Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF070517\
Data File : BF096485.D
Acq On : 5 Jul 2017 15:48
Operator : SJ/MA
Sample : I3871-04MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : POSTEX-51-20170622MS

Quant Time: Jul 05 17:07:58 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF070117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 05 13:27:10 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.71	152	114076	20.00	ng		0.00
21) Naphthalene-d8	8.00	136	415369	20.00	ng		0.00
38) Acenaphthene-d10	9.75	164	166464	20.00	ng		0.00
63) Phenanthrene-d10	11.23	188	229134	20.00	ng		0.00
75) Chrysene-d12	13.87	240	167902	20.00	ng		0.00
86) Perylene-d12	15.27	264	149469	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.33	112	770176	99.65	ng		0.00
7) Phenol-d6	6.36	99	895497	94.25	ng		0.00
23) Nitrobenzene-d5	7.27	82	483553	69.95	ng		0.00
41) 2,4,6-Tribromophenol	10.54	330	130935	100.70	ng		0.00
44) 2-Fluorobiphenyl	9.07	172	851007	87.41	ng		0.00
78) Terphenyl-d14	12.82	244	496861	63.23	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.39	88	93252	25.44	ng	#	76
3) Pyridine	3.09	79	253535	25.21	ng	#	63
4) n-Nitrosodimethylamine	3.03	42	151864	30.60	ng		83
6) Aniline	6.37	93	313155	25.50	ng	#	76
8) 2-Chlorophenol	6.50	128	285700	34.66	ng		94
9) Benzaldehyde	6.25	77	147714	24.84	ng		97
10) Phenol	6.37	94	341891	31.58	ng		83
11) bis(2-Chloroethyl)ether	6.45	93	292630	34.98	ng		93
12) 1,3-Dichlorobenzene	6.66	146	295558	34.20	ng		97
13) 1,4-Dichlorobenzene	6.73	146	278805	32.28	ng		99
14) 1,2-Dichlorobenzene	6.89	146	257162	32.43	ng		95
15) Benzyl Alcohol	6.86	79	204406	32.18	ng		97
16) 2,2'-oxybis(1-Chloropropan	6.99	45	512288	30.12	ng		91
17) 2-Methylphenol	6.97	107	200230	30.48	ng		98
18) Hexachloroethane	7.23	117	80585	25.73	ng	#	84
19) n-Nitroso-di-n-propylamine	7.13	70	161707	28.57	ng	#	82
20) 3+4-Methylphenols	7.13	107	243936	33.30	ng		91
22) Acetophenone	7.12	105	329843	36.34	ng	#	97
24) Nitrobenzene	7.29	77	241747	33.34	ng		92
25) Isophorone	7.53	82	441359	32.93	ng		96
26) 2-Nitrophenol	7.61	139	115462	30.08	ng	#	88
27) 2,4-Dimethylphenol	7.66	122	223177	34.15	ng		97
28) bis(2-Chloroethoxy)methane	7.75	93	303161	34.27	ng		100
29) 2,4-Dichlorophenol	7.86	162	201802	35.79	ng		98
30) 1,2,4-Trichlorobenzene	7.94	180	195564	36.77	ng		98
31) Naphthalene	8.02	128	727928	37.12	ng		100
33) 4-Chloroaniline	8.07	127	229156	28.13	ng		93
34) Hexachlorobutadiene	8.15	225	101637	37.26	ng		98
35) Caprolactam	8.42	113	60866	31.30	ng	#	71
36) 4-Chloro-3-methylphenol	8.55	107	205838	32.99	ng		89
37) 2-Methylnaphthalene	8.71	142	473751	37.95	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.88	216	169585	39.24	ng		99
40) Hexachlorocyclopentadiene	8.87	237	24559	11.69	ng		97
42) 2,4,6-Trichlorophenol	8.99	196	115746	33.85	ng		99

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF070517\
Data File : BF096485.D
Acq On : 5 Jul 2017 15:48
Operator : SJ/MA
Sample : I3871-04MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : POSTEX-51-20170622MS

Quant Time: Jul 05 17:07:58 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF070117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 05 13:27:10 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	9.03	196	120461	35.63	ng	#	92
45) 1,1'-Biphenyl	9.17	154	514814	36.09	ng		97
46) 2-Chloronaphthalene	9.20	162	396839	37.33	ng		95
47) 2-Nitroaniline	9.29	65	136731	35.35	ng		99
48) Acenaphthylene	9.61	152	633667	37.62	ng		98
49) Dimethylphthalate	9.47	163	606111	48.78	ng		100
50) 2,6-Dinitrotoluene	9.53	165	94007	34.21	ng	#	87
51) Acenaphthene	9.79	154	367369	35.39	ng		100
52) 3-Nitroaniline	9.70	138	114131	33.30	ng		88
54) Dibenzofuran	9.96	168	528055	38.52	ng		98
55) 4-Nitrophenol	9.86	139	108845	38.31	ng	#	66
56) 2,4-Dinitrotoluene	9.93	165	115503	33.19	ng	#	81
57) Fluorene	10.30	166	380913	39.35	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.07	232	75717	32.37	ng		96
59) Diethylphthalate	10.17	149	434118	36.96	ng		99
60) 4-Chlorophenyl-phenylether	10.29	204	159076	37.77	ng		93
61) 4-Nitroaniline	10.30	138	102194	32.79	ng		88
62) Azobenzene	10.45	77	375519	33.06	ng		90
65) n-Nitrosodiphenylamine	10.41	169	338629	42.12	ng		99
66) 4-Bromophenyl-phenylether	10.78	248	93956	42.12	ng		95
67) Hexachlorobenzene	10.85	284	92149	37.74	ng		95
68) Atrazine	10.94	200	91452	39.82	ng		96
69) Pentachlorophenol	11.04	266	52345	36.17	ng		99
70) Phenanthrene	11.26	178	793267	64.04	ng		99
71) Anthracene	11.30	178	556090	44.06	ng		98
72) Carbazole	11.46	167	464070	36.56	ng		98
73) Di-n-butylphthalate	11.80	149	587426	38.21	ng		99
74) Fluoranthene	12.45	202	863078	71.07	ng		99
76) Benzidine	12.56	184	139142	17.27	ng	#	93
77) Pyrene	12.67	202	862675	64.01	ng		99
79) Butylbenzylphthalate	13.29	149	228434	33.48	ng	#	82
80) Benzo(a)anthracene	13.86	228	580371	59.69	ng		99
81) 3,3'-Dichlorobenzidine	13.82	252	124840	31.26	ng	#	96
82) Chrysene	13.89	228	554933	54.50	ng		98
83) Bis(2-ethylhexyl)phthalate	13.86	149	278949	36.63	ng		99
84) Di-n-octyl phthalate	14.47	149	528540	35.24	ng	#	94
85) Indeno(1,2,3-cd)pyrene	16.64	276	352409	43.85	ng		98
87) Benzo(b)fluoranthene	14.88	252	539798m	57.64	ng		
88) Benzo(k)fluoranthene	14.90	252	390769m	46.64	ng		
89) Benzo(a)pyrene	15.22	252	441905	52.85	ng		98
90) Dibenzo(a,h)anthracene	16.66	278	244529	37.17	ng		98
91) Benzo(g,h,i)perylene	17.05	276	294931	43.27	ng		98

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

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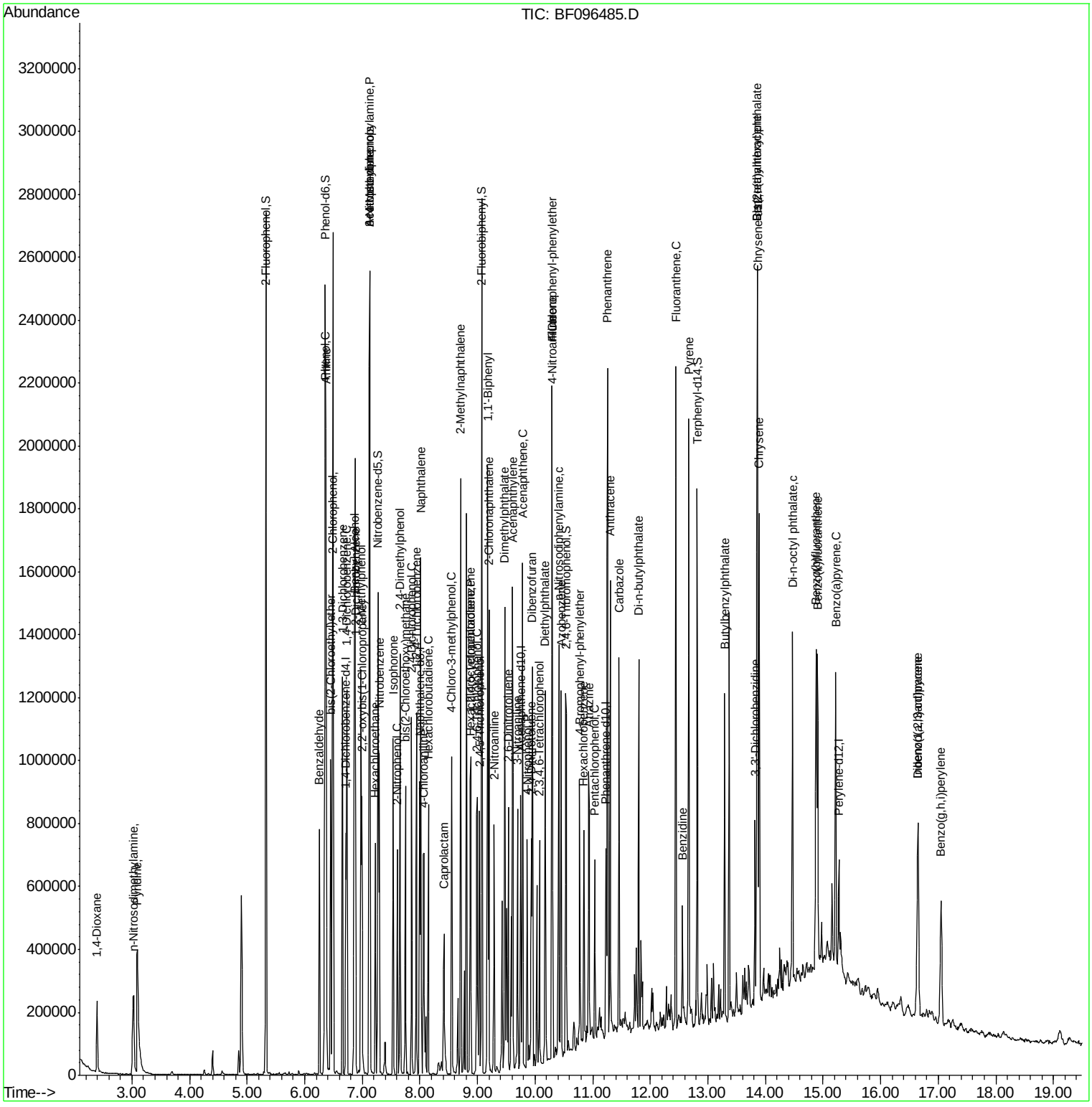
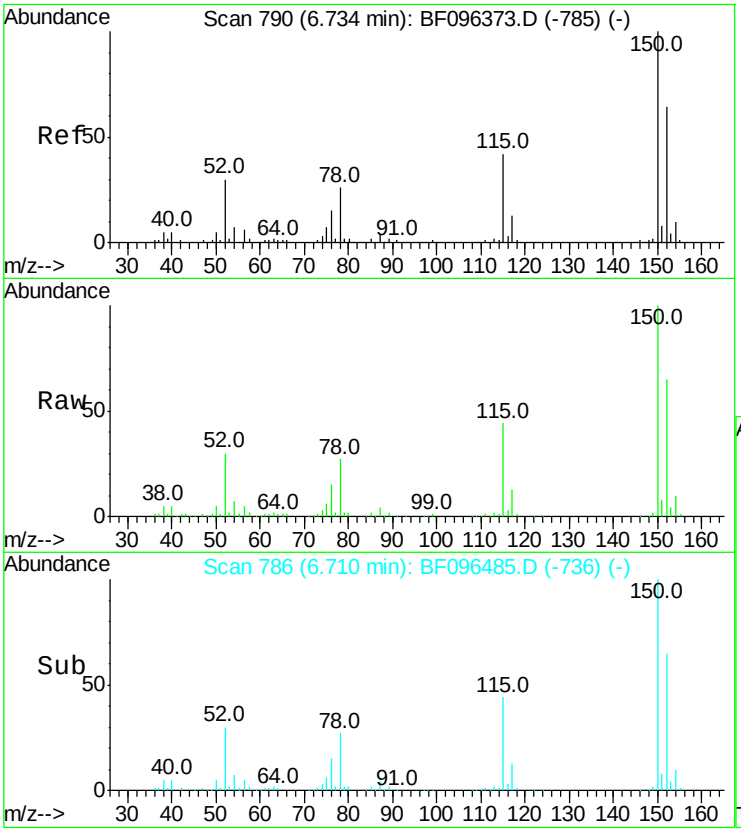
Data Path : Z:\HPCHEM1\BNA F\DATA\BF070517\
Data File : BF096485.D
Acq On : 5 Jul 2017 15:48
Operator : SJ/MA
Sample : I3871-04MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
POSTEX-51-20170622MS

Quant Time: Jul 05 17:07:58 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF070117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 05 13:27:10 2017
Response via : Initial Calibration



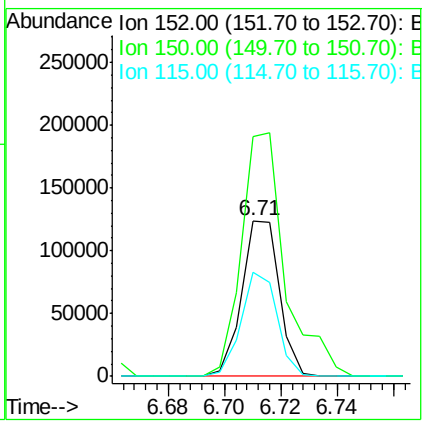


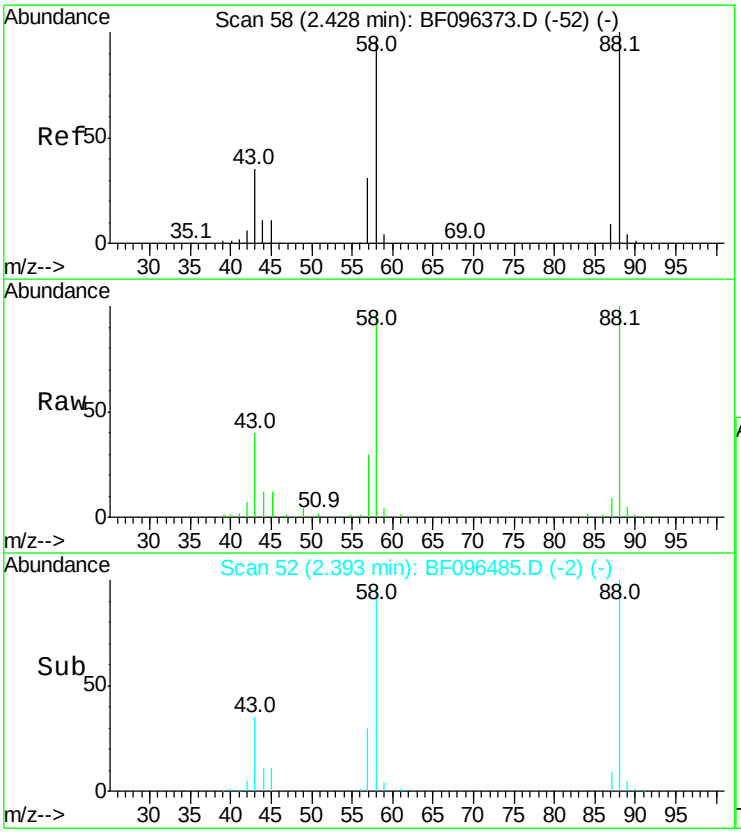
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.71 min Scan# 786
Delta R.T. -0.01 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Instrument :
BNA_F
ClientSampleId :
POSTEX-51-20170622MS

Tgt Ion:152 Resp: 114076

Ion	Ratio	Lower	Upper
152	100		
150	154.1	126.2	189.2
115	67.1	52.2	78.2

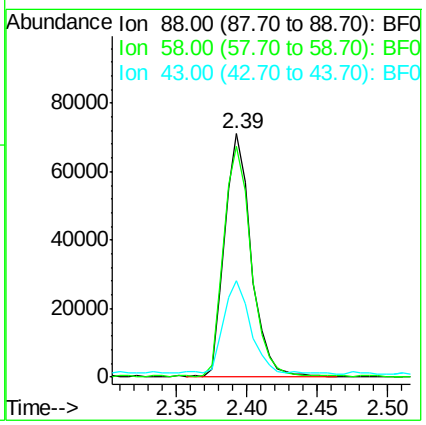


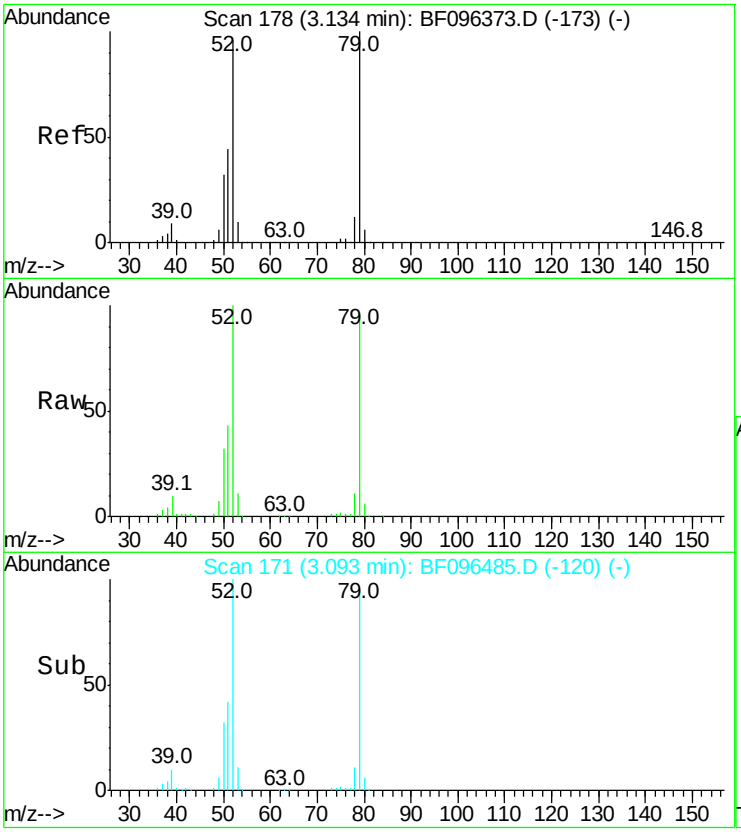


#2
1,4-Dioxane
Concen: 25.44 ng
RT: 2.39 min Scan# 52
Delta R.T. -0.01 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Tgt Ion: 88 Resp: 93252

Ion	Ratio	Lower	Upper
88	100		
58	98.8	61.4	92.0#
43	39.7	23.4	35.0#



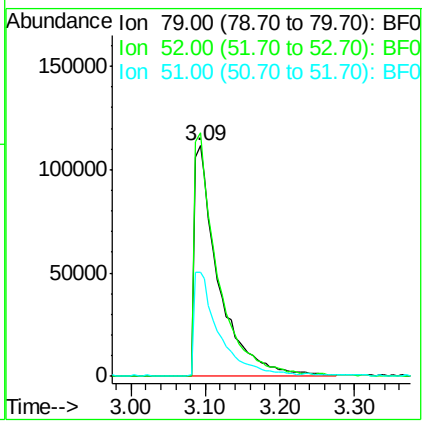


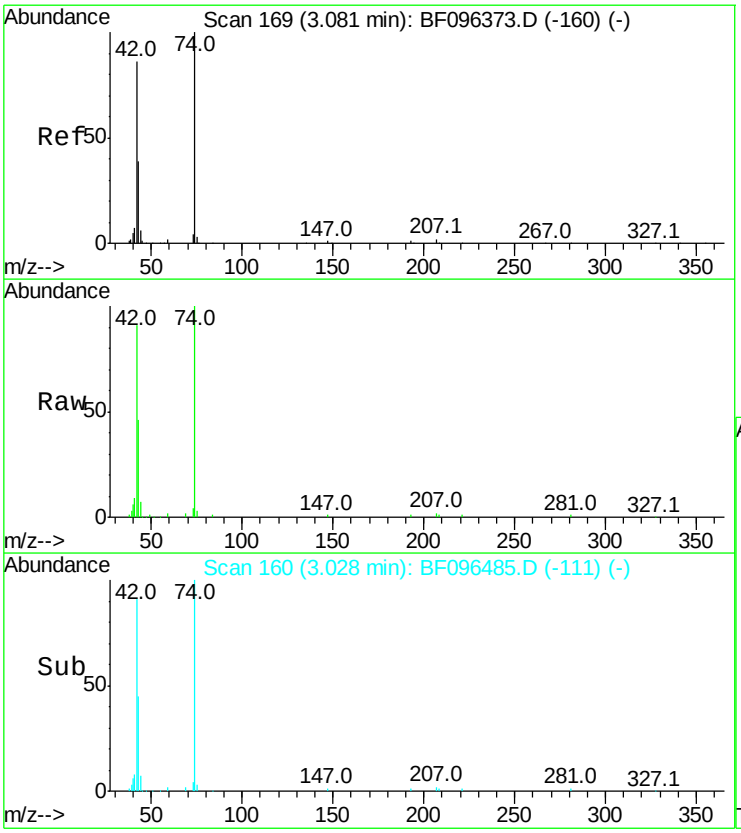
#3
Pyridine
Concen: 25.21 ng
RT: 3.09 min Scan# 171
Delta R.T. -0.00 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Instrument :
BNA_F
ClientSampleId :
POSTEX-51-20170622MS

Tgt Ion: 79 Resp: 253535

Ion	Ratio	Lower	Upper
79	100		
52	105.7	54.8	82.2#
51	45.3	27.0	40.4#

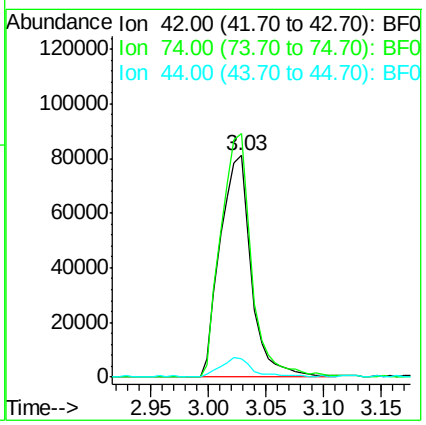


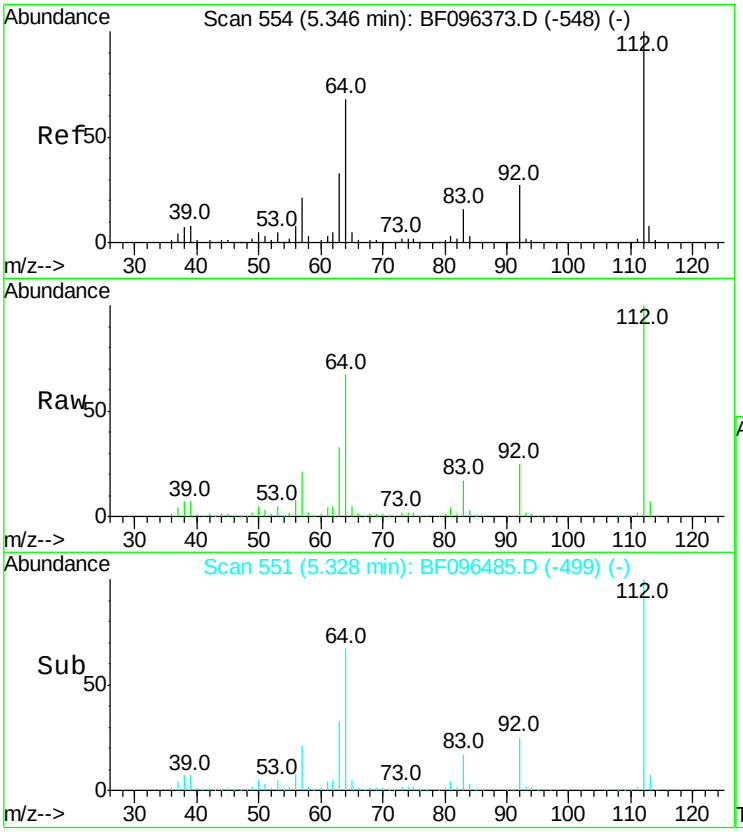


#4
n-Nitrosodimethylamine
Concen: 30.60 ng
RT: 3.03 min Scan# 160
Delta R.T. -0.01 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Tgt Ion: 42 Resp: 151864

Ion	Ratio	Lower	Upper
42	100		
74	109.8	103.9	155.9
44	8.1	5.7	8.5



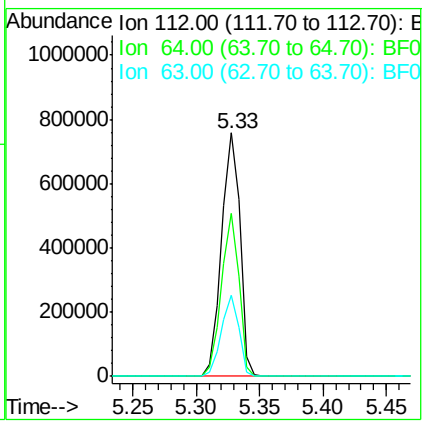


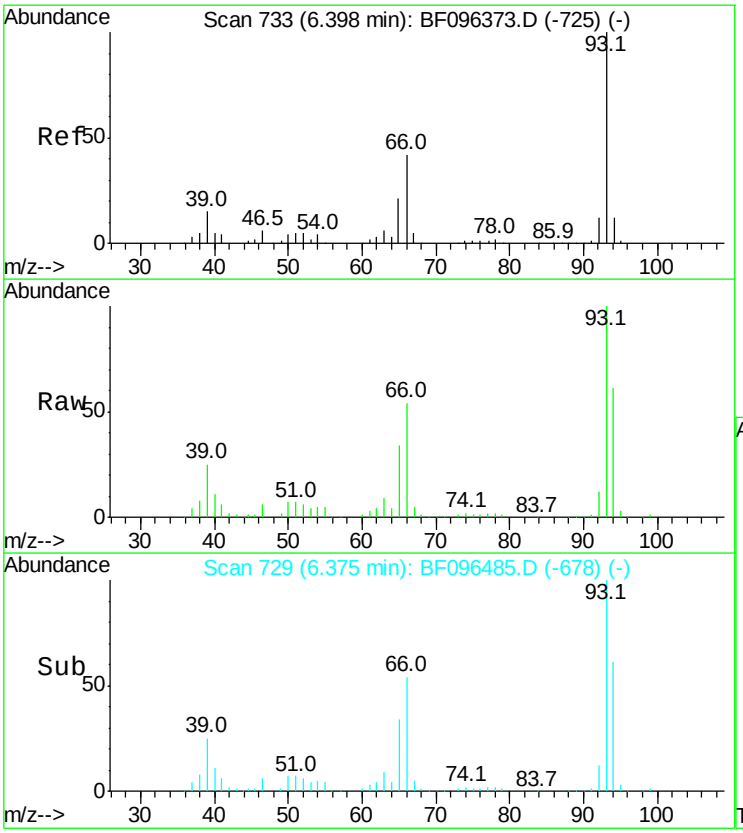
#5
2-Fluorophenol
Concen: 99.65 ng
RT: 5.33 min Scan# 551
Delta R.T. 0.01 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Instrument :
BNA_F
ClientSampleId :
POSTEX-51-20170622MS

Tgt Ion:112 Resp: 770176

Ion	Ratio	Lower	Upper
112	100		
64	66.8	46.0	69.0
63	33.1	23.4	35.0

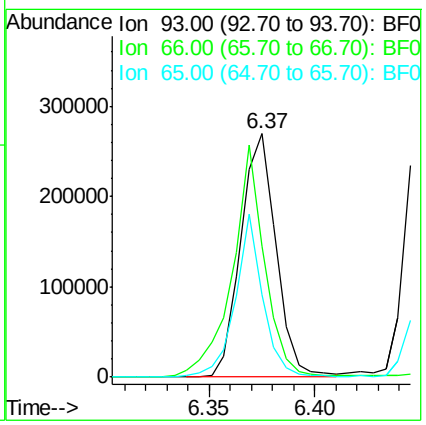


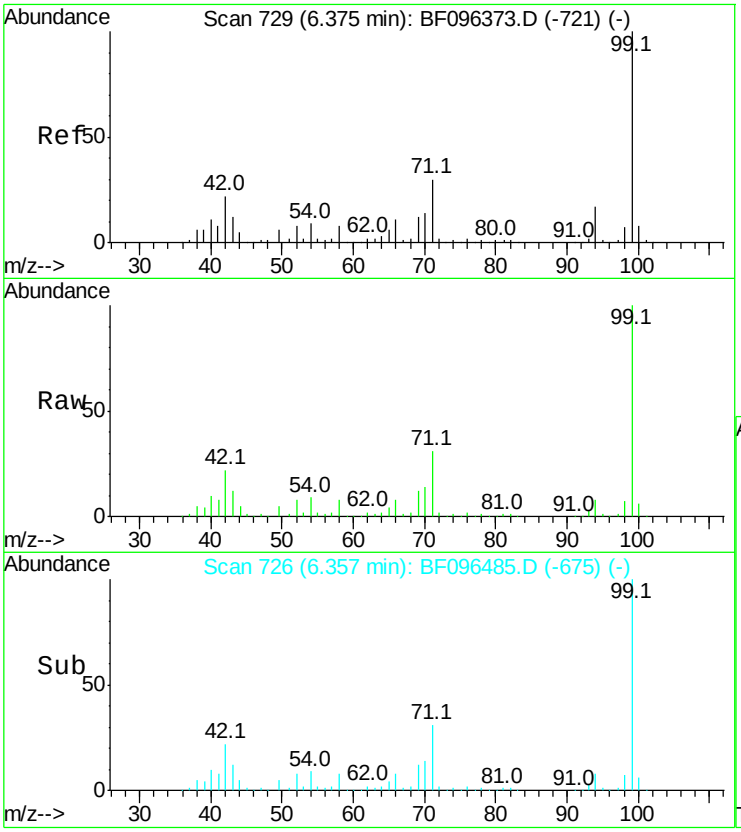


#6
Aniline
Concen: 25.50 ng
RT: 6.37 min Scan# 729
Delta R.T. -0.00 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Tgt Ion: 93 Resp: 313155

Ion	Ratio	Lower	Upper
93	100		
66	54.0	32.9	49.3#
65	33.8	16.0	24.0#



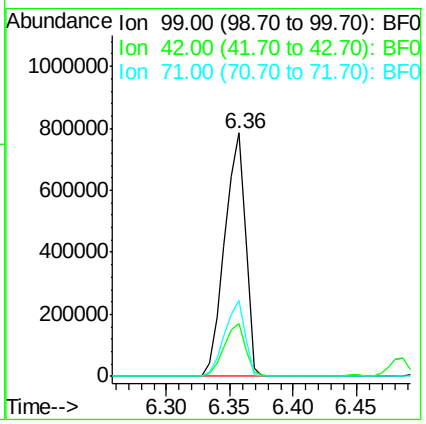


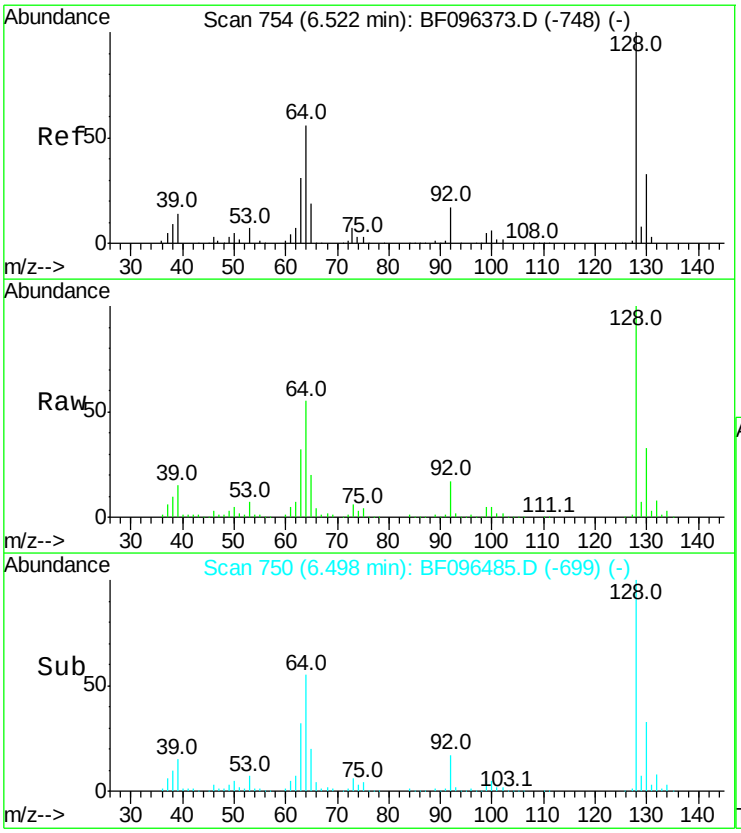
#7
Phenol-d6
Concen: 94.25 ng
RT: 6.36 min Scan# 726
Delta R.T. -0.00 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Instrument :
BNA_F
ClientSampleId :
POSTEX-51-20170622MS

