Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF041017\
Data File : BF094340.D
Acq On : 11 Apr 2017 5:57
Operator : SJ/MA
Sample : I2598-03MS
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Apr 11 06:36:45 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 06 13:20:29 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	5.84	152	171365	20.00	ng		-0.02
21) Naphthalene-d8	7.35	136	671465	20.00	ng		-0.02
38) Acenaphthene-d10	9.49	164	294472	20.00	ng		-0.01
63) Phenanthrene-d10	11.30	188	476044	20.00	ng		-0.02
75) Chrysene-d12	14.56	240	304724	20.00	ng		-0.02
86) Perylene-d12	16.18	264	266039	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	4.40	112	1379939	136.01	ng		0.02
7) Phenol-d6	5.49	99	1755478	139.86	ng		0.02
23) Nitrobenzene-d5	6.50	82	1129635	96.01	ng		-0.01
41) 2,4,6-Tribromophenol	10.47	330	331966	142.66	ng		0.00
44) 2-Fluorobiphenyl	8.67	172	1800674	93.27	ng		-0.02
78) Terphenyl-d14	13.29	244	1232216	90.64	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.22	88	192218	39.43	ng		97
3) Pyridine	2.71	79	383920	28.90	ng		98
4) n-Nitrosodimethylamine	2.68	42	267556	48.95	ng		95
6) Aniline	5.47	93	372735	21.35	ng	#	83
8) 2-Chlorophenol	5.62	128	559694	50.19	ng		99
9) Benzaldehyde	5.33	77	207915	24.53	ng		96
10) Phenol	5.50	94	782064	54.76	ng		89
11) bis(2-Chloroethyl)ether	5.56	93	566337	50.74	ng		95
12) 1,3-Dichlorobenzene	5.77	146	603159	48.22	ng		100
13) 1,4-Dichlorobenzene	5.86	146	611199	48.24	ng		98
14) 1,2-Dichlorobenzene	6.03	146	552571	47.36	ng		98
15) Benzyl Alcohol	6.02	79	431270	46.94	ng		98
16) 2,2'-oxybis(1-Chloropropan	6.17	45	714687	41.55	ng	#	41
17) 2-Methylphenol	6.17	107	459761	48.14	ng	#	89
18) Hexachloroethane	6.43	117	212220	47.66	ng		88
19) n-Nitroso-di-n-propylamine	6.33	70	416257	51.60	ng		97
20) 3+4-Methylphenols	6.36	107	644586	55.72	ng	#	63
22) Acetophenone	6.32	105	810601	54.17	ng	#	86
24) Nitrobenzene	6.52	77	584316	50.35	ng		94
25) Isophorone	6.80	82	1037958	50.20	ng		95
26) 2-Nitrophenol	6.89	139	324303	58.60	ng		99
27) 2,4-Dimethylphenol	6.97	122	505695	53.03	ng		98
28) bis(2-Chloroethoxy)methane	7.06	93	685234	50.26	ng		99
29) 2,4-Dichlorophenol	7.20	162	476482	53.45	ng		98
30) 1,2,4-Trichlorobenzene	7.28	180	471633	51.36	ng		99
31) Naphthalene	7.37	128	1578996	48.91	ng		99
32) Benzoic acid	7.15	122	198285	31.24	ng		97
33) 4-Chloroaniline	7.44	127	145970	11.16	ng		93
34) Hexachlorobutadiene	7.52	225	232898	49.46	ng		99
35) Caprolactam	7.90	113	84700	29.79	ng		91
36) 4-Chloro-3-methylphenol	8.09	107	492458	52.86	ng		91
37) 2-Methylnaphthalene	8.22	142	1064721	49.47	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.42	216	398993	49.53	ng		99
40) Hexachlorocyclopentadiene	8.40	237	274361	72.78	ng		99

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Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Apr 11 06:36:45 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 06 13:20:29 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.57	196	314268	55.14	ng		98
43) 2,4,5-Trichlorophenol	8.63	196	312802	50.72	ng		95
45) 1,1'-Biphenyl	8.79	154	1159651	48.82	ng		98
46) 2-Chloronaphthalene	8.81	162	921327	49.55	ng		95
47) 2-Nitroaniline	8.94	65	289446	52.48	ng		87
48) Acenaphthylene	9.32	152	1406581	45.52	ng		99
49) Dimethylphthalate	9.18	163	1346247	64.31	ng		99
50) 2,6-Dinitrotoluene	9.25	165	253292	52.79	ng	#	86
51) Acenaphthene	9.53	154	849307	47.10	ng		99
52) 3-Nitroaniline	9.45	138	160171	28.43	ng		95
53) 2,4-Dinitrophenol	9.58	184	148357	59.07	ng	#	74
54) Dibenzofuran	9.74	168	1183911	48.24	ng		99
55) 4-Nitrophenol	9.74	139	797938	180.83	ng	#	31
56) 2,4-Dinitrotoluene	9.74	165	282543	46.87	ng	#	61
57) Fluorene	10.16	166	899864	44.21	ng		99
58) 2,3,4,6-Tetrachlorophenol	9.90	232	226259	53.47	ng		96
59) Diethylphthalate	10.05	149	1056603	51.07	ng		99
60) 4-Chlorophenyl-phenylether	10.17	204	389508	44.92	ng		89
61) 4-Nitroaniline	10.21	138	241399	44.65	ng		97
62) Azobenzene	10.36	77	985783	50.37	ng		95
64) 4,6-Dinitro-2-methylphenol	10.25	198	123539	42.37	ng	#	74
65) n-Nitrosodiphenylamine	10.32	169	858113	52.12	ng		98
66) 4-Bromophenyl-phenylether	10.76	248	246585	52.67	ng		98
67) Hexachlorobenzene	10.84	284	244751	51.64	ng	#	93
68) Atrazine	11.00	200	254247	51.56	ng		96
69) Pentachlorophenol	11.09	266	217163	73.62	ng		98
70) Phenanthrene	11.34	178	1266002	47.81	ng		99
71) Anthracene	11.40	178	1301814	47.74	ng		99
72) Carbazole	11.61	167	1225786	43.84	ng		99
73) Di-n-butylphthalate	12.05	149	1517232	52.18	ng		99
74) Fluoranthene	12.80	202	1160953	42.81	ng		99
76) Benzidine	12.97	184	209977	17.41	ng	#	91
77) Pyrene	13.07	202	1144736	51.76	ng		98
79) Butylbenzylphthalate	13.89	149	562646	59.71	ng	#	86
80) Benzo(a)anthracene	14.54	228	879179	49.48	ng		99
81) 3,3'-Dichlorobenzidine	14.52	252	230263	36.25	ng	#	95
82) Chrysene	14.59	228	775289	47.02	ng		100
83) Bis(2-ethylhexyl)phthalate	14.60	149	769238	59.84	ng	#	98
84) Di-n-octyl phthalate	15.36	149	1254003	58.39	ng		97
85) Indeno(1,2,3-cd)pyrene	17.50	276	761545	53.32	ng		99
87) Benzo(b)fluoranthene	15.78	252	846485	51.91	ng		98
88) Benzo(k)fluoranthene	15.81	252	712456	44.65	ng		96
89) Benzo(a)pyrene	16.13	252	746412	49.70	ng		99
90) Dibenzo(a,h)anthracene	17.52	278	639728	50.30	ng		97
91) Benzo(g,h,i)perylene	17.90	276	606187	47.30	ng		97

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

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Acq On : 11 Apr 2017 5:57
Operator : SJ/MA
Sample : I2598-03MS
Misc :
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Instrument :
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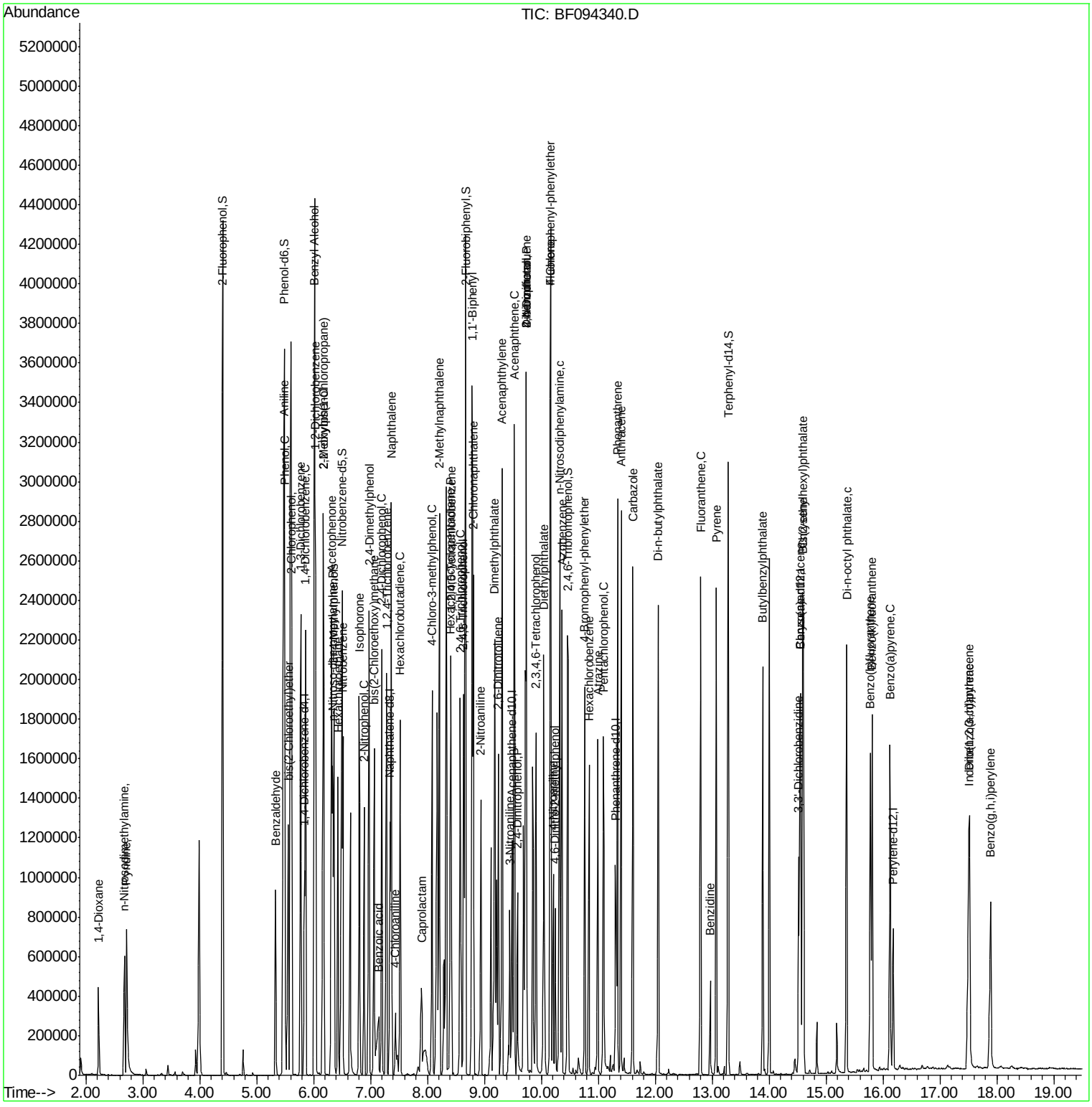
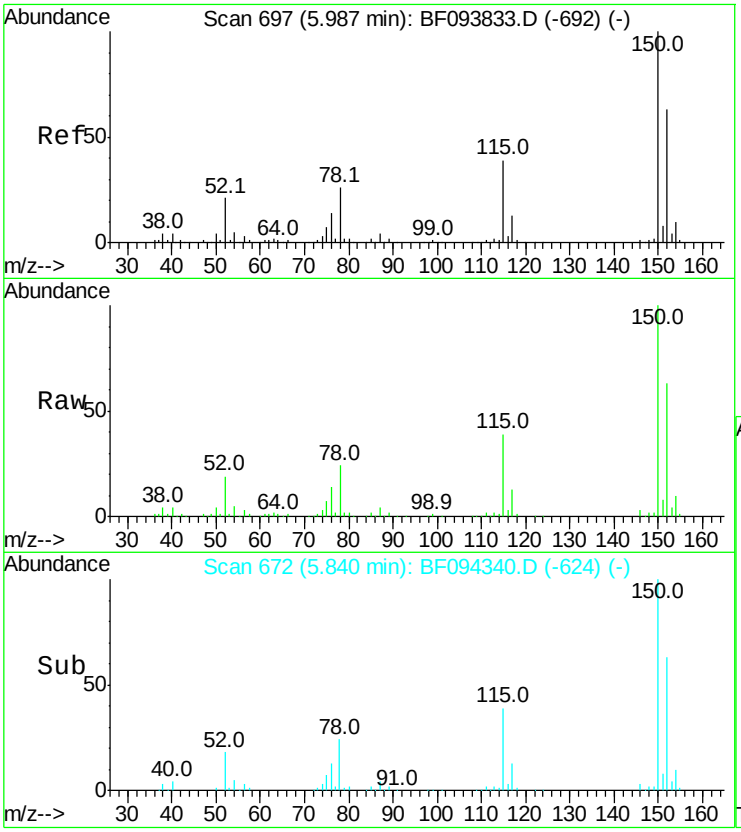
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 06 13:20:29 2017
Response via : Initial Calibration



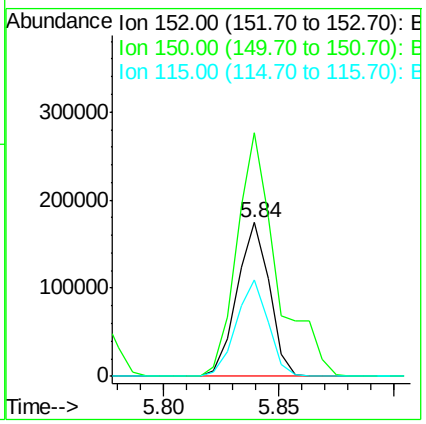


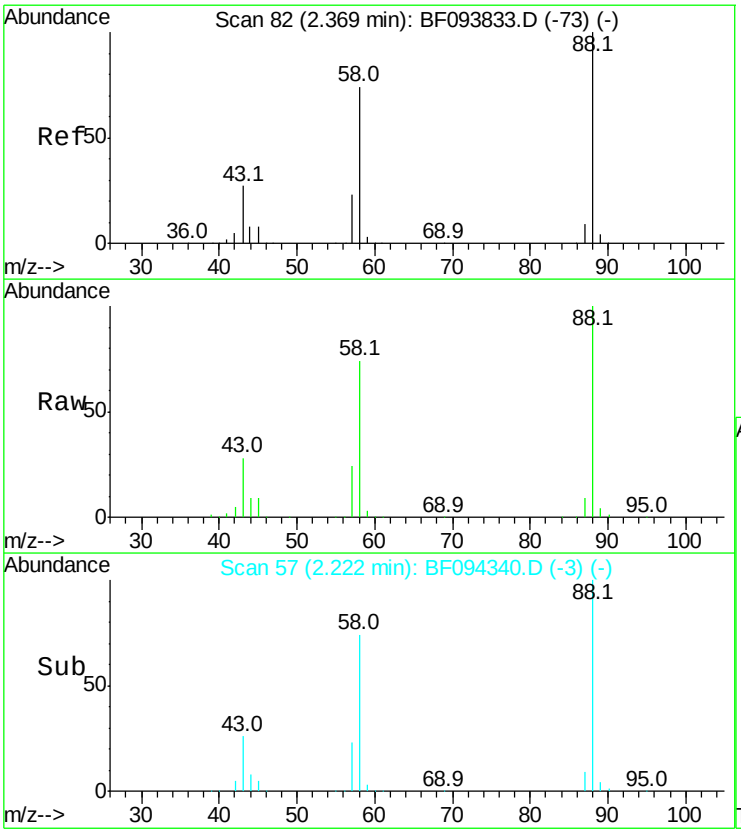
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 5.84 min Scan# 672
Delta R.T. -0.02 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 171365

Ion	Ratio	Lower	Upper
152	100		
150	158.6	126.2	189.2
115	62.4	52.2	78.2

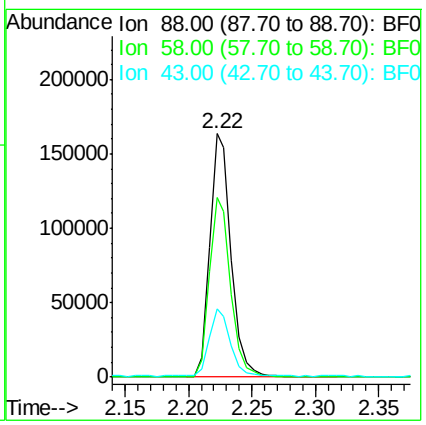


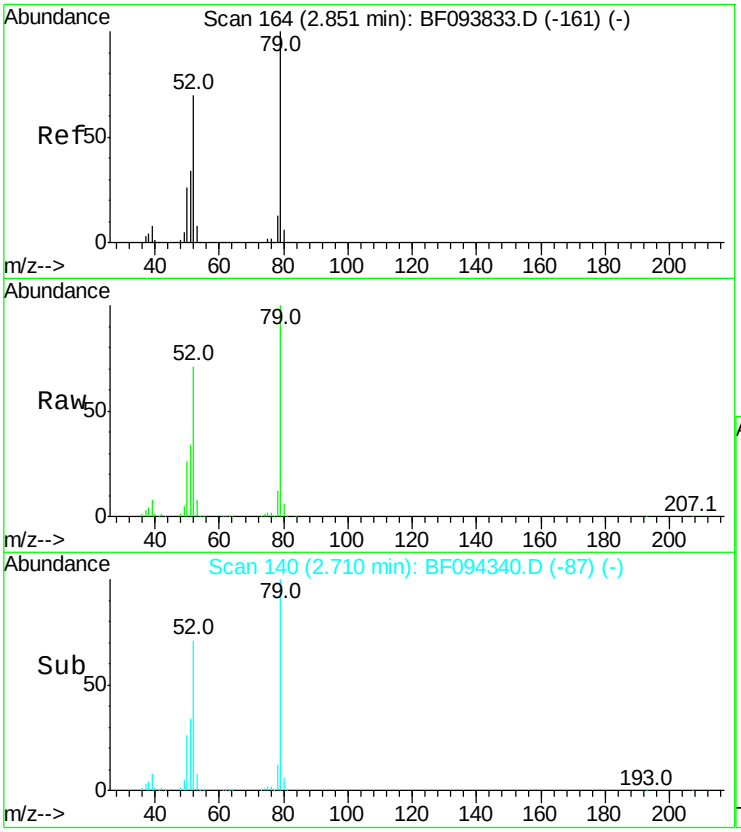


#2
1,4-Dioxane
Concen: 39.43 ng
RT: 2.22 min Scan# 57
Delta R.T. 0.02 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Tgt Ion: 88 Resp: 192218

Ion	Ratio	Lower	Upper
88	100		
58	74.3	61.4	92.0
43	27.0	23.4	35.0



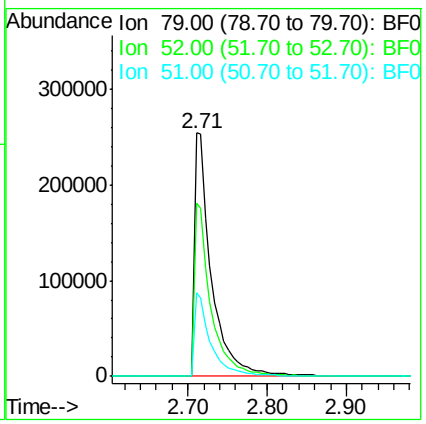


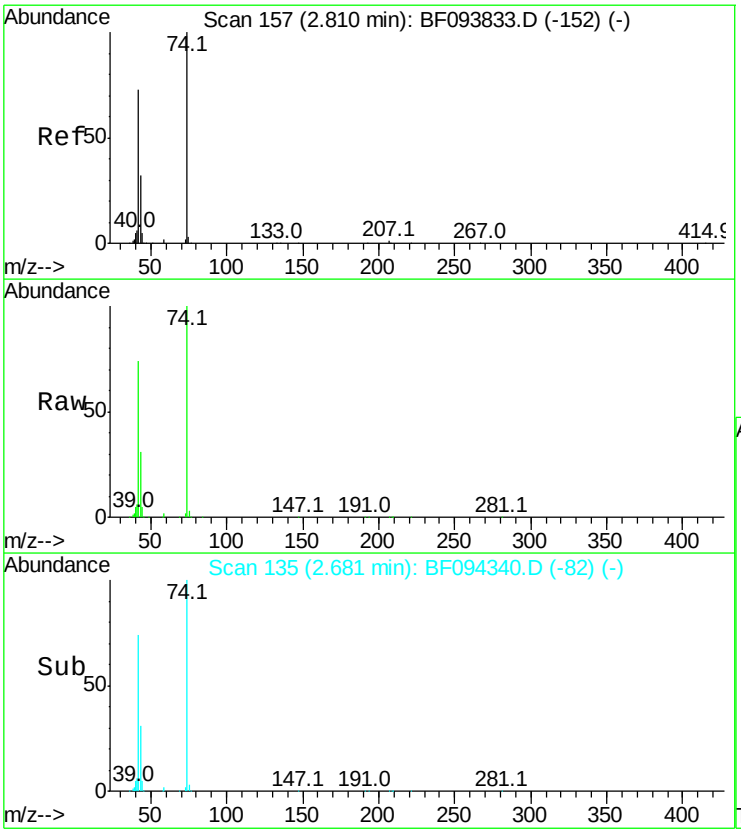
#3
Pyridine
Concen: 28.90 ng
RT: 2.71 min Scan# 140
Delta R.T. 0.01 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 383920

Ion	Ratio	Lower	Upper
79	100		
52	71.0	54.8	82.2
51	34.2	27.0	40.4

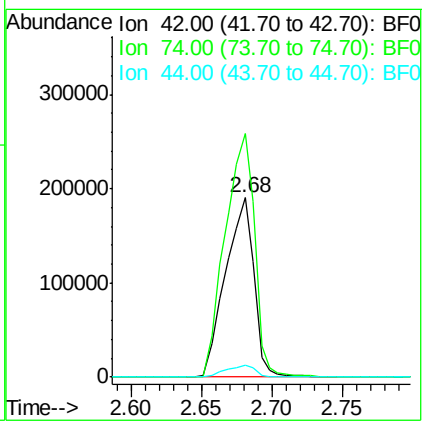


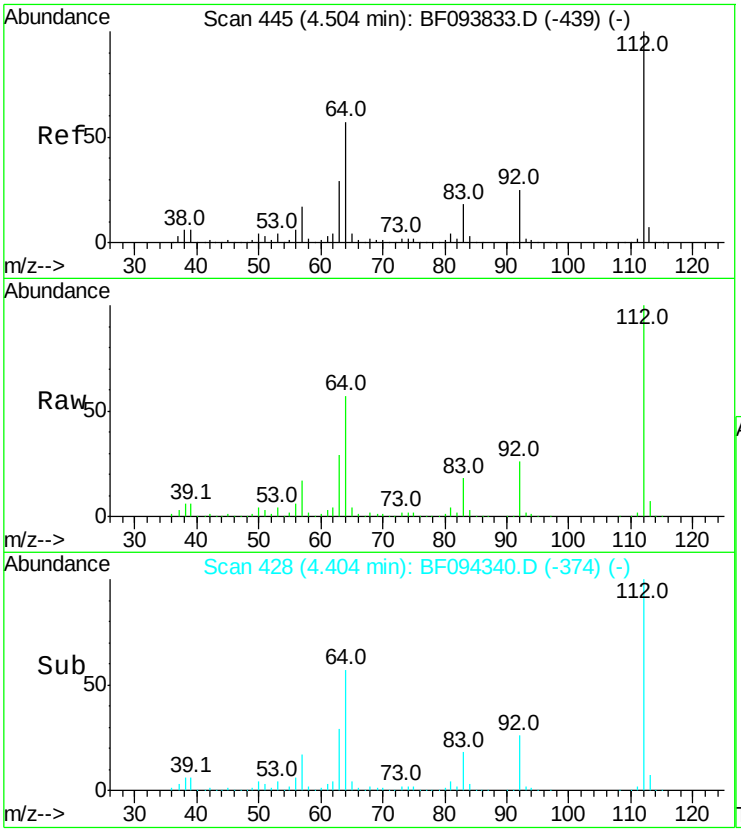


#4
n-Nitrosodimethylamine
Concen: 48.95 ng
RT: 2.68 min Scan# 135
Delta R.T. 0.01 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Tgt Ion: 42 Resp: 267556

Ion	Ratio	Lower	Upper
42	100		
74	135.7	103.9	155.9
44	7.0	5.7	8.5



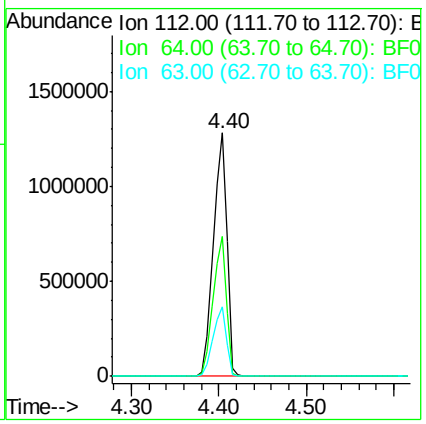


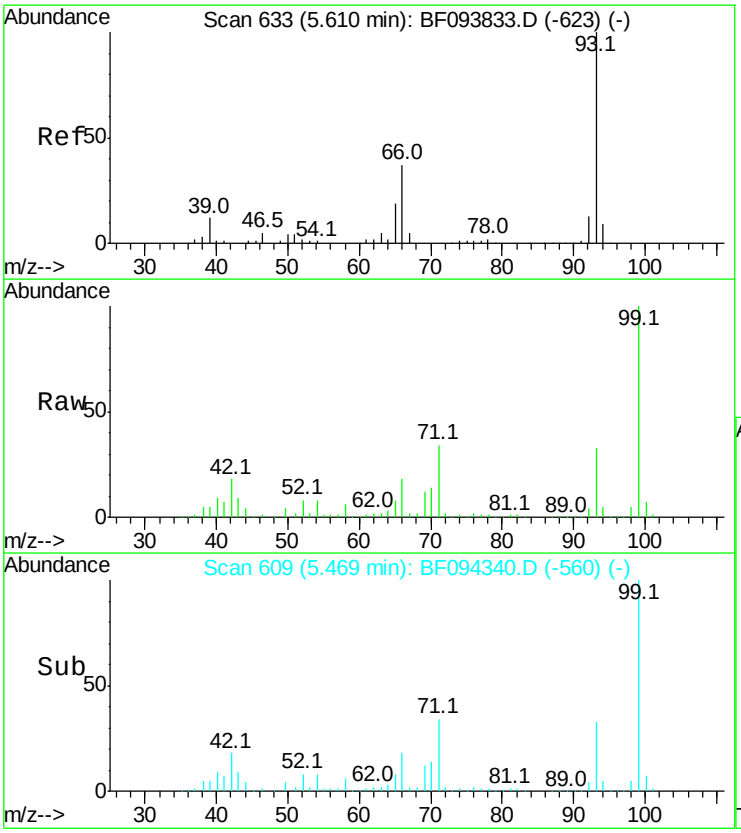
#5
2-Fluorophenol
Concen: 136.01 ng
RT: 4.40 min Scan# 428
Delta R.T. 0.02 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 1379939

Ion	Ratio	Lower	Upper
112	100		
64	57.4	46.0	69.0
63	28.6	23.4	35.0

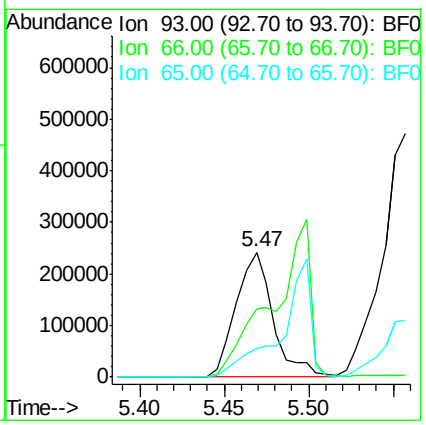


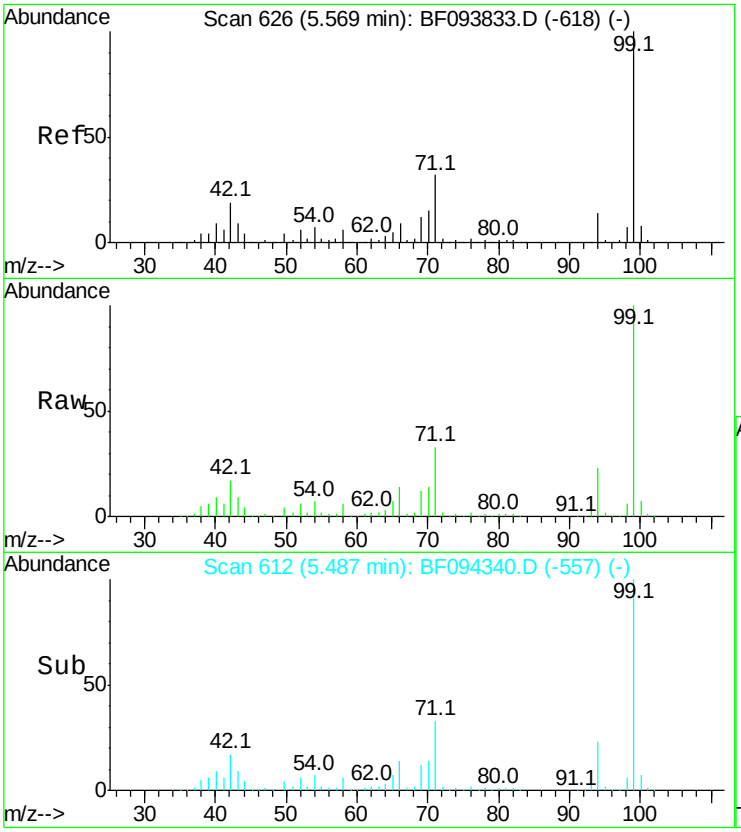


#6
Aniline
Concen: 21.35 ng
RT: 5.47 min Scan# 609
Delta R.T. -0.01 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Tgt Ion: 93 Resp: 372735

Ion	Ratio	Lower	Upper
93	100		
66	54.9	32.9	49.3#
65	23.3	16.0	24.0



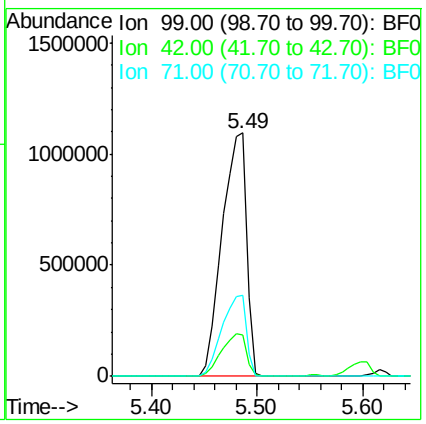


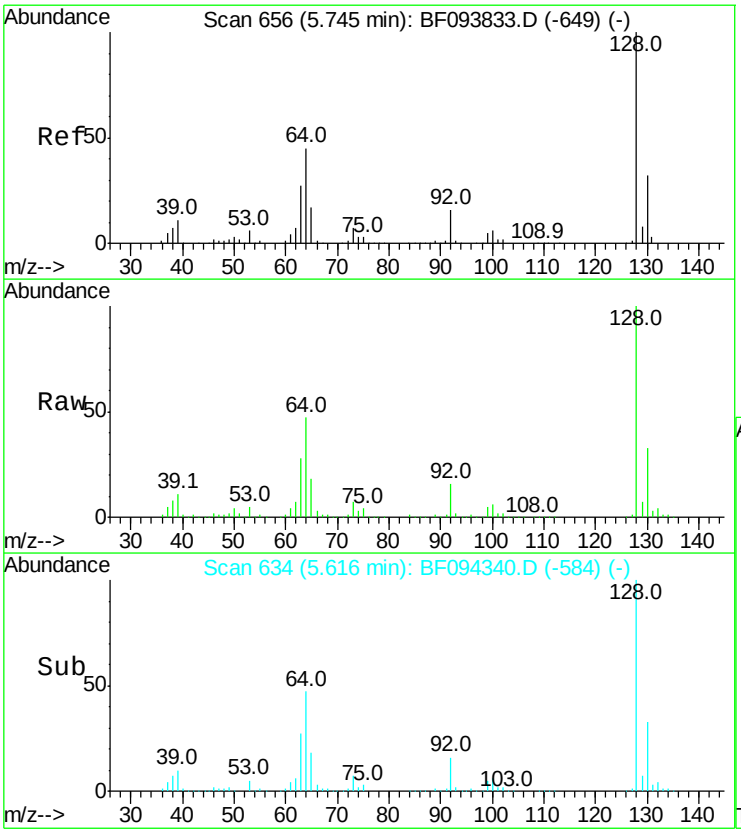
#7
Phenol-d6
Concen: 139.86 ng
RT: 5.49 min Scan# 612
Delta R.T. 0.02 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1755478

