Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020817\
Data File : BF092856.D
Acq On : 8 Feb 2017 16:39
Operator : SJ/MA
Sample : PB96810BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB96810BS

Quant Time: Feb 08 23:39:29 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 30 14:50:05 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	158032	20.00	ng		-0.07
21) Naphthalene-d8	8.18	136	610930	20.00	ng		-0.08
38) Acenaphthene-d10	9.94	164	353106	20.00	ng		-0.07
63) Phenanthrene-d10	11.43	188	580644	20.00	ng		-0.07
75) Chrysene-d12	14.07	240	567988	20.00	ng		-0.08
86) Perylene-d12	15.51	264	470954	20.00	ng		-0.10
System Monitoring Compounds							
5) 2-Fluorophenol	5.50	112	718957	78.05	ng		-0.07
7) Phenol-d6	6.54	99	967320	81.62	ng		-0.06
23) Nitrobenzene-d5	7.47	82	882165	80.41	ng		-0.07
41) 2,4,6-Tribromophenol	10.73	330	200433	78.48	ng		-0.08
44) 2-Fluorobiphenyl	9.26	172	1617651	83.00	ng		-0.07
78) Terphenyl-d14	13.01	244	1511769	62.54	ng		-0.07
Target Compounds							Qvalue
2) 1,4-Dioxane	2.57	88	150717	30.28	ng	#	80
3) Pyridine	3.30	79	482229	38.10	ng		85
4) n-Nitrosodimethylamine	3.25	42	222206	37.39	ng		86
6) Aniline	6.56	93	375986	23.26	ng	#	76
8) 2-Chlorophenol	6.68	128	396987	39.07	ng		91
9) Benzaldehyde	6.44	77	158190	18.63	ng		93
10) Phenol	6.56	94	578629	41.73	ng		85
11) bis(2-Chloroethyl)ether	6.64	93	422597	38.18	ng		96
12) 1,3-Dichlorobenzene	6.84	146	468931	39.40	ng		98
13) 1,4-Dichlorobenzene	6.84	146	468931	38.93	ng		94
14) 1,2-Dichlorobenzene	7.07	146	450931	39.15	ng		96
15) Benzyl Alcohol	7.05	79	373516	42.57	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.18	45	742617	38.62	ng		94
17) 2-Methylphenol	7.16	107	330343	37.89	ng		96
18) Hexachloroethane	7.41	117	156021	37.94	ng		93
19) n-Nitroso-di-n-propylamine	7.31	70	282704	37.47	ng		94
20) 3+4-Methylphenols	7.32	107	430349	41.29	ng	#	81
22) Acetophenone	7.31	105	519138	37.22	ng	#	93
24) Nitrobenzene	7.48	77	403153	35.79	ng		99
25) Isophorone	7.72	82	795820	38.93	ng		97
26) 2-Nitrophenol	7.80	139	229348	42.83	ng		95
27) 2,4-Dimethylphenol	7.85	122	413669	43.99	ng		94
28) bis(2-Chloroethoxy)methane	7.94	93	550649	40.67	ng		99
29) 2,4-Dichlorophenol	8.04	162	360937	41.15	ng		88
30) 1,2,4-Trichlorobenzene	8.12	180	364281	38.54	ng		95
31) Naphthalene	8.20	128	1122105	36.23	ng		99
32) Benzoic acid	7.97	122	239884	45.46	ng		96
33) 4-Chloroaniline	8.26	127	209729	17.27	ng		96
34) Hexachlorobutadiene	8.33	225	199344	38.33	ng		96
35) Caprolactam	8.62	113	95026	34.44	ng	#	36
36) 4-Chloro-3-methylphenol	8.75	107	410139	44.85	ng		92
37) 2-Methylnaphthalene	8.90	142	831798	41.83	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.06	216	340055	34.31	ng		99
40) Hexachlorocyclopentadiene	9.05	237	307194	68.69	ng		96

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020817\
Data File : BF092856.D
Acq On : 8 Feb 2017 16:39
Operator : SJ/MA
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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB96810BS

Quant Time: Feb 08 23:39:29 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 30 14:50:05 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.17	196	258253	39.65	ng		91
43) 2,4,5-Trichlorophenol	9.22	196	267669	37.51	ng	#	91
45) 1,1'-Biphenyl	9.36	154	907822	35.51	ng		97
46) 2-Chloronaphthalene	9.39	162	767696	38.38	ng		95
47) 2-Nitroaniline	9.48	65	244227	36.32	ng		98
48) Acenaphthylene	9.80	152	1261191	36.50	ng		99
49) Dimethylphthalate	9.66	163	958027	40.28	ng		100
50) 2,6-Dinitrotoluene	9.72	165	193310	37.64	ng	#	75
51) Acenaphthene	9.97	154	832960	40.32	ng		97
52) 3-Nitroaniline	9.89	138	132060	22.47	ng		91
53) 2,4-Dinitrophenol	10.01	184	170368	66.08	ng		93
54) Dibenzofuran	10.14	168	1093302	39.57	ng		94
55) 4-Nitrophenol	10.06	139	343905	81.23	ng		95
56) 2,4-Dinitrotoluene	10.13	165	299103	43.74	ng	#	84
57) Fluorene	10.49	166	840548	39.54	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.26	232	204829	43.03	ng		97
59) Diethylphthalate	10.36	149	918244	40.97	ng		97
60) 4-Chlorophenyl-phenylether	10.48	204	367840	36.02	ng		91
61) 4-Nitroaniline	10.51	138	211260	35.09	ng		90
62) Azobenzene	10.64	77	956592	41.31	ng		97
64) 4,6-Dinitro-2-methylphenol	10.53	198	119681	34.65	ng	#	33
65) n-Nitrosodiphenylamine	10.60	169	768545	41.43	ng		99
66) 4-Bromophenyl-phenylether	10.97	248	239848	39.54	ng		92
67) Hexachlorobenzene	11.04	284	243951	40.69	ng		97
68) Atrazine	11.13	200	233481	39.22	ng		97
69) Pentachlorophenol	11.23	266	253518	81.75	ng		98
70) Phenanthrene	11.45	178	1212082	36.44	ng		99
71) Anthracene	11.51	178	1310030	39.21	ng		98
72) Carbazole	11.65	167	1052445	32.96	ng		99
73) Di-n-butylphthalate	11.99	149	1493164	43.24	ng	#	97
74) Fluoranthene	12.64	202	1316624	38.37	ng		96
76) Benzidine	12.76	184	398197	16.45	ng		96
77) Pyrene	12.87	202	1317842	31.00	ng		99
79) Butylbenzylphthalate	13.48	149	729586	42.27	ng		90
80) Benzo(a)anthracene	14.05	228	1170556	33.70	ng		99
81) 3,3'-Dichlorobenzidine	14.02	252	368595	29.77	ng	#	95
82) Chrysene	14.09	228	942959	28.99	ng		100
83) Bis(2-ethylhexyl)phthalate	14.04	149	966206	40.93	ng	#	95
84) Di-n-octyl phthalate	14.65	149	1598376	41.58	ng		97
85) Indeno(1,2,3-cd)pyrene	16.95	276	962450	38.20	ng		95
87) Benzo(b)fluoranthene	15.09	252	1191290	38.43	ng		98
88) Benzo(k)fluoranthene	15.09	252	1191290	44.51	ng		99
89) Benzo(a)pyrene	15.45	252	1052840	39.27	ng	#	97
90) Dibenzo(a,h)anthracene	16.96	278	807907	37.28	ng	#	95
91) Benzo(g,h,i)perylene	17.38	276	810515	37.02	ng	#	91

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

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Acq On : 8 Feb 2017 16:39
Operator : SJ/MA
Sample : PB96810BS
Misc :
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Instrument :
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ClientSampleId :
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Quant Time: Feb 08 23:39:29 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 30 14:50:05 2017
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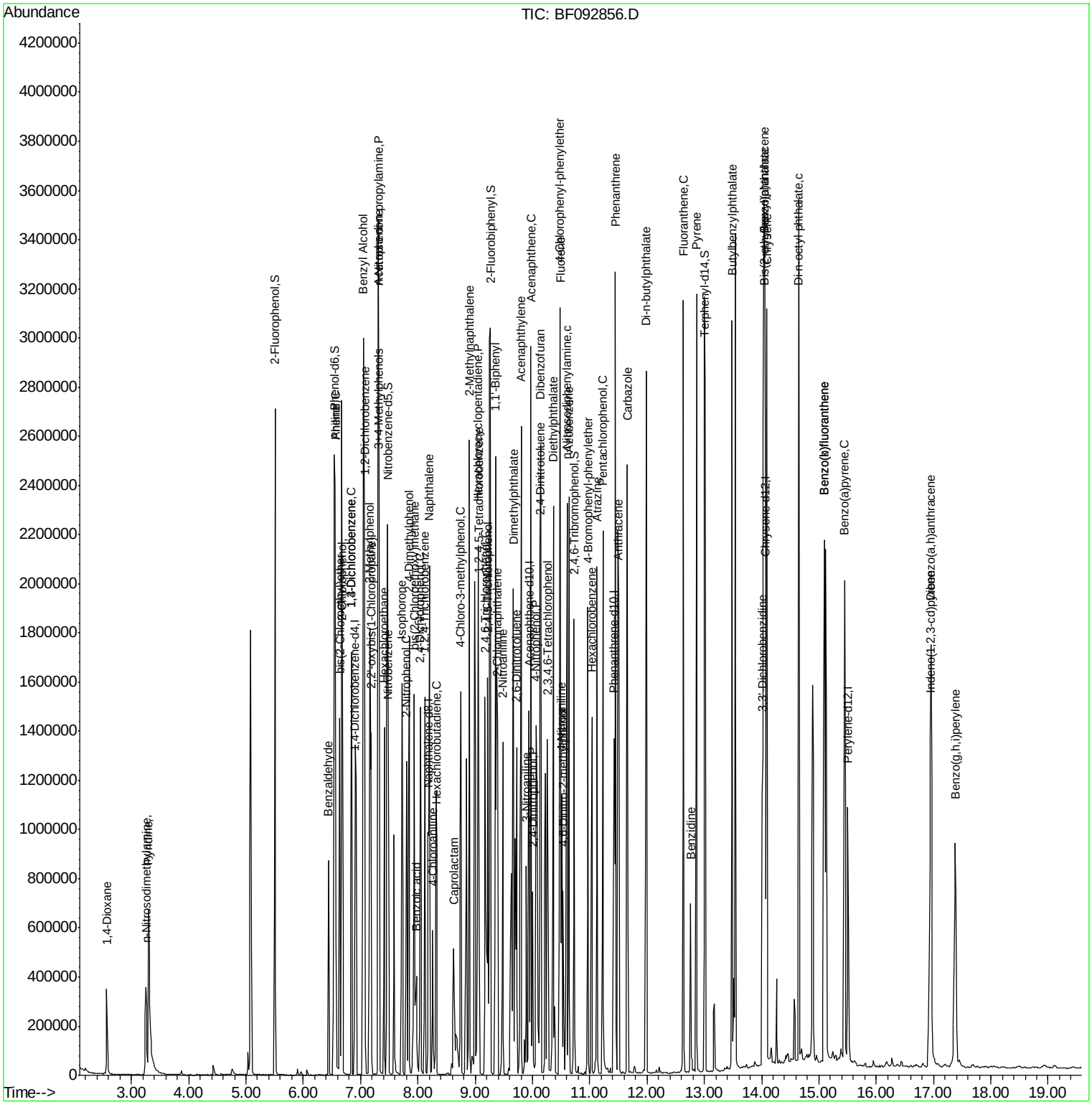
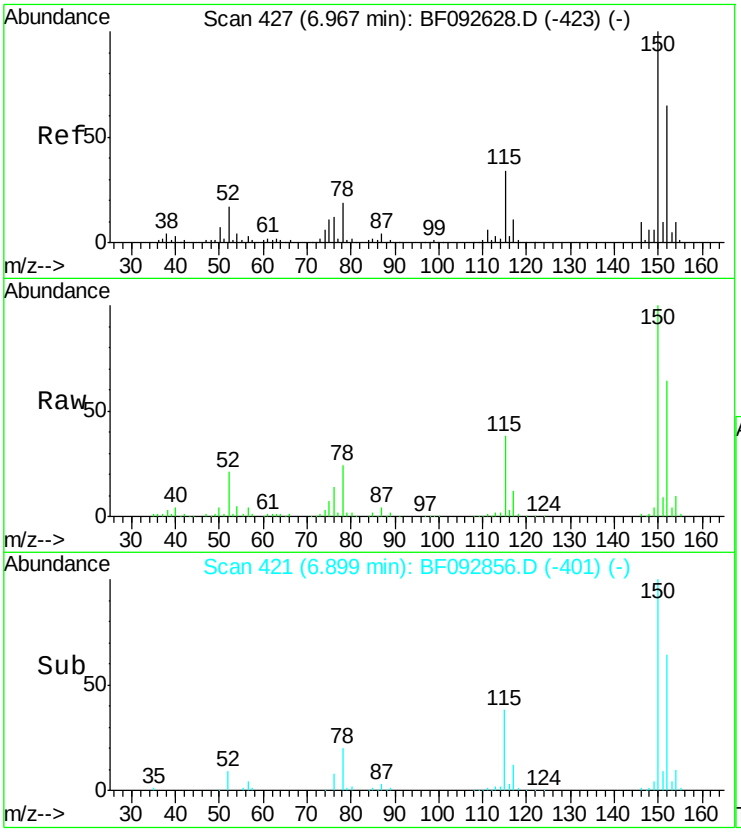


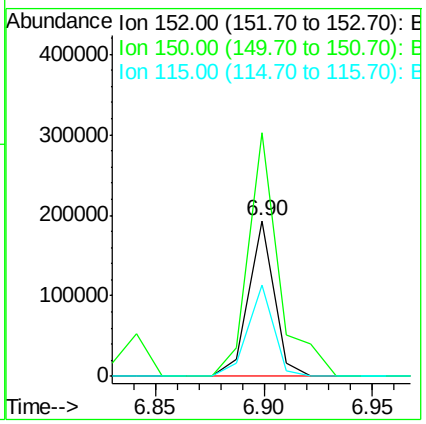


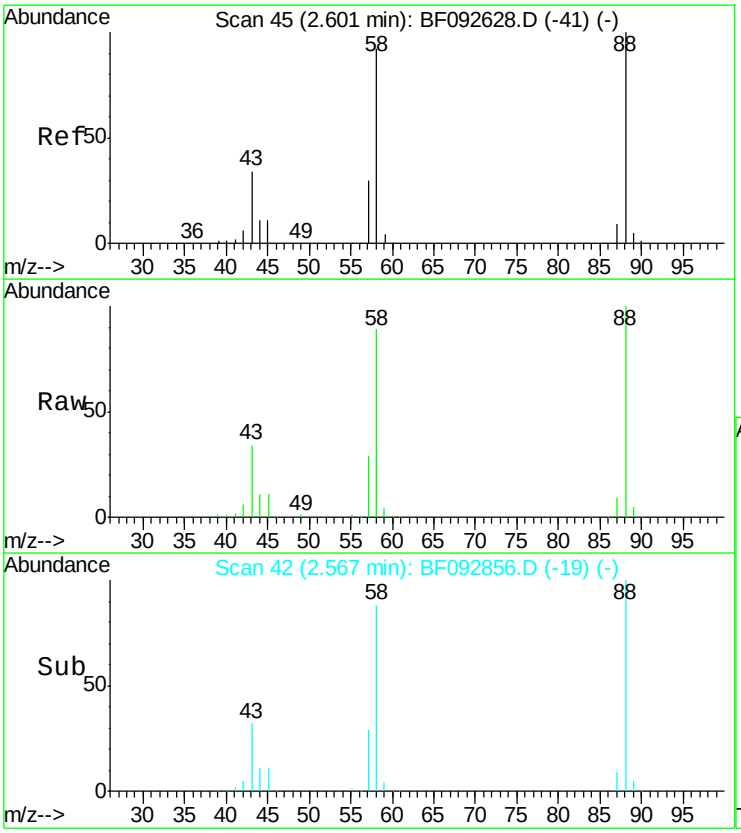
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.90 min Scan# 421
Delta R.T. -0.07 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Instrument :
BNA_F
ClientSampleId :
PB96810BS

Tgt Ion:152 Resp: 158032

Ion	Ratio	Lower	Upper
152	100		
150	156.4	124.9	187.3
115	58.9	46.0	69.0

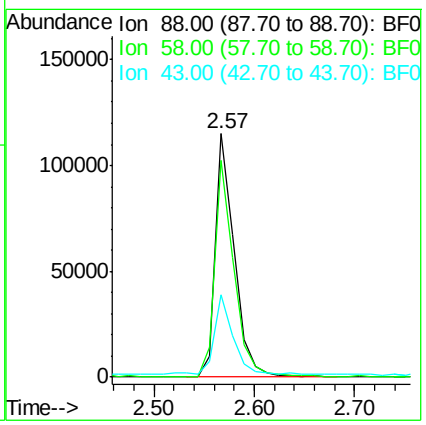


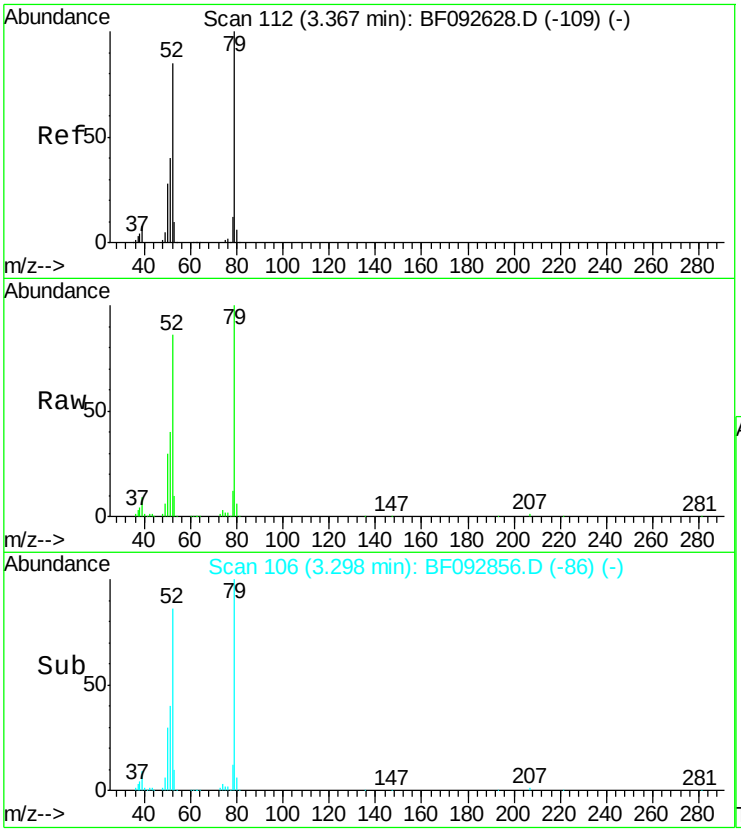


#2
1,4-Dioxane
Concen: 30.28 ng
RT: 2.57 min Scan# 42
Delta R.T. -0.03 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Tgt Ion: 88 Resp: 150717

Ion	Ratio	Lower	Upper
88	100		
58	91.6	57.8	86.8#
43	33.6	22.3	33.5#



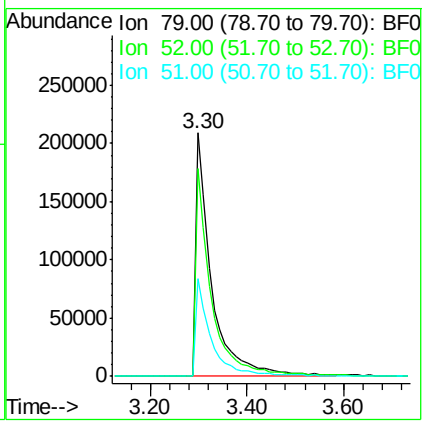


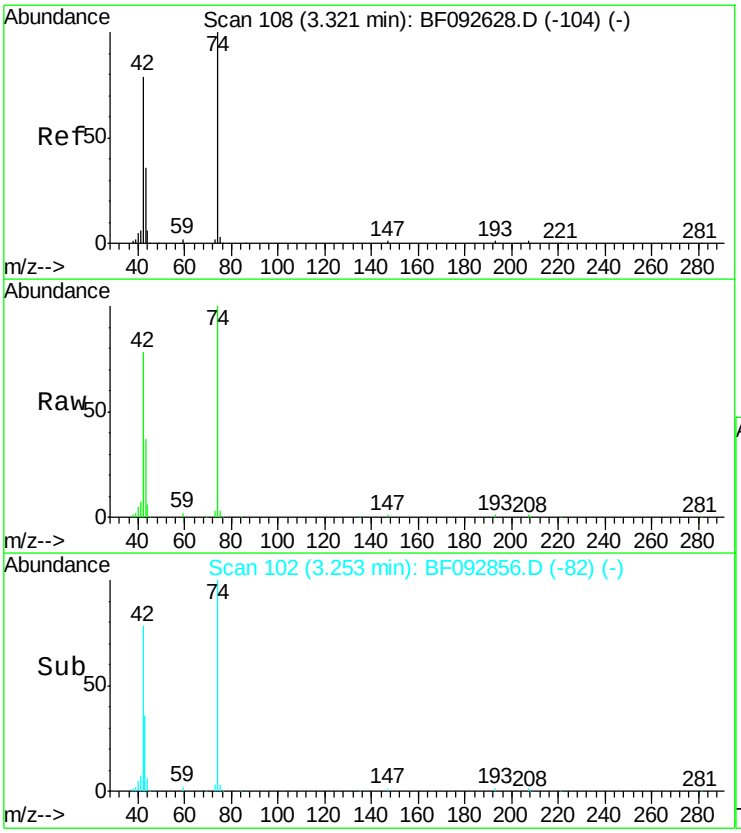
#3
Pyridine
Concen: 38.10 ng
RT: 3.30 min Scan# 106
Delta R.T. -0.07 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Instrument :
BNA_F
ClientSampleId :
PB96810BS

Tgt Ion: 79 Resp: 482229

Ion	Ratio	Lower	Upper
79	100		
52	85.6	57.1	85.7
51	40.4	27.3	40.9

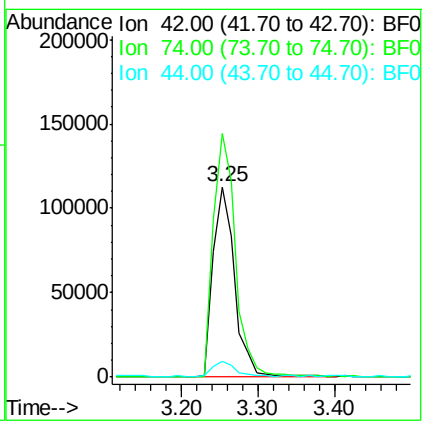


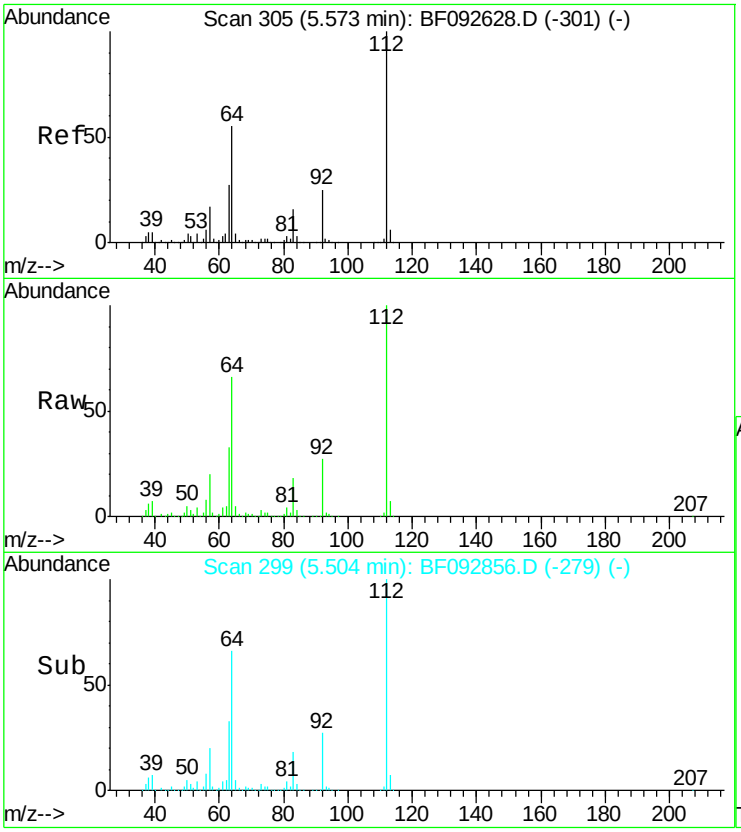


#4
n-Nitrosodimethylamine
Concen: 37.39 ng
RT: 3.25 min Scan# 102
Delta R.T. -0.07 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Tgt Ion: 42 Resp: 222206

Ion	Ratio	Lower	Upper
42	100		
74	128.1	117.0	175.4
44	8.2	5.5	8.3



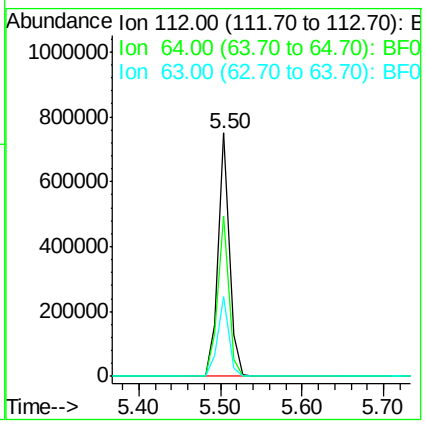


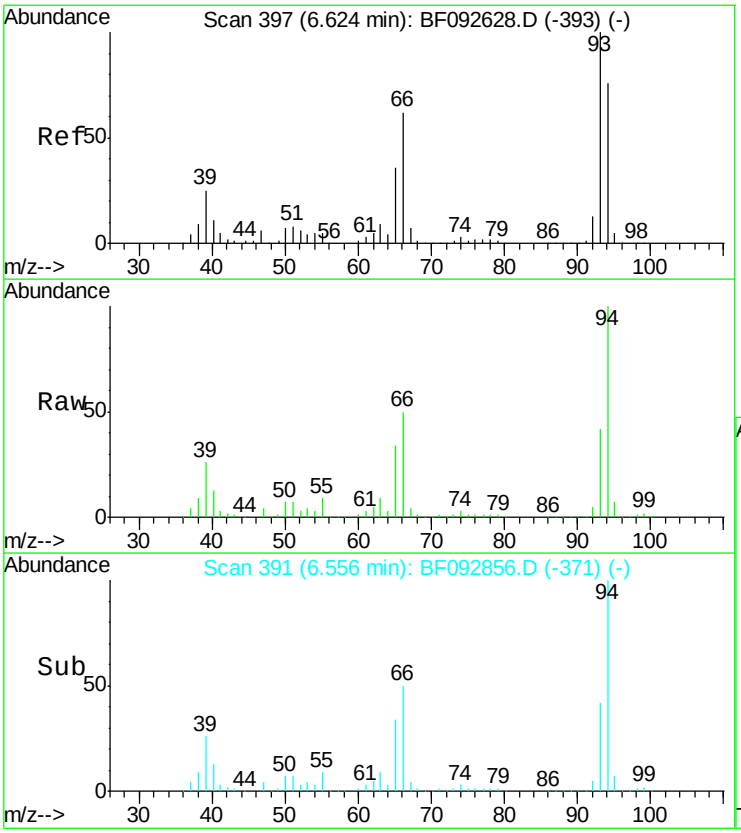
#5
2-Fluorophenol
Concen: 78.05 ng
RT: 5.50 min Scan# 299
Delta R.T. -0.07 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Instrument :
BNA_F
ClientSampleId :
PB96810BS

Tgt Ion:112 Resp: 718957

Ion	Ratio	Lower	Upper
112	100		
64	65.9	46.1	69.1
63	32.9	23.8	35.6

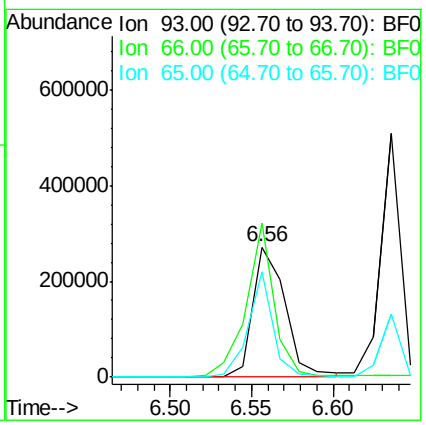


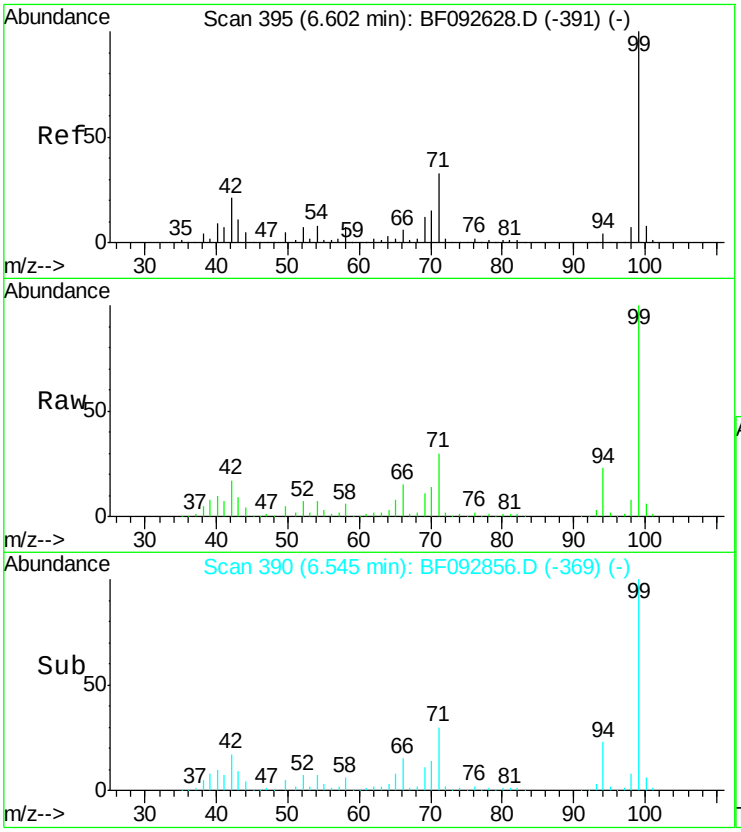


#6
Aniline
Concen: 23.26 ng
RT: 6.56 min Scan# 391
Delta R.T. -0.07 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Tgt Ion: 93 Resp: 375986

Ion	Ratio	Lower	Upper
93	100		
66	118.2	76.2	114.2#
65	81.1	49.3	73.9#



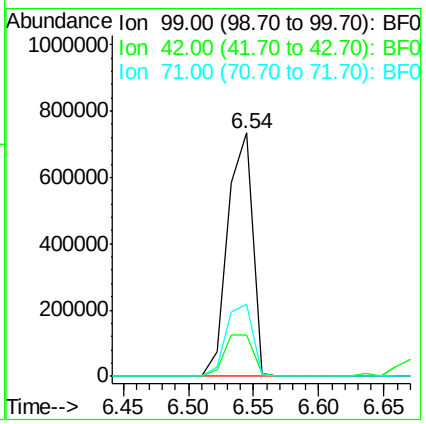


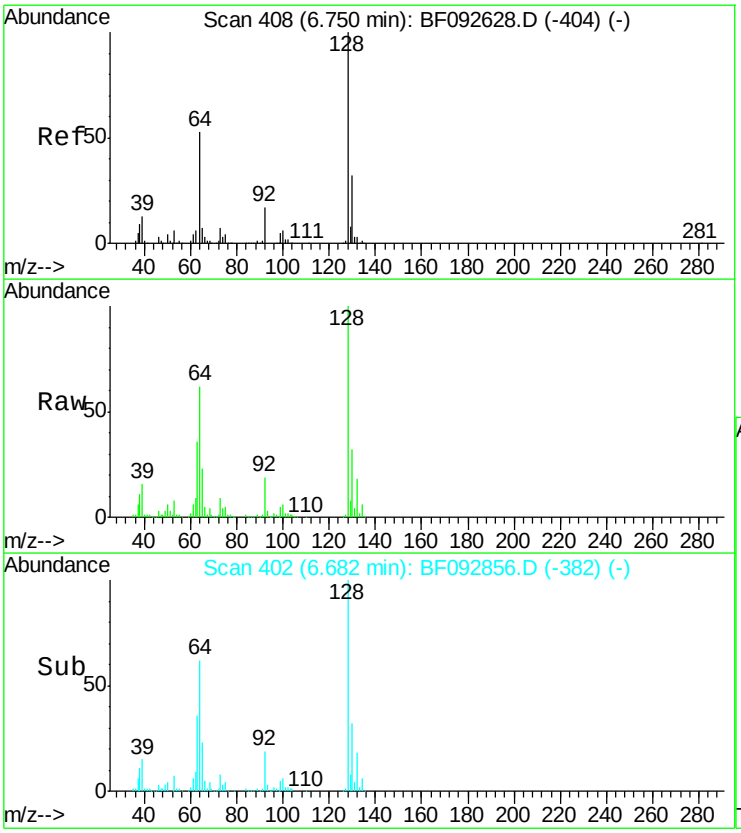
#7
Phenol-d6
Concen: 81.62 ng
RT: 6.54 min Scan# 390
Delta R.T. -0.06 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Instrument :
BNA_F
ClientSampleId :
PB96810BS