Tgt Ion: 99 Resp: 895497

Ion	Ratio	Lower	Upper
99	100		
42	21.9	13.5	20.3#
71	31.1	24.5	36.7

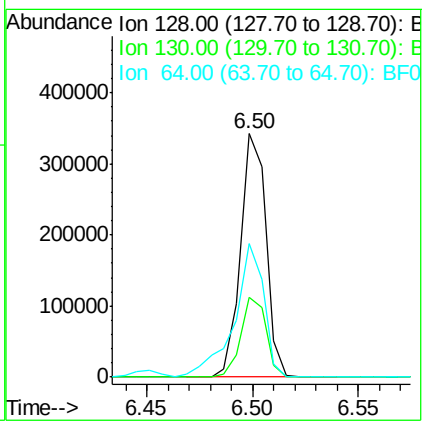


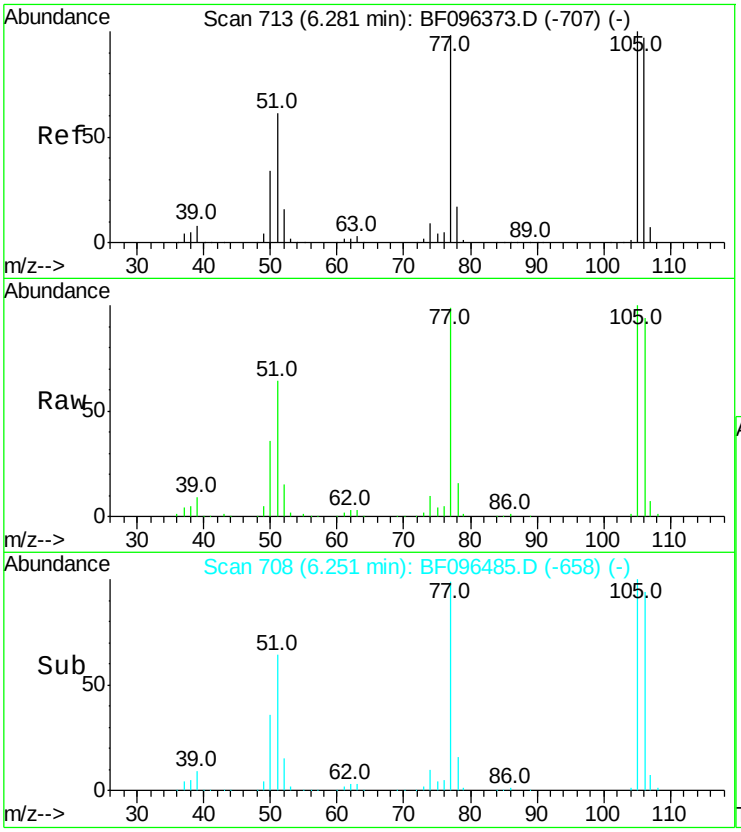


#8
2-Chlorophenol
Concen: 34.66 ng
RT: 6.50 min Scan# 750
Delta R.T. -0.00 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Tgt Ion:128 Resp: 285700

Ion	Ratio	Lower	Upper
128	100		
130	32.5	12.9	52.9
64	55.0	28.4	68.4



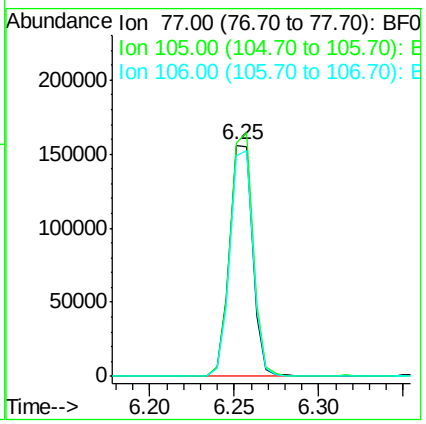


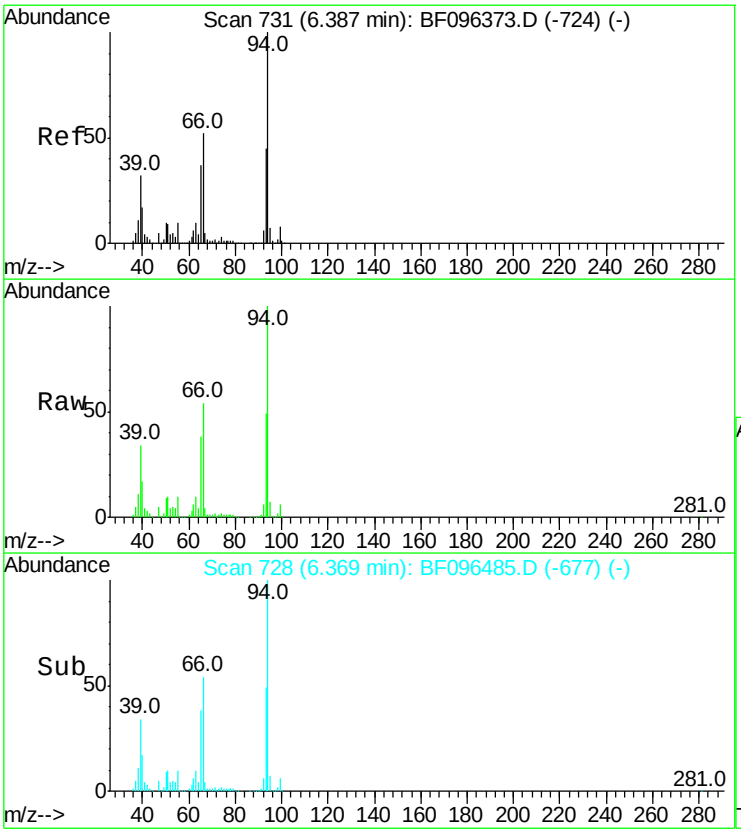
#9
Benzaldehyde
Concen: 24.84 ng
RT: 6.25 min Scan# 708
Delta R.T. -0.01 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Instrument :
BNA_F
ClientSampleId :
POSTEX-51-20170622MS

Tgt Ion: 77 Resp: 147714

Ion	Ratio	Lower	Upper
77	100		
105	100.9	83.8	123.8
106	95.2	79.1	119.1

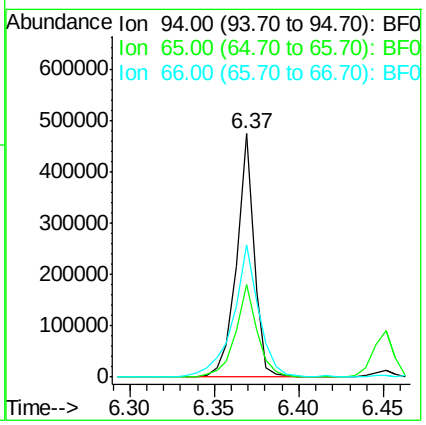


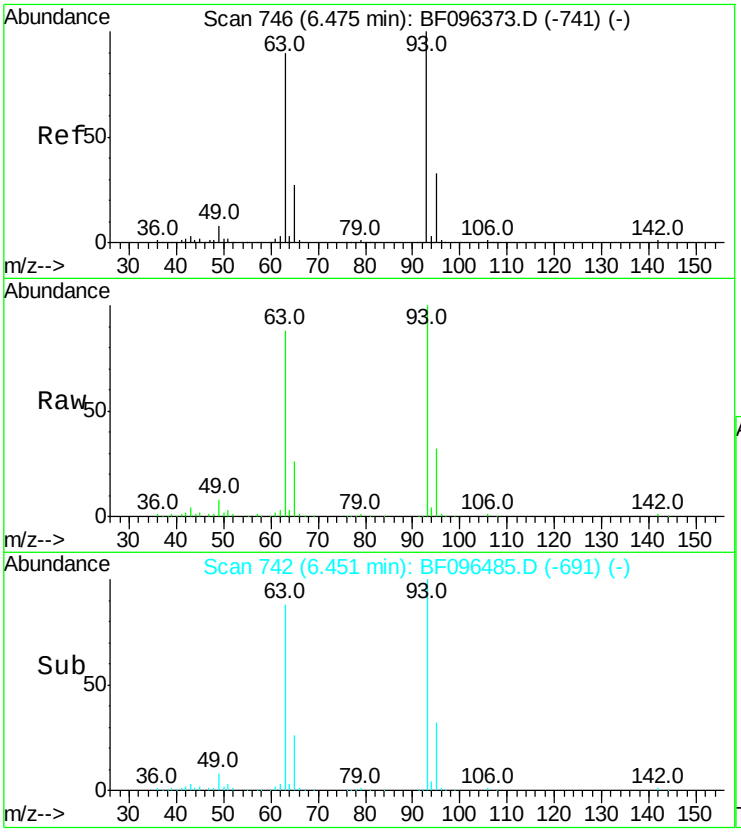


#10
Phenol
Concen: 31.58 ng
RT: 6.37 min Scan# 728
Delta R.T. -0.00 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Tgt Ion: 94 Resp: 341891

Ion	Ratio	Lower	Upper
94	100		
65	38.0	9.9	49.9
66	54.4	23.1	63.1



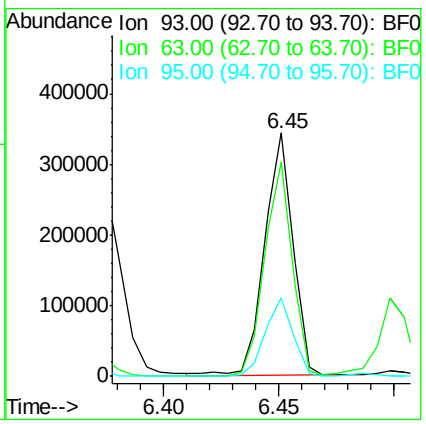


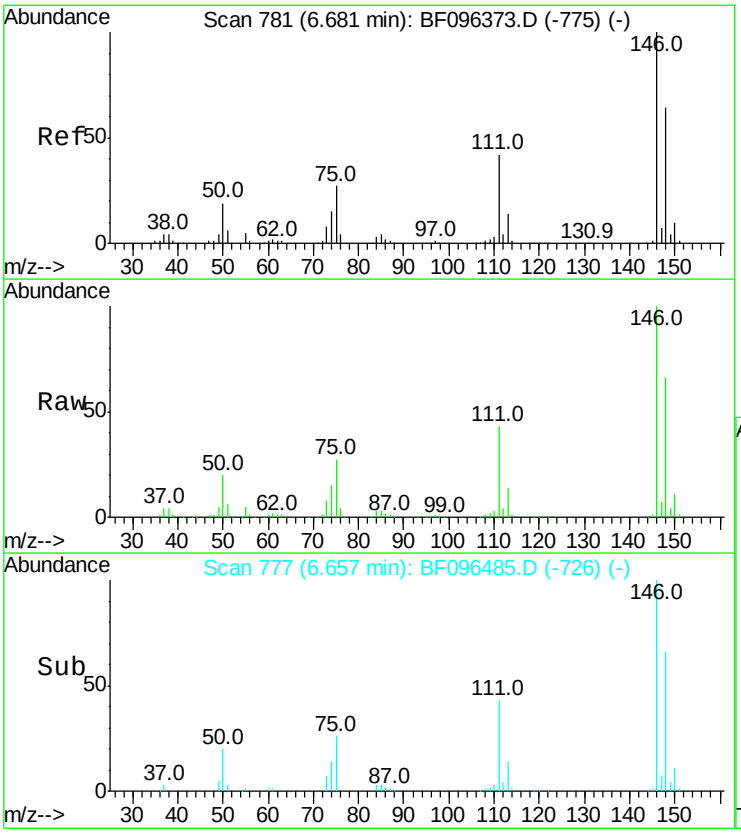
#11
bis(2-Chloroethyl)ether
Concen: 34.98 ng
RT: 6.45 min Scan# 742
Delta R.T. -0.00 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Instrument :
BNA_F
ClientSampleId :
POSTEX-51-20170622MS

Tgt Ion: 93 Resp: 292630

Ion	Ratio	Lower	Upper
93	100		
63	88.0	59.2	99.2
95	32.2	12.8	52.8

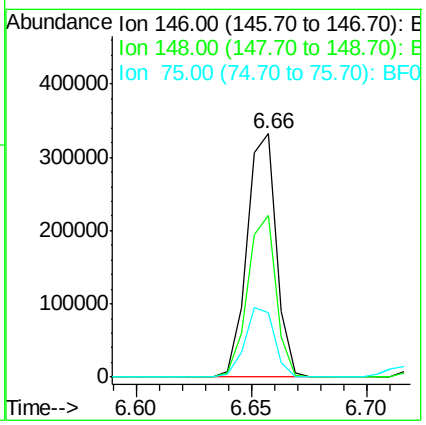


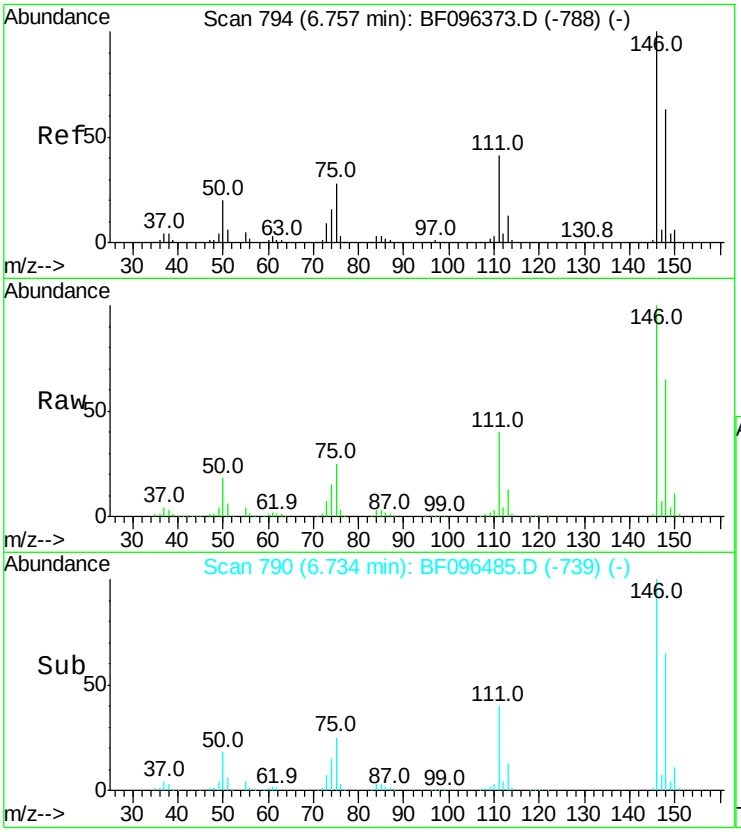


#12
1,3-Dichlorobenzene
Concen: 34.20 ng
RT: 6.66 min Scan# 777
Delta R.T. -0.00 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Tgt Ion:146 Resp: 295558

Ion	Ratio	Lower	Upper
146	100		
148	66.3	51.8	77.6
75	26.7	23.1	34.7



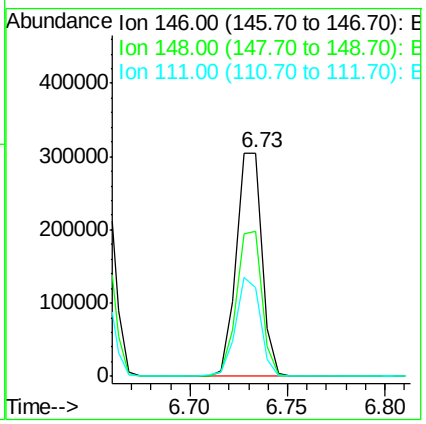


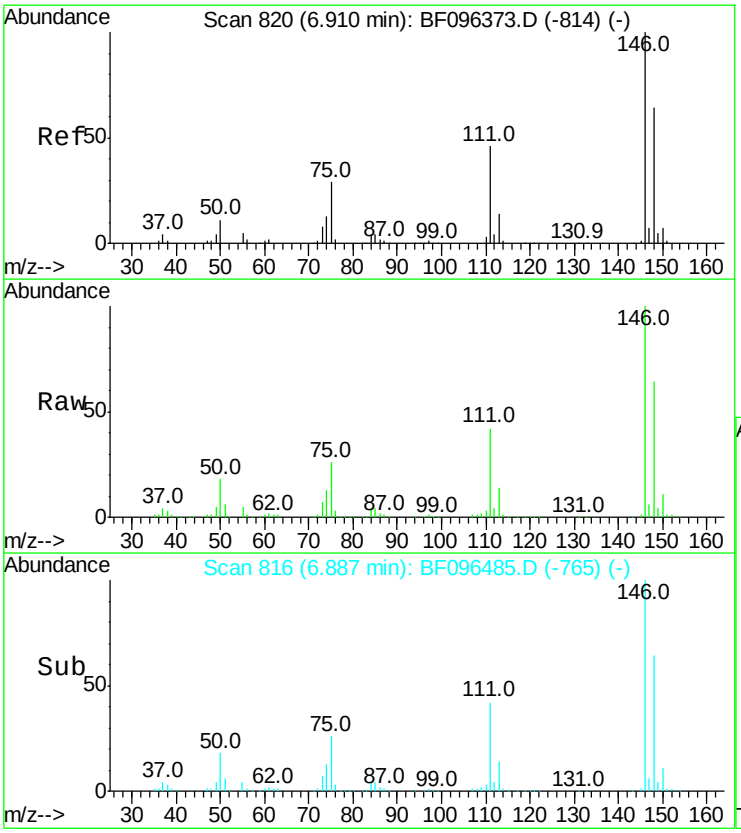
#13
1,4-Dichlorobenzene
Concen: 32.28 ng
RT: 6.73 min Scan# 790
Delta R.T. -0.00 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Instrument :
BNA_F
ClientSampleId :
POSTEX-51-20170622MS

Tgt Ion:146 Resp: 278805

Ion	Ratio	Lower	Upper
146	100		
148	64.8	52.2	78.2
111	39.6	30.3	45.5

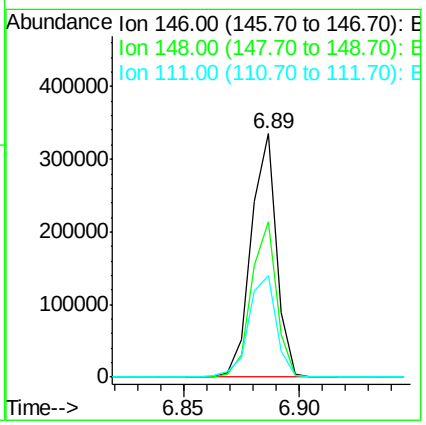


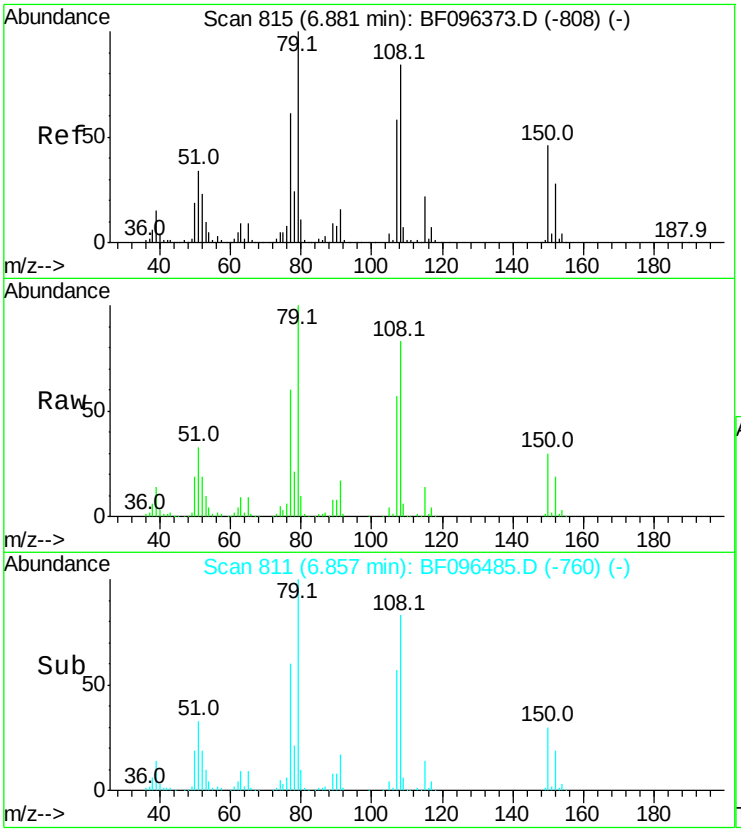


#14
1,2-Dichlorobenzene
Concen: 32.43 ng
RT: 6.89 min Scan# 816
Delta R.T. -0.00 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Tgt Ion:146 Resp: 257162

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.4	75.6
111	41.6	38.2	57.4



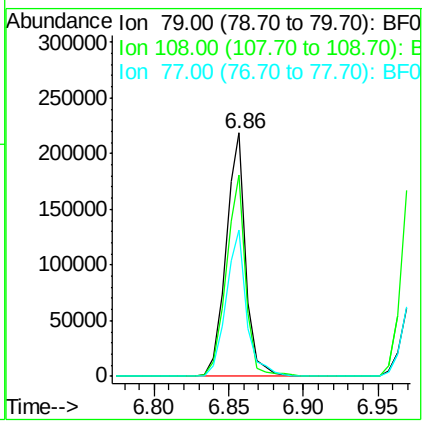


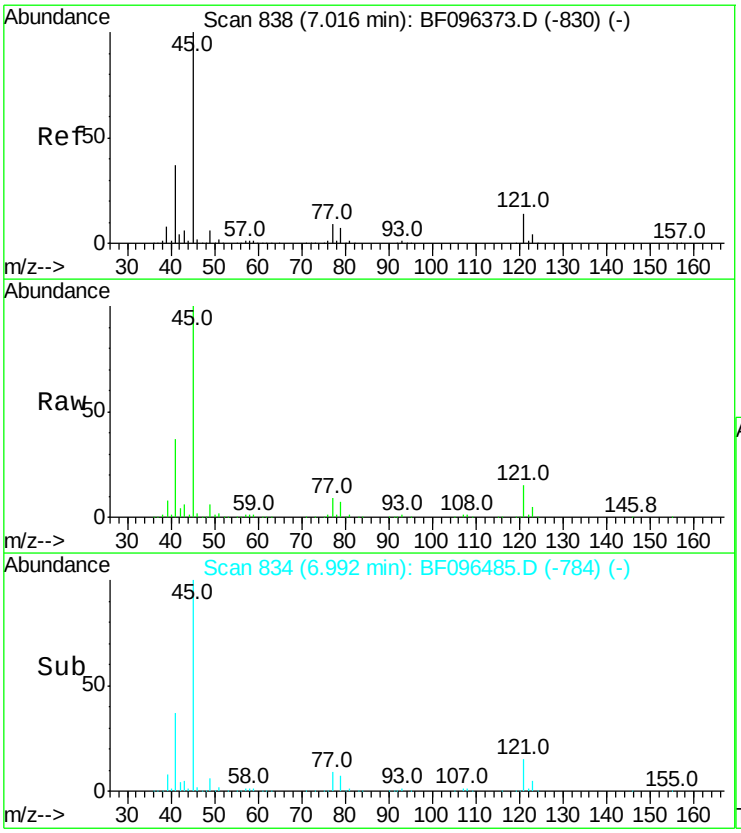
#15
Benzyl Alcohol
Concen: 32.18 ng
RT: 6.86 min Scan# 811
Delta R.T. -0.00 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Instrument :
BNA_F
ClientSampleId :
POSTEX-51-20170622MS

Tgt Ion: 79 Resp: 204406

Ion	Ratio	Lower	Upper
79	100		
108	82.7	63.4	95.0
77	60.0	49.2	73.8

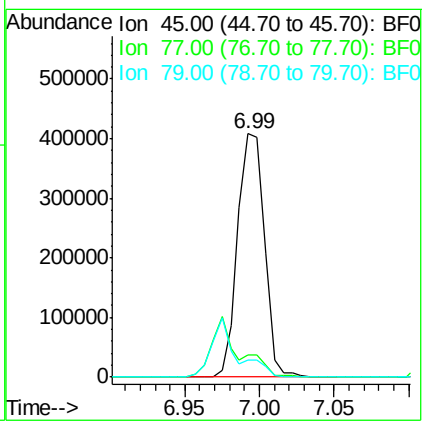


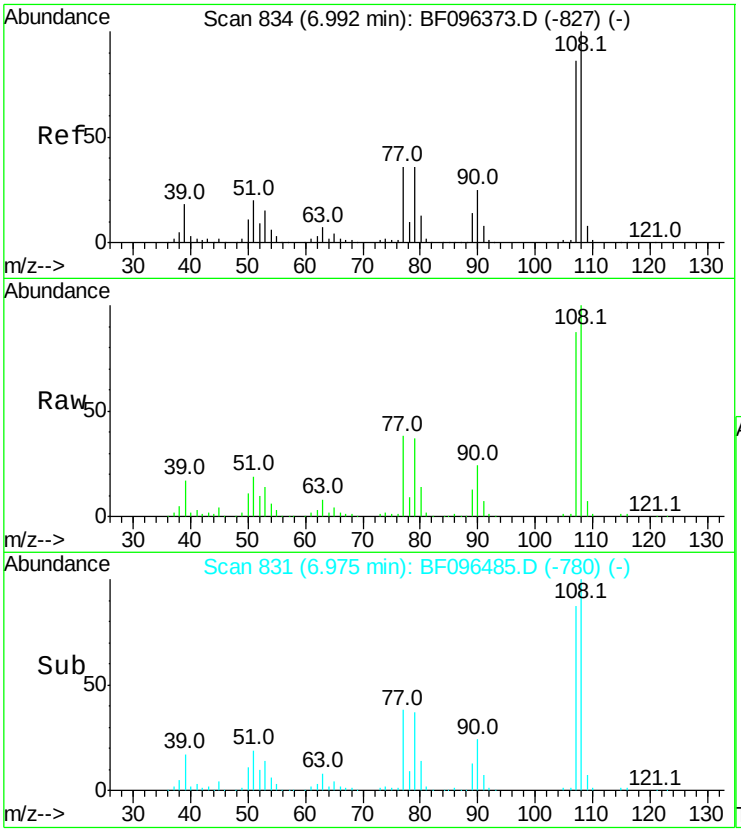


#16
2,2'-oxybis(1-Chloropropane)
Concen: 30.12 ng
RT: 6.99 min Scan# 834
Delta R.T. -0.01 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Tgt Ion: 45 Resp: 512288

Ion	Ratio	Lower	Upper
45	100		
77	9.1	0.0	33.2
79	7.0	0.0	30.0



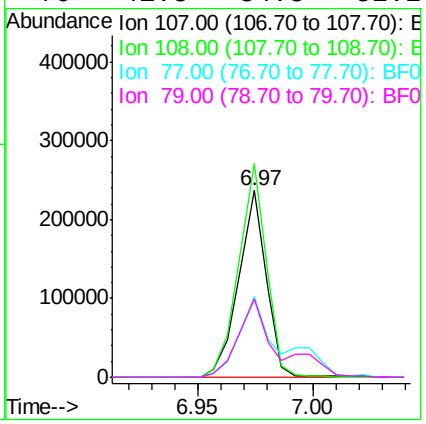


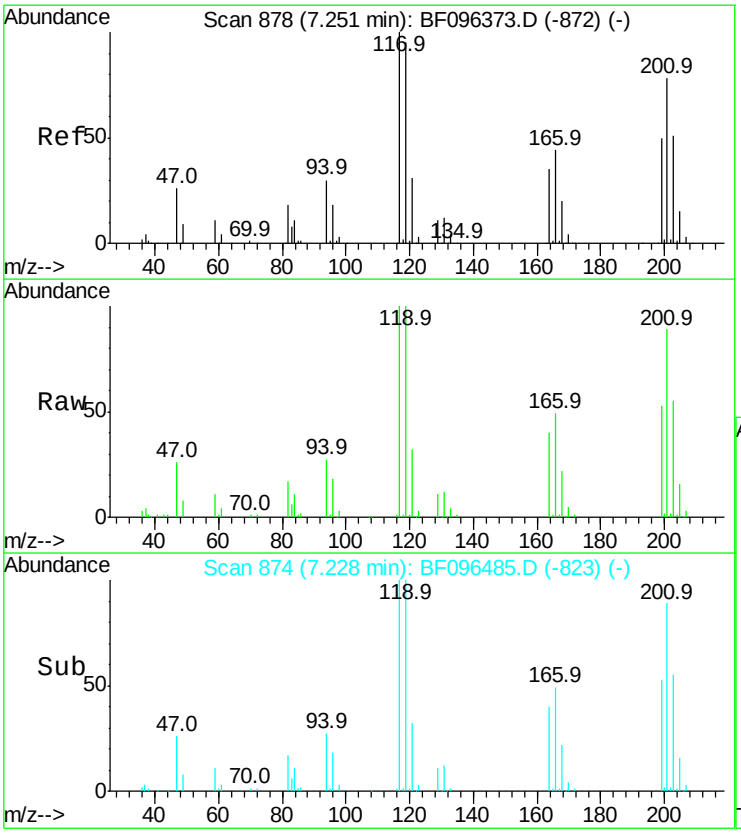
#17
2-Methylphenol
Concen: 30.48 ng
RT: 6.97 min Scan# 831
Delta R.T. -0.00 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Instrument :
BNA_F
ClientSampleId :
POSTEX-51-20170622MS

Tgt Ion:107 Resp: 200230

Ion	Ratio	Lower	Upper
107	100		
108	114.4	93.4	140.0
77	42.9	35.8	53.6
79	41.8	34.8	52.2

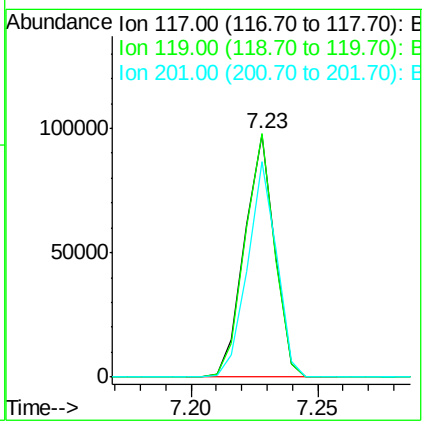


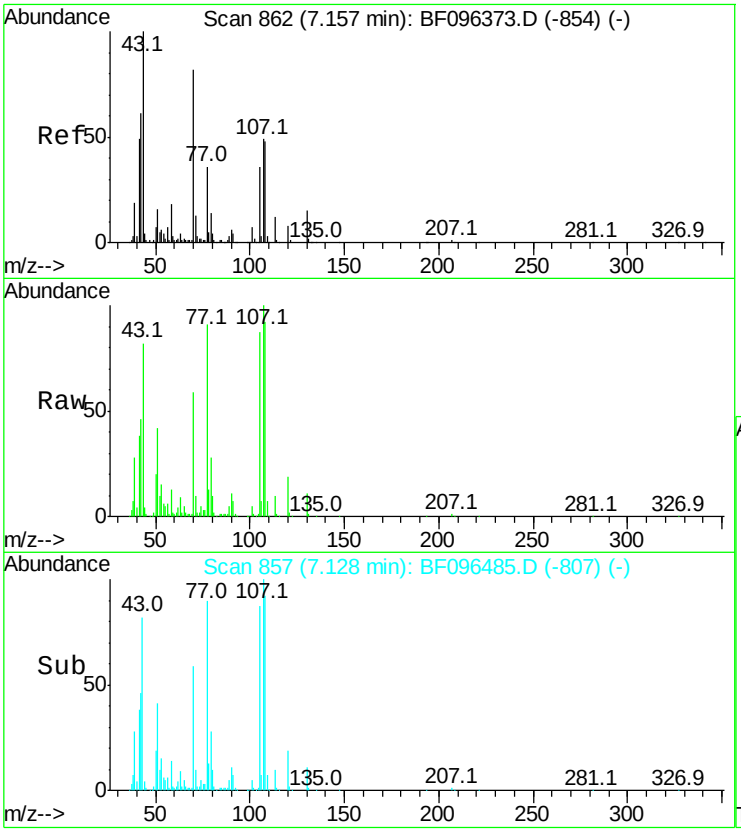


#18
Hexachloroethane
Concen: 25.73 ng
RT: 7.23 min Scan# 874
Delta R.T. -0.00 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Tgt Ion:117 Resp: 80585