Ion	Ratio	Lower	Upper
99	100		
42	17.0	13.5	20.3
71	33.3	24.5	36.7

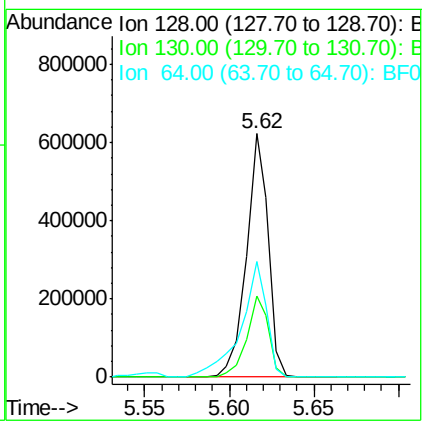


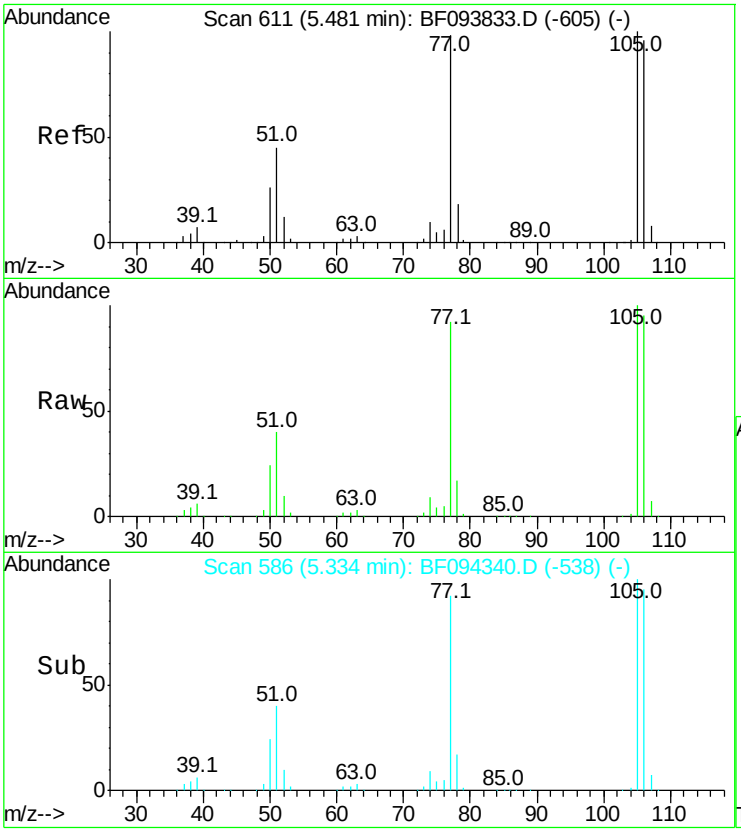


#8
2-Chlorophenol
Concen: 50.19 ng
RT: 5.62 min Scan# 634
Delta R.T. -0.01 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Tgt Ion:128 Resp: 559694

Ion	Ratio	Lower	Upper
128	100		
130	33.1	12.9	52.9
64	47.3	28.4	68.4

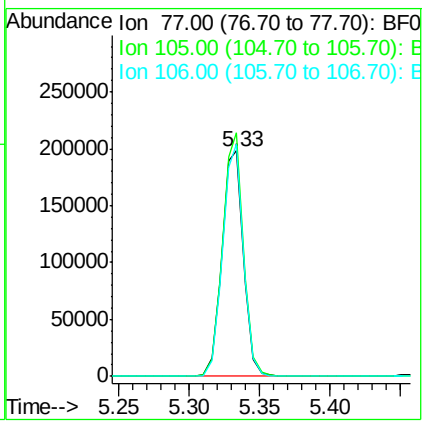




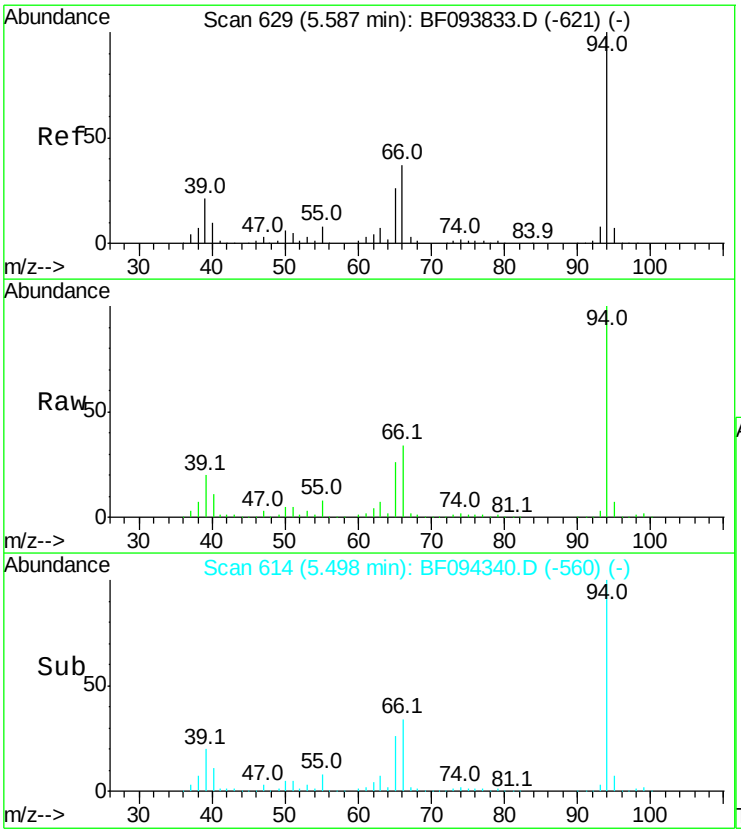
#9
Benzaldehyde
Concen: 24.53 ng
RT: 5.33 min Scan# 586
Delta R.T. -0.02 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Tgt Ion: 77 Resp: 207915

Ion	Ratio	Lower	Upper
77	100		
105	108.1	83.8	123.8
106	102.9	79.1	119.1



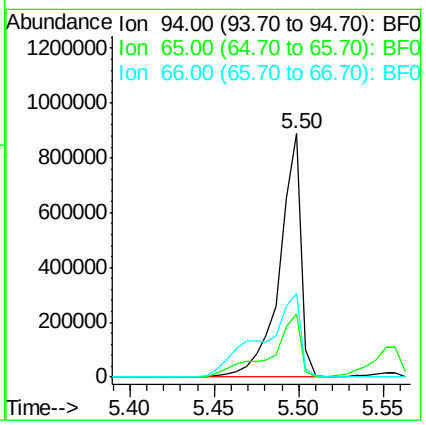
Instrument :
BNA_F
ClientSampleId :

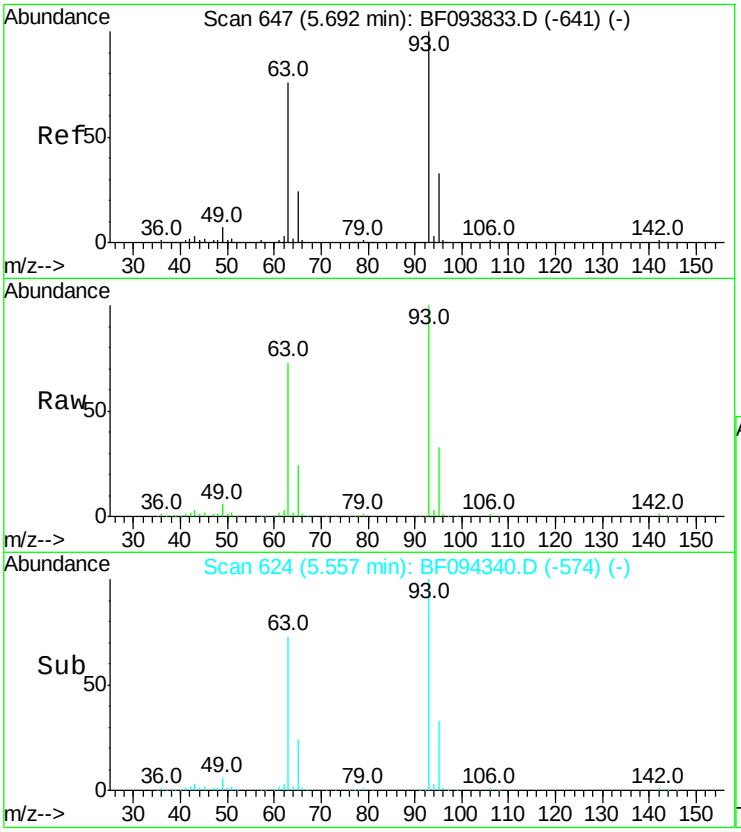


#10
Phenol
Concen: 54.76 ng
RT: 5.50 min Scan# 614
Delta R.T. 0.02 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Tgt Ion: 94 Resp: 782064

Ion	Ratio	Lower	Upper
94	100		
65	25.7	9.9	49.9
66	34.4	23.1	63.1



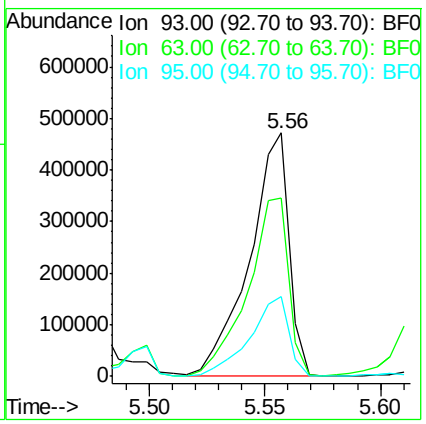


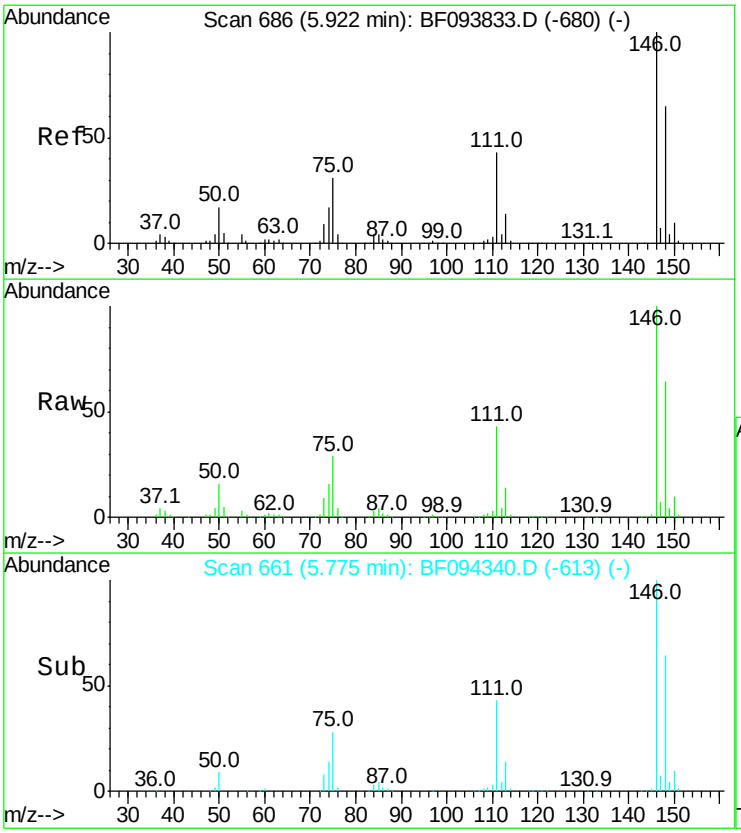
#11
bis(2-Chloroethyl)ether
Concen: 50.74 ng
RT: 5.56 min Scan# 624
Delta R.T. -0.01 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 566337

Ion	Ratio	Lower	Upper
93	100		
63	73.2	59.2	99.2
95	32.9	12.8	52.8

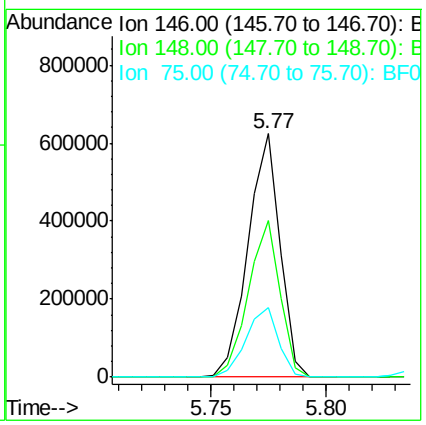


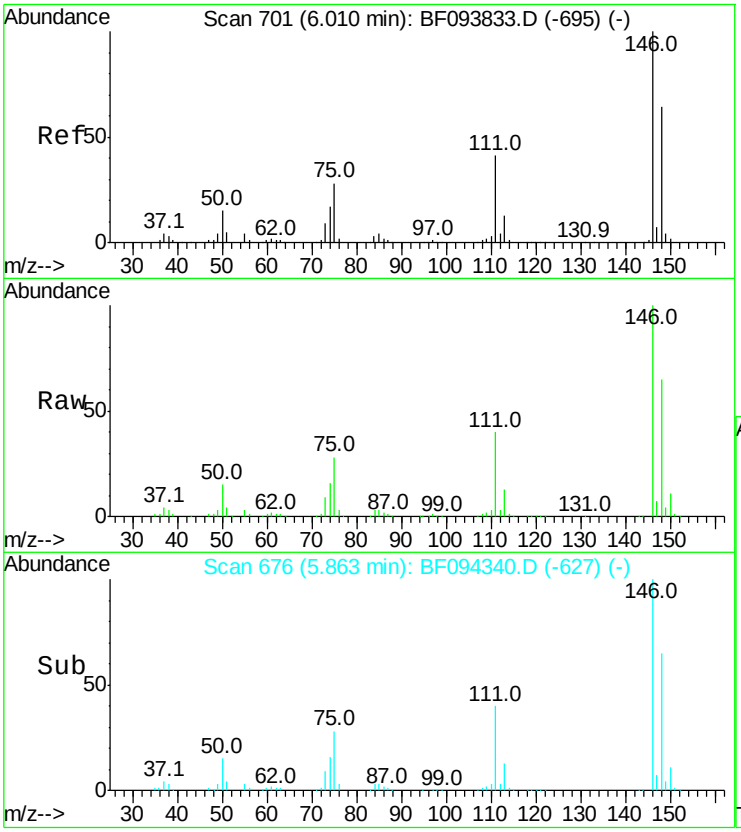


#12
1,3-Dichlorobenzene
Concen: 48.22 ng
RT: 5.77 min Scan# 661
Delta R.T. -0.02 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Tgt Ion:146 Resp: 603159

Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.8	77.6
75	28.7	23.1	34.7



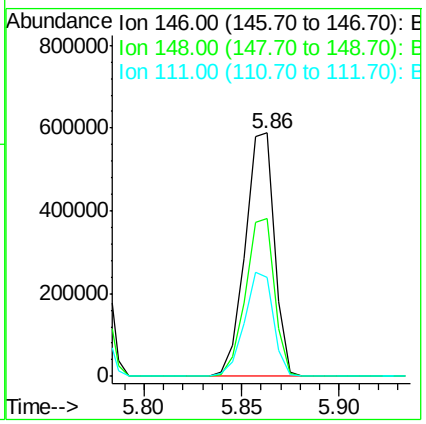


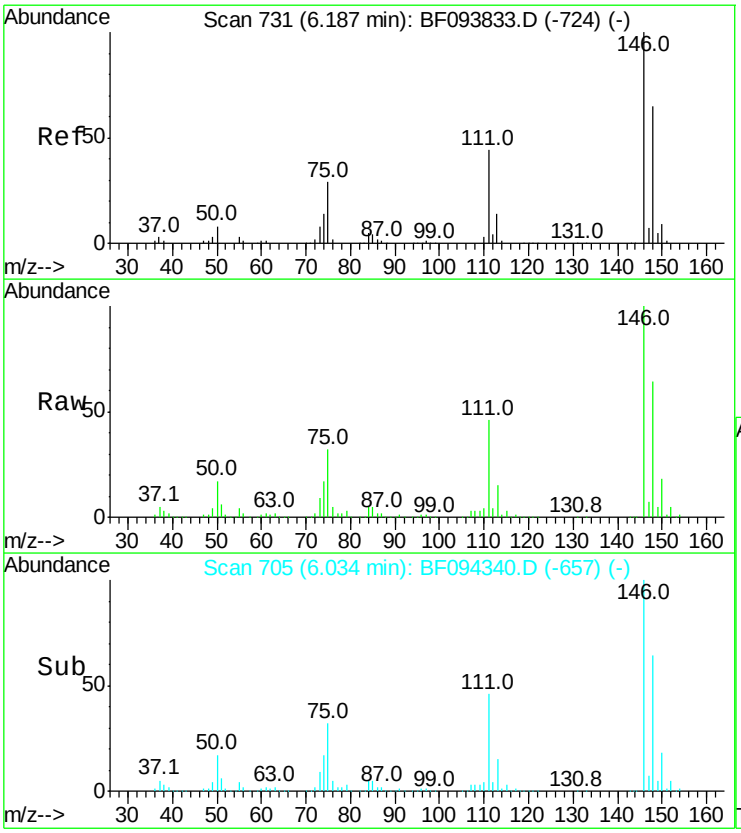
#13
1,4-Dichlorobenzene
Concen: 48.24 ng
RT: 5.86 min Scan# 676
Delta R.T. -0.01 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 611199

Ion	Ratio	Lower	Upper
146	100		
148	64.9	52.2	78.2
111	40.5	30.3	45.5

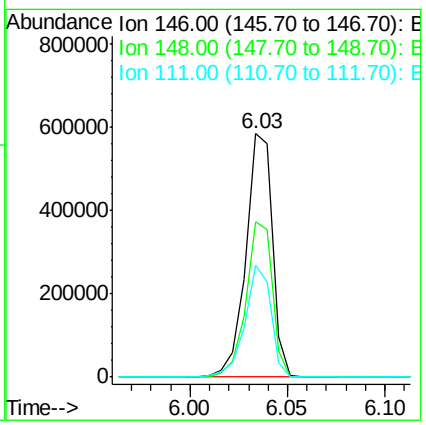


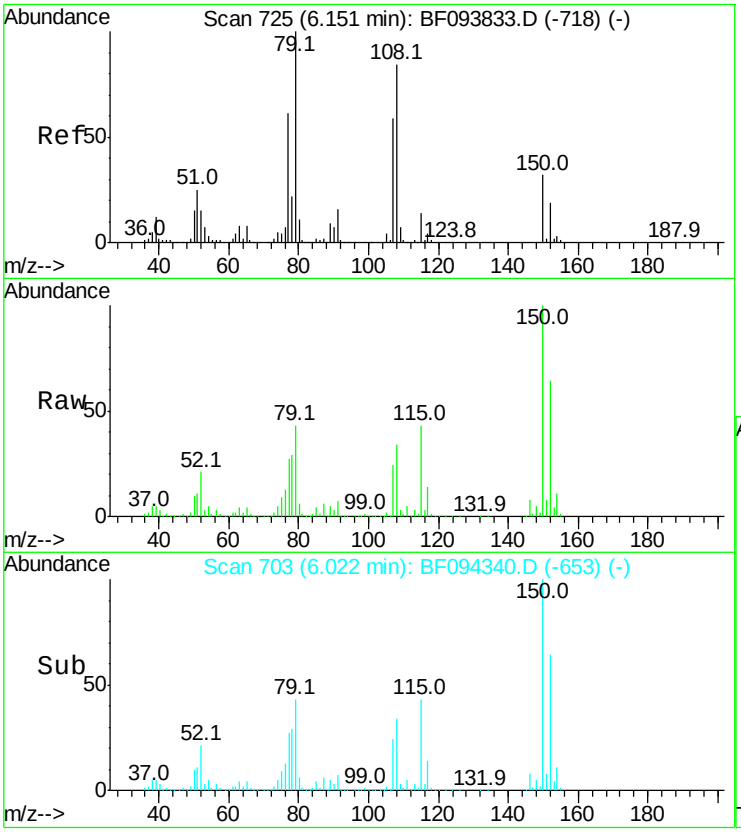


#14
1,2-Dichlorobenzene
Concen: 47.36 ng
RT: 6.03 min Scan# 705
Delta R.T. -0.02 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Tgt Ion:146 Resp: 552571

Ion	Ratio	Lower	Upper
146	100		
148	64.0	50.4	75.6
111	45.8	38.2	57.4



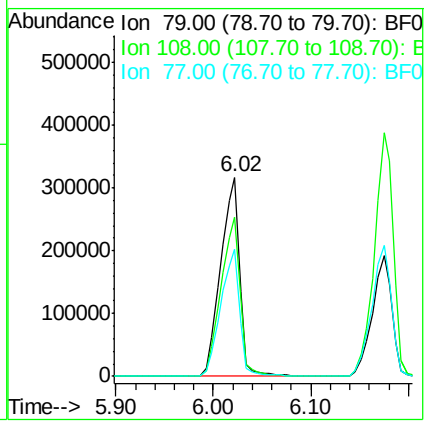


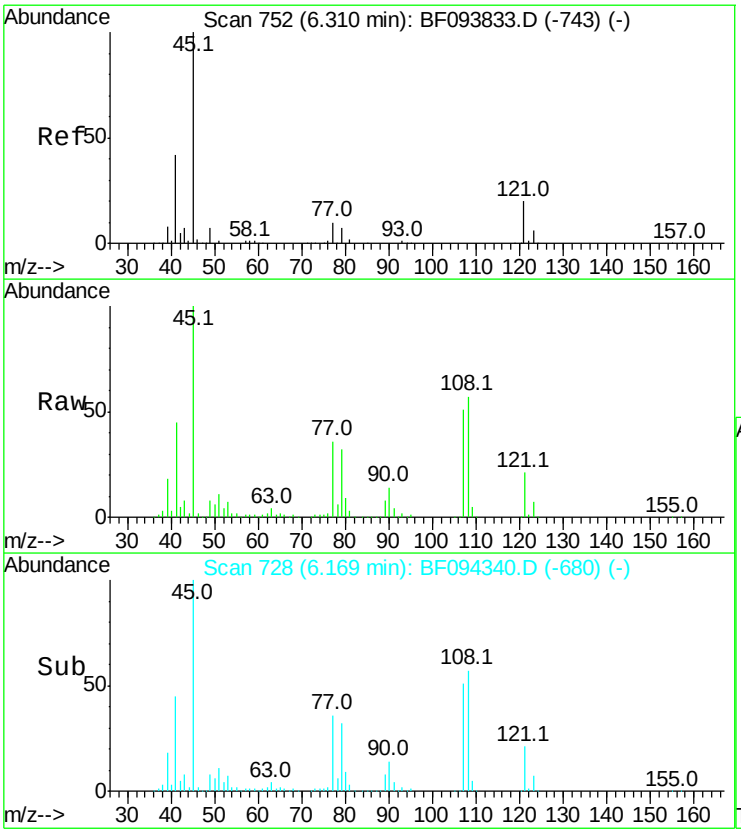
#15
Benzyl Alcohol
Concen: 46.94 ng
RT: 6.02 min Scan# 703
Delta R.T. -0.01 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 431270

Ion	Ratio	Lower	Upper
79	100		
108	80.1	63.4	95.0
77	64.0	49.2	73.8

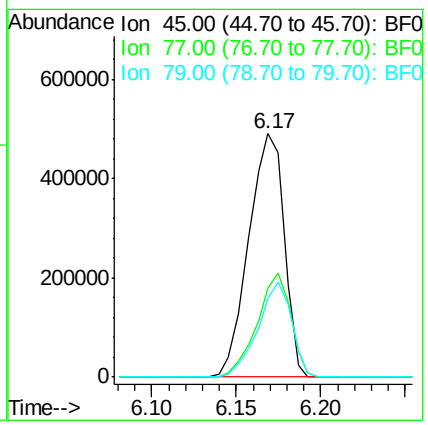


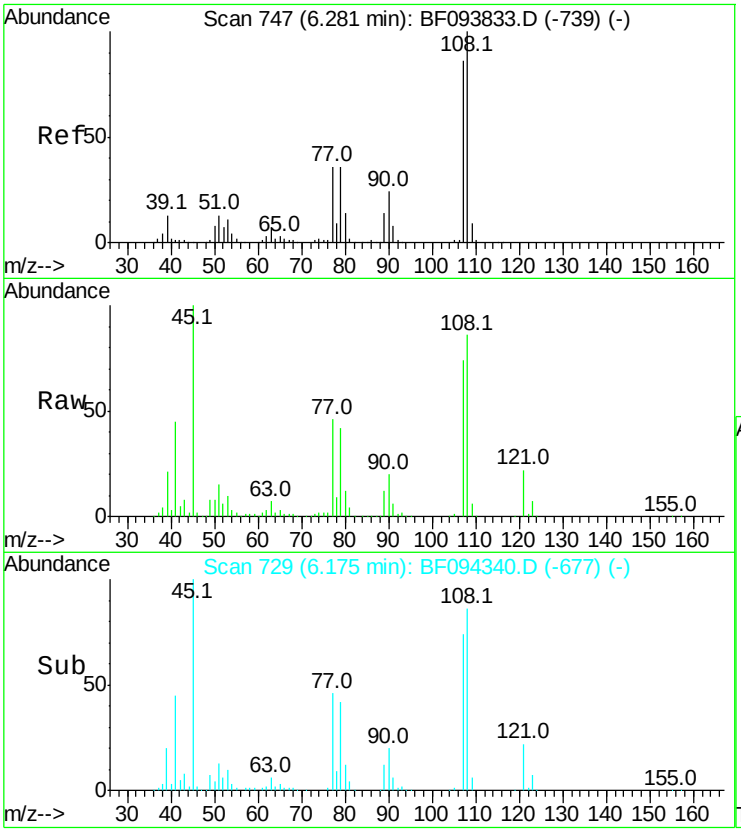


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.55 ng
RT: 6.17 min Scan# 728
Delta R.T. -0.02 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Tgt Ion: 45 Resp: 714687

Ion	Ratio	Lower	Upper
45	100		
77	36.3	0.0	33.2#
79	32.2	0.0	30.0#



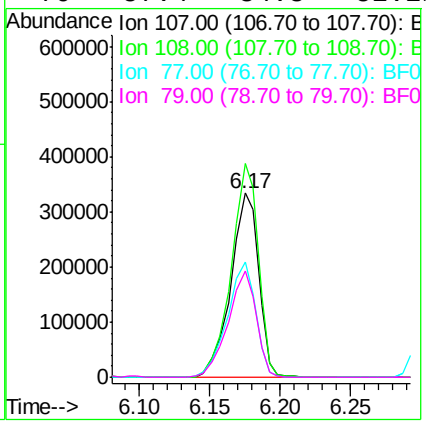


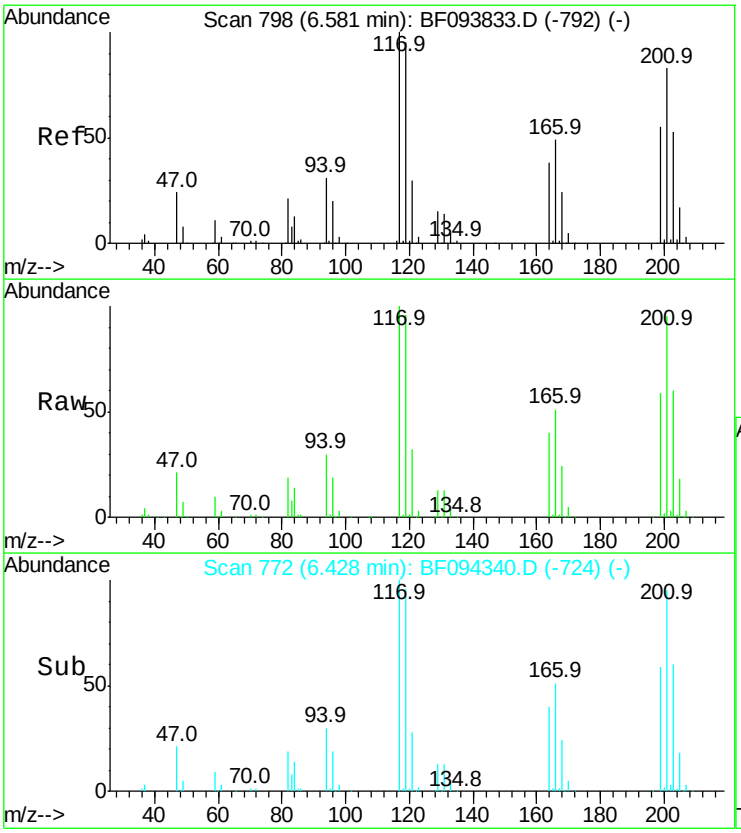
#17
2-Methylphenol
Concen: 48.14 ng
RT: 6.17 min Scan# 729
Delta R.T. 0.01 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 459761

Ion	Ratio	Lower	Upper
107	100		
108	115.9	93.4	140.0
77	62.6	35.8	53.6#
79	57.4	34.8	52.2#

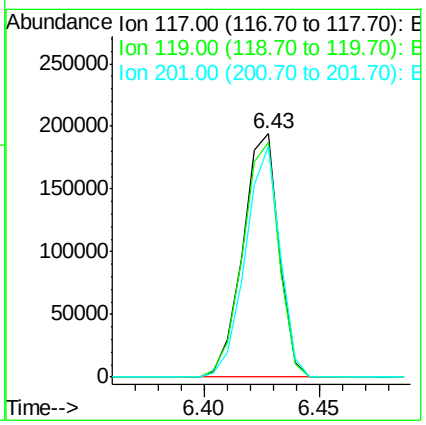


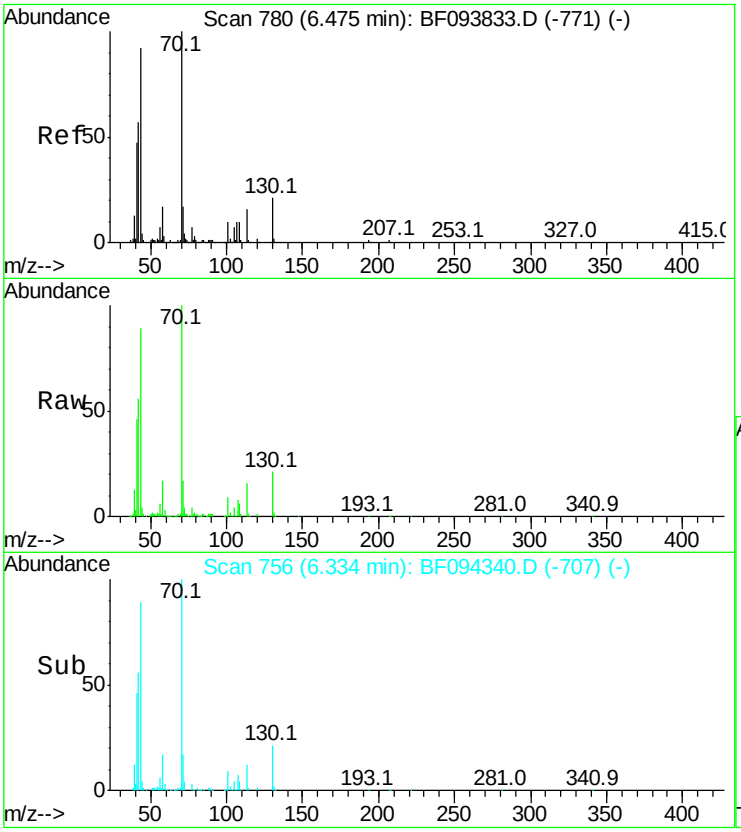


#18
Hexachloroethane
Concen: 47.66 ng
RT: 6.43 min Scan# 772
Delta R.T. -0.02 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Tgt Ion:117 Resp: 212220

Ion	Ratio	Lower	Upper
117	100		
119	96.4	77.4	116.0
201	94.6	94.6	141.8



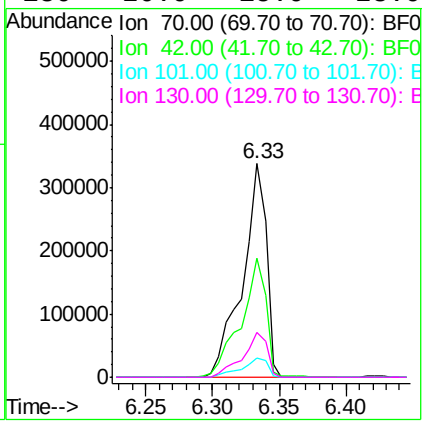


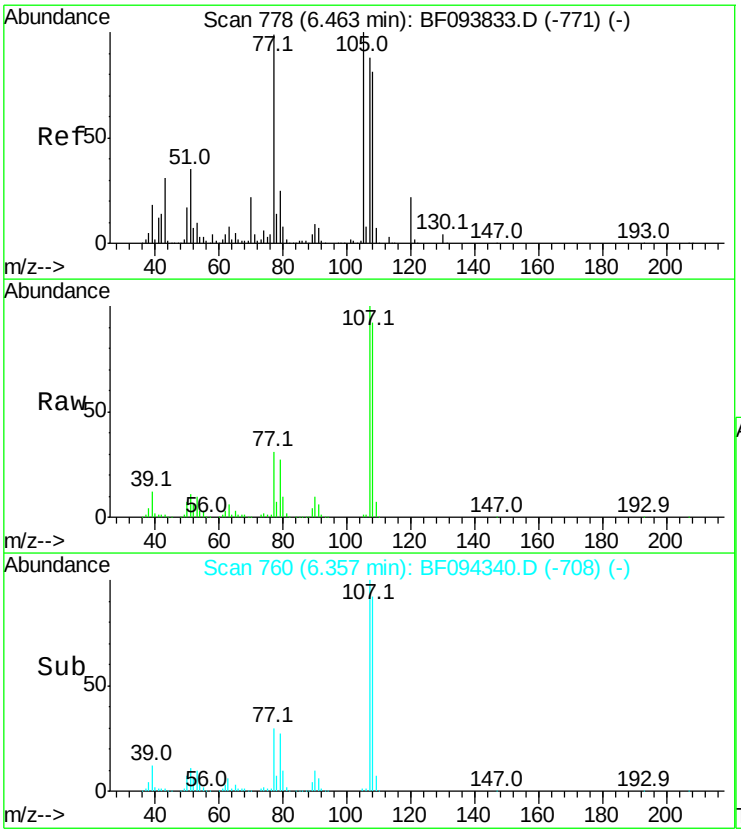
#19
n-Nitroso-di-n-propylamine
Concen: 51.60 ng
RT: 6.33 min Scan# 756
Delta R.T. -0.01 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 416257

Ion	Ratio	Lower	Upper
70	100		
42	55.7	47.2	70.8
101	9.0	7.2	10.8
130	20.9	15.9	23.9

