	71.27	ng		100
73) Di-n-butylphthalate	11.79	149	1507212	69.71	ng		99
74) Fluoranthene	12.43	202	1359031	69.94	ng		97
76) Benzidine	12.54	184	545297	64.71	ng		96
77) Pyrene	12.66	202	1411909	79.85	ng		99
79) Butylbenzylphthalate	13.27	149	639520	80.98	ng		95
80) Benzo(a)anthracene	13.83	228	1075647	74.63	ng		99
81) 3,3'-Dichlorobenzidine	13.80	252	398203	68.47	ng	#	96
82) Chrysene	13.87	228	1104092	76.57	ng		100
83) Bis(2-ethylhexyl)phthalate	13.84	149	724516	75.77	ng		100
84) Di-n-octyl phthalate	14.44	149	1230632	75.88	ng		99
85) Indeno(1,2,3-cd)pyrene	16.59	276	918021	79.63	ng	#	93
87) Benzo(b)fluoranthene	14.85	252	955416	78.41	ng		97
88) Benzo(k)fluoranthene	14.88	252	817779	71.85	ng	#	97
89) Benzo(a)pyrene	15.19	252	829940	76.69	ng		98
90) Dibenzo(a,h)anthracene	16.61	278	741818	81.59	ng	#	95
91) Benzo(g,h,i)perylene	17.00	276	784032	86.26	ng	#	92

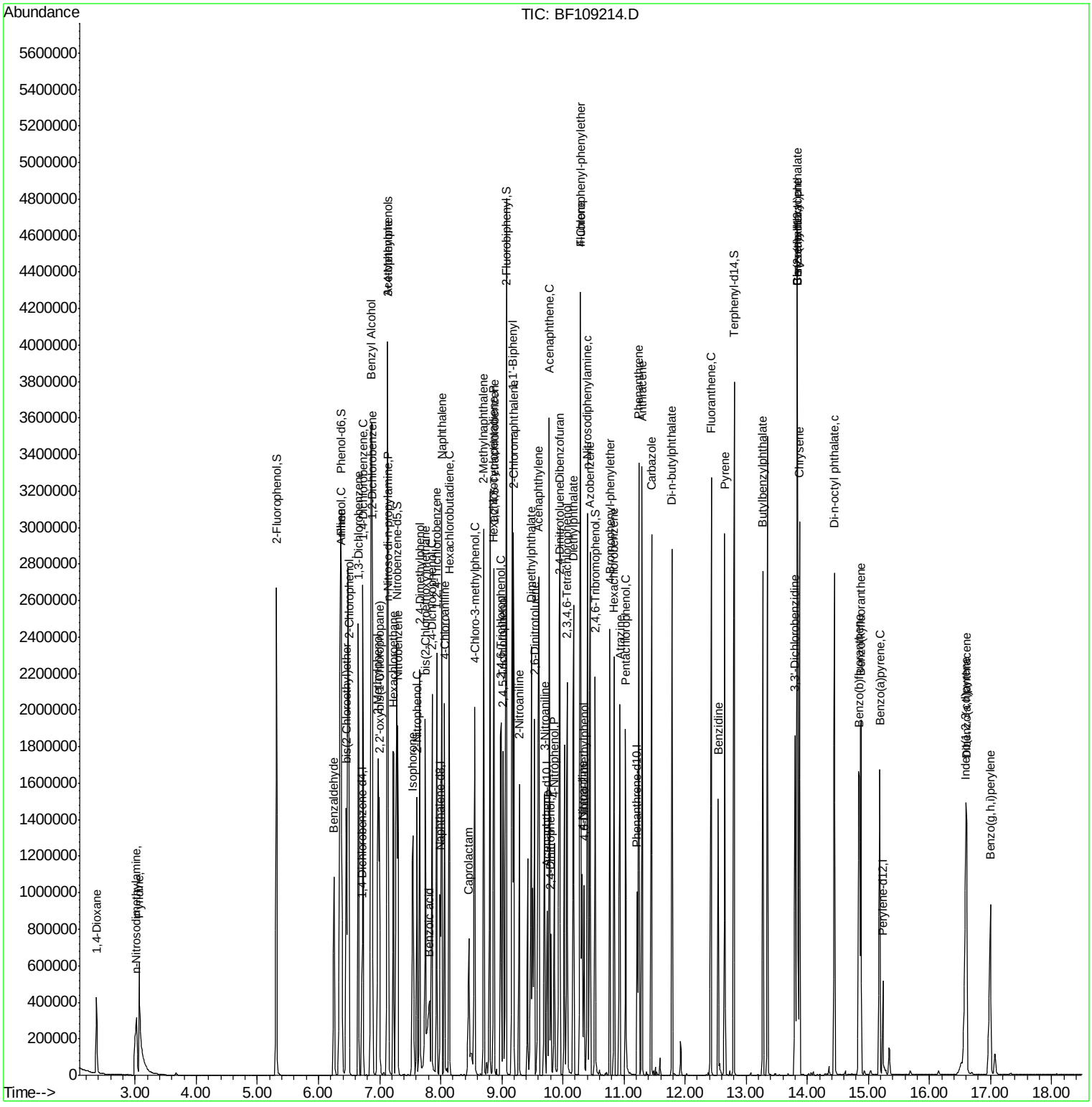
(#) = qualifier out of range (m) = manual integration (+) = signals summed

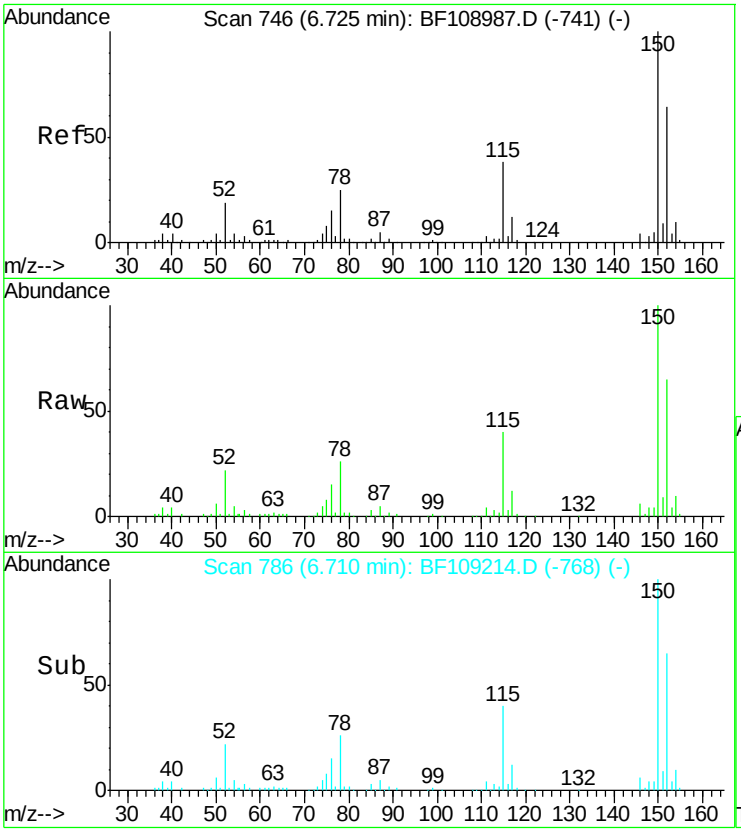
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092218\
Data File : BF109214.D
Acq On : 22 Sep 2018 11:55
Operator : JU/SJ
Sample : SSTDICC080
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Sep 22 12:16:37 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 11:08:16 2018
Response via : Initial Calibration



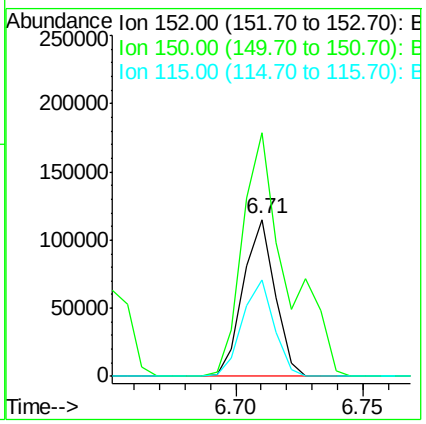


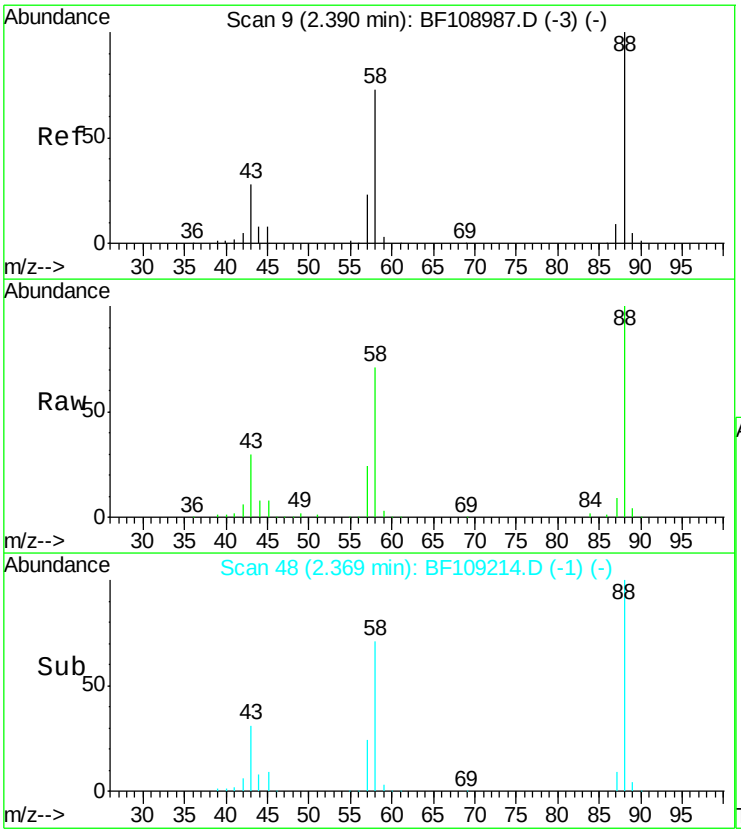
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.71 min Scan# 786
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 100648

Ion	Ratio	Lower	Upper
152	100		
150	155.0	124.6	186.8
115	61.6	50.1	75.1

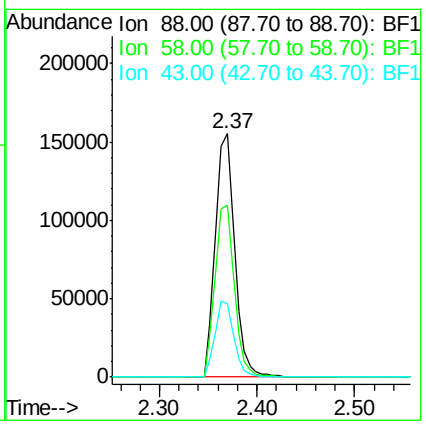


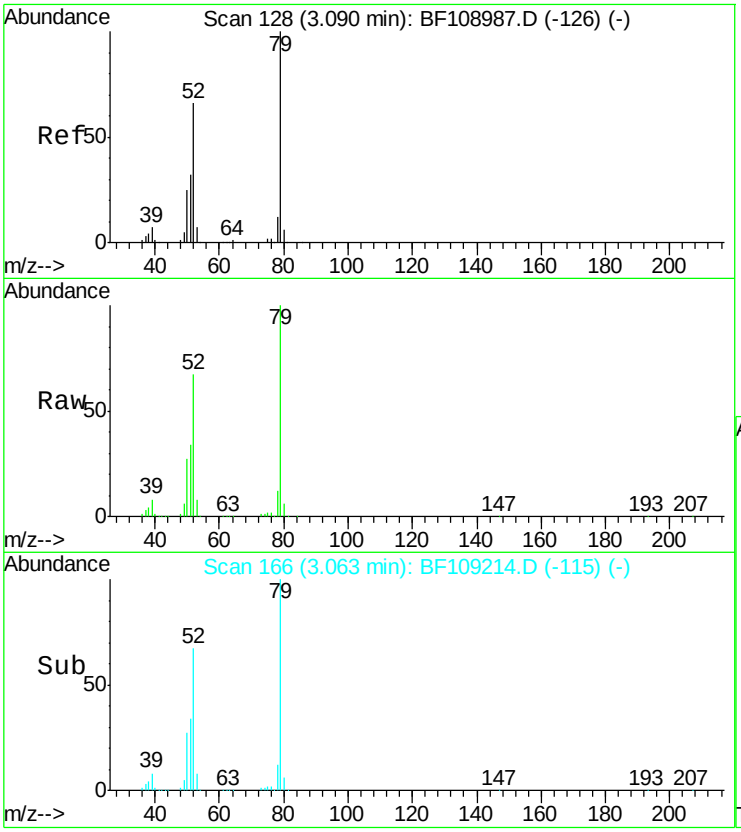


#2
1,4-Dioxane
Concen: 75.09 ng
RT: 2.37 min Scan# 48
Delta R.T. -0.00 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Tgt Ion: 88 Resp: 216593

Ion	Ratio	Lower	Upper
88	100		
58	70.2	62.6	93.8
43	30.4	24.6	37.0



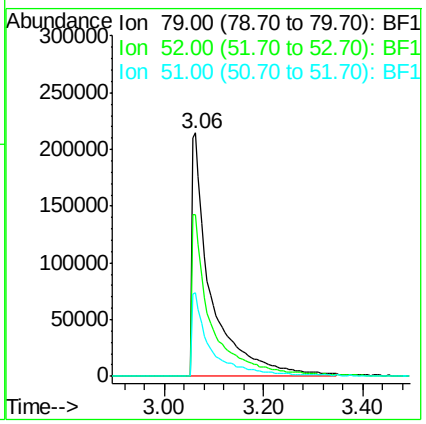


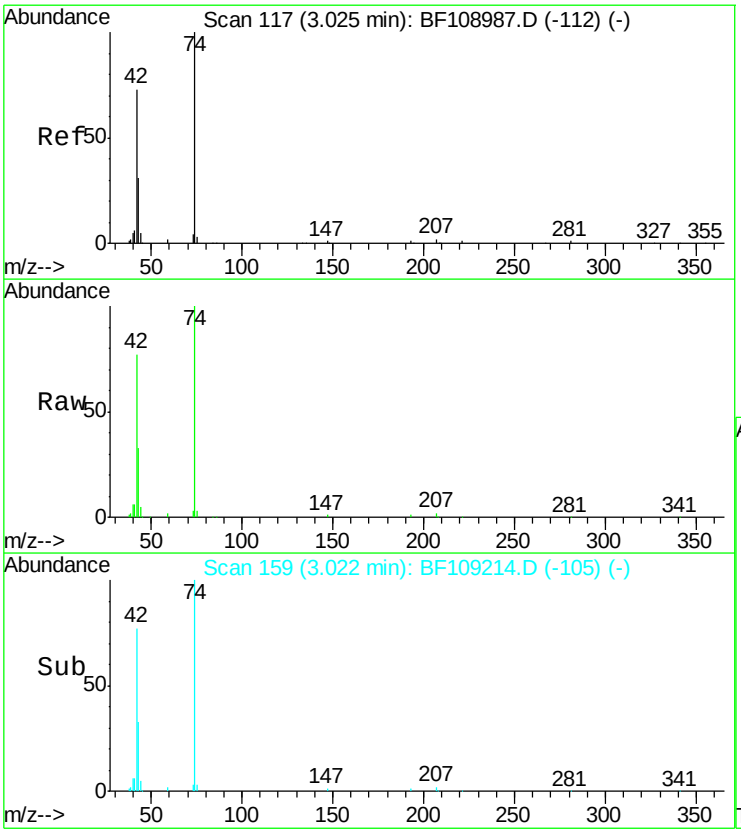
#3
Pyridine
Concen: 76.55 ng
RT: 3.06 min Scan# 166
Delta R.T. -0.00 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 585375

Ion	Ratio	Lower	Upper
79	100		
52	66.7	59.8	89.6
51	34.4	29.8	44.8

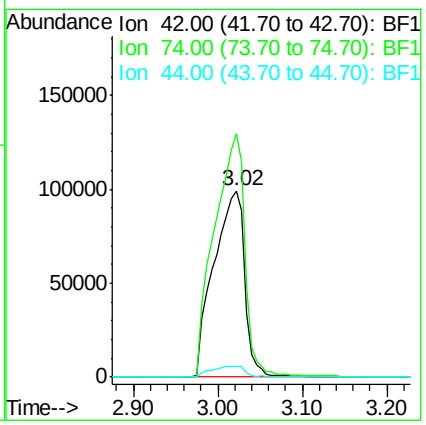


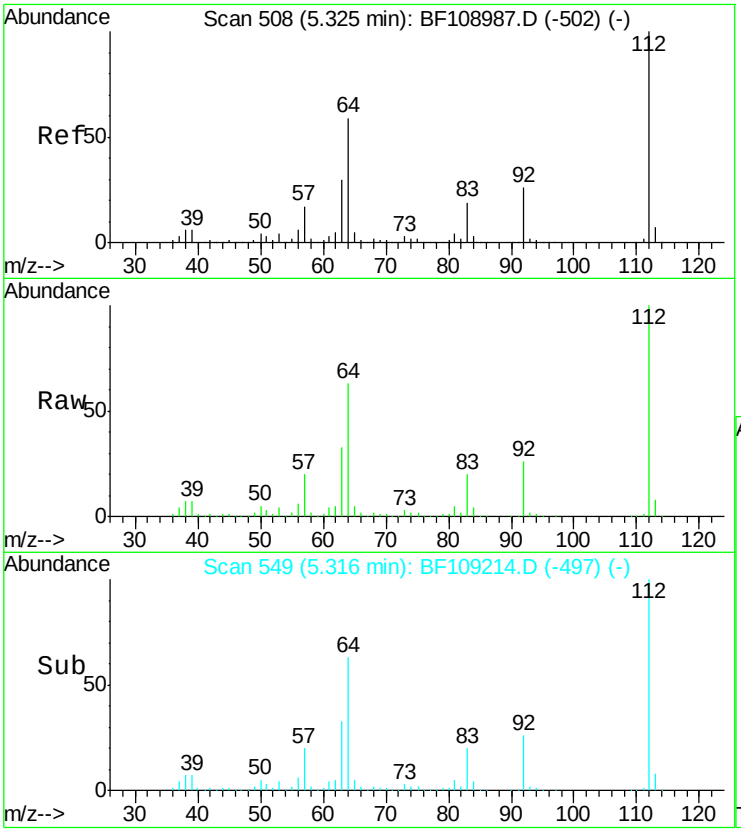


#4
n-Nitrosodimethylamine
Concen: 87.03 ng
RT: 3.02 min Scan# 159
Delta R.T. 0.02 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Tgt Ion: 42 Resp: 251340

Ion	Ratio	Lower	Upper
42	100		
74	130.7	104.9	157.3
44	5.9	6.9	10.3#



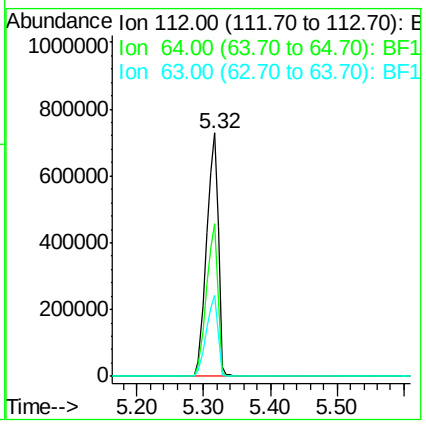


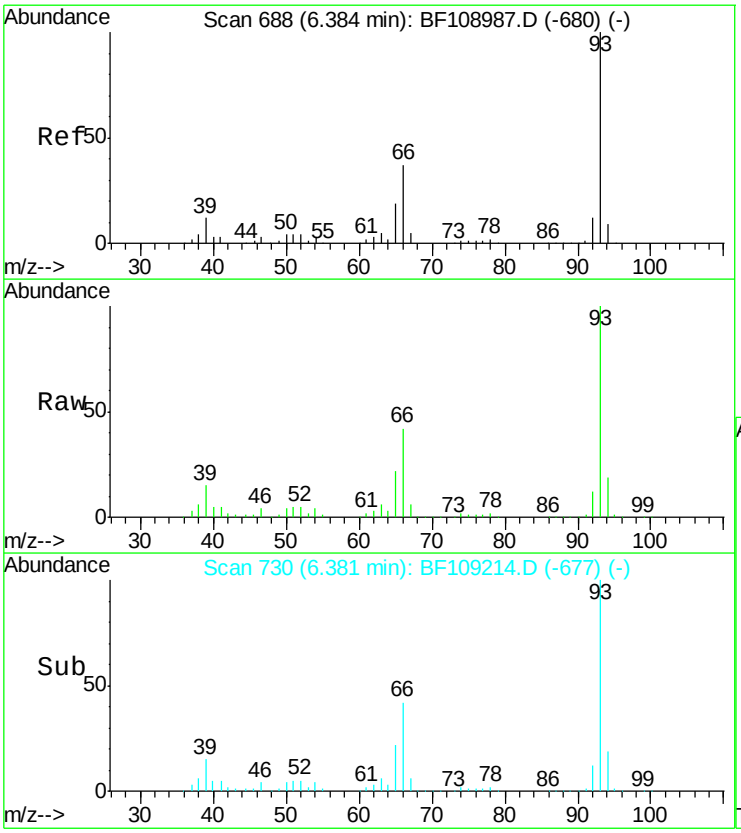
#5
2-Fluorophenol
Concen: 147.84 ng
RT: 5.32 min Scan# 549
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 895873

Ion	Ratio	Lower	Upper
112	100		
64	62.8	47.9	71.9
63	33.1	23.7	35.5

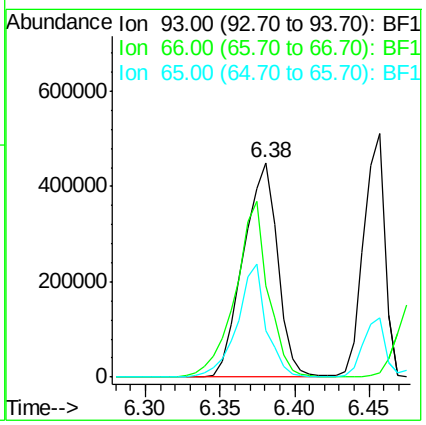


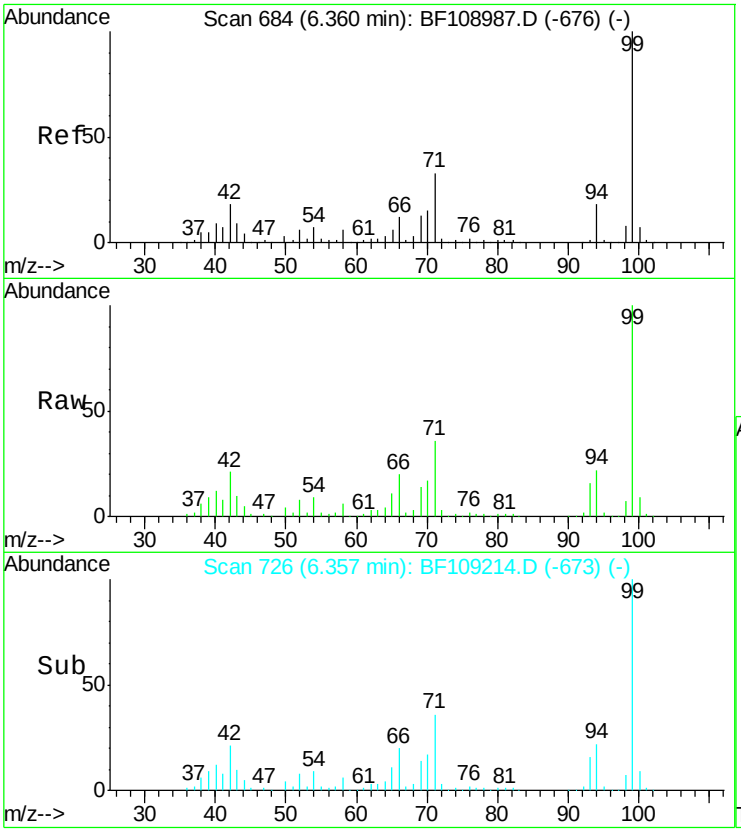


#6
Aniline
Concen: 70.76 ng
RT: 6.38 min Scan# 730
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Tgt Ion: 93 Resp: 714712

Ion	Ratio	Lower	Upper
93	100		
66	42.4	32.2	48.2
65	21.9	16.4	24.6



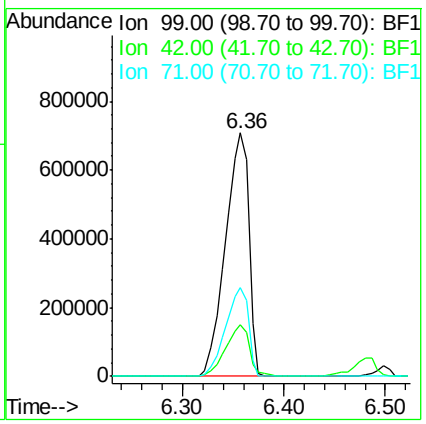


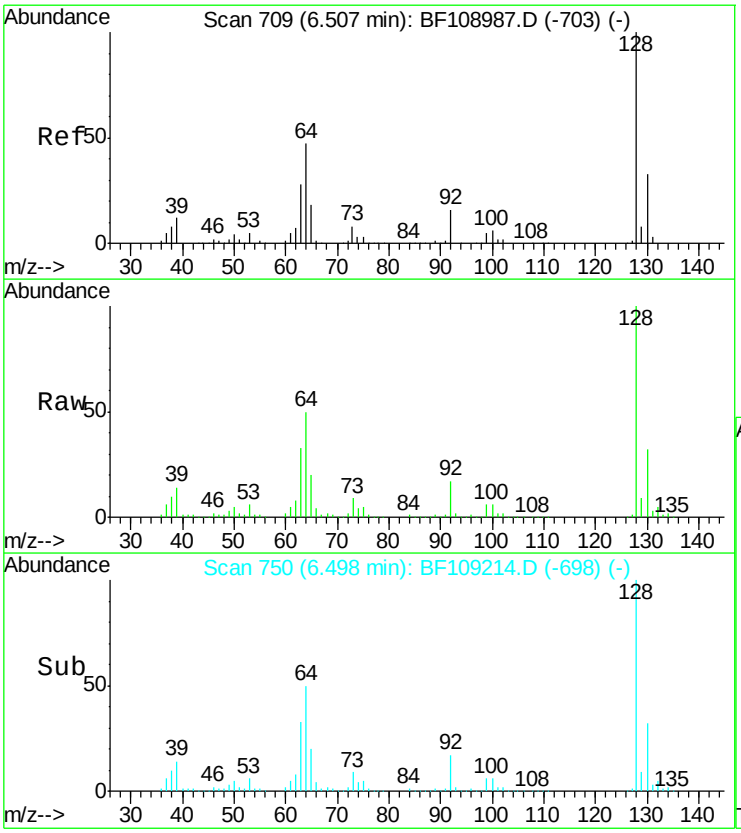
#7
Phenol-d6
Concen: 145.02 ng
RT: 6.36 min Scan# 726
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1133158

Ion	Ratio	Lower	Upper
99	100		
42	21.3	14.5	21.7
71	36.5	25.4	38.0

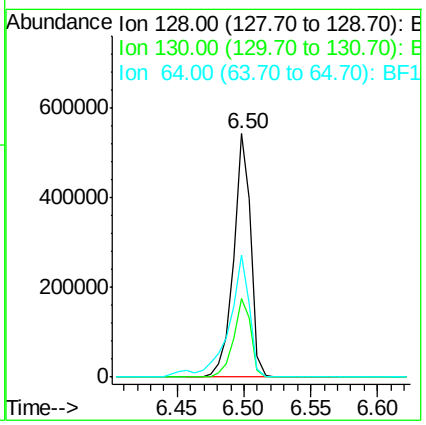


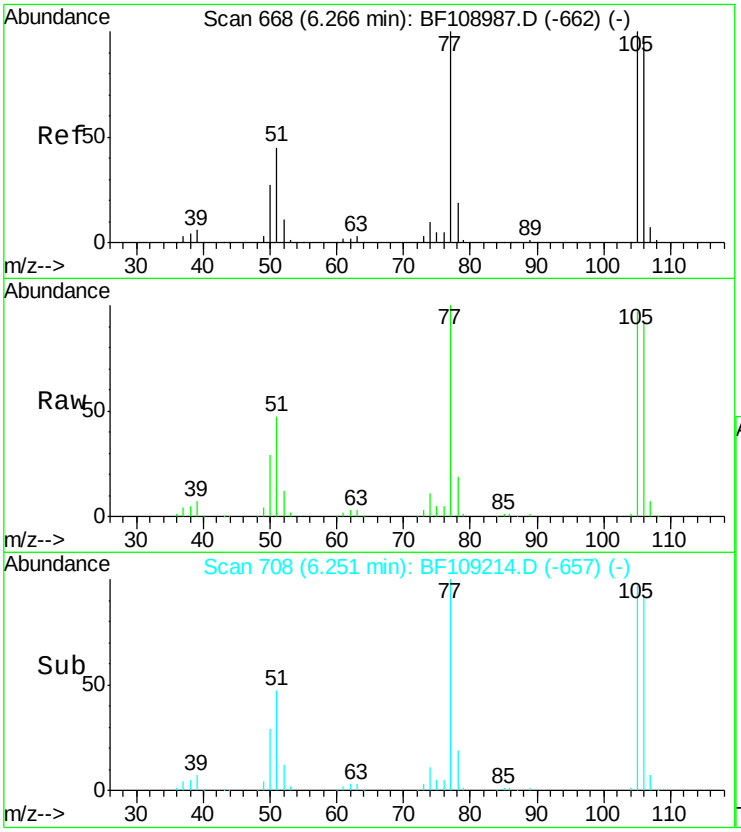


#8
2-Chlorophenol
Concen: 72.04 ng
RT: 6.50 min Scan# 750
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Tgt Ion:128 Resp: 488526

Ion	Ratio	Lower	Upper
128	100		
130	32.0	13.0	53.0
64	50.0	29.4	69.4



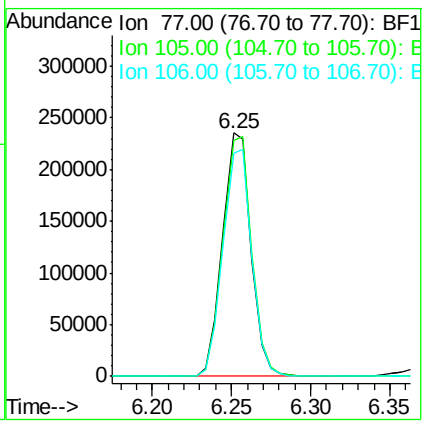


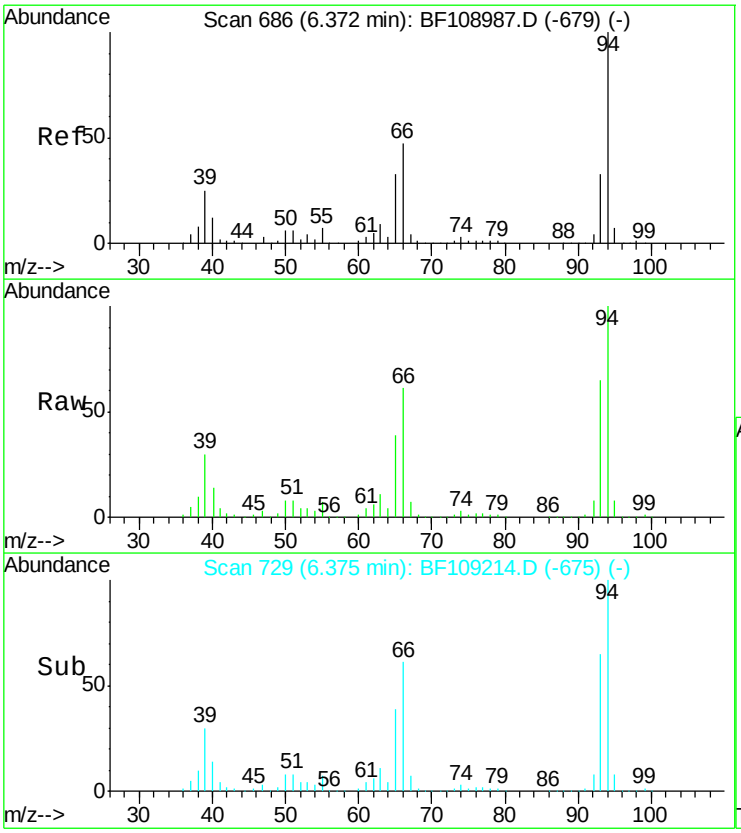
#9
Benzaldehyde
Concen: 58.67 ng
RT: 6.25 min Scan# 708
Delta R.T. -0.00 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 292795

