Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF071417\
Data File : BF096772.D
Acq On : 14 Jul 2017 13:36
Operator : SJ/JU
Sample : I4159-05MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jul 14 16:34:30 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 13 14:49:34 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.64	152	116941	20.00	ng		0.00
21) Naphthalene-d8	7.92	136	478443	20.00	ng		0.00
38) Acenaphthene-d10	9.67	164	211384	20.00	ng		0.00
63) Phenanthrene-d10	11.15	188	310737	20.00	ng		0.00
75) Chrysene-d12	13.78	240	199752	20.00	ng		0.00
86) Perylene-d12	15.16	264	222853	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.25	112	754303	96.99	ng		0.02
7) Phenol-d6	6.29	99	975190	104.49	ng		0.00
23) Nitrobenzene-d5	7.20	82	564944	73.14	ng		0.00
41) 2,4,6-Tribromophenol	10.46	330	169580	93.98	ng		0.00
44) 2-Fluorobiphenyl	9.00	172	980891	73.31	ng		0.00
78) Terphenyl-d14	12.73	244	639750	55.54	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.30	88	114360	28.576	ng	#	75
3) Pyridine	2.97	79	291864	34.702	ng	#	59
4) n-Nitrosodimethylamine	2.91	42	171105	36.379	ng		80
6) Aniline	6.30	93	290715	25.287	ng	#	1
8) 2-Chlorophenol	6.43	128	297093	35.409	ng		99
9) Benzaldehyde	6.18	77	157908	29.272	ng		98
10) Phenol	6.30	94	378328	35.858	ng		79
11) bis(2-Chloroethyl)ether	6.38	93	288683	36.385	ng		93
12) 1,3-Dichlorobenzene	6.58	146	312459	35.034	ng		99
13) 1,4-Dichlorobenzene	6.66	146	312494	34.598	ng		96
14) 1,2-Dichlorobenzene	6.81	146	274928	33.466	ng		97
15) Benzyl Alcohol	6.79	79	236732	38.742	ng		98
16) 2,2'-oxybis(1-Chloropropan	6.92	45	576776	35.225	ng		92
17) 2-Methylphenol	6.90	107	225298	34.531	ng		97
18) Hexachloroethane	7.15	117	114112	35.630	ng	#	85
19) n-Nitroso-di-n-propylamine	7.06	70	196010	34.859	ng	#	83
20) 3+4-Methylphenols	7.06	107	288385	36.424	ng	#	83
22) Acetophenone	7.05	105	387060	36.196	ng	#	95
24) Nitrobenzene	7.22	77	270111	33.812	ng		91
25) Isophorone	7.46	82	539370	37.537	ng		95
26) 2-Nitrophenol	7.54	139	157686	35.499	ng	#	88
27) 2,4-Dimethylphenol	7.59	122	270402	37.003	ng		95
28) bis(2-Chloroethoxy)methane	7.67	93	370500	38.158	ng		99
29) 2,4-Dichlorophenol	7.79	162	228931	34.609	ng		99
30) 1,2,4-Trichlorobenzene	7.86	180	232513	36.969	ng		97
31) Naphthalene	7.94	128	854322	37.694	ng		99
32) Benzoic acid	7.59	122	270402	57.894	ng	#	12
33) 4-Chloroaniline	7.99	127	208749	23.246	ng		96
34) Hexachlorobutadiene	8.07	225	114095	33.982	ng		98
35) Caprolactam	8.35	113	47300	22.317	ng	#	64
36) 4-Chloro-3-methylphenol	8.49	107	243074	34.175	ng		90
37) 2-Methylnaphthalene	8.63	142	565925	39.165	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.80	216	190909	33.410	ng		99
40) Hexachlorocyclopentadiene	8.79	237	116282	55.719	ng		100

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF071417\
Data File : BF096772.D
Acq On : 14 Jul 2017 13:36
Operator : SJ/JU
Sample : I4159-05MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jul 14 16:34:30 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 13 14:49:34 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.92	196	144616	34.310	ng		99
43) 2,4,5-Trichlorophenol	8.96	196	149924	35.268	ng		96
45) 1,1'-Biphenyl	9.10	154	590244	32.558	ng		98
46) 2-Chloronaphthalene	9.12	162	458891	34.375	ng		94
47) 2-Nitroaniline	9.22	65	175106	38.160	ng		91
48) Acenaphthylene	9.53	152	766862	36.053	ng		99
49) Dimethylphthalate	9.40	163	685614	43.076	ng		100
50) 2,6-Dinitrotoluene	9.46	165	127045	36.851	ng		93
51) Acenaphthene	9.70	154	437940	34.854	ng		99
52) 3-Nitroaniline	9.62	138	124413	30.463	ng		97
53) 2,4-Dinitrophenol	9.74	184	1255	7.414	ng	#	88
54) Dibenzofuran	9.87	168	659543	37.457	ng		99
55) 4-Nitrophenol	9.80	139	177797	59.589	ng	#	66
56) 2,4-Dinitrotoluene	9.86	165	156706	35.373	ng	#	77
57) Fluorene	10.22	166	482134	37.054	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.00	232	94507	32.056	ng	#	97
59) Diethylphthalate	10.10	149	547148	35.312	ng		99
60) 4-Chlorophenyl-phenylether	10.21	204	206770	36.464	ng		98
61) 4-Nitroaniline	10.23	138	137600	35.878	ng		90
62) Azobenzene	10.37	77	536167	39.224	ng		93
64) 4,6-Dinitro-2-methylphenol	10.27	198	10245	5.251	ng		80
65) n-Nitrosodiphenylamine	10.33	169	458765	41.302	ng		99
66) 4-Bromophenyl-phenylether	10.70	248	128494	40.502	ng		93
67) Hexachlorobenzene	10.77	284	132895	37.611	ng	#	92
68) Atrazine	10.86	200	136944	43.274	ng		97
69) Pentachlorophenol	10.96	266	62972	36.891	ng		96
70) Phenanthrene	11.17	178	656809	38.874	ng		98
71) Anthracene	11.23	178	680307	39.824	ng		98
72) Carbazole	11.38	167	619399	37.442	ng		98
73) Di-n-butylphthalate	11.72	149	782160	37.964	ng		98
74) Fluoranthene	12.36	202	581889	35.981	ng		98
76) Benzidine	12.47	184	285890	43.688	ng	#	92
77) Pyrene	12.58	202	585921	32.320	ng		99
79) Butylbenzylphthalate	13.21	149	290433	67.437	ng	#	83
80) Benzo(a)anthracene	13.77	228	455662	36.611	ng		98
81) 3,3'-Dichlorobenzidine	13.73	252	125887	28.127	ng	#	95
82) Chrysene	13.80	228	423279	34.546	ng		99
83) Bis(2-ethylhexyl)phthalate	13.77	149	365969	34.889	ng		99
84) Di-n-octyl phthalate	14.38	149	627227	36.174	ng	#	94
85) Indeno(1,2,3-cd)pyrene	16.48	276	457196	40.032	ng		99
87) Benzo(b)fluoranthene	14.77	252	496290	36.925	ng		97
88) Benzo(k)fluoranthene	14.77	252	496290	38.994	ng		96
89) Benzo(a)pyrene	15.10	252	445548	36.143	ng	#	97
90) Dibenzo(a,h)anthracene	16.49	278	367954	32.439	ng		98
91) Benzo(g,h,i)perylene	16.87	276	402987	33.177	ng		99

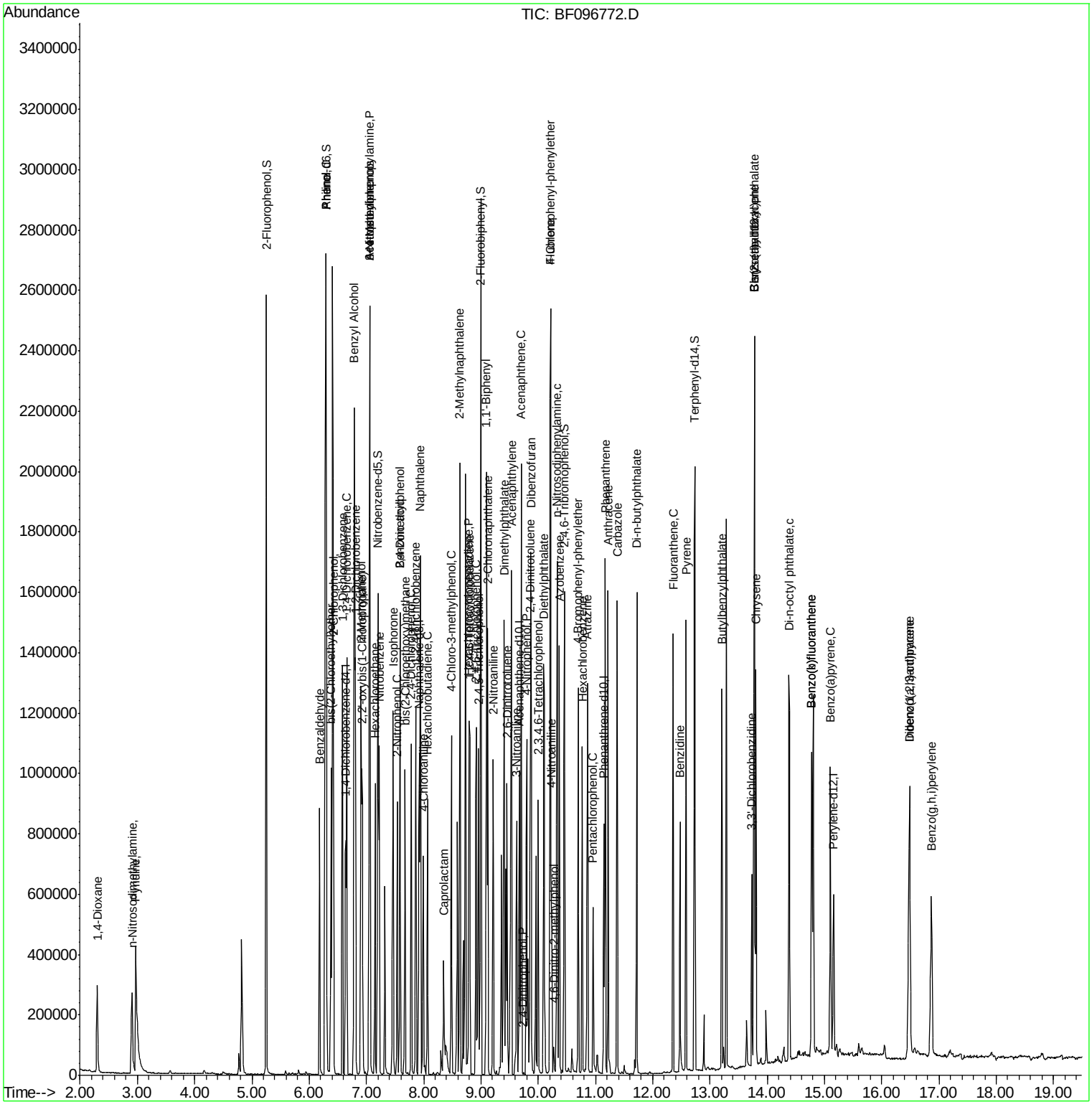
(#) = qualifier out of range (m) = manual integration (+) = signals summed

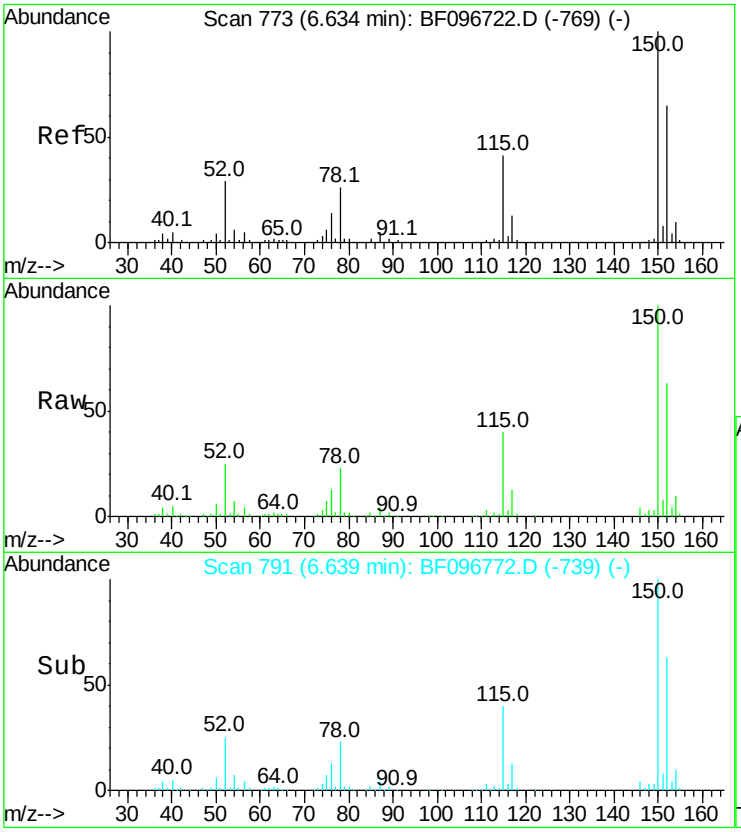
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF071417\
Data File : BF096772.D
Acq On : 14 Jul 2017 13:36
Operator : SJ/JU
Sample : I4159-05MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Jul 14 16:34:30 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 13 14:49:34 2017
Response via : Initial Calibration



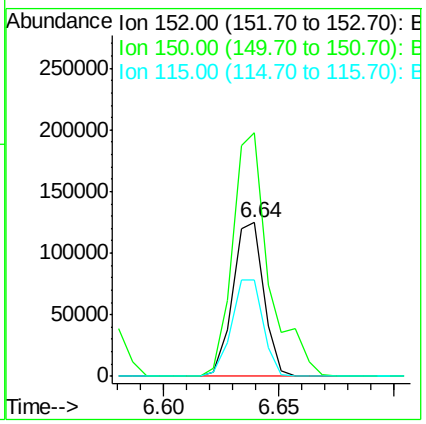


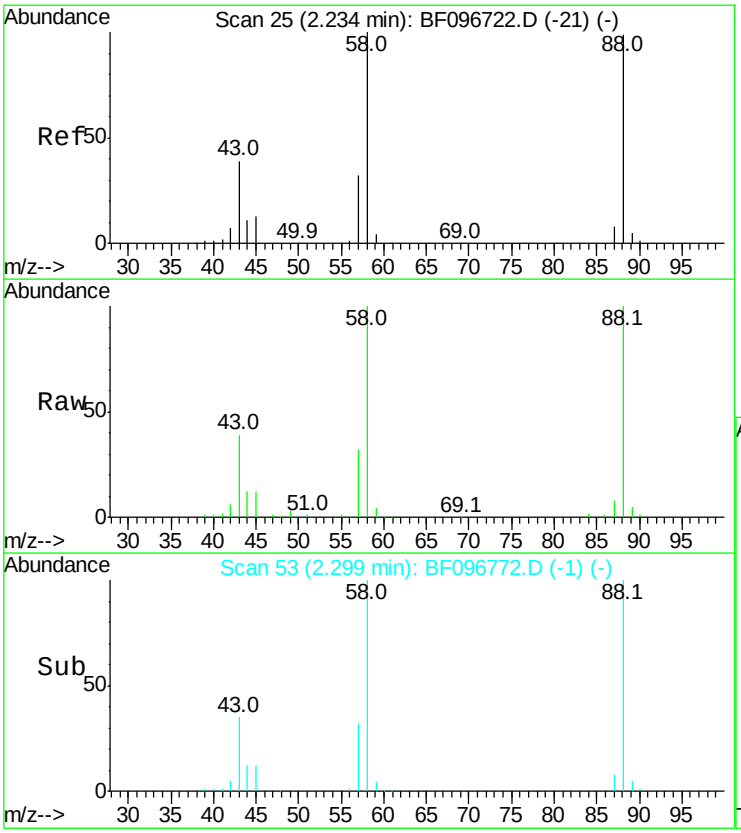
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.64 min Scan# 791
Delta R.T. 0.01 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 116941

Ion	Ratio	Lower	Upper
152	100		
150	158.7	126.2	189.2
115	63.0	52.2	78.2

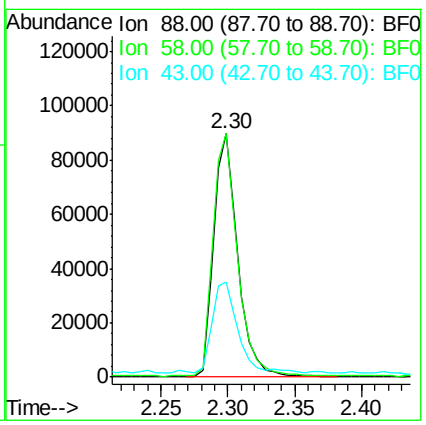


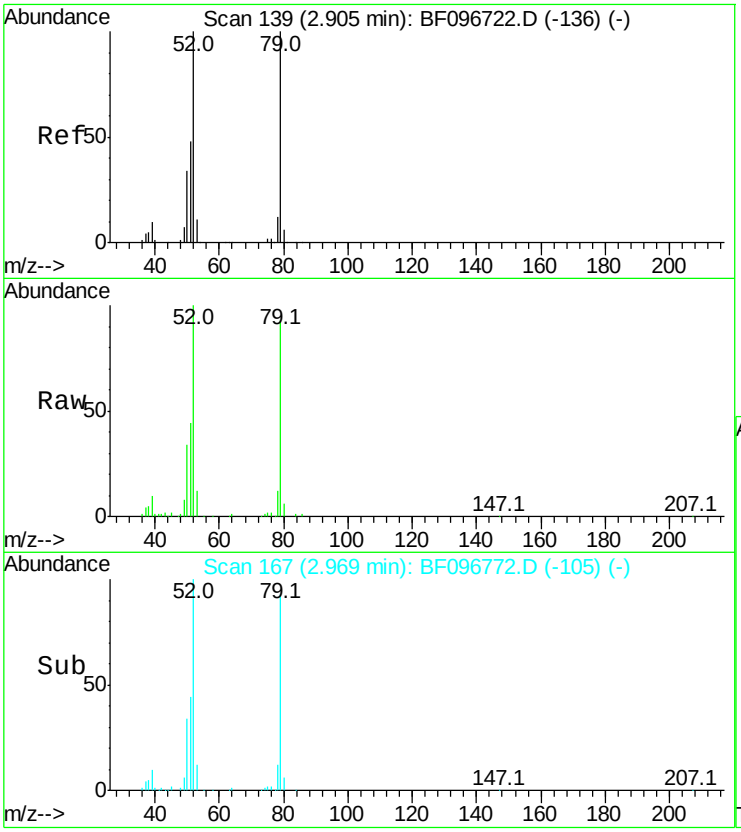


#2
1,4-Dioxane
Concen: 28.576 ng
RT: 2.30 min Scan# 53
Delta R.T. 0.06 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Tgt Ion: 88 Resp: 114360

Ion	Ratio	Lower	Upper
88	100		
58	100.0	61.4	92.0#
43	40.5	23.4	35.0#



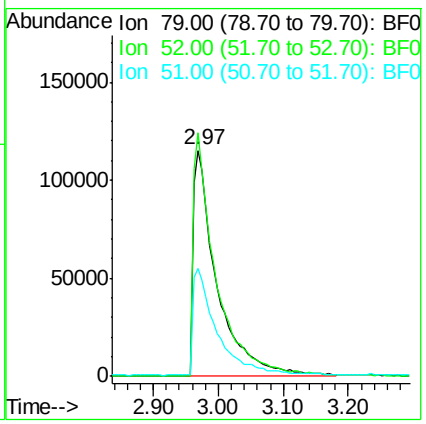


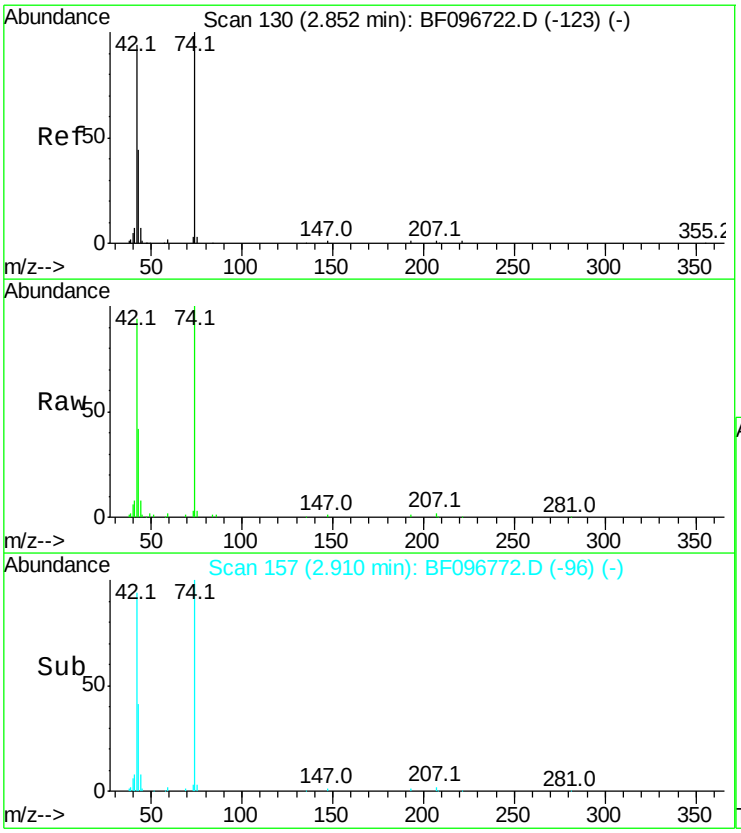
#3
Pyridine
Concen: 34.702 ng
RT: 2.97 min Scan# 167
Delta R.T. 0.06 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 291864

Ion	Ratio	Lower	Upper
79	100		
52	107.8	54.8	82.2#
51	47.9	27.0	40.4#

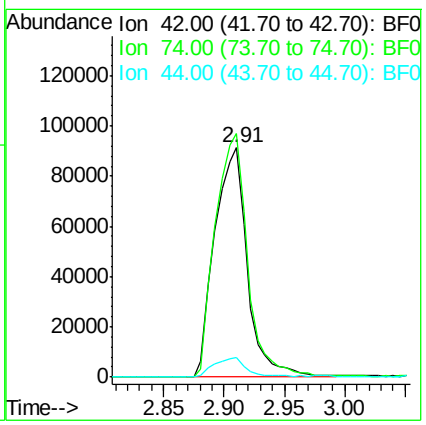


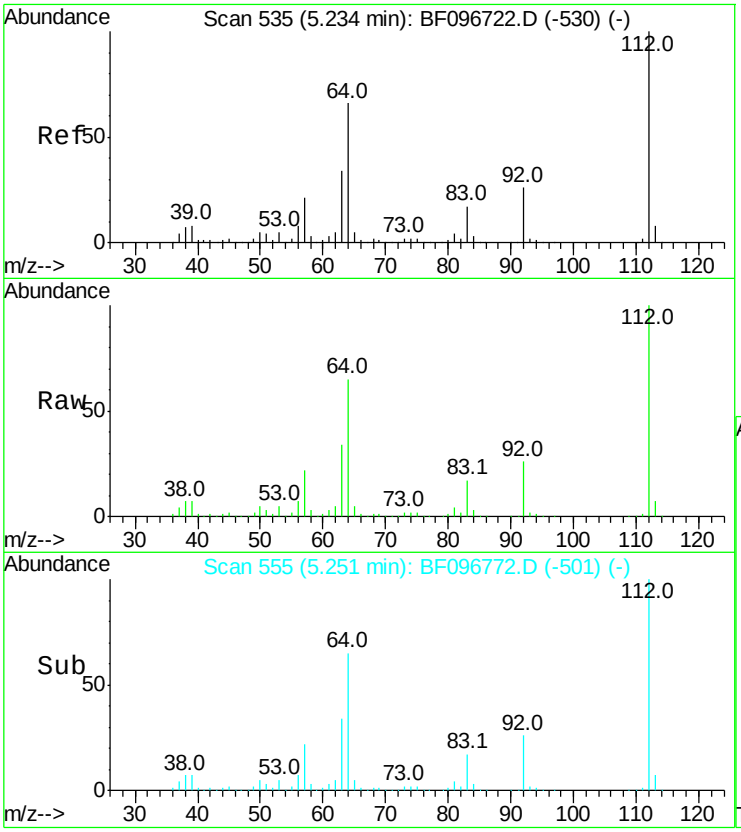


#4
n-Nitrosodimethylamine
Concen: 36.379 ng
RT: 2.91 min Scan# 157
Delta R.T. 0.06 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Tgt Ion: 42 Resp: 171105

Ion	Ratio	Lower	Upper
42	100		
74	106.1	103.9	155.9
44	8.5	5.7	8.5



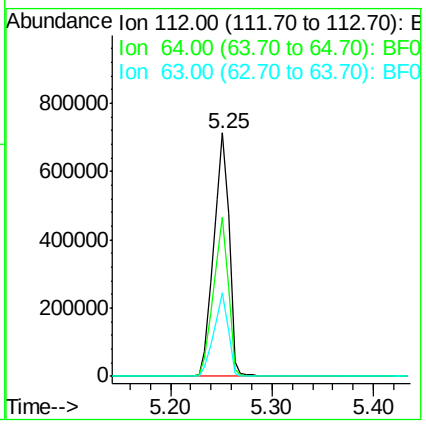


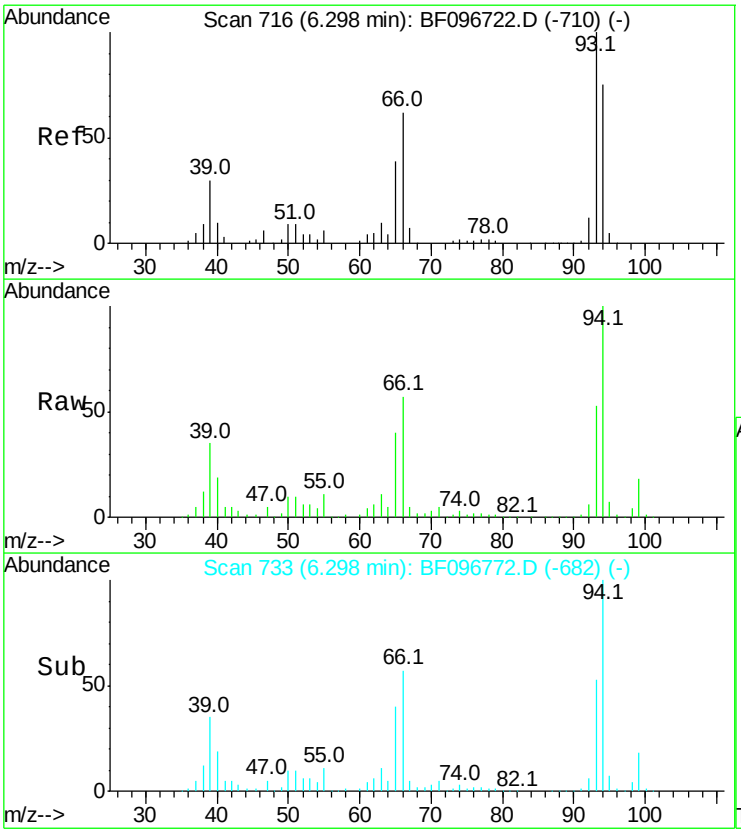
#5
2-Fluorophenol
Concen: 96.985 ng
RT: 5.25 min Scan# 555
Delta R.T. 0.02 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 754303

Ion	Ratio	Lower	Upper
112	100		
64	65.4	46.0	69.0
63	34.2	23.4	35.0

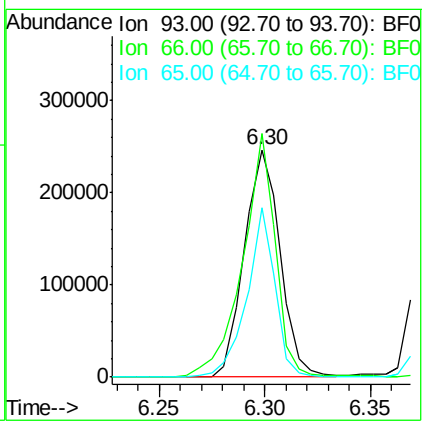


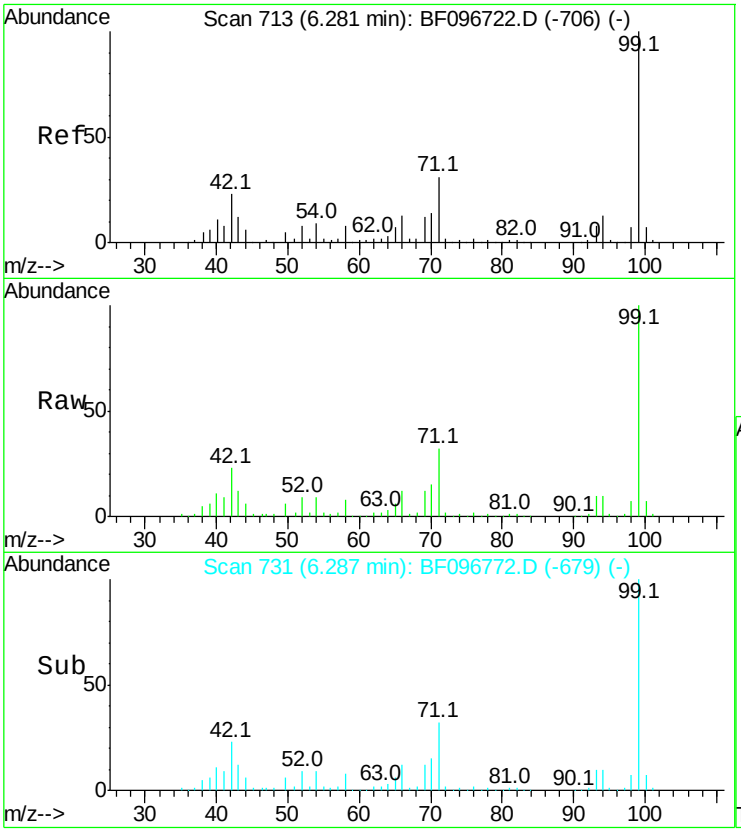


#6
Aniline
Concen: 25.287 ng
RT: 6.30 min Scan# 733
Delta R.T. -0.00 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Tgt Ion: 93 Resp: 290715

Ion	Ratio	Lower	Upper
93	100		
66	107.2	32.9	49.3#
65	74.7	16.0	24.0#



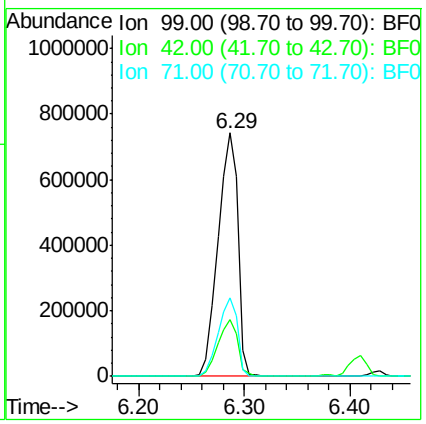


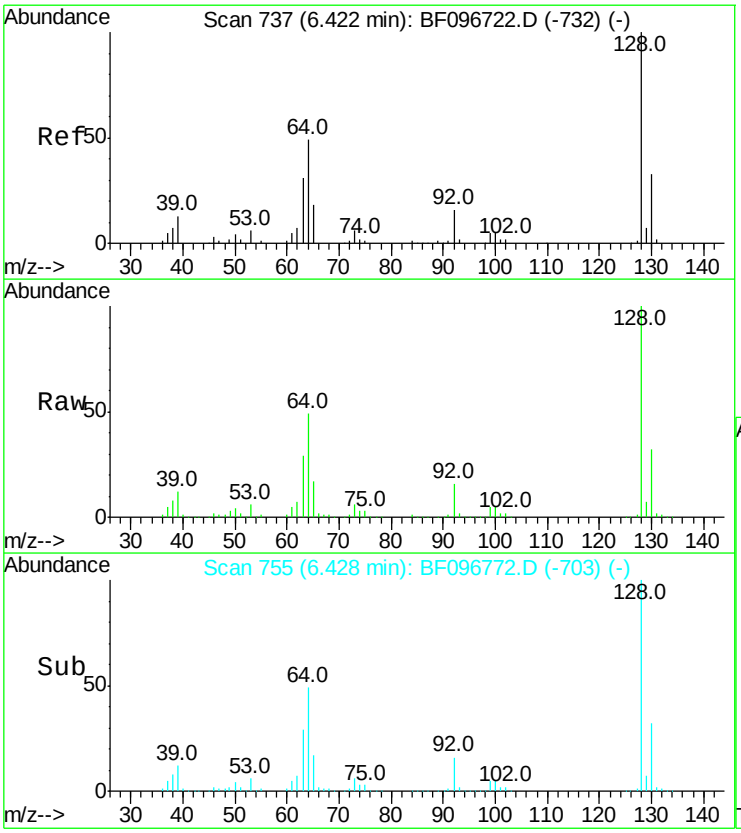
#7
Phenol-d6
Concen: 104.486 ng
RT: 6.29 min Scan# 731
Delta R.T. 0.01 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 975190

