Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071717\
Data File : BF096830.D
Acq On : 17 Jul 2017 20:14
Operator : SJ/JU
Sample : I4203-07MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NB-SB04AMSD

Quant Time: Jul 18 02:13:52 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 13 14:49:34 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.61	152	118484	20.00	ng		-0.02
21) Naphthalene-d8	7.89	136	453979	20.00	ng		-0.03
38) Acenaphthene-d10	9.64	164	164809	20.00	ng		-0.03
63) Phenanthrene-d10	11.12	188	196727	20.00	ng		-0.03
75) Chrysene-d12	13.74	240	189256	20.00	ng		-0.03
86) Perylene-d12	15.12	264	167792	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.23	112	607136	77.05	ng		0.00
7) Phenol-d6	6.27	99	799580	84.55	ng		-0.01
23) Nitrobenzene-d5	7.18	82	460408	62.82	ng		-0.02
41) 2,4,6-Tribromophenol	10.43	330	102467	72.84	ng		-0.03
44) 2-Fluorobiphenyl	8.97	172	771668	73.98	ng		-0.03
78) Terphenyl-d14	12.70	244	446435	40.91	ng		-0.04
Target Compounds							Qvalue
2) 1,4-Dioxane	2.25	88	101464	25.024	ng	#	76
3) Pyridine	2.93	79	63332	7.432	ng	#	59
4) n-Nitrosodimethylamine	2.85	42	128401	26.944	ng	#	77
6) Aniline	6.28	93	181100	15.548	ng	#	1
8) 2-Chlorophenol	6.40	128	243766	28.675	ng		97
9) Benzaldehyde	6.16	77	135963	24.876	ng		98
10) Phenol	6.28	94	328882	30.765	ng		94
11) bis(2-Chloroethyl)ether	6.35	93	248481	30.910	ng		89
12) 1,3-Dichlorobenzene	6.56	146	264973	29.323	ng		98
13) 1,4-Dichlorobenzene	6.63	146	270767	29.588	ng		98
14) 1,2-Dichlorobenzene	6.79	146	241557	29.021	ng		97
15) Benzyl Alcohol	6.76	79	187672	30.314	ng		99
16) 2,2'-oxybis(1-Chloropropan	6.90	45	509633	30.719	ng		99
17) 2-Methylphenol	6.89	107	192018	29.047	ng		96
18) Hexachloroethane	7.13	117	78167	24.089	ng	#	86
19) n-Nitroso-di-n-propylamine	7.03	70	166569	29.238	ng	#	82
20) 3+4-Methylphenols	7.04	107	239933	29.910	ng	#	65
22) Acetophenone	7.03	105	331243	32.646	ng		96
24) Nitrobenzene	7.20	77	213431	28.157	ng		90
25) Isophorone	7.44	82	426234	31.262	ng		96
26) 2-Nitrophenol	7.52	139	115603	27.428	ng		90
27) 2,4-Dimethylphenol	7.56	122	205758	29.674	ng		97
28) bis(2-Chloroethoxy)methane	7.65	93	285748	31.015	ng		97
29) 2,4-Dichlorophenol	7.76	162	192817	30.720	ng		97
30) 1,2,4-Trichlorobenzene	7.84	180	182294	30.547	ng		97
31) Naphthalene	7.92	128	674286	31.353	ng		99
32) Benzoic acid	7.66	122	42264	9.537	ng		99
33) 4-Chloroaniline	7.97	127	142417	16.714	ng		94
34) Hexachlorobutadiene	8.04	225	89665	28.145	ng		98
35) Caprolactam	8.32	113	43637	21.698	ng	#	63
36) 4-Chloro-3-methylphenol	8.46	107	161533	23.935	ng		93
37) 2-Methylnaphthalene	8.60	142	408625	29.803	ng		97
39) 1,2,4,5-Tetrachlorobenzene	8.77	216	140554	31.549	ng		99
40) Hexachlorocyclopentadiene	8.76	237	18197	15.167	ng		98

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071717\
Data File : BF096830.D
Acq On : 17 Jul 2017 20:14
Operator : SJ/JU
Sample : I4203-07MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NB-SB04AMSD

Quant Time: Jul 18 02:13:52 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 13 14:49:34 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.89	196	104496	31.798	ng		97
43) 2,4,5-Trichlorophenol	8.93	196	104891	31.648	ng	#	93
45) 1,1'-Biphenyl	9.07	154	458734	32.454	ng		98
46) 2-Chloronaphthalene	9.09	162	352334	33.852	ng		94
47) 2-Nitroaniline	9.19	65	119883	33.509	ng		94
48) Acenaphthylene	9.50	152	523908	31.592	ng		99
49) Dimethylphthalate	9.37	163	456232	36.765	ng		99
50) 2,6-Dinitrotoluene	9.43	165	81045	30.152	ng	#	77
51) Acenaphthene	9.67	154	301849	30.812	ng		99
52) 3-Nitroaniline	9.59	138	80629	25.321	ng		92
53) 2,4-Dinitrophenol	9.71	184	5475	10.508	ng	#	77
54) Dibenzofuran	9.85	168	445281	32.435	ng		99
55) 4-Nitrophenol	9.77	139	103504	44.493	ng	#	63
56) 2,4-Dinitrotoluene	9.83	165	92731	26.848	ng	#	78
57) Fluorene	10.19	166	285467	28.140	ng		99
58) 2,3,4,6-Tetrachlorophenol	9.97	232	69386	30.187	ng		97
59) Diethylphthalate	10.07	149	375886	31.115	ng		99
60) 4-Chlorophenyl-phenylether	10.18	204	128032	27.436	ng		95
61) 4-Nitroaniline	10.20	138	68880	23.036	ng		89
62) Azobenzene	10.34	77	281423	26.406	ng		92
64) 4,6-Dinitro-2-methylphenol	10.25	198	5578	4.516	ng		84
65) n-Nitrosodiphenylamine	10.30	169	250142	35.571	ng		98
66) 4-Bromophenyl-phenylether	10.67	248	71431	35.564	ng		95
67) Hexachlorobenzene	10.73	284	71817	32.104	ng	#	88
68) Atrazine	10.83	200	67297	33.590	ng		96
69) Pentachlorophenol	10.93	266	63768	59.007	ng		98
70) Phenanthrene	11.14	178	393491	36.786	ng		99
71) Anthracene	11.19	178	390409	36.098	ng		98
72) Carbazole	11.34	167	350514	33.467	ng		98
73) Di-n-butylphthalate	11.69	149	453041	34.733	ng		99
74) Fluoranthene	12.32	202	444434	43.408	ng		98
77) Pyrene	12.54	202	478519	27.860	ng		99
79) Butylbenzylphthalate	13.17	149	194297	47.617	ng	#	83
80) Benzo(a)anthracene	13.73	228	419309	35.559	ng		99
81) 3,3'-Dichlorobenzidine	13.70	252	60935	14.370	ng	#	96
82) Chrysene	13.77	228	401813	34.613	ng		99
83) Bis(2-ethylhexyl)phthalate	13.74	149	263955	26.559	ng		98
84) Di-n-octyl phthalate	14.35	149	534974	32.564	ng	#	94
85) Indeno(1,2,3-cd)pyrene	16.42	276	310745	30.068	ng		99
87) Benzo(b)fluoranthene	14.74	252	417715	41.277	ng		98
88) Benzo(k)fluoranthene	14.76	252	351127	36.641	ng		96
89) Benzo(a)pyrene	15.06	252	343852	37.046	ng		99
90) Dibenzo(a,h)anthracene	16.43	278	247264	28.952	ng		98
91) Benzo(g,h,i)perylene	16.80	276	259913	28.420	ng		99

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

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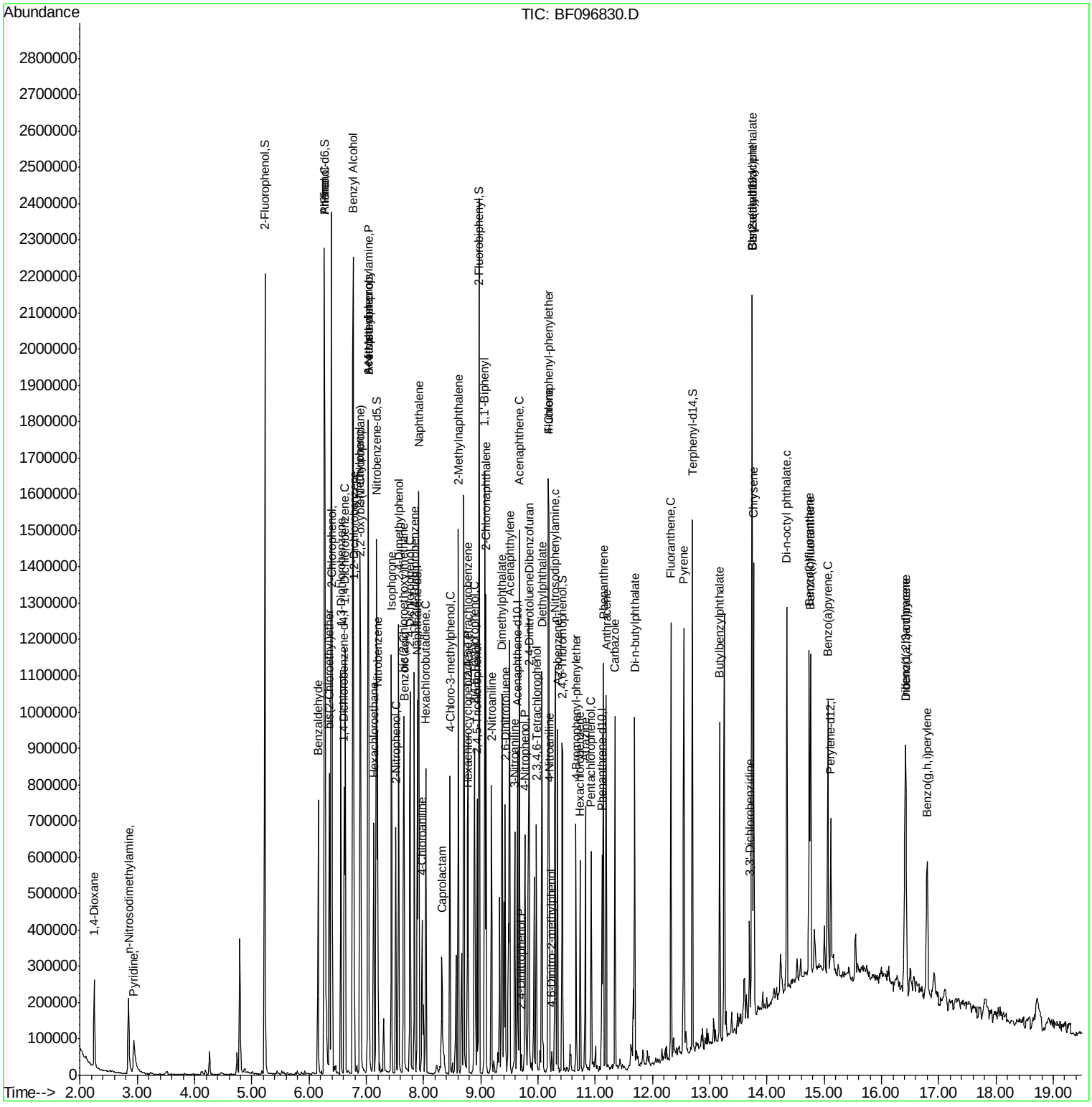
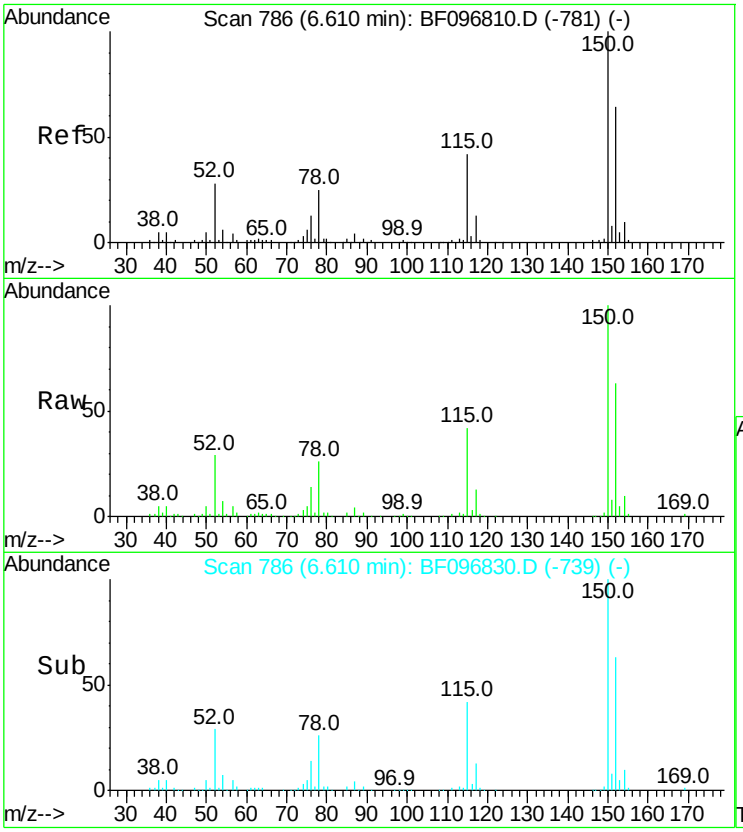
Data Path : Z:\HPCHEM1\BNA F\DATA\BF071717\
Data File : BF096830.D
Acq On : 17 Jul 2017 20:14
Operator : SJ/JU
Sample : I4203-07MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
NB-SB04AMSD

Quant Time: Jul 18 02:13:52 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 13 14:49:34 2017
Response via : Initial Calibration



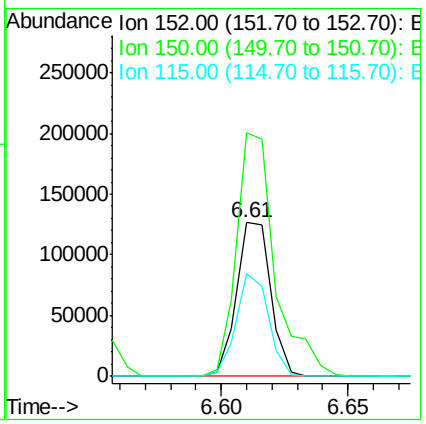


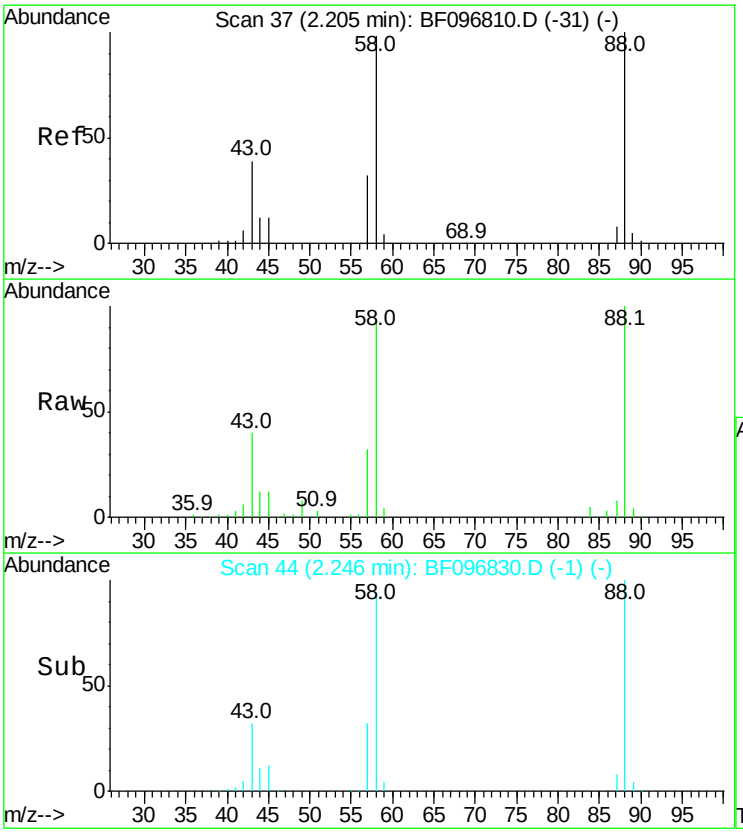
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.61 min Scan# 786
Delta R.T. -0.02 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Instrument :
BNA_F
ClientSampleId :
NB-SB04AMSD

Tgt Ion:152 Resp: 118484

Ion	Ratio	Lower	Upper
152	100		
150	158.2	126.2	189.2
115	66.9	52.2	78.2

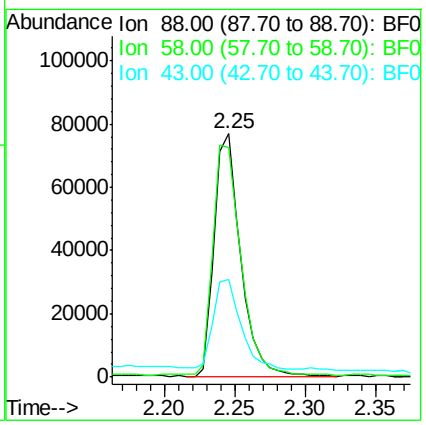


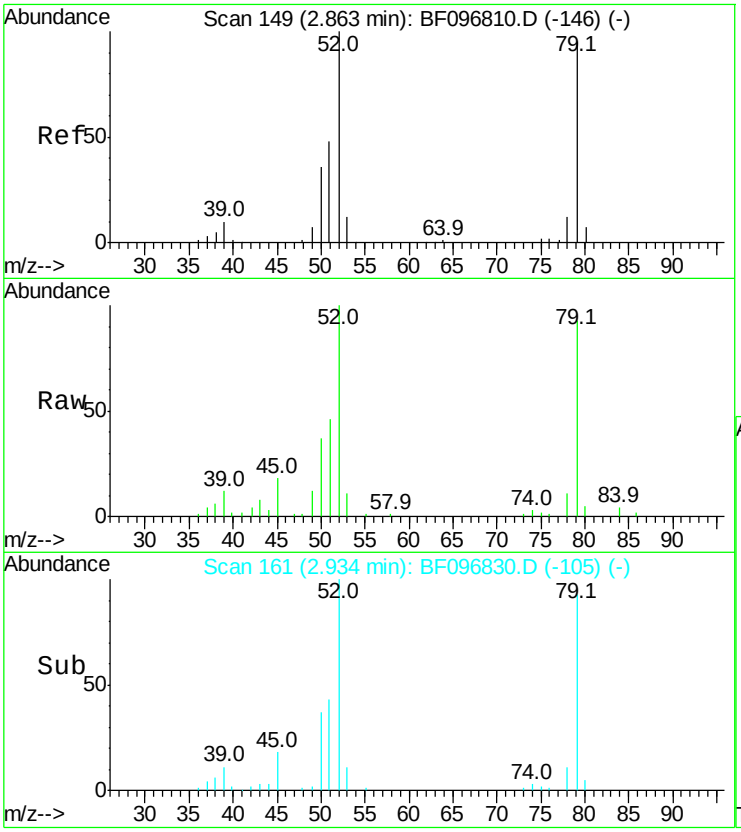


#2
1,4-Dioxane
Concen: 25.024 ng
RT: 2.25 min Scan# 44
Delta R.T. 0.01 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Tgt Ion: 88 Resp: 101464

Ion	Ratio	Lower	Upper
88	100		
58	99.4	61.4	92.0#
43	37.9	23.4	35.0#



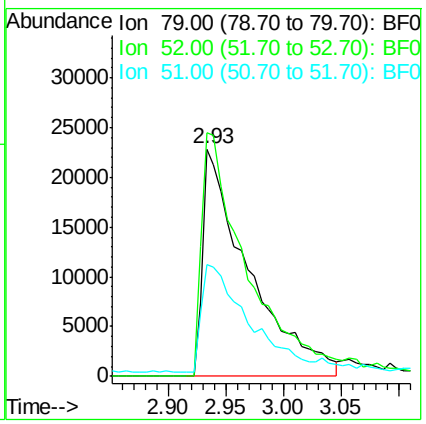


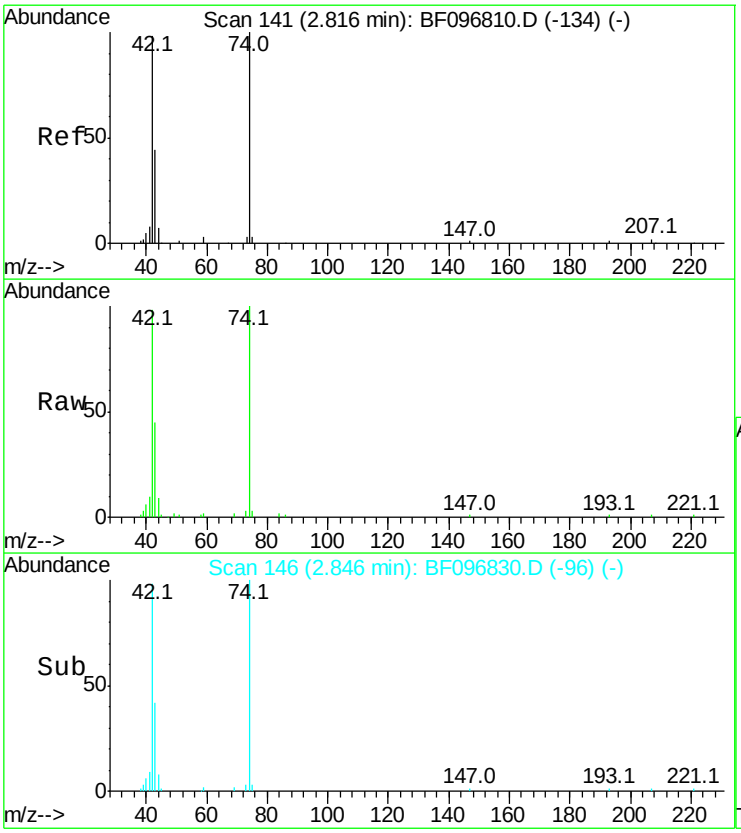
#3
Pyridine
Concen: 7.432 ng
RT: 2.93 min Scan# 161
Delta R.T. 0.03 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Instrument :
BNA_F
ClientSampleId :
NB-SB04AMSD

Tgt Ion: 79 Resp: 63332

Ion	Ratio	Lower	Upper
79	100		
52	107.0	54.8	82.2#
51	49.1	27.0	40.4#

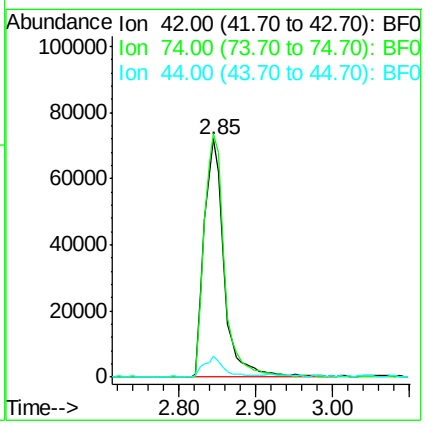


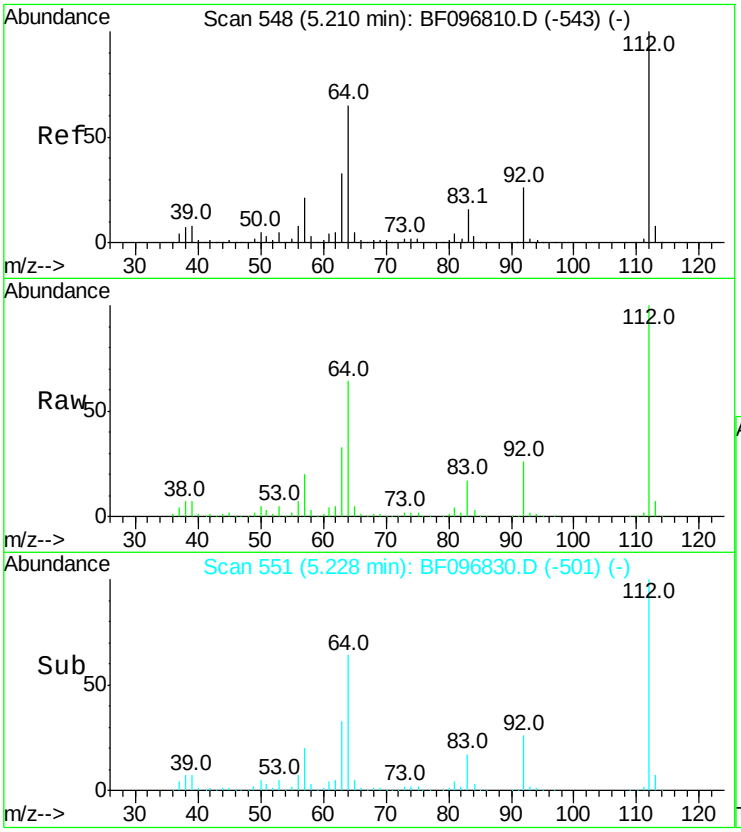


#4
n-Nitrosodimethylamine
Concen: 26.944 ng
RT: 2.85 min Scan# 146
Delta R.T. -0.01 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Tgt Ion: 42 Resp: 128401

Ion	Ratio	Lower	Upper
42	100		
74	102.2	103.9	155.9#
44	8.7	5.7	8.5#



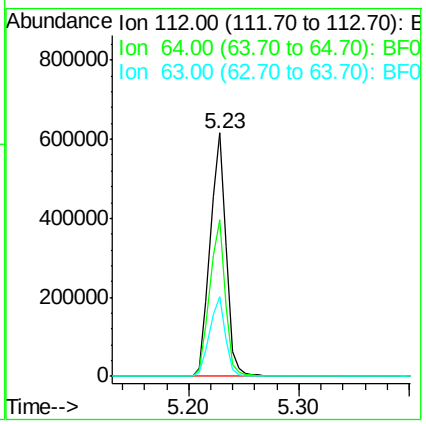


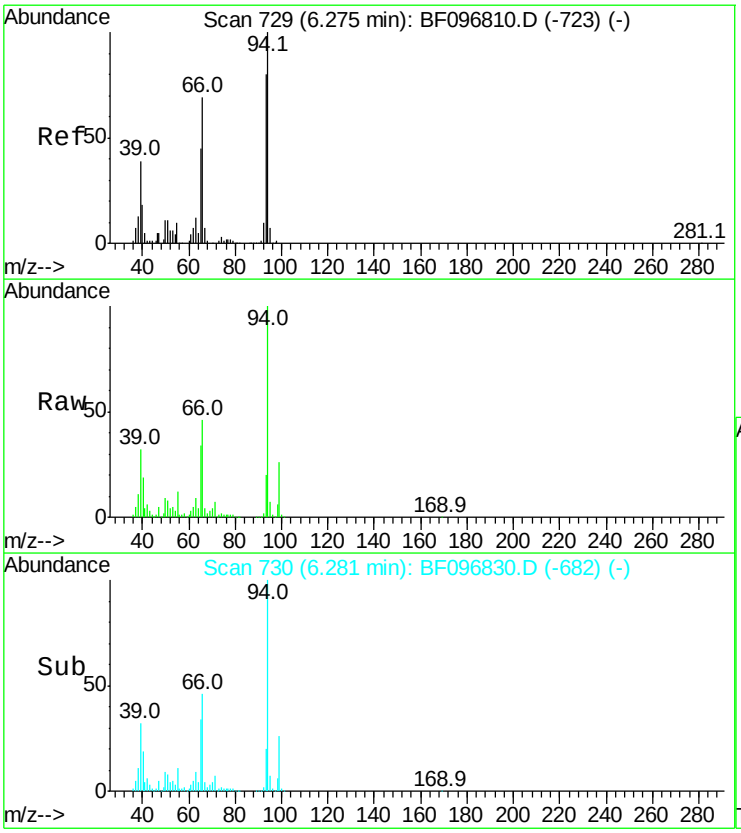
#5
2-Fluorophenol
Concen: 77.047 ng
RT: 5.23 min Scan# 551
Delta R.T. -0.01 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Instrument :
BNA_F
ClientSampleId :
NB-SB04AMSD

Tgt Ion:112 Resp: 607136

Ion	Ratio	Lower	Upper
112	100		
64	64.5	46.0	69.0
63	32.9	23.4	35.0

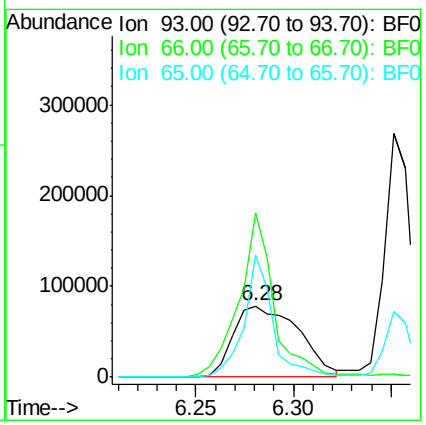


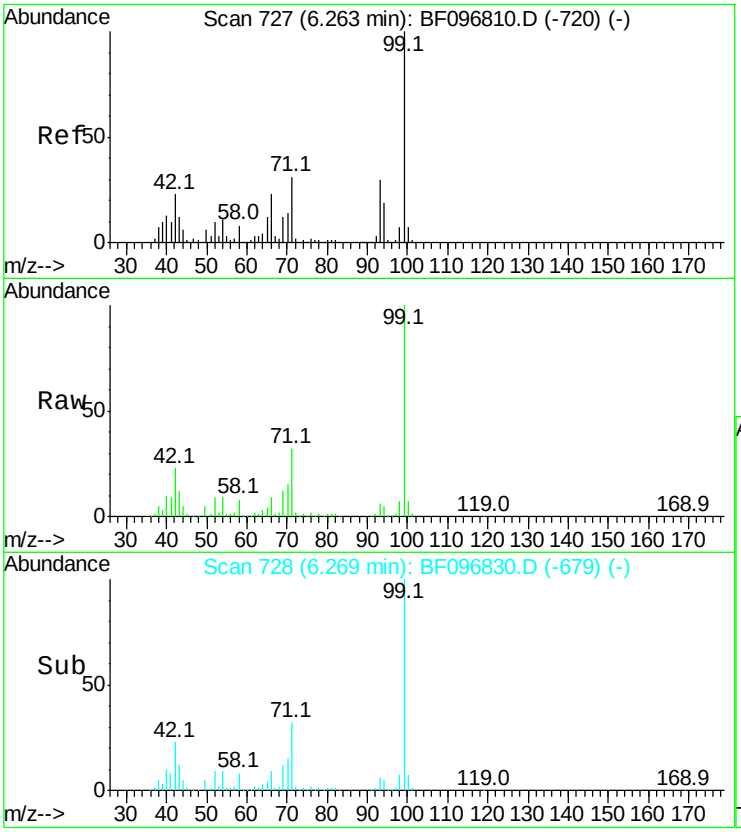


#6
Aniline
Concen: 15.548 ng
RT: 6.28 min Scan# 730
Delta R.T. -0.02 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Tgt Ion: 93 Resp: 181100

Ion	Ratio	Lower	Upper
93	100		
66	229.7	32.9	49.3#
65	171.4	16.0	24.0#



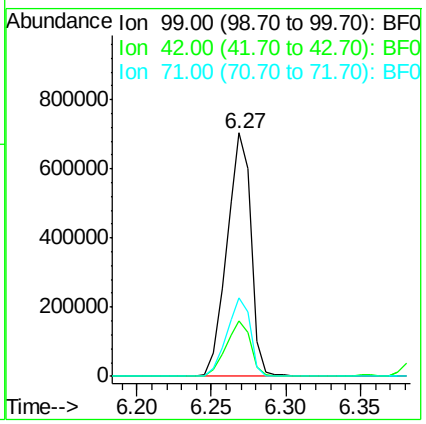


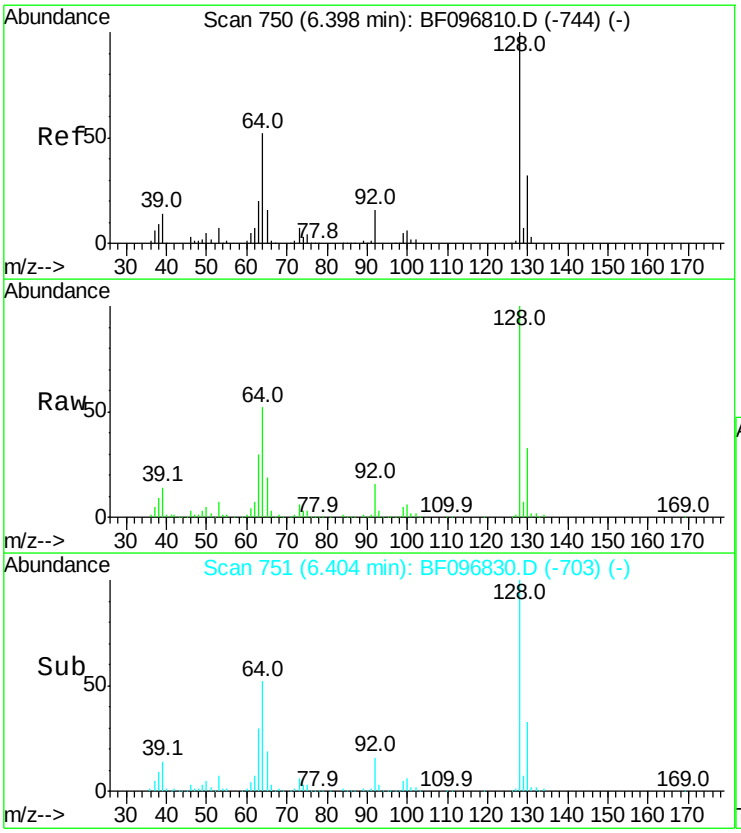
#7
Phenol-d6
Concen: 84.555 ng
RT: 6.27 min Scan# 728
Delta R.T. -0.01 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Instrument :
BNA_F
ClientSampleId :
NB-SB04AMSD