Ion	Ratio	Lower	Upper
77	100		
105	96.8	81.1	121.1
106	91.6	74.5	114.5

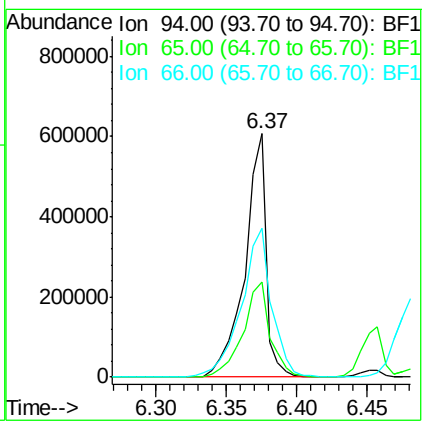


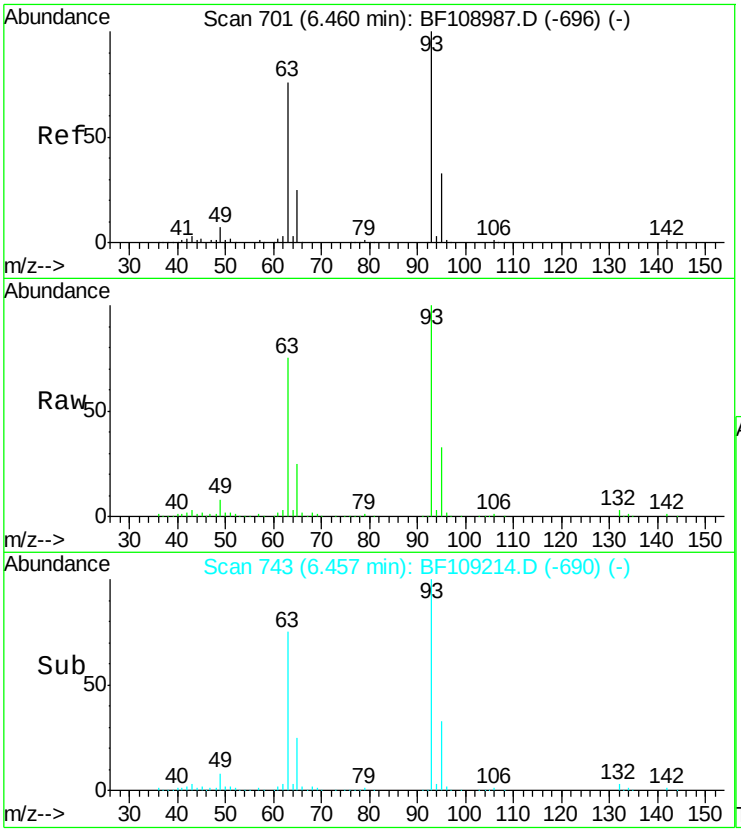


#10
Phenol
Concen: 73.04 ng
RT: 6.37 min Scan# 729
Delta R.T. 0.02 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Tgt Ion: 94 Resp: 642149

Ion	Ratio	Lower	Upper
94	100		
65	39.1	7.9	47.9
66	60.9	16.2	56.2#



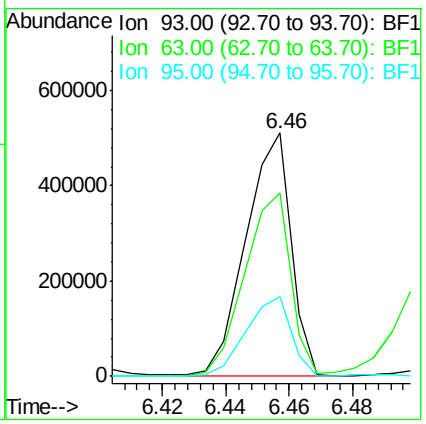


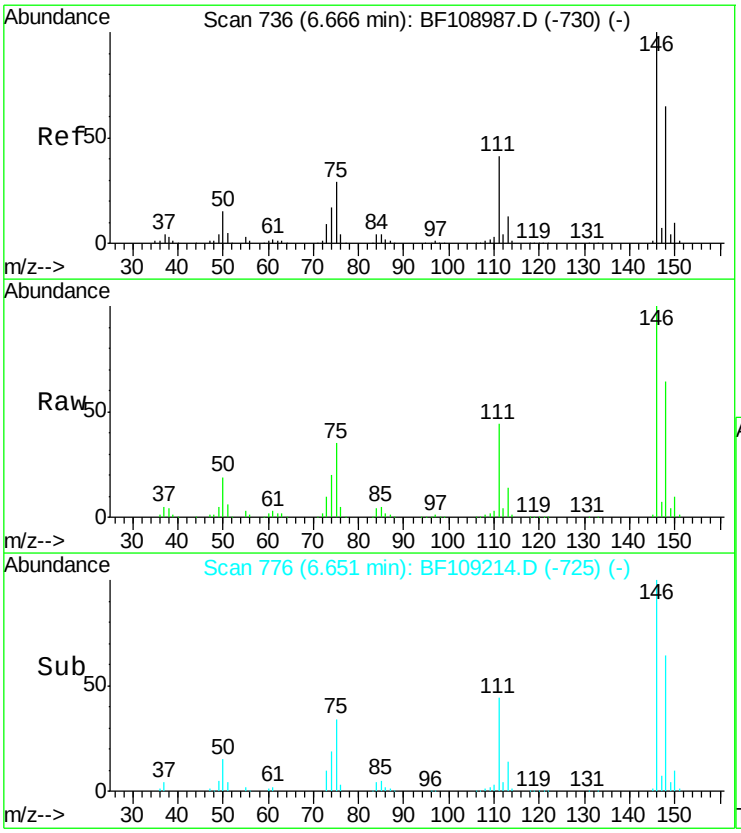
#11
bis(2-Chloroethyl)ether
Concen: 72.87 ng
RT: 6.46 min Scan# 743
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 504032

Ion	Ratio	Lower	Upper
93	100		
63	75.1	58.6	98.6
95	33.0	11.8	51.8

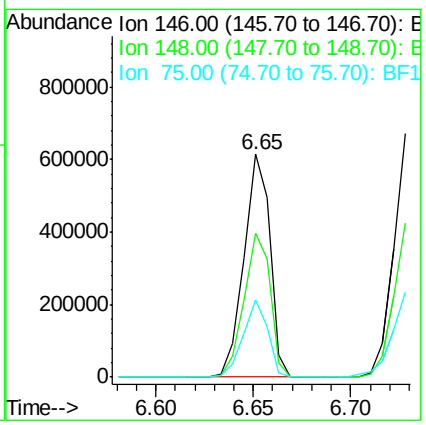


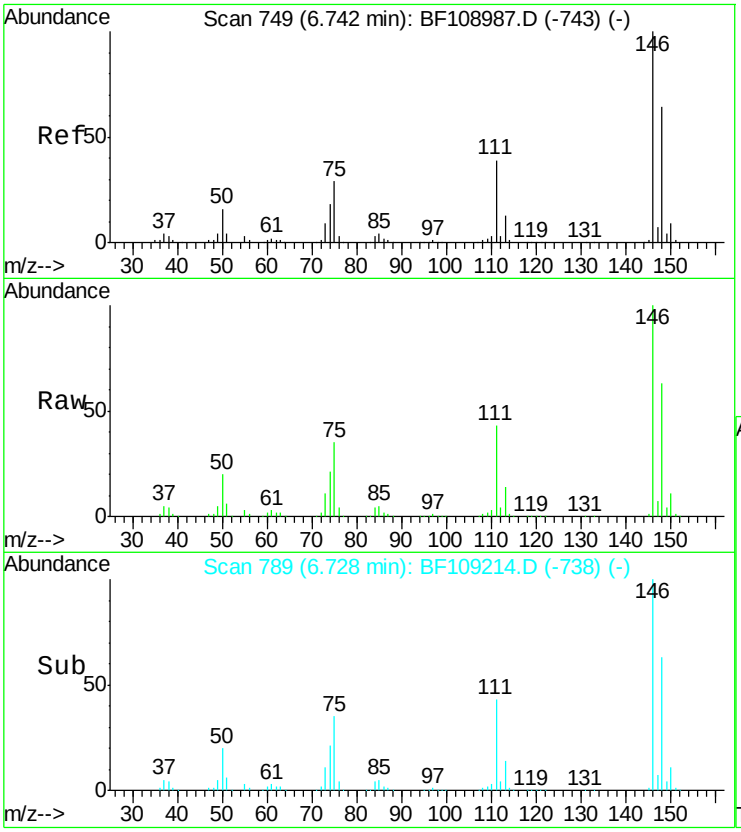


#12
1,3-Dichlorobenzene
Concen: 73.11 ng
RT: 6.65 min Scan# 776
Delta R.T. -0.00 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Tgt Ion:146 Resp: 567003

Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.8	77.8
75	34.7	24.2	36.4



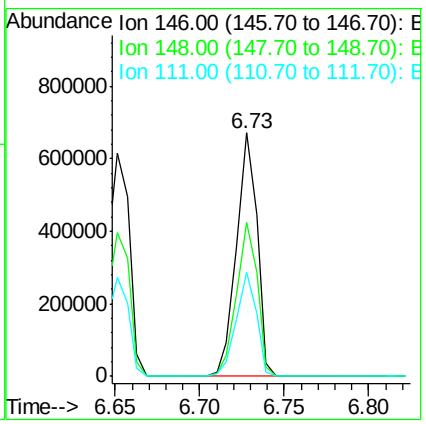


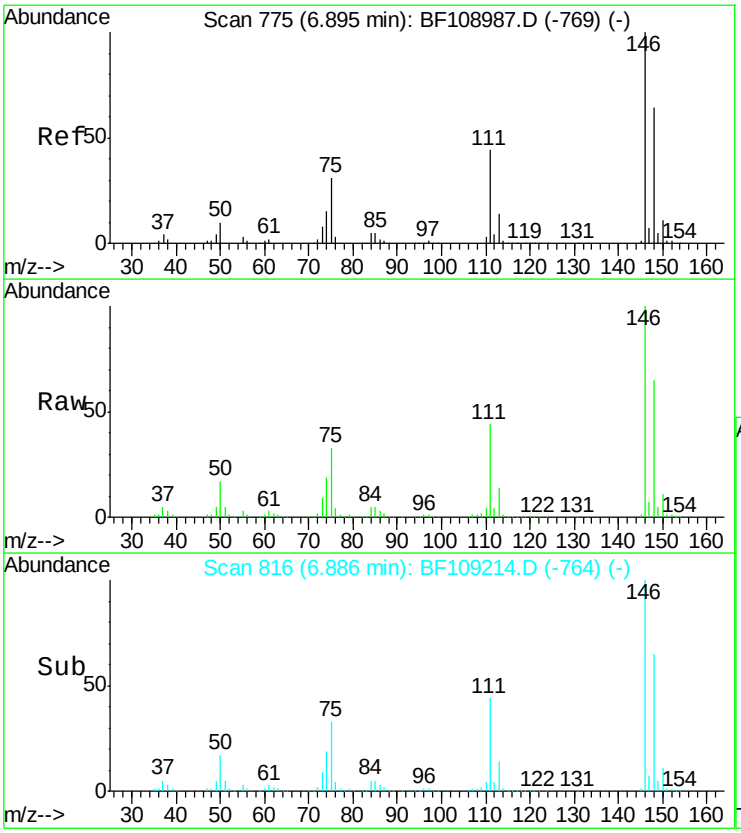
#13
1,4-Dichlorobenzene
Concen: 73.31 ng
RT: 6.73 min Scan# 789
Delta R.T. -0.00 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 570395

Ion	Ratio	Lower	Upper
146	100		
148	63.2	50.8	76.2
111	42.8	34.2	51.2

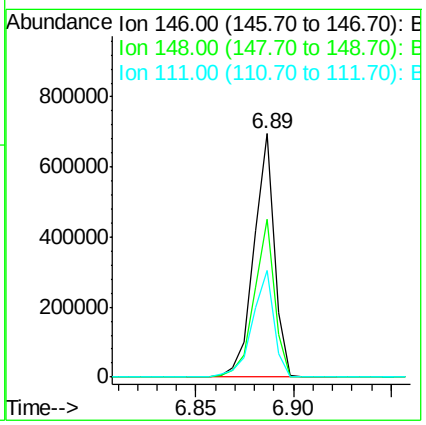


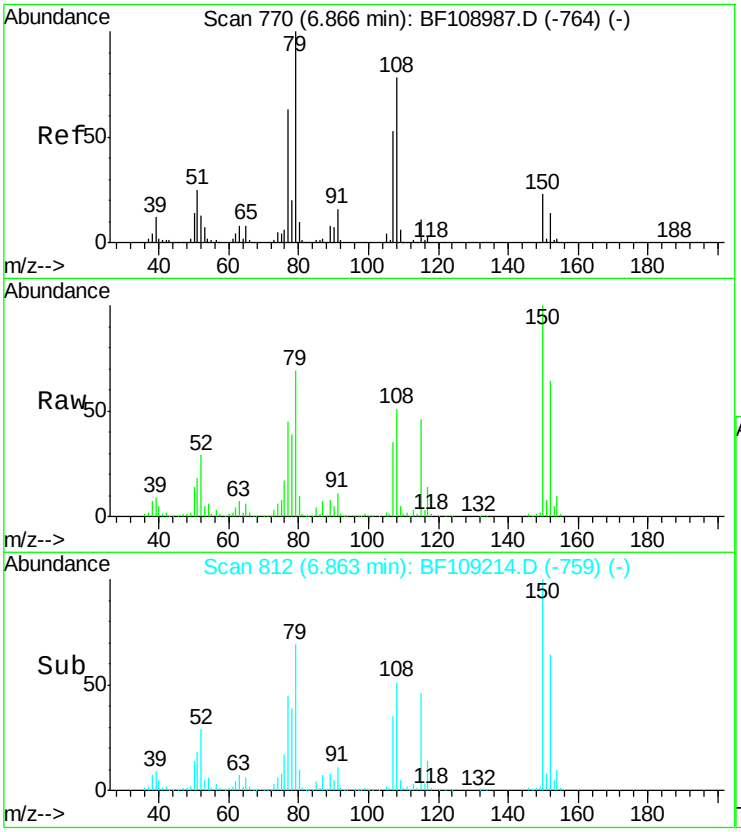


#14
1,2-Dichlorobenzene
Concen: 70.07 ng
RT: 6.89 min Scan# 816
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Tgt Ion:146 Resp: 505411

Ion	Ratio	Lower	Upper
146	100		
148	64.7	50.6	75.8
111	43.9	36.0	54.0



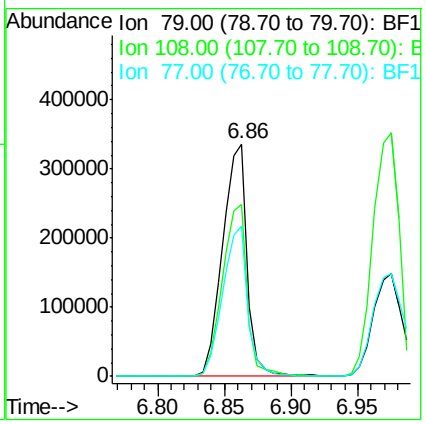


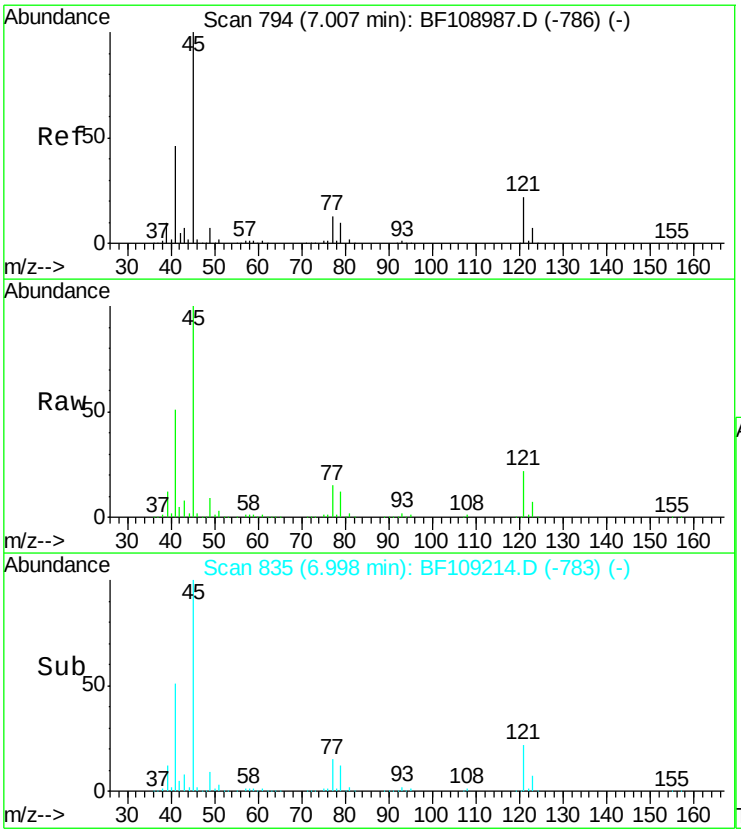
#15
Benzyl Alcohol
Concen: 73.67 ng
RT: 6.86 min Scan# 812
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 437011

Ion	Ratio	Lower	Upper
79	100		
108	73.9	65.1	97.7
77	64.5	50.6	75.8

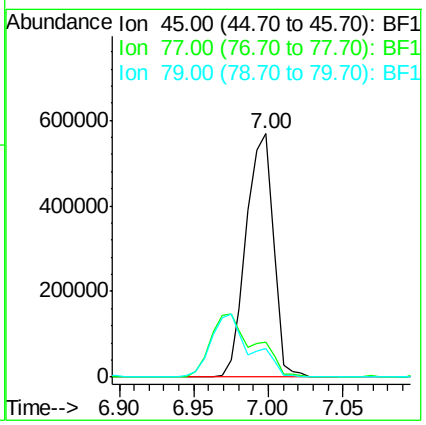


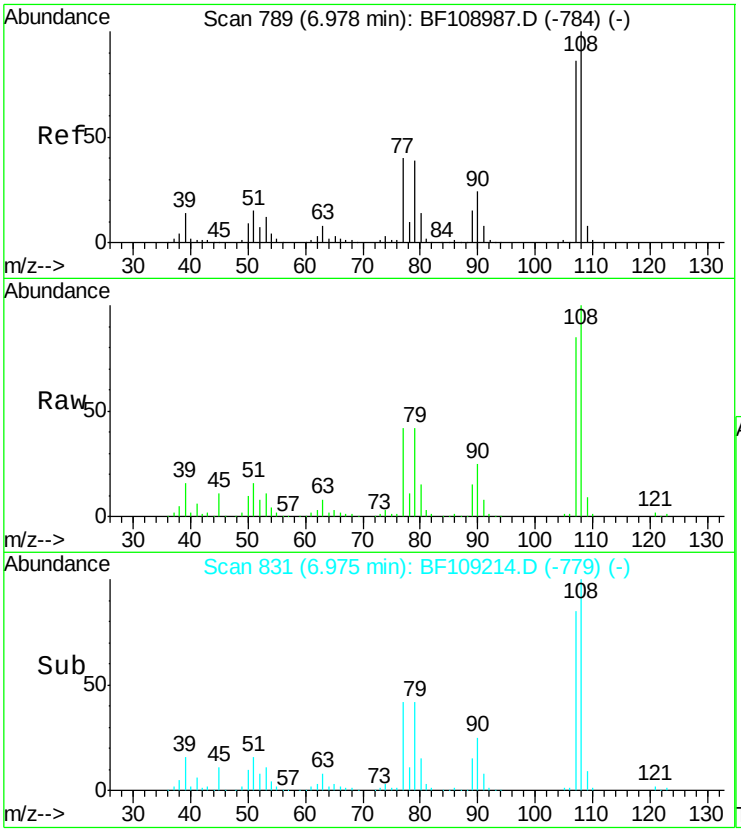


#16
2,2'-oxybis(1-Chloropropane)
Concen: 72.50 ng
RT: 7.00 min Scan# 835
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Tgt Ion: 45 Resp: 718487

Ion	Ratio	Lower	Upper
45	100		
77	14.6	0.0	32.9
79	11.6	0.0	29.6



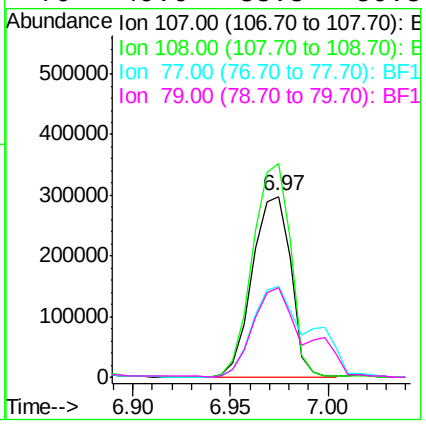


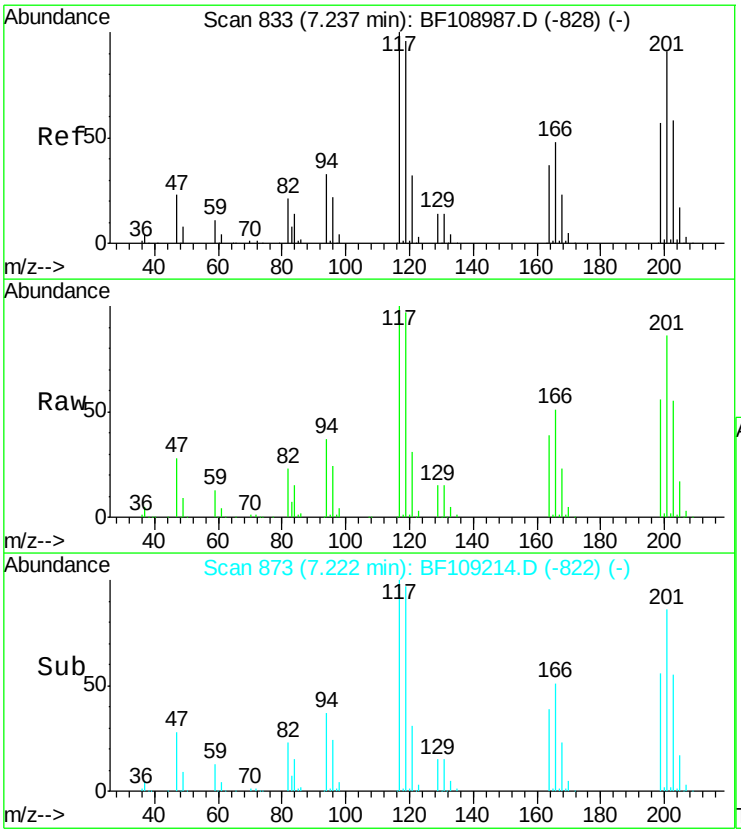
#17
2-Methylphenol
Concen: 73.42 ng
RT: 6.97 min Scan# 831
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 406208

Ion	Ratio	Lower	Upper
107	100		
108	118.0	91.7	137.5
77	49.9	33.8	50.8
79	49.6	33.8	50.8

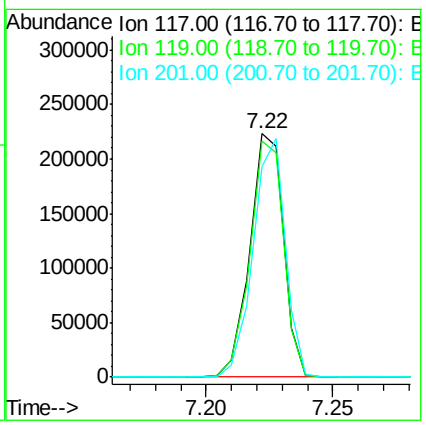


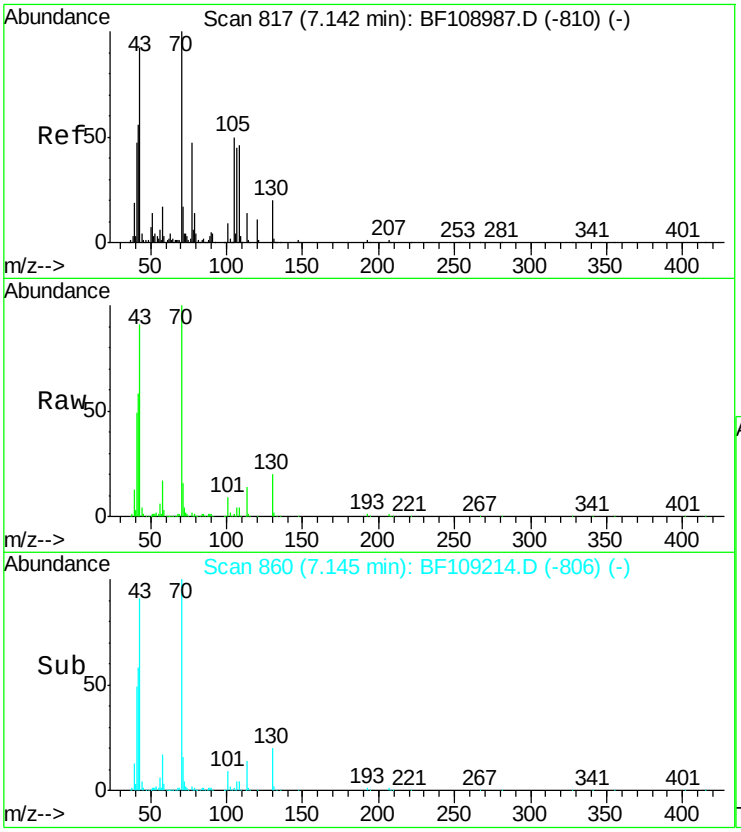


#18
Hexachloroethane
Concen: 73.36 ng
RT: 7.22 min Scan# 873
Delta R.T. -0.00 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Tgt Ion:117 Resp: 207296

Ion	Ratio	Lower	Upper
117	100		
119	97.1	75.8	113.8
201	86.4	75.7	113.5



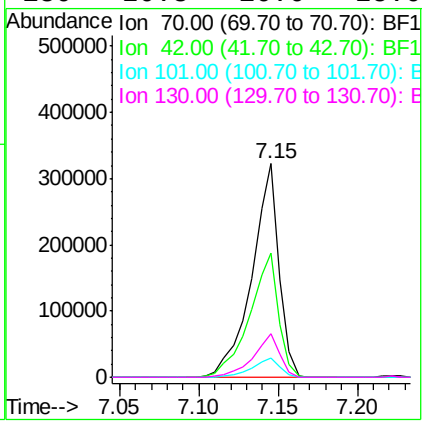


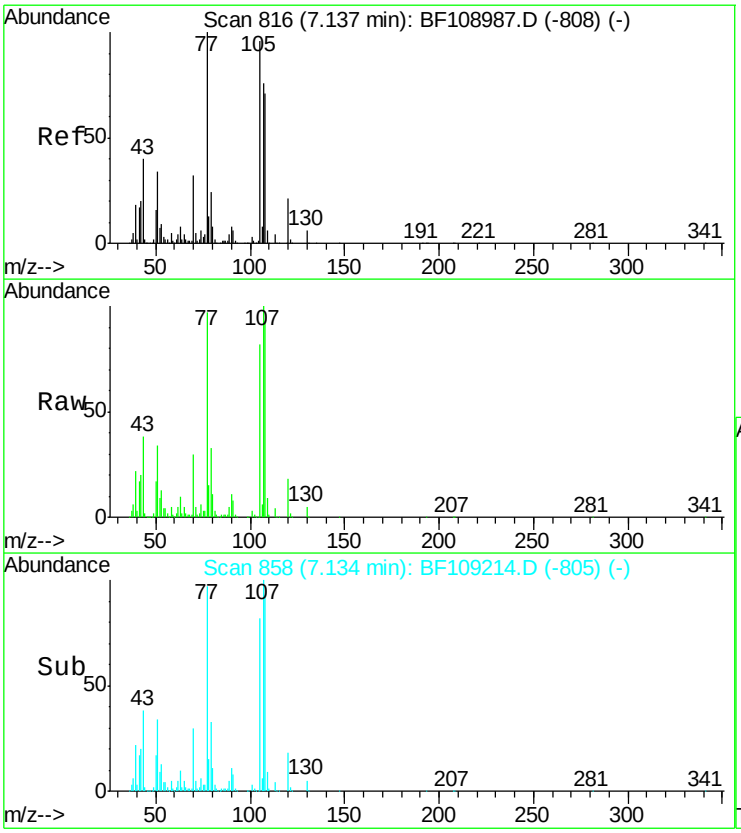
#19
n-Nitroso-di-n-propylamine
Concen: 74.24 ng
RT: 7.15 min Scan# 860
Delta R.T. 0.02 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 383460

Ion	Ratio	Lower	Upper
70	100		
42	58.4	47.5	71.3
101	9.2	7.4	11.2
130	20.3	16.6	25.0

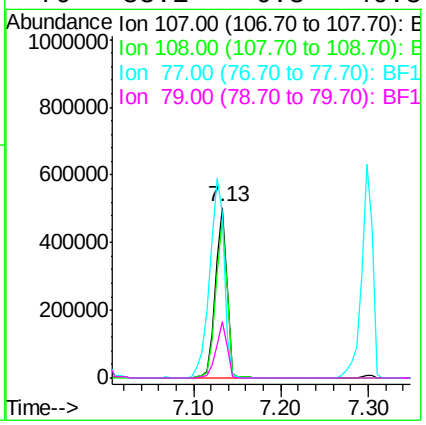


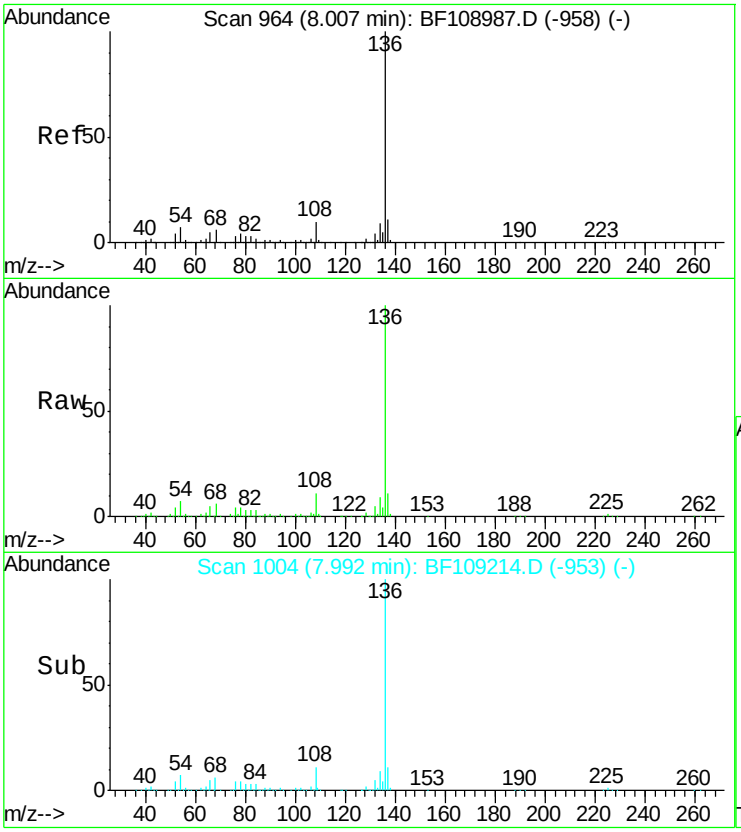


#20
3+4-Methylphenols
Concen: 69.62 ng
RT: 7.13 min Scan# 858
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Tgt Ion:107 Resp: 463887

Ion	Ratio	Lower	Upper
107	100		
108	93.0	68.2	108.2
77	97.0	26.7	66.7#
79	33.1	6.3	46.3



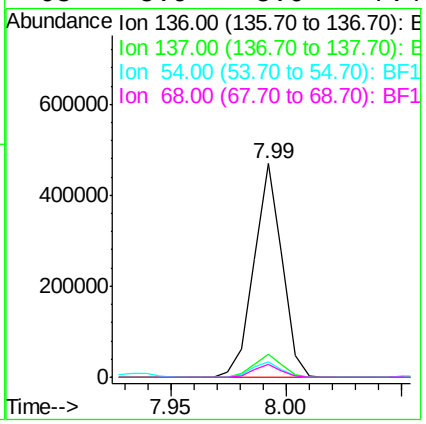


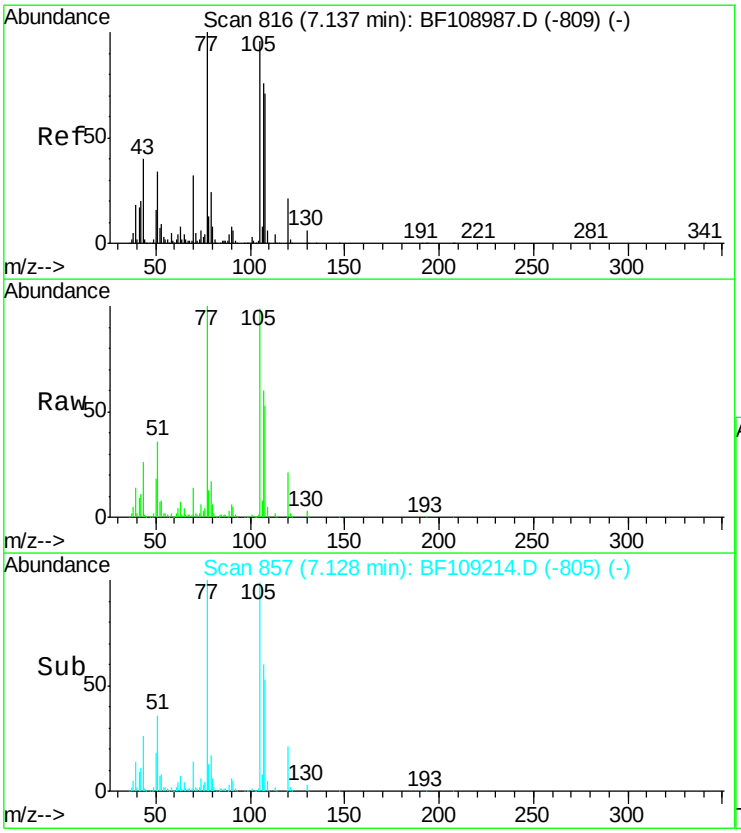
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.99 min Scan# 1004
Delta R.T. -0.00 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 398859

