Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF102616\
Data File : BF090836.D
Acq On : 26 Oct 2016 12:06
Operator : UM/SJ
Sample : SSTDICC010
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 26 13:47:57 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 26 13:46:27 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.78	152	190728	20.00	ng		0.00
21) Naphthalene-d8	8.08	136	819867	20.00	ng		0.00
38) Acenaphthene-d10	9.84	164	457204	20.00	ng		0.00
63) Phenanthrene-d10	11.31	188	765253	20.00	ng		-0.01
75) Chrysene-d12	13.95	240	673275	20.00	ng		-0.01
86) Perylene-d12	15.37	264	633446	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.38	112	222835	18.84	ng		0.00
7) Phenol-d6	6.42	99	310466	19.38	ng		-0.01
23) Nitrobenzene-d5	7.36	82	260443	17.42	ng		-0.01
41) 2,4,6-Tribromophenol	10.61	330	90033	24.88	ng		-0.01
44) 2-Fluorobiphenyl	9.15	172	585467	19.88	ng		-0.01
78) Terphenyl-d14	12.90	244	649530	22.11	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.35	88	61715	9.02	ng	#	71
3) Pyridine	3.07	79	144145	8.99	ng	#	73
4) n-Nitrosodimethylamine	3.00	42	37006	6.75	ng	#	76
6) Aniline	6.44	93	180295	9.93	ng	#	66
8) 2-Chlorophenol	6.57	128	147587	10.40	ng		96
9) Benzaldehyde	6.33	77	81459	9.30	ng	#	78
10) Phenol	6.43	94	165914	9.21	ng		75
11) bis(2-Chloroethyl)ether	6.52	93	146664	9.69	ng		87
12) 1,3-Dichlorobenzene	6.73	146	144723	10.15	ng	#	96
13) 1,4-Dichlorobenzene	6.81	146	154616	10.22	ng	#	95
14) 1,2-Dichlorobenzene	6.81	146	157388	10.63	ng		97
15) Benzyl Alcohol	6.93	79	102469	9.42	ng	#	81
16) 2,2'-oxybis(1-Chloropropan	7.07	45	149454	6.60	ng		62
17) 2-Methylphenol	7.05	107	107778	10.08	ng	#	86
18) Hexachloroethane	7.30	117	56309	9.17	ng	#	88
19) n-Nitroso-di-n-propylamine	7.20	70	99041	8.30	ng	#	68
20) 3+4-Methylphenols	7.21	107	132866	10.48	ng	#	78
22) Acetophenone	7.20	105	185342	10.14	ng	#	83
24) Nitrobenzene	7.37	77	139236	8.59	ng	#	68
25) Isophorone	7.61	82	250115	8.84	ng	#	87
26) 2-Nitrophenol	7.69	139	67973	10.27	ng	#	56
27) 2,4-Dimethylphenol	7.73	122	114984	9.80	ng	#	81
28) bis(2-Chloroethoxy)methane	7.82	93	140462	9.07	ng	#	93
29) 2,4-Dichlorophenol	7.94	162	107856	11.20	ng		99
30) 1,2,4-Trichlorobenzene	8.02	180	131891	11.63	ng		98
31) Naphthalene	8.10	128	429323	10.70	ng		98
32) Benzoic acid	7.84	122	63682	14.03	ng	#	76
33) 4-Chloroaniline	8.16	127	148418	9.98	ng	#	98
34) Hexachlorobutadiene	8.22	225	72192	11.32	ng		98
35) Caprolactam	8.49	113	33485	12.17	ng		98
36) 4-Chloro-3-methylphenol	8.64	107	121543	10.85	ng		91
37) 2-Methylnaphthalene	8.78	142	264823	11.30	ng	#	92
39) 1,2,4,5-Tetrachlorobenzene	8.96	216	134927	10.93	ng		98
40) Hexachlorocyclopentadiene	8.94	237	52210	9.01	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF102616\
Data File : BF090836.D
Acq On : 26 Oct 2016 12:06
Operator : UM/SJ
Sample : SSTDICC010
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 26 13:47:57 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 26 13:46:27 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.07	196	86180	11.26	ng		99
43) 2,4,5-Trichlorophenol	9.10	196	82713	10.65	ng	#	89
45) 1,1'-Biphenyl	9.25	154	378409	10.54	ng		97
46) 2-Chloronaphthalene	9.28	162	281323	10.54	ng		95
47) 2-Nitroaniline	9.38	65	70017	7.90	ng		94
48) Acenaphthylene	9.69	152	458099	11.25	ng		97
49) Dimethylphthalate	9.55	163	315170	10.97	ng	#	97
50) 2,6-Dinitrotoluene	9.62	165	73537	11.90	ng	#	93
51) Acenaphthene	9.86	154	279503	10.34	ng		88
52) 3-Nitroaniline	9.79	138	67171	9.46	ng	#	79
53) 2,4-Dinitrophenol	9.89	184	28418	15.32	ng	#	65
54) Dibenzofuran	10.03	168	358762	10.96	ng	#	86
55) 4-Nitrophenol	9.96	139	32622	12.86	ng	#	68
56) 2,4-Dinitrotoluene	10.02	165	93287	12.35	ng	#	93
57) Fluorene	10.37	166	314799	11.60	ng		93
58) 2,3,4,6-Tetrachlorophenol	10.11	232	67418	11.06	ng		94
59) Diethylphthalate	10.26	149	327556	10.99	ng		98
60) 4-Chlorophenyl-phenylether	10.37	204	159046	12.82	ng		93
61) 4-Nitroaniline	10.40	138	76813	10.68	ng	#	58
62) Azobenzene	10.53	77	370867	10.63	ng		86
64) 4,6-Dinitro-2-methylphenol	10.43	198	42108	12.05	ng	#	64
65) n-Nitrosodiphenylamine	10.49	169	252478	10.30	ng		91
66) 4-Bromophenyl-phenylether	10.86	248	83757	11.29	ng		94
67) Hexachlorobenzene	10.92	284	91898	10.50	ng	#	78
68) Atrazine	11.01	200	77096	11.39	ng		82
69) Pentachlorophenol	11.13	266	43099	12.48	ng		97
70) Phenanthrene	11.33	178	428349	10.98	ng		96
71) Anthracene	11.39	178	463935	10.73	ng		98
72) Carbazole	11.55	167	388731	10.75	ng		97
73) Di-n-butylphthalate	11.88	149	538096	11.47	ng	#	99
74) Fluoranthene	12.52	202	475840	12.61	ng		94
76) Benzidine	12.65	184	181720	12.16	ng		97
77) Pyrene	12.75	202	490861	10.44	ng		96
79) Butylbenzylphthalate	13.38	149	220513	10.20	ng		95
80) Benzo(a)anthracene	13.94	228	417372	11.33	ng		98
81) 3,3'-Dichlorobenzidine	13.91	252	148064	11.60	ng		97
82) Chrysene	13.97	228	400382	11.13	ng		96
83) Bis(2-ethylhexyl)phthalate	13.94	149	333672	10.79	ng	#	89
84) Di-n-octyl phthalate	14.56	149	543962	11.59	ng	#	92
85) Indeno(1,2,3-cd)pyrene	16.73	276	385664	12.29	ng	#	92
87) Benzo(b)fluoranthene	14.97	252	388792	9.98	ng	#	87
88) Benzo(k)fluoranthene	14.97	252	388792	9.93	ng	#	87
89) Benzo(a)pyrene	15.31	252	368187	10.08	ng	#	86
90) Dibenzo(a,h)anthracene	16.74	278	330727	9.43	ng	#	85
91) Benzo(g,h,i)perylene	17.14	276	319076	9.38	ng	#	76

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

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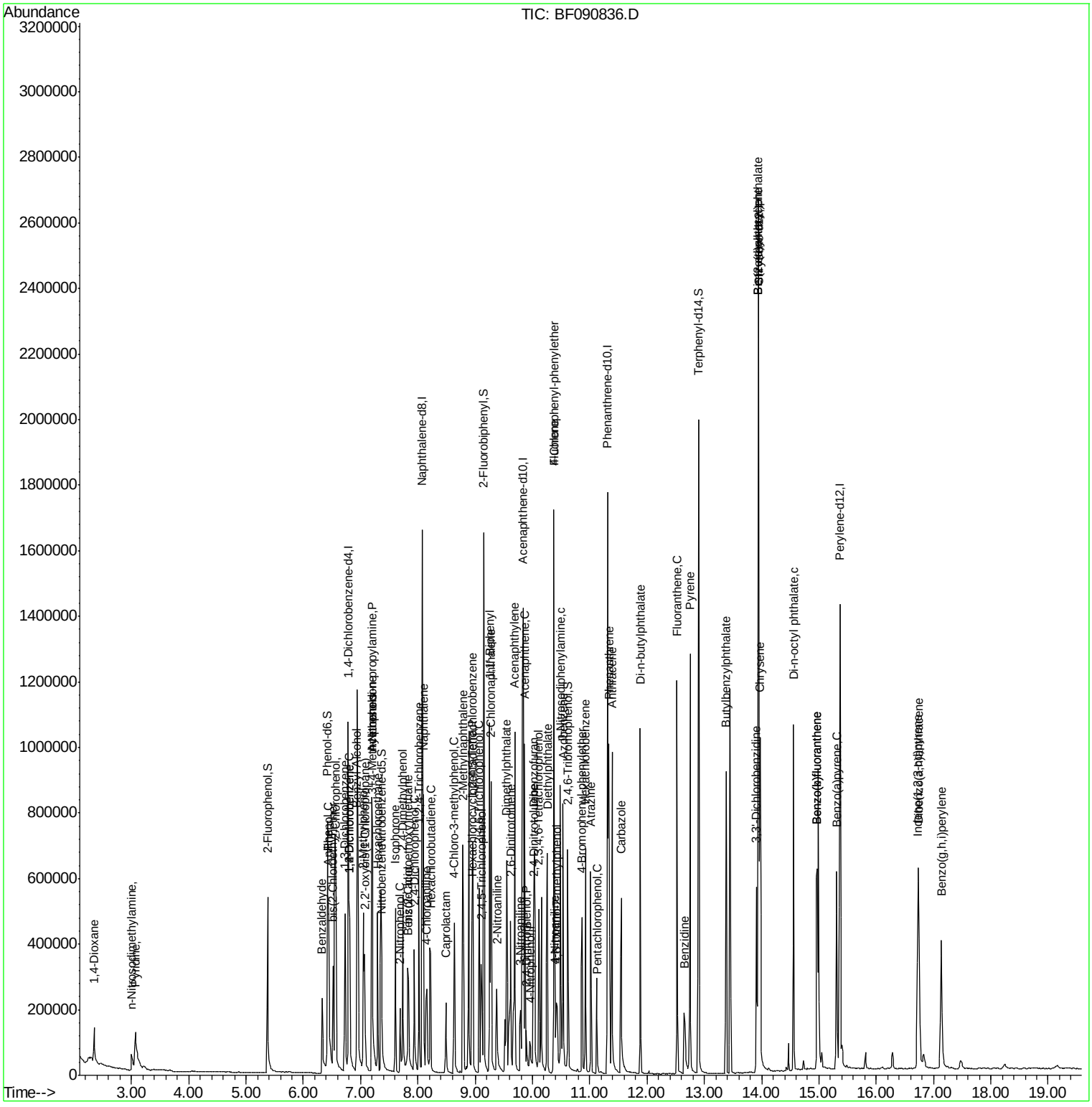
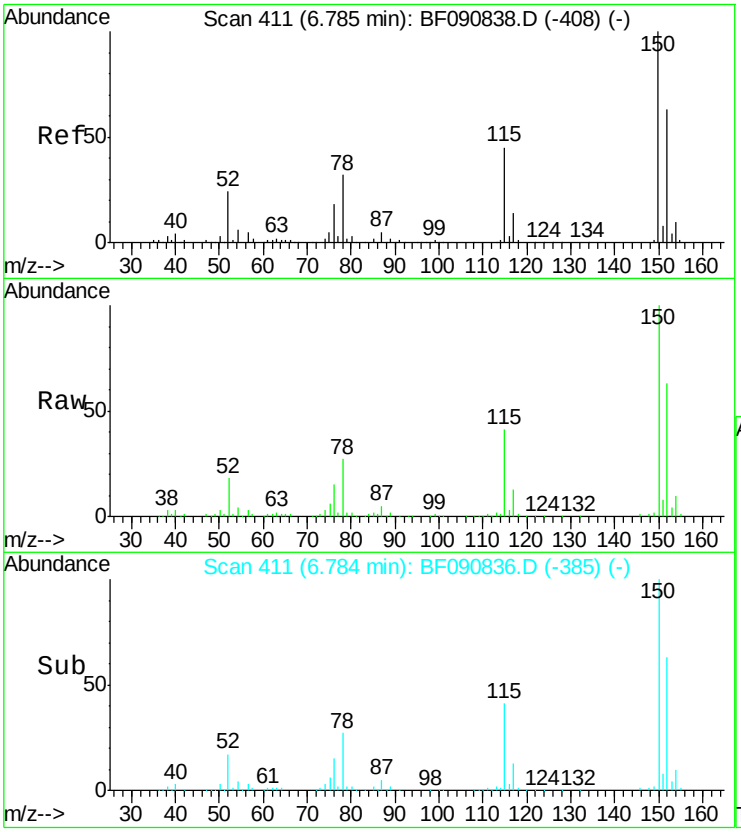
Data File : BF090836.D
Acq On : 26 Oct 2016 12:06
Operator : UM/SJ
Sample : SSTDICC010
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Oct 26 13:47:57 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 26 13:46:27 2016
Response via : Initial Calibration



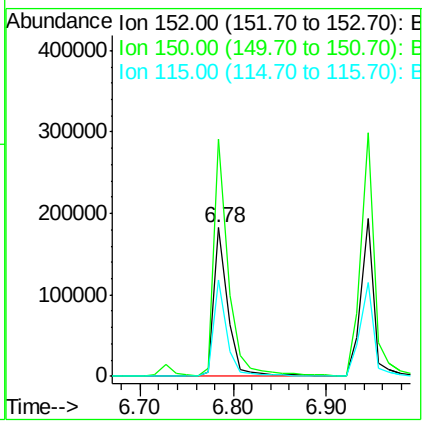


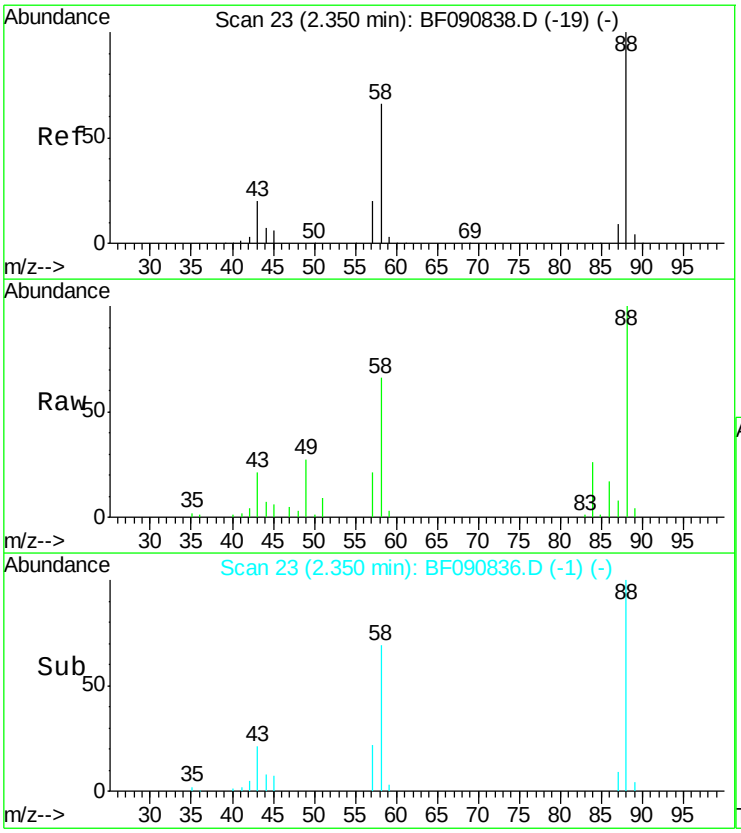
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.78 min Scan# 411
Delta R.T. -0.00 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 190728

