Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF110116\
Data File : BF090954.D
Acq On : 1 Nov 2016 16:48
Operator : UM/SJ
Sample : H5489-05MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-70-0.5-1.0MSD

Quant Time: Nov 01 23:53:27 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 01 11:53:50 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.74	152	166897	20.00	ng		-0.01
21) Naphthalene-d8	8.03	136	727885	20.00	ng		-0.01
38) Acenaphthene-d10	9.78	164	387872	20.00	ng		-0.01
63) Phenanthrene-d10	11.27	188	611802	20.00	ng		0.00
75) Chrysene-d12	13.89	240	506335	20.00	ng		-0.01
86) Perylene-d12	15.29	264	330055	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.34	112	1305360	136.75	ng		0.01
7) Phenol-d6	6.38	99	1600153	124.25	ng		-0.01
23) Nitrobenzene-d5	7.31	82	1104868	99.37	ng		-0.01
41) 2,4,6-Tribromophenol	10.57	330	407244	102.17	ng		-0.01
44) 2-Fluorobiphenyl	9.10	172	1652752	74.82	ng		-0.01
78) Terphenyl-d14	12.84	244	1651030	82.15	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.33	88	180737	37.03	ng		87
3) Pyridine	3.01	79	499150	37.70	ng	#	76
4) n-Nitrosodimethylamine	2.97	42	210587	56.50	ng	#	79
6) Aniline	6.40	93	510134	34.68	ng	#	1
8) 2-Chlorophenol	6.52	128	502156	42.64	ng		86
9) Benzaldehyde	6.28	77	68926	10.36	ng	#	75
10) Phenol	6.40	94	560444	39.49	ng	#	22
11) bis(2-Chloroethyl)ether	6.48	93	496008	42.24	ng		98
12) 1,3-Dichlorobenzene	6.68	146	482396	40.05	ng	#	94
13) 1,4-Dichlorobenzene	6.75	146	489557	38.65	ng	#	89
14) 1,2-Dichlorobenzene	6.68	146	482371	39.73	ng		96
15) Benzyl Alcohol	6.89	79	417263	49.33	ng	#	76
16) 2,2'-oxybis(1-Chloropropan	7.02	45	704302	60.28	ng		77
17) 2-Methylphenol	7.01	107	412851	46.09	ng	#	81
18) Hexachloroethane	7.25	117	204343	44.33	ng	#	79
19) n-Nitroso-di-n-propylamine	7.16	70	390582	52.46	ng	#	70
20) 3+4-Methylphenols	7.16	107	500550	48.27	ng	#	71
22) Acetophenone	7.15	105	686345	45.83	ng	#	83
24) Nitrobenzene	7.32	77	528182	44.91	ng	#	62
25) Isophorone	7.57	82	1084630	48.07	ng	#	91
26) 2-Nitrophenol	7.64	139	253613	40.25	ng	#	49
27) 2,4-Dimethylphenol	7.69	122	434051	42.55	ng	#	78
28) bis(2-Chloroethoxy)methane	7.78	93	613796	47.83	ng	#	93
29) 2,4-Dichlorophenol	7.89	162	389856	41.28	ng		97
30) 1,2,4-Trichlorobenzene	7.97	180	414333	37.96	ng		99
31) Naphthalene	8.04	128	1382087	40.62	ng		97
32) Benzoic acid	7.79	122	86439	11.67	ng	#	57
33) 4-Chloroaniline	8.10	127	308671	22.45	ng	#	85
34) Hexachlorobutadiene	8.17	225	228615	35.62	ng		98
35) Caprolactam	8.48	113	73984	25.24	ng	#	86
36) 4-Chloro-3-methylphenol	8.59	107	465066	45.28	ng	#	78
37) 2-Methylnaphthalene	8.74	142	926439	42.16	ng	#	89
39) 1,2,4,5-Tetrachlorobenzene	8.91	216	425803	40.02	ng		98
40) Hexachlorocyclopentadiene	8.90	237	383829	78.41	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF110116\
Data File : BF090954.D
Acq On : 1 Nov 2016 16:48
Operator : UM/SJ
Sample : H5489-05MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-70-0.5-1.0MSD

Quant Time: Nov 01 23:53:27 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 01 11:53:50 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.02	196	289285	42.11	ng		98
43) 2,4,5-Trichlorophenol	9.07	196	293161	41.44	ng	#	95
45) 1,1'-Biphenyl	9.21	154	1185898	42.45	ng		94
46) 2-Chloronaphthalene	9.23	162	931526	43.83	ng		93
47) 2-Nitroaniline	9.33	65	321748	53.65	ng		88
48) Acenaphthylene	9.64	152	1399443	43.49	ng		96
49) Dimethylphthalate	9.52	163	1550434	59.83	ng	#	98
50) 2,6-Dinitrotoluene	9.57	165	235515	41.15	ng	#	57
51) Acenaphthene	9.81	154	833100	37.59	ng		89
52) 3-Nitroaniline	9.74	138	176400	28.95	ng	#	77
53) 2,4-Dinitrophenol	9.85	184	176881	58.71	ng	#	33
54) Dibenzofuran	9.98	168	1176781	41.15	ng	#	83
55) 4-Nitrophenol	9.92	139	304111	81.85	ng	#	41
56) 2,4-Dinitrotoluene	9.97	165	281946	39.66	ng	#	46
57) Fluorene	10.33	166	976245	41.67	ng		92
58) 2,3,4,6-Tetrachlorophenol	10.11	232	244303	38.67	ng		95
59) Diethylphthalate	10.21	149	1143574	44.43	ng		99
60) 4-Chlorophenyl-phenylether	10.33	204	437854	38.29	ng		91
61) 4-Nitroaniline	10.36	138	252259	41.80	ng	#	59
62) Azobenzene	10.48	77	1250124	49.39	ng	#	82
64) 4,6-Dinitro-2-methylphenol	10.38	198	141652	34.92	ng		90
65) n-Nitrosodiphenylamine	10.44	169	799039	42.64	ng		90
66) 4-Bromophenyl-phenylether	10.81	248	255362	38.12	ng	#	88
67) Hexachlorobenzene	10.88	284	317724	40.07	ng	#	87
68) Atrazine	10.98	200	272861	47.07	ng		85
69) Pentachlorophenol	11.07	266	309743	72.82	ng		99
70) Phenanthrene	11.29	178	1421633	45.63	ng		95
71) Anthracene	11.33	178	1299981	39.63	ng		96
72) Carbazole	11.49	167	1195978	41.28	ng	#	92
73) Di-n-butylphthalate	11.83	149	1619809	43.37	ng	#	96
74) Fluoranthene	12.47	202	1287602	37.74	ng		98
76) Benzidine	12.59	184	347981	31.48	ng		98
77) Pyrene	12.69	202	1256166	39.20	ng		95
79) Butylbenzylphthalate	13.32	149	669639	46.06	ng	#	80
80) Benzo(a)anthracene	13.88	228	1149703	42.78	ng		95
81) 3,3'-Dichlorobenzidine	13.85	252	249775	23.94	ng		98
82) Chrysene	13.92	228	1064988	39.18	ng		94
83) Bis(2-ethylhexyl)phthalate	13.88	149	896406	47.35	ng	#	92
84) Di-n-octyl phthalate	14.50	149	1581434	49.74	ng	#	93
85) Indeno(1,2,3-cd)pyrene	16.63	276	789194	32.76	ng	#	95
87) Benzo(b)fluoranthene	14.90	252	1780408	80.22	ng	#	89
88) Benzo(k)fluoranthene	14.90	252	1781164	101.55	ng	#	90
89) Benzo(a)pyrene	15.23	252	792670	41.57	ng	#	91
90) Dibenzo(a,h)anthracene	16.64	278	673263	41.70	ng	#	85
91) Benzo(g,h,i)perylene	17.03	276	619936	40.77	ng	#	80

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

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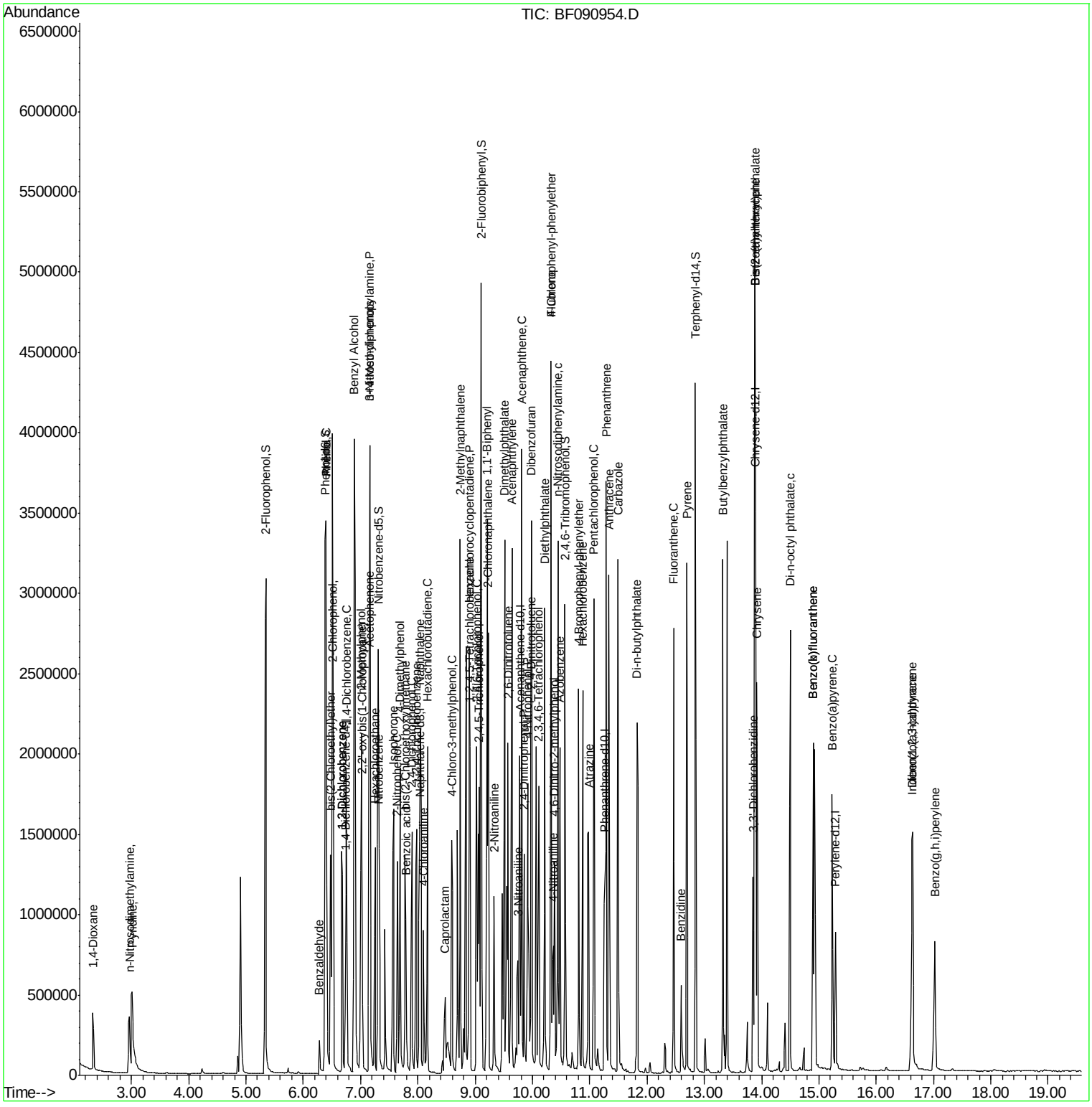
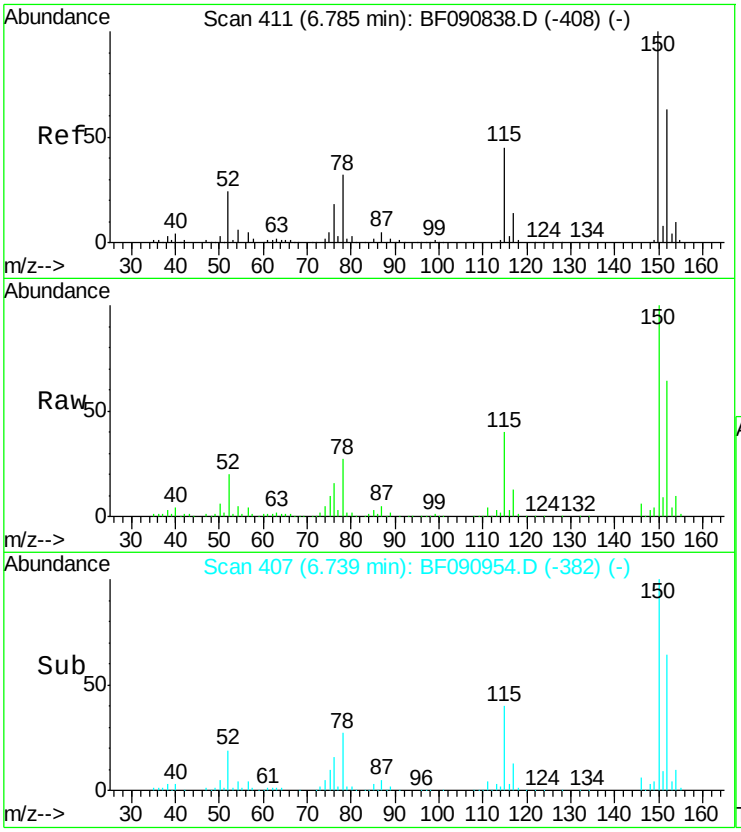
Data Path : Z:\HPCHEM1\BNA_F\DATA\BF110116\
Data File : BF090954.D
Acq On : 1 Nov 2016 16:48
Operator : UM/SJ
Sample : H5489-05MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-70-0.5-1.0MSD

Quant Time: Nov 01 23:53:27 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 01 11:53:50 2016
Response via : Initial Calibration



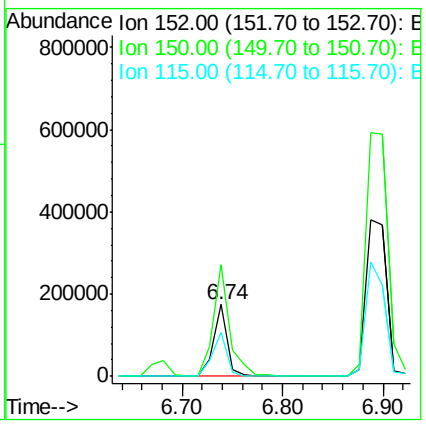


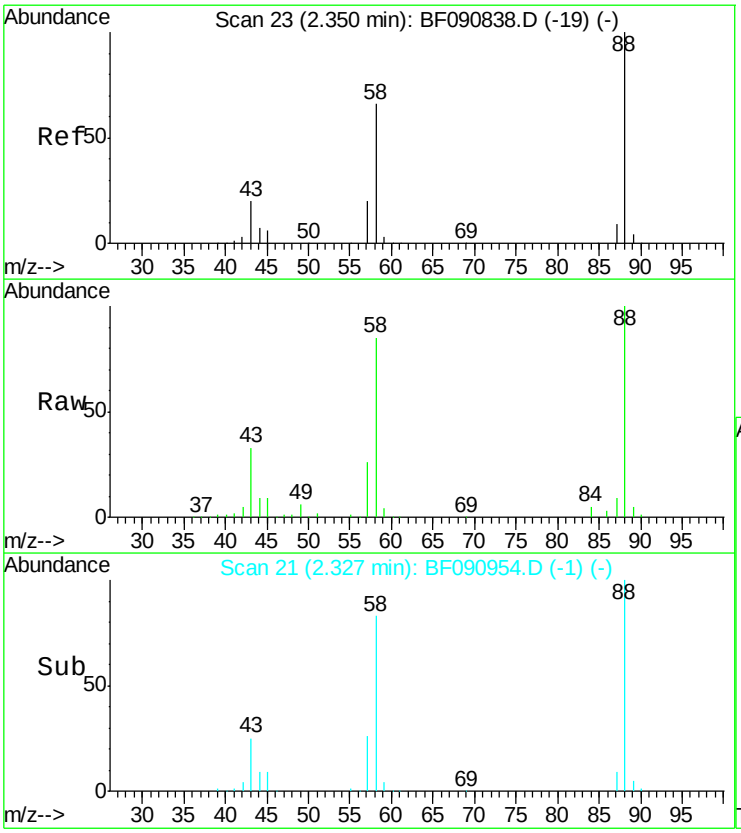
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.74 min Scan# 407
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Instrument :
BNA_F
ClientSampleId :
SB-70-0.5-1.0MSD

Tgt Ion:152 Resp: 166897

Ion	Ratio	Lower	Upper
152	100		
150	155.2	124.7	187.1
115	61.4	39.0	58.4#

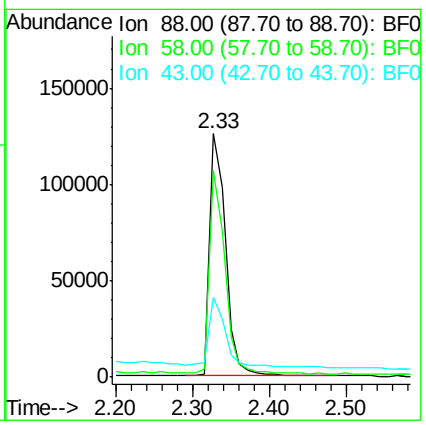


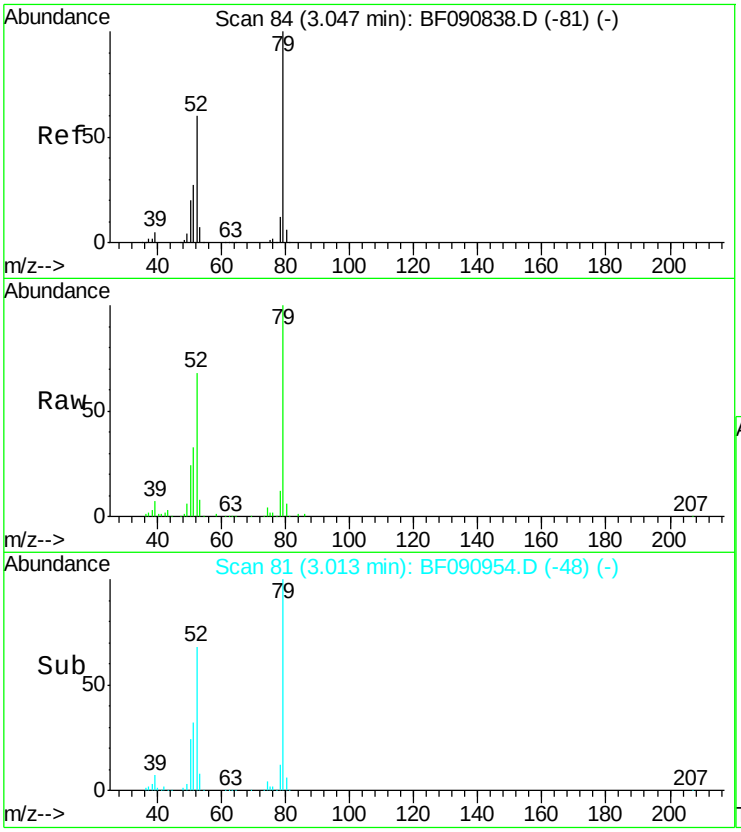


#2
1,4-Dioxane
Concen: 37.03 ng
RT: 2.33 min Scan# 21
Delta R.T. 0.08 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Tgt Ion: 88 Resp: 180737

Ion	Ratio	Lower	Upper
88	100		
58	81.0	77.7	116.5
43	32.2	26.6	40.0



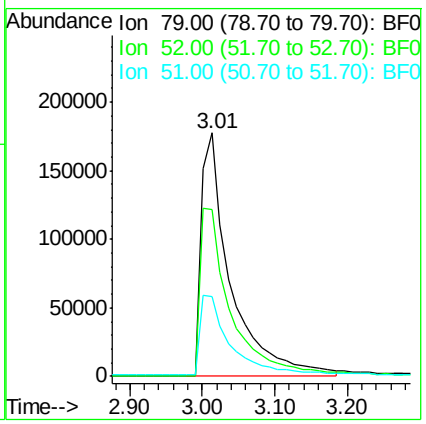


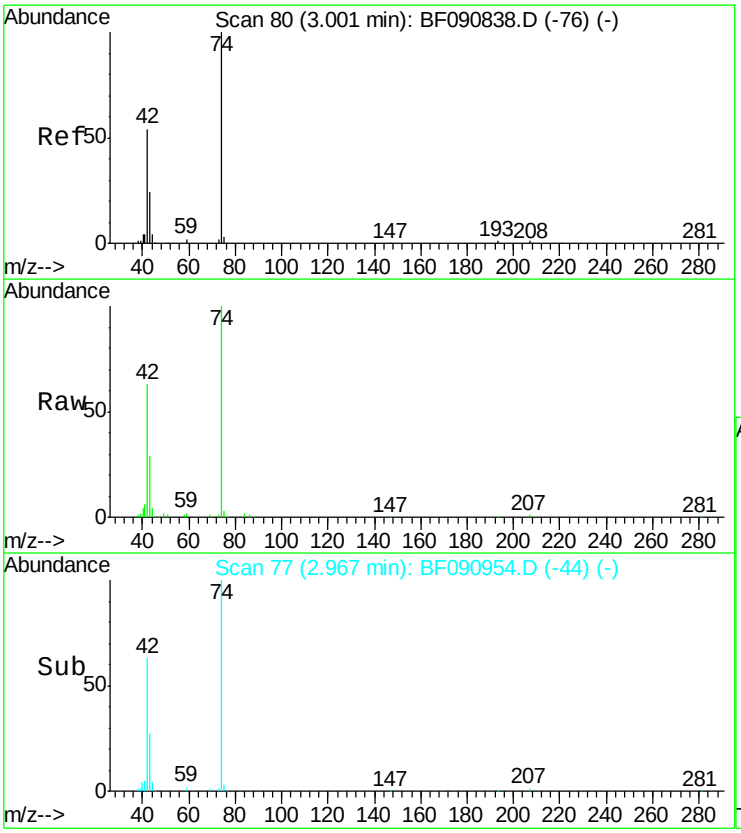
#3
Pyridine
Concen: 37.70 ng
RT: 3.01 min Scan# 81
Delta R.T. 0.08 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Instrument :
BNA_F
ClientSampleId :
SB-70-0.5-1.0MSD

Tgt Ion: 79 Resp: 499150

Ion	Ratio	Lower	Upper
79	100		
52	68.3	76.8	115.2#
51	32.9	32.2	48.4

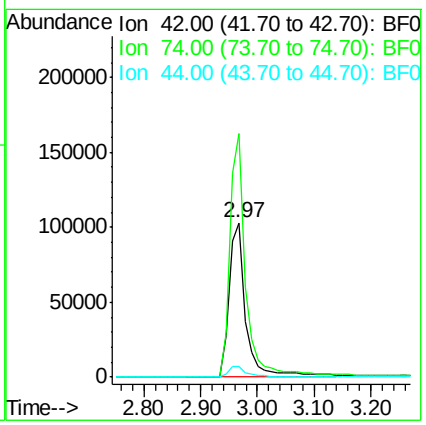


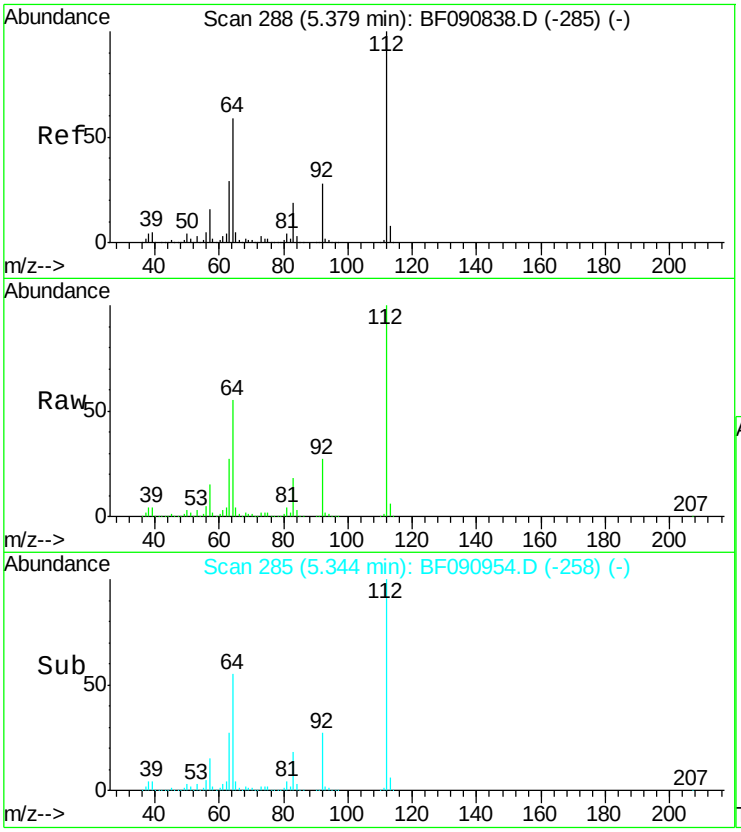


#4
n-Nitrosodimethylamine
Concen: 56.50 ng
RT: 2.97 min Scan# 77
Delta R.T. 0.08 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Tgt Ion: 42 Resp: 210587

Ion	Ratio	Lower	Upper
42	100		
74	157.7	105.0	157.6#
44	7.0	6.6	10.0



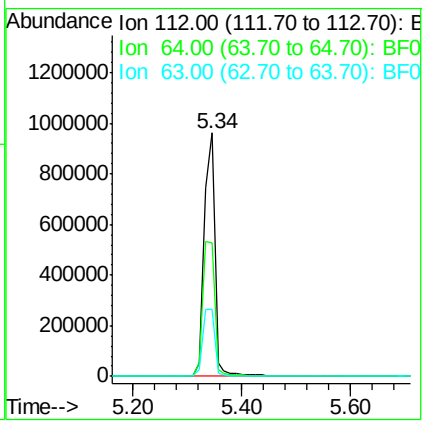


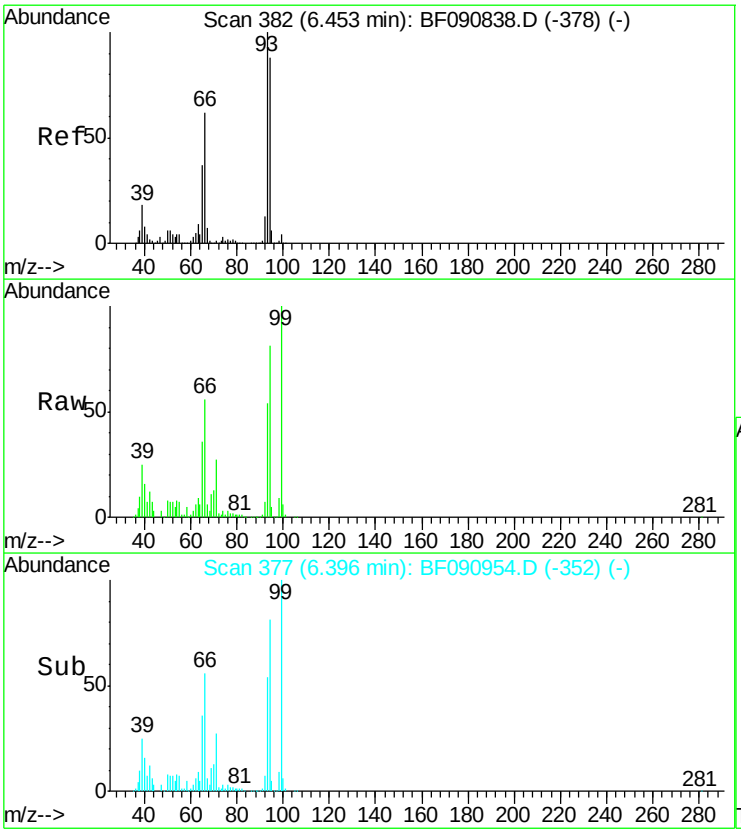
#5
2-Fluorophenol
Concen: 136.75 ng
RT: 5.34 min Scan# 285
Delta R.T. 0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Instrument :
BNA_F
ClientSampleId :
SB-70-0.5-1.0MSD

Tgt Ion:112 Resp: 1305360

Ion	Ratio	Lower	Upper
112	100		
64	55.1	39.7	59.5
63	27.3	17.4	26.0#

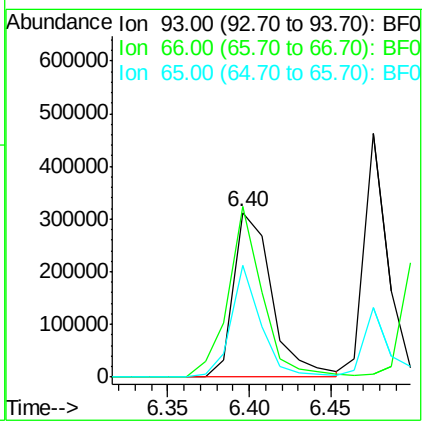


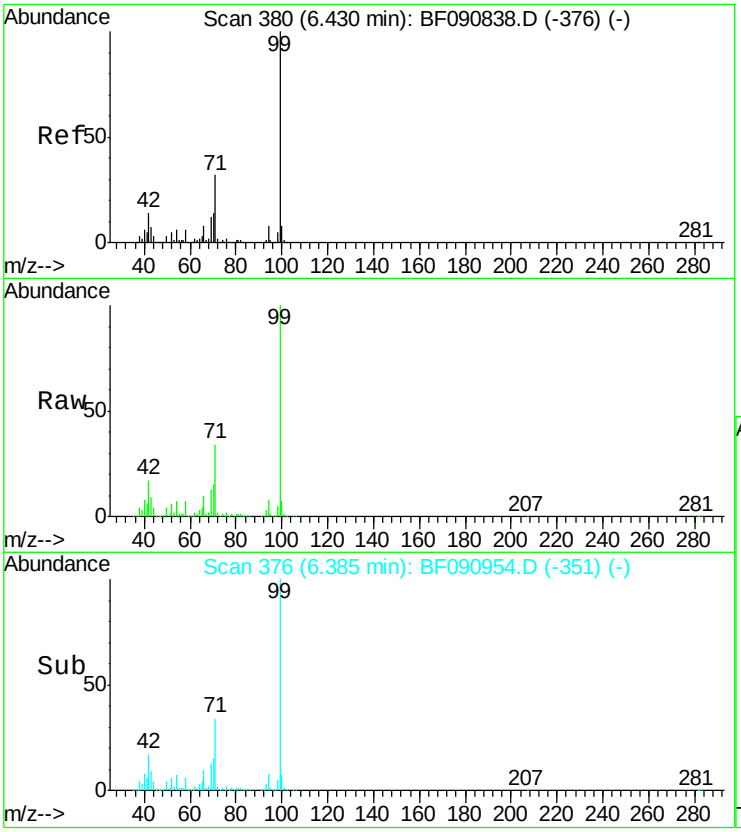


#6
Aniline
Concen: 34.68 ng
RT: 6.40 min Scan# 377
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Tgt Ion: 93 Resp: 510134

Ion	Ratio	Lower	Upper
93	100		
66	103.7	27.2	40.8#
65	67.5	14.7	22.1#



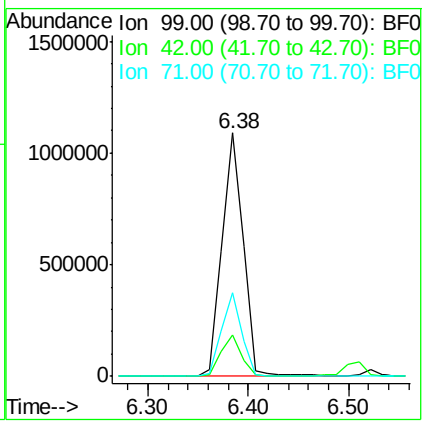


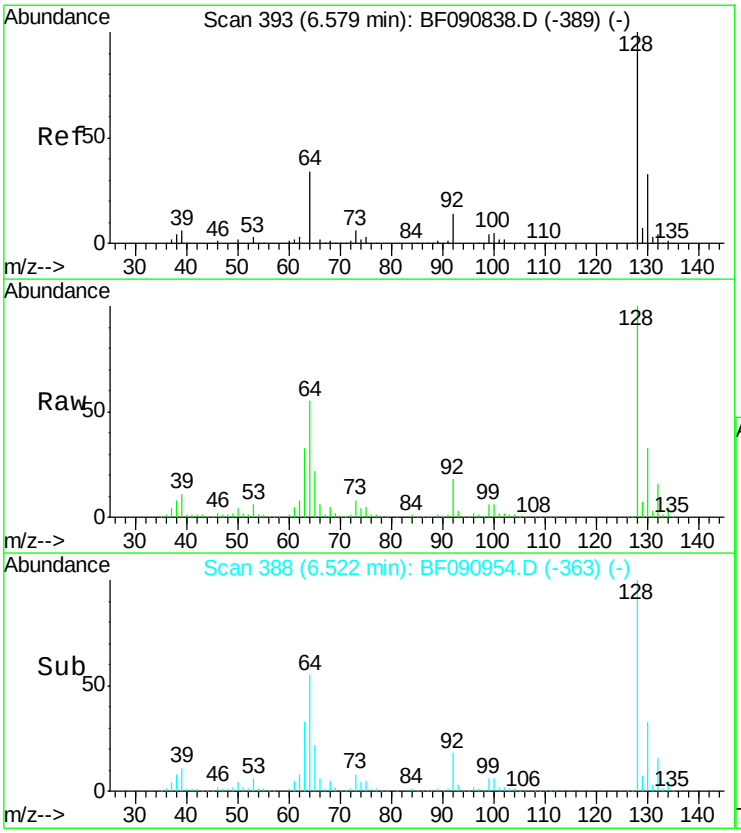
#7
Phenol-d6
Concen: 124.25 ng
RT: 6.38 min Scan# 376
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Instrument :
BNA_F
ClientSampleId :
SB-70-0.5-1.0MSD

