Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF090817\
Data File : BF098355.D
Acq On : 8 Sep 2017 17:25
Operator : SJ/JU
Sample : PB102130BSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB102130BSD

Quant Time: Sep 08 17:52:23 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 08 15:02:28 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.68	152	102768	20.00	ng		0.00
21) Naphthalene-d8	7.97	136	406241	20.00	ng		0.00
38) Acenaphthene-d10	9.72	164	163667	20.00	ng		0.00
63) Phenanthrene-d10	11.20	188	255351	20.00	ng		0.00
75) Chrysene-d12	13.84	240	202631	20.00	ng		0.00
86) Perylene-d12	15.24	264	205907	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.30	112	576192	85.28	ng		0.02
7) Phenol-d6	6.33	99	749638	81.66	ng		0.00
23) Nitrobenzene-d5	7.26	82	666316	89.10	ng		0.00
41) 2,4,6-Tribromophenol	10.51	330	112702	79.36	ng		0.00
44) 2-Fluorobiphenyl	9.05	172	1001669	89.92	ng		0.00
78) Terphenyl-d14	12.79	244	624494	64.27	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.40	88	126112	33.470	ng	#	84
3) Pyridine	3.09	79	356545	34.229	ng	#	82
4) n-Nitrosodimethylamine	3.06	42	126129	31.469	ng	#	62
6) Aniline	6.35	93	344480	26.712	ng	#	32
8) 2-Chlorophenol	6.47	128	293133	41.140	ng		97
9) Benzaldehyde	6.23	77	69172	11.896	ng		85
10) Phenol	6.35	94	392426	36.551	ng		83
11) bis(2-Chloroethyl)ether	6.43	93	317718	39.208	ng		93
12) 1,3-Dichlorobenzene	6.62	146	297754	38.850	ng	#	94
13) 1,4-Dichlorobenzene	6.70	146	303607	38.950	ng		93
14) 1,2-Dichlorobenzene	6.85	146	276800	38.512	ng		100
15) Benzyl Alcohol	6.83	79	250952	36.514	ng		97
16) 2,2'-oxybis(1-Chloropropan	6.97	45	385591	35.366	ng		83
17) 2-Methylphenol	6.96	107	253082	40.306	ng	#	91
18) Hexachloroethane	7.19	117	112246	36.729	ng	#	83
19) n-Nitroso-di-n-propylamine	7.11	70	221965	35.322	ng	#	88
20) 3+4-Methylphenols	7.11	107	313284	40.850	ng	#	72
22) Acetophenone	7.10	105	417364	38.890	ng	#	84
24) Nitrobenzene	7.27	77	344044	41.320	ng		96
25) Isophorone	7.52	82	616293	39.634	ng		99
26) 2-Nitrophenol	7.59	139	146300	48.444	ng	#	84
27) 2,4-Dimethylphenol	7.63	122	257987	39.782	ng		94
28) bis(2-Chloroethoxy)methane	7.72	93	406687	39.782	ng		98
29) 2,4-Dichlorophenol	7.83	162	222654	41.361	ng		94
30) 1,2,4-Trichlorobenzene	7.91	180	237114	39.734	ng		98
31) Naphthalene	7.99	128	814194	38.606	ng		99
32) Benzoic acid	7.77	122	109560	26.498	ng		92
33) 4-Chloroaniline	8.05	127	203958	22.931	ng		97
34) Hexachlorobutadiene	8.10	225	137852	39.564	ng		98
35) Caprolactam	8.43	113	54412	29.732	ng	#	85
36) 4-Chloro-3-methylphenol	8.54	107	253206	36.610	ng	#	79
37) 2-Methylnaphthalene	8.68	142	517473	40.021	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.85	216	213876	42.580	ng		99
40) Hexachlorocyclopentadiene	8.83	237	104486	43.300	ng		99

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF090817\
Data File : BF098355.D
Acq On : 8 Sep 2017 17:25
Operator : SJ/JU
Sample : PB102130BSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB102130BSD

Quant Time: Sep 08 17:52:23 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 08 15:02:28 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.97	196	138548	41.085	ng		96
43) 2,4,5-Trichlorophenol	9.01	196	140103	41.878	ng		97
45) 1,1'-Biphenyl	9.15	154	598429	40.096	ng		96
46) 2-Chloronaphthalene	9.17	162	438042	39.722	ng	#	92
47) 2-Nitroaniline	9.27	65	154703	41.846	ng		90
48) Acenaphthylene	9.58	152	678564	39.184	ng		100
49) Dimethylphthalate	9.45	163	533994	44.635	ng		100
50) 2,6-Dinitrotoluene	9.52	165	107613	45.063	ng	#	74
51) Acenaphthene	9.76	154	400019	36.626	ng		100
52) 3-Nitroaniline	9.68	138	86355	28.028	ng		88
53) 2,4-Dinitrophenol	9.80	184	25804	29.978	ng	#	76
54) Dibenzofuran	9.93	168	585054	39.969	ng		97
55) 4-Nitrophenol	9.86	139	127161	51.738	ng	#	57
56) 2,4-Dinitrotoluene	9.92	165	122538	40.888	ng	#	58
57) Fluorene	10.27	166	428095	37.827	ng		96
58) 2,3,4,6-Tetrachlorophenol	10.05	232	99683	38.485	ng		89
59) Diethylphthalate	10.15	149	508538	40.648	ng		97
60) 4-Chlorophenyl-phenylether	10.26	204	207963	39.555	ng	#	85
61) 4-Nitroaniline	10.29	138	99817	34.087	ng		77
62) Azobenzene	10.42	77	552115	37.152	ng		93
64) 4,6-Dinitro-2-methylphenol	10.33	198	23246	24.291	ng	#	65
65) n-Nitrosodiphenylamine	10.38	169	393070	45.204	ng		99
66) 4-Bromophenyl-phenylether	10.75	248	125187	47.211	ng	#	90
67) Hexachlorobenzene	10.82	284	111989	41.435	ng	#	92
68) Atrazine	10.92	200	111589	48.390	ng		98
69) Pentachlorophenol	11.02	266	85138	54.027	ng		97
70) Phenanthrene	11.23	178	546329	40.151	ng		100
71) Anthracene	11.28	178	552989	40.069	ng		99
72) Carbazole	11.44	167	499659	38.141	ng		97
73) Di-n-butylphthalate	11.77	149	696209	46.139	ng		99
74) Fluoranthene	12.41	202	523383	36.852	ng		98
76) Benzidine	12.54	184	399521	60.134	ng	#	93
77) Pyrene	12.64	202	536528	32.374	ng		98
79) Butylbenzylphthalate	13.26	149	259334	40.814	ng	#	79
80) Benzo(a)anthracene	13.83	228	461719	38.019	ng		99
81) 3,3'-Dichlorobenzidine	13.79	252	170698	41.653	ng	#	94
82) Chrysene	13.86	228	464505	38.449	ng		100
83) Bis(2-ethylhexyl)phthalate	13.82	149	347183	49.309	ng	#	100
84) Di-n-octyl phthalate	14.43	149	666997	54.444	ng		96
85) Indeno(1,2,3-cd)pyrene	16.60	276	450351	50.674	ng		97
87) Benzo(b)fluoranthene	14.84	252	531023	40.914	ng		98
88) Benzo(k)fluoranthene	14.84	252	531023	43.549	ng		96
89) Benzo(a)pyrene	15.19	252	482002	41.950	ng		98
90) Dibenzo(a,h)anthracene	16.62	278	384345	41.088	ng		100
91) Benzo(g,h,i)perylene	17.01	276	356765	36.553	ng		95

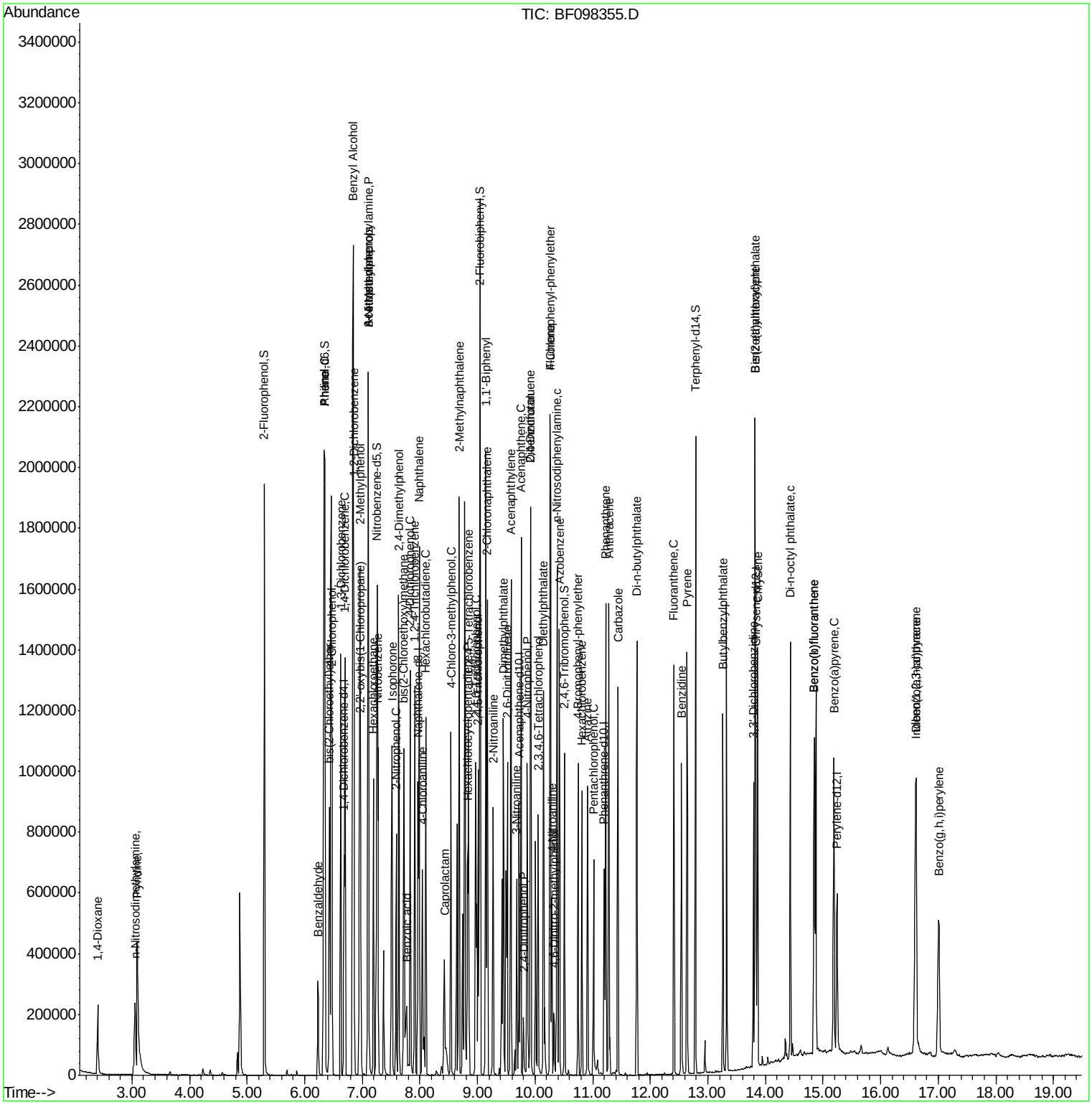
(#) = qualifier out of range (m) = manual integration (+) = signals summed

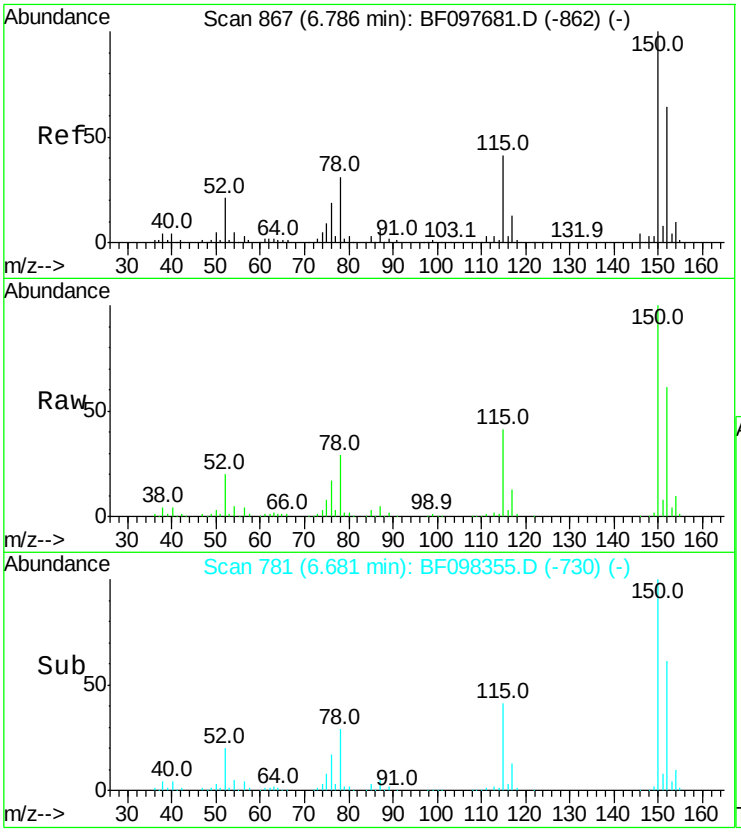
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF090817\
Data File : BF098355.D
Acq On : 8 Sep 2017 17:25
Operator : SJ/JU
Sample : PB102130BSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB102130BSD

Quant Time: Sep 08 17:52:23 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 08 15:02:28 2017
Response via : Initial Calibration



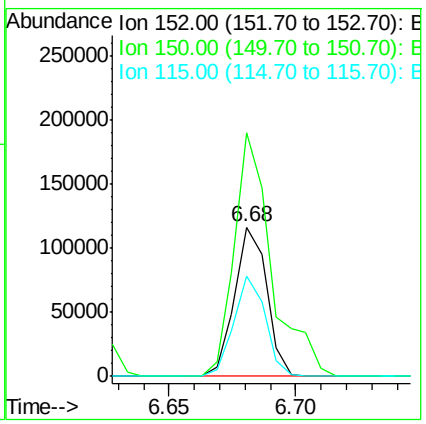


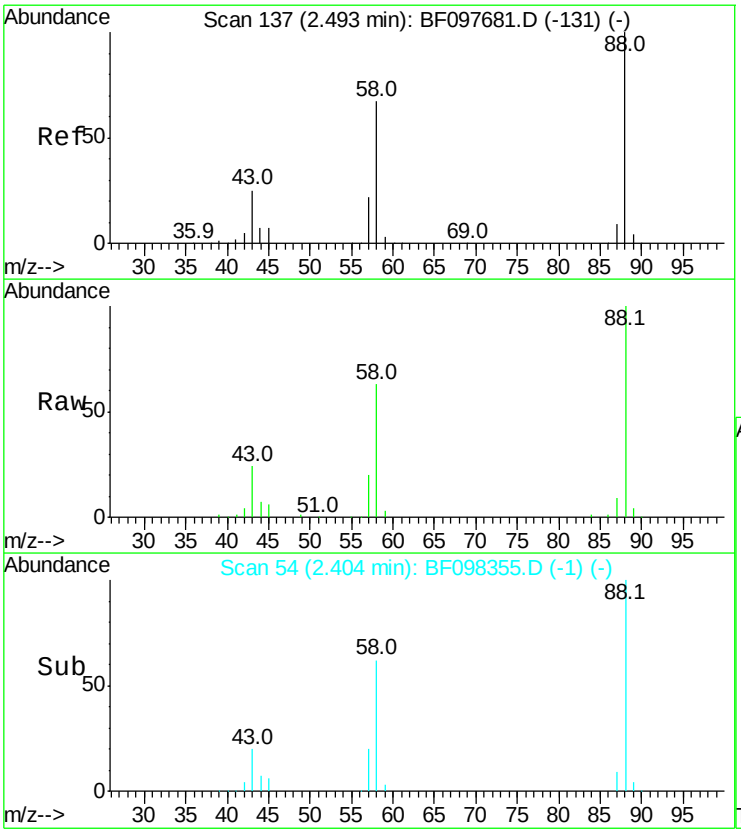
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.68 min Scan# 781
Delta R.T. 0.00 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Instrument :
BNA_F
ClientSampleId :
PB102130BSD

Tgt Ion:152 Resp: 102768

Ion	Ratio	Lower	Upper
152	100		
150	163.2	126.2	189.2
115	66.9	52.2	78.2

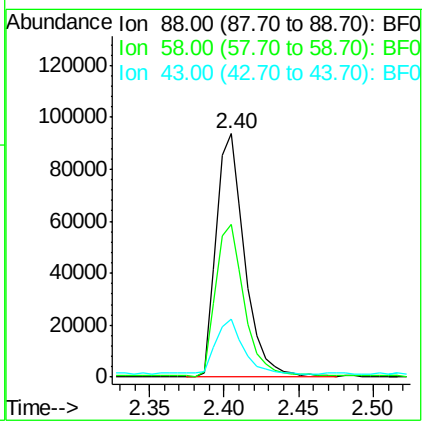


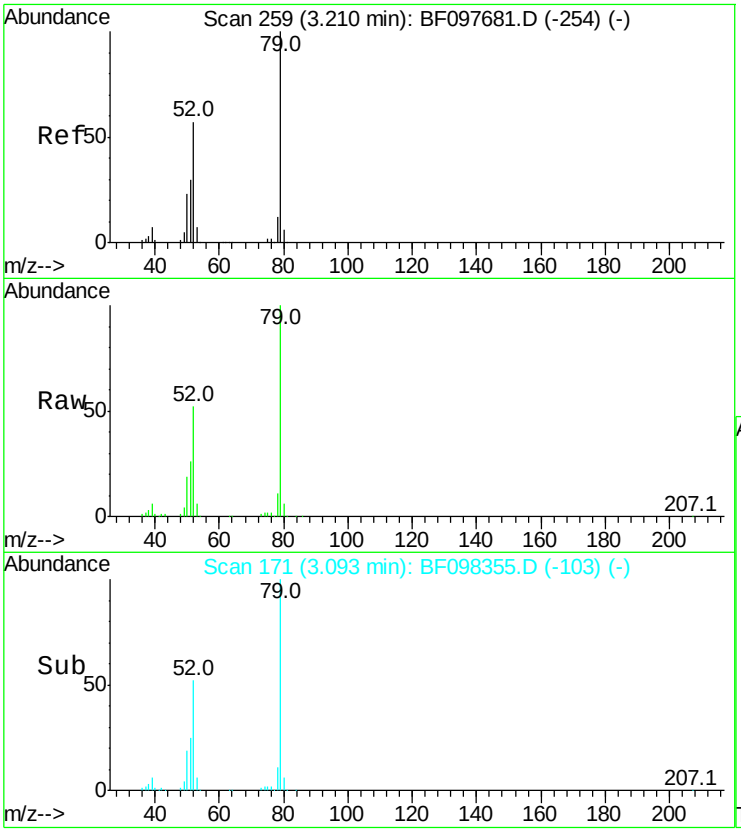


#2
1,4-Dioxane
Concen: 33.470 ng
RT: 2.40 min Scan# 54
Delta R.T. 0.09 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Tgt Ion: 88 Resp: 126112

Ion	Ratio	Lower	Upper
88	100		
58	61.8	61.4	92.0
43	22.5	23.4	35.0#



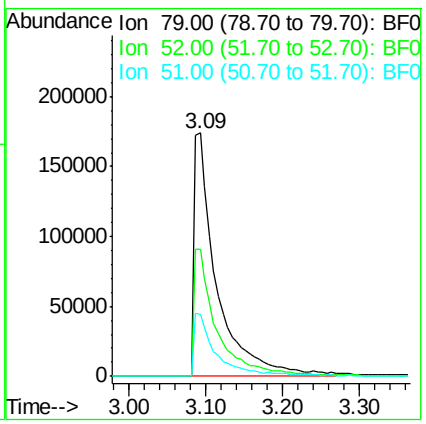


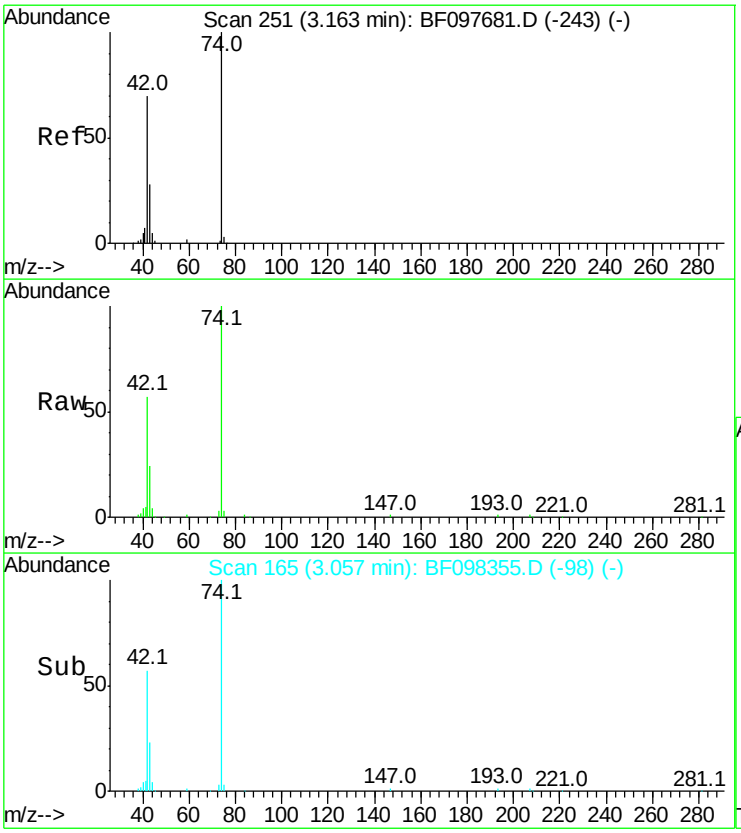
#3
Pyridine
Concen: 34.229 ng
RT: 3.09 min Scan# 171
Delta R.T. 0.10 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Instrument :
BNA_F
ClientSampleId :
PB102130BSD

Tgt Ion: 79 Resp: 356545

Ion	Ratio	Lower	Upper
79	100		
52	52.5	54.8	82.2#
51	25.5	27.0	40.4#

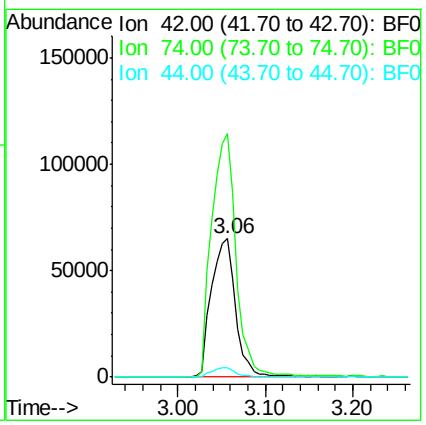


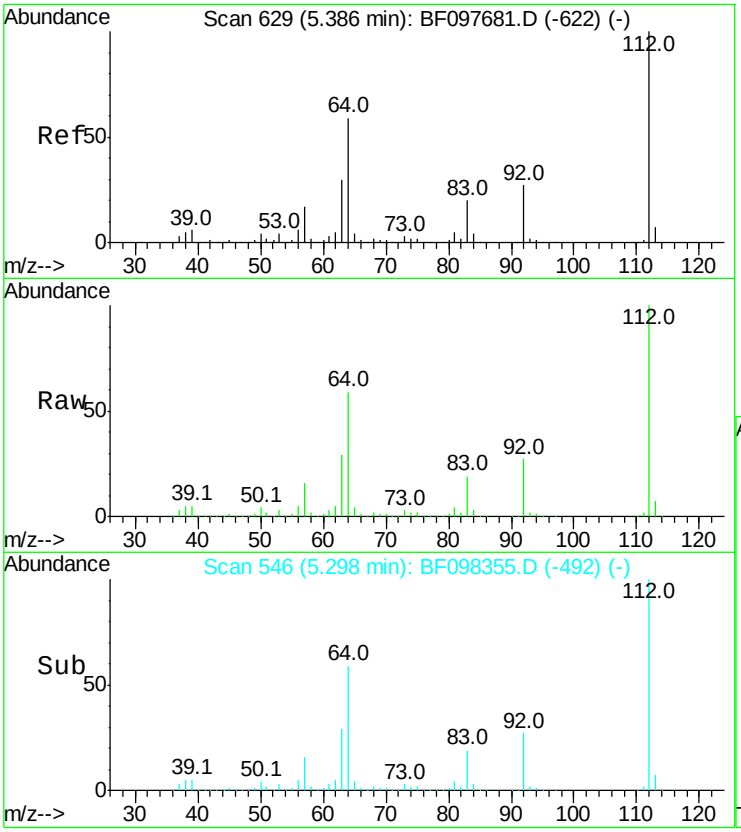


#4
n-Nitrosodimethylamine
Concen: 31.469 ng
RT: 3.06 min Scan# 165
Delta R.T. 0.09 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Tgt Ion: 42 Resp: 126129

Ion	Ratio	Lower	Upper
42	100		
74	176.1	103.9	155.9#
44	7.2	5.7	8.5



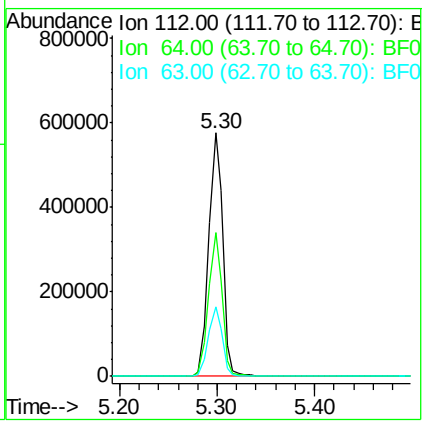


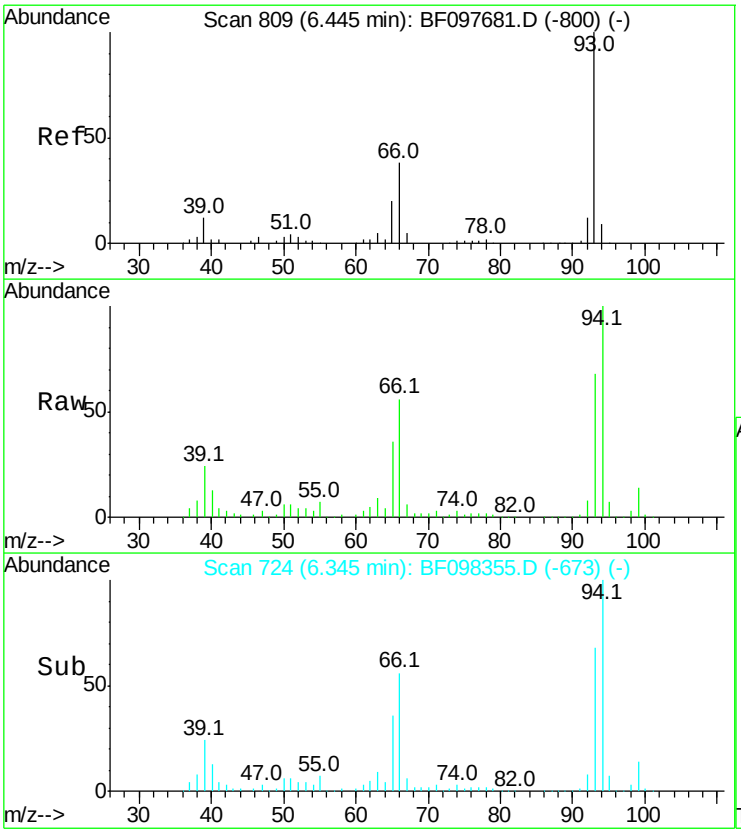
#5
2-Fluorophenol
Concen: 85.282 ng
RT: 5.30 min Scan# 546
Delta R.T. 0.02 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Instrument : BNA_F
ClientSampleId : PB102130BSD

Tgt Ion:112 Resp: 576192

Ion	Ratio	Lower	Upper
112	100		
64	59.2	46.0	69.0
63	28.6	23.4	35.0

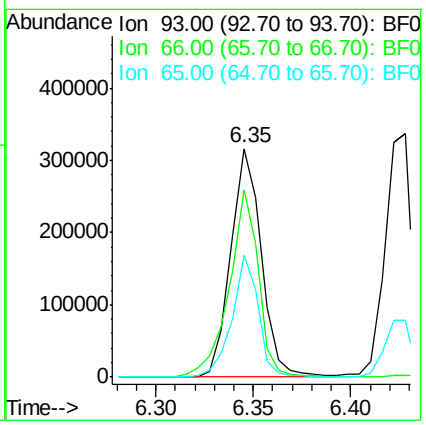


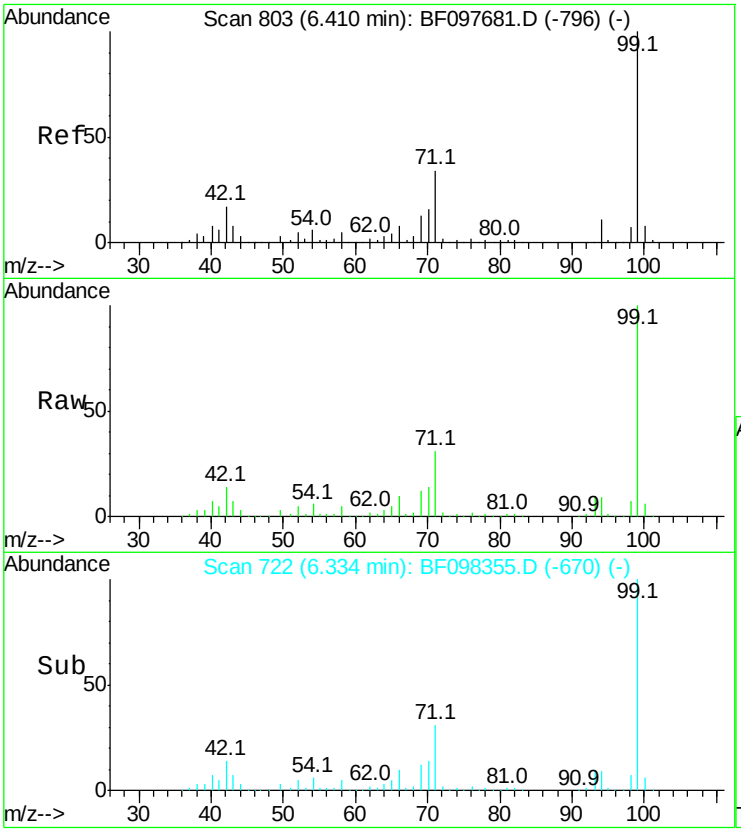


#6
Aniline
Concen: 26.712 ng
RT: 6.35 min Scan# 724
Delta R.T. 0.00 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Tgt Ion: 93 Resp: 344480

Ion	Ratio	Lower	Upper
93	100		
66	82.2	32.9	49.3#
65	53.2	16.0	24.0#



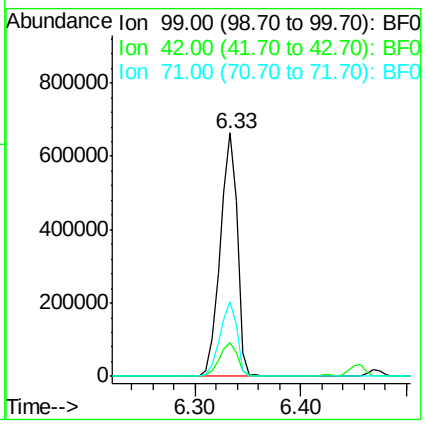


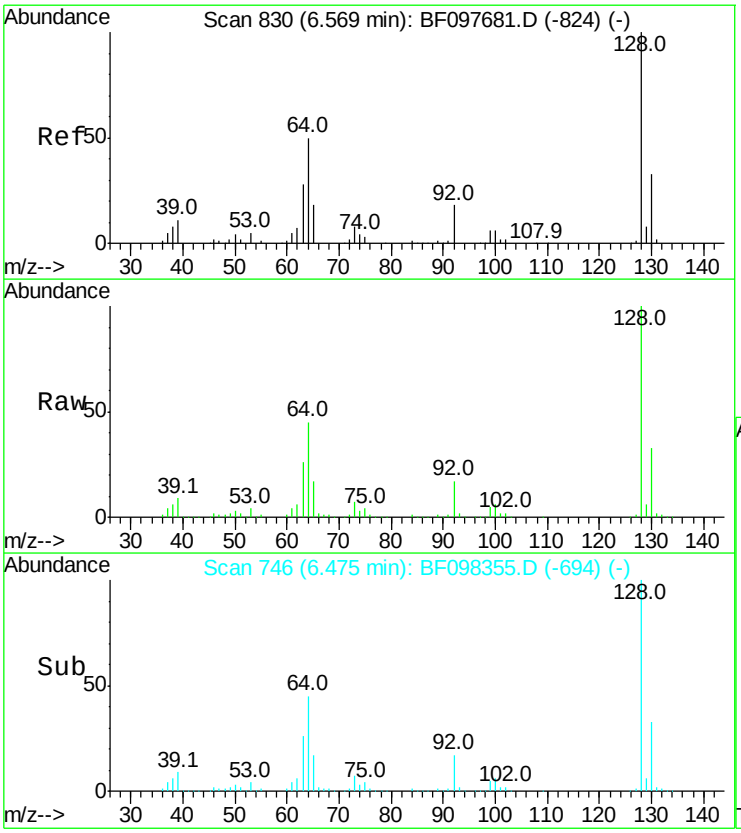
#7
Phenol-d6
Concen: 81.661 ng
RT: 6.33 min Scan# 722
Delta R.T. 0.01 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Instrument :
BNA_F
ClientSampleId :
PB102130BSD