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.9	13.3
54	7.4	6.6	9.8
68	5.9	5.0	7.4

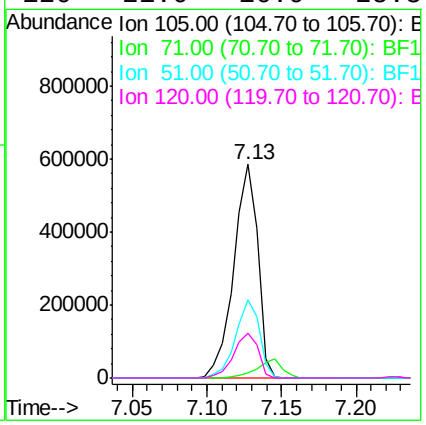


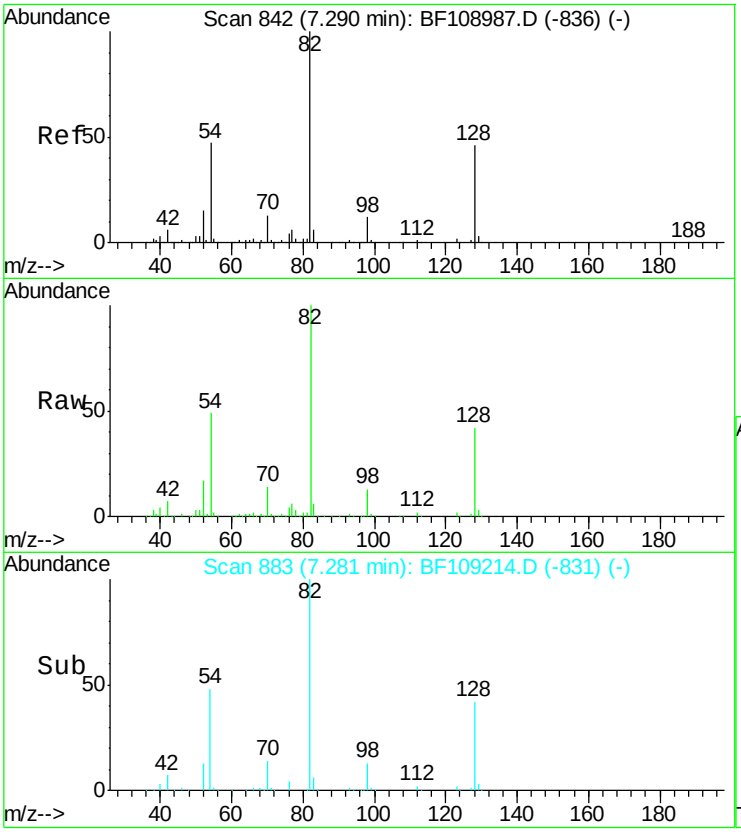


#22
Acetophenone
Concen: 73.22 ng
RT: 7.13 min Scan# 857
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Tgt Ion:105 Resp: 663246

Ion	Ratio	Lower	Upper
105	100		
71	2.4	4.4	6.6#
51	36.8	22.3	33.5#
120	21.0	16.9	25.3



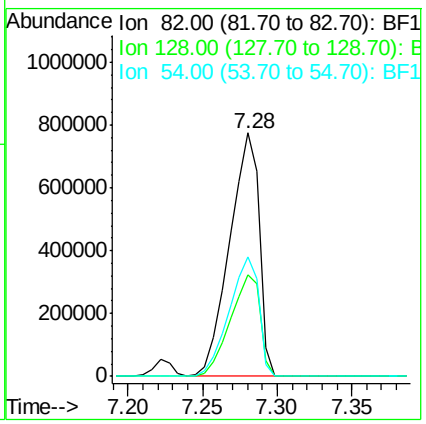


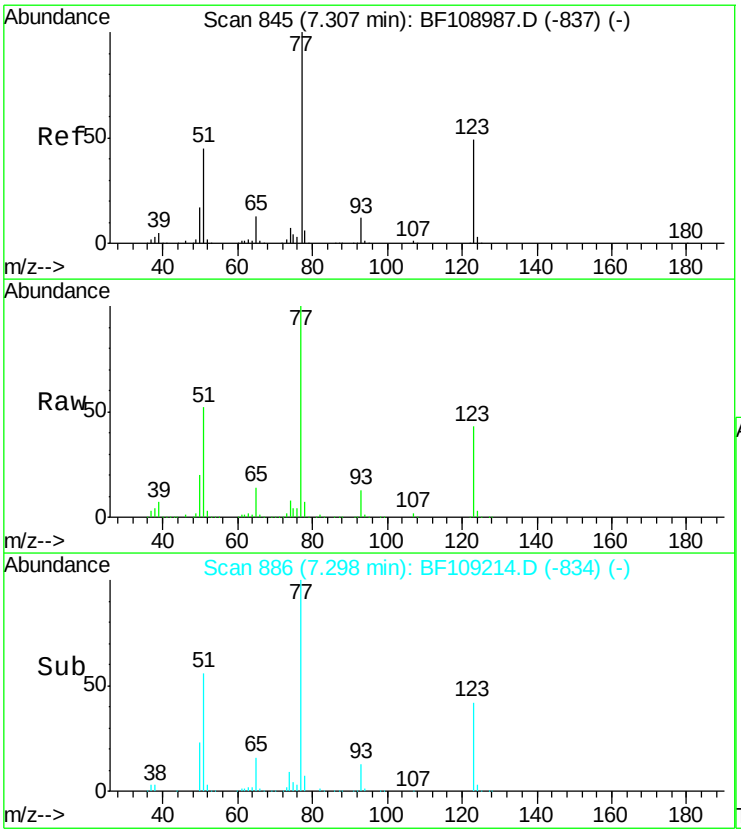
#23
Nitrobenzene-d5
Concen: 151.05 ng
RT: 7.28 min Scan# 883
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1074180

Ion	Ratio	Lower	Upper
82	100		
128	41.5	36.1	54.1
54	49.2	41.4	62.2

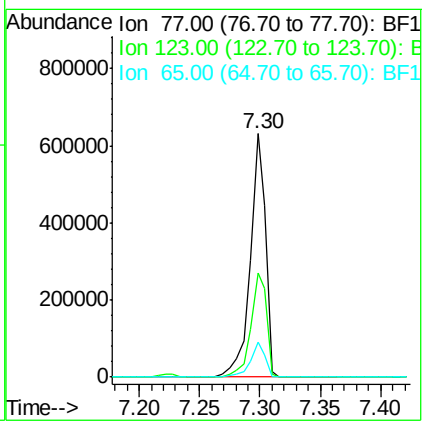


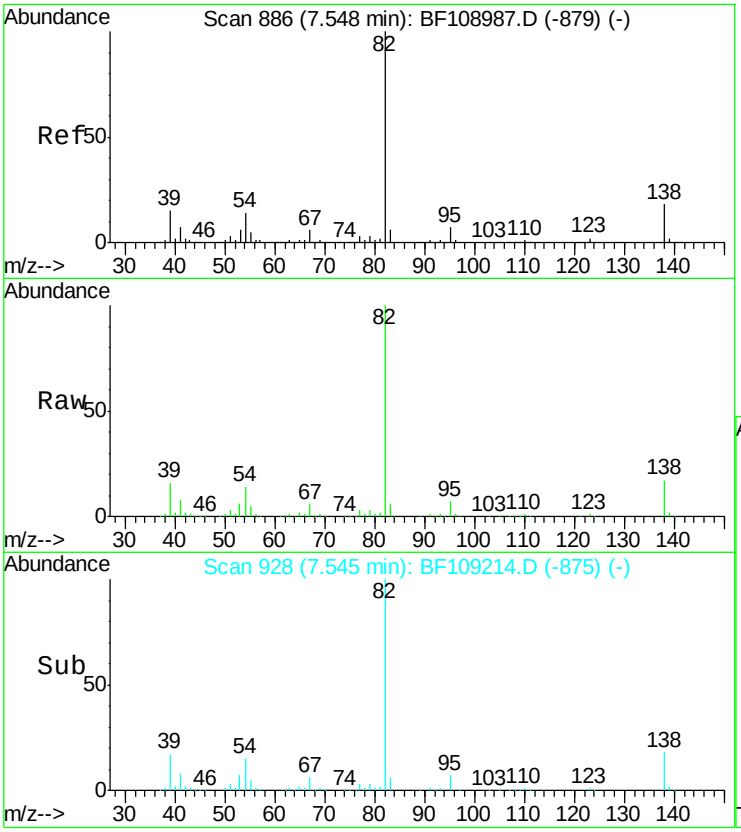


#24
Nitrobenzene
Concen: 75.58 ng
RT: 7.30 min Scan# 886
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Tgt Ion: 77 Resp: 554152

Ion	Ratio	Lower	Upper
77	100		
123	42.9	37.9	56.9
65	14.2	11.0	16.4



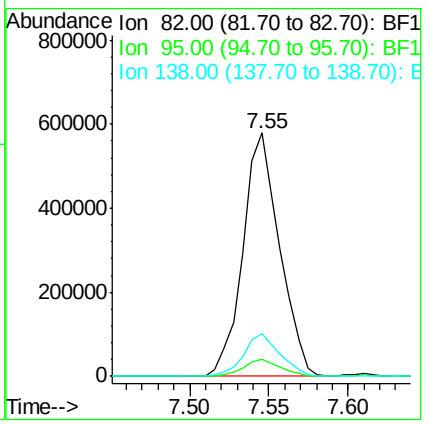


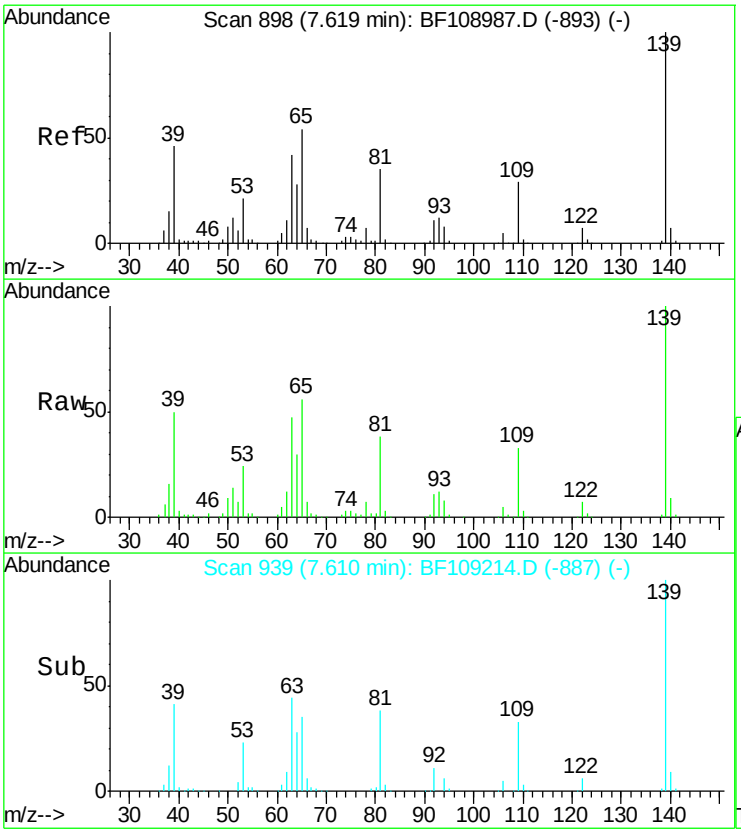
#25
Isophorone
Concen: 76.17 ng
RT: 7.55 min Scan# 928
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 931103

Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.2	7.8
138	17.5	14.9	22.3

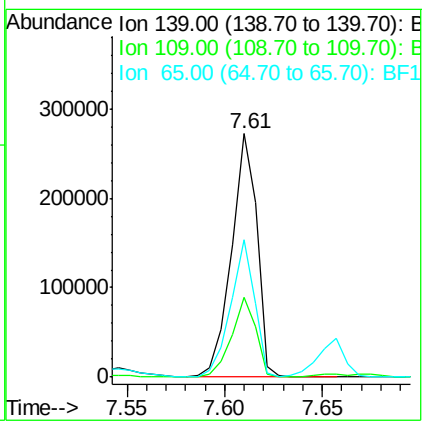


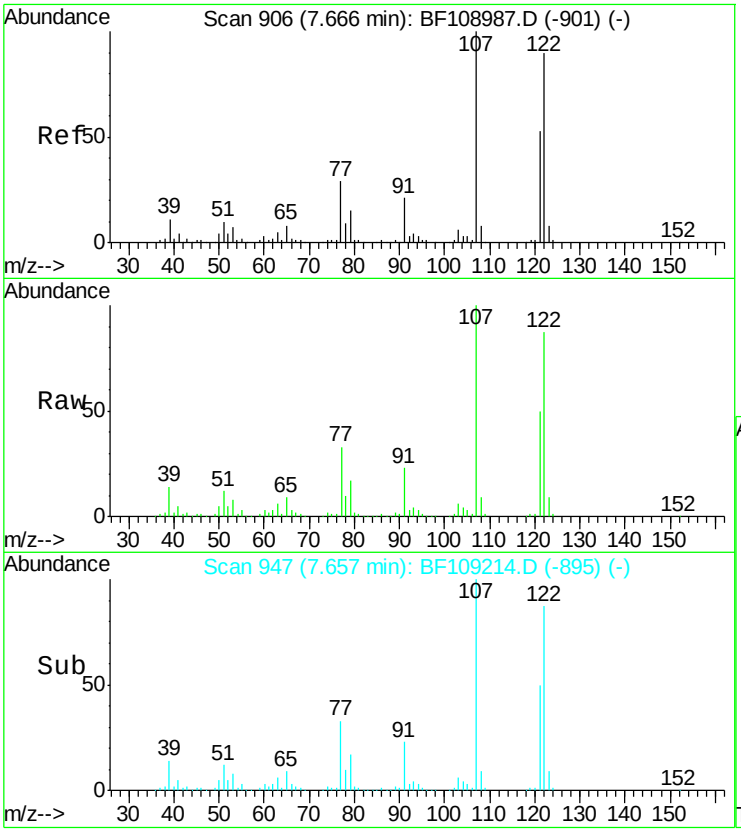


#26
2-Nitrophenol
Concen: 71.84 ng
RT: 7.61 min Scan# 939
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Tgt Ion:139 Resp: 245945

Ion	Ratio	Lower	Upper
139	100		
109	32.7	22.7	34.1
65	56.5	40.5	60.7



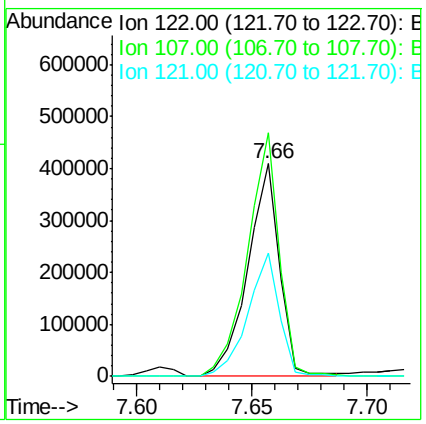


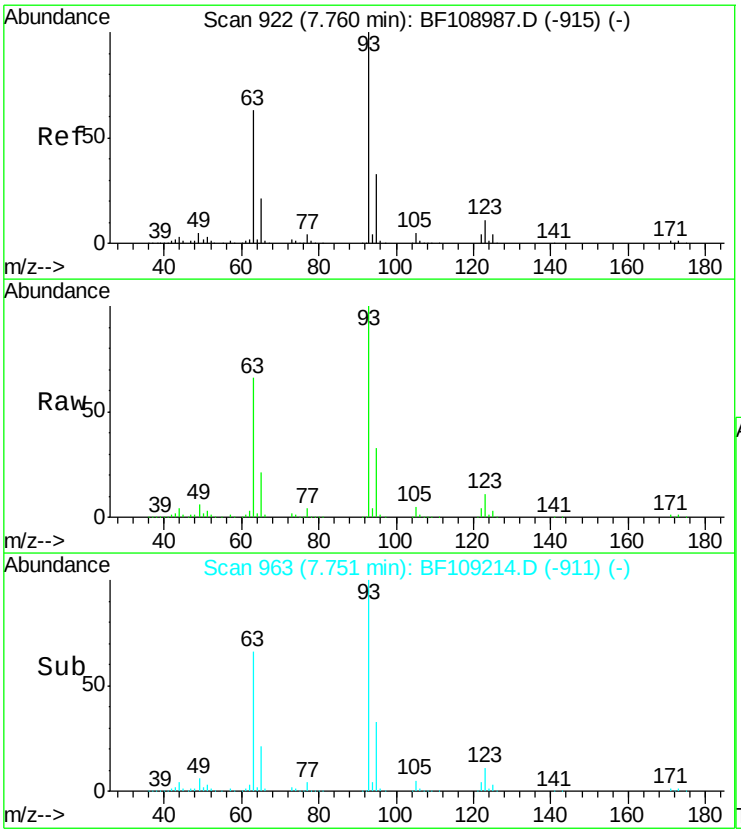
#27
2,4-Dimethylphenol
Concen: 73.35 ng
RT: 7.66 min Scan# 947
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 393907

Ion	Ratio	Lower	Upper
122	100		
107	114.7	91.2	136.8
121	57.9	47.2	70.8

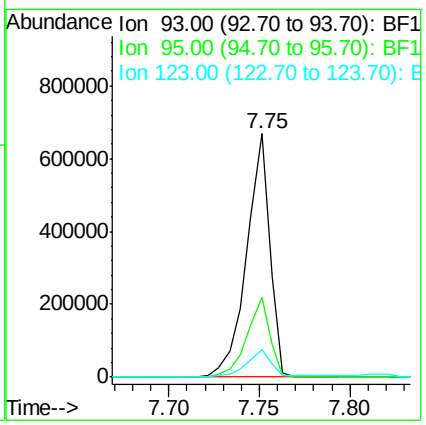


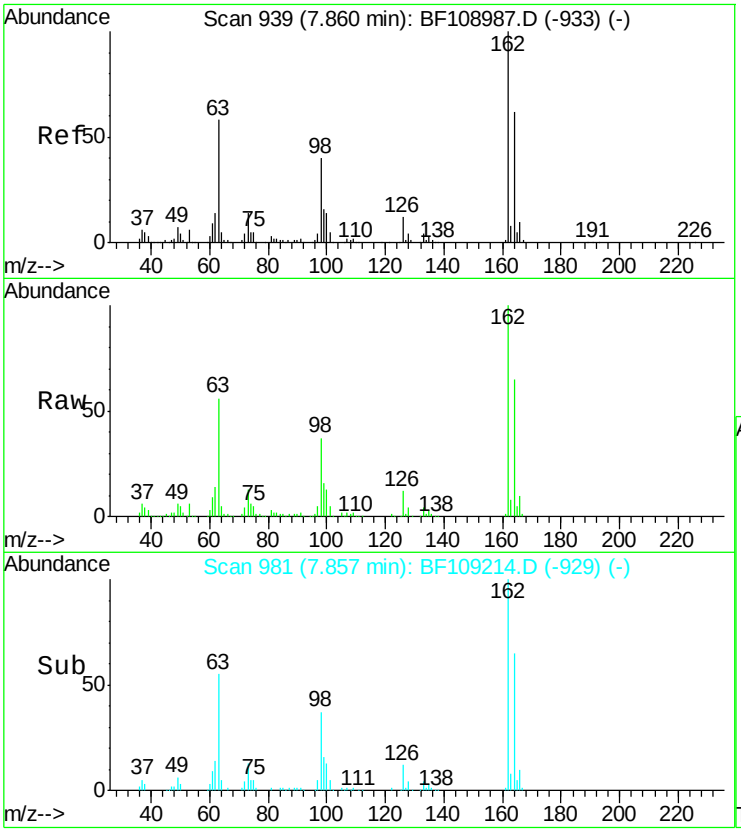


#28
bis(2-Chloroethoxy)methane
Concen: 72.09 ng
RT: 7.75 min Scan# 963
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Tgt Ion: 93 Resp: 592983

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.3	39.5
123	11.1	9.8	14.6



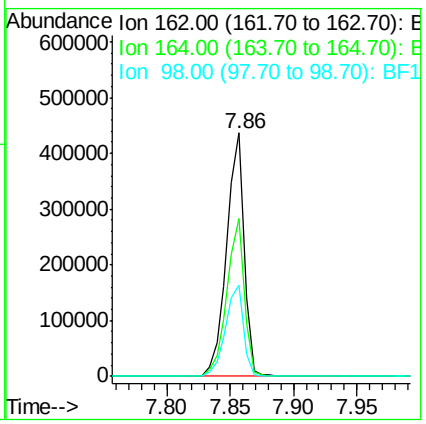


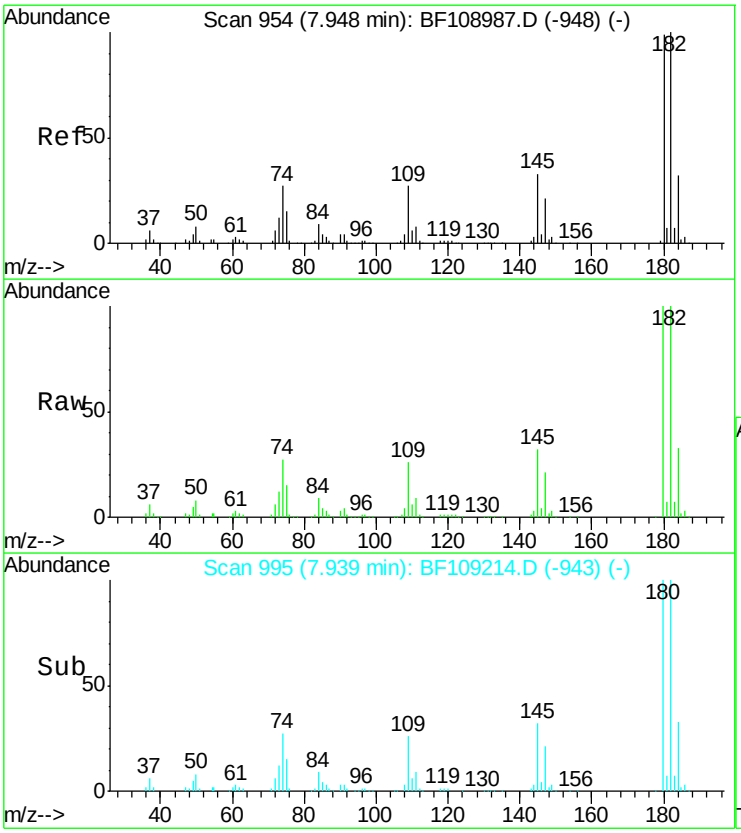
#29
2,4-Dichlorophenol
Concen: 73.36 ng
RT: 7.86 min Scan# 981
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 419815

Ion	Ratio	Lower	Upper
162	100		
164	64.6	42.7	82.7
98	37.3	18.1	58.1

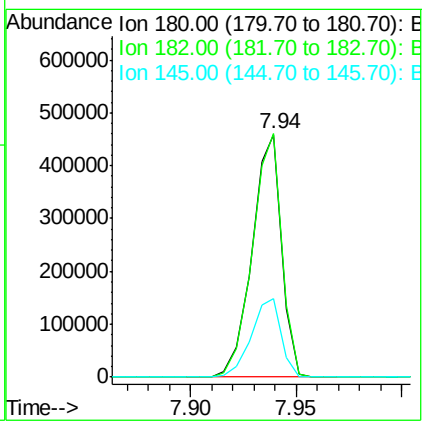


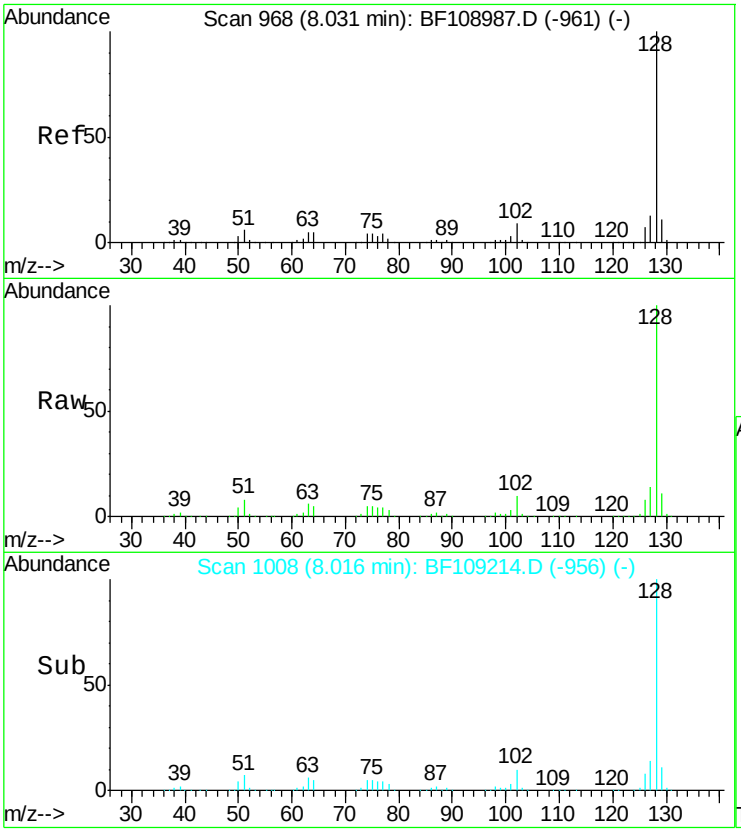


#30
1,2,4-Trichlorobenzene
Concen: 71.85 ng
RT: 7.94 min Scan# 995
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Tgt Ion:180 Resp: 444495

Ion	Ratio	Lower	Upper
180	100		
182	100.4	76.8	115.2
145	32.4	26.5	39.7



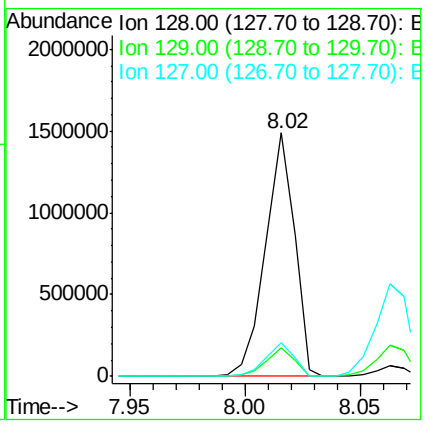


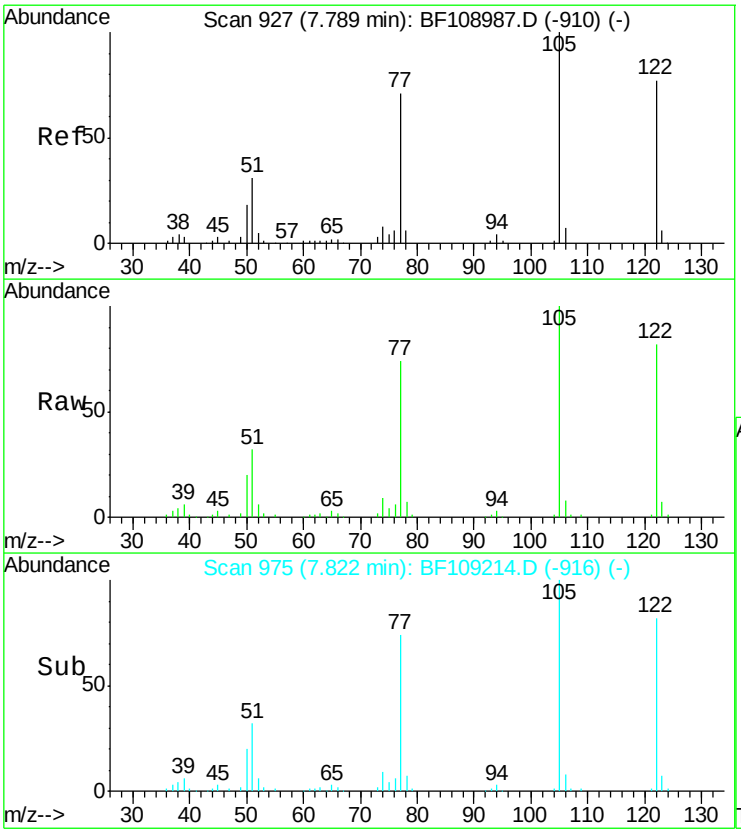
#31
Naphthalene
Concen: 70.87 ng
RT: 8.02 min Scan# 1008
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1312009

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.8	13.2
127	13.7	10.9	16.3

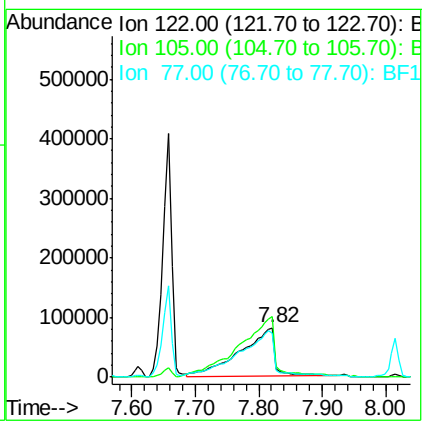


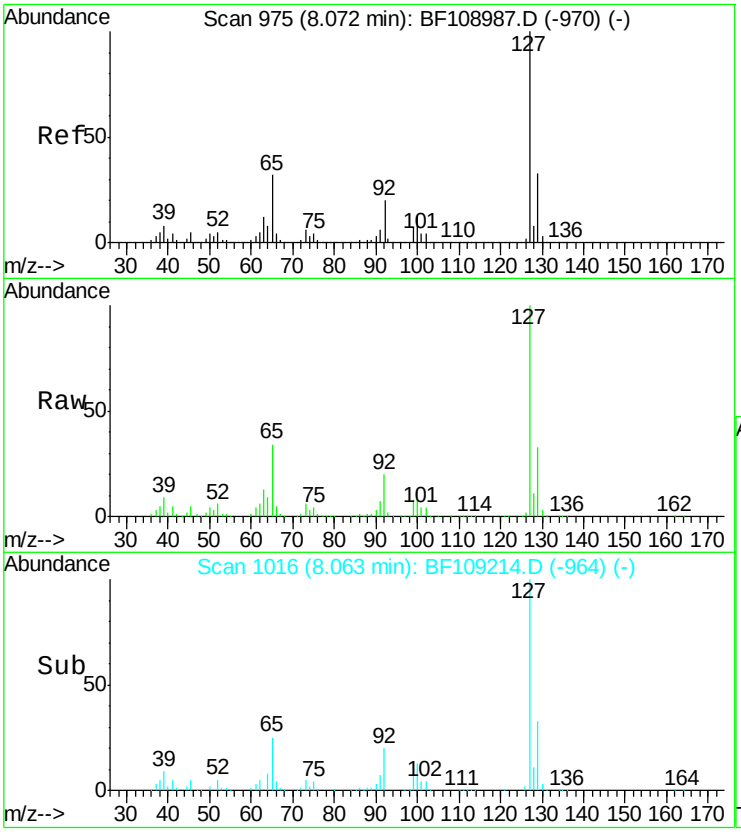


#32
Benzoic acid
Concen: 88.64 ng
RT: 7.82 min Scan# 975
Delta R.T. 0.05 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Tgt Ion:122 Resp: 311025