Tgt Ion: 99 Resp: 967320

Ion	Ratio	Lower	Upper
99	100		
42	17.2	15.6	23.4
71	29.7	27.5	41.3

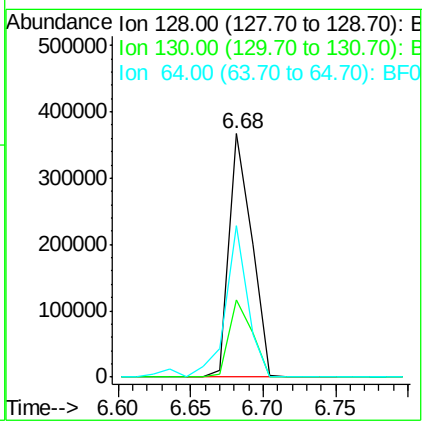


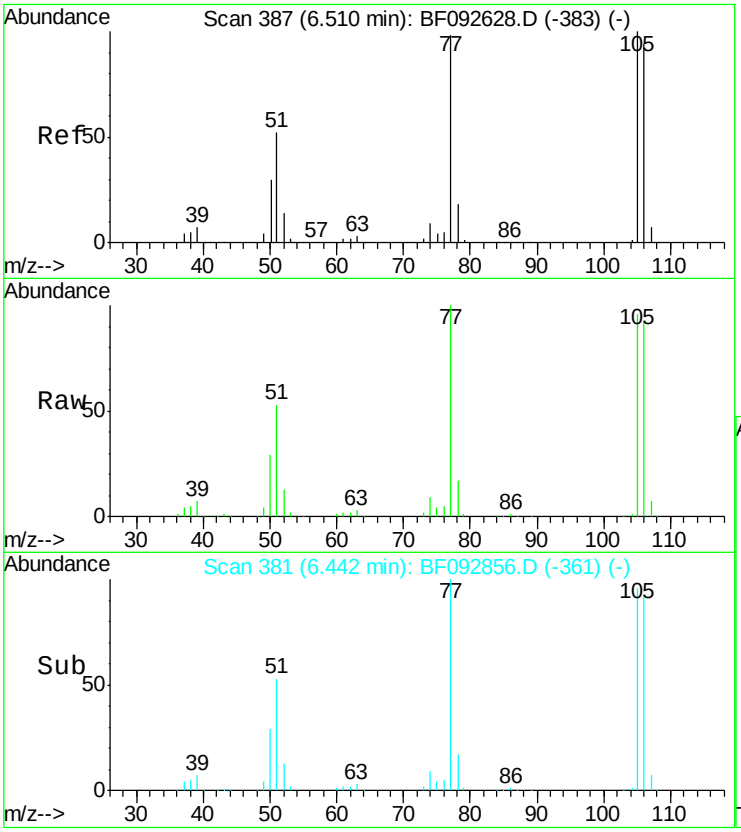


#8
2-Chlorophenol
Concen: 39.07 ng
RT: 6.68 min Scan# 402
Delta R.T. -0.07 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Tgt Ion:128 Resp: 396987

Ion	Ratio	Lower	Upper
128	100		
130	31.7	12.3	52.3
64	62.3	32.2	72.2



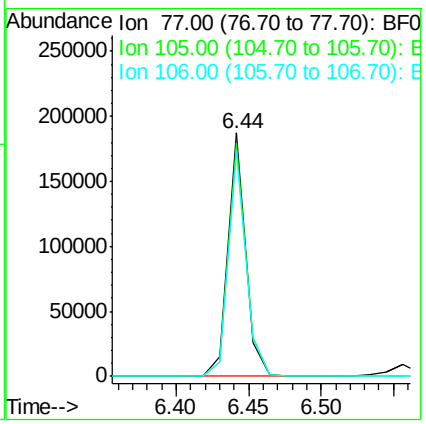


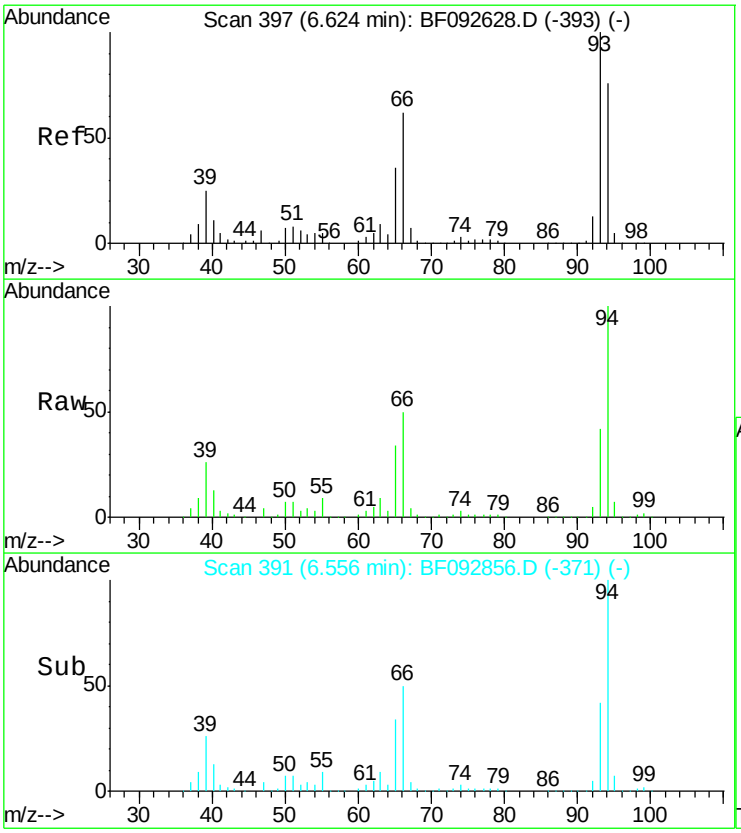
#9
Benzaldehyde
Concen: 18.63 ng
RT: 6.44 min Scan# 381
Delta R.T. -0.07 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Instrument :
BNA_F
ClientSampleId :
PB96810BS

Tgt Ion: 77 Resp: 158190

Ion	Ratio	Lower	Upper
77	100		
105	95.8	83.9	123.9
106	92.3	77.6	117.6

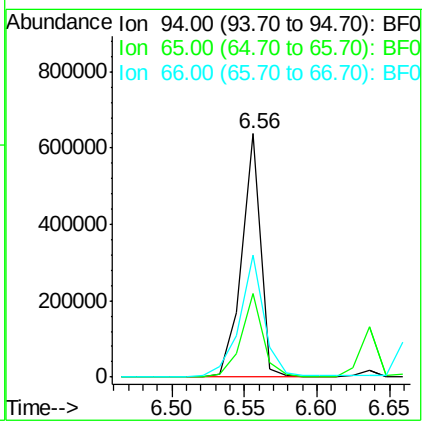


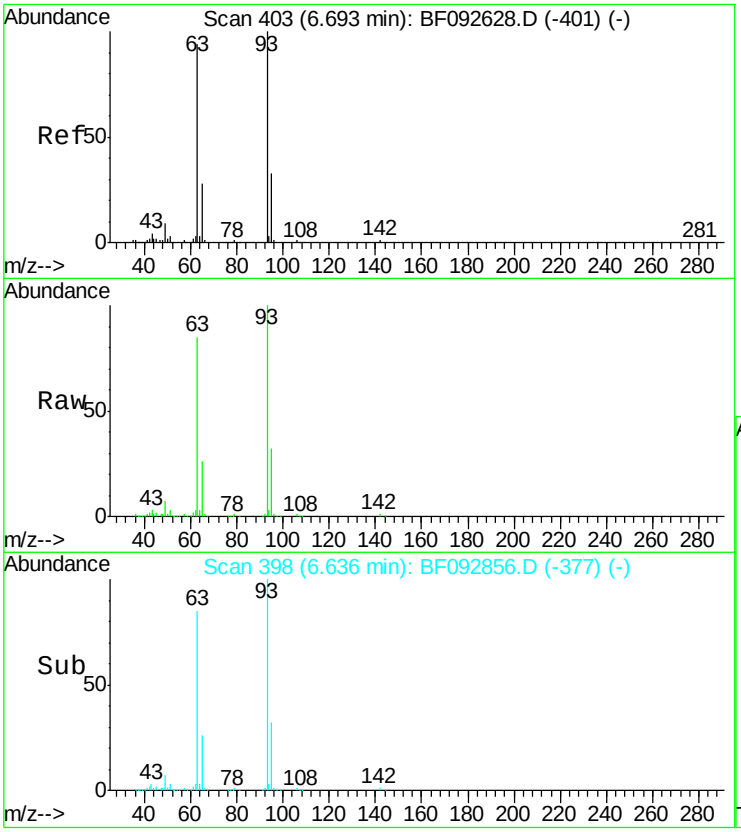


#10
Phenol
Concen: 41.73 ng
RT: 6.56 min Scan# 391
Delta R.T. -0.07 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Tgt Ion: 94 Resp: 578629

Ion	Ratio	Lower	Upper
94	100		
65	34.5	21.4	61.4
66	50.2	44.0	84.0



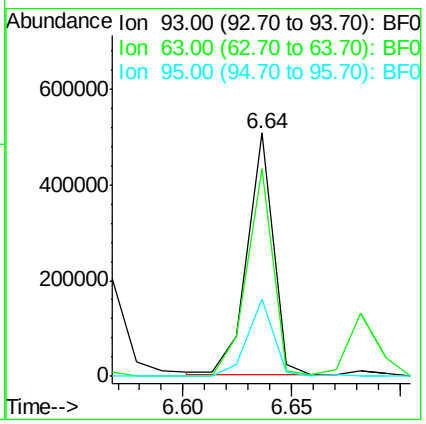


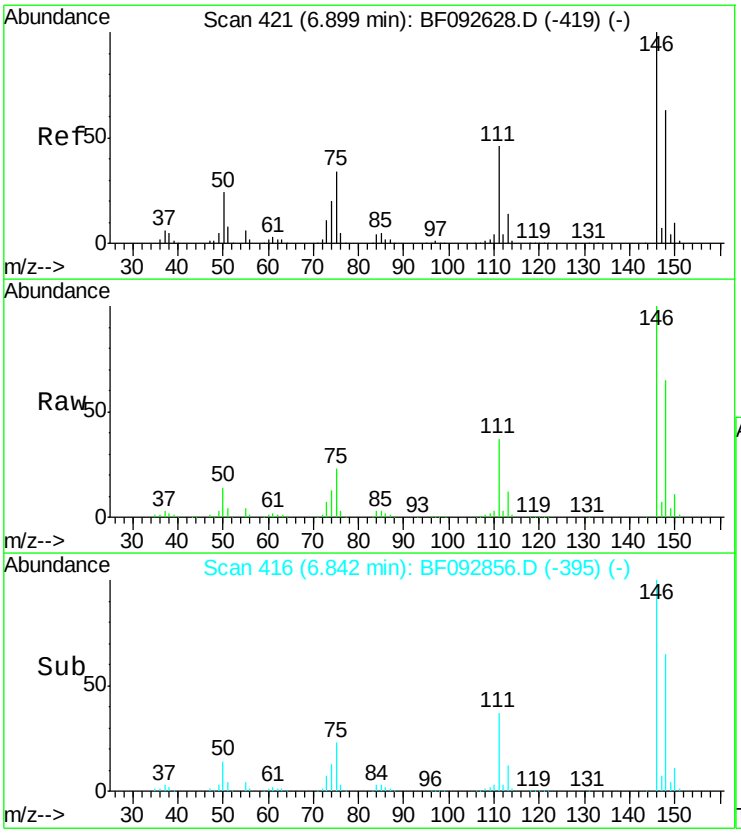
#11
bis(2-Chloroethyl)ether
Concen: 38.18 ng
RT: 6.64 min Scan# 398
Delta R.T. -0.06 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Instrument :
BNA_F
ClientSampleId :
PB96810BS

Tgt Ion: 93 Resp: 422597

Ion	Ratio	Lower	Upper
93	100		
63	85.1	60.4	100.4
95	31.7	12.8	52.8

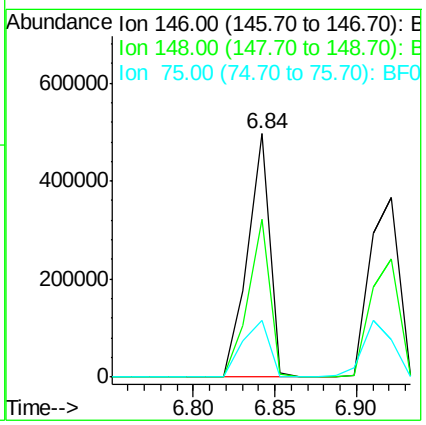


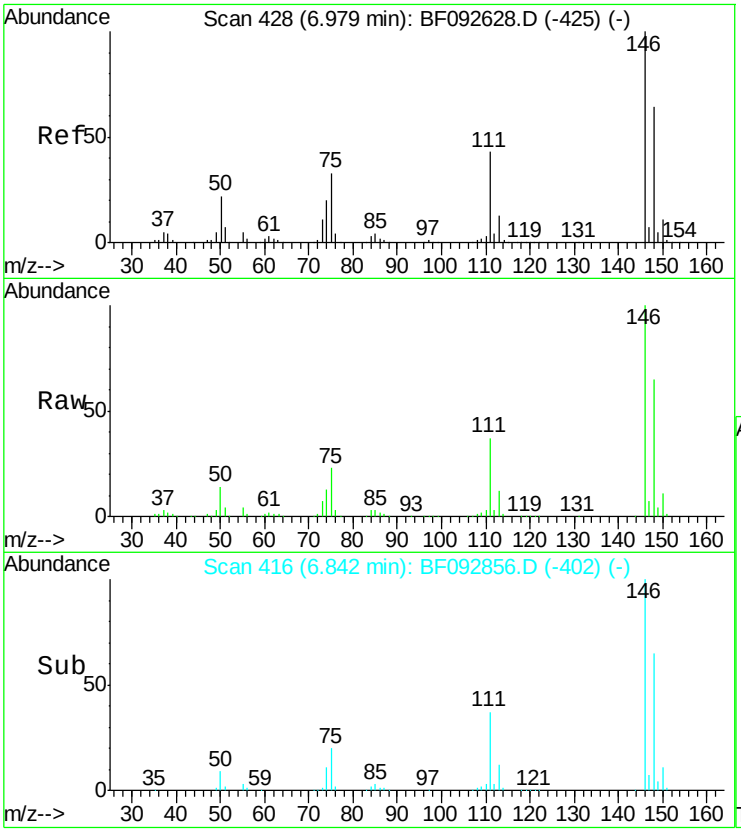


#12
1,3-Dichlorobenzene
Concen: 39.40 ng
RT: 6.84 min Scan# 416
Delta R.T. -0.06 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Tgt Ion:146 Resp: 468931

Ion	Ratio	Lower	Upper
146	100		
148	64.9	53.4	80.0
75	23.1	18.5	27.7



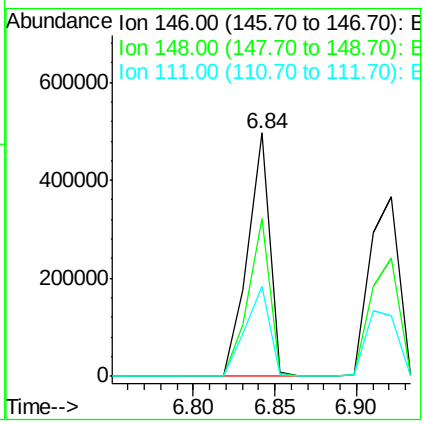


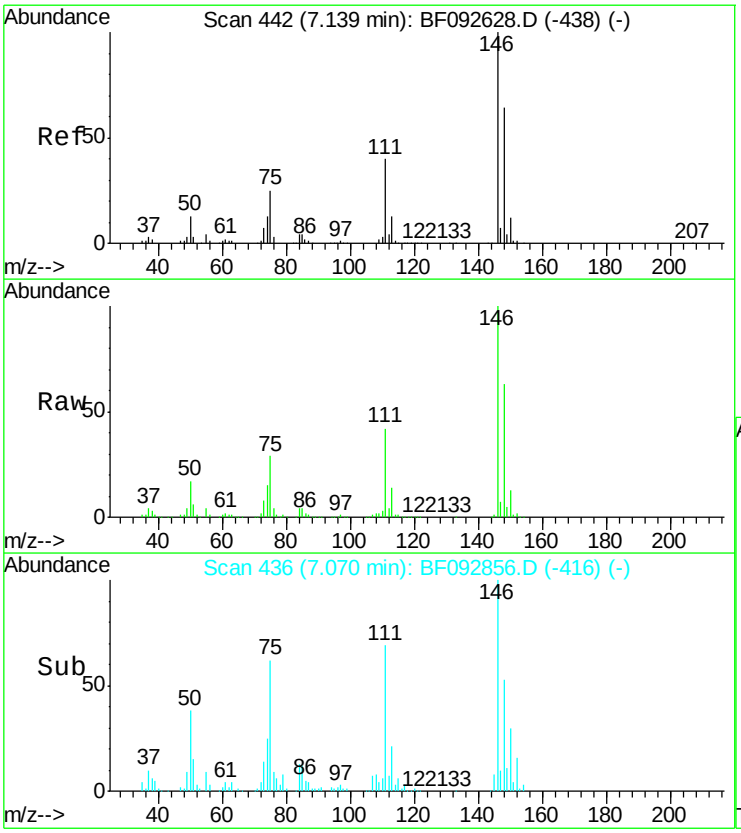
#13
1,4-Dichlorobenzene
Concen: 38.93 ng
RT: 6.84 min Scan# 416
Delta R.T. -0.14 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Instrument :
BNA_F
ClientSampleId :
PB96810BS

Tgt Ion:146 Resp: 468931

Ion	Ratio	Lower	Upper
146	100		
148	64.9	50.6	76.0
111	37.2	36.2	54.4

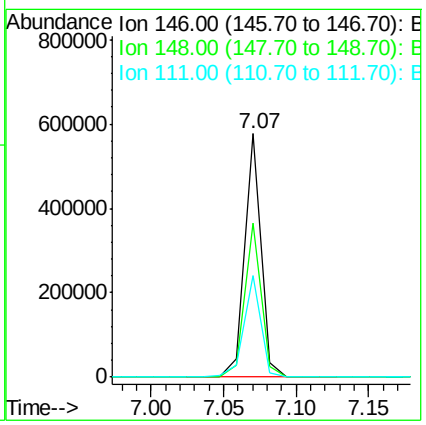


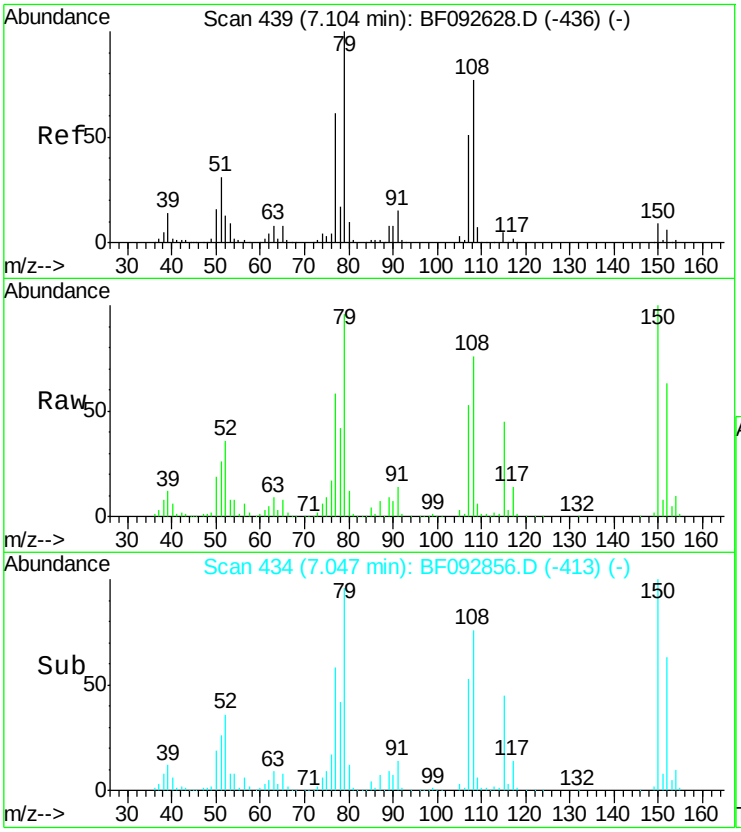


#14
1,2-Dichlorobenzene
Concen: 39.15 ng
RT: 7.07 min Scan# 436
Delta R.T. -0.07 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Tgt Ion:146 Resp: 450931

Ion	Ratio	Lower	Upper
146	100		
148	63.3	52.2	78.2
111	41.6	36.2	54.2



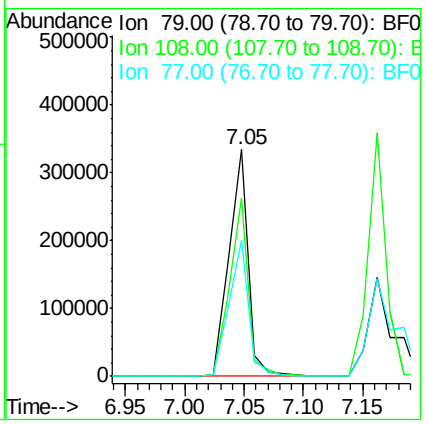


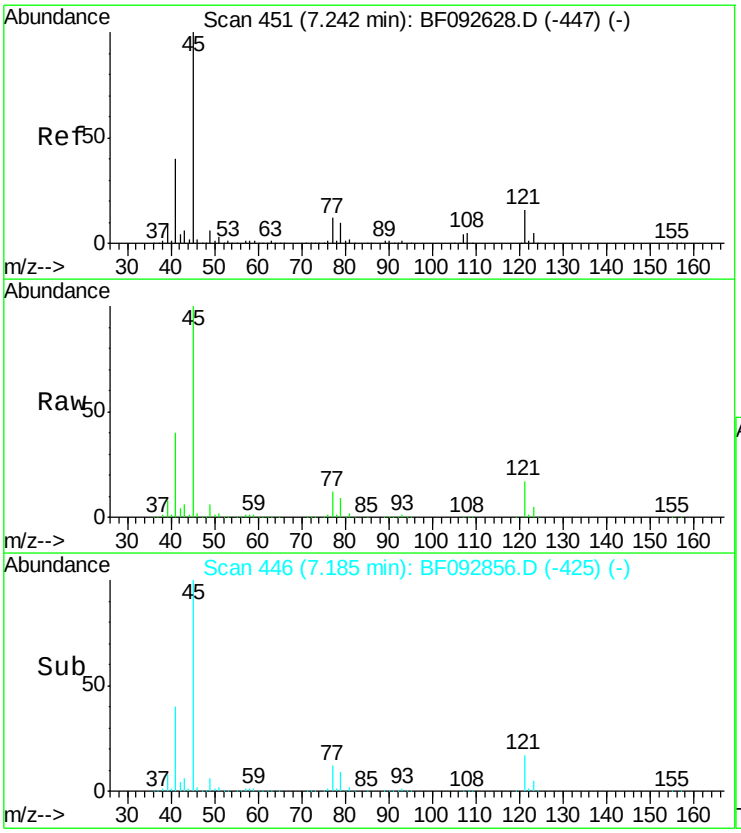
#15
Benzyl Alcohol
Concen: 42.57 ng
RT: 7.05 min Scan# 434
Delta R.T. -0.06 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Instrument :
BNA_F
ClientSampleId :
PB96810BS

Tgt Ion: 79 Resp: 373516

Ion	Ratio	Lower	Upper
79	100		
108	79.0	61.4	92.0
77	60.2	50.9	76.3

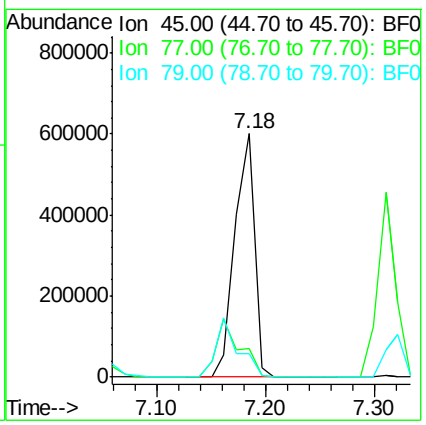


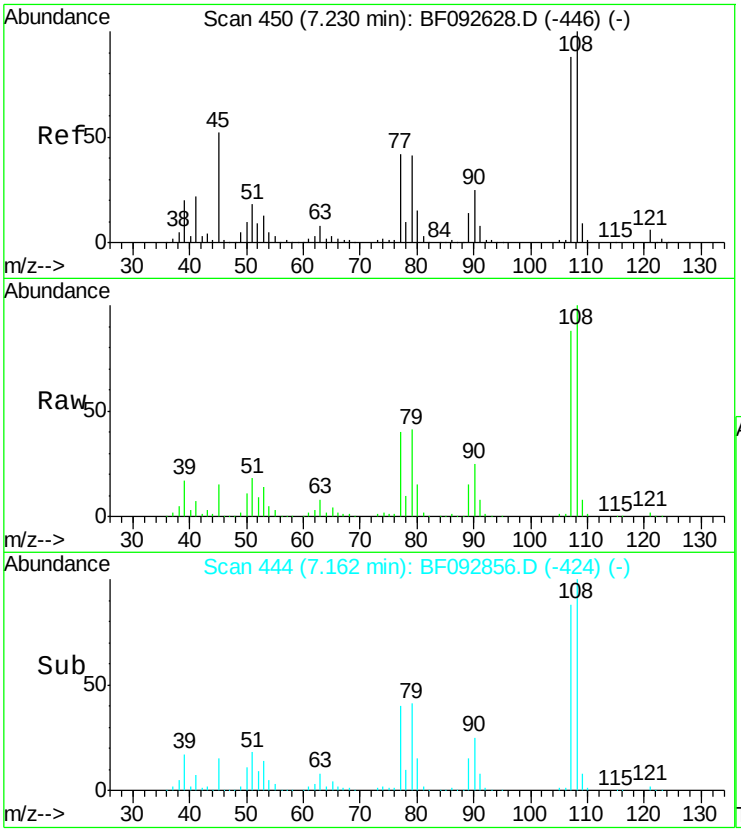


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.62 ng
RT: 7.18 min Scan# 446
Delta R.T. -0.06 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Tgt Ion: 45 Resp: 742617

Ion	Ratio	Lower	Upper
45	100		
77	12.0	0.0	34.6
79	9.4	0.0	31.2



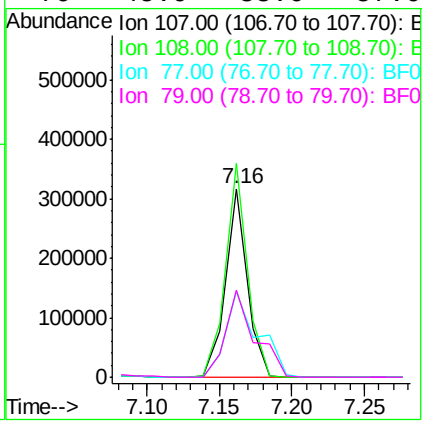


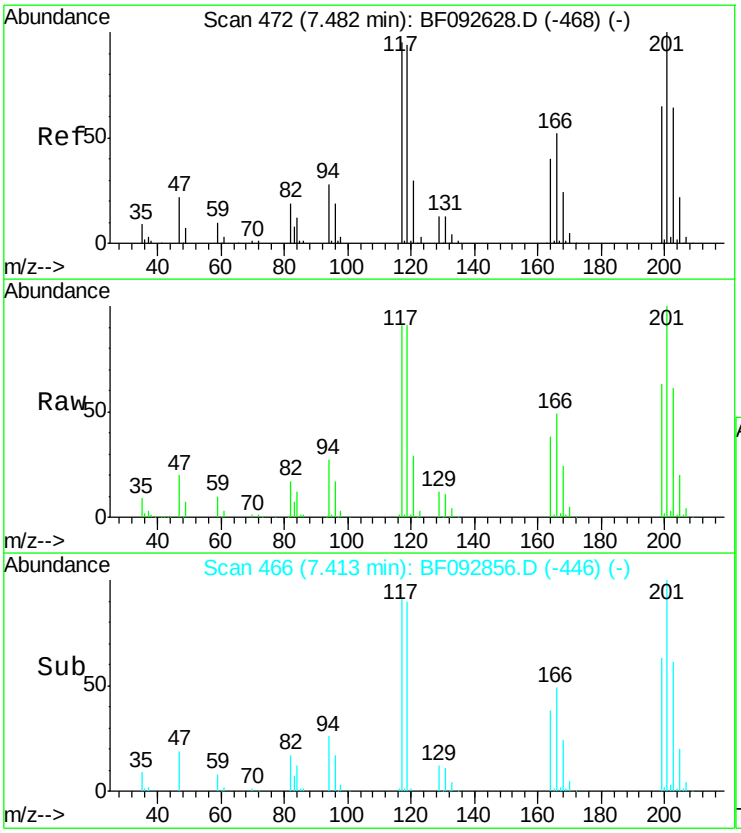
#17
2-Methylphenol
Concen: 37.89 ng
RT: 7.16 min Scan# 444
Delta R.T. -0.07 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Instrument :
BNA_F
ClientSampleId :
PB96810BS

Tgt Ion:107 Resp: 330343

Ion	Ratio	Lower	Upper
107	100		
108	113.1	93.0	139.6
77	45.3	39.8	59.8
79	45.9	38.0	57.0

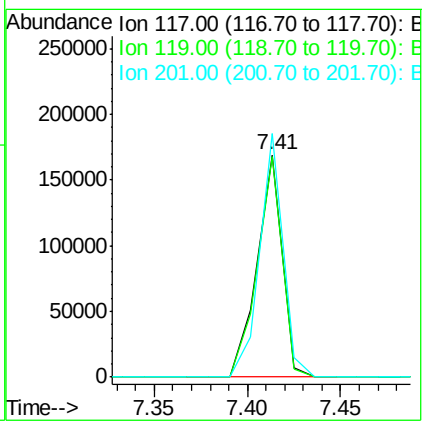


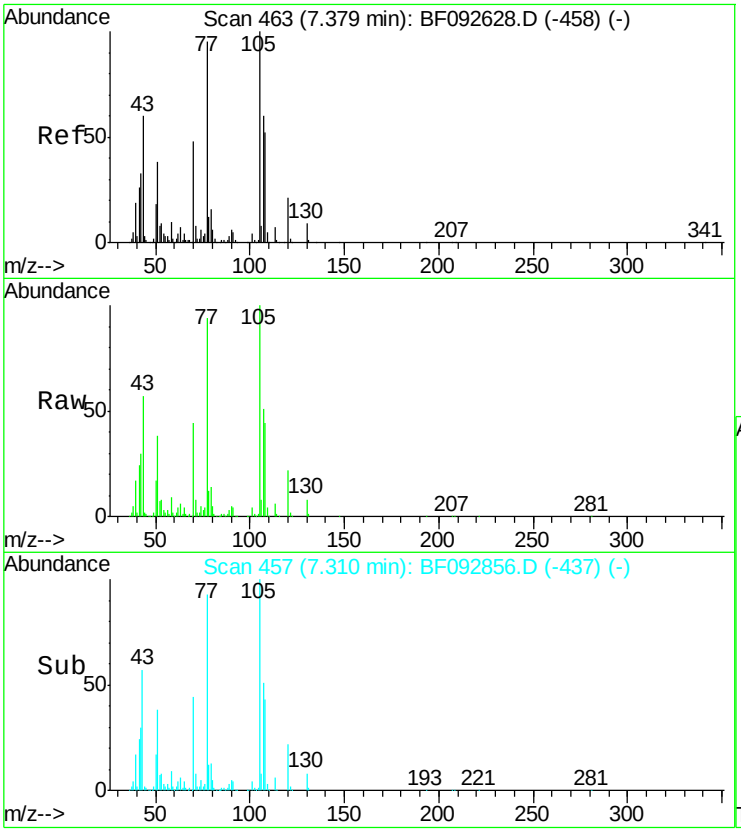


#18
Hexachloroethane
Concen: 37.94 ng
RT: 7.41 min Scan# 466
Delta R.T. -0.07 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Tgt Ion:117 Resp: 156021

Ion	Ratio	Lower	Upper
117	100		
119	99.4	78.1	117.1
201	109.6	78.6	117.8



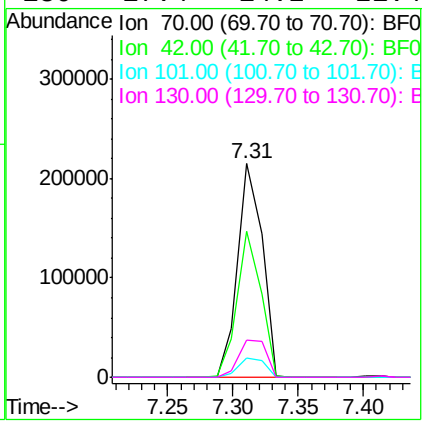


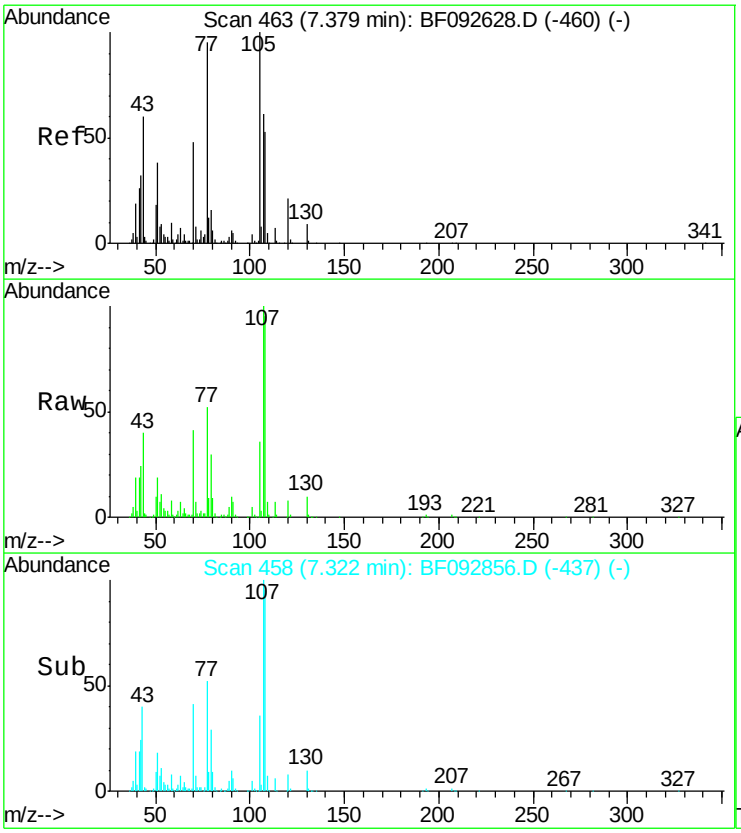
#19
n-Nitroso-di-n-propylamine
Concen: 37.47 ng
RT: 7.31 min Scan# 457
Delta R.T. -0.07 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Instrument :
BNA_F
ClientSampleId :
PB96810BS

Tgt Ion: 70 Resp: 282704

Ion	Ratio	Lower	Upper
70	100		
42	68.2	49.4	74.0
101	8.9	7.4	11.2
130	17.4	14.2	21.4