Tgt Ion: 99 Resp: 1600153

Ion	Ratio	Lower	Upper
99	100		
42	17.2	13.7	20.5
71	34.1	14.2	21.2#

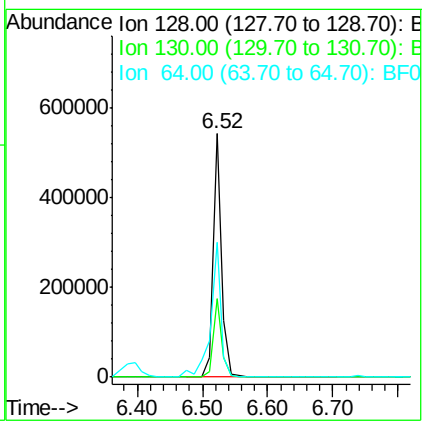


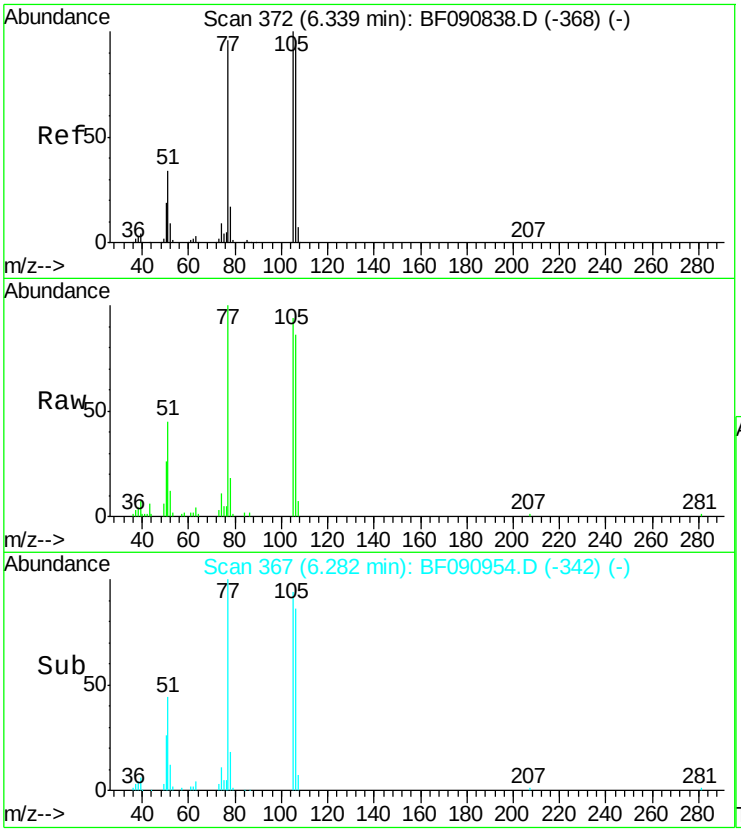


#8
2-Chlorophenol
Concen: 42.64 ng
RT: 6.52 min Scan# 388
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Tgt Ion:128 Resp: 502156

Ion	Ratio	Lower	Upper
128	100		
130	32.5	12.2	52.2
64	55.3	20.5	60.5



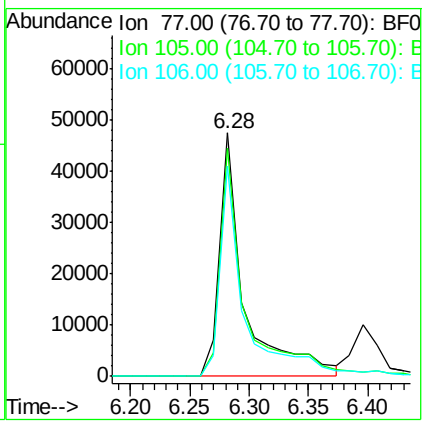


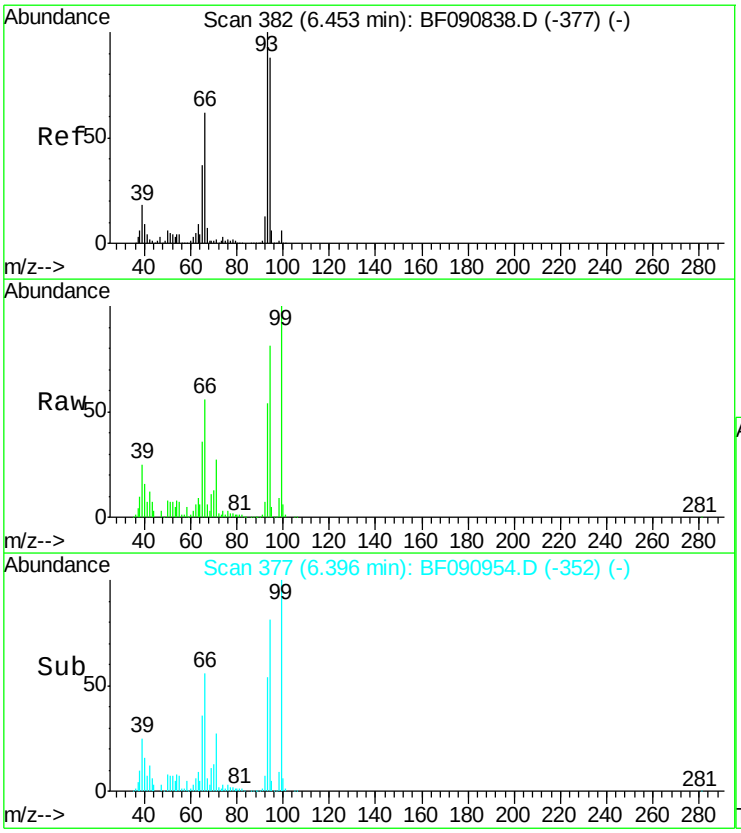
#9
Benzaldehyde
Concen: 10.36 ng
RT: 6.28 min Scan# 367
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Instrument :
BNA_F
ClientSampleId :
SB-70-0.5-1.0MSD

Tgt Ion: 77 Resp: 68926

Ion	Ratio	Lower	Upper
77	100		
105	93.7	91.6	131.6
106	86.4	102.6	142.6#

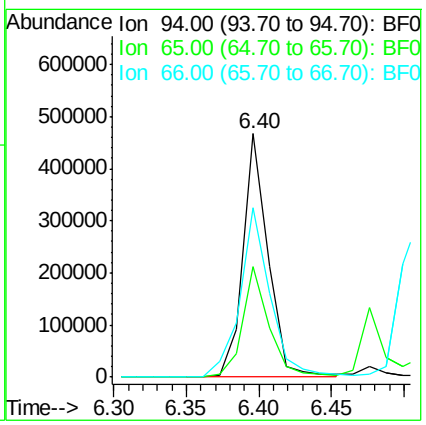


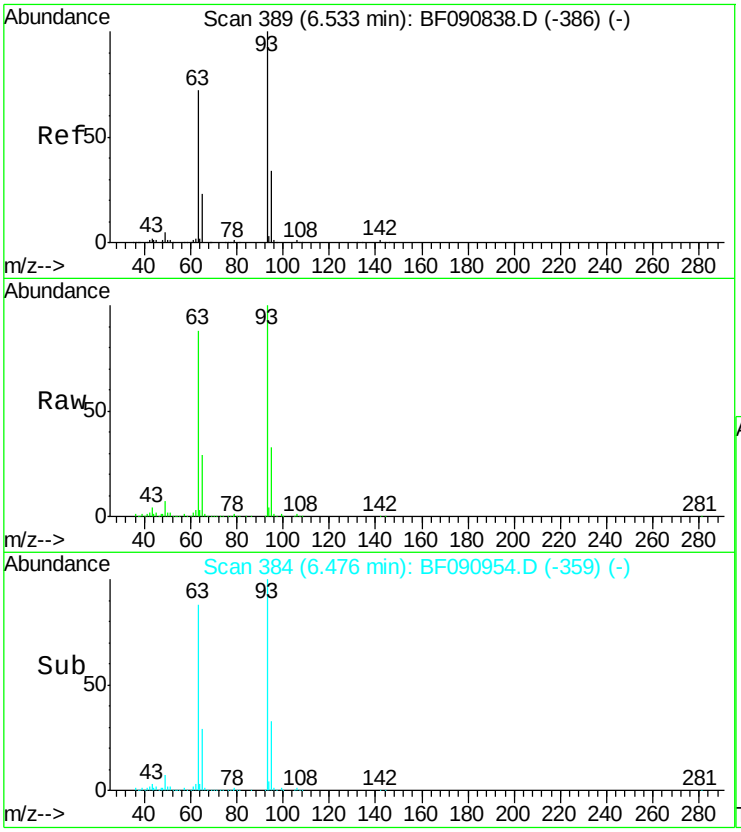


#10
Phenol
Concen: 39.49 ng
RT: 6.40 min Scan# 377
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Tgt Ion: 94 Resp: 560444

Ion	Ratio	Lower	Upper
94	100		
65	45.2	0.7	40.7#
66	69.4	0.8	40.8#



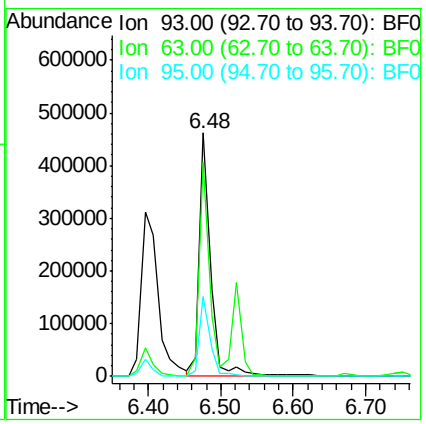


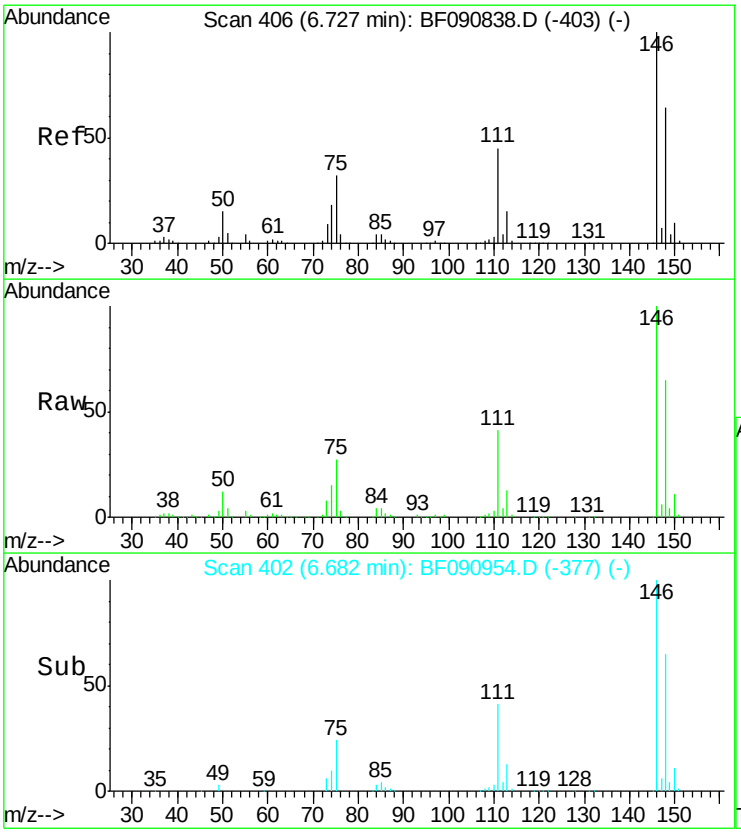
#11
bis(2-Chloroethyl)ether
Concen: 42.24 ng
RT: 6.48 min Scan# 384
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Instrument :
BNA_F
ClientSampleId :
SB-70-0.5-1.0MSD

Tgt Ion: 93 Resp: 496008

Ion	Ratio	Lower	Upper
93	100		
63	87.7	65.6	105.6
95	32.9	13.6	53.6

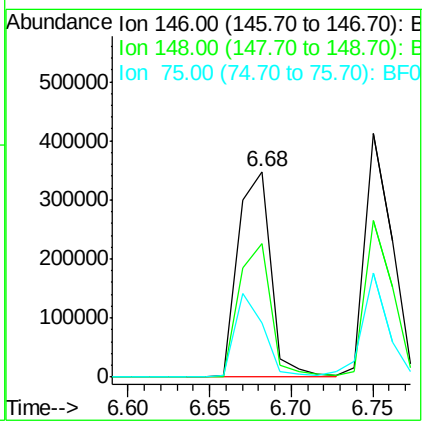


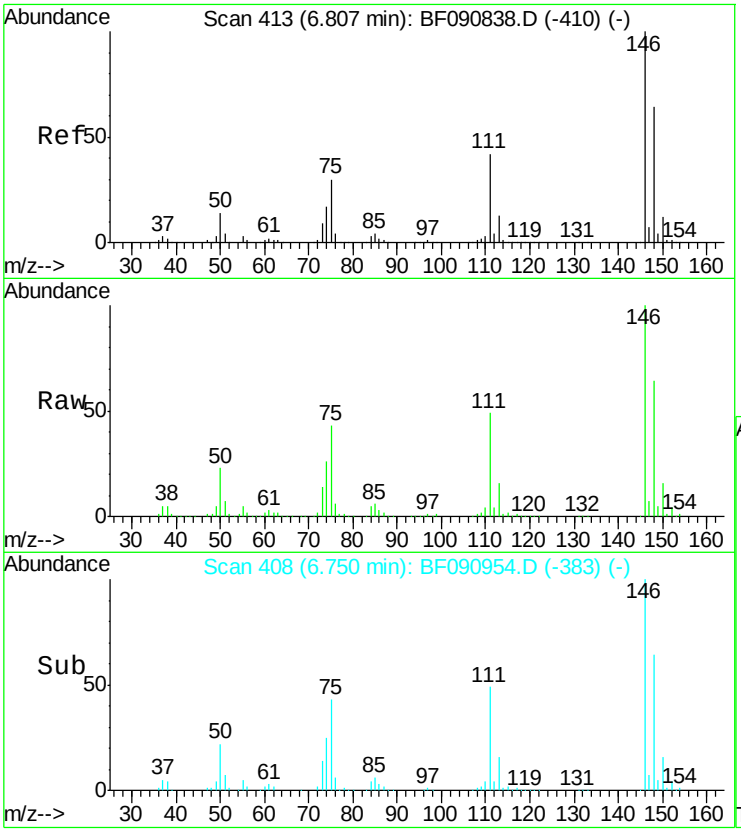


#12
1,3-Dichlorobenzene
Concen: 40.05 ng
RT: 6.68 min Scan# 402
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Tgt Ion:146 Resp: 482396

Ion	Ratio	Lower	Upper
146	100		
148	65.3	51.0	76.4
75	26.6	15.0	22.6#



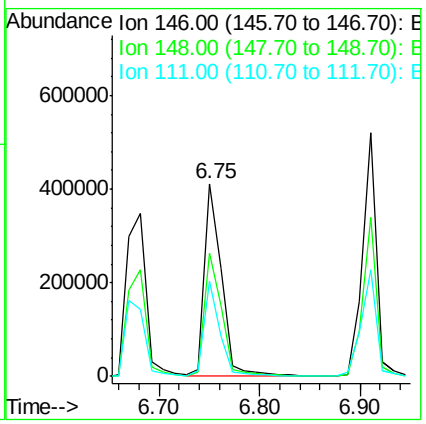


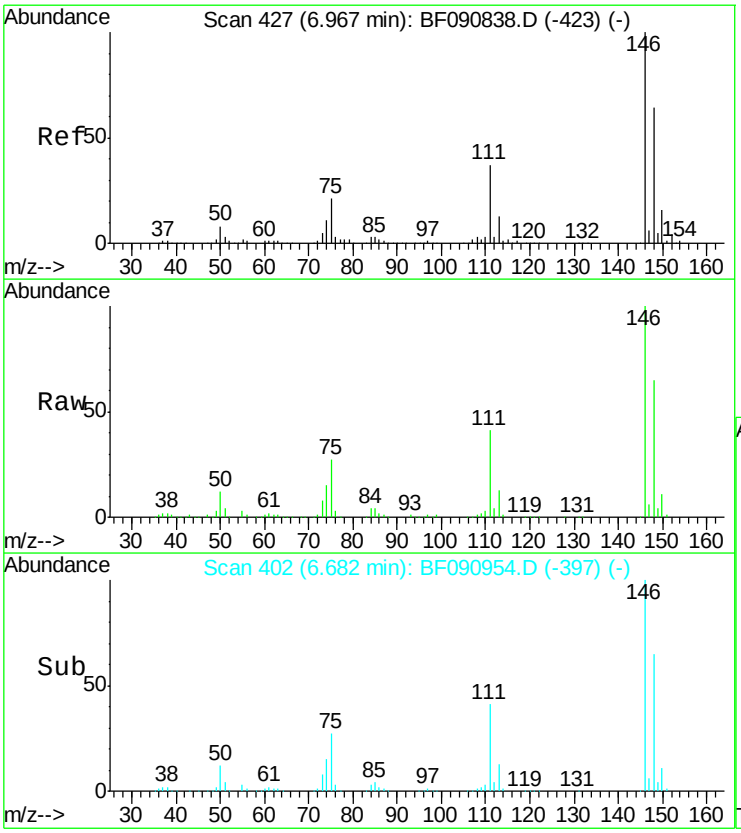
#13
1,4-Dichlorobenzene
Concen: 38.65 ng
RT: 6.75 min Scan# 408
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Instrument :
BNA_F
ClientSampleId :
SB-70-0.5-1.0MSD

Tgt Ion:146 Resp: 489557

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.8	77.6
111	49.4	24.9	37.3#

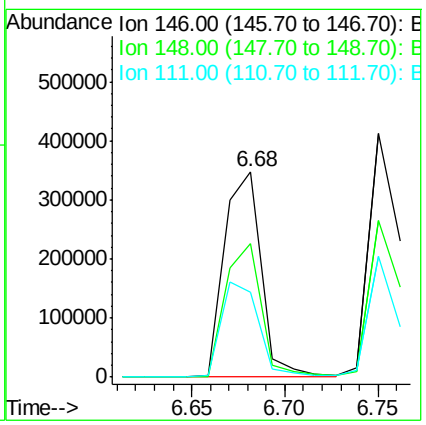


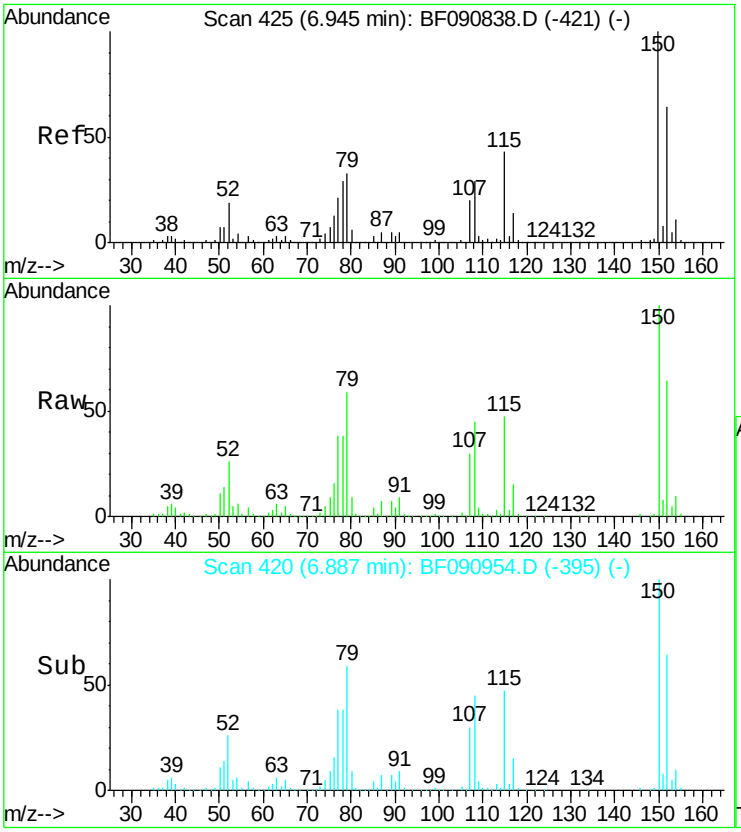


#14
1,2-Dichlorobenzene
Concen: 39.73 ng
RT: 6.68 min Scan# 402
Delta R.T. -0.24 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Tgt Ion:146 Resp: 482371

Ion	Ratio	Lower	Upper
146	100		
148	65.3	52.7	79.1
111	41.1	28.8	43.2



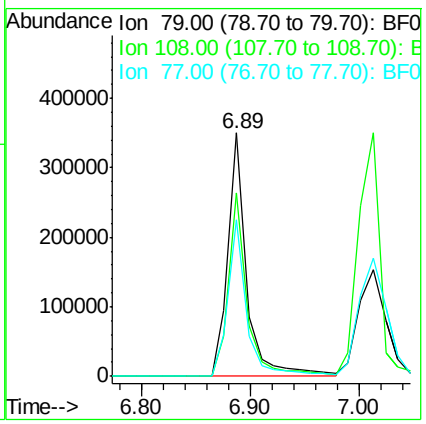


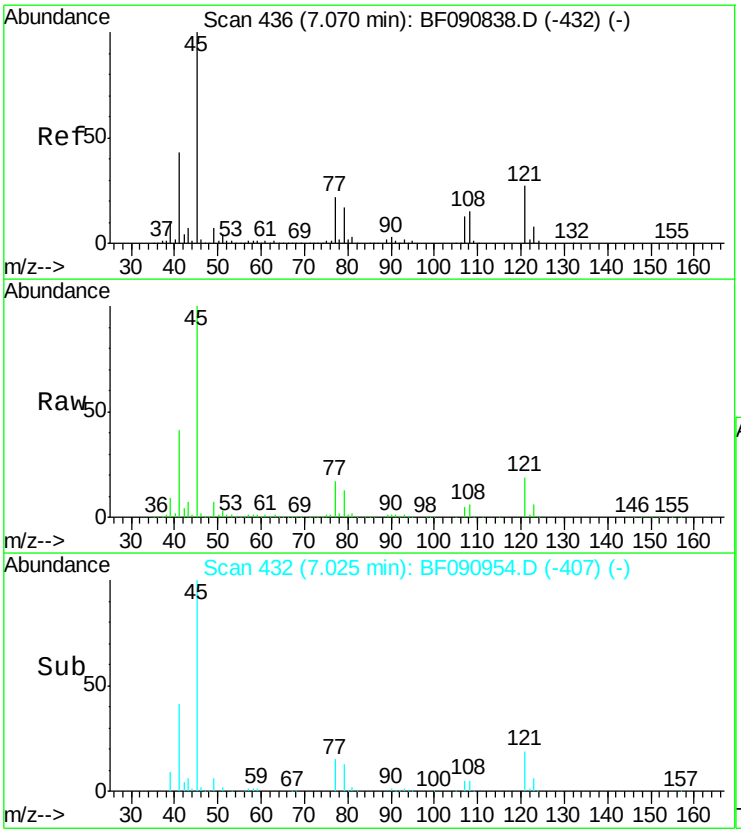
#15
Benzyl Alcohol
Concen: 49.33 ng
RT: 6.89 min Scan# 420
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Instrument :
BNA_F
ClientSampleId :
SB-70-0.5-1.0MSD

Tgt Ion: 79 Resp: 417263

Ion	Ratio	Lower	Upper
79	100		
108	75.5	88.6	132.8#
77	64.2	47.0	70.4

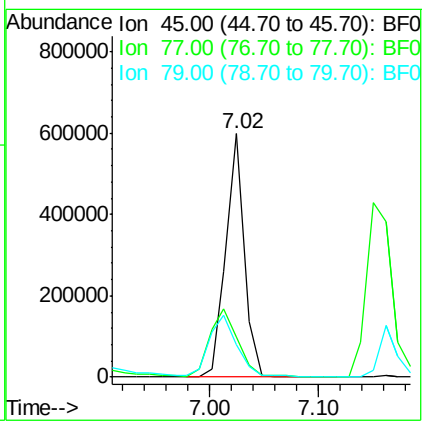


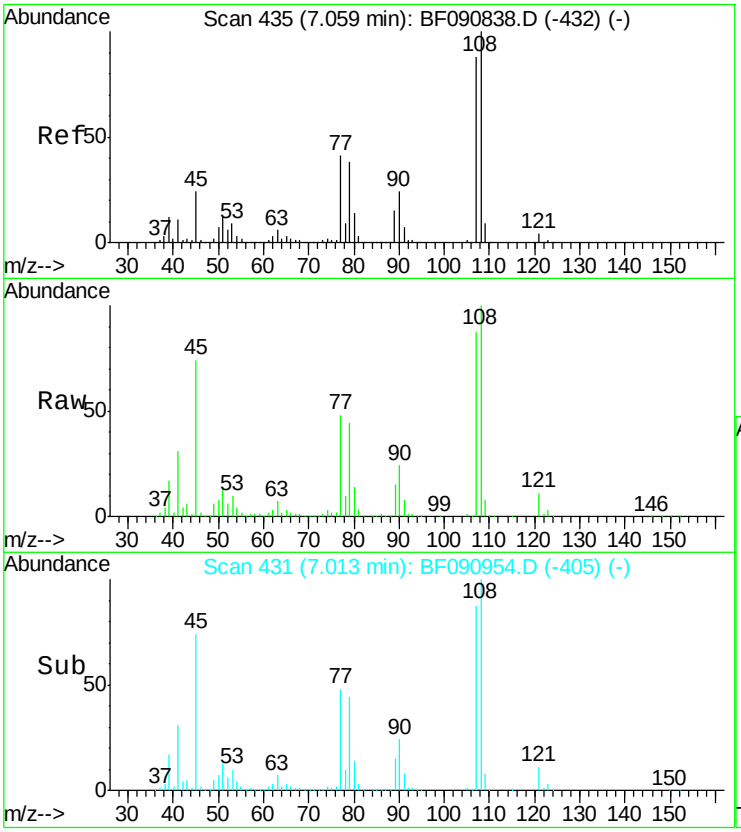


#16
2,2'-oxybis(1-Chloropropane)
Concen: 60.28 ng
RT: 7.02 min Scan# 432
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Tgt Ion: 45 Resp: 704302

Ion	Ratio	Lower	Upper
45	100		
77	16.5	0.0	28.1
79	13.4	0.0	26.0



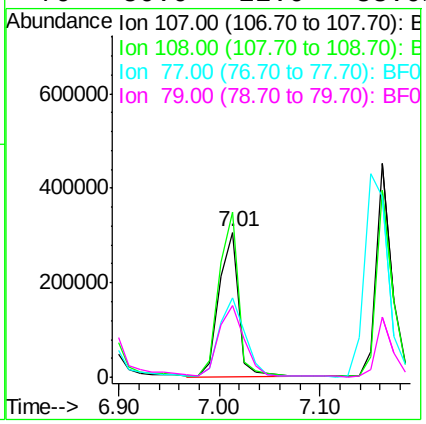


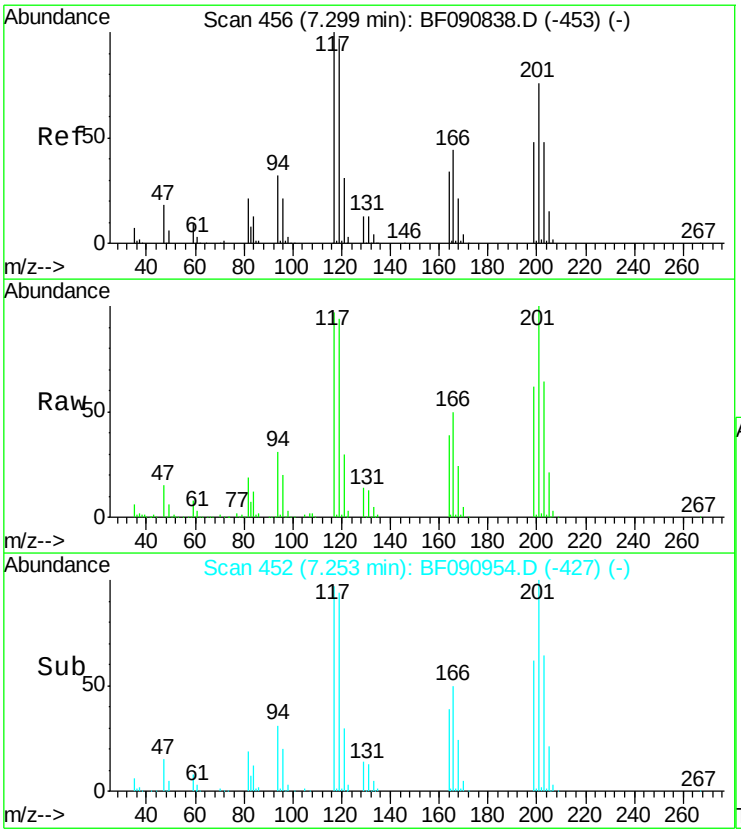
#17
2-Methylphenol
Concen: 46.09 ng
RT: 7.01 min Scan# 431
Delta R.T. 0.00 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Instrument :
BNA_F
ClientSampleId :
SB-70-0.5-1.0MSD

Tgt Ion:107 Resp: 412851

Ion	Ratio	Lower	Upper
107	100		
108	114.3	96.6	145.0
77	55.2	23.3	34.9#
79	50.0	22.0	33.0#

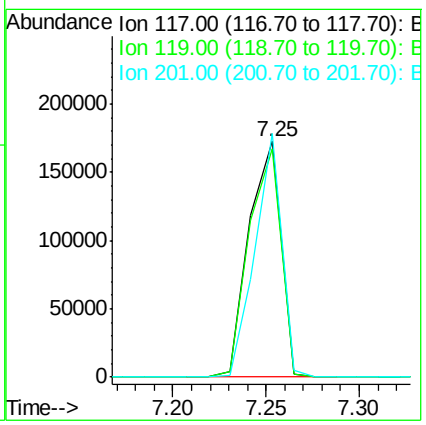


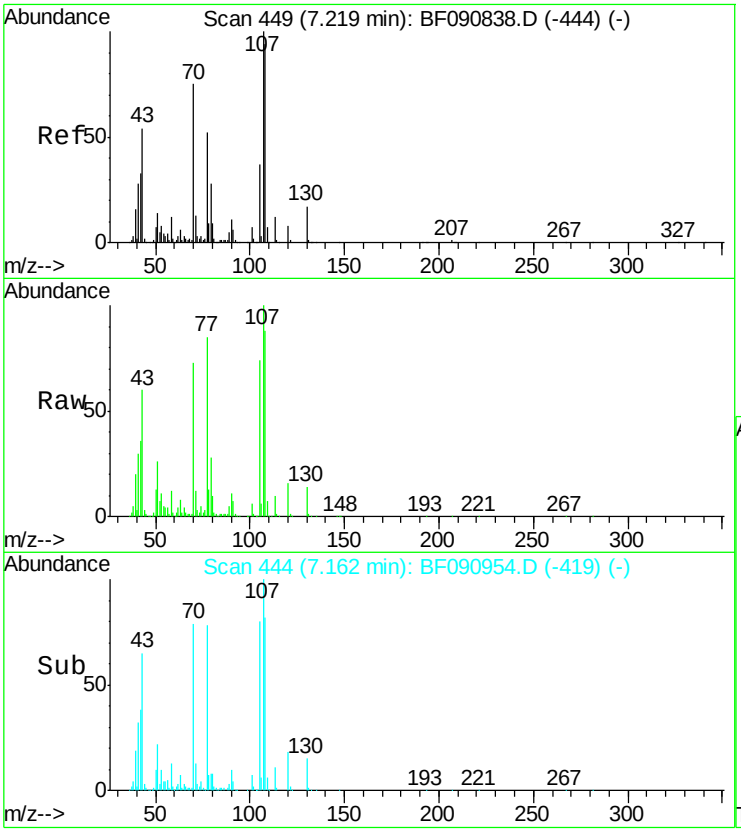


#18
Hexachloroethane
Concen: 44.33 ng
RT: 7.25 min Scan# 452
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Tgt Ion:117 Resp: 204343

Ion	Ratio	Lower	Upper
117	100		
119	97.1	83.8	125.6
201	103.3	55.1	82.7#



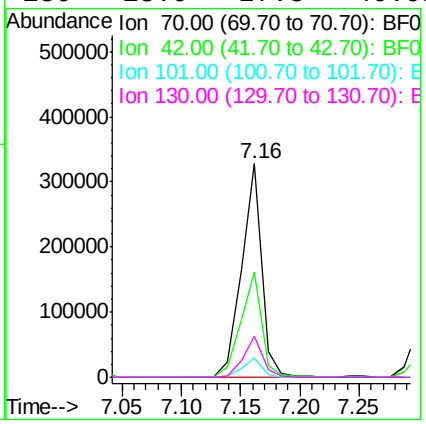


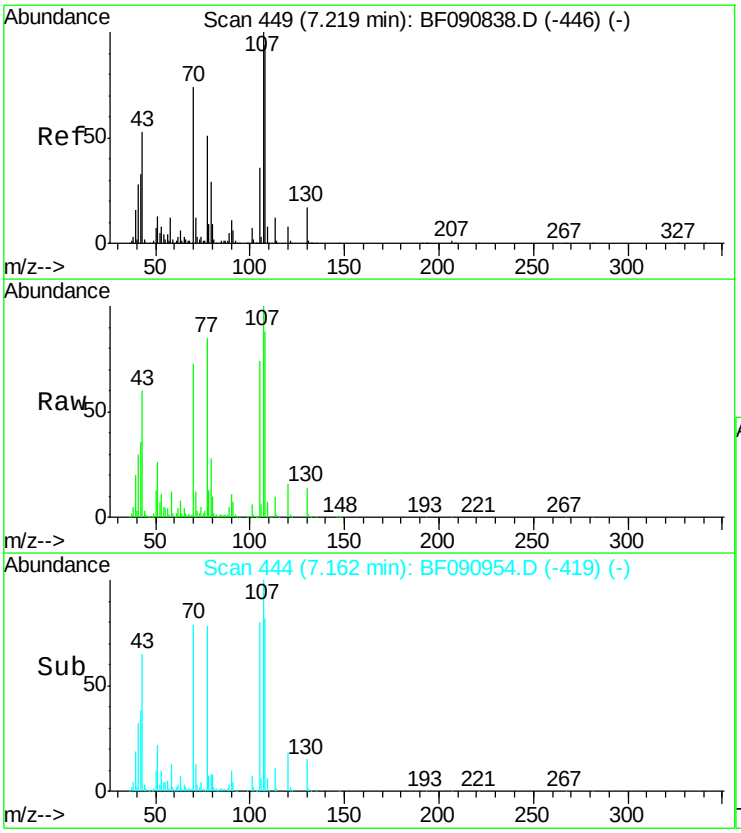
#19
n-Nitroso-di-n-propylamine
Concen: 52.46 ng
RT: 7.16 min Scan# 444
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Instrument :
BNA_F
ClientSampleId :
SB-70-0.5-1.0MSD