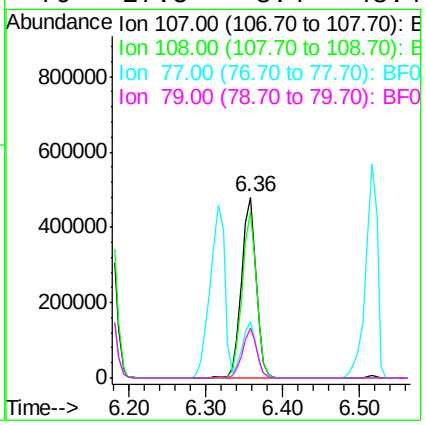


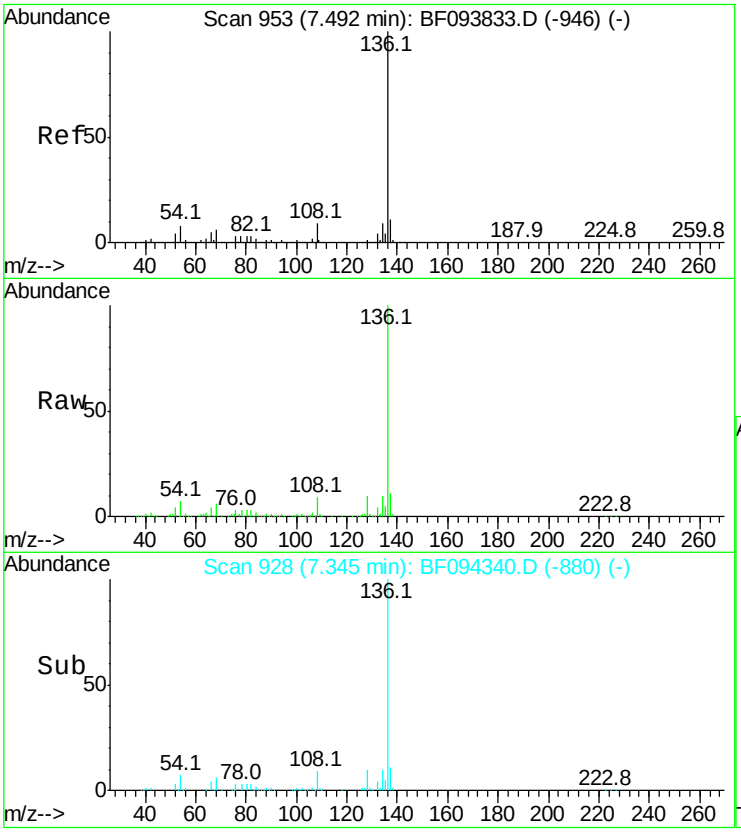


#20
3+4-Methylphenols
Concen: 55.72 ng
RT: 6.36 min Scan# 760
Delta R.T. 0.01 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Tgt Ion:107 Resp: 644586

Ion	Ratio	Lower	Upper
107	100		
108	91.9	71.0	111.0
77	30.8	90.5	130.5#
79	27.5	8.4	48.4



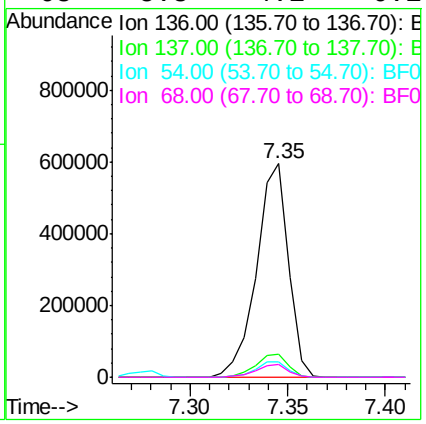


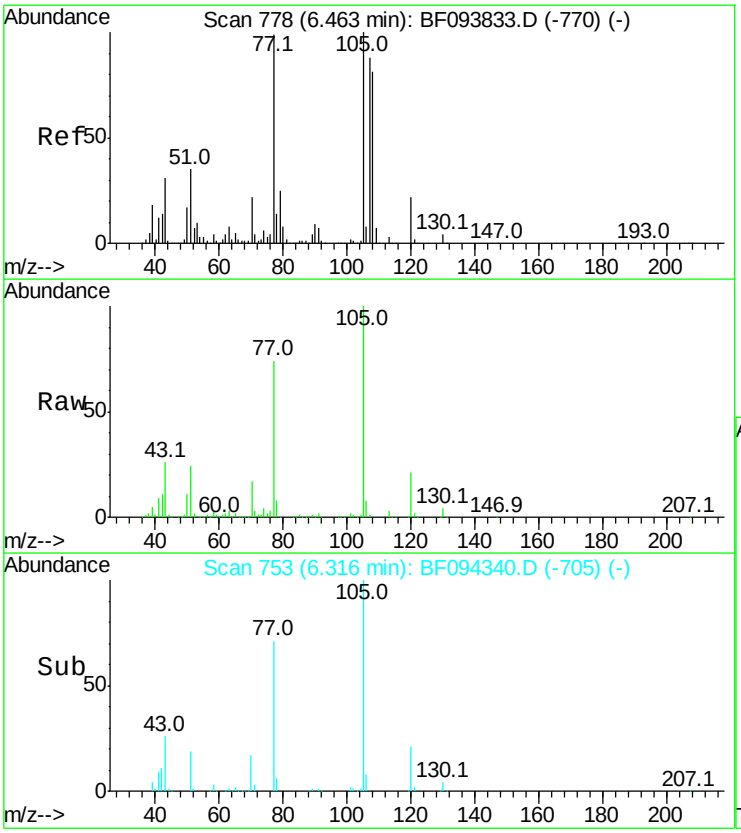
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.35 min Scan# 928
Delta R.T. -0.02 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 671465

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.5	12.7
54	7.3	4.9	7.3
68	5.8	4.1	6.1

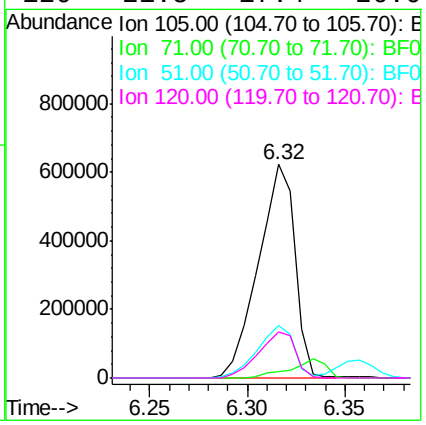


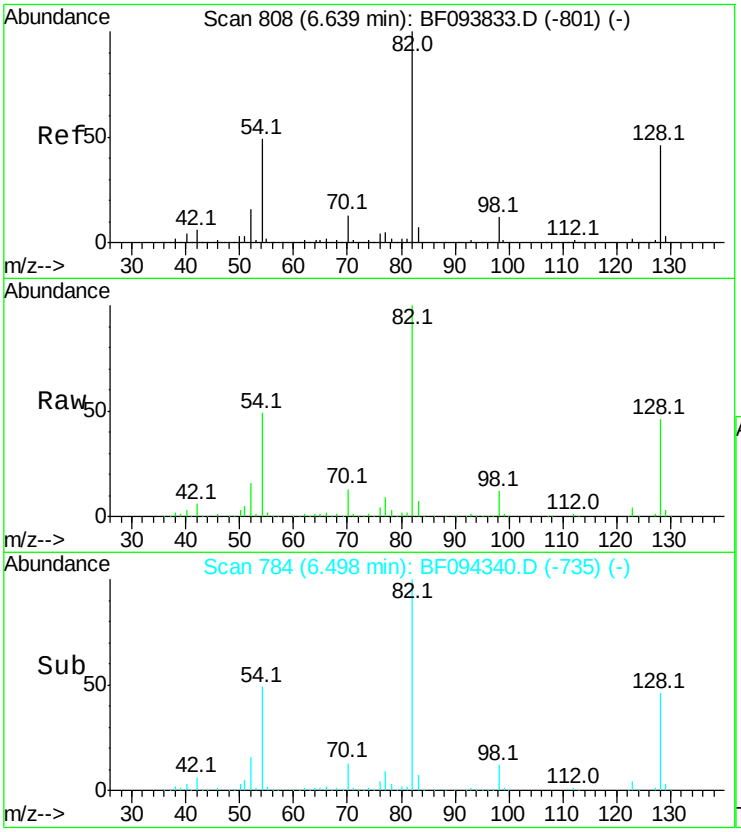


#22
Acetophenone
Concen: 54.17 ng
RT: 6.32 min Scan# 753
Delta R.T. -0.02 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Tgt Ion:105 Resp: 810601

Ion	Ratio	Lower	Upper
105	100		
71	2.9	2.8	4.2
51	24.4	30.7	46.1#
120	21.5	17.4	26.0



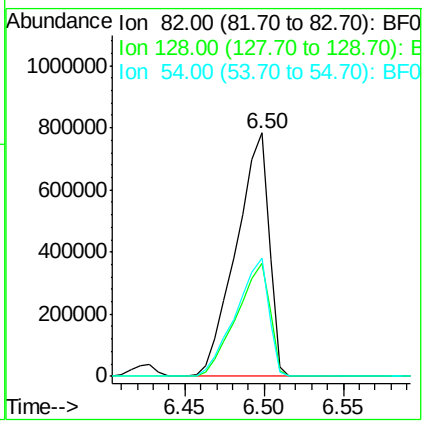


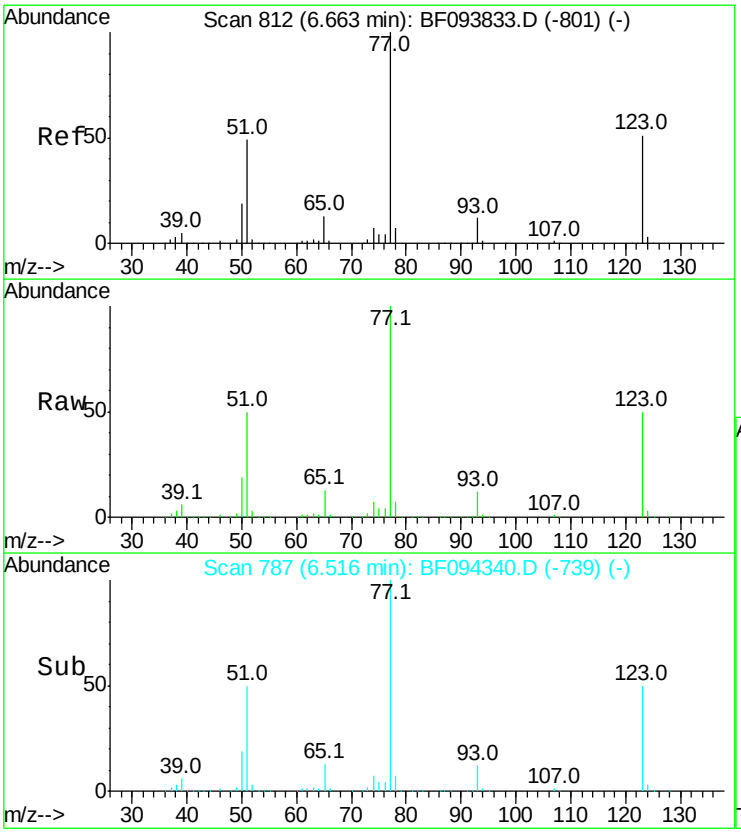
#23
Nitrobenzene-d5
Concen: 96.01 ng
RT: 6.50 min Scan# 784
Delta R.T. -0.01 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1129635

Ion	Ratio	Lower	Upper
82	100		
128	46.5	34.0	51.0
54	48.6	42.2	63.2

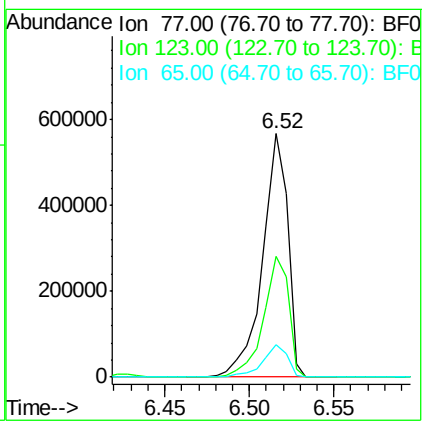


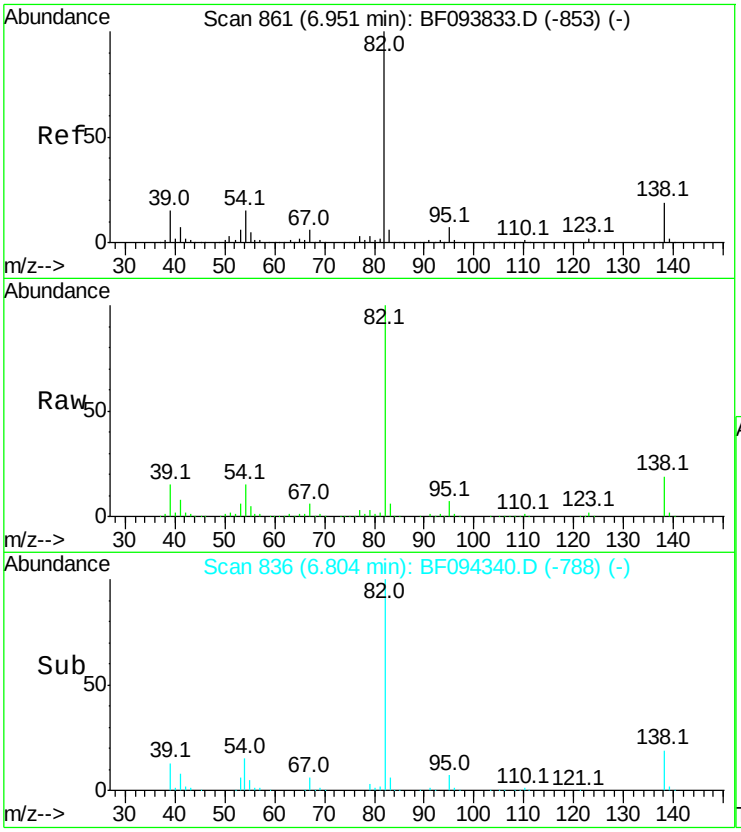


#24
Nitrobenzene
Concen: 50.35 ng
RT: 6.52 min Scan# 787
Delta R.T. -0.02 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Tgt Ion: 77 Resp: 584316

Ion	Ratio	Lower	Upper
77	100		
123	49.7	35.8	53.8
65	13.3	10.6	15.8



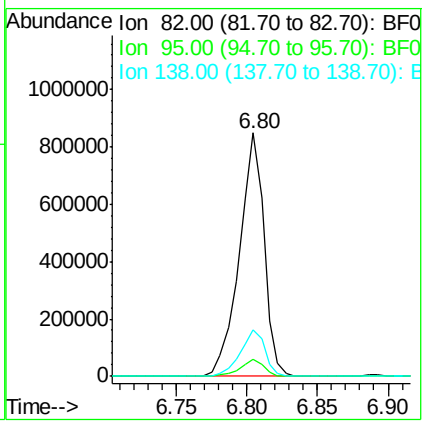


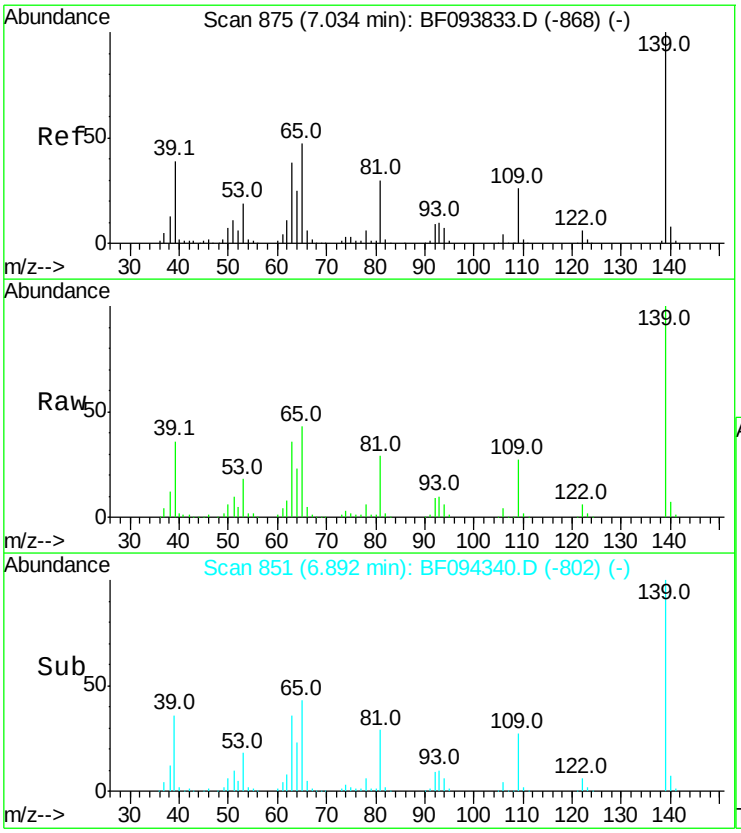
#25
Isophorone
Concen: 50.20 ng
RT: 6.80 min Scan# 836
Delta R.T. -0.02 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1037958

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.3	7.9
138	19.0	13.1	19.7

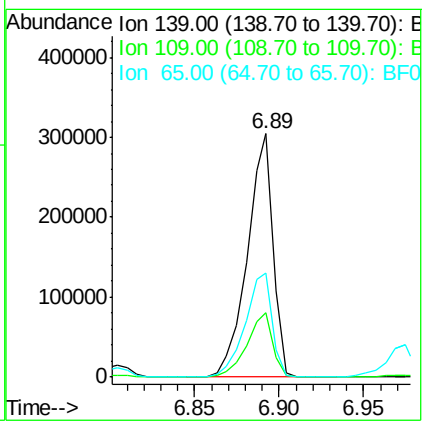


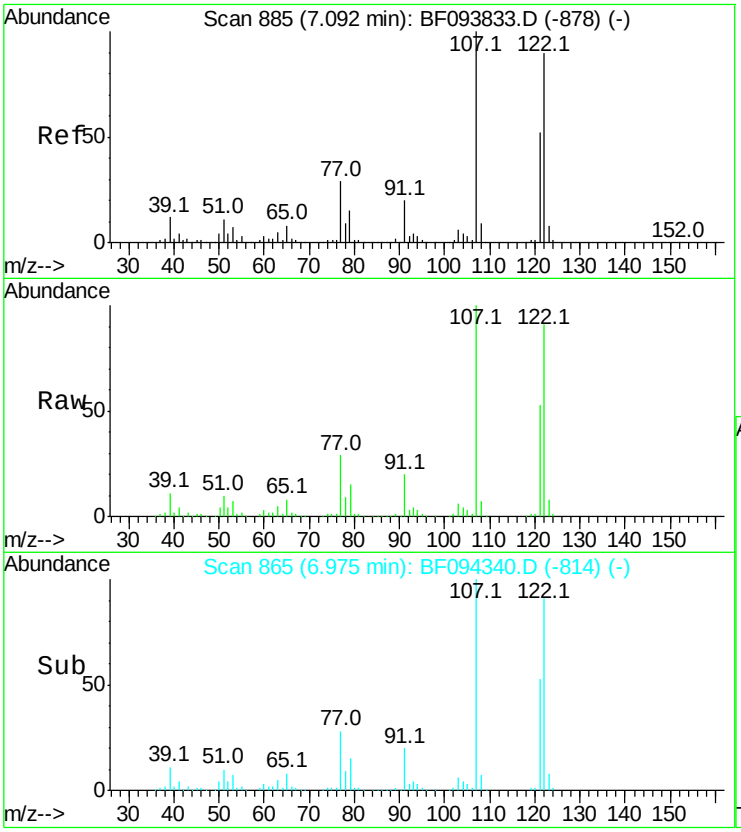


#26
2-Nitrophenol
Concen: 58.60 ng
RT: 6.89 min Scan# 851
Delta R.T. -0.01 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Tgt Ion:139 Resp: 324303

Ion	Ratio	Lower	Upper
139	100		
109	26.5	21.0	31.6
65	42.5	33.0	49.6



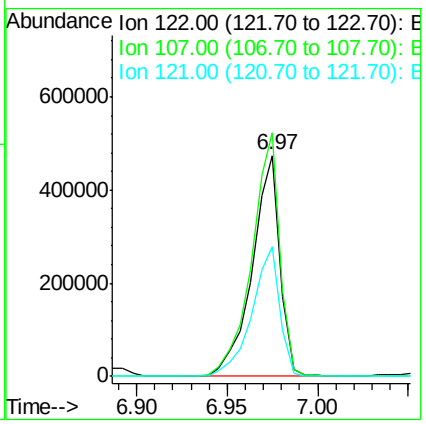


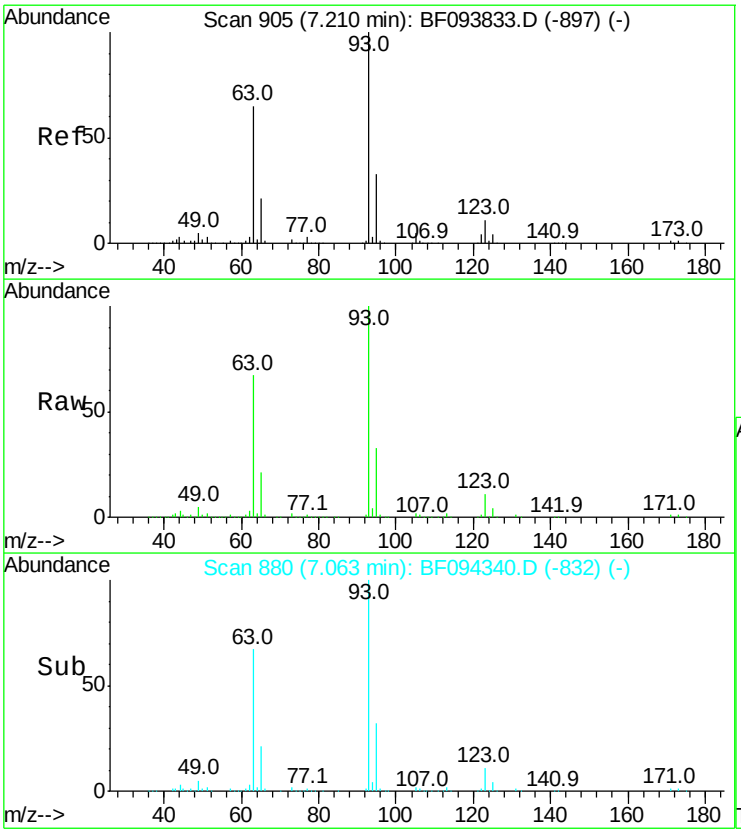
#27
2,4-Dimethylphenol
Concen: 53.03 ng
RT: 6.97 min Scan# 865
Delta R.T. -0.00 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 505695

Ion	Ratio	Lower	Upper
122	100		
107	110.1	89.2	133.8
121	58.6	45.2	67.8

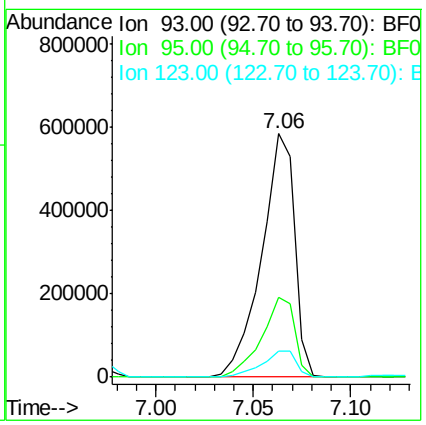


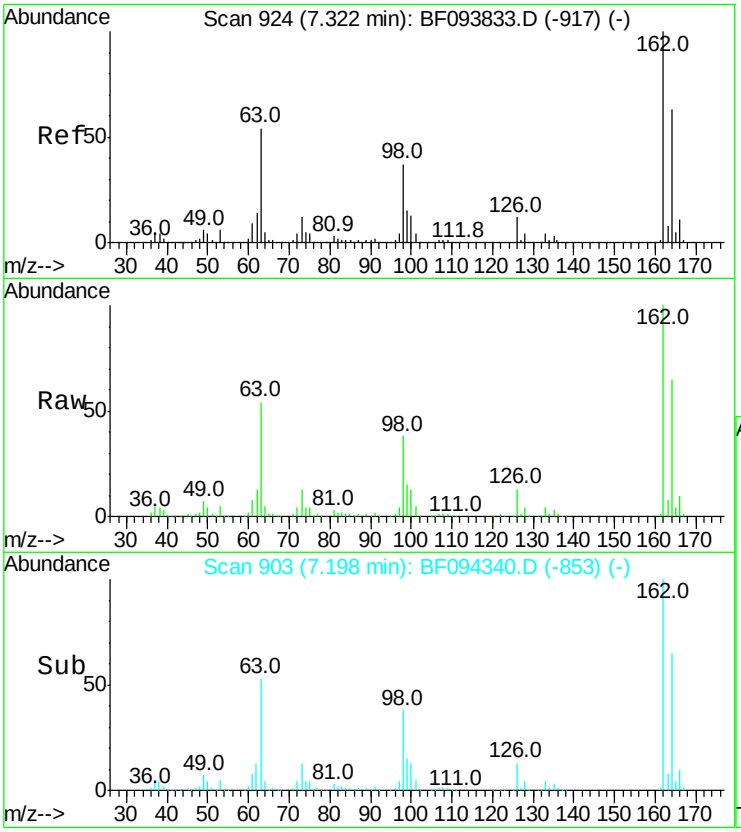


#28
bis(2-Chloroethoxy)methane
Concen: 50.26 ng
RT: 7.06 min Scan# 880
Delta R.T. -0.02 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Tgt Ion: 93 Resp: 685234

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.5	39.7
123	10.9	9.0	13.4



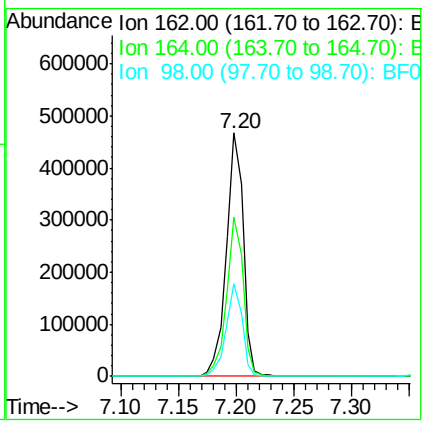


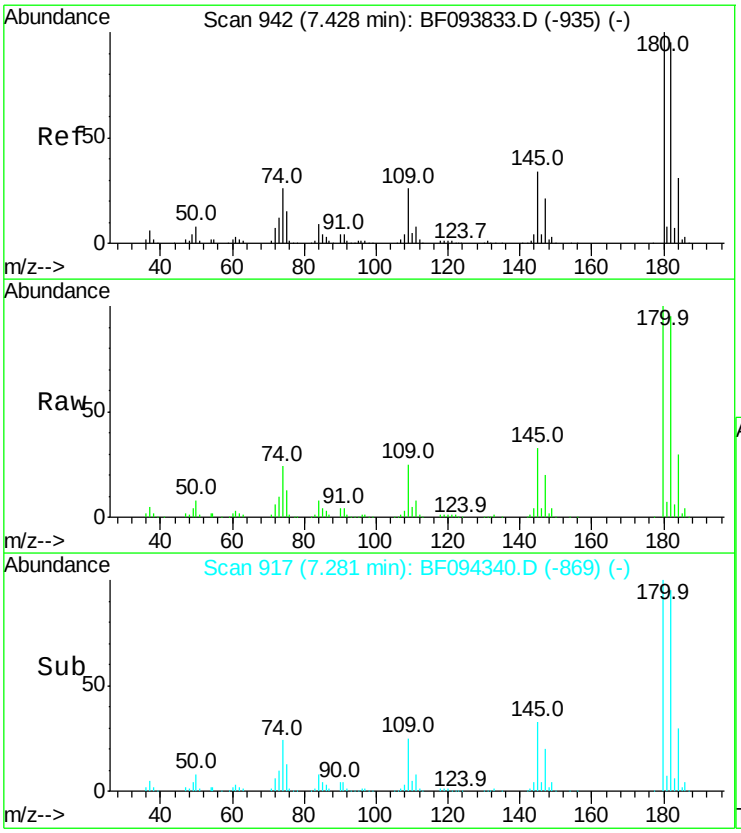
#29
2,4-Dichlorophenol
Concen: 53.45 ng
RT: 7.20 min Scan# 903
Delta R.T. -0.01 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 476482

Ion	Ratio	Lower	Upper
162	100		
164	65.2	44.6	84.6
98	37.9	14.8	54.8

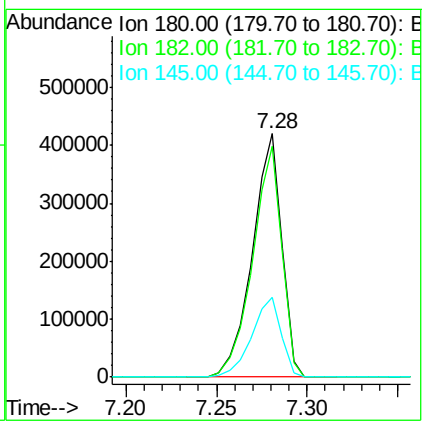


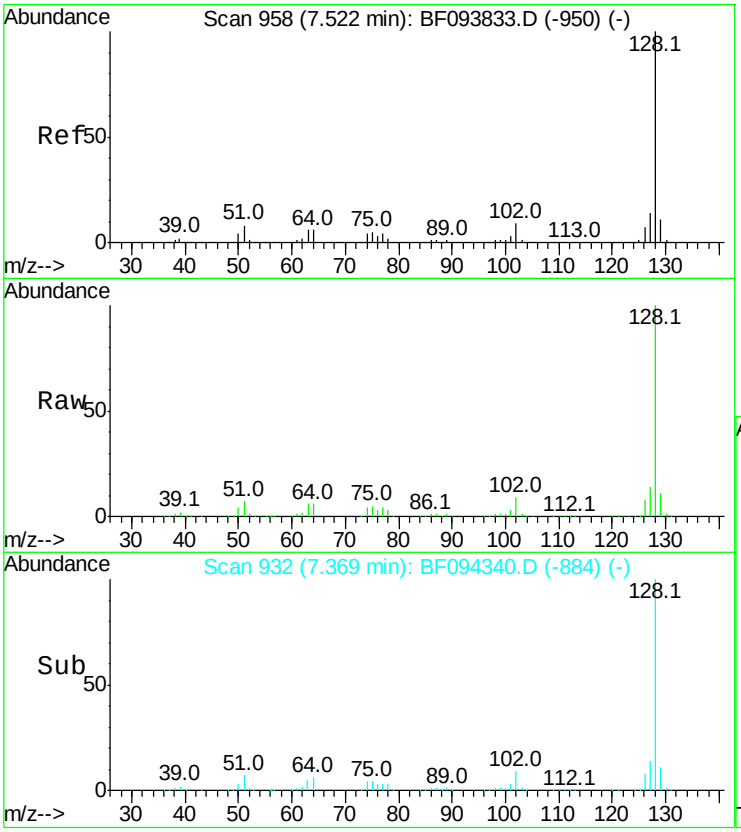


#30
1,2,4-Trichlorobenzene
Concen: 51.36 ng
RT: 7.28 min Scan# 917
Delta R.T. -0.02 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Tgt Ion:180 Resp: 471633

Ion	Ratio	Lower	Upper
180	100		
182	94.7	75.8	113.6
145	33.0	25.3	37.9



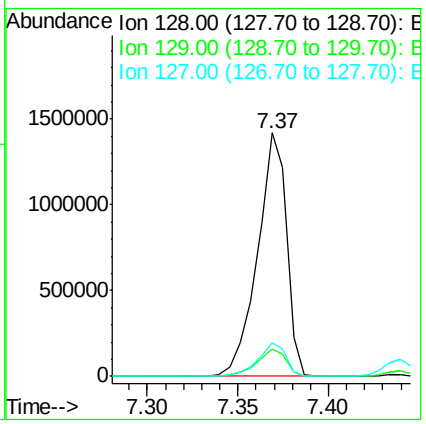


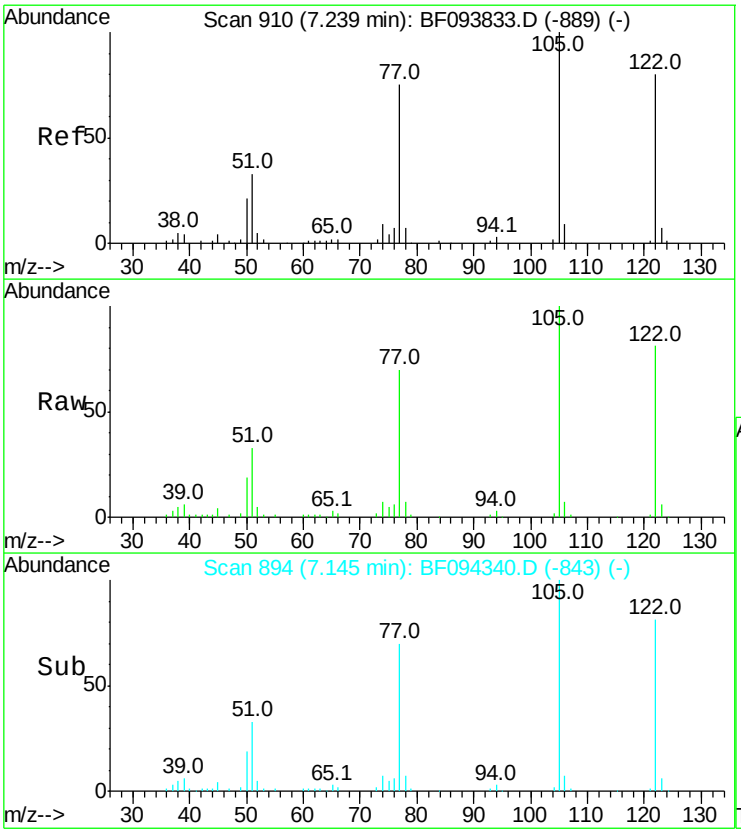
#31
Naphthalene
Concen: 48.91 ng
RT: 7.37 min Scan# 932
Delta R.T. -0.02 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1578996