Ion	Ratio	Lower	Upper
99	100		
42	23.1	13.5	20.3#
71	32.3	24.5	36.7

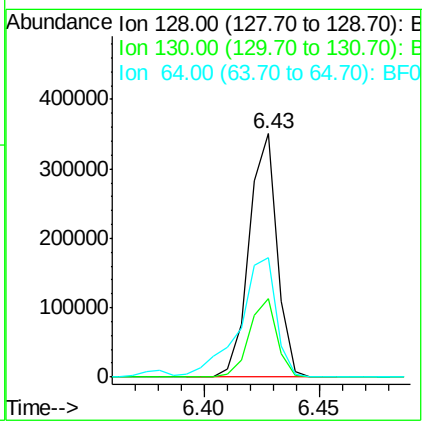


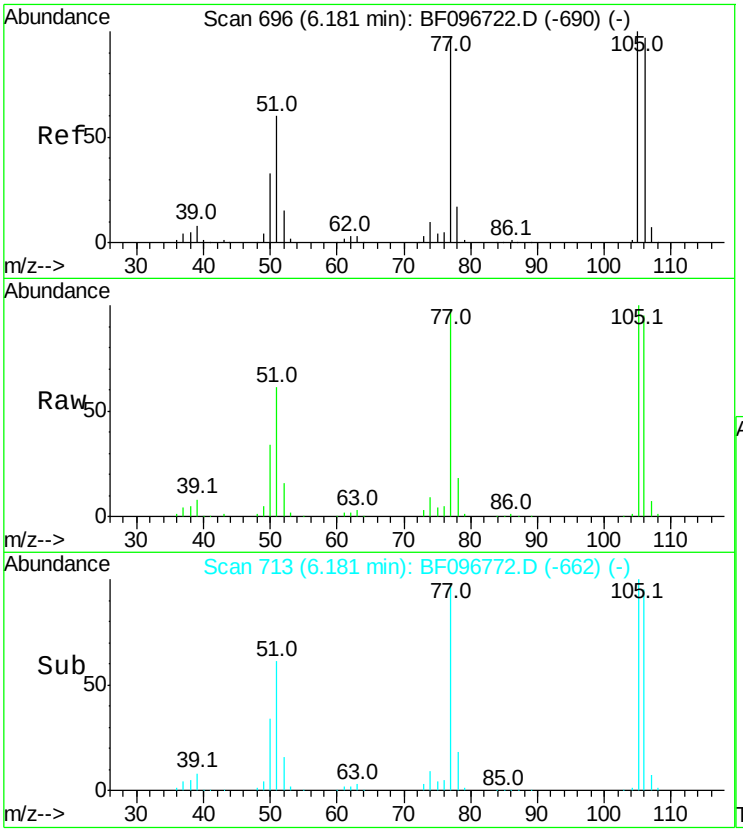


#8
2-Chlorophenol
Concen: 35.409 ng
RT: 6.43 min Scan# 755
Delta R.T. 0.01 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Tgt Ion:128 Resp: 297093

Ion	Ratio	Lower	Upper
128	100		
130	32.4	12.9	52.9
64	49.1	28.4	68.4



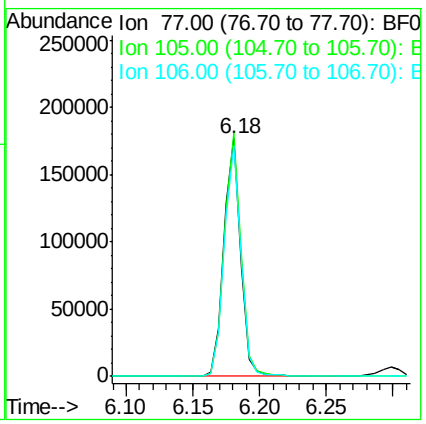


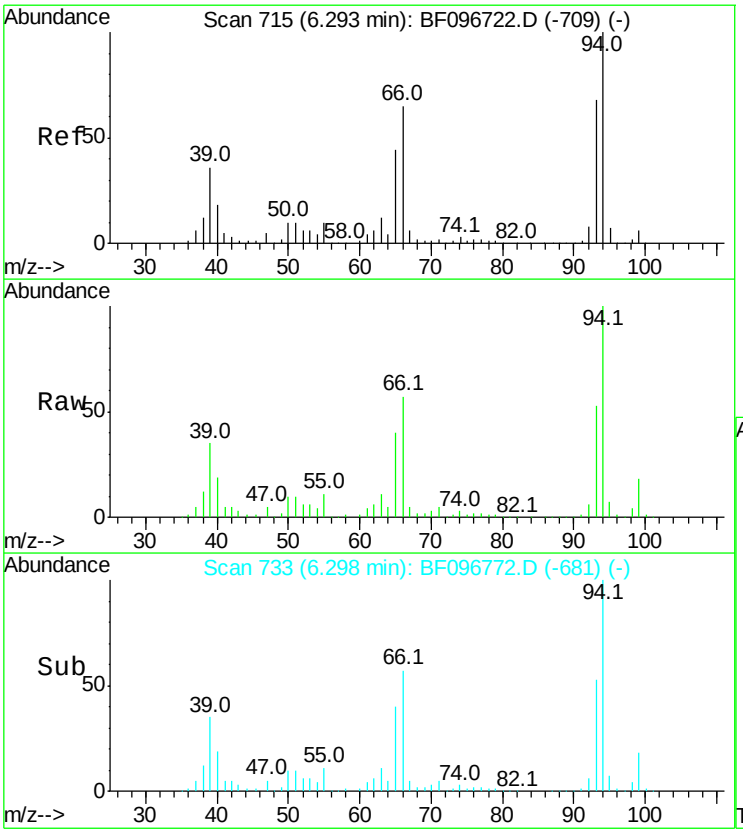
#9
Benzaldehyde
Concen: 29.272 ng
RT: 6.18 min Scan# 713
Delta R.T. -0.00 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 157908

Ion	Ratio	Lower	Upper
77	100		
105	102.3	83.8	123.8
106	97.1	79.1	119.1

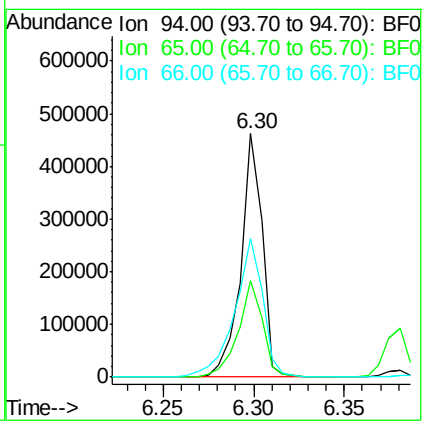


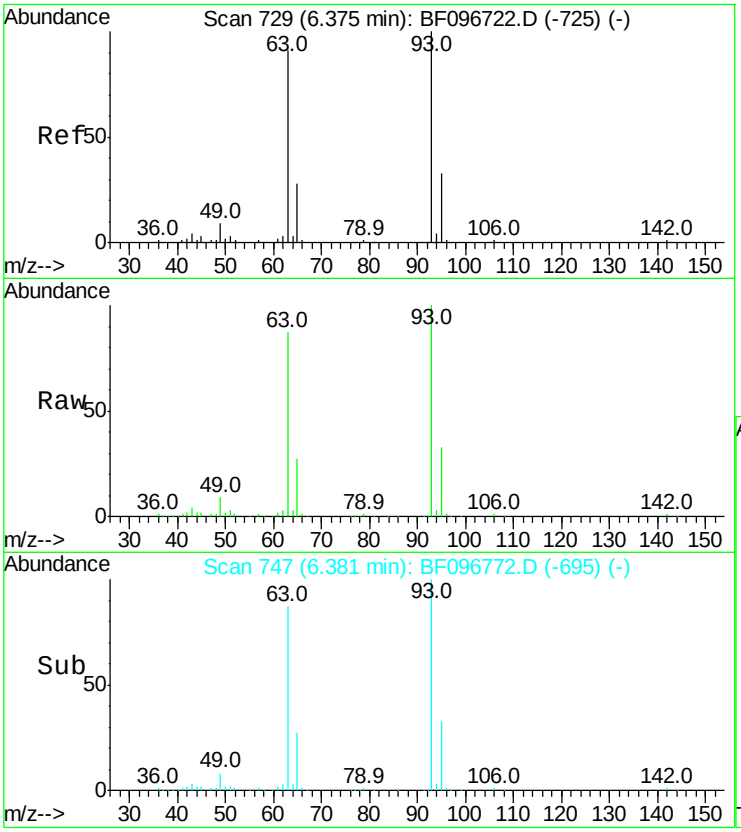


#10
Phenol
Concen: 35.858 ng
RT: 6.30 min Scan# 733
Delta R.T. 0.01 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Tgt Ion: 94 Resp: 378328

Ion	Ratio	Lower	Upper
94	100		
65	39.8	9.9	49.9
66	57.2	23.1	63.1



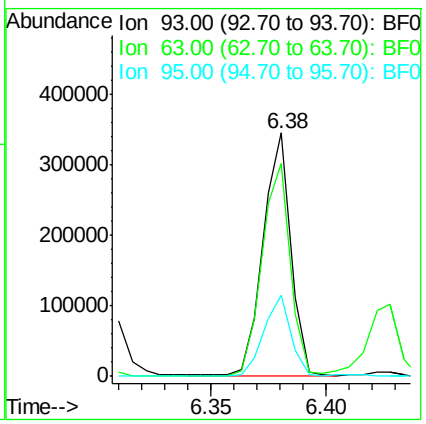


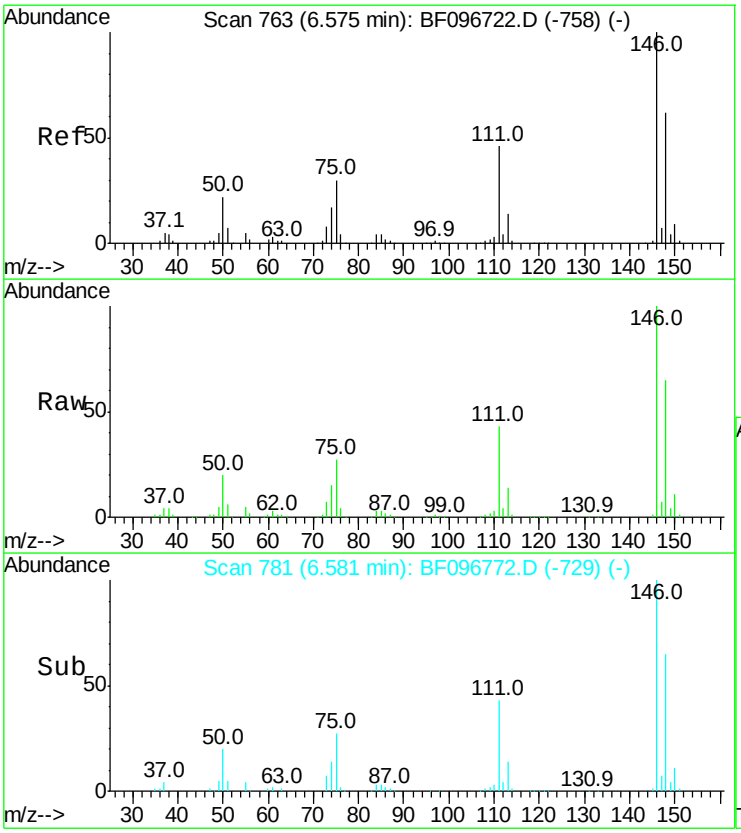
#11
bis(2-Chloroethyl)ether
Concen: 36.385 ng
RT: 6.38 min Scan# 747
Delta R.T. 0.01 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 288683

Ion	Ratio	Lower	Upper
93	100		
63	87.5	59.2	99.2
95	33.4	12.8	52.8

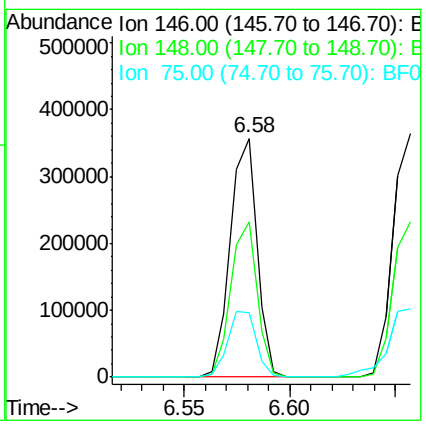


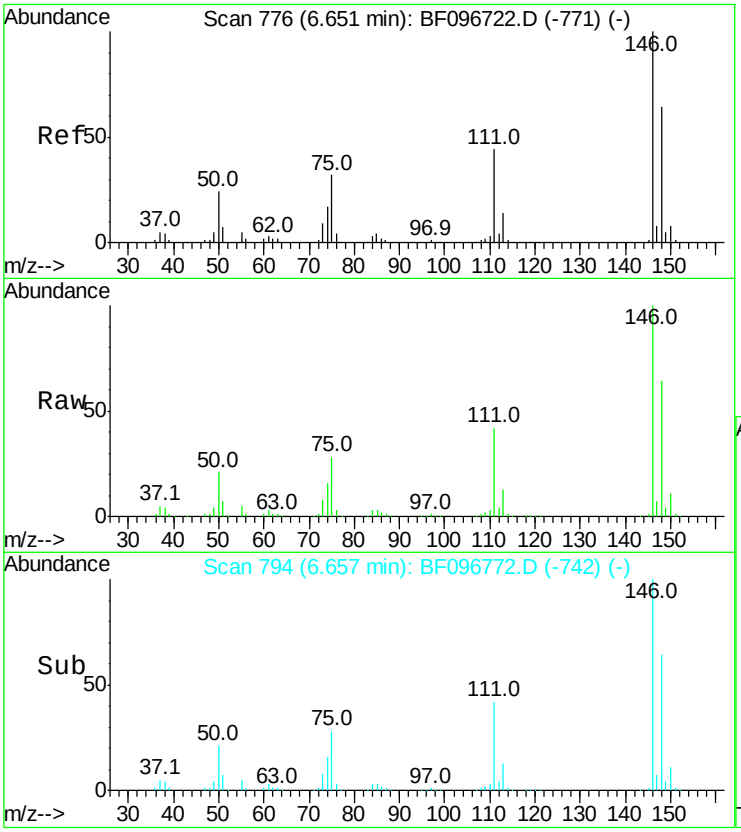


#12
1,3-Dichlorobenzene
Concen: 35.034 ng
RT: 6.58 min Scan# 781
Delta R.T. 0.01 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Tgt Ion:146 Resp: 312459

Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.8	77.6
75	27.1	23.1	34.7



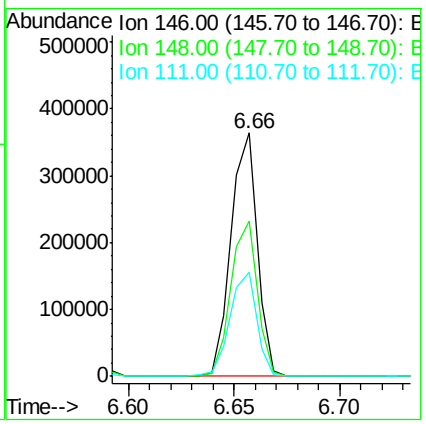


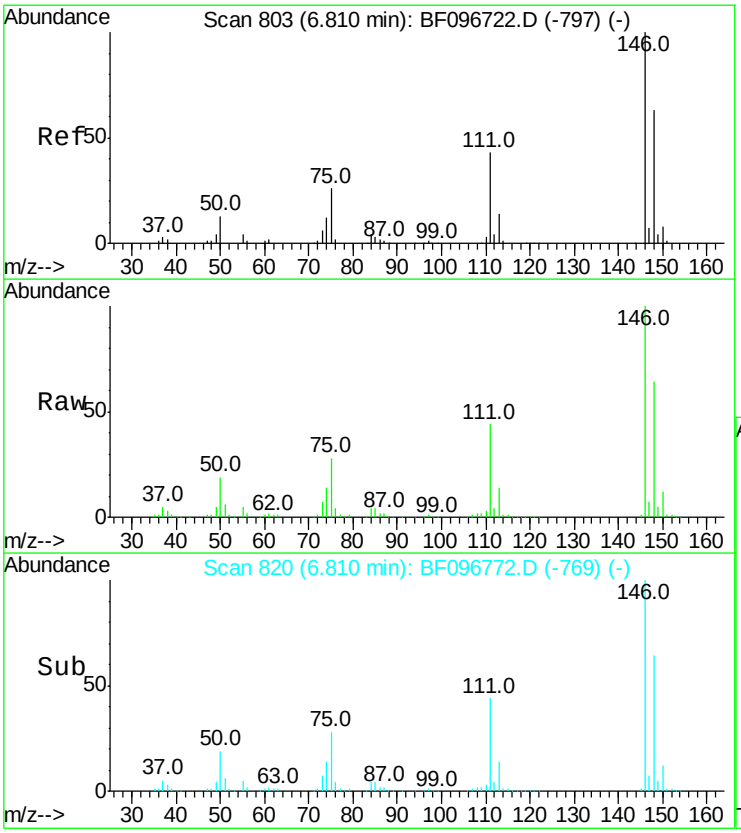
#13
1,4-Dichlorobenzene
Concen: 34.598 ng
RT: 6.66 min Scan# 794
Delta R.T. 0.01 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 312494

Ion	Ratio	Lower	Upper
146	100		
148	63.8	52.2	78.2
111	42.5	30.3	45.5

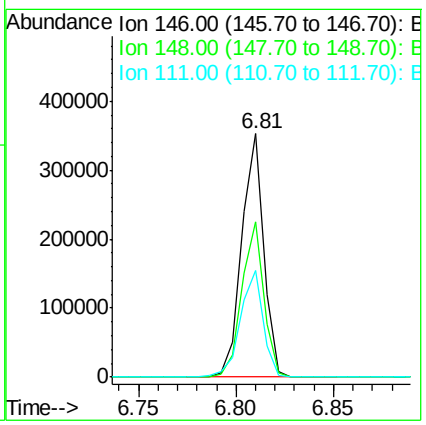


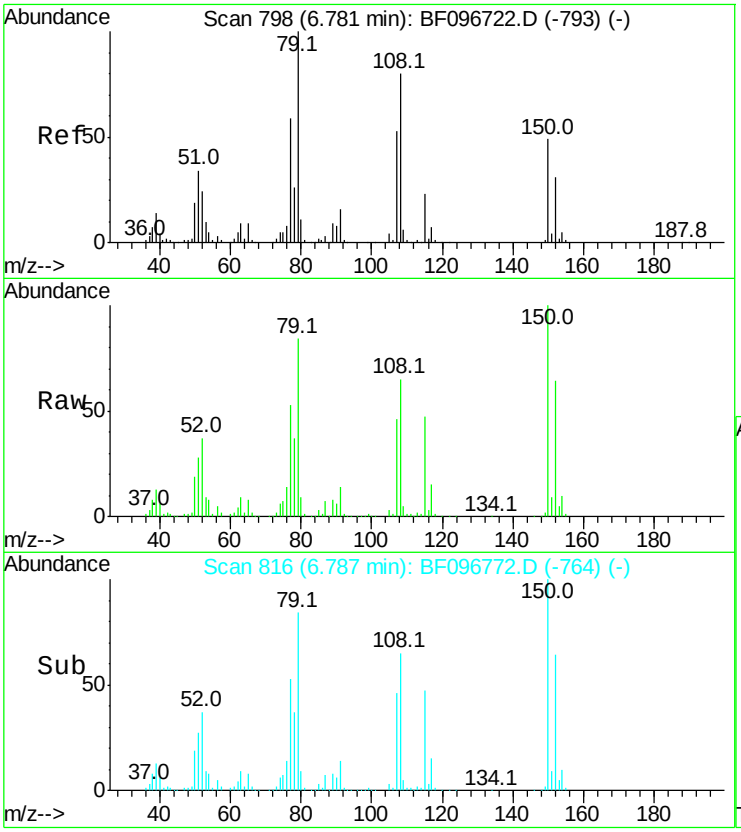


#14
1,2-Dichlorobenzene
Concen: 33.466 ng
RT: 6.81 min Scan# 820
Delta R.T. -0.00 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Tgt Ion:146 Resp: 274928

Ion	Ratio	Lower	Upper
146	100		
148	63.6	50.4	75.6
111	43.7	38.2	57.4



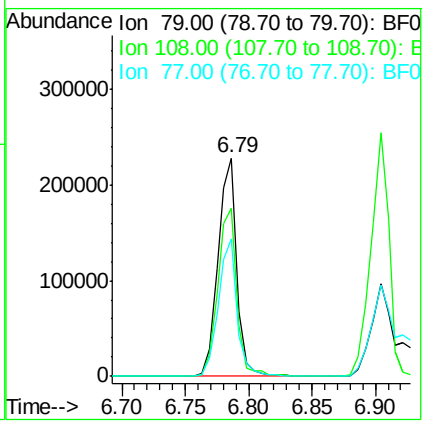


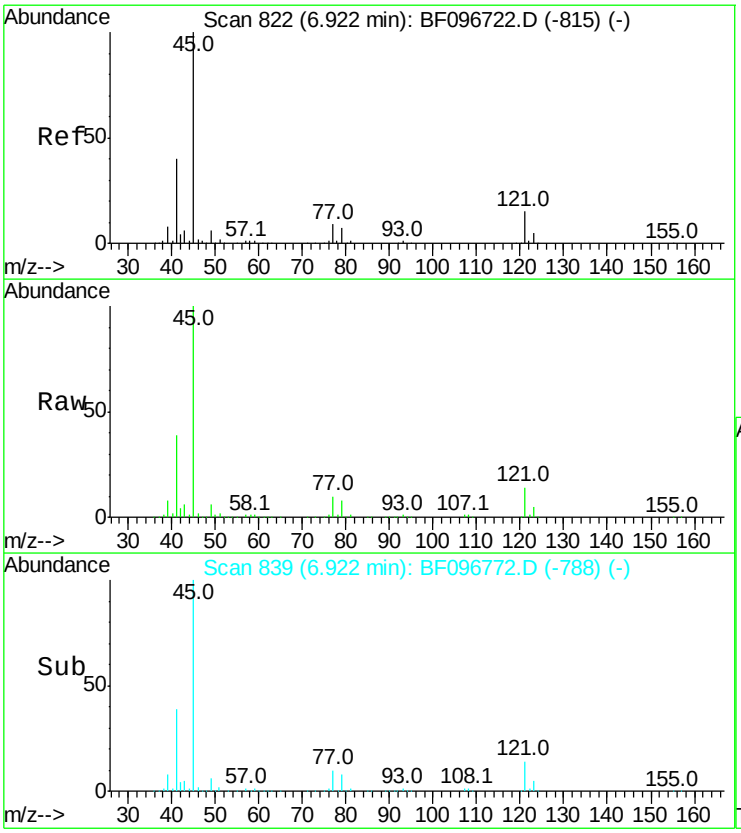
#15
Benzyl Alcohol
Concen: 38.742 ng
RT: 6.79 min Scan# 816
Delta R.T. 0.01 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 236732

Ion	Ratio	Lower	Upper
79	100		
108	76.9	63.4	95.0
77	62.9	49.2	73.8

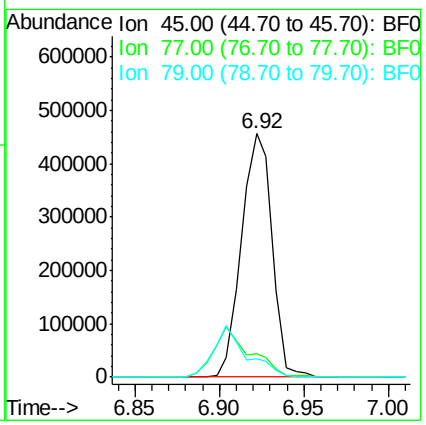


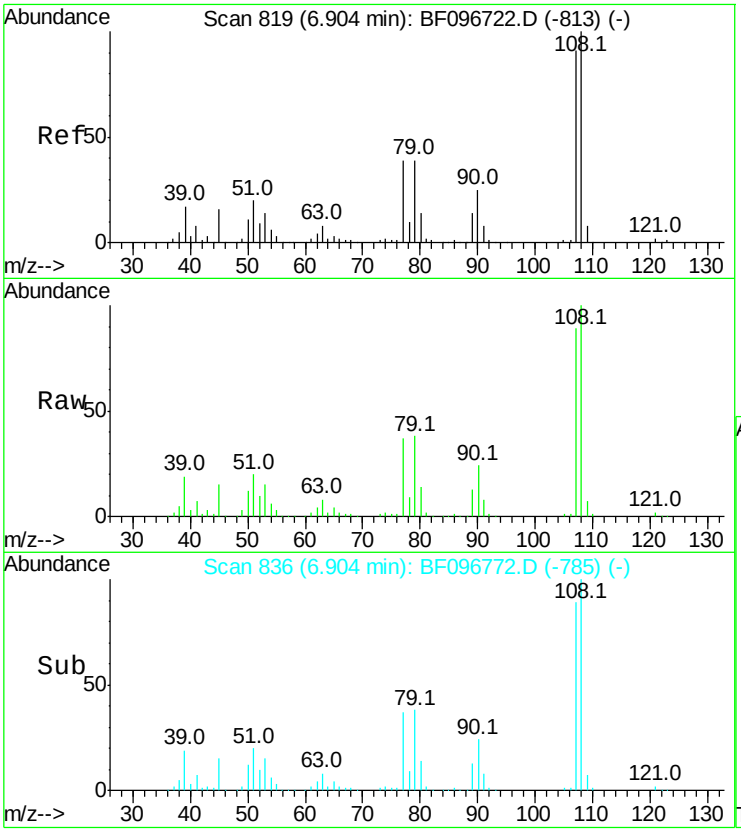


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.225 ng
RT: 6.92 min Scan# 839
Delta R.T. -0.00 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Tgt Ion: 45 Resp: 576776

Ion	Ratio	Lower	Upper
45	100		
77	9.6	0.0	33.2
79	7.7	0.0	30.0



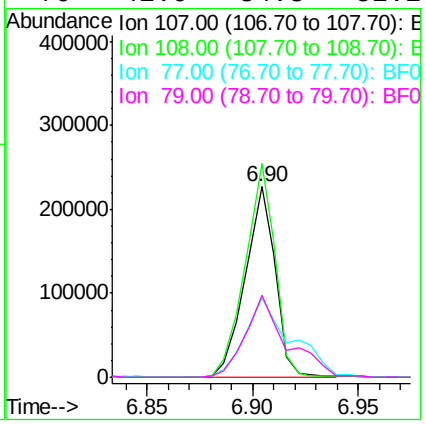


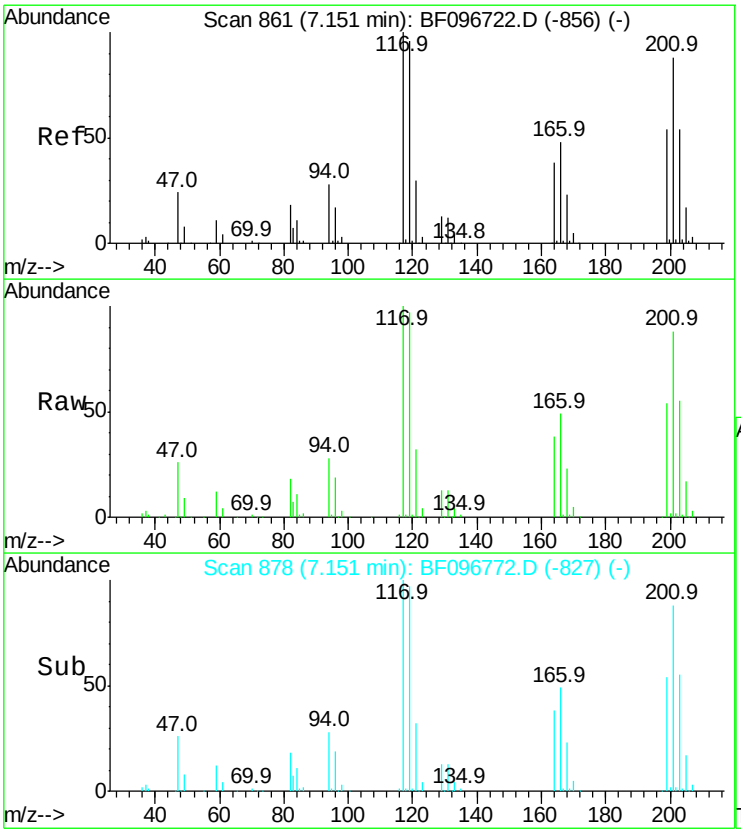
#17
2-Methylphenol
Concen: 34.531 ng
RT: 6.90 min Scan# 836
Delta R.T. -0.00 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 225298

Ion	Ratio	Lower	Upper
107	100		
108	112.2	93.4	140.0
77	41.9	35.8	53.6
79	42.9	34.8	52.2

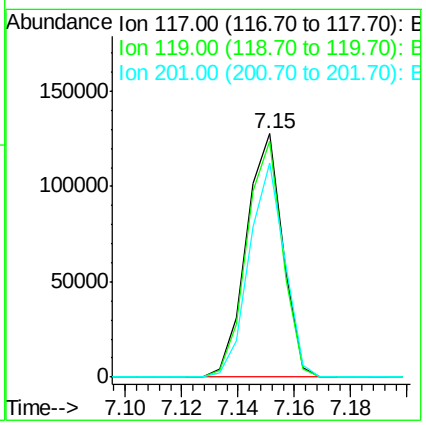


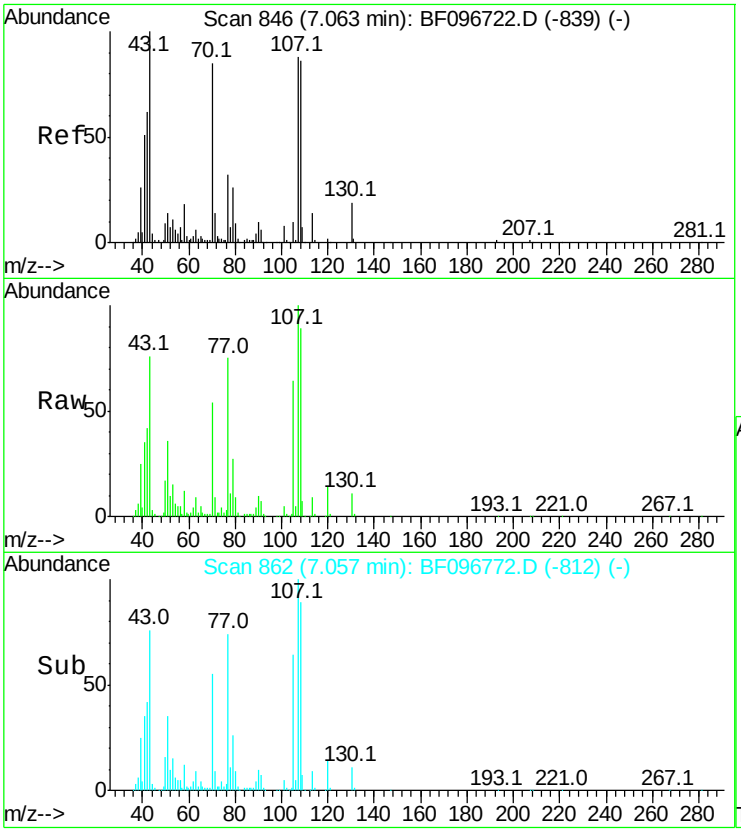


#18
Hexachloroethane
Concen: 35.630 ng
RT: 7.15 min Scan# 878
Delta R.T. -0.00 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Tgt Ion:117 Resp: 114112

Ion	Ratio	Lower	Upper
117	100		
119	96.9	77.4	116.0
201	88.0	94.6	141.8#



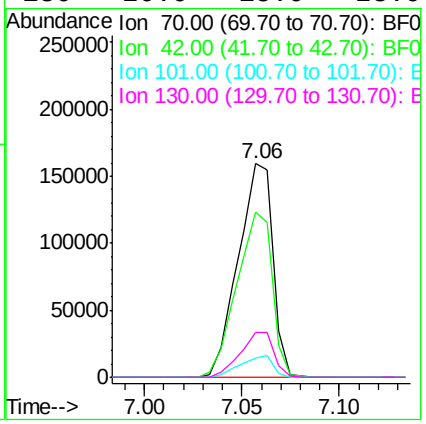


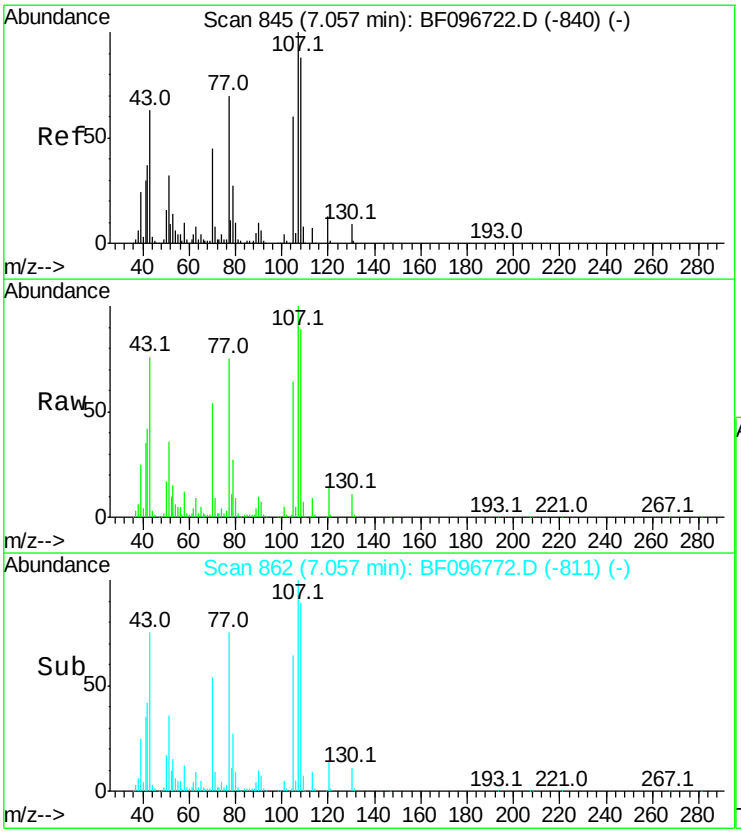
#19
n-Nitroso-di-n-propylamine
Concen: 34.859 ng
RT: 7.06 min Scan# 862
Delta R.T. -0.01 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 196010

Ion	Ratio	Lower	Upper
70	100		
42	77.2	47.2	70.8#
101	9.2	7.2	10.8
130	20.9	15.9	23.9