Tgt Ion: 99 Resp: 749638

Ion	Ratio	Lower	Upper
99	100		
42	13.7	13.5	20.3
71	30.9	24.5	36.7

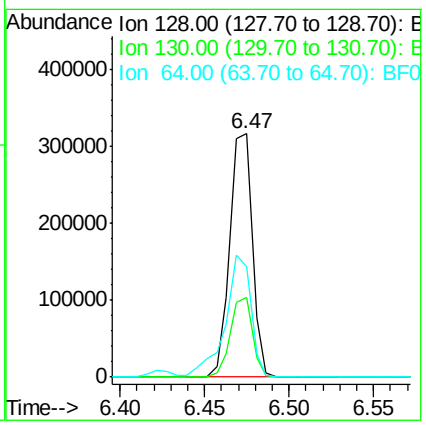


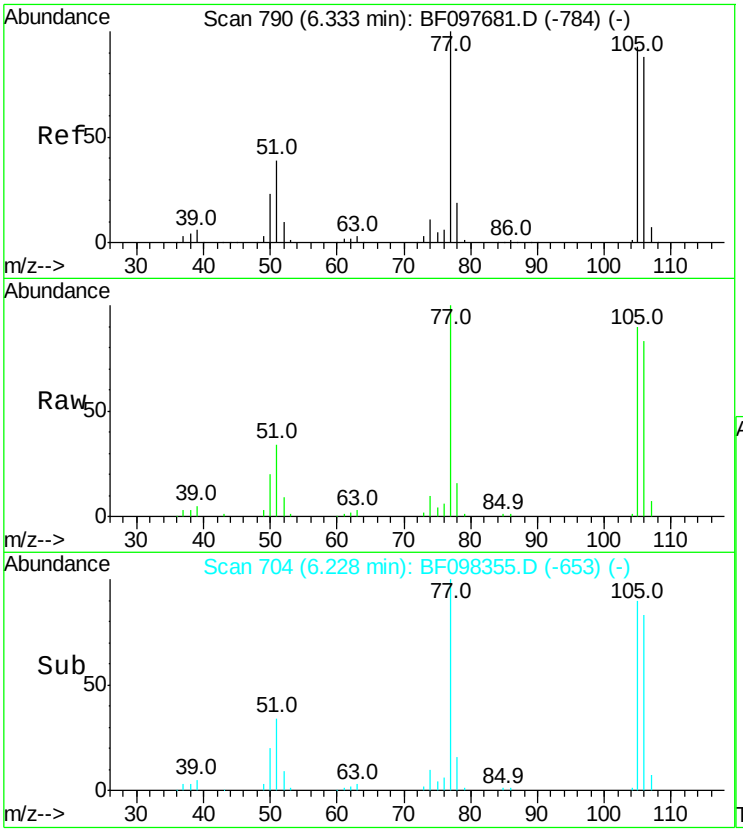


#8
2-Chlorophenol
Concen: 41.140 ng
RT: 6.47 min Scan# 746
Delta R.T. 0.01 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Tgt Ion:128 Resp: 293133

Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.9	52.9
64	45.2	28.4	68.4



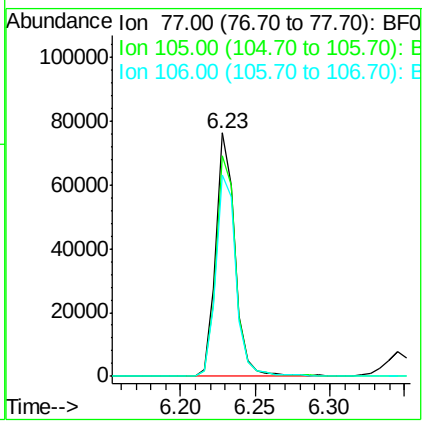


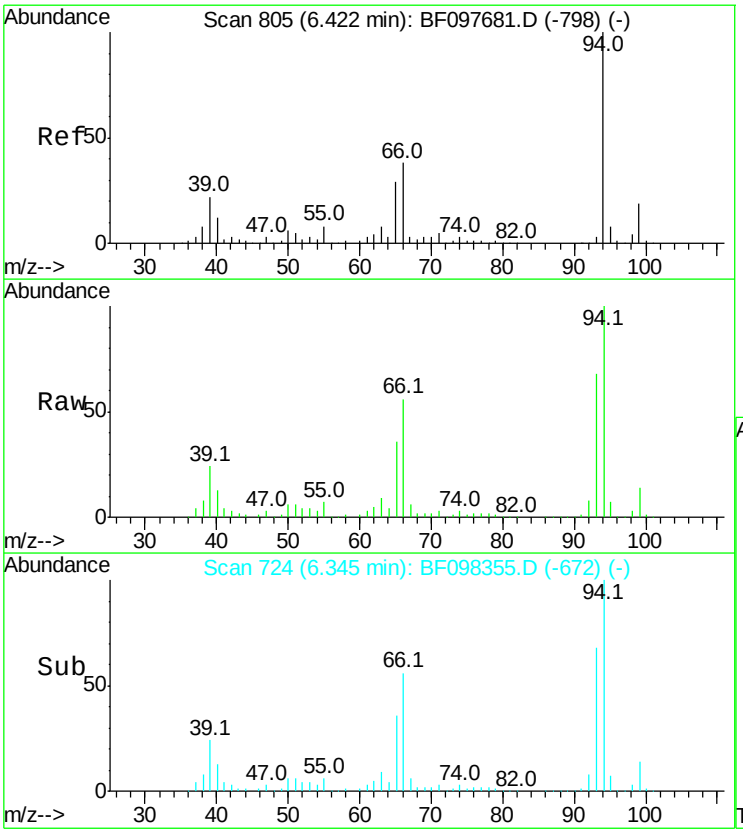
#9
Benzaldehyde
Concen: 11.896 ng
RT: 6.23 min Scan# 704
Delta R.T. 0.00 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Instrument :
BNA_F
ClientSampleId :
PB102130BSD

Tgt Ion: 77 Resp: 69172

Ion	Ratio	Lower	Upper
77	100		
105	90.5	83.8	123.8
106	82.7	79.1	119.1

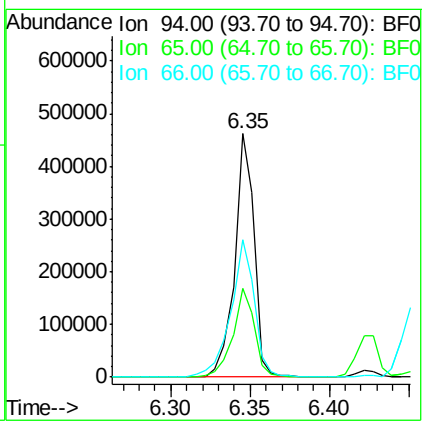


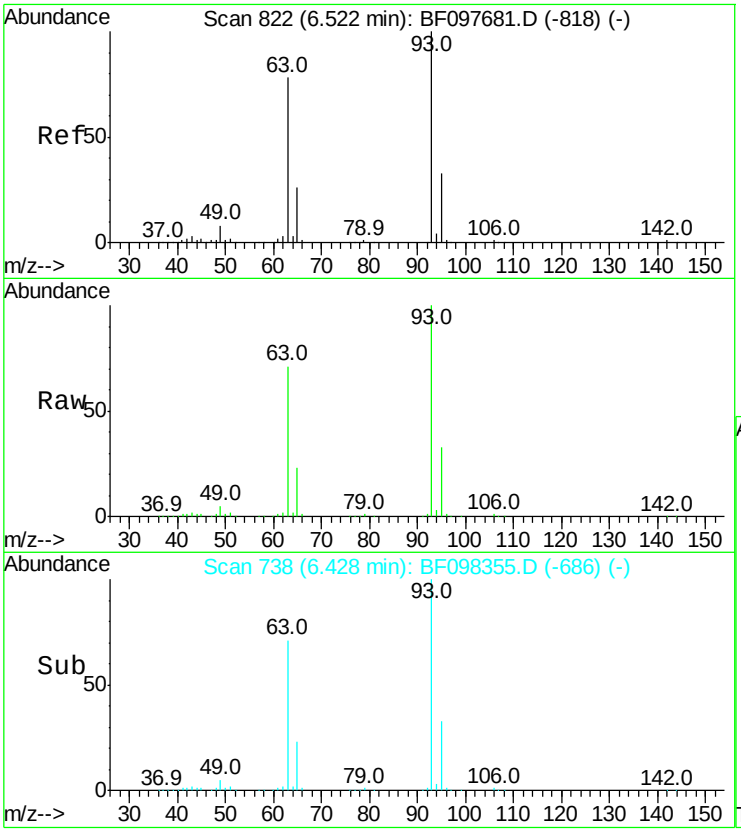


#10
Phenol
Concen: 36.551 ng
RT: 6.35 min Scan# 724
Delta R.T. 0.01 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Tgt Ion: 94 Resp: 392426

Ion	Ratio	Lower	Upper
94	100		
65	36.5	9.9	49.9
66	56.3	23.1	63.1



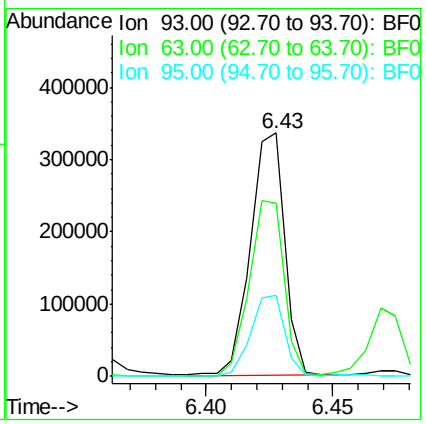


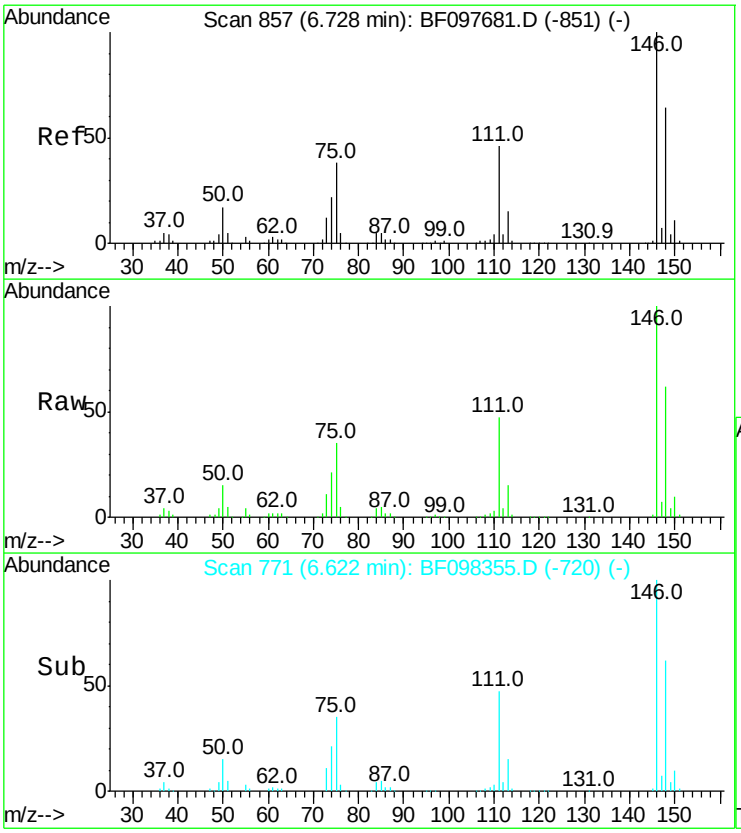
#11
bis(2-Chloroethyl)ether
Concen: 39.208 ng
RT: 6.43 min Scan# 738
Delta R.T. 0.01 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Instrument :
BNA_F
ClientSampleId :
PB102130BSD

Tgt Ion: 93 Resp: 317718

Ion	Ratio	Lower	Upper
93	100		
63	71.0	59.2	99.2
95	33.3	12.8	52.8

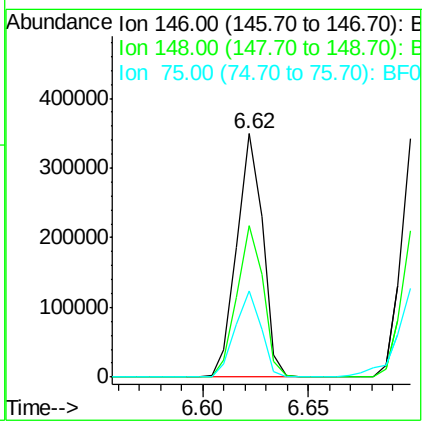


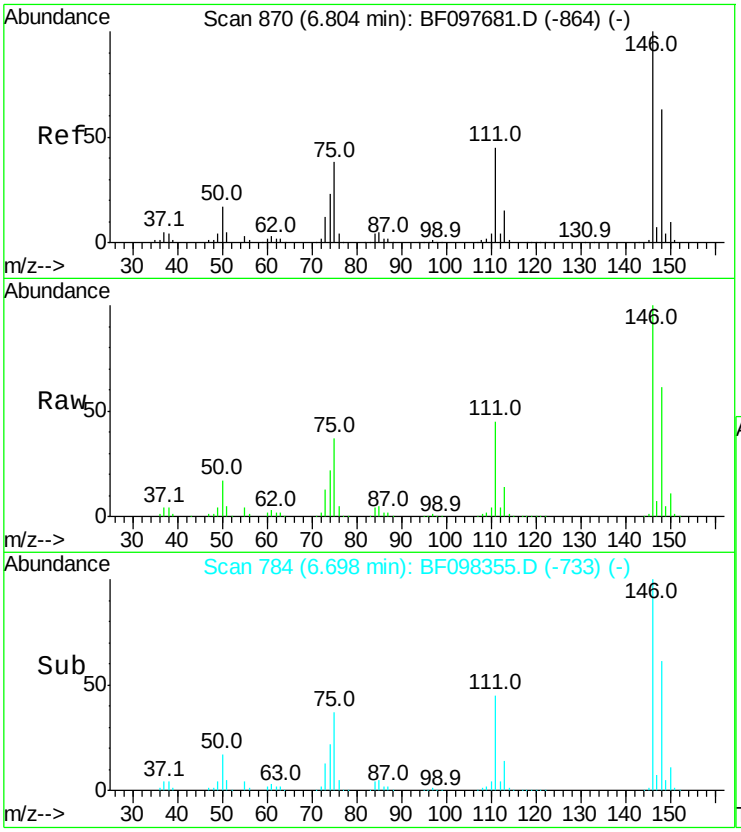


#12
1,3-Dichlorobenzene
Concen: 38.850 ng
RT: 6.62 min Scan# 771
Delta R.T. 0.00 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Tgt Ion:146 Resp: 297754

Ion	Ratio	Lower	Upper
146	100		
148	62.1	51.8	77.6
75	35.3	23.1	34.7#



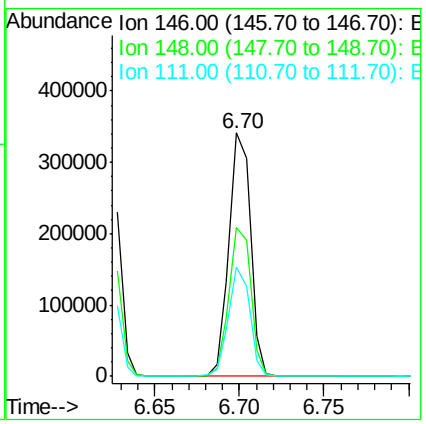


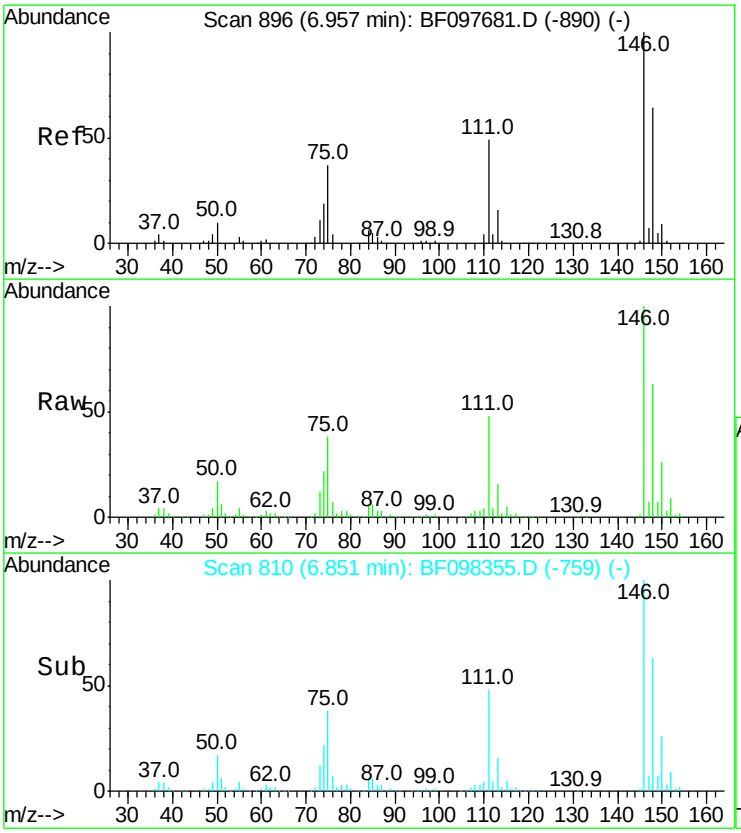
#13
1,4-Dichlorobenzene
Concen: 38.950 ng
RT: 6.70 min Scan# 784
Delta R.T. 0.00 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Instrument :
BNA_F
ClientSampleId :
PB102130BSD

Tgt Ion:146 Resp: 303607

Ion	Ratio	Lower	Upper
146	100		
148	61.3	52.2	78.2
111	44.9	30.3	45.5

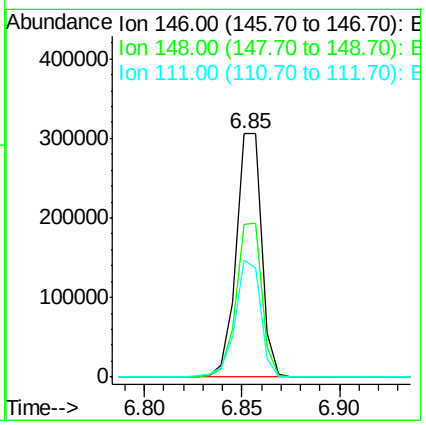


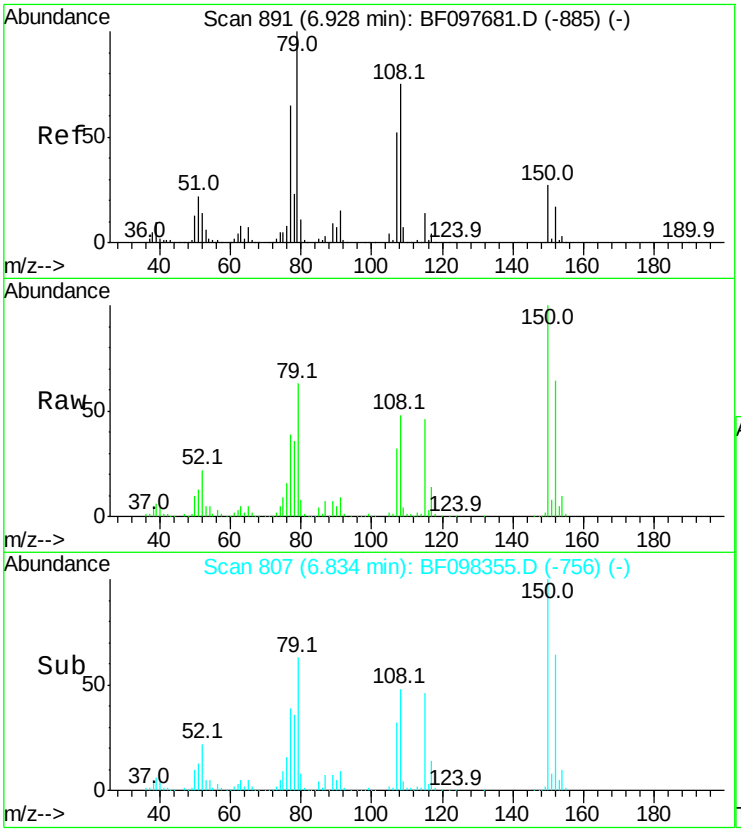


#14
1,2-Dichlorobenzene
Concen: 38.512 ng
RT: 6.85 min Scan# 810
Delta R.T. 0.00 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Tgt Ion:146 Resp: 276800

Ion	Ratio	Lower	Upper
146	100		
148	62.8	50.4	75.6
111	48.2	38.2	57.4



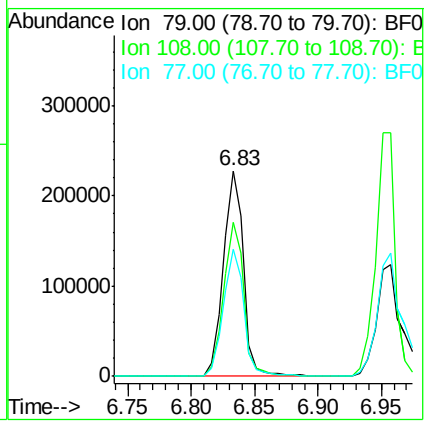


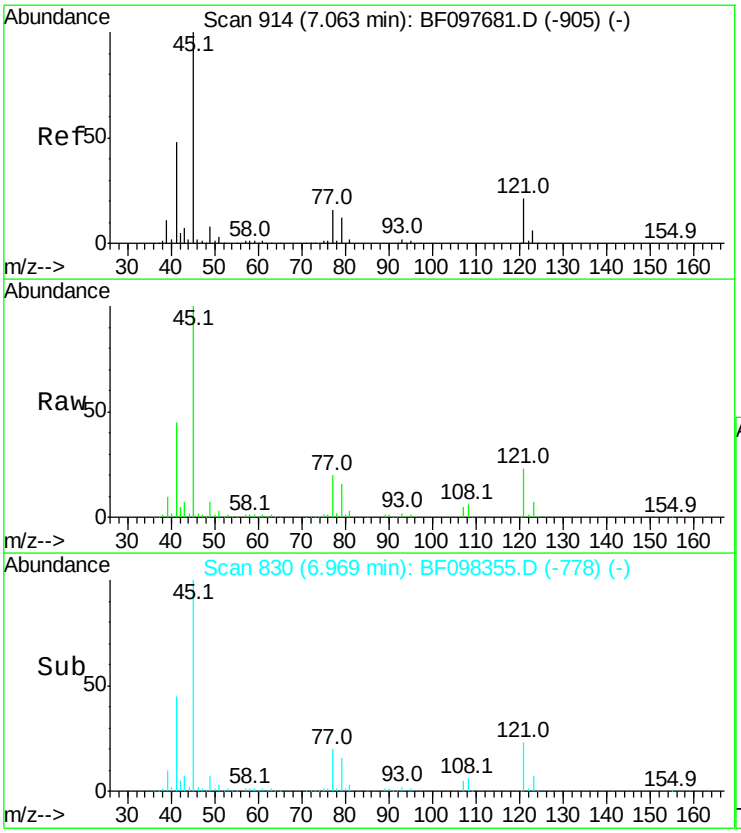
#15
Benzyl Alcohol
Concen: 36.514 ng
RT: 6.83 min Scan# 807
Delta R.T. 0.00 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Instrument :
BNA_F
ClientSampleId :
PB102130BSD

Tgt Ion: 79 Resp: 250952

Ion	Ratio	Lower	Upper
79	100		
108	75.2	63.4	95.0
77	61.6	49.2	73.8

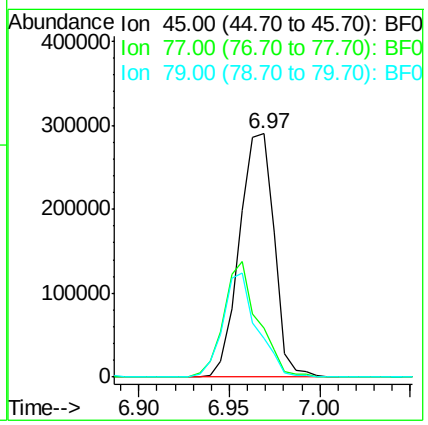


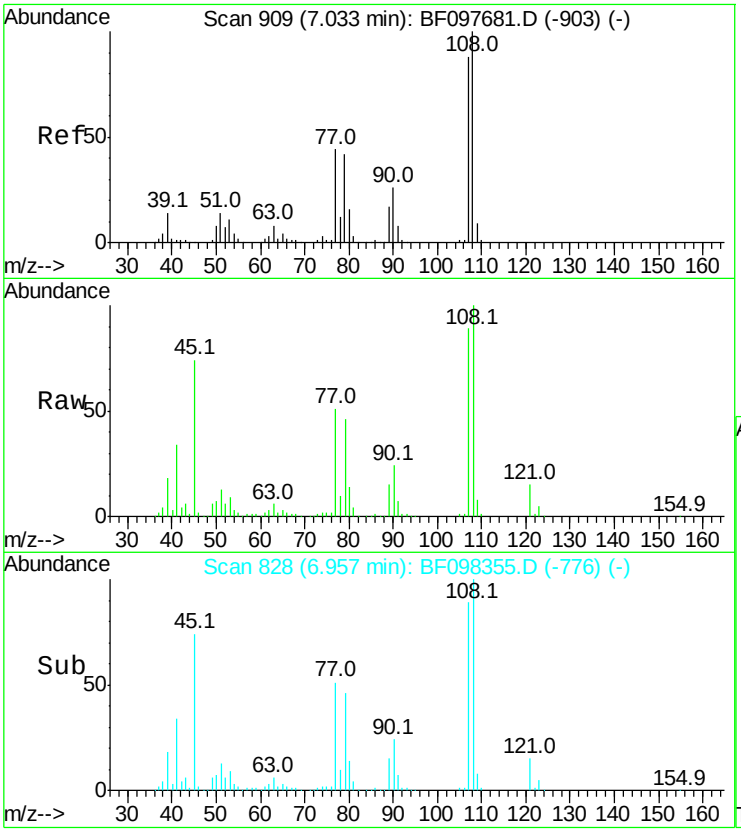


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.366 ng
RT: 6.97 min Scan# 830
Delta R.T. 0.01 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Tgt Ion: 45 Resp: 385591

Ion	Ratio	Lower	Upper
45	100		
77	20.0	0.0	33.2
79	16.2	0.0	30.0



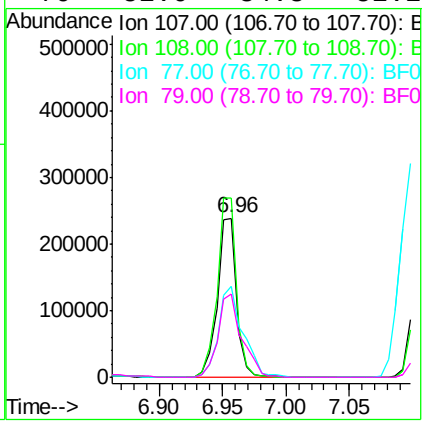


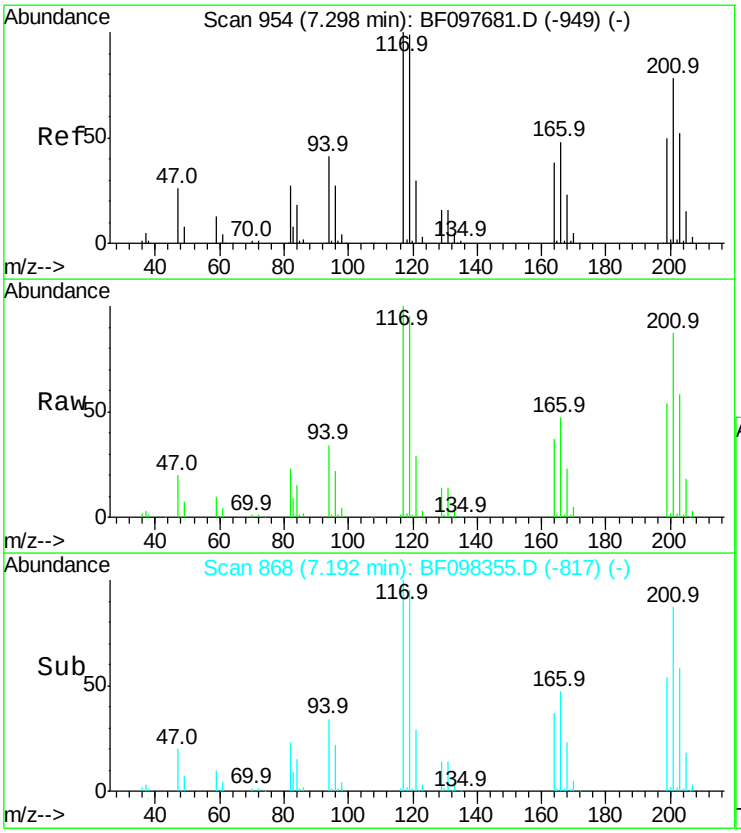
#17
2-Methylphenol
Concen: 40.306 ng
RT: 6.96 min Scan# 828
Delta R.T. 0.01 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Instrument :
BNA_F
ClientSampleId :
PB102130BSD

Tgt Ion:107 Resp: 253082

Ion	Ratio	Lower	Upper
107	100		
108	113.0	93.4	140.0
77	57.5	35.8	53.6#
79	52.0	34.8	52.2

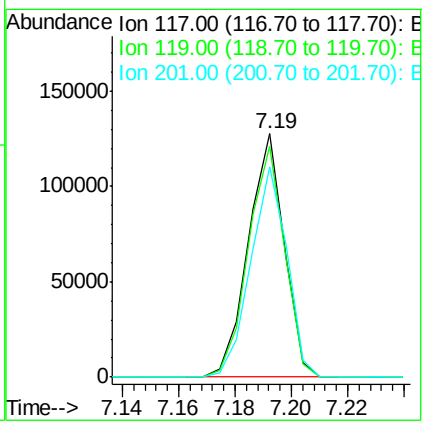


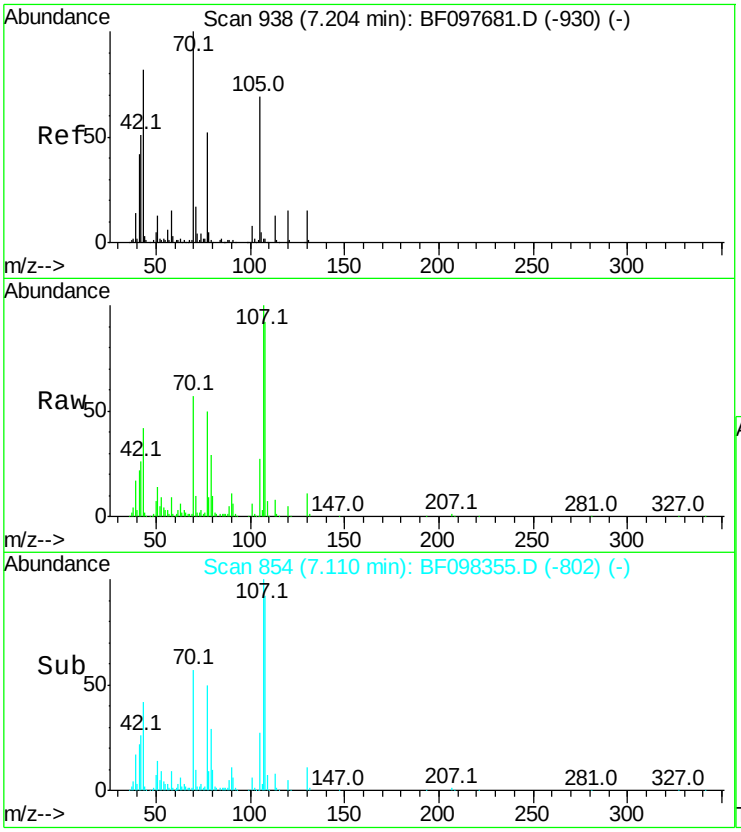


#18
Hexachloroethane
Concen: 36.729 ng
RT: 7.19 min Scan# 868
Delta R.T. 0.00 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Tgt Ion:117 Resp: 112246

Ion	Ratio	Lower	Upper
117	100		
119	95.0	77.4	116.0
201	86.5	94.6	141.8#



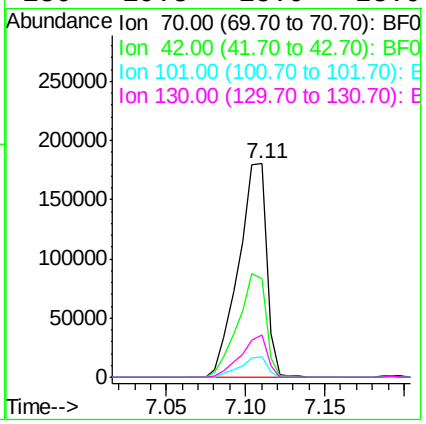


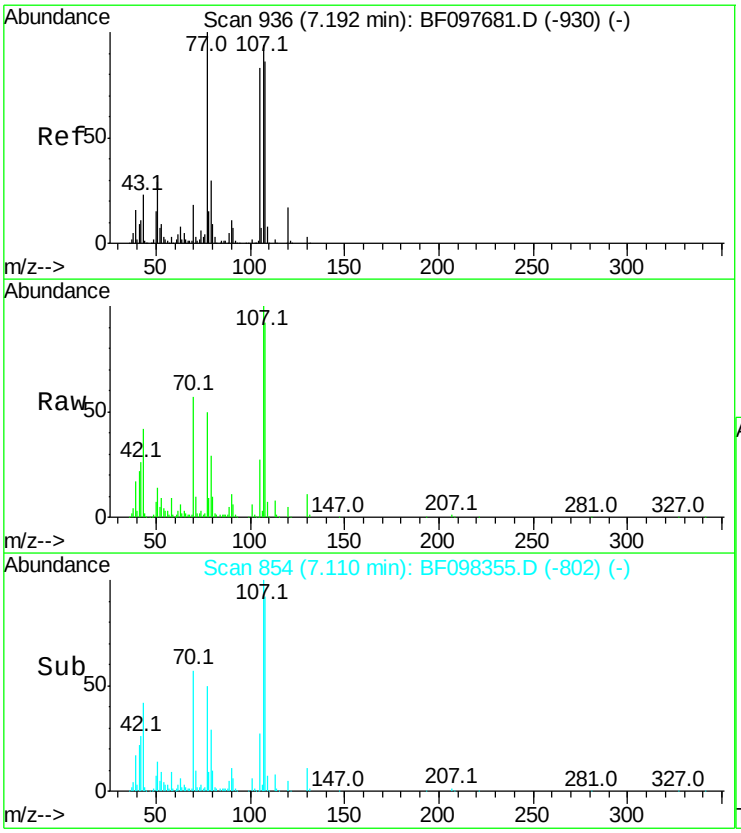
#19
n-Nitroso-di-n-propylamine
Concen: 35.322 ng
RT: 7.11 min Scan# 854
Delta R.T. 0.01 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Instrument :
BNA_F
ClientSampleId :
PB102130BSD

Tgt Ion: 70 Resp: 221965

Ion	Ratio	Lower	Upper
70	100		
42	46.0	47.2	70.8#
101	9.7	7.2	10.8
130	19.8	15.9	23.9