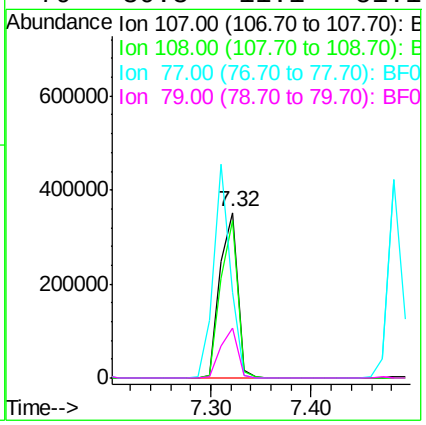


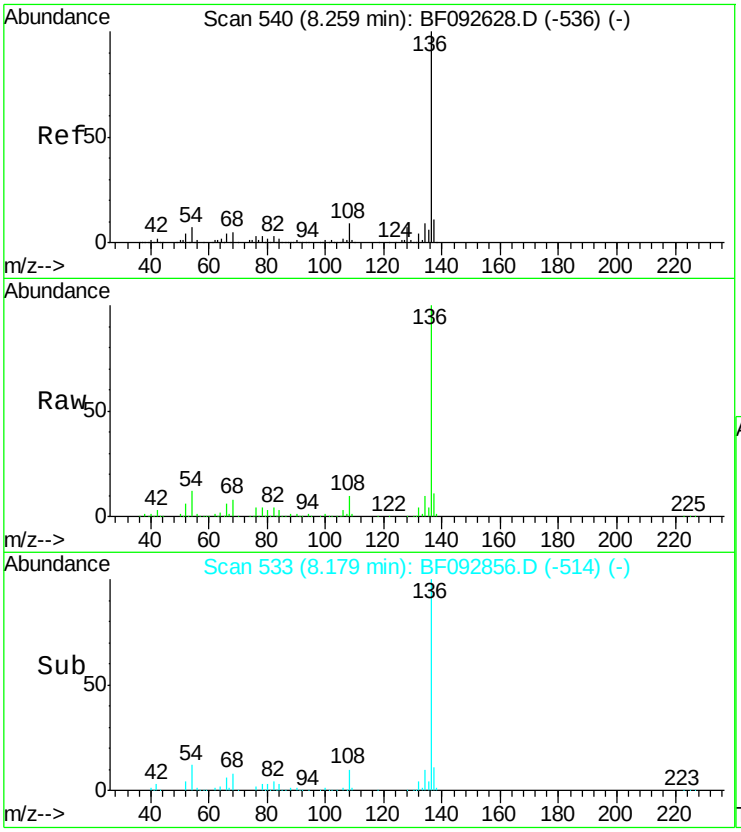


#20
3+4-Methylphenols
Concen: 41.29 ng
RT: 7.32 min Scan# 458
Delta R.T. -0.06 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Tgt Ion:107 Resp: 430349

Ion	Ratio	Lower	Upper
107	100		
108	95.1	73.0	113.0
77	52.2	71.3	111.3#
79	30.3	11.1	51.1



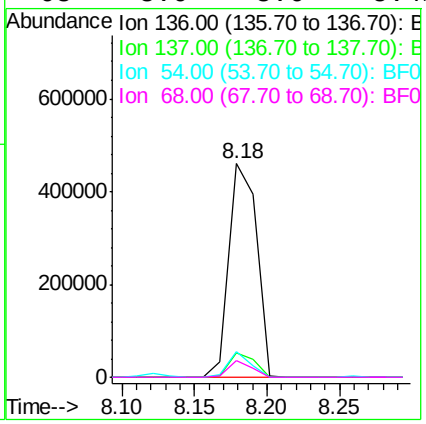


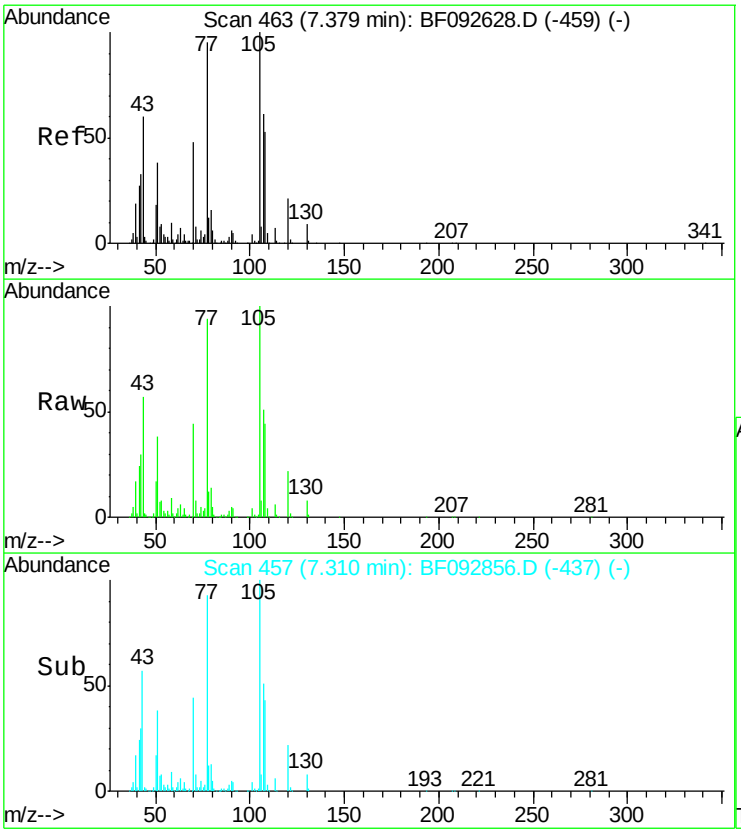
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.18 min Scan# 533
Delta R.T. -0.08 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Instrument :
BNA_F
ClientSampleId :
PB96810BS

Tgt Ion:136 Resp: 610930

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.4	12.6
54	12.0	4.5	6.7#
68	8.0	3.6	5.4#

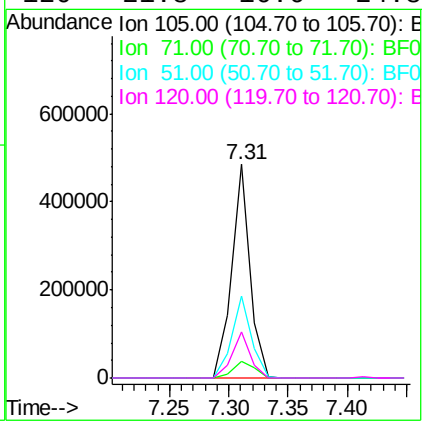


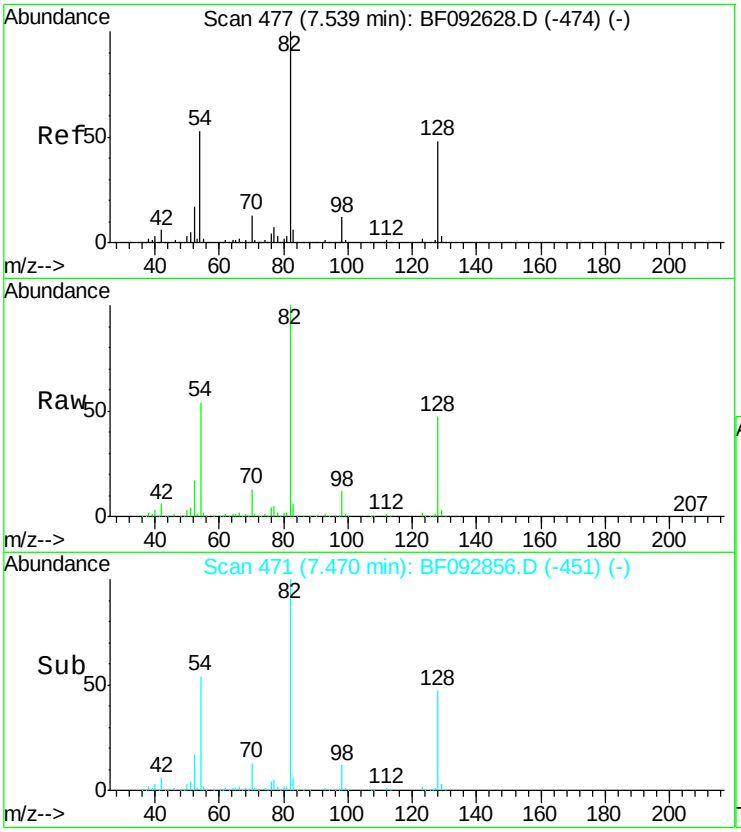


#22
Acetophenone
Concen: 37.22 ng
RT: 7.31 min Scan# 457
Delta R.T. -0.07 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Tgt Ion:105 Resp: 519138

Ion	Ratio	Lower	Upper
105	100		
71	7.6	3.2	4.8#
51	38.5	26.2	39.4
120	21.8	16.6	24.8



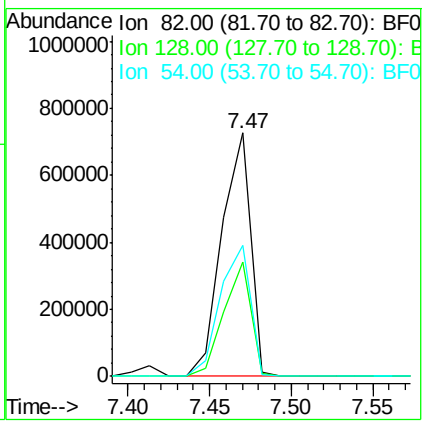


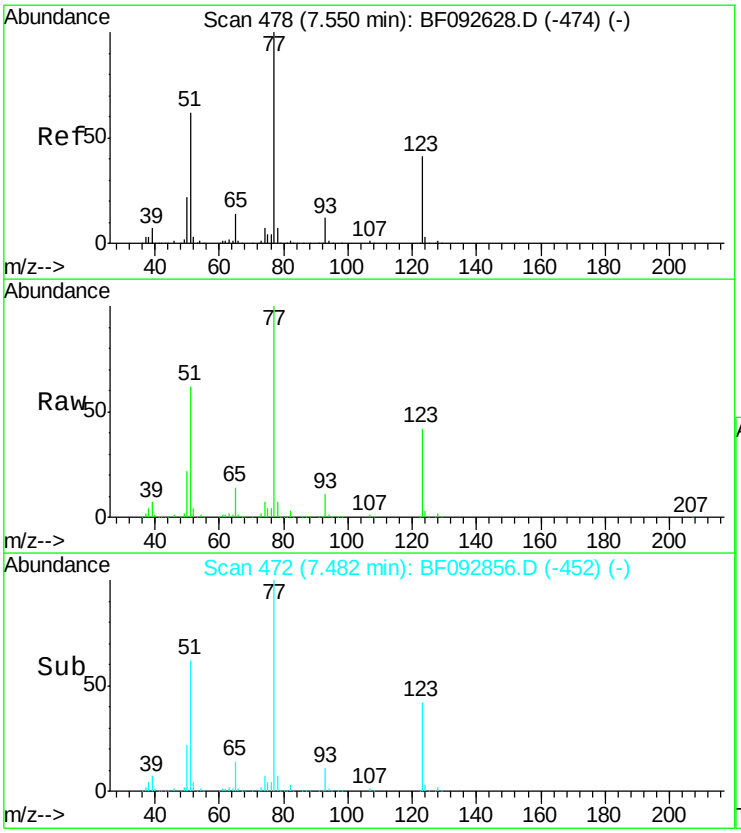
#23
Nitrobenzene-d5
Concen: 80.41 ng
RT: 7.47 min Scan# 471
Delta R.T. -0.07 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Instrument :
BNA_F
ClientSampleId :
PB96810BS

Tgt Ion: 82 Resp: 882165

Ion	Ratio	Lower	Upper
82	100		
128	46.8	34.6	52.0
54	53.8	39.5	59.3

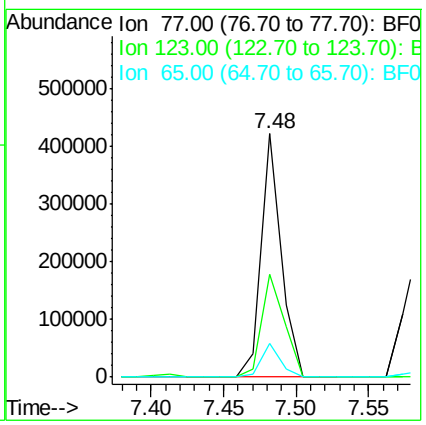


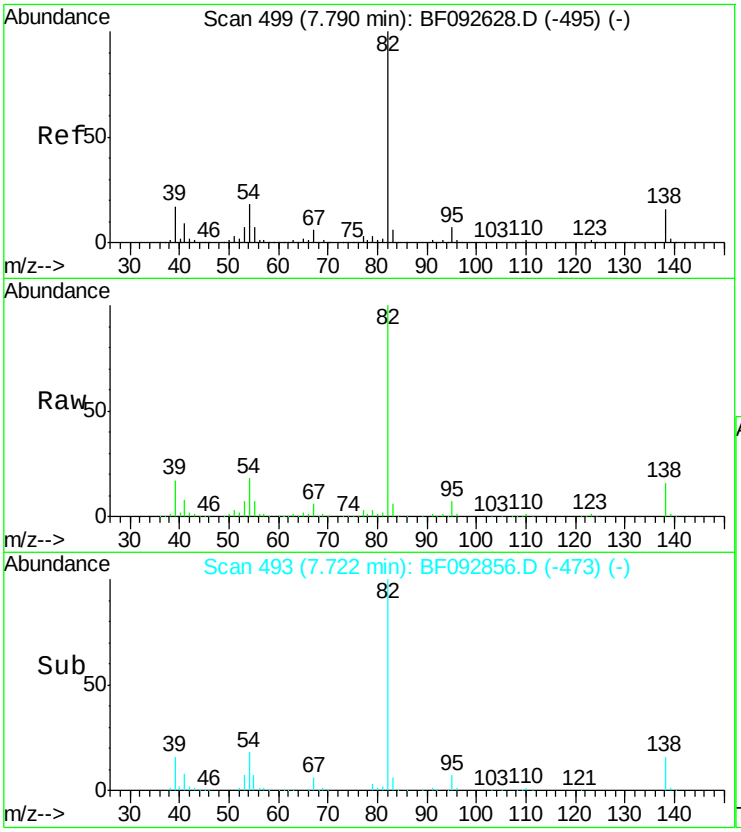


#24
Nitrobenzene
Concen: 35.79 ng
RT: 7.48 min Scan# 472
Delta R.T. -0.07 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Tgt Ion: 77 Resp: 403153

Ion	Ratio	Lower	Upper
77	100		
123	42.0	33.0	49.4
65	14.0	11.2	16.8



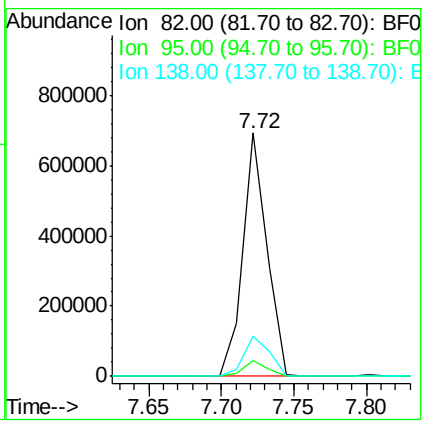


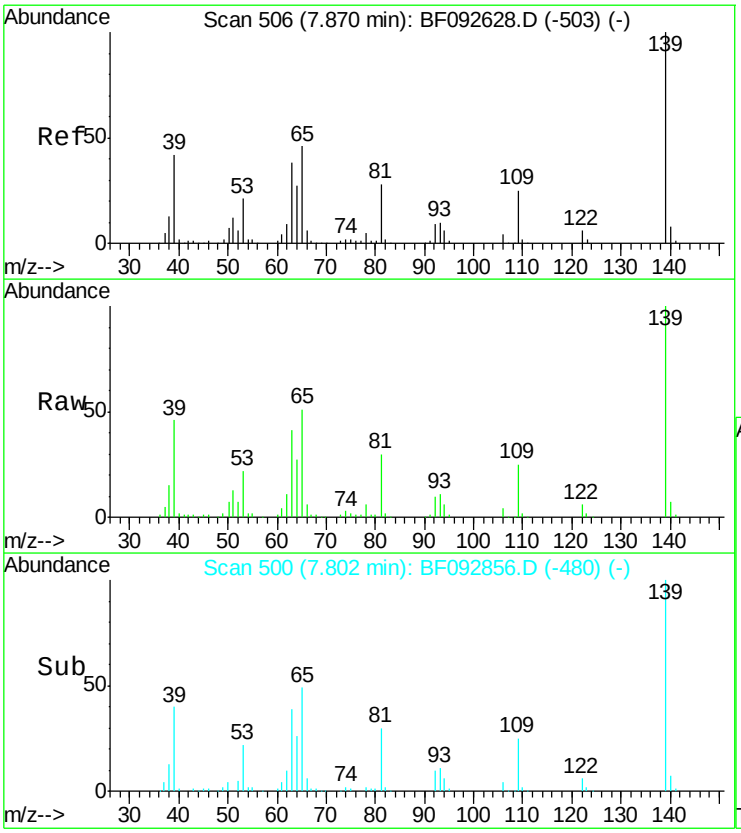
#25
Isophorone
Concen: 38.93 ng
RT: 7.72 min Scan# 493
Delta R.T. -0.07 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Instrument :
BNA_F
ClientSampleId :
PB96810BS

Tgt Ion: 82 Resp: 795820

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.6	8.4
138	16.5	14.6	22.0

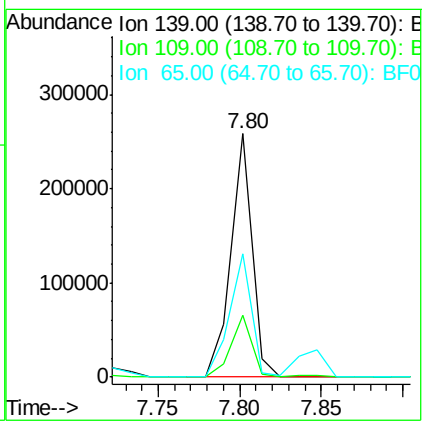


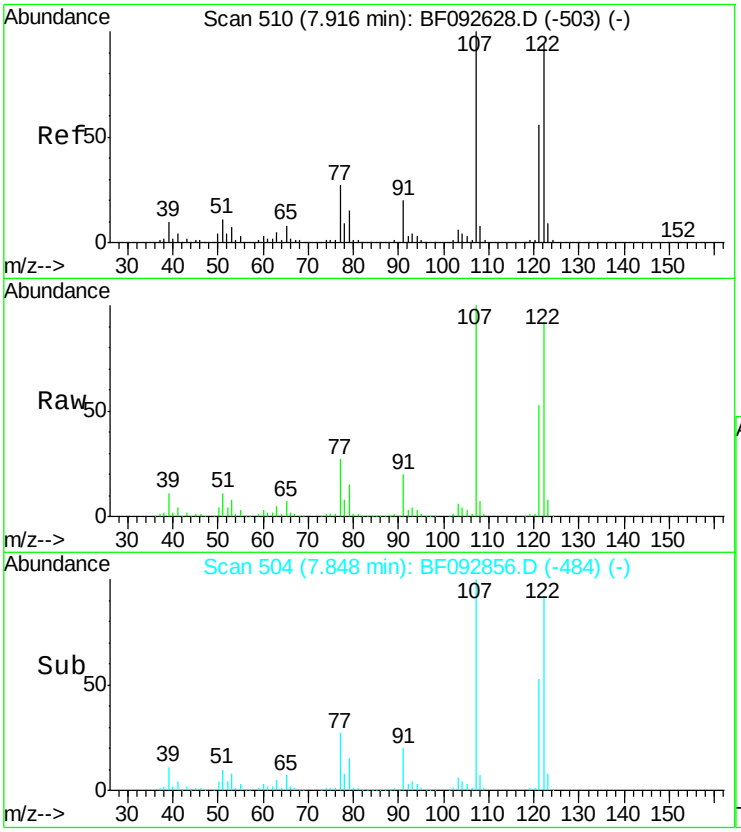


#26
2-Nitrophenol
Concen: 42.83 ng
RT: 7.80 min Scan# 500
Delta R.T. -0.07 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Tgt Ion:139 Resp: 229348

Ion	Ratio	Lower	Upper
139	100		
109	25.3	23.3	34.9
65	50.6	42.7	64.1



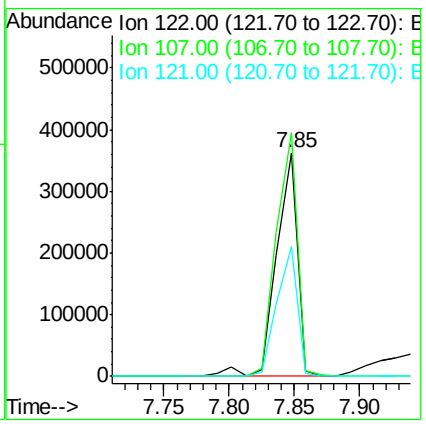


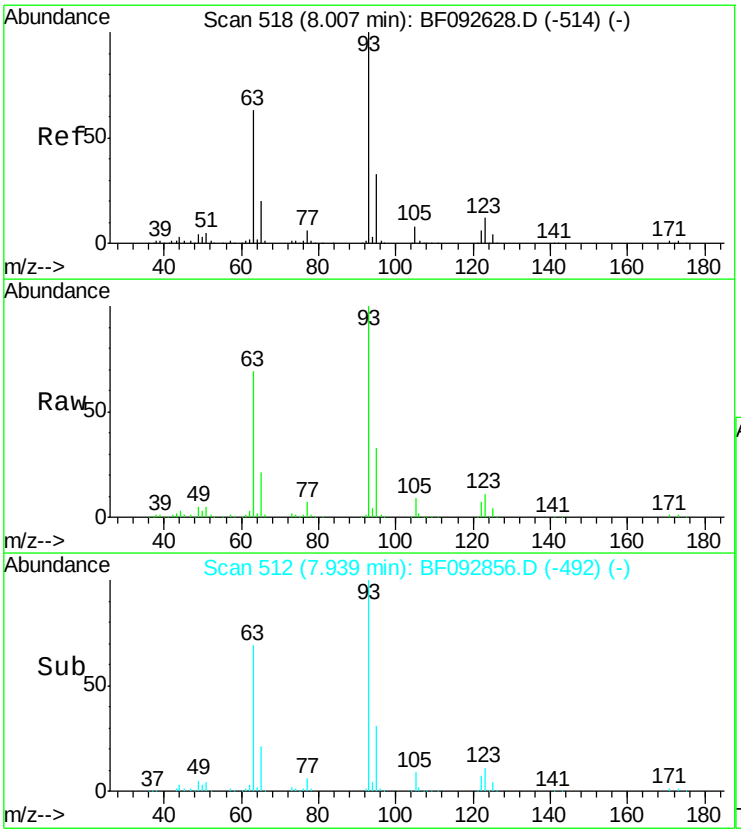
#27
2,4-Dimethylphenol
Concen: 43.99 ng
RT: 7.85 min Scan# 504
Delta R.T. -0.07 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Instrument :
BNA_F
ClientSampleId :
PB96810BS

Tgt Ion:122 Resp: 413669

Ion	Ratio	Lower	Upper
122	100		
107	108.9	94.1	141.1
121	57.9	46.0	69.0

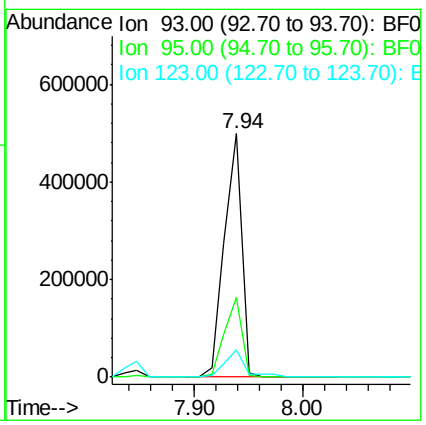


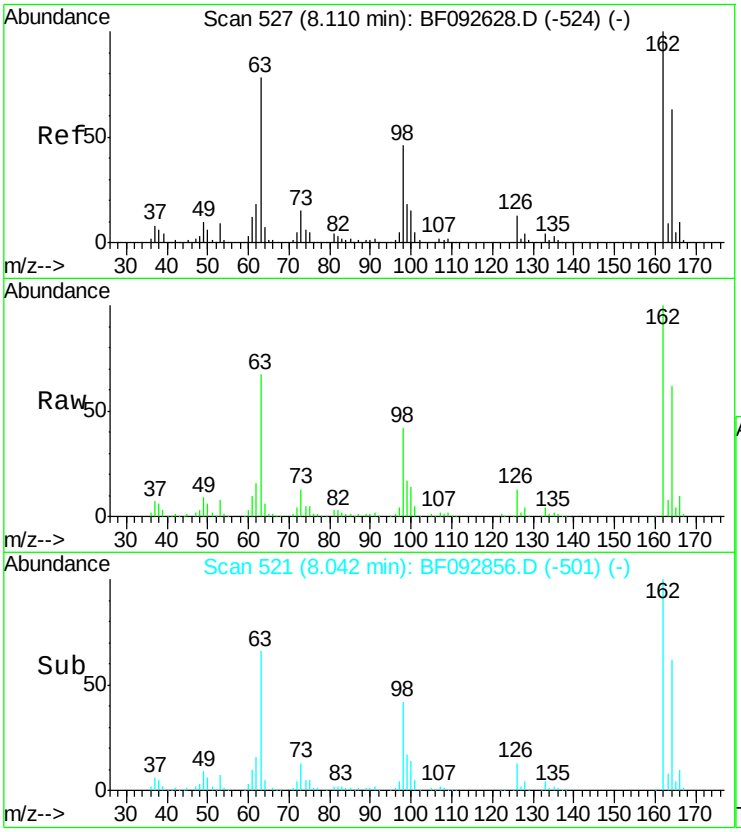


#28
bis(2-Chloroethoxy)methane
Concen: 40.67 ng
RT: 7.94 min Scan# 512
Delta R.T. -0.07 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Tgt Ion: 93 Resp: 550649

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.5	39.7
123	11.4	8.6	13.0



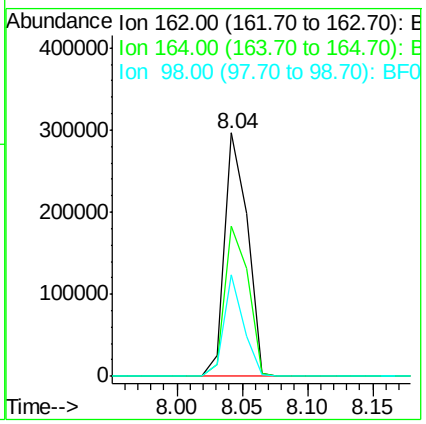


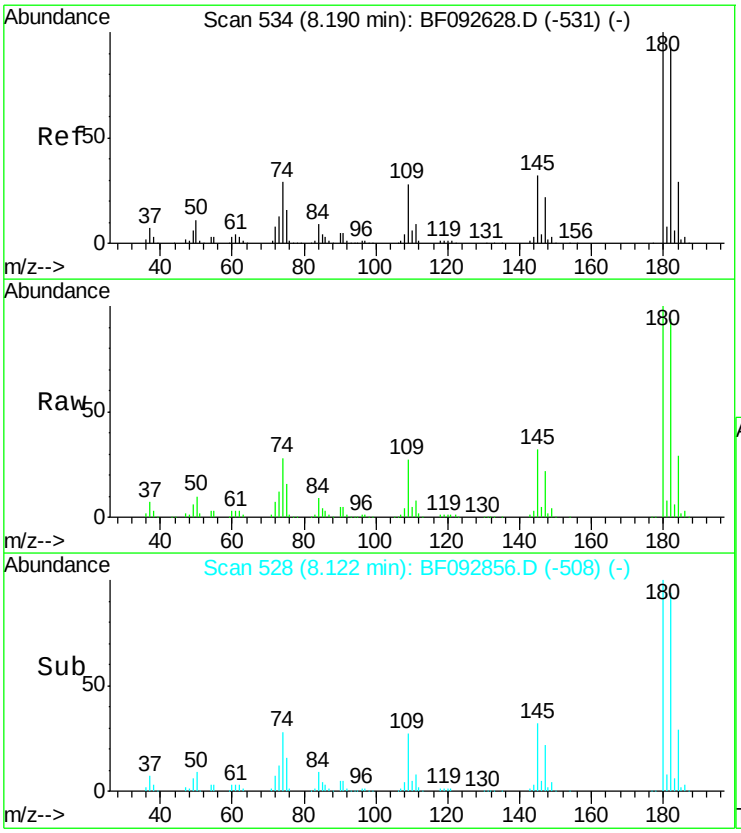
#29
2,4-Dichlorophenol
Concen: 41.15 ng
RT: 8.04 min Scan# 521
Delta R.T. -0.07 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Instrument :
BNA_F
ClientSampleId :
PB96810BS

Tgt Ion:162 Resp: 360937

Ion	Ratio	Lower	Upper
162	100		
164	61.6	46.8	86.8
98	41.6	9.1	49.1

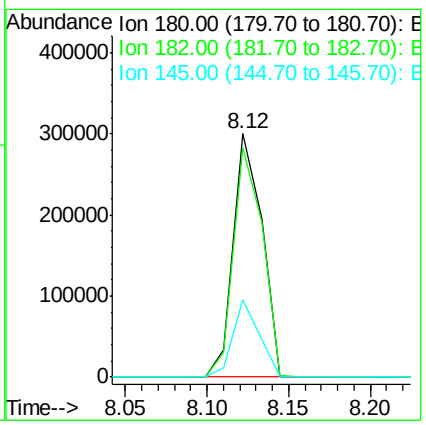


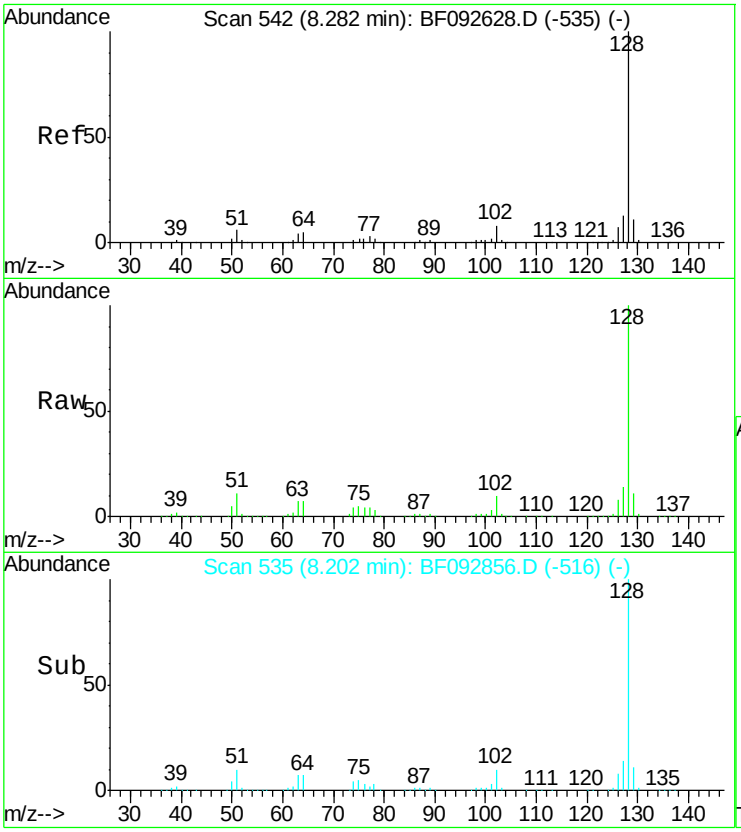


#30
1,2,4-Trichlorobenzene
Concen: 38.54 ng
RT: 8.12 min Scan# 528
Delta R.T. -0.07 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Tgt Ion:180 Resp: 364281

Ion	Ratio	Lower	Upper
180	100		
182	94.1	78.2	117.4
145	31.7	21.6	32.4



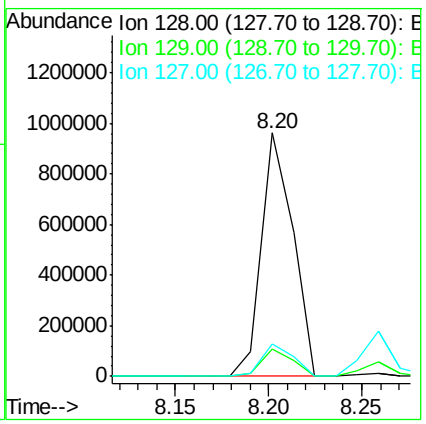


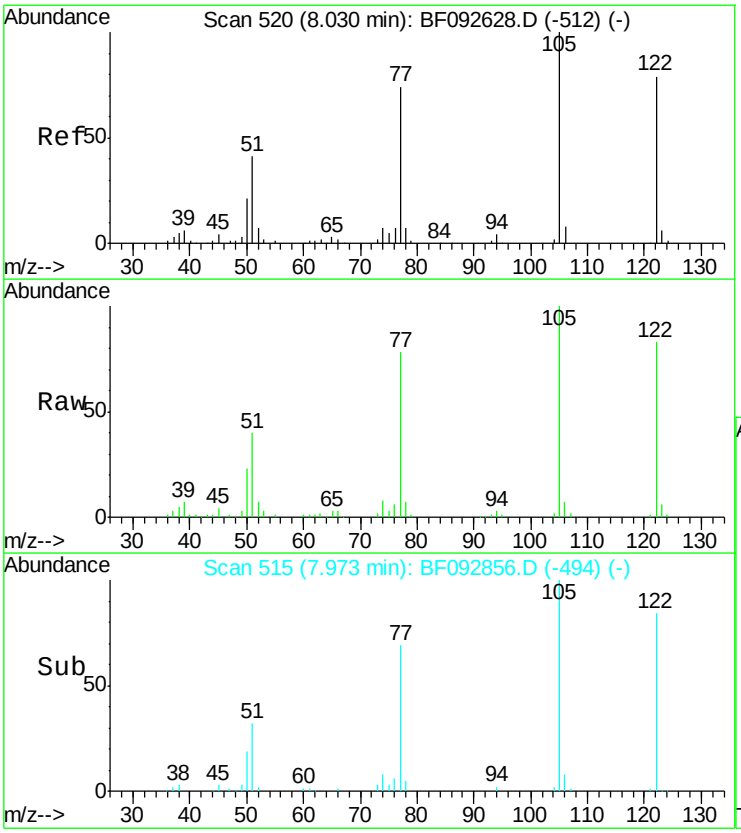
#31
Naphthalene
Concen: 36.23 ng
RT: 8.20 min Scan# 535
Delta R.T. -0.08 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Instrument :
BNA_F
ClientSampleId :
PB96810BS

