Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010419\
Data File : BF111854.D
Acq On : 4 Jan 2019 19:35
Operator : JU/SJ
Sample : K1040-01MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 04 23:31:40 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF121918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 19 17:39:39 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	162555	20.00	ng		0.00
21) Naphthalene-d8	8.18	136	604337	20.00	ng		0.00
39) Acenaphthene-d10	9.93	164	283603	20.00	ng		0.00
64) Phenanthrene-d10	11.42	188	478719	20.00	ng		0.00
76) Chrysene-d12	14.06	240	347960	20.00	ng		0.01
87) Perylene-d12	15.54	264	321276	20.00	ng		0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.54	112	1212913	127.18	ng		0.02
7) Phenol-d6	6.55	99	1561291	128.64	ng		0.02
23) Nitrobenzene-d5	7.46	82	1012607	97.53	ng		0.00
42) 2,4,6-Tribromophenol	10.73	330	415093	123.87	ng		0.00
45) 2-Fluorobiphenyl	9.25	172	1532179	78.75	ng		0.00
79) Terphenyl-d14	13.00	244	1224198	66.72	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.76	88	202056	45.032	ng		96
3) Pyridine	3.51	79	580568	49.665	ng		99
4) n-Nitrosodimethylamine	3.46	42	335582	58.659	ng		82
6) Aniline	6.56	93	380955	24.624	ng	#	1
8) 2-Chlorophenol	6.69	128	503177	47.631	ng		97
9) Benzaldehyde	6.44	77	207396	24.846	ng		94
10) Phenol	6.56	94	661177	48.282	ng		78
11) bis(2-Chloroethyl)ether	6.63	93	464983	45.313	ng		99
12) 1,3-Dichlorobenzene	6.84	146	545037	44.519	ng		98
13) 1,4-Dichlorobenzene	6.92	146	550441	44.332	ng		97
14) 1,2-Dichlorobenzene	7.07	146	519952	44.885	ng		99
15) Benzyl Alcohol	7.04	79	448458	46.525	ng		92
16) 2,2'-oxybis(1-Chloropropan	7.17	45	746680	39.508	ng		76
17) 2-Methylphenol	7.16	107	407244	48.143	ng	#	92
18) Hexachloroethane	7.41	117	189123	45.201	ng	#	87
19) n-Nitroso-di-n-propylamine	7.31	70	354410	43.970	ng		99
20) 3+4-Methylphenols	7.31	107	499158	46.700	ng	#	87
22) Acetophenone	7.30	105	678250	44.301	ng	#	93
24) Nitrobenzene	7.48	77	536869	49.337	ng		98
25) Isophorone	7.72	82	950454	51.566	ng		98
26) 2-Nitrophenol	7.79	139	281021	63.677	ng	#	90
27) 2,4-Dimethylphenol	7.84	122	439219	50.486	ng		95
28) bis(2-Chloroethoxy)methane	7.92	93	590113	48.112	ng		97
29) 2,4-Dichlorophenol	8.05	162	440388	47.063	ng		95
30) 1,2,4-Trichlorobenzene	8.12	180	460094	44.123	ng		97
31) Naphthalene	8.20	128	1399607	48.200	ng		97
32) Benzoic acid	7.90	122	17030	2.961	ng		91
33) 4-Chloroaniline	8.25	127	157350	12.537	ng		98
34) Hexachlorobutadiene	8.32	225	277042	43.593	ng		98
35) Caprolactam	8.62	113	75879	23.931	ng		96
36) 4-Chloro-3-methylphenol	8.75	107	437166	47.527	ng		97
37) 2-Methylnaphthalene	8.89	142	927313	49.085	ng		98
38) 1-Methylnaphthalene	8.99	142	873177	48.125	ng		99
40) 1,2,4,5-Tetrachlorobenzene	9.06	216	440124	47.228	ng	#	98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010419\
Data File : BF111854.D
Acq On : 4 Jan 2019 19:35
Operator : JU/SJ
Sample : K1040-01MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 04 23:31:40 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF121918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 19 17:39:39 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.05	237	252958	55.936 ng		99
43) 2,4,6-Trichlorophenol	9.17	196	303577	48.791 ng		99
44) 2,4,5-Trichlorophenol	9.22	196	317822	49.791 ng	#	90
46) 1,1'-Biphenyl	9.36	154	1107130	46.245 ng		95
47) 2-Chloronaphthalene	9.38	162	854365	45.043 ng		96
48) 2-Nitroaniline	9.47	65	273872	55.502 ng		98
49) Acenaphthylene	9.80	152	1331376	48.074 ng		95
50) Dimethylphthalate	9.66	163	1210881	58.386 ng		98
51) 2,6-Dinitrotoluene	9.72	165	226678	54.815 ng		89
52) Acenaphthene	9.97	154	778538	45.580 ng		97
53) 3-Nitroaniline	9.89	138	145139	32.909 ng		92
54) 2,4-Dinitrophenol	9.99	184	30593	28.254 ng		99
55) Dibenzofuran	10.14	168	1220847	47.310 ng		97
56) 4-Nitrophenol	10.06	139	282647	83.977 ng		93
57) 2,4-Dinitrotoluene	10.12	165	302942	60.952 ng	#	98
58) Fluorene	10.49	166	861623	46.336 ng		100
59) 2,3,4,6-Tetrachlorophenol	10.26	232	250601	46.652 ng		90
60) Diethylphthalate	10.35	149	960367	47.207 ng		99
61) 4-Chlorophenyl-phenylether	10.47	204	444004	43.218 ng		92
62) 4-Nitroaniline	10.50	138	196448	45.829 ng		87
63) Azobenzene	10.63	77	834053	40.838 ng		95
65) 4,6-Dinitro-2-methylphenol	10.53	198	75297	39.444 ng		83
66) n-Nitrosodiphenylamine	10.59	169	767063	47.734 ng		98
67) 4-Bromophenyl-phenylether	10.96	248	260458	43.866 ng		97
68) Hexachlorobenzene	11.04	284	278640	42.088 ng	#	92
69) Atrazine	11.12	200	250624	44.893 ng		96
70) Pentachlorophenol	11.23	266	268542	65.613 ng		95
71) Phenanthrene	11.45	178	1262126	49.713 ng		95
72) Anthracene	11.50	178	1242854	48.772 ng		96
73) Carbazole	11.65	167	1114840	45.061 ng		95
74) Di-n-butylphthalate	11.97	149	1362553	49.120 ng		97
75) Fluoranthene	12.63	202	1230065	47.845 ng		96
77) Benzidine	12.75	184	480250	36.678 ng		97
78) Pyrene	12.86	202	1221858	49.725 ng		96
80) Butylbenzylphthalate	13.47	149	514326	51.349 ng		90
81) Benzo(a)anthracene	14.05	228	1020464	51.388 ng		100
82) 3,3'-Dichlorobenzidine	14.01	252	287227	36.608 ng	#	97
83) Chrysene	14.09	228	947041	48.523 ng		97
84) Bis(2-ethylhexyl)phthalate	14.03	149	633854	50.240 ng		97
85) Di-n-octyl phthalate	14.65	149	1125078	57.556 ng		99
86) Indeno(1,2,3-cd)pyrene	17.04	276	742941	44.778 ng	#	88
88) Benzo(b)fluoranthene	15.12	252	995331	53.009 ng	#	95
89) Benzo(k)fluoranthene	15.14	252	900162	50.356 ng	#	96
90) Benzo(a)pyrene	15.49	252	887826	52.045 ng	#	94
91) Dibenzo(a,h)anthracene	17.06	278	618378	41.397 ng	#	91
92) Benzo(g,h,i)perylene	17.50	276	582256	39.918 ng	#	87

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

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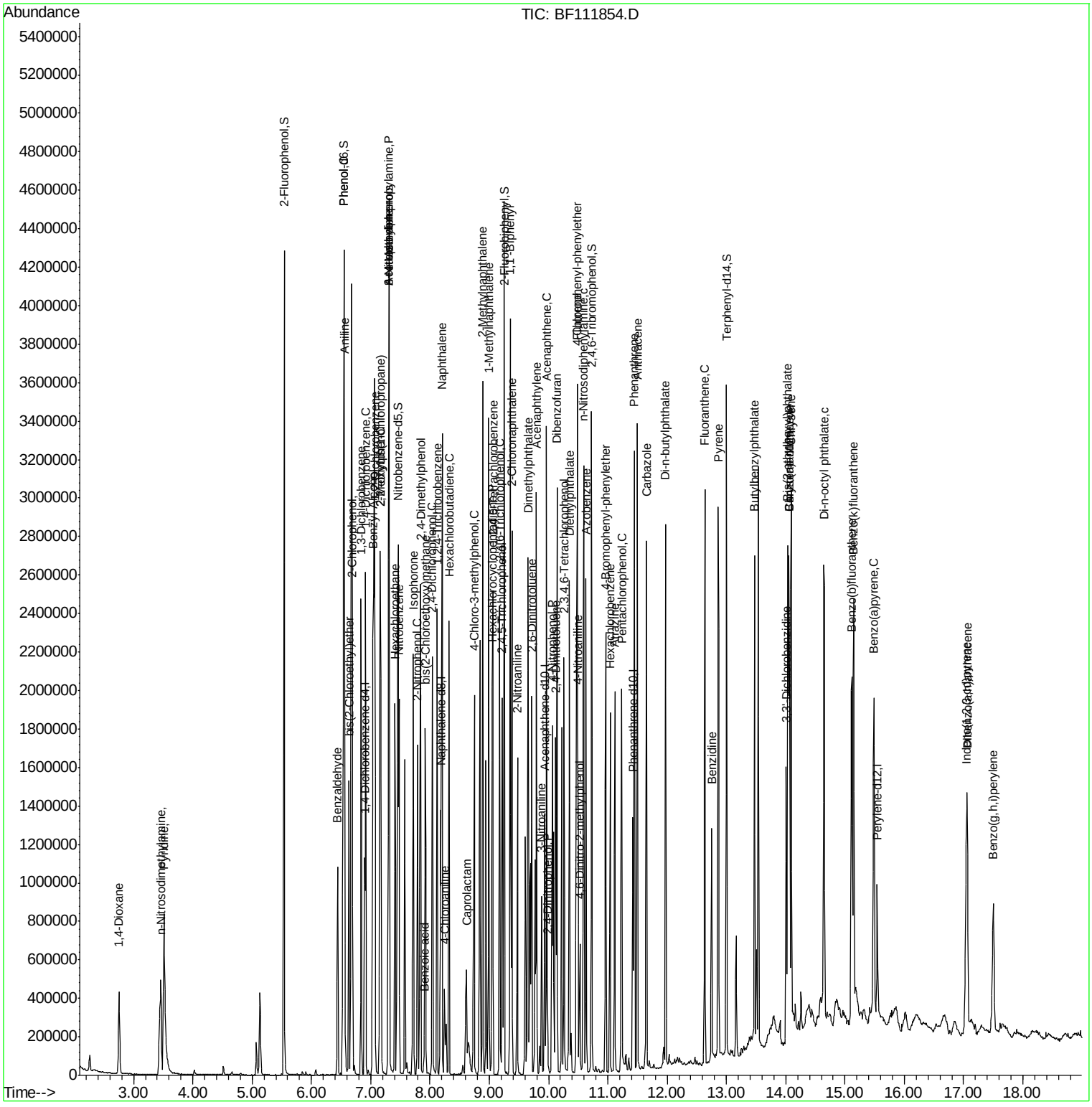
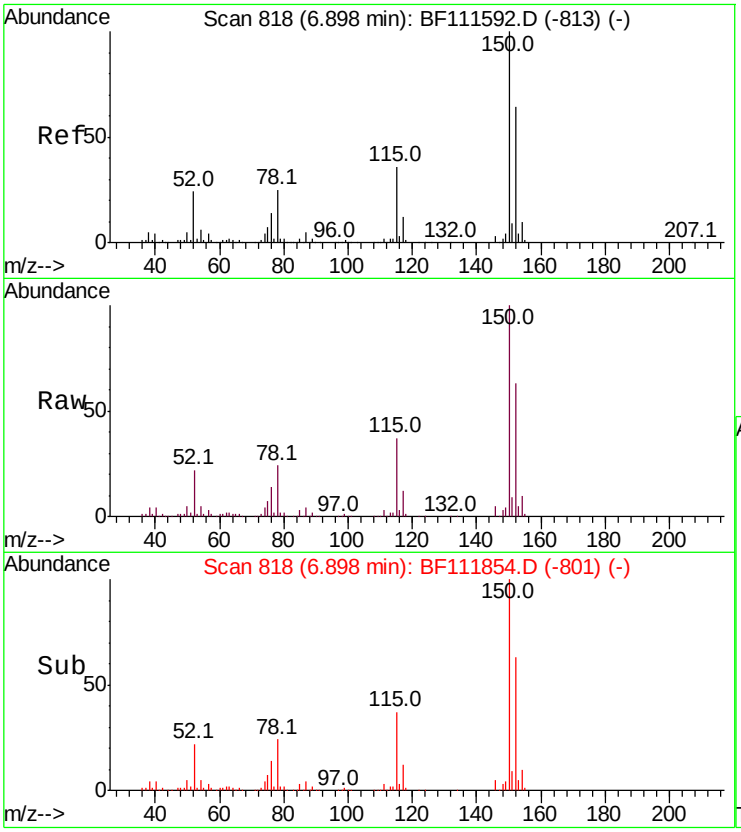
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010419\
Data File : BF111854.D
Acq On : 4 Jan 2019 19:35
Operator : JU/SJ
Sample : K1040-01MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jan 04 23:31:40 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF121918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 19 17:39:39 2018
Response via : Initial Calibration



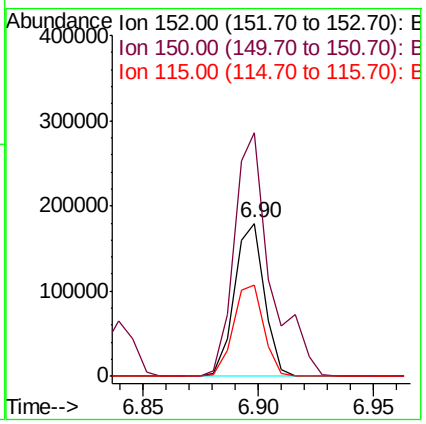


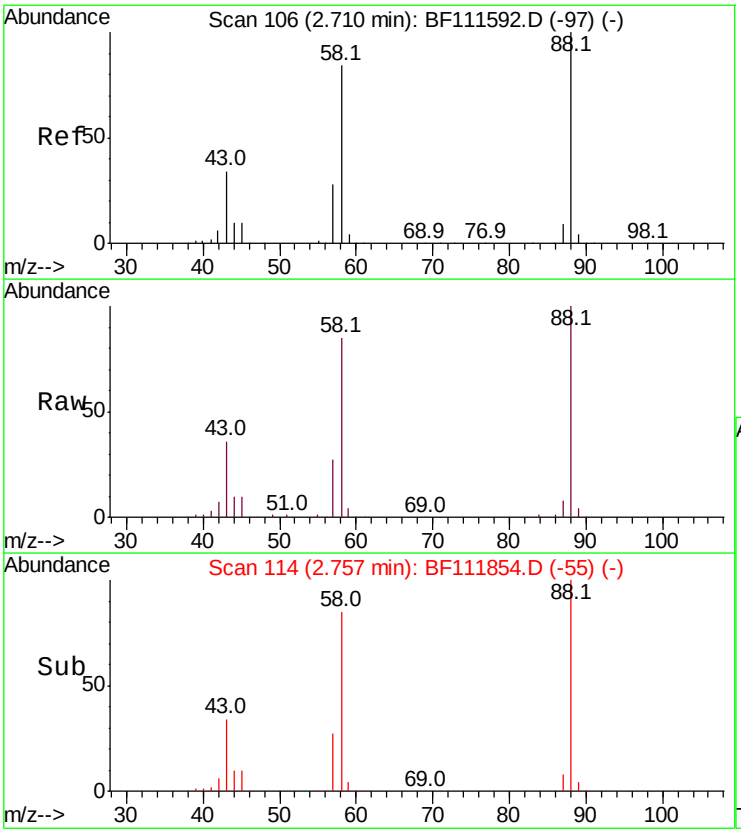
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.90 min Scan# 818
Delta R.T. -0.00 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 162555

Ion	Ratio	Lower	Upper
152	100		
150	159.1	126.6	189.8
115	59.3	50.7	76.1

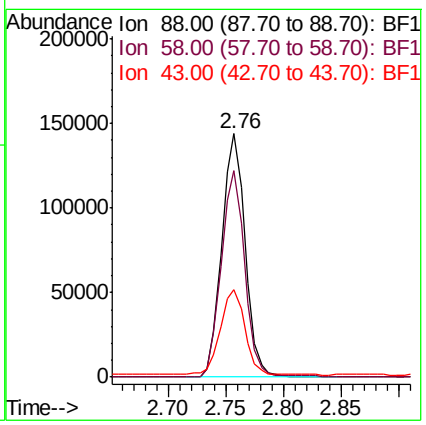


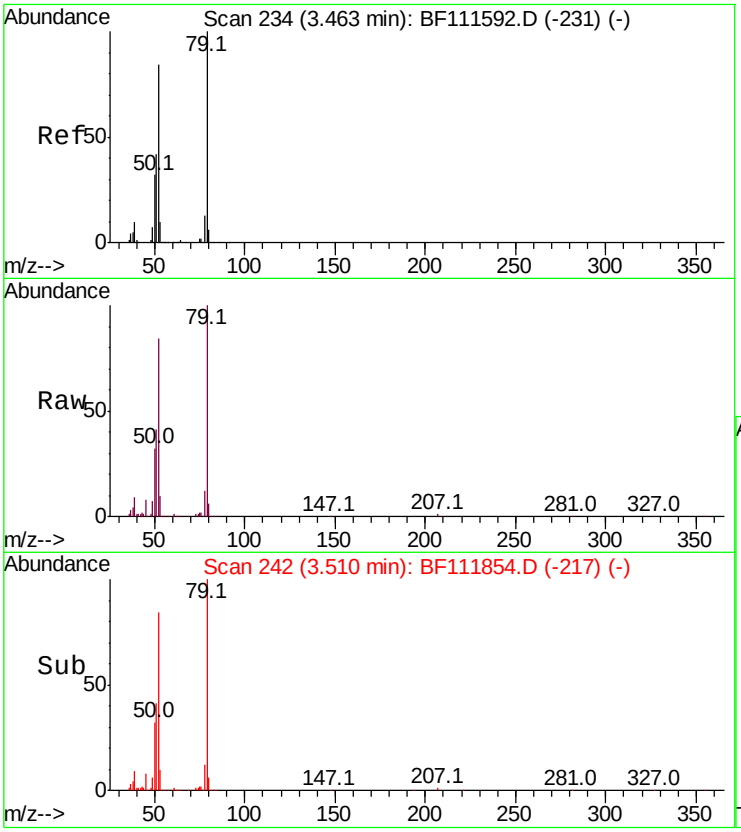


#2
1,4-Dioxane
Concen: 45.032 ng
RT: 2.76 min Scan# 114
Delta R.T. 0.05 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Tgt Ion: 88 Resp: 202056

Ion	Ratio	Lower	Upper
88	100		
58	84.4	68.9	103.3
43	36.6	25.8	38.6

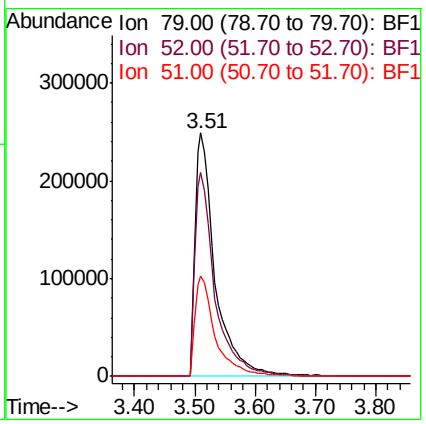




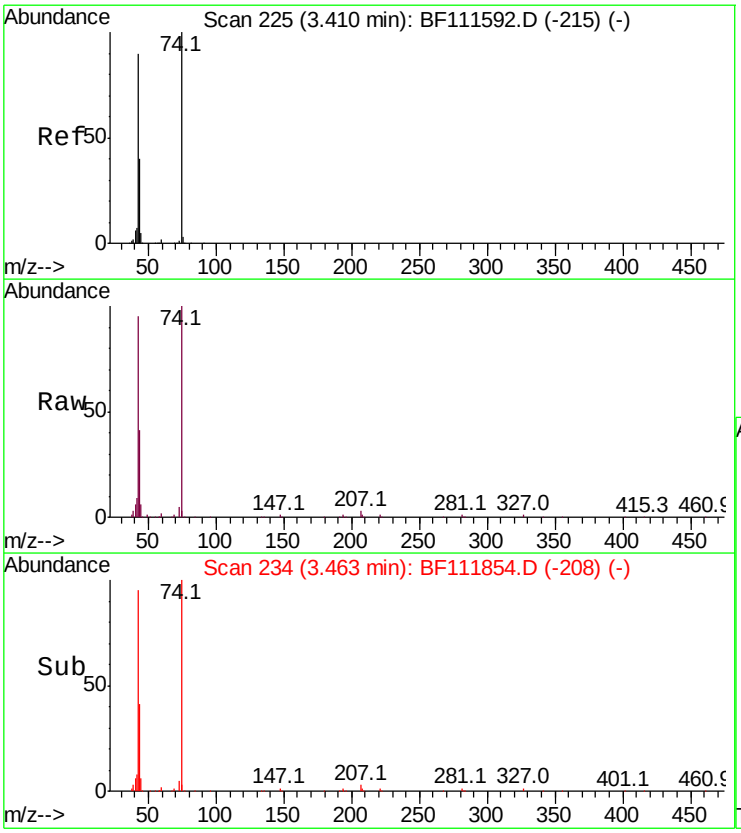
#3
Pyridine
Concen: 49.665 ng
RT: 3.51 min Scan# 242
Delta R.T. 0.05 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Tgt Ion: 79 Resp: 580568

Ion	Ratio	Lower	Upper
79	100		
52	83.8	68.3	102.5
51	41.4	32.6	49.0



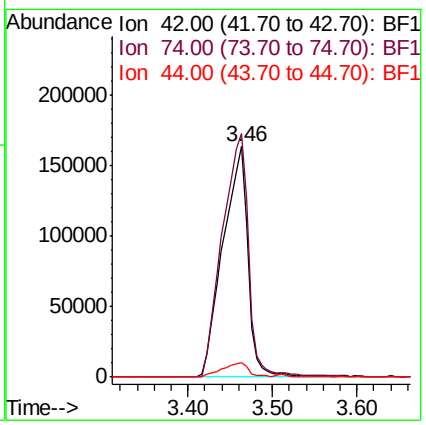
Instrument :
BNA_G
ClientSampleId :

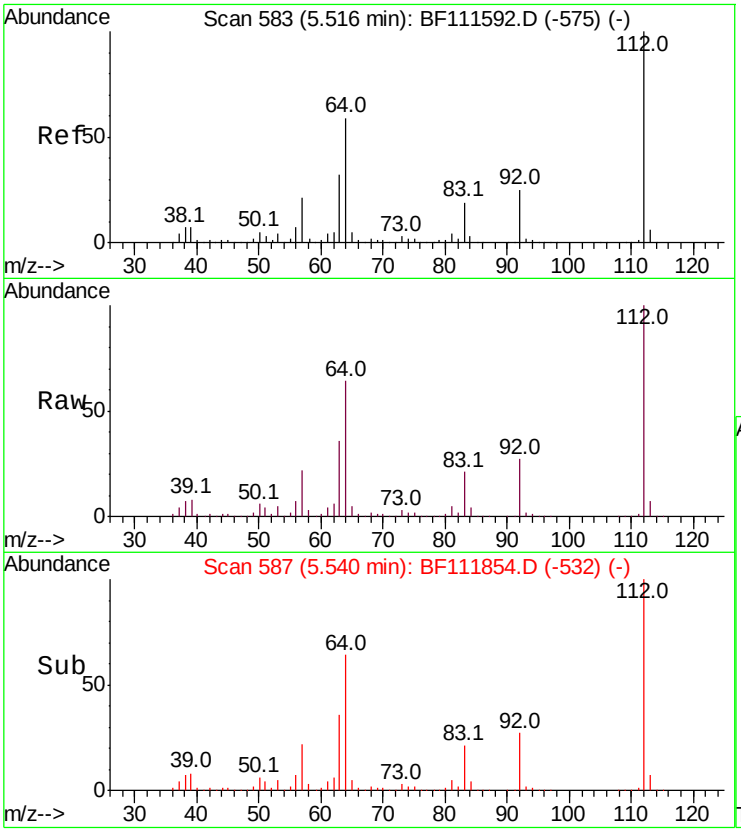


#4
n-Nitrosodimethylamine
Concen: 58.659 ng
RT: 3.46 min Scan# 234
Delta R.T. 0.05 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Tgt Ion: 42 Resp: 335582

Ion	Ratio	Lower	Upper
42	100		
74	105.5	101.5	152.3
44	6.3	6.0	9.0



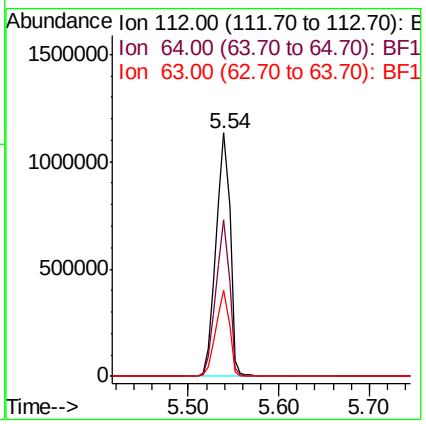


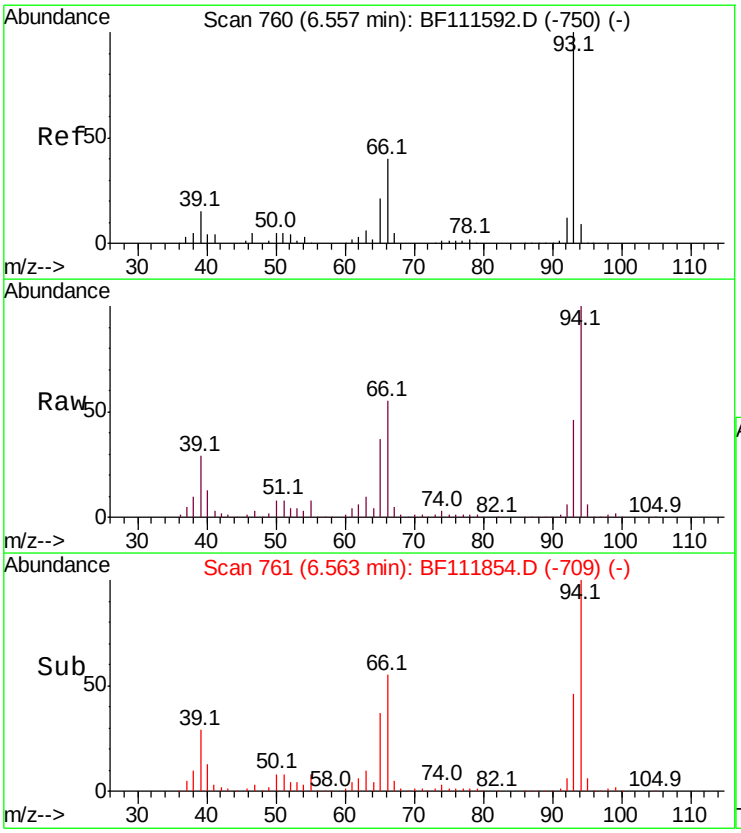
#5
2-Fluorophenol
Concen: 127.185 ng
RT: 5.54 min Scan# 587
Delta R.T. 0.02 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 1212913

Ion	Ratio	Lower	Upper
112	100		
64	64.1	51.8	77.6
63	35.5	26.8	40.2

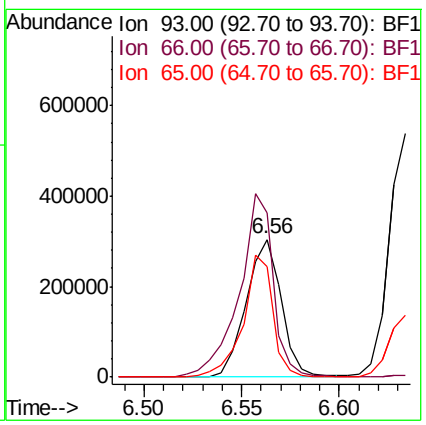


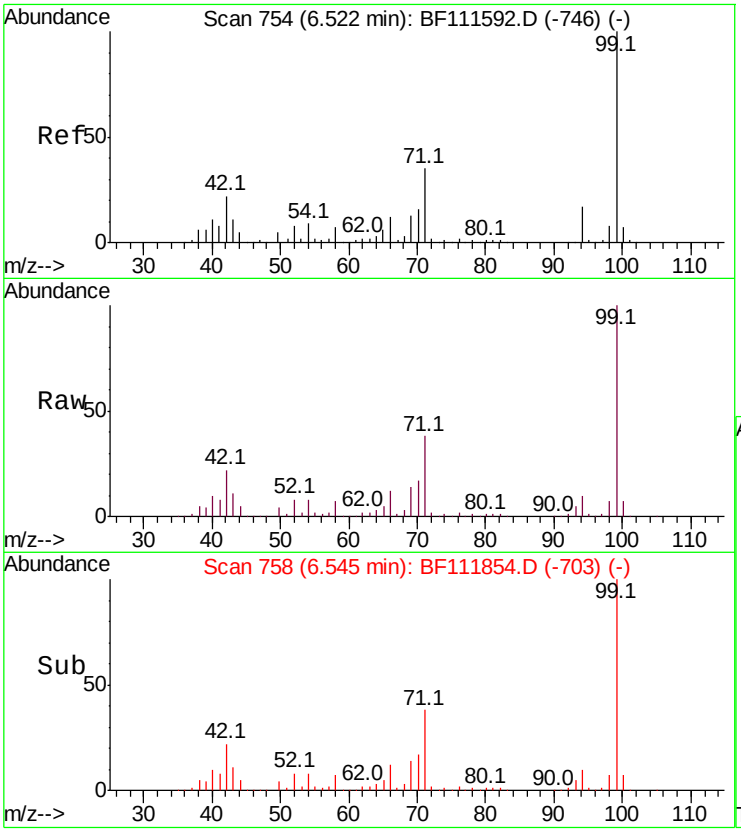


#6
Aniline
Concen: 24.624 ng
RT: 6.56 min Scan# 761
Delta R.T. 0.01 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Tgt Ion: 93 Resp: 380955

Ion	Ratio	Lower	Upper
93	100		
66	119.8	33.2	49.8#
65	80.7	17.0	25.4#



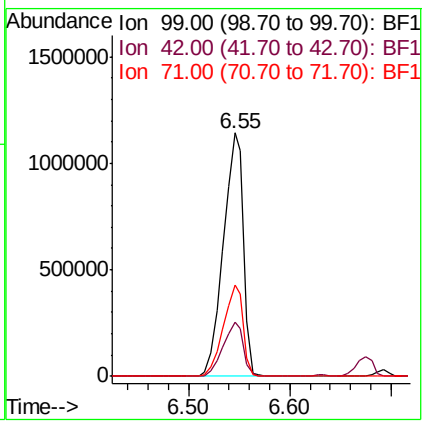


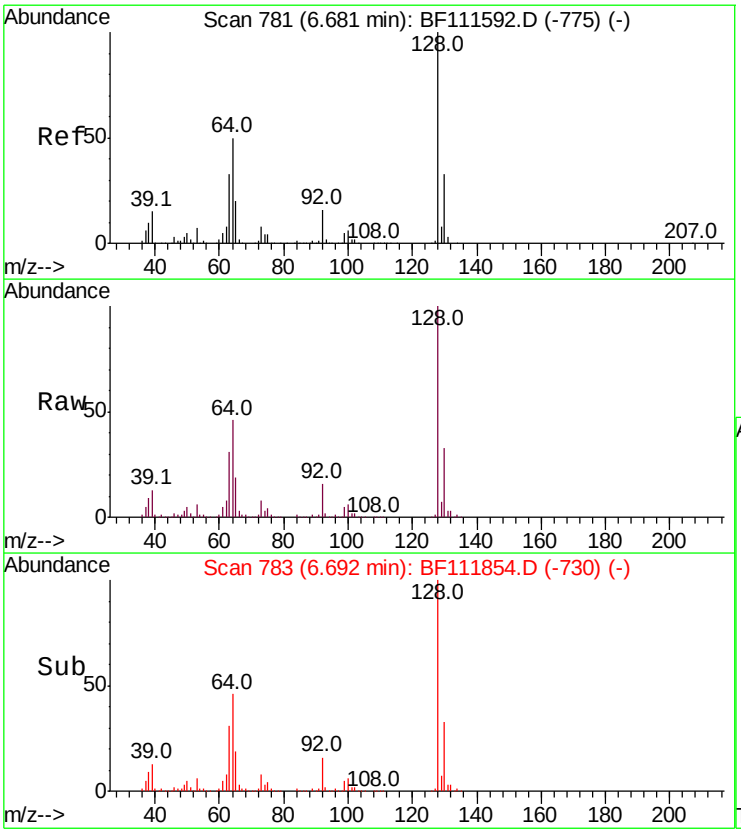
#7
Phenol-d6
Concen: 128.641 ng
RT: 6.55 min Scan# 758
Delta R.T. 0.02 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 1561291

