Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071217\
Data File : BF096709.D
Acq On : 12 Jul 2017 23:23
Operator : SJ/JU
Sample : I4127-01MS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jul 13 01:07:52 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF070117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 07 13:02:33 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.67	152	103950	20.00	ng		-0.03
21) Naphthalene-d8	7.95	136	438178	20.00	ng		-0.04
38) Acenaphthene-d10	9.70	164	180550	20.00	ng		-0.03
63) Phenanthrene-d10	11.18	188	253149	20.00	ng		-0.03
75) Chrysene-d12	13.81	240	167954	20.00	ng		-0.04
86) Perylene-d12	15.20	264	166957	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.29	112	717996	101.95	ng		-0.02
7) Phenol-d6	6.32	99	898975	103.83	ng		-0.02
23) Nitrobenzene-d5	7.23	82	538060	73.79	ng		-0.04
41) 2,4,6-Tribromophenol	10.49	330	157487	111.67	ng		-0.03
44) 2-Fluorobiphenyl	9.03	172	899796	85.21	ng		-0.04
78) Terphenyl-d14	12.76	244	524168	66.69	ng		-0.04
Target Compounds							Qvalue
2) 1,4-Dioxane	2.35	88	106955	32.03	ng	#	76
3) Pyridine	3.03	79	163893	17.89	ng	#	63
4) n-Nitrosodimethylamine	2.97	42	157095	34.74	ng		82
6) Aniline	6.33	93	253615	22.66	ng	#	1
8) 2-Chlorophenol	6.46	128	270638	36.03	ng		96
9) Benzaldehyde	6.21	77	149414	27.57	ng		99
10) Phenol	6.33	94	337299	34.20	ng		84
11) bis(2-Chloroethyl)ether	6.41	93	261369	34.29	ng		94
12) 1,3-Dichlorobenzene	6.61	146	290655	36.91	ng		98
13) 1,4-Dichlorobenzene	6.69	146	292585	37.17	ng		96
14) 1,2-Dichlorobenzene	6.84	146	273700	37.87	ng		98
15) Benzyl Alcohol	6.82	79	217937	37.66	ng		99
16) 2,2'-oxybis(1-Chloropropan	6.95	45	547931	35.36	ng		92
17) 2-Methylphenol	6.93	107	219906	36.74	ng		97
18) Hexachloroethane	7.18	117	92714	32.49	ng	#	85
19) n-Nitroso-di-n-propylamine	7.09	70	181724	35.23	ng	#	87
20) 3+4-Methylphenols	7.09	107	260743	39.06	ng	#	89
22) Acetophenone	7.08	105	368232	38.46	ng	#	99
24) Nitrobenzene	7.25	77	270220	35.32	ng		92
25) Isophorone	7.49	82	492742	34.85	ng		96
26) 2-Nitrophenol	7.57	139	141124	34.85	ng	#	89
27) 2,4-Dimethylphenol	7.62	122	240308	34.86	ng		96
28) bis(2-Chloroethoxy)methane	7.70	93	335812	35.98	ng		99
29) 2,4-Dichlorophenol	7.82	162	216527	36.40	ng		97
30) 1,2,4-Trichlorobenzene	7.90	180	218329	38.91	ng		98
31) Naphthalene	7.97	128	777443	37.58	ng		100
32) Benzoic acid	7.62	122	240308	41.50	ng	#	11
33) 4-Chloroaniline	8.02	127	206224	24.00	ng		97
34) Hexachlorobutadiene	8.10	225	111022	38.58	ng		99
35) Caprolactam	8.39	113	43242	21.08	ng	#	64
36) 4-Chloro-3-methylphenol	8.51	107	228465	34.71	ng		85
37) 2-Methylnaphthalene	8.66	142	518326	39.36	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.83	216	188384	40.18	ng		99
40) Hexachlorocyclopentadiene	8.82	237	39407	17.29	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071217\
Data File : BF096709.D
Acq On : 12 Jul 2017 23:23
Operator : SJ/JU
Sample : I4127-01MS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jul 13 01:07:52 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF070117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 07 13:02:33 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.95	196	132701	35.78	ng		99
43) 2,4,5-Trichlorophenol	8.99	196	132691	36.19	ng		95
45) 1,1'-Biphenyl	9.13	154	574280	37.12	ng		98
46) 2-Chloronaphthalene	9.15	162	438027	37.99	ng		93
47) 2-Nitroaniline	9.25	65	151001	36.00	ng		93
48) Acenaphthylene	9.56	152	684431	37.47	ng		99
49) Dimethylphthalate	9.43	163	647665	48.05	ng		99
50) 2,6-Dinitrotoluene	9.49	165	113113	37.95	ng	#	92
51) Acenaphthene	9.73	154	387158	34.38	ng		98
52) 3-Nitroaniline	9.66	138	109483	29.45	ng		84
53) 2,4-Dinitrophenol	9.76	184	5419	3.42	ng	#	77
54) Dibenzofuran	9.90	168	582882	39.21	ng		99
55) 4-Nitrophenol	9.83	139	147893	48.00	ng	#	71
56) 2,4-Dinitrotoluene	9.89	165	140824	37.31	ng	#	80
57) Fluorene	10.25	166	411111	39.15	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.03	232	90803	35.79	ng		98
59) Diethylphthalate	10.13	149	502857	39.47	ng		99
60) 4-Chlorophenyl-phenylether	10.25	204	183184	40.10	ng		91
61) 4-Nitroaniline	10.26	138	109578	32.42	ng		91
62) Azobenzene	10.40	77	444670	36.10	ng		92
64) 4,6-Dinitro-2-methylphenol	10.30	198	15499	8.88	ng	#	75
65) n-Nitrosodiphenylamine	10.36	169	392854	44.23	ng		99
66) 4-Bromophenyl-phenylether	10.73	248	111670	45.32	ng		94
67) Hexachlorobenzene	10.80	284	110005	40.78	ng	#	90
68) Atrazine	10.89	200	114470	45.11	ng		97
69) Pentachlorophenol	10.99	266	76210	47.67	ng		99
70) Phenanthrene	11.20	178	547517	40.01	ng		98
71) Anthracene	11.26	178	550464	39.47	ng		99
72) Carbazole	11.41	167	500252	35.67	ng		99
73) Di-n-butylphthalate	11.75	149	696245	40.99	ng		98
74) Fluoranthene	12.39	202	468965	34.95	ng		99
76) Benzidine	12.50	184	145478	18.05	ng	#	92
77) Pyrene	12.62	202	468635	34.76	ng		98
79) Butylbenzylphthalate	13.24	149	238951	35.01	ng	#	85
80) Benzo(a)anthracene	13.80	228	378315	38.90	ng		98
81) 3,3'-Dichlorobenzidine	13.76	252	132070	33.06	ng	#	96
82) Chrysene	13.83	228	380166	37.33	ng		100
83) Bis(2-ethylhexyl)phthalate	13.80	149	322125	42.29	ng		99
84) Di-n-octyl phthalate	14.42	149	591271	39.42	ng		95
85) Indeno(1,2,3-cd)pyrene	16.53	276	302317	37.60	ng		100
87) Benzo(b)fluoranthene	14.81	252	365728	34.96	ng		98
88) Benzo(k)fluoranthene	14.84	252	376120	40.19	ng		96
89) Benzo(a)pyrene	15.14	252	346731	37.12	ng		99
90) Dibenzo(a,h)anthracene	16.54	278	253425	34.49	ng		98
91) Benzo(g,h,i)perylene	16.93	276	241510	31.72	ng		97

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

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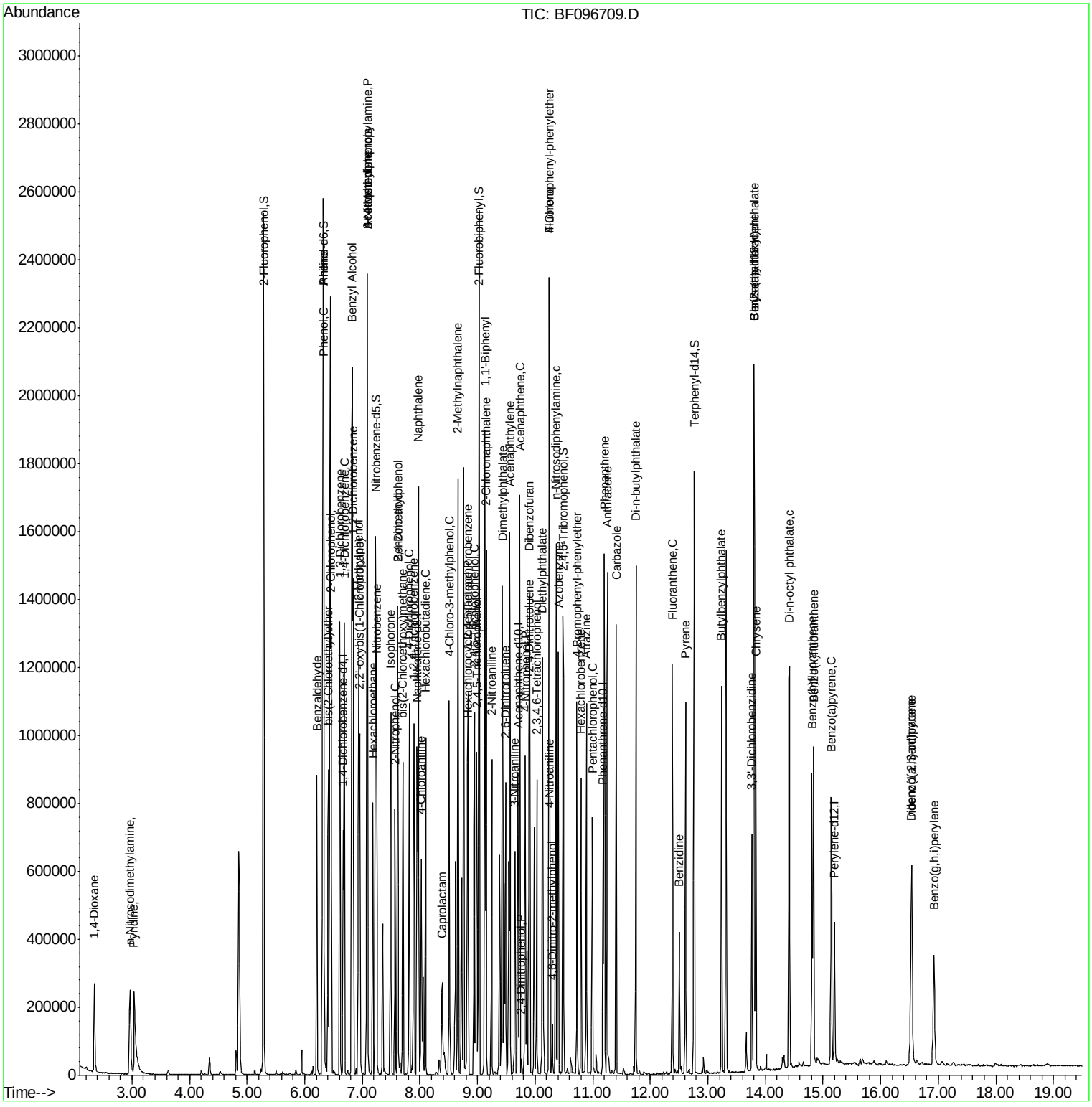
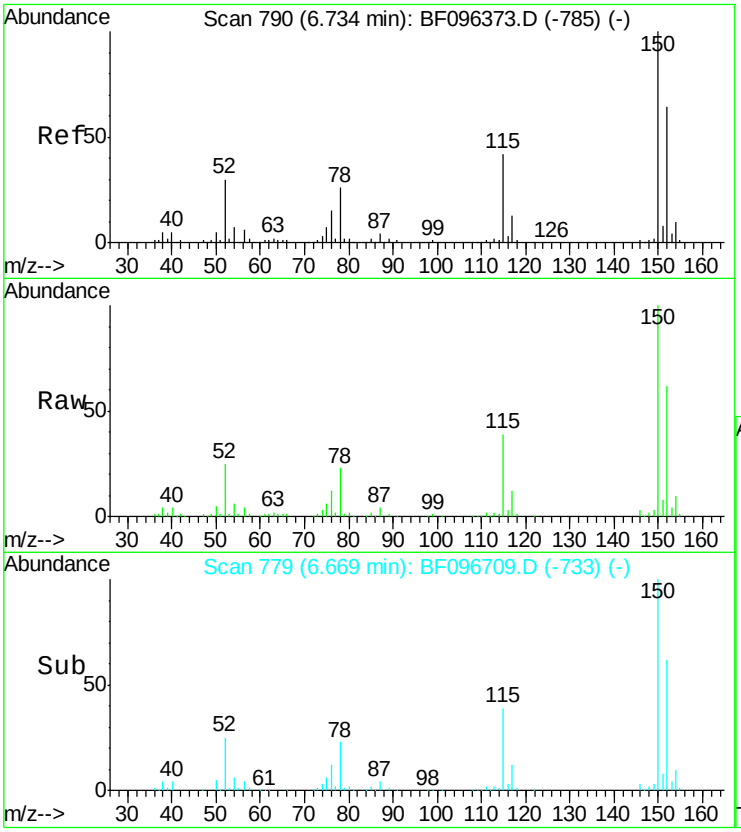
Data Path : Z:\HPCHEM1\BNA F\DATA\BF071217\
Data File : BF096709.D
Acq On : 12 Jul 2017 23:23
Operator : SJ/JU
Sample : I4127-01MS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Jul 13 01:07:52 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF070117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 07 13:02:33 2017
Response via : Initial Calibration



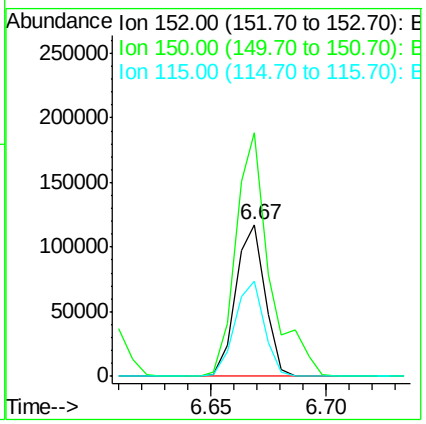


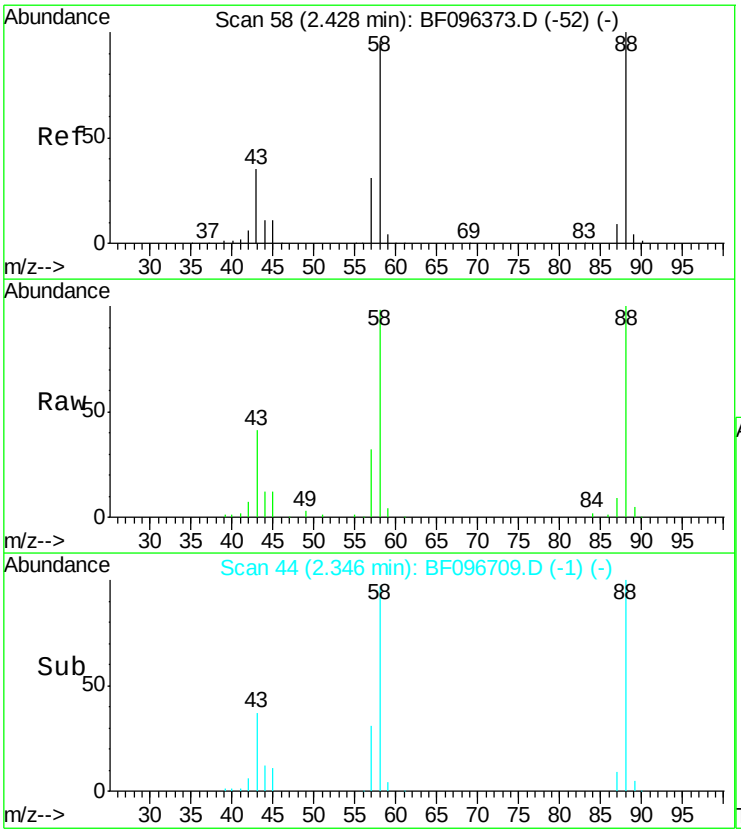
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.67 min Scan# 779
Delta R.T. -0.03 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 103950

Ion	Ratio	Lower	Upper
152	100		
150	160.4	126.2	189.2
115	62.7	52.2	78.2

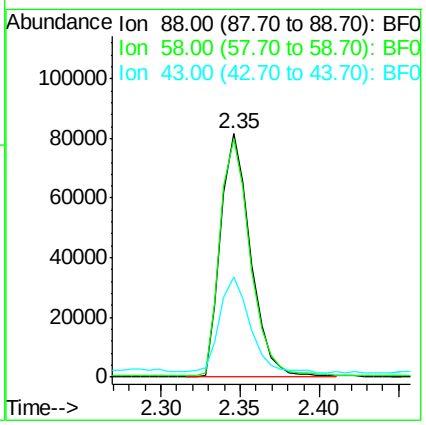


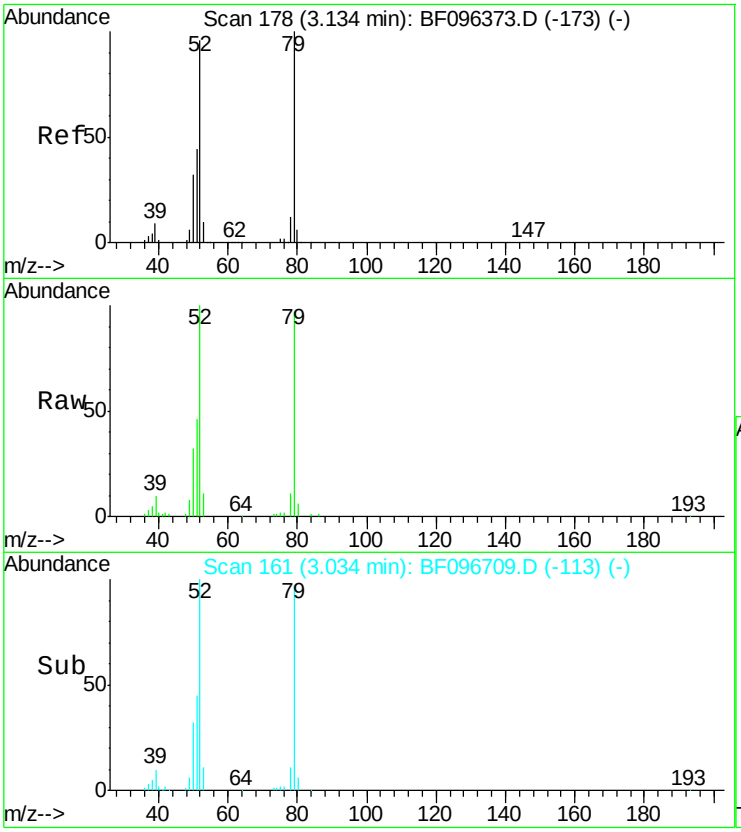


#2
1,4-Dioxane
Concen: 32.03 ng
RT: 2.35 min Scan# 44
Delta R.T. -0.02 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Tgt Ion: 88 Resp: 106955

Ion	Ratio	Lower	Upper
88	100		
58	98.4	61.4	92.0#
43	39.5	23.4	35.0#



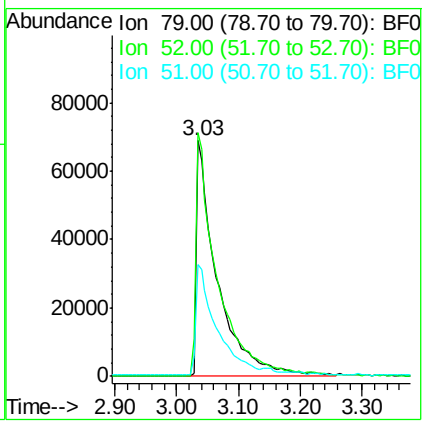


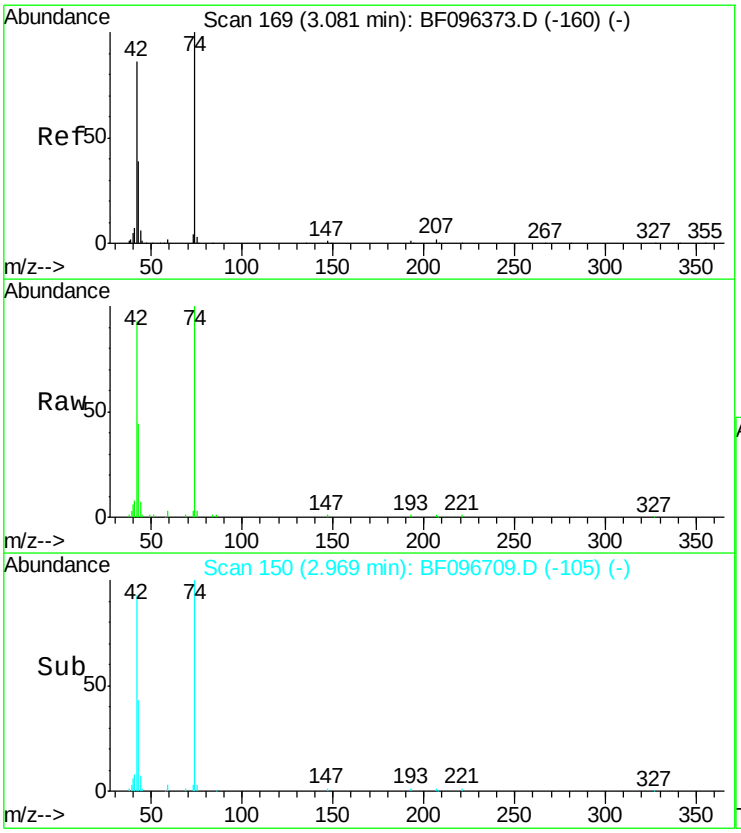
#3
Pyridine
Concen: 17.89 ng
RT: 3.03 min Scan# 161
Delta R.T. -0.02 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 163893

Ion	Ratio	Lower	Upper
79	100		
52	103.3	54.8	82.2#
51	47.3	27.0	40.4#

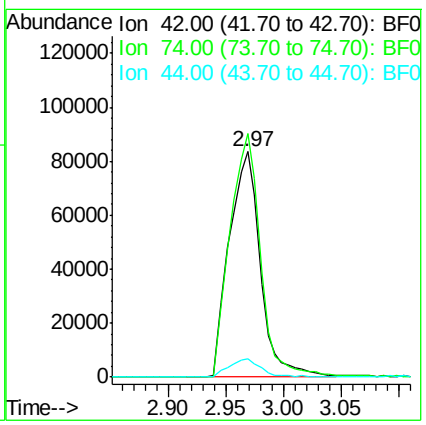


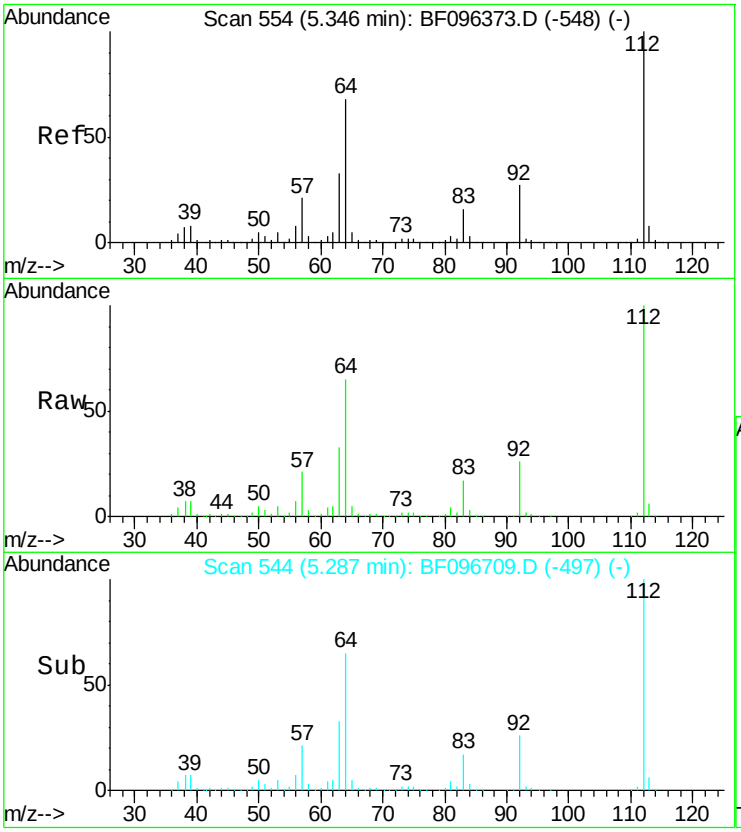


#4
n-Nitrosodimethylamine
Concen: 34.74 ng
RT: 2.97 min Scan# 150
Delta R.T. -0.04 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Tgt Ion: 42 Resp: 157095

Ion	Ratio	Lower	Upper
42	100		
74	107.9	103.9	155.9
44	8.1	5.7	8.5



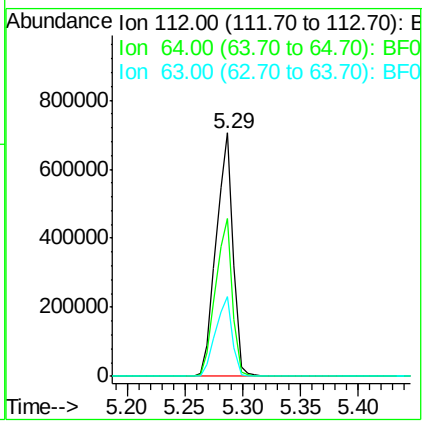


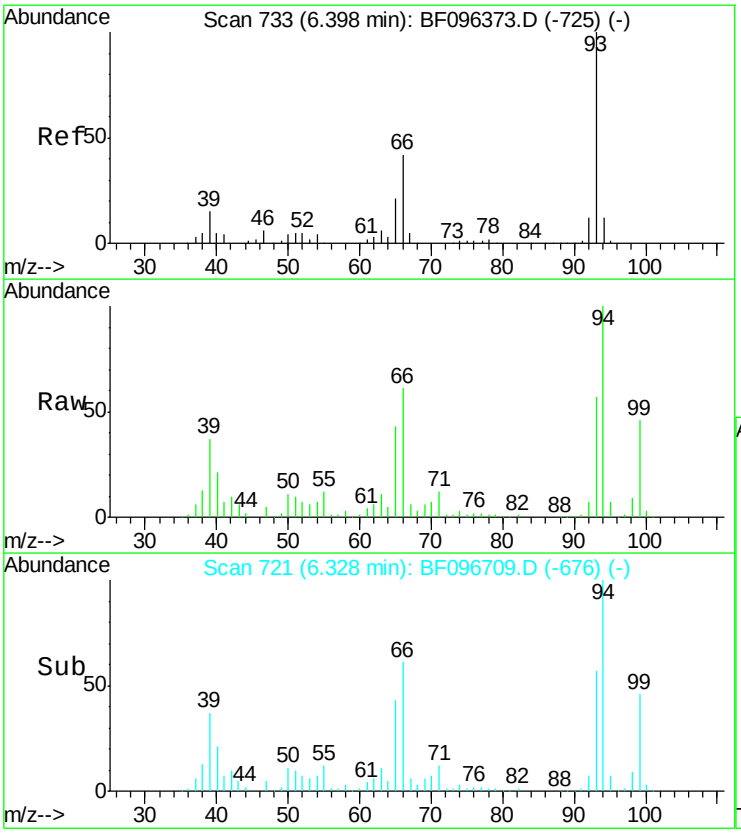
#5
2-Fluorophenol
Concen: 101.95 ng
RT: 5.29 min Scan# 544
Delta R.T. -0.02 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 717996

Ion	Ratio	Lower	Upper
112	100		
64	65.0	46.0	69.0
63	33.0	23.4	35.0

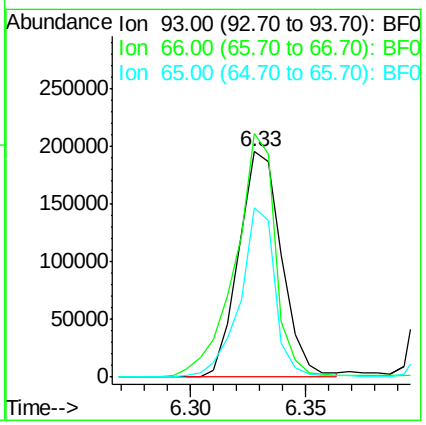


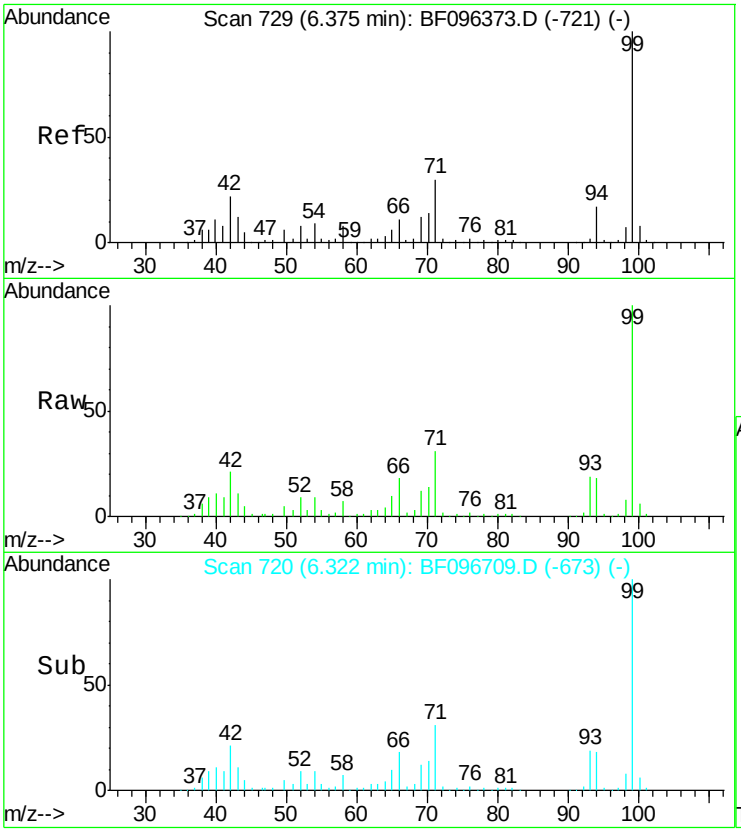


#6
Aniline
Concen: 22.66 ng
RT: 6.33 min Scan# 721
Delta R.T. -0.04 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Tgt Ion: 93 Resp: 253615

Ion	Ratio	Lower	Upper
93	100		
66	108.1	32.9	49.3#
65	75.0	16.0	24.0#



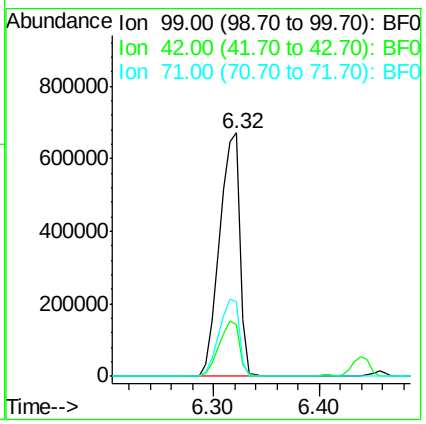


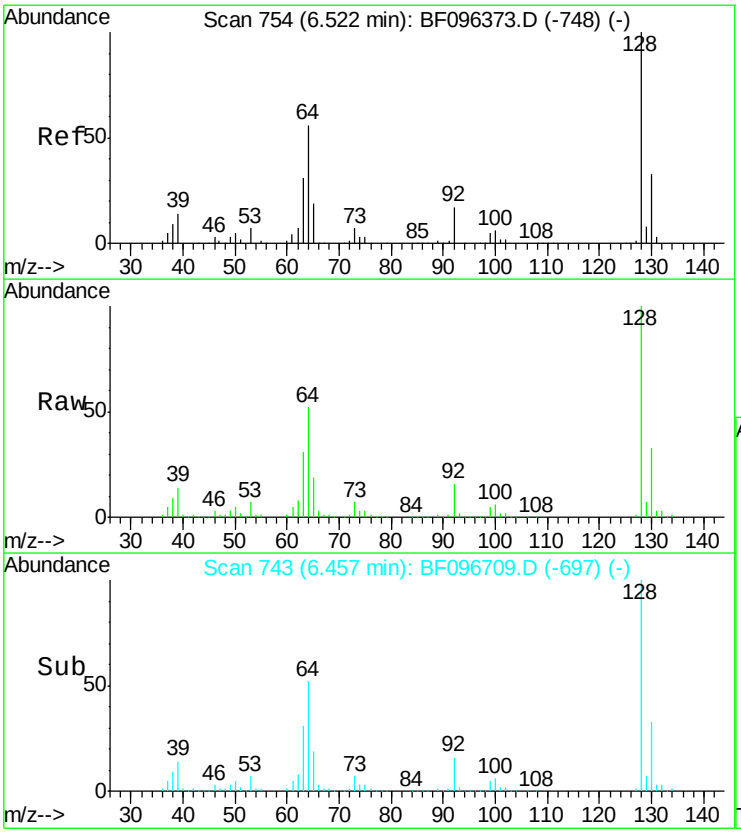
#7
Phenol-d6
Concen: 103.83 ng
RT: 6.32 min Scan# 720
Delta R.T. -0.02 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 898975