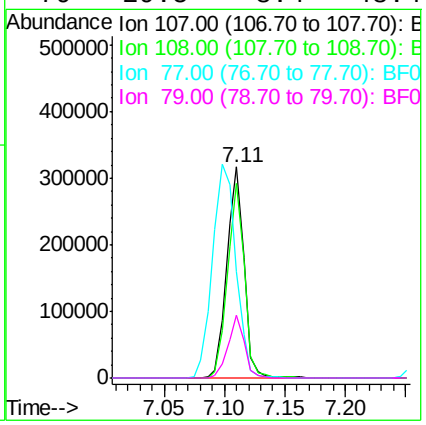


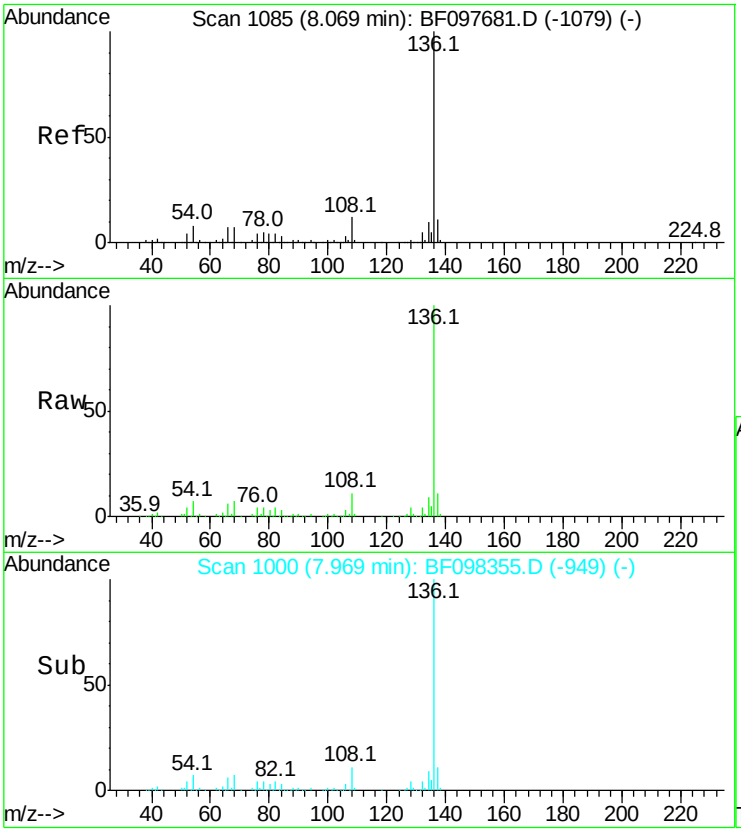


#20
3+4-Methylphenols
Concen: 40.850 ng
RT: 7.11 min Scan# 854
Delta R.T. 0.01 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Tgt Ion:107 Resp: 313284

Ion	Ratio	Lower	Upper
107	100		
108	92.3	71.0	111.0
77	50.2	90.5	130.5#
79	29.5	8.4	48.4



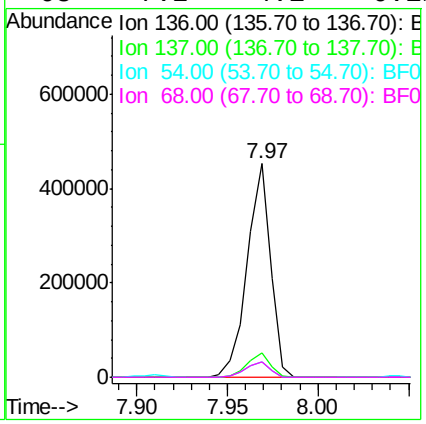


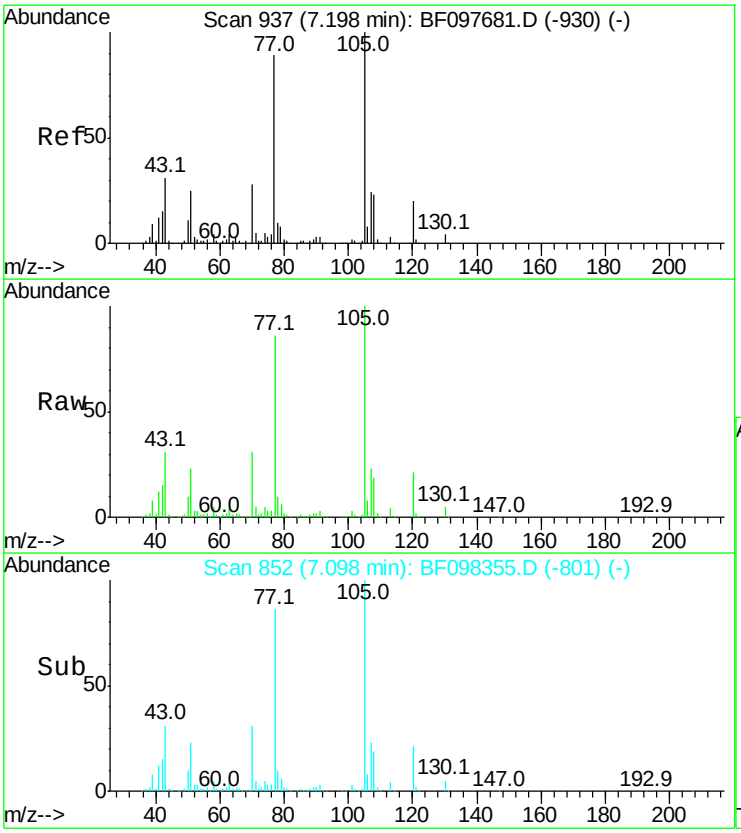
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.97 min Scan# 1000
Delta R.T. 0.00 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Instrument :
BNA_F
ClientSampleId :
PB102130BSD

Tgt Ion:136 Resp: 406241

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.5	12.7
54	7.0	4.9	7.3
68	7.2	4.1	6.1#

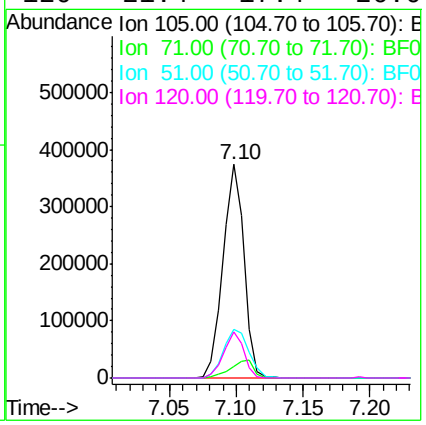


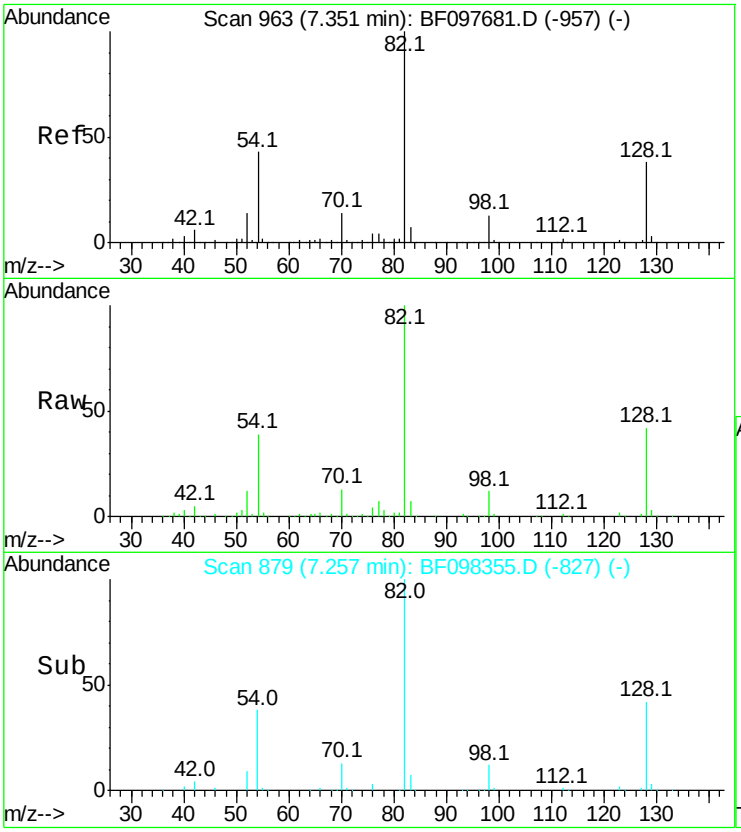


#22
Acetophenone
Concen: 38.890 ng
RT: 7.10 min Scan# 852
Delta R.T. 0.00 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Tgt Ion:105 Resp: 417364

Ion	Ratio	Lower	Upper
105	100		
71	5.3	2.8	4.2#
51	22.7	30.7	46.1#
120	21.4	17.4	26.0



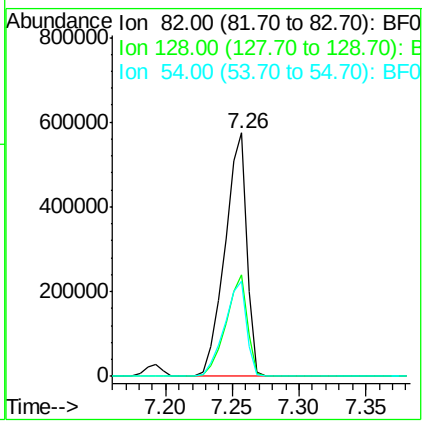


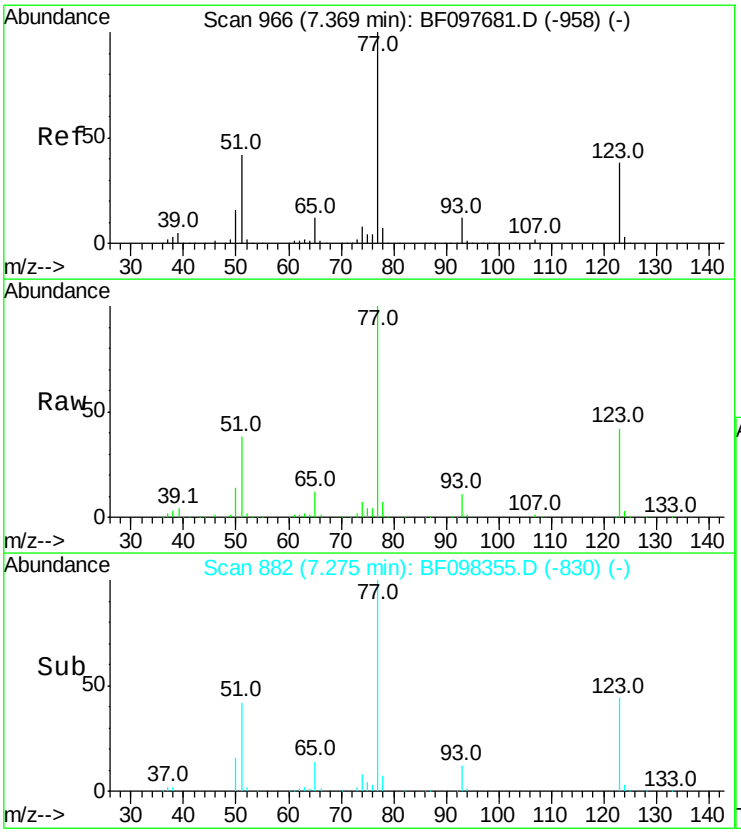
#23
Nitrobenzene-d5
Concen: 89.103 ng
RT: 7.26 min Scan# 879
Delta R.T. 0.01 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Instrument :
BNA_F
ClientSampleId :
PB102130BSD

Tgt Ion: 82 Resp: 666316

Ion	Ratio	Lower	Upper
82	100		
128	41.6	34.0	51.0
54	39.2	42.2	63.2#

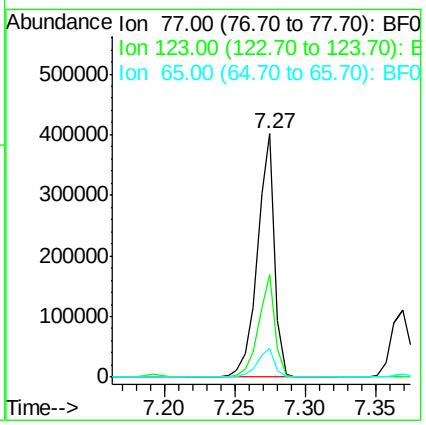


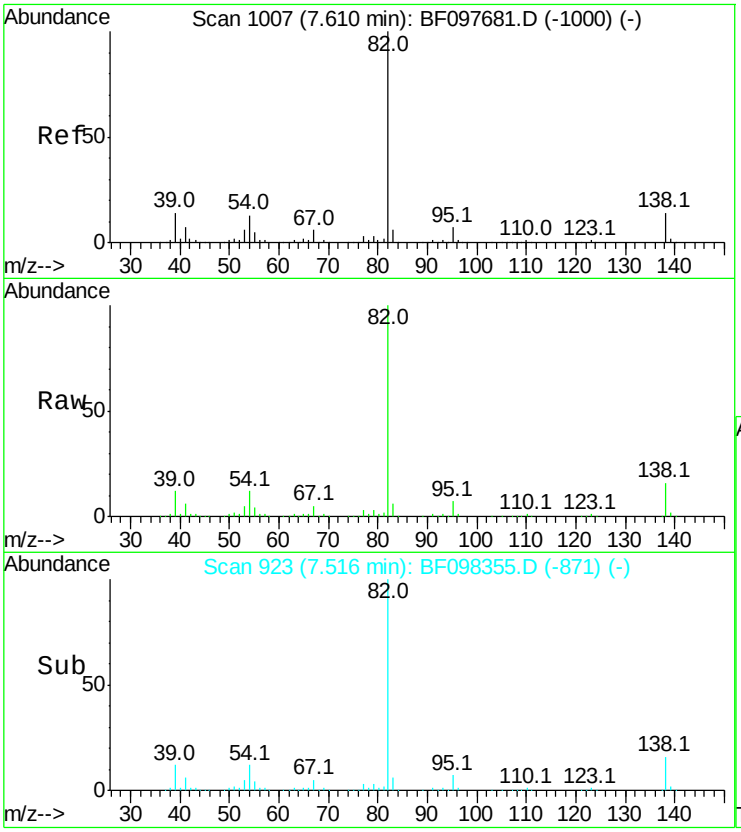


#24
Nitrobenzene
Concen: 41.320 ng
RT: 7.27 min Scan# 882
Delta R.T. 0.01 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Tgt Ion: 77 Resp: 344044

Ion	Ratio	Lower	Upper
77	100		
123	42.4	35.8	53.8
65	11.9	10.6	15.8



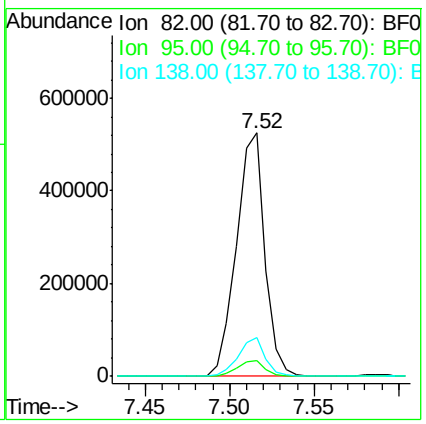


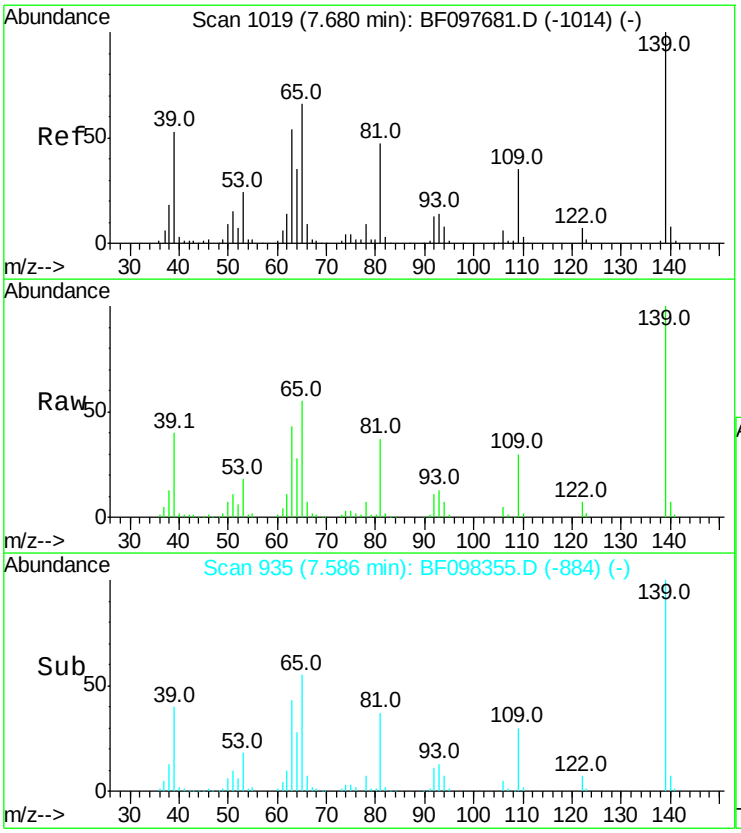
#25
Isophorone
Concen: 39.634 ng
RT: 7.52 min Scan# 923
Delta R.T. 0.01 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Instrument :
BNA_F
ClientSampleId :
PB102130BSD

Tgt Ion: 82 Resp: 616293

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.3	7.9
138	16.0	13.1	19.7

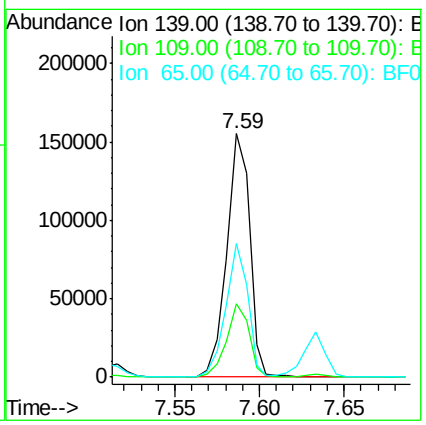


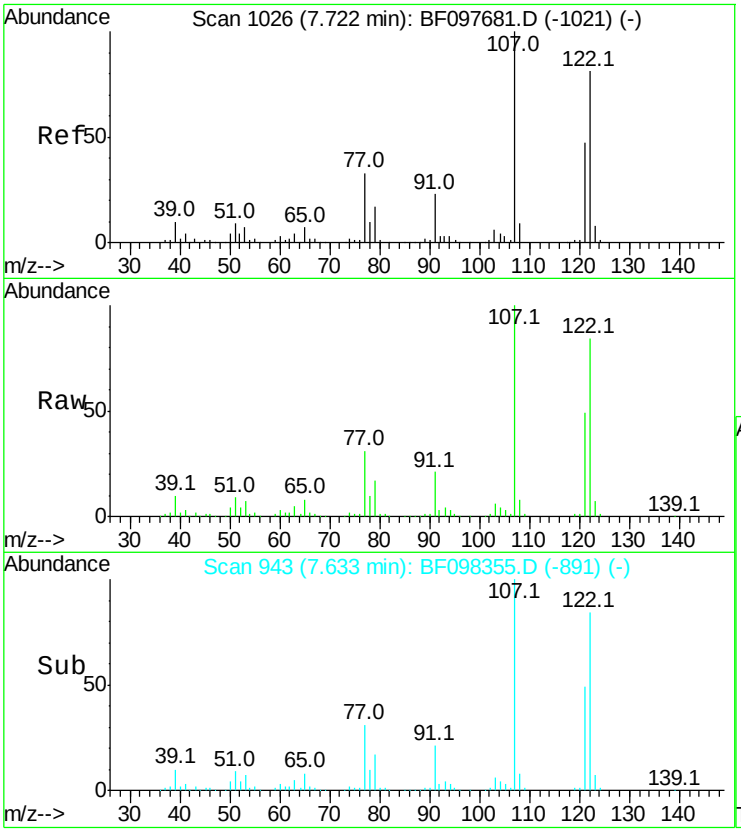


#26
2-Nitrophenol
Concen: 48.444 ng
RT: 7.59 min Scan# 935
Delta R.T. 0.00 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Tgt Ion:139 Resp: 146300

Ion	Ratio	Lower	Upper
139	100		
109	30.3	21.0	31.6
65	54.9	33.0	49.6#



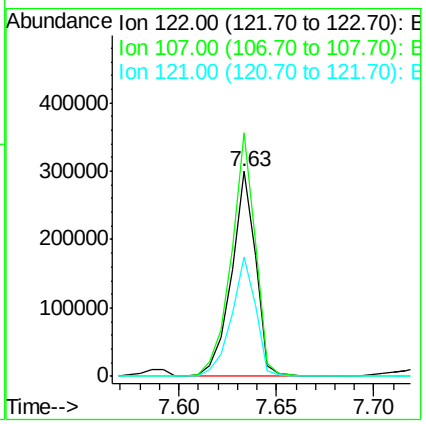


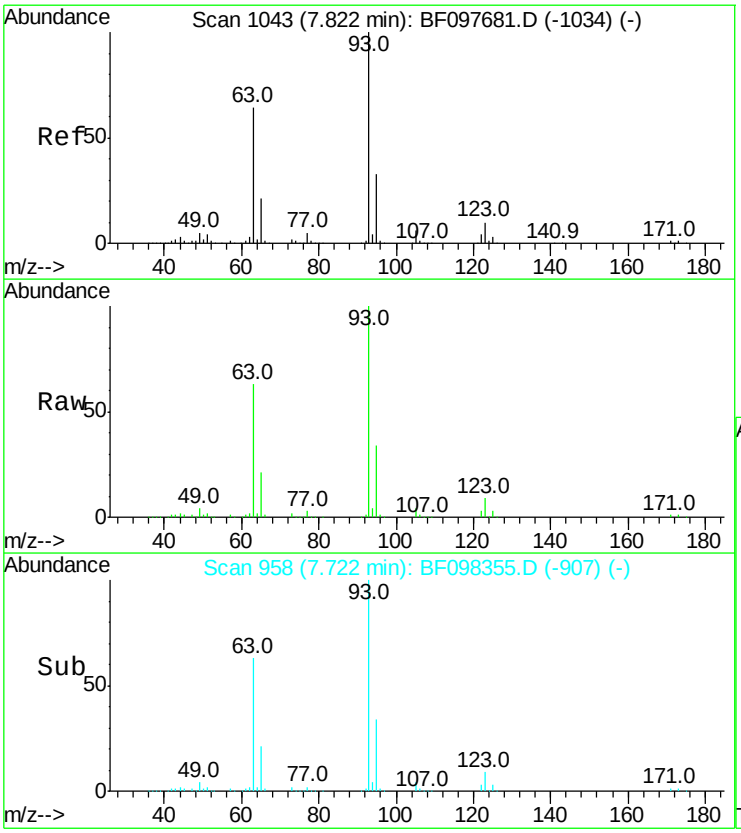
#27
2,4-Dimethylphenol
Concen: 39.782 ng
RT: 7.63 min Scan# 943
Delta R.T. 0.01 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Instrument :
BNA_F
ClientSampleId :
PB102130BSD

Tgt Ion:122 Resp: 257987

Ion	Ratio	Lower	Upper
122	100		
107	119.0	89.2	133.8
121	58.6	45.2	67.8

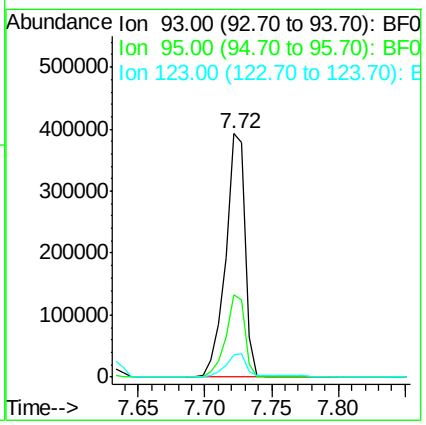


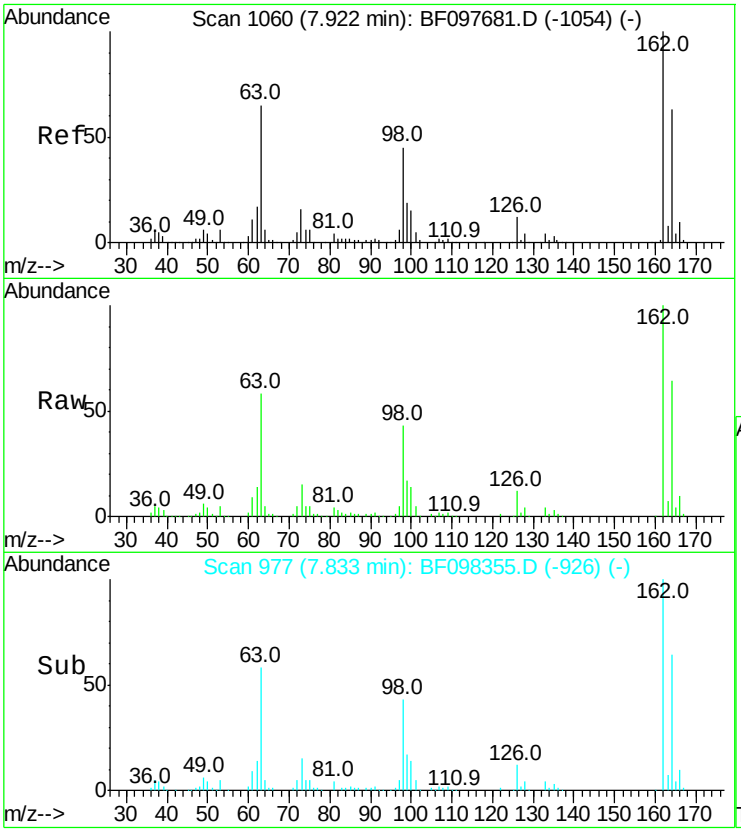


#28
bis(2-Chloroethoxy)methane
Concen: 39.782 ng
RT: 7.72 min Scan# 958
Delta R.T. 0.00 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Tgt Ion: 93 Resp: 406687

Ion	Ratio	Lower	Upper
93	100		
95	33.6	26.5	39.7
123	9.3	9.0	13.4



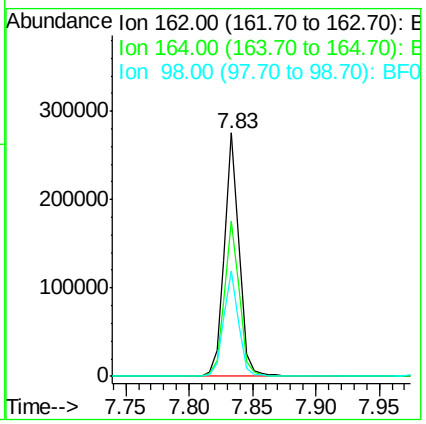


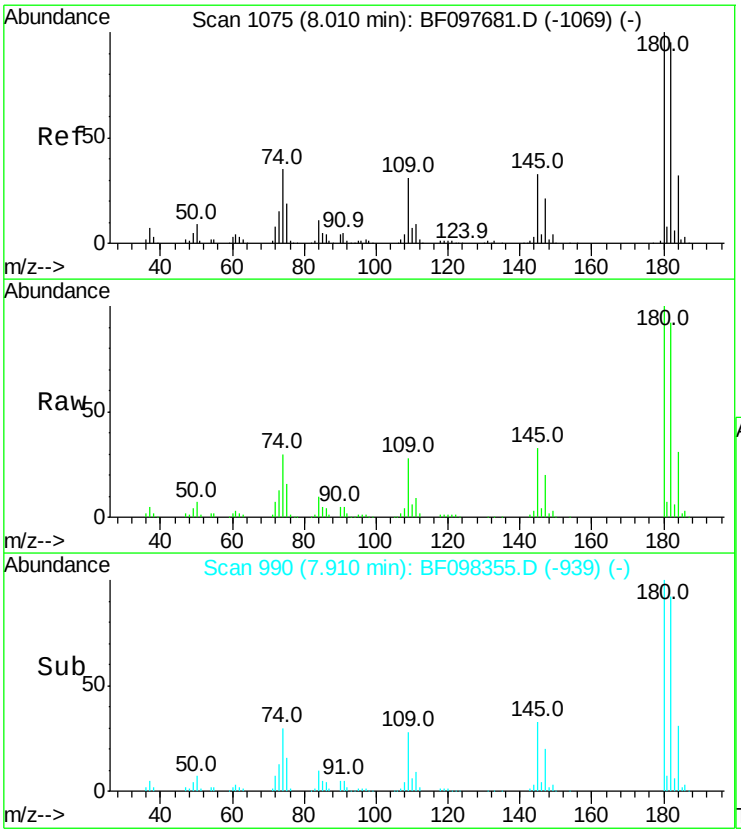
#29
2,4-Dichlorophenol
Concen: 41.361 ng
RT: 7.83 min Scan# 977
Delta R.T. 0.00 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Instrument :
BNA_F
ClientSampleId :
PB102130BSD

Tgt Ion:162 Resp: 222654

Ion	Ratio	Lower	Upper
162	100		
164	63.8	44.6	84.6
98	43.4	14.8	54.8

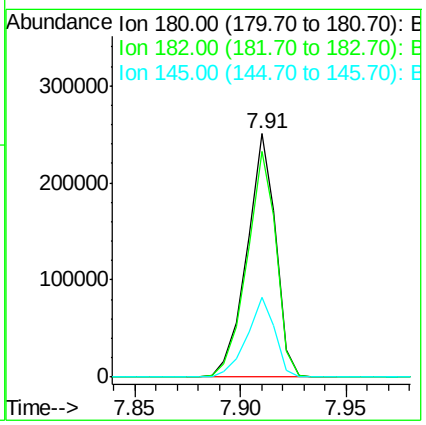


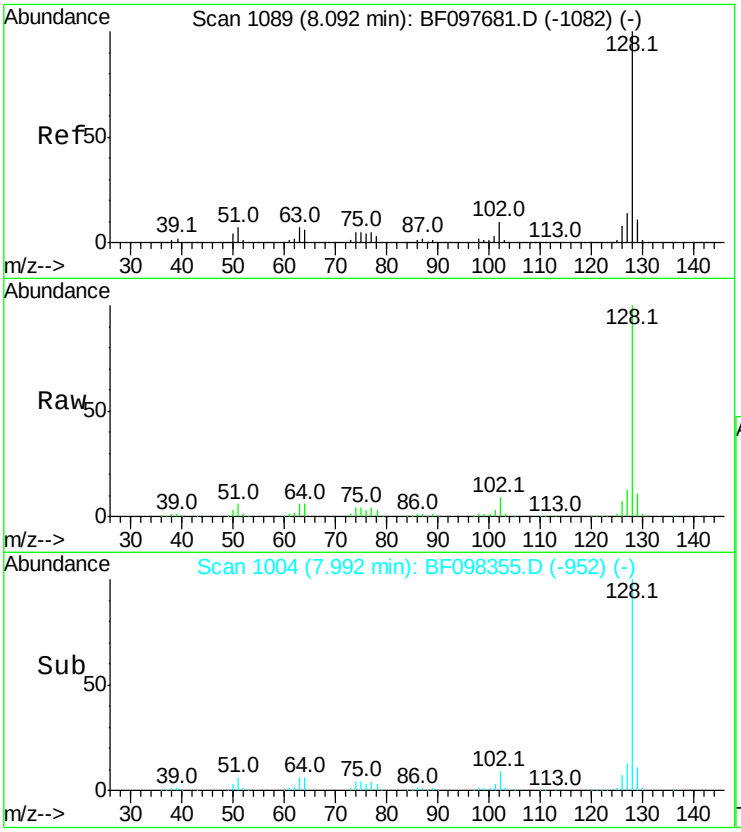


#30
1,2,4-Trichlorobenzene
Concen: 39.734 ng
RT: 7.91 min Scan# 990
Delta R.T. 0.00 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Tgt Ion:180 Resp: 237114

Ion	Ratio	Lower	Upper
180	100		
182	92.5	75.8	113.6
145	32.6	25.3	37.9



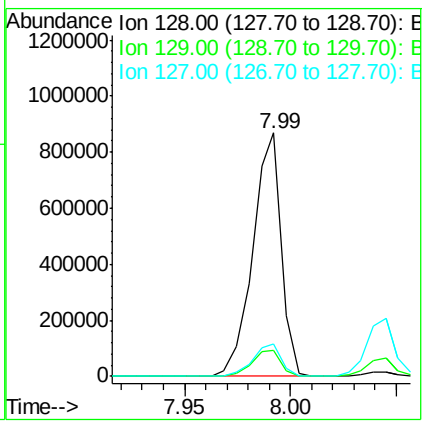


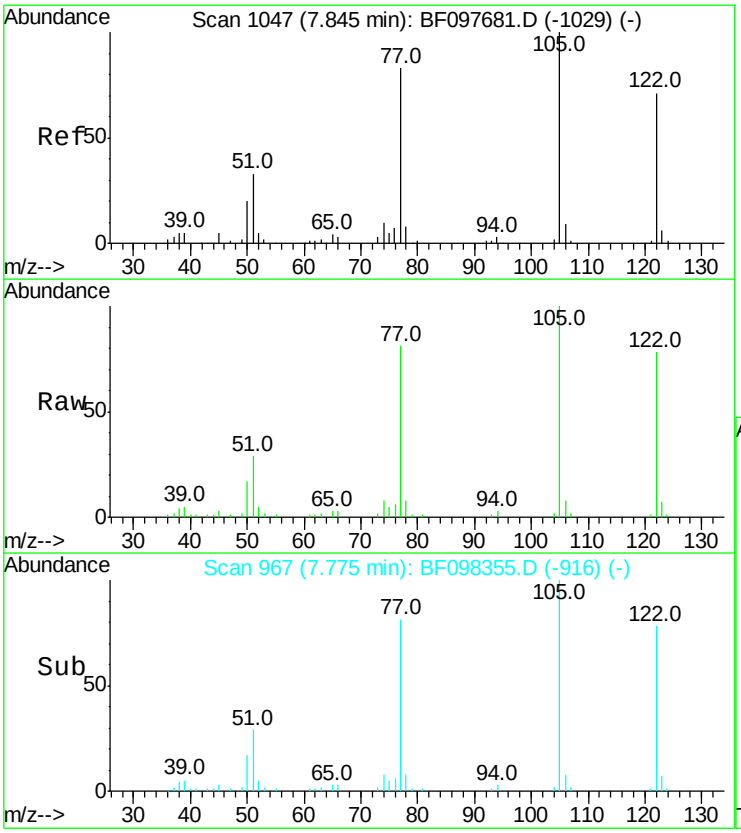
#31
Naphthalene
Concen: 38.606 ng
RT: 7.99 min Scan# 1004
Delta R.T. 0.01 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Instrument :
BNA_F
ClientSampleId :
PB102130BSD