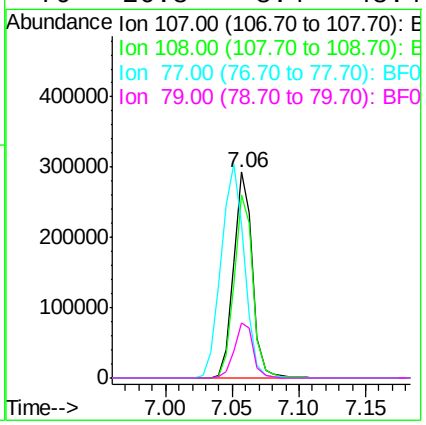


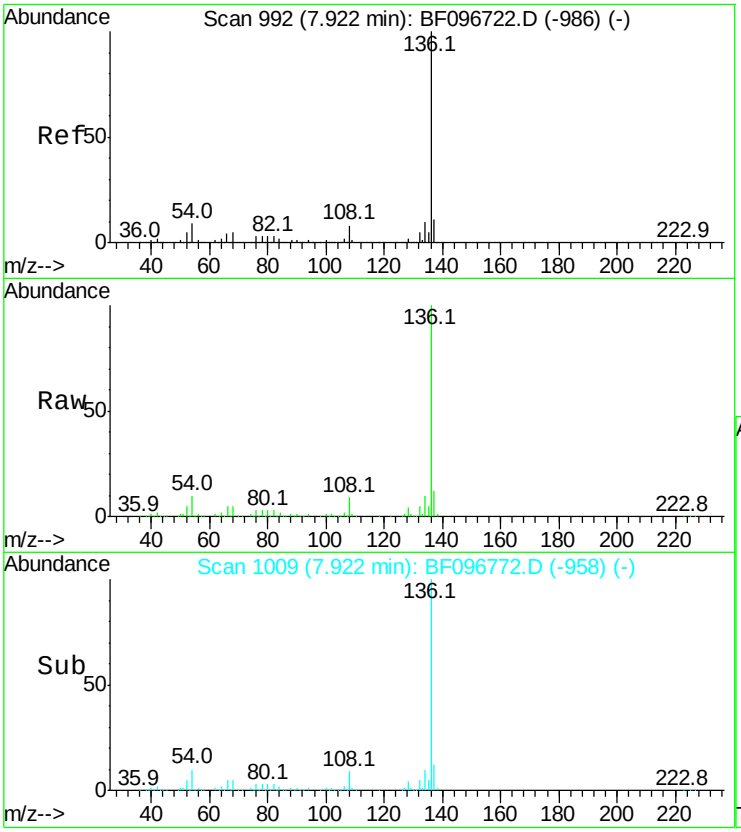


#20
3+4-Methylphenols
Concen: 36.424 ng
RT: 7.06 min Scan# 862
Delta R.T. -0.00 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Tgt Ion:107 Resp: 288385

Ion	Ratio	Lower	Upper
107	100		
108	89.3	71.0	111.0
77	74.6	90.5	130.5#
79	26.8	8.4	48.4



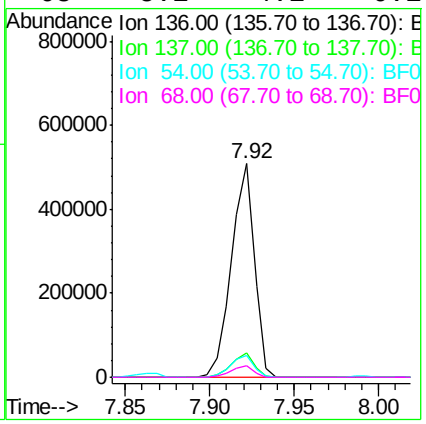


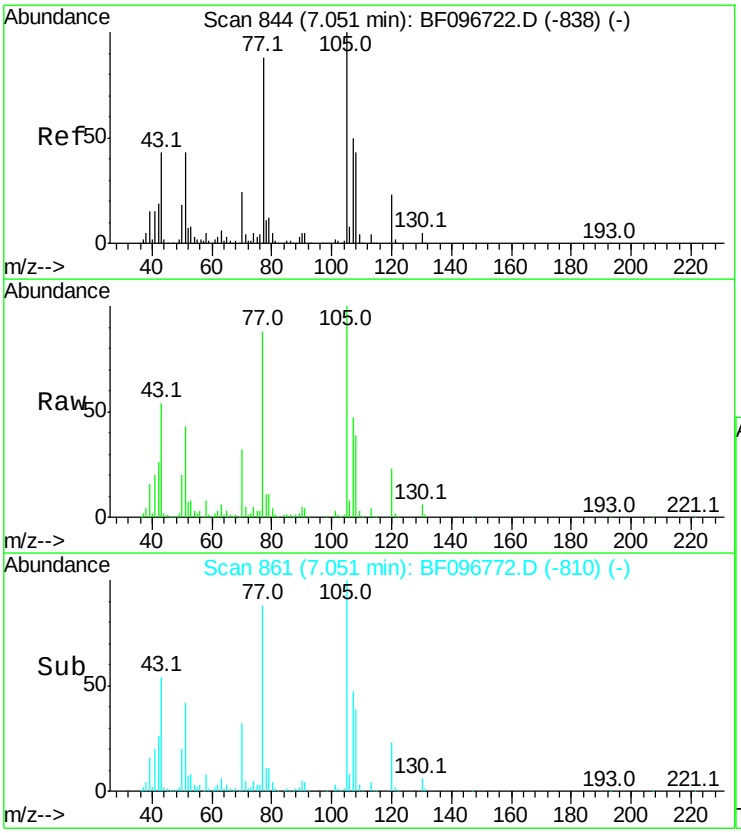
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.92 min Scan# 1009
Delta R.T. -0.00 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 478443

Ion	Ratio	Lower	Upper
136	100		
137	11.5	8.5	12.7
54	10.0	4.9	7.3#
68	5.1	4.1	6.1

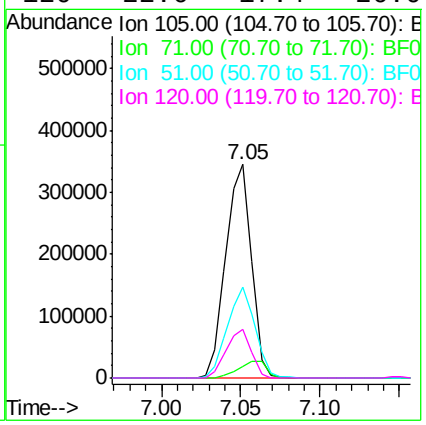


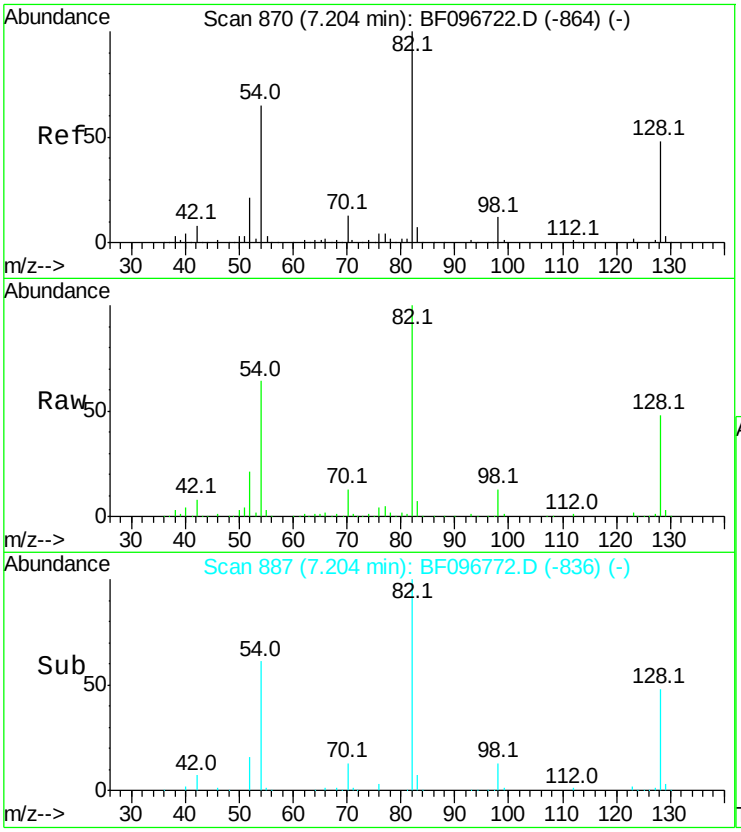


#22
Acetophenone
Concen: 36.196 ng
RT: 7.05 min Scan# 861
Delta R.T. -0.00 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Tgt Ion:105 Resp: 387060

Ion	Ratio	Lower	Upper
105	100		
71	5.4	2.8	4.2#
51	42.6	30.7	46.1
120	22.6	17.4	26.0



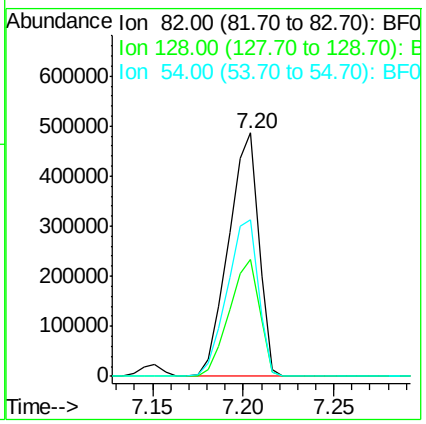


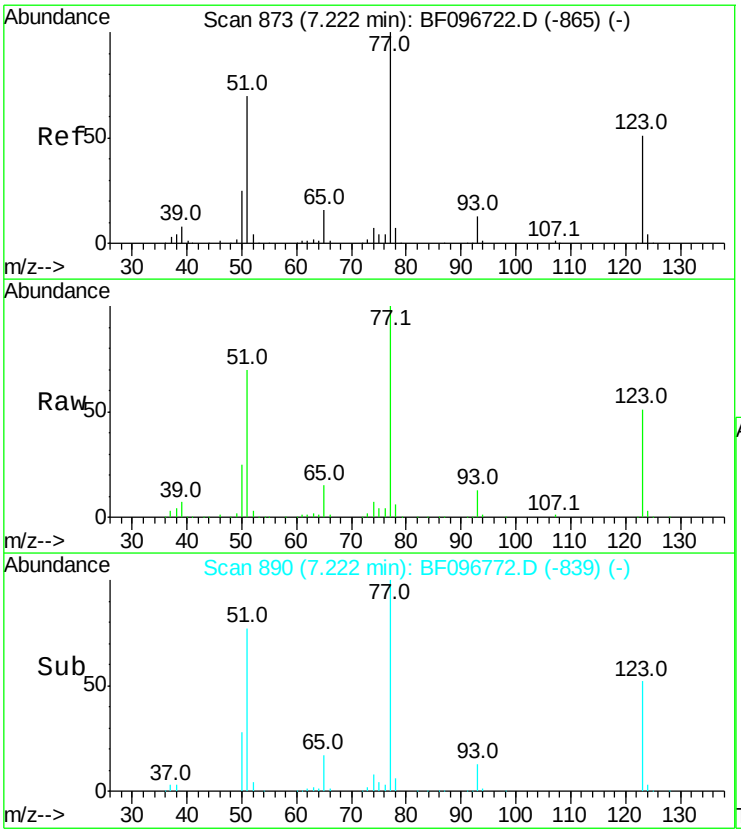
#23
Nitrobenzene-d5
Concen: 73.140 ng
RT: 7.20 min Scan# 887
Delta R.T. -0.00 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 564944

Ion	Ratio	Lower	Upper
82	100		
128	48.1	34.0	51.0
54	64.3	42.2	63.2#

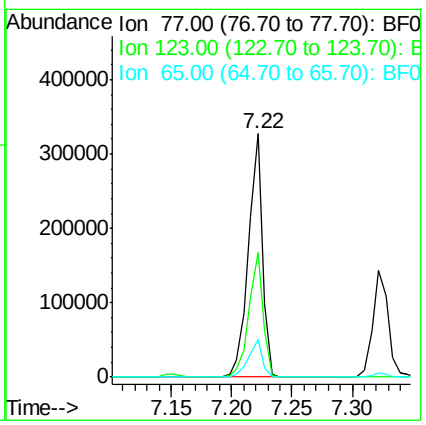


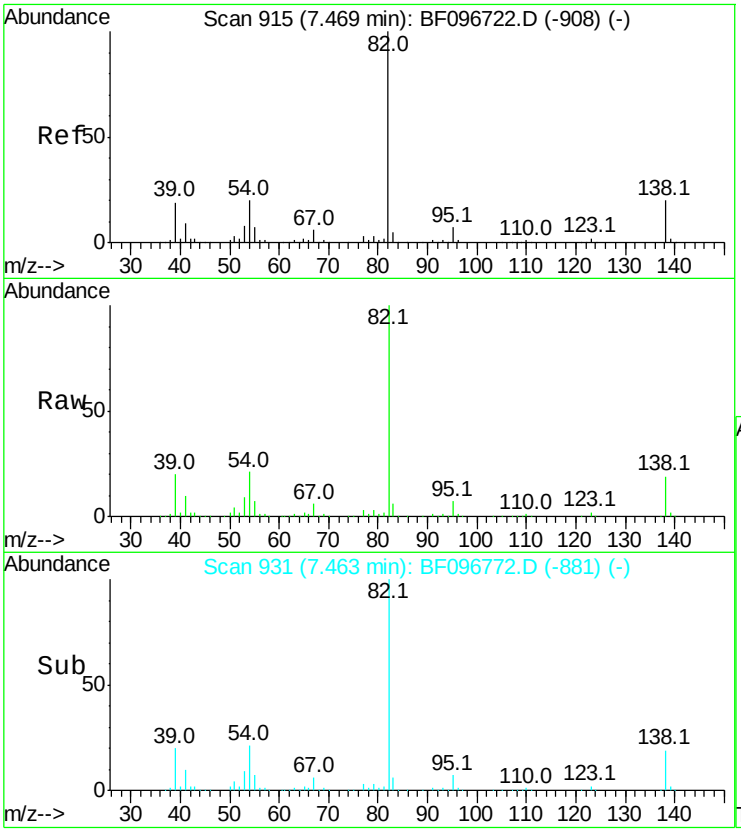


#24
Nitrobenzene
Concen: 33.812 ng
RT: 7.22 min Scan# 890
Delta R.T. -0.00 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Tgt Ion: 77 Resp: 270111

Ion	Ratio	Lower	Upper
77	100		
123	51.3	35.8	53.8
65	15.3	10.6	15.8



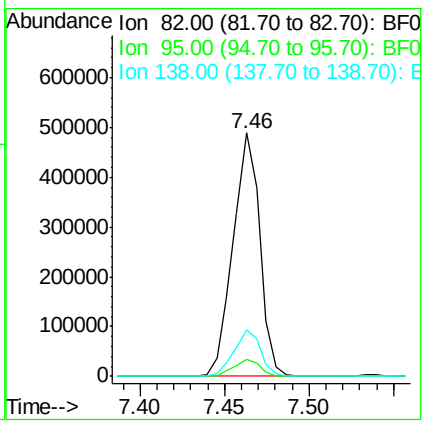


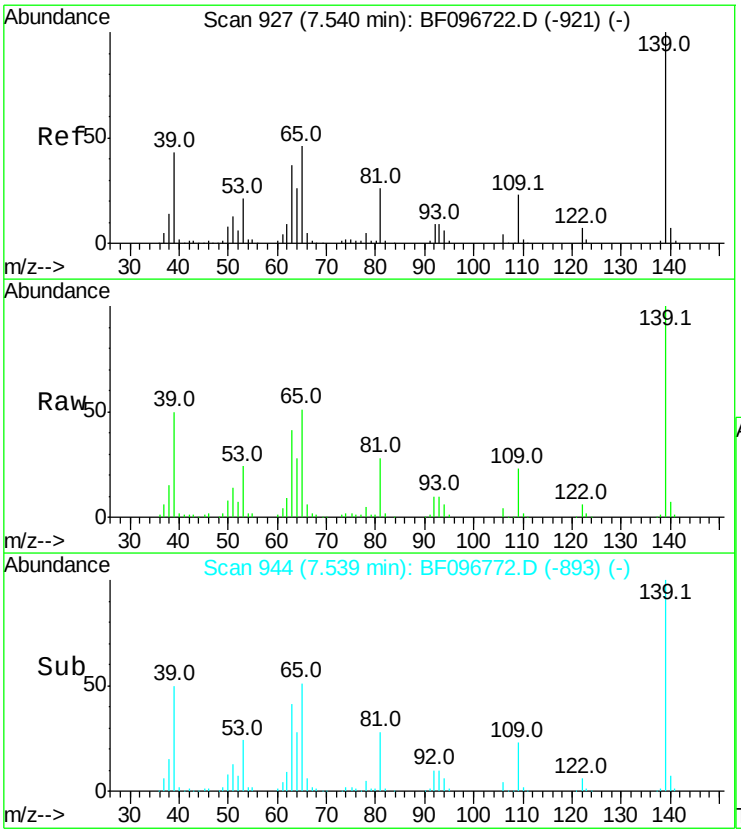
#25
Isophorone
Concen: 37.537 ng
RT: 7.46 min Scan# 931
Delta R.T. -0.01 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 539370

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.3	7.9
138	19.2	13.1	19.7

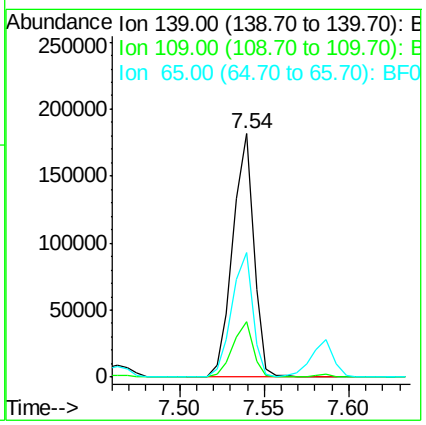


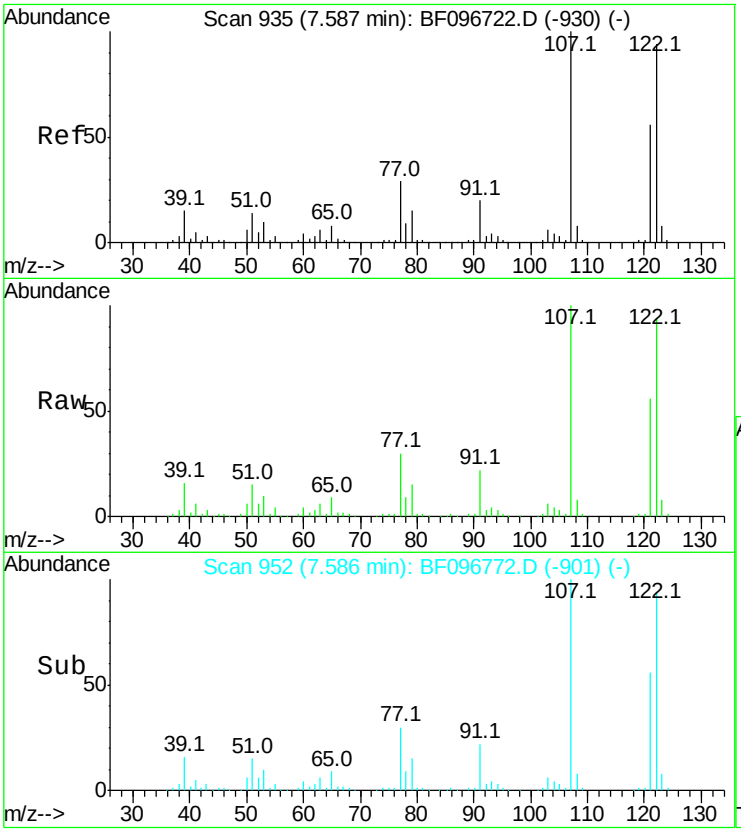


#26
2-Nitrophenol
Concen: 35.499 ng
RT: 7.54 min Scan# 944
Delta R.T. -0.00 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Tgt Ion:139 Resp: 157686

Ion	Ratio	Lower	Upper
139	100		
109	23.0	21.0	31.6
65	51.1	33.0	49.6#



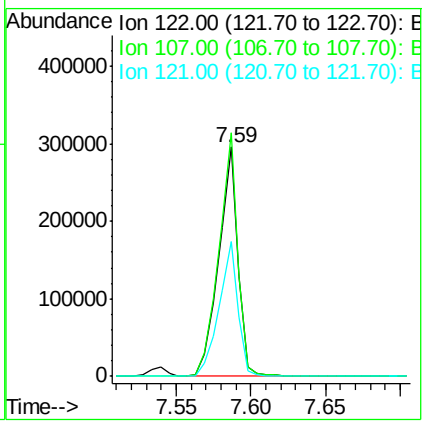


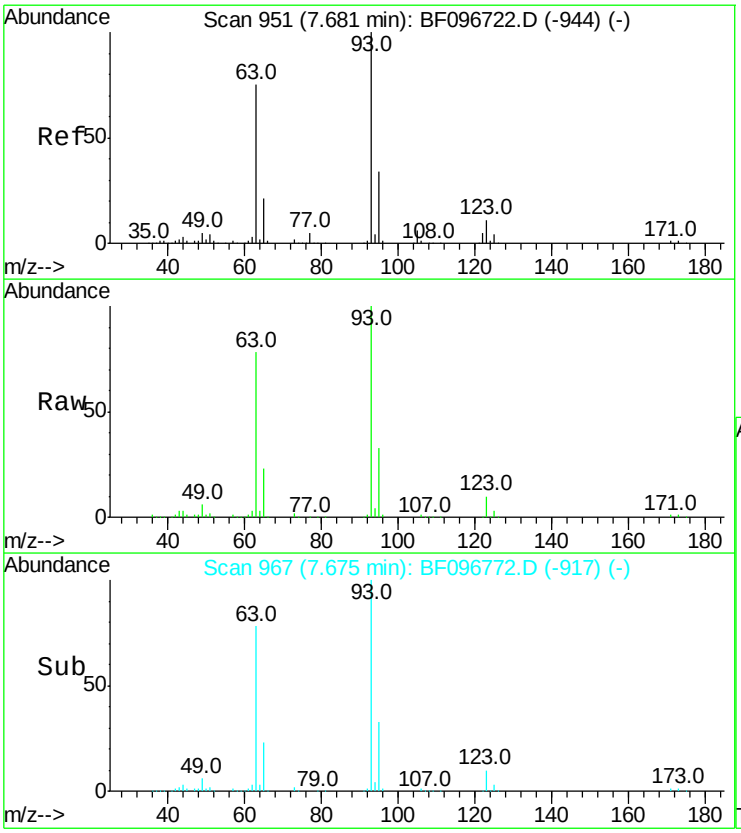
#27
2,4-Dimethylphenol
Concen: 37.003 ng
RT: 7.59 min Scan# 952
Delta R.T. -0.00 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 270402

Ion	Ratio	Lower	Upper
122	100		
107	106.1	89.2	133.8
121	59.0	45.2	67.8

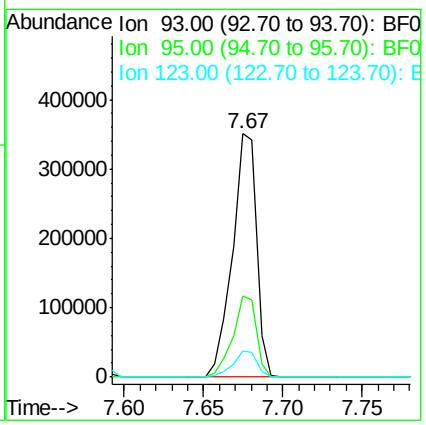


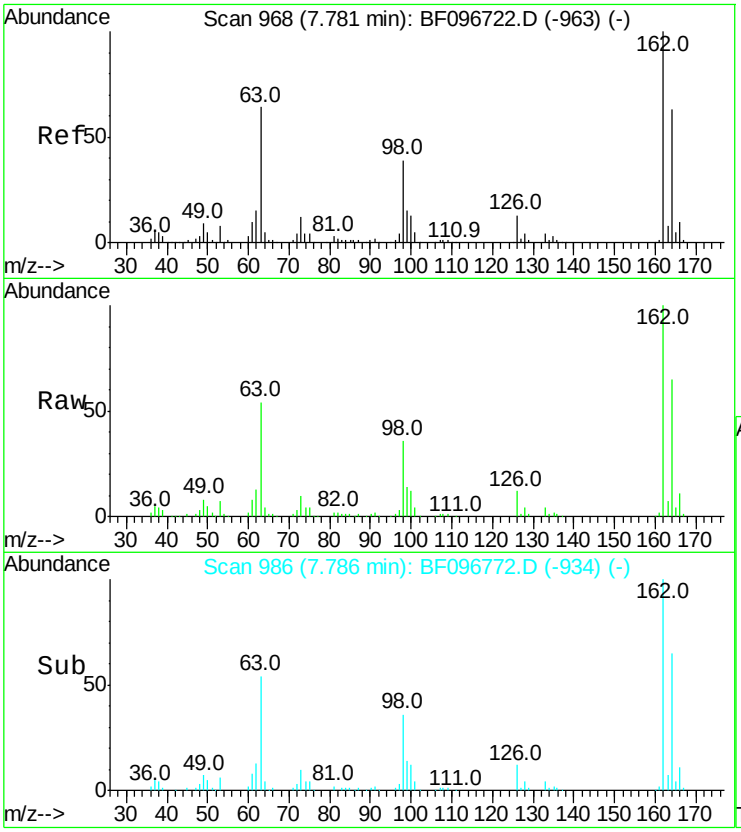


#28
bis(2-Chloroethoxy)methane
Concen: 38.158 ng
RT: 7.67 min Scan# 967
Delta R.T. -0.01 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Tgt Ion: 93 Resp: 370500

Ion	Ratio	Lower	Upper
93	100		
95	33.2	26.5	39.7
123	10.4	9.0	13.4



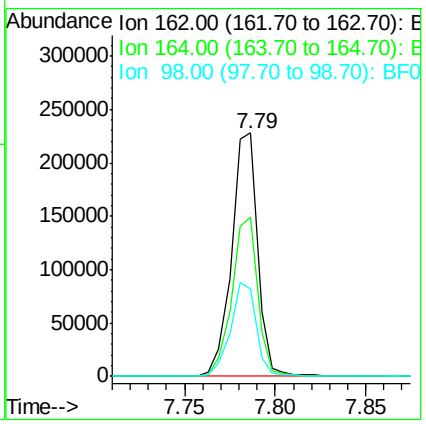


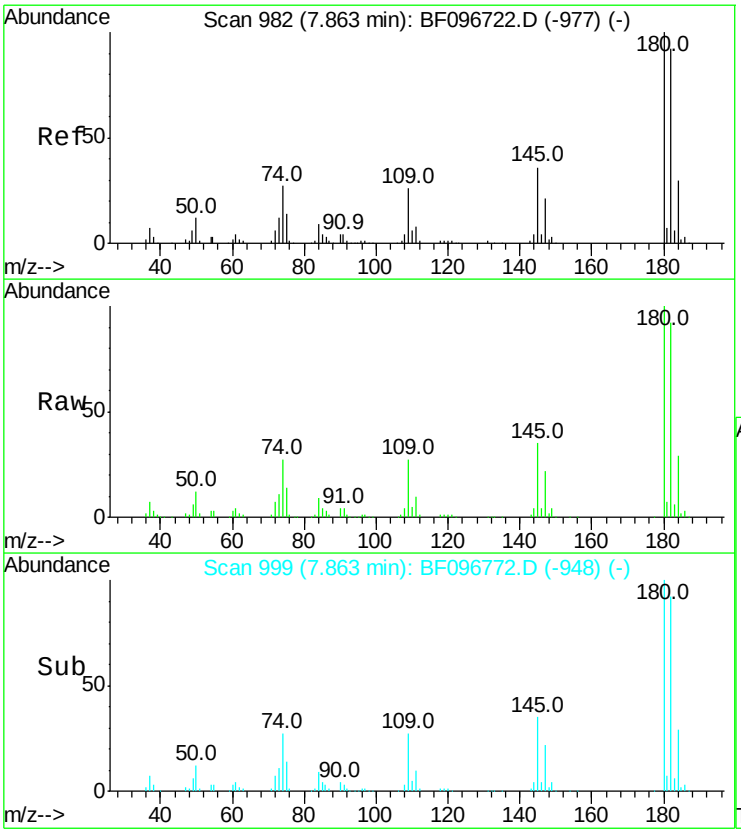
#29
2,4-Dichlorophenol
Concen: 34.609 ng
RT: 7.79 min Scan# 986
Delta R.T. 0.01 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 228931

Ion	Ratio	Lower	Upper
162	100		
164	65.4	44.6	84.6
98	35.7	14.8	54.8

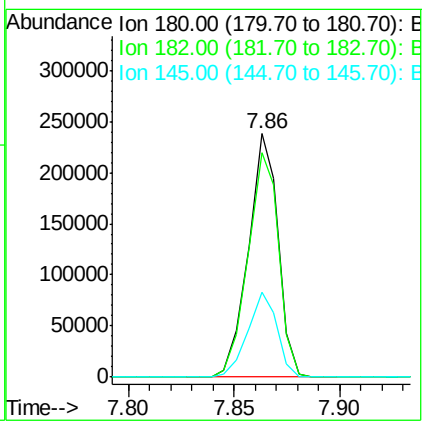


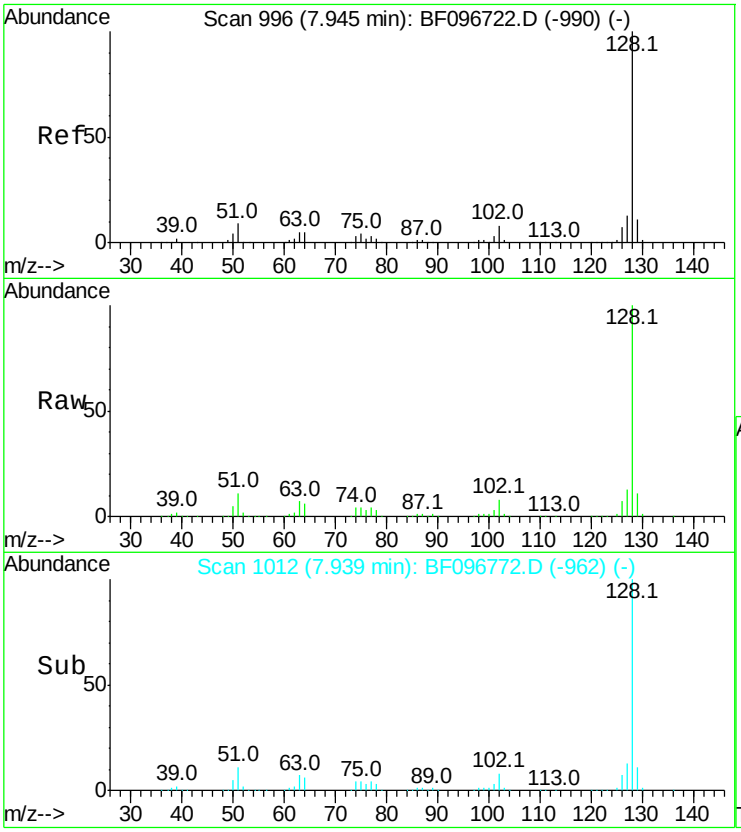


#30
1,2,4-Trichlorobenzene
Concen: 36.969 ng
RT: 7.86 min Scan# 999
Delta R.T. -0.00 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Tgt Ion:180 Resp: 232513

Ion	Ratio	Lower	Upper
180	100		
182	92.1	75.8	113.6
145	34.8	25.3	37.9



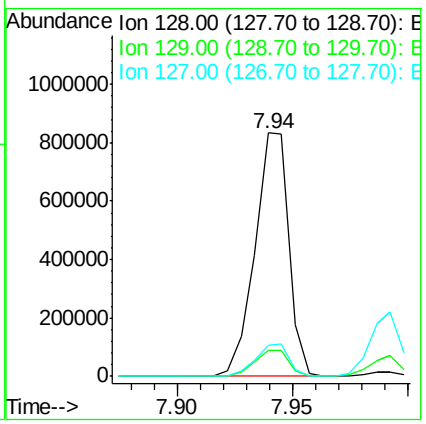


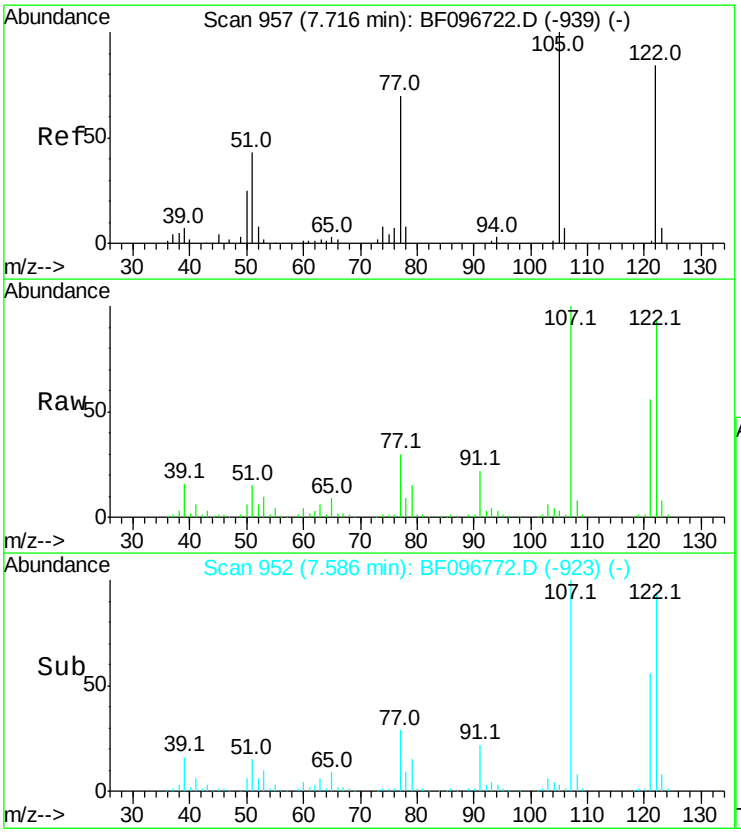
#31
Naphthalene
Concen: 37.694 ng
RT: 7.94 min Scan# 1012
Delta R.T. -0.01 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 854322