Ion	Ratio	Lower	Upper
117	100		
119	100.4	77.4	116.0
201	88.9	94.6	141.8#



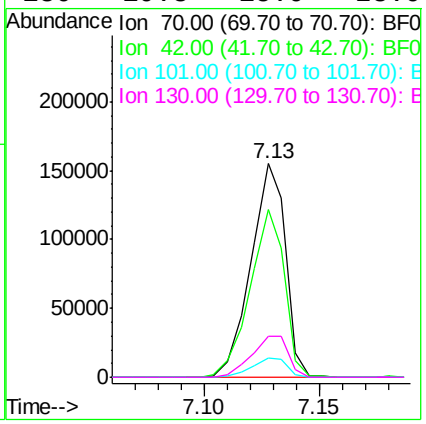


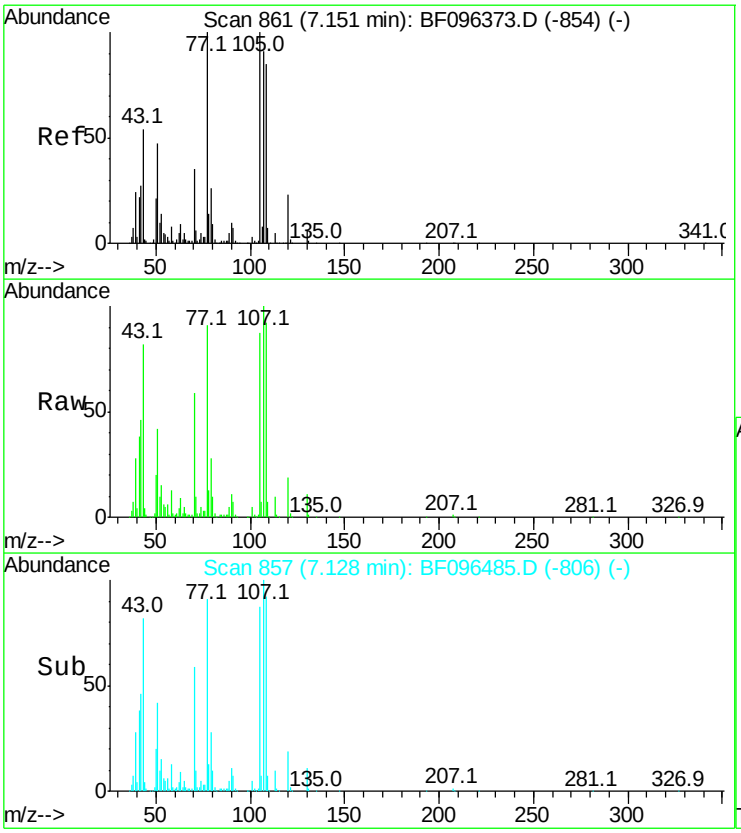
#19
n-Nitroso-di-n-propylamine
Concen: 28.57 ng
RT: 7.13 min Scan# 857
Delta R.T. -0.01 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Instrument :
BNA_F
ClientSampleId :
POSTEX-51-20170622MS

Tgt Ion: 70 Resp: 161707

Ion	Ratio	Lower	Upper
70	100		
42	78.4	47.2	70.8#
101	9.0	7.2	10.8
130	19.3	15.9	23.9

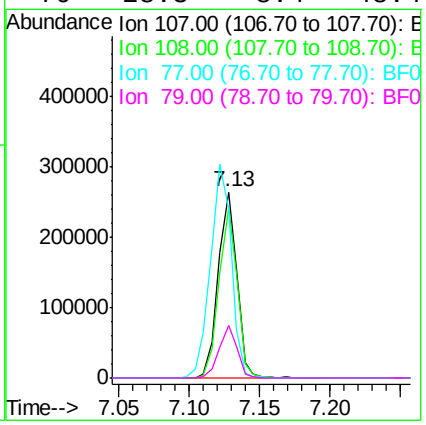


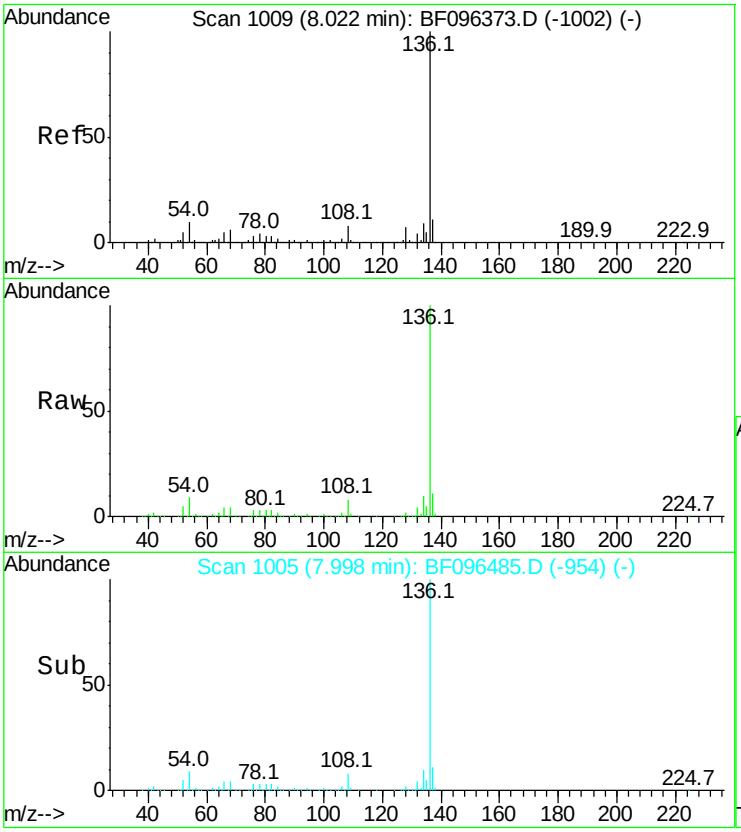


#20
3+4-Methylphenols
Concen: 33.30 ng
RT: 7.13 min Scan# 857
Delta R.T. -0.00 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Tgt Ion:107 Resp: 243936

Ion	Ratio	Lower	Upper
107	100		
108	91.6	71.0	111.0
77	90.5	90.5	130.5
79	28.3	8.4	48.4



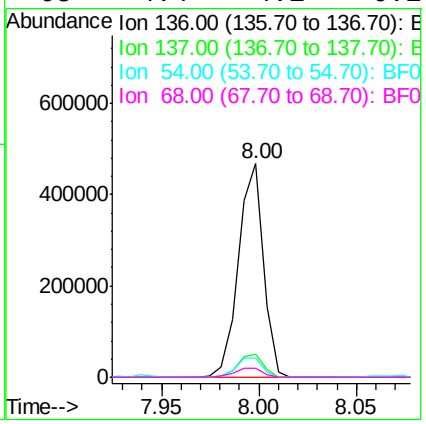


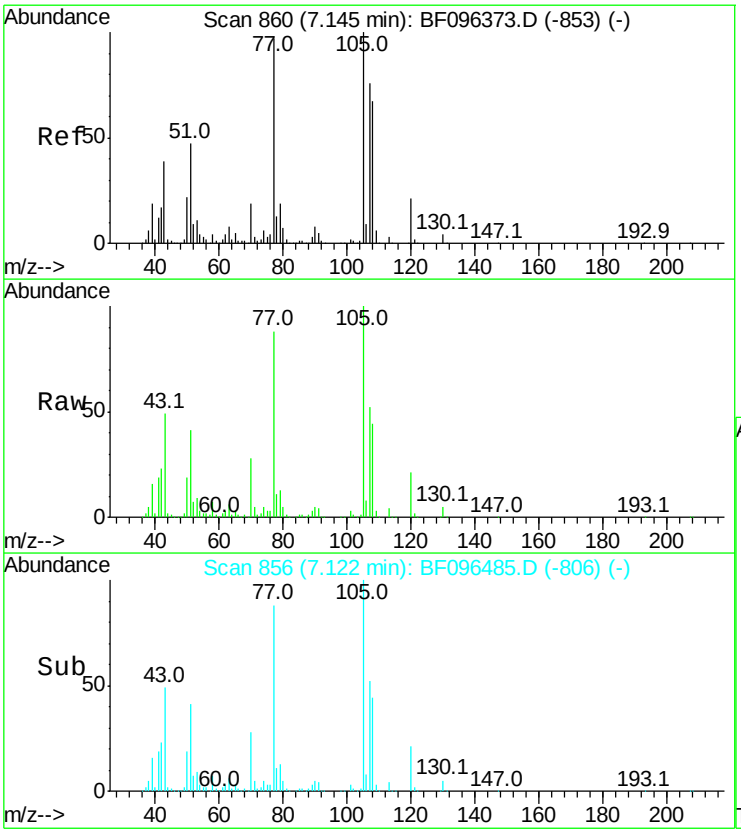
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.00 min Scan# 1005
Delta R.T. -0.00 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Instrument :
BNA_F
ClientSampleId :
POSTEX-51-20170622MS

Tgt Ion:136 Resp: 415369

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.5	12.7
54	9.2	4.9	7.3#
68	4.4	4.1	6.1

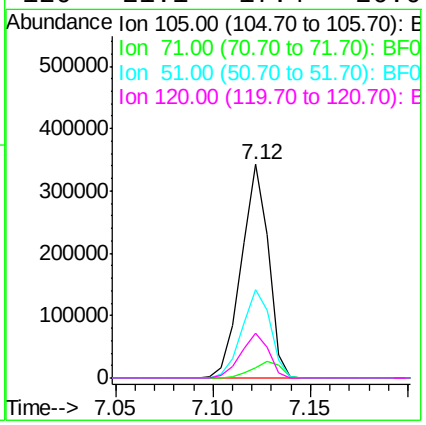


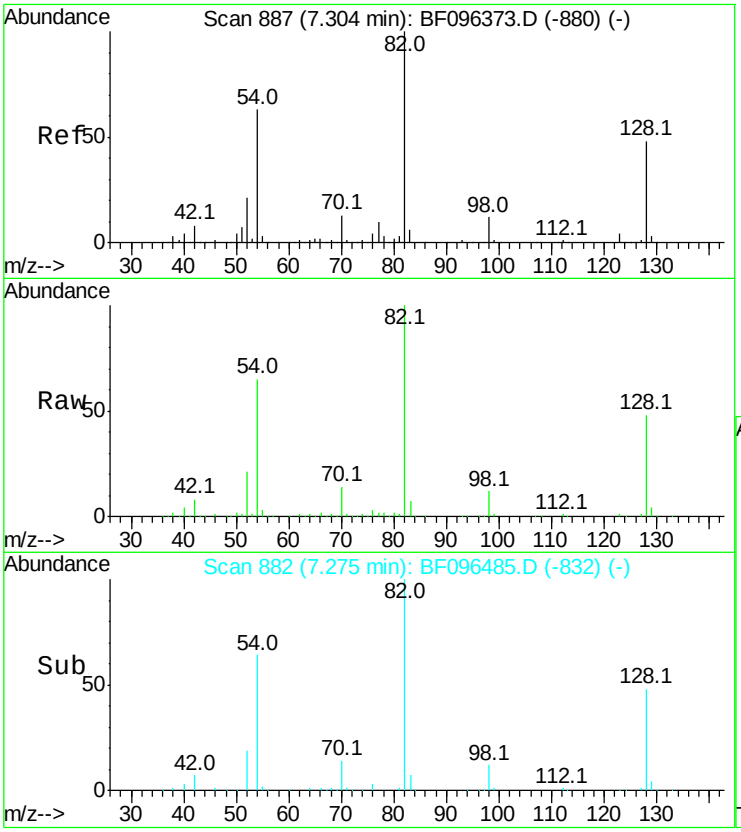


#22
Acetophenone
Concen: 36.34 ng
RT: 7.12 min Scan# 856
Delta R.T. -0.01 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Tgt Ion:105 Resp: 329843

Ion	Ratio	Lower	Upper
105	100		
71	4.8	2.8	4.2#
51	41.2	30.7	46.1
120	21.1	17.4	26.0



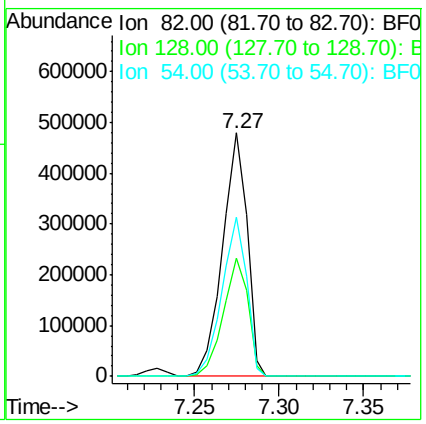


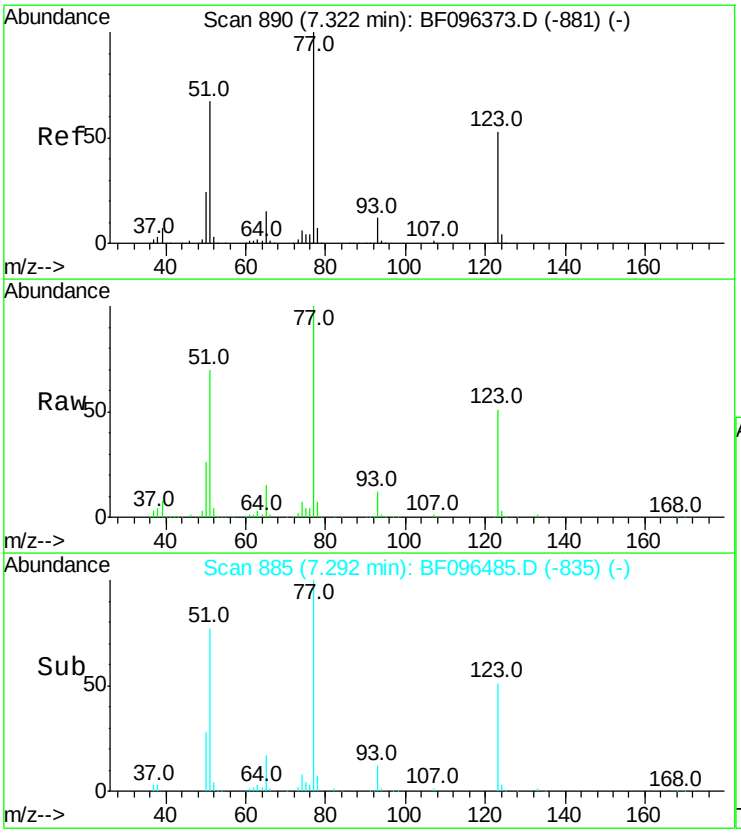
#23
Nitrobenzene-d5
Concen: 69.95 ng
RT: 7.27 min Scan# 882
Delta R.T. -0.01 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Instrument :
BNA_F
ClientSampleId :
POSTEX-51-20170622MS

Tgt Ion: 82 Resp: 483553

Ion	Ratio	Lower	Upper
82	100		
128	48.4	34.0	51.0
54	65.2	42.2	63.2#

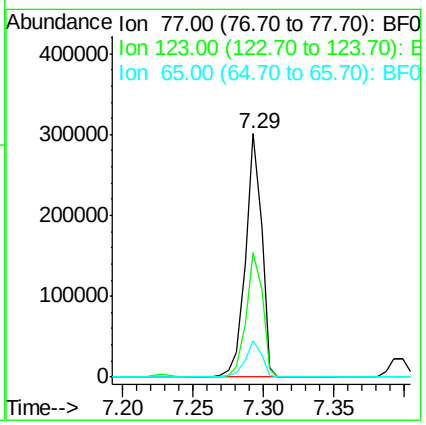


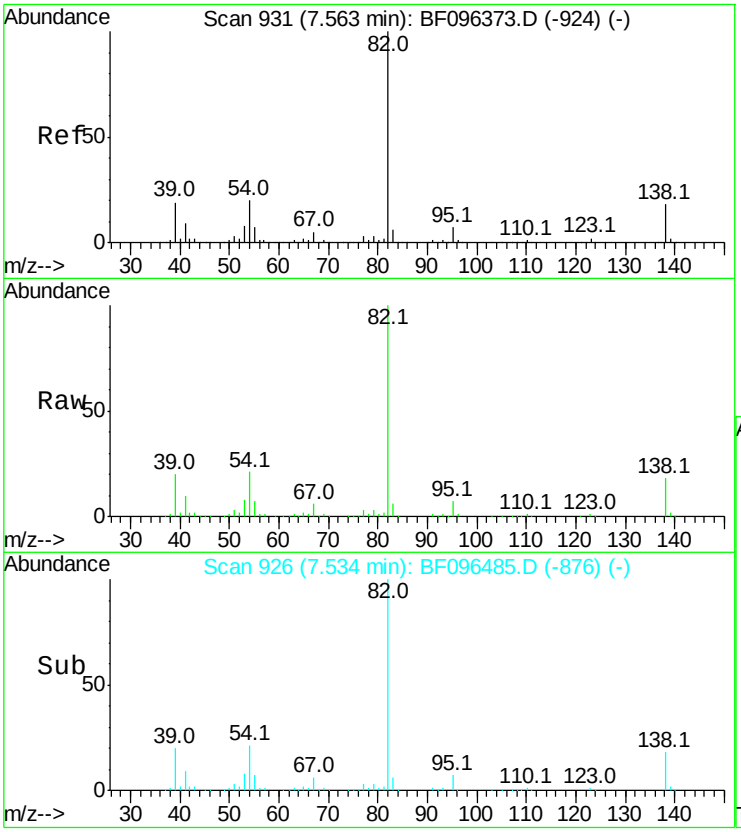


#24
Nitrobenzene
Concen: 33.34 ng
RT: 7.29 min Scan# 885
Delta R.T. -0.01 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Tgt Ion: 77 Resp: 241747

Ion	Ratio	Lower	Upper
77	100		
123	51.0	35.8	53.8
65	15.1	10.6	15.8



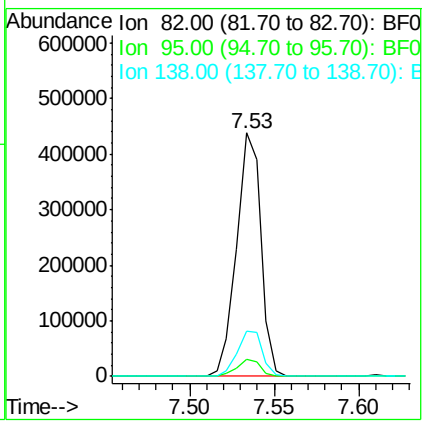


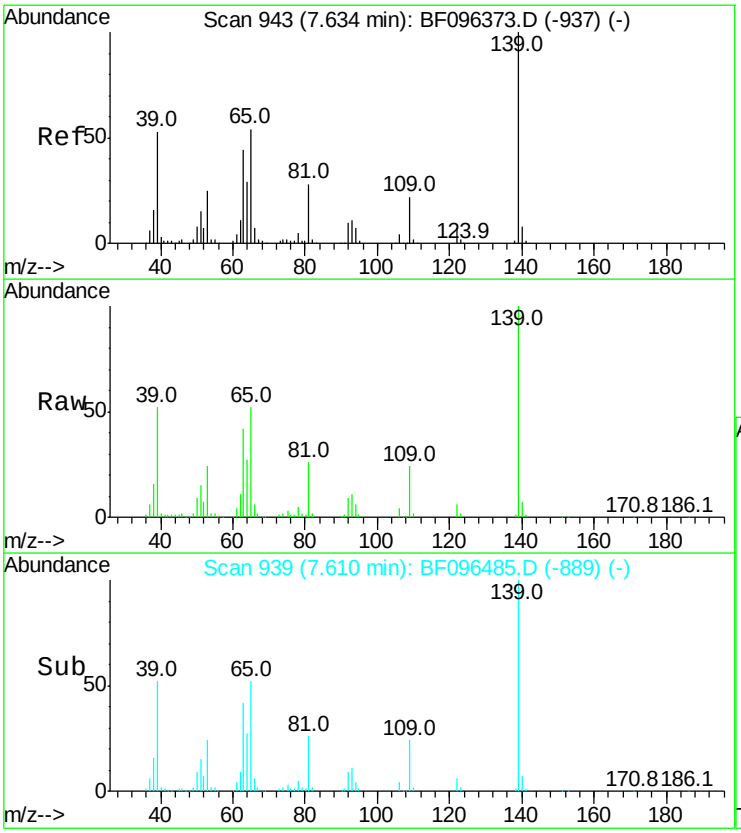
#25
Isophorone
Concen: 32.93 ng
RT: 7.53 min Scan# 926
Delta R.T. -0.01 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Instrument :
BNA_F
ClientSampleId :
POSTEX-51-20170622MS

Tgt Ion: 82 Resp: 441359

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.3	7.9
138	18.4	13.1	19.7

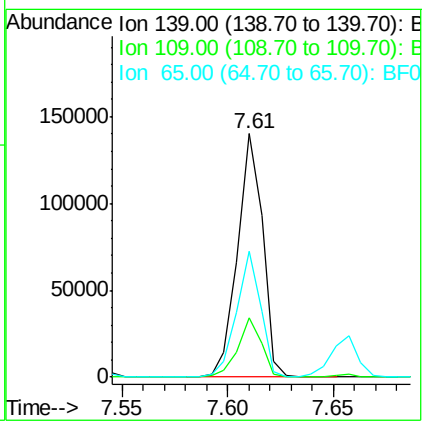


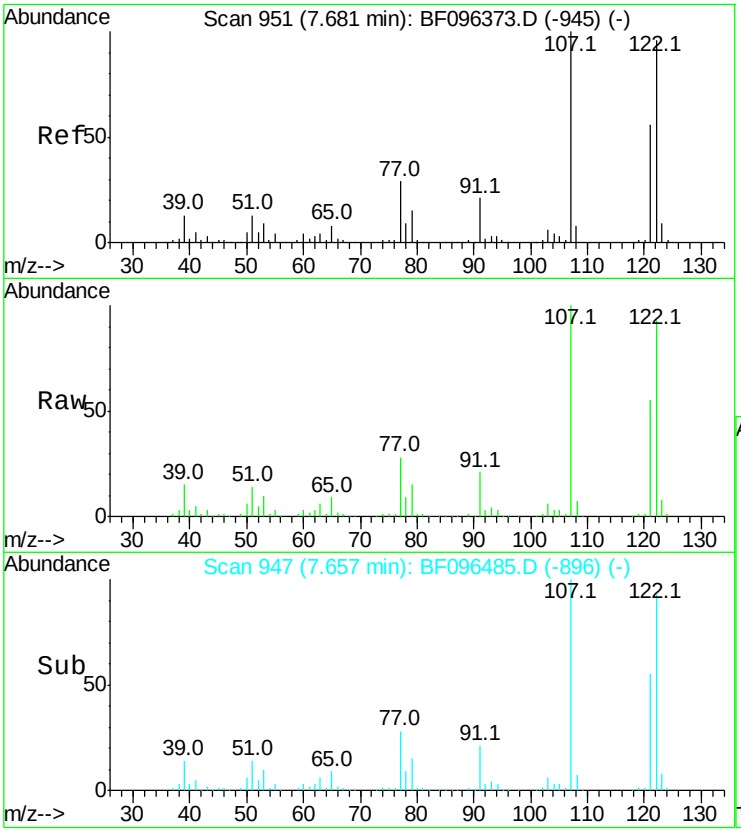


#26
2-Nitrophenol
Concen: 30.08 ng
RT: 7.61 min Scan# 939
Delta R.T. -0.01 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Tgt Ion:139 Resp: 115462

Ion	Ratio	Lower	Upper
139	100		
109	24.4	21.0	31.6
65	51.8	33.0	49.6#



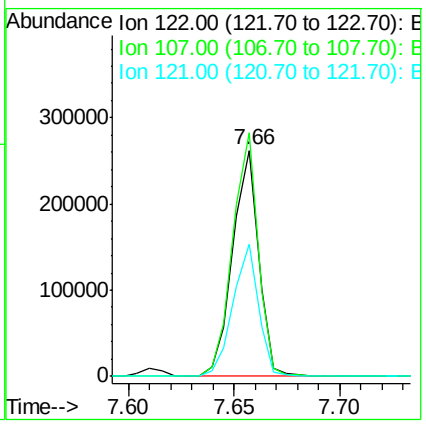


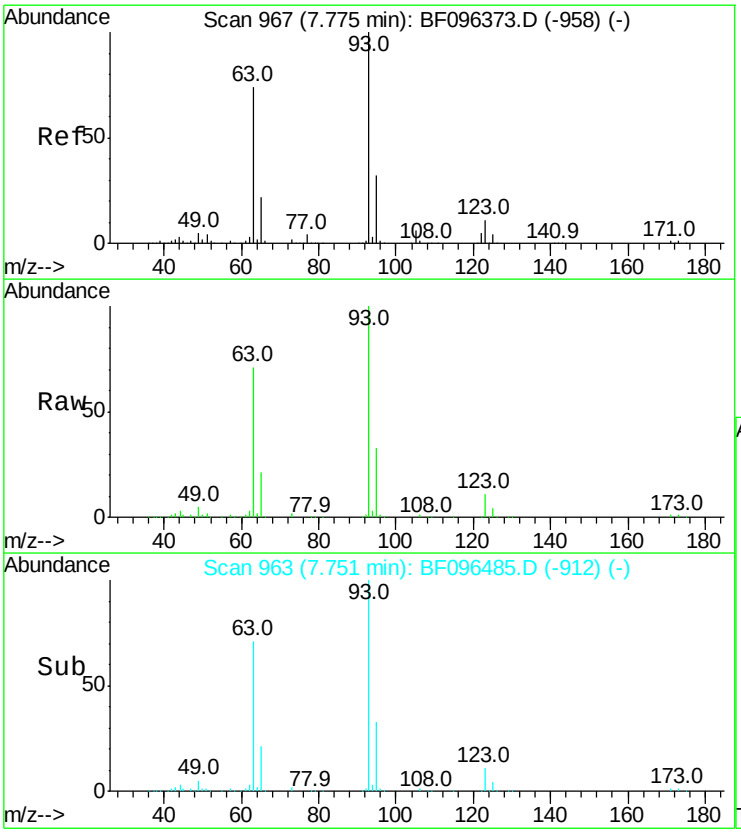
#27
2,4-Dimethylphenol
Concen: 34.15 ng
RT: 7.66 min Scan# 947
Delta R.T. -0.00 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Instrument :
BNA_F
ClientSampleId :
POSTEX-51-20170622MS

Tgt Ion:122 Resp: 223177

Ion	Ratio	Lower	Upper
122	100		
107	107.6	89.2	133.8
121	58.7	45.2	67.8

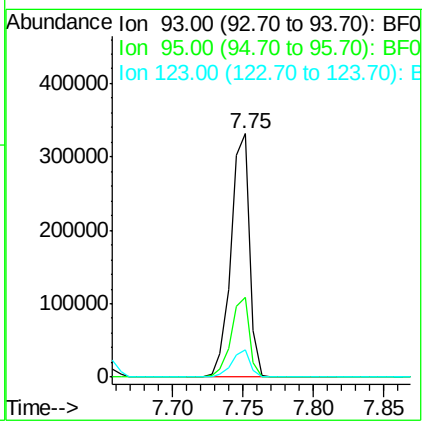


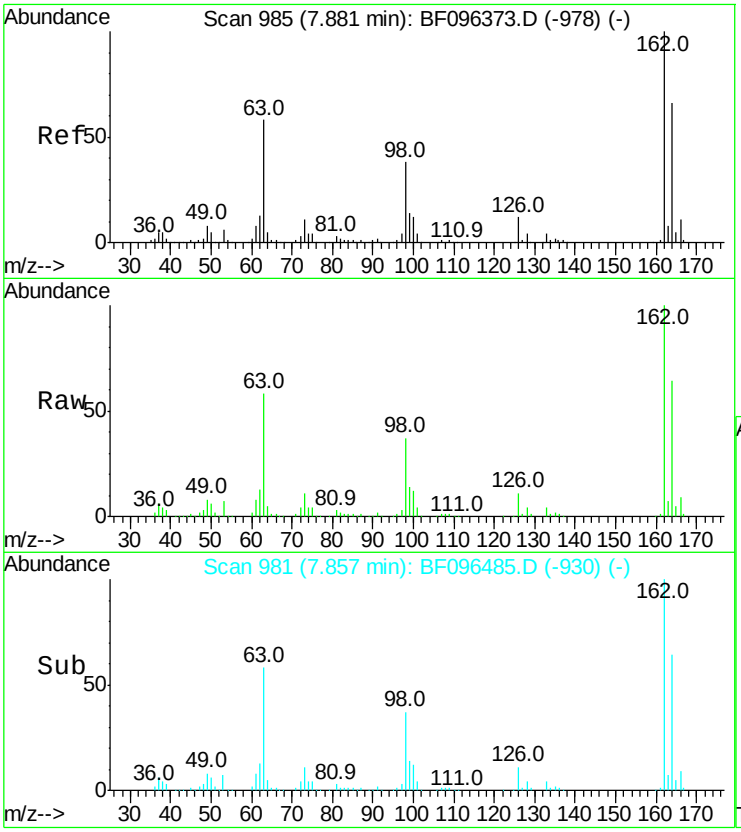


#28
bis(2-Chloroethoxy)methane
Concen: 34.27 ng
RT: 7.75 min Scan# 963
Delta R.T. -0.00 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Tgt Ion: 93 Resp: 303161

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.5	39.7
123	11.3	9.0	13.4



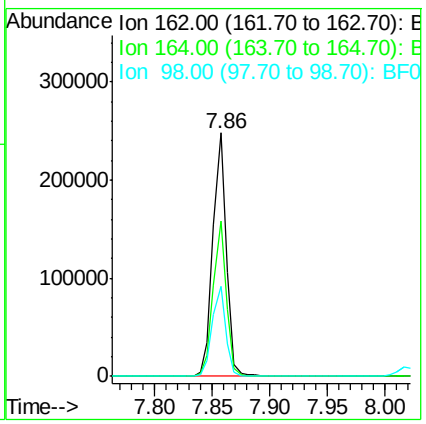


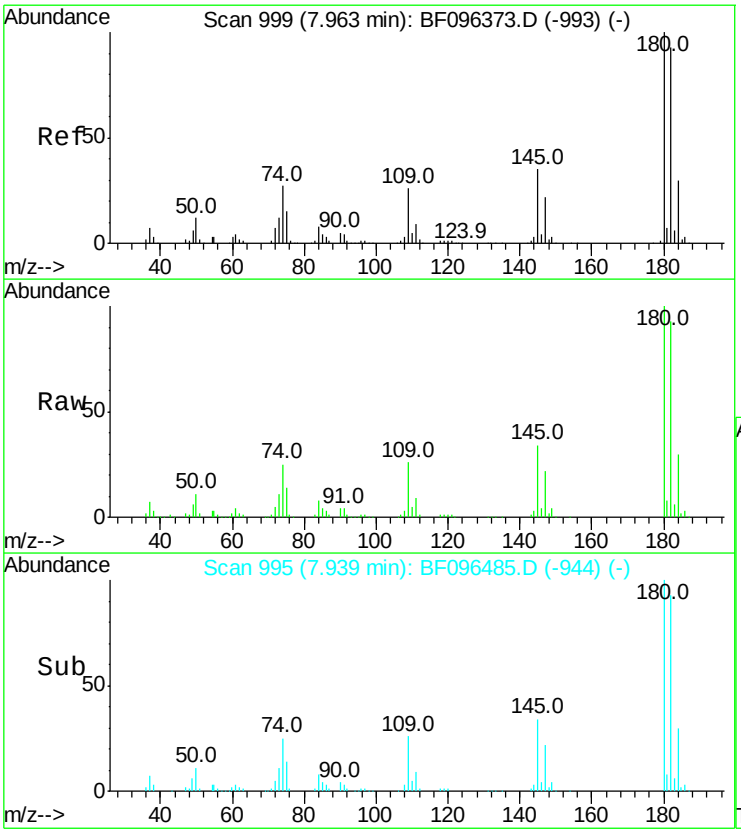
#29
2,4-Dichlorophenol
Concen: 35.79 ng
RT: 7.86 min Scan# 981
Delta R.T. -0.00 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Instrument :
BNA_F
ClientSampleId :
POSTEX-51-20170622MS

Tgt Ion:162 Resp: 201802

Ion	Ratio	Lower	Upper
162	100		
164	63.7	44.6	84.6
98	37.1	14.8	54.8

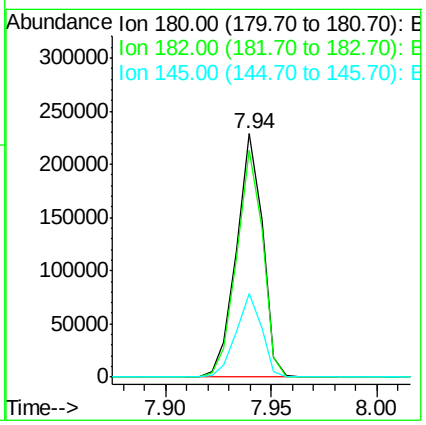


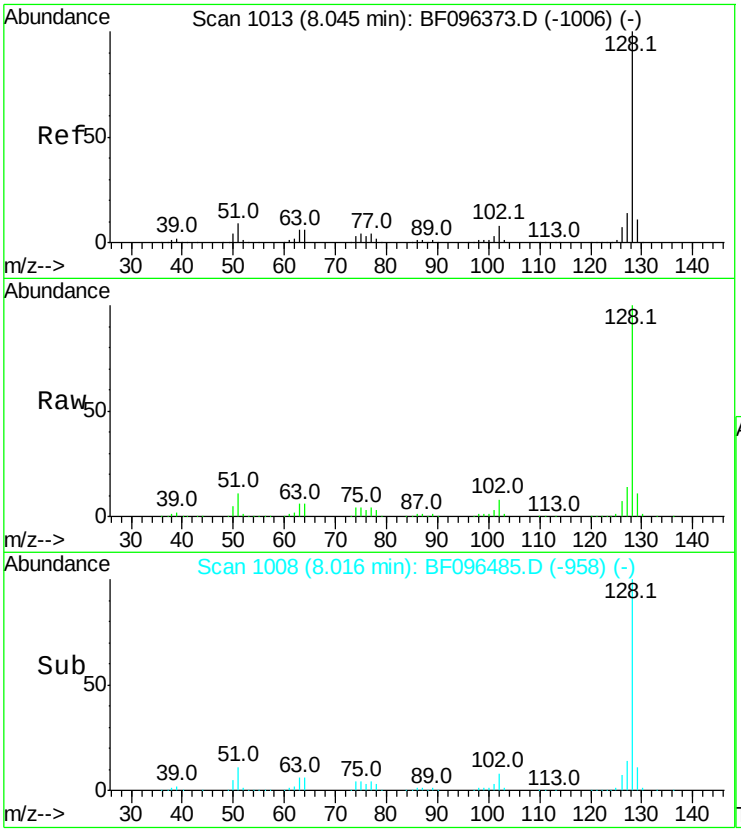


#30
1,2,4-Trichlorobenzene
Concen: 36.77 ng
RT: 7.94 min Scan# 995
Delta R.T. -0.00 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Tgt Ion:180 Resp: 195564