Tgt Ion:128 Resp: 814194

Ion	Ratio	Lower	Upper
128	100		
129	10.8	9.0	13.6
127	13.4	10.8	16.2

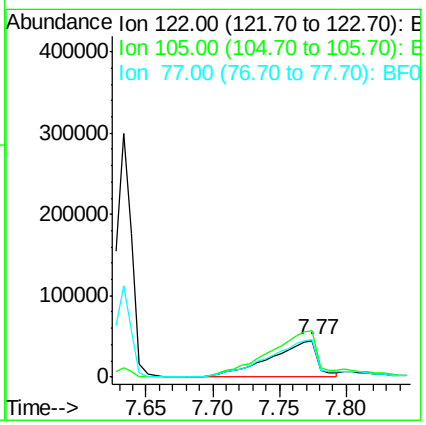


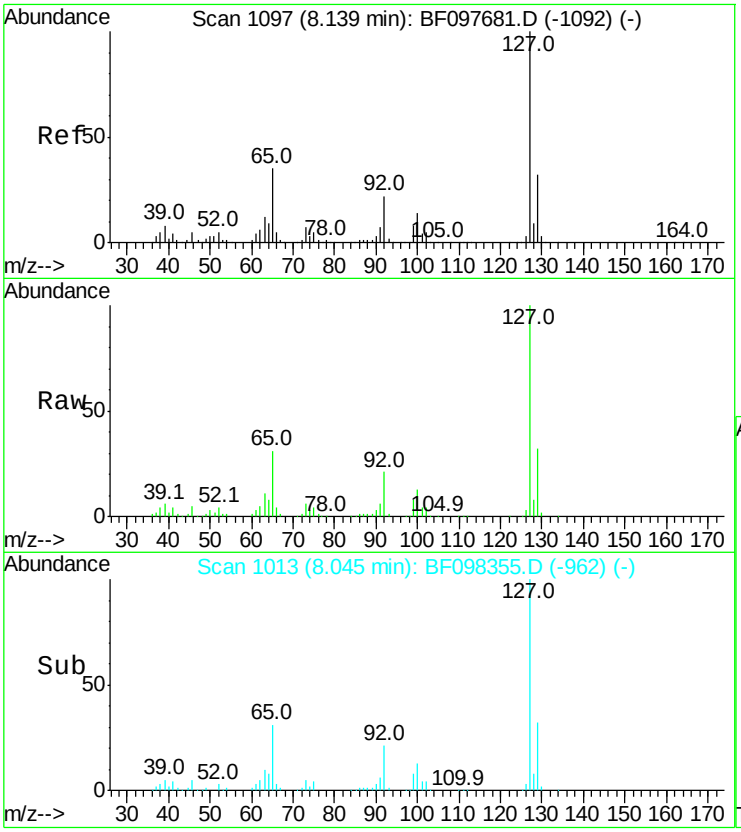


#32
Benzoic acid
Concen: 26.498 ng
RT: 7.77 min Scan# 967
Delta R.T. 0.00 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Tgt Ion:122 Resp: 109560

Ion	Ratio	Lower	Upper
122	100		
105	128.9	103.3	143.3
77	104.6	73.7	113.7



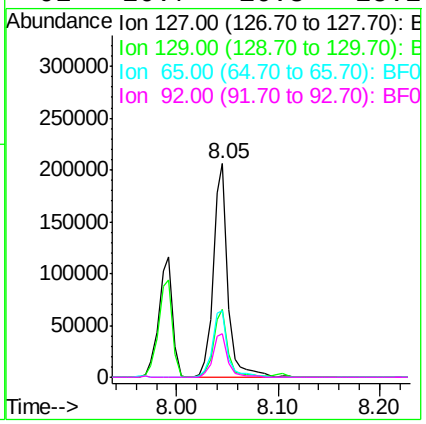


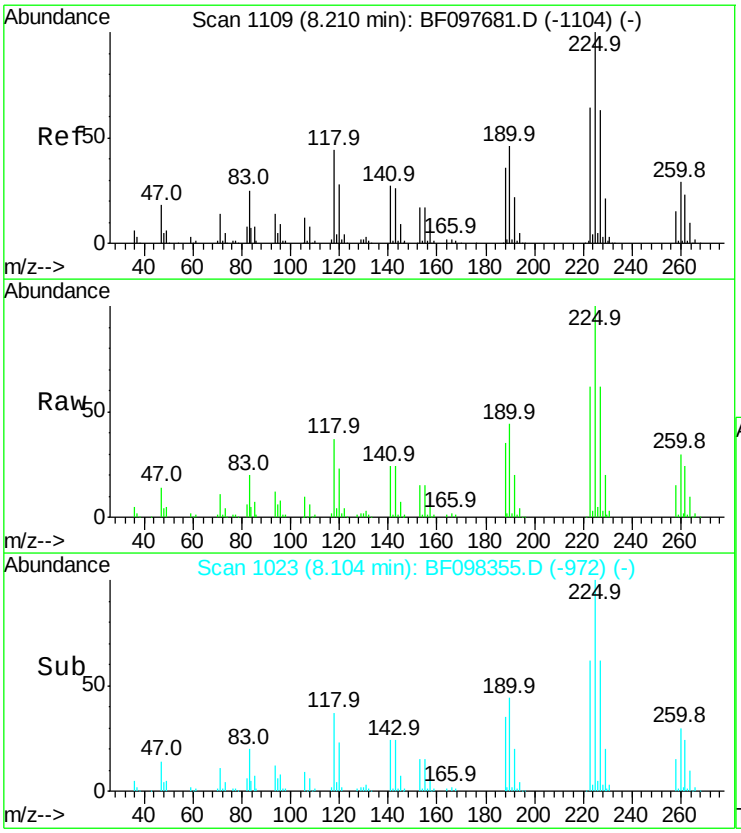
#33
4-Chloroaniline
Concen: 22.931 ng
RT: 8.05 min Scan# 1013
Delta R.T. 0.00 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Instrument :
BNA_F
ClientSampleId :
PB102130BSD

Tgt Ion:127 Resp: 203958

Ion	Ratio	Lower	Upper
127	100		
129	31.9	26.2	39.2
65	31.5	27.8	41.8
92	20.7	16.8	25.2

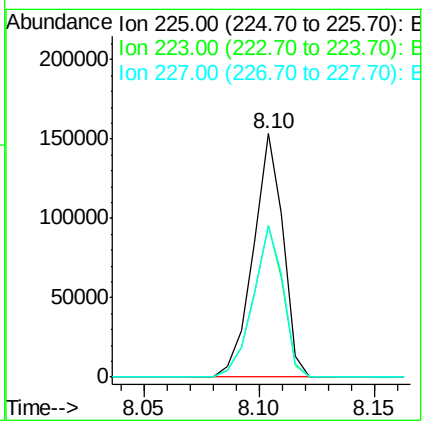


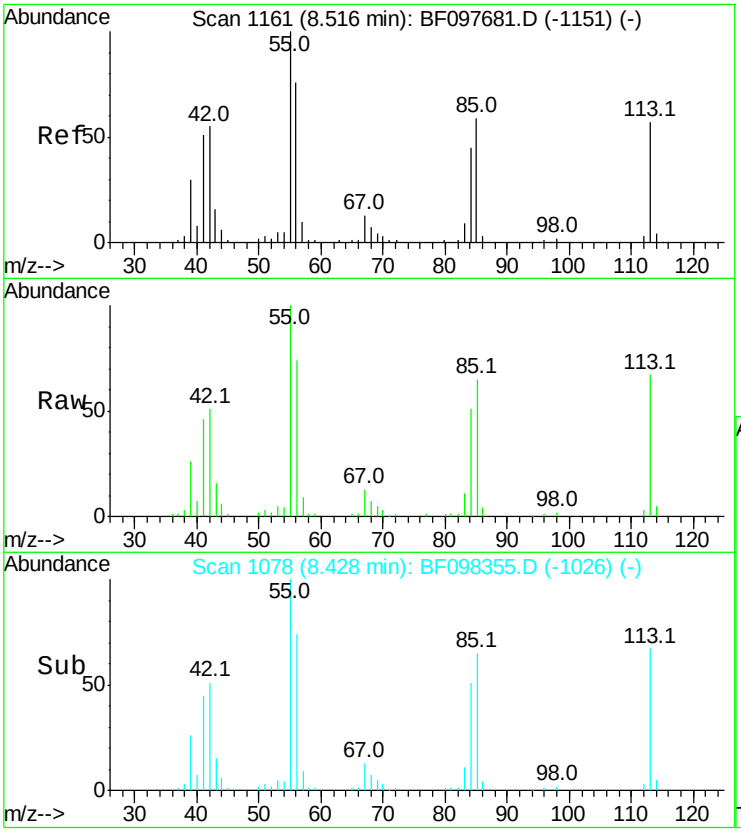


#34
Hexachlorobutadiene
Concen: 39.564 ng
RT: 8.10 min Scan# 1023
Delta R.T. 0.00 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Tgt Ion:225 Resp: 137852

Ion	Ratio	Lower	Upper
225	100		
223	62.1	48.8	73.2
227	62.5	51.1	76.7



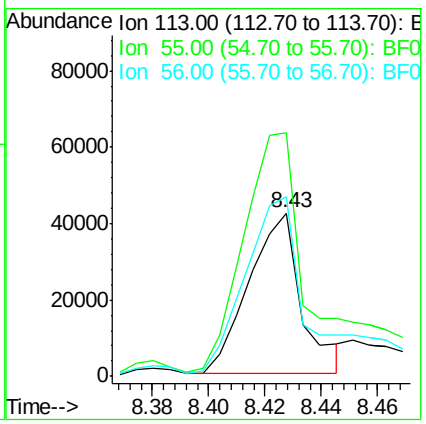


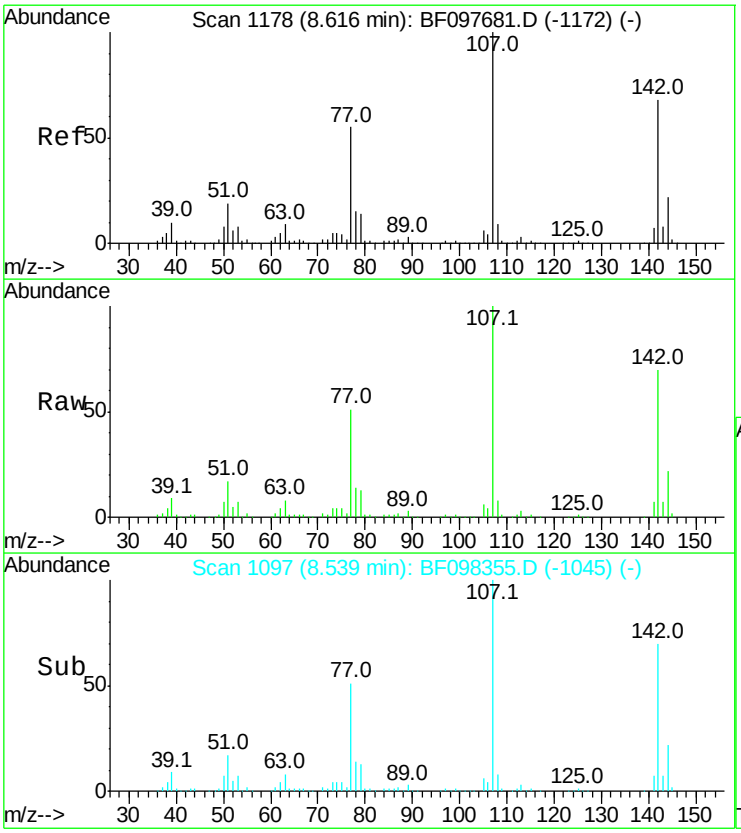
#35
Caprolactam
Concen: 29.732 ng
RT: 8.43 min Scan# 1078
Delta R.T. 0.01 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Instrument :
BNA_F
ClientSampleId :
PB102130BSD

Tgt Ion:113 Resp: 54412

Ion	Ratio	Lower	Upper
113	100		
55	149.2	150.2	190.2#
56	110.1	107.8	147.8

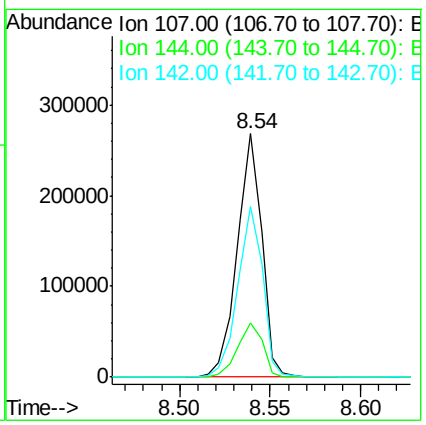


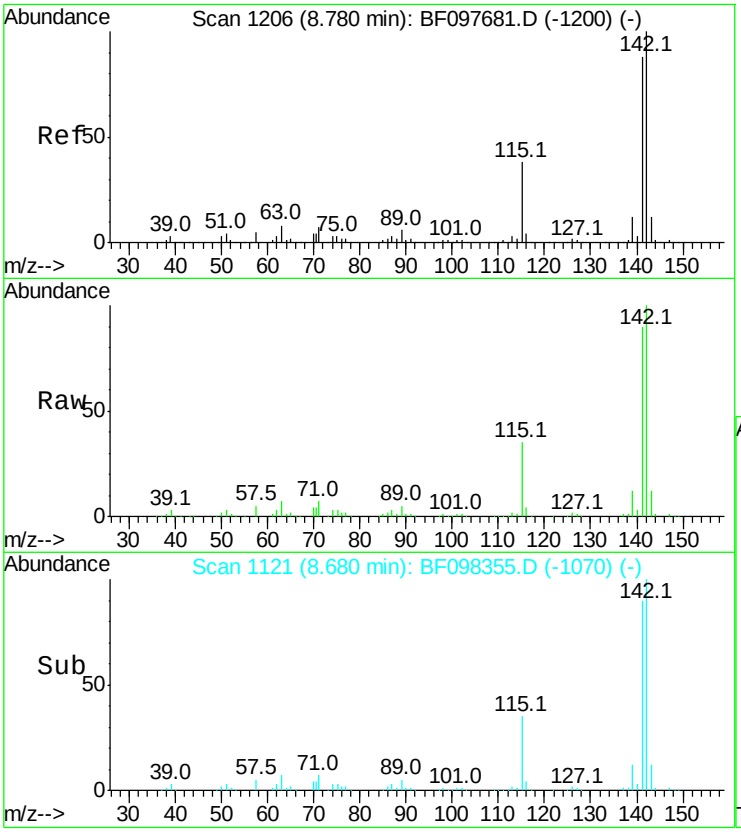


#36
4-Chloro-3-methylphenol
Concen: 36.610 ng
RT: 8.54 min Scan# 1097
Delta R.T. 0.01 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Tgt Ion:107 Resp: 253206

Ion	Ratio	Lower	Upper
107	100		
144	22.2	24.2	36.4#
142	70.2	73.4	110.0#



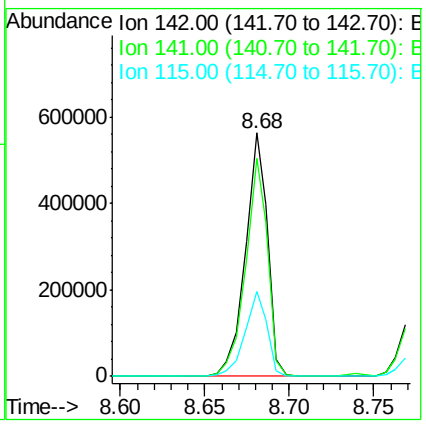


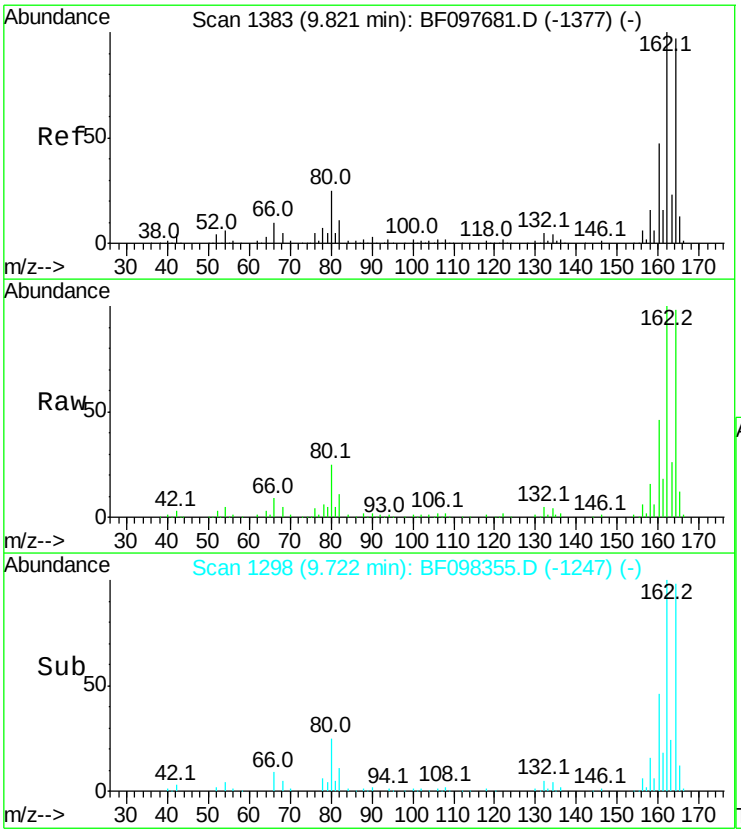
#37
2-Methylnaphthalene
Concen: 40.021 ng
RT: 8.68 min Scan# 1121
Delta R.T. 0.00 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Instrument :
BNA_F
ClientSampleId :
PB102130BSD

Tgt Ion:142 Resp: 517473

Ion	Ratio	Lower	Upper
142	100		
141	89.7	71.3	106.9
115	35.1	27.1	40.7

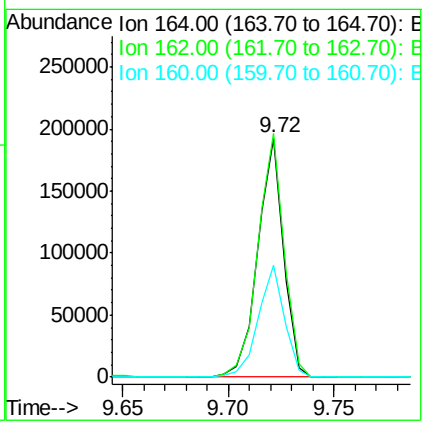


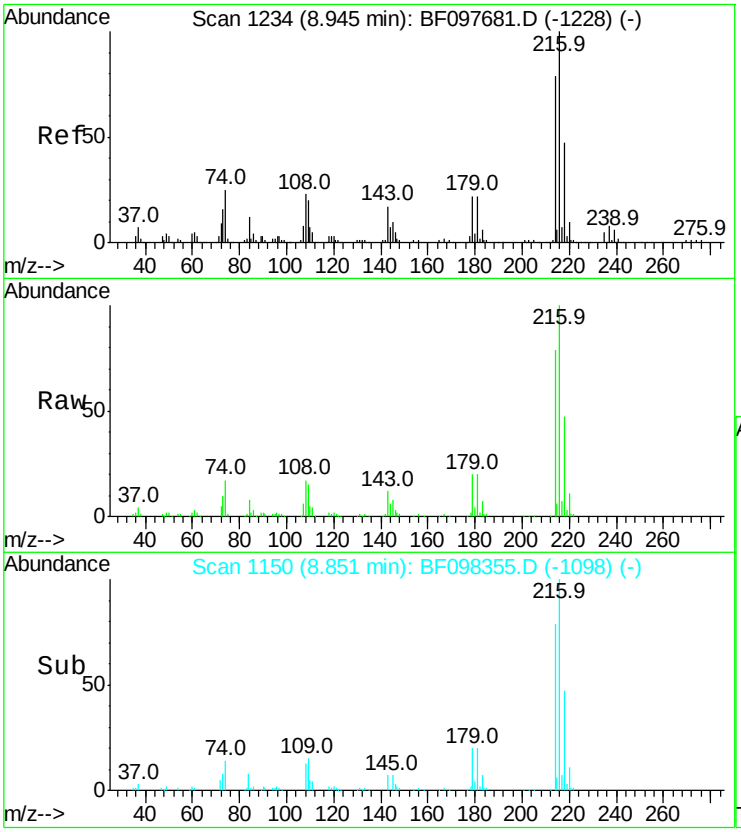


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.72 min Scan# 1298
Delta R.T. 0.00 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Tgt Ion:164 Resp: 163667

Ion	Ratio	Lower	Upper
164	100		
162	102.1	82.6	123.8
160	47.0	36.2	54.2



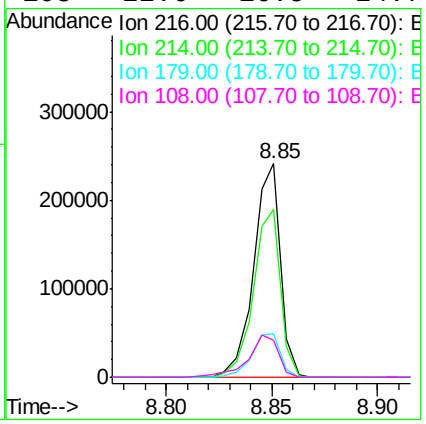


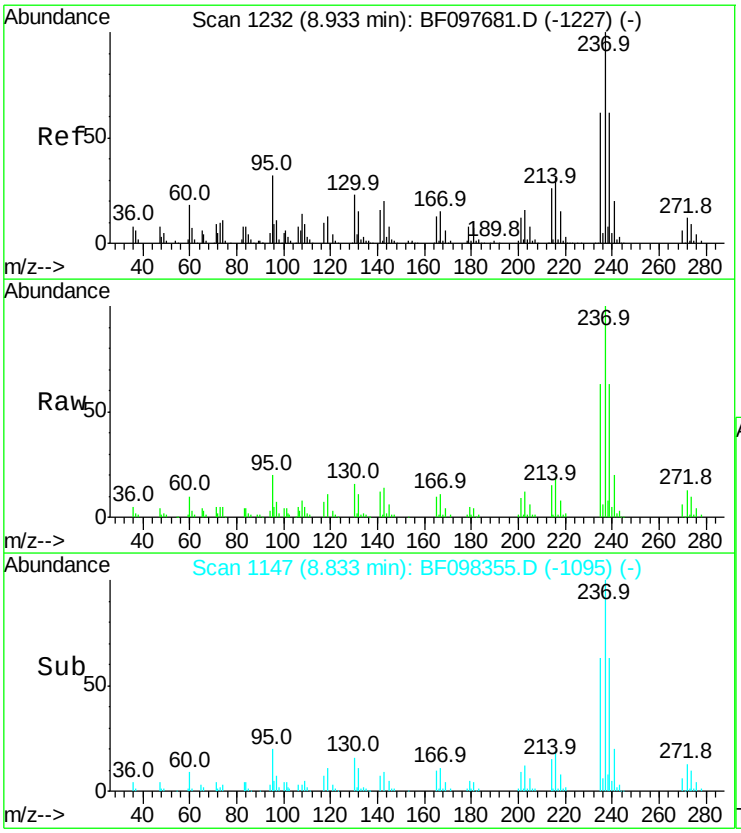
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.580 ng
RT: 8.85 min Scan# 1150
Delta R.T. 0.01 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Instrument :
BNA_F
ClientSampleId :
PB102130BSD

Tgt Ion:216 Resp: 213876

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.4	95.2
179	21.6	17.9	26.9
108	22.6	16.5	24.7

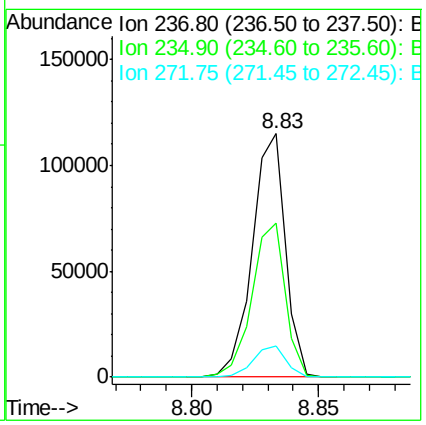


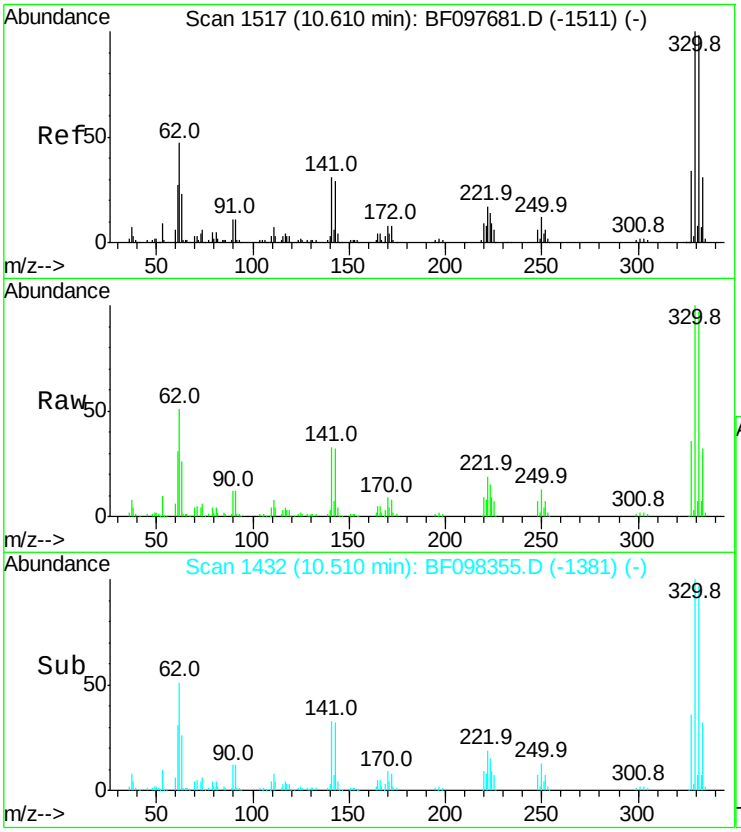


#40
Hexachlorocyclopentadiene
Concen: 43.300 ng
RT: 8.83 min Scan# 1147
Delta R.T. 0.01 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Tgt Ion:237 Resp: 104486

Ion	Ratio	Lower	Upper
237	100		
235	63.3	42.6	82.6
272	12.7	0.0	31.9



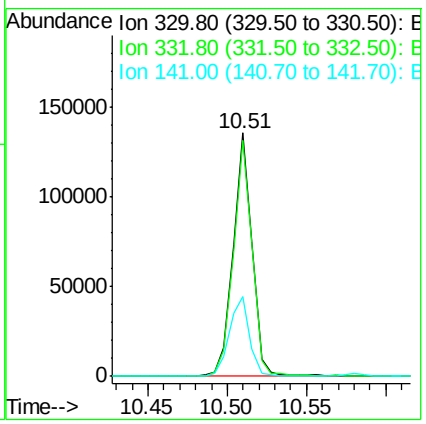


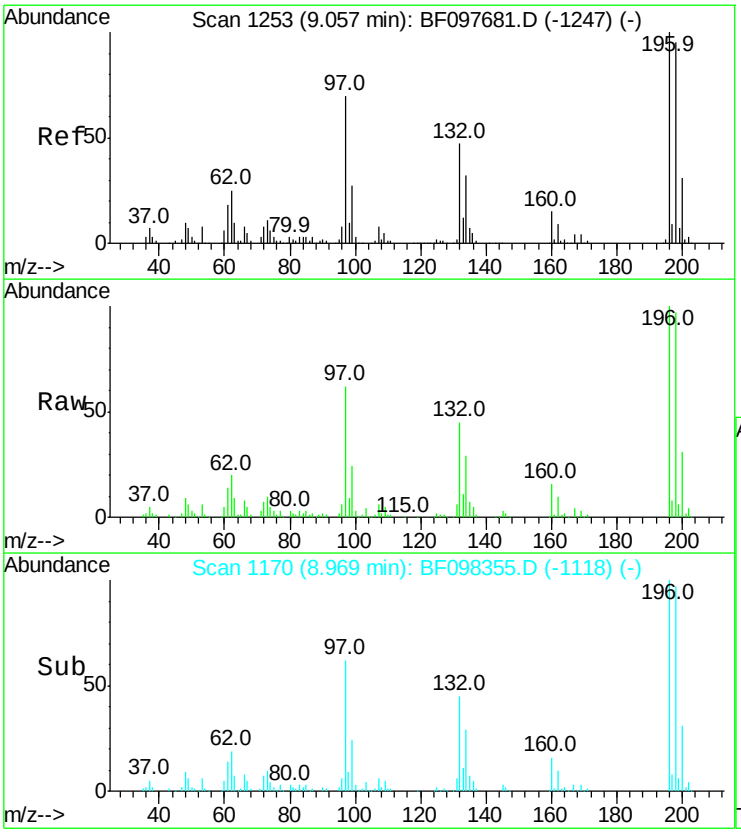
#41
2,4,6-Tribromophenol
Concen: 79.363 ng
RT: 10.51 min Scan# 1432
Delta R.T. 0.00 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Instrument :
BNA_F
ClientSampleId :
PB102130BSD

Tgt Ion:330 Resp: 112702

Ion	Ratio	Lower	Upper
330	100		
332	96.8	76.6	115.0
141	35.1	31.4	47.2

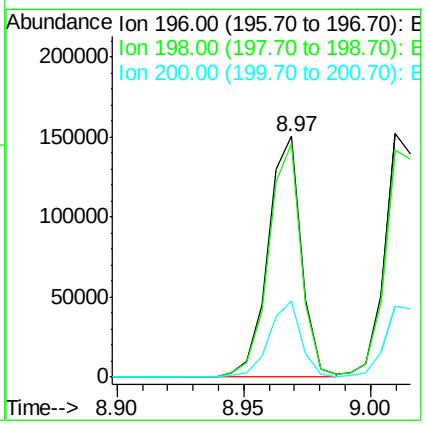


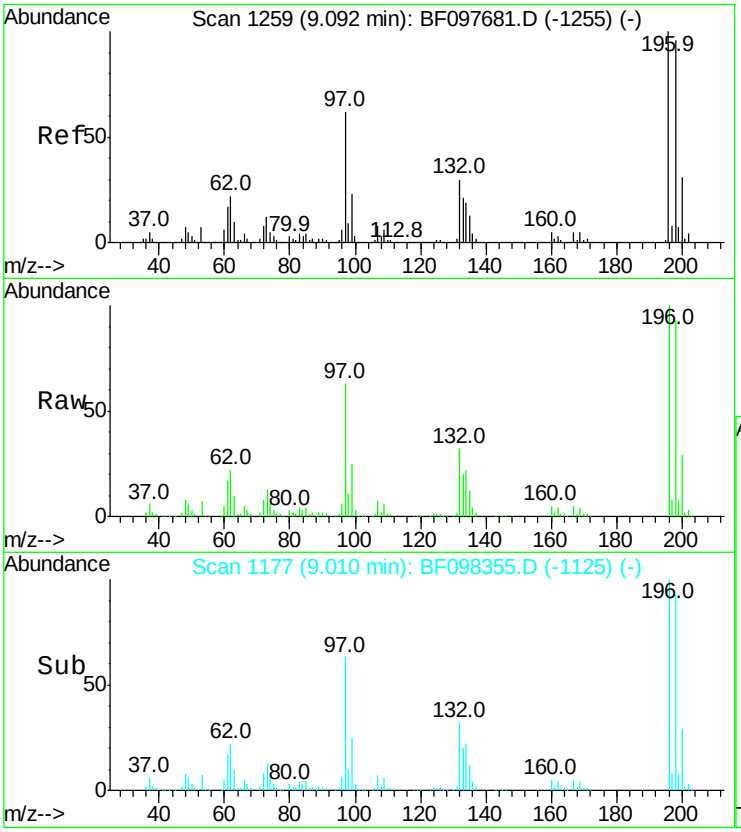


#42
2,4,6-Trichlorophenol
Concen: 41.085 ng
RT: 8.97 min Scan# 1170
Delta R.T. 0.01 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Tgt Ion:196 Resp: 138548

Ion	Ratio	Lower	Upper
196	100		
198	97.1	74.2	111.4
200	31.4	24.0	36.0



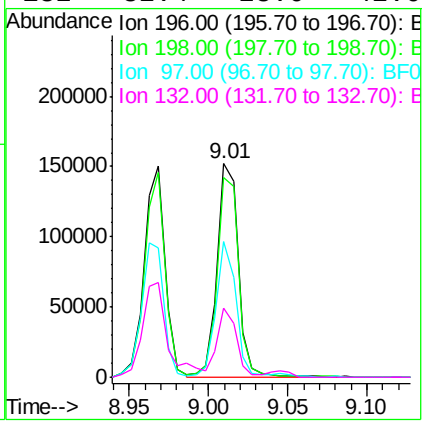


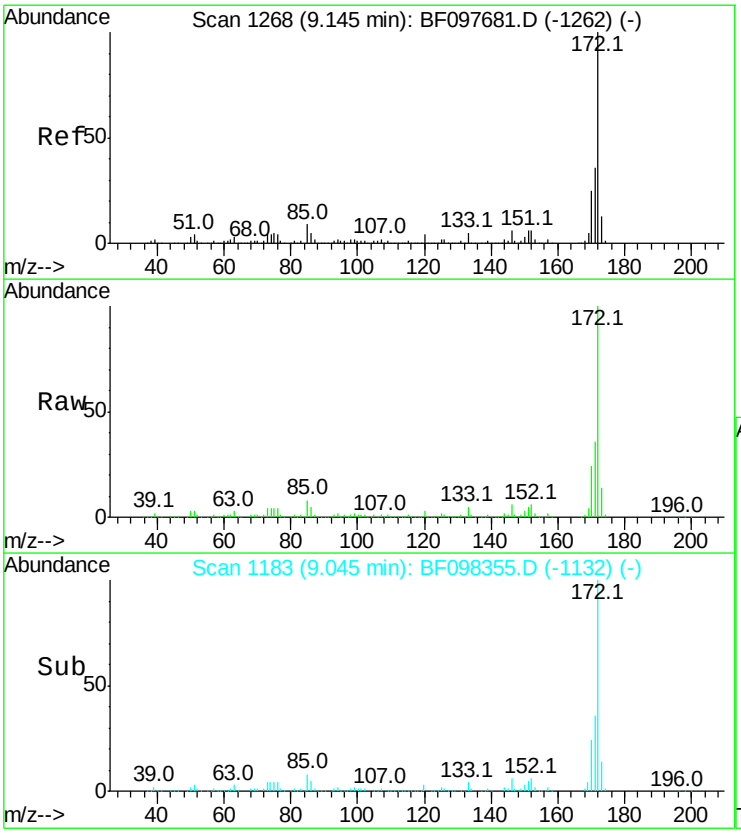
#43
2,4,5-Trichlorophenol
Concen: 41.878 ng
RT: 9.01 min Scan# 1177
Delta R.T. 0.01 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Instrument :
BNA_F
ClientSampleId :
PB102130BSD