Ion	Ratio	Lower	Upper
99	100		
42	21.4	13.5	20.3#
71	30.9	24.5	36.7

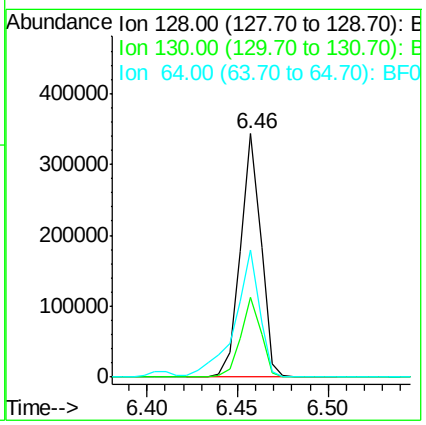


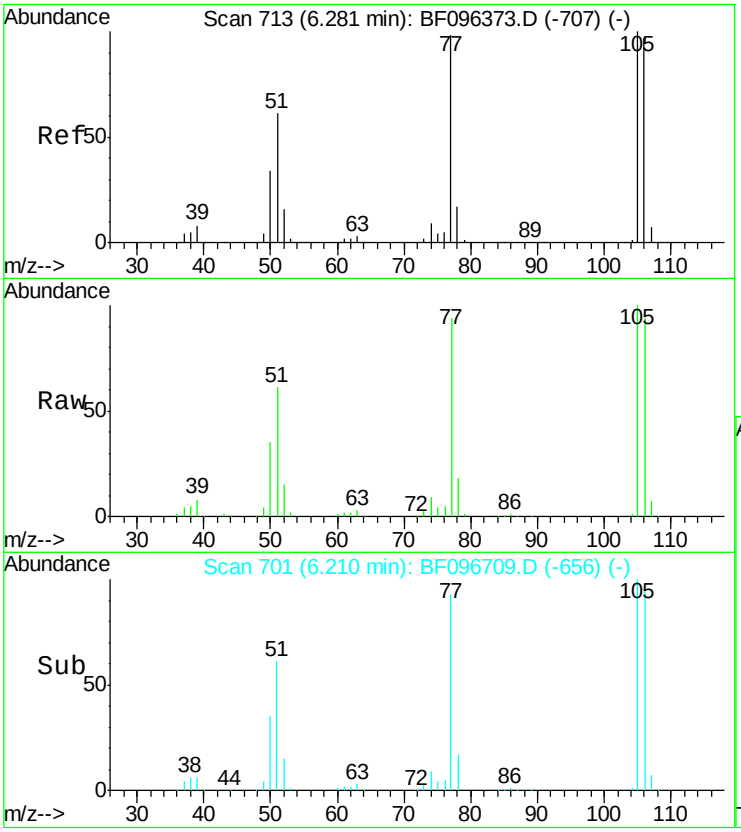


#8
2-Chlorophenol
Concen: 36.03 ng
RT: 6.46 min Scan# 743
Delta R.T. -0.03 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Tgt Ion:128 Resp: 270638

Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.9	52.9
64	52.1	28.4	68.4



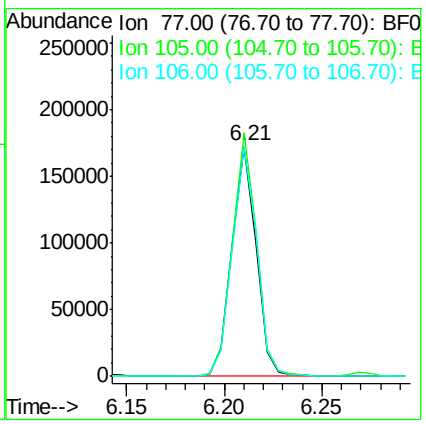


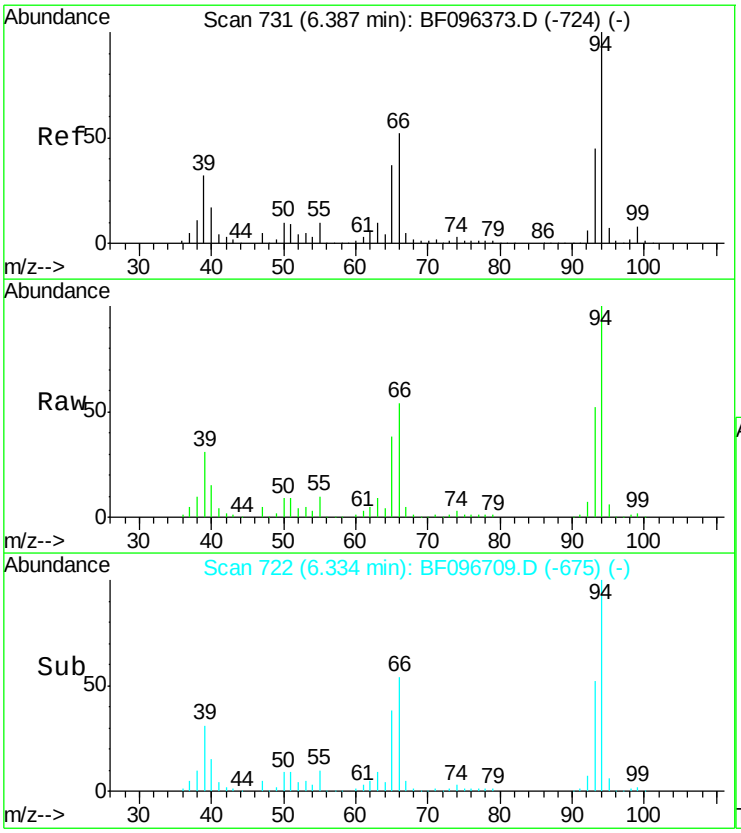
#9
Benzaldehyde
Concen: 27.57 ng
RT: 6.21 min Scan# 701
Delta R.T. -0.04 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 149414

Ion	Ratio	Lower	Upper
77	100		
105	106.0	83.8	123.8
106	99.7	79.1	119.1

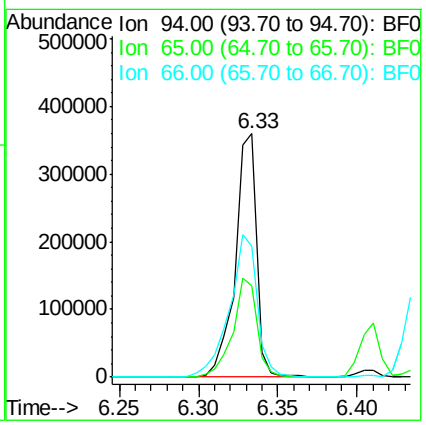


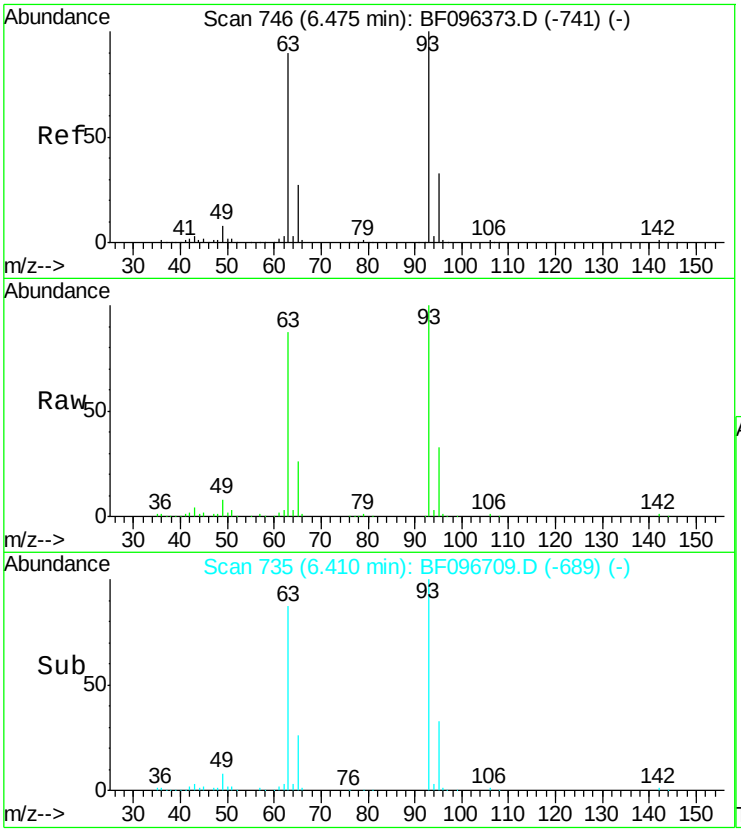


#10
Phenol
Concen: 34.20 ng
RT: 6.33 min Scan# 722
Delta R.T. -0.02 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Tgt Ion: 94 Resp: 337299

Ion	Ratio	Lower	Upper
94	100		
65	37.6	9.9	49.9
66	53.6	23.1	63.1



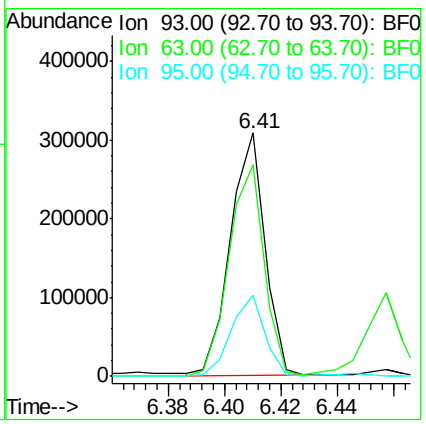


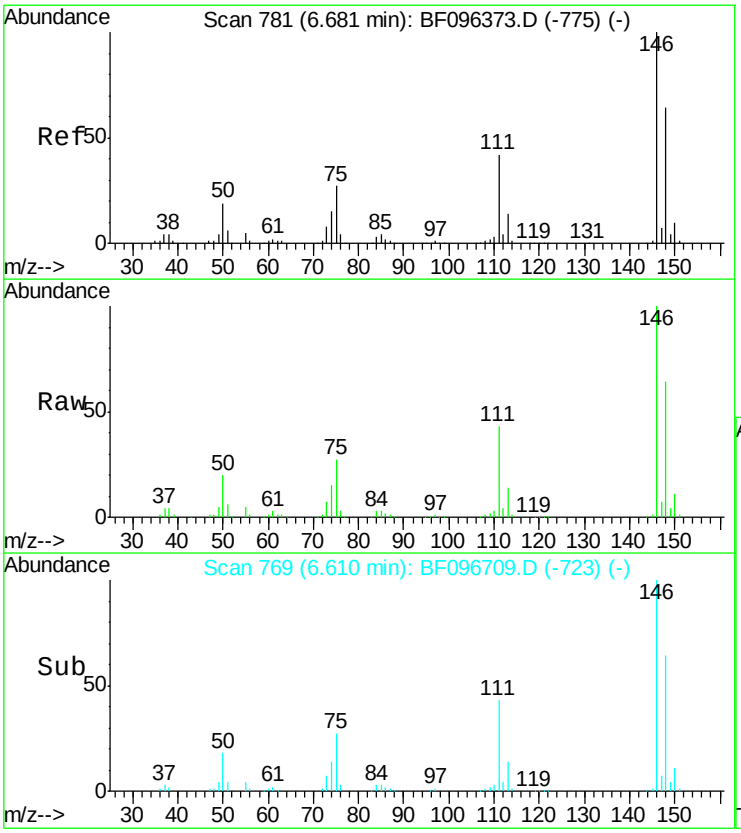
#11
bis(2-Chloroethyl)ether
Concen: 34.29 ng
RT: 6.41 min Scan# 735
Delta R.T. -0.03 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 261369

Ion	Ratio	Lower	Upper
93	100		
63	86.7	59.2	99.2
95	33.4	12.8	52.8

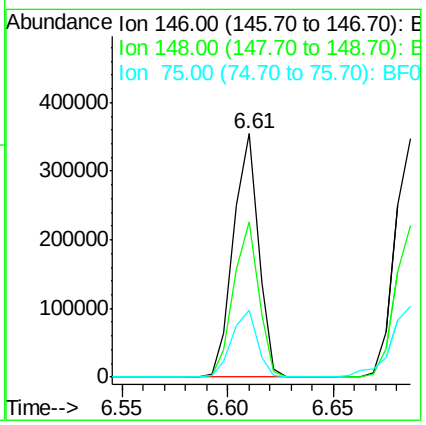


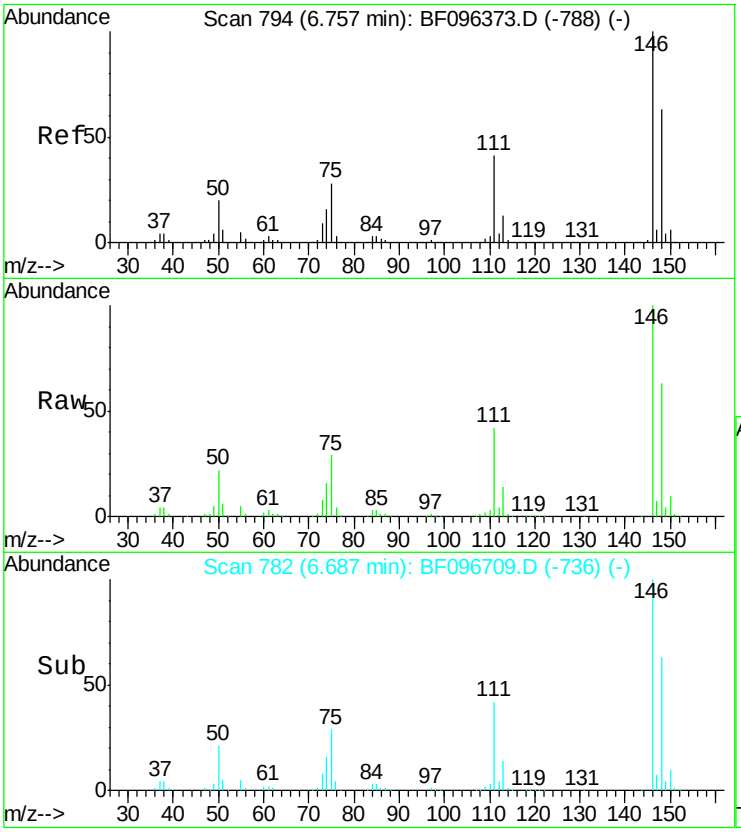


#12
1,3-Dichlorobenzene
Concen: 36.91 ng
RT: 6.61 min Scan# 769
Delta R.T. -0.03 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Tgt Ion:146 Resp: 290655

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.8	77.6
75	27.3	23.1	34.7



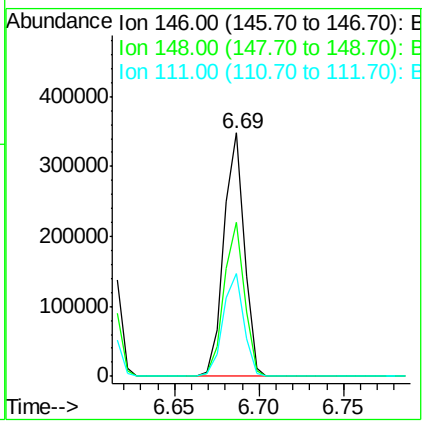


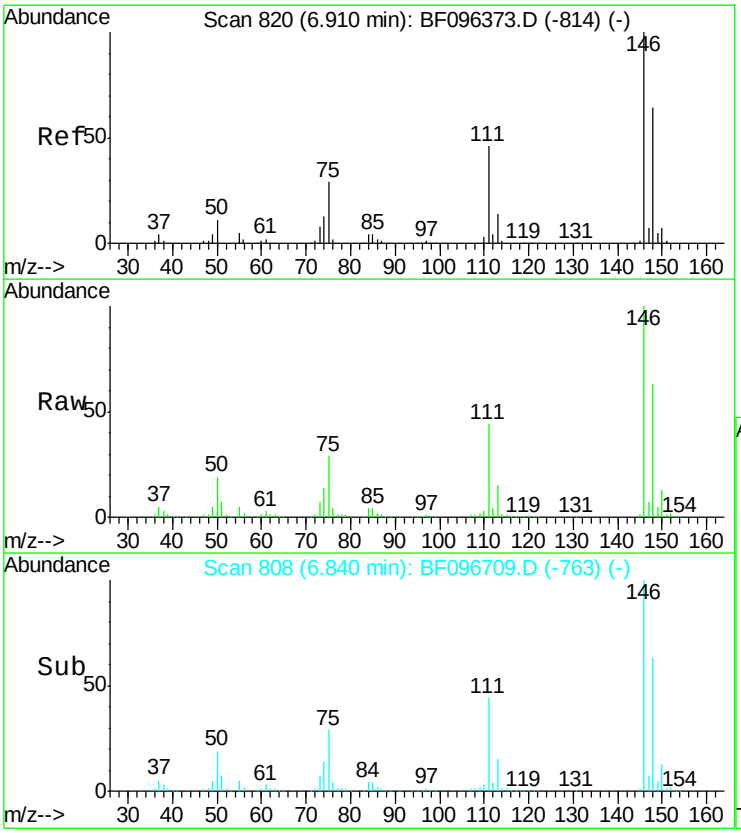
#13
1,4-Dichlorobenzene
Concen: 37.17 ng
RT: 6.69 min Scan# 782
Delta R.T. -0.03 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 292585

Ion	Ratio	Lower	Upper
146	100		
148	63.2	52.2	78.2
111	42.4	30.3	45.5

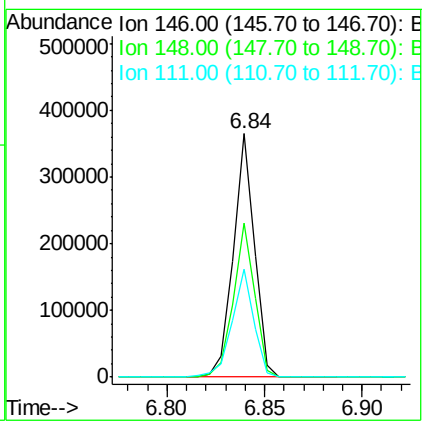


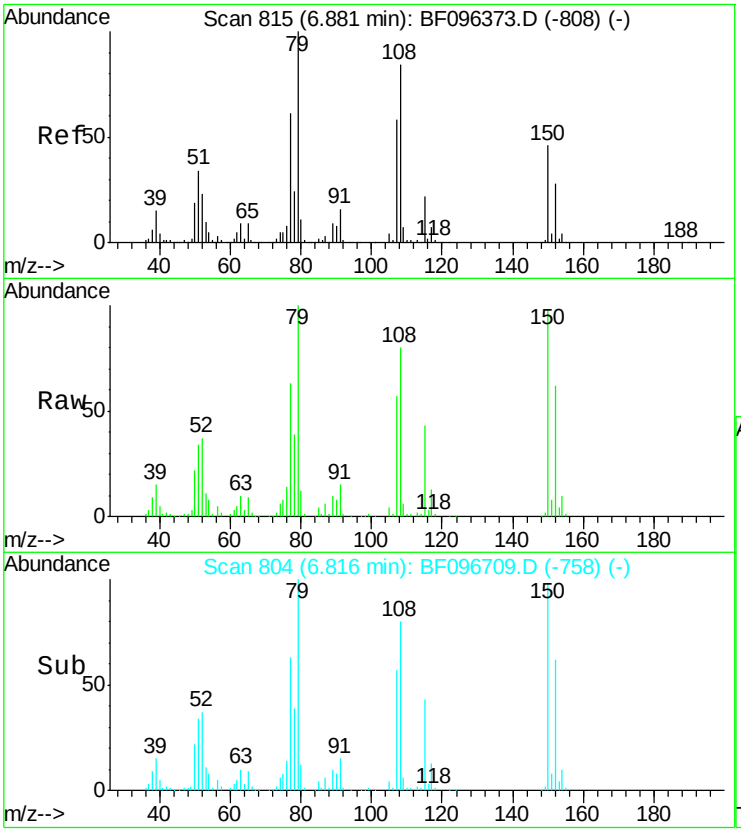


#14
1,2-Dichlorobenzene
Concen: 37.87 ng
RT: 6.84 min Scan# 808
Delta R.T. -0.04 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Tgt Ion:146 Resp: 273700

Ion	Ratio	Lower	Upper
146	100		
148	63.4	50.4	75.6
111	44.5	38.2	57.4



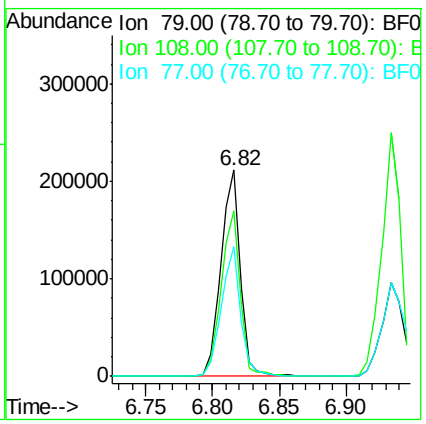


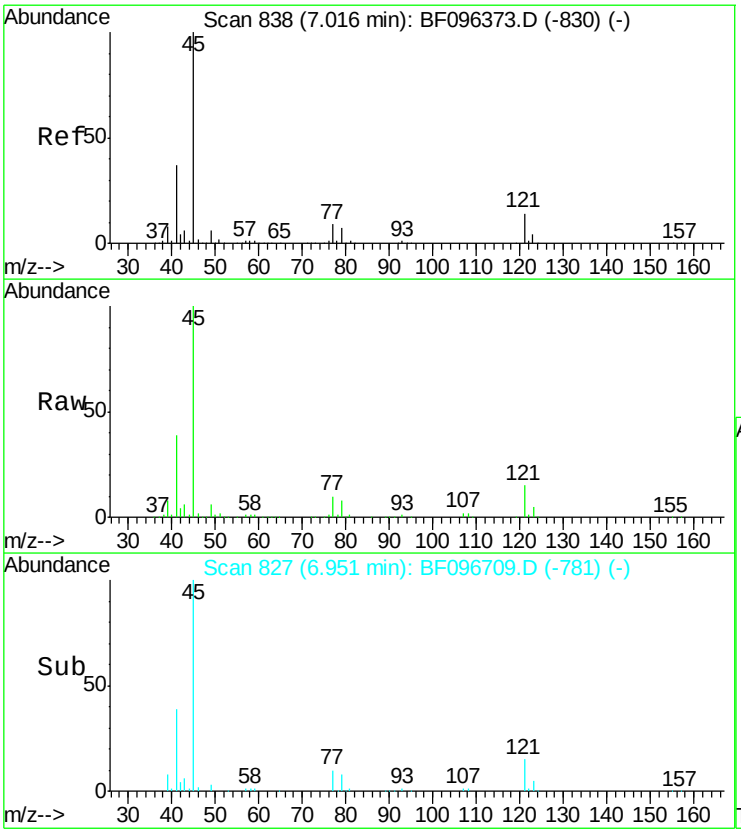
#15
Benzyl Alcohol
Concen: 37.66 ng
RT: 6.82 min Scan# 804
Delta R.T. -0.03 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 217937

Ion	Ratio	Lower	Upper
79	100		
108	80.5	63.4	95.0
77	62.6	49.2	73.8

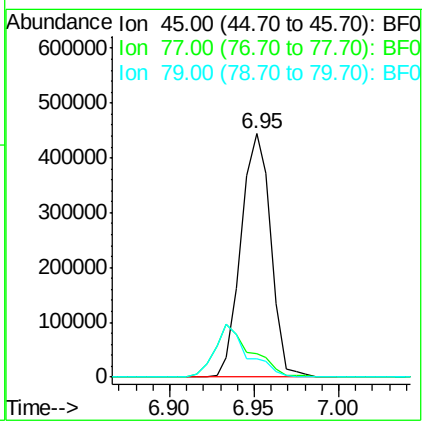


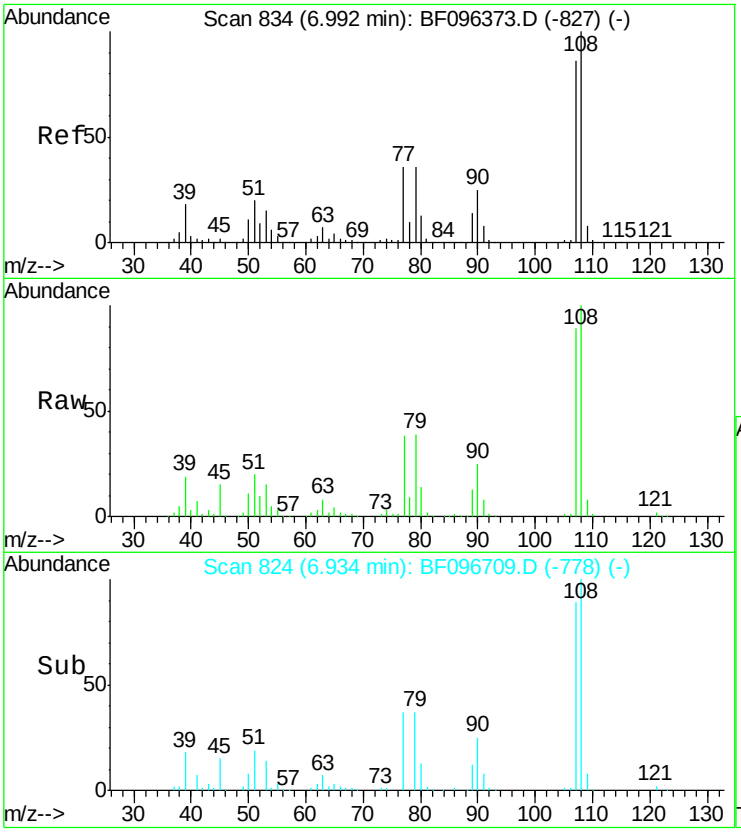


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.36 ng
RT: 6.95 min Scan# 827
Delta R.T. -0.03 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Tgt Ion: 45 Resp: 547931

Ion	Ratio	Lower	Upper
45	100		
77	9.8	0.0	33.2
79	7.6	0.0	30.0



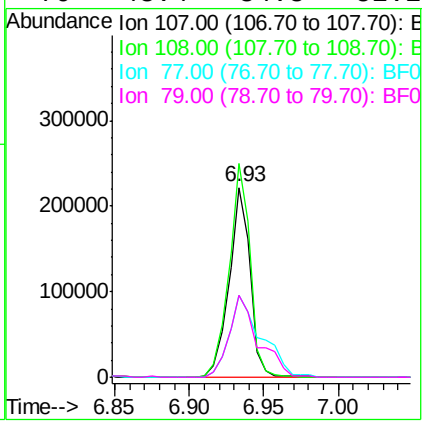


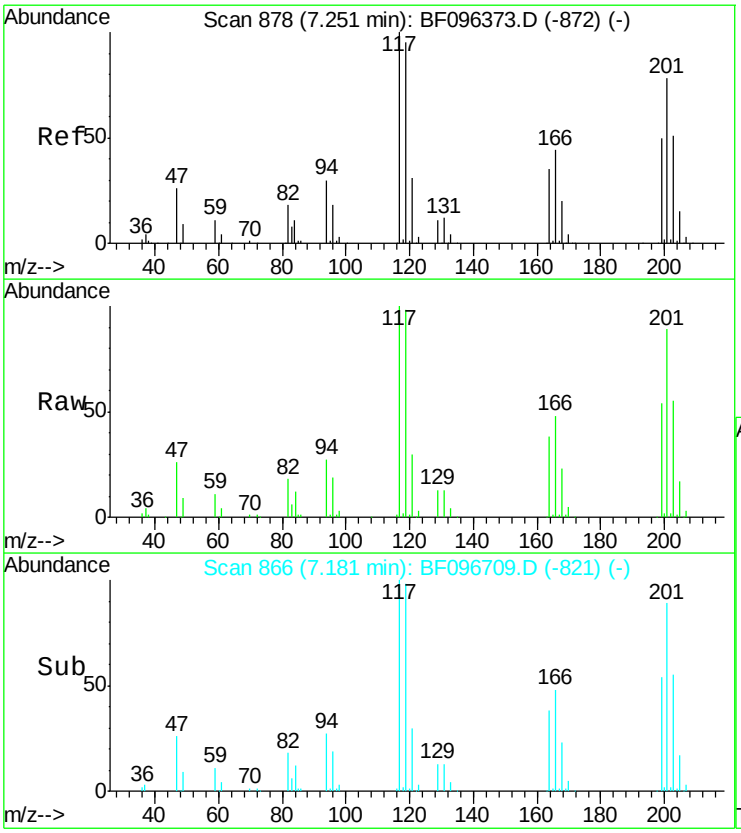
#17
2-Methylphenol
Concen: 36.74 ng
RT: 6.93 min Scan# 824
Delta R.T. -0.03 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 219906

Ion	Ratio	Lower	Upper
107	100		
108	112.6	93.4	140.0
77	43.3	35.8	53.6
79	43.4	34.8	52.2

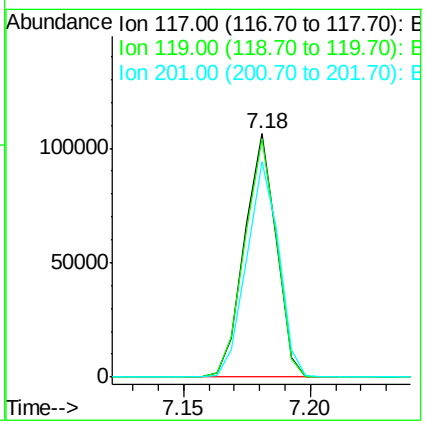


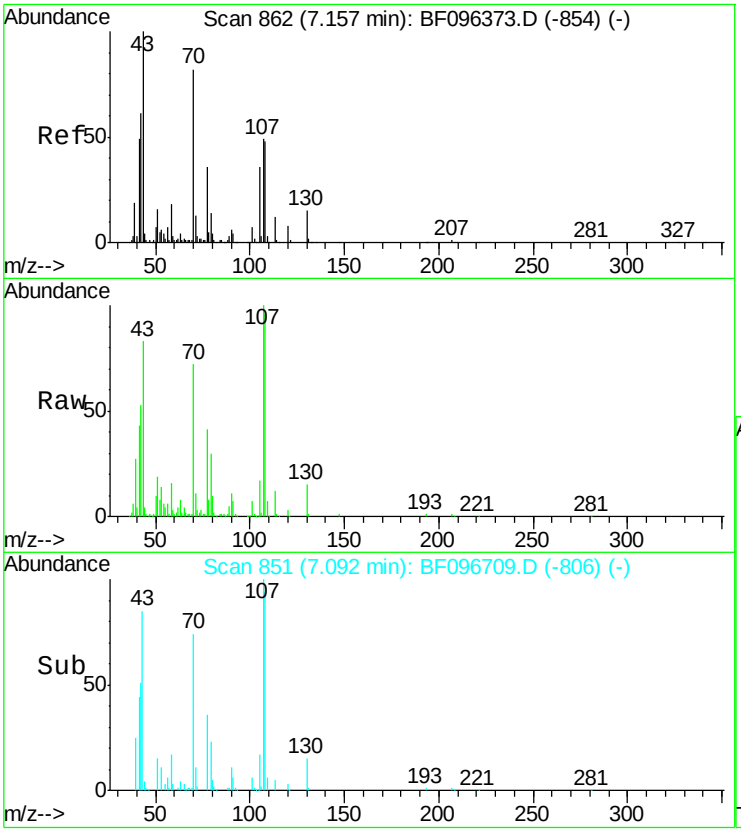


#18
Hexachloroethane
Concen: 32.49 ng
RT: 7.18 min Scan# 866
Delta R.T. -0.04 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Tgt Ion:117 Resp: 92714

Ion	Ratio	Lower	Upper
117	100		
119	97.9	77.4	116.0
201	88.6	94.6	141.8#



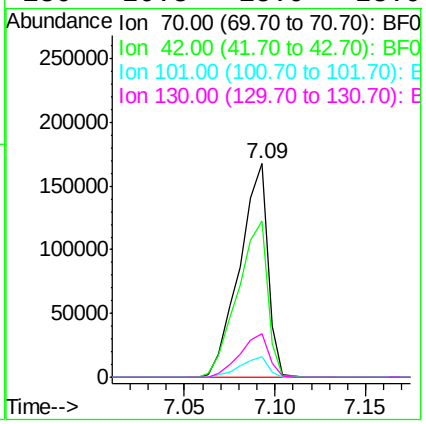


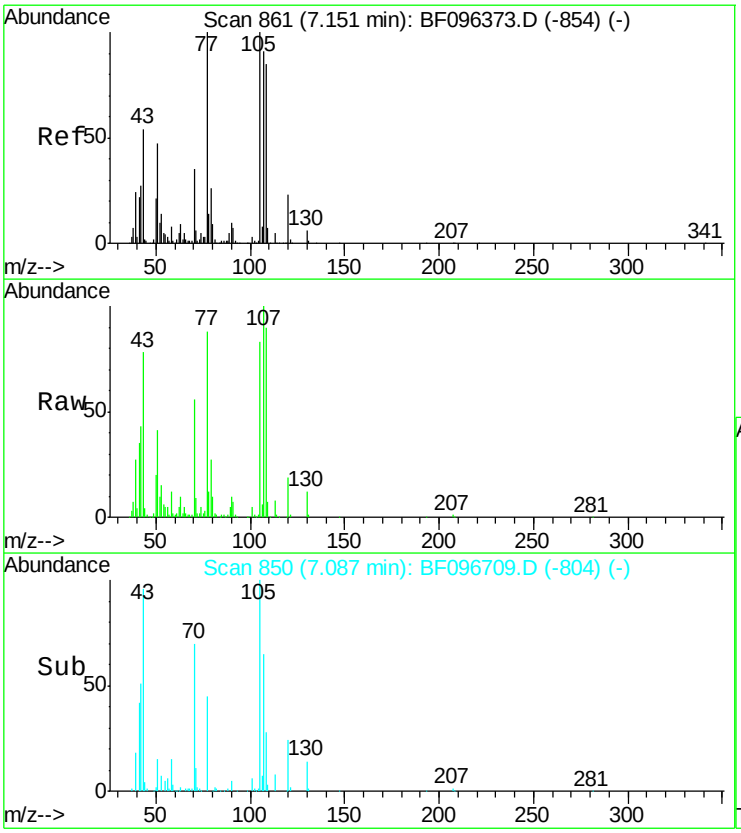
#19
n-Nitroso-di-n-propylamine
Concen: 35.23 ng
RT: 7.09 min Scan# 851
Delta R.T. -0.04 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 181724

Ion	Ratio	Lower	Upper
70	100		
42	73.0	47.2	70.8#
101	9.4	7.2	10.8
130	20.3	15.9	23.9

