Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF050317\
Data File : BF094840.D
Acq On : 3 May 2017 18:27
Operator : SJ/MA
Sample : PB98646BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: May 04 01:09:52 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 03 17:24:51 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	105121	20.00	ng		0.00
21) Naphthalene-d8	9.75	136	421631	20.00	ng		0.00
38) Acenaphthene-d10	12.58	164	191624	20.00	ng		0.00
63) Phenanthrene-d10	14.98	188	352348	20.00	ng		0.00
75) Chrysene-d12	18.65	240	274190	20.00	ng		0.00
86) Perylene-d12	20.30	264	199494	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.70	112	843436	133.77	ng		0.02
7) Phenol-d6	7.28	99	1015476	134.23	ng		0.00
23) Nitrobenzene-d5	8.63	82	613596	91.77	ng		0.00
41) 2,4,6-Tribromophenol	13.88	330	225216	143.51	ng		0.00
44) 2-Fluorobiphenyl	11.52	172	1159063	87.06	ng		0.00
78) Terphenyl-d14	17.31	244	1059383	85.10	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.18	88	101346	32.77	ng		98
3) Pyridine	2.85	79	271058	37.82	ng		99
4) n-Nitrosodimethylamine	2.78	42	124193	41.57	ng		86
6) Aniline	7.24	93	267521	28.01	ng		94
8) 2-Chlorophenol	7.42	128	316815	44.15	ng		95
9) Benzaldehyde	7.05	77	43186	9.35	ng		98
10) Phenol	7.30	94	359887	45.14	ng		89
11) bis(2-Chloroethyl)ether	7.37	93	283490	43.07	ng		94
12) 1,3-Dichlorobenzene	7.64	146	341757	41.98	ng		98
13) 1,4-Dichlorobenzene	7.76	146	340637	41.26	ng		98
14) 1,2-Dichlorobenzene	8.00	146	317012	41.14	ng		94
15) Benzyl Alcohol	8.01	79	247141	50.79	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.22	45	368281	39.54	ng	#	38
17) 2-Methylphenol	8.22	107	252598	43.01	ng	#	90
18) Hexachloroethane	8.51	117	119157	42.61	ng	#	85
19) n-Nitroso-di-n-propylamine	8.44	70	225809	44.13	ng		96
20) 3+4-Methylphenols	8.48	107	356823	44.71	ng	#	60
22) Acetophenone	8.40	105	437604	43.26	ng	#	84
24) Nitrobenzene	8.66	77	311734	44.48	ng		93
25) Isophorone	9.05	82	557501	46.69	ng		96
26) 2-Nitrophenol	9.16	139	164305	43.45	ng		98
27) 2,4-Dimethylphenol	9.30	122	275217	45.01	ng		97
28) bis(2-Chloroethoxy)methane	9.42	93	356097	43.11	ng		100
29) 2,4-Dichlorophenol	9.58	162	280368	48.56	ng		97
30) 1,2,4-Trichlorobenzene	9.67	180	271296	43.86	ng		98
31) Naphthalene	9.78	128	852311	40.22	ng		99
32) Benzoic acid	9.59	122	137073	35.61	ng		96
33) 4-Chloroaniline	9.92	127	74908	9.49	ng	#	91
34) Hexachlorobutadiene	10.00	225	134981	41.36	ng		98
35) Caprolactam	10.55	113	45523	26.26	ng		95
36) 4-Chloro-3-methylphenol	10.78	107	262190	42.48	ng		90
37) 2-Methylnaphthalene	10.91	142	579484	41.67	ng		98
39) 1,2,4,5-Tetrachlorobenzene	11.18	216	226576	38.45	ng		100
40) Hexachlorocyclopentadiene	11.17	237	203790	82.09	ng		98

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Data Path : Z:\HPCHEM1\BNA F\DATA\BF050317\
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Acq On : 3 May 2017 18:27
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Sample : PB98646BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: May 04 01:09:52 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 03 17:24:51 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	11.40	196	172386	43.81	ng		98
43) 2,4,5-Trichlorophenol	11.48	196	183100	43.30	ng	#	91
45) 1,1'-Biphenyl	11.68	154	687412	42.61	ng		98
46) 2-Chloronaphthalene	11.69	162	555340	42.63	ng		96
47) 2-Nitroaniline	11.90	65	156356	43.85	ng	#	83
48) Acenaphthylene	12.35	152	885739	43.41	ng		99
49) Dimethylphthalate	12.22	163	699380	44.46	ng		99
50) 2,6-Dinitrotoluene	12.31	165	145304	45.27	ng		95
51) Acenaphthene	12.63	154	534403	43.85	ng		99
52) 3-Nitroaniline	12.57	138	69289	20.12	ng	#	90
53) 2,4-Dinitrophenol	12.77	184	125128	71.51	ng	#	71
54) Dibenzofuran	12.92	168	820101	48.63	ng		98
55) 4-Nitrophenol	12.95	139	200456	96.89	ng	#	78
56) 2,4-Dinitrotoluene	12.97	165	204768	49.65	ng	#	86
57) Fluorene	13.47	166	628202	42.84	ng		99
58) 2,3,4,6-Tetrachlorophenol	13.15	232	128844	48.41	ng	#	95
59) Diethylphthalate	13.37	149	616119	40.86	ng		100
60) 4-Chlorophenyl-phenylether	13.50	204	280098	43.46	ng		89
61) 4-Nitroaniline	13.58	138	143846	45.49	ng		96
62) Azobenzene	13.76	77	609772	50.33	ng		93
64) 4,6-Dinitro-2-methylphenol	13.63	198	96044	40.66	ng	#	71
65) n-Nitrosodiphenylamine	13.71	169	563408	44.06	ng		100
66) 4-Bromophenyl-phenylether	14.28	248	162845	43.75	ng		98
67) Hexachlorobenzene	14.37	284	164906	43.23	ng	#	89
68) Atrazine	14.62	200	157307	43.57	ng		97
69) Pentachlorophenol	14.71	266	140193	81.18	ng		97
70) Phenanthrene	15.02	178	911763	45.04	ng		98
71) Anthracene	15.10	178	932962	45.11	ng		98
72) Carbazole	15.38	167	864361	45.94	ng		98
73) Di-n-butylphthalate	15.95	149	968691	41.28	ng		99
74) Fluoranthene	16.75	202	925452	44.56	ng		98
76) Benzidine	16.97	184	214899	31.59	ng	#	93
77) Pyrene	17.06	202	952606	46.45	ng		99
79) Butylbenzylphthalate	17.97	149	434293	45.53	ng		90
80) Benzo(a)anthracene	18.63	228	735615	46.10	ng		98
81) 3,3'-Dichlorobenzidine	18.61	252	149785	27.18	ng	#	96
82) Chrysene	18.68	228	688629	44.63	ng		98
83) Bis(2-ethylhexyl)phthalate	18.71	149	612149	45.04	ng	#	99
84) Di-n-octyl phthalate	19.48	149	1006371	45.17	ng		96
85) Indeno(1,2,3-cd)pyrene	21.59	276	562801	44.91	ng		99
87) Benzo(b)fluoranthene	19.90	252	567763	46.06	ng		99
88) Benzo(k)fluoranthene	19.93	252	569673	47.91	ng		96
89) Benzo(a)pyrene	20.25	252	530053	46.60	ng		99
90) Dibenzo(a,h)anthracene	21.61	278	467198	49.73	ng		99
91) Benzo(g,h,i)perylene	21.97	276	464877	50.43	ng		98

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

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Data Path : Z:\HPCHEM1\BNA F\DATA\BF050317\
Data File : BF094840.D
Acq On : 3 May 2017 18:27
Operator : SJ/MA
Sample : PB98646BS
Misc :
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Instrument :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 03 17:24:51 2017
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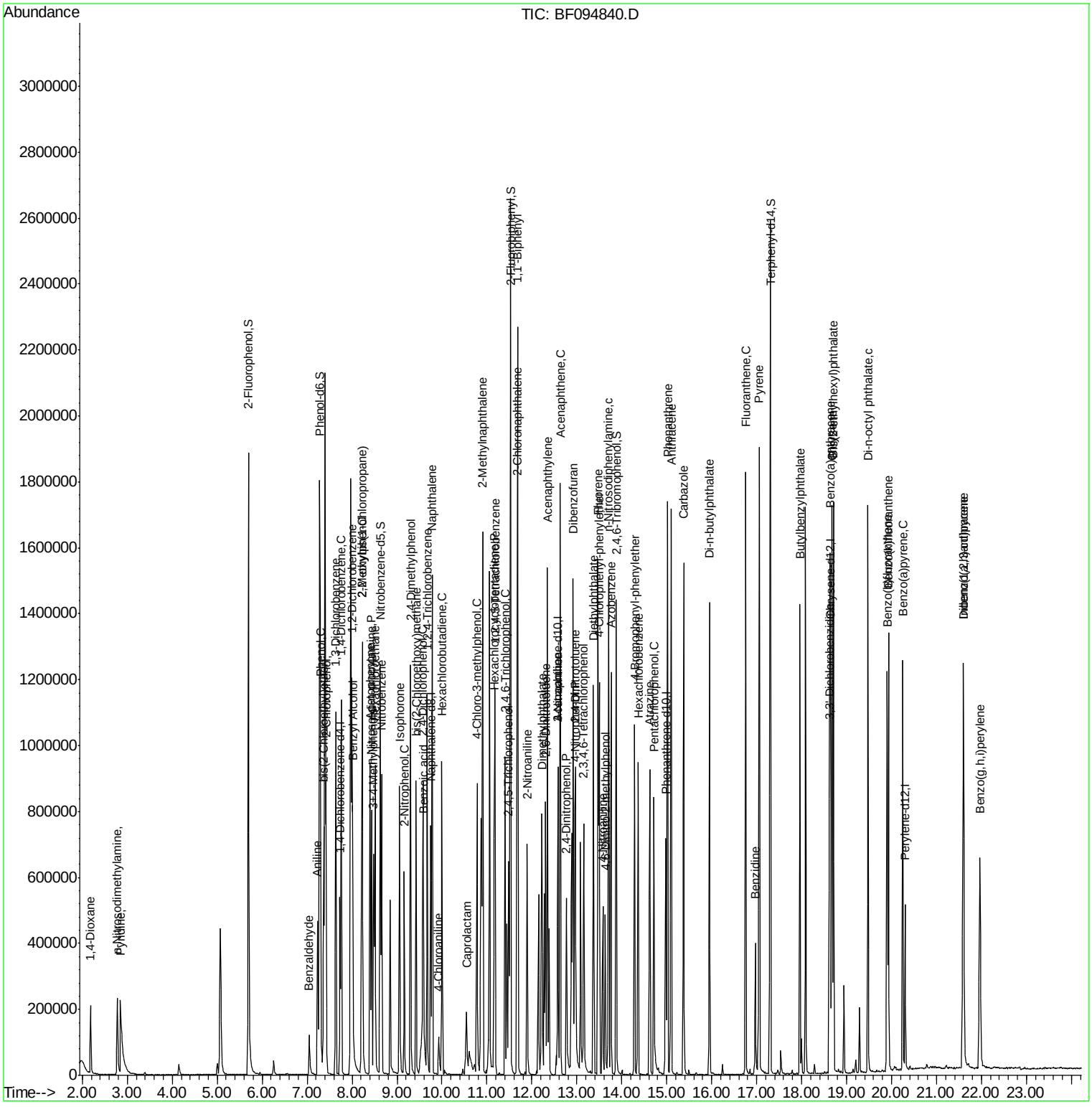
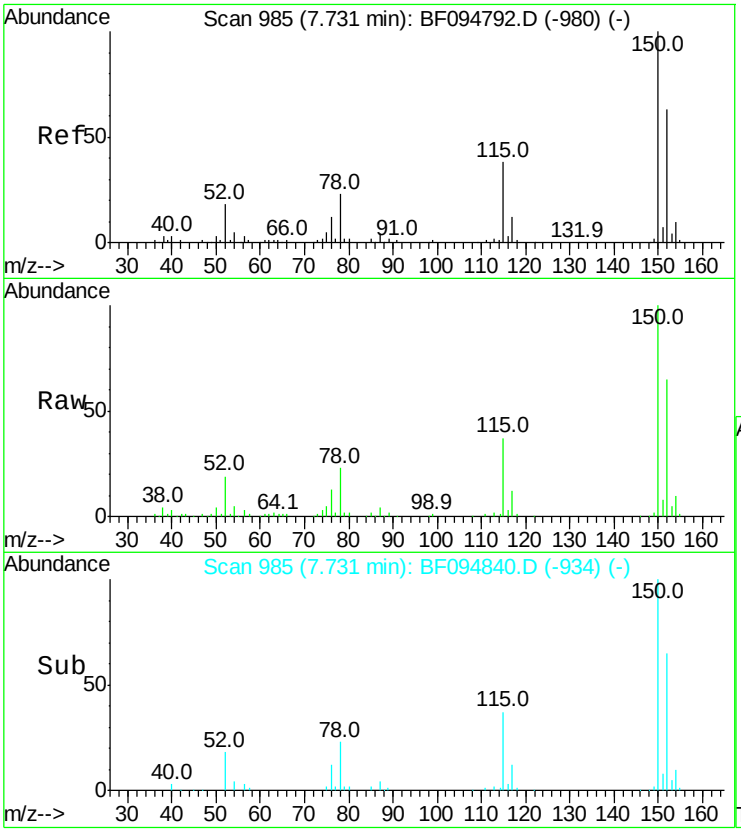


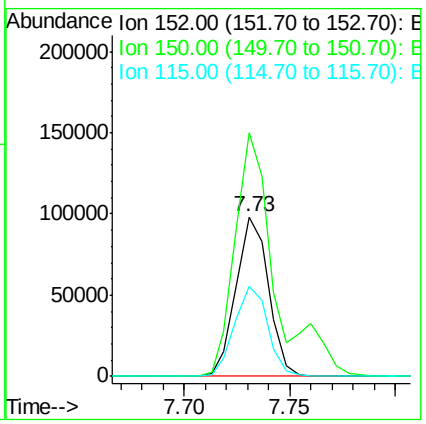


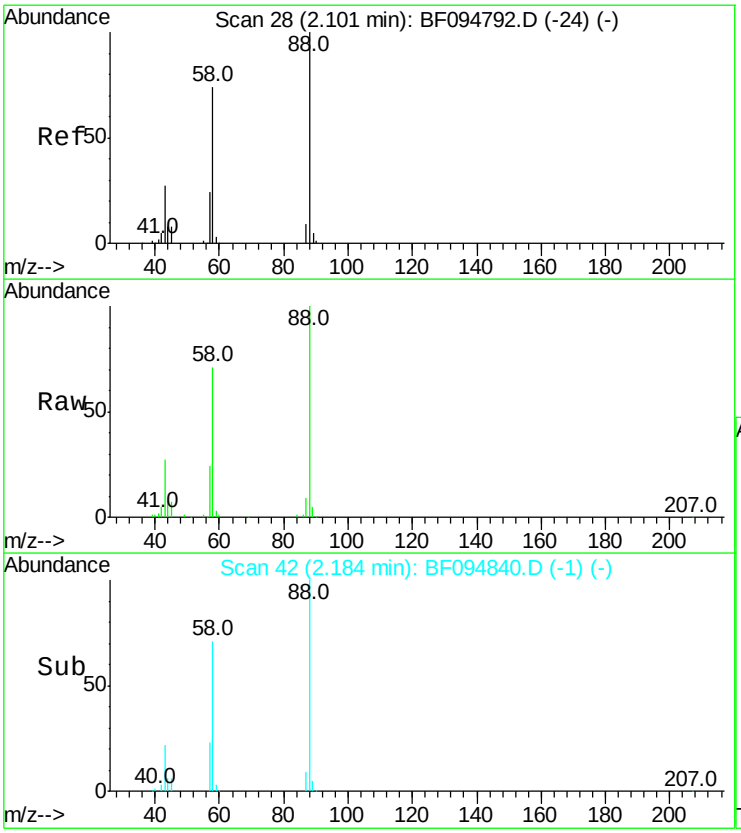
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.73 min Scan# 985
Delta R.T. 0.00 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 105121

Ion	Ratio	Lower	Upper
152	100		
150	152.9	126.2	189.2
115	56.5	52.2	78.2

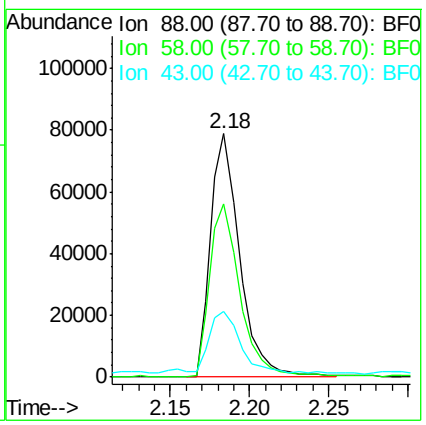


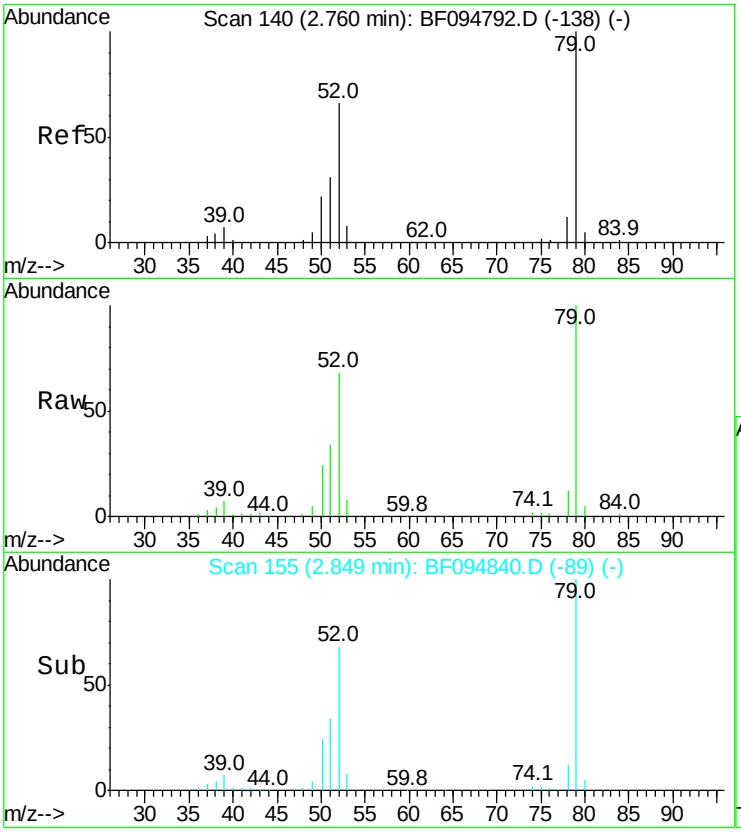


#2
1,4-Dioxane
Concen: 32.77 ng
RT: 2.18 min Scan# 42
Delta R.T. 0.08 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Tgt Ion: 88 Resp: 101346

Ion	Ratio	Lower	Upper
88	100		
58	74.9	61.4	92.0
43	28.7	23.4	35.0



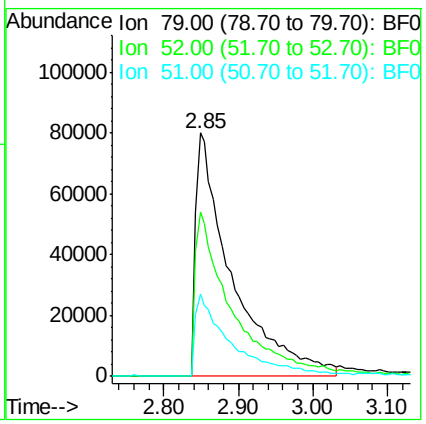


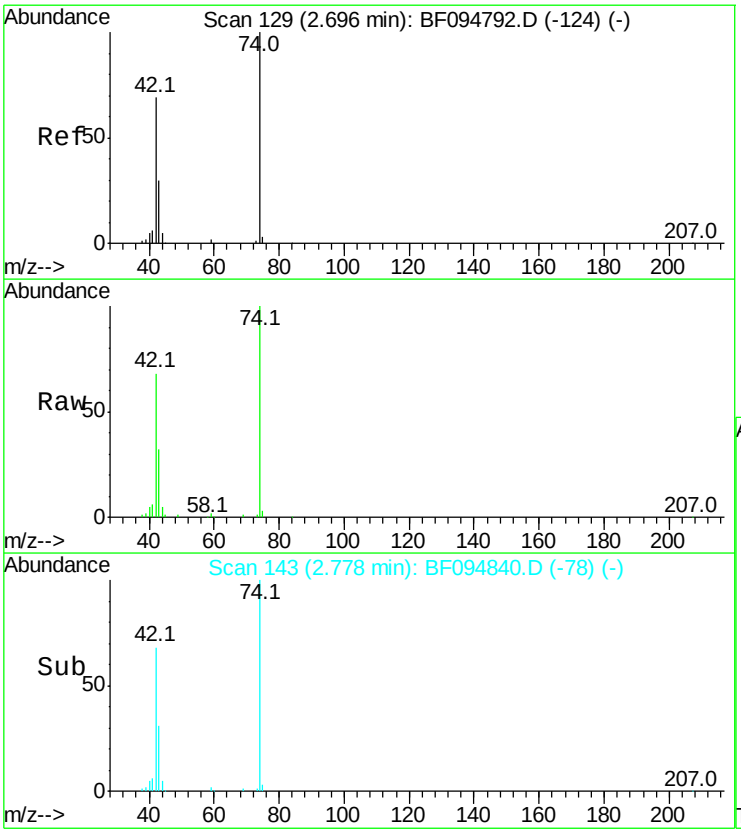
#3
Pyridine
Concen: 37.82 ng
RT: 2.85 min Scan# 155
Delta R.T. 0.09 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 271058

Ion	Ratio	Lower	Upper
79	100		
52	67.6	54.8	82.2
51	33.6	27.0	40.4

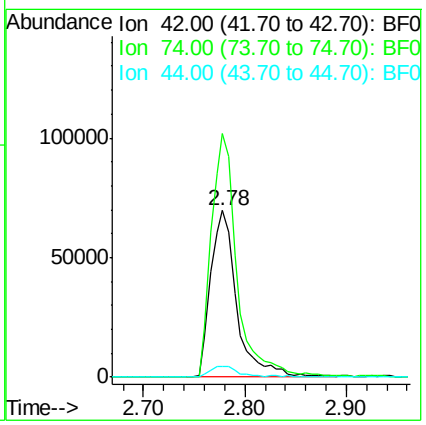


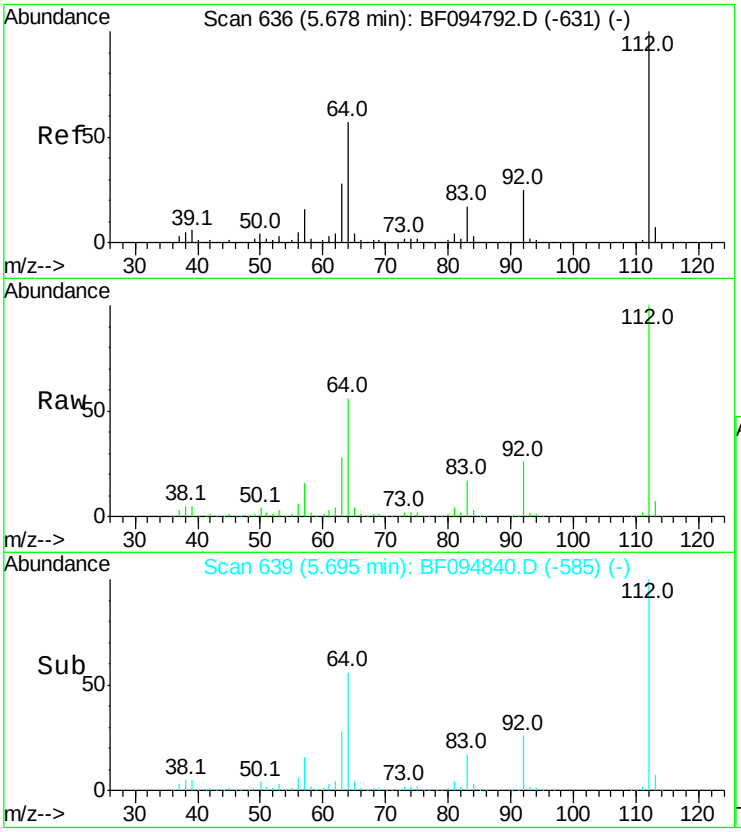


#4
n-Nitrosodimethylamine
Concen: 41.57 ng
RT: 2.78 min Scan# 143
Delta R.T. 0.08 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Tgt Ion: 42 Resp: 124193

Ion	Ratio	Lower	Upper
42	100		
74	146.4	103.9	155.9
44	6.6	5.7	8.5



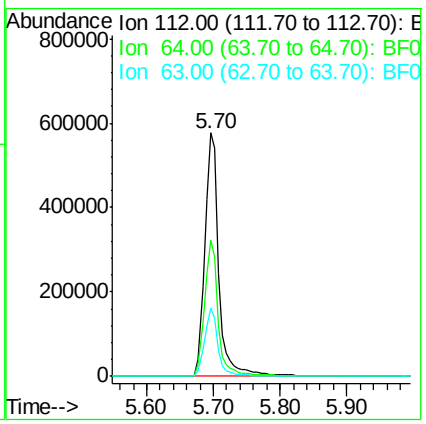


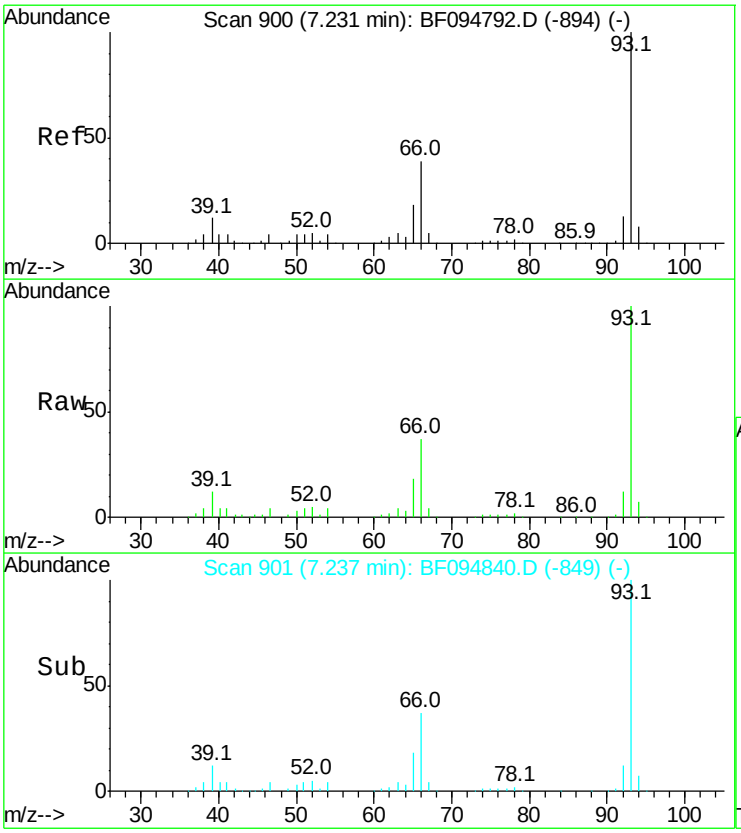
#5
2-Fluorophenol
Concen: 133.77 ng
RT: 5.70 min Scan# 639
Delta R.T. 0.02 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 843436

Ion	Ratio	Lower	Upper
112	100		
64	56.0	46.0	69.0
63	27.9	23.4	35.0

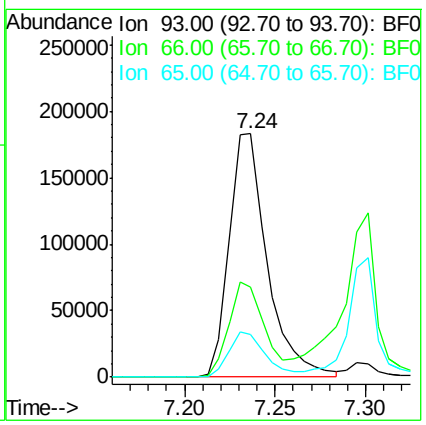


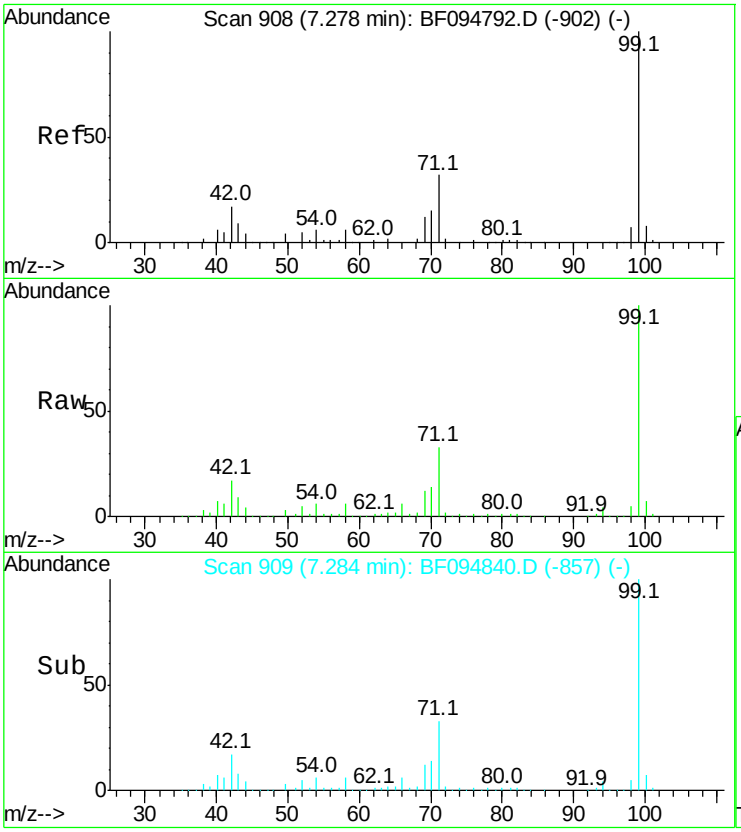


#6
Aniline
Concen: 28.01 ng
RT: 7.24 min Scan# 901
Delta R.T. 0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Tgt Ion: 93 Resp: 267521

Ion	Ratio	Lower	Upper
93	100		
66	37.0	32.9	49.3
65	17.6	16.0	24.0



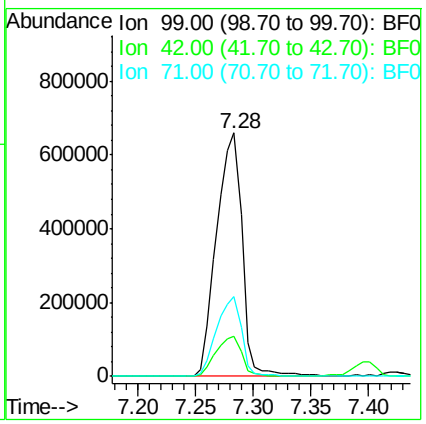


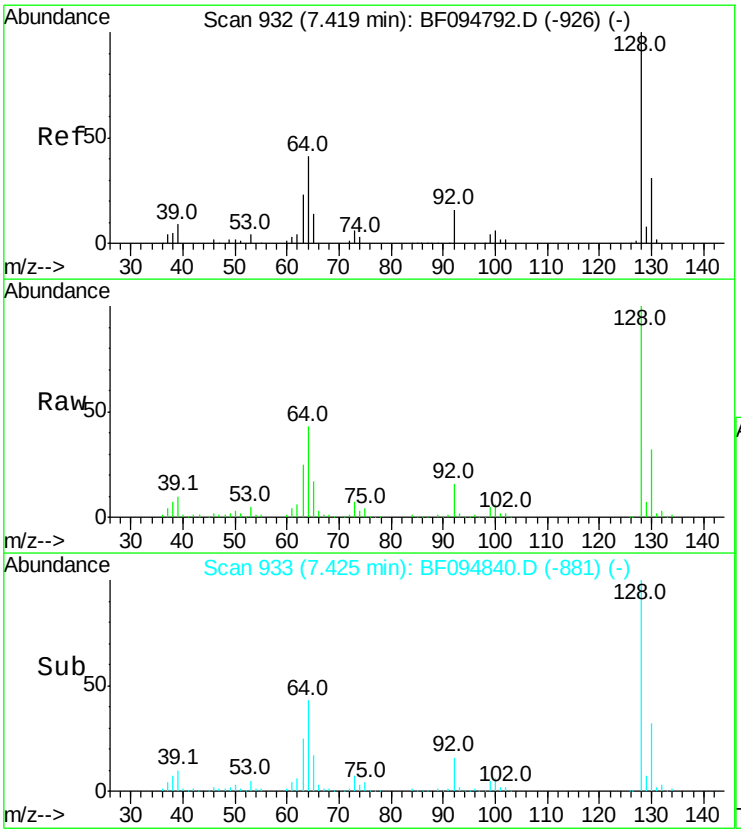
#7
Phenol-d6
Concen: 134.23 ng
RT: 7.28 min Scan# 909
Delta R.T. 0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1015476

