Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020217\
Data File : BF092738.D
Acq On : 2 Feb 2017 16:37
Operator : SJ/MA
Sample : PB96670BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB96670BS

Quant Time: Feb 02 23:53:22 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	6.93	152	167373	20.00	ng		-0.03
21) Naphthalene-d8	8.22	136	626047	20.00	ng		-0.03
38) Acenaphthene-d10	9.98	164	369489	20.00	ng		-0.02
63) Phenanthrene-d10	11.47	188	602765	20.00	ng		-0.02
75) Chrysene-d12	14.11	240	440306	20.00	ng		-0.03
86) Perylene-d12	15.56	264	426959	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.55	112	1379572	141.41	ng		-0.02
7) Phenol-d6	6.58	99	1892521	150.77	ng		-0.02
23) Nitrobenzene-d5	7.50	82	937275	83.37	ng		-0.03
41) 2,4,6-Tribromophenol	10.77	330	325960	121.97	ng		-0.03
44) 2-Fluorobiphenyl	9.31	172	1860290	91.21	ng		-0.02
78) Terphenyl-d14	13.05	244	1469789	78.43	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	2.64	88	200590	38.05	ng	#	83
3) Pyridine	3.38	79	628574	46.89	ng		85
4) n-Nitrosodimethylamine	3.34	42	319548	50.77	ng		84
6) Aniline	6.60	93	405706	23.69	ng		95
8) 2-Chlorophenol	6.73	128	533110	49.53	ng		99
9) Benzaldehyde	6.48	77	374783	41.68	ng		86
10) Phenol	6.60	94	668478	45.52	ng		80
11) bis(2-Chloroethyl)ether	6.67	93	565509	48.24	ng		89
12) 1,3-Dichlorobenzene	6.96	146	579036	45.93	ng		95
13) 1,4-Dichlorobenzene	6.96	146	579036	45.38	ng		95
14) 1,2-Dichlorobenzene	7.10	146	449505	36.84	ng		97
15) Benzyl Alcohol	7.08	79	382925	41.21	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.22	45	776579	38.13	ng		94
17) 2-Methylphenol	7.21	107	411650	44.58	ng		99
18) Hexachloroethane	7.45	117	166529	38.23	ng		91
19) n-Nitroso-di-n-propylamine	7.36	70	321766	40.27	ng		96
20) 3+4-Methylphenols	7.36	107	469277	42.51	ng		94
22) Acetophenone	7.36	105	615206	43.04	ng	#	90
24) Nitrobenzene	7.53	77	530490	45.95	ng		93
25) Isophorone	7.77	82	935120	44.64	ng		99
26) 2-Nitrophenol	7.85	139	270547	49.30	ng	#	81
27) 2,4-Dimethylphenol	7.88	122	442133	45.88	ng		98
28) bis(2-Chloroethoxy)methane	7.97	93	570402	41.11	ng		100
29) 2,4-Dichlorophenol	8.09	162	411201	45.75	ng		90
30) 1,2,4-Trichlorobenzene	8.17	180	419439	43.30	ng		95
31) Naphthalene	8.25	128	1259831	39.70	ng		99
32) Benzoic acid	8.02	122	267238	48.80	ng		96
33) 4-Chloroaniline	8.30	127	114578	9.21	ng		96
34) Hexachlorobutadiene	8.36	225	210101	39.43	ng		98
35) Caprolactam	8.68	113	96732	34.22	ng	#	74
36) 4-Chloro-3-methylphenol	8.80	107	461884	49.29	ng		96
37) 2-Methylnaphthalene	8.94	142	972884	47.75	ng		96
39) 1,2,4,5-Tetrachlorobenzene	9.10	216	379587	36.60	ng		99
40) Hexachlorocyclopentadiene	9.09	237	390597	83.47	ng		96

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020217\
Data File : BF092738.D
Acq On : 2 Feb 2017 16:37
Operator : SJ/MA
Sample : PB96670BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB96670BS

Quant Time: Feb 02 23:53:22 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	9.22	196	305934	44.89	ng		93
43) 2,4,5-Trichlorophenol	9.26	196	305340	40.89	ng		92
45) 1,1'-Biphenyl	9.40	154	1028950	38.46	ng		97
46) 2-Chloronaphthalene	9.44	162	901837	43.09	ng		94
47) 2-Nitroaniline	9.53	65	279777	39.76	ng		99
48) Acenaphthylene	9.85	152	1451188	40.14	ng		99
49) Dimethylphthalate	9.71	163	1117956	44.92	ng		100
50) 2,6-Dinitrotoluene	9.77	165	217635	40.49	ng	#	79
51) Acenaphthene	10.02	154	1008073	46.63	ng		96
52) 3-Nitroaniline	9.94	138	106366	17.29	ng		90
53) 2,4-Dinitrophenol	10.05	184	279394	100.87	ng		94
54) Dibenzofuran	10.19	168	1241772	42.95	ng		95
55) 4-Nitrophenol	10.12	139	432089	97.53	ng	#	81
56) 2,4-Dinitrotoluene	10.18	165	349443	48.84	ng	#	78
57) Fluorene	10.53	166	1003265	45.10	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.30	232	236688	47.51	ng		95
59) Diethylphthalate	10.41	149	1059684	45.18	ng		97
60) 4-Chlorophenyl-phenylether	10.52	204	444985	41.64	ng	#	86
61) 4-Nitroaniline	10.56	138	236552	37.55	ng		92
62) Azobenzene	10.68	77	1122172	46.31	ng		95
64) 4,6-Dinitro-2-methylphenol	10.58	198	160655	44.02	ng	#	43
65) n-Nitrosodiphenylamine	10.65	169	898748	46.68	ng		100
66) 4-Bromophenyl-phenylether	11.01	248	286782	45.54	ng	#	87
67) Hexachlorobenzene	11.08	284	285319	45.85	ng	#	87
68) Atrazine	11.17	200	301827	48.84	ng		96
69) Pentachlorophenol	11.28	266	289763	89.28	ng		98
70) Phenanthrene	11.49	178	1447568	41.92	ng		99
71) Anthracene	11.54	178	1447467	41.74	ng		99
72) Carbazole	11.70	167	1232197	37.17	ng		99
73) Di-n-butylphthalate	12.02	149	1560273	43.52	ng		98
74) Fluoranthene	12.68	202	1560231	43.80	ng		93
76) Benzidine	12.80	184	486511	25.93	ng		97
77) Pyrene	12.91	202	1535952	46.61	ng		99
79) Butylbenzylphthalate	13.52	149	680565	50.86	ng		98
80) Benzo(a)anthracene	14.10	228	1218831	45.26	ng		98
81) 3,3'-Dichlorobenzidine	14.05	252	248432	25.88	ng		98
82) Chrysene	14.13	228	1205327	47.80	ng		99
83) Bis(2-ethylhexyl)phthalate	14.08	149	864949	47.27	ng	#	98
84) Di-n-octyl phthalate	14.69	149	1588181	53.30	ng		99
85) Indeno(1,2,3-cd)pyrene	17.03	276	1043541	53.43	ng		95
87) Benzo(b)fluoranthene	15.14	252	1115452	39.69	ng		99
88) Benzo(k)fluoranthene	15.14	252	1115452	45.97	ng		98
89) Benzo(a)pyrene	15.51	252	1052070	43.28	ng		99
90) Dibenzo(a,h)anthracene	17.05	278	881122	44.85	ng		97
91) Benzo(g,h,i)perylene	17.47	276	864894	43.58	ng	#	93

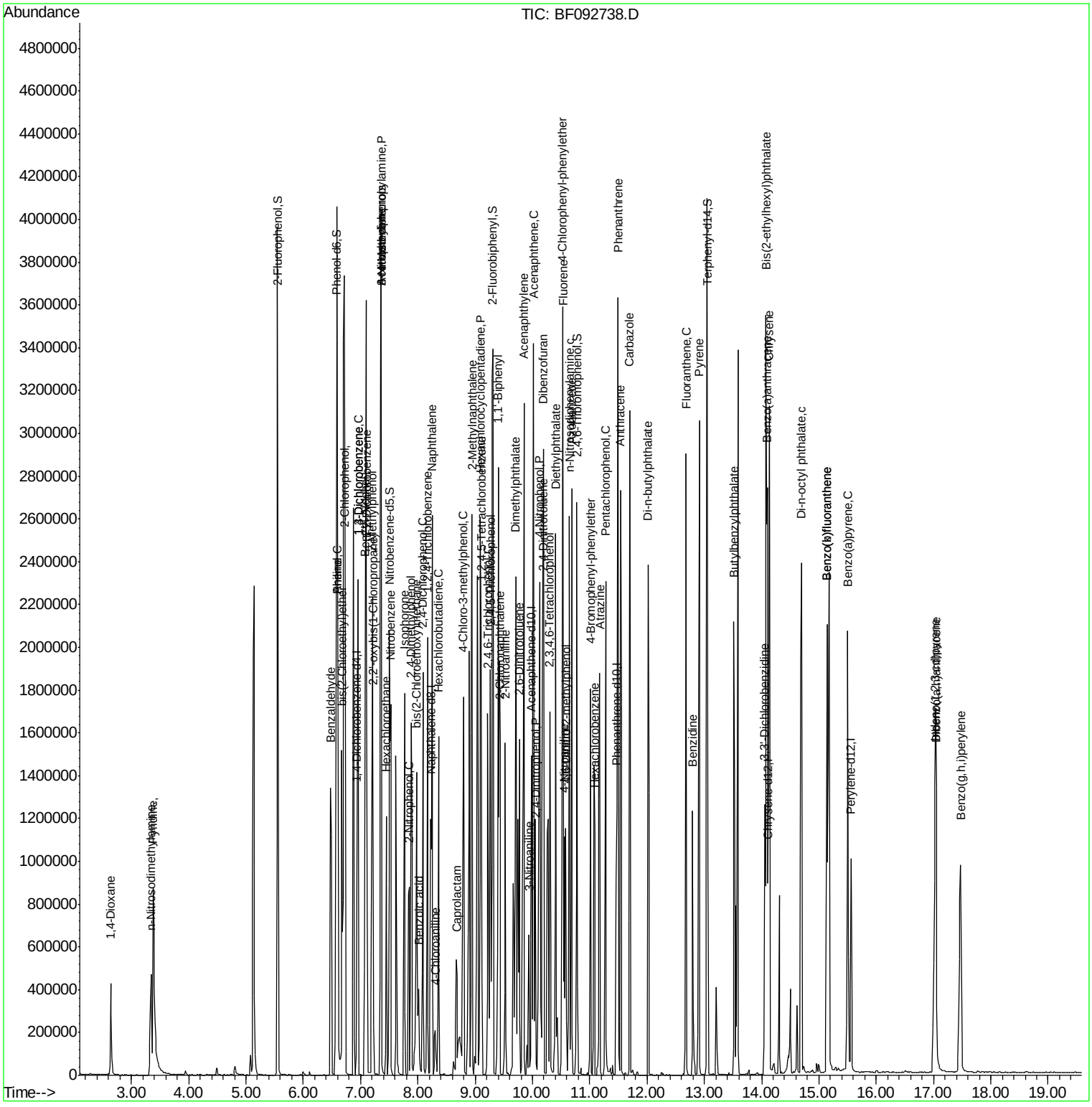
(#) = qualifier out of range (m) = manual integration (+) = signals summed

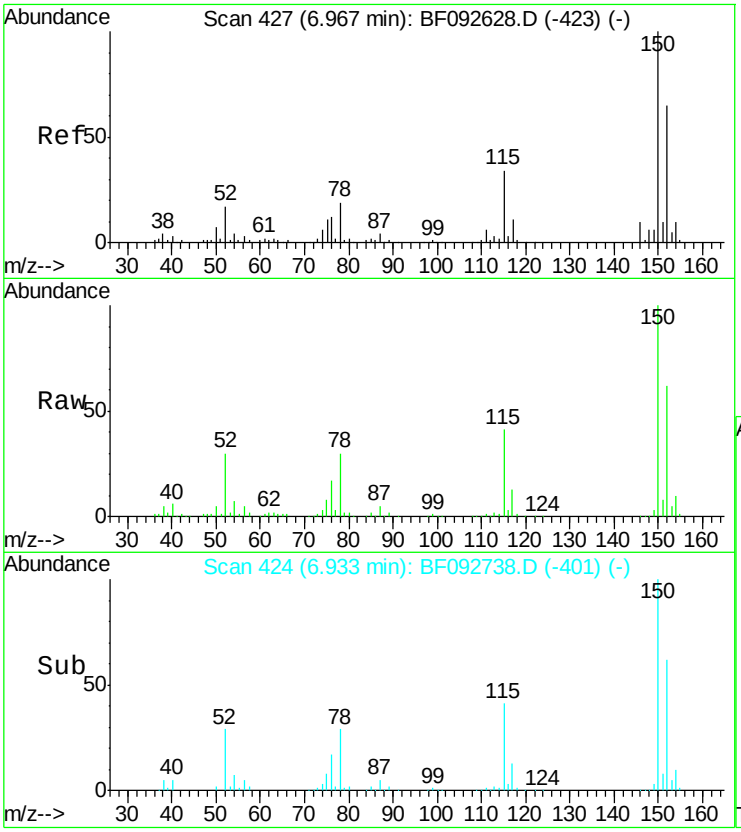
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020217\
Data File : BF092738.D
Acq On : 2 Feb 2017 16:37
Operator : SJ/MA
Sample : PB96670BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB96670BS

Quant Time: Feb 02 23:53:22 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



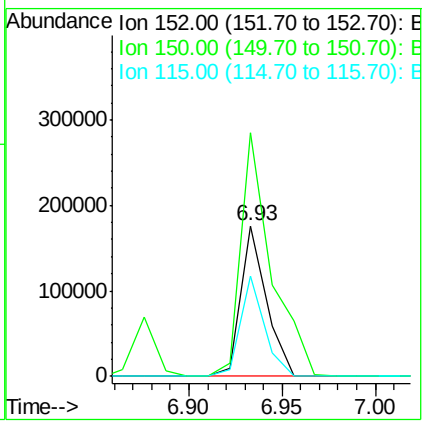


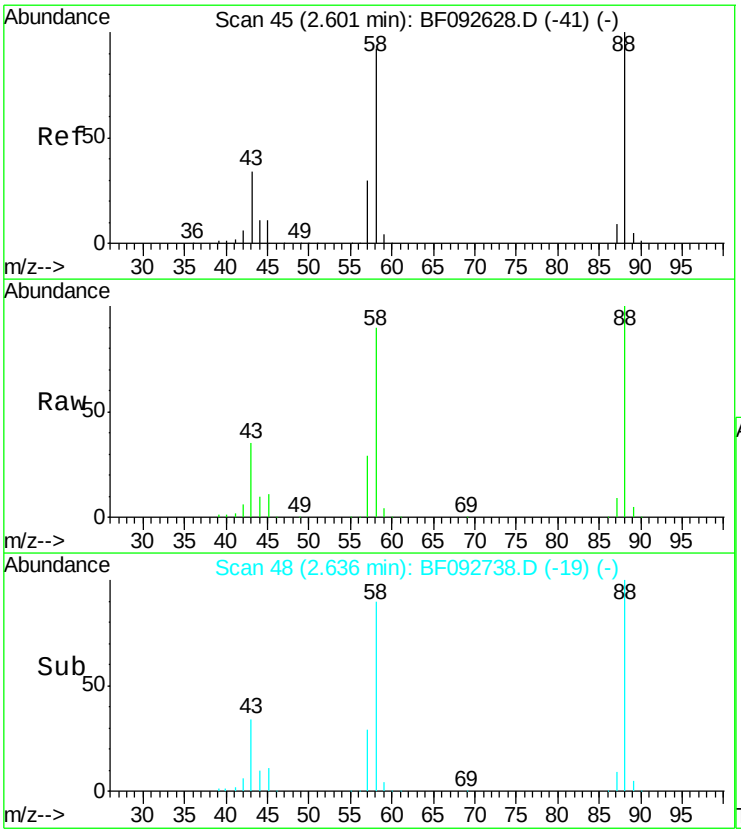
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.93 min Scan# 424
Delta R.T. -0.03 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Instrument :
BNA_F
ClientSampleId :
PB96670BS

Tgt Ion:152 Resp: 167373

Ion	Ratio	Lower	Upper
152	100		
150	162.1	124.9	187.3
115	66.4	46.0	69.0

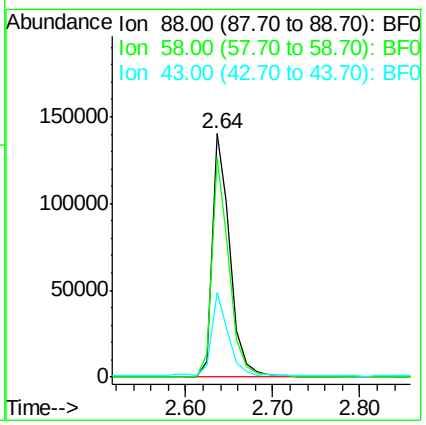


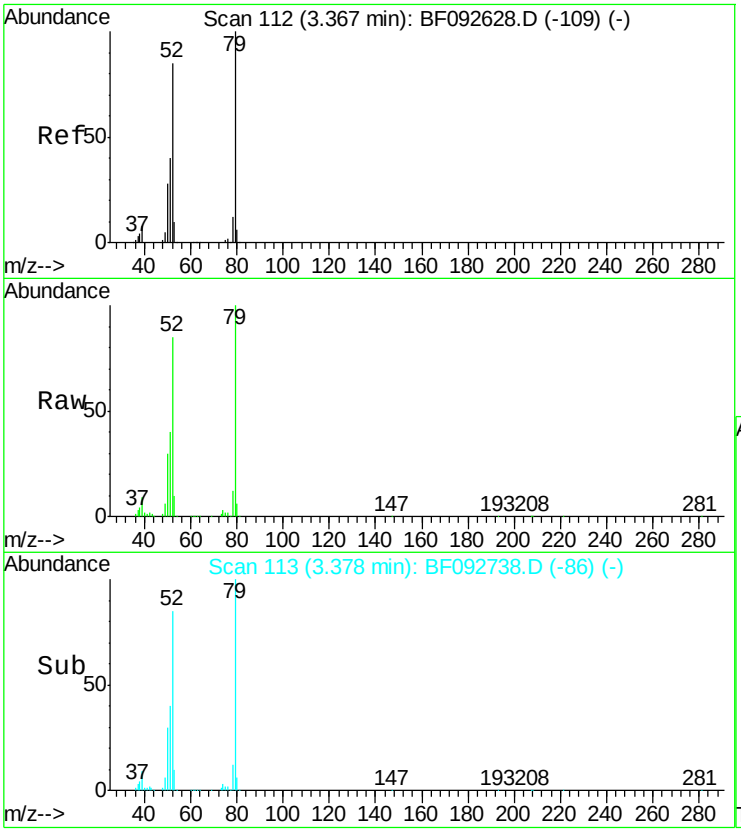


#2
1,4-Dioxane
Concen: 38.05 ng
RT: 2.64 min Scan# 48
Delta R.T. 0.03 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Tgt Ion: 88 Resp: 200590

Ion	Ratio	Lower	Upper
88	100		
58	88.4	57.8	86.8#
43	33.2	22.3	33.5



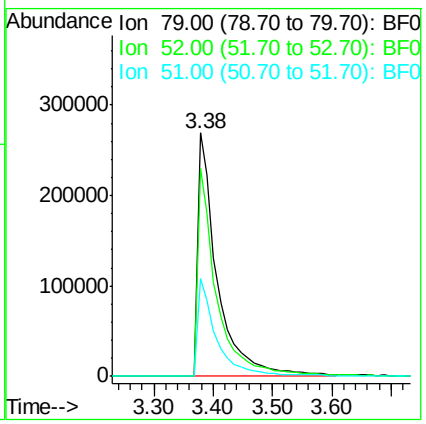


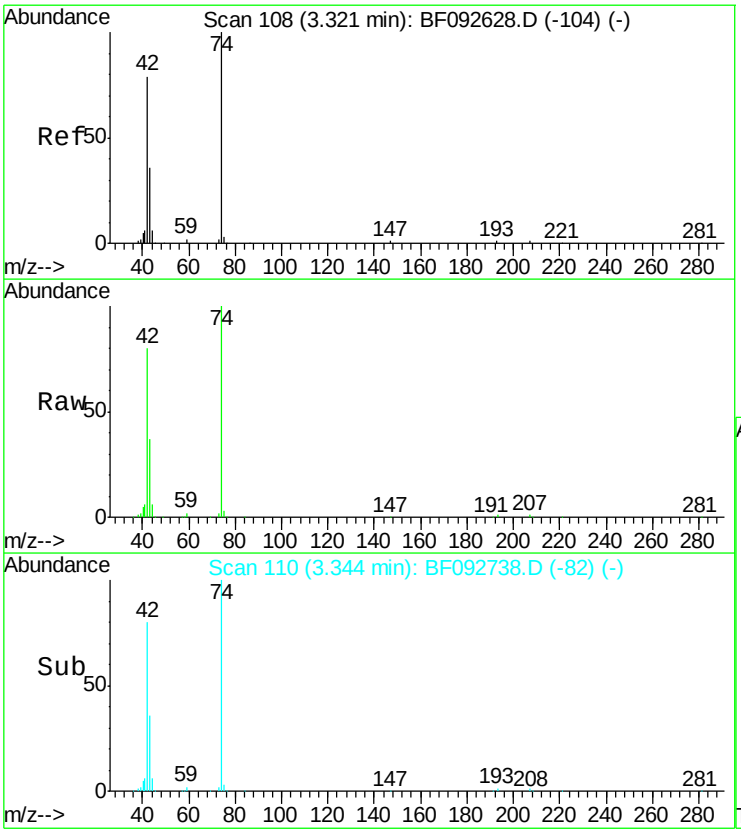
#3
Pyridine
Concen: 46.89 ng
RT: 3.38 min Scan# 113
Delta R.T. 0.01 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Instrument :
BNA_F
ClientSampleId :
PB96670BS

Tgt Ion: 79 Resp: 628574

Ion	Ratio	Lower	Upper
79	100		
52	85.5	57.1	85.7
51	40.3	27.3	40.9

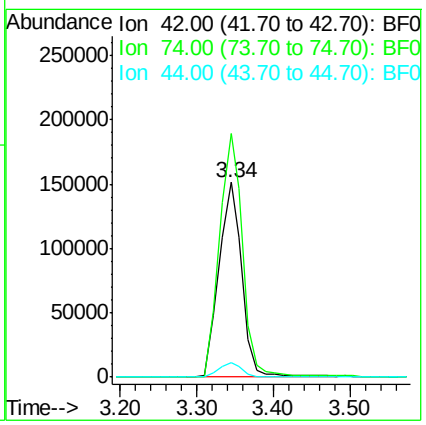


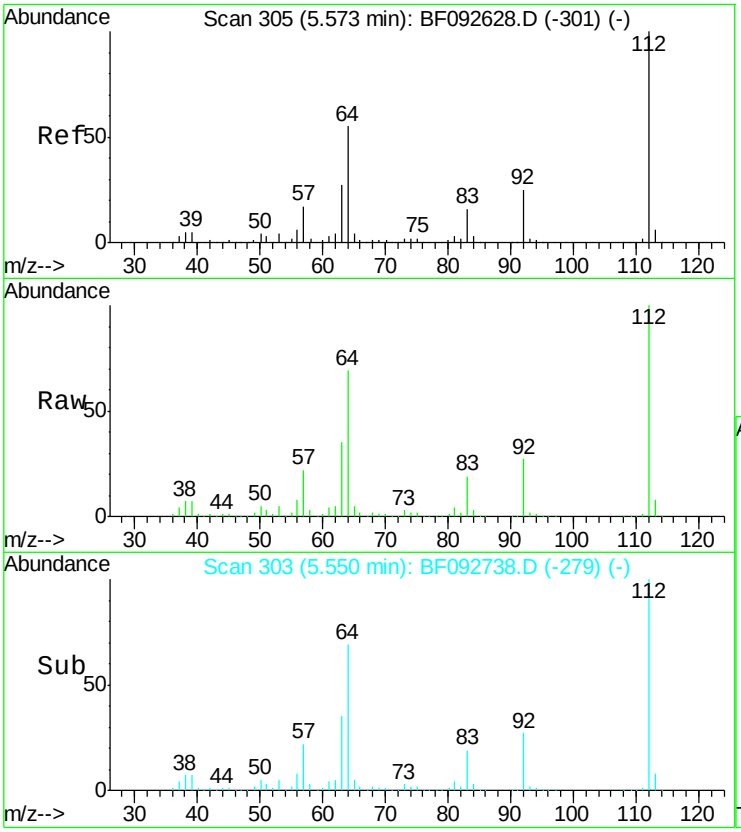


#4
n-Nitrosodimethylamine
Concen: 50.77 ng
RT: 3.34 min Scan# 110
Delta R.T. 0.02 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Tgt Ion: 42 Resp: 319548

Ion	Ratio	Lower	Upper
42	100		
74	125.0	117.0	175.4
44	7.1	5.5	8.3



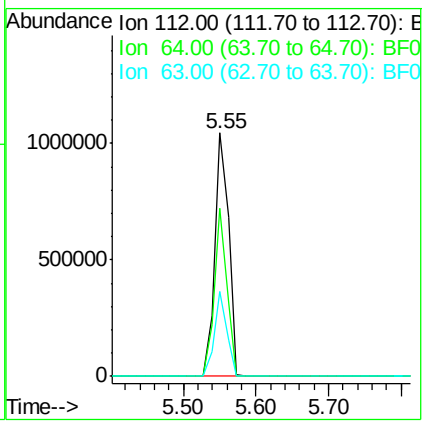


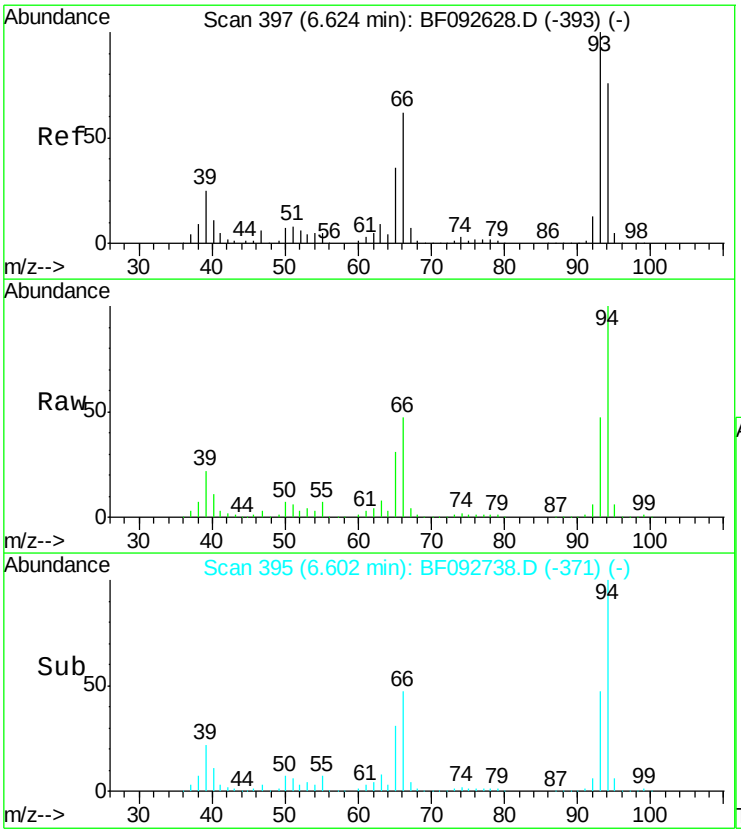
#5
2-Fluorophenol
Concen: 141.41 ng
RT: 5.55 min Scan# 303
Delta R.T. -0.02 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Instrument :
BNA_F
ClientSampleId :
PB96670BS

Tgt Ion:112 Resp: 1379572

Ion	Ratio	Lower	Upper
112	100		
64	68.9	46.1	69.1
63	35.0	23.8	35.6

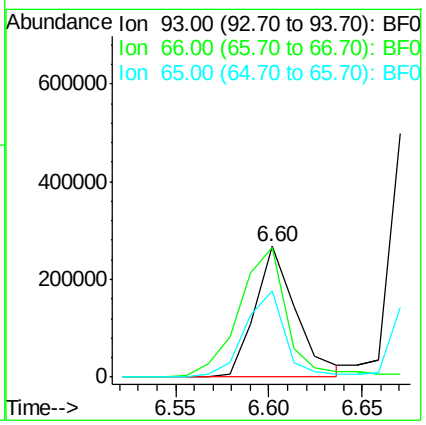


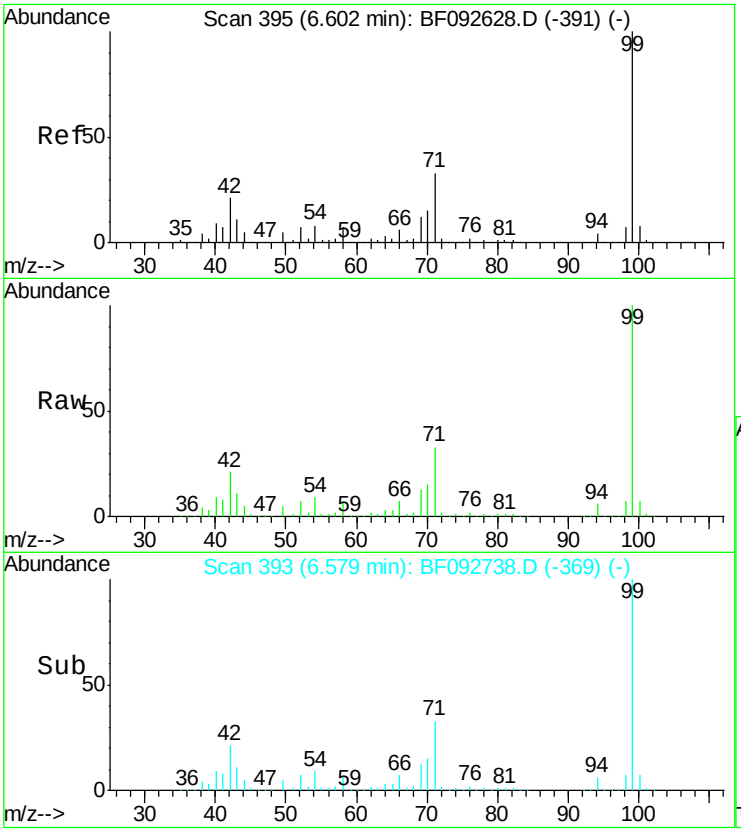


#6
Aniline
Concen: 23.69 ng
RT: 6.60 min Scan# 395
Delta R.T. -0.02 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Tgt Ion: 93 Resp: 405706

Ion	Ratio	Lower	Upper
93	100		
66	99.7	76.2	114.2
65	66.1	49.3	73.9



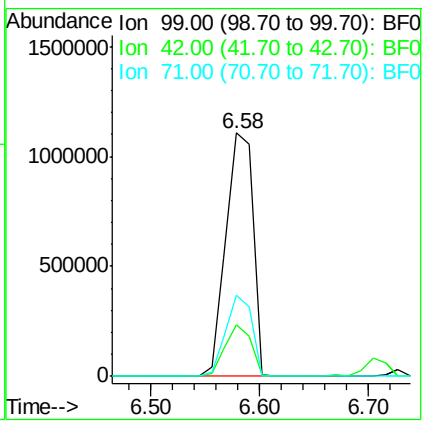


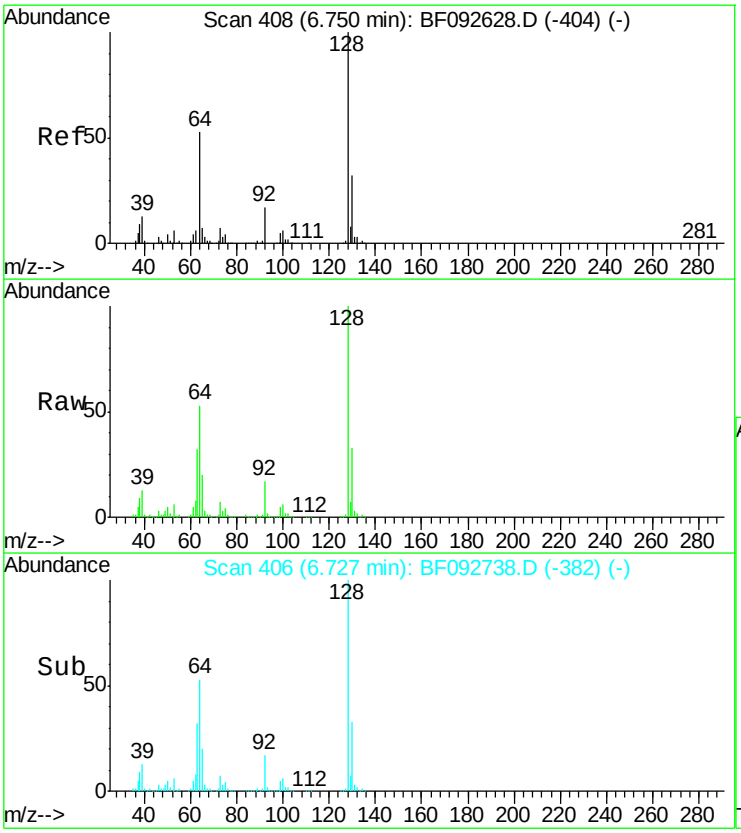
#7
Phenol-d6
Concen: 150.77 ng
RT: 6.58 min Scan# 393
Delta R.T. -0.02 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Instrument :
BNA_F
ClientSampleId :
PB96670BS