Ion	Ratio	Lower	Upper
152	100		
150	159.6	124.7	187.1
115	65.2	39.0	58.4#

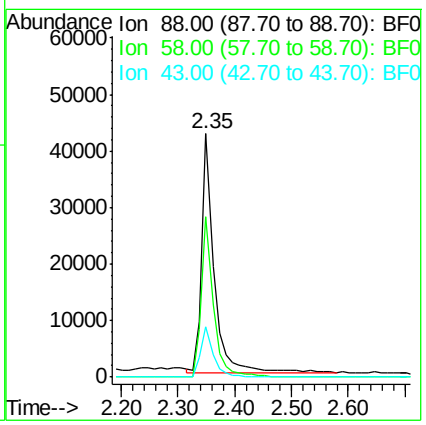


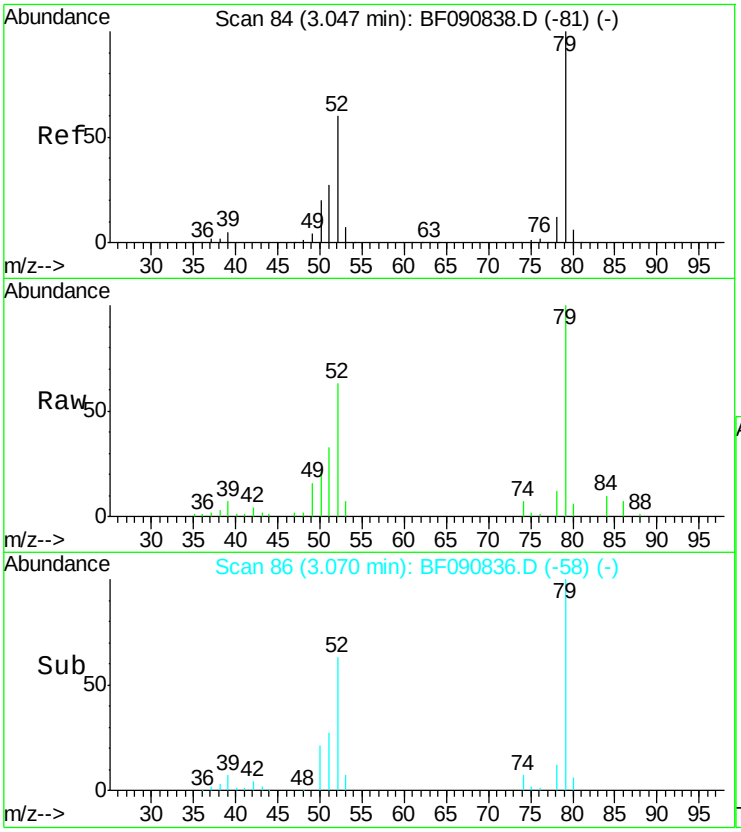


#2
1,4-Dioxane
Concen: 9.02 ng
RT: 2.35 min Scan# 23
Delta R.T. -0.00 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Tgt Ion: 88 Resp: 61715

Ion	Ratio	Lower	Upper
88	100		
58	65.6	77.7	116.5#
43	21.1	26.6	40.0#



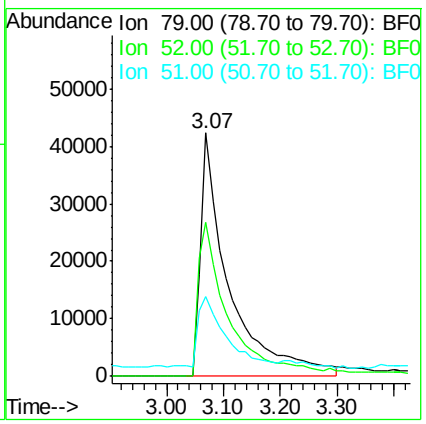


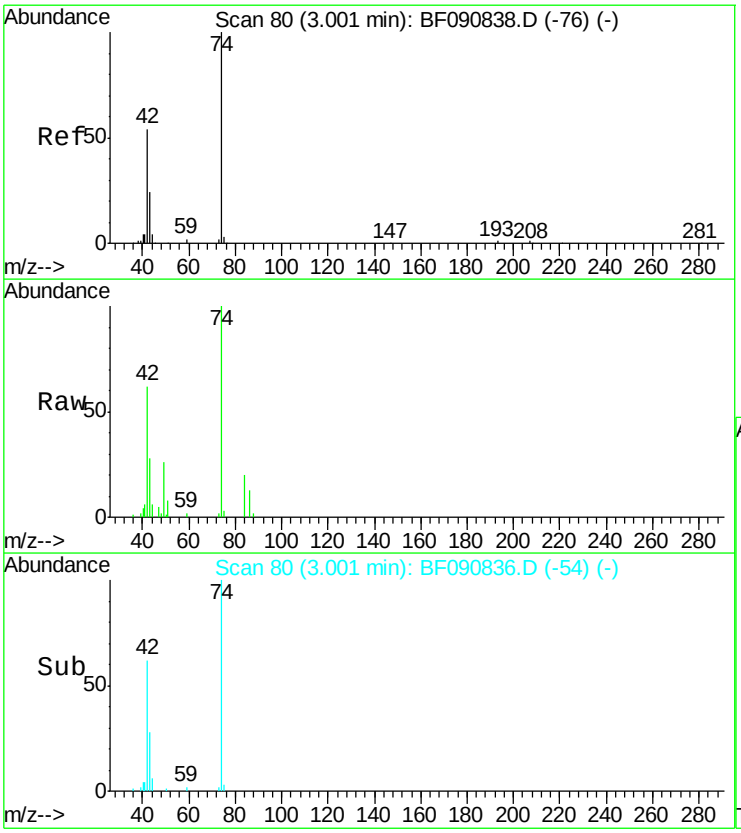
#3
Pyridine
Concen: 8.99 ng
RT: 3.07 min Scan# 86
Delta R.T. 0.02 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 144145

Ion	Ratio	Lower	Upper
79	100		
52	63.0	76.8	115.2#
51	32.6	32.2	48.4

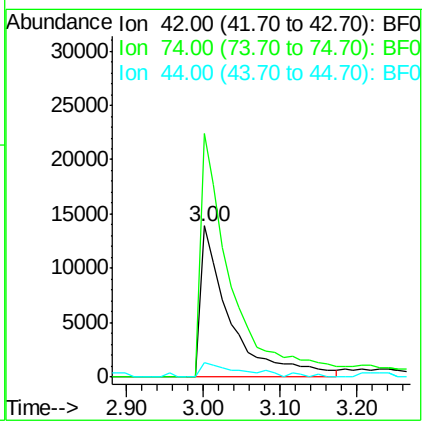


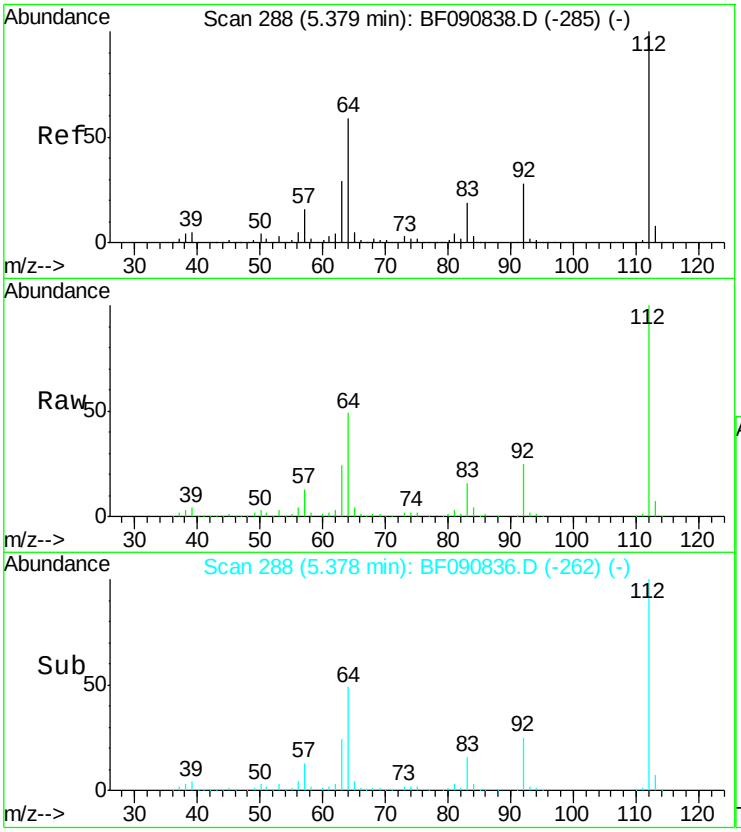


#4
n-Nitrosodimethylamine
Concen: 6.75 ng
RT: 3.00 min Scan# 80
Delta R.T. -0.00 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Tgt Ion: 42 Resp: 37006

Ion	Ratio	Lower	Upper
42	100		
74	161.0	105.0	157.6#
44	9.7	6.6	10.0



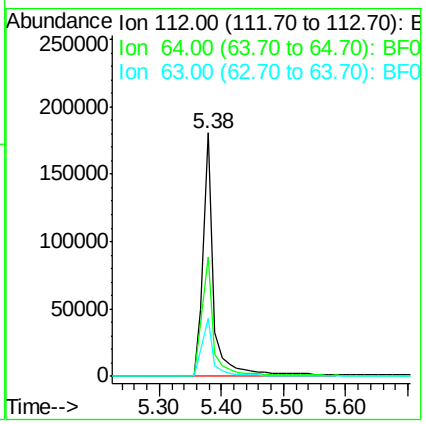


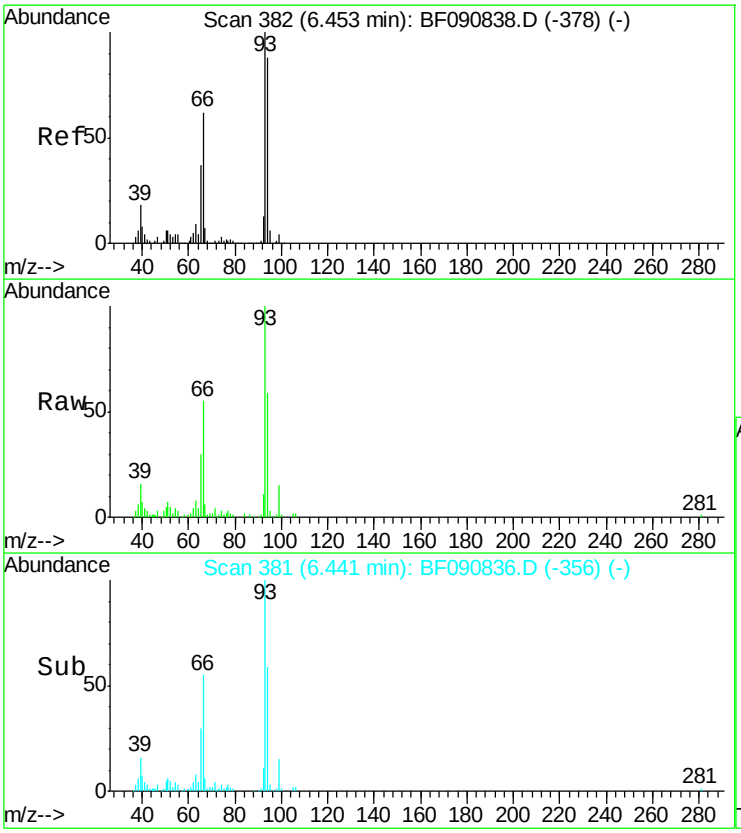
#5
2-Fluorophenol
Concen: 18.84 ng
RT: 5.38 min Scan# 288
Delta R.T. -0.00 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 222835

Ion	Ratio	Lower	Upper
112	100		
64	49.1	39.7	59.5
63	24.0	17.4	26.0

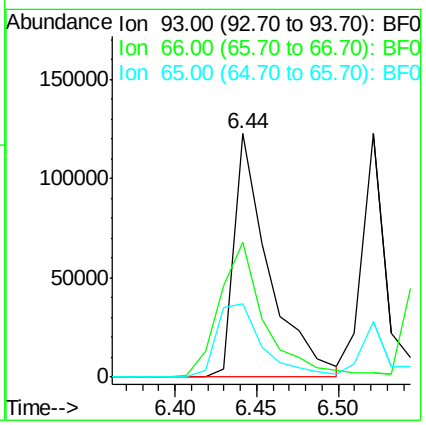


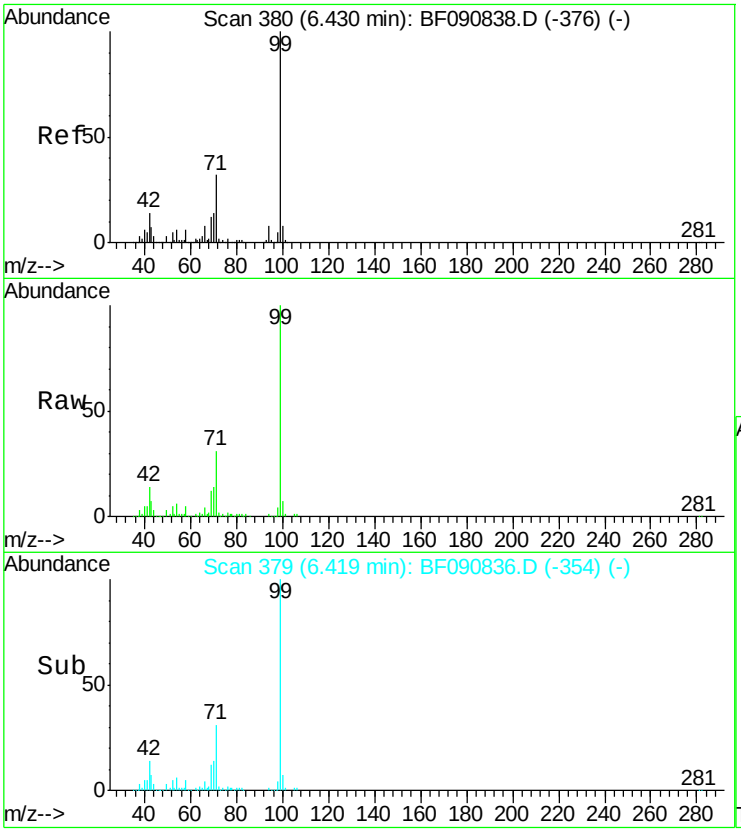


#6
Aniline
Concen: 9.93 ng
RT: 6.44 min Scan# 381
Delta R.T. -0.01 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Tgt Ion: 93 Resp: 180295

Ion	Ratio	Lower	Upper
93	100		
66	55.2	27.2	40.8#
65	30.4	14.7	22.1#



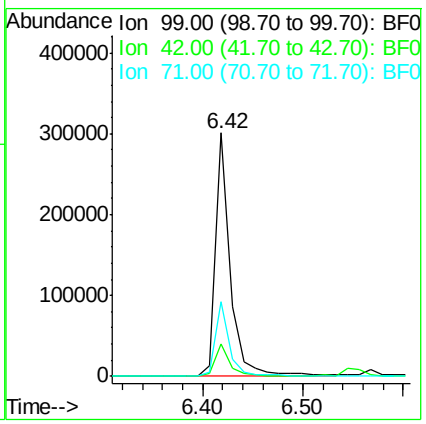


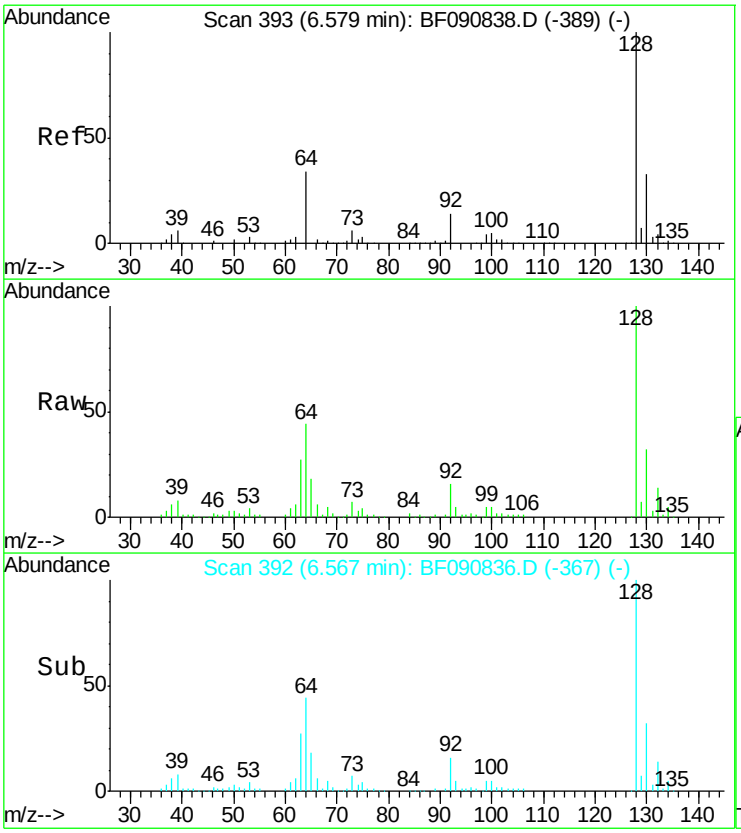
#7
Phenol-d6
Concen: 19.38 ng
RT: 6.42 min Scan# 379
Delta R.T. -0.01 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 310466