Ion	Ratio	Lower	Upper
99	100		
42	16.7	13.5	20.3
71	32.8	24.5	36.7

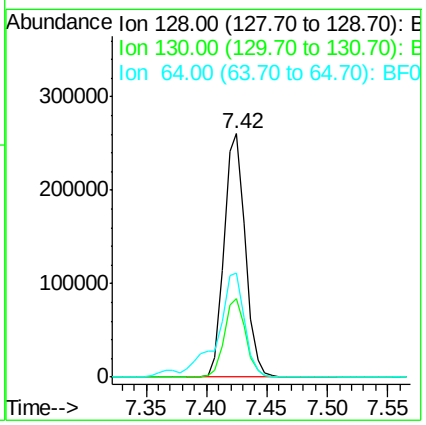


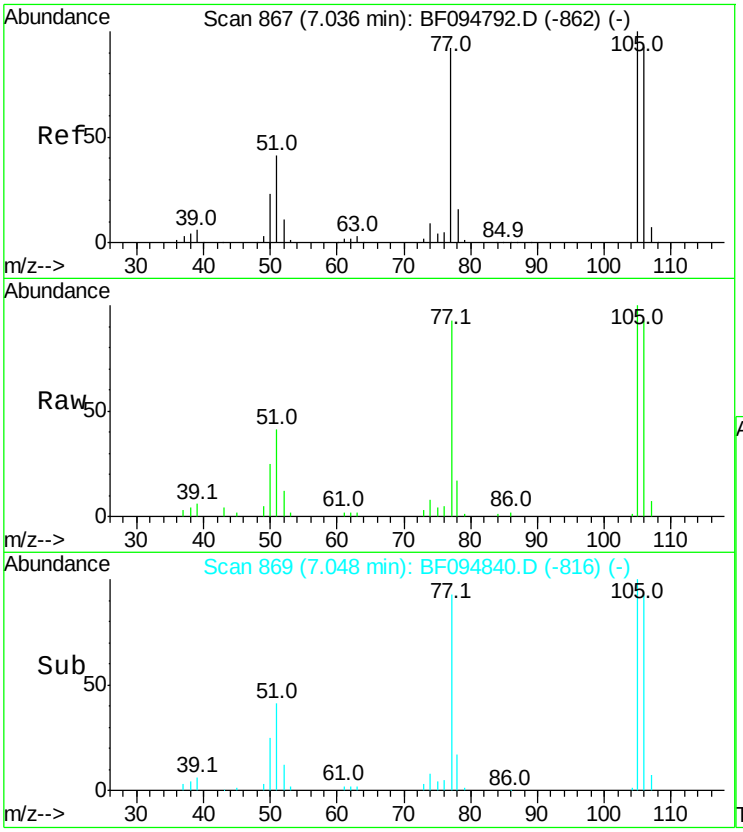


#8
2-Chlorophenol
Concen: 44.15 ng
RT: 7.42 min Scan# 933
Delta R.T. 0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Tgt Ion:128 Resp: 316815

Ion	Ratio	Lower	Upper
128	100		
130	32.2	12.9	52.9
64	42.7	28.4	68.4



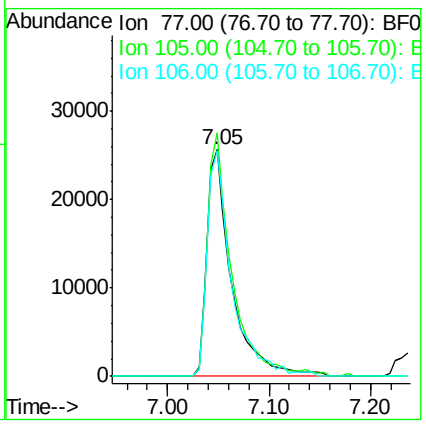


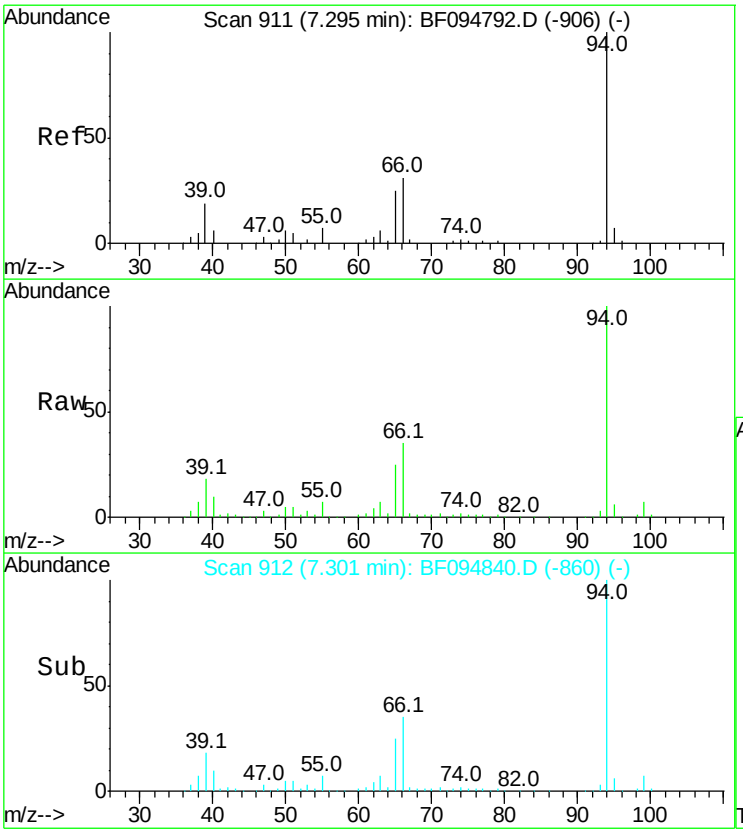
#9
Benzaldehyde
Concen: 9.35 ng
RT: 7.05 min Scan# 869
Delta R.T. 0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 43186

Ion	Ratio	Lower	Upper
77	100		
105	107.3	83.8	123.8
106	99.6	79.1	119.1

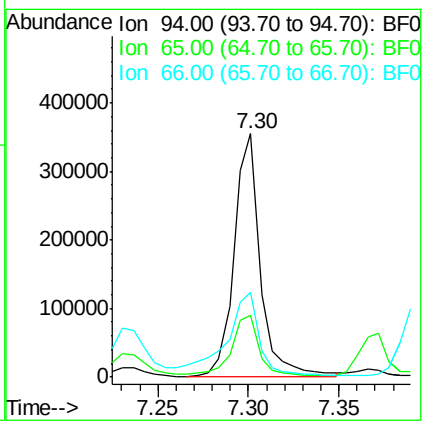


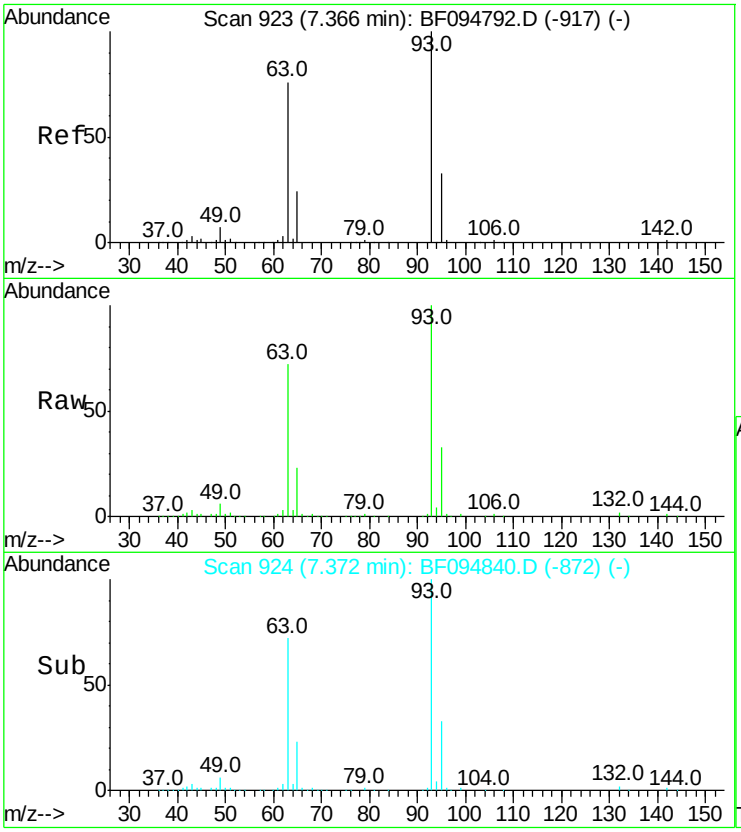


#10
Phenol
Concen: 45.14 ng
RT: 7.30 min Scan# 912
Delta R.T. 0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Tgt Ion: 94 Resp: 359887

Ion	Ratio	Lower	Upper
94	100		
65	25.4	9.9	49.9
66	34.8	23.1	63.1



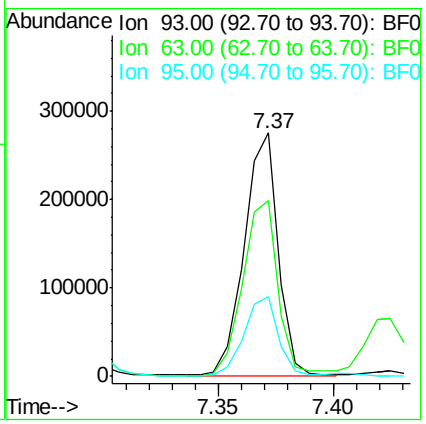


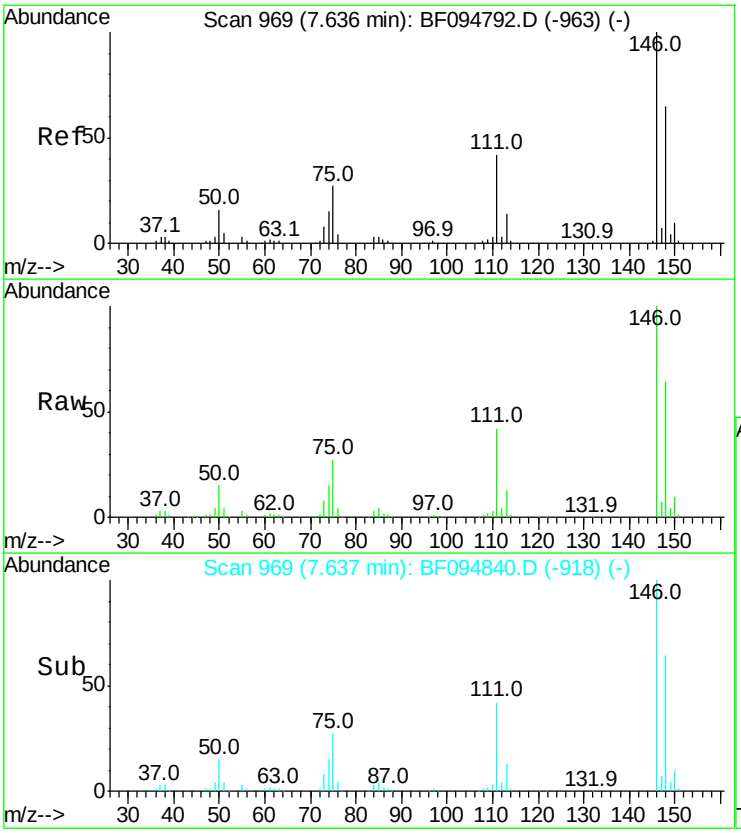
#11
bis(2-Chloroethyl)ether
Concen: 43.07 ng
RT: 7.37 min Scan# 924
Delta R.T. 0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 283490

Ion	Ratio	Lower	Upper
93	100		
63	72.2	59.2	99.2
95	32.6	12.8	52.8

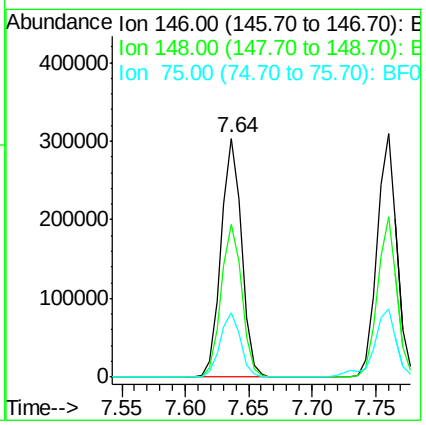


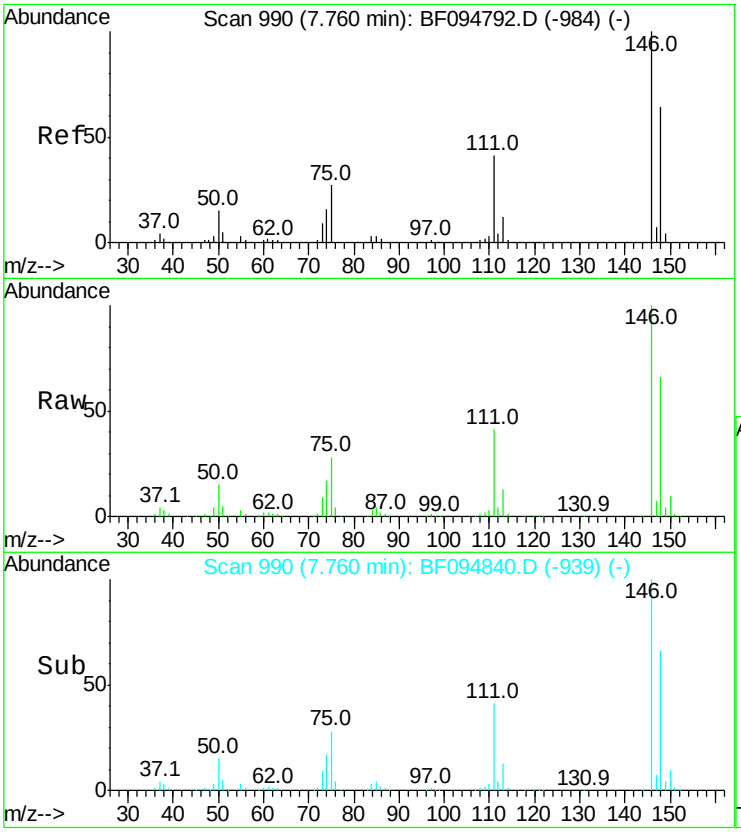


#12
1,3-Dichlorobenzene
Concen: 41.98 ng
RT: 7.64 min Scan# 969
Delta R.T. 0.00 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Tgt Ion:146 Resp: 341757

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.8	77.6
75	27.2	23.1	34.7

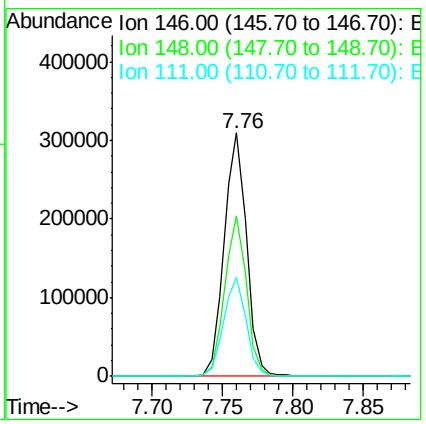




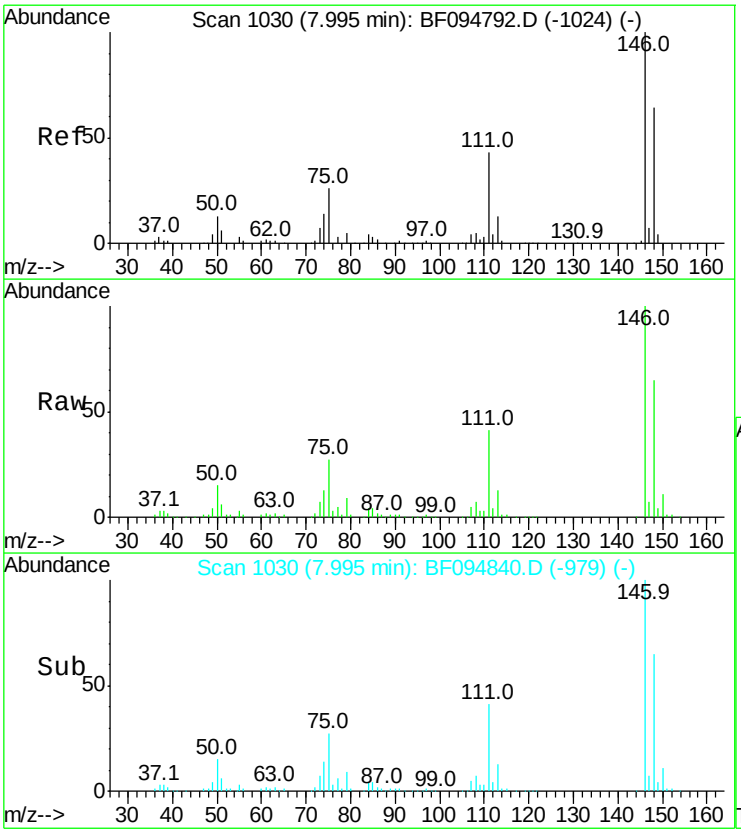
#13
1,4-Dichlorobenzene
Concen: 41.26 ng
RT: 7.76 min Scan# 990
Delta R.T. 0.00 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Tgt Ion:146 Resp: 340637

Ion	Ratio	Lower	Upper
146	100		
148	65.8	52.2	78.2
111	40.9	30.3	45.5



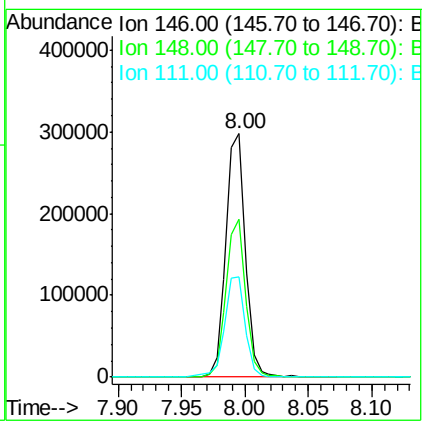
Instrument :
BNA_F
ClientSampleId :

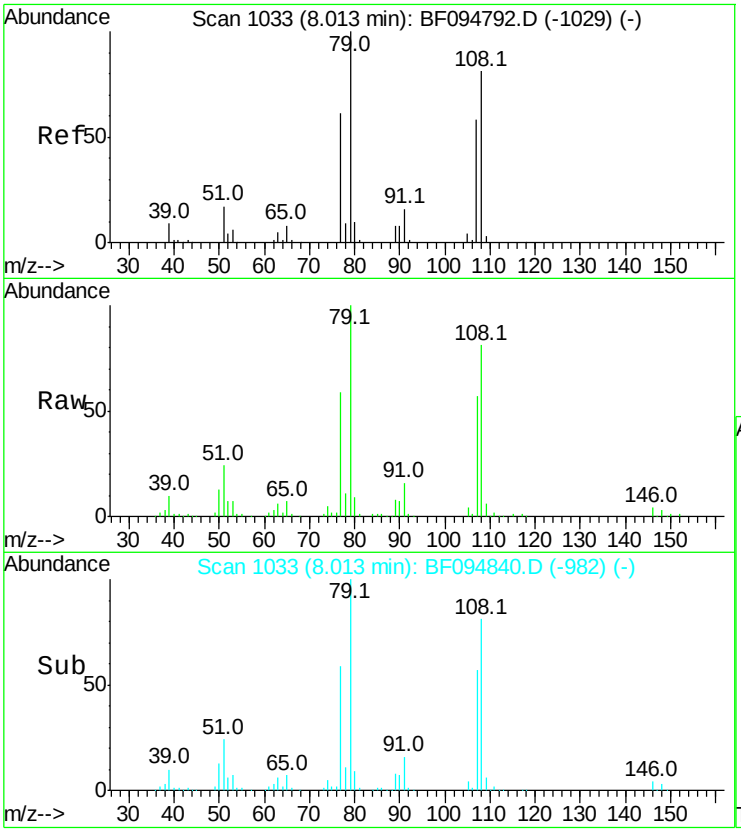


#14
1,2-Dichlorobenzene
Concen: 41.14 ng
RT: 8.00 min Scan# 1030
Delta R.T. 0.00 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Tgt Ion:146 Resp: 317012

Ion	Ratio	Lower	Upper
146	100		
148	64.9	50.4	75.6
111	41.1	38.2	57.4



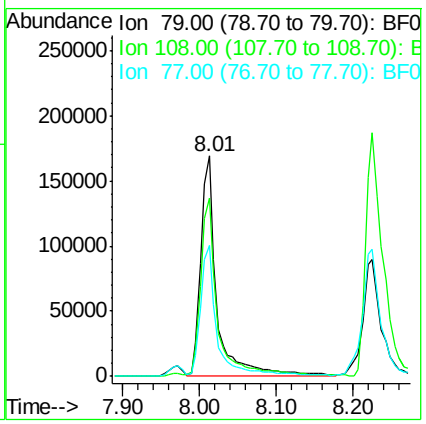


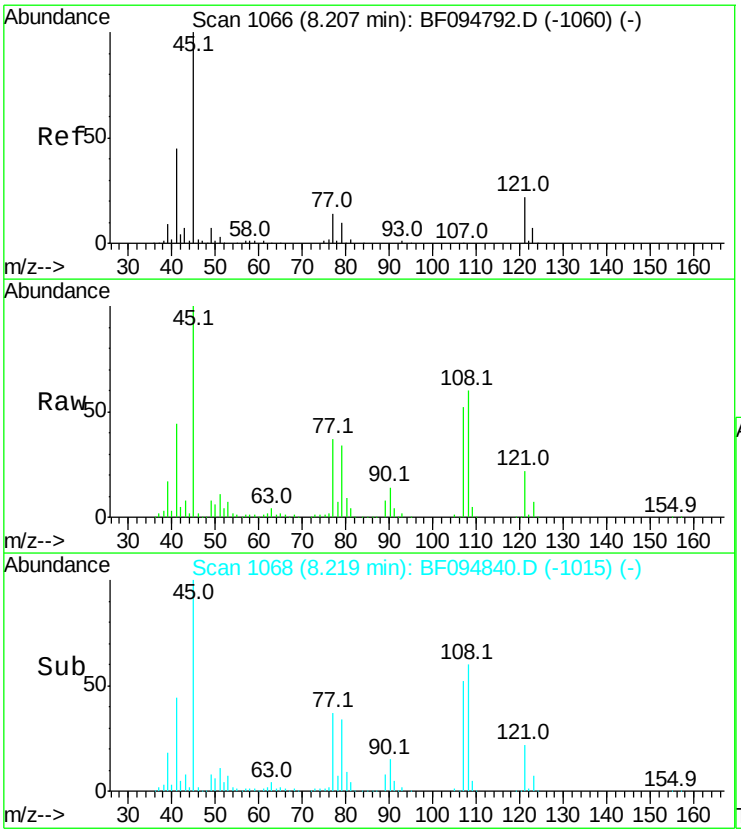
#15
Benzyl Alcohol
Concen: 50.79 ng
RT: 8.01 min Scan# 1033
Delta R.T. 0.00 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 247141

Ion	Ratio	Lower	Upper
79	100		
108	80.8	63.4	95.0
77	59.2	49.2	73.8

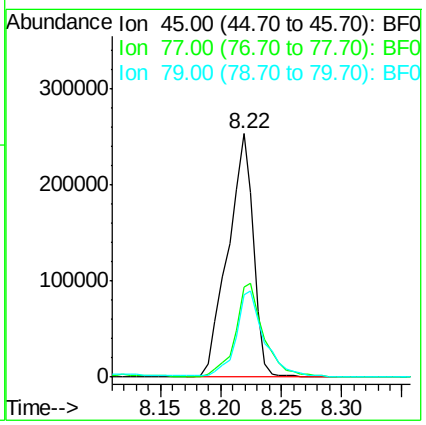


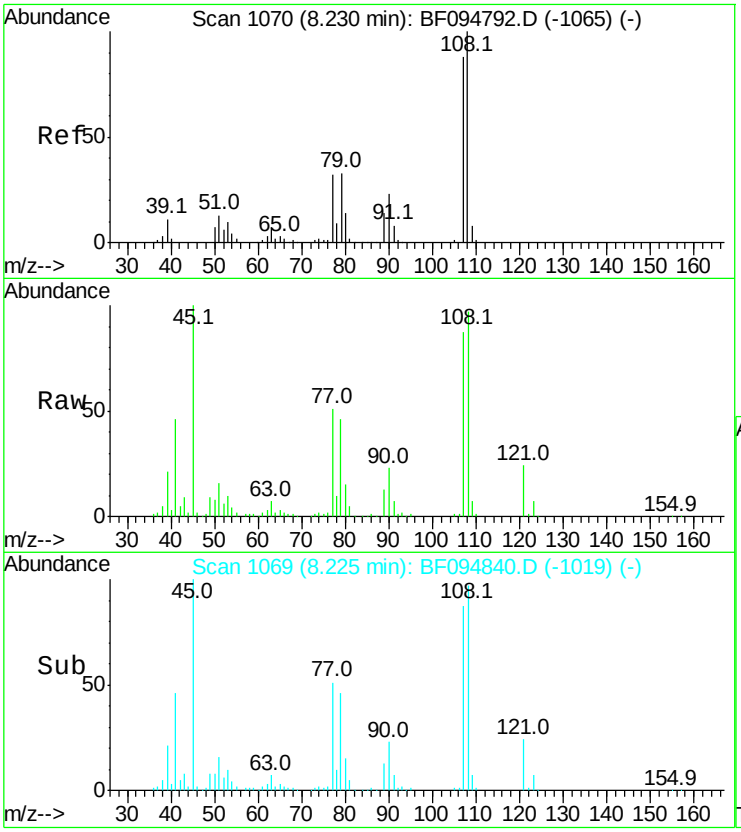


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.54 ng
RT: 8.22 min Scan# 1068
Delta R.T. 0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Tgt Ion: 45 Resp: 368281

Ion	Ratio	Lower	Upper
45	100		
77	37.0	0.0	33.2#
79	33.9	0.0	30.0#



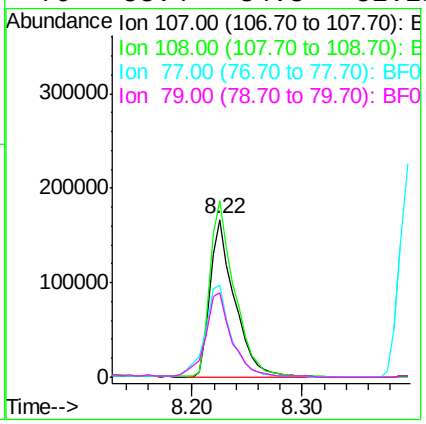


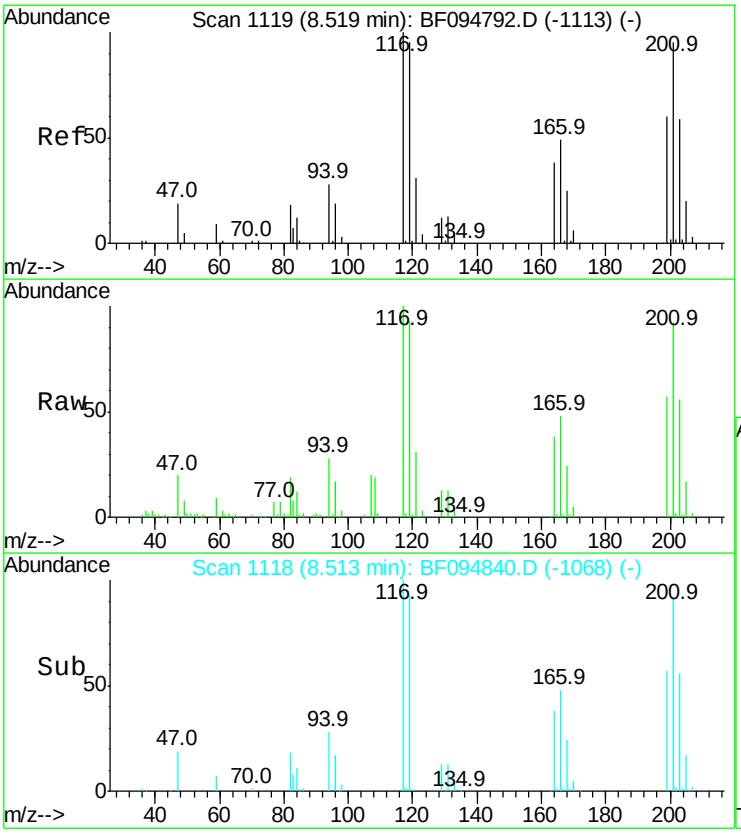
#17
2-Methylphenol
Concen: 43.01 ng
RT: 8.22 min Scan# 1069
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 252598

Ion	Ratio	Lower	Upper
107	100		
108	111.8	93.4	140.0
77	58.4	35.8	53.6#
79	53.4	34.8	52.2#

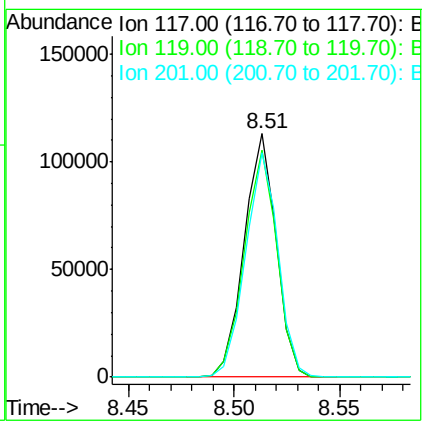


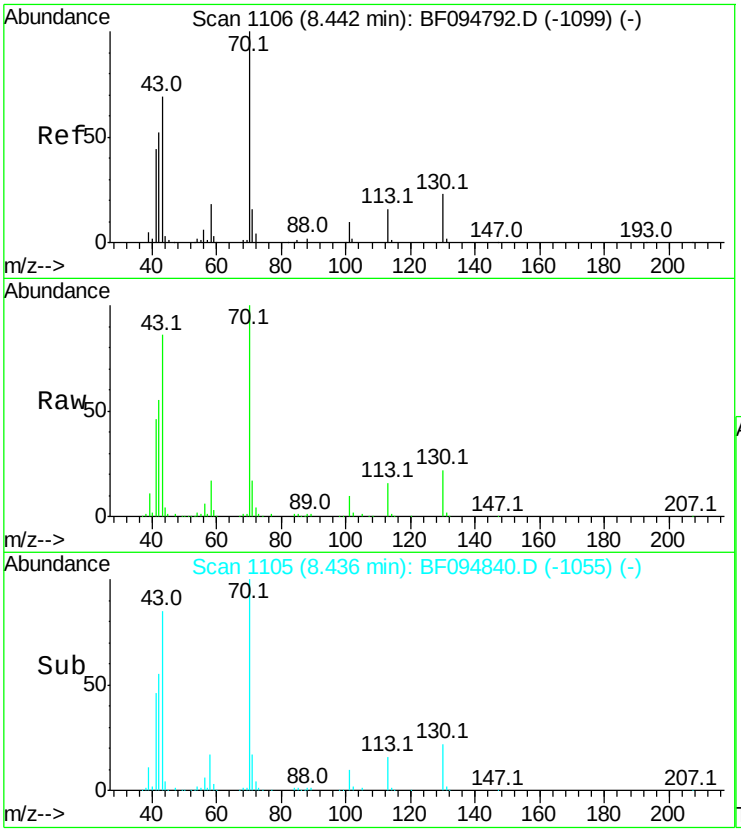


#18
Hexachloroethane
Concen: 42.61 ng
RT: 8.51 min Scan# 1118
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Tgt Ion:117 Resp: 119157

Ion	Ratio	Lower	Upper
117	100		
119	93.2	77.4	116.0
201	92.0	94.6	141.8#



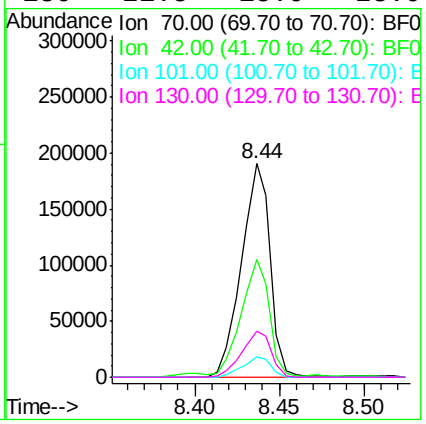


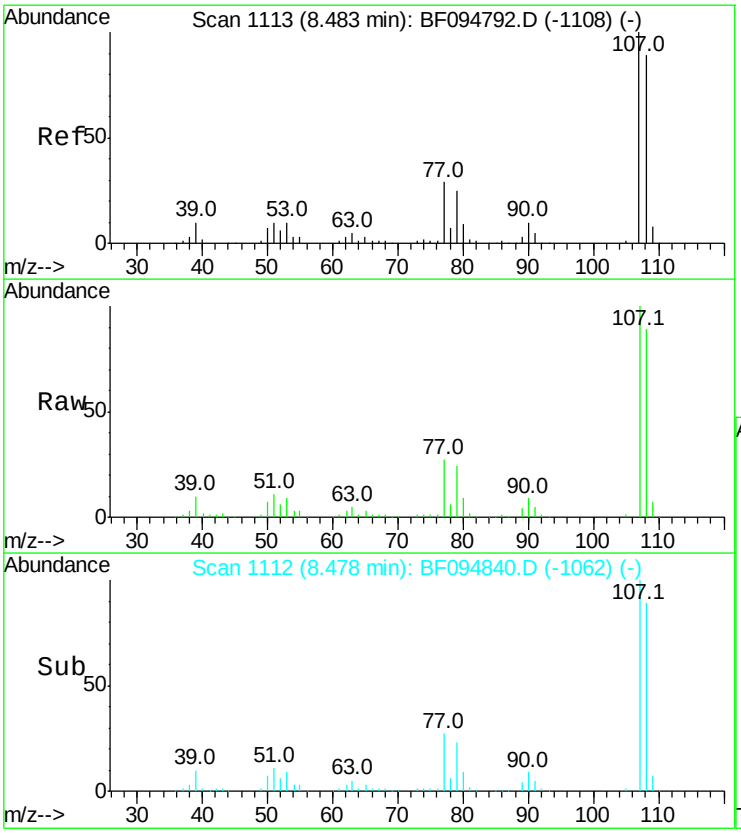
#19
n-Nitroso-di-n-propylamine
Concen: 44.13 ng
RT: 8.44 min Scan# 1105
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 225809