Ion	Ratio	Lower	Upper
122	100		
105	121.5	101.1	141.1
77	89.9	70.7	110.7



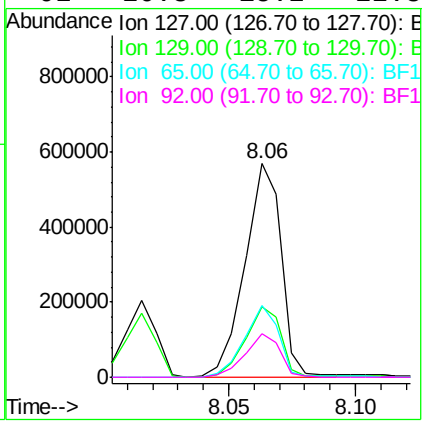


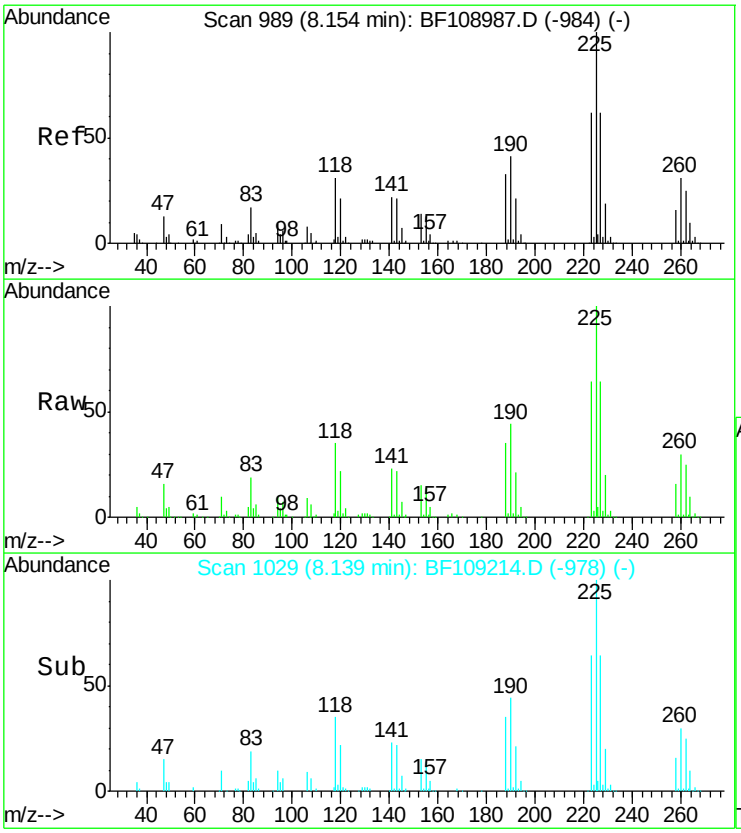
#33
4-Chloroaniline
Concen: 69.05 ng
RT: 8.06 min Scan# 1016
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 568334

Ion	Ratio	Lower	Upper
127	100		
129	33.2	25.9	38.9
65	33.9	25.0	37.4
92	20.3	15.2	22.8

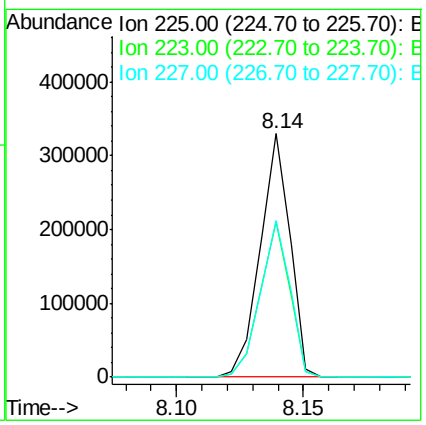


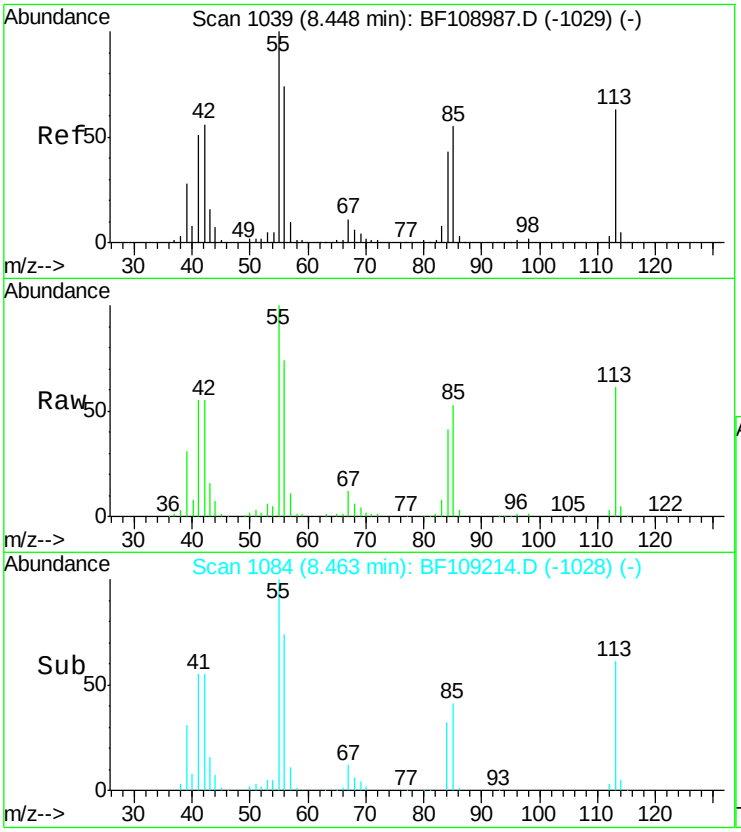


#34
Hexachlorobutadiene
Concen: 72.01 ng
RT: 8.14 min Scan# 1029
Delta R.T. -0.00 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Tgt Ion:225 Resp: 271960

Ion	Ratio	Lower	Upper
225	100		
223	64.0	50.6	76.0
227	64.1	51.9	77.9



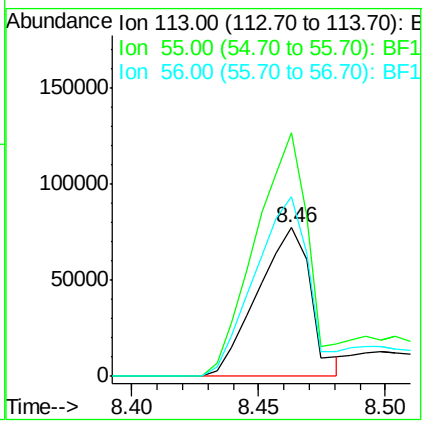


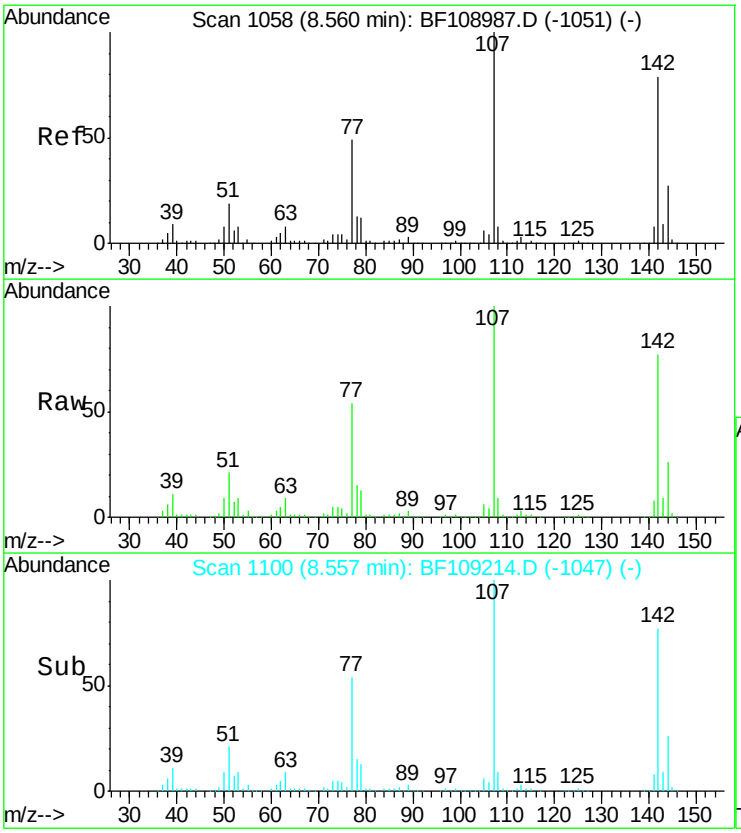
#35
Caprolactam
Concen: 60.63 ng
RT: 8.46 min Scan# 1084
Delta R.T. 0.03 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 113114

Ion	Ratio	Lower	Upper
113	100		
55	163.8	163.3	203.3
56	121.0	115.7	155.7

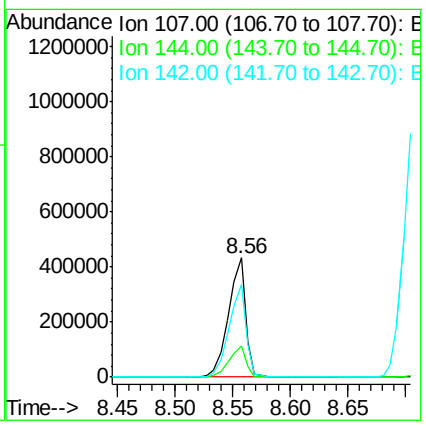


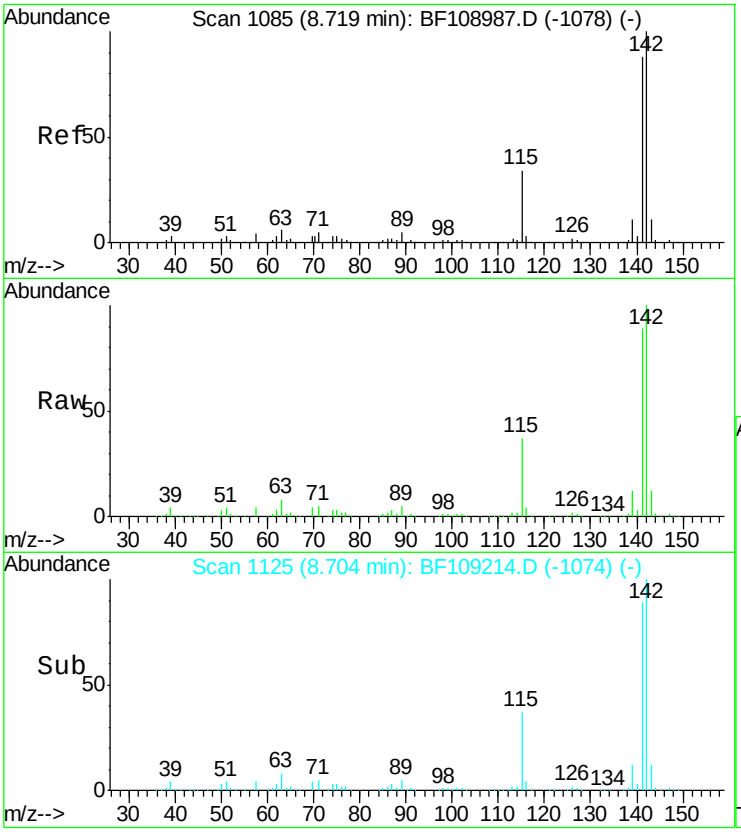


#36
4-Chloro-3-methylphenol
Concen: 73.50 ng
RT: 8.56 min Scan# 1100
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Tgt Ion:107 Resp: 442793

Ion	Ratio	Lower	Upper
107	100		
144	25.9	20.5	30.7
142	77.0	62.0	93.0



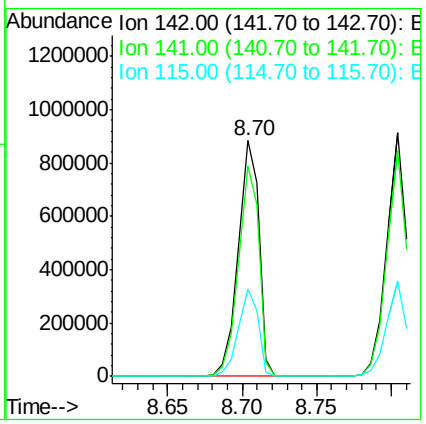


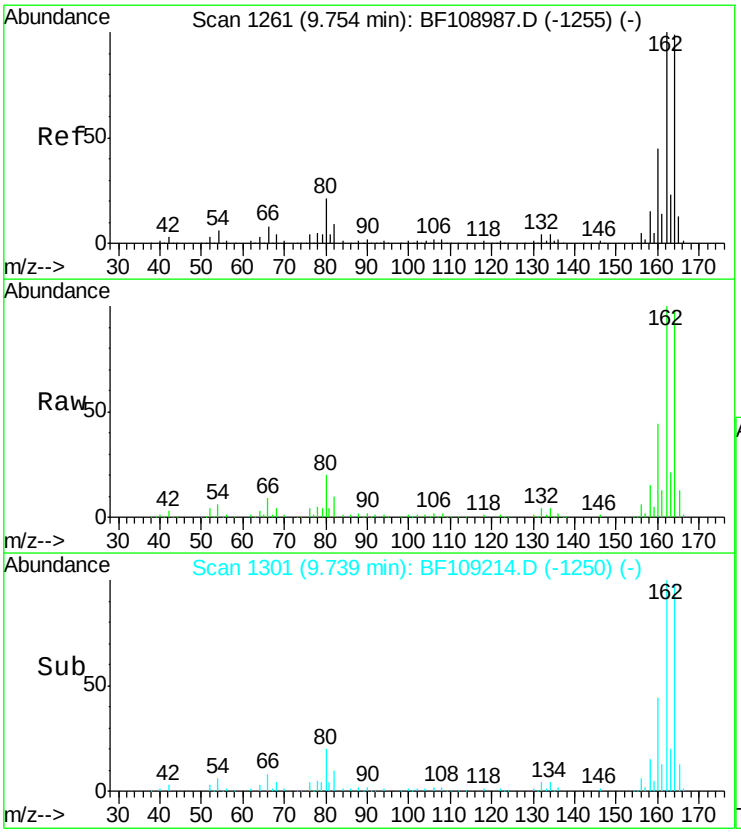
#37
2-Methylnaphthalene
Concen: 70.66 ng
RT: 8.70 min Scan# 1125
Delta R.T. -0.00 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 852741

Ion	Ratio	Lower	Upper
142	100		
141	89.1	70.8	106.2
115	37.3	26.1	39.1

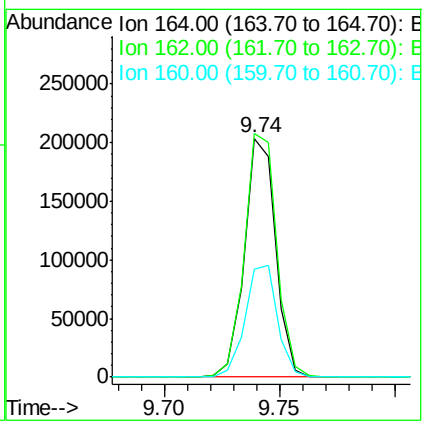


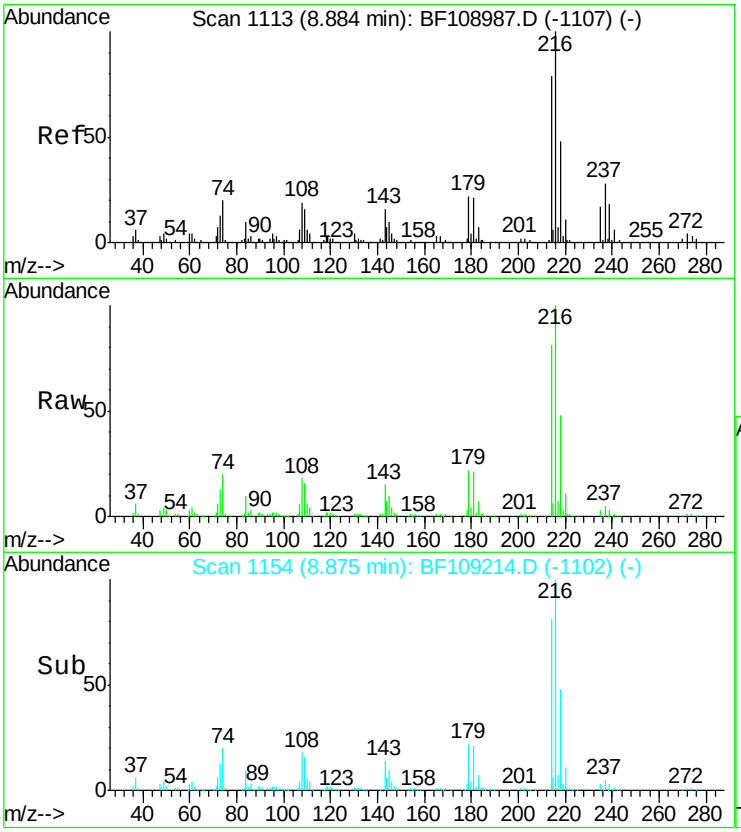


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.74 min Scan# 1301
Delta R.T. -0.00 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Tgt Ion:164 Resp: 192678

Ion	Ratio	Lower	Upper
164	100		
162	102.0	86.1	129.1
160	45.2	38.3	57.5



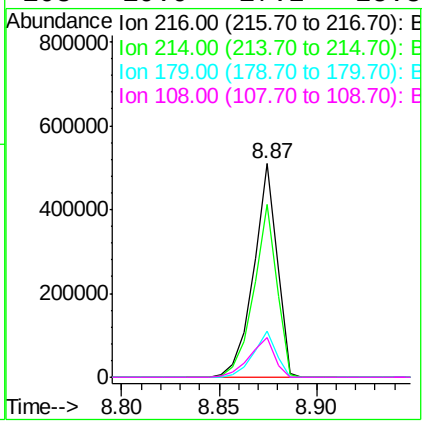


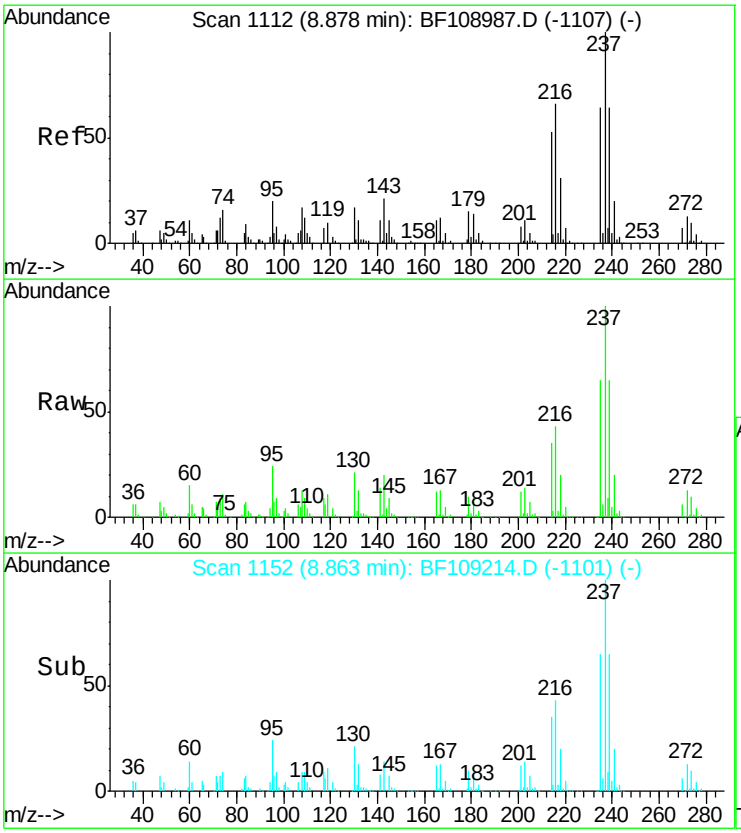
#39
1,2,4,5-Tetrachlorobenzene
Concen: 69.77 ng
RT: 8.87 min Scan# 1154
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 423109

Ion	Ratio	Lower	Upper
216	100		
214	79.9	63.0	94.4
179	21.2	18.1	27.1
108	19.9	17.2	25.8

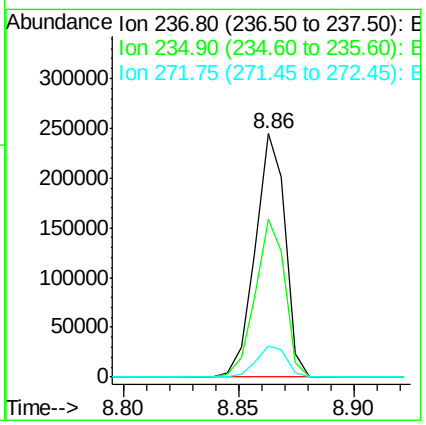


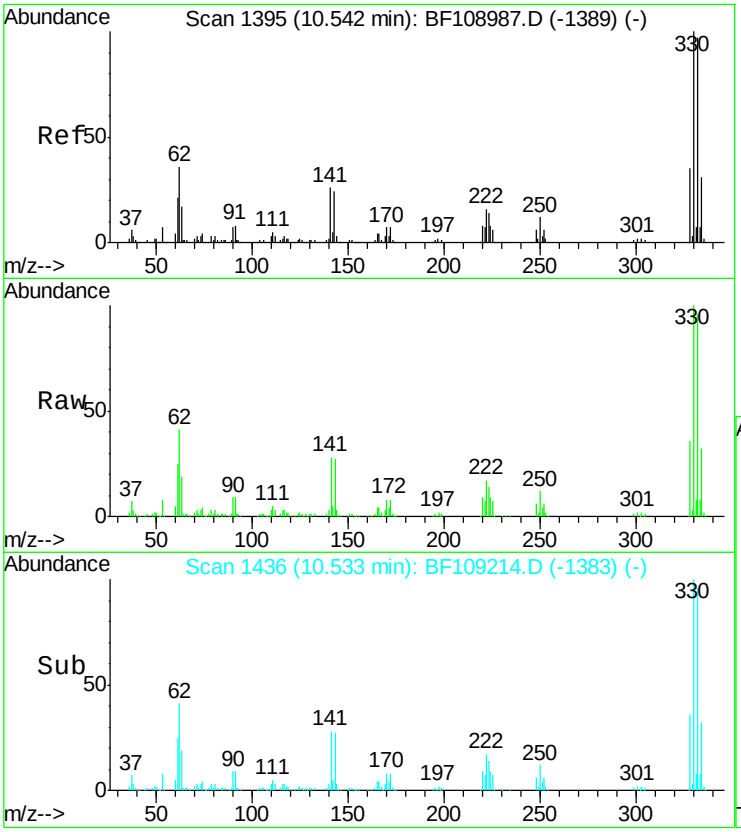


#40
Hexachlorocyclopentadiene
Concen: 72.35 ng
RT: 8.86 min Scan# 1152
Delta R.T. -0.00 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Tgt Ion:237 Resp: 221069

Ion	Ratio	Lower	Upper
237	100		
235	64.8	44.8	84.8
272	12.5	0.0	33.3



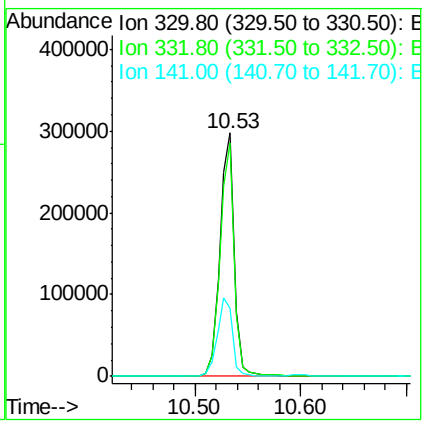


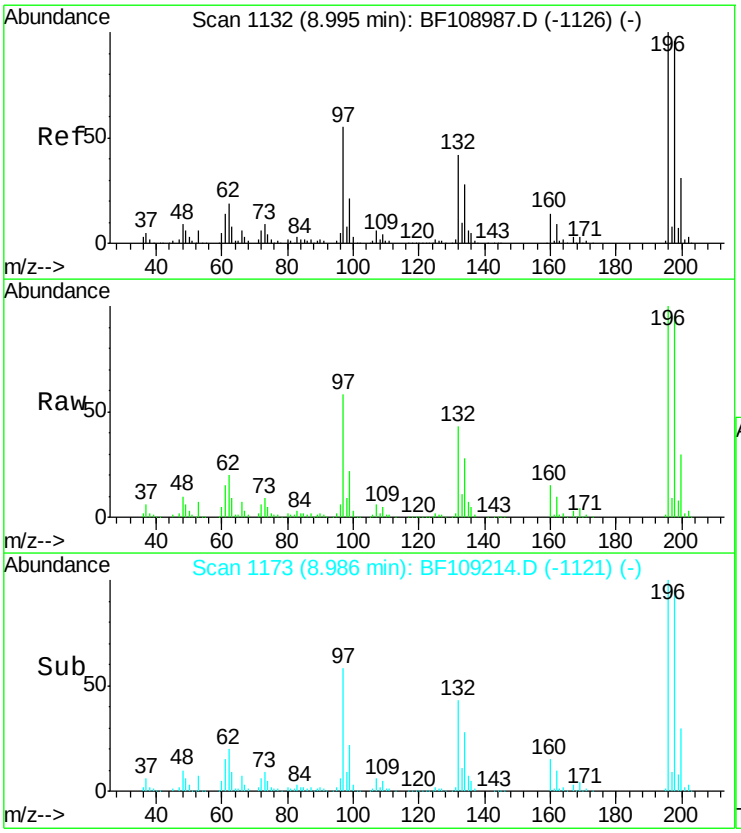
#41
2,4,6-Tribromophenol
Concen: 136.64 ng
RT: 10.53 min Scan# 1436
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 285730

Ion	Ratio	Lower	Upper
330	100		
332	95.2	77.0	115.6
141	34.3	29.9	44.9

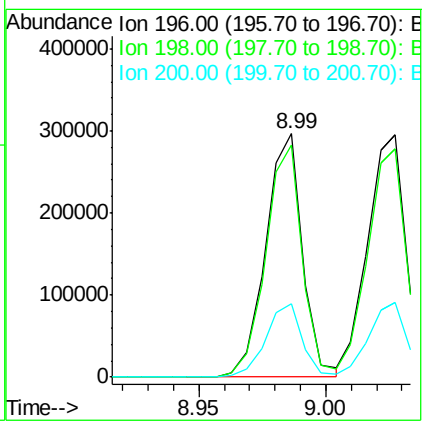


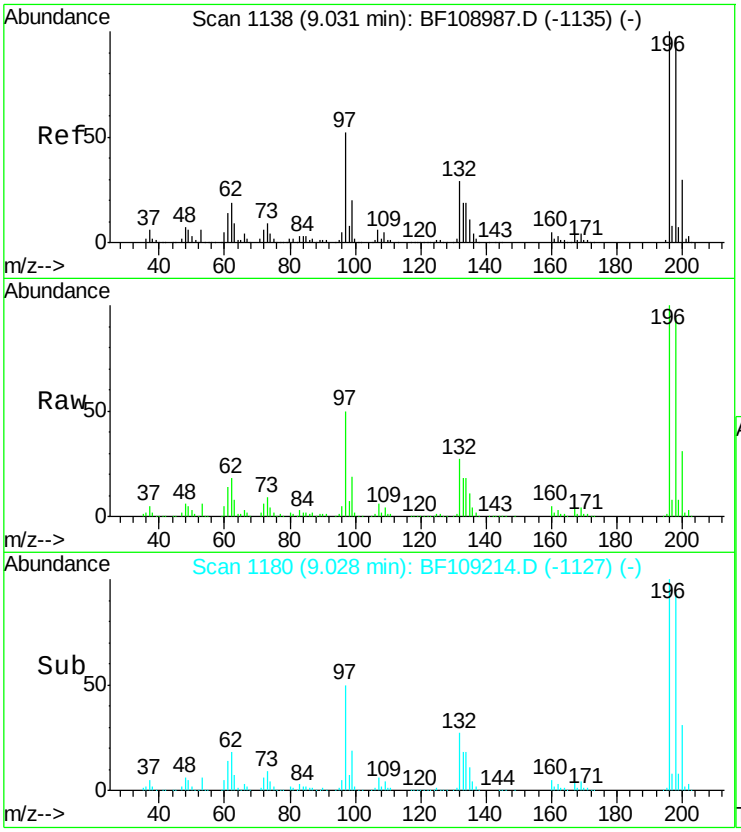


#42
2,4,6-Trichlorophenol
Concen: 73.88 ng
RT: 8.99 min Scan# 1173
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Tgt Ion:196 Resp: 301130

Ion	Ratio	Lower	Upper
196	100		
198	95.1	75.7	113.5
200	30.4	24.5	36.7



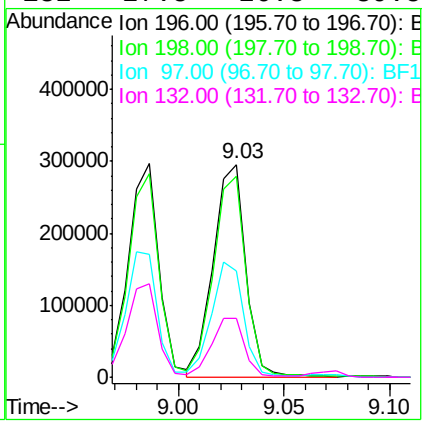


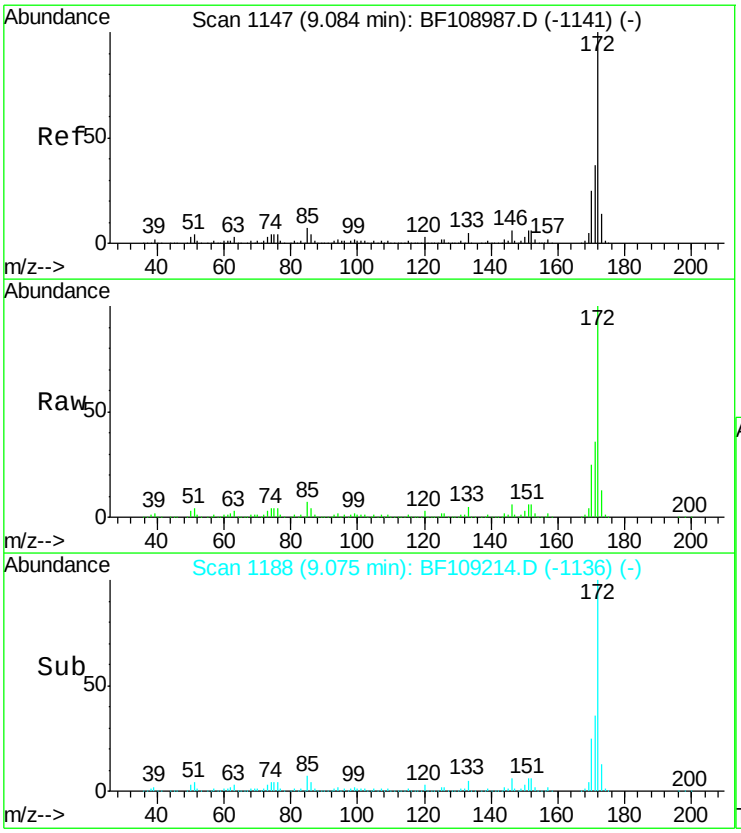
#43
2,4,5-Trichlorophenol
Concen: 73.72 ng
RT: 9.03 min Scan# 1180
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 314033

Ion	Ratio	Lower	Upper
196	100		
198	94.3	74.6	112.0
97	49.7	42.9	64.3
132	27.5	26.3	39.5

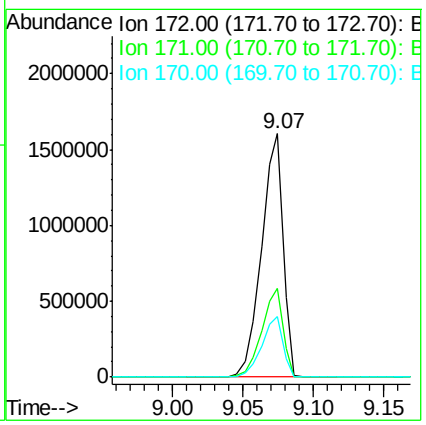


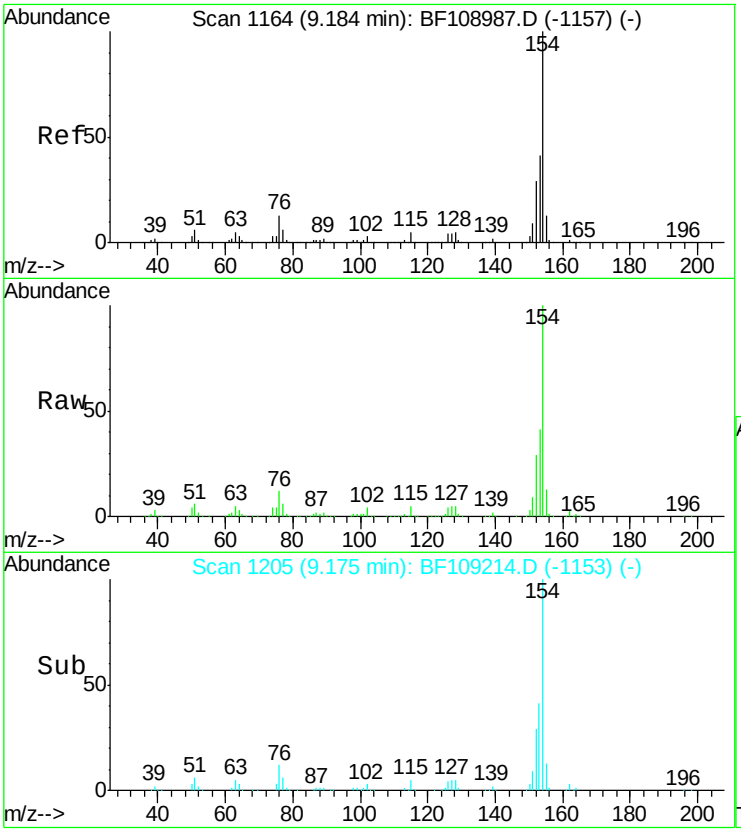


#44
2-Fluorobiphenyl
Concen: 140.56 ng
RT: 9.07 min Scan# 1188
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Tgt Ion:172 Resp: 1728653

Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.7	44.5
170	24.8	19.6	29.4



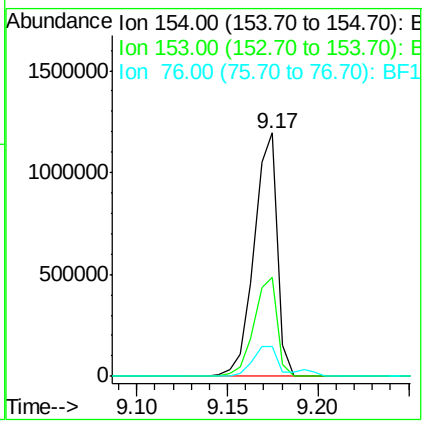


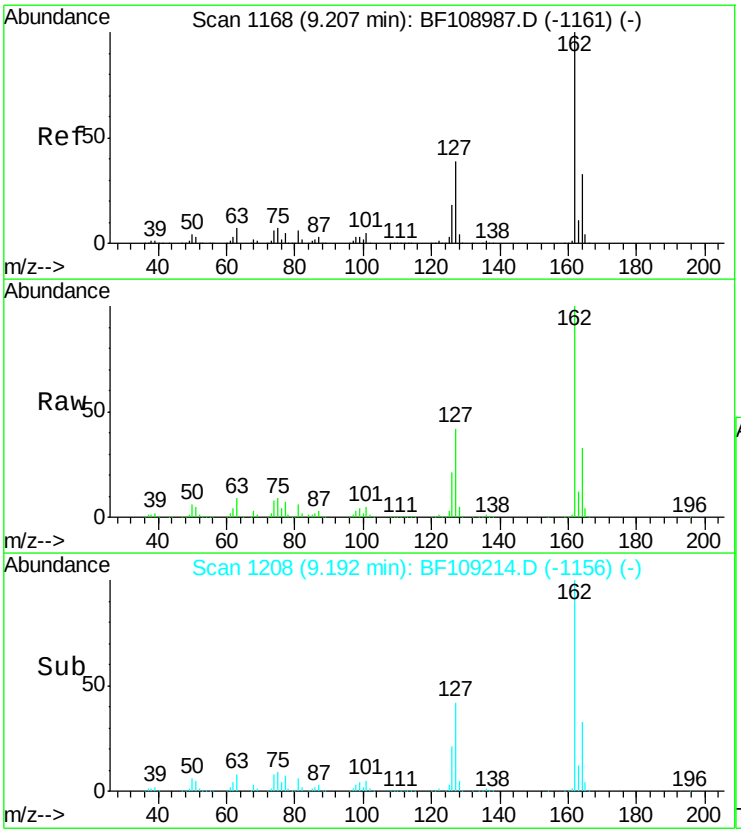
#45
1,1'-Biphenyl
Concen: 68.92 ng
RT: 9.17 min Scan# 1205
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 1062342

Ion	Ratio	Lower	Upper
154	100		
153	40.9	21.3	61.3
76	12.2	0.0	34.0

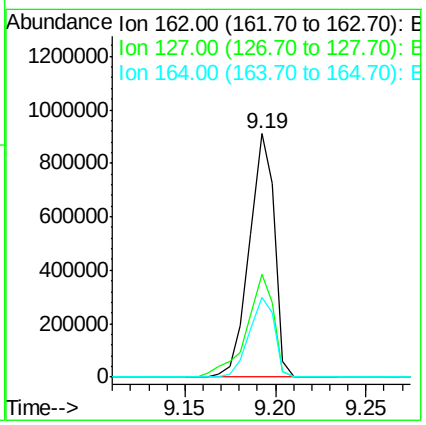


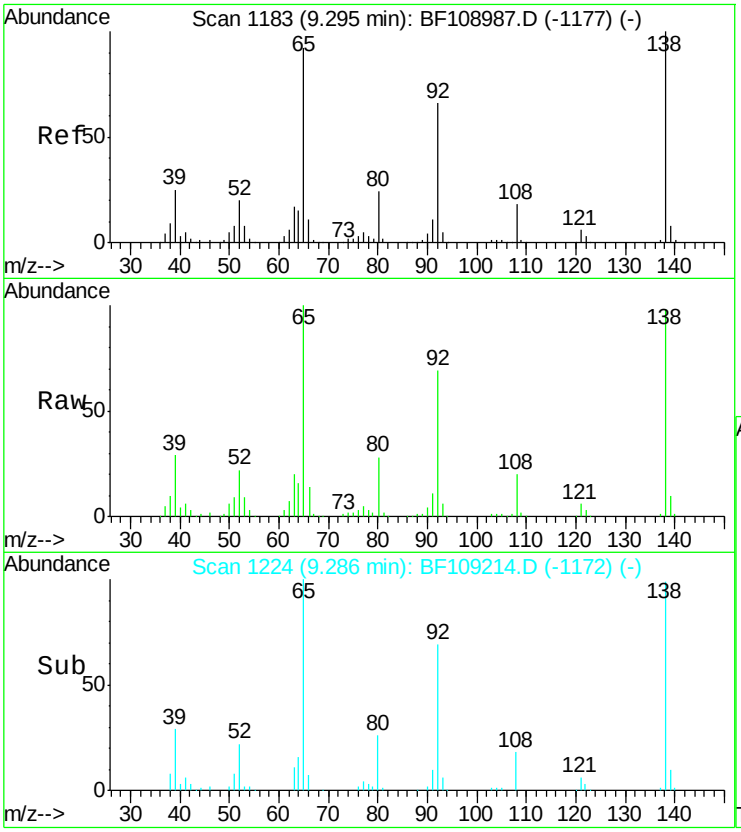


#46
2-Chloronaphthalene
Concen: 70.82 ng
RT: 9.19 min Scan# 1208
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Tgt Ion:162 Resp: 874288

Ion	Ratio	Lower	Upper
162	100		
127	42.0	33.9	50.9
164	32.9	26.5	39.7



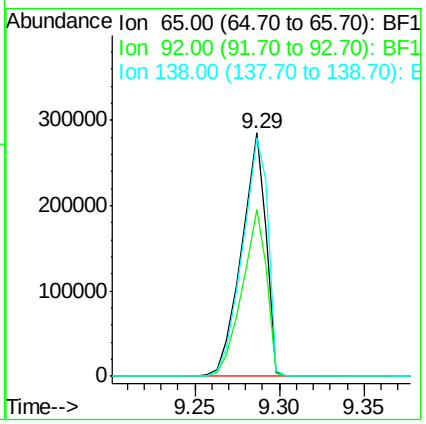


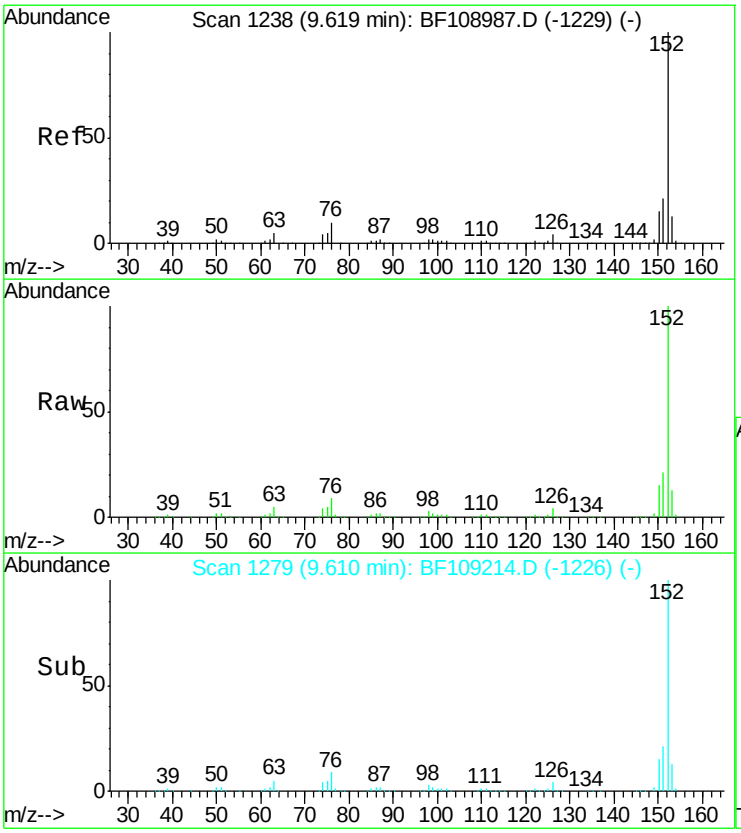
#47
2-Nitroaniline
Concen: 75.85 ng
RT: 9.29 min Scan# 1224
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 287870

Ion	Ratio	Lower	Upper
65	100		
92	68.6	55.8	83.6
138	97.9	91.2	136.8

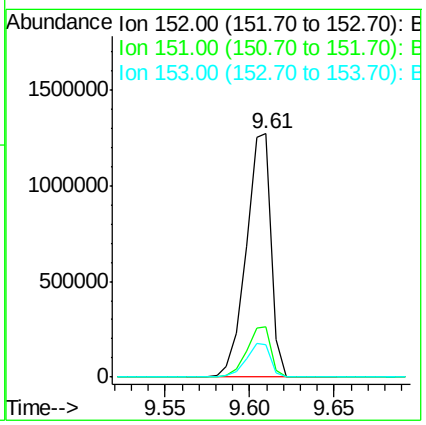


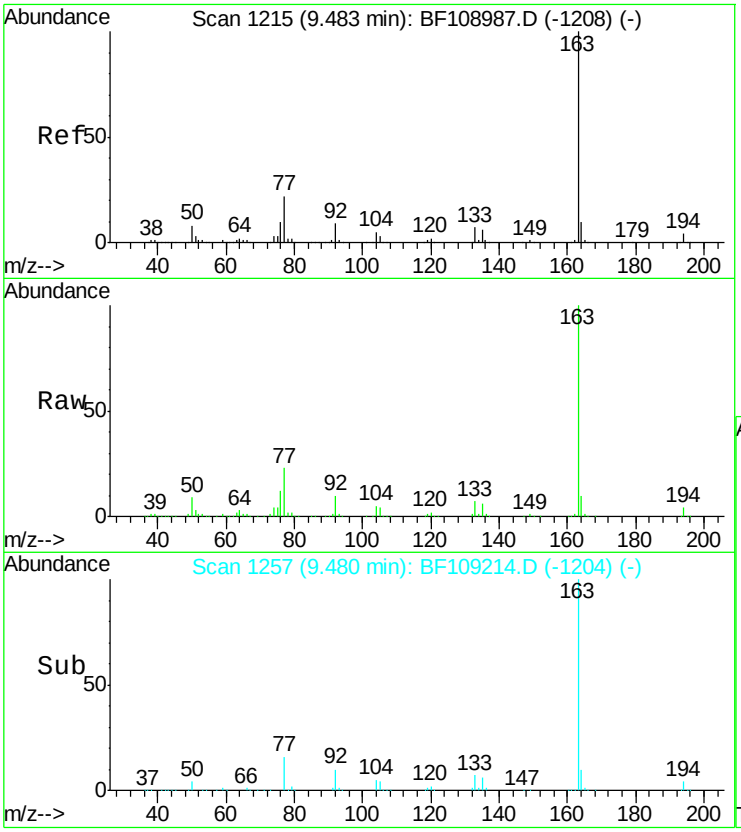


#48
Acenaphthylene
Concen: 70.24 ng
RT: 9.61 min Scan# 1279
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Tgt Ion:152 Resp: 1307327

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.3	24.5
153	13.1	10.7	16.1



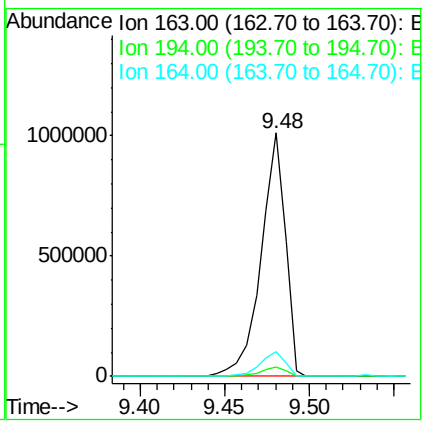


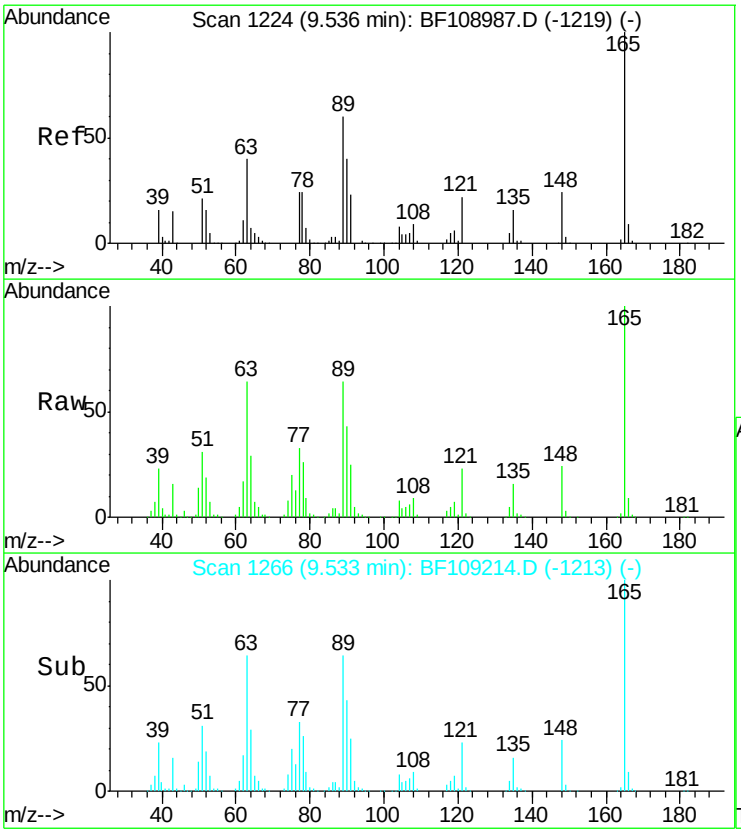
#49
Dimethylphthalate
Concen: 73.08 ng
RT: 9.48 min Scan# 1257
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 1006372

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.7	4.1
164	10.3	8.2	12.2

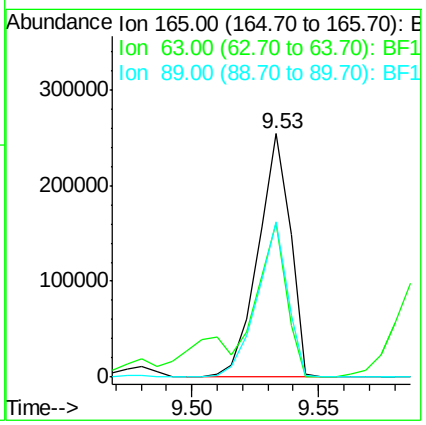


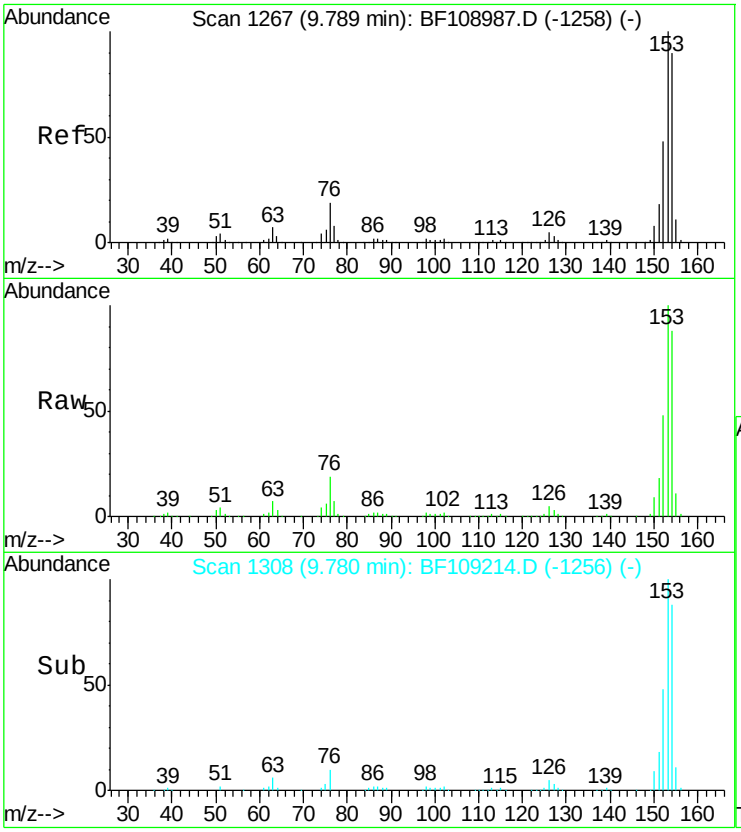


#50
2,6-Dinitrotoluene
Concen: 74.03 ng
RT: 9.53 min Scan# 1266
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Tgt Ion:165 Resp: 226081

Ion	Ratio	Lower	Upper
165	100		
63	63.5	44.7	67.1
89	63.8	44.0	66.0



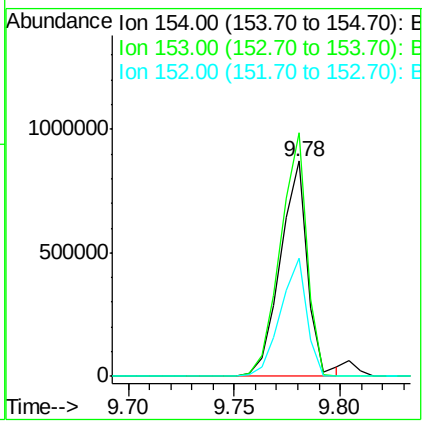


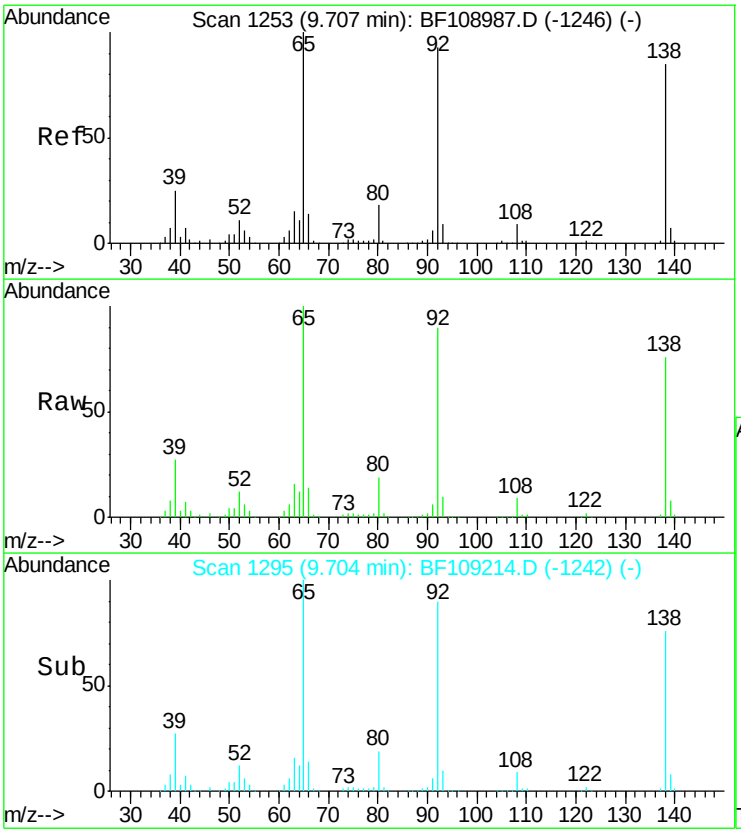
#51
Acenaphthene
Concen: 67.70 ng
RT: 9.78 min Scan# 1308
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 784624

Ion	Ratio	Lower	Upper
154	100		
153	113.1	91.2	136.8
152	54.8	43.8	65.8

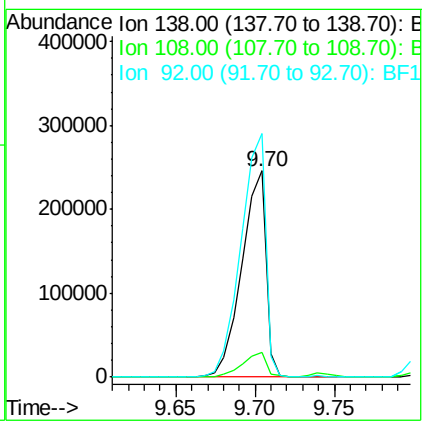


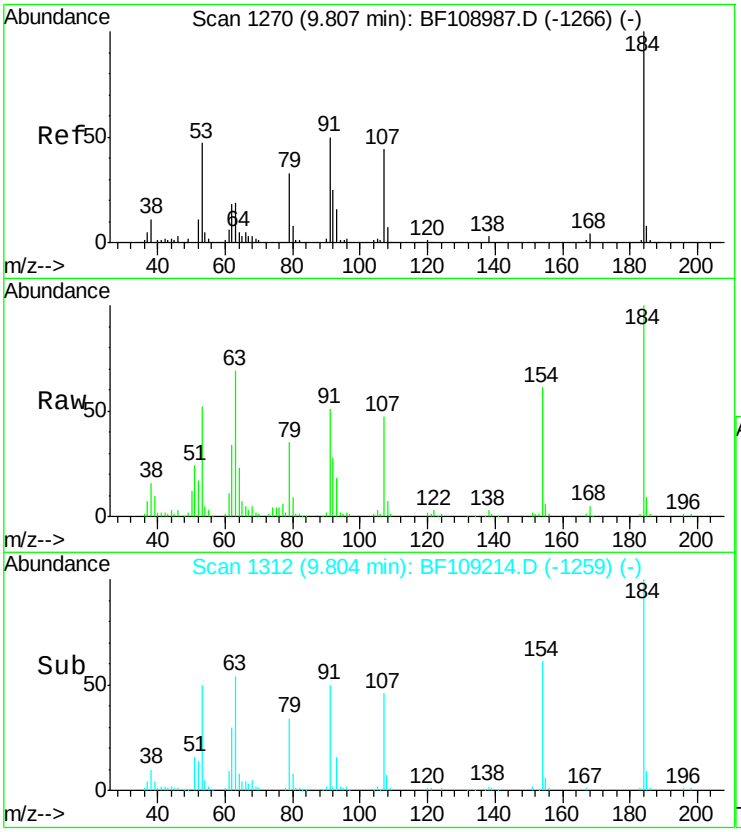


#52
3-Nitroaniline
Concen: 72.04 ng
RT: 9.70 min Scan# 1295
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Tgt Ion:138 Resp: 259076

Ion	Ratio	Lower	Upper
138	100		
108	11.8	9.4	14.0
92	118.0	89.4	134.2



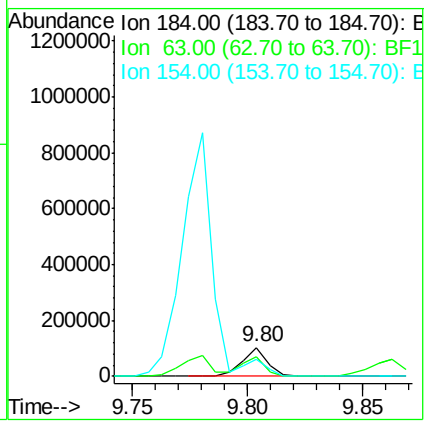


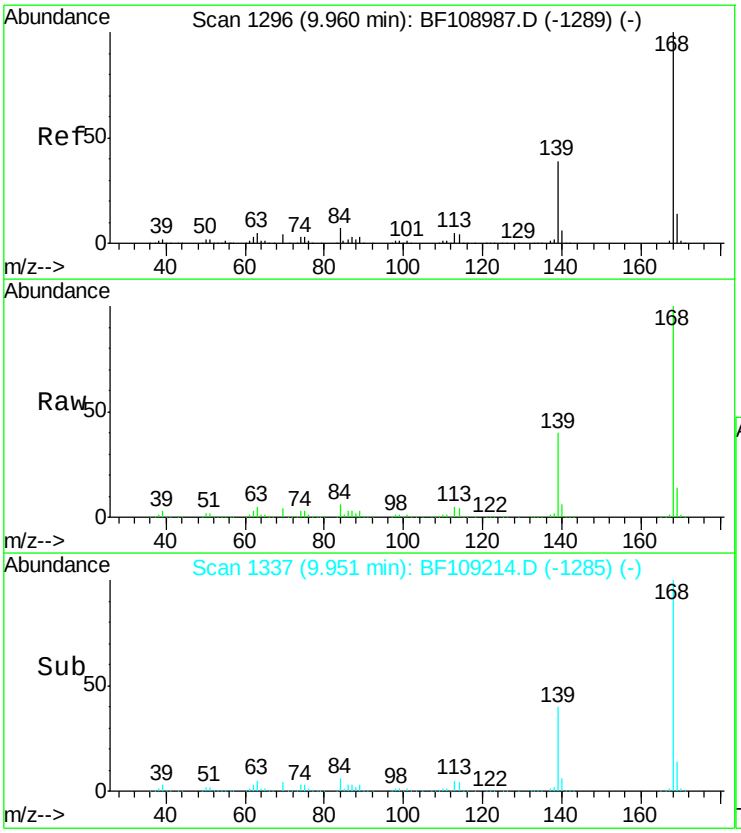
#53
2,4-Dinitrophenol
Concen: 68.09 ng
RT: 9.80 min Scan# 1312
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 80146

Ion	Ratio	Lower	Upper
184	100		
63	69.1	54.2	81.2
154	61.0	184.0	276.0#

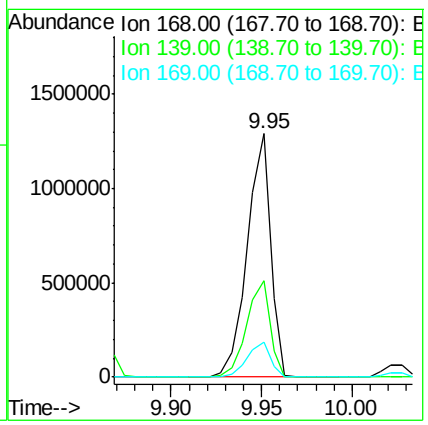


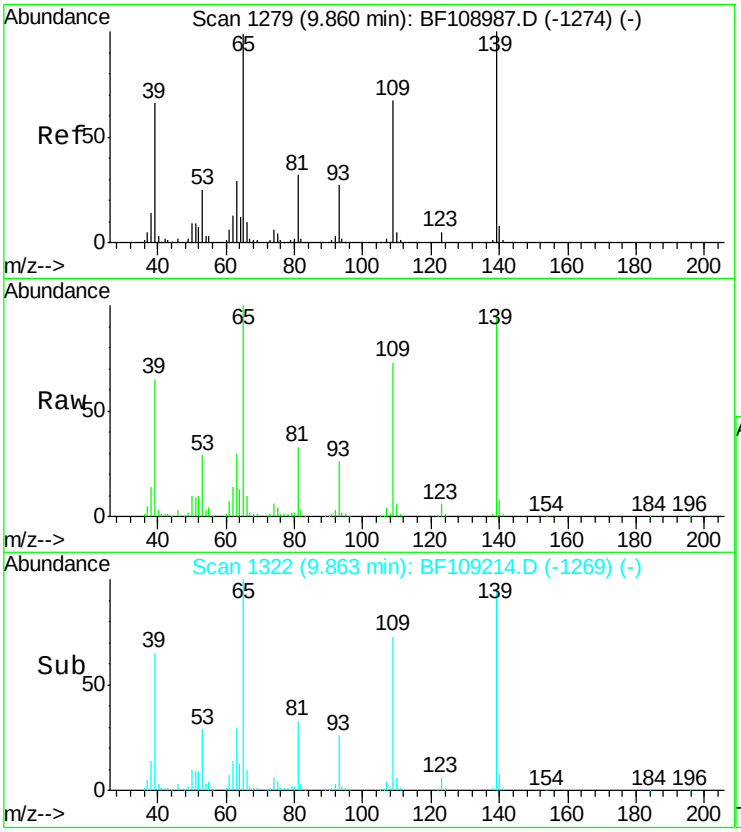


#54
Dibenzofuran
Concen: 69.13 ng
RT: 9.95 min Scan# 1337
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Tgt Ion:168 Resp: 1157799

Ion	Ratio	Lower	Upper
168	100		
139	39.6	30.1	45.1
169	14.3	10.9	16.3



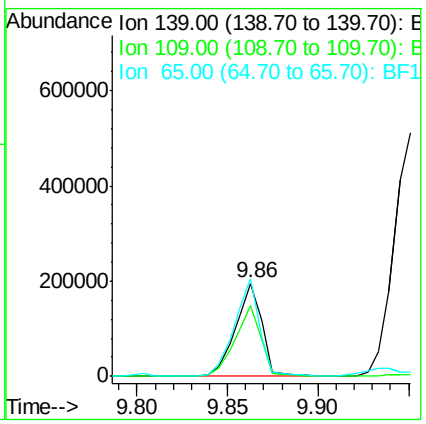


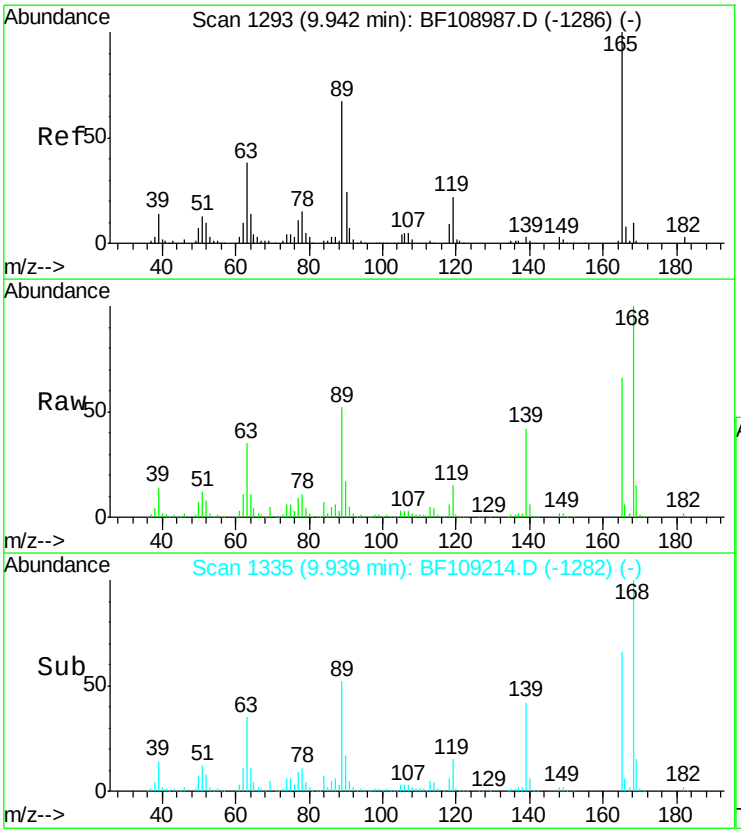
#55
4-Nitrophenol
Concen: 73.89 ng
RT: 9.86 min Scan# 1322
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 195786