Ion	Ratio	Lower	Upper
99	100		
42	13.6	13.7	20.5#
71	30.8	14.2	21.2#

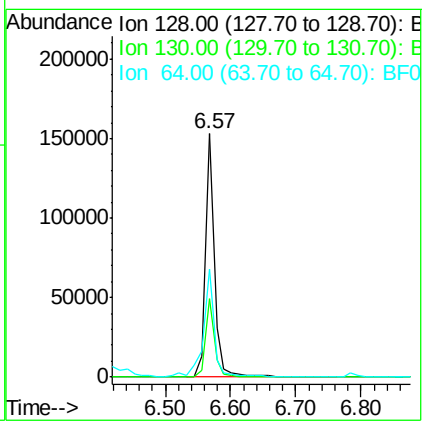


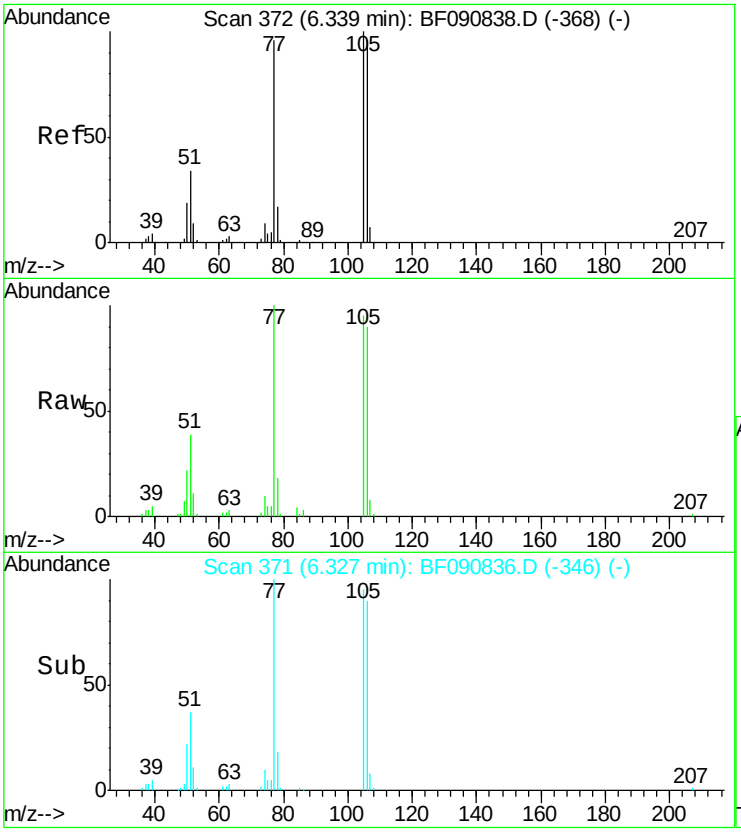


#8
2-Chlorophenol
Concen: 10.40 ng
RT: 6.57 min Scan# 392
Delta R.T. -0.01 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Tgt Ion:128 Resp: 147587

Ion	Ratio	Lower	Upper
128	100		
130	32.0	12.2	52.2
64	44.5	20.5	60.5



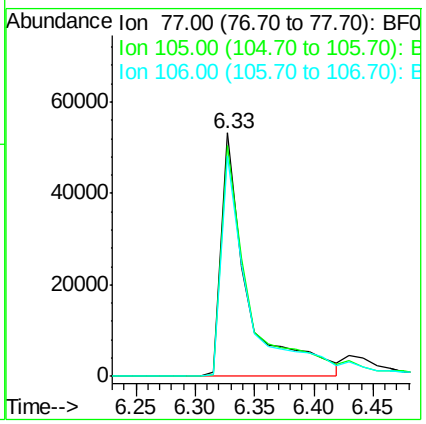


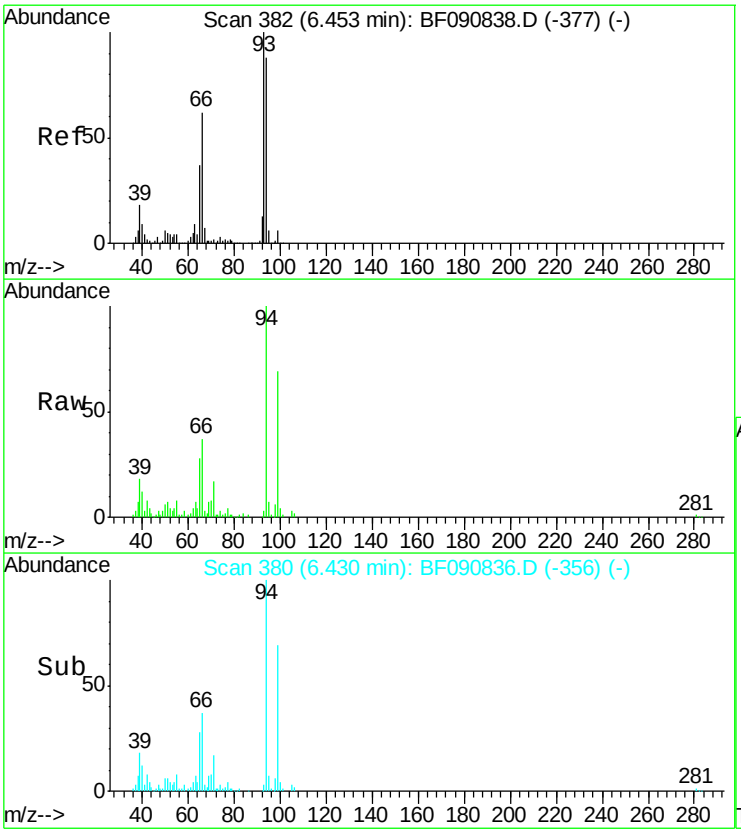
#9
Benzaldehyde
Concen: 9.30 ng
RT: 6.33 min Scan# 371
Delta R.T. -0.01 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 81459

Ion	Ratio	Lower	Upper
77	100		
105	95.0	91.6	131.6
106	90.4	102.6	142.6#

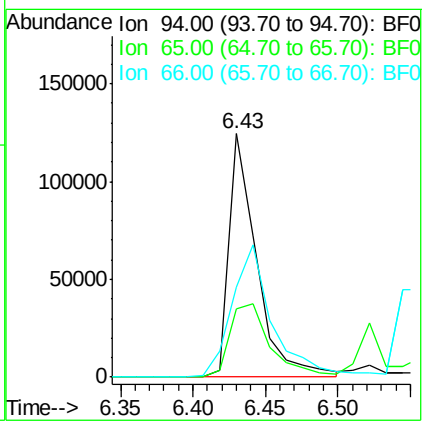


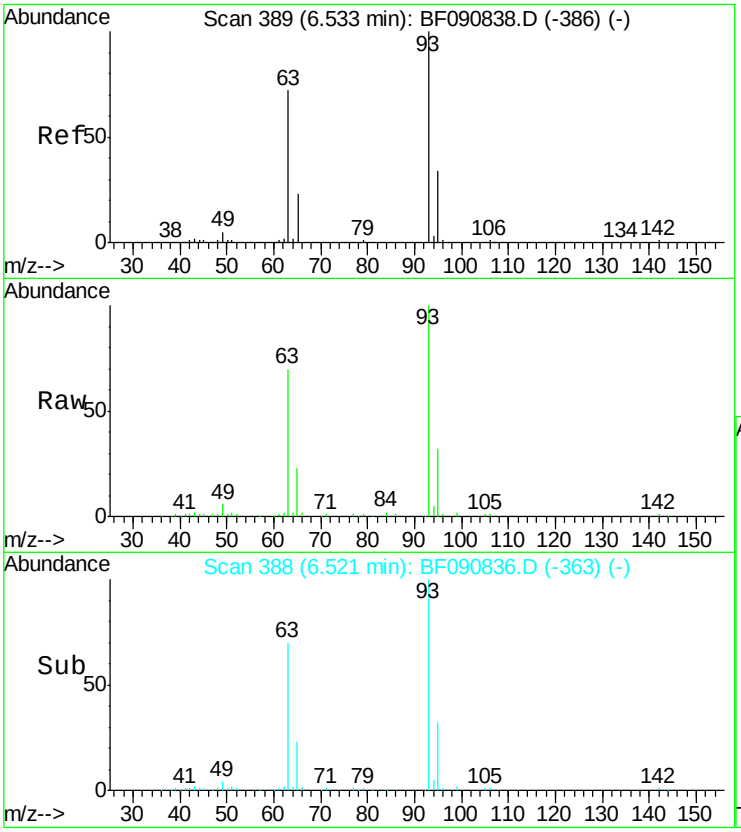


#10
Phenol
Concen: 9.21 ng
RT: 6.43 min Scan# 380
Delta R.T. -0.02 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Tgt Ion: 94 Resp: 165914

Ion	Ratio	Lower	Upper
94	100		
65	28.3	0.7	40.7
66	36.9	0.8	40.8



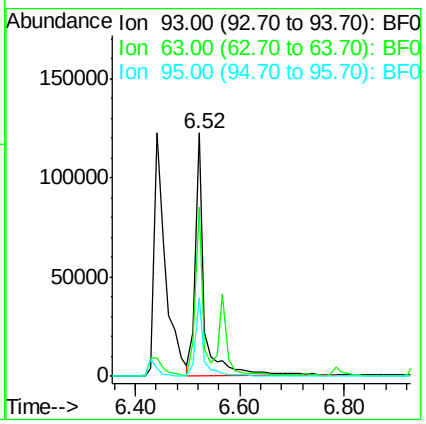


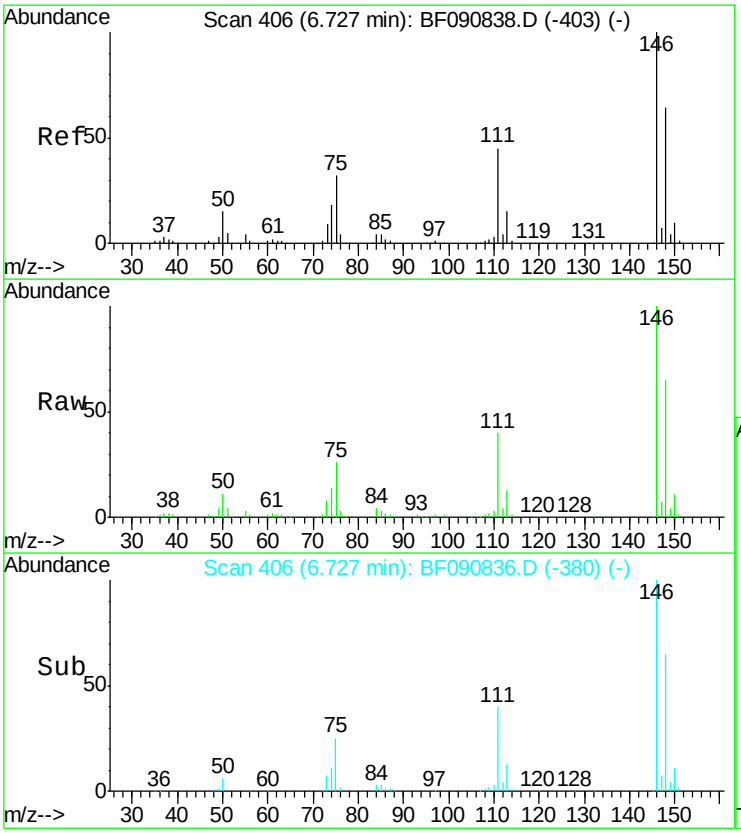
#11
bis(2-Chloroethyl)ether
Concen: 9.69 ng
RT: 6.52 min Scan# 388
Delta R.T. -0.01 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 146664

Ion	Ratio	Lower	Upper
93	100		
63	69.6	65.6	105.6
95	32.1	13.6	53.6

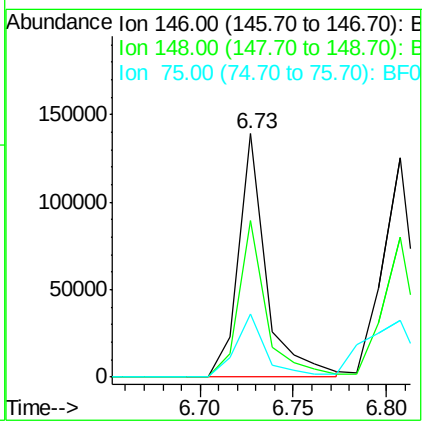


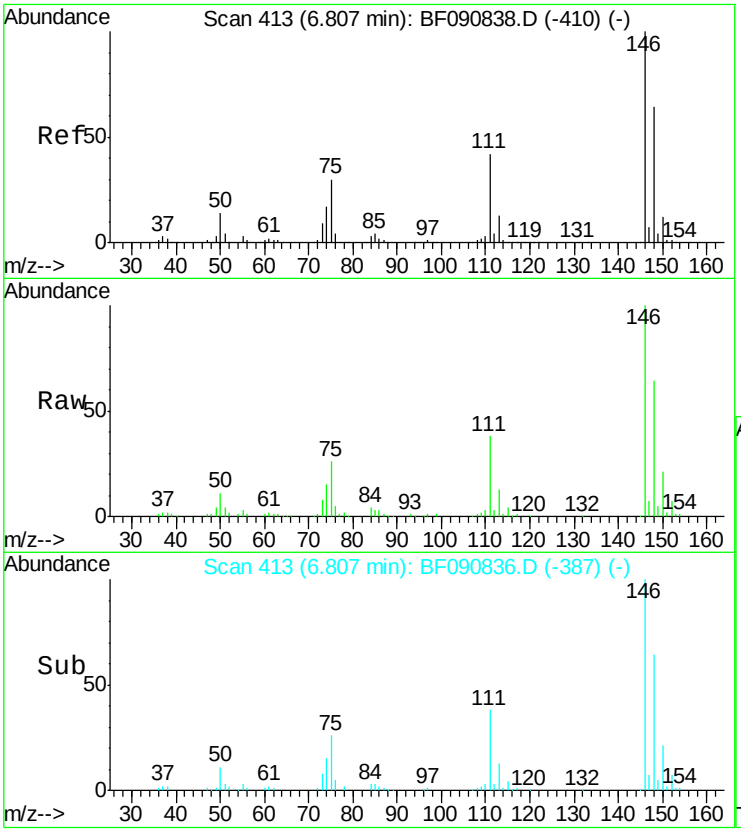


#12
1,3-Dichlorobenzene
Concen: 10.15 ng
RT: 6.73 min Scan# 406
Delta R.T. -0.00 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Tgt Ion:146 Resp: 144723

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.0	76.4
75	26.0	15.0	22.6#



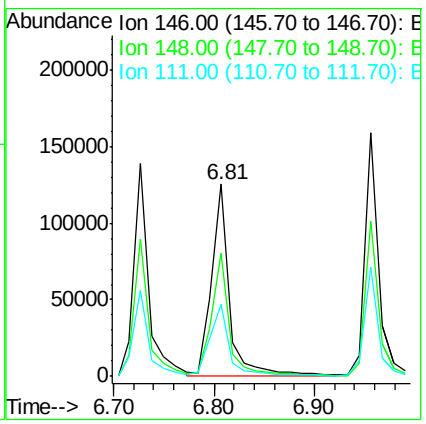


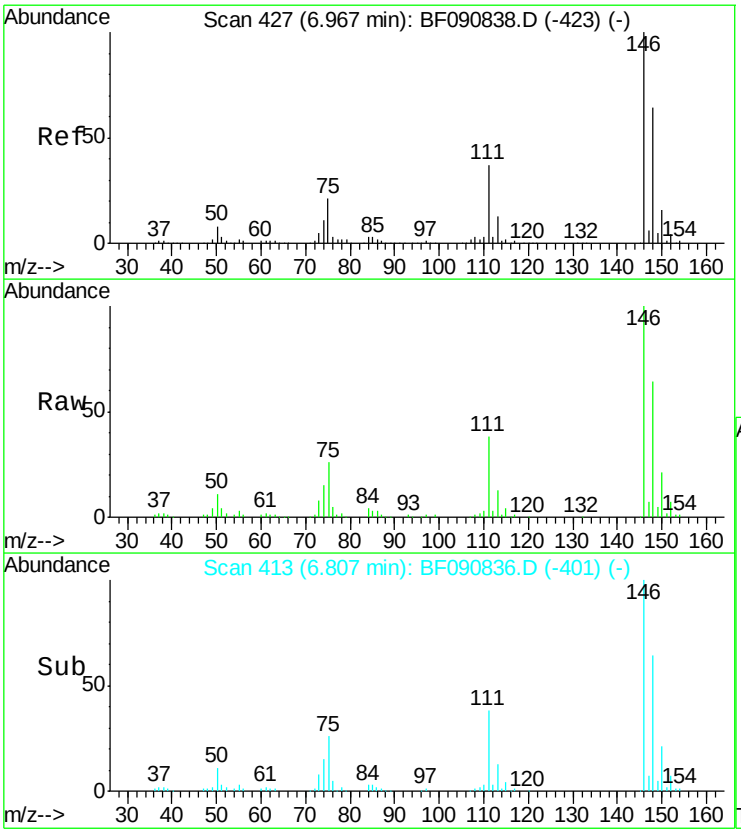
#13
1,4-Dichlorobenzene
Concen: 10.22 ng
RT: 6.81 min Scan# 413
Delta R.T. -0.00 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 154616