Tgt Ion:196 Resp: 140103

Ion	Ratio	Lower	Upper
196	100		
198	93.4	75.7	113.5
97	63.3	47.7	71.5
132	32.4	28.0	42.0

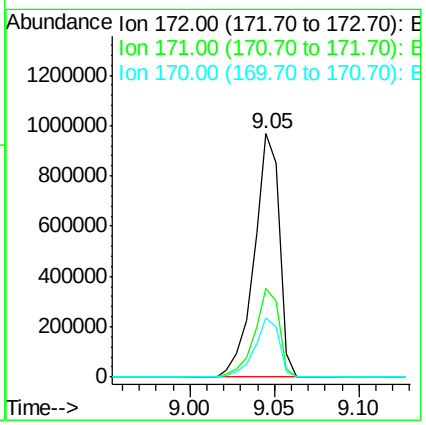


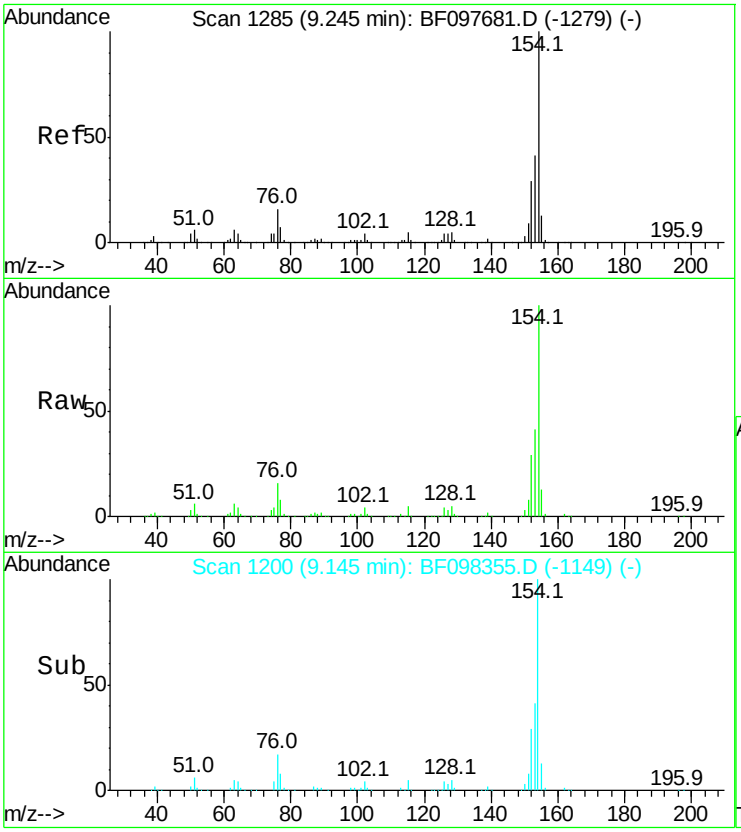


#44
2-Fluorobiphenyl
Concen: 89.918 ng
RT: 9.05 min Scan# 1183
Delta R.T. 0.00 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Tgt Ion:172 Resp: 1001669

Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.6	44.4
170	24.2	19.8	29.8



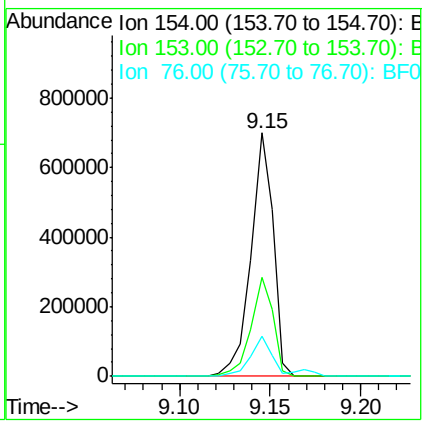


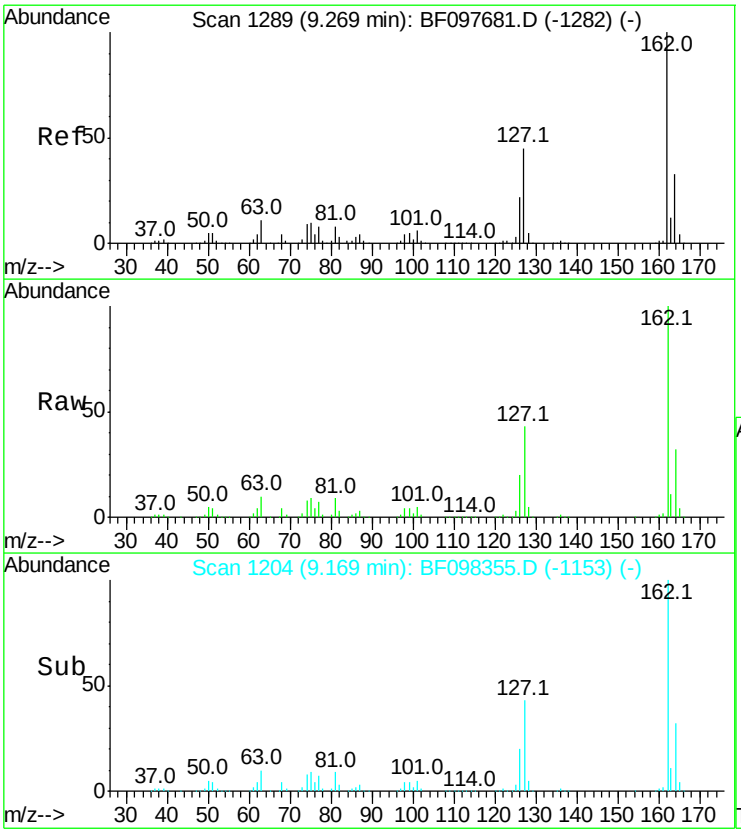
#45
1,1'-Biphenyl
Concen: 40.096 ng
RT: 9.15 min Scan# 1200
Delta R.T. 0.00 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Instrument :
BNA_F
ClientSampleId :
PB102130BSD

Tgt Ion:154 Resp: 598429

Ion	Ratio	Lower	Upper
154	100		
153	40.5	21.2	61.2
76	16.5	0.0	29.9

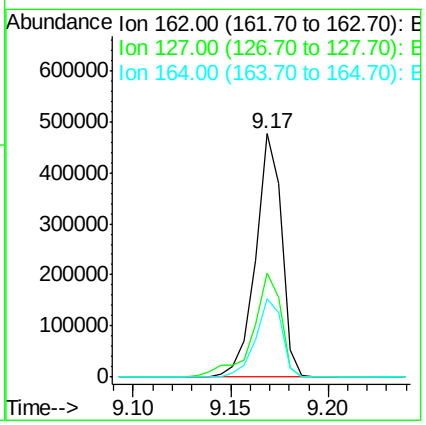


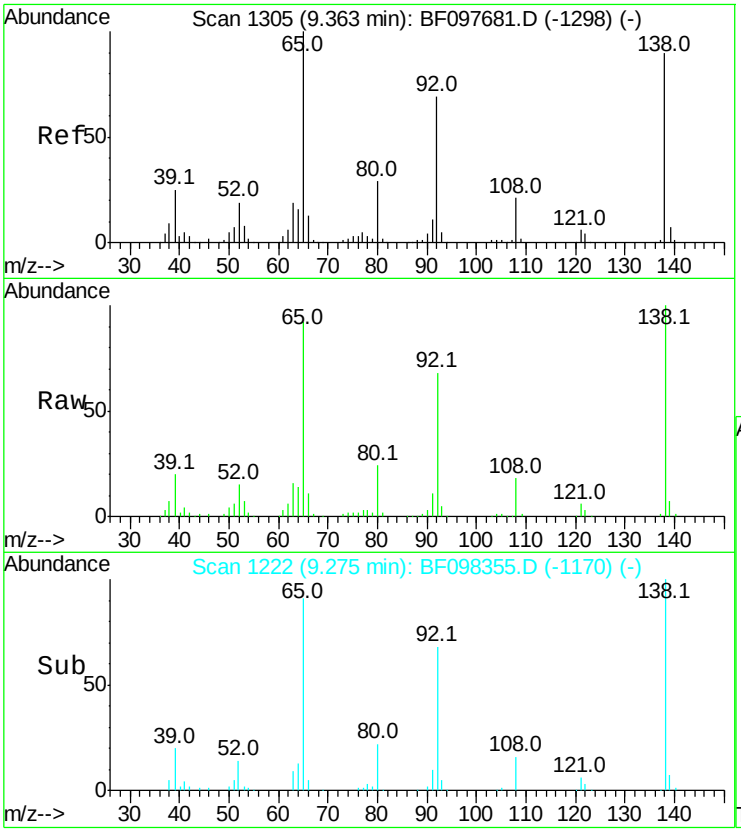


#46
2-Chloronaphthalene
Concen: 39.722 ng
RT: 9.17 min Scan# 1204
Delta R.T. 0.00 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Tgt Ion:162 Resp: 438042

Ion	Ratio	Lower	Upper
162	100		
127	42.8	28.3	42.5#
164	32.3	27.0	40.4



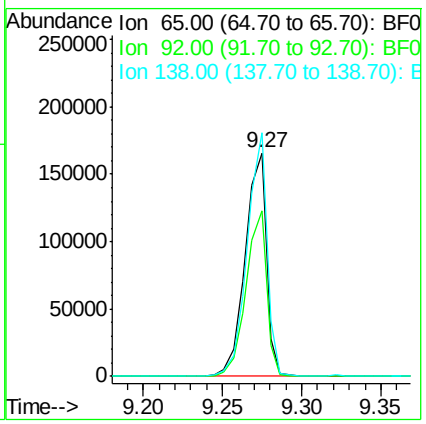


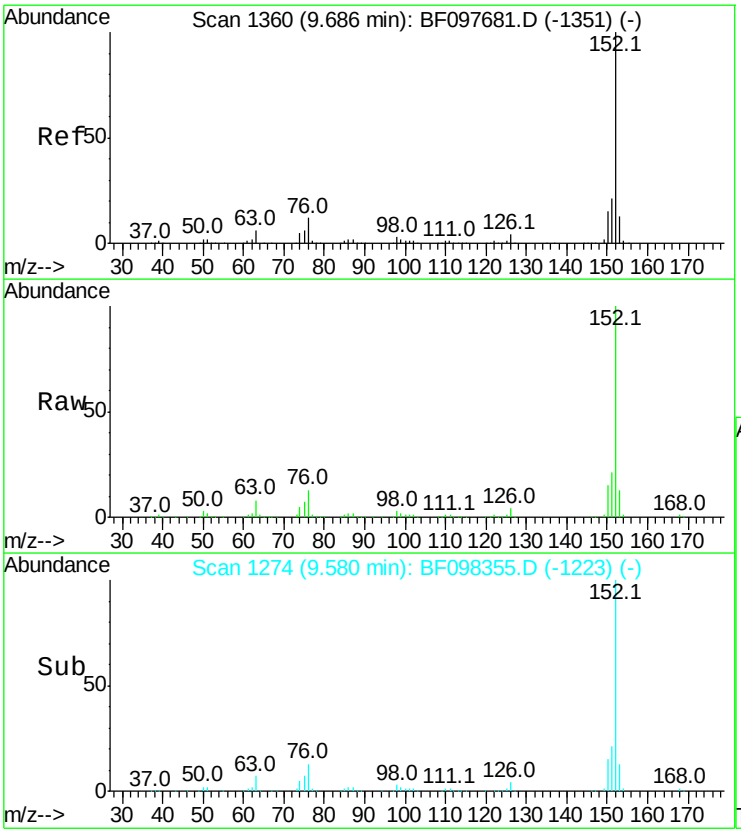
#47
2-Nitroaniline
Concen: 41.846 ng
RT: 9.27 min Scan# 1222
Delta R.T. 0.01 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Instrument :
BNA_F
ClientSampleId :
PB102130BSD

Tgt Ion: 65 Resp: 154703

Ion	Ratio	Lower	Upper
65	100		
92	74.3	53.9	80.9
138	109.0	78.8	118.2

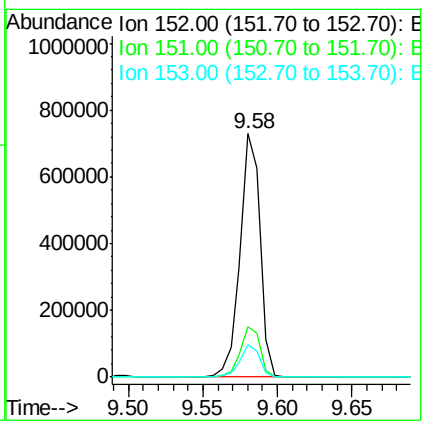


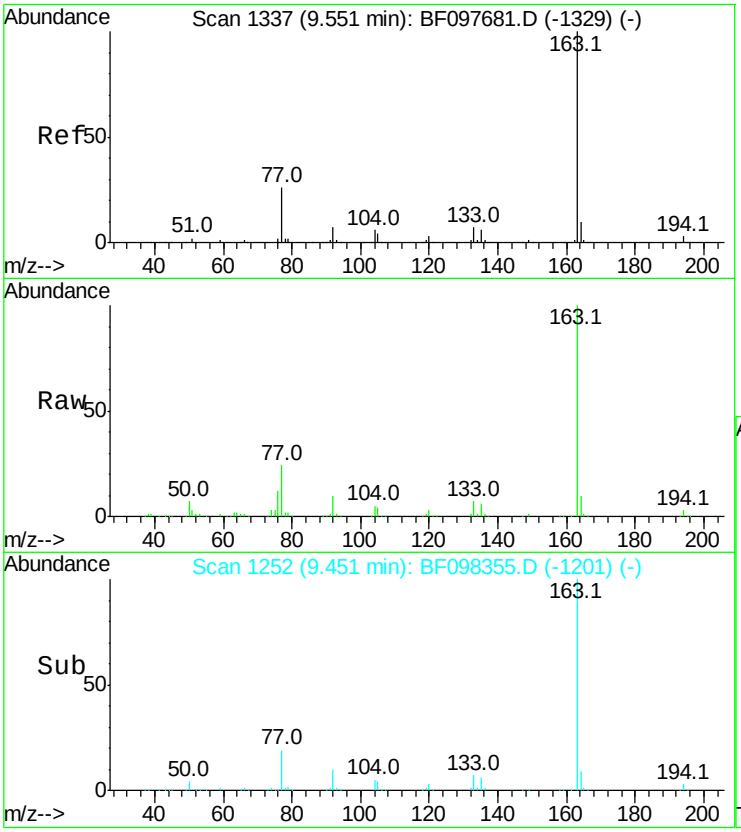


#48
Acenaphthylene
Concen: 39.184 ng
RT: 9.58 min Scan# 1274
Delta R.T. 0.00 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Tgt Ion:152 Resp: 678564

Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.8	25.2
153	13.4	10.8	16.2



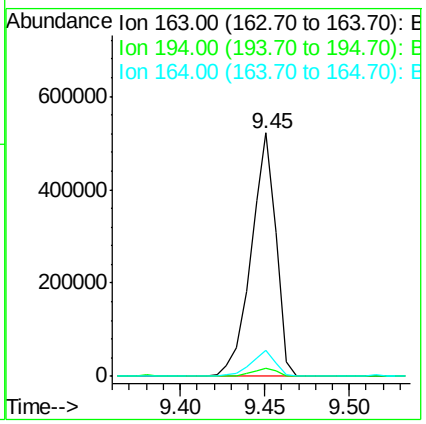


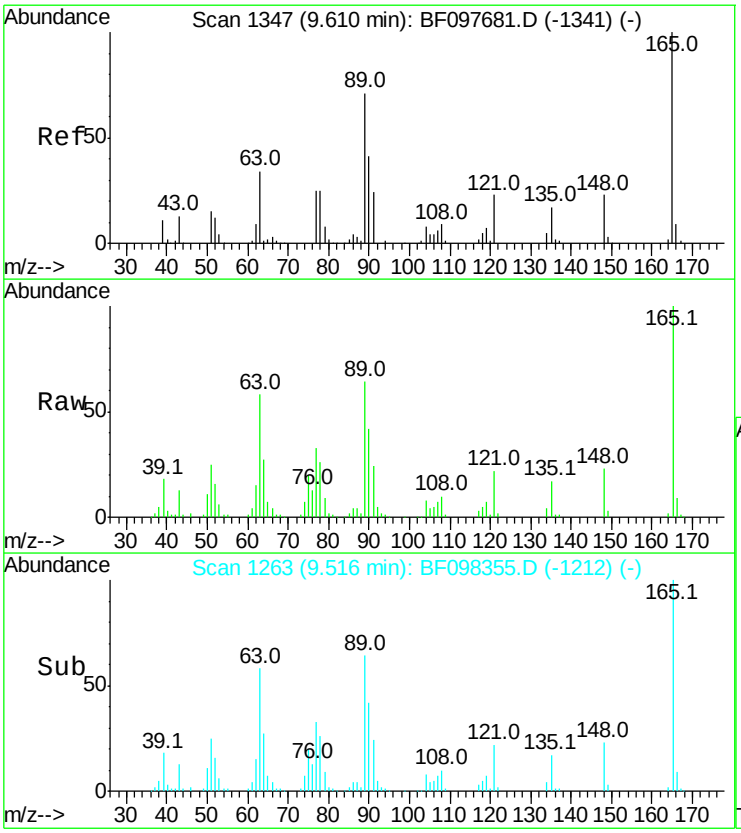
#49
Dimethylphthalate
Concen: 44.635 ng
RT: 9.45 min Scan# 1252
Delta R.T. 0.00 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Instrument :
BNA_F
ClientSampleId :
PB102130BSD

Tgt Ion:163 Resp: 533994

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.6	4.0
164	10.4	8.4	12.6

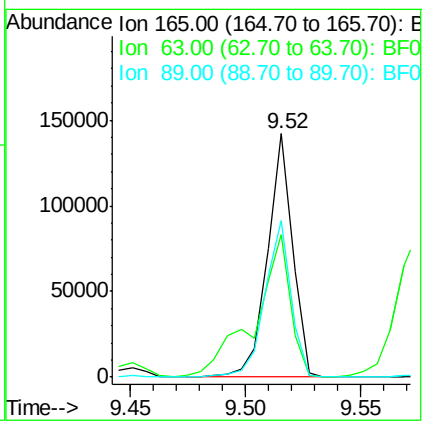


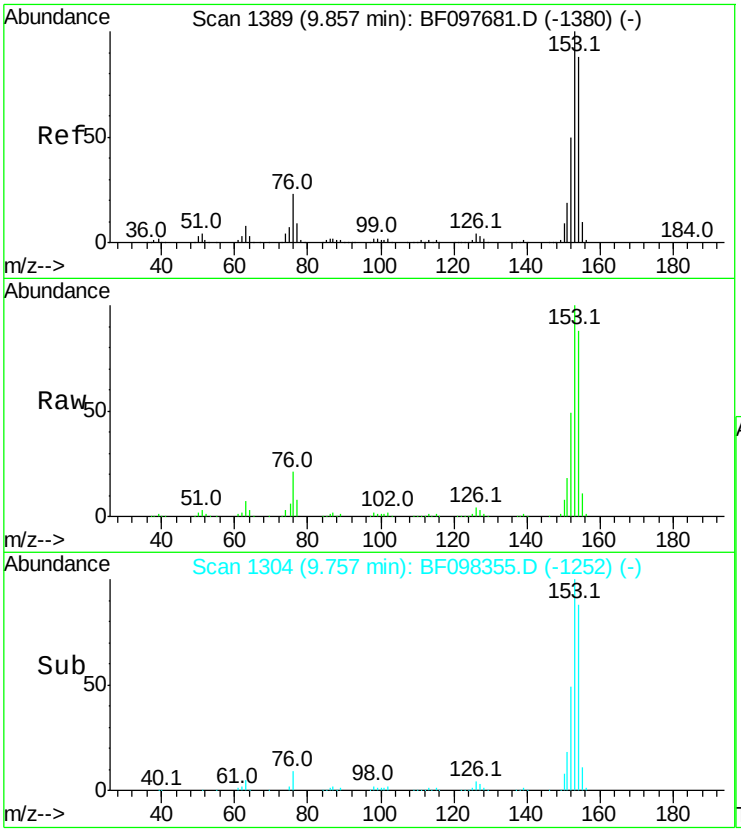


#50
2,6-Dinitrotoluene
Concen: 45.063 ng
RT: 9.52 min Scan# 1263
Delta R.T. 0.00 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Tgt Ion:165 Resp: 107613

Ion	Ratio	Lower	Upper
165	100		
63	58.4	34.3	51.5#
89	64.2	37.1	55.7#



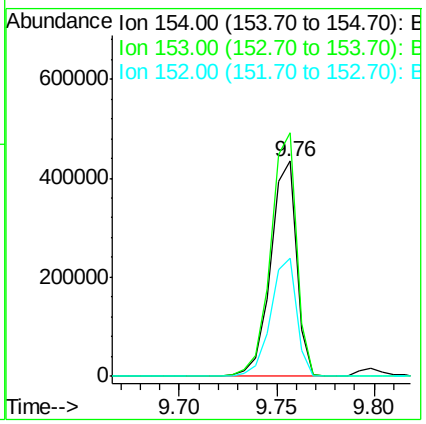


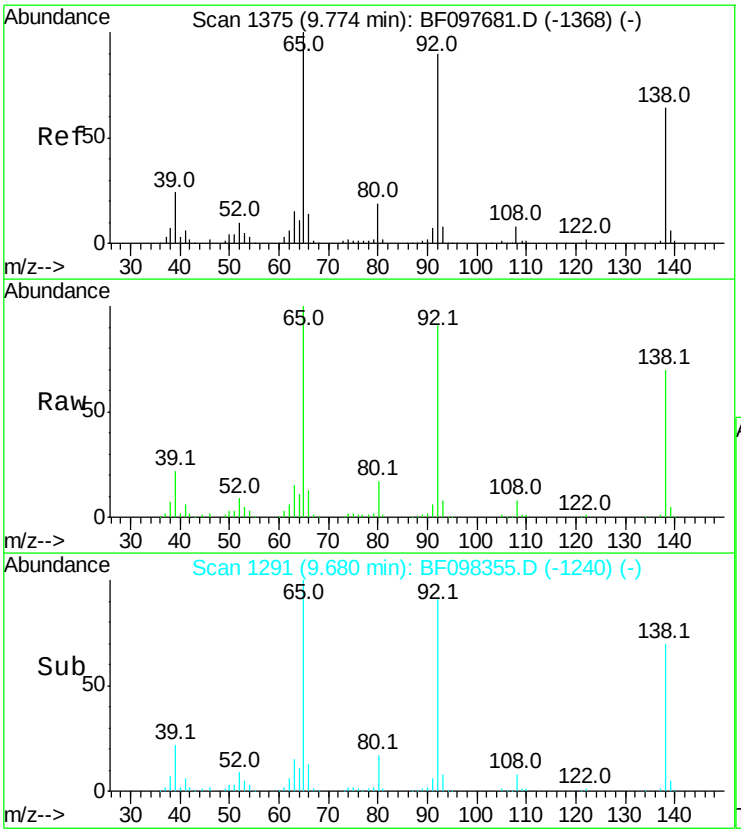
#51
Acenaphthene
Concen: 36.626 ng
RT: 9.76 min Scan# 1304
Delta R.T. 0.01 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Instrument :
BNA_F
ClientSampleId :
PB102130BSD

Tgt Ion:154 Resp: 400019

Ion	Ratio	Lower	Upper
154	100		
153	113.1	90.5	135.7
152	54.9	43.6	65.4

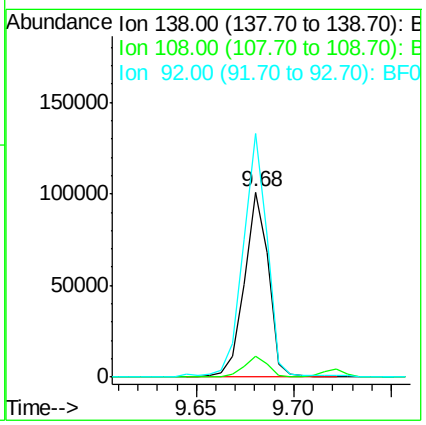


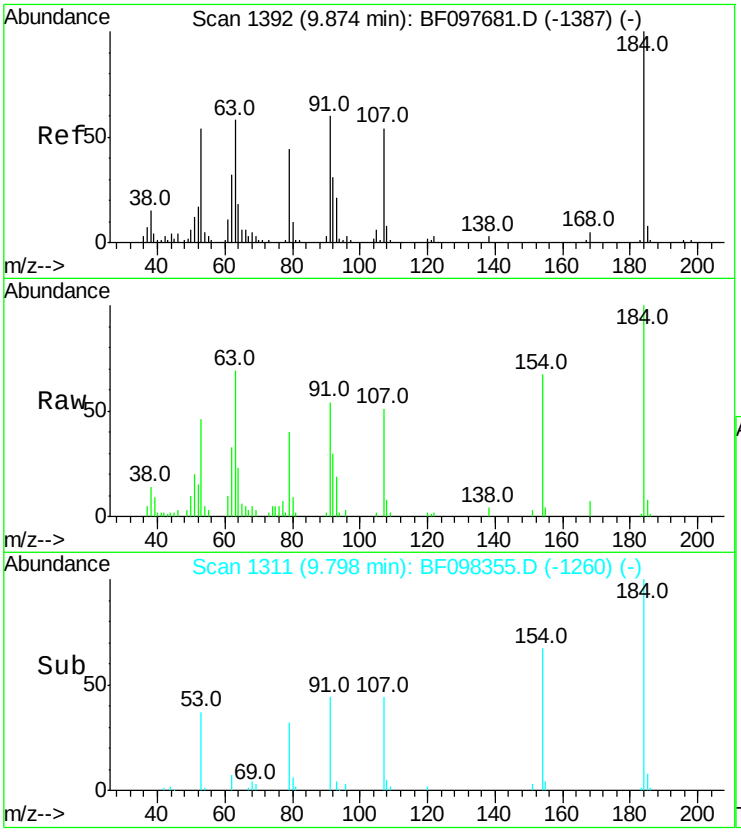


#52
3-Nitroaniline
Concen: 28.028 ng
RT: 9.68 min Scan# 1291
Delta R.T. 0.00 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Tgt Ion:138 Resp: 86355

Ion	Ratio	Lower	Upper
138	100		
108	11.5	9.1	13.7
92	131.4	93.8	140.6



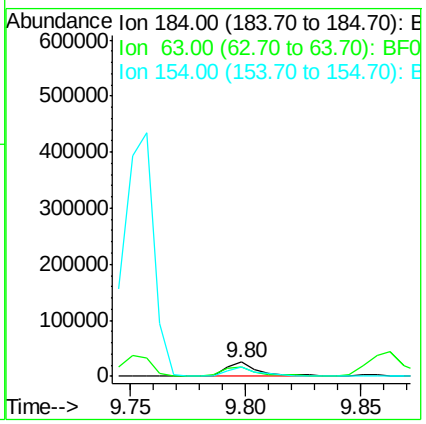


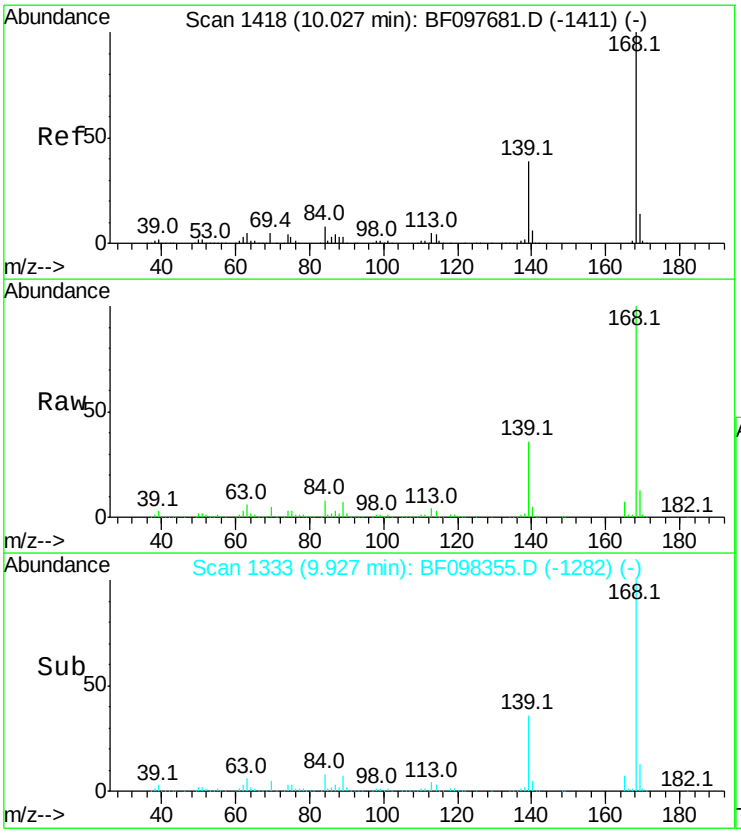
#53
2,4-Dinitrophenol
Concen: 29.978 ng
RT: 9.80 min Scan# 1311
Delta R.T. 0.00 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Instrument :
BNA_F
ClientSampleId :
PB102130BSD

Tgt Ion:184 Resp: 25804

Ion	Ratio	Lower	Upper
184	100		
63	69.0	62.7	94.1
154	67.2	81.1	121.7#

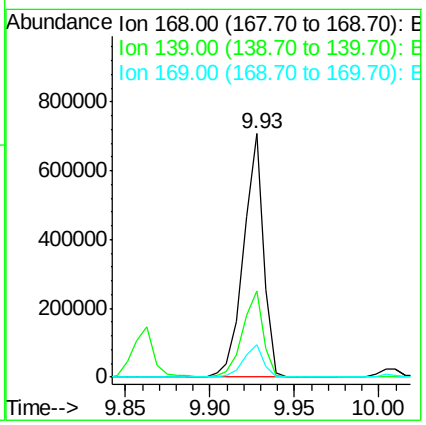


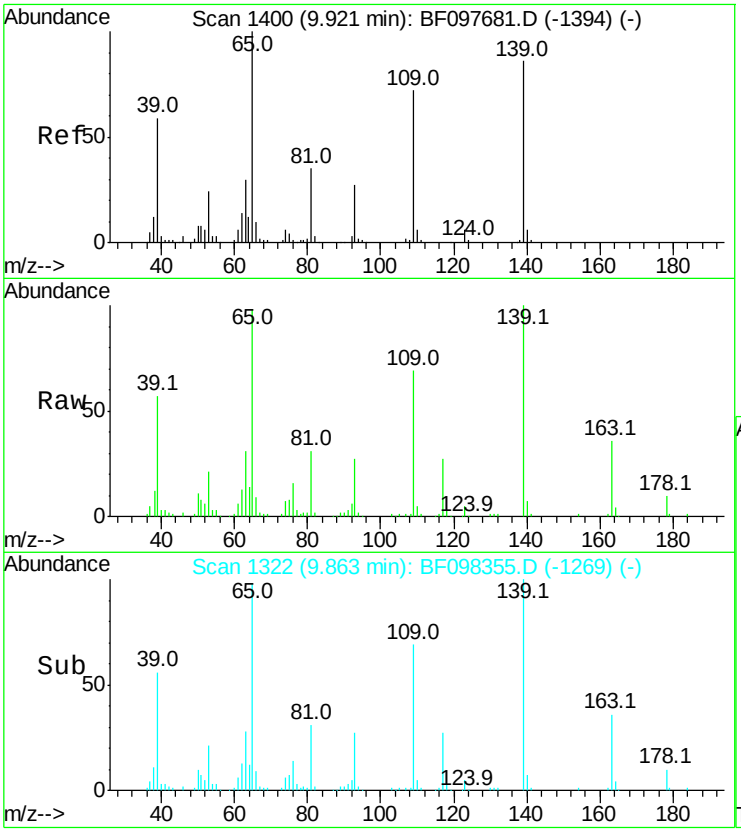


#54
Dibenzofuran
Concen: 39.969 ng
RT: 9.93 min Scan# 1333
Delta R.T. 0.00 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Tgt Ion:168 Resp: 585054

Ion	Ratio	Lower	Upper
168	100		
139	35.6	30.6	45.8
169	13.2	10.8	16.2



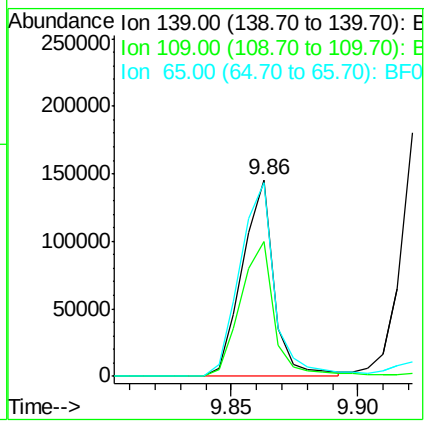


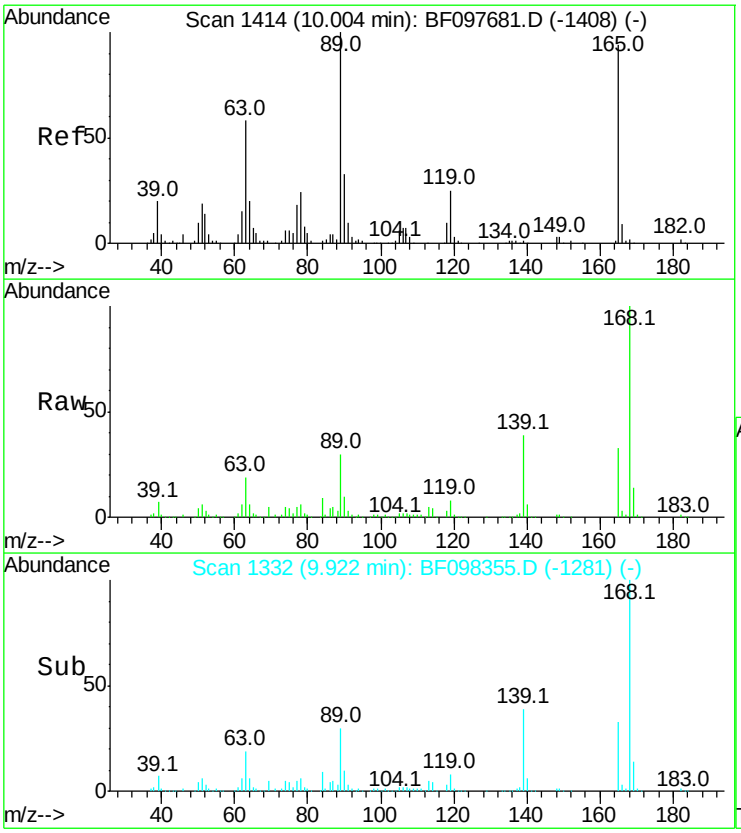
#55
4-Nitrophenol
Concen: 51.738 ng
RT: 9.86 min Scan# 1322
Delta R.T. 0.01 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Instrument :
BNA_F
ClientSampleId :
PB102130BSD