Tgt Ion: 99 Resp: 799580

Ion	Ratio	Lower	Upper
99	100		
42	22.9	13.5	20.3#
71	32.4	24.5	36.7

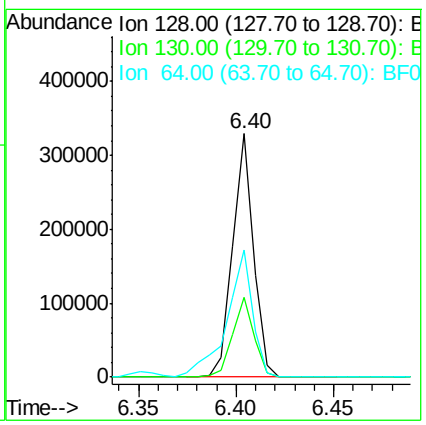


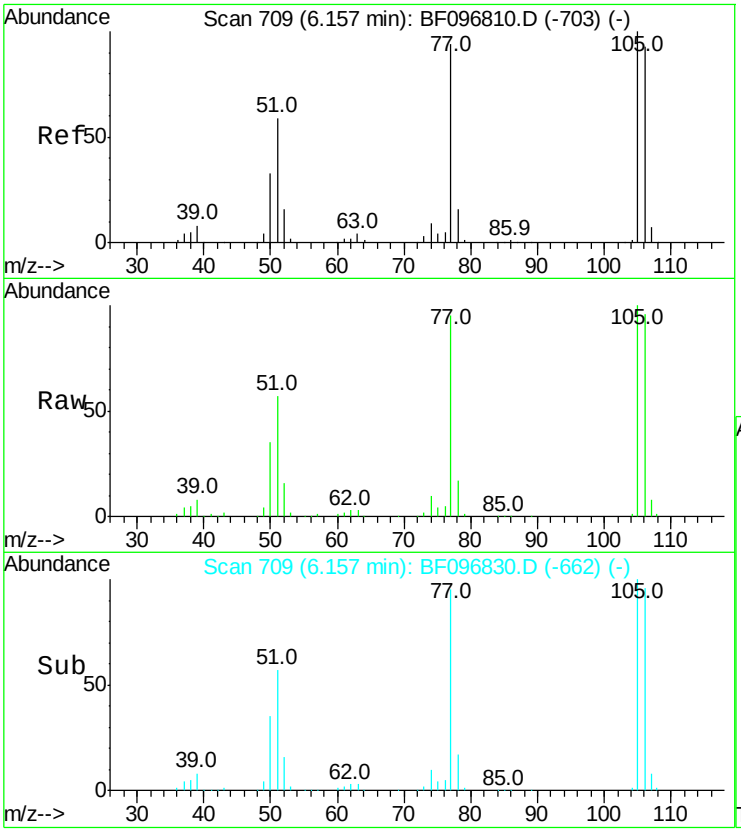


#8
2-Chlorophenol
Concen: 28.675 ng
RT: 6.40 min Scan# 751
Delta R.T. -0.02 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Tgt Ion:128 Resp: 243766

Ion	Ratio	Lower	Upper
128	100		
130	32.8	12.9	52.9
64	52.0	28.4	68.4



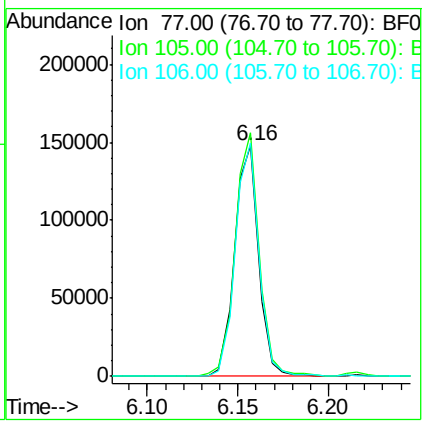


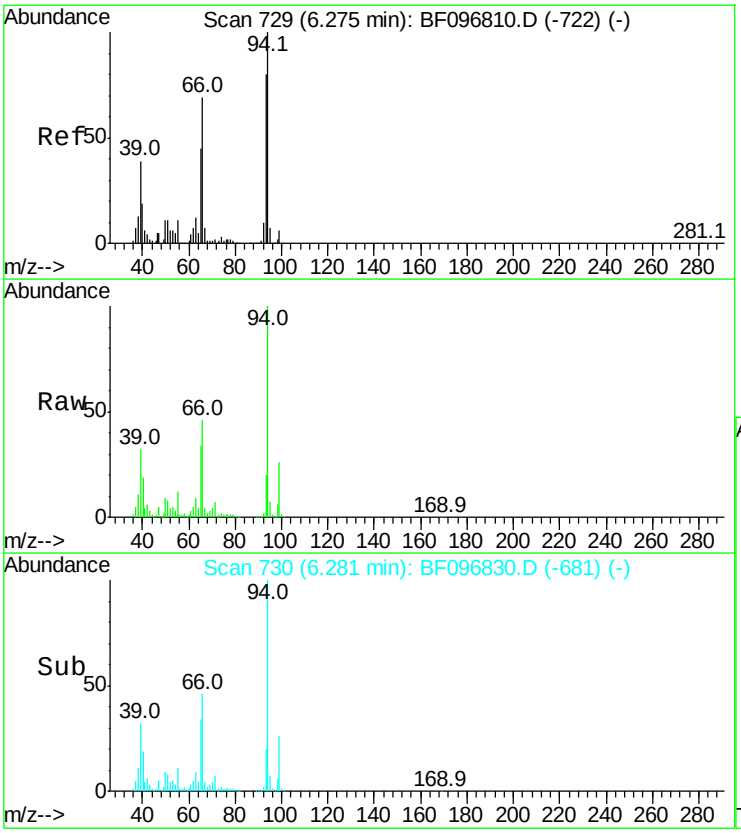
#9
Benzaldehyde
Concen: 24.876 ng
RT: 6.16 min Scan# 709
Delta R.T. -0.02 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Instrument :
BNA_F
ClientSampleId :
NB-SB04AMSD

Tgt Ion: 77 Resp: 135963

Ion	Ratio	Lower	Upper
77	100		
105	105.5	83.8	123.8
106	101.4	79.1	119.1

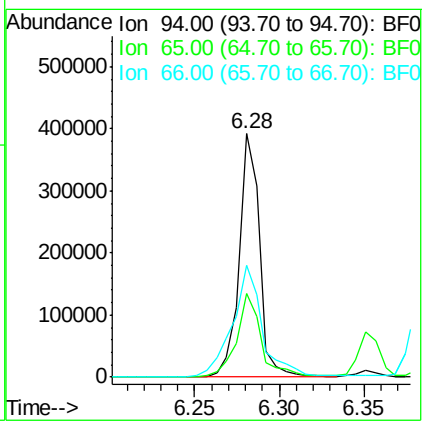


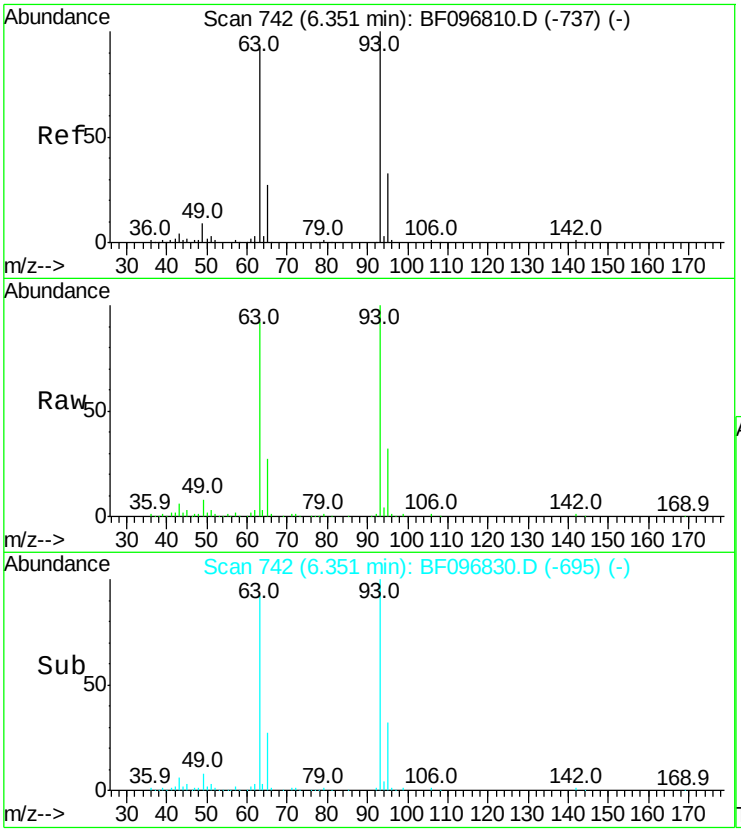


#10
Phenol
Concen: 30.765 ng
RT: 6.28 min Scan# 730
Delta R.T. -0.01 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Tgt Ion: 94 Resp: 328882

Ion	Ratio	Lower	Upper
94	100		
65	34.4	9.9	49.9
66	46.1	23.1	63.1



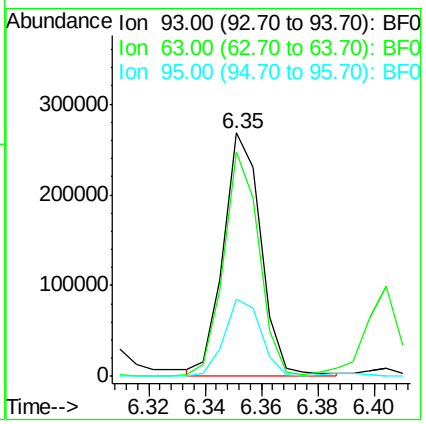


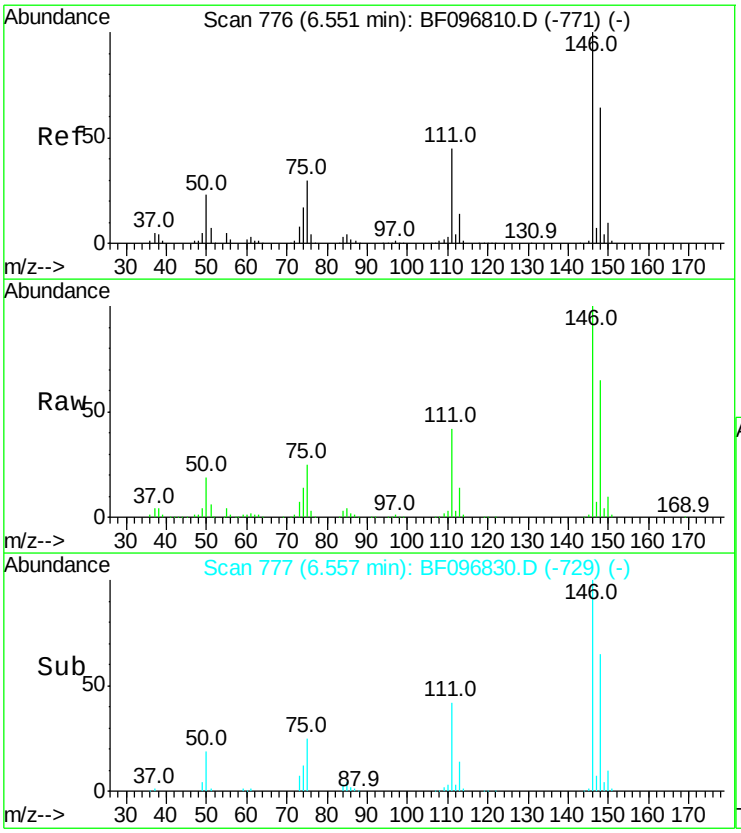
#11
bis(2-Chloroethyl)ether
Concen: 30.910 ng
RT: 6.35 min Scan# 742
Delta R.T. -0.02 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Instrument :
BNA_F
ClientSampleId :
NB-SB04AMSD

Tgt Ion: 93 Resp: 248481

Ion	Ratio	Lower	Upper
93	100		
63	92.4	59.2	99.2
95	31.9	12.8	52.8

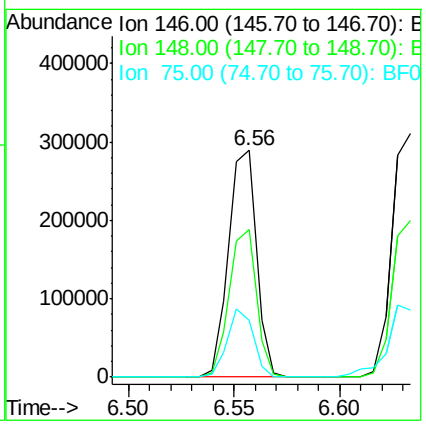


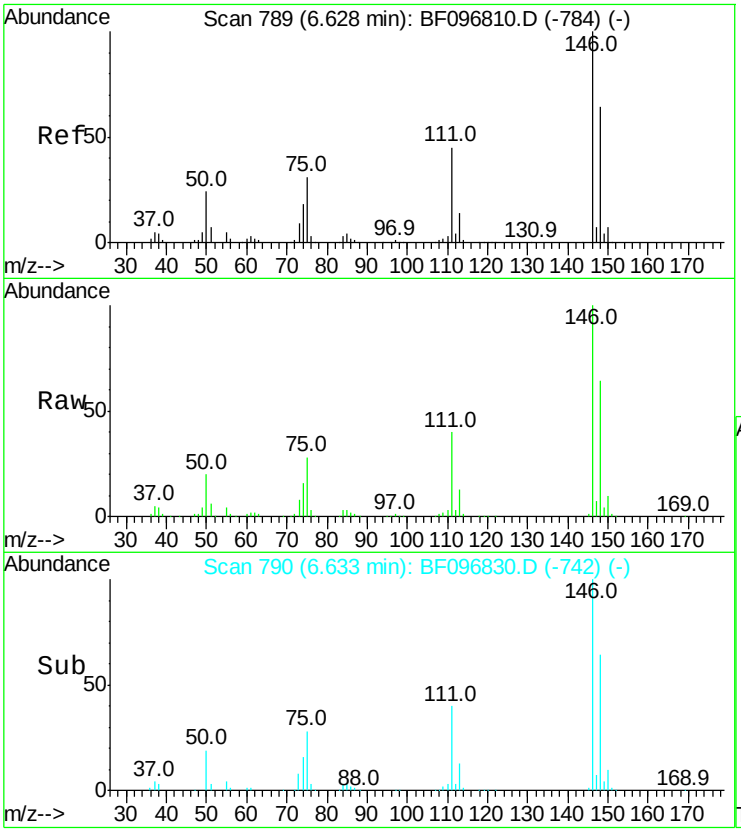


#12
1,3-Dichlorobenzene
Concen: 29.323 ng
RT: 6.56 min Scan# 777
Delta R.T. -0.02 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Tgt Ion:146 Resp: 264973

Ion	Ratio	Lower	Upper
146	100		
148	64.9	51.8	77.6
75	25.3	23.1	34.7



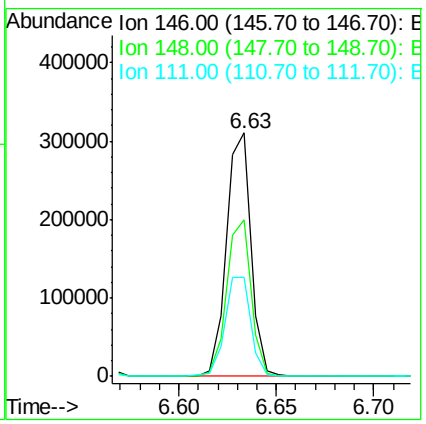


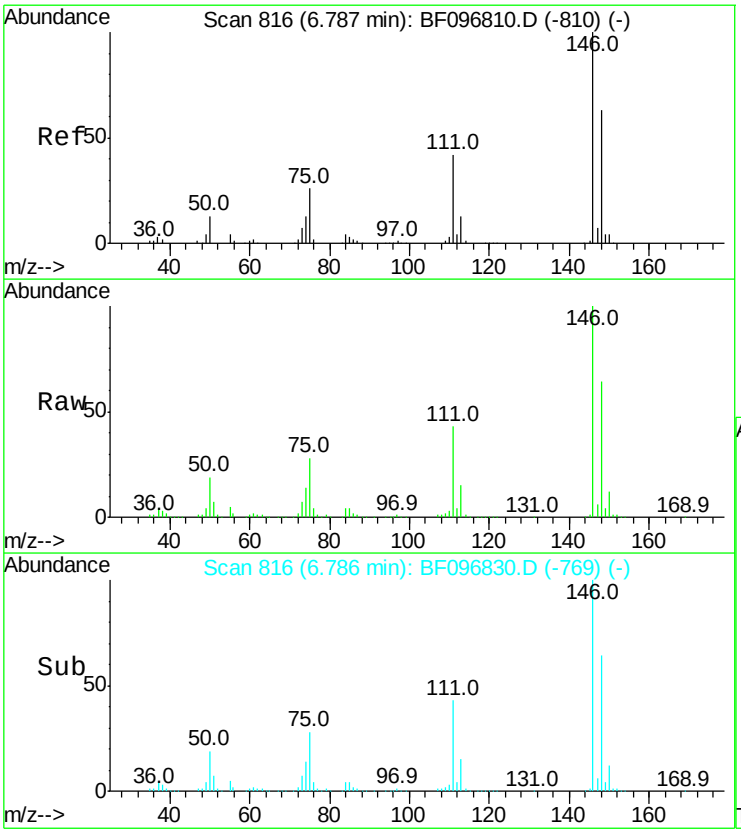
#13
1,4-Dichlorobenzene
Concen: 29.588 ng
RT: 6.63 min Scan# 790
Delta R.T. -0.02 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Instrument :
BNA_F
ClientSampleId :
NB-SB04AMSD

Tgt Ion:146 Resp: 270767

Ion	Ratio	Lower	Upper
146	100		
148	64.2	52.2	78.2
111	40.4	30.3	45.5

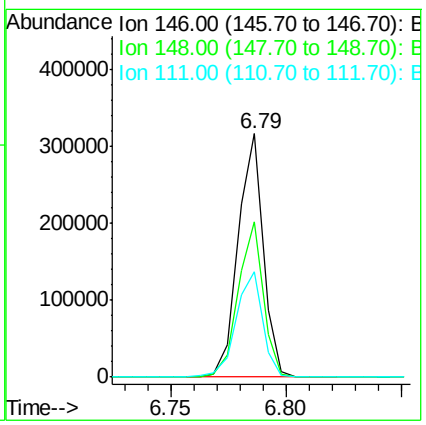


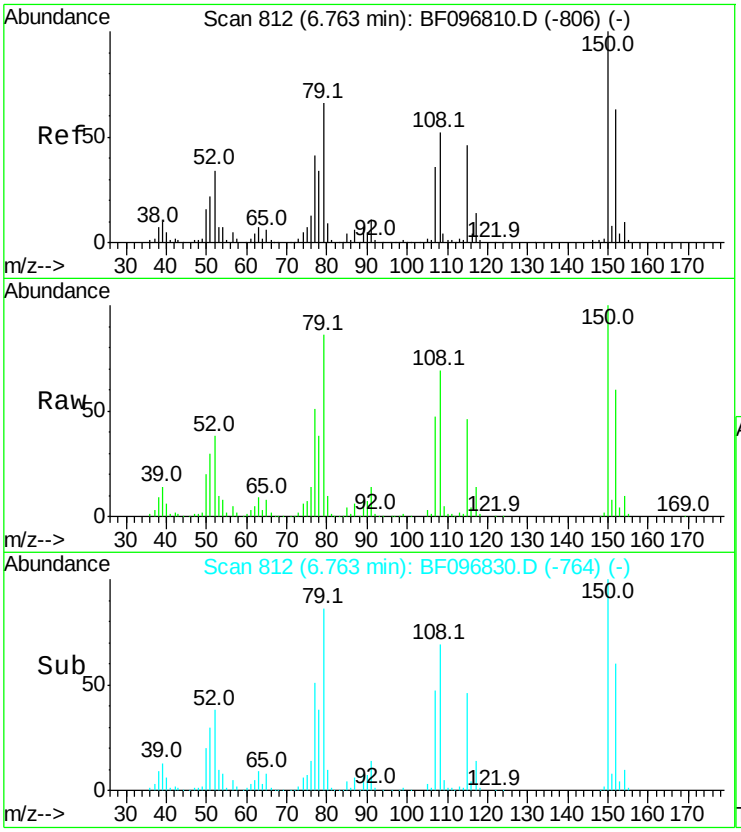


#14
1,2-Dichlorobenzene
Concen: 29.021 ng
RT: 6.79 min Scan# 816
Delta R.T. -0.02 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Tgt Ion:146 Resp: 241557

Ion	Ratio	Lower	Upper
146	100		
148	63.7	50.4	75.6
111	43.3	38.2	57.4



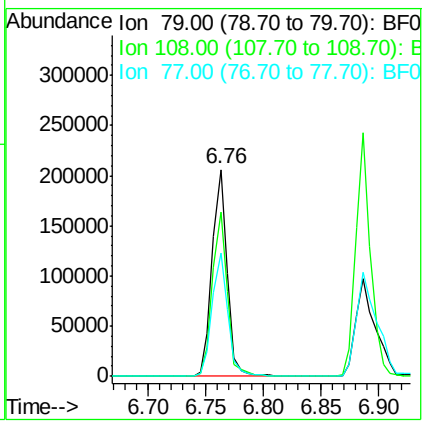


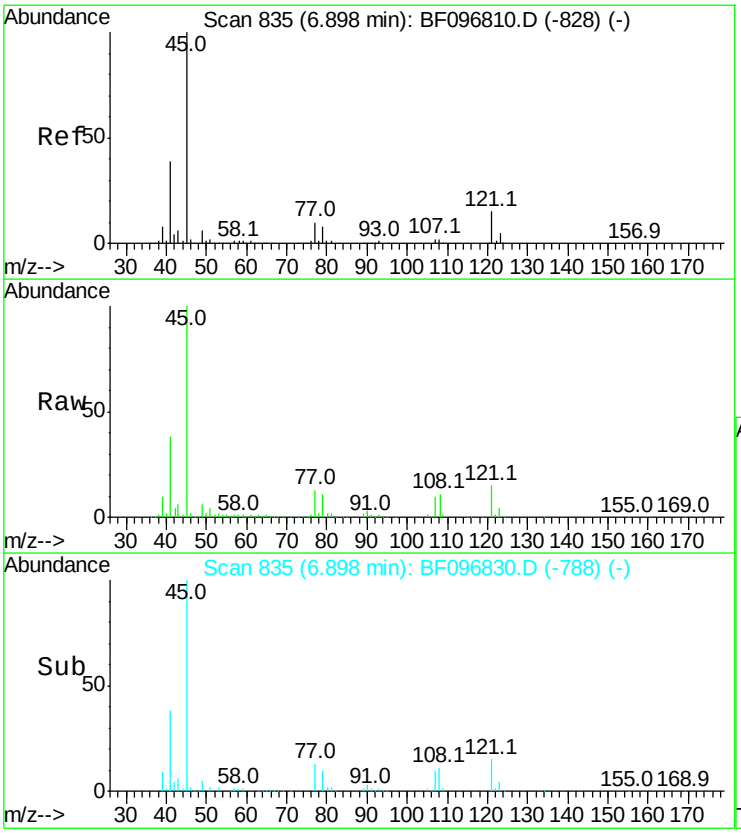
#15
Benzyl Alcohol
Concen: 30.314 ng
RT: 6.76 min Scan# 812
Delta R.T. -0.02 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Instrument :
BNA_F
ClientSampleId :
NB-SB04AMSD

Tgt Ion: 79 Resp: 187672

Ion	Ratio	Lower	Upper
79	100		
108	79.2	63.4	95.0
77	59.4	49.2	73.8

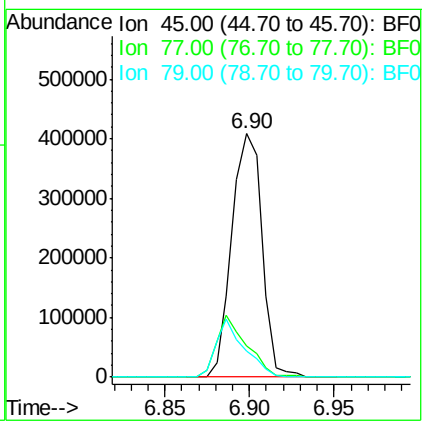


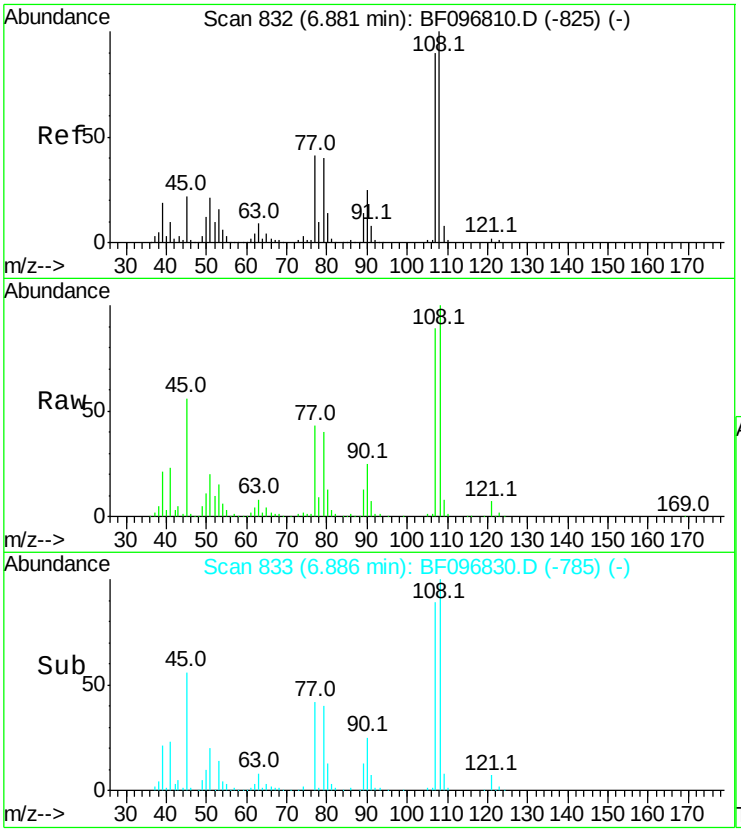


#16
2,2'-oxybis(1-Chloropropane)
Concen: 30.719 ng
RT: 6.90 min Scan# 835
Delta R.T. -0.02 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Tgt Ion: 45 Resp: 509633

Ion	Ratio	Lower	Upper
45	100		
77	12.9	0.0	33.2
79	10.7	0.0	30.0



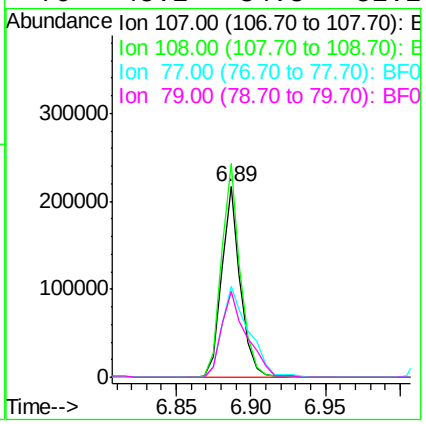


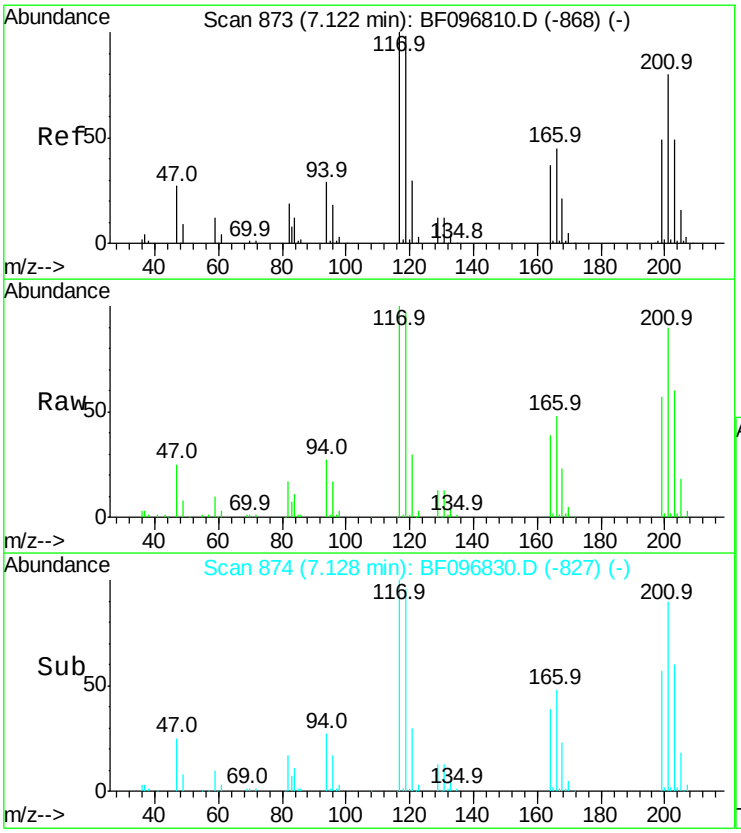
#17
2-Methylphenol
Concen: 29.047 ng
RT: 6.89 min Scan# 833
Delta R.T. -0.02 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Instrument :
BNA_F
ClientSampleId :
NB-SB04AMSD

Tgt Ion:107 Resp: 192018

Ion	Ratio	Lower	Upper
107	100		
108	112.3	93.4	140.0
77	48.0	35.8	53.6
79	45.2	34.8	52.2

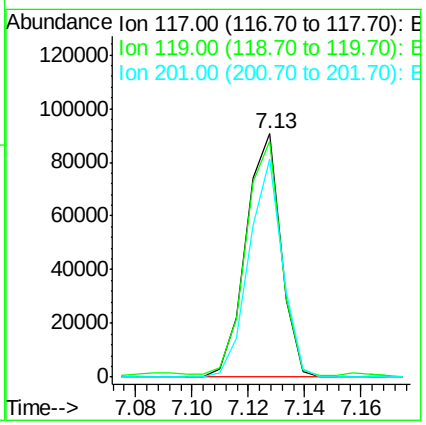


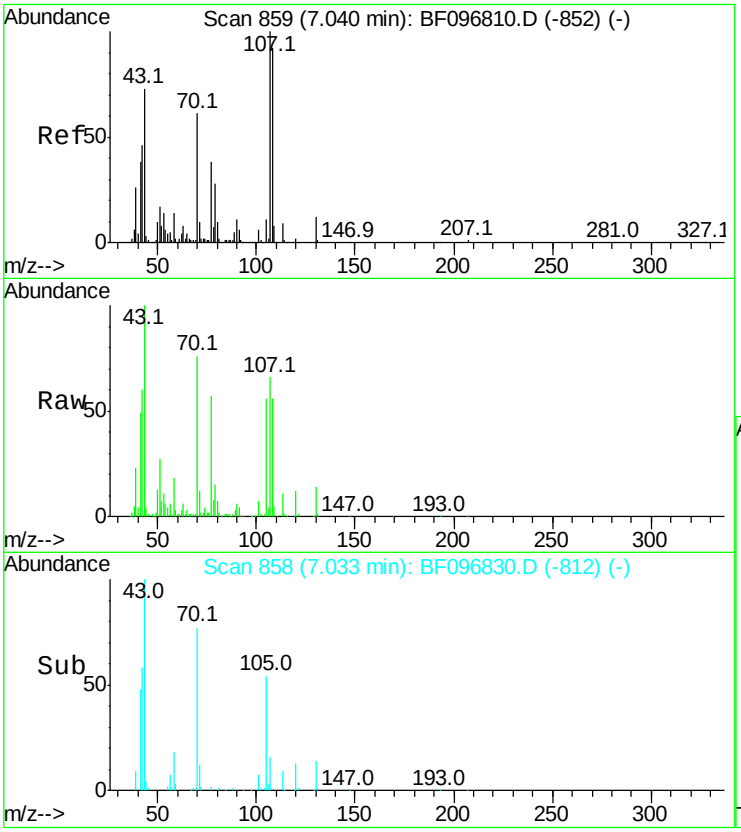


#18
Hexachloroethane
Concen: 24.089 ng
RT: 7.13 min Scan# 874
Delta R.T. -0.02 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Tgt Ion:117 Resp: 78167

Ion	Ratio	Lower	Upper
117	100		
119	96.7	77.4	116.0
201	89.7	94.6	141.8#



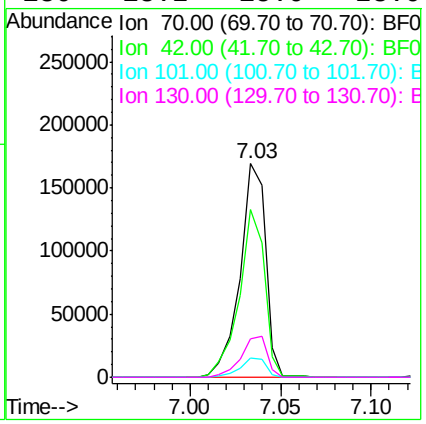


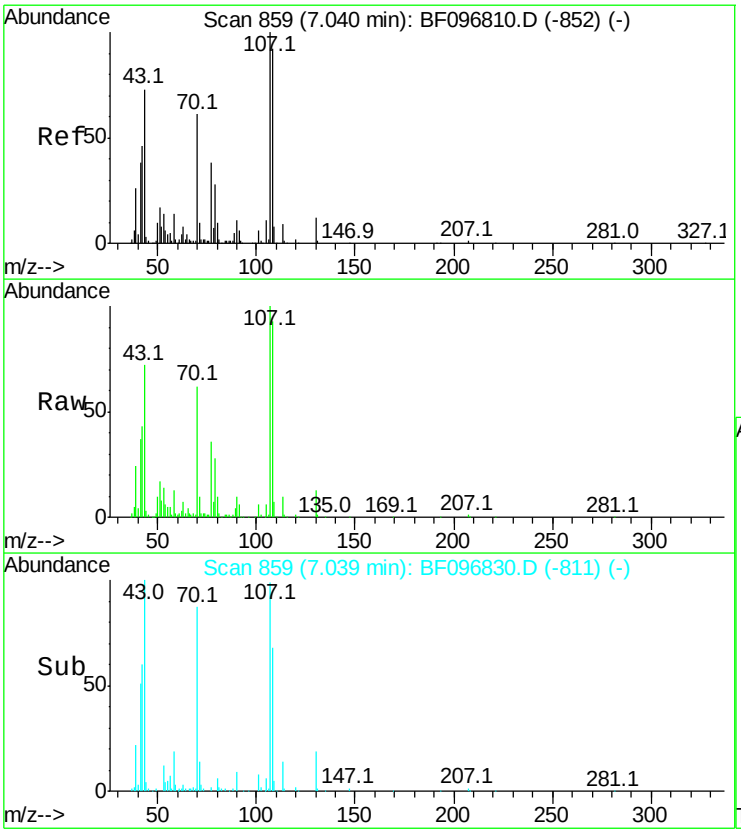
#19
n-Nitroso-di-n-propylamine
Concen: 29.238 ng
RT: 7.03 min Scan# 858
Delta R.T. -0.03 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Instrument :
BNA_F
ClientSampleId :
NB-SB04AMSD