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.8	77.6
111	37.7	24.9	37.3#

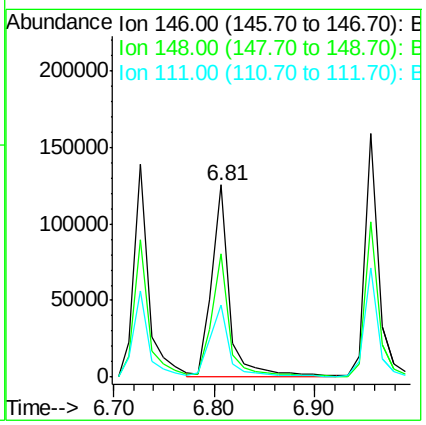


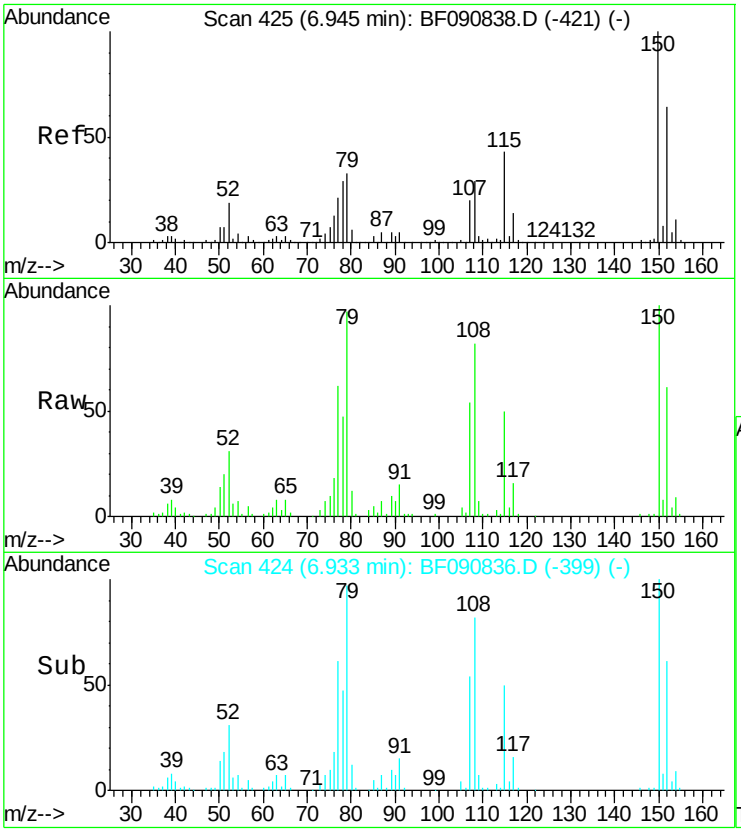


#14
1,2-Dichlorobenzene
Concen: 10.63 ng
RT: 6.81 min Scan# 413
Delta R.T. -0.16 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Tgt Ion:146 Resp: 157388

Ion	Ratio	Lower	Upper
146	100		
148	63.9	52.7	79.1
111	37.7	28.8	43.2



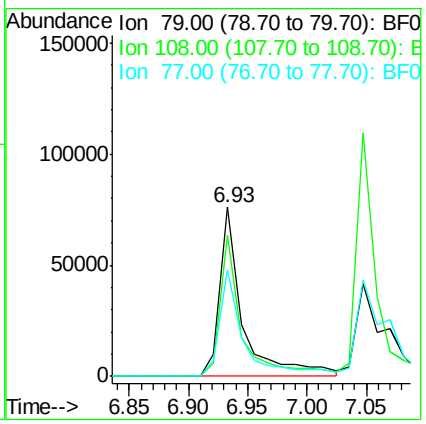


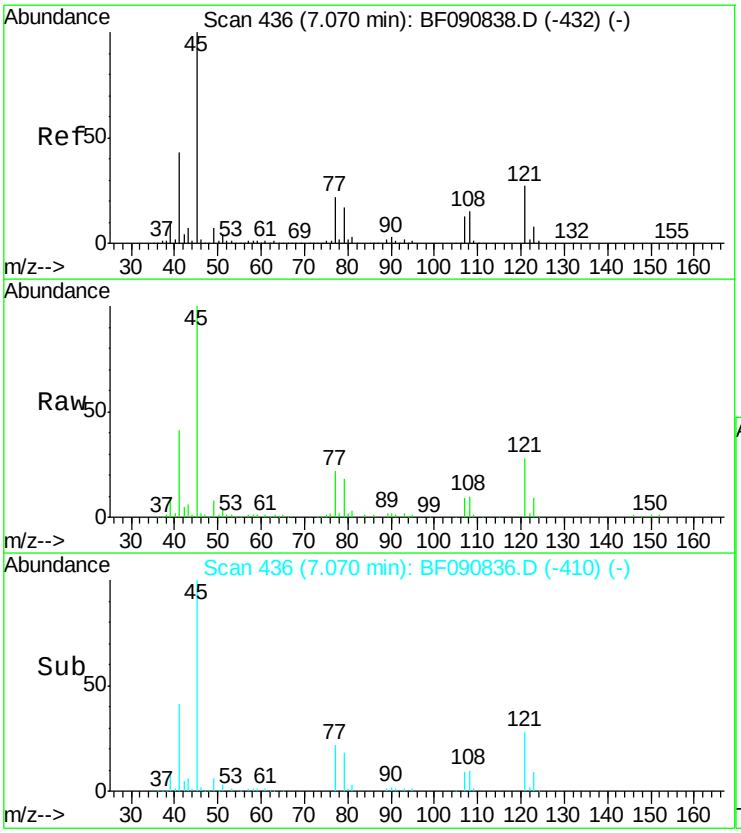
#15
Benzyl Alcohol
Concen: 9.42 ng
RT: 6.93 min Scan# 424
Delta R.T. -0.01 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 102469

Ion	Ratio	Lower	Upper
79	100		
108	83.9	88.6	132.8#
77	63.4	47.0	70.4

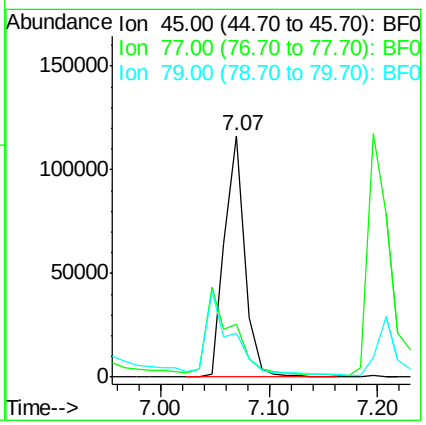


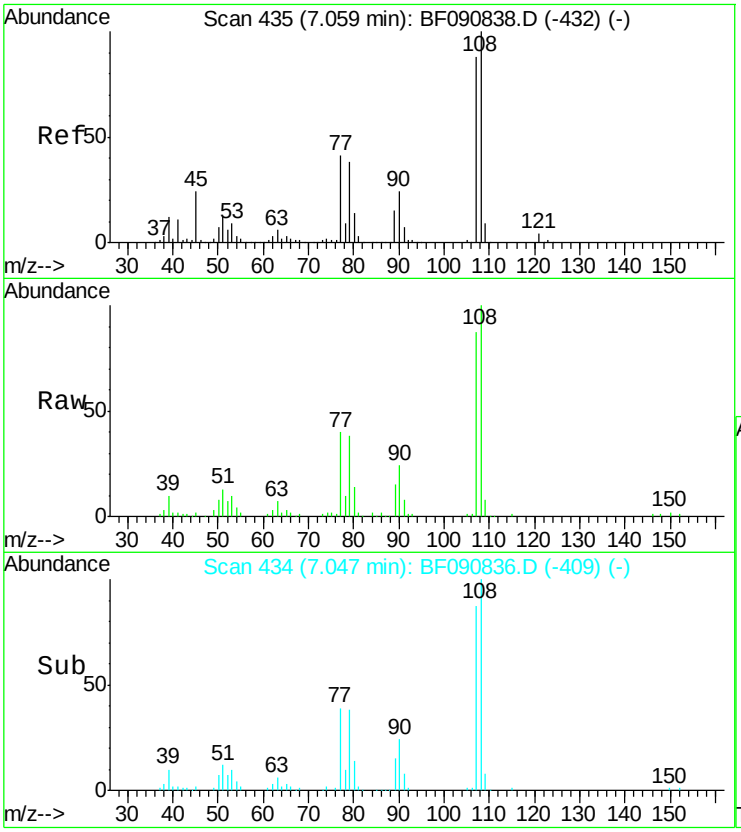


#16
2,2'-oxybis(1-Chloropropane)
Concen: 6.60 ng
RT: 7.07 min Scan# 436
Delta R.T. -0.00 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Tgt Ion: 45 Resp: 149454

Ion	Ratio	Lower	Upper
45	100		
77	22.1	0.0	28.1
79	18.3	0.0	26.0



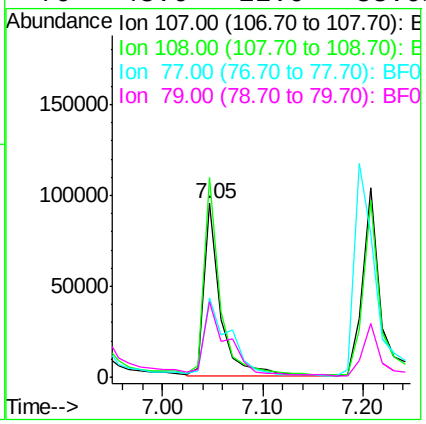


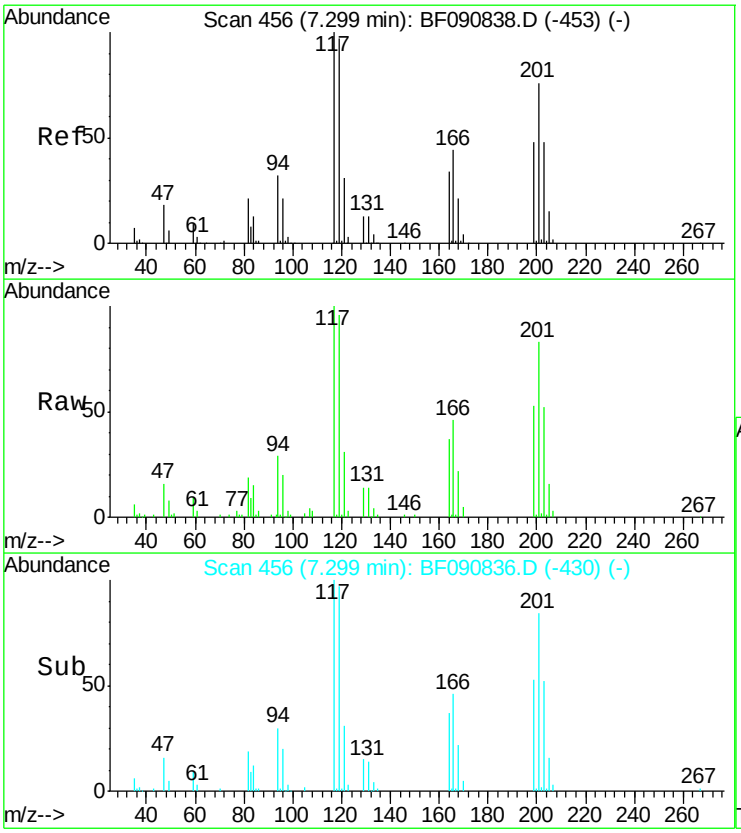
#17
2-Methylphenol
Concen: 10.08 ng
RT: 7.05 min Scan# 434
Delta R.T. -0.01 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 107778

Ion	Ratio	Lower	Upper
107	100		
108	114.6	96.6	145.0
77	45.6	23.3	34.9#
79	43.6	22.0	33.0#

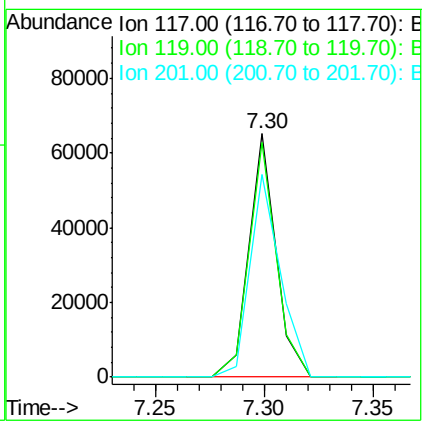


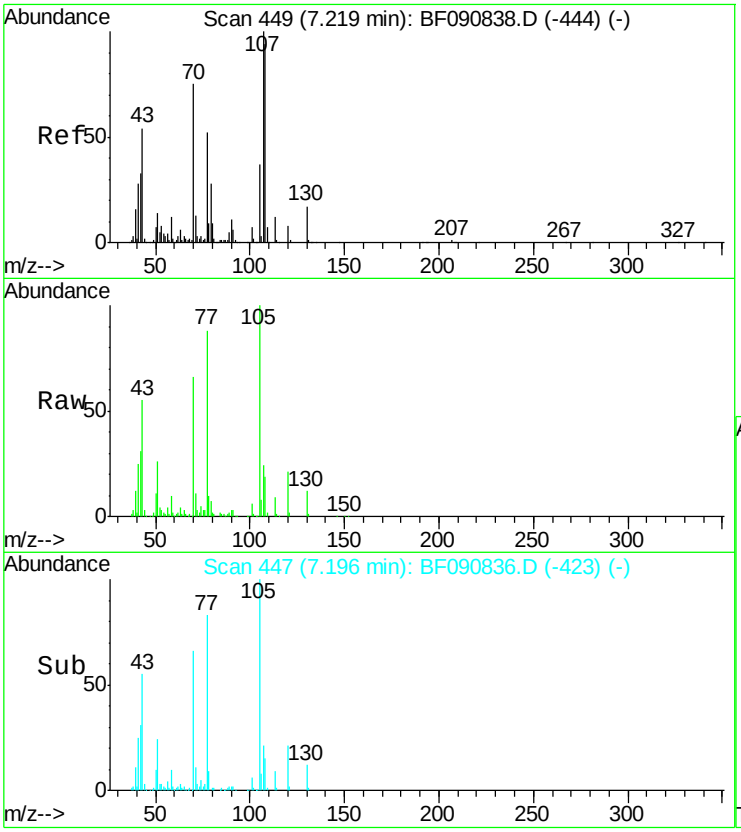


#18
Hexachloroethane
Concen: 9.17 ng
RT: 7.30 min Scan# 456
Delta R.T. -0.00 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Tgt Ion:117 Resp: 56309

Ion	Ratio	Lower	Upper
117	100		
119	96.4	83.8	125.6
201	83.4	55.1	82.7#



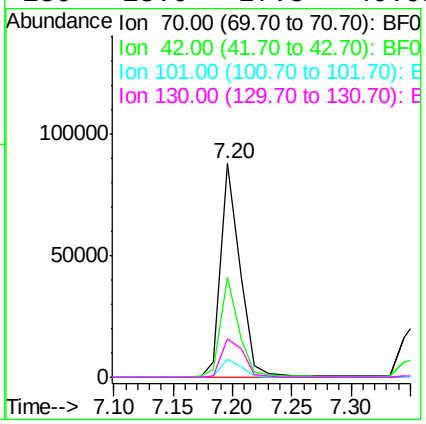


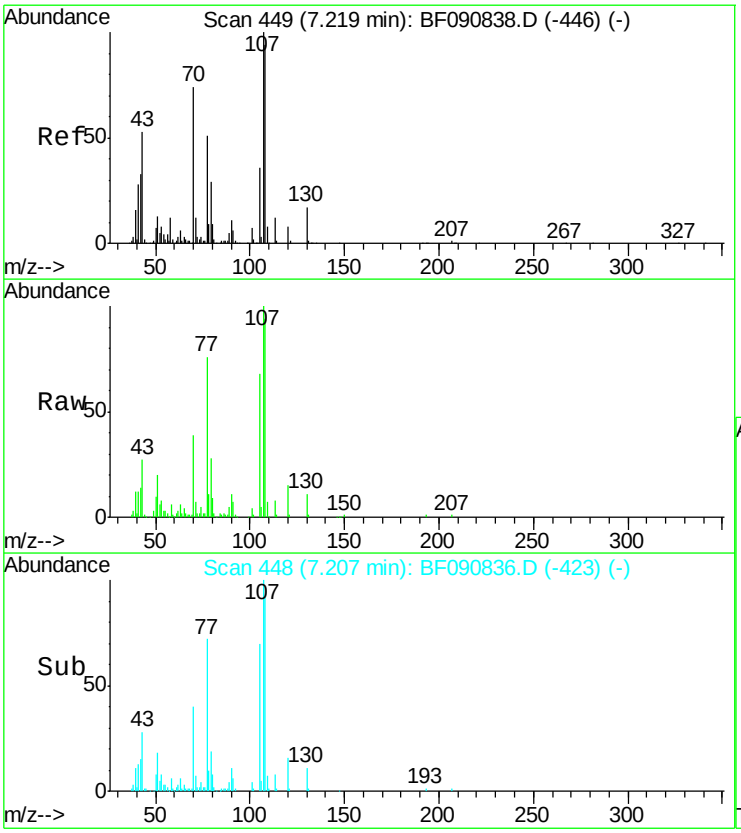
#19
n-Nitroso-di-n-propylamine
Concen: 8.30 ng
RT: 7.20 min Scan# 447
Delta R.T. -0.02 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 99041

Ion	Ratio	Lower	Upper
70	100		
42	47.0	63.8	95.6#
101	8.7	9.2	13.8#
130	18.0	27.3	40.9#