Tgt Ion:139 Resp: 127161

Ion	Ratio	Lower	Upper
139	100		
109	68.8	34.1	74.1
65	98.3	31.4	71.4#

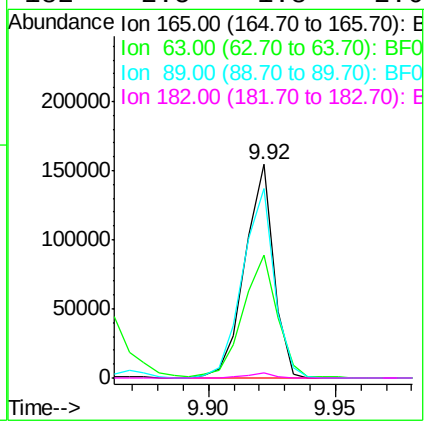


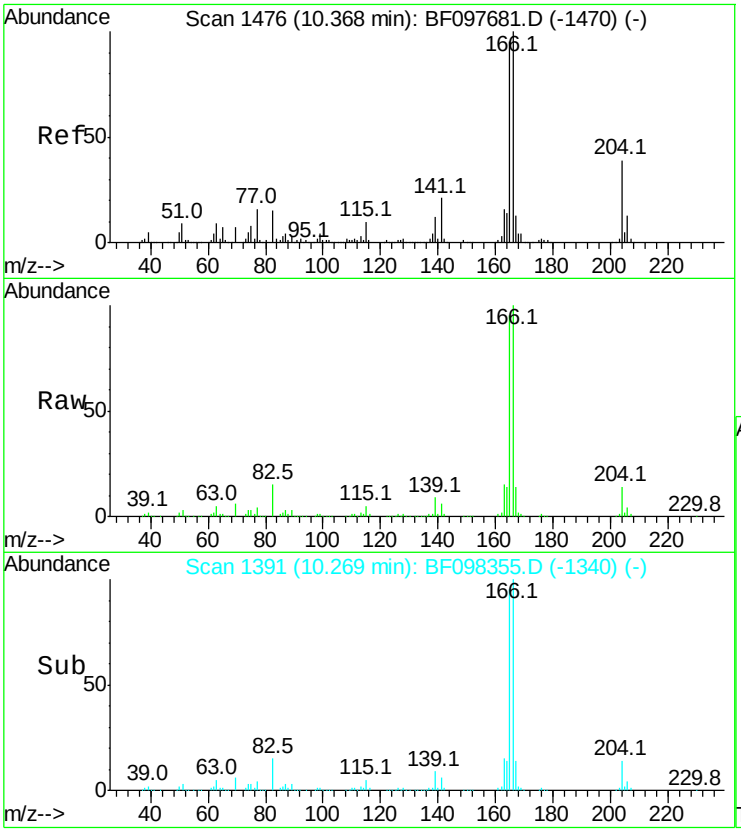


#56
2,4-Dinitrotoluene
Concen: 40.888 ng
RT: 9.92 min Scan# 1332
Delta R.T. 0.00 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Tgt Ion:165 Resp: 122538

Ion	Ratio	Lower	Upper
165	100		
63	57.2	25.4	38.0#
89	89.0	46.4	69.6#
182	2.5	1.8	2.6



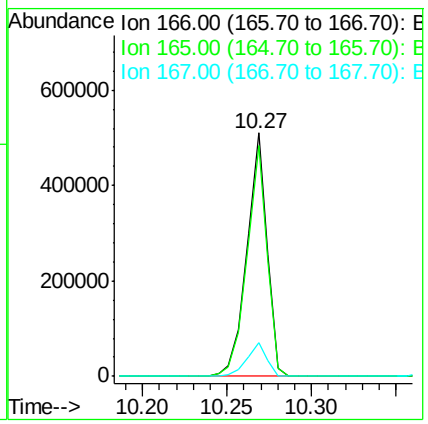


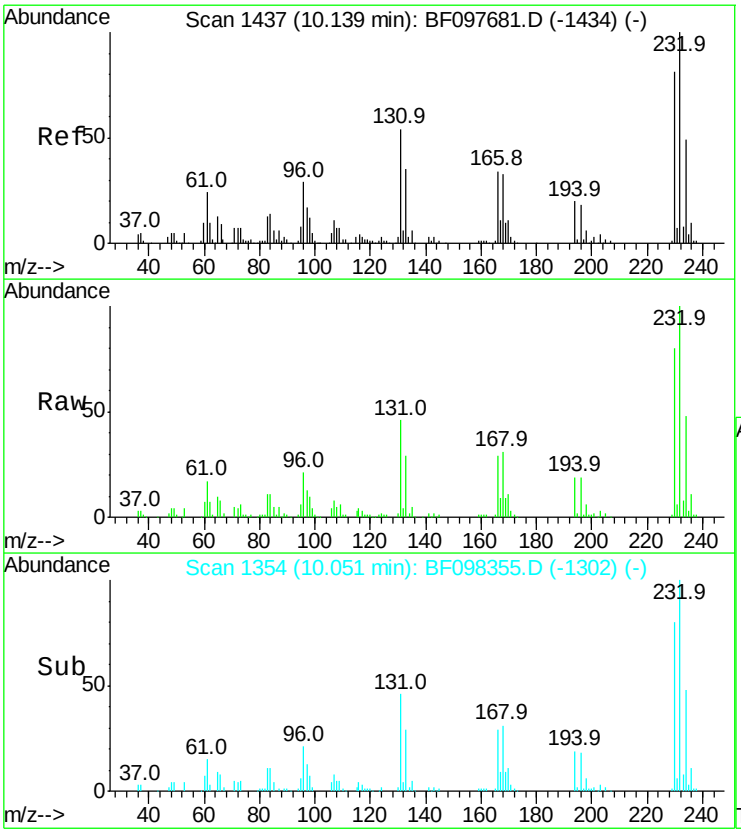
#57
Fluorene
Concen: 37.827 ng
RT: 10.27 min Scan# 1391
Delta R.T. 0.00 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Instrument :
BNA_F
ClientSampleId :
PB102130BSD

Tgt Ion:166 Resp: 428095

Ion	Ratio	Lower	Upper
166	100		
165	94.5	78.8	118.2
167	13.9	10.6	16.0

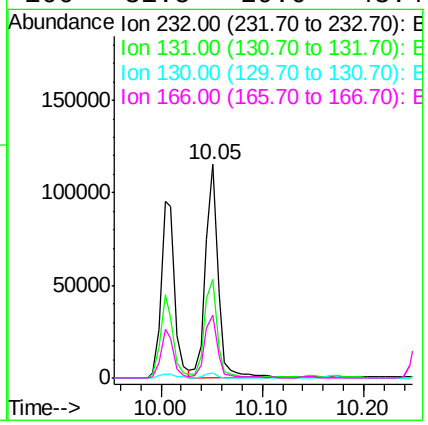


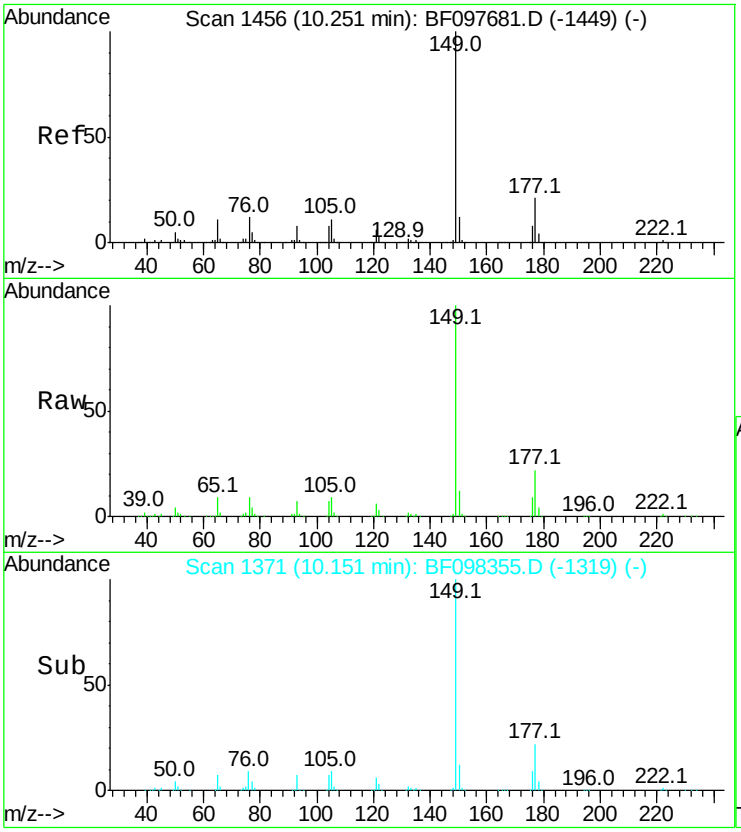


#58
2,3,4,6-Tetrachlorophenol
Concen: 38.485 ng
RT: 10.05 min Scan# 1354
Delta R.T. 0.01 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Tgt Ion:232 Resp: 99683

Ion	Ratio	Lower	Upper
232	100		
131	46.6	44.8	67.2
130	2.5	2.3	3.5
166	31.5	29.0	43.4



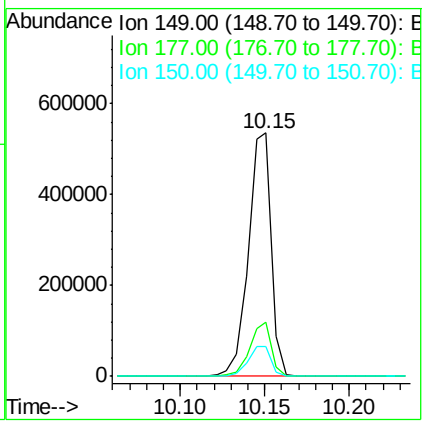


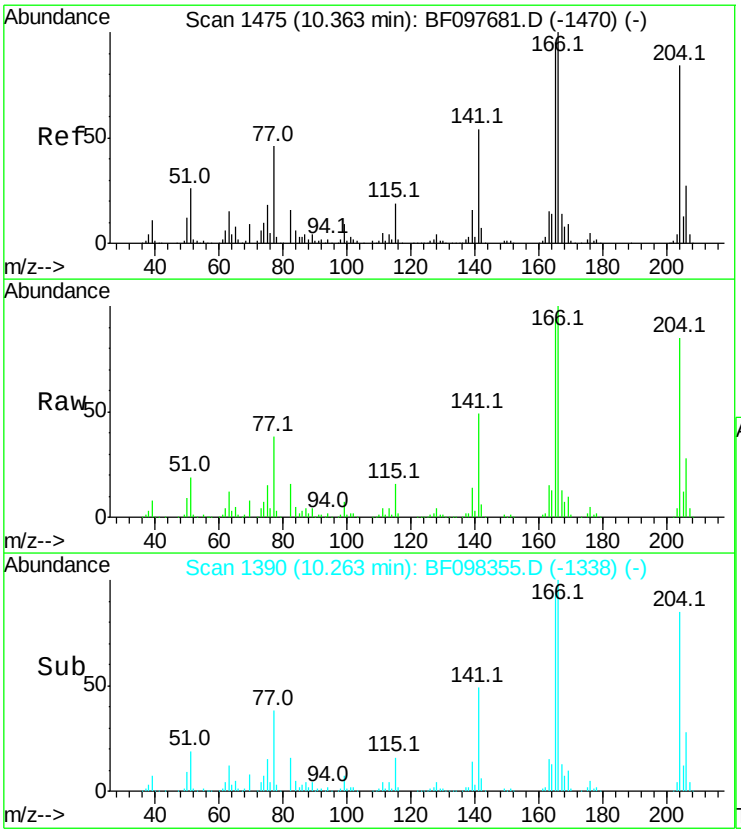
#59
Diethylphthalate
Concen: 40.648 ng
RT: 10.15 min Scan# 1371
Delta R.T. 0.01 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Instrument :
BNA_F
ClientSampleId :
PB102130BSD

Tgt Ion:149 Resp: 508538

Ion	Ratio	Lower	Upper
149	100		
177	22.5	16.7	25.1
150	12.1	10.2	15.2

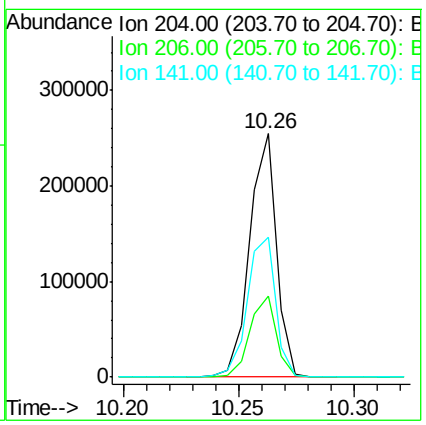


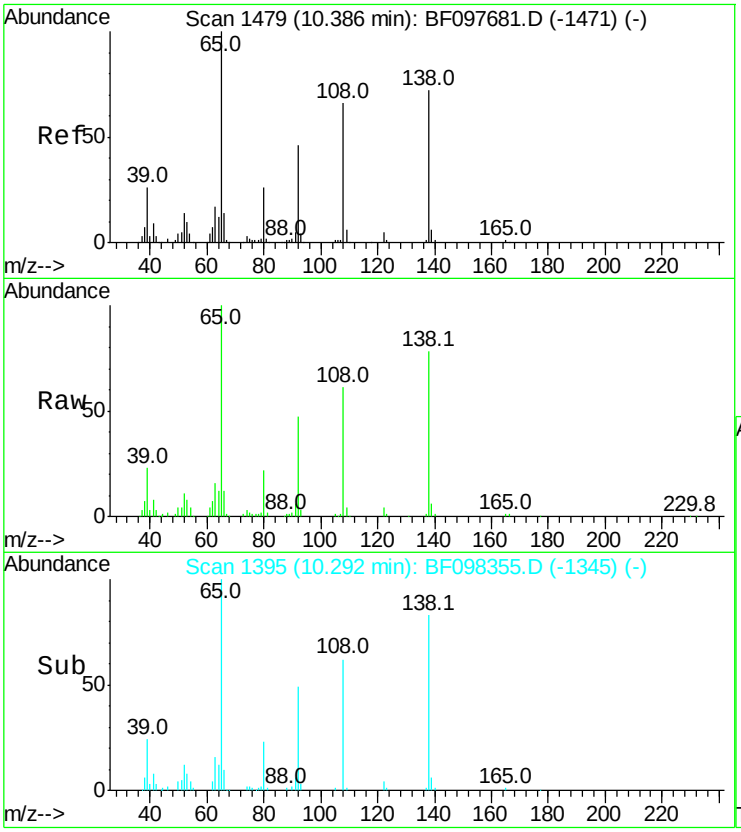


#60
4-Chlorophenyl-phenylether
Concen: 39.555 ng
RT: 10.26 min Scan# 1390
Delta R.T. 0.01 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Tgt Ion:204 Resp: 207963

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.2	39.2
141	57.3	60.8	91.2#



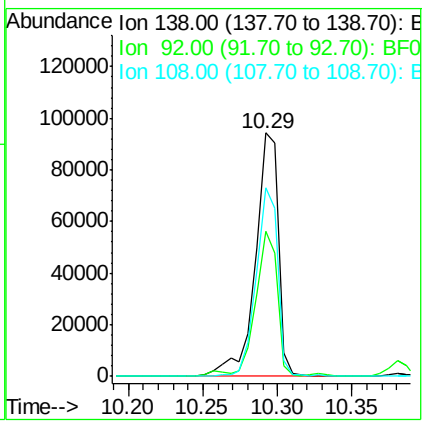


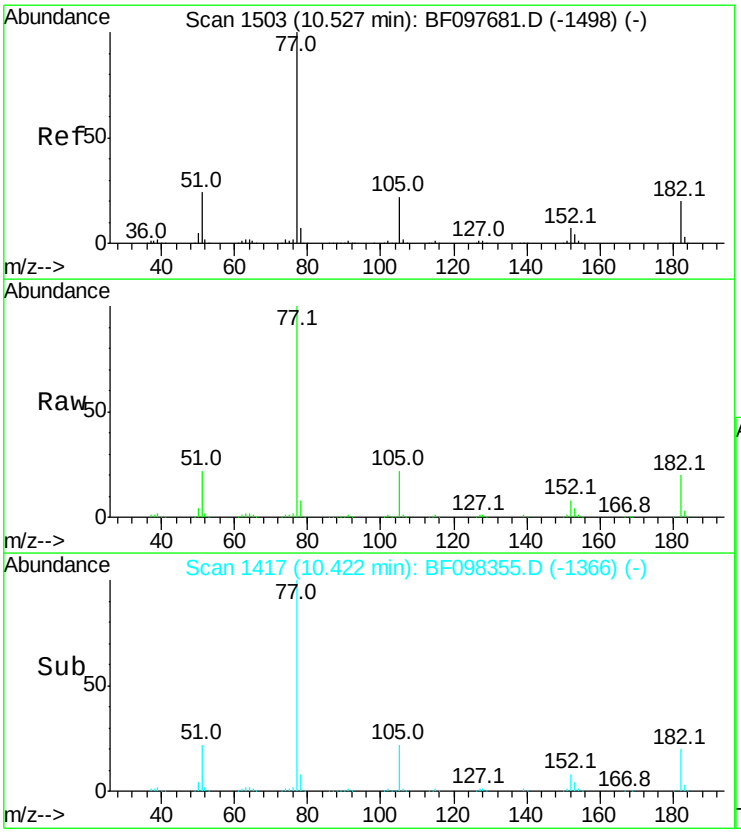
#61
4-Nitroaniline
Concen: 34.087 ng
RT: 10.29 min Scan# 1395
Delta R.T. -0.01 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Instrument :
BNA_F
ClientSampleId :
PB102130BSD

Tgt Ion:138 Resp: 99817

Ion	Ratio	Lower	Upper
138	100		
92	59.7	21.8	61.8
108	77.5	42.3	82.3

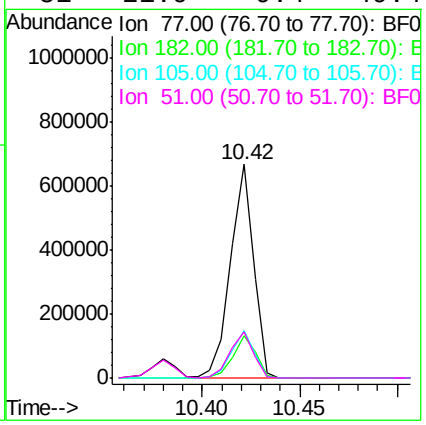


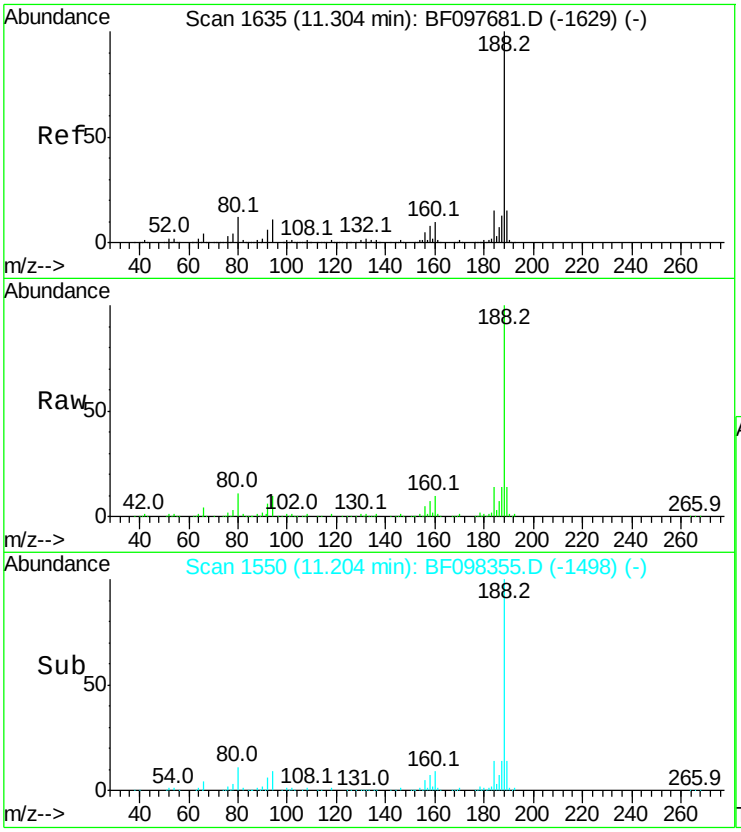


#62
Azobenzene
Concen: 37.152 ng
RT: 10.42 min Scan# 1417
Delta R.T. 0.00 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Tgt Ion: 77 Resp: 552115

Ion	Ratio	Lower	Upper
77	100		
182	20.0	0.1	40.1
105	22.0	3.6	43.6
51	21.9	9.4	49.4



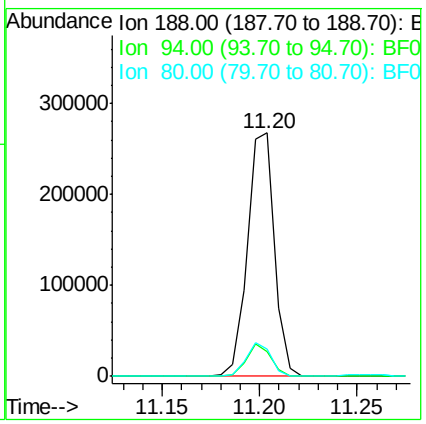


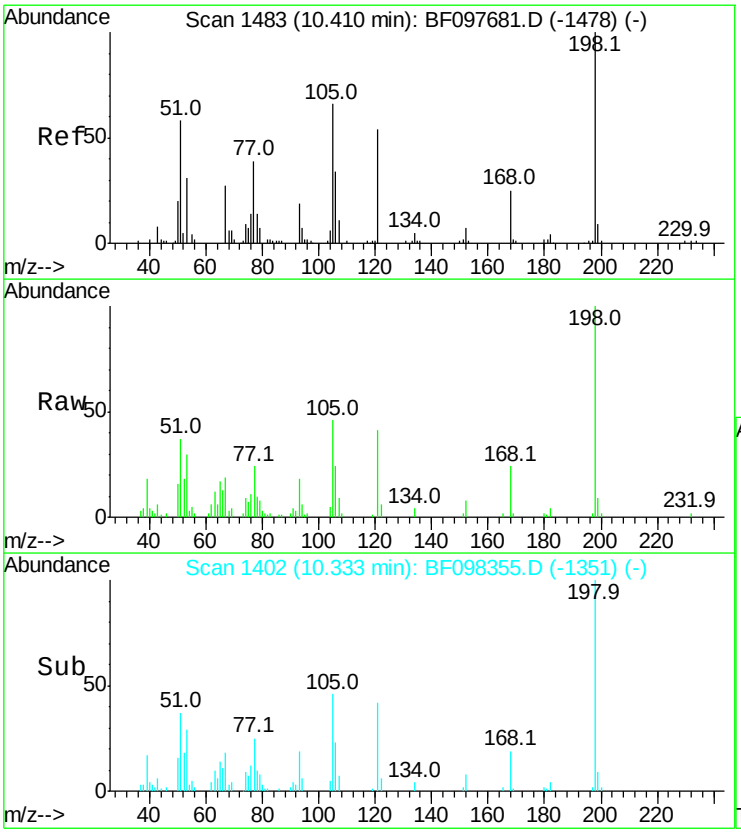
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.20 min Scan# 1550
Delta R.T. 0.01 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Instrument :
BNA_F
ClientSampleId :
PB102130BSD

Tgt Ion:188 Resp: 255351

Ion	Ratio	Lower	Upper
188	100		
94	10.1	9.4	14.2
80	11.1	10.2	15.2

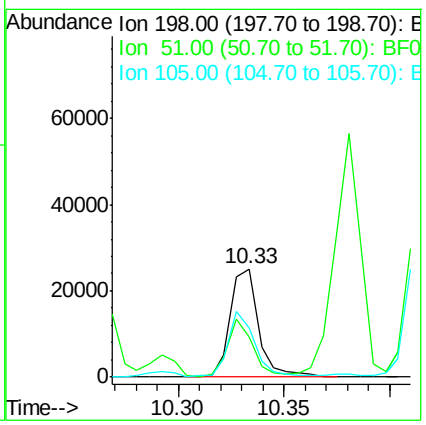


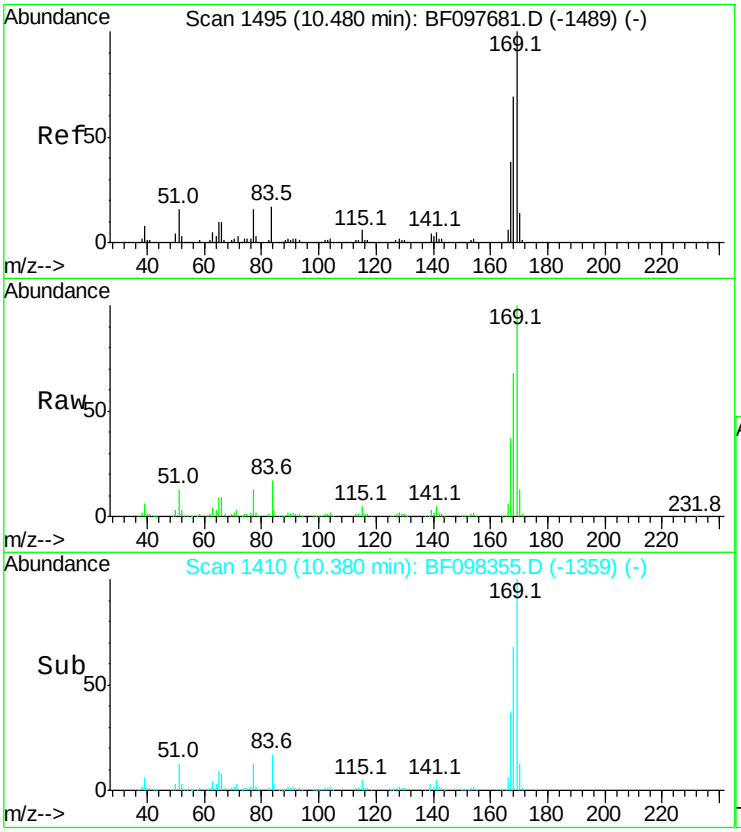


#64
4,6-Dinitro-2-methylphenol
Concen: 24.291 ng
RT: 10.33 min Scan# 1402
Delta R.T. 0.00 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Tgt Ion:198 Resp: 23246

Ion	Ratio	Lower	Upper
198	100		
51	36.9	53.2	93.2#
105	45.9	45.8	85.8



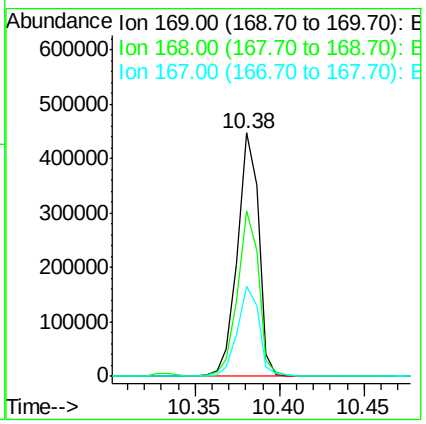


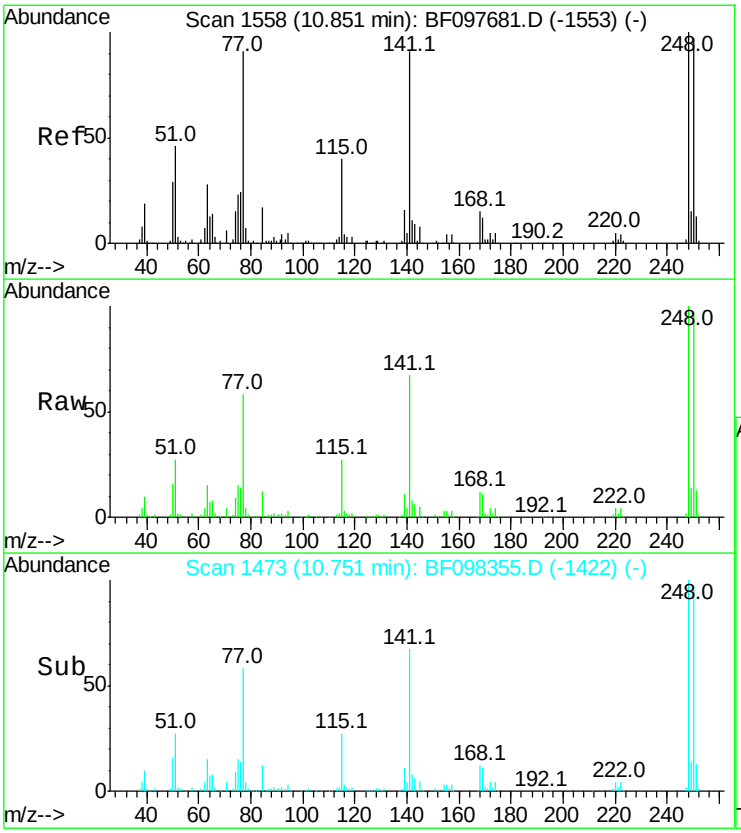
#65
n-Nitrosodiphenylamine
Concen: 45.204 ng
RT: 10.38 min Scan# 1410
Delta R.T. 0.00 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Instrument :
BNA_F
ClientSampleId :
PB102130BSD

Tgt Ion:169 Resp: 393070

Ion	Ratio	Lower	Upper
169	100		
168	67.9	53.2	79.8
167	36.8	29.5	44.3

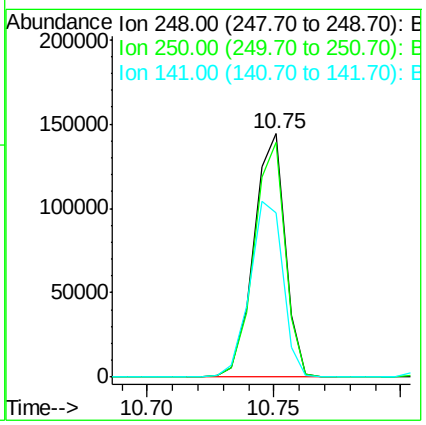


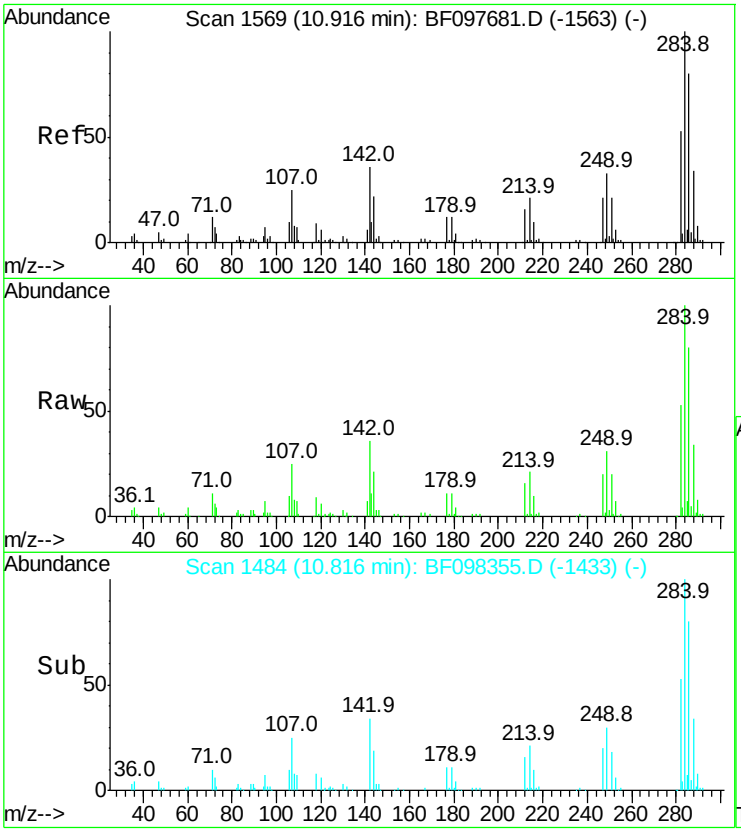


#66
4-Bromophenyl-phenylether
Concen: 47.211 ng
RT: 10.75 min Scan# 1473
Delta R.T. 0.00 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Tgt Ion:248 Resp: 125187