Ion	Ratio	Lower	Upper
128	100		
129	10.9	9.0	13.6
127	12.9	10.8	16.2

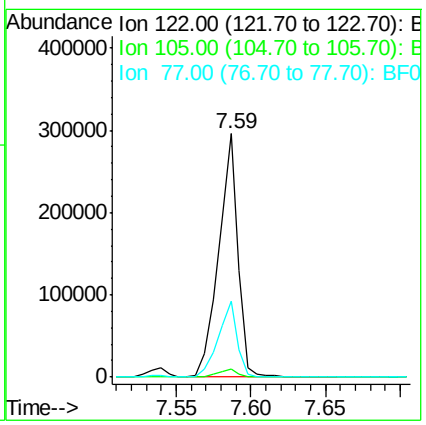


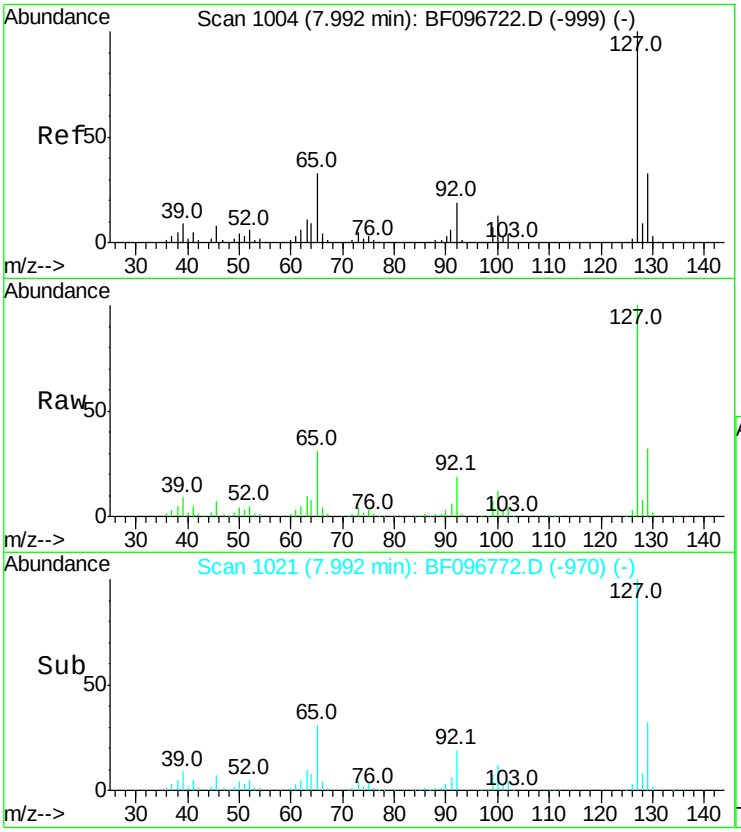


#32
Benzoic acid
Concen: 57.894 ng
RT: 7.59 min Scan# 952
Delta R.T. -0.13 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Tgt Ion:122 Resp: 270402

Ion	Ratio	Lower	Upper
122	100		
105	3.5	103.3	143.3#
77	31.3	73.7	113.7#



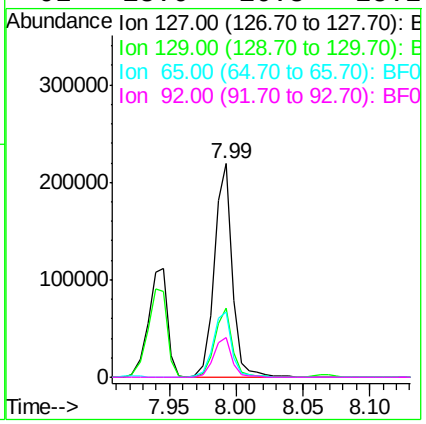


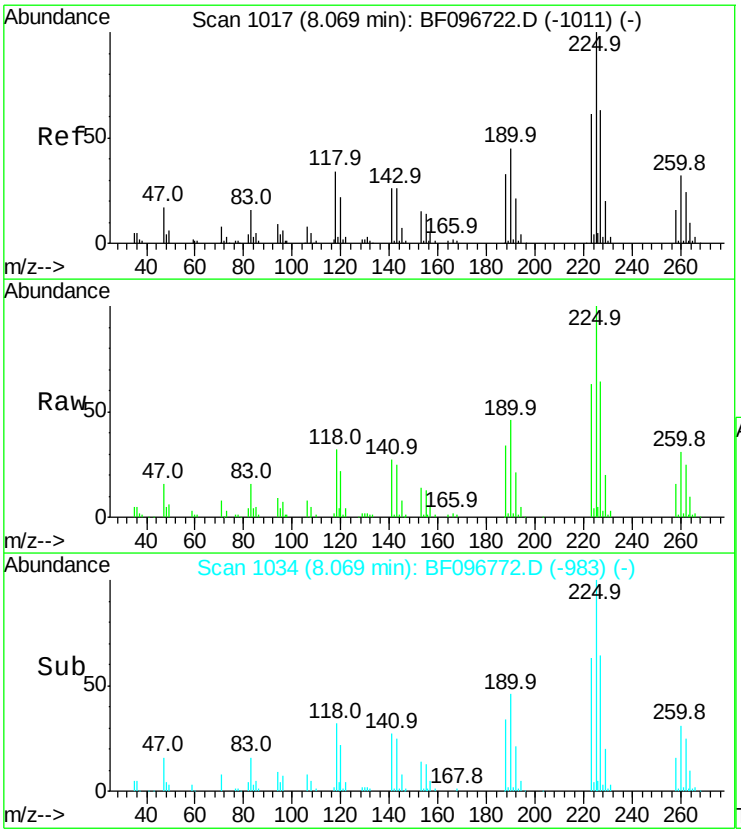
#33
4-Chloroaniline
Concen: 23.246 ng
RT: 7.99 min Scan# 1021
Delta R.T. -0.00 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 208749

Ion	Ratio	Lower	Upper
127	100		
129	32.4	26.2	39.2
65	30.8	27.8	41.8
92	18.6	16.8	25.2

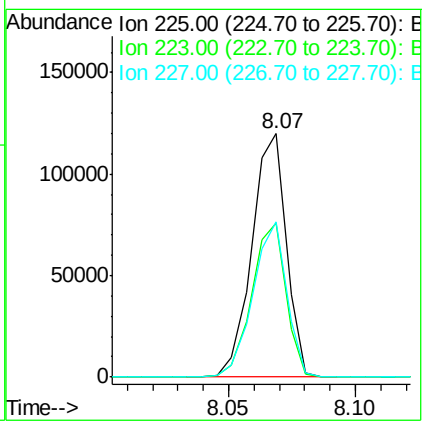


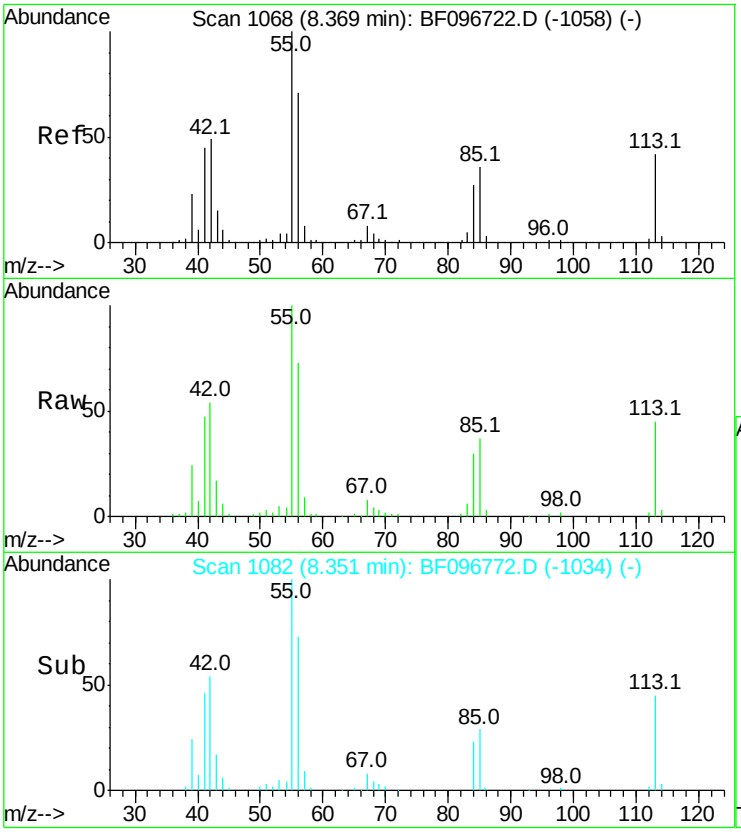


#34
Hexachlorobutadiene
Concen: 33.982 ng
RT: 8.07 min Scan# 1034
Delta R.T. -0.00 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Tgt Ion:225 Resp: 114095

Ion	Ratio	Lower	Upper
225	100		
223	63.3	48.8	73.2
227	63.6	51.1	76.7



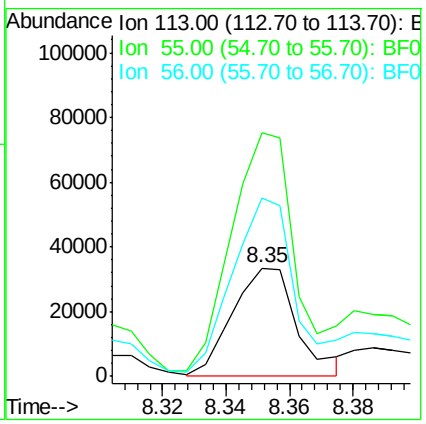


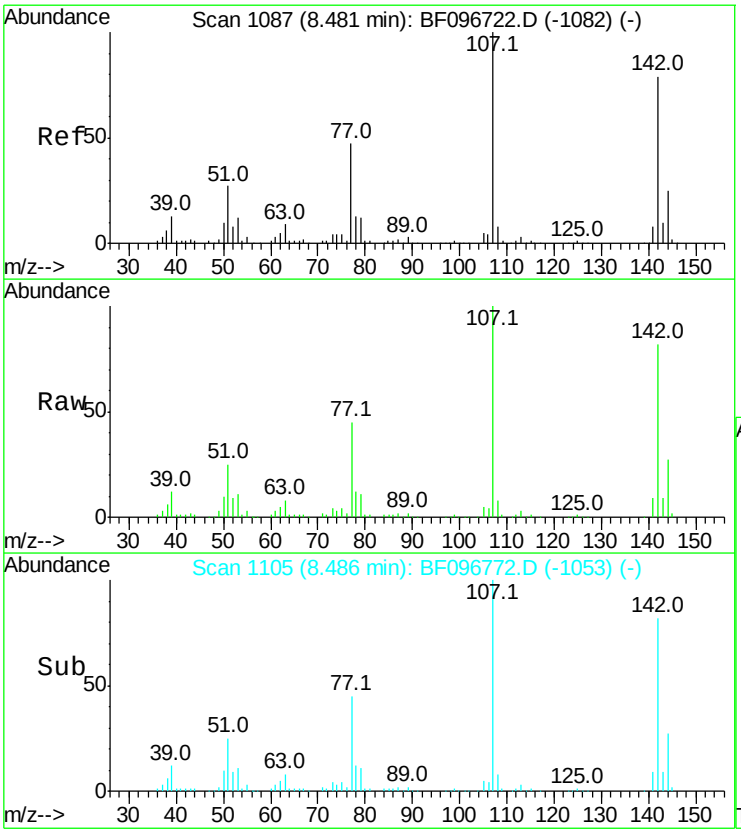
#35
Caprolactam
Concen: 22.317 ng
RT: 8.35 min Scan# 1082
Delta R.T. -0.02 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 47300

Ion	Ratio	Lower	Upper
113	100		
55	224.5	150.2	190.2#
56	164.9	107.8	147.8#

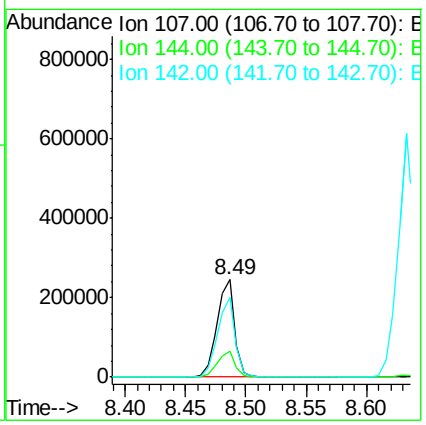


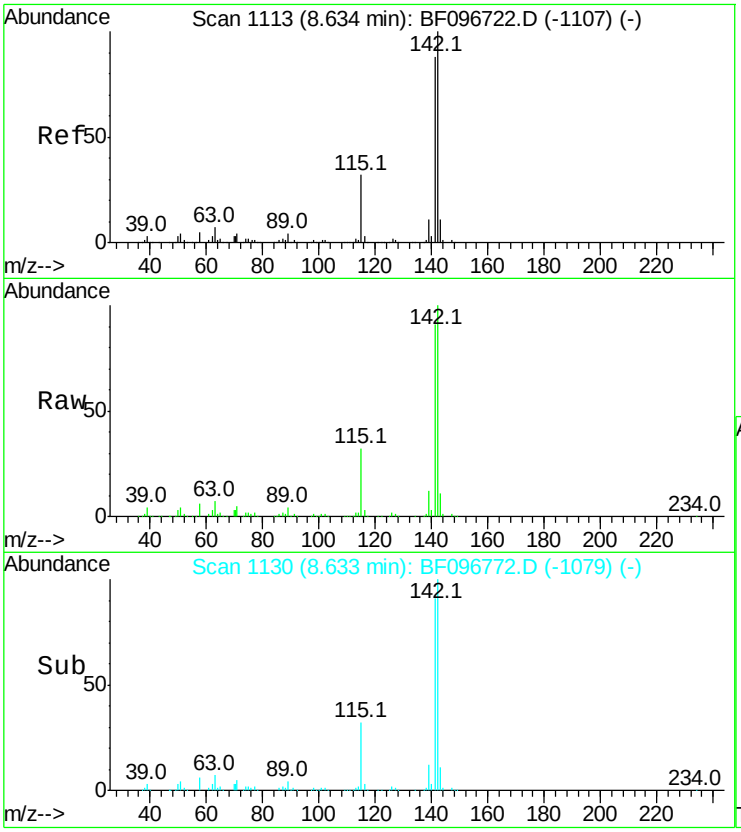


#36
4-Chloro-3-methylphenol
Concen: 34.175 ng
RT: 8.49 min Scan# 1105
Delta R.T. 0.01 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Tgt Ion:107 Resp: 243074

Ion	Ratio	Lower	Upper
107	100		
144	26.6	24.2	36.4
142	81.6	73.4	110.0



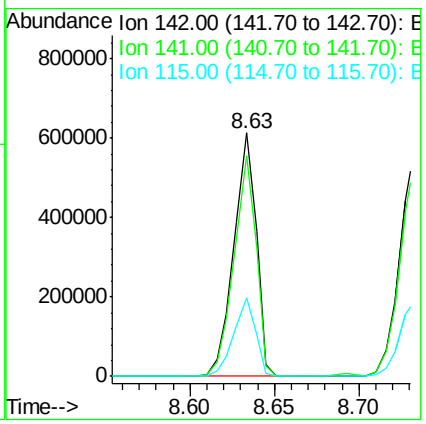


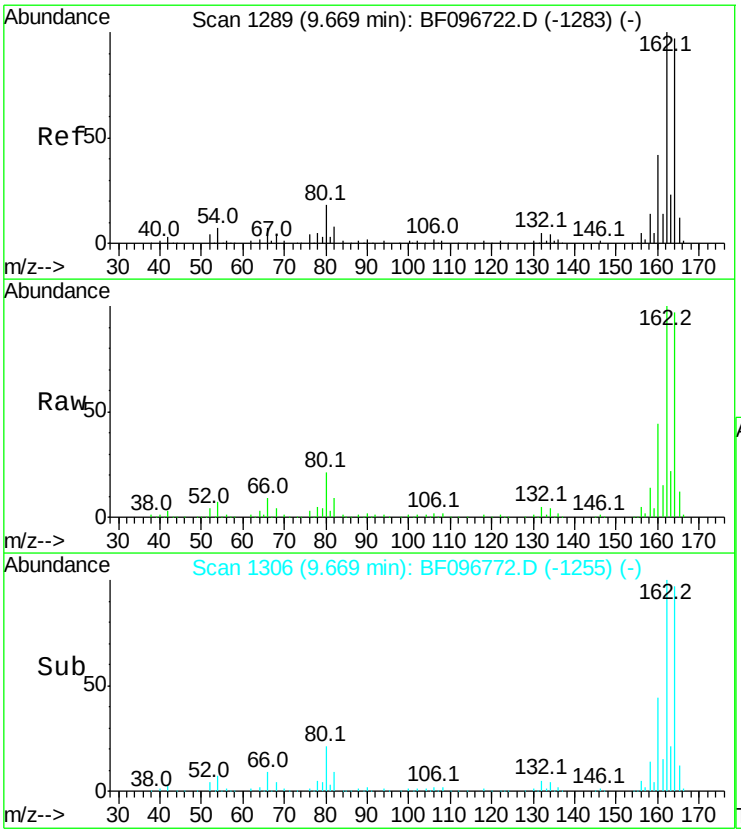
#37
2-Methylnaphthalene
Concen: 39.165 ng
RT: 8.63 min Scan# 1130
Delta R.T. -0.00 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 565925

Ion	Ratio	Lower	Upper
142	100		
141	90.7	71.3	106.9
115	32.2	27.1	40.7

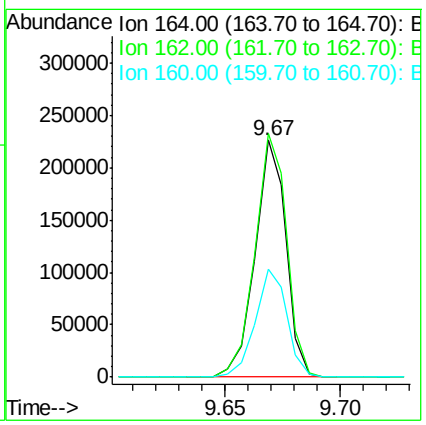


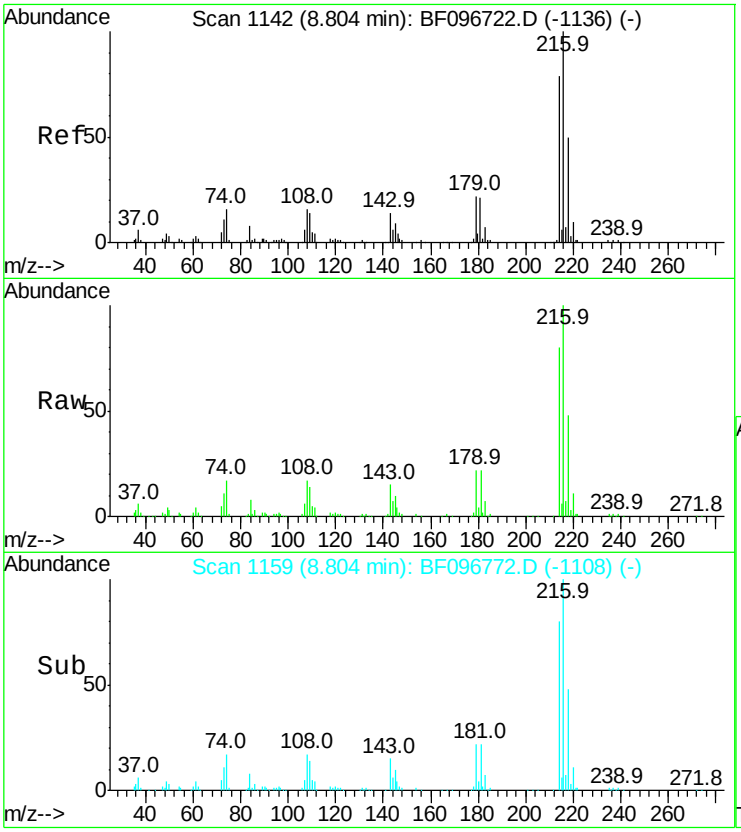


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.67 min Scan# 1306
Delta R.T. -0.00 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Tgt Ion:164 Resp: 211384

Ion	Ratio	Lower	Upper
164	100		
162	102.8	82.6	123.8
160	45.5	36.2	54.2



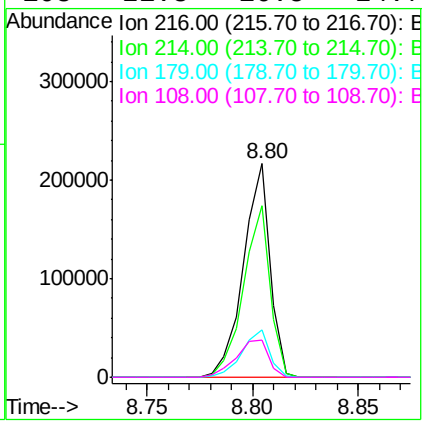


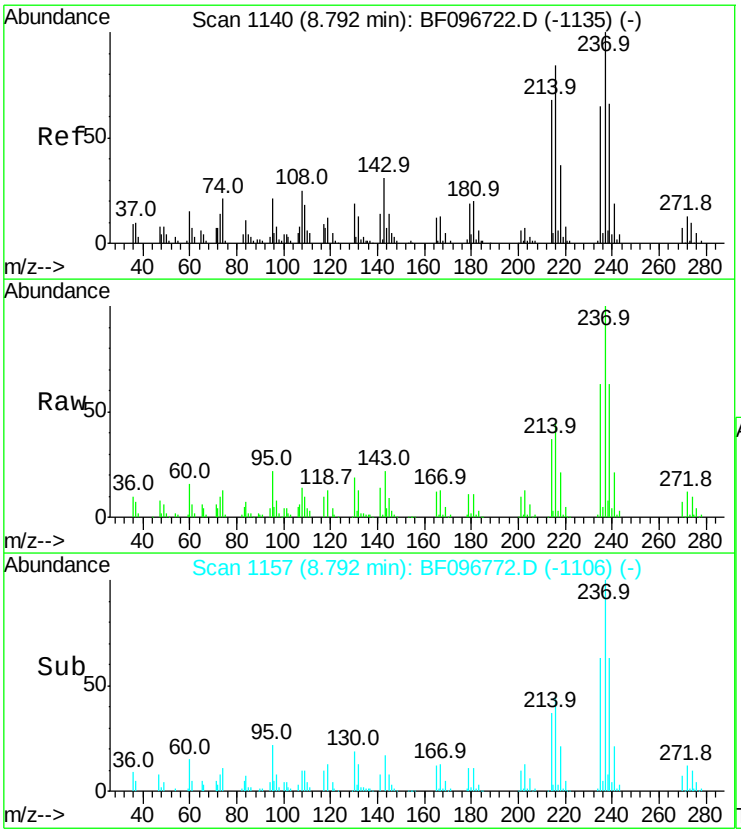
#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.410 ng
RT: 8.80 min Scan# 1159
Delta R.T. -0.00 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 190909

Ion	Ratio	Lower	Upper
216	100		
214	80.0	63.4	95.2
179	22.6	17.9	26.9
108	21.3	16.5	24.7

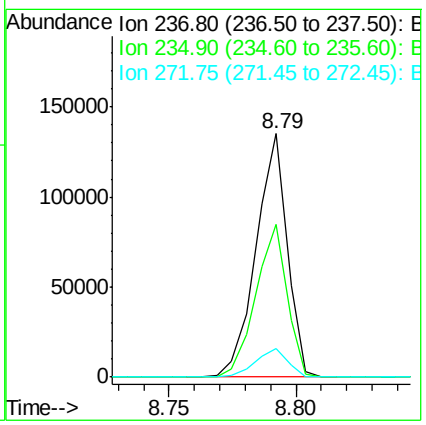


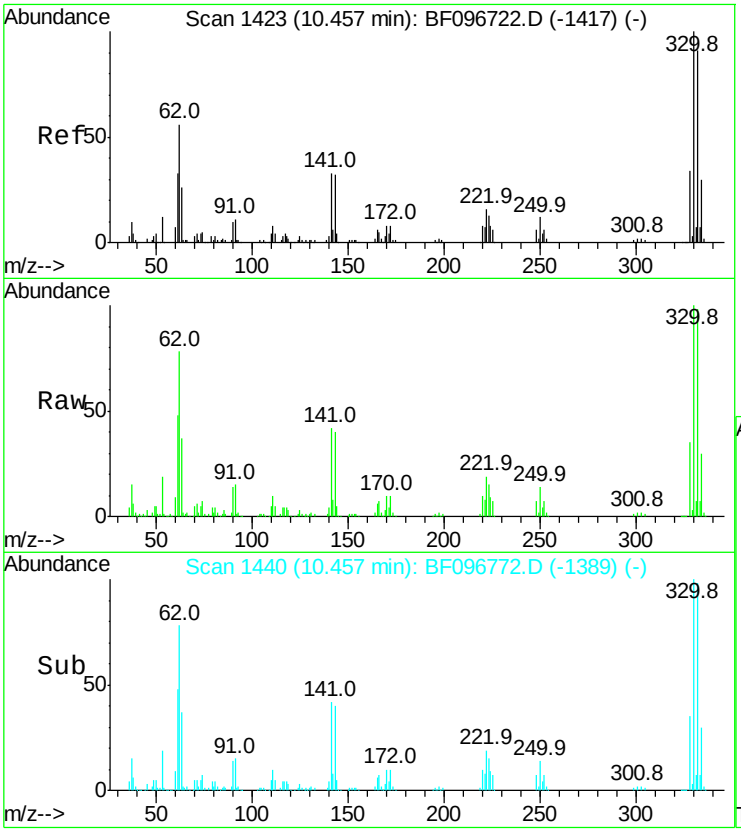


#40
Hexachlorocyclopentadiene
Concen: 55.719 ng
RT: 8.79 min Scan# 1157
Delta R.T. 0.00 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Tgt Ion:237 Resp: 116282

Ion	Ratio	Lower	Upper
237	100		
235	62.8	42.6	82.6
272	11.9	0.0	31.9



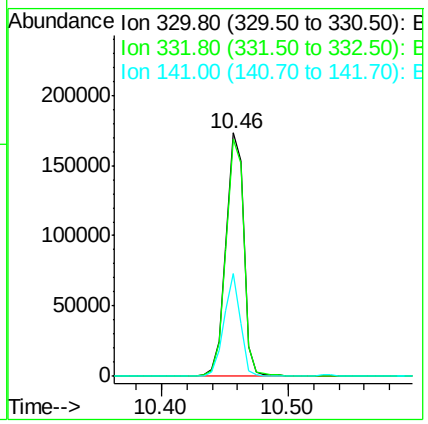


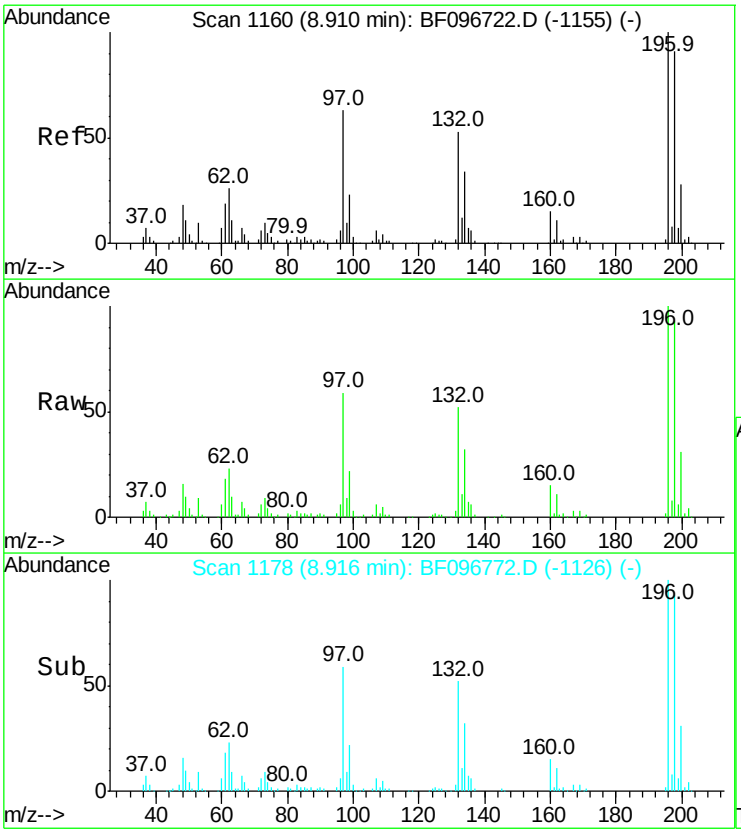
#41
2,4,6-Tribromophenol
Concen: 93.984 ng
RT: 10.46 min Scan# 1440
Delta R.T. -0.00 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 169580

Ion	Ratio	Lower	Upper
330	100		
332	97.8	76.6	115.0
141	38.8	31.4	47.2

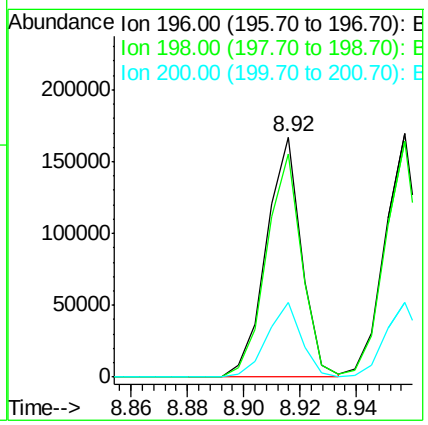


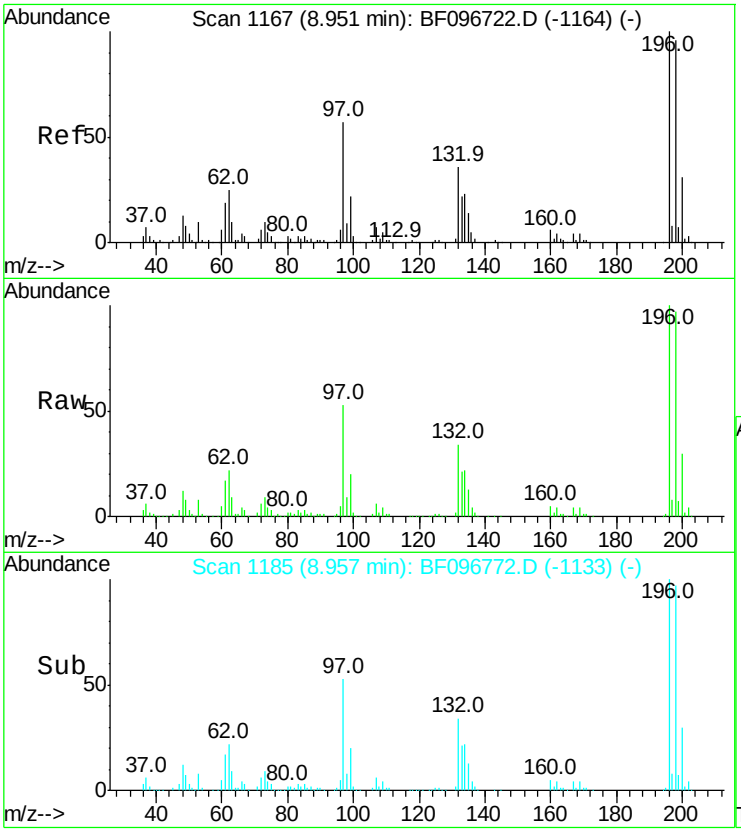


#42
2,4,6-Trichlorophenol
Concen: 34.310 ng
RT: 8.92 min Scan# 1178
Delta R.T. 0.01 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Tgt Ion:196 Resp: 144616

Ion	Ratio	Lower	Upper
196	100		
198	93.2	74.2	111.4
200	31.2	24.0	36.0



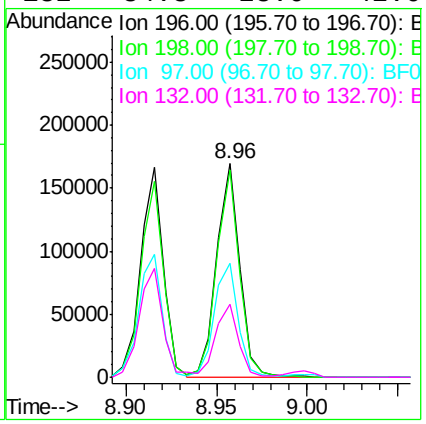


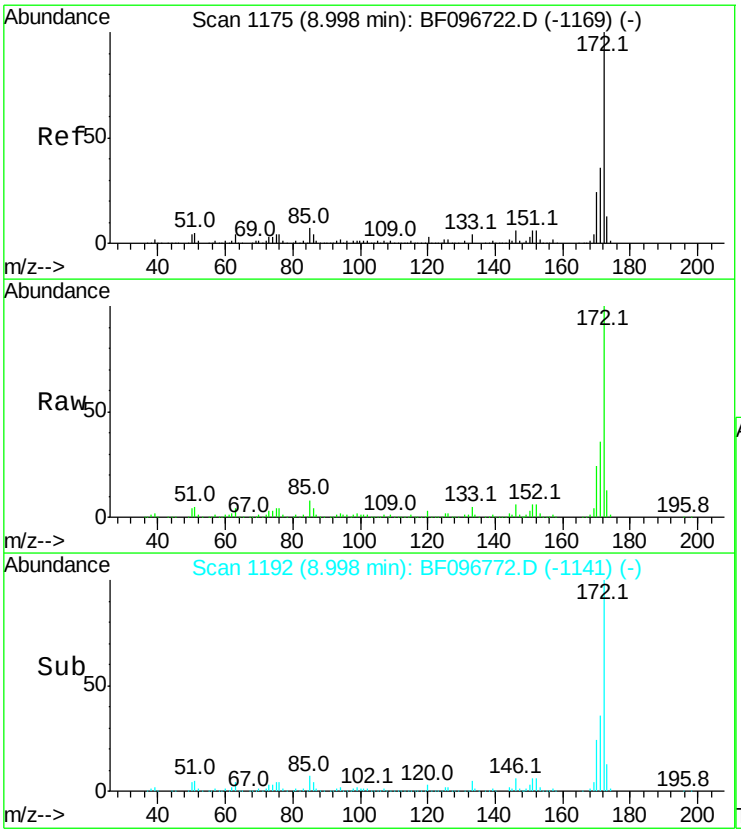
#43
2,4,5-Trichlorophenol
Concen: 35.268 ng
RT: 8.96 min Scan# 1185
Delta R.T. 0.01 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 149924