Ion	Ratio	Lower	Upper
180	100		
182	93.4	75.8	113.6
145	34.3	25.3	37.9



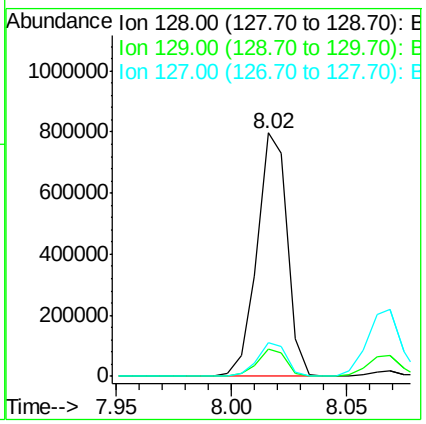


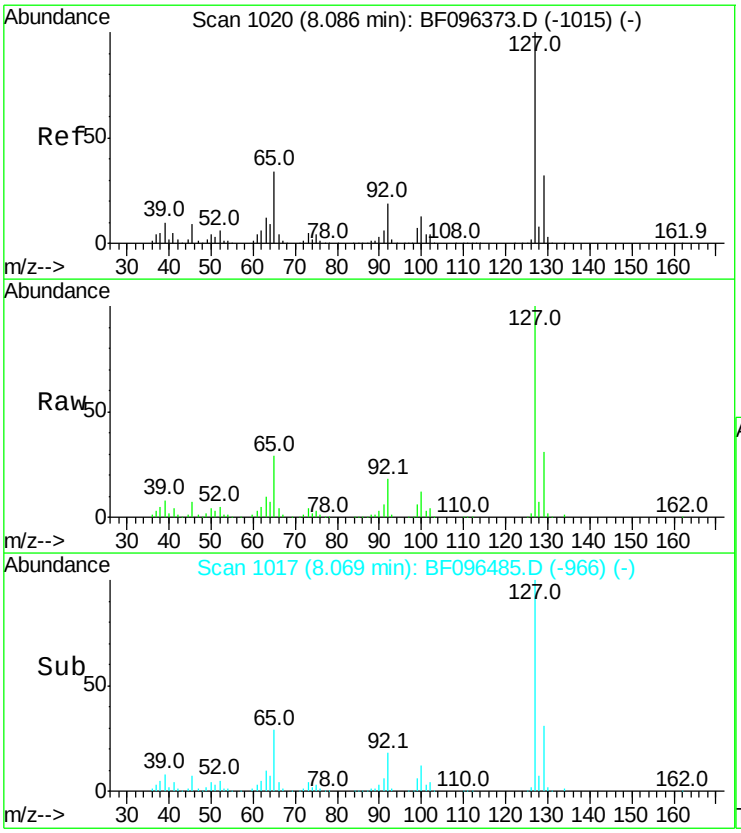
#31
Naphthalene
Concen: 37.12 ng
RT: 8.02 min Scan# 1008
Delta R.T. -0.01 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Instrument :
BNA_F
ClientSampleId :
POSTEX-51-20170622MS

Tgt Ion:128 Resp: 727928

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.0	13.6
127	13.6	10.8	16.2

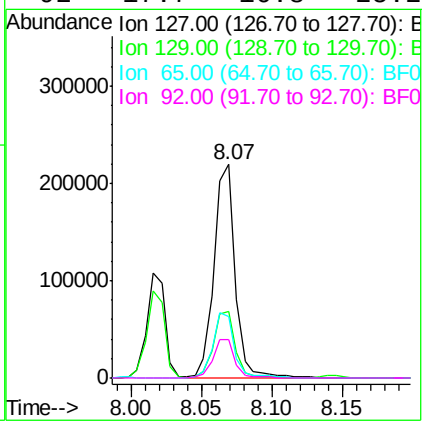


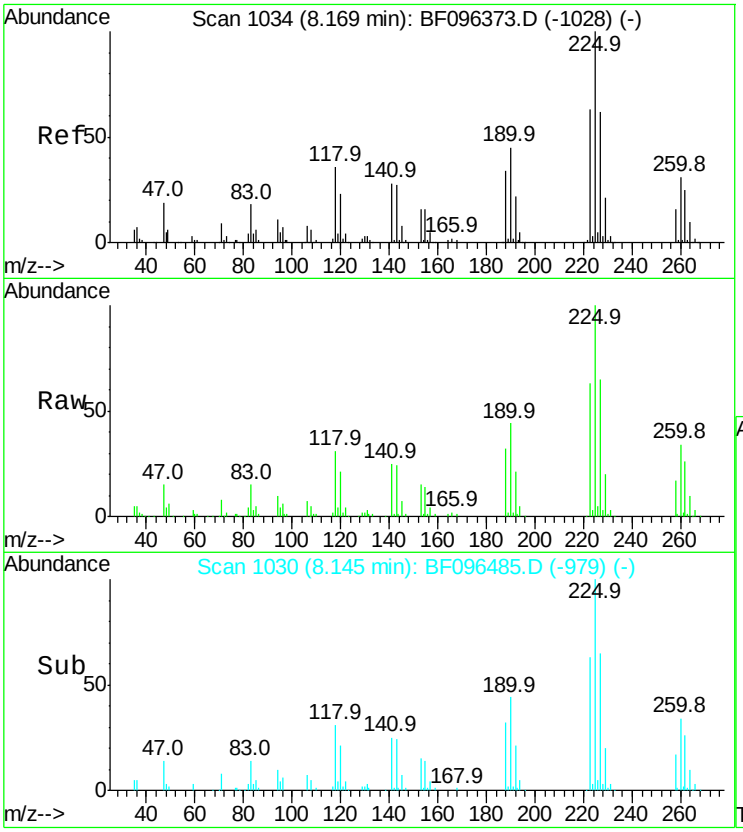


#33
4-Chloroaniline
Concen: 28.13 ng
RT: 8.07 min Scan# 1017
Delta R.T. -0.00 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Tgt Ion:127 Resp: 229156

Ion	Ratio	Lower	Upper
127	100		
129	31.0	26.2	39.2
65	28.9	27.8	41.8
92	17.7	16.8	25.2



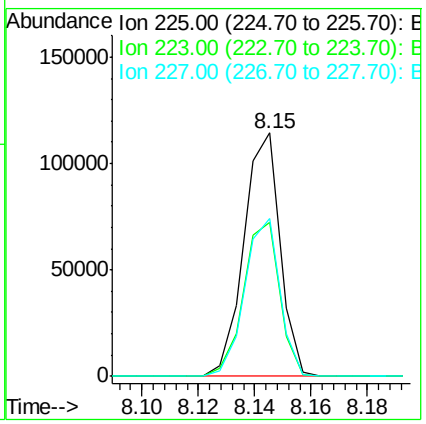


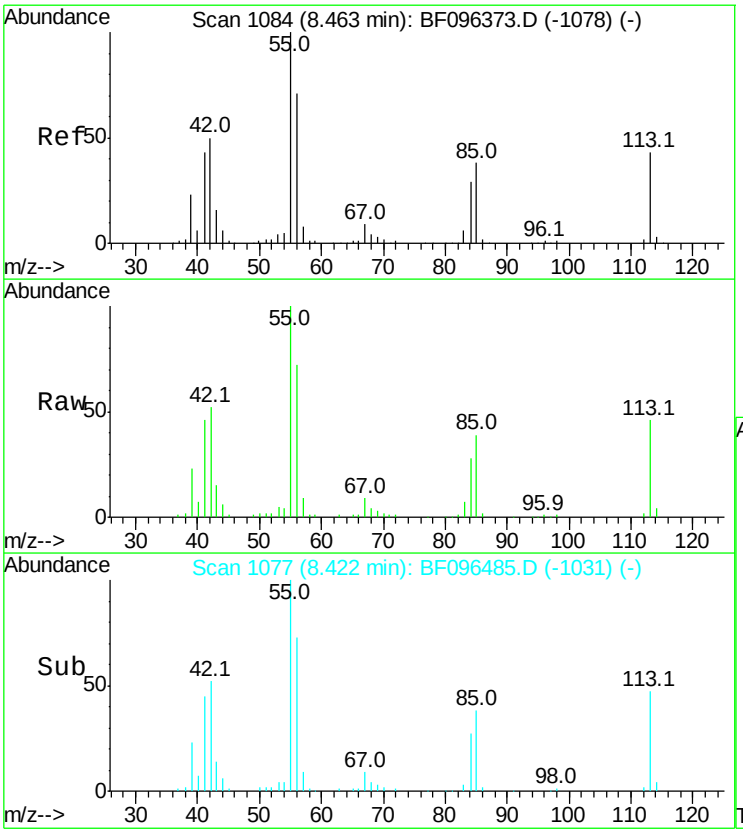
#34
Hexachlorobutadiene
Concen: 37.26 ng
RT: 8.15 min Scan# 1030
Delta R.T. -0.00 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Instrument :
BNA_F
ClientSampleId :
POSTEX-51-20170622MS

Tgt Ion:225 Resp: 101637

Ion	Ratio	Lower	Upper
225	100		
223	63.2	48.8	73.2
227	65.0	51.1	76.7

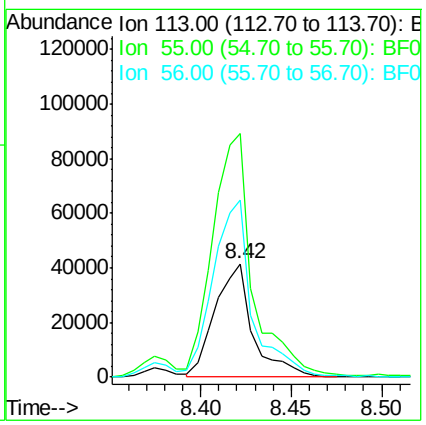


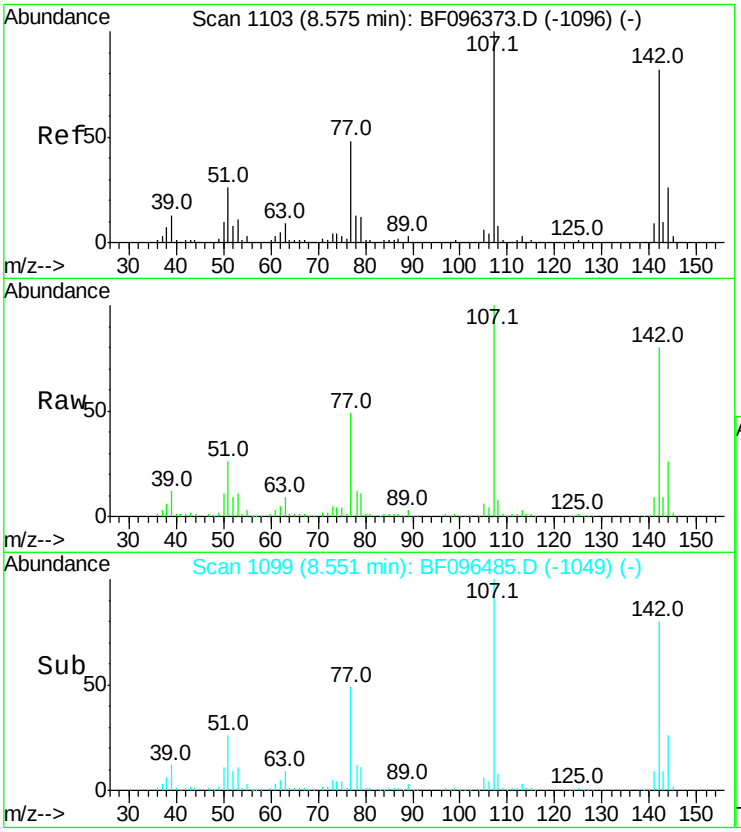


#35
Caprolactam
Concen: 31.30 ng
RT: 8.42 min Scan# 1077
Delta R.T. -0.03 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Tgt Ion:113 Resp: 60866

Ion	Ratio	Lower	Upper
113	100		
55	215.2	150.2	190.2#
56	156.0	107.8	147.8#



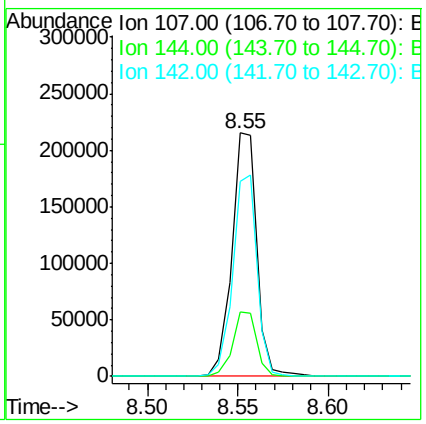


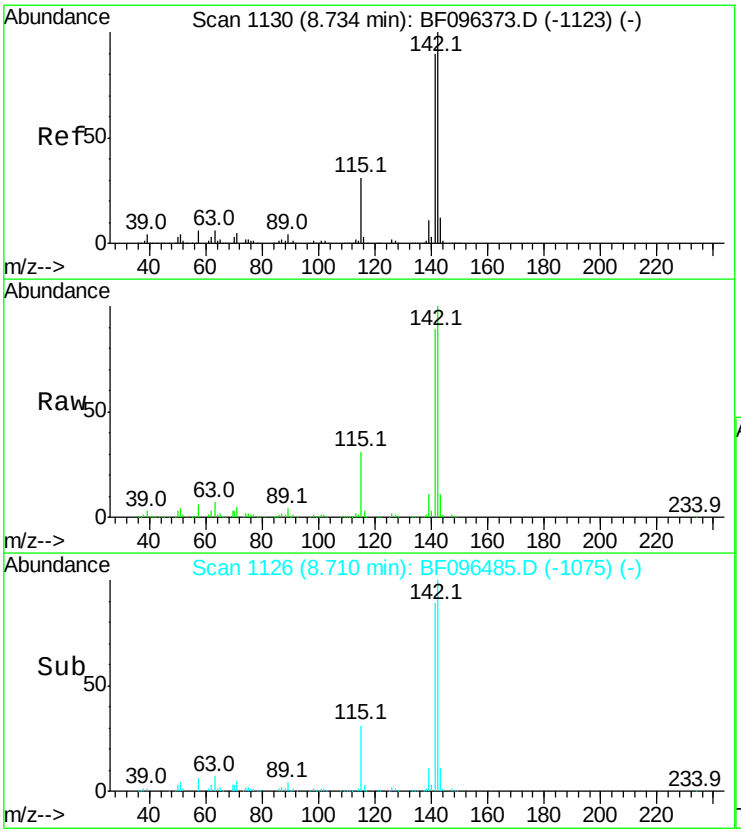
#36
4-Chloro-3-methylphenol
Concen: 32.99 ng
RT: 8.55 min Scan# 1099
Delta R.T. -0.01 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Instrument :
BNA_F
ClientSampleId :
POSTEX-51-20170622MS

Tgt Ion:107 Resp: 205838

Ion	Ratio	Lower	Upper
107	100		
144	26.4	24.2	36.4
142	80.2	73.4	110.0

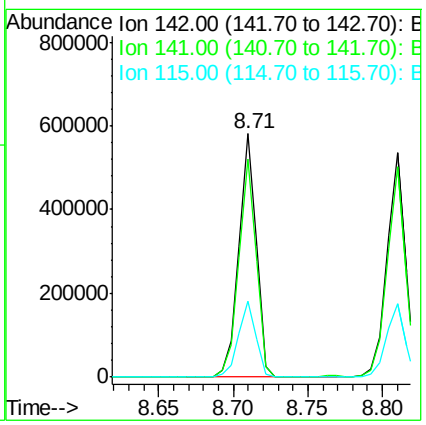


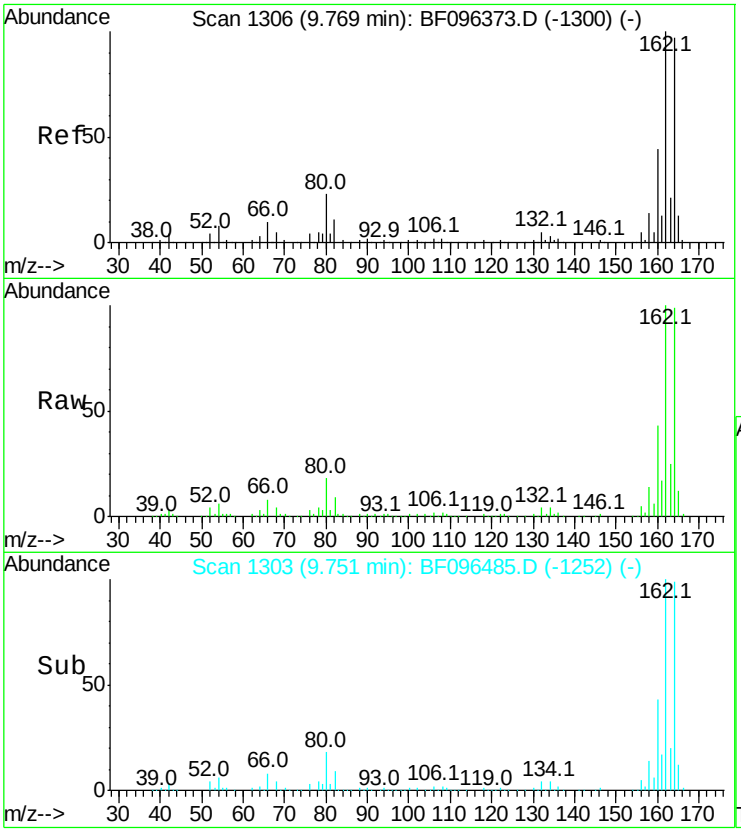


#37
2-Methylnaphthalene
Concen: 37.95 ng
RT: 8.71 min Scan# 1126
Delta R.T. -0.00 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Tgt Ion:142 Resp: 473751

Ion	Ratio	Lower	Upper
142	100		
141	89.3	71.3	106.9
115	31.2	27.1	40.7



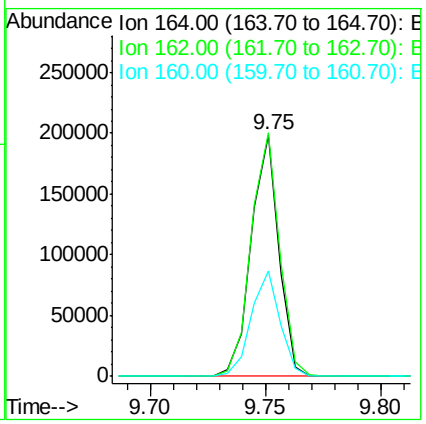


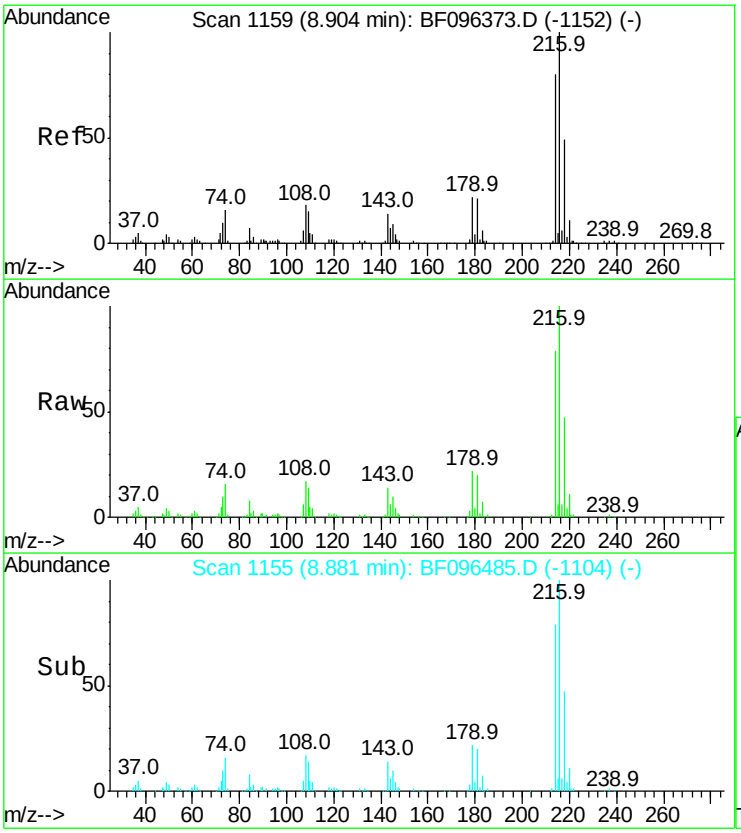
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.75 min Scan# 1303
Delta R.T. -0.00 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Instrument :
BNA_F
ClientSampleId :
POSTEX-51-20170622MS

Tgt Ion:164 Resp: 166464

Ion	Ratio	Lower	Upper
164	100		
162	100.9	82.6	123.8
160	43.7	36.2	54.2

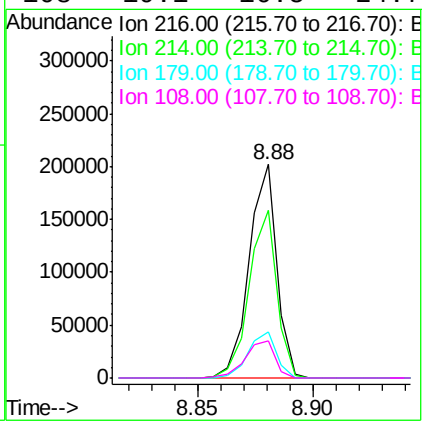


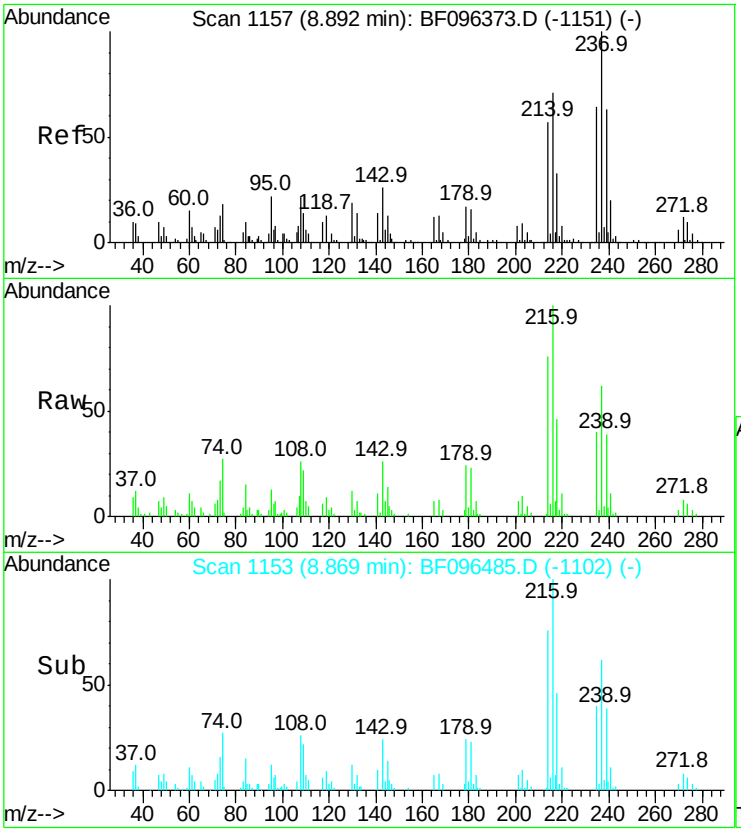


#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.24 ng
RT: 8.88 min Scan# 1155
Delta R.T. -0.00 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Tgt Ion:216 Resp: 169585

Ion	Ratio	Lower	Upper
216	100		
214	78.8	63.4	95.2
179	22.1	17.9	26.9
108	19.1	16.5	24.7



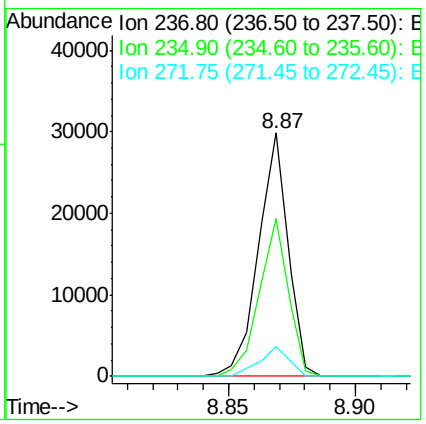


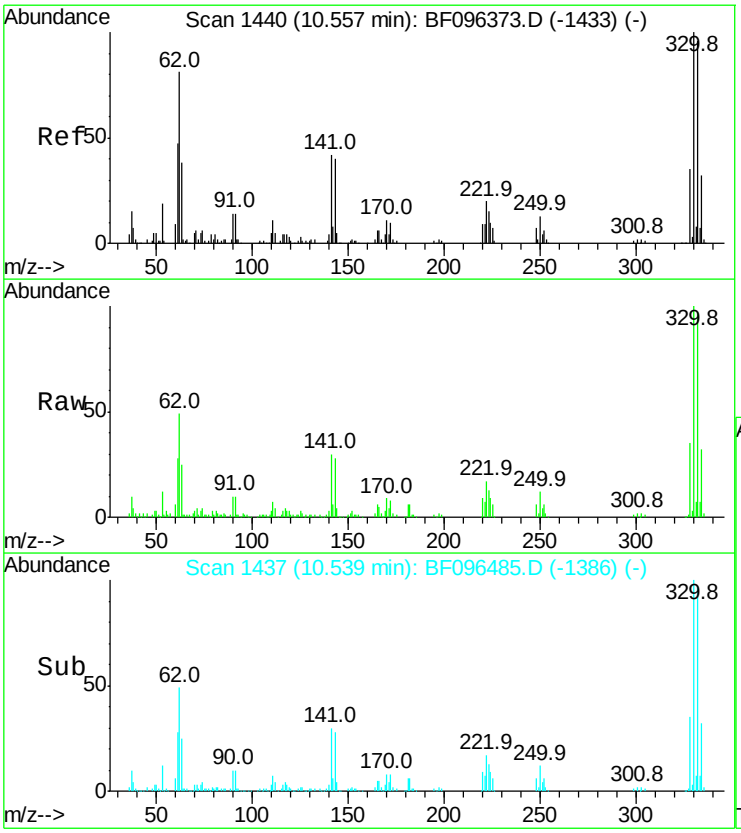
#40
Hexachlorocyclopentadiene
Concen: 11.69 ng
RT: 8.87 min Scan# 1153
Delta R.T. -0.00 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Instrument :
BNA_F
ClientSampleId :
POSTEX-51-20170622MS

Tgt Ion:237 Resp: 24559

Ion	Ratio	Lower	Upper
237	100		
235	64.9	42.6	82.6
272	12.4	0.0	31.9

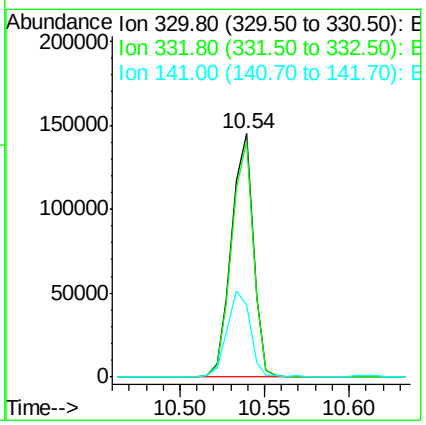


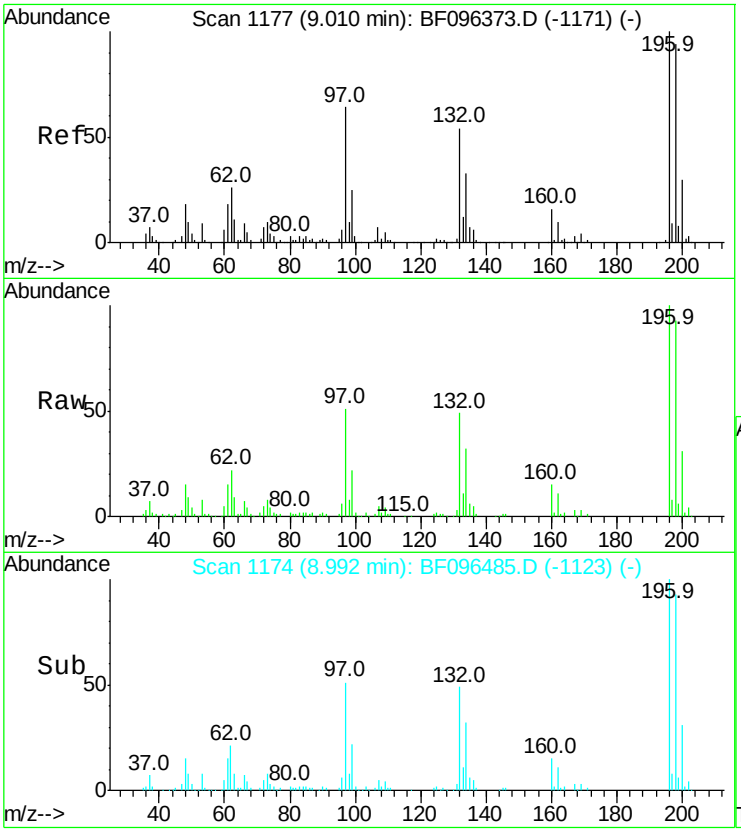


#41
2,4,6-Tribromophenol
Concen: 100.70 ng
RT: 10.54 min Scan# 1437
Delta R.T. -0.00 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Tgt Ion:330 Resp: 130935

Ion	Ratio	Lower	Upper
330	100		
332	96.3	76.6	115.0
141	38.5	31.4	47.2



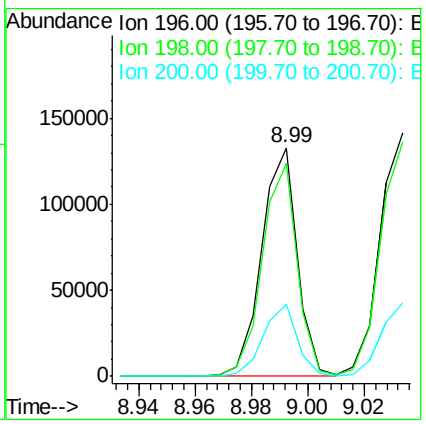


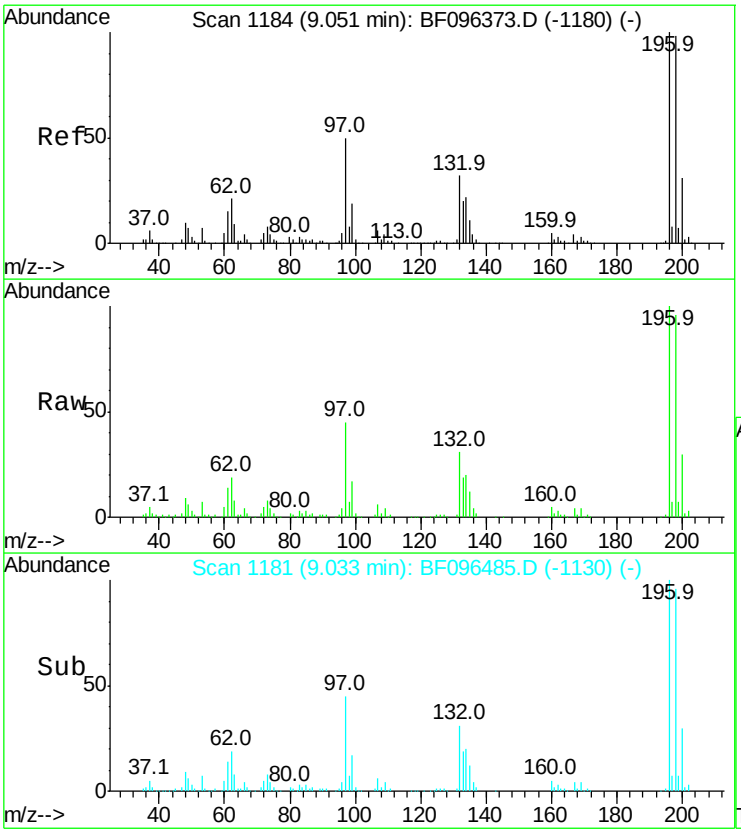
#42
2,4,6-Trichlorophenol
Concen: 33.85 ng
RT: 8.99 min Scan# 1174
Delta R.T. -0.00 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Instrument :
BNA_F
ClientSampleId :
POSTEX-51-20170622MS