Tgt Ion: 70 Resp: 390582

Ion	Ratio	Lower	Upper
70	100		
42	49.0	63.8	95.6#
101	8.9	9.2	13.8#
130	18.9	27.3	40.9#

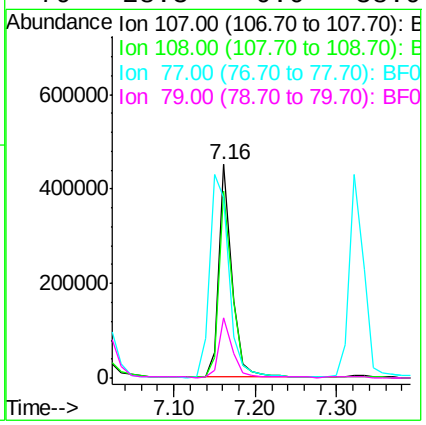


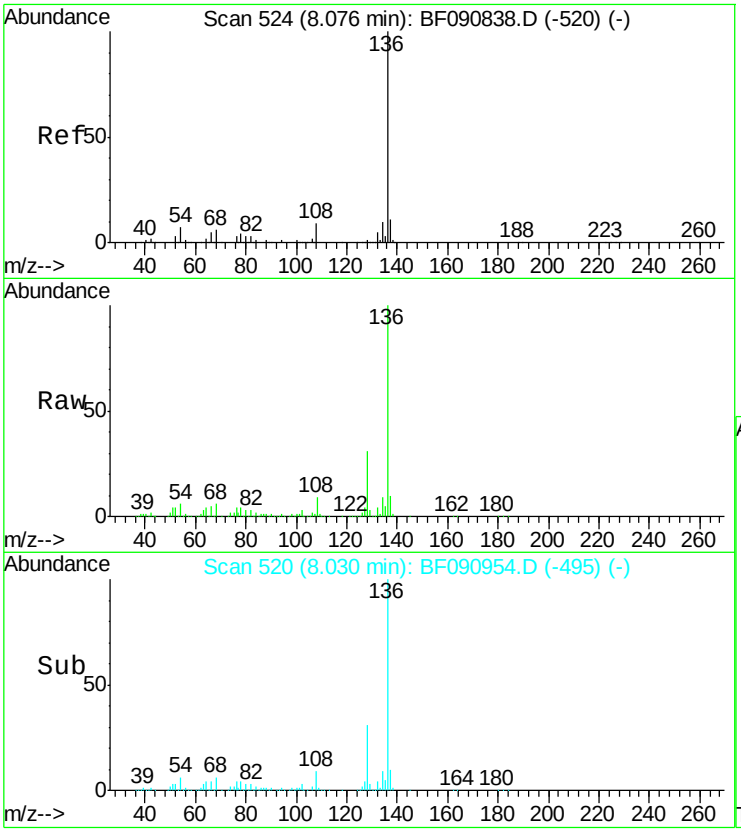


#20
3+4-Methylphenols
Concen: 48.27 ng
RT: 7.16 min Scan# 444
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Tgt Ion:107 Resp: 500550

Ion	Ratio	Lower	Upper
107	100		
108	87.6	74.6	114.6
77	84.5	0.7	40.7#
79	28.3	0.0	38.9



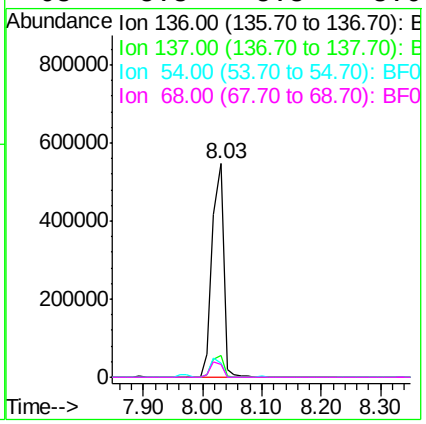


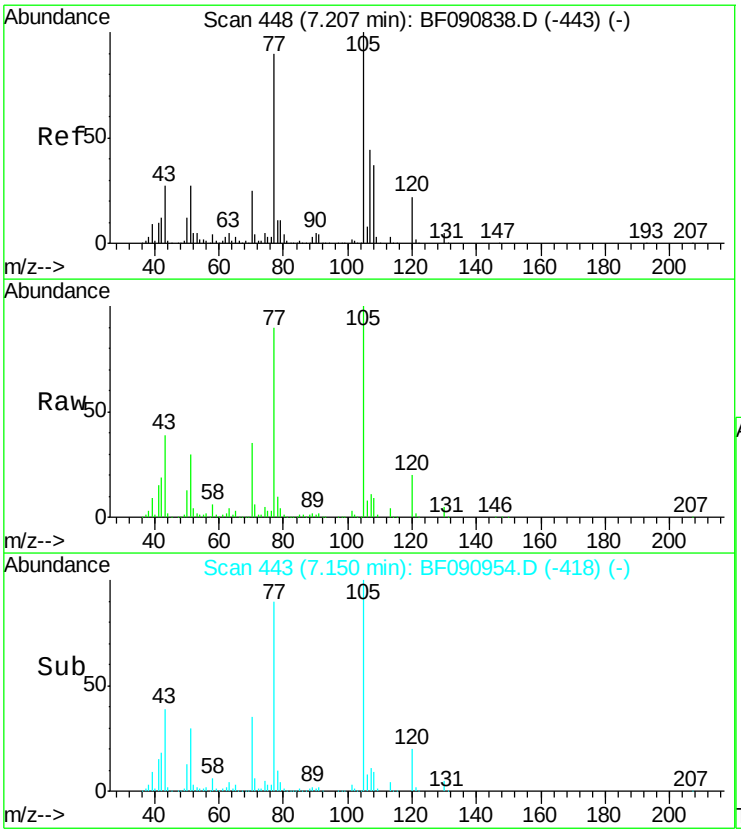
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.03 min Scan# 520
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Instrument :
BNA_F
ClientSampleId :
SB-70-0.5-1.0MSD

Tgt Ion:136 Resp: 727885

Ion	Ratio	Lower	Upper
136	100		
137	10.5	9.0	13.6
54	6.4	8.2	12.2#
68	5.8	5.8	8.6

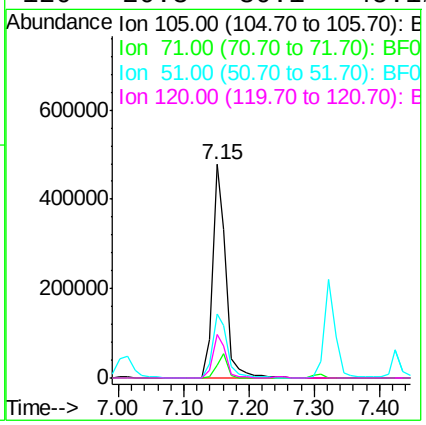


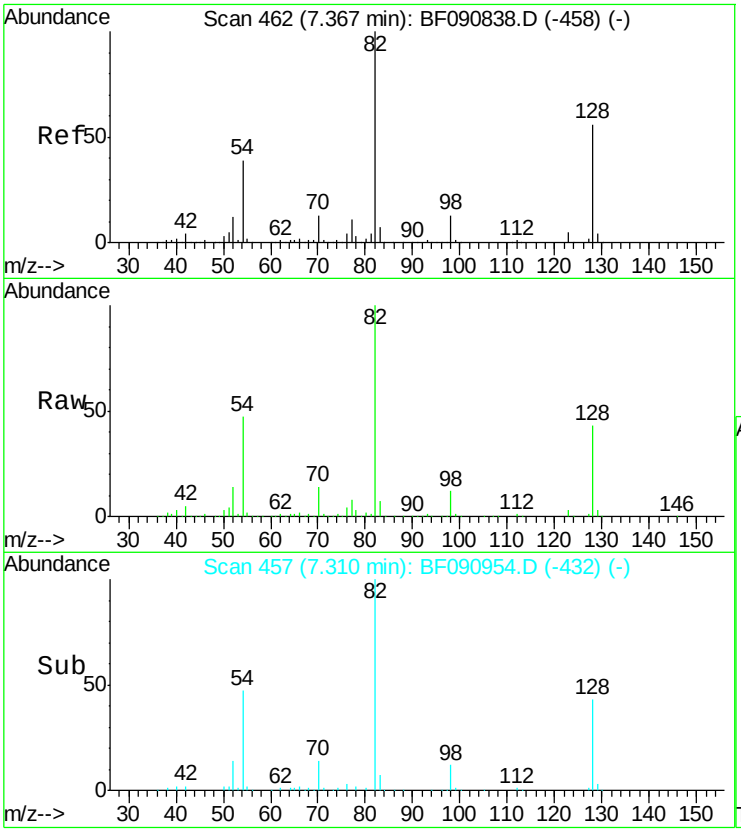


#22
Acetophenone
Concen: 45.83 ng
RT: 7.15 min Scan# 443
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Tgt Ion:105 Resp: 686345

Ion	Ratio	Lower	Upper
105	100		
71	6.0	4.7	7.1
51	29.9	22.0	33.0
120	20.3	30.1	45.1#



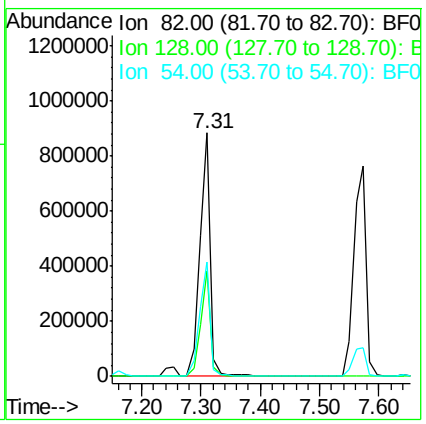


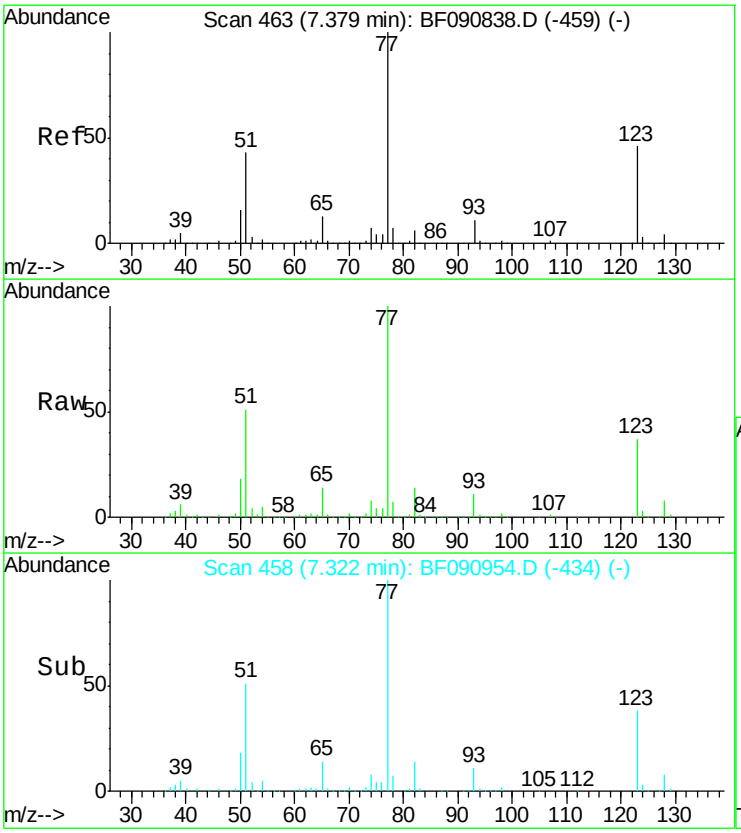
#23
Nitrobenzene-d5
Concen: 99.37 ng
RT: 7.31 min Scan# 457
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Instrument :
BNA_F
ClientSampleId :
SB-70-0.5-1.0MSD

Tgt Ion: 82 Resp: 1104868

Ion	Ratio	Lower	Upper
82	100		
128	43.3	51.0	76.6#
54	46.8	47.5	71.3#

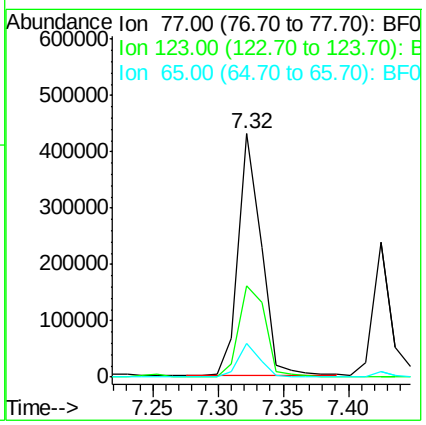


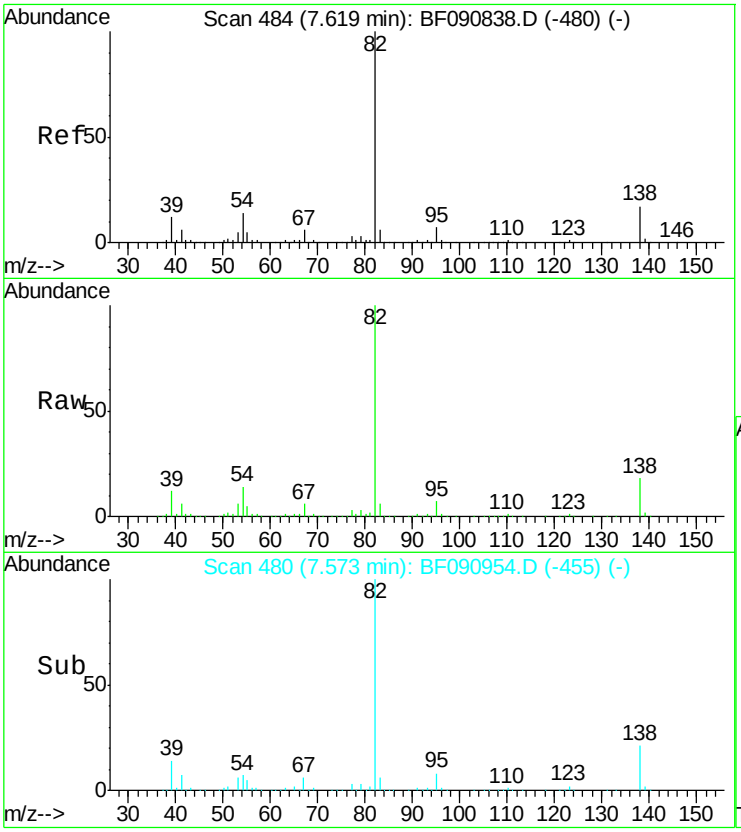


#24
Nitrobenzene
Concen: 44.91 ng
RT: 7.32 min Scan# 458
Delta R.T. -0.02 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Tgt Ion: 77 Resp: 528182

Ion	Ratio	Lower	Upper
77	100		
123	37.4	59.8	89.8#
65	13.9	10.2	15.4



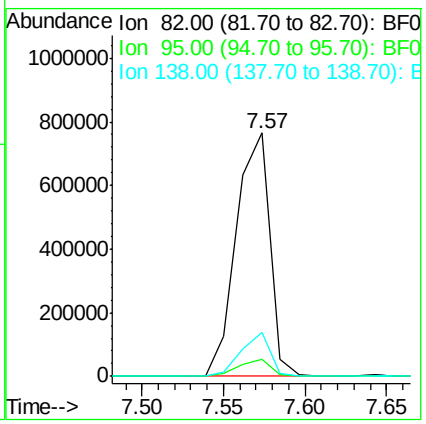


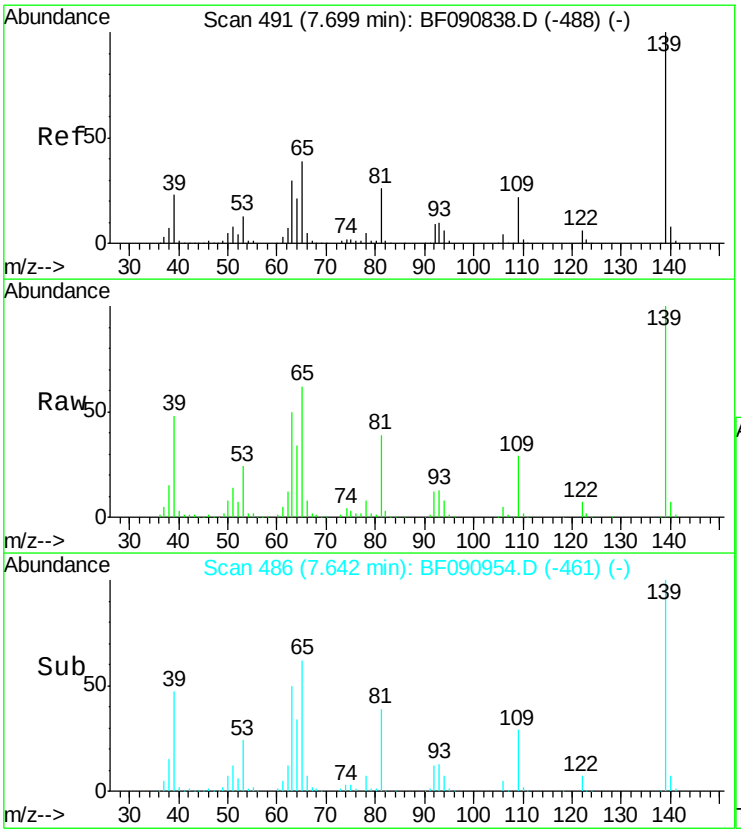
#25
Isophorone
Concen: 48.07 ng
RT: 7.57 min Scan# 480
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Instrument :
BNA_F
ClientSampleId :
SB-70-0.5-1.0MSD

Tgt Ion: 82 Resp: 1084630

Ion	Ratio	Lower	Upper
82	100		
95	6.9	4.0	6.0#
138	18.1	18.3	27.5#

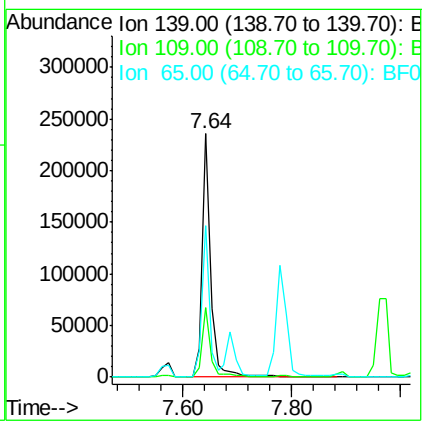


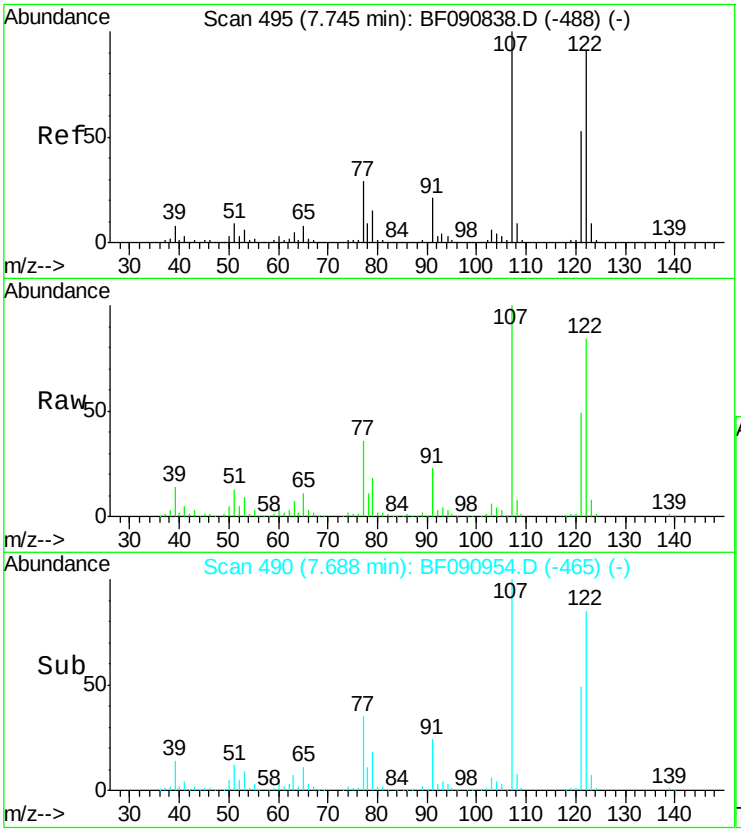


#26
2-Nitrophenol
Concen: 40.25 ng
RT: 7.64 min Scan# 486
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Tgt Ion:139 Resp: 253613

Ion	Ratio	Lower	Upper
139	100		
109	28.7	11.0	16.4#
65	62.3	24.7	37.1#



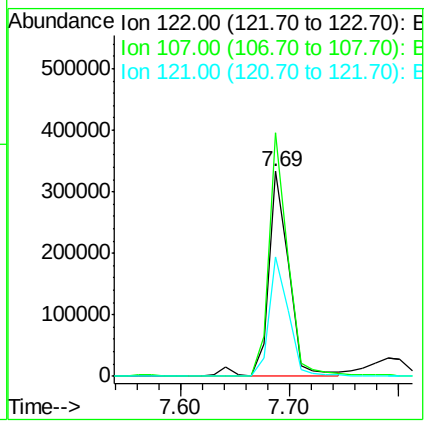


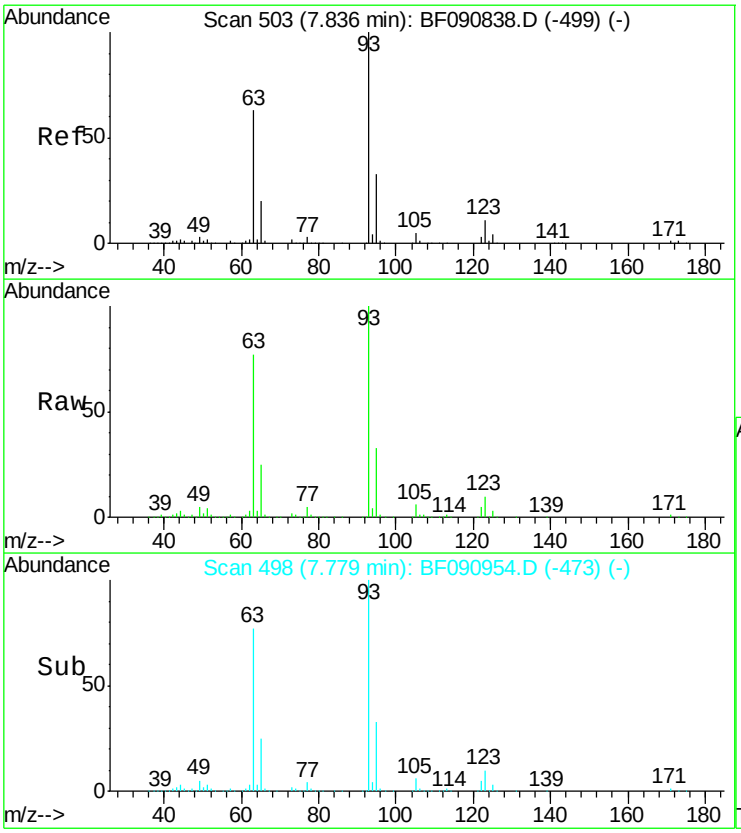
#27
2,4-Dimethylphenol
Concen: 42.55 ng
RT: 7.69 min Scan# 490
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Instrument :
BNA_F
ClientSampleId :
SB-70-0.5-1.0MSD

Tgt Ion:122 Resp: 434051

Ion	Ratio	Lower	Upper
122	100		
107	118.7	71.8	107.6#
121	58.4	42.3	63.5

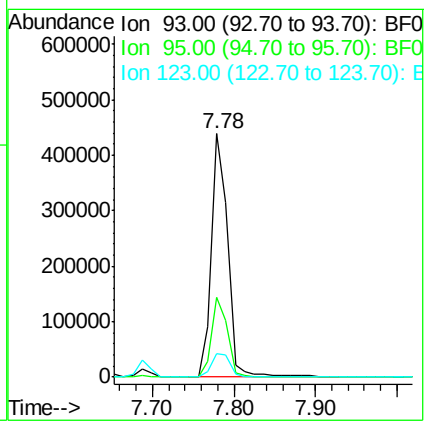


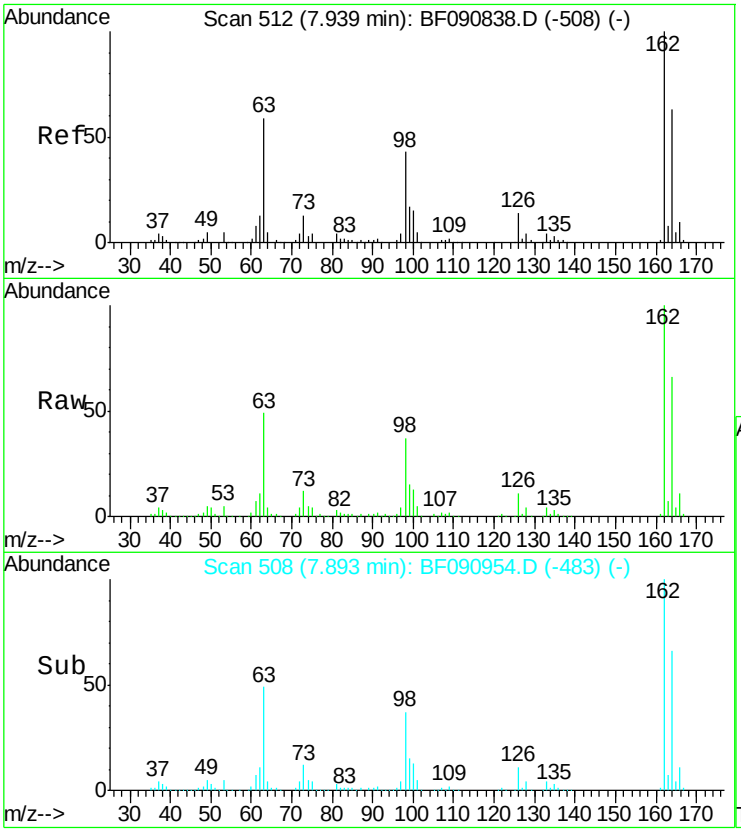


#28
bis(2-Chloroethoxy)methane
Concen: 47.83 ng
RT: 7.78 min Scan# 498
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Tgt Ion: 93 Resp: 613796

Ion	Ratio	Lower	Upper
93	100		
95	33.0	27.5	41.3
123	9.7	13.7	20.5#



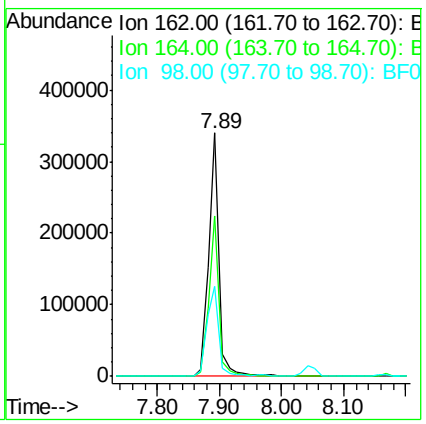


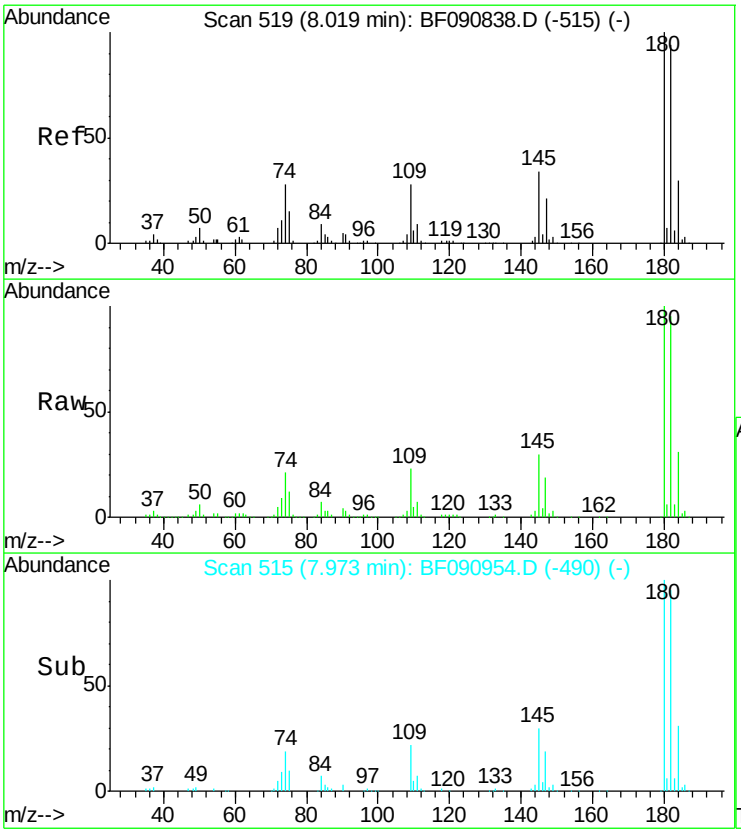
#29
2,4-Dichlorophenol
Concen: 41.28 ng
RT: 7.89 min Scan# 508
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Instrument :
BNA_F
ClientSampleId :
SB-70-0.5-1.0MSD

Tgt Ion:162 Resp: 389856

Ion	Ratio	Lower	Upper
162	100		
164	66.1	44.9	84.9
98	37.1	13.0	53.0

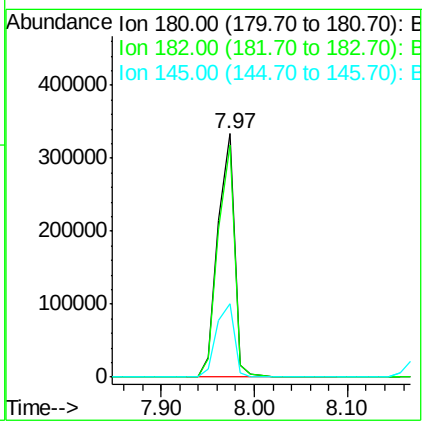


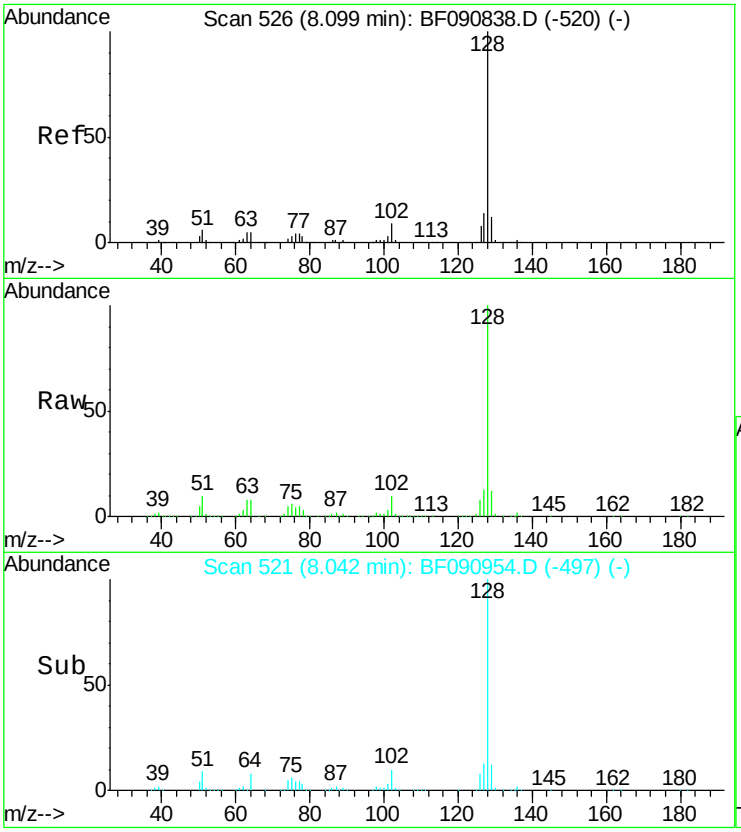


#30
1,2,4-Trichlorobenzene
Concen: 37.96 ng
RT: 7.97 min Scan# 515
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Tgt Ion:180 Resp: 414333

Ion	Ratio	Lower	Upper
180	100		
182	95.2	77.1	115.7
145	29.9	23.3	34.9



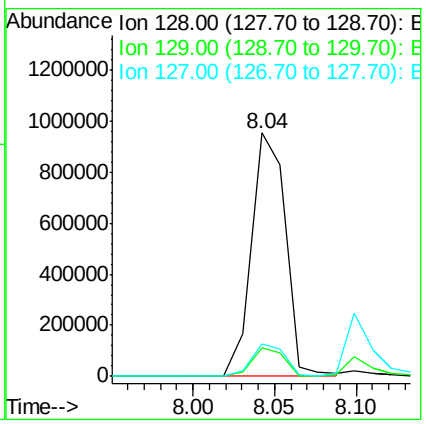


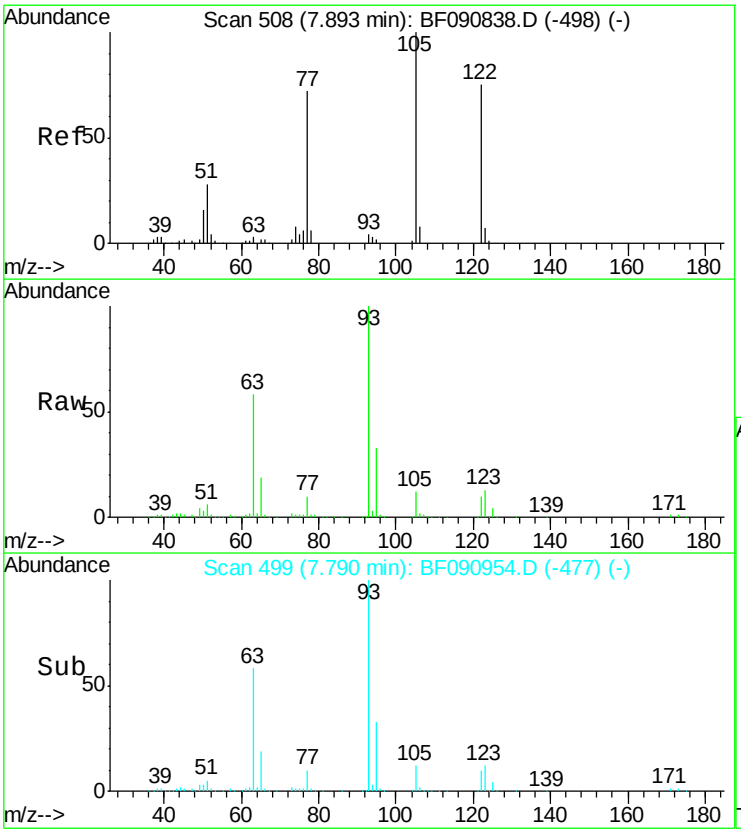
#31
Naphthalene
Concen: 40.62 ng
RT: 8.04 min Scan# 521
Delta R.T. -0.02 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Instrument :
BNA_F
ClientSampleId :
SB-70-0.5-1.0MSD