Ion	Ratio	Lower	Upper
196	100		
198	97.0	75.7	113.5
97	53.3	47.7	71.5
132	34.3	28.0	42.0

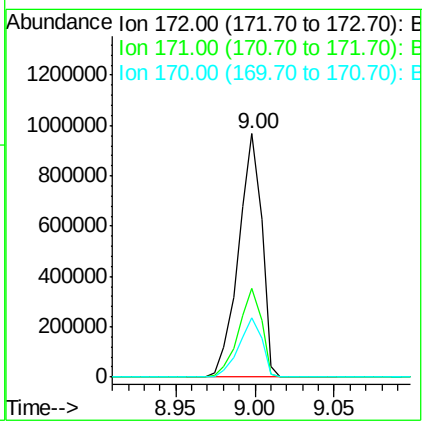


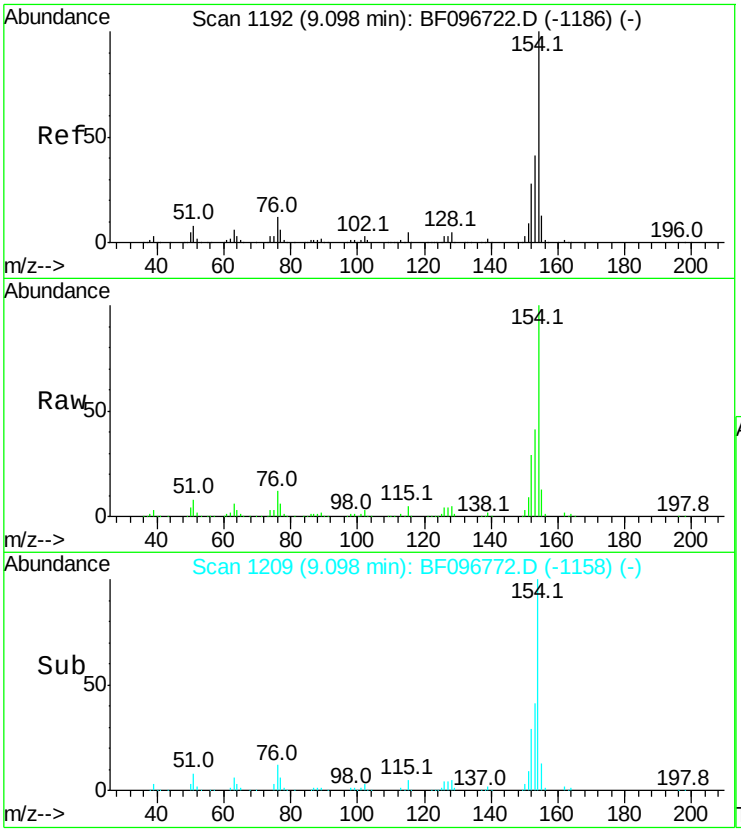


#44
2-Fluorobiphenyl
Concen: 73.314 ng
RT: 9.00 min Scan# 1192
Delta R.T. -0.00 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Tgt Ion:172 Resp: 980891

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.6	44.4
170	24.2	19.8	29.8



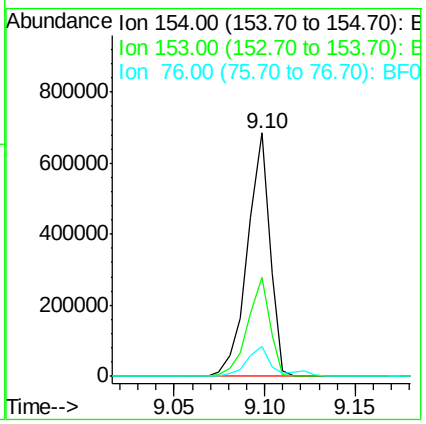


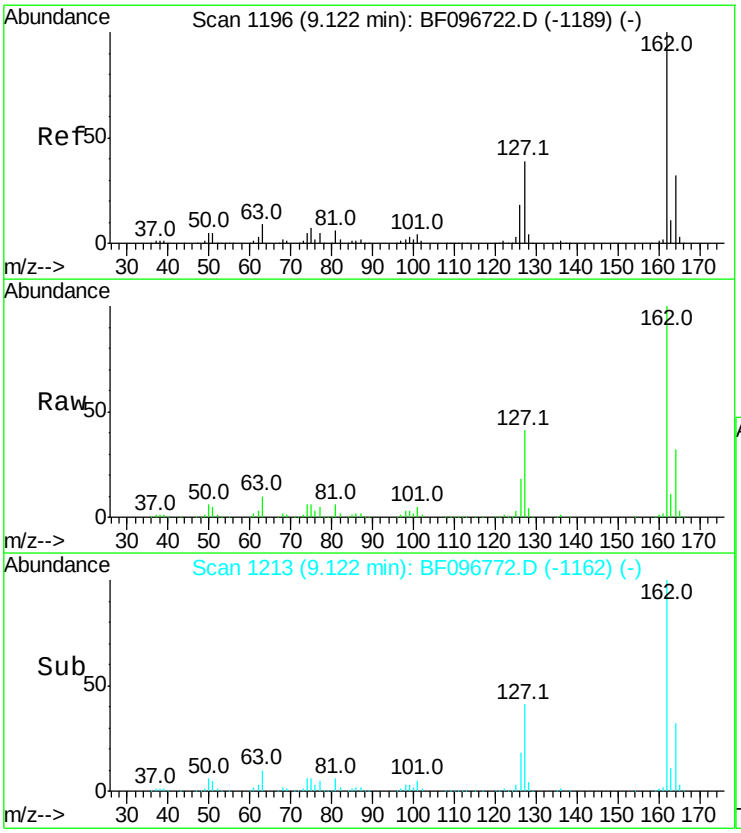
#45
1,1'-Biphenyl
Concen: 32.558 ng
RT: 9.10 min Scan# 1209
Delta R.T. -0.00 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 590244

Ion	Ratio	Lower	Upper
154	100		
153	40.8	21.2	61.2
76	12.3	0.0	29.9

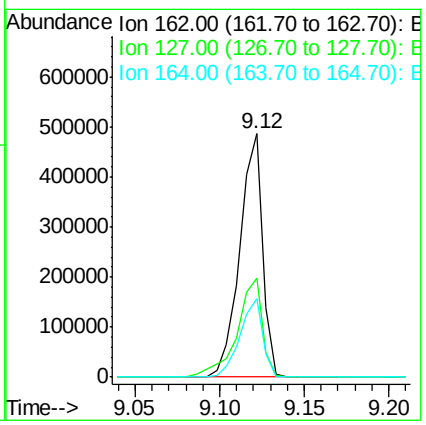


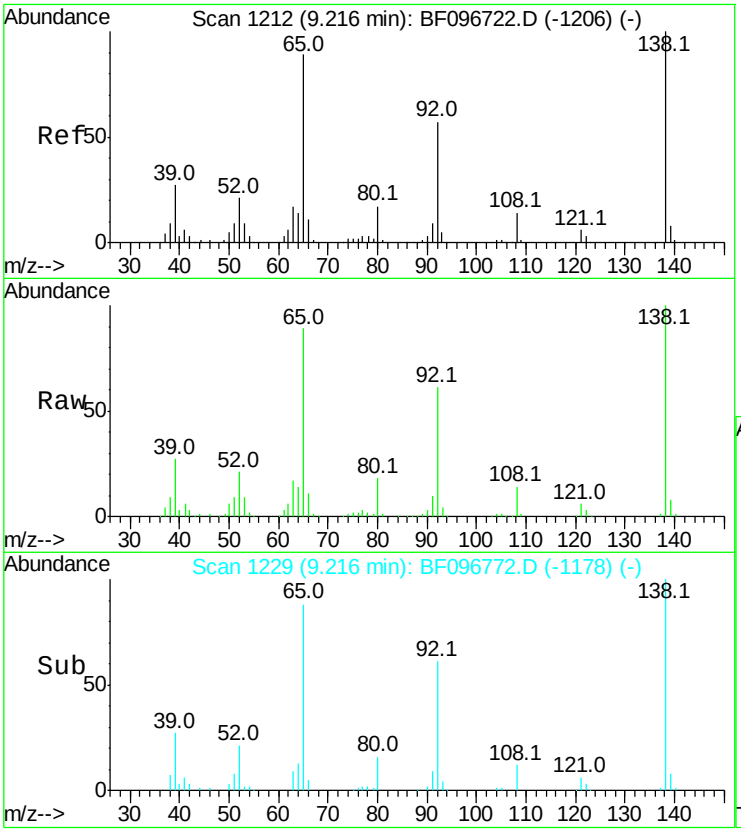


#46
2-Chloronaphthalene
Concen: 34.375 ng
RT: 9.12 min Scan# 1213
Delta R.T. -0.00 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Tgt Ion:162 Resp: 458891

Ion	Ratio	Lower	Upper
162	100		
127	40.5	28.3	42.5
164	32.2	27.0	40.4

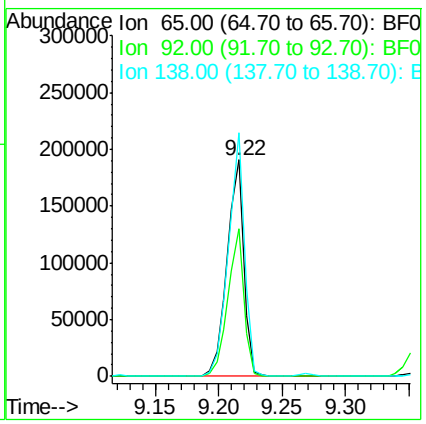




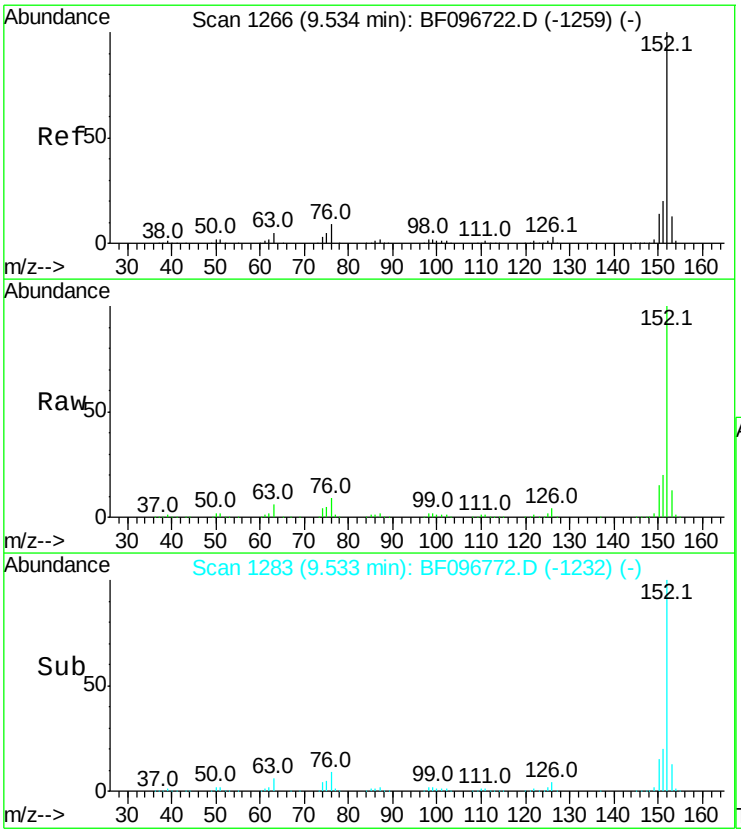
#47
2-Nitroaniline
Concen: 38.160 ng
RT: 9.22 min Scan# 1229
Delta R.T. -0.00 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Tgt Ion: 65 Resp: 175106

Ion	Ratio	Lower	Upper
65	100		
92	68.3	53.9	80.9
138	112.5	78.8	118.2



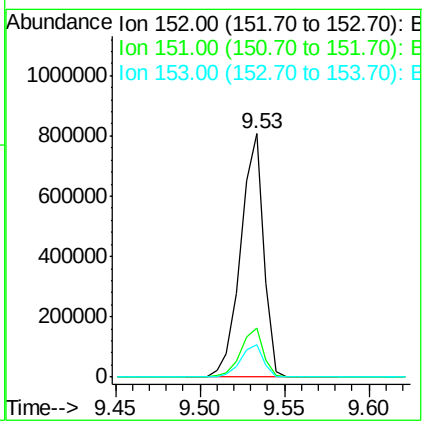
Instrument :
BNA_F
ClientSampleId :

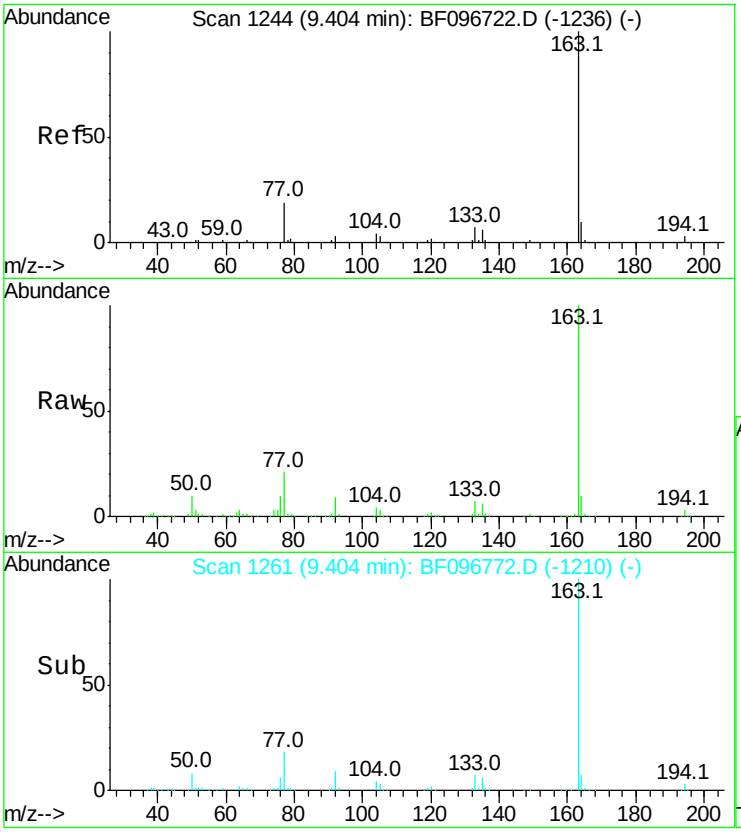


#48
Acenaphthylene
Concen: 36.053 ng
RT: 9.53 min Scan# 1283
Delta R.T. -0.00 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Tgt Ion:152 Resp: 766862

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.8	25.2
153	13.2	10.8	16.2



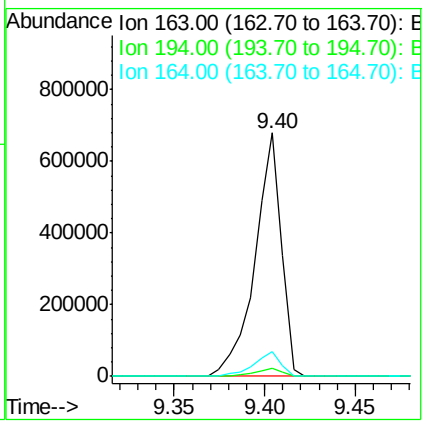


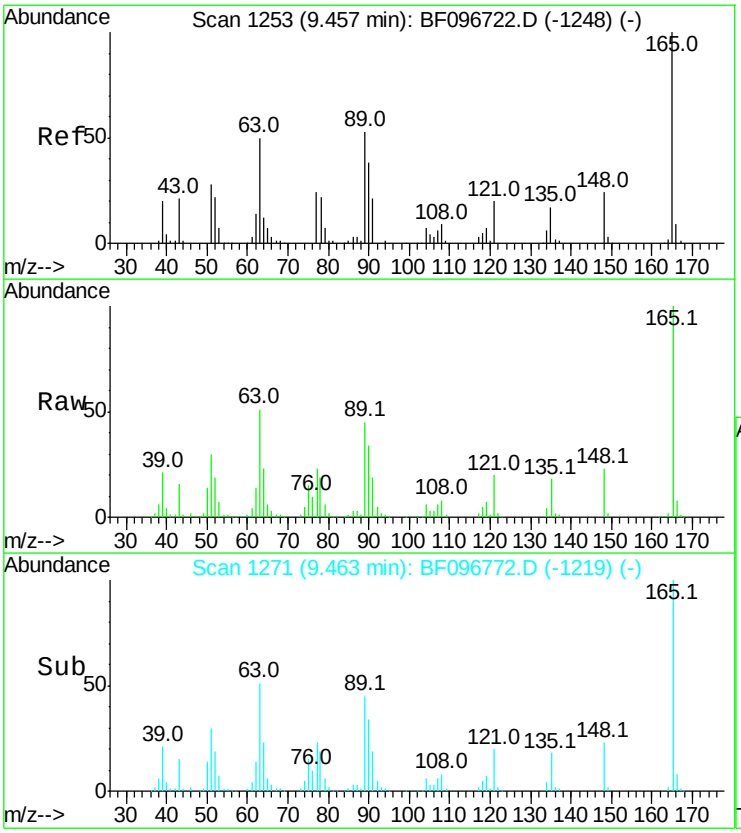
#49
Dimethylphthalate
Concen: 43.076 ng
RT: 9.40 min Scan# 1261
Delta R.T. -0.00 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 685614

Ion	Ratio	Lower	Upper
163	100		
194	3.2	2.6	4.0
164	10.4	8.4	12.6

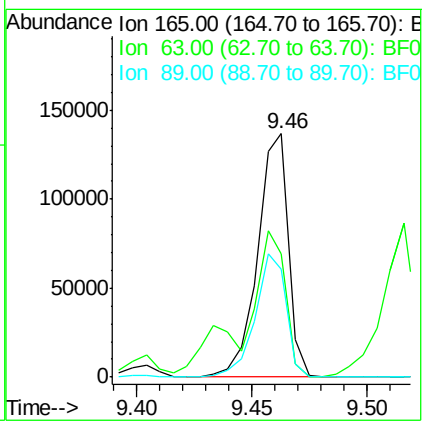


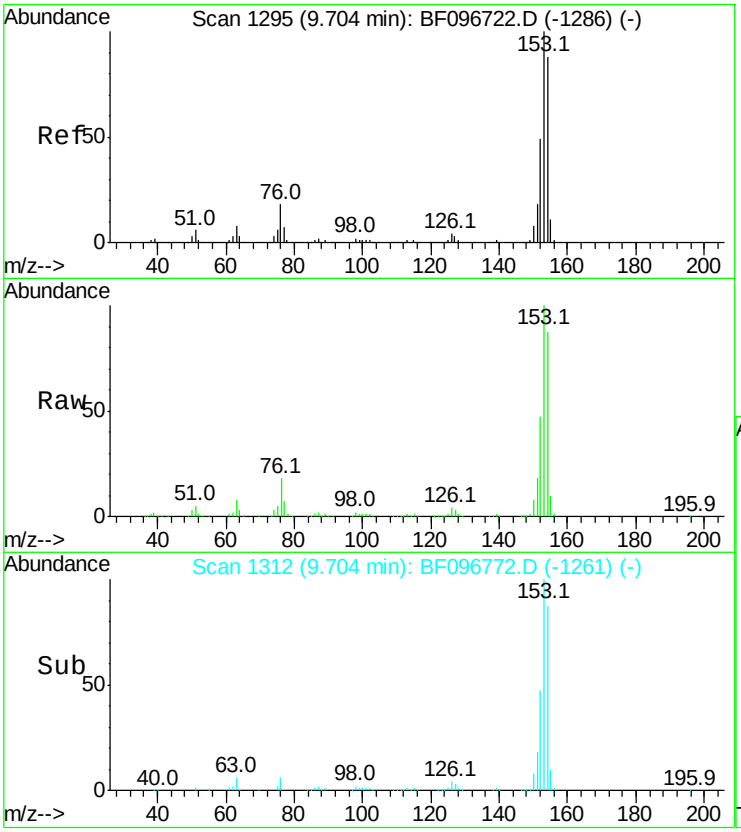


#50
2,6-Dinitrotoluene
Concen: 36.851 ng
RT: 9.46 min Scan# 1271
Delta R.T. 0.01 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Tgt Ion:165 Resp: 127045

Ion	Ratio	Lower	Upper
165	100		
63	50.9	34.3	51.5
89	44.6	37.1	55.7



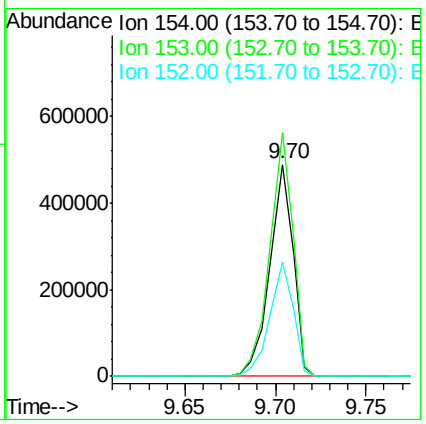


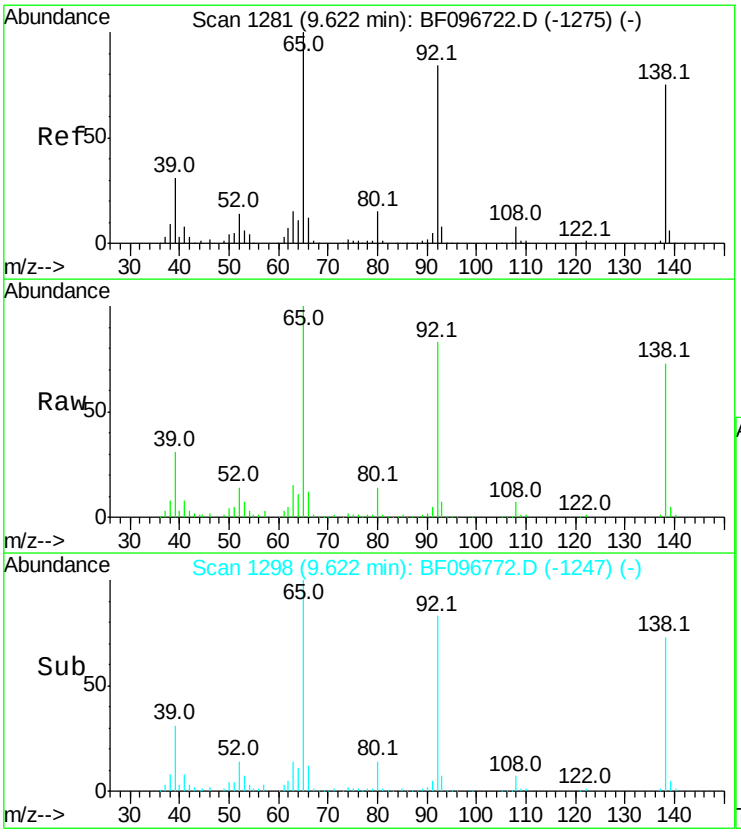
#51
Acenaphthene
Concen: 34.854 ng
RT: 9.70 min Scan# 1312
Delta R.T. -0.00 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 437940

Ion	Ratio	Lower	Upper
154	100		
153	114.9	90.5	135.7
152	54.1	43.6	65.4

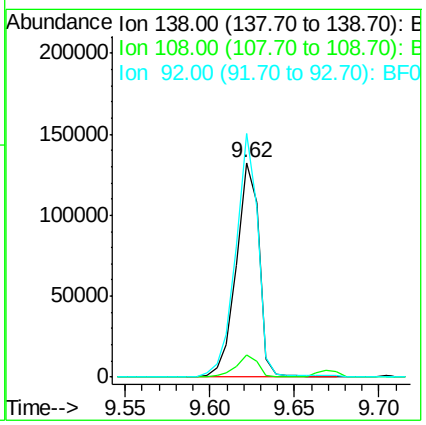


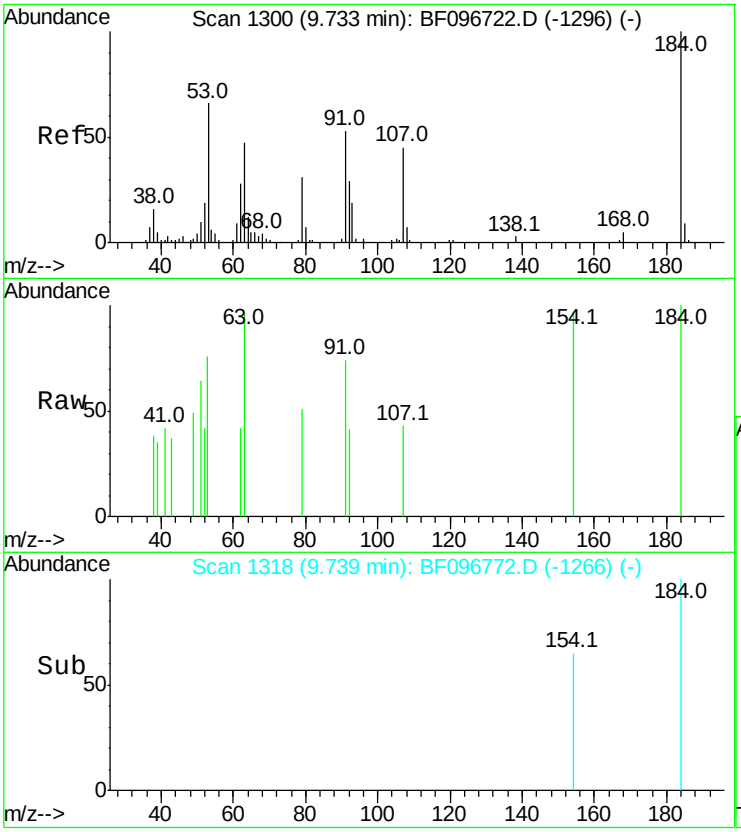


#52
3-Nitroaniline
Concen: 30.463 ng
RT: 9.62 min Scan# 1298
Delta R.T. -0.00 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Tgt Ion:138 Resp: 124413

Ion	Ratio	Lower	Upper
138	100		
108	10.1	9.1	13.7
92	113.6	93.8	140.6



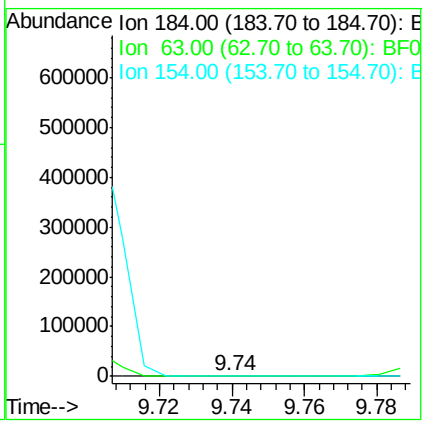


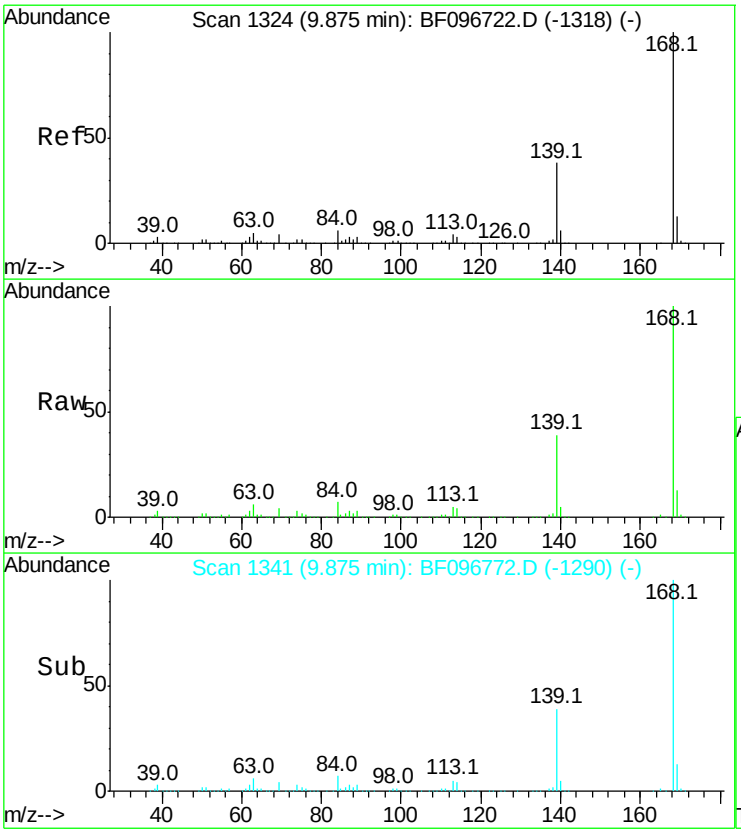
#53
2,4-Dinitrophenol
Concen: 7.414 ng
RT: 9.74 min Scan# 1318
Delta R.T. 0.01 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 1255

Ion	Ratio	Lower	Upper
184	100		
63	96.5	62.7	94.1#
154	96.6	81.1	121.7

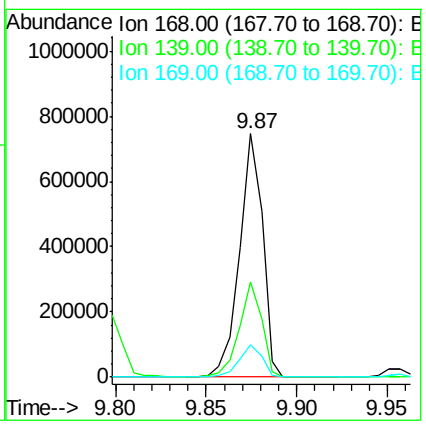


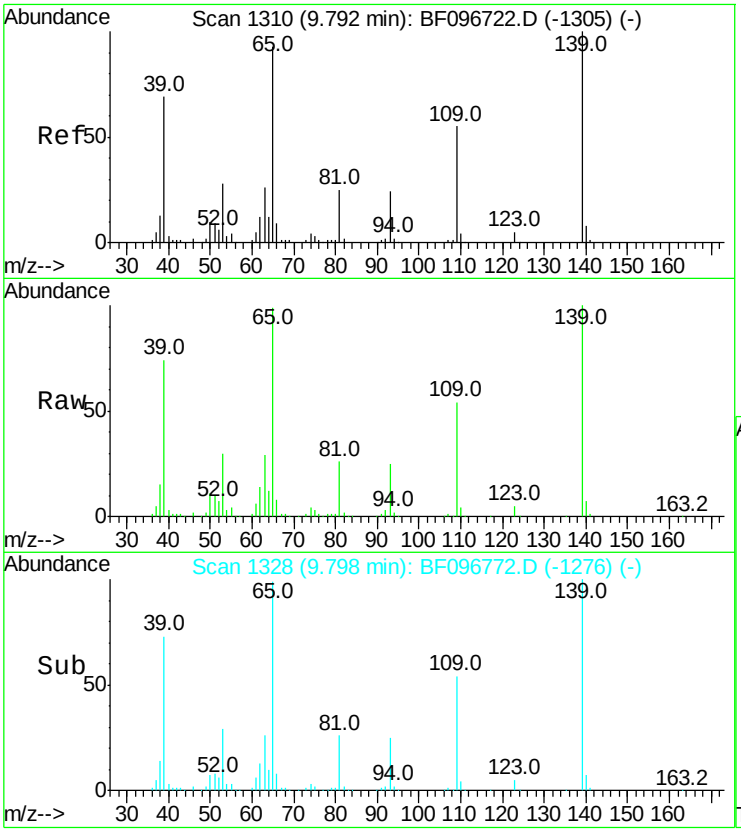


#54
Dibenzofuran
Concen: 37.457 ng
RT: 9.87 min Scan# 1341
Delta R.T. -0.00 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Tgt Ion:168 Resp: 659543

Ion	Ratio	Lower	Upper
168	100		
139	39.0	30.6	45.8
169	13.5	10.8	16.2



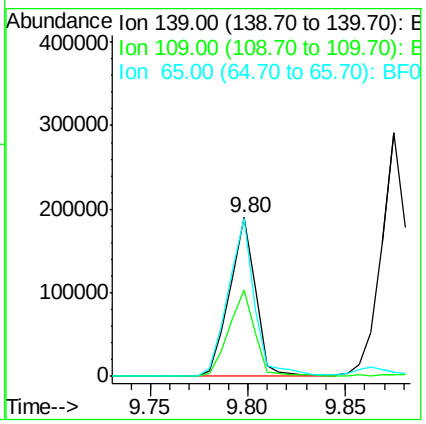


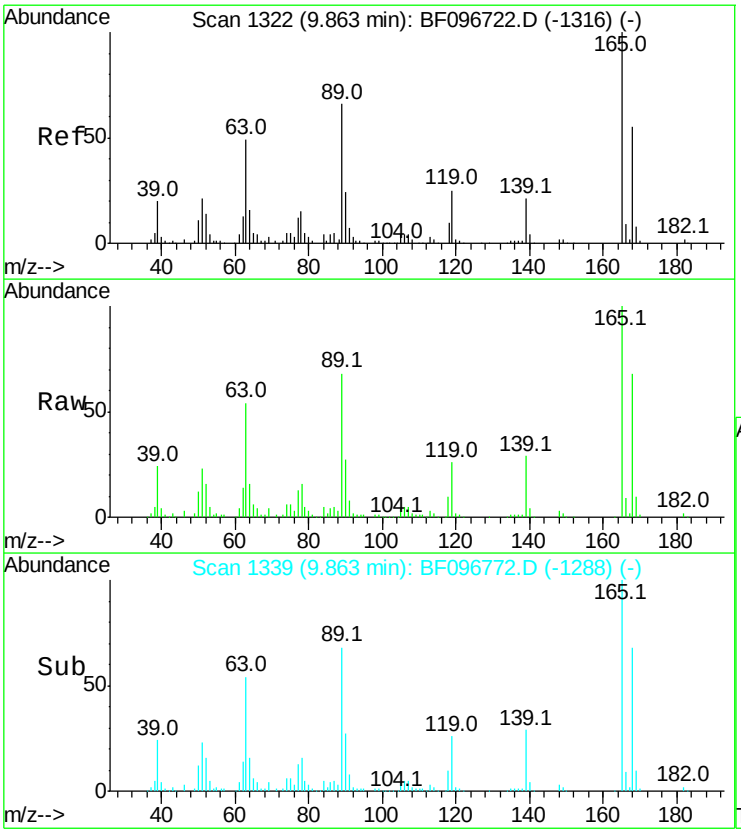
#55
4-Nitrophenol
Concen: 59.589 ng
RT: 9.80 min Scan# 1328
Delta R.T. 0.01 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 177797