Tgt Ion: 99 Resp: 1892521

Ion	Ratio	Lower	Upper
99	100		
42	21.1	15.6	23.4
71	33.2	27.5	41.3

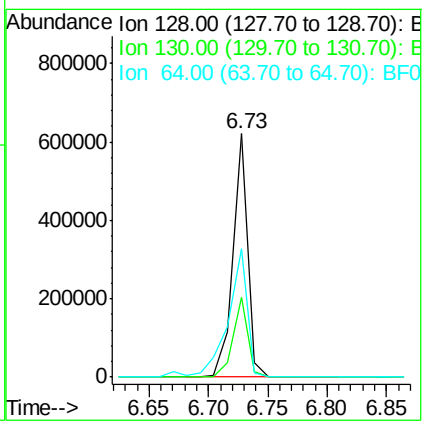


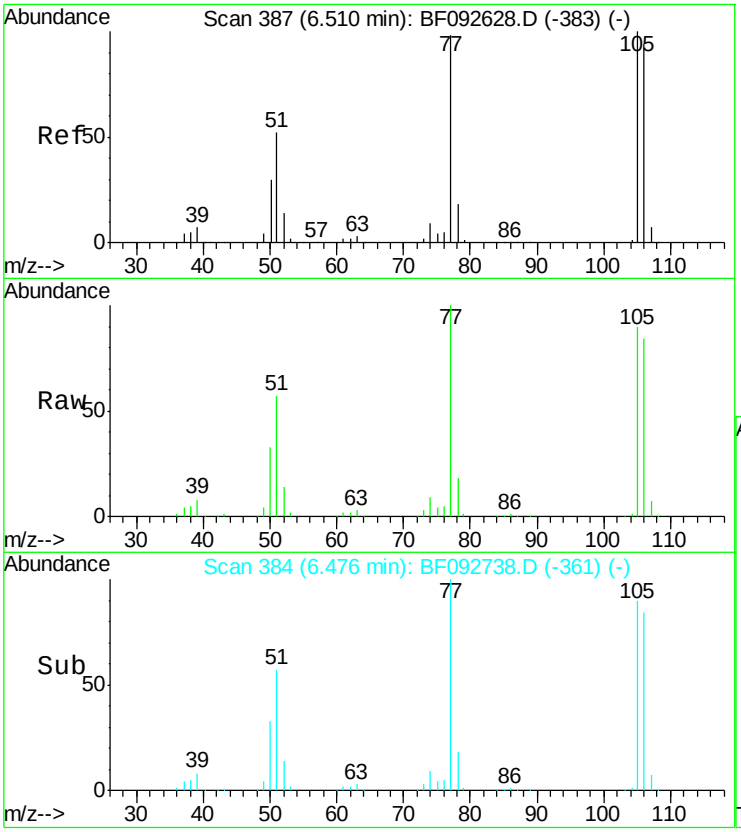


#8
2-Chlorophenol
Concen: 49.53 ng
RT: 6.73 min Scan# 406
Delta R.T. -0.02 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Tgt Ion:128 Resp: 533110

Ion	Ratio	Lower	Upper
128	100		
130	32.8	12.3	52.3
64	52.7	32.2	72.2



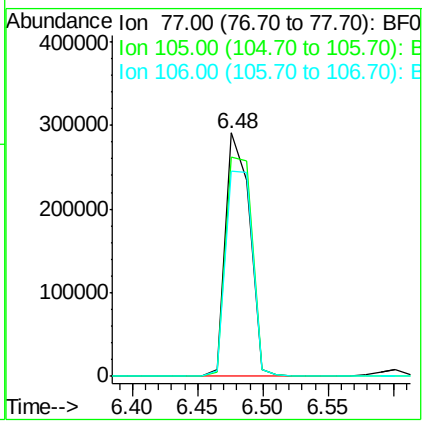


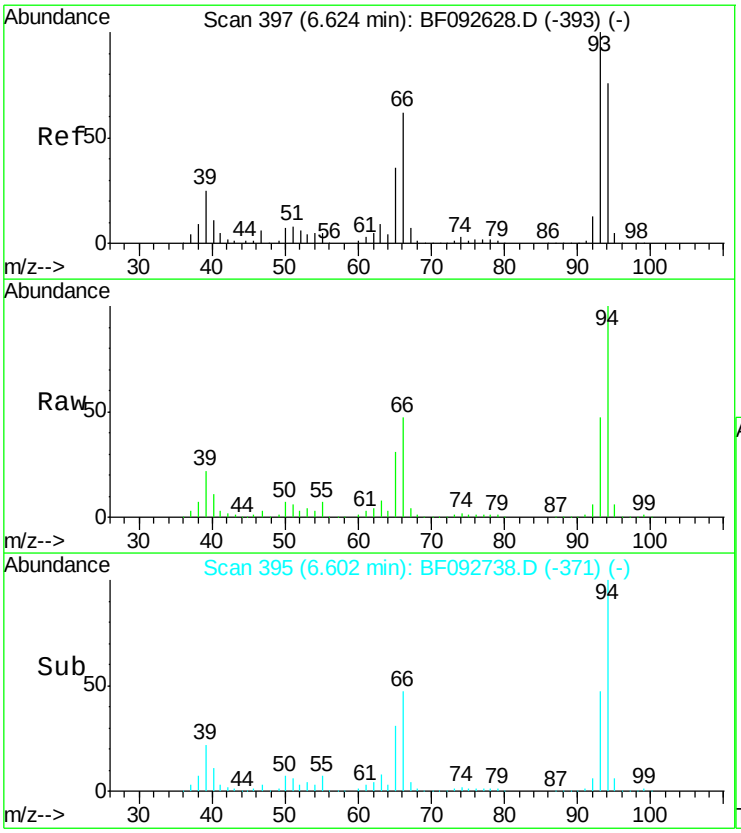
#9
Benzaldehyde
Concen: 41.68 ng
RT: 6.48 min Scan# 384
Delta R.T. -0.03 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Instrument :
BNA_F
ClientSampleId :
PB96670BS

Tgt Ion: 77 Resp: 374783

Ion	Ratio	Lower	Upper
77	100		
105	89.9	83.9	123.9
106	84.2	77.6	117.6

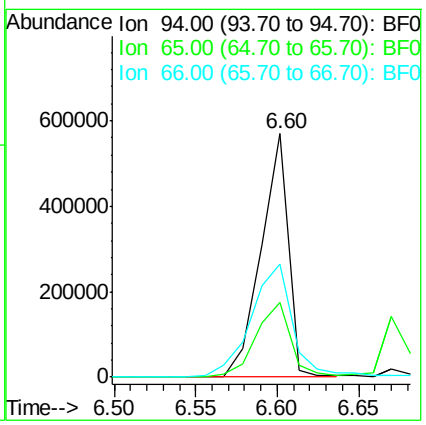


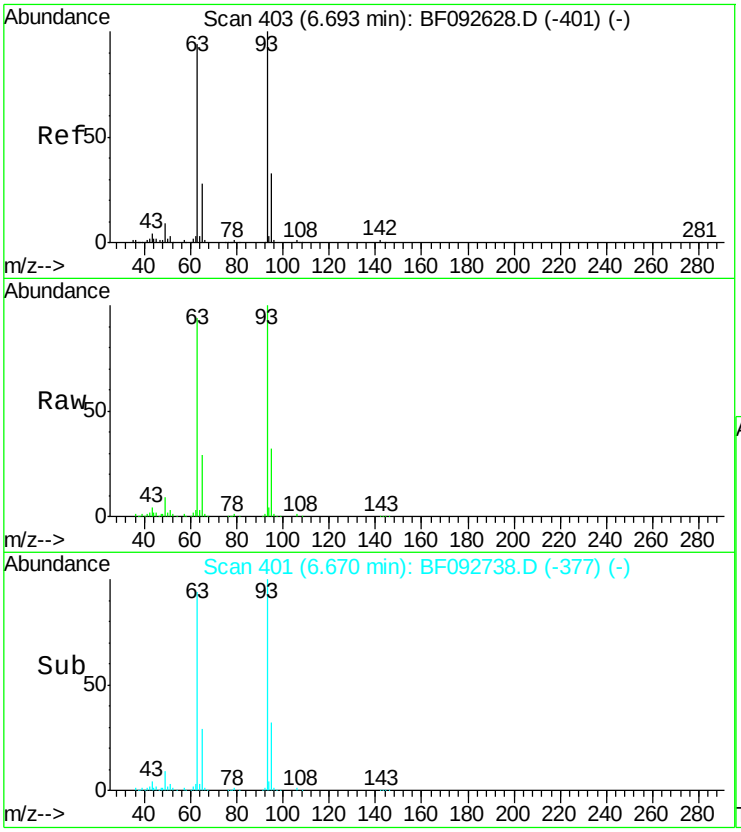


#10
Phenol
Concen: 45.52 ng
RT: 6.60 min Scan# 395
Delta R.T. -0.02 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Tgt Ion: 94 Resp: 668478

Ion	Ratio	Lower	Upper
94	100		
65	30.9	21.4	61.4
66	46.7	44.0	84.0



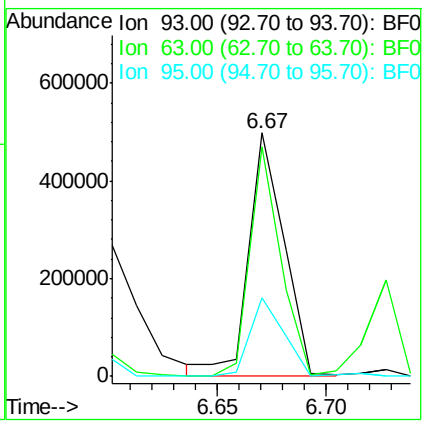


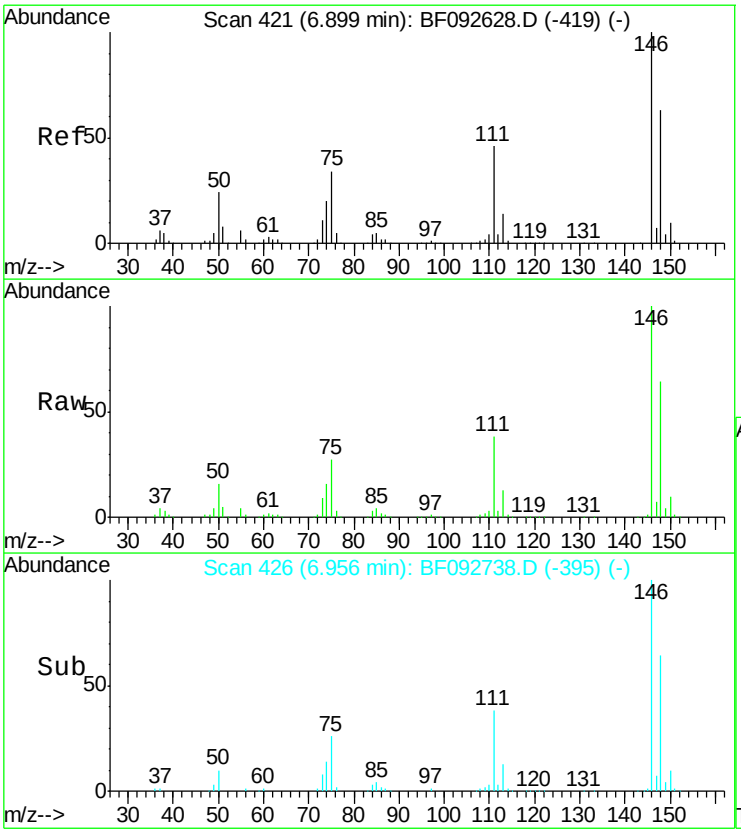
#11
bis(2-Chloroethyl)ether
Concen: 48.24 ng
RT: 6.67 min Scan# 401
Delta R.T. -0.02 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Instrument :
BNA_F
ClientSampleId :
PB96670BS

Tgt Ion: 93 Resp: 565509

Ion	Ratio	Lower	Upper
93	100		
63	94.4	60.4	100.4
95	32.4	12.8	52.8

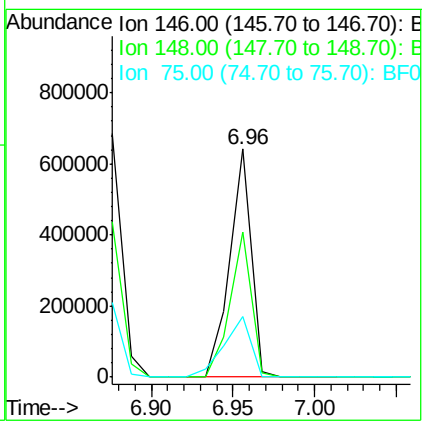


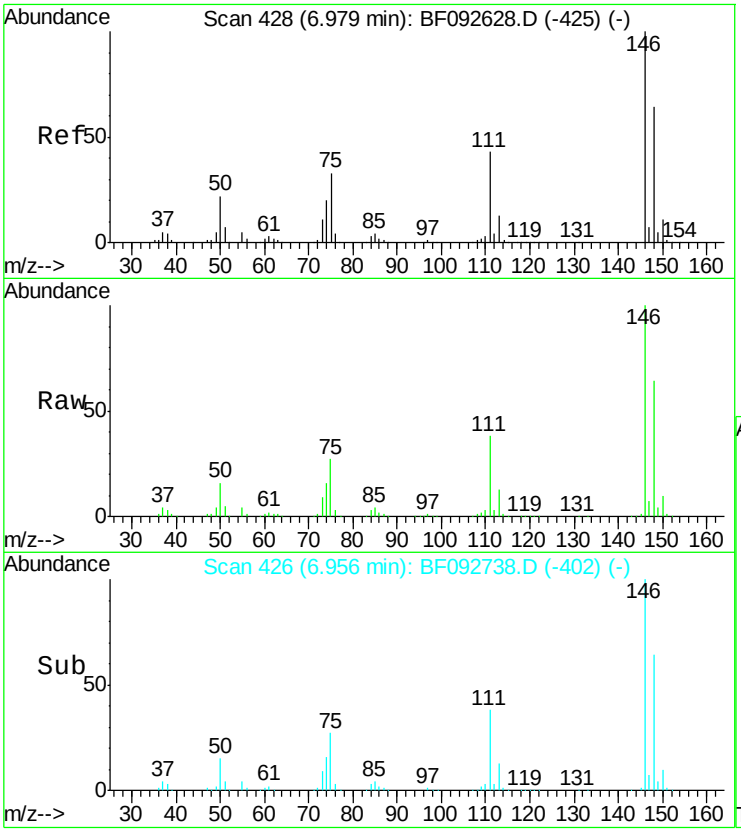


#12
1,3-Dichlorobenzene
Concen: 45.93 ng
RT: 6.96 min Scan# 426
Delta R.T. 0.06 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Tgt Ion:146 Resp: 579036

Ion	Ratio	Lower	Upper
146	100		
148	63.8	53.4	80.0
75	26.9	18.5	27.7



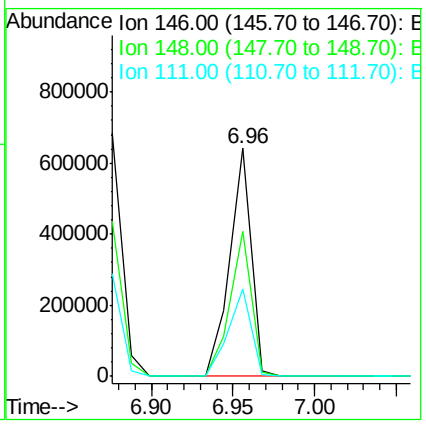


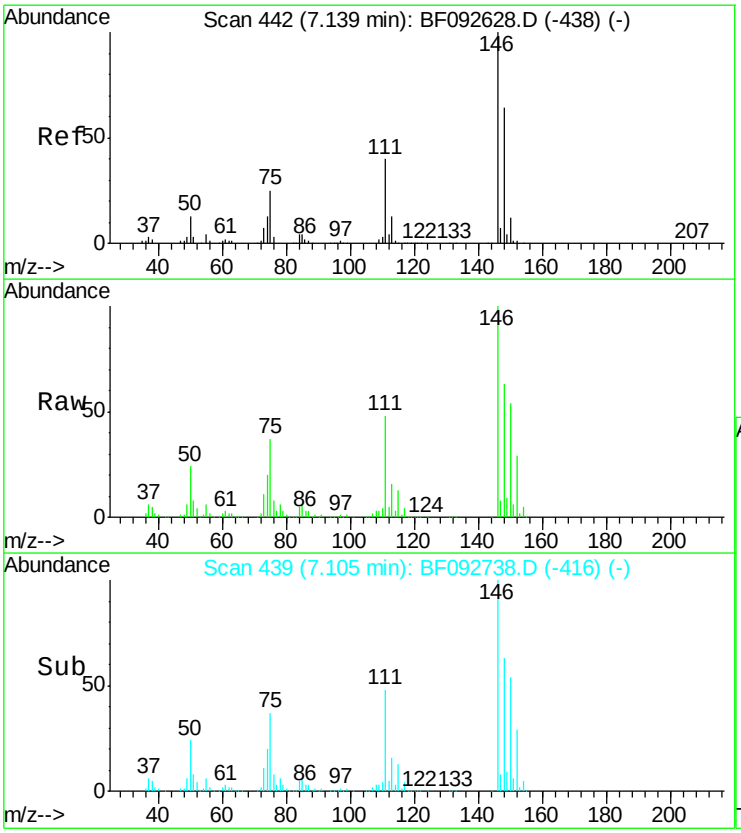
#13
1,4-Dichlorobenzene
Concen: 45.38 ng
RT: 6.96 min Scan# 426
Delta R.T. -0.02 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Instrument :
BNA_F
ClientSampleId :
PB96670BS

Tgt Ion:146 Resp: 579036

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.6	76.0
111	38.3	36.2	54.4

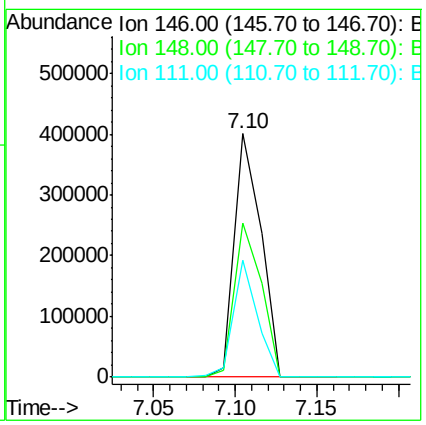


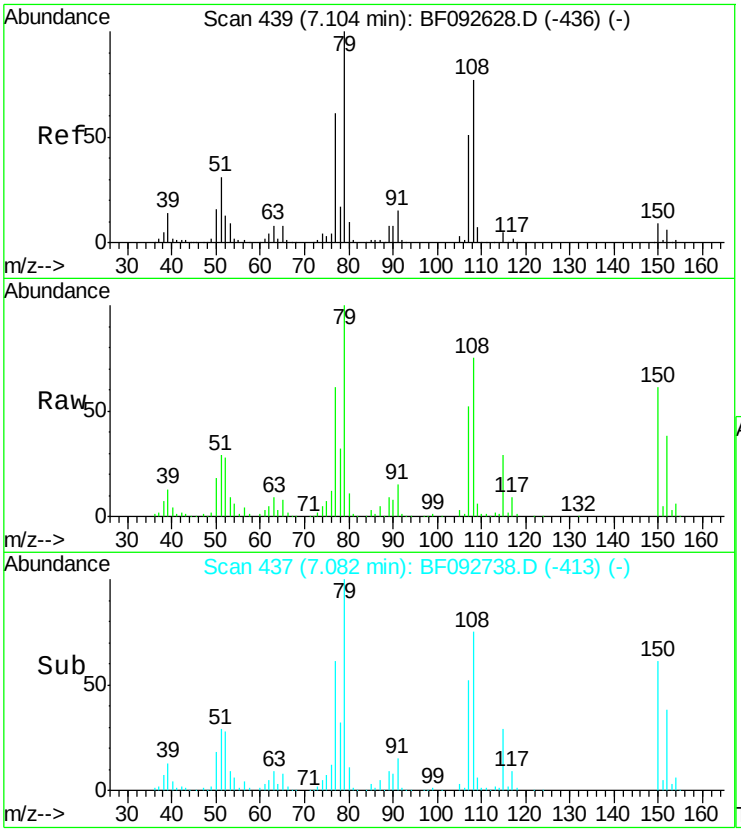


#14
1,2-Dichlorobenzene
Concen: 36.84 ng
RT: 7.10 min Scan# 439
Delta R.T. -0.03 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Tgt Ion:146 Resp: 449505

Ion	Ratio	Lower	Upper
146	100		
148	63.4	52.2	78.2
111	47.8	36.2	54.2



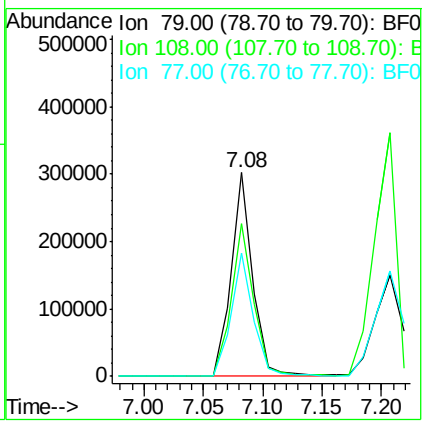


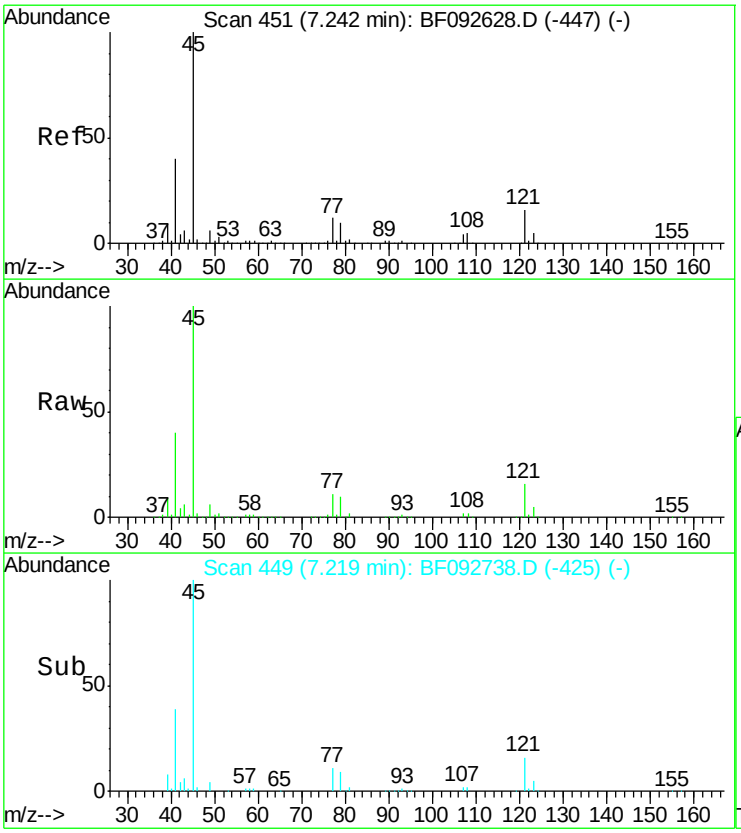
#15
Benzyl Alcohol
Concen: 41.21 ng
RT: 7.08 min Scan# 437
Delta R.T. -0.02 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Instrument :
BNA_F
ClientSampleId :
PB96670BS

Tgt Ion: 79 Resp: 382925

Ion	Ratio	Lower	Upper
79	100		
108	75.3	61.4	92.0
77	60.6	50.9	76.3

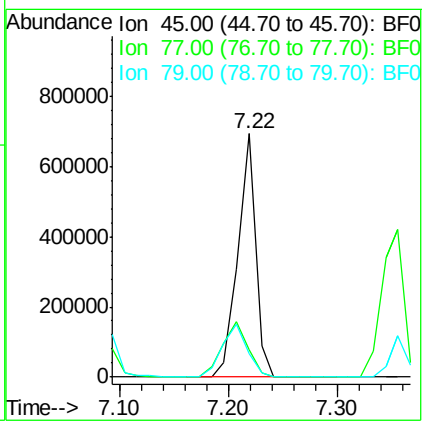


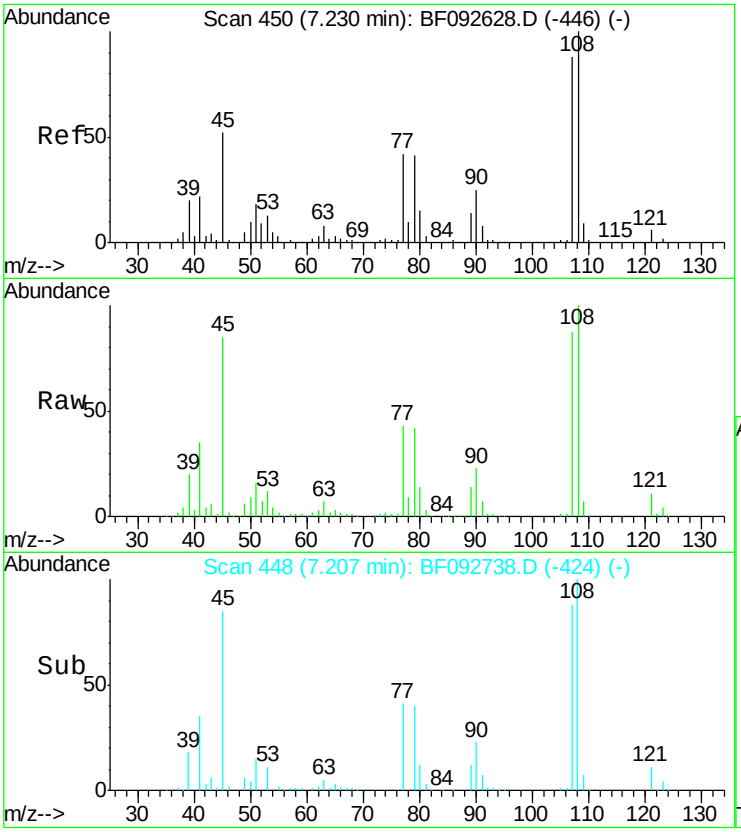


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.13 ng
RT: 7.22 min Scan# 449
Delta R.T. -0.02 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Tgt Ion: 45 Resp: 776579

Ion	Ratio	Lower	Upper
45	100		
77	11.4	0.0	34.6
79	9.6	0.0	31.2



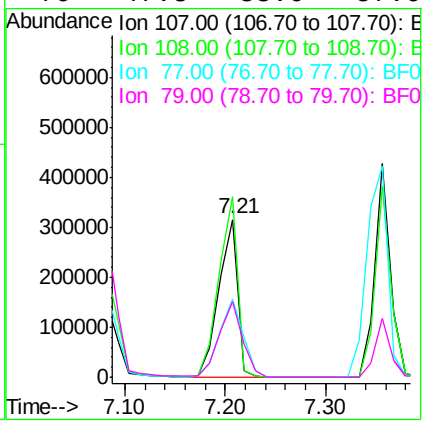


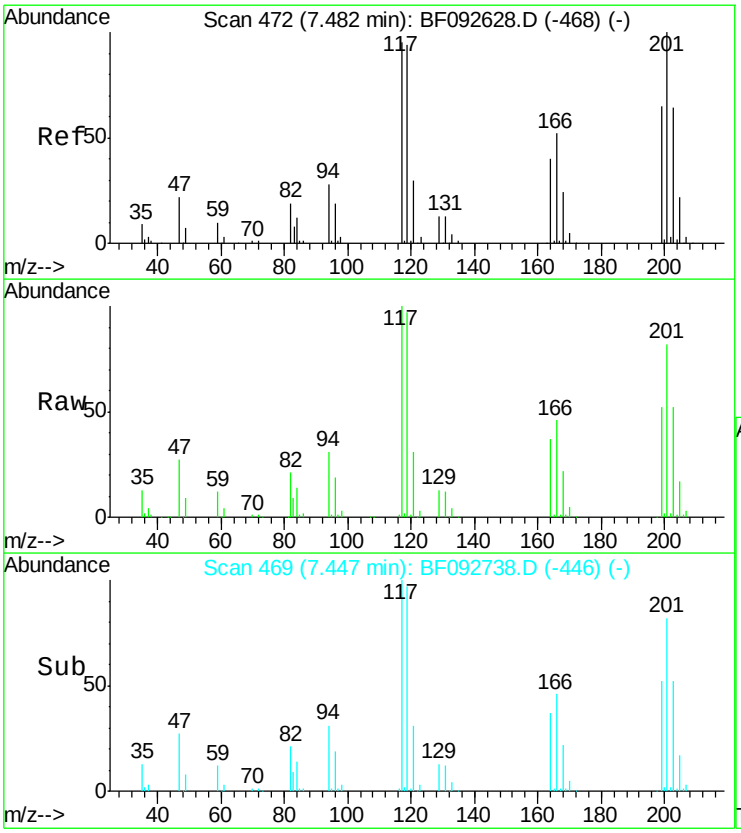
#17
2-Methylphenol
Concen: 44.58 ng
RT: 7.21 min Scan# 448
Delta R.T. -0.02 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Instrument :
BNA_F
ClientSampleId :
PB96670BS

Tgt Ion:107 Resp: 411650

Ion	Ratio	Lower	Upper
107	100		
108	114.5	93.0	139.6
77	49.7	39.8	59.8
79	47.8	38.0	57.0

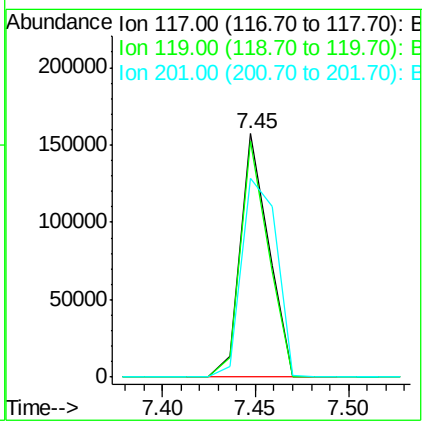


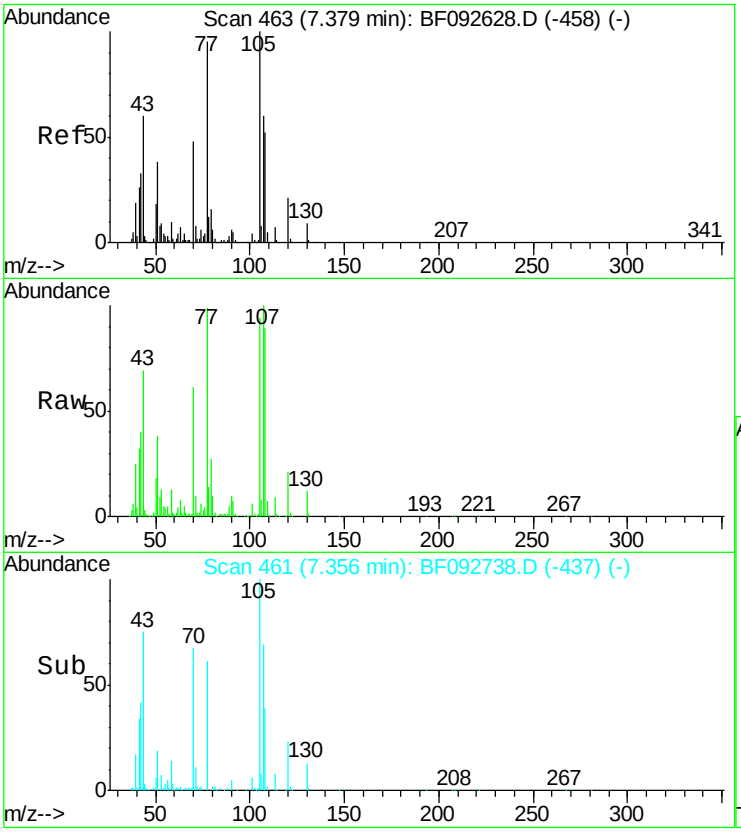


#18
Hexachloroethane
Concen: 38.23 ng
RT: 7.45 min Scan# 469
Delta R.T. -0.03 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Tgt Ion:117 Resp: 166529

Ion	Ratio	Lower	Upper
117	100		
119	96.9	78.1	117.1
201	81.9	78.6	117.8



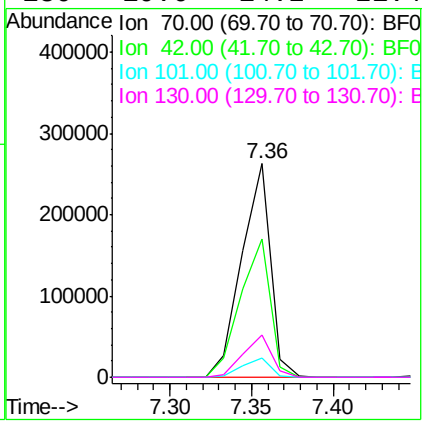


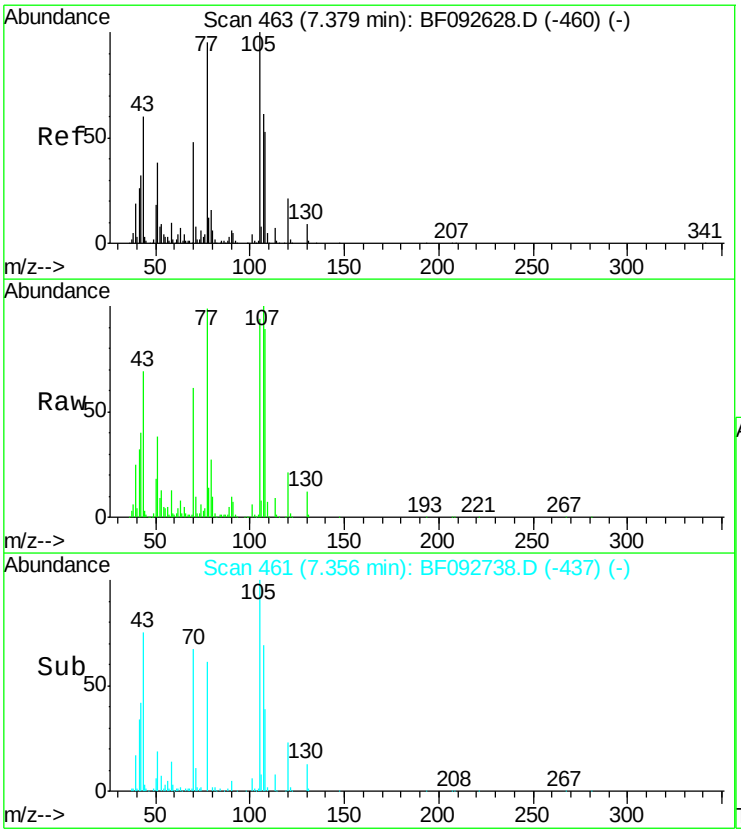
#19
n-Nitroso-di-n-propylamine
Concen: 40.27 ng
RT: 7.36 min Scan# 461
Delta R.T. -0.02 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Instrument :
BNA_F
ClientSampleId :
PB96670BS

Tgt Ion: 70 Resp: 321766

Ion	Ratio	Lower	Upper
70	100		
42	64.9	49.4	74.0
101	9.0	7.4	11.2
130	19.6	14.2	21.4