Tgt Ion:128 Resp: 1382087

Ion	Ratio	Lower	Upper
128	100		
129	11.6	8.4	12.6
127	13.4	9.9	14.9

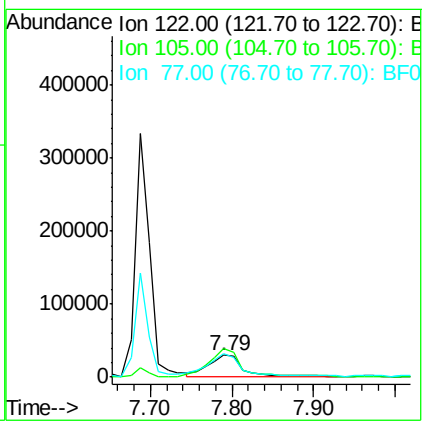


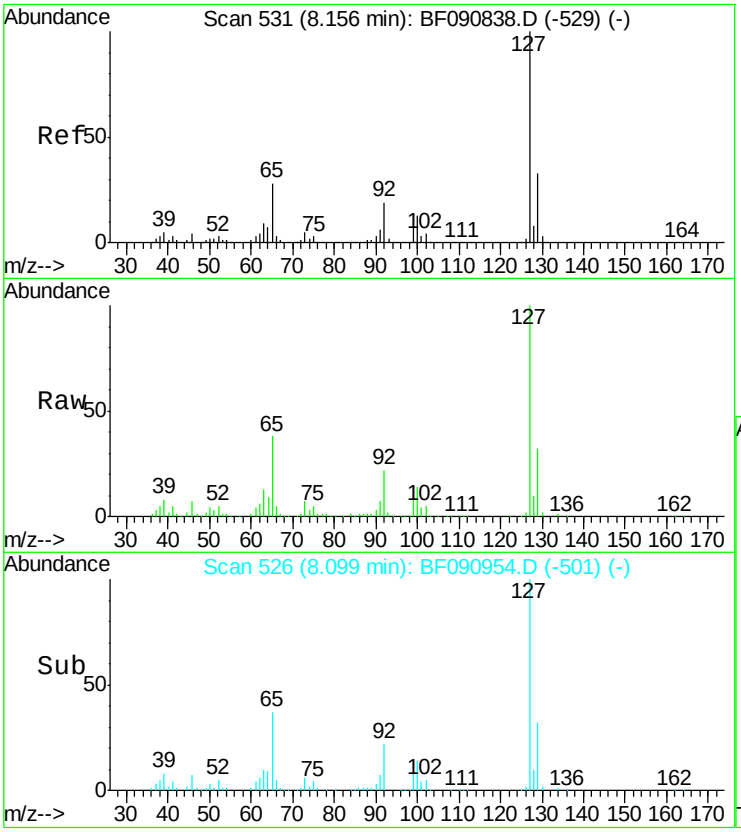


#32
Benzoic acid
Concen: 11.67 ng
RT: 7.79 min Scan# 499
Delta R.T. -0.05 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Tgt Ion:122 Resp: 86439

Ion	Ratio	Lower	Upper
122	100		
105	126.8	76.1	116.1#
77	107.8	40.5	80.5#



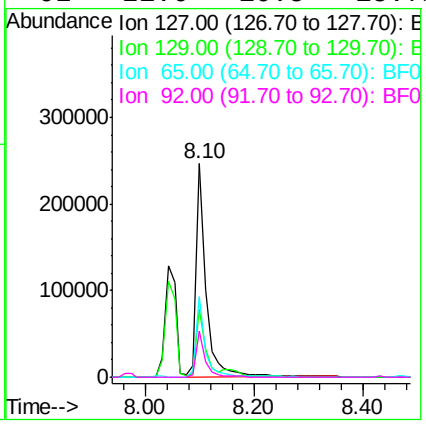


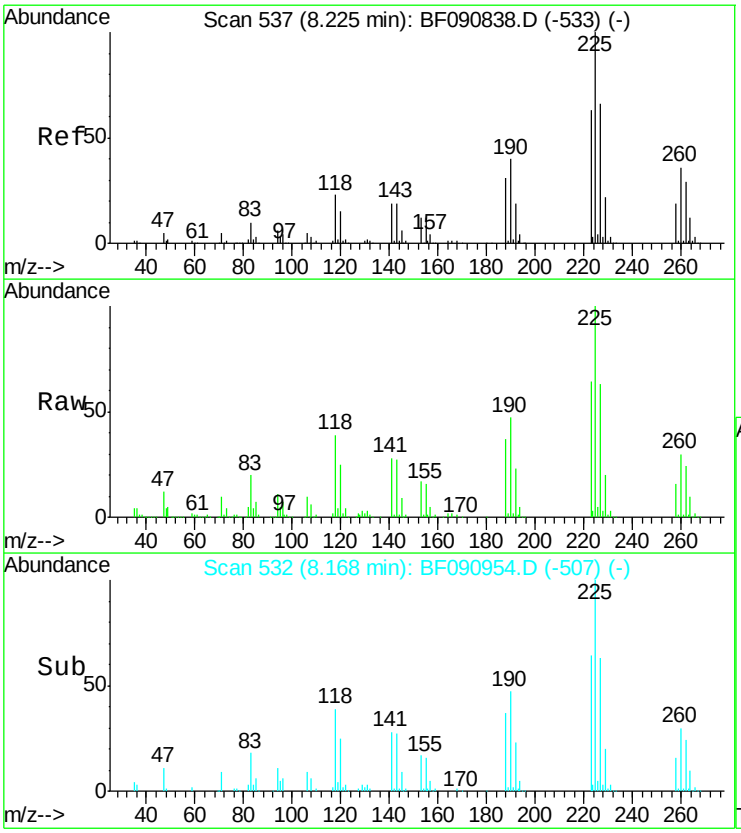
#33
4-Chloroaniline
Concen: 22.45 ng
RT: 8.10 min Scan# 526
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Instrument :
BNA_F
ClientSampleId :
SB-70-0.5-1.0MSD

Tgt Ion:127 Resp: 308671

Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.8	38.6
65	37.9	17.9	26.9#
92	21.6	10.5	15.7#

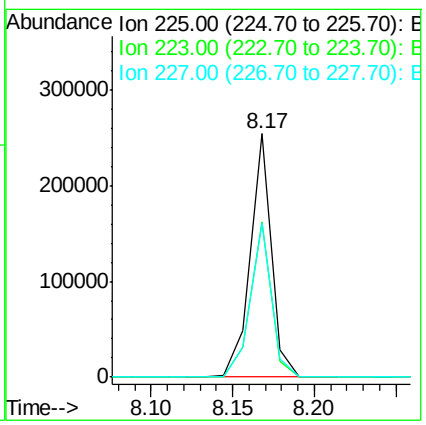


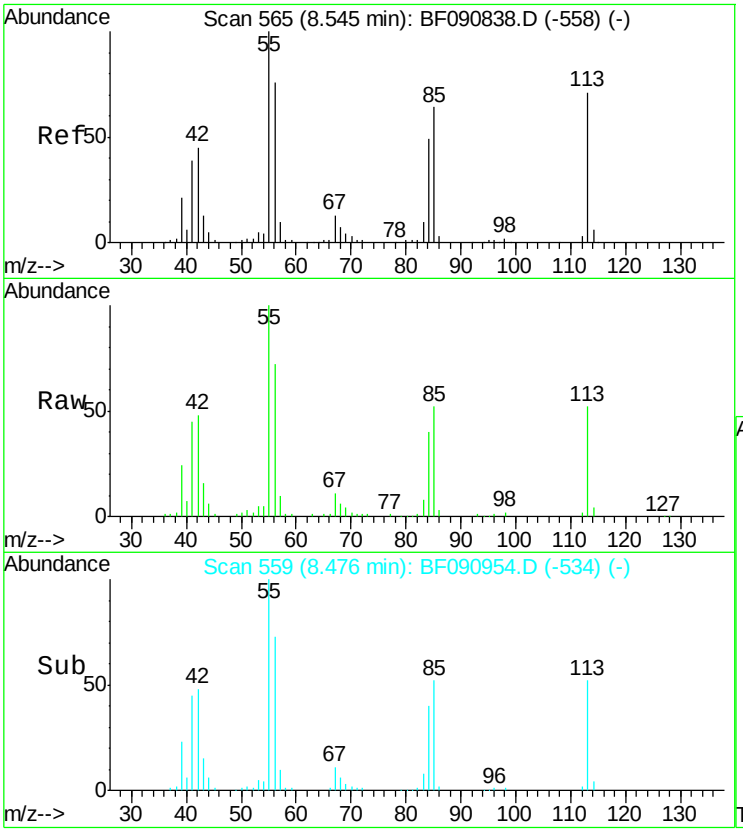


#34
Hexachlorobutadiene
Concen: 35.62 ng
RT: 8.17 min Scan# 532
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Tgt Ion:225 Resp: 228615

Ion	Ratio	Lower	Upper
225	100		
223	63.7	50.2	75.2
227	63.3	52.2	78.2



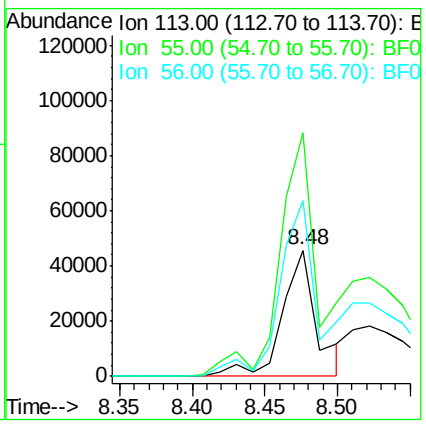


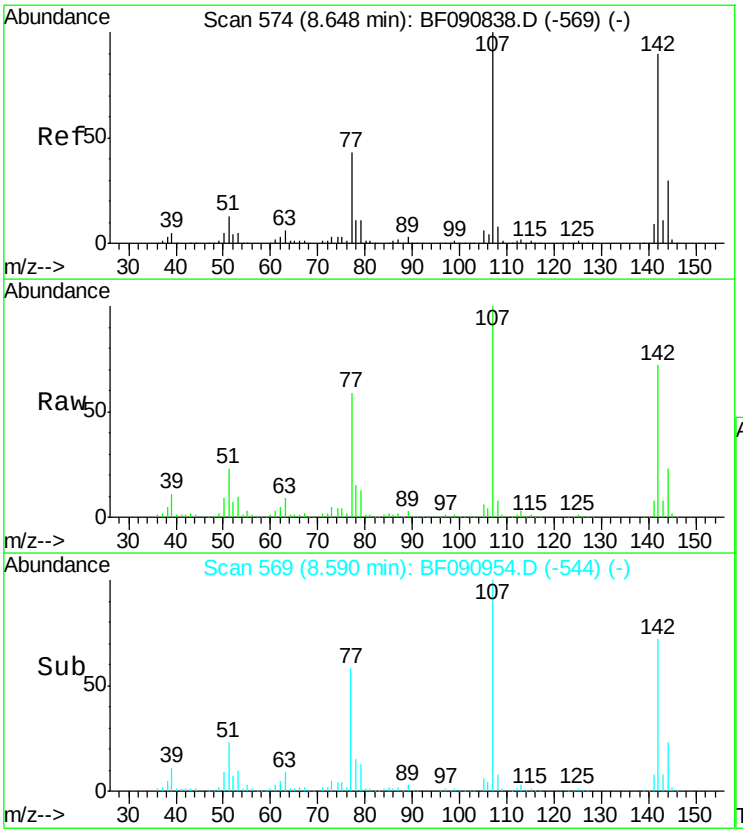
#35
Caprolactam
Concen: 25.24 ng
RT: 8.48 min Scan# 559
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Instrument :
BNA_F
ClientSampleId :
SB-70-0.5-1.0MSD

Tgt Ion:113 Resp: 73984

Ion	Ratio	Lower	Upper
113	100		
55	192.8	152.4	192.4#
56	139.5	104.6	144.6

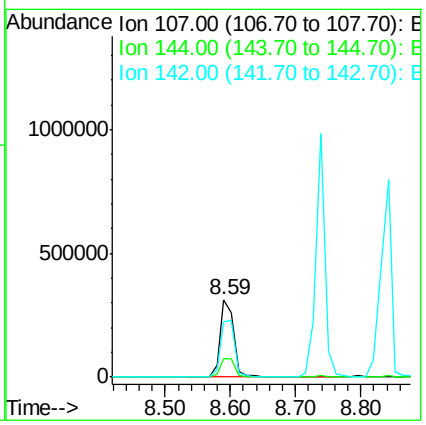


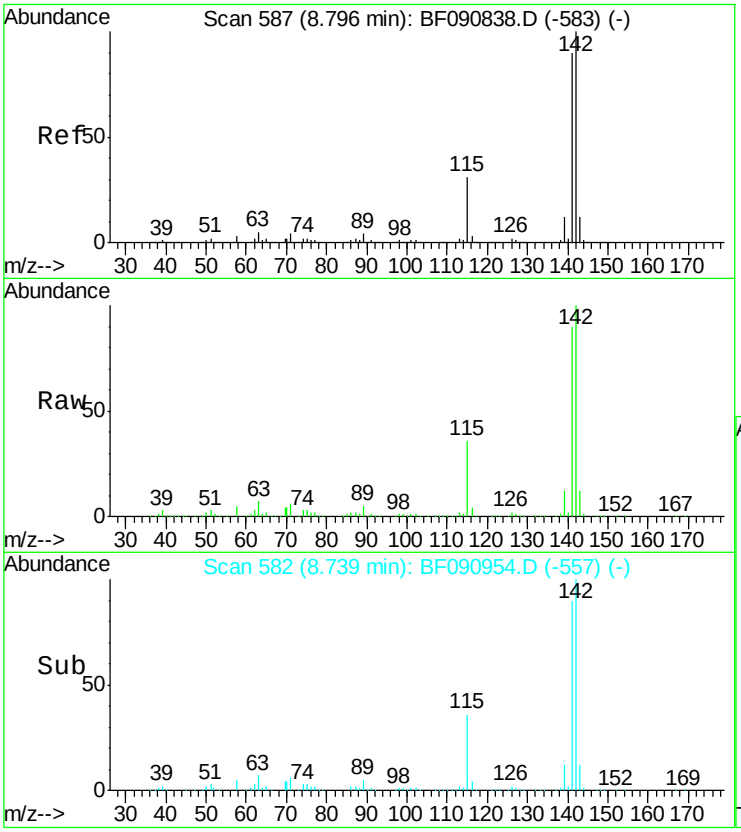


#36
4-Chloro-3-methylphenol
Concen: 45.28 ng
RT: 8.59 min Scan# 569
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Tgt Ion:107 Resp: 465066

Ion	Ratio	Lower	Upper
107	100		
144	23.1	25.4	38.0#
142	72.3	77.3	115.9#



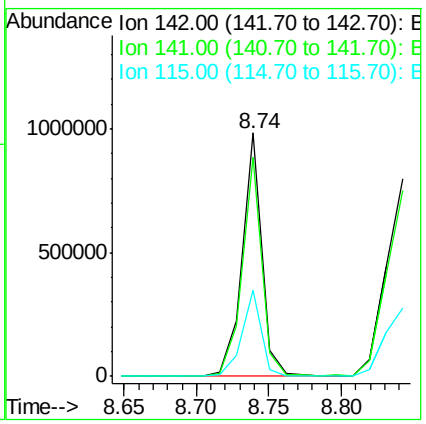


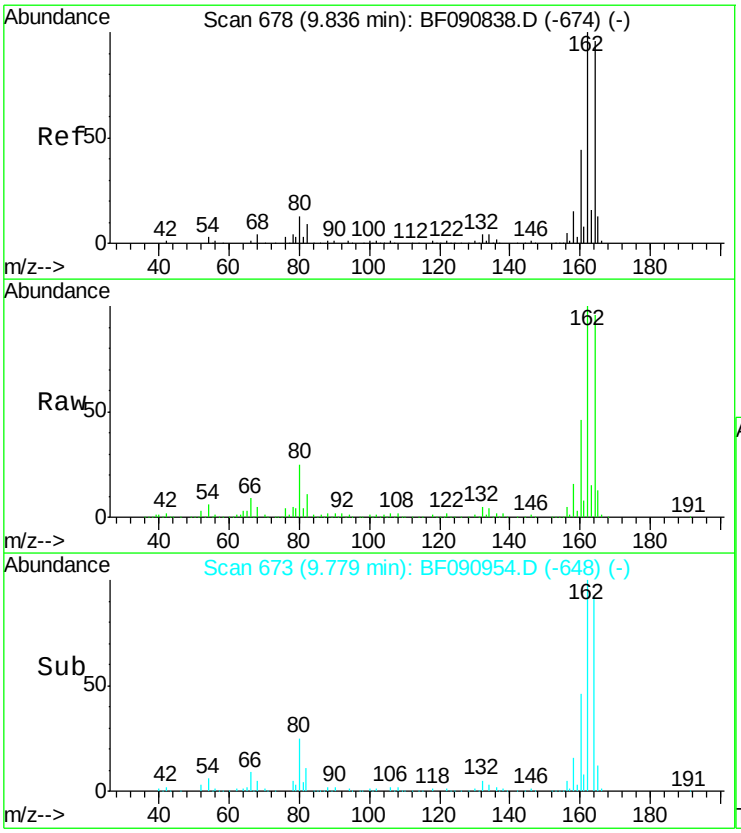
#37
2-Methylnaphthalene
Concen: 42.16 ng
RT: 8.74 min Scan# 582
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Instrument :
BNA_F
ClientSampleId :
SB-70-0.5-1.0MSD

Tgt Ion:142 Resp: 926439

Ion	Ratio	Lower	Upper
142	100		
141	90.2	67.5	101.3
115	35.6	18.2	27.2#

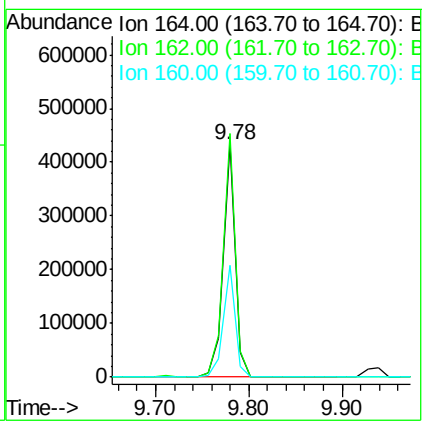


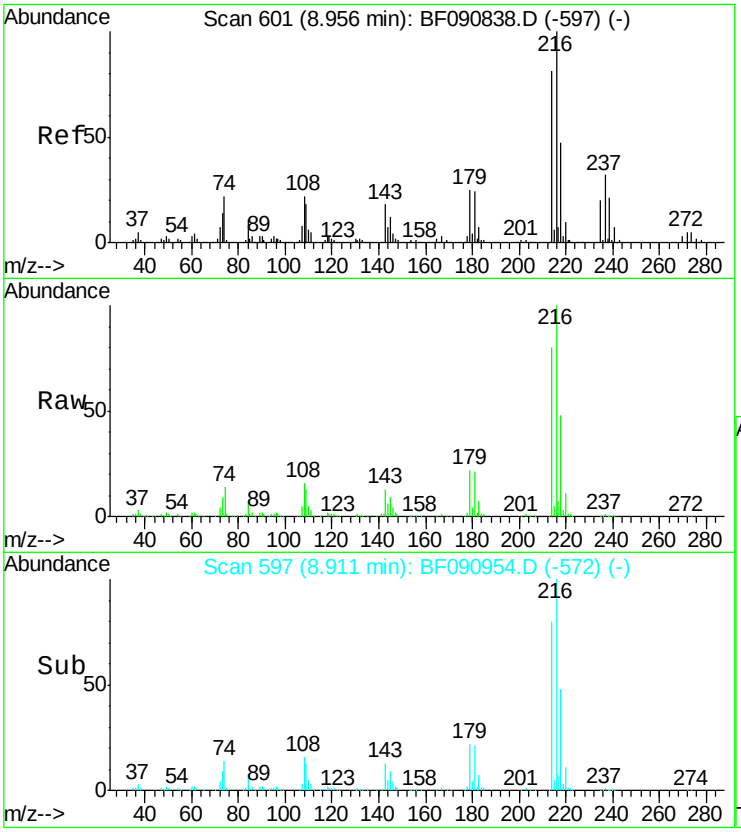


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.78 min Scan# 673
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Tgt Ion:164 Resp: 387872

Ion	Ratio	Lower	Upper
164	100		
162	104.5	75.2	112.8
160	47.8	31.5	47.3#



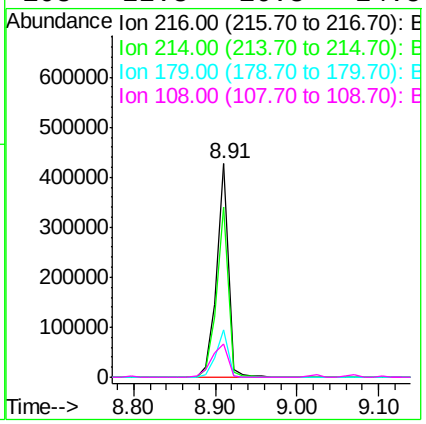


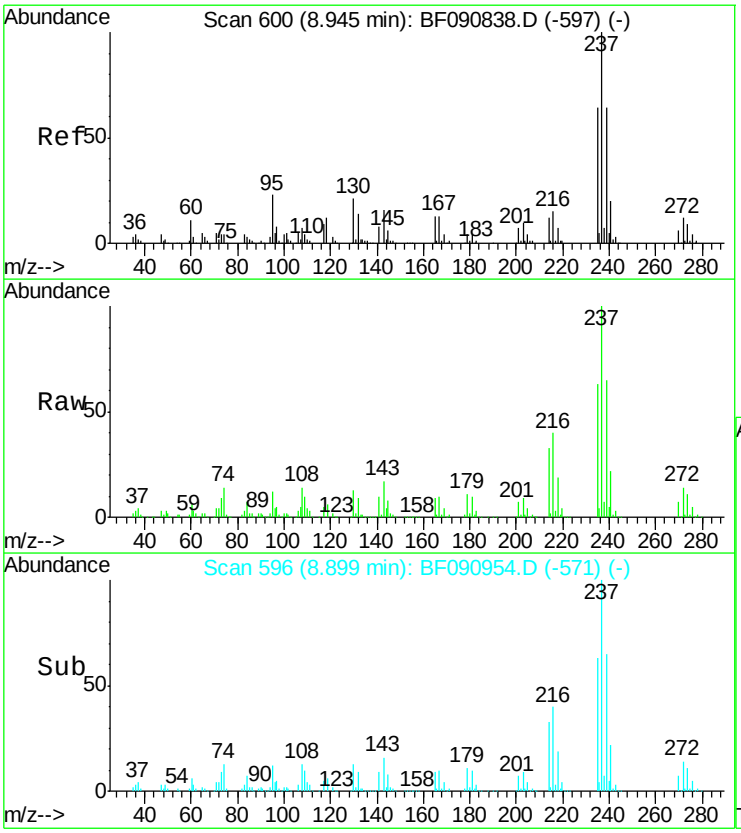
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.02 ng
RT: 8.91 min Scan# 597
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Instrument :
BNA_F
ClientSampleId :
SB-70-0.5-1.0MSD

Tgt Ion:216 Resp: 425803

Ion	Ratio	Lower	Upper
216	100		
214	80.1	63.5	95.3
179	23.1	16.6	24.8
108	22.3	16.3	24.5

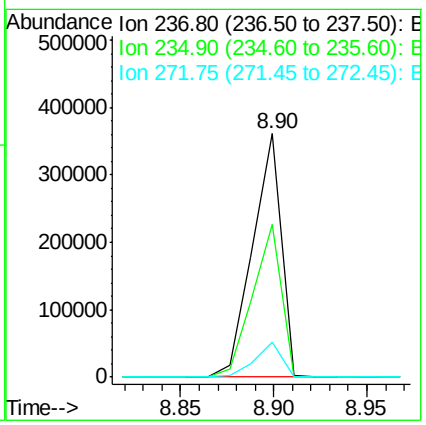


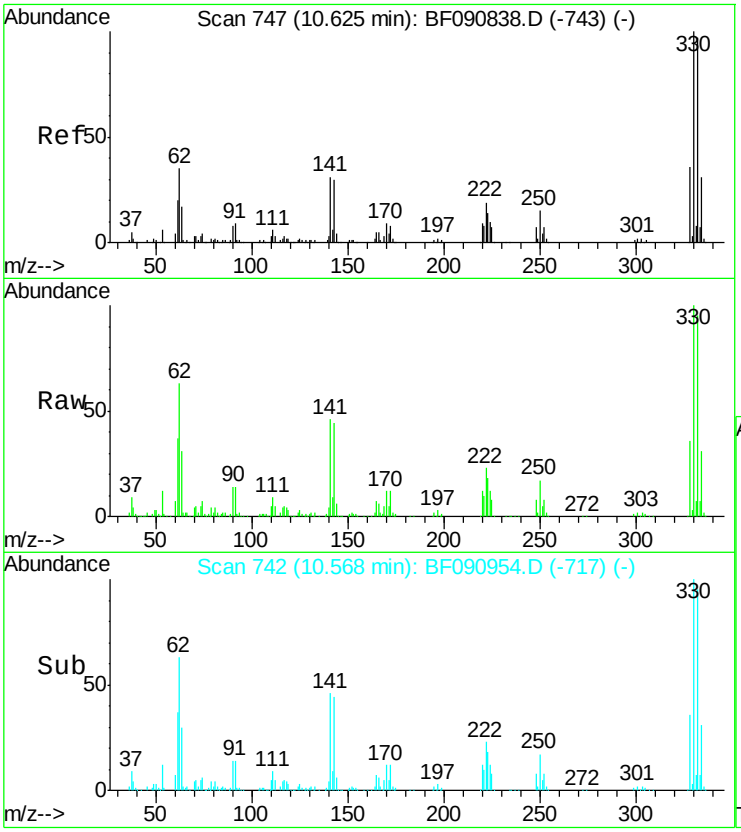


#40
Hexachlorocyclopentadiene
Concen: 78.41 ng
RT: 8.90 min Scan# 596
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Tgt Ion:237 Resp: 383829

Ion	Ratio	Lower	Upper
237	100		
235	62.6	42.0	82.0
272	14.3	0.0	36.1



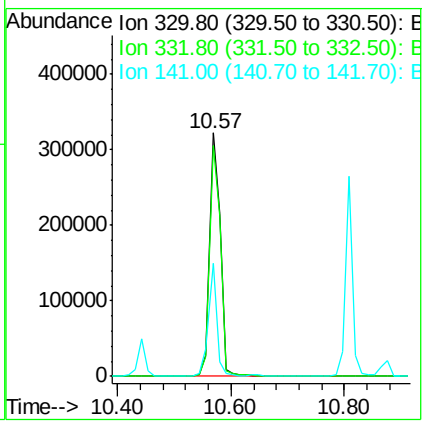


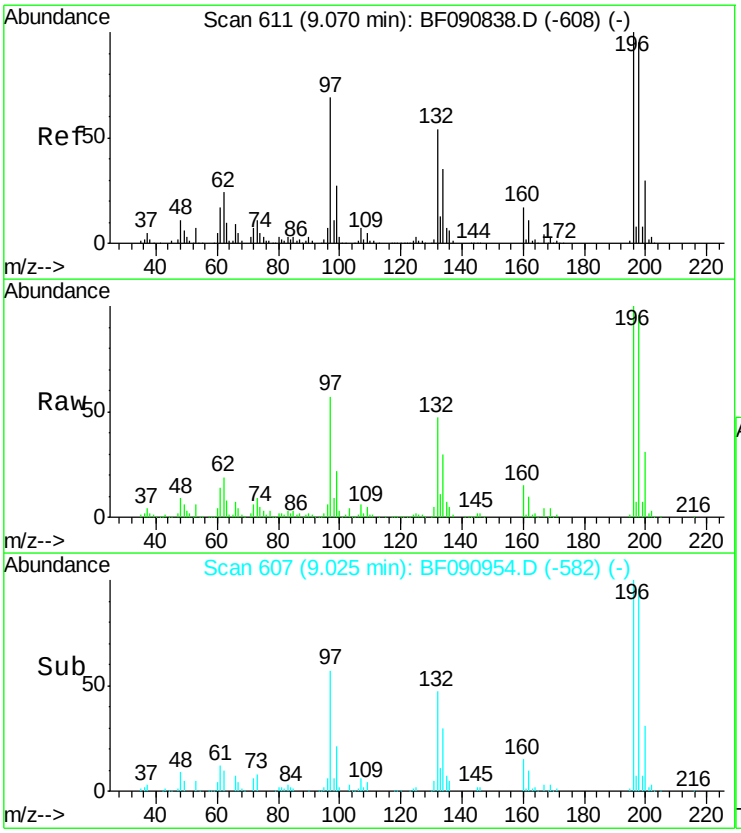
#41
2,4,6-Tribromophenol
Concen: 102.17 ng
RT: 10.57 min Scan# 742
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Instrument :
BNA_F
ClientSampleId :
SB-70-0.5-1.0MSD

Tgt Ion:330 Resp: 407244

Ion	Ratio	Lower	Upper
330	100		
332	96.3	76.6	114.8
141	35.6	29.7	44.5

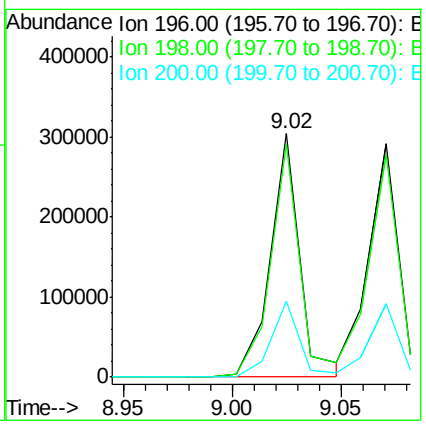


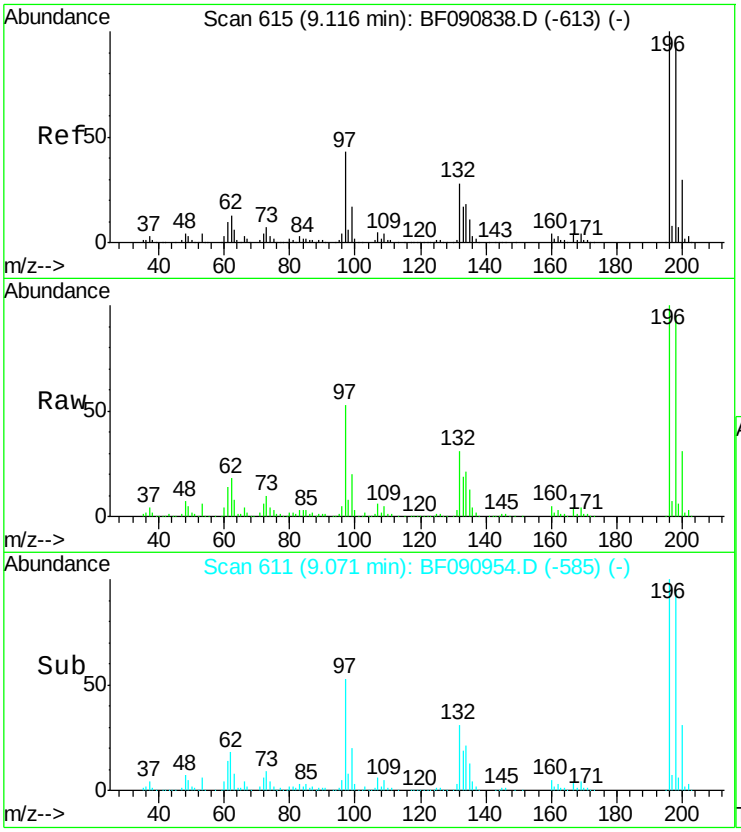


#42
2,4,6-Trichlorophenol
Concen: 42.11 ng
RT: 9.02 min Scan# 607
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Tgt Ion:196 Resp: 289285

Ion	Ratio	Lower	Upper
196	100		
198	95.8	75.7	113.5
200	31.4	23.9	35.9



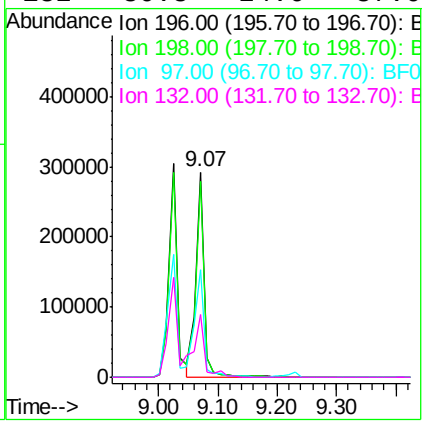


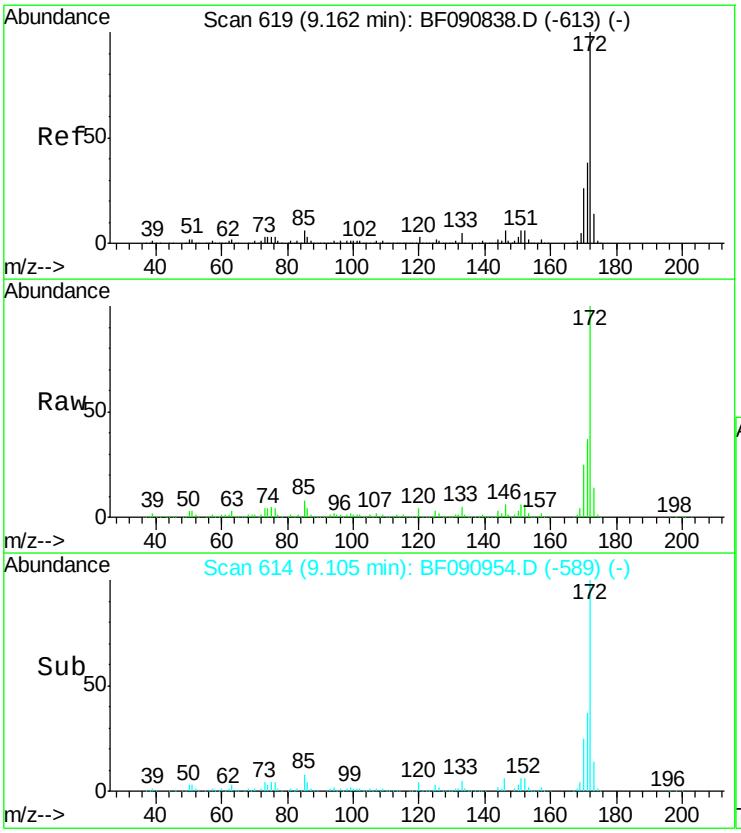
#43
2,4,5-Trichlorophenol
Concen: 41.44 ng
RT: 9.07 min Scan# 611
Delta R.T. 0.00 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Instrument :
BNA_F
ClientSampleId :
SB-70-0.5-1.0MSD