Ion	Ratio	Lower	Upper
139	100		
109	76.5	48.4	88.4
65	105.1	72.6	112.6

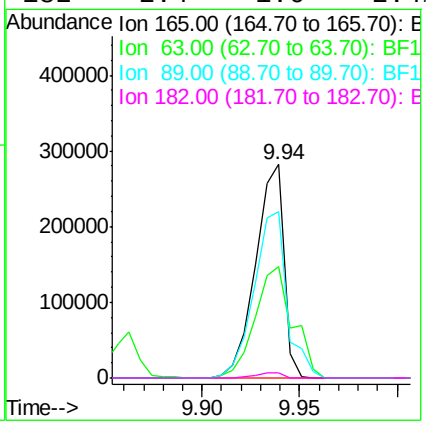


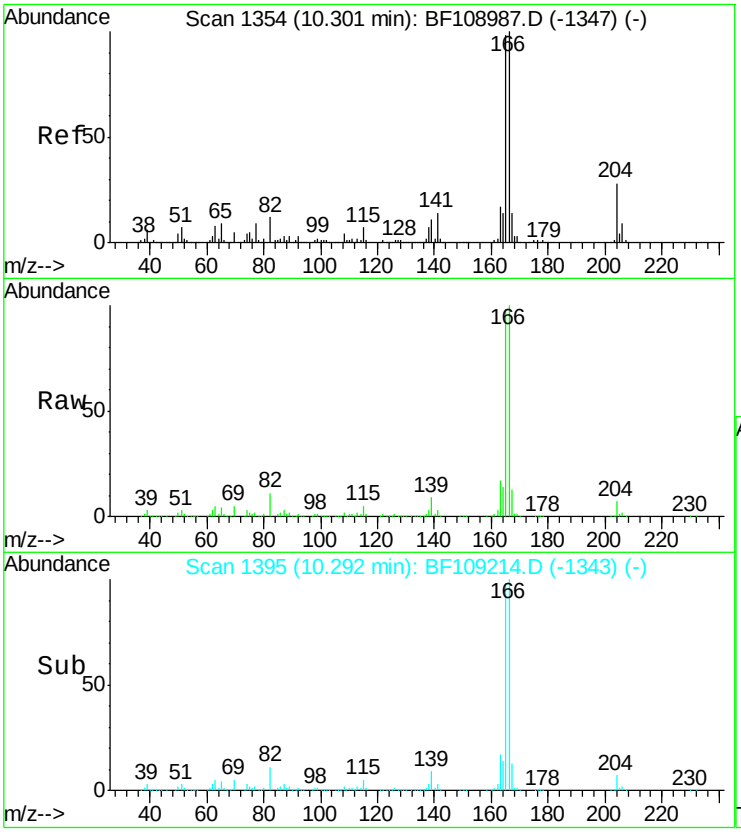


#56
2,4-Dinitrotoluene
Concen: 70.86 ng
RT: 9.94 min Scan# 1335
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Tgt Ion:165 Resp: 283020

Ion	Ratio	Lower	Upper
165	100		
63	52.3	36.4	54.6
89	77.8	57.8	86.6
182	2.4	1.6	2.4#



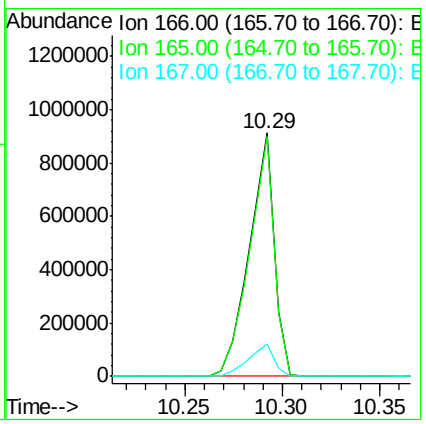


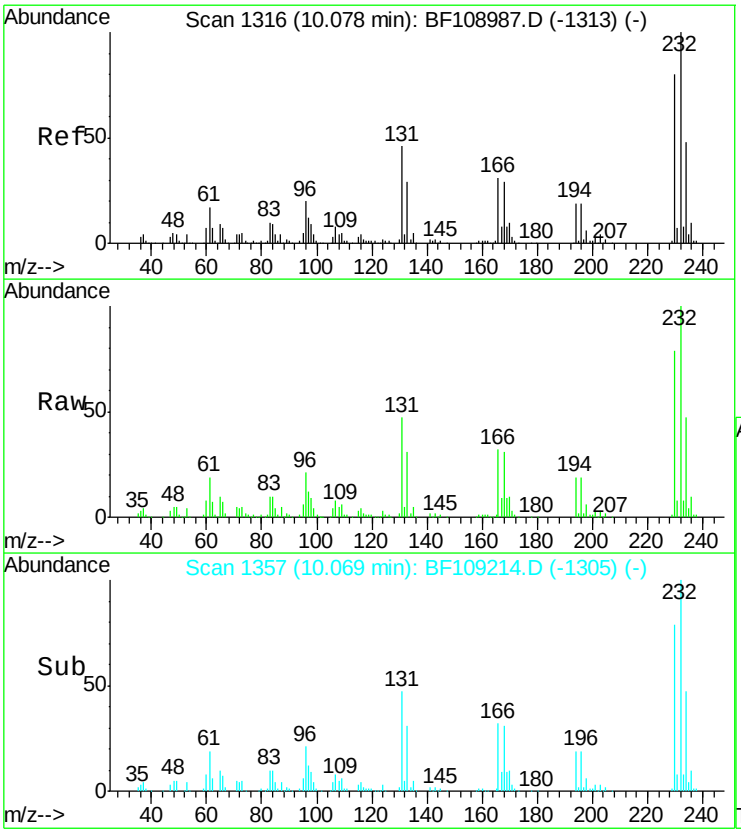
#57
Fluorene
Concen: 72.73 ng
RT: 10.29 min Scan# 1395
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 811801

Ion	Ratio	Lower	Upper
166	100		
165	98.2	79.8	119.8
167	13.5	10.6	16.0

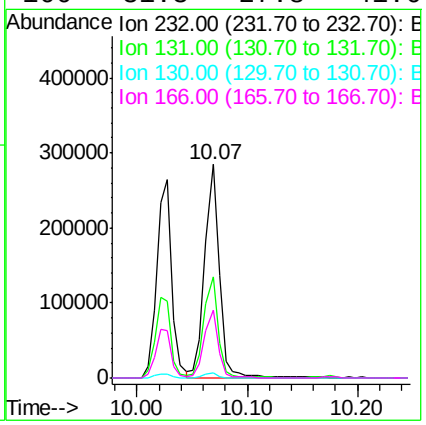


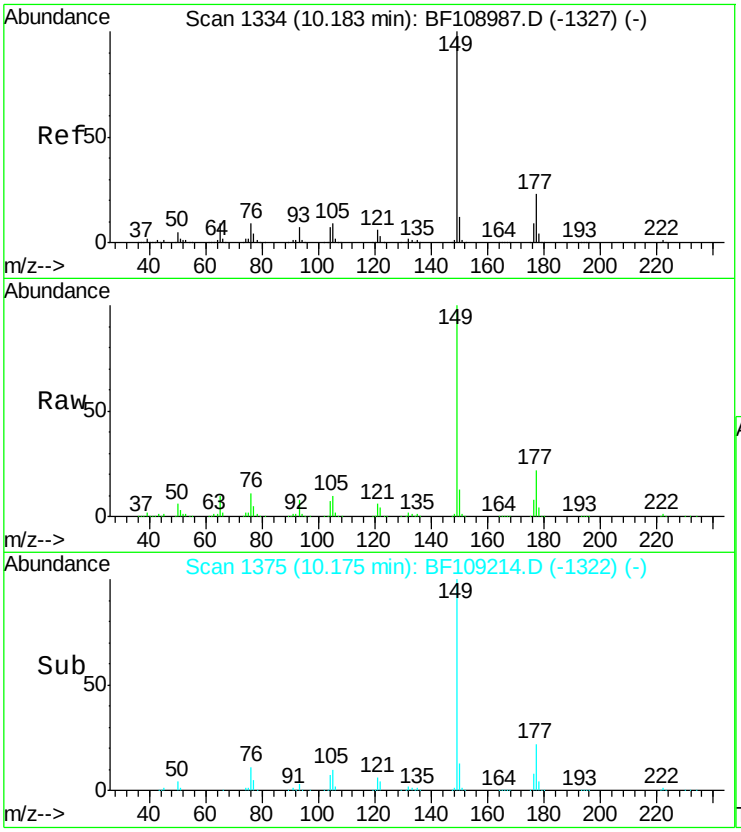


#58
2,3,4,6-Tetrachlorophenol
Concen: 72.40 ng
RT: 10.07 min Scan# 1357
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Tgt Ion:232 Resp: 255359

Ion	Ratio	Lower	Upper
232	100		
131	47.0	43.8	65.8
130	2.3	2.1	3.1
166	31.3	27.8	41.6



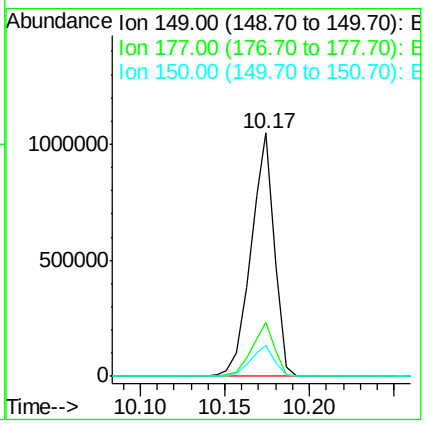


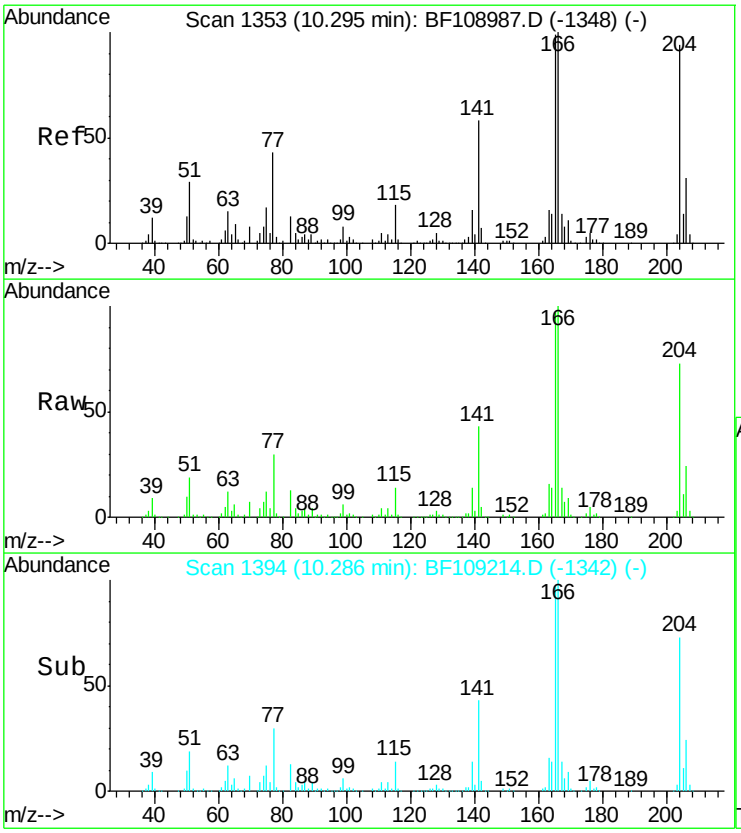
#59
Diethylphthalate
Concen: 72.67 ng
RT: 10.17 min Scan# 1375
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1010595

Ion	Ratio	Lower	Upper
149	100		
177	22.4	16.1	24.1
150	12.7	10.1	15.1

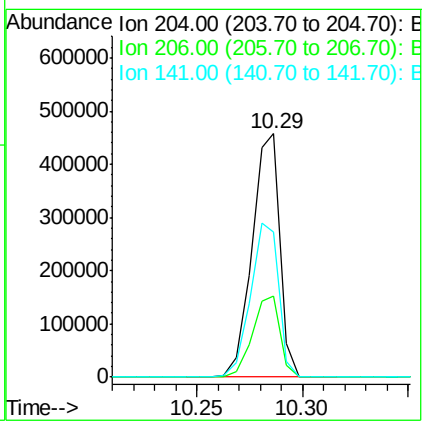


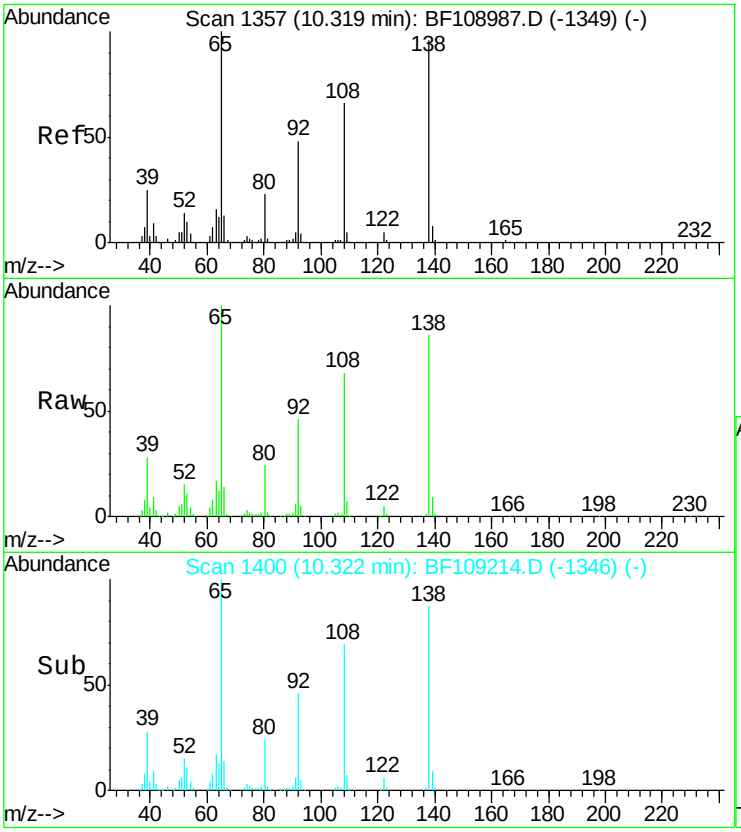


#60
4-Chlorophenyl-phenylether
Concen: 70.07 ng
RT: 10.29 min Scan# 1394
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Tgt Ion:204 Resp: 418797

Ion	Ratio	Lower	Upper
204	100		
206	33.5	26.5	39.7
141	59.8	54.6	81.8



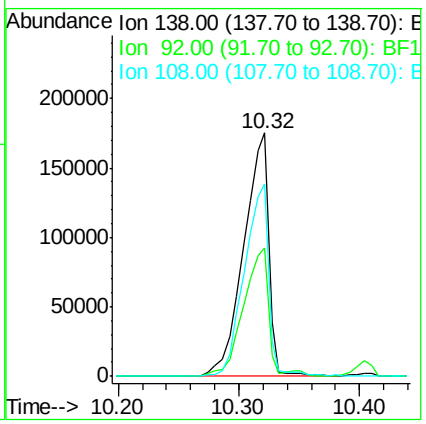


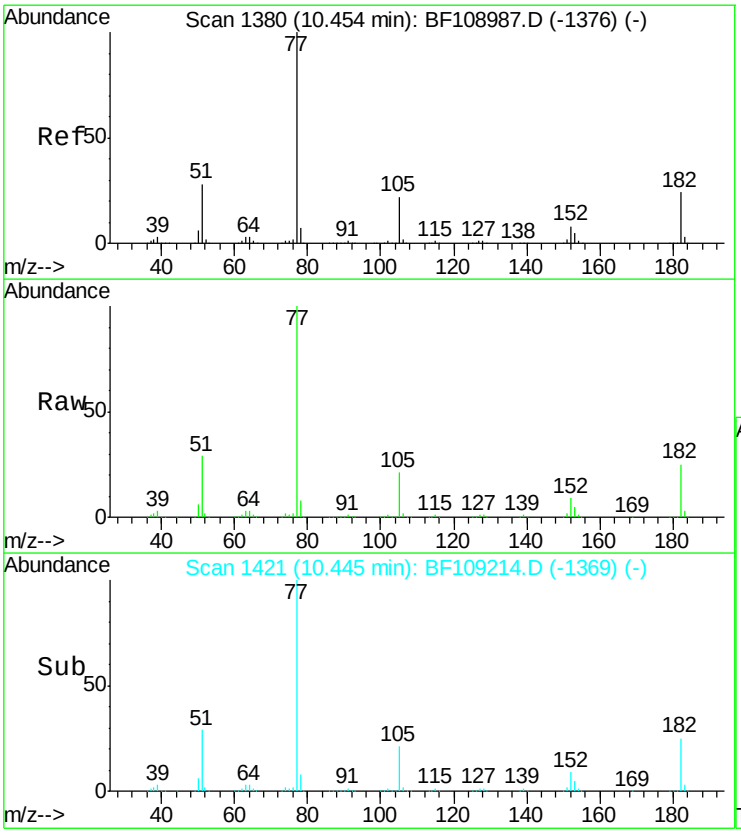
#61
4-Nitroaniline
Concen: 74.48 ng
RT: 10.32 min Scan# 1400
Delta R.T. 0.02 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 254480

Ion	Ratio	Lower	Upper
138	100		
92	53.0	30.2	70.2
108	79.2	52.5	92.5

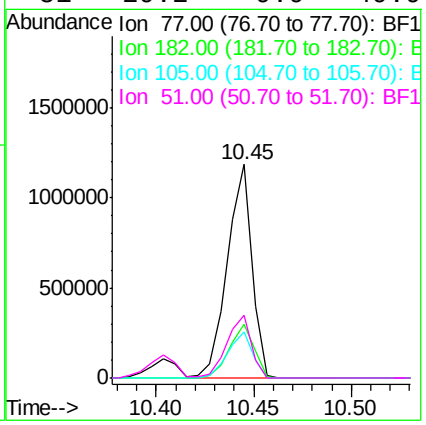


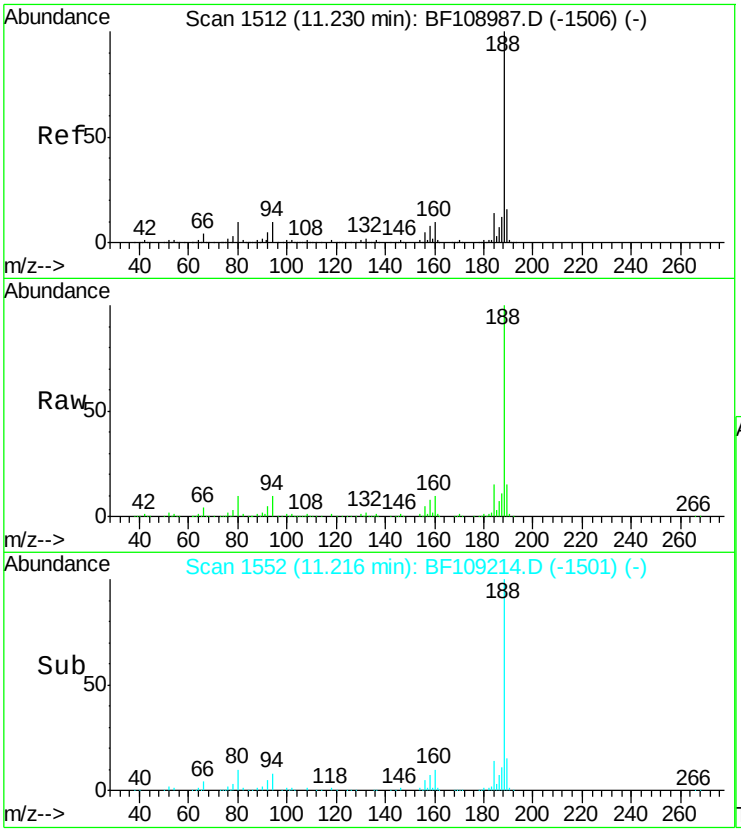


#62
Azobenzene
Concen: 72.74 ng
RT: 10.45 min Scan# 1421
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Tgt Ion: 77 Resp: 1035438

Ion	Ratio	Lower	Upper
77	100		
182	24.9	1.7	41.7
105	21.5	3.0	43.0
51	29.2	9.9	49.9



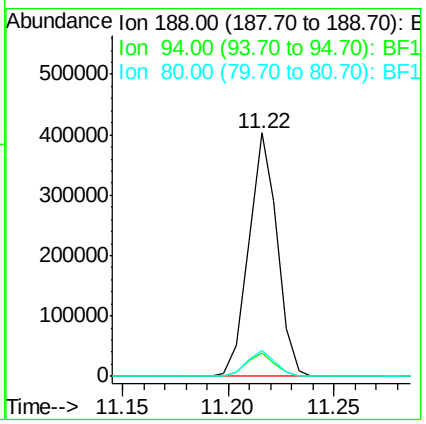


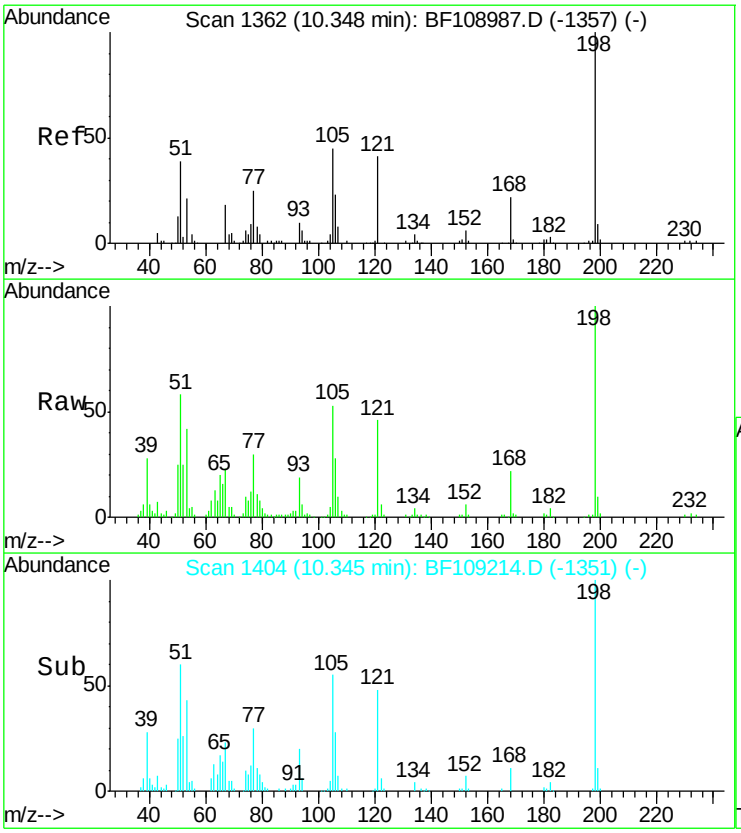
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.22 min Scan# 1552
Delta R.T. -0.00 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 375506

Ion	Ratio	Lower	Upper
188	100		
94	9.8	8.5	12.7
80	10.5	9.2	13.8

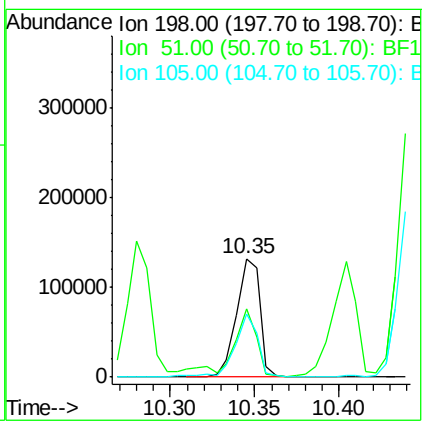


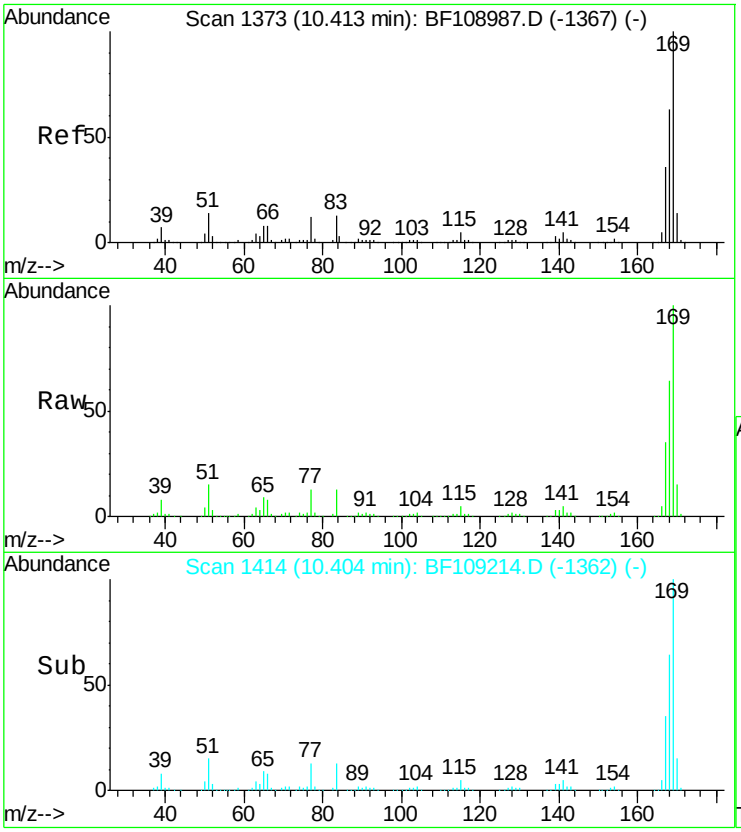


#64
4,6-Dinitro-2-methylphenol
Concen: 71.46 ng
RT: 10.35 min Scan# 1404
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Tgt Ion:198 Resp: 128387

Ion	Ratio	Lower	Upper
198	100		
51	58.2	37.7	77.7
105	53.5	36.3	76.3



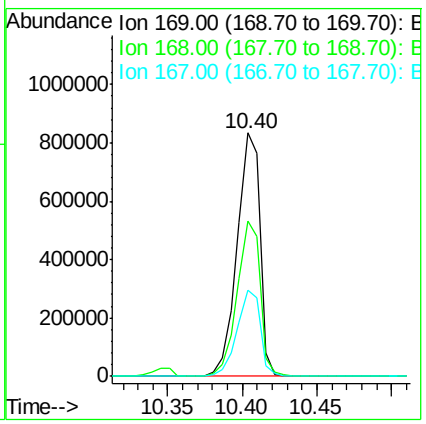


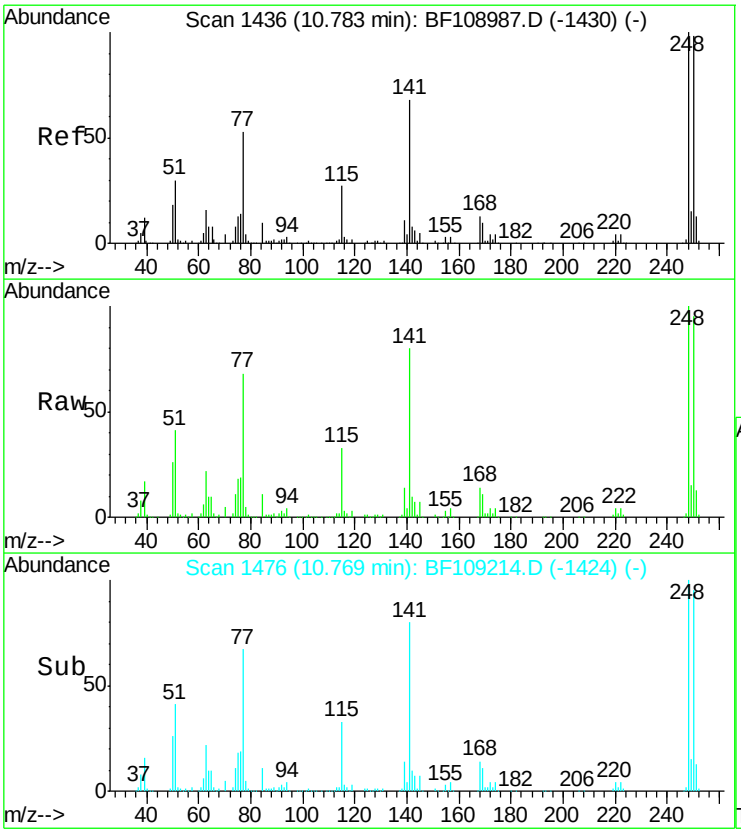
#65
n-Nitrosodiphenylamine
Concen: 72.40 ng
RT: 10.40 min Scan# 1414
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 889303

Ion	Ratio	Lower	Upper
169	100		
168	64.0	54.4	81.6
167	35.5	29.8	44.6

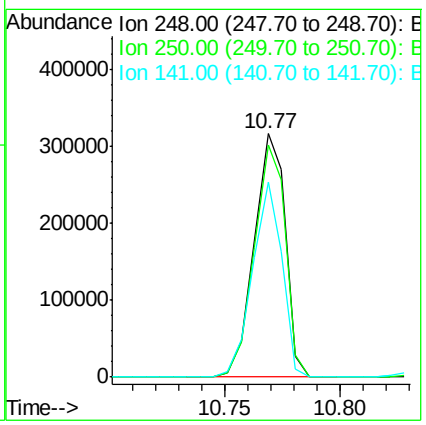


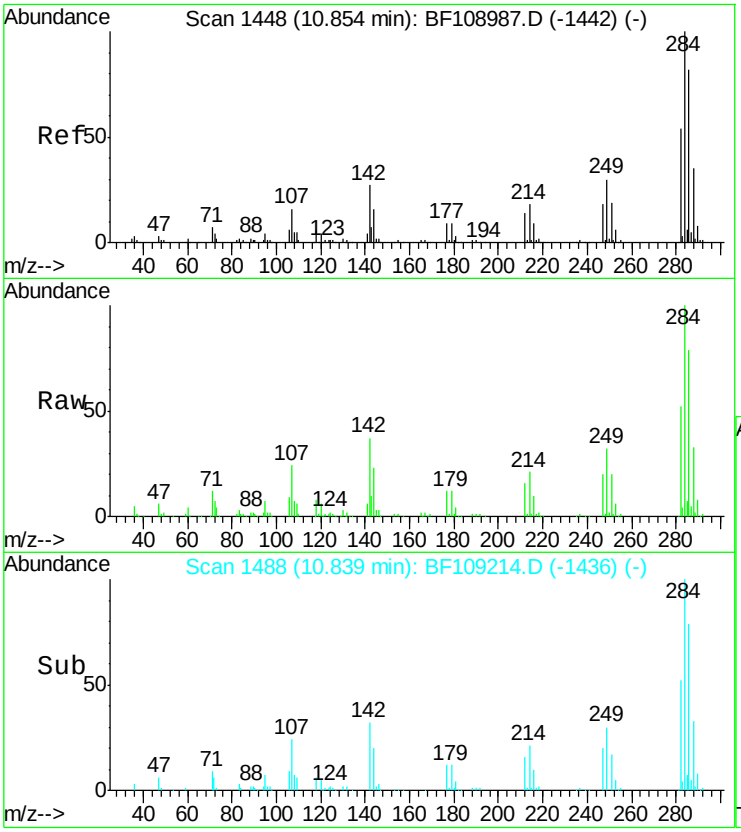


#66
4-Bromophenyl-phenylether
Concen: 70.52 ng
RT: 10.77 min Scan# 1476
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Tgt Ion:248 Resp: 298535

Ion	Ratio	Lower	Upper
248	100		
250	95.3	76.9	115.3
141	79.8	74.4	111.6



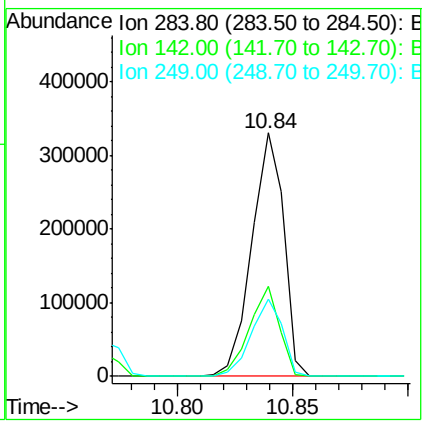


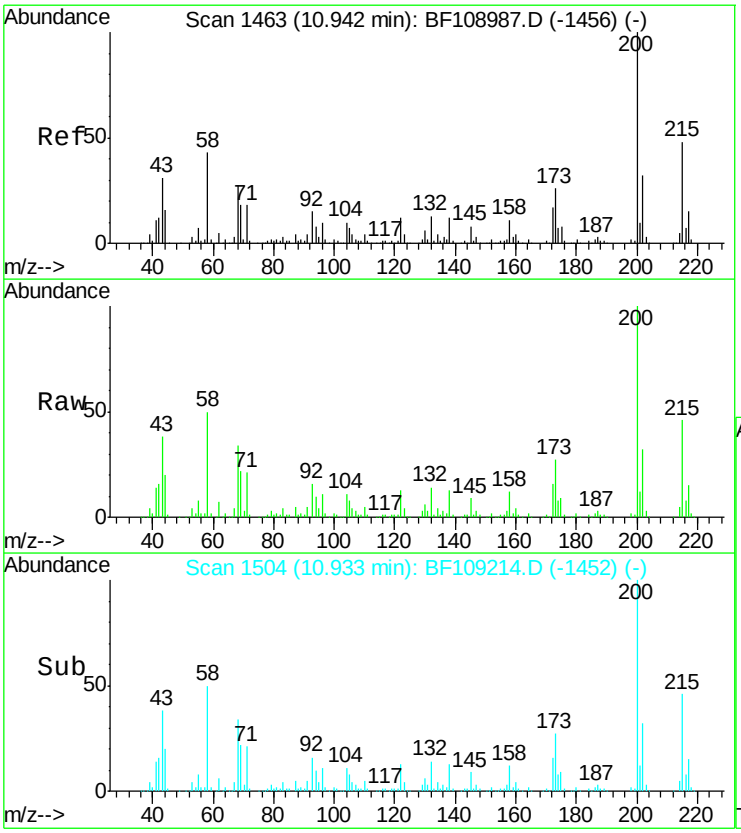
#67
Hexachlorobenzene
Concen: 70.53 ng
RT: 10.84 min Scan# 1488
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 319362