Tgt Ion: 70 Resp: 166569

Ion	Ratio	Lower	Upper
70	100		
42	78.5	47.2	70.8#
101	9.0	7.2	10.8
130	18.2	15.9	23.9

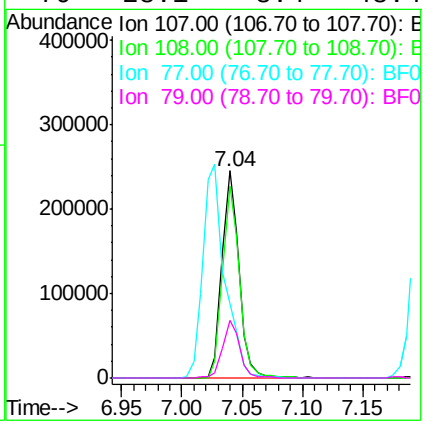


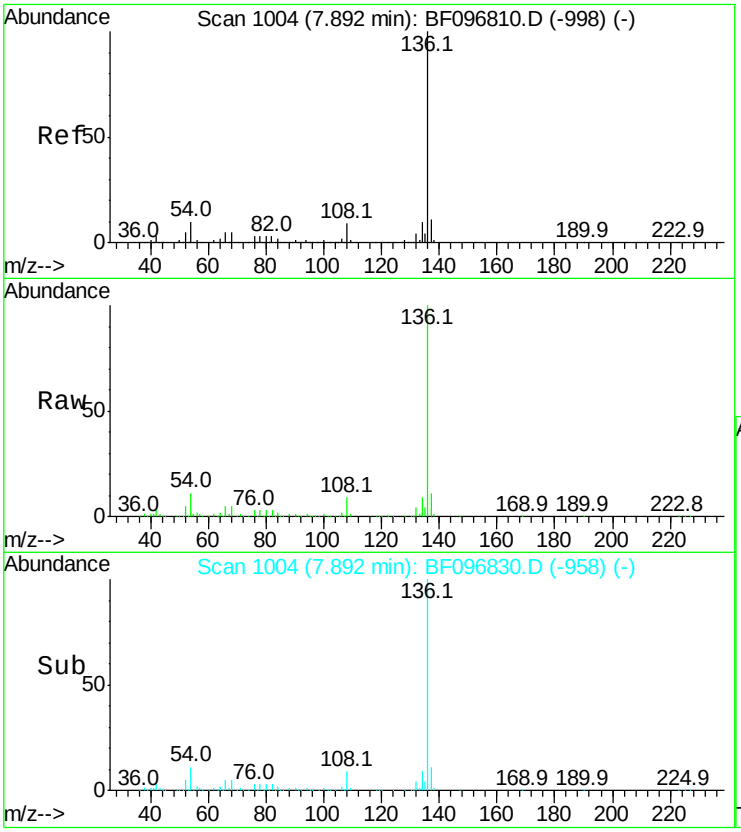


#20
3+4-Methylphenols
Concen: 29.910 ng
RT: 7.04 min Scan# 859
Delta R.T. -0.02 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Tgt Ion:107 Resp: 239933

Ion	Ratio	Lower	Upper
107	100		
108	92.8	71.0	111.0
77	35.9	90.5	130.5#
79	28.1	8.4	48.4



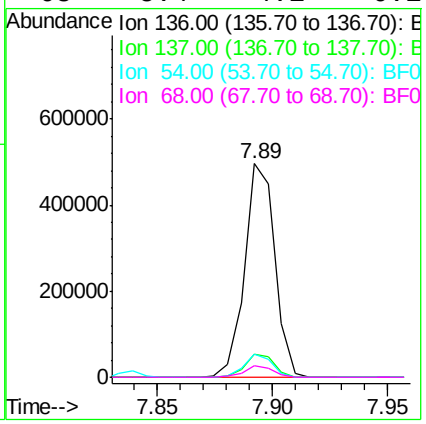


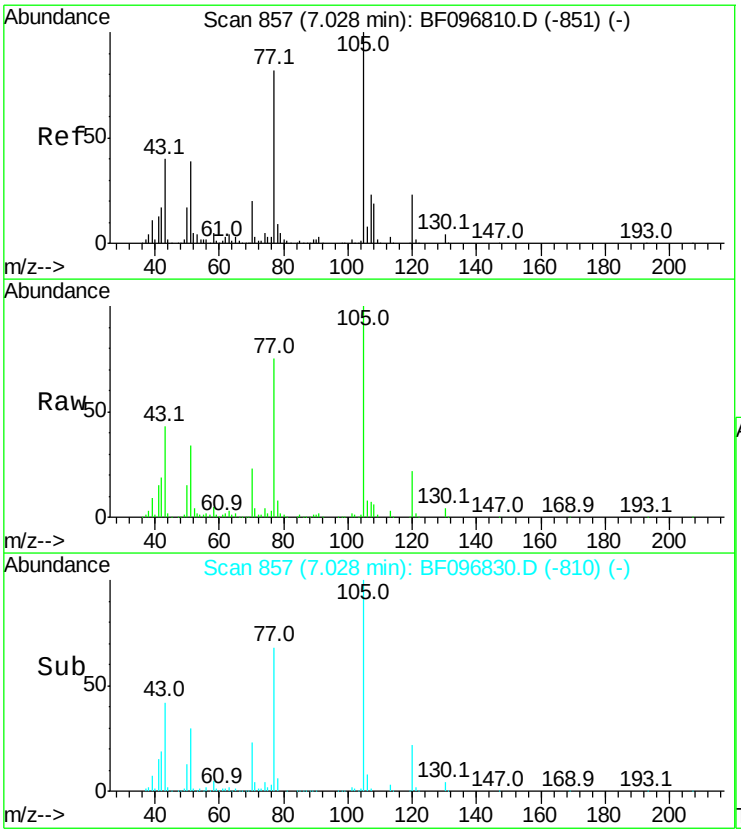
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.89 min Scan# 1004
Delta R.T. -0.03 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Instrument :
BNA_F
ClientSampleId :
NB-SB04AMSD

Tgt Ion:136 Resp: 453979

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.5	12.7
54	10.8	4.9	7.3#
68	5.4	4.1	6.1

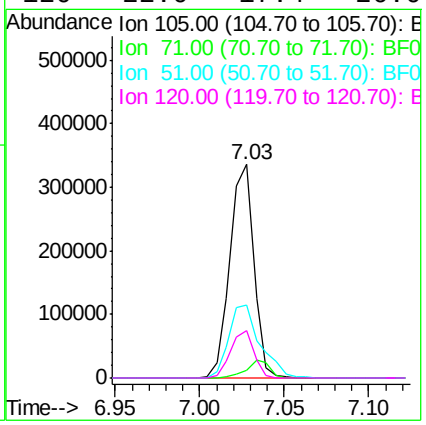


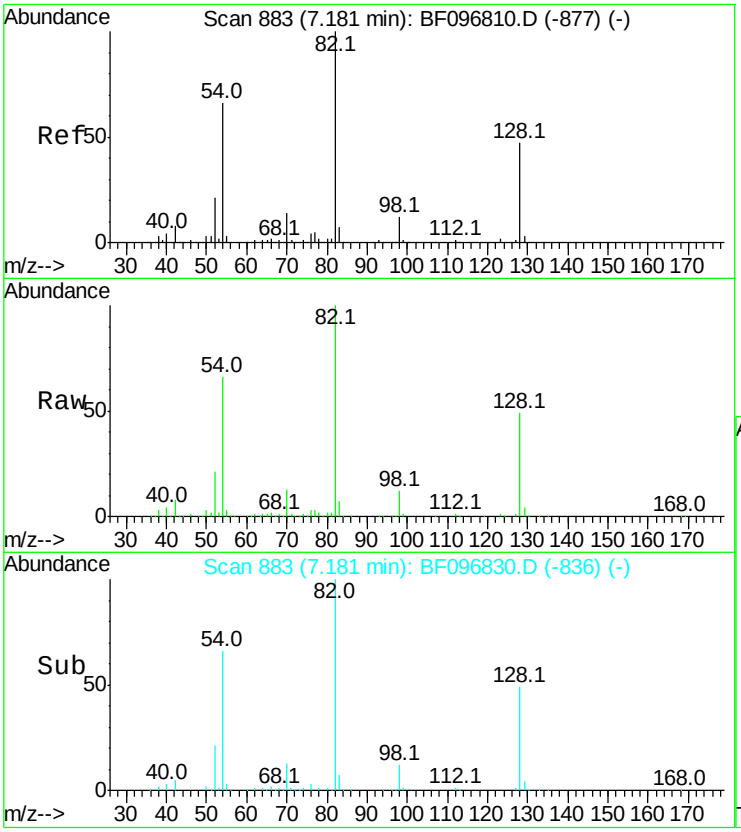


#22
Acetophenone
Concen: 32.646 ng
RT: 7.03 min Scan# 857
Delta R.T. -0.02 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Tgt Ion:105 Resp: 331243

Ion	Ratio	Lower	Upper
105	100		
71	3.8	2.8	4.2
51	34.2	30.7	46.1
120	22.0	17.4	26.0



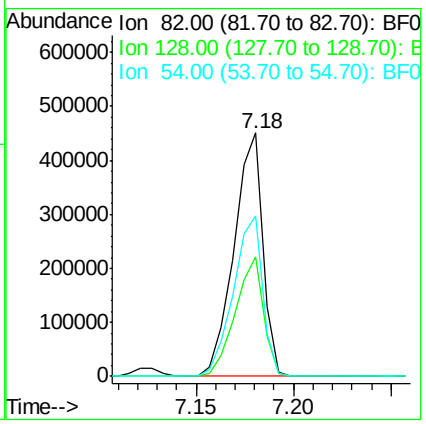


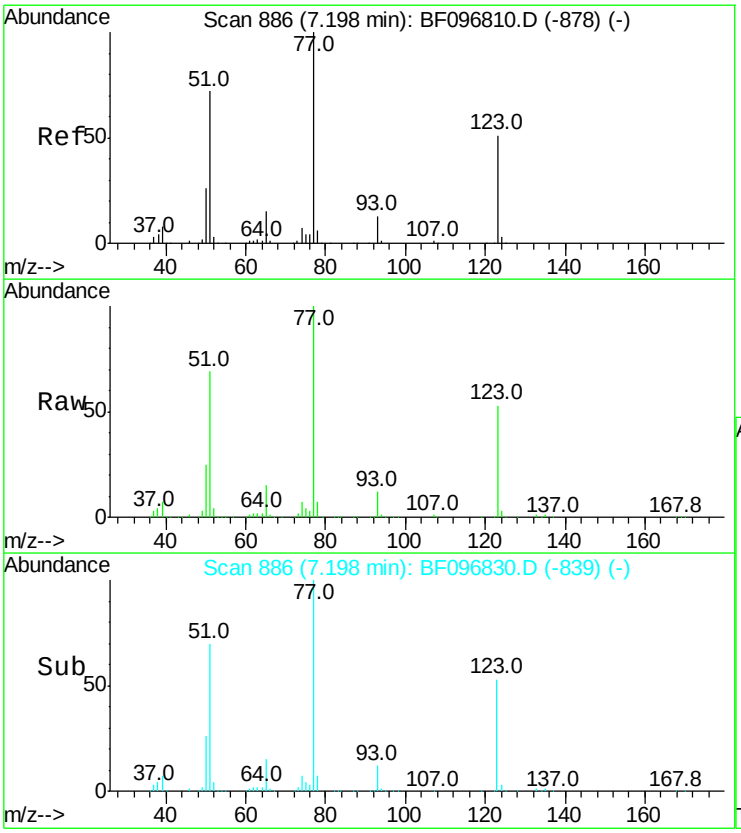
#23
Nitrobenzene-d5
Concen: 62.818 ng
RT: 7.18 min Scan# 883
Delta R.T. -0.02 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Instrument :
BNA_F
ClientSampleId :
NB-SB04AMSD

Tgt Ion: 82 Resp: 460408

Ion	Ratio	Lower	Upper
82	100		
128	48.8	34.0	51.0
54	66.1	42.2	63.2#

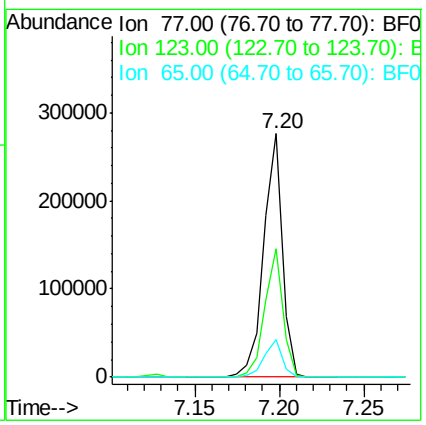


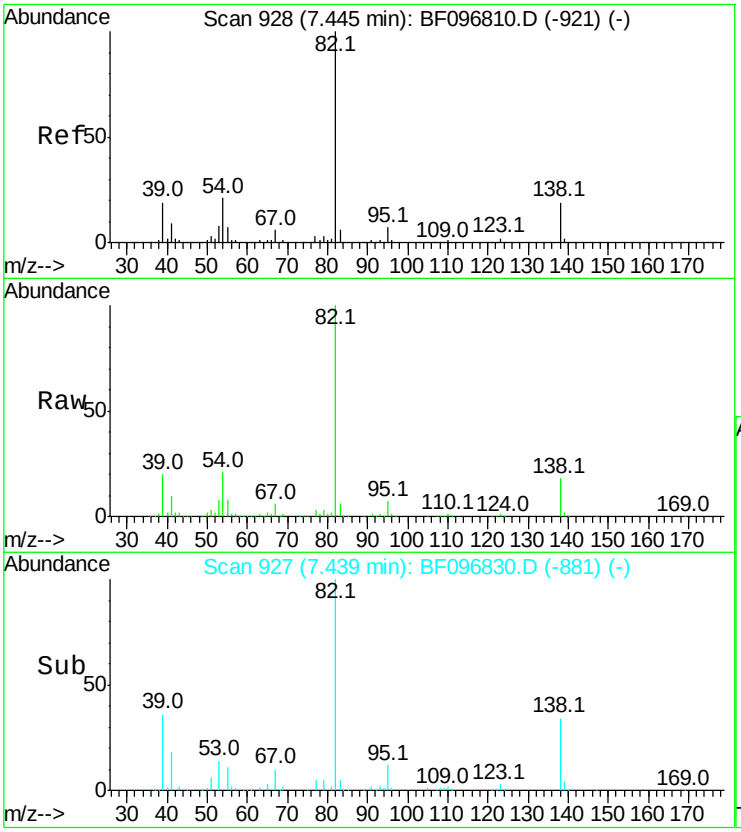


#24
Nitrobenzene
Concen: 28.157 ng
RT: 7.20 min Scan# 886
Delta R.T. -0.02 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Tgt Ion: 77 Resp: 213431

Ion	Ratio	Lower	Upper
77	100		
123	52.7	35.8	53.8
65	15.2	10.6	15.8



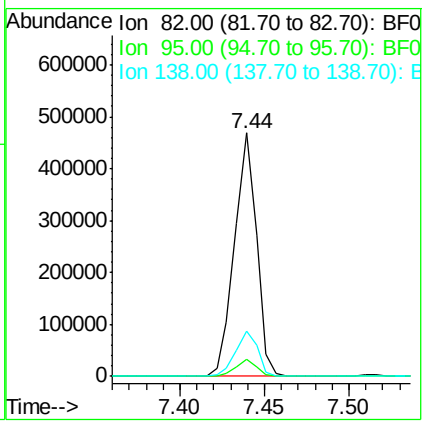


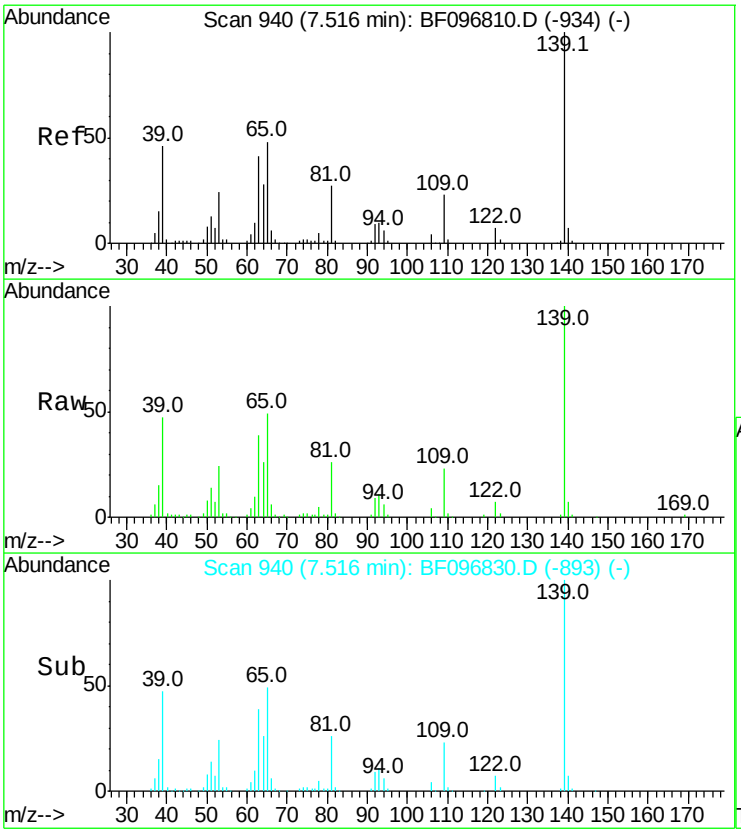
#25
Isophorone
Concen: 31.262 ng
RT: 7.44 min Scan# 927
Delta R.T. -0.03 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Instrument :
BNA_F
ClientSampleId :
NB-SB04AMSD

Tgt Ion: 82 Resp: 426234

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.3	7.9
138	18.5	13.1	19.7

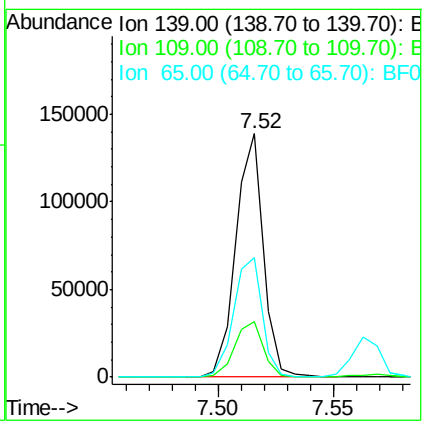


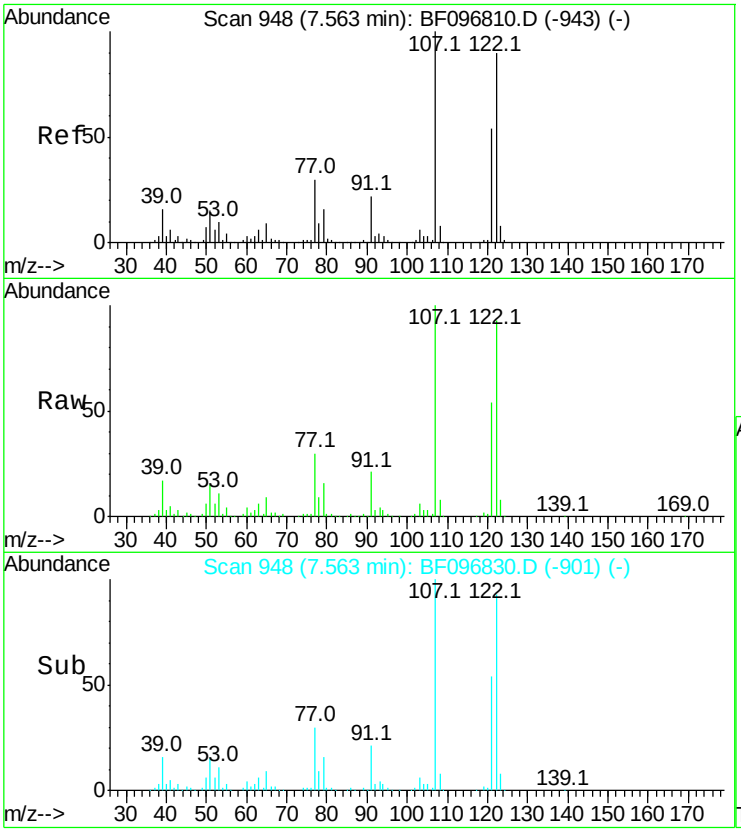


#26
2-Nitrophenol
Concen: 27.428 ng
RT: 7.52 min Scan# 940
Delta R.T. -0.02 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Tgt Ion:139 Resp: 115603

Ion	Ratio	Lower	Upper
139	100		
109	22.9	21.0	31.6
65	49.0	33.0	49.6



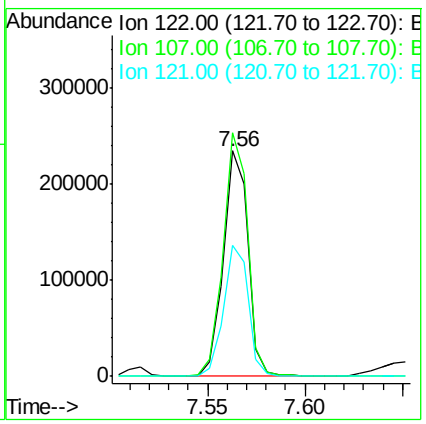


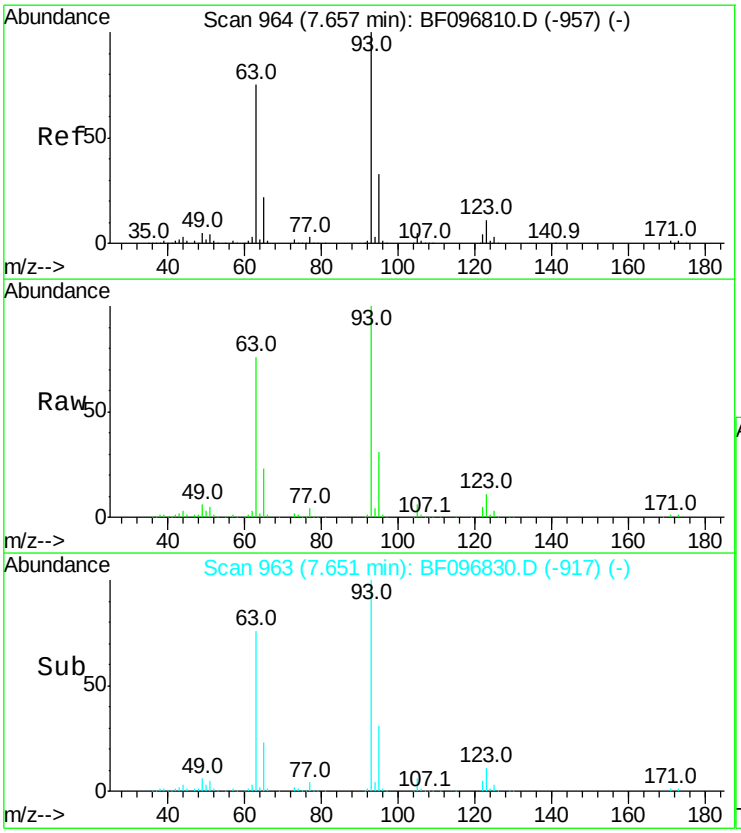
#27
2,4-Dimethylphenol
Concen: 29.674 ng
RT: 7.56 min Scan# 948
Delta R.T. -0.02 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Instrument :
BNA_F
ClientSampleId :
NB-SB04AMSD

Tgt Ion:122 Resp: 205758

Ion	Ratio	Lower	Upper
122	100		
107	108.0	89.2	133.8
121	58.3	45.2	67.8

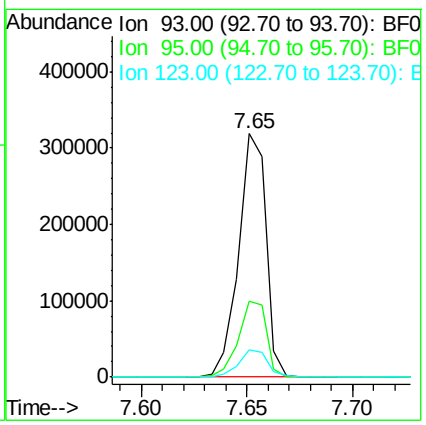


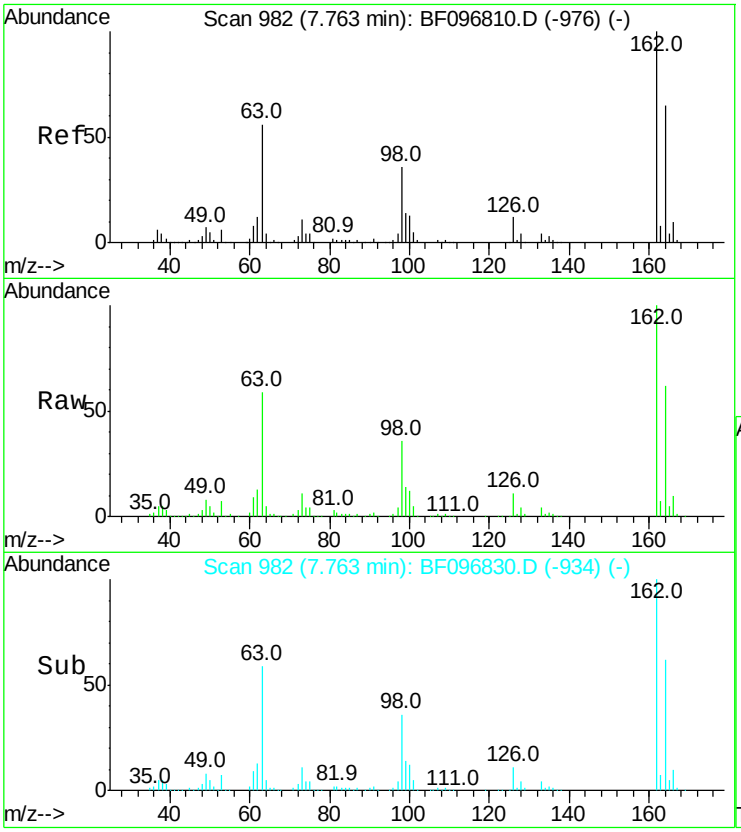


#28
bis(2-Chloroethoxy)methane
Concen: 31.015 ng
RT: 7.65 min Scan# 963
Delta R.T. -0.03 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Tgt Ion: 93 Resp: 285748

Ion	Ratio	Lower	Upper
93	100		
95	31.1	26.5	39.7
123	11.2	9.0	13.4



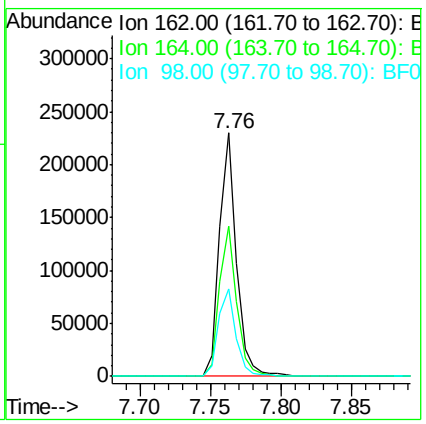


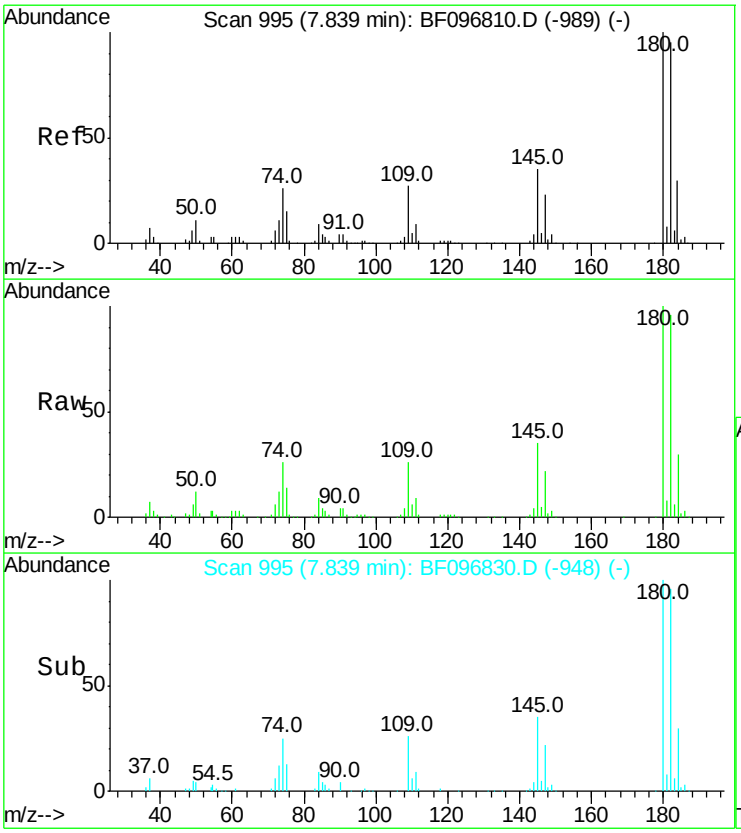
#29
2,4-Dichlorophenol
Concen: 30.720 ng
RT: 7.76 min Scan# 982
Delta R.T. -0.02 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Instrument :
BNA_F
ClientSampleId :
NB-SB04AMSD

Tgt Ion:162 Resp: 192817

Ion	Ratio	Lower	Upper
162	100		
164	61.8	44.6	84.6
98	35.9	14.8	54.8

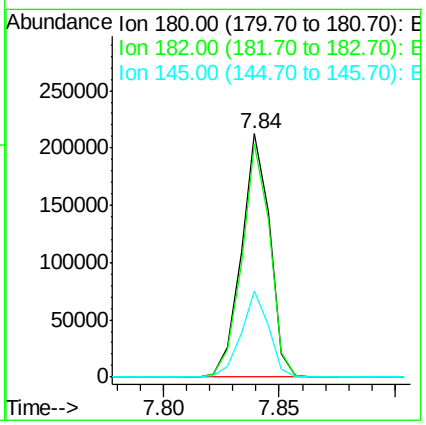


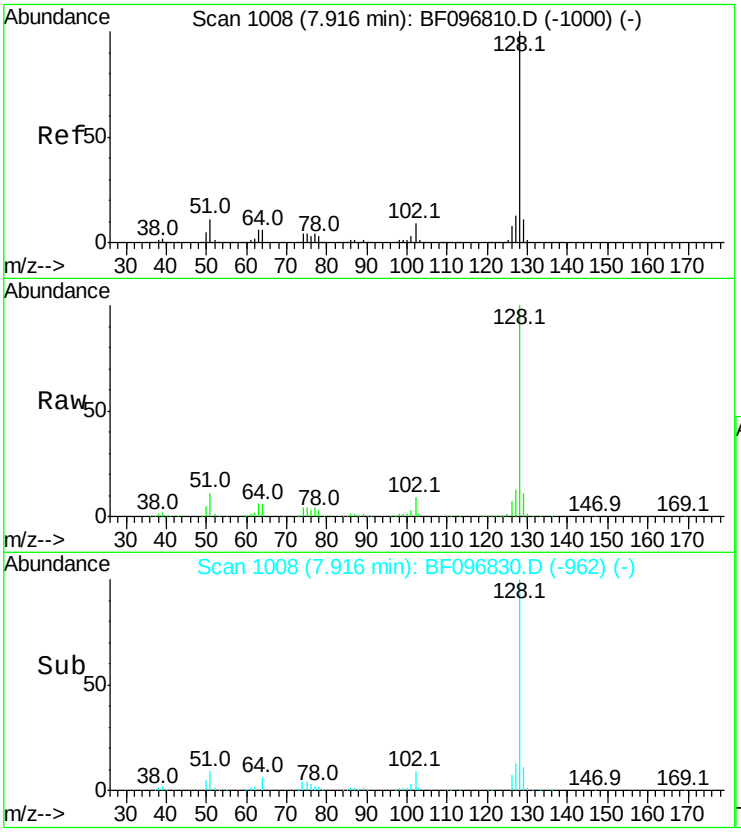


#30
1,2,4-Trichlorobenzene
Concen: 30.547 ng
RT: 7.84 min Scan# 995
Delta R.T. -0.02 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Tgt Ion:180 Resp: 182294

Ion	Ratio	Lower	Upper
180	100		
182	95.9	75.8	113.6
145	35.3	25.3	37.9



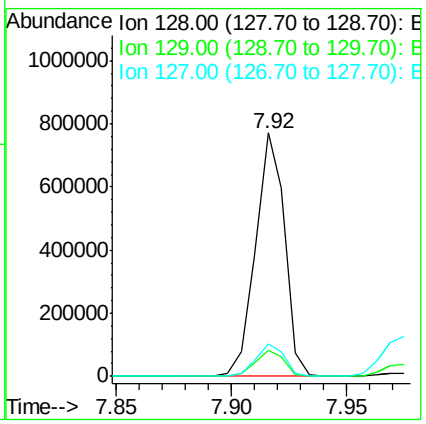


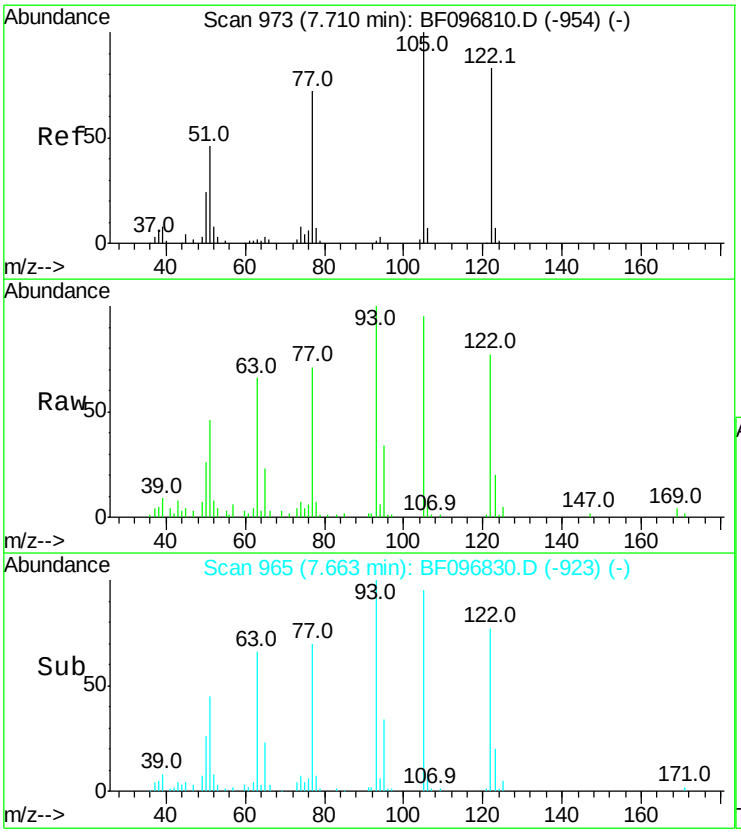
#31
Naphthalene
Concen: 31.353 ng
RT: 7.92 min Scan# 1008
Delta R.T. -0.03 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Instrument :
BNA_F
ClientSampleId :
NB-SB04AMSD