Tgt Ion:128 Resp: 1122105

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.5	14.3
127	13.6	10.8	16.2

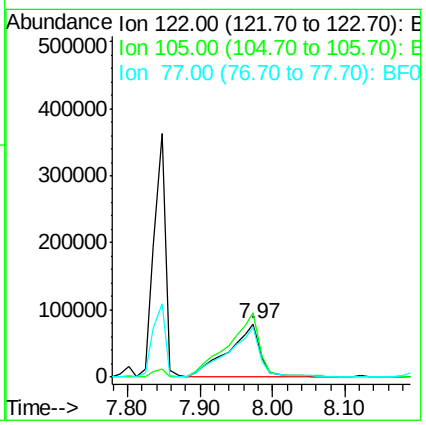


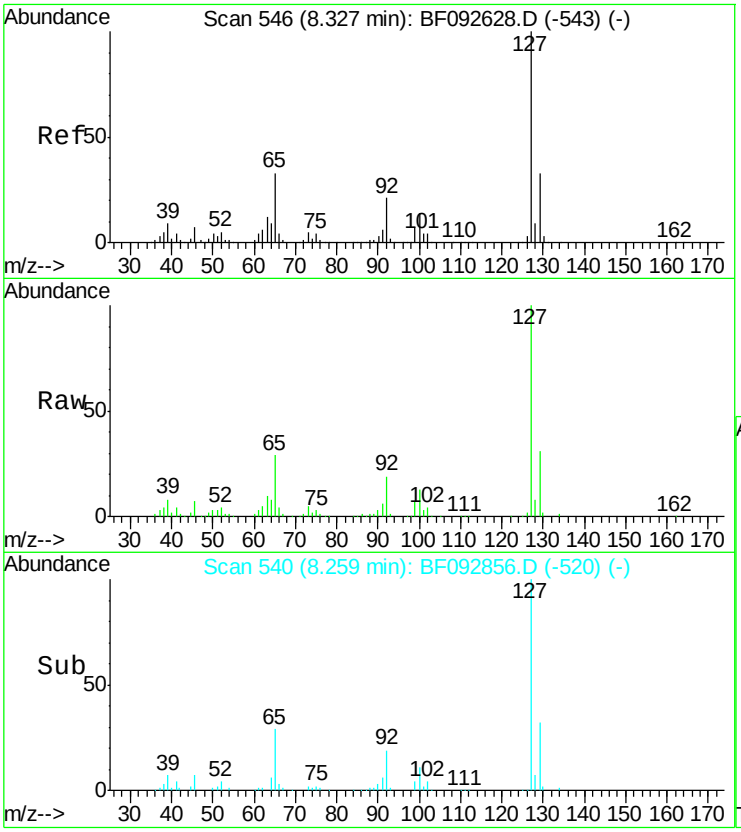


#32
Benzoic acid
Concen: 45.46 ng
RT: 7.97 min Scan# 515
Delta R.T. -0.06 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Tgt Ion:122 Resp: 239884

Ion	Ratio	Lower	Upper
122	100		
105	120.2	107.2	147.2
77	93.9	74.5	114.5



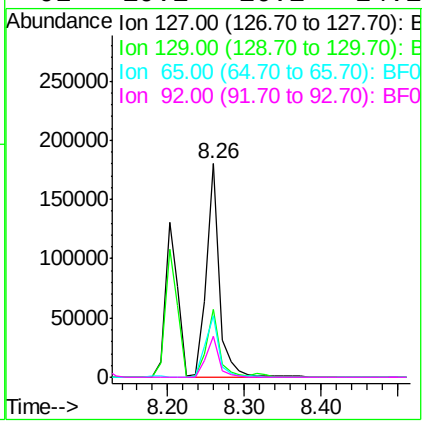


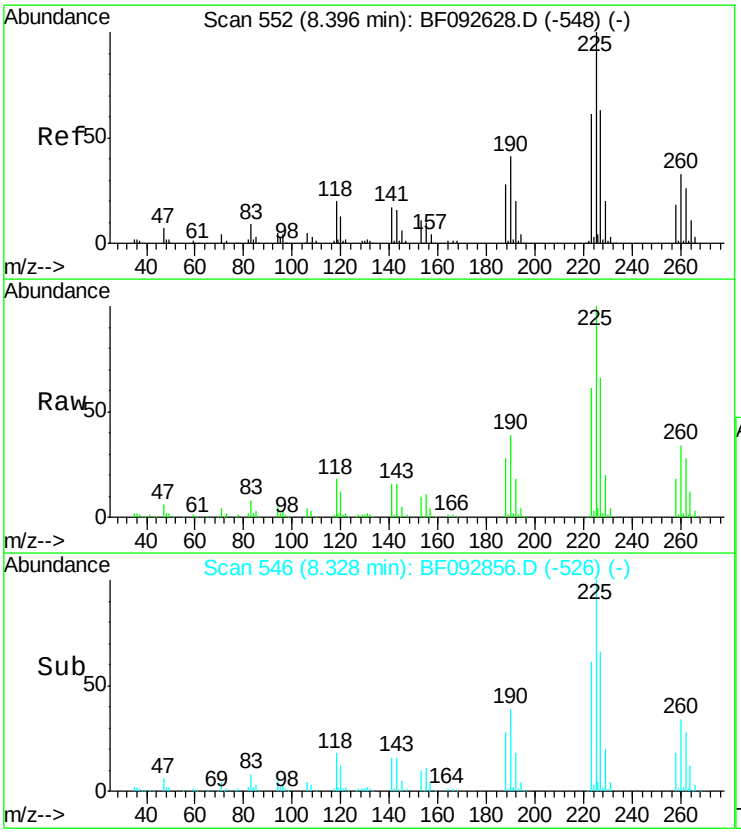
#33
4-Chloroaniline
Concen: 17.27 ng
RT: 8.26 min Scan# 540
Delta R.T. -0.07 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Instrument :
BNA_F
ClientSampleId :
PB96810BS

Tgt Ion:127 Resp: 209729

Ion	Ratio	Lower	Upper
127	100		
129	31.5	26.3	39.5
65	29.0	25.8	38.8
92	19.1	16.1	24.1

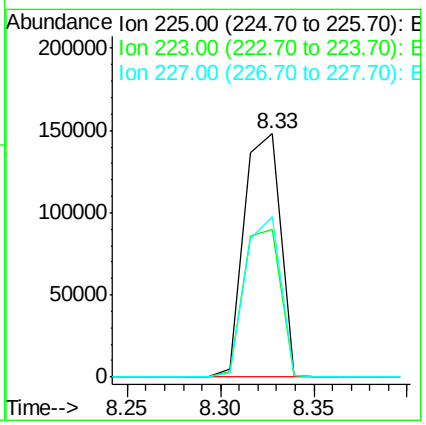


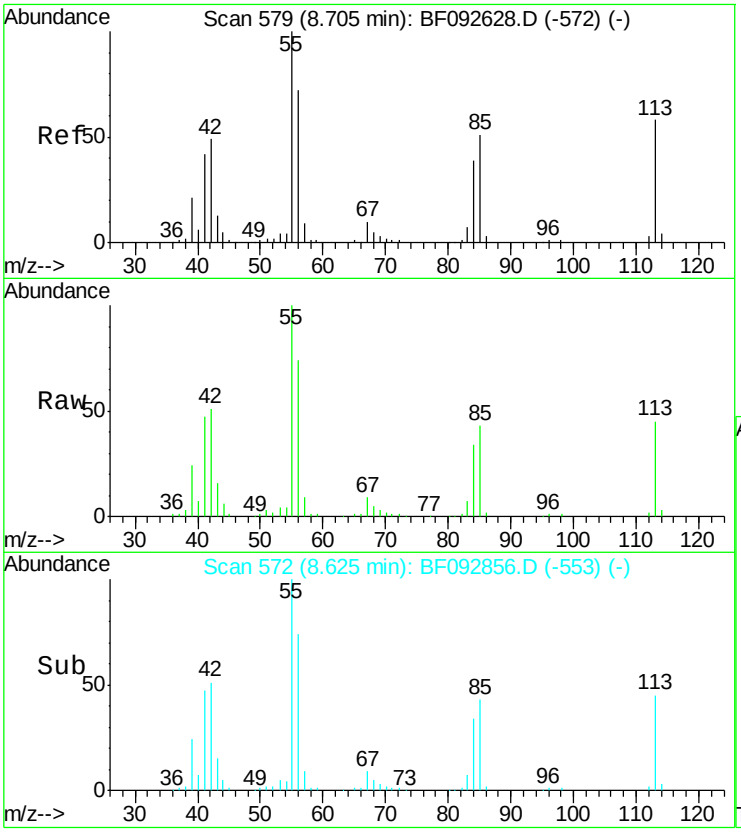


#34
Hexachlorobutadiene
Concen: 38.33 ng
RT: 8.33 min Scan# 546
Delta R.T. -0.07 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Tgt Ion:225 Resp: 199344

Ion	Ratio	Lower	Upper
225	100		
223	60.7	51.0	76.6
227	65.9	50.6	76.0



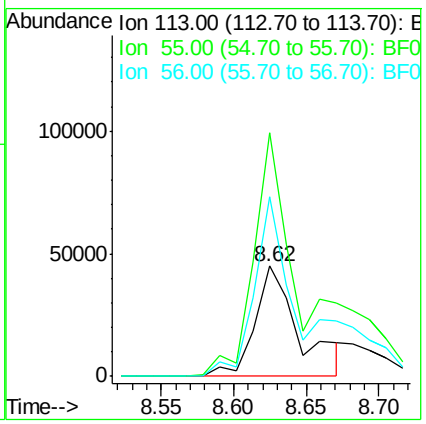


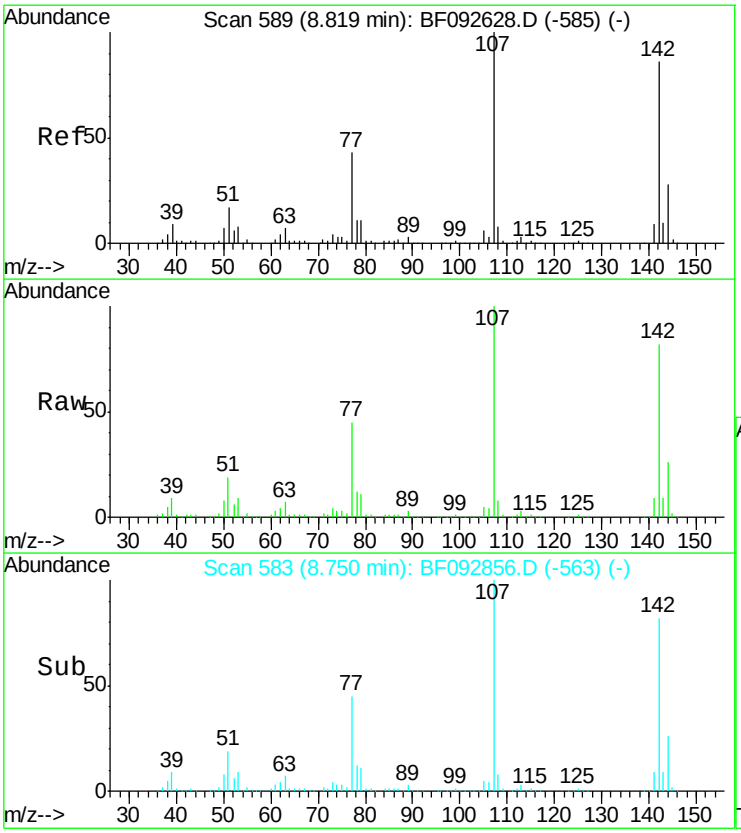
#35
Caprolactam
Concen: 34.44 ng
RT: 8.62 min Scan# 572
Delta R.T. -0.08 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Instrument :
BNA_F
ClientSampleId :
PB96810BS

Tgt Ion:113 Resp: 95026

Ion	Ratio	Lower	Upper
113	100		
55	221.3	119.2	159.2#
56	163.0	83.8	123.8#

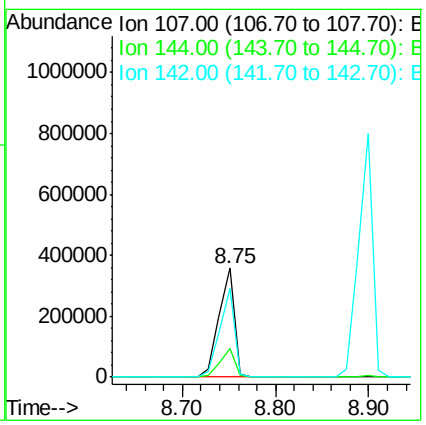


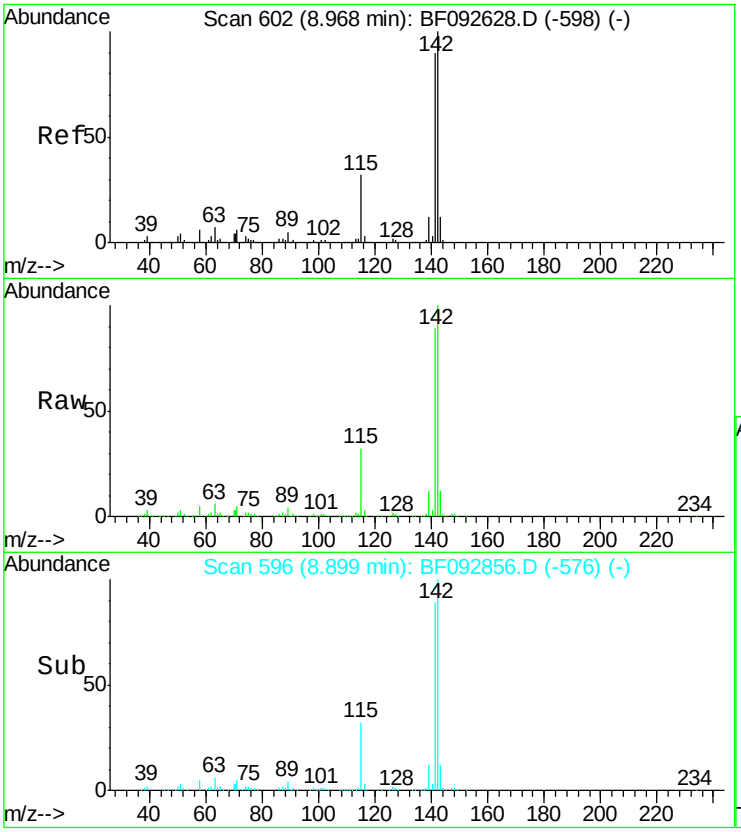


#36
4-Chloro-3-methylphenol
Concen: 44.85 ng
RT: 8.75 min Scan# 583
Delta R.T. -0.07 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Tgt Ion:107 Resp: 410139

Ion	Ratio	Lower	Upper
107	100		
144	25.8	19.3	28.9
142	81.6	59.0	88.6



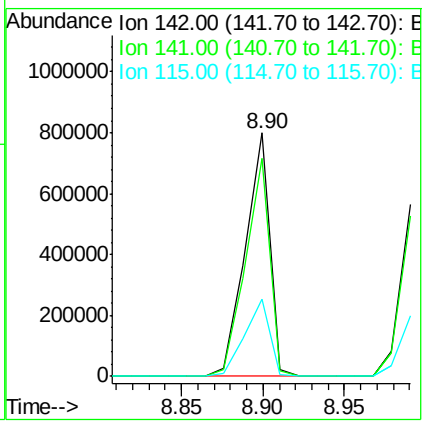


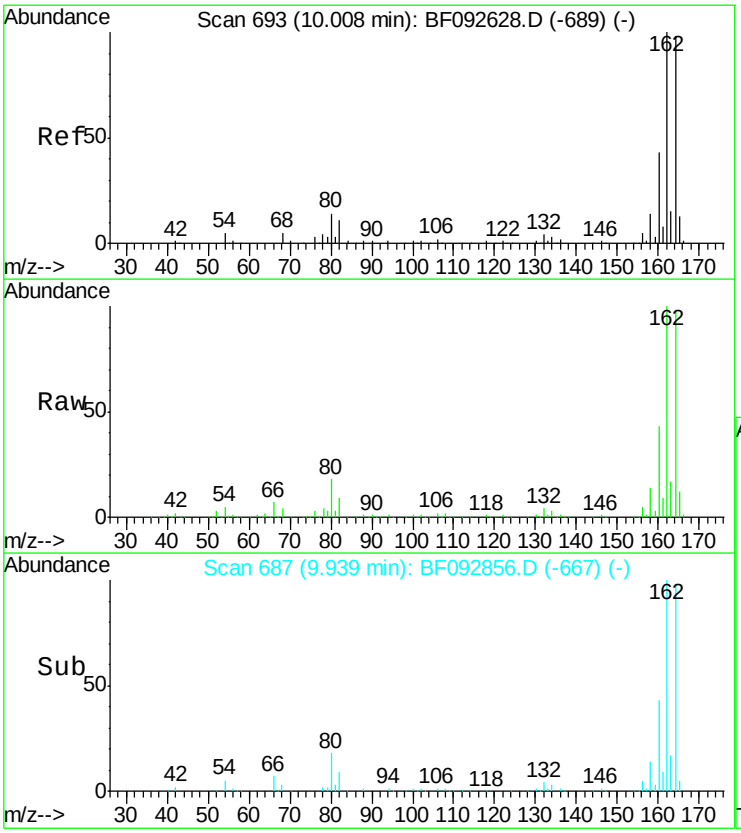
#37
2-Methylnaphthalene
Concen: 41.83 ng
RT: 8.90 min Scan# 596
Delta R.T. -0.07 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Instrument :
BNA_F
ClientSampleId :
PB96810BS

Tgt Ion:142 Resp: 831798

Ion	Ratio	Lower	Upper
142	100		
141	89.3	71.0	106.6
115	31.5	28.3	42.5

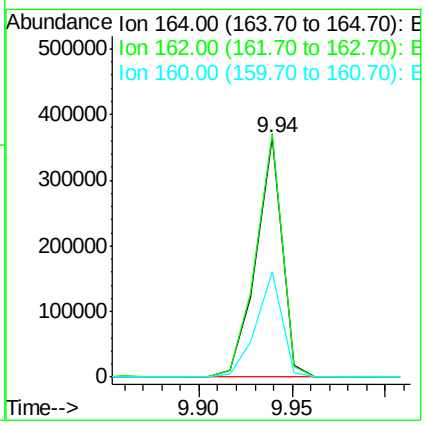


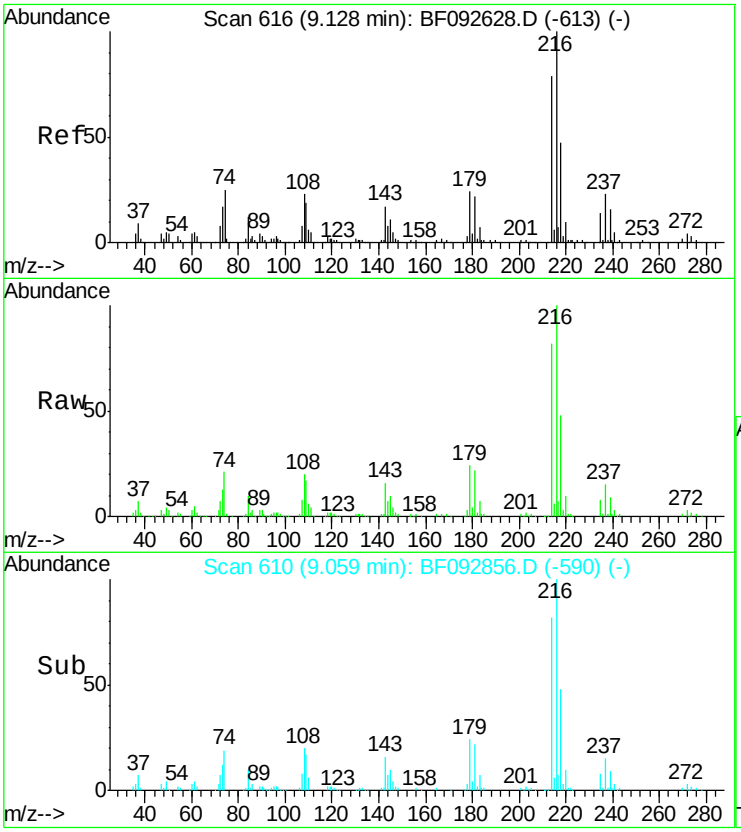


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.94 min Scan# 687
Delta R.T. -0.07 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Tgt Ion:164 Resp: 353106

Ion	Ratio	Lower	Upper
164	100		
162	101.6	80.2	120.2
160	44.0	36.9	55.3



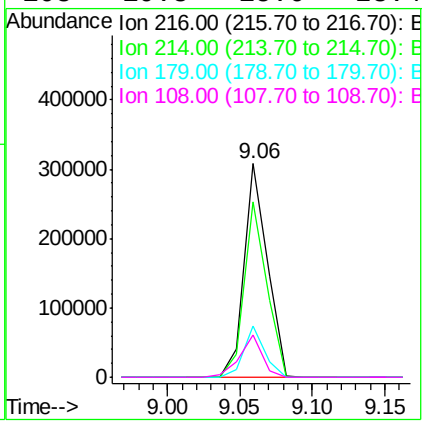


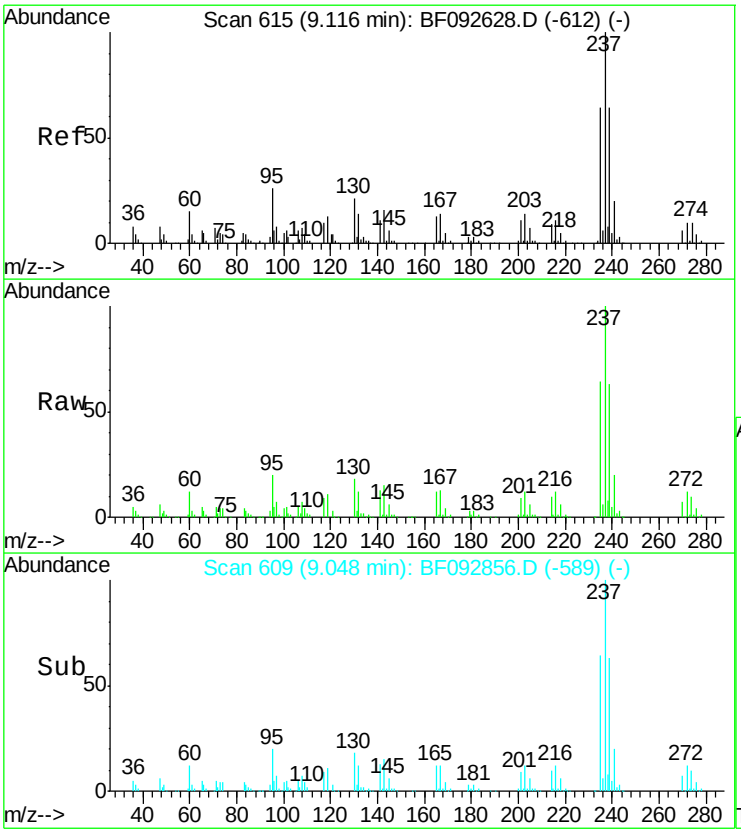
#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.31 ng
RT: 9.06 min Scan# 610
Delta R.T. -0.07 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Instrument :
BNA_F
ClientSampleId :
PB96810BS

Tgt Ion:216 Resp: 340055

Ion	Ratio	Lower	Upper
216	100		
214	80.5	63.4	95.0
179	21.5	17.4	26.2
108	19.8	15.6	23.4

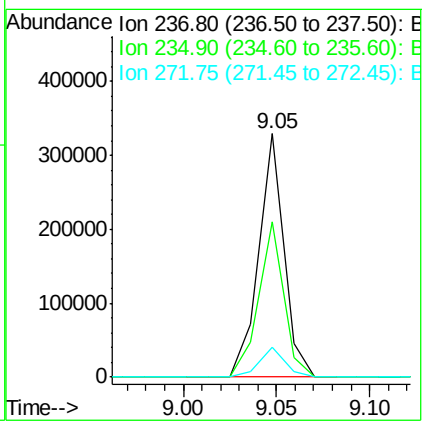


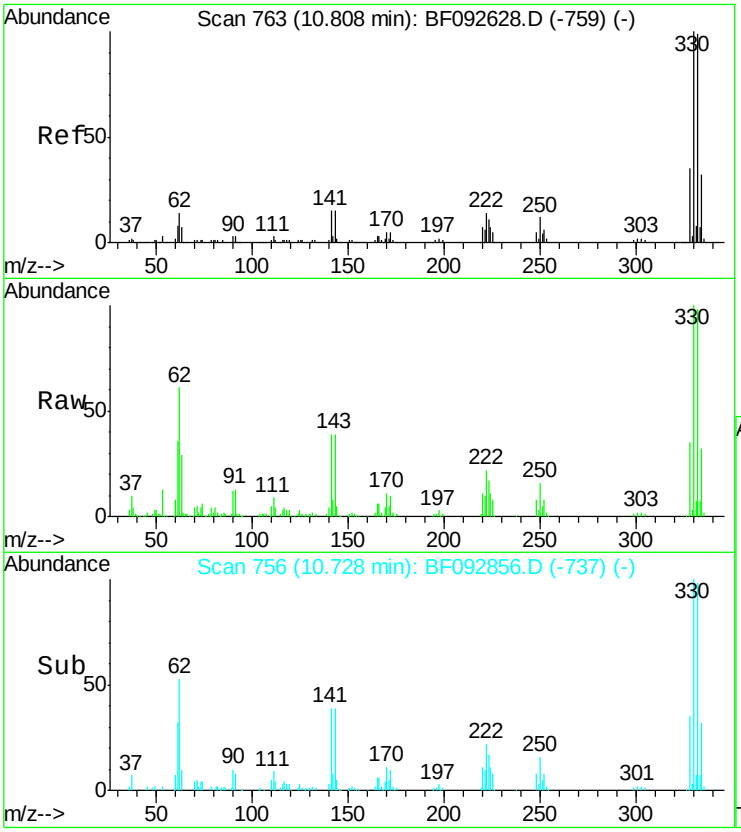


#40
Hexachlorocyclopentadiene
Concen: 68.69 ng
RT: 9.05 min Scan# 609
Delta R.T. -0.07 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Tgt Ion:237 Resp: 307194

Ion	Ratio	Lower	Upper
237	100		
235	63.7	41.2	81.2
272	12.1	0.0	35.4



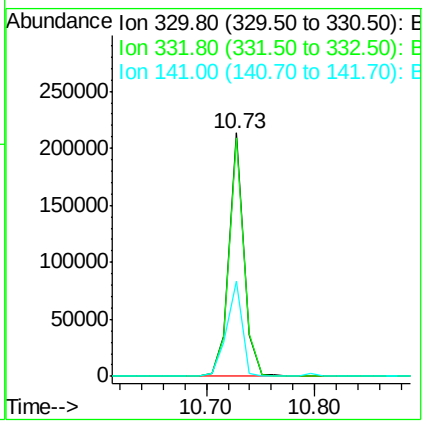


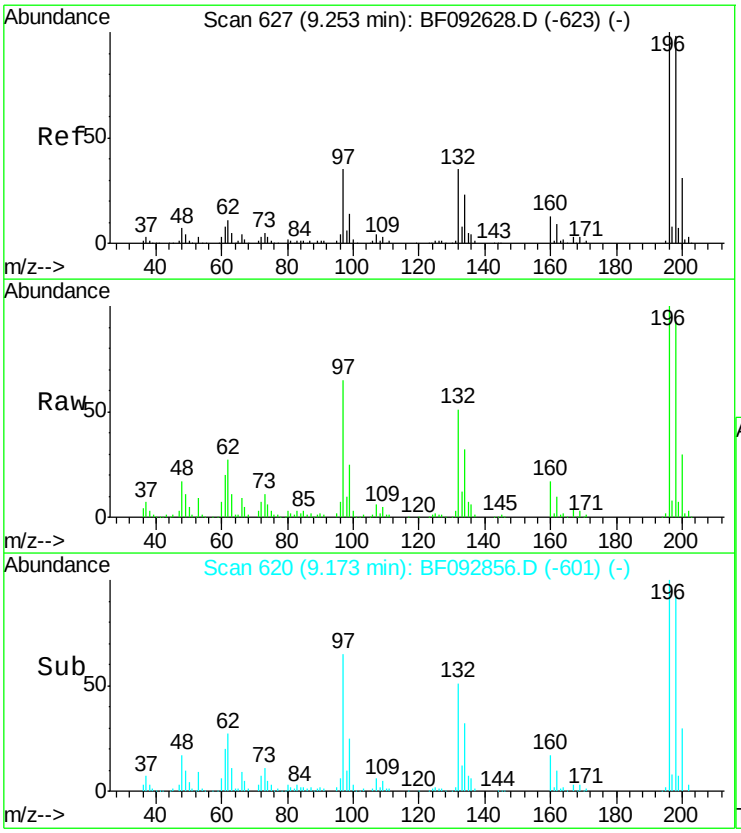
#41
2,4,6-Tribromophenol
Concen: 78.48 ng
RT: 10.73 min Scan# 756
Delta R.T. -0.08 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Instrument :
BNA_F
ClientSampleId :
PB96810BS

Tgt Ion:330 Resp: 200433

Ion	Ratio	Lower	Upper
330	100		
332	98.3	77.4	116.2
141	41.0	34.1	51.1

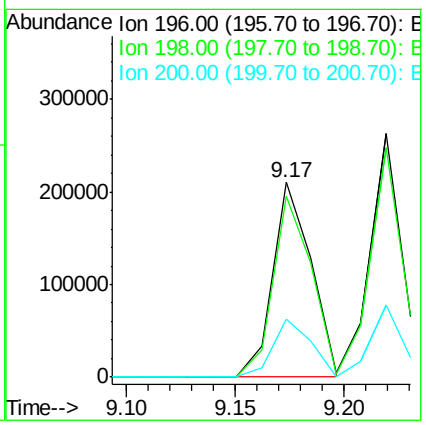


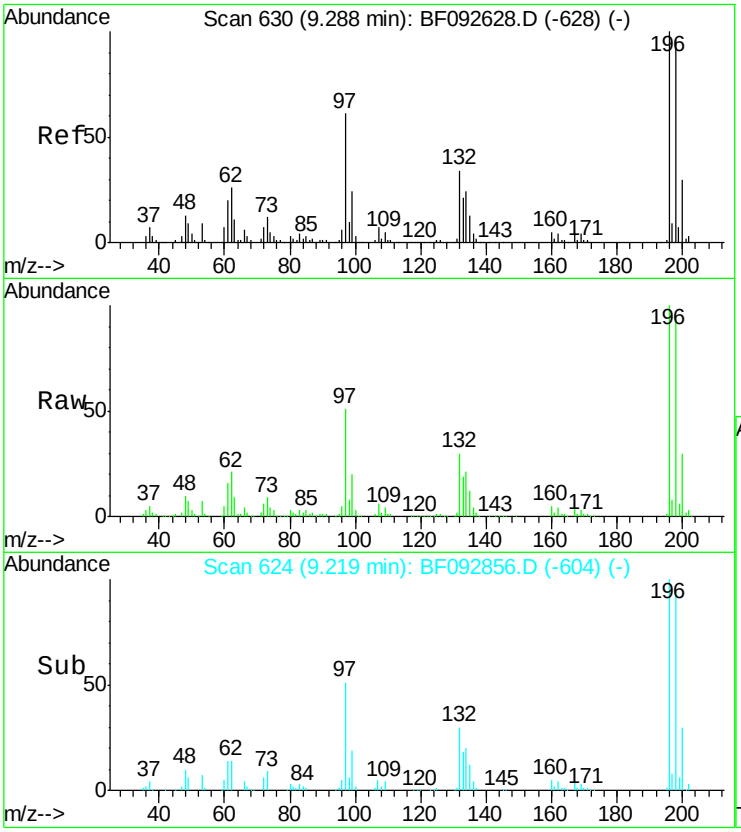


#42
2,4,6-Trichlorophenol
Concen: 39.65 ng
RT: 9.17 min Scan# 620
Delta R.T. -0.08 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Tgt Ion:196 Resp: 258253

Ion	Ratio	Lower	Upper
196	100		
198	93.4	82.1	123.1
200	29.7	27.0	40.4



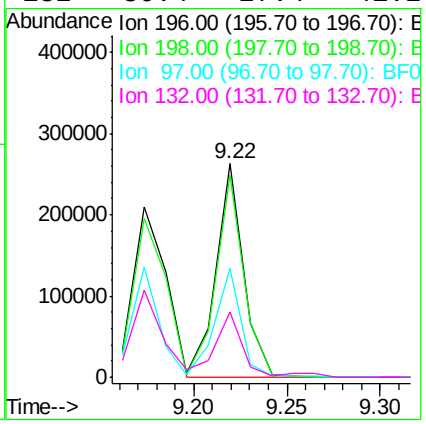


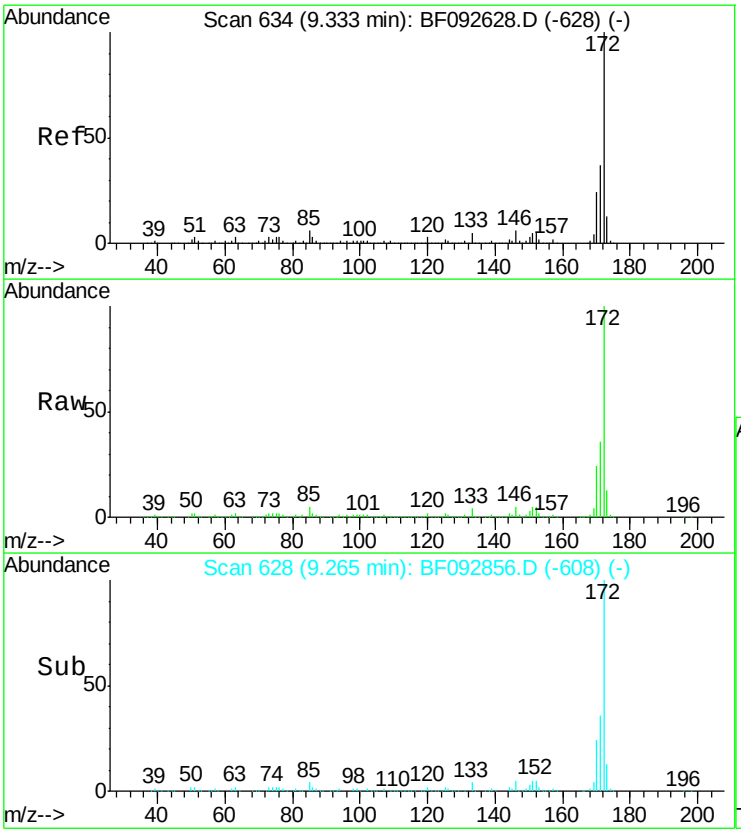
#43
2,4,5-Trichlorophenol
Concen: 37.51 ng
RT: 9.22 min Scan# 624
Delta R.T. -0.07 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Instrument :
BNA_F
ClientSampleId :
PB96810BS