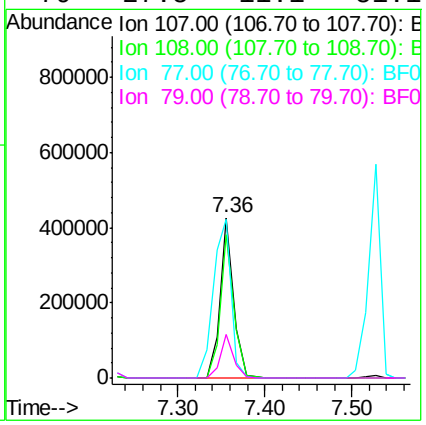


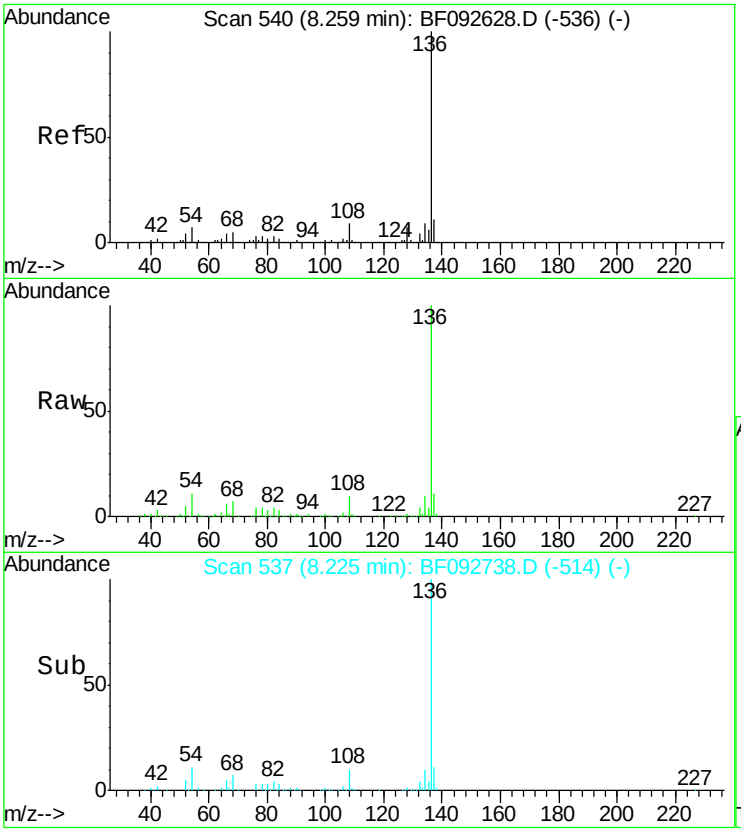


#20
3+4-Methylphenols
Concen: 42.51 ng
RT: 7.36 min Scan# 461
Delta R.T. -0.02 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Tgt Ion:107 Resp: 469277

Ion	Ratio	Lower	Upper
107	100		
108	89.3	73.0	113.0
77	98.8	71.3	111.3
79	27.5	11.1	51.1



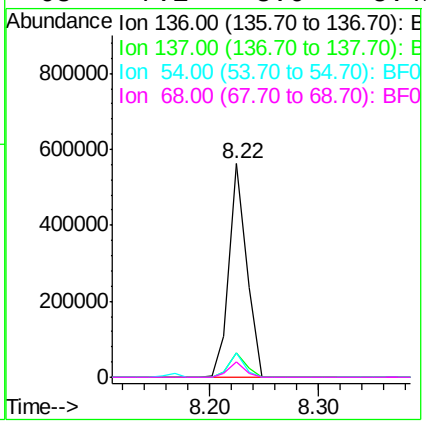


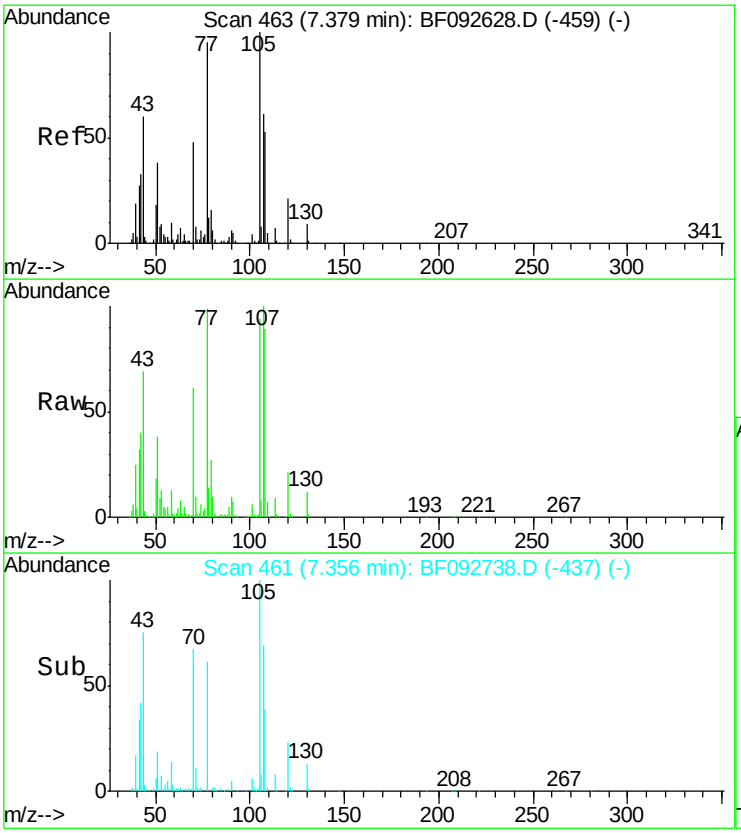
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.22 min Scan# 537
Delta R.T. -0.03 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Instrument :
BNA_F
ClientSampleId :
PB96670BS

Tgt Ion:136 Resp: 626047

Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.4	12.6
54	11.1	4.5	6.7#
68	7.1	3.6	5.4#

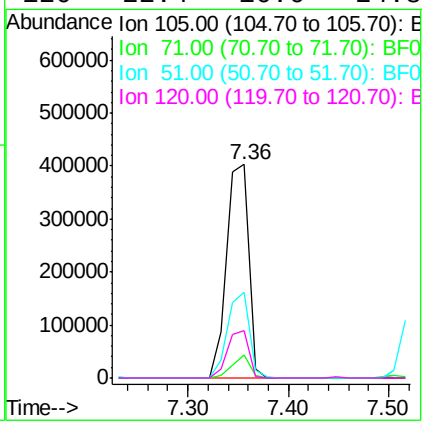


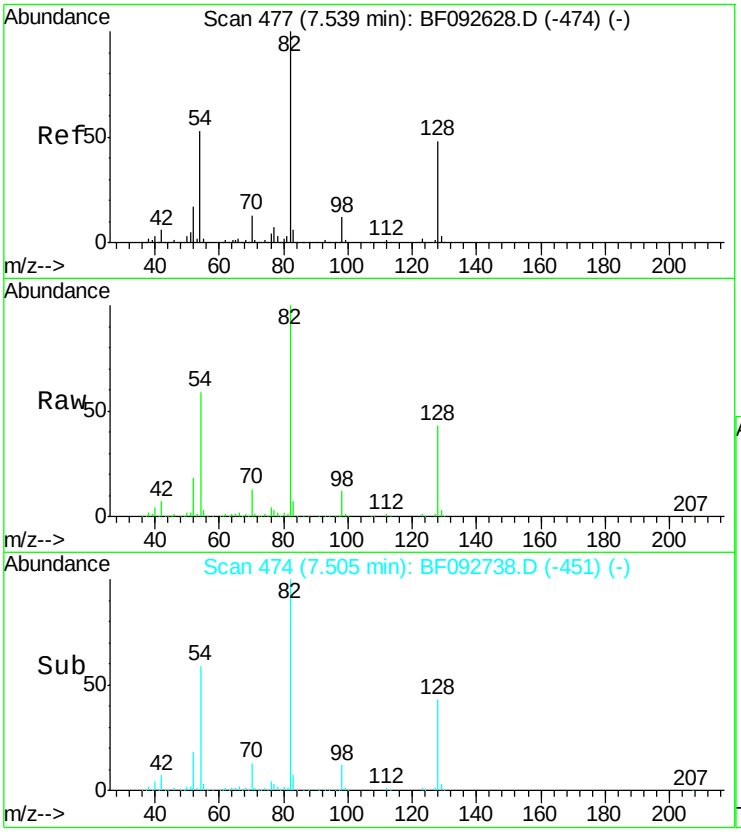


#22
Acetophenone
Concen: 43.04 ng
RT: 7.36 min Scan# 461
Delta R.T. -0.02 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Tgt Ion:105 Resp: 615206

Ion	Ratio	Lower	Upper
105	100		
71	10.8	3.2	4.8#
51	40.2	26.2	39.4#
120	22.4	16.6	24.8



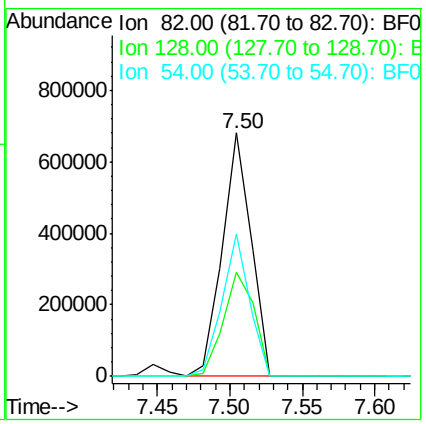


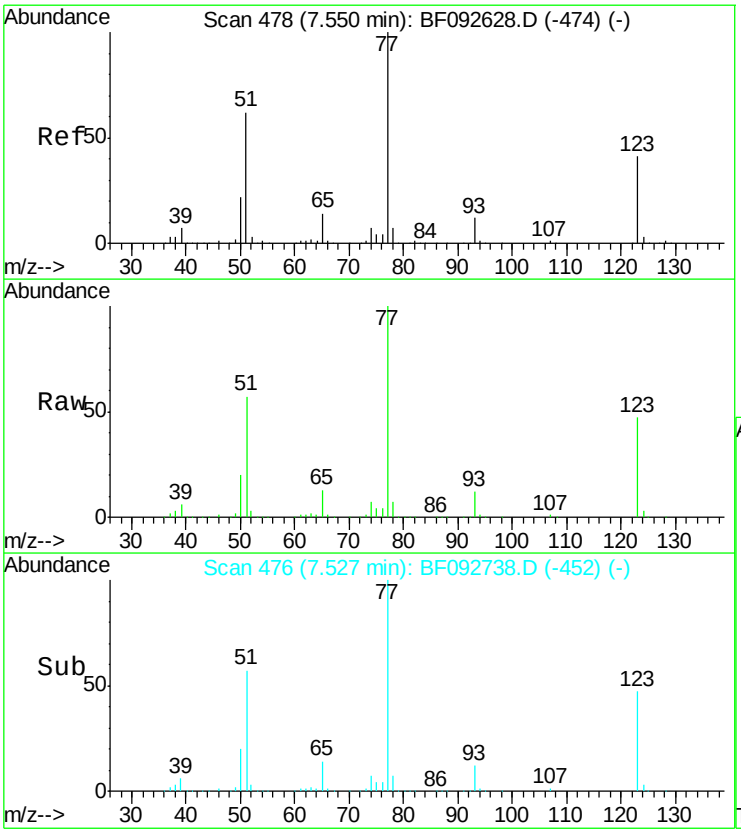
#23
Nitrobenzene-d5
Concen: 83.37 ng
RT: 7.50 min Scan# 474
Delta R.T. -0.03 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Instrument :
BNA_F
ClientSampleId :
PB96670BS

Tgt Ion: 82 Resp: 937275

Ion	Ratio	Lower	Upper
82	100		
128	42.9	34.6	52.0
54	58.6	39.5	59.3

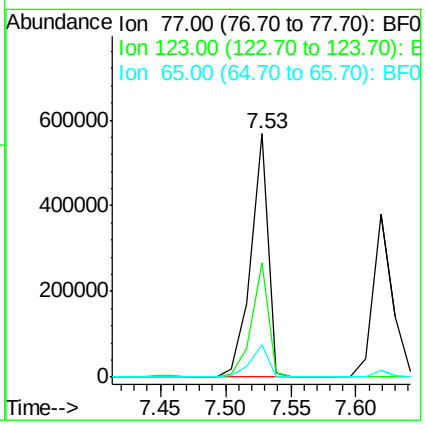


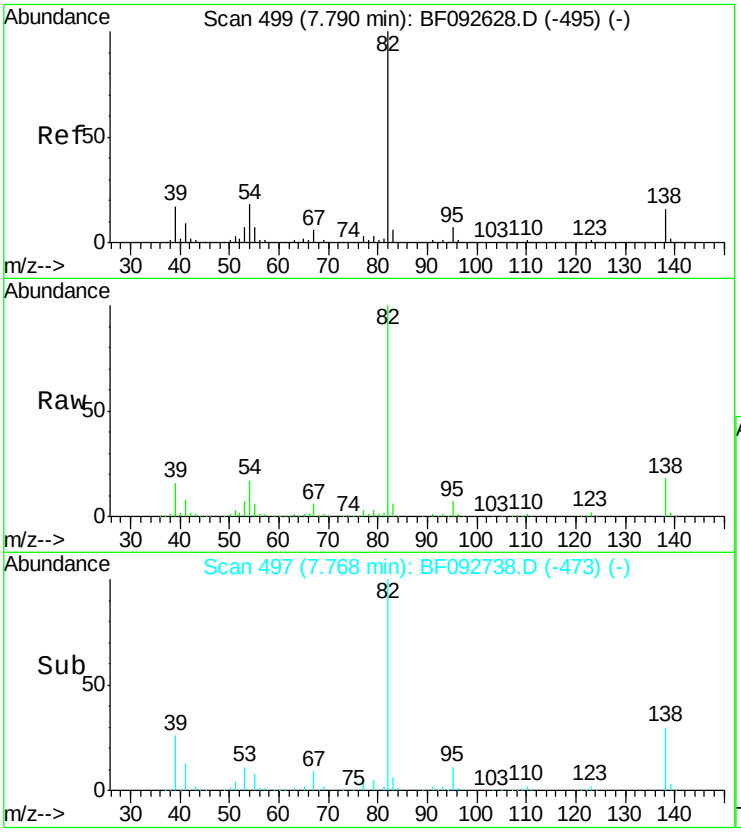


#24
Nitrobenzene
Concen: 45.95 ng
RT: 7.53 min Scan# 476
Delta R.T. -0.02 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Tgt Ion: 77 Resp: 530490

Ion	Ratio	Lower	Upper
77	100		
123	47.0	33.0	49.4
65	13.5	11.2	16.8



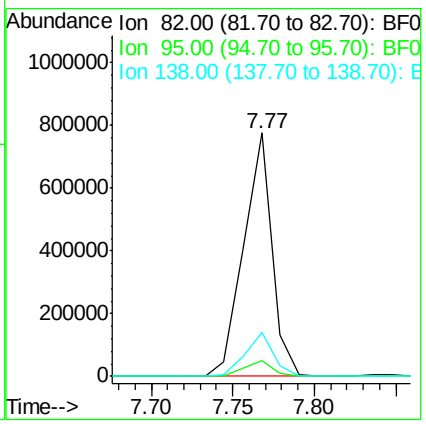


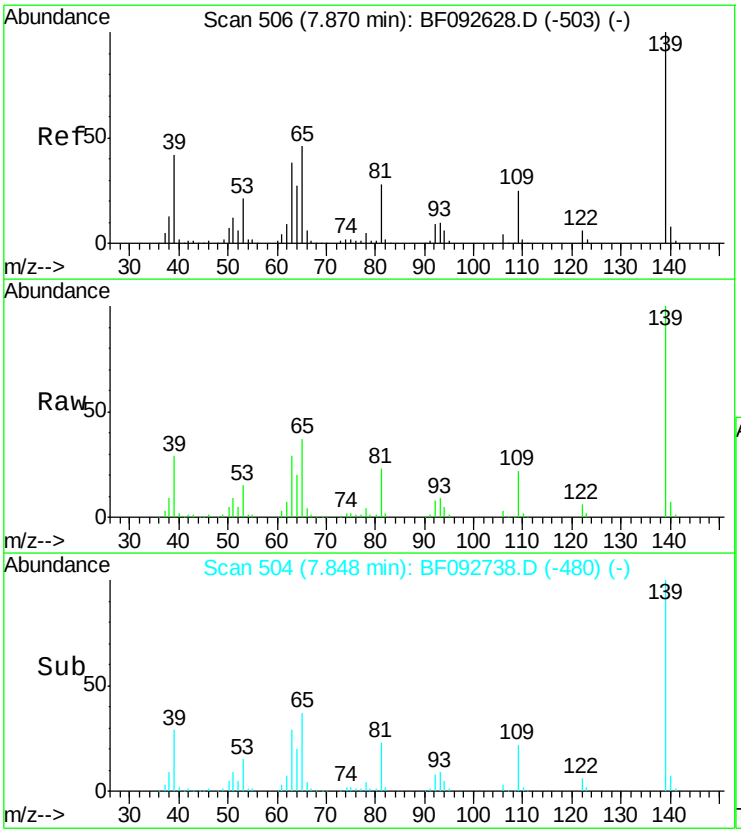
#25
Isophorone
Concen: 44.64 ng
RT: 7.77 min Scan# 497
Delta R.T. -0.02 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Instrument :
BNA_F
ClientSampleId :
PB96670BS

Tgt Ion: 82 Resp: 935120

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.6	8.4
138	18.0	14.6	22.0

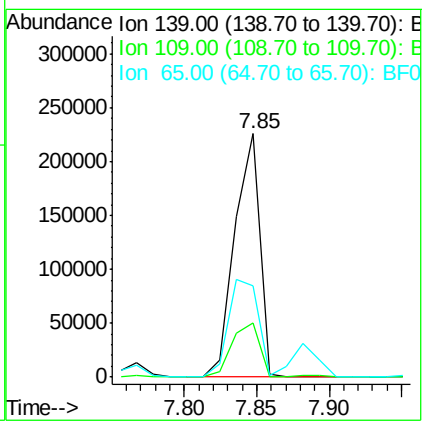


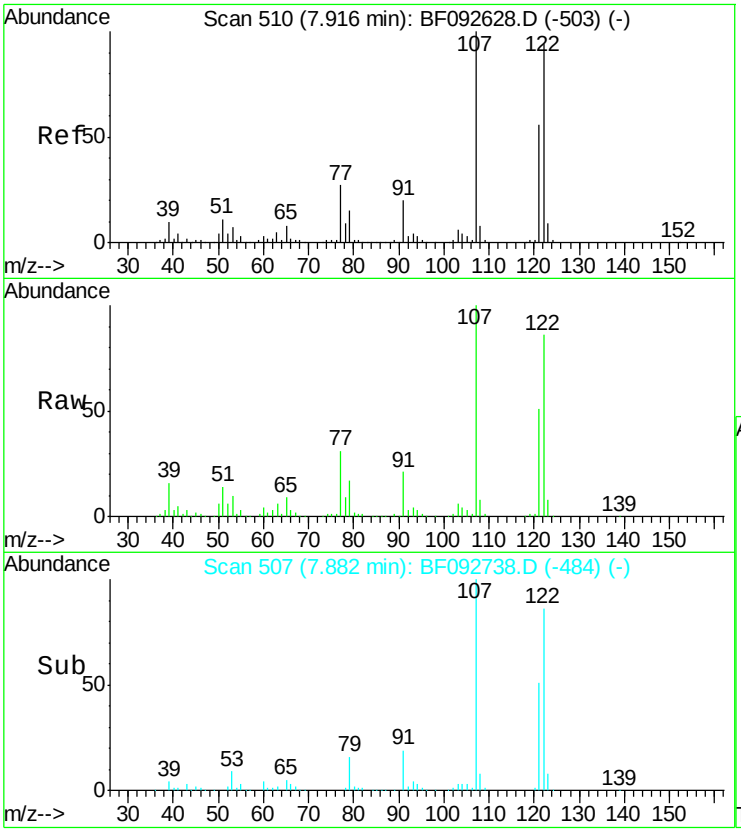


#26
2-Nitrophenol
Concen: 49.30 ng
RT: 7.85 min Scan# 504
Delta R.T. -0.02 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Tgt Ion:139 Resp: 270547

Ion	Ratio	Lower	Upper
139	100		
109	22.1	23.3	34.9#
65	37.3	42.7	64.1#



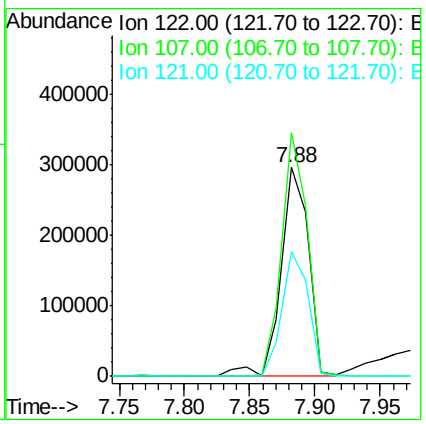


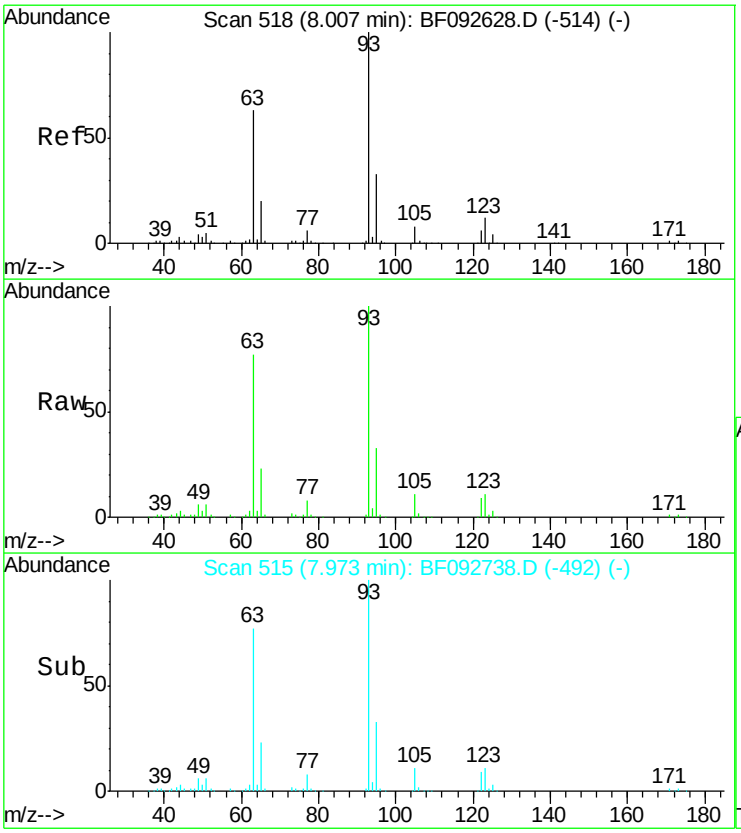
#27
2,4-Dimethylphenol
Concen: 45.88 ng
RT: 7.88 min Scan# 507
Delta R.T. -0.03 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Instrument :
BNA_F
ClientSampleId :
PB96670BS

Tgt Ion:122 Resp: 442133

Ion	Ratio	Lower	Upper
122	100		
107	116.7	94.1	141.1
121	59.9	46.0	69.0

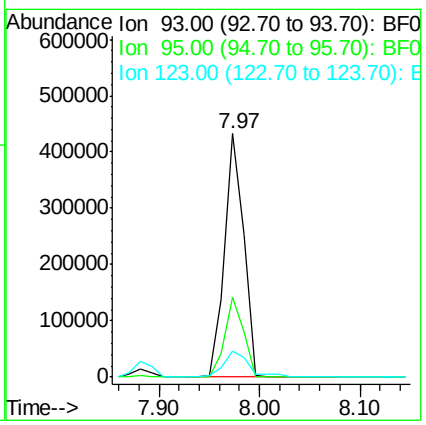


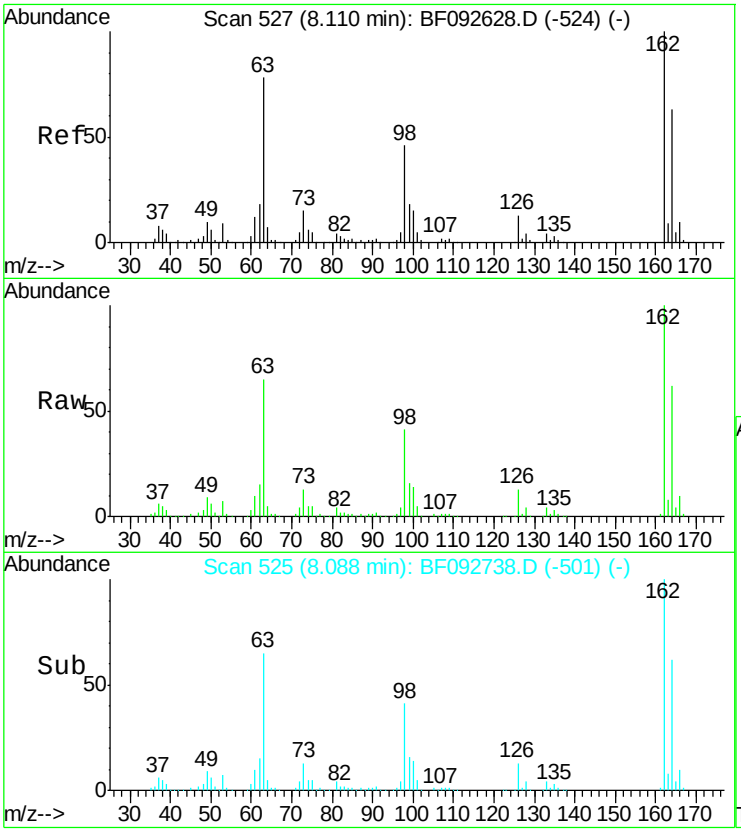


#28
bis(2-Chloroethoxy)methane
Concen: 41.11 ng
RT: 7.97 min Scan# 515
Delta R.T. -0.03 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Tgt Ion: 93 Resp: 570402

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.5	39.7
123	10.8	8.6	13.0



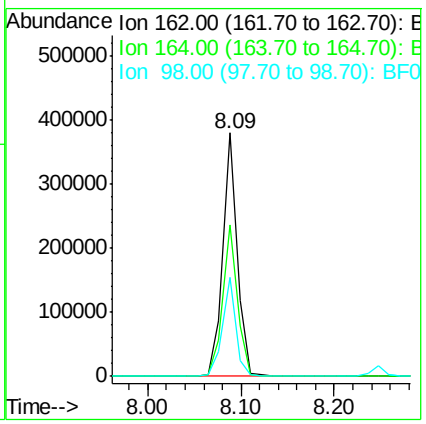


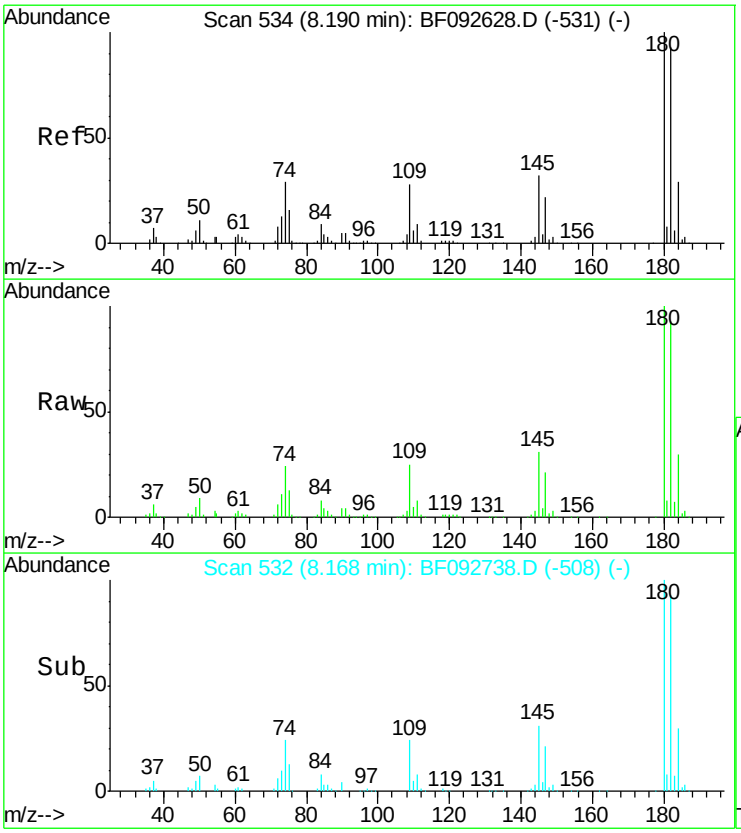
#29
2,4-Dichlorophenol
Concen: 45.75 ng
RT: 8.09 min Scan# 525
Delta R.T. -0.02 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Instrument :
BNA_F
ClientSampleId :
PB96670BS

Tgt Ion:162 Resp: 411201

Ion	Ratio	Lower	Upper
162	100		
164	62.3	46.8	86.8
98	40.6	9.1	49.1

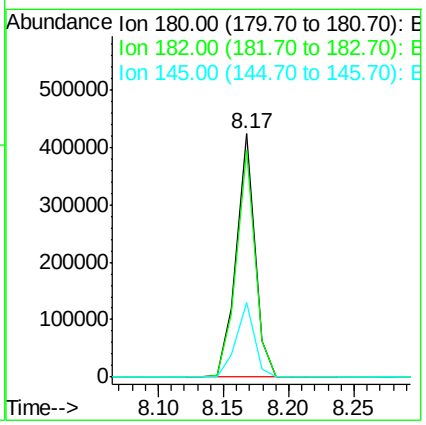


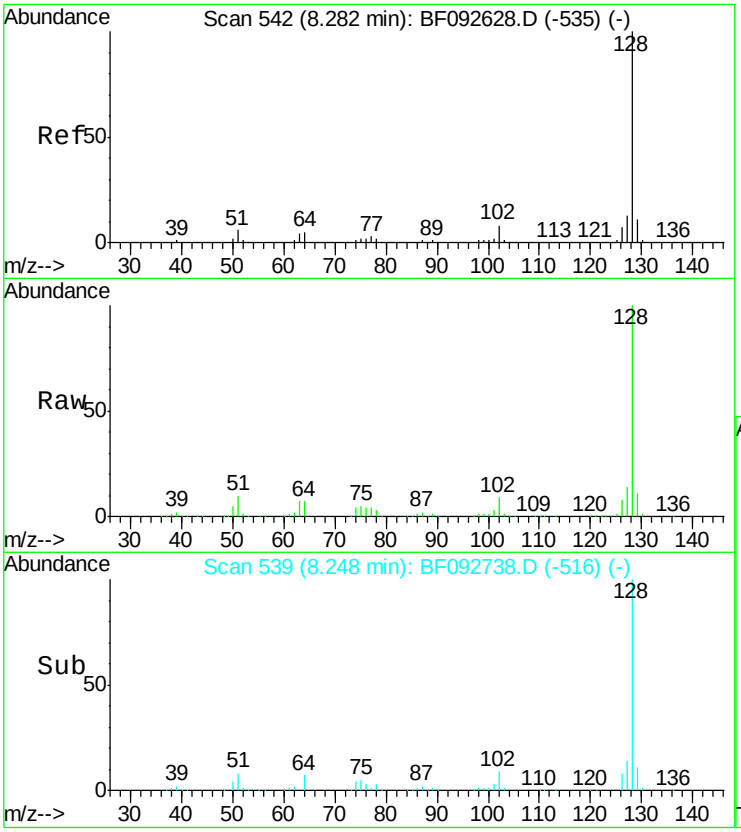


#30
1,2,4-Trichlorobenzene
Concen: 43.30 ng
RT: 8.17 min Scan# 532
Delta R.T. -0.02 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Tgt Ion:180 Resp: 419439

Ion	Ratio	Lower	Upper
180	100		
182	93.3	78.2	117.4
145	30.6	21.6	32.4



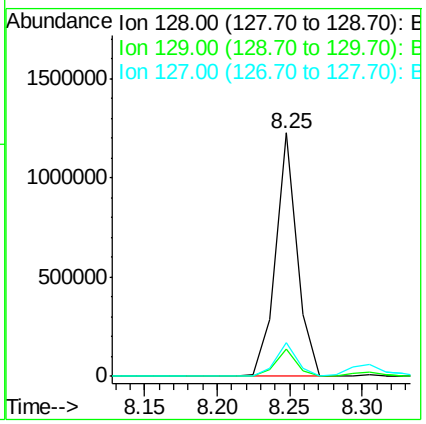


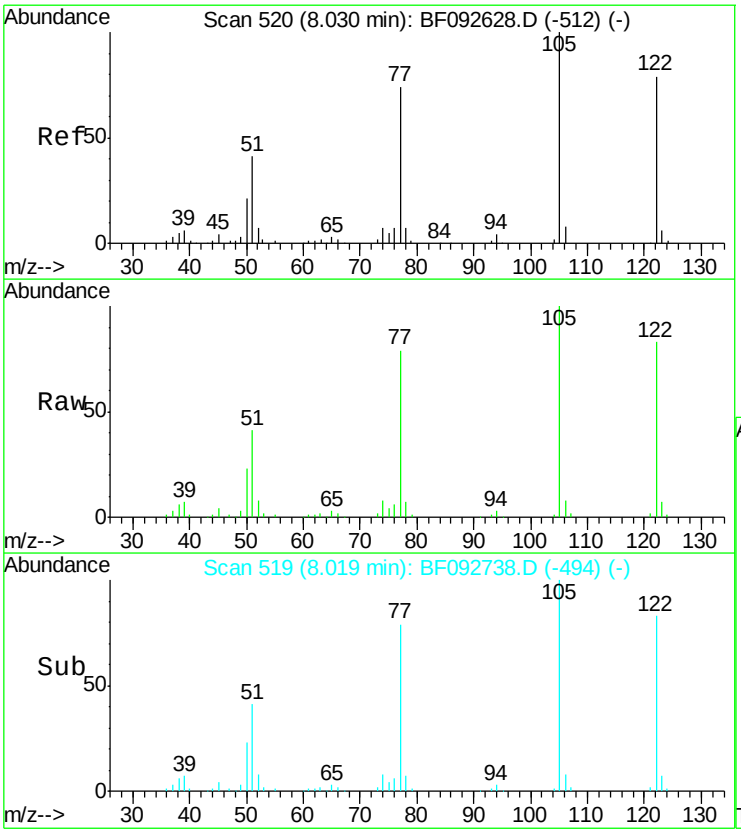
#31
Naphthalene
Concen: 39.70 ng
RT: 8.25 min Scan# 539
Delta R.T. -0.03 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Instrument :
BNA_F
ClientSampleId :
PB96670BS