Ion	Ratio	Lower	Upper
99	100		
42	22.5	17.4	26.0
71	37.6	26.1	39.1

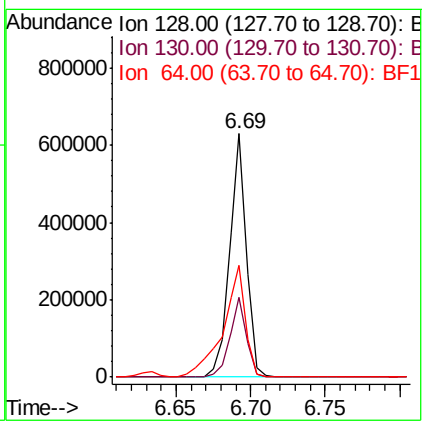


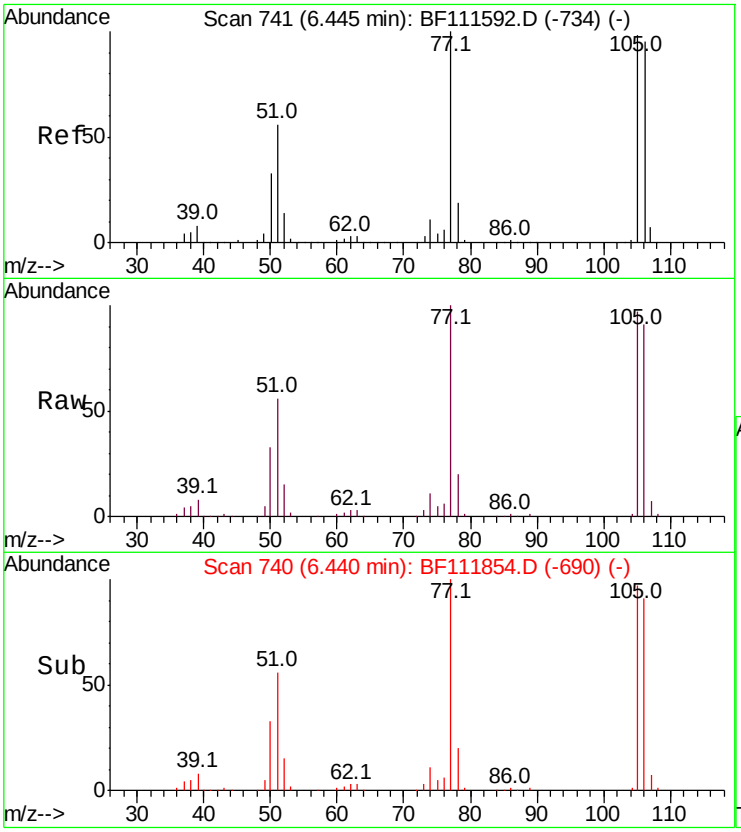


#8
2-Chlorophenol
Concen: 47.631 ng
RT: 6.69 min Scan# 783
Delta R.T. 0.01 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Tgt Ion:128 Resp: 503177

Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.7	52.7
64	46.2	30.0	70.0



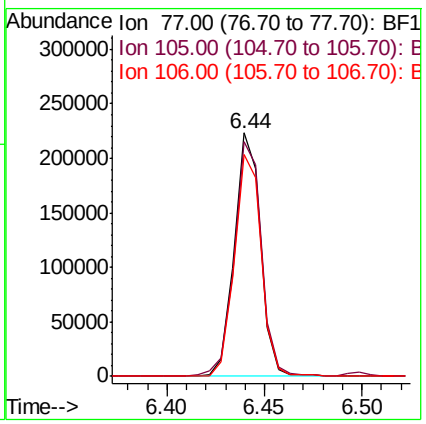


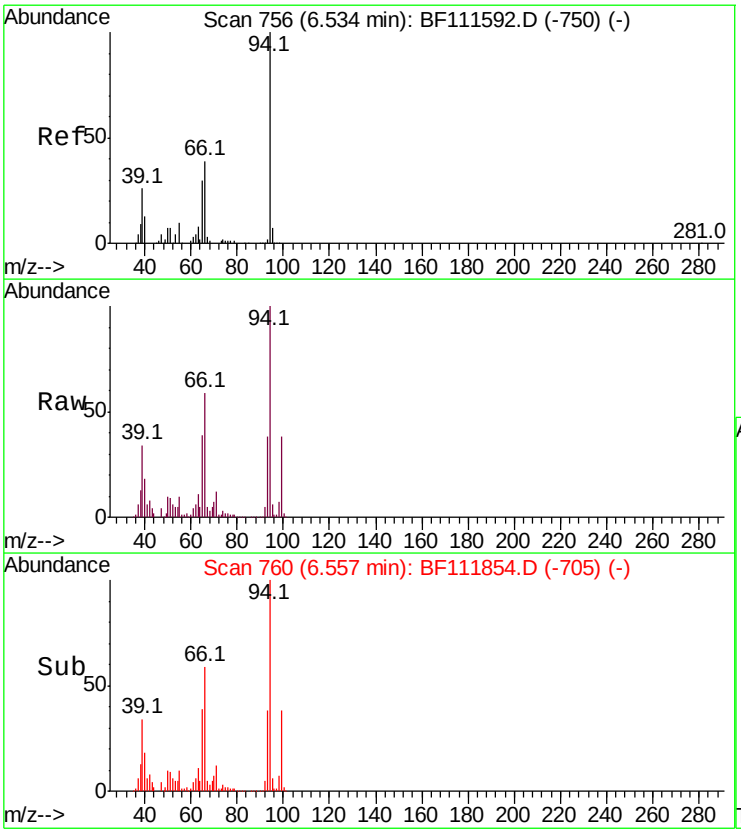
#9
Benzaldehyde
Concen: 24.846 ng
RT: 6.44 min Scan# 740
Delta R.T. -0.01 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 207396

Ion	Ratio	Lower	Upper
77	100		
105	96.6	81.4	121.4
106	91.2	77.9	117.9

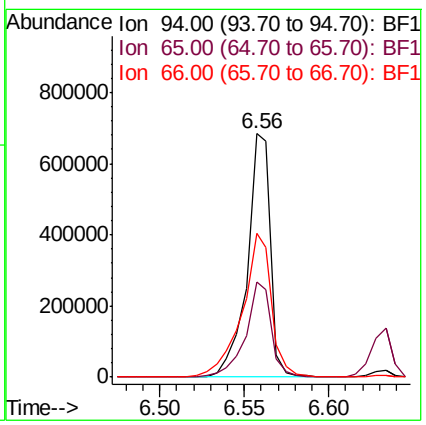


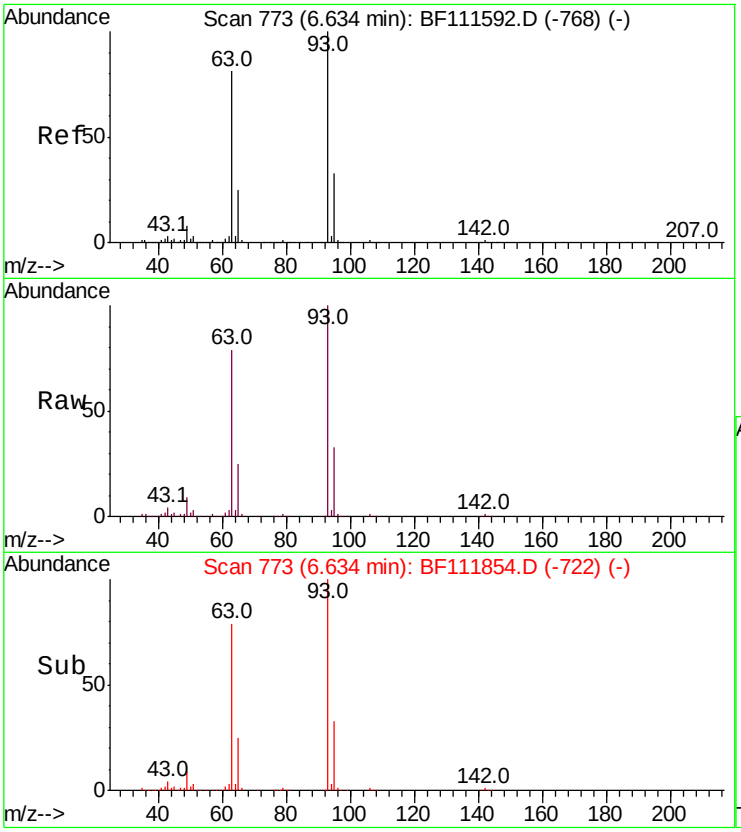


#10
Phenol
Concen: 48.282 ng
RT: 6.56 min Scan# 760
Delta R.T. 0.02 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Tgt Ion: 94 Resp: 661177

Ion	Ratio	Lower	Upper
94	100		
65	39.3	11.7	51.7
66	59.2	21.0	61.0



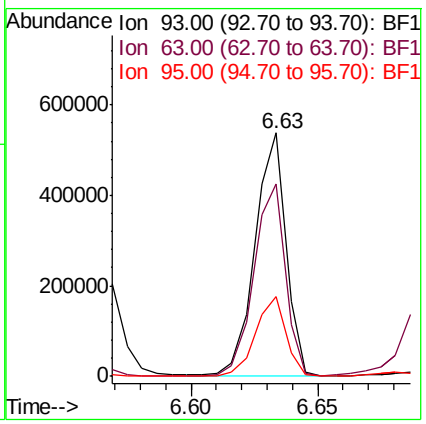


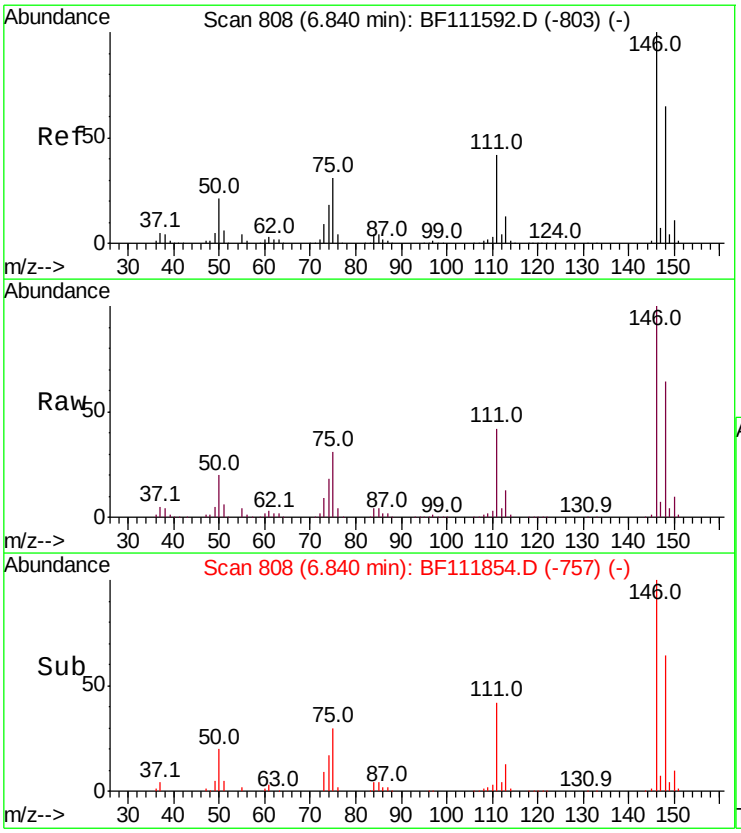
#11
bis(2-Chloroethyl)ether
Concen: 45.313 ng
RT: 6.63 min Scan# 773
Delta R.T. -0.00 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 464983

Ion	Ratio	Lower	Upper
93	100		
63	78.8	60.0	100.0
95	32.8	13.4	53.4

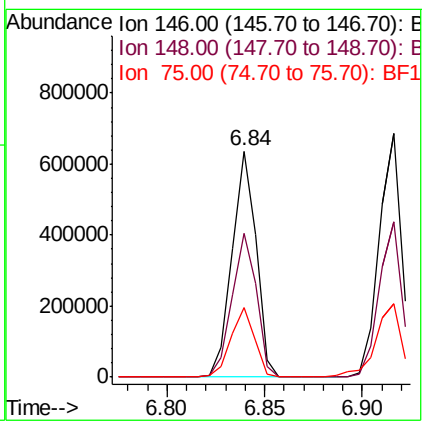


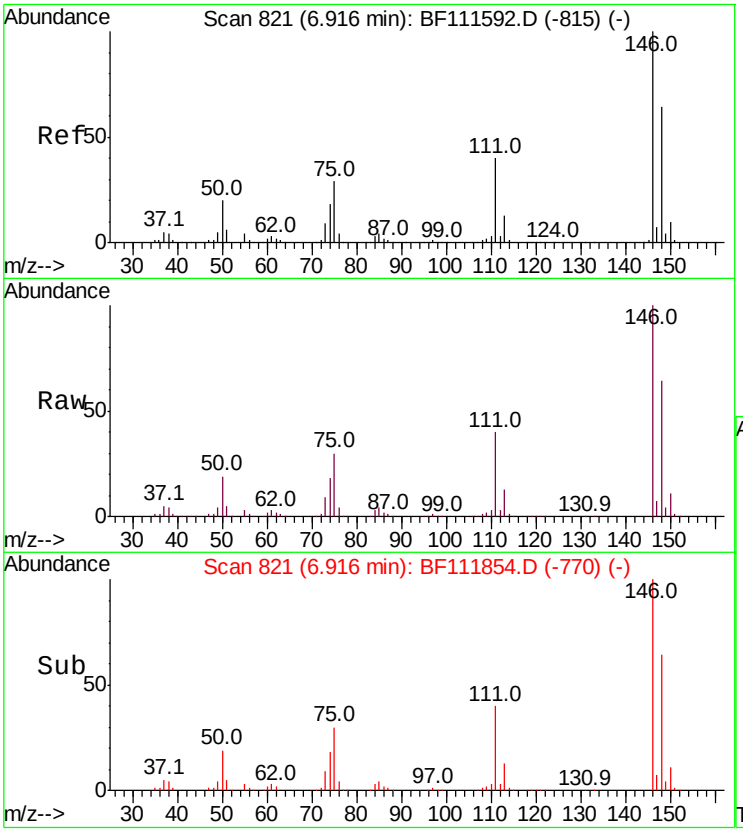


#12
1,3-Dichlorobenzene
Concen: 44.519 ng
RT: 6.84 min Scan# 808
Delta R.T. -0.00 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Tgt Ion:146 Resp: 545037

Ion	Ratio	Lower	Upper
146	100		
148	63.6	52.1	78.1
75	30.8	23.9	35.9



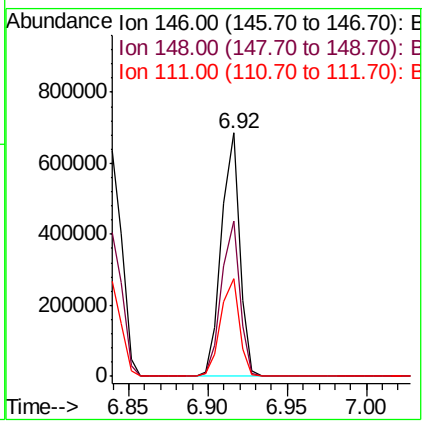


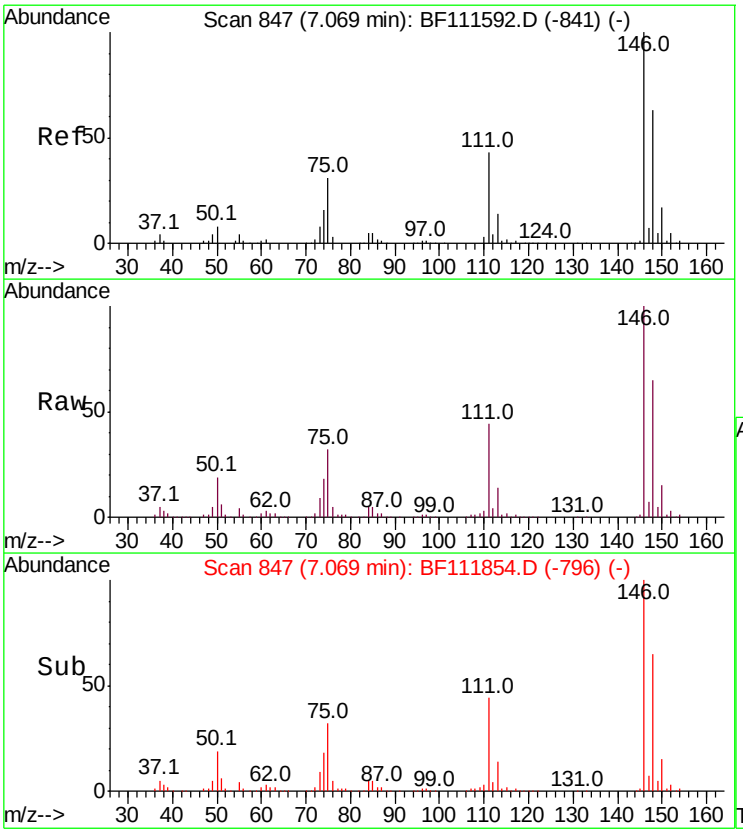
#13
1,4-Dichlorobenzene
Concen: 44.332 ng
RT: 6.92 min Scan# 821
Delta R.T. -0.00 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 550441

Ion	Ratio	Lower	Upper
146	100		
148	63.7	52.8	79.2
111	39.9	33.4	50.0

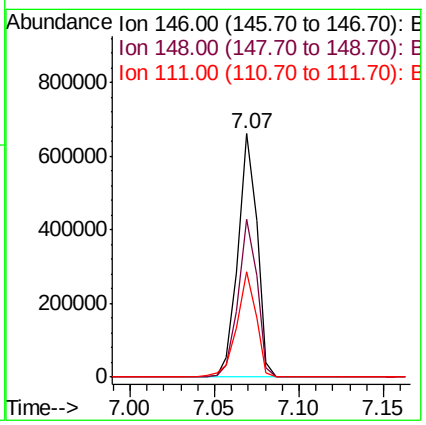


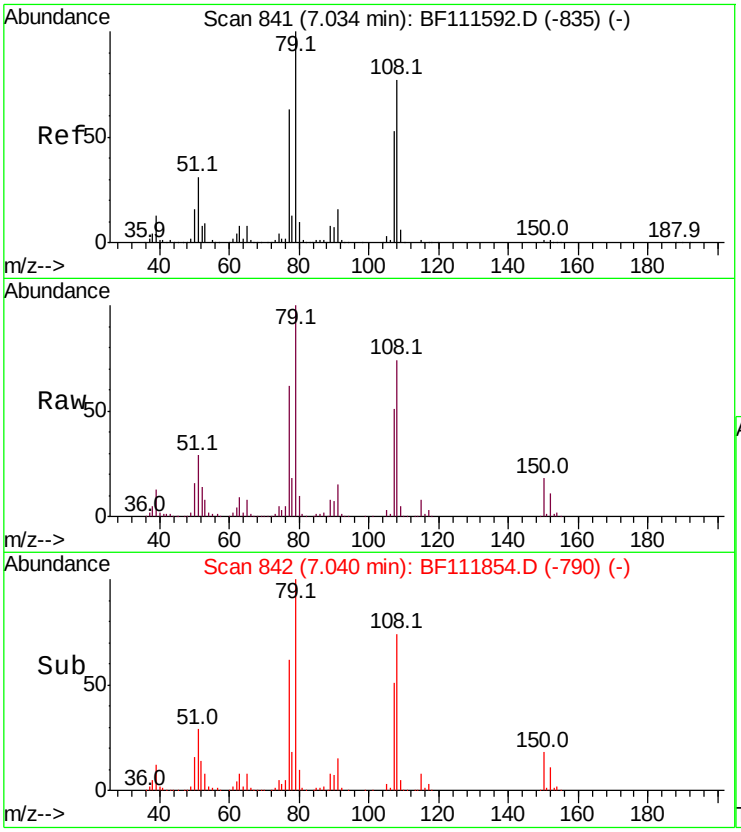


#14
1,2-Dichlorobenzene
Concen: 44.885 ng
RT: 7.07 min Scan# 847
Delta R.T. -0.00 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Tgt Ion:146 Resp: 519952

Ion	Ratio	Lower	Upper
146	100		
148	64.7	51.9	77.9
111	43.5	36.2	54.4



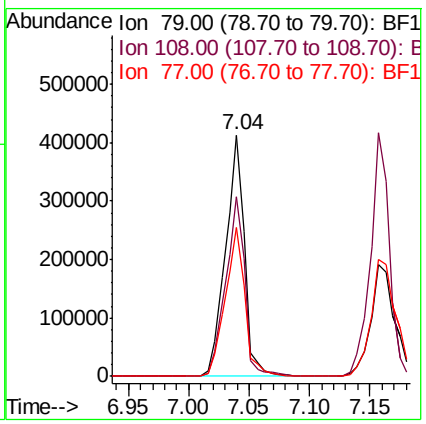


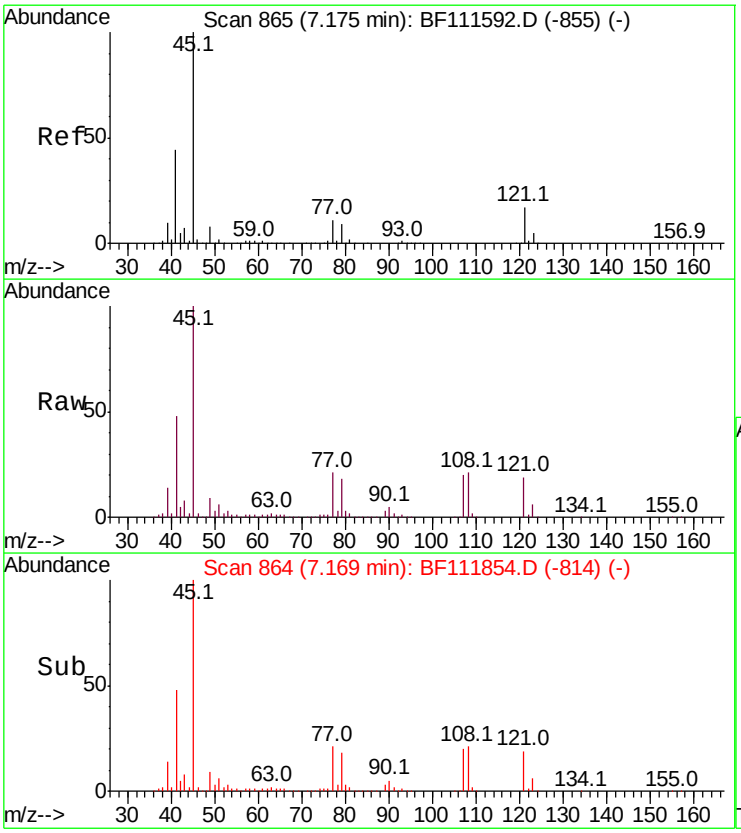
#15
Benzyl Alcohol
Concen: 46.525 ng
RT: 7.04 min Scan# 842
Delta R.T. 0.01 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 448458

Ion	Ratio	Lower	Upper
79	100		
108	74.5	69.4	104.2
77	61.9	49.7	74.5

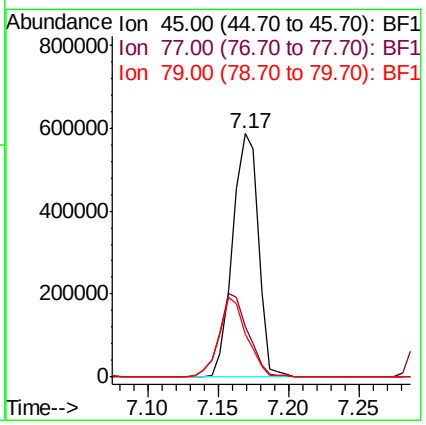


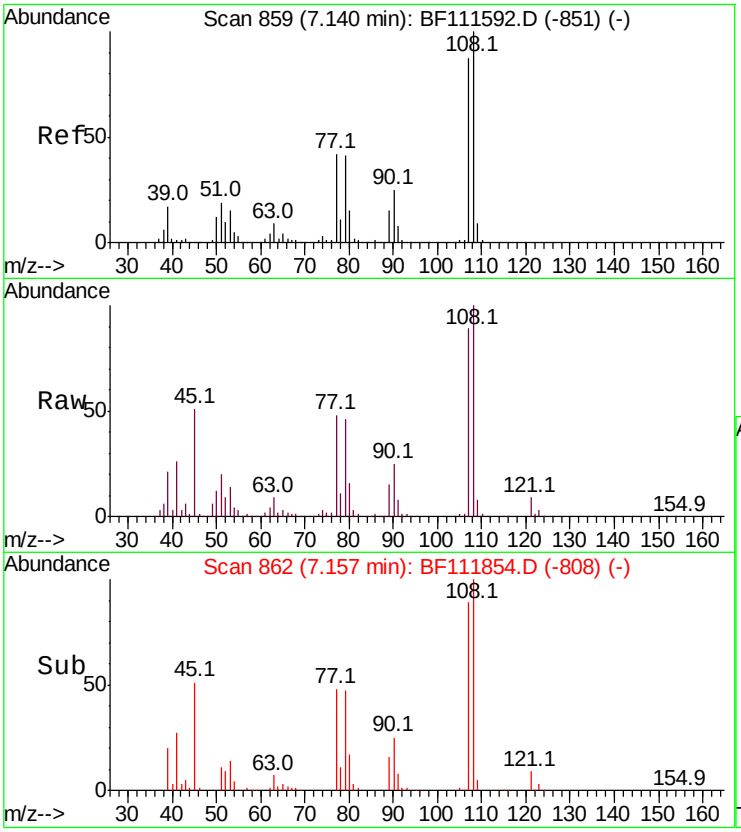


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.508 ng
RT: 7.17 min Scan# 864
Delta R.T. -0.01 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Tgt Ion: 45 Resp: 746680

Ion	Ratio	Lower	Upper
45	100		
77	20.8	0.0	31.5
79	17.5	0.0	28.9



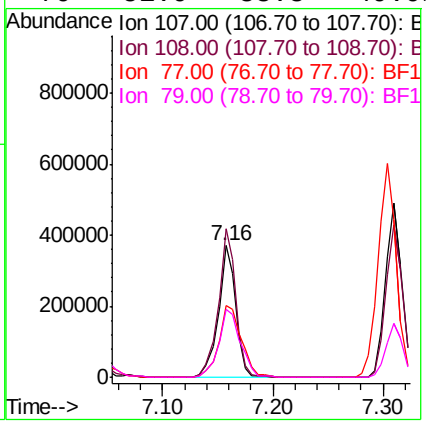


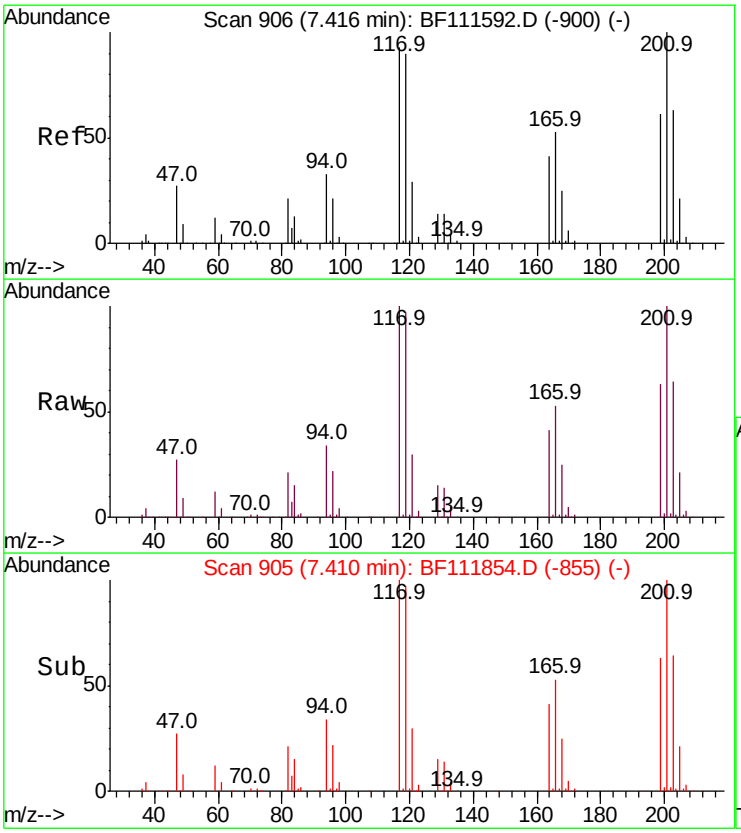
#17
2-Methylphenol
Concen: 48.143 ng
RT: 7.16 min Scan# 862
Delta R.T. 0.02 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 407244

Ion	Ratio	Lower	Upper
107	100		
108	112.8	91.0	136.4
77	54.3	33.5	50.3#
79	51.9	33.3	49.9#

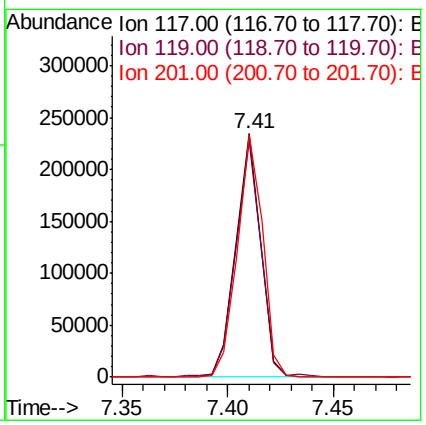


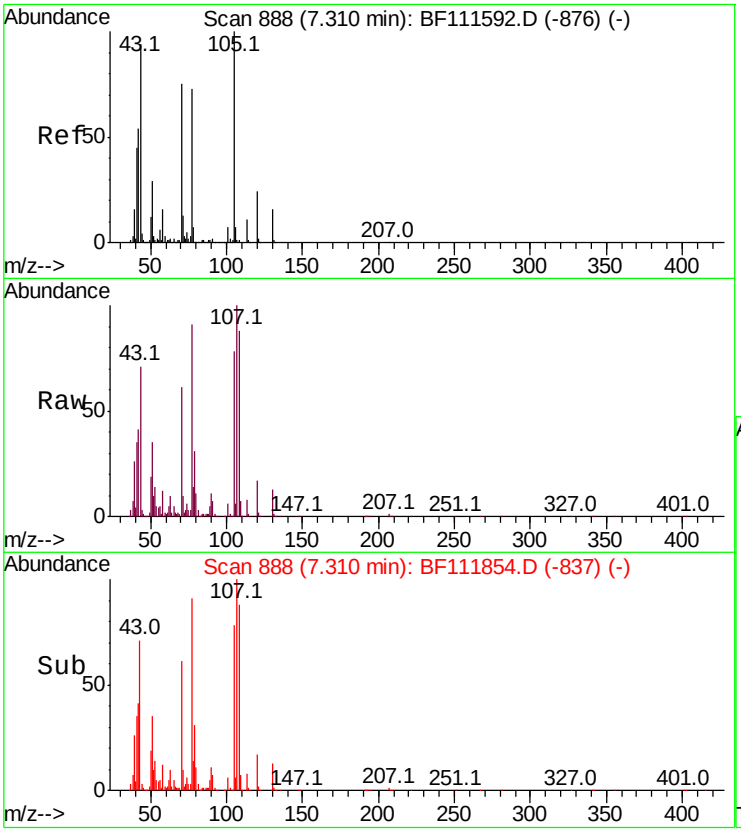


#18
Hexachloroethane
Concen: 45.201 ng
RT: 7.41 min Scan# 905
Delta R.T. -0.01 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Tgt Ion:117 Resp: 189123

Ion	Ratio	Lower	Upper
117	100		
119	96.9	75.4	113.0
201	99.6	62.4	93.6#



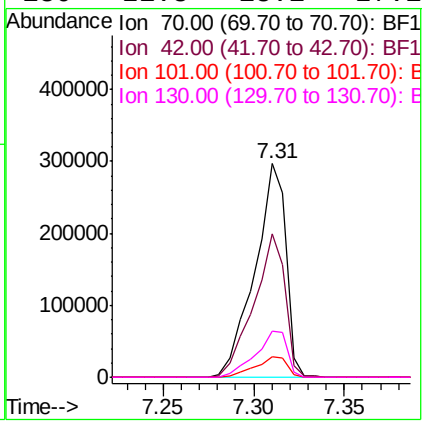


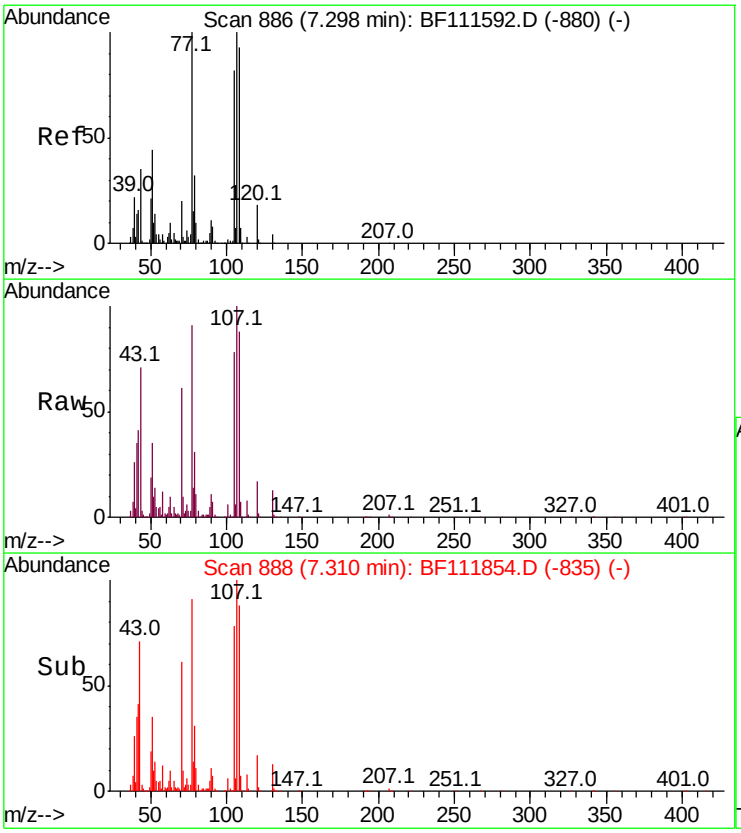
#19
n-Nitroso-di-n-propylamine
Concen: 43.970 ng
RT: 7.31 min Scan# 888
Delta R.T. -0.00 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 354410

Ion	Ratio	Lower	Upper
70	100		
42	67.0	53.2	79.8
101	9.7	8.2	12.4
130	21.8	18.1	27.1