Ion	Ratio	Lower	Upper
70	100		
42	55.1	47.2	70.8
101	9.6	7.2	10.8
130	21.5	15.9	23.9

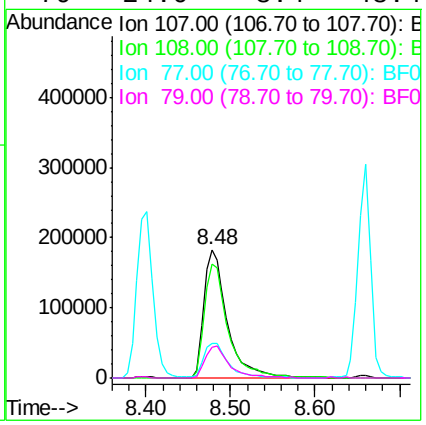


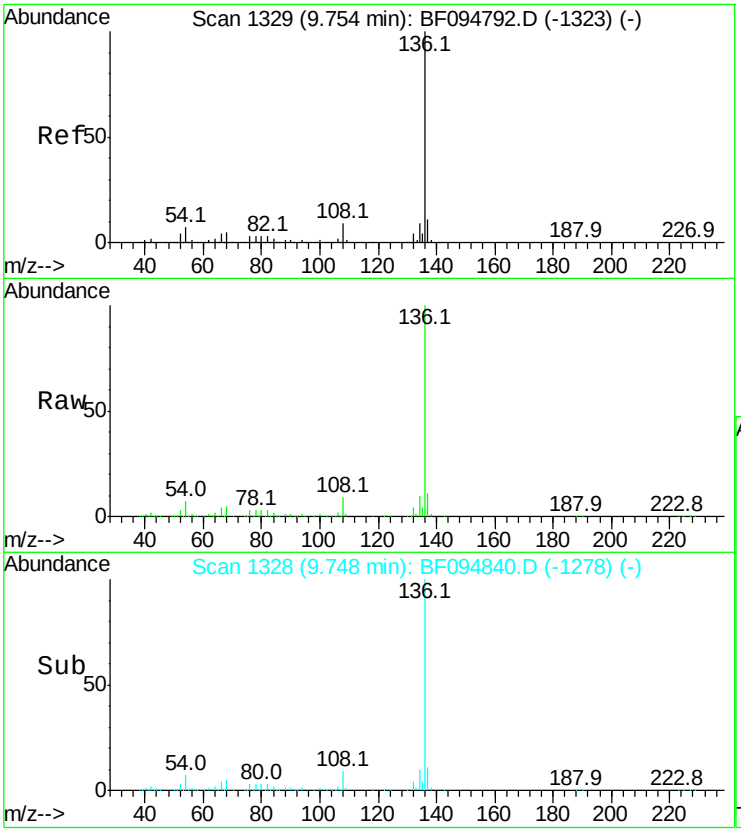


#20
3+4-Methylphenols
Concen: 44.71 ng
RT: 8.48 min Scan# 1112
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Tgt Ion:107 Resp: 356823

Ion	Ratio	Lower	Upper
107	100		
108	89.1	71.0	111.0
77	27.4	90.5	130.5#
79	24.0	8.4	48.4

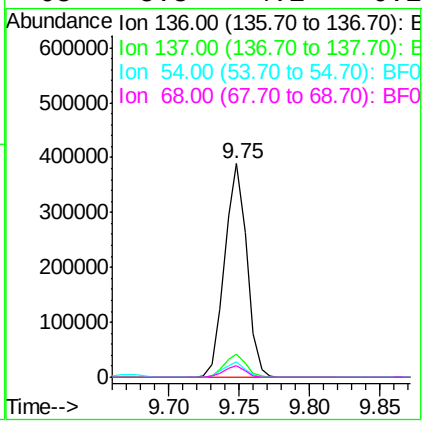




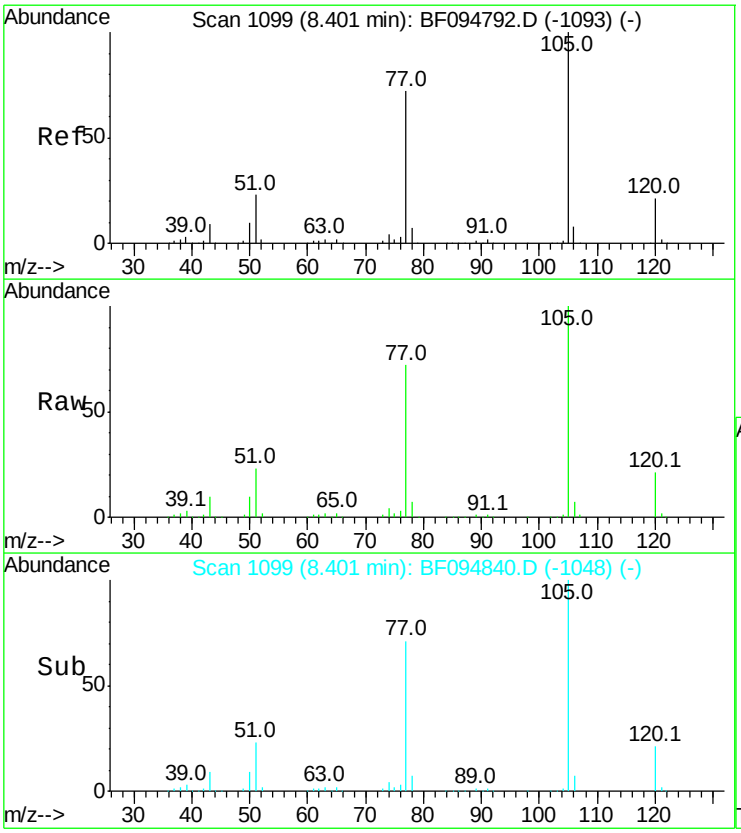
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 9.75 min Scan# 1328
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Tgt Ion:136 Resp: 421631

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.5	12.7
54	6.9	4.9	7.3
68	5.3	4.1	6.1



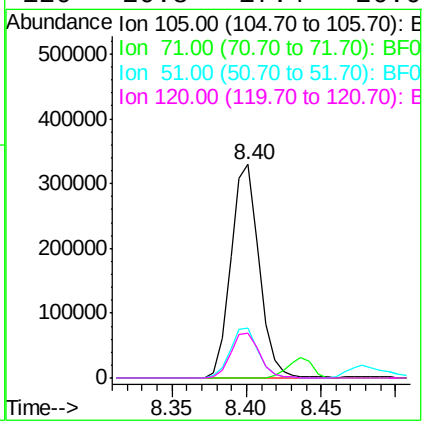
Instrument :
BNA_F
ClientSampleId :

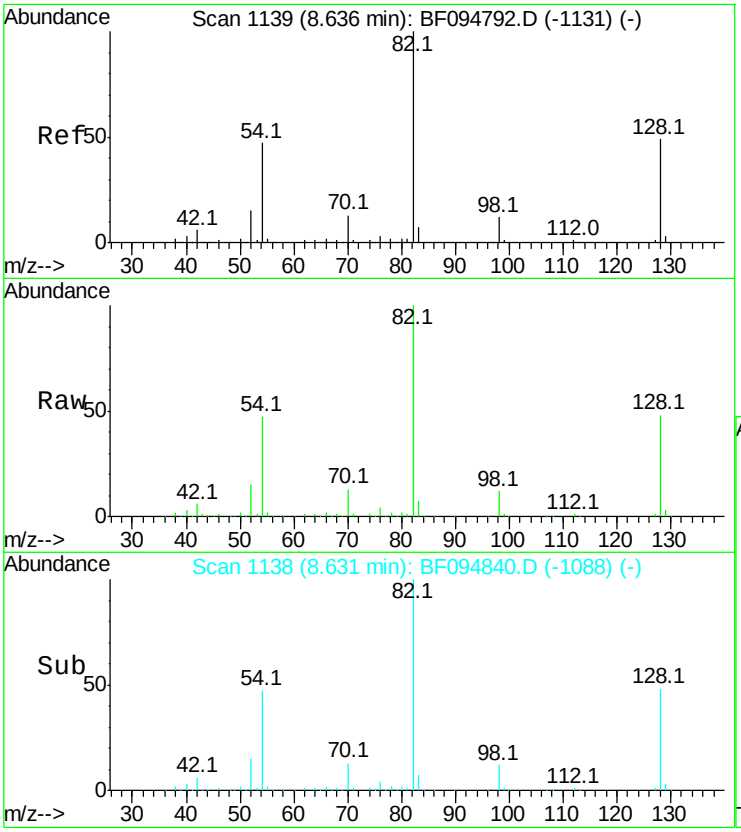


#22
Acetophenone
Concen: 43.26 ng
RT: 8.40 min Scan# 1099
Delta R.T. 0.00 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Tgt Ion:105 Resp: 437604

Ion	Ratio	Lower	Upper
105	100		
71	0.0	2.8	4.2#
51	23.3	30.7	46.1#
120	20.8	17.4	26.0



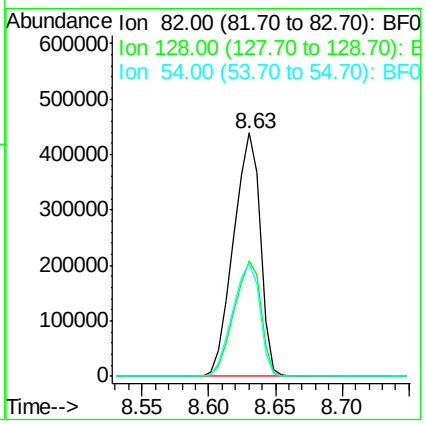


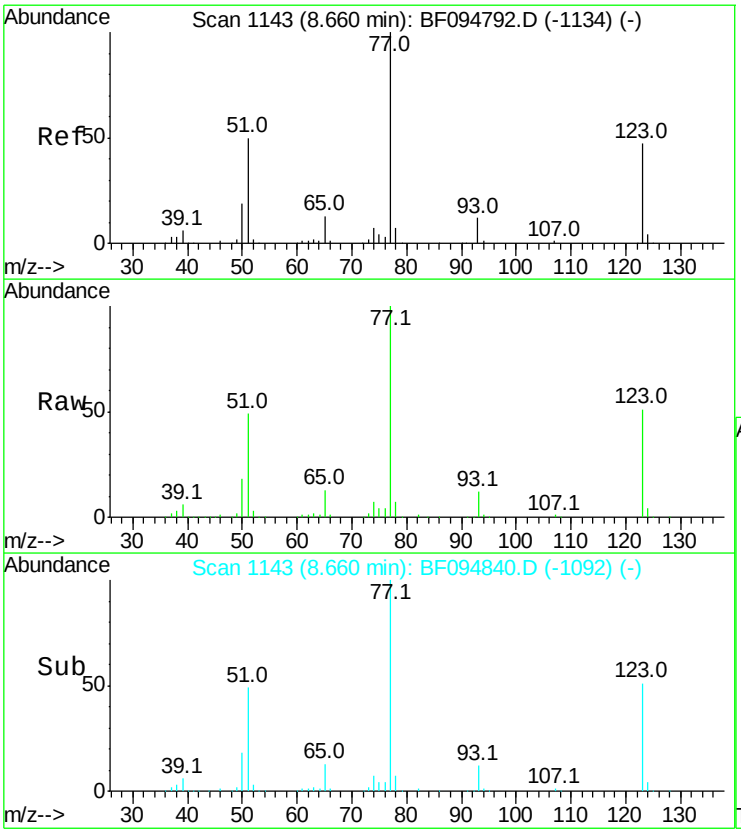
#23
Nitrobenzene-d5
Concen: 91.77 ng
RT: 8.63 min Scan# 1138
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 613596

Ion	Ratio	Lower	Upper
82	100		
128	47.5	34.0	51.0
54	46.7	42.2	63.2

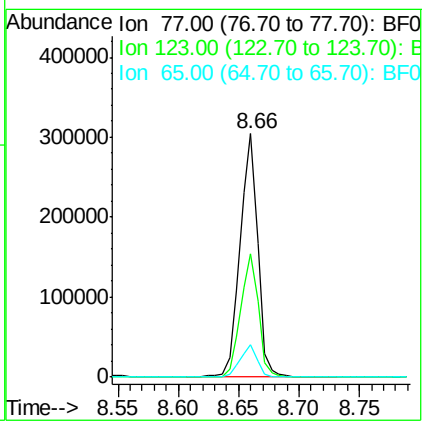


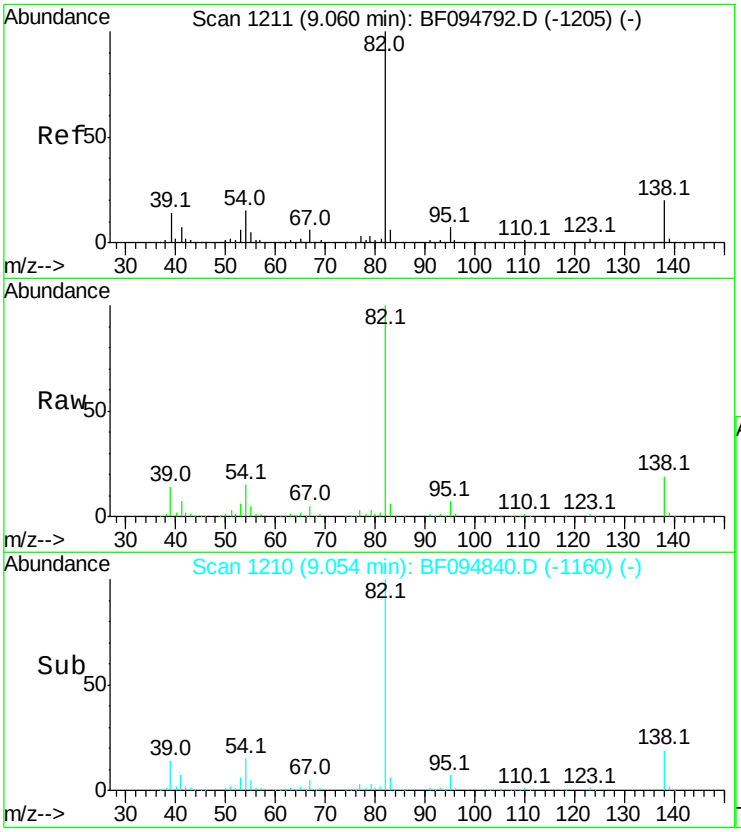


#24
Nitrobenzene
Concen: 44.48 ng
RT: 8.66 min Scan# 1143
Delta R.T. 0.00 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Tgt Ion: 77 Resp: 311734

Ion	Ratio	Lower	Upper
77	100		
123	50.6	35.8	53.8
65	13.1	10.6	15.8



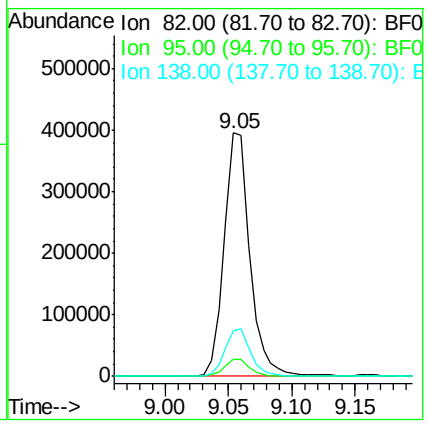


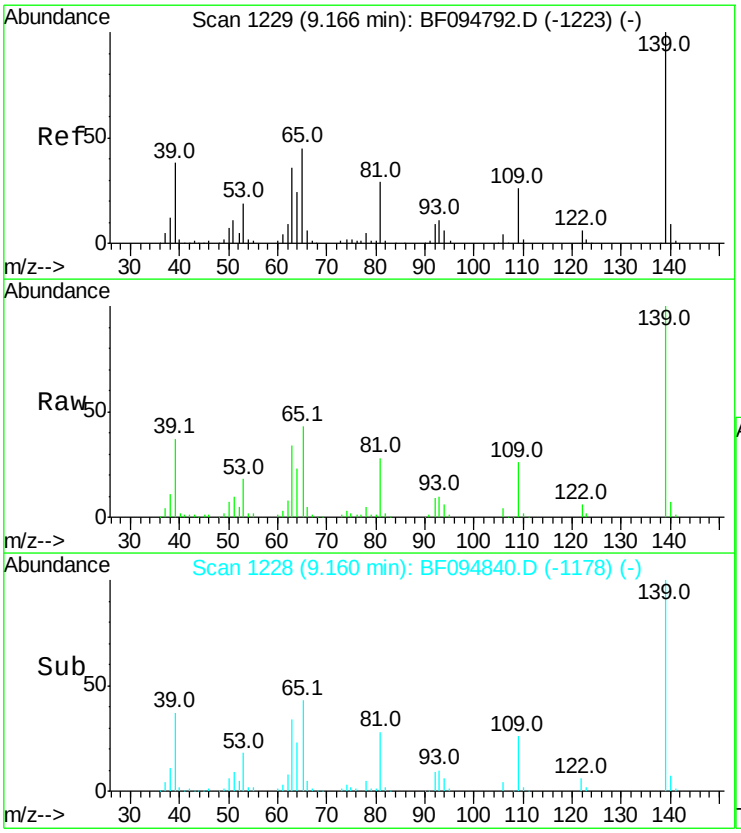
#25
Isophorone
Concen: 46.69 ng
RT: 9.05 min Scan# 1210
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 557501

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.3	7.9
138	18.7	13.1	19.7

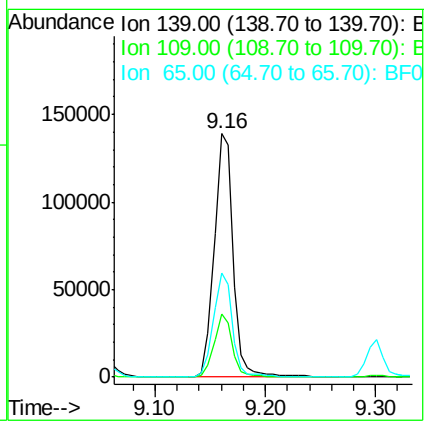


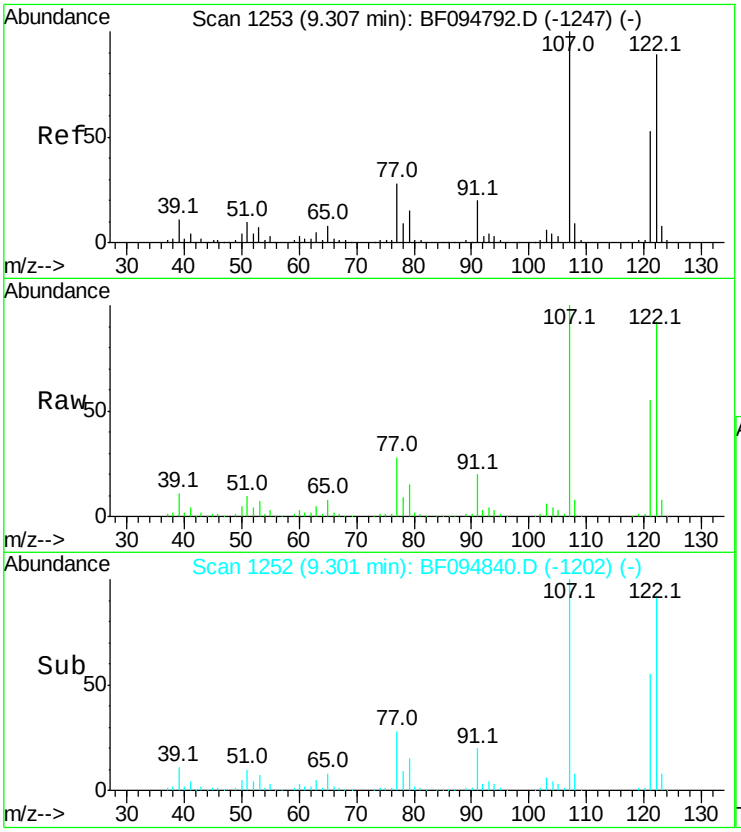


#26
2-Nitrophenol
Concen: 43.45 ng
RT: 9.16 min Scan# 1228
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Tgt Ion:139 Resp: 164305

Ion	Ratio	Lower	Upper
139	100		
109	25.8	21.0	31.6
65	42.8	33.0	49.6



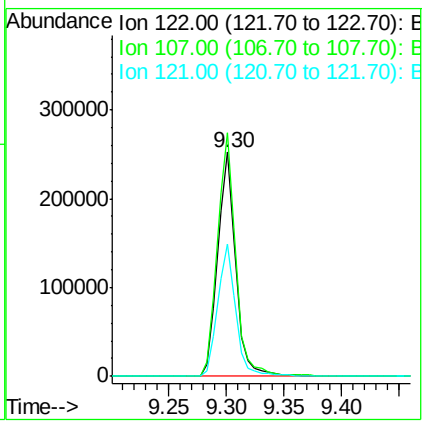


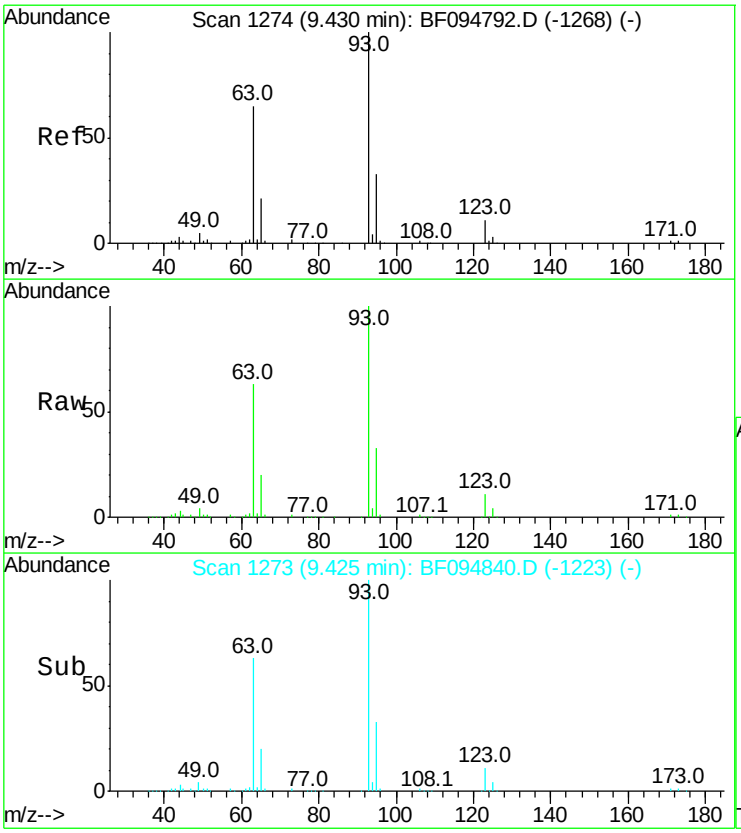
#27
2,4-Dimethylphenol
Concen: 45.01 ng
RT: 9.30 min Scan# 1252
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 275217

Ion	Ratio	Lower	Upper
122	100		
107	108.7	89.2	133.8
121	59.3	45.2	67.8

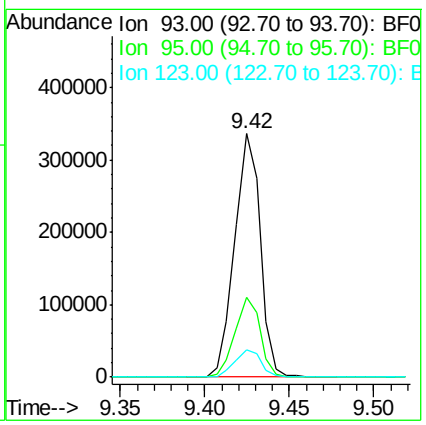


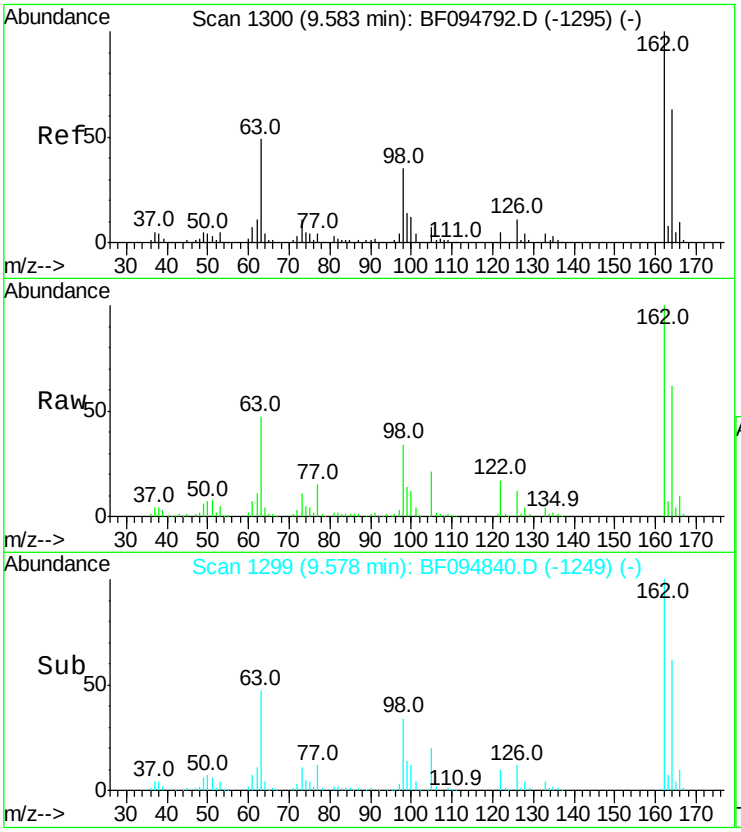


#28
bis(2-Chloroethoxy)methane
Concen: 43.11 ng
RT: 9.42 min Scan# 1273
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Tgt Ion: 93 Resp: 356097

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.5	39.7
123	11.3	9.0	13.4



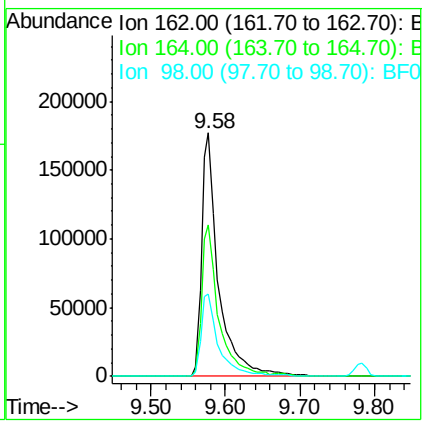


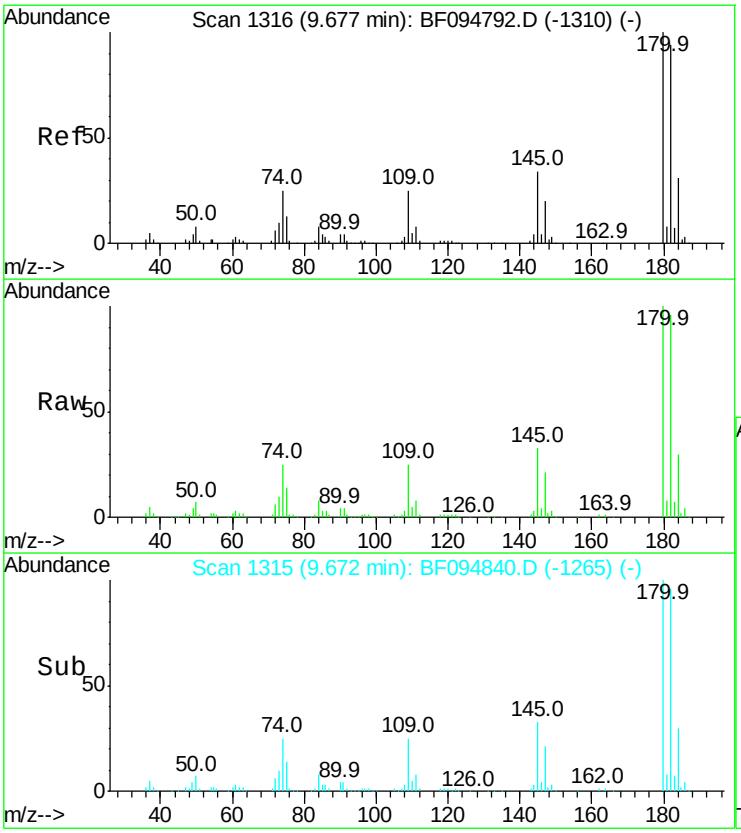
#29
2,4-Dichlorophenol
Concen: 48.56 ng
RT: 9.58 min Scan# 1299
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 280368

Ion	Ratio	Lower	Upper
162	100		
164	62.3	44.6	84.6
98	33.6	14.8	54.8

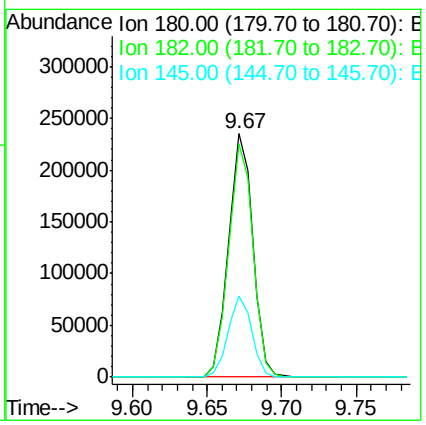


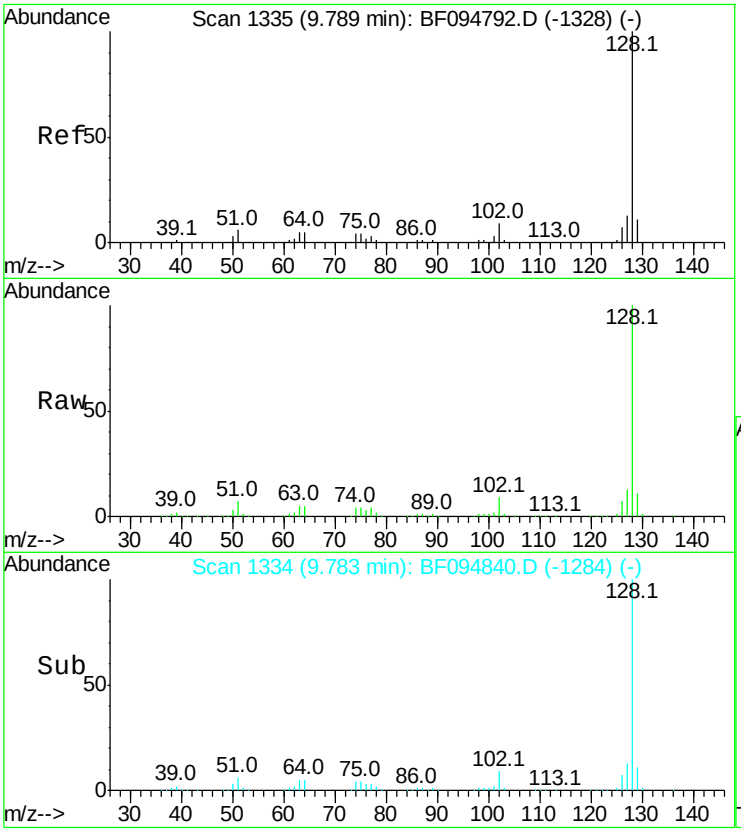


#30
1,2,4-Trichlorobenzene
Concen: 43.86 ng
RT: 9.67 min Scan# 1315
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Tgt Ion:180 Resp: 271296

Ion	Ratio	Lower	Upper
180	100		
182	95.7	75.8	113.6
145	33.3	25.3	37.9



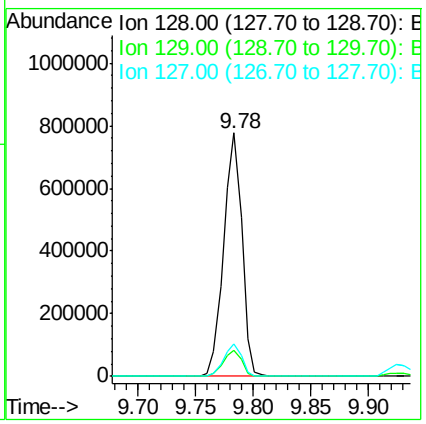


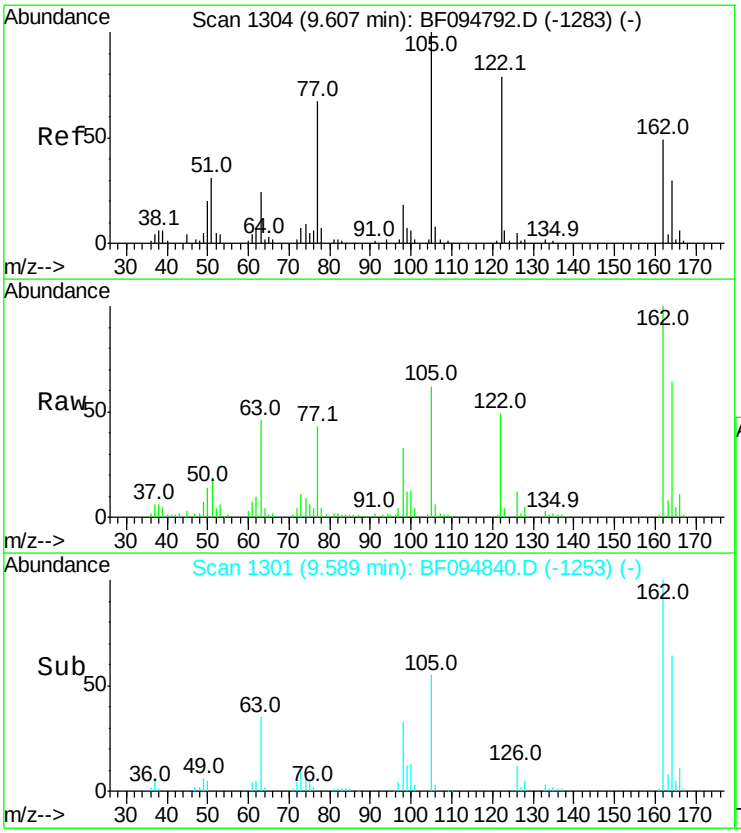
#31
Naphthalene
Concen: 40.22 ng
RT: 9.78 min Scan# 1334
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 852311