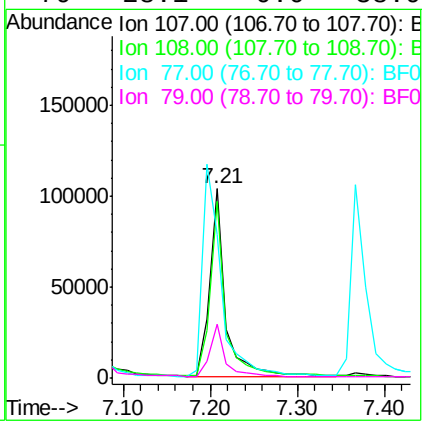


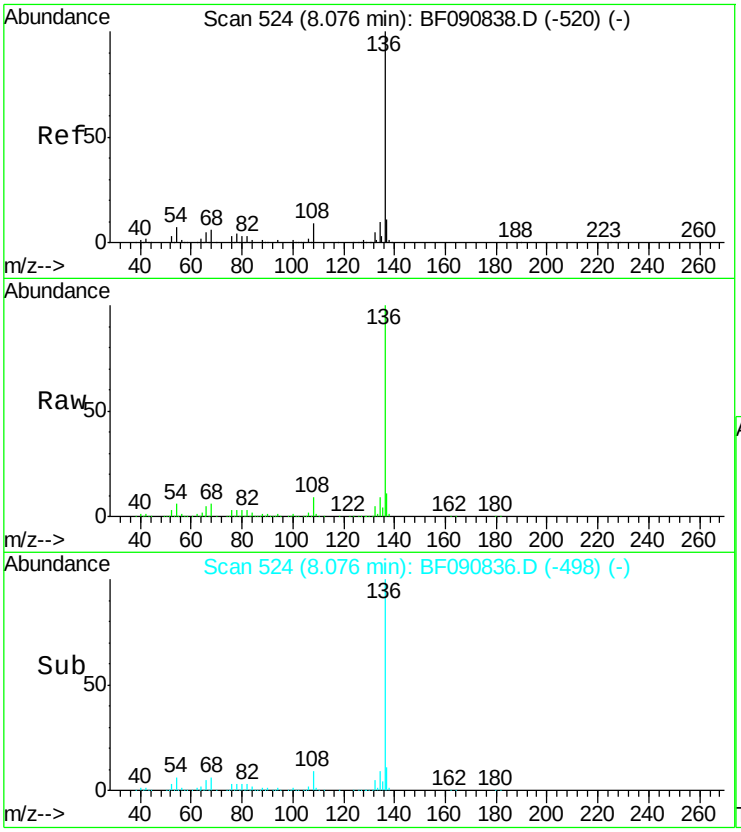


#20
3+4-Methylphenols
Concen: 10.48 ng
RT: 7.21 min Scan# 448
Delta R.T. -0.01 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Tgt Ion:107 Resp: 132866

Ion	Ratio	Lower	Upper
107	100		
108	93.7	74.6	114.6
77	75.5	0.7	40.7#
79	28.1	0.0	38.9



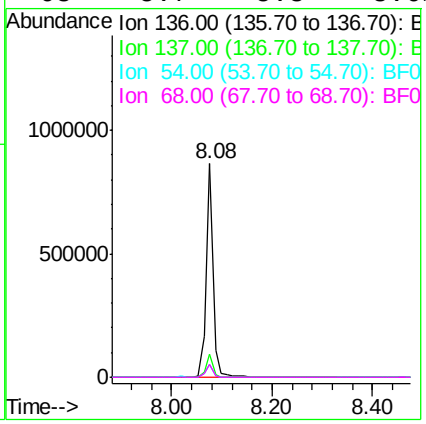


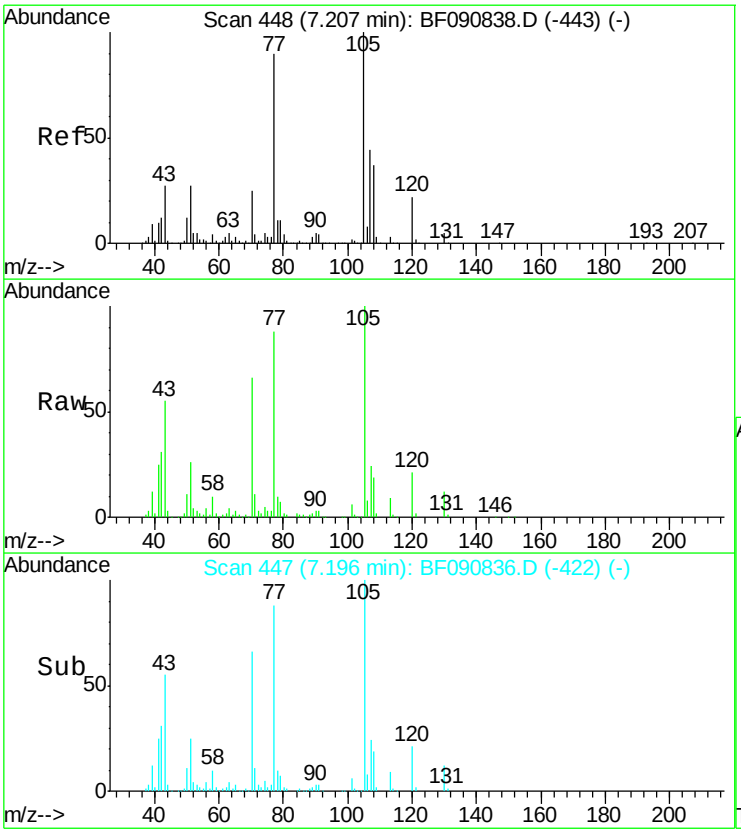
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.08 min Scan# 524
Delta R.T. -0.00 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 819867

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.0	13.6
54	6.0	8.2	12.2#
68	5.7	5.8	8.6#

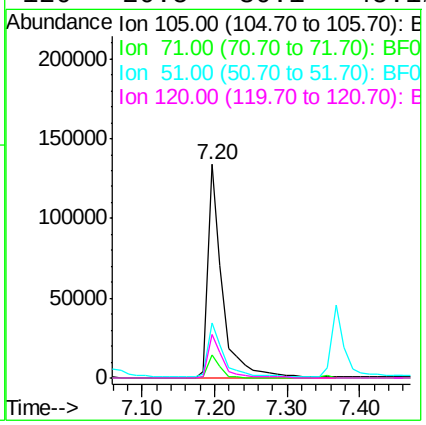


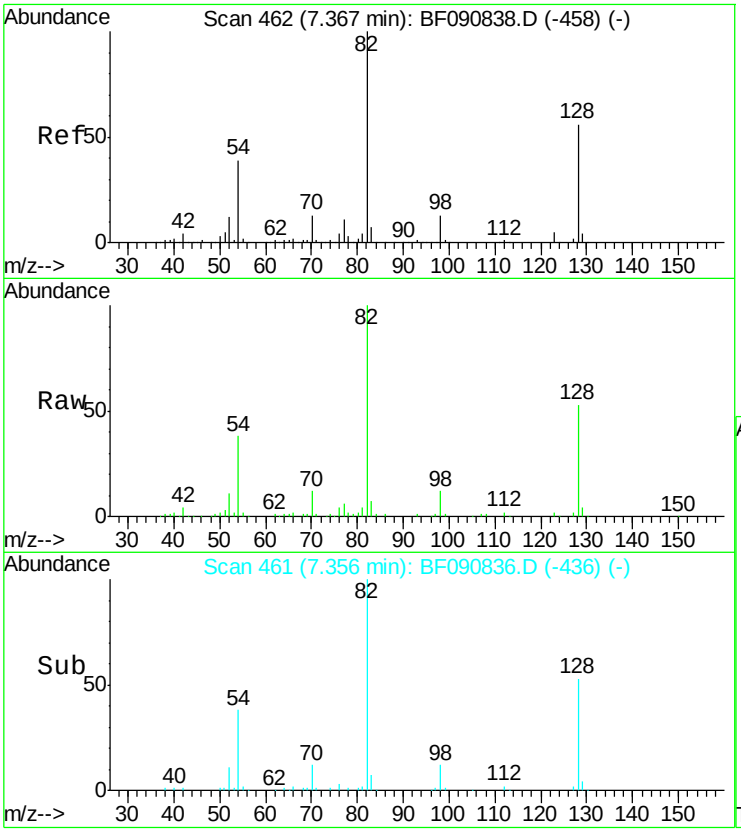


#22
Acetophenone
Concen: 10.14 ng
RT: 7.20 min Scan# 447
Delta R.T. -0.01 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Tgt Ion:105 Resp: 185342

Ion	Ratio	Lower	Upper
105	100		
71	11.1	4.7	7.1#
51	26.0	22.0	33.0
120	20.5	30.1	45.1#



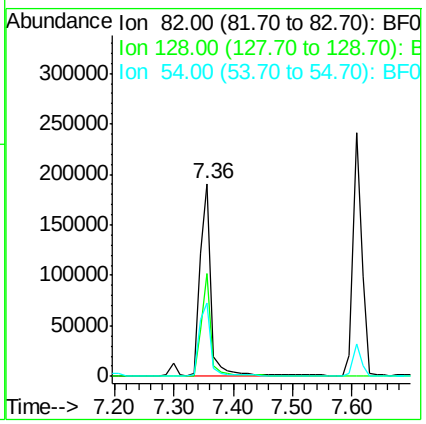


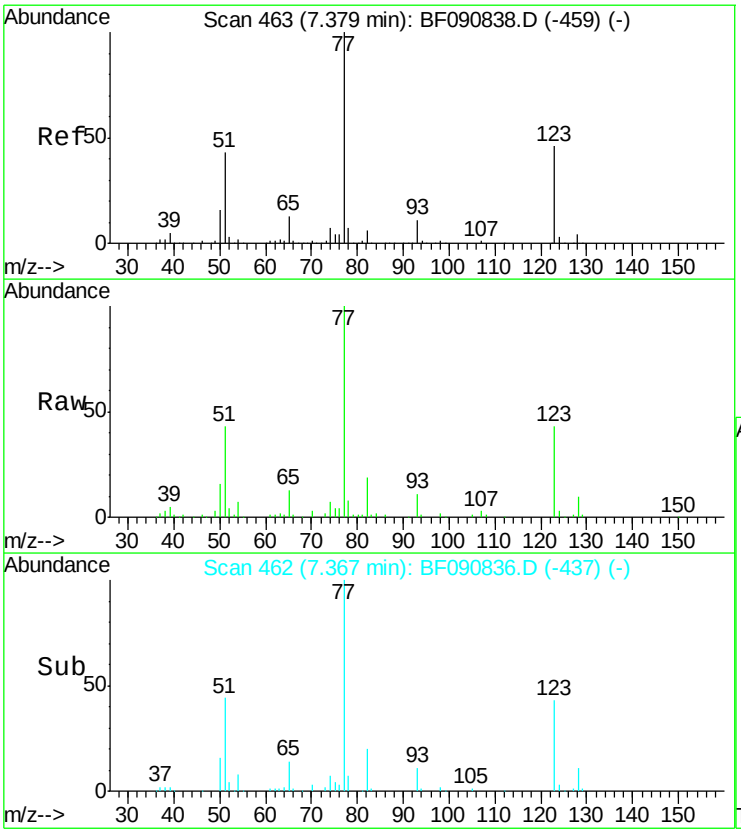
#23
Nitrobenzene-d5
Concen: 17.42 ng
RT: 7.36 min Scan# 461
Delta R.T. -0.01 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 260443

Ion	Ratio	Lower	Upper
82	100		
128	53.1	51.0	76.6
54	37.8	47.5	71.3#

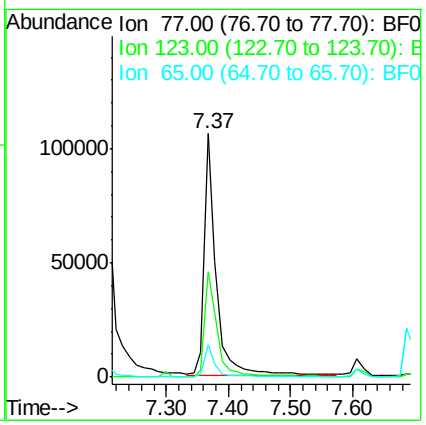


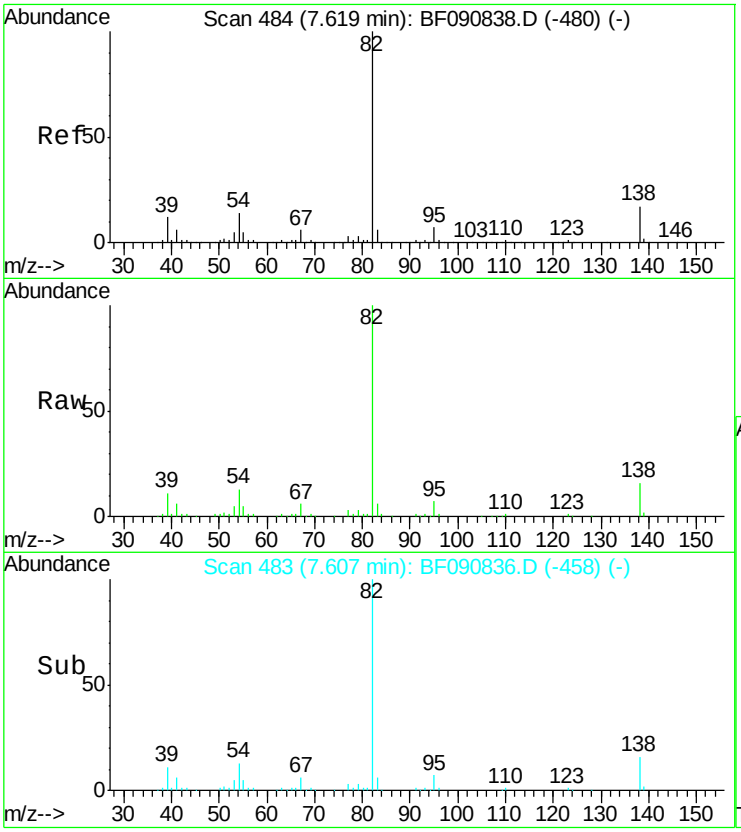


#24
Nitrobenzene
Concen: 8.59 ng
RT: 7.37 min Scan# 462
Delta R.T. -0.01 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Tgt Ion: 77 Resp: 139236

Ion	Ratio	Lower	Upper
77	100		
123	43.0	59.8	89.8#
65	13.1	10.2	15.4



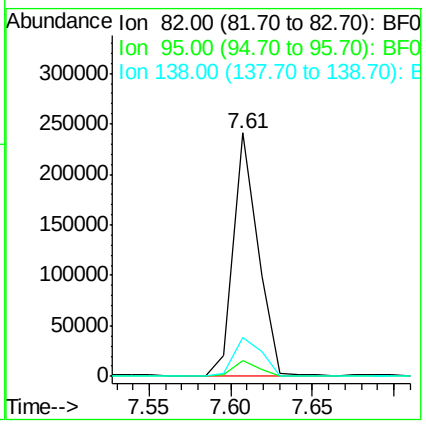


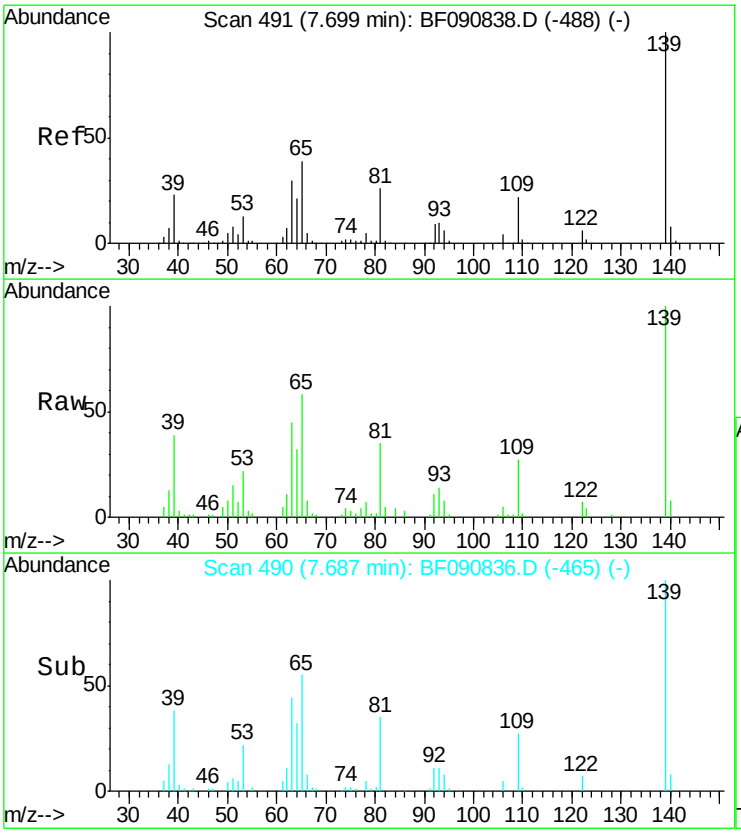
#25
Isophorone
Concen: 8.84 ng
RT: 7.61 min Scan# 483
Delta R.T. -0.01 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 250115