Tgt Ion:196 Resp: 115746

Ion	Ratio	Lower	Upper
196	100		
198	93.3	74.2	111.4
200	31.3	24.0	36.0

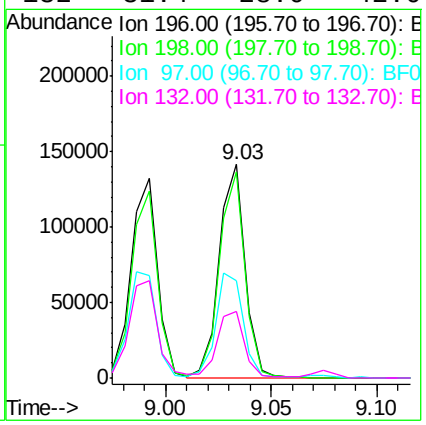


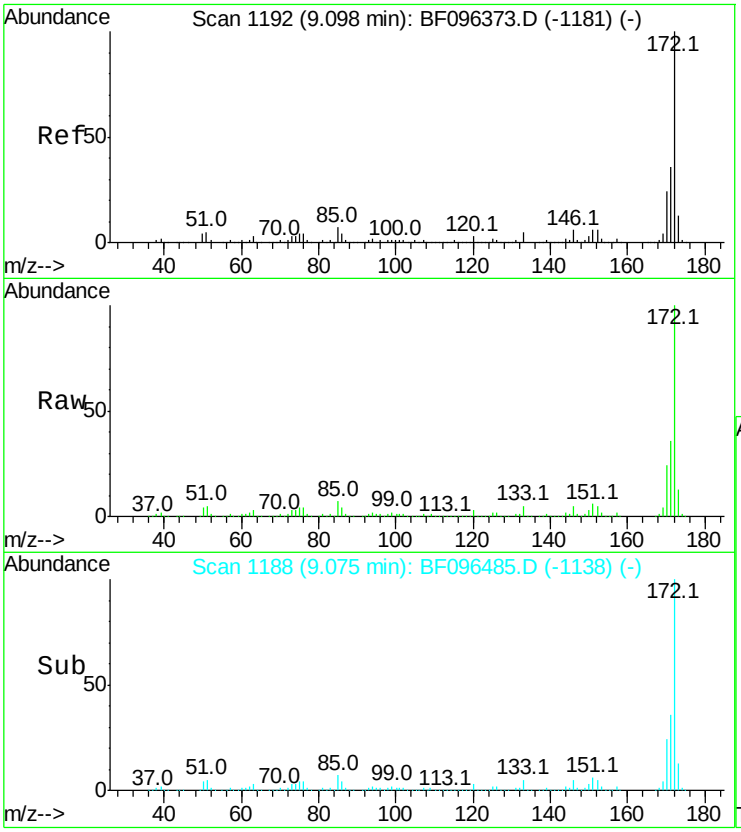


#43
2,4,5-Trichlorophenol
Concen: 35.63 ng
RT: 9.03 min Scan# 1181
Delta R.T. -0.00 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Tgt Ion:196 Resp: 120461

Ion	Ratio	Lower	Upper
196	100		
198	96.5	75.7	113.5
97	45.5	47.7	71.5#
132	31.4	28.0	42.0



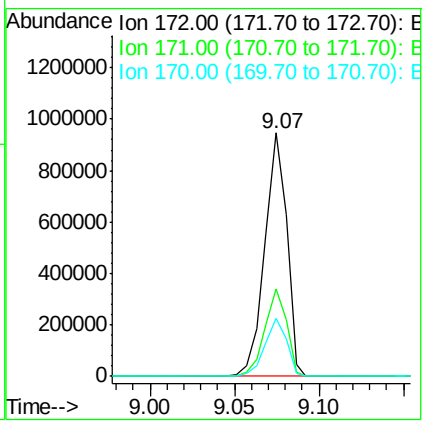


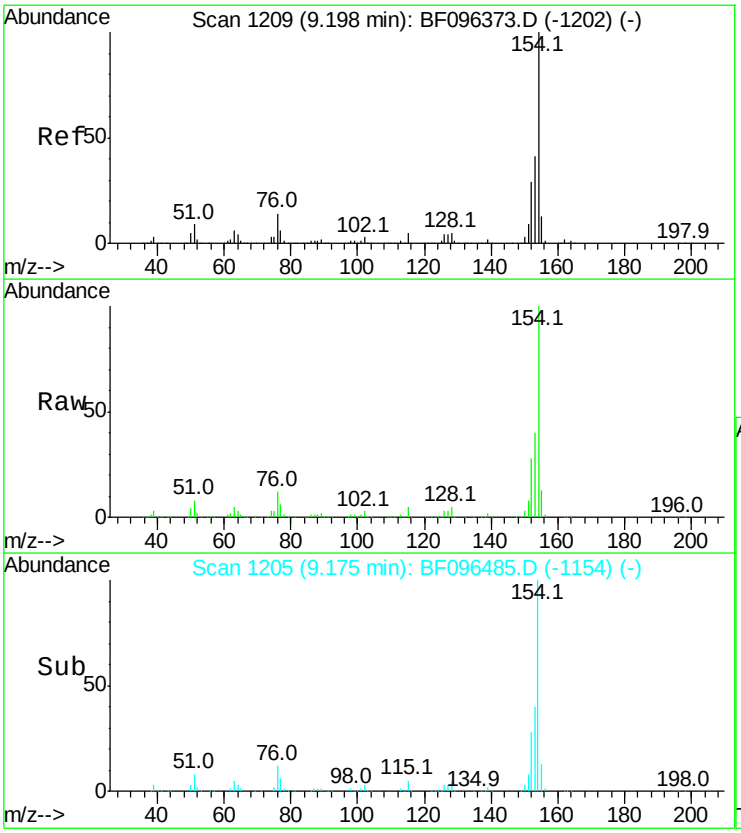
#44
2-Fluorobiphenyl
Concen: 87.41 ng
RT: 9.07 min Scan# 1188
Delta R.T. -0.01 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Instrument :
BNA_F
ClientSampleId :
POSTEX-51-20170622MS

Tgt Ion:172 Resp: 851007

Ion	Ratio	Lower	Upper
172	100		
171	35.7	29.6	44.4
170	24.0	19.8	29.8

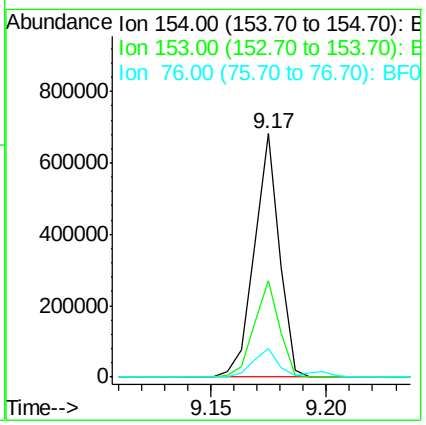


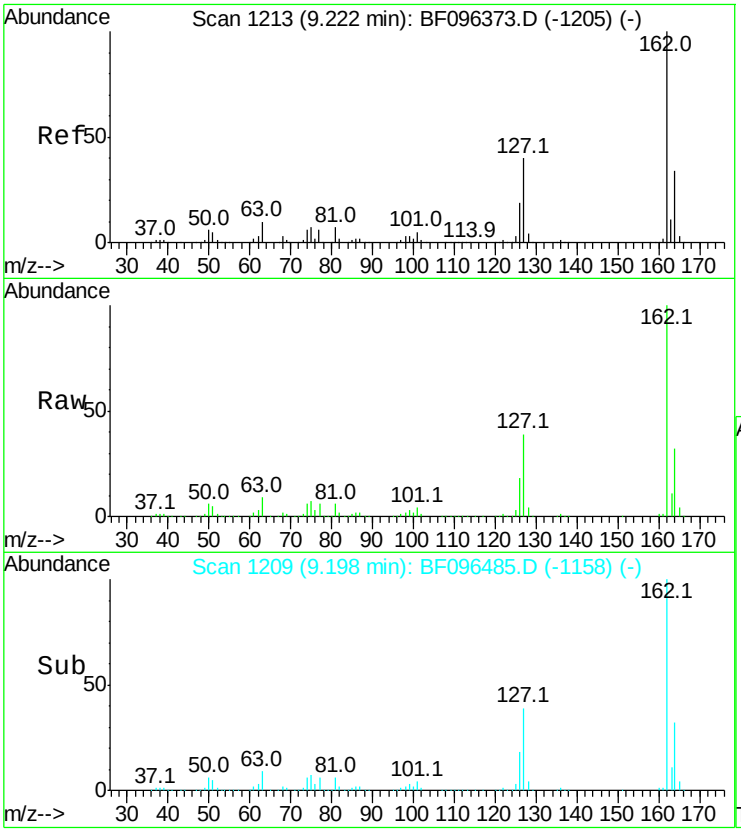


#45
1,1'-Biphenyl
Concen: 36.09 ng
RT: 9.17 min Scan# 1205
Delta R.T. -0.00 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Tgt Ion:154 Resp: 514814

Ion	Ratio	Lower	Upper
154	100		
153	39.8	21.2	61.2
76	11.6	0.0	29.9



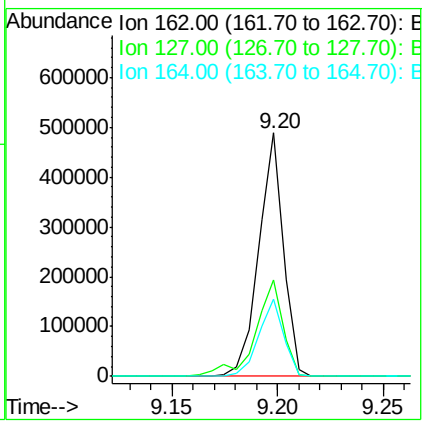


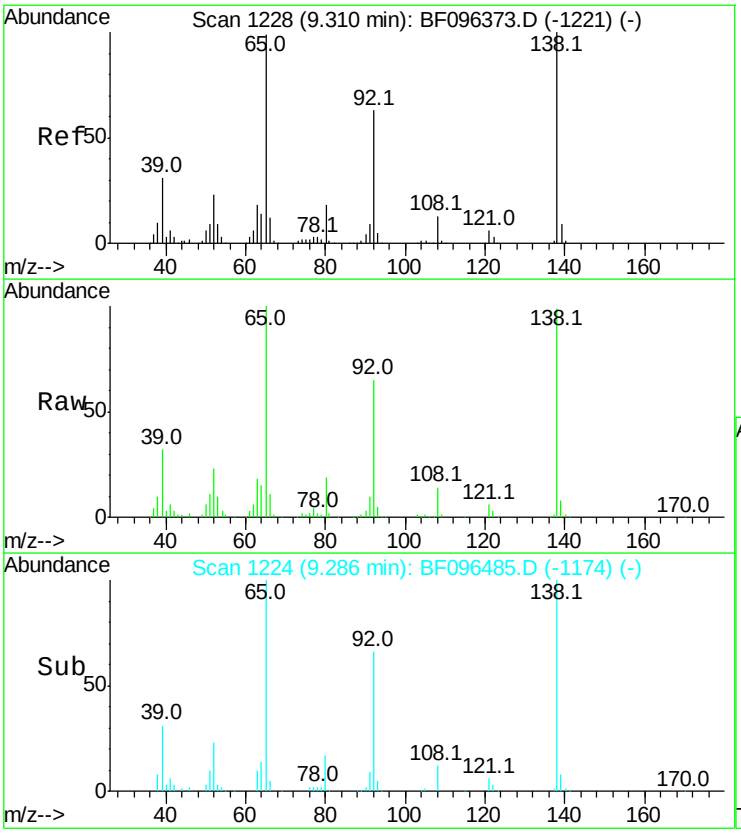
#46
2-Chloronaphthalene
Concen: 37.33 ng
RT: 9.20 min Scan# 1209
Delta R.T. -0.00 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Instrument :
BNA_F
ClientSampleId :
POSTEX-51-20170622MS

Tgt Ion:162 Resp: 396839

Ion	Ratio	Lower	Upper
162	100		
127	39.4	28.3	42.5
164	31.6	27.0	40.4

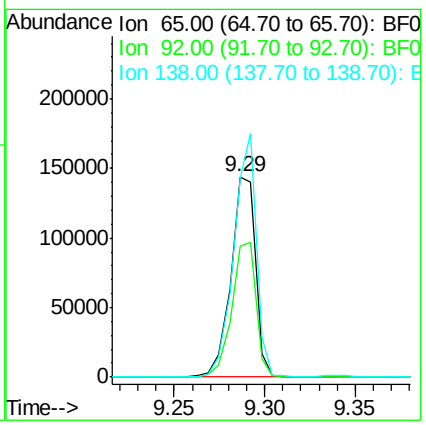


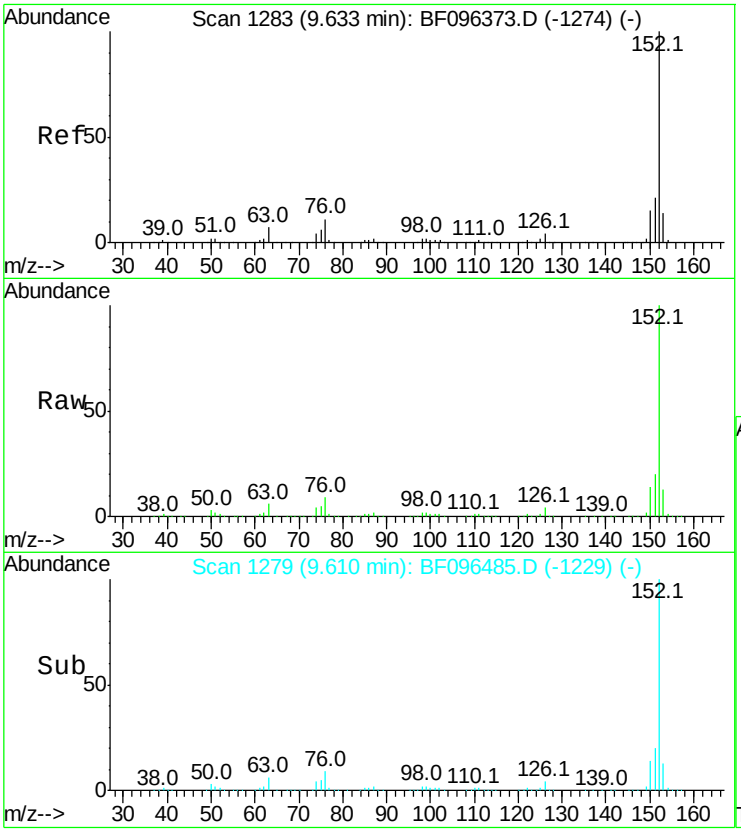


#47
2-Nitroaniline
Concen: 35.35 ng
RT: 9.29 min Scan# 1224
Delta R.T. -0.01 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Tgt Ion: 65 Resp: 136731

Ion	Ratio	Lower	Upper
65	100		
92	65.3	53.9	80.9
138	99.1	78.8	118.2



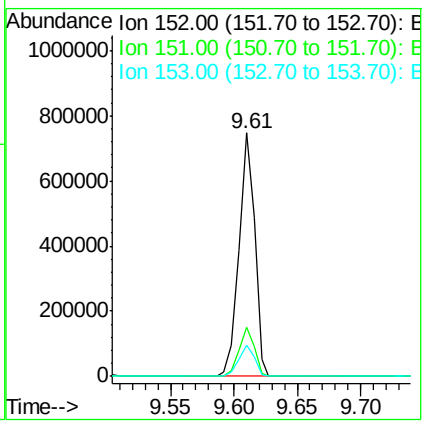


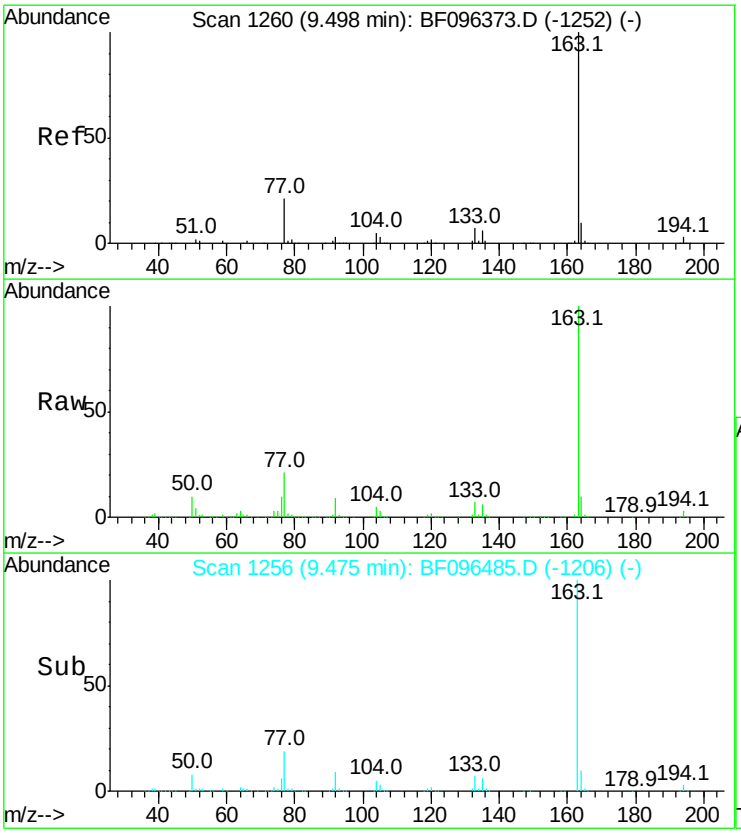
#48
Acenaphthylene
Concen: 37.62 ng
RT: 9.61 min Scan# 1279
Delta R.T. -0.01 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Instrument :
BNA_F
ClientSampleId :
POSTEX-51-20170622MS

Tgt Ion:152 Resp: 633667

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.8	25.2
153	12.7	10.8	16.2

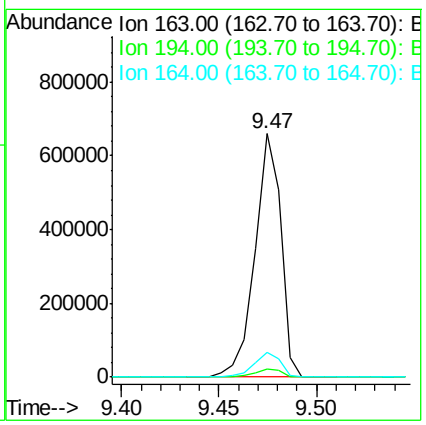


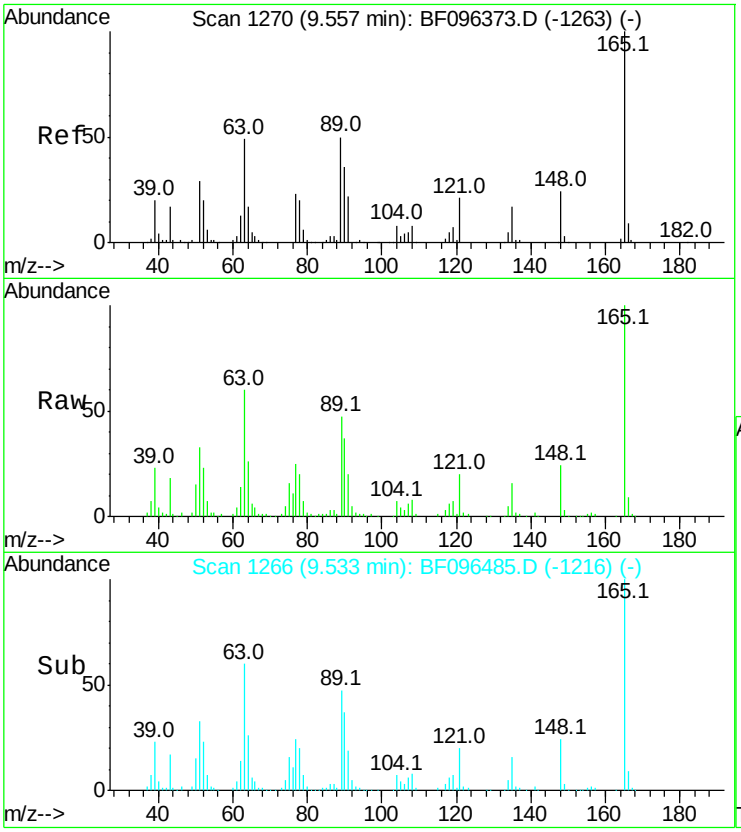


#49
Dimethylphthalate
Concen: 48.78 ng
RT: 9.47 min Scan# 1256
Delta R.T. -0.01 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Tgt Ion:163 Resp: 606111

Ion	Ratio	Lower	Upper
163	100		
194	3.1	2.6	4.0
164	10.4	8.4	12.6



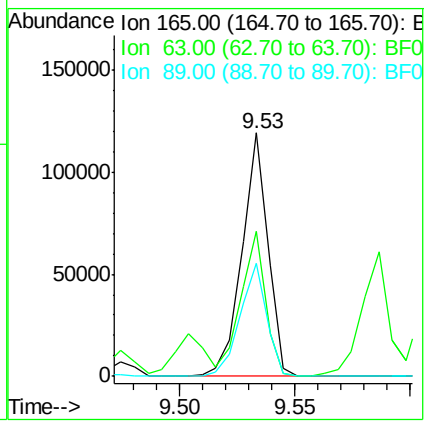


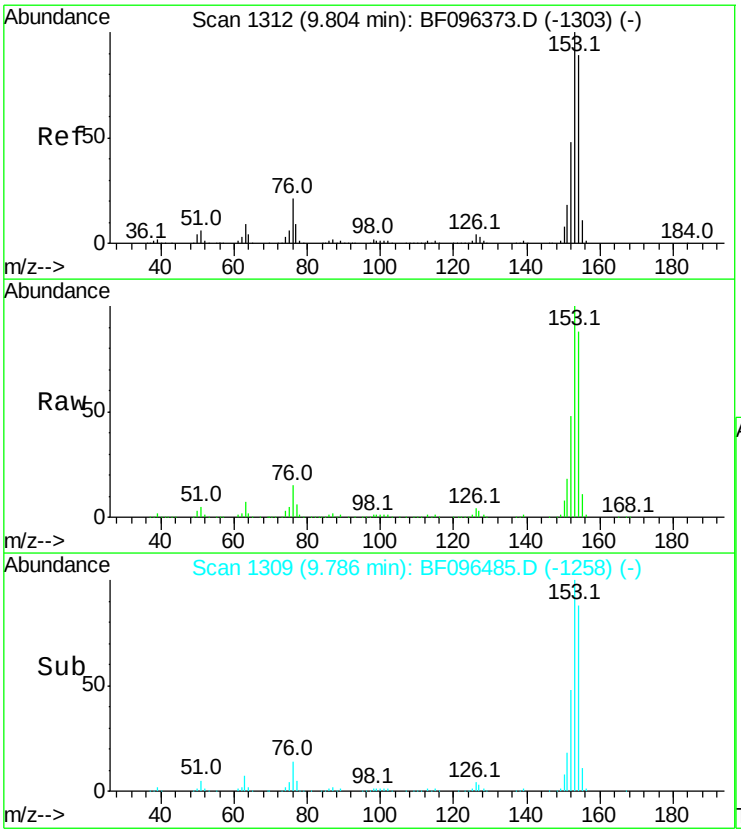
#50
2,6-Dinitrotoluene
Concen: 34.21 ng
RT: 9.53 min Scan# 1266
Delta R.T. -0.01 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Instrument :
BNA_F
ClientSampleId :
POSTEX-51-20170622MS

Tgt Ion:165 Resp: 94007

Ion	Ratio	Lower	Upper
165	100		
63	59.7	34.3	51.5#
89	46.7	37.1	55.7

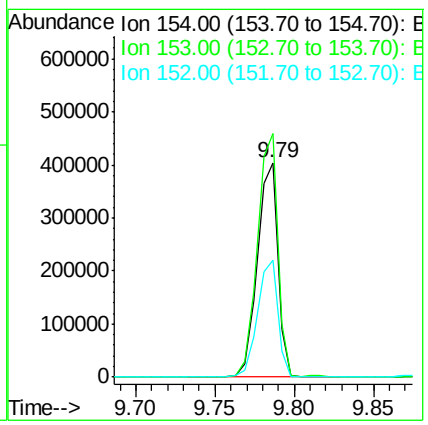


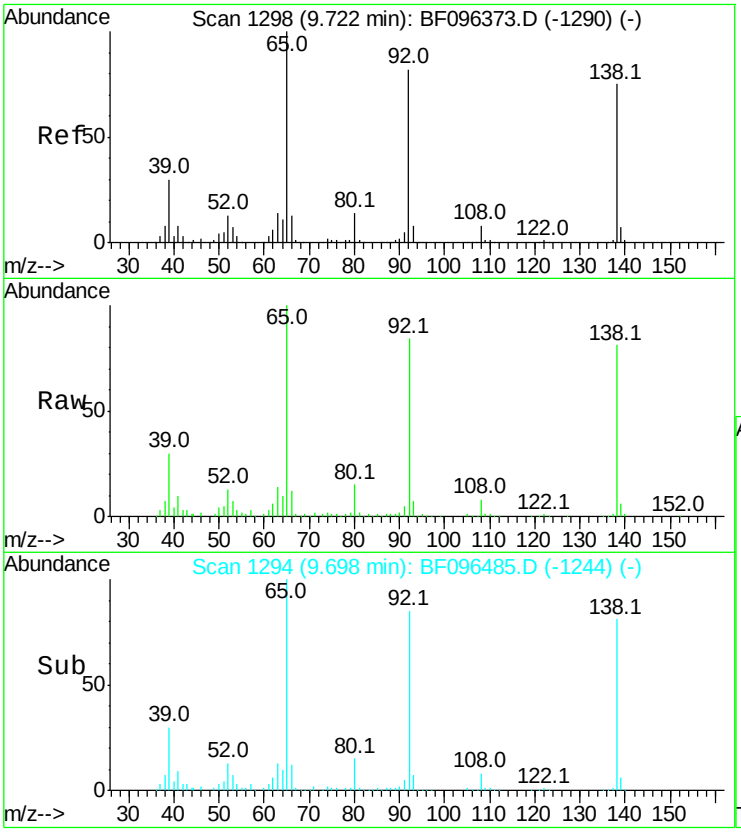


#51
Acenaphthene
Concen: 35.39 ng
RT: 9.79 min Scan# 1309
Delta R.T. -0.00 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Tgt Ion:154 Resp: 367369

Ion	Ratio	Lower	Upper
154	100		
153	113.6	90.5	135.7
152	54.5	43.6	65.4



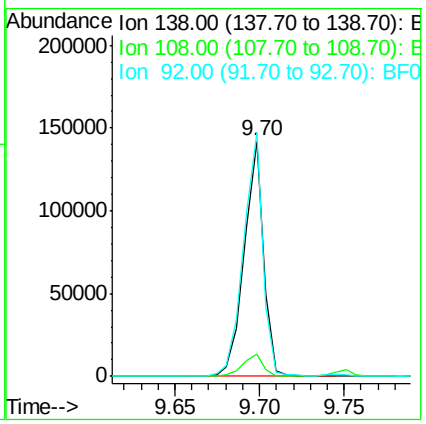


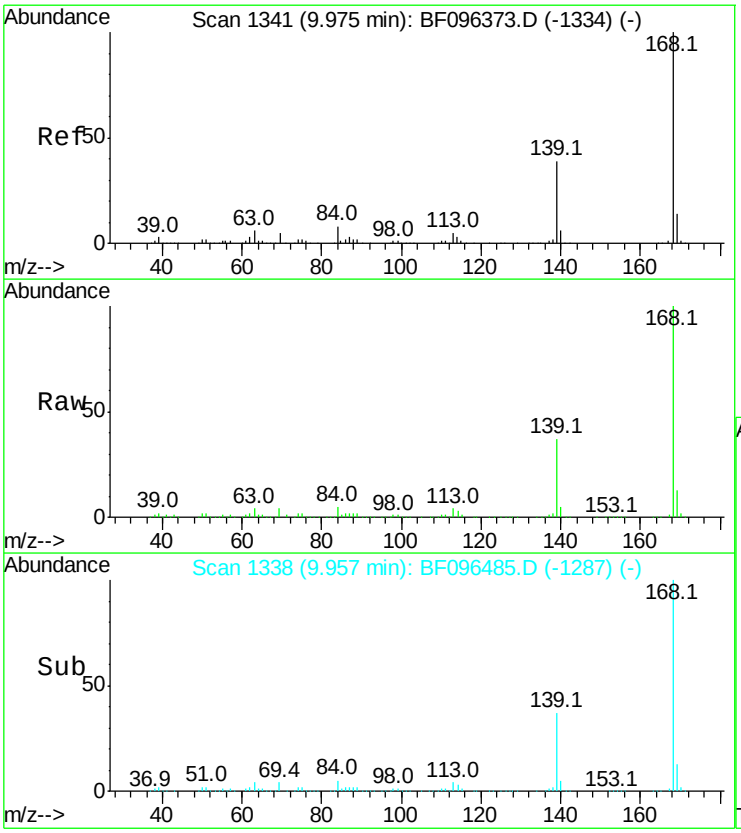
#52
3-Nitroaniline
Concen: 33.30 ng
RT: 9.70 min Scan# 1294
Delta R.T. -0.01 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Instrument :
BNA_F
ClientSampleId :
POSTEX-51-20170622MS

Tgt Ion:138 Resp: 114131

Ion	Ratio	Lower	Upper
138	100		
108	9.2	9.1	13.7
92	103.7	93.8	140.6

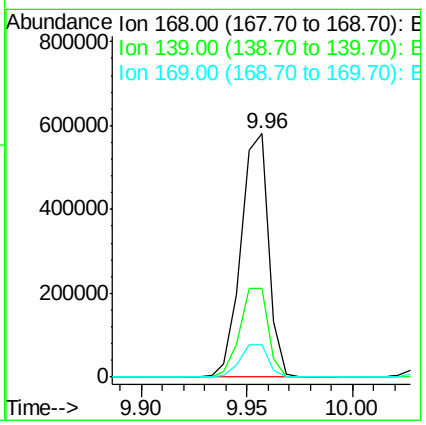


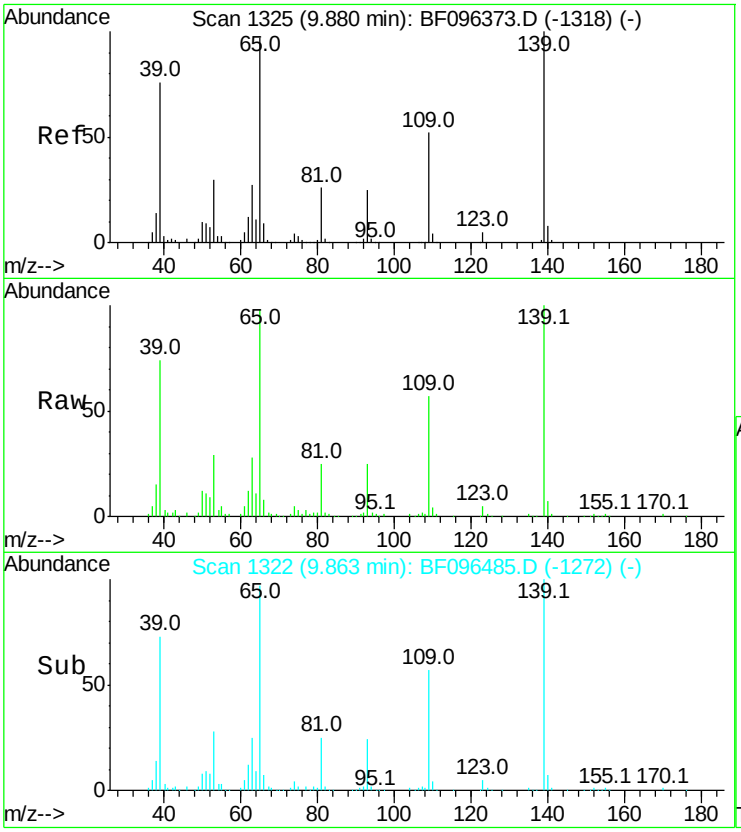


#54
Dibenzofuran
Concen: 38.52 ng
RT: 9.96 min Scan# 1338
Delta R.T. -0.00 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Tgt Ion:168 Resp: 528055

Ion	Ratio	Lower	Upper
168	100		
139	36.7	30.6	45.8
169	13.1	10.8	16.2



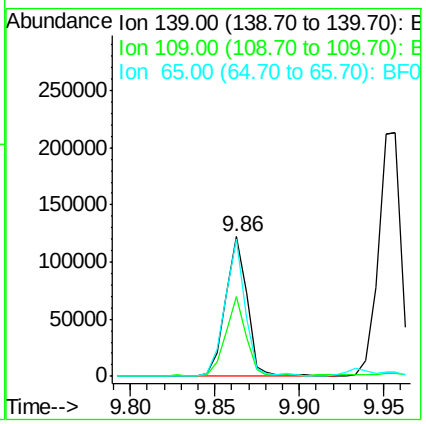


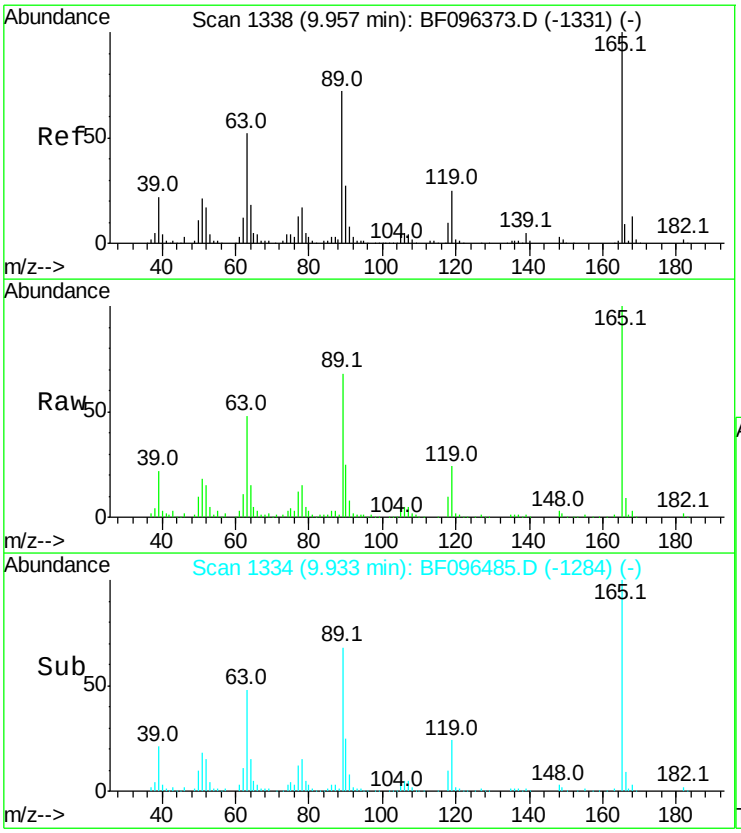
#55
4-Nitrophenol
Concen: 38.31 ng
RT: 9.86 min Scan# 1322
Delta R.T. -0.01 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Instrument :
BNA_F
ClientSampleId :
POSTEX-51-20170622MS