Ion	Ratio	Lower	Upper
284	100		
142	36.7	34.6	52.0
249	31.6	24.8	37.2

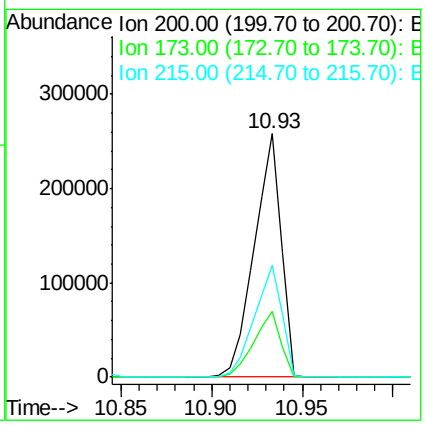


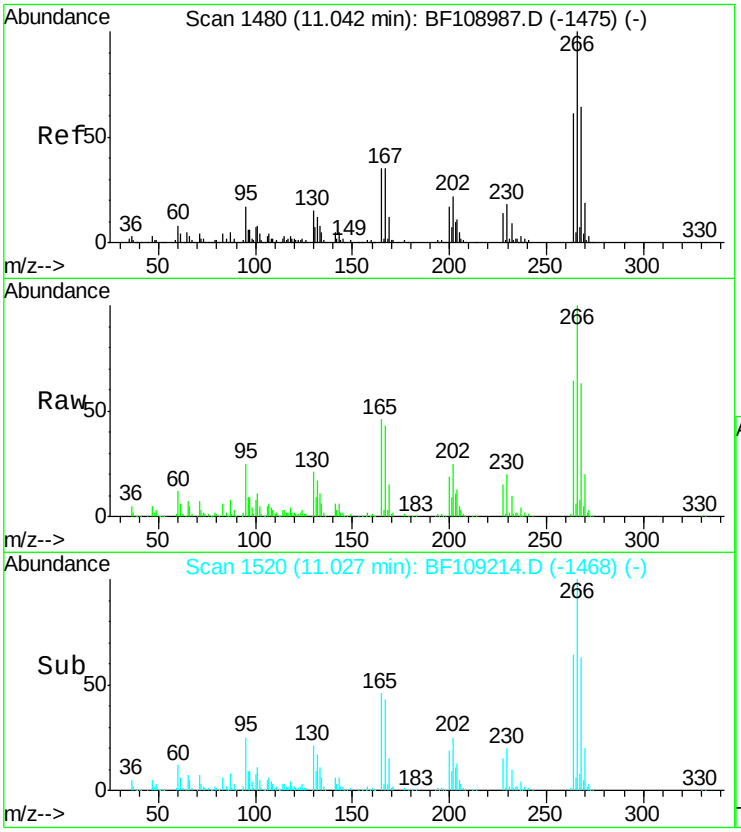


#68
Atrazine
Concen: 68.00 ng
RT: 10.93 min Scan# 1504
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Tgt Ion:200 Resp: 267364

Ion	Ratio	Lower	Upper
200	100		
173	27.1	8.6	48.6
215	46.0	25.1	65.1



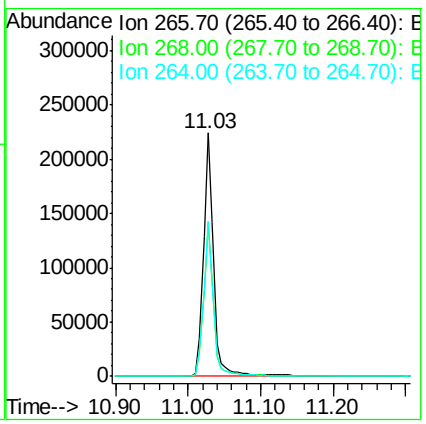


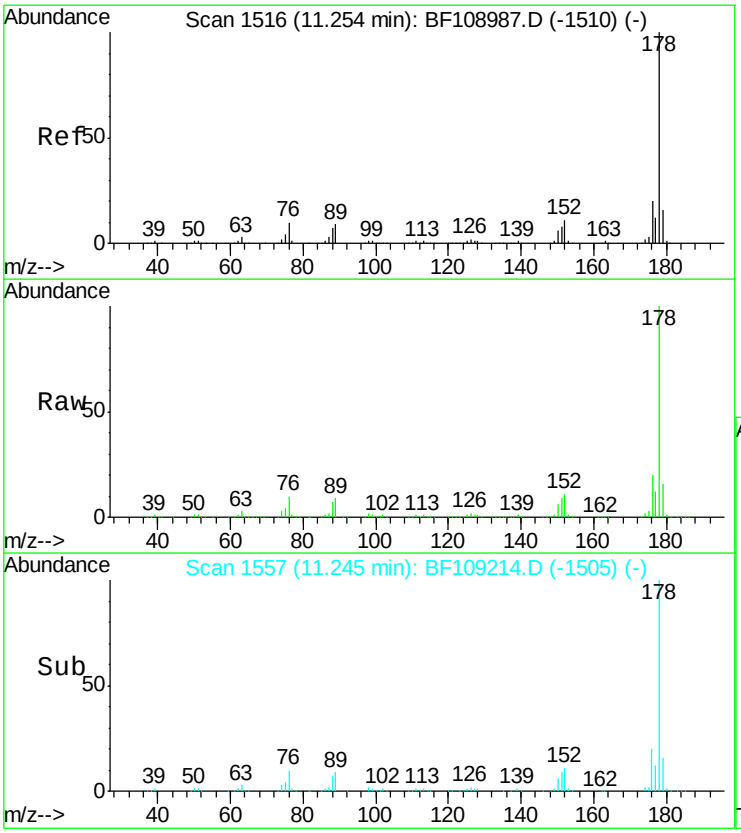
#69
Pentachlorophenol
Concen: 76.08 ng
RT: 11.03 min Scan# 1520
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 220398

Ion	Ratio	Lower	Upper
266	100		
268	63.0	51.1	76.7
264	64.0	49.5	74.3

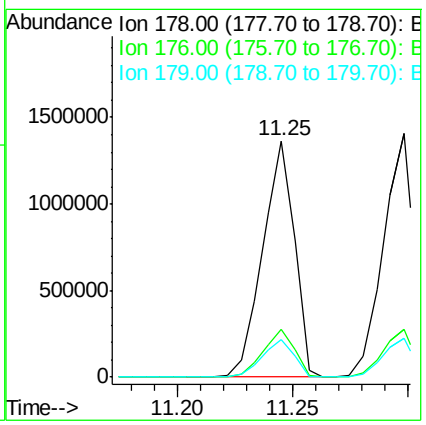


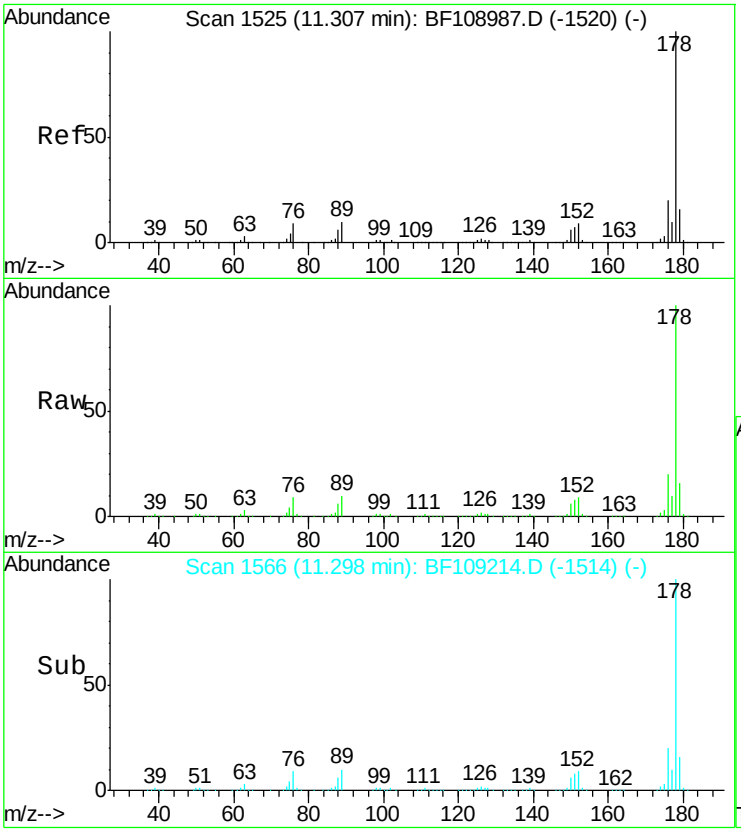


#70
Phenanthrene
Concen: 70.88 ng
RT: 11.25 min Scan# 1557
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Tgt Ion:178 Resp: 1304695

Ion	Ratio	Lower	Upper
178	100		
176	20.3	15.8	23.8
179	16.0	13.0	19.6



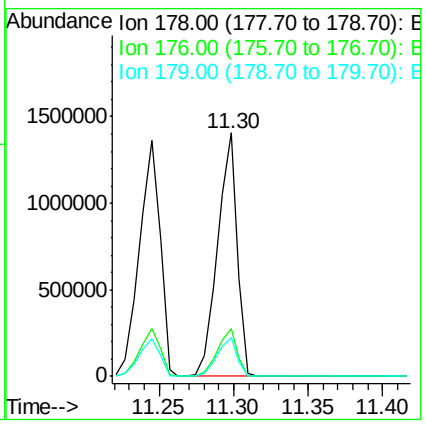


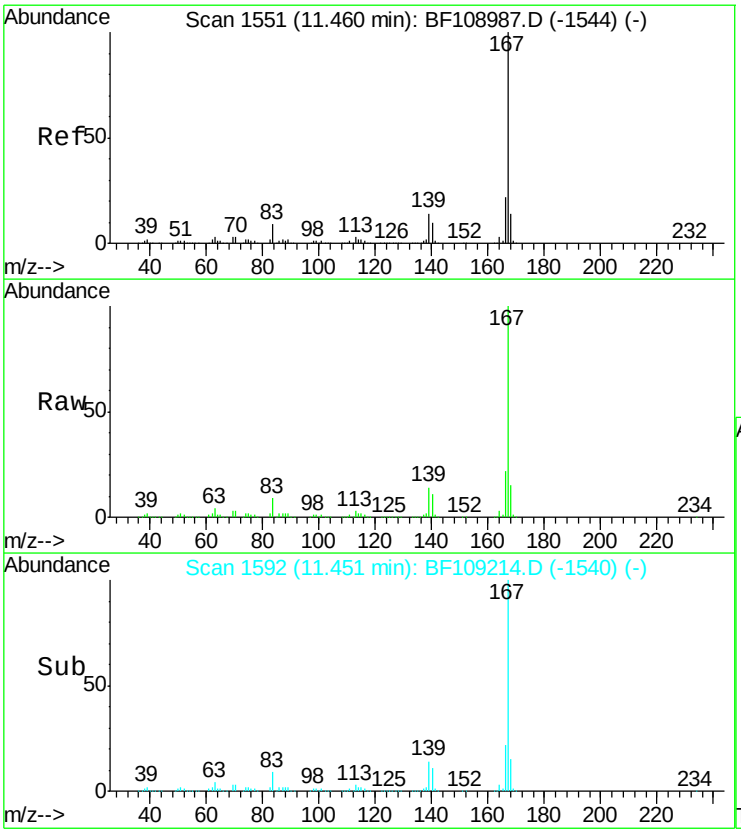
#71
Anthracene
Concen: 69.75 ng
RT: 11.30 min Scan# 1566
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1301419

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.4	23.2
179	16.0	12.6	19.0

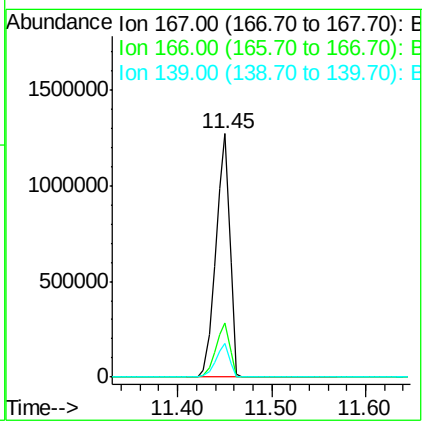


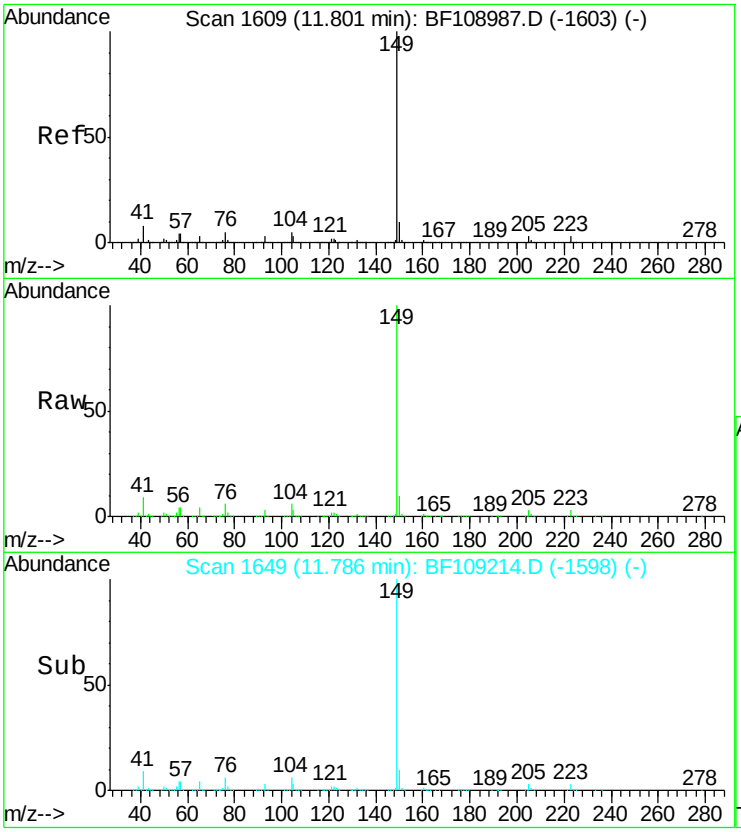


#72
Carbazole
Concen: 71.27 ng
RT: 11.45 min Scan# 1592
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Tgt Ion:167 Resp: 1316478

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.6	26.4
139	13.9	10.9	16.3



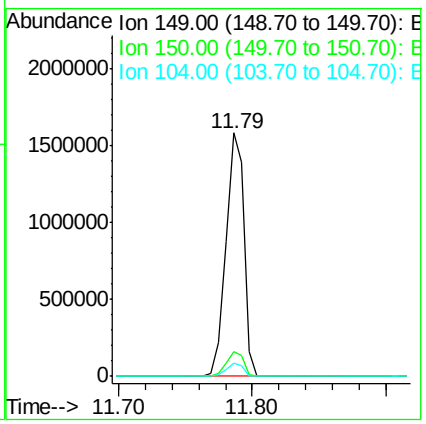


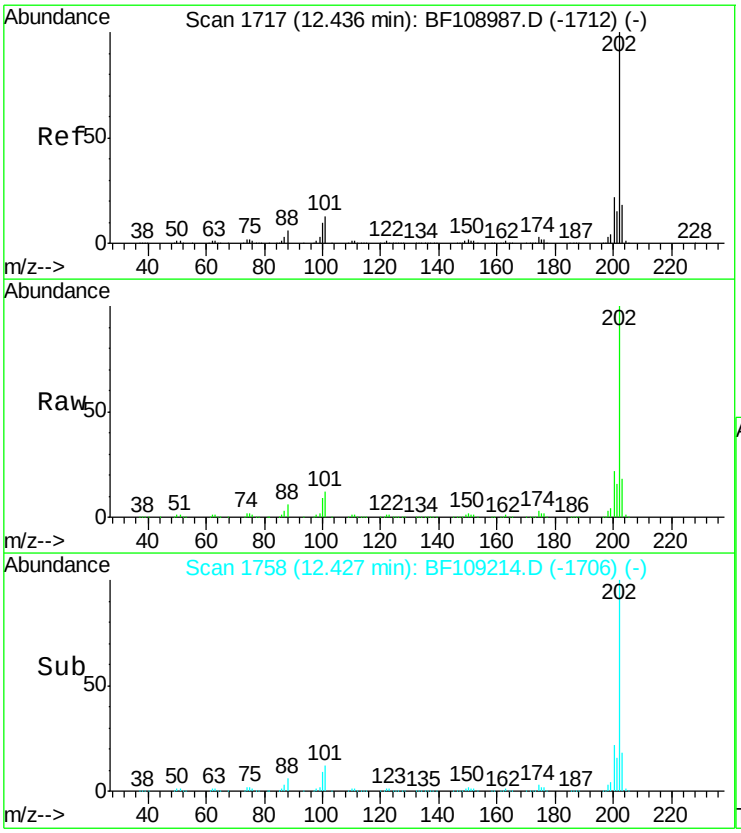
#73
Di-n-butylphthalate
Concen: 69.71 ng
RT: 11.79 min Scan# 1649
Delta R.T. -0.00 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1507212

Ion	Ratio	Lower	Upper
149	100		
150	10.0	7.8	11.6
104	5.5	3.8	5.8

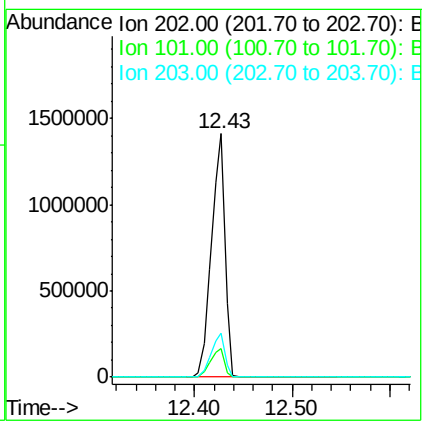


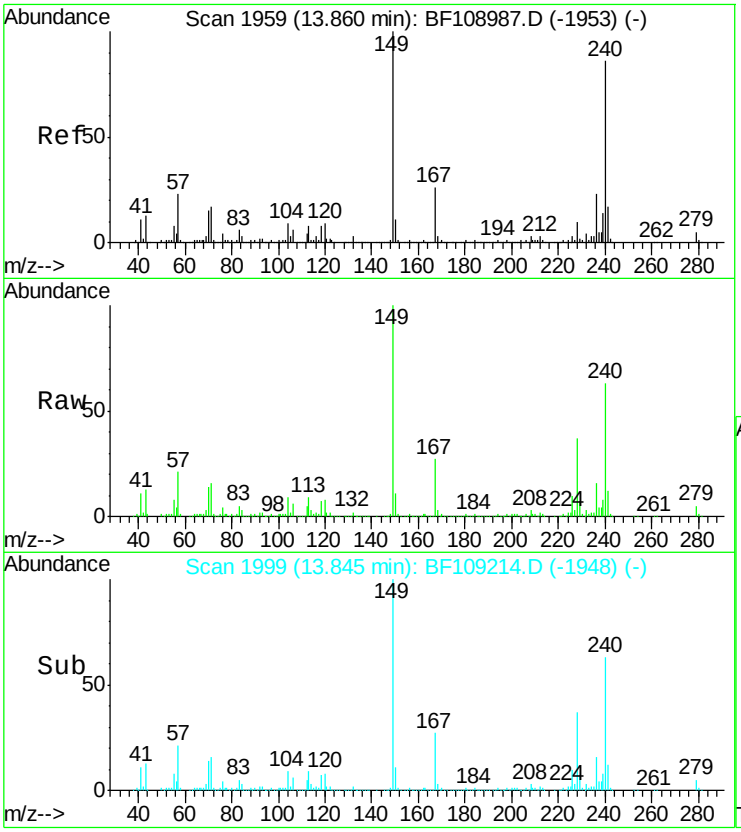


#74
Fluoranthene
Concen: 69.94 ng
RT: 12.43 min Scan# 1758
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Tgt Ion:202 Resp: 1359031

Ion	Ratio	Lower	Upper
202	100		
101	11.7	0.0	34.1
203	18.1	0.0	38.1



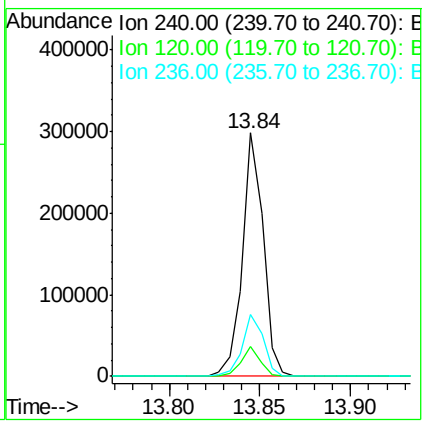


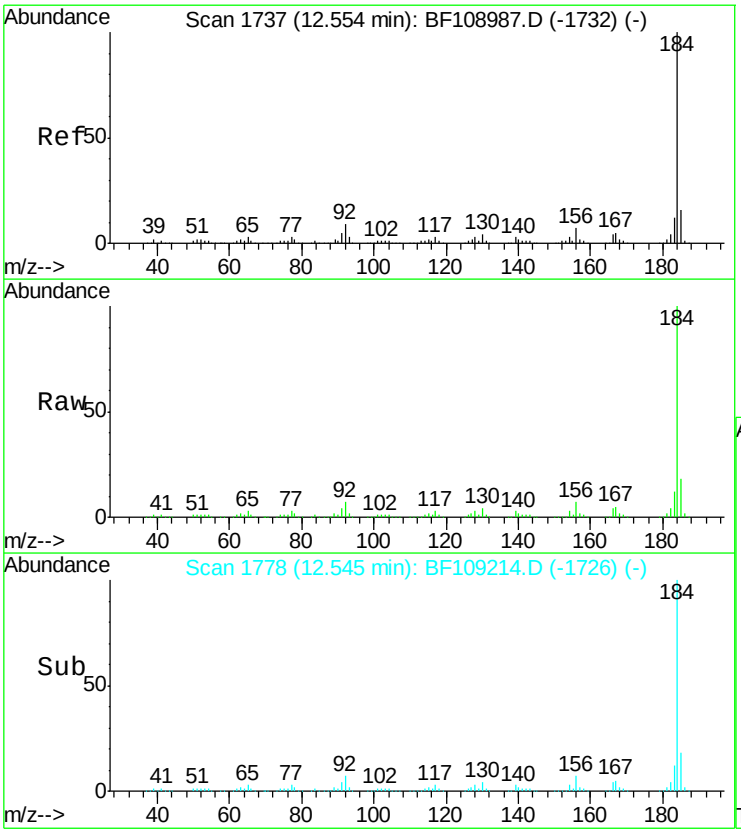
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.84 min Scan# 1999
Delta R.T. -0.00 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 238047

Ion	Ratio	Lower	Upper
240	100		
120	12.4	9.5	14.3
236	25.5	20.7	31.1

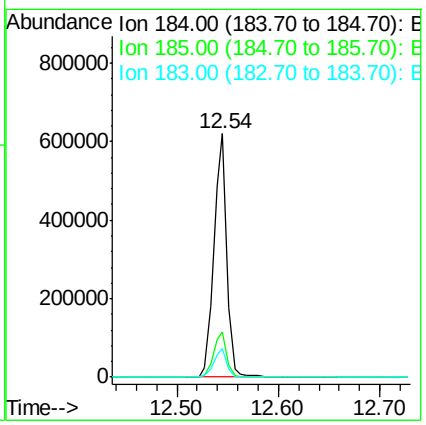


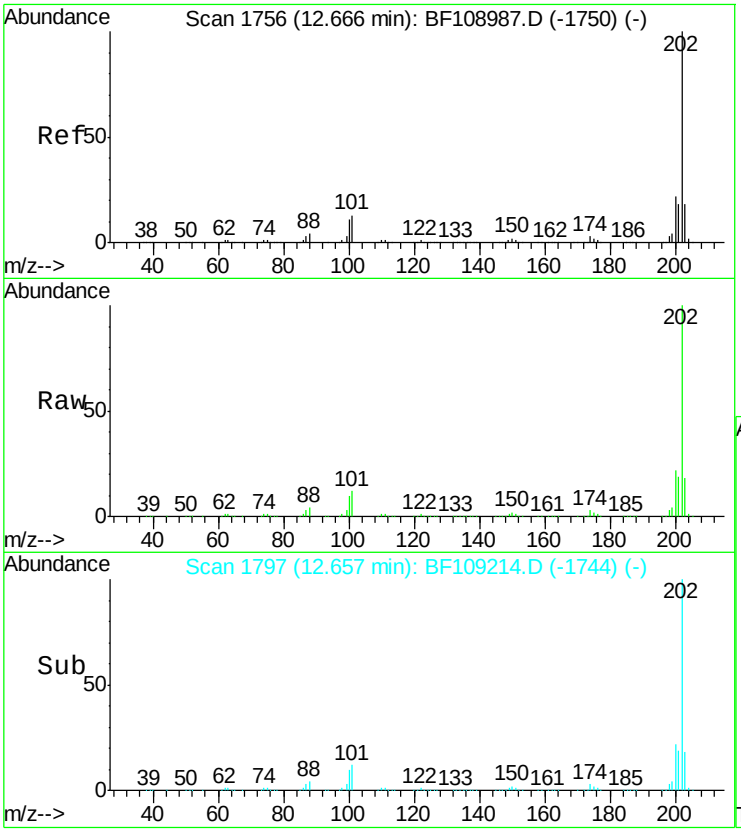


#76
Benzidine
Concen: 64.71 ng
RT: 12.54 min Scan# 1778
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Tgt Ion:184 Resp: 545297

Ion	Ratio	Lower	Upper
184	100		
185	18.4	12.6	18.8
183	11.5	9.3	13.9



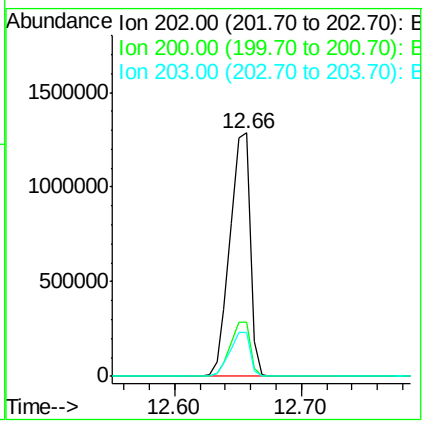


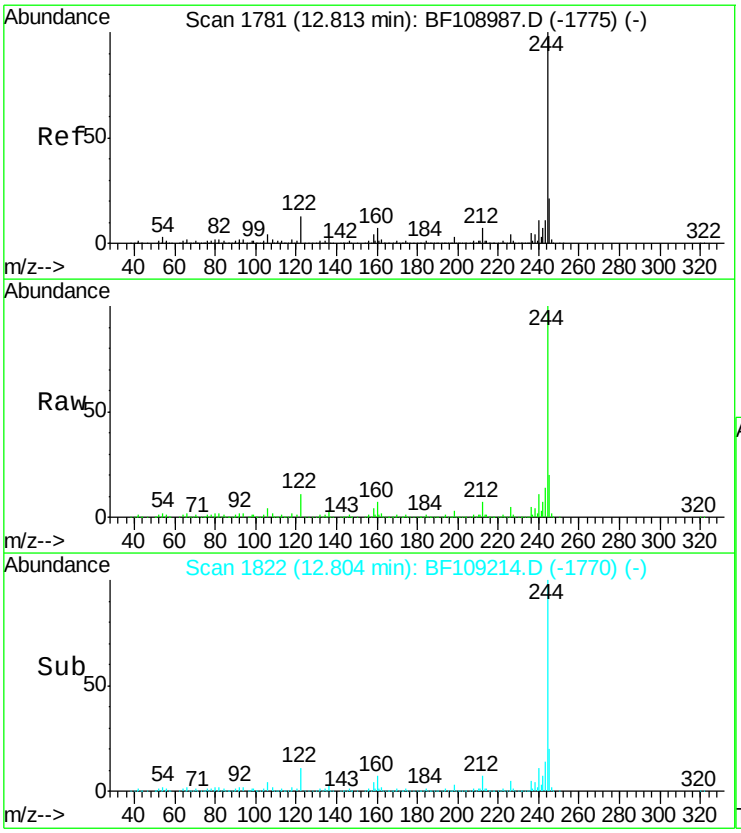
#77
Pyrene
Concen: 79.85 ng
RT: 12.66 min Scan# 1797
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1411909

Ion	Ratio	Lower	Upper
202	100		
200	22.4	17.4	26.2
203	18.0	14.3	21.5

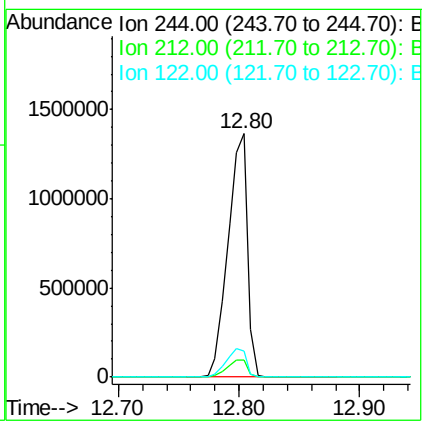


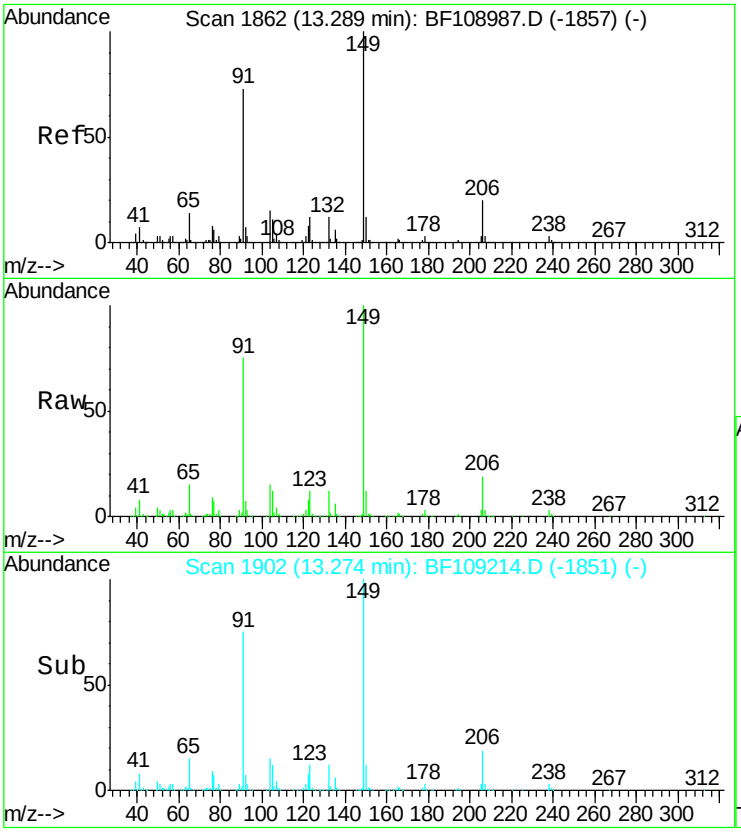


#78
Terphenyl-d14
Concen: 151.75 ng
RT: 12.80 min Scan# 1822
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Tgt Ion:244 Resp: 1523999