Ion	Ratio	Lower	Upper
128	100		
129	10.9	9.0	13.6
127	13.3	10.8	16.2

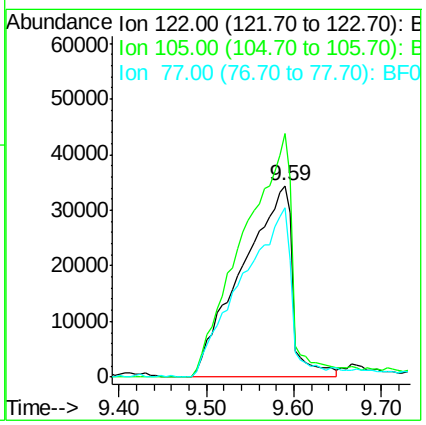


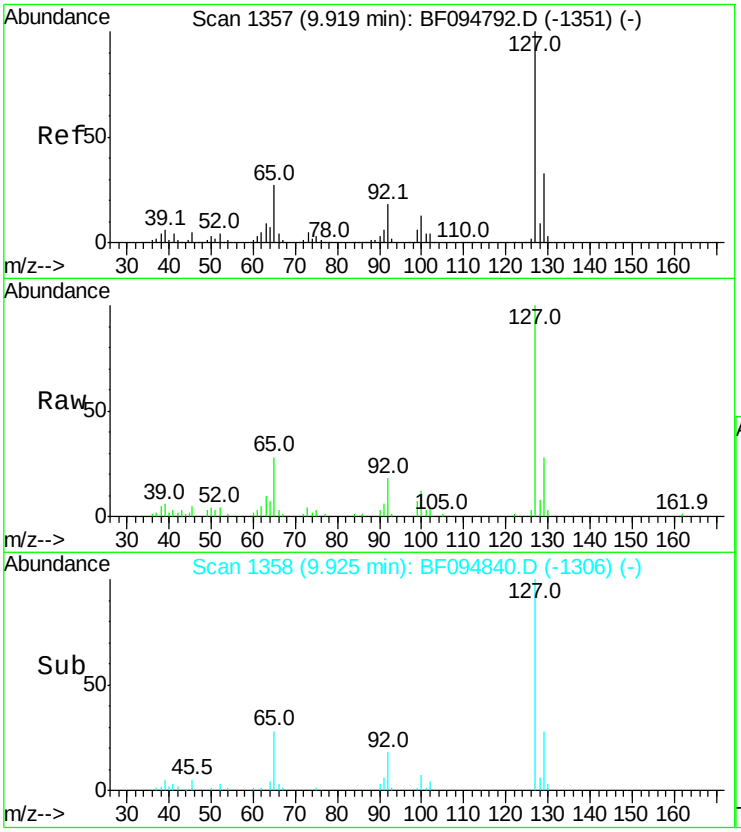


#32
Benzoic acid
Concen: 35.61 ng
RT: 9.59 min Scan# 1301
Delta R.T. -0.02 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Tgt Ion:122 Resp: 137073

Ion	Ratio	Lower	Upper
122	100		
105	127.0	103.3	143.3
77	88.2	73.7	113.7



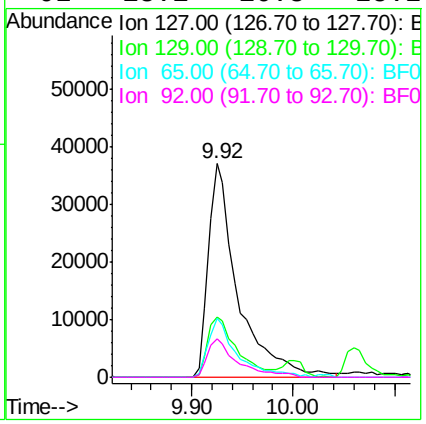


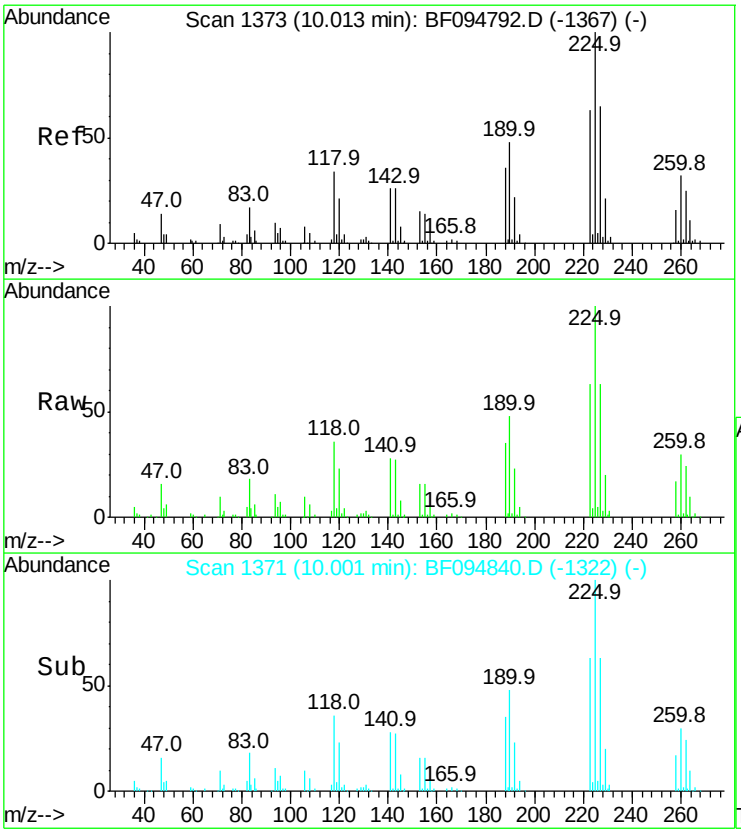
#33
4-Chloroaniline
Concen: 9.49 ng
RT: 9.92 min Scan# 1358
Delta R.T. 0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 74908

Ion	Ratio	Lower	Upper
127	100		
129	28.5	26.2	39.2
65	27.7	27.8	41.8#
92	18.1	16.8	25.2

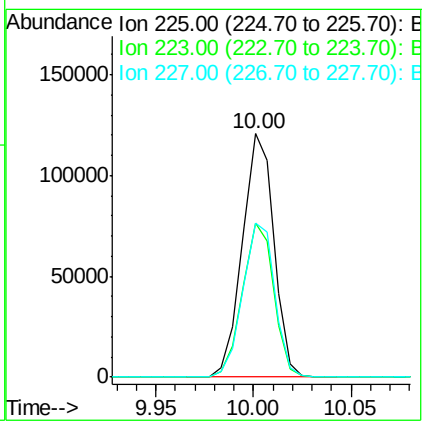


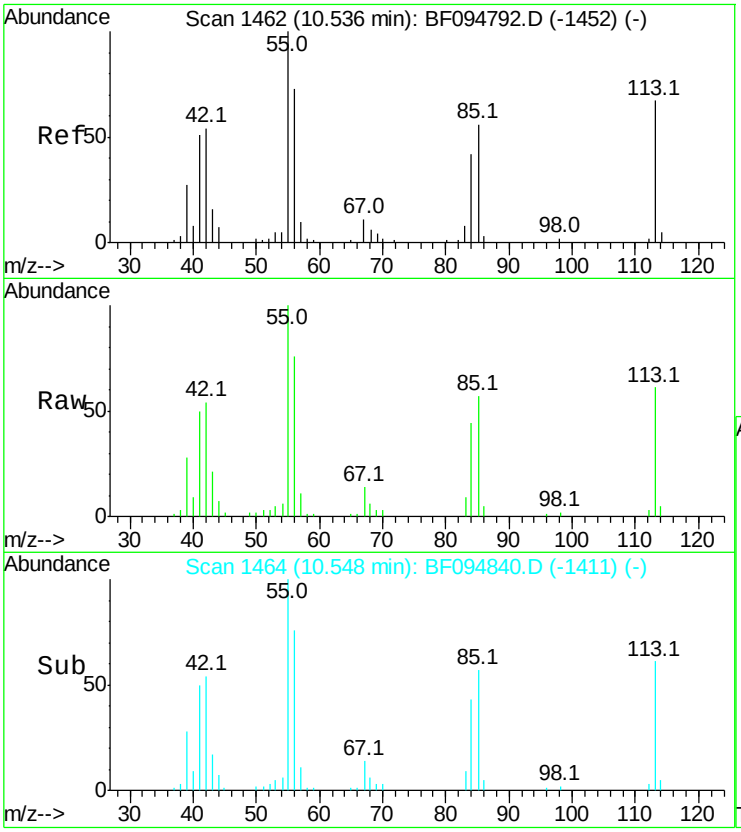


#34
Hexachlorobutadiene
Concen: 41.36 ng
RT: 10.00 min Scan# 1371
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Tgt Ion:225 Resp: 134981

Ion	Ratio	Lower	Upper
225	100		
223	63.4	48.8	73.2
227	63.4	51.1	76.7



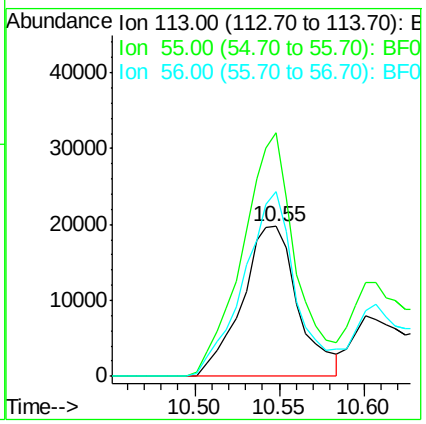


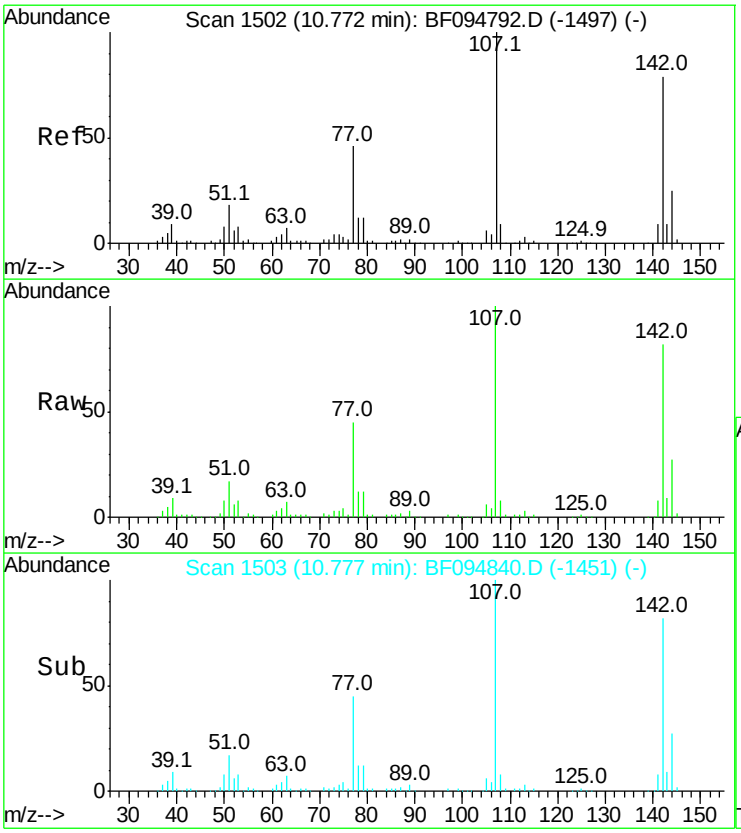
#35
Caprolactam
Concen: 26.26 ng
RT: 10.55 min Scan# 1464
Delta R.T. 0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 45523

Ion	Ratio	Lower	Upper
113	100		
55	162.7	150.2	190.2
56	123.5	107.8	147.8

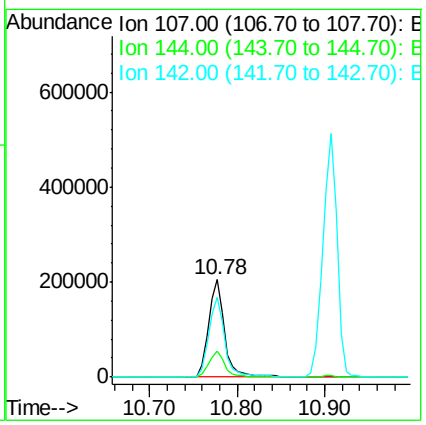


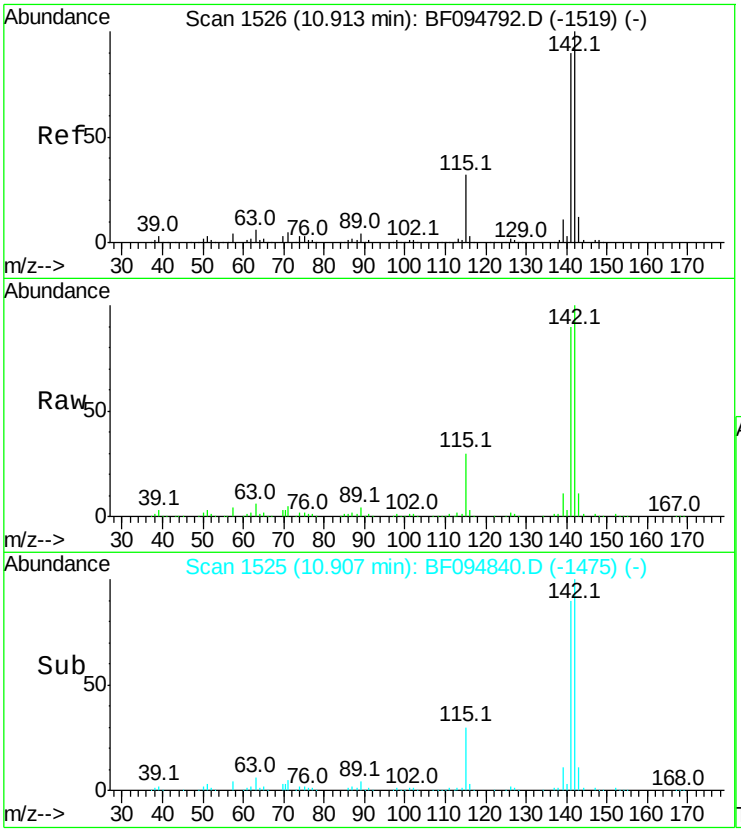


#36
4-Chloro-3-methylphenol
Concen: 42.48 ng
RT: 10.78 min Scan# 1503
Delta R.T. 0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Tgt Ion:107 Resp: 262190

Ion	Ratio	Lower	Upper
107	100		
144	26.5	24.2	36.4
142	81.7	73.4	110.0



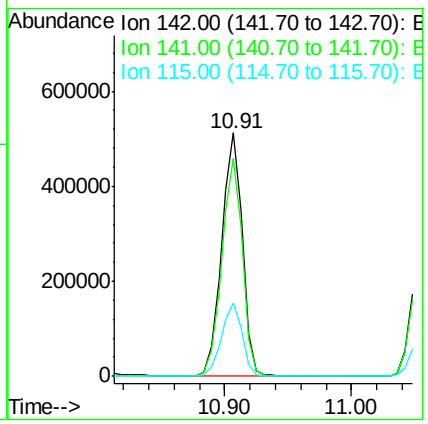


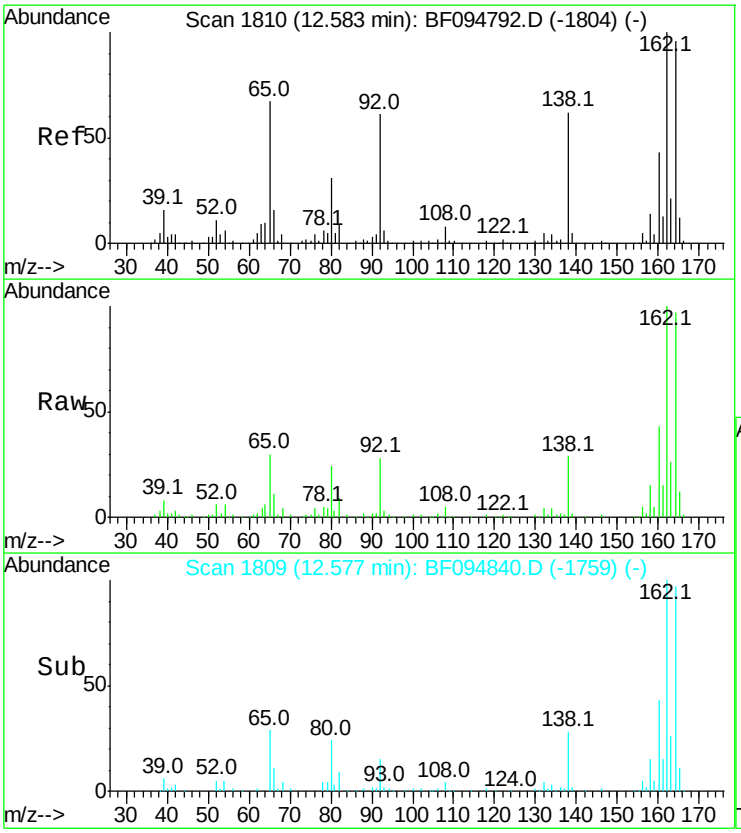
#37
2-Methylnaphthalene
Concen: 41.67 ng
RT: 10.91 min Scan# 1525
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 579484

Ion	Ratio	Lower	Upper
142	100		
141	89.7	71.3	106.9
115	30.3	27.1	40.7

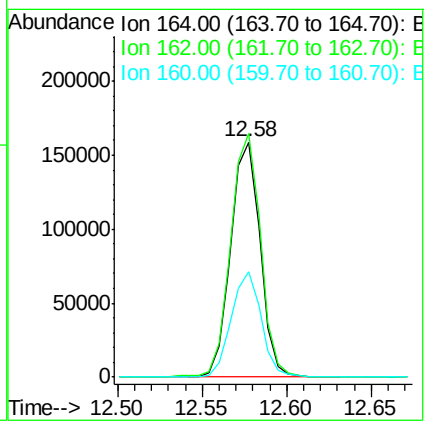


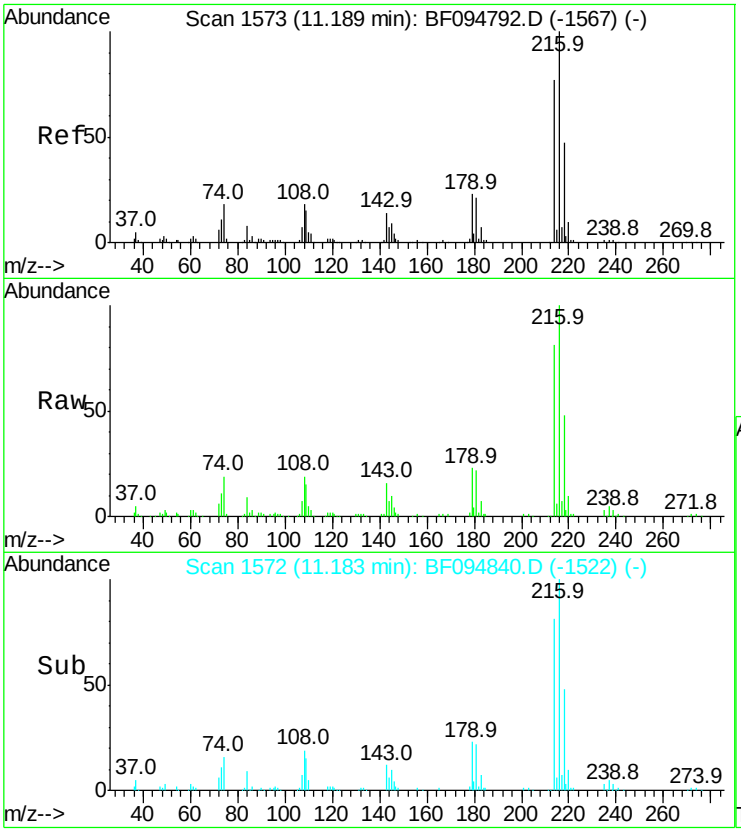


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 12.58 min Scan# 1809
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Tgt Ion:164 Resp: 191624

Ion	Ratio	Lower	Upper
164	100		
162	103.5	82.6	123.8
160	45.0	36.2	54.2



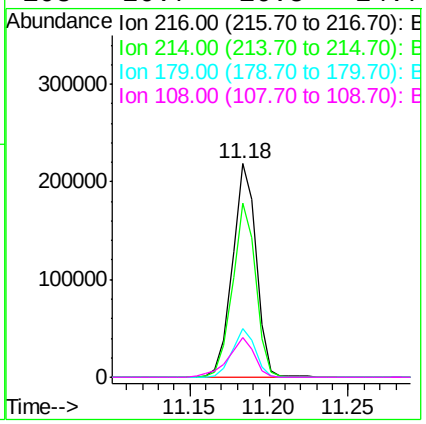


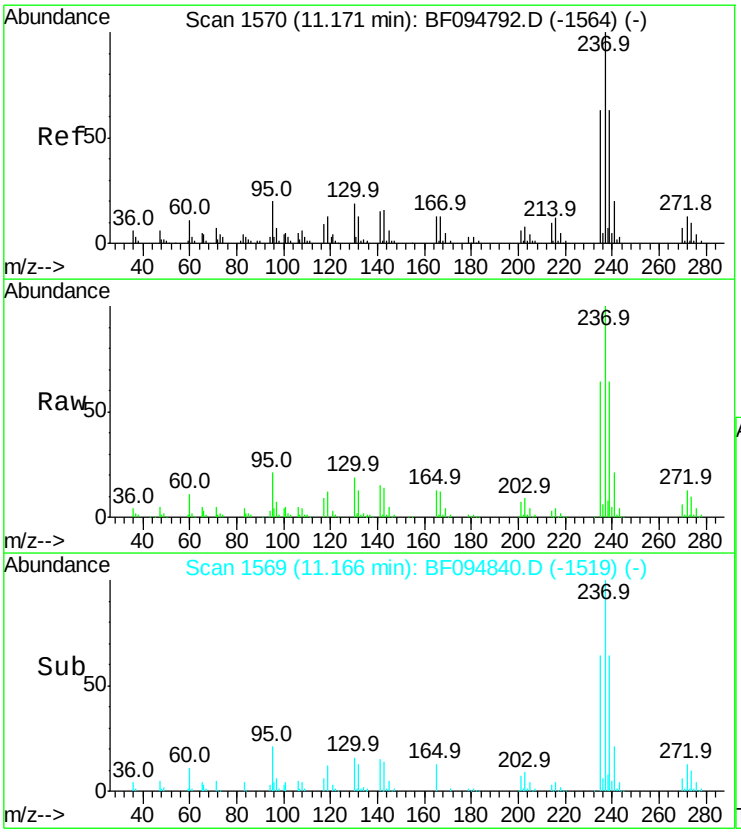
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.45 ng
RT: 11.18 min Scan# 1572
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 226576

Ion	Ratio	Lower	Upper
216	100		
214	79.5	63.4	95.2
179	22.4	17.9	26.9
108	20.7	16.5	24.7

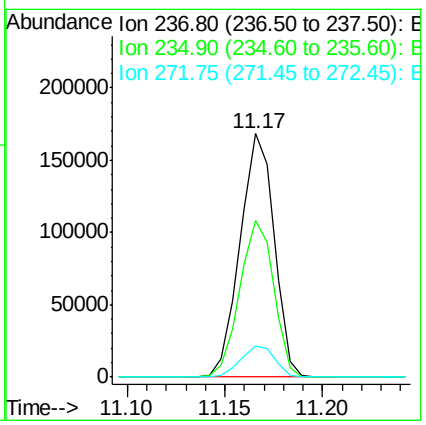


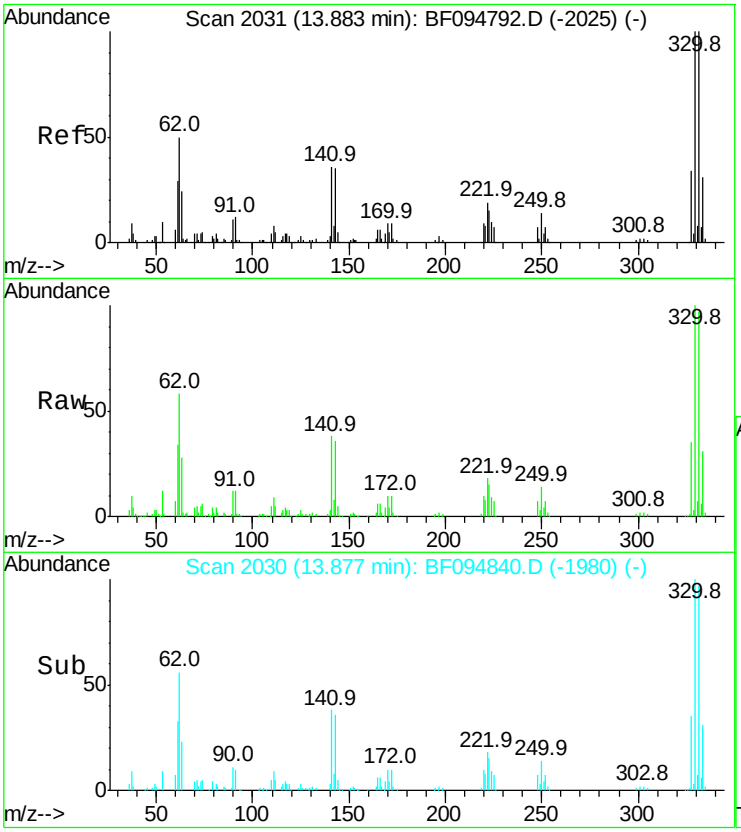


#40
Hexachlorocyclopentadiene
Concen: 82.09 ng
RT: 11.17 min Scan# 1569
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Tgt Ion:237 Resp: 203790

Ion	Ratio	Lower	Upper
237	100		
235	64.4	42.6	82.6
272	12.6	0.0	31.9



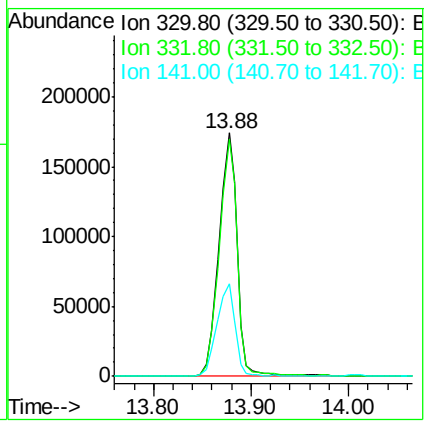


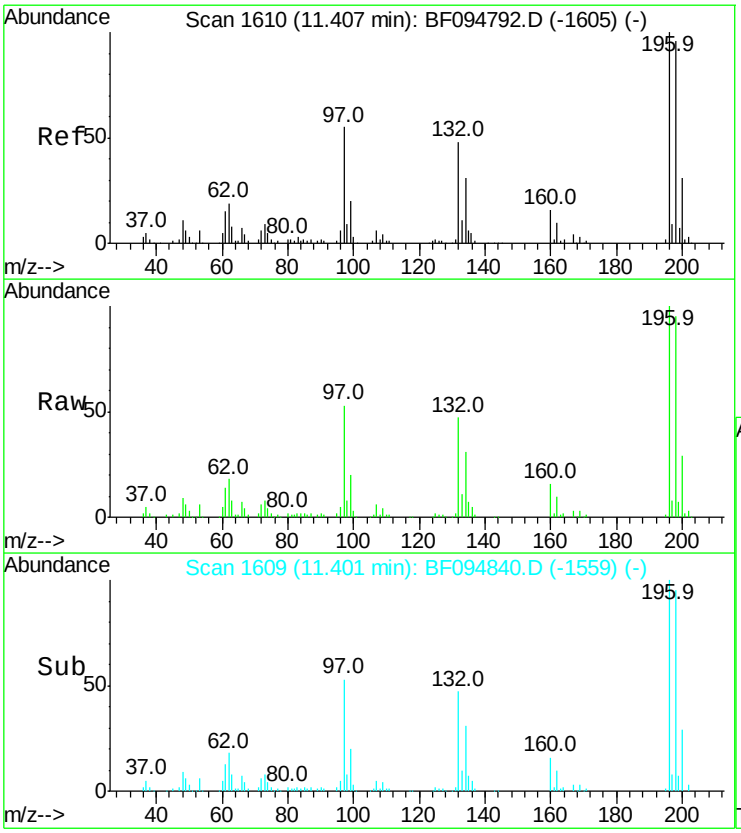
#41
2,4,6-Tribromophenol
Concen: 143.51 ng
RT: 13.88 min Scan# 2030
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 225216

Ion	Ratio	Lower	Upper
330	100		
332	96.8	76.6	115.0
141	38.6	31.4	47.2

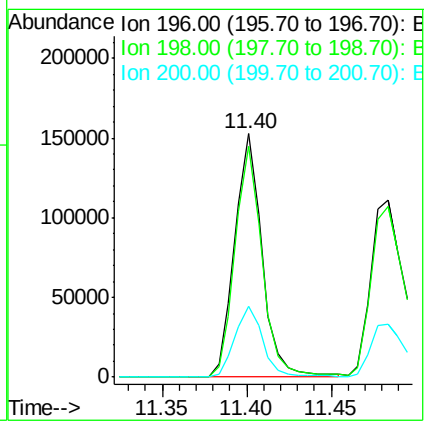


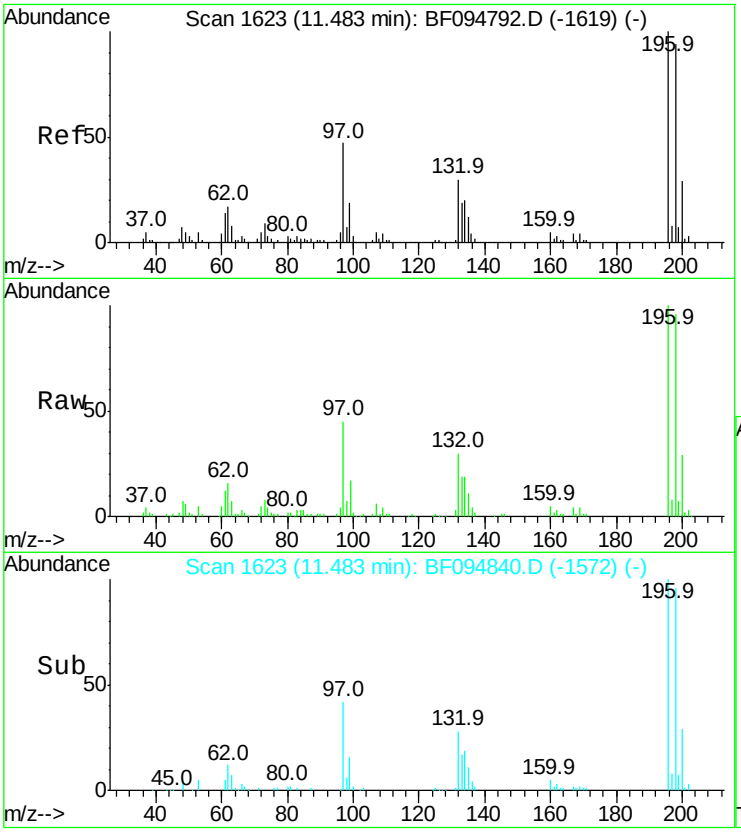


#42
2,4,6-Trichlorophenol
Concen: 43.81 ng
RT: 11.40 min Scan# 1609
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Tgt Ion:196 Resp: 172386

Ion	Ratio	Lower	Upper
196	100		
198	94.8	74.2	111.4
200	29.3	24.0	36.0



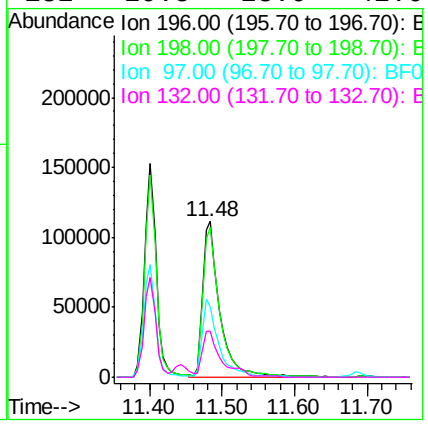


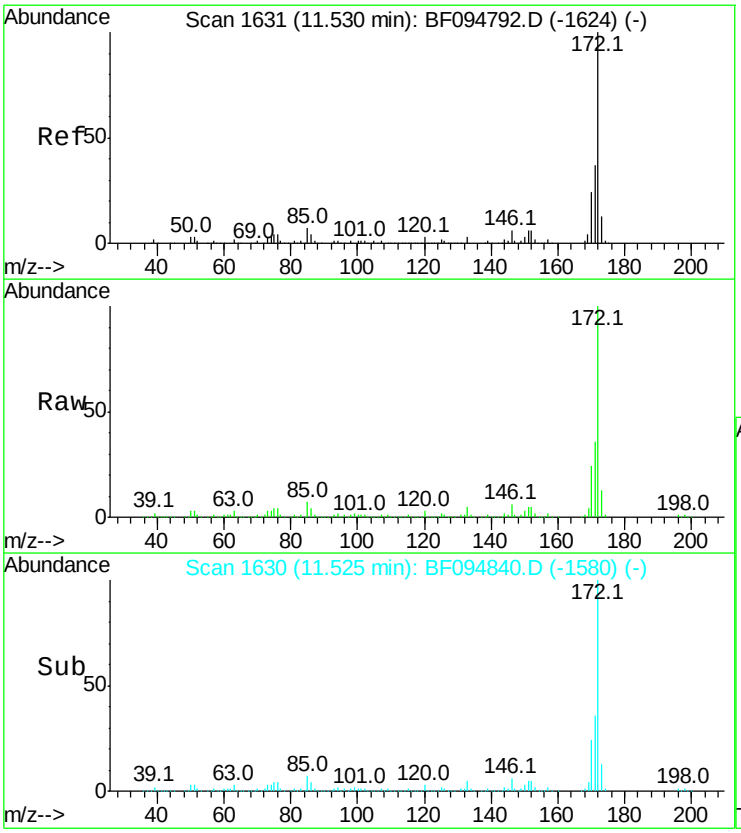
#43
2,4,5-Trichlorophenol
Concen: 43.30 ng
RT: 11.48 min Scan# 1623
Delta R.T. 0.00 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 183100