Ion	Ratio	Lower	Upper
82	100		
95	6.6	4.0	6.0#
138	15.8	18.3	27.5#

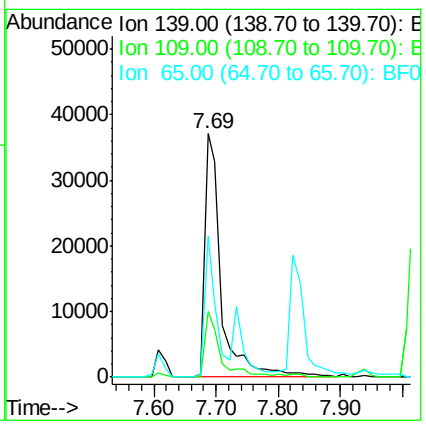


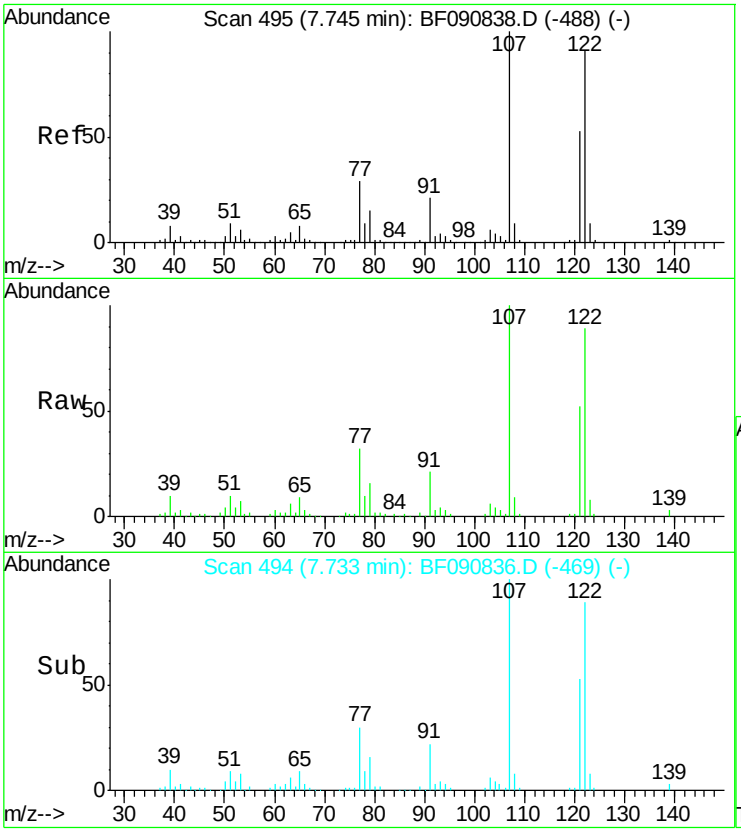


#26
2-Nitrophenol
Concen: 10.27 ng
RT: 7.69 min Scan# 490
Delta R.T. -0.01 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Tgt Ion:139 Resp: 67973

Ion	Ratio	Lower	Upper
139	100		
109	26.8	11.0	16.4#
65	58.0	24.7	37.1#



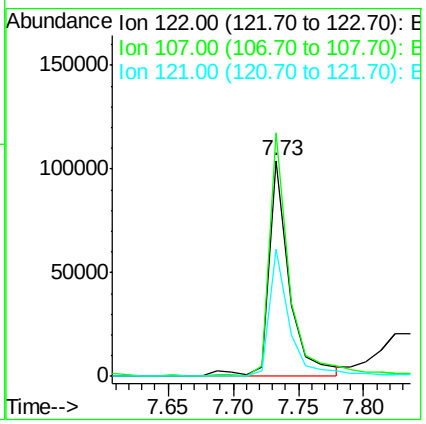


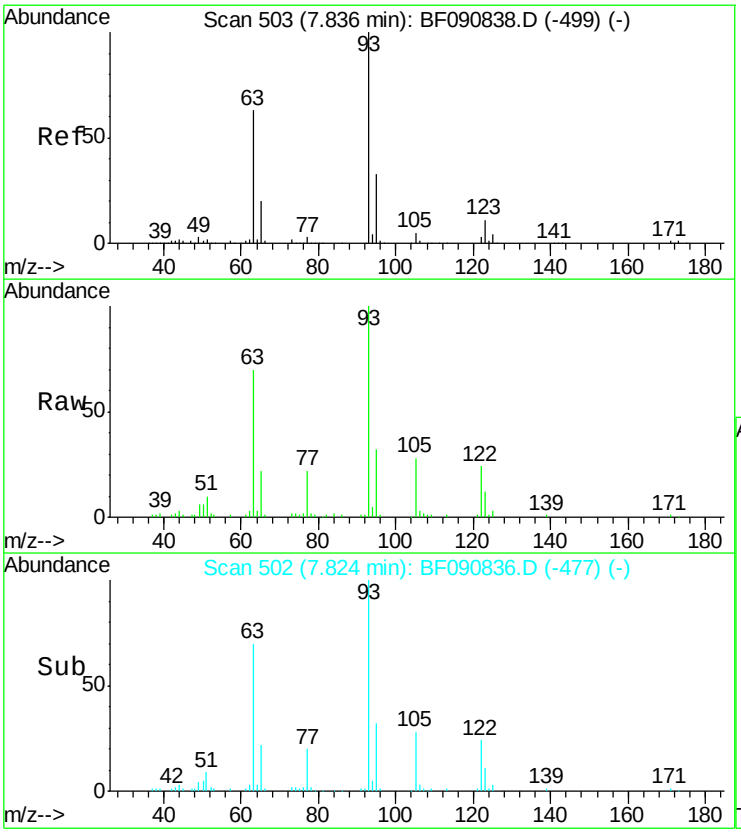
#27
2,4-Dimethylphenol
Concen: 9.80 ng
RT: 7.73 min Scan# 494
Delta R.T. -0.01 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 114984

Ion	Ratio	Lower	Upper
122	100		
107	112.7	71.8	107.6#
121	59.0	42.3	63.5

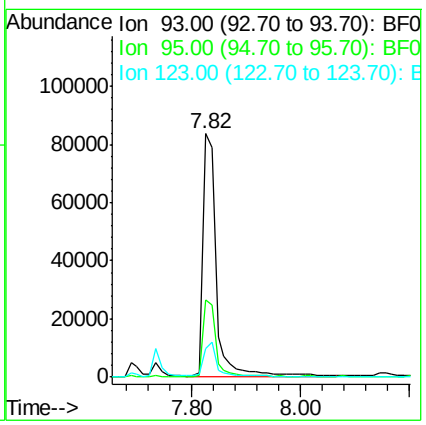


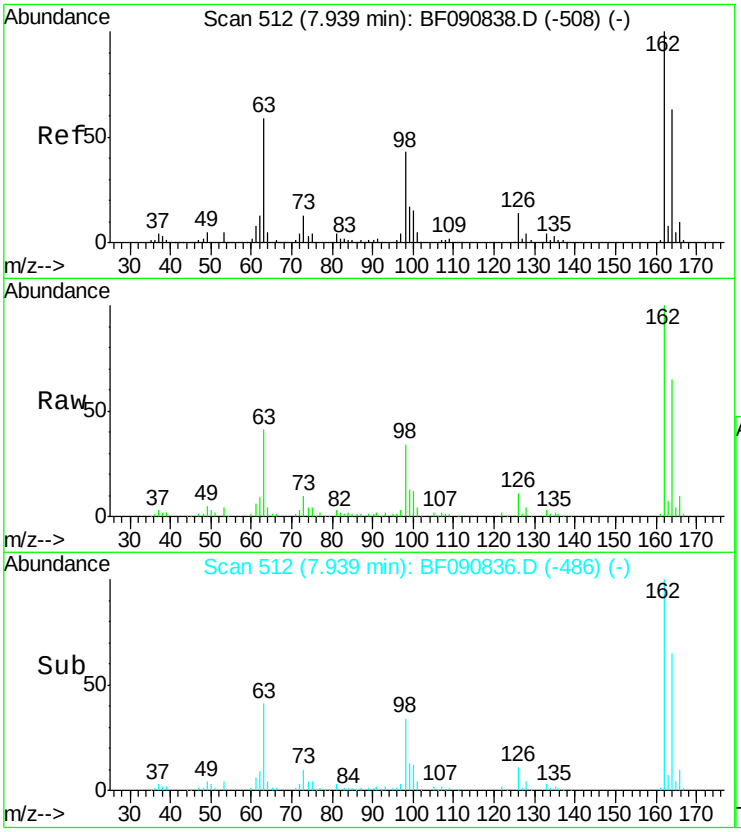


#28
bis(2-Chloroethoxy)methane
Concen: 9.07 ng
RT: 7.82 min Scan# 502
Delta R.T. -0.01 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Tgt Ion: 93 Resp: 140462

Ion	Ratio	Lower	Upper
93	100		
95	31.7	27.5	41.3
123	11.6	13.7	20.5#



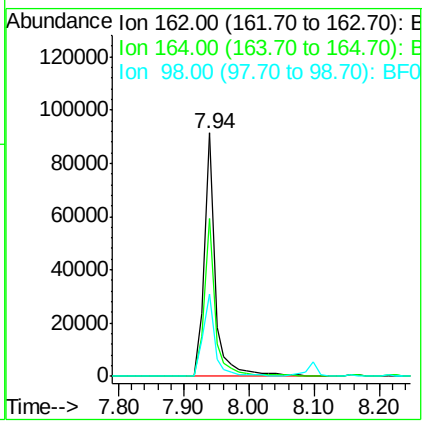


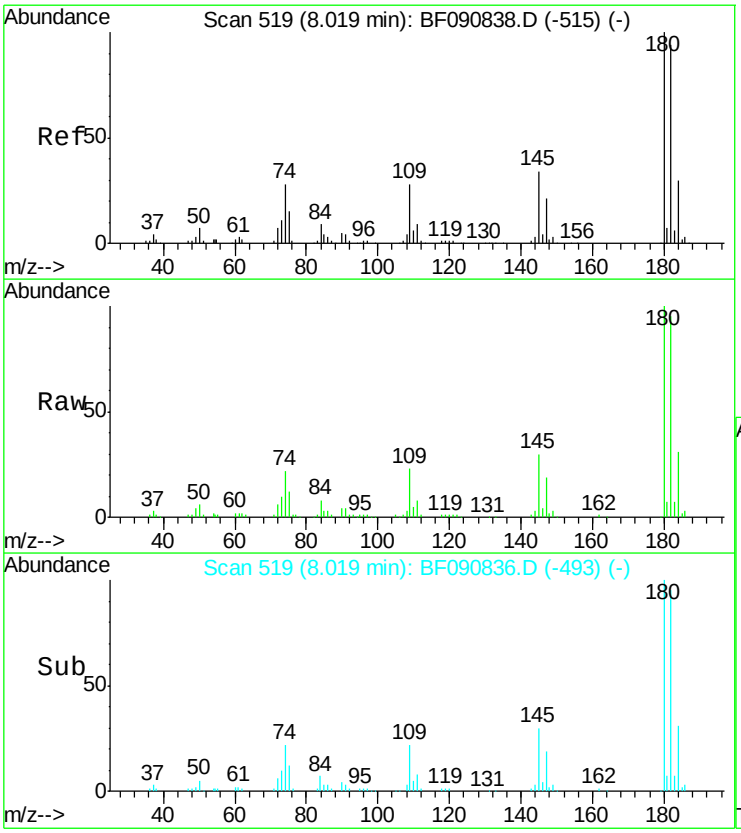
#29
2,4-Dichlorophenol
Concen: 11.20 ng
RT: 7.94 min Scan# 512
Delta R.T. -0.00 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 107856

Ion	Ratio	Lower	Upper
162	100		
164	64.7	44.9	84.9
98	33.7	13.0	53.0

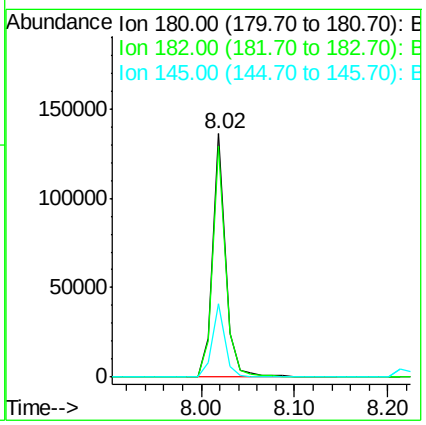


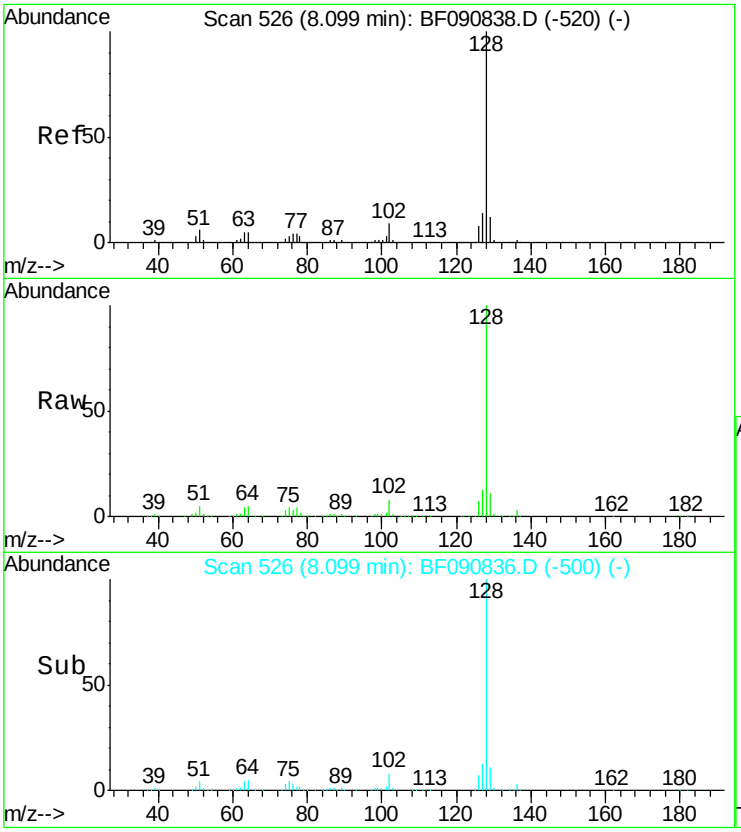


#30
1,2,4-Trichlorobenzene
Concen: 11.63 ng
RT: 8.02 min Scan# 519
Delta R.T. -0.00 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Tgt Ion:180 Resp: 131891

Ion	Ratio	Lower	Upper
180	100		
182	94.6	77.1	115.7
145	30.2	23.3	34.9



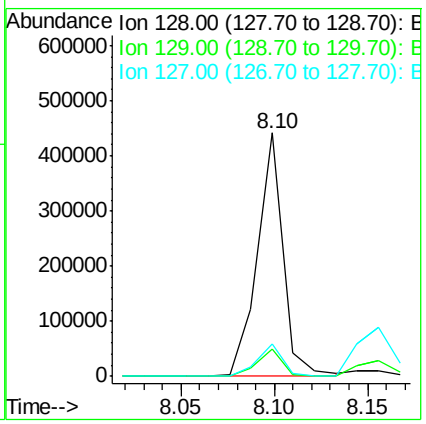


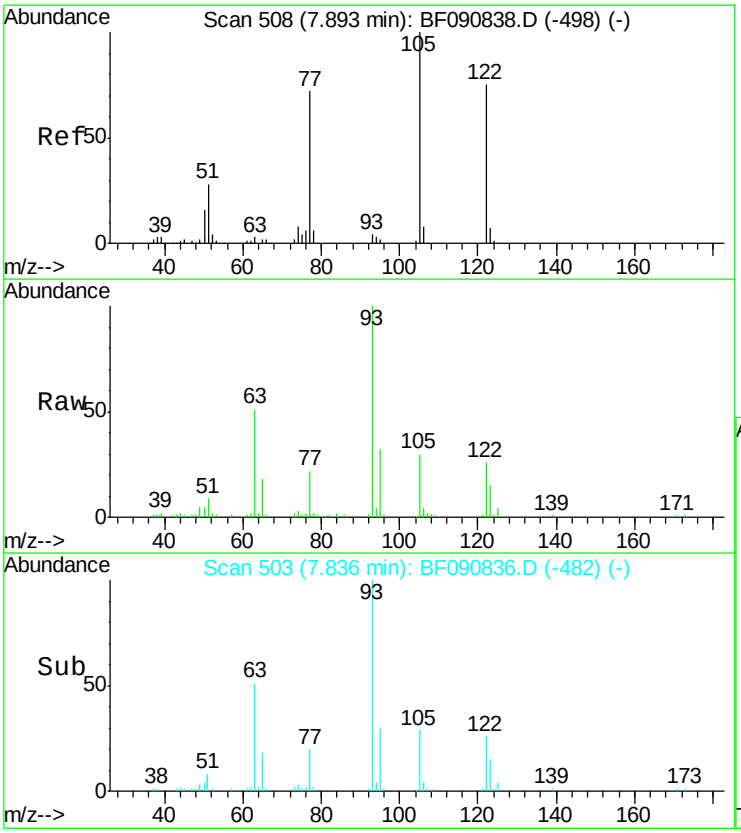
#31
Naphthalene
Concen: 10.70 ng
RT: 8.10 min Scan# 526
Delta R.T. -0.00 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 429323