Ion	Ratio	Lower	Upper
139	100		
109	54.3	34.1	74.1
65	99.3	31.4	71.4#

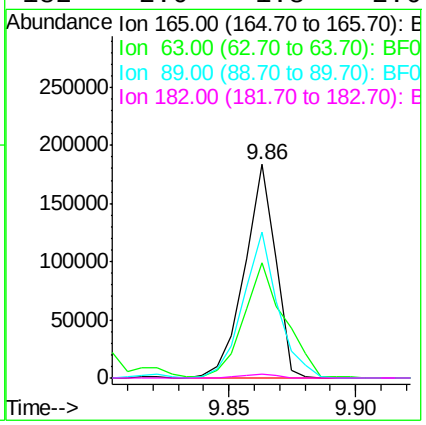


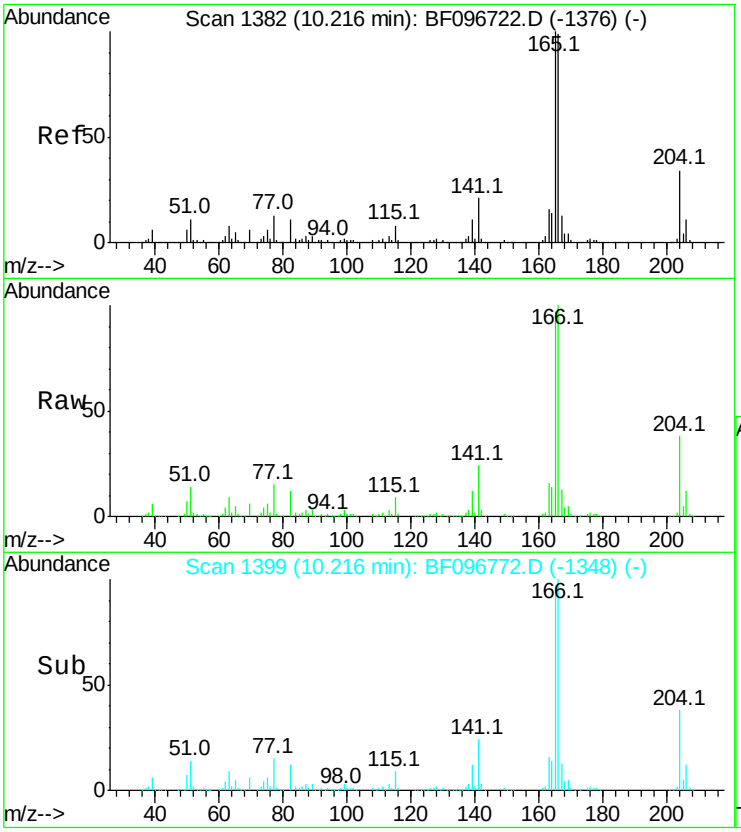


#56
2,4-Dinitrotoluene
Concen: 35.373 ng
RT: 9.86 min Scan# 1339
Delta R.T. -0.00 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Tgt Ion:165 Resp: 156706

Ion	Ratio	Lower	Upper
165	100		
63	54.2	25.4	38.0#
89	68.4	46.4	69.6
182	2.0	1.8	2.6



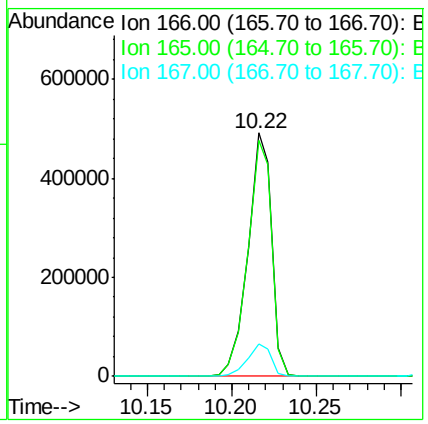


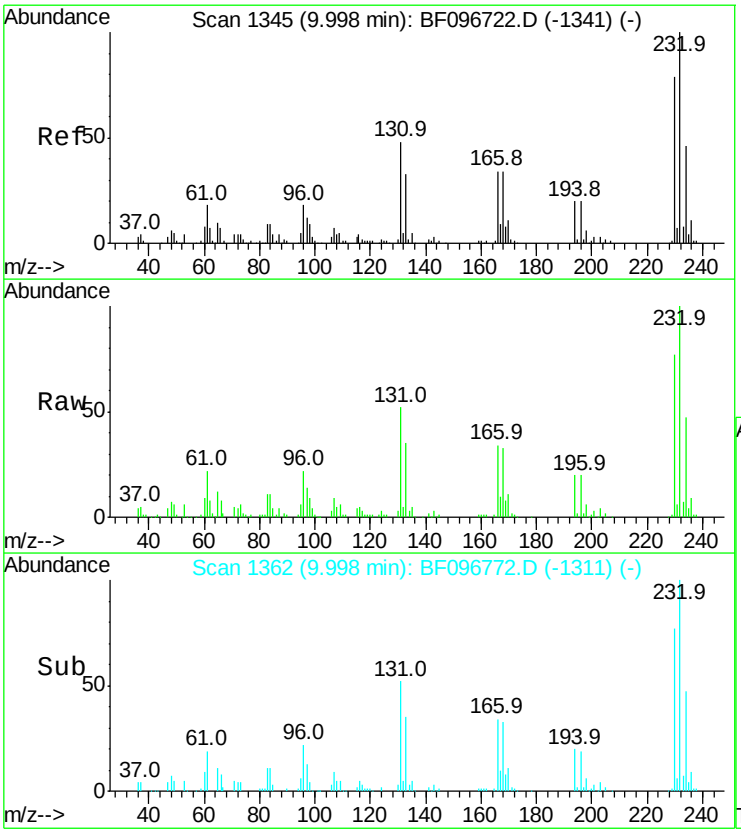
#57
Fluorene
Concen: 37.054 ng
RT: 10.22 min Scan# 1399
Delta R.T. 0.00 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 482134

Ion	Ratio	Lower	Upper
166	100		
165	96.8	78.8	118.2
167	13.4	10.6	16.0

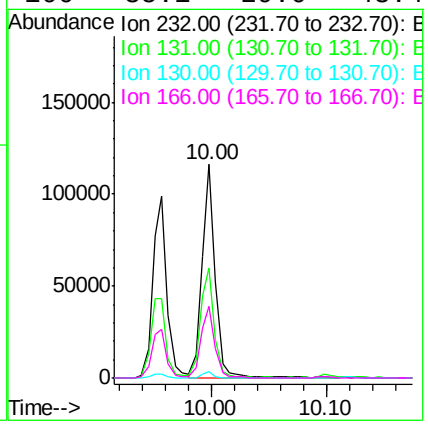


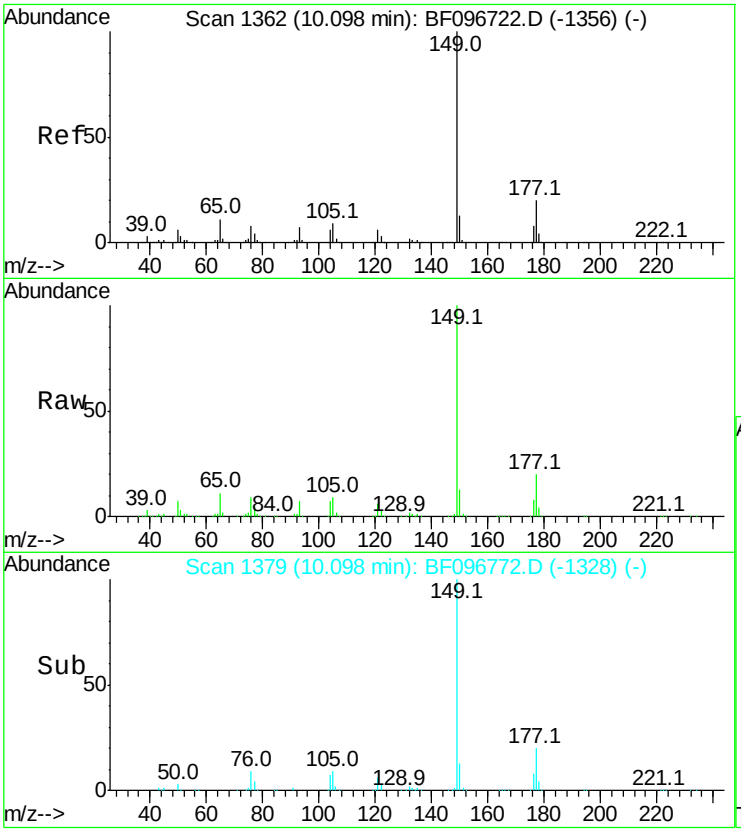


#58
2,3,4,6-Tetrachlorophenol
Concen: 32.056 ng
RT: 10.00 min Scan# 1362
Delta R.T. -0.00 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Tgt Ion:232 Resp: 94507

Ion	Ratio	Lower	Upper
232	100		
131	53.2	44.8	67.2
130	2.2	2.3	3.5#
166	35.1	29.0	43.4



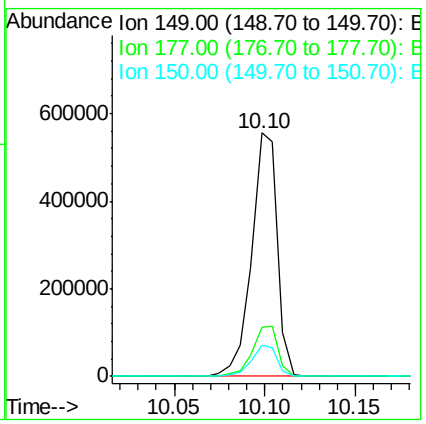


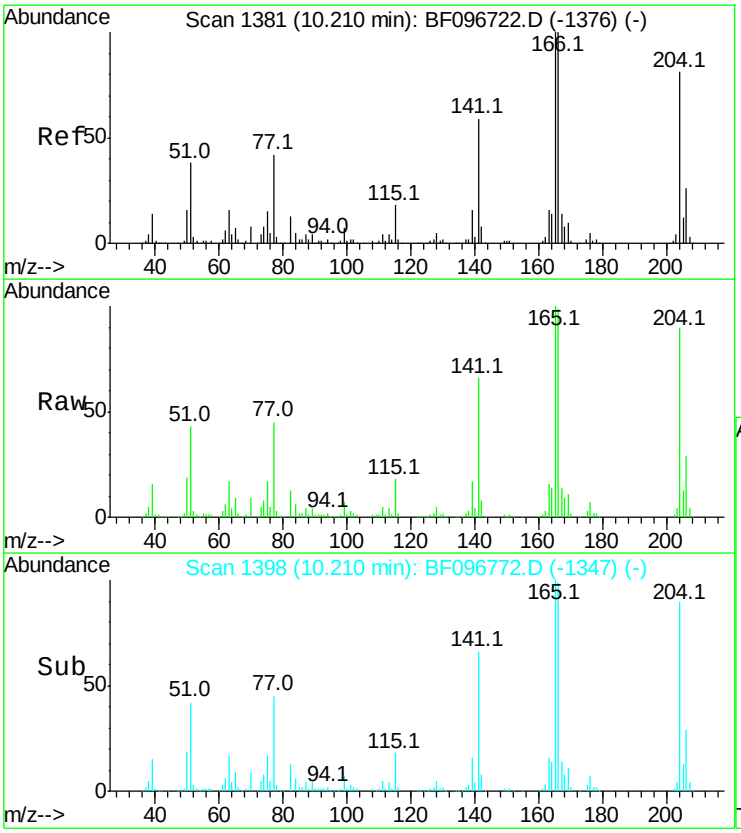
#59
Diethylphthalate
Concen: 35.312 ng
RT: 10.10 min Scan# 1379
Delta R.T. -0.00 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 547148

Ion	Ratio	Lower	Upper
149	100		
177	20.4	16.7	25.1
150	12.7	10.2	15.2

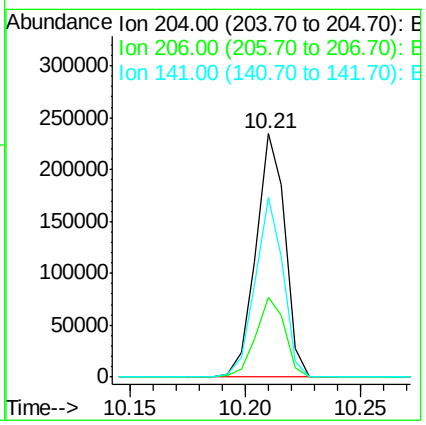


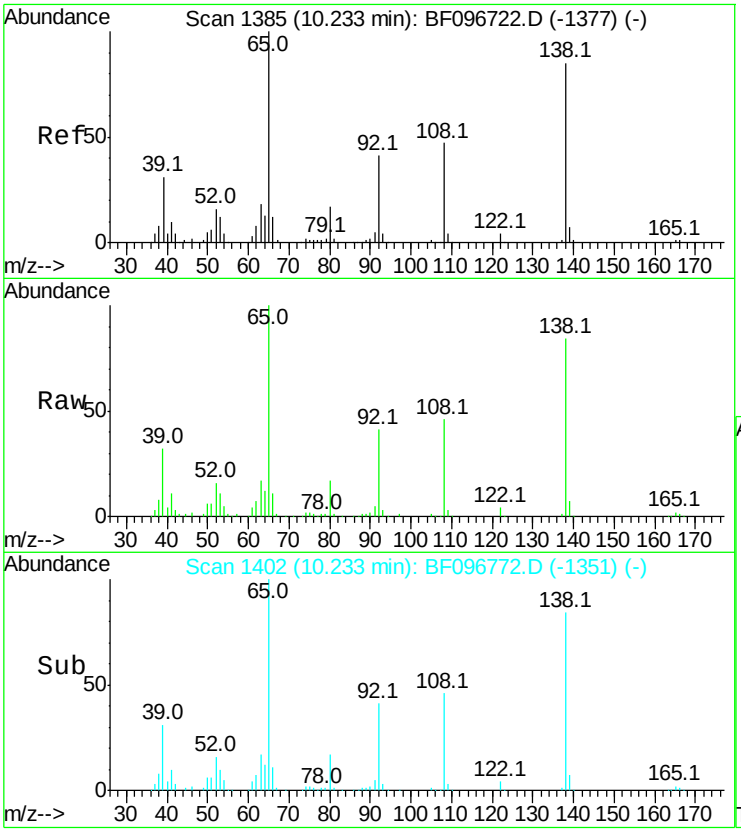


#60
4-Chlorophenyl-phenylether
Concen: 36.464 ng
RT: 10.21 min Scan# 1398
Delta R.T. 0.00 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Tgt Ion:204 Resp: 206770

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.2	39.2
141	73.8	60.8	91.2



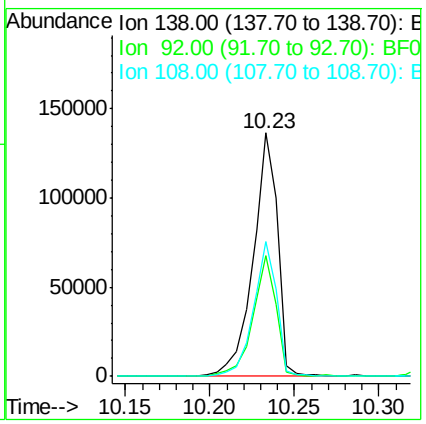


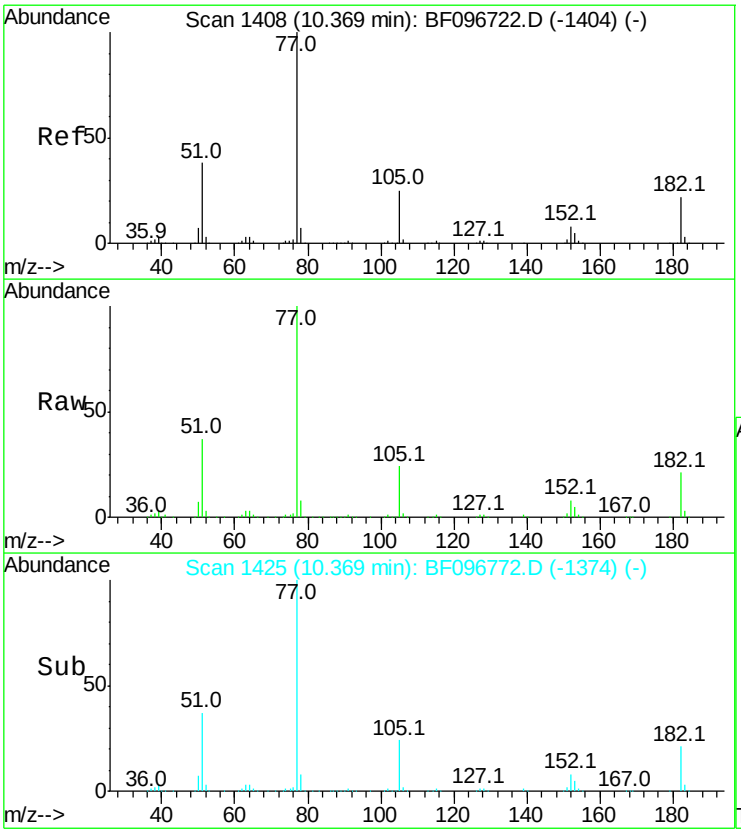
#61
4-Nitroaniline
Concen: 35.878 ng
RT: 10.23 min Scan# 1402
Delta R.T. -0.00 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 137600

Ion	Ratio	Lower	Upper
138	100		
92	49.4	21.8	61.8
108	55.3	42.3	82.3

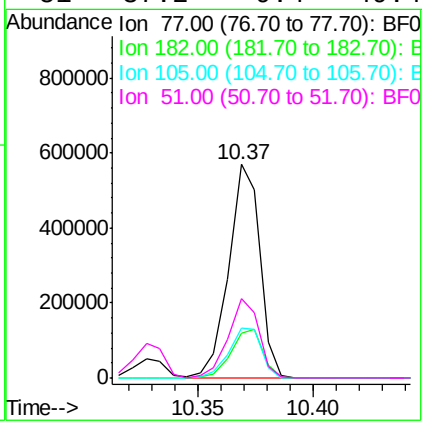


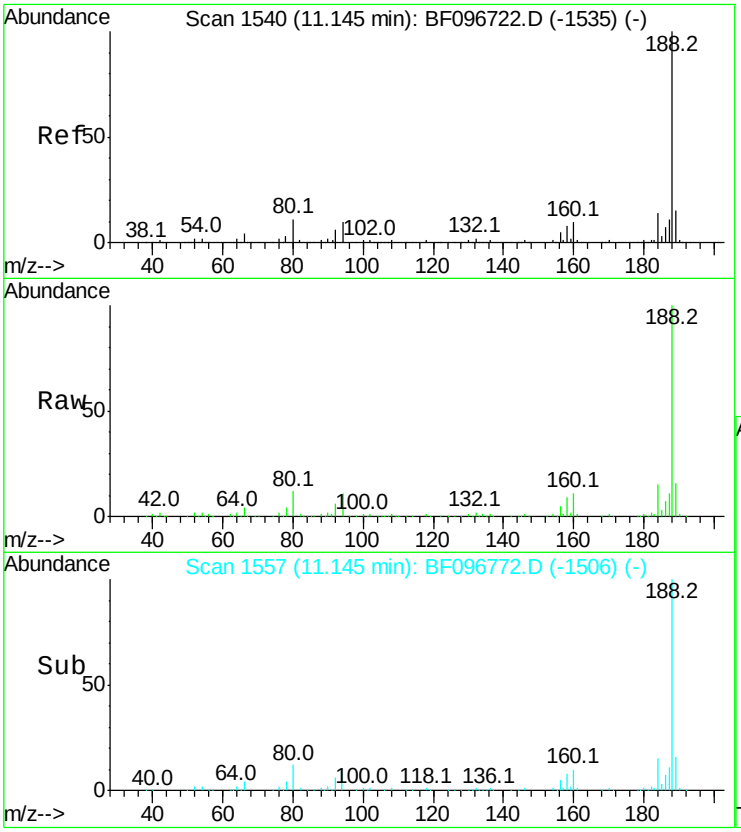


#62
Azobenzene
Concen: 39.224 ng
RT: 10.37 min Scan# 1425
Delta R.T. -0.00 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Tgt Ion: 77 Resp: 536167

Ion	Ratio	Lower	Upper
77	100		
182	21.2	0.1	40.1
105	23.7	3.6	43.6
51	37.2	9.4	49.4



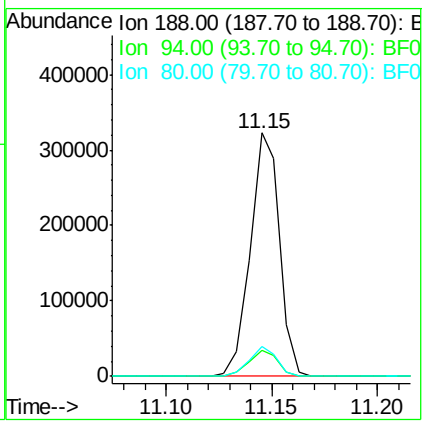


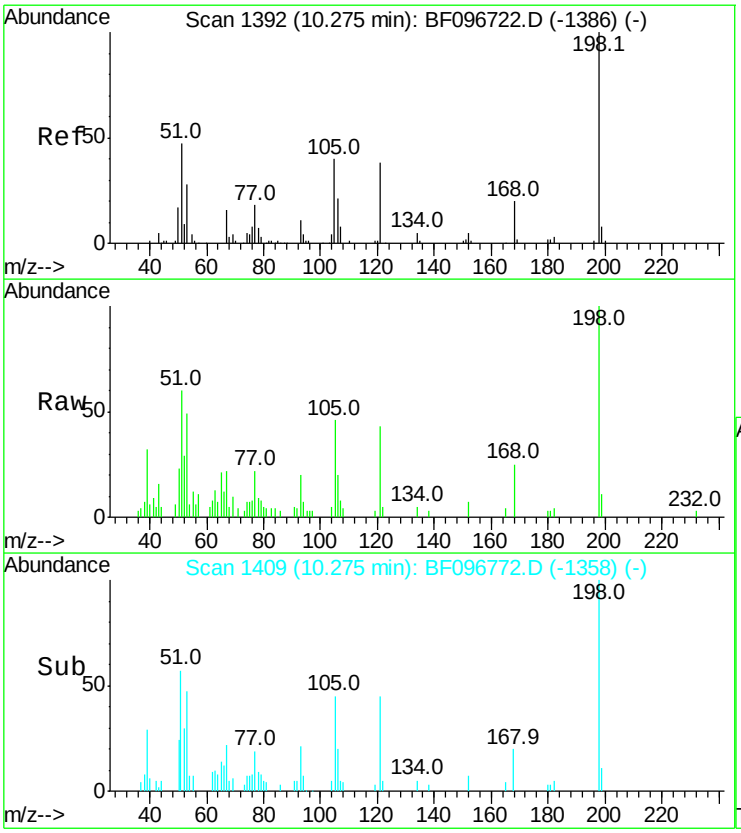
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.15 min Scan# 1557
Delta R.T. -0.00 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 310737

Ion	Ratio	Lower	Upper
188	100		
94	10.9	9.4	14.2
80	12.0	10.2	15.2

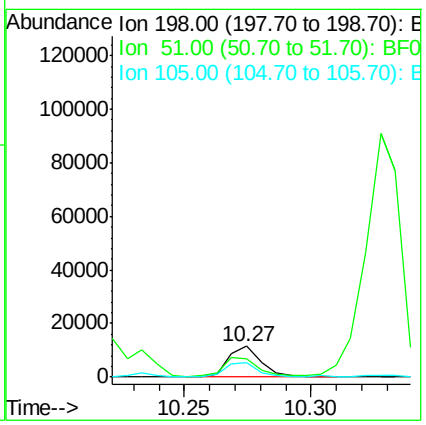


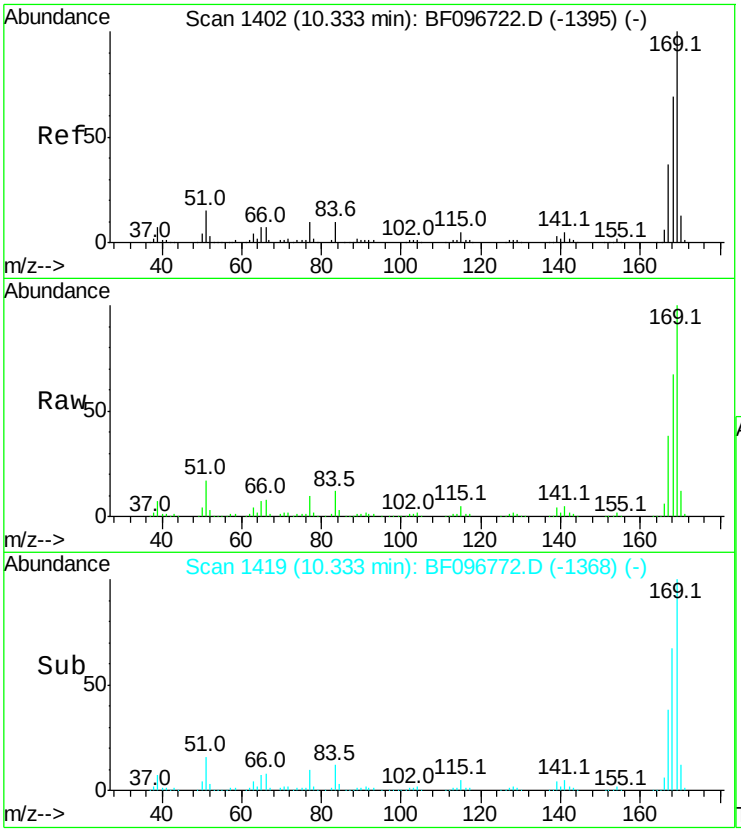


#64
4,6-Dinitro-2-methylphenol
Concen: 5.251 ng
RT: 10.27 min Scan# 1409
Delta R.T. -0.00 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Tgt Ion:198 Resp: 10245

Ion	Ratio	Lower	Upper
198	100		
51	59.6	53.2	93.2
105	46.5	45.8	85.8



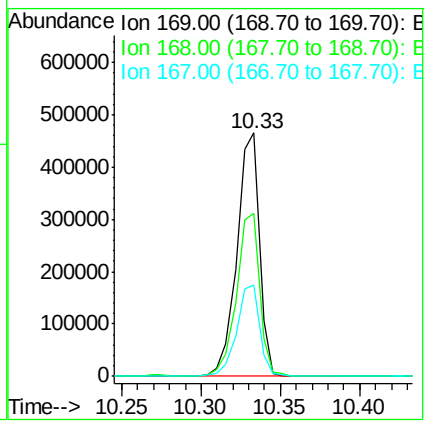


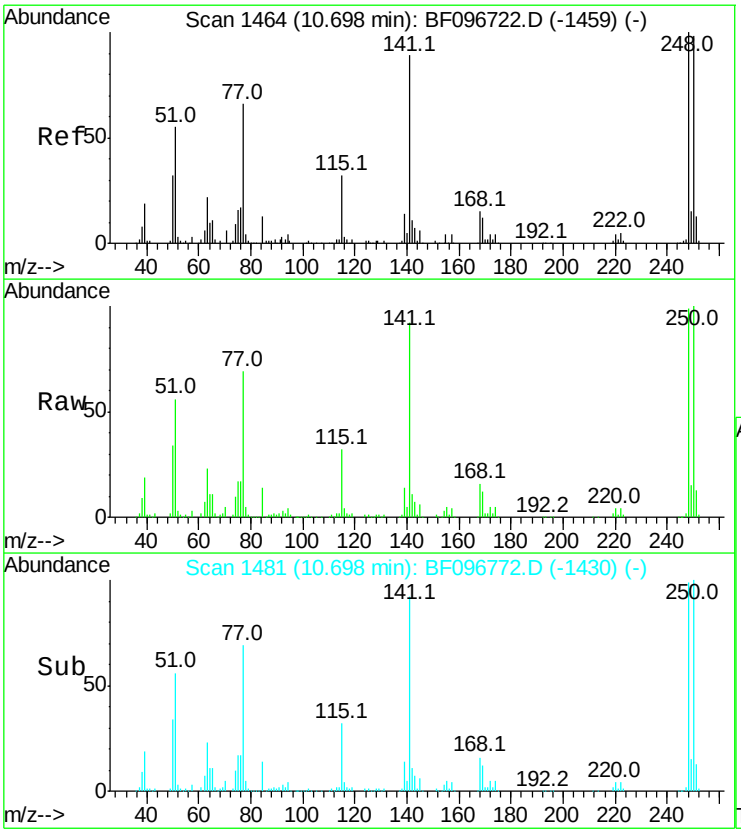
#65
n-Nitrosodiphenylamine
Concen: 41.302 ng
RT: 10.33 min Scan# 1419
Delta R.T. -0.00 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 458765

Ion	Ratio	Lower	Upper
169	100		
168	66.7	53.2	79.8
167	37.5	29.5	44.3

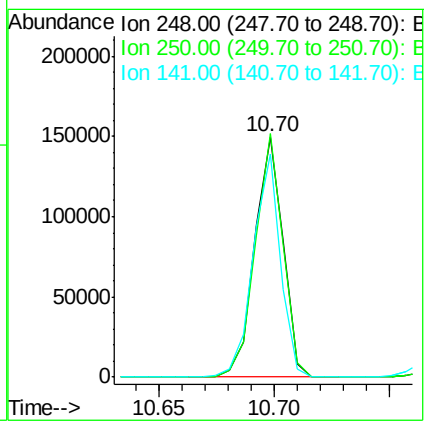


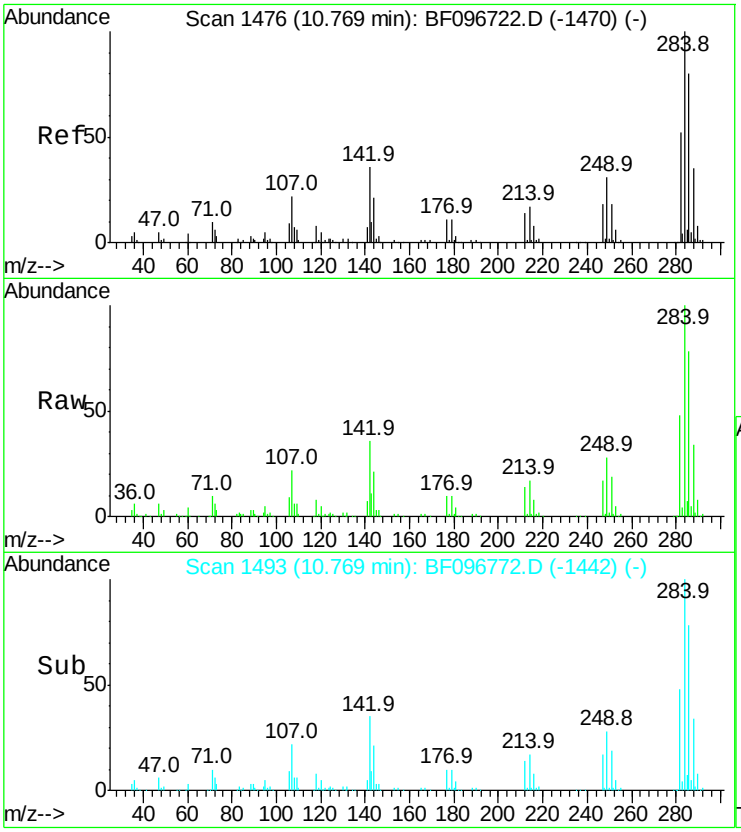


#66
4-Bromophenyl-phenylether
Concen: 40.502 ng
RT: 10.70 min Scan# 1481
Delta R.T. -0.00 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Tgt Ion:248 Resp: 128494