Ion	Ratio	Lower	Upper
196	100		
198	95.9	75.7	113.5
97	44.9	47.7	71.5#
132	29.5	28.0	42.0

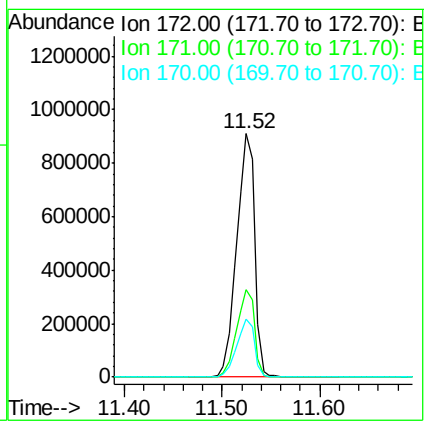


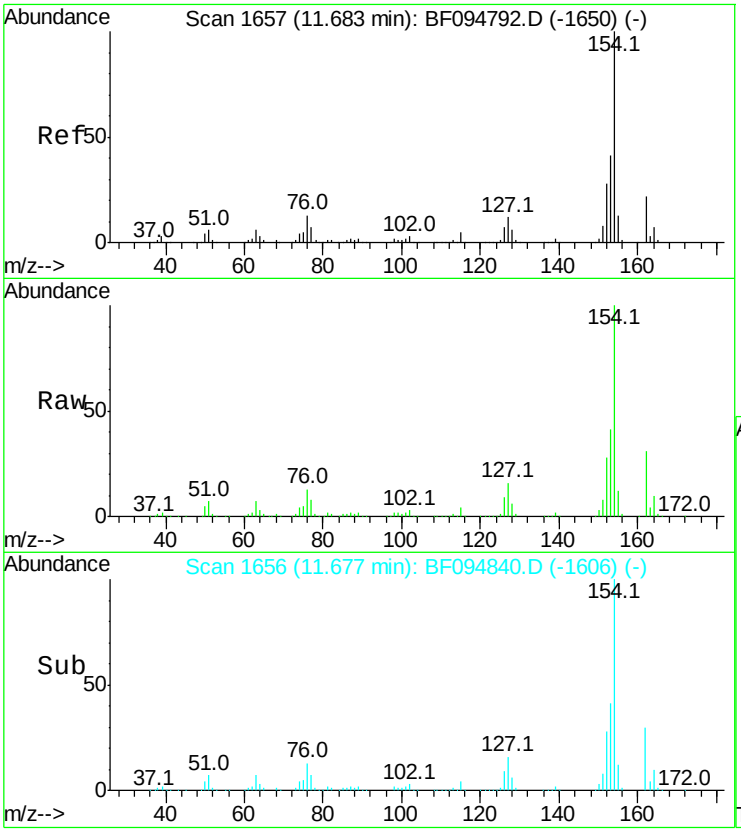


#44
2-Fluorobiphenyl
Concen: 87.06 ng
RT: 11.52 min Scan# 1630
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Tgt Ion:172 Resp: 1159063

Ion	Ratio	Lower	Upper
172	100		
171	35.8	29.6	44.4
170	24.0	19.8	29.8



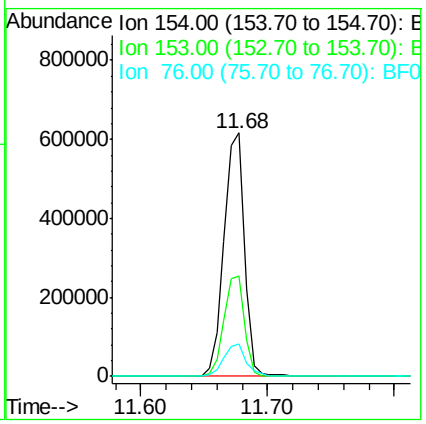


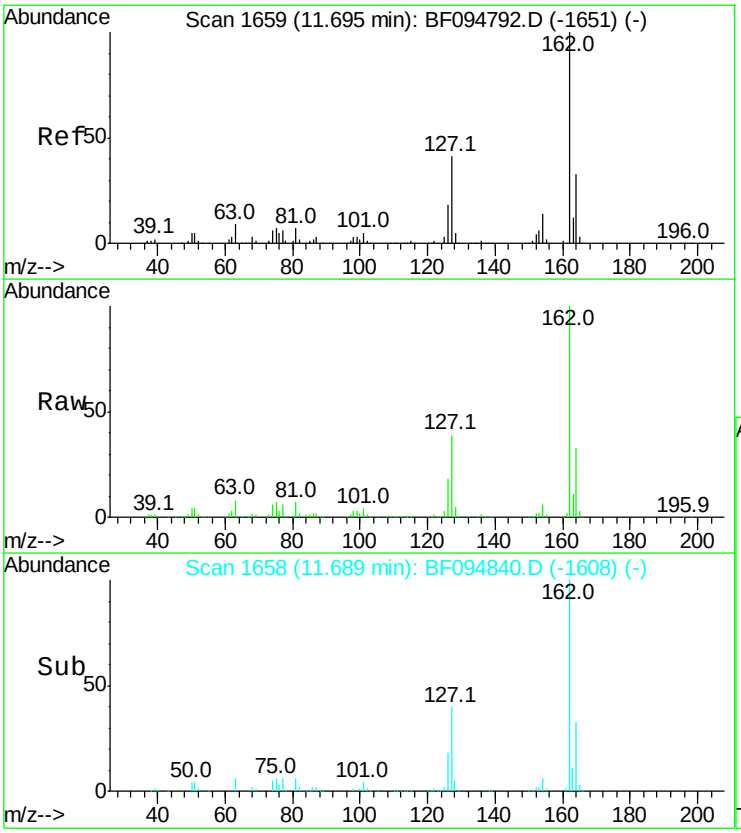
#45
1,1'-Biphenyl
Concen: 42.61 ng
RT: 11.68 min Scan# 1656
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 687412

Ion	Ratio	Lower	Upper
154	100		
153	41.4	21.2	61.2
76	13.3	0.0	29.9

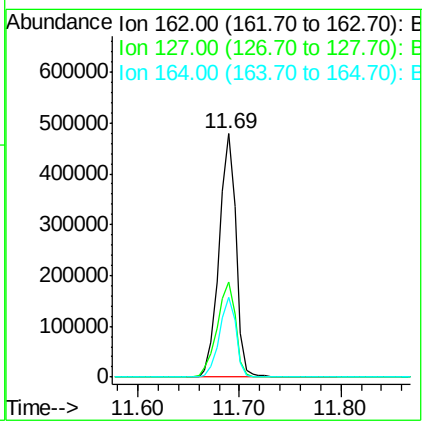


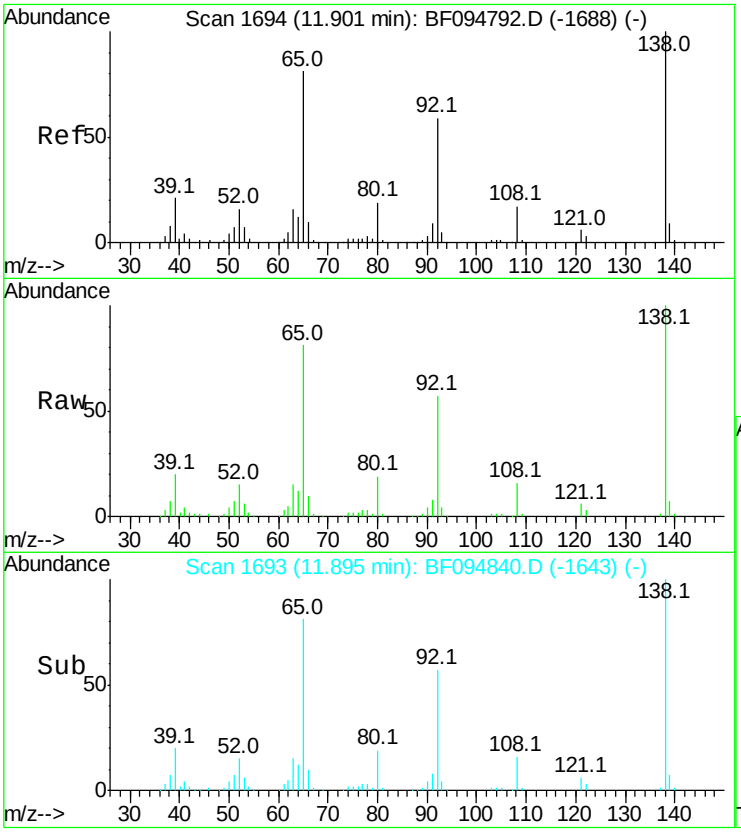


#46
2-Chloronaphthalene
Concen: 42.63 ng
RT: 11.69 min Scan# 1658
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Tgt Ion:162 Resp: 555340

Ion	Ratio	Lower	Upper
162	100		
127	39.0	28.3	42.5
164	32.9	27.0	40.4



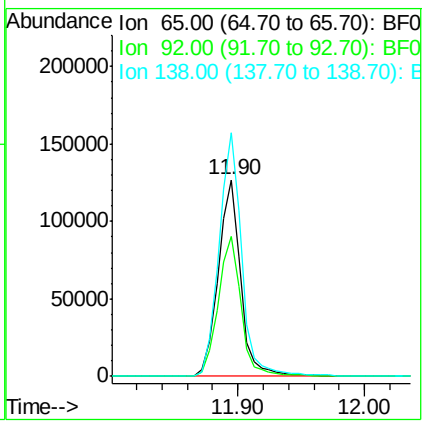


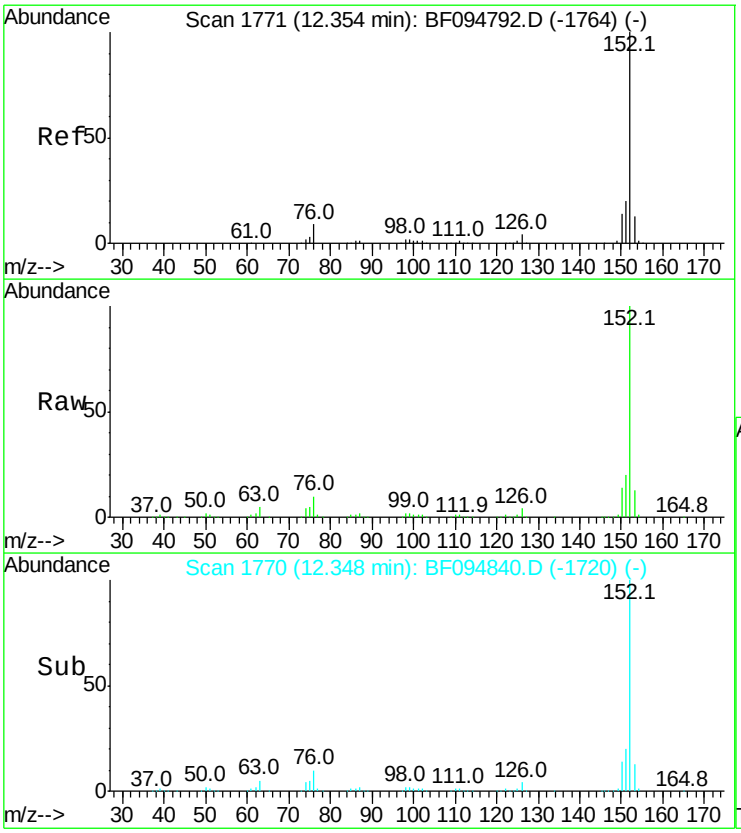
#47
2-Nitroaniline
Concen: 43.85 ng
RT: 11.90 min Scan# 1693
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 156356

Ion	Ratio	Lower	Upper
65	100		
92	71.3	53.9	80.9
138	124.1	78.8	118.2#

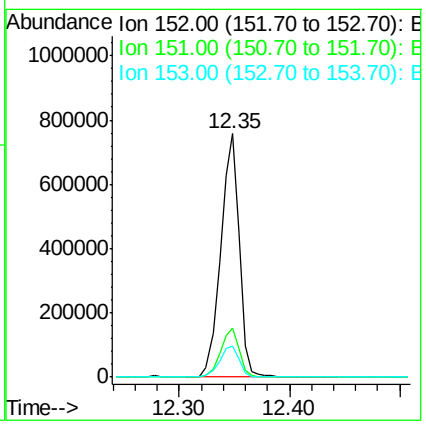


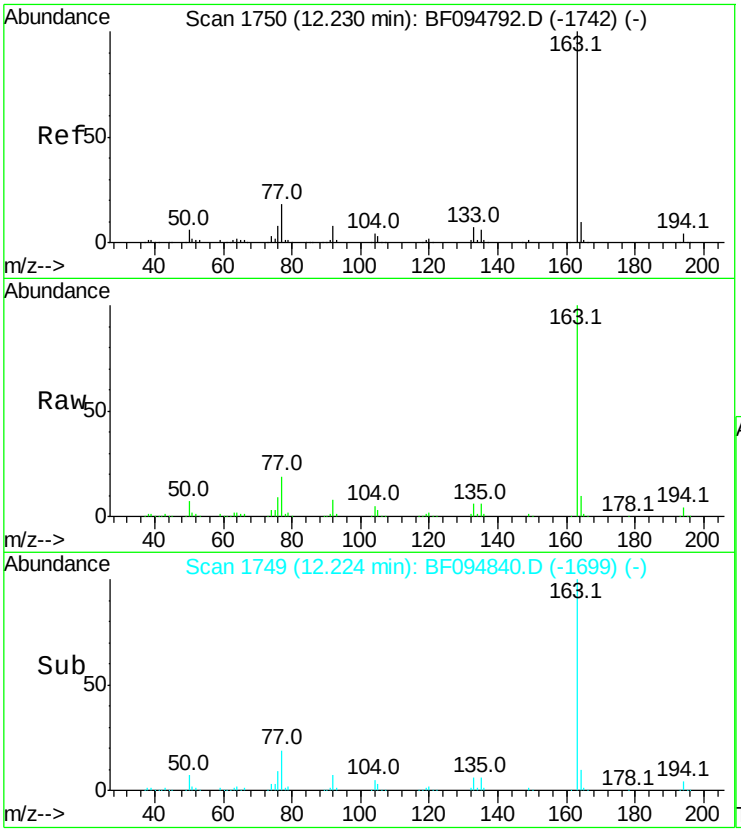


#48
Acenaphthylene
Concen: 43.41 ng
RT: 12.35 min Scan# 1770
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Tgt Ion:152 Resp: 885739

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.8	25.2
153	13.0	10.8	16.2



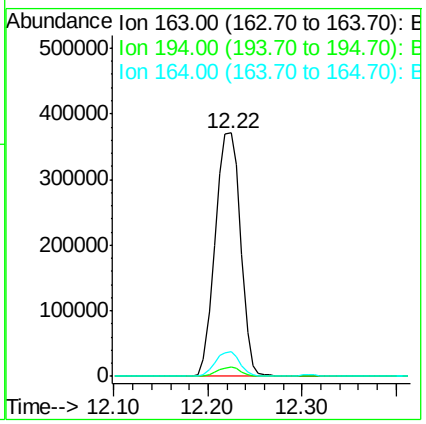


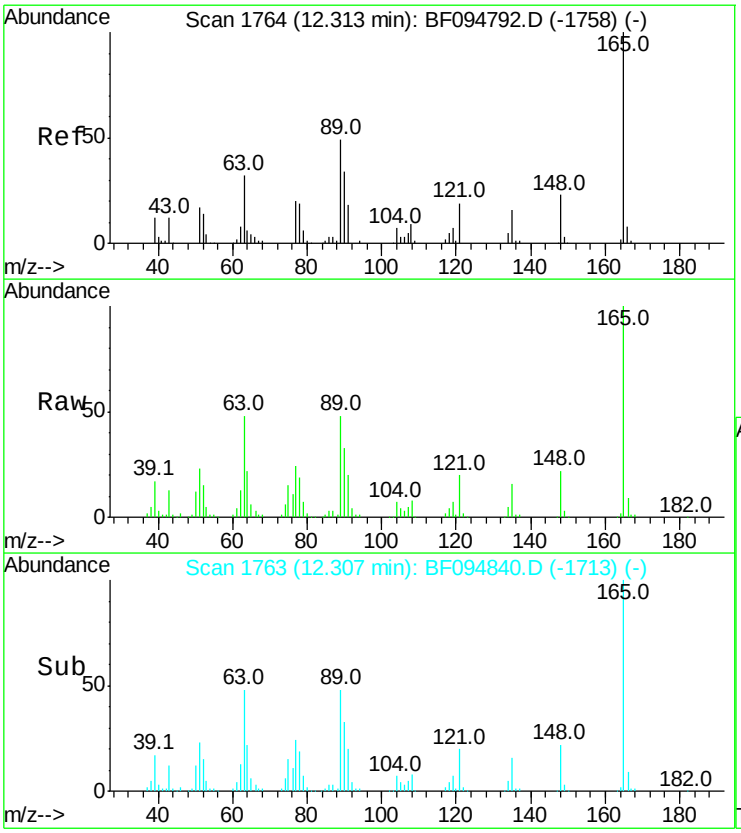
#49
Dimethylphthalate
Concen: 44.46 ng
RT: 12.22 min Scan# 1749
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 699380

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.6	4.0
164	10.2	8.4	12.6

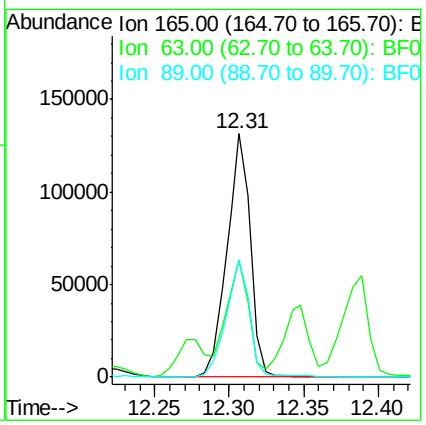


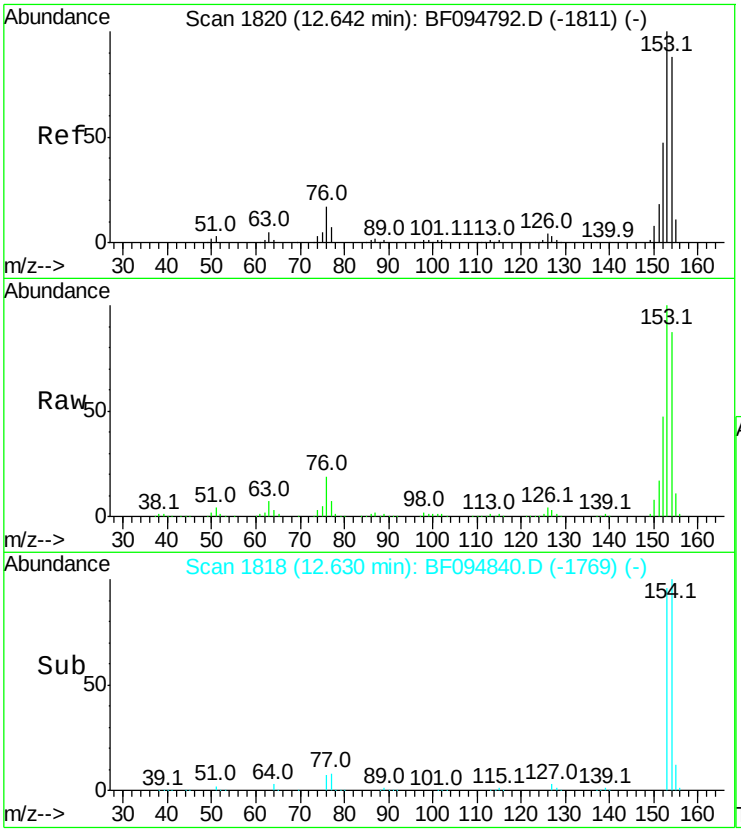


#50
2,6-Dinitrotoluene
Concen: 45.27 ng
RT: 12.31 min Scan# 1763
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Tgt Ion:165 Resp: 145304

Ion	Ratio	Lower	Upper
165	100		
63	48.0	34.3	51.5
89	48.3	37.1	55.7



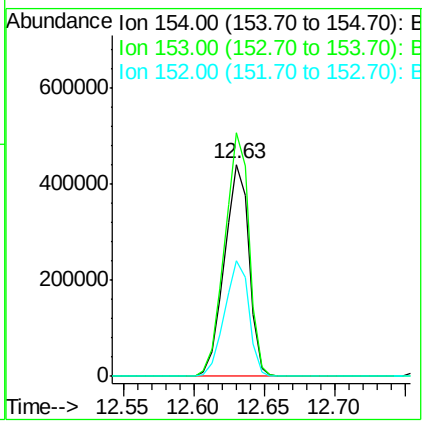


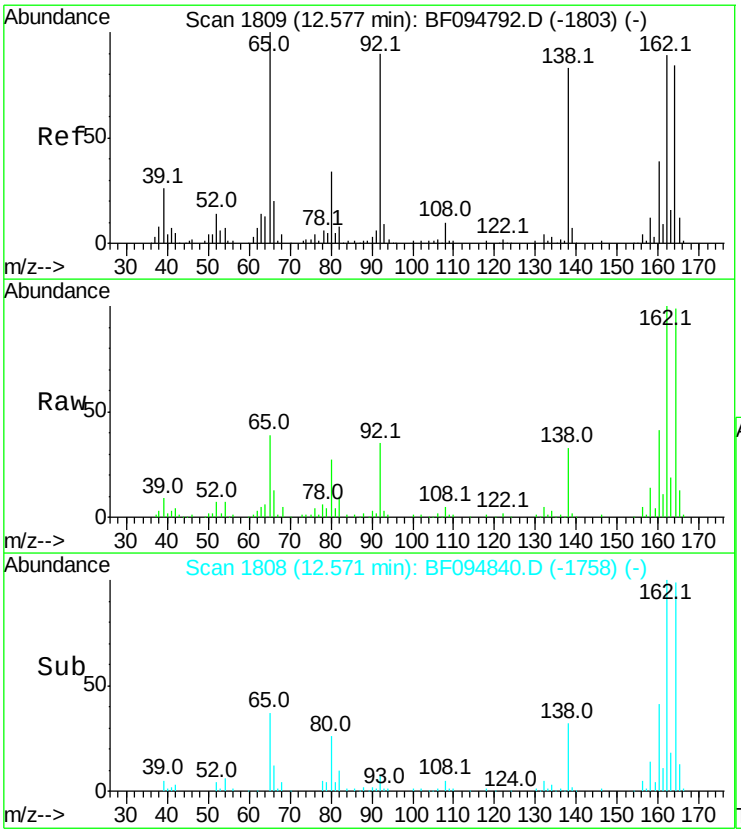
#51
Acenaphthene
Concen: 43.85 ng
RT: 12.63 min Scan# 1818
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 534403

Ion	Ratio	Lower	Upper
154	100		
153	114.9	90.5	135.7
152	54.5	43.6	65.4

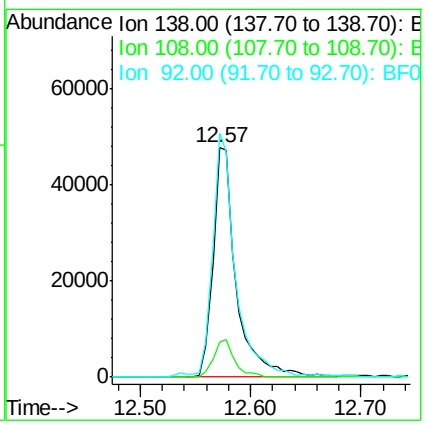


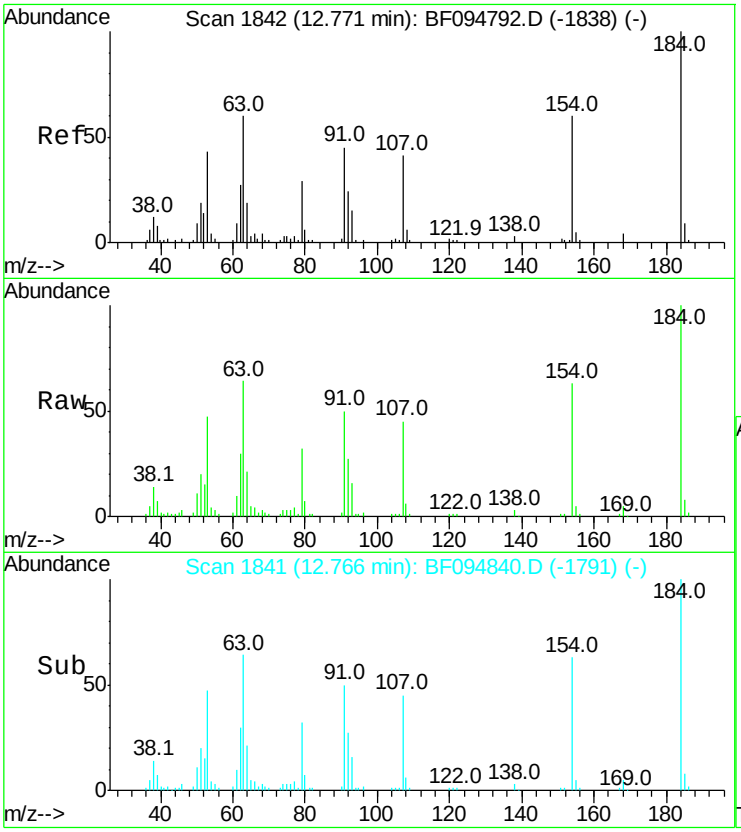


#52
3-Nitroaniline
Concen: 20.12 ng
RT: 12.57 min Scan# 1808
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Tgt Ion:138 Resp: 69289

Ion	Ratio	Lower	Upper
138	100		
108	15.1	9.1	13.7#
92	106.1	93.8	140.6



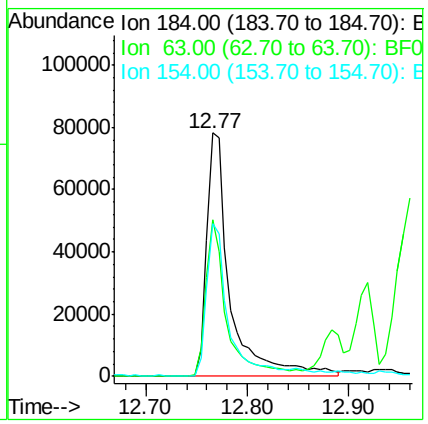


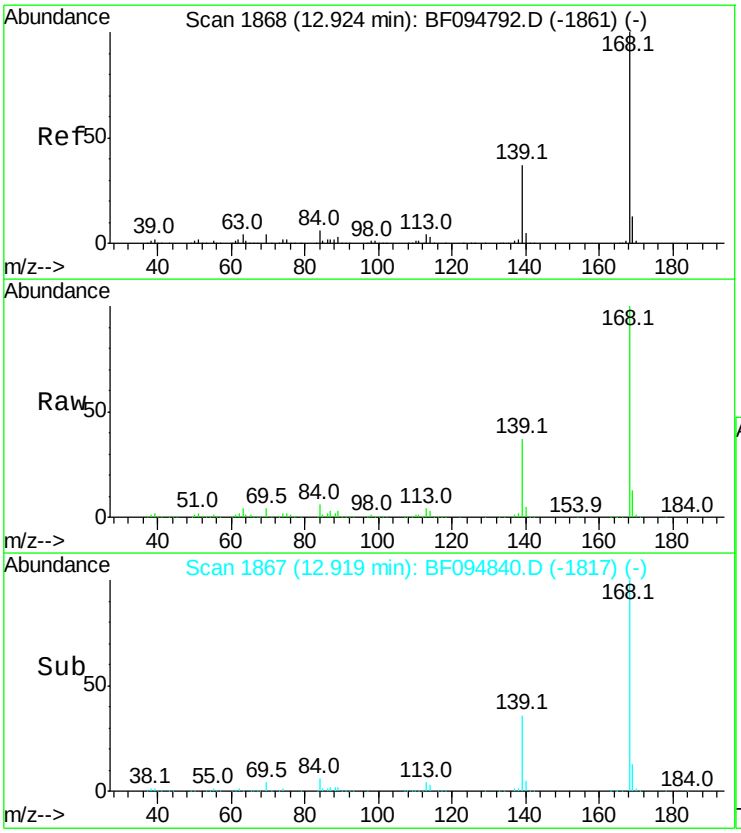
#53
2,4-Dinitrophenol
Concen: 71.51 ng
RT: 12.77 min Scan# 1841
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 125128

Ion	Ratio	Lower	Upper
184	100		
63	64.0	62.7	94.1
154	62.8	81.1	121.7#

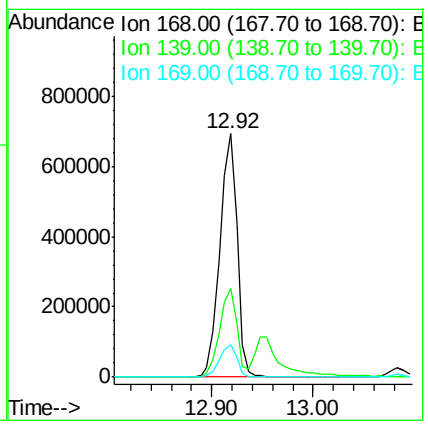


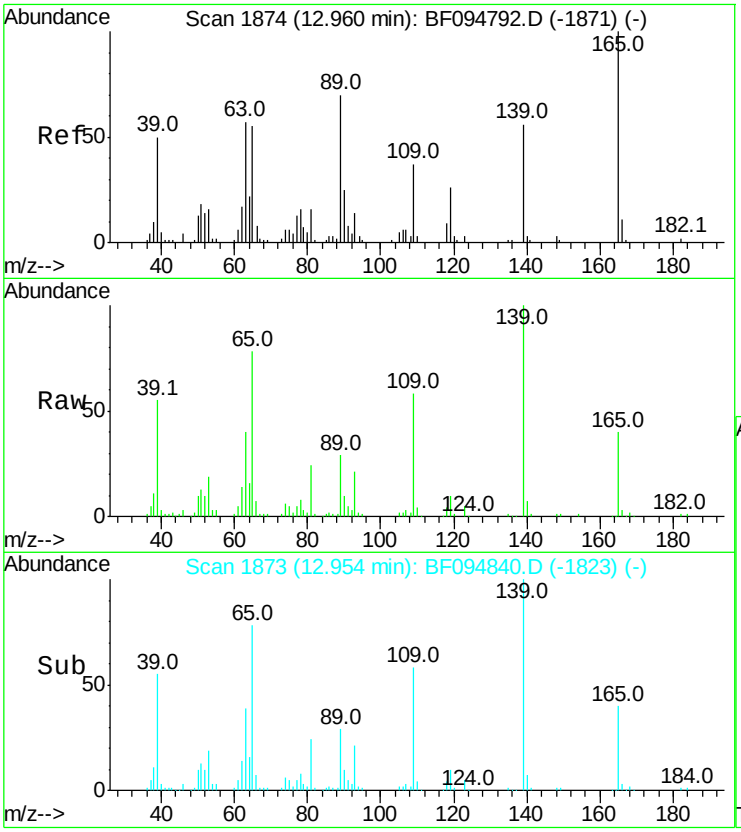


#54
Dibenzofuran
Concen: 48.63 ng
RT: 12.92 min Scan# 1867
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Tgt Ion:168 Resp: 820101