Tgt Ion:128 Resp: 674286

Ion	Ratio	Lower	Upper
128	100		
129	10.9	9.0	13.6
127	13.4	10.8	16.2

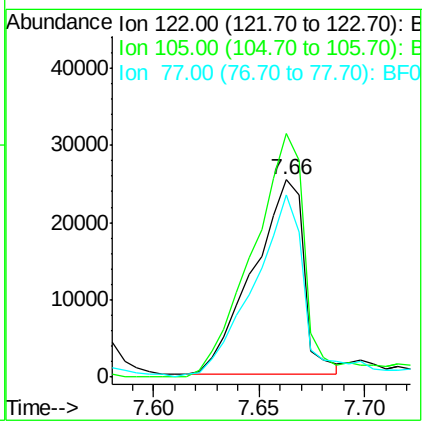


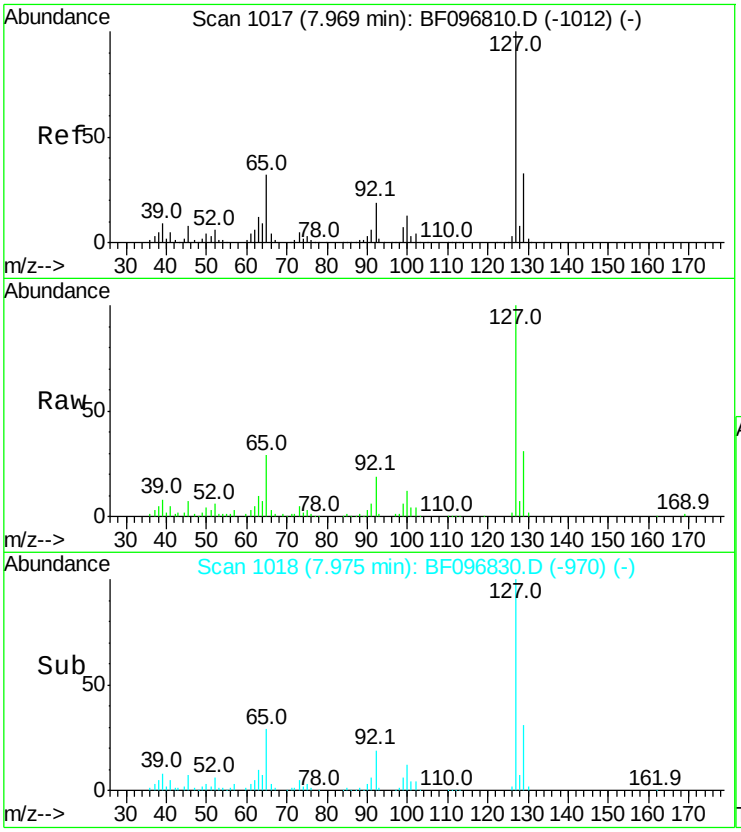


#32
Benzoic acid
Concen: 9.537 ng
RT: 7.66 min Scan# 965
Delta R.T. -0.05 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Tgt Ion:122 Resp: 42264

Ion	Ratio	Lower	Upper
122	100		
105	123.3	103.3	143.3
77	92.3	73.7	113.7



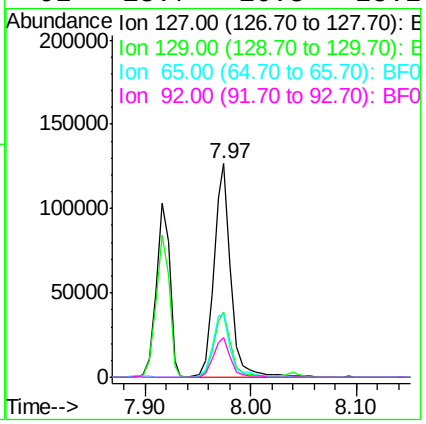


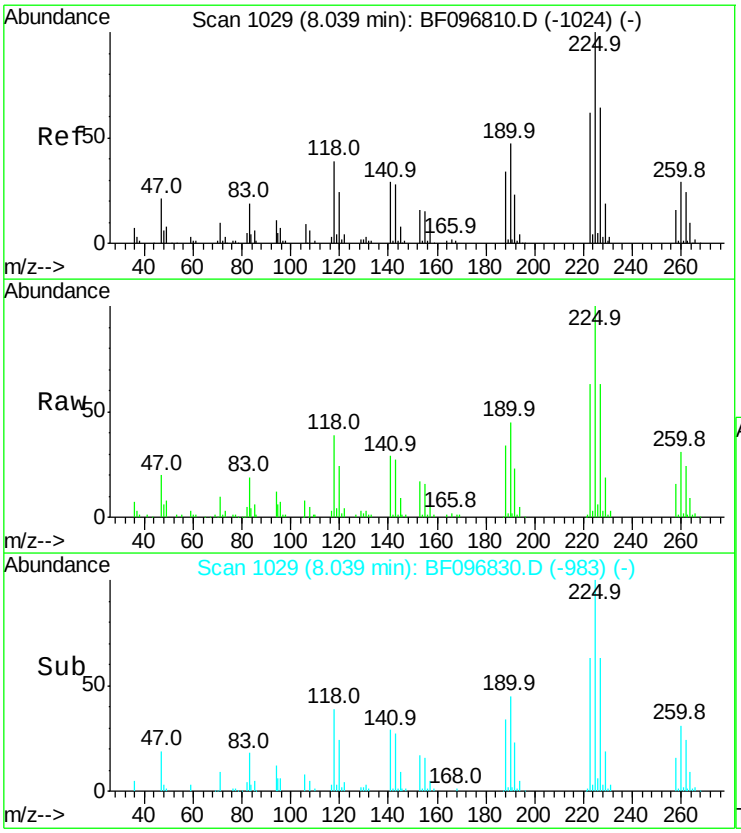
#33
4-Chloroaniline
Concen: 16.714 ng
RT: 7.97 min Scan# 1018
Delta R.T. -0.02 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Instrument :
BNA_F
ClientSampleId :
NB-SB04AMSD

Tgt Ion:127 Resp: 142417

Ion	Ratio	Lower	Upper
127	100		
129	30.5	26.2	39.2
65	29.4	27.8	41.8
92	18.7	16.8	25.2

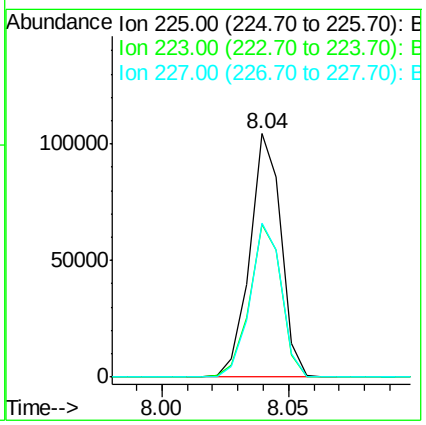


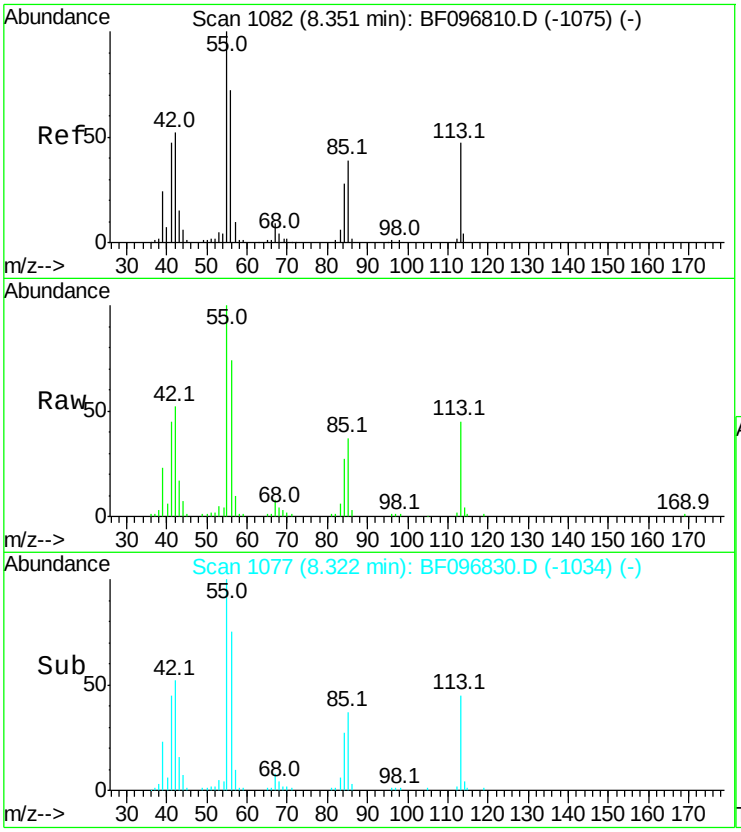


#34
Hexachlorobutadiene
Concen: 28.145 ng
RT: 8.04 min Scan# 1029
Delta R.T. -0.03 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Tgt Ion:225 Resp: 89665

Ion	Ratio	Lower	Upper
225	100		
223	63.0	48.8	73.2
227	63.0	51.1	76.7



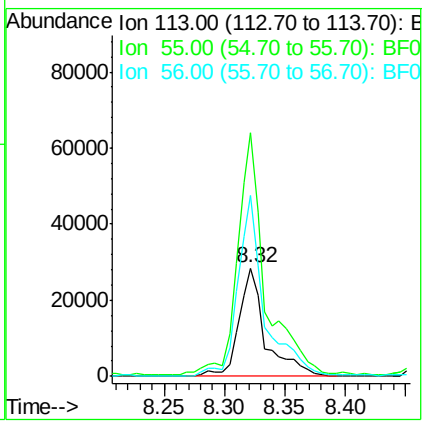


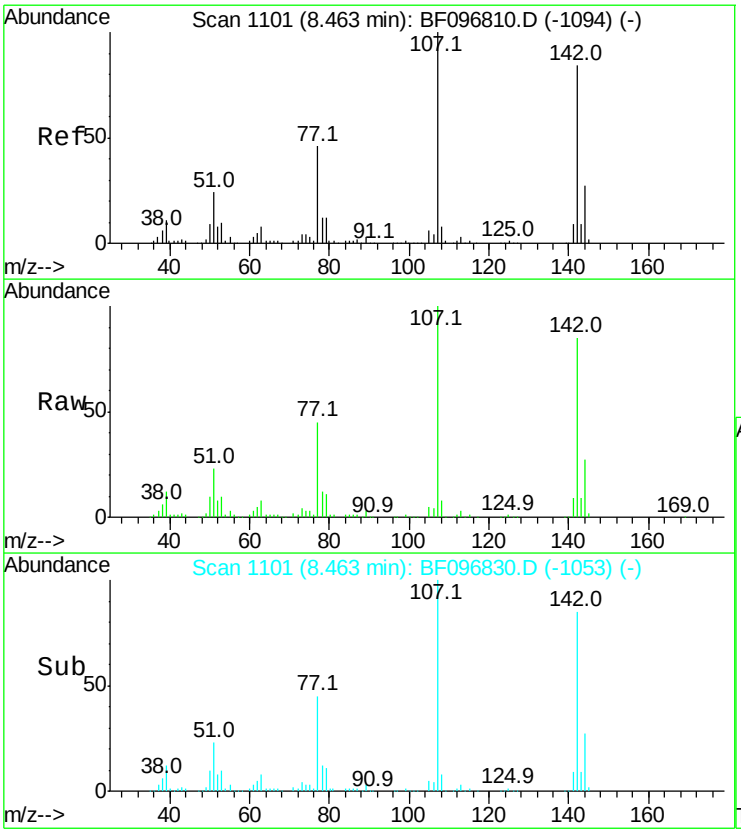
#35
Caprolactam
Concen: 21.698 ng
RT: 8.32 min Scan# 1077
Delta R.T. -0.05 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Instrument :
BNA_F
ClientSampleId :
NB-SB04AMSD

Tgt Ion:113 Resp: 43637

Ion	Ratio	Lower	Upper
113	100		
55	224.7	150.2	190.2#
56	166.9	107.8	147.8#

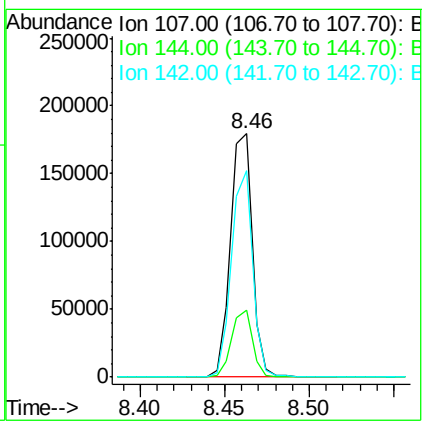


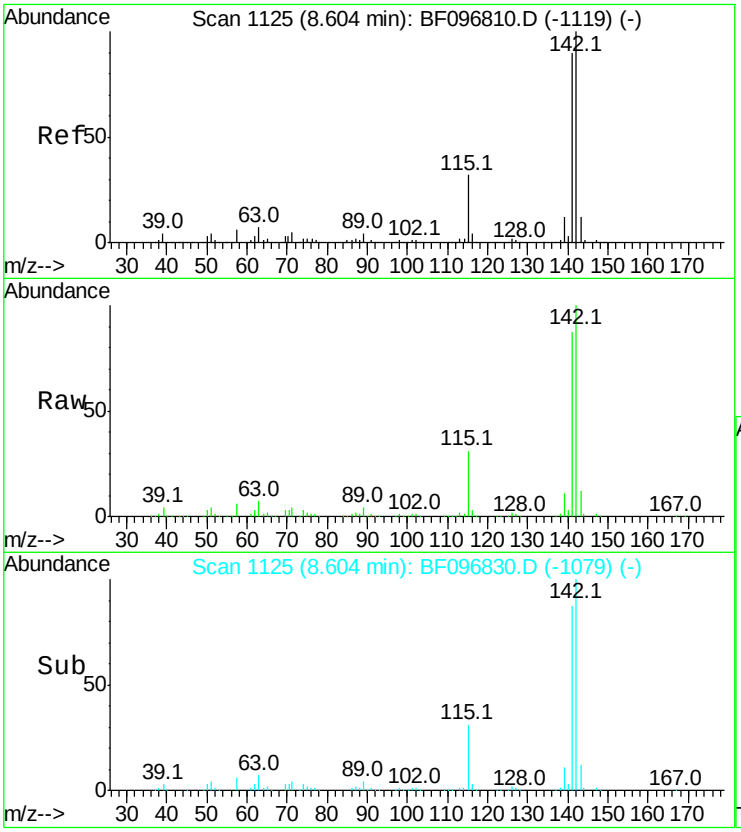


#36
4-Chloro-3-methylphenol
Concen: 23.935 ng
RT: 8.46 min Scan# 1101
Delta R.T. -0.02 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Tgt Ion:107 Resp: 161533

Ion	Ratio	Lower	Upper
107	100		
144	27.3	24.2	36.4
142	85.0	73.4	110.0



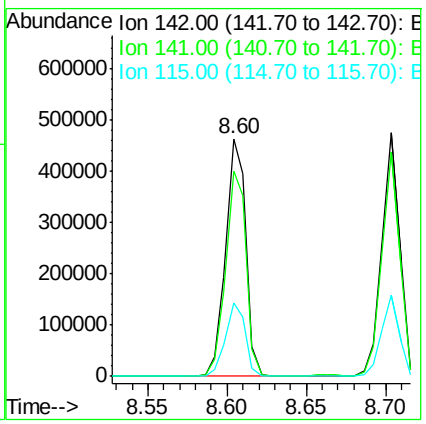


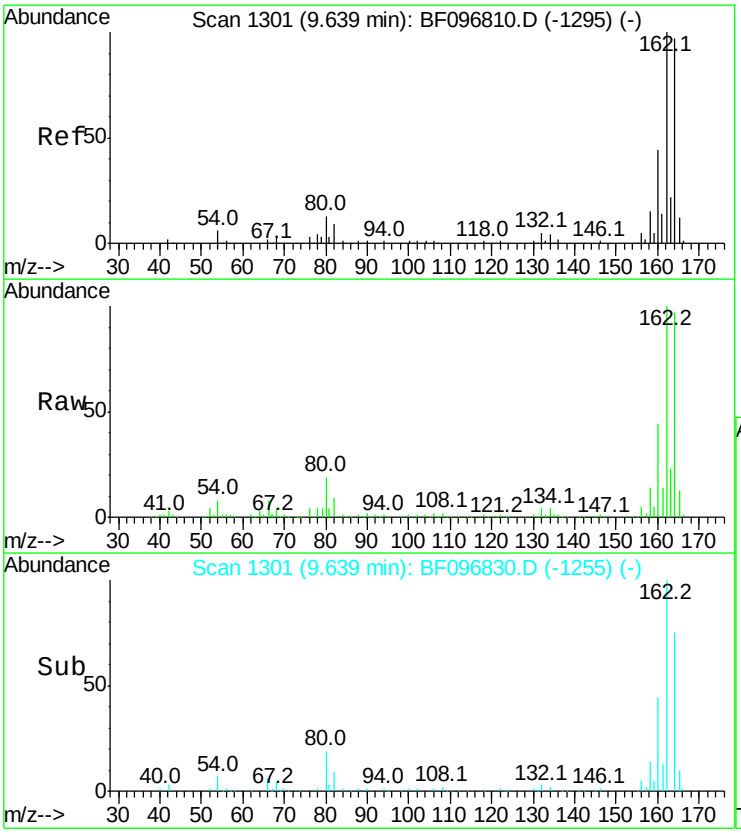
#37
2-Methylnaphthalene
Concen: 29.803 ng
RT: 8.60 min Scan# 1125
Delta R.T. -0.03 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Instrument :
BNA_F
ClientSampleId :
NB-SB04AMSD

Tgt Ion:142 Resp: 408625

Ion	Ratio	Lower	Upper
142	100		
141	86.5	71.3	106.9
115	31.0	27.1	40.7

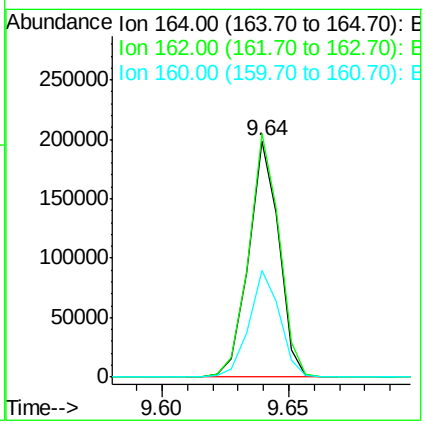


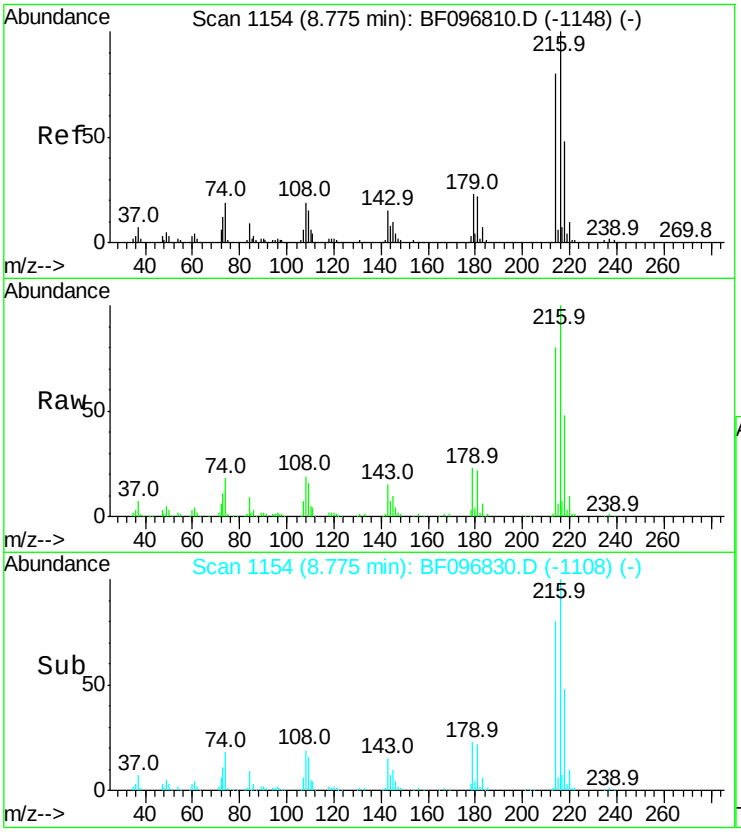


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.64 min Scan# 1301
Delta R.T. -0.03 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Tgt Ion:164 Resp: 164809

Ion	Ratio	Lower	Upper
164	100		
162	103.0	82.6	123.8
160	45.0	36.2	54.2



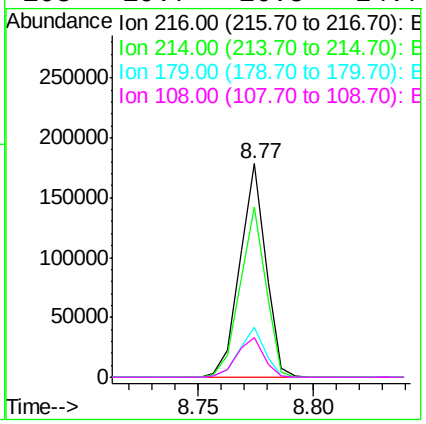


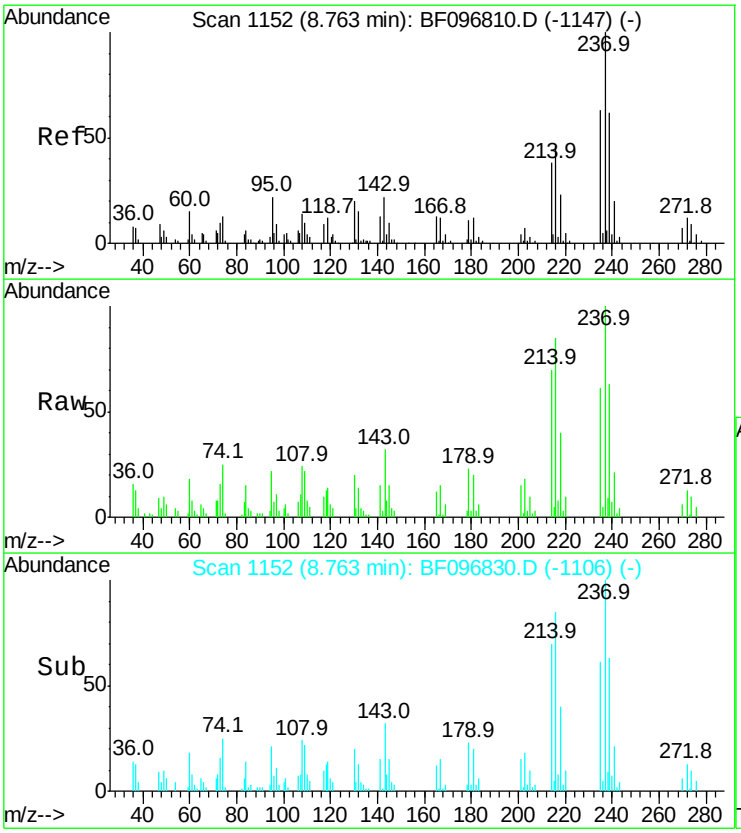
#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.549 ng
RT: 8.77 min Scan# 1154
Delta R.T. -0.03 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Instrument :
BNA_F
ClientSampleId :
NB-SB04AMSD

Tgt Ion:216 Resp: 140554

Ion	Ratio	Lower	Upper
216	100		
214	79.3	63.4	95.2
179	23.1	17.9	26.9
108	19.7	16.5	24.7

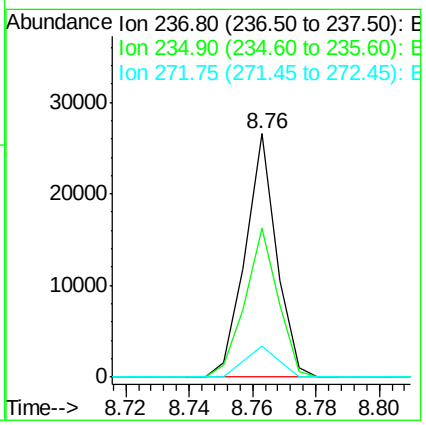


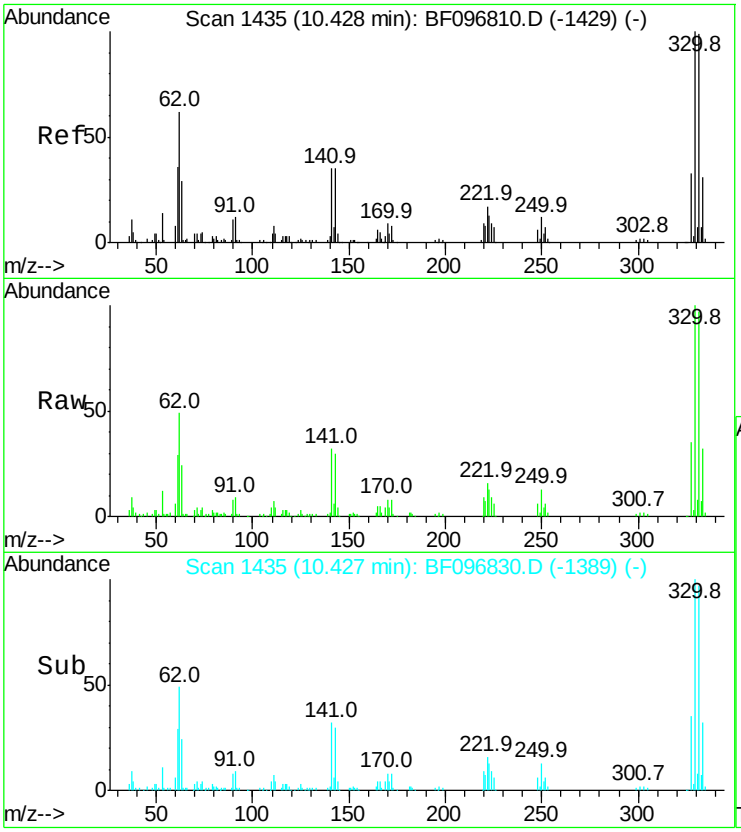


#40
Hexachlorocyclopentadiene
Concen: 15.167 ng
RT: 8.76 min Scan# 1152
Delta R.T. -0.03 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Tgt Ion:237 Resp: 18197

Ion	Ratio	Lower	Upper
237	100		
235	61.0	42.6	82.6
272	13.0	0.0	31.9



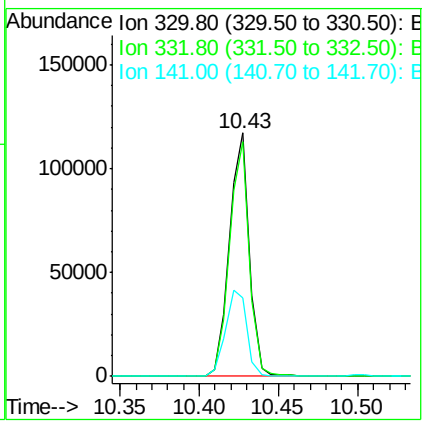


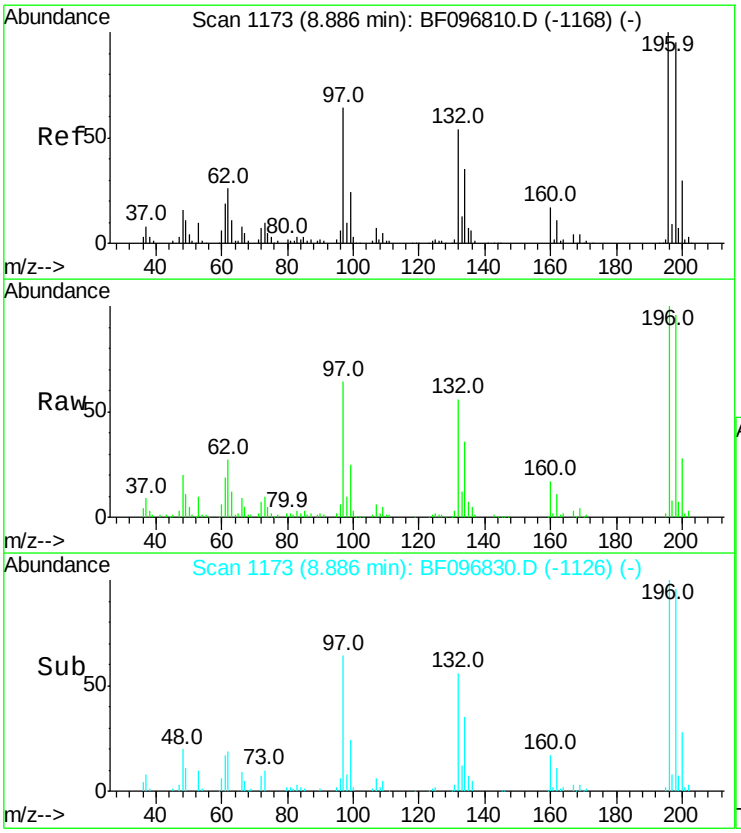
#41
2,4,6-Tribromophenol
Concen: 72.838 ng
RT: 10.43 min Scan# 1435
Delta R.T. -0.03 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Instrument :
BNA_F
ClientSampleId :
NB-SB04AMSD

Tgt Ion:330 Resp: 102467

Ion	Ratio	Lower	Upper
330	100		
332	95.6	76.6	115.0
141	38.1	31.4	47.2

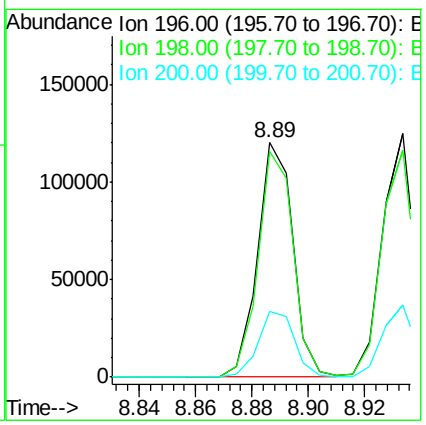


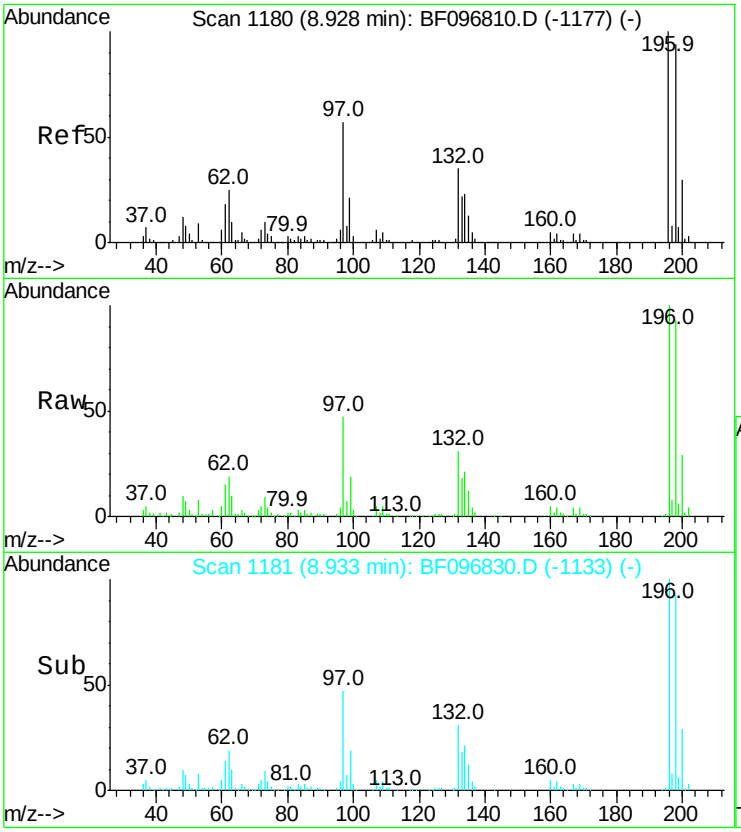


#42
2,4,6-Trichlorophenol
Concen: 31.798 ng
RT: 8.89 min Scan# 1173
Delta R.T. -0.02 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Tgt Ion:196 Resp: 104496