Tgt Ion:196 Resp: 293161

Ion	Ratio	Lower	Upper
196	100		
198	95.5	75.4	113.0
97	52.7	33.3	49.9#
132	30.8	24.6	37.0

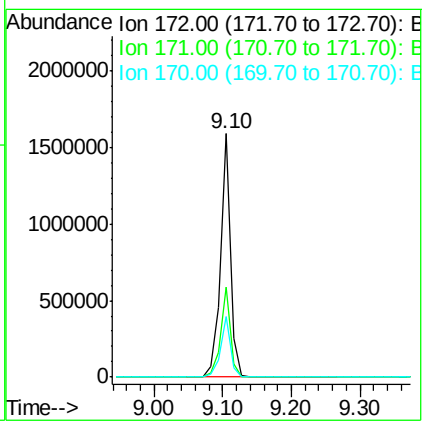


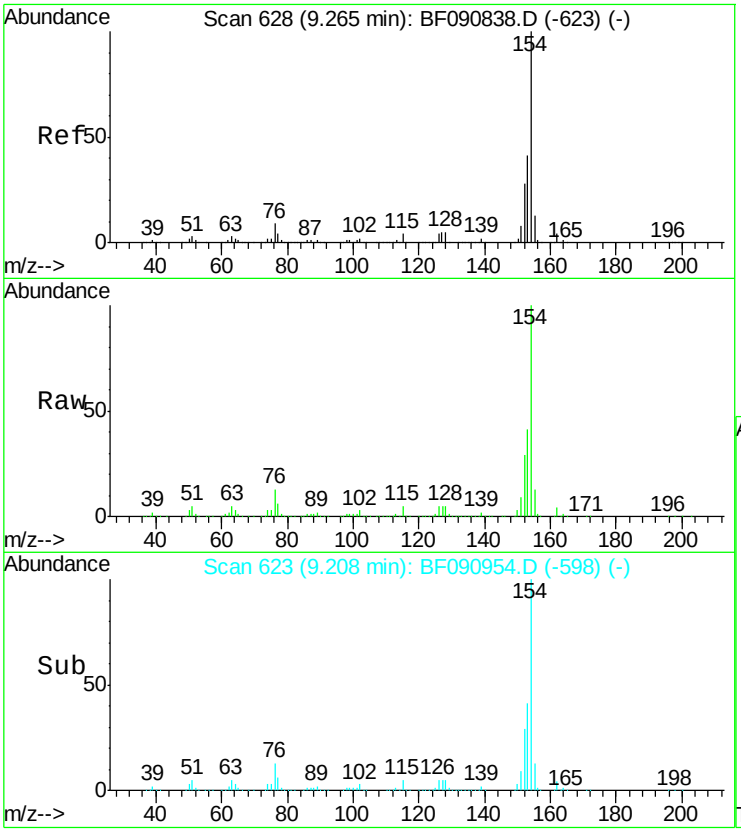


#44
2-Fluorobiphenyl
Concen: 74.82 ng
RT: 9.10 min Scan# 614
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Tgt Ion:172 Resp: 1652752

Ion	Ratio	Lower	Upper
172	100		
171	37.0	26.1	39.1
170	25.1	17.4	26.2



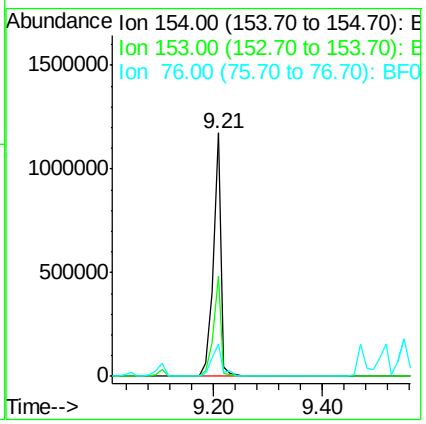


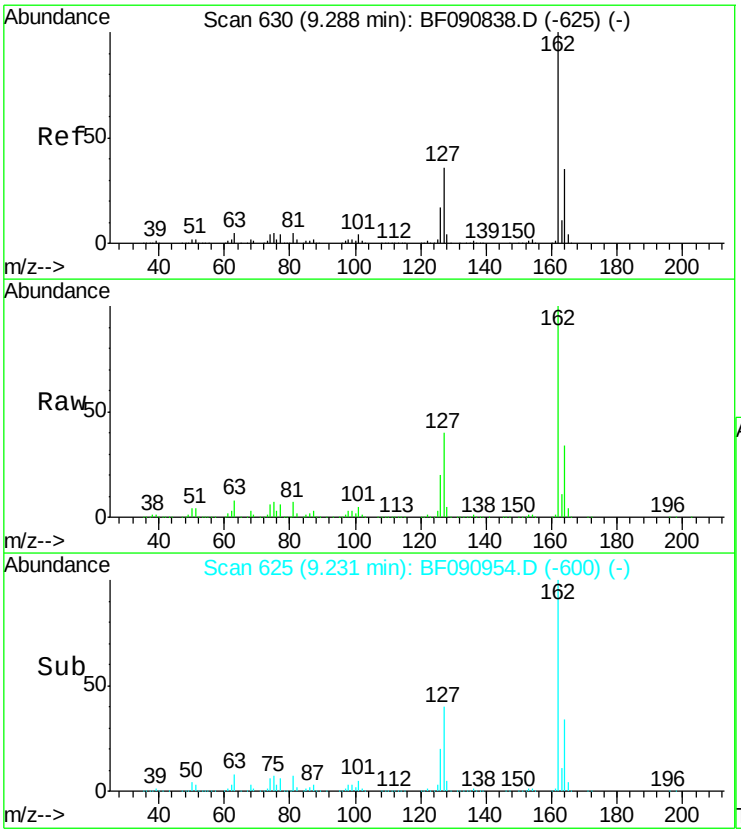
#45
1,1'-Biphenyl
Concen: 42.45 ng
RT: 9.21 min Scan# 623
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Instrument :
BNA_F
ClientSampleId :
SB-70-0.5-1.0MSD

Tgt Ion:154 Resp: 1185898

Ion	Ratio	Lower	Upper
154	100		
153	41.0	17.1	57.1
76	13.3	0.0	31.6

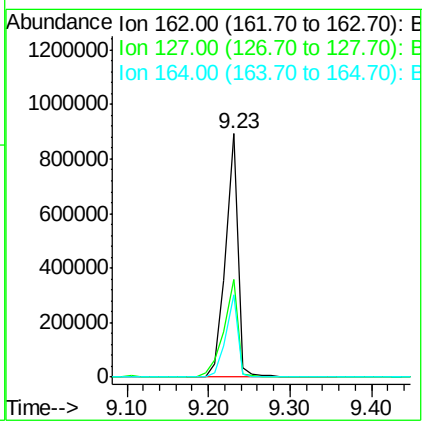


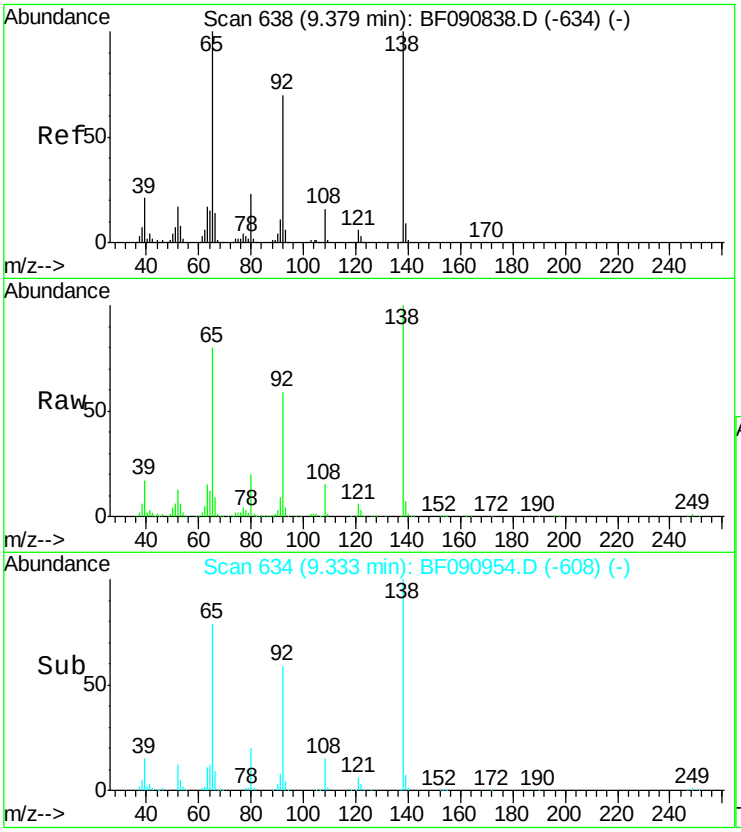


#46
2-Chloronaphthalene
Concen: 43.83 ng
RT: 9.23 min Scan# 625
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Tgt Ion:162 Resp: 931526

Ion	Ratio	Lower	Upper
162	100		
127	40.4	27.6	41.4
164	33.9	25.4	38.2



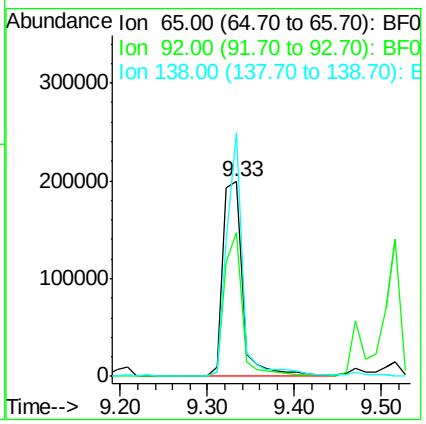


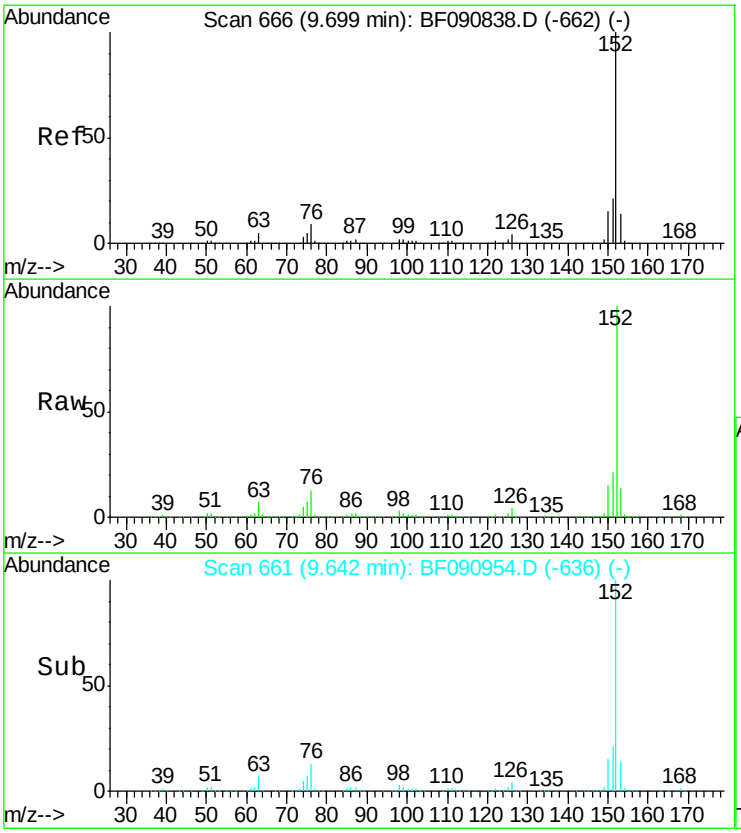
#47
2-Nitroaniline
Concen: 53.65 ng
RT: 9.33 min Scan# 634
Delta R.T. 0.00 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Instrument :
BNA_F
ClientSampleId :
SB-70-0.5-1.0MSD

Tgt Ion: 65 Resp: 321748

Ion	Ratio	Lower	Upper
65	100		
92	74.2	55.4	83.0
138	125.3	115.5	173.3

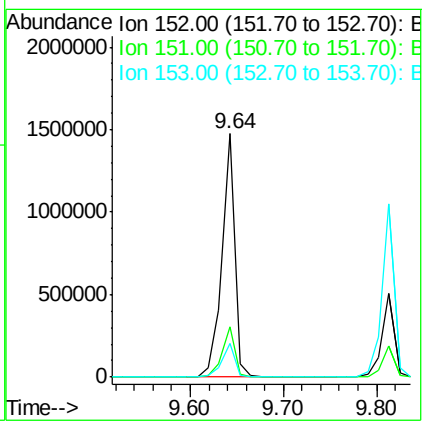


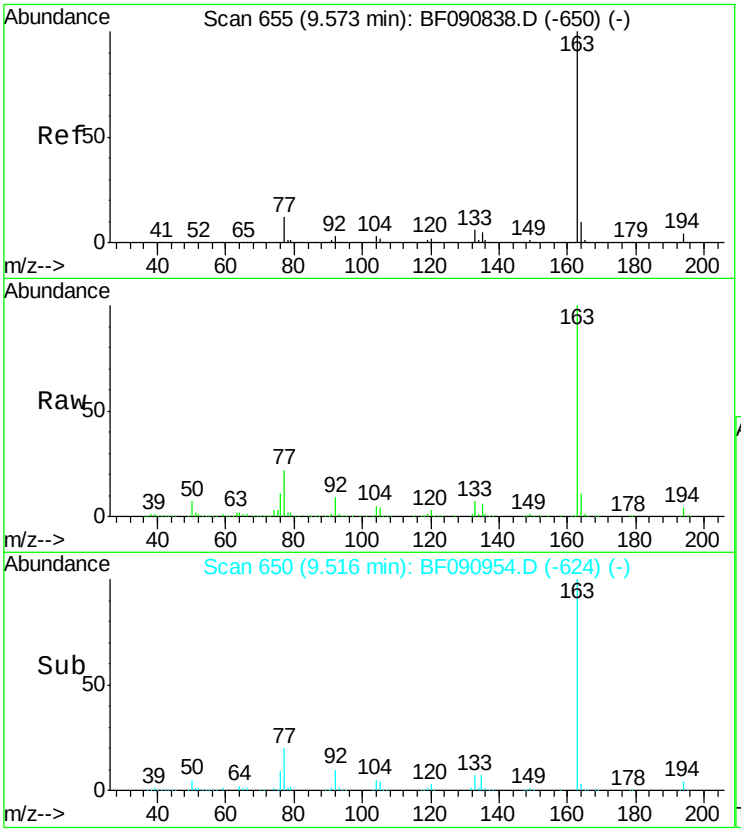


#48
Acenaphthylene
Concen: 43.49 ng
RT: 9.64 min Scan# 661
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Tgt Ion:152 Resp: 1399443

Ion	Ratio	Lower	Upper
152	100		
151	20.8	14.6	22.0
153	13.9	10.3	15.5



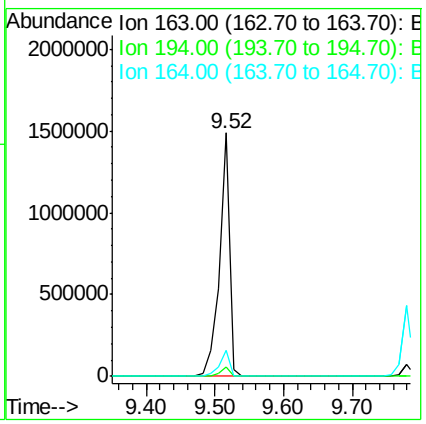


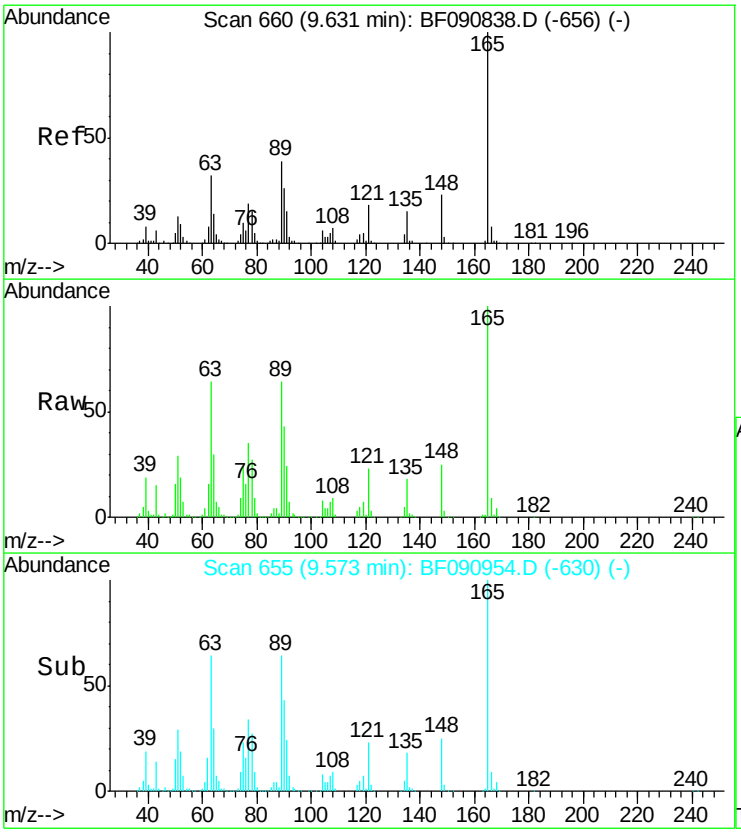
#49
Dimethylphthalate
Concen: 59.83 ng
RT: 9.52 min Scan# 650
Delta R.T. 0.00 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Instrument :
BNA_F
ClientSampleId :
SB-70-0.5-1.0MSD

Tgt Ion:163 Resp: 1550434

Ion	Ratio	Lower	Upper
163	100		
194	3.7	4.4	6.6#
164	10.7	8.3	12.5

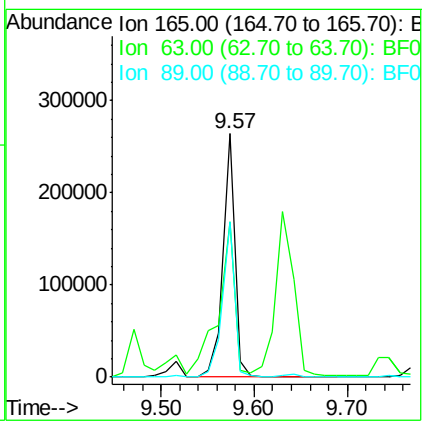


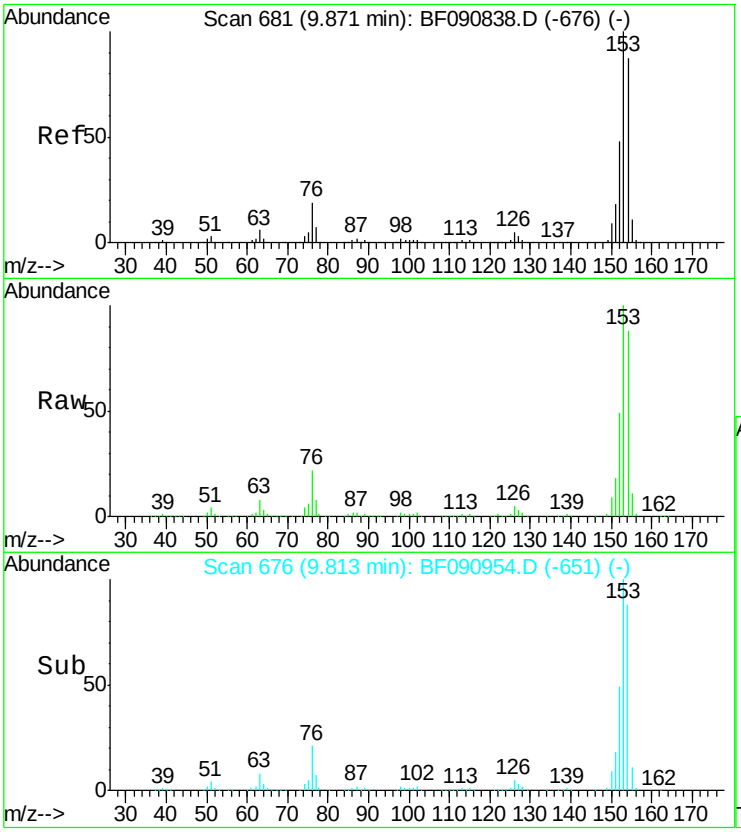


#50
2,6-Dinitrotoluene
Concen: 41.15 ng
RT: 9.57 min Scan# 655
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Tgt Ion:165 Resp: 235515

Ion	Ratio	Lower	Upper
165	100		
63	64.0	32.3	48.5#
89	64.0	28.6	43.0#



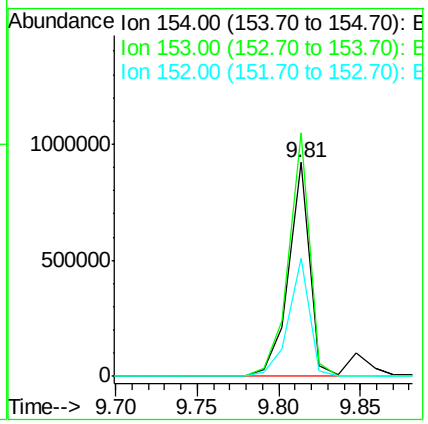


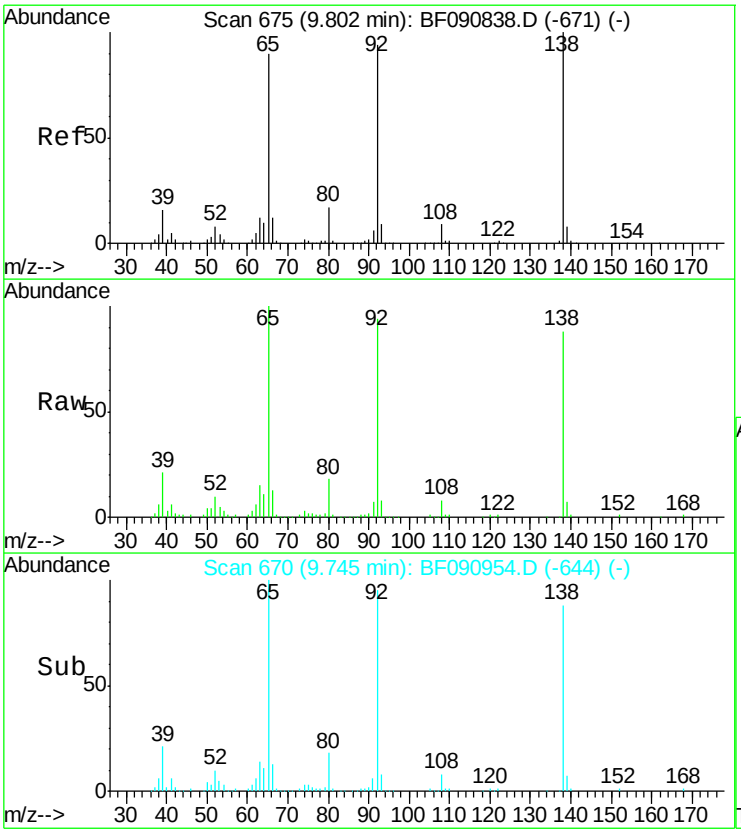
#51
Acenaphthene
Concen: 37.59 ng
RT: 9.81 min Scan# 676
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Instrument :
BNA_F
ClientSampleId :
SB-70-0.5-1.0MSD

Tgt Ion:154 Resp: 833100

Ion	Ratio	Lower	Upper
154	100		
153	114.0	82.1	123.1
152	55.5	37.9	56.9

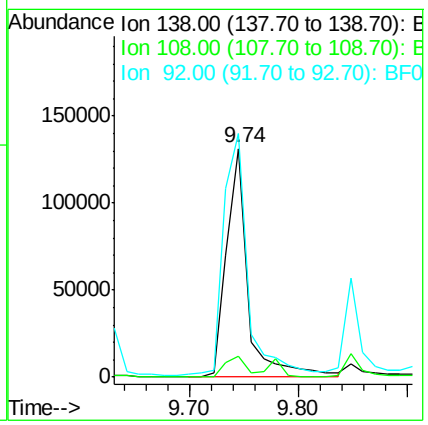


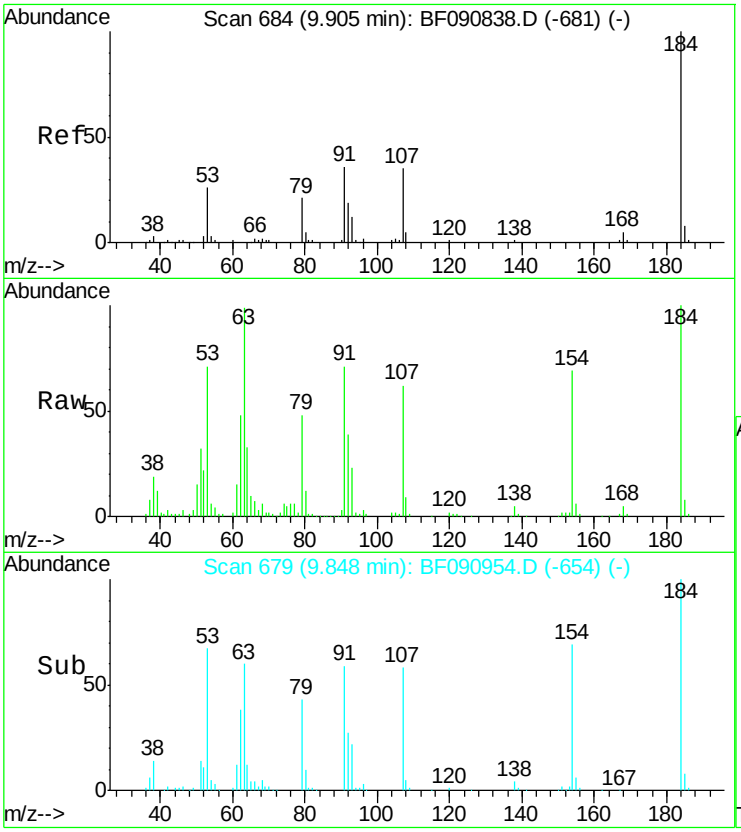


#52
3-Nitroaniline
Concen: 28.95 ng
RT: 9.74 min Scan# 670
Delta R.T. 0.00 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Tgt Ion:138 Resp: 176400

Ion	Ratio	Lower	Upper
138	100		
108	9.3	5.7	8.5#
92	106.4	67.7	101.5#



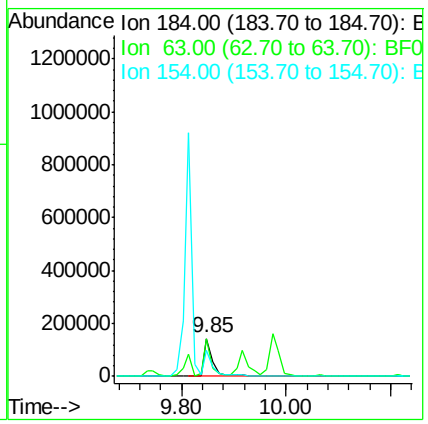


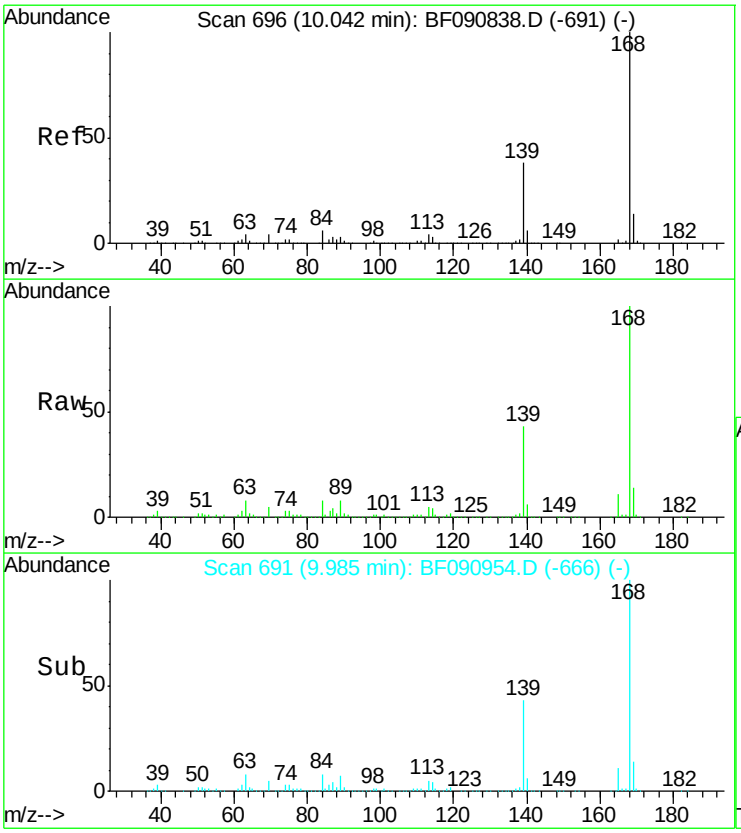
#53
2,4-Dinitrophenol
Concen: 58.71 ng
RT: 9.85 min Scan# 679
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Instrument :
BNA_F
ClientSampleId :
SB-70-0.5-1.0MSD

Tgt Ion:184 Resp: 176881

Ion	Ratio	Lower	Upper
184	100		
63	99.5	35.4	53.2#
154	69.3	32.2	48.4#

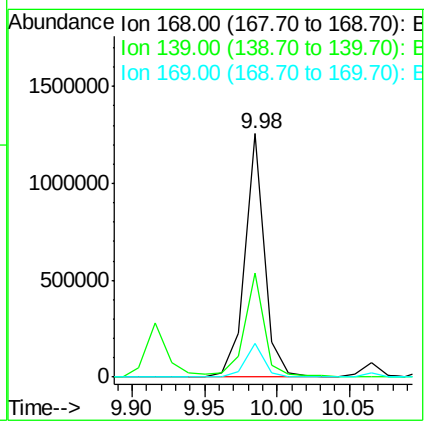


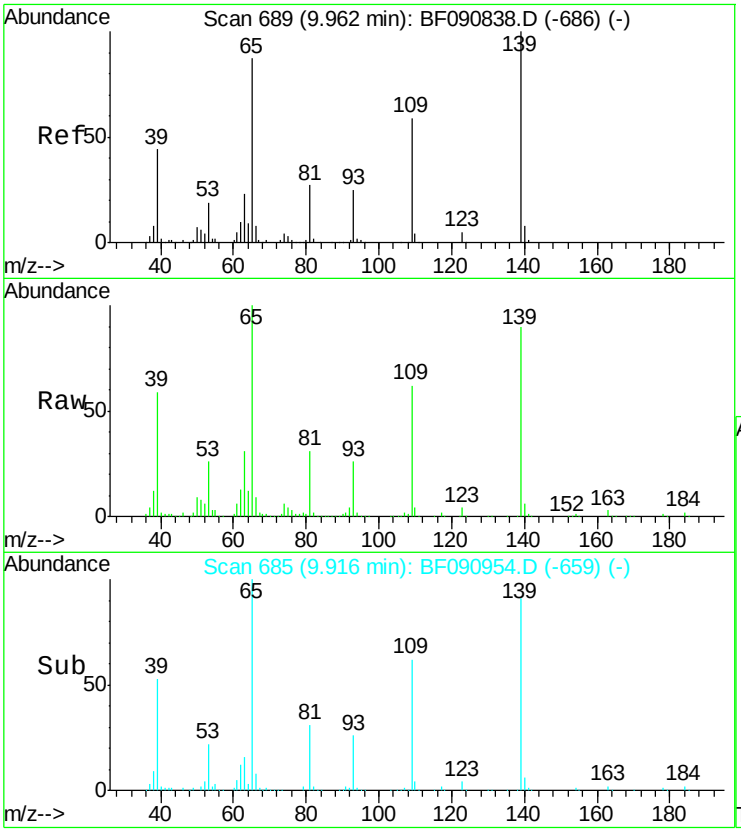


#54
Dibenzofuran
Concen: 41.15 ng
RT: 9.98 min Scan# 691
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Tgt Ion:168 Resp: 1176781

Ion	Ratio	Lower	Upper
168	100		
139	42.9	24.2	36.2#
169	14.0	10.6	15.8



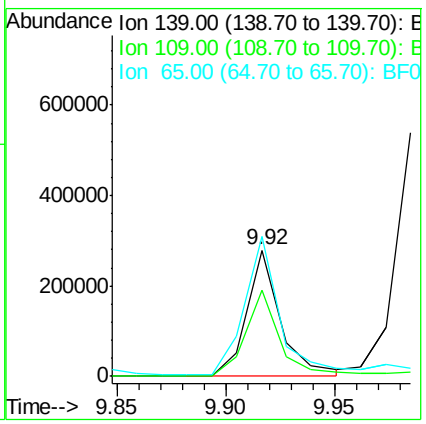


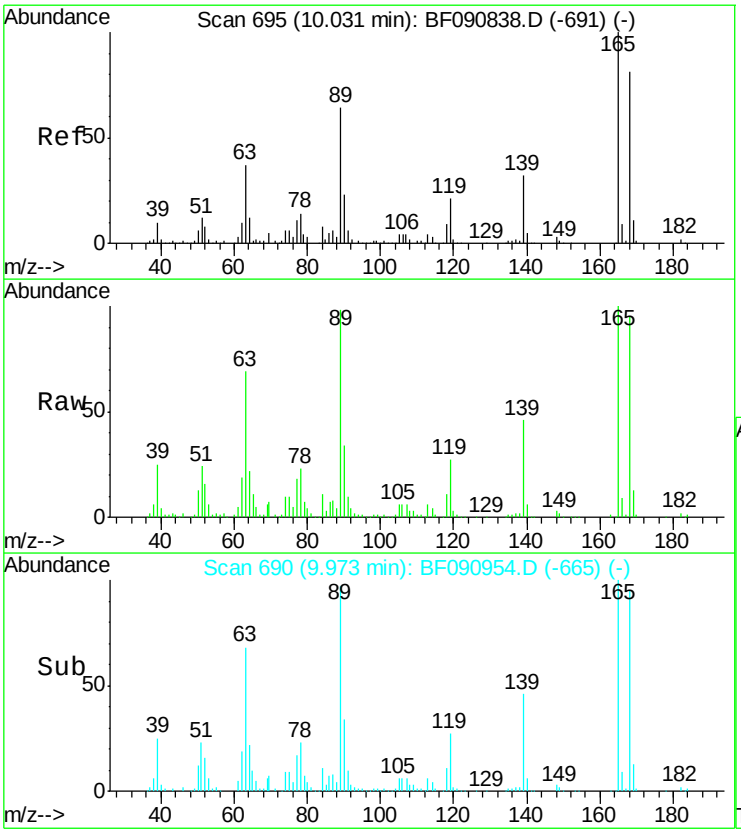
#55
4-Nitrophenol
Concen: 81.85 ng
RT: 9.92 min Scan# 685
Delta R.T. 0.00 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Instrument :
BNA_F
ClientSampleId :
SB-70-0.5-1.0MSD