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.4	12.6
127	13.1	9.9	14.9

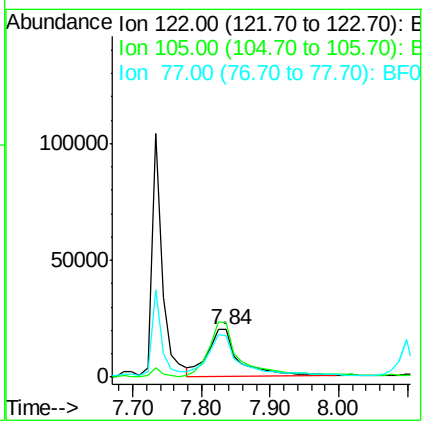


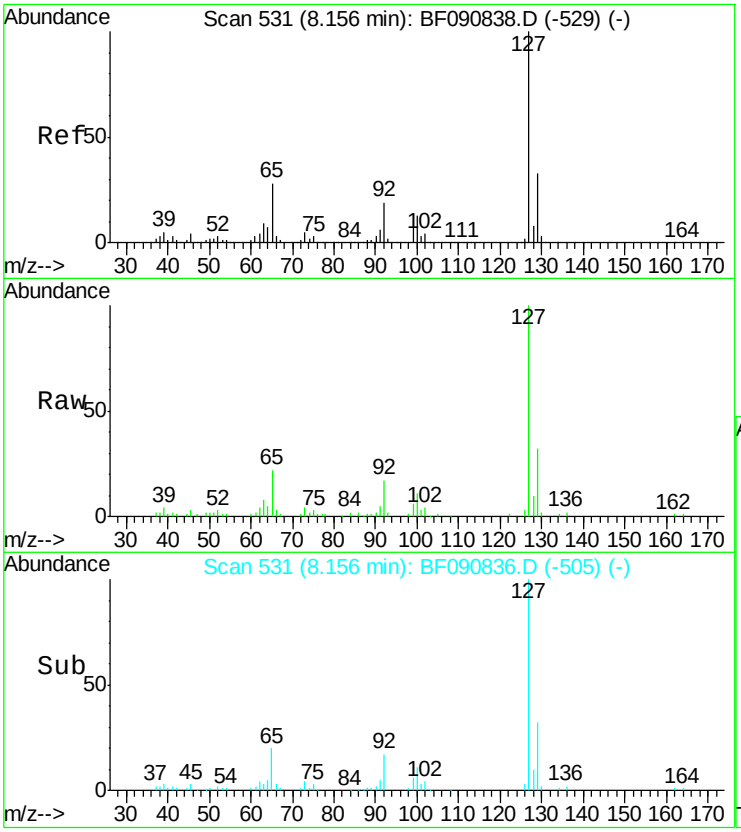


#32
Benzoic acid
Concen: 14.03 ng
RT: 7.84 min Scan# 503
Delta R.T. -0.06 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Tgt Ion:122 Resp: 63682

Ion	Ratio	Lower	Upper
122	100		
105	114.3	76.1	116.1
77	85.4	40.5	80.5#



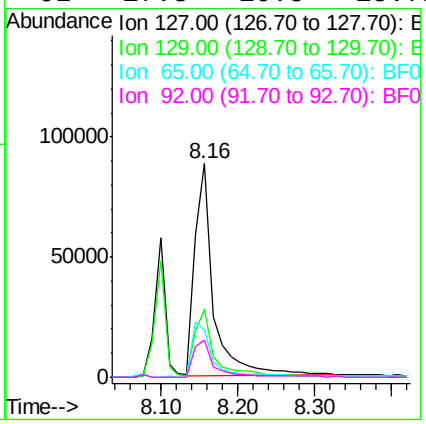


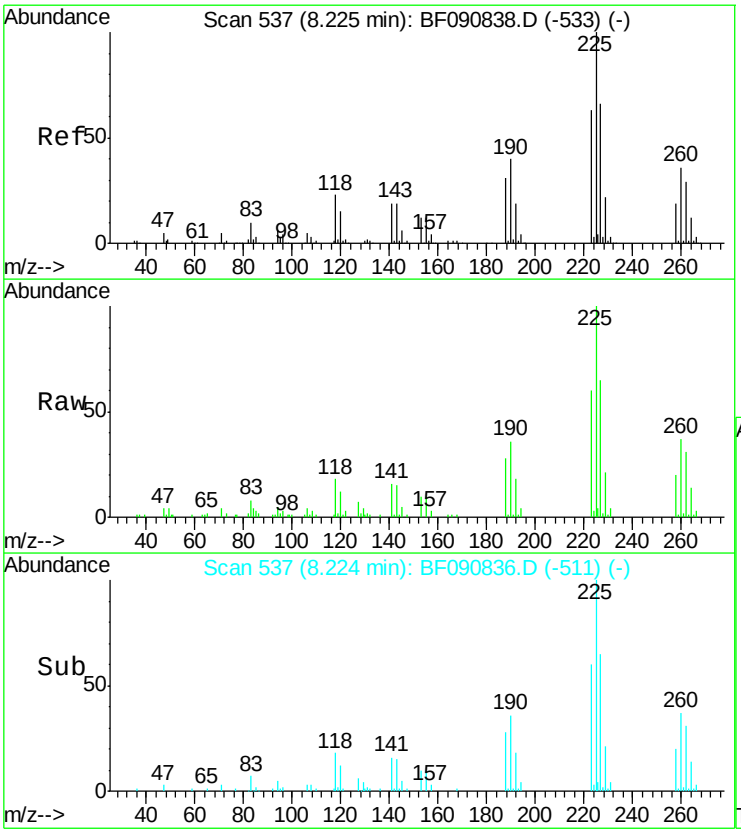
#33
4-Chloroaniline
Concen: 9.98 ng
RT: 8.16 min Scan# 531
Delta R.T. -0.00 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 148418

Ion	Ratio	Lower	Upper
127	100		
129	31.9	25.8	38.6
65	22.3	17.9	26.9
92	17.3	10.5	15.7#

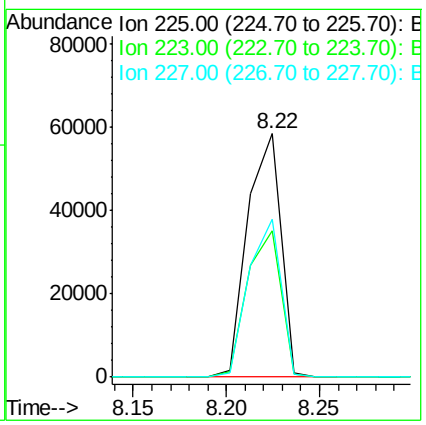


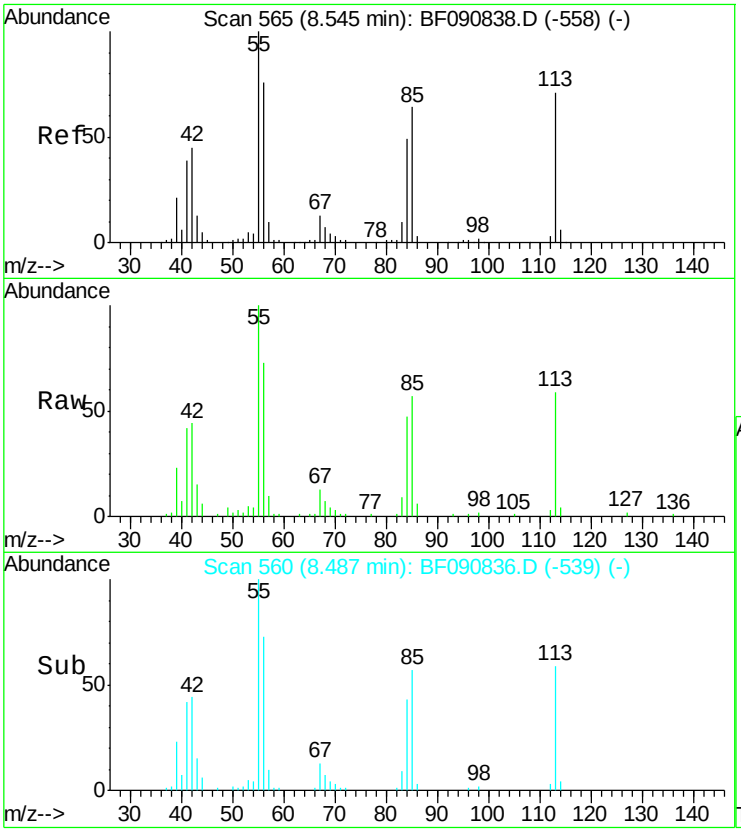


#34
Hexachlorobutadiene
Concen: 11.32 ng
RT: 8.22 min Scan# 537
Delta R.T. -0.00 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Tgt Ion:225 Resp: 72192

Ion	Ratio	Lower	Upper
225	100		
223	60.4	50.2	75.2
227	64.8	52.2	78.2



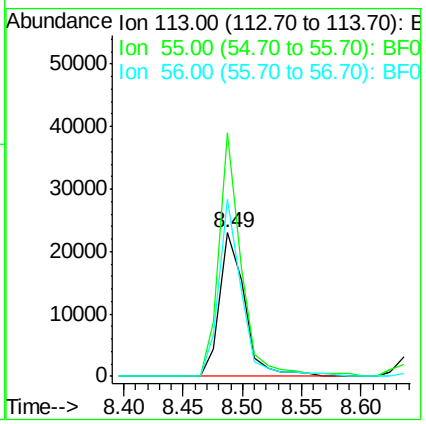


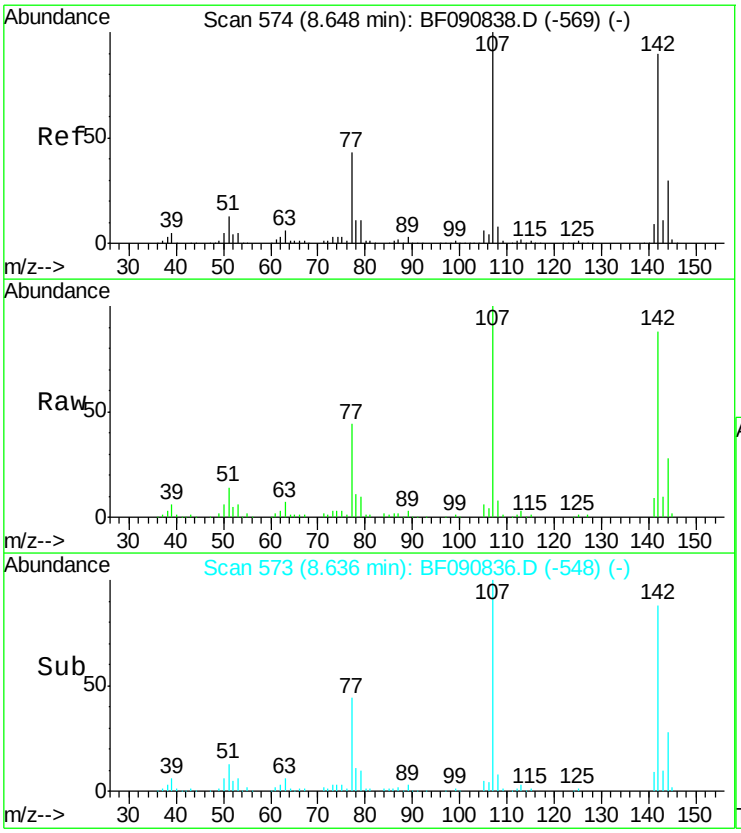
#35
Caprolactam
Concen: 12.17 ng
RT: 8.49 min Scan# 560
Delta R.T. -0.06 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 33485

Ion	Ratio	Lower	Upper
113	100		
55	169.8	152.4	192.4
56	123.2	104.6	144.6

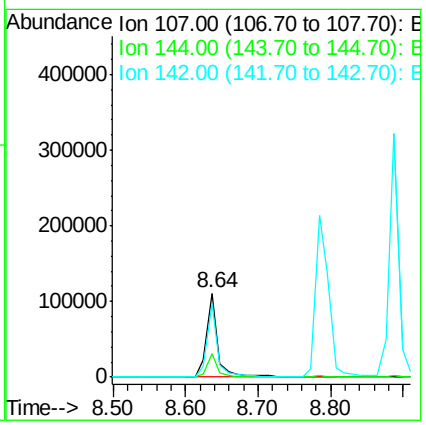


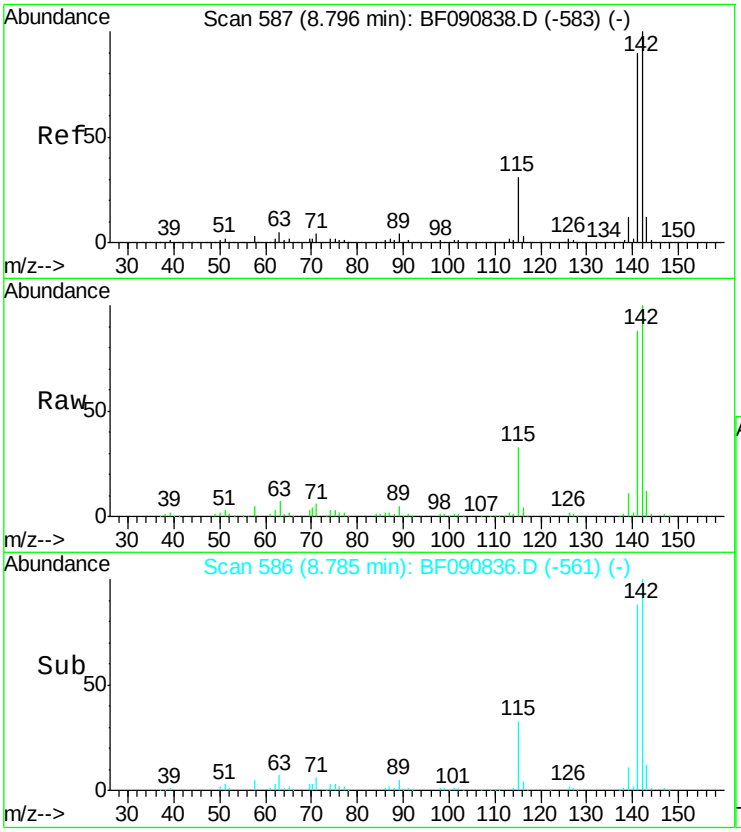


#36
4-Chloro-3-methylphenol
Concen: 10.85 ng
RT: 8.64 min Scan# 573
Delta R.T. -0.01 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Tgt Ion:107 Resp: 121543

Ion	Ratio	Lower	Upper
107	100		
144	27.8	25.4	38.0
142	87.6	77.3	115.9



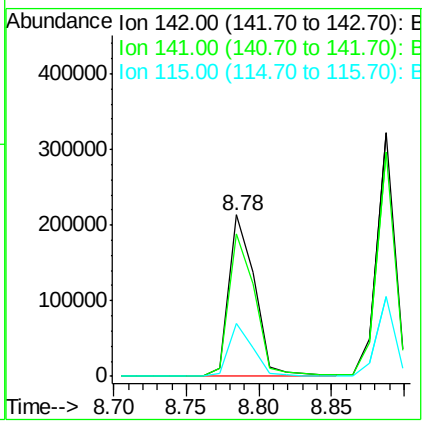


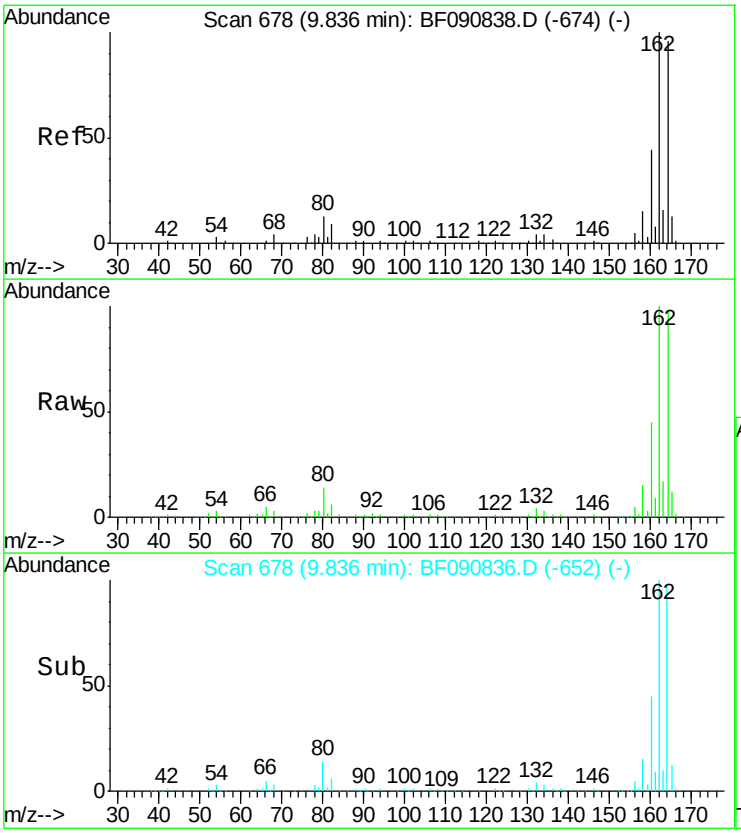
#37
2-Methylnaphthalene
Concen: 11.30 ng
RT: 8.78 min Scan# 586
Delta R.T. -0.01 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 264823