Ion	Ratio	Lower	Upper
196	100		
198	96.2	74.2	111.4
200	28.2	24.0	36.0



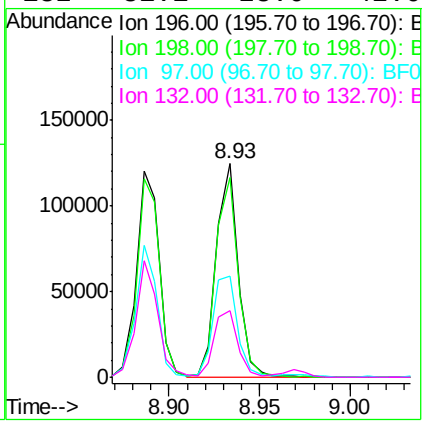


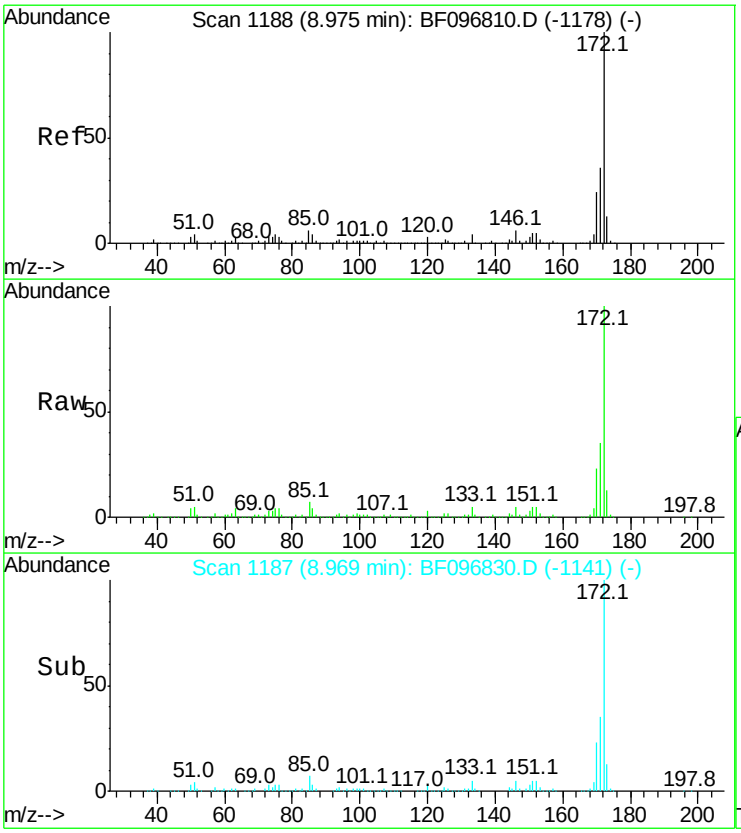
#43
2,4,5-Trichlorophenol
Concen: 31.648 ng
RT: 8.93 min Scan# 1181
Delta R.T. -0.02 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Instrument :
BNA_F
ClientSampleId :
NB-SB04AMSD

Tgt Ion:196 Resp: 104891

Ion	Ratio	Lower	Upper
196	100		
198	93.2	75.7	113.5
97	47.1	47.7	71.5#
132	31.1	28.0	42.0

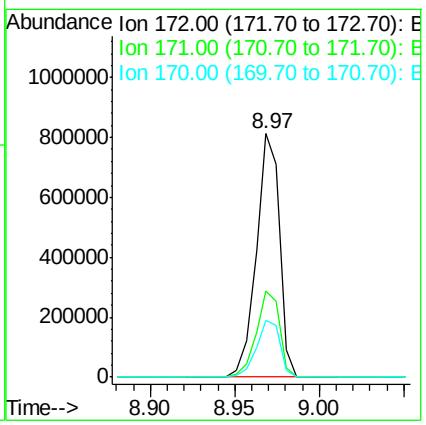


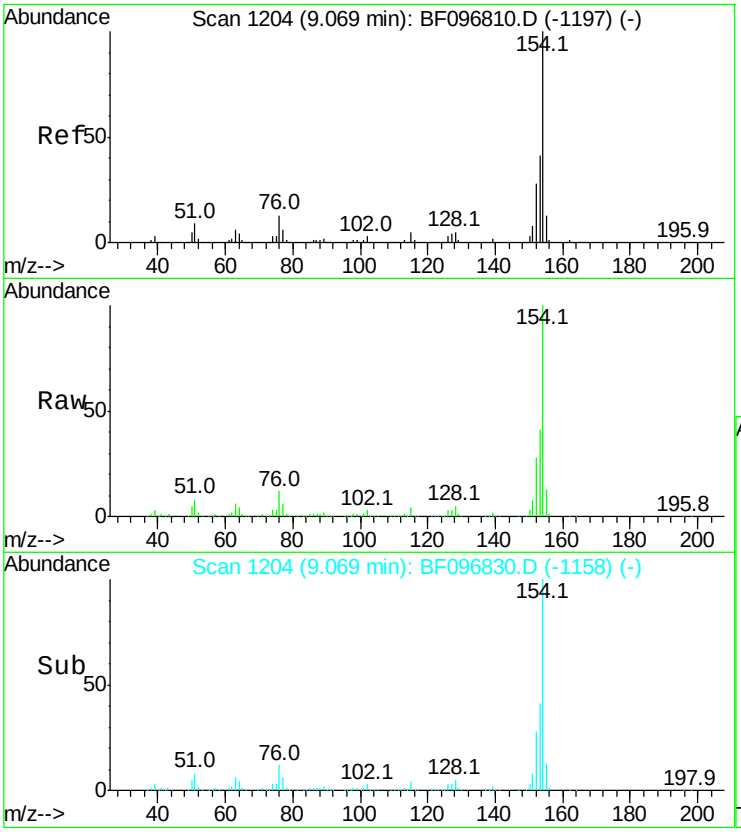


#44
2-Fluorobiphenyl
Concen: 73.975 ng
RT: 8.97 min Scan# 1187
Delta R.T. -0.03 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Tgt Ion:172 Resp: 771668

Ion	Ratio	Lower	Upper
172	100		
171	35.3	29.6	44.4
170	23.4	19.8	29.8



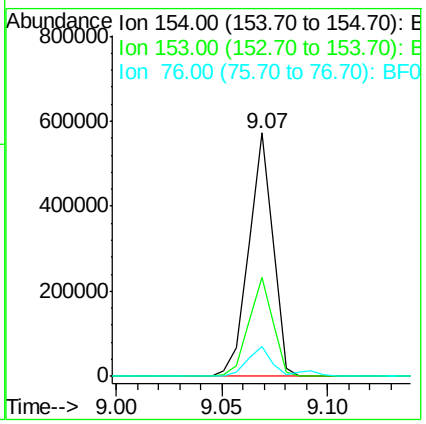


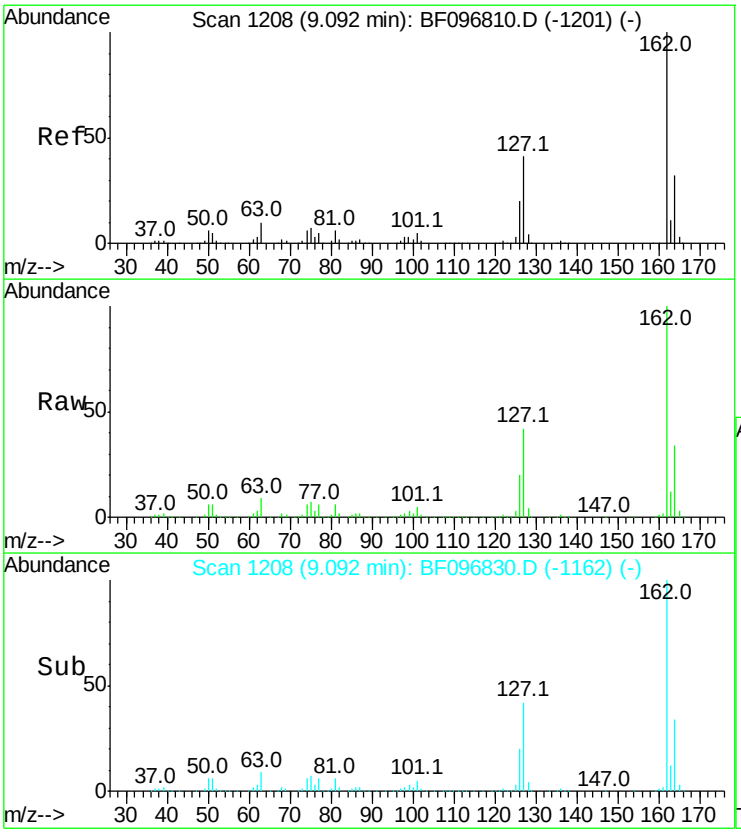
#45
1,1'-Biphenyl
Concen: 32.454 ng
RT: 9.07 min Scan# 1204
Delta R.T. -0.03 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Instrument :
BNA_F
ClientSampleId :
NB-SB04AMSD

Tgt Ion:154 Resp: 458734

Ion	Ratio	Lower	Upper
154	100		
153	40.8	21.2	61.2
76	12.0	0.0	29.9

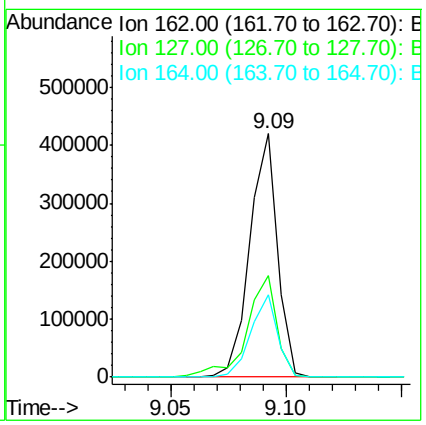


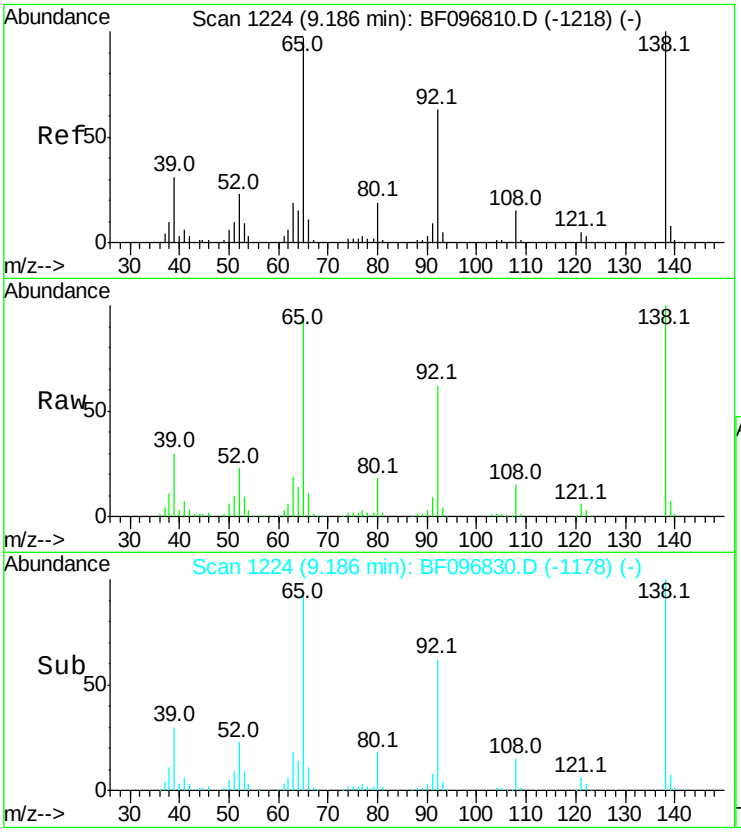


#46
2-Chloronaphthalene
Concen: 33.852 ng
RT: 9.09 min Scan# 1208
Delta R.T. -0.03 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Tgt Ion:162 Resp: 352334

Ion	Ratio	Lower	Upper
162	100		
127	41.7	28.3	42.5
164	34.0	27.0	40.4



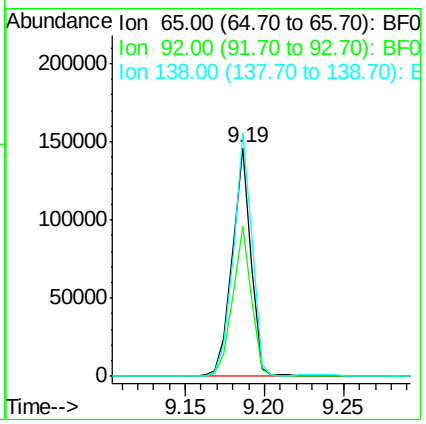


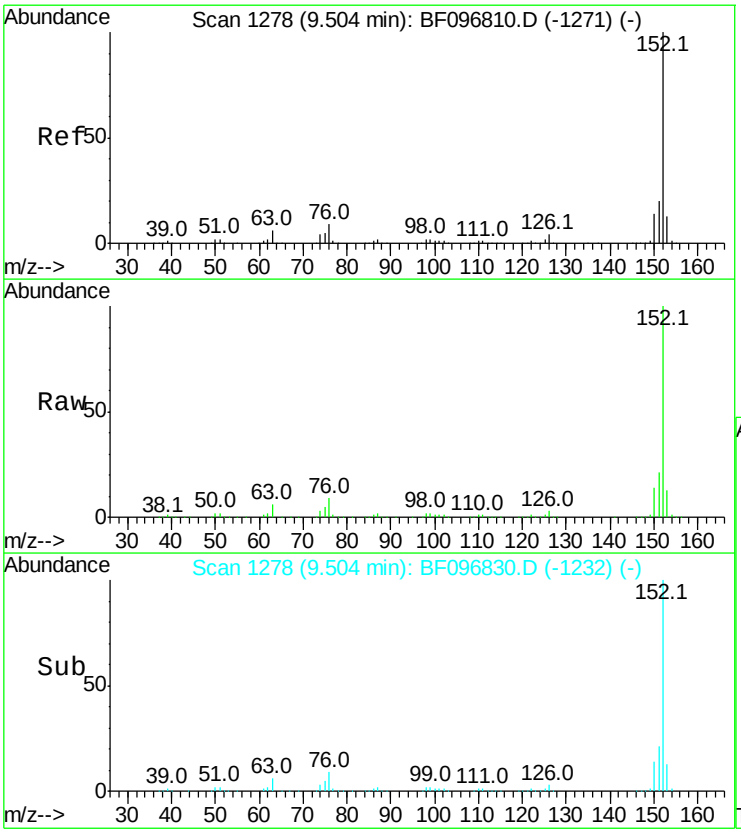
#47
2-Nitroaniline
Concen: 33.509 ng
RT: 9.19 min Scan# 1224
Delta R.T. -0.03 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Instrument :
BNA_F
ClientSampleId :
NB-SB04AMSD

Tgt Ion: 65 Resp: 119883

Ion	Ratio	Lower	Upper
65	100		
92	65.9	53.9	80.9
138	106.5	78.8	118.2

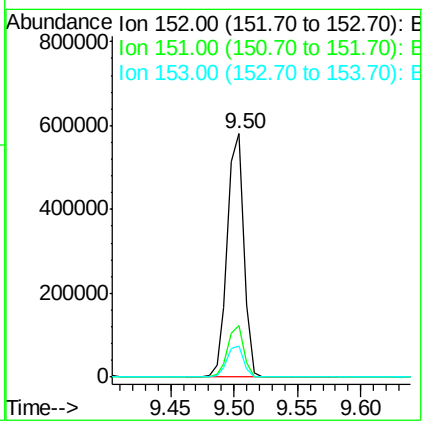


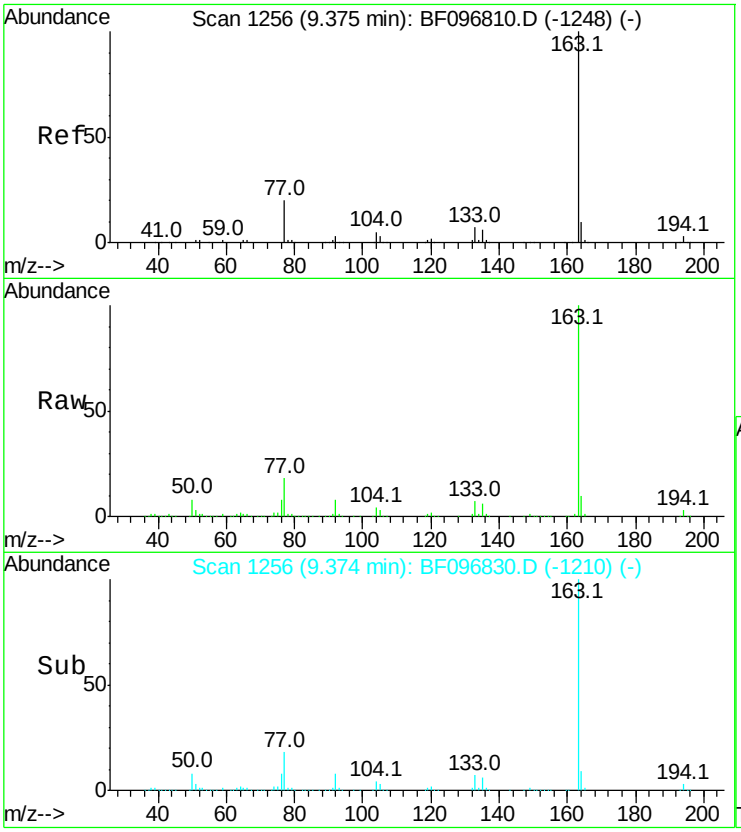


#48
Acenaphthylene
Concen: 31.592 ng
RT: 9.50 min Scan# 1278
Delta R.T. -0.03 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Tgt Ion:152 Resp: 523908

Ion	Ratio	Lower	Upper
152	100		
151	21.3	16.8	25.2
153	13.0	10.8	16.2



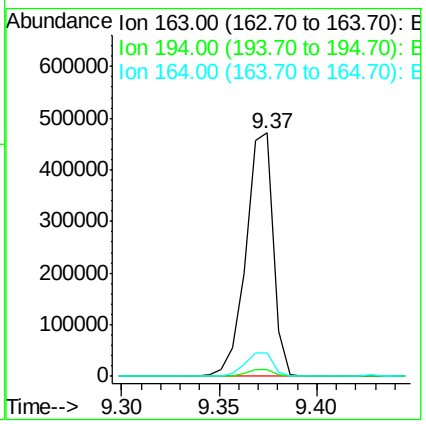


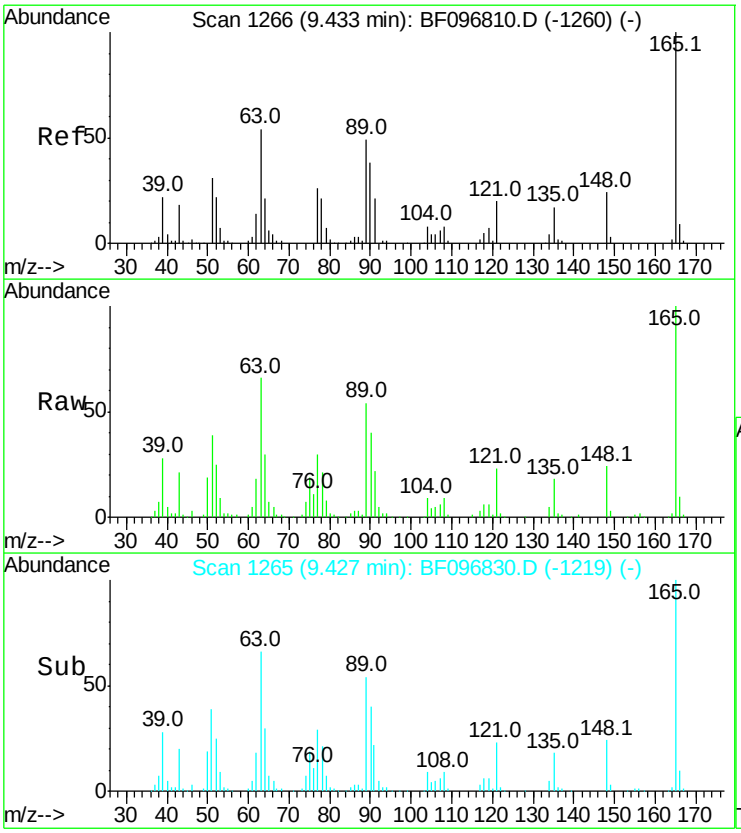
#49
Dimethylphthalate
Concen: 36.765 ng
RT: 9.37 min Scan# 1256
Delta R.T. -0.03 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Instrument :
BNA_F
ClientSampleId :
NB-SB04AMSD

Tgt Ion:163 Resp: 456232

Ion	Ratio	Lower	Upper
163	100		
194	3.0	2.6	4.0
164	9.9	8.4	12.6

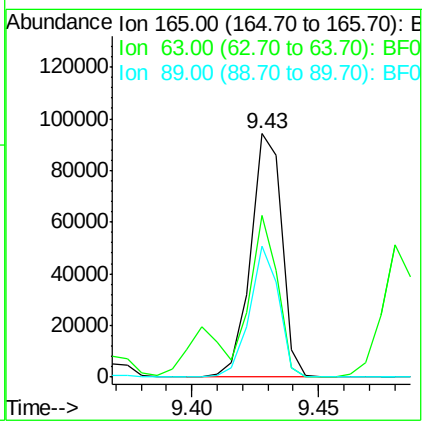


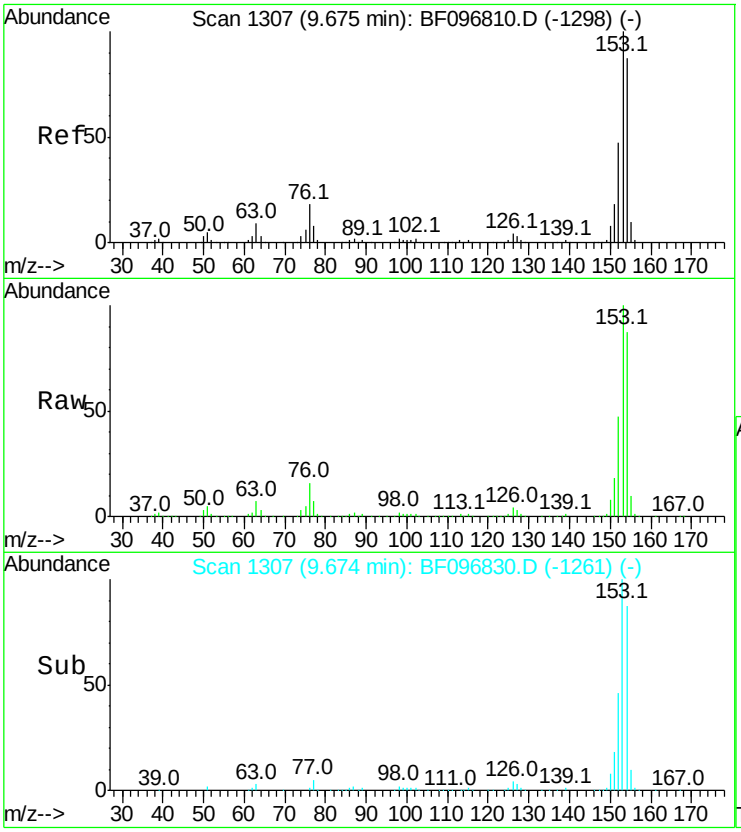


#50
2,6-Dinitrotoluene
Concen: 30.152 ng
RT: 9.43 min Scan# 1265
Delta R.T. -0.03 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Tgt Ion:165 Resp: 81045

Ion	Ratio	Lower	Upper
165	100		
63	66.4	34.3	51.5#
89	53.8	37.1	55.7



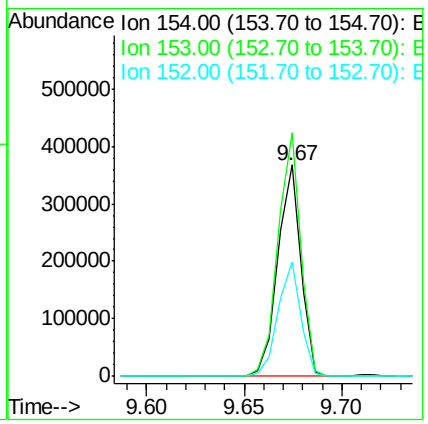


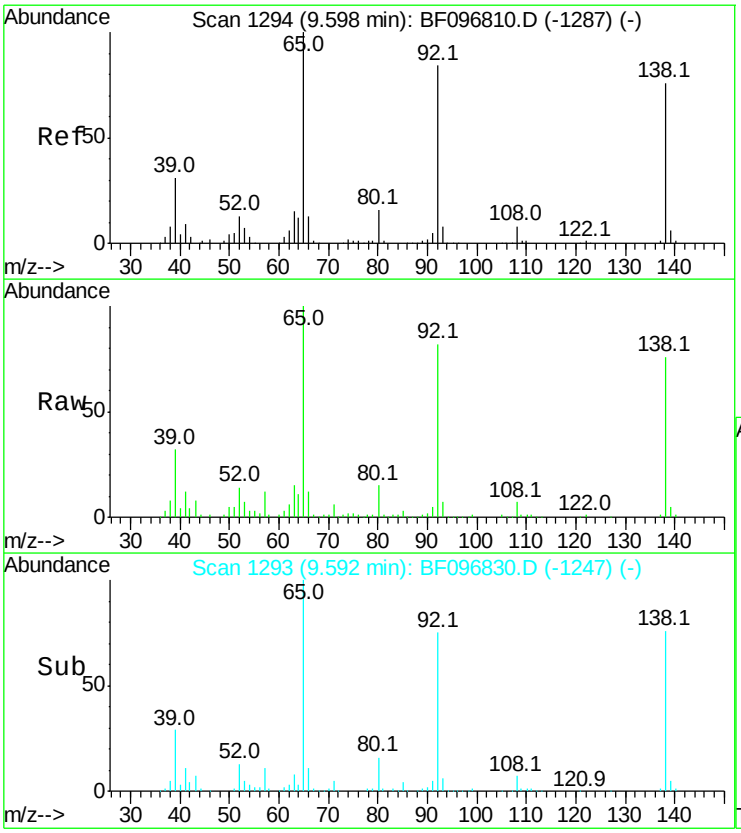
#51
Acenaphthene
Concen: 30.812 ng
RT: 9.67 min Scan# 1307
Delta R.T. -0.03 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Instrument :
BNA_F
ClientSampleId :
NB-SB04AMSD

Tgt Ion:154 Resp: 301849

Ion	Ratio	Lower	Upper
154	100		
153	115.1	90.5	135.7
152	53.9	43.6	65.4

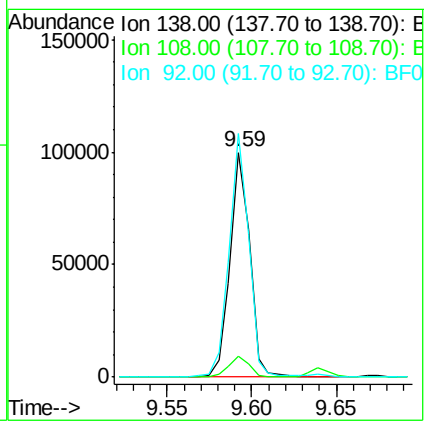


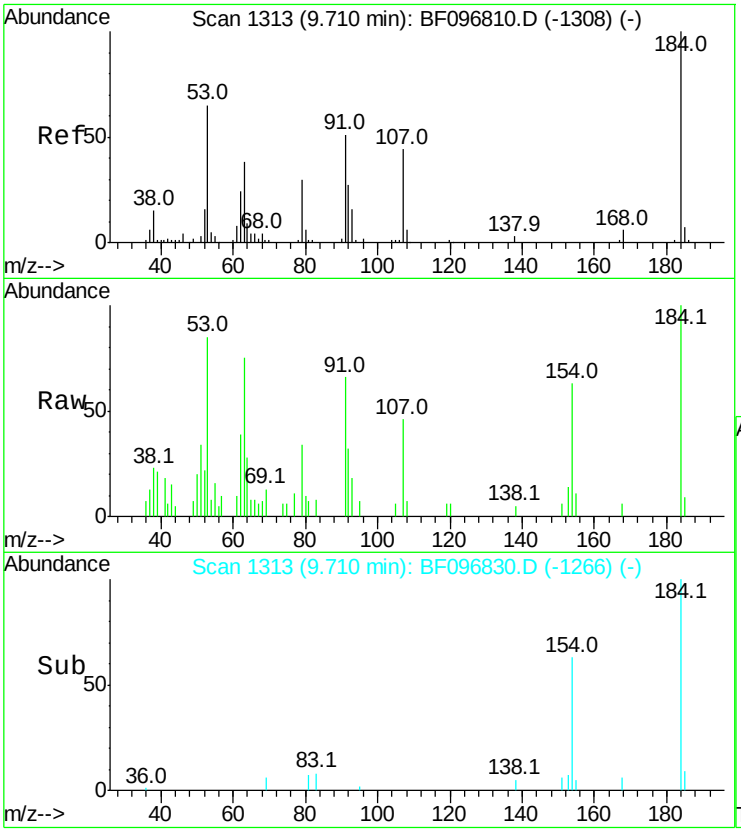


#52
3-Nitroaniline
Concen: 25.321 ng
RT: 9.59 min Scan# 1293
Delta R.T. -0.03 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Tgt Ion:138 Resp: 80629

Ion	Ratio	Lower	Upper
138	100		
108	9.4	9.1	13.7
92	108.5	93.8	140.6



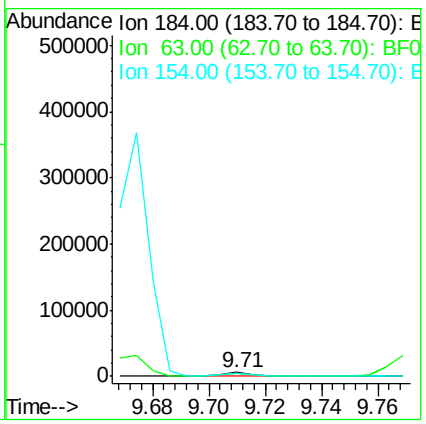


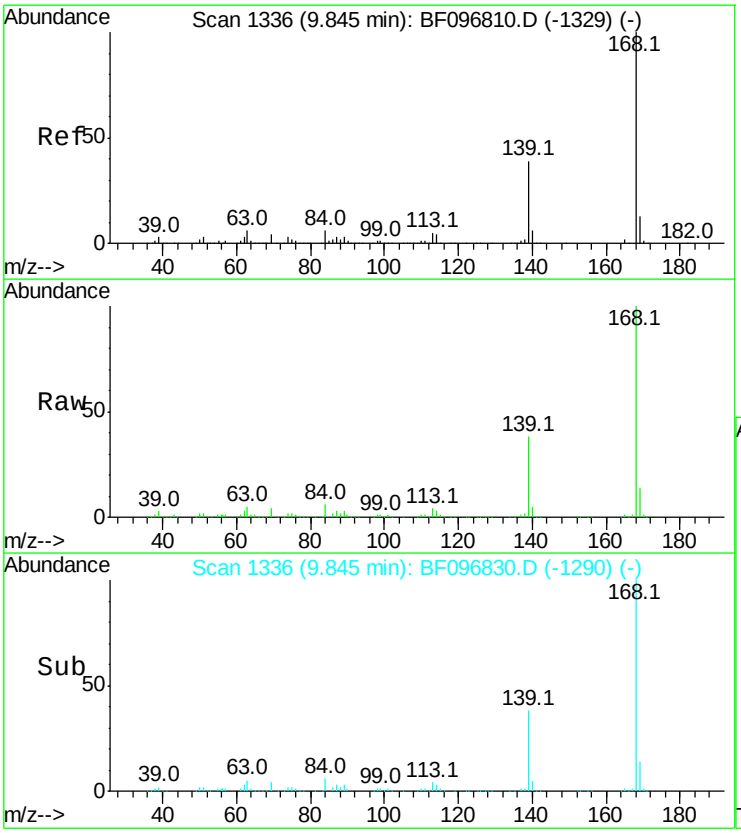
#53
2,4-Dinitrophenol
Concen: 10.508 ng
RT: 9.71 min Scan# 1313
Delta R.T. -0.02 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Instrument :
BNA_F
ClientSampleId :
NB-SB04AMSD

Tgt Ion:184 Resp: 5475

Ion	Ratio	Lower	Upper
184	100		
63	75.1	62.7	94.1
154	62.7	81.1	121.7#

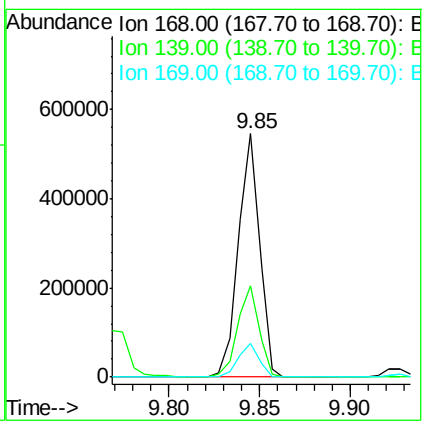


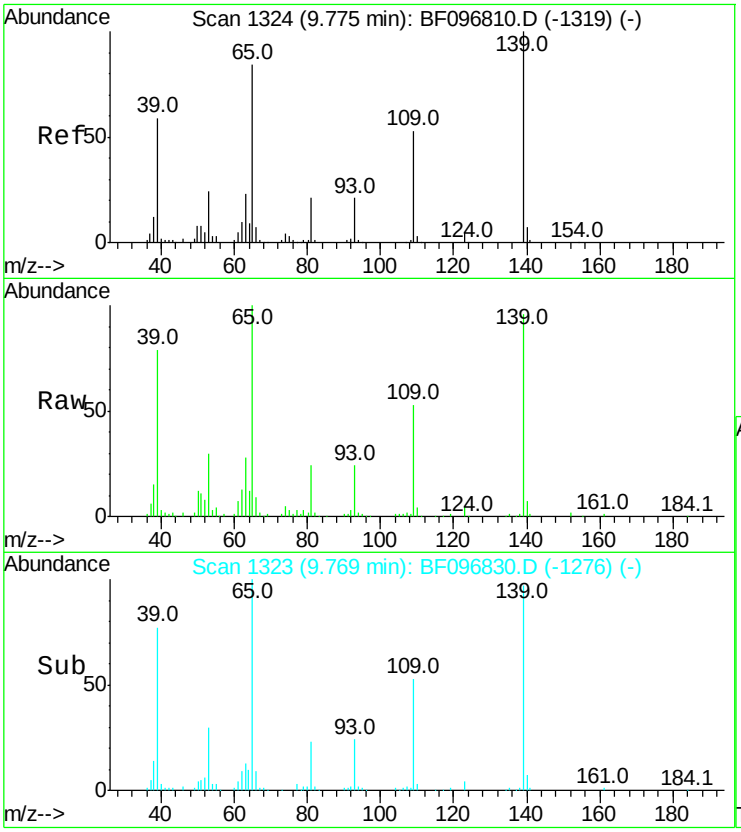


#54
Dibenzofuran
Concen: 32.435 ng
RT: 9.85 min Scan# 1336
Delta R.T. -0.03 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Tgt Ion:168 Resp: 445281