Tgt Ion:196 Resp: 267669

Ion	Ratio	Lower	Upper
196	100		
198	94.5	79.4	119.2
97	51.2	51.5	77.3#
132	30.4	27.4	41.2

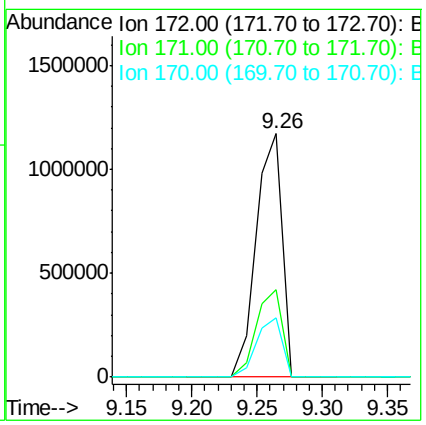


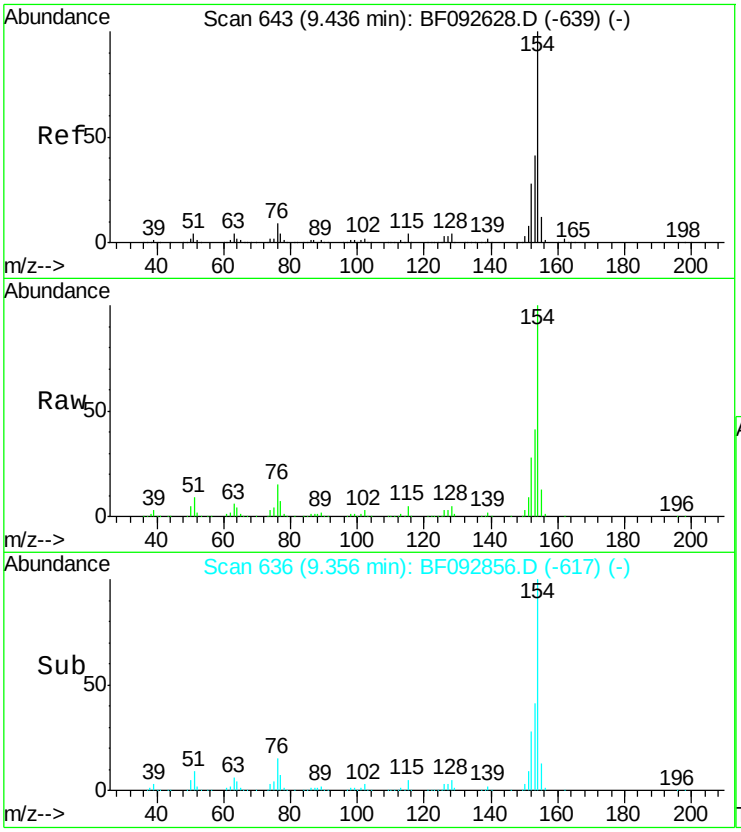


#44
2-Fluorobiphenyl
Concen: 83.00 ng
RT: 9.26 min Scan# 628
Delta R.T. -0.07 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Tgt Ion:172 Resp: 1617651

Ion	Ratio	Lower	Upper
172	100		
171	36.0	29.4	44.0
170	24.3	20.2	30.4



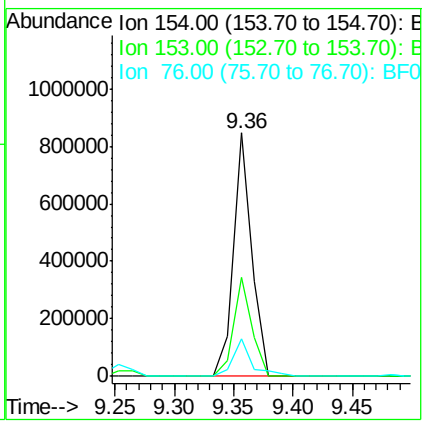


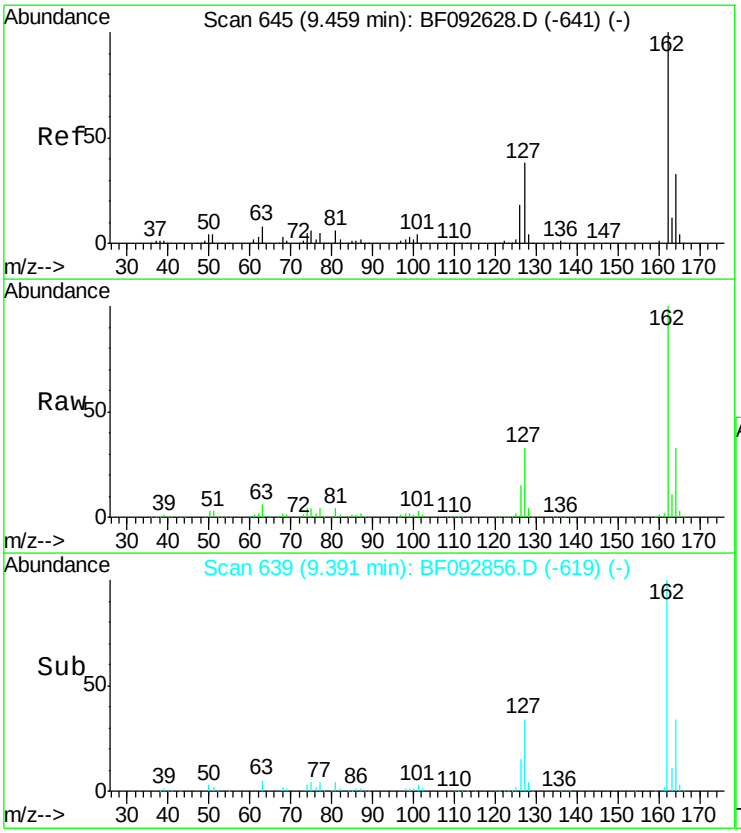
#45
1,1'-Biphenyl
Concen: 35.51 ng
RT: 9.36 min Scan# 636
Delta R.T. -0.08 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Instrument :
BNA_F
ClientSampleId :
PB96810BS

Tgt Ion:154 Resp: 907822

Ion	Ratio	Lower	Upper
154	100		
153	40.9	20.9	60.9
76	15.5	0.0	30.5

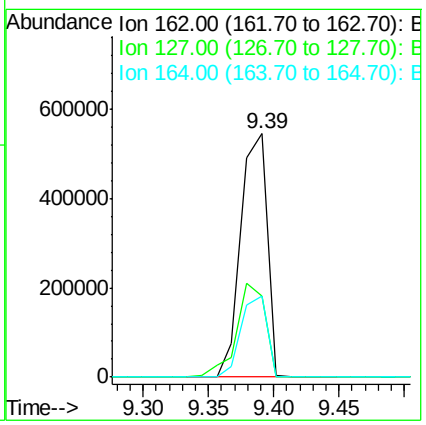


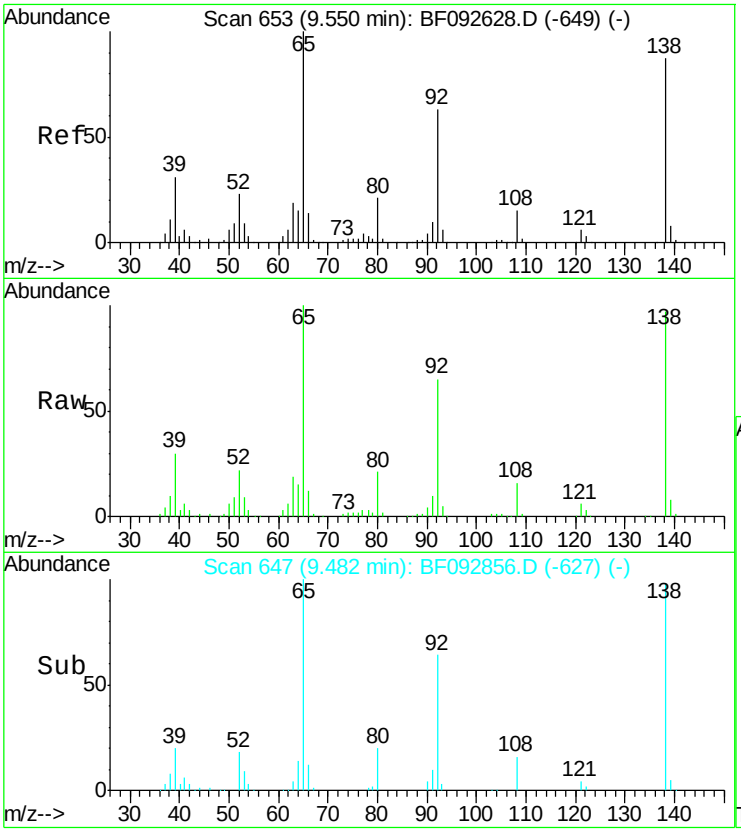


#46
2-Chloronaphthalene
Concen: 38.38 ng
RT: 9.39 min Scan# 639
Delta R.T. -0.07 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Tgt Ion:162 Resp: 767696

Ion	Ratio	Lower	Upper
162	100		
127	33.4	30.7	46.1
164	33.4	27.6	41.4



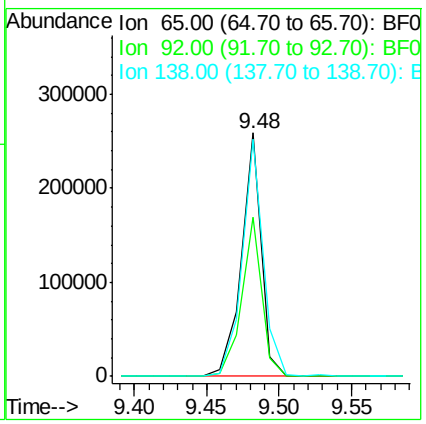


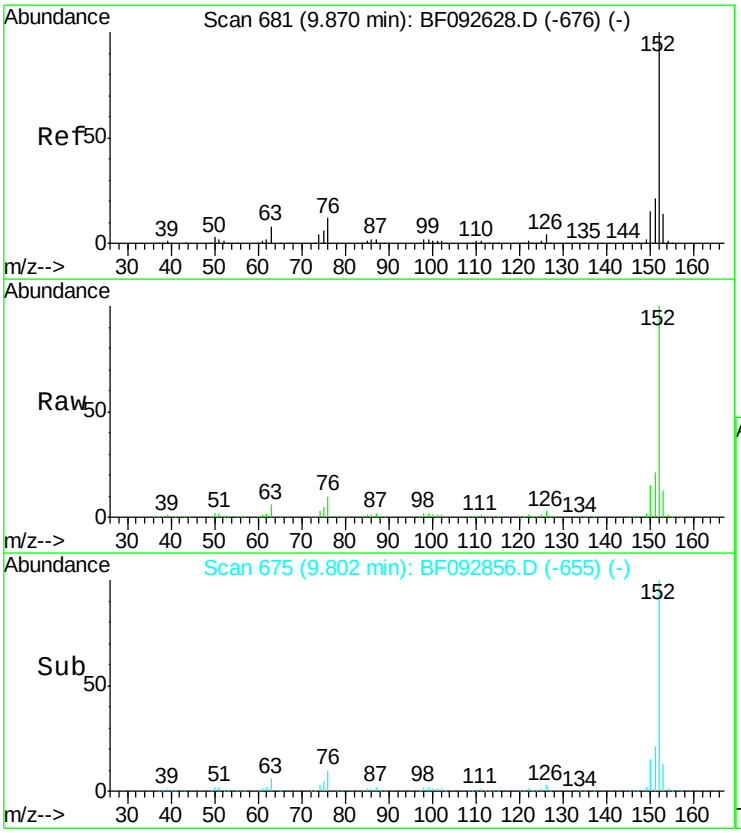
#47
2-Nitroaniline
Concen: 36.32 ng
RT: 9.48 min Scan# 647
Delta R.T. -0.07 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Instrument :
BNA_F
ClientSampleId :
PB96810BS

Tgt Ion: 65 Resp: 244227

Ion	Ratio	Lower	Upper
65	100		
92	65.1	53.9	80.9
138	97.3	76.8	115.2

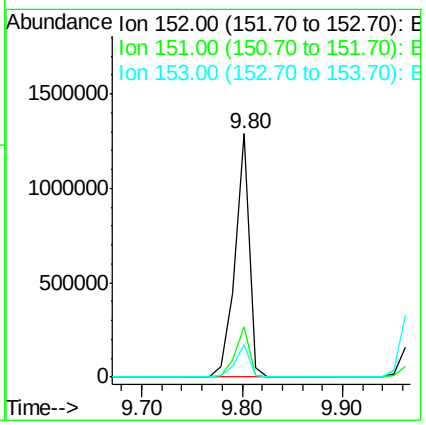


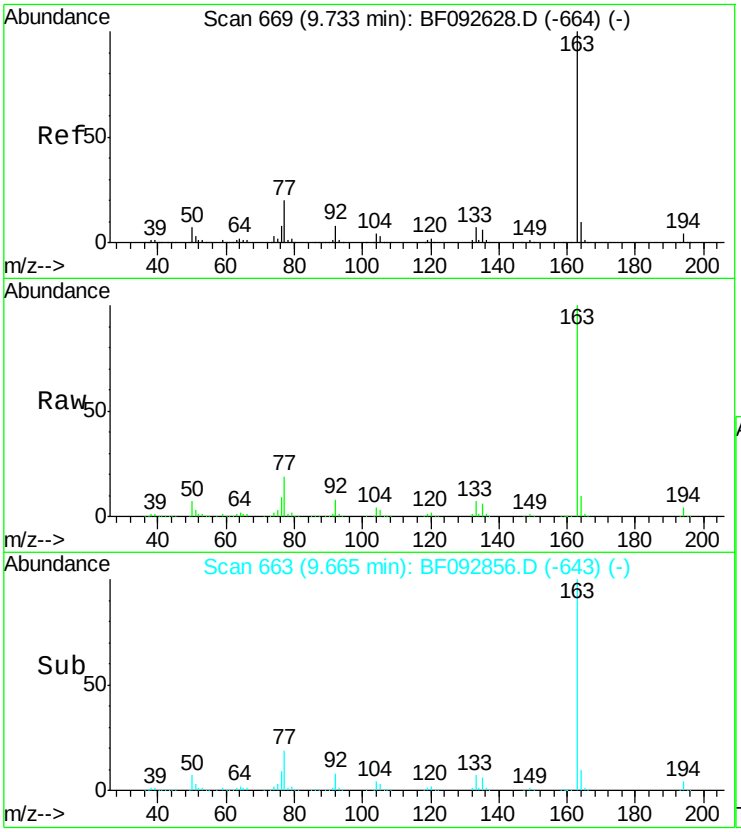


#48
Acenaphthylene
Concen: 36.50 ng
RT: 9.80 min Scan# 675
Delta R.T. -0.07 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Tgt Ion:152 Resp: 1261191

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.9	25.3
153	13.4	11.4	17.2



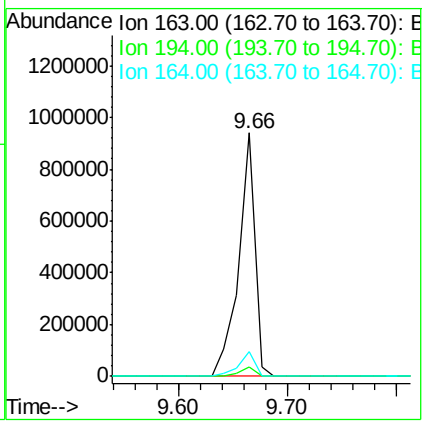


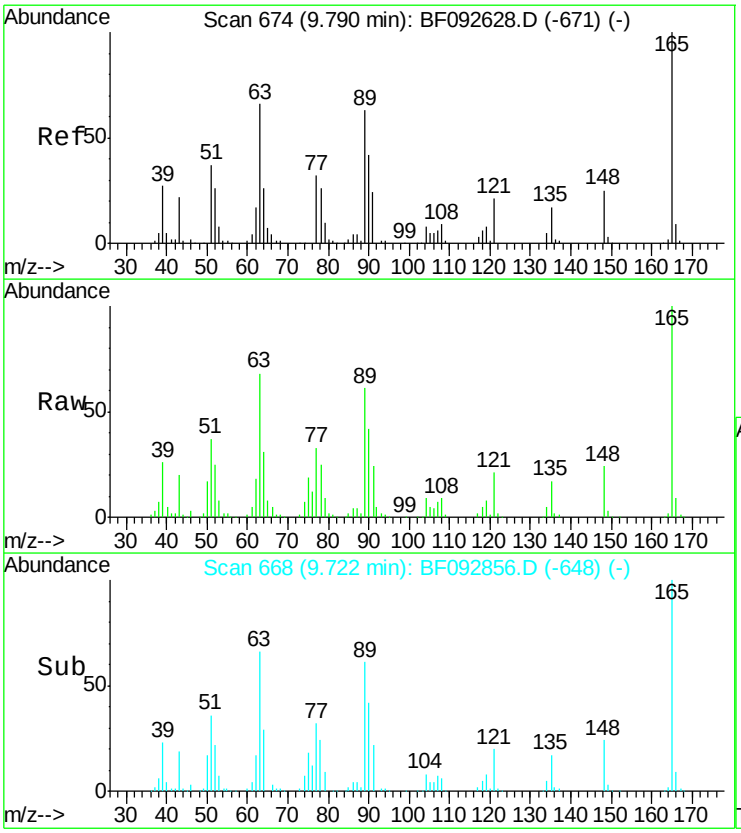
#49
Dimethylphthalate
Concen: 40.28 ng
RT: 9.66 min Scan# 663
Delta R.T. -0.07 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Instrument :
BNA_F
ClientSampleId :
PB96810BS

Tgt Ion:163 Resp: 958027

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.0	4.4
164	10.2	8.0	12.0

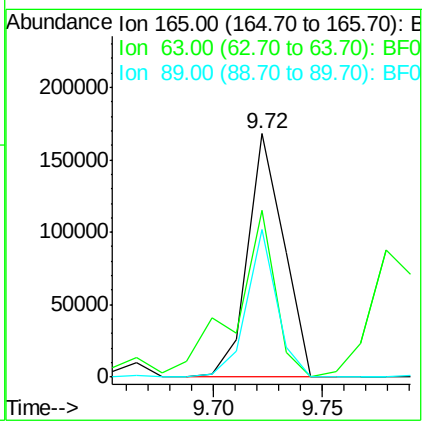


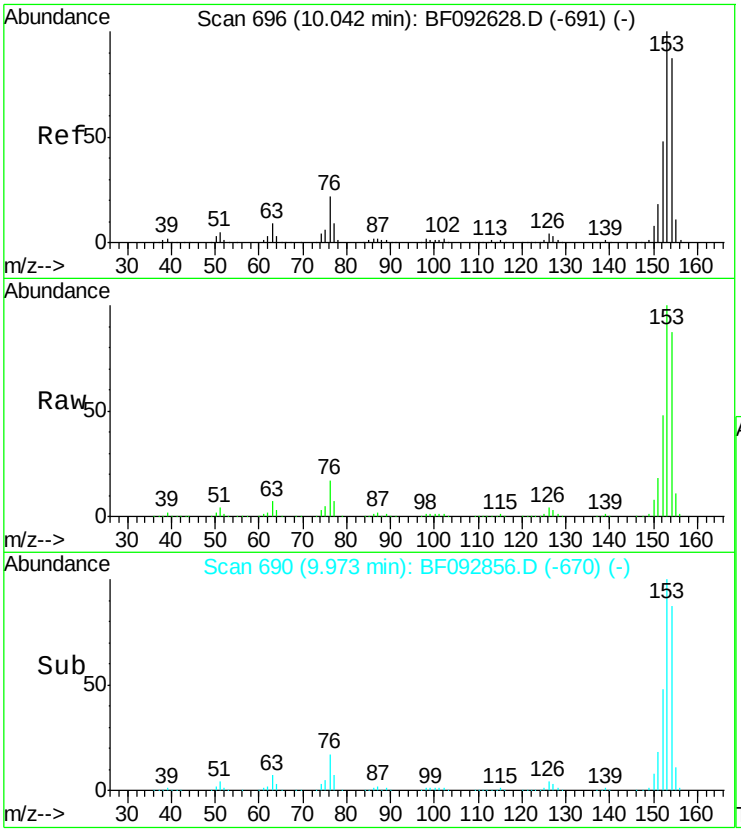


#50
2,6-Dinitrotoluene
Concen: 37.64 ng
RT: 9.72 min Scan# 668
Delta R.T. -0.07 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Tgt Ion:165 Resp: 193310

Ion	Ratio	Lower	Upper
165	100		
63	68.4	36.2	54.4#
89	60.7	40.2	60.4#



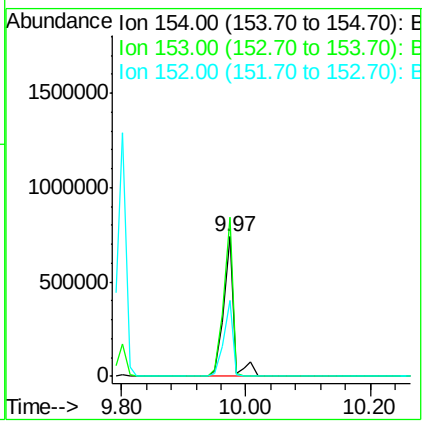


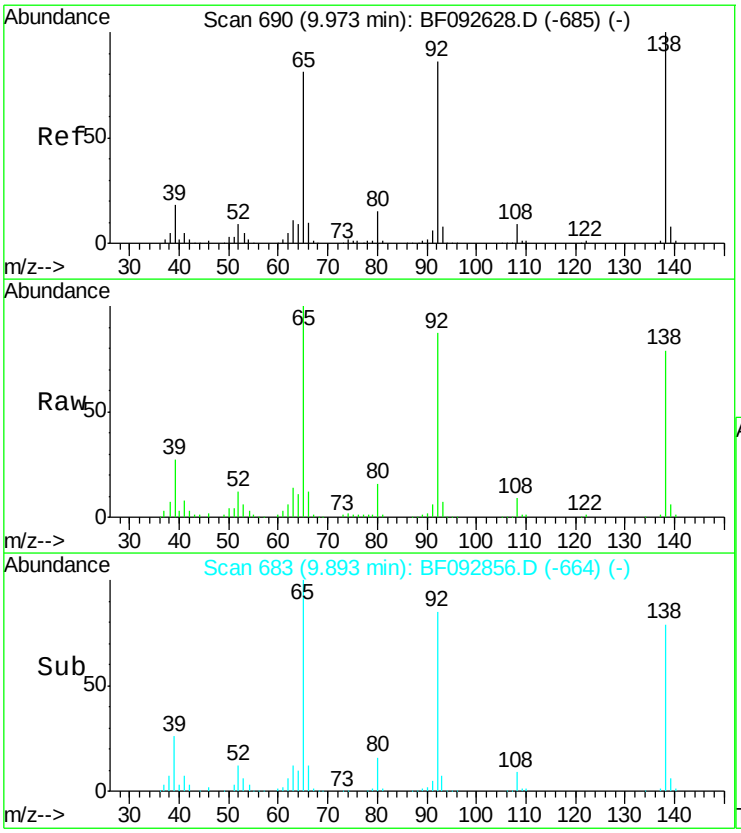
#51
Acenaphthene
Concen: 40.32 ng
RT: 9.97 min Scan# 690
Delta R.T. -0.07 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Instrument :
BNA_F
ClientSampleId :
PB96810BS

Tgt Ion:154 Resp: 832960

Ion	Ratio	Lower	Upper
154	100		
153	114.4	88.6	133.0
152	54.5	41.6	62.4

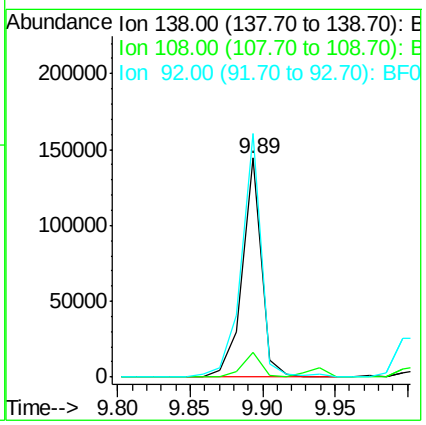


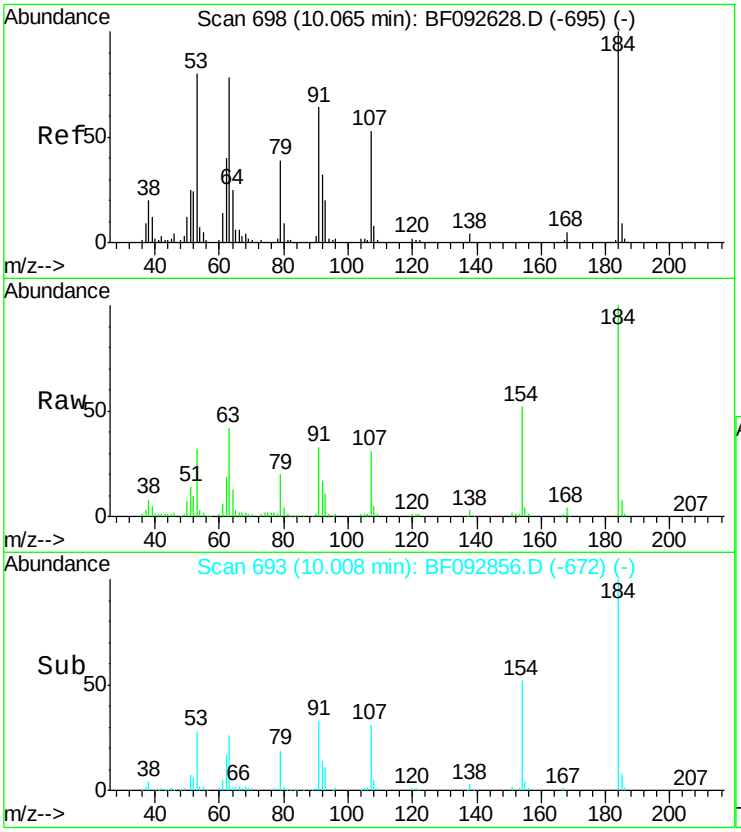


#52
3-Nitroaniline
Concen: 22.47 ng
RT: 9.89 min Scan# 683
Delta R.T. -0.08 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Tgt Ion:138 Resp: 132060

Ion	Ratio	Lower	Upper
138	100		
108	11.3	8.5	12.7
92	111.3	97.8	146.8



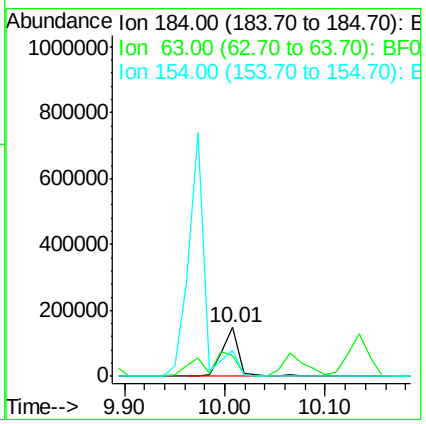


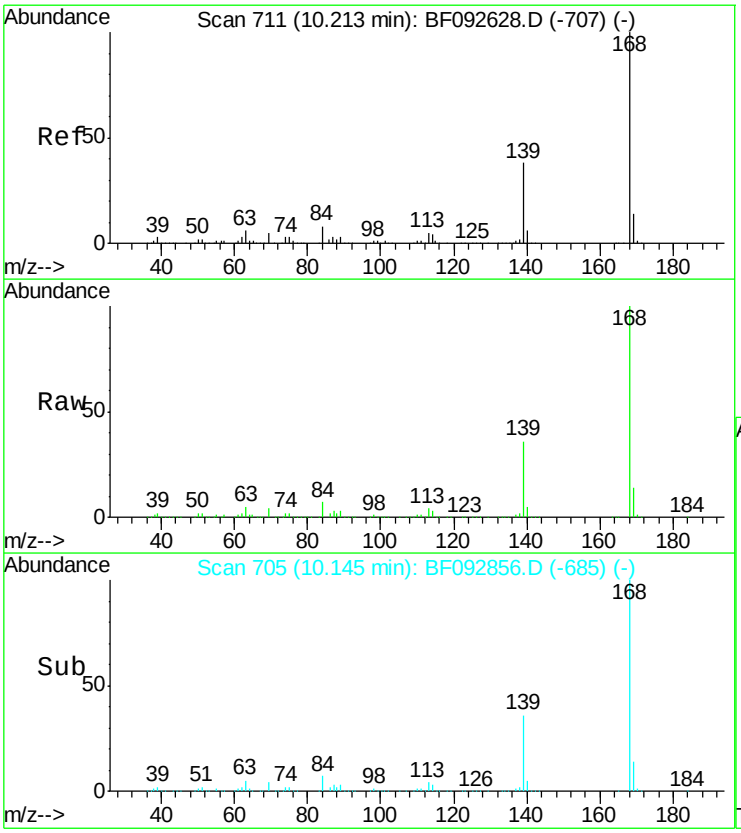
#53
2,4-Dinitrophenol
Concen: 66.08 ng
RT: 10.01 min Scan# 693
Delta R.T. -0.06 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Instrument :
BNA_F
ClientSampleId :
PB96810BS

Tgt Ion:184 Resp: 170368

Ion	Ratio	Lower	Upper
184	100		
63	41.5	28.4	42.6
154	52.2	44.3	66.5

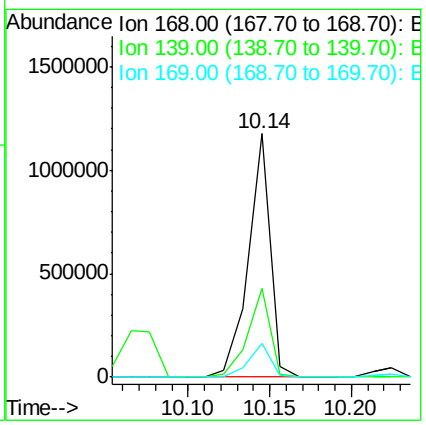


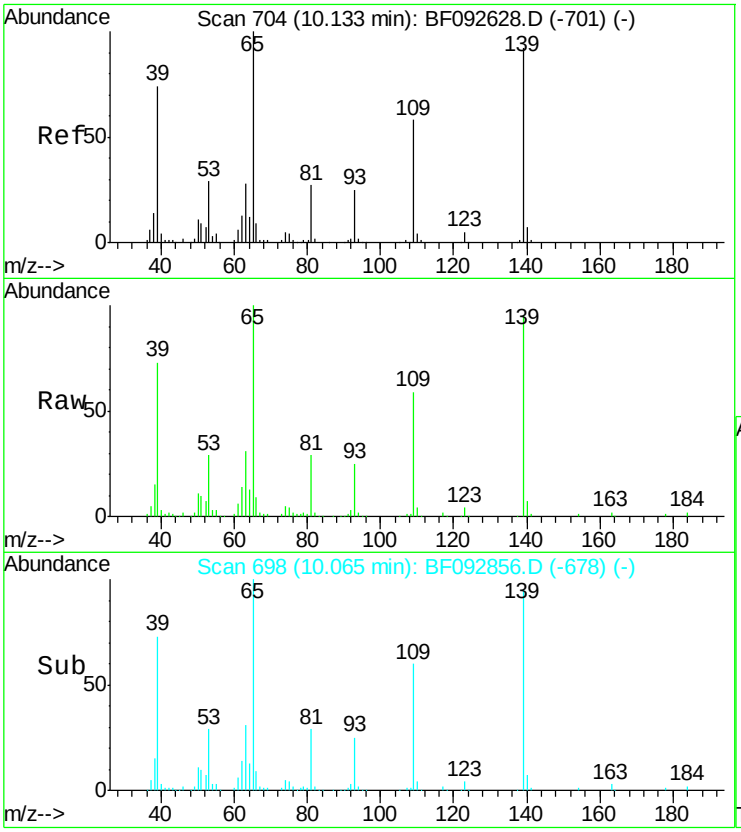


#54
Dibenzofuran
Concen: 39.57 ng
RT: 10.14 min Scan# 705
Delta R.T. -0.07 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Tgt Ion:168 Resp: 1093302

Ion	Ratio	Lower	Upper
168	100		
139	36.4	32.6	49.0
169	13.6	11.3	16.9



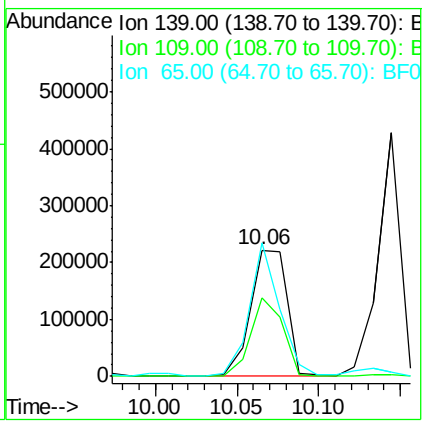


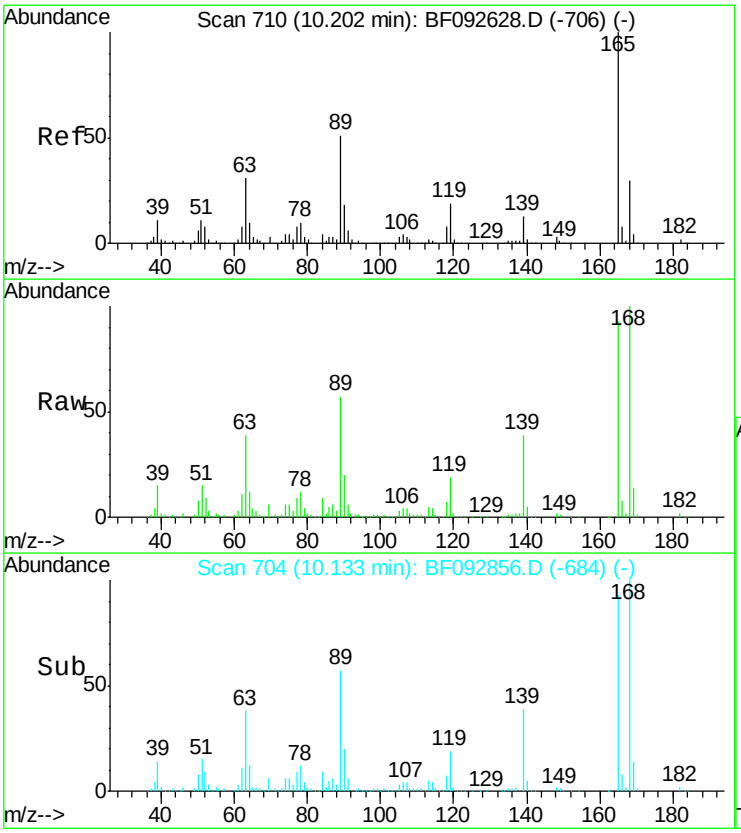
#55
4-Nitrophenol
Concen: 81.23 ng
RT: 10.06 min Scan# 698
Delta R.T. -0.07 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Instrument :
BNA_F
ClientSampleId :
PB96810BS