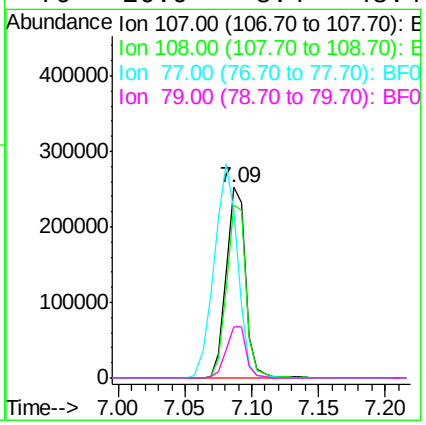


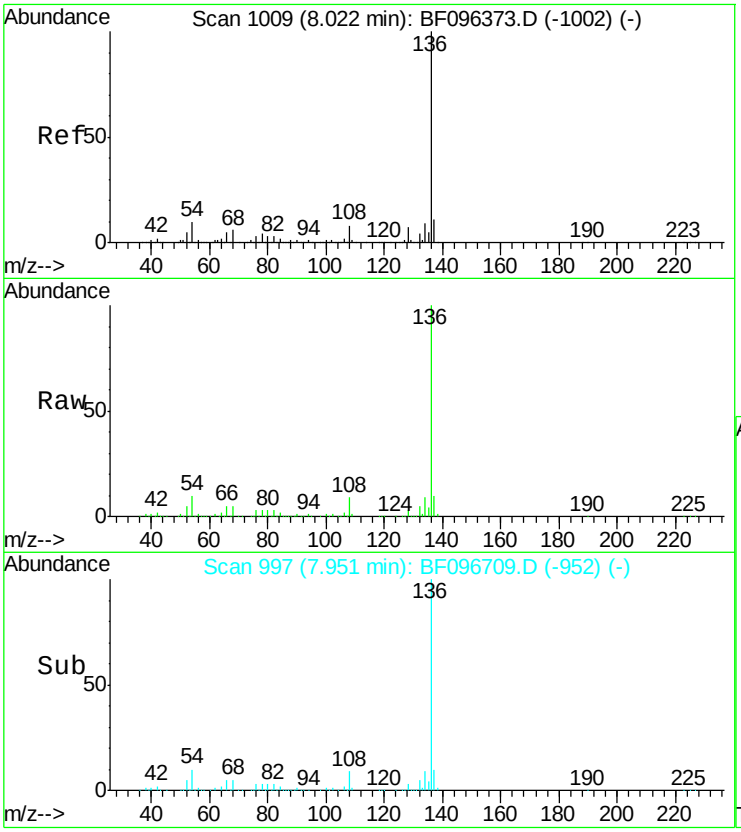


#20
3+4-Methylphenols
Concen: 39.06 ng
RT: 7.09 min Scan# 850
Delta R.T. -0.03 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Tgt Ion:107 Resp: 260743

Ion	Ratio	Lower	Upper
107	100		
108	90.4	71.0	111.0
77	88.3	90.5	130.5#
79	26.9	8.4	48.4



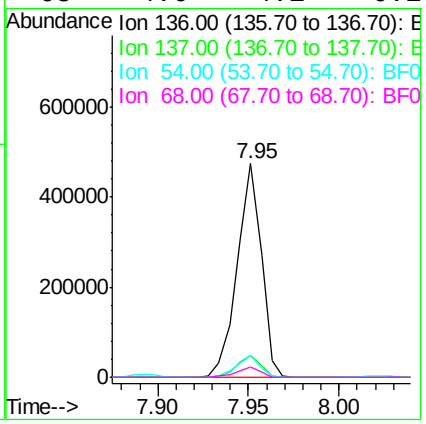


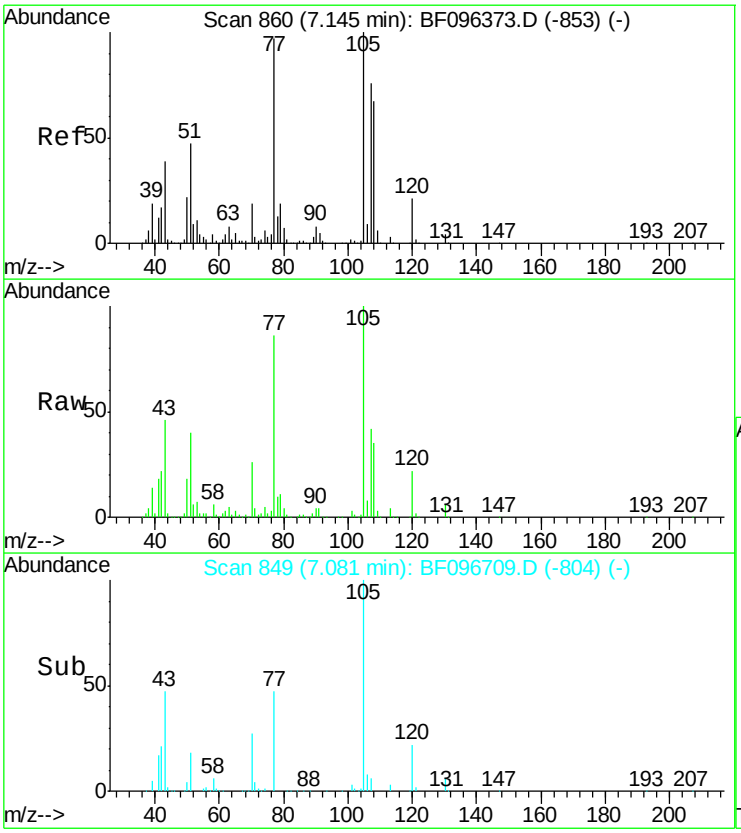
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.95 min Scan# 997
Delta R.T. -0.04 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 438178

Ion	Ratio	Lower	Upper
136	100		
137	10.3	8.5	12.7
54	10.3	4.9	7.3#
68	4.6	4.1	6.1

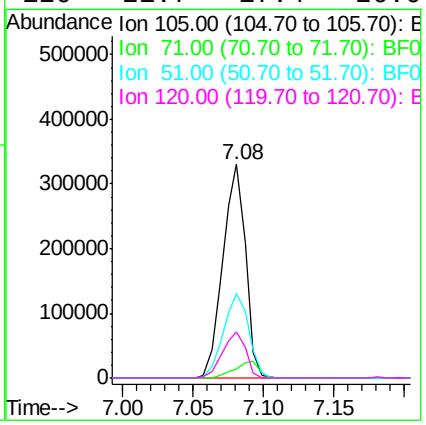


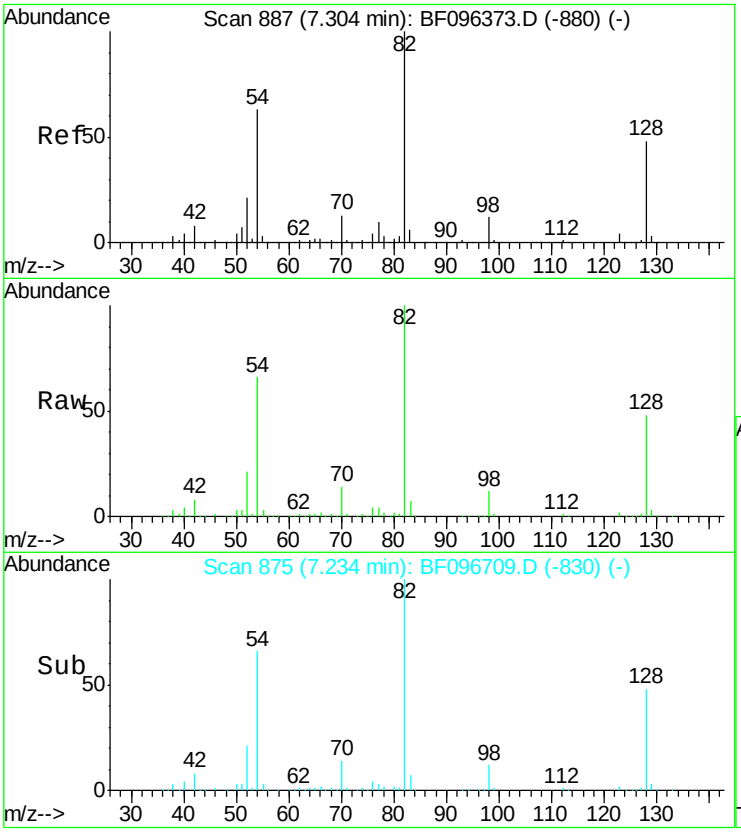


#22
Acetophenone
Concen: 38.46 ng
RT: 7.08 min Scan# 849
Delta R.T. -0.04 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Tgt Ion:105 Resp: 368232

Ion	Ratio	Lower	Upper
105	100		
71	4.2	2.8	4.2#
51	39.7	30.7	46.1
120	21.7	17.4	26.0



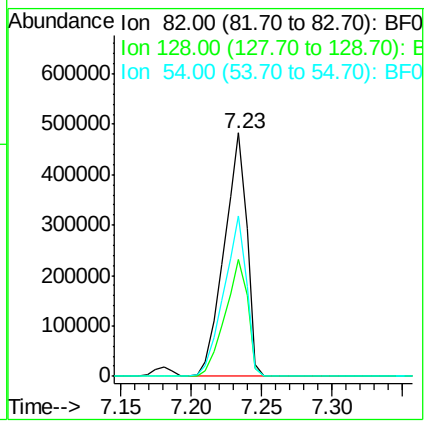


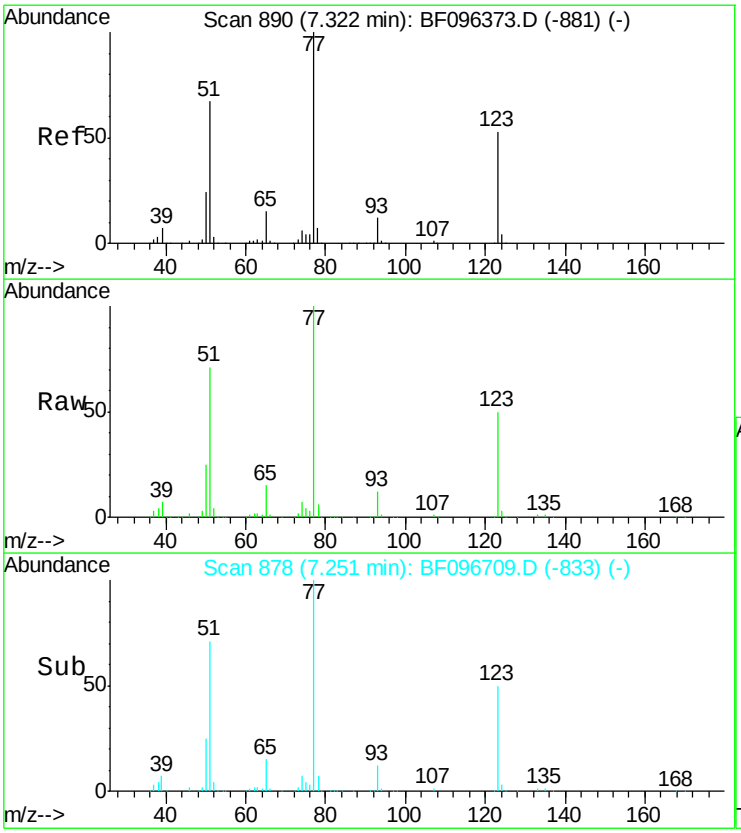
#23
Nitrobenzene-d5
Concen: 73.79 ng
RT: 7.23 min Scan# 875
Delta R.T. -0.04 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 538060

Ion	Ratio	Lower	Upper
82	100		
128	48.1	34.0	51.0
54	65.9	42.2	63.2#

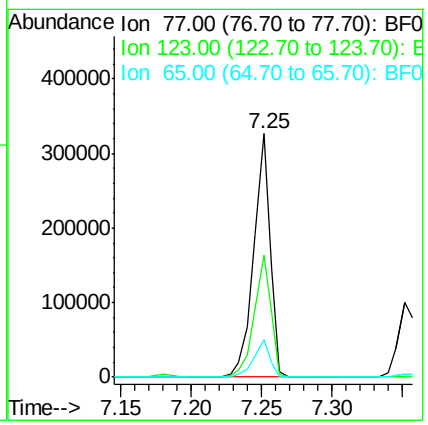


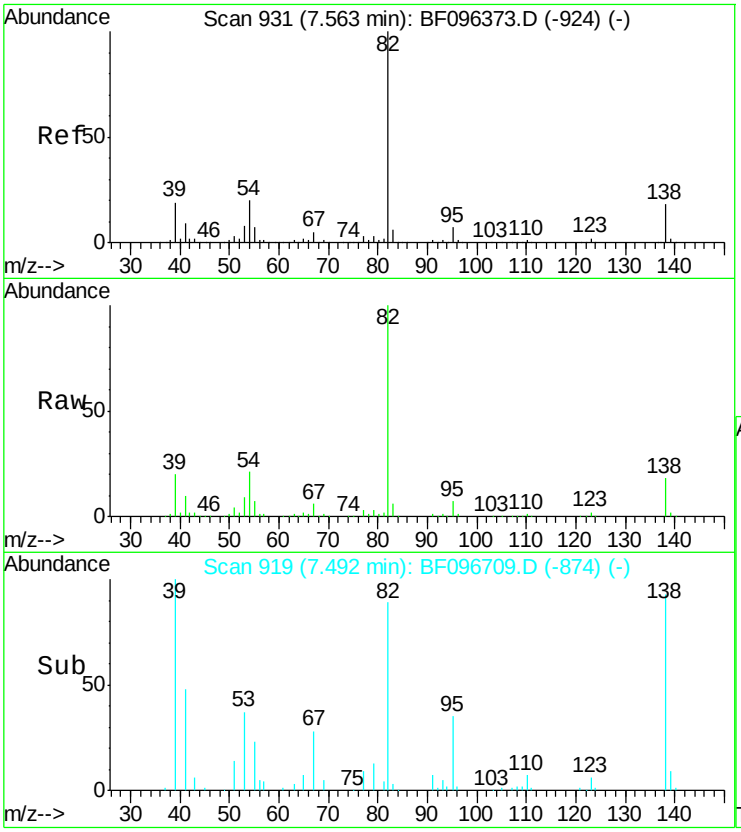


#24
Nitrobenzene
Concen: 35.32 ng
RT: 7.25 min Scan# 878
Delta R.T. -0.04 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Tgt Ion: 77 Resp: 270220

Ion	Ratio	Lower	Upper
77	100		
123	50.2	35.8	53.8
65	15.2	10.6	15.8



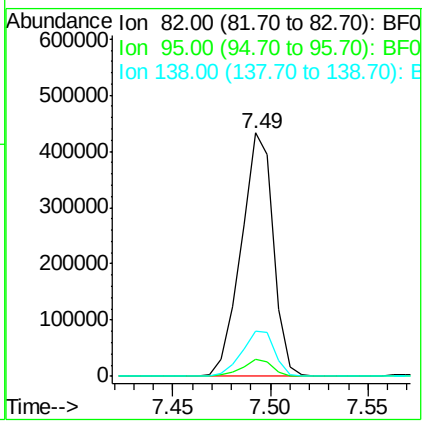


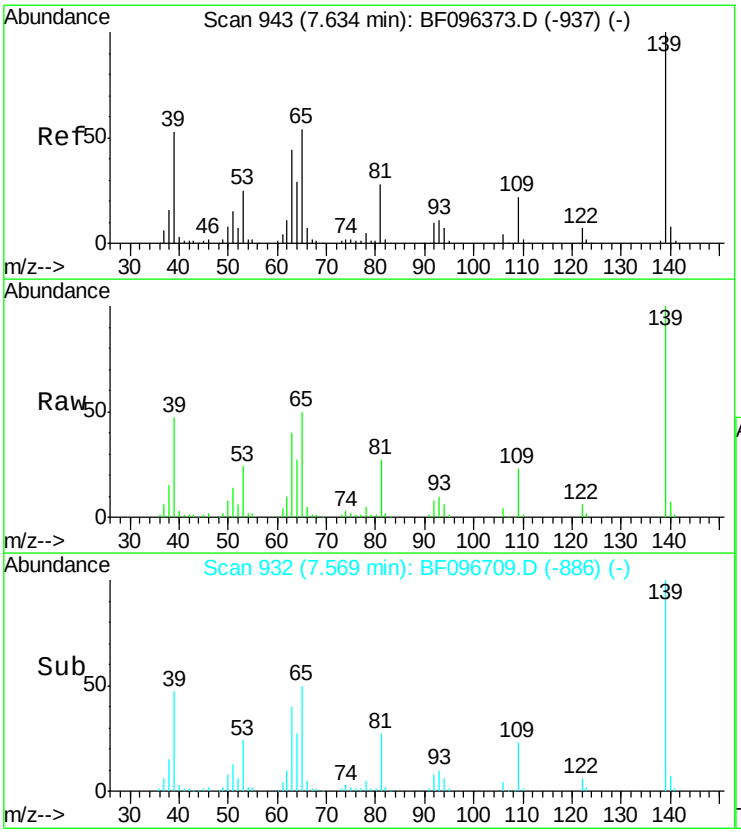
#25
Isophorone
Concen: 34.85 ng
RT: 7.49 min Scan# 919
Delta R.T. -0.04 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 492742

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.3	7.9
138	18.4	13.1	19.7

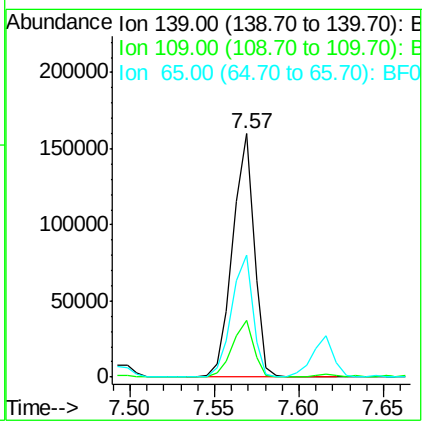


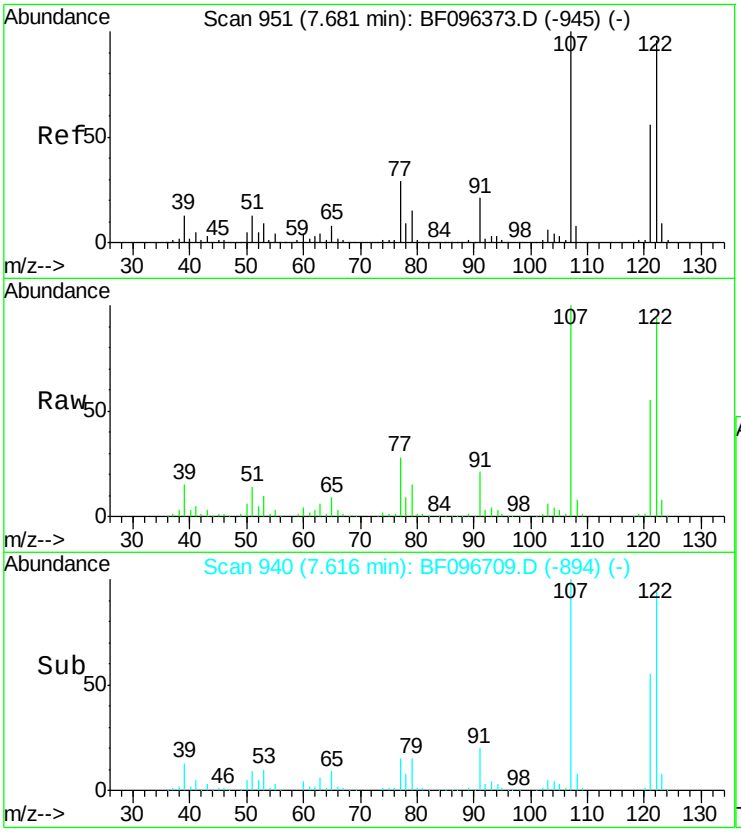


#26
2-Nitrophenol
Concen: 34.85 ng
RT: 7.57 min Scan# 932
Delta R.T. -0.03 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Tgt Ion:139 Resp: 141124

Ion	Ratio	Lower	Upper
139	100		
109	23.5	21.0	31.6
65	50.3	33.0	49.6#



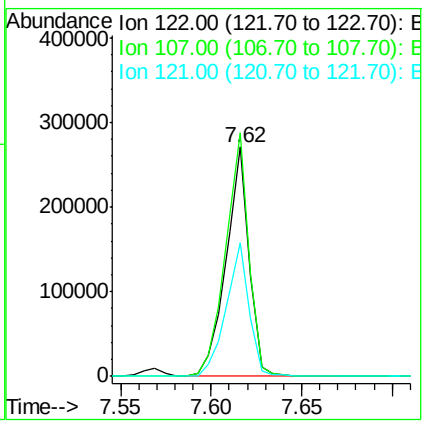


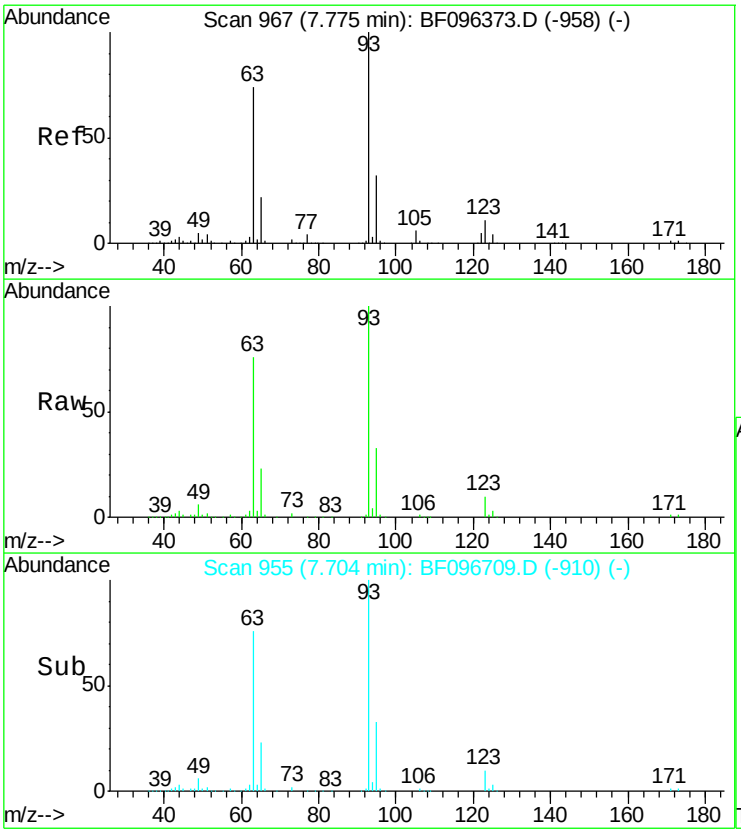
#27
2,4-Dimethylphenol
Concen: 34.86 ng
RT: 7.62 min Scan# 940
Delta R.T. -0.03 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 240308

Ion	Ratio	Lower	Upper
122	100		
107	106.3	89.2	133.8
121	58.1	45.2	67.8

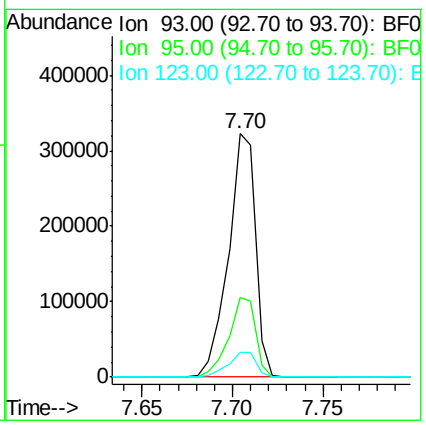


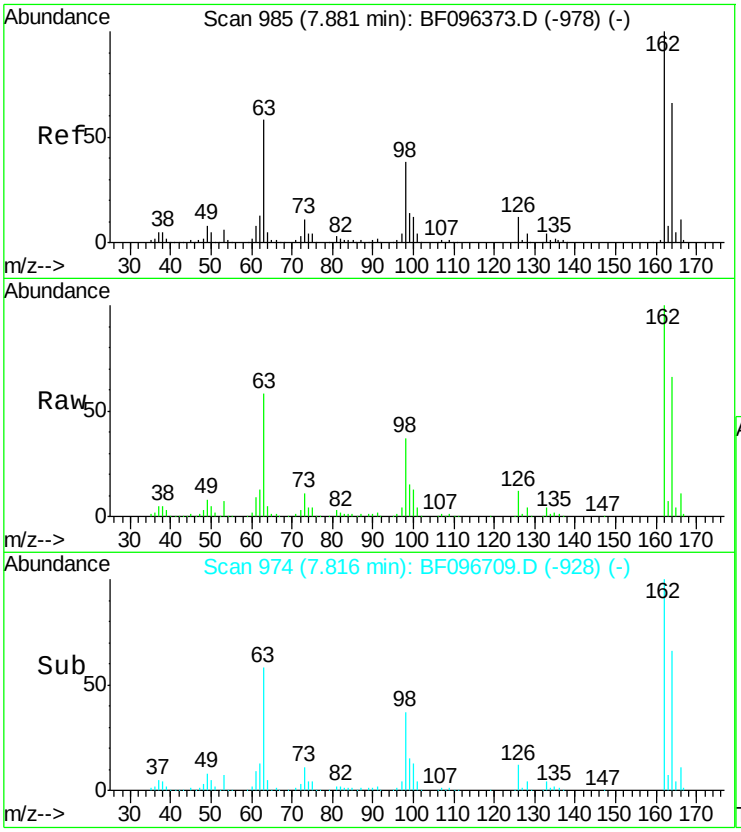


#28
bis(2-Chloroethoxy)methane
Concen: 35.98 ng
RT: 7.70 min Scan# 955
Delta R.T. -0.04 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Tgt Ion: 93 Resp: 335812

Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.5	39.7
123	10.4	9.0	13.4



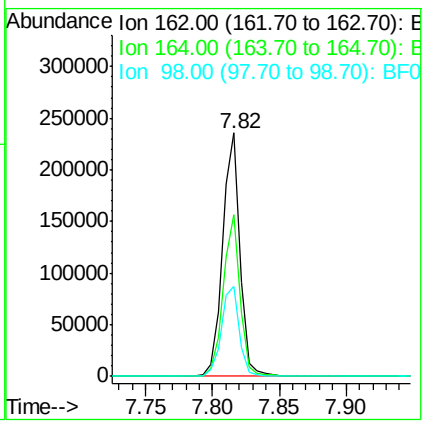


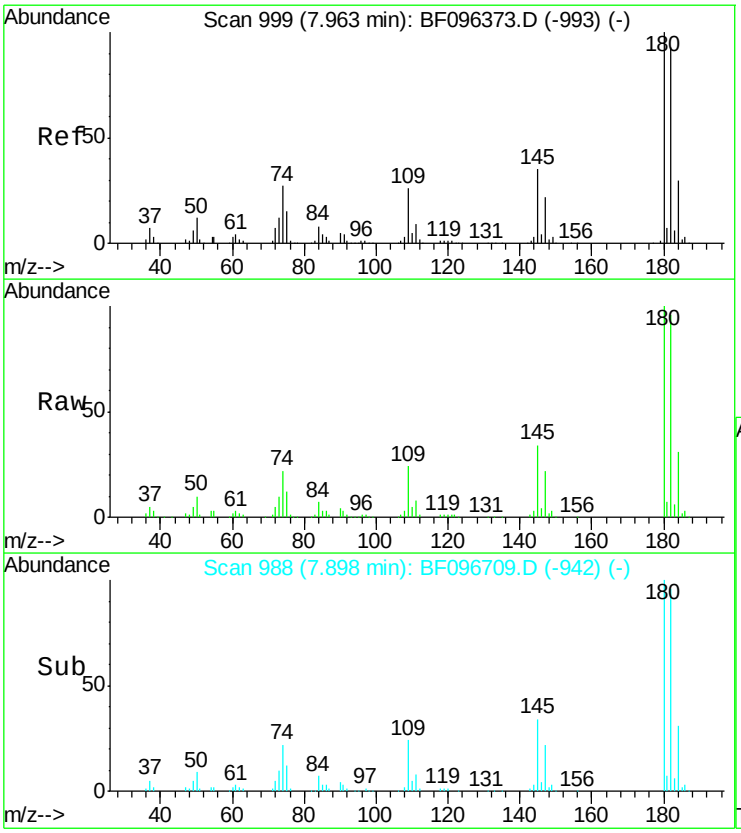
#29
2,4-Dichlorophenol
Concen: 36.40 ng
RT: 7.82 min Scan# 974
Delta R.T. -0.03 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 216527

Ion	Ratio	Lower	Upper
162	100		
164	66.5	44.6	84.6
98	36.8	14.8	54.8

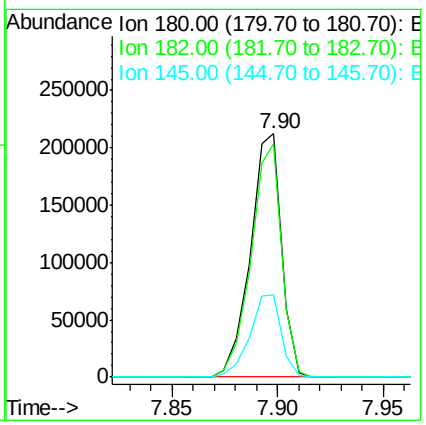


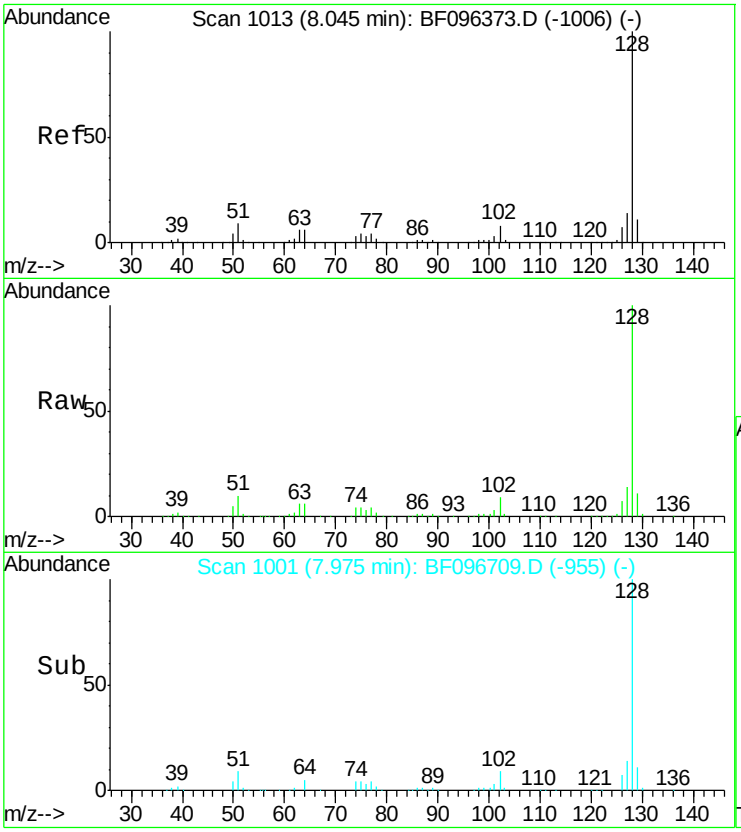


#30
1,2,4-Trichlorobenzene
Concen: 38.91 ng
RT: 7.90 min Scan# 988
Delta R.T. -0.03 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Tgt Ion:180 Resp: 218329

Ion	Ratio	Lower	Upper
180	100		
182	95.6	75.8	113.6
145	33.9	25.3	37.9



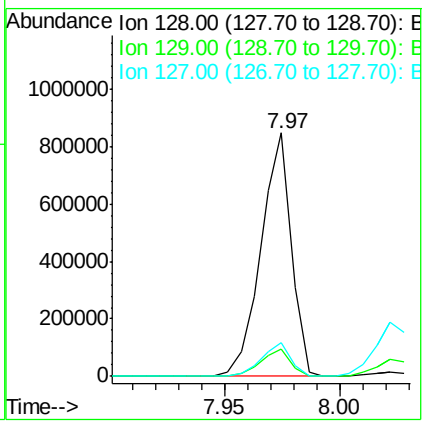


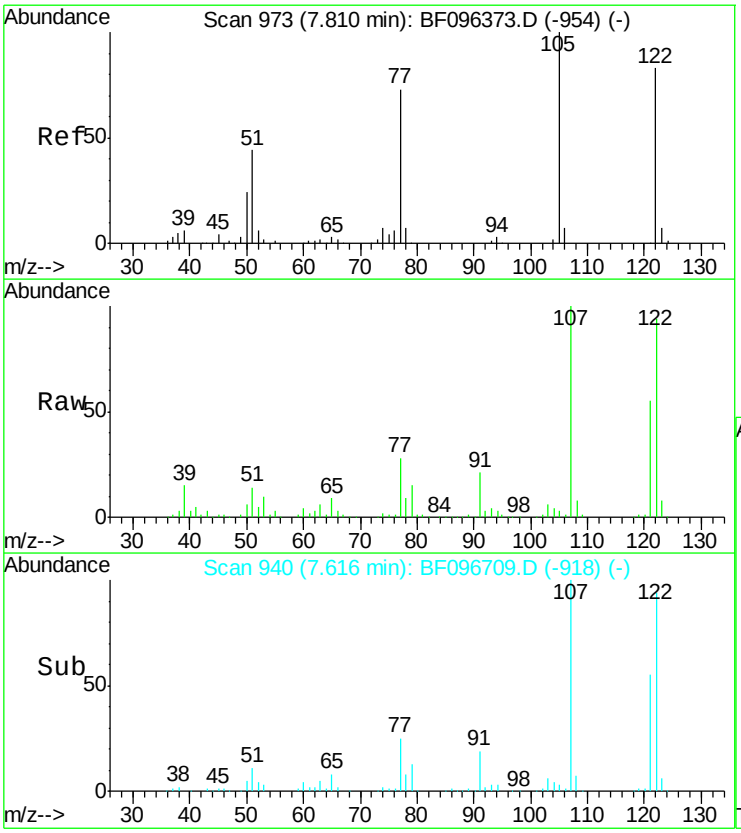
#31
Naphthalene
Concen: 37.58 ng
RT: 7.97 min Scan# 1001
Delta R.T. -0.03 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 777443

Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.0	13.6
127	13.6	10.8	16.2

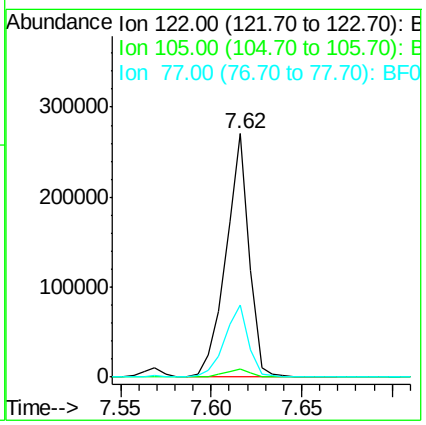


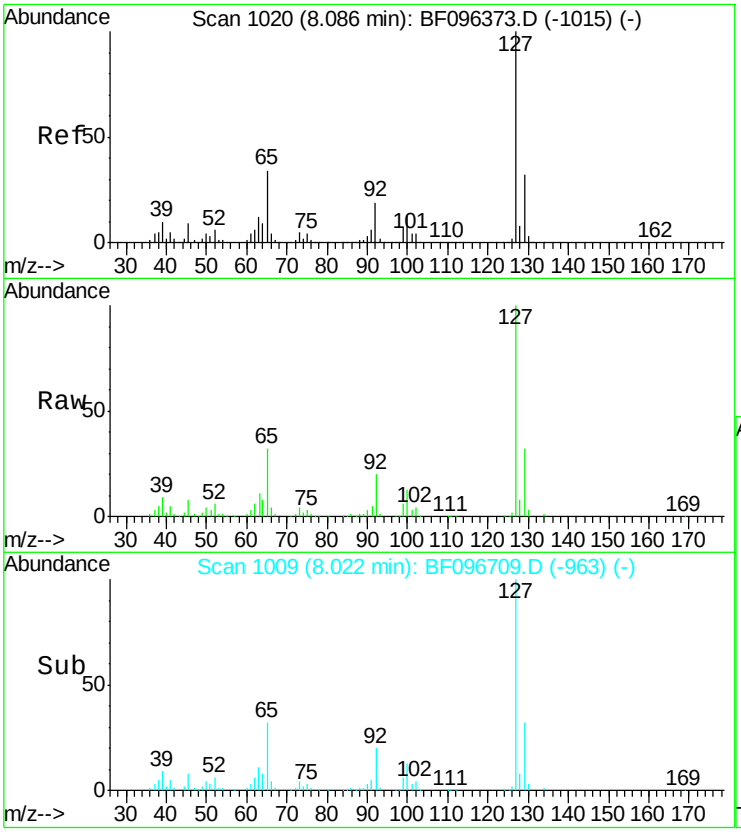


#32
Benzoic acid
Concen: 41.50 ng
RT: 7.62 min Scan# 940
Delta R.T. -0.17 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Tgt Ion:122 Resp: 240308

Ion	Ratio	Lower	Upper
122	100		
105	3.3	103.3	143.3#
77	29.5	73.7	113.7#



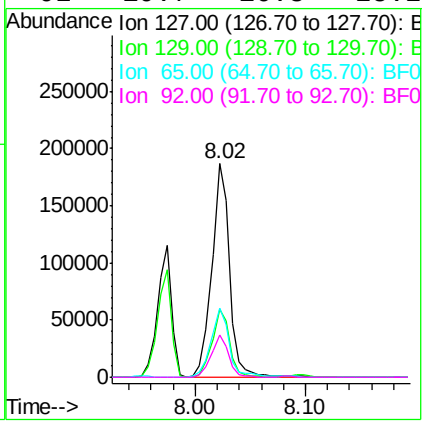


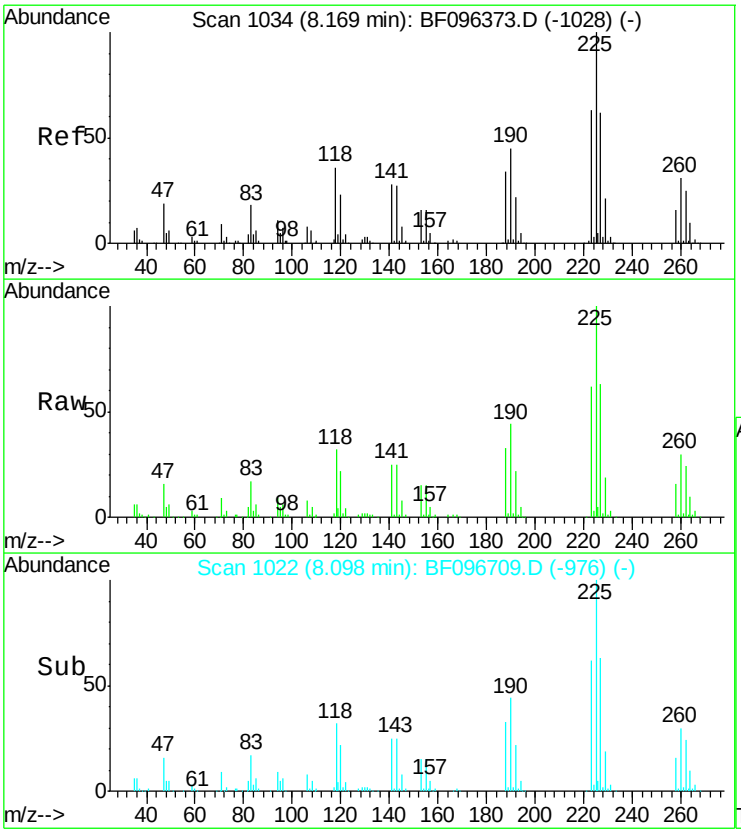
#33
4-Chloroaniline
Concen: 24.00 ng
RT: 8.02 min Scan# 1009
Delta R.T. -0.03 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 206224

Ion	Ratio	Lower	Upper
127	100		
129	31.9	26.2	39.2
65	32.4	27.8	41.8
92	19.7	16.8	25.2

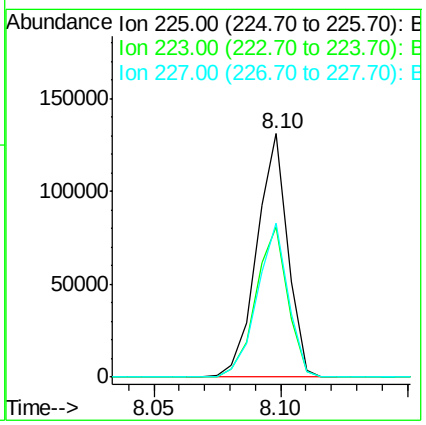


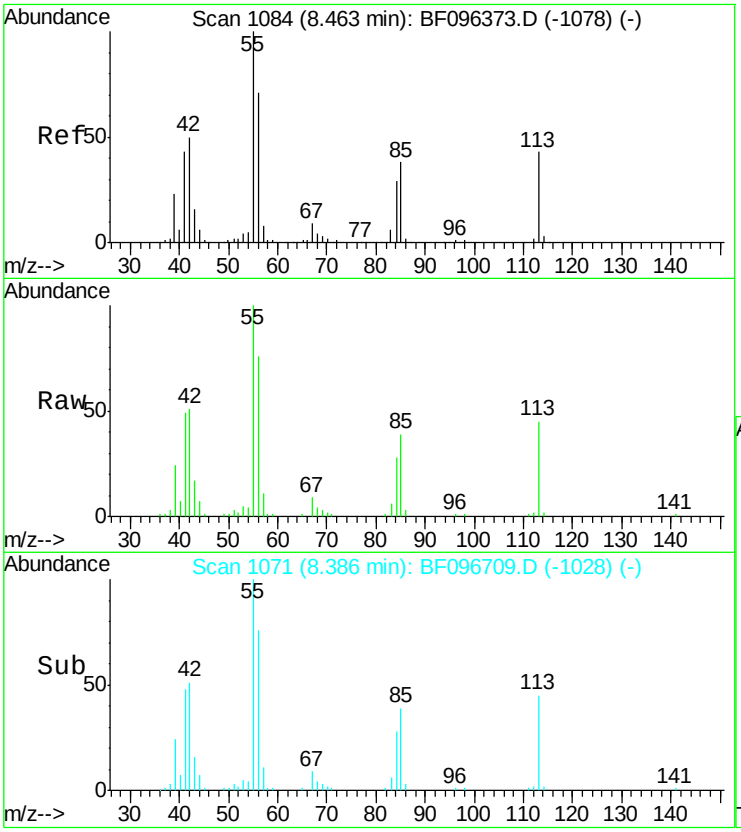


#34
Hexachlorobutadiene
Concen: 38.58 ng
RT: 8.10 min Scan# 1022
Delta R.T. -0.03 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Tgt Ion:225 Resp: 111022

Ion	Ratio	Lower	Upper
225	100		
223	61.6	48.8	73.2
227	63.3	51.1	76.7



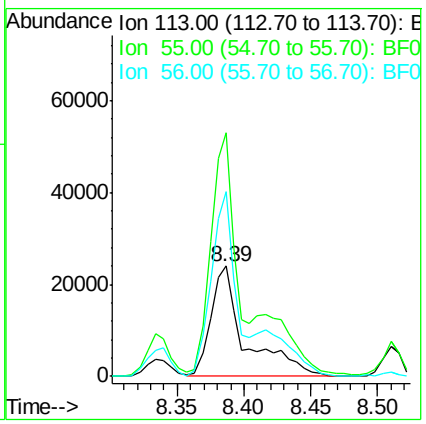


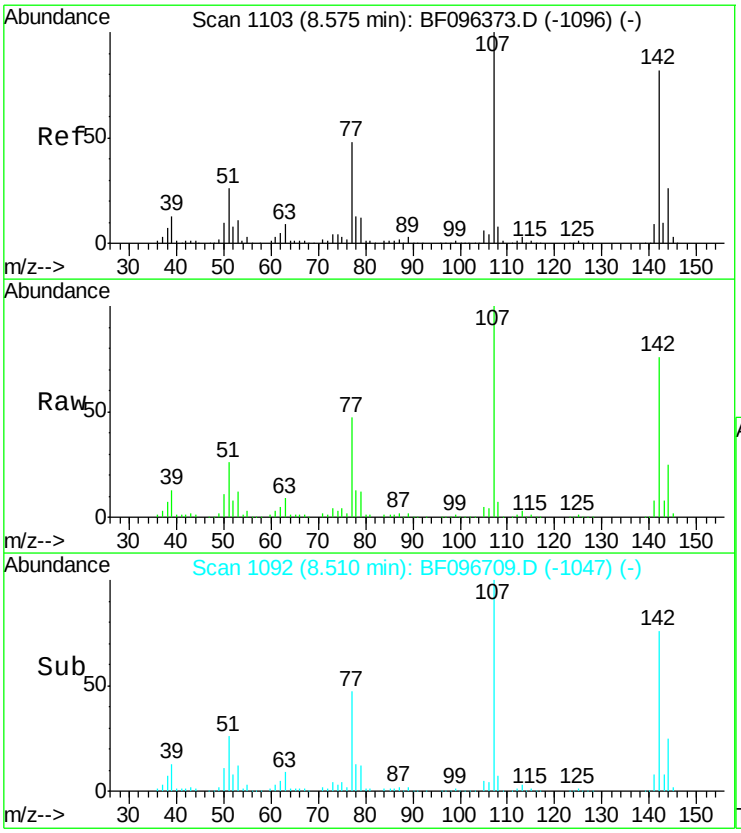
#35
Caprolactam
Concen: 21.08 ng
RT: 8.39 min Scan# 1071
Delta R.T. -0.05 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 43242

Ion	Ratio	Lower	Upper
113	100		
55	221.3	150.2	190.2#
56	167.8	107.8	147.8#

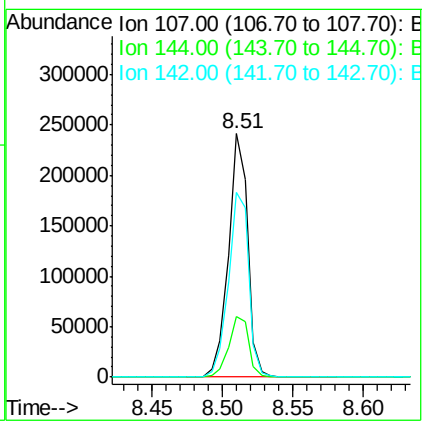


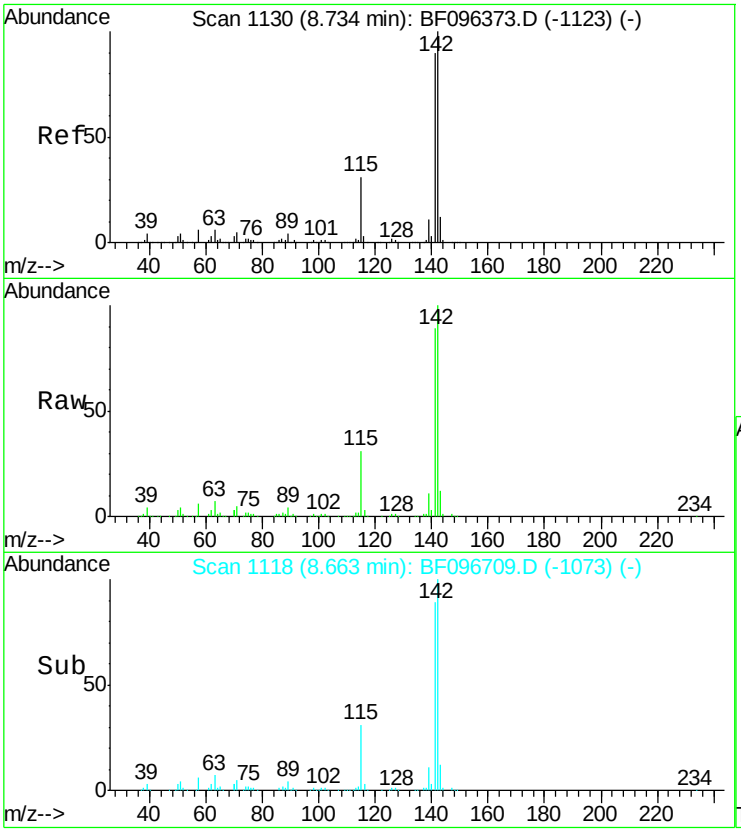


#36
4-Chloro-3-methylphenol
Concen: 34.71 ng
RT: 8.51 min Scan# 1092
Delta R.T. -0.04 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Tgt Ion:107 Resp: 228465

Ion	Ratio	Lower	Upper
107	100		
144	24.9	24.2	36.4
142	76.0	73.4	110.0



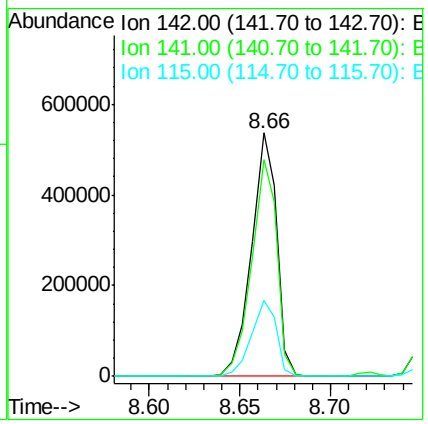


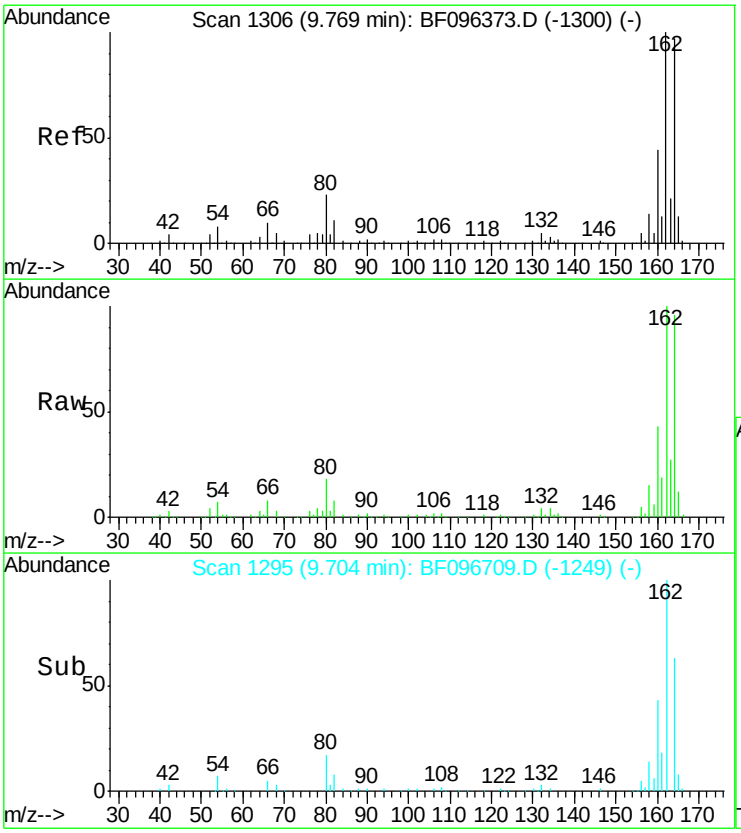
#37
2-Methylnaphthalene
Concen: 39.36 ng
RT: 8.66 min Scan# 1118
Delta R.T. -0.04 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 518326

Ion	Ratio	Lower	Upper
142	100		
141	88.9	71.3	106.9
115	31.3	27.1	40.7

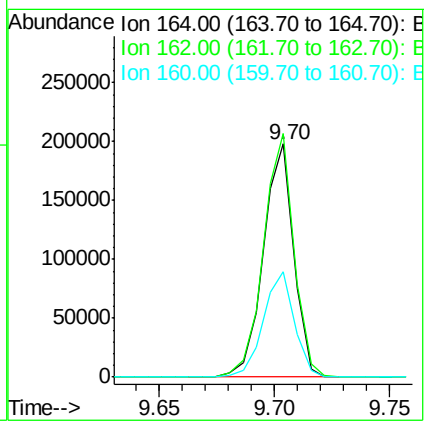


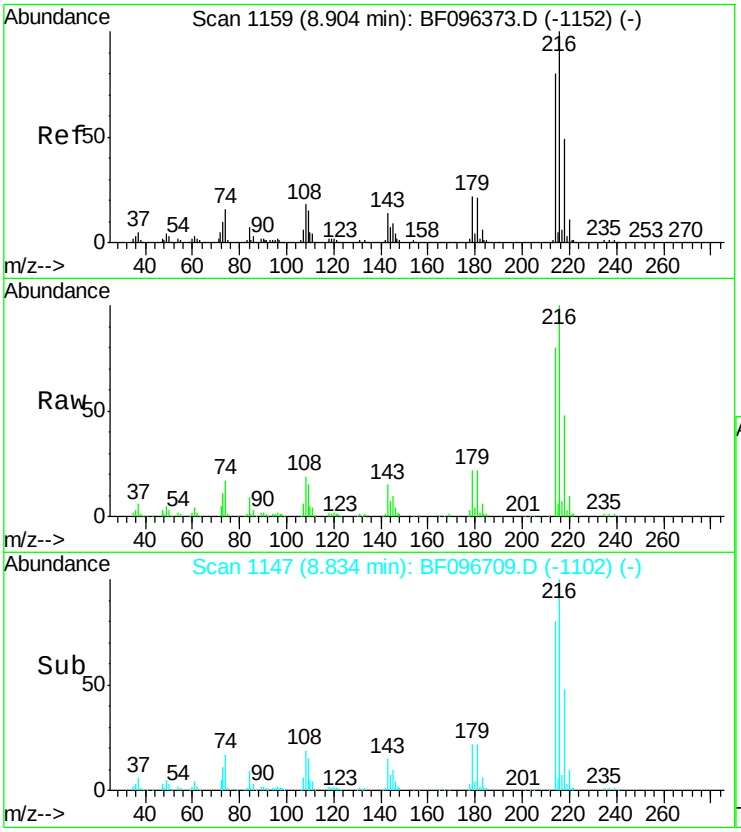


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.70 min Scan# 1295
Delta R.T. -0.03 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Tgt Ion:164 Resp: 180550

Ion	Ratio	Lower	Upper
164	100		
162	104.6	82.6	123.8
160	45.1	36.2	54.2



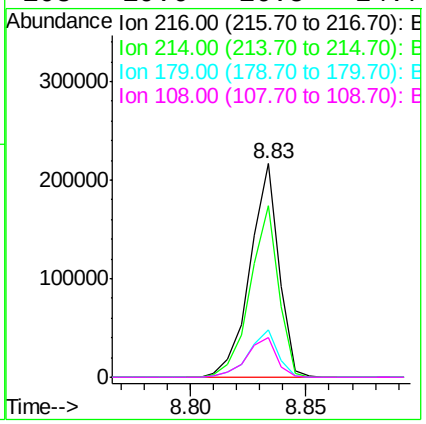


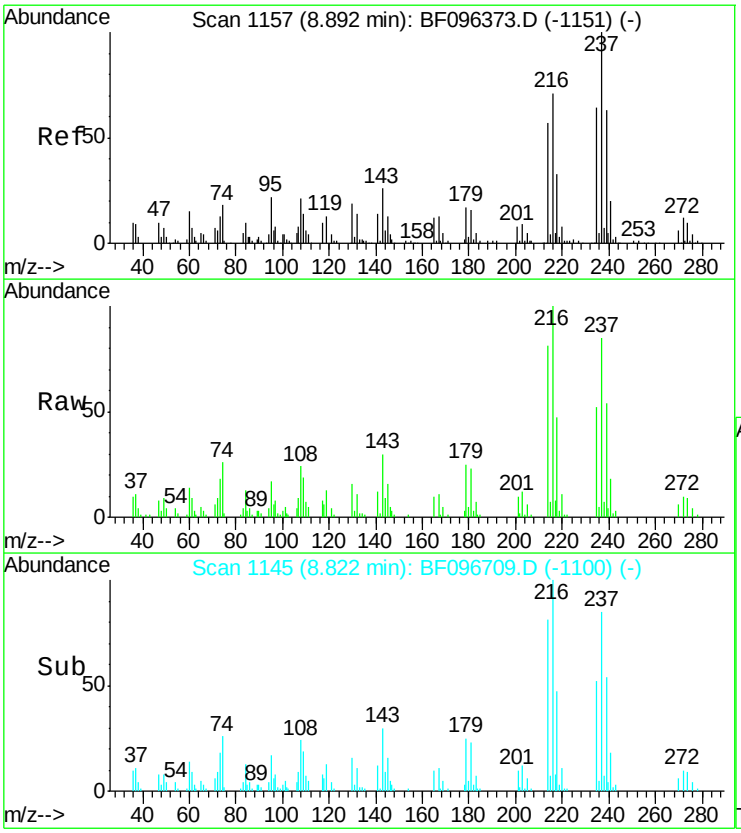
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.18 ng
RT: 8.83 min Scan# 1147
Delta R.T. -0.04 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 188384

Ion	Ratio	Lower	Upper
216	100		
214	79.6	63.4	95.2
179	22.3	17.9	26.9
108	19.6	16.5	24.7

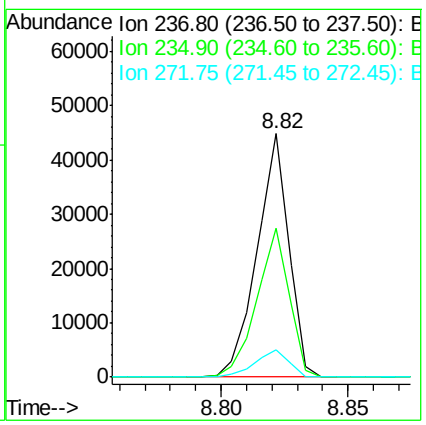


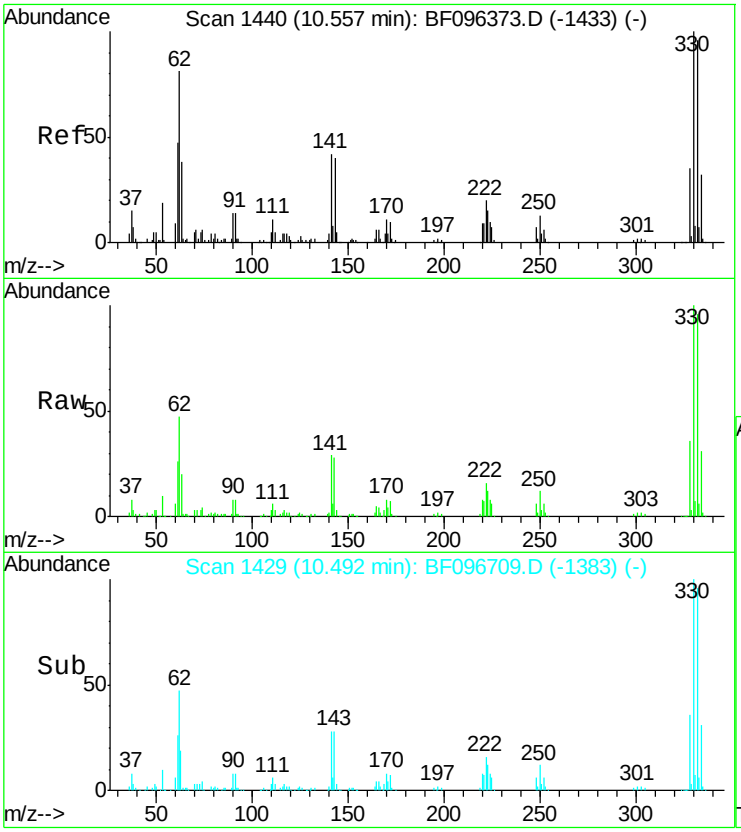


#40
Hexachlorocyclopentadiene
Concen: 17.29 ng
RT: 8.82 min Scan# 1145
Delta R.T. -0.04 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Tgt Ion:237 Resp: 39407

Ion	Ratio	Lower	Upper
237	100		
235	60.9	42.6	82.6
272	11.3	0.0	31.9



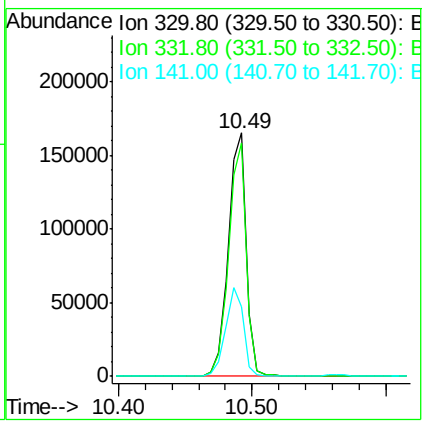


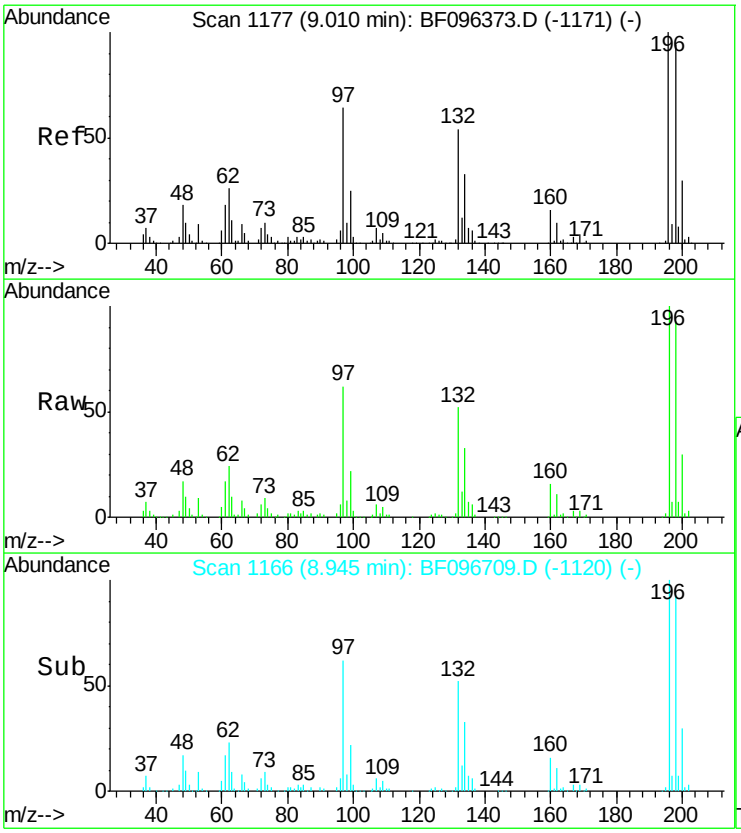
#41
2,4,6-Tribromophenol
Concen: 111.67 ng
RT: 10.49 min Scan# 1429
Delta R.T. -0.03 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 157487

Ion	Ratio	Lower	Upper
330	100		
332	94.8	76.6	115.0
141	36.4	31.4	47.2

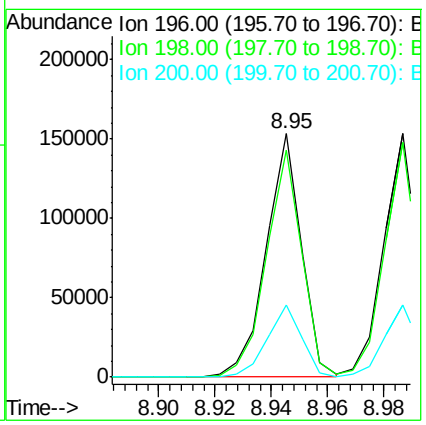


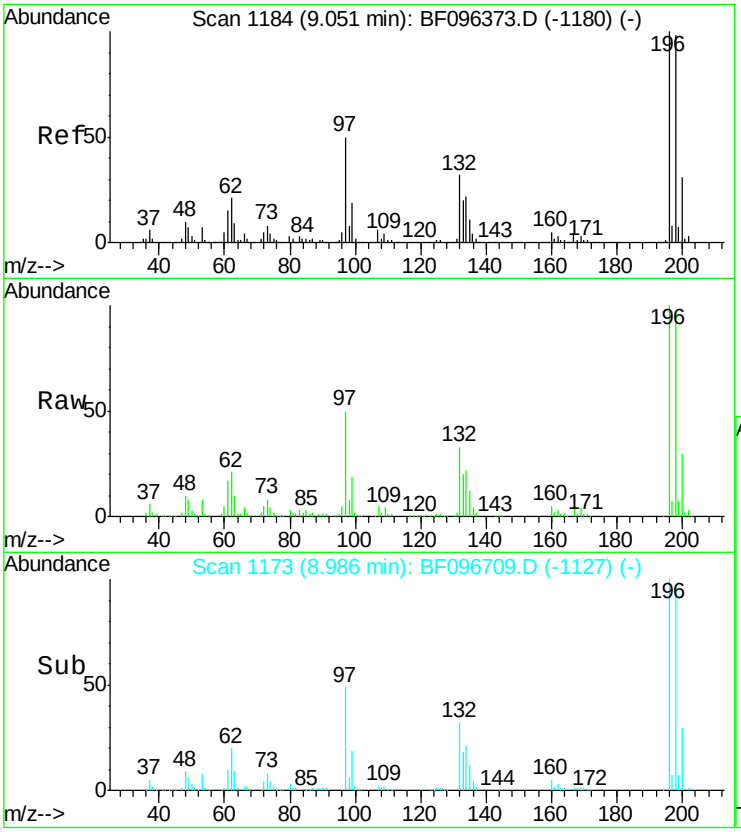


#42
2,4,6-Trichlorophenol
Concen: 35.78 ng
RT: 8.95 min Scan# 1166
Delta R.T. -0.03 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Tgt Ion:196 Resp: 132701

Ion	Ratio	Lower	Upper
196	100		
198	93.4	74.2	111.4
200	29.9	24.0	36.0



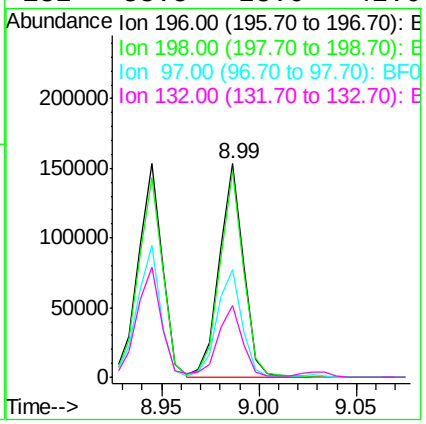


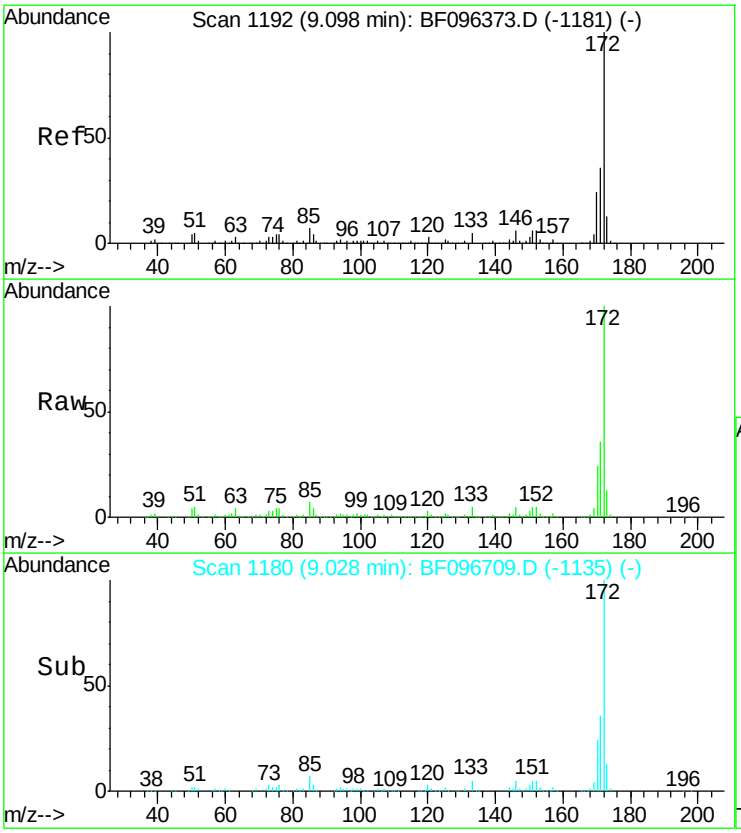
#43
2,4,5-Trichlorophenol
Concen: 36.19 ng
RT: 8.99 min Scan# 1173
Delta R.T. -0.03 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 132691