Ion	Ratio	Lower	Upper
168	100		
139	37.6	30.6	45.8
169	13.8	10.8	16.2



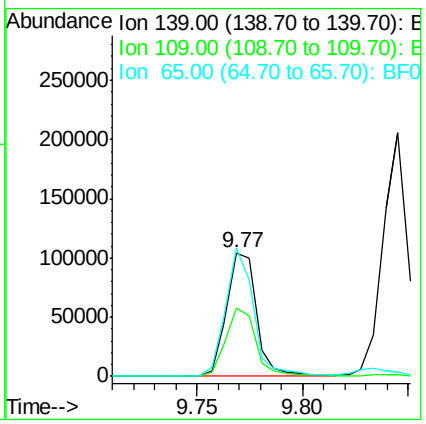


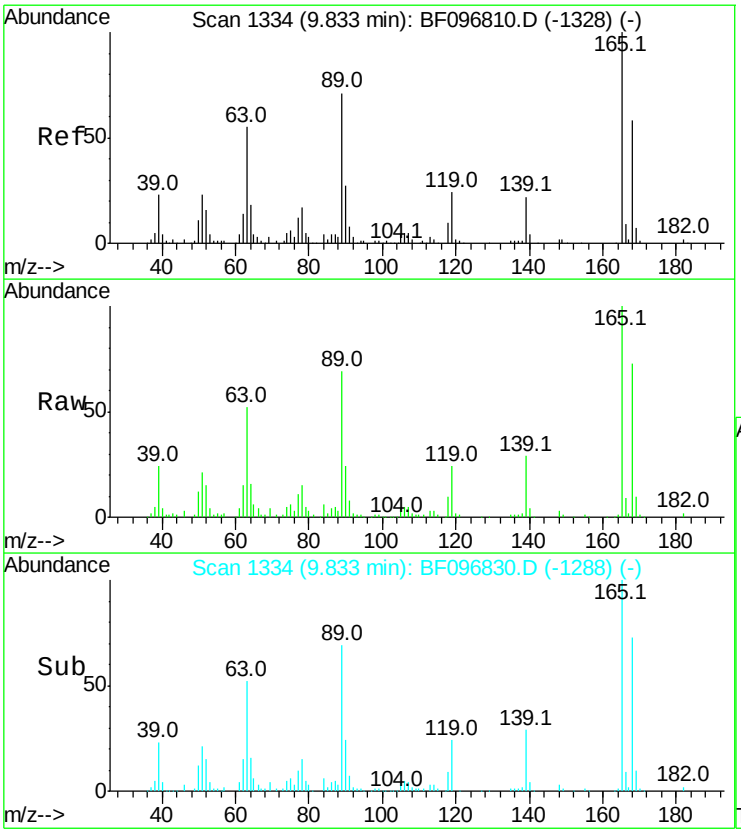
#55
4-Nitrophenol
Concen: 44.493 ng
RT: 9.77 min Scan# 1323
Delta R.T. -0.02 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Instrument :
BNA_F
ClientSampleId :
NB-SB04AMSD

Tgt Ion:139 Resp: 103504

Ion	Ratio	Lower	Upper
139	100		
109	55.2	34.1	74.1
65	104.0	31.4	71.4#

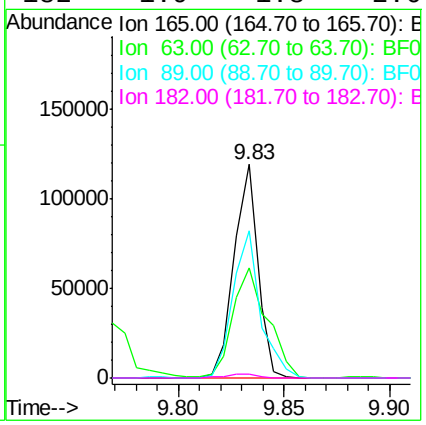


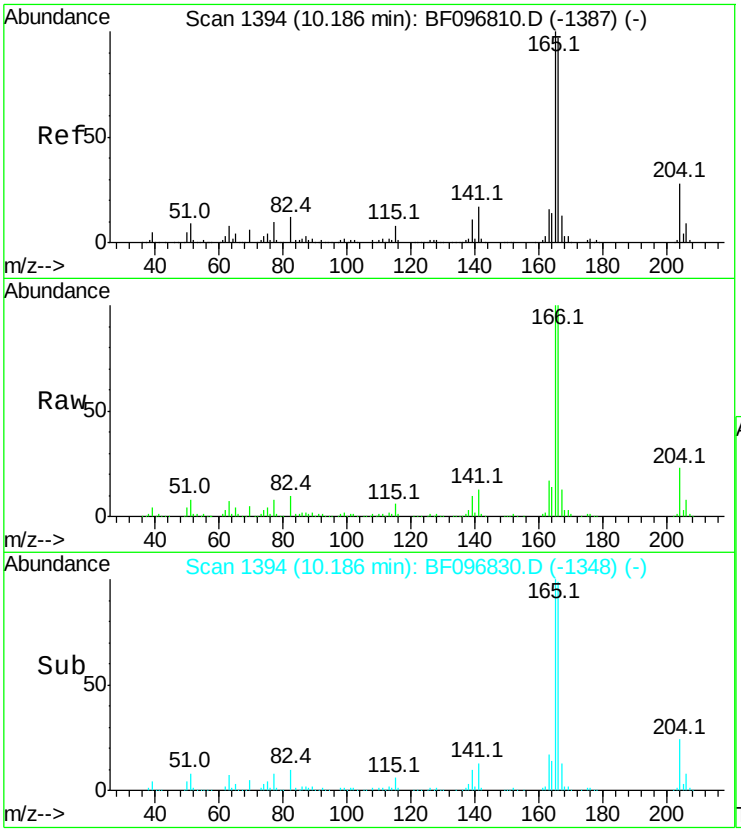


#56
2,4-Dinitrotoluene
Concen: 26.848 ng
RT: 9.83 min Scan# 1334
Delta R.T. -0.03 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Tgt Ion:165 Resp: 92731

Ion	Ratio	Lower	Upper
165	100		
63	51.5	25.4	38.0#
89	69.1	46.4	69.6
182	1.9	1.8	2.6



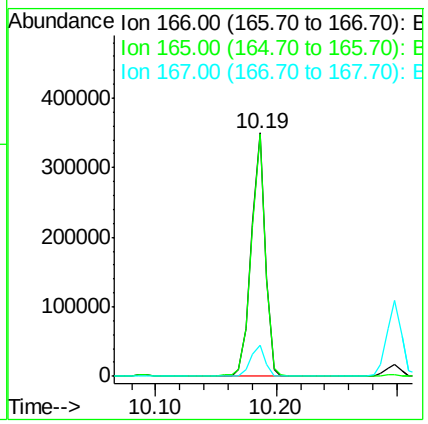


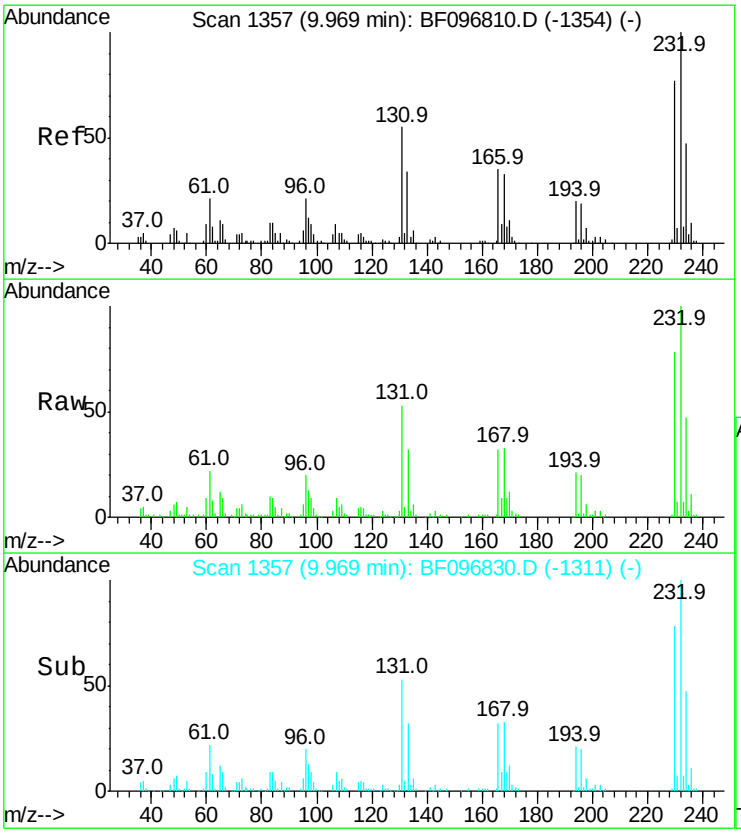
#57
Fluorene
Concen: 28.140 ng
RT: 10.19 min Scan# 1394
Delta R.T. -0.03 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Instrument :
BNA_F
ClientSampleId :
NB-SB04AMSD

Tgt Ion:166 Resp: 285467

Ion	Ratio	Lower	Upper
166	100		
165	99.7	78.8	118.2
167	13.0	10.6	16.0

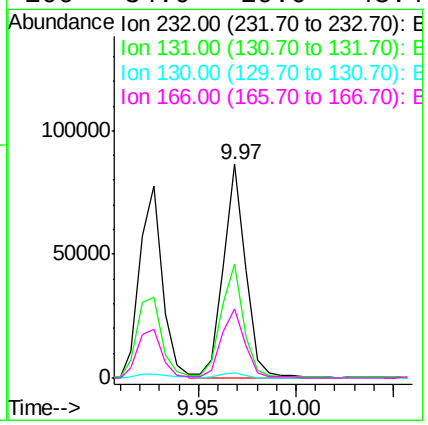


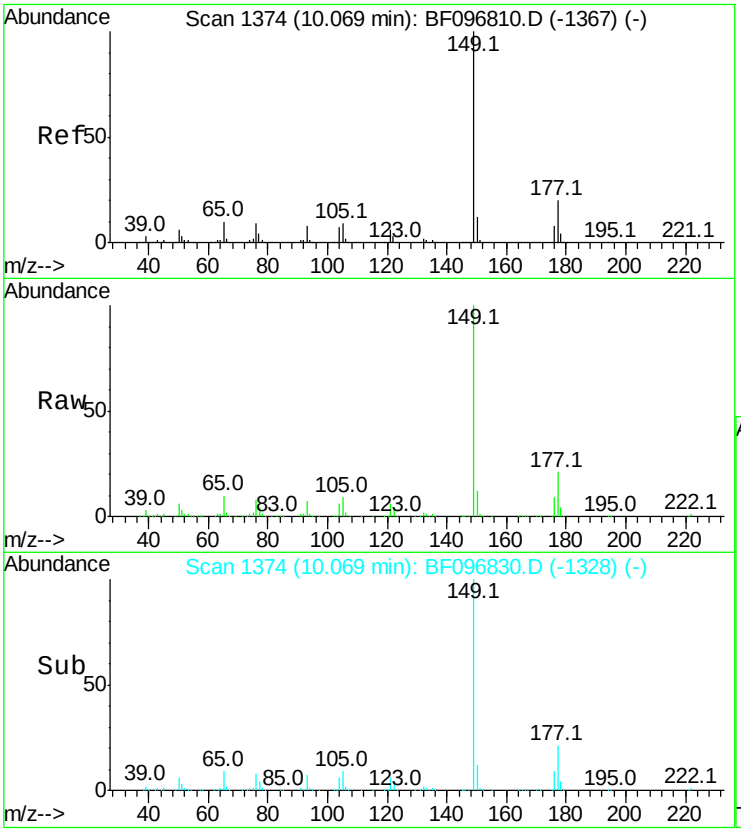


#58
2,3,4,6-Tetrachlorophenol
Concen: 30.187 ng
RT: 9.97 min Scan# 1357
Delta R.T. -0.03 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Tgt Ion:232 Resp: 69386

Ion	Ratio	Lower	Upper
232	100		
131	53.6	44.8	67.2
130	2.7	2.3	3.5
166	34.0	29.0	43.4



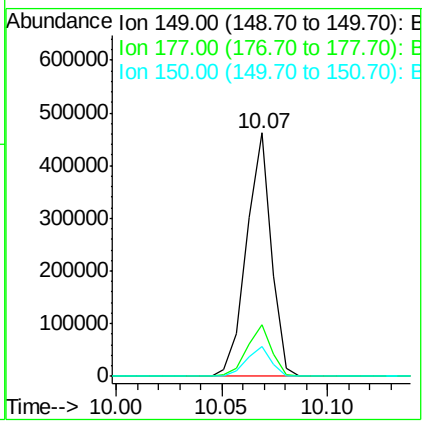


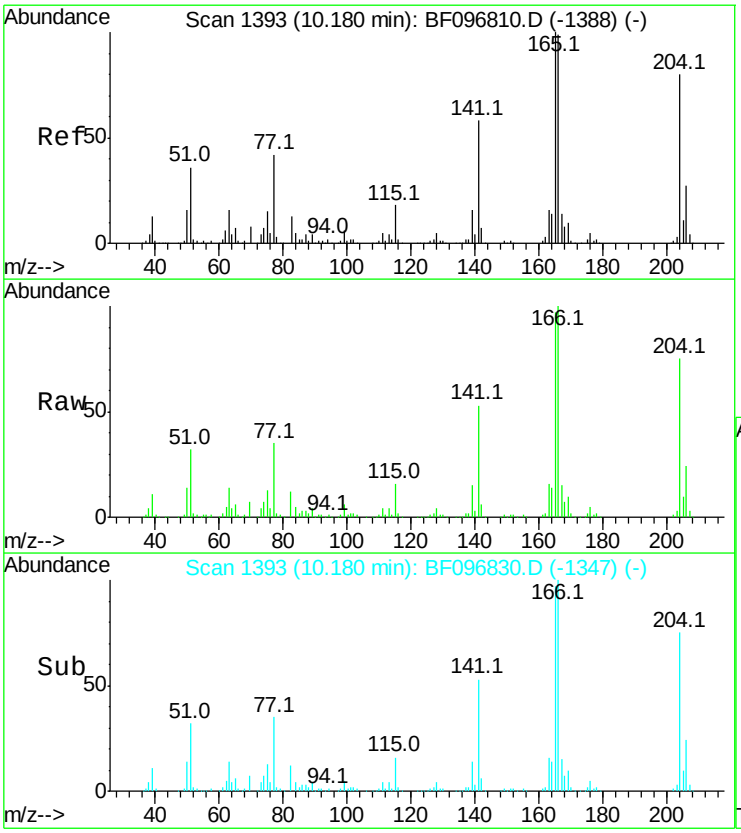
#59
Diethylphthalate
Concen: 31.115 ng
RT: 10.07 min Scan# 1374
Delta R.T. -0.03 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Instrument :
BNA_F
ClientSampleId :
NB-SB04AMSD

Tgt Ion:149 Resp: 375886

Ion	Ratio	Lower	Upper
149	100		
177	21.1	16.7	25.1
150	12.2	10.2	15.2

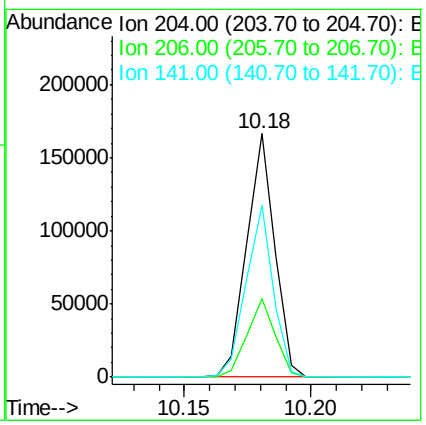


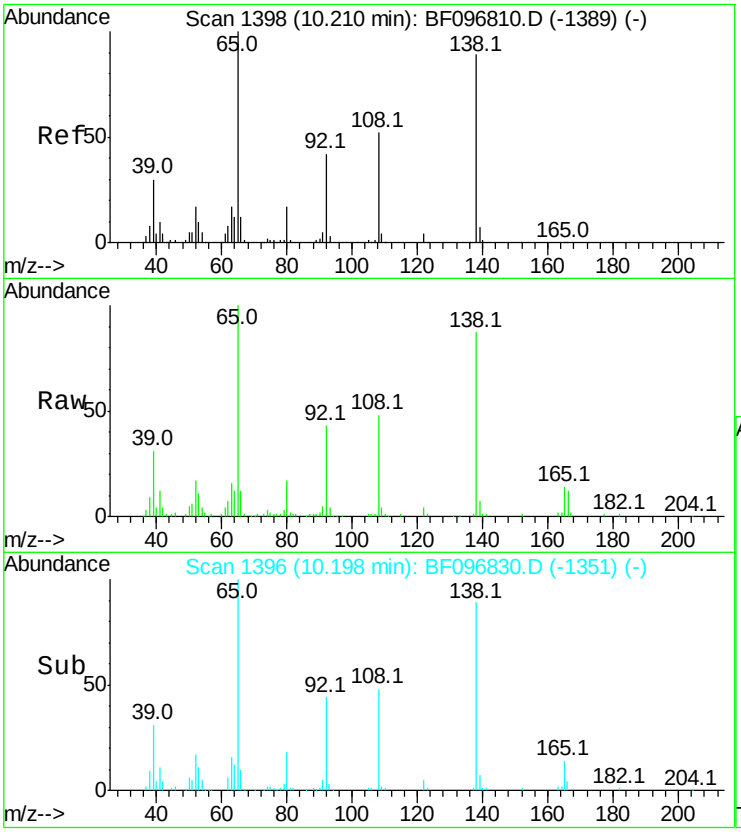


#60
4-Chlorophenyl-phenylether
Concen: 27.436 ng
RT: 10.18 min Scan# 1393
Delta R.T. -0.03 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Tgt Ion:204 Resp: 128032

Ion	Ratio	Lower	Upper
204	100		
206	32.1	26.2	39.2
141	70.6	60.8	91.2



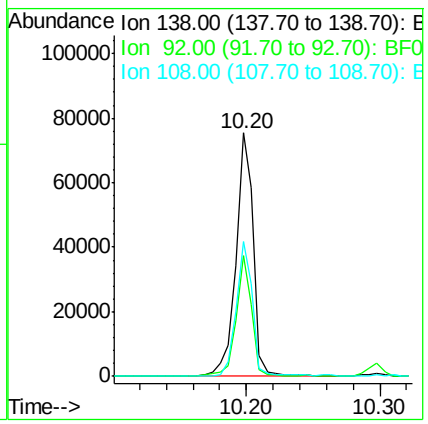


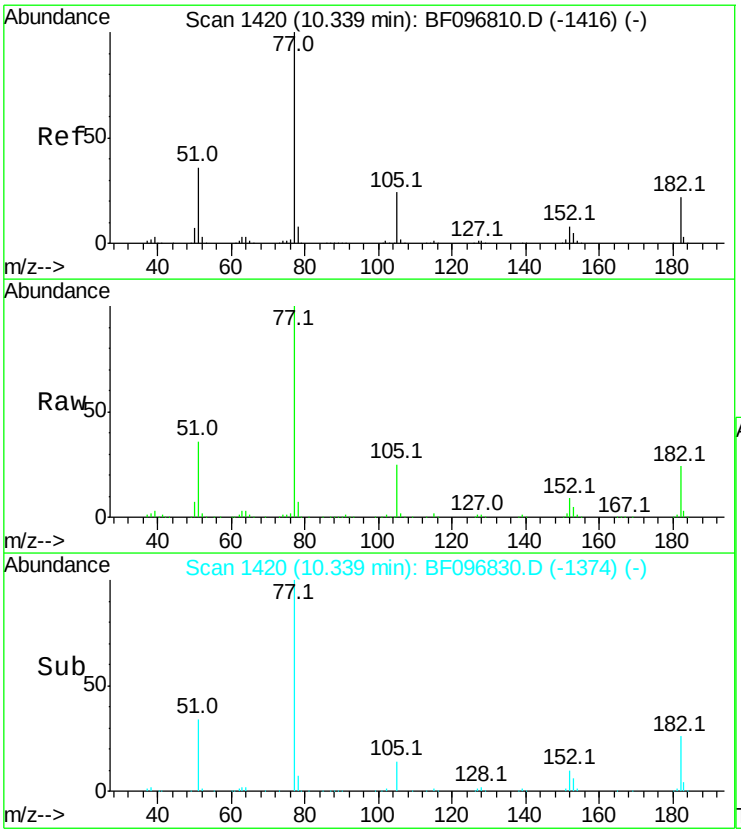
#61
4-Nitroaniline
Concen: 23.036 ng
RT: 10.20 min Scan# 1396
Delta R.T. -0.04 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Instrument :
BNA_F
ClientSampleId :
NB-SB04AMSD

Tgt Ion:138 Resp: 68880

Ion	Ratio	Lower	Upper
138	100		
92	49.8	21.8	61.8
108	55.3	42.3	82.3

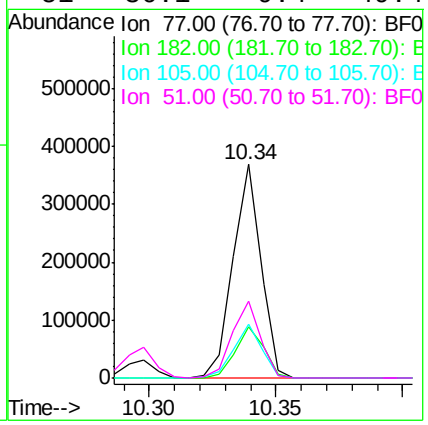


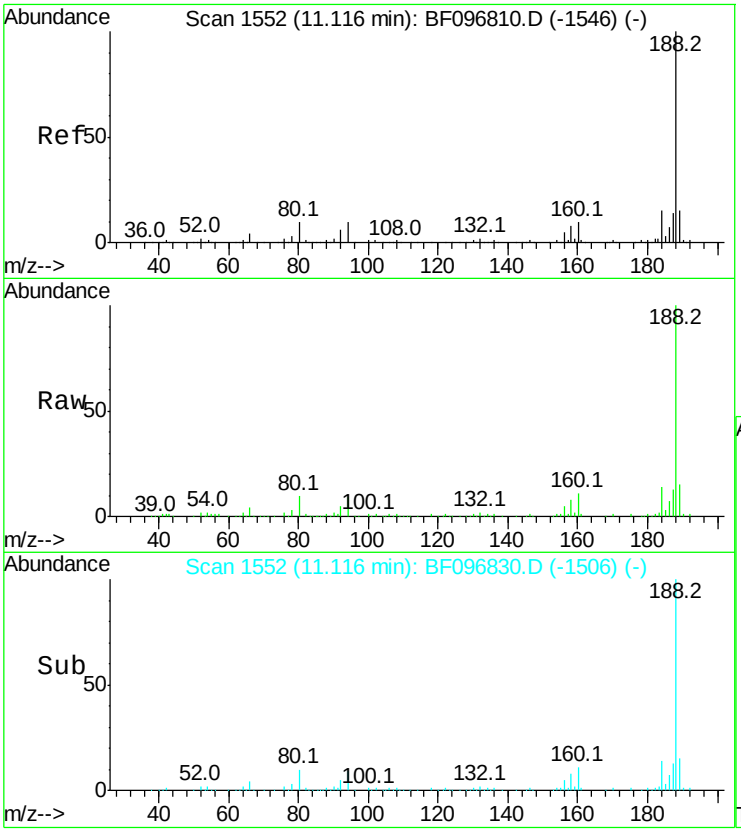


#62
Azobenzene
Concen: 26.406 ng
RT: 10.34 min Scan# 1420
Delta R.T. -0.03 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Tgt Ion: 77 Resp: 281423

Ion	Ratio	Lower	Upper
77	100		
182	24.3	0.1	40.1
105	25.0	3.6	43.6
51	36.1	9.4	49.4



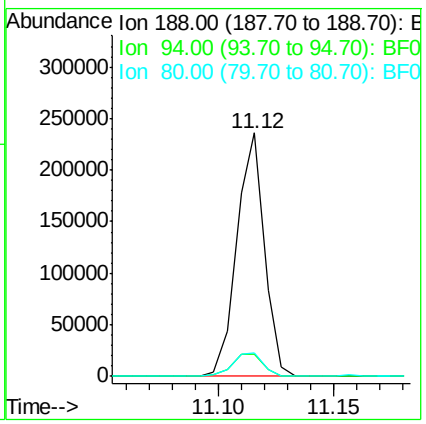


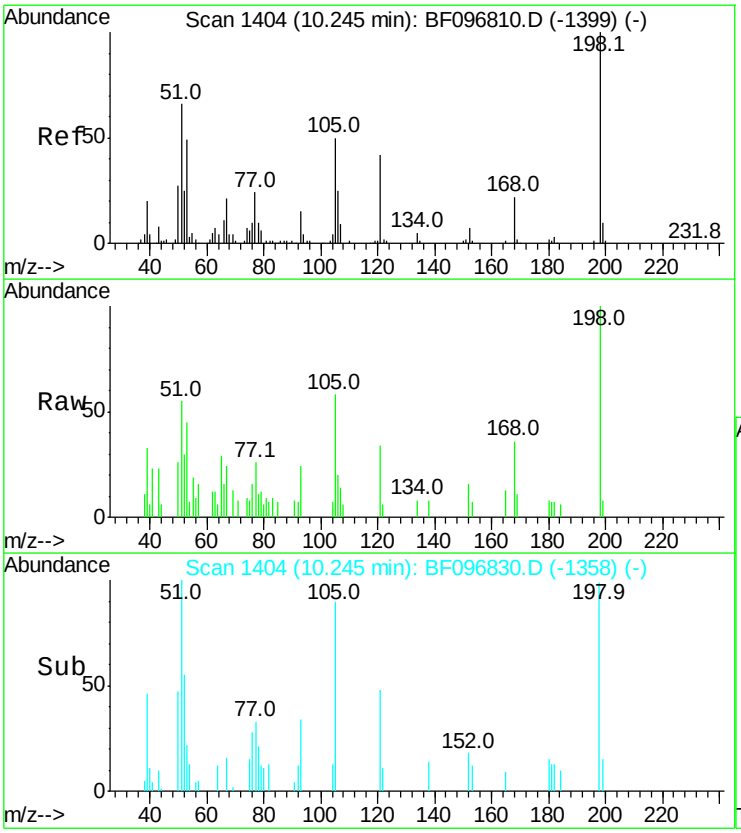
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.12 min Scan# 1552
Delta R.T. -0.03 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Instrument :
BNA_F
ClientSampleId :
NB-SB04AMSD

Tgt Ion:188 Resp: 196727

Ion	Ratio	Lower	Upper
188	100		
94	9.1	9.4	14.2#
80	9.7	10.2	15.2#

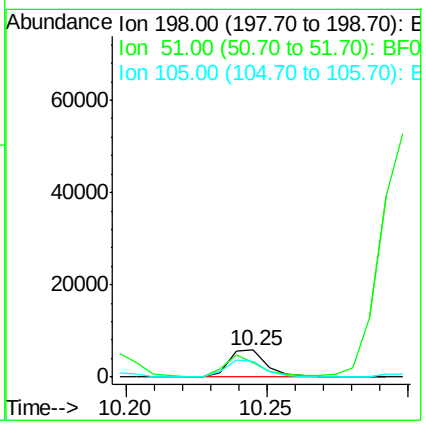


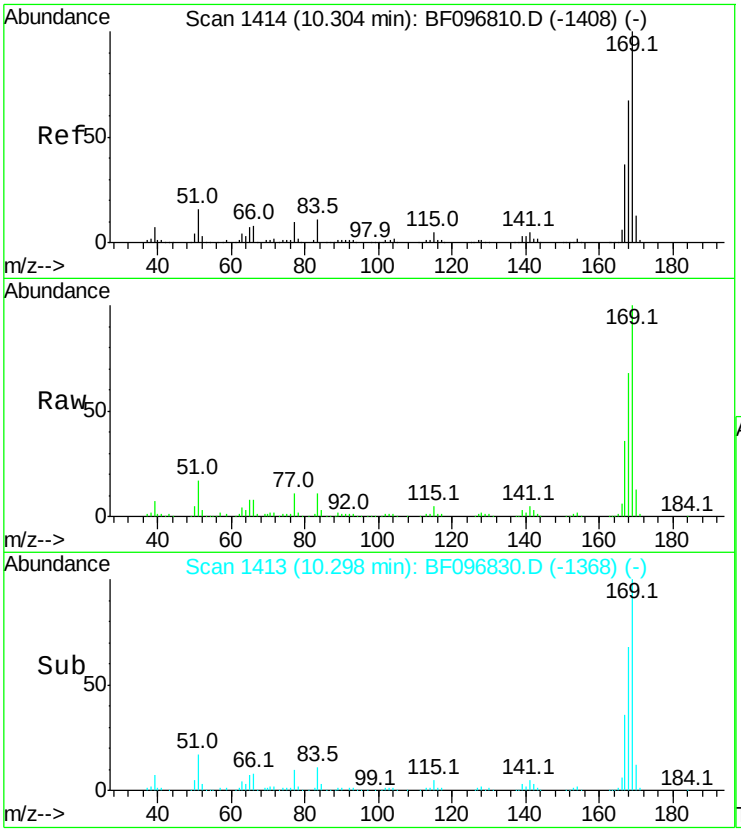


#64
4,6-Dinitro-2-methylphenol
Concen: 4.516 ng
RT: 10.25 min Scan# 1404
Delta R.T. -0.03 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Tgt Ion:198 Resp: 5578

Ion	Ratio	Lower	Upper
198	100		
51	55.2	53.2	93.2
105	57.5	45.8	85.8



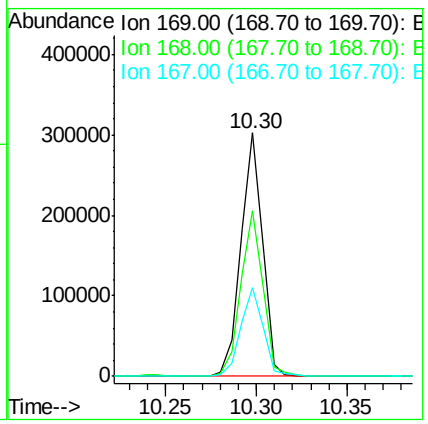


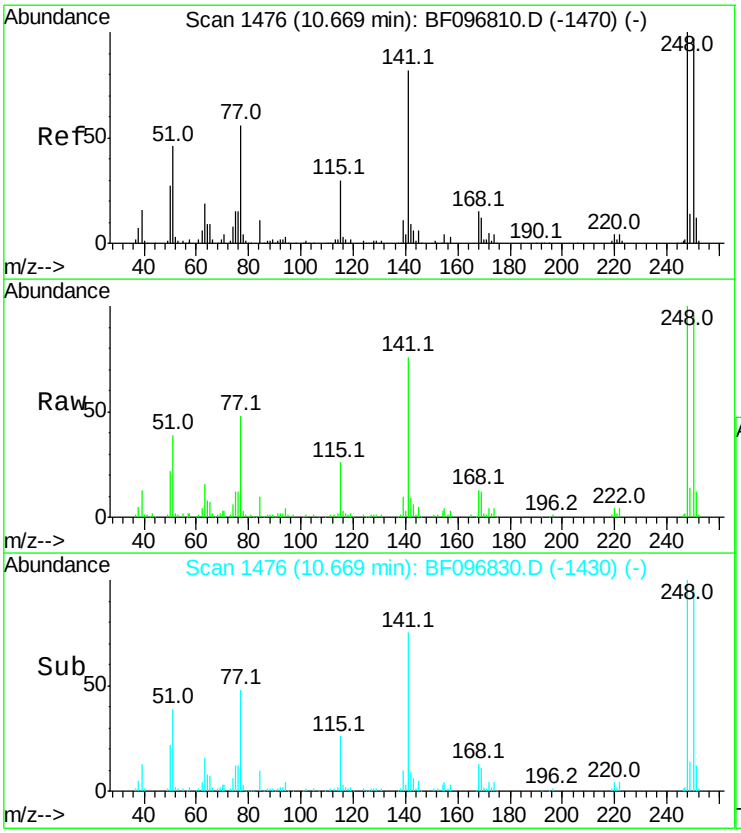
#65
n-Nitrosodiphenylamine
Concen: 35.571 ng
RT: 10.30 min Scan# 1413
Delta R.T. -0.04 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Instrument :
BNA_F
ClientSampleId :
NB-SB04AMSD

Tgt Ion:169 Resp: 250142

Ion	Ratio	Lower	Upper
169	100		
168	67.9	53.2	79.8
167	36.3	29.5	44.3

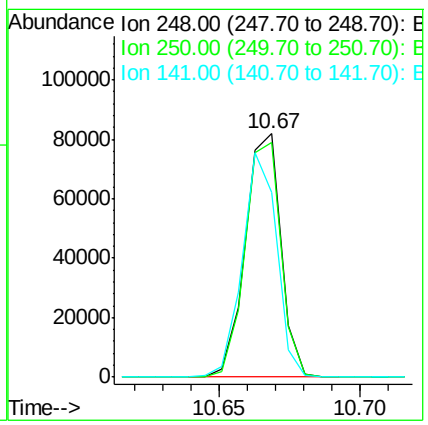


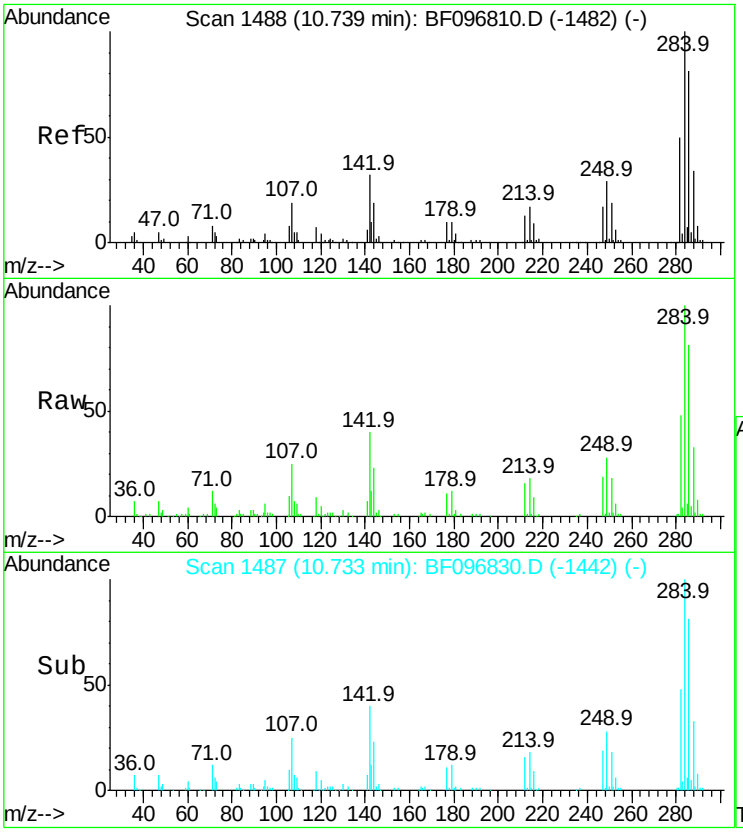


#66
4-Bromophenyl-phenylether
Concen: 35.564 ng
RT: 10.67 min Scan# 1476
Delta R.T. -0.03 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Tgt Ion:248 Resp: 71431