Tgt Ion:128 Resp: 1259831

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.5	14.3
127	13.6	10.8	16.2

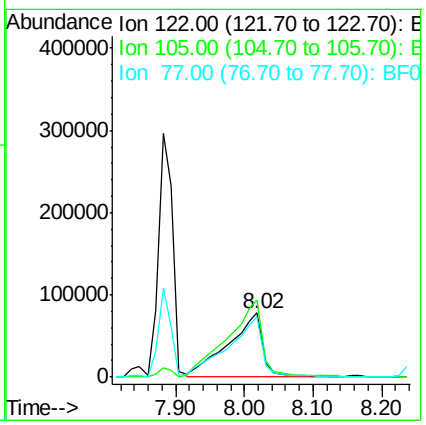


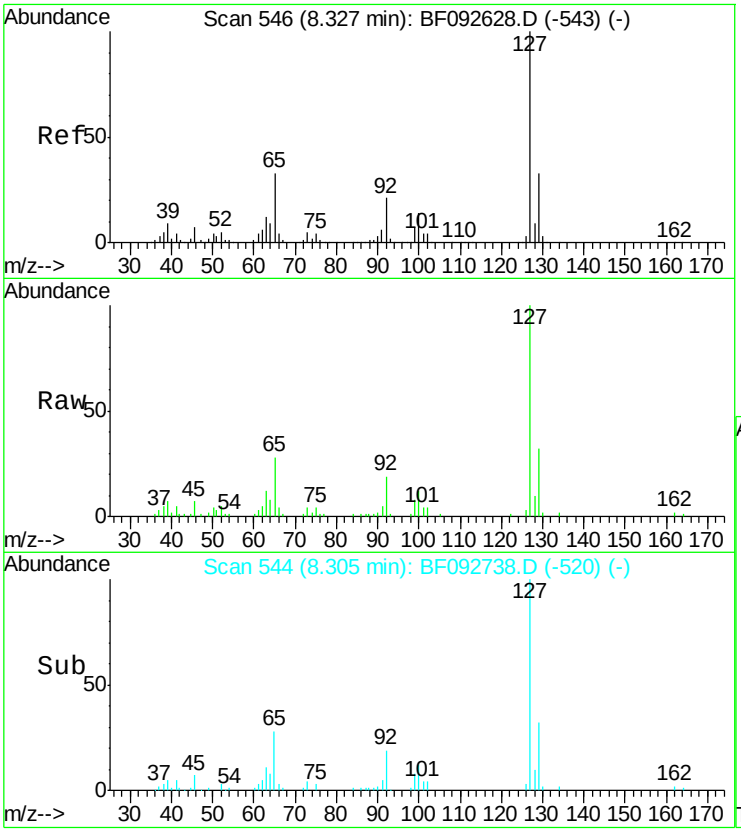


#32
Benzoic acid
Concen: 48.80 ng
RT: 8.02 min Scan# 519
Delta R.T. -0.01 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Tgt Ion:122 Resp: 267238

Ion	Ratio	Lower	Upper
122	100		
105	121.1	107.2	147.2
77	95.9	74.5	114.5



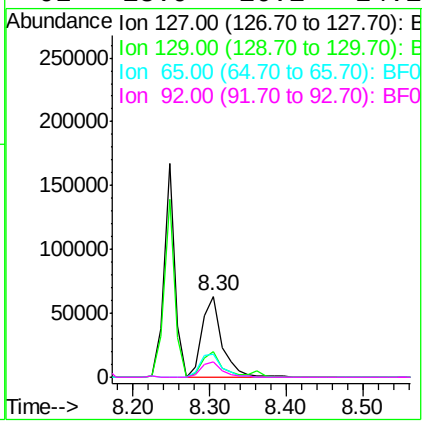


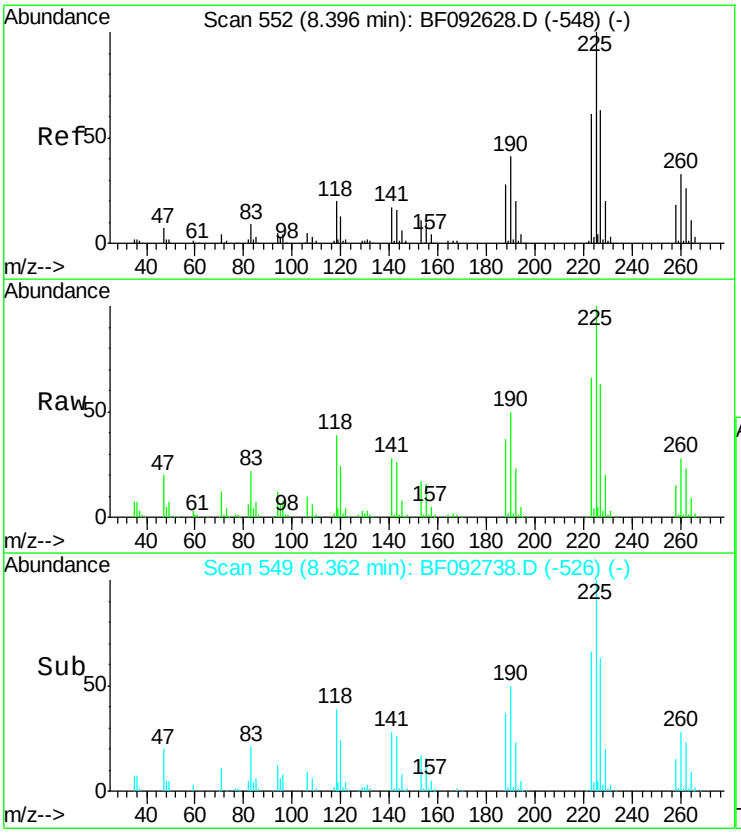
#33
4-Chloroaniline
Concen: 9.21 ng
RT: 8.30 min Scan# 544
Delta R.T. -0.02 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Instrument :
BNA_F
ClientSampleId :
PB96670BS

Tgt Ion:127 Resp: 114578

Ion	Ratio	Lower	Upper
127	100		
129	31.6	26.3	39.5
65	28.5	25.8	38.8
92	18.9	16.1	24.1

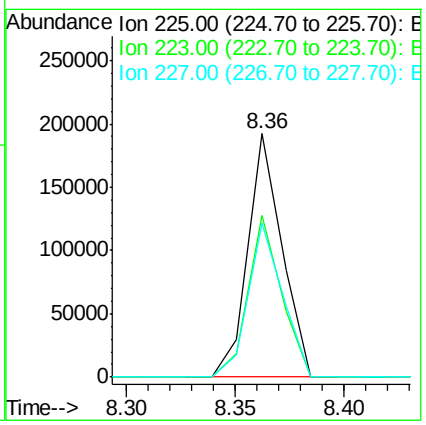


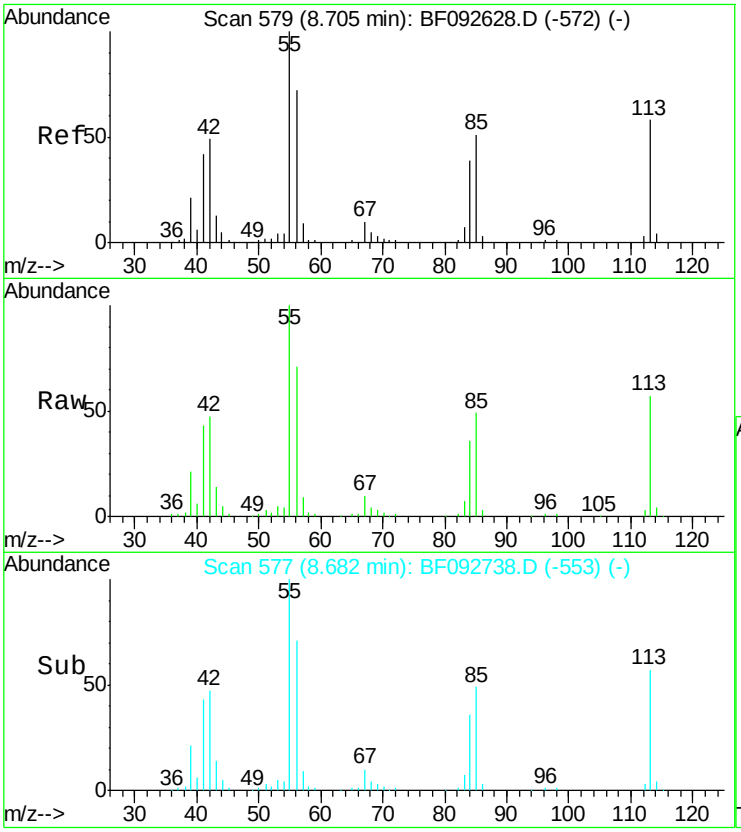


#34
Hexachlorobutadiene
Concen: 39.43 ng
RT: 8.36 min Scan# 549
Delta R.T. -0.03 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Tgt Ion:225 Resp: 210101

Ion	Ratio	Lower	Upper
225	100		
223	66.2	51.0	76.6
227	63.5	50.6	76.0



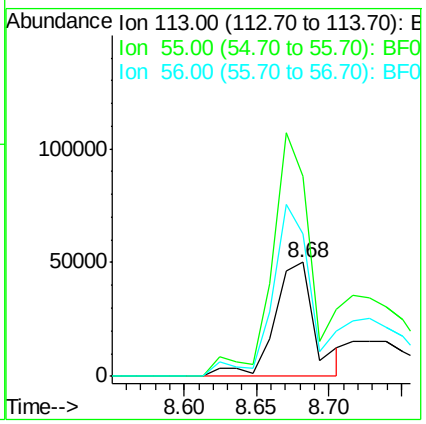


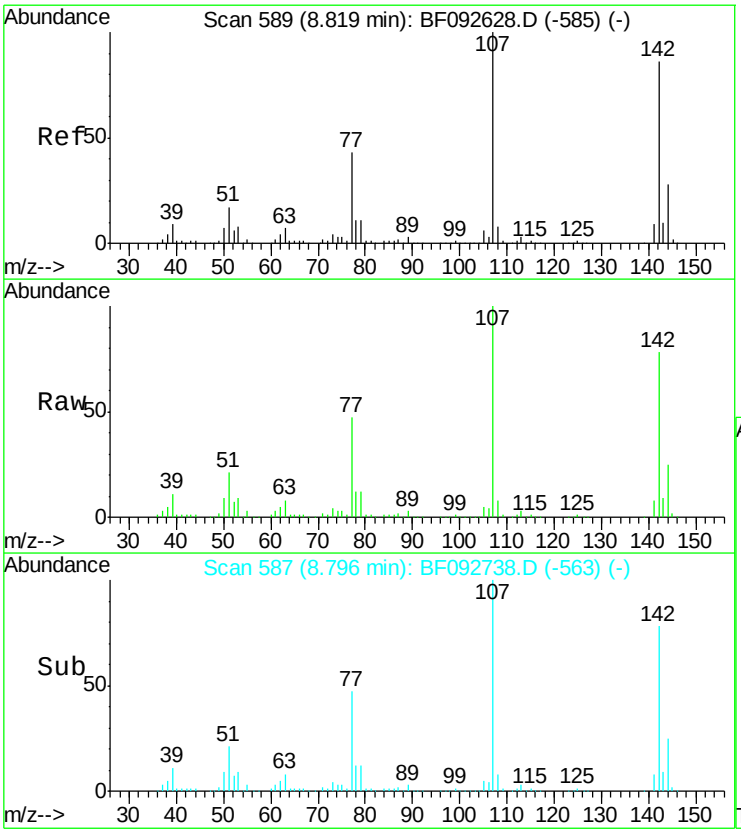
#35
Caprolactam
Concen: 34.22 ng
RT: 8.68 min Scan# 577
Delta R.T. -0.02 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Instrument :
BNA_F
ClientSampleId :
PB96670BS

Tgt Ion:113 Resp: 96732

Ion	Ratio	Lower	Upper
113	100		
55	175.6	119.2	159.2#
56	124.8	83.8	123.8#

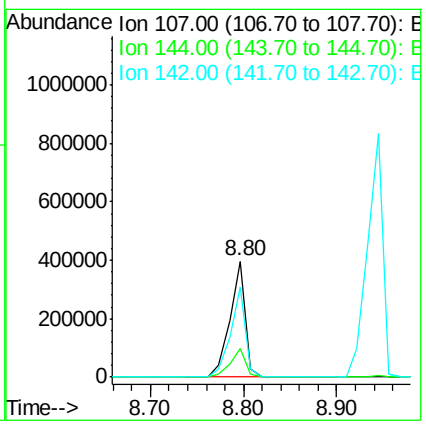


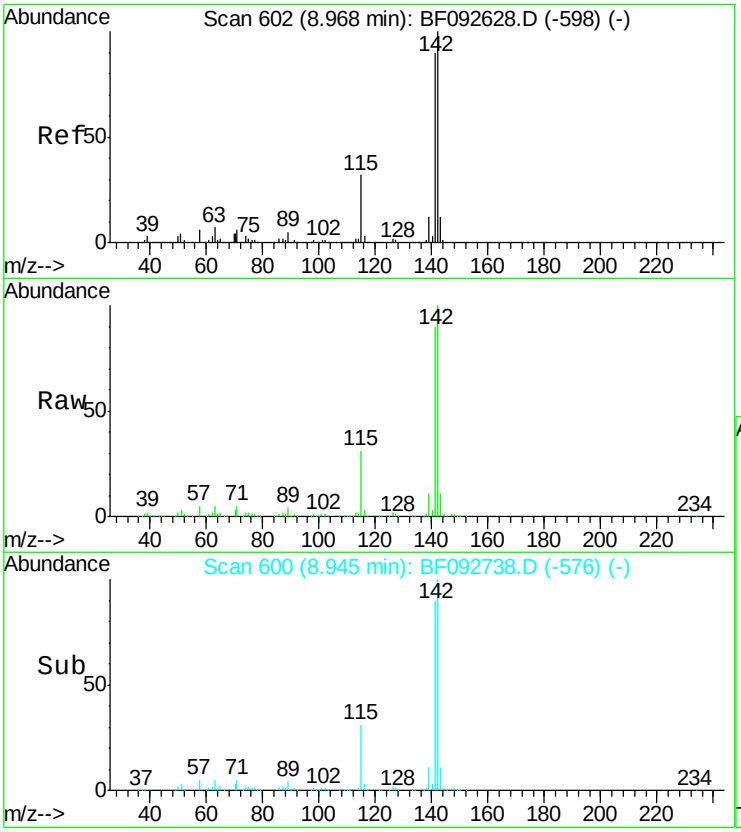


#36
4-Chloro-3-methylphenol
Concen: 49.29 ng
RT: 8.80 min Scan# 587
Delta R.T. -0.02 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Tgt Ion:107 Resp: 461884

Ion	Ratio	Lower	Upper
107	100		
144	24.9	19.3	28.9
142	78.0	59.0	88.6



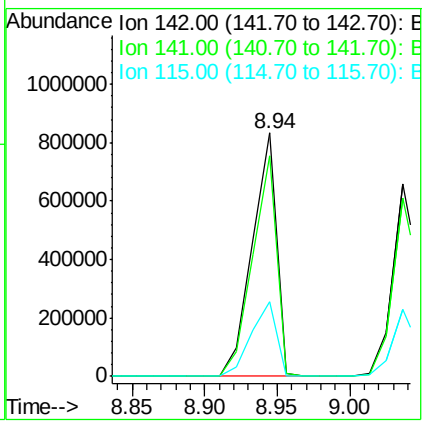


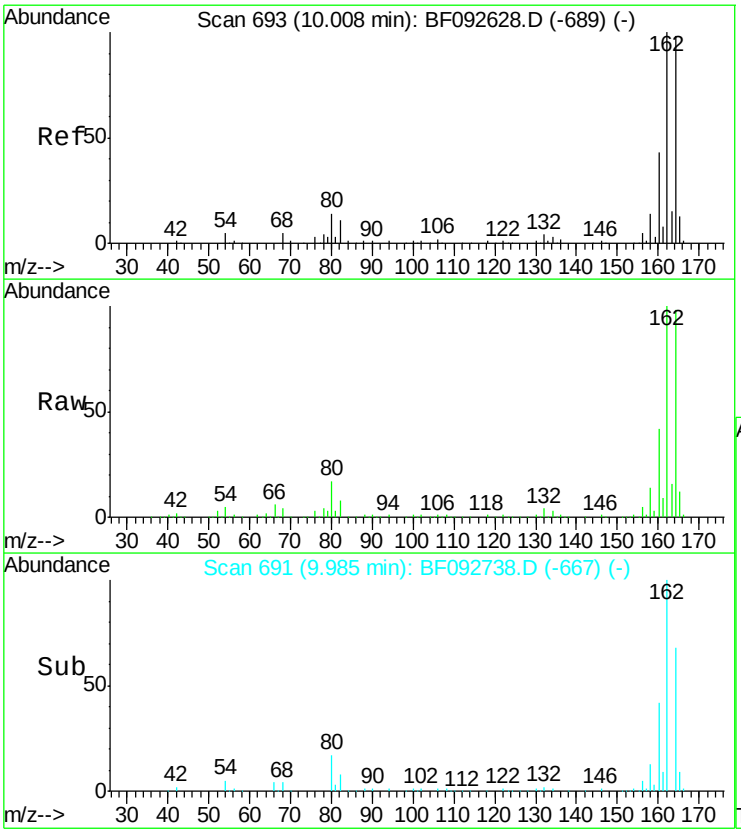
#37
2-Methylnaphthalene
Concen: 47.75 ng
RT: 8.94 min Scan# 600
Delta R.T. -0.02 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Instrument :
BNA_F
ClientSampleId :
PB96670BS

Tgt Ion:142 Resp: 972884

Ion	Ratio	Lower	Upper
142	100		
141	90.4	71.0	106.6
115	30.7	28.3	42.5

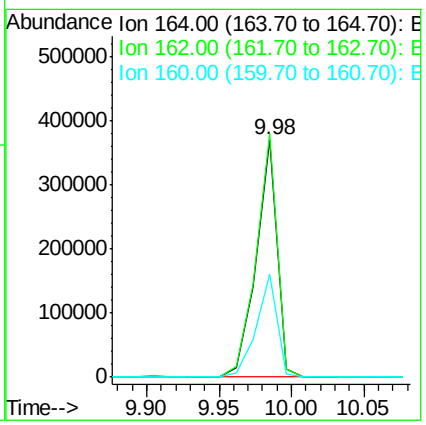


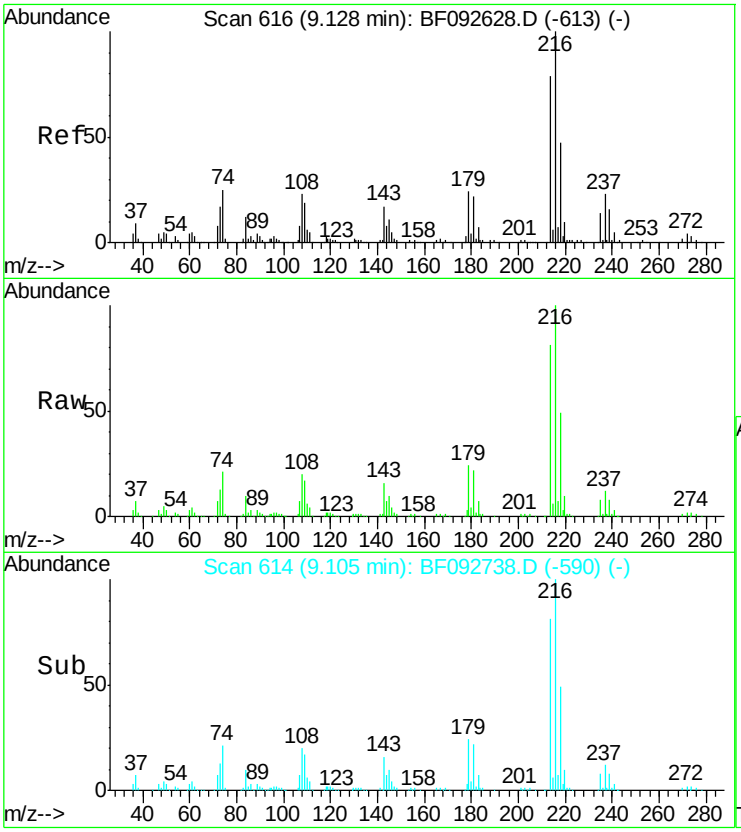


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.98 min Scan# 691
Delta R.T. -0.02 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Tgt Ion:164 Resp: 369489

Ion	Ratio	Lower	Upper
164	100		
162	102.4	80.2	120.2
160	43.4	36.9	55.3



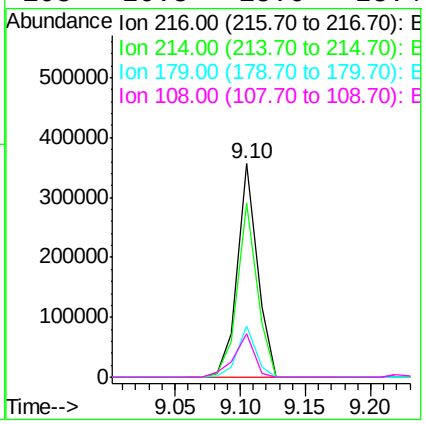


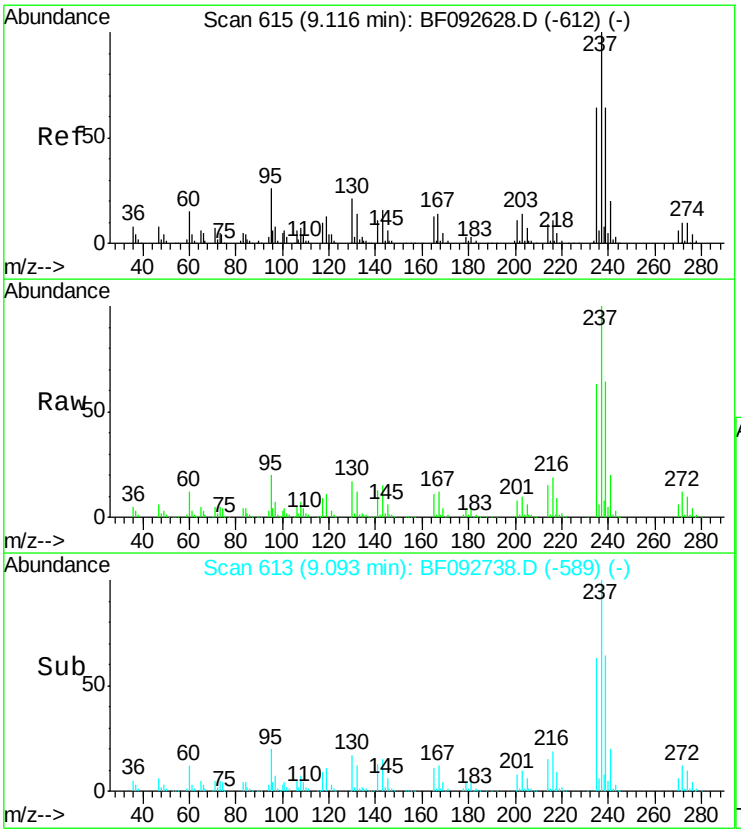
#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.60 ng
RT: 9.10 min Scan# 614
Delta R.T. -0.02 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Instrument :
BNA_F
ClientSampleId :
PB96670BS

Tgt Ion:216 Resp: 379587

Ion	Ratio	Lower	Upper
216	100		
214	80.4	63.4	95.0
179	21.7	17.4	26.2
108	20.8	15.6	23.4

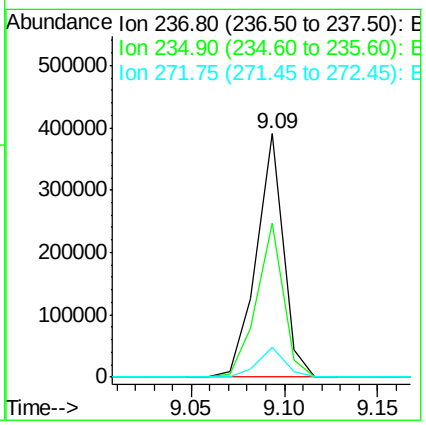


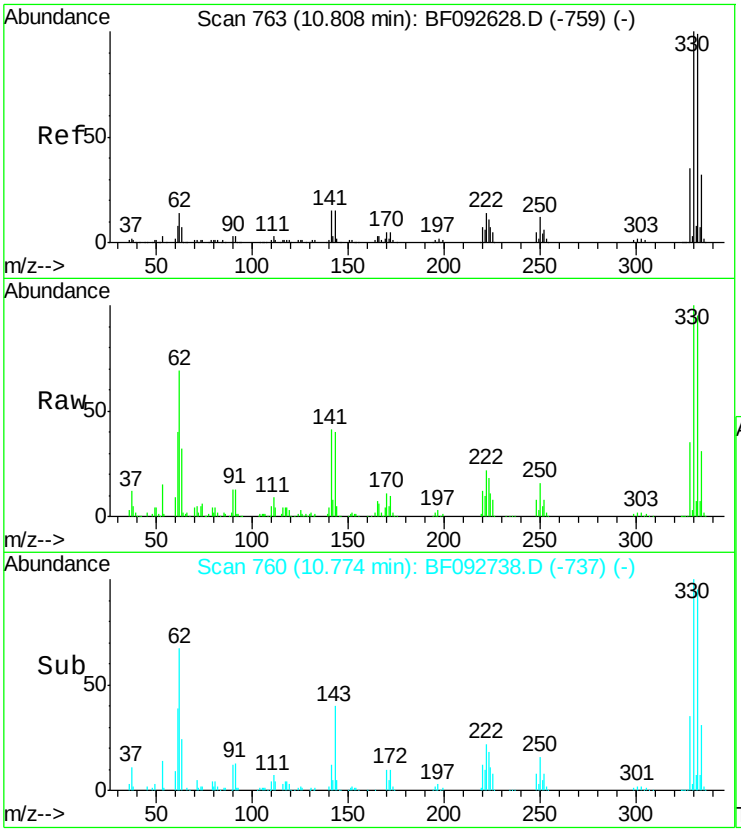


#40
Hexachlorocyclopentadiene
Concen: 83.47 ng
RT: 9.09 min Scan# 613
Delta R.T. -0.02 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Tgt Ion:237 Resp: 390597

Ion	Ratio	Lower	Upper
237	100		
235	63.2	41.2	81.2
272	12.3	0.0	35.4



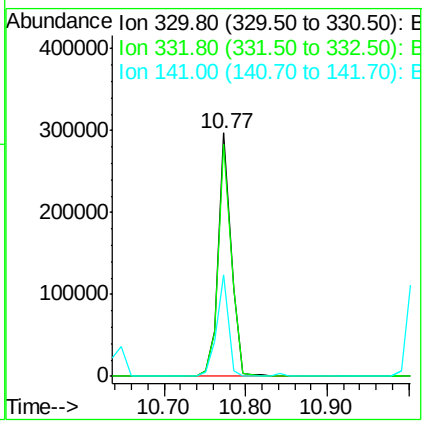


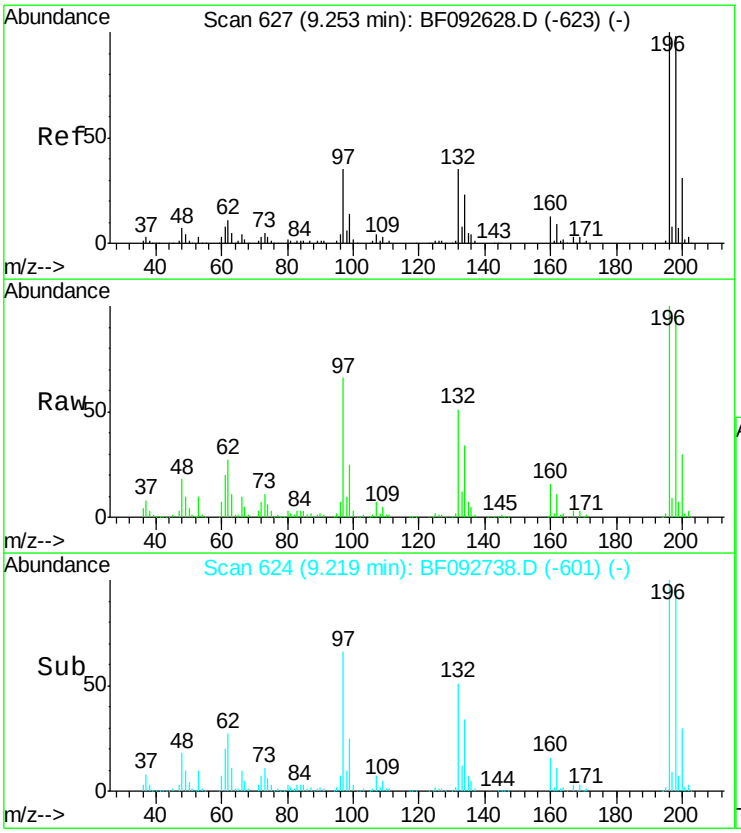
#41
2,4,6-Tribromophenol
Concen: 121.97 ng
RT: 10.77 min Scan# 760
Delta R.T. -0.03 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Instrument :
BNA_F
ClientSampleId :
PB96670BS

Tgt Ion:330 Resp: 325960

Ion	Ratio	Lower	Upper
330	100		
332	96.8	77.4	116.2
141	37.8	34.1	51.1

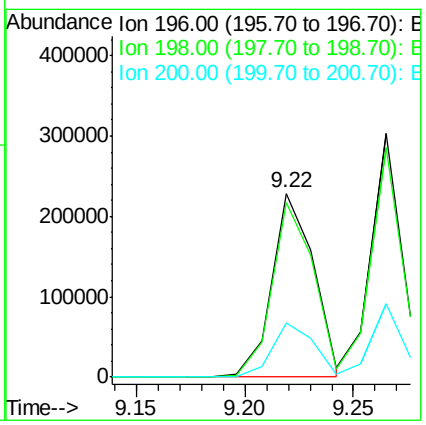


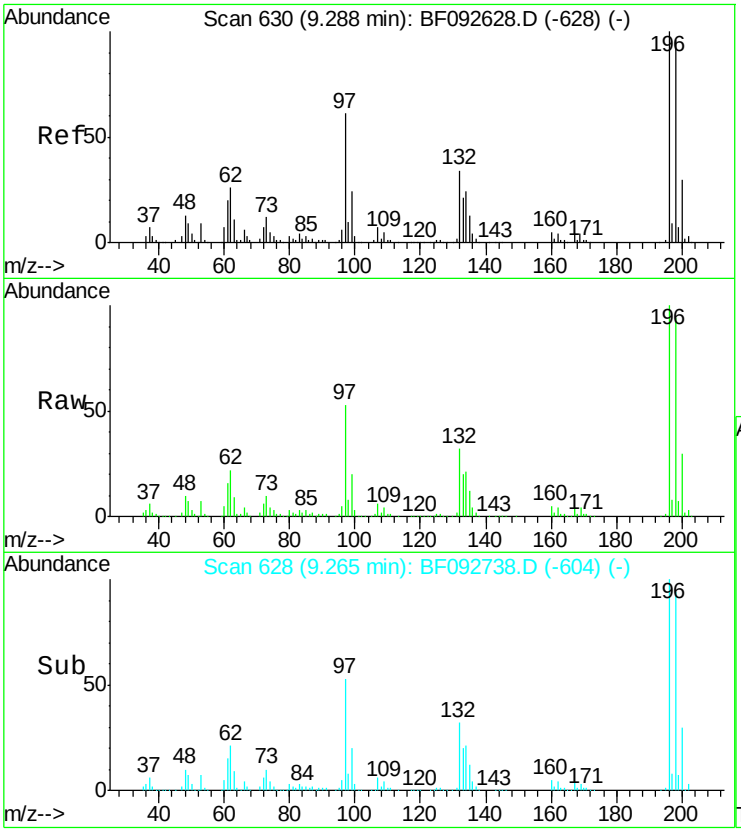


#42
2,4,6-Trichlorophenol
Concen: 44.89 ng
RT: 9.22 min Scan# 624
Delta R.T. -0.03 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Tgt Ion:196 Resp: 305934

Ion	Ratio	Lower	Upper
196	100		
198	95.1	82.1	123.1
200	29.8	27.0	40.4



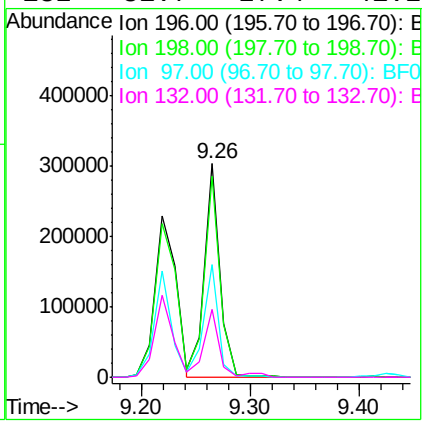


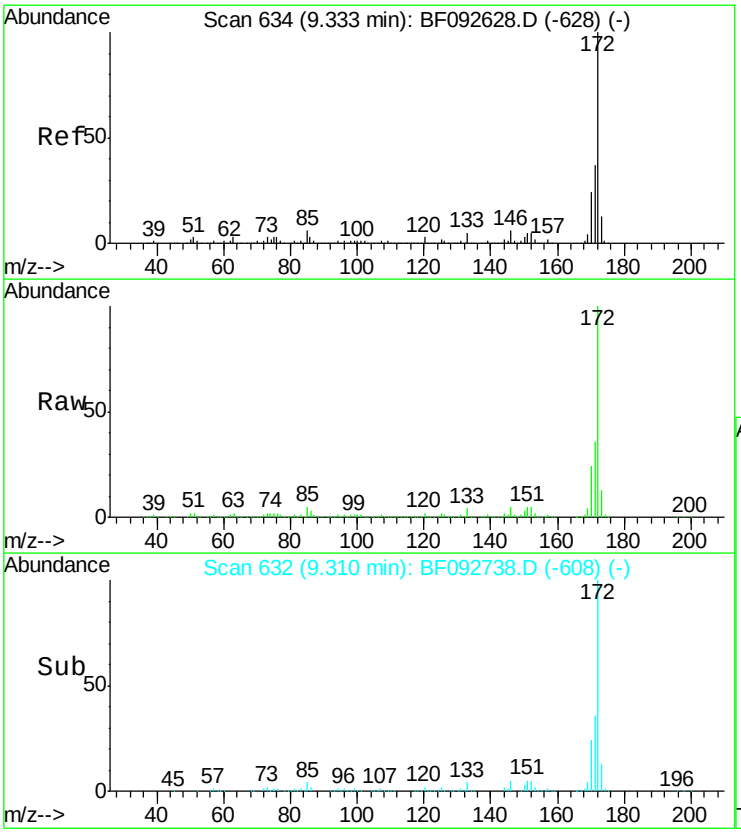
#43
2,4,5-Trichlorophenol
Concen: 40.89 ng
RT: 9.26 min Scan# 628
Delta R.T. -0.02 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Instrument :
BNA_F
ClientSampleId :
PB96670BS