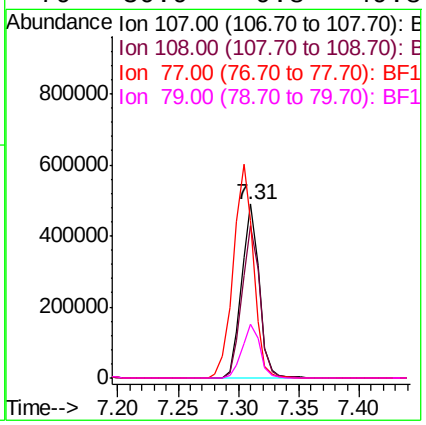


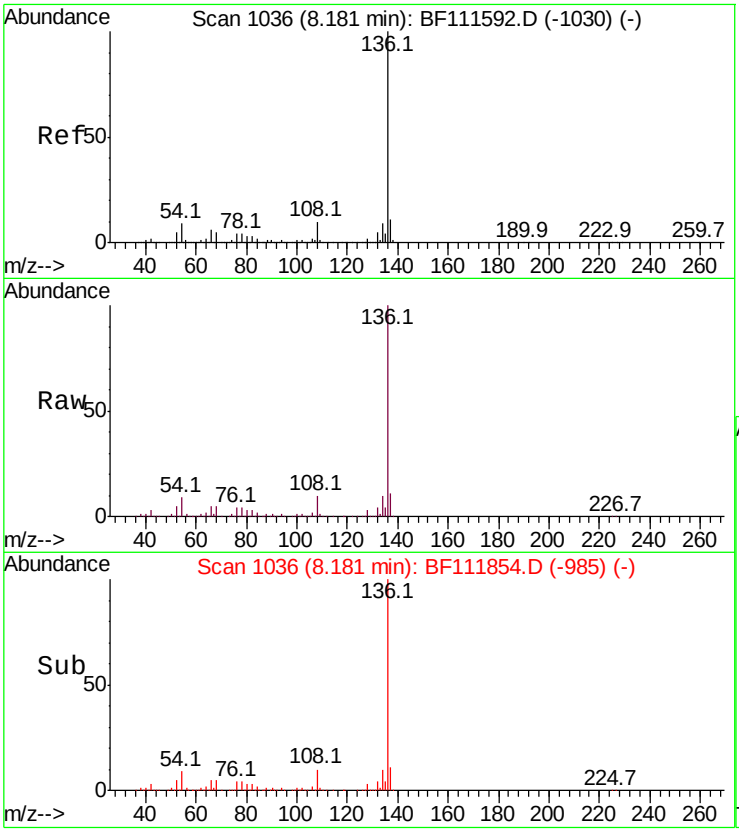


#20
3+4-Methylphenols
Concen: 46.700 ng
RT: 7.31 min Scan# 888
Delta R.T. 0.01 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Tgt Ion:107 Resp: 499158

Ion	Ratio	Lower	Upper
107	100		
108	87.8	72.1	112.1
77	90.6	94.1	134.1#
79	30.9	9.8	49.8



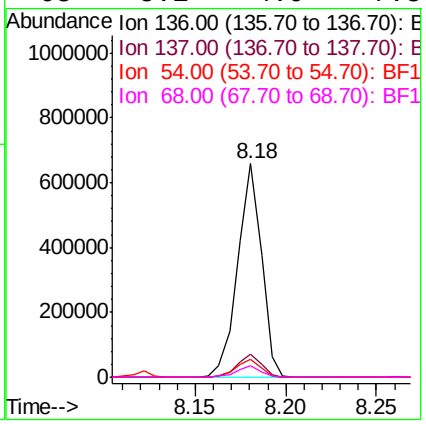


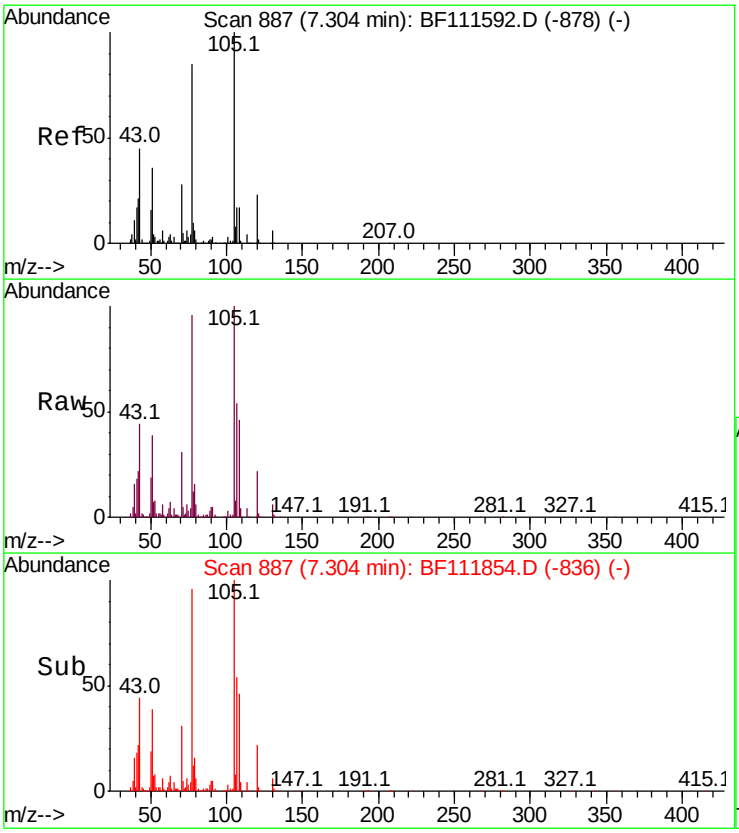
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.18 min Scan# 1036
Delta R.T. -0.00 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 604337

Ion	Ratio	Lower	Upper
136	100		
137	10.7	9.1	13.7
54	8.6	7.7	11.5
68	5.1	4.9	7.3

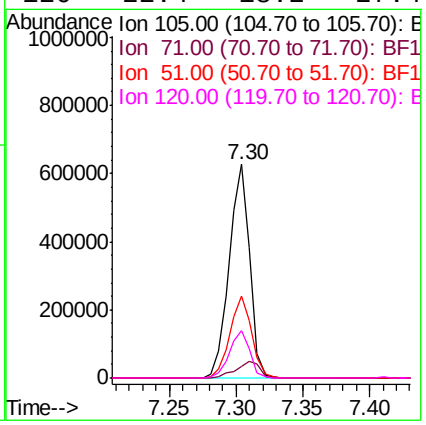


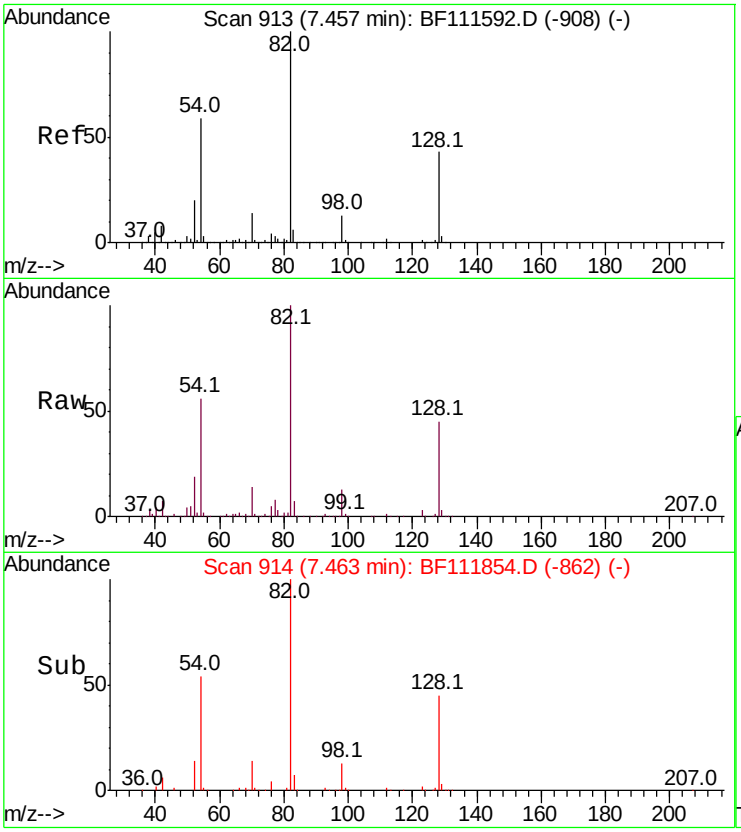


#22
Acetophenone
Concen: 44.301 ng
RT: 7.30 min Scan# 887
Delta R.T. -0.00 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Tgt Ion:105 Resp: 678250

Ion	Ratio	Lower	Upper
105	100		
71	5.2	3.1	4.7#
51	38.6	36.6	54.8
120	22.4	18.2	27.4



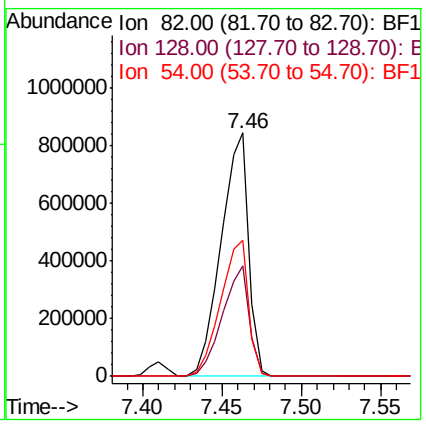


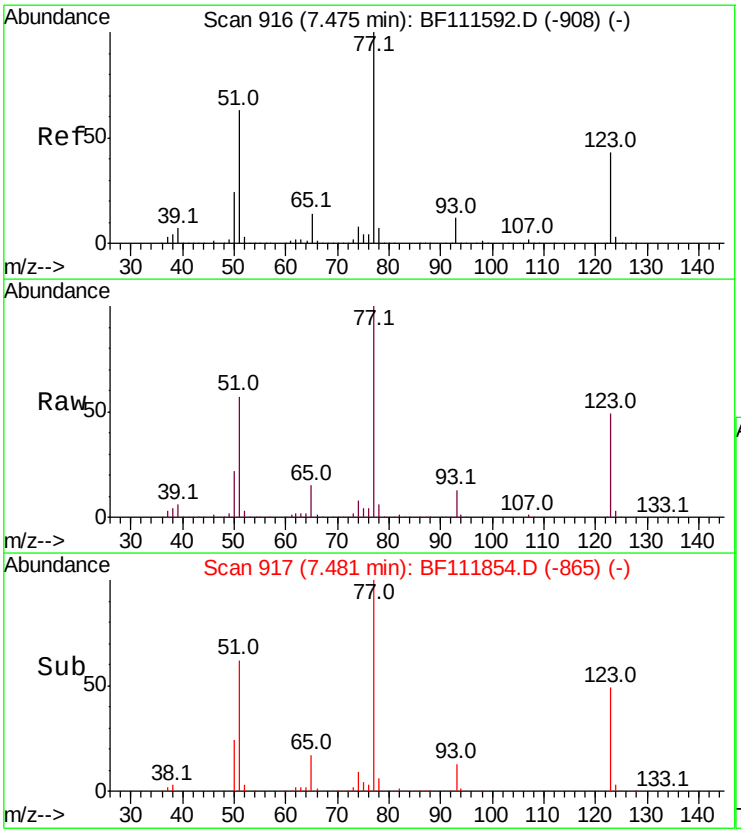
#23
Nitrobenzene-d5
Concen: 97.531 ng
RT: 7.46 min Scan# 914
Delta R.T. 0.01 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 1012607

Ion	Ratio	Lower	Upper
82	100		
128	45.2	37.4	56.2
54	56.0	47.6	71.4

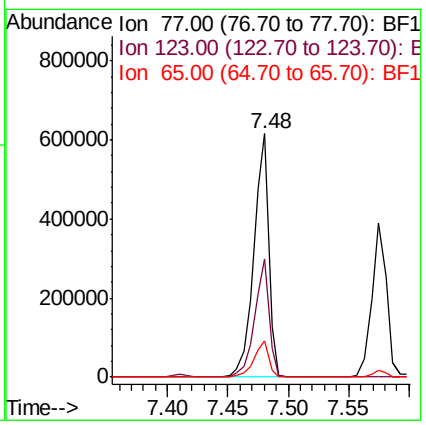


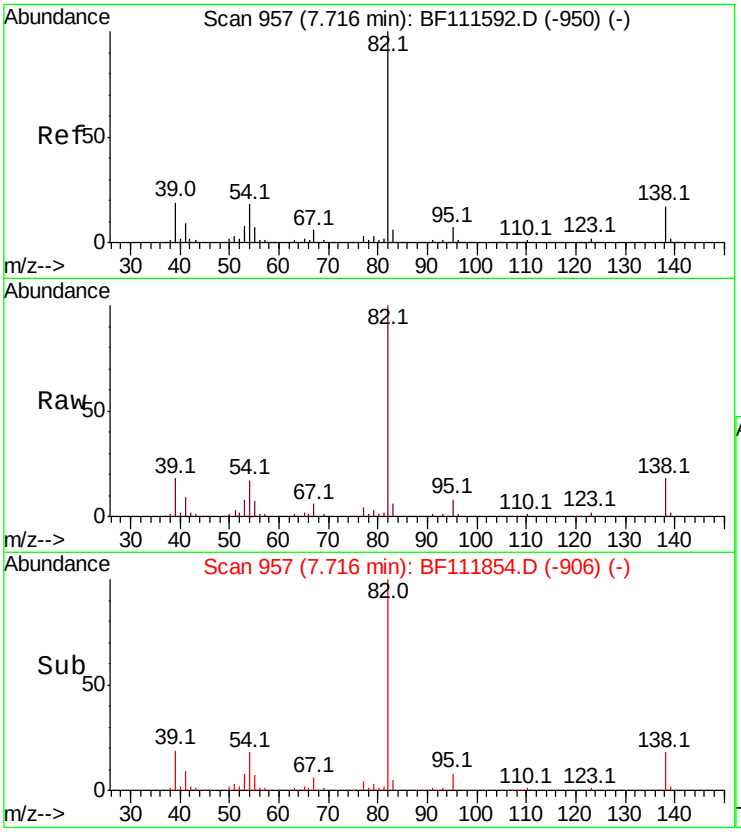


#24
Nitrobenzene
Concen: 49.337 ng
RT: 7.48 min Scan# 917
Delta R.T. 0.01 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Tgt Ion: 77 Resp: 536869

Ion	Ratio	Lower	Upper
77	100		
123	48.5	37.2	55.8
65	14.6	11.5	17.3



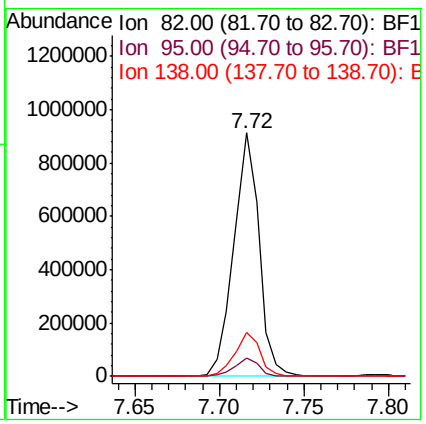


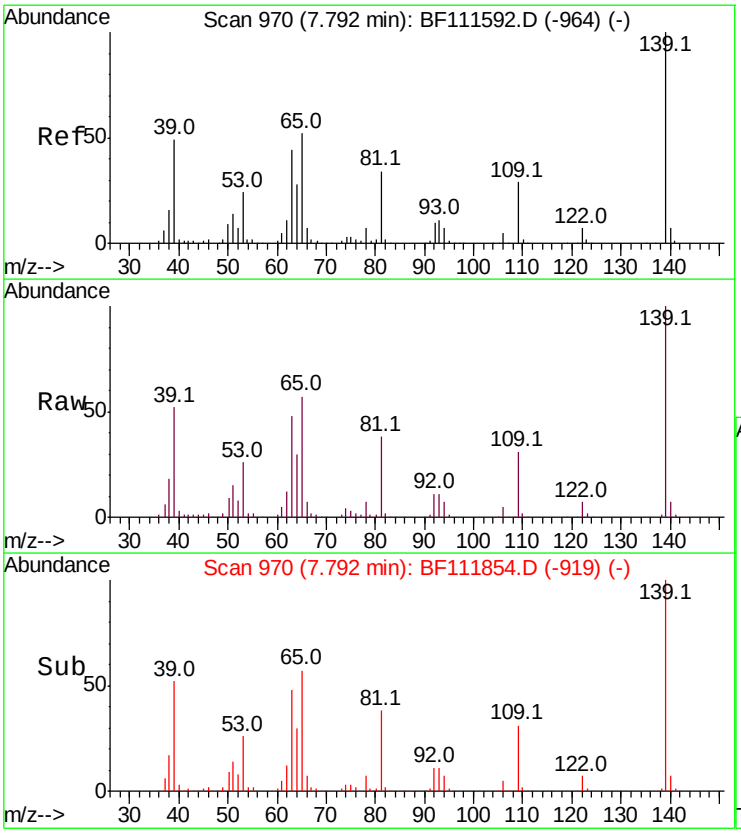
#25
Isophorone
Concen: 51.566 ng
RT: 7.72 min Scan# 957
Delta R.T. -0.00 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 950454

Ion	Ratio	Lower	Upper
82	100		
95	7.6	5.4	8.2
138	17.9	15.1	22.7

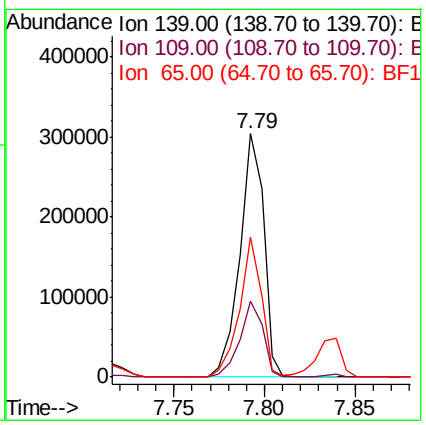


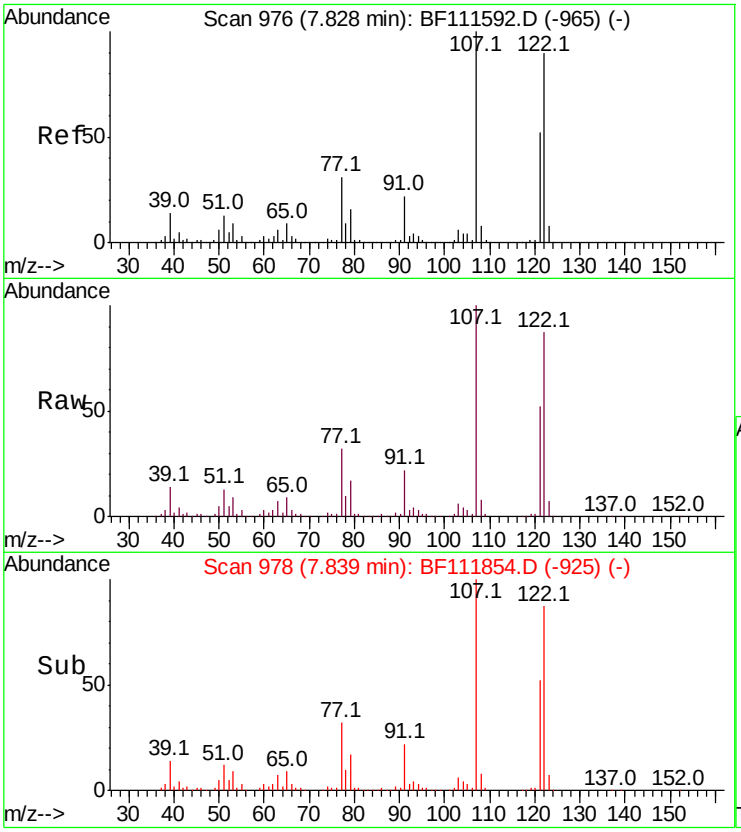


#26
2-Nitrophenol
Concen: 63.677 ng
RT: 7.79 min Scan# 970
Delta R.T. -0.00 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Tgt Ion:139 Resp: 281021

Ion	Ratio	Lower	Upper
139	100		
109	31.3	20.2	30.4#
65	57.3	40.7	61.1



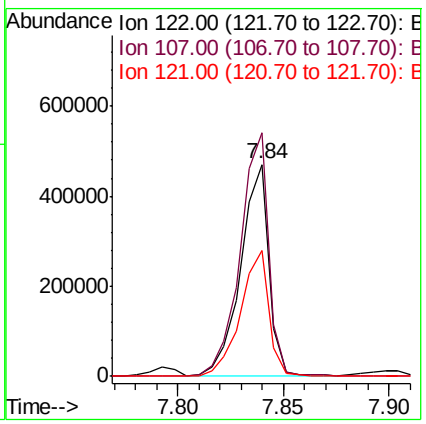


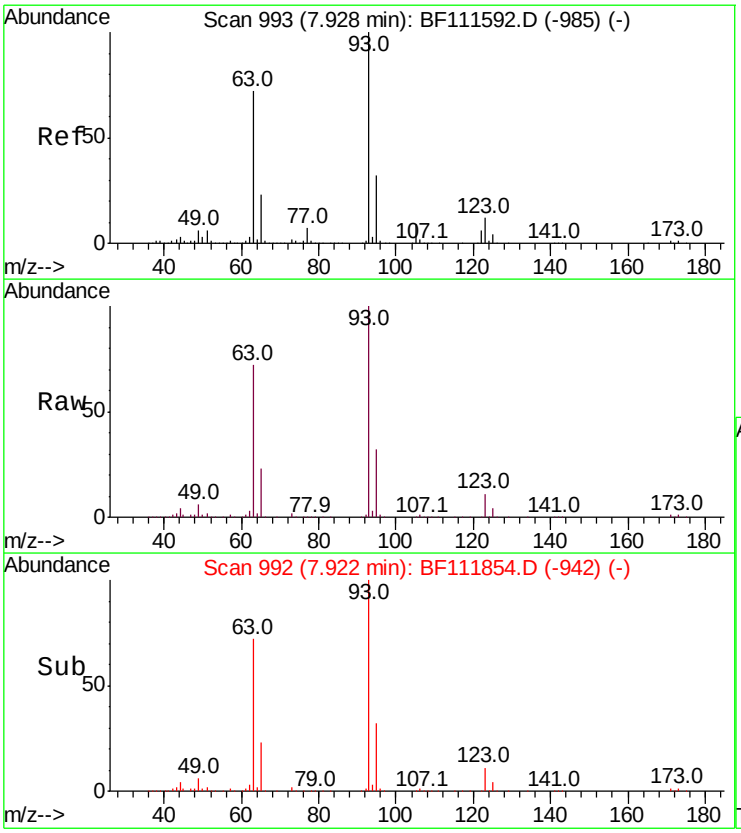
#27
2,4-Dimethylphenol
Concen: 50.486 ng
RT: 7.84 min Scan# 978
Delta R.T. 0.01 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 439219

Ion	Ratio	Lower	Upper
122	100		
107	114.7	85.5	128.3
121	59.1	46.6	70.0

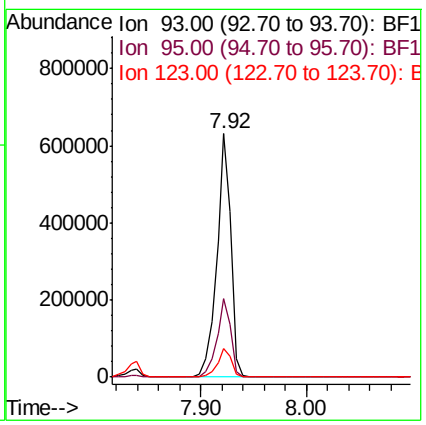


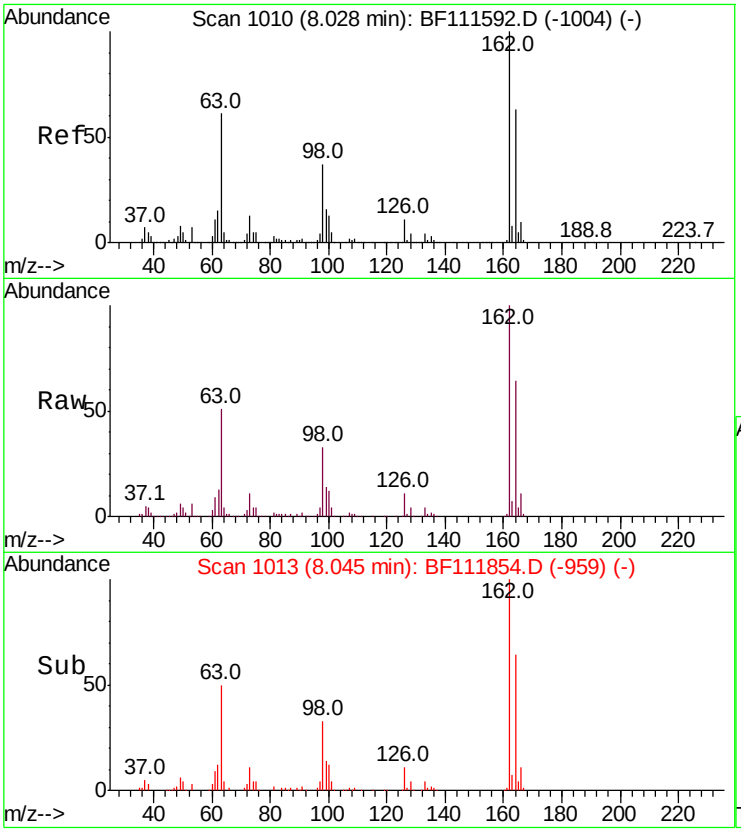


#28
bis(2-Chloroethoxy)methane
Concen: 48.112 ng
RT: 7.92 min Scan# 992
Delta R.T. -0.01 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Tgt Ion: 93 Resp: 590113

Ion	Ratio	Lower	Upper
93	100		
95	32.2	27.1	40.7
123	11.5	9.9	14.9



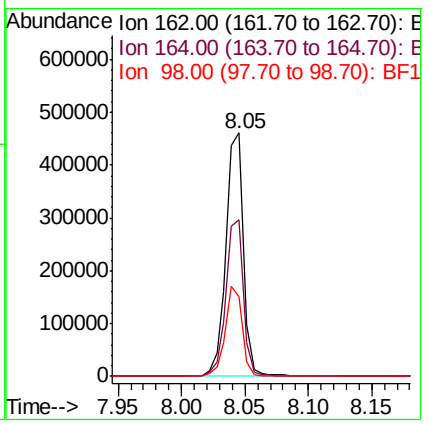


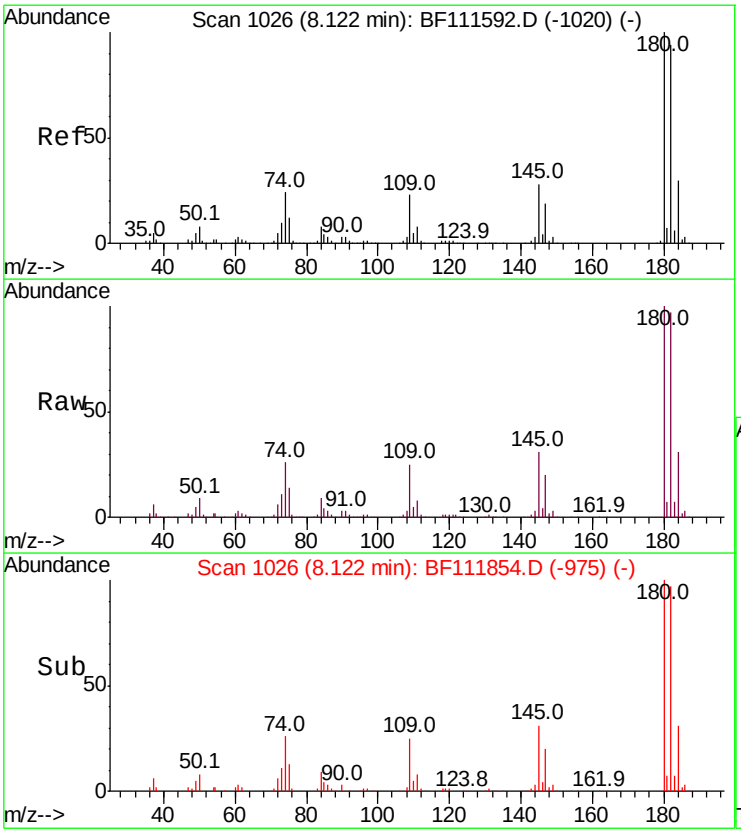
#29
2,4-Dichlorophenol
Concen: 47.063 ng
RT: 8.05 min Scan# 1013
Delta R.T. 0.02 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 440388

Ion	Ratio	Lower	Upper
162	100		
164	64.1	44.4	84.4
98	32.7	20.3	60.3

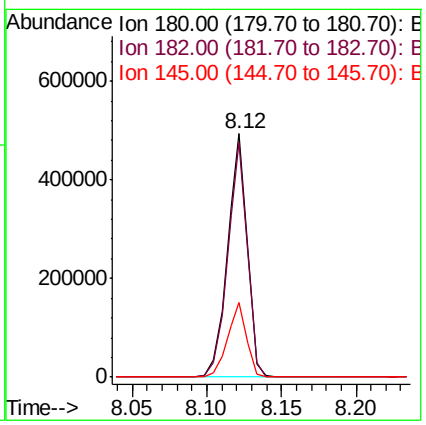


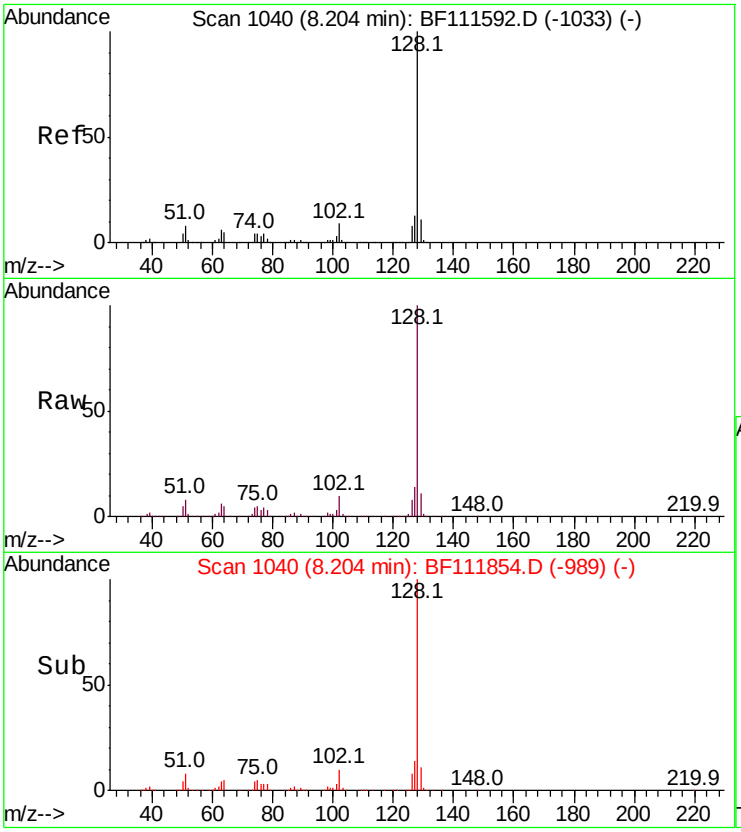


#30
1,2,4-Trichlorobenzene
Concen: 44.123 ng
RT: 8.12 min Scan# 1026
Delta R.T. -0.00 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Tgt Ion:180 Resp: 460094

Ion	Ratio	Lower	Upper
180	100		
182	96.6	75.6	113.4
145	30.8	26.7	40.1



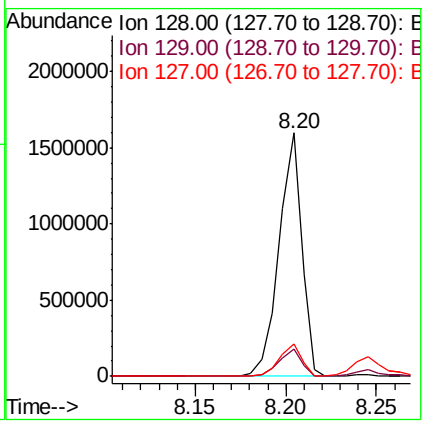


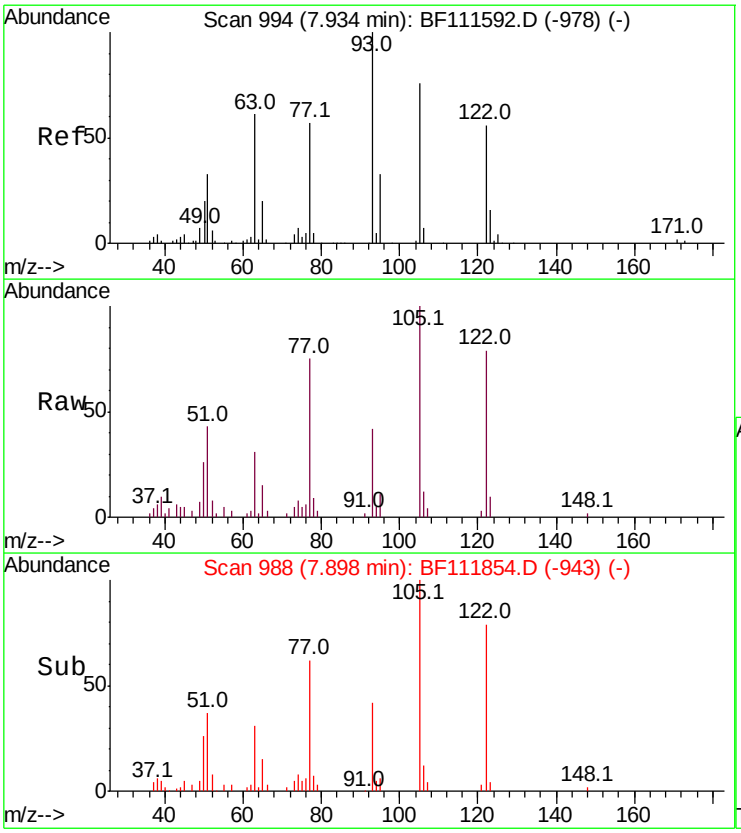
#31
Naphthalene
Concen: 48.200 ng
RT: 8.20 min Scan# 1040
Delta R.T. -0.00 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 1399607

Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.8	14.8
127	13.6	12.0	18.0

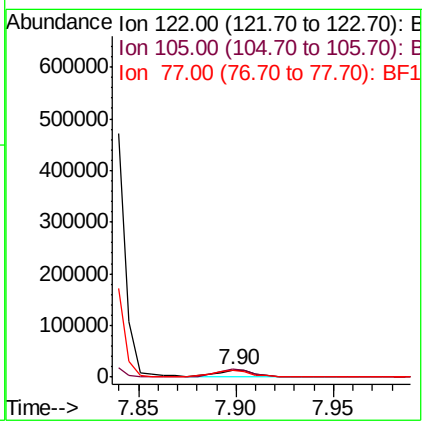


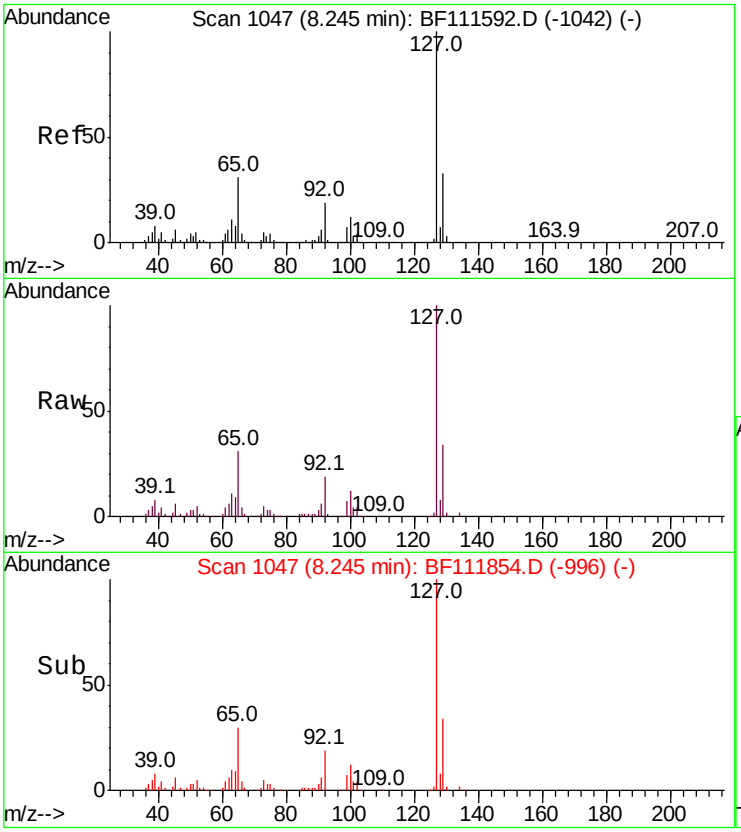


#32
Benzoic acid
Concen: 2.961 ng
RT: 7.90 min Scan# 988
Delta R.T. -0.04 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Tgt Ion:122 Resp: 17030

Ion	Ratio	Lower	Upper
122	100		
105	126.3	97.0	137.0
77	94.9	65.7	105.7



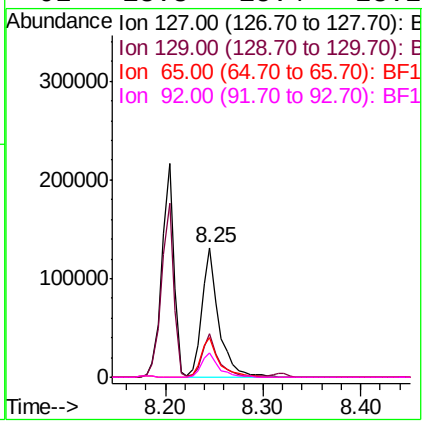


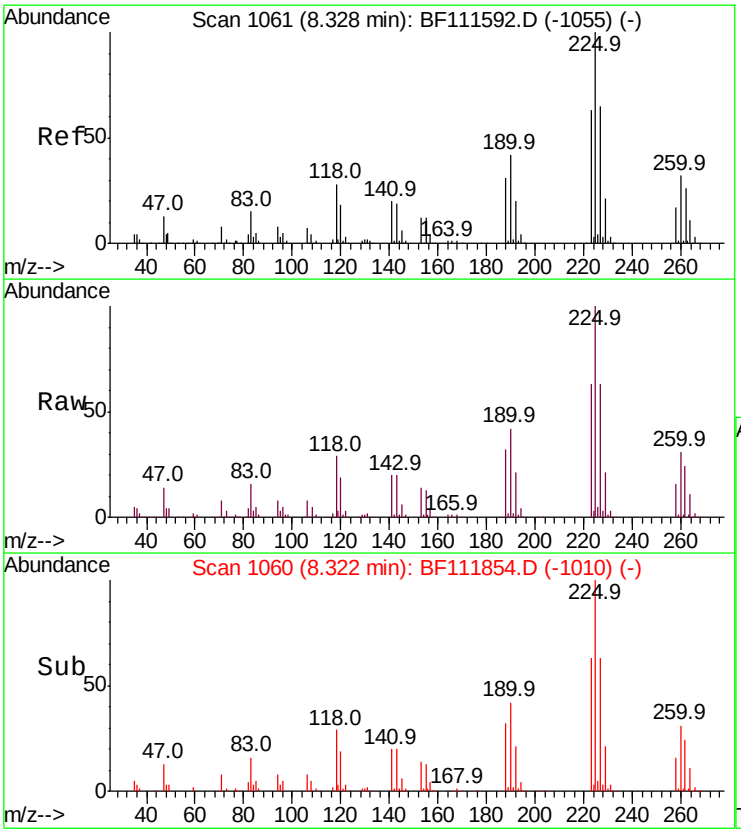
#33
4-Chloroaniline
Concen: 12.537 ng
RT: 8.25 min Scan# 1047
Delta R.T. -0.00 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 157350

Ion	Ratio	Lower	Upper
127	100		
129	33.5	26.6	39.8
65	30.6	25.7	38.5
92	18.8	15.4	23.2

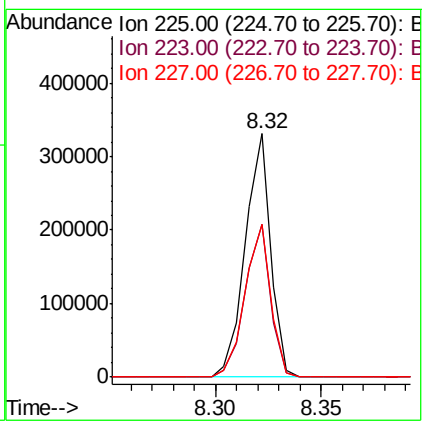


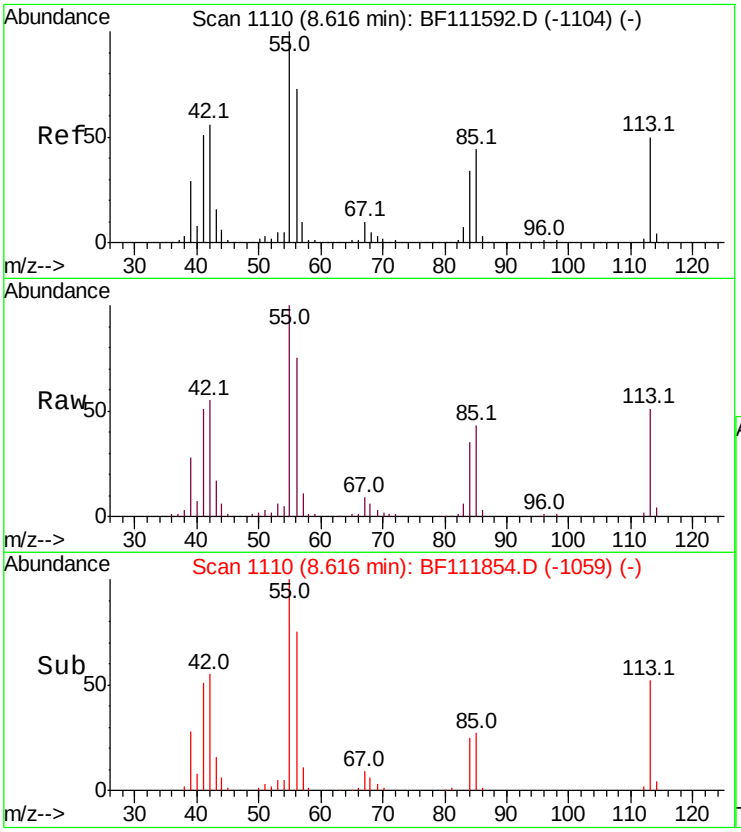


#34
Hexachlorobutadiene
Concen: 43.593 ng
RT: 8.32 min Scan# 1060
Delta R.T. -0.01 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Tgt Ion:225 Resp: 277042

Ion	Ratio	Lower	Upper
225	100		
223	62.9	50.7	76.1
227	62.8	52.6	78.8



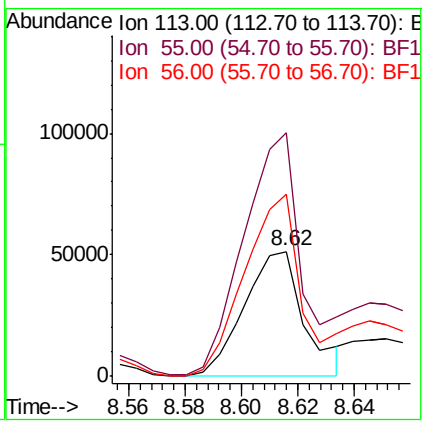


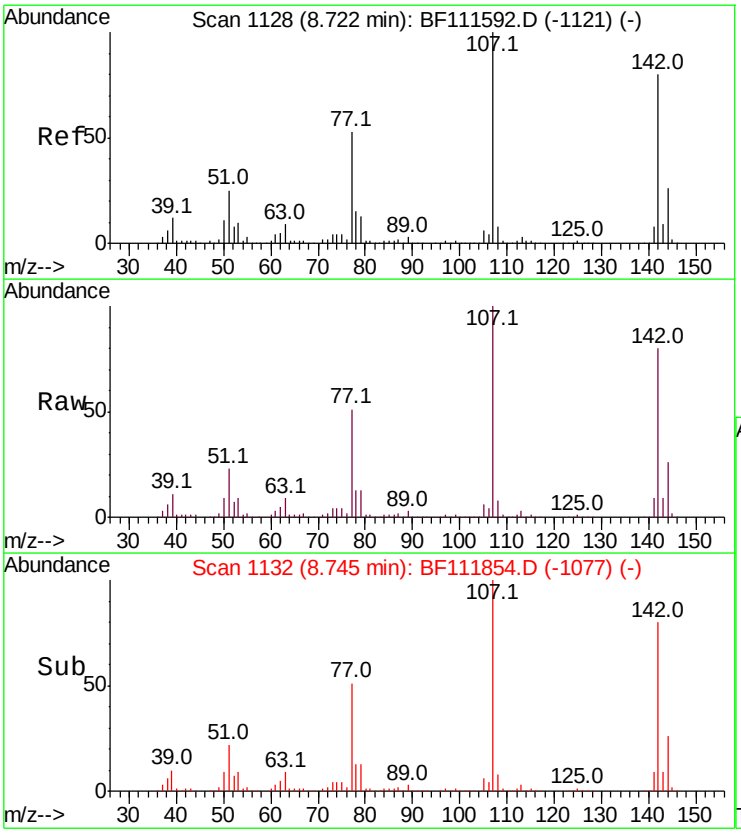
#35
Caprolactam
Concen: 23.931 ng
RT: 8.62 min Scan# 1110
Delta R.T. -0.00 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 75879

Ion	Ratio	Lower	Upper
113	100		
55	194.9	184.1	224.1
56	146.2	126.0	166.0

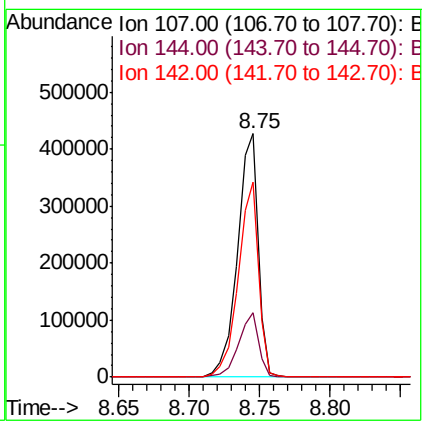


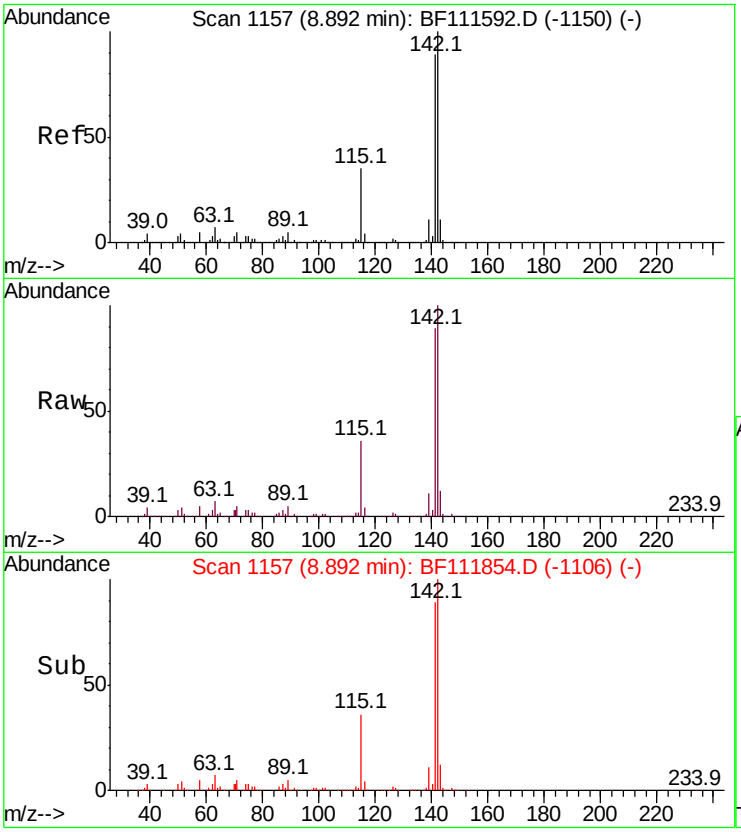


#36
4-Chloro-3-methylphenol
Concen: 47.527 ng
RT: 8.75 min Scan# 1132
Delta R.T. 0.02 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Tgt Ion:107 Resp: 437166

Ion	Ratio	Lower	Upper
107	100		
144	26.2	19.8	29.6
142	80.3	62.3	93.5



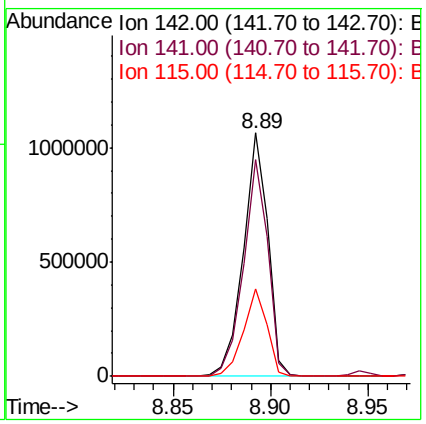


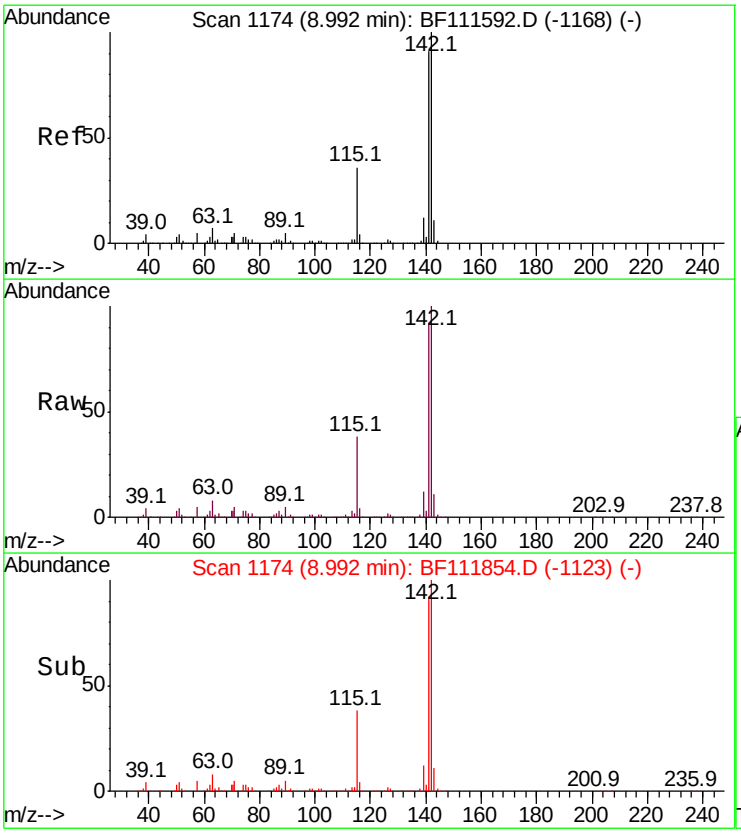
#37
2-Methylnaphthalene
Concen: 49.085 ng
RT: 8.89 min Scan# 1157
Delta R.T. -0.00 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 927313

Ion	Ratio	Lower	Upper
142	100		
141	88.8	70.6	105.8
115	36.1	27.0	40.6

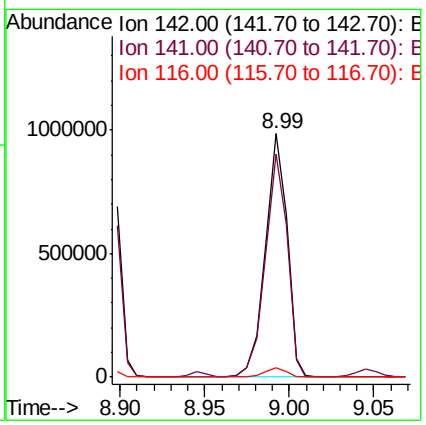


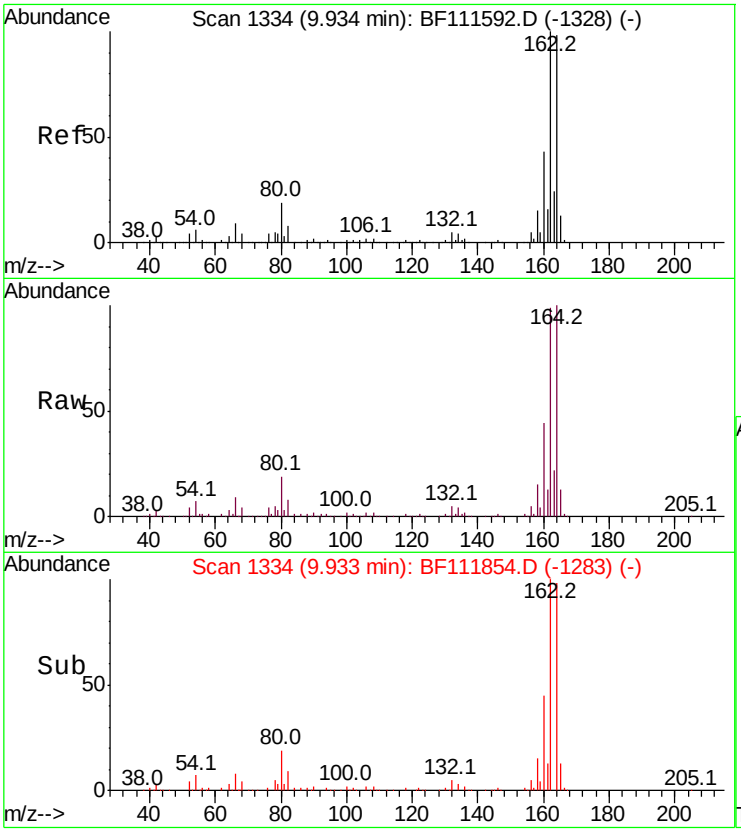


#38
1-Methylnaphthalene
Concen: 48.125 ng
RT: 8.99 min Scan# 1174
Delta R.T. -0.00 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Tgt Ion:142 Resp: 873177

Ion	Ratio	Lower	Upper
142	100		
141	91.7	74.2	111.4
116	4.0	2.9	4.3



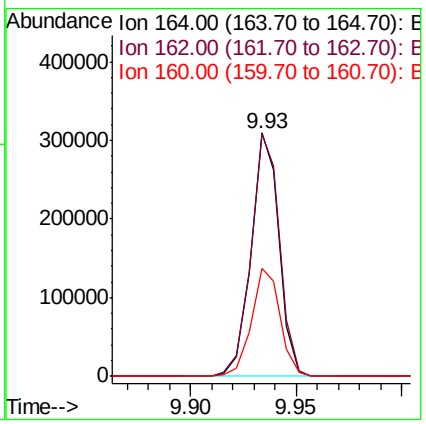


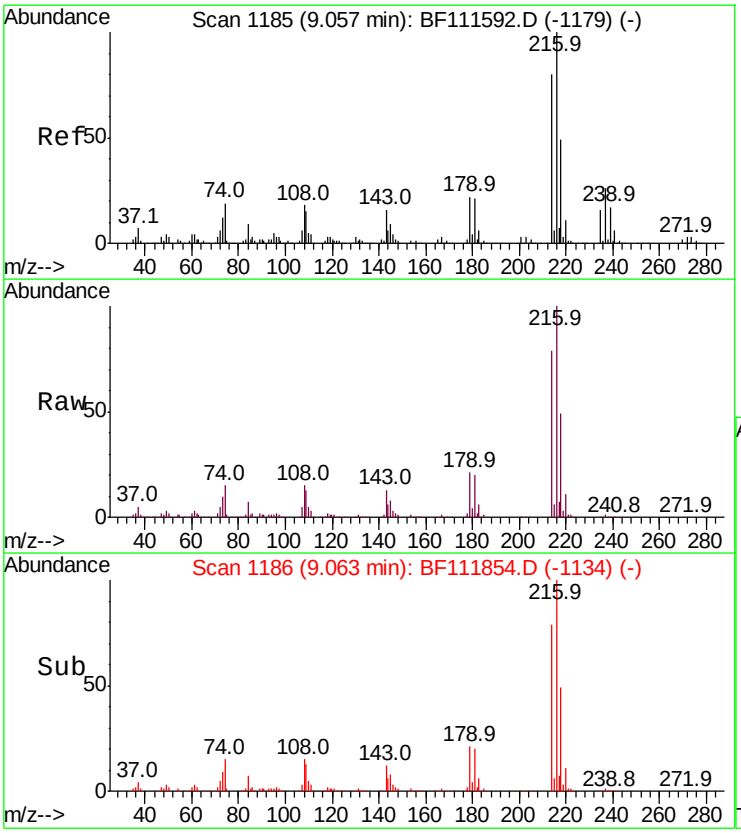
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.93 min Scan# 1334
Delta R.T. -0.00 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 283603

Ion	Ratio	Lower	Upper
164	100		
162	99.4	81.4	122.0
160	44.3	35.7	53.5

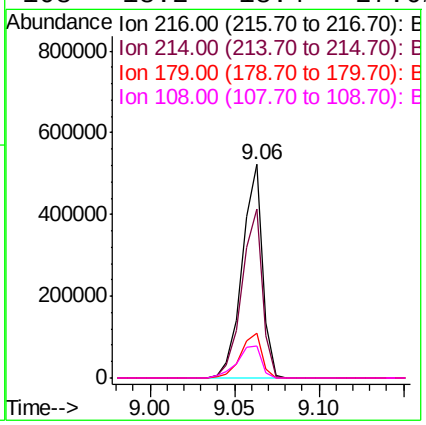


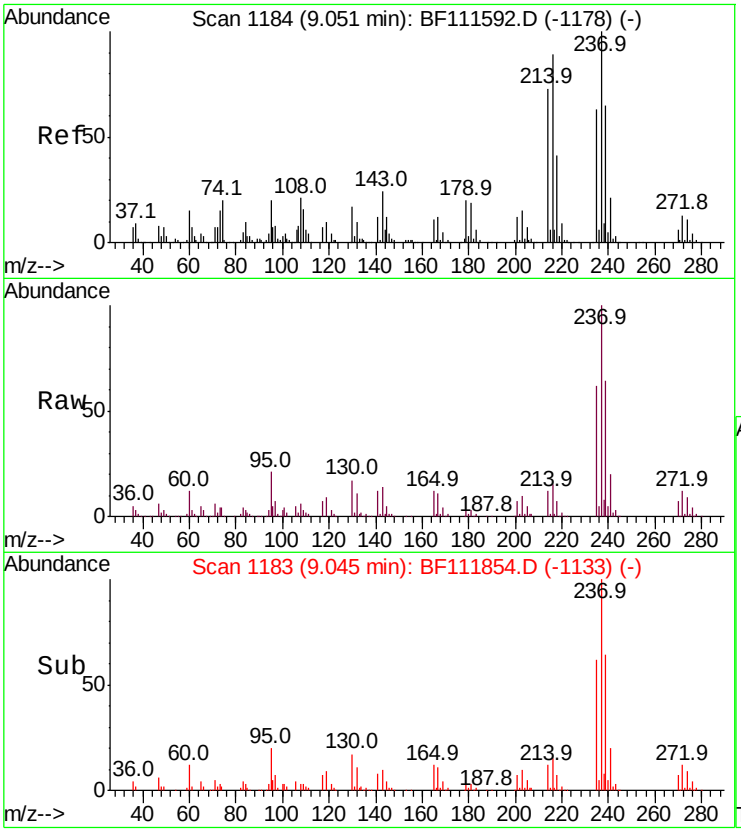


#40
1,2,4,5-Tetrachlorobenzene
Concen: 47.228 ng
RT: 9.06 min Scan# 1186
Delta R.T. 0.01 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Tgt Ion:216 Resp: 440124

Ion	Ratio	Lower	Upper
216	100		
214	79.7	63.8	95.8
179	21.4	17.9	26.9
108	18.2	18.4	27.6#



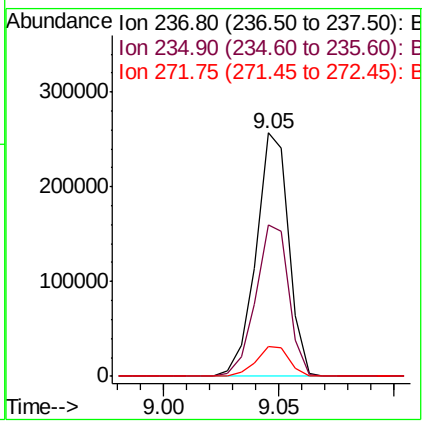


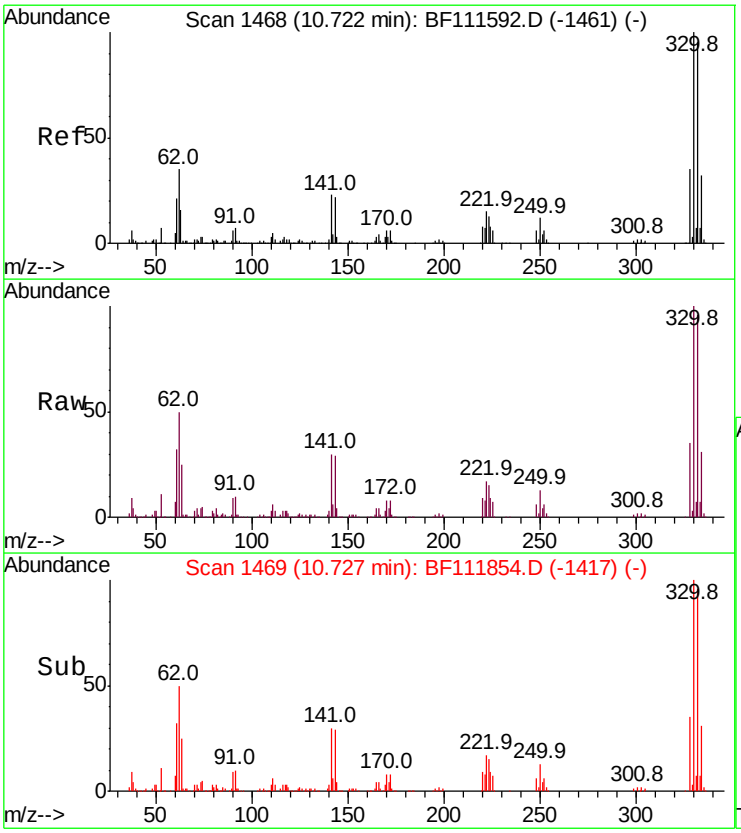
#41
Hexachlorocyclopentadiene
Concen: 55.936 ng
RT: 9.05 min Scan# 1183
Delta R.T. -0.01 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 252958

Ion	Ratio	Lower	Upper
237	100		
235	62.2	43.1	83.1
272	12.1	0.0	33.0

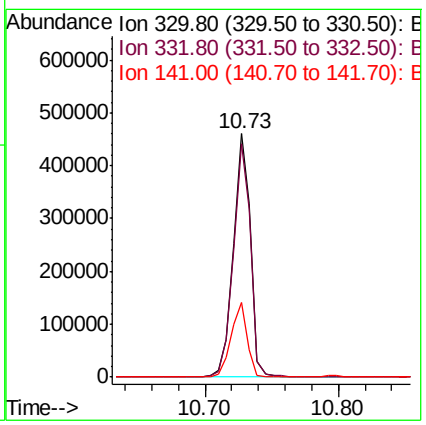


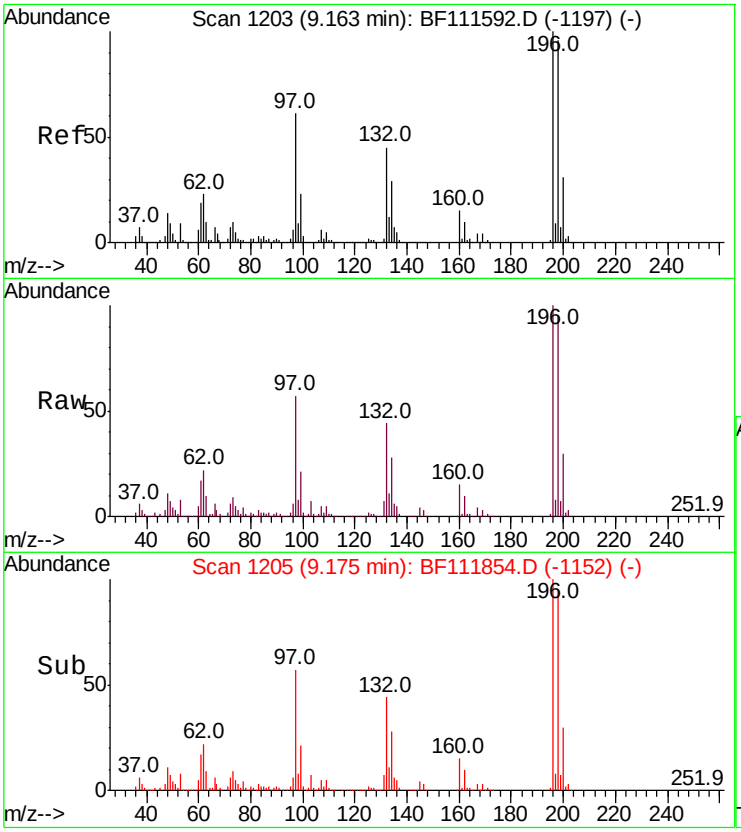


#42
2,4,6-Tribromophenol
Concen: 123.872 ng
RT: 10.73 min Scan# 1469
Delta R.T. 0.01 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Tgt Ion:330 Resp: 415093

Ion	Ratio	Lower	Upper
330	100		
332	96.7	76.0	114.0
141	29.5	31.0	46.6#



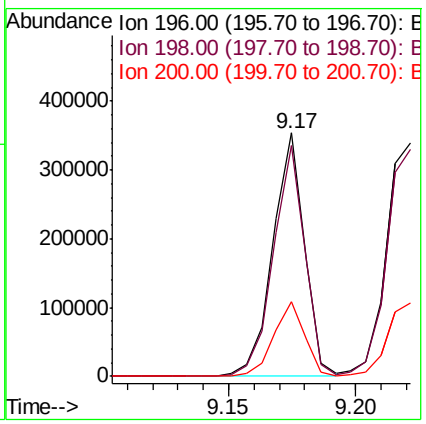


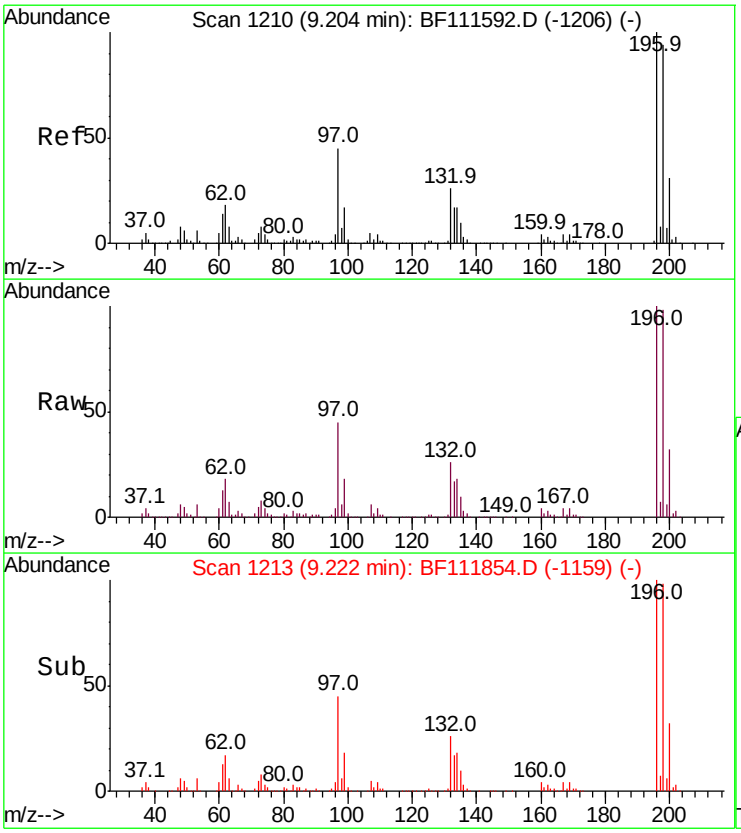
#43
2,4,6-Trichlorophenol
Concen: 48.791 ng
RT: 9.17 min Scan# 1205
Delta R.T. 0.01 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 303577