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



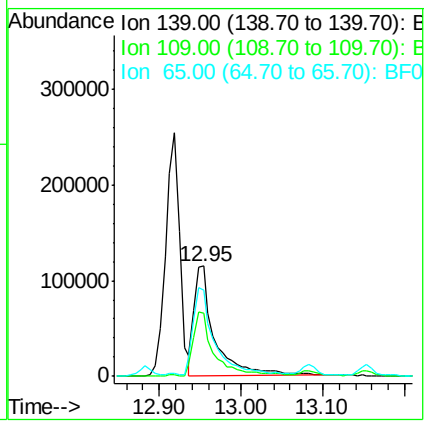


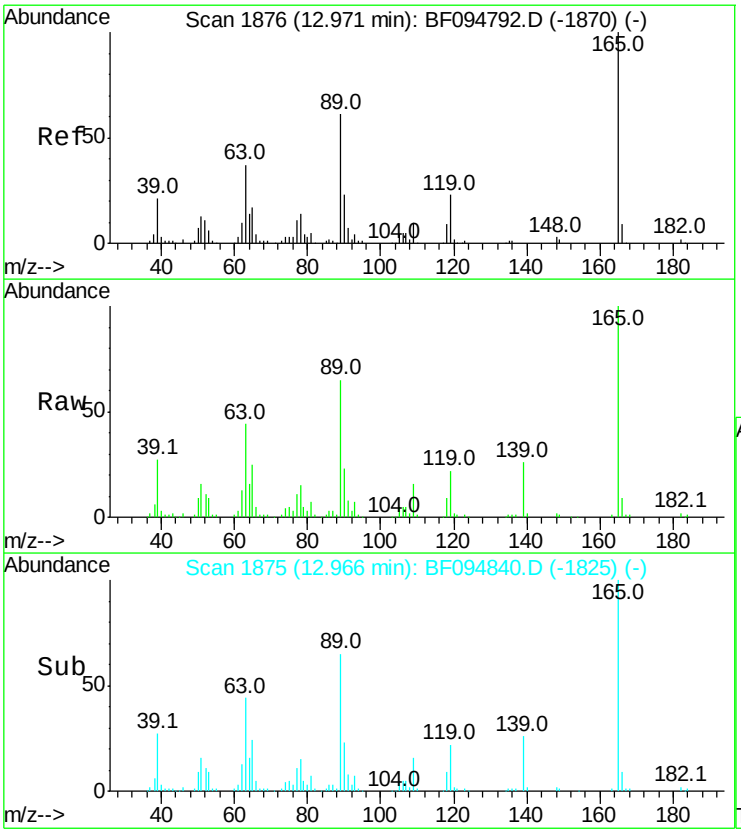
#55
4-Nitrophenol
Concen: 96.89 ng
RT: 12.95 min Scan# 1873
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 200456

Ion	Ratio	Lower	Upper
139	100		
109	57.8	34.1	74.1
65	78.4	31.4	71.4#

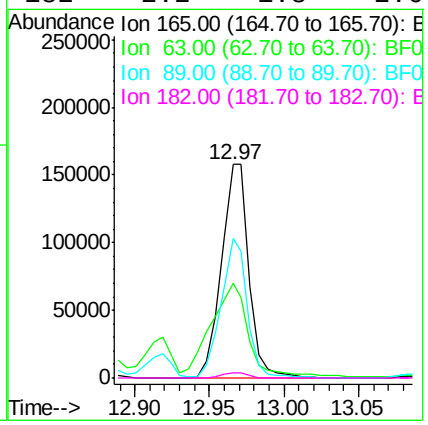


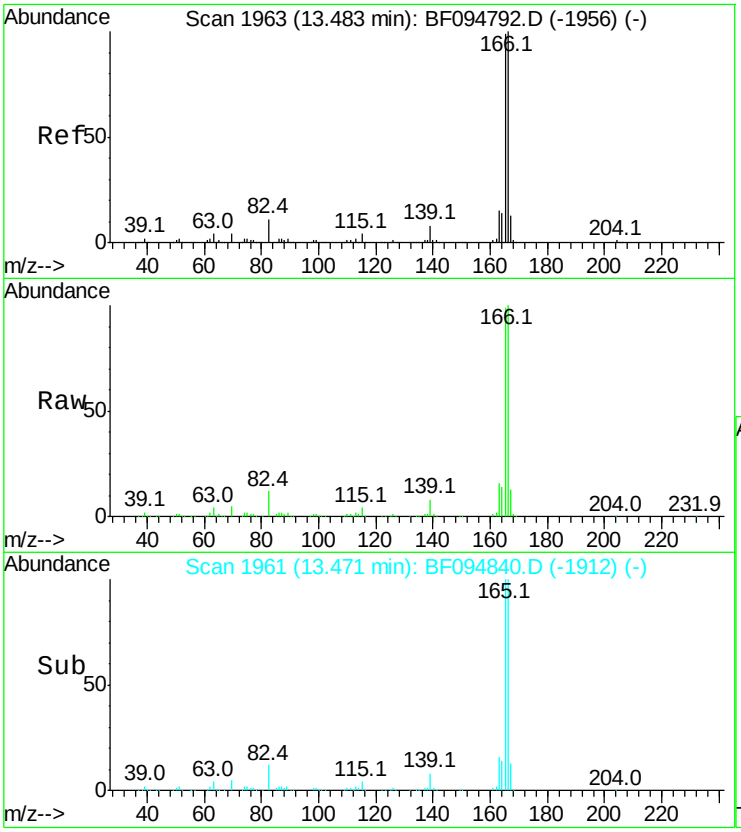


#56
2,4-Dinitrotoluene
Concen: 49.65 ng
RT: 12.97 min Scan# 1875
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Tgt Ion:165 Resp: 204768

Ion	Ratio	Lower	Upper
165	100		
63	44.2	25.4	38.0#
89	65.2	46.4	69.6
182	2.2	1.8	2.6



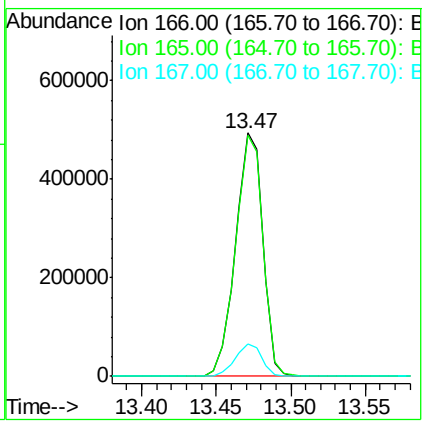


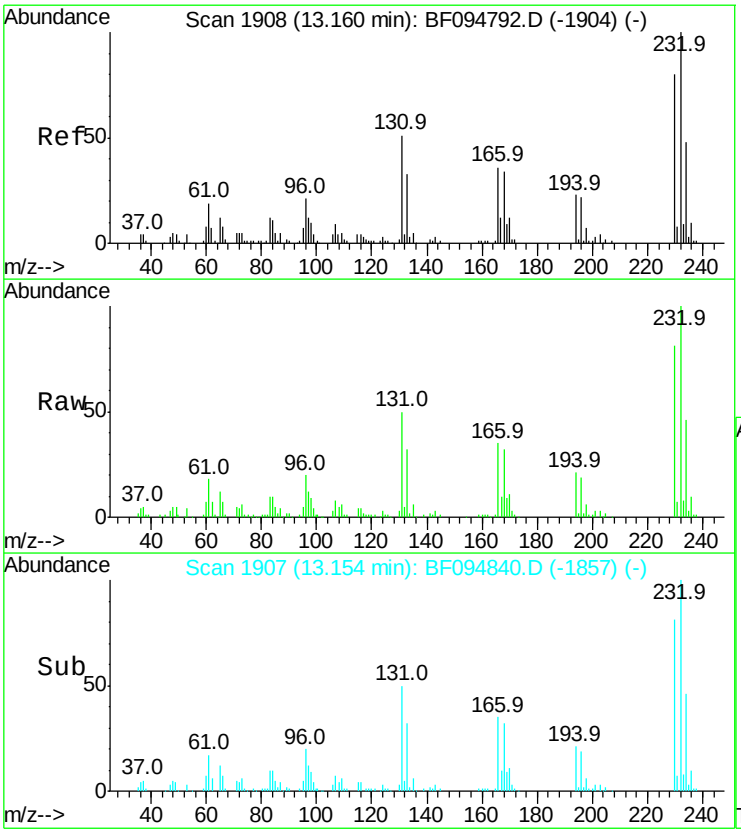
#57
Fluorene
Concen: 42.84 ng
RT: 13.47 min Scan# 1961
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 628202

Ion	Ratio	Lower	Upper
166	100		
165	99.3	78.8	118.2
167	13.2	10.6	16.0

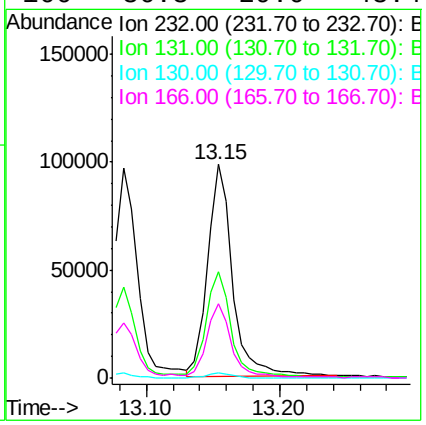


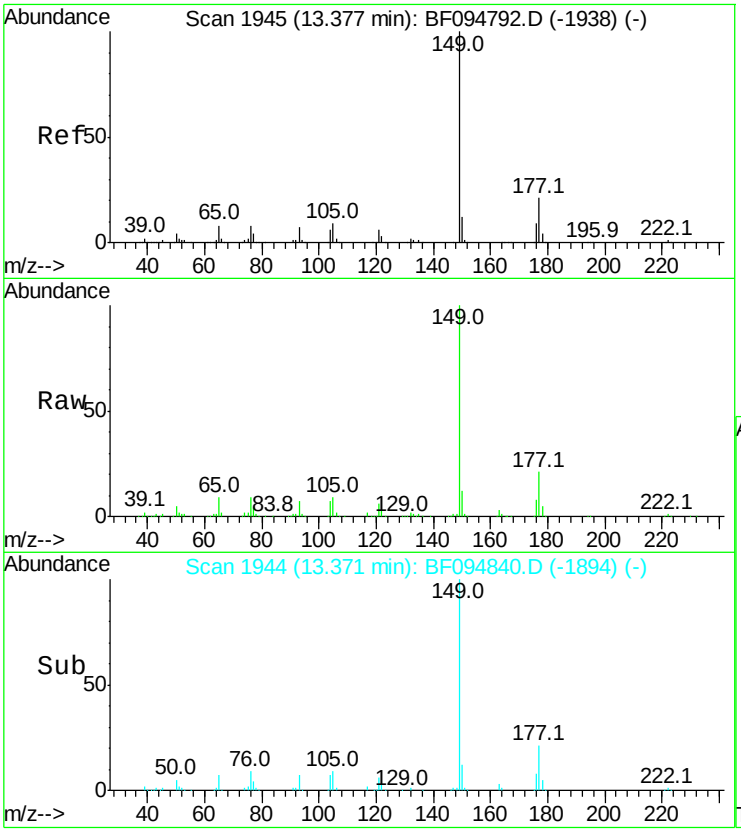


#58
2,3,4,6-Tetrachlorophenol
Concen: 48.41 ng
RT: 13.15 min Scan# 1907
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Tgt Ion:232 Resp: 128844

Ion	Ratio	Lower	Upper
232	100		
131	50.5	44.8	67.2
130	2.3	2.3	3.5#
166	36.3	29.0	43.4



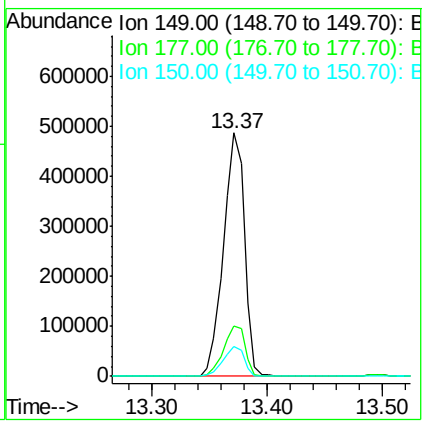


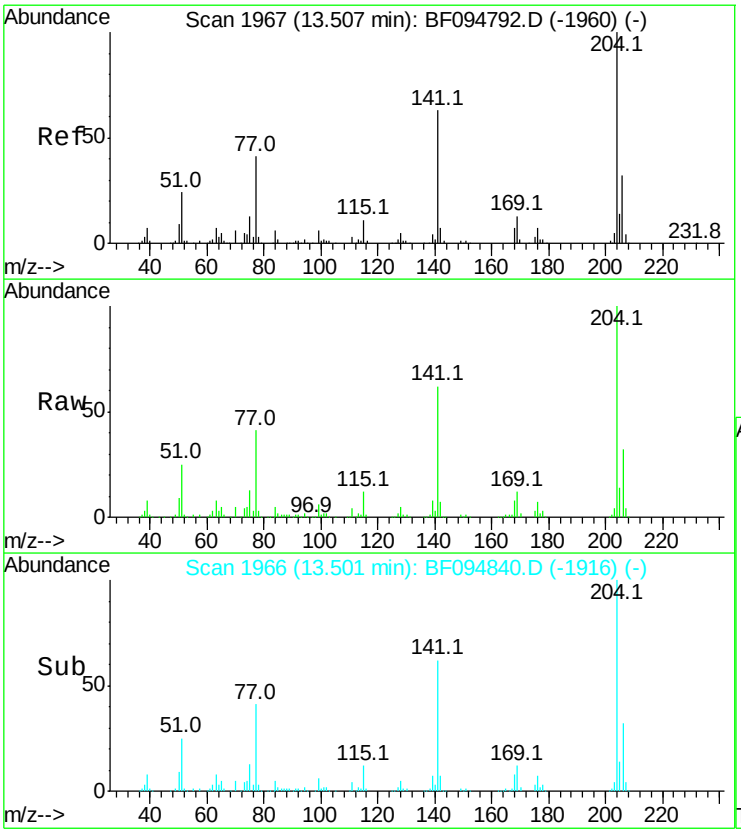
#59
Diethylphthalate
Concen: 40.86 ng
RT: 13.37 min Scan# 1944
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 616119

Ion	Ratio	Lower	Upper
149	100		
177	20.8	16.7	25.1
150	12.3	10.2	15.2

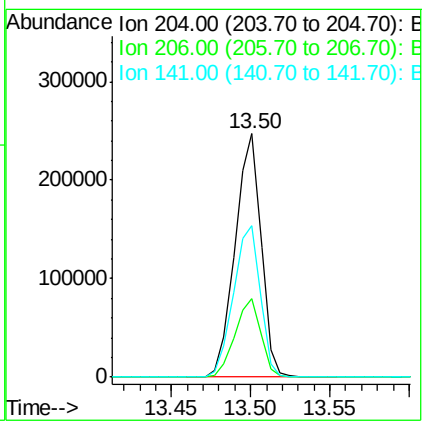


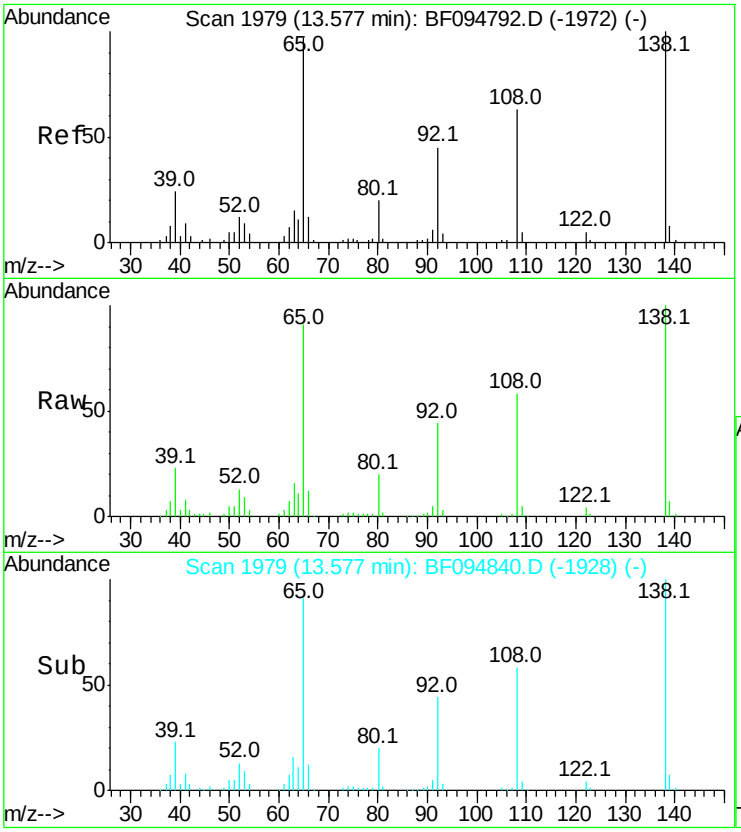


#60
4-Chlorophenyl-phenylether
Concen: 43.46 ng
RT: 13.50 min Scan# 1966
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Tgt Ion:204 Resp: 280098

Ion	Ratio	Lower	Upper
204	100		
206	32.3	26.2	39.2
141	62.3	60.8	91.2



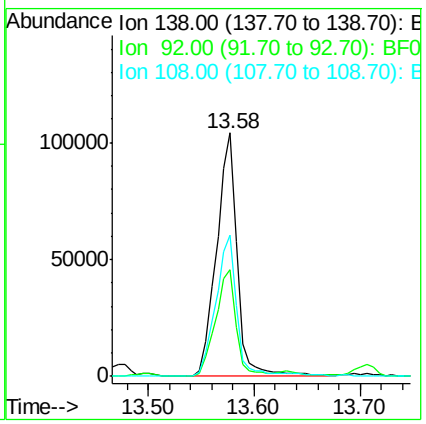


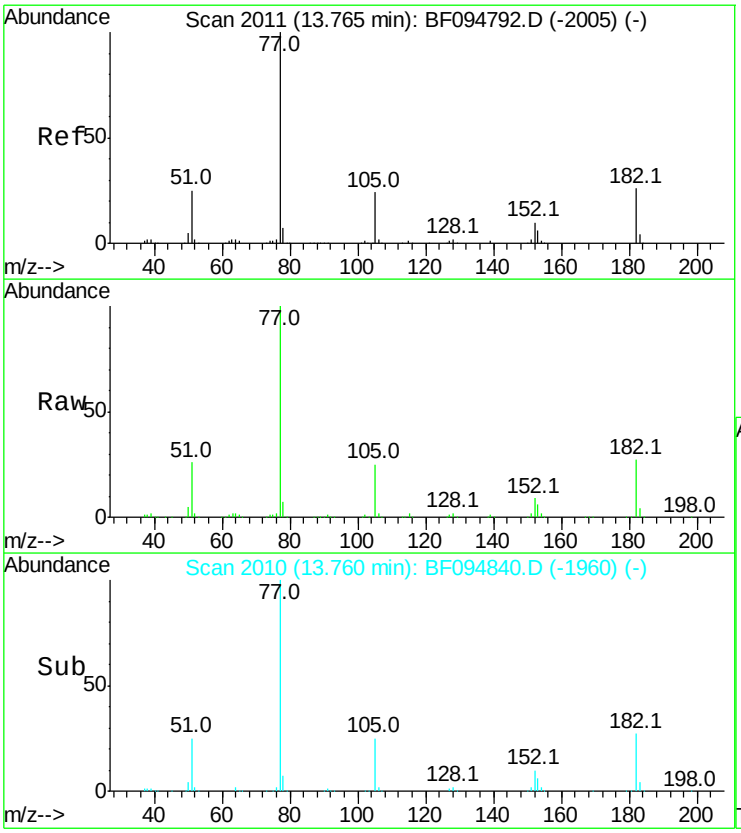
#61
4-Nitroaniline
Concen: 45.49 ng
RT: 13.58 min Scan# 1979
Delta R.T. 0.00 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 143846

Ion	Ratio	Lower	Upper
138	100		
92	43.6	21.8	61.8
108	58.0	42.3	82.3

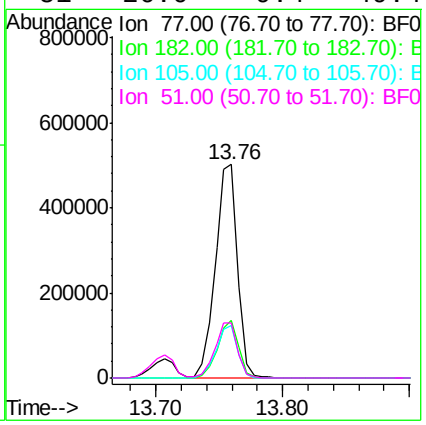


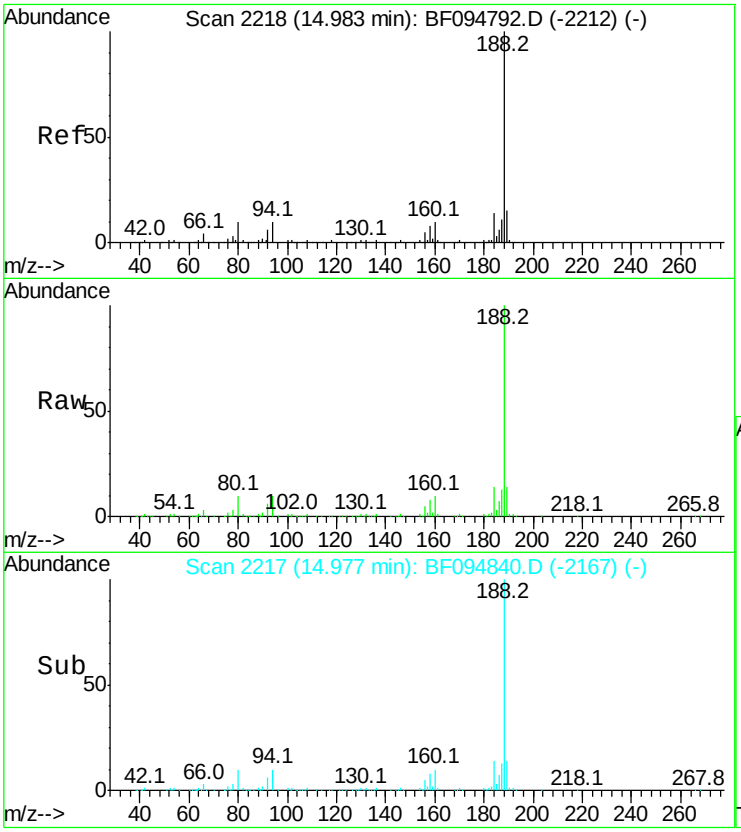


#62
Azobenzene
Concen: 50.33 ng
RT: 13.76 min Scan# 2010
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Tgt Ion: 77 Resp: 609772

Ion	Ratio	Lower	Upper
77	100		
182	27.0	0.1	40.1
105	24.8	3.6	43.6
51	26.0	9.4	49.4



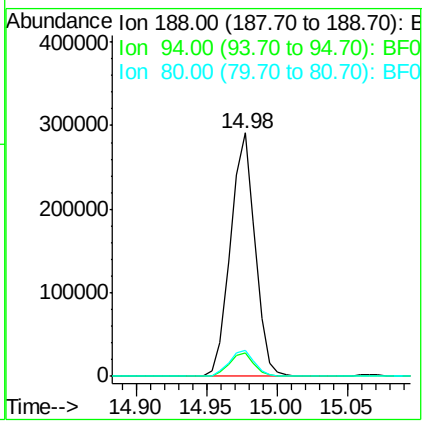


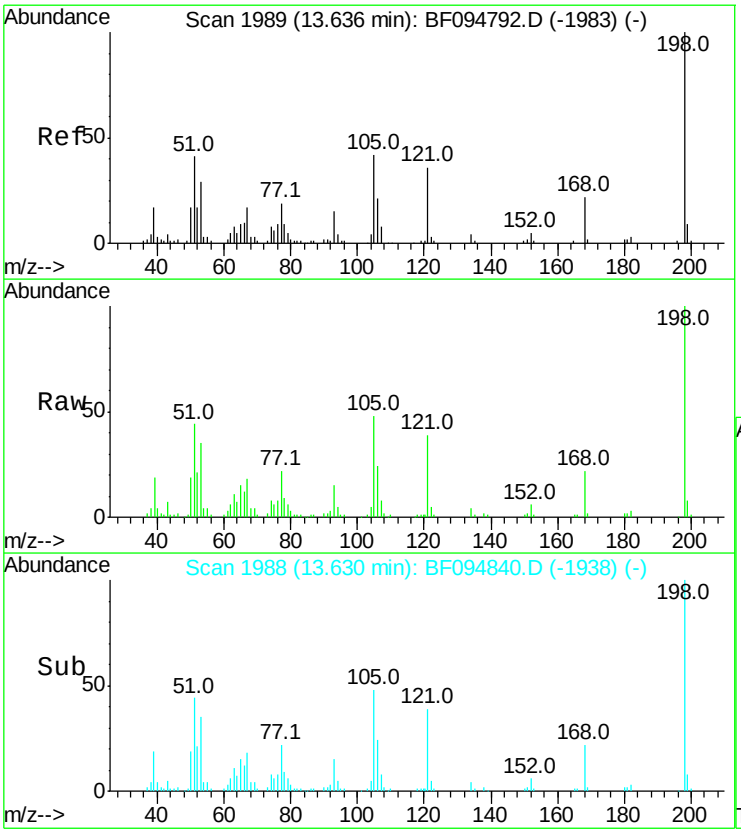
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 14.98 min Scan# 2217
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 352348

Ion	Ratio	Lower	Upper
188	100		
94	9.9	9.4	14.2
80	10.4	10.2	15.2

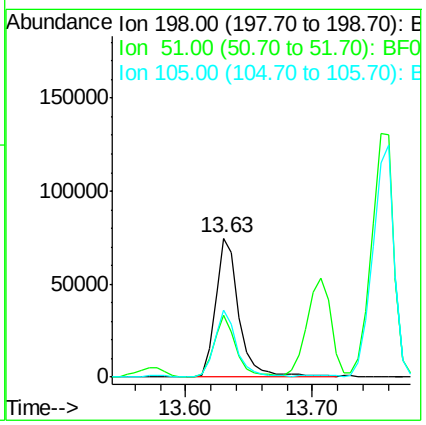


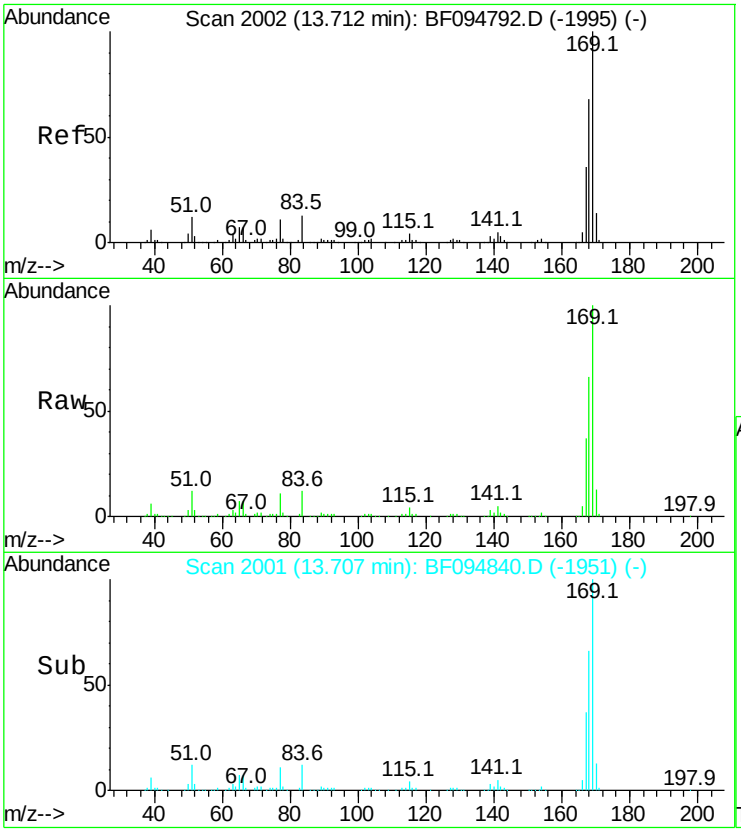


#64
4,6-Dinitro-2-methylphenol
Concen: 40.66 ng
RT: 13.63 min Scan# 1988
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Tgt Ion:198 Resp: 96044

Ion	Ratio	Lower	Upper
198	100		
51	44.3	53.2	93.2#
105	48.4	45.8	85.8



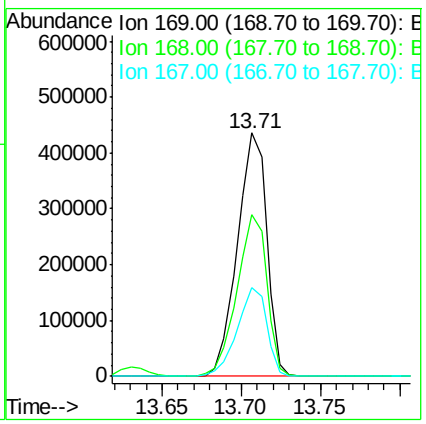


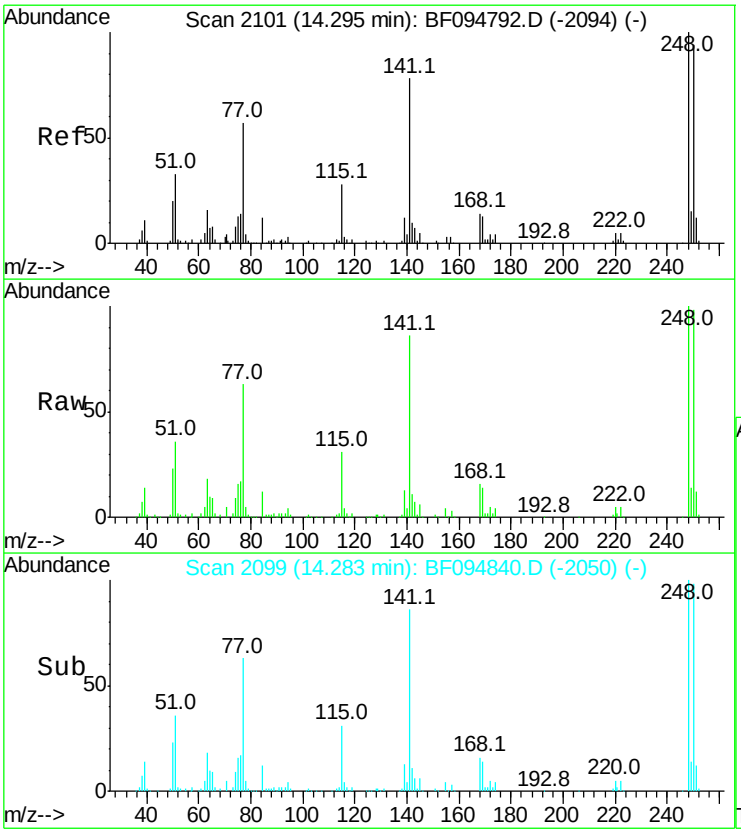
#65
n-Nitrosodiphenylamine
Concen: 44.06 ng
RT: 13.71 min Scan# 2001
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 563408

Ion	Ratio	Lower	Upper
169	100		
168	66.3	53.2	79.8
167	36.6	29.5	44.3

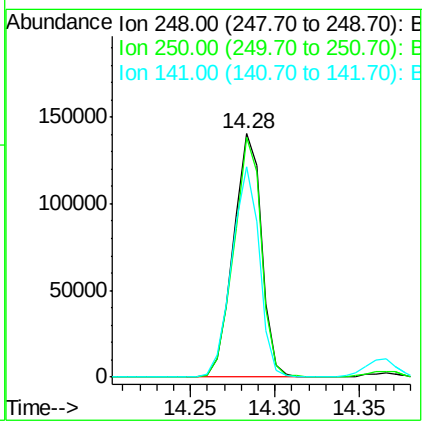


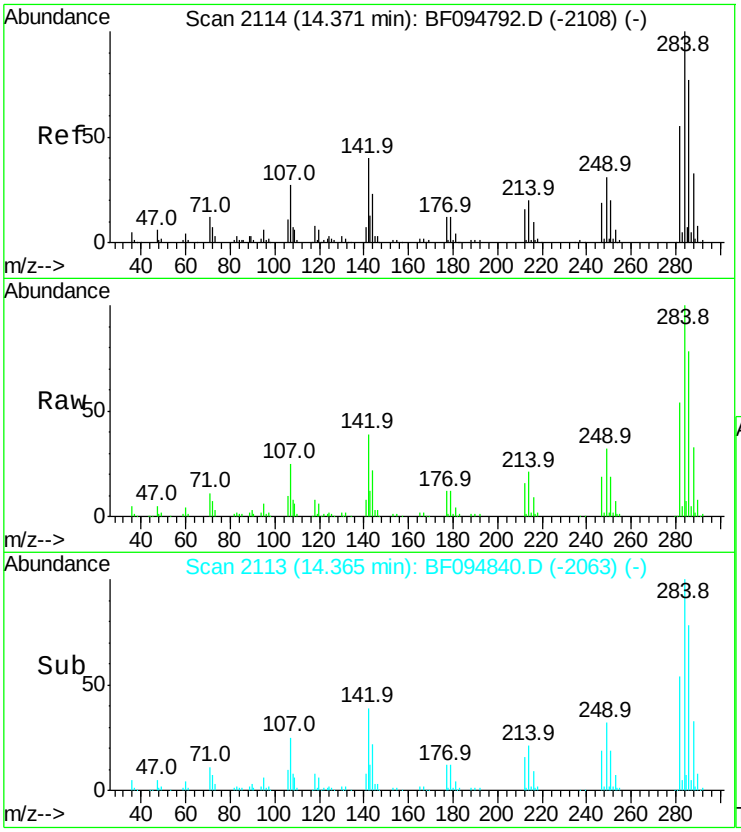


#66
4-Bromophenyl-phenylether
Concen: 43.75 ng
RT: 14.28 min Scan# 2099
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Tgt Ion:248 Resp: 162845