Tgt Ion:196 Resp: 305340

Ion	Ratio	Lower	Upper
196	100		
198	94.1	79.4	119.2
97	52.8	51.5	77.3
132	31.7	27.4	41.2

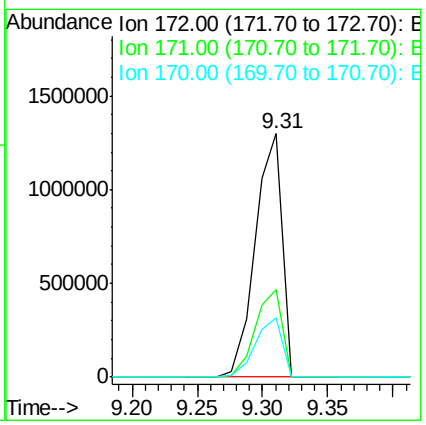


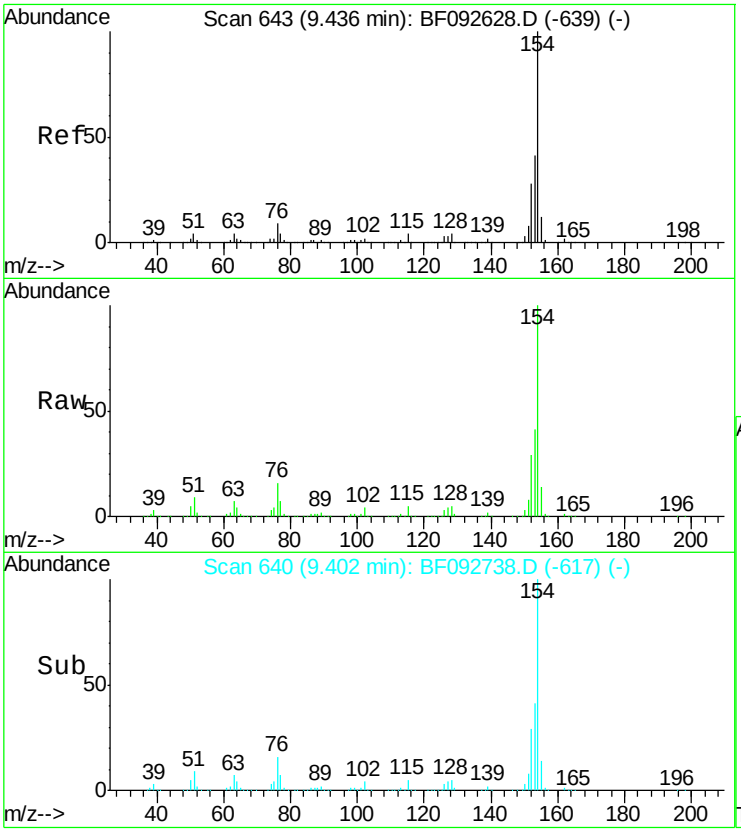


#44
2-Fluorobiphenyl
Concen: 91.21 ng
RT: 9.31 min Scan# 632
Delta R.T. -0.02 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Tgt Ion:172 Resp: 1860290

Ion	Ratio	Lower	Upper
172	100		
171	36.1	29.4	44.0
170	24.3	20.2	30.4



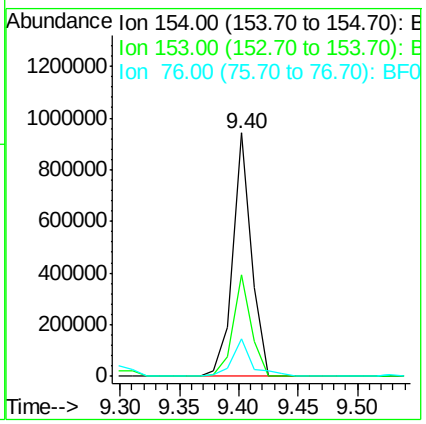


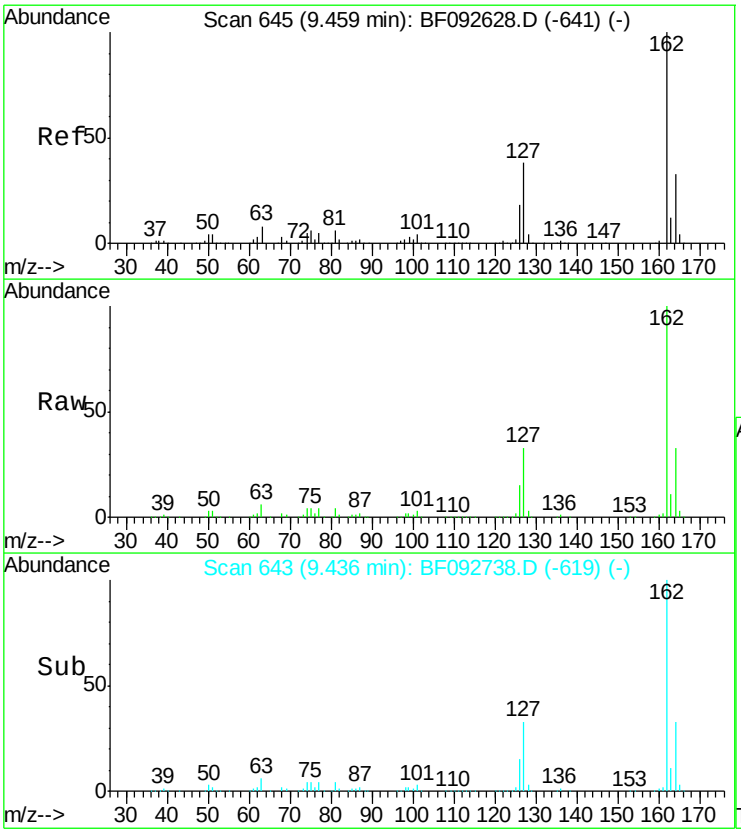
#45
1,1'-Biphenyl
Concen: 38.46 ng
RT: 9.40 min Scan# 640
Delta R.T. -0.03 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Instrument :
BNA_F
ClientSampleId :
PB96670BS

Tgt Ion:154 Resp: 1028950

Ion	Ratio	Lower	Upper
154	100		
153	41.5	20.9	60.9
76	15.5	0.0	30.5

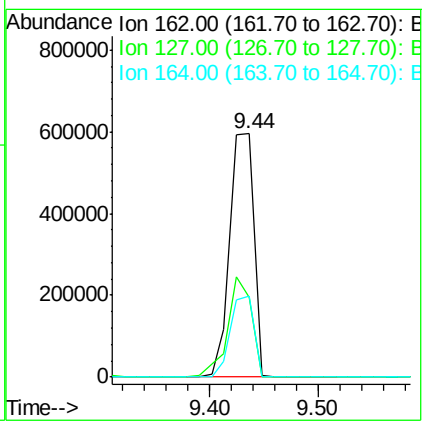


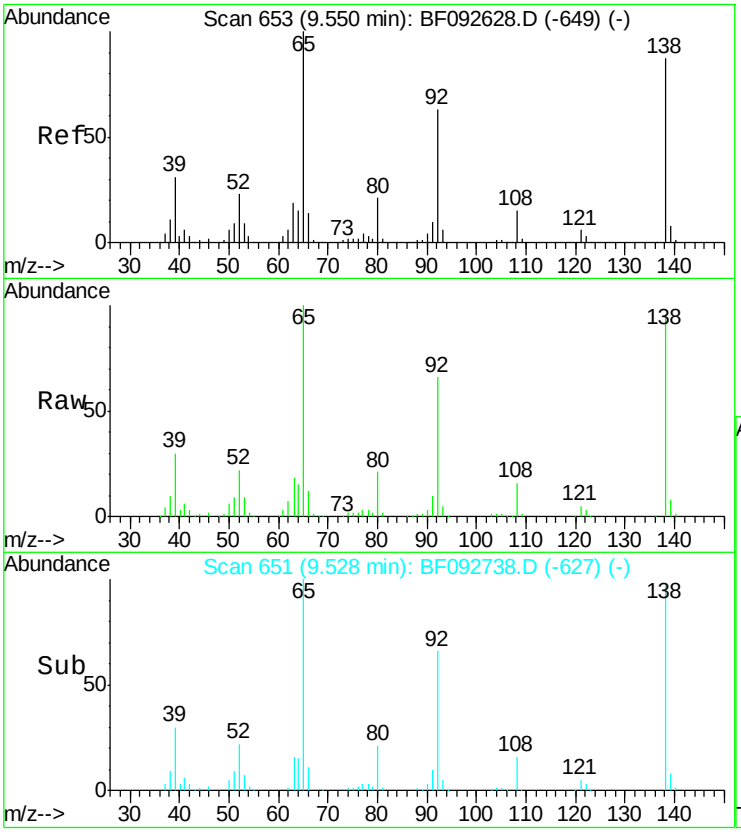


#46
2-Chloronaphthalene
Concen: 43.09 ng
RT: 9.44 min Scan# 643
Delta R.T. -0.02 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Tgt Ion:162 Resp: 901837

Ion	Ratio	Lower	Upper
162	100		
127	32.8	30.7	46.1
164	33.3	27.6	41.4



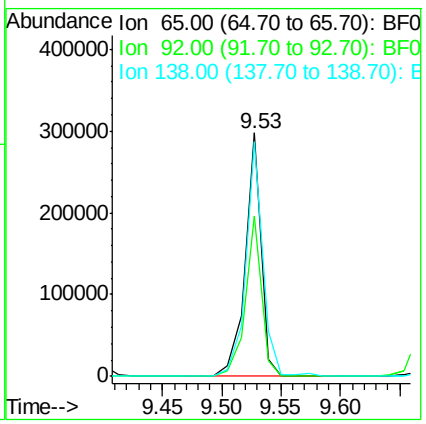


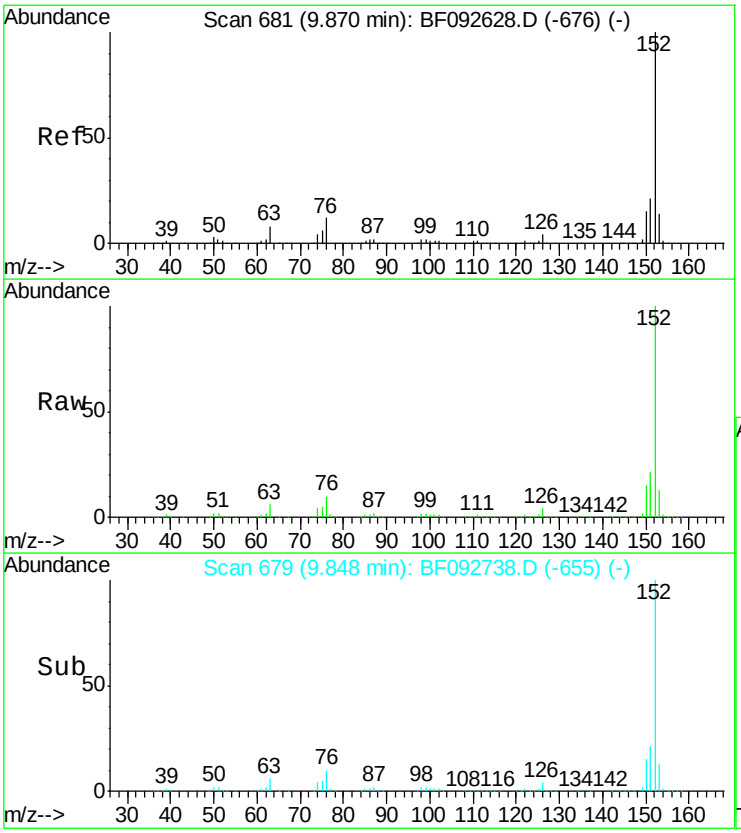
#47
2-Nitroaniline
Concen: 39.76 ng
RT: 9.53 min Scan# 651
Delta R.T. -0.02 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Instrument :
BNA_F
ClientSampleId :
PB96670BS

Tgt Ion: 65 Resp: 279777

Ion	Ratio	Lower	Upper
65	100		
92	66.1	53.9	80.9
138	96.4	76.8	115.2

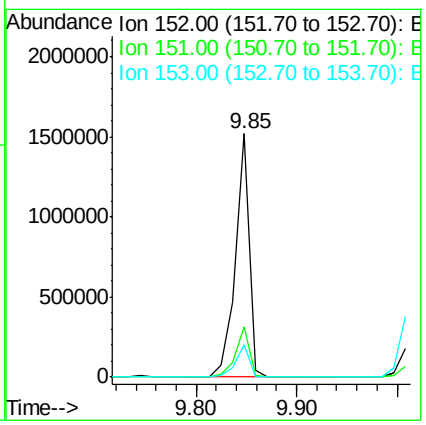


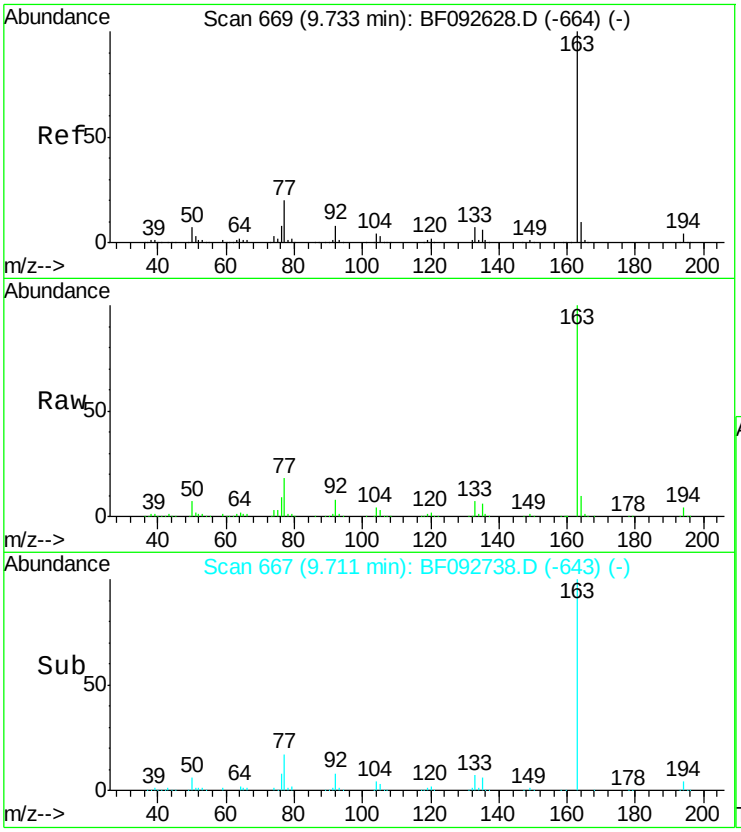


#48
Acenaphthylene
Concen: 40.14 ng
RT: 9.85 min Scan# 679
Delta R.T. -0.02 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Tgt Ion:152 Resp: 1451188

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



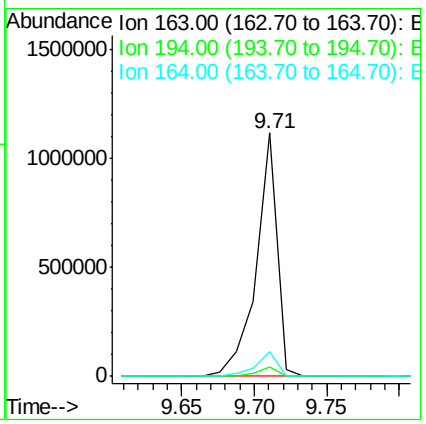


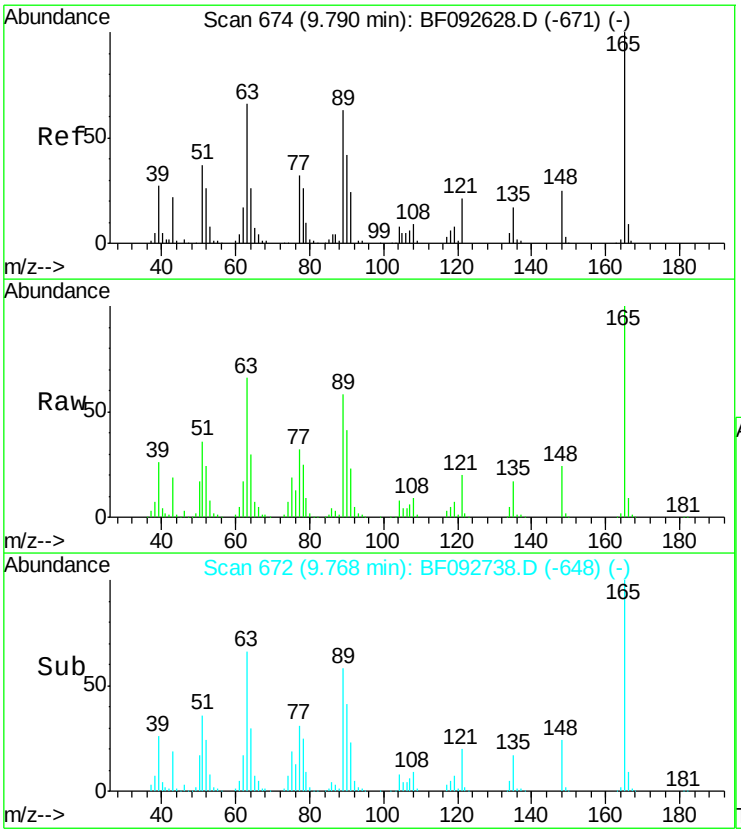
#49
Dimethylphthalate
Concen: 44.92 ng
RT: 9.71 min Scan# 667
Delta R.T. -0.02 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Instrument :
BNA_F
ClientSampleId :
PB96670BS

Tgt Ion:163 Resp: 1117956

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.0	4.4
164	10.1	8.0	12.0

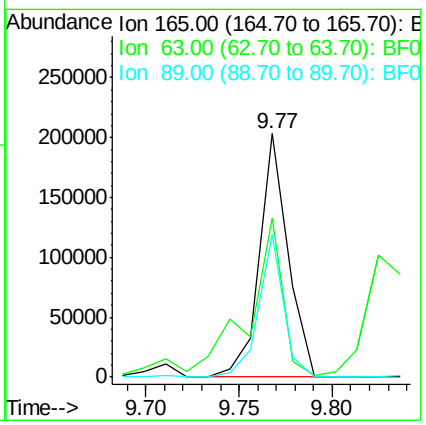


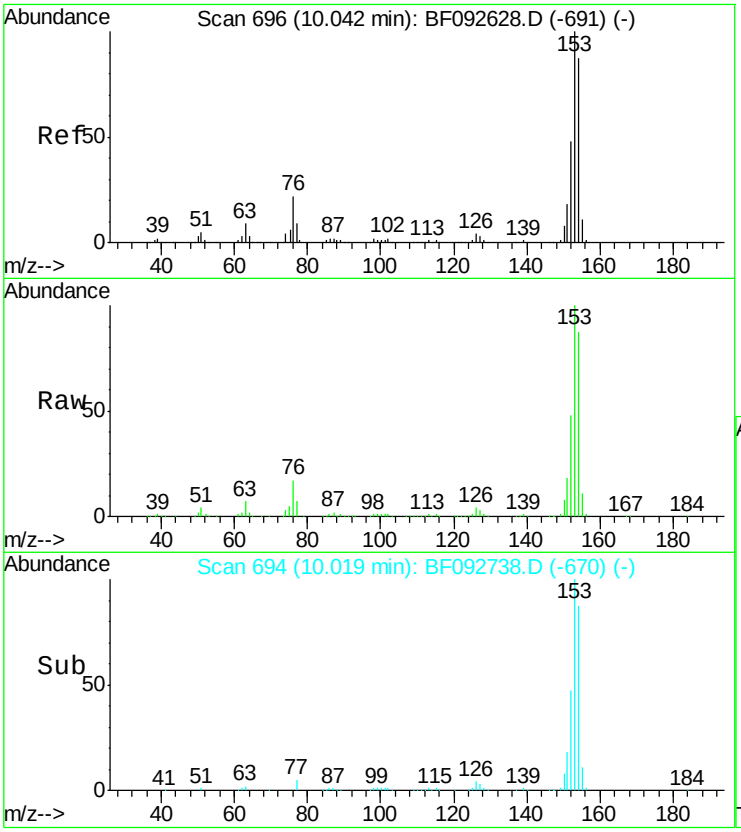


#50
2,6-Dinitrotoluene
Concen: 40.49 ng
RT: 9.77 min Scan# 672
Delta R.T. -0.02 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Tgt Ion:165 Resp: 217635

Ion	Ratio	Lower	Upper
165	100		
63	65.6	36.2	54.4#
89	58.4	40.2	60.4



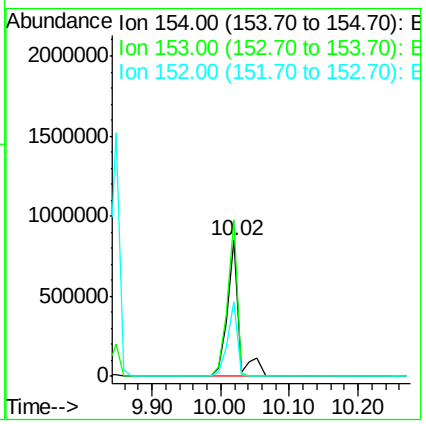


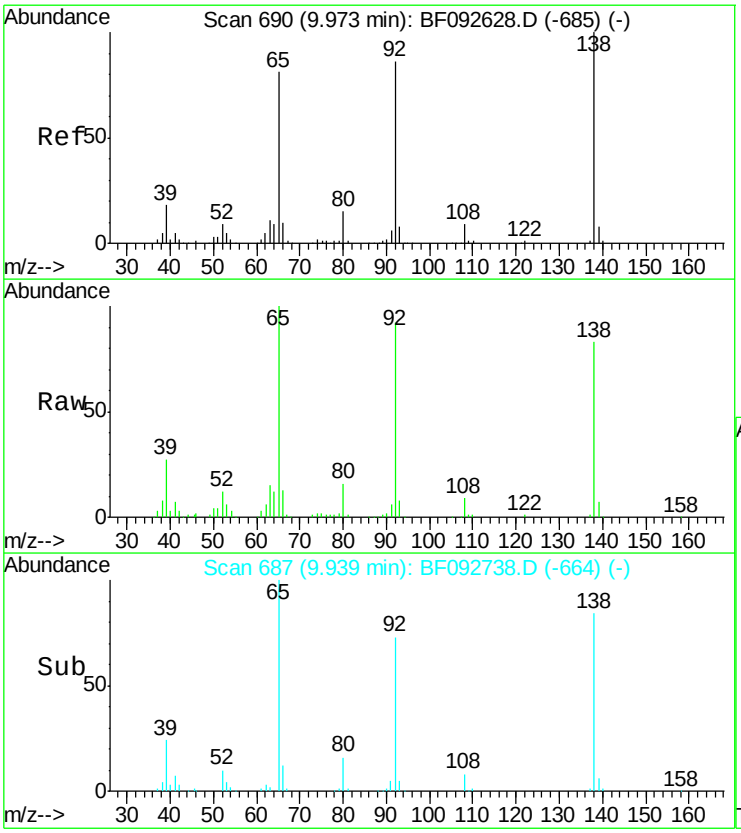
#51
Acenaphthene
Concen: 46.63 ng
RT: 10.02 min Scan# 694
Delta R.T. -0.02 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Instrument :
BNA_F
ClientSampleId :
PB96670BS

Tgt Ion:154 Resp: 1008073

Ion	Ratio	Lower	Upper
154	100		
153	114.9	88.6	133.0
152	55.3	41.6	62.4

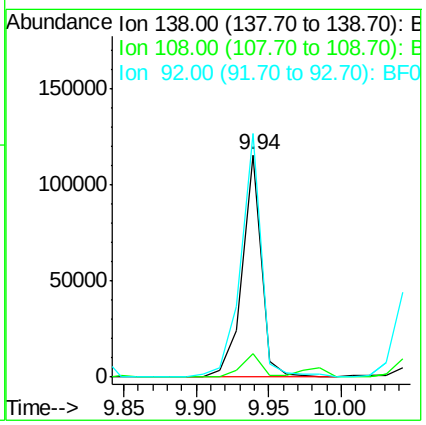


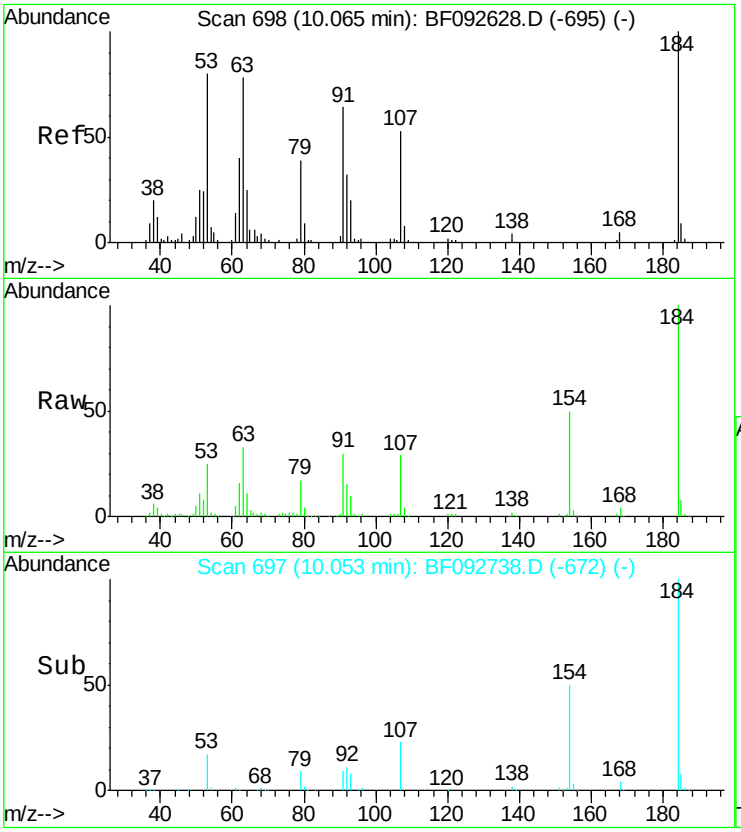


#52
3-Nitroaniline
Concen: 17.29 ng
RT: 9.94 min Scan# 687
Delta R.T. -0.03 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Tgt Ion:138 Resp: 106366

Ion	Ratio	Lower	Upper
138	100		
108	10.8	8.5	12.7
92	109.7	97.8	146.8



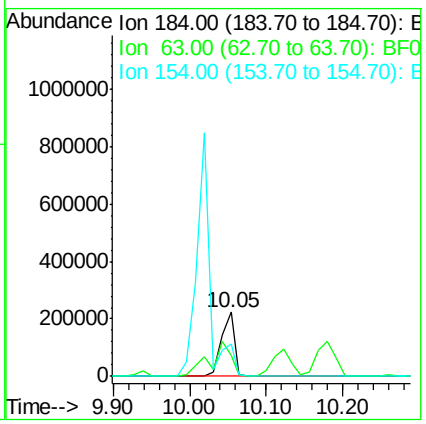


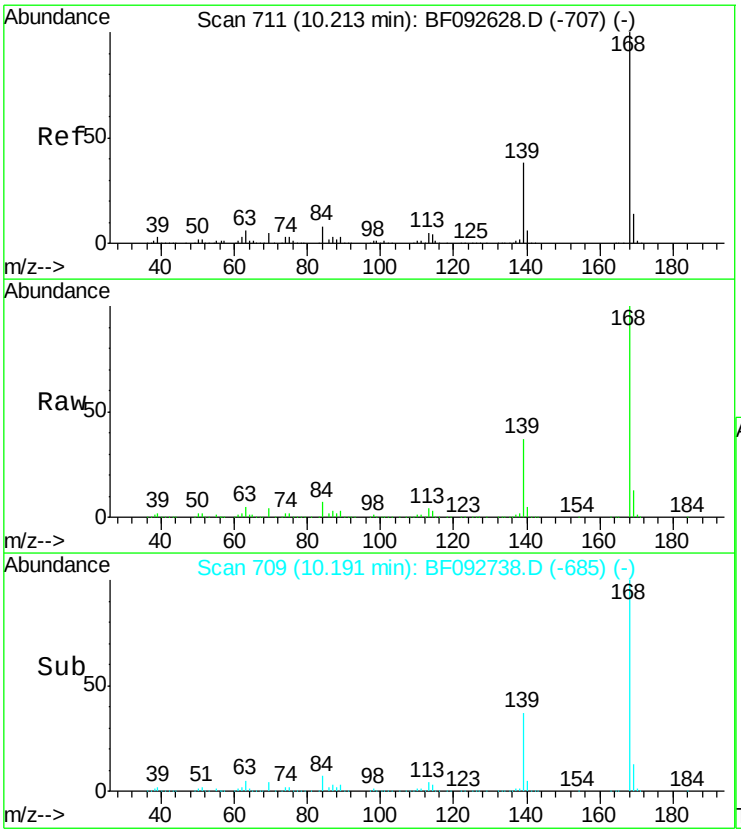
#53
2,4-Dinitrophenol
Concen: 100.87 ng
RT: 10.05 min Scan# 697
Delta R.T. -0.01 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Instrument :
BNA_F
ClientSampleId :
PB96670BS

Tgt Ion:184 Resp: 279394

Ion	Ratio	Lower	Upper
184	100		
63	32.9	28.4	42.6
154	50.1	44.3	66.5

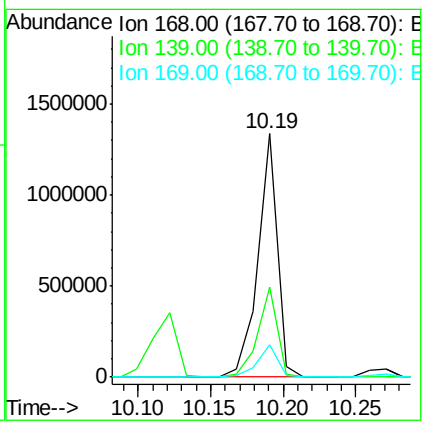


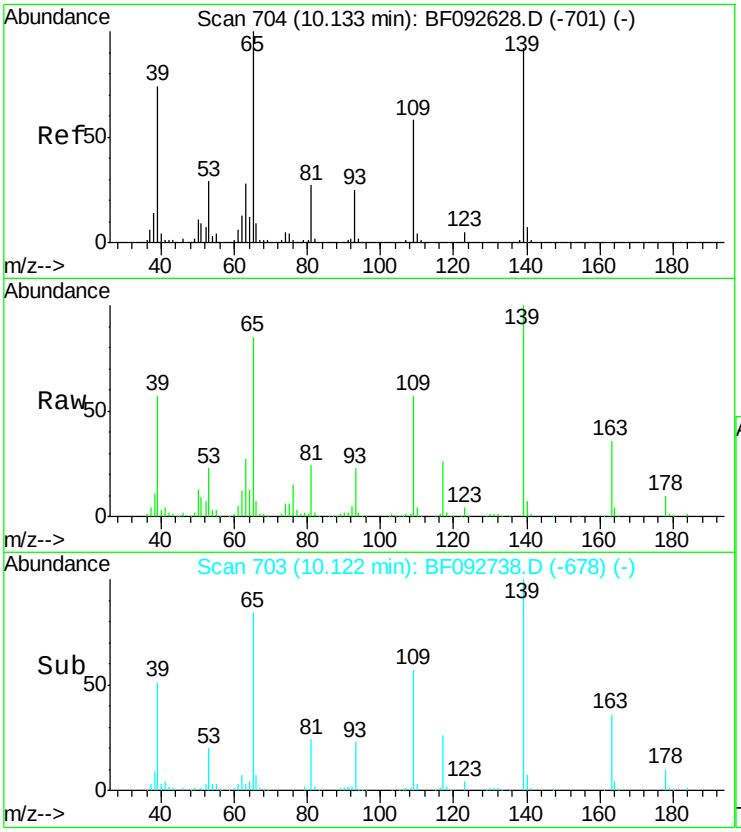


#54
Dibenzofuran
Concen: 42.95 ng
RT: 10.19 min Scan# 709
Delta R.T. -0.02 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Tgt Ion:168 Resp: 1241772

Ion	Ratio	Lower	Upper
168	100		
139	36.9	32.6	49.0
169	13.5	11.3	16.9



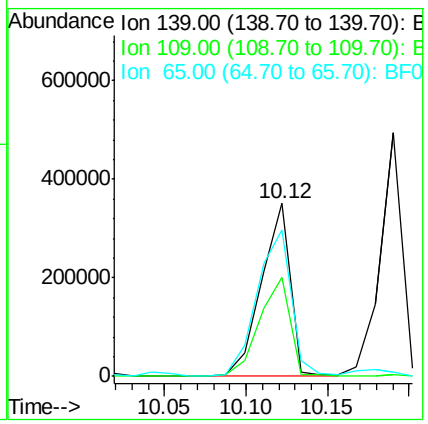


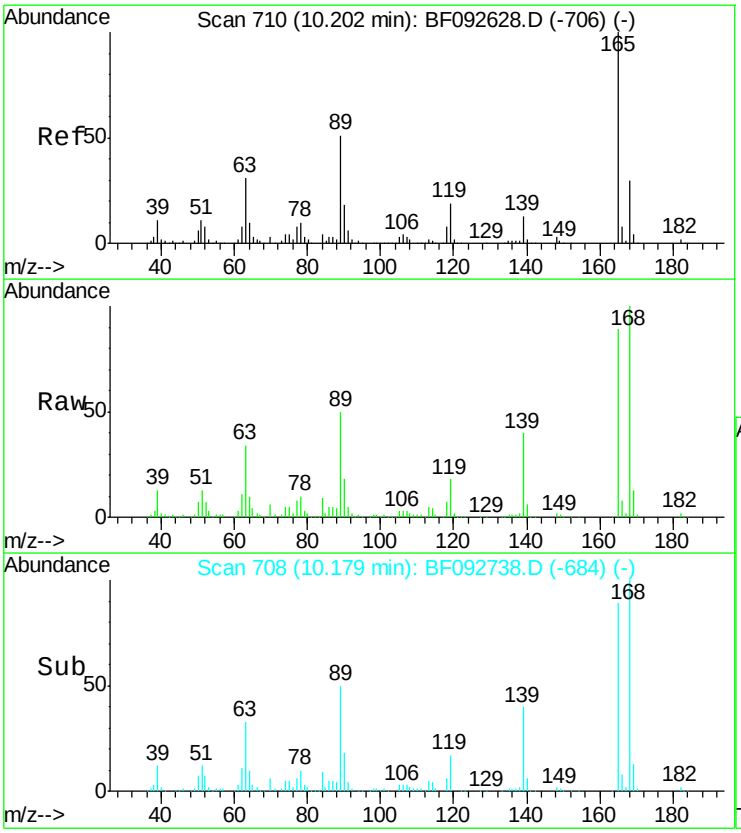
#55
4-Nitrophenol
Concen: 97.53 ng
RT: 10.12 min Scan# 703
Delta R.T. -0.01 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Instrument :
BNA_F
ClientSampleId :
PB96670BS