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.0	13.6
127	14.1	10.8	16.2

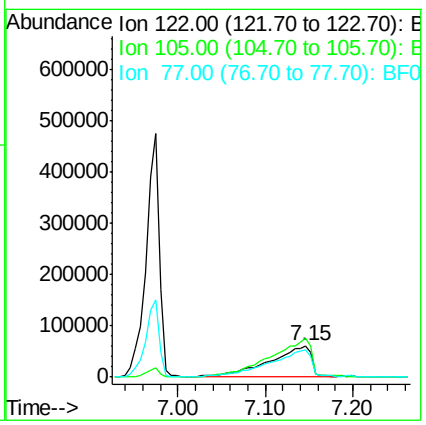


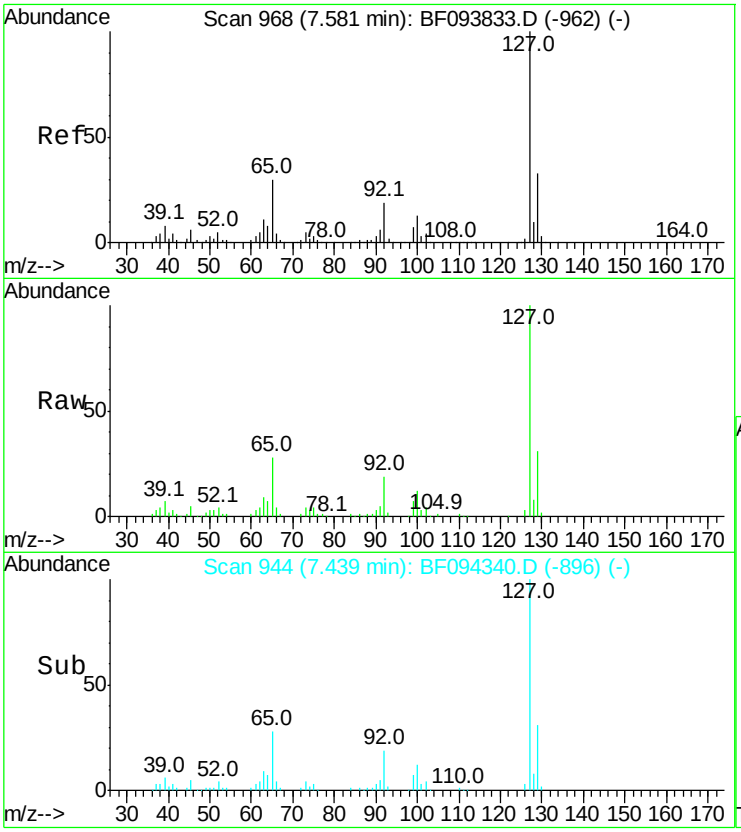


#32
Benzoic acid
Concen: 31.24 ng
RT: 7.15 min Scan# 894
Delta R.T. -0.00 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Tgt Ion:122 Resp: 198285

Ion	Ratio	Lower	Upper
122	100		
105	123.1	103.3	143.3
77	86.8	73.7	113.7



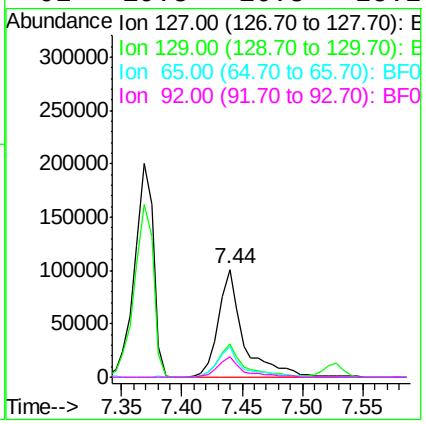


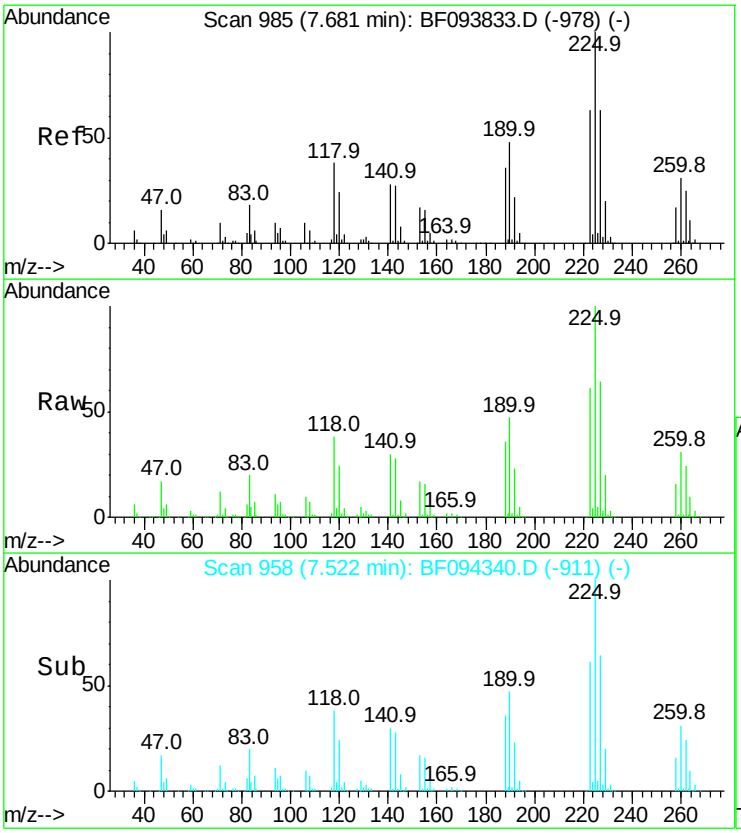
#33
4-Chloroaniline
Concen: 11.16 ng
RT: 7.44 min Scan# 944
Delta R.T. -0.02 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 145970

Ion	Ratio	Lower	Upper
127	100		
129	31.1	26.2	39.2
65	28.0	27.8	41.8
92	19.3	16.8	25.2

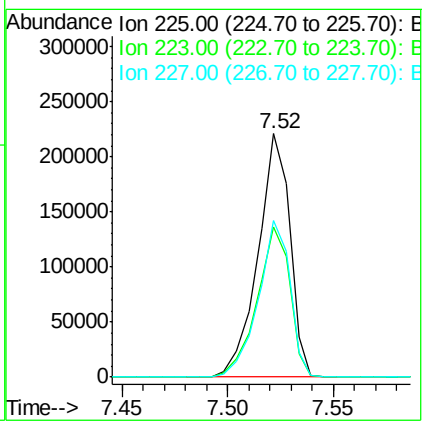


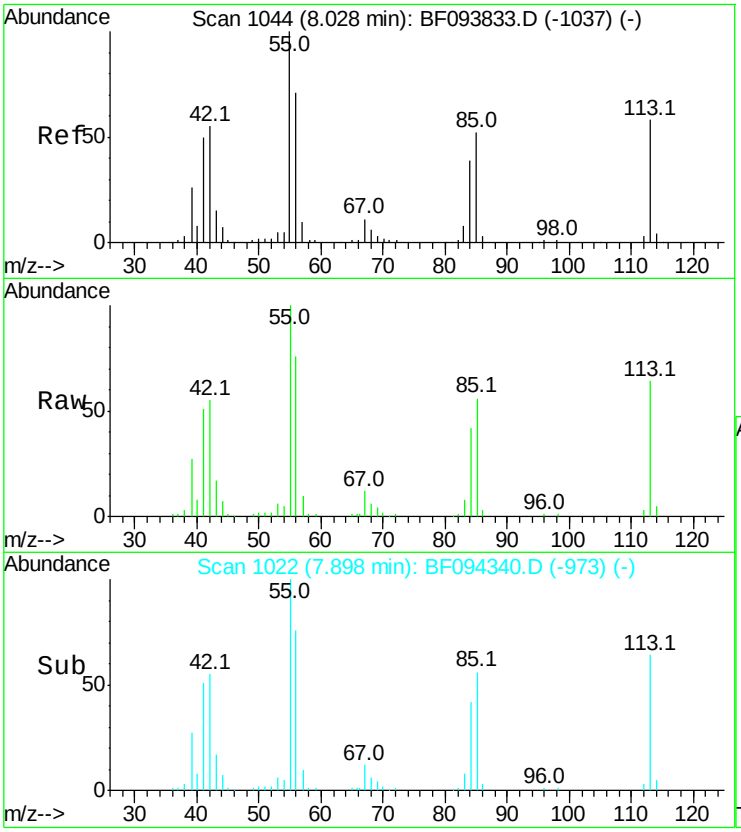


#34
Hexachlorobutadiene
Concen: 49.46 ng
RT: 7.52 min Scan# 958
Delta R.T. -0.02 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Tgt Ion:225 Resp: 232898

Ion	Ratio	Lower	Upper
225	100		
223	61.5	48.8	73.2
227	64.3	51.1	76.7



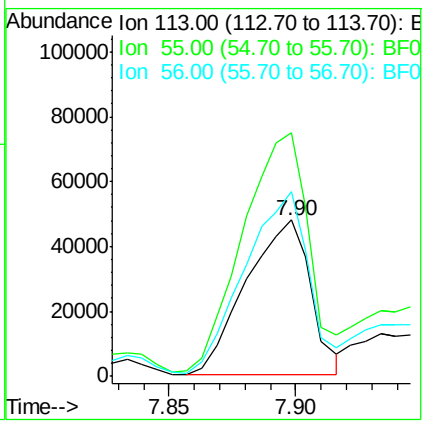


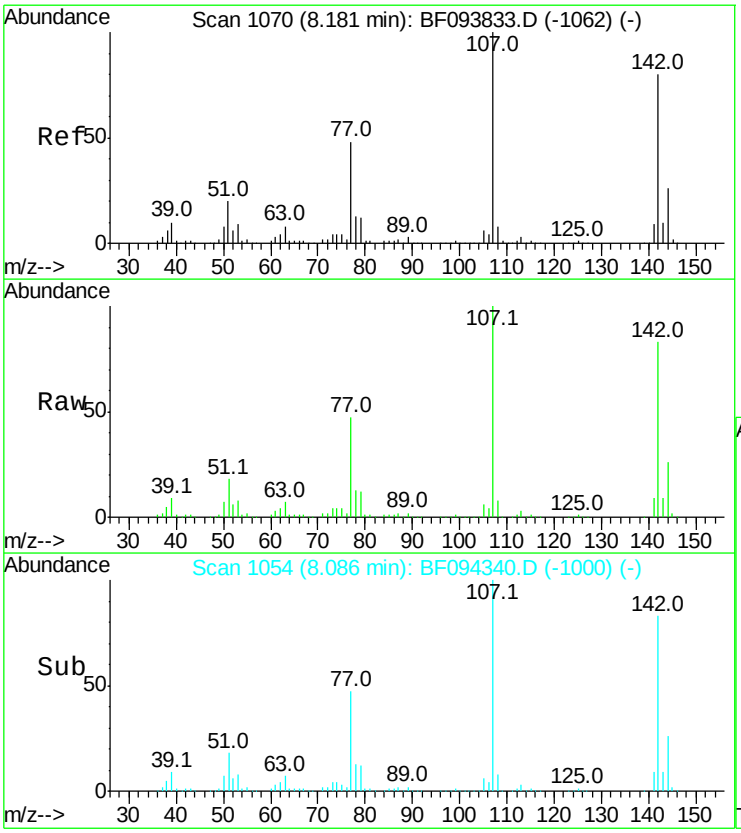
#35
Caprolactam
Concen: 29.79 ng
RT: 7.90 min Scan# 1022
Delta R.T. -0.01 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 84700

Ion	Ratio	Lower	Upper
113	100		
55	156.1	150.2	190.2
56	118.6	107.8	147.8

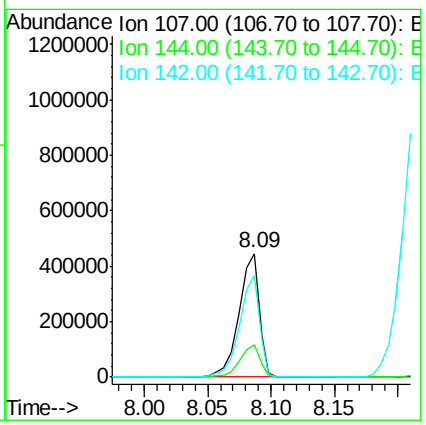


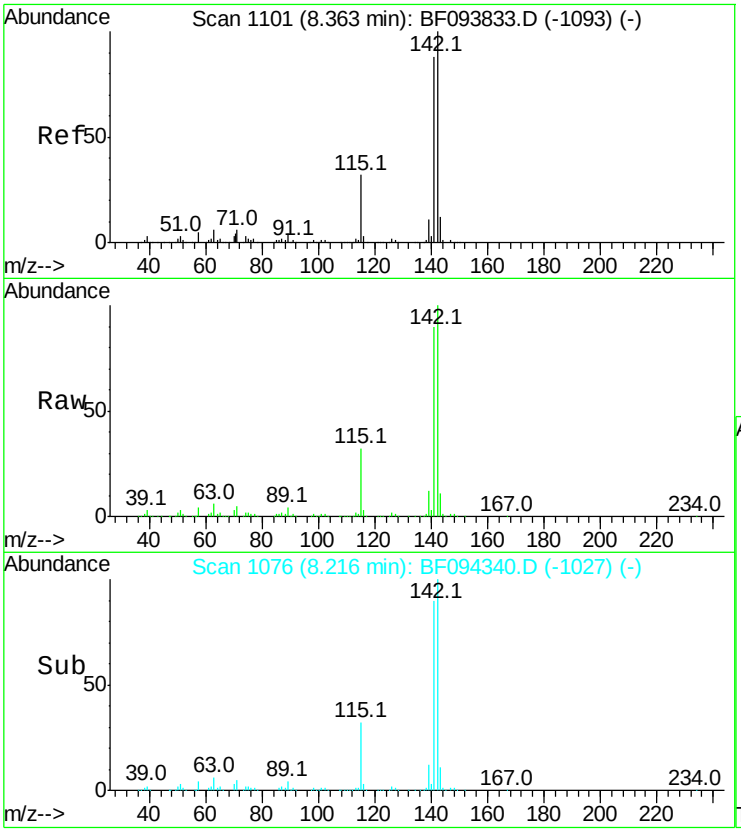


#36
4-Chloro-3-methylphenol
Concen: 52.86 ng
RT: 8.09 min Scan# 1054
Delta R.T. 0.02 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Tgt Ion:107 Resp: 492458

Ion	Ratio	Lower	Upper
107	100		
144	26.1	24.2	36.4
142	82.7	73.4	110.0



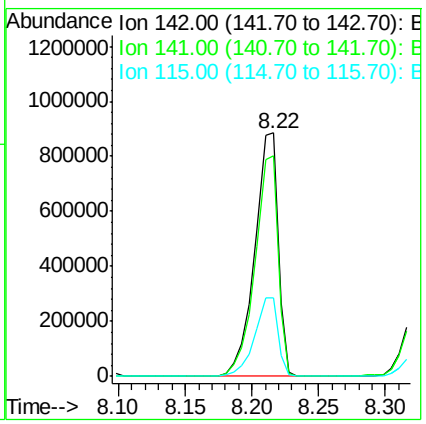


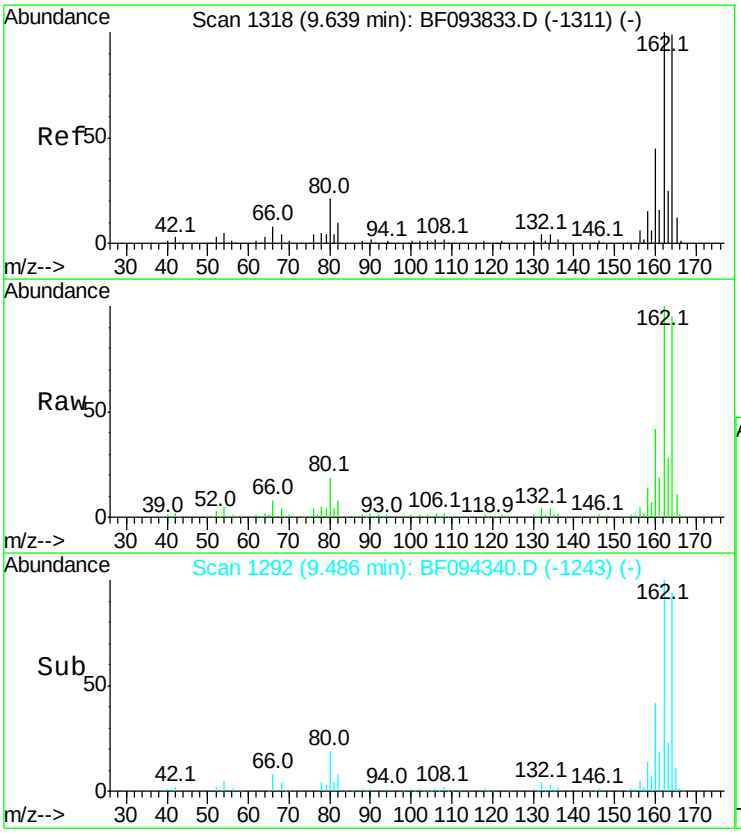
#37
2-Methylnaphthalene
Concen: 49.47 ng
RT: 8.22 min Scan# 1076
Delta R.T. -0.01 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 1064721

Ion	Ratio	Lower	Upper
142	100		
141	90.5	71.3	106.9
115	32.0	27.1	40.7

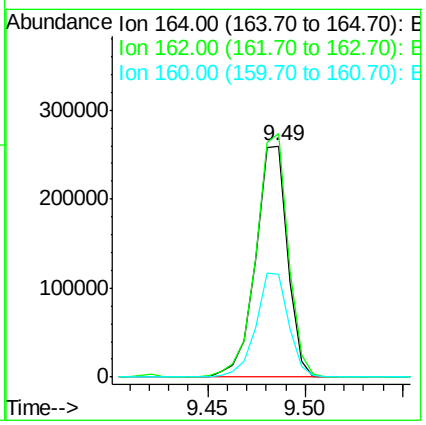


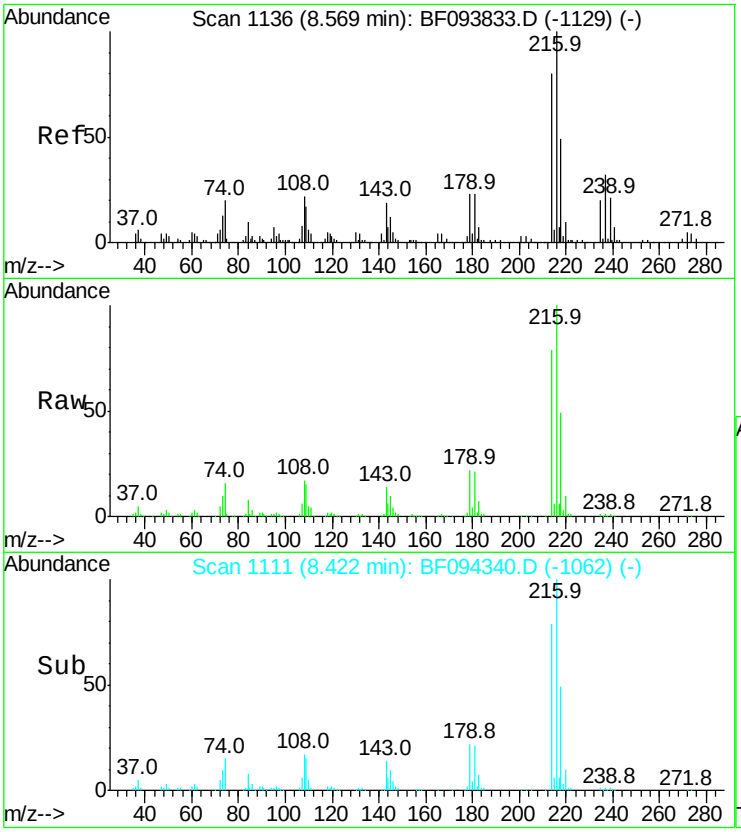


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.49 min Scan# 1292
Delta R.T. -0.01 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Tgt Ion:164 Resp: 294472

Ion	Ratio	Lower	Upper
164	100		
162	105.4	82.6	123.8
160	44.5	36.2	54.2



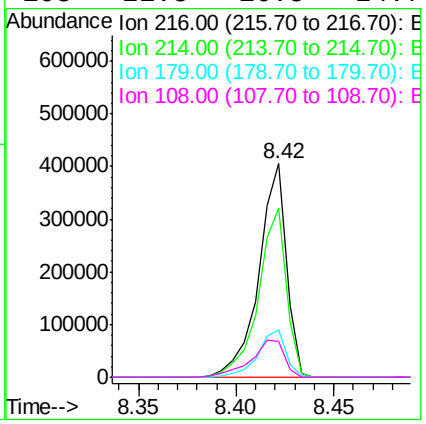


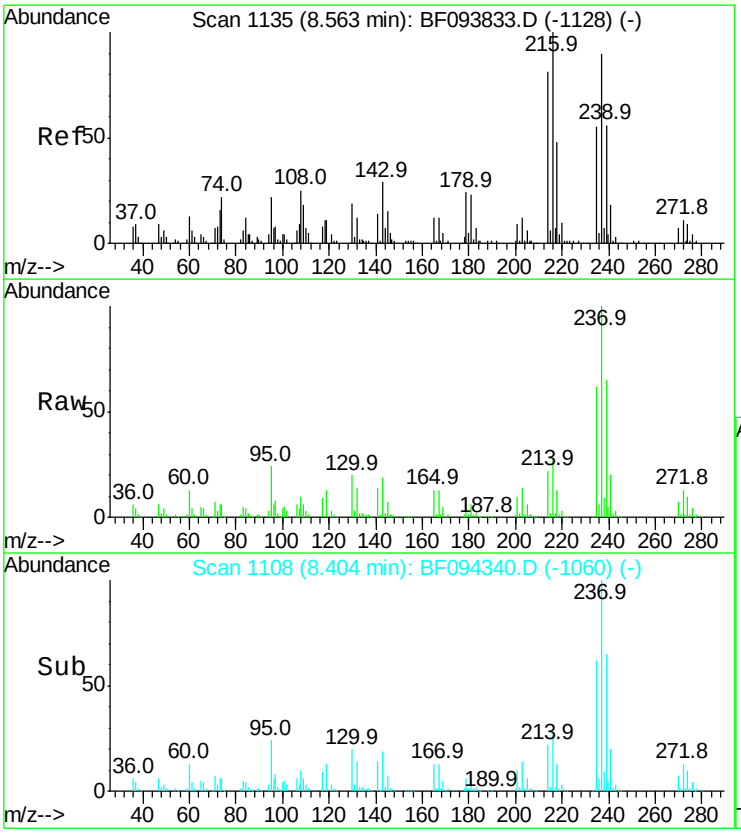
#39
1,2,4,5-Tetrachlorobenzene
Concen: 49.53 ng
RT: 8.42 min Scan# 1111
Delta R.T. -0.01 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 398993

Ion	Ratio	Lower	Upper
216	100		
214	79.9	63.4	95.2
179	22.5	17.9	26.9
108	21.3	16.5	24.7

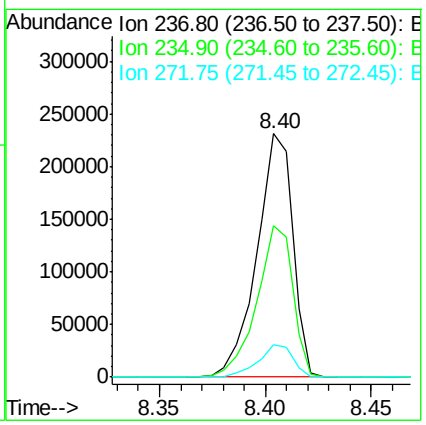


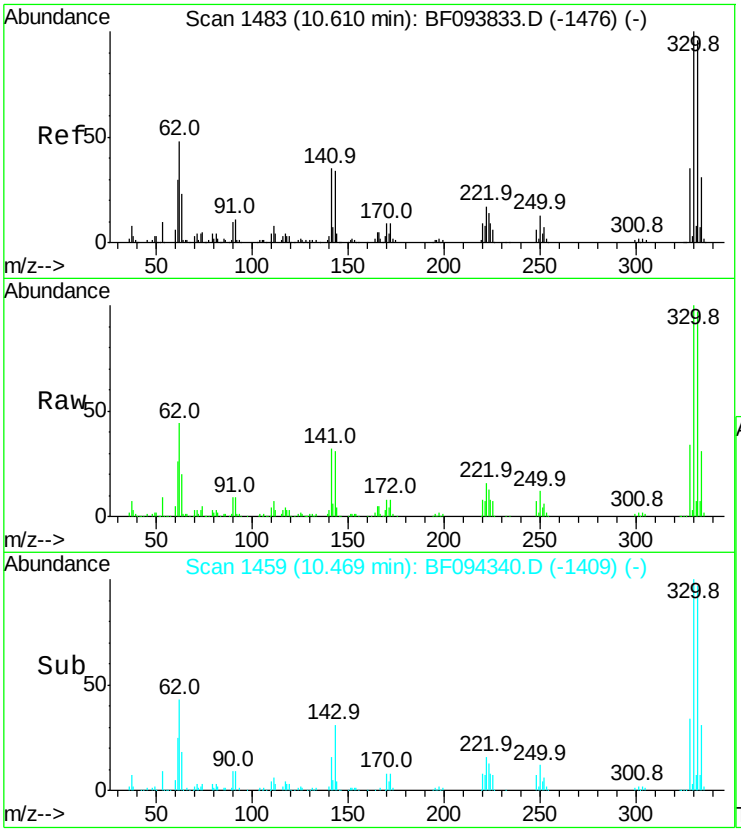


#40
Hexachlorocyclopentadiene
Concen: 72.78 ng
RT: 8.40 min Scan# 1108
Delta R.T. -0.02 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Tgt Ion:237 Resp: 274361

Ion	Ratio	Lower	Upper
237	100		
235	62.0	42.6	82.6
272	13.3	0.0	31.9



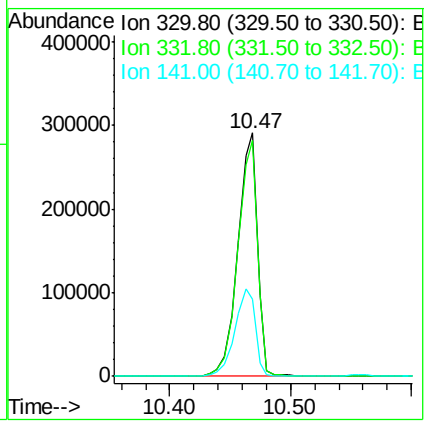


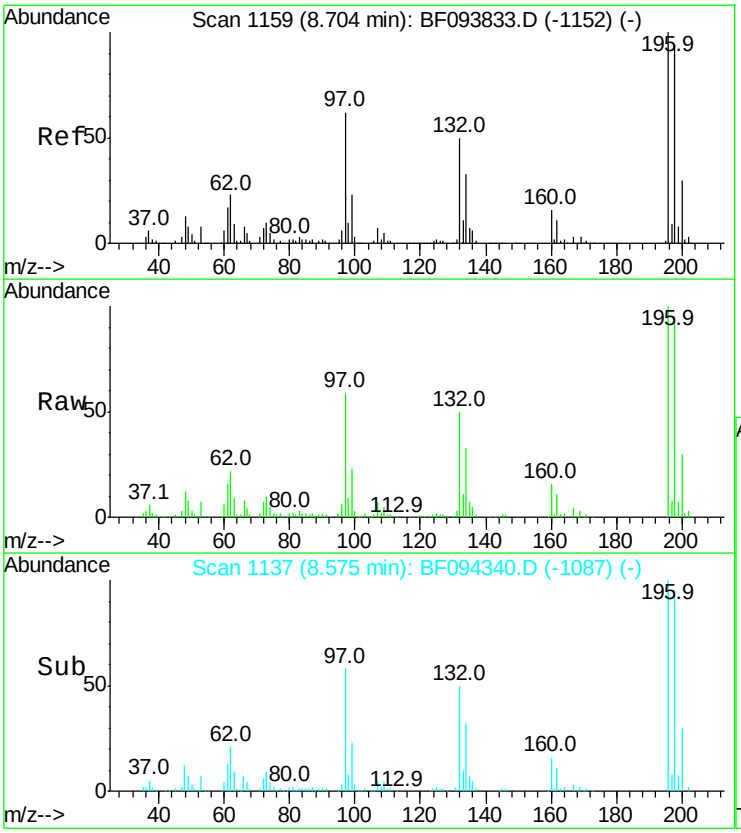
#41
2,4,6-Tribromophenol
Concen: 142.66 ng
RT: 10.47 min Scan# 1459
Delta R.T. -0.01 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 331966

Ion	Ratio	Lower	Upper
330	100		
332	96.9	76.6	115.0
141	37.8	31.4	47.2

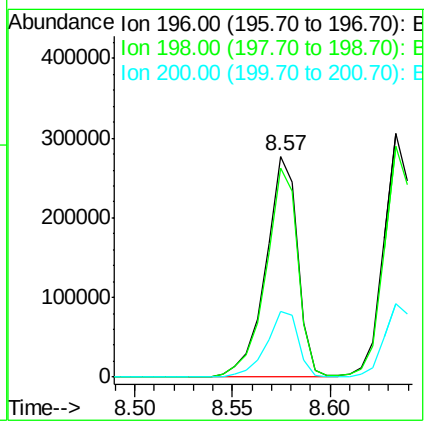


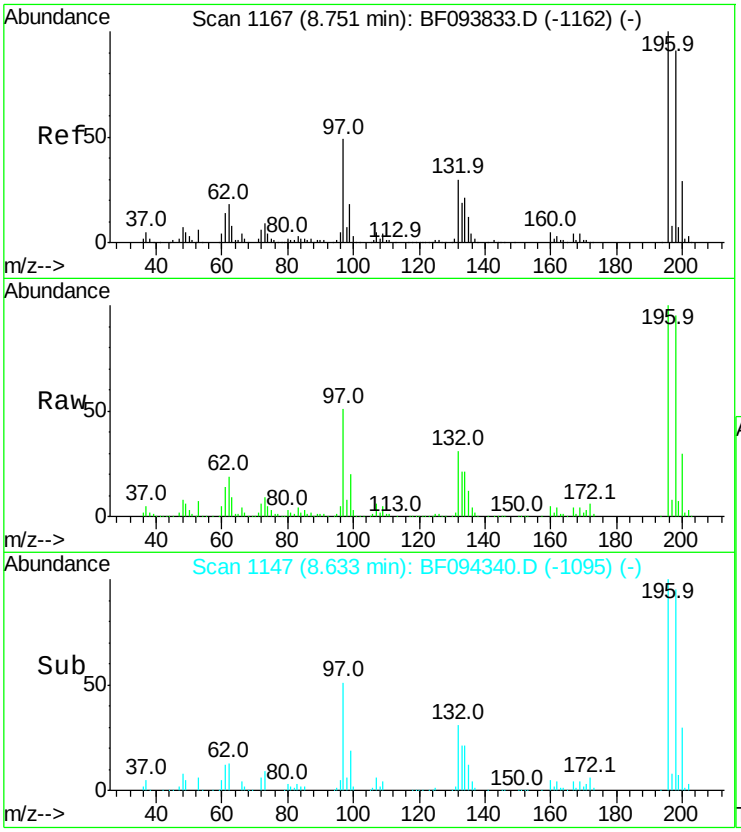


#42
2,4,6-Trichlorophenol
Concen: 55.14 ng
RT: 8.57 min Scan# 1137
Delta R.T. -0.01 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Tgt Ion:196 Resp: 314268

Ion	Ratio	Lower	Upper
196	100		
198	94.9	74.2	111.4
200	30.0	24.0	36.0



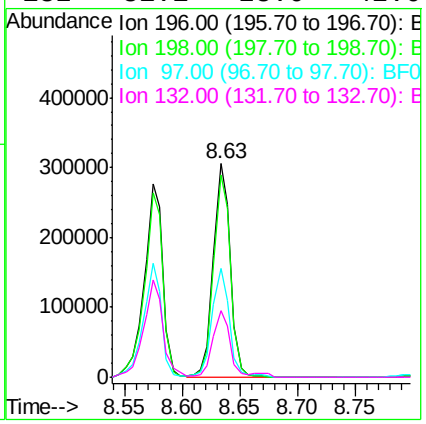


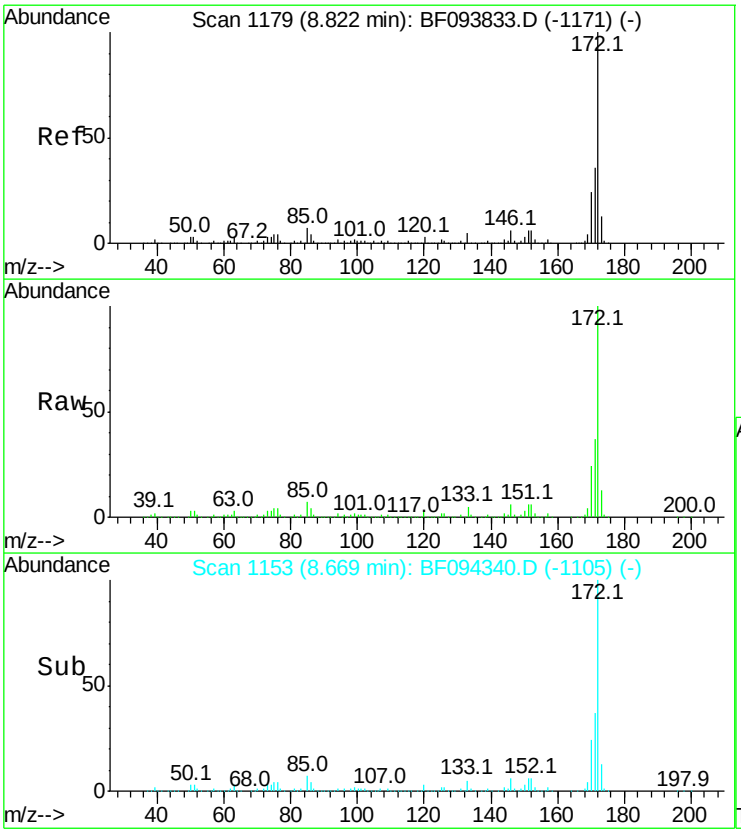
#43
2,4,5-Trichlorophenol
Concen: 50.72 ng
RT: 8.63 min Scan# 1147
Delta R.T. 0.01 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 312802