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.4	8.0
122	10.9	11.0	16.4#



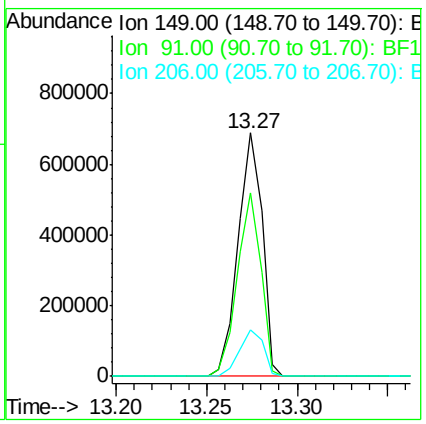


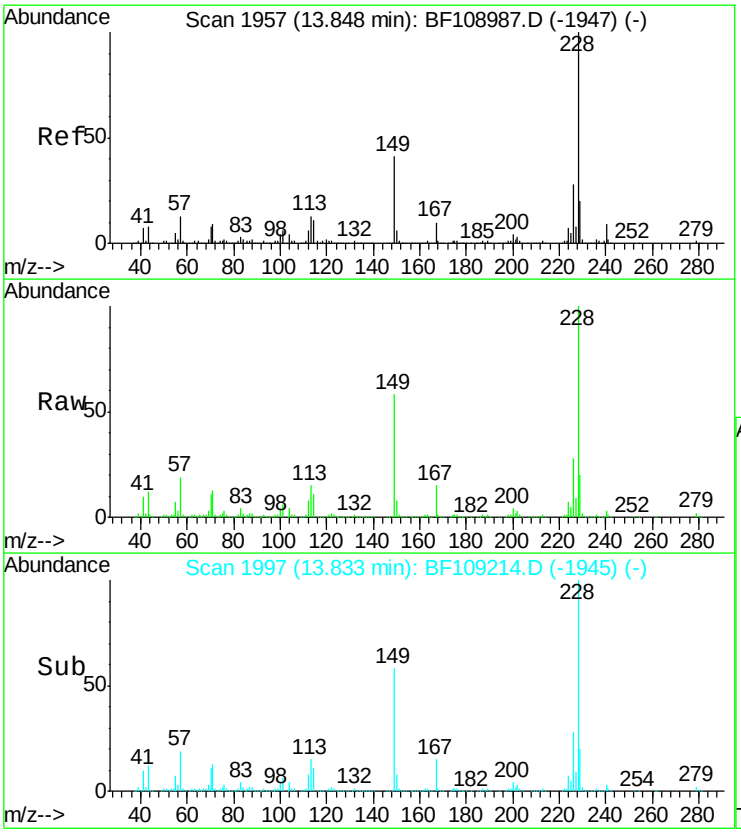
#79
Butylbenzylphthalate
Concen: 80.98 ng
RT: 13.27 min Scan# 1902
Delta R.T. -0.00 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 639520

Ion	Ratio	Lower	Upper
149	100		
91	75.1	56.8	85.2
206	19.0	14.1	21.1

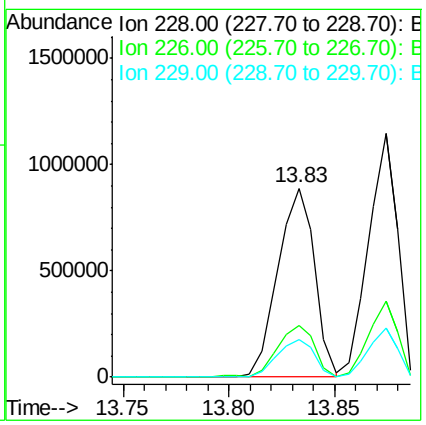


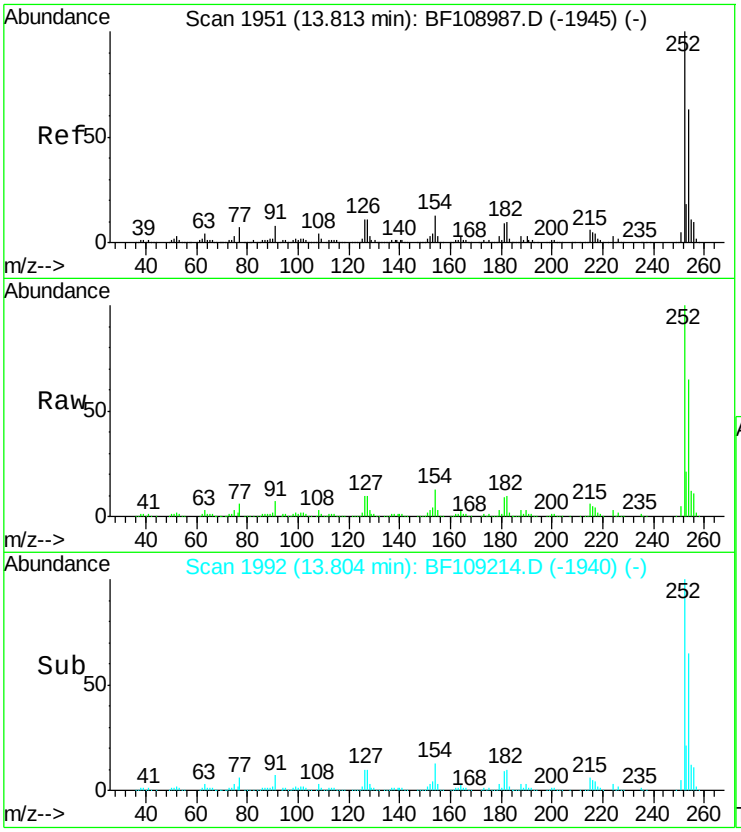


#80
Benzo(a)anthracene
Concen: 74.63 ng
RT: 13.83 min Scan# 1997
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Tgt Ion:228 Resp: 1075647

Ion	Ratio	Lower	Upper
228	100		
226	27.5	22.6	33.8
229	20.0	15.8	23.6



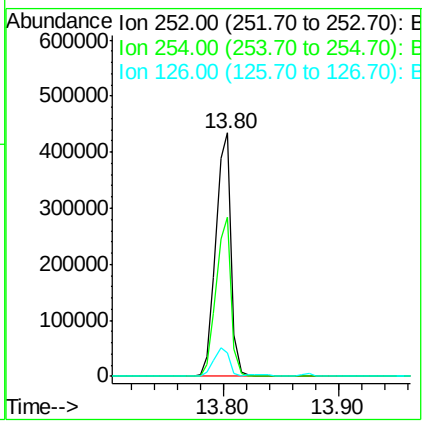


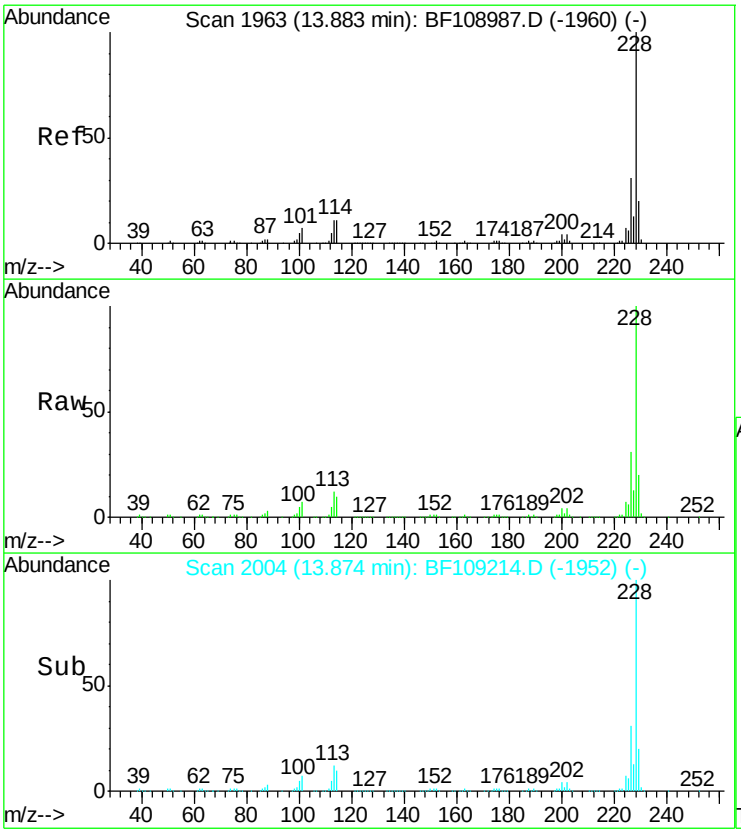
#81
3,3'-Dichlorobenzidine
Concen: 68.47 ng
RT: 13.80 min Scan# 1992
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 398203

Ion	Ratio	Lower	Upper
252	100		
254	65.2	50.4	75.6
126	9.7	11.3	16.9#

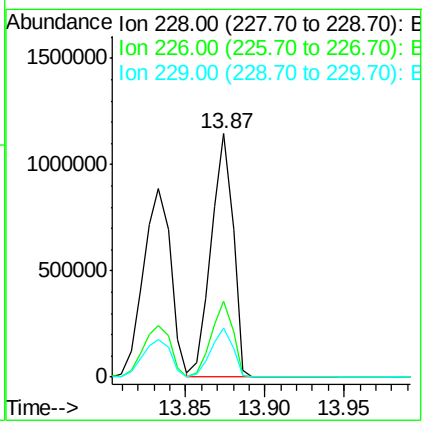


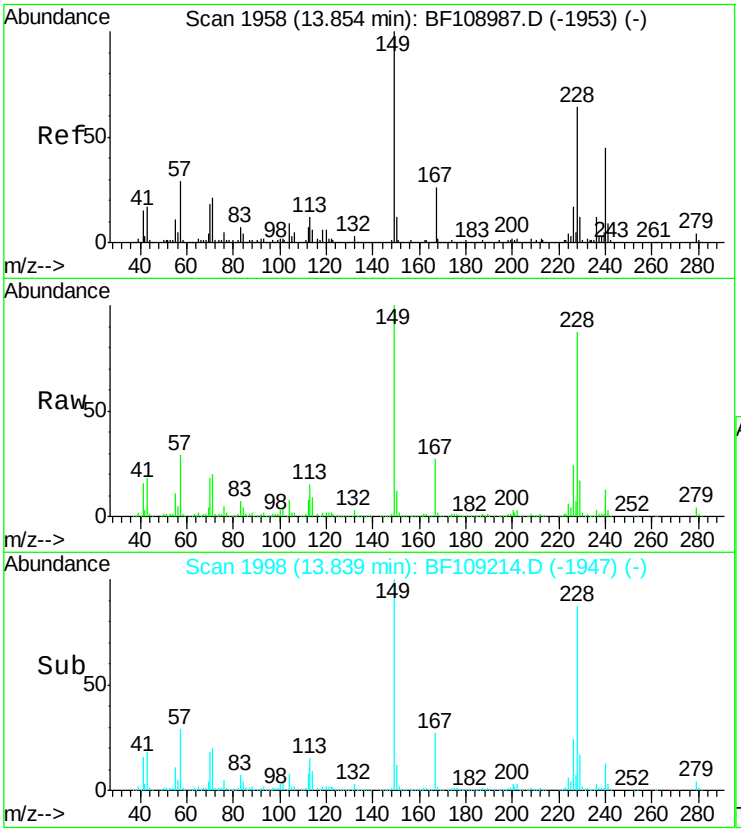


#82
Chrysene
Concen: 76.57 ng
RT: 13.87 min Scan# 2004
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Tgt Ion:228 Resp: 1104092

Ion	Ratio	Lower	Upper
228	100		
226	31.0	25.0	37.6
229	20.2	16.2	24.4



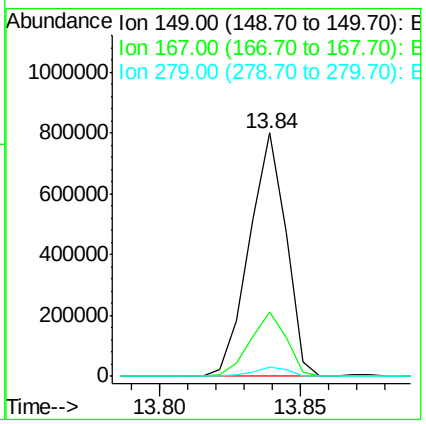


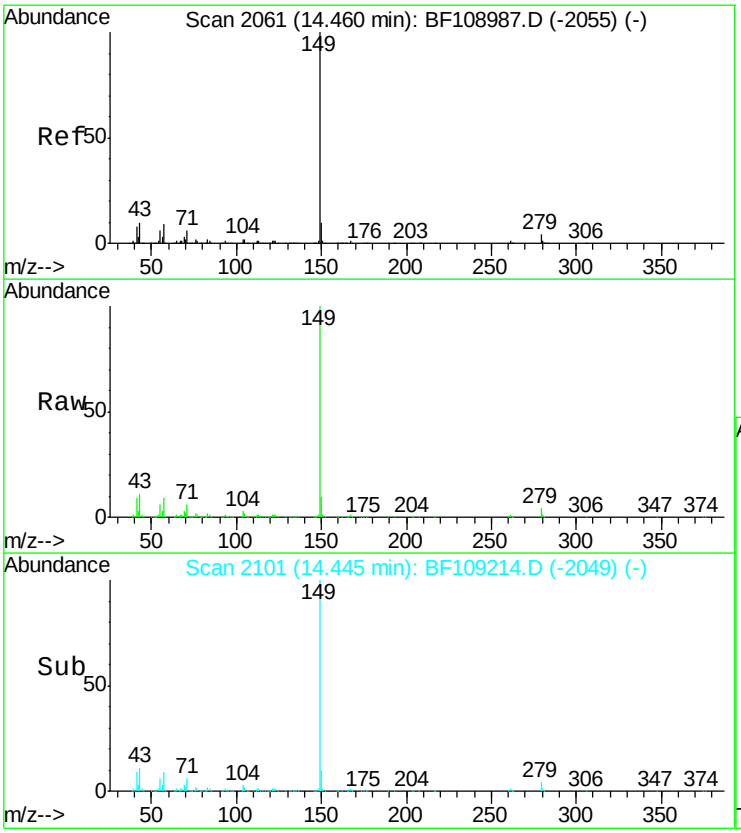
#83
Bis(2-ethylhexyl)phthalate
Concen: 75.77 ng
RT: 13.84 min Scan# 1998
Delta R.T. -0.00 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 724516

Ion	Ratio	Lower	Upper
149	100		
167	26.7	21.3	31.9
279	4.0	3.0	4.4

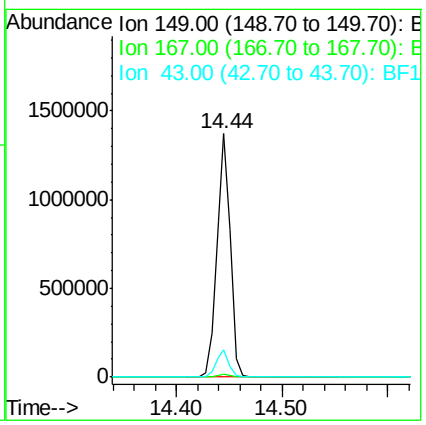


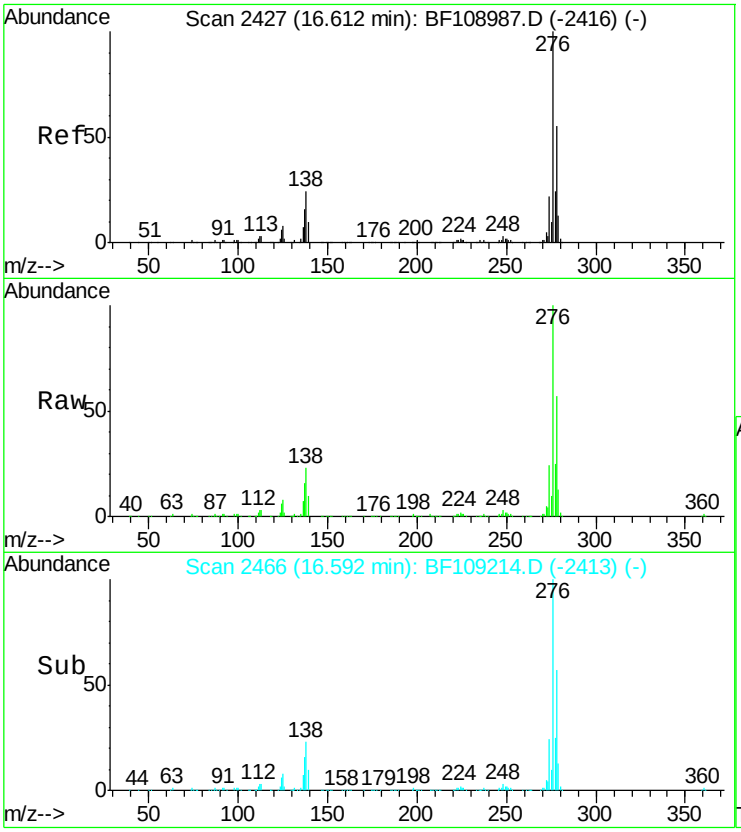


#84
Di-n-octyl phthalate
Concen: 75.88 ng
RT: 14.44 min Scan# 2101
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Tgt Ion:149 Resp: 1230632

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	10.8	8.4	12.6



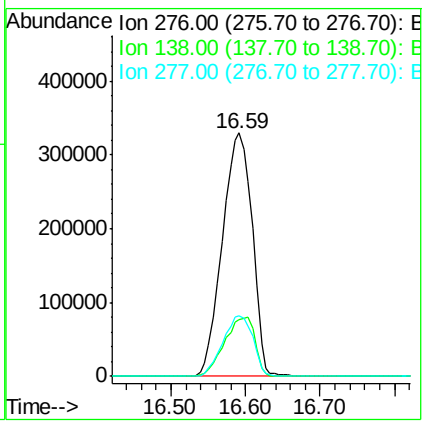


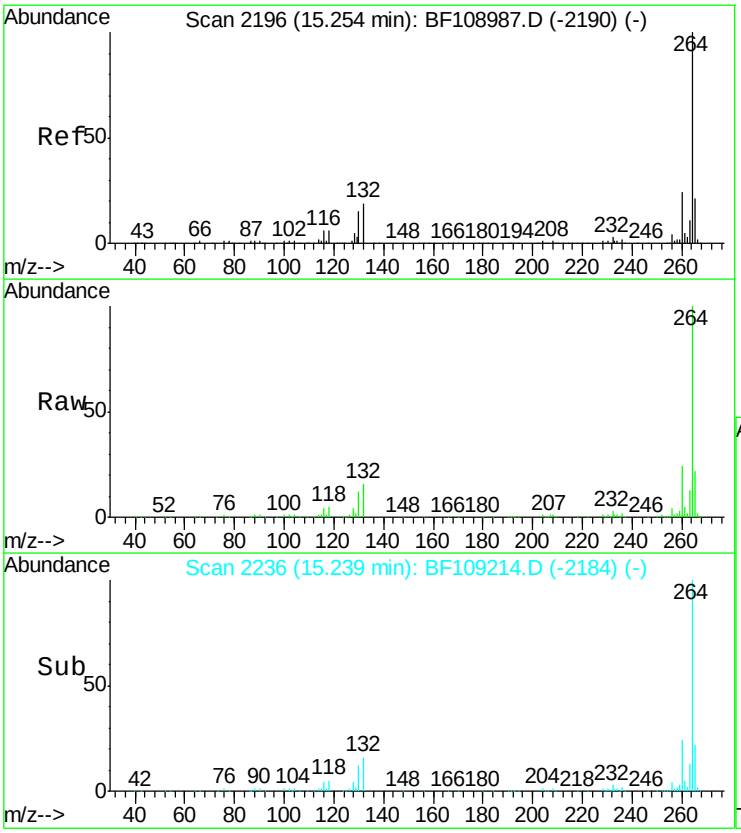
#85
Indeno(1,2,3-cd)pyrene
Concen: 79.63 ng
RT: 16.59 min Scan# 2466
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 918021

Ion	Ratio	Lower	Upper
276	100		
138	24.6	25.0	37.6#
277	25.0	20.1	30.1

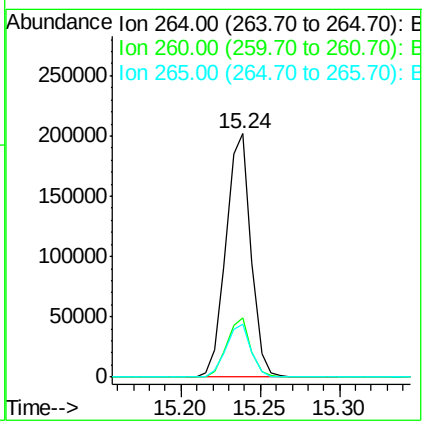


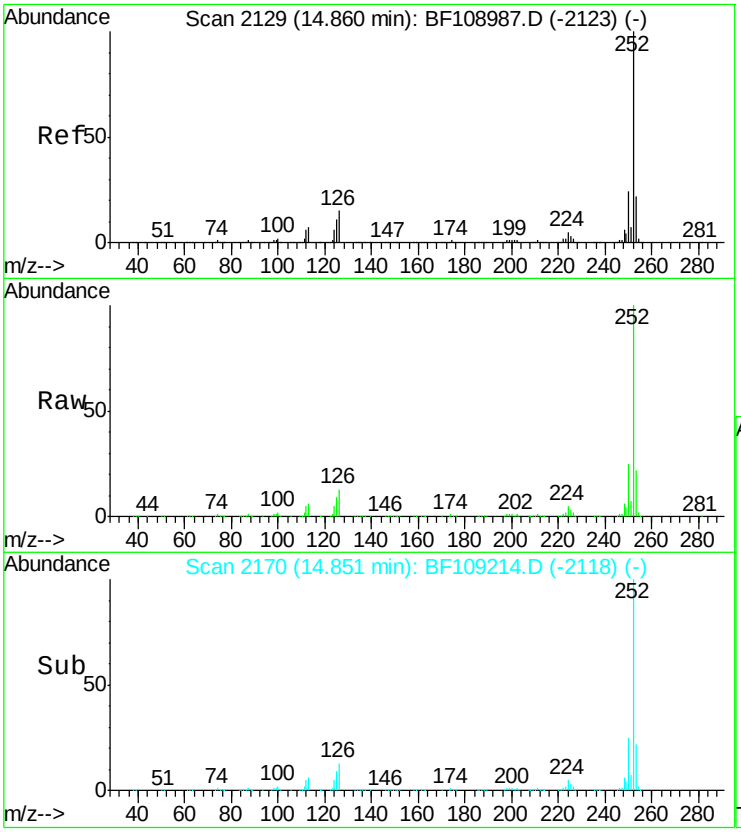


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.24 min Scan# 2236
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Tgt Ion:264 Resp: 220265

Ion	Ratio	Lower	Upper
264	100		
260	24.2	19.2	28.8
265	21.5	17.5	26.3



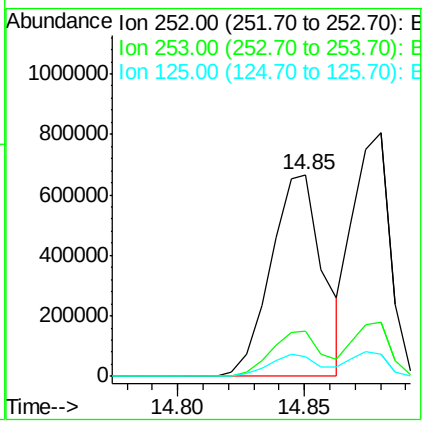


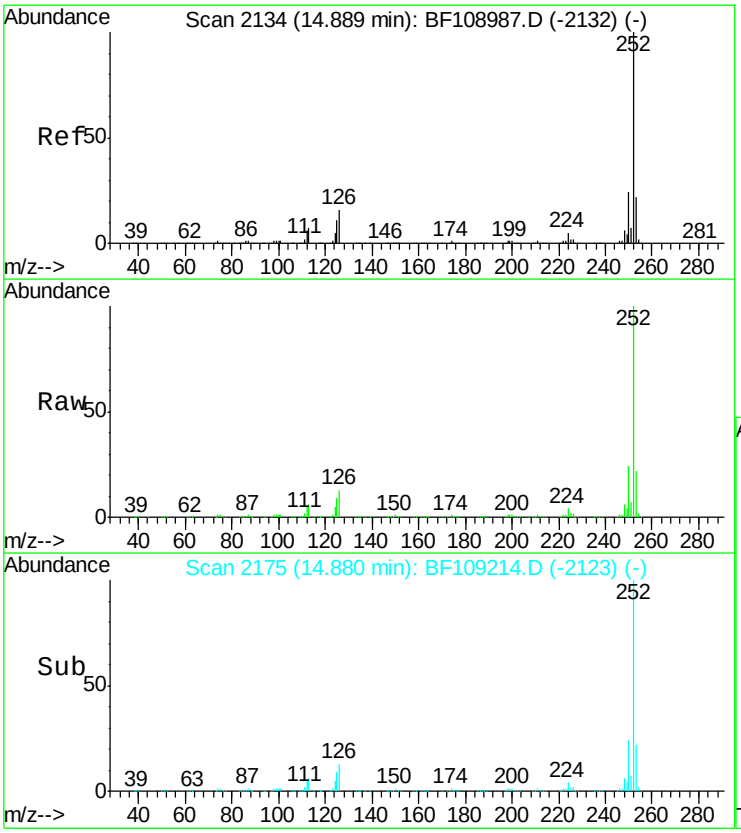
#87
Benzo(b)fluoranthene
Concen: 78.41 ng
RT: 14.85 min Scan# 2170
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 955416

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.0	25.6
125	9.5	9.0	13.6

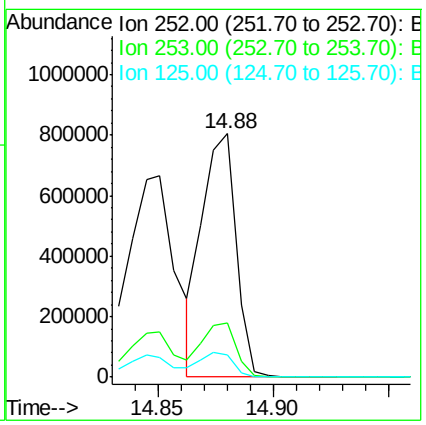


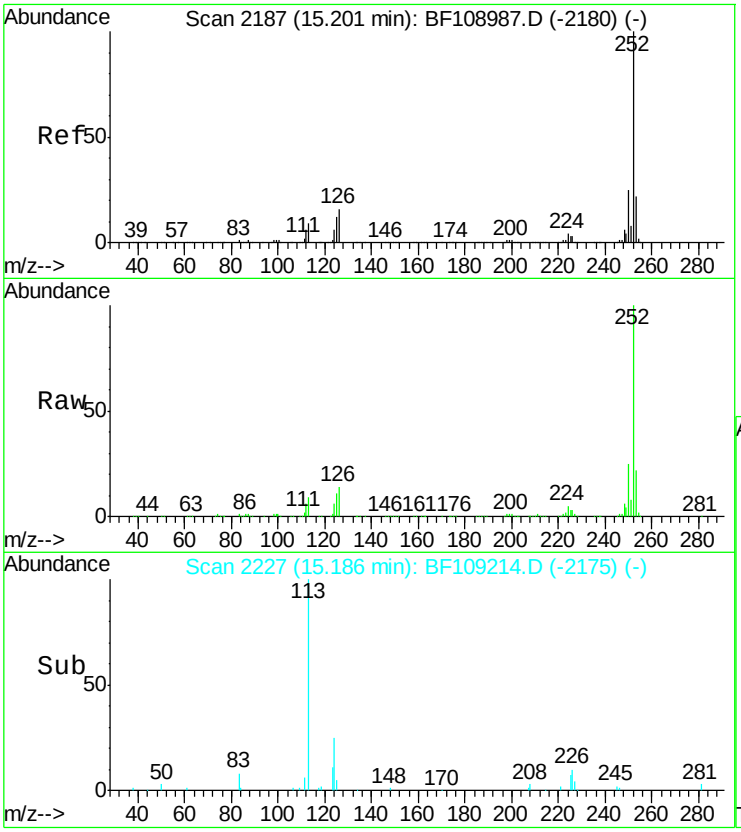


#88
Benzo(k)fluoranthene
Concen: 71.85 ng
RT: 14.88 min Scan# 2175
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Tgt Ion:252 Resp: 817779

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.9	26.9
125	9.1	10.2	15.2#



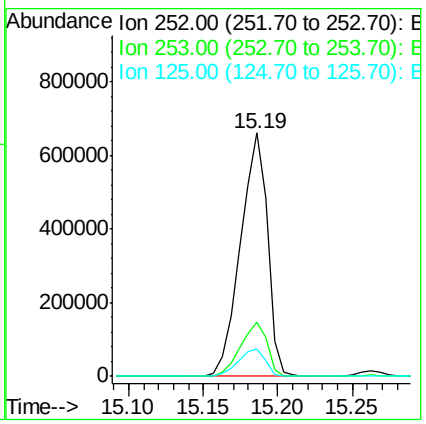


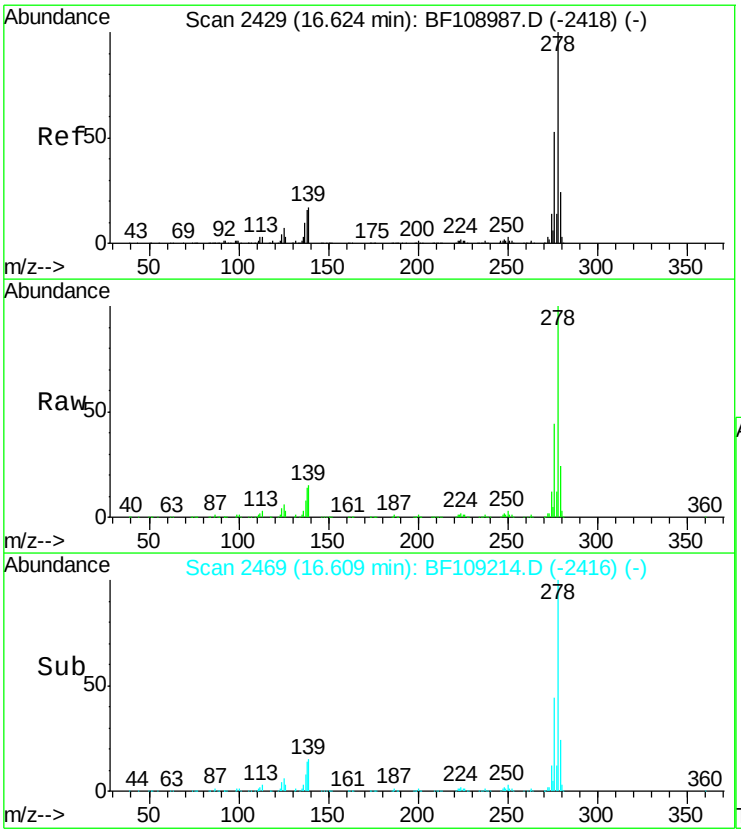
#89
Benzo(a)pyrene
Concen: 76.69 ng
RT: 15.19 min Scan# 2227
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 829940

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.1	25.7
125	11.2	9.8	14.6

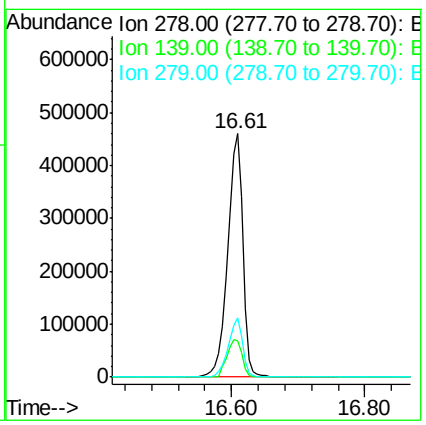


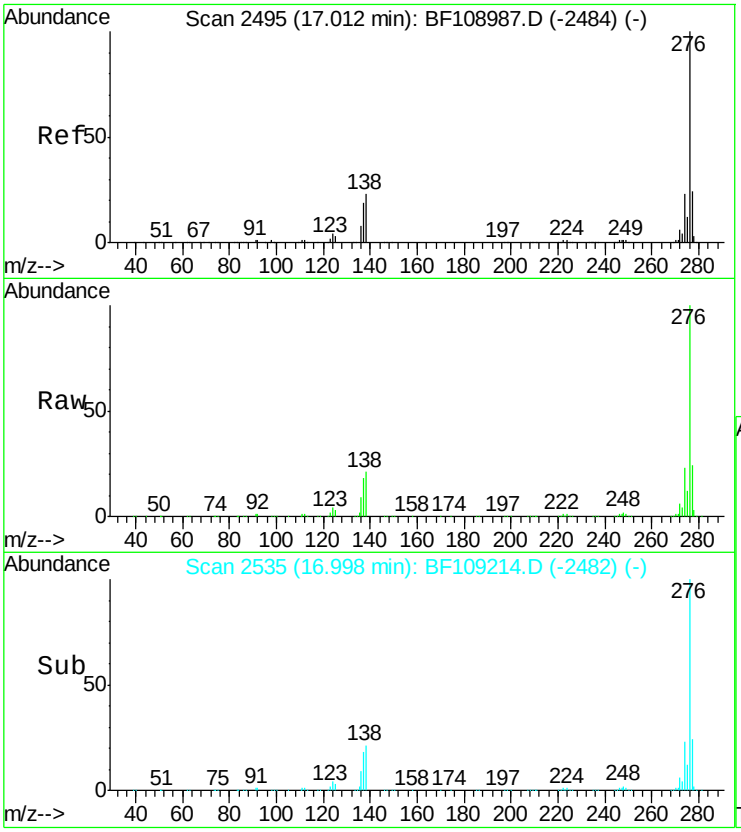


#90
Dibenzo(a,h)anthracene
Concen: 81.59 ng
RT: 16.61 min Scan# 2469
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Tgt Ion:278 Resp: 741818

Ion	Ratio	Lower	Upper
278	100		
139	15.1	15.9	23.9#
279	24.2	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 86.26 ng
RT: 17.00 min Scan# 2535
Delta R.T. 0.01 min
Lab File: BF109214.D
Acq: 22 Sep 2018 11:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 784032

Ion	Ratio	Lower	Upper
276	100		
277	23.7	17.9	26.9
138	20.8	21.8	32.8#