Ion	Ratio	Lower	Upper
248	100		
250	101.4	76.8	115.2
141	92.8	68.6	103.0



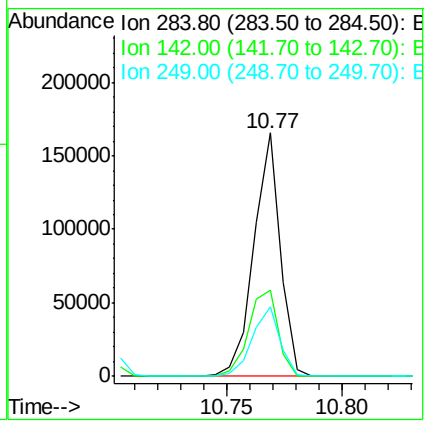


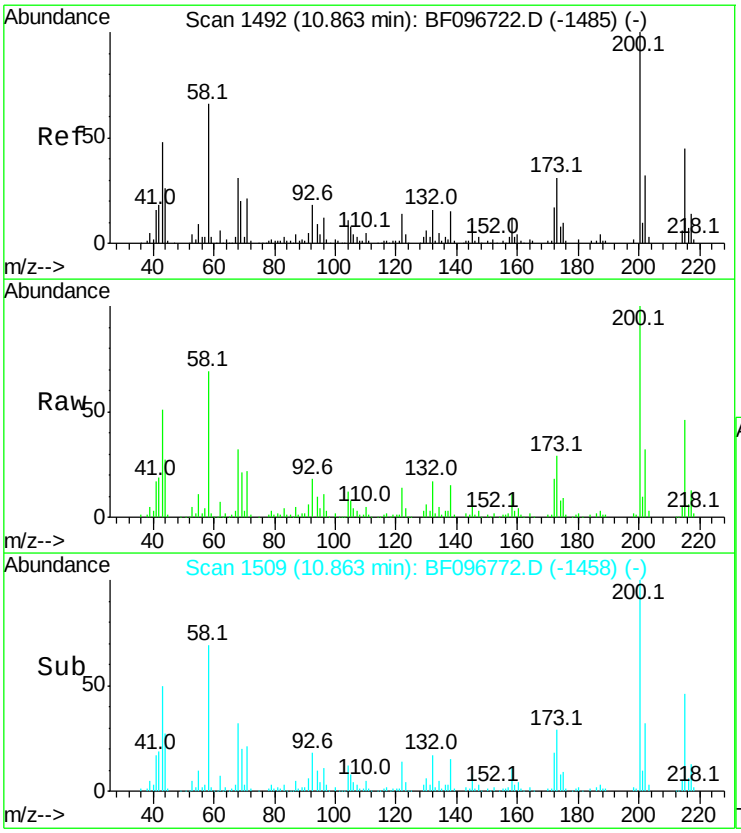
#67
Hexachlorobenzene
Concen: 37.611 ng
RT: 10.77 min Scan# 1493
Delta R.T. -0.00 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 132895

Ion	Ratio	Lower	Upper
284	100		
142	35.6	22.8	34.2#
249	28.4	24.0	36.0

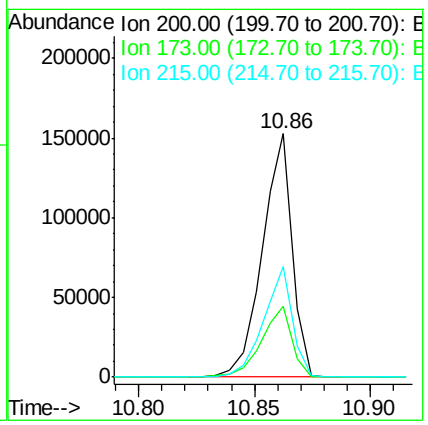


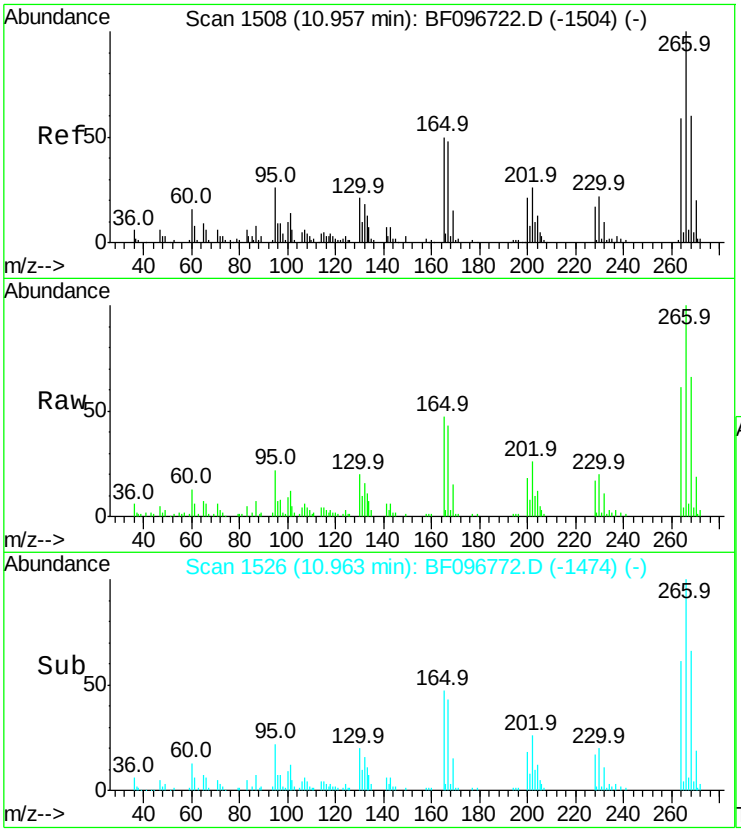


#68
Atrazine
Concen: 43.274 ng
RT: 10.86 min Scan# 1509
Delta R.T. -0.00 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Tgt Ion:200 Resp: 136944

Ion	Ratio	Lower	Upper
200	100		
173	28.9	6.3	46.3
215	45.6	27.2	67.2



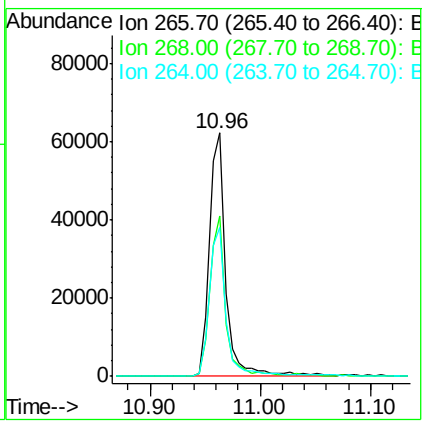


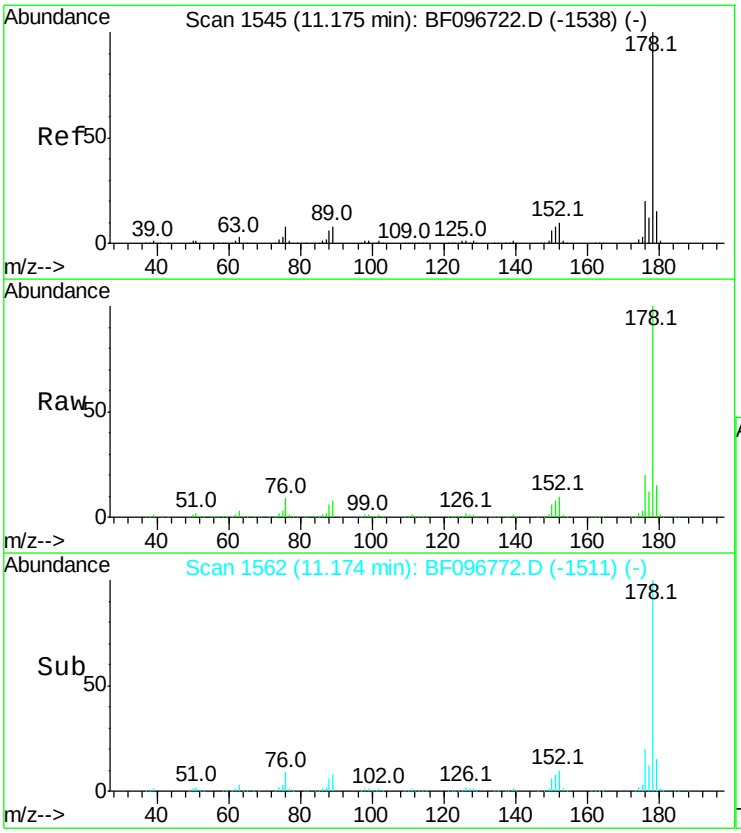
#69
Pentachlorophenol
Concen: 36.891 ng
RT: 10.96 min Scan# 1526
Delta R.T. 0.01 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 62972

Ion	Ratio	Lower	Upper
266	100		
268	66.0	51.1	76.7
264	61.1	51.7	77.5

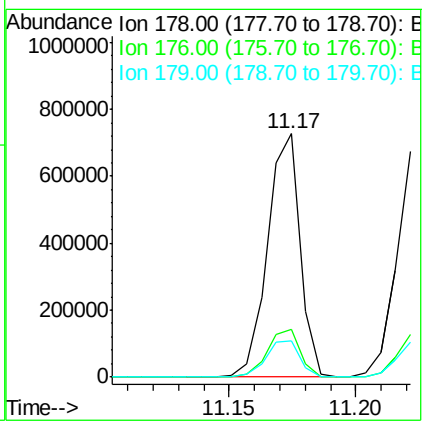


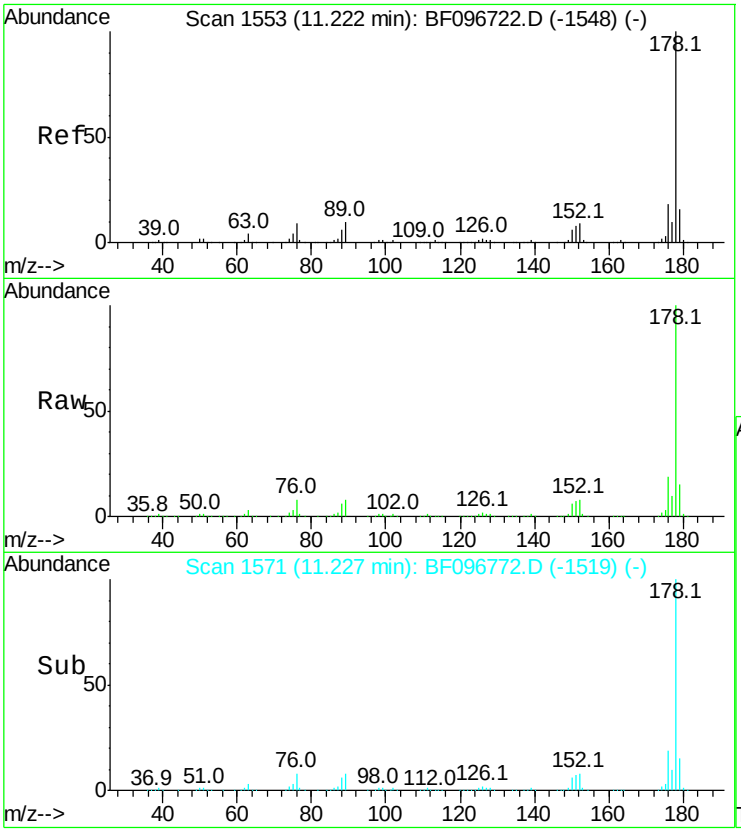


#70
Phenanthrene
Concen: 38.874 ng
RT: 11.17 min Scan# 1562
Delta R.T. -0.00 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Tgt Ion:178 Resp: 656809

Ion	Ratio	Lower	Upper
178	100		
176	19.9	16.2	24.4
179	14.7	12.6	19.0



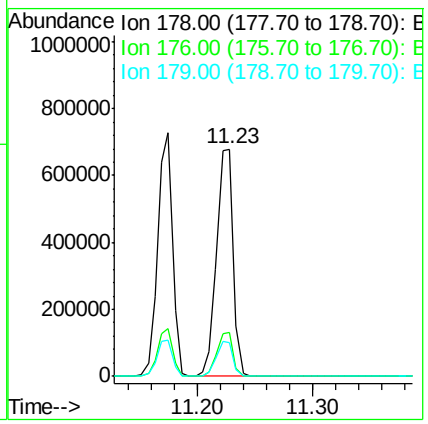


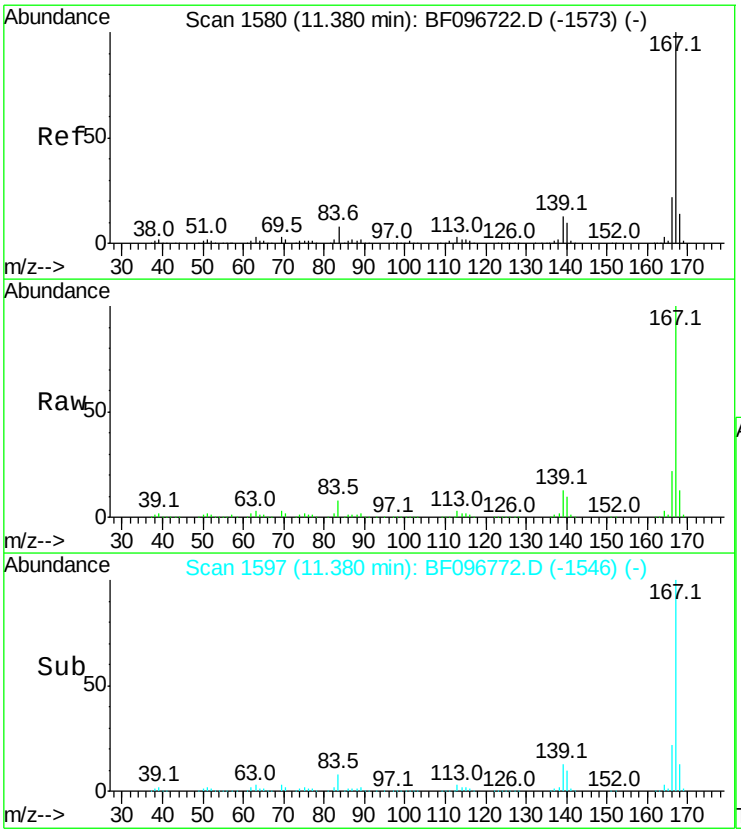
#71
Anthracene
Concen: 39.824 ng
RT: 11.23 min Scan# 1571
Delta R.T. 0.01 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 680307

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.8	23.8
179	14.9	12.7	19.1

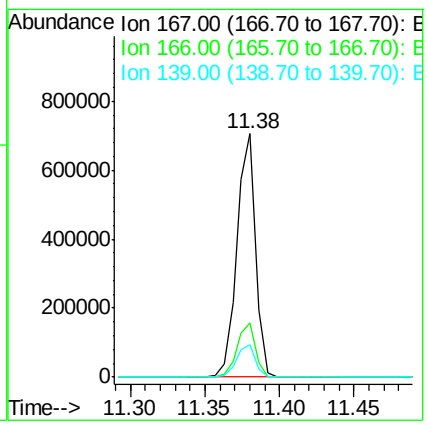


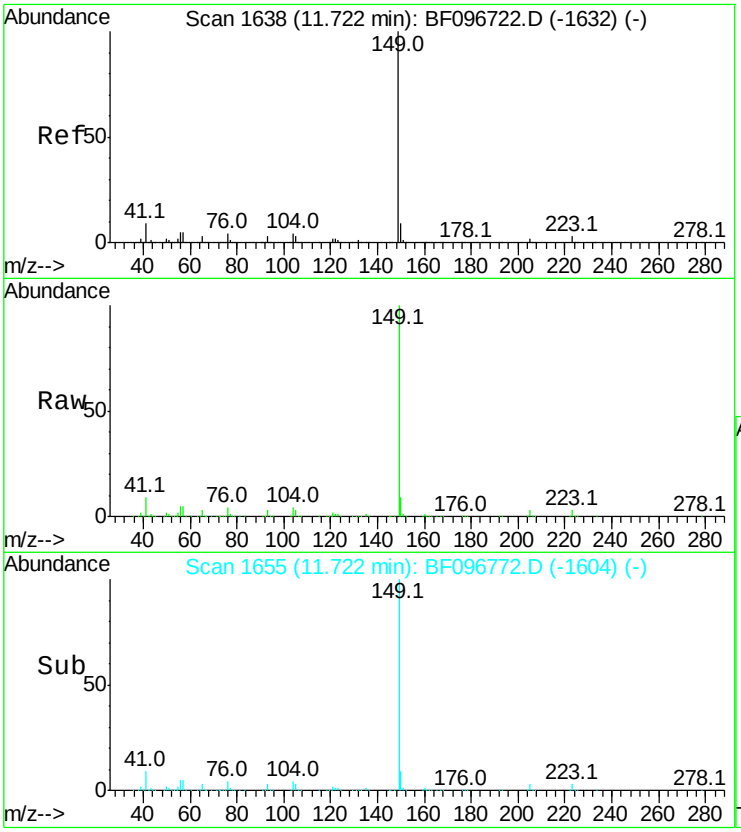


#72
Carbazole
Concen: 37.442 ng
RT: 11.38 min Scan# 1597
Delta R.T. -0.00 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Tgt Ion:167 Resp: 619399

Ion	Ratio	Lower	Upper
167	100		
166	22.3	18.1	27.1
139	13.4	11.7	17.5



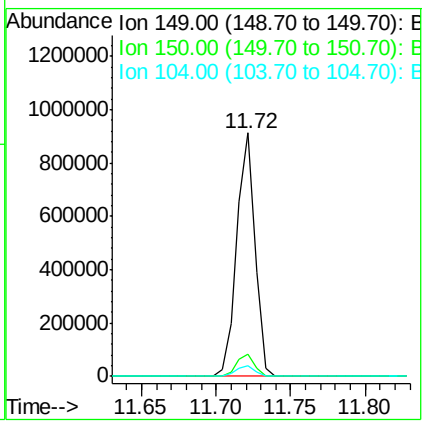


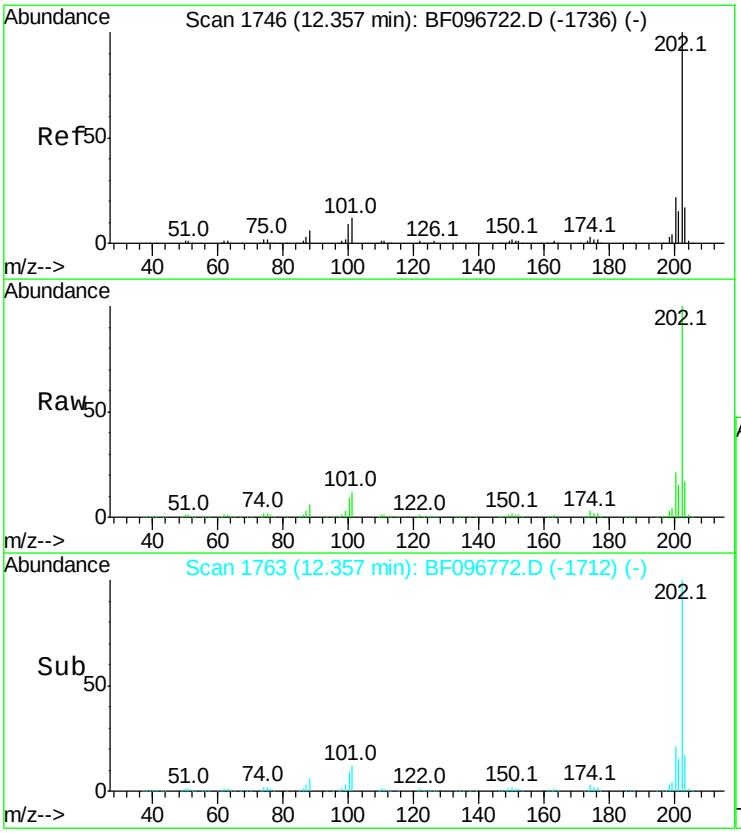
#73
Di-n-butylphthalate
Concen: 37.964 ng
RT: 11.72 min Scan# 1655
Delta R.T. -0.00 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 782160

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.7	11.5
104	4.3	4.0	6.0

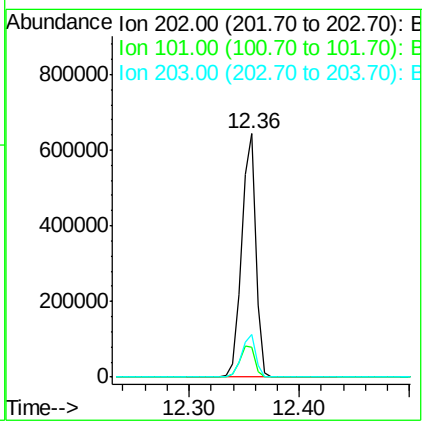


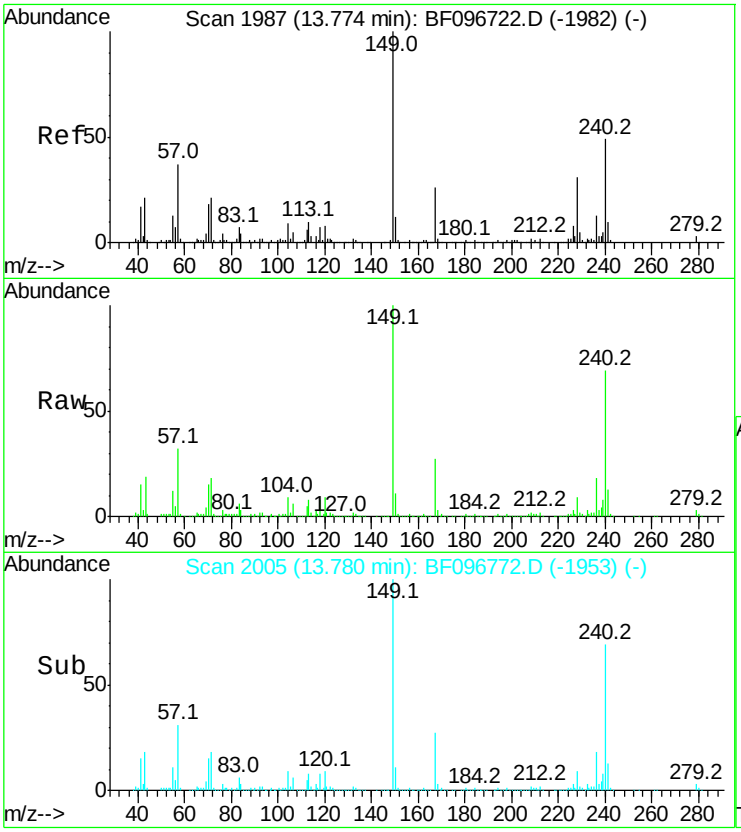


#74
Fluoranthene
Concen: 35.981 ng
RT: 12.36 min Scan# 1763
Delta R.T. -0.00 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Tgt Ion:202 Resp: 581889

Ion	Ratio	Lower	Upper
202	100		
101	12.4	0.0	33.2
203	17.4	0.0	38.1



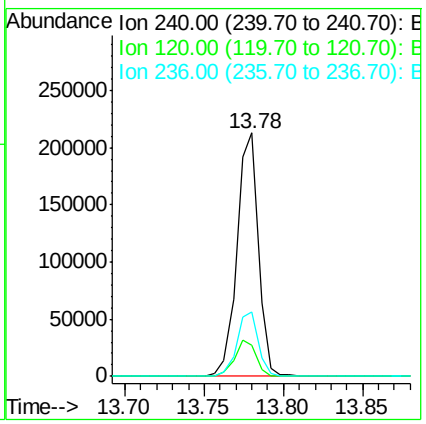


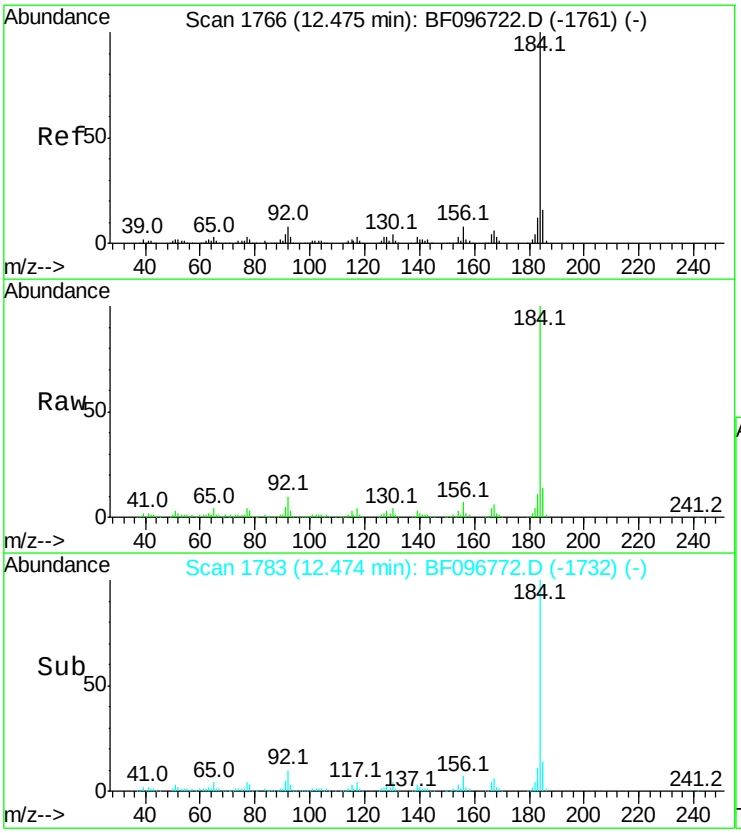
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.78 min Scan# 2005
Delta R.T. 0.01 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 199752

Ion	Ratio	Lower	Upper
240	100		
120	13.0	5.8	8.8#
236	26.6	20.5	30.7

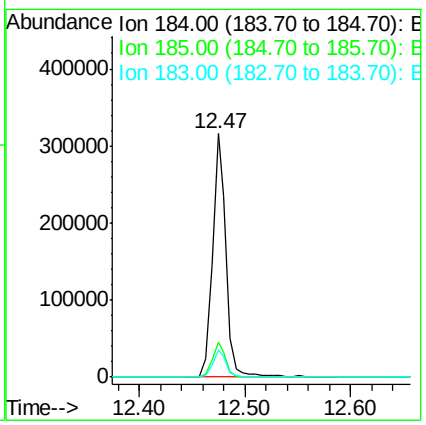


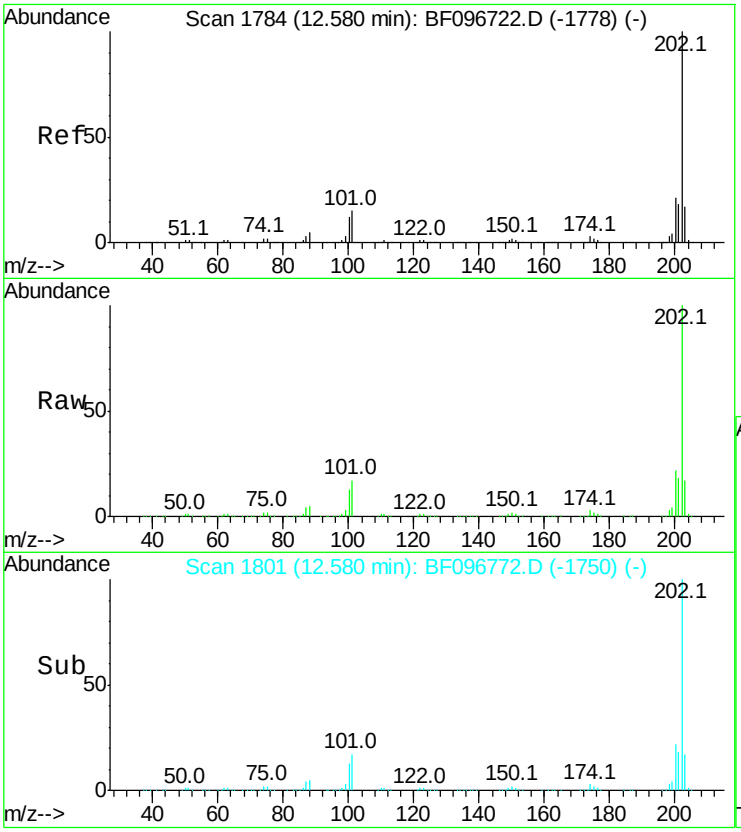


#76
Benzidine
Concen: 43.688 ng
RT: 12.47 min Scan# 1783
Delta R.T. -0.00 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Tgt Ion:184 Resp: 285890

Ion	Ratio	Lower	Upper
184	100		
185	14.4	15.5	23.3#
183	11.1	9.8	14.6



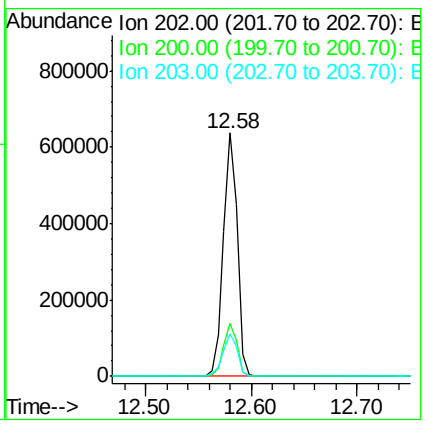


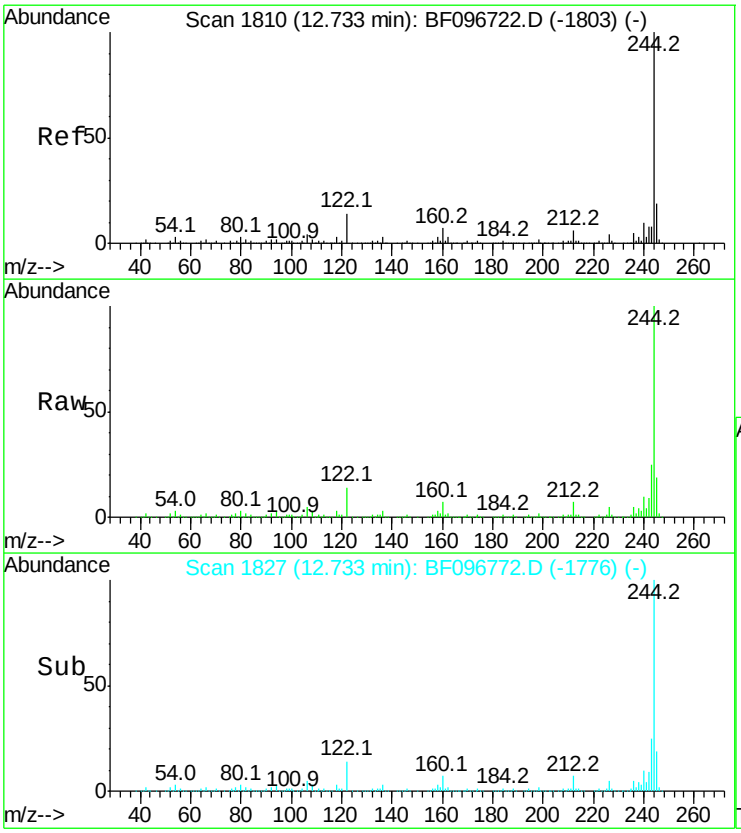
#77
Pyrene
Concen: 32.320 ng
RT: 12.58 min Scan# 1801
Delta R.T. -0.00 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 585921

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.6	26.4
203	17.3	14.4	21.6

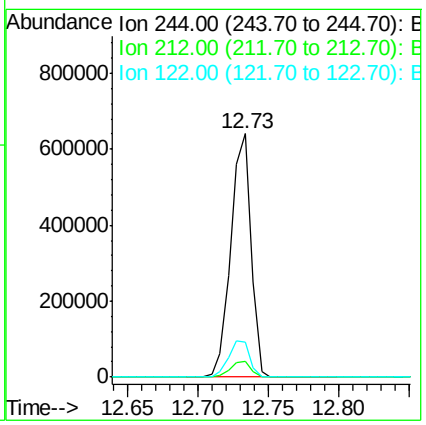


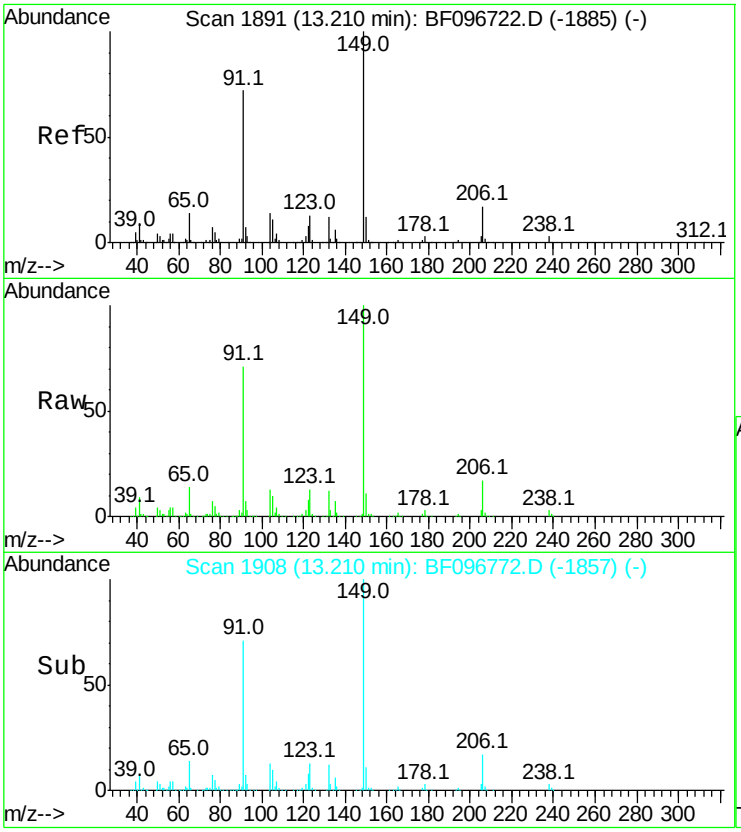


#78
Terphenyl-d14
Concen: 55.544 ng
RT: 12.73 min Scan# 1827
Delta R.T. -0.00 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Tgt Ion:244 Resp: 639750