Ion	Ratio	Lower	Upper
196	100		
198	96.6	75.7	113.5
97	50.3	47.7	71.5
132	33.5	28.0	42.0

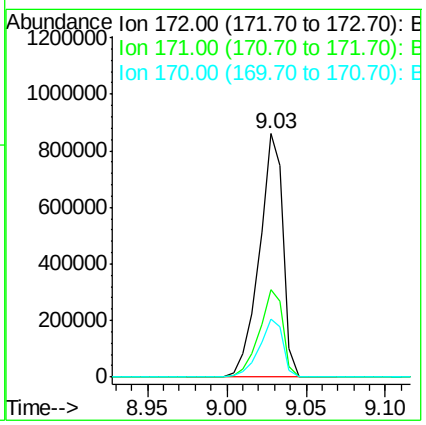


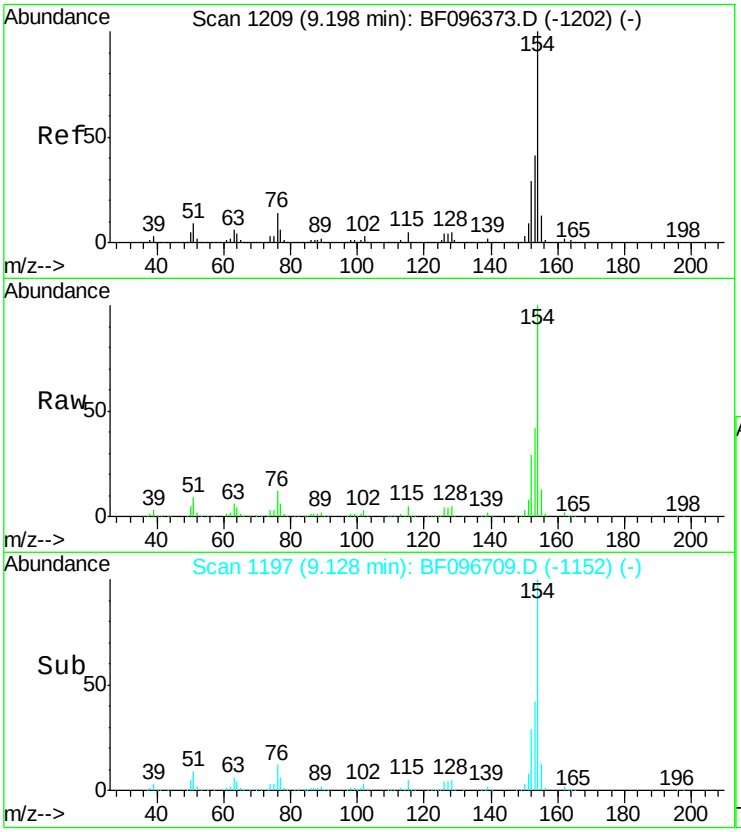


#44
2-Fluorobiphenyl
Concen: 85.21 ng
RT: 9.03 min Scan# 1180
Delta R.T. -0.04 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Tgt Ion:172 Resp: 899796

Ion	Ratio	Lower	Upper
172	100		
171	35.9	29.6	44.4
170	23.8	19.8	29.8



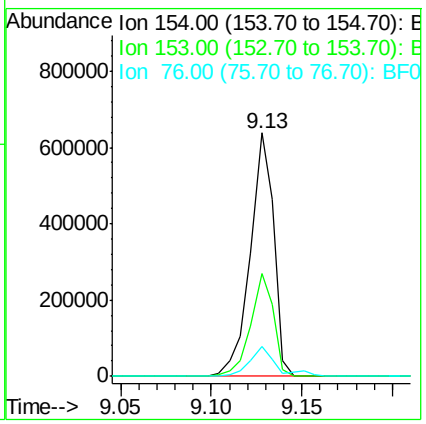


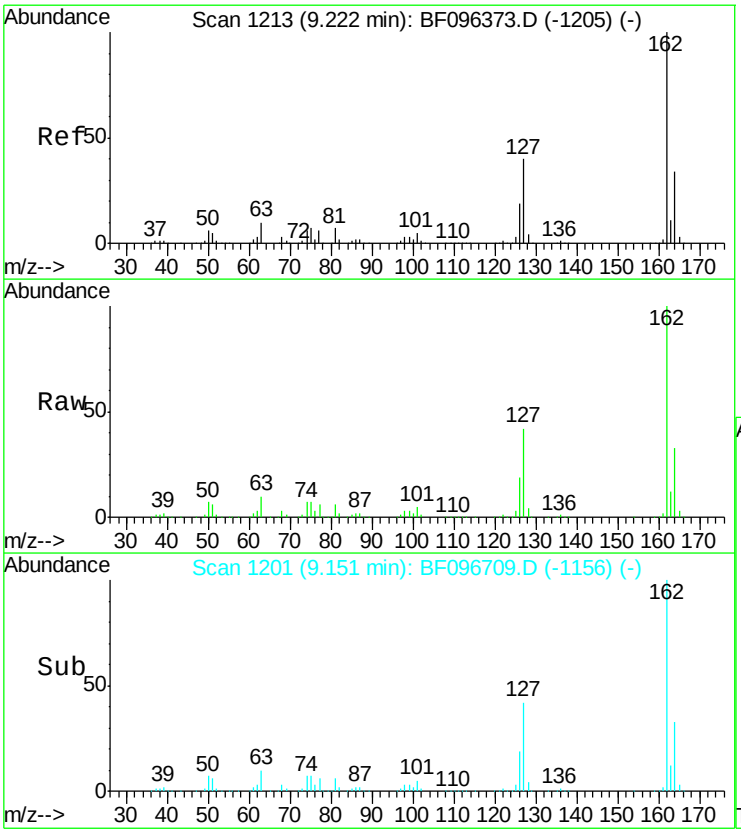
#45
1,1'-Biphenyl
Concen: 37.12 ng
RT: 9.13 min Scan# 1197
Delta R.T. -0.04 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 574280

Ion	Ratio	Lower	Upper
154	100		
153	42.0	21.2	61.2
76	12.4	0.0	29.9

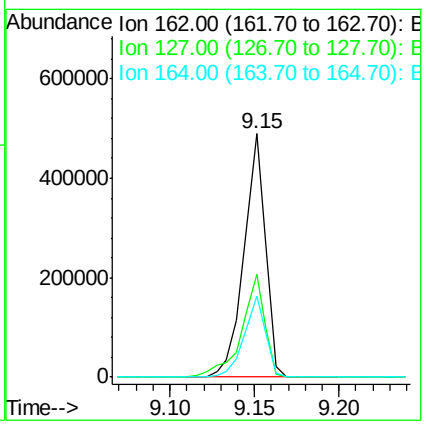


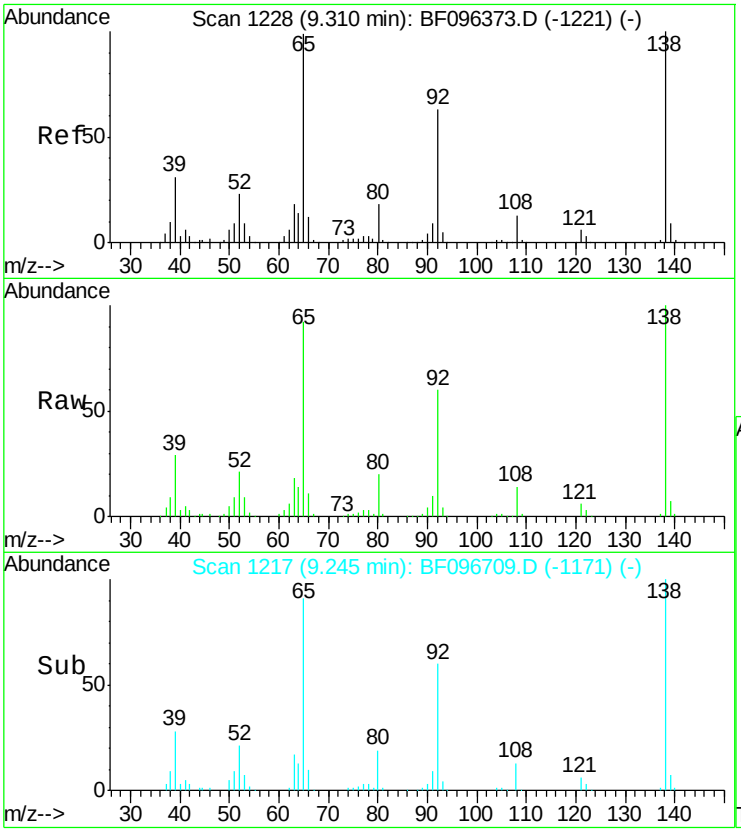


#46
2-Chloronaphthalene
Concen: 37.99 ng
RT: 9.15 min Scan# 1201
Delta R.T. -0.04 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Tgt Ion:162 Resp: 438027

Ion	Ratio	Lower	Upper
162	100		
127	42.5	28.3	42.5
164	33.2	27.0	40.4



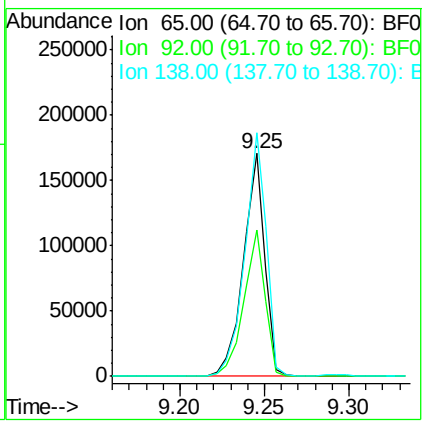


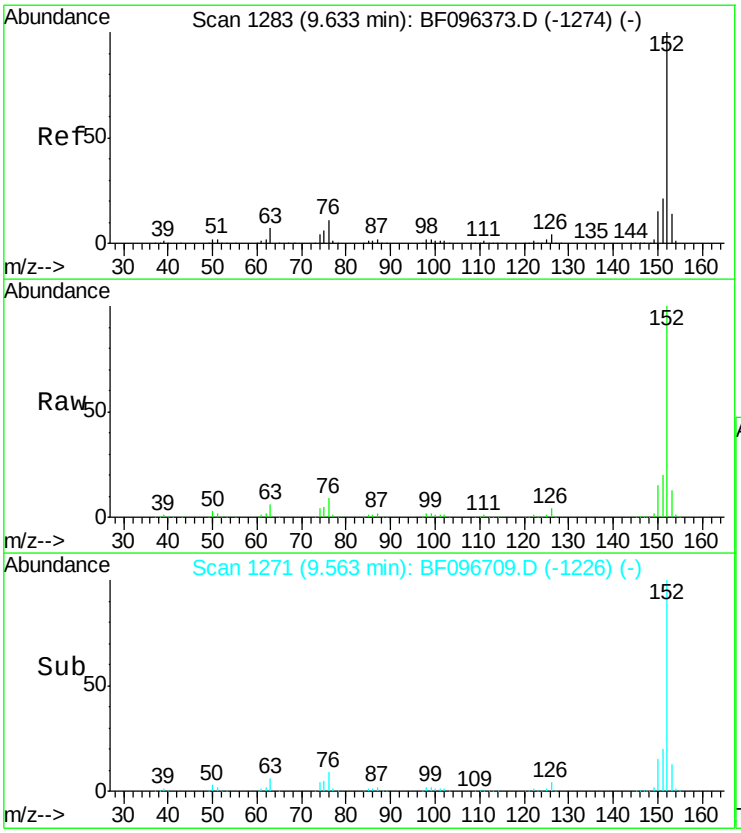
#47
2-Nitroaniline
Concen: 36.00 ng
RT: 9.25 min Scan# 1217
Delta R.T. -0.03 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 151001

Ion	Ratio	Lower	Upper
65	100		
92	65.7	53.9	80.9
138	109.1	78.8	118.2

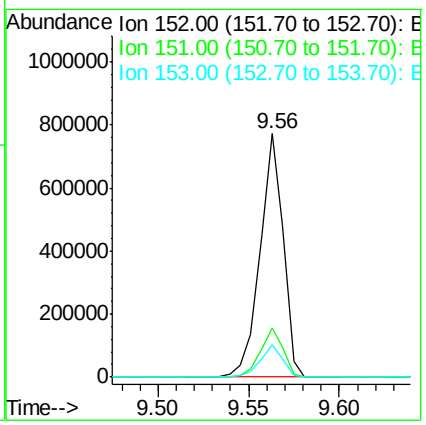


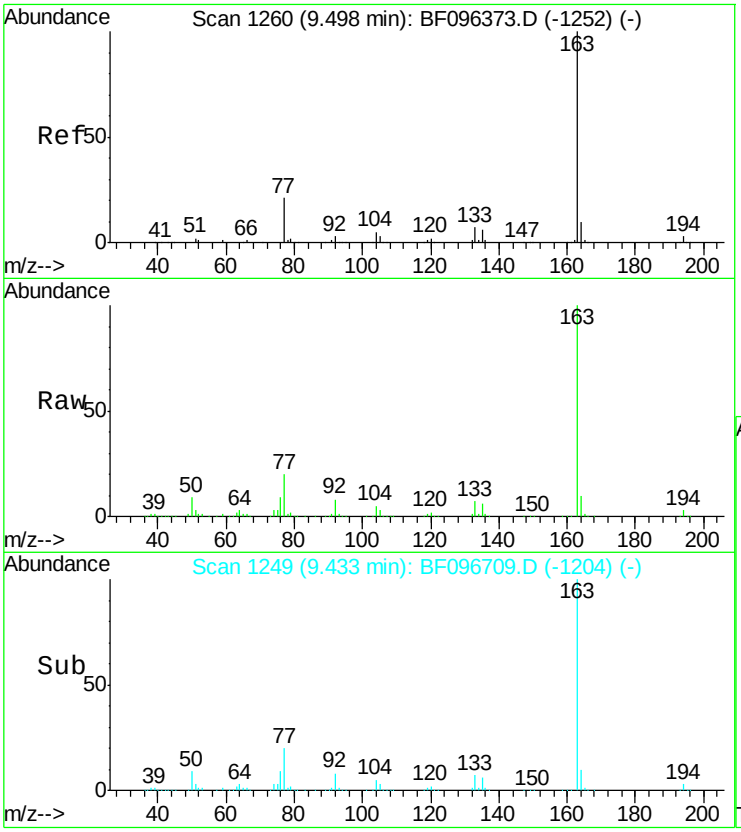


#48
Acenaphthylene
Concen: 37.47 ng
RT: 9.56 min Scan# 1271
Delta R.T. -0.04 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Tgt Ion:152 Resp: 684431

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.8	25.2
153	13.2	10.8	16.2



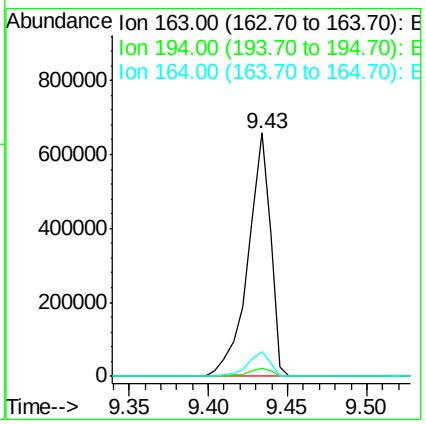


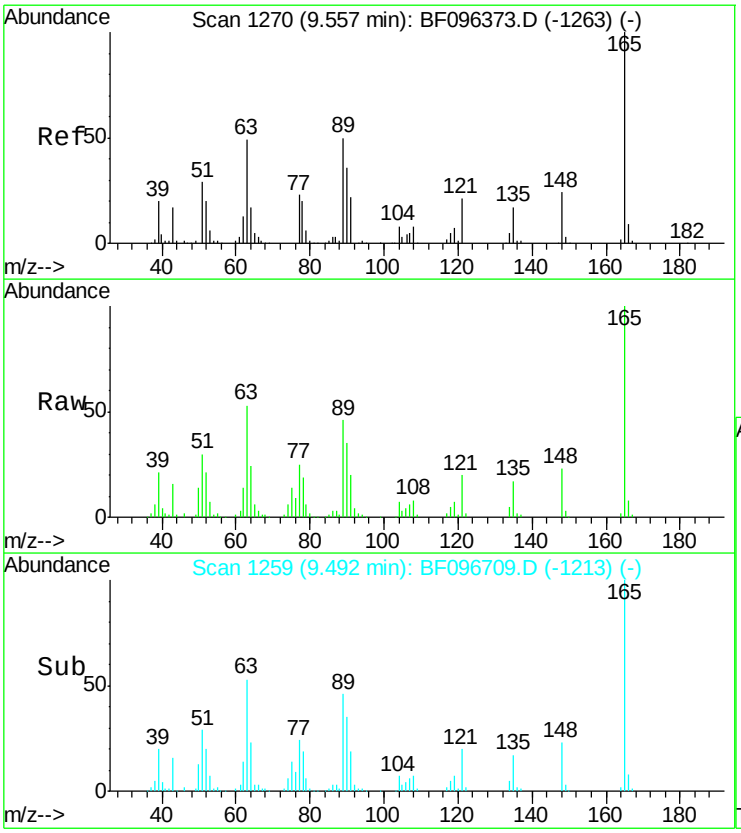
#49
Dimethylphthalate
Concen: 48.05 ng
RT: 9.43 min Scan# 1249
Delta R.T. -0.04 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 647665

Ion	Ratio	Lower	Upper
163	100		
194	3.2	2.6	4.0
164	10.2	8.4	12.6

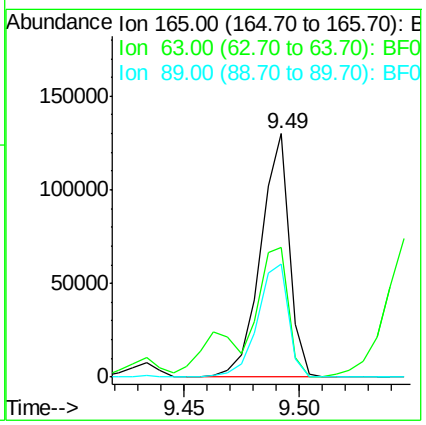


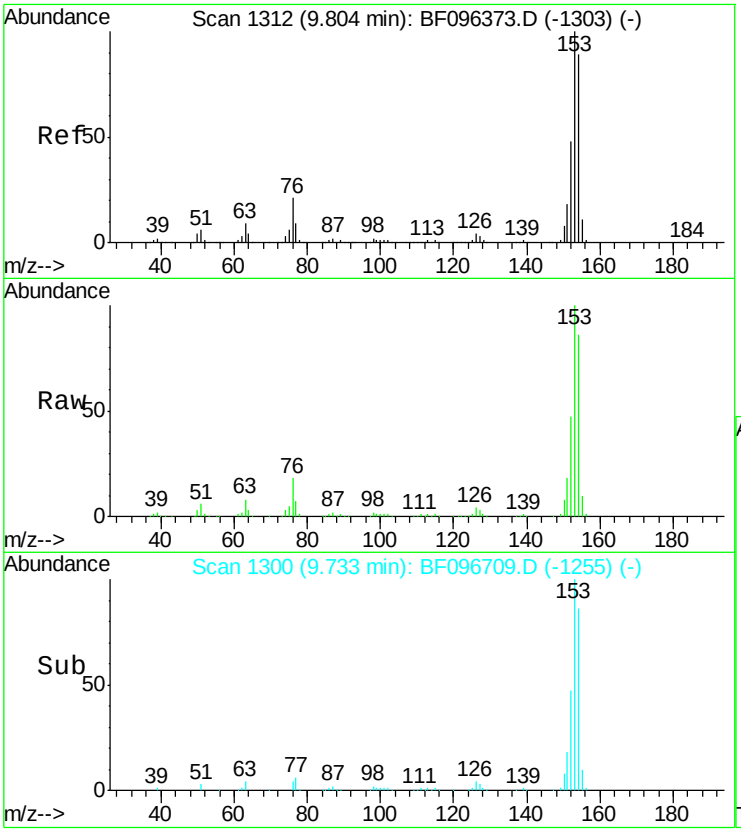


#50
2,6-Dinitrotoluene
Concen: 37.95 ng
RT: 9.49 min Scan# 1259
Delta R.T. -0.03 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Tgt Ion:165 Resp: 113113

Ion	Ratio	Lower	Upper
165	100		
63	53.3	34.3	51.5#
89	46.4	37.1	55.7



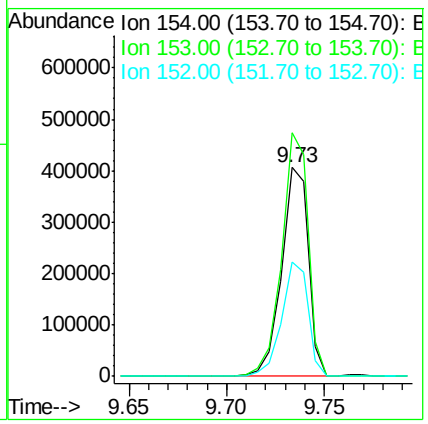


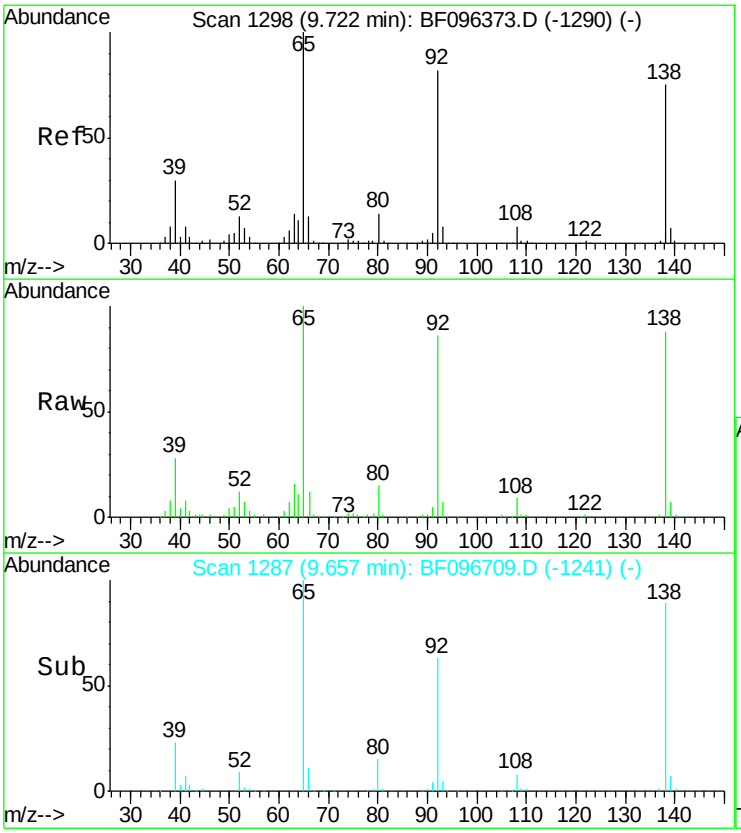
#51
Acenaphthene
Concen: 34.38 ng
RT: 9.73 min Scan# 1300
Delta R.T. -0.04 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 387158

Ion	Ratio	Lower	Upper
154	100		
153	116.6	90.5	135.7
152	54.9	43.6	65.4

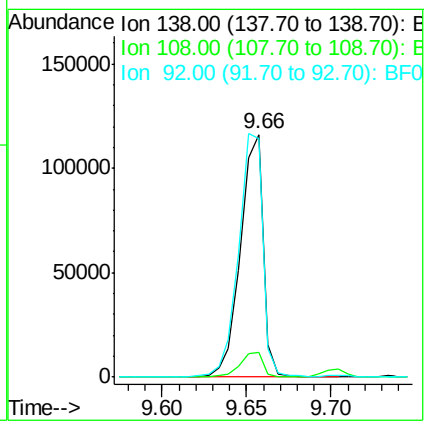


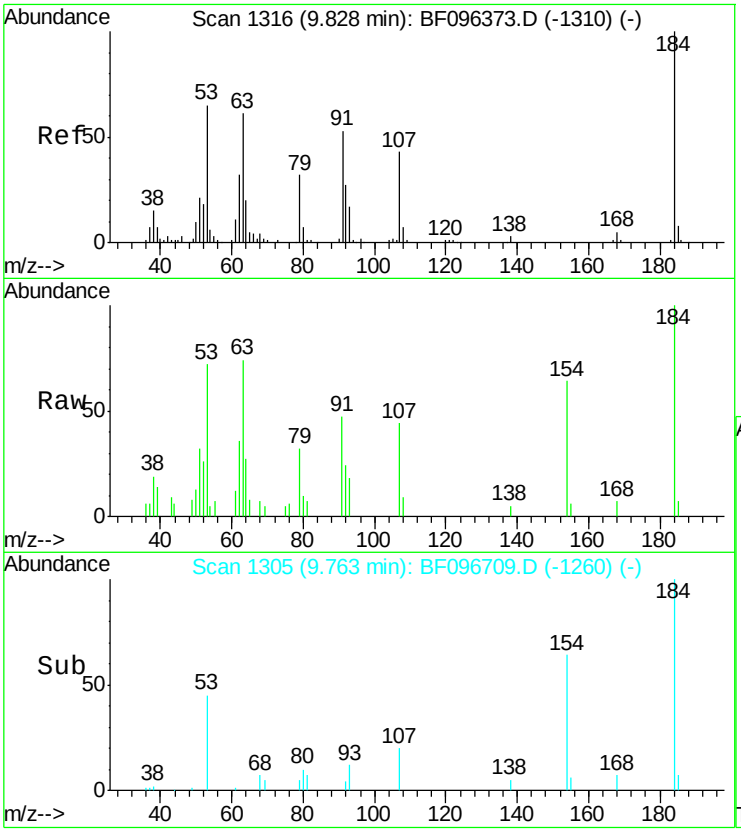


#52
3-Nitroaniline
Concen: 29.45 ng
RT: 9.66 min Scan# 1287
Delta R.T. -0.03 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Tgt Ion:138 Resp: 109483

Ion	Ratio	Lower	Upper
138	100		
108	10.0	9.1	13.7
92	98.0	93.8	140.6



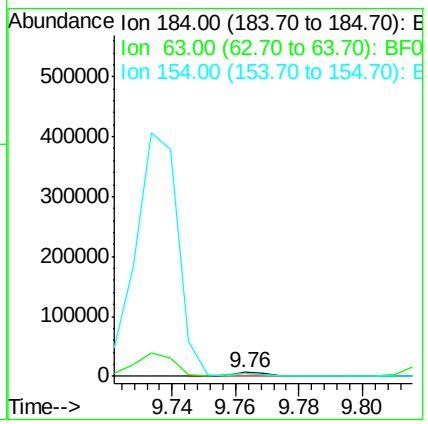


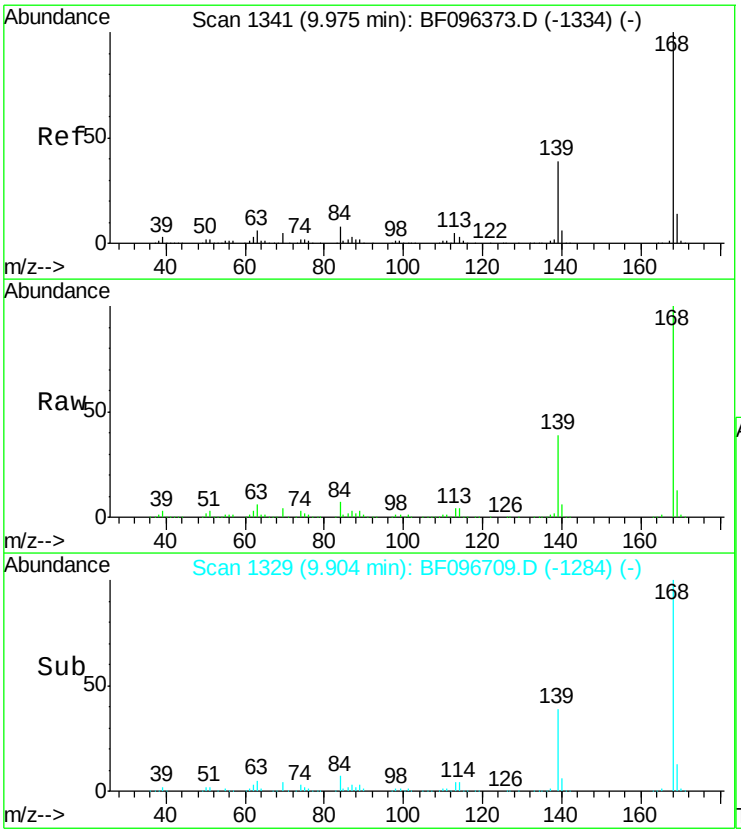
#53
2,4-Dinitrophenol
Concen: 3.42 ng
RT: 9.76 min Scan# 1305
Delta R.T. -0.04 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 5419

Ion	Ratio	Lower	Upper
184	100		
63	74.3	62.7	94.1
154	64.1	81.1	121.7#

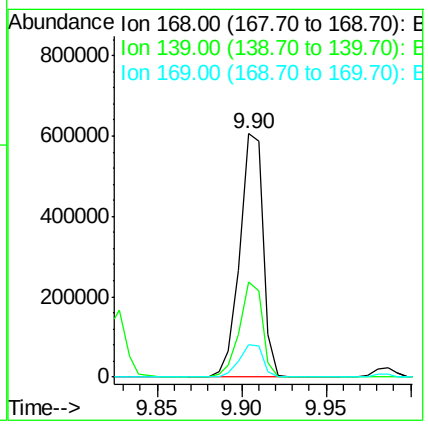


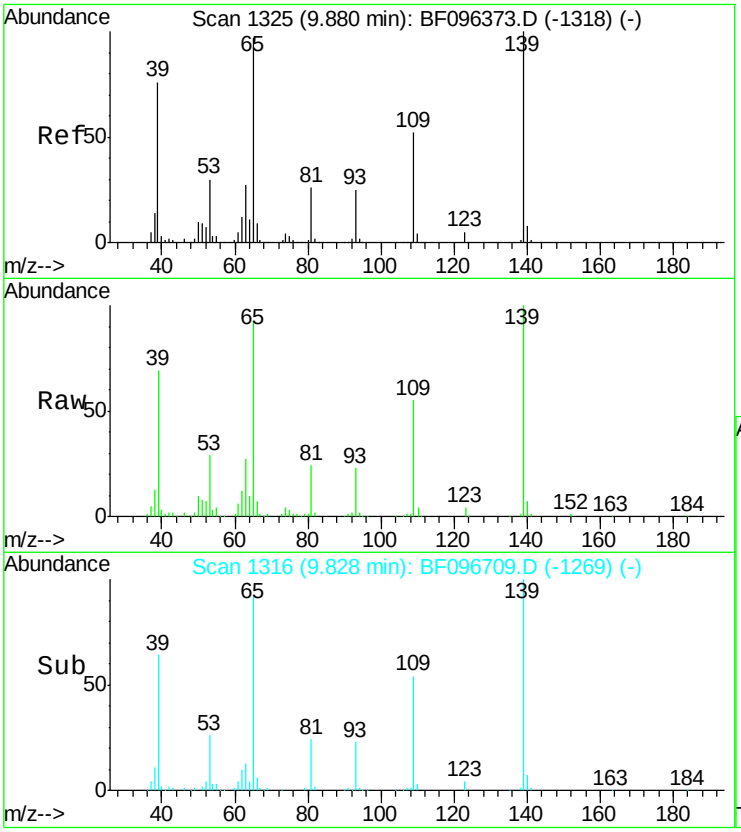


#54
Dibenzofuran
Concen: 39.21 ng
RT: 9.90 min Scan# 1329
Delta R.T. -0.04 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Tgt Ion:168 Resp: 582882

Ion	Ratio	Lower	Upper
168	100		
139	38.9	30.6	45.8
169	13.3	10.8	16.2



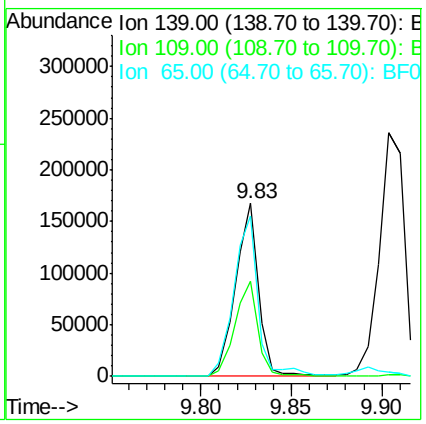


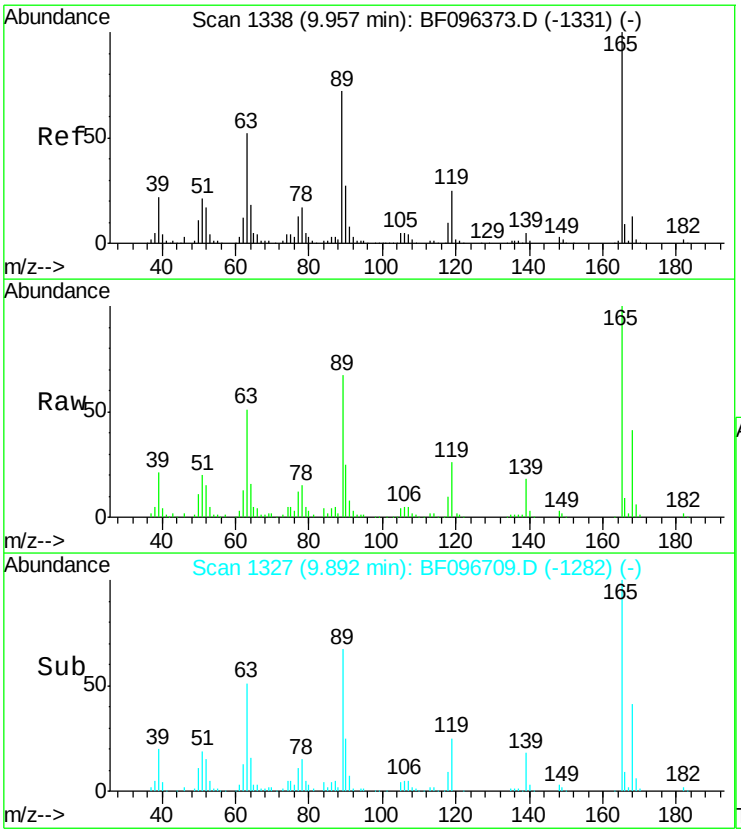
#55
4-Nitrophenol
Concen: 48.00 ng
RT: 9.83 min Scan# 1316
Delta R.T. -0.02 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 147893