Ion	Ratio	Lower	Upper
196	100		
198	94.9	76.3	114.5
200	30.4	24.9	37.3

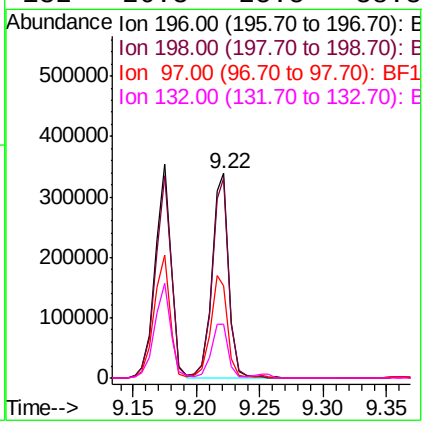


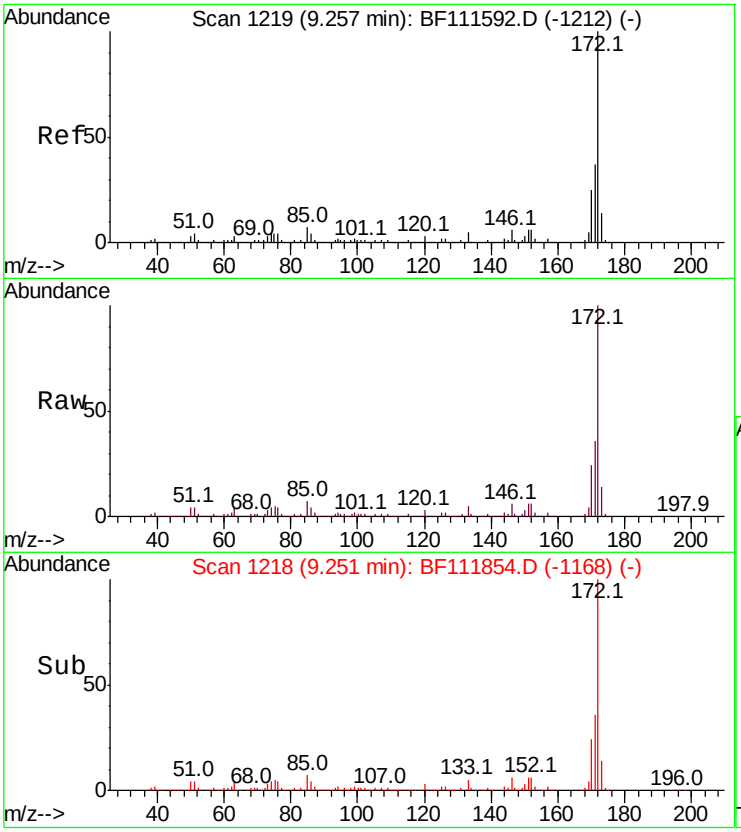


#44
2,4,5-Trichlorophenol
Concen: 49.791 ng
RT: 9.22 min Scan# 1213
Delta R.T. 0.02 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Tgt Ion:196 Resp: 317822

Ion	Ratio	Lower	Upper
196	100		
198	97.5	72.9	109.3
97	44.9	45.3	67.9#
132	26.3	25.5	38.3

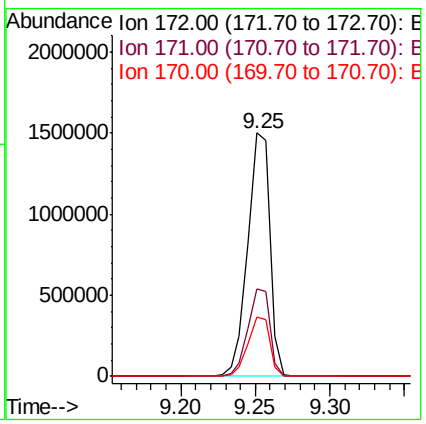




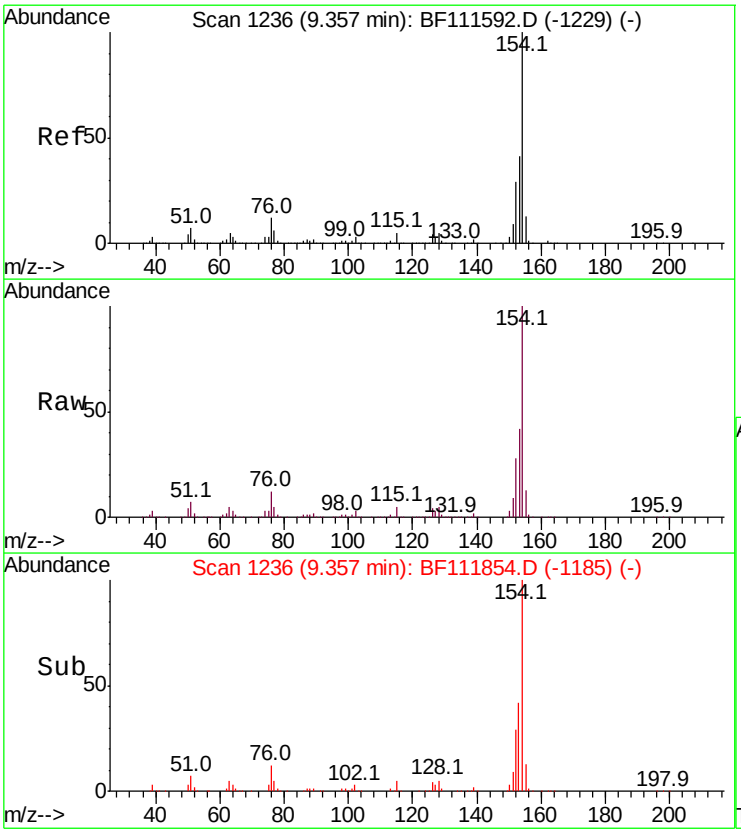
#45
2-Fluorobiphenyl
Concen: 78.746 ng
RT: 9.25 min Scan# 1218
Delta R.T. -0.01 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Tgt Ion:172 Resp: 1532179

Ion	Ratio	Lower	Upper
172	100		
171	36.1	33.0	49.4
170	24.1	22.3	33.5



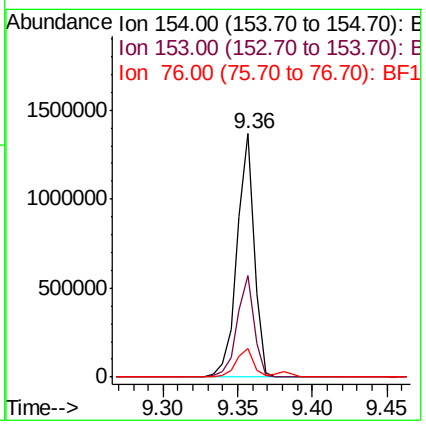
Instrument :
BNA_G
ClientSampleId :

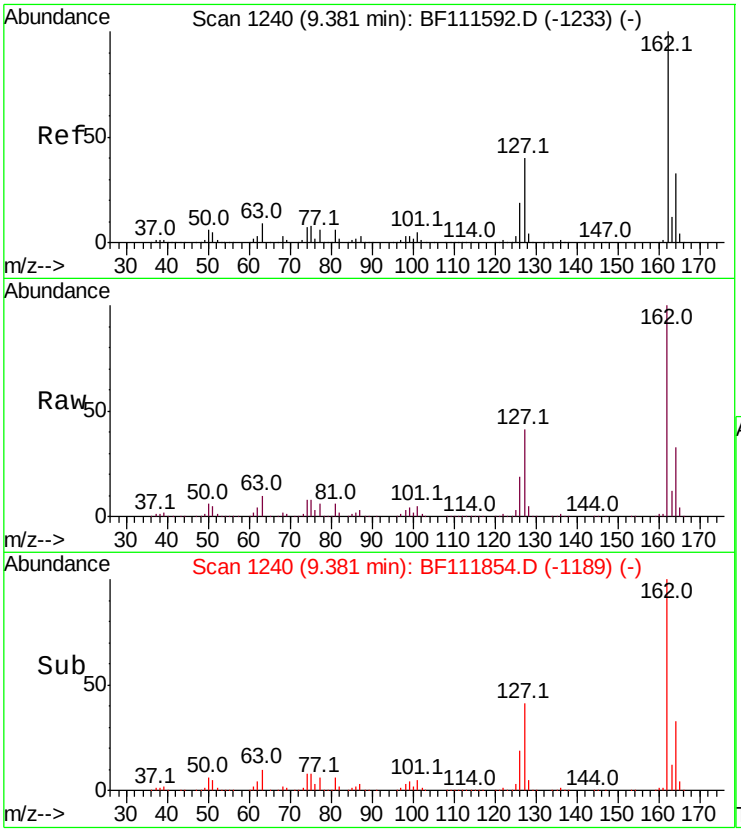


#46
1,1'-Biphenyl
Concen: 46.245 ng
RT: 9.36 min Scan# 1236
Delta R.T. -0.00 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Tgt Ion:154 Resp: 1107130

Ion	Ratio	Lower	Upper
154	100		
153	41.6	23.7	63.7
76	11.5	0.0	35.0



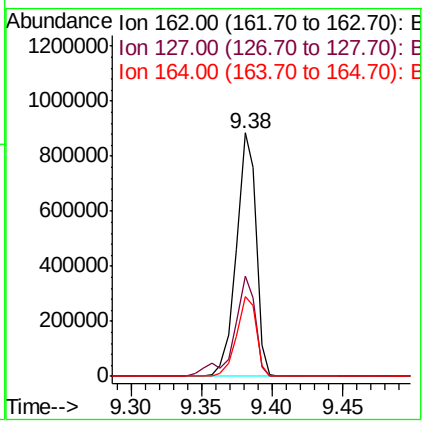


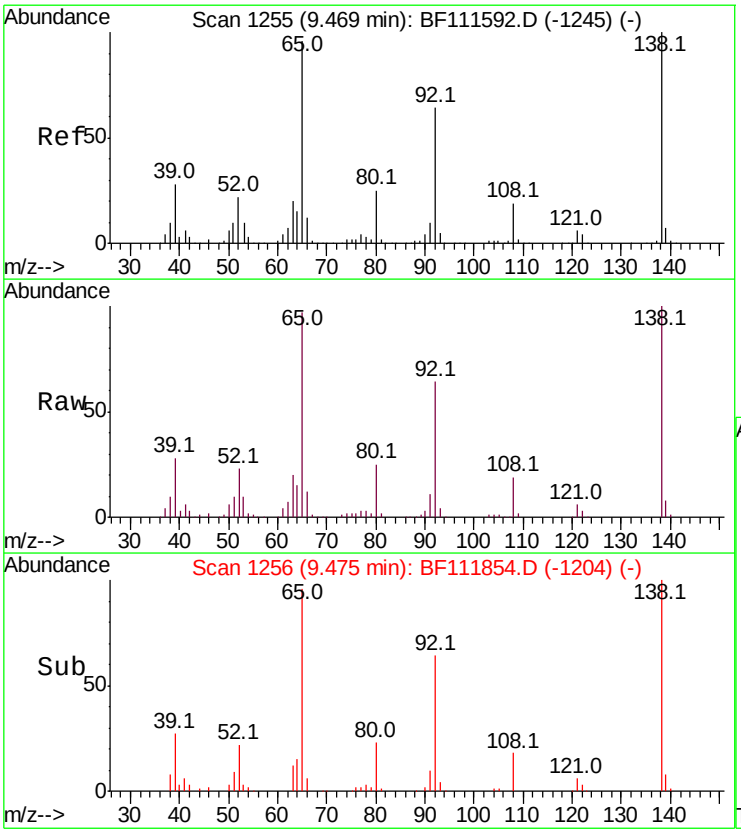
#47
2-Chloronaphthalene
Concen: 45.043 ng
RT: 9.38 min Scan# 1240
Delta R.T. -0.00 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 854365

Ion	Ratio	Lower	Upper
162	100		
127	40.9	35.0	52.4
164	33.0	28.4	42.6

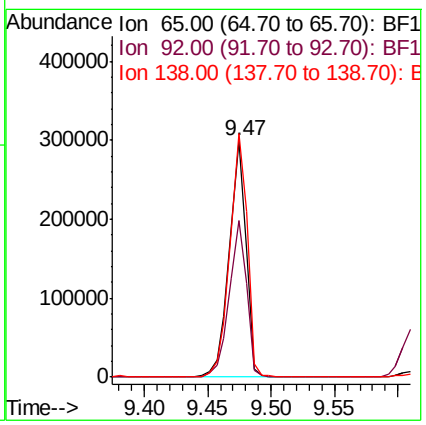


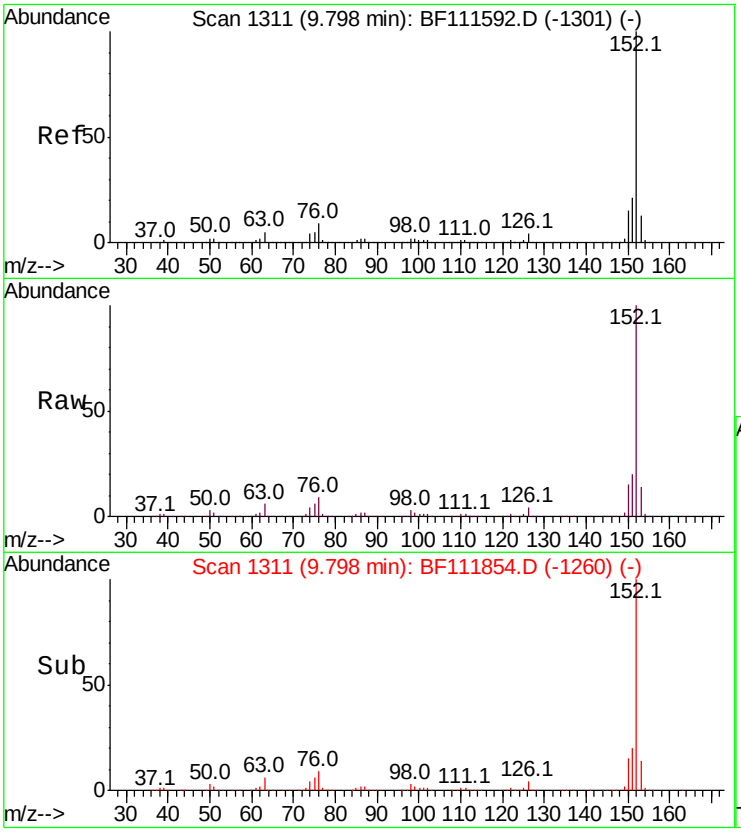


#48
2-Nitroaniline
Concen: 55.502 ng
RT: 9.47 min Scan# 1256
Delta R.T. 0.01 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Tgt Ion: 65 Resp: 273872

Ion	Ratio	Lower	Upper
65	100		
92	66.2	53.5	80.3
138	103.1	80.9	121.3

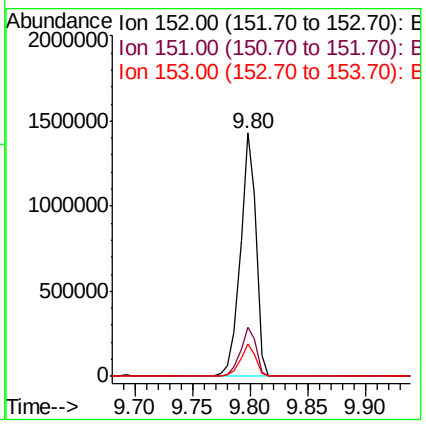




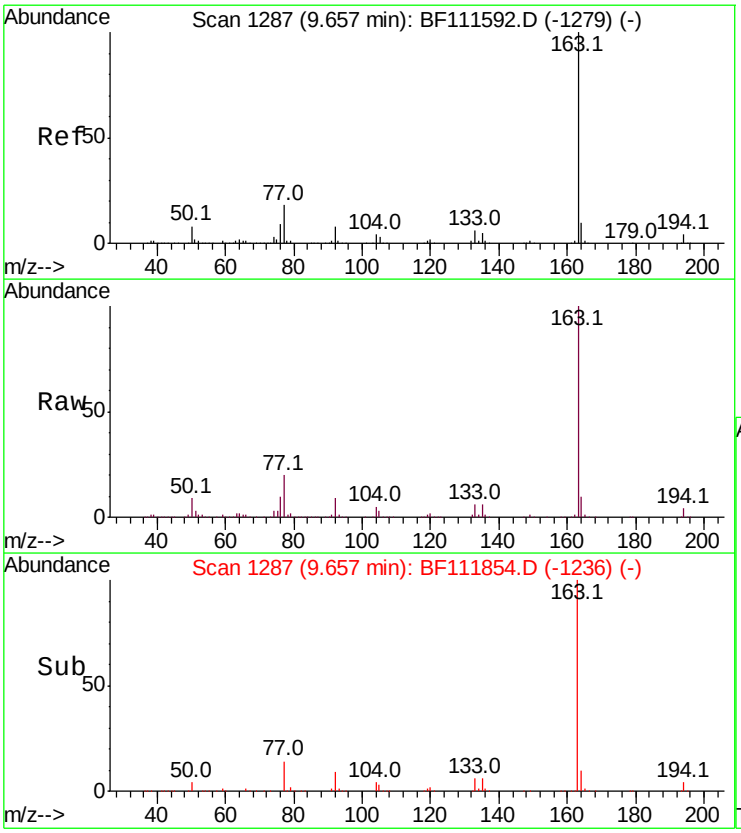
#49
Acenaphthylene
Concen: 48.074 ng
RT: 9.80 min Scan# 1311
Delta R.T. -0.00 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Tgt Ion:152 Resp: 1331376

Ion	Ratio	Lower	Upper
152	100		
151	19.9	18.0	27.0
153	13.5	12.3	18.5



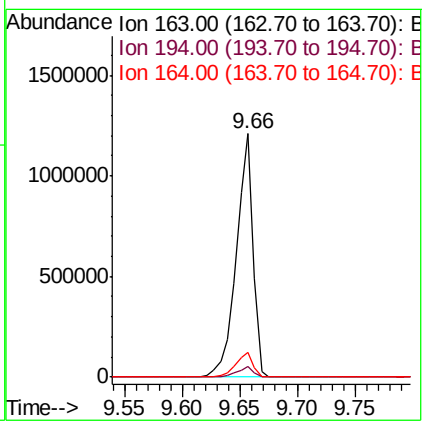
Instrument :
BNA_G
ClientSampleId :

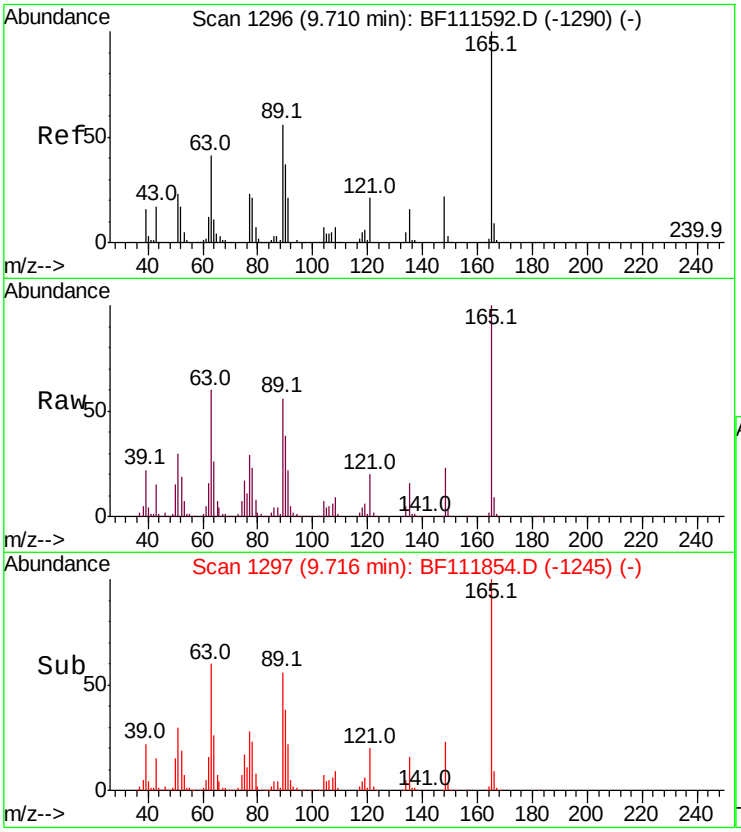


#50
Dimethylphthalate
Concen: 58.386 ng
RT: 9.66 min Scan# 1287
Delta R.T. -0.00 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Tgt Ion:163 Resp: 1210881

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.0	4.6
164	10.3	8.9	13.3



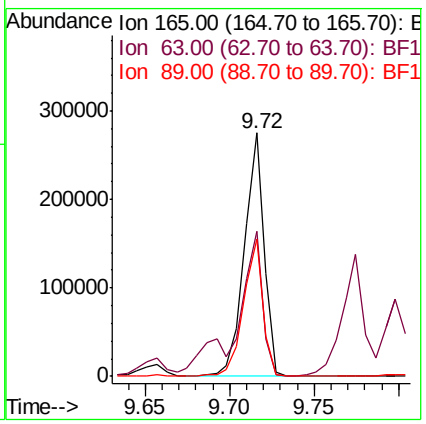


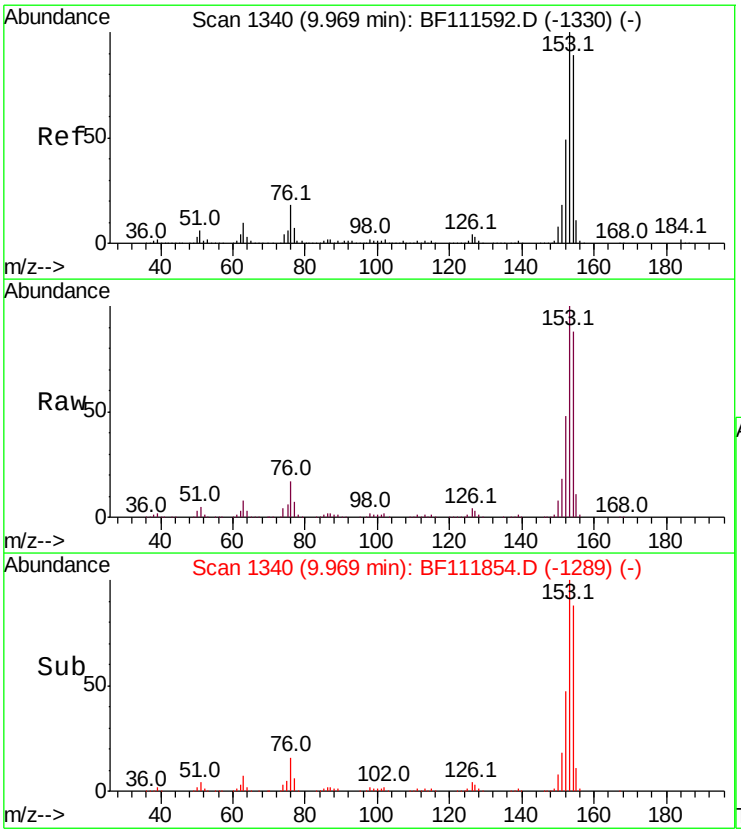
#51
2,6-Dinitrotoluene
Concen: 54.815 ng
RT: 9.72 min Scan# 1297
Delta R.T. 0.01 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 226678

Ion	Ratio	Lower	Upper
165	100		
63	59.6	40.5	60.7
89	56.3	40.0	60.0

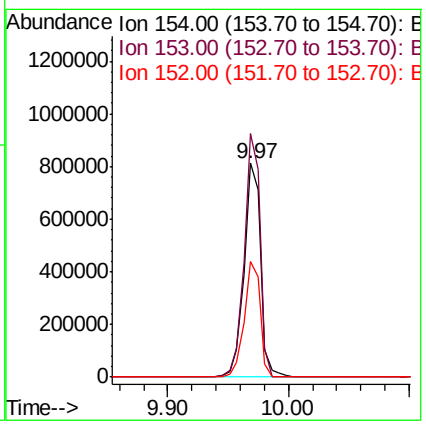


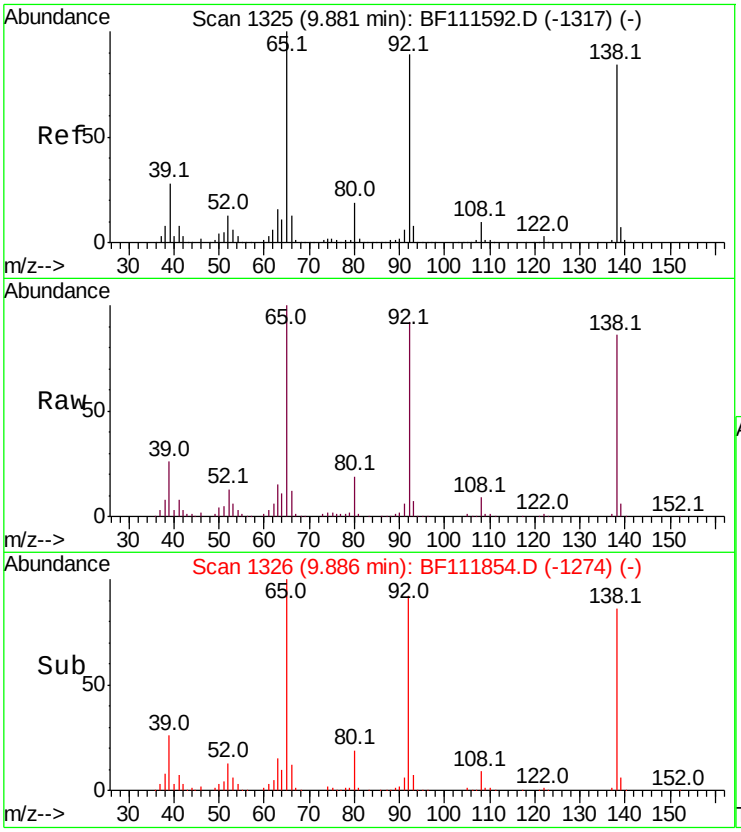


#52
Acenaphthene
Concen: 45.580 ng
RT: 9.97 min Scan# 1340
Delta R.T. -0.00 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Tgt Ion:154 Resp: 778538

Ion	Ratio	Lower	Upper
154	100		
153	113.7	87.8	131.8
152	54.0	43.4	65.2

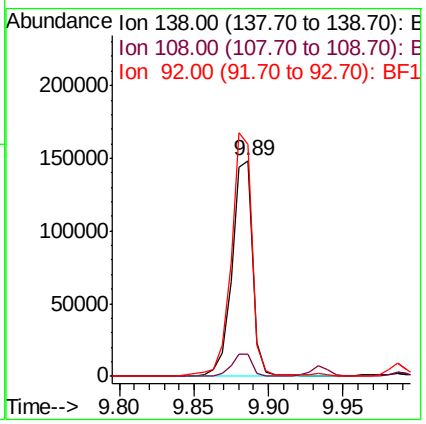




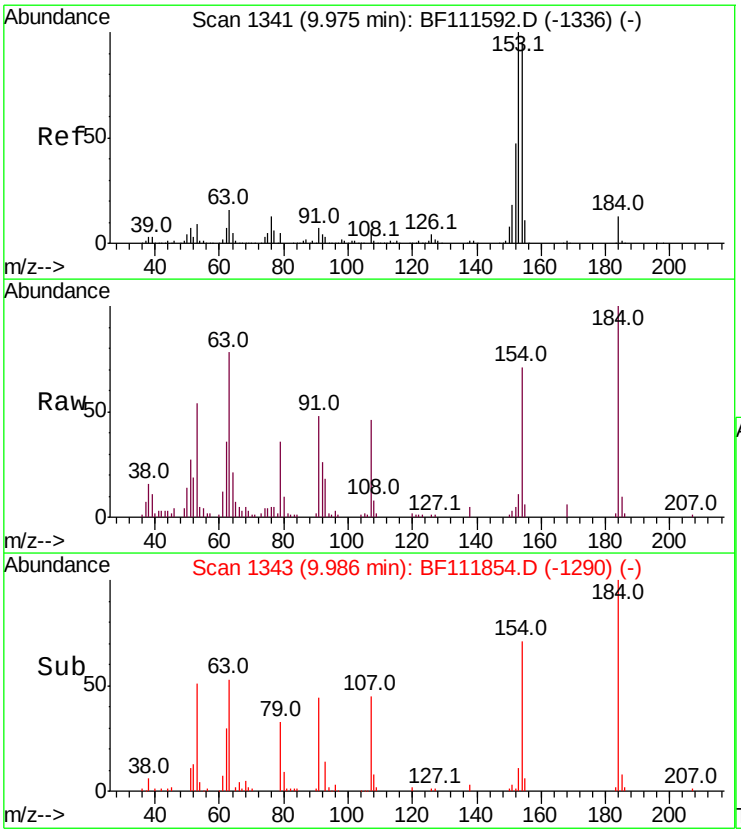
#53
3-Nitroaniline
Concen: 32.909 ng
RT: 9.89 min Scan# 1326
Delta R.T. 0.01 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Tgt Ion:138 Resp: 145139

Ion	Ratio	Lower	Upper
138	100		
108	10.4	8.2	12.4
92	107.4	93.4	140.2



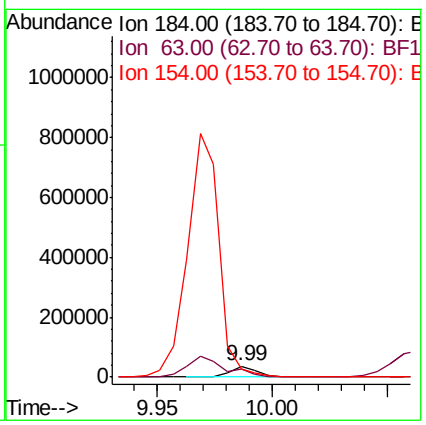
Instrument :
BNA_G
ClientSampleId :

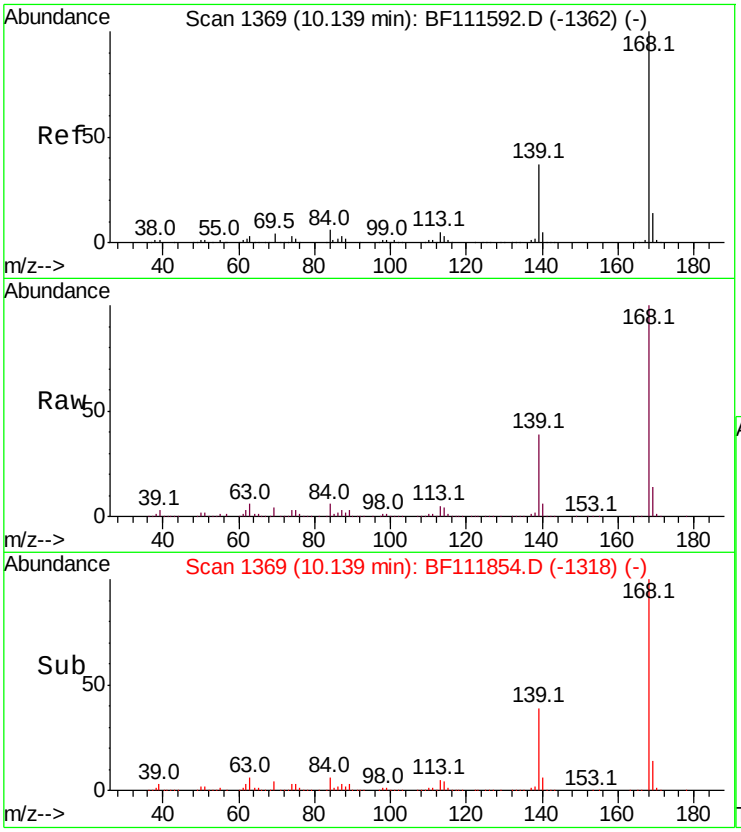


#54
2,4-Dinitrophenol
Concen: 28.254 ng
RT: 9.99 min Scan# 1343
Delta R.T. 0.01 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Tgt Ion:184 Resp: 30593

Ion	Ratio	Lower	Upper
184	100		
63	77.8	62.3	93.5
154	71.1	56.2	84.2



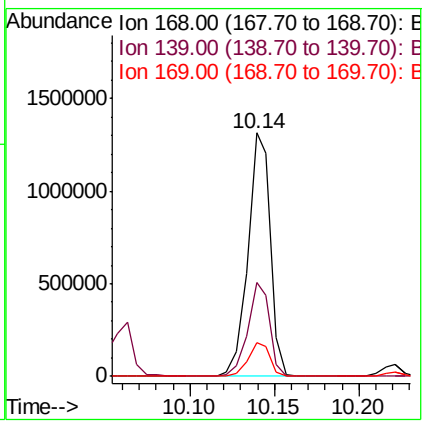


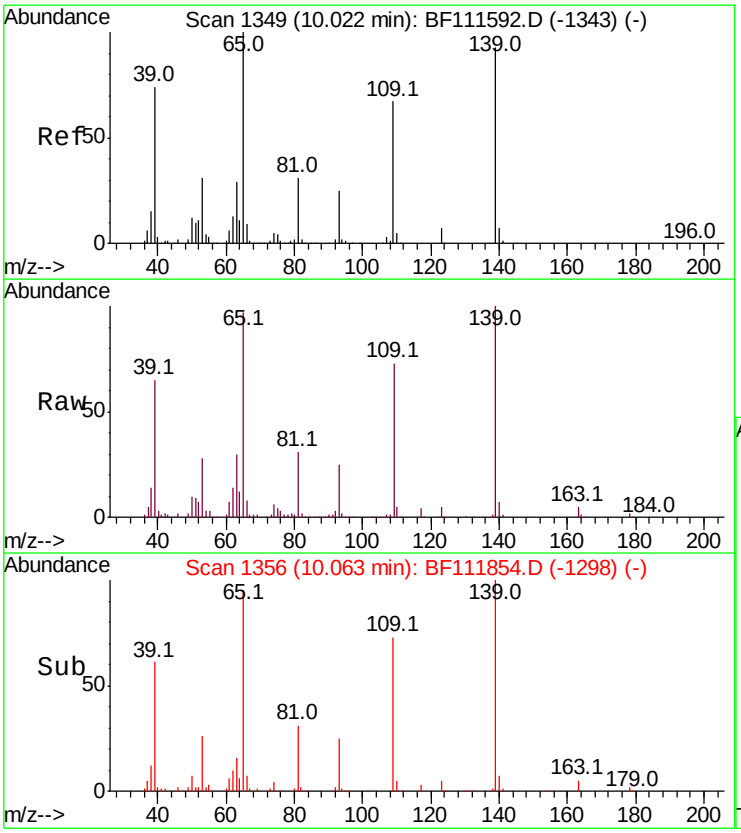
#55
Dibenzofuran
Concen: 47.310 ng
RT: 10.14 min Scan# 1369
Delta R.T. -0.00 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 1220847