Tgt Ion:139 Resp: 108845

Ion	Ratio	Lower	Upper
139	100		
109	56.9	34.1	74.1
65	97.8	31.4	71.4#

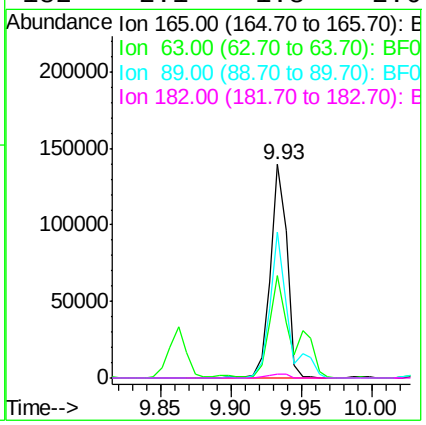


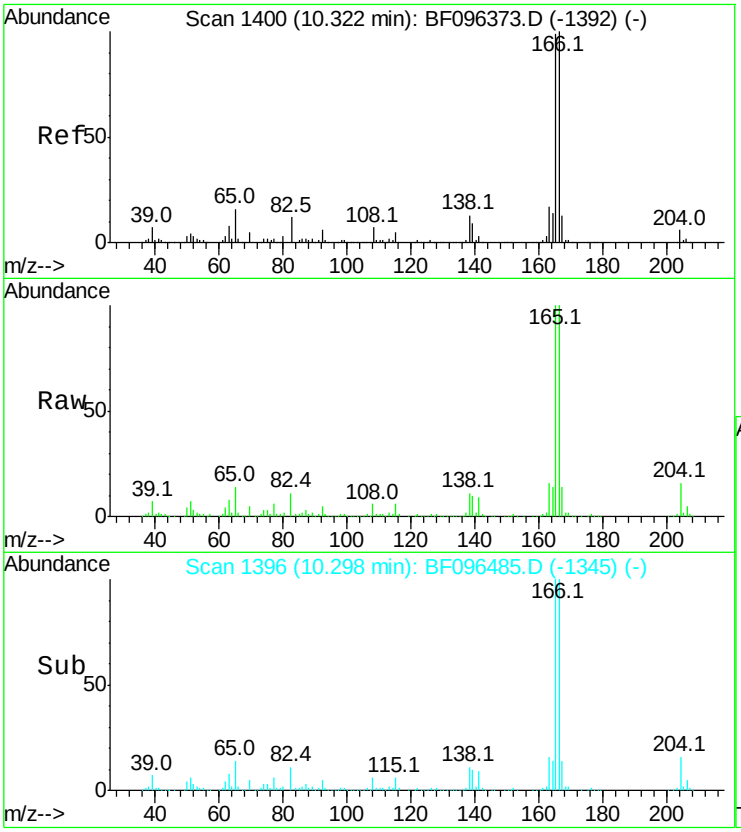


#56
2,4-Dinitrotoluene
Concen: 33.19 ng
RT: 9.93 min Scan# 1334
Delta R.T. -0.01 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Tgt Ion:165 Resp: 115503

Ion	Ratio	Lower	Upper
165	100		
63	47.9	25.4	38.0#
89	68.3	46.4	69.6
182	2.1	1.8	2.6



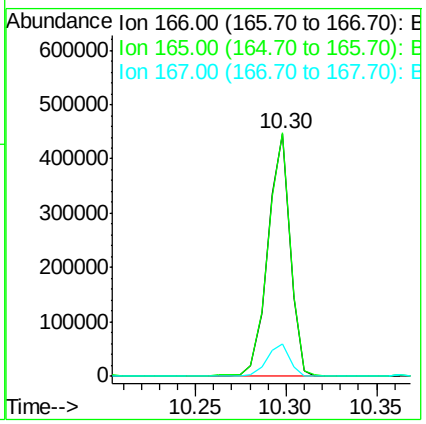


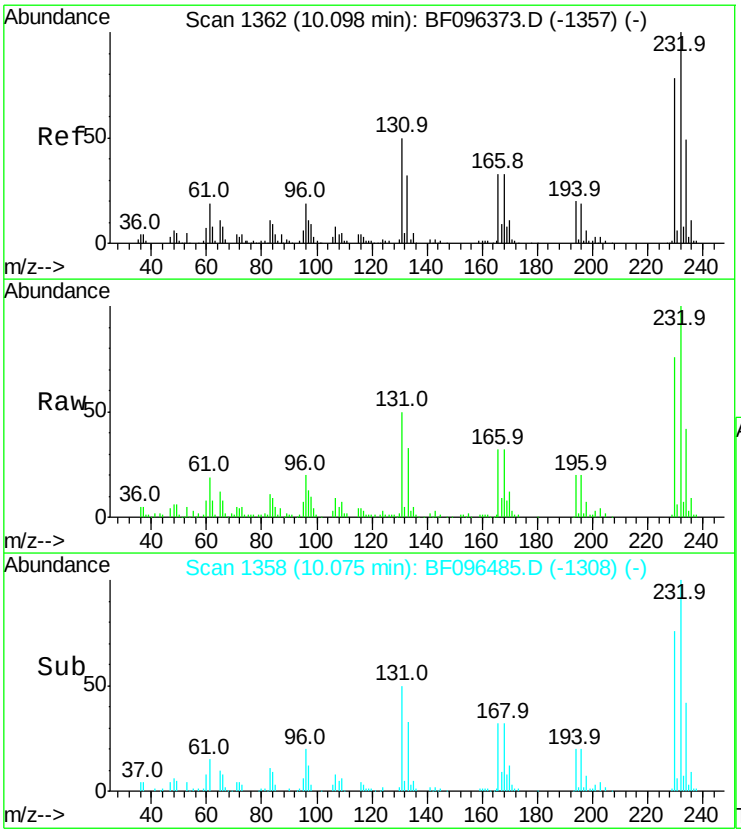
#57
Fluorene
Concen: 39.35 ng
RT: 10.30 min Scan# 1396
Delta R.T. -0.00 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Instrument :
BNA_F
ClientSampleId :
POSTEX-51-20170622MS

Tgt Ion:166 Resp: 380913

Ion	Ratio	Lower	Upper
166	100		
165	100.4	78.8	118.2
167	13.6	10.6	16.0

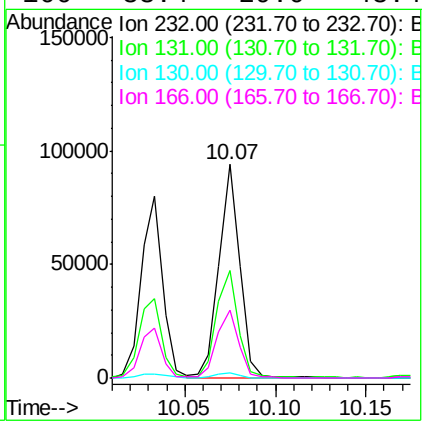


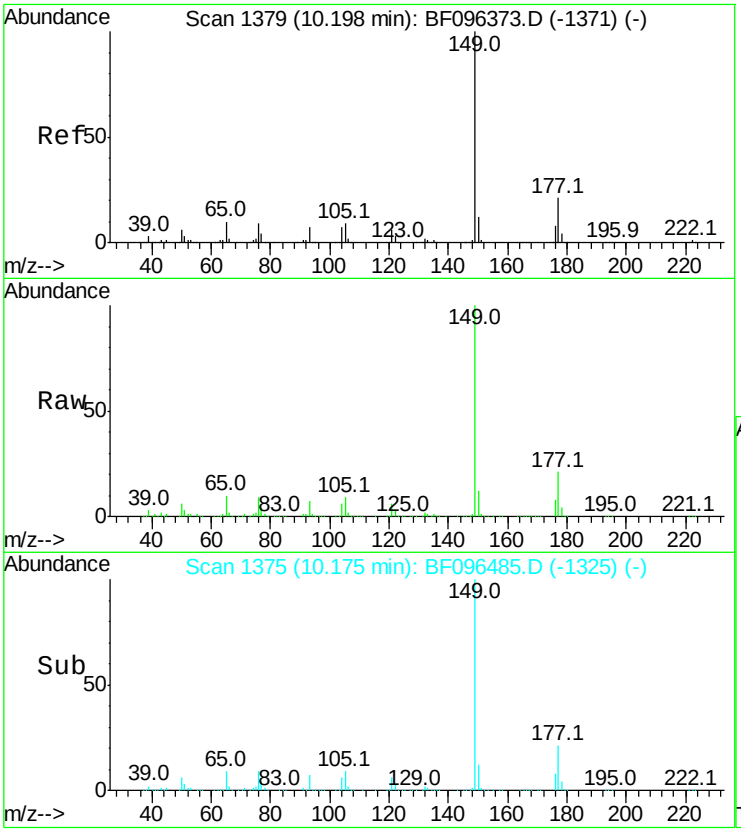


#58
2,3,4,6-Tetrachlorophenol
Concen: 32.37 ng
RT: 10.07 min Scan# 1358
Delta R.T. -0.01 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Tgt Ion:232 Resp: 75717

Ion	Ratio	Lower	Upper
232	100		
131	53.1	44.8	67.2
130	2.7	2.3	3.5
166	33.4	29.0	43.4



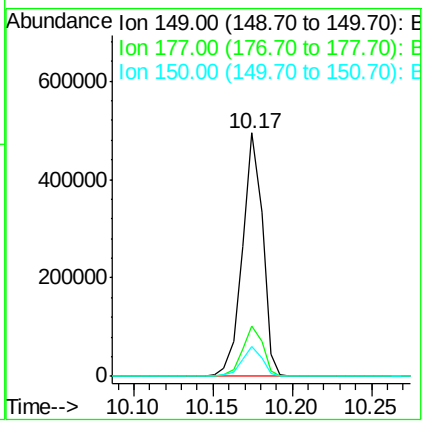


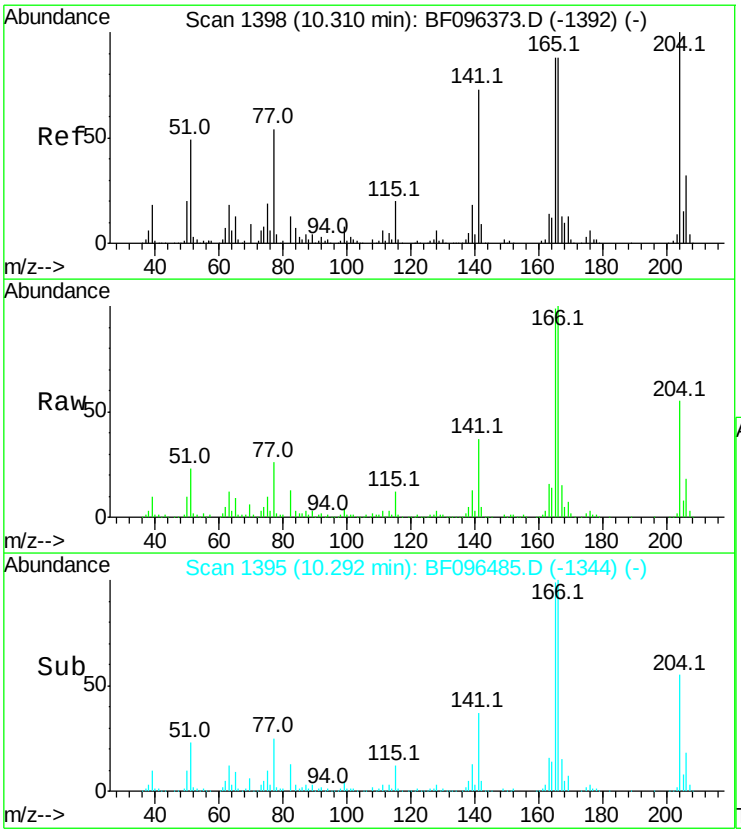
#59
Diethylphthalate
Concen: 36.96 ng
RT: 10.17 min Scan# 1375
Delta R.T. -0.01 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Instrument :
BNA_F
ClientSampleId :
POSTEX-51-20170622MS

Tgt Ion:149 Resp: 434118

Ion	Ratio	Lower	Upper
149	100		
177	20.7	16.7	25.1
150	12.3	10.2	15.2

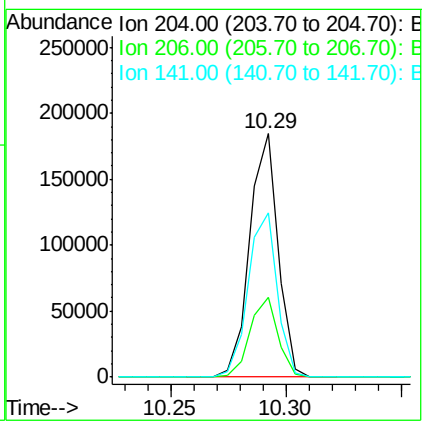


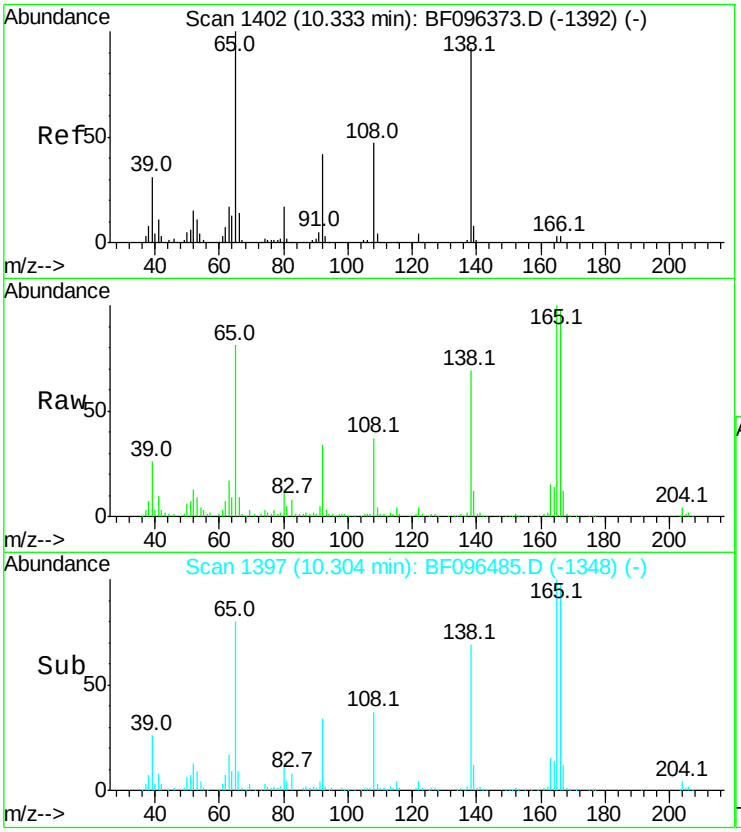


#60
4-Chlorophenyl-phenylether
Concen: 37.77 ng
RT: 10.29 min Scan# 1395
Delta R.T. -0.00 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Tgt Ion:204 Resp: 159076

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.2	39.2
141	67.6	60.8	91.2



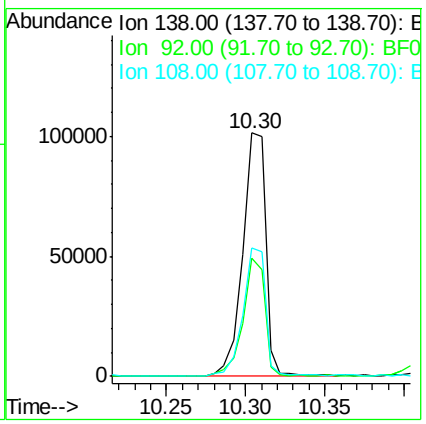


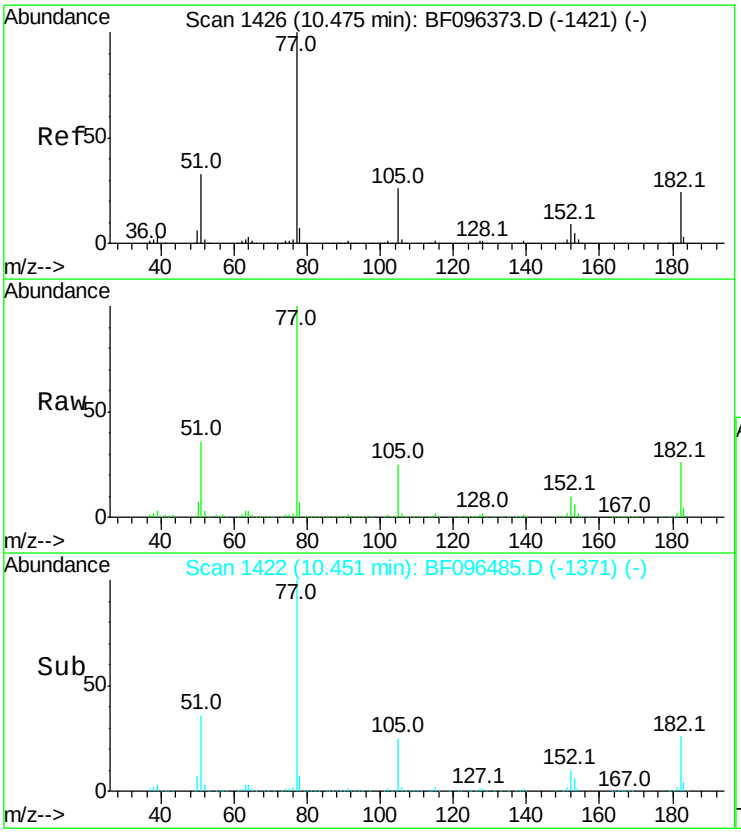
#61
4-Nitroaniline
Concen: 32.79 ng
RT: 10.30 min Scan# 1397
Delta R.T. -0.01 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Instrument :
BNA_F
ClientSampleId :
POSTEX-51-20170622MS

Tgt Ion:138 Resp: 102194

Ion	Ratio	Lower	Upper
138	100		
92	48.6	21.8	61.8
108	52.9	42.3	82.3

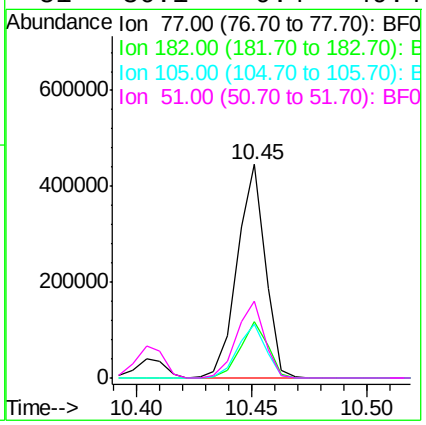


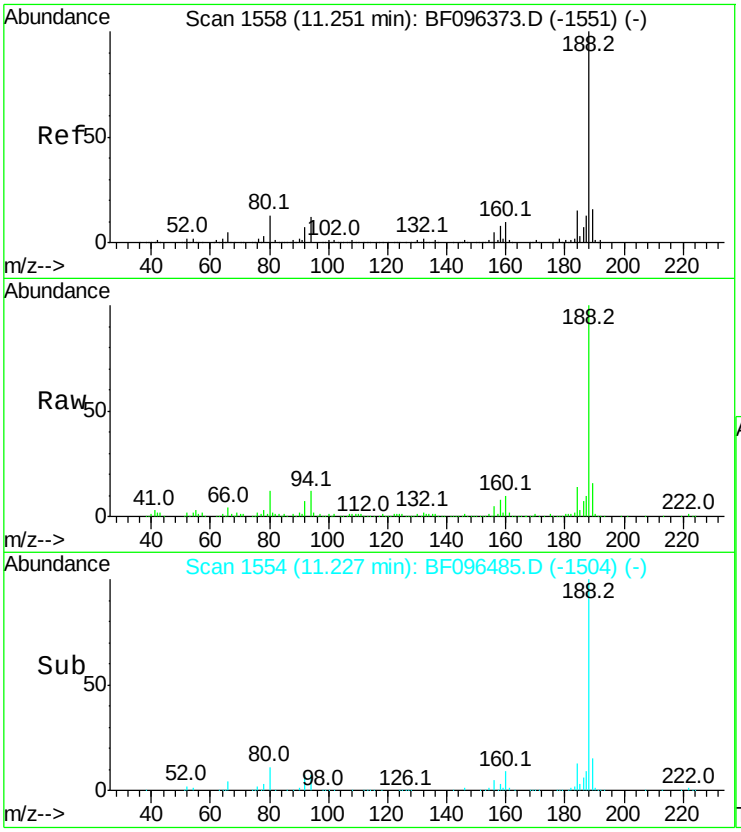


#62
Azobenzene
Concen: 33.06 ng
RT: 10.45 min Scan# 1422
Delta R.T. -0.00 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Tgt Ion: 77 Resp: 375519

Ion	Ratio	Lower	Upper
77	100		
182	26.1	0.1	40.1
105	25.1	3.6	43.6
51	36.1	9.4	49.4



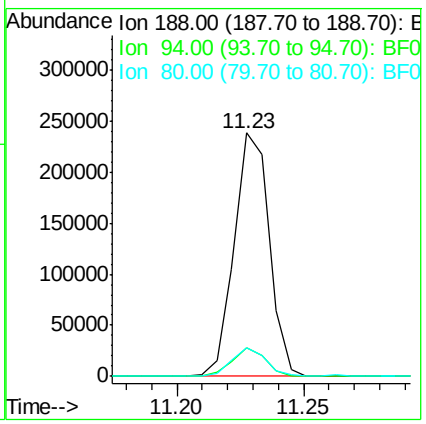


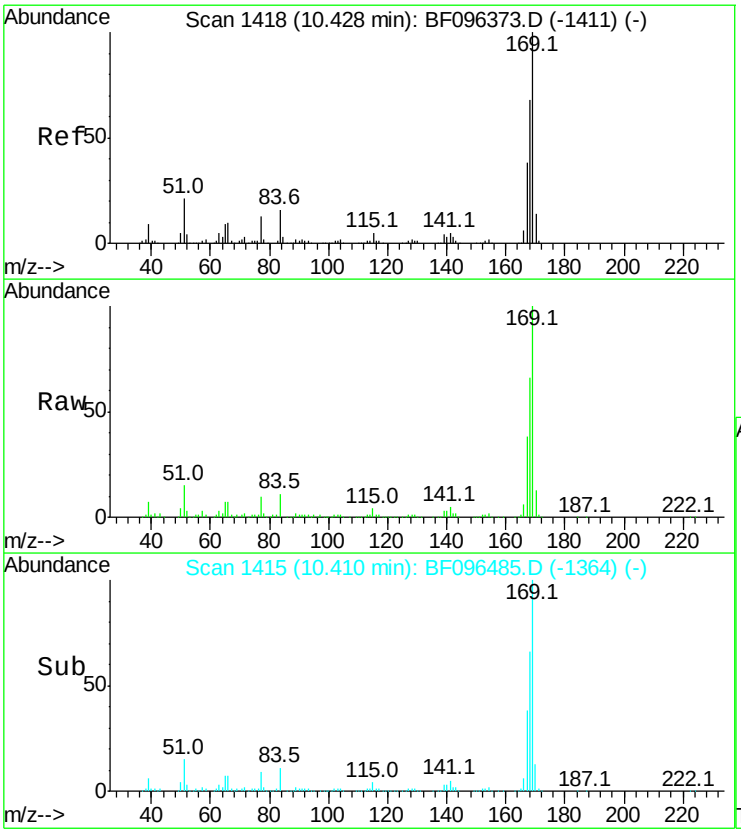
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.23 min Scan# 1554
Delta R.T. -0.01 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Instrument :
BNA_F
ClientSampleId :
POSTEX-51-20170622MS

Tgt Ion:188 Resp: 229134

Ion	Ratio	Lower	Upper
188	100		
94	11.6	9.4	14.2
80	11.8	10.2	15.2

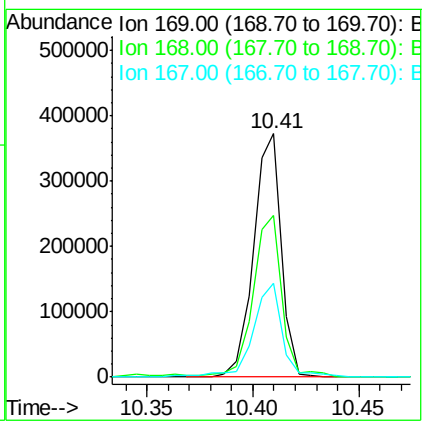


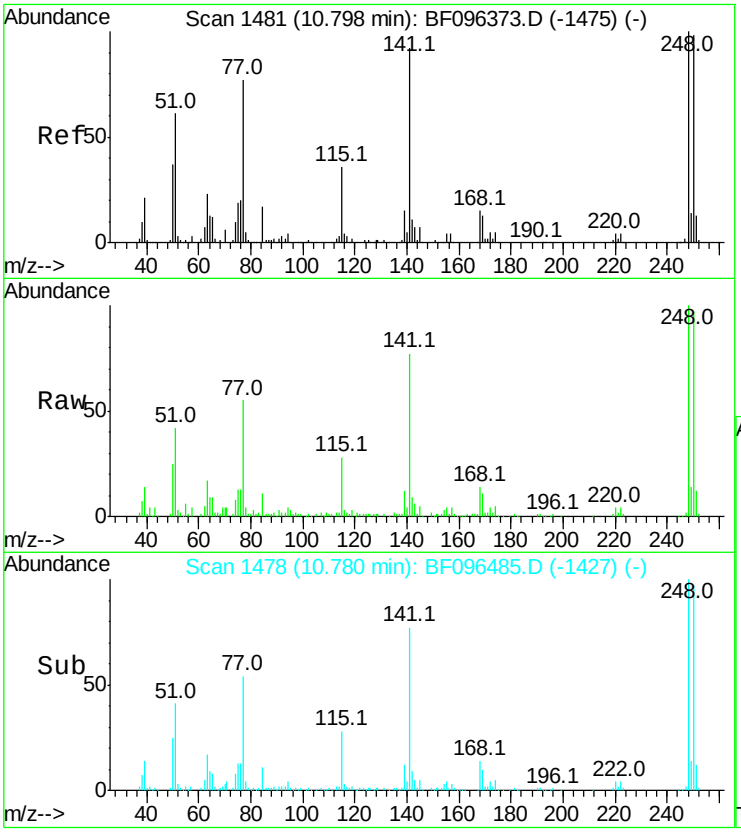


#65
n-Nitrosodiphenylamine
Concen: 42.12 ng
RT: 10.41 min Scan# 1415
Delta R.T. -0.00 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Tgt Ion:169 Resp: 338629

Ion	Ratio	Lower	Upper
169	100		
168	66.2	53.2	79.8
167	38.4	29.5	44.3



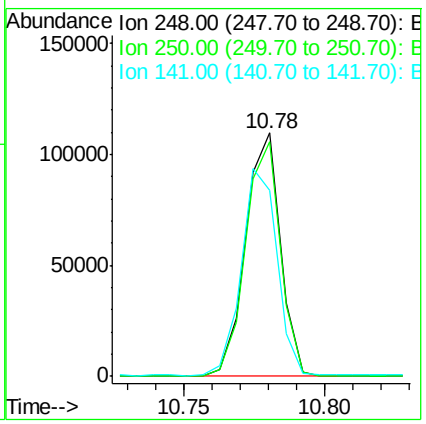


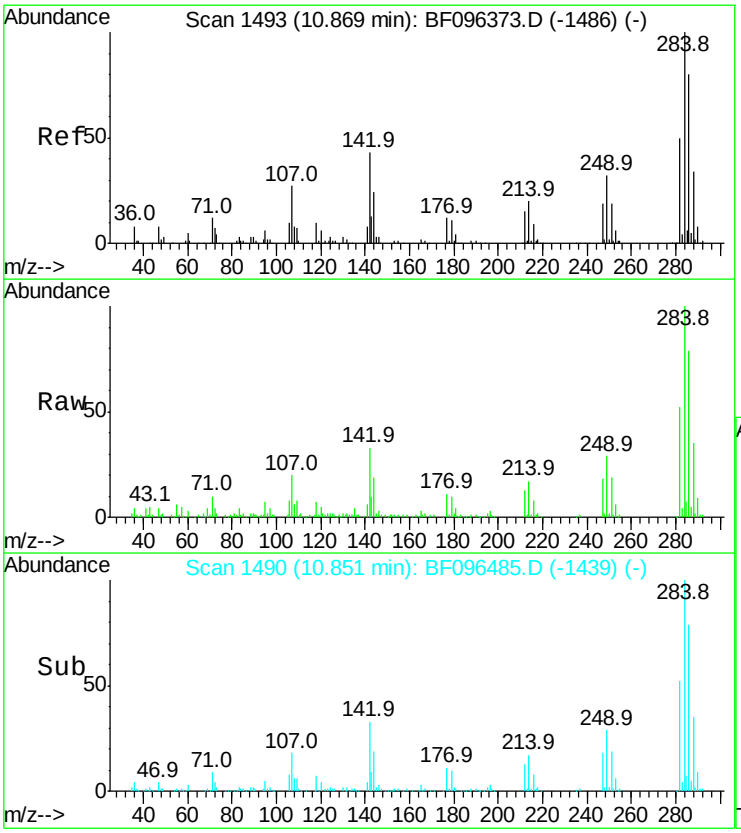
#66
4-Bromophenyl-phenylether
Concen: 42.12 ng
RT: 10.78 min Scan# 1478
Delta R.T. -0.00 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Instrument :
BNA_F
ClientSampleId :
POSTEX-51-20170622MS

Tgt Ion:248 Resp: 93956

Ion	Ratio	Lower	Upper
248	100		
250	96.6	76.8	115.2
141	76.6	68.6	103.0

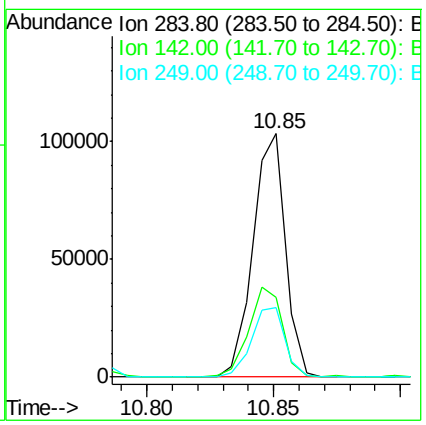


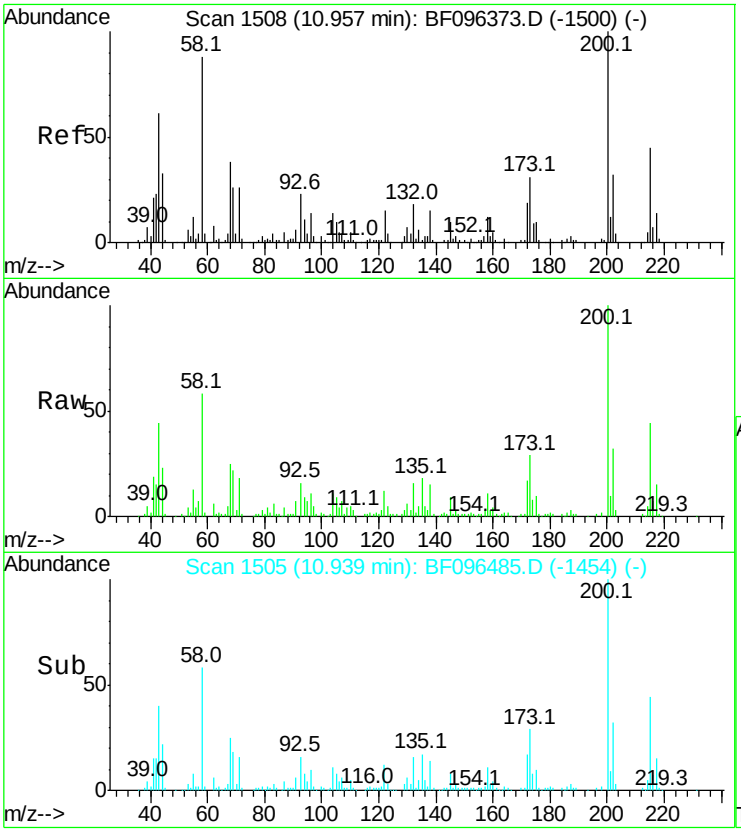


#67
Hexachlorobenzene
Concen: 37.74 ng
RT: 10.85 min Scan# 1490
Delta R.T. -0.00 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Tgt Ion:284 Resp: 92149