Tgt Ion:139 Resp: 432089

Ion	Ratio	Lower	Upper
139	100		
109	57.0	52.2	92.2
65	85.1	85.8	125.8#

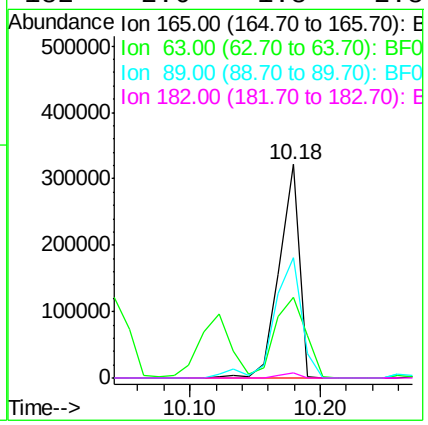


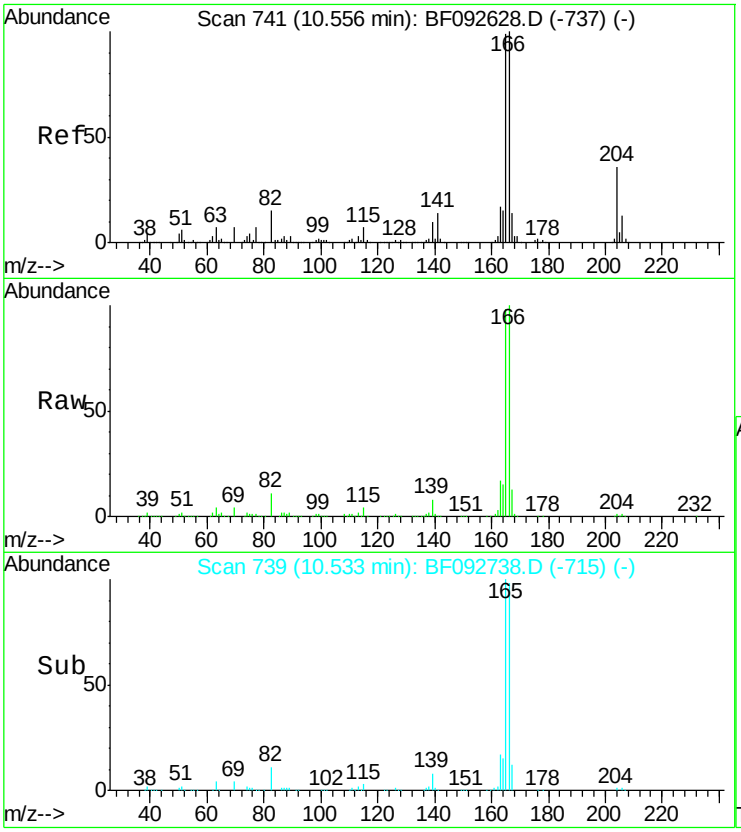


#56
2,4-Dinitrotoluene
Concen: 48.84 ng
RT: 10.18 min Scan# 708
Delta R.T. -0.02 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Tgt Ion:165 Resp: 349443

Ion	Ratio	Lower	Upper
165	100		
63	37.8	40.2	60.4#
89	56.4	62.5	93.7#
182	2.6	1.8	2.8



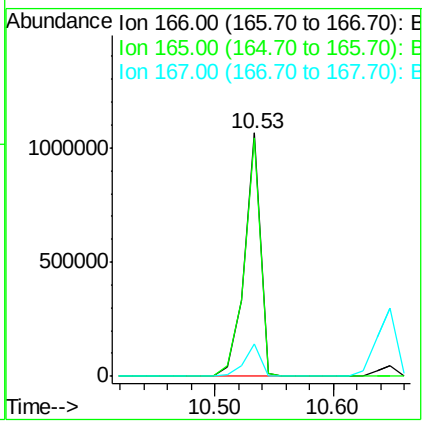


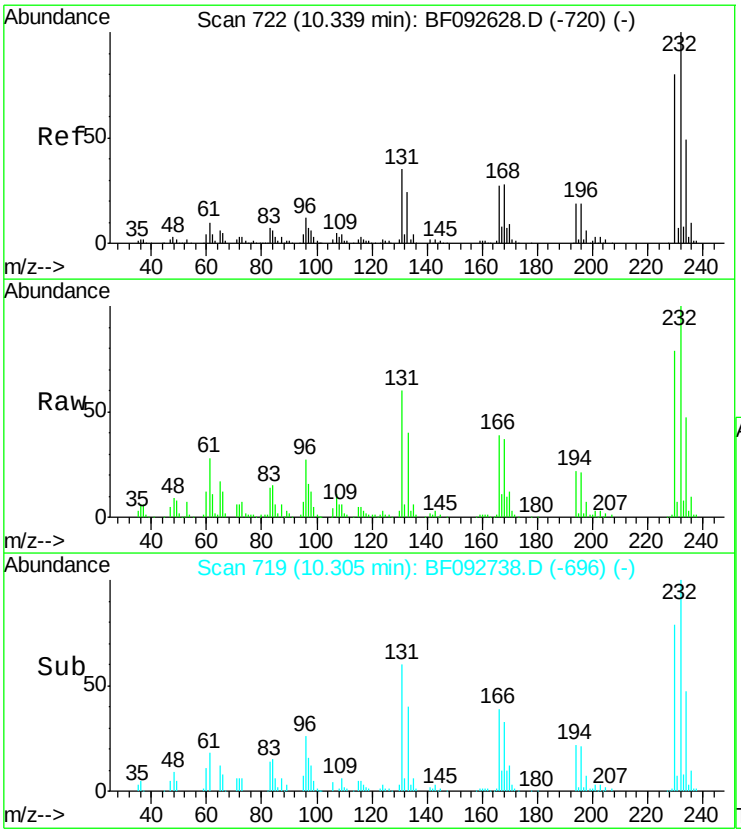
#57
Fluorene
Concen: 45.10 ng
RT: 10.53 min Scan# 739
Delta R.T. -0.02 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Instrument :
BNA_F
ClientSampleId :
PB96670BS

Tgt Ion:166 Resp: 1003265

Ion	Ratio	Lower	Upper
166	100		
165	98.2	77.8	116.8
167	13.4	10.8	16.2

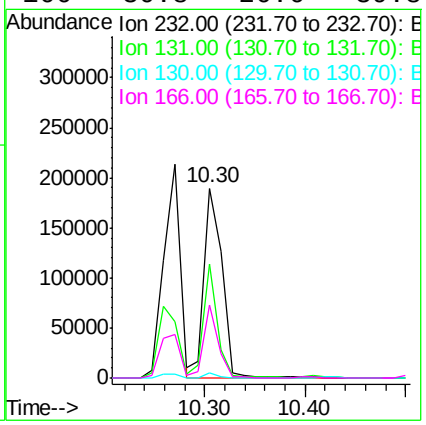


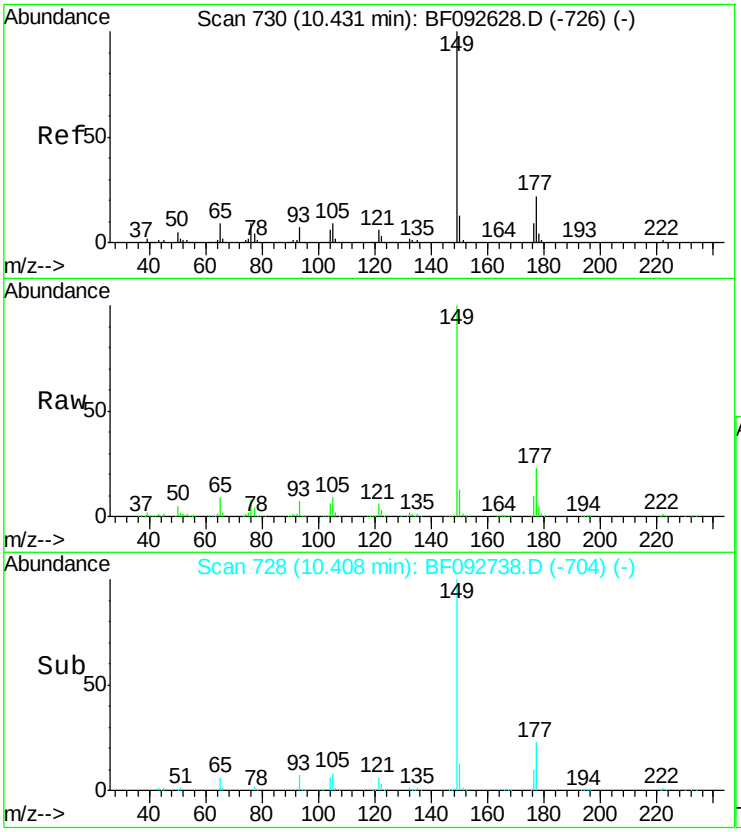


#58
2,3,4,6-Tetrachlorophenol
Concen: 47.51 ng
RT: 10.30 min Scan# 719
Delta R.T. -0.03 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Tgt Ion:232 Resp: 236688

Ion	Ratio	Lower	Upper
232	100		
131	46.1	40.1	60.1
130	2.2	1.8	2.8
166	30.8	26.6	39.8



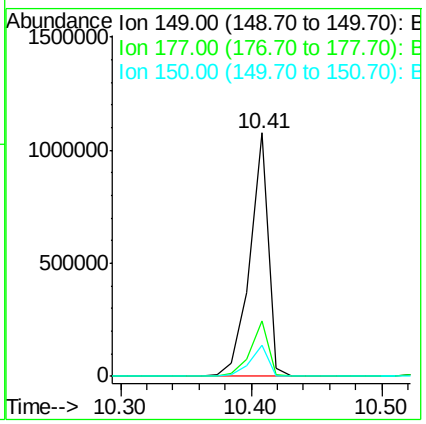


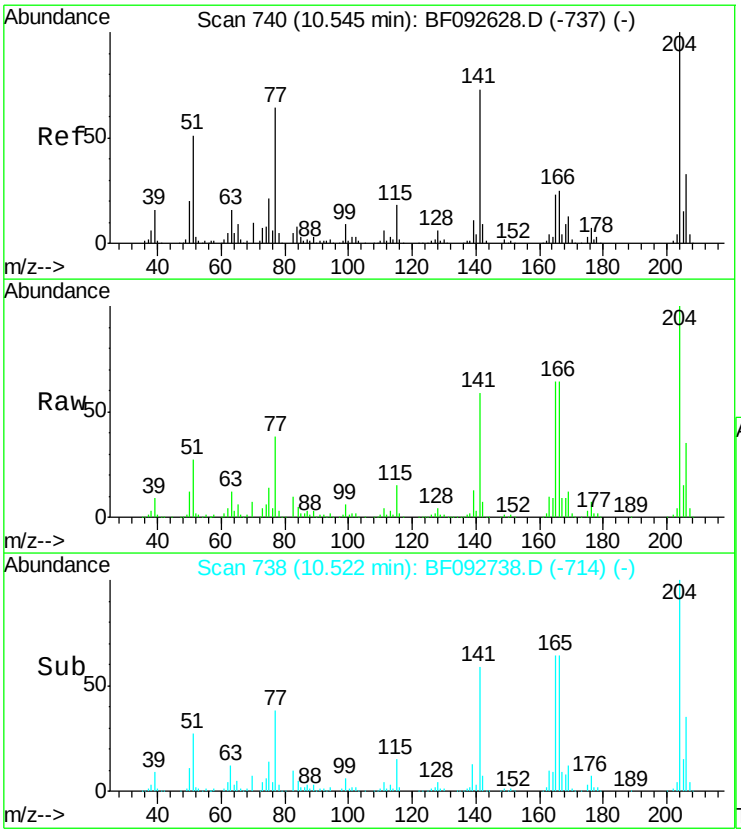
#59
Diethylphthalate
Concen: 45.18 ng
RT: 10.41 min Scan# 728
Delta R.T. -0.02 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Instrument :
BNA_F
ClientSampleId :
PB96670BS

Tgt Ion:149 Resp: 1059684

Ion	Ratio	Lower	Upper
149	100		
177	23.0	16.6	25.0
150	12.7	10.4	15.6

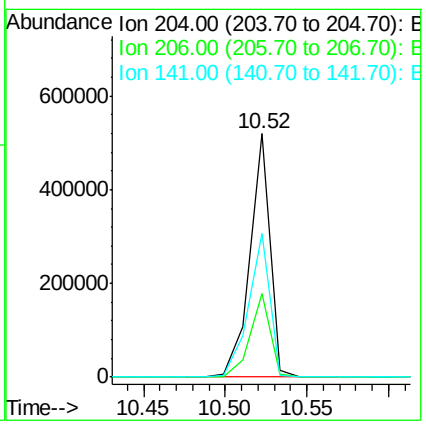


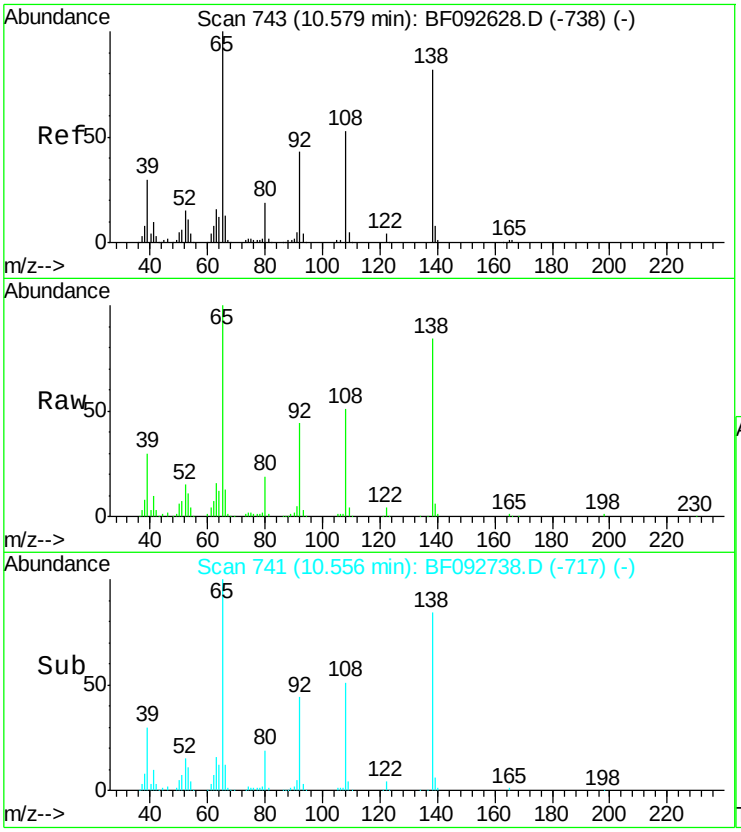


#60
4-Chlorophenyl-phenylether
Concen: 41.64 ng
RT: 10.52 min Scan# 738
Delta R.T. -0.02 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Tgt Ion:204 Resp: 444985

Ion	Ratio	Lower	Upper
204	100		
206	34.5	25.8	38.6
141	59.0	59.4	89.0#



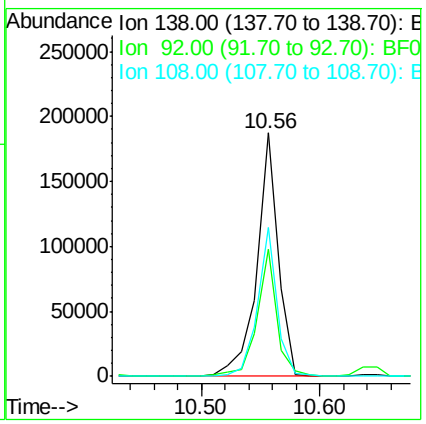


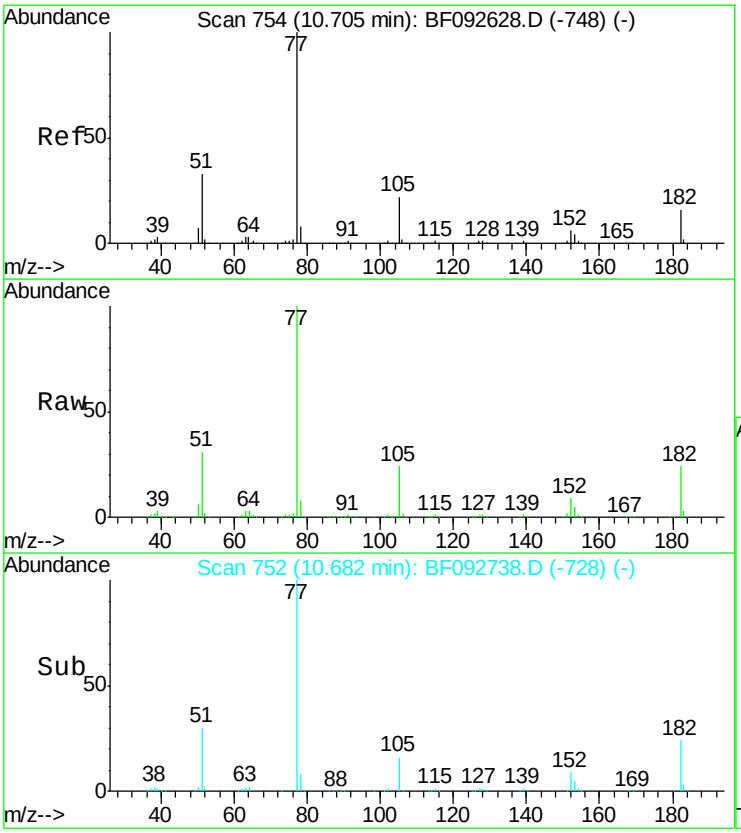
#61
4-Nitroaniline
Concen: 37.55 ng
RT: 10.56 min Scan# 741
Delta R.T. -0.02 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Instrument :
BNA_F
ClientSampleId :
PB96670BS

Tgt Ion:138 Resp: 236552

Ion	Ratio	Lower	Upper
138	100		
92	52.0	31.7	71.7
108	61.1	52.6	92.6

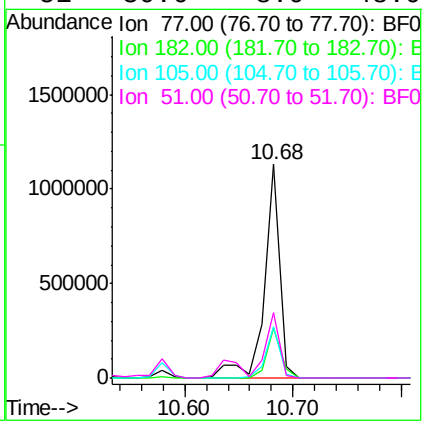


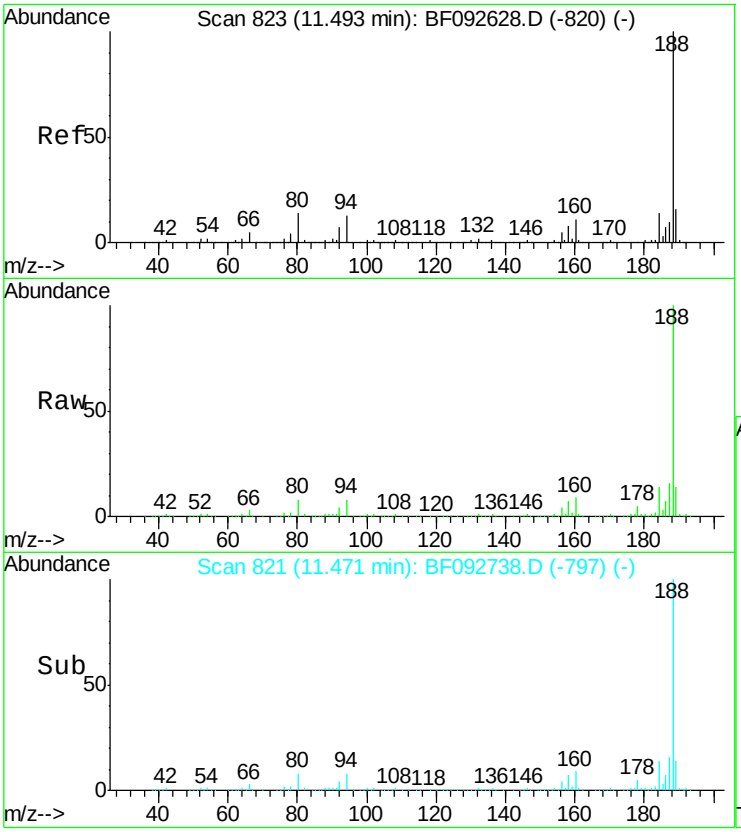


#62
Azobenzene
Concen: 46.31 ng
RT: 10.68 min Scan# 752
Delta R.T. -0.02 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Tgt Ion: 77 Resp: 1122172

Ion	Ratio	Lower	Upper
77	100		
182	23.5	0.0	39.3
105	23.9	2.3	42.3
51	30.6	8.9	48.9



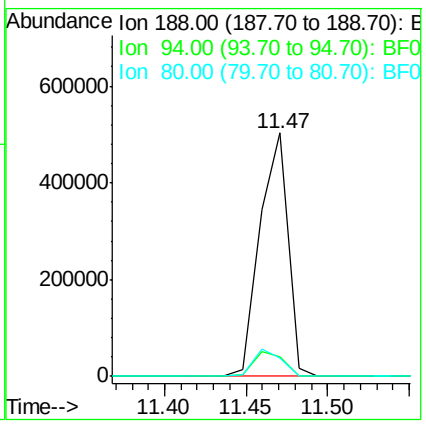


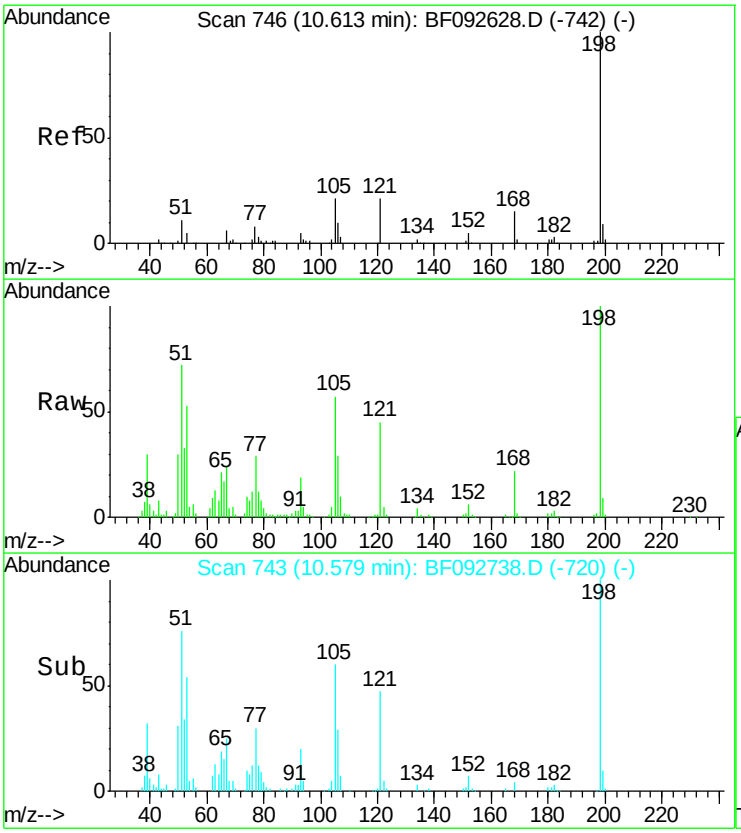
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.47 min Scan# 821
Delta R.T. -0.02 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Instrument :
BNA_F
ClientSampleId :
PB96670BS

Tgt Ion:188 Resp: 602765

Ion	Ratio	Lower	Upper
188	100		
94	7.8	10.0	15.0#
80	7.7	11.2	16.8#

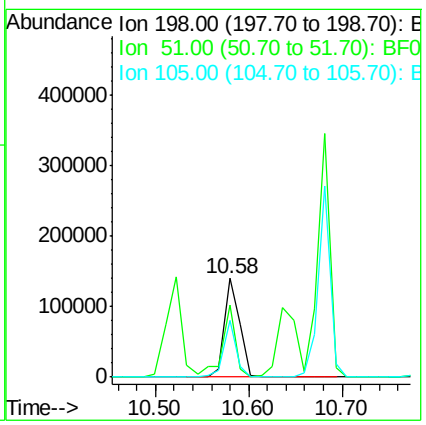


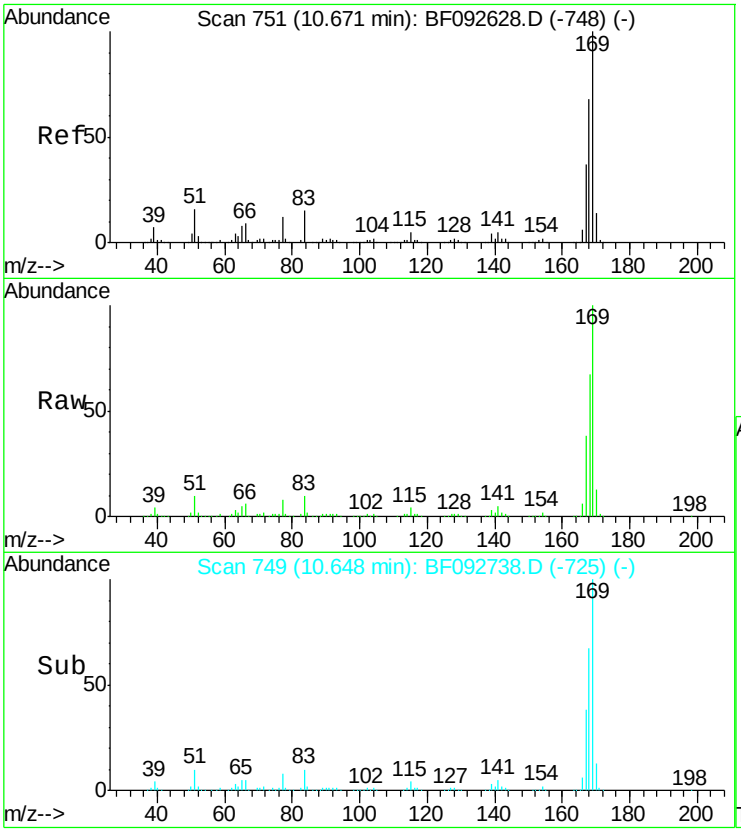


#64
4,6-Dinitro-2-methylphenol
Concen: 44.02 ng
RT: 10.58 min Scan# 743
Delta R.T. -0.03 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Tgt Ion:198 Resp: 160655

Ion	Ratio	Lower	Upper
198	100		
51	72.4	6.7	46.7#
105	56.9	16.6	56.6#



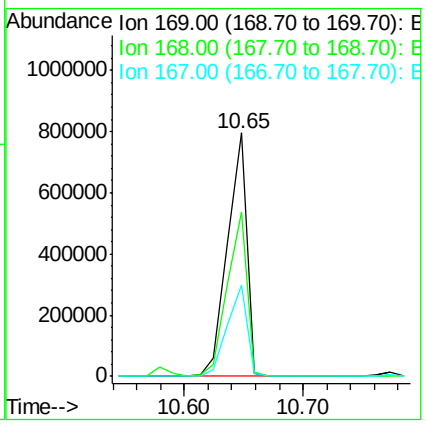


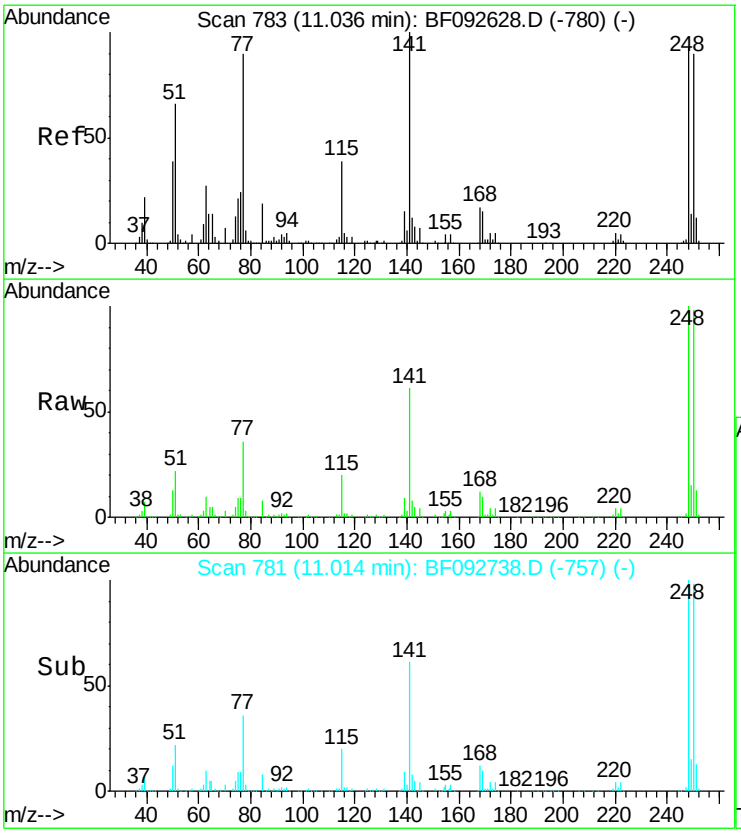
#65
n-Nitrosodiphenylamine
Concen: 46.68 ng
RT: 10.65 min Scan# 749
Delta R.T. -0.02 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Instrument :
BNA_F
ClientSampleId :
PB96670BS

Tgt Ion:169 Resp: 898748

Ion	Ratio	Lower	Upper
169	100		
168	67.2	54.2	81.2
167	37.7	30.2	45.4

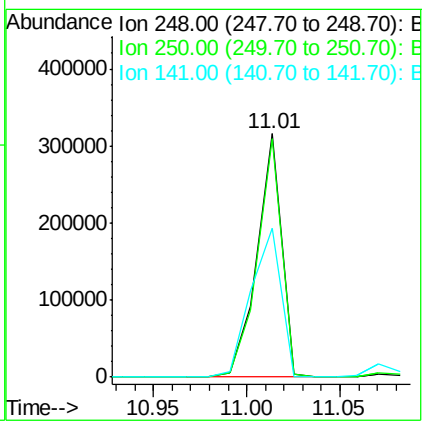


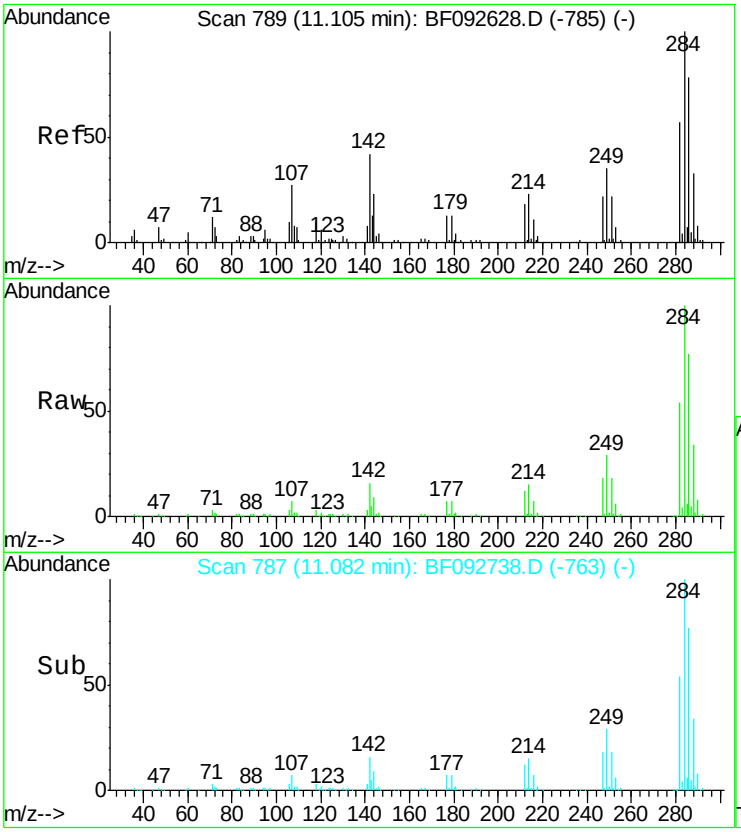


#66
4-Bromophenyl-phenylether
Concen: 45.54 ng
RT: 11.01 min Scan# 781
Delta R.T. -0.02 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Tgt Ion:248 Resp: 286782