Ion	Ratio	Lower	Upper
196	100		
198	94.8	75.7	113.5
97	50.9	47.7	71.5
132	31.1	28.0	42.0

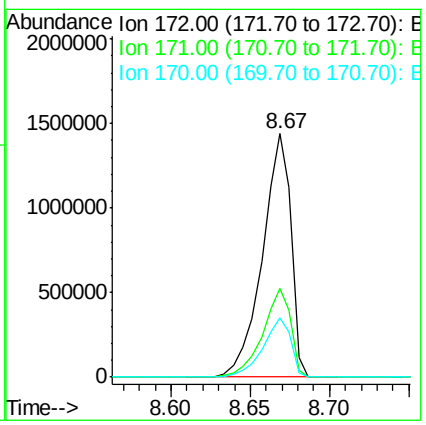


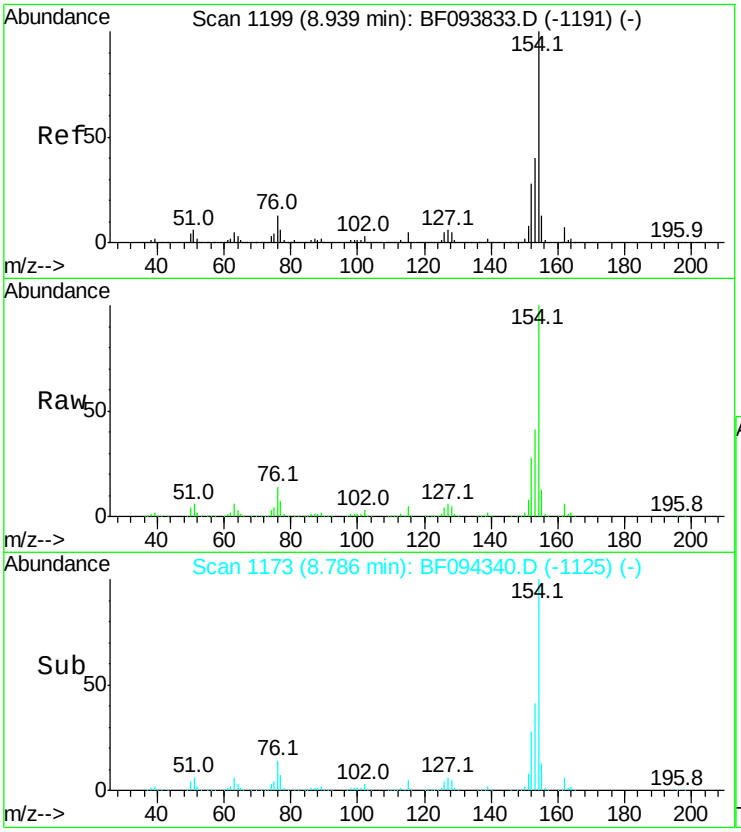


#44
2-Fluorobiphenyl
Concen: 93.27 ng
RT: 8.67 min Scan# 1153
Delta R.T. -0.02 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Tgt Ion:172 Resp: 1800674

Ion	Ratio	Lower	Upper
172	100		
171	36.7	29.6	44.4
170	24.3	19.8	29.8



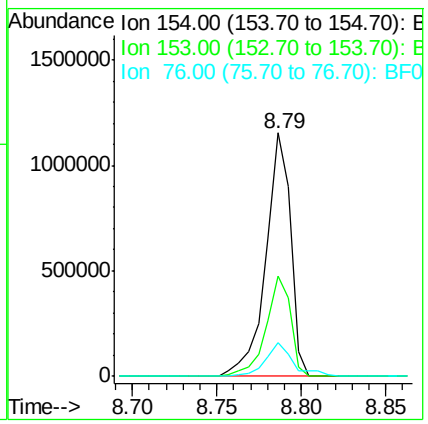


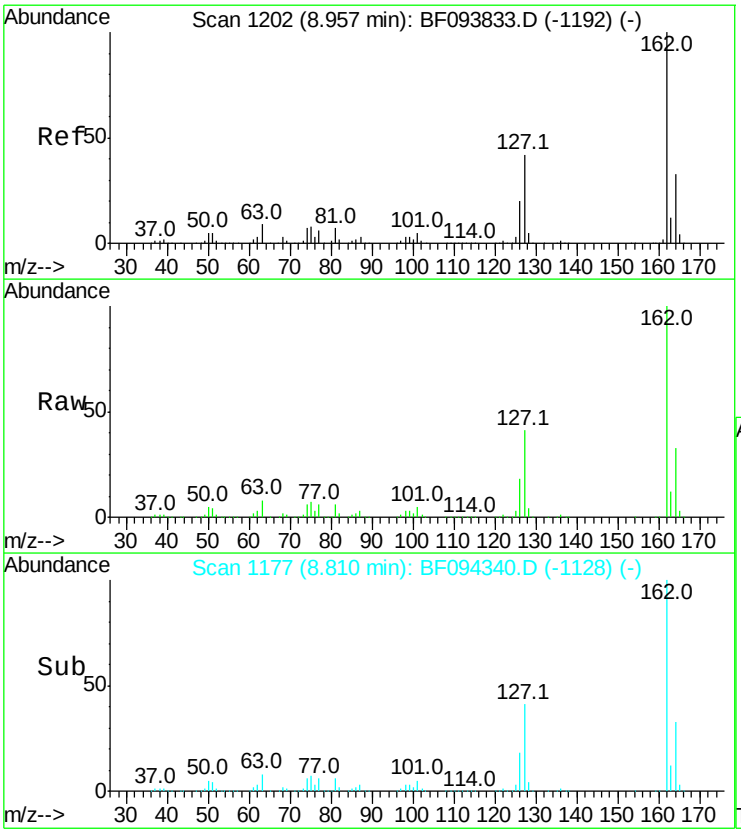
#45
1,1'-Biphenyl
Concen: 48.82 ng
RT: 8.79 min Scan# 1173
Delta R.T. -0.02 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 1159651

Ion	Ratio	Lower	Upper
154	100		
153	41.3	21.2	61.2
76	14.0	0.0	29.9

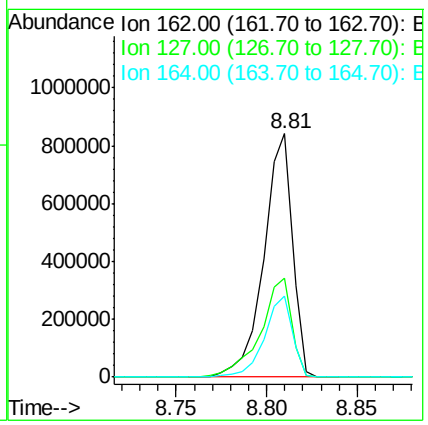


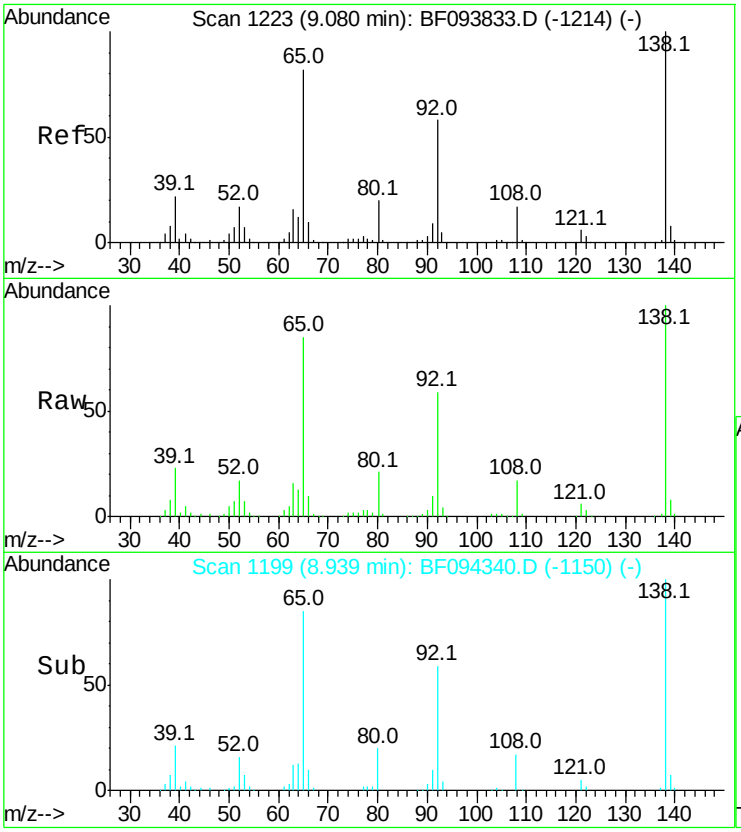


#46
2-Chloronaphthalene
Concen: 49.55 ng
RT: 8.81 min Scan# 1177
Delta R.T. -0.01 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Tgt Ion:162 Resp: 921327

Ion	Ratio	Lower	Upper
162	100		
127	40.7	28.3	42.5
164	33.2	27.0	40.4



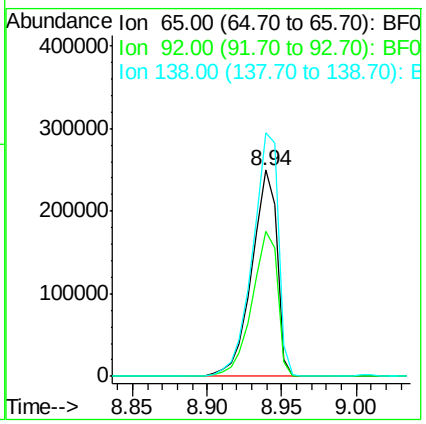


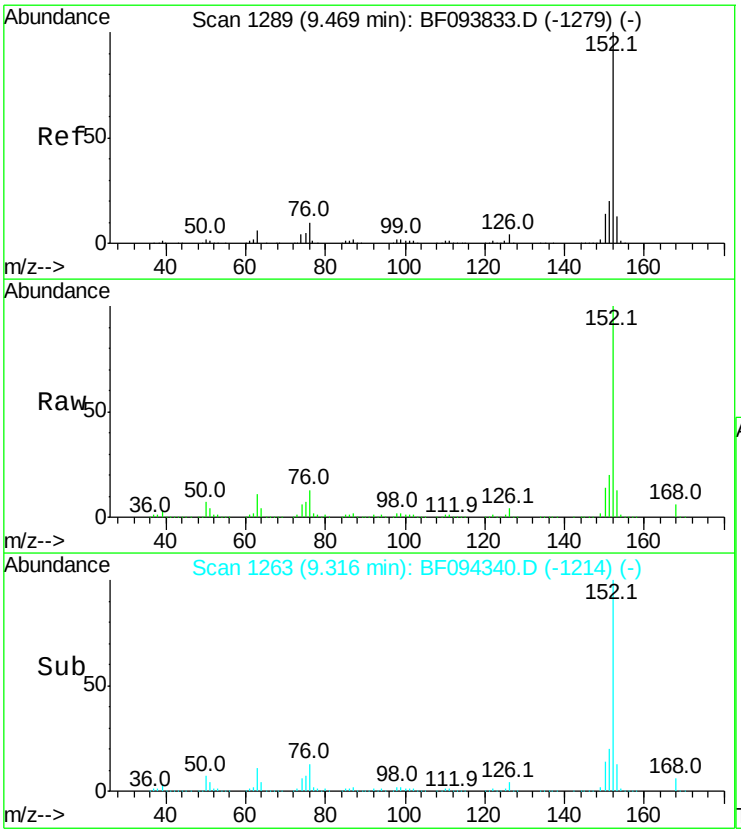
#47
2-Nitroaniline
Concen: 52.48 ng
RT: 8.94 min Scan# 1199
Delta R.T. -0.01 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 289446

Ion	Ratio	Lower	Upper
65	100		
92	70.0	53.9	80.9
138	118.0	78.8	118.2

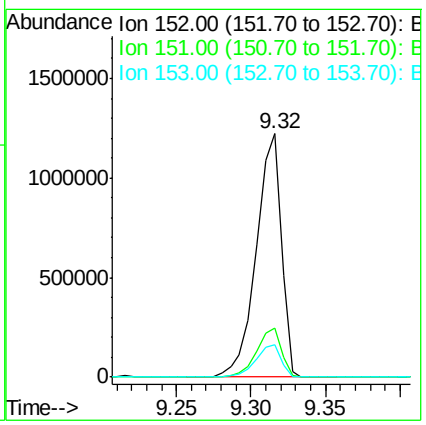


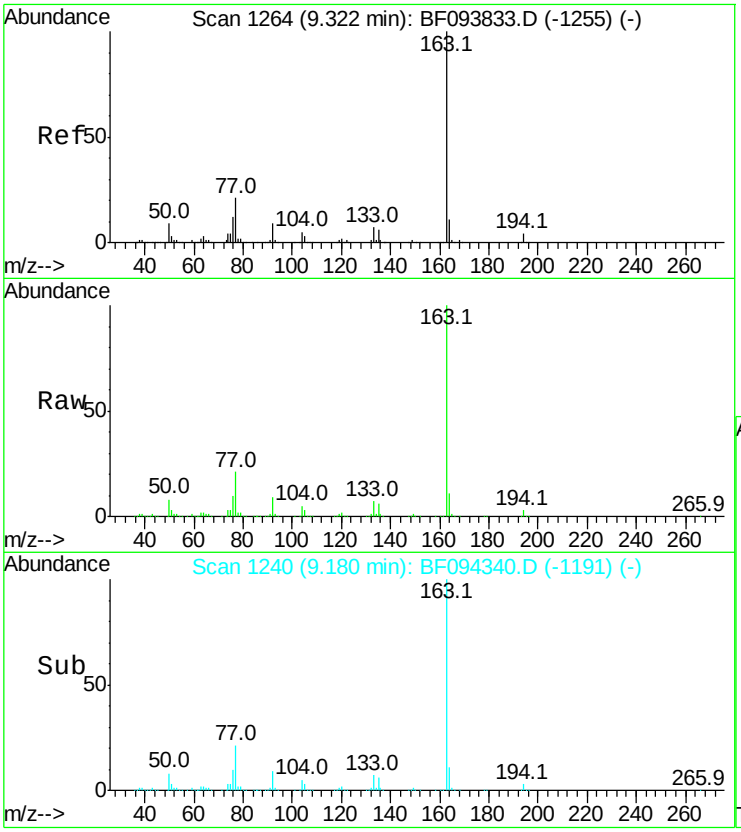


#48
Acenaphthylene
Concen: 45.52 ng
RT: 9.32 min Scan# 1263
Delta R.T. -0.01 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Tgt Ion:152 Resp: 1406581

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.8	25.2
153	13.2	10.8	16.2



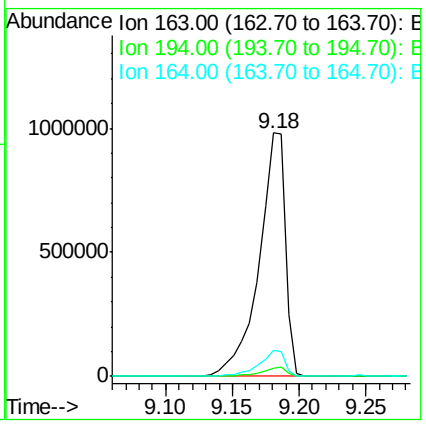


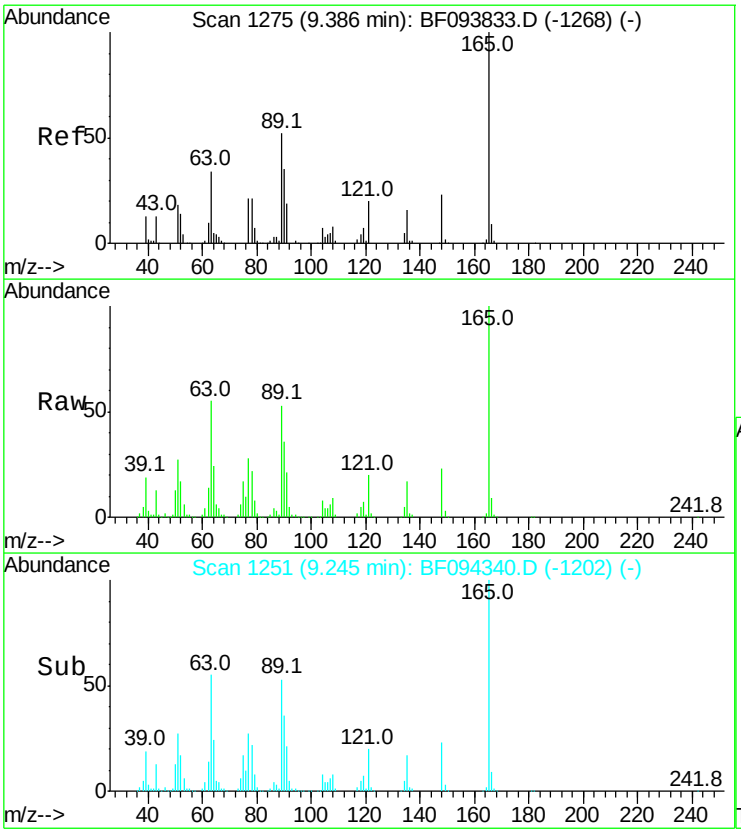
#49
Dimethylphthalate
Concen: 64.31 ng
RT: 9.18 min Scan# 1240
Delta R.T. -0.01 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 1346247

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.6	4.0
164	10.7	8.4	12.6

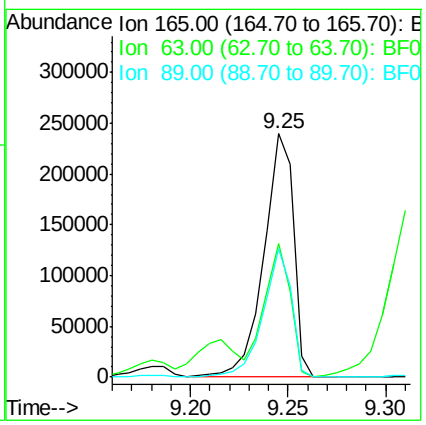


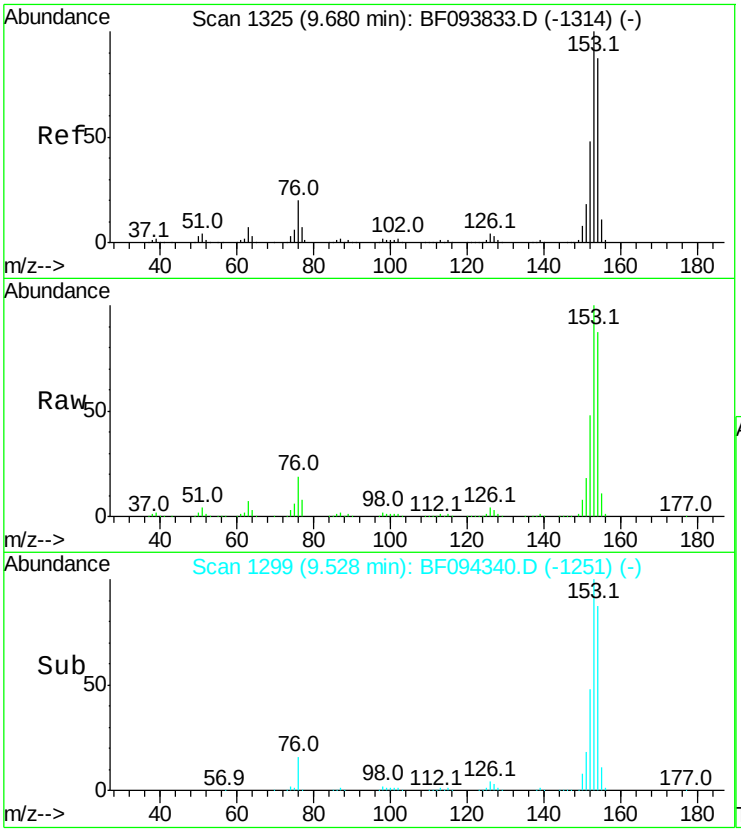


#50
2,6-Dinitrotoluene
Concen: 52.79 ng
RT: 9.25 min Scan# 1251
Delta R.T. -0.01 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Tgt Ion:165 Resp: 253292

Ion	Ratio	Lower	Upper
165	100		
63	55.0	34.3	51.5#
89	52.6	37.1	55.7



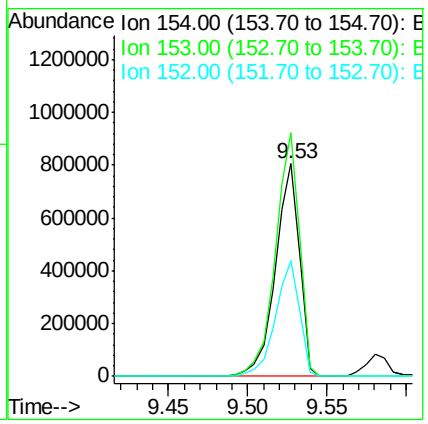


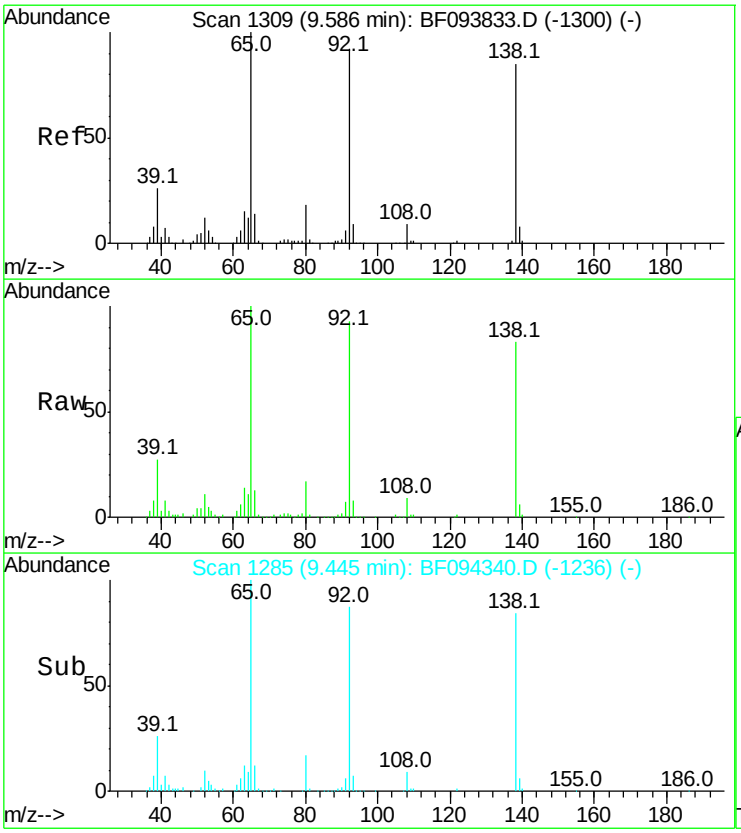
#51
Acenaphthene
Concen: 47.10 ng
RT: 9.53 min Scan# 1299
Delta R.T. -0.02 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 849307

Ion	Ratio	Lower	Upper
154	100		
153	114.4	90.5	135.7
152	54.5	43.6	65.4

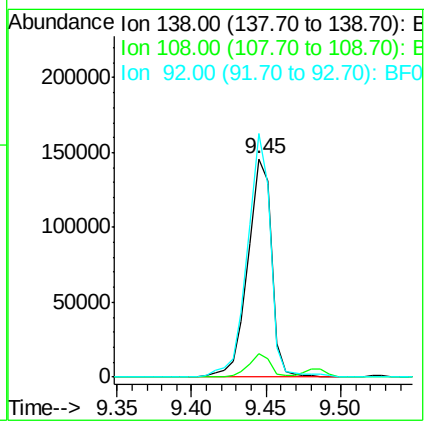


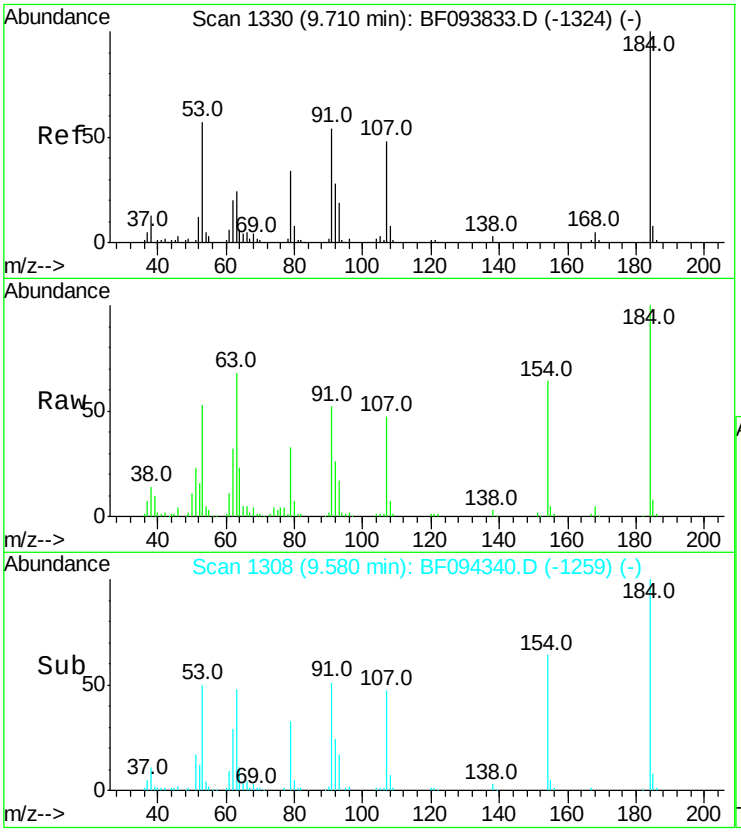


#52
3-Nitroaniline
Concen: 28.43 ng
RT: 9.45 min Scan# 1285
Delta R.T. -0.01 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Tgt Ion:138 Resp: 160171

Ion	Ratio	Lower	Upper
138	100		
108	10.7	9.1	13.7
92	111.4	93.8	140.6



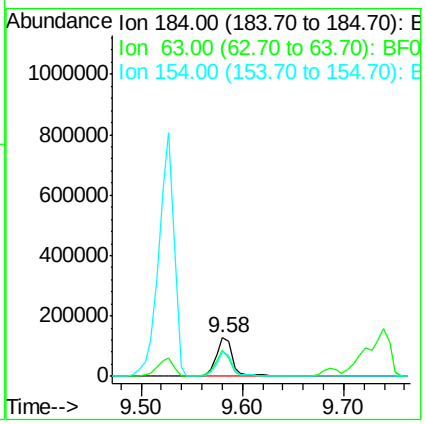


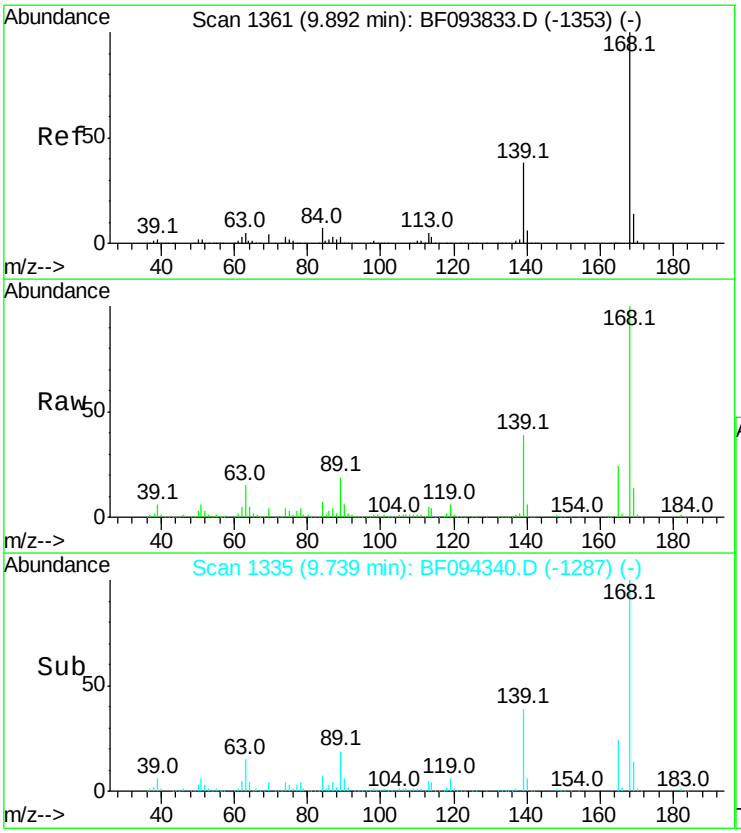
#53
2,4-Dinitrophenol
Concen: 59.07 ng
RT: 9.58 min Scan# 1308
Delta R.T. -0.01 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 148357

Ion	Ratio	Lower	Upper
184	100		
63	68.3	62.7	94.1
154	64.3	81.1	121.7#

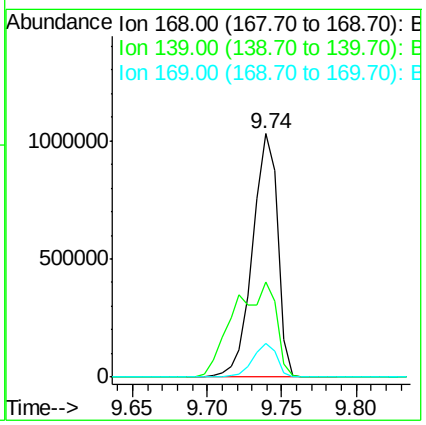


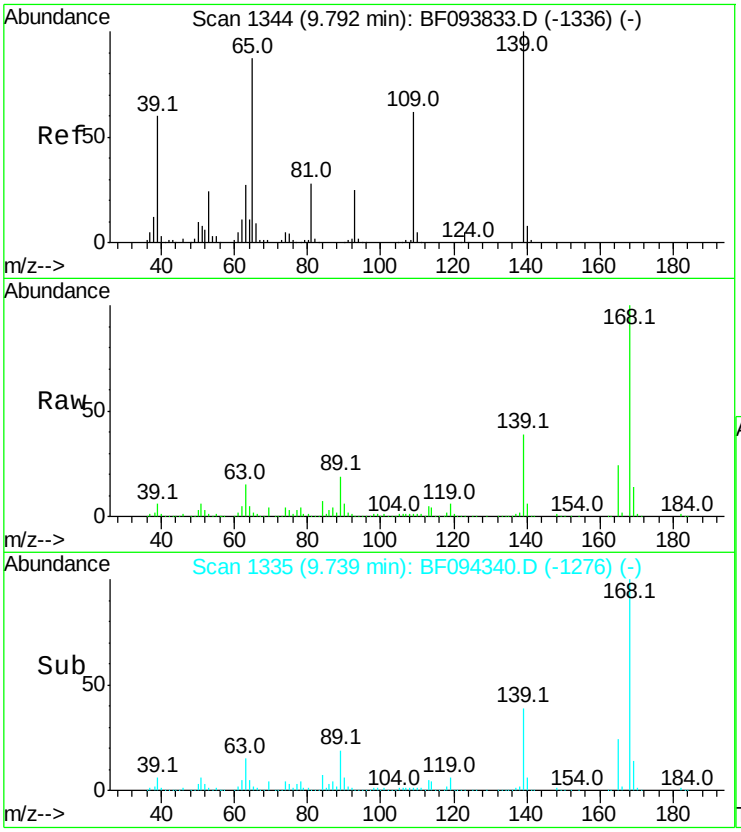


#54
Dibenzofuran
Concen: 48.24 ng
RT: 9.74 min Scan# 1335
Delta R.T. -0.02 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Tgt Ion:168 Resp: 1183911

Ion	Ratio	Lower	Upper
168	100		
139	39.0	30.6	45.8
169	13.8	10.8	16.2



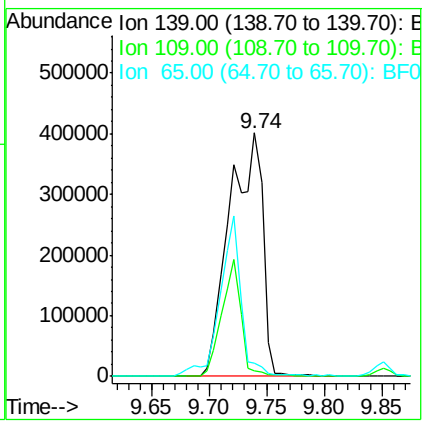


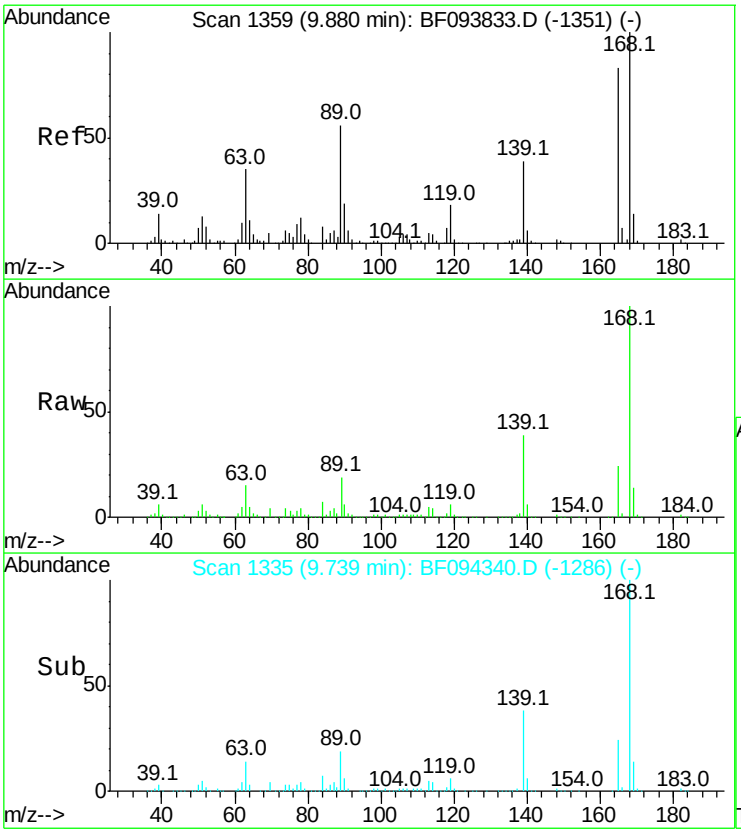
#55
4-Nitrophenol
Concen: 180.83 ng
RT: 9.74 min Scan# 1335
Delta R.T. 0.05 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 797938