Ion	Ratio	Lower	Upper
248	100		
250	98.5	76.8	115.2
141	86.2	68.6	103.0



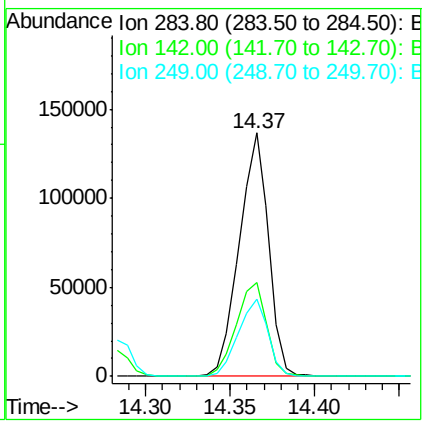


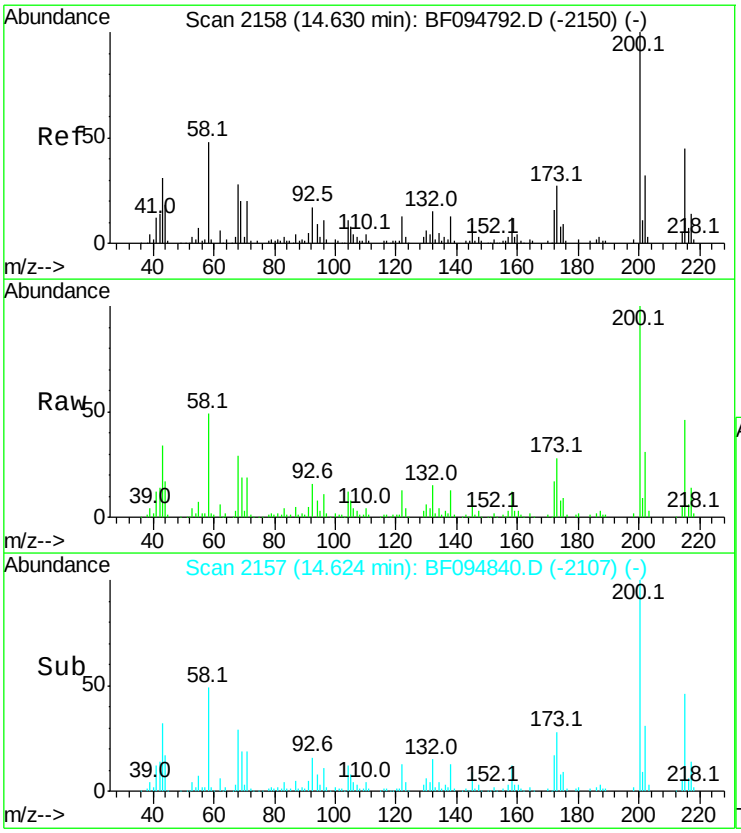
#67
Hexachlorobenzene
Concen: 43.23 ng
RT: 14.37 min Scan# 2113
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 164906

Ion	Ratio	Lower	Upper
284	100		
142	38.8	22.8	34.2#
249	31.8	24.0	36.0

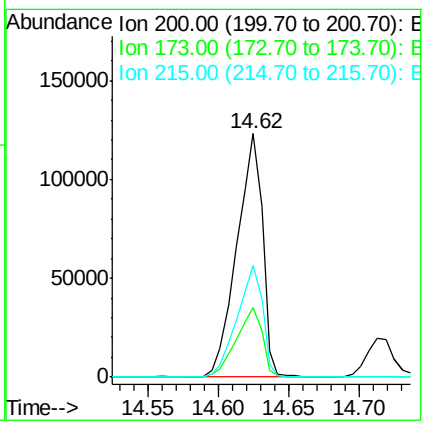


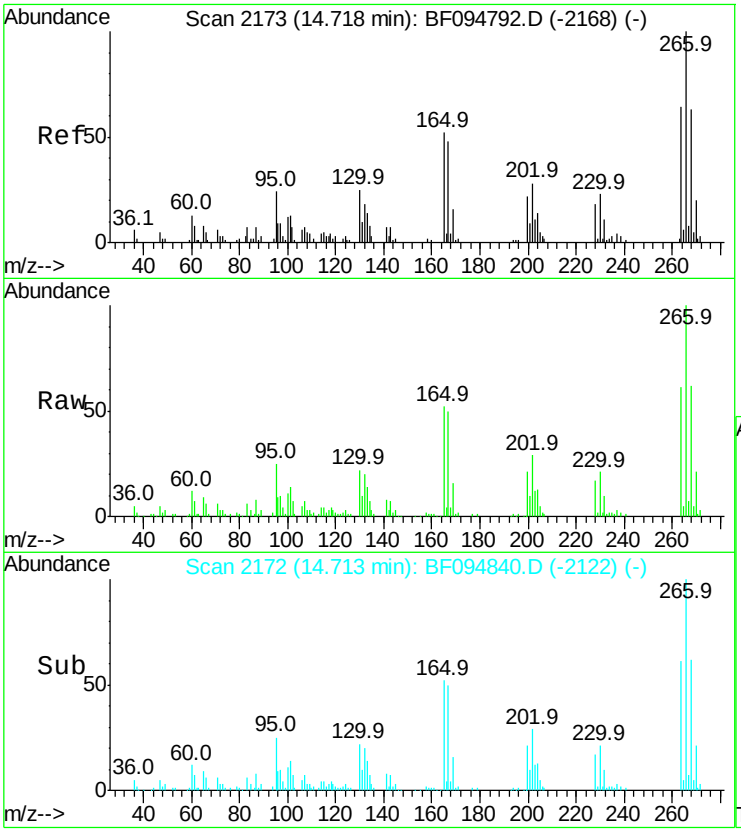


#68
Atrazine
Concen: 43.57 ng
RT: 14.62 min Scan# 2157
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Tgt Ion:200 Resp: 157307

Ion	Ratio	Lower	Upper
200	100		
173	28.4	6.3	46.3
215	46.0	27.2	67.2



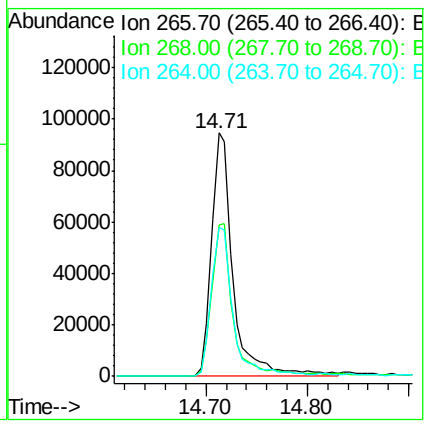


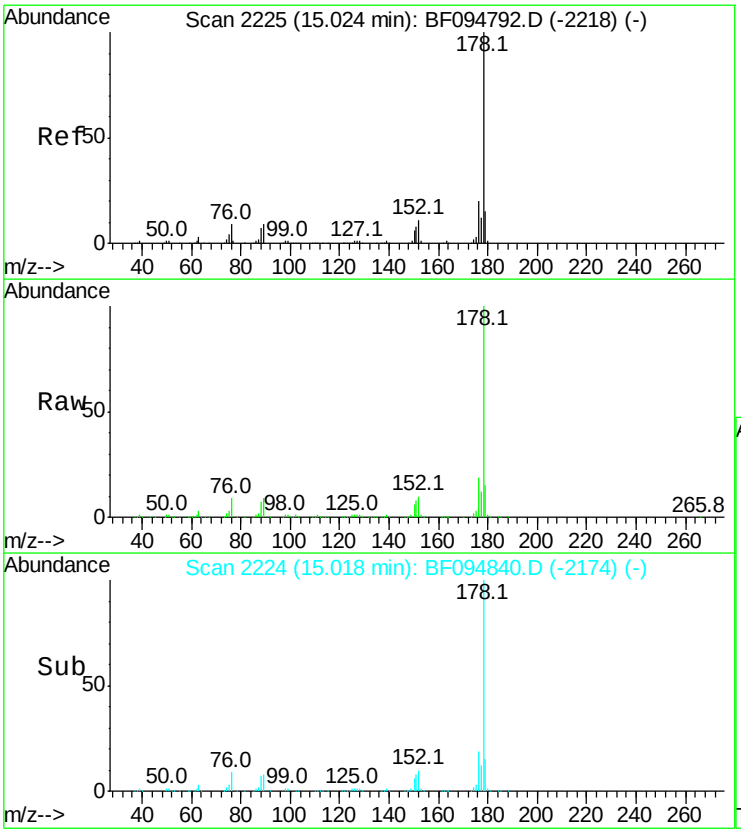
#69
Pentachlorophenol
Concen: 81.18 ng
RT: 14.71 min Scan# 2172
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 140193

Ion	Ratio	Lower	Upper
266	100		
268	62.3	51.1	76.7
264	61.4	51.7	77.5

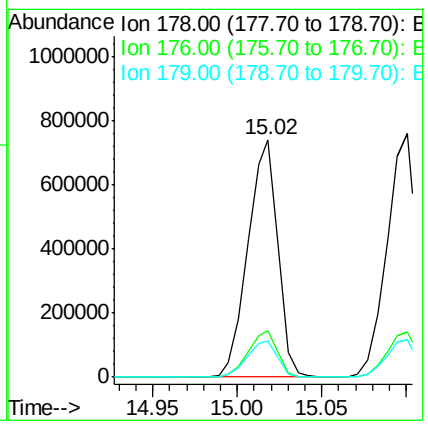


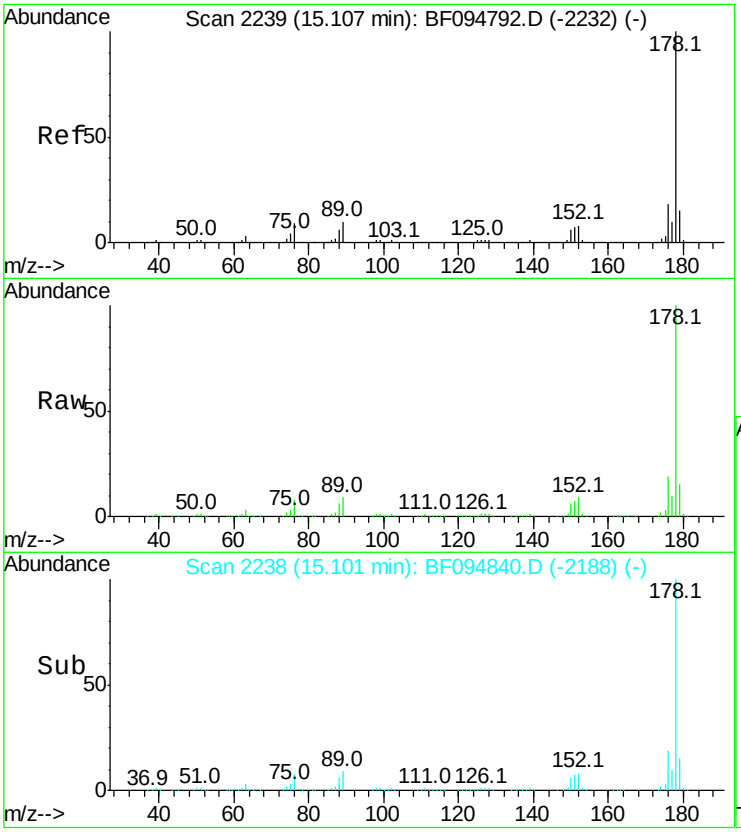


#70
Phenanthrene
Concen: 45.04 ng
RT: 15.02 min Scan# 2224
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Tgt Ion:178 Resp: 911763

Ion	Ratio	Lower	Upper
178	100		
176	19.3	16.2	24.4
179	15.4	12.6	19.0



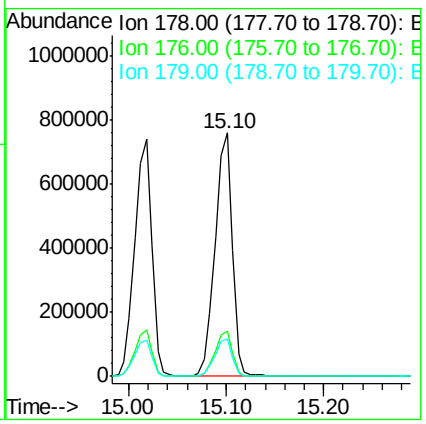


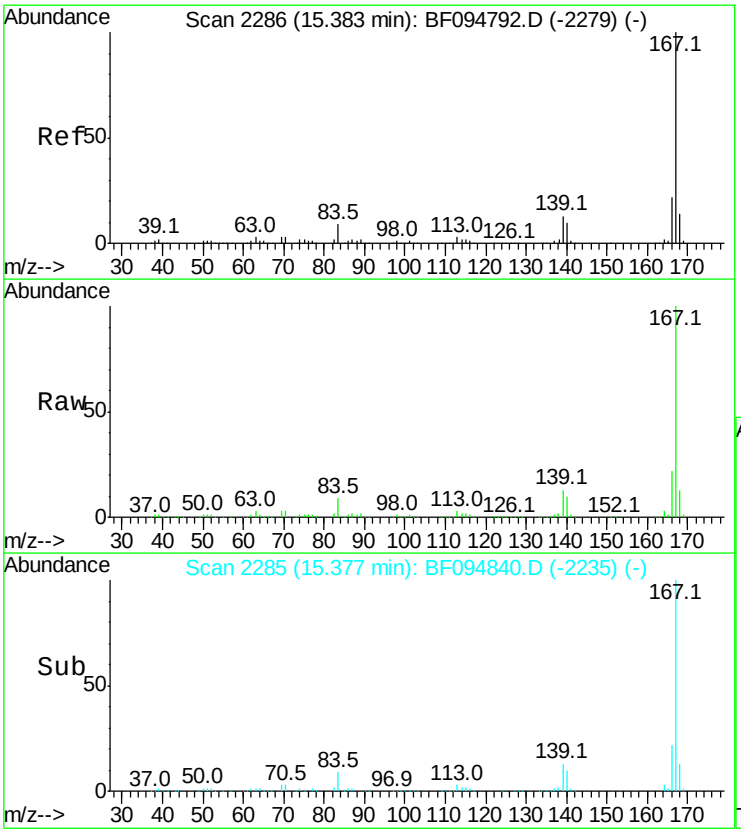
#71
Anthracene
Concen: 45.11 ng
RT: 15.10 min Scan# 2238
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 932962

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.8	23.8
179	15.2	12.7	19.1

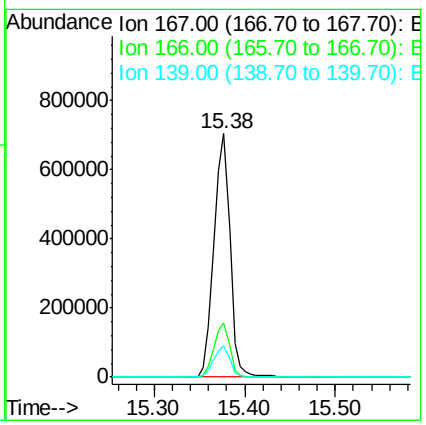


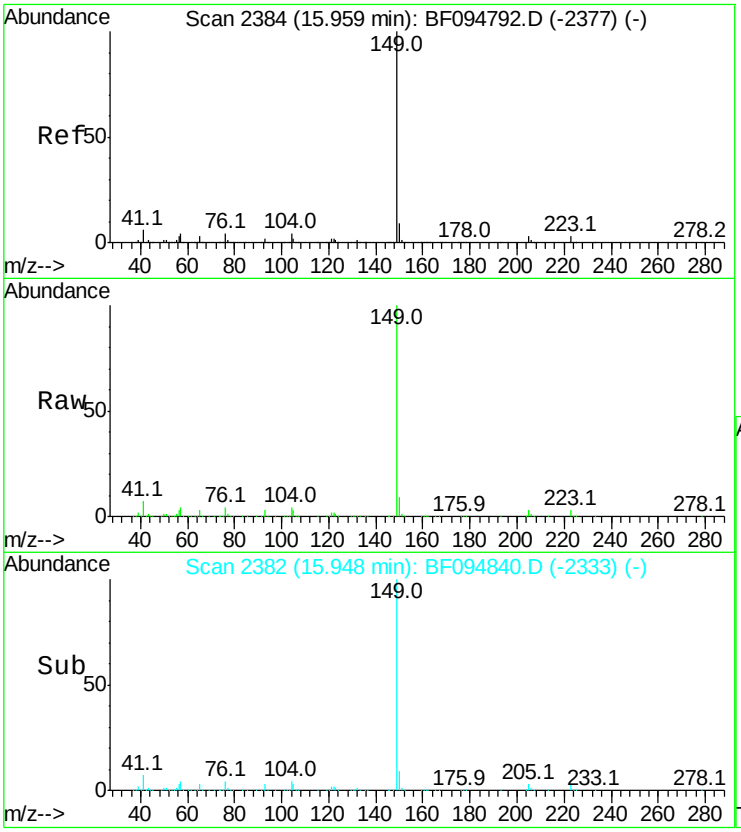


#72
Carbazole
Concen: 45.94 ng
RT: 15.38 min Scan# 2285
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Tgt Ion:167 Resp: 864361

Ion	Ratio	Lower	Upper
167	100		
166	22.3	18.1	27.1
139	13.0	11.7	17.5



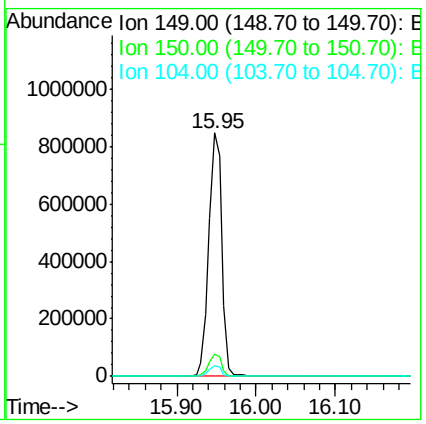


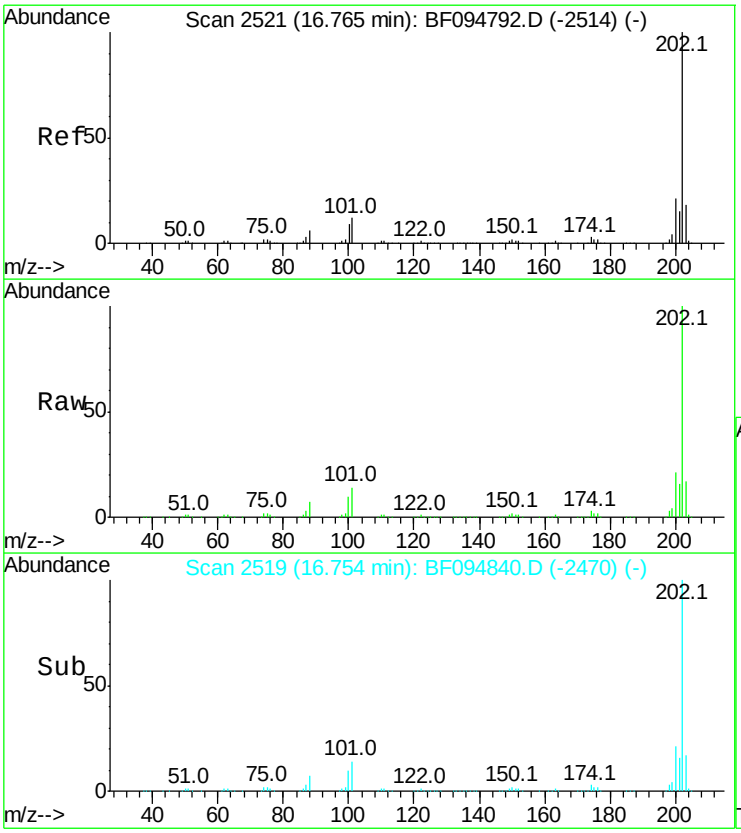
#73
Di-n-butylphthalate
Concen: 41.28 ng
RT: 15.95 min Scan# 2382
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 968691

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.7	11.5
104	4.3	4.0	6.0

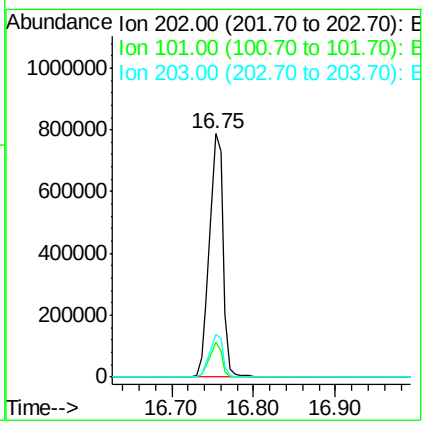


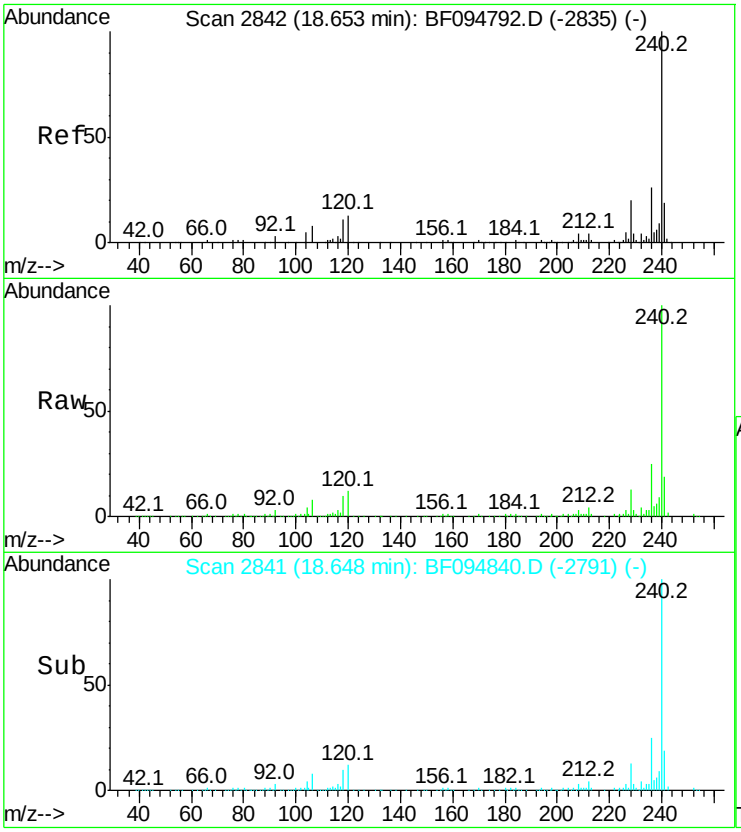


#74
Fluoranthene
Concen: 44.56 ng
RT: 16.75 min Scan# 2519
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Tgt Ion:202 Resp: 925452

Ion	Ratio	Lower	Upper
202	100		
101	14.1	0.0	33.2
203	17.3	0.0	38.1



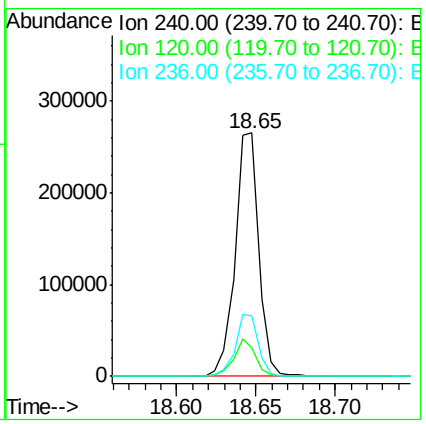


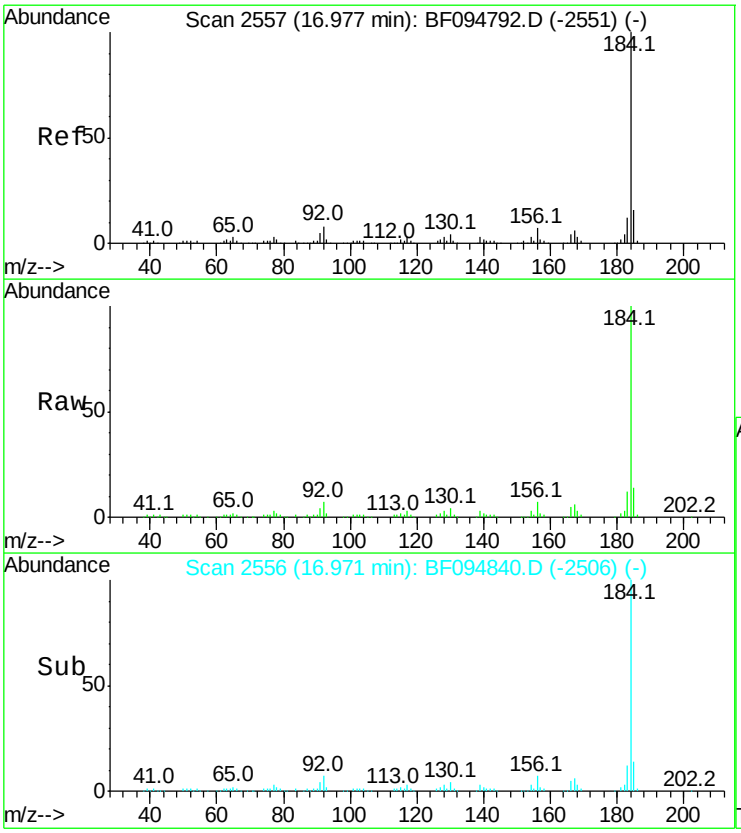
#75
Chrysene-d12
Concen: 20.00 ng
RT: 18.65 min Scan# 2841
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 274190

Ion	Ratio	Lower	Upper
240	100		
120	11.7	5.8	8.8#
236	24.9	20.5	30.7

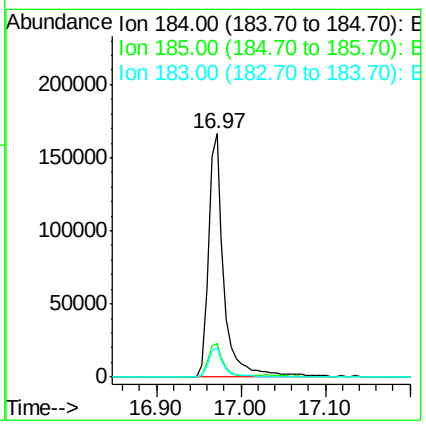


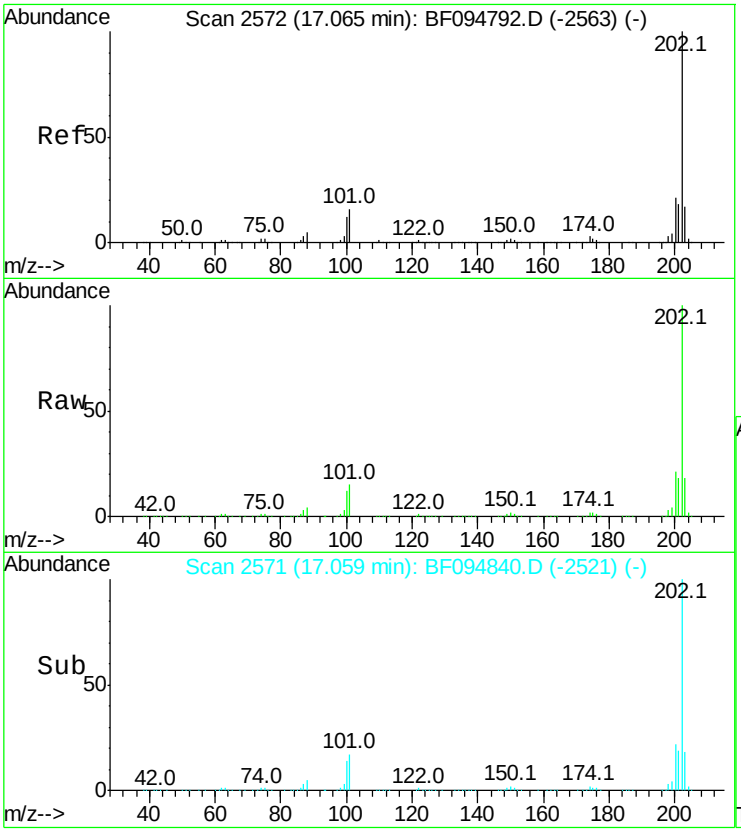


#76
Benzidine
Concen: 31.59 ng
RT: 16.97 min Scan# 2556
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Tgt Ion:184 Resp: 214899

Ion	Ratio	Lower	Upper
184	100		
185	14.1	15.5	23.3#
183	12.3	9.8	14.6



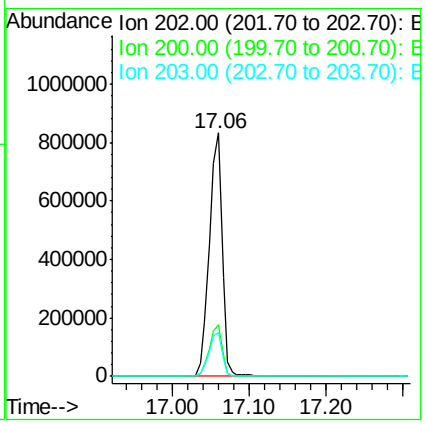


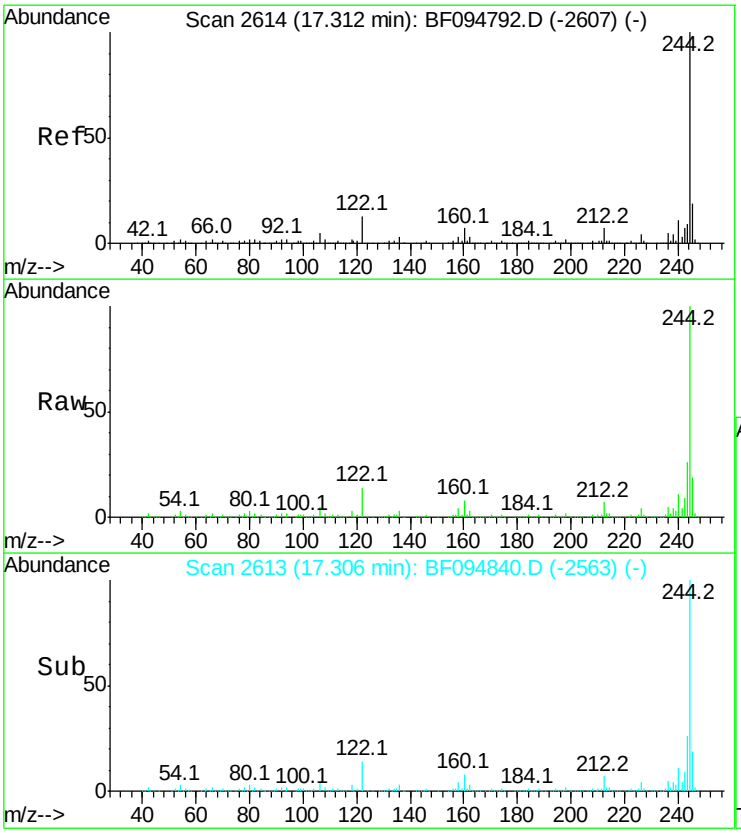
#77
Pyrene
Concen: 46.45 ng
RT: 17.06 min Scan# 2571
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 952606

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

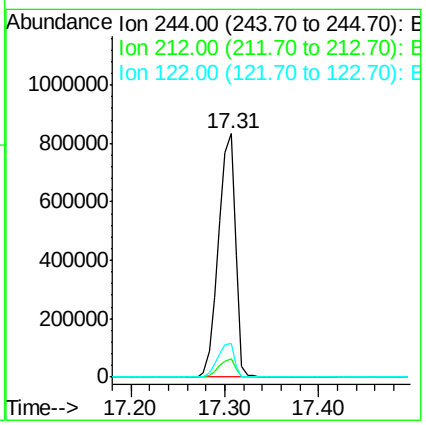


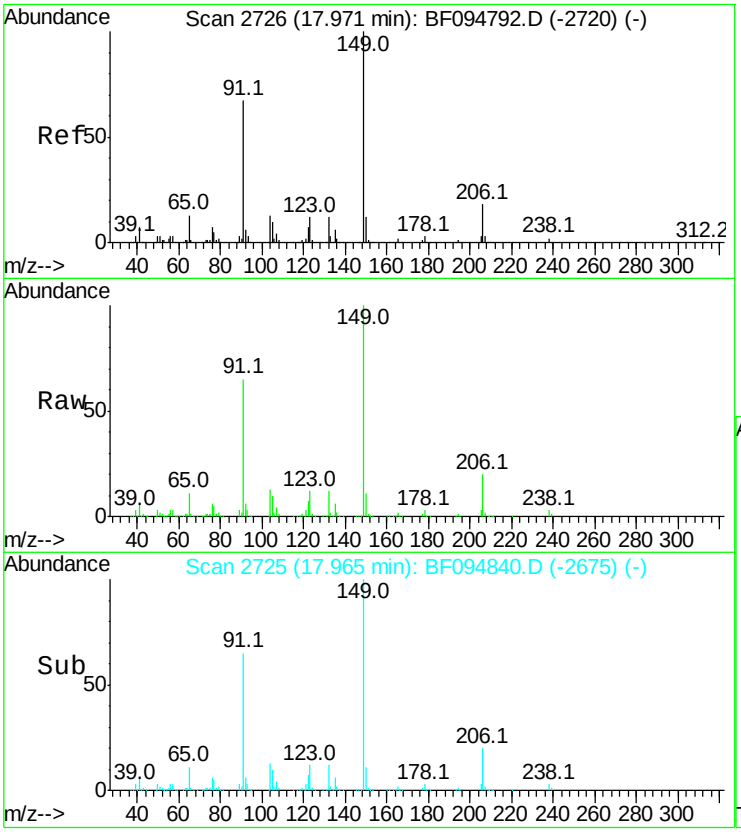


#78
Terphenyl-d14
Concen: 85.10 ng
RT: 17.31 min Scan# 2613
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Tgt Ion:244 Resp: 1059383