Tgt Ion:139 Resp: 304111

Ion	Ratio	Lower	Upper
139	100		
109	68.1	12.7	52.7#
65	110.7	45.9	85.9#

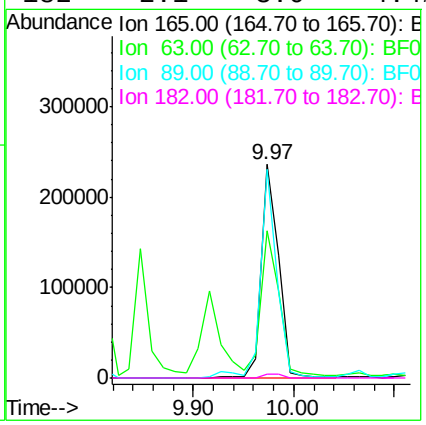


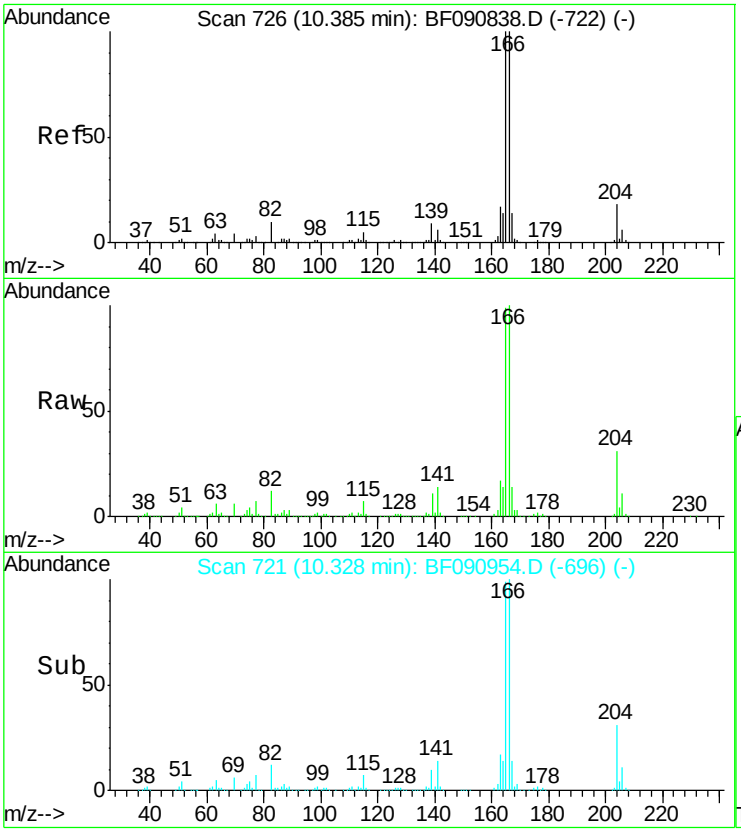


#56
2,4-Dinitrotoluene
Concen: 39.66 ng
RT: 9.97 min Scan# 690
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Tgt Ion:165 Resp: 281946

Ion	Ratio	Lower	Upper
165	100		
63	68.9	29.8	44.6#
89	97.5	44.5	66.7#
182	2.1	3.0	4.4#



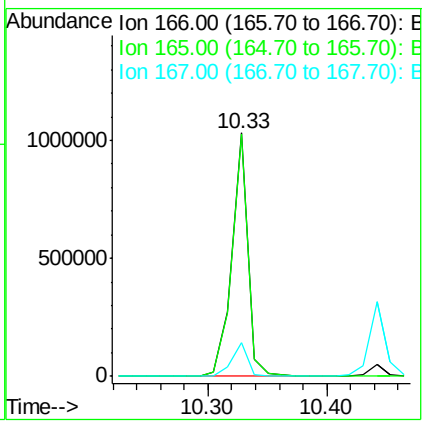


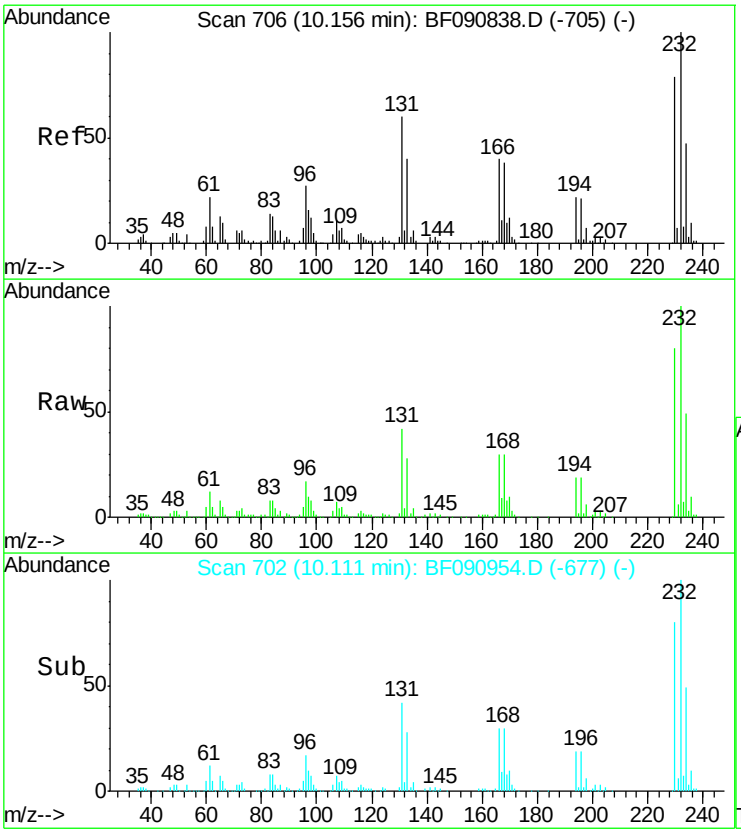
#57
Fluorene
Concen: 41.67 ng
RT: 10.33 min Scan# 721
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Instrument :
BNA_F
ClientSampleId :
SB-70-0.5-1.0MSD

Tgt Ion:166 Resp: 976245

Ion	Ratio	Lower	Upper
166	100		
165	99.4	72.6	109.0
167	14.0	10.6	16.0

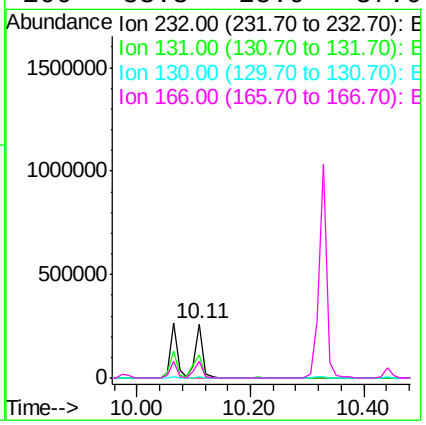


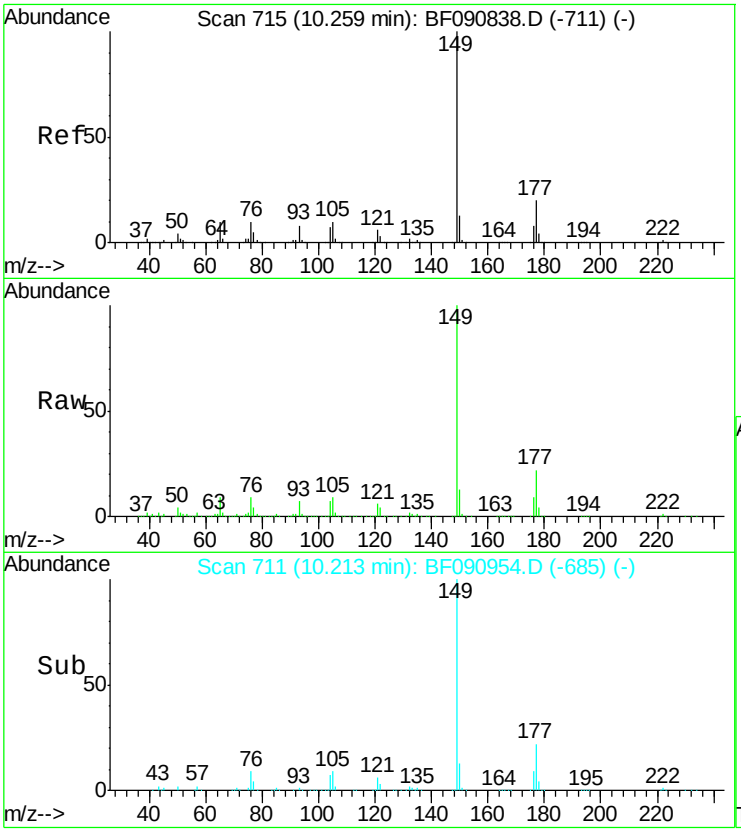


#58
2,3,4,6-Tetrachlorophenol
Concen: 38.67 ng
RT: 10.11 min Scan# 702
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Tgt Ion:232 Resp: 244303

Ion	Ratio	Lower	Upper
232	100		
131	51.8	38.5	57.7
130	2.5	1.8	2.6
166	33.3	25.0	37.6



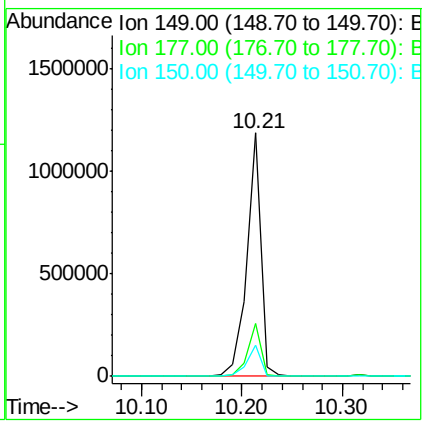


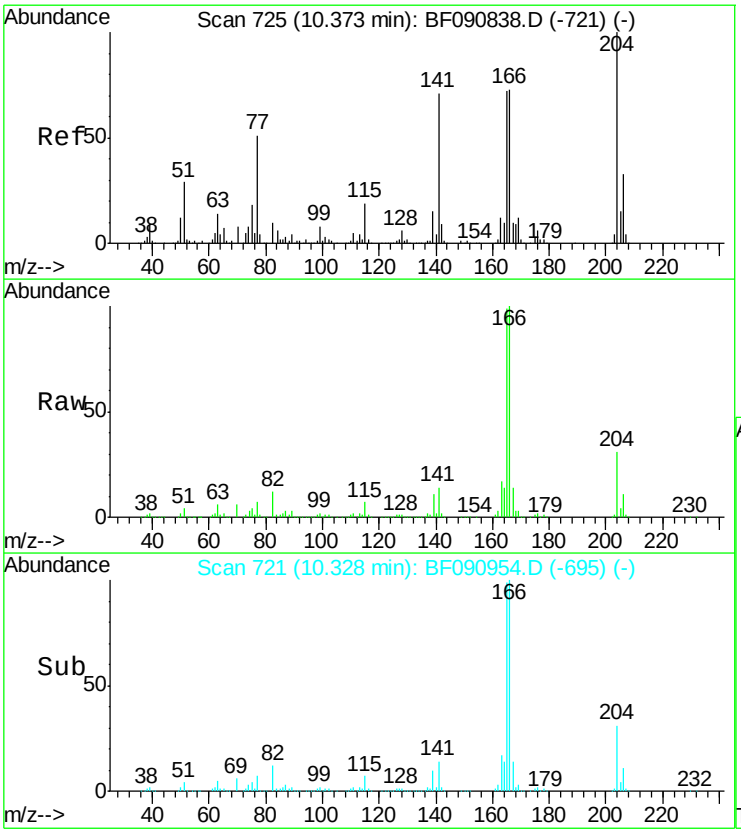
#59
Diethylphthalate
Concen: 44.43 ng
RT: 10.21 min Scan# 711
Delta R.T. 0.00 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Instrument :
BNA_F
ClientSampleId :
SB-70-0.5-1.0MSD

Tgt Ion:149 Resp: 1143574

Ion	Ratio	Lower	Upper
149	100		
177	21.9	17.5	26.3
150	12.7	9.4	14.2

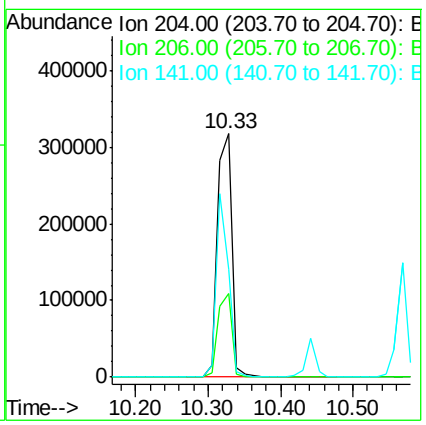


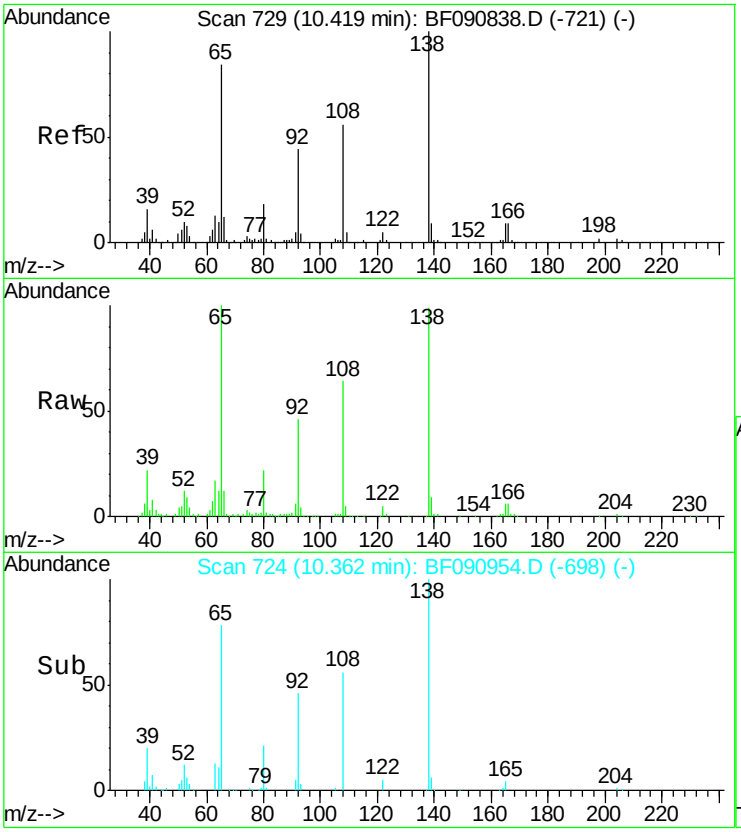


#60
4-Chlorophenyl-phenylether
Concen: 38.29 ng
RT: 10.33 min Scan# 721
Delta R.T. 0.00 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Tgt Ion:204 Resp: 437854

Ion	Ratio	Lower	Upper
204	100		
206	34.2	24.8	37.2
141	44.6	42.2	63.4



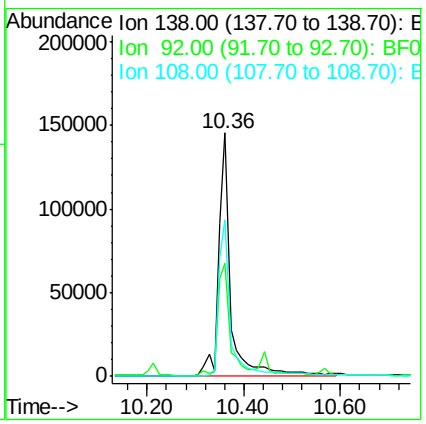


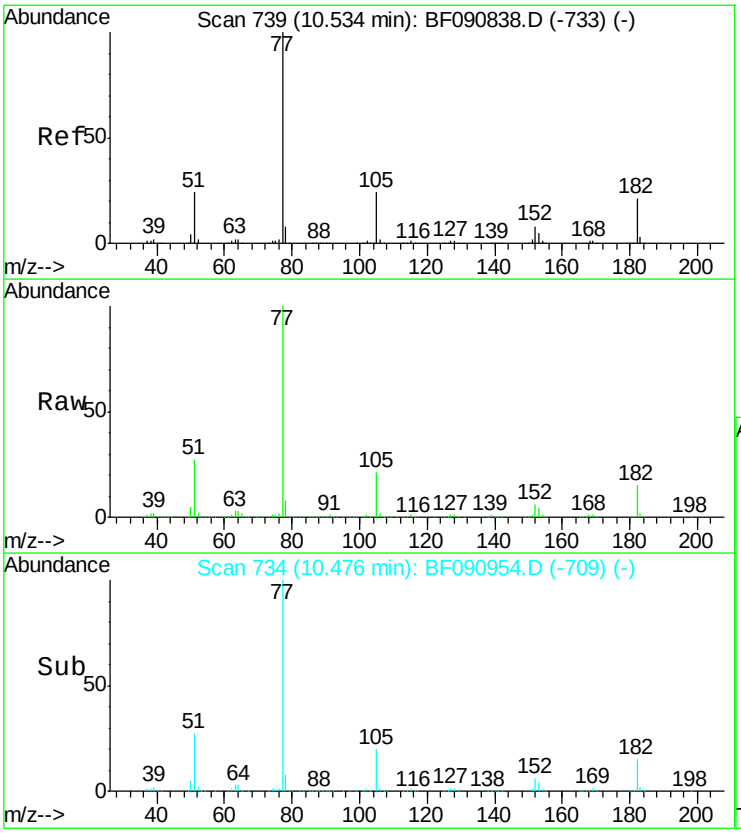
#61
4-Nitroaniline
Concen: 41.80 ng
RT: 10.36 min Scan# 724
Delta R.T. 0.00 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Instrument :
BNA_F
ClientSampleId :
SB-70-0.5-1.0MSD

Tgt Ion:138 Resp: 252259

Ion	Ratio	Lower	Upper
138	100		
92	46.4	12.6	52.6
108	64.1	12.4	52.4#

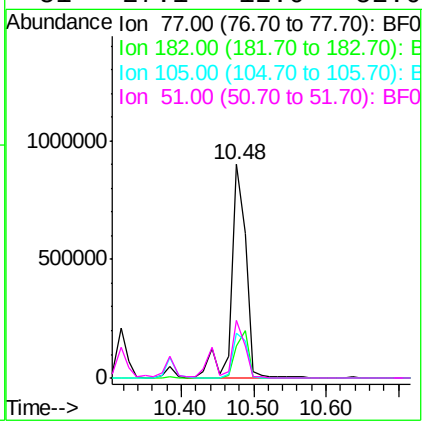


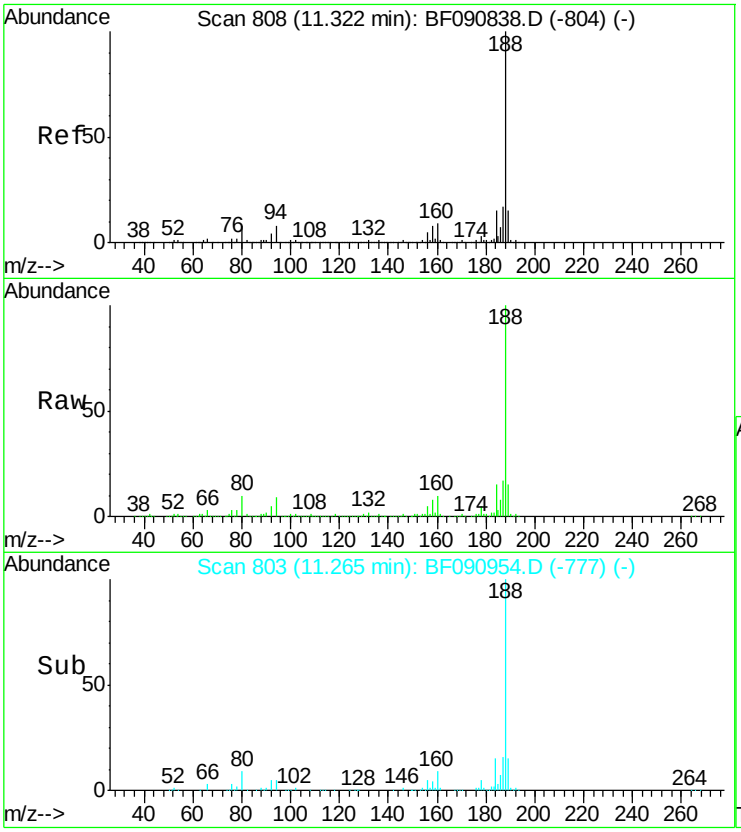


#62
Azobenzene
Concen: 49.39 ng
RT: 10.48 min Scan# 734
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Tgt Ion: 77 Resp: 1250124

Ion	Ratio	Lower	Upper
77	100		
182	14.8	15.1	55.1#
105	20.8	3.4	43.4
51	27.1	12.0	52.0



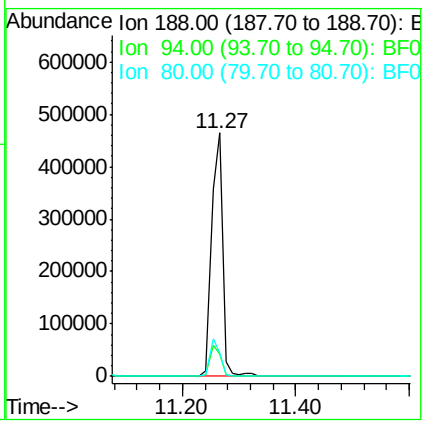


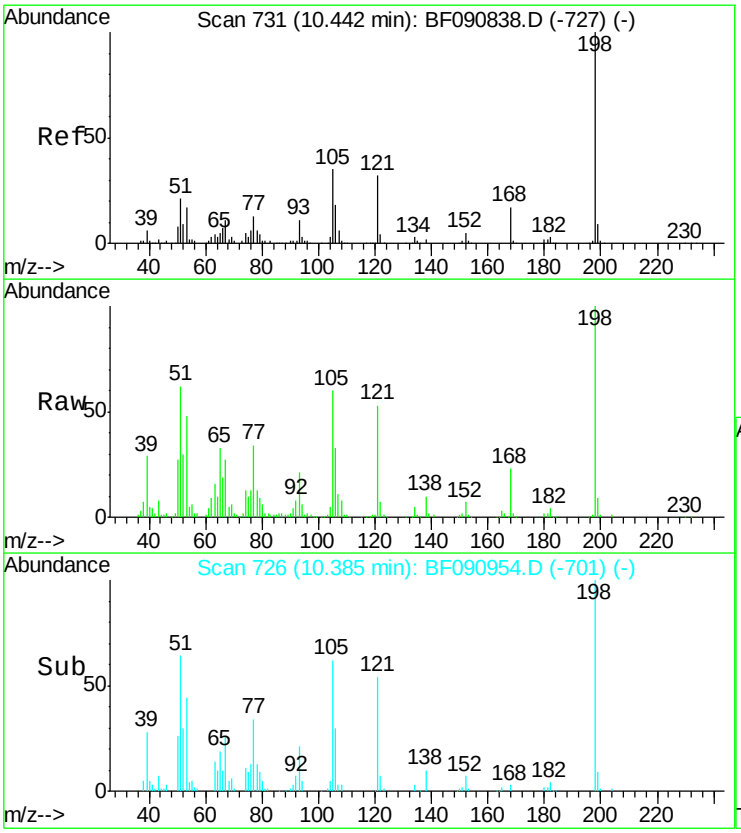
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.27 min Scan# 803
Delta R.T. 0.00 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Instrument :
BNA_F
ClientSampleId :
SB-70-0.5-1.0MSD

Tgt Ion:188 Resp: 611802

Ion	Ratio	Lower	Upper
188	100		
94	9.0	11.1	16.7#
80	9.7	11.0	16.4#

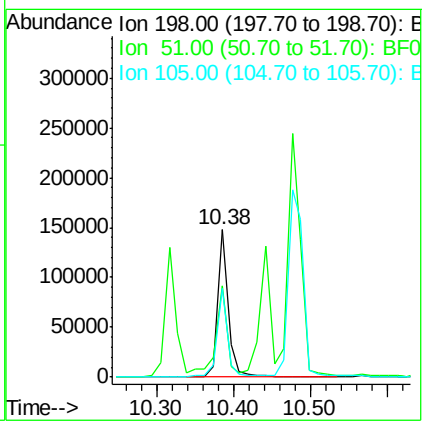


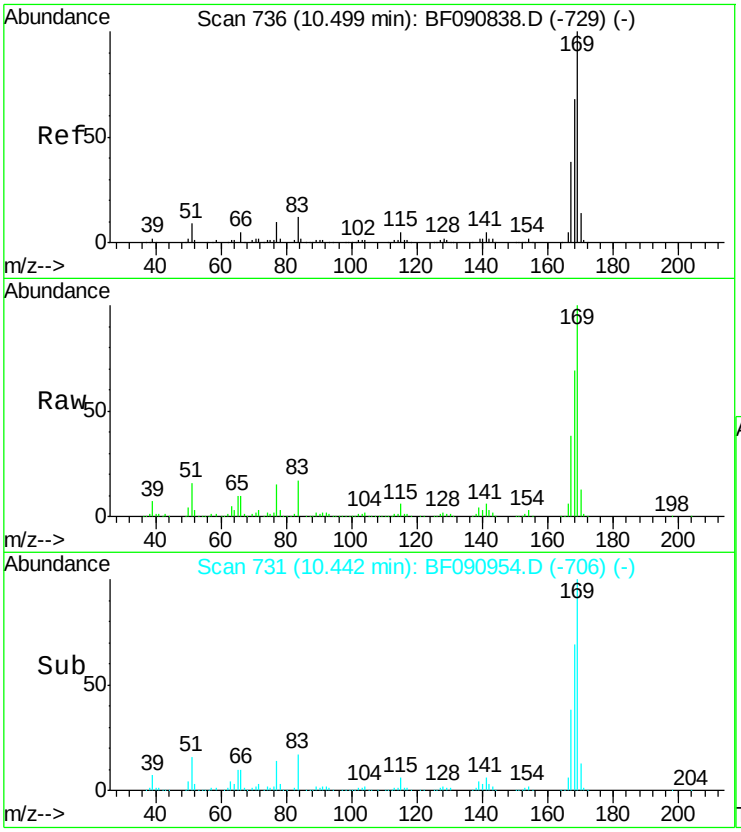


#64
4,6-Dinitro-2-methylphenol
Concen: 34.92 ng
RT: 10.38 min Scan# 726
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Tgt Ion:198 Resp: 141652

Ion	Ratio	Lower	Upper
198	100		
51	62.4	39.6	79.6
105	60.3	28.5	68.5



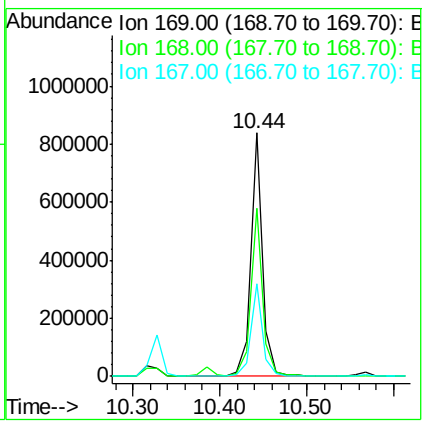


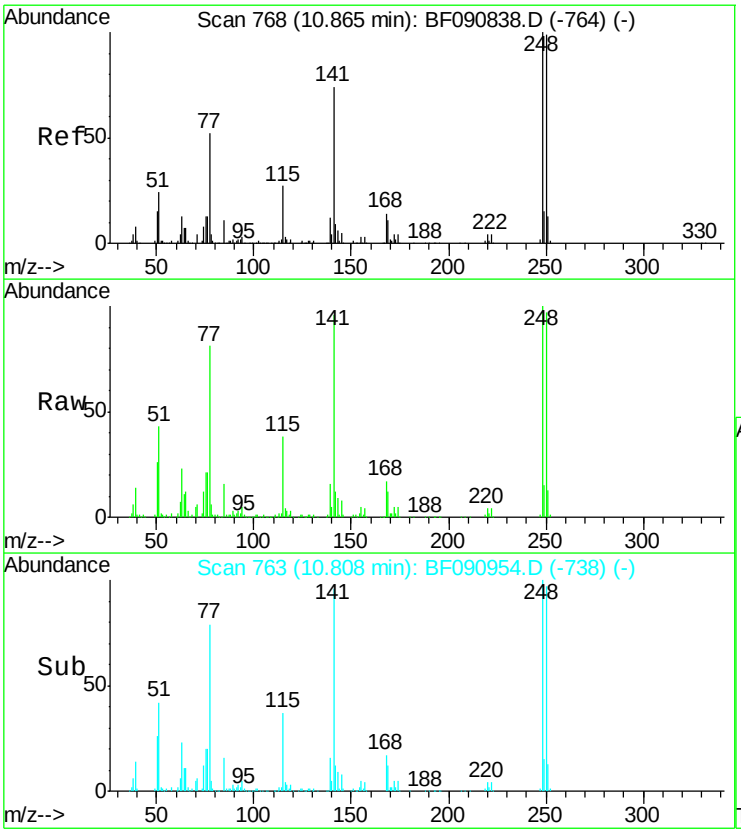
#65
n-Nitrosodiphenylamine
Concen: 42.64 ng
RT: 10.44 min Scan# 731
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Instrument :
BNA_F
ClientSampleId :
SB-70-0.5-1.0MSD

Tgt Ion:169 Resp: 799039

Ion	Ratio	Lower	Upper
169	100		
168	68.8	48.9	73.3
167	37.9	26.2	39.4

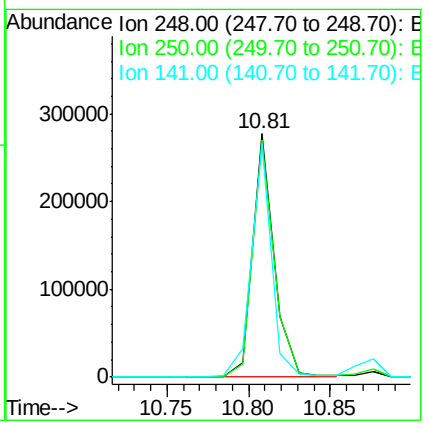


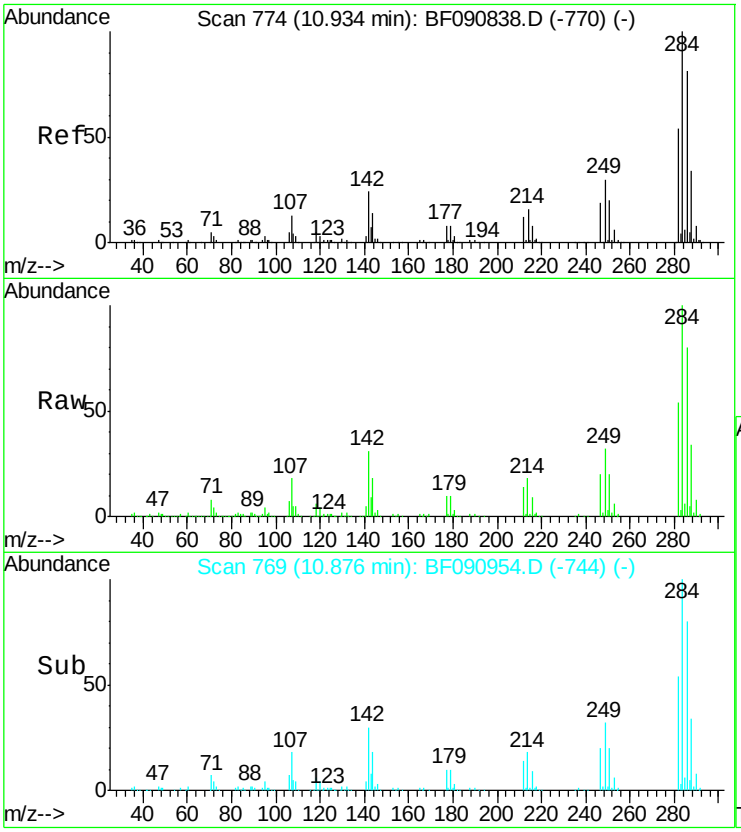


#66
4-Bromophenyl-phenylether
Concen: 38.12 ng
RT: 10.81 min Scan# 763
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Tgt Ion:248 Resp: 255362