Tgt Ion:139 Resp: 343905

Ion	Ratio	Lower	Upper
139	100		
109	62.6	52.2	92.2
65	105.3	85.8	125.8

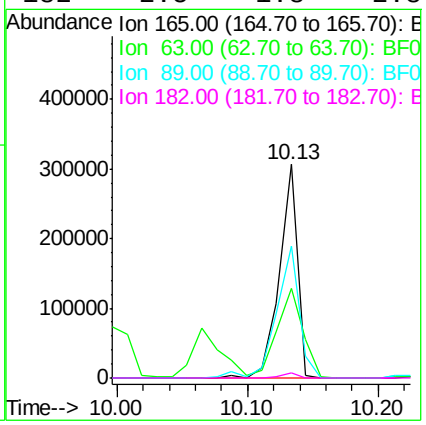


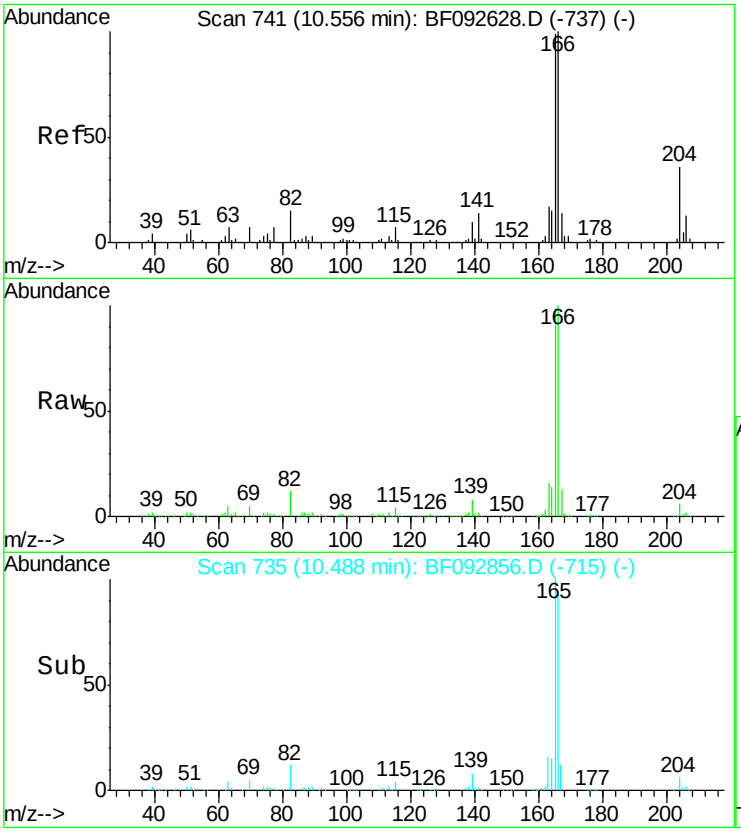


#56
2,4-Dinitrotoluene
Concen: 43.74 ng
RT: 10.13 min Scan# 704
Delta R.T. -0.07 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Tgt Ion:165 Resp: 299103

Ion	Ratio	Lower	Upper
165	100		
63	41.8	40.2	60.4
89	61.6	62.5	93.7#
182	2.5	1.8	2.8



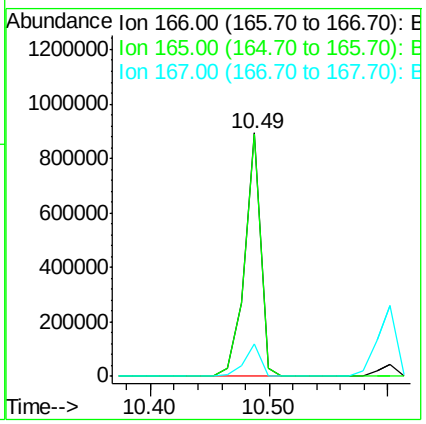


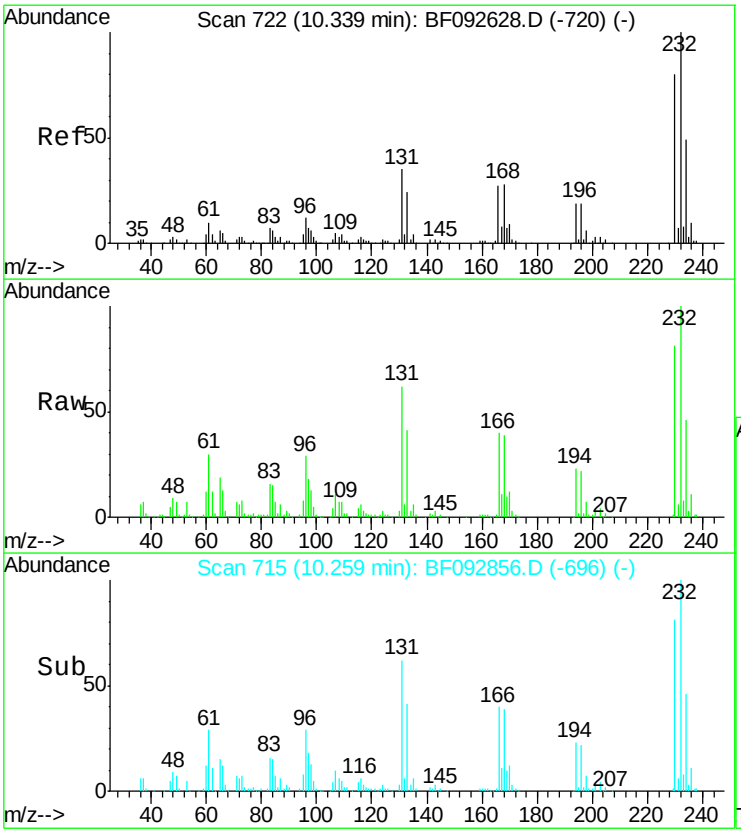
#57
Fluorene
Concen: 39.54 ng
RT: 10.49 min Scan# 735
Delta R.T. -0.07 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Instrument :
BNA_F
ClientSampleId :
PB96810BS

Tgt Ion:166 Resp: 840548

Ion	Ratio	Lower	Upper
166	100		
165	99.4	77.8	116.8
167	13.3	10.8	16.2

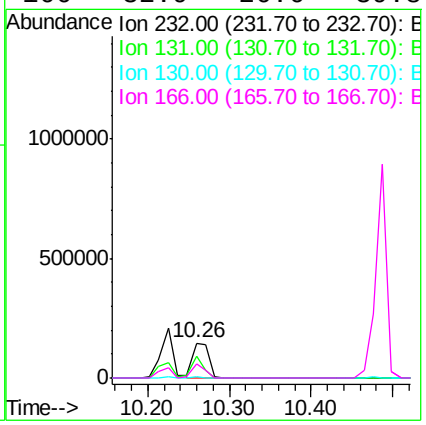


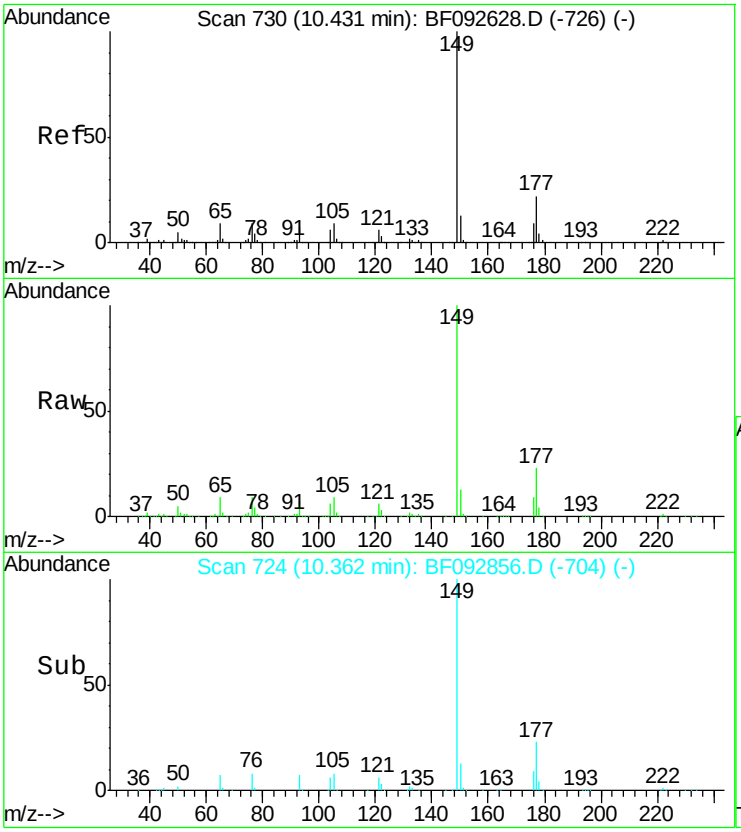


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.03 ng
RT: 10.26 min Scan# 715
Delta R.T. -0.08 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Tgt Ion:232 Resp: 204829

Ion	Ratio	Lower	Upper
232	100		
131	46.8	40.1	60.1
130	2.3	1.8	2.8
166	32.9	26.6	39.8



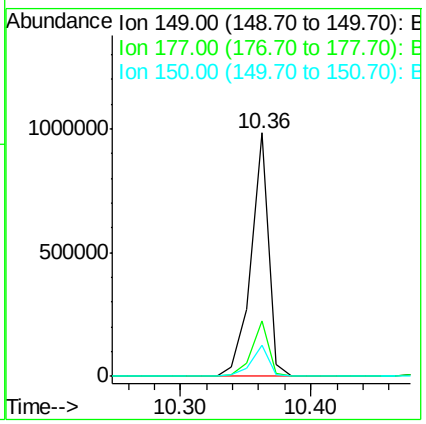


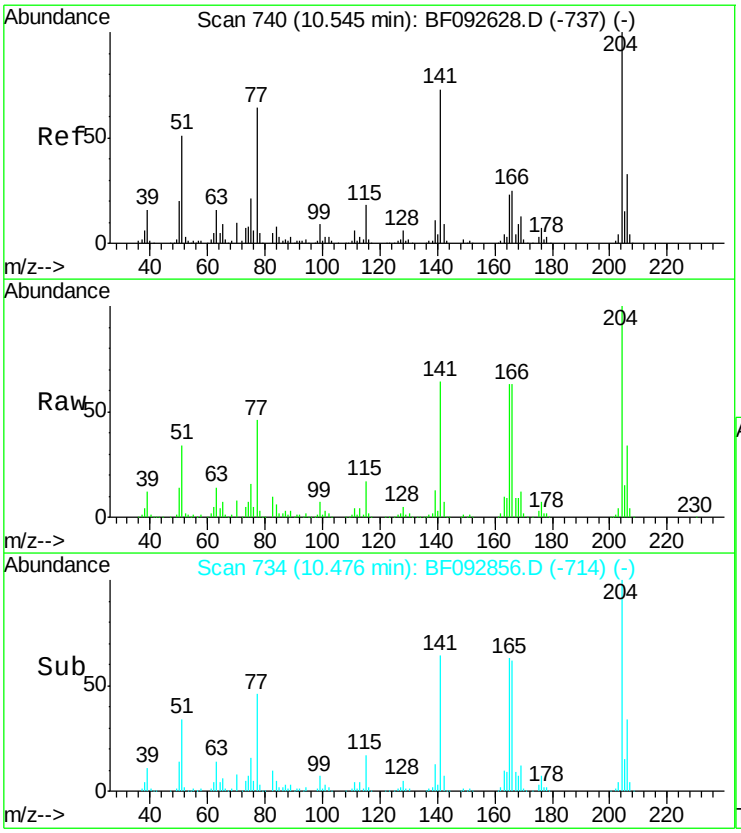
#59
Diethylphthalate
Concen: 40.97 ng
RT: 10.36 min Scan# 724
Delta R.T. -0.07 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Instrument :
BNA_F
ClientSampleId :
PB96810BS

Tgt Ion:149 Resp: 918244

Ion	Ratio	Lower	Upper
149	100		
177	22.6	16.6	25.0
150	12.7	10.4	15.6

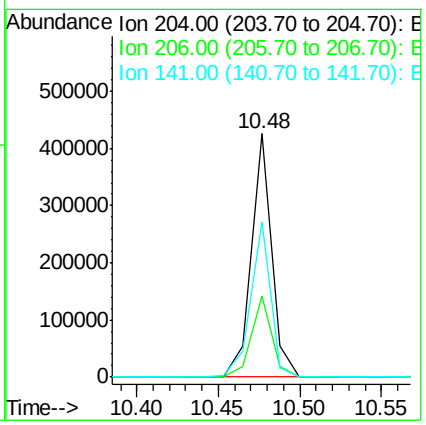


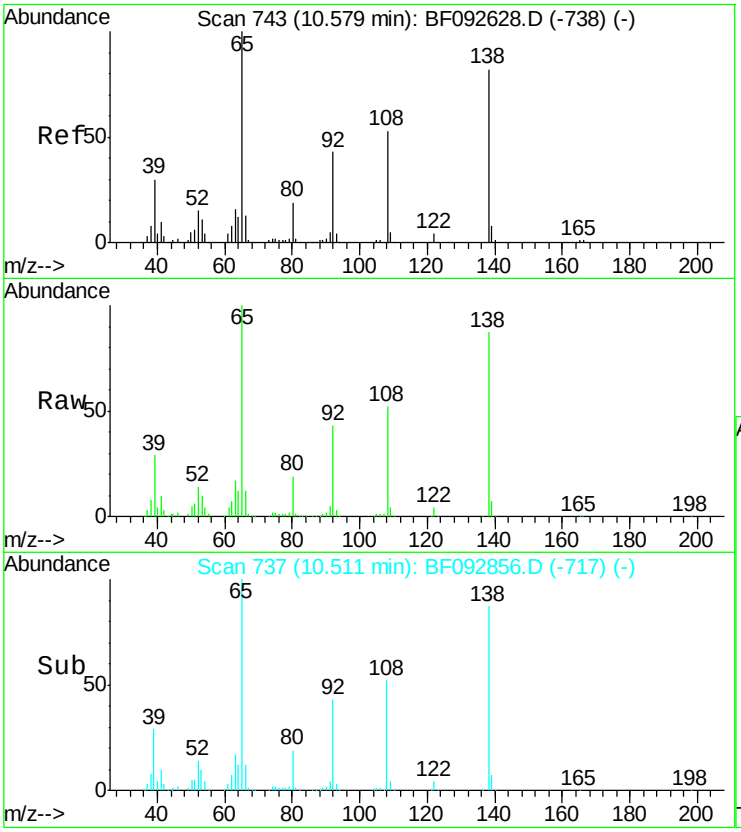


#60
4-Chlorophenyl-phenylether
Concen: 36.02 ng
RT: 10.48 min Scan# 734
Delta R.T. -0.07 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Tgt Ion:204 Resp: 367840

Ion	Ratio	Lower	Upper
204	100		
206	33.5	25.8	38.6
141	63.9	59.4	89.0



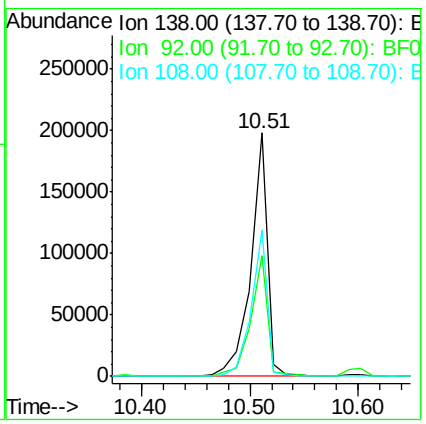


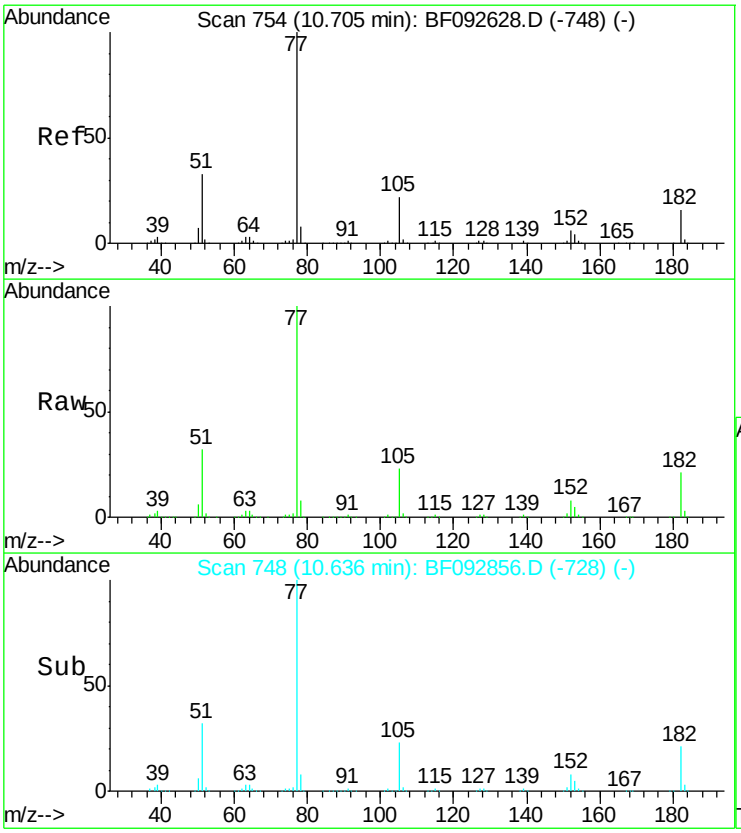
#61
4-Nitroaniline
Concen: 35.09 ng
RT: 10.51 min Scan# 737
Delta R.T. -0.07 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Instrument :
BNA_F
ClientSampleId :
PB96810BS

Tgt Ion:138 Resp: 211260

Ion	Ratio	Lower	Upper
138	100		
92	49.6	31.7	71.7
108	60.2	52.6	92.6

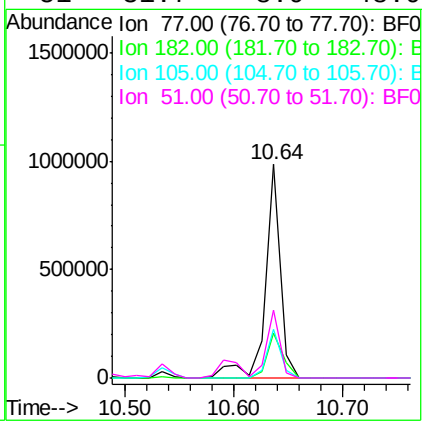


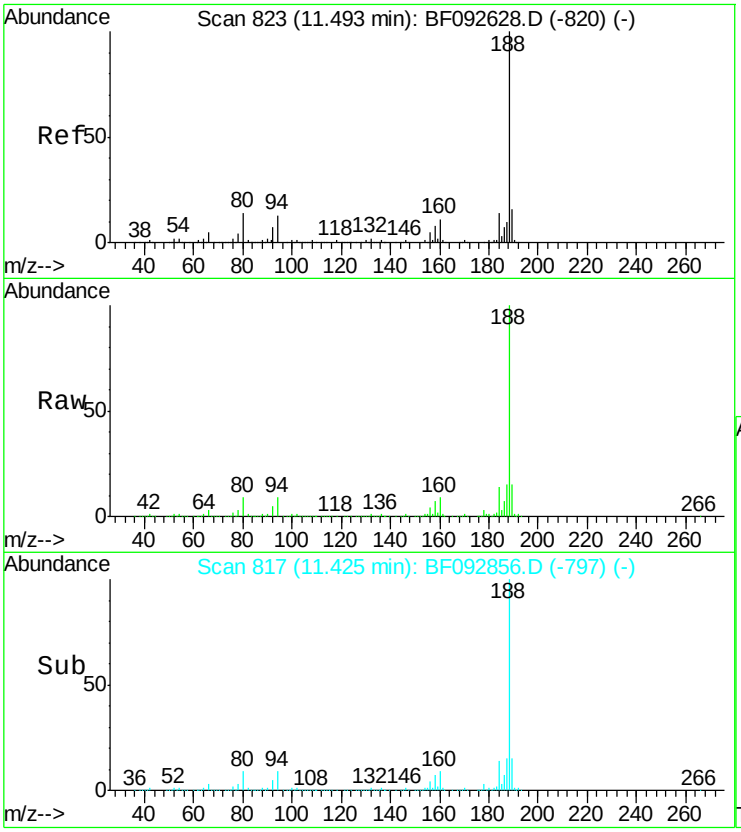


#62
Azobenzene
Concen: 41.31 ng
RT: 10.64 min Scan# 748
Delta R.T. -0.07 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Tgt Ion: 77 Resp: 956592

Ion	Ratio	Lower	Upper
77	100		
182	20.7	0.0	39.3
105	23.0	2.3	42.3
51	31.7	8.9	48.9



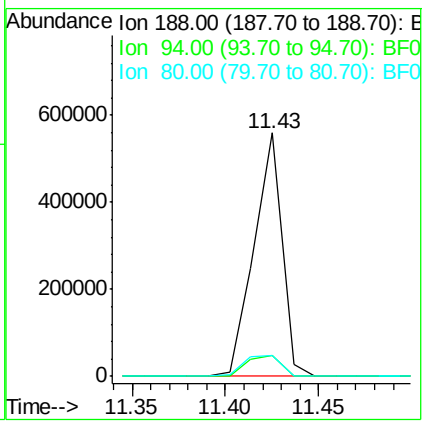


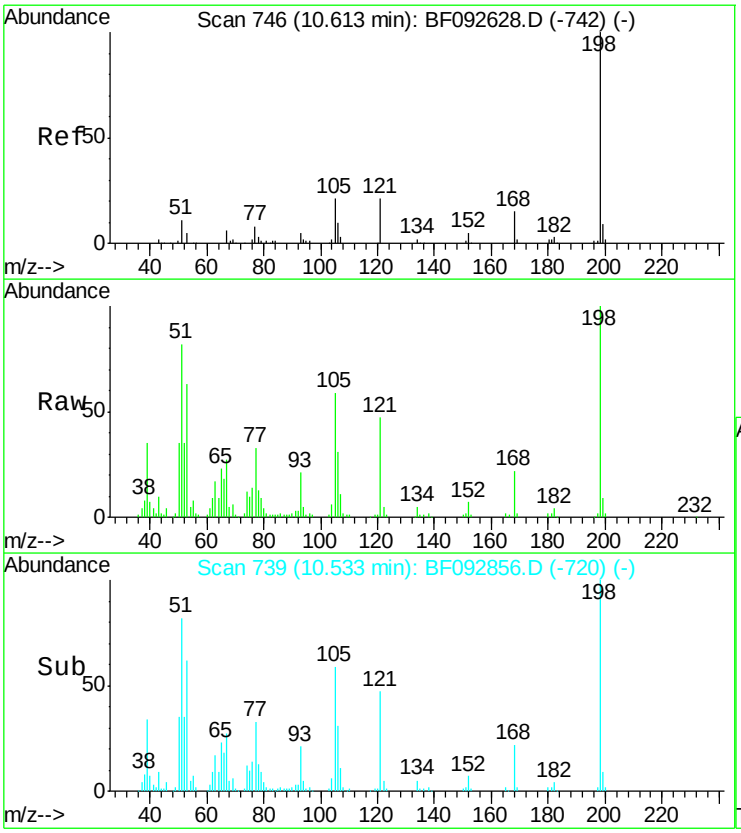
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.43 min Scan# 817
Delta R.T. -0.07 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Instrument :
BNA_F
ClientSampleId :
PB96810BS

Tgt Ion:188 Resp: 580644

Ion	Ratio	Lower	Upper
188	100		
94	8.6	10.0	15.0#
80	8.6	11.2	16.8#

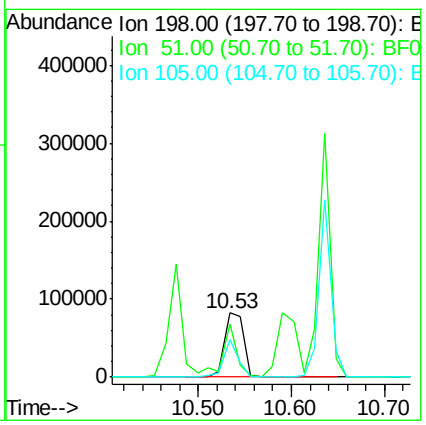


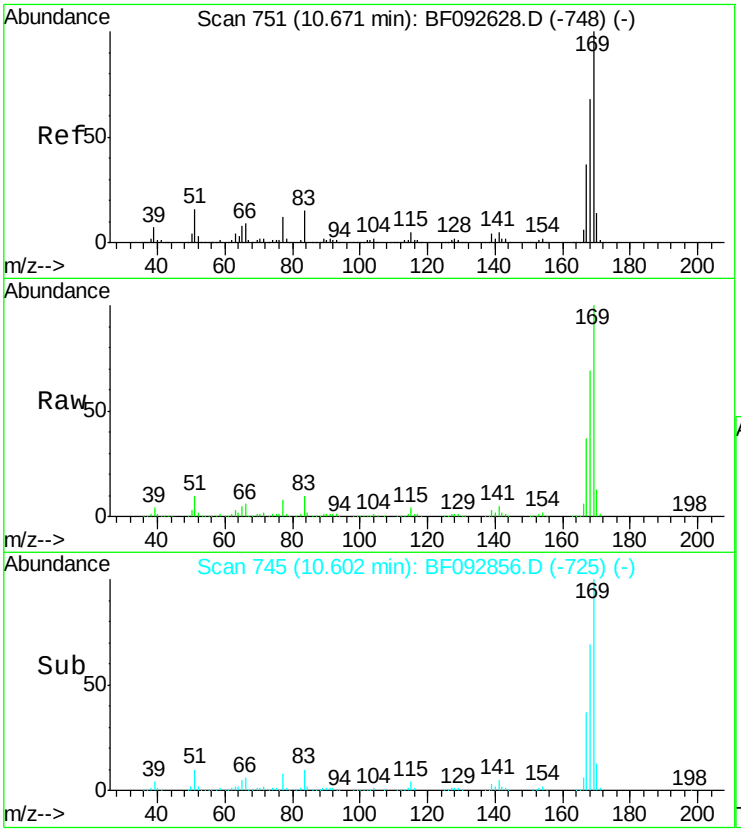


#64
4,6-Dinitro-2-methylphenol
Concen: 34.65 ng
RT: 10.53 min Scan# 739
Delta R.T. -0.08 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Tgt Ion:198 Resp: 119681

Ion	Ratio	Lower	Upper
198	100		
51	81.7	6.7	46.7#
105	59.2	16.6	56.6#



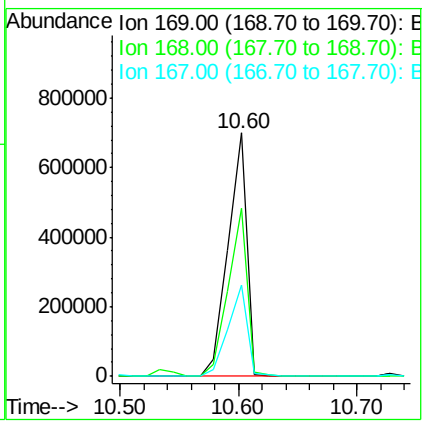


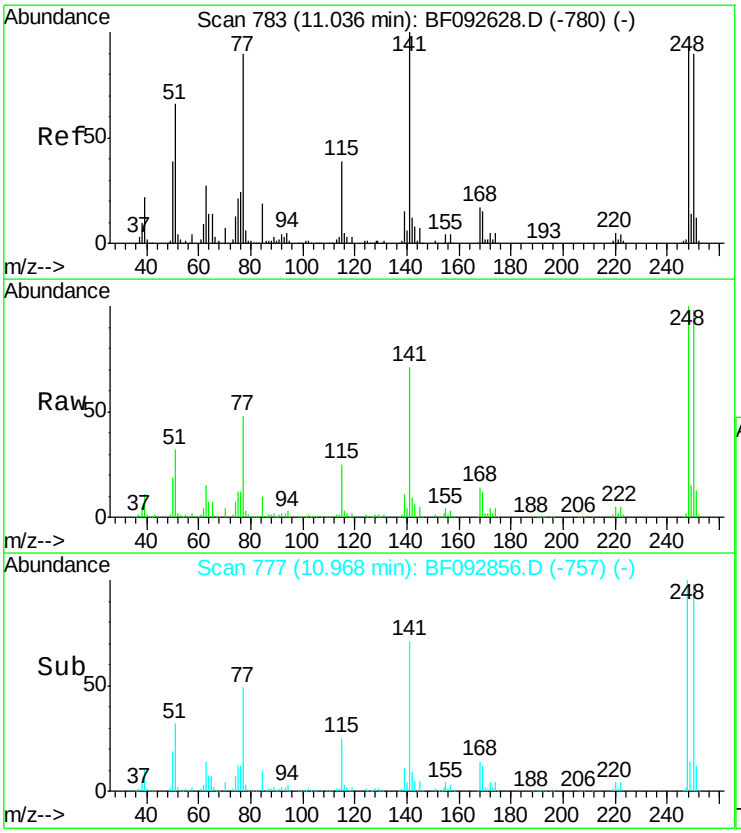
#65
n-Nitrosodiphenylamine
Concen: 41.43 ng
RT: 10.60 min Scan# 745
Delta R.T. -0.07 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Instrument :
BNA_F
ClientSampleId :
PB96810BS

Tgt Ion:169 Resp: 768545

Ion	Ratio	Lower	Upper
169	100		
168	69.0	54.2	81.2
167	37.3	30.2	45.4

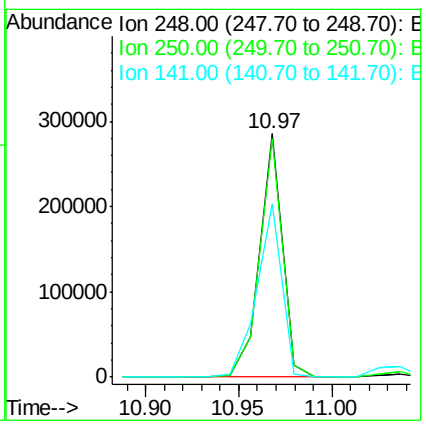


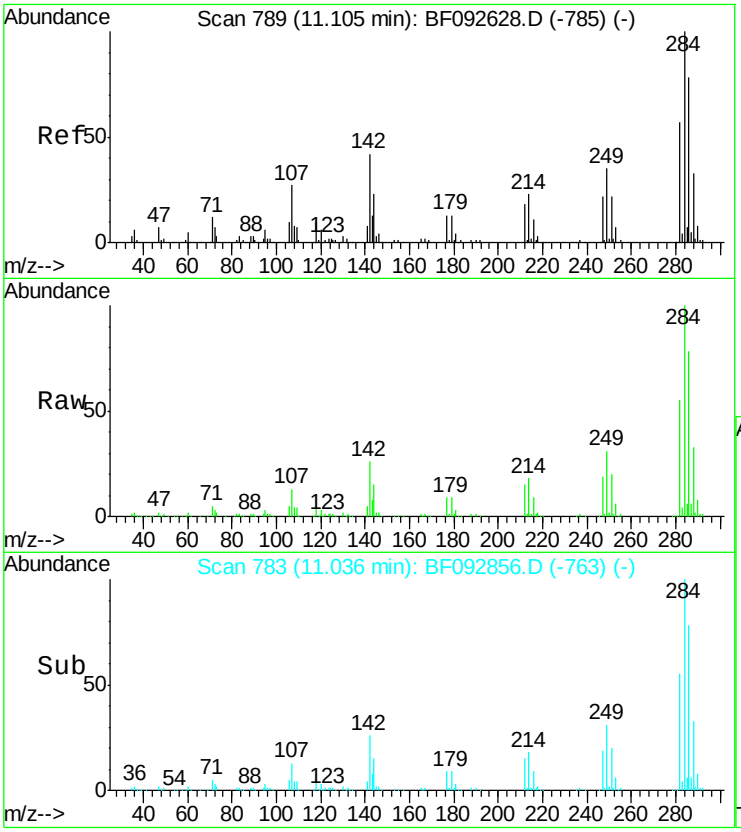


#66
4-Bromophenyl-phenylether
Concen: 39.54 ng
RT: 10.97 min Scan# 777
Delta R.T. -0.07 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Tgt Ion:248 Resp: 239848