Ion	Ratio	Lower	Upper
139	100		
109	54.6	34.1	74.1
65	93.0	31.4	71.4#

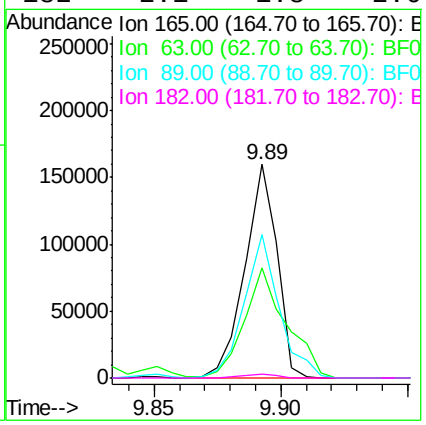


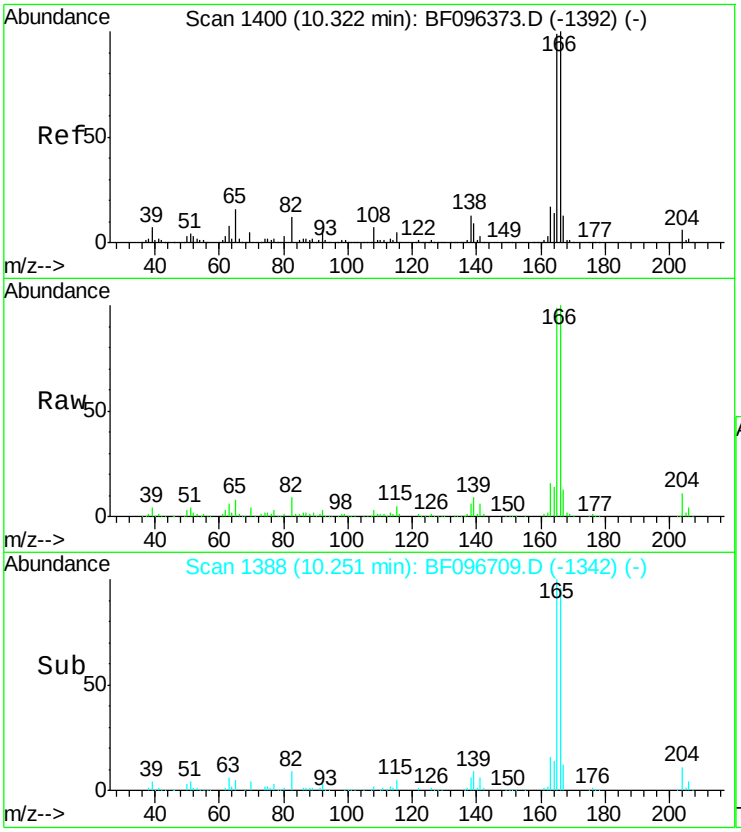


#56
2,4-Dinitrotoluene
Concen: 37.31 ng
RT: 9.89 min Scan# 1327
Delta R.T. -0.04 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Tgt Ion:165 Resp: 140824

Ion	Ratio	Lower	Upper
165	100		
63	51.5	25.4	38.0#
89	67.2	46.4	69.6
182	2.1	1.8	2.6



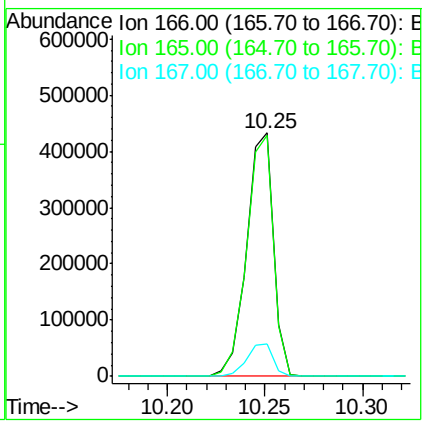


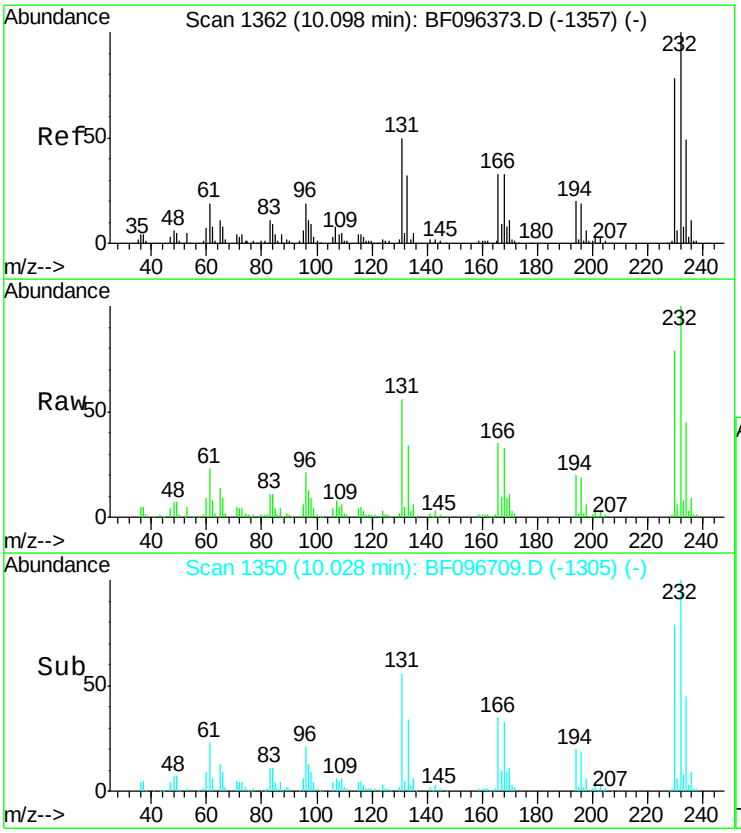
#57
Fluorene
Concen: 39.15 ng
RT: 10.25 min Scan# 1388
Delta R.T. -0.03 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 411111

Ion	Ratio	Lower	Upper
166	100		
165	98.8	78.8	118.2
167	13.1	10.6	16.0

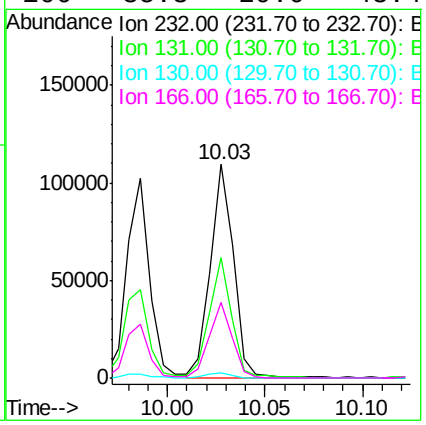


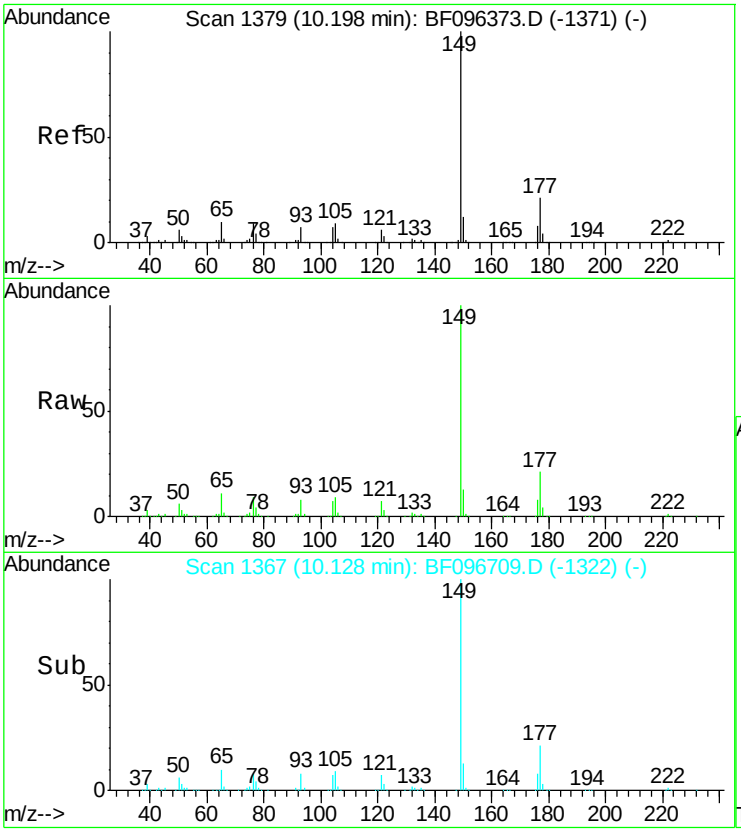


#58
2,3,4,6-Tetrachlorophenol
Concen: 35.79 ng
RT: 10.03 min Scan# 1350
Delta R.T. -0.04 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Tgt Ion:232 Resp: 90803

Ion	Ratio	Lower	Upper
232	100		
131	54.6	44.8	67.2
130	2.4	2.3	3.5
166	35.3	29.0	43.4



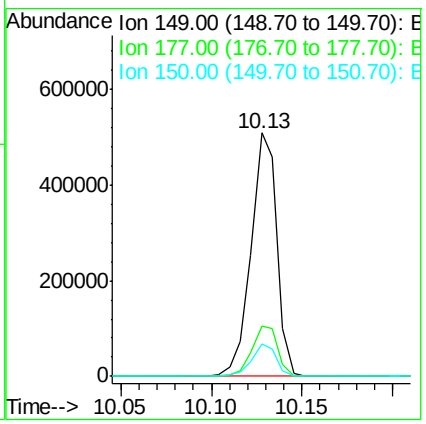


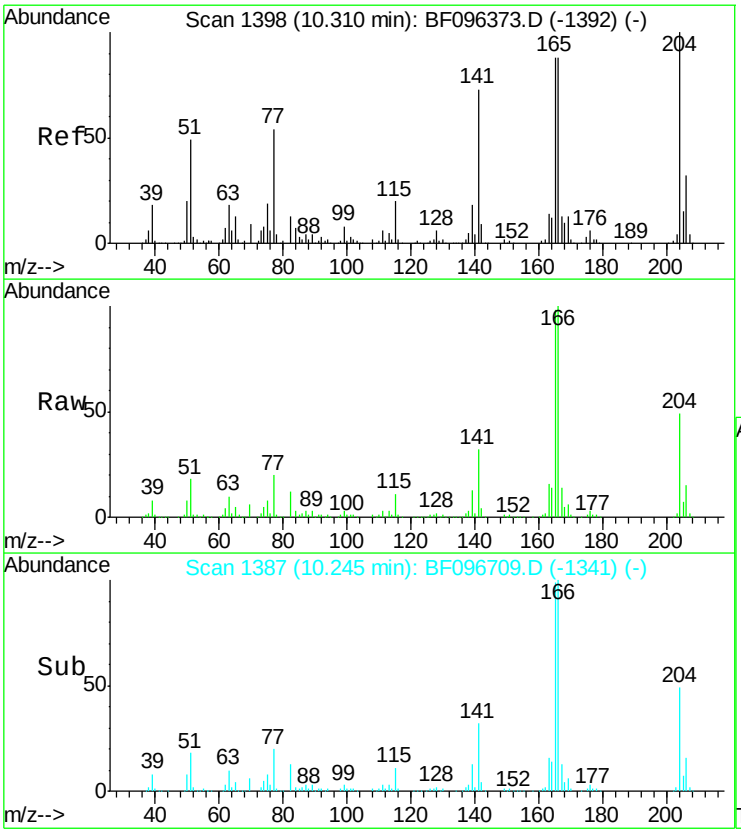
#59
Diethylphthalate
Concen: 39.47 ng
RT: 10.13 min Scan# 1367
Delta R.T. -0.04 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 502857

Ion	Ratio	Lower	Upper
149	100		
177	20.6	16.7	25.1
150	13.3	10.2	15.2

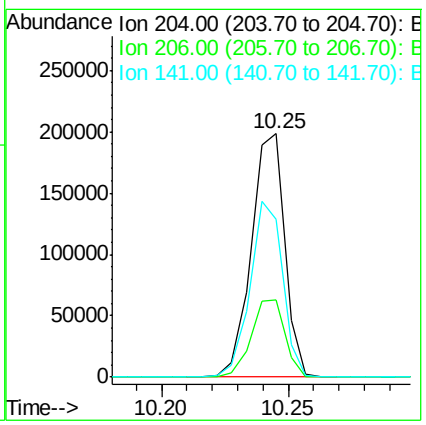


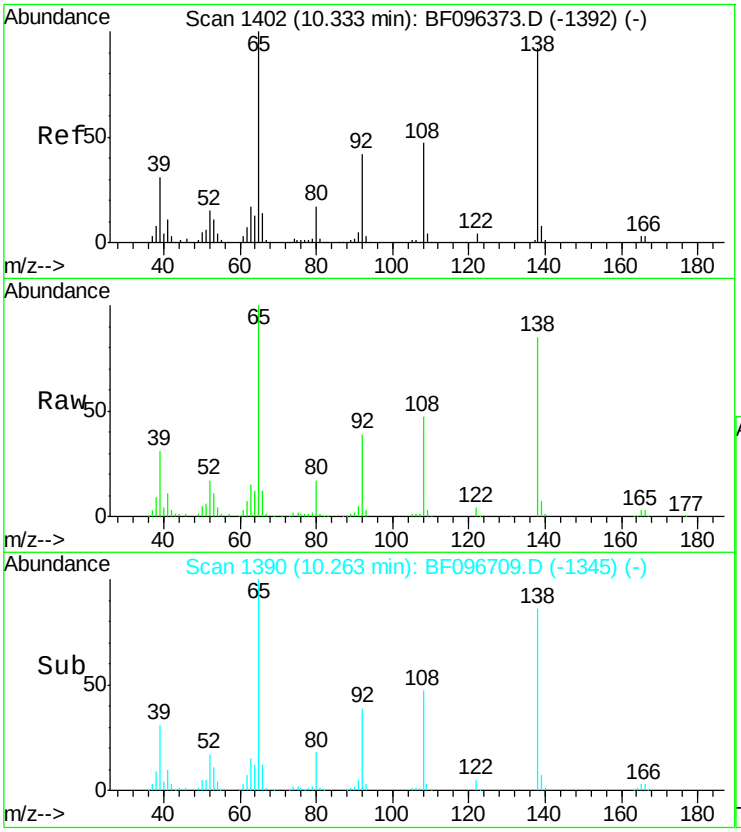


#60
4-Chlorophenyl-phenylether
Concen: 40.10 ng
RT: 10.25 min Scan# 1387
Delta R.T. -0.03 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Tgt Ion:204 Resp: 183184

Ion	Ratio	Lower	Upper
204	100		
206	31.8	26.2	39.2
141	65.0	60.8	91.2



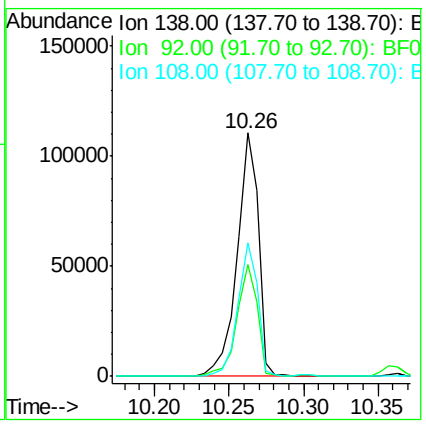


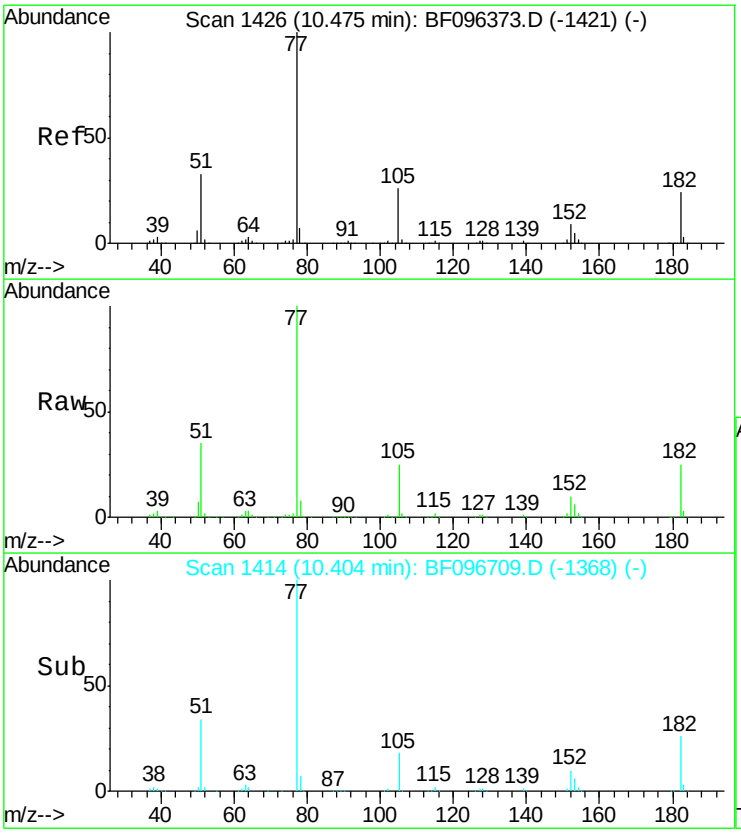
#61
4-Nitroaniline
Concen: 32.42 ng
RT: 10.26 min Scan# 1390
Delta R.T. -0.04 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 109578

Ion	Ratio	Lower	Upper
138	100		
92	46.0	21.8	61.8
108	54.7	42.3	82.3

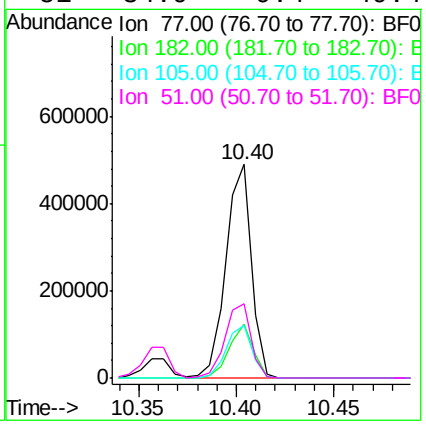


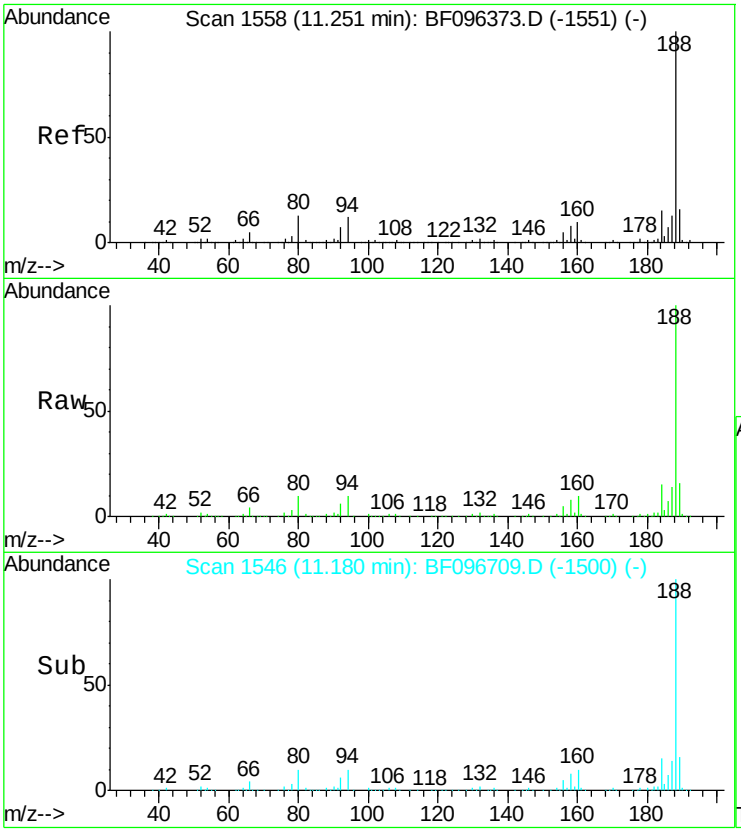


#62
Azobenzene
Concen: 36.10 ng
RT: 10.40 min Scan# 1414
Delta R.T. -0.03 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Tgt Ion: 77 Resp: 444670

Ion	Ratio	Lower	Upper
77	100		
182	25.1	0.1	40.1
105	24.7	3.6	43.6
51	34.9	9.4	49.4



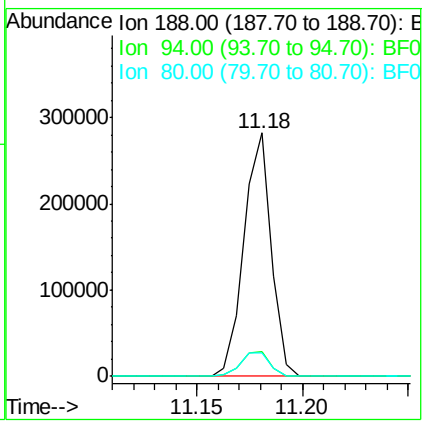


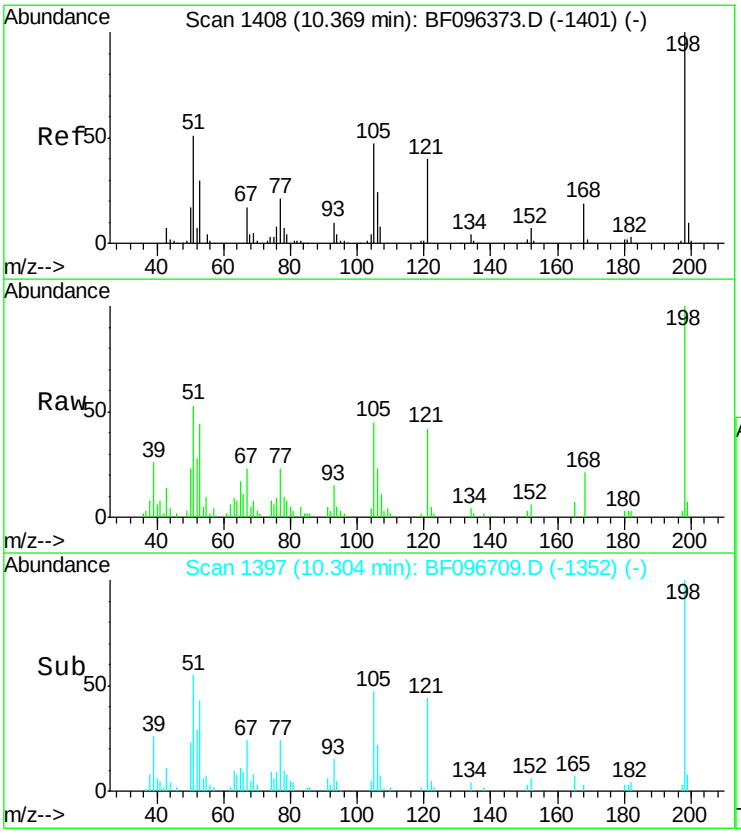
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.18 min Scan# 1546
Delta R.T. -0.03 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 253149

Ion	Ratio	Lower	Upper
188	100		
94	10.3	9.4	14.2
80	9.9	10.2	15.2#

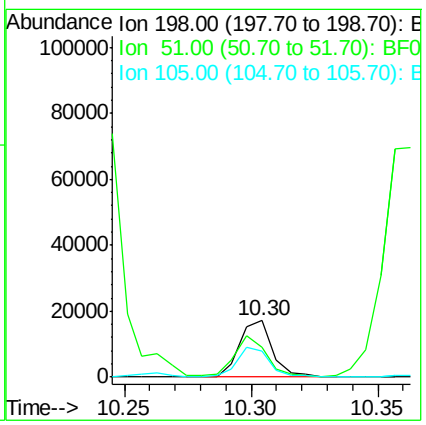


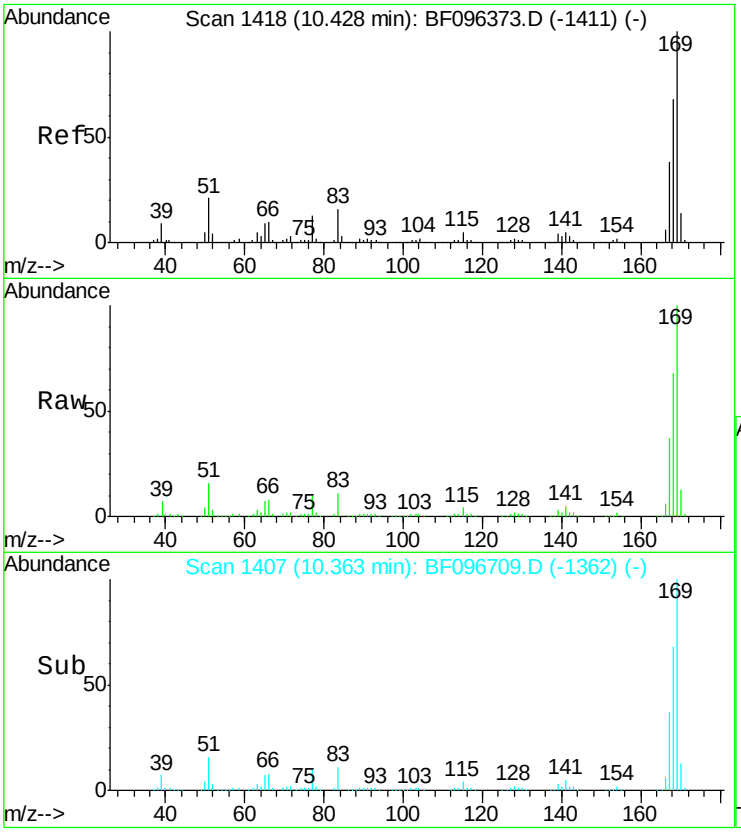


#64
4,6-Dinitro-2-methylphenol
Concen: 8.88 ng
RT: 10.30 min Scan# 1397
Delta R.T. -0.04 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Tgt Ion:198 Resp: 15499

Ion	Ratio	Lower	Upper
198	100		
51	52.9	53.2	93.2#
105	45.1	45.8	85.8#



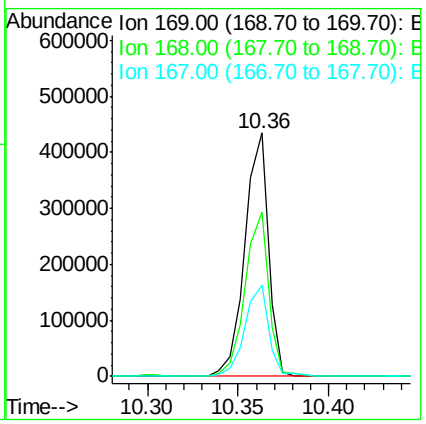


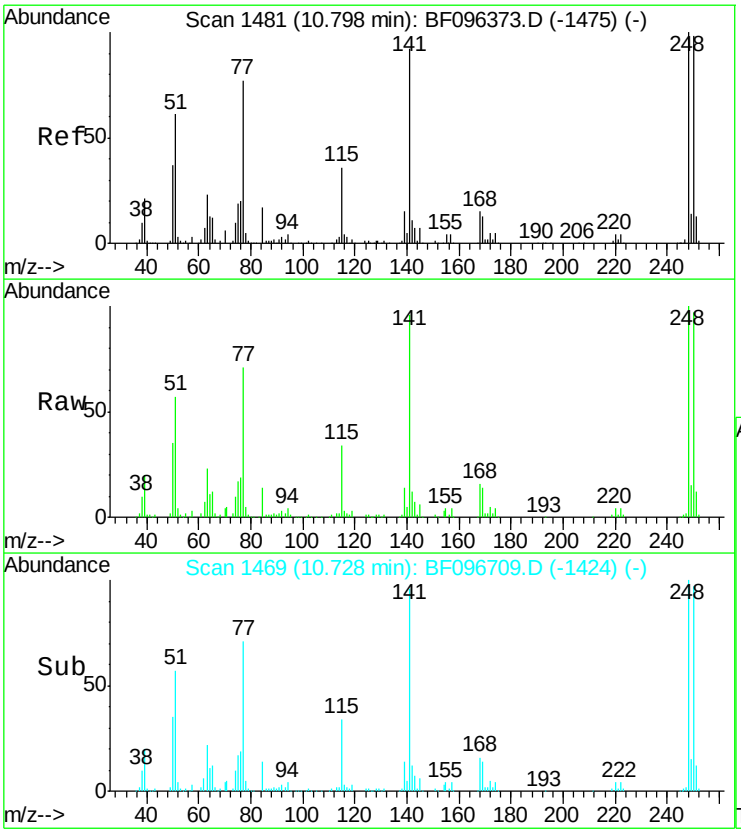
#65
n-Nitrosodiphenylamine
Concen: 44.23 ng
RT: 10.36 min Scan# 1407
Delta R.T. -0.04 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 392854

Ion	Ratio	Lower	Upper
169	100		
168	67.7	53.2	79.8
167	37.3	29.5	44.3

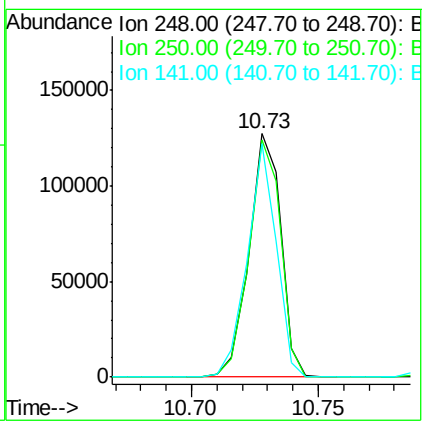


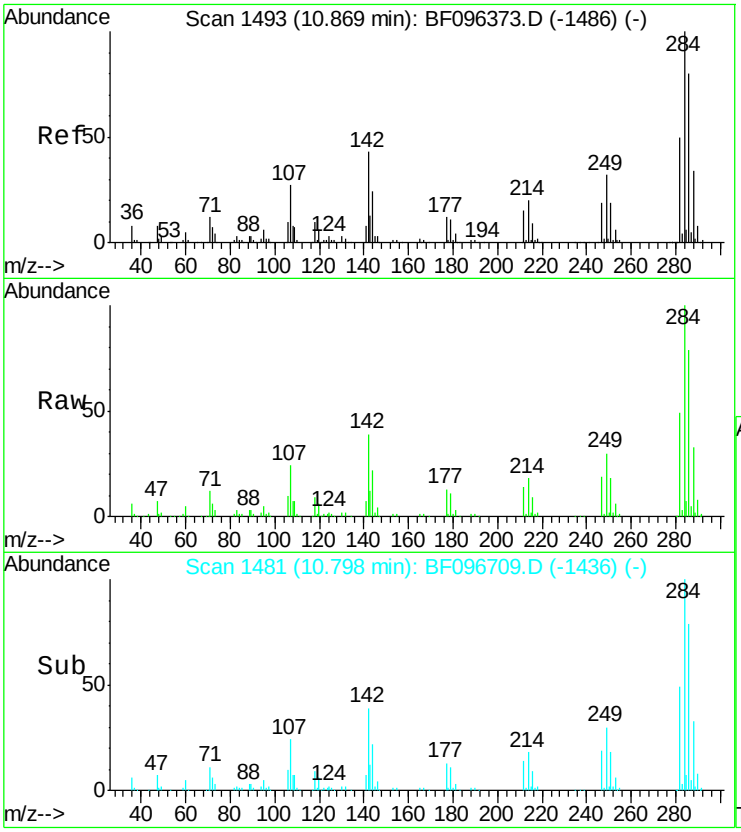


#66
4-Bromophenyl-phenylether
Concen: 45.32 ng
RT: 10.73 min Scan# 1469
Delta R.T. -0.04 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Tgt Ion:248 Resp: 111670