Ion	Ratio	Lower	Upper
248	100		
250	97.4	78.5	117.7
141	95.8	59.0	88.6#



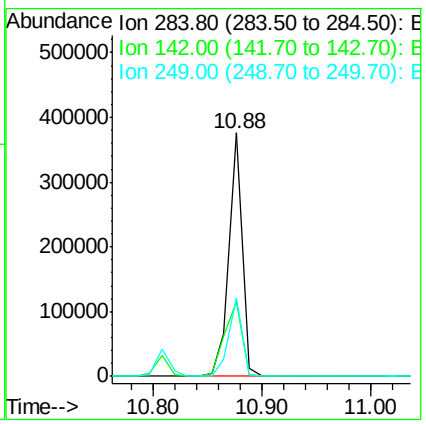


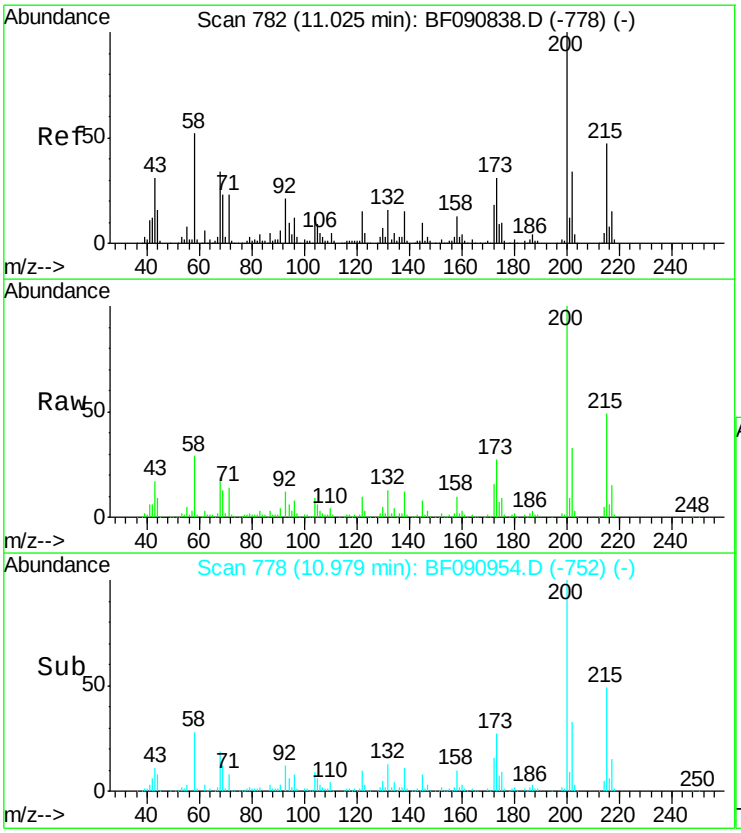
#67
Hexachlorobenzene
Concen: 40.07 ng
RT: 10.88 min Scan# 769
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Instrument :
BNA_F
ClientSampleId :
SB-70-0.5-1.0MSD

Tgt Ion:284 Resp: 317724

Ion	Ratio	Lower	Upper
284	100		
142	30.6	29.5	44.3
249	32.2	19.5	29.3#

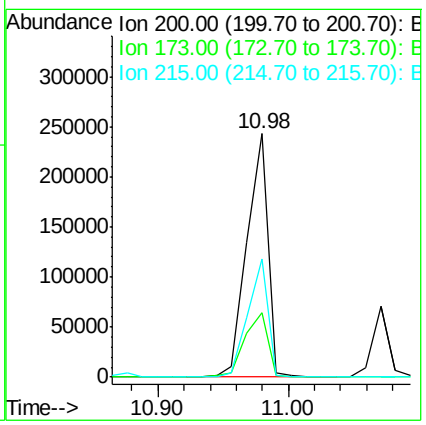


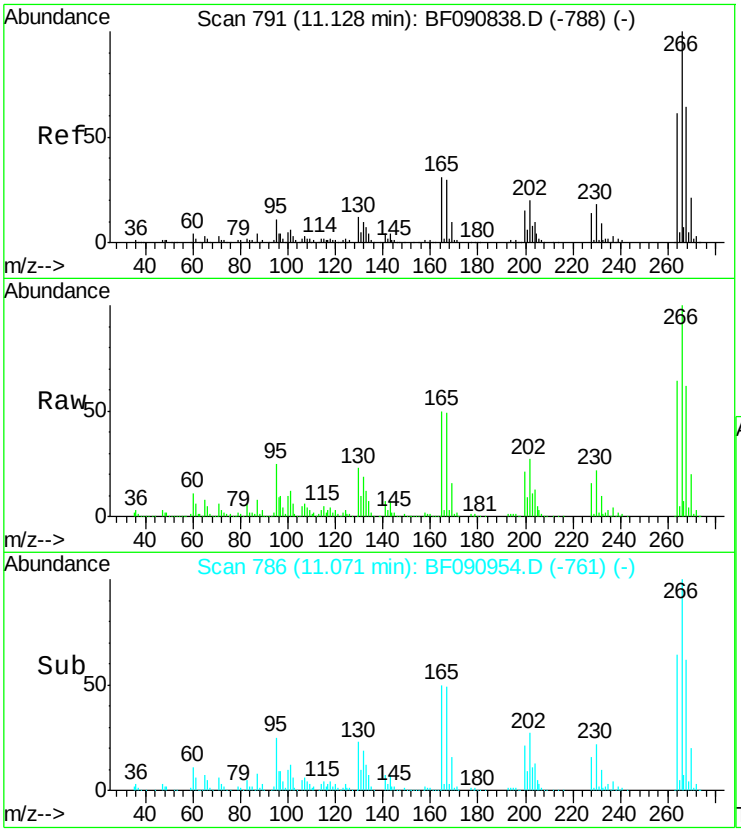


#68
Atrazine
Concen: 47.07 ng
RT: 10.98 min Scan# 778
Delta R.T. 0.00 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Tgt Ion:200 Resp: 272861

Ion	Ratio	Lower	Upper
200	100		
173	26.5	13.2	53.2
215	48.8	41.8	81.8



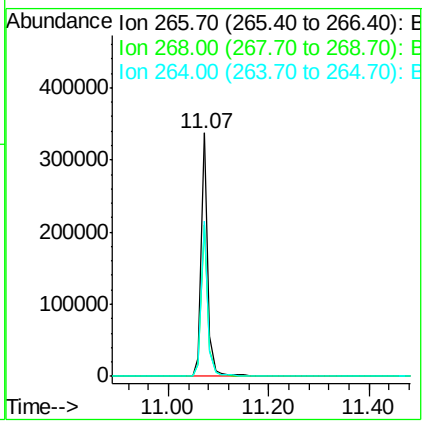


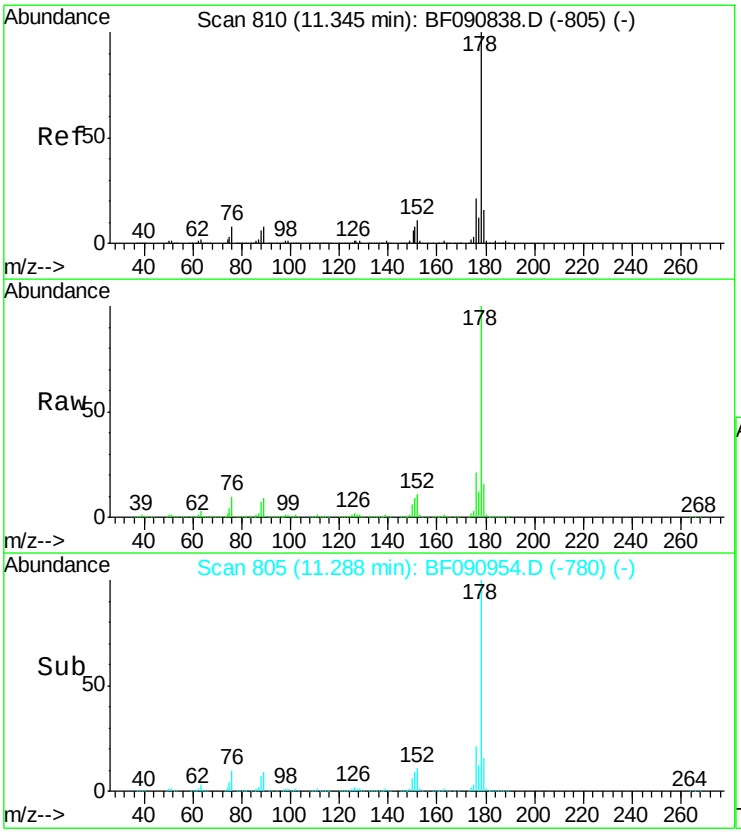
#69
Pentachlorophenol
Concen: 72.82 ng
RT: 11.07 min Scan# 786
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Instrument :
BNA_F
ClientSampleId :
SB-70-0.5-1.0MSD

Tgt Ion:266 Resp: 309743

Ion	Ratio	Lower	Upper
266	100		
268	62.4	49.8	74.6
264	63.6	50.2	75.2

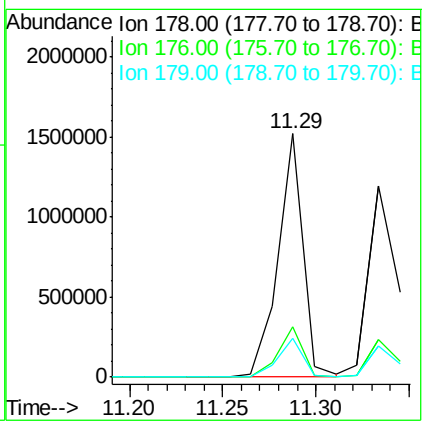


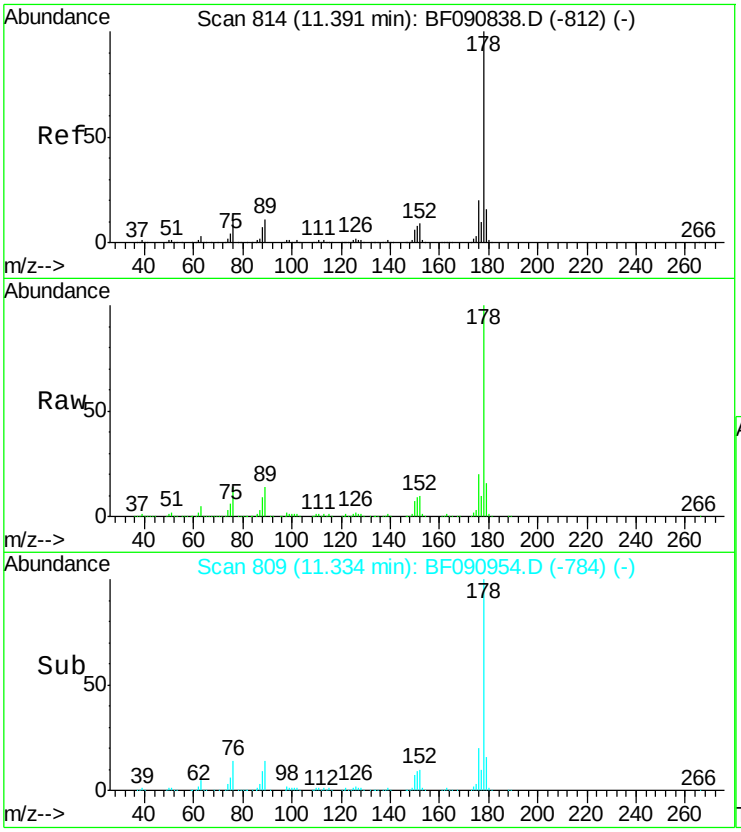


#70
Phenanthrene
Concen: 45.63 ng
RT: 11.29 min Scan# 805
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Tgt Ion:178 Resp: 1421633

Ion	Ratio	Lower	Upper
178	100		
176	20.7	13.8	20.8
179	16.1	12.2	18.2



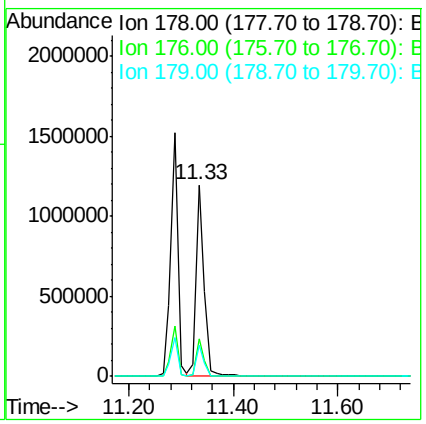


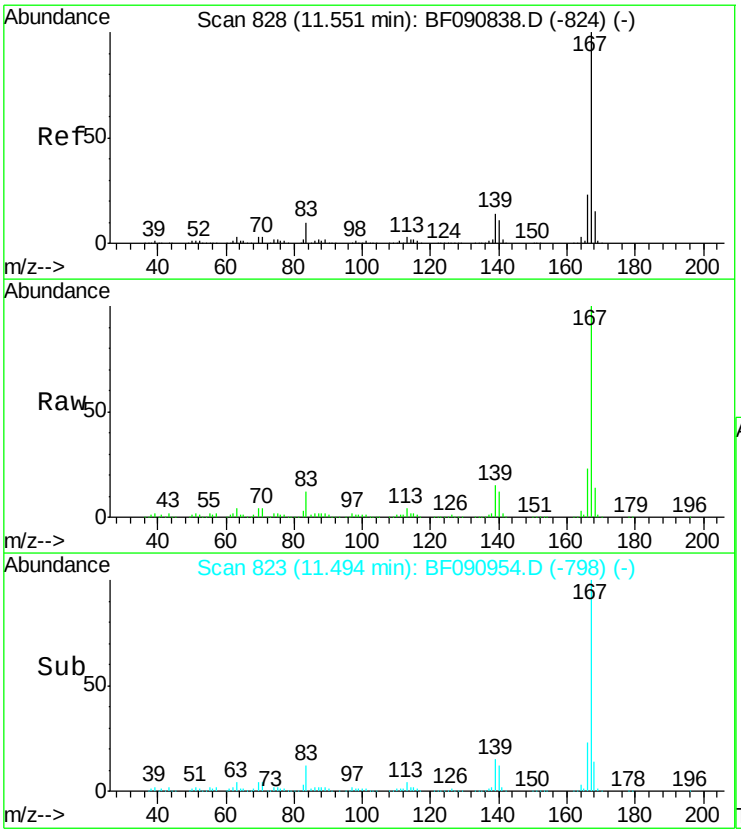
#71
Anthracene
Concen: 39.63 ng
RT: 11.33 min Scan# 809
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Instrument :
BNA_F
ClientSampleId :
SB-70-0.5-1.0MSD

Tgt Ion:178 Resp: 1299981

Ion	Ratio	Lower	Upper
178	100		
176	19.9	14.1	21.1
179	16.3	12.2	18.2

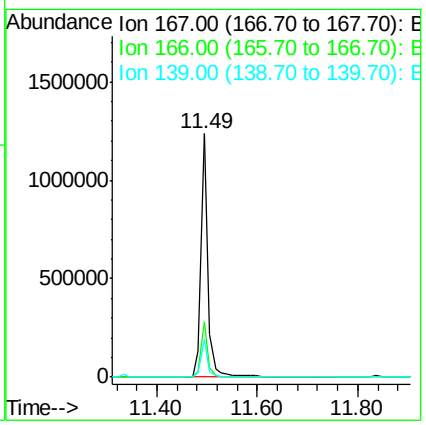


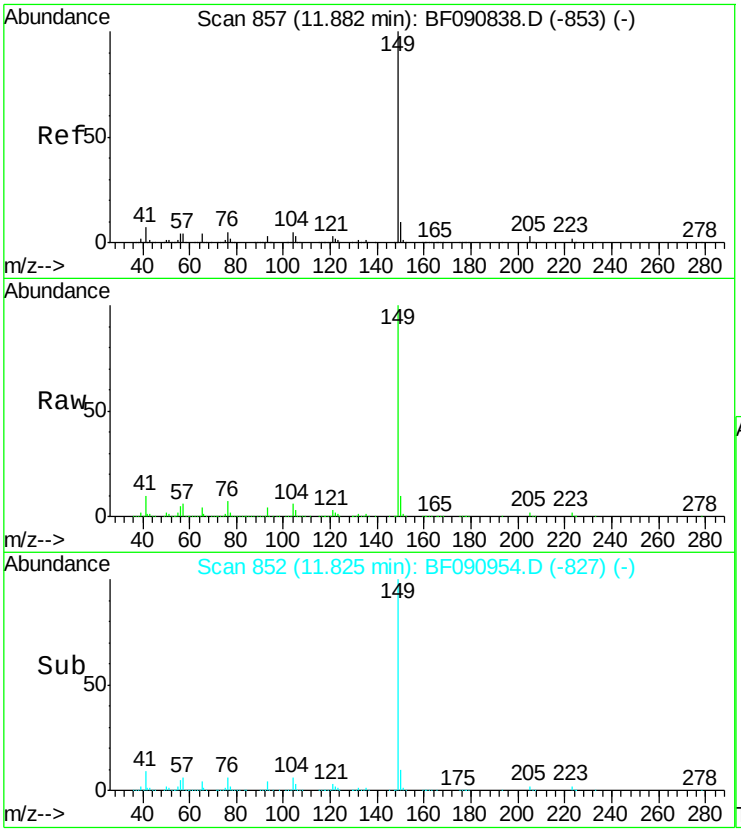


#72
Carbazole
Concen: 41.28 ng
RT: 11.49 min Scan# 823
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Tgt Ion:167 Resp: 1195978

Ion	Ratio	Lower	Upper
167	100		
166	22.7	15.7	23.5
139	15.3	9.5	14.3#



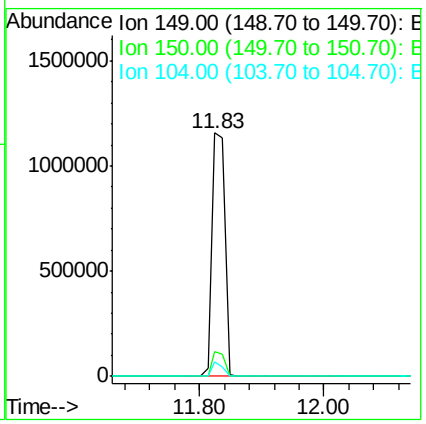


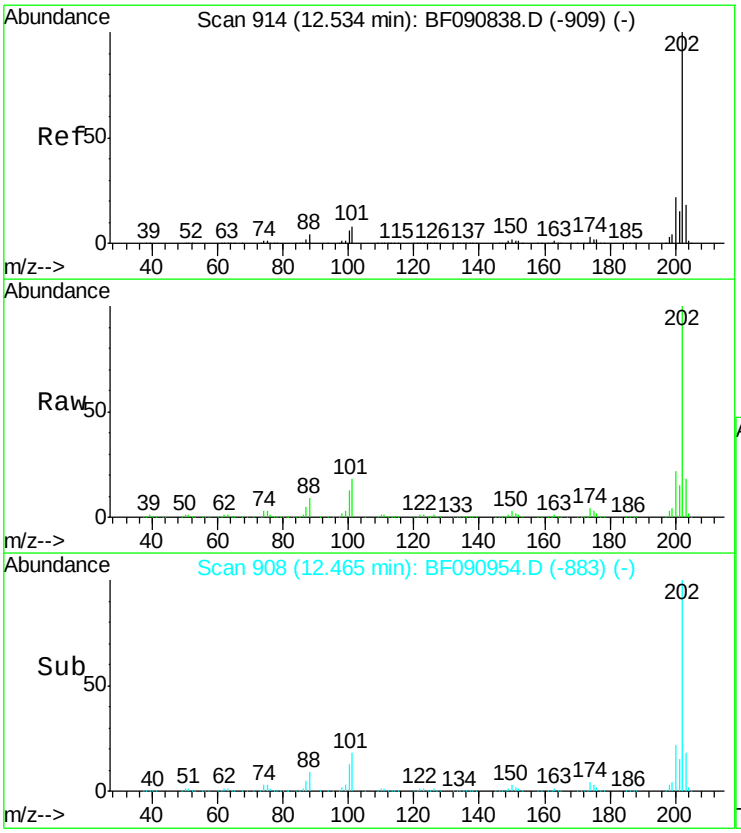
#73
Di-n-butylphthalate
Concen: 43.37 ng
RT: 11.83 min Scan# 852
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Instrument :
BNA_F
ClientSampleId :
SB-70-0.5-1.0MSD

Tgt Ion:149 Resp: 1619809

Ion	Ratio	Lower	Upper
149	100		
150	10.1	7.4	11.2
104	6.0	2.4	3.6#

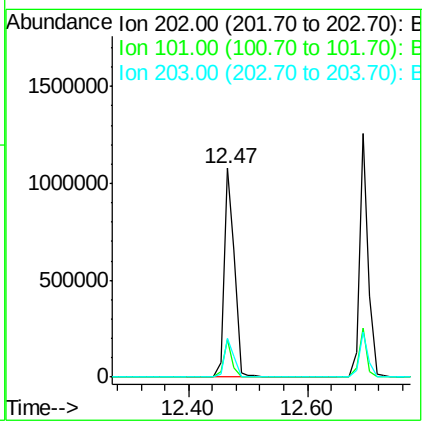


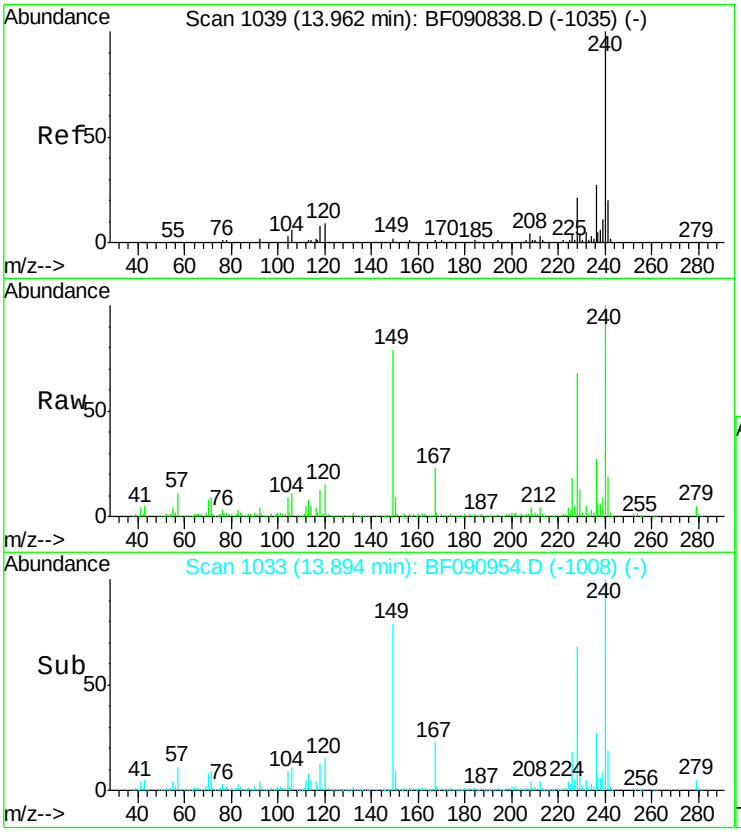


#74
Fluoranthene
Concen: 37.74 ng
RT: 12.47 min Scan# 908
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Tgt Ion:202 Resp: 1287602

Ion	Ratio	Lower	Upper
202	100		
101	17.9	0.0	38.3
203	18.3	0.0	37.3



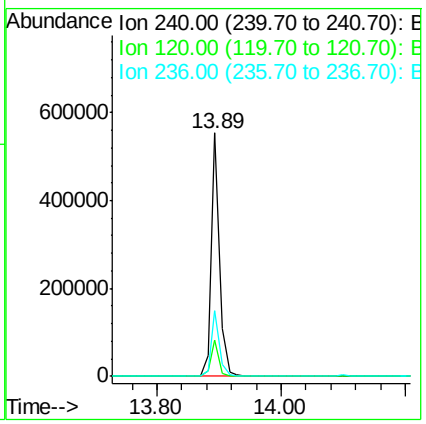


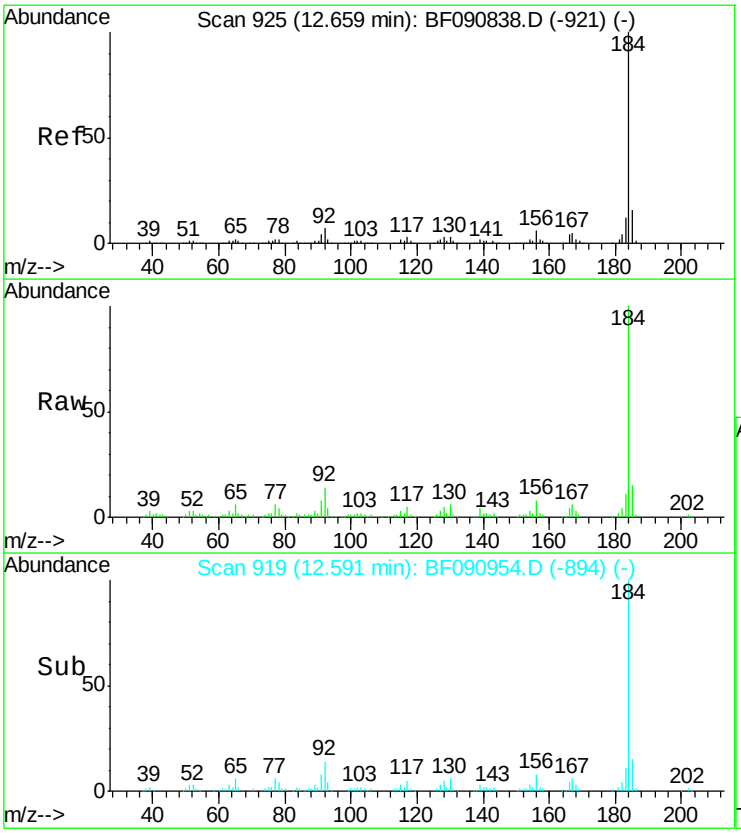
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.89 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Instrument :
BNA_F
ClientSampleId :
SB-70-0.5-1.0MSD

Tgt Ion:240 Resp: 506335

Ion	Ratio	Lower	Upper
240	100		
120	15.0	16.2	24.2#
236	27.0	18.4	27.6

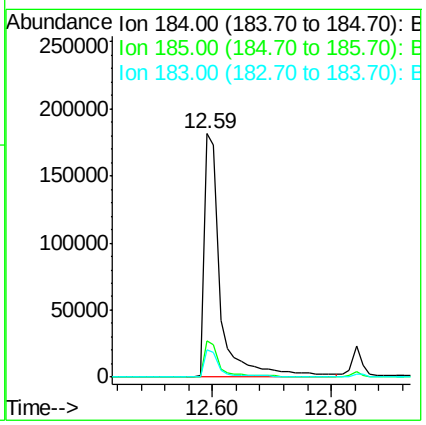


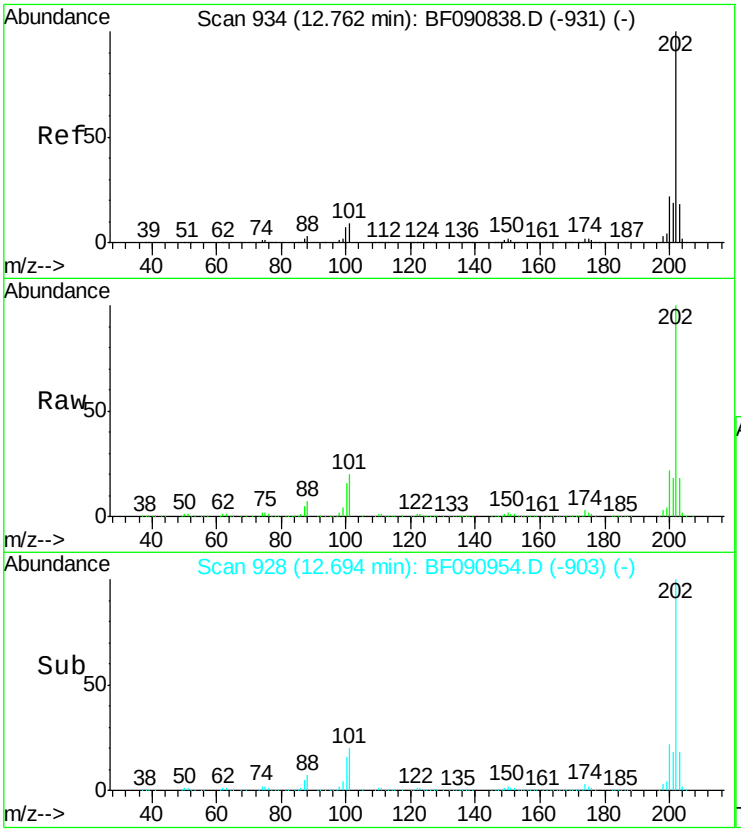


#76
Benzidine
Concen: 31.48 ng
RT: 12.59 min Scan# 919
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Tgt Ion:184 Resp: 347981

Ion	Ratio	Lower	Upper
184	100		
185	14.7	11.8	17.6
183	11.1	7.6	11.4



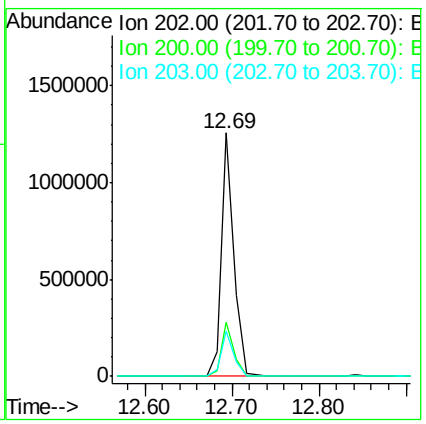


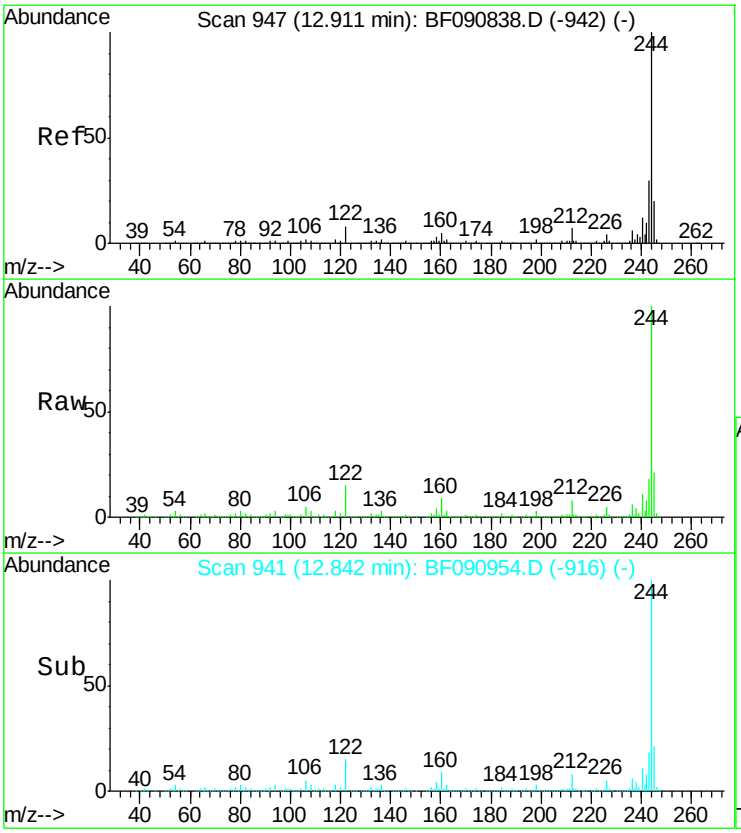
#77
Pyrene
Concen: 39.20 ng
RT: 12.69 min Scan# 928
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Instrument :
BNA_F
ClientSampleId :
SB-70-0.5-1.0MSD

Tgt Ion:202 Resp: 1256166

Ion	Ratio	Lower	Upper
202	100		
200	22.2	15.0	22.4
203	18.5	14.1	21.1

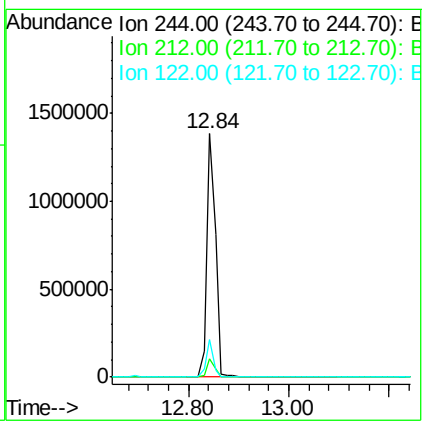


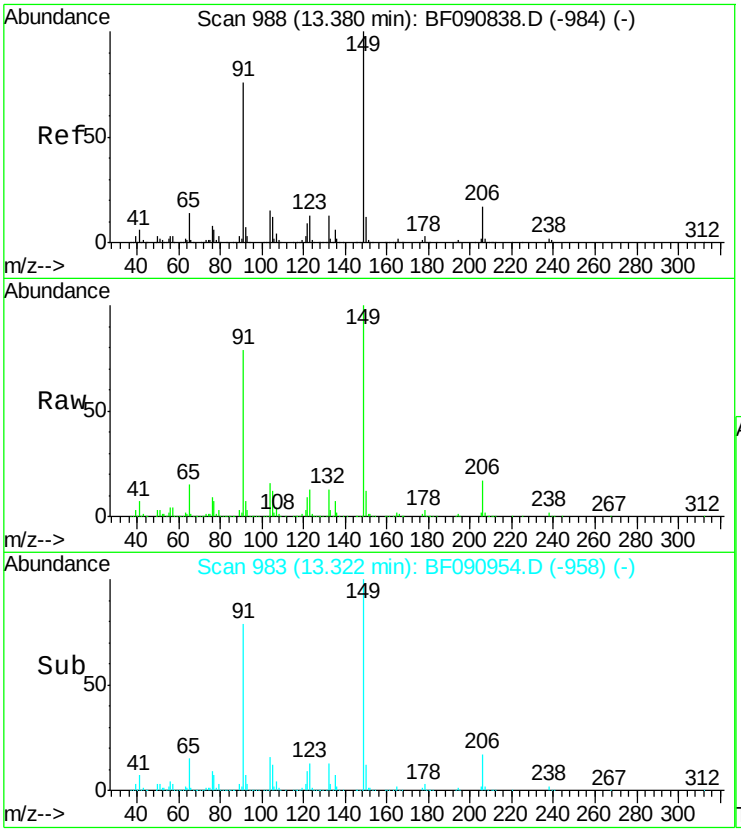


#78
Terphenyl-d14
Concen: 82.15 ng
RT: 12.84 min Scan# 941
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Tgt Ion:244 Resp: 1651030