Ion	Ratio	Lower	Upper
168	100		
139	38.6	32.6	49.0
169	13.9	11.8	17.6

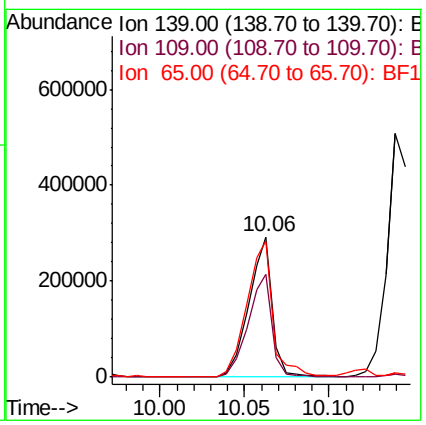


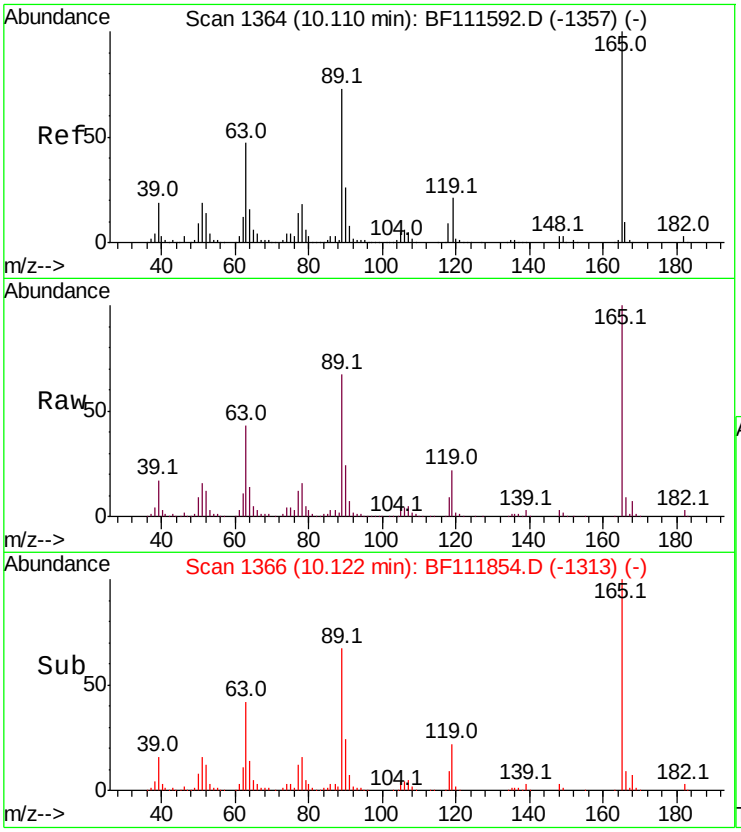


#56
4-Nitrophenol
Concen: 83.977 ng
RT: 10.06 min Scan# 1356
Delta R.T. 0.04 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Tgt Ion:139 Resp: 282647

Ion	Ratio	Lower	Upper
139	100		
109	73.4	41.8	81.8
65	97.0	79.6	119.6



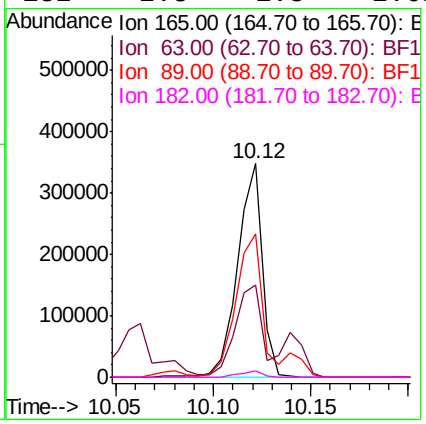


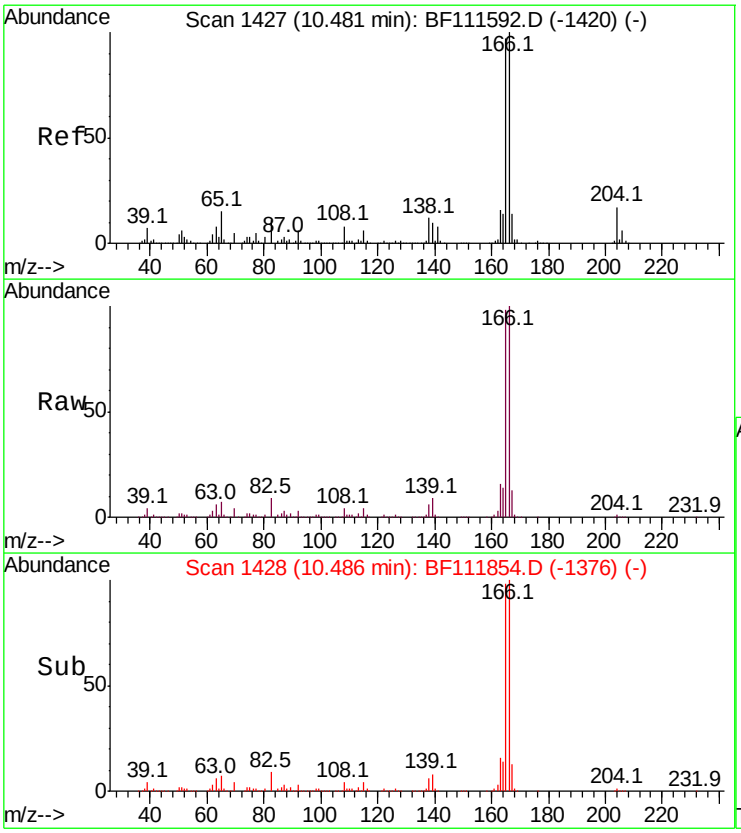
#57
2,4-Dinitrotoluene
Concen: 60.952 ng
RT: 10.12 min Scan# 1366
Delta R.T. 0.01 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 302942

Ion	Ratio	Lower	Upper
165	100		
63	43.3	34.6	52.0
89	67.1	56.2	84.4
182	2.8	1.8	2.6#

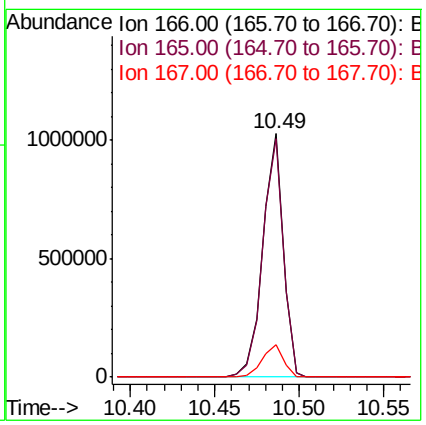


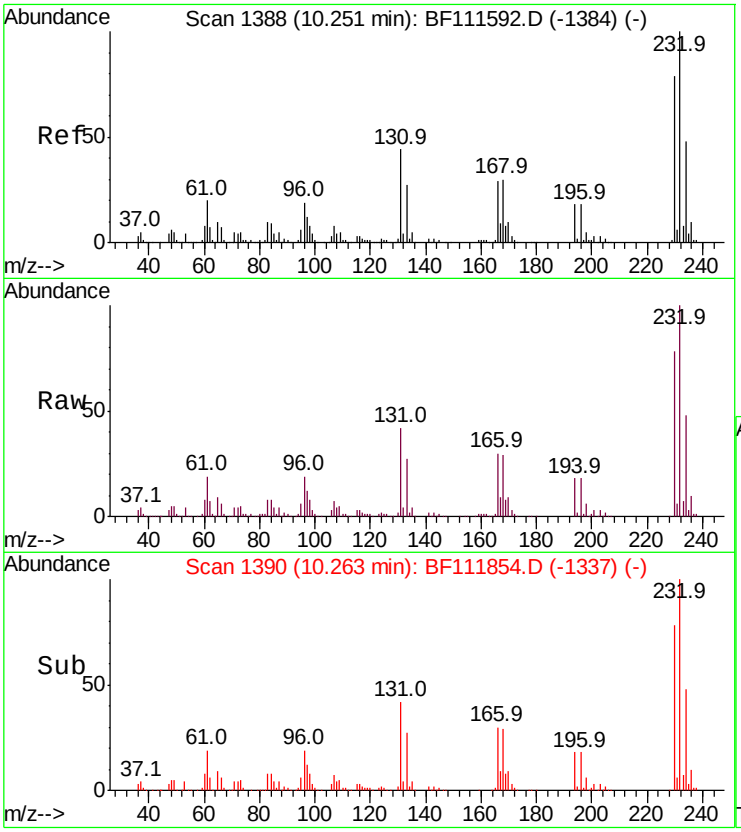


#58
Fluorene
Concen: 46.336 ng
RT: 10.49 min Scan# 1428
Delta R.T. 0.01 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Tgt Ion:166 Resp: 861623

Ion	Ratio	Lower	Upper
166	100		
165	98.0	78.4	117.6
167	13.3	11.2	16.8



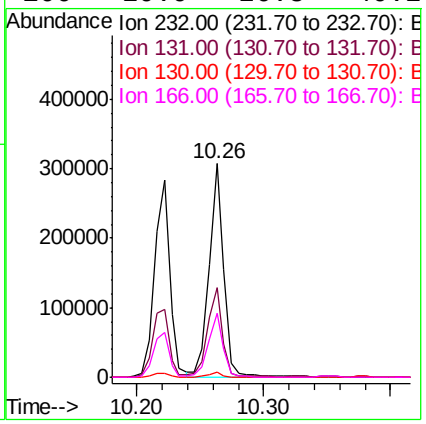


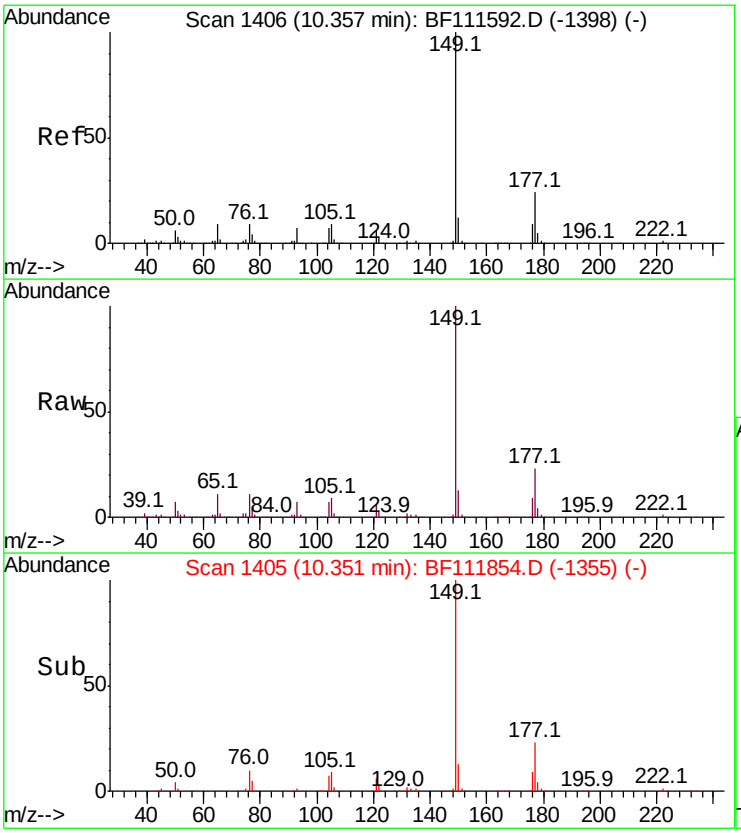
#59
2,3,4,6-Tetrachlorophenol
Concen: 46.652 ng
RT: 10.26 min Scan# 1390
Delta R.T. 0.01 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 250601

Ion	Ratio	Lower	Upper
232	100		
131	42.3	40.9	61.3
130	2.1	2.0	3.0
166	29.9	26.8	40.2

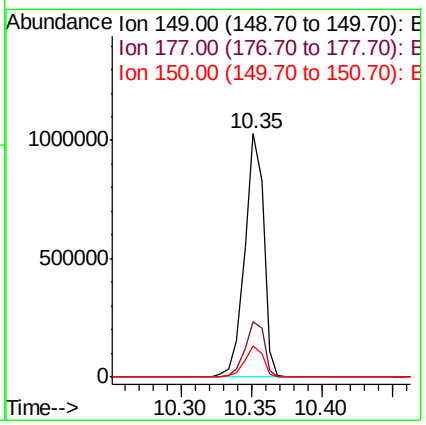


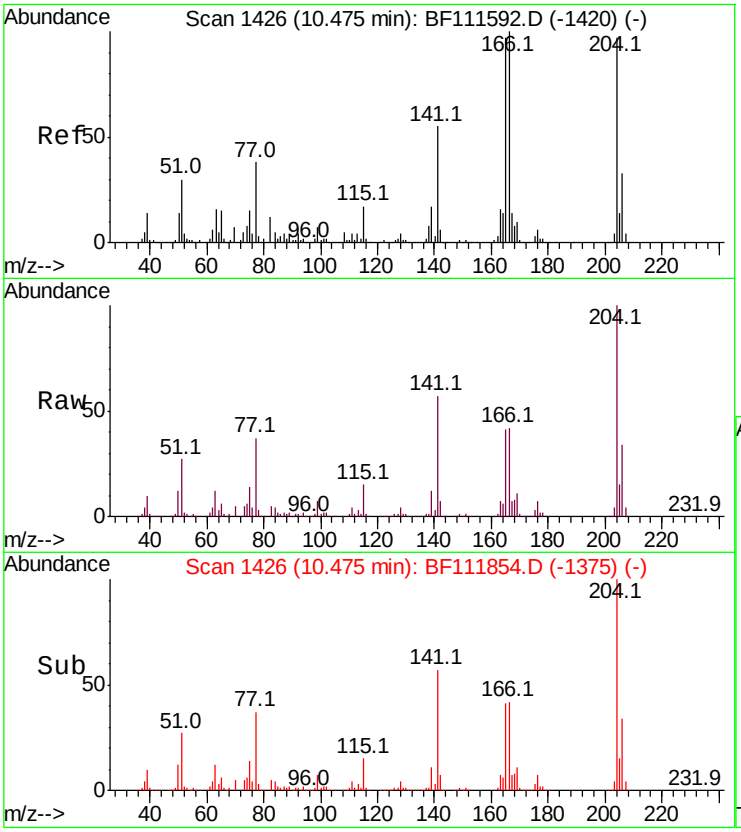


#60
Diethylphthalate
Concen: 47.207 ng
RT: 10.35 min Scan# 1405
Delta R.T. -0.01 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Tgt Ion:149 Resp: 960367

Ion	Ratio	Lower	Upper
149	100		
177	23.0	18.3	27.5
150	12.7	10.6	15.8



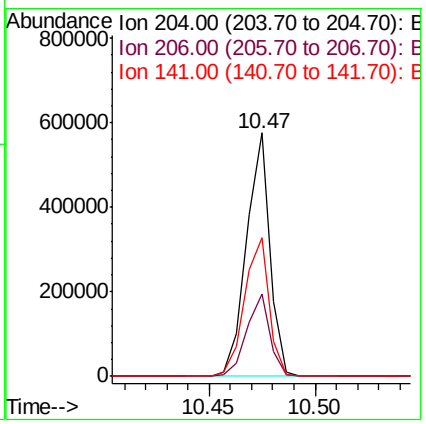


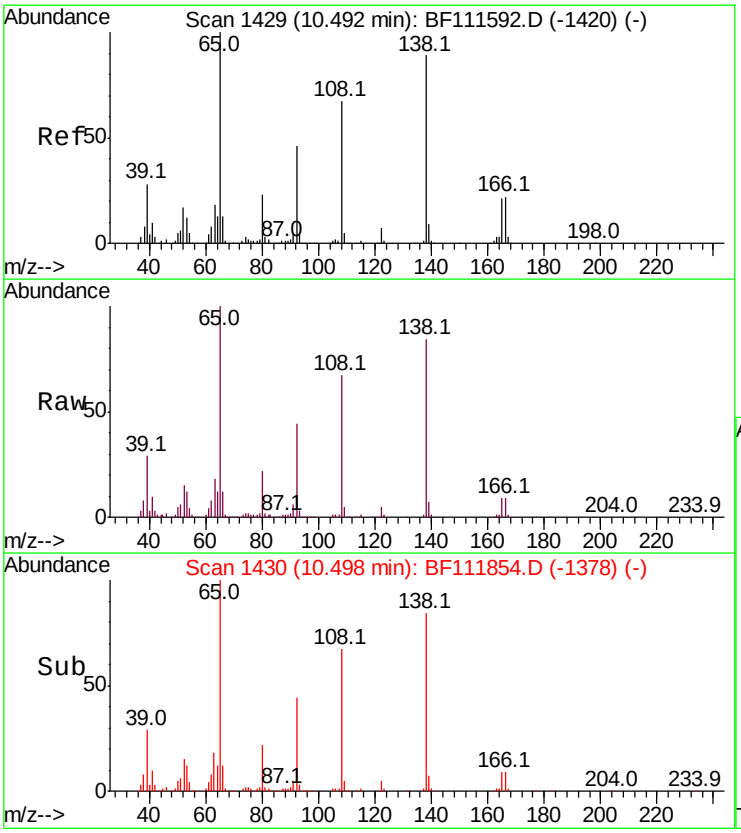
#61
4-Chlorophenyl-phenylether
Concen: 43.218 ng
RT: 10.47 min Scan# 1426
Delta R.T. -0.00 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 444004

Ion	Ratio	Lower	Upper
204	100		
206	33.7	26.6	39.8
141	57.0	52.6	78.8

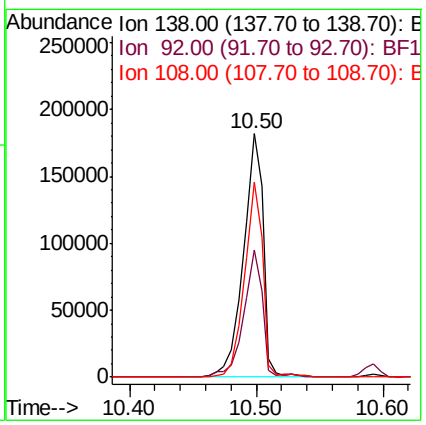


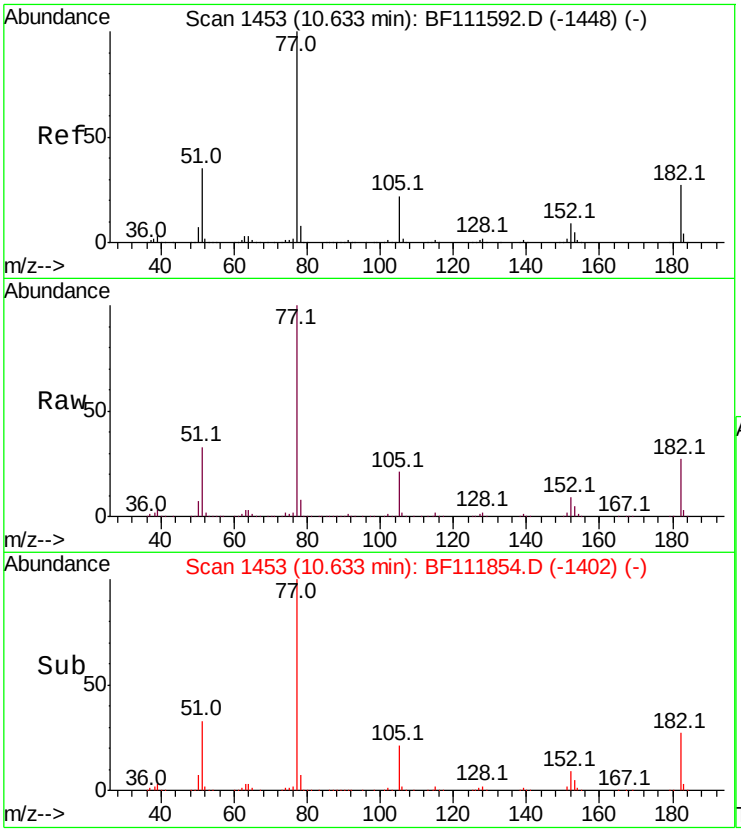


#62
4-Nitroaniline
Concen: 45.829 ng
RT: 10.50 min Scan# 1430
Delta R.T. 0.01 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Tgt Ion:138 Resp: 196448

Ion	Ratio	Lower	Upper
138	100		
92	52.2	29.9	69.9
108	79.9	43.2	83.2



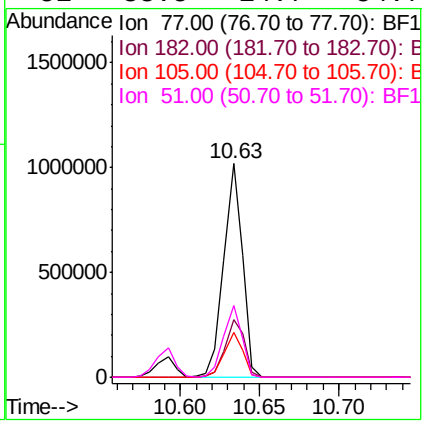


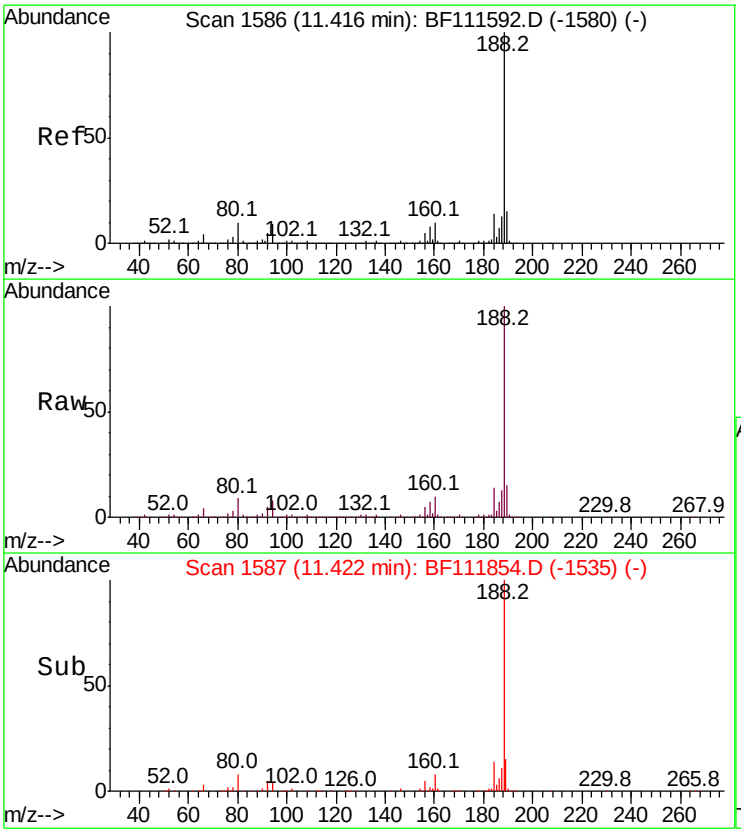
#63
Azobenzene
Concen: 40.838 ng
RT: 10.63 min Scan# 1453
Delta R.T. -0.00 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 834053

Ion	Ratio	Lower	Upper
77	100		
182	26.7	4.9	44.9
105	21.2	6.0	46.0
51	33.5	14.7	54.7

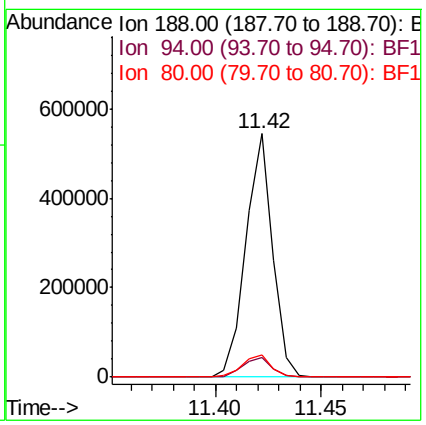


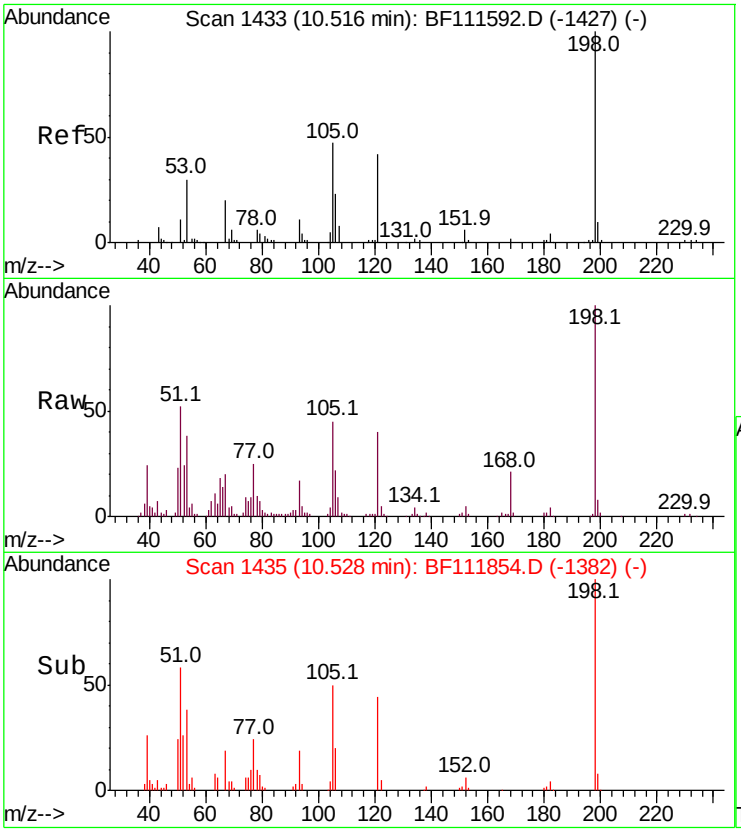


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.42 min Scan# 1587
Delta R.T. 0.01 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Tgt Ion:188 Resp: 478719

Ion	Ratio	Lower	Upper
188	100		
94	8.0	9.6	14.4#
80	8.9	9.8	14.6#



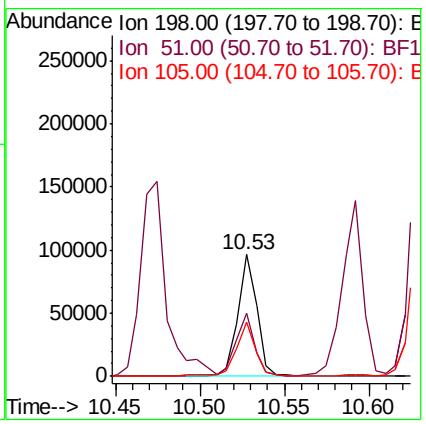


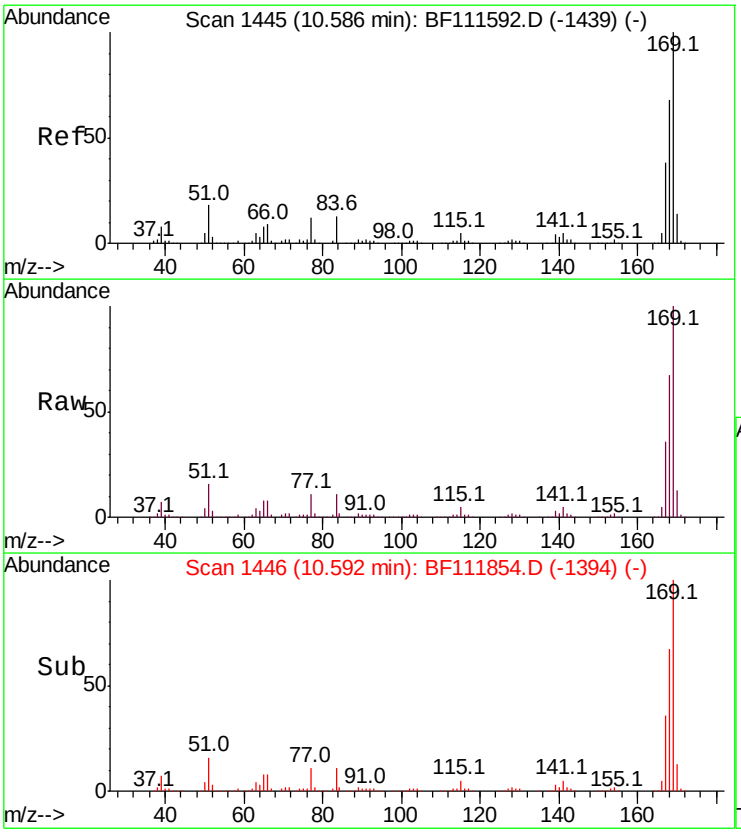
#65
4,6-Dinitro-2-methylphenol
Concen: 39.444 ng
RT: 10.53 min Scan# 1435
Delta R.T. 0.01 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 75297

Ion	Ratio	Lower	Upper
198	100		
51	51.6	48.0	88.0
105	44.6	34.0	74.0

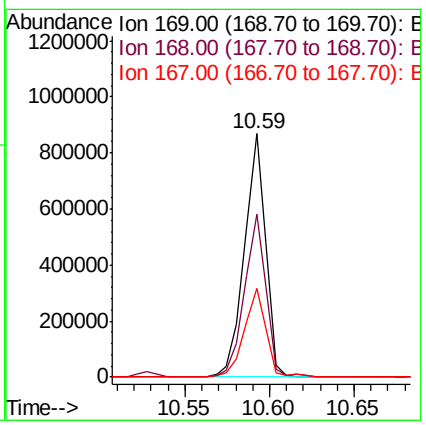


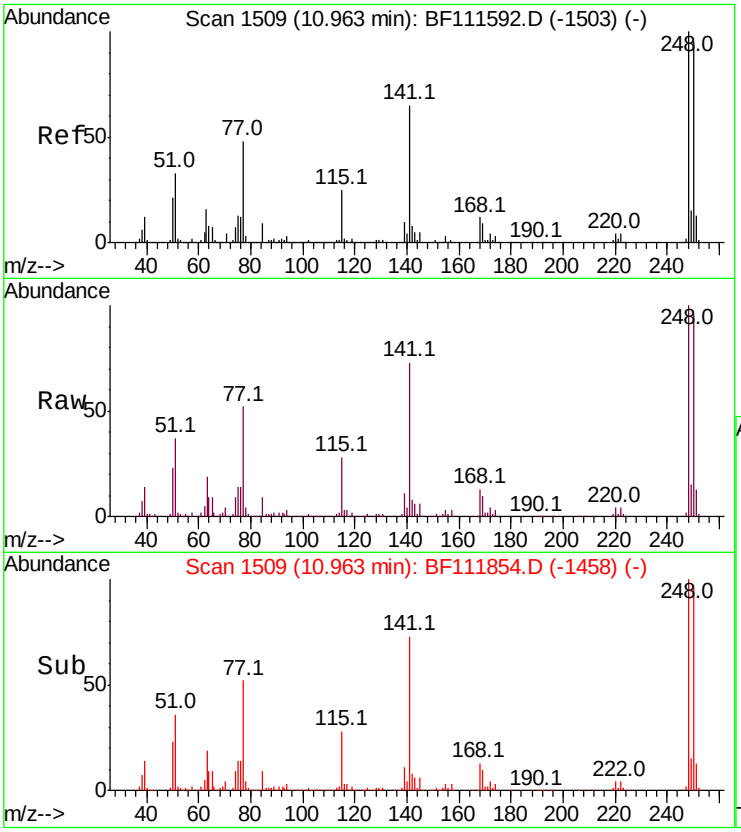


#66
n-Nitrosodiphenylamine
Concen: 47.734 ng
RT: 10.59 min Scan# 1446
Delta R.T. 0.01 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Tgt Ion:169 Resp: 767063

Ion	Ratio	Lower	Upper
169	100		
168	66.8	54.4	81.6
167	36.4	30.5	45.7



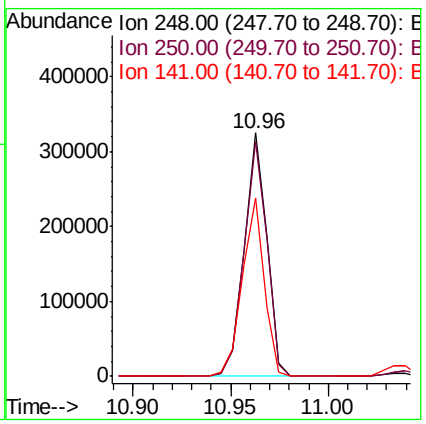


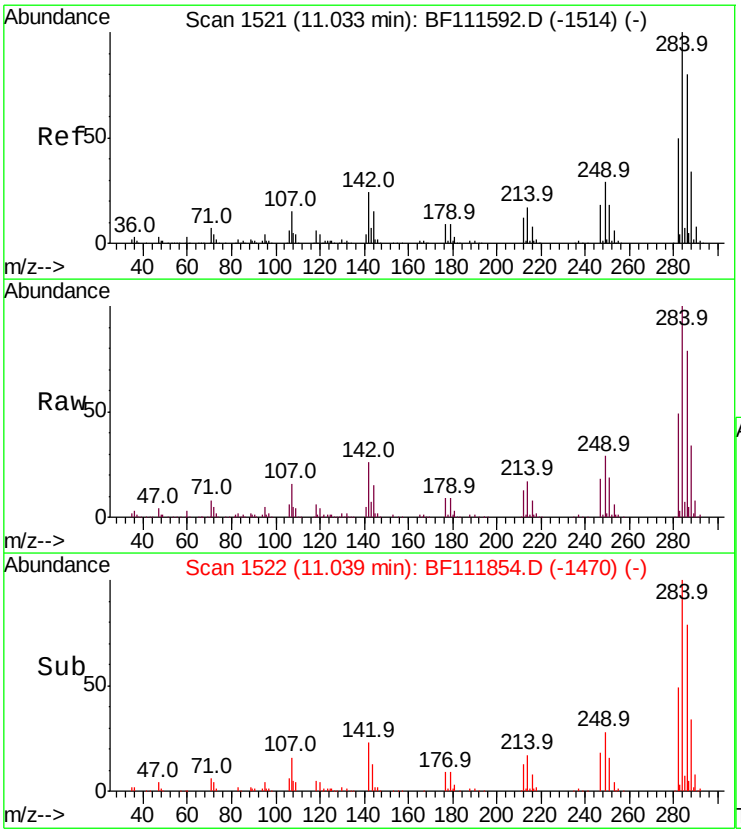
#67
4-Bromophenyl-phenylether
Concen: 43.866 ng
RT: 10.96 min Scan# 1509
Delta R.T. -0.00 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 260458