Ion	Ratio	Lower	Upper
139	100		
109	2.2	34.1	74.1#
65	5.5	31.4	71.4#

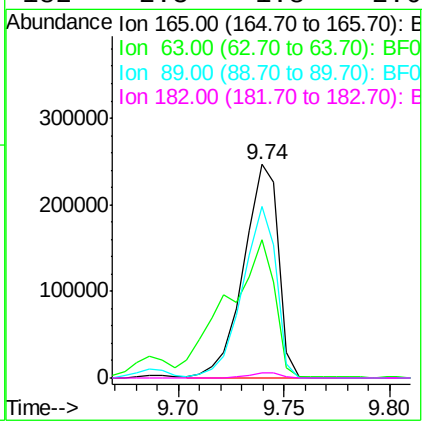


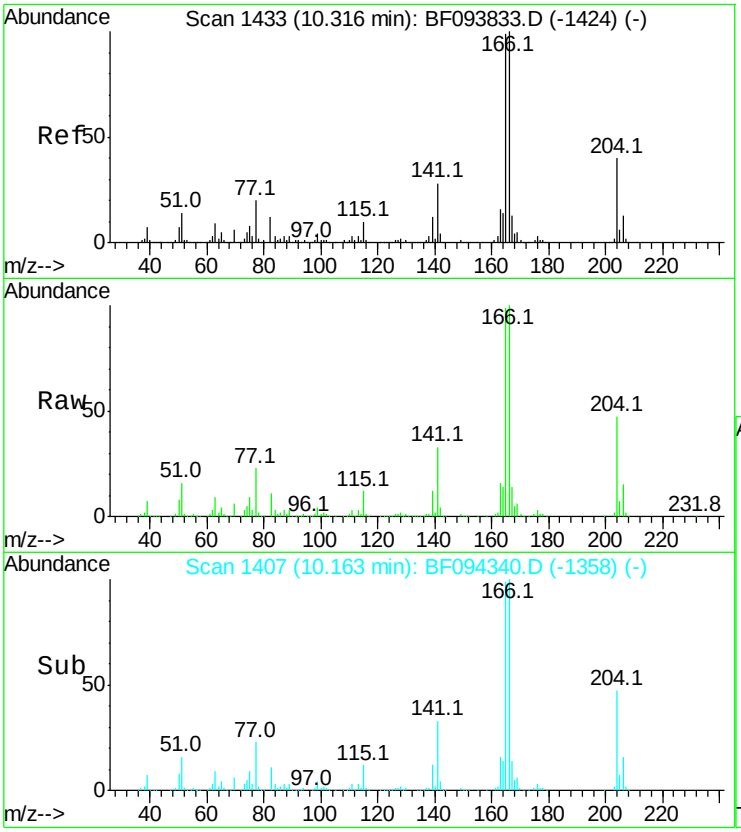


#56
2,4-Dinitrotoluene
Concen: 46.87 ng
RT: 9.74 min Scan# 1335
Delta R.T. -0.01 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Tgt Ion:165 Resp: 282543

Ion	Ratio	Lower	Upper
165	100		
63	64.6	25.4	38.0#
89	80.4	46.4	69.6#
182	2.3	1.8	2.6



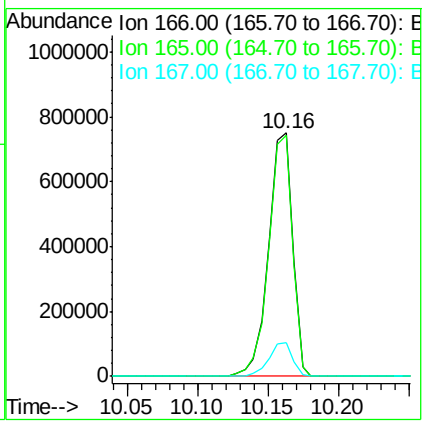


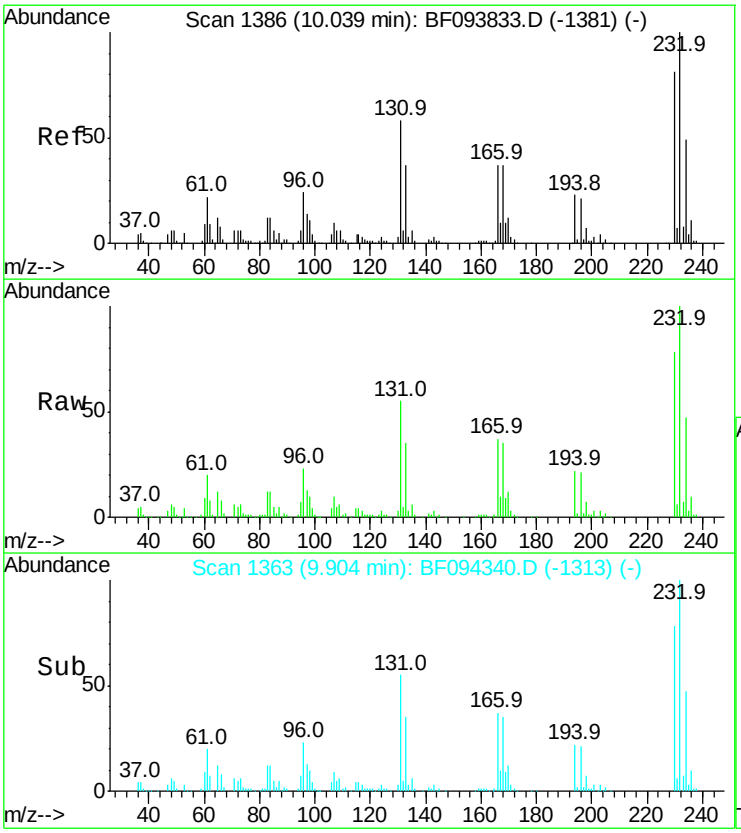
#57
Fluorene
Concen: 44.21 ng
RT: 10.16 min Scan# 1407
Delta R.T. -0.01 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 899864

Ion	Ratio	Lower	Upper
166	100		
165	99.0	78.8	118.2
167	13.8	10.6	16.0

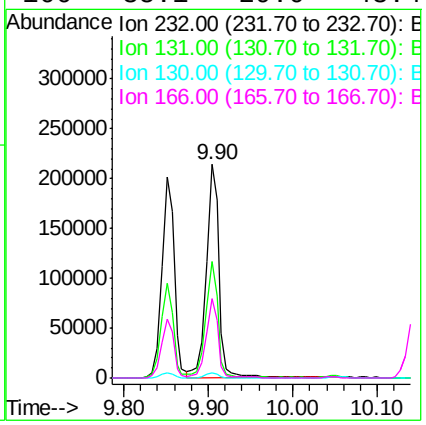


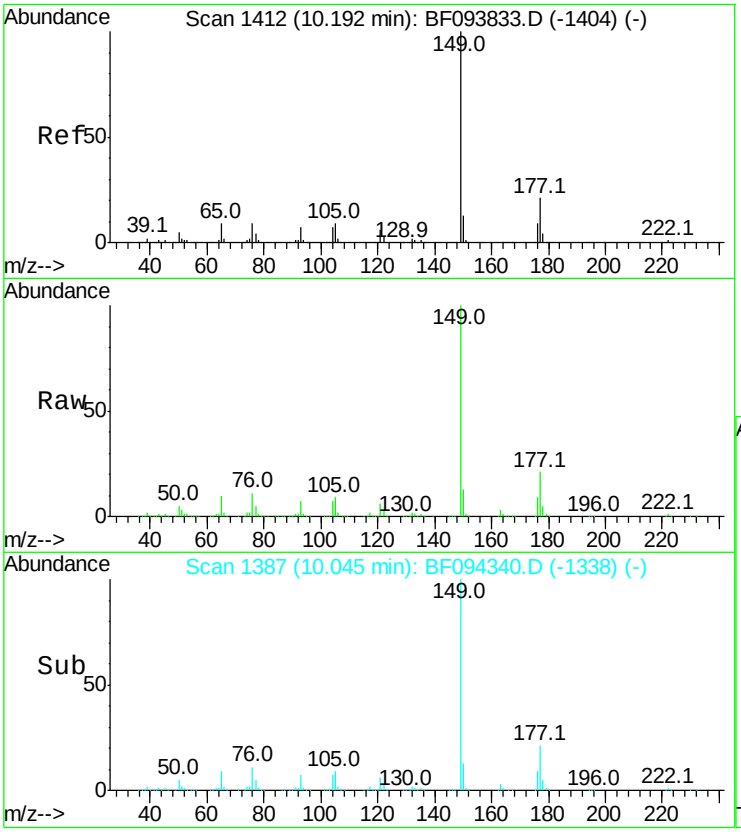


#58
2,3,4,6-Tetrachlorophenol
Concen: 53.47 ng
RT: 9.90 min Scan# 1363
Delta R.T. -0.01 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Tgt Ion:232 Resp: 226259

Ion	Ratio	Lower	Upper
232	100		
131	52.1	44.8	67.2
130	2.5	2.3	3.5
166	35.1	29.0	43.4



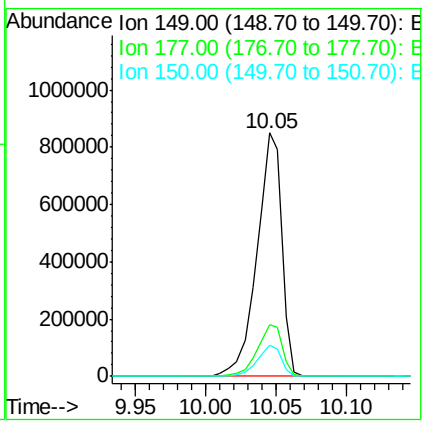


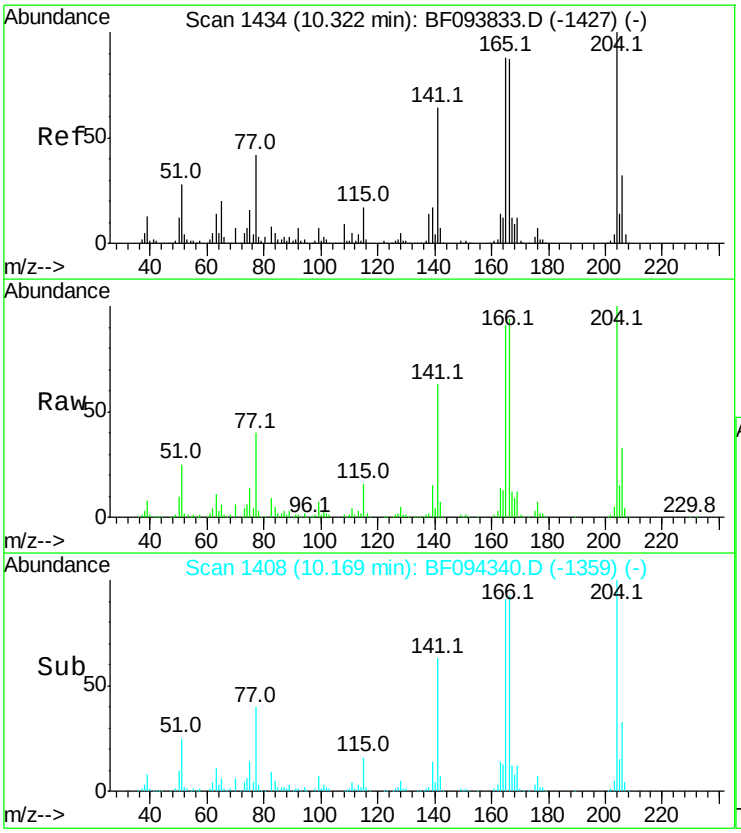
#59
Diethylphthalate
Concen: 51.07 ng
RT: 10.05 min Scan# 1387
Delta R.T. -0.01 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1056603

Ion	Ratio	Lower	Upper
149	100		
177	21.2	16.7	25.1
150	13.0	10.2	15.2

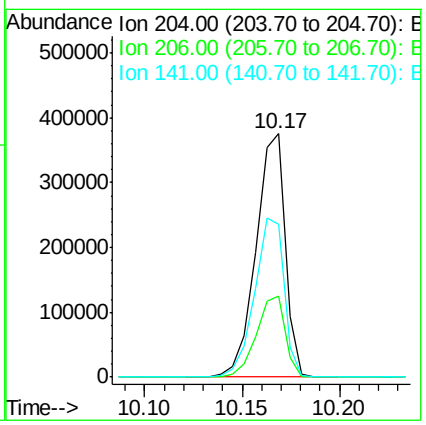


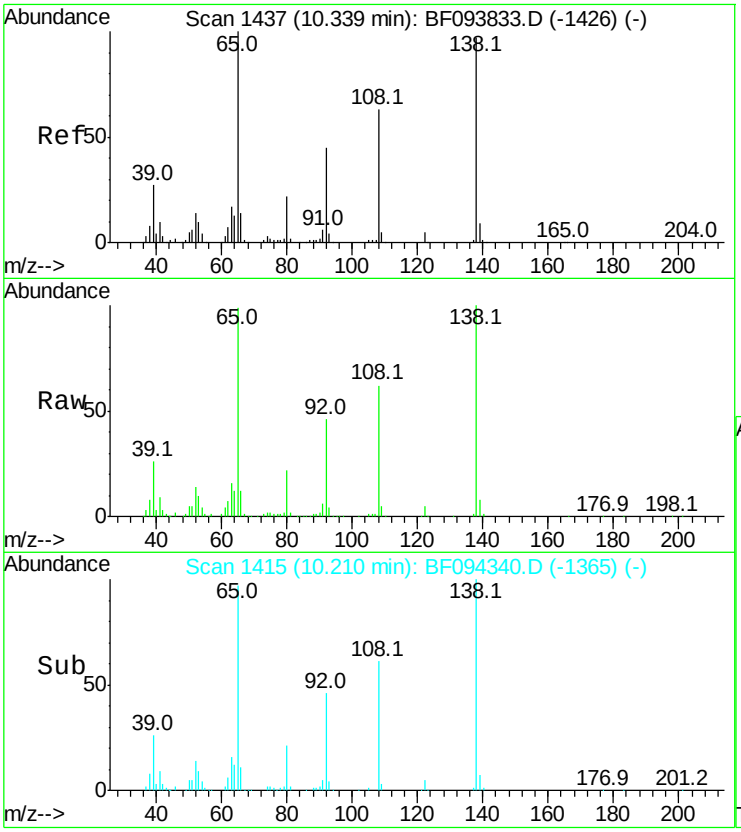


#60
4-Chlorophenyl-phenylether
Concen: 44.92 ng
RT: 10.17 min Scan# 1408
Delta R.T. -0.01 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Tgt Ion:204 Resp: 389508

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.2	39.2
141	63.0	60.8	91.2



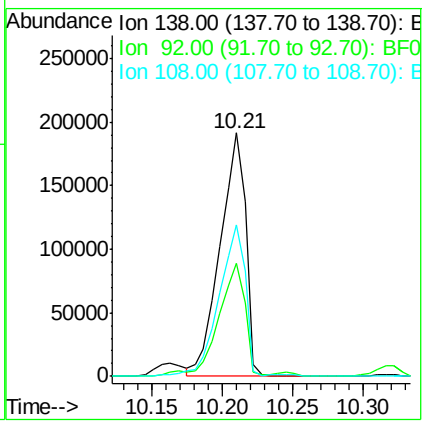


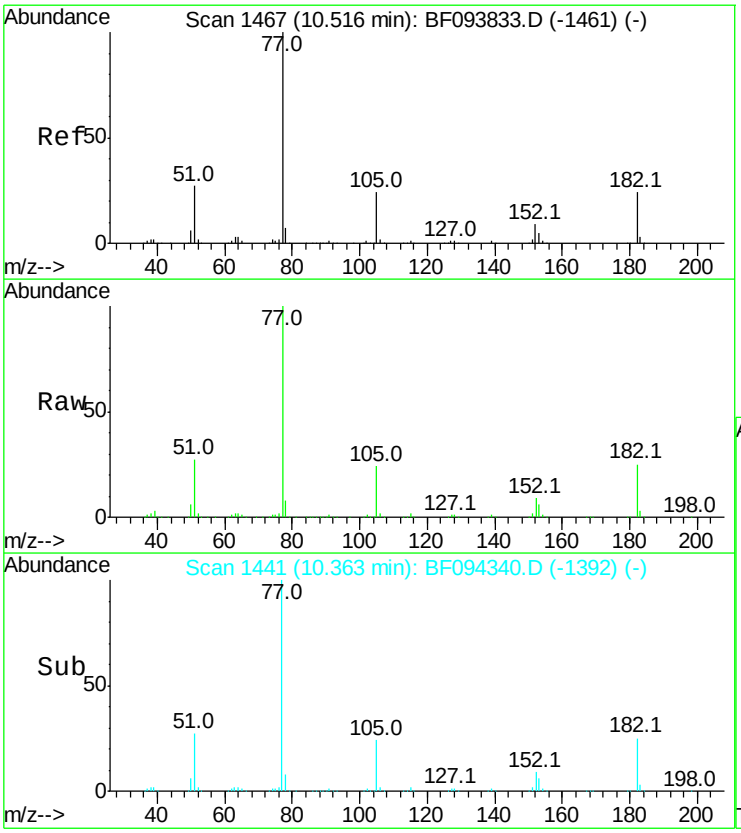
#61
4-Nitroaniline
Concen: 44.65 ng
RT: 10.21 min Scan# 1415
Delta R.T. -0.01 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 241399

Ion	Ratio	Lower	Upper
138	100		
92	46.5	21.8	61.8
108	62.1	42.3	82.3

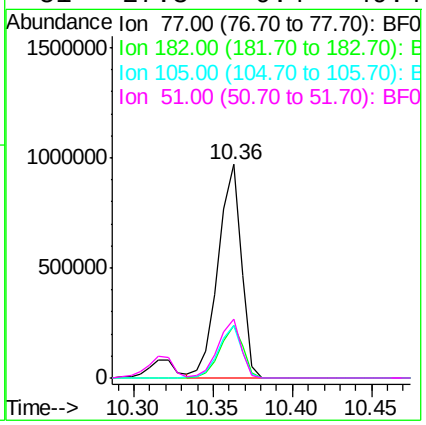


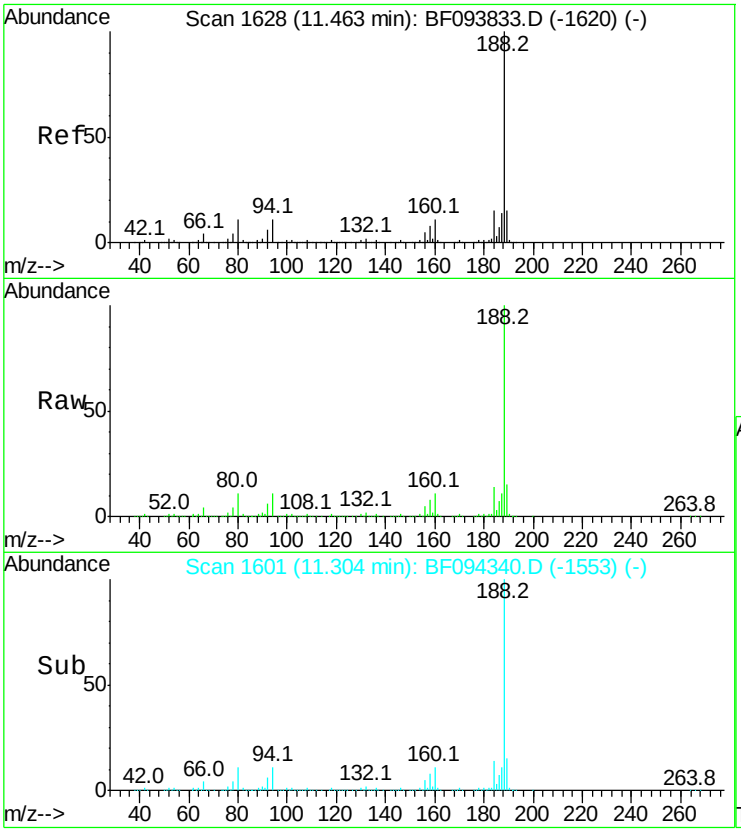


#62
Azobenzene
Concen: 50.37 ng
RT: 10.36 min Scan# 1441
Delta R.T. -0.01 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Tgt Ion: 77 Resp: 985783

Ion	Ratio	Lower	Upper
77	100		
182	24.8	0.1	40.1
105	24.5	3.6	43.6
51	27.3	9.4	49.4



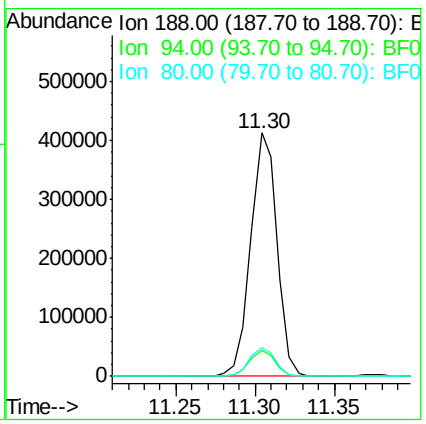


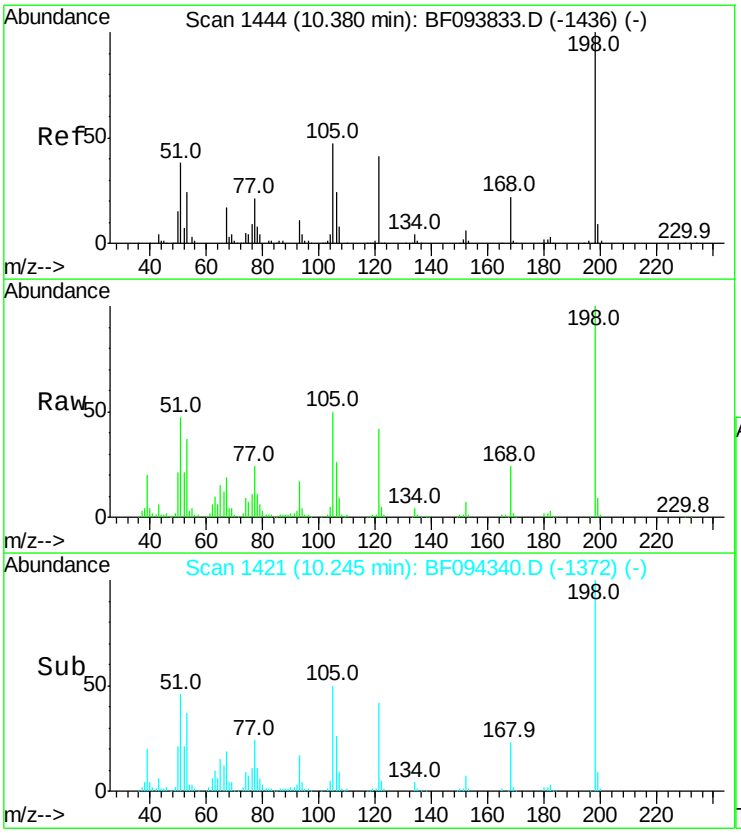
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.30 min Scan# 1601
Delta R.T. -0.02 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 476044

Ion	Ratio	Lower	Upper
188	100		
94	10.9	9.4	14.2
80	11.5	10.2	15.2

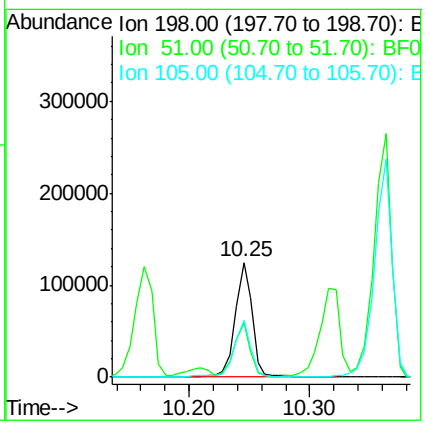


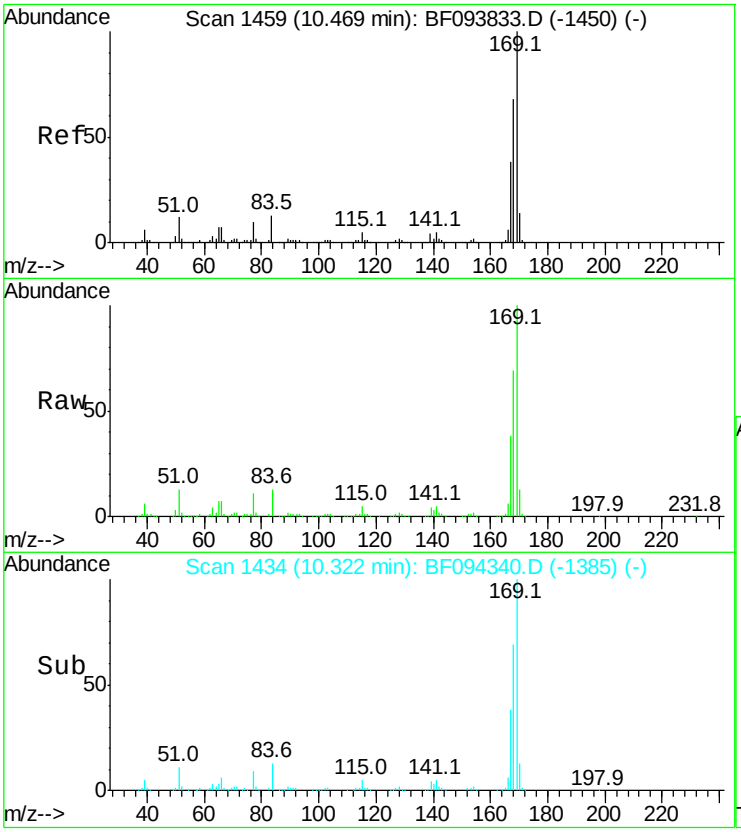


#64
4,6-Dinitro-2-methylphenol
Concen: 42.37 ng
RT: 10.25 min Scan# 1421
Delta R.T. -0.01 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Tgt Ion:198 Resp: 123539

Ion	Ratio	Lower	Upper
198	100		
51	46.7	53.2	93.2#
105	49.7	45.8	85.8



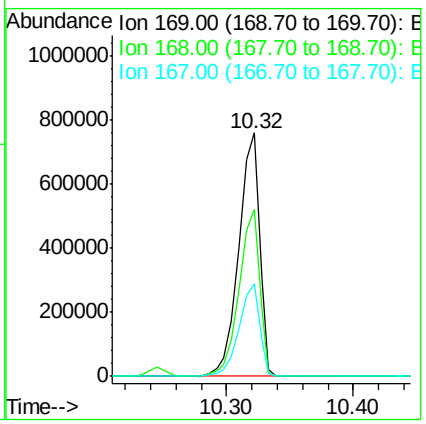


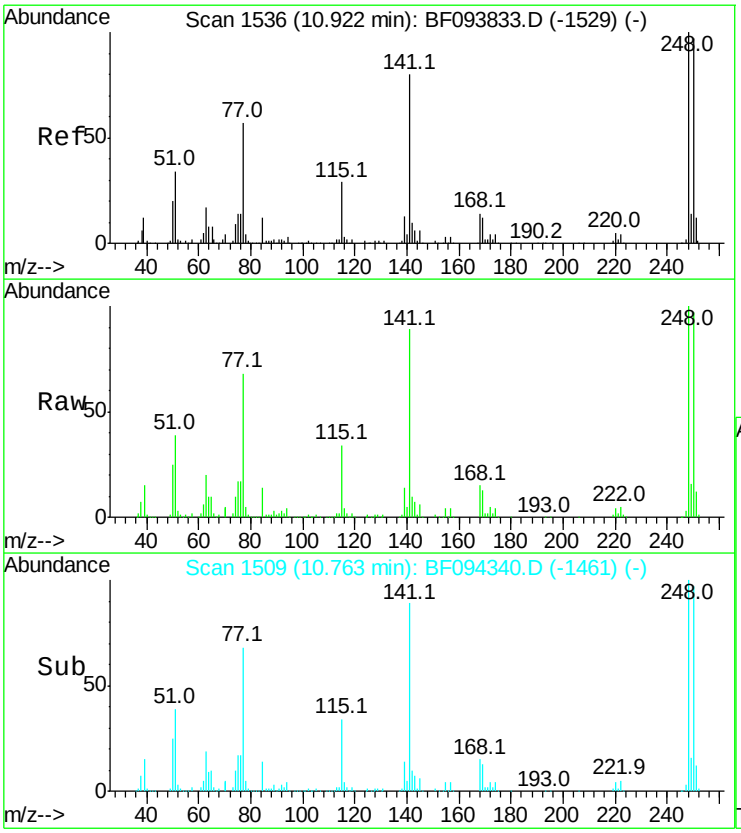
#65
n-Nitrosodiphenylamine
Concen: 52.12 ng
RT: 10.32 min Scan# 1434
Delta R.T. -0.01 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 858113

Ion	Ratio	Lower	Upper
169	100		
168	68.6	53.2	79.8
167	37.8	29.5	44.3

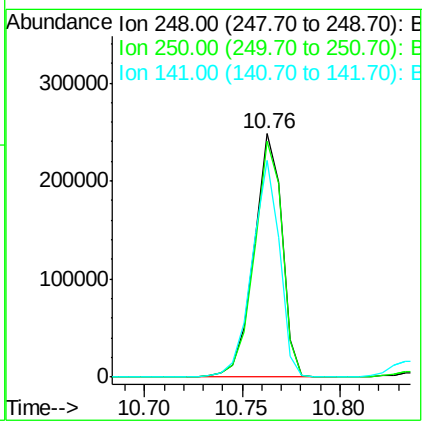


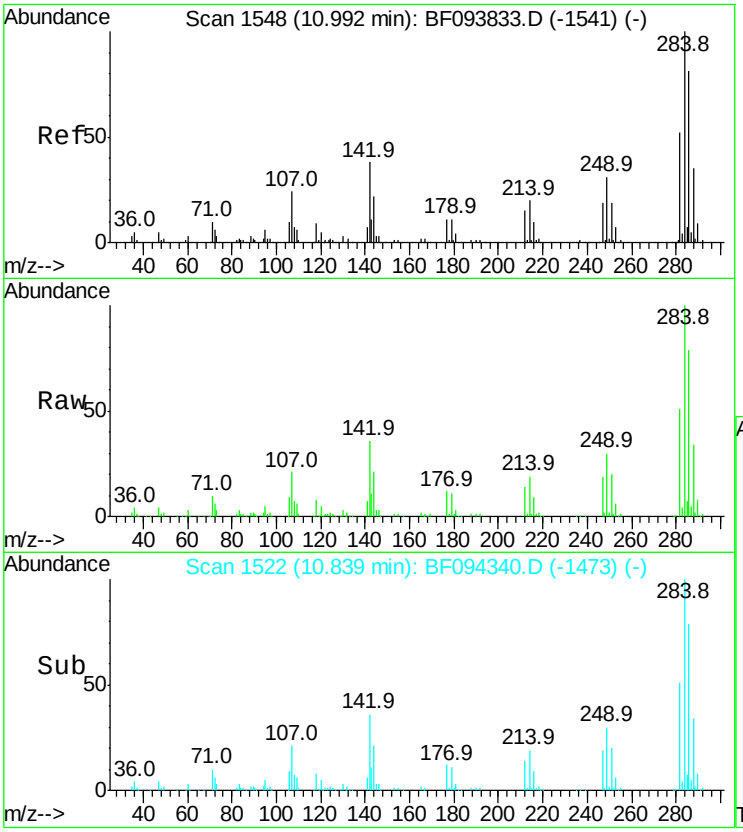


#66
4-Bromophenyl-phenylether
Concen: 52.67 ng
RT: 10.76 min Scan# 1509
Delta R.T. -0.02 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Tgt Ion:248 Resp: 246585