Ion	Ratio	Lower	Upper
248	100		
250	97.8	76.9	115.3
141	61.0	68.2	102.4#



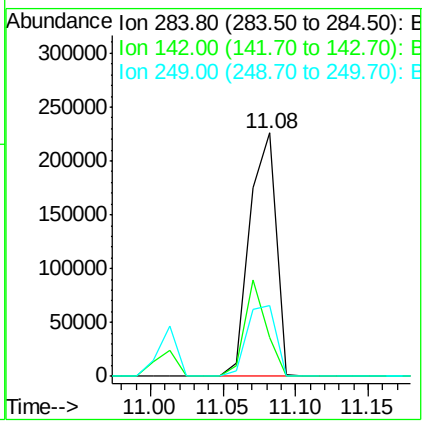


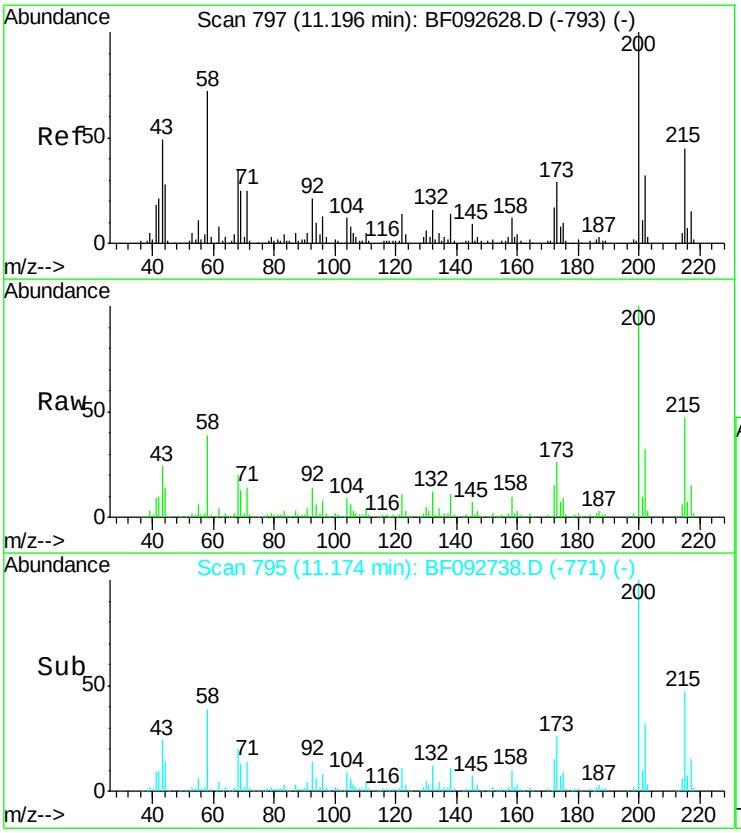
#67
Hexachlorobenzene
Concen: 45.85 ng
RT: 11.08 min Scan# 787
Delta R.T. -0.02 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Instrument :
BNA_F
ClientSampleId :
PB96670BS

Tgt Ion:284 Resp: 285319

Ion	Ratio	Lower	Upper
284	100		
142	15.9	22.6	33.8#
249	29.1	25.4	38.0

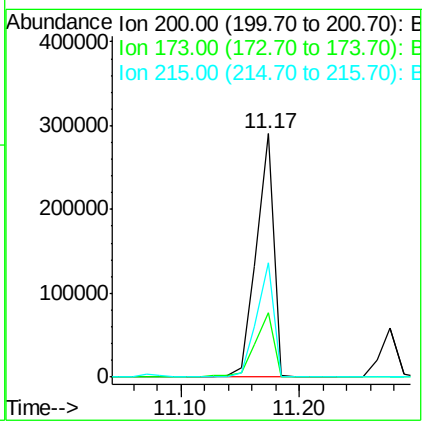


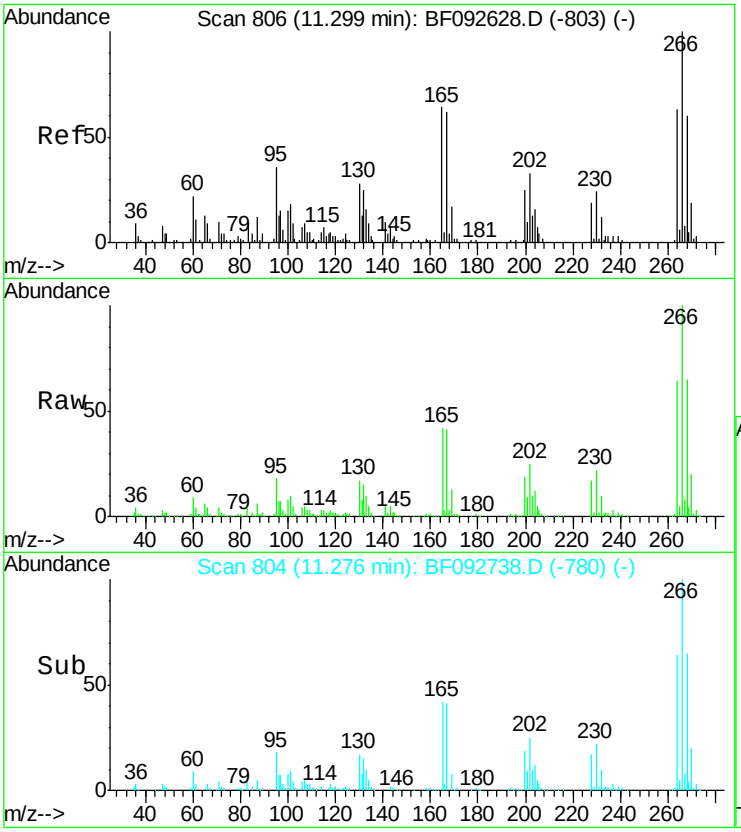


#68
Atrazine
Concen: 48.84 ng
RT: 11.17 min Scan# 795
Delta R.T. -0.02 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Tgt Ion:200 Resp: 301827

Ion	Ratio	Lower	Upper
200	100		
173	26.3	9.6	49.6
215	47.1	25.7	65.7



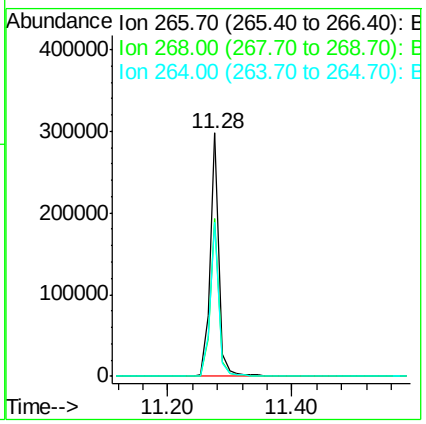


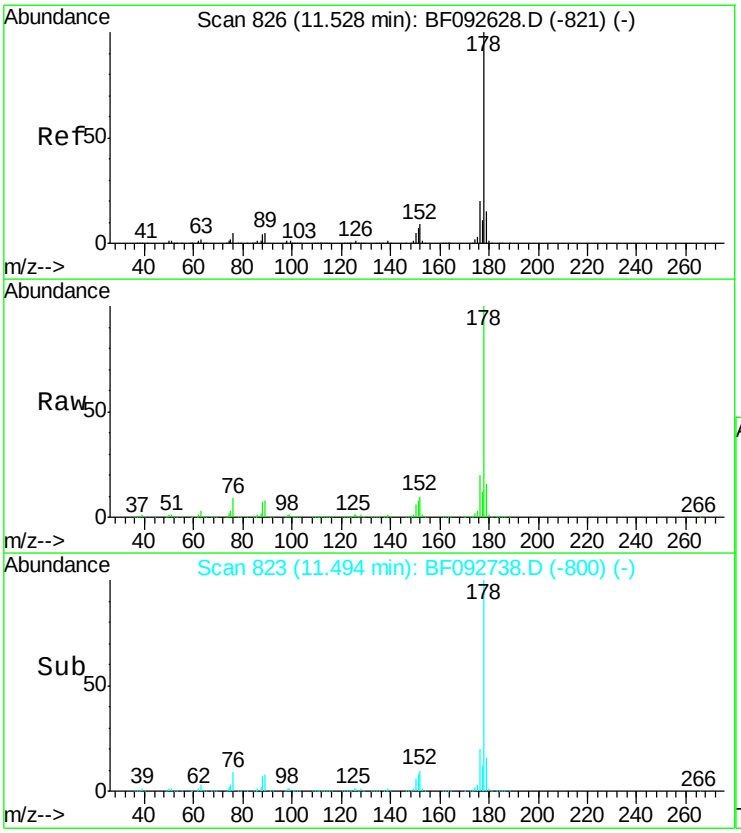
#69
Pentachlorophenol
Concen: 89.28 ng
RT: 11.28 min Scan# 804
Delta R.T. -0.02 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Instrument :
BNA_F
ClientSampleId :
PB96670BS

Tgt Ion:266 Resp: 289763

Ion	Ratio	Lower	Upper
266	100		
268	64.6	53.3	79.9
264	63.5	50.3	75.5

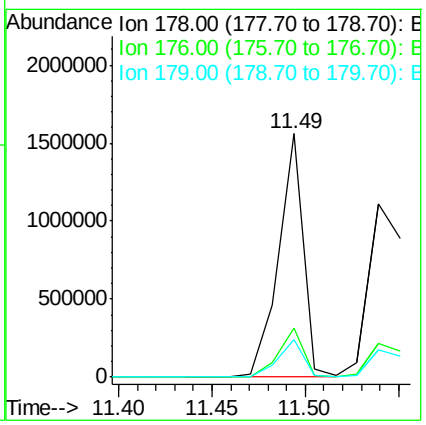


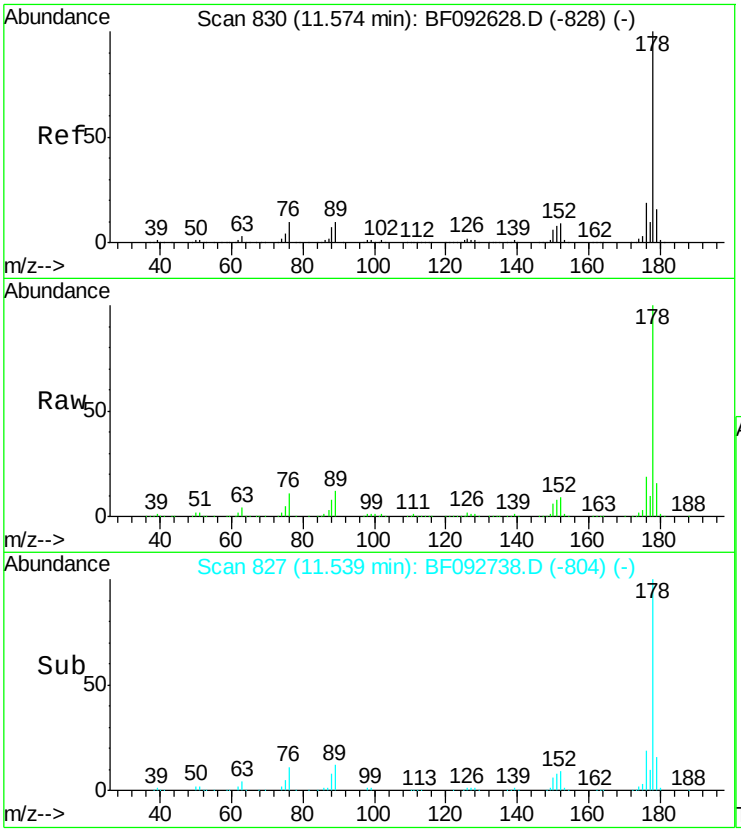


#70
Phenanthrene
Concen: 41.92 ng
RT: 11.49 min Scan# 823
Delta R.T. -0.03 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Tgt Ion:178 Resp: 1447568

Ion	Ratio	Lower	Upper
178	100		
176	20.0	16.6	25.0
179	15.5	12.8	19.2



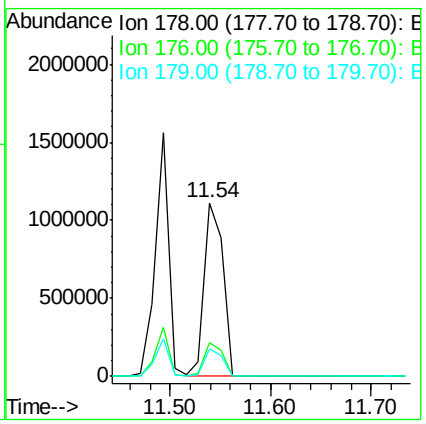


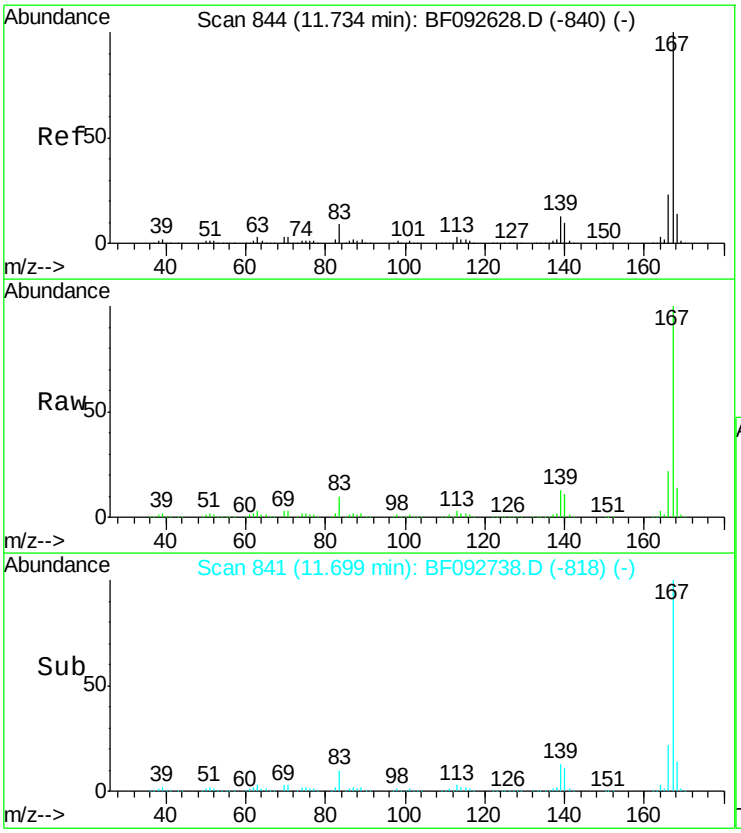
#71
Anthracene
Concen: 41.74 ng
RT: 11.54 min Scan# 827
Delta R.T. -0.03 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Instrument :
BNA_F
ClientSampleId :
PB96670BS

Tgt Ion:178 Resp: 1447467

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.9	23.9
179	15.8	13.2	19.8

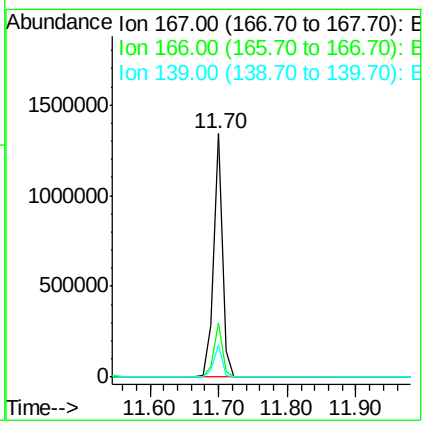


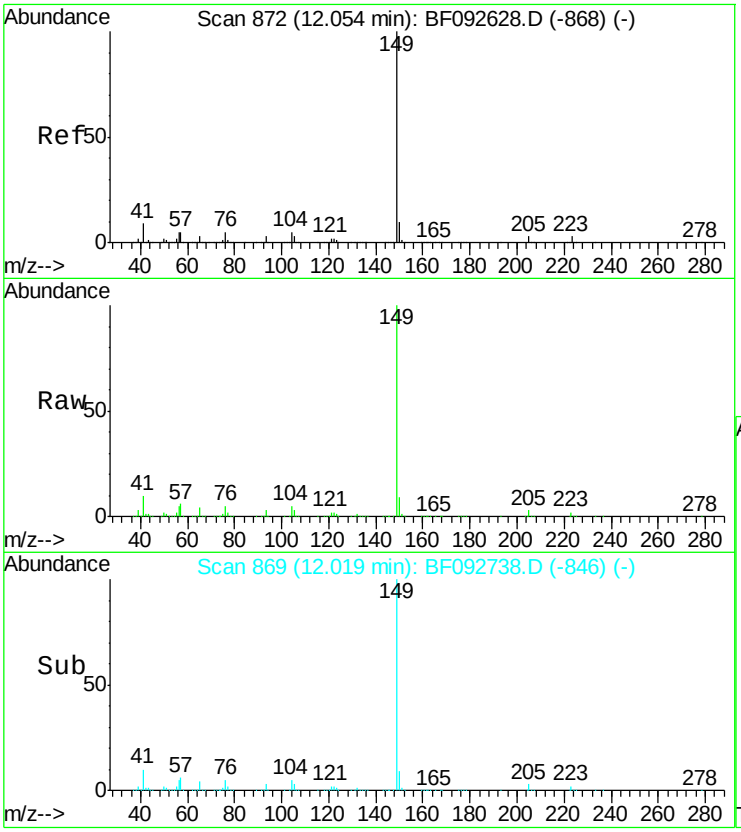


#72
Carbazole
Concen: 37.17 ng
RT: 11.70 min Scan# 841
Delta R.T. -0.03 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Tgt Ion:167 Resp: 1232197

Ion	Ratio	Lower	Upper
167	100		
166	22.5	18.2	27.2
139	13.4	11.4	17.2



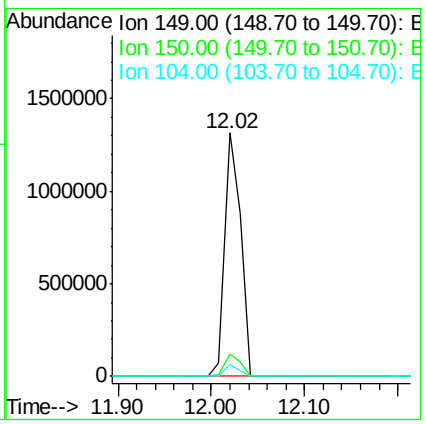


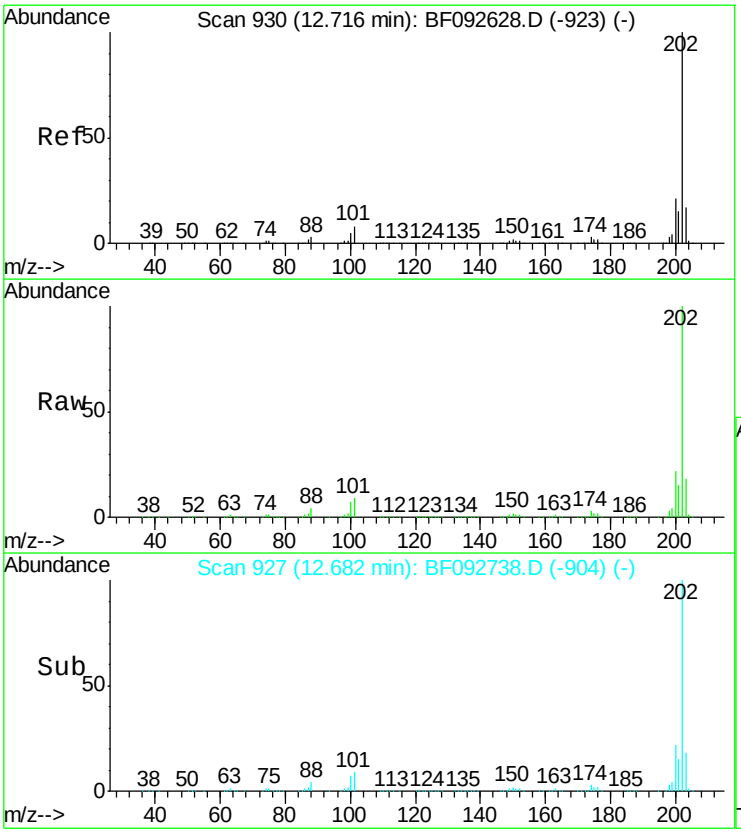
#73
Di-n-butylphthalate
Concen: 43.52 ng
RT: 12.02 min Scan# 869
Delta R.T. -0.03 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Instrument :
BNA_F
ClientSampleId :
PB96670BS

Tgt Ion:149 Resp: 1560273

Ion	Ratio	Lower	Upper
149	100		
150	9.3	8.1	12.1
104	4.8	4.6	7.0

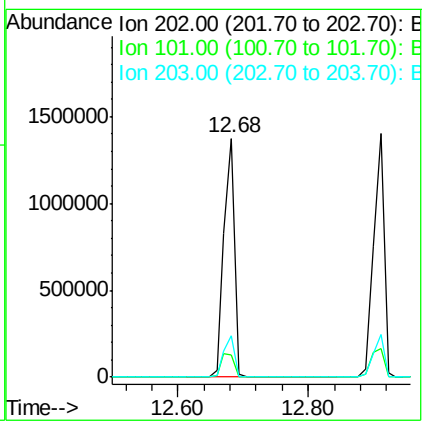


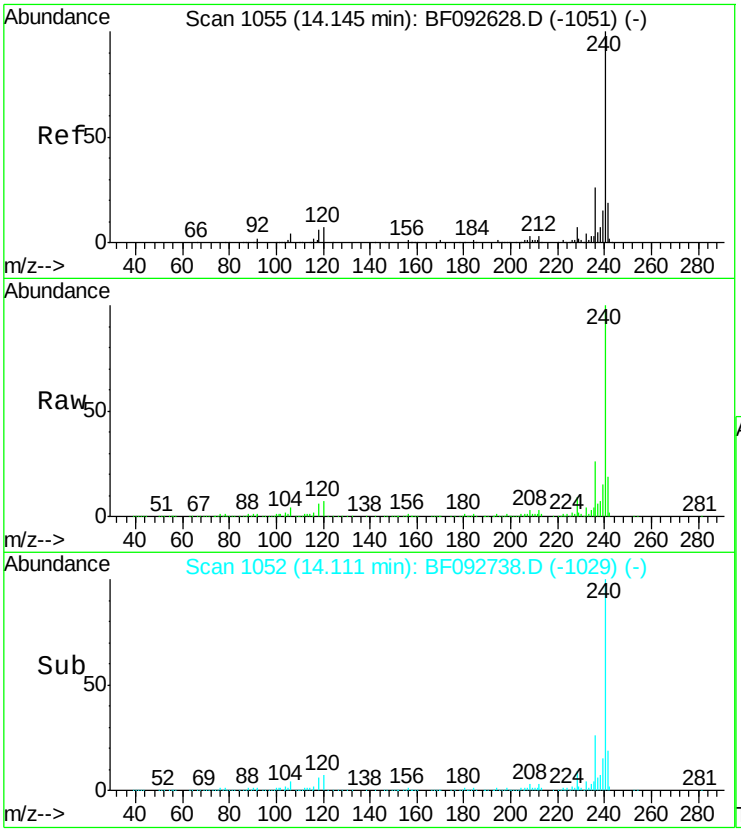


#74
Fluoranthene
Concen: 43.80 ng
RT: 12.68 min Scan# 927
Delta R.T. -0.03 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Tgt Ion:202 Resp: 1560231

Ion	Ratio	Lower	Upper
202	100		
101	9.2	0.0	34.6
203	17.6	0.0	38.7



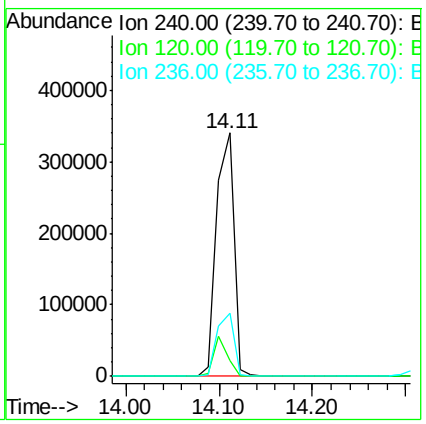


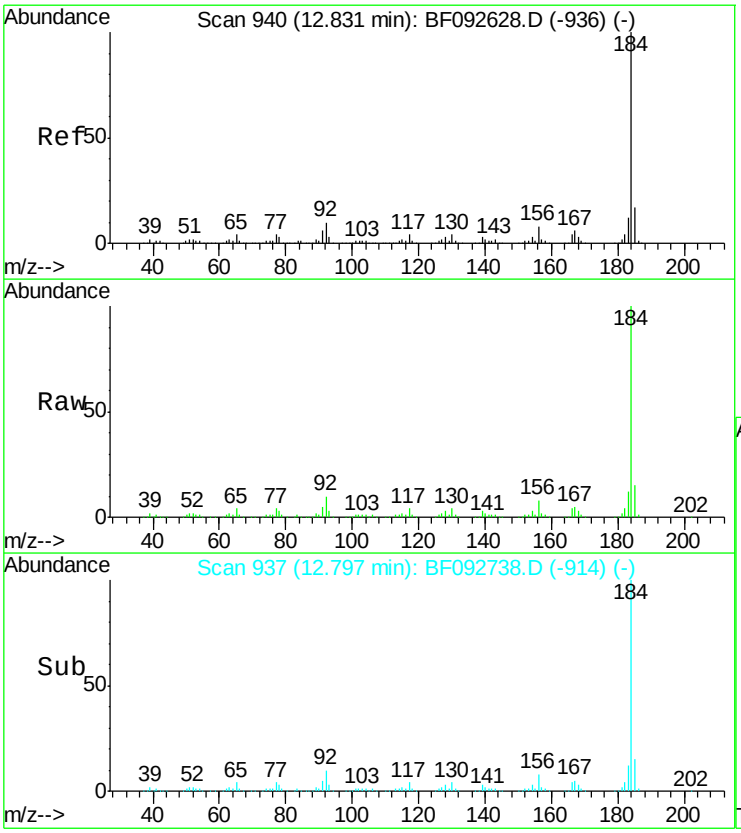
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.11 min Scan# 1052
Delta R.T. -0.03 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Instrument :
BNA_F
ClientSampleId :
PB96670BS

Tgt Ion:240 Resp: 440306

Ion	Ratio	Lower	Upper
240	100		
120	6.7	12.9	19.3#
236	25.8	20.9	31.3

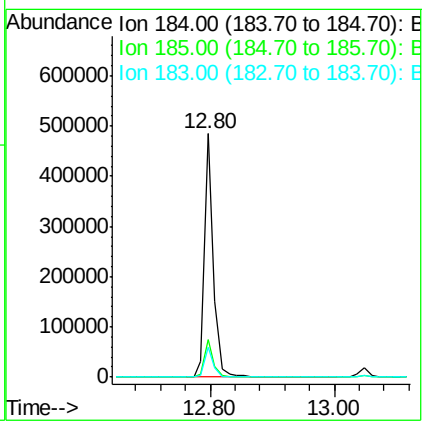


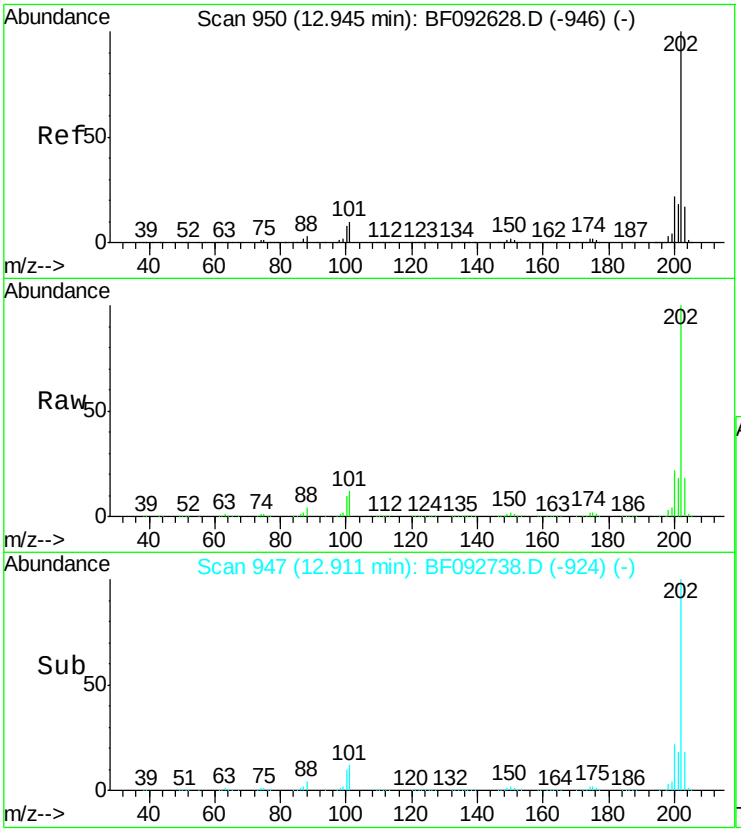


#76
Benzidine
Concen: 25.93 ng
RT: 12.80 min Scan# 937
Delta R.T. -0.03 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Tgt Ion:184 Resp: 486511

Ion	Ratio	Lower	Upper
184	100		
185	15.3	13.4	20.0
183	12.1	9.2	13.8



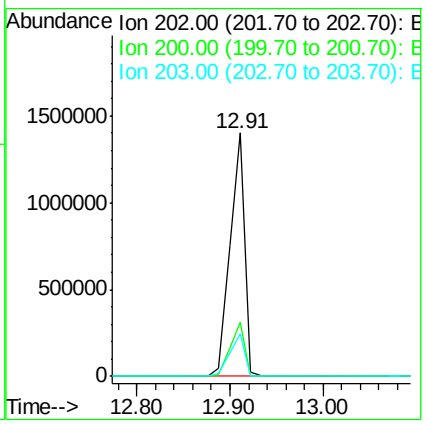


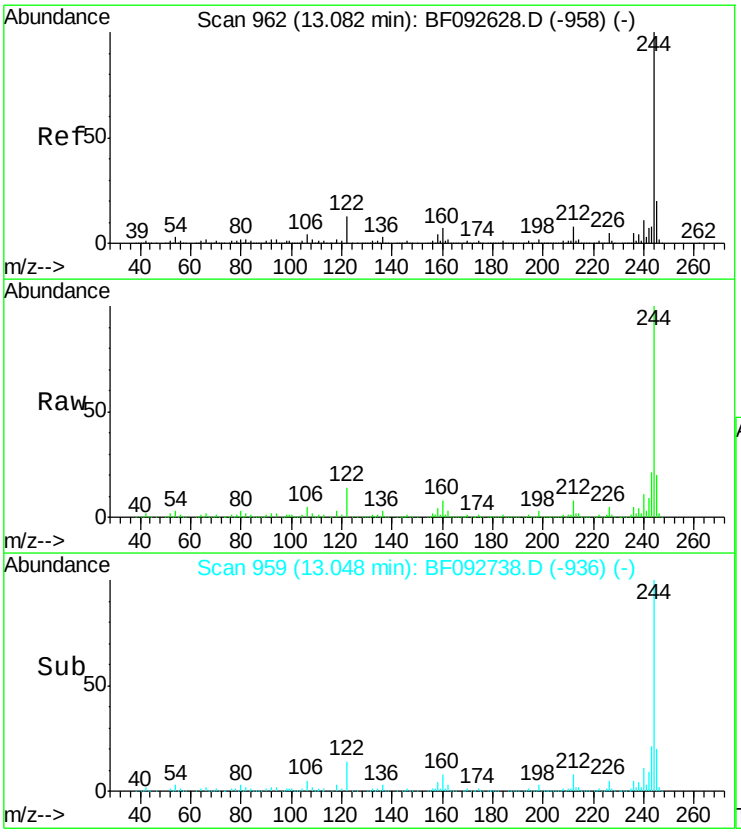
#77
Pyrene
Concen: 46.61 ng
RT: 12.91 min Scan# 947
Delta R.T. -0.03 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Instrument :
BNA_F
ClientSampleId :
PB96670BS

Tgt Ion:202 Resp: 1535952

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

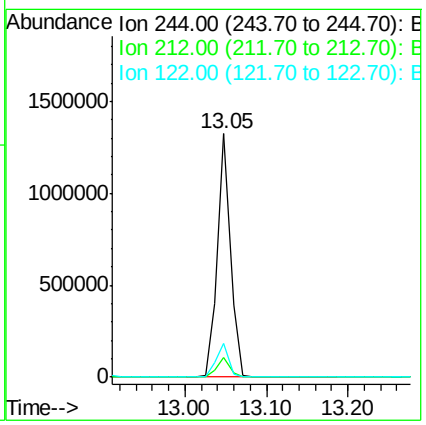


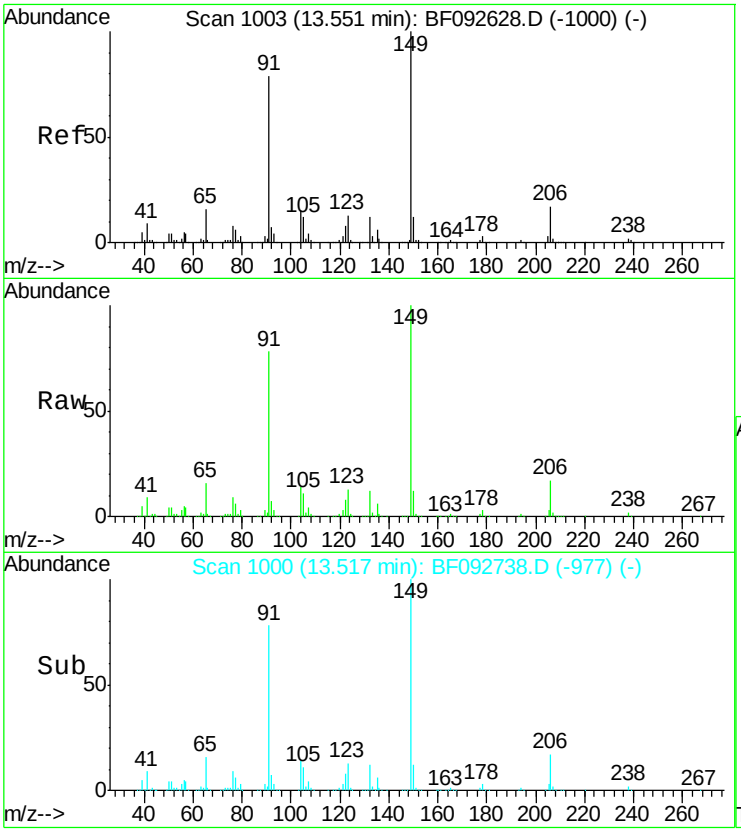


#78
Terphenyl-d14
Concen: 78.43 ng
RT: 13.05 min Scan# 959
Delta R.T. -0.03 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Tgt Ion:244 Resp: 1469789