Ion	Ratio	Lower	Upper
248	100		
250	98.1	76.9	115.3
141	71.0	68.2	102.4



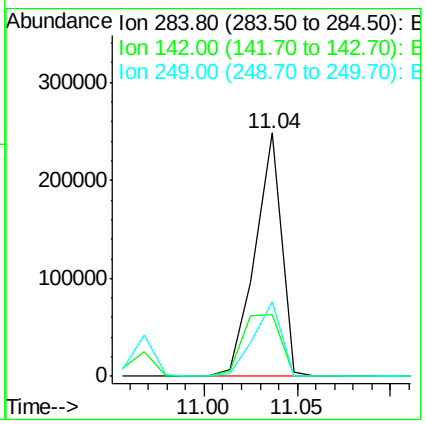


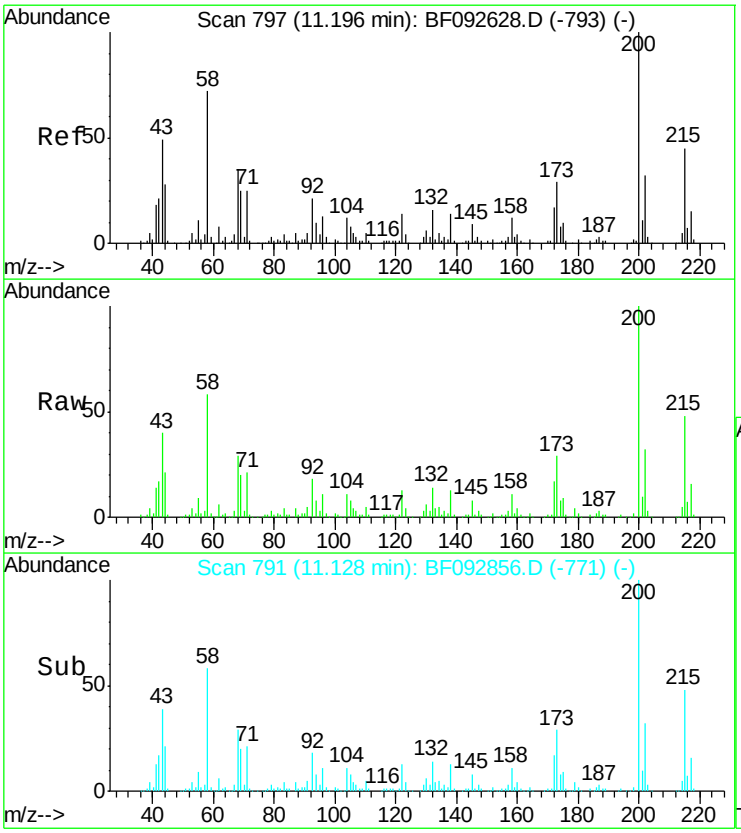
#67
Hexachlorobenzene
Concen: 40.69 ng
RT: 11.04 min Scan# 783
Delta R.T. -0.07 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Instrument :
BNA_F
ClientSampleId :
PB96810BS

Tgt Ion:284 Resp: 243951

Ion	Ratio	Lower	Upper
284	100		
142	25.5	22.6	33.8
249	30.6	25.4	38.0

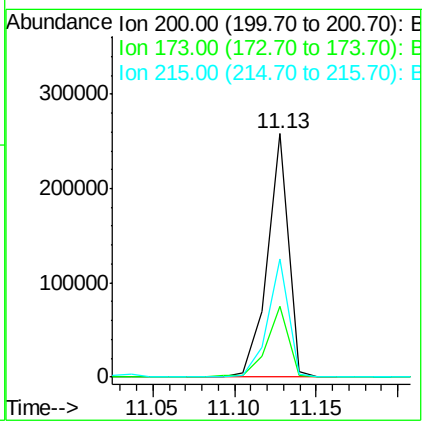


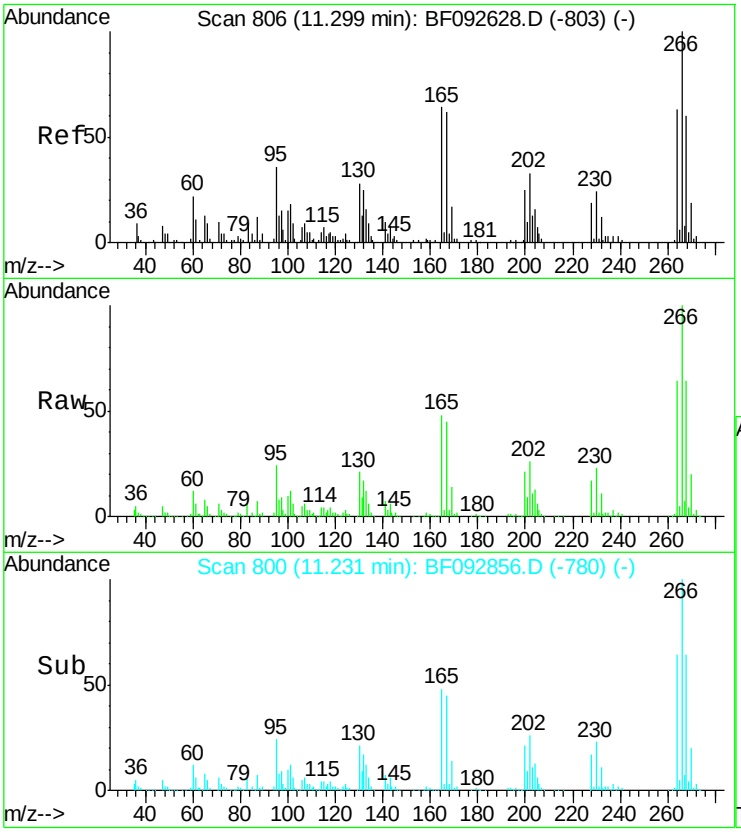


#68
Atrazine
Concen: 39.22 ng
RT: 11.13 min Scan# 791
Delta R.T. -0.07 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Tgt Ion:200 Resp: 233481

Ion	Ratio	Lower	Upper
200	100		
173	28.9	9.6	49.6
215	48.3	25.7	65.7



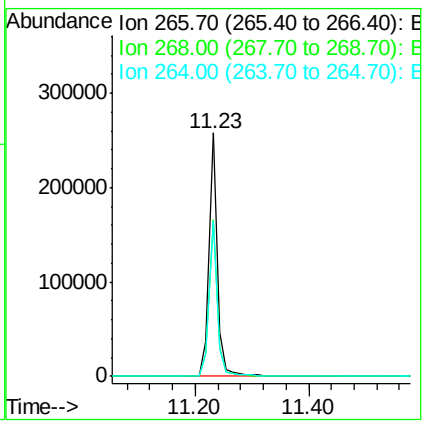


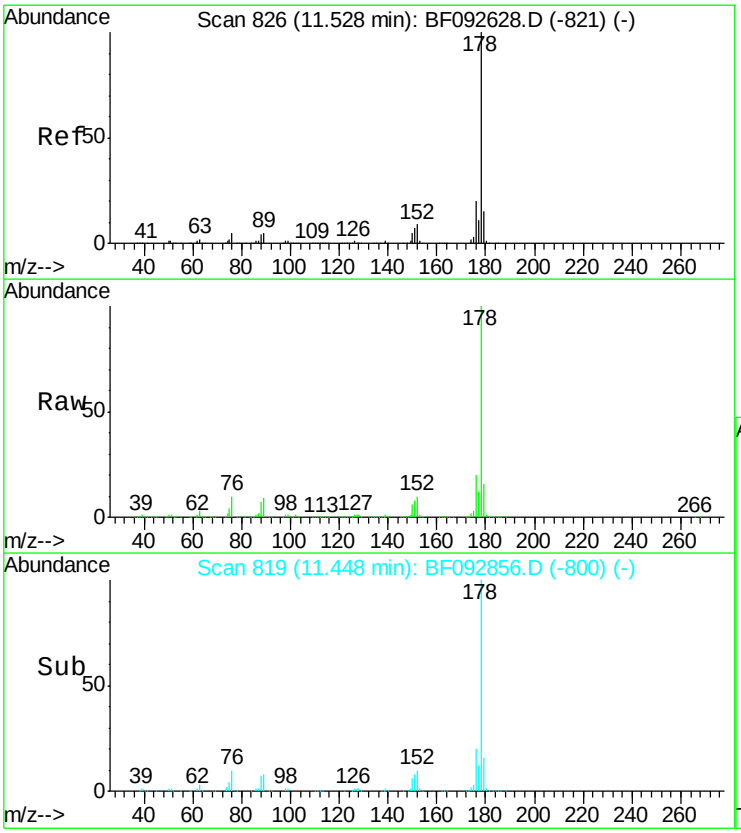
#69
Pentachlorophenol
Concen: 81.75 ng
RT: 11.23 min Scan# 800
Delta R.T. -0.07 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Instrument :
BNA_F
ClientSampleId :
PB96810BS

Tgt Ion:266 Resp: 253518

Ion	Ratio	Lower	Upper
266	100		
268	64.1	53.3	79.9
264	64.0	50.3	75.5

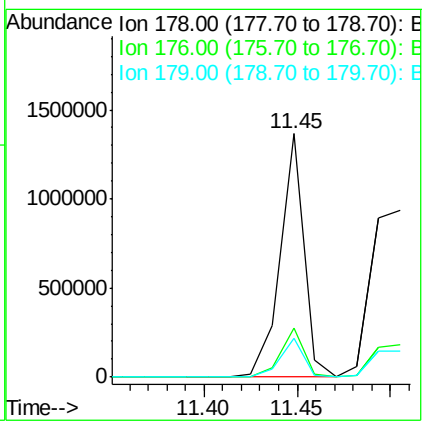


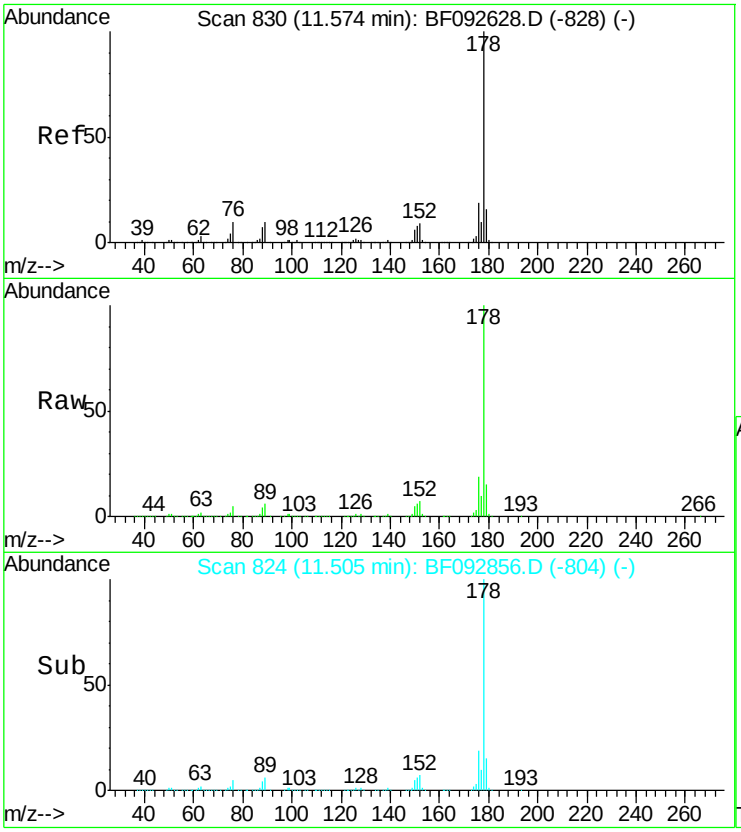


#70
Phenanthrene
Concen: 36.44 ng
RT: 11.45 min Scan# 819
Delta R.T. -0.08 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Tgt Ion:178 Resp: 1212082

Ion	Ratio	Lower	Upper
178	100		
176	19.9	16.6	25.0
179	15.7	12.8	19.2



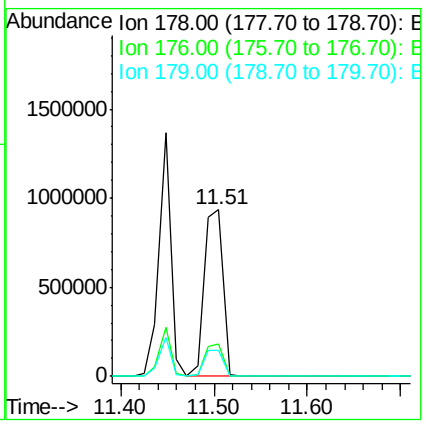


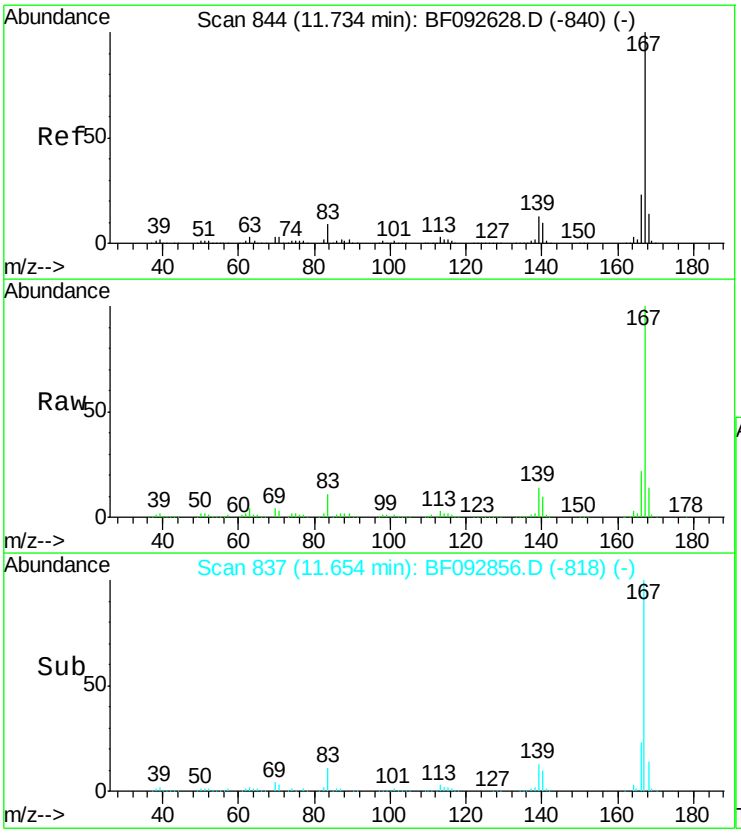
#71
Anthracene
Concen: 39.21 ng
RT: 11.51 min Scan# 824
Delta R.T. -0.07 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Instrument :
BNA_F
ClientSampleId :
PB96810BS

Tgt Ion:178 Resp: 1310030

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.9	23.9
179	15.3	13.2	19.8

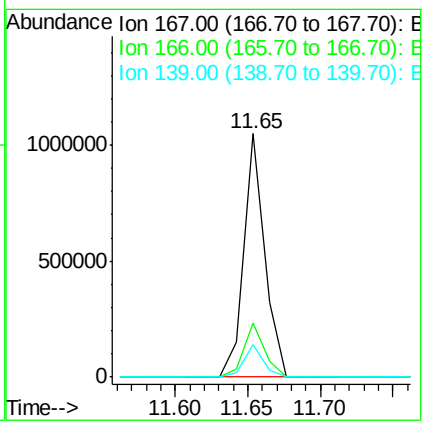


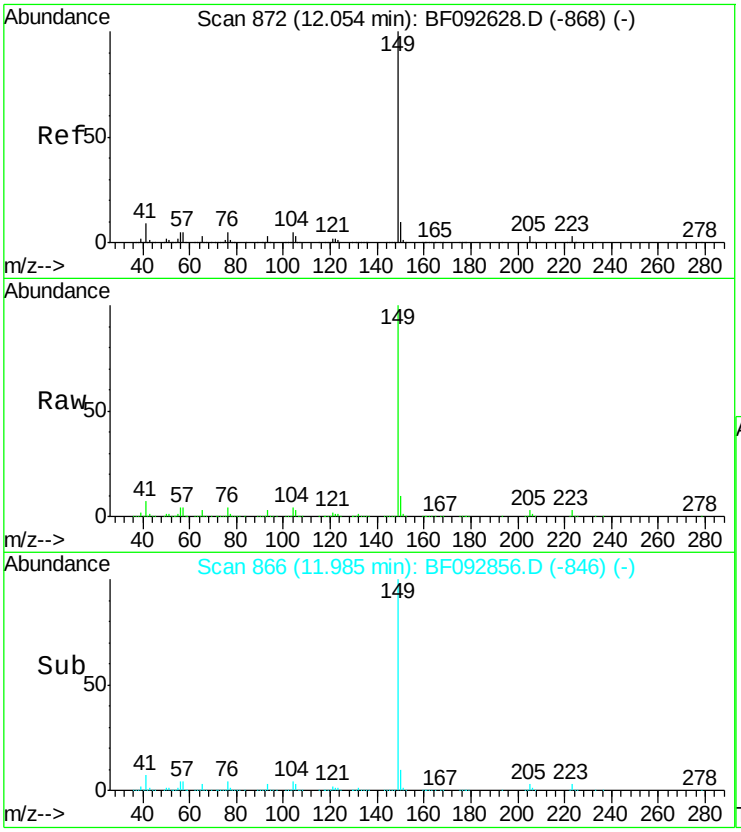


#72
Carbazole
Concen: 32.96 ng
RT: 11.65 min Scan# 837
Delta R.T. -0.08 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Tgt Ion:167 Resp: 1052445

Ion	Ratio	Lower	Upper
167	100		
166	22.5	18.2	27.2
139	13.6	11.4	17.2



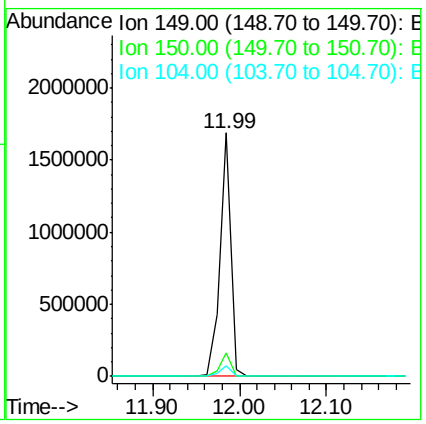


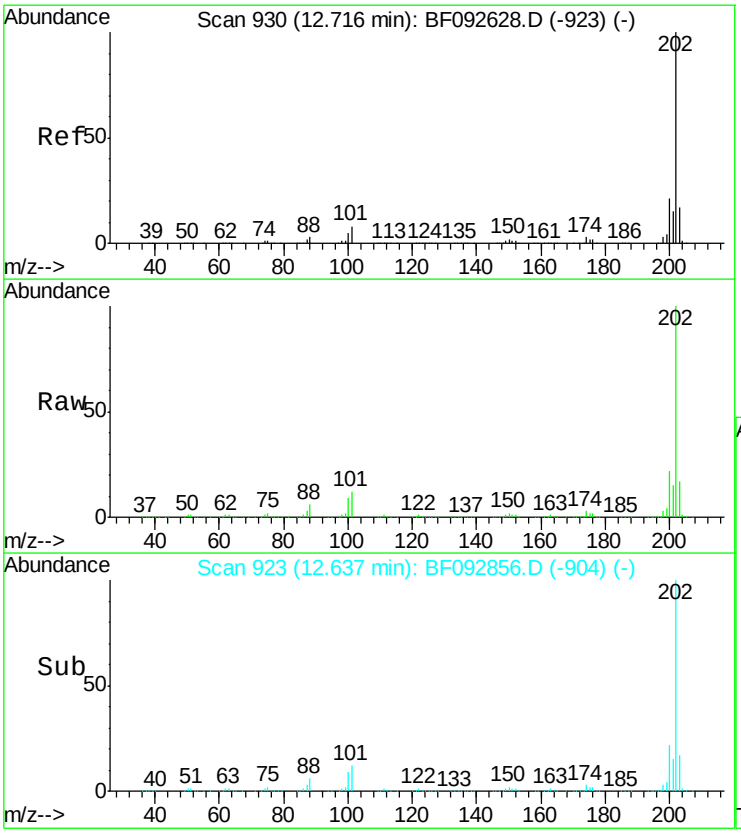
#73
Di-n-butylphthalate
Concen: 43.24 ng
RT: 11.99 min Scan# 866
Delta R.T. -0.07 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Instrument :
BNA_F
ClientSampleId :
PB96810BS

Tgt Ion:149 Resp: 1493164

Ion	Ratio	Lower	Upper
149	100		
150	9.6	8.1	12.1
104	4.2	4.6	7.0#

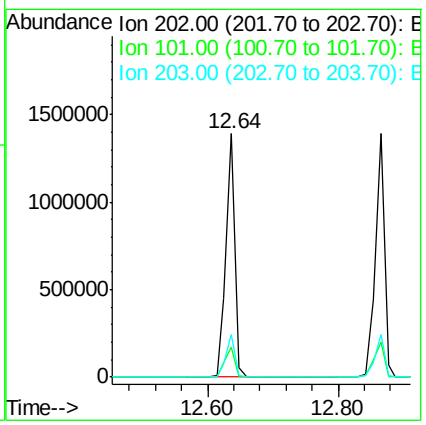


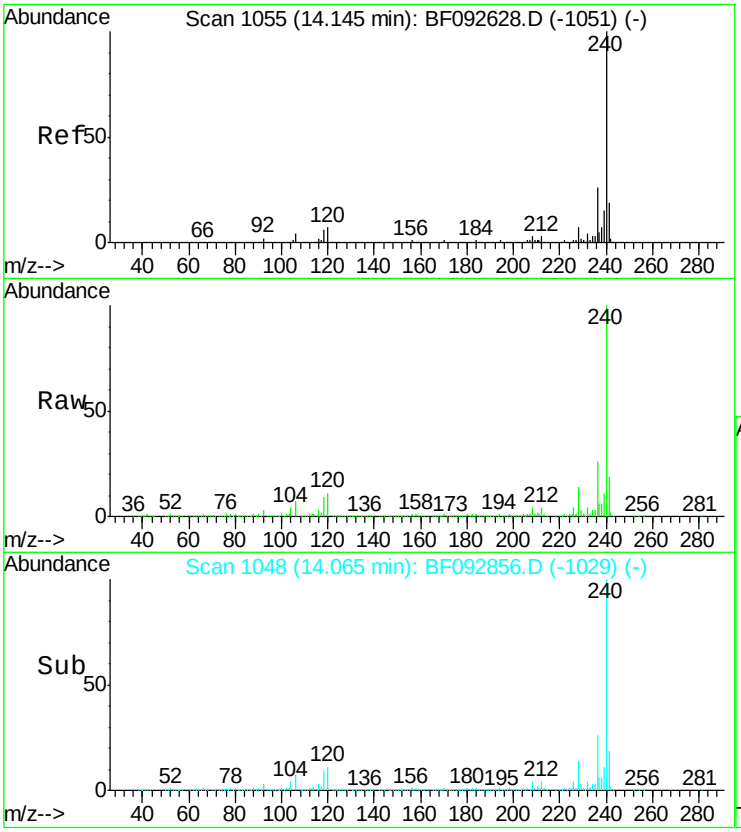


#74
Fluoranthene
Concen: 38.37 ng
RT: 12.64 min Scan# 923
Delta R.T. -0.08 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Tgt Ion:202 Resp: 1316624

Ion	Ratio	Lower	Upper
202	100		
101	12.4	0.0	34.6
203	17.5	0.0	38.7



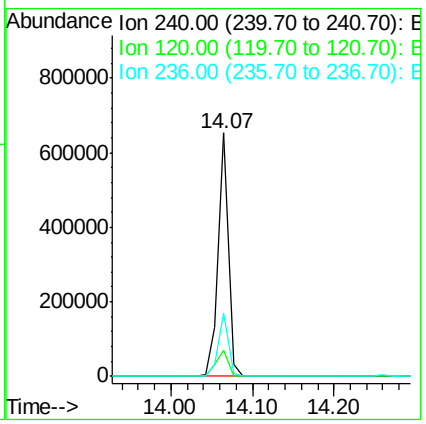


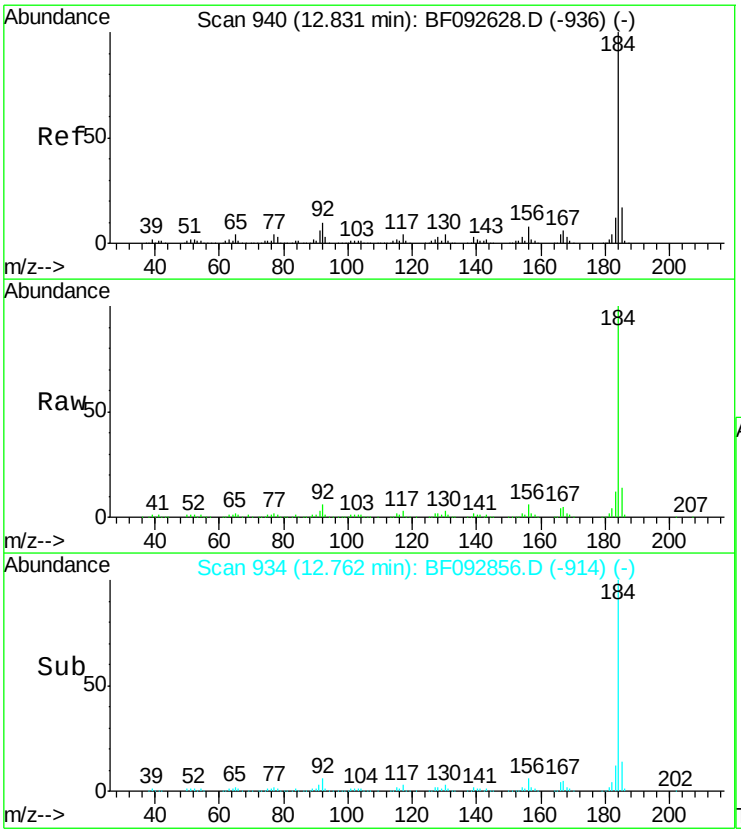
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.07 min Scan# 1048
Delta R.T. -0.08 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Instrument :
BNA_F
ClientSampleId :
PB96810BS

Tgt Ion:240 Resp: 567988

Ion	Ratio	Lower	Upper
240	100		
120	10.7	12.9	19.3#
236	26.0	20.9	31.3

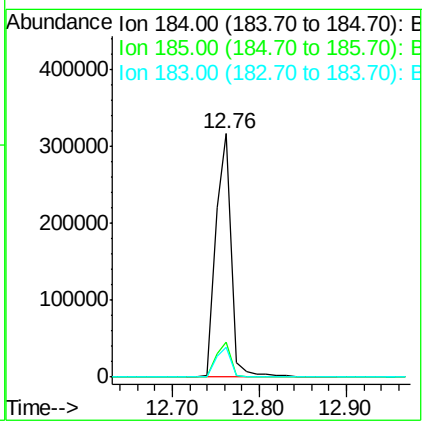


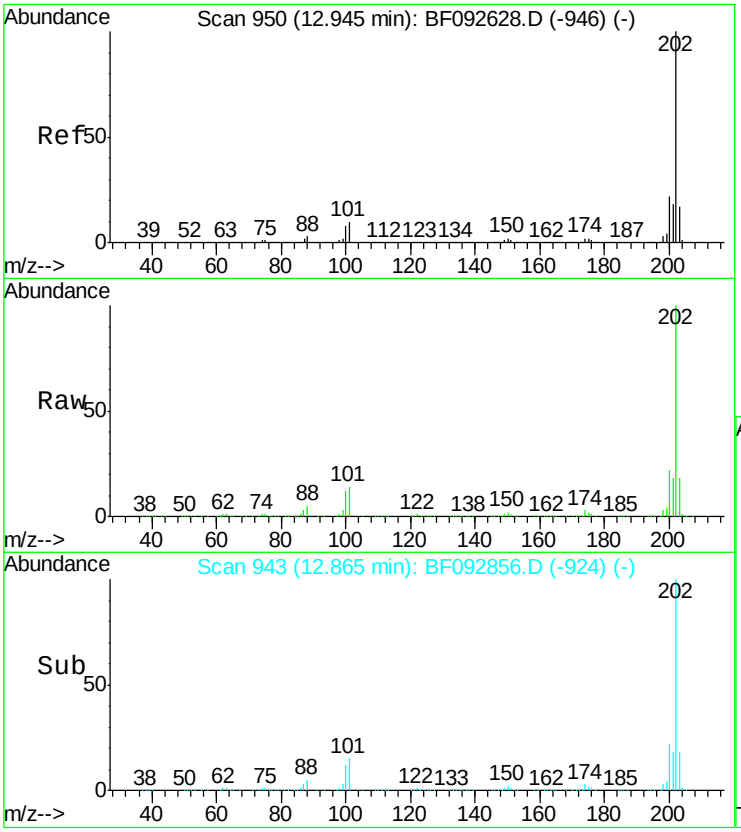


#76
Benzidine
Concen: 16.45 ng
RT: 12.76 min Scan# 934
Delta R.T. -0.07 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Tgt Ion:184 Resp: 398197

Ion	Ratio	Lower	Upper
184	100		
185	14.2	13.4	20.0
183	12.3	9.2	13.8



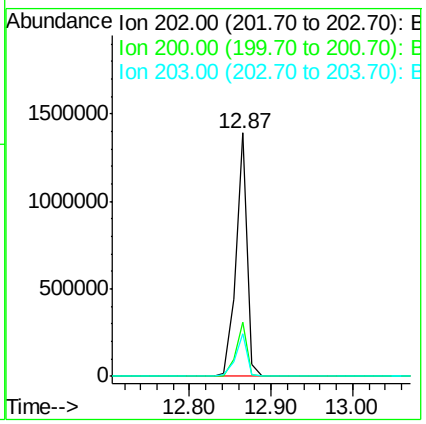


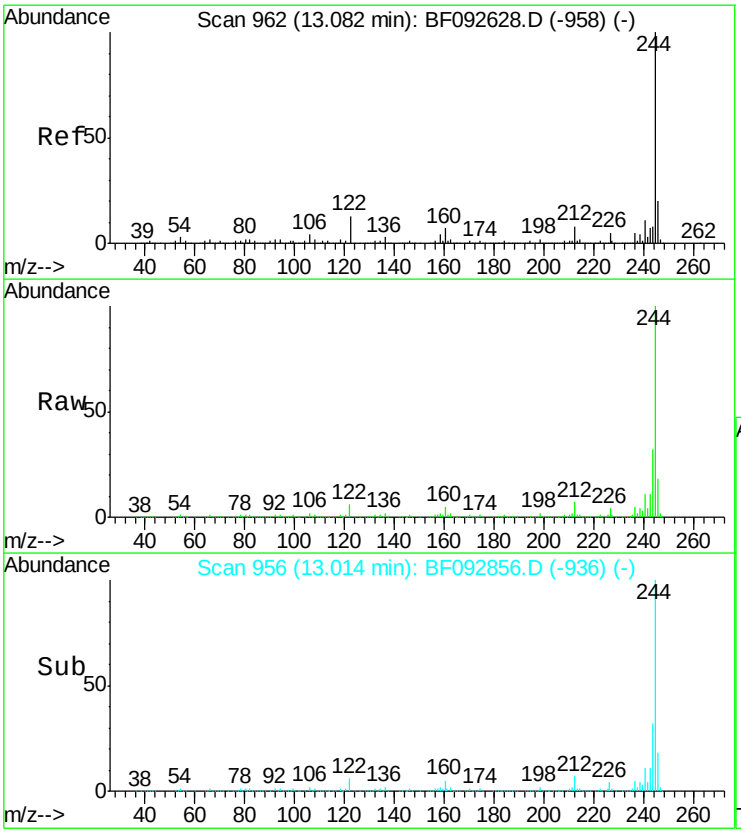
#77
Pyrene
Concen: 31.00 ng
RT: 12.87 min Scan# 943
Delta R.T. -0.08 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Instrument :
BNA_F
ClientSampleId :
PB96810BS

Tgt Ion:202 Resp: 1317842

Ion	Ratio	Lower	Upper
202	100		
200	22.0	17.7	26.5
203	17.6	14.7	22.1

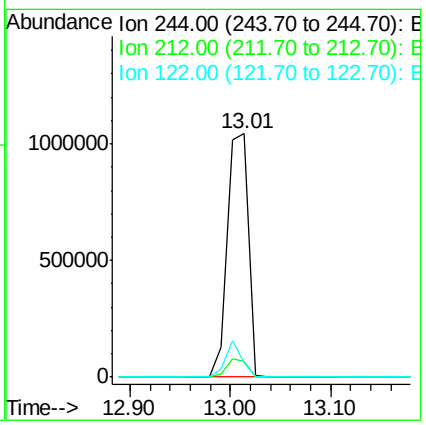


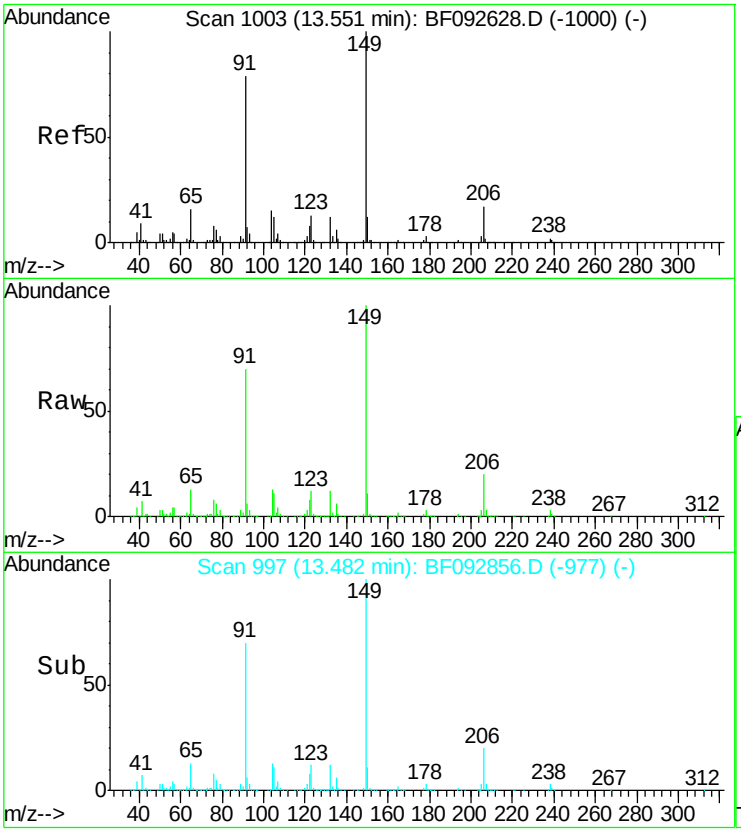


#78
Terphenyl-d14
Concen: 62.54 ng
RT: 13.01 min Scan# 956
Delta R.T. -0.07 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Tgt Ion:244 Resp: 1511769