Ion	Ratio	Lower	Upper
248	100		
250	97.2	76.8	115.2
141	89.3	68.6	103.0



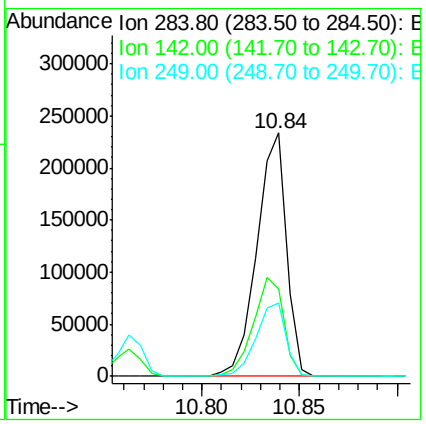


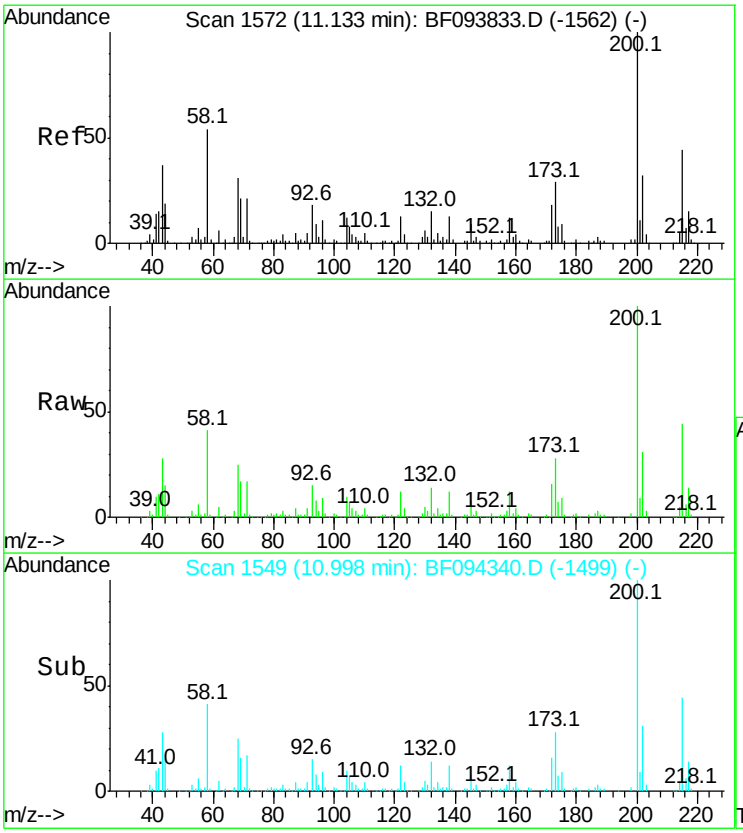
#67
Hexachlorobenzene
Concen: 51.64 ng
RT: 10.84 min Scan# 1522
Delta R.T. -0.01 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 244751

Ion	Ratio	Lower	Upper
284	100		
142	36.1	22.8	34.2#
249	30.3	24.0	36.0

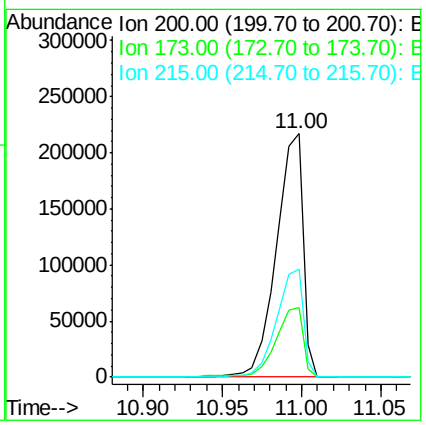


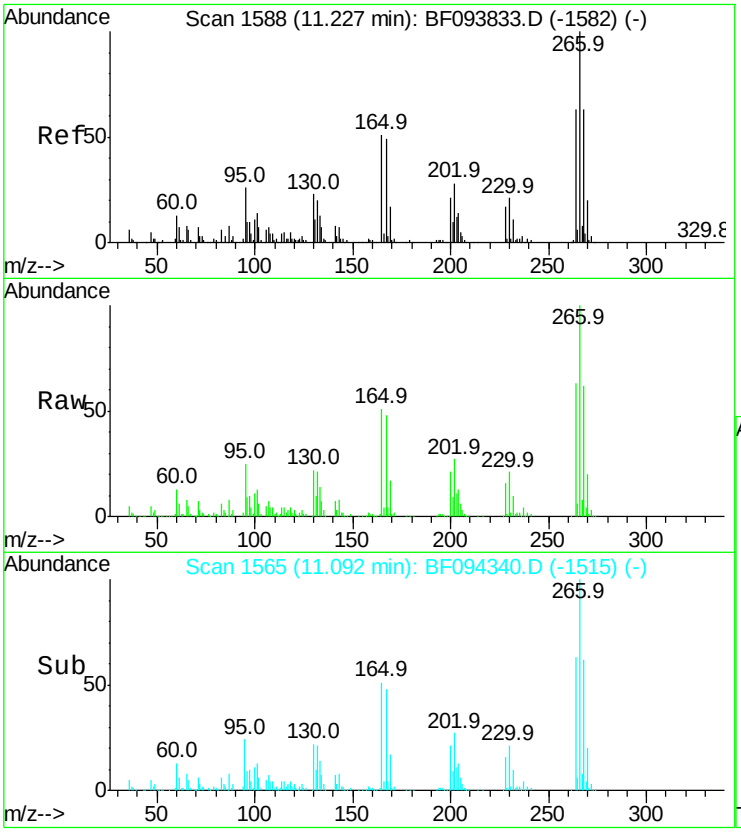


#68
Atrazine
Concen: 51.56 ng
RT: 11.00 min Scan# 1549
Delta R.T. -0.01 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Tgt Ion:200 Resp: 254247

Ion	Ratio	Lower	Upper
200	100		
173	28.3	6.3	46.3
215	44.1	27.2	67.2



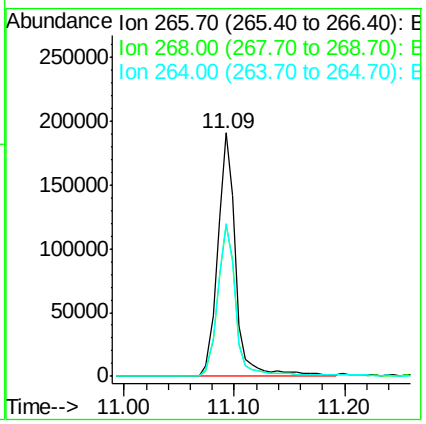


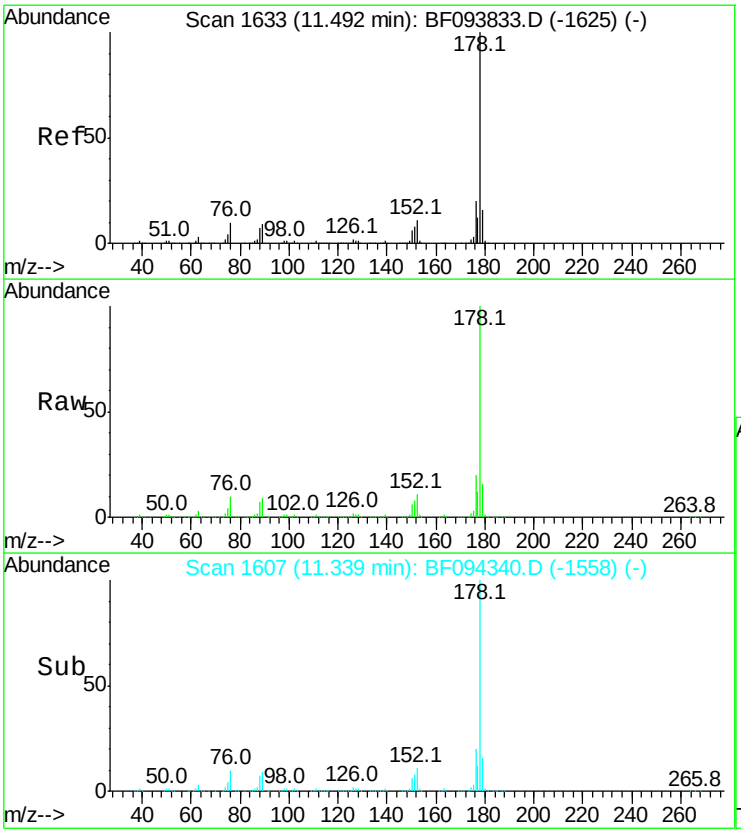
#69
Pentachlorophenol
Concen: 73.62 ng
RT: 11.09 min Scan# 1565
Delta R.T. -0.01 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 217163

Ion	Ratio	Lower	Upper
266	100		
268	62.3	51.1	76.7
264	63.0	51.7	77.5

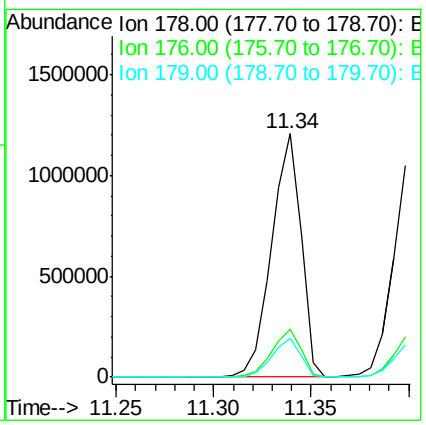


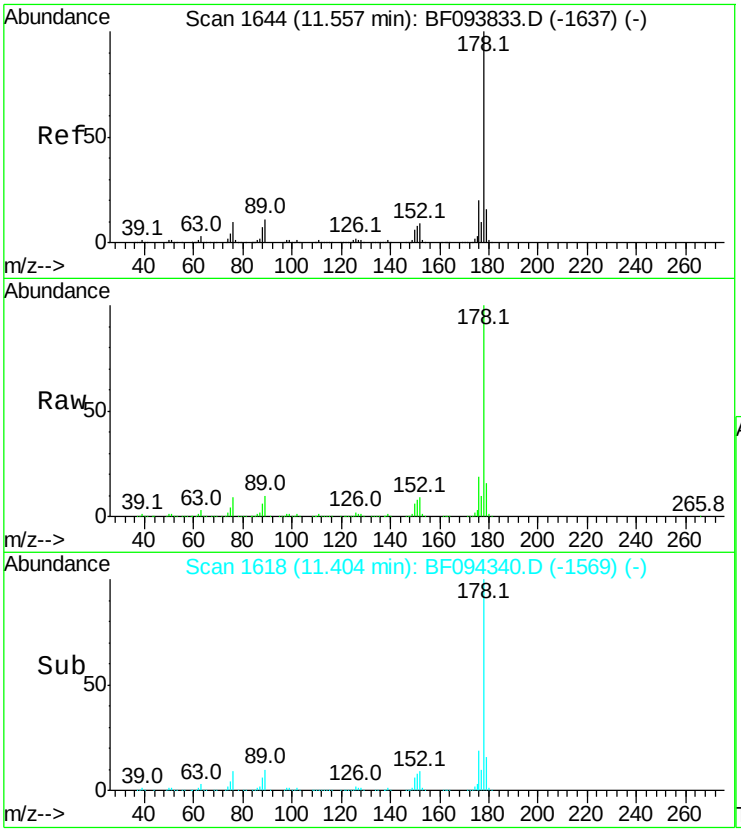


#70
Phenanthrene
Concen: 47.81 ng
RT: 11.34 min Scan# 1607
Delta R.T. -0.01 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Tgt Ion:178 Resp: 1266002

Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.2	24.4
179	15.9	12.6	19.0



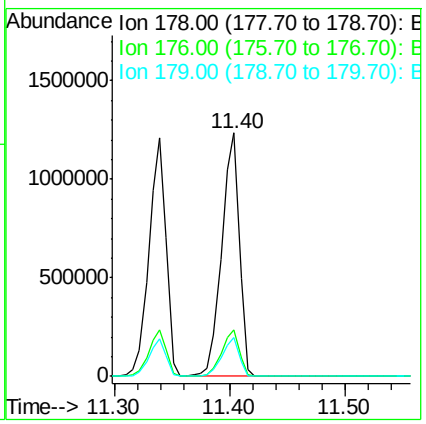


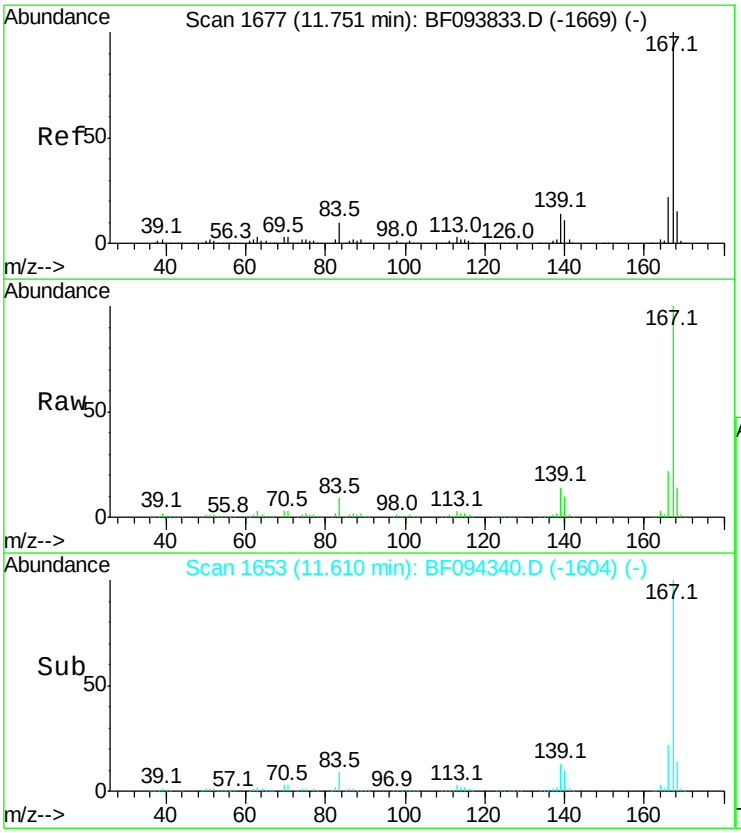
#71
Anthracene
Concen: 47.74 ng
RT: 11.40 min Scan# 1618
Delta R.T. -0.01 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1301814

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.8	23.8
179	15.7	12.7	19.1

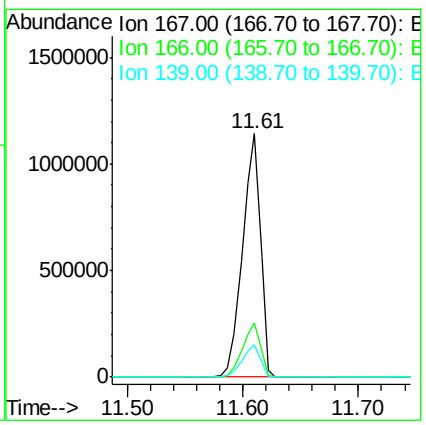


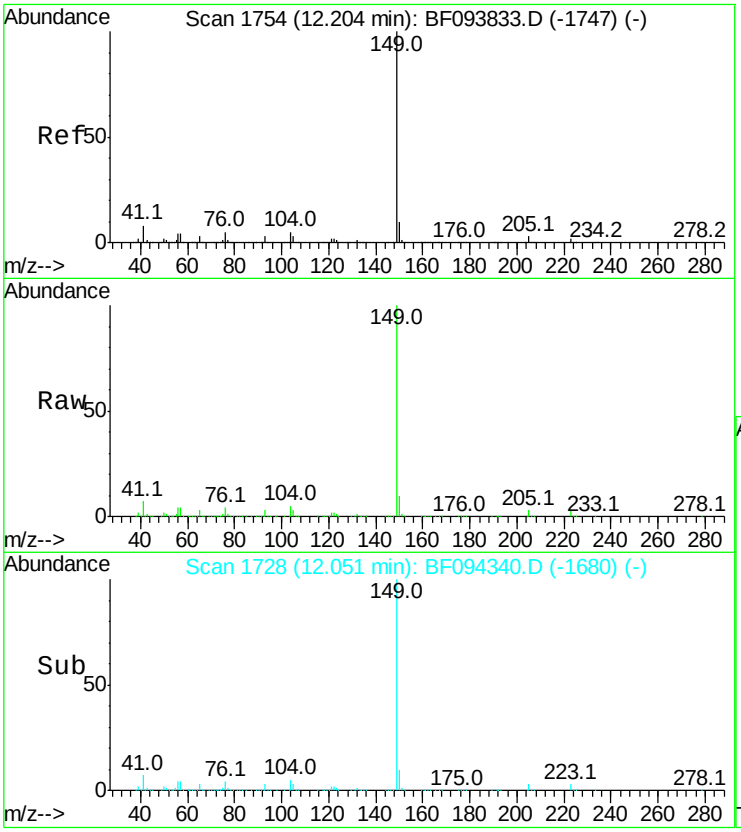


#72
Carbazole
Concen: 43.84 ng
RT: 11.61 min Scan# 1653
Delta R.T. -0.01 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Tgt Ion:167 Resp: 1225786

Ion	Ratio	Lower	Upper
167	100		
166	22.2	18.1	27.1
139	13.5	11.7	17.5



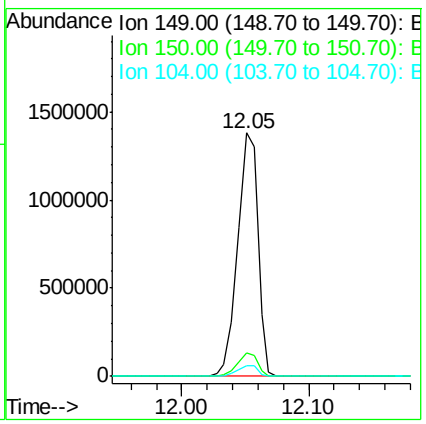


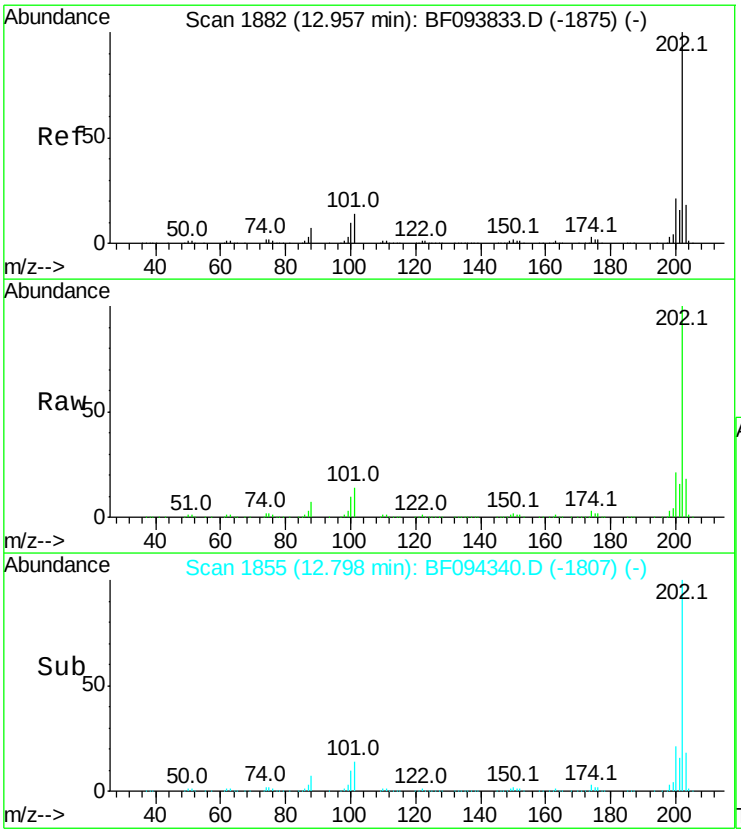
#73
Di-n-butylphthalate
Concen: 52.18 ng
RT: 12.05 min Scan# 1728
Delta R.T. -0.02 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1517232

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.7	11.5
104	4.5	4.0	6.0

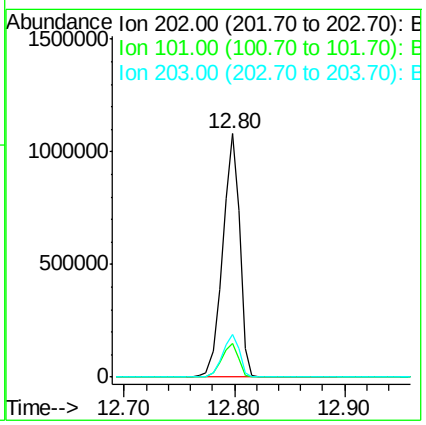


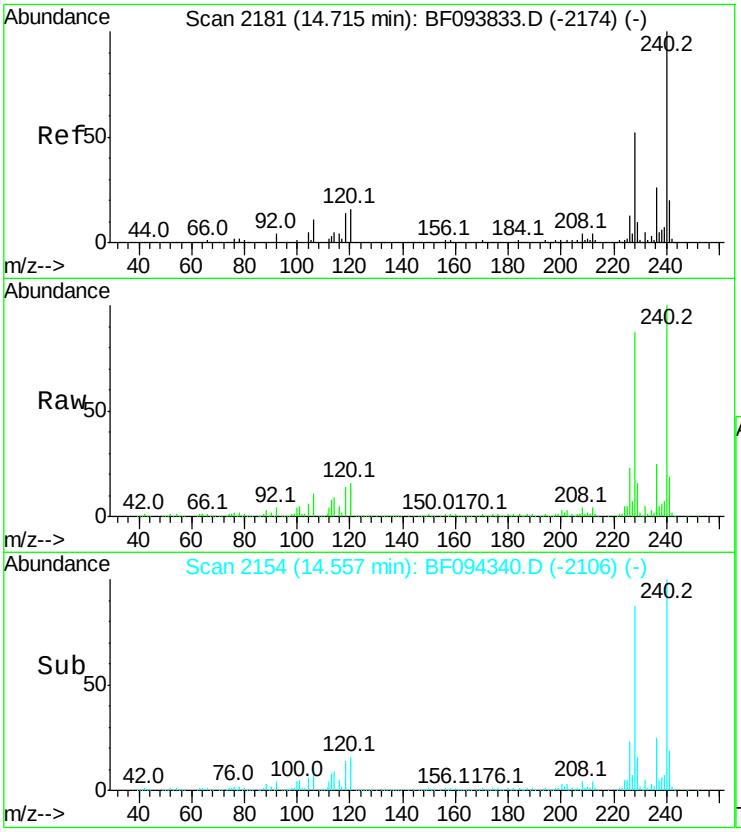


#74
Fluoranthene
Concen: 42.81 ng
RT: 12.80 min Scan# 1855
Delta R.T. -0.02 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Tgt Ion:202 Resp: 1160953

Ion	Ratio	Lower	Upper
202	100		
101	13.7	0.0	33.2
203	17.7	0.0	38.1



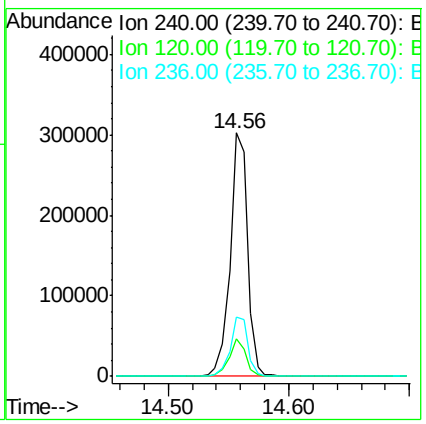


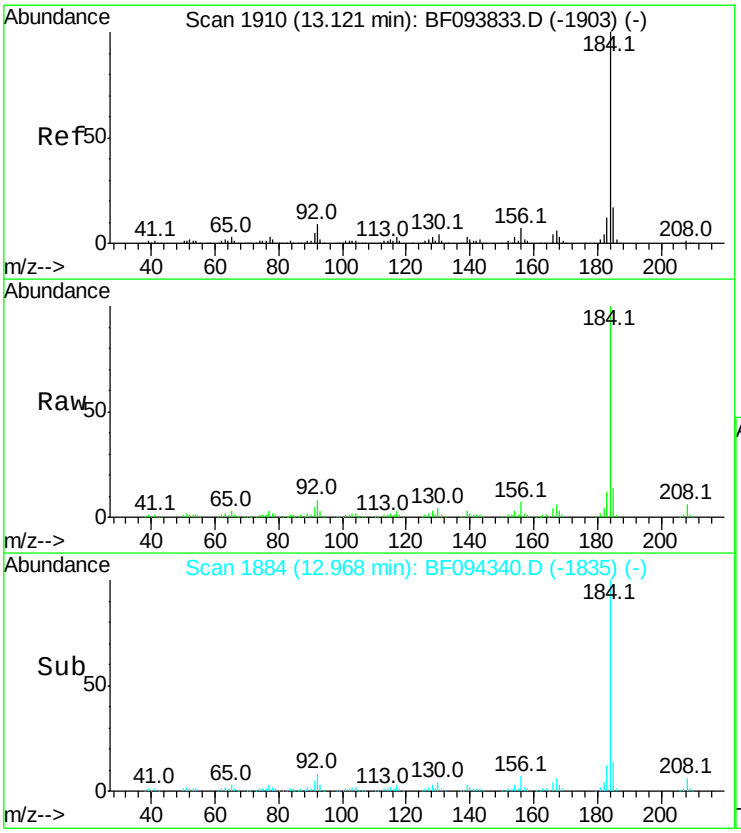
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.56 min Scan# 2154
Delta R.T. -0.02 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 304724

Ion	Ratio	Lower	Upper
240	100		
120	15.6	5.8	8.8#
236	24.6	20.5	30.7

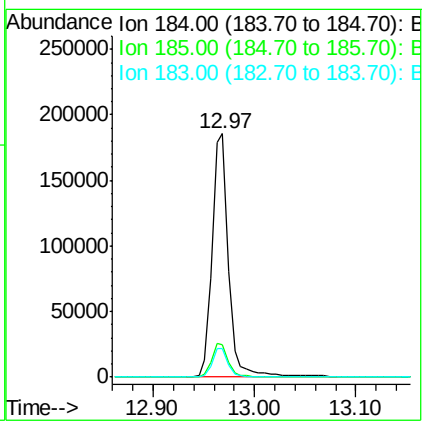


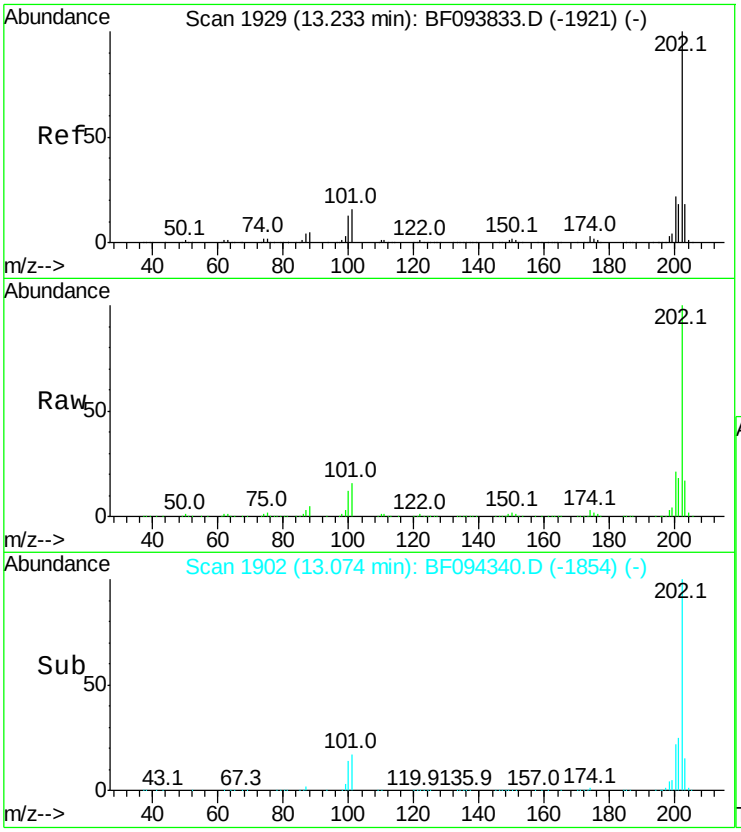


#76
Benzidine
Concen: 17.41 ng
RT: 12.97 min Scan# 1884
Delta R.T. -0.01 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Tgt Ion:184 Resp: 209977

Ion	Ratio	Lower	Upper
184	100		
185	13.5	15.5	23.3#
183	11.6	9.8	14.6



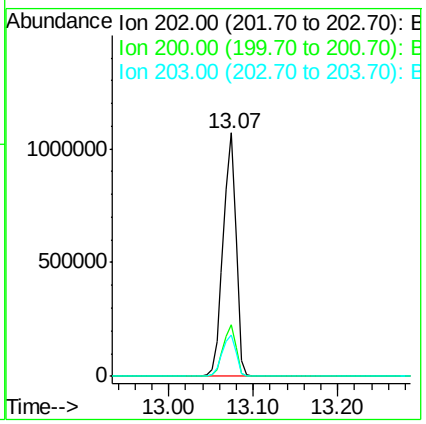


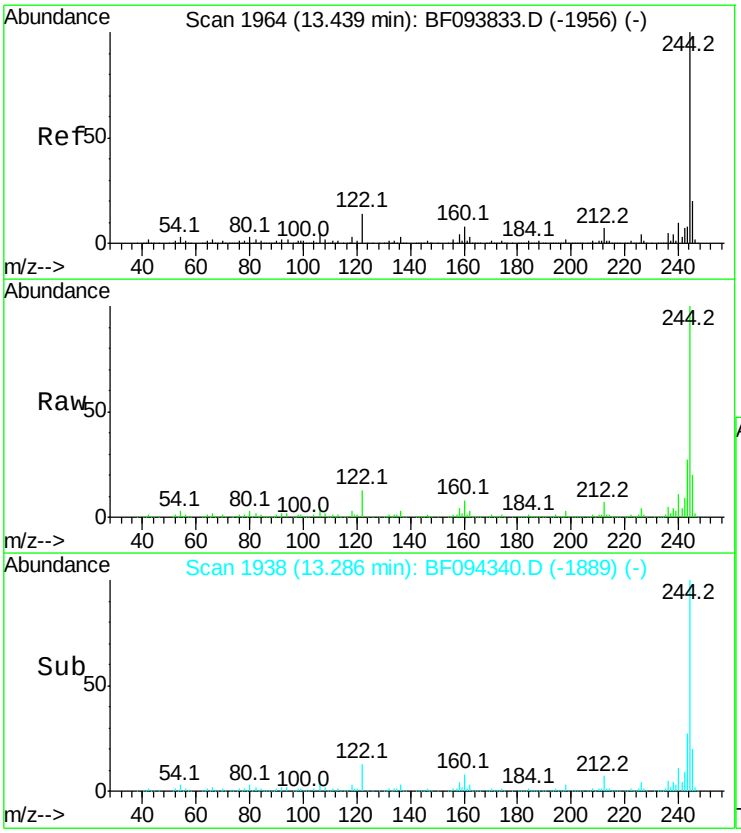
#77
Pyrene
Concen: 51.76 ng
RT: 13.07 min Scan# 1902
Delta R.T. -0.02 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1144736

Ion	Ratio	Lower	Upper
202	100		
200	21.2	17.6	26.4
203	17.2	14.4	21.6

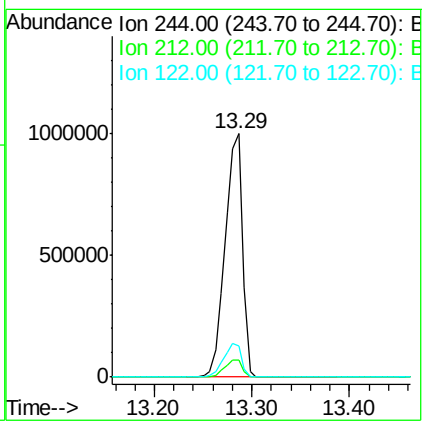


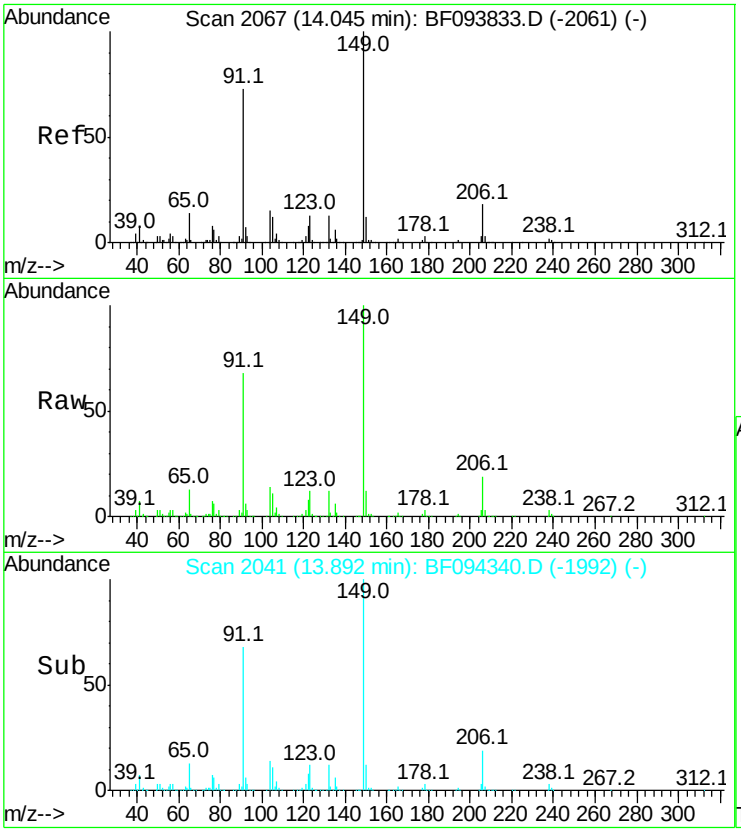


#78
Terphenyl-d14
Concen: 90.64 ng
RT: 13.29 min Scan# 1938
Delta R.T. -0.01 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Tgt Ion:244 Resp: 1232216