Ion	Ratio	Lower	Upper
142	100		
141	88.5	67.5	101.3
115	32.6	18.2	27.2#

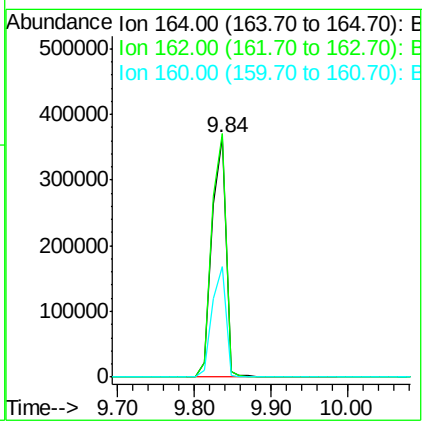


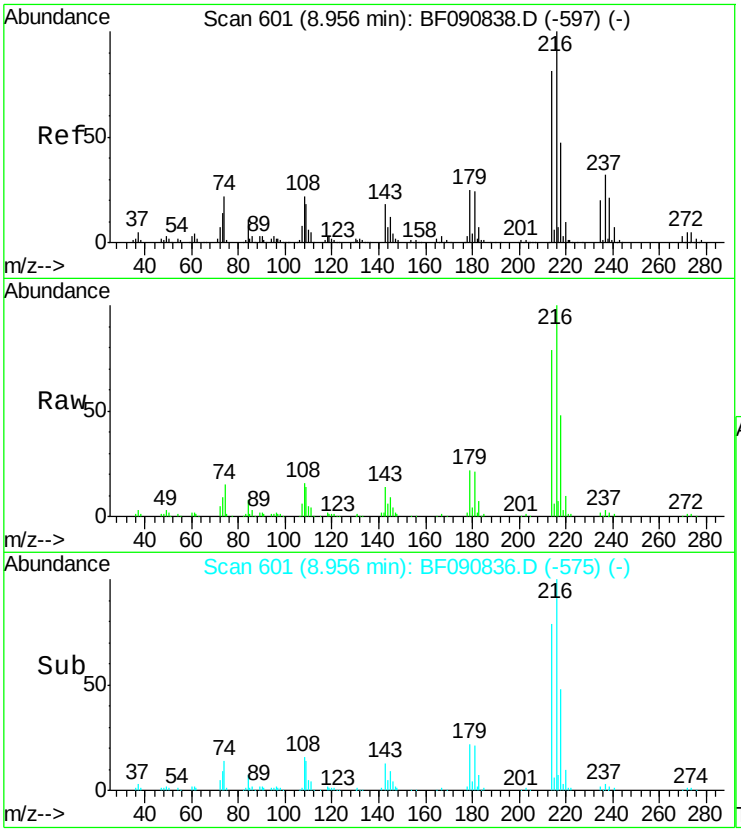


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.84 min Scan# 678
Delta R.T. -0.00 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Tgt Ion:164 Resp: 457204

Ion	Ratio	Lower	Upper
164	100		
162	101.7	75.2	112.8
160	46.0	31.5	47.3



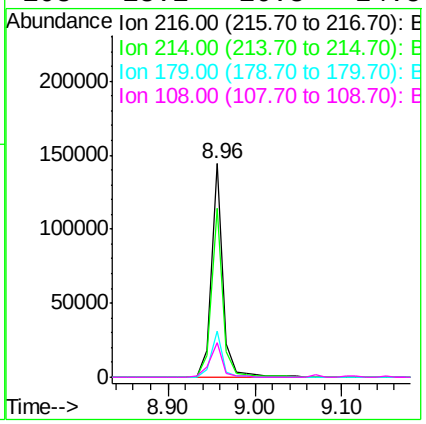


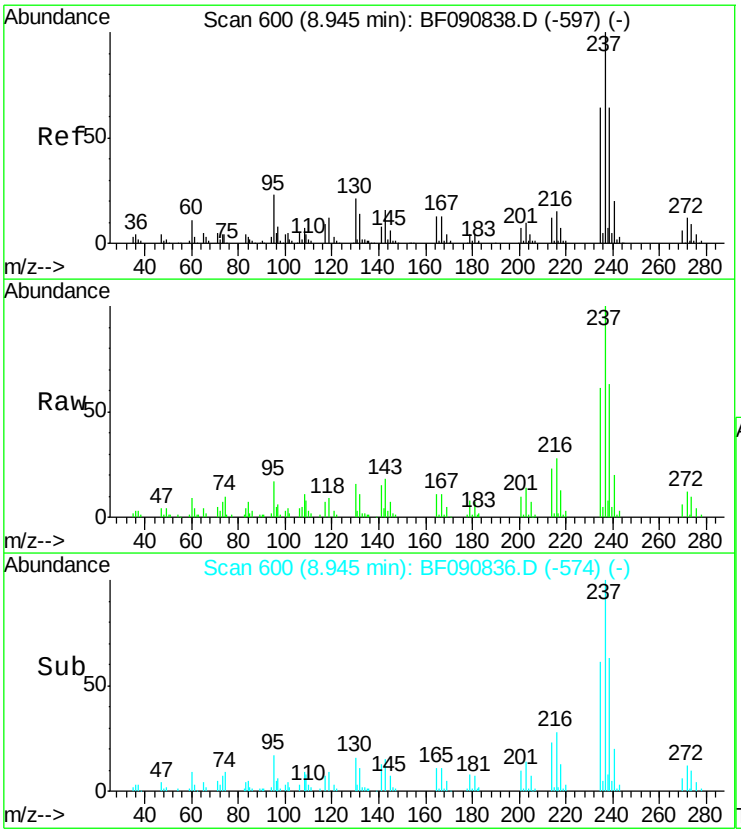
#39
1,2,4,5-Tetrachlorobenzene
Concen: 10.93 ng
RT: 8.96 min Scan# 601
Delta R.T. -0.00 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 134927

Ion	Ratio	Lower	Upper
216	100		
214	78.5	63.5	95.3
179	21.1	16.6	24.8
108	18.1	16.3	24.5

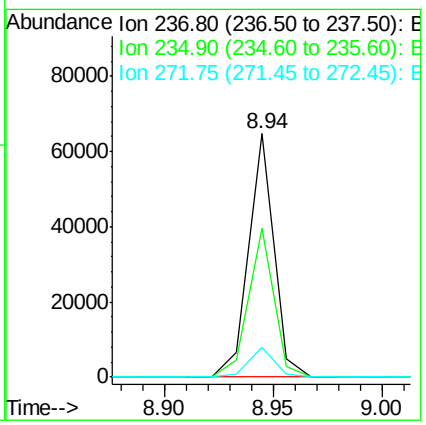


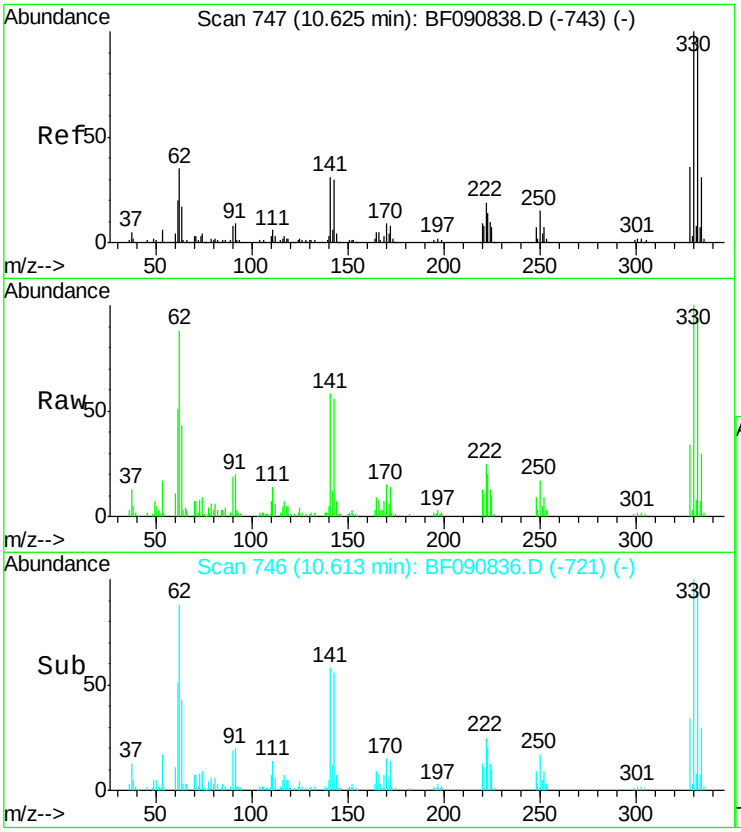


#40
Hexachlorocyclopentadiene
Concen: 9.01 ng
RT: 8.94 min Scan# 600
Delta R.T. -0.00 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Tgt Ion:237 Resp: 52210

Ion	Ratio	Lower	Upper
237	100		
235	61.0	42.0	82.0
272	12.3	0.0	36.1



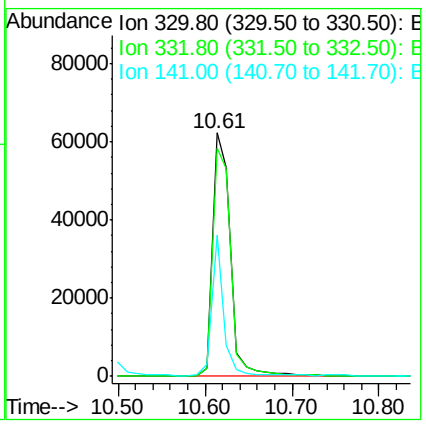


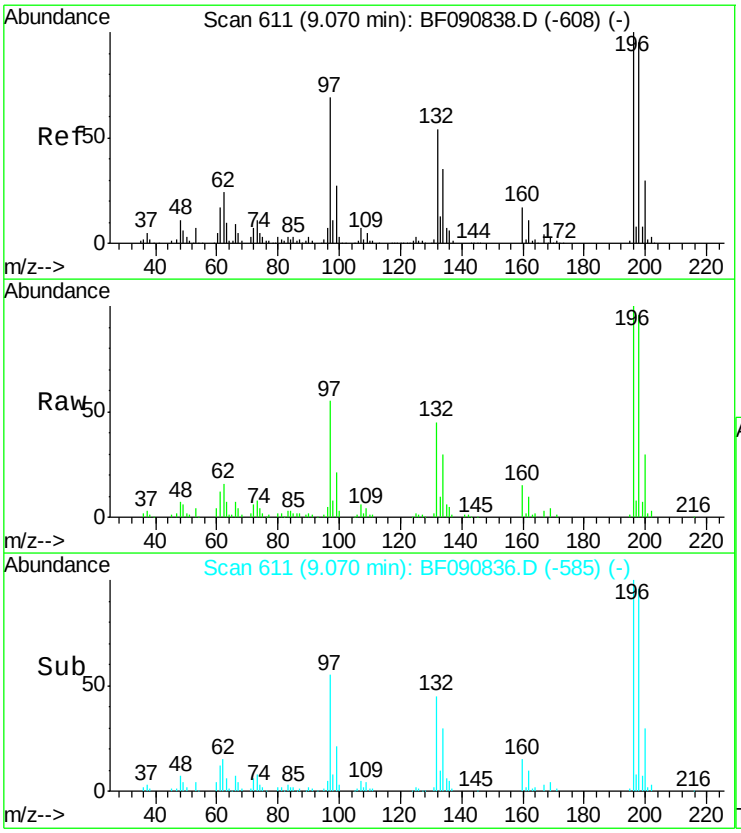
#41
2,4,6-Tribromophenol
Concen: 24.88 ng
RT: 10.61 min Scan# 746
Delta R.T. -0.01 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 90033

Ion	Ratio	Lower	Upper
330	100		
332	96.3	76.6	114.8
141	40.4	29.7	44.5

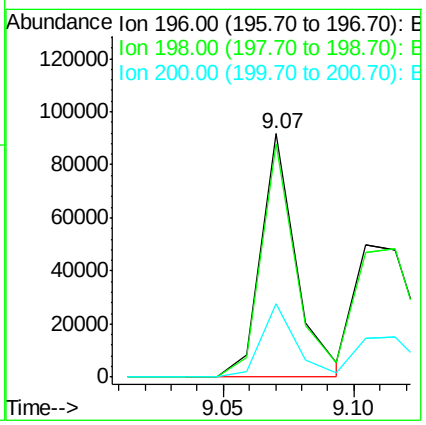


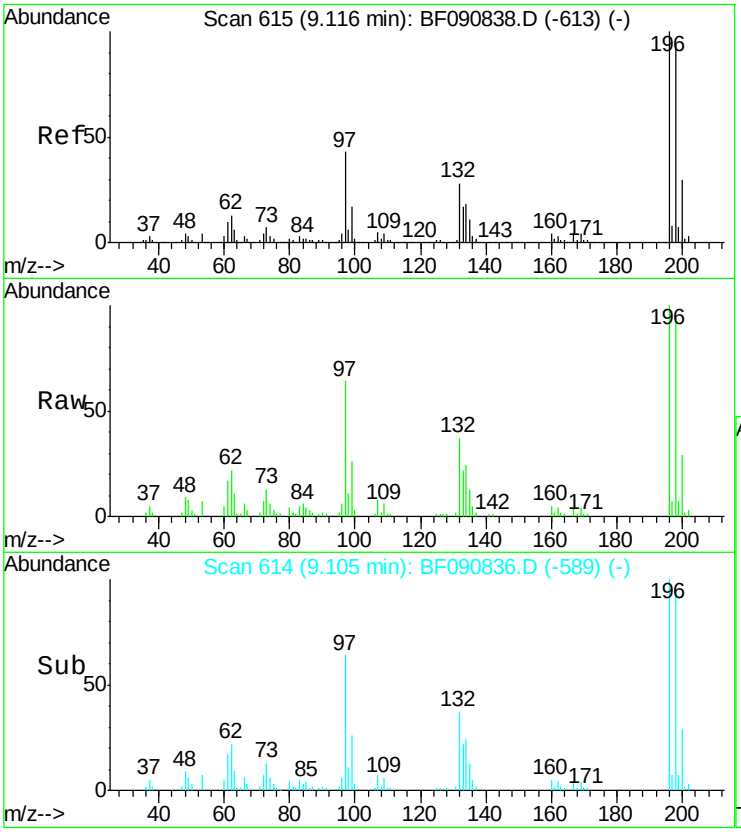


#42
2,4,6-Trichlorophenol
Concen: 11.26 ng
RT: 9.07 min Scan# 611
Delta R.T. -0.00 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Tgt Ion:196 Resp: 86180

Ion	Ratio	Lower	Upper
196	100		
198	95.8	75.7	113.5
200	30.1	23.9	35.9



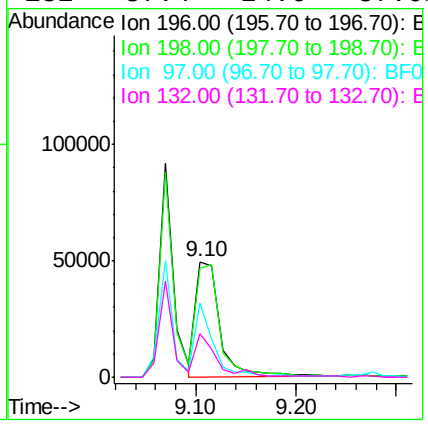


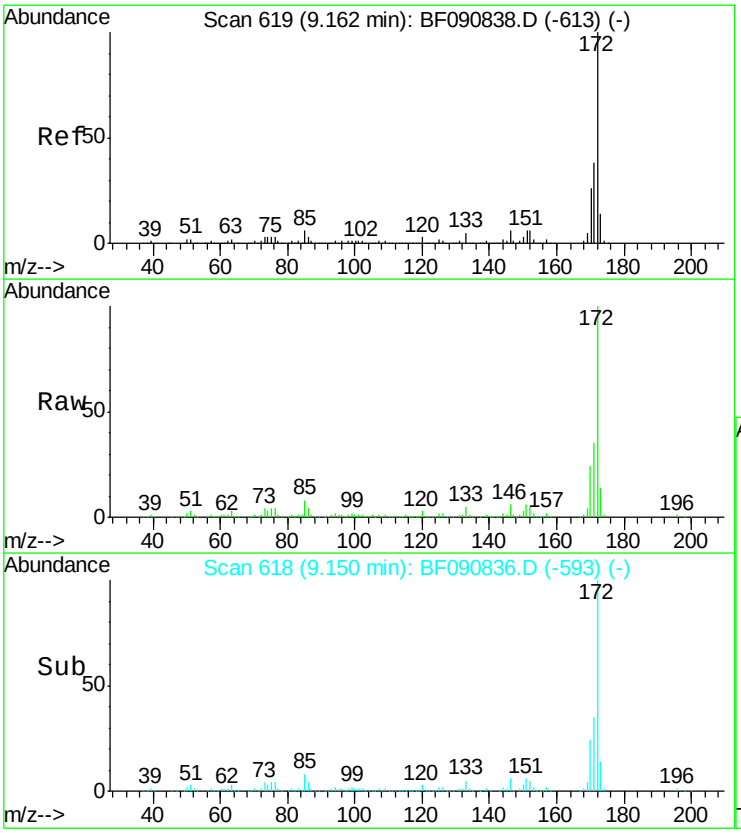
#43
2,4,5-Trichlorophenol
Concen: 10.65 ng
RT: 9.10 min Scan# 614
Delta R.T. -0.01 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 82713

Ion	Ratio	Lower	Upper
196	100		
198	94.4	75.4	113.0
97	64.3	33.3	49.9#
132	37.4	24.6	37.0#

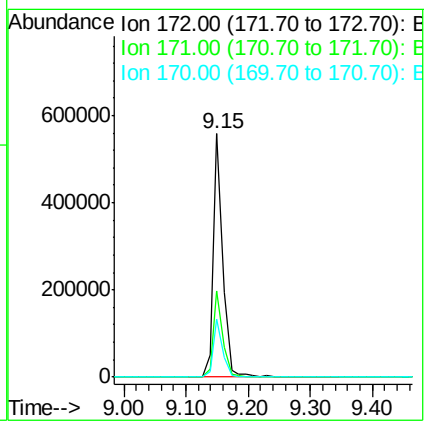