Ion	Ratio	Lower	Upper
248	100		
250	96.2	76.8	115.2
141	75.8	68.6	103.0



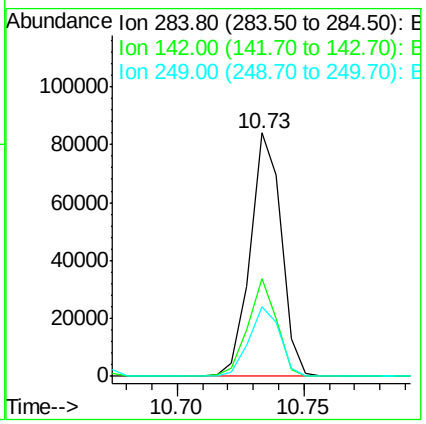


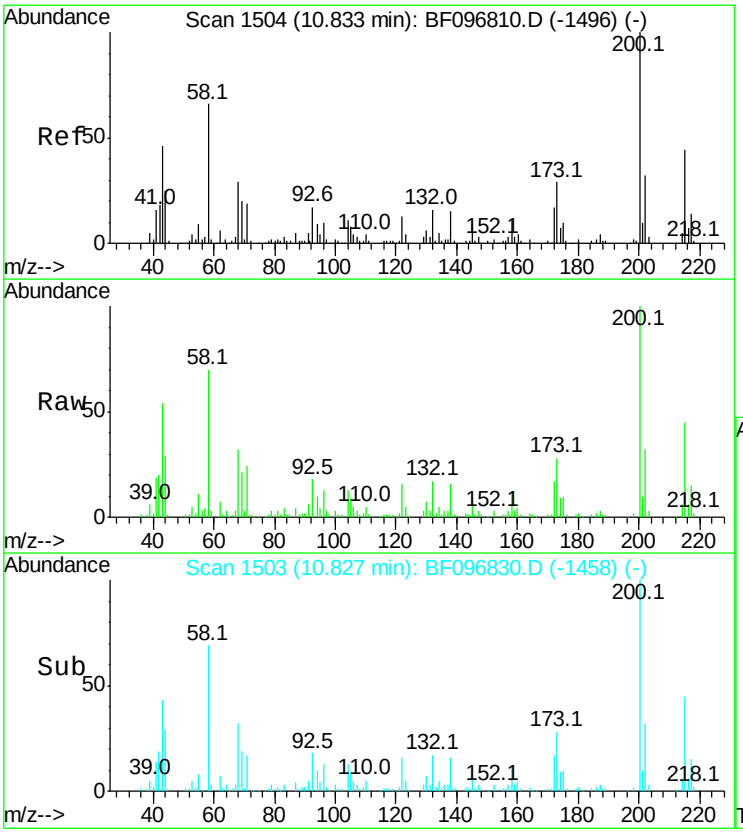
#67
Hexachlorobenzene
Concen: 32.104 ng
RT: 10.73 min Scan# 1487
Delta R.T. -0.04 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Instrument :
BNA_F
ClientSampleId :
NB-SB04AMSD

Tgt Ion:284 Resp: 71817

Ion	Ratio	Lower	Upper
284	100		
142	39.9	22.8	34.2#
249	28.3	24.0	36.0

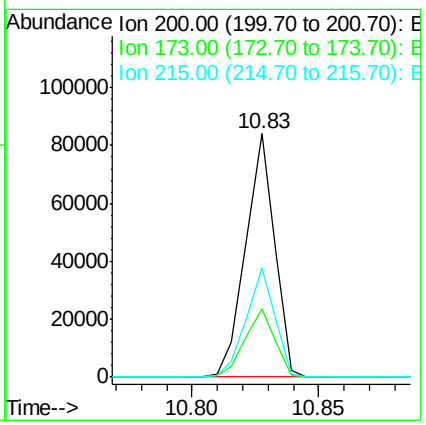


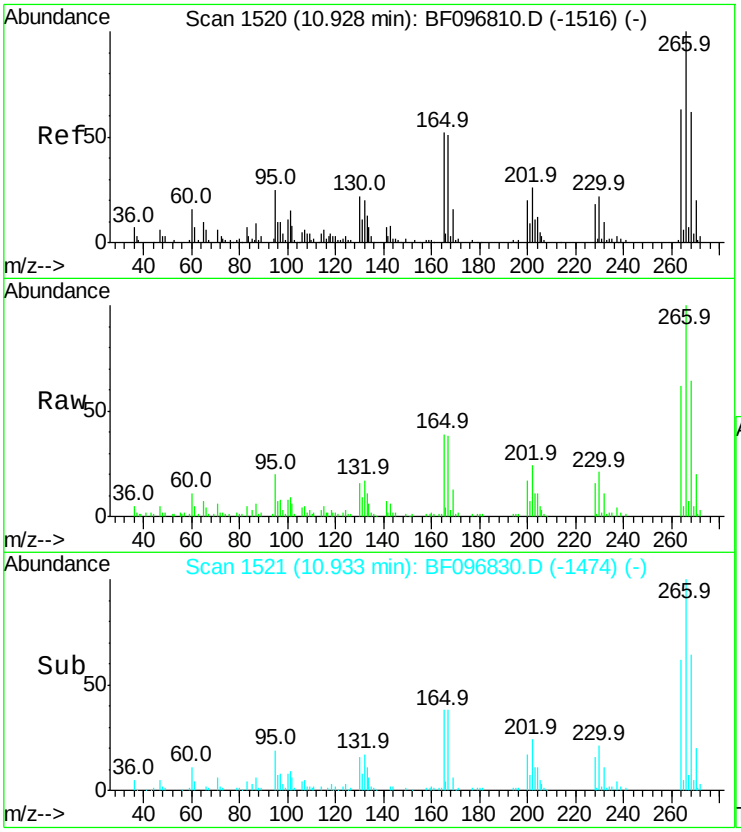


#68
Atrazine
Concen: 33.590 ng
RT: 10.83 min Scan# 1503
Delta R.T. -0.04 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Tgt Ion:200 Resp: 67297

Ion	Ratio	Lower	Upper
200	100		
173	28.2	6.3	46.3
215	44.8	27.2	67.2



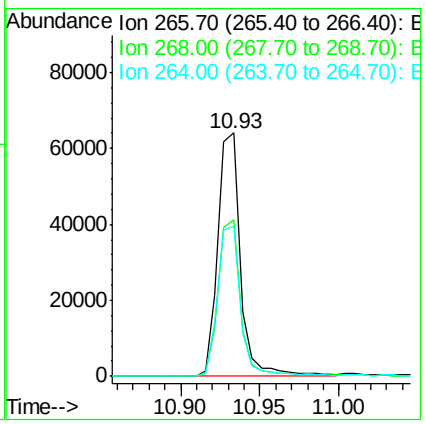


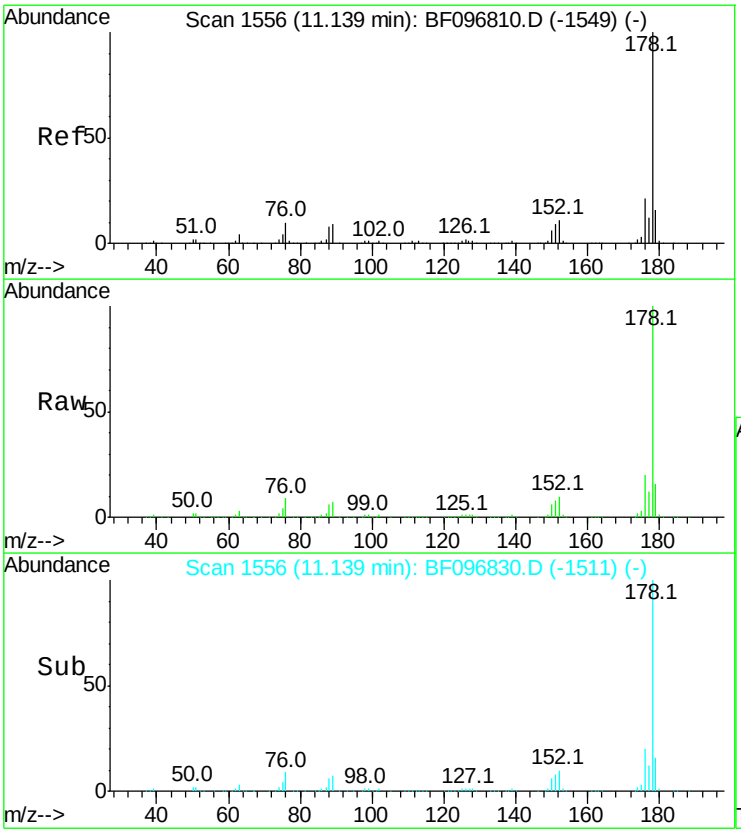
#69
Pentachlorophenol
Concen: 59.007 ng
RT: 10.93 min Scan# 1521
Delta R.T. -0.02 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Instrument :
BNA_F
ClientSampleId :
NB-SB04AMSD

Tgt Ion:266 Resp: 63768

Ion	Ratio	Lower	Upper
266	100		
268	64.2	51.1	76.7
264	61.8	51.7	77.5

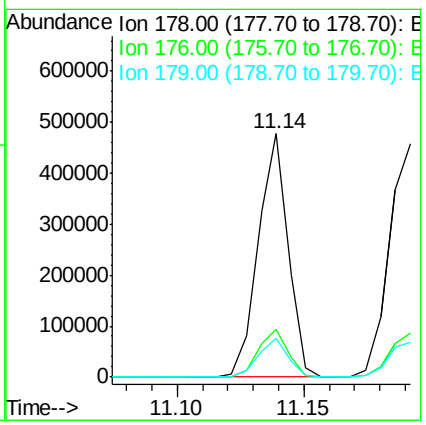


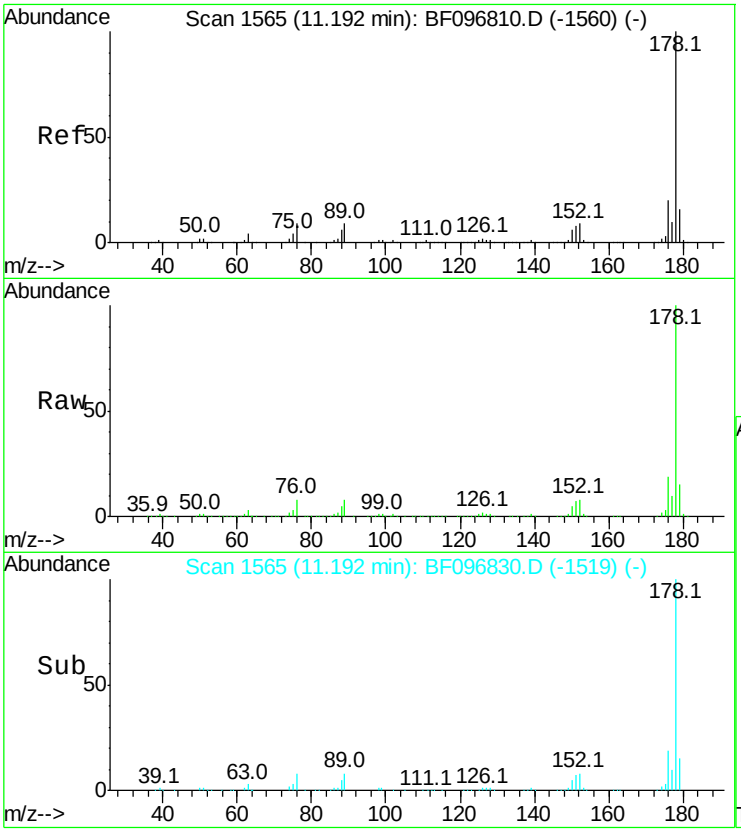


#70
Phenanthrene
Concen: 36.786 ng
RT: 11.14 min Scan# 1556
Delta R.T. -0.04 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Tgt Ion:178 Resp: 393491

Ion	Ratio	Lower	Upper
178	100		
176	19.6	16.2	24.4
179	15.7	12.6	19.0



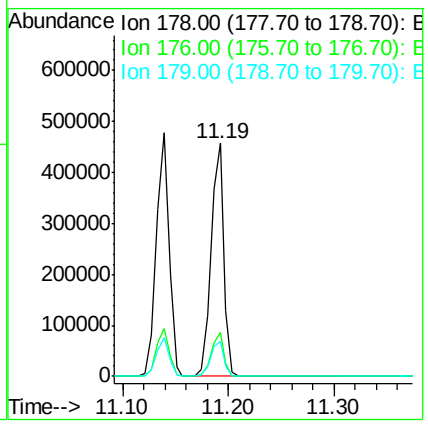


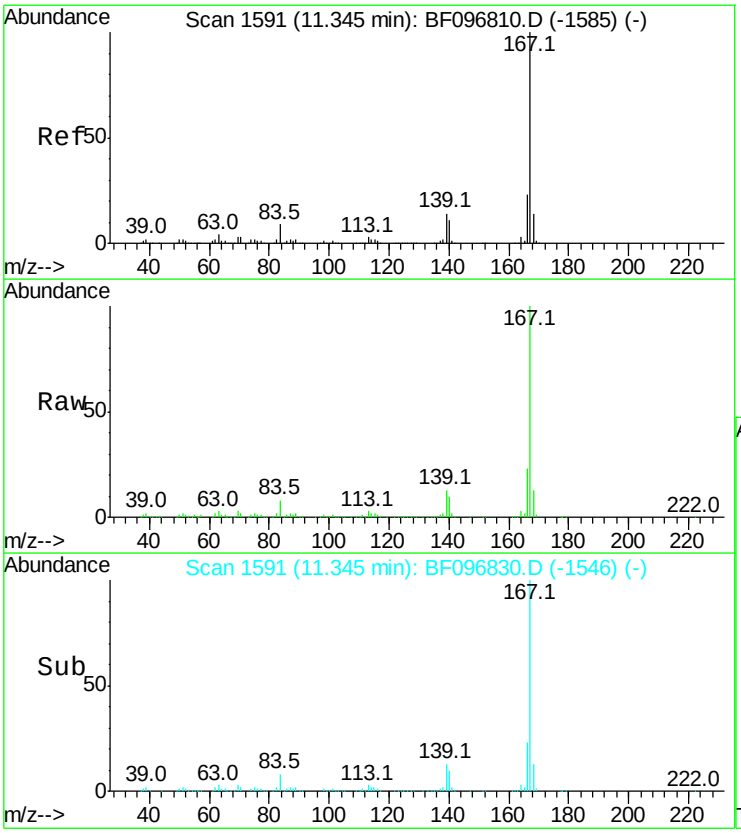
#71
Anthracene
Concen: 36.098 ng
RT: 11.19 min Scan# 1565
Delta R.T. -0.03 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Instrument :
BNA_F
ClientSampleId :
NB-SB04AMSD

Tgt Ion:178 Resp: 390409

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.8	23.8
179	15.2	12.7	19.1

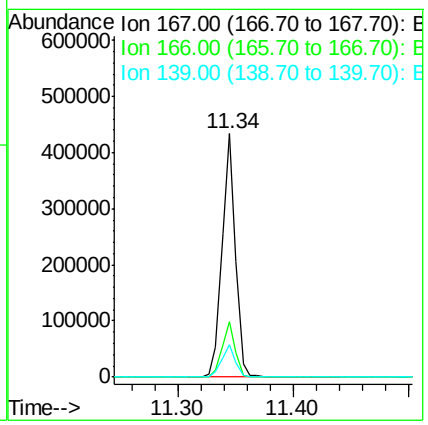


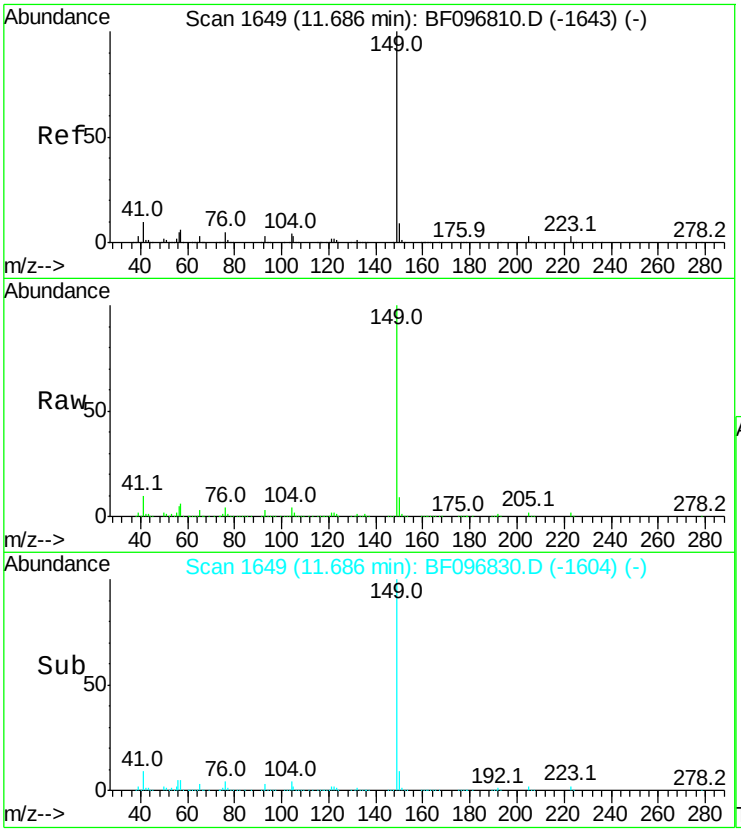


#72
Carbazole
Concen: 33.467 ng
RT: 11.34 min Scan# 1591
Delta R.T. -0.04 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Tgt Ion:167 Resp: 350514

Ion	Ratio	Lower	Upper
167	100		
166	23.0	18.1	27.1
139	13.1	11.7	17.5



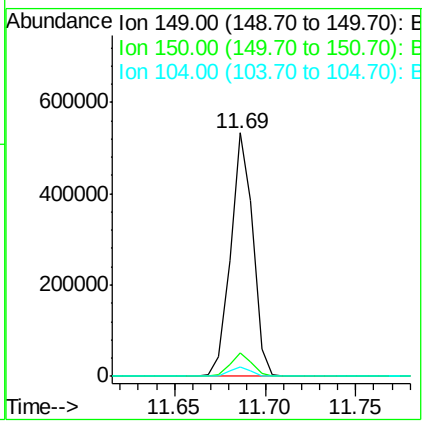


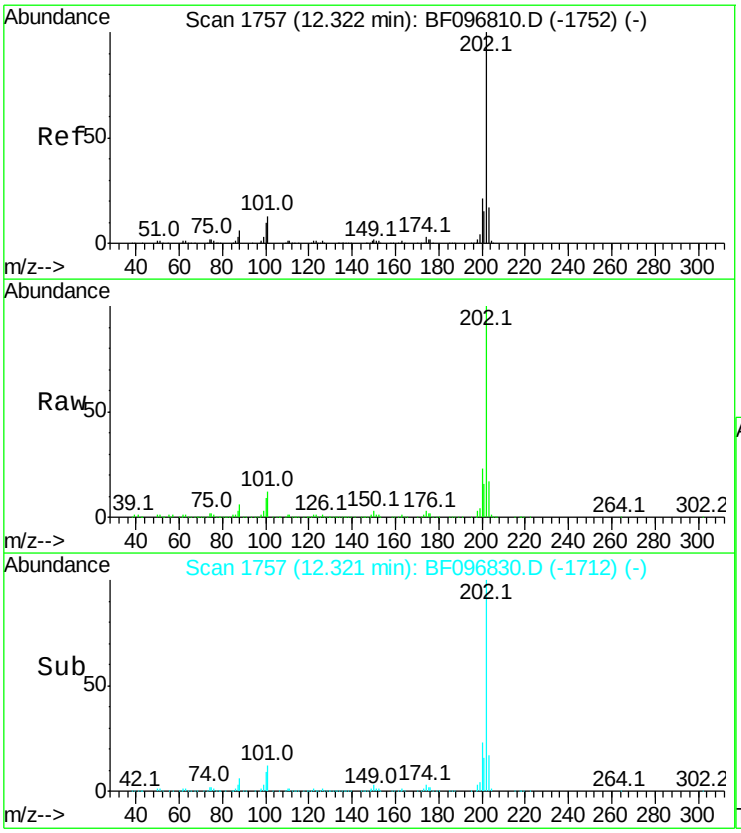
#73
Di-n-butylphthalate
Concen: 34.733 ng
RT: 11.69 min Scan# 1649
Delta R.T. -0.04 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Instrument :
BNA_F
ClientSampleId :
NB-SB04AMSD

Tgt Ion:149 Resp: 453041

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.7	11.5
104	4.1	4.0	6.0

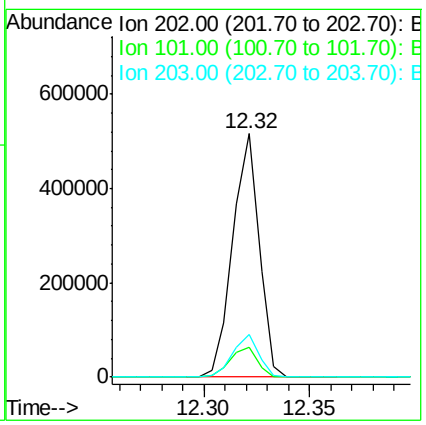


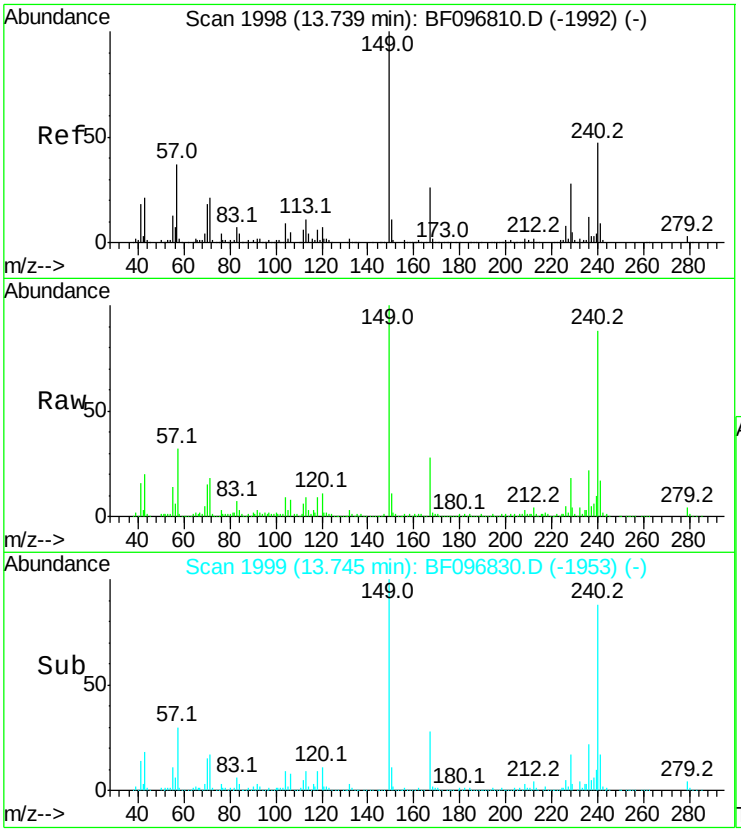


#74
Fluoranthene
Concen: 43.408 ng
RT: 12.32 min Scan# 1757
Delta R.T. -0.04 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Tgt Ion:202 Resp: 444434

Ion	Ratio	Lower	Upper
202	100		
101	12.1	0.0	33.2
203	17.4	0.0	38.1



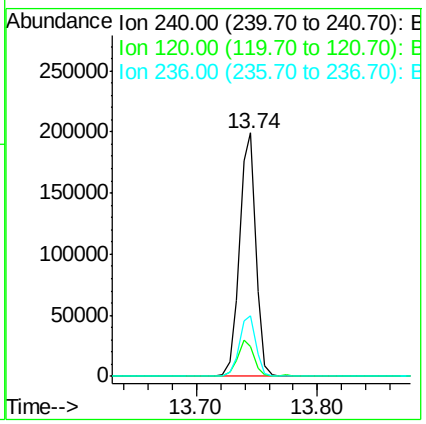


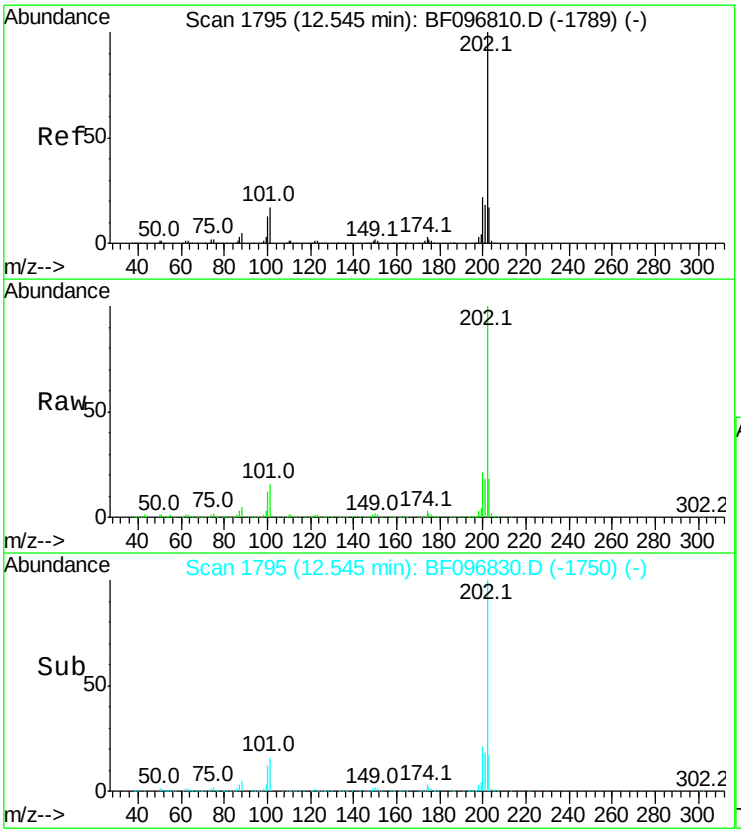
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.74 min Scan# 1999
Delta R.T. -0.03 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Instrument :
BNA_F
ClientSampleId :
NB-SB04AMSD

Tgt Ion:240 Resp: 189256

Ion	Ratio	Lower	Upper
240	100		
120	12.4	5.8	8.8#
236	25.0	20.5	30.7

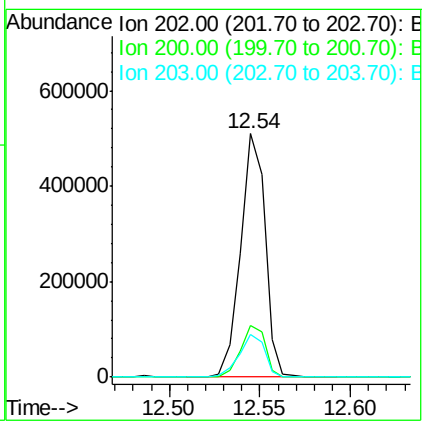


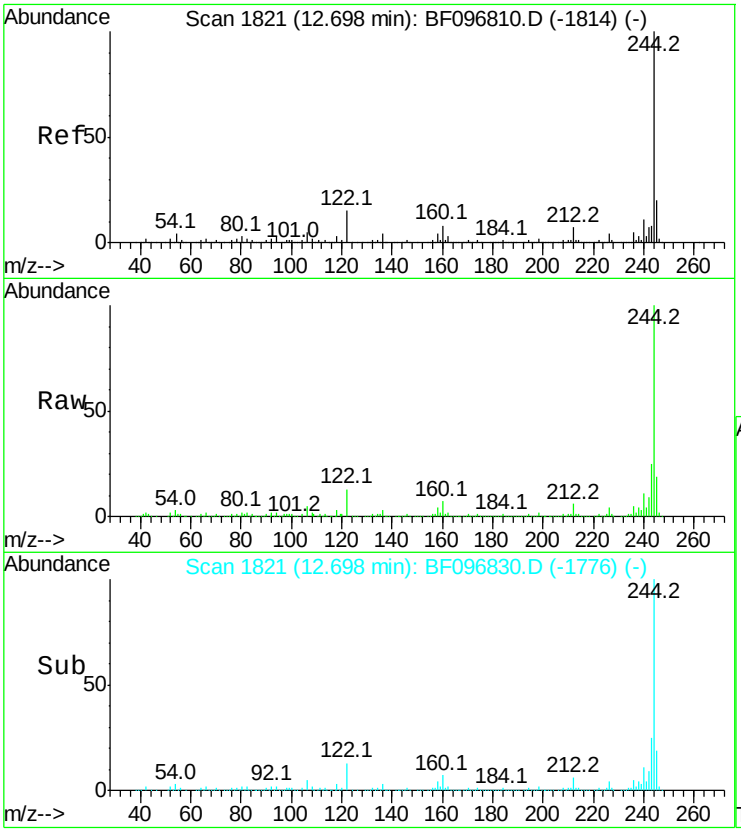


#77
Pyrene
Concen: 27.860 ng
RT: 12.54 min Scan# 1795
Delta R.T. -0.04 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Tgt Ion:202 Resp: 478519

Ion	Ratio	Lower	Upper
202	100		
200	21.3	17.6	26.4
203	17.5	14.4	21.6



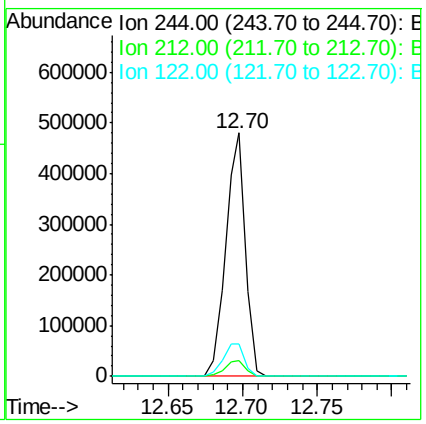


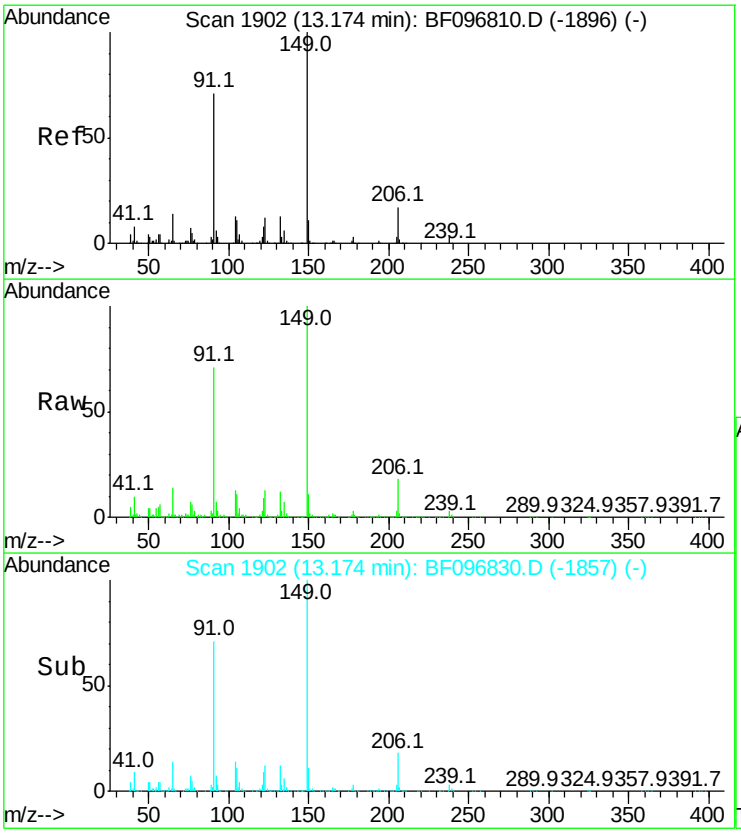
#78
Terphenyl-d14
Concen: 40.909 ng
RT: 12.70 min Scan# 1821
Delta R.T. -0.04 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Instrument :
BNA_F
ClientSampleId :
NB-SB04AMSD