Ion	Ratio	Lower	Upper
244	100		
212	6.7	6.0	9.0
122	14.3	10.3	15.5



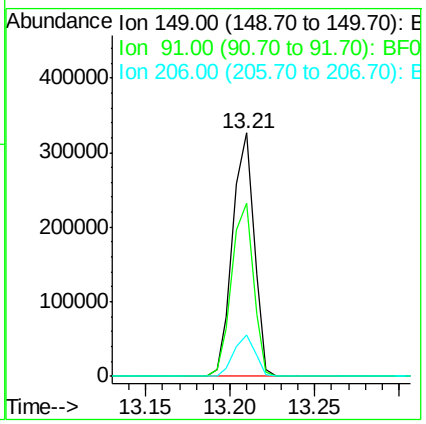


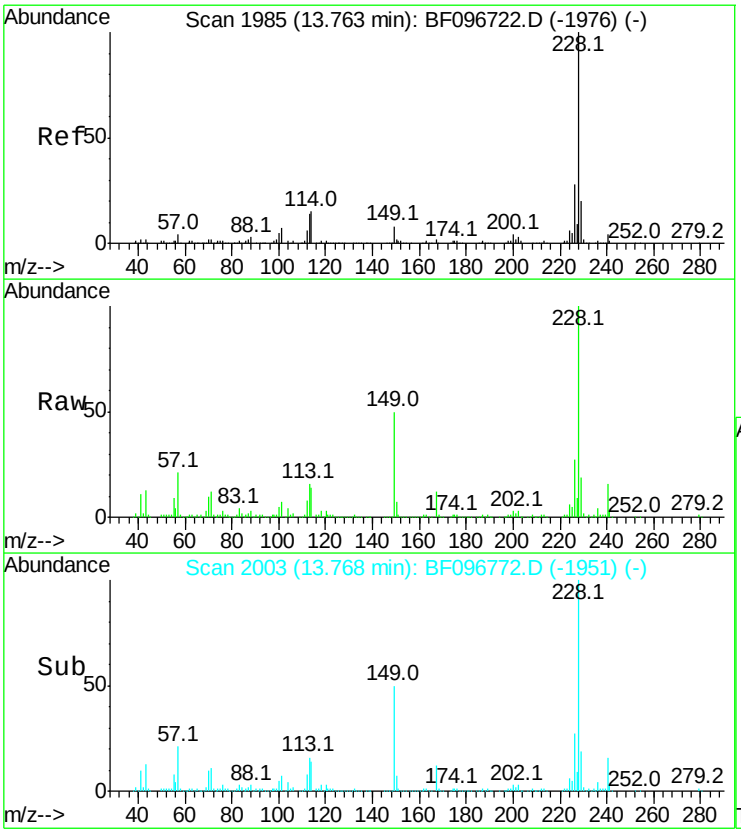
#79
Butylbenzylphthalate
Concen: 67.437 ng
RT: 13.21 min Scan# 1908
Delta R.T. -0.00 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 290433

Ion	Ratio	Lower	Upper
149	100		
91	70.9	45.0	67.4#
206	16.8	17.0	25.6#

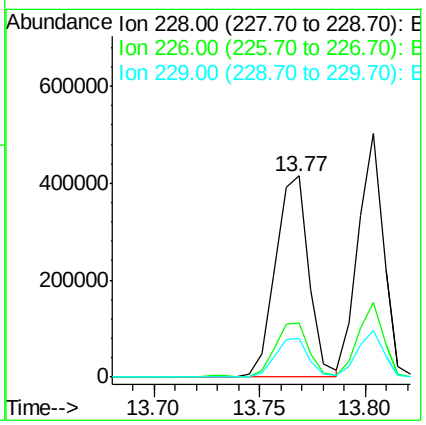


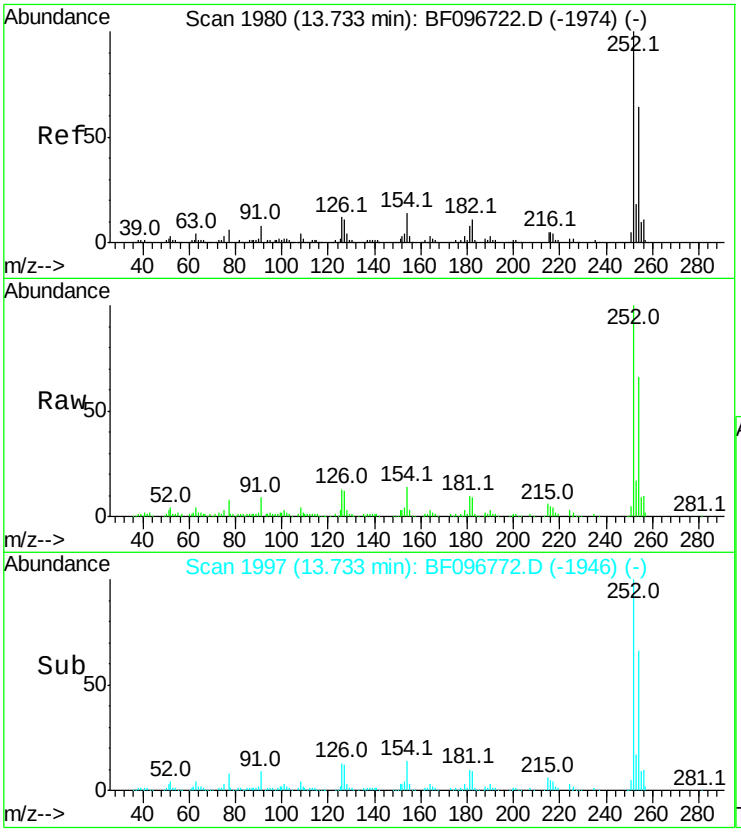


#80
Benzo(a)anthracene
Concen: 36.611 ng
RT: 13.77 min Scan# 2003
Delta R.T. 0.01 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Tgt Ion:228 Resp: 455662

Ion	Ratio	Lower	Upper
228	100		
226	27.2	22.6	33.8
229	19.1	16.3	24.5



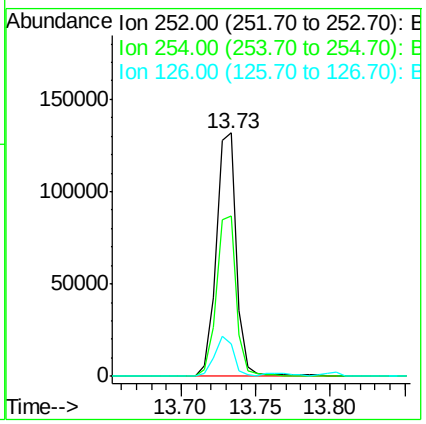


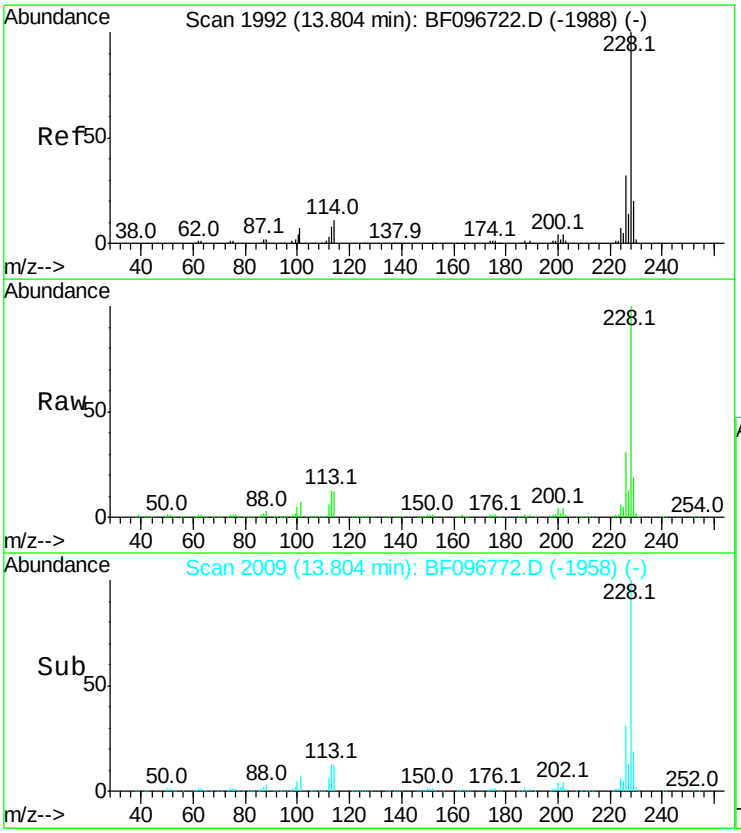
#81
3,3'-Dichlorobenzidine
Concen: 28.127 ng
RT: 13.73 min Scan# 1997
Delta R.T. -0.00 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 125887

Ion	Ratio	Lower	Upper
252	100		
254	66.1	51.5	77.3
126	13.1	15.8	23.8#

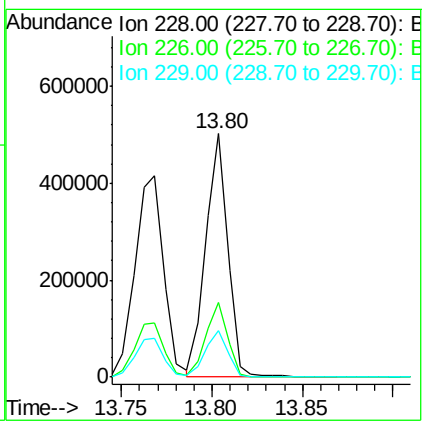


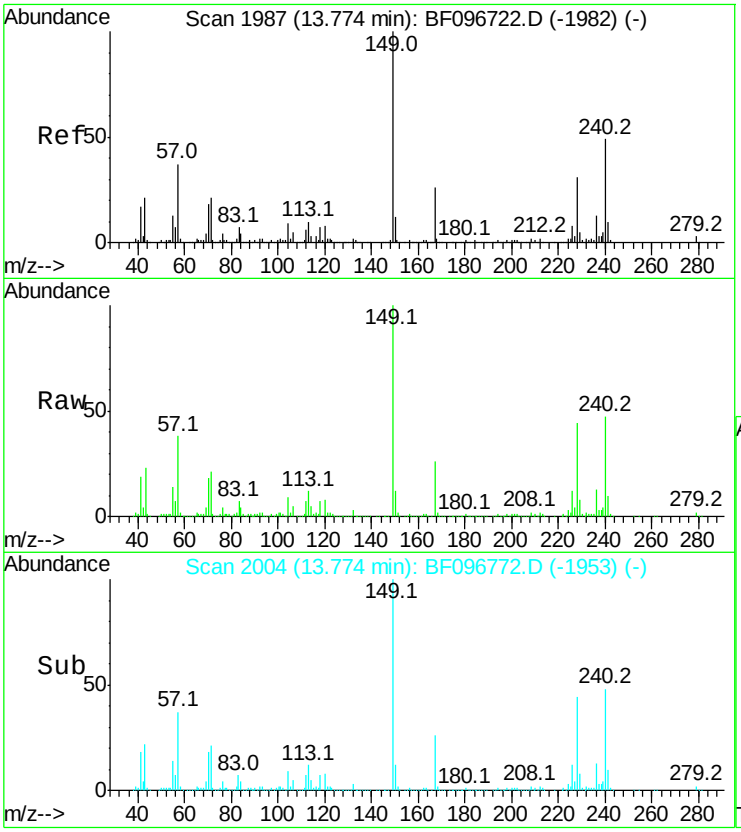


#82
Chrysene
Concen: 34.546 ng
RT: 13.80 min Scan# 2009
Delta R.T. -0.00 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Tgt Ion:228 Resp: 423279

Ion	Ratio	Lower	Upper
228	100		
226	30.7	24.9	37.3
229	18.9	15.8	23.6



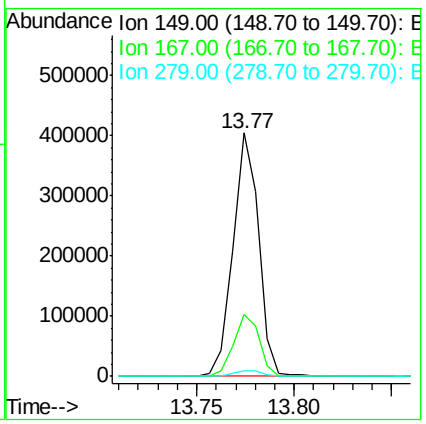


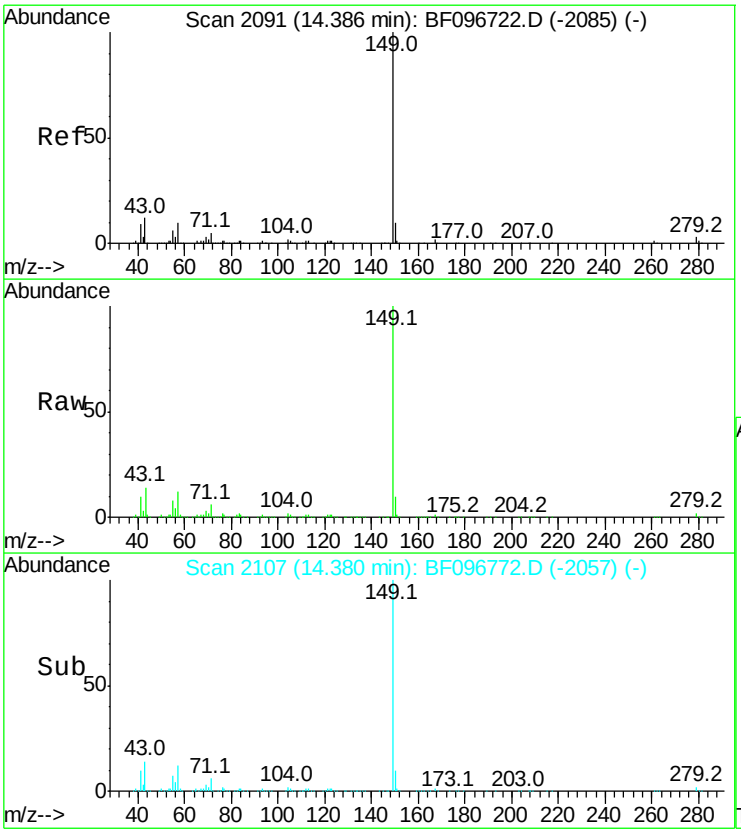
#83
Bis(2-ethylhexyl)phthalate
Concen: 34.889 ng
RT: 13.77 min Scan# 2004
Delta R.T. -0.00 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 365969

Ion	Ratio	Lower	Upper
149	100		
167	25.6	21.0	31.4
279	2.4	1.9	2.9

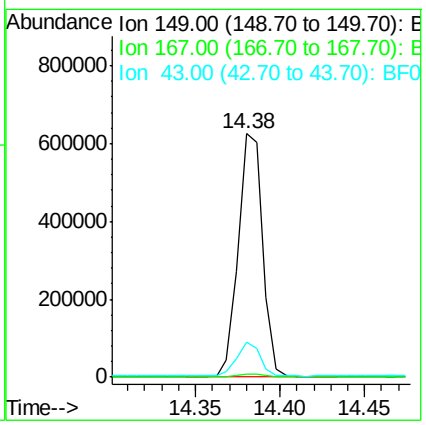


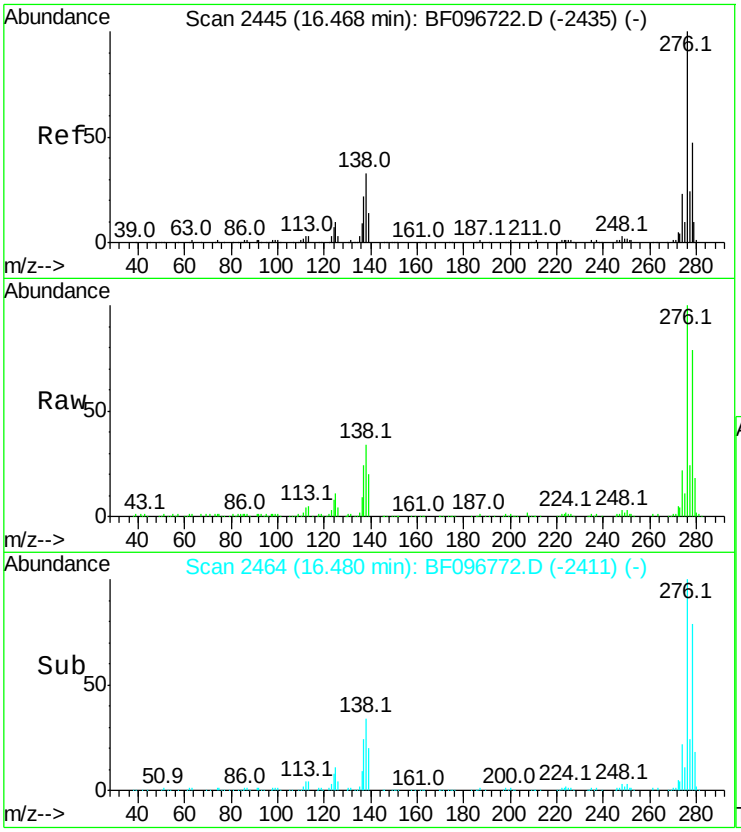


#84
Di-n-octyl phthalate
Concen: 36.174 ng
RT: 14.38 min Scan# 2107
Delta R.T. -0.01 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Tgt Ion:149 Resp: 627227

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	13.1	8.5	12.7#



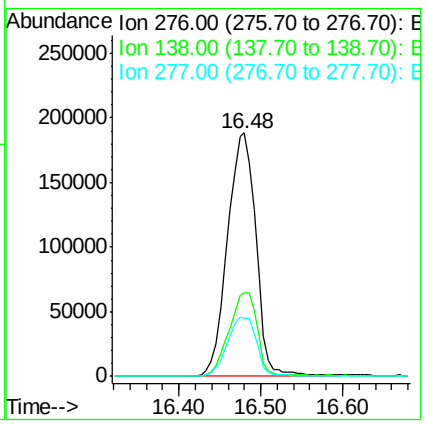


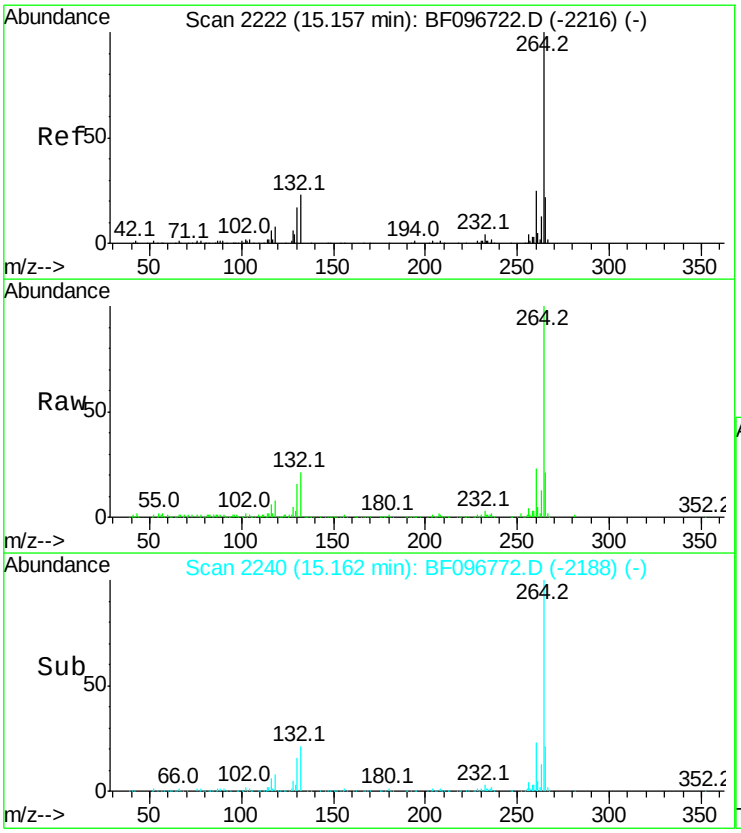
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.032 ng
RT: 16.48 min Scan# 2464
Delta R.T. 0.01 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 457196

Ion	Ratio	Lower	Upper
276	100		
138	34.4	27.8	41.6
277	25.0	20.2	30.4

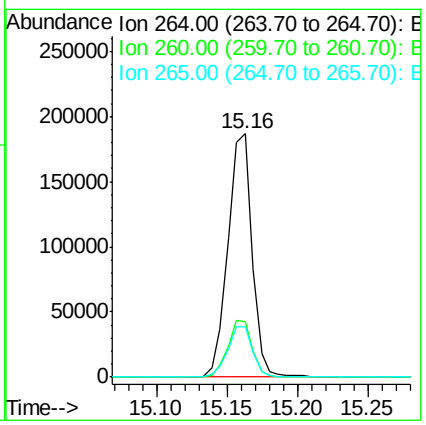


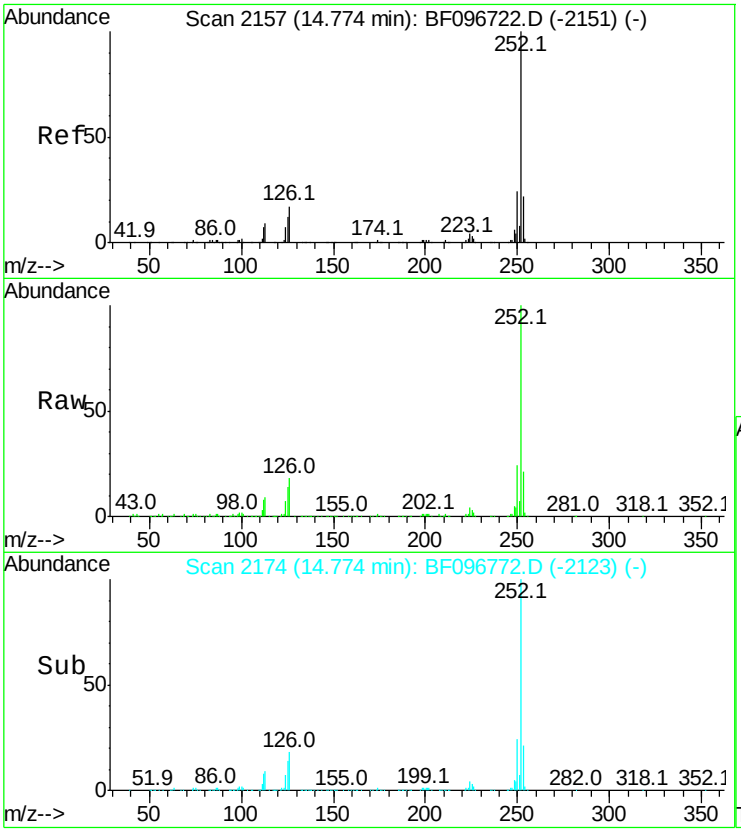


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.16 min Scan# 2240
Delta R.T. 0.01 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Tgt Ion:264 Resp: 222853

Ion	Ratio	Lower	Upper
264	100		
260	23.0	19.5	29.3
265	20.7	17.2	25.8



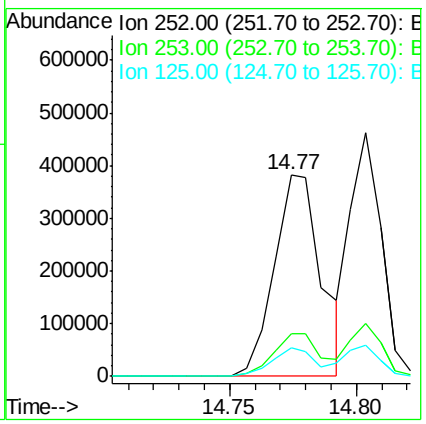


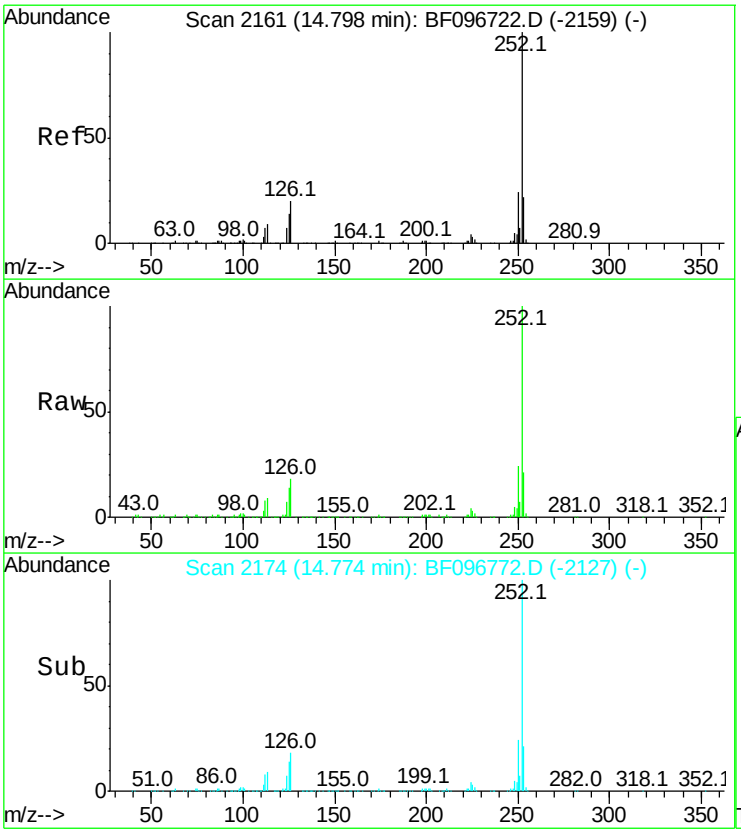
#87
Benzo(b)fluoranthene
Concen: 36.925 ng
RT: 14.77 min Scan# 2174
Delta R.T. -0.00 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 496290

Ion	Ratio	Lower	Upper
252	100		
253	21.4	18.1	27.1
125	14.0	9.8	14.8

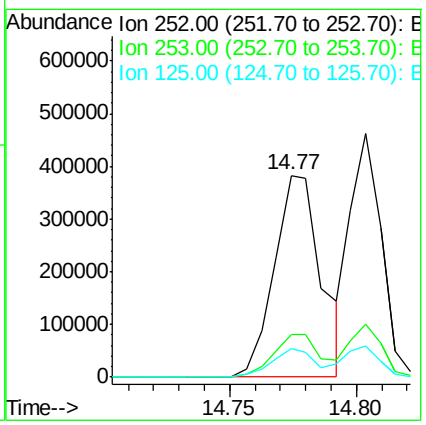


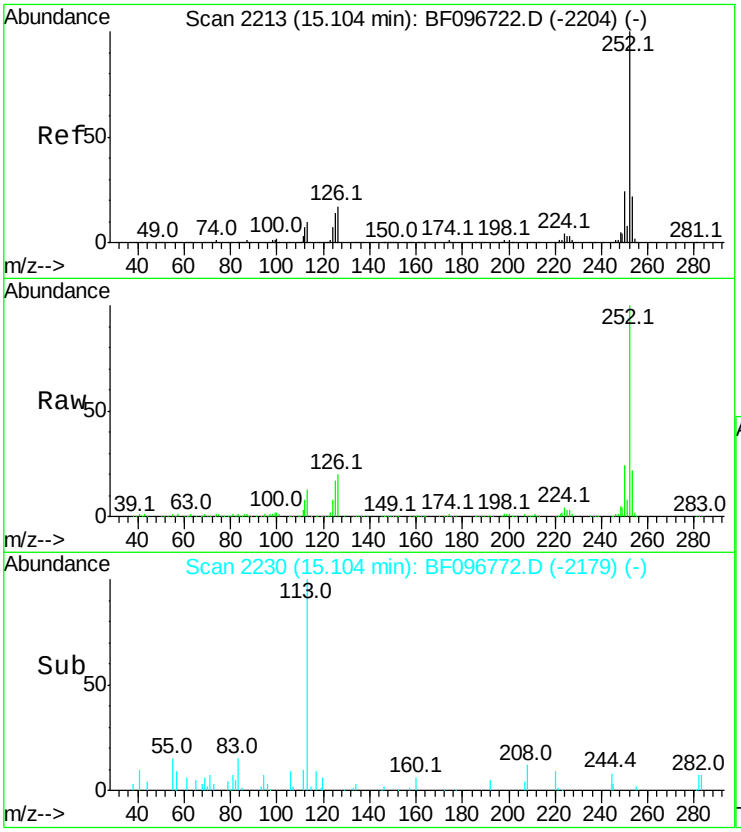


#88
Benzo(k)fluoranthene
Concen: 38.994 ng
RT: 14.77 min Scan# 2174
Delta R.T. -0.02 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Tgt Ion:252 Resp: 496290

Ion	Ratio	Lower	Upper
252	100		
253	21.4	18.4	27.6
125	14.0	13.1	19.7



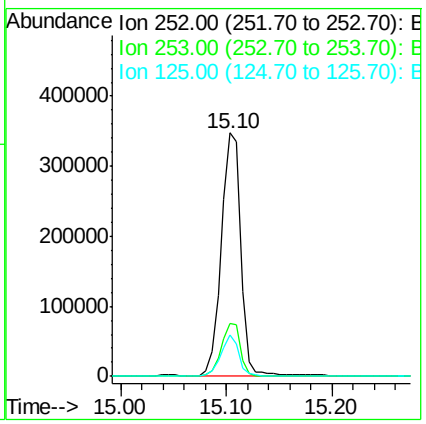


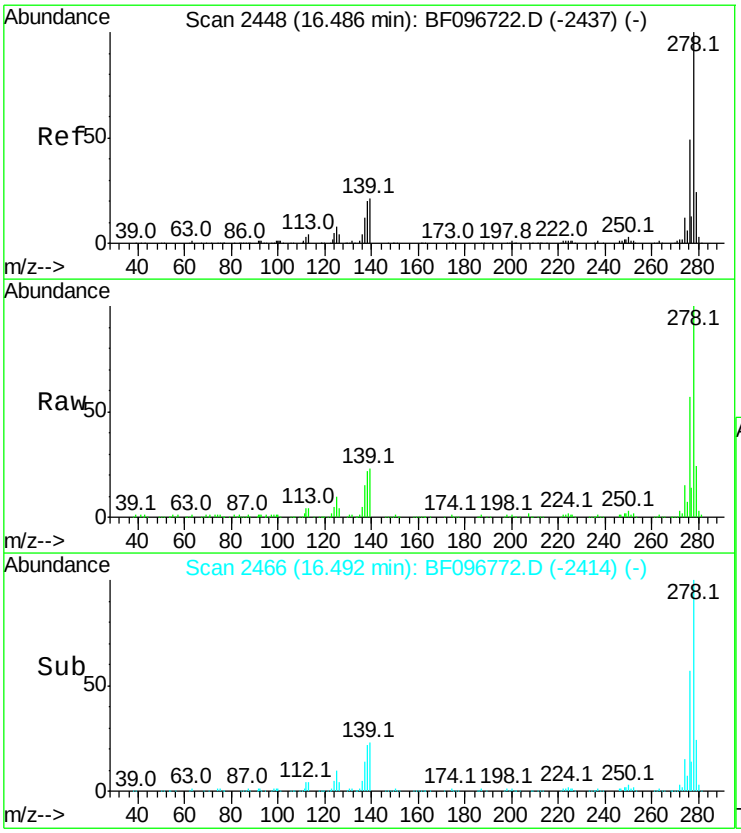
#89
Benzo(a)pyrene
Concen: 36.143 ng
RT: 15.10 min Scan# 2230
Delta R.T. -0.00 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 445548

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.5	26.3
125	16.7	11.0	16.4#

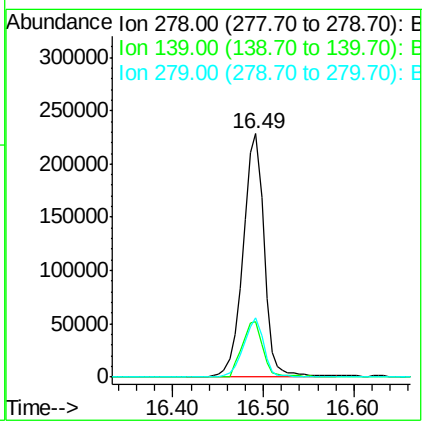


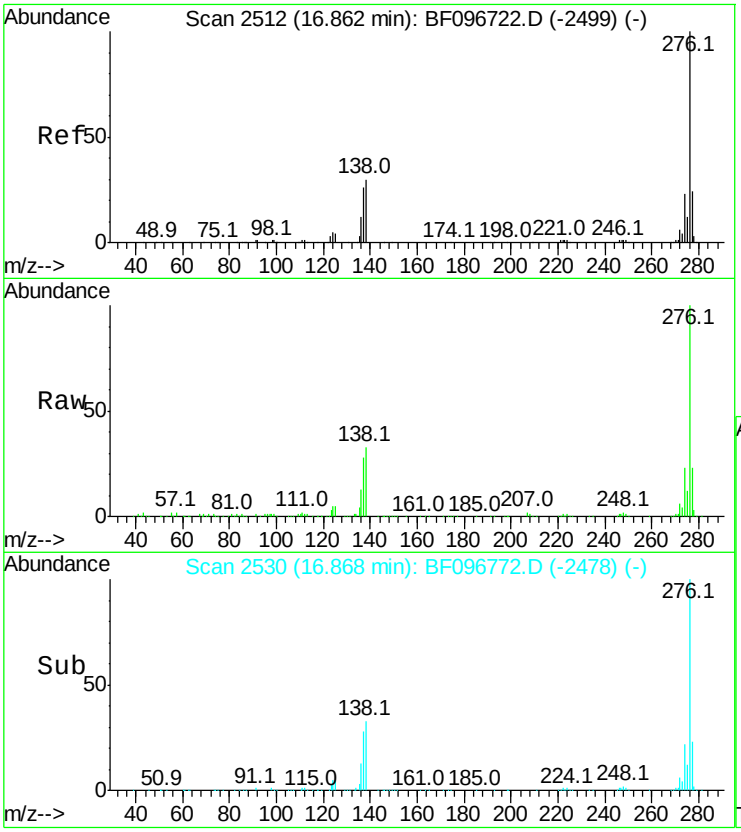


#90
Dibenzo(a,h)anthracene
Concen: 32.439 ng
RT: 16.49 min Scan# 2466
Delta R.T. 0.01 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Tgt Ion:278 Resp: 367954

Ion	Ratio	Lower	Upper
278	100		
139	22.7	16.6	24.8
279	24.4	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 33.177 ng
RT: 16.87 min Scan# 2530
Delta R.T. 0.01 min
Lab File: BF096772.D
Acq: 14 Jul 2017 13:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 402987

Ion	Ratio	Lower	Upper
276	100		
277	22.8	18.6	28.0
138	32.7	25.4	38.0