Ion	Ratio	Lower	Upper
244	100		
212	8.0	6.2	9.2
122	13.8	11.4	17.2



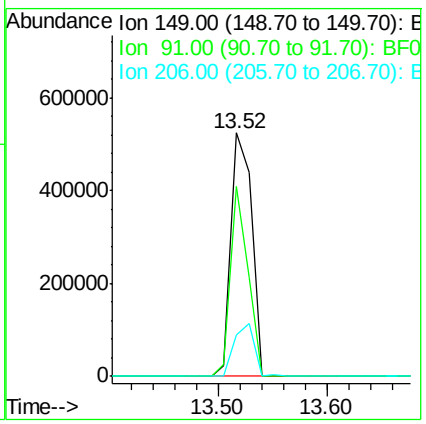


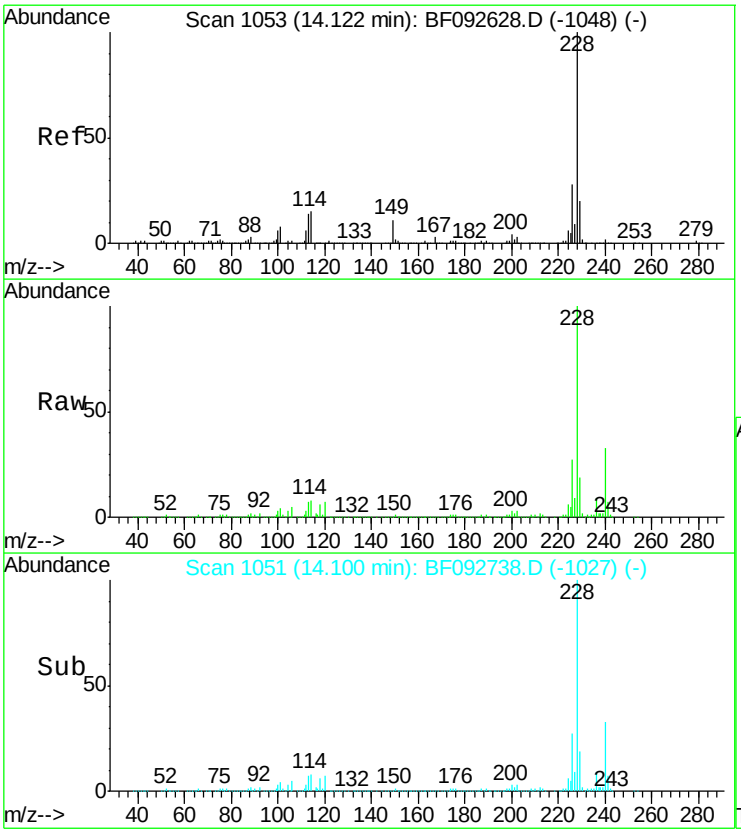
#79
Butylbenzylphthalate
Concen: 50.86 ng
RT: 13.52 min Scan# 1000
Delta R.T. -0.03 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Instrument :
BNA_F
ClientSampleId :
PB96670BS

Tgt Ion:149 Resp: 680565

Ion	Ratio	Lower	Upper
149	100		
91	77.8	63.9	95.9
206	17.1	14.6	21.8

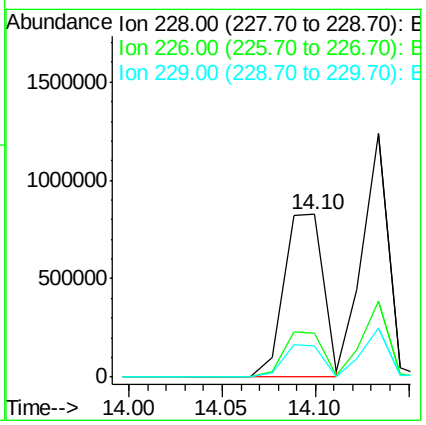


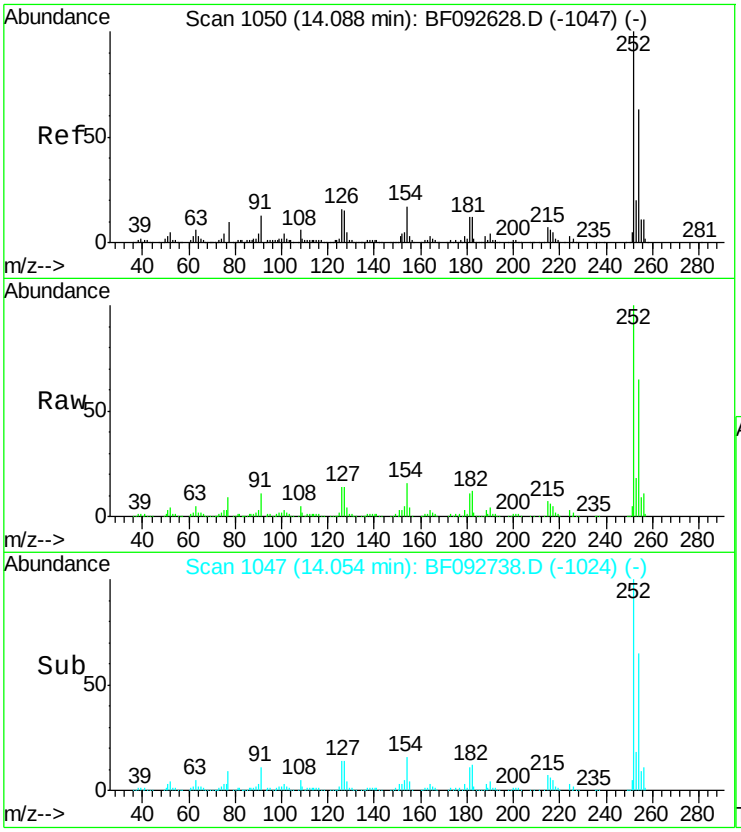


#80
Benzo(a)anthracene
Concen: 45.26 ng
RT: 14.10 min Scan# 1051
Delta R.T. -0.02 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Tgt Ion:228 Resp: 1218831

Ion	Ratio	Lower	Upper
228	100		
226	27.2	22.4	33.6
229	19.5	16.2	24.4



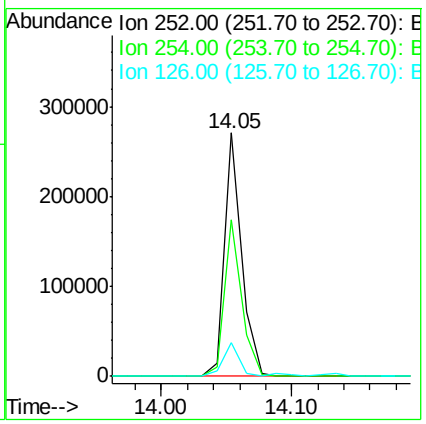


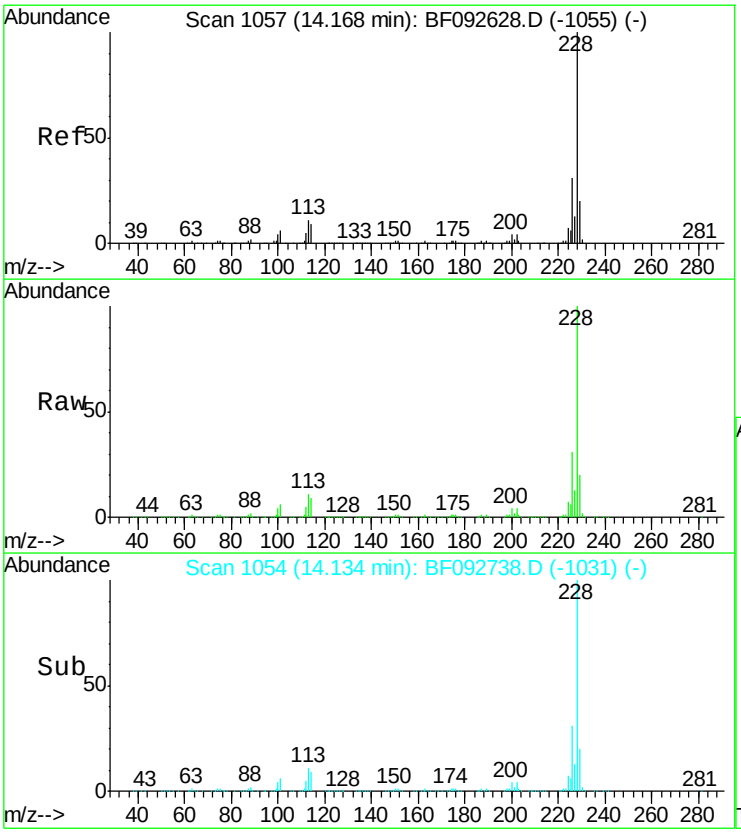
#81
3,3'-Dichlorobenzidine
Concen: 25.88 ng
RT: 14.05 min Scan# 1047
Delta R.T. -0.03 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Instrument :
BNA_F
ClientSampleId :
PB96670BS

Tgt Ion:252 Resp: 248432

Ion	Ratio	Lower	Upper
252	100		
254	64.5	52.3	78.5
126	14.1	13.6	20.4

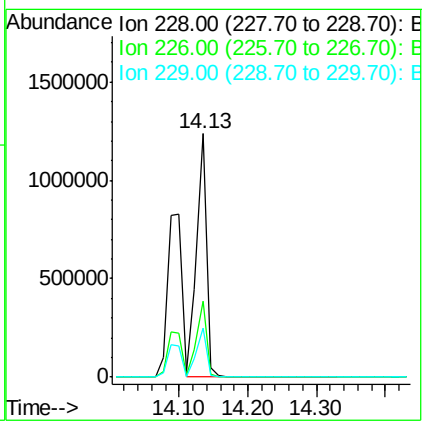


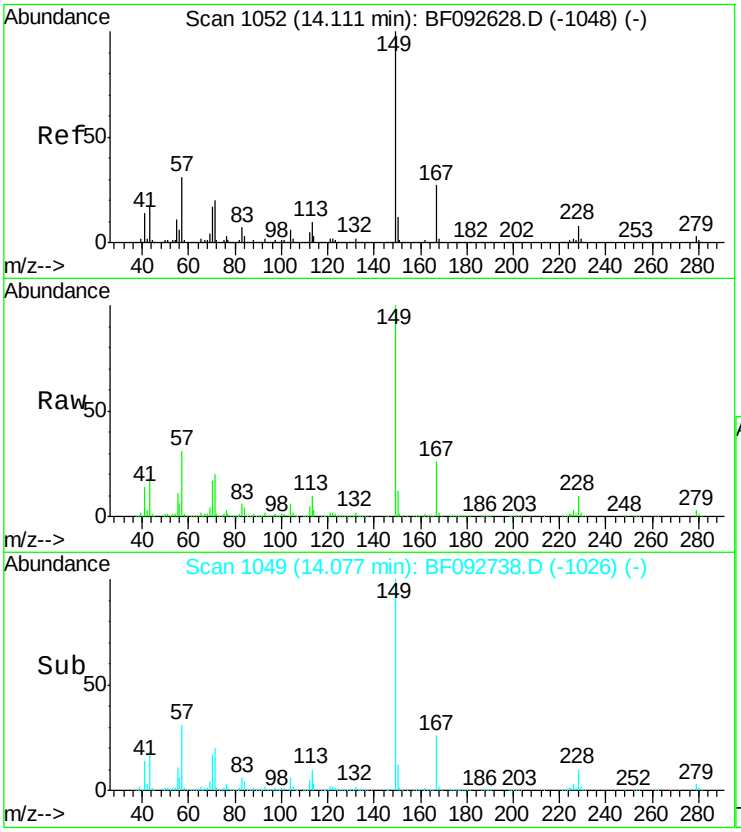


#82
Chrysene
Concen: 47.80 ng
RT: 14.13 min Scan# 1054
Delta R.T. -0.03 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Tgt Ion:228 Resp: 1205327

Ion	Ratio	Lower	Upper
228	100		
226	31.3	25.4	38.0
229	19.9	16.2	24.2



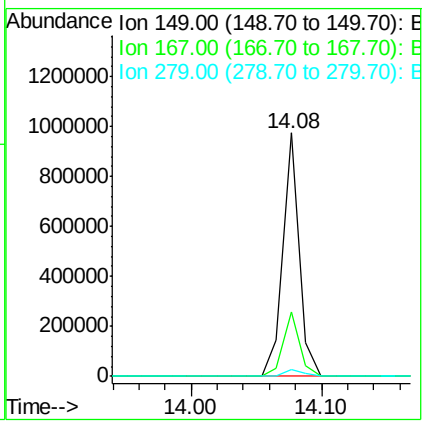


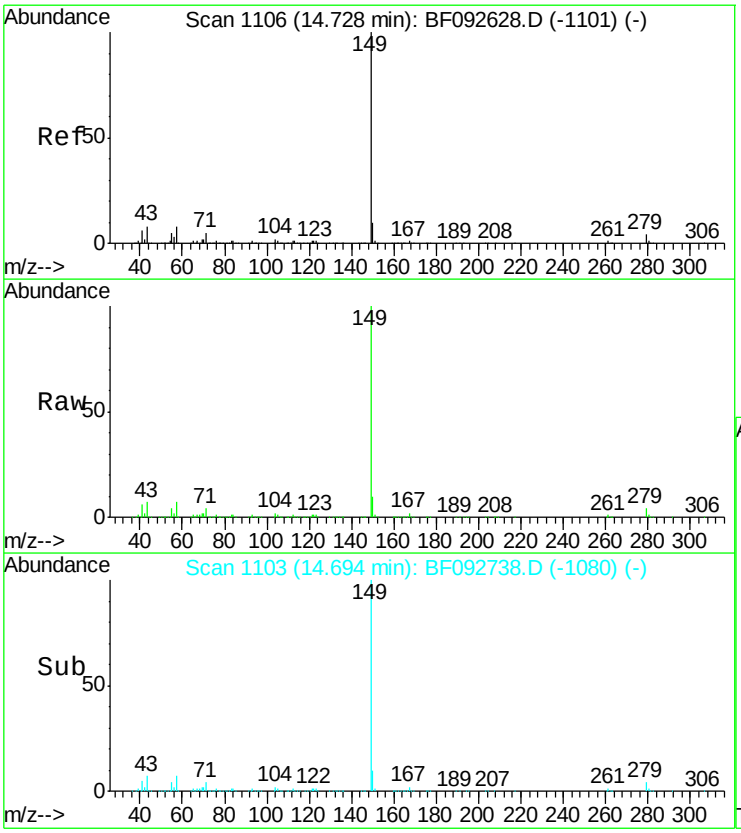
#83
Bis(2-ethylhexyl)phthalate
Concen: 47.27 ng
RT: 14.08 min Scan# 1049
Delta R.T. -0.03 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Instrument :
BNA_F
ClientSampleId :
PB96670BS

Tgt Ion:149 Resp: 864949

Ion	Ratio	Lower	Upper
149	100		
167	26.4	20.2	30.4
279	2.9	1.8	2.8#

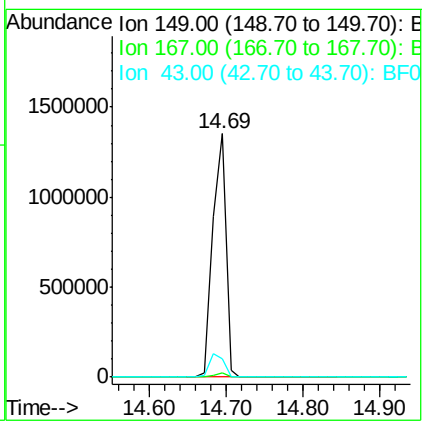


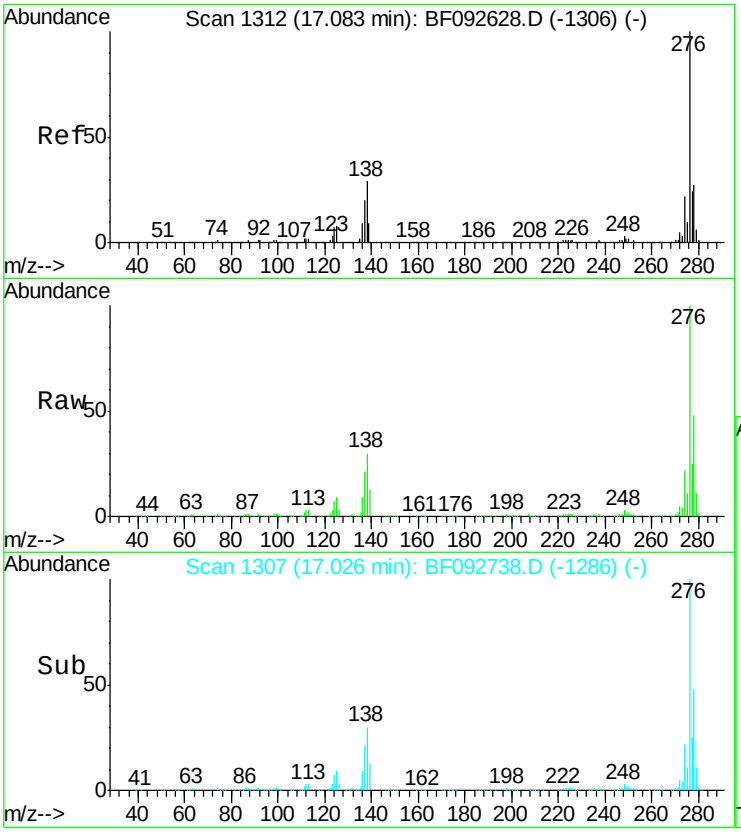


#84
Di-n-octyl phthalate
Concen: 53.30 ng
RT: 14.69 min Scan# 1103
Delta R.T. -0.03 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Tgt Ion:149 Resp: 1588181

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	10.6	8.9	13.3



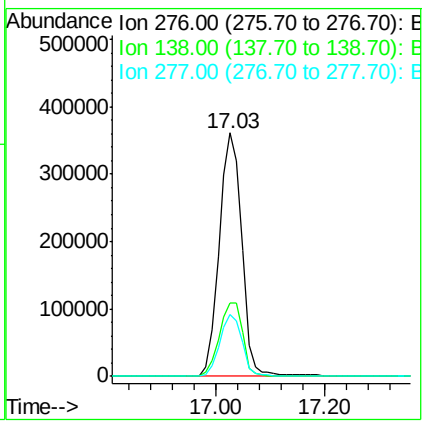


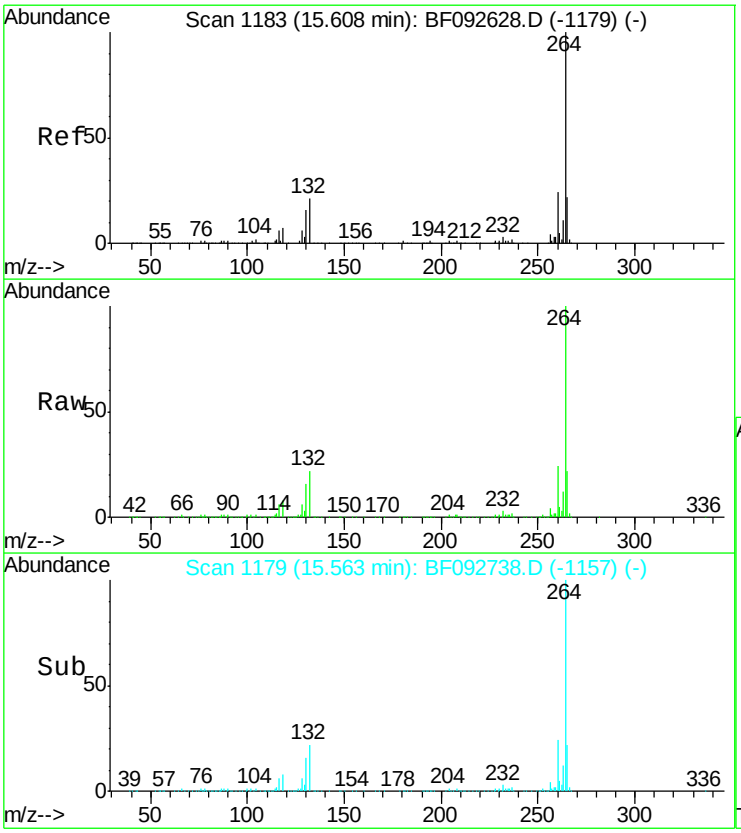
#85
Indeno(1,2,3-cd)pyrene
Concen: 53.43 ng
RT: 17.03 min Scan# 1307
Delta R.T. -0.06 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Instrument :
BNA_F
ClientSampleId :
PB96670BS

Tgt Ion:276 Resp: 1043541

Ion	Ratio	Lower	Upper
276	100		
138	31.7	21.8	32.6
277	25.2	20.2	30.4

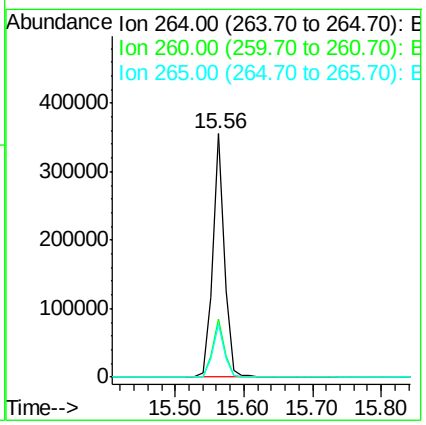


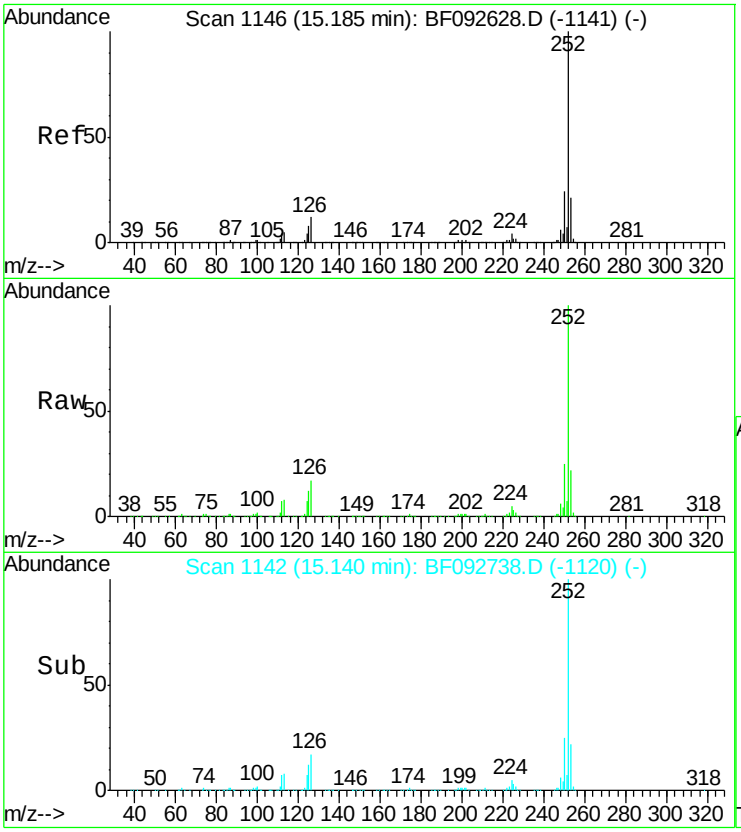


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.56 min Scan# 1179
Delta R.T. -0.05 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Tgt Ion:264 Resp: 426959

Ion	Ratio	Lower	Upper
264	100		
260	23.9	19.2	28.8
265	21.8	17.4	26.0



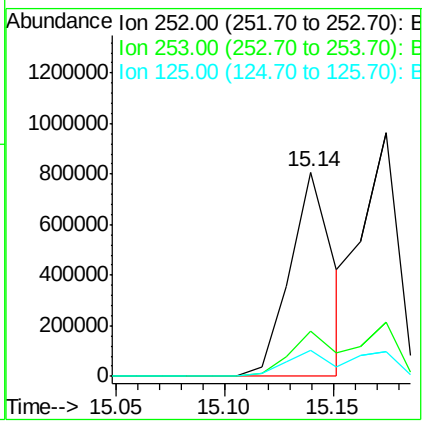


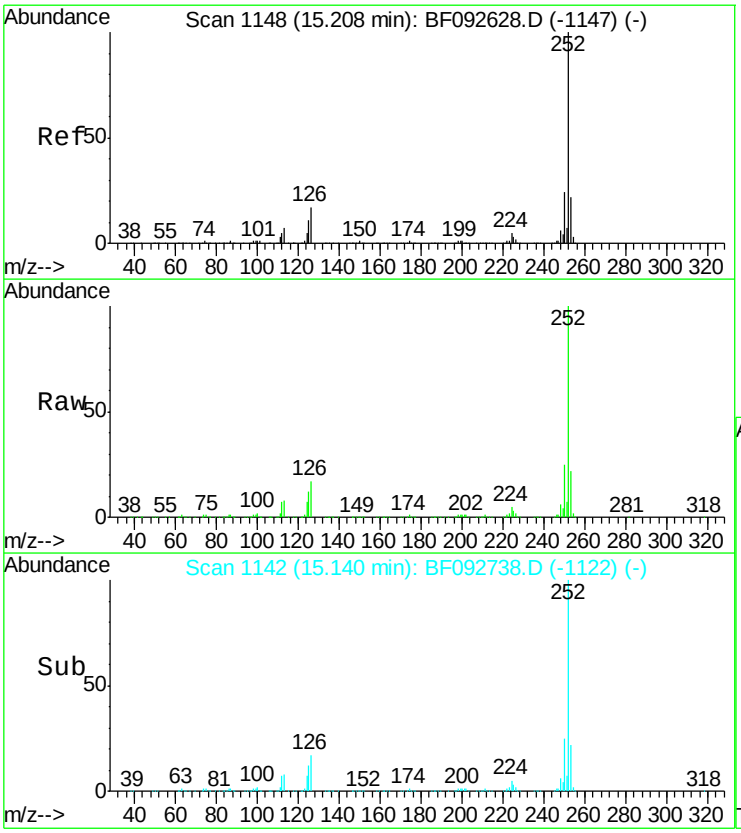
#87
Benzo(b)fluoranthene
Concen: 39.69 ng
RT: 15.14 min Scan# 1142
Delta R.T. -0.05 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Instrument :
BNA_F
ClientSampleId :
PB96670BS

Tgt Ion:252 Resp: 1115452

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.2	27.4
125	12.5	9.8	14.6

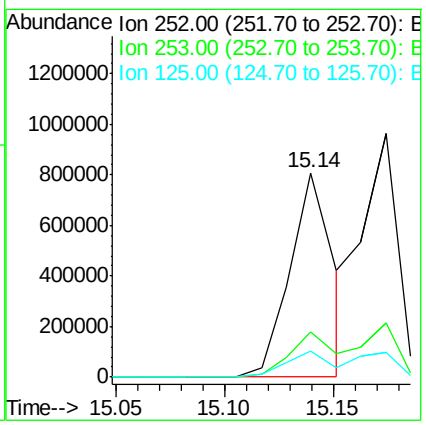


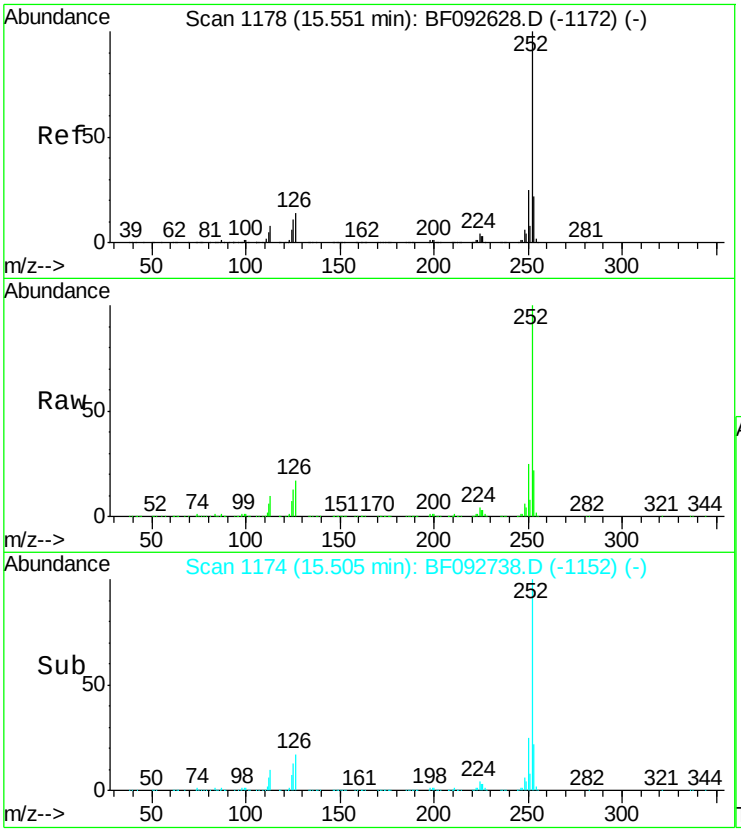


#88
Benzo(k)fluoranthene
Concen: 45.97 ng
RT: 15.14 min Scan# 1142
Delta R.T. -0.07 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Tgt Ion:252 Resp: 1115452

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.5	27.7
125	12.5	8.9	13.3



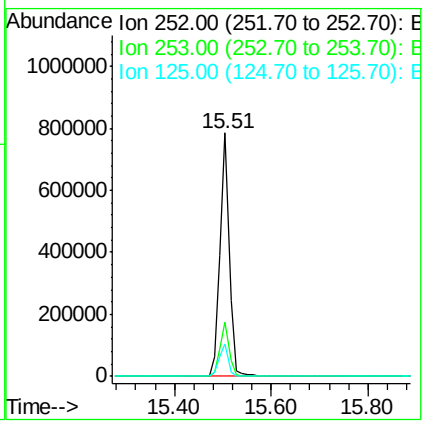


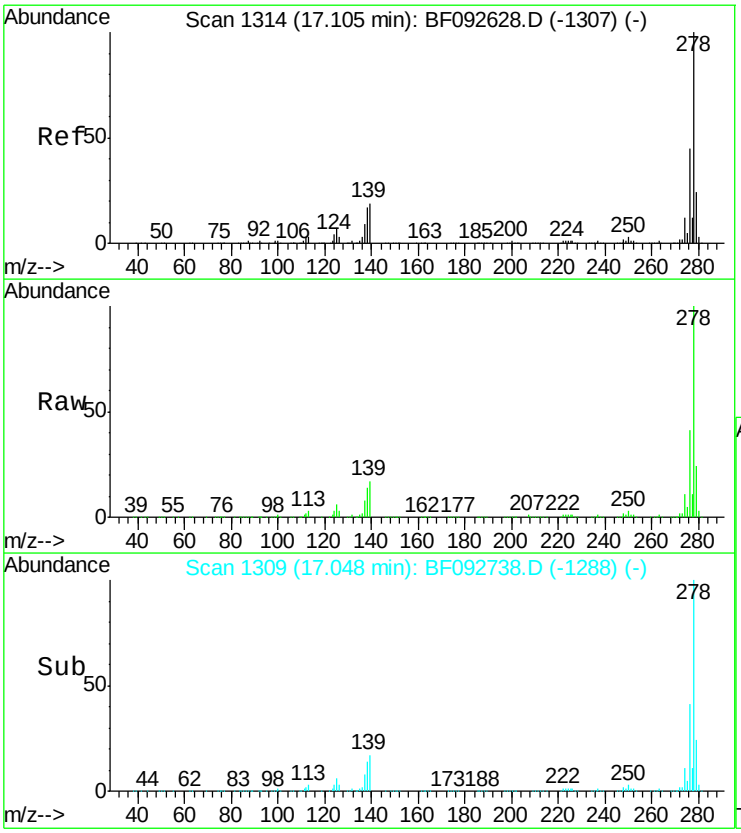
#89
Benzo(a)pyrene
Concen: 43.28 ng
RT: 15.51 min Scan# 1174
Delta R.T. -0.05 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Instrument :
BNA_F
ClientSampleId :
PB96670BS

Tgt Ion:252 Resp: 1052070

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.2	27.2
125	13.3	10.0	15.0

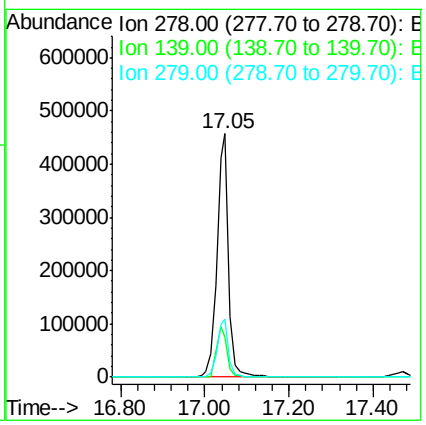


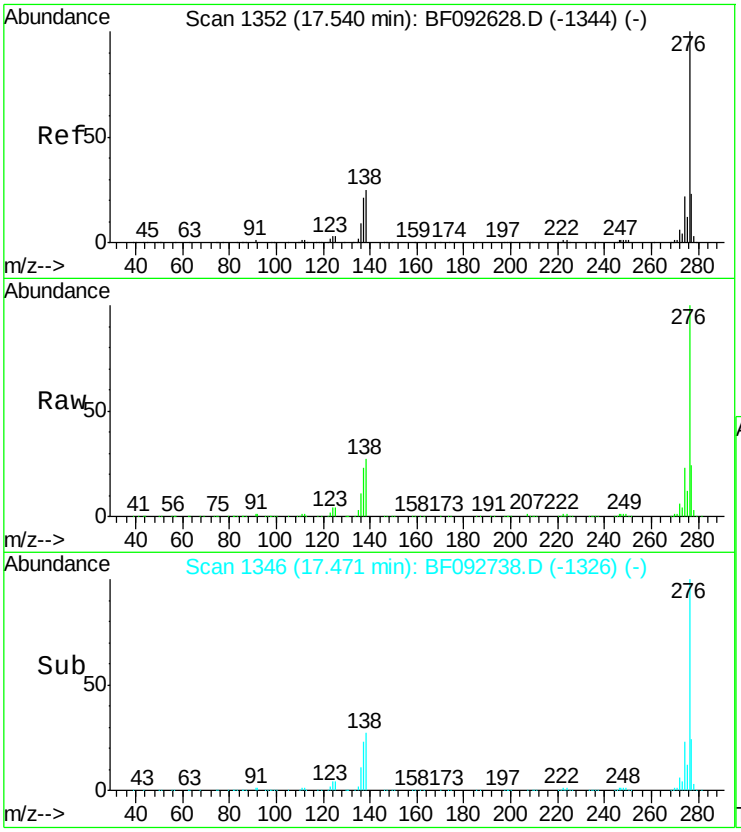


#90
Dibenzo(a,h)anthracene
Concen: 44.85 ng
RT: 17.05 min Scan# 1309
Delta R.T. -0.06 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Tgt Ion:278 Resp: 881122

Ion	Ratio	Lower	Upper
278	100		
139	16.5	14.8	22.2
279	23.8	19.8	29.6





#91
Benzo(g,h,i)perylene
Concen: 43.58 ng
RT: 17.47 min Scan# 1346
Delta R.T. -0.07 min
Lab File: BF092738.D
Acq: 2 Feb 2017 16:37

Instrument :
BNA_F
ClientSampleId :
PB96670BS

Tgt Ion:276 Resp: 864894

Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.2	28.8
138	26.8	16.0	24.0#