Ion	Ratio	Lower	Upper
248	100		
250	97.2	76.8	115.2
141	96.0	68.6	103.0



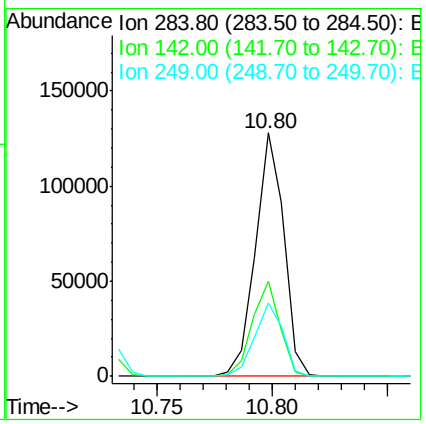


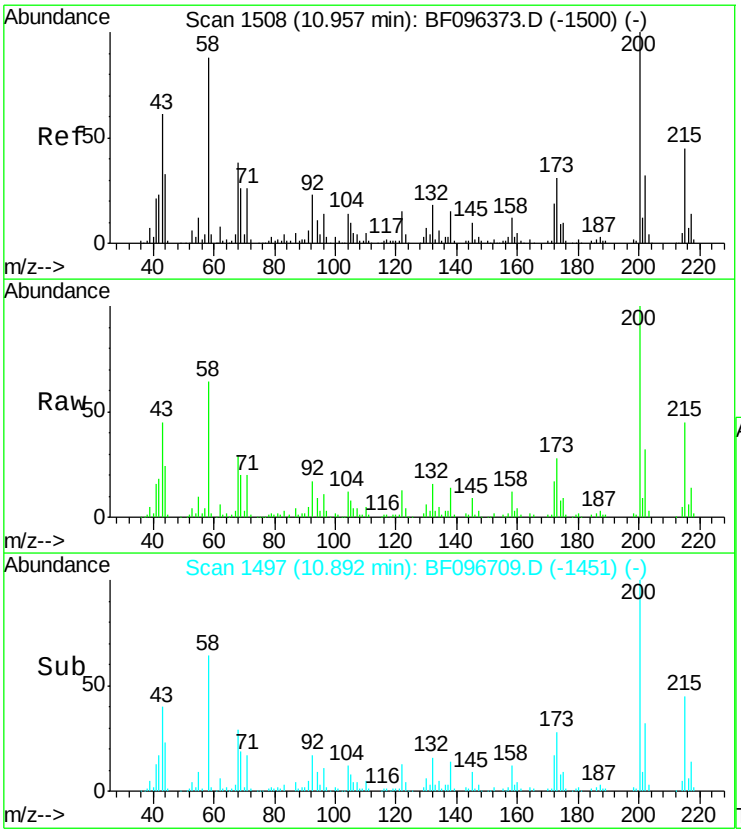
#67
Hexachlorobenzene
Concen: 40.78 ng
RT: 10.80 min Scan# 1481
Delta R.T. -0.04 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 110005

Ion	Ratio	Lower	Upper
284	100		
142	39.2	22.8	34.2#
249	30.2	24.0	36.0

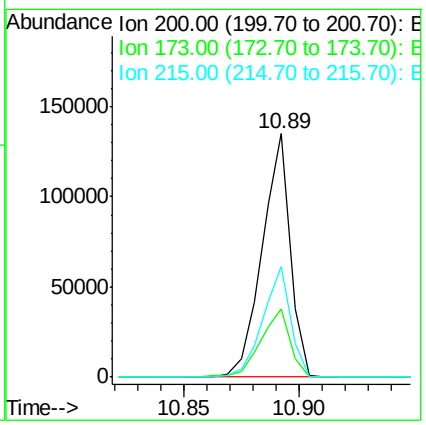


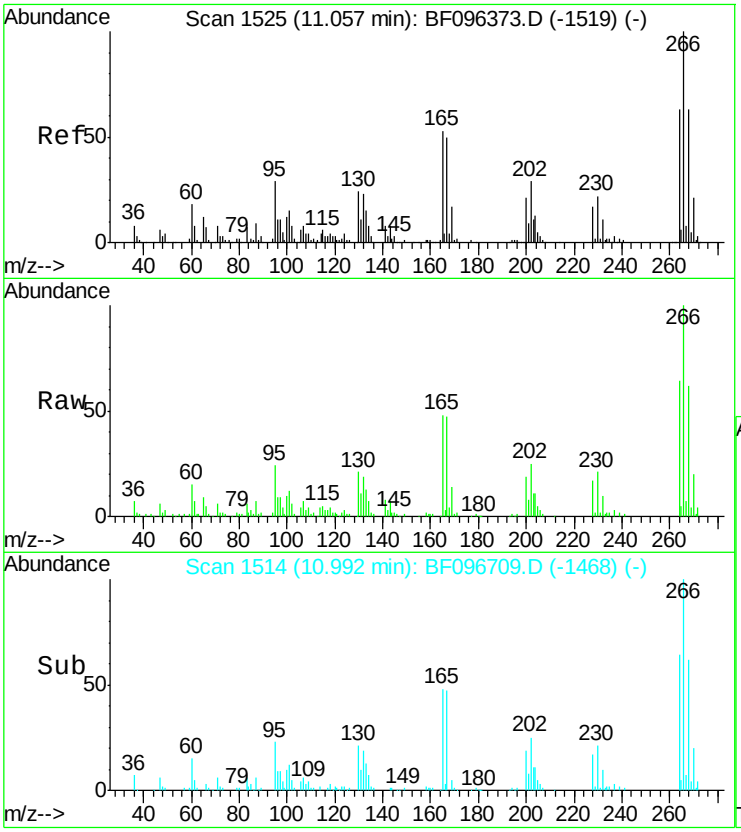


#68
Atrazine
Concen: 45.11 ng
RT: 10.89 min Scan# 1497
Delta R.T. -0.03 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Tgt Ion:200 Resp: 114470

Ion	Ratio	Lower	Upper
200	100		
173	27.8	6.3	46.3
215	45.1	27.2	67.2



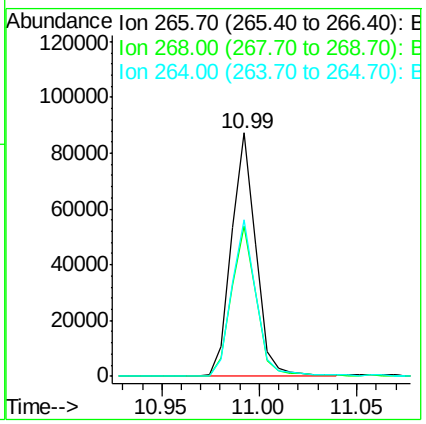


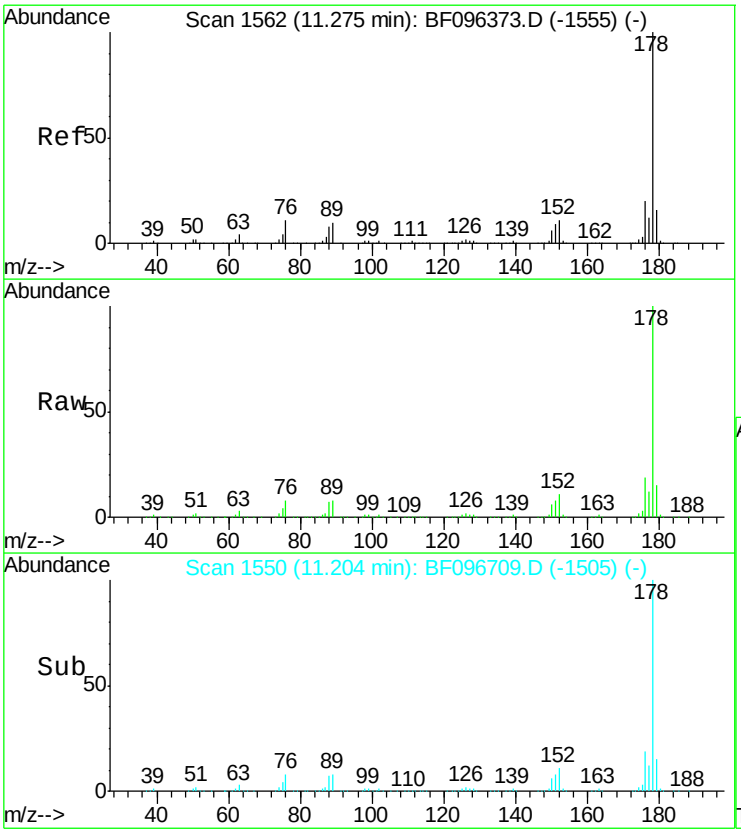
#69
Pentachlorophenol
Concen: 47.67 ng
RT: 10.99 min Scan# 1514
Delta R.T. -0.03 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 76210

Ion	Ratio	Lower	Upper
266	100		
268	61.7	51.1	76.7
264	64.4	51.7	77.5

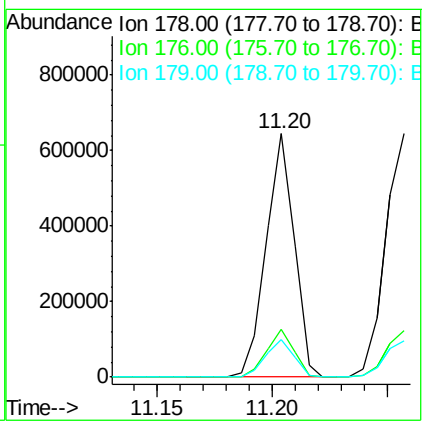


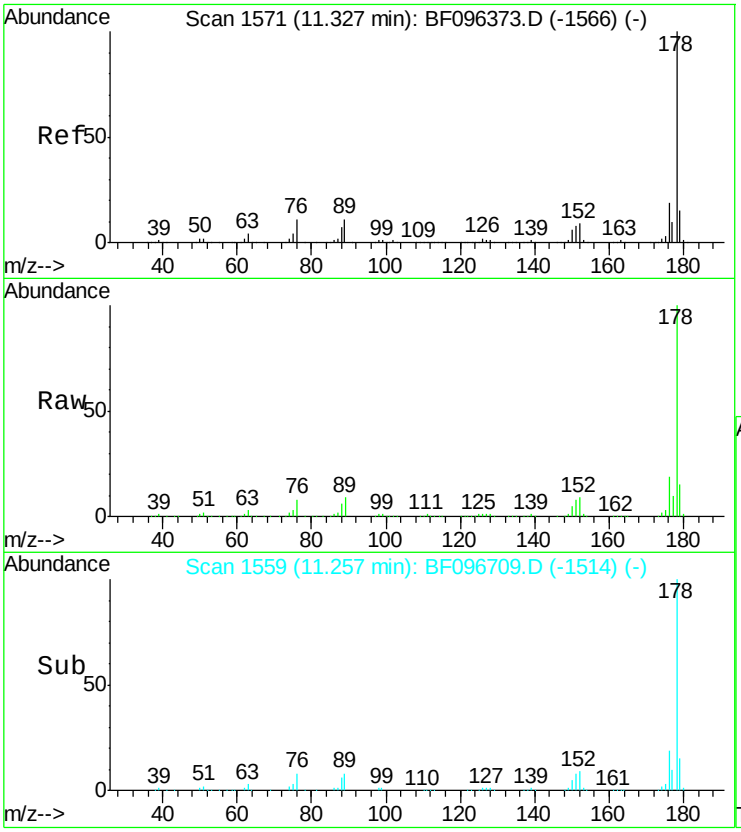


#70
Phenanthrene
Concen: 40.01 ng
RT: 11.20 min Scan# 1550
Delta R.T. -0.04 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Tgt Ion:178 Resp: 547517

Ion	Ratio	Lower	Upper
178	100		
176	19.4	16.2	24.4
179	15.2	12.6	19.0



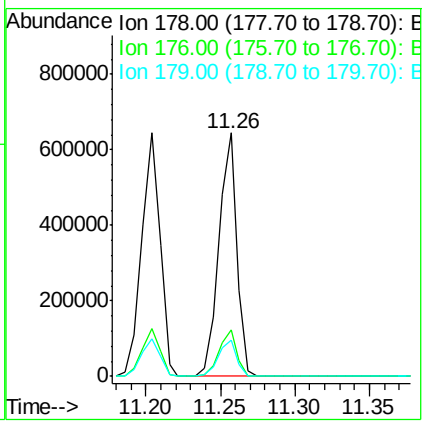


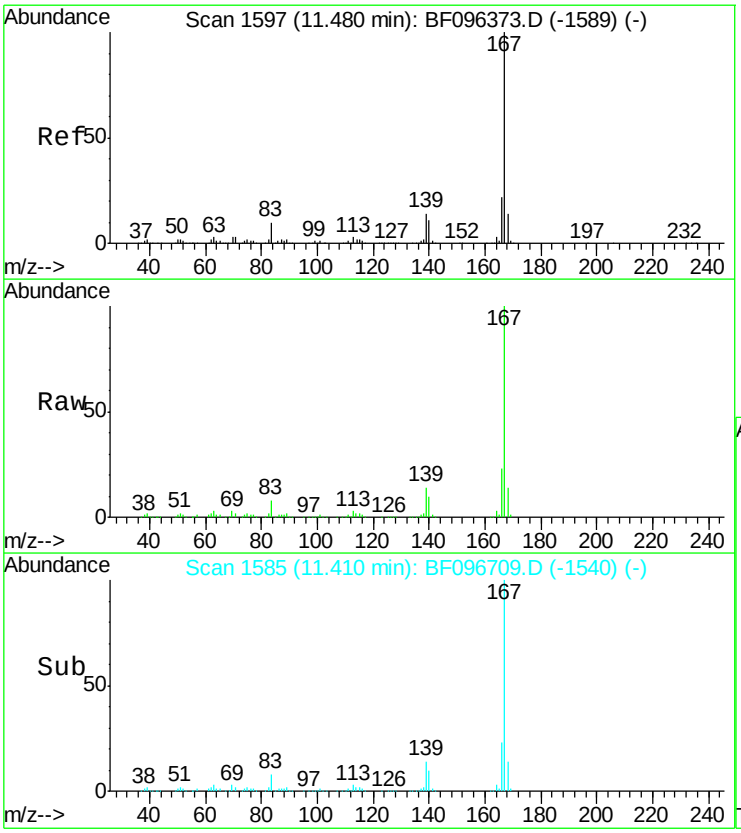
#71
Anthracene
Concen: 39.47 ng
RT: 11.26 min Scan# 1559
Delta R.T. -0.04 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 550464

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.8	23.8
179	15.1	12.7	19.1

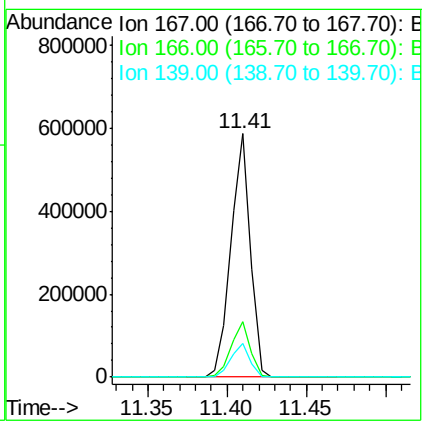


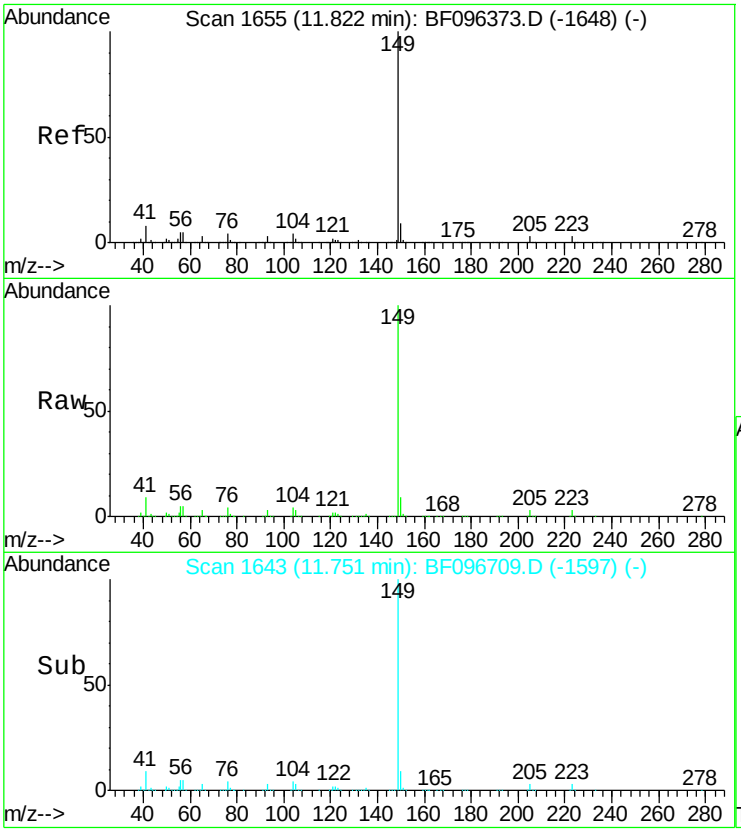


#72
Carbazole
Concen: 35.67 ng
RT: 11.41 min Scan# 1585
Delta R.T. -0.04 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Tgt Ion:167 Resp: 500252

Ion	Ratio	Lower	Upper
167	100		
166	22.8	18.1	27.1
139	13.7	11.7	17.5



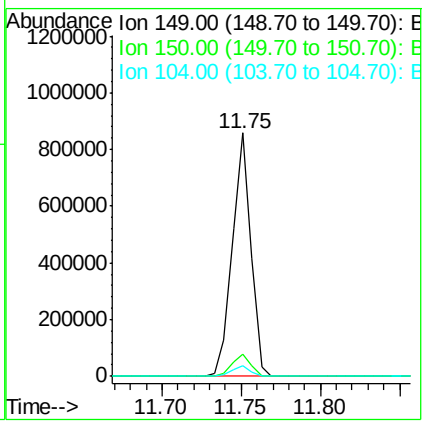


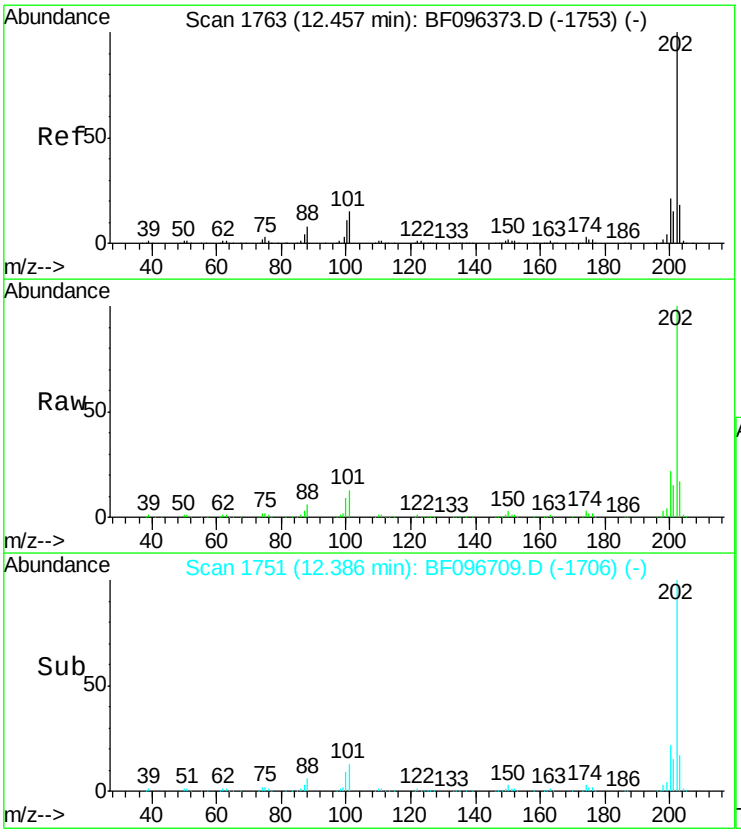
#73
Di-n-butylphthalate
Concen: 40.99 ng
RT: 11.75 min Scan# 1643
Delta R.T. -0.03 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 696245

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.7	11.5
104	4.5	4.0	6.0

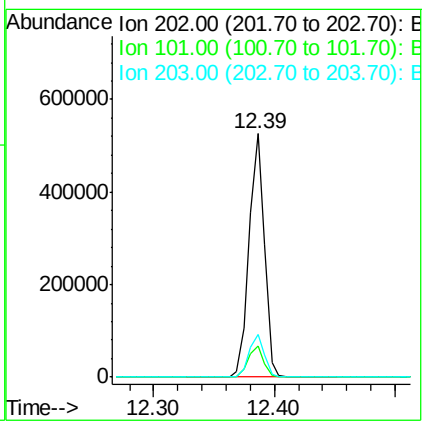


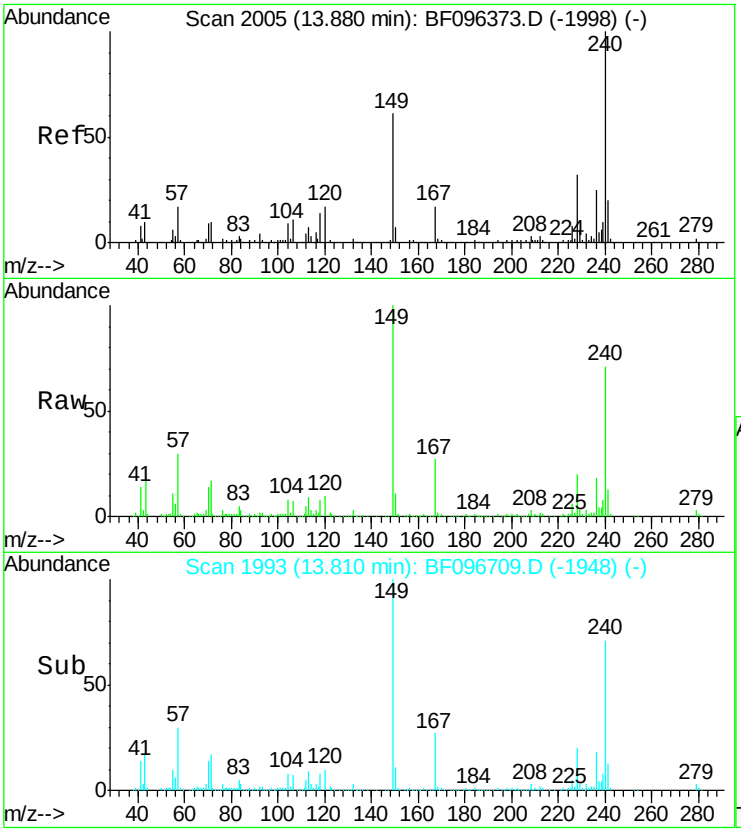


#74
Fluoranthene
Concen: 34.95 ng
RT: 12.39 min Scan# 1751
Delta R.T. -0.04 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Tgt Ion:202 Resp: 468965

Ion	Ratio	Lower	Upper
202	100		
101	13.1	0.0	33.2
203	17.4	0.0	38.1



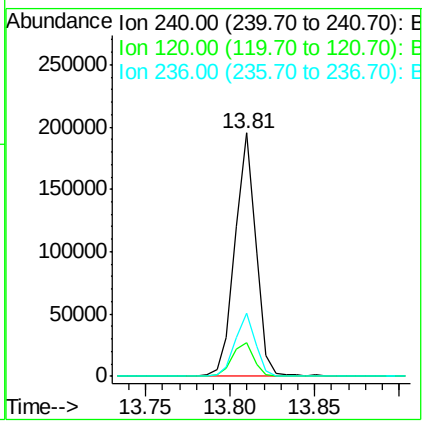


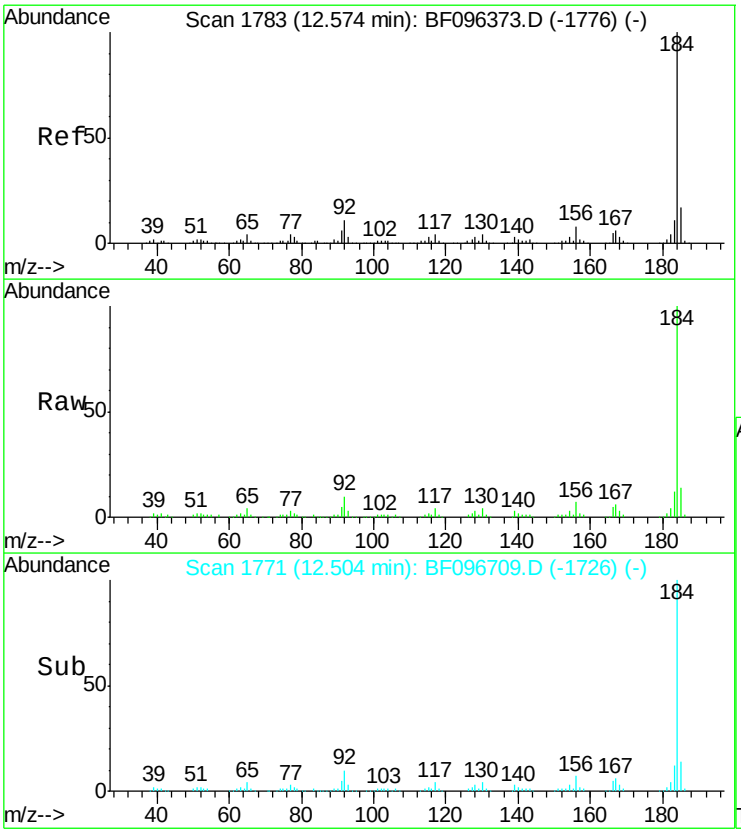
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.81 min Scan# 1993
Delta R.T. -0.04 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 167954

Ion	Ratio	Lower	Upper
240	100		
120	13.8	5.8	8.8#
236	25.9	20.5	30.7

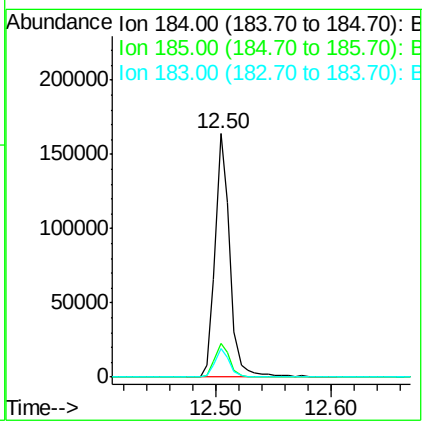


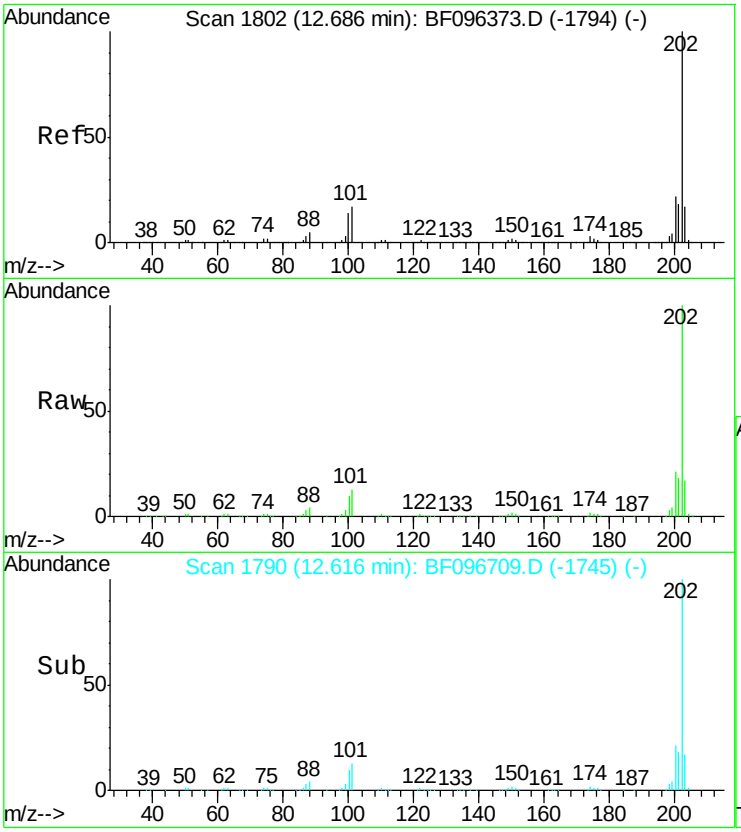


#76
Benzidine
Concen: 18.05 ng
RT: 12.50 min Scan# 1771
Delta R.T. -0.04 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Tgt Ion:184 Resp: 145478

Ion	Ratio	Lower	Upper
184	100		
185	14.0	15.5	23.3#
183	11.9	9.8	14.6



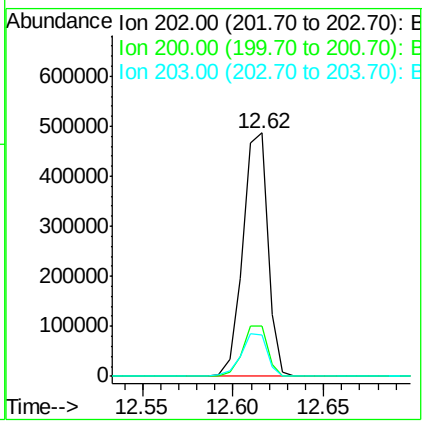


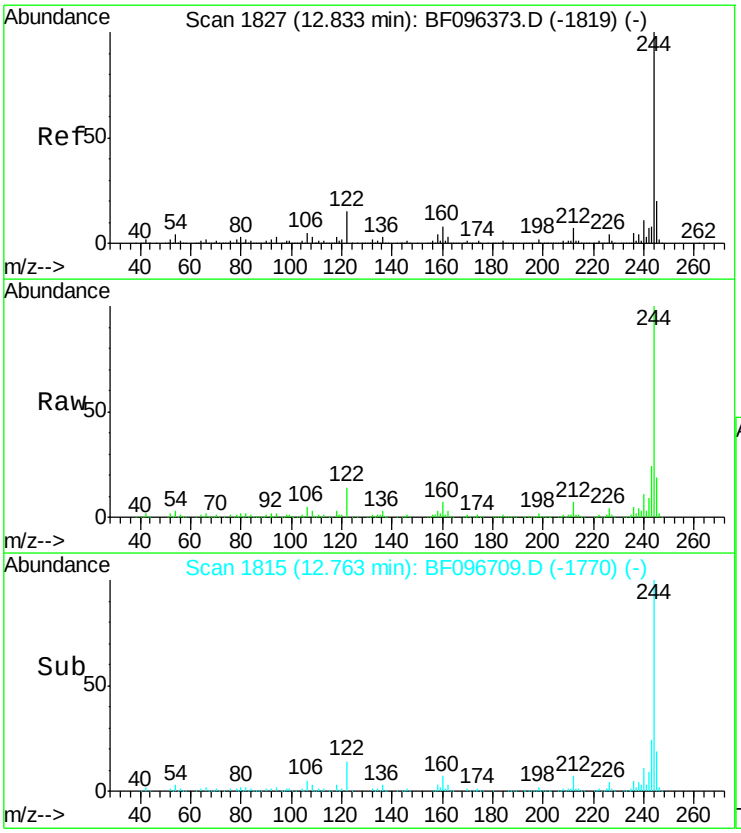
#77
Pyrene
Concen: 34.76 ng
RT: 12.62 min Scan# 1790
Delta R.T. -0.04 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 468635

Ion	Ratio	Lower	Upper
202	100		
200	20.9	17.6	26.4
203	17.1	14.4	21.6

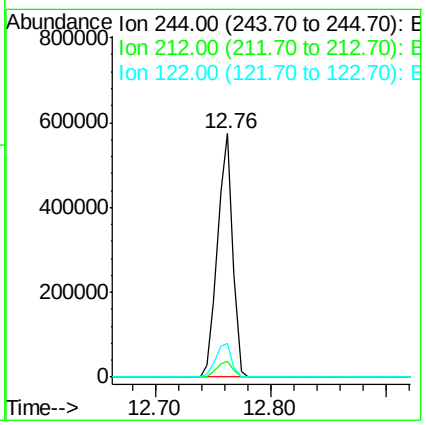


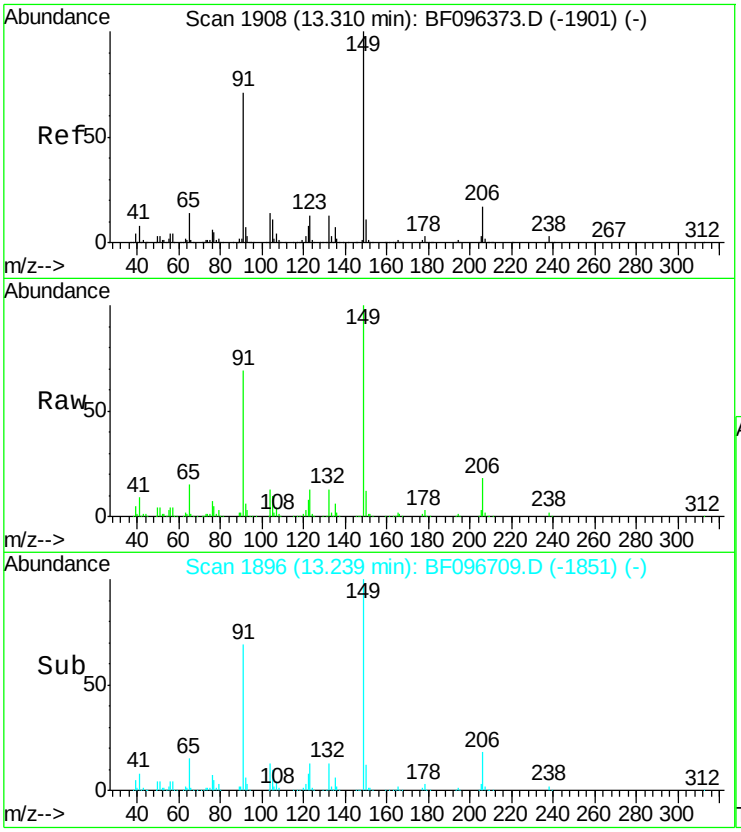


#78
Terphenyl-d14
Concen: 66.69 ng
RT: 12.76 min Scan# 1815
Delta R.T. -0.04 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Tgt Ion:244 Resp: 524168