Ion	Ratio	Lower	Upper
248	100		
250	96.5	77.0	115.4
141	73.1	63.0	94.6

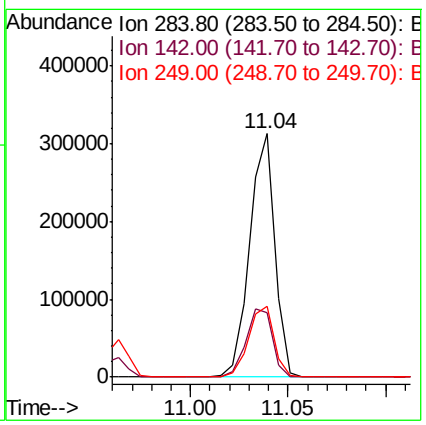


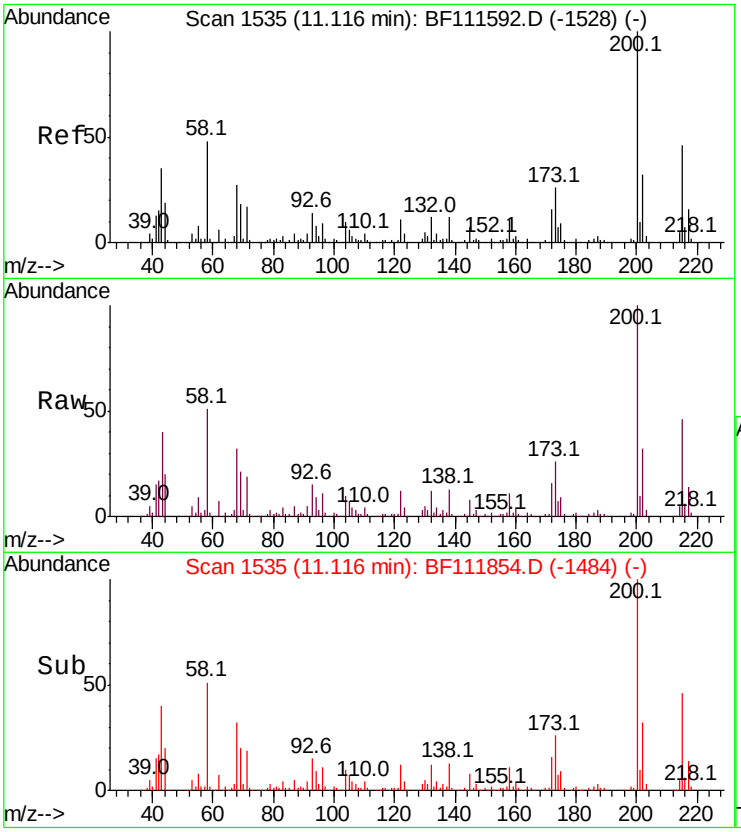


#68
Hexachlorobenzene
Concen: 42.088 ng
RT: 11.04 min Scan# 1522
Delta R.T. 0.01 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Tgt Ion:284 Resp: 278640

Ion	Ratio	Lower	Upper
284	100		
142	26.5	27.4	41.2#
249	29.3	24.4	36.6



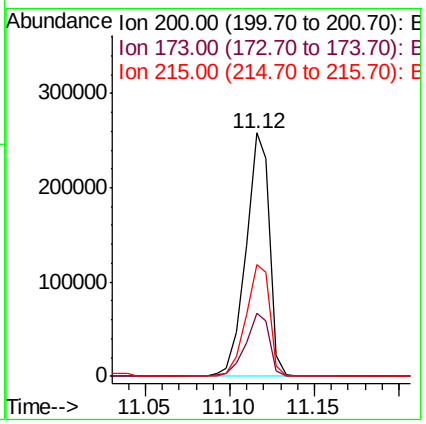


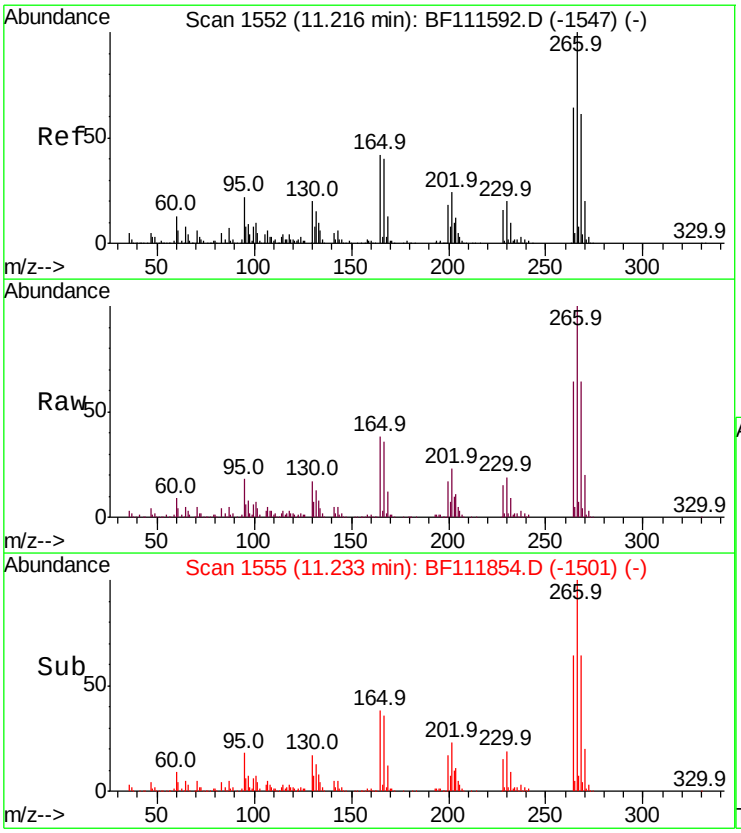
#69
Atrazine
Concen: 44.893 ng
RT: 11.12 min Scan# 1535
Delta R.T. -0.00 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 250624

Ion	Ratio	Lower	Upper
200	100		
173	26.0	10.1	50.1
215	45.7	26.9	66.9

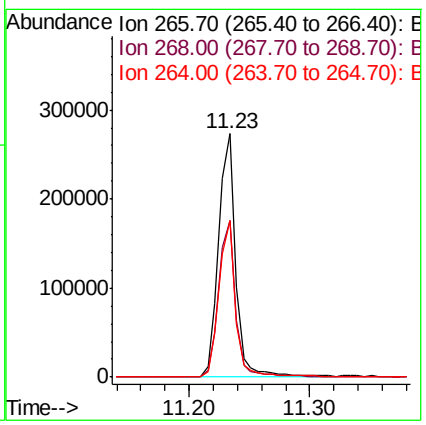


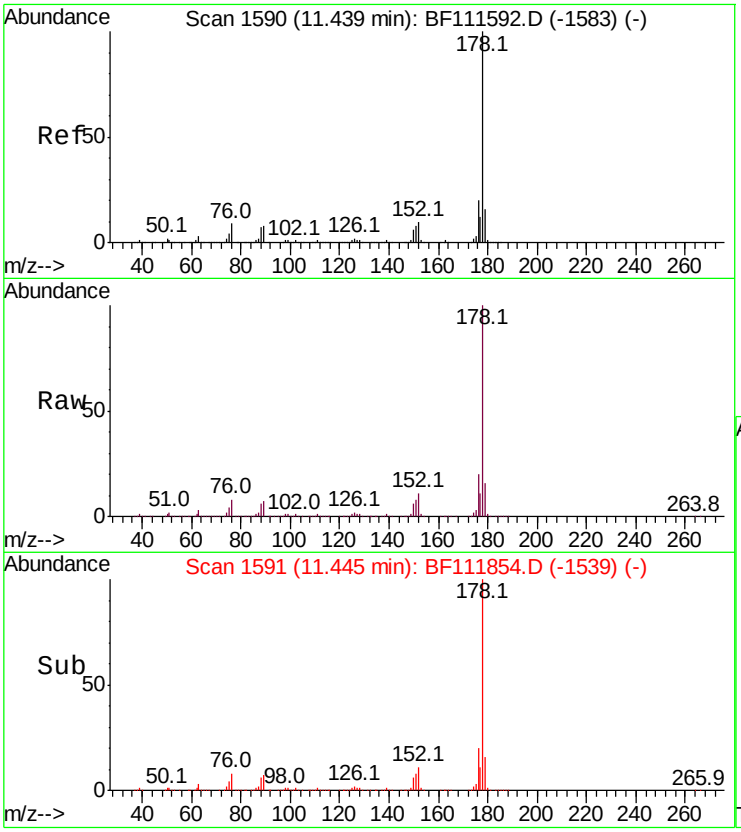


#70
Pentachlorophenol
Concen: 65.613 ng
RT: 11.23 min Scan# 1555
Delta R.T. 0.02 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Tgt Ion:266 Resp: 268542

Ion	Ratio	Lower	Upper
266	100		
268	64.3	47.9	71.9
264	64.4	49.1	73.7



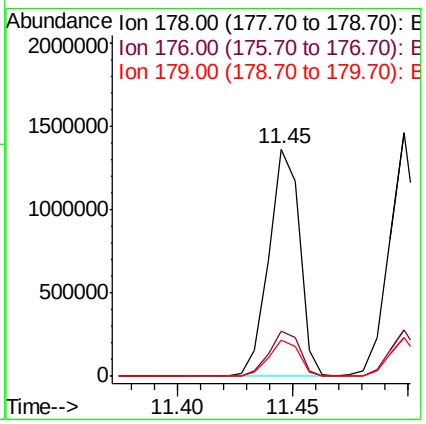


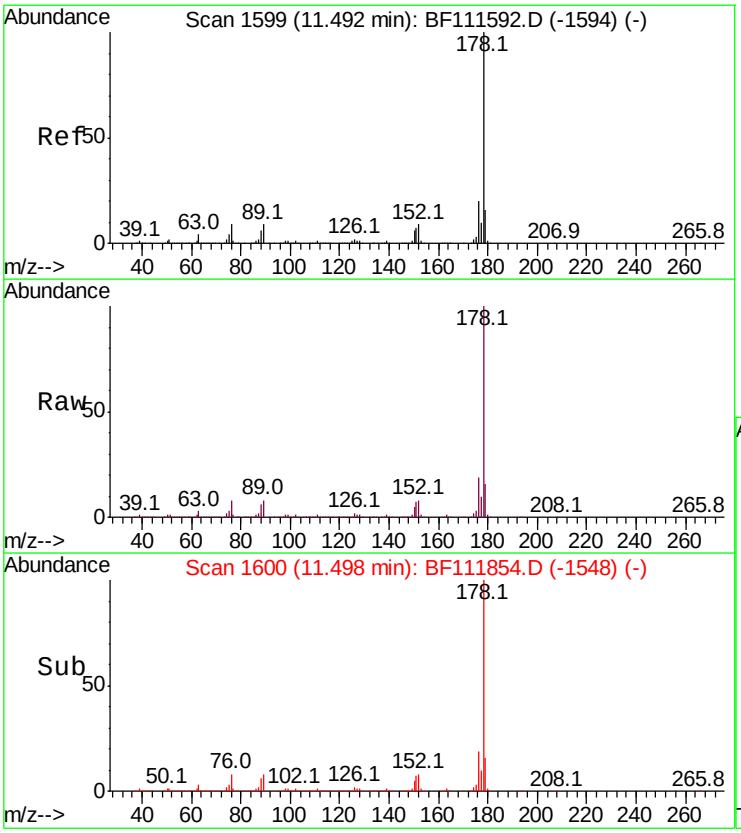
#71
Phenanthrene
Concen: 49.713 ng
RT: 11.45 min Scan# 1591
Delta R.T. 0.01 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1262126

Ion	Ratio	Lower	Upper
178	100		
176	19.9	18.1	27.1
179	15.9	14.0	21.0

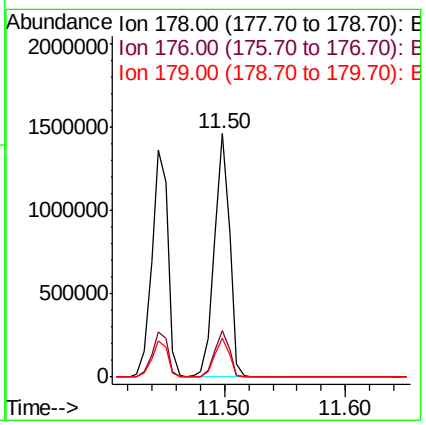


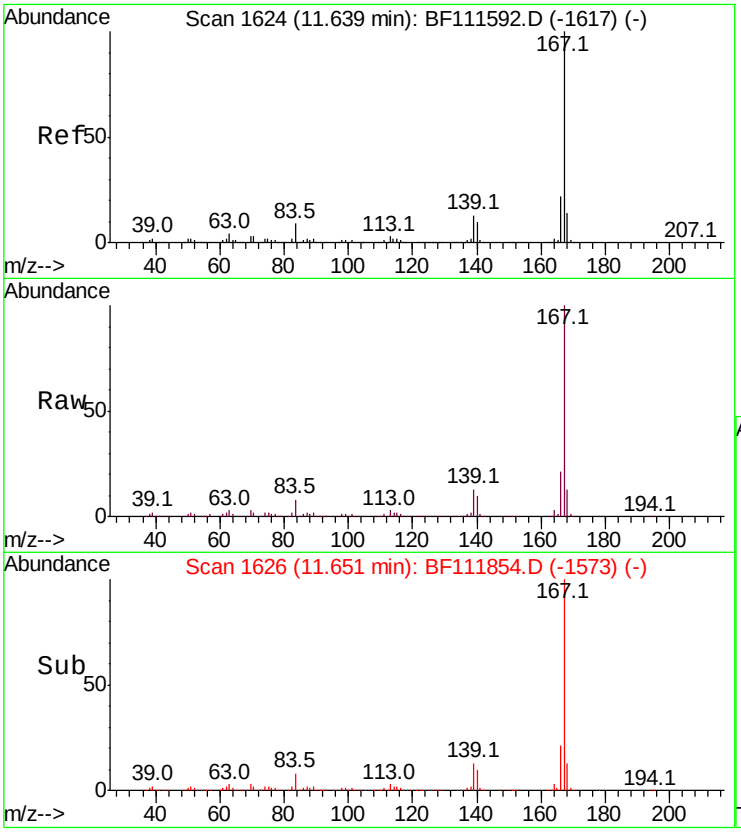


#72
Anthracene
Concen: 48.772 ng
RT: 11.50 min Scan# 1600
Delta R.T. 0.01 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Tgt Ion:178 Resp: 1242854

Ion	Ratio	Lower	Upper
178	100		
176	19.0	17.2	25.8
179	15.9	13.8	20.8



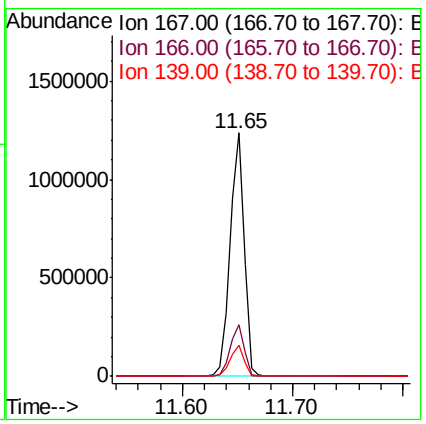


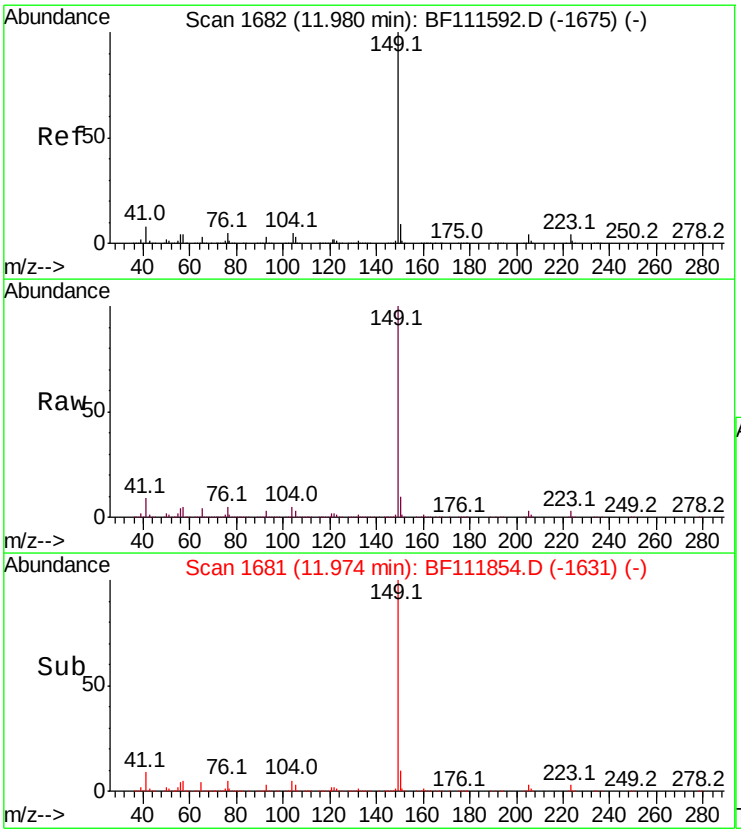
#73
Carbazole
Concen: 45.061 ng
RT: 11.65 min Scan# 1626
Delta R.T. 0.01 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 1114840

Ion	Ratio	Lower	Upper
167	100		
166	21.4	19.3	28.9
139	13.0	11.9	17.9

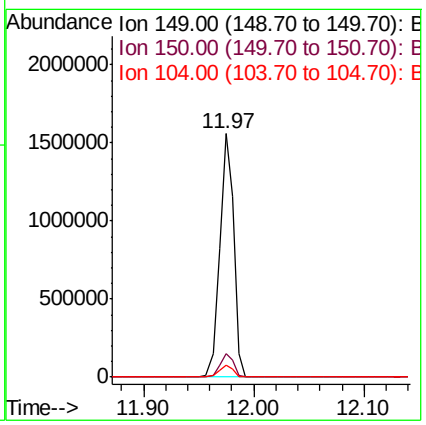


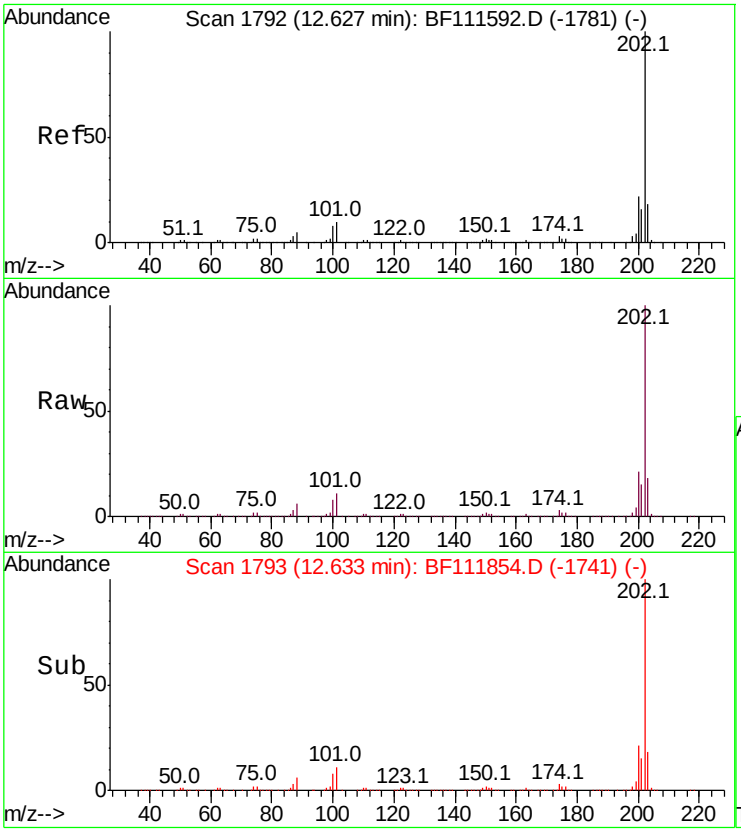


#74
Di-n-butylphthalate
Concen: 49.120 ng
RT: 11.97 min Scan# 1681
Delta R.T. -0.01 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Tgt Ion:149 Resp: 1362553

Ion	Ratio	Lower	Upper
149	100		
150	9.5	8.8	13.2
104	5.2	4.5	6.7



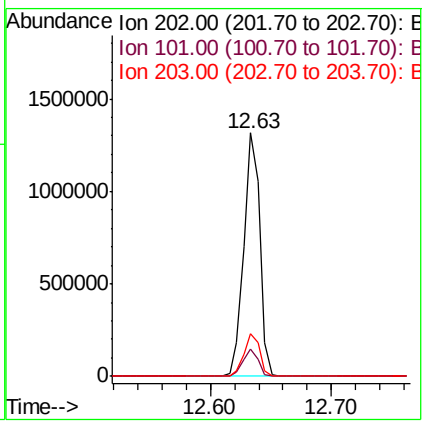


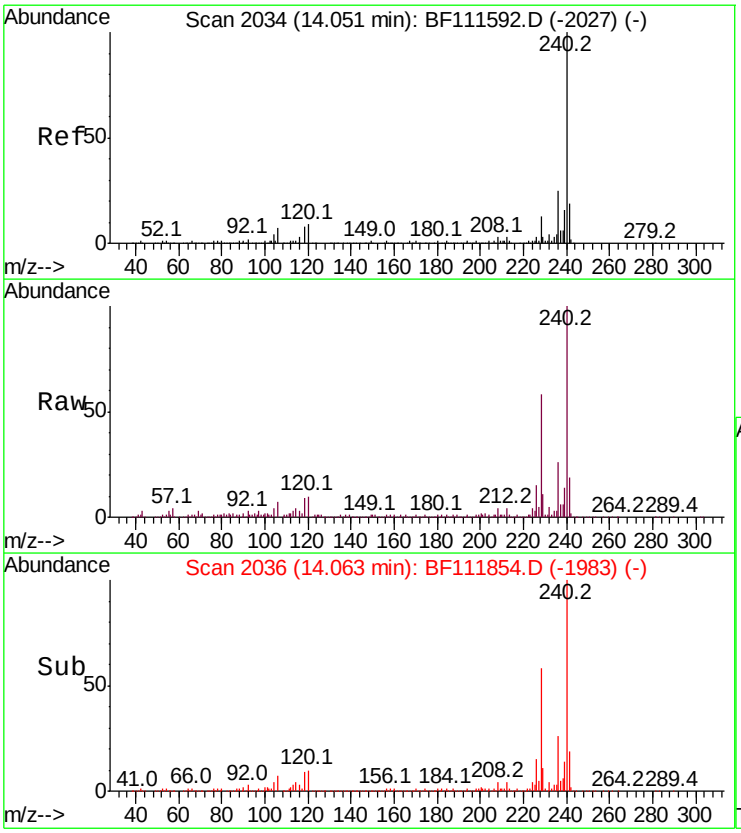
#75
Fluoranthene
Concen: 47.845 ng
RT: 12.63 min Scan# 1793
Delta R.T. 0.01 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1230065

Ion	Ratio	Lower	Upper
202	100		
101	11.1	0.0	33.8
203	17.6	0.0	38.6

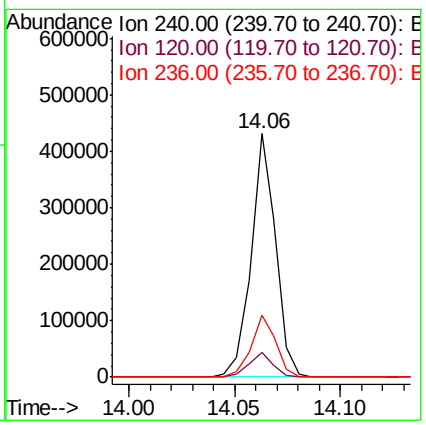


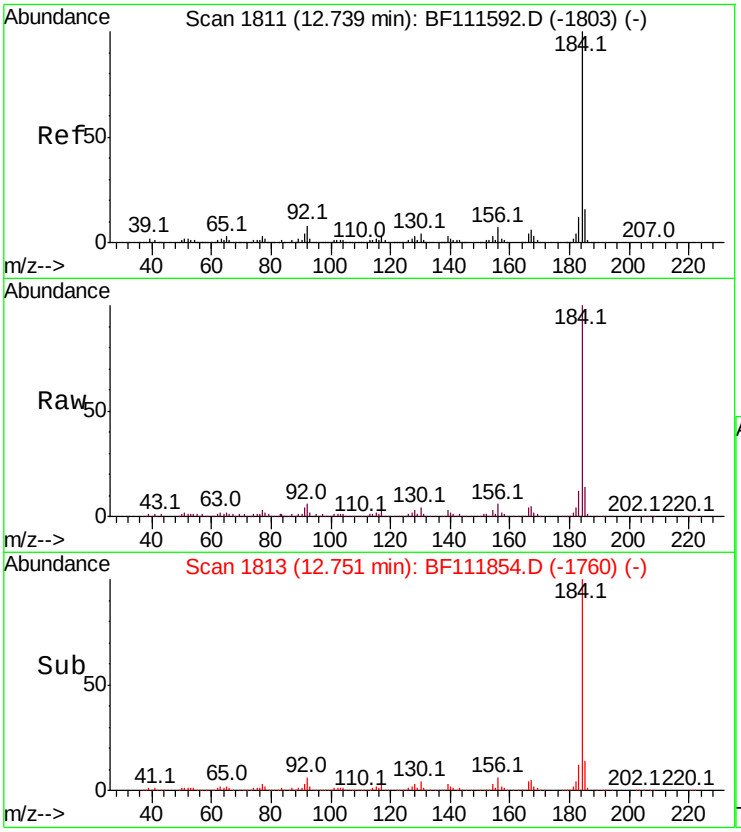


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.06 min Scan# 2036
Delta R.T. 0.01 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Tgt Ion:240 Resp: 347960

Ion	Ratio	Lower	Upper
240	100		
120	10.4	12.2	18.2#
236	25.5	20.2	30.2



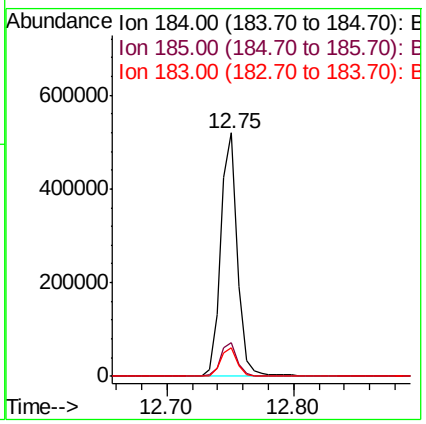


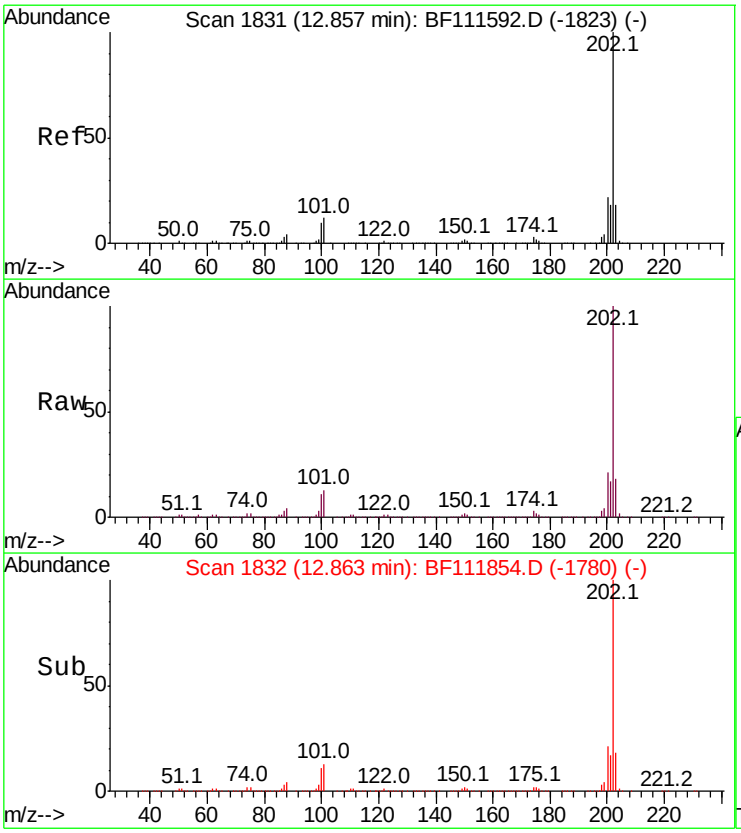
#77
Benzidine
Concen: 36.678 ng
RT: 12.75 min Scan# 1813
Delta R.T. 0.01 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 480250

Ion	Ratio	Lower	Upper
184	100		
185	13.9	13.0	19.6
183	11.8	9.3	13.9

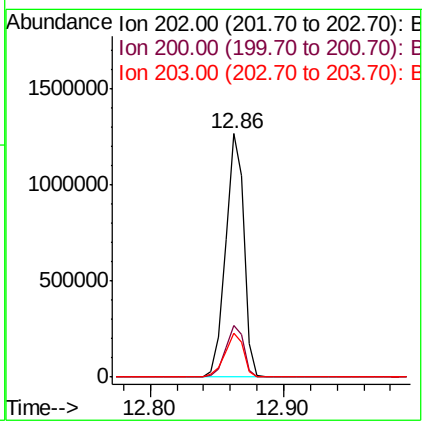


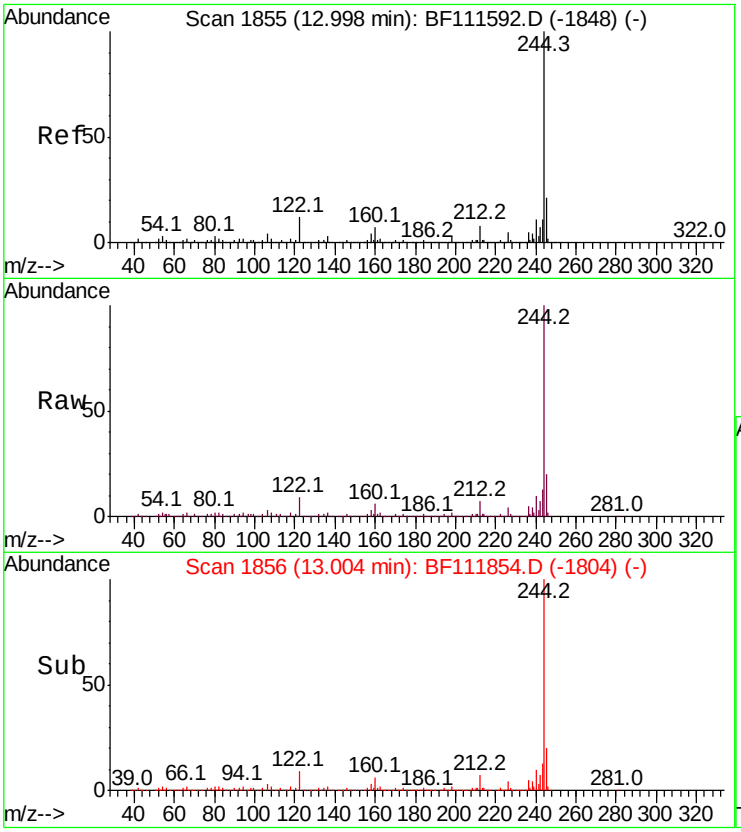


#78
Pyrene
Concen: 49.725 ng
RT: 12.86 min Scan# 1832
Delta R.T. 0.01 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Tgt Ion:202 Resp: 1221858

Ion	Ratio	Lower	Upper
202	100		
200	21.4	19.0	28.4
203	17.8	15.2	22.8



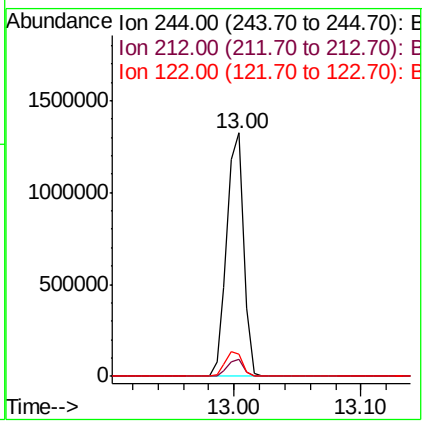


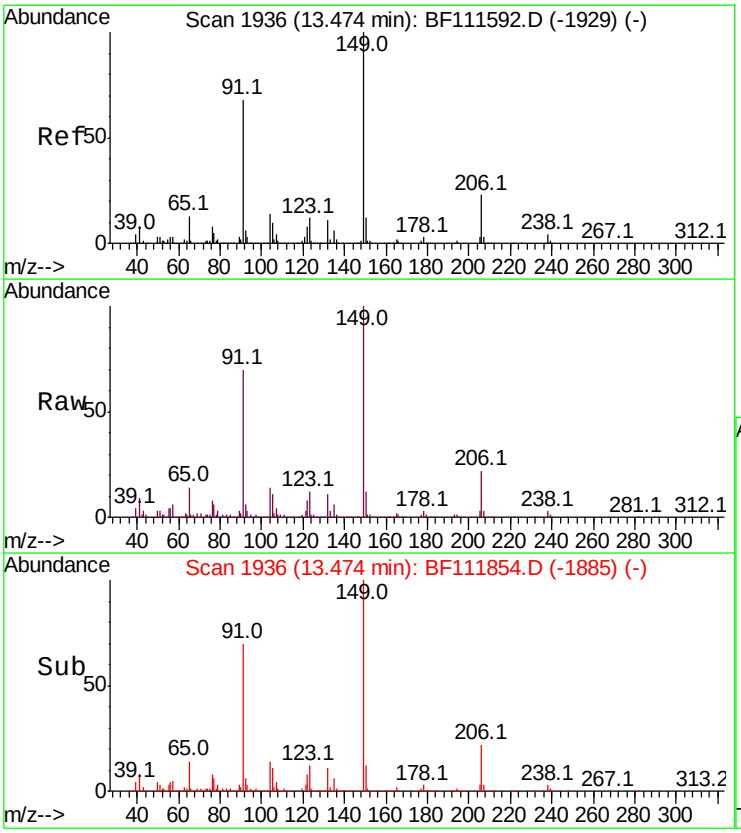
#79
Terphenyl-d14
Concen: 66.720 ng
RT: 13.00 min Scan# 1856
Delta R.T. 0.01 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 1224198