Ion	Ratio	Lower	Upper
248	100		
250	96.6	76.8	115.2
141	67.5	68.6	103.0#



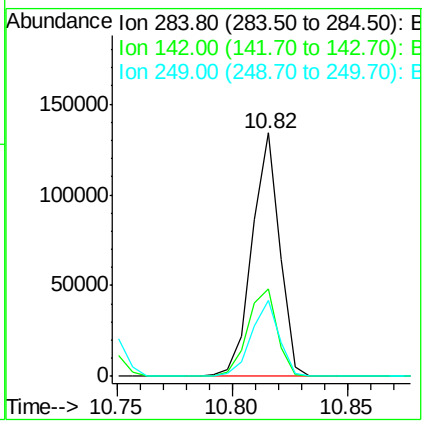


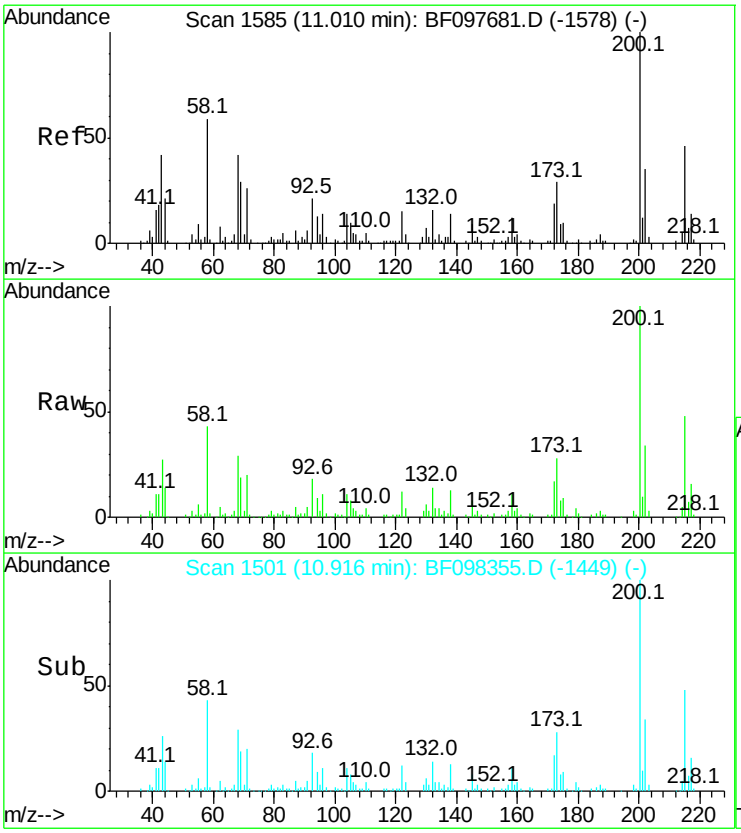
#67
Hexachlorobenzene
Concen: 41.435 ng
RT: 10.82 min Scan# 1484
Delta R.T. 0.00 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Instrument :
BNA_F
ClientSampleId :
PB102130BSD

Tgt Ion:284 Resp: 111989

Ion	Ratio	Lower	Upper
284	100		
142	36.2	22.8	34.2#
249	31.1	24.0	36.0

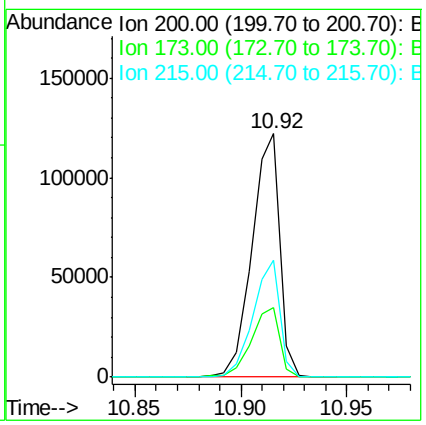


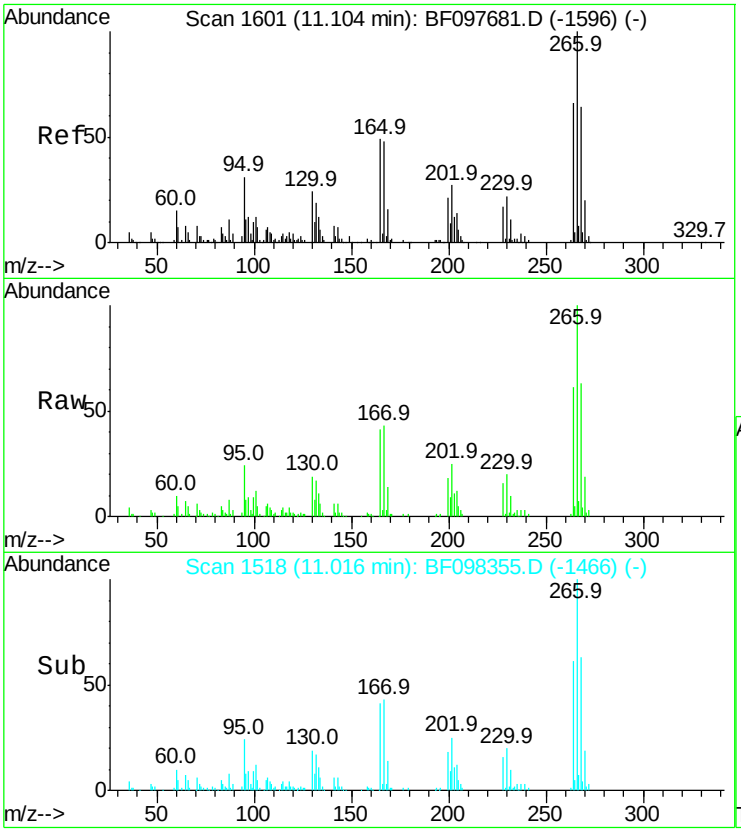


#68
Atrazine
Concen: 48.390 ng
RT: 10.92 min Scan# 1501
Delta R.T. 0.01 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Tgt Ion:200 Resp: 111589

Ion	Ratio	Lower	Upper
200	100		
173	28.4	6.3	46.3
215	47.8	27.2	67.2



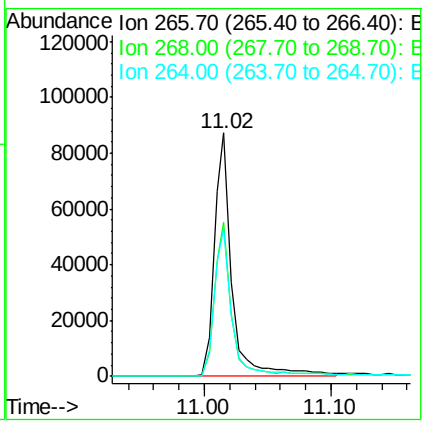


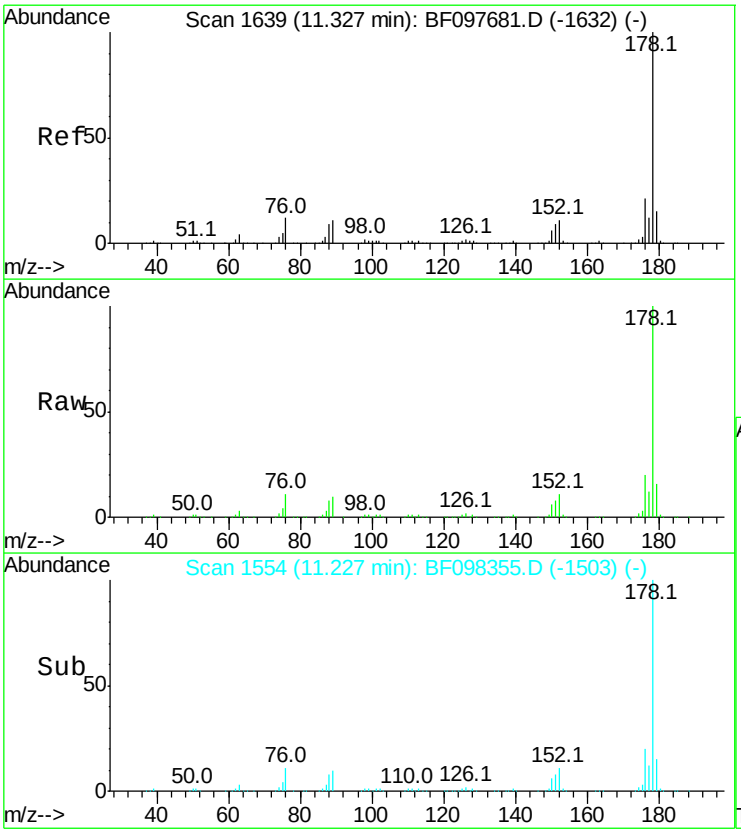
#69
Pentachlorophenol
Concen: 54.027 ng
RT: 11.02 min Scan# 1518
Delta R.T. 0.01 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Instrument :
BNA_F
ClientSampleId :
PB102130BSD

Tgt Ion:266 Resp: 85138

Ion	Ratio	Lower	Upper
266	100		
268	63.4	51.1	76.7
264	60.9	51.7	77.5

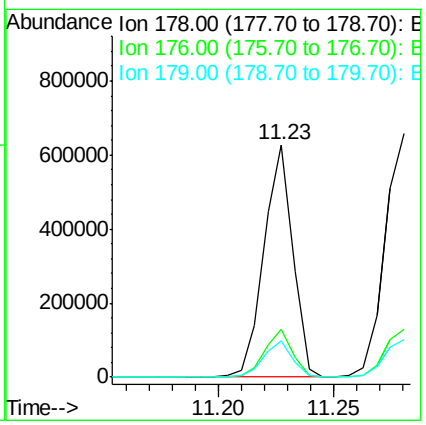


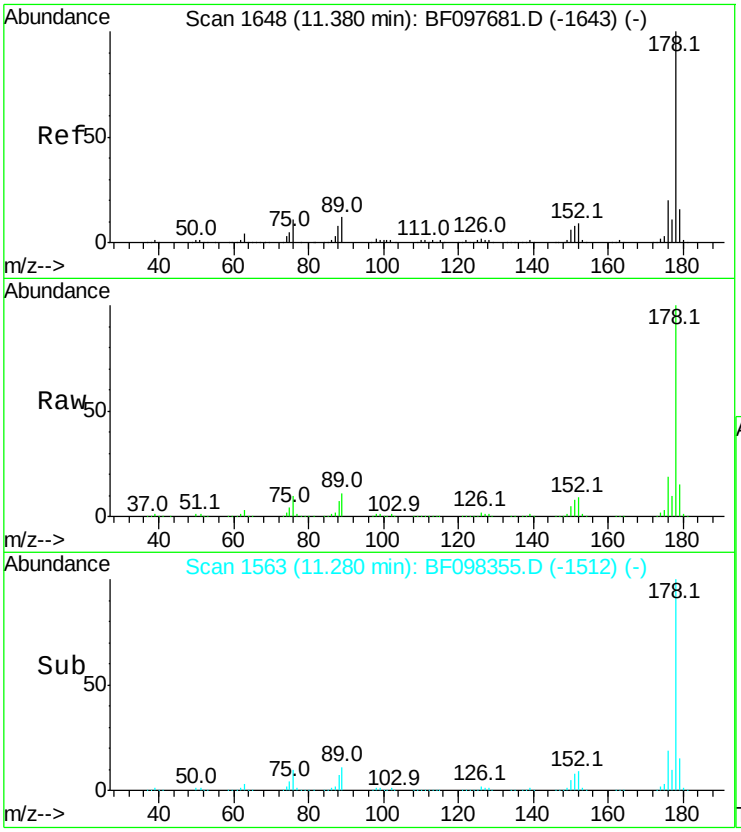


#70
Phenanthrene
Concen: 40.151 ng
RT: 11.23 min Scan# 1554
Delta R.T. 0.00 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Tgt Ion:178 Resp: 546329

Ion	Ratio	Lower	Upper
178	100		
176	20.4	16.2	24.4
179	15.8	12.6	19.0



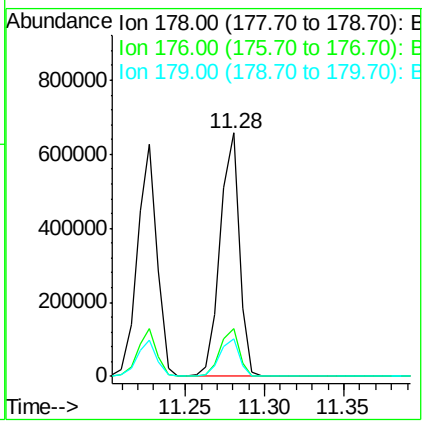


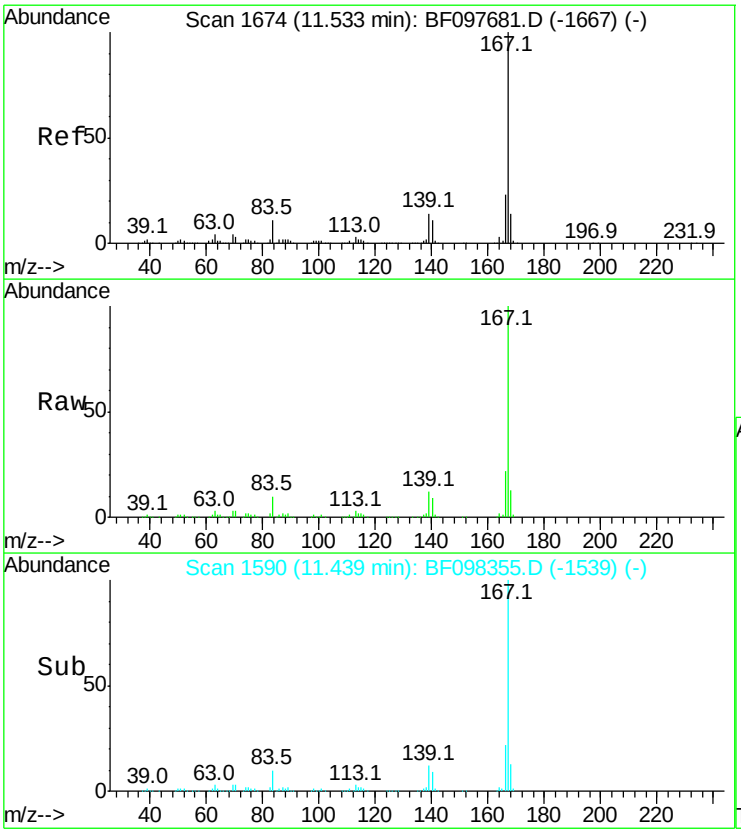
#71
Anthracene
Concen: 40.069 ng
RT: 11.28 min Scan# 1563
Delta R.T. 0.00 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Instrument :
BNA_F
ClientSampleId :
PB102130BSD

Tgt Ion:178 Resp: 552989

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.8	23.8
179	15.4	12.7	19.1

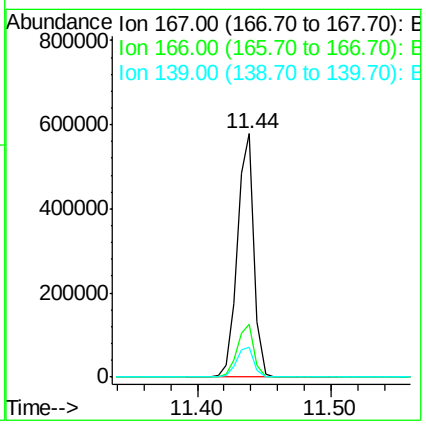


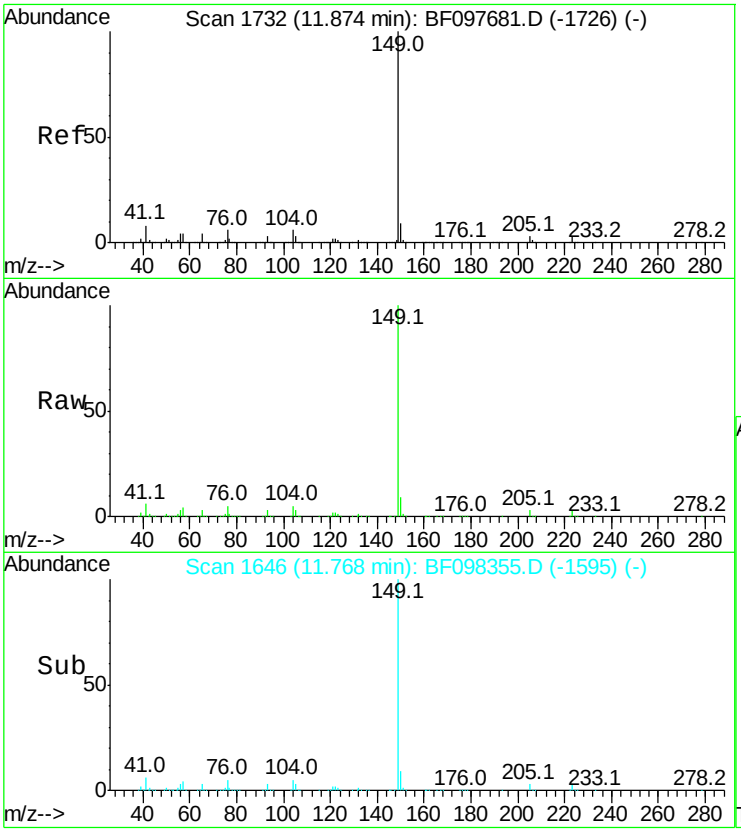


#72
Carbazole
Concen: 38.141 ng
RT: 11.44 min Scan# 1590
Delta R.T. 0.00 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Tgt Ion:167 Resp: 499659

Ion	Ratio	Lower	Upper
167	100		
166	21.7	18.1	27.1
139	12.2	11.7	17.5



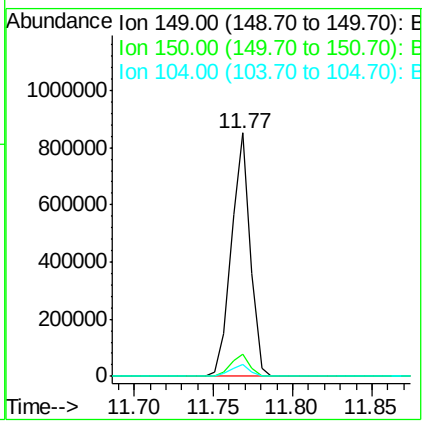


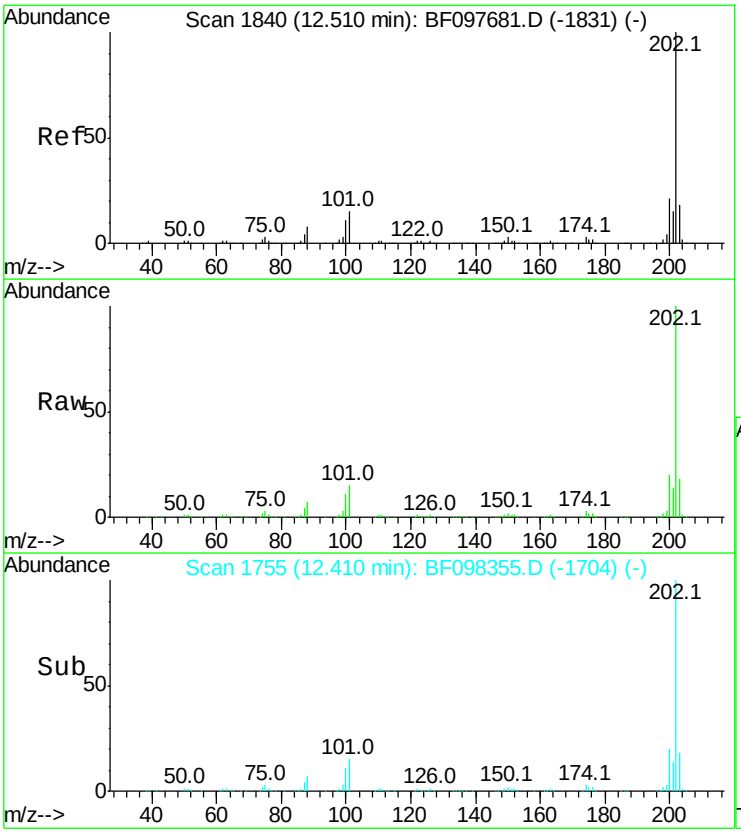
#73
Di-n-butylphthalate
Concen: 46.139 ng
RT: 11.77 min Scan# 1646
Delta R.T. 0.00 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Instrument :
BNA_F
ClientSampleId :
PB102130BSD

Tgt Ion:149 Resp: 696209

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.7	11.5
104	4.8	4.0	6.0

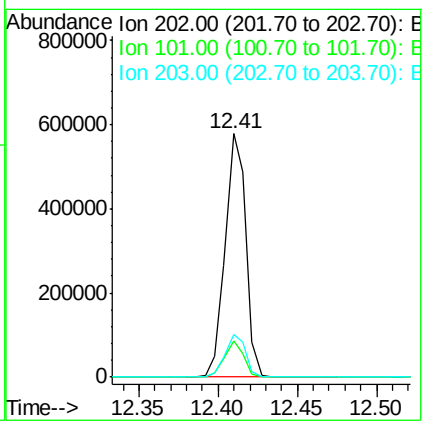


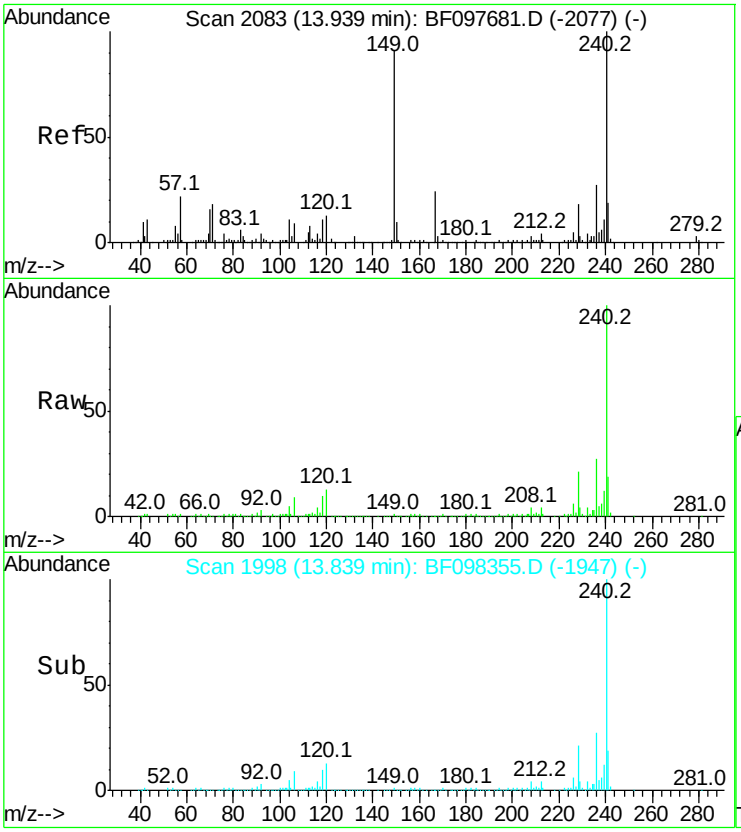


#74
Fluoranthene
Concen: 36.852 ng
RT: 12.41 min Scan# 1755
Delta R.T. 0.00 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Tgt Ion:202 Resp: 523383

Ion	Ratio	Lower	Upper
202	100		
101	14.7	0.0	33.2
203	17.7	0.0	38.1



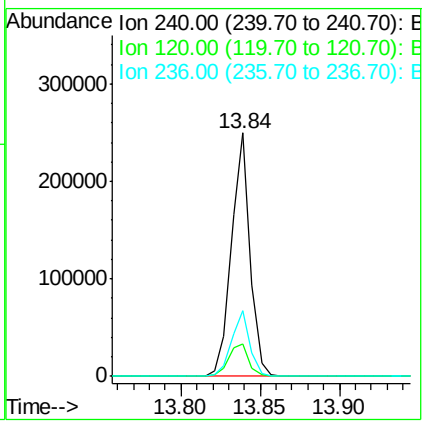


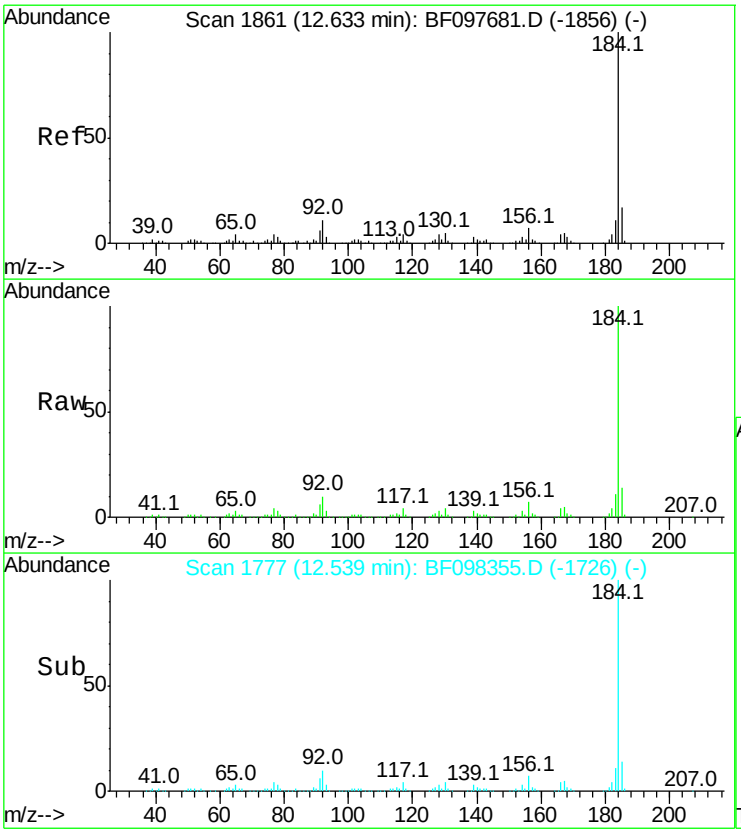
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.84 min Scan# 1998
Delta R.T. 0.00 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Instrument :
BNA_F
ClientSampleId :
PB102130BSD

Tgt Ion:240 Resp: 202631

Ion	Ratio	Lower	Upper
240	100		
120	13.1	5.8	8.8#
236	26.8	20.5	30.7

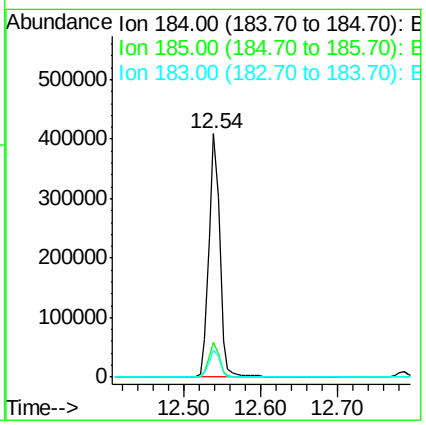


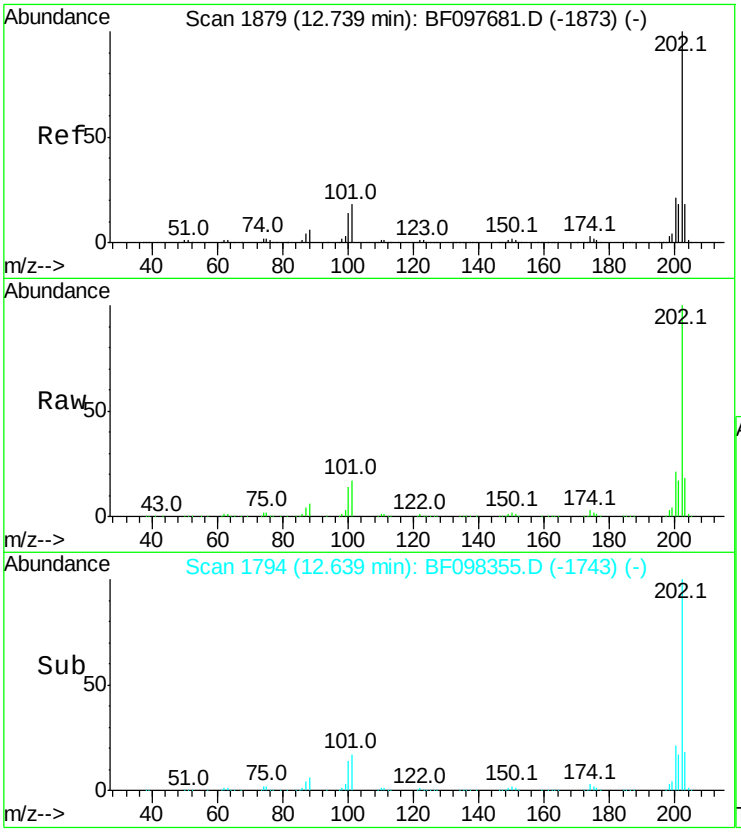


#76
Benzidine
Concen: 60.134 ng
RT: 12.54 min Scan# 1777
Delta R.T. 0.00 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Tgt Ion:184 Resp: 399521

Ion	Ratio	Lower	Upper
184	100		
185	14.5	15.5	23.3#
183	11.4	9.8	14.6



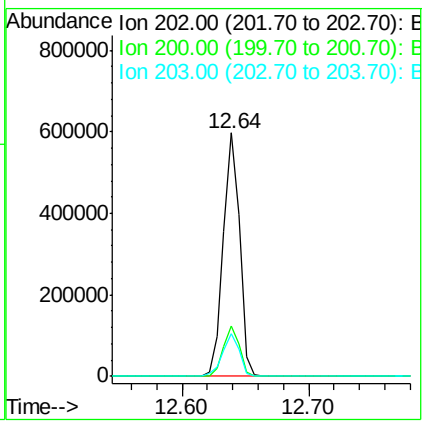


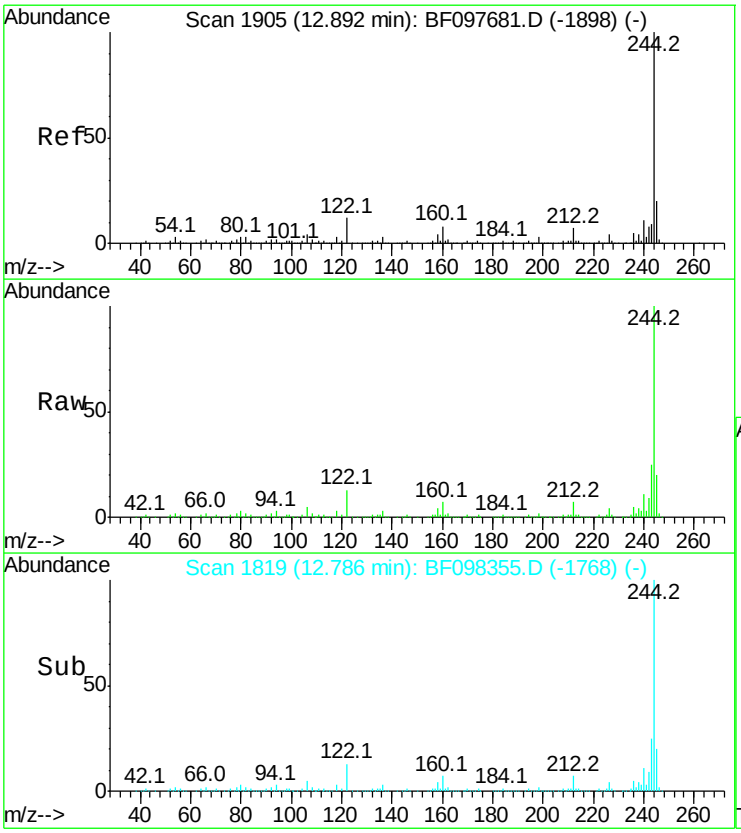
#77
Pyrene
Concen: 32.374 ng
RT: 12.64 min Scan# 1794
Delta R.T. 0.00 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Instrument :
BNA_F
ClientSampleId :
PB102130BSD

Tgt Ion:202 Resp: 536528

Ion	Ratio	Lower	Upper
202	100		
200	20.6	17.6	26.4
203	17.6	14.4	21.6

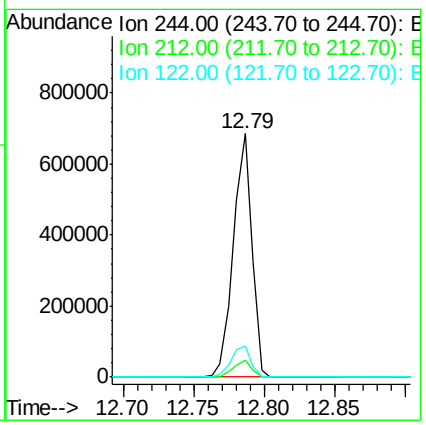


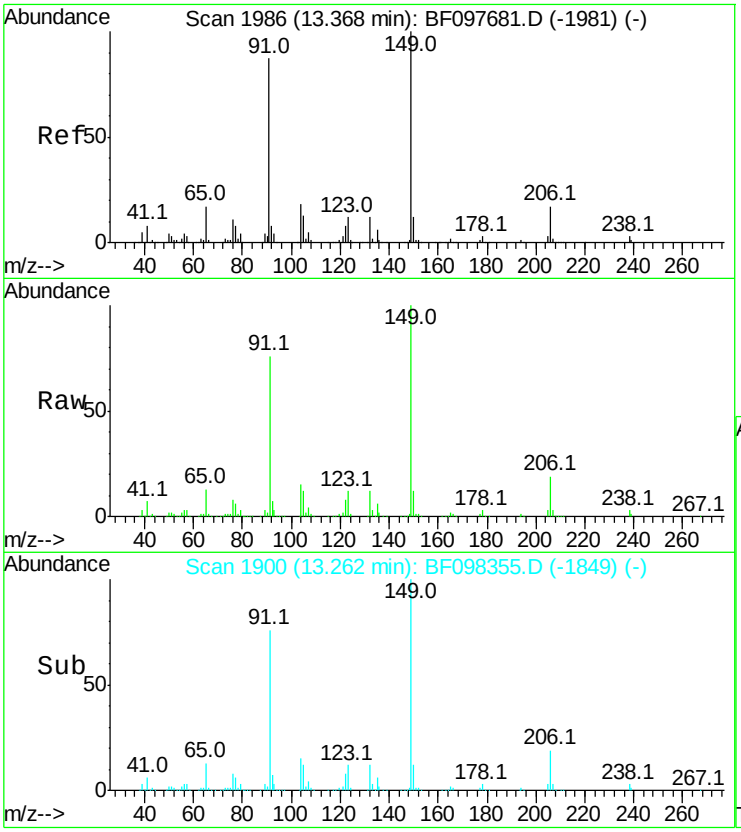


#78
Terphenyl-d14
Concen: 64.269 ng
RT: 12.79 min Scan# 1819
Delta R.T. 0.00 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Tgt Ion:244 Resp: 624494