Ion	Ratio	Lower	Upper
244	100		
212	6.6	6.0	9.0
122	14.0	10.3	15.5



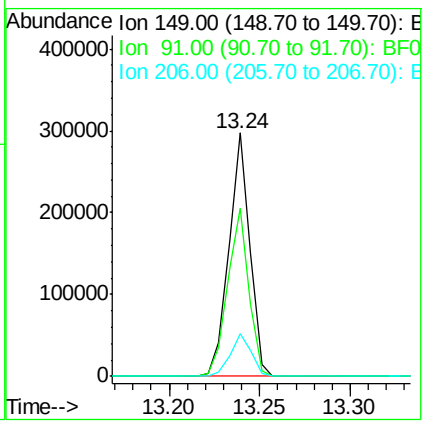


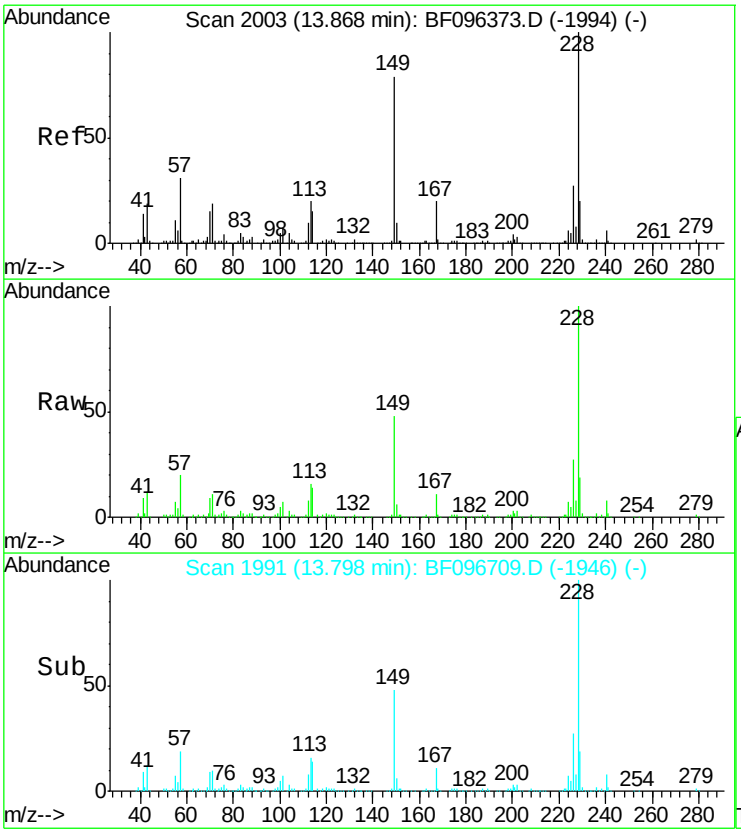
#79
Butylbenzylphthalate
Concen: 35.01 ng
RT: 13.24 min Scan# 1896
Delta R.T. -0.04 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 238951

Ion	Ratio	Lower	Upper
149	100		
91	69.2	45.0	67.4#
206	17.7	17.0	25.6

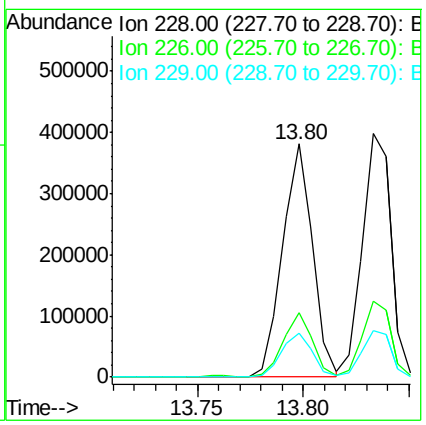


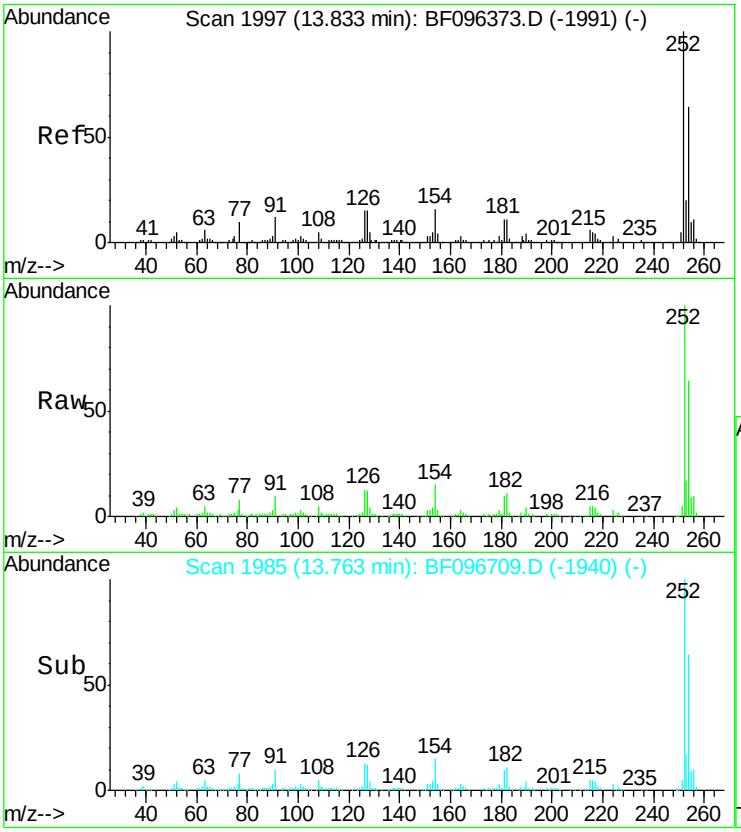


#80
Benzo(a)anthracene
Concen: 38.90 ng
RT: 13.80 min Scan# 1991
Delta R.T. -0.04 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Tgt Ion:228 Resp: 378315

Ion	Ratio	Lower	Upper
228	100		
226	27.5	22.6	33.8
229	19.1	16.3	24.5



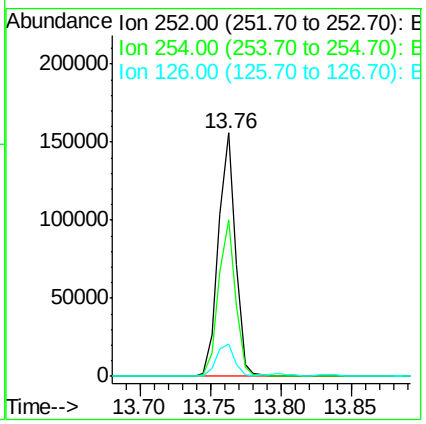


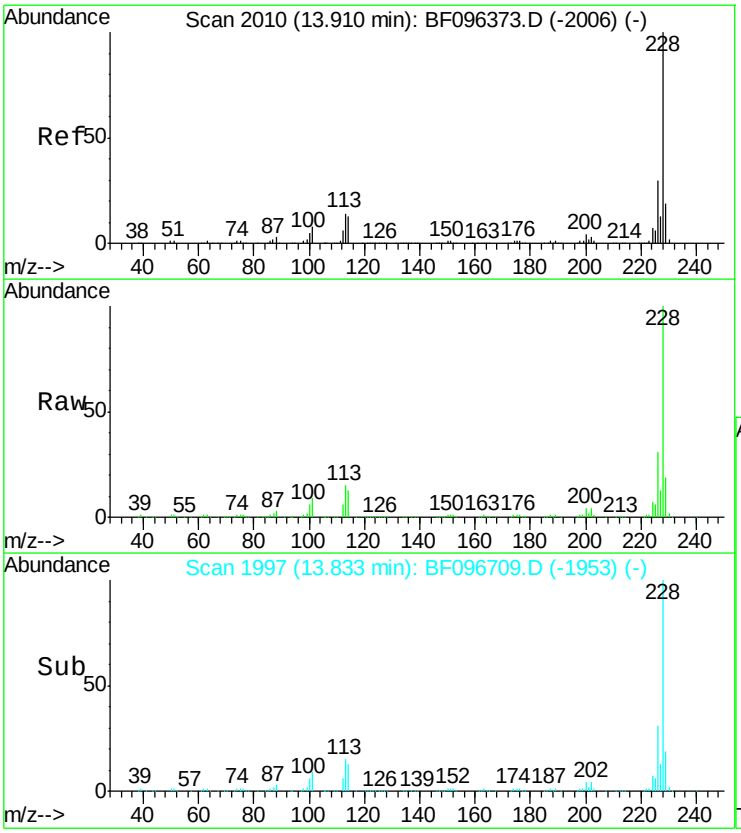
#81
3,3'-Dichlorobenzidine
Concen: 33.06 ng
RT: 13.76 min Scan# 1985
Delta R.T. -0.04 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 132070

Ion	Ratio	Lower	Upper
252	100		
254	64.2	51.5	77.3
126	13.4	15.8	23.8#

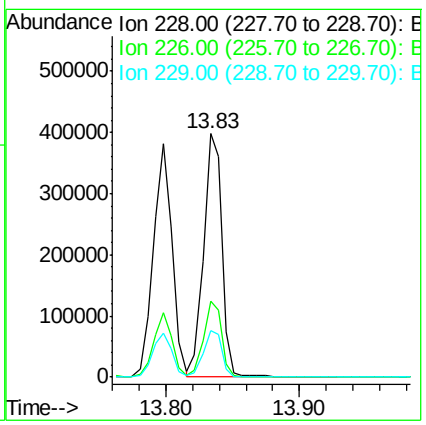


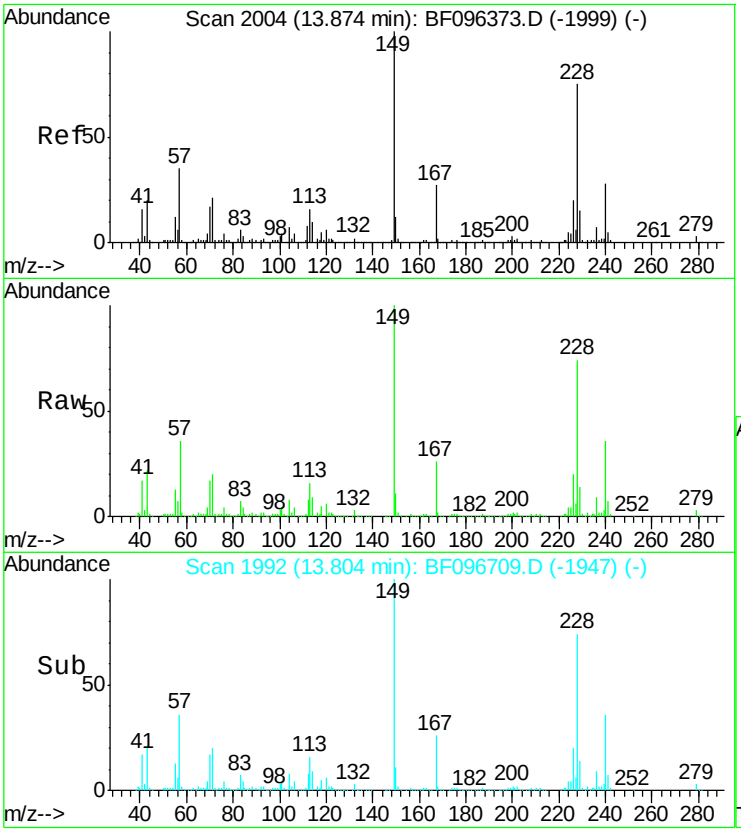


#82
Chrysene
Concen: 37.33 ng
RT: 13.83 min Scan# 1997
Delta R.T. -0.04 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Tgt Ion:228 Resp: 380166

Ion	Ratio	Lower	Upper
228	100		
226	31.0	24.9	37.3
229	19.3	15.8	23.6



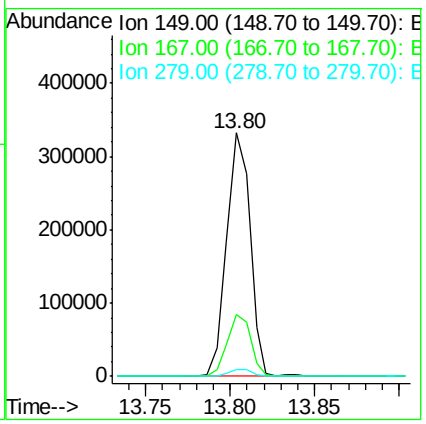


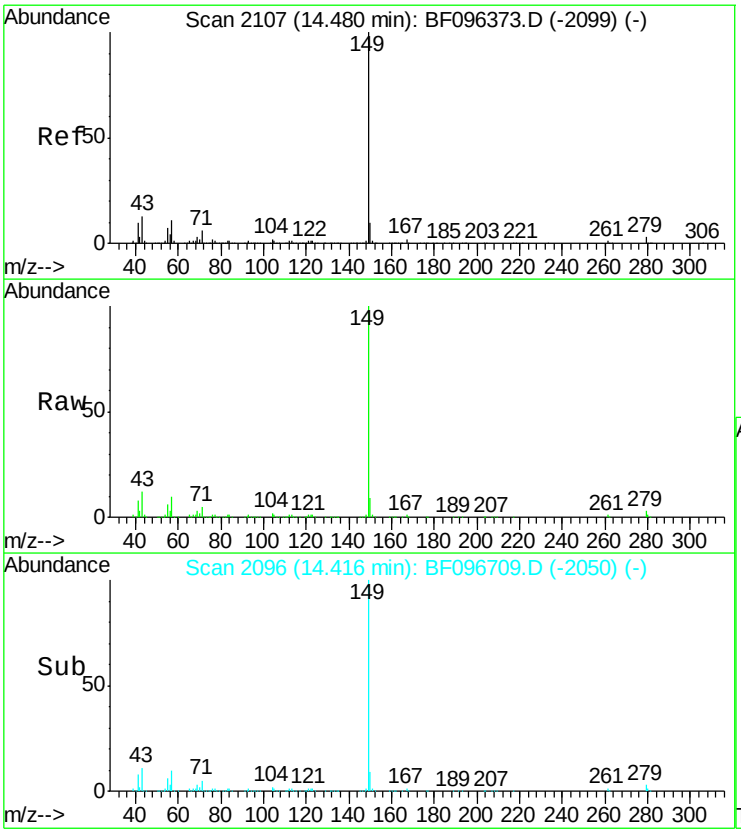
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.29 ng
RT: 13.80 min Scan# 1992
Delta R.T. -0.04 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 322125

Ion	Ratio	Lower	Upper
149	100		
167	25.5	21.0	31.4
279	2.6	1.9	2.9

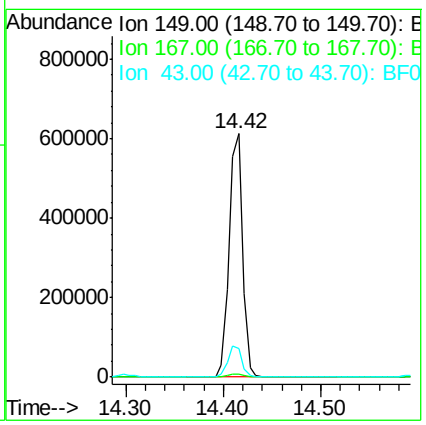


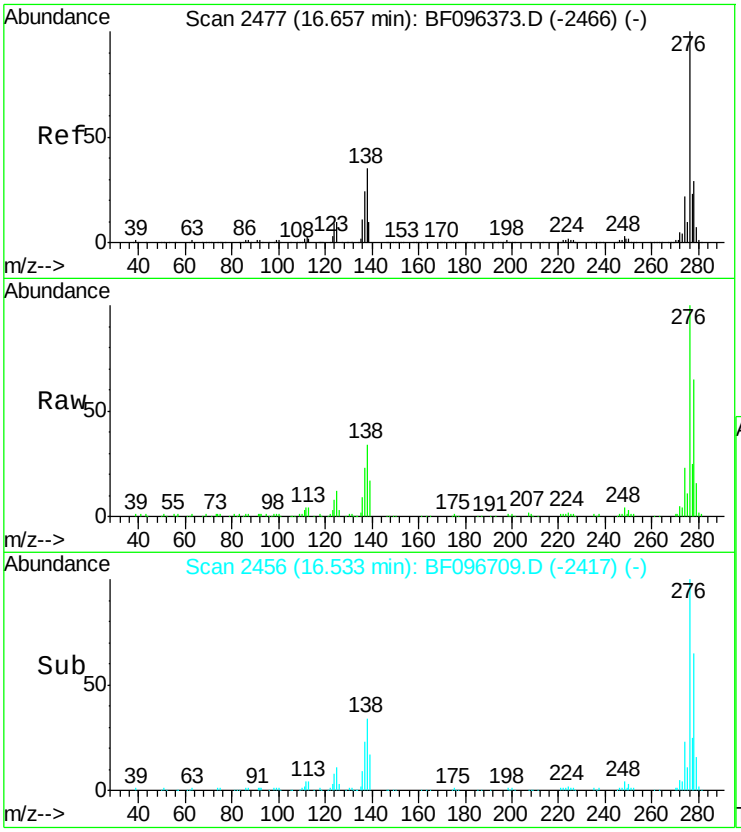


#84
Di-n-octyl phthalate
Concen: 39.42 ng
RT: 14.42 min Scan# 2096
Delta R.T. -0.03 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Tgt Ion:149 Resp: 591271

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	12.6	8.5	12.7



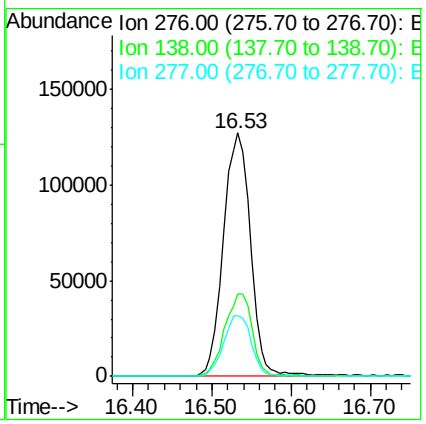


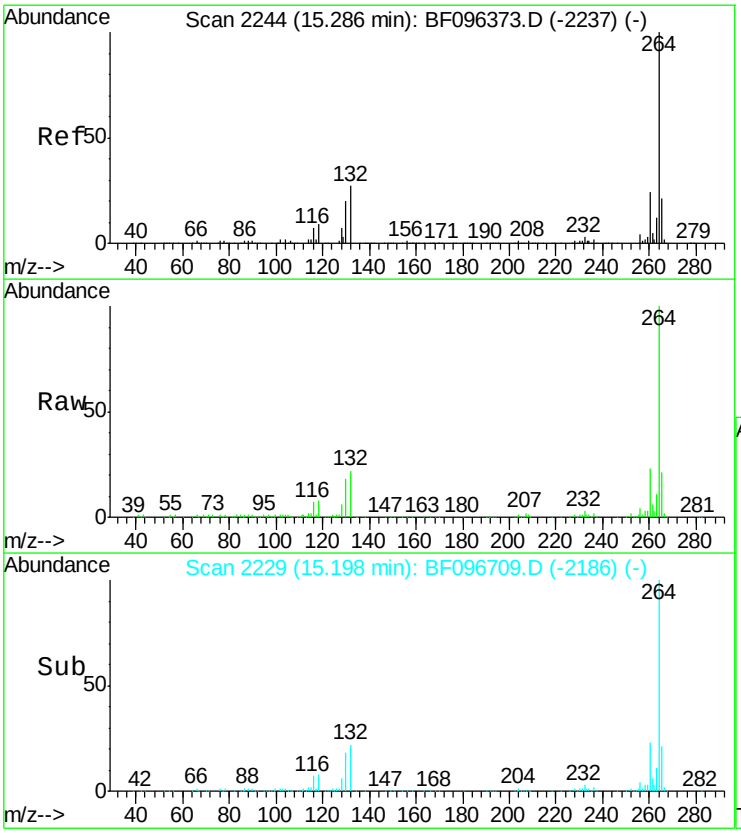
#85
Indeno(1,2,3-cd)pyrene
Concen: 37.60 ng
RT: 16.53 min Scan# 2456
Delta R.T. -0.07 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 302317

Ion	Ratio	Lower	Upper
276	100		
138	34.6	27.8	41.6
277	25.1	20.2	30.4

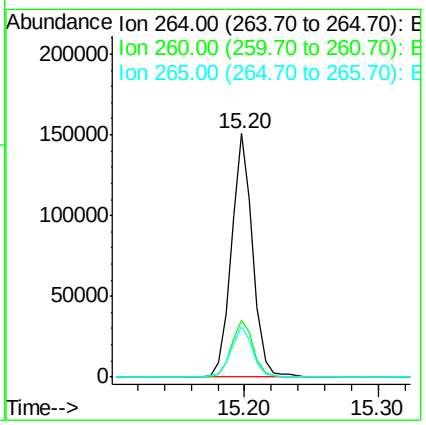


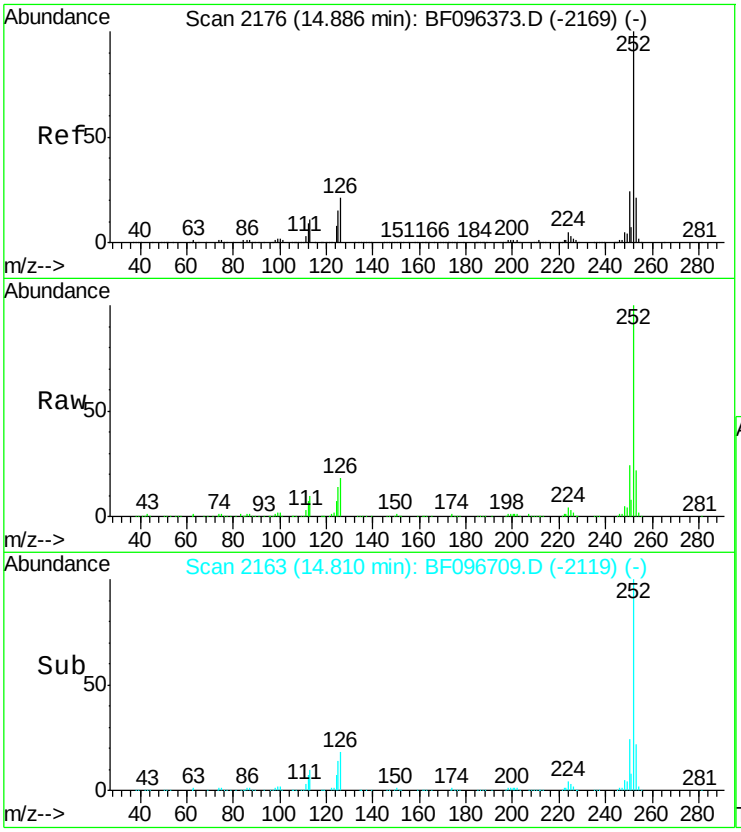


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.20 min Scan# 2229
Delta R.T. -0.05 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Tgt Ion:264 Resp: 166957

Ion	Ratio	Lower	Upper
264	100		
260	23.1	19.5	29.3
265	20.9	17.2	25.8



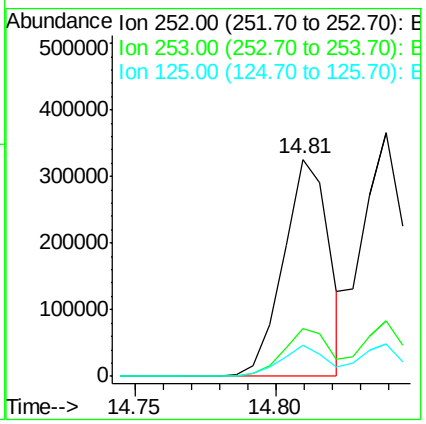


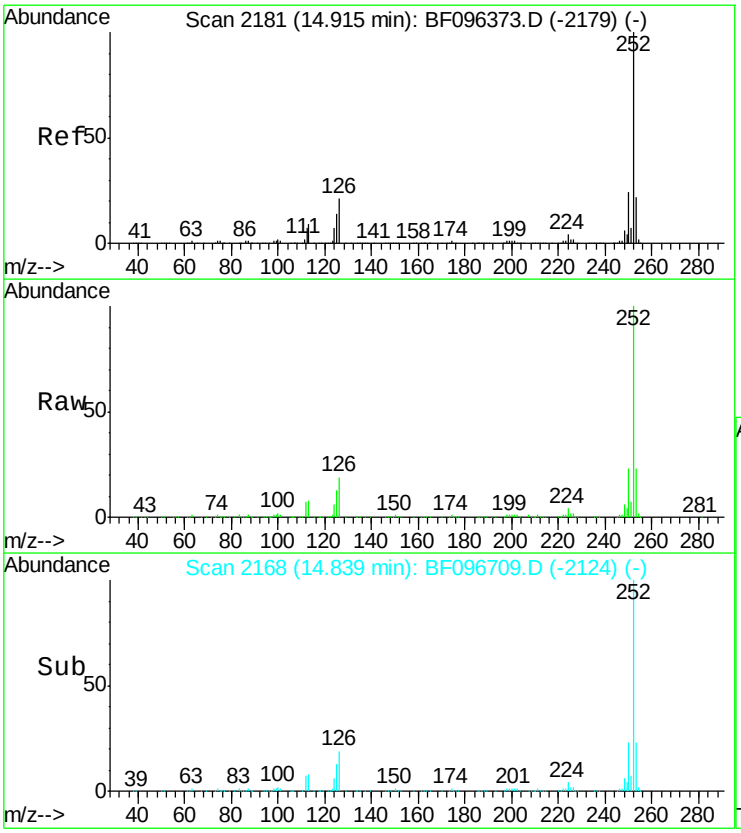
#87
Benzo(b)fluoranthene
Concen: 34.96 ng
RT: 14.81 min Scan# 2163
Delta R.T. -0.04 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 365728

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.1	27.1
125	14.1	9.8	14.8

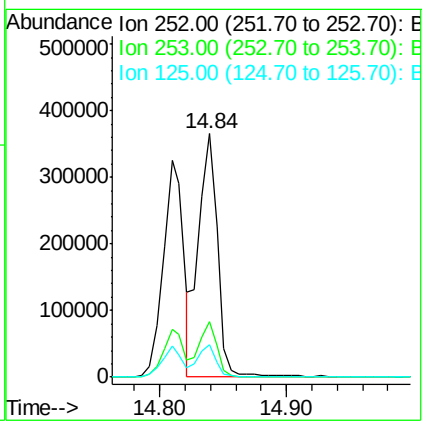


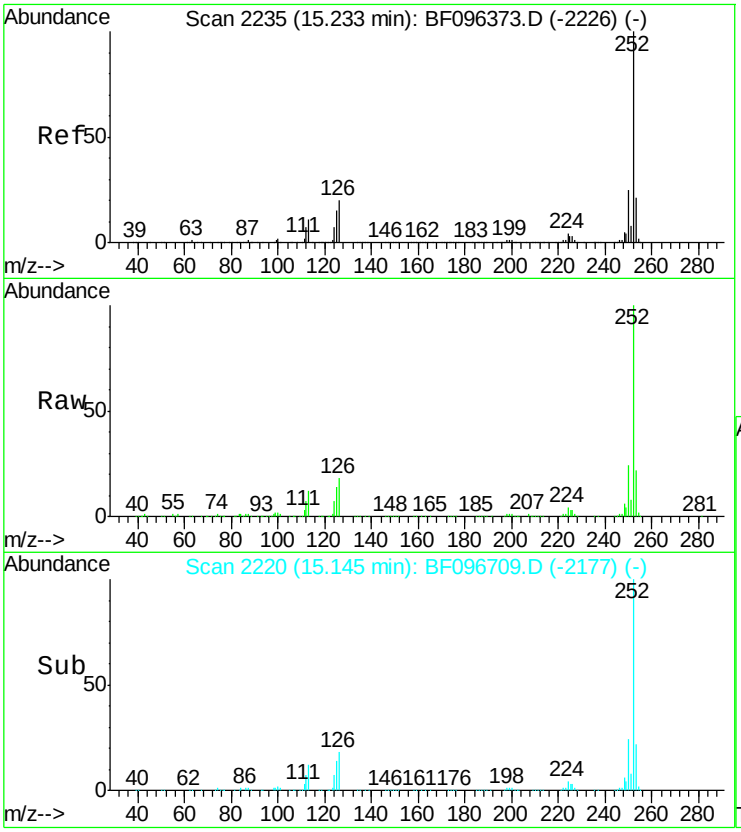


#88
Benzo(k)fluoranthene
Concen: 40.19 ng
RT: 14.84 min Scan# 2168
Delta R.T. -0.04 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Tgt Ion:252 Resp: 376120

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.4	27.6
125	13.1	13.1	19.7



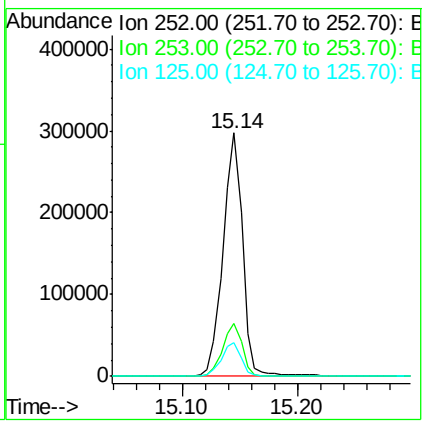


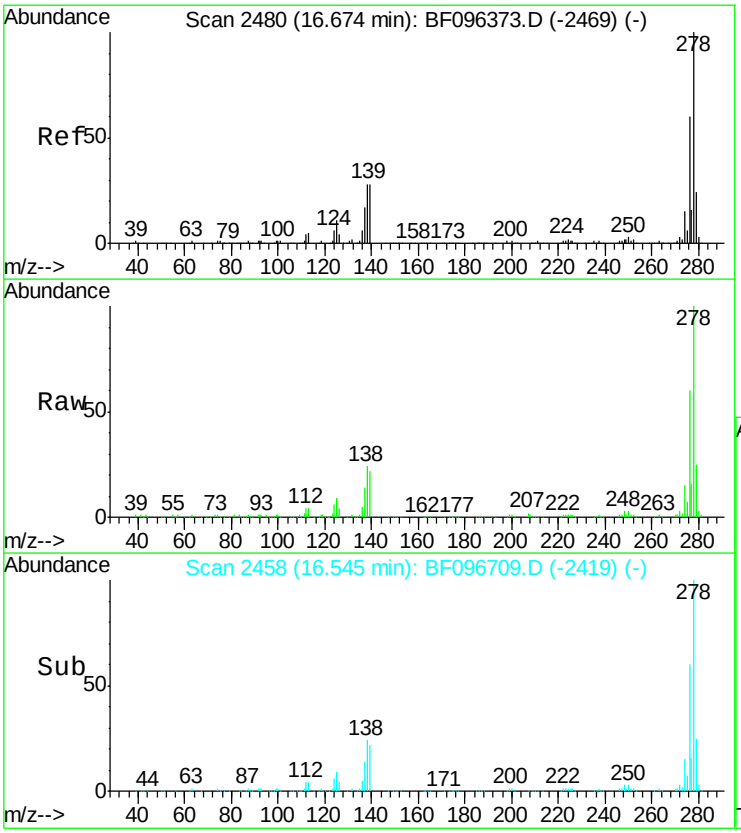
#89
Benzo(a)pyrene
Concen: 37.12 ng
RT: 15.14 min Scan# 2220
Delta R.T. -0.05 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 346731

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.5	26.3
125	14.0	11.0	16.4

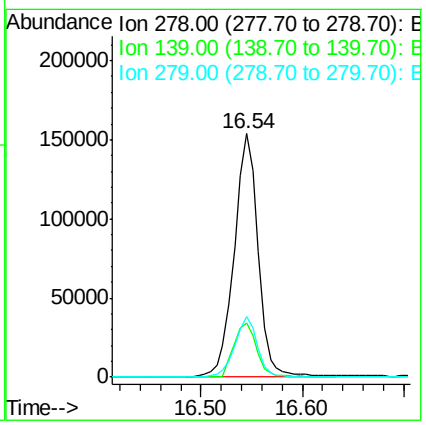


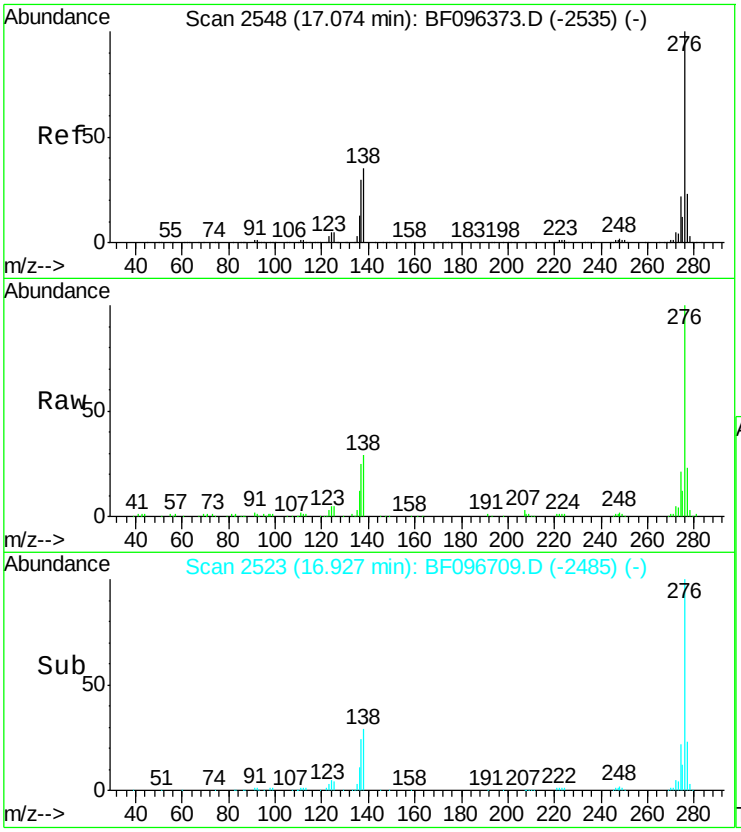


#90
Dibenzo(a,h)anthracene
Concen: 34.49 ng
RT: 16.54 min Scan# 2458
Delta R.T. -0.07 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Tgt Ion:278 Resp: 253425

Ion	Ratio	Lower	Upper
278	100		
139	22.0	16.6	24.8
279	24.6	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 31.72 ng
RT: 16.93 min Scan# 2523
Delta R.T. -0.08 min
Lab File: BF096709.D
Acq: 12 Jul 2017 23:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 241510

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.6	28.0
138	29.0	25.4	38.0