Ion	Ratio	Lower	Upper
284	100		
142	33.0	22.8	34.2
249	28.7	24.0	36.0



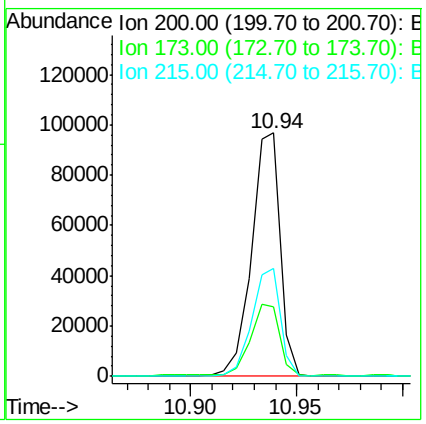


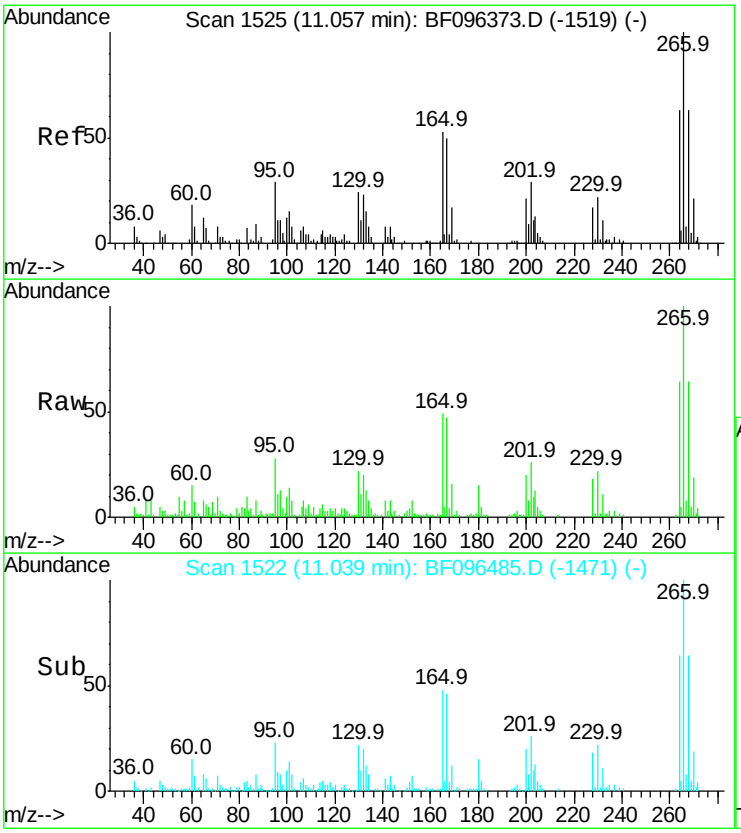
#68
Atrazine
Concen: 39.82 ng
RT: 10.94 min Scan# 1505
Delta R.T. -0.00 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Instrument :
BNA_F
ClientSampleId :
POSTEX-51-20170622MS

Tgt Ion:200 Resp: 91452

Ion	Ratio	Lower	Upper
200	100		
173	28.7	6.3	46.3
215	44.4	27.2	67.2

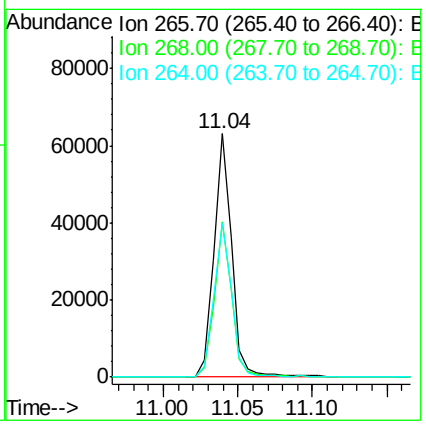


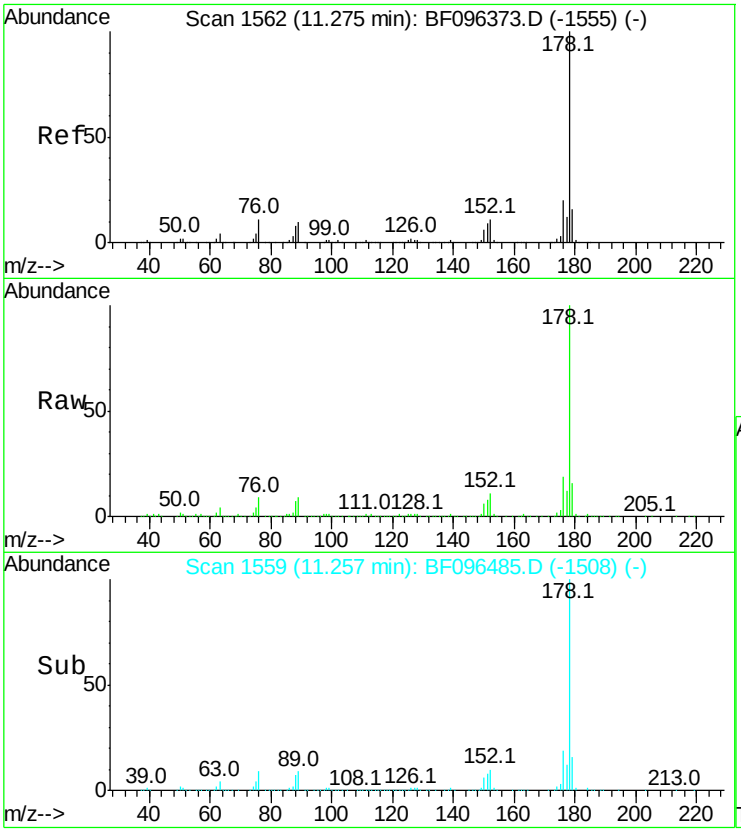


#69
Pentachlorophenol
Concen: 36.17 ng
RT: 11.04 min Scan# 1522
Delta R.T. -0.00 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Tgt Ion:266 Resp: 52345

Ion	Ratio	Lower	Upper
266	100		
268	64.0	51.1	76.7
264	63.5	51.7	77.5



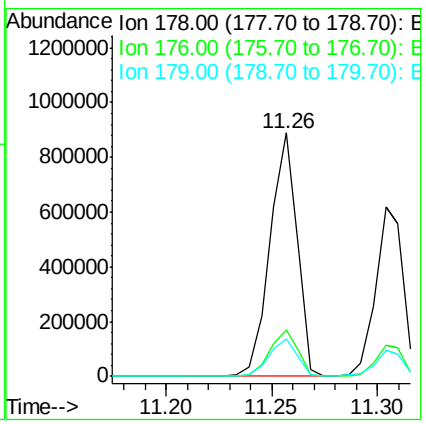


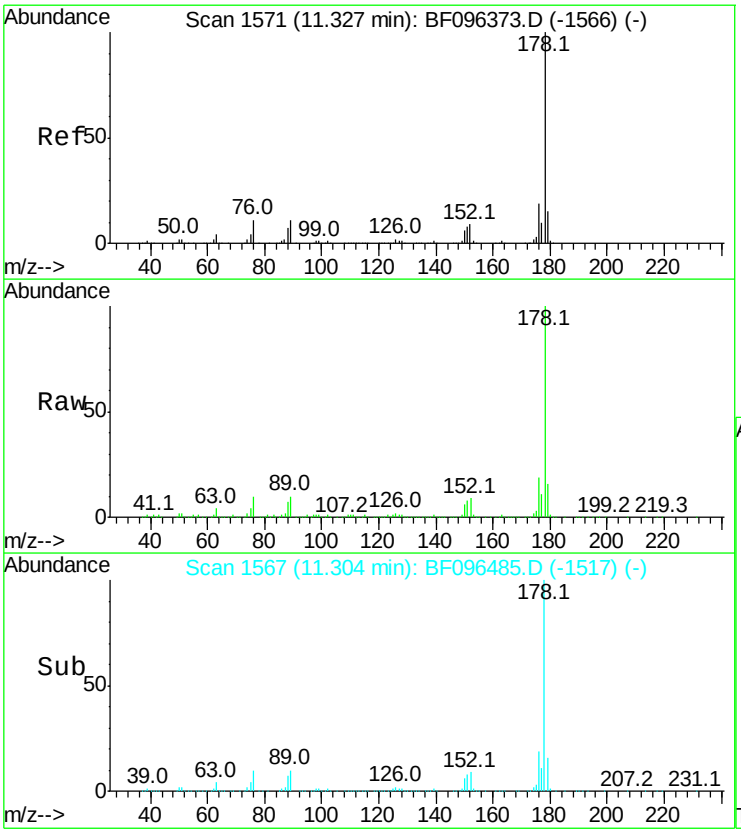
#70
Phenanthrene
Concen: 64.04 ng
RT: 11.26 min Scan# 1559
Delta R.T. -0.00 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Instrument :
BNA_F
ClientSampleId :
POSTEX-51-20170622MS

Tgt Ion:178 Resp: 793267

Ion	Ratio	Lower	Upper
178	100		
176	19.3	16.2	24.4
179	15.6	12.6	19.0

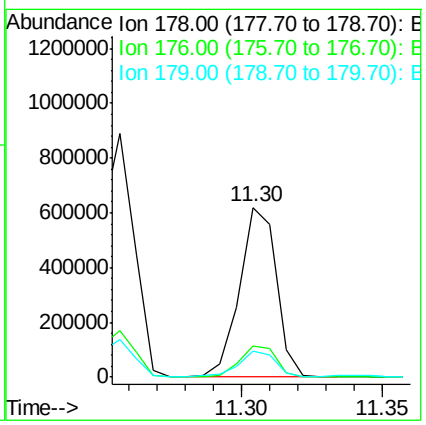


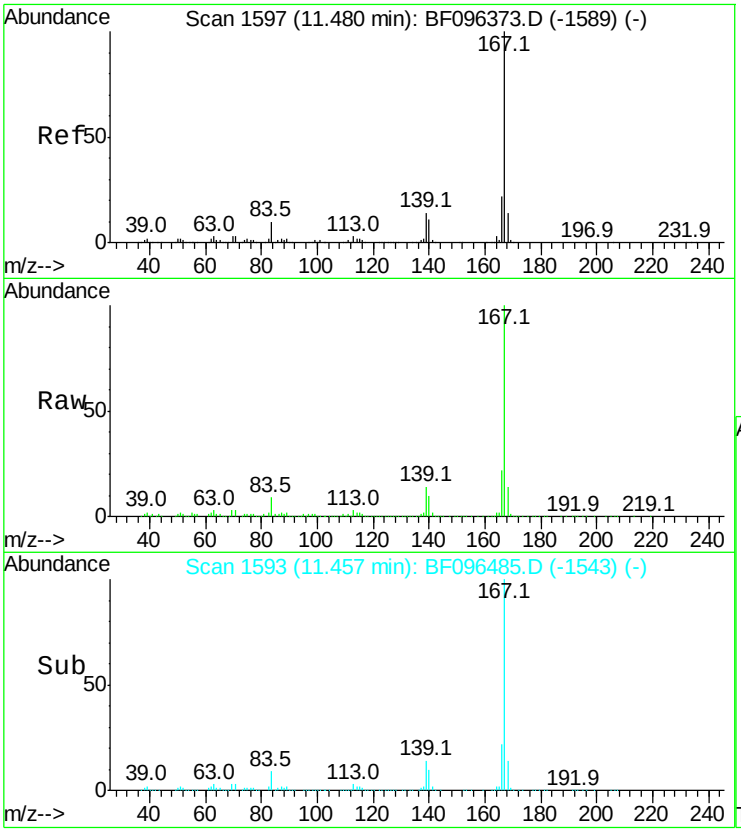


#71
Anthracene
Concen: 44.06 ng
RT: 11.30 min Scan# 1567
Delta R.T. -0.01 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Tgt Ion:178 Resp: 556090

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.8	23.8
179	15.6	12.7	19.1



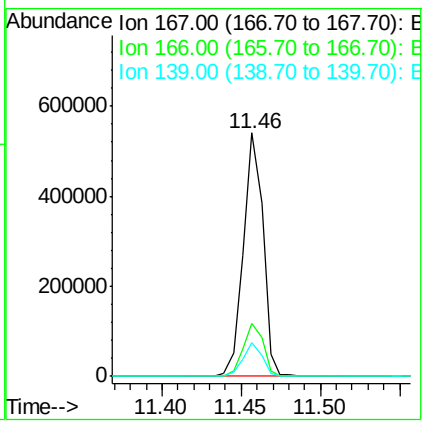


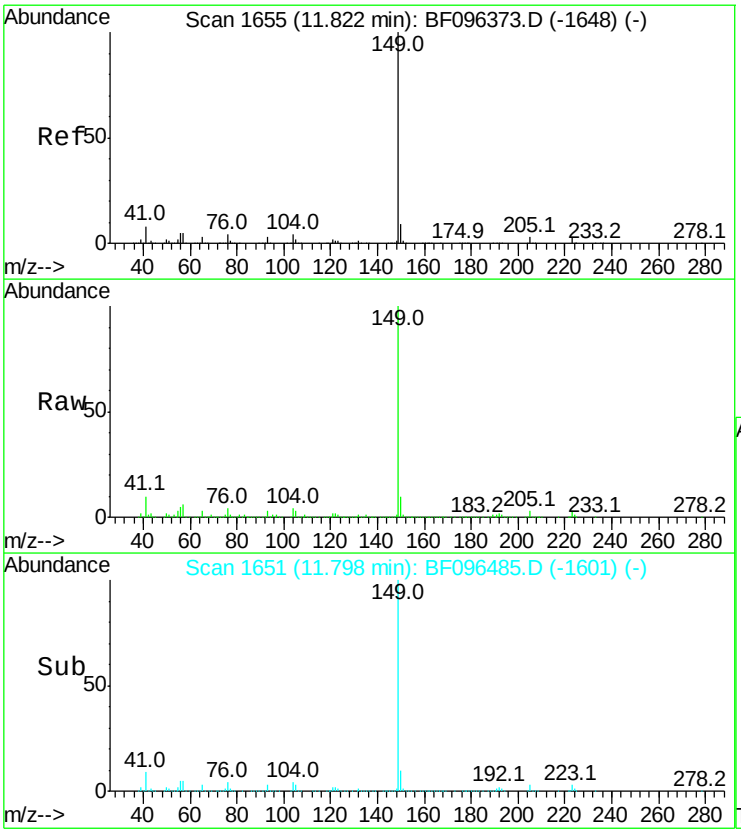
#72
Carbazole
Concen: 36.56 ng
RT: 11.46 min Scan# 1593
Delta R.T. -0.01 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Instrument :
BNA_F
ClientSampleId :
POSTEX-51-20170622MS

Tgt Ion:167 Resp: 464070

Ion	Ratio	Lower	Upper
167	100		
166	21.9	18.1	27.1
139	13.9	11.7	17.5

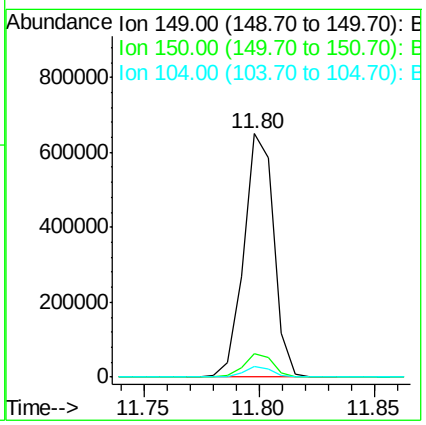


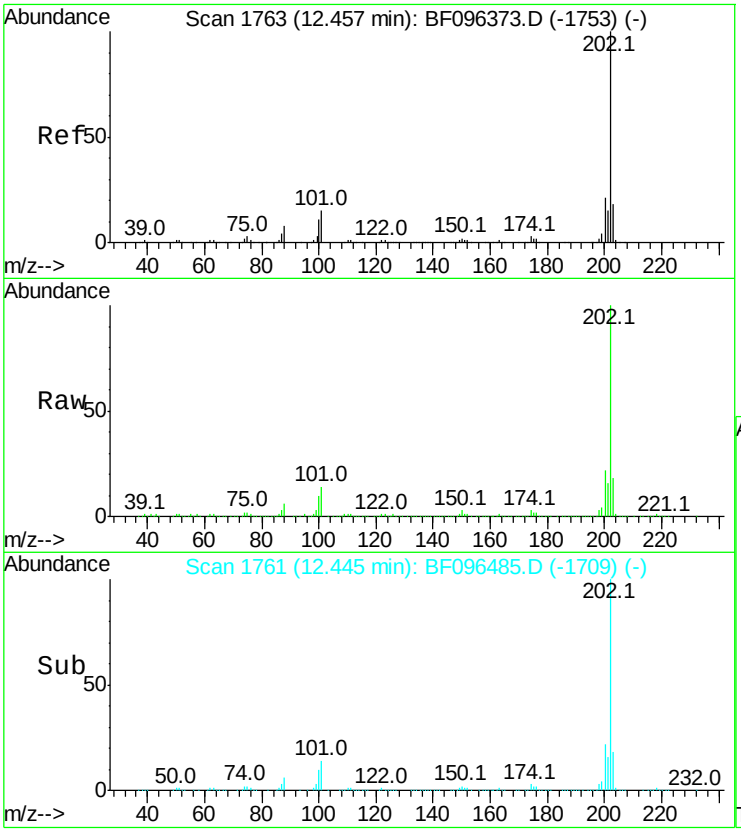


#73
Di-n-butylphthalate
Concen: 38.21 ng
RT: 11.80 min Scan# 1651
Delta R.T. -0.01 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Tgt Ion:149 Resp: 587426

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.7	11.5
104	4.3	4.0	6.0



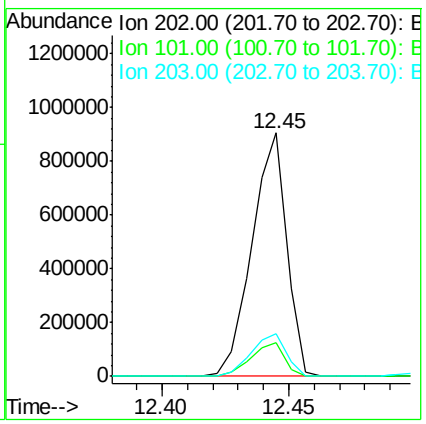


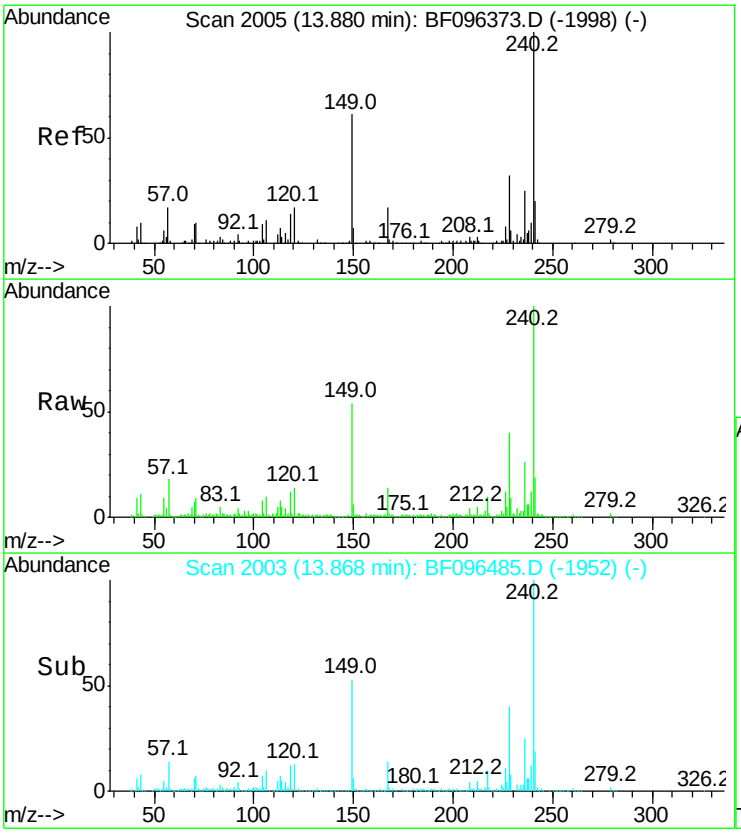
#74
Fluoranthene
Concen: 71.07 ng
RT: 12.45 min Scan# 1761
Delta R.T. 0.01 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Instrument :
BNA_F
ClientSampleId :
POSTEX-51-20170622MS

Tgt Ion:202 Resp: 863078

Ion	Ratio	Lower	Upper
202	100		
101	13.6	0.0	33.2
203	17.6	0.0	38.1

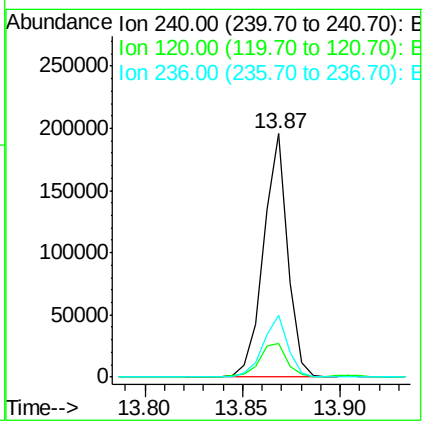


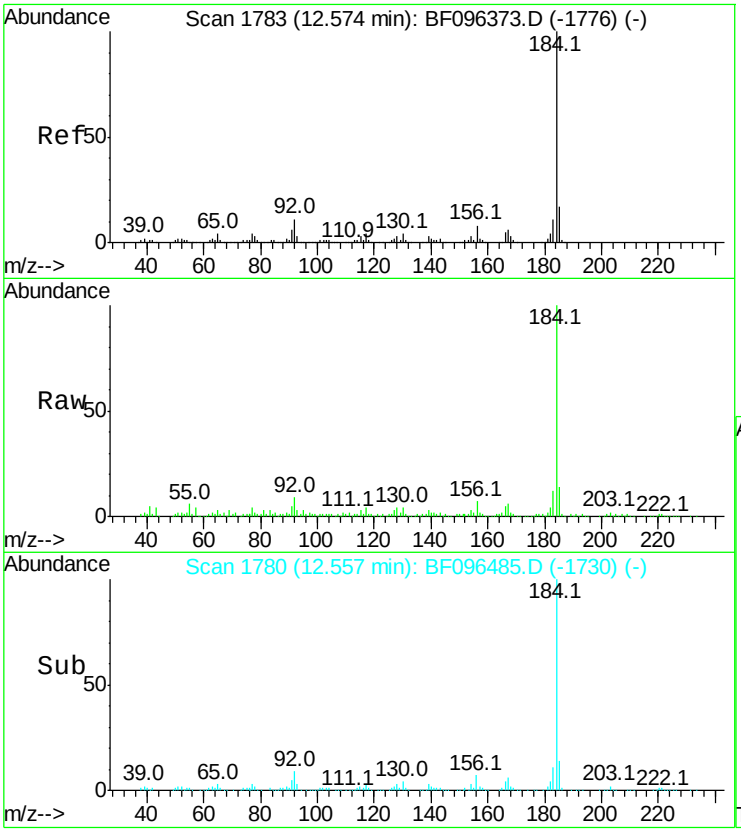


#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.87 min Scan# 2003
Delta R.T. -0.00 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Tgt Ion:240 Resp: 167902

Ion	Ratio	Lower	Upper
240	100		
120	13.6	5.8	8.8#
236	25.5	20.5	30.7



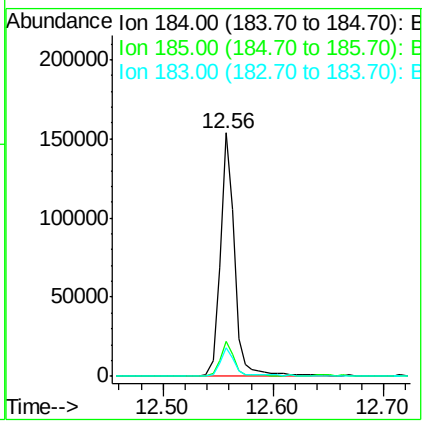


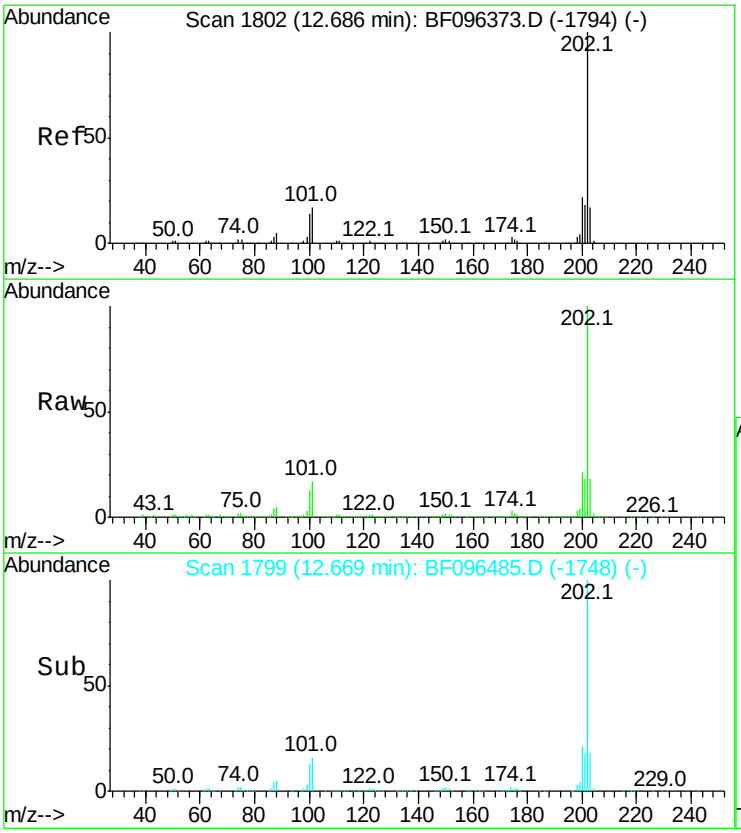
#76
Benzidine
Concen: 17.27 ng
RT: 12.56 min Scan# 1780
Delta R.T. -0.01 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Instrument :
BNA_F
ClientSampleId :
POSTEX-51-20170622MS

Tgt Ion:184 Resp: 139142

Ion	Ratio	Lower	Upper
184	100		
185	14.3	15.5	23.3#
183	11.7	9.8	14.6

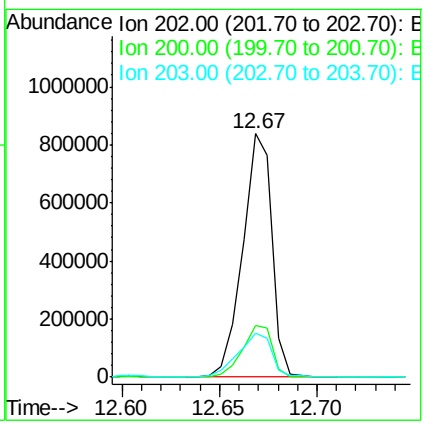


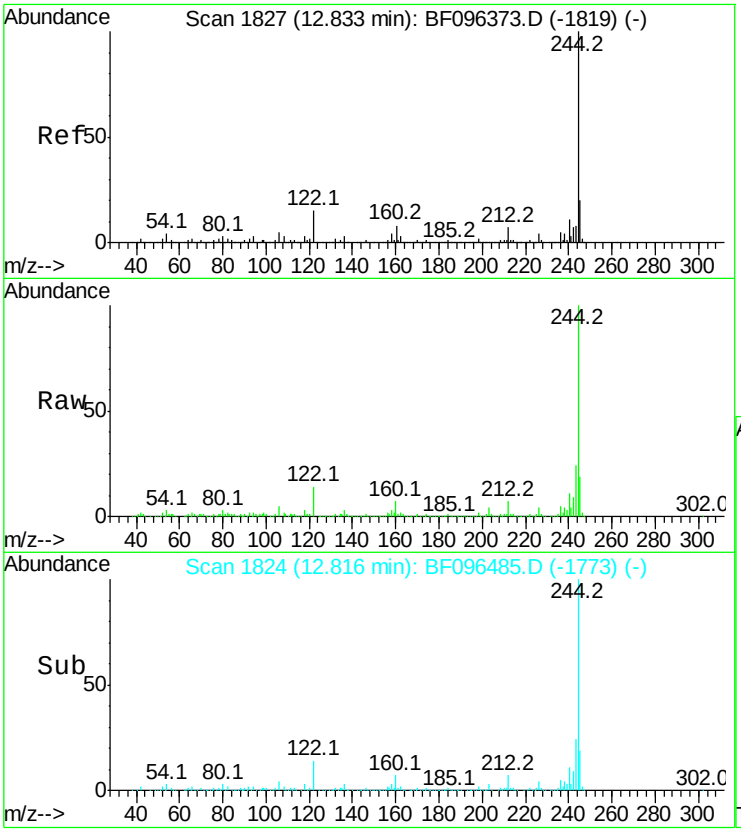


#77
Pyrene
Concen: 64.01 ng
RT: 12.67 min Scan# 1799
Delta R.T. -0.00 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Tgt Ion:202 Resp: 862675

Ion	Ratio	Lower	Upper
202	100		
200	21.3	17.6	26.4
203	17.8	14.4	21.6



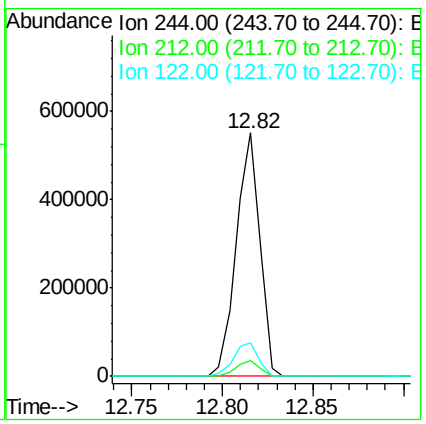


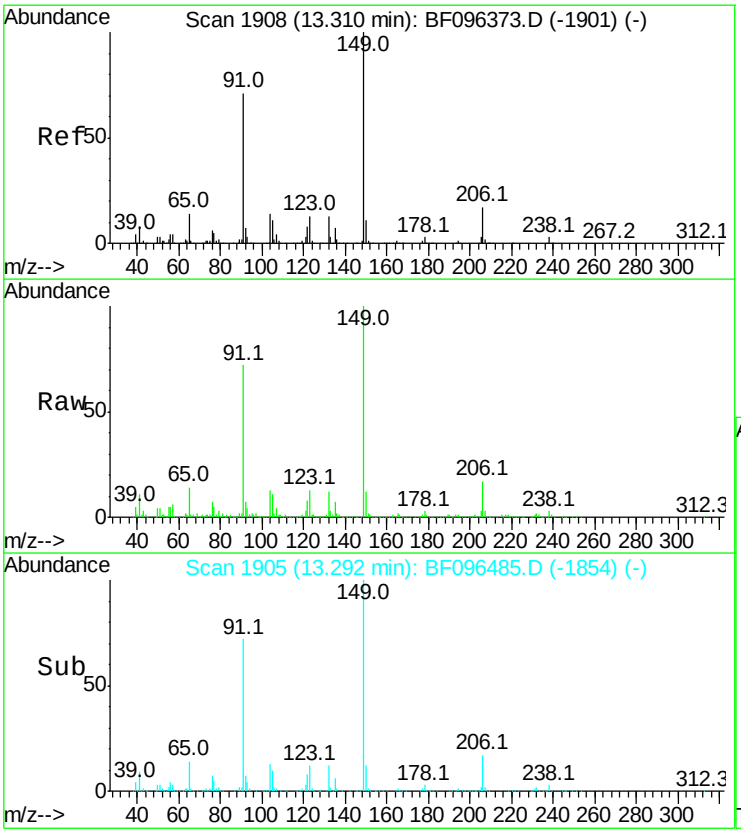
#78
Terphenyl-d14
Concen: 63.23 ng
RT: 12.82 min Scan# 1824
Delta R.T. -0.00 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Instrument :
BNA_F
ClientSampleId :
POSTEX-51-20170622MS

Tgt Ion:244 Resp: 496861

Ion	Ratio	Lower	Upper
244	100		
212	6.7	6.0	9.0
122	13.9	10.3	15.5

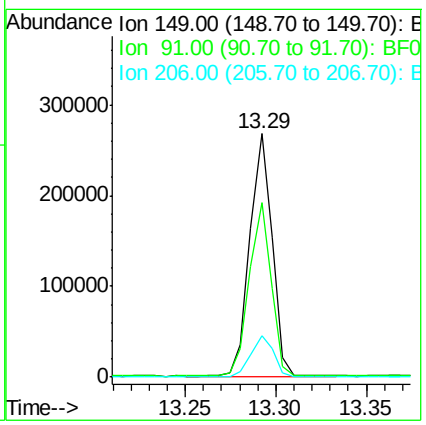


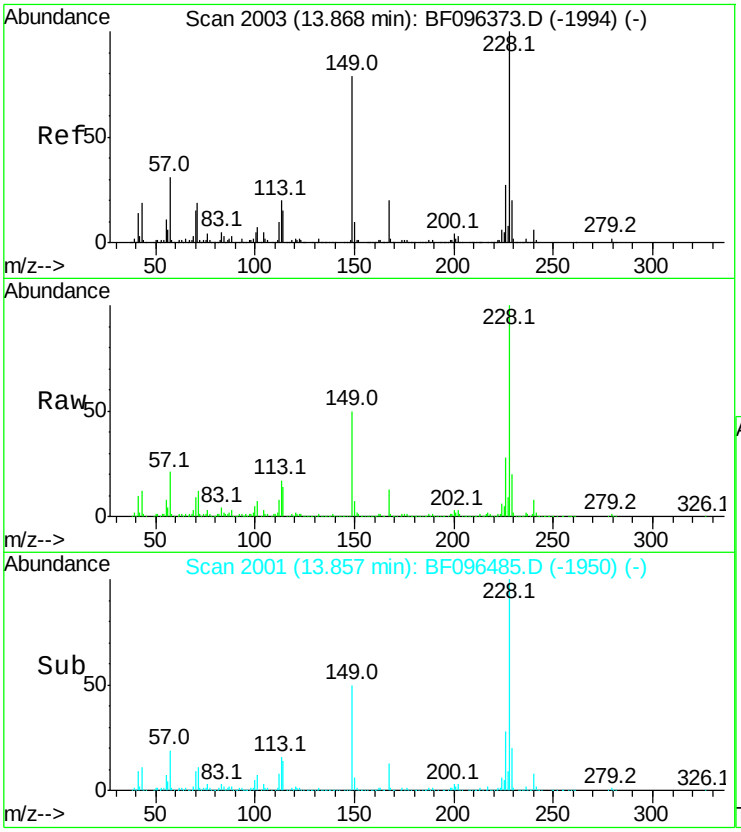


#79
Butylbenzylphthalate
Concen: 33.48 ng
RT: 13.29 min Scan# 1905
Delta R.T. -0.00 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Tgt Ion:149 Resp: 228434