Ion	Ratio	Lower	Upper
244	100		
212	7.7	4.3	6.5#
122	15.3	17.4	26.2#



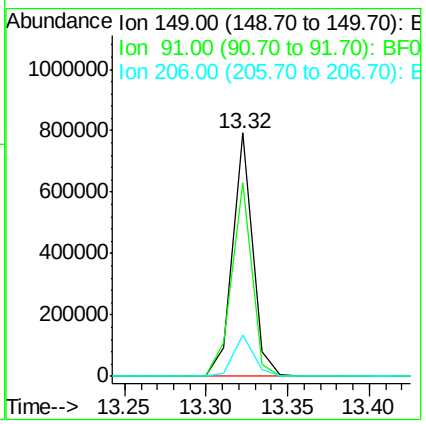


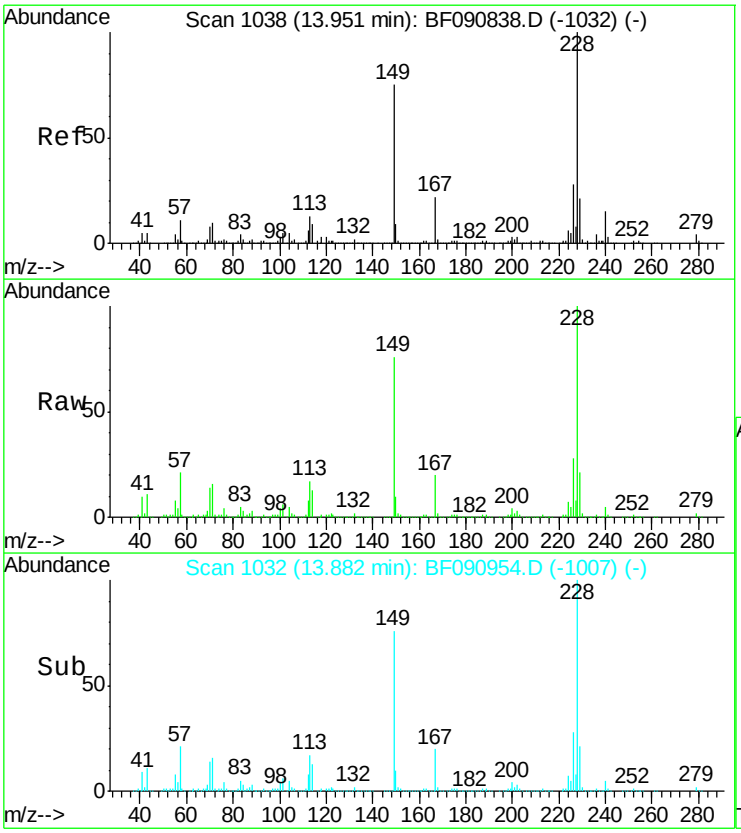
#79
Butylbenzylphthalate
Concen: 46.06 ng
RT: 13.32 min Scan# 983
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Instrument :
BNA_F
ClientSampleId :
SB-70-0.5-1.0MSD

Tgt Ion:149 Resp: 669639

Ion	Ratio	Lower	Upper
149	100		
91	79.4	48.6	72.8#
206	16.7	14.9	22.3

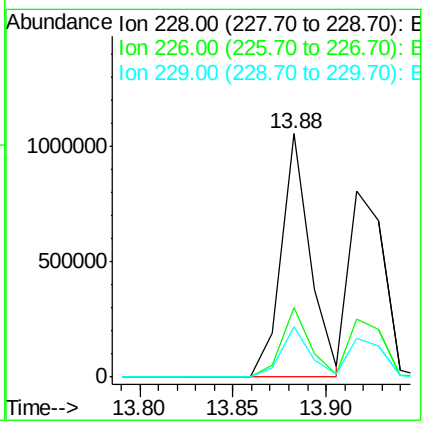


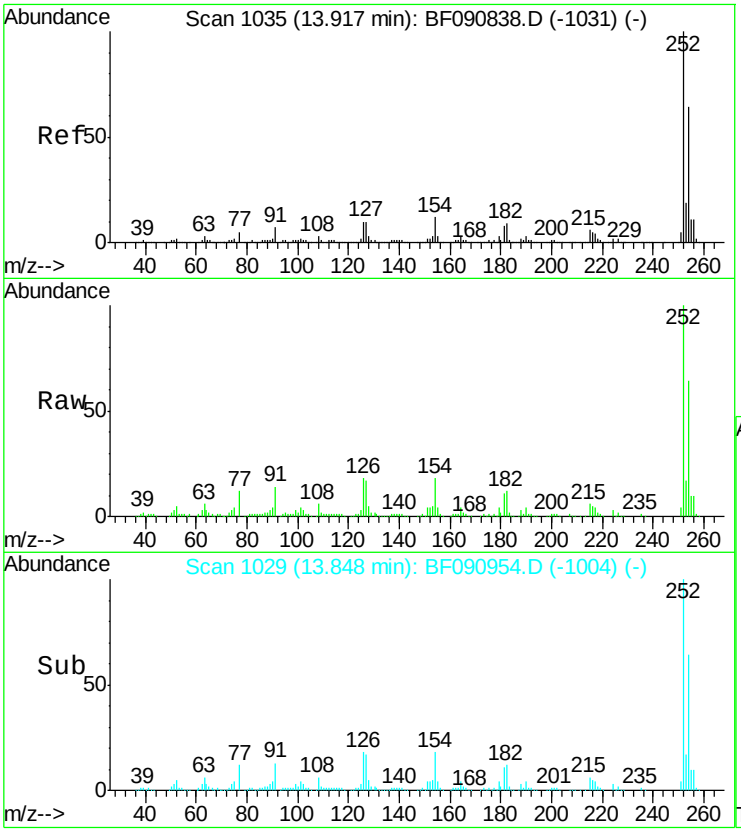


#80
Benzo(a)anthracene
Concen: 42.78 ng
RT: 13.88 min Scan# 1032
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Tgt Ion:228 Resp: 1149703

Ion	Ratio	Lower	Upper
228	100		
226	28.5	20.0	30.0
229	20.6	15.4	23.2



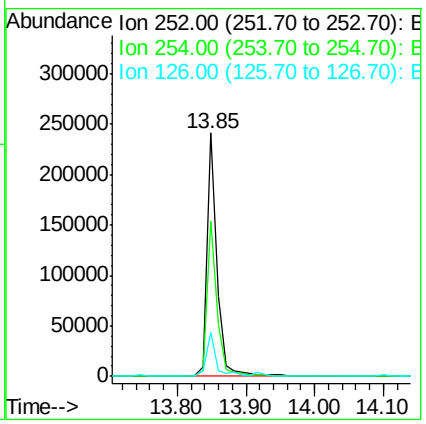


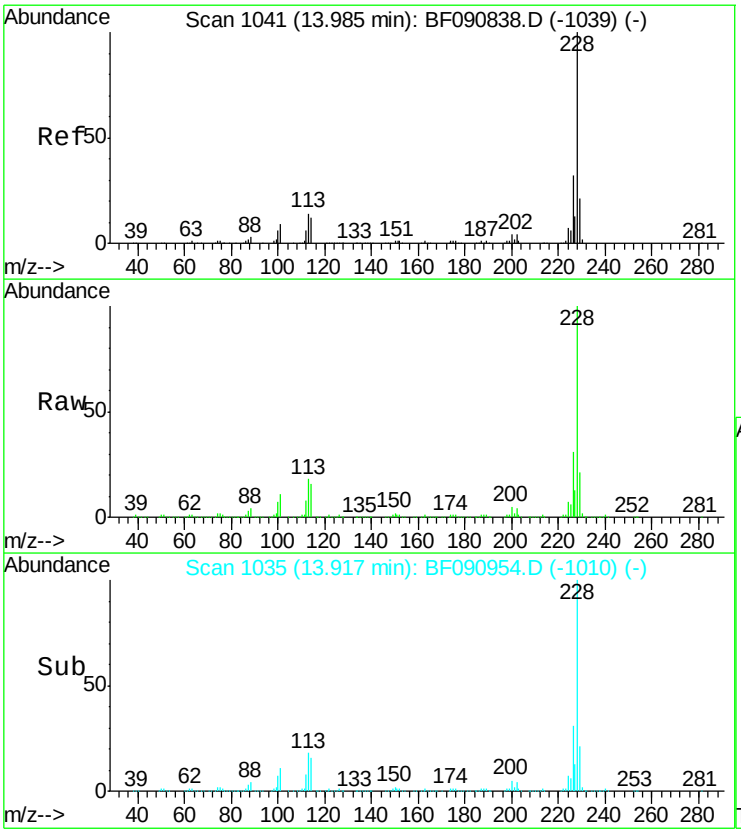
#81
3,3'-Dichlorobenzidine
Concen: 23.94 ng
RT: 13.85 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Instrument :
BNA_F
ClientSampleId :
SB-70-0.5-1.0MSD

Tgt Ion:252 Resp: 249775

Ion	Ratio	Lower	Upper
252	100		
254	63.6	51.4	77.2
126	18.1	16.4	24.6

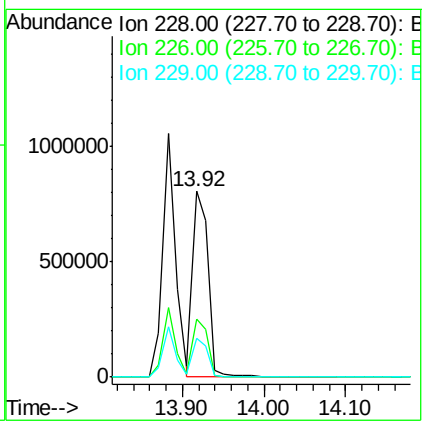


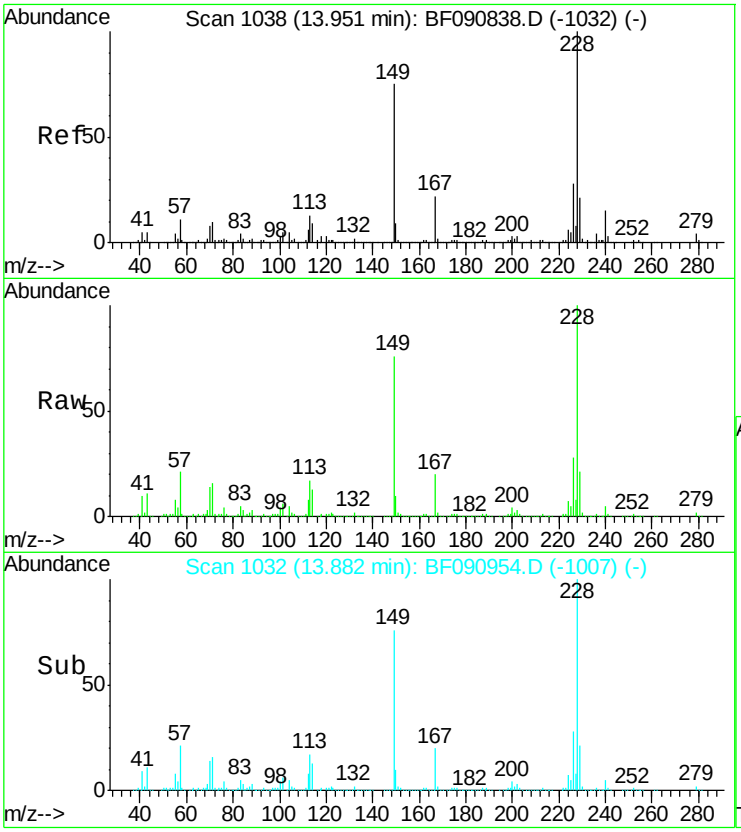


#82
Chrysene
Concen: 39.18 ng
RT: 13.92 min Scan# 1035
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Tgt Ion:228 Resp: 1064988

Ion	Ratio	Lower	Upper
228	100		
226	30.9	21.0	31.4
229	20.7	15.6	23.4



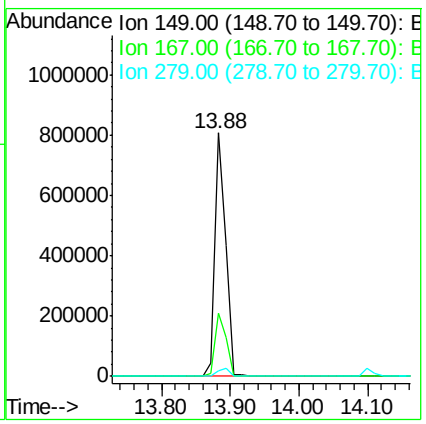


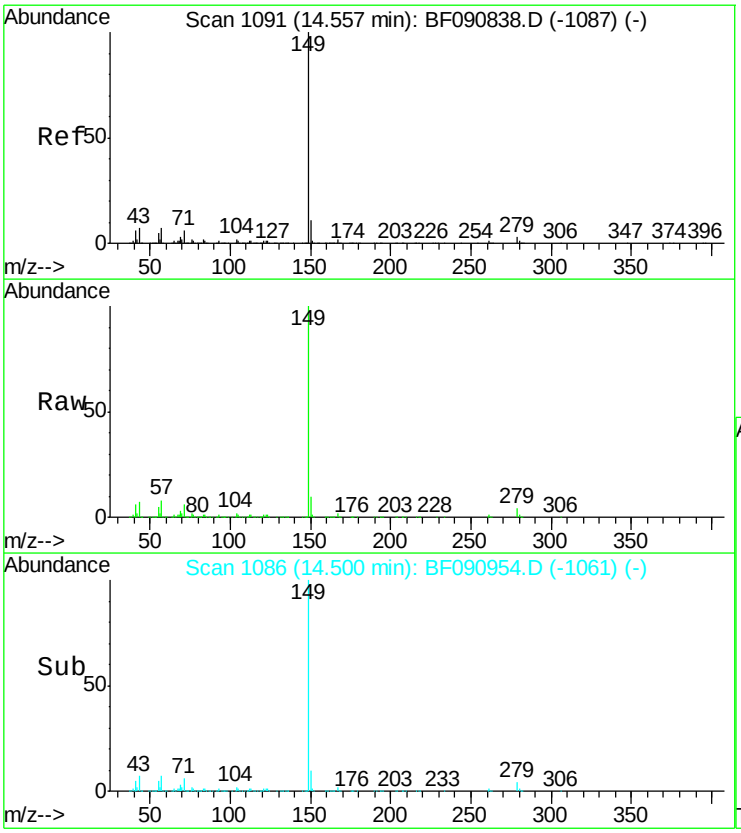
#83
Bis(2-ethylhexyl)phthalate
Concen: 47.35 ng
RT: 13.88 min Scan# 1032
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Instrument :
BNA_F
ClientSampleId :
SB-70-0.5-1.0MSD

Tgt Ion:149 Resp: 896406

Ion	Ratio	Lower	Upper
149	100		
167	25.8	24.2	36.2
279	2.2	3.8	5.6#

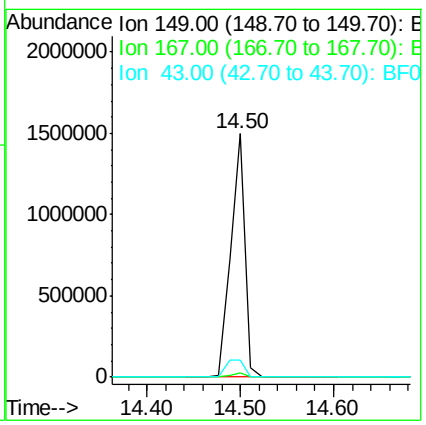


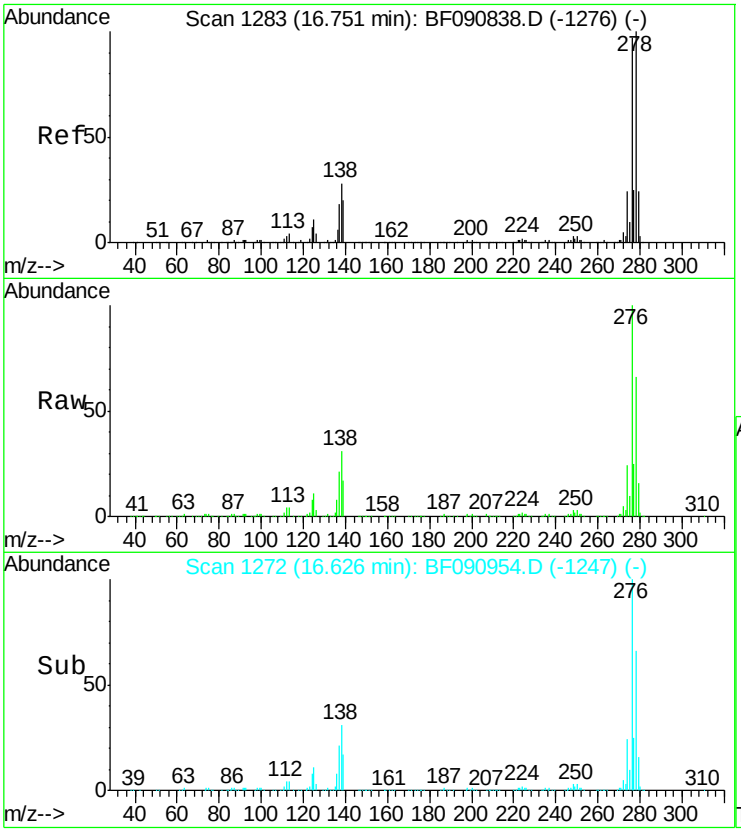


#84
Di-n-octyl phthalate
Concen: 49.74 ng
RT: 14.50 min Scan# 1086
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Tgt Ion:149 Resp: 1581434

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.0	1.6#
43	9.7	10.2	15.2#



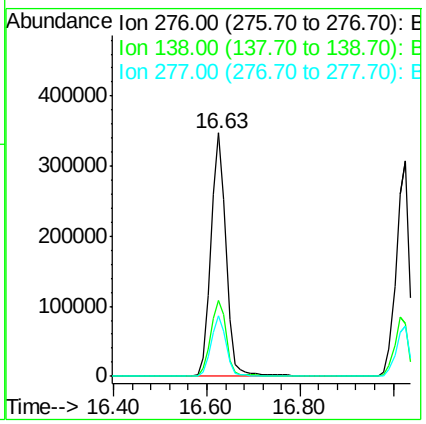


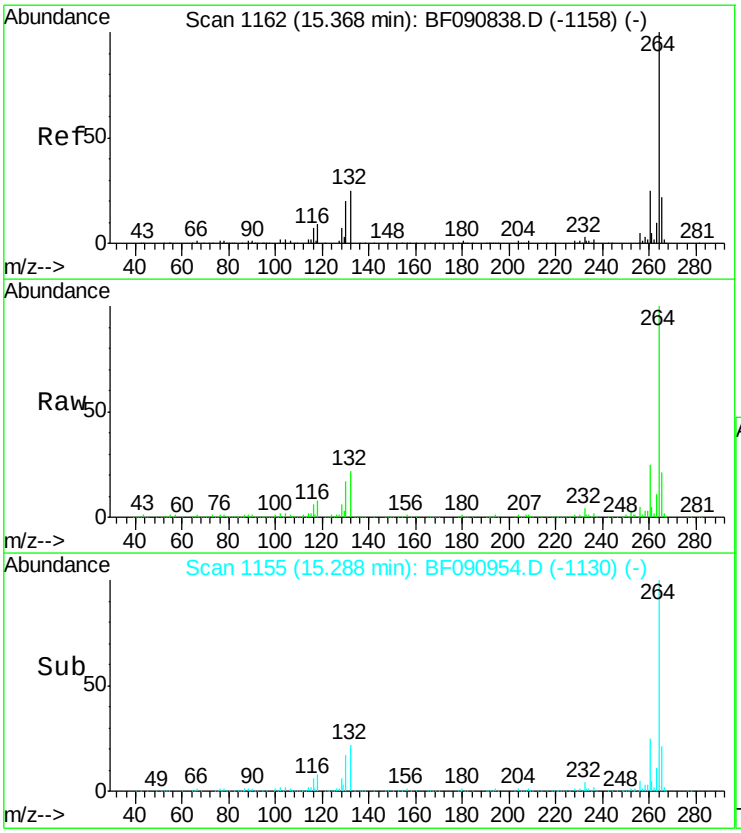
#85
Indeno(1,2,3-cd)pyrene
Concen: 32.76 ng
RT: 16.63 min Scan# 1272
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Instrument :
BNA_F
ClientSampleId :
SB-70-0.5-1.0MSD

Tgt Ion:276 Resp: 789194

Ion	Ratio	Lower	Upper
276	100		
138	32.8	25.7	38.5
277	24.9	15.6	23.4#

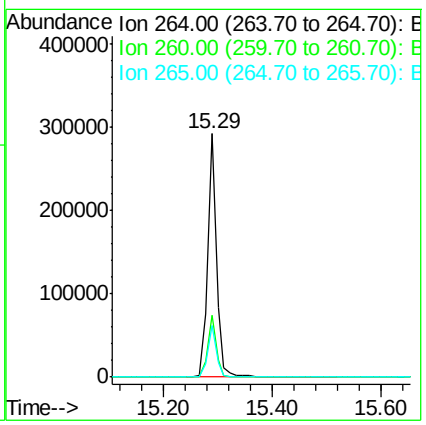


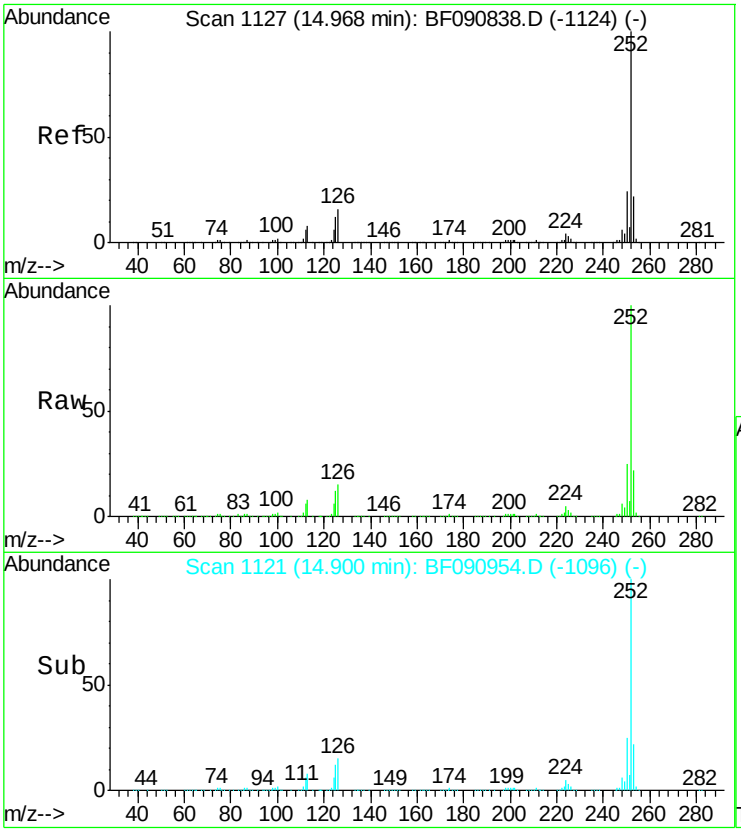


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.29 min Scan# 1155
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Tgt Ion:264 Resp: 330055

Ion	Ratio	Lower	Upper
264	100		
260	25.3	16.7	25.1#
265	21.4	17.2	25.8



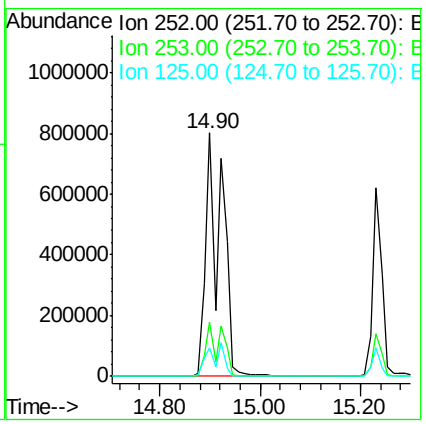


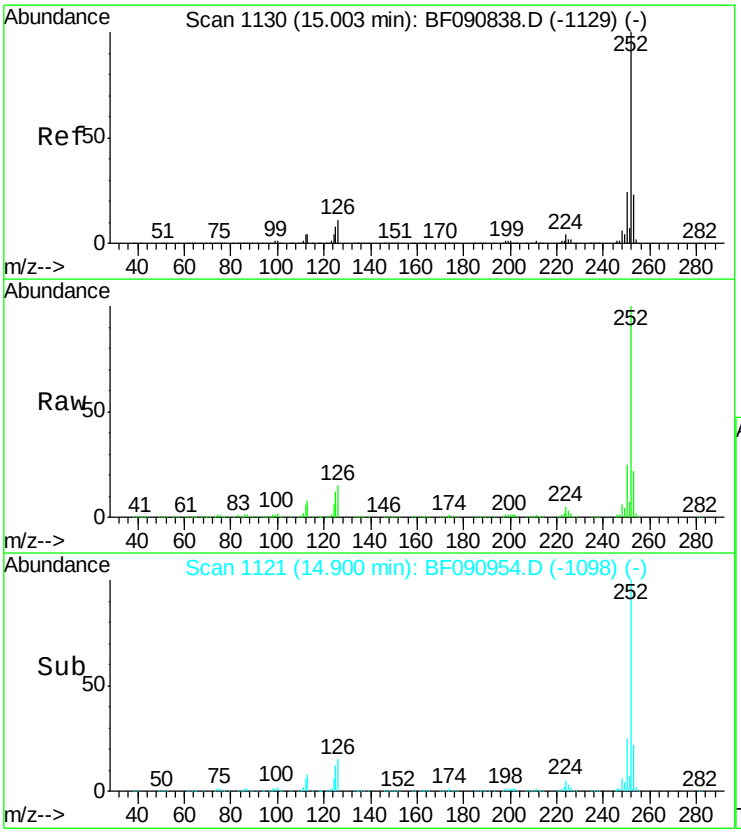
#87
Benzo(b)fluoranthene
Concen: 80.22 ng
RT: 14.90 min Scan# 1121
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Instrument :
BNA_F
ClientSampleId :
SB-70-0.5-1.0MSD

Tgt Ion:252 Resp: 1780408

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.5	26.3
125	11.6	17.1	25.7#

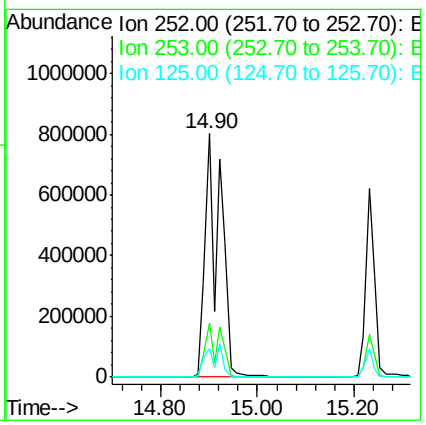


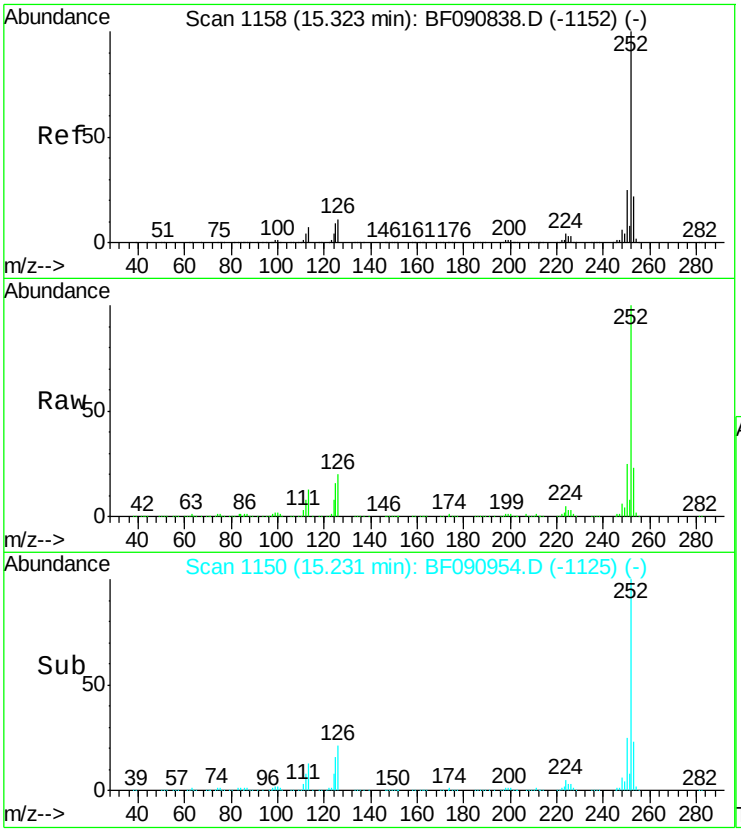


#88
Benzo(k)fluoranthene
Concen: 101.55 ng
RT: 14.90 min Scan# 1121
Delta R.T. -0.03 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Tgt Ion:252 Resp: 1781164

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.0	25.4
125	11.6	16.0	24.0#



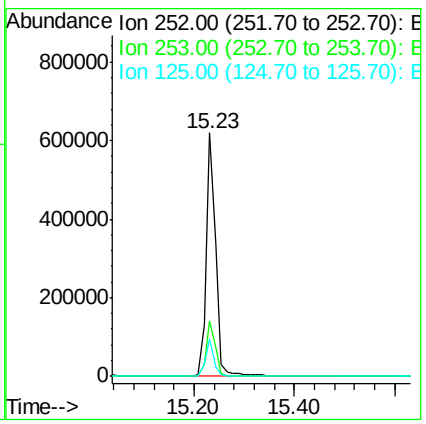


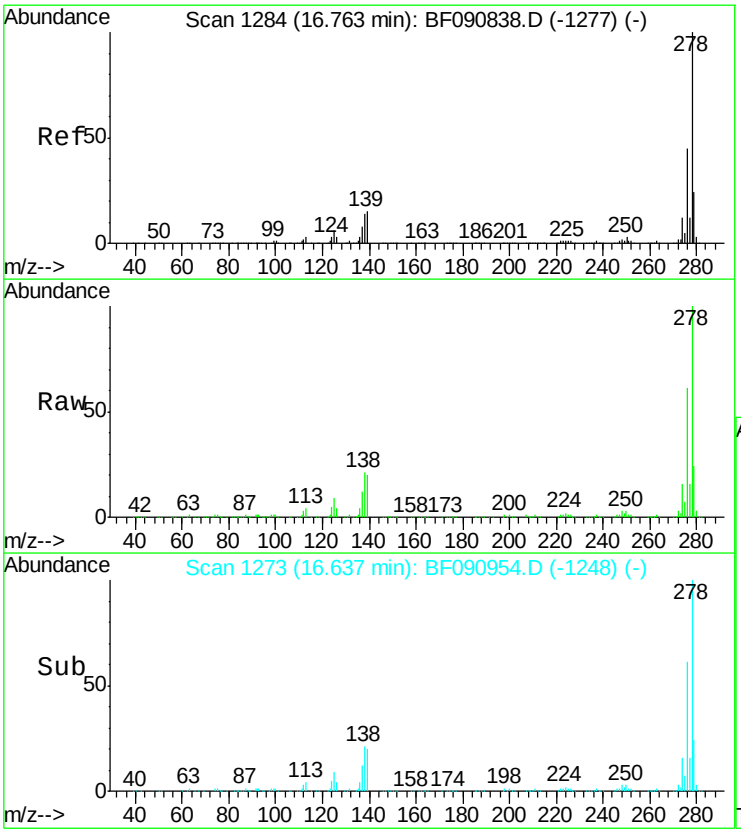
#89
Benzo(a)pyrene
Concen: 41.57 ng
RT: 15.23 min Scan# 1150
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Instrument :
BNA_F
ClientSampleId :
SB-70-0.5-1.0MSD

Tgt Ion:252 Resp: 792670

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.2	25.8
125	15.5	18.0	27.0#

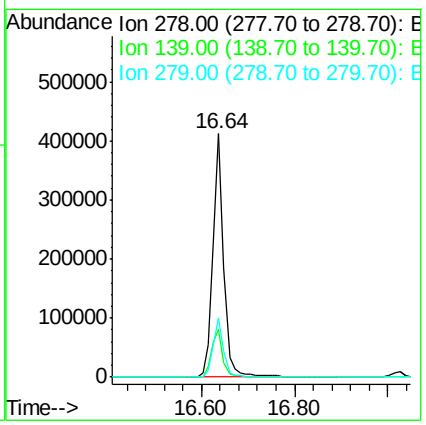


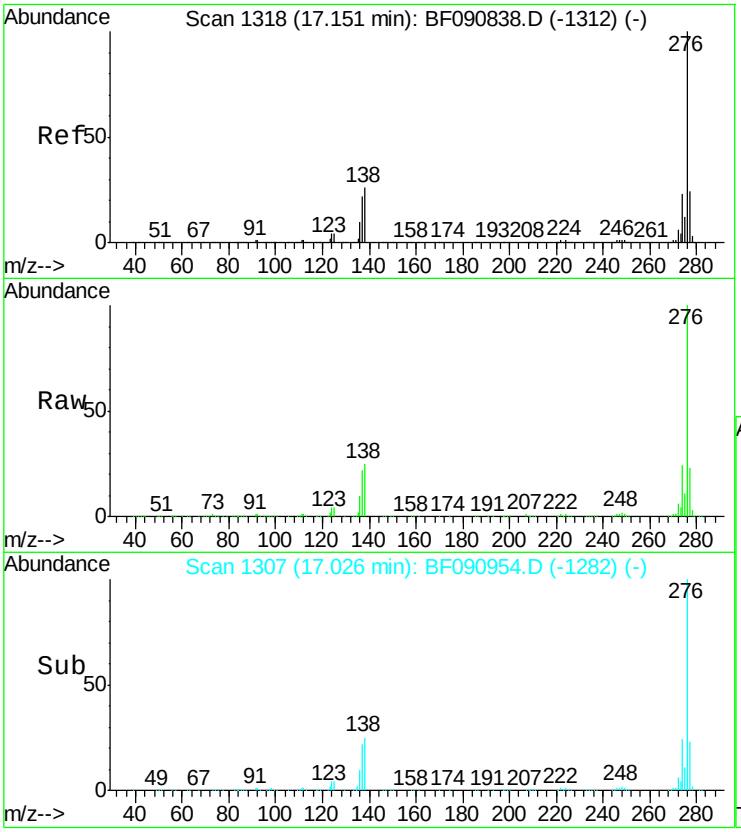


#90
Dibenzo(a,h)anthracene
Concen: 41.70 ng
RT: 16.64 min Scan# 1273
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Tgt Ion:278 Resp: 673263

Ion	Ratio	Lower	Upper
278	100		
139	19.9	26.3	39.5#
279	24.2	18.2	27.4





#91
Benzo(g,h,i)perylene
Concen: 40.77 ng
RT: 17.03 min Scan# 1307
Delta R.T. -0.01 min
Lab File: BF090954.D
Acq: 1 Nov 2016 16:48

Instrument :
BNA_F
ClientSampleId :
SB-70-0.5-1.0MSD

Tgt Ion:276 Resp: 619936

Ion	Ratio	Lower	Upper
276	100		
277	23.4	17.8	26.6
138	24.9	34.6	51.8#