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.7	8.5
122	9.2	13.1	19.7#

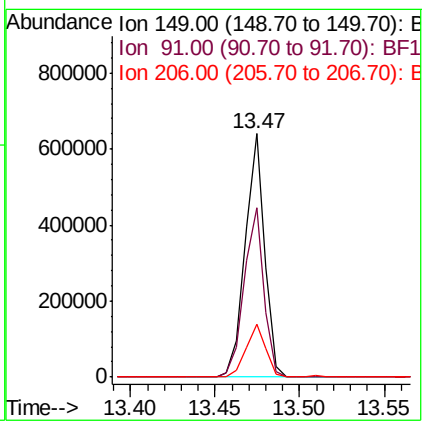


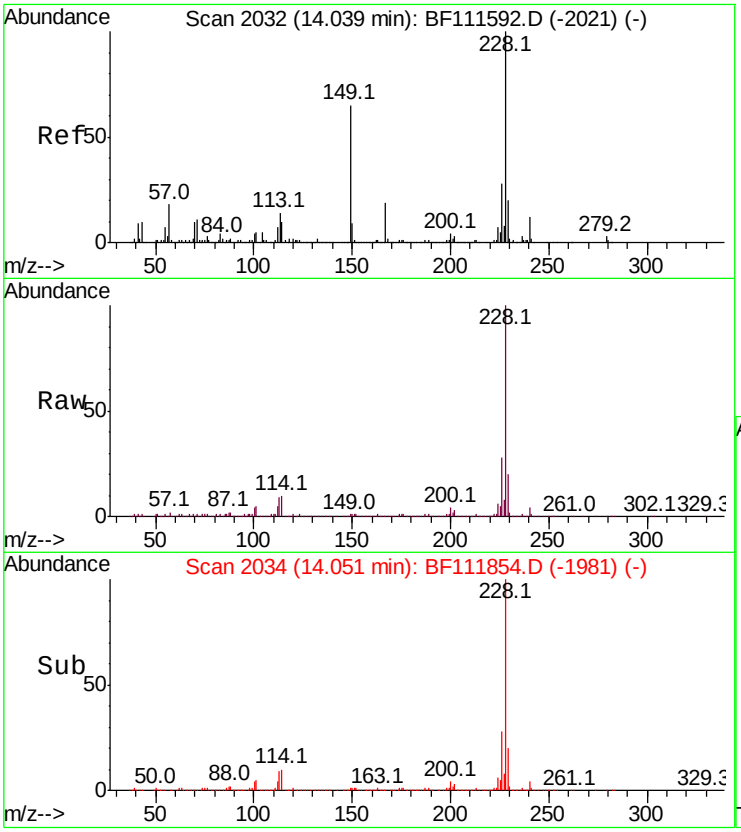


#80
Butylbenzylphthalate
Concen: 51.349 ng
RT: 13.47 min Scan# 1936
Delta R.T. -0.00 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Tgt Ion:149 Resp: 514326

Ion	Ratio	Lower	Upper
149	100		
91	69.7	63.8	95.6
206	21.7	15.1	22.7



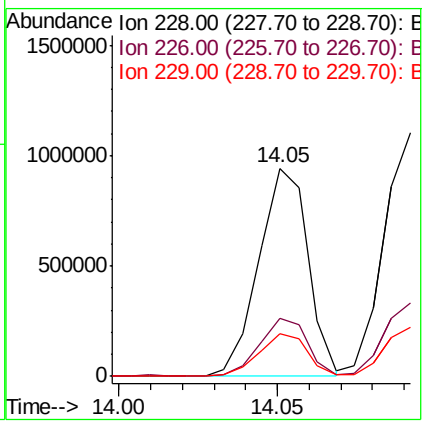


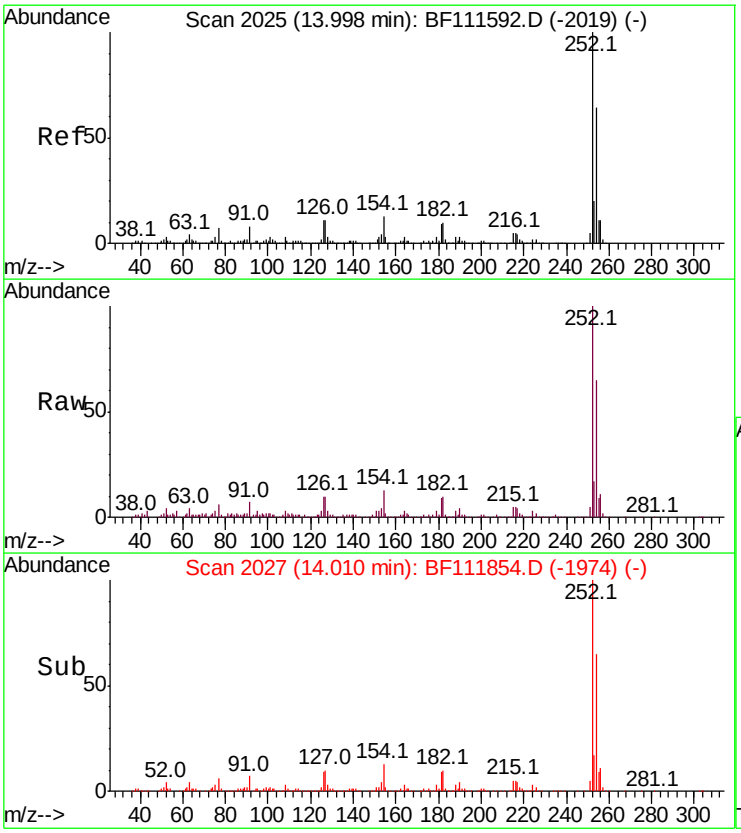
#81
Benzo(a)anthracene
Concen: 51.388 ng
RT: 14.05 min Scan# 2034
Delta R.T. 0.01 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1020464

Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.6	34.0
229	20.4	16.3	24.5

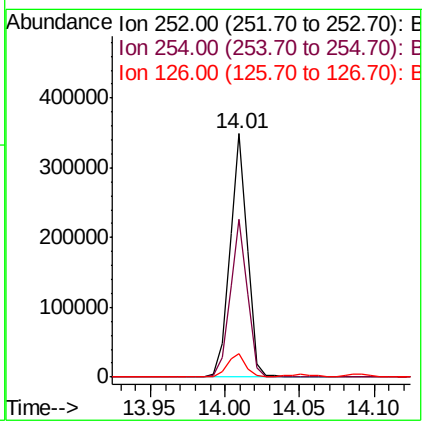


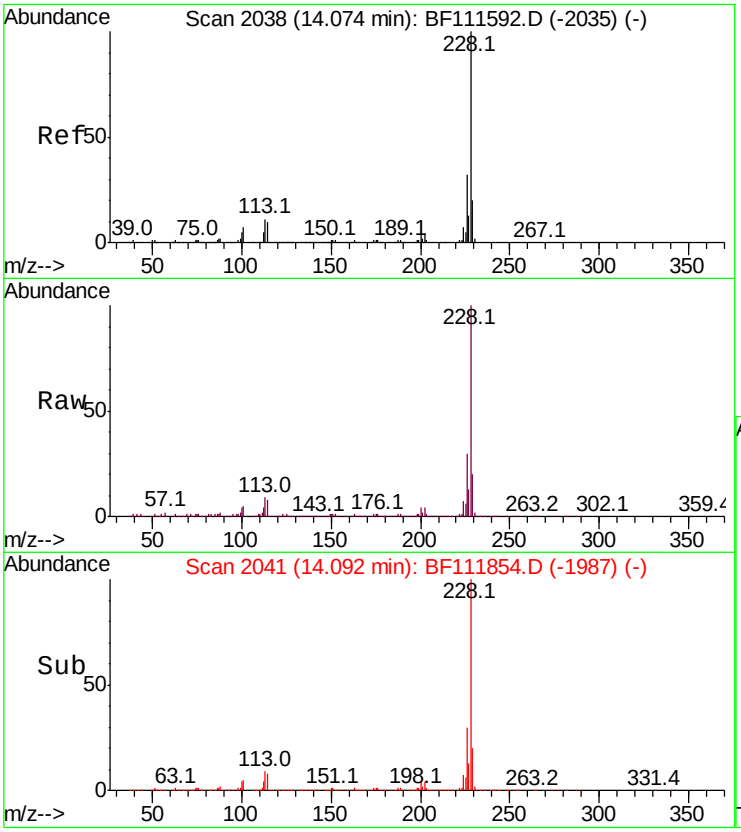


#82
3,3'-Dichlorobenzidine
Concen: 36.608 ng
RT: 14.01 min Scan# 2027
Delta R.T. 0.01 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Tgt Ion:252 Resp: 287227

Ion	Ratio	Lower	Upper
252	100		
254	65.0	52.7	79.1
126	9.6	11.1	16.7#



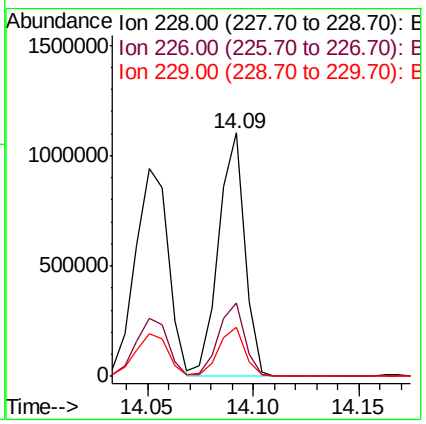


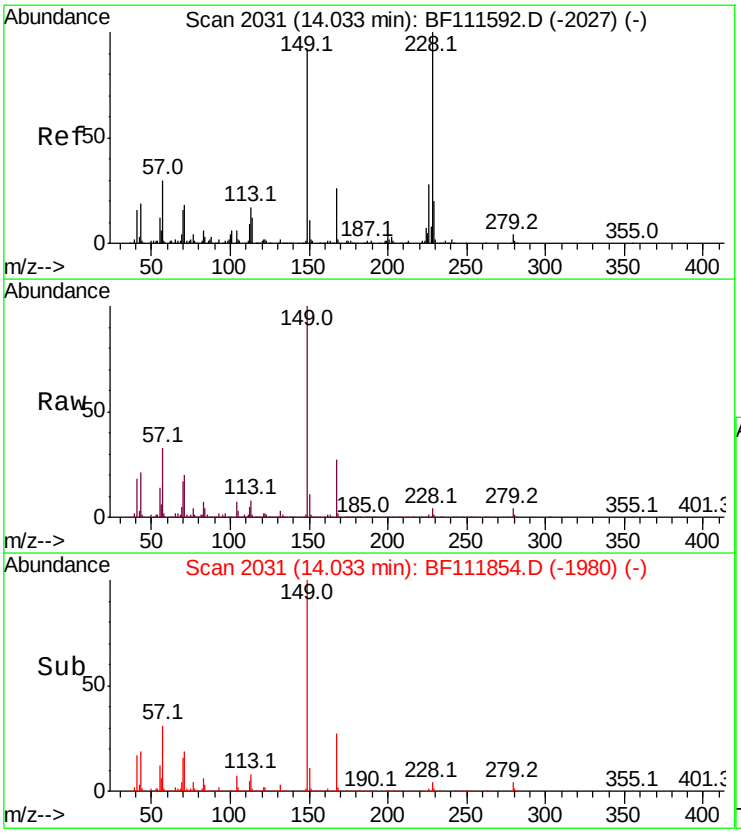
#83
Chrysene
Concen: 48.523 ng
RT: 14.09 min Scan# 2041
Delta R.T. 0.02 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 947041

Ion	Ratio	Lower	Upper
228	100		
226	30.3	25.3	37.9
229	20.2	17.2	25.8

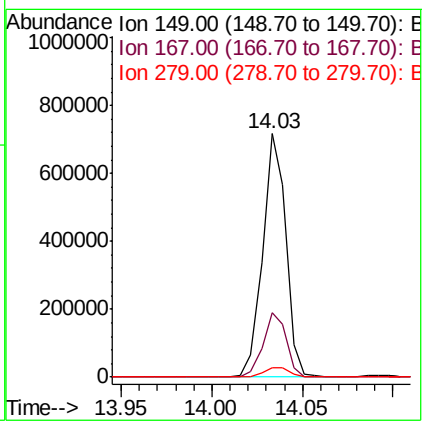


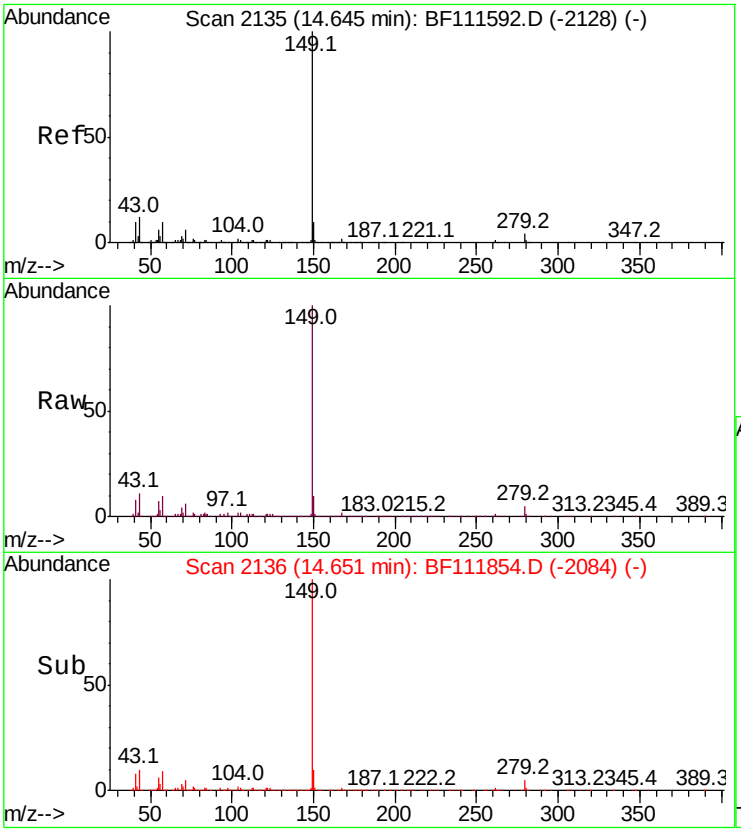


#84
Bis(2-ethylhexyl)phthalate
Concen: 50.240 ng
RT: 14.03 min Scan# 2031
Delta R.T. -0.00 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Tgt Ion:149 Resp: 633854

Ion	Ratio	Lower	Upper
149	100		
167	26.7	22.5	33.7
279	3.8	2.6	4.0



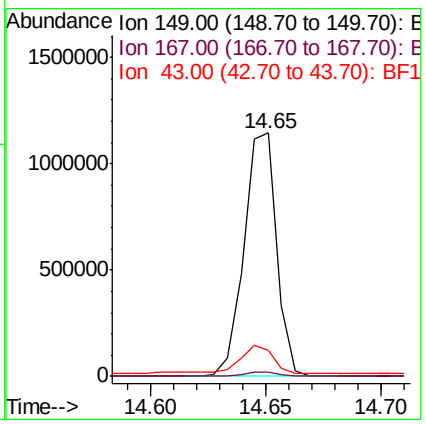


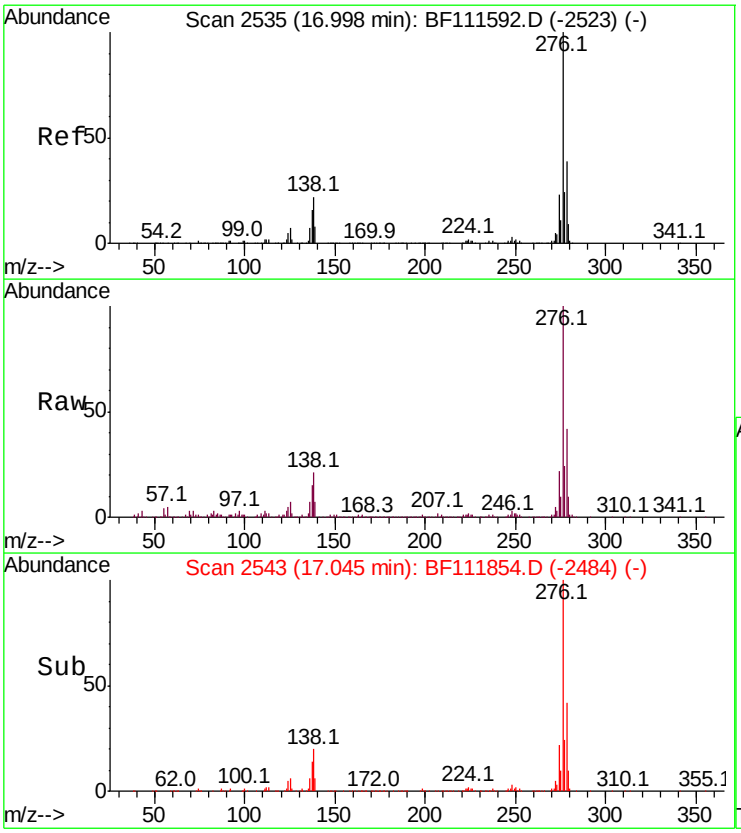
#85
Di-n-octyl phthalate
Concen: 57.556 ng
RT: 14.65 min Scan# 2136
Delta R.T. 0.01 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1125078

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	13.9	10.9	16.3

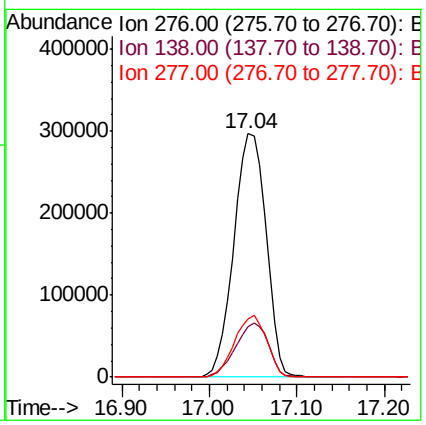


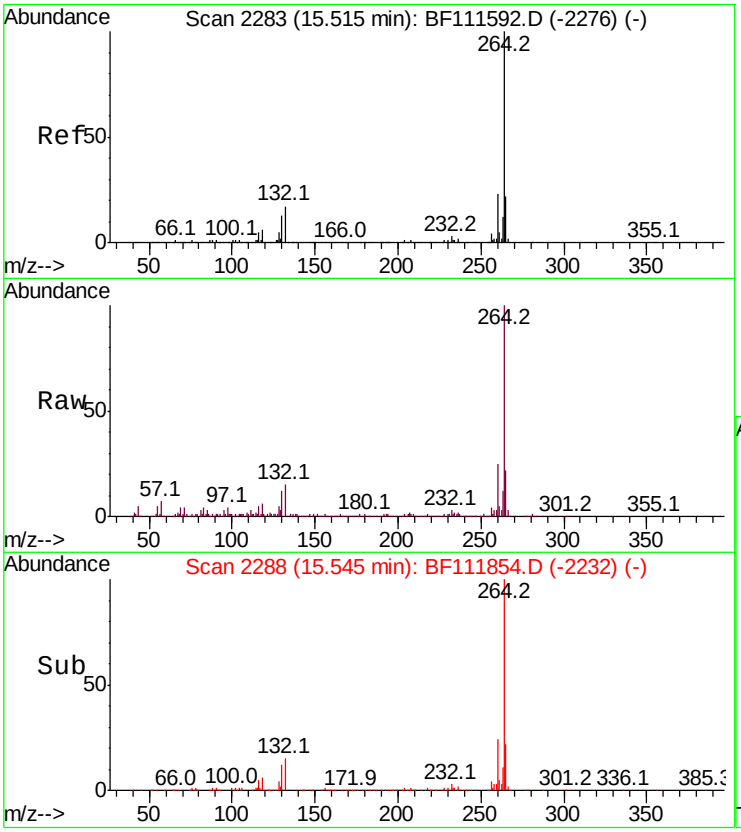


#86
Indeno(1,2,3-cd)pyrene
Concen: 44.778 ng
RT: 17.04 min Scan# 2543
Delta R.T. 0.05 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Tgt Ion:276 Resp: 742941

Ion	Ratio	Lower	Upper
276	100		
138	22.4	27.8	41.6#
277	24.9	20.1	30.1



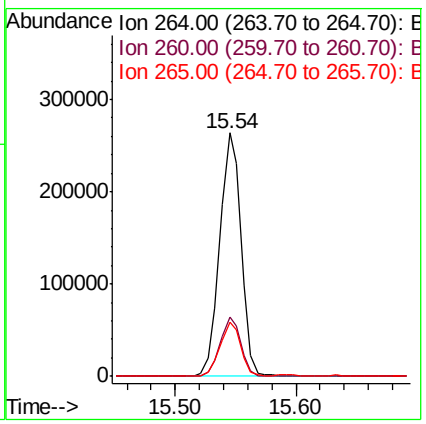


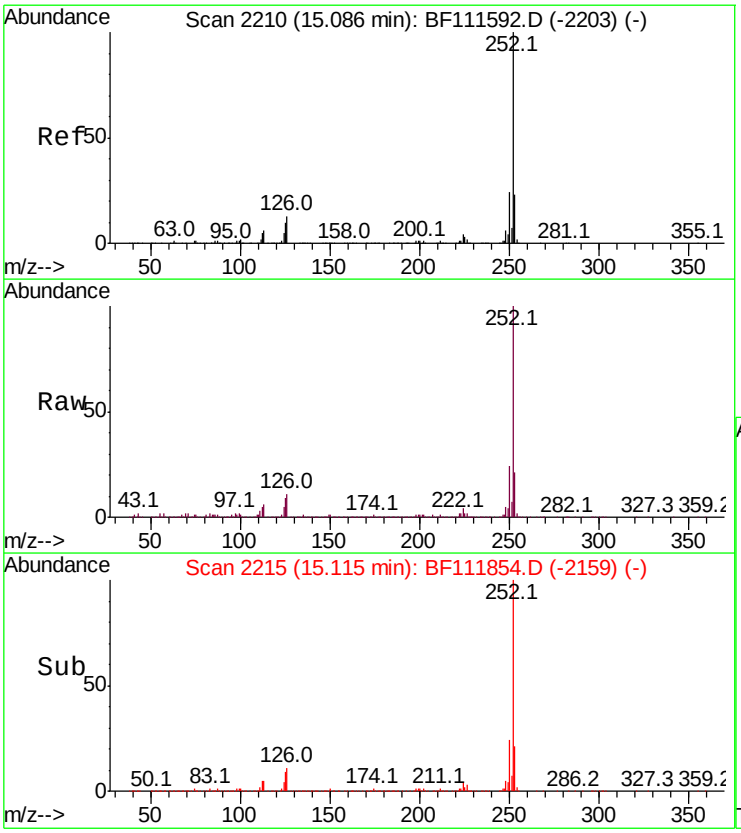
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.54 min Scan# 2288
Delta R.T. 0.03 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 321276

Ion	Ratio	Lower	Upper
264	100		
260	24.6	18.3	27.5
265	22.0	17.7	26.5

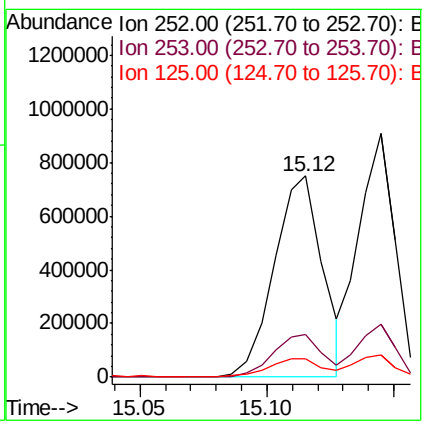


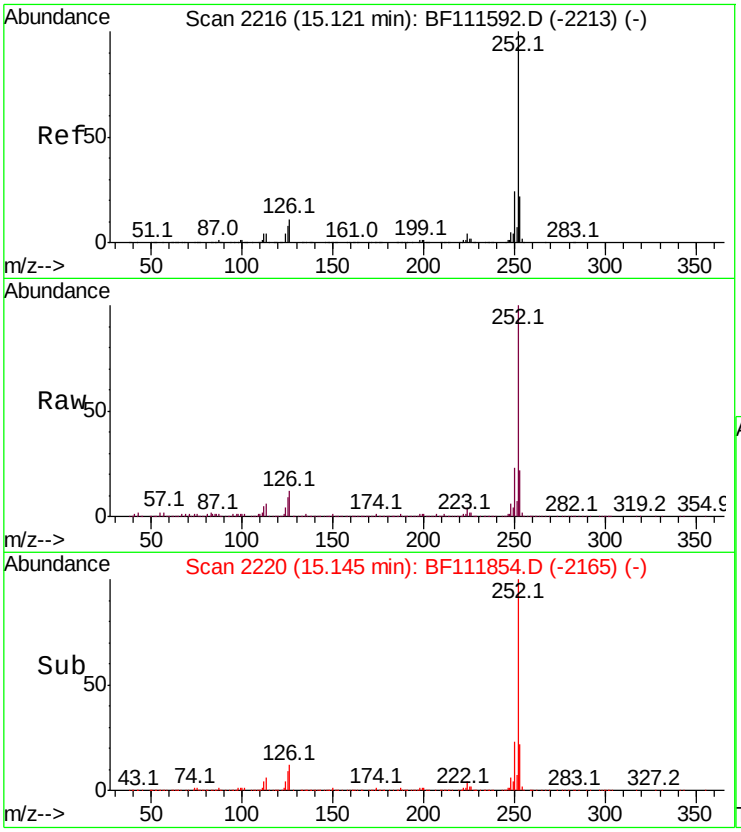


#88
Benzo(b)fluoranthene
Concen: 53.009 ng
RT: 15.12 min Scan# 2215
Delta R.T. 0.03 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Tgt Ion:252 Resp: 995331

Ion	Ratio	Lower	Upper
252	100		
253	21.4	18.2	27.2
125	9.0	10.4	15.6#



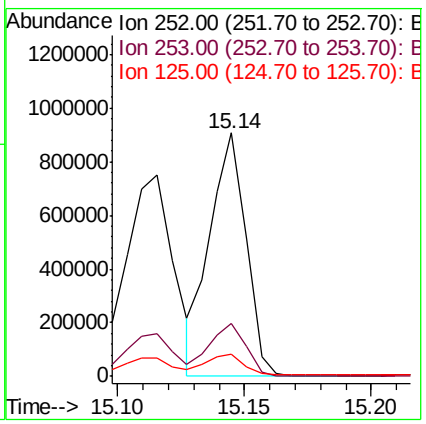


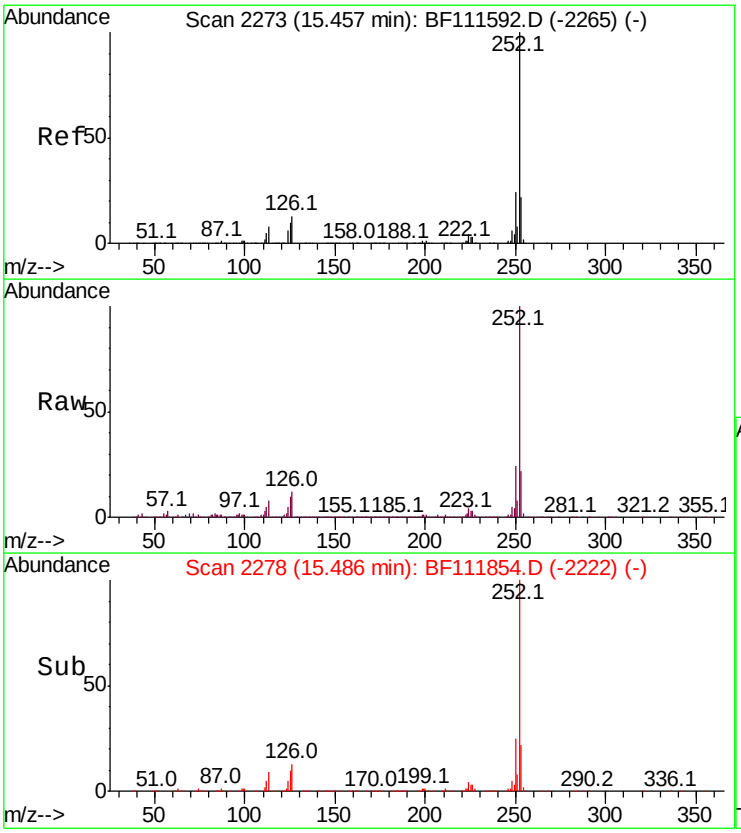
#89
Benzo(k)fluoranthene
Concen: 50.356 ng
RT: 15.14 min Scan# 2220
Delta R.T. 0.02 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 900162

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.1	27.1
125	9.1	9.8	14.8#

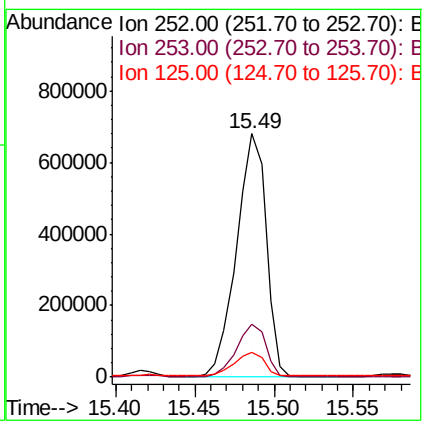


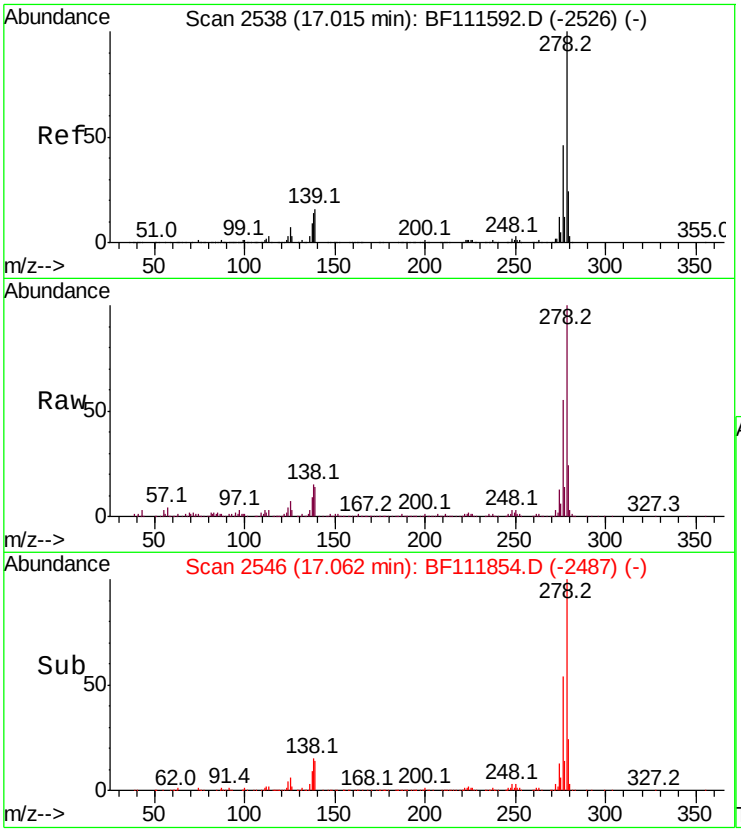


#90
Benzo(a)pyrene
Concen: 52.045 ng
RT: 15.49 min Scan# 2278
Delta R.T. 0.03 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Tgt Ion:252 Resp: 887826

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.8	26.8
125	9.9	12.3	18.5#



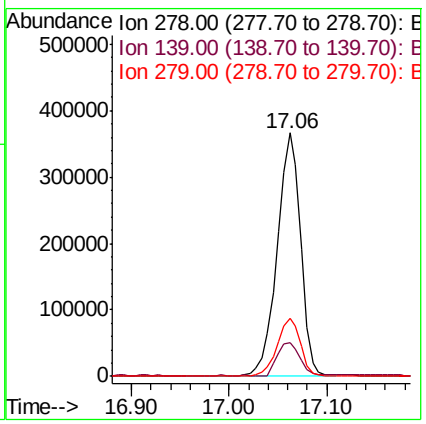


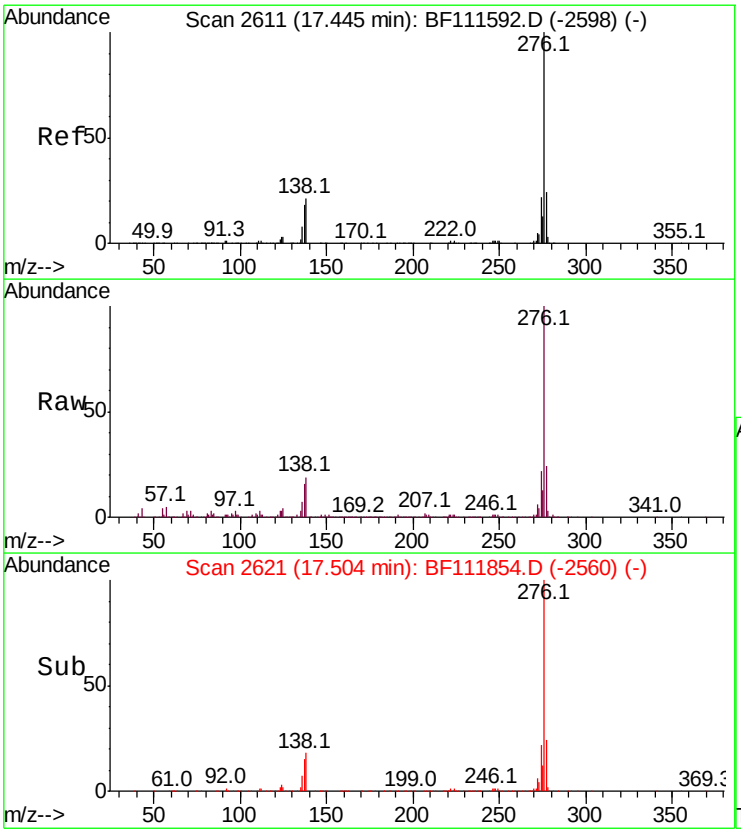
#91
Dibenzo(a,h)anthracene
Concen: 41.397 ng
RT: 17.06 min Scan# 2546
Delta R.T. 0.05 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 618378

Ion	Ratio	Lower	Upper
278	100		
139	14.0	18.2	27.4#
279	23.9	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 39.918 ng
RT: 17.50 min Scan# 2621
Delta R.T. 0.06 min
Lab File: BF111854.D
Acq: 4 Jan 2019 19:35

Tgt Ion:276 Resp: 582256

Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.2	28.8
138	18.5	24.9	37.3#