Ion	Ratio	Lower	Upper
149	100		
91	71.8	45.0	67.4#
206	17.2	17.0	25.6



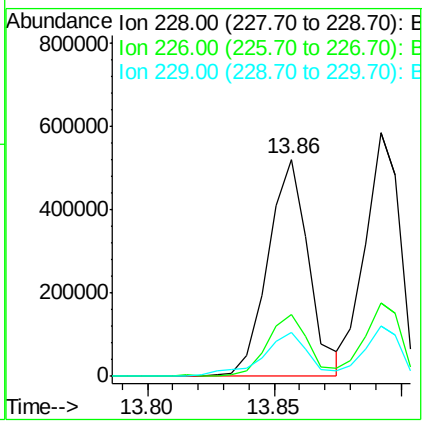


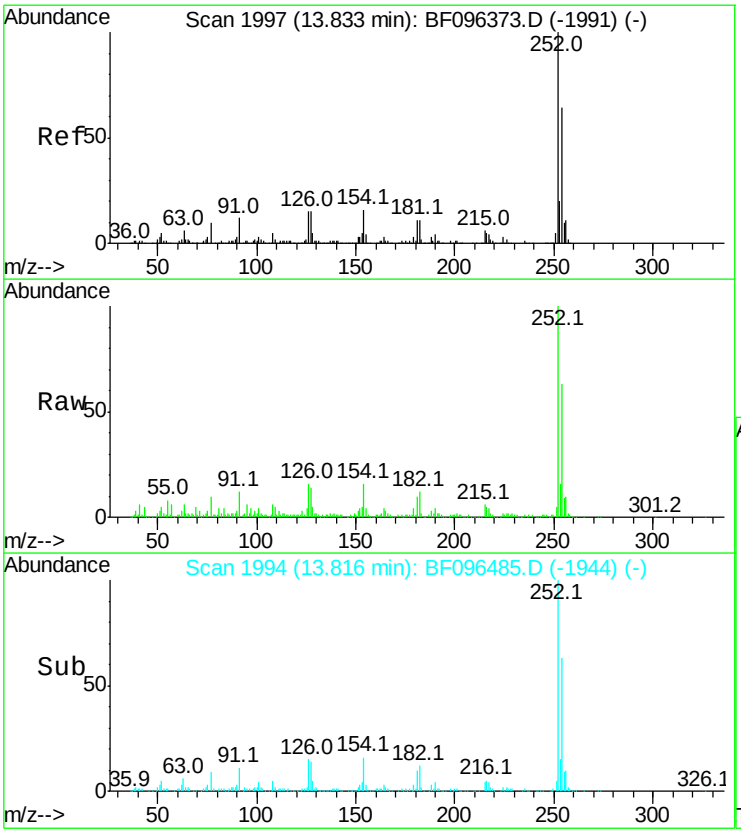
#80
Benzo(a)anthracene
Concen: 59.69 ng
RT: 13.86 min Scan# 2001
Delta R.T. -0.00 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Instrument :
BNA_F
ClientSampleId :
POSTEX-51-20170622MS

Tgt Ion:228 Resp: 580371

Ion	Ratio	Lower	Upper
228	100		
226	28.4	22.6	33.8
229	20.1	16.3	24.5

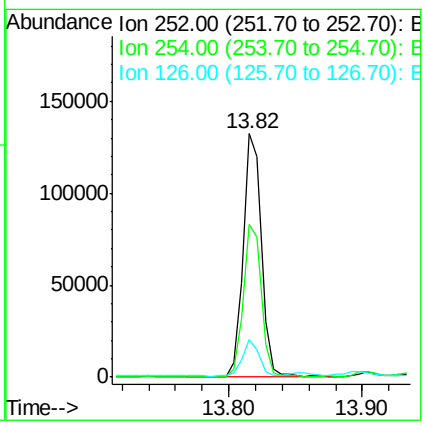


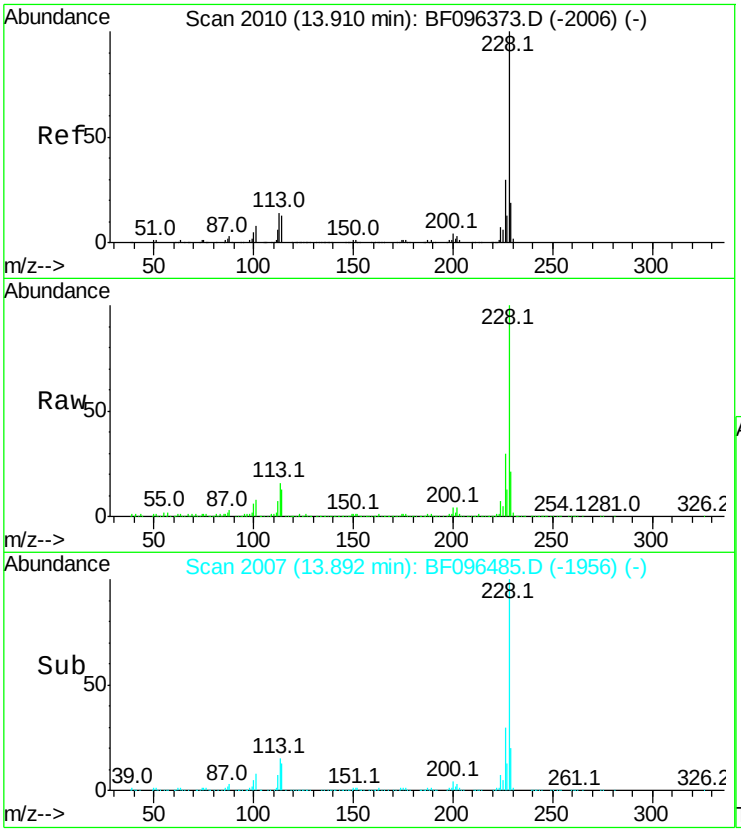


#81
3,3'-Dichlorobenzidine
Concen: 31.26 ng
RT: 13.82 min Scan# 1994
Delta R.T. -0.01 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Tgt Ion:252 Resp: 124840

Ion	Ratio	Lower	Upper
252	100		
254	62.9	51.5	77.3
126	15.6	15.8	23.8#



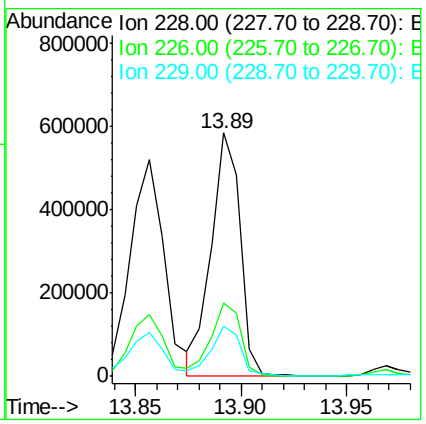


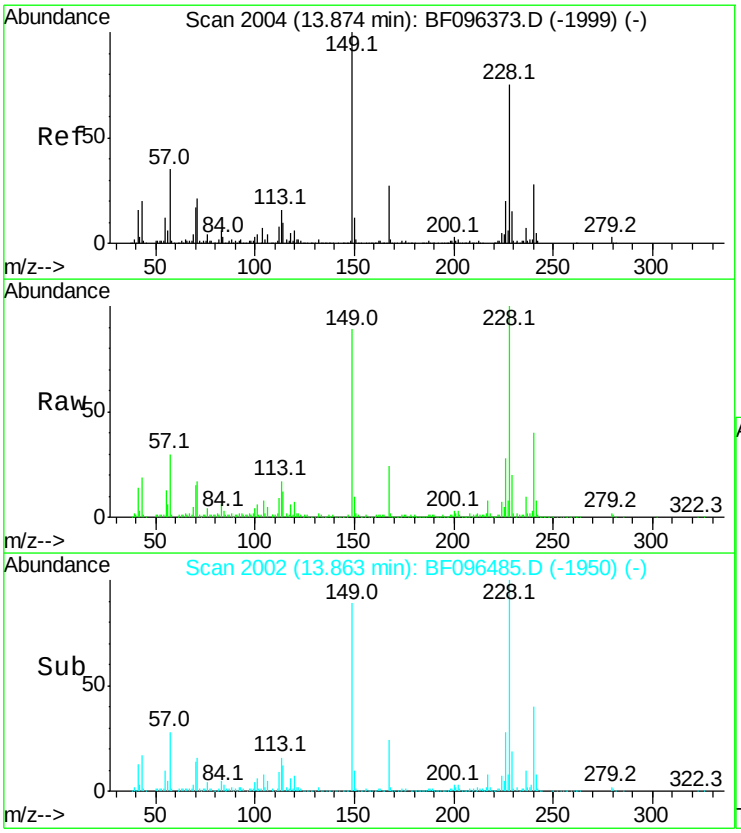
#82
Chrysene
Concen: 54.50 ng
RT: 13.89 min Scan# 2007
Delta R.T. -0.00 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Instrument :
BNA_F
ClientSampleId :
POSTEX-51-20170622MS

Tgt Ion:228 Resp: 554933

Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.9	37.3
229	20.6	15.8	23.6

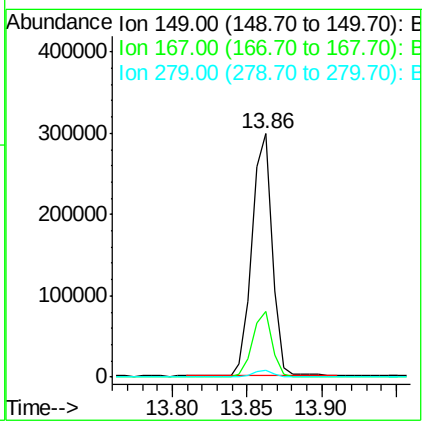


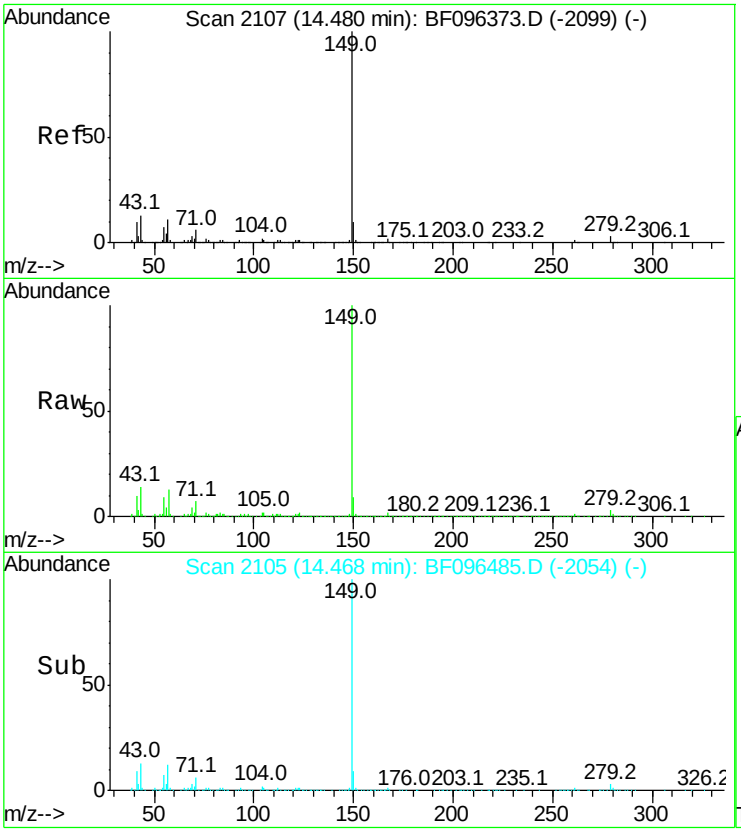


#83
Bis(2-ethylhexyl)phthalate
Concen: 36.63 ng
RT: 13.86 min Scan# 2002
Delta R.T. 0.01 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Tgt Ion:149 Resp: 278949

Ion	Ratio	Lower	Upper
149	100		
167	26.9	21.0	31.4
279	2.7	1.9	2.9



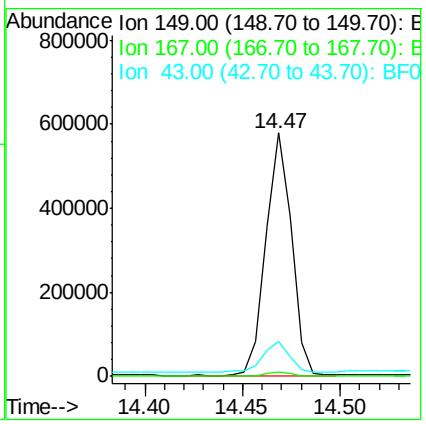


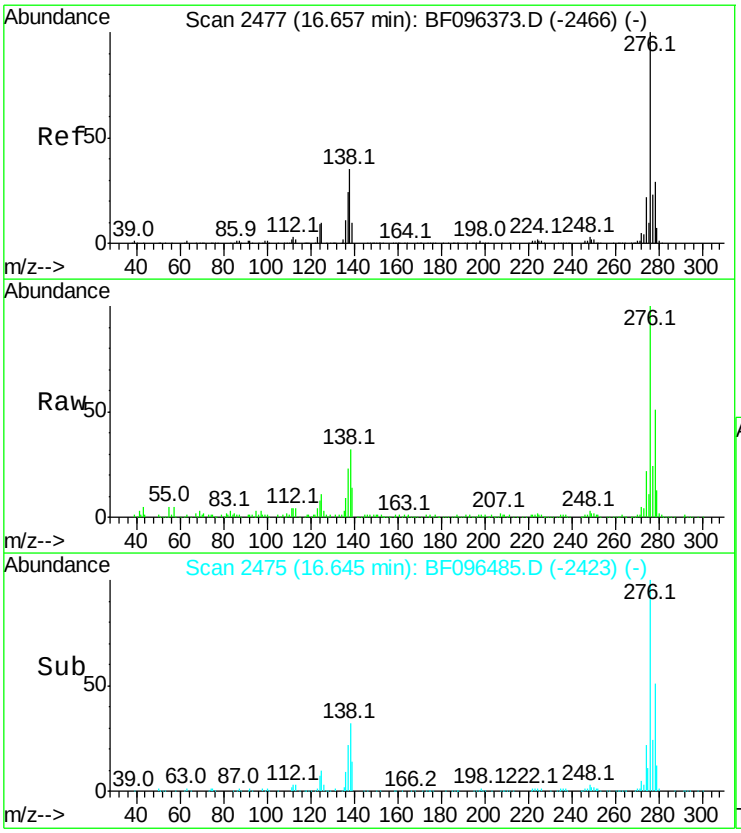
#84
Di-n-octyl phthalate
Concen: 35.24 ng
RT: 14.47 min Scan# 2105
Delta R.T. -0.00 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Instrument :
BNA_F
ClientSampleId :
POSTEX-51-20170622MS

Tgt Ion:149 Resp: 528540

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	13.0	8.5	12.7#

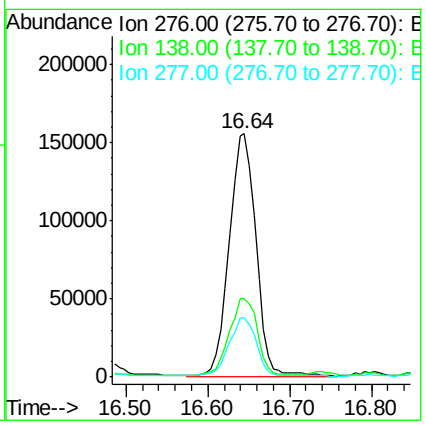


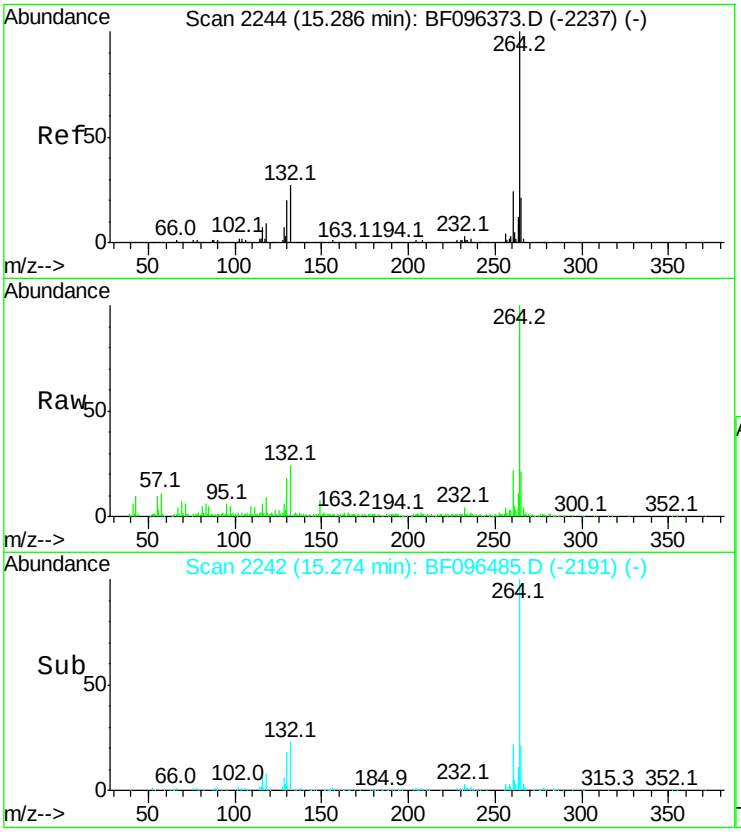


#85
Indeno(1,2,3-cd)pyrene
Concen: 43.85 ng
RT: 16.64 min Scan# 2475
Delta R.T. 0.01 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Tgt Ion:276 Resp: 352409

Ion	Ratio	Lower	Upper
276	100		
138	33.3	27.8	41.6
277	24.6	20.2	30.4



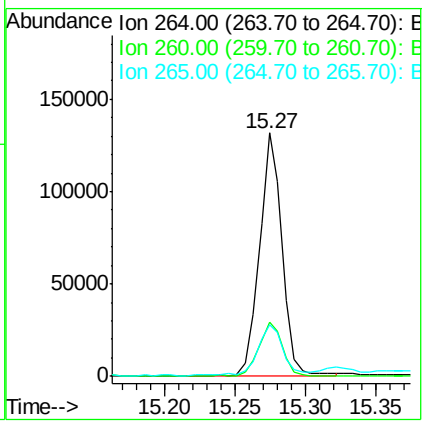


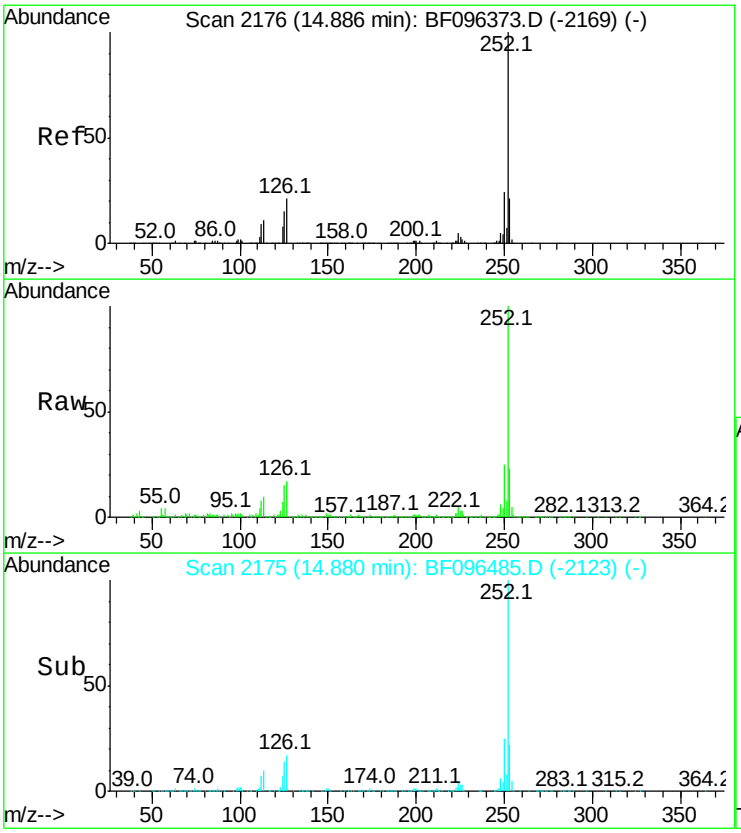
#86
Perylene-d12
Concen: 20.00 ng
RT: 15.27 min Scan# 2242
Delta R.T. -0.00 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Instrument :
BNA_F
ClientSampleId :
POSTEX-51-20170622MS

Tgt Ion:264 Resp: 149469

Ion	Ratio	Lower	Upper
264	100		
260	22.4	19.5	29.3
265	21.1	17.2	25.8

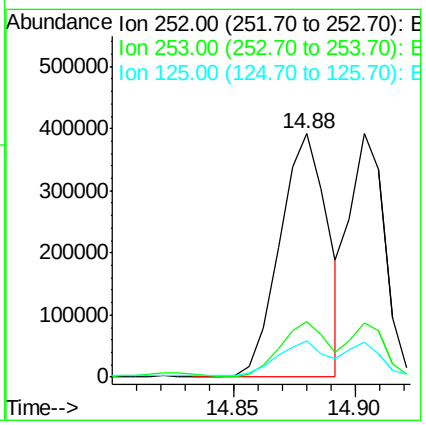


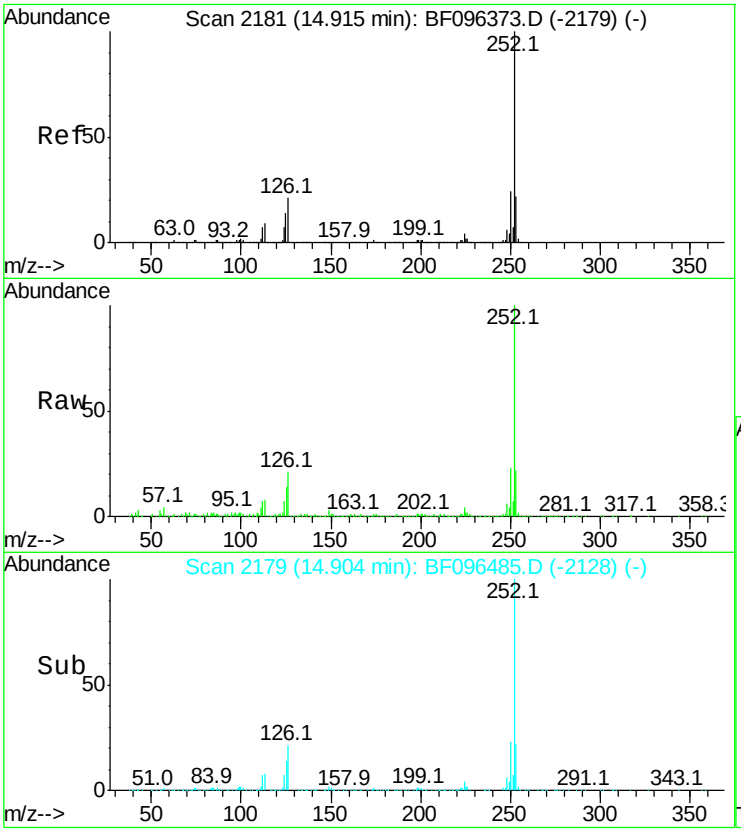


#87
Benzo(b)fluoranthene
Concen: 57.64 ng m
RT: 14.88 min Scan# 2175
Delta R.T. 0.01 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Tgt Ion:252 Resp: 539798

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.1	27.1
125	14.9	9.8	14.8#



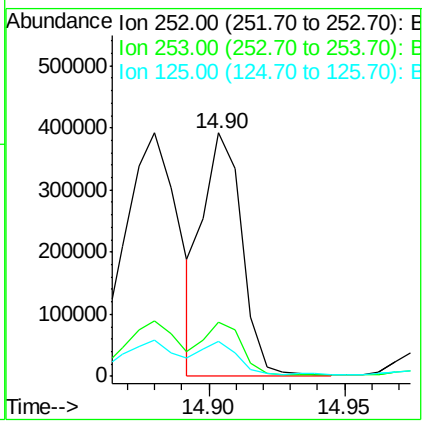


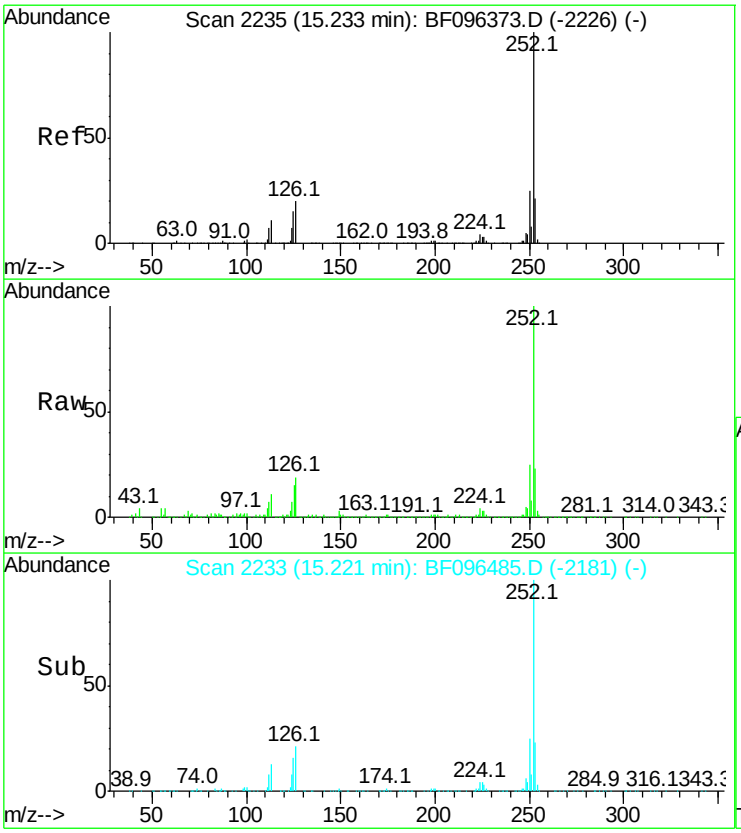
#88
Benzo(k)fluoranthene
Concen: 46.64 ng m
RT: 14.90 min Scan# 2179
Delta R.T. -0.00 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Instrument :
BNA_F
ClientSampleId :
POSTEX-51-20170622MS

Tgt Ion:252 Resp: 390769

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.4	27.6
125	14.5	13.1	19.7

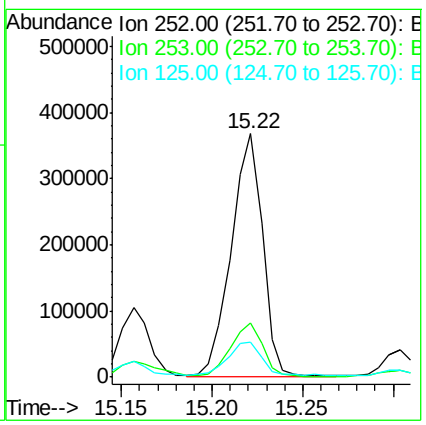


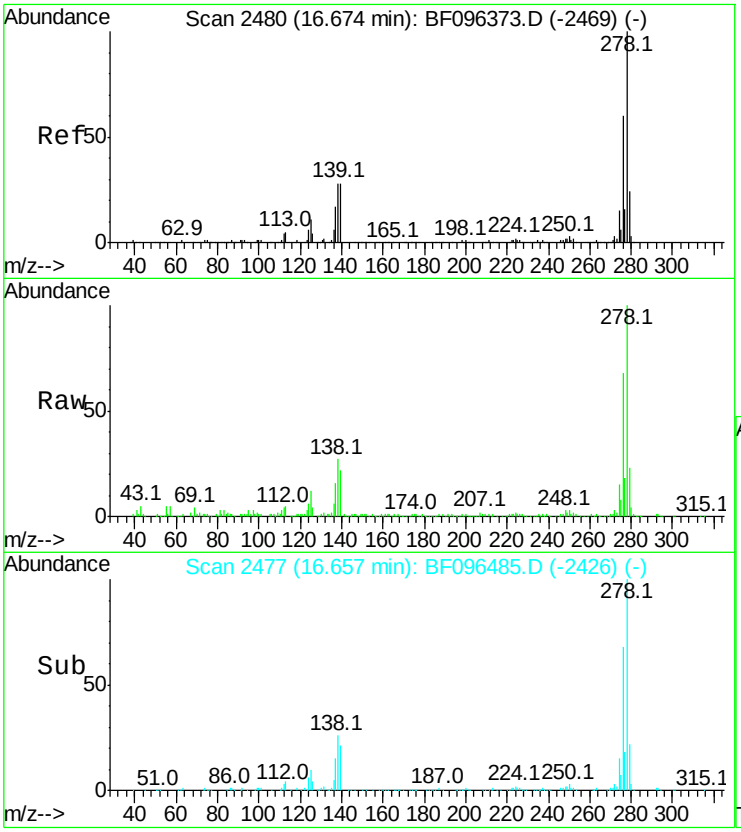


#89
Benzo(a)pyrene
Concen: 52.85 ng
RT: 15.22 min Scan# 2233
Delta R.T. 0.01 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Tgt Ion:252 Resp: 441905

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.5	26.3
125	14.5	11.0	16.4



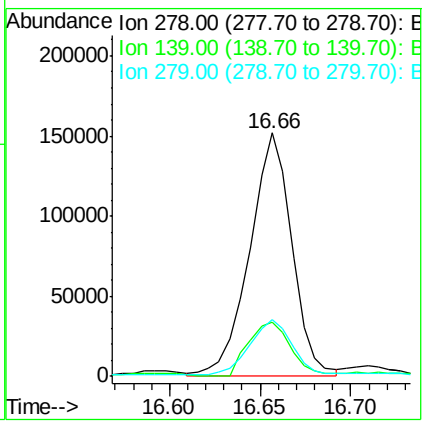


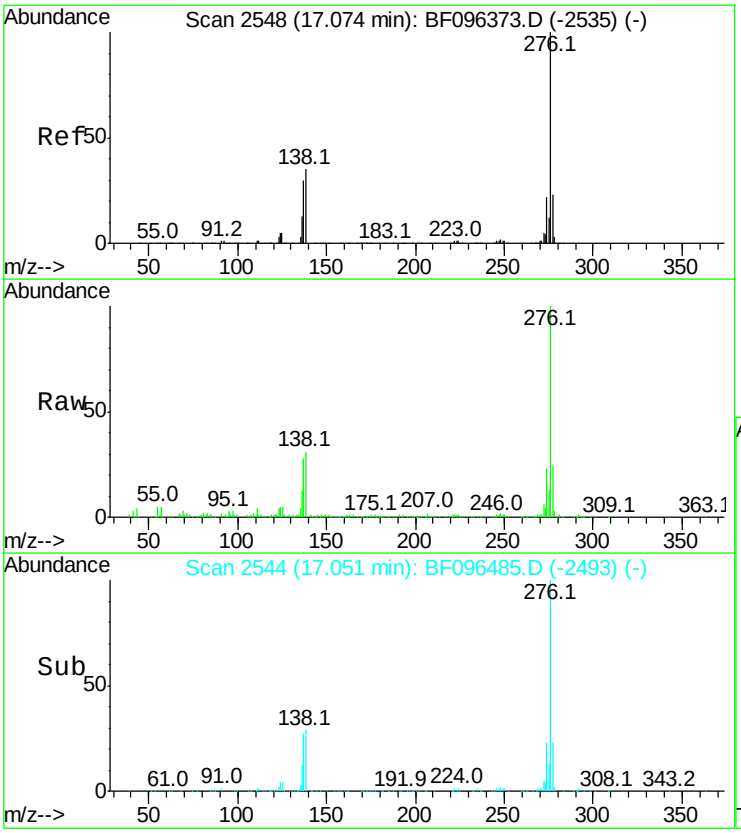
#90
Dibenzo(a,h)anthracene
Concen: 37.17 ng
RT: 16.66 min Scan# 2477
Delta R.T. -0.00 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Instrument :
BNA_F
ClientSampleId :
POSTEX-51-20170622MS

Tgt Ion:278 Resp: 244529

Ion	Ratio	Lower	Upper
278	100		
139	22.0	16.6	24.8
279	23.1	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 43.27 ng
RT: 17.05 min Scan# 2544
Delta R.T. -0.00 min
Lab File: BF096485.D
Acq: 5 Jul 2017 15:48

Tgt Ion:276 Resp: 294931

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.6	28.0
138	30.6	25.4	38.0