Ion	Ratio	Lower	Upper
244	100		
212	6.9	6.0	9.0
122	13.0	10.3	15.5



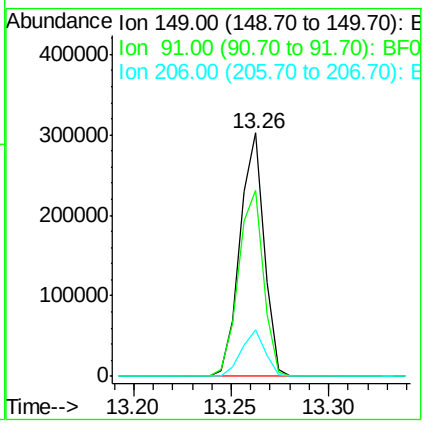


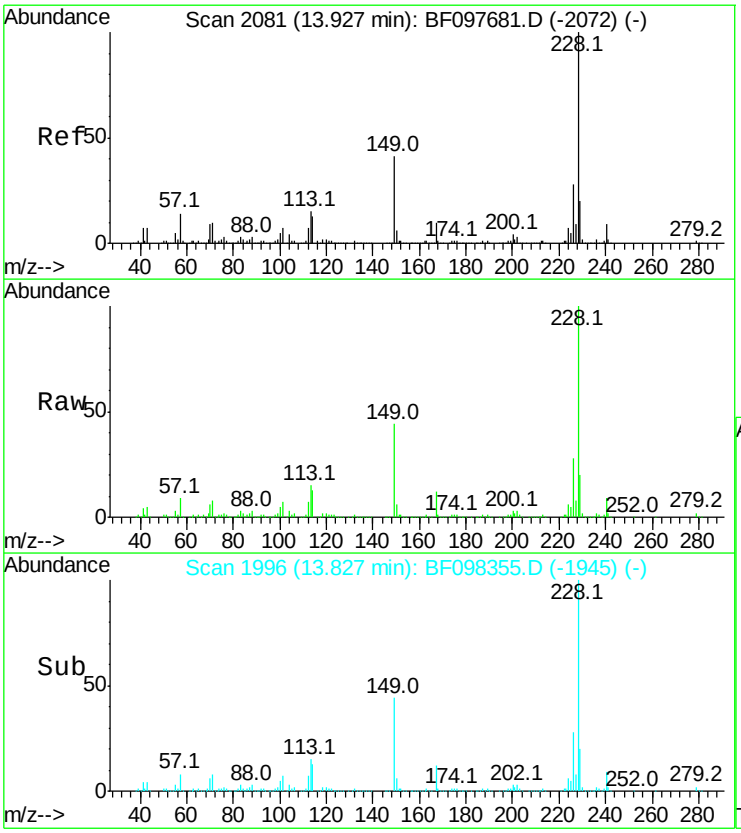
#79
Butylbenzylphthalate
Concen: 40.814 ng
RT: 13.26 min Scan# 1900
Delta R.T. 0.00 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Instrument :
BNA_F
ClientSampleId :
PB102130BSD

Tgt Ion:149 Resp: 259334

Ion	Ratio	Lower	Upper
149	100		
91	76.2	45.0	67.4#
206	19.2	17.0	25.6

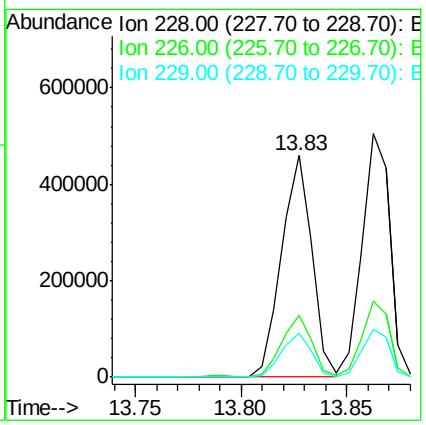


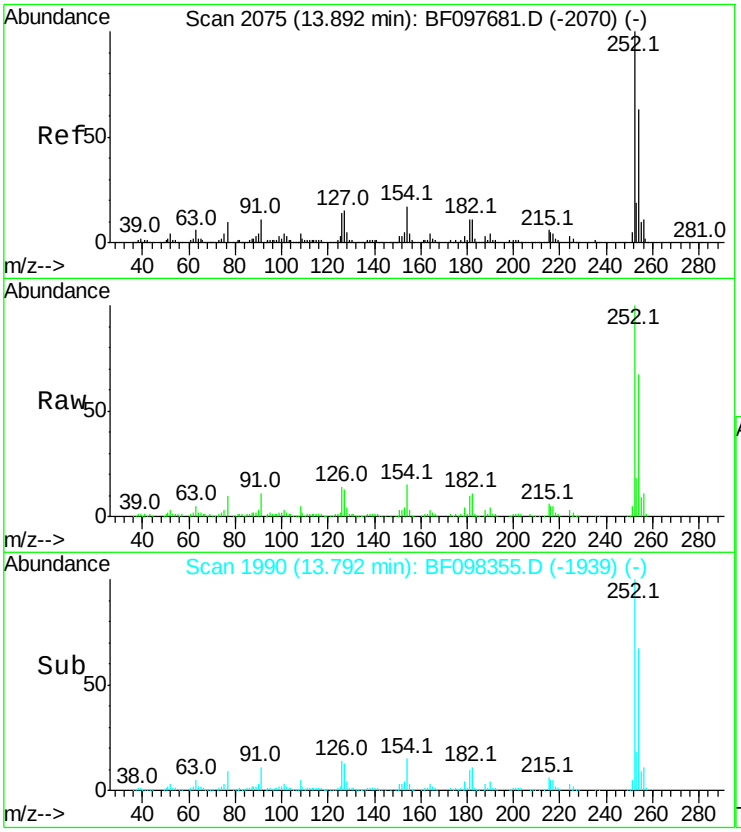


#80
Benzo(a)anthracene
Concen: 38.019 ng
RT: 13.83 min Scan# 1996
Delta R.T. 0.00 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Tgt Ion:228 Resp: 461719

Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.6	33.8
229	19.9	16.3	24.5



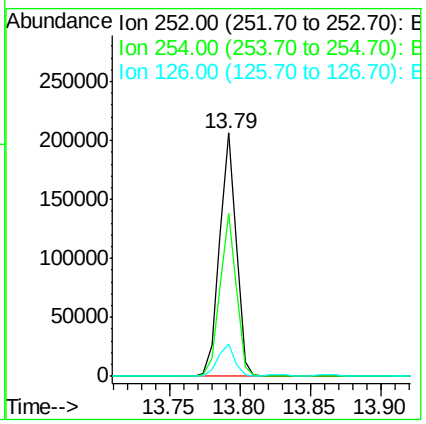


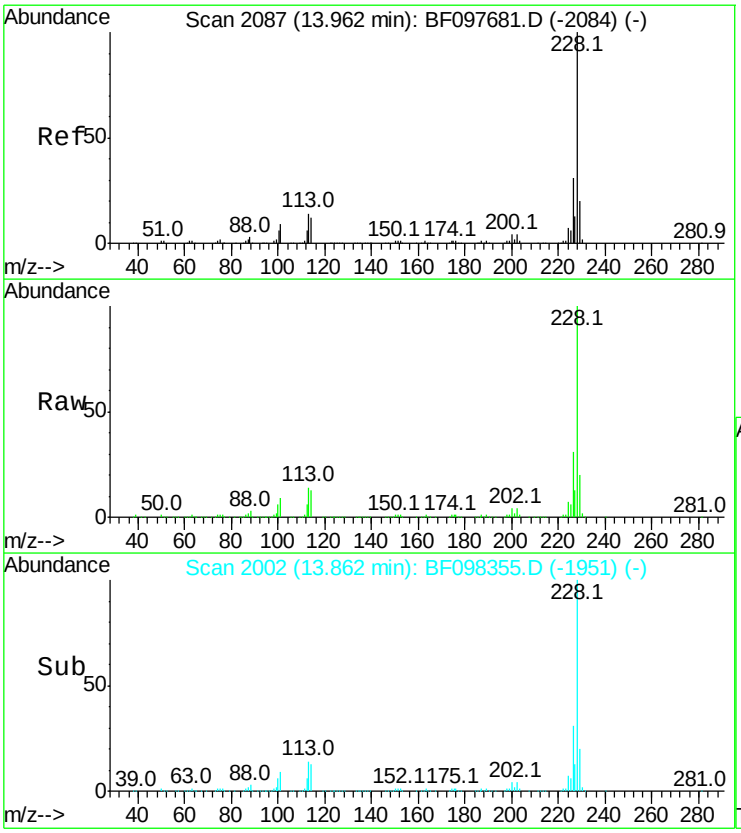
#81
3,3'-Dichlorobenzidine
Concen: 41.653 ng
RT: 13.79 min Scan# 1990
Delta R.T. 0.00 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Instrument :
BNA_F
ClientSampleId :
PB102130BSD

Tgt Ion:252 Resp: 170698

Ion	Ratio	Lower	Upper
252	100		
254	67.0	51.5	77.3
126	13.6	15.8	23.8#

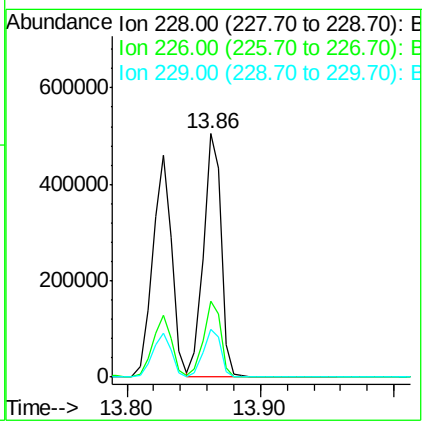


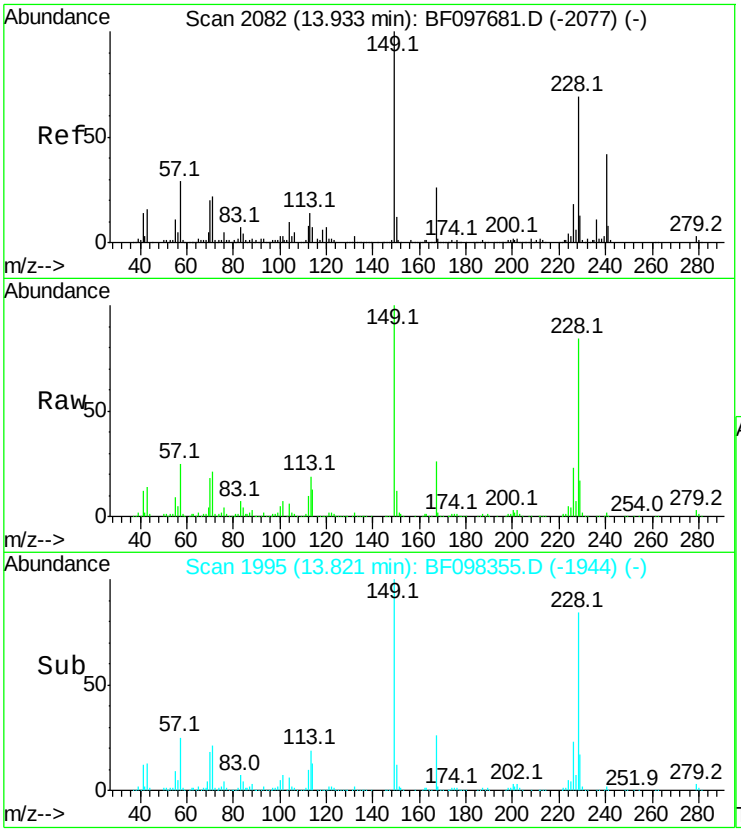


#82
Chrysene
Concen: 38.449 ng
RT: 13.86 min Scan# 2002
Delta R.T. 0.00 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Tgt Ion:228 Resp: 464505

Ion	Ratio	Lower	Upper
228	100		
226	31.3	24.9	37.3
229	19.6	15.8	23.6



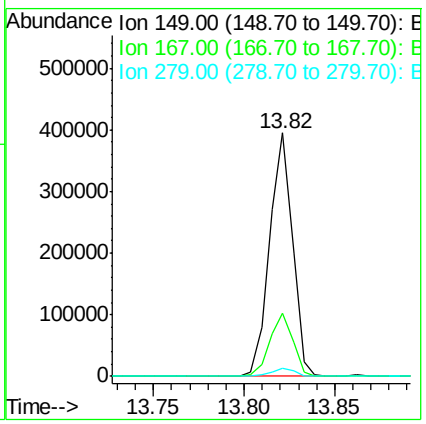


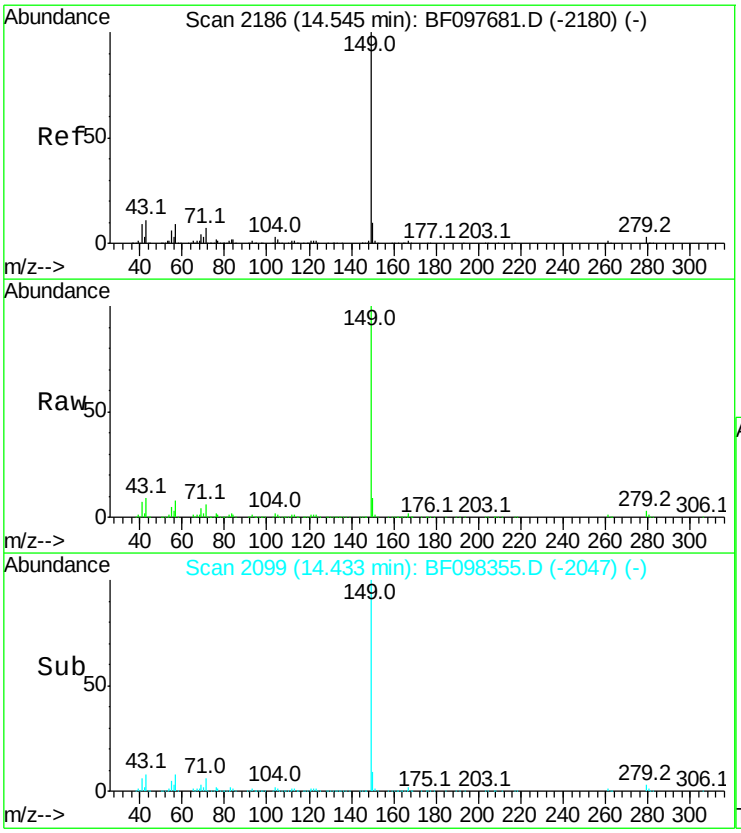
#83
Bis(2-ethylhexyl)phthalate
Concen: 49.309 ng
RT: 13.82 min Scan# 1995
Delta R.T. 0.00 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Instrument :
BNA_F
ClientSampleId :
PB102130BSD

Tgt Ion:149 Resp: 347183

Ion	Ratio	Lower	Upper
149	100		
167	26.2	21.0	31.4
279	3.1	1.9	2.9#

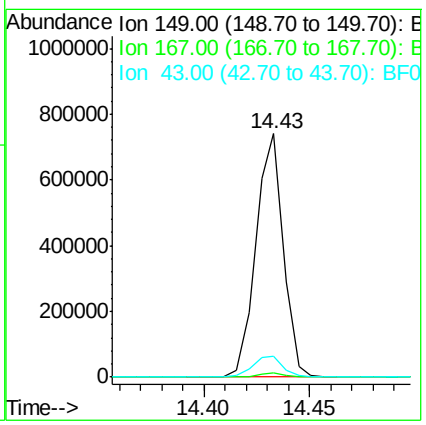


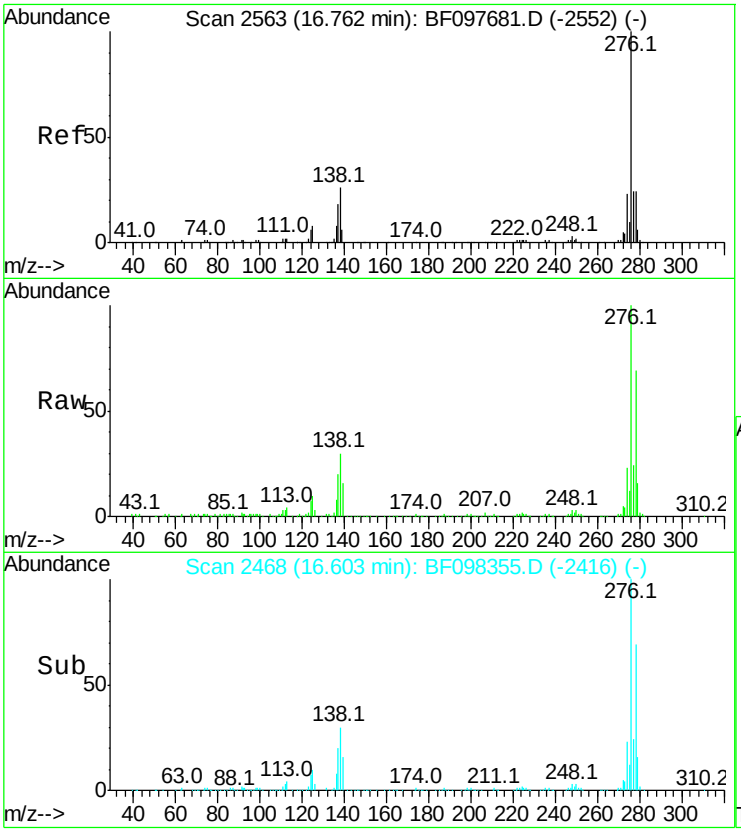


#84
Di-n-octyl phthalate
Concen: 54.444 ng
RT: 14.43 min Scan# 2099
Delta R.T. 0.01 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Tgt Ion:149 Resp: 666997

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	9.1	8.5	12.7



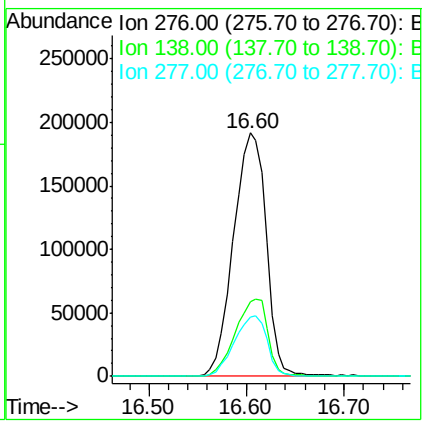


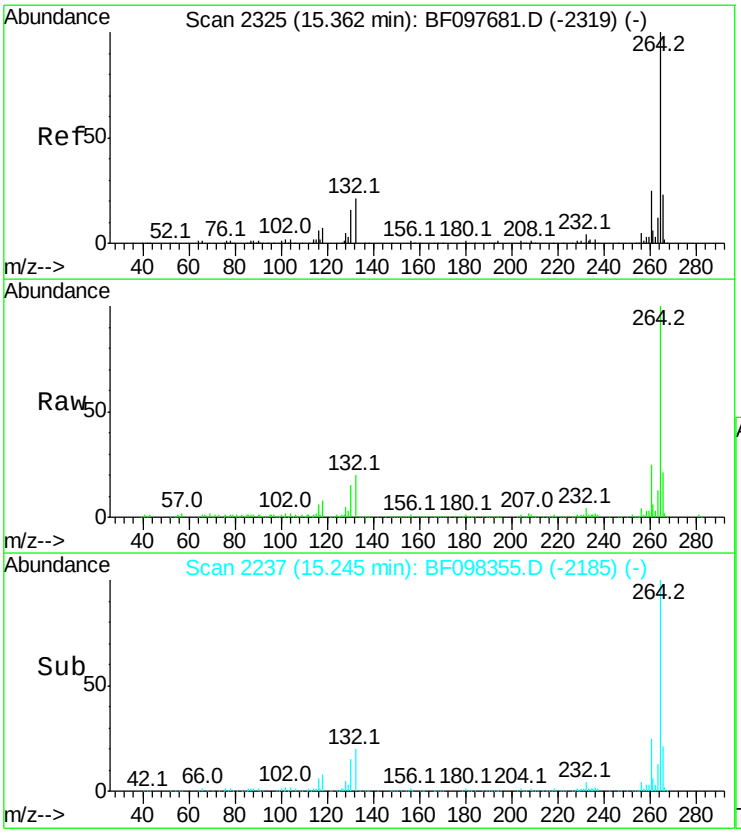
#85
Indeno(1,2,3-cd)pyrene
Concen: 50.674 ng
RT: 16.60 min Scan# 2468
Delta R.T. 0.01 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Instrument :
BNA_F
ClientSampleId :
PB102130BSD

Tgt Ion:276 Resp: 450351

Ion	Ratio	Lower	Upper
276	100		
138	31.6	27.8	41.6
277	25.1	20.2	30.4

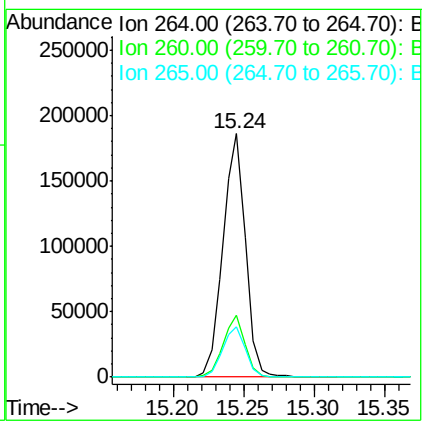


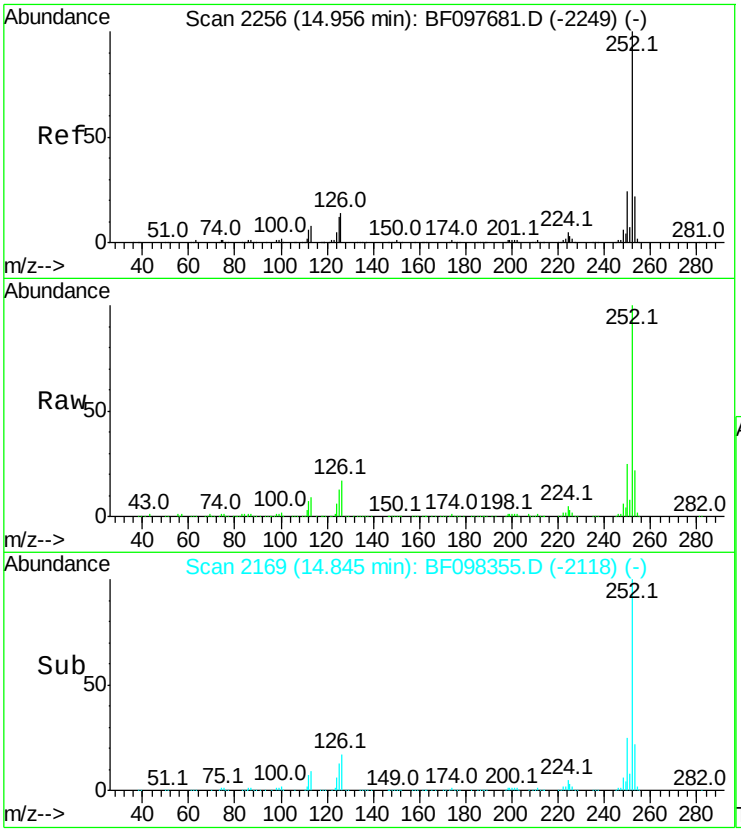


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.24 min Scan# 2237
Delta R.T. 0.01 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Tgt Ion:264 Resp: 205907

Ion	Ratio	Lower	Upper
264	100		
260	25.2	19.5	29.3
265	20.7	17.2	25.8



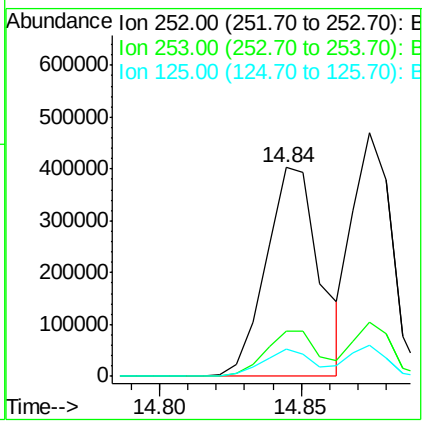


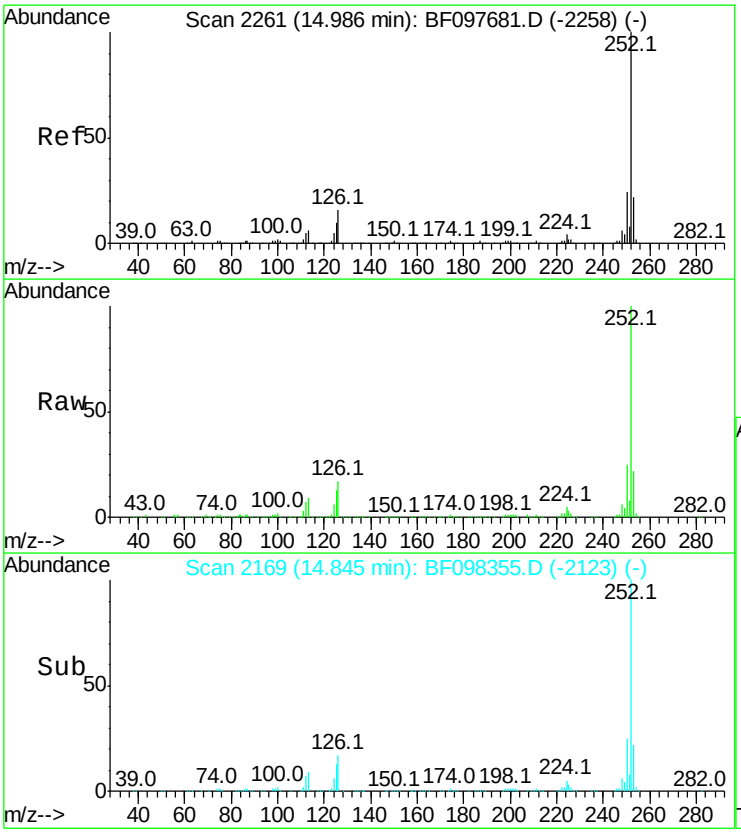
#87
Benzo(b)fluoranthene
Concen: 40.914 ng
RT: 14.84 min Scan# 2169
Delta R.T. 0.00 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Instrument :
BNA_F
ClientSampleId :
PB102130BSD

Tgt Ion:252 Resp: 531023

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.1	27.1
125	13.3	9.8	14.8

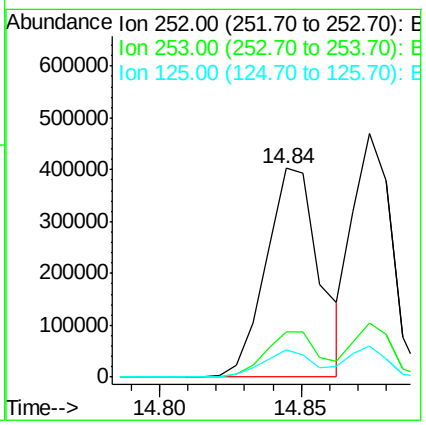


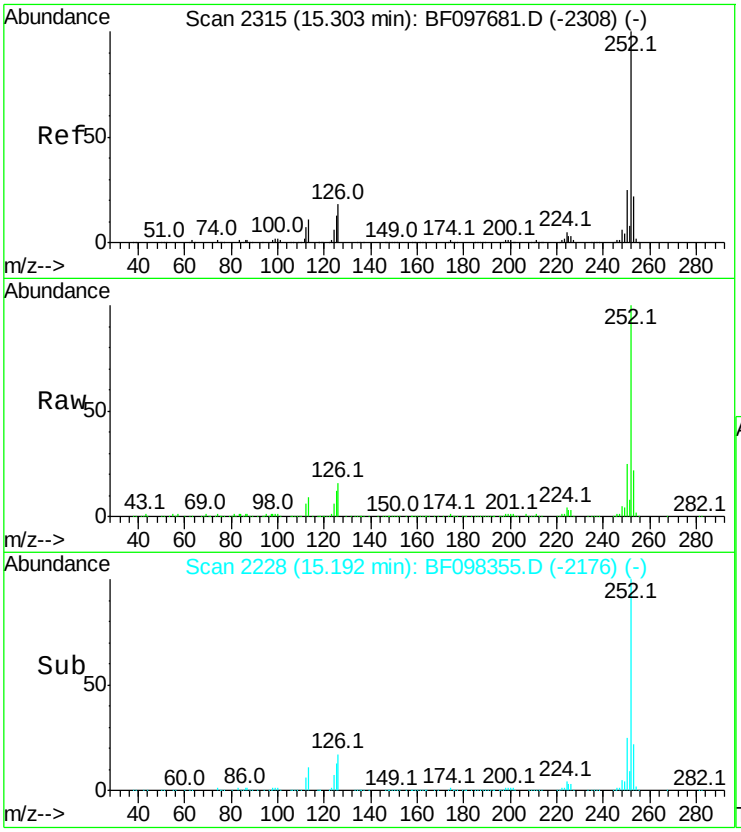


#88
Benzo(k)fluoranthene
Concen: 43.549 ng
RT: 14.84 min Scan# 2169
Delta R.T. -0.03 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Tgt Ion:252 Resp: 531023

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.4	27.6
125	13.3	13.1	19.7



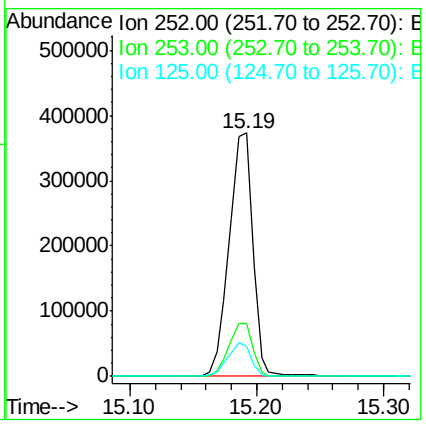


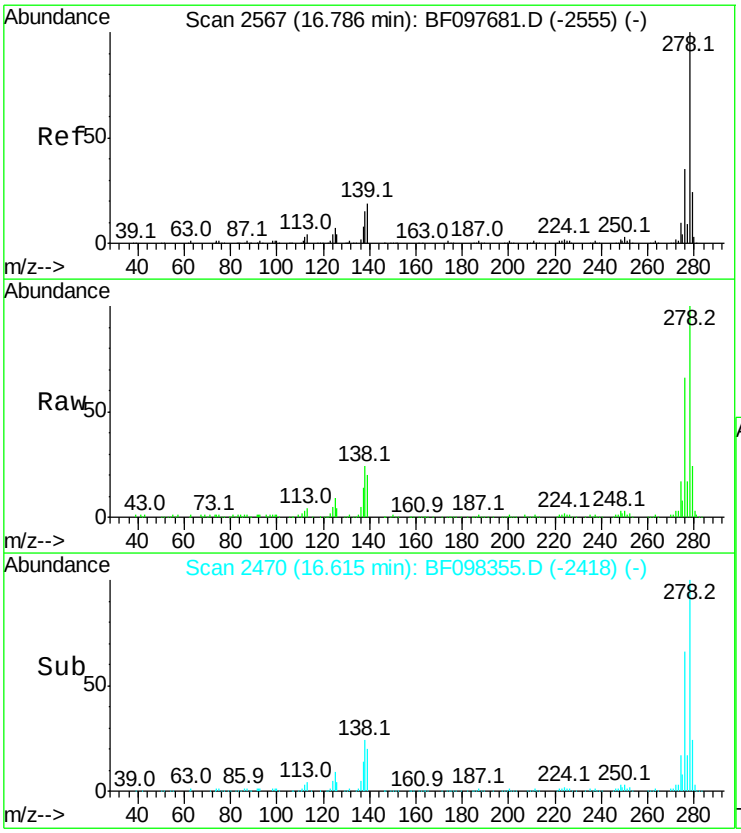
#89
Benzo(a)pyrene
Concen: 41.950 ng
RT: 15.19 min Scan# 2228
Delta R.T. 0.01 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Instrument :
BNA_F
ClientSampleId :
PB102130BSD

Tgt Ion:252 Resp: 482002

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.5	26.3
125	12.1	11.0	16.4

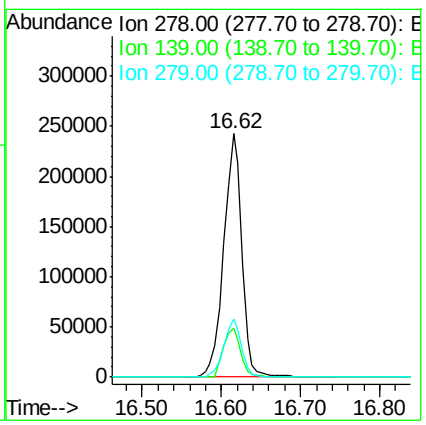


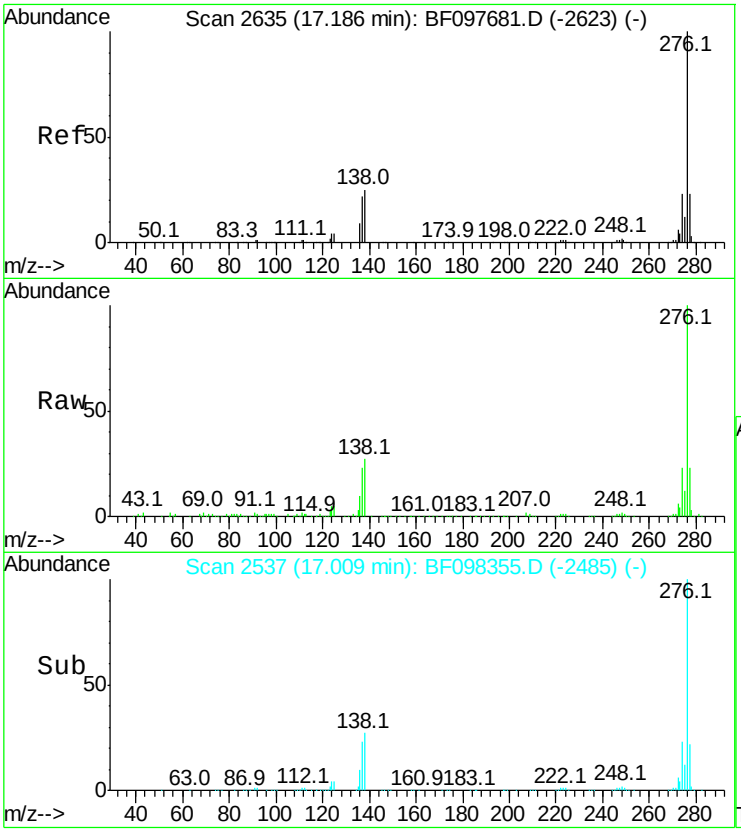


#90
Dibenzo(a,h)anthracene
Concen: 41.088 ng
RT: 16.62 min Scan# 2470
Delta R.T. 0.01 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Tgt Ion:278 Resp: 384345

Ion	Ratio	Lower	Upper
278	100		
139	20.4	16.6	24.8
279	24.0	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 36.553 ng
RT: 17.01 min Scan# 2537
Delta R.T. 0.01 min
Lab File: BF098355.D
Acq: 8 Sep 2017 17:25

Instrument :
BNA_F
ClientSampleId :
PB102130BSD

Tgt Ion:276 Resp: 356765

Ion	Ratio	Lower	Upper
276	100		
277	22.6	18.6	28.0
138	27.3	25.4	38.0