Tgt Ion:244 Resp: 446435

Ion	Ratio	Lower	Upper
244	100		
212	6.3	6.0	9.0
122	13.1	10.3	15.5

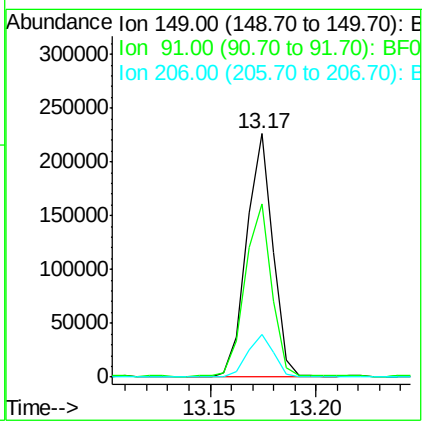


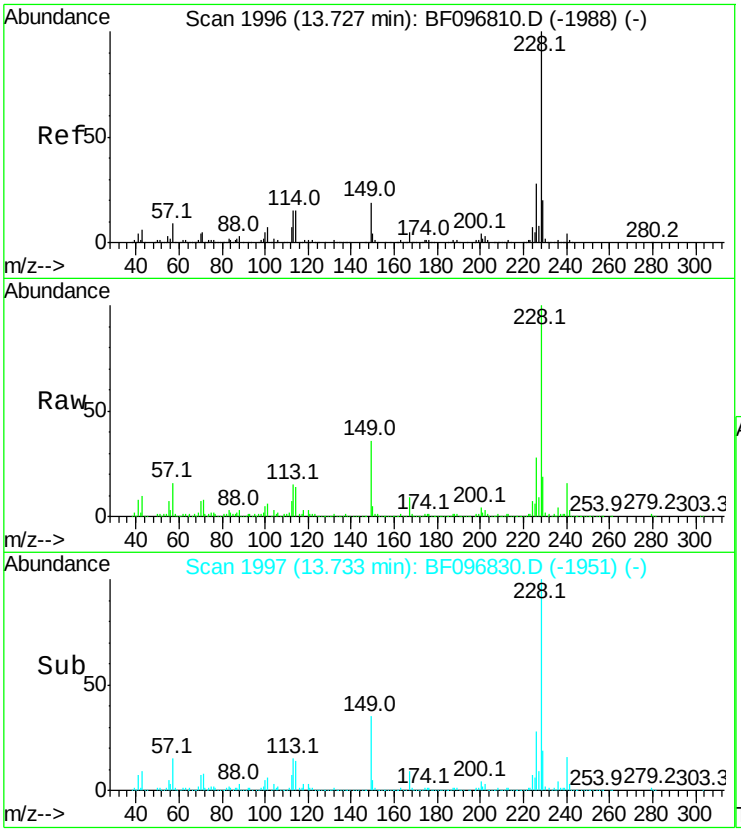


#79
Butylbenzylphthalate
Concen: 47.617 ng
RT: 13.17 min Scan# 1902
Delta R.T. -0.04 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Tgt Ion:149 Resp: 194297

Ion	Ratio	Lower	Upper
149	100		
91	71.0	45.0	67.4#
206	17.8	17.0	25.6



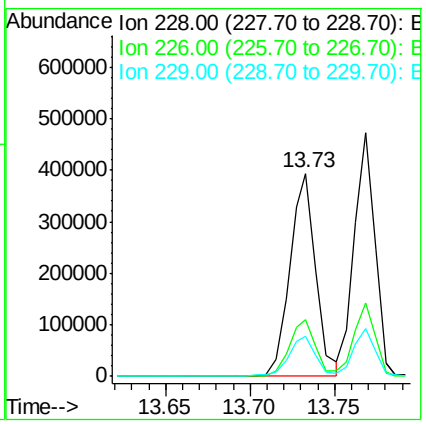


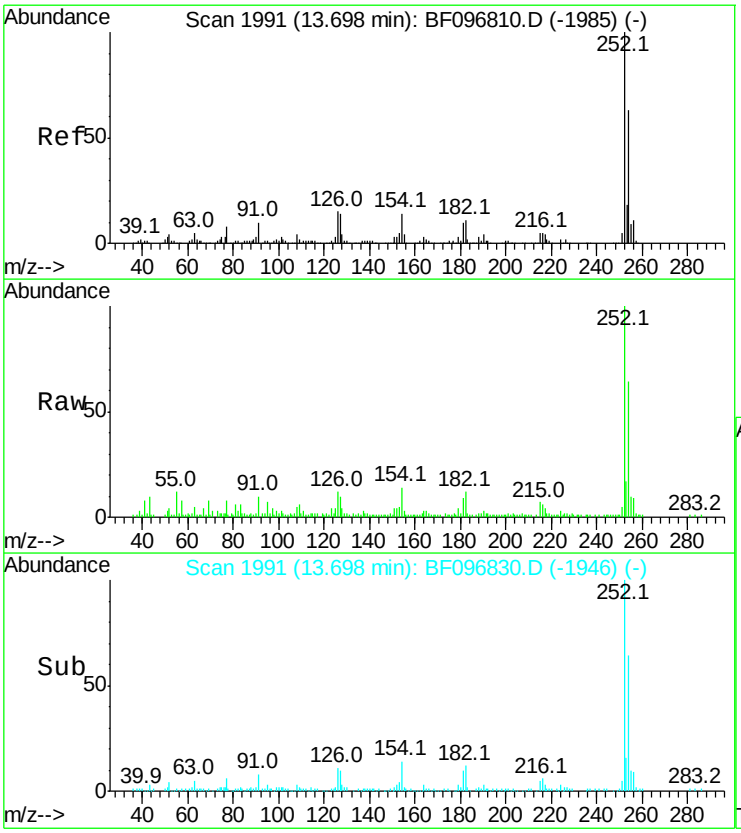
#80
Benzo(a)anthracene
Concen: 35.559 ng
RT: 13.73 min Scan# 1997
Delta R.T. -0.03 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Instrument :
BNA_F
ClientSampleId :
NB-SB04AMSD

Tgt Ion:228 Resp: 419309

Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.6	33.8
229	19.5	16.3	24.5

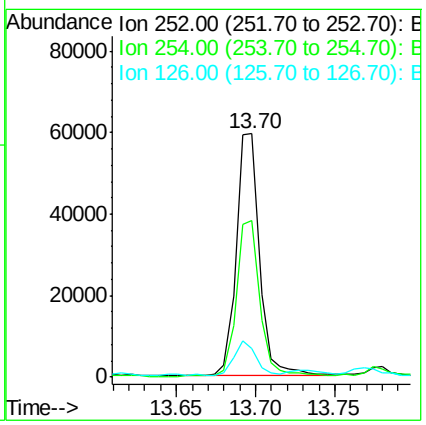


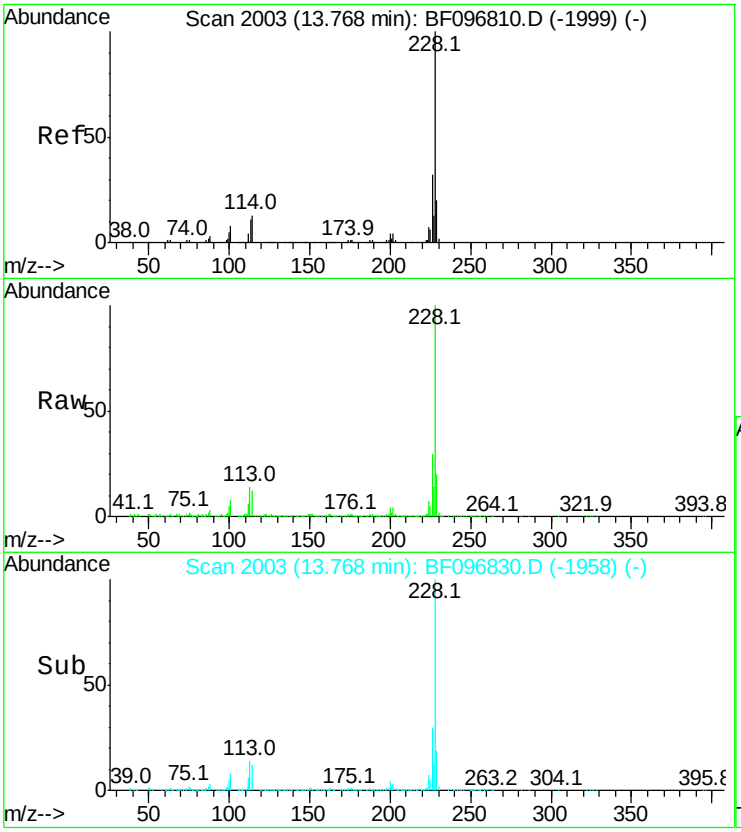


#81
3,3'-Dichlorobenzidine
Concen: 14.370 ng
RT: 13.70 min Scan# 1991
Delta R.T. -0.04 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Tgt Ion:252 Resp: 60935

Ion	Ratio	Lower	Upper
252	100		
254	64.4	51.5	77.3
126	11.7	15.8	23.8#



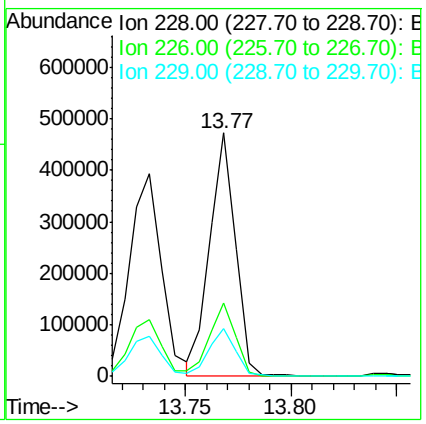


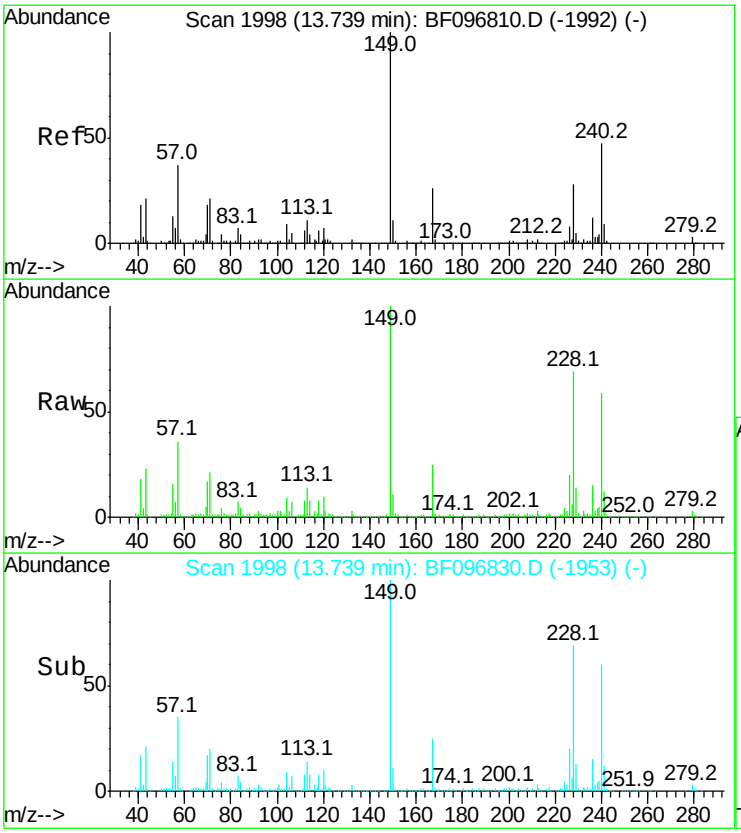
#82
Chrysene
Concen: 34.613 ng
RT: 13.77 min Scan# 2003
Delta R.T. -0.04 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Instrument :
BNA_F
ClientSampleId :
NB-SB04AMSD

Tgt Ion:228 Resp: 401813

Ion	Ratio	Lower	Upper
228	100		
226	29.9	24.9	37.3
229	19.6	15.8	23.6

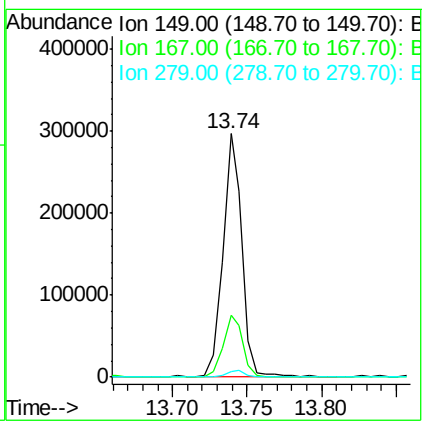


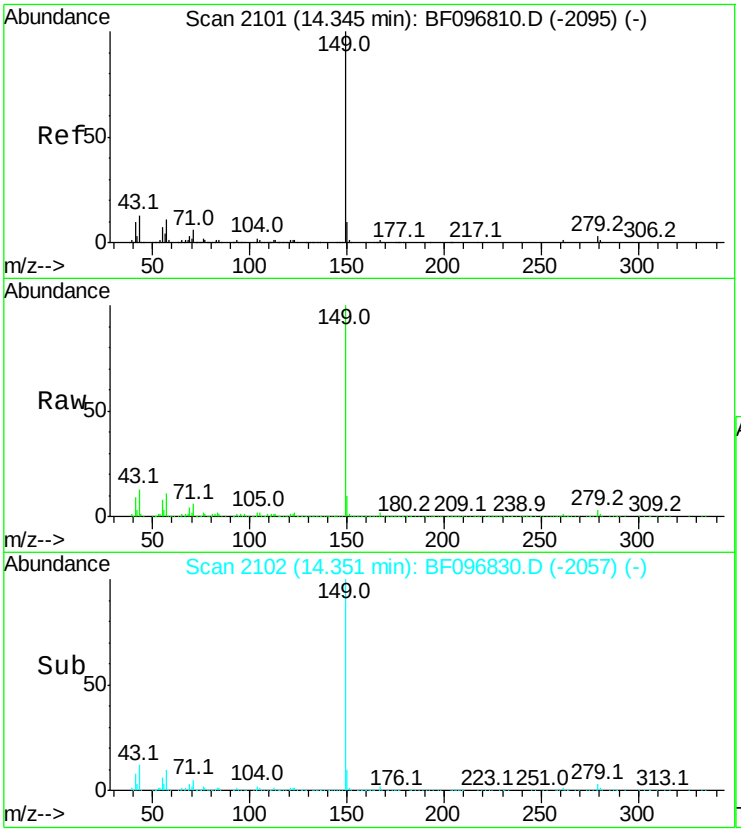


#83
Bis(2-ethylhexyl)phthalate
Concen: 26.559 ng
RT: 13.74 min Scan# 1998
Delta R.T. -0.04 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Tgt Ion:149 Resp: 263955

Ion	Ratio	Lower	Upper
149	100		
167	25.3	21.0	31.4
279	2.5	1.9	2.9



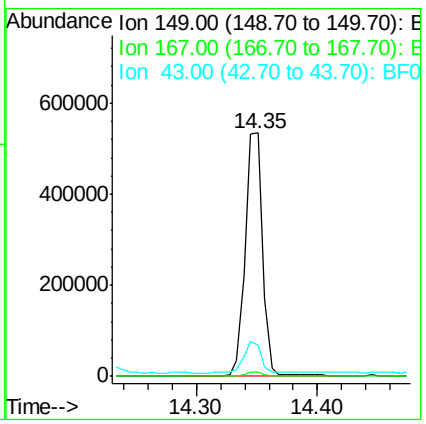


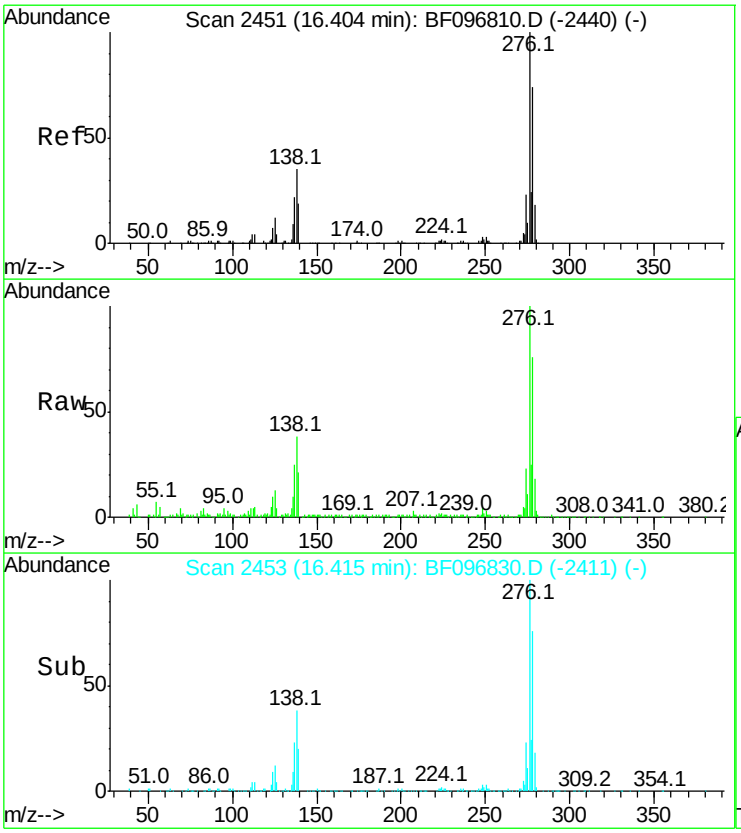
#84
Di-n-octyl phthalate
Concen: 32.564 ng
RT: 14.35 min Scan# 2102
Delta R.T. -0.04 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Instrument :
BNA_F
ClientSampleId :
NB-SB04AMSD

Tgt Ion:149 Resp: 534974

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	12.9	8.5	12.7#

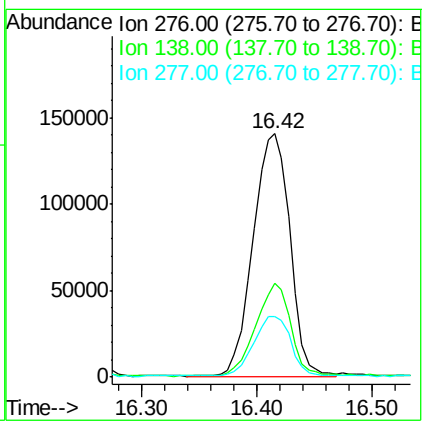


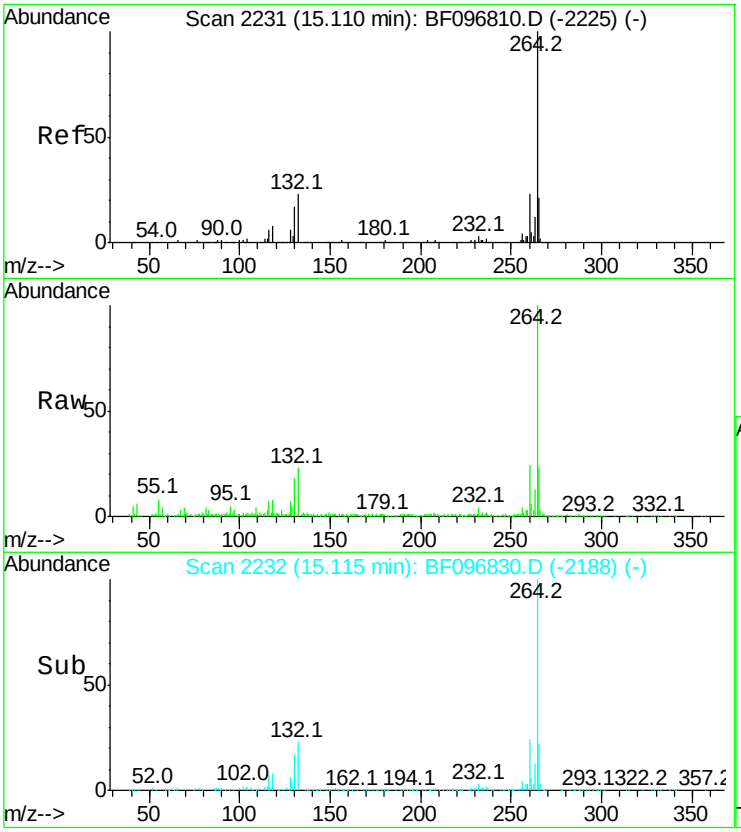


#85
Indeno(1,2,3-cd)pyrene
Concen: 30.068 ng
RT: 16.42 min Scan# 2453
Delta R.T. -0.05 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Tgt Ion:276 Resp: 310745

Ion	Ratio	Lower	Upper
276	100		
138	35.7	27.8	41.6
277	24.7	20.2	30.4



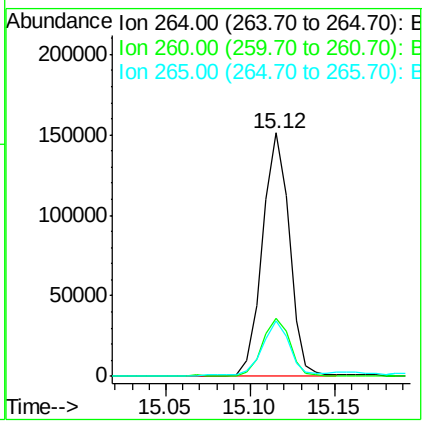


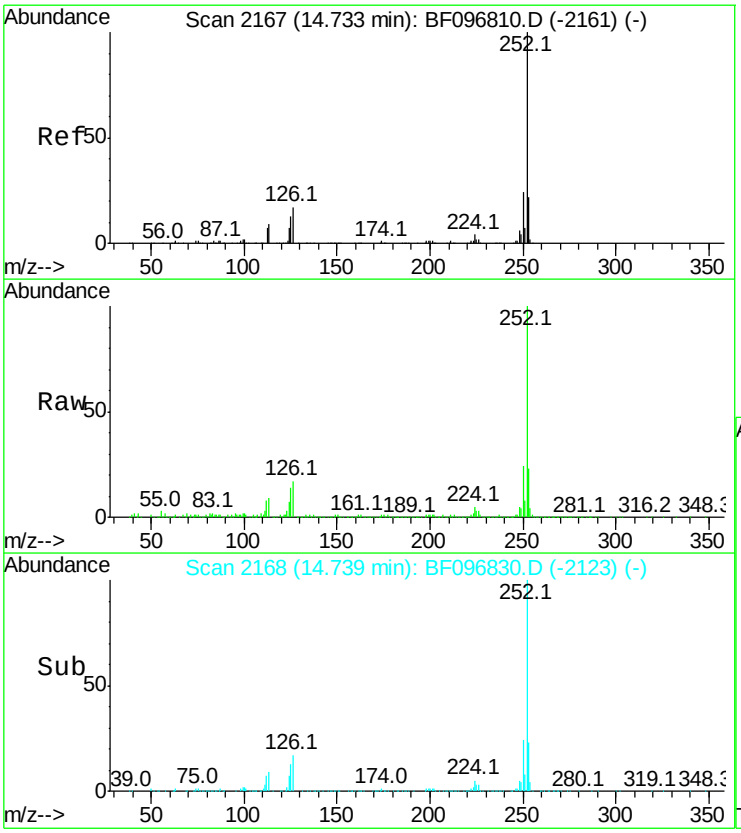
#86
Perylene-d12
Concen: 20.000 ng
RT: 15.12 min Scan# 2232
Delta R.T. -0.04 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Instrument :
BNA_F
ClientSampleId :
NB-SB04AMSD

Tgt Ion:264 Resp: 167792

Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.5	29.3
265	22.7	17.2	25.8

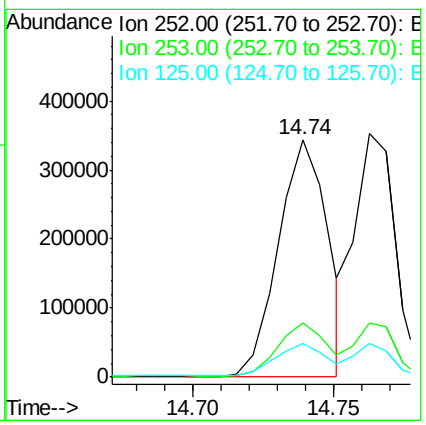


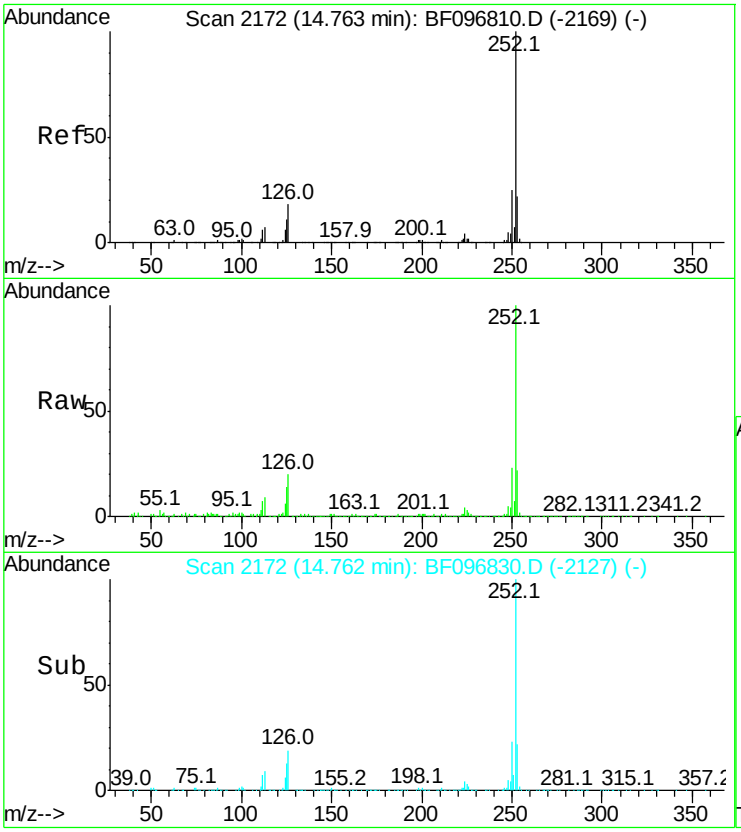


#87
Benzo(b)fluoranthene
Concen: 41.277 ng
RT: 14.74 min Scan# 2168
Delta R.T. -0.04 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Tgt Ion:252 Resp: 417715

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.1	27.1
125	14.0	9.8	14.8



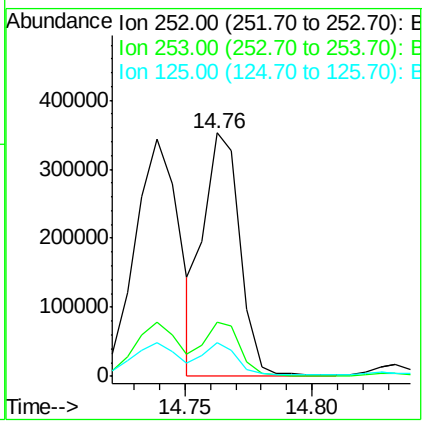


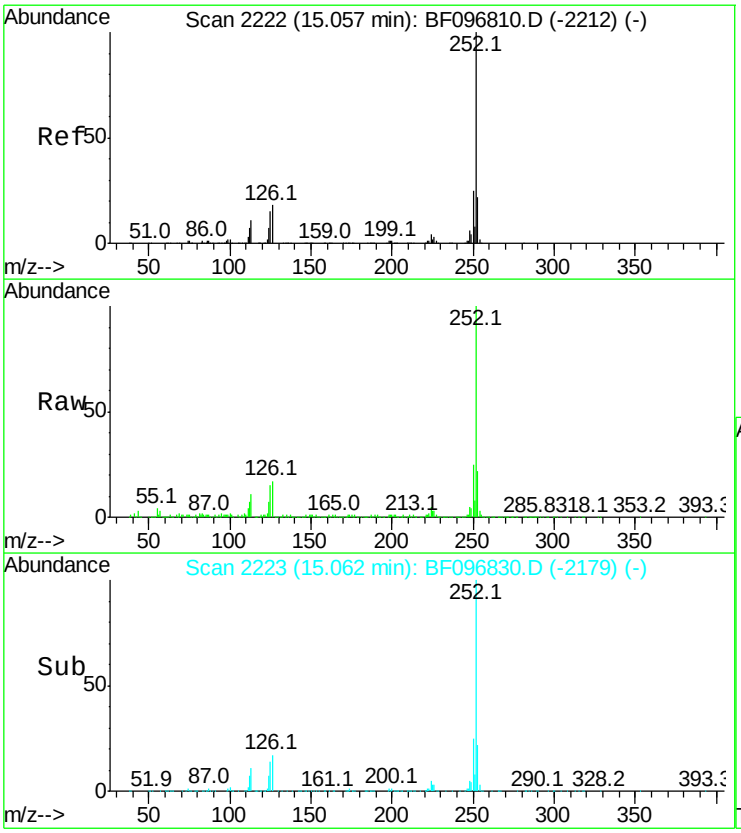
#88
Benzo(k)fluoranthene
Concen: 36.641 ng
RT: 14.76 min Scan# 2172
Delta R.T. -0.04 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Instrument :
BNA_F
ClientSampleId :
NB-SB04AMSD

Tgt Ion:252 Resp: 351127

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.4	27.6
125	13.7	13.1	19.7

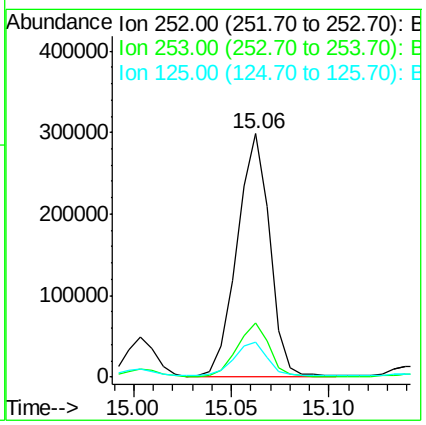


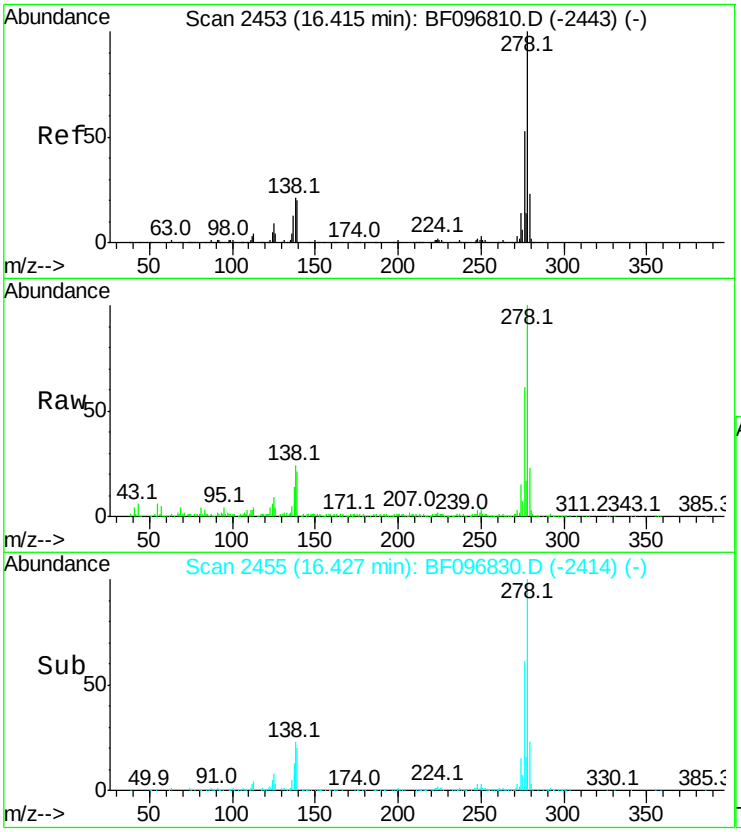


#89
Benzo(a)pyrene
Concen: 37.046 ng
RT: 15.06 min Scan# 2223
Delta R.T. -0.04 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Tgt Ion:252 Resp: 343852

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.5	26.3
125	14.5	11.0	16.4



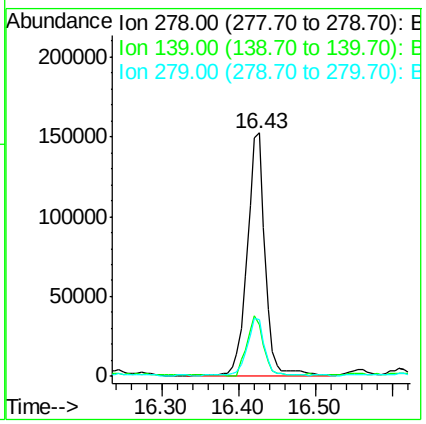


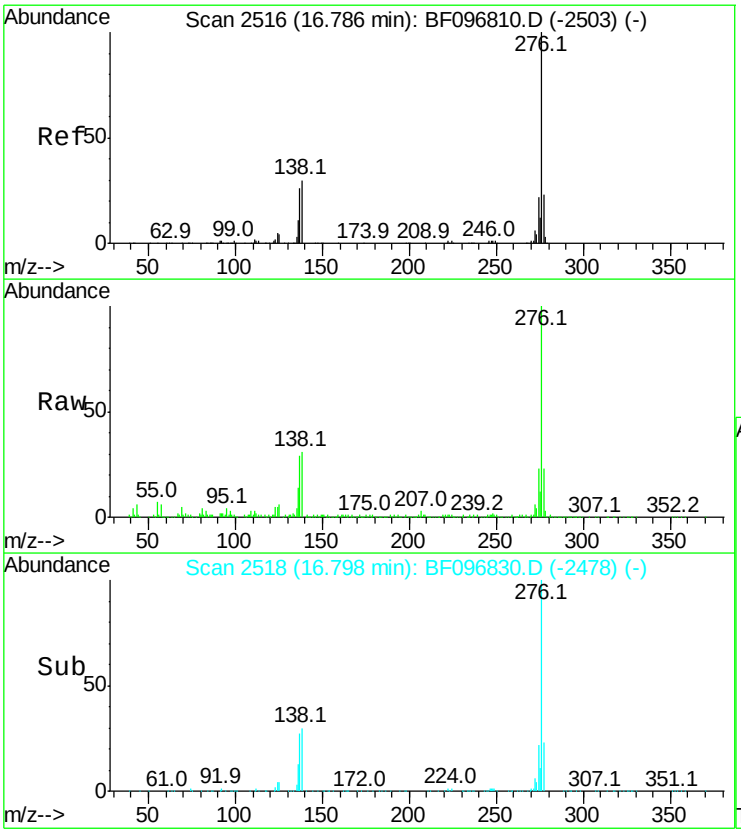
#90
Dibenzo(a,h)anthracene
Concen: 28.952 ng
RT: 16.43 min Scan# 2455
Delta R.T. -0.06 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Instrument :
BNA_F
ClientSampleId :
NB-SB04AMSD

Tgt Ion:278 Resp: 247264

Ion	Ratio	Lower	Upper
278	100		
139	21.4	16.6	24.8
279	23.1	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 28.420 ng
RT: 16.80 min Scan# 2518
Delta R.T. -0.06 min
Lab File: BF096830.D
Acq: 17 Jul 2017 20:14

Tgt Ion:276 Resp: 259913

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.6	28.0
138	30.8	25.4	38.0