Ion	Ratio	Lower	Upper
244	100		
212	6.9	6.0	9.0
122	13.0	10.3	15.5



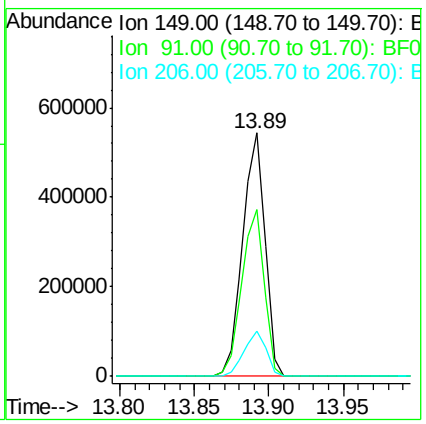


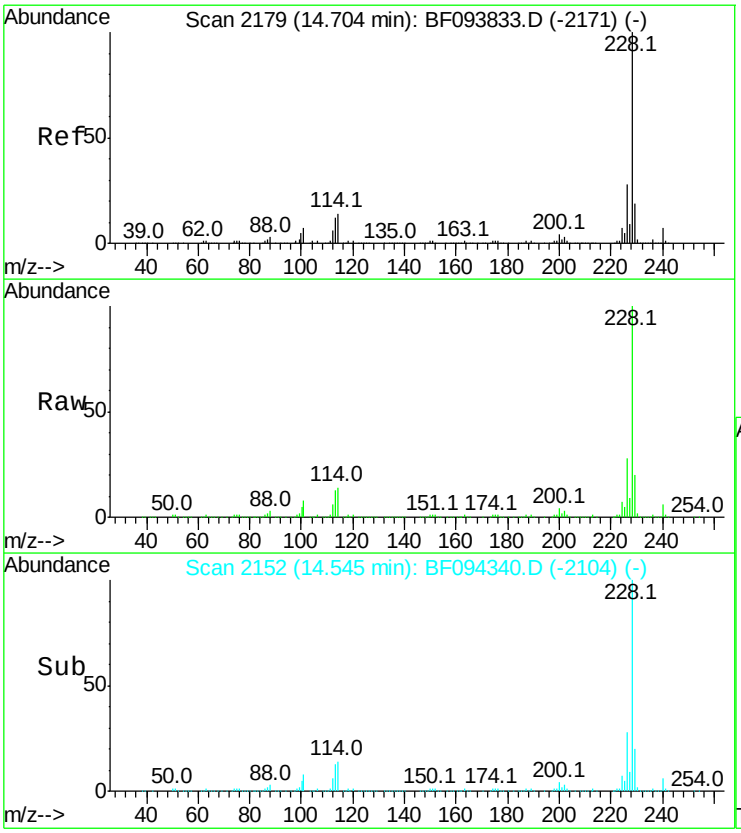
#79
Butylbenzylphthalate
Concen: 59.71 ng
RT: 13.89 min Scan# 2041
Delta R.T. -0.01 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 562646

Ion	Ratio	Lower	Upper
149	100		
91	68.3	45.0	67.4#
206	18.6	17.0	25.6

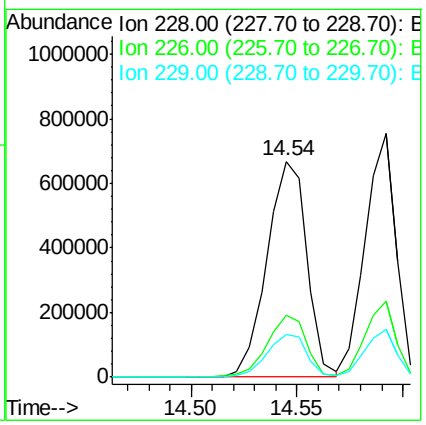


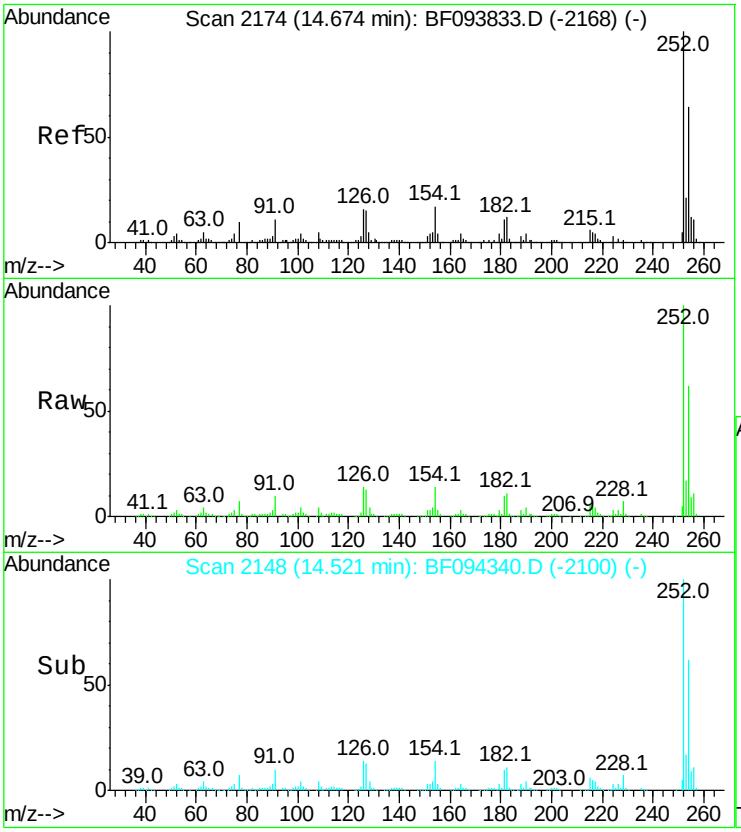


#80
Benzo(a)anthracene
Concen: 49.48 ng
RT: 14.54 min Scan# 2152
Delta R.T. -0.02 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Tgt Ion:228 Resp: 879179

Ion	Ratio	Lower	Upper
228	100		
226	28.4	22.6	33.8
229	19.9	16.3	24.5



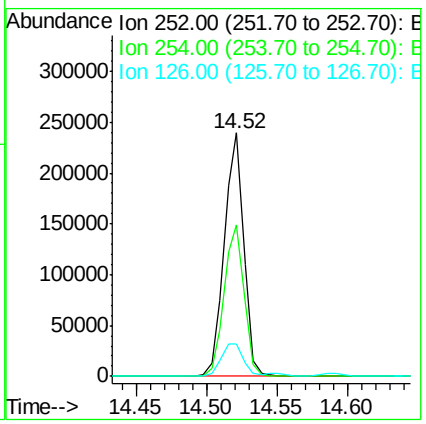


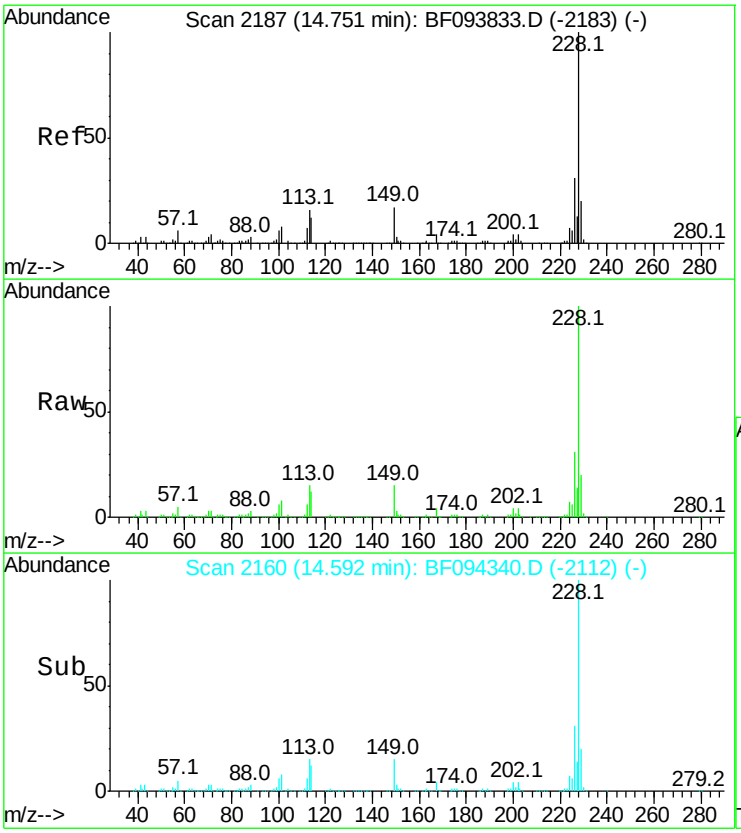
#81
3,3'-Dichlorobenzidine
Concen: 36.25 ng
RT: 14.52 min Scan# 2148
Delta R.T. -0.02 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 230263

Ion	Ratio	Lower	Upper
252	100		
254	62.1	51.5	77.3
126	13.5	15.8	23.8#

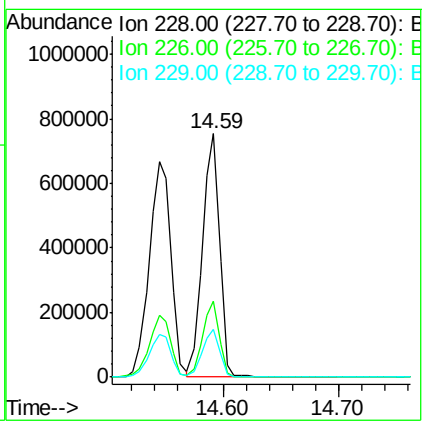


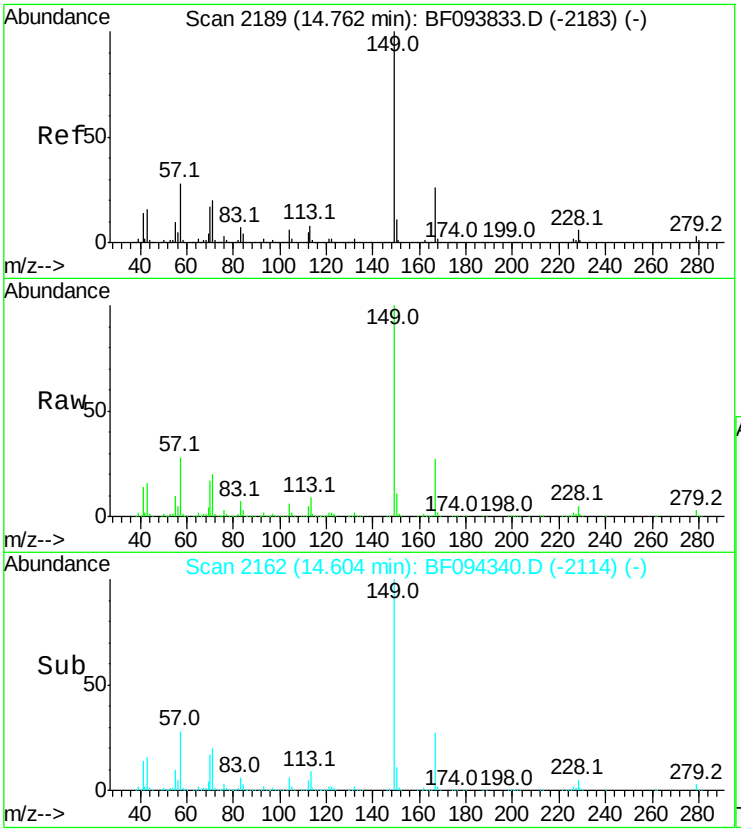


#82
Chrysene
Concen: 47.02 ng
RT: 14.59 min Scan# 2160
Delta R.T. -0.02 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Tgt Ion:228 Resp: 775289

Ion	Ratio	Lower	Upper
228	100		
226	31.3	24.9	37.3
229	19.7	15.8	23.6



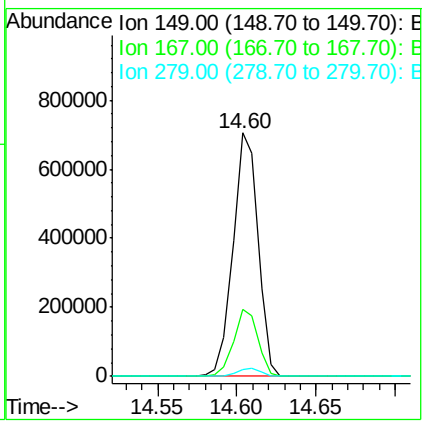


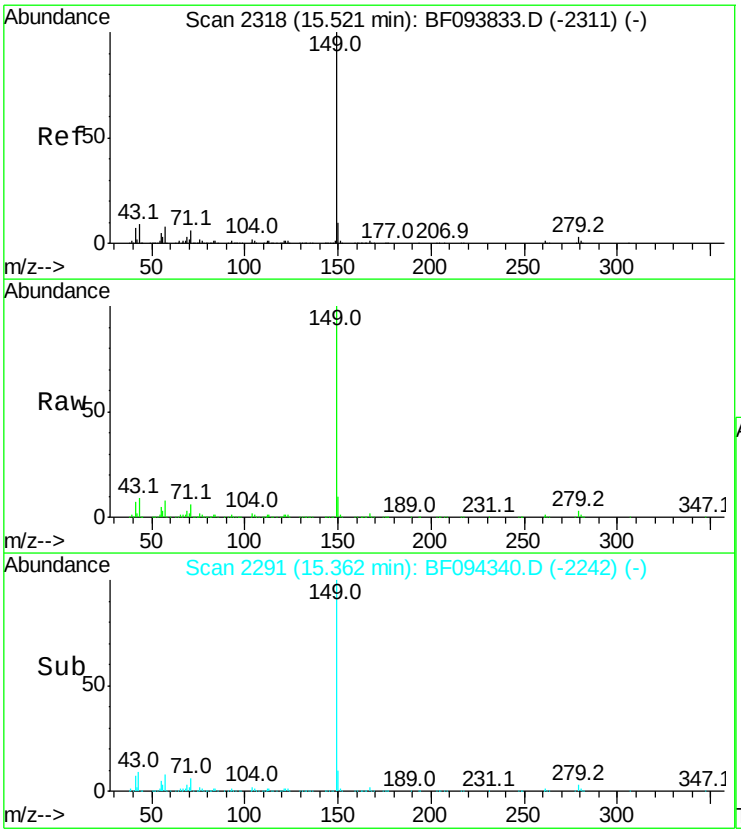
#83
Bis(2-ethylhexyl)phthalate
Concen: 59.84 ng
RT: 14.60 min Scan# 2162
Delta R.T. -0.02 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 769238

Ion	Ratio	Lower	Upper
149	100		
167	27.3	21.0	31.4
279	3.0	1.9	2.9#

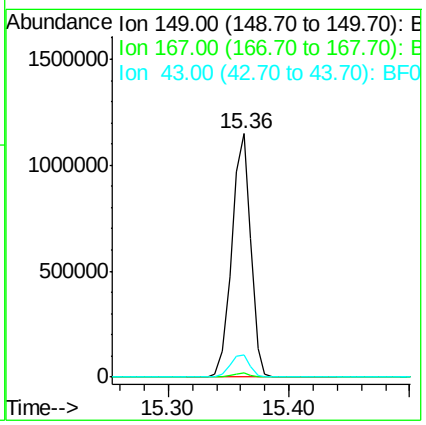


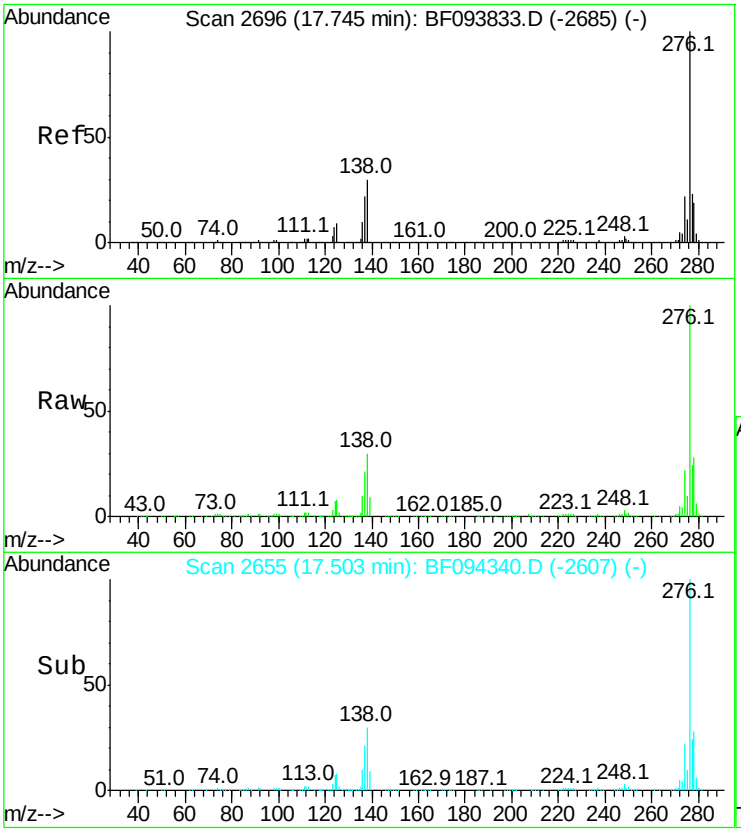


#84
Di-n-octyl phthalate
Concen: 58.39 ng
RT: 15.36 min Scan# 2291
Delta R.T. -0.01 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Tgt Ion:149 Resp: 1254003

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	9.4	8.5	12.7



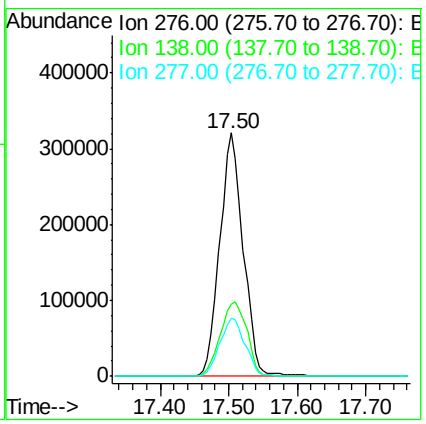


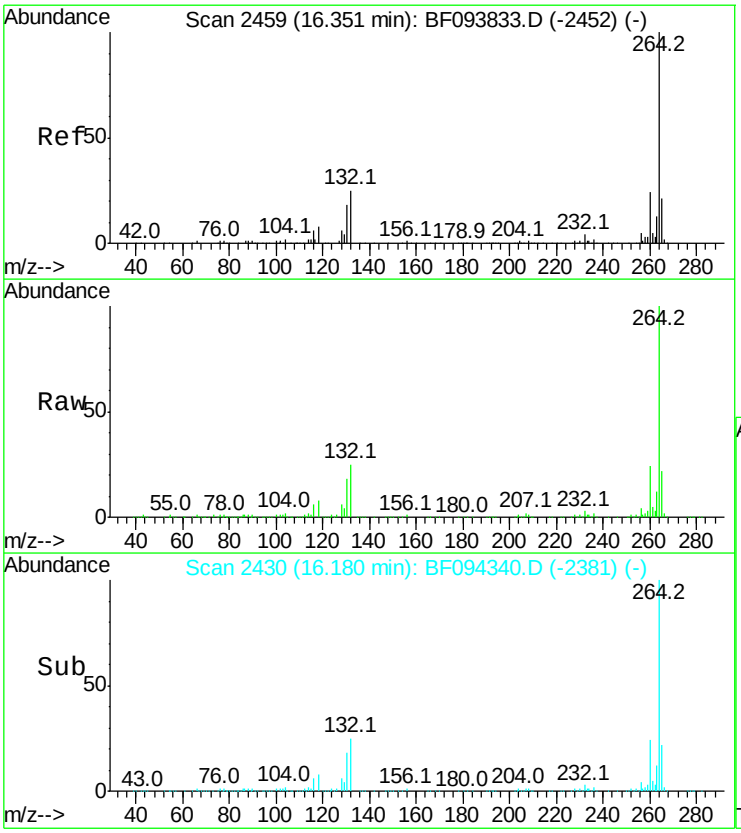
#85
Indeno(1,2,3-cd)pyrene
Concen: 53.32 ng
RT: 17.50 min Scan# 2655
Delta R.T. -0.02 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 761545

Ion	Ratio	Lower	Upper
276	100		
138	35.0	27.8	41.6
277	25.7	20.2	30.4

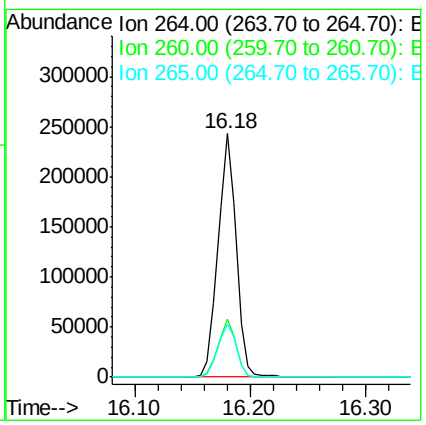


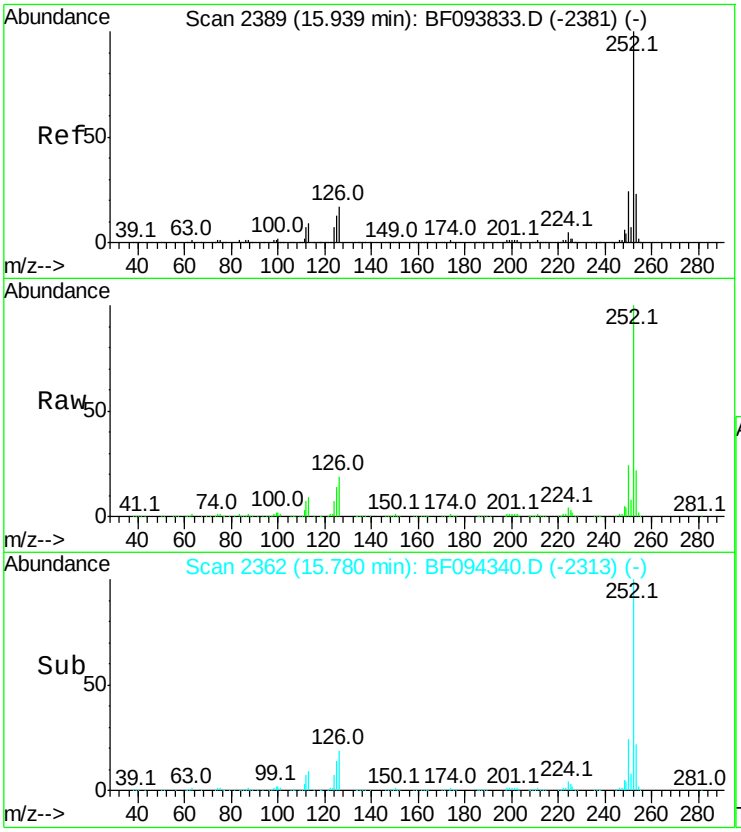


#86
Perylene-d12
Concen: 20.00 ng
RT: 16.18 min Scan# 2430
Delta R.T. -0.01 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Tgt Ion:264 Resp: 266039

Ion	Ratio	Lower	Upper
264	100		
260	23.6	19.5	29.3
265	21.9	17.2	25.8



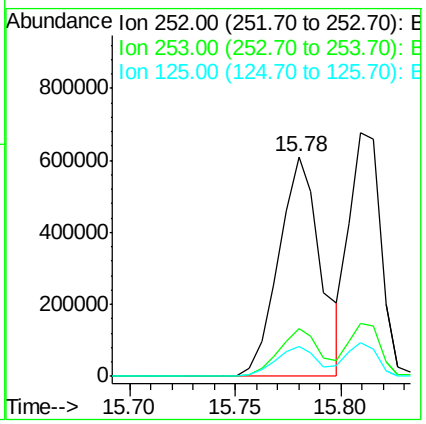


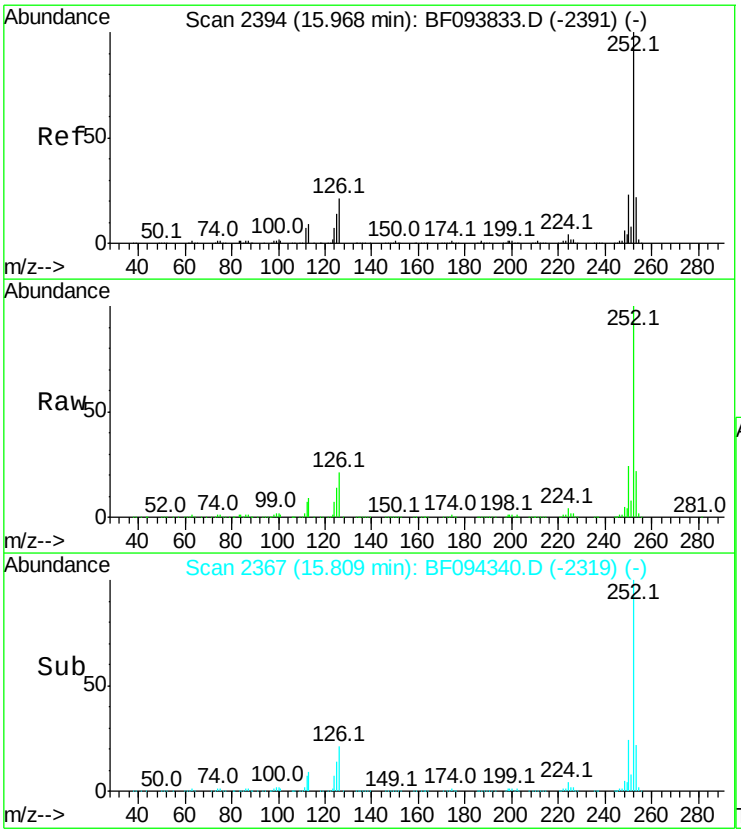
#87
Benzo(b)fluoranthene
Concen: 51.91 ng
RT: 15.78 min Scan# 2362
Delta R.T. -0.01 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 846485

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.1	27.1
125	13.6	9.8	14.8

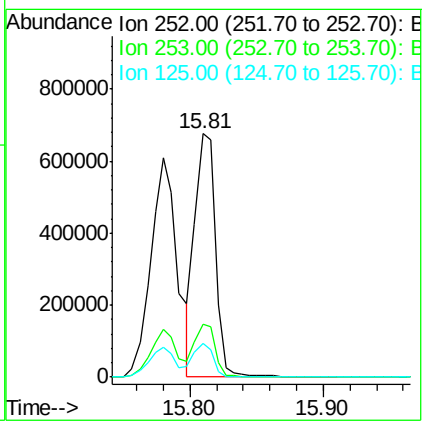


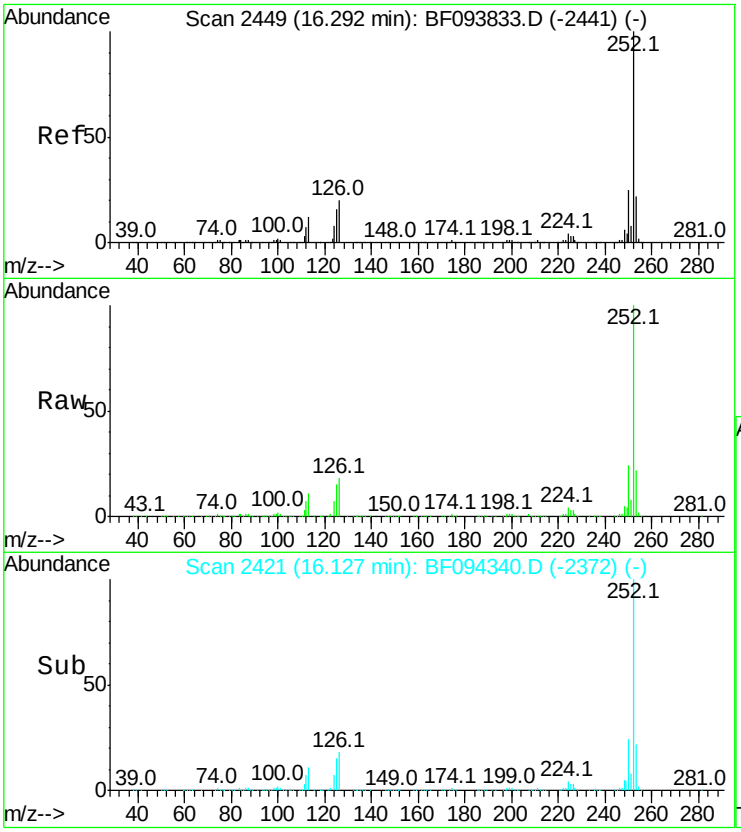


#88
Benzo(k)fluoranthene
Concen: 44.65 ng
RT: 15.81 min Scan# 2367
Delta R.T. -0.02 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Tgt Ion:252 Resp: 712456

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.4	27.6
125	13.9	13.1	19.7



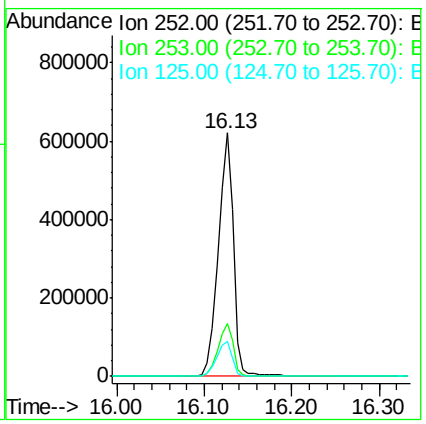


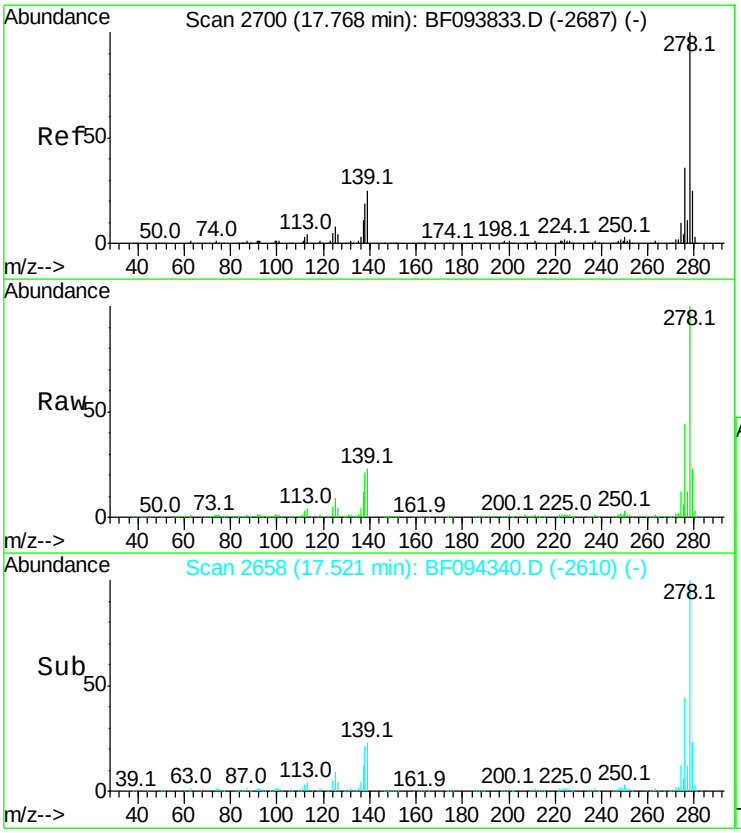
#89
Benzo(a)pyrene
Concen: 49.70 ng
RT: 16.13 min Scan# 2421
Delta R.T. -0.01 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 746412

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.5	26.3
125	14.6	11.0	16.4

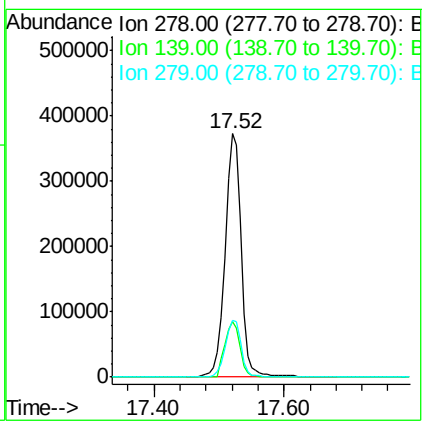


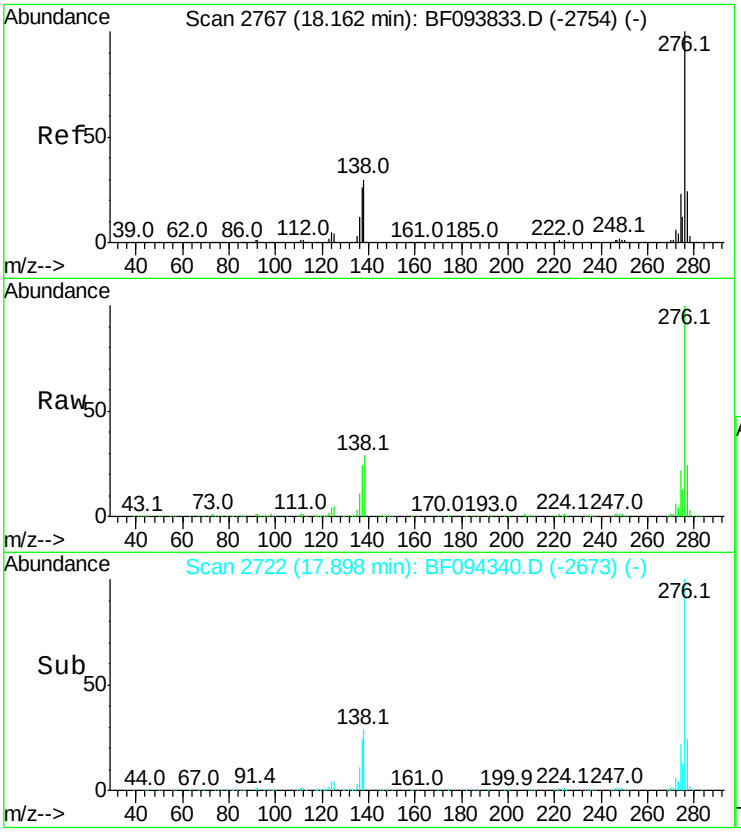


#90
Dibenzo(a,h)anthracene
Concen: 50.30 ng
RT: 17.52 min Scan# 2658
Delta R.T. -0.02 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Tgt Ion:278 Resp: 639728

Ion	Ratio	Lower	Upper
278	100		
139	22.8	16.6	24.8
279	23.2	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 47.30 ng
RT: 17.90 min Scan# 2722
Delta R.T. -0.01 min
Lab File: BF094340.D
Acq: 11 Apr 2017 5:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 606187

Ion	Ratio	Lower	Upper
276	100		
277	24.0	18.6	28.0
138	29.1	25.4	38.0