Ion	Ratio	Lower	Upper
244	100		
212	7.4	6.0	9.0
122	13.6	10.3	15.5



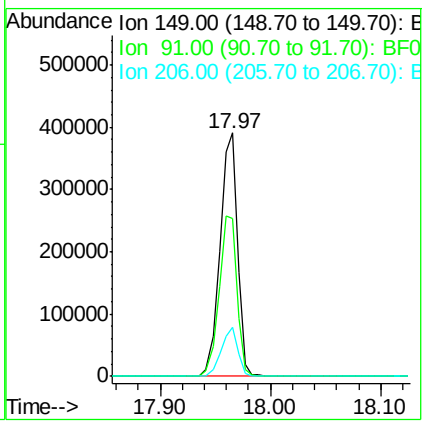


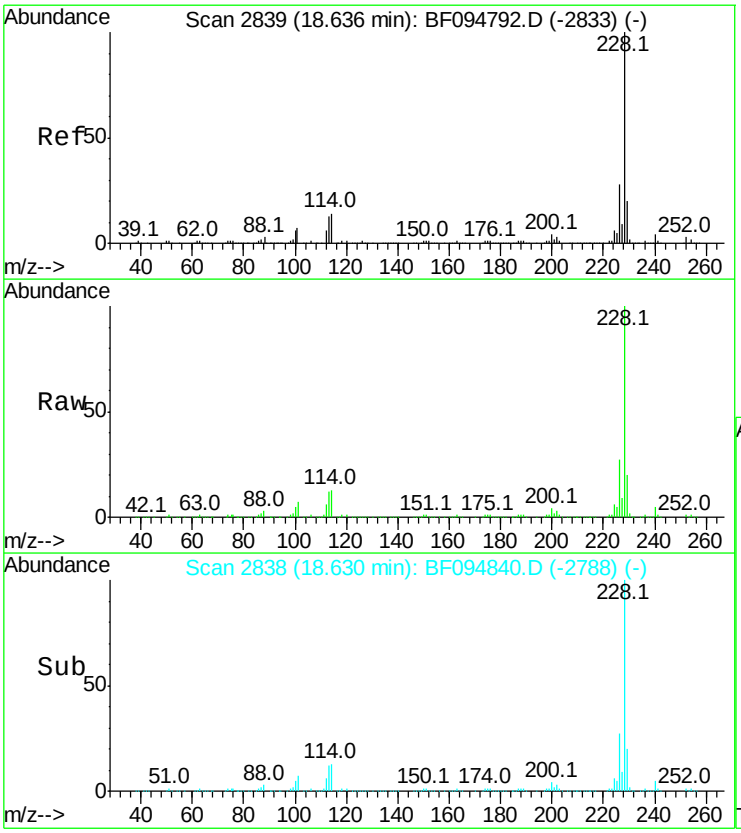
#79
Butylbenzylphthalate
Concen: 45.53 ng
RT: 17.97 min Scan# 2725
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 434293

Ion	Ratio	Lower	Upper
149	100		
91	65.1	45.0	67.4
206	20.1	17.0	25.6

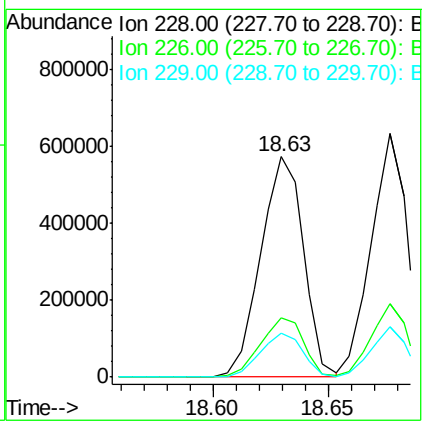


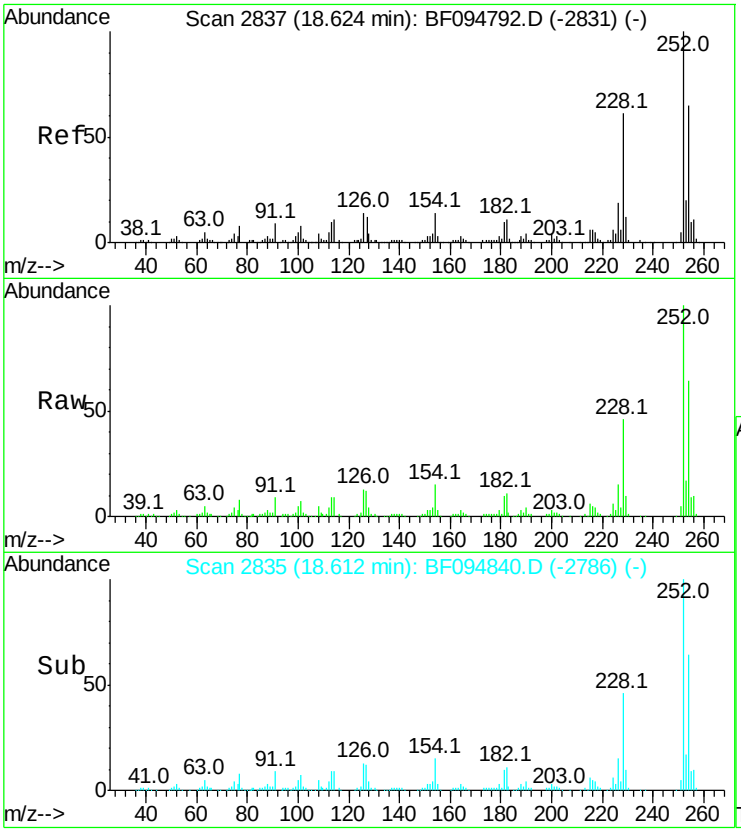


#80
Benzo(a)anthracene
Concen: 46.10 ng
RT: 18.63 min Scan# 2838
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Tgt Ion:228 Resp: 735615

Ion	Ratio	Lower	Upper
228	100		
226	26.8	22.6	33.8
229	19.9	16.3	24.5



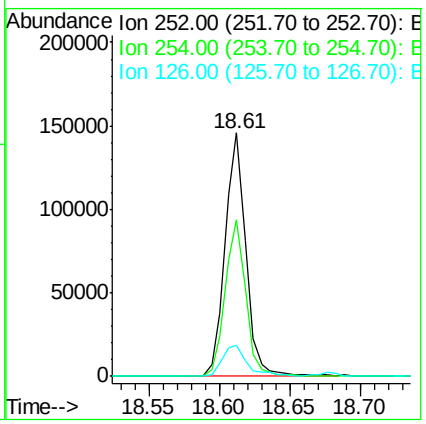


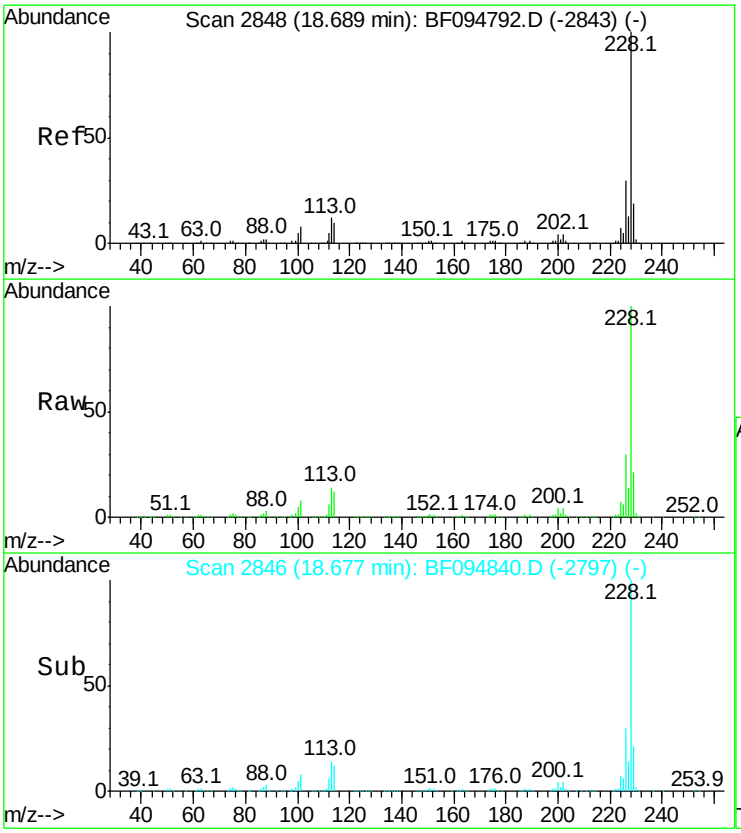
#81
3,3'-Dichlorobenzidine
Concen: 27.18 ng
RT: 18.61 min Scan# 2835
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 149785

Ion	Ratio	Lower	Upper
252	100		
254	64.4	51.5	77.3
126	13.0	15.8	23.8#

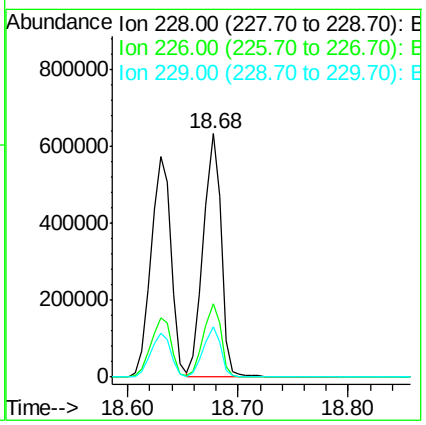


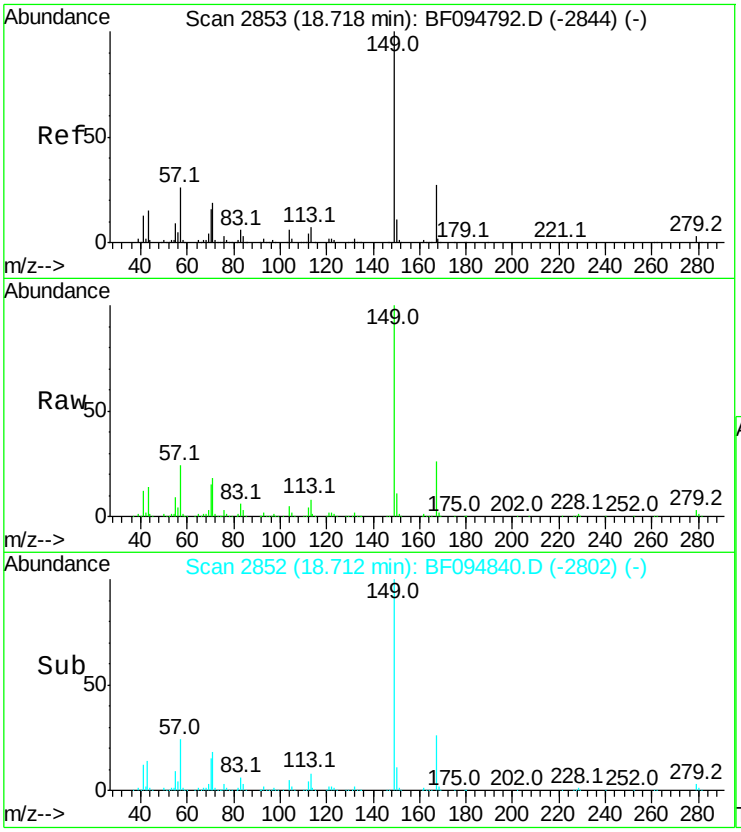


#82
Chrysene
Concen: 44.63 ng
RT: 18.68 min Scan# 2846
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Tgt Ion:228 Resp: 688629

Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.9	37.3
229	20.6	15.8	23.6



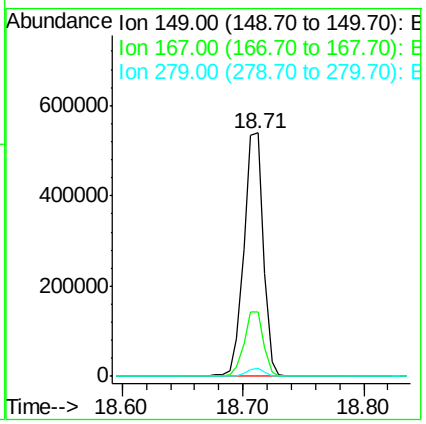


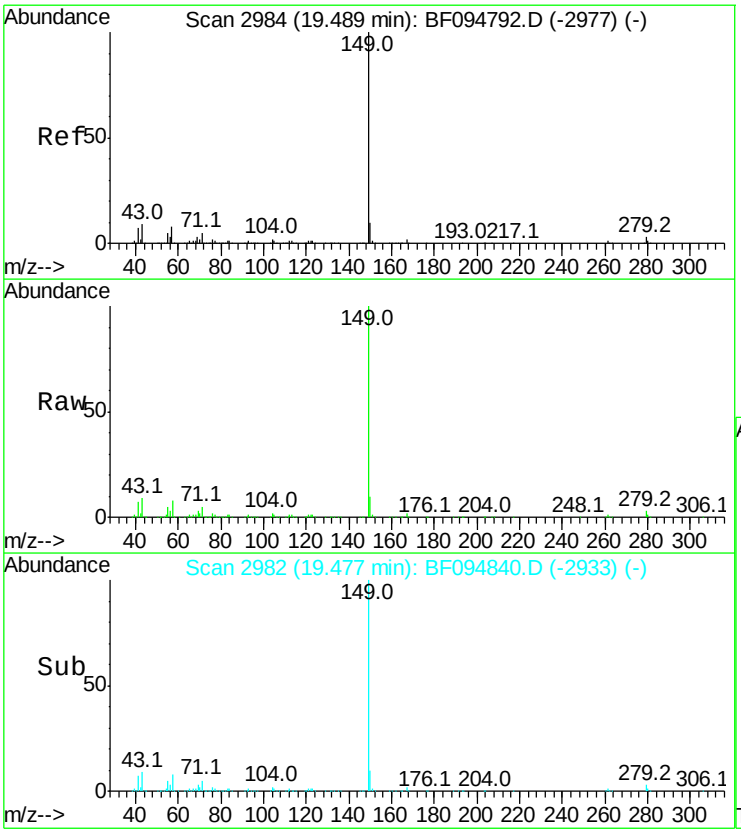
#83
Bis(2-ethylhexyl)phthalate
Concen: 45.04 ng
RT: 18.71 min Scan# 2852
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 612149

Ion	Ratio	Lower	Upper
149	100		
167	26.5	21.0	31.4
279	3.5	1.9	2.9#

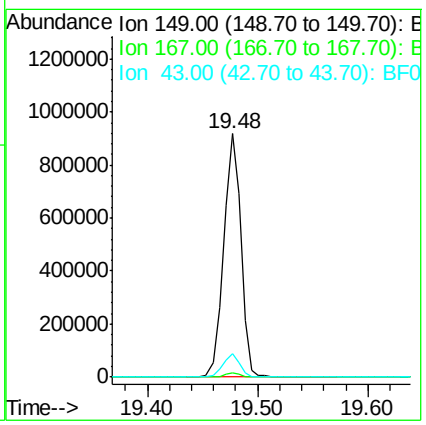


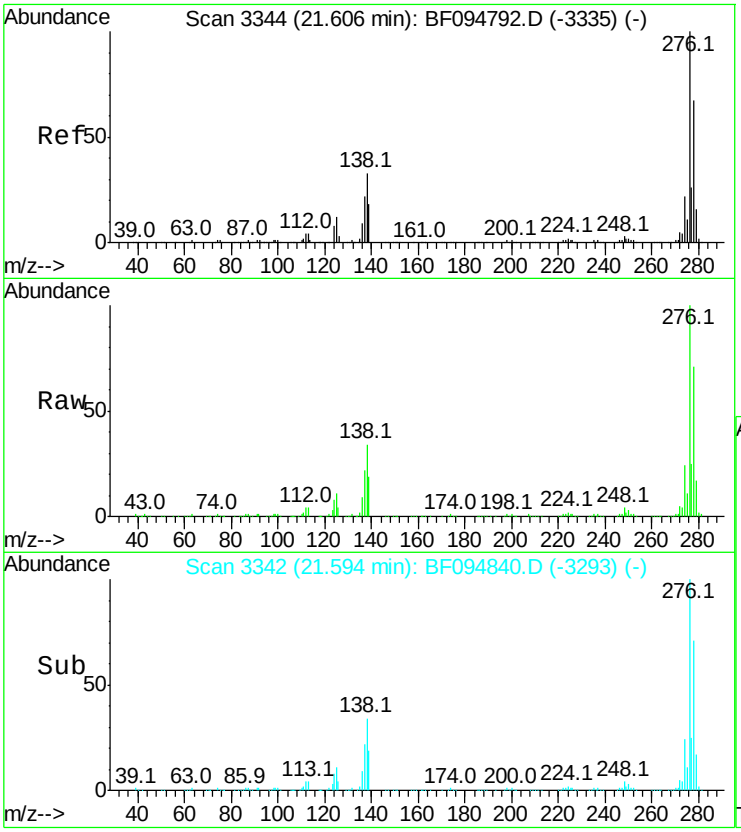


#84
Di-n-octyl phthalate
Concen: 45.17 ng
RT: 19.48 min Scan# 2982
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Tgt Ion:149 Resp: 1006371

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	8.9	8.5	12.7



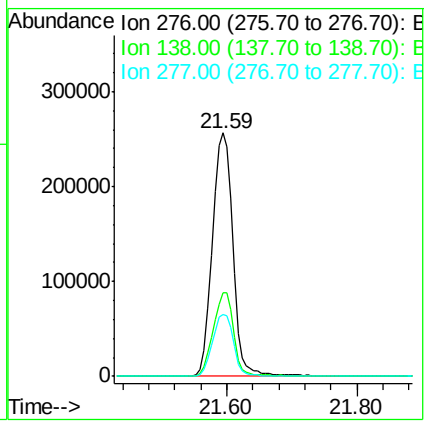


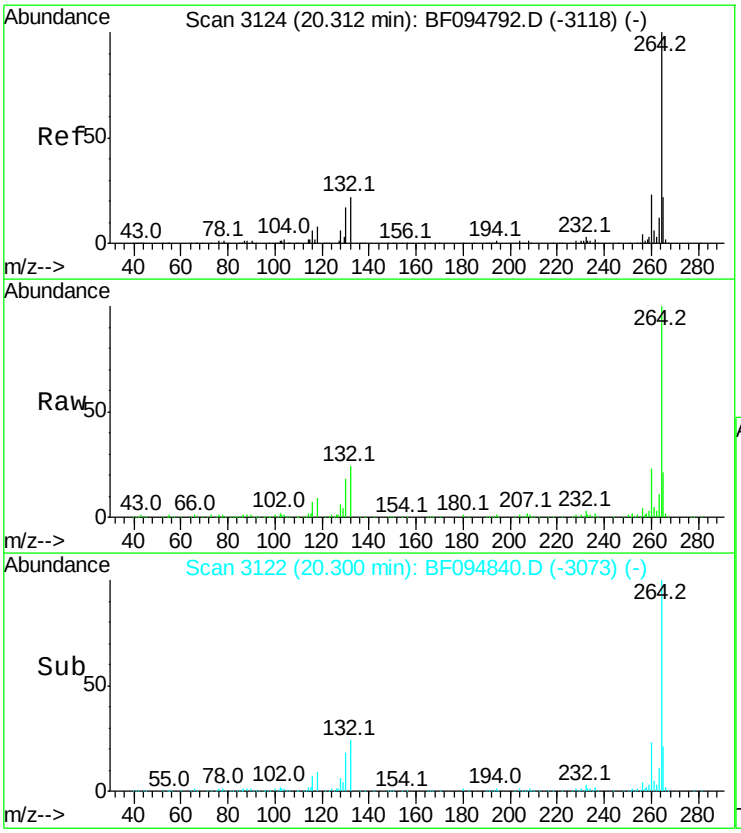
#85
Indeno(1,2,3-cd)pyrene
Concen: 44.91 ng
RT: 21.59 min Scan# 3342
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 562801

Ion	Ratio	Lower	Upper
276	100		
138	34.1	27.8	41.6
277	25.9	20.2	30.4

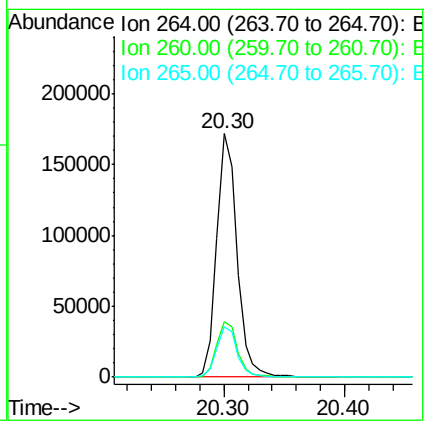


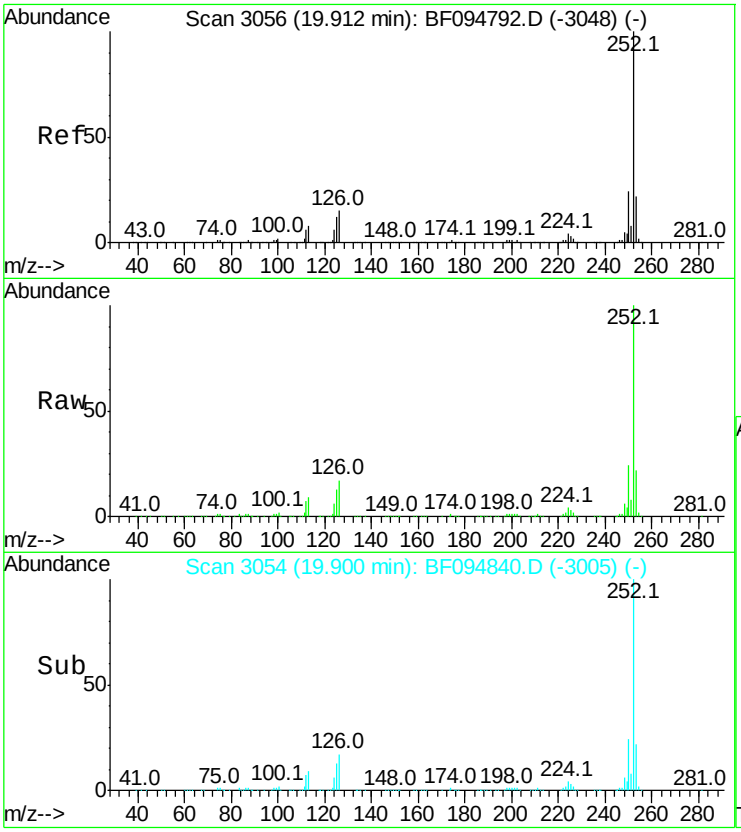


#86
Perylene-d12
Concen: 20.00 ng
RT: 20.30 min Scan# 3122
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Tgt Ion:264 Resp: 199494

Ion	Ratio	Lower	Upper
264	100		
260	23.0	19.5	29.3
265	20.9	17.2	25.8



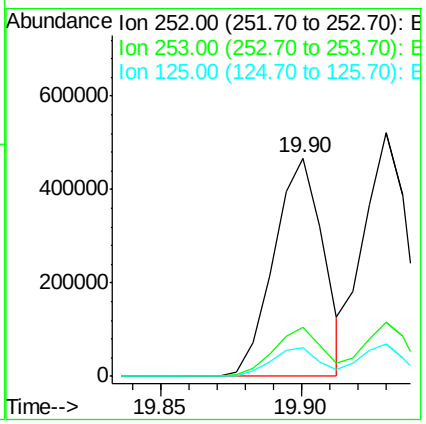


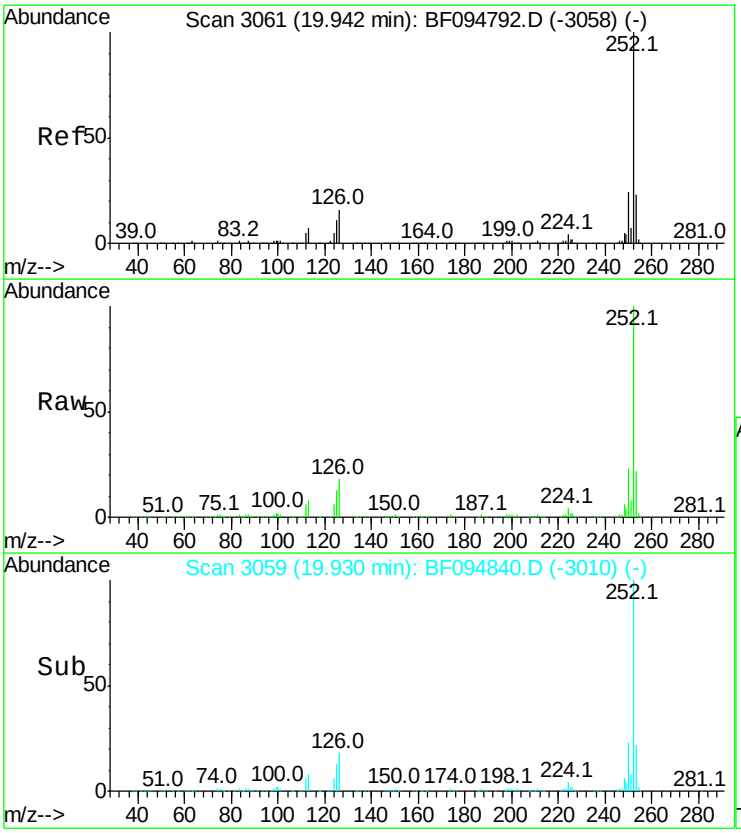
#87
Benzo(b)fluoranthene
Concen: 46.06 ng
RT: 19.90 min Scan# 3054
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 567763

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.1	27.1
125	13.4	9.8	14.8

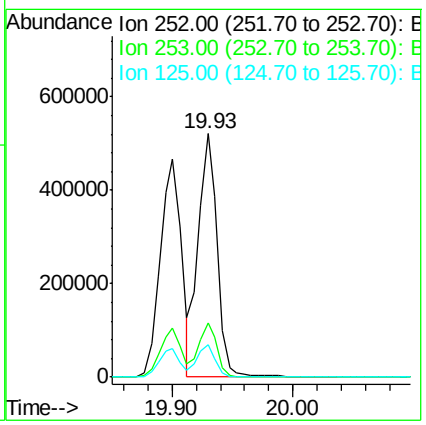


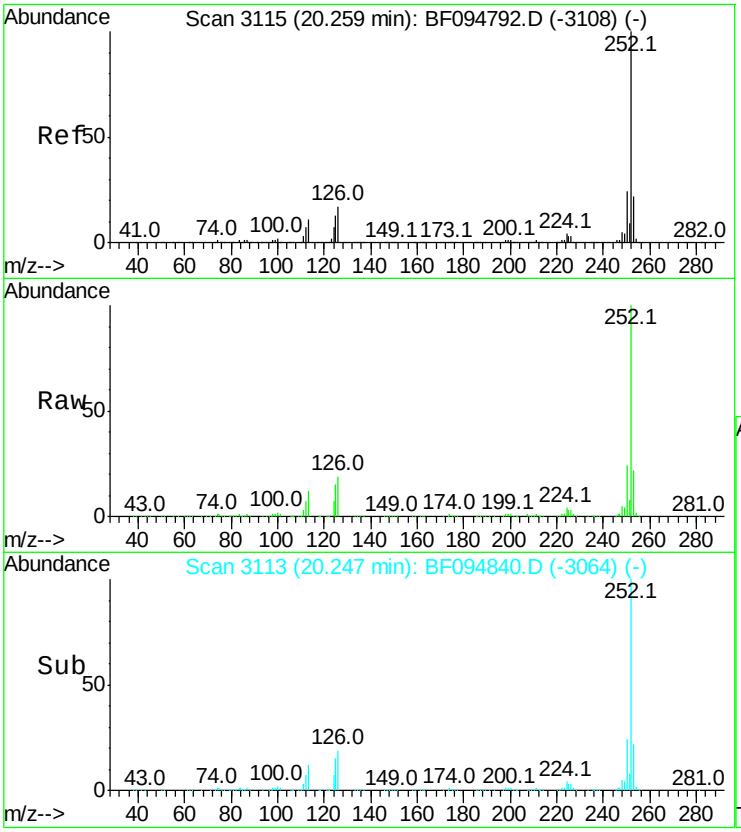


#88
Benzo(k)fluoranthene
Concen: 47.91 ng
RT: 19.93 min Scan# 3059
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Tgt Ion:252 Resp: 569673

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.4	27.6
125	13.4	13.1	19.7



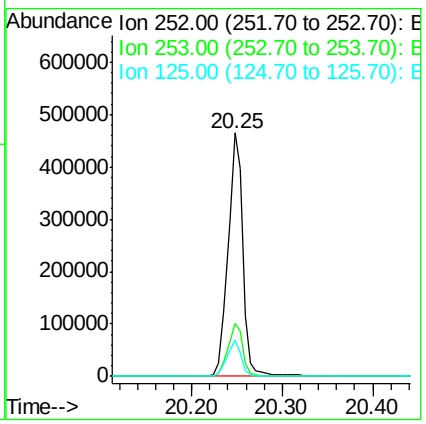


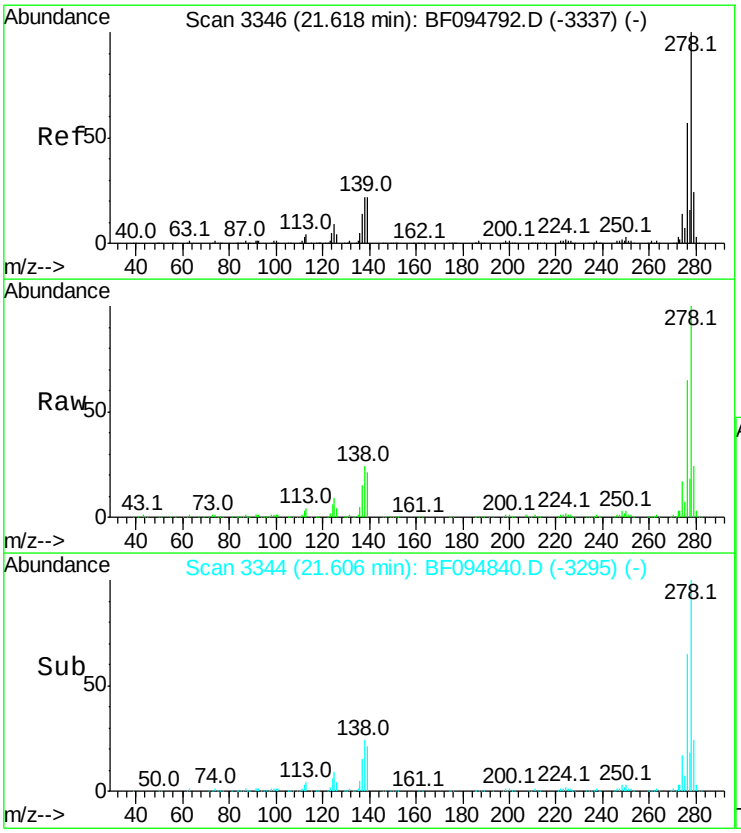
#89
Benzo(a)pyrene
Concen: 46.60 ng
RT: 20.25 min Scan# 3113
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 530053

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.5	26.3
125	15.0	11.0	16.4

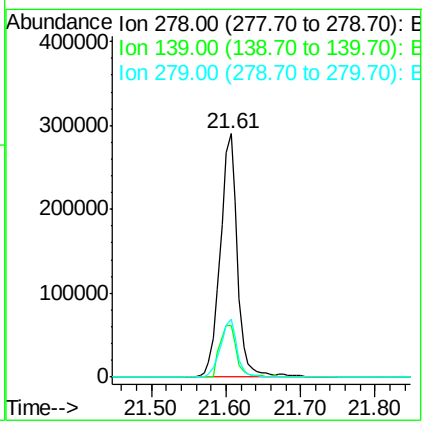


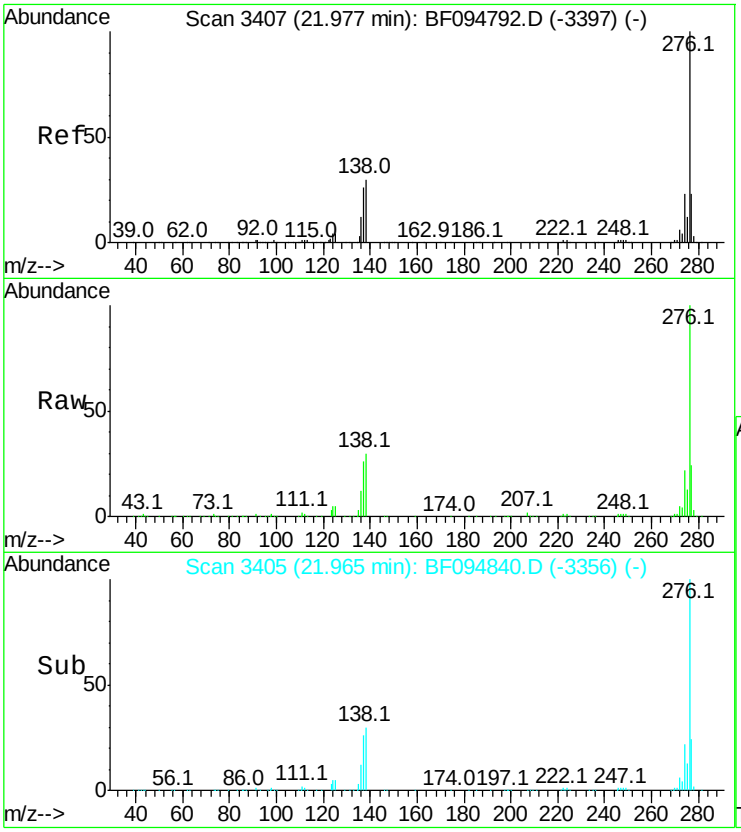


#90
Dibenzo(a,h)anthracene
Concen: 49.73 ng
RT: 21.61 min Scan# 3344
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Tgt Ion:278 Resp: 467198

Ion	Ratio	Lower	Upper
278	100		
139	21.4	16.6	24.8
279	23.9	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 50.43 ng
RT: 21.97 min Scan# 3405
Delta R.T. -0.01 min
Lab File: BF094840.D
Acq: 3 May 2017 18:27

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 464877

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.6	28.0
138	29.6	25.4	38.0