Ion	Ratio	Lower	Upper
244	100		
212	6.7	6.2	9.2
122	6.1	11.4	17.2#



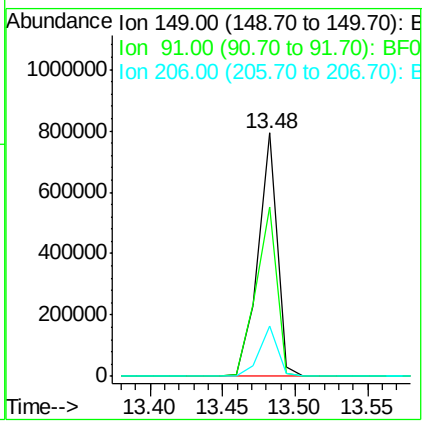


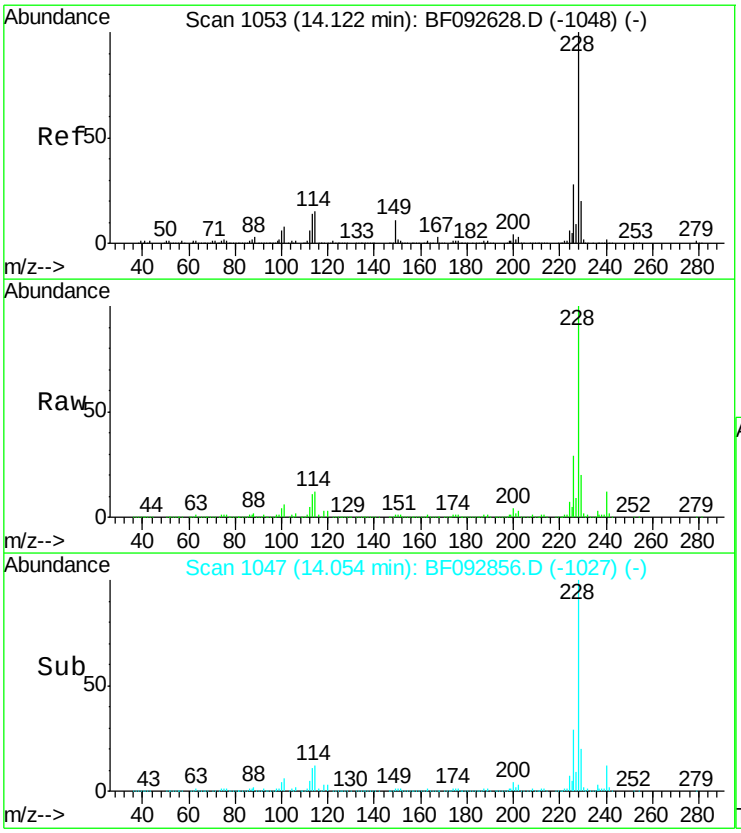
#79
Butylbenzylphthalate
Concen: 42.27 ng
RT: 13.48 min Scan# 997
Delta R.T. -0.07 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Instrument :
BNA_F
ClientSampleId :
PB96810BS

Tgt Ion:149 Resp: 729586

Ion	Ratio	Lower	Upper
149	100		
91	69.6	63.9	95.9
206	20.5	14.6	21.8

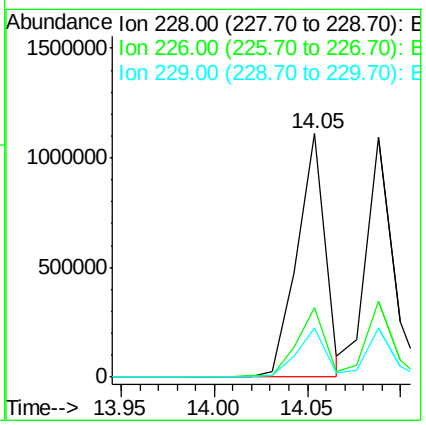


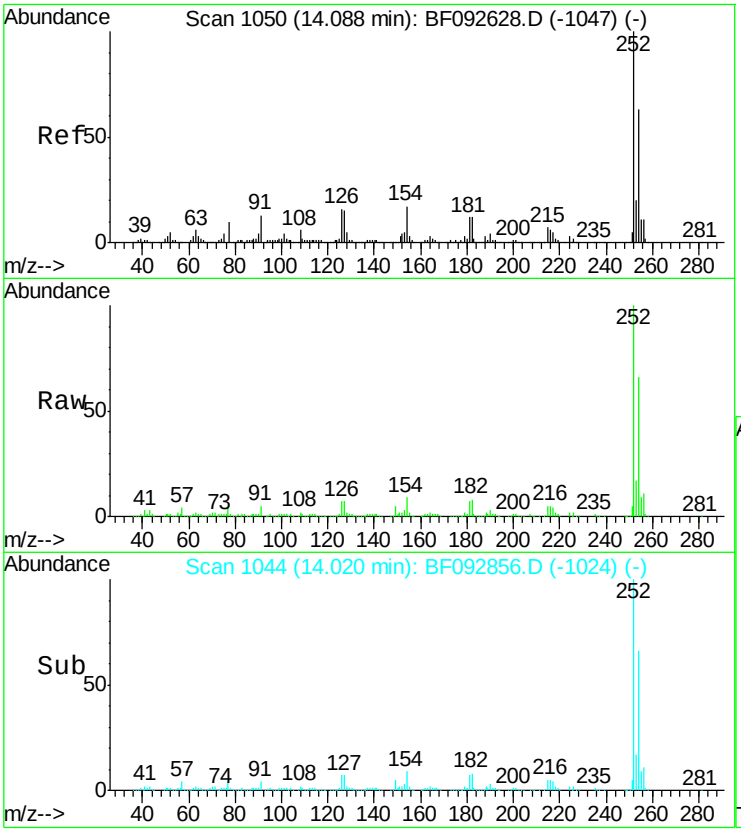


#80
Benzo(a)anthracene
Concen: 33.70 ng
RT: 14.05 min Scan# 1047
Delta R.T. -0.07 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Tgt Ion:228 Resp: 1170556

Ion	Ratio	Lower	Upper
228	100		
226	28.6	22.4	33.6
229	20.0	16.2	24.4



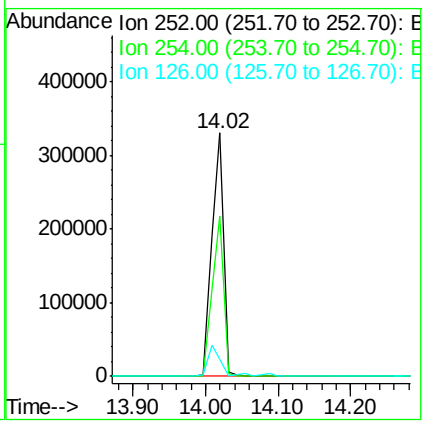


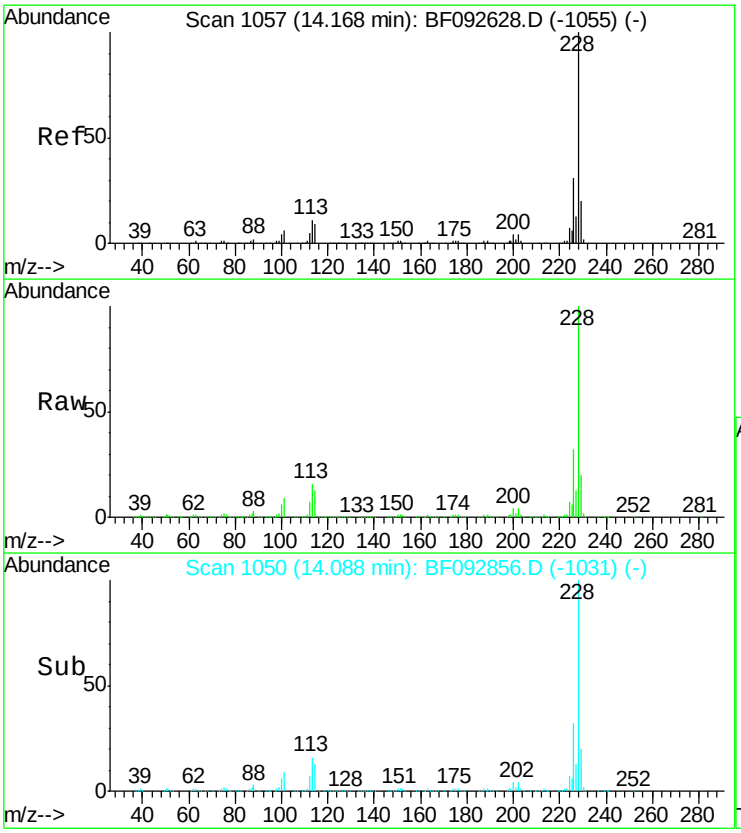
#81
3,3'-Dichlorobenzidine
Concen: 29.77 ng
RT: 14.02 min Scan# 1044
Delta R.T. -0.07 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Instrument :
BNA_F
ClientSampleId :
PB96810BS

Tgt Ion:252 Resp: 368595

Ion	Ratio	Lower	Upper
252	100		
254	65.9	52.3	78.5
126	7.2	13.6	20.4#

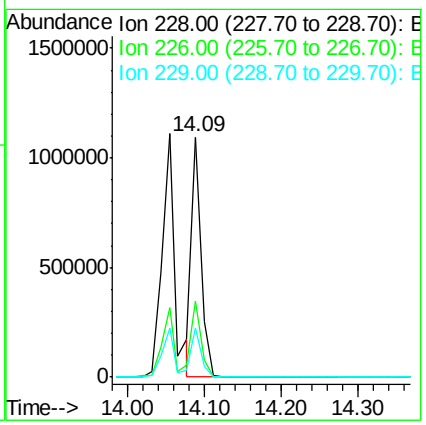


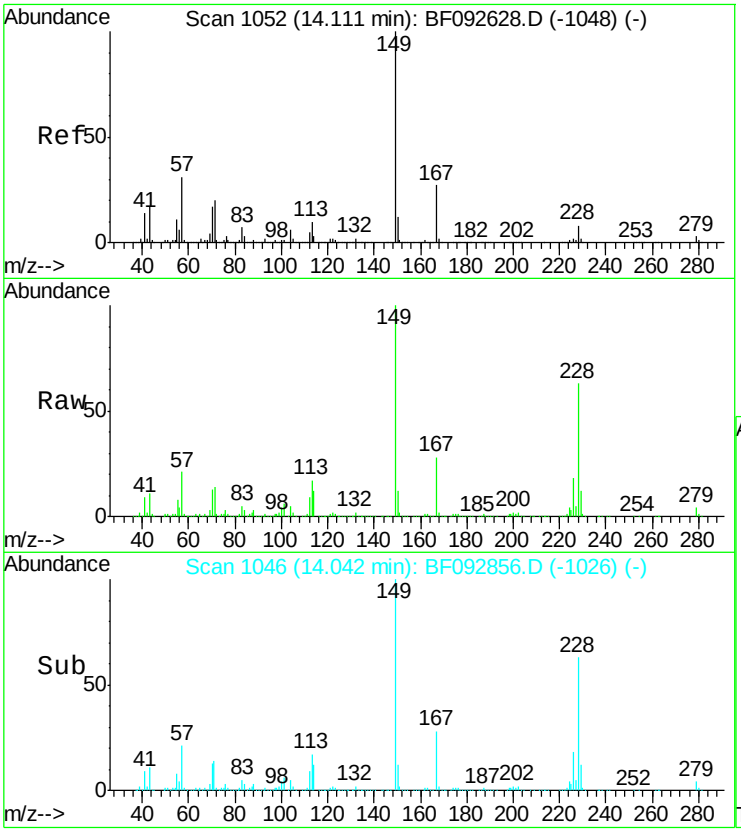


#82
Chrysene
Concen: 28.99 ng
RT: 14.09 min Scan# 1050
Delta R.T. -0.08 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Tgt Ion:228 Resp: 942959

Ion	Ratio	Lower	Upper
228	100		
226	31.8	25.4	38.0
229	20.4	16.2	24.2



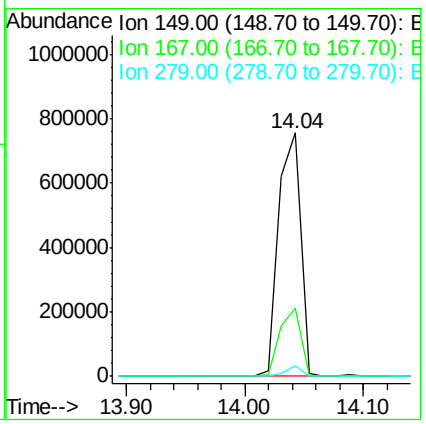


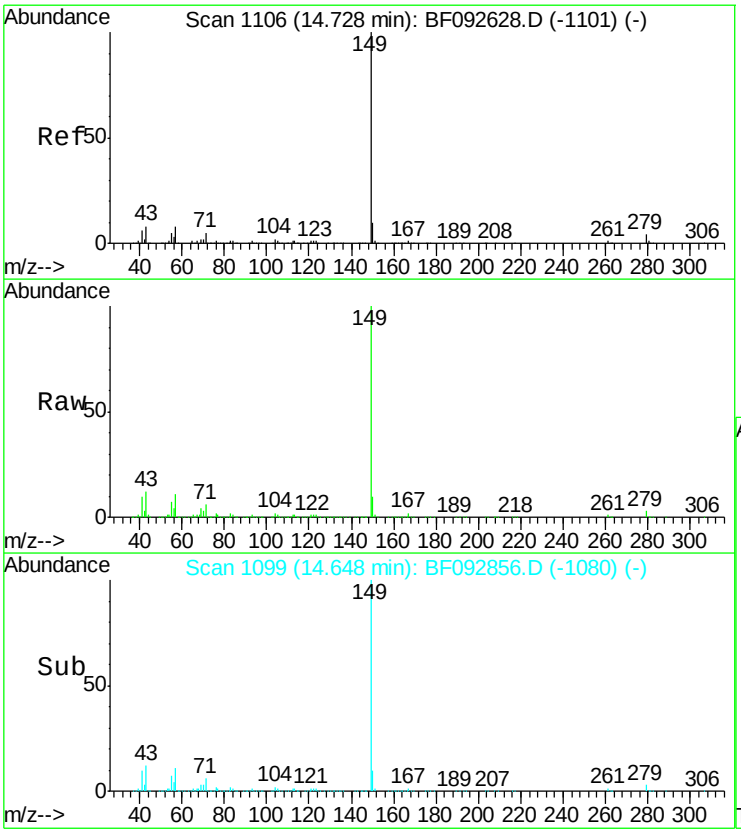
#83
Bis(2-ethylhexyl)phthalate
Concen: 40.93 ng
RT: 14.04 min Scan# 1046
Delta R.T. -0.07 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Instrument :
BNA_F
ClientSampleId :
PB96810BS

Tgt Ion:149 Resp: 966206

Ion	Ratio	Lower	Upper
149	100		
167	27.8	20.2	30.4
279	4.3	1.8	2.8#

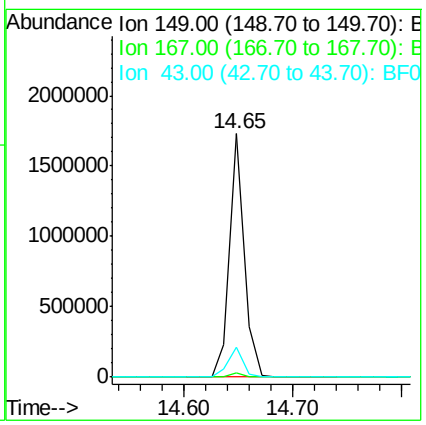


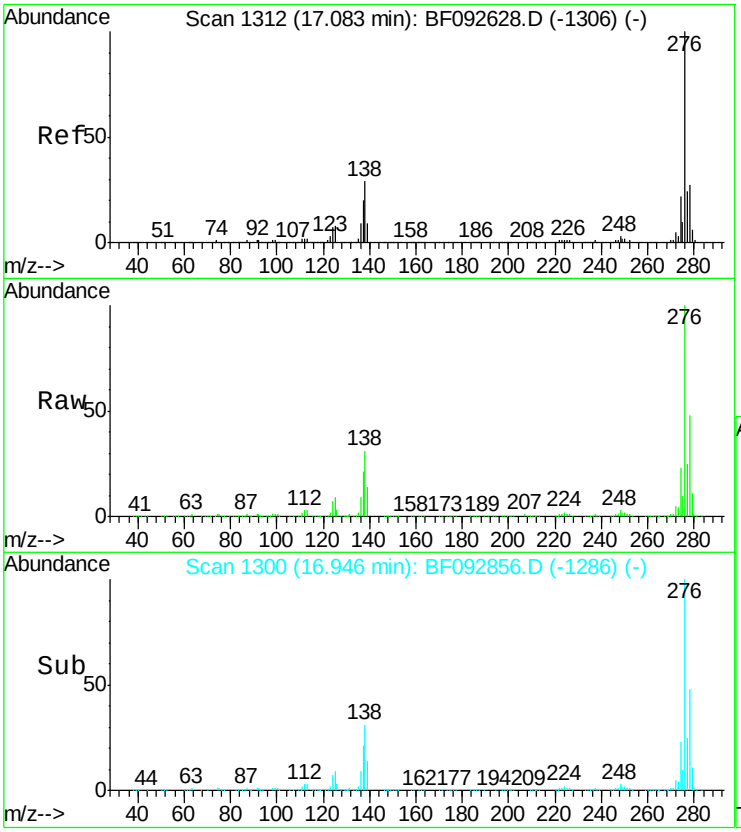


#84
Di-n-octyl phthalate
Concen: 41.58 ng
RT: 14.65 min Scan# 1099
Delta R.T. -0.08 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Tgt Ion:149 Resp: 1598376

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	12.4	8.9	13.3



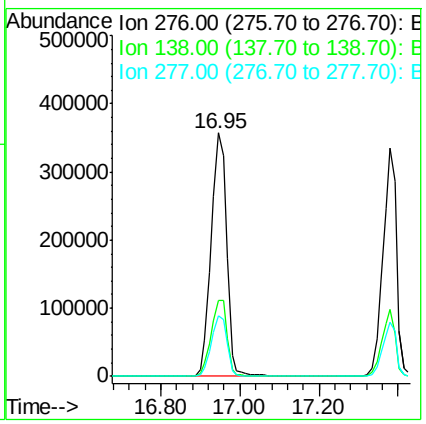


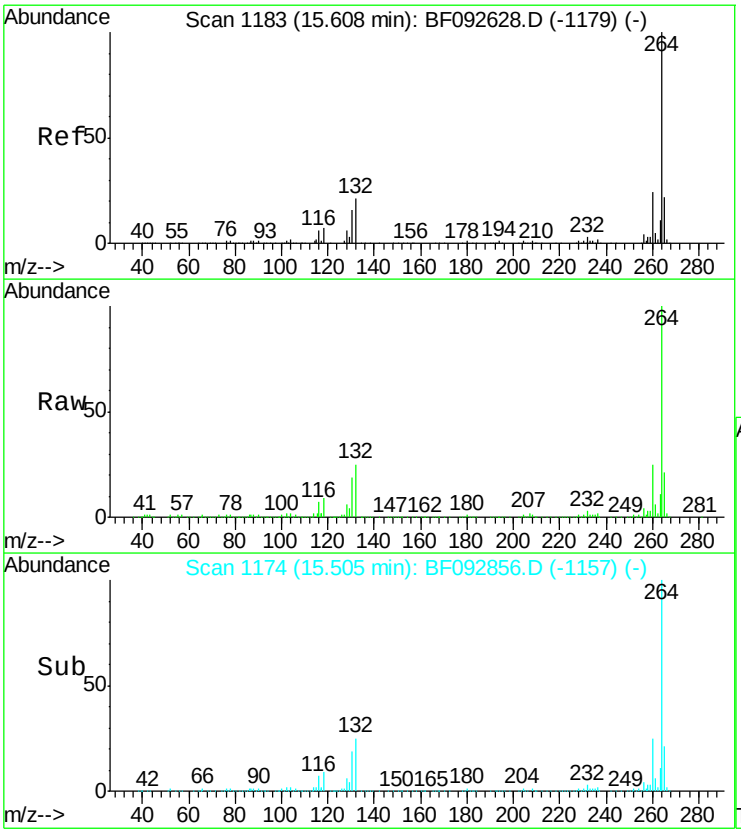
#85
Indeno(1,2,3-cd)pyrene
Concen: 38.20 ng
RT: 16.95 min Scan# 1300
Delta R.T. -0.14 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Instrument :
BNA_F
ClientSampleId :
PB96810BS

Tgt Ion:276 Resp: 962450

Ion	Ratio	Lower	Upper
276	100		
138	32.1	21.8	32.6
277	25.2	20.2	30.4

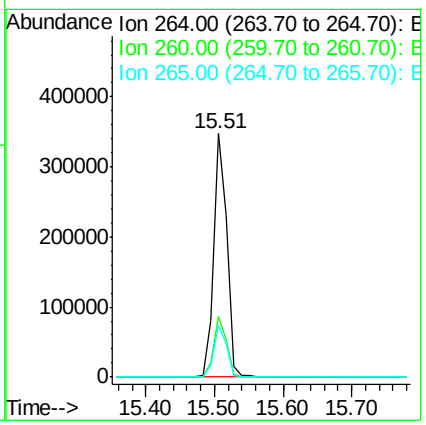


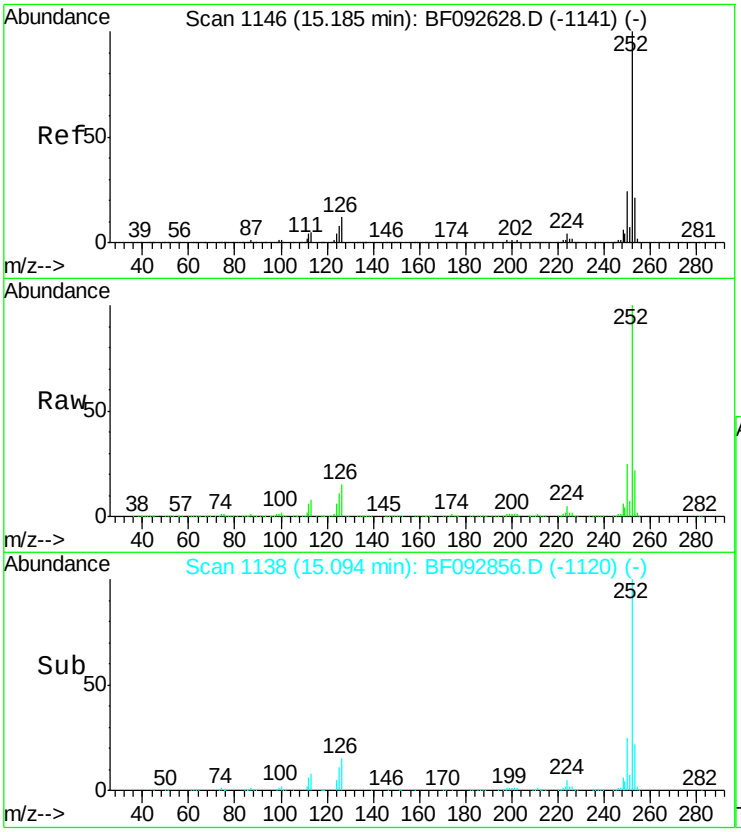


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.51 min Scan# 1174
Delta R.T. -0.10 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Tgt Ion:264 Resp: 470954

Ion	Ratio	Lower	Upper
264	100		
260	24.9	19.2	28.8
265	21.3	17.4	26.0



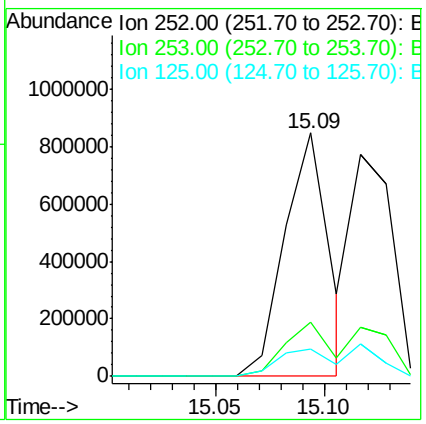


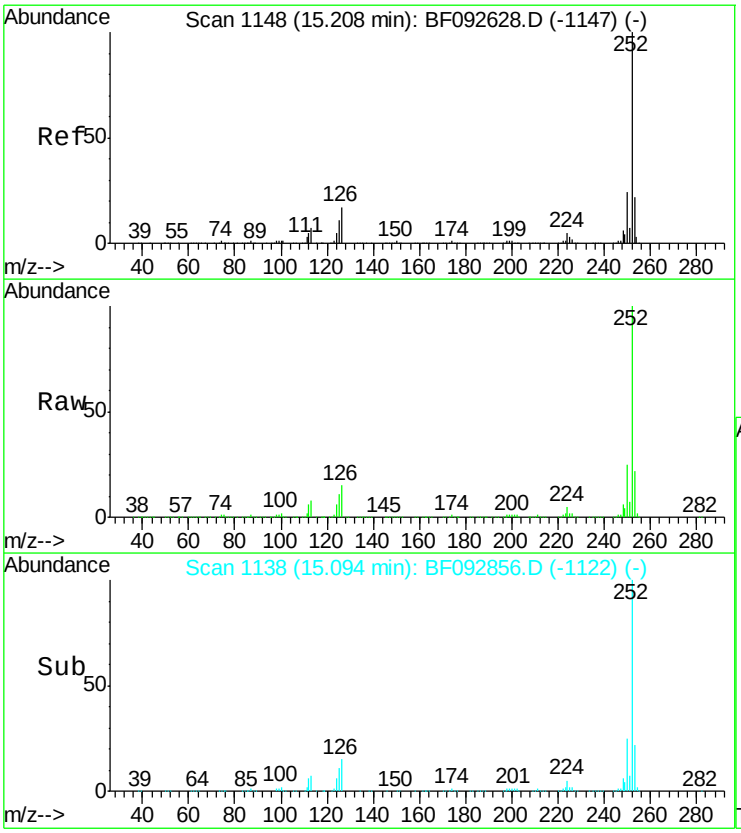
#87
Benzo(b)fluoranthene
Concen: 38.43 ng
RT: 15.09 min Scan# 1138
Delta R.T. -0.09 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Instrument :
BNA_F
ClientSampleId :
PB96810BS

Tgt Ion:252 Resp: 1191290

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.2	27.4
125	11.3	9.8	14.6

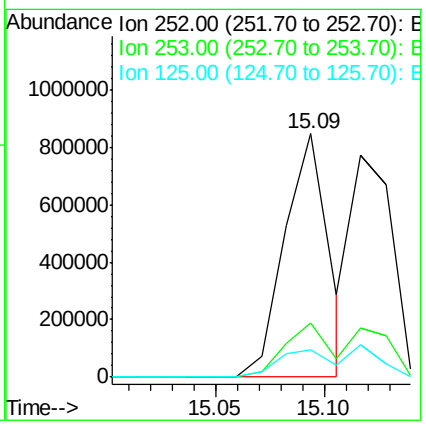


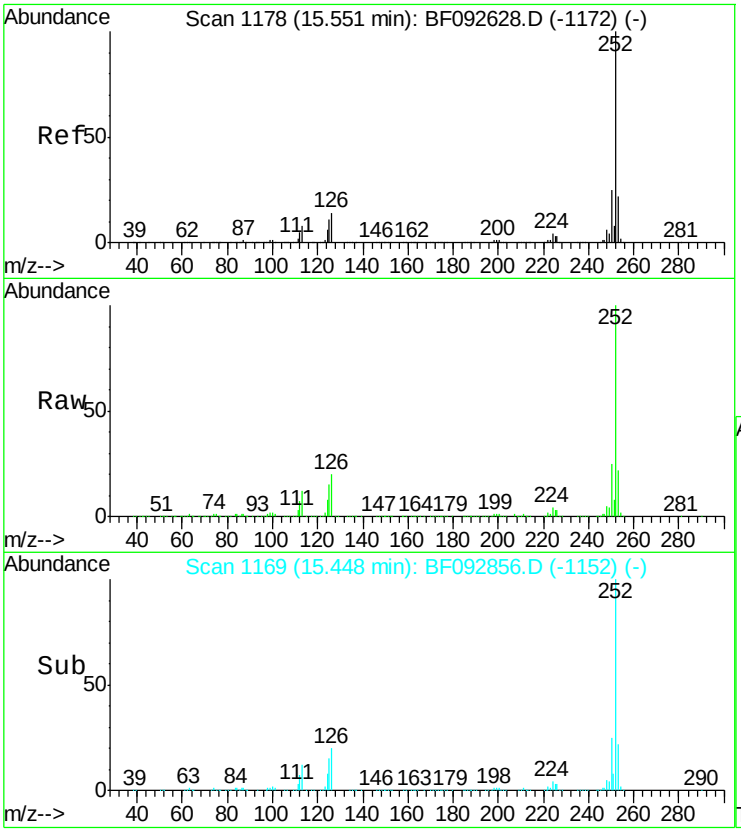


#88
Benzo(k)fluoranthene
Concen: 44.51 ng
RT: 15.09 min Scan# 1138
Delta R.T. -0.11 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Tgt Ion:252 Resp: 1191290

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.5	27.7
125	11.3	8.9	13.3



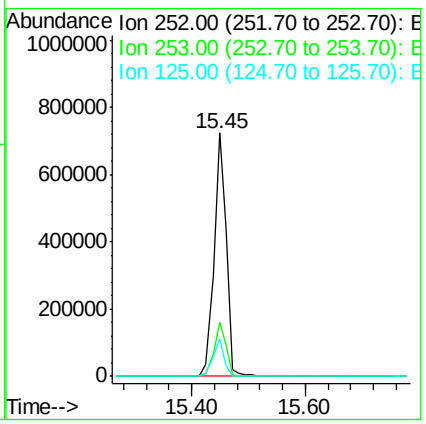


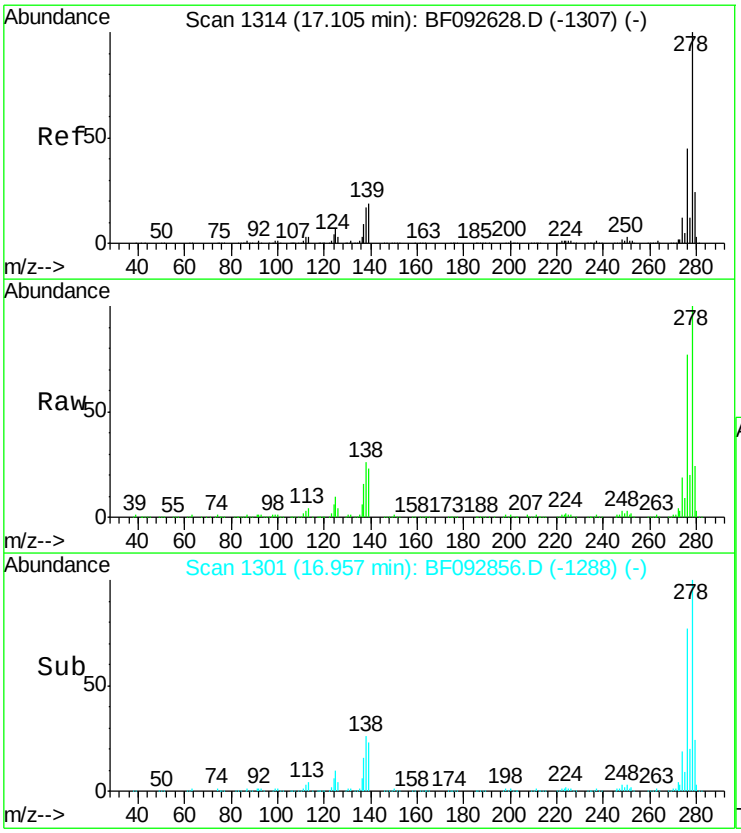
#89
Benzo(a)pyrene
Concen: 39.27 ng
RT: 15.45 min Scan# 1169
Delta R.T. -0.10 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Instrument :
BNA_F
ClientSampleId :
PB96810BS

Tgt Ion:252 Resp: 1052840

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.2	27.2
125	15.3	10.0	15.0#

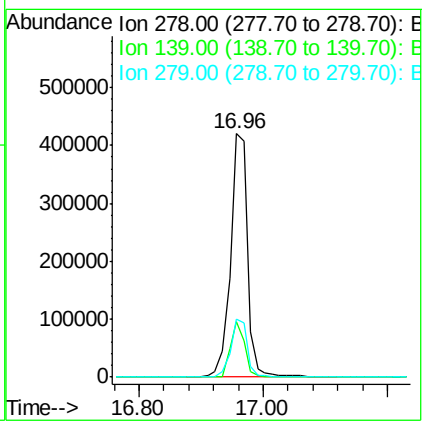


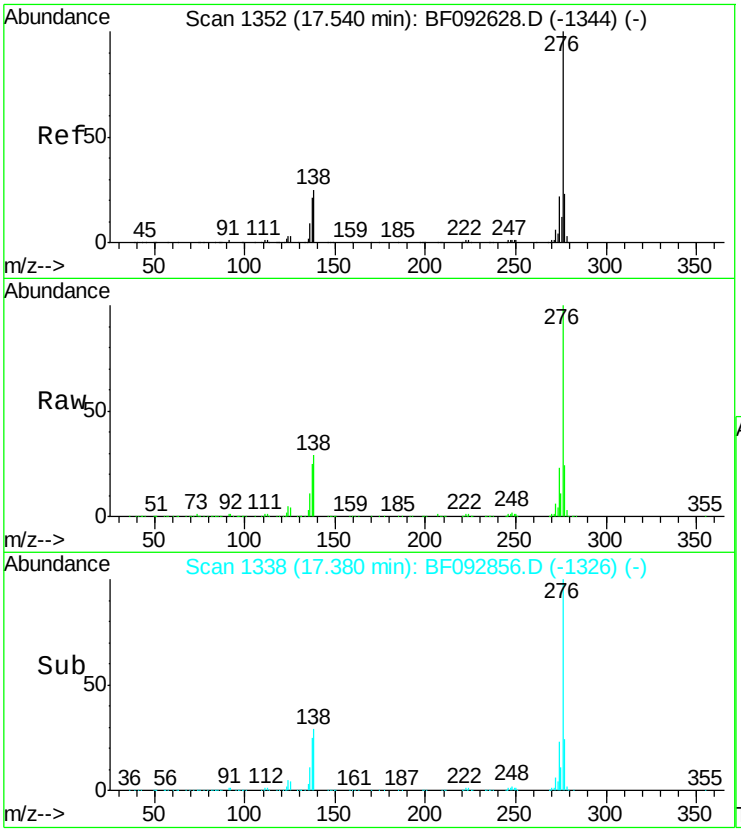


#90
Dibenzo(a,h)anthracene
Concen: 37.28 ng
RT: 16.96 min Scan# 1301
Delta R.T. -0.15 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Tgt Ion:278 Resp: 807907

Ion	Ratio	Lower	Upper
278	100		
139	22.7	14.8	22.2#
279	24.0	19.8	29.6





#91
Benzo(g,h,i)perylene
Concen: 37.02 ng
RT: 17.38 min Scan# 1338
Delta R.T. -0.16 min
Lab File: BF092856.D
Acq: 8 Feb 2017 16:39

Instrument :
BNA_F
ClientSampleId :
PB96810BS

Tgt Ion:276 Resp: 810515

Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.2	28.8
138	29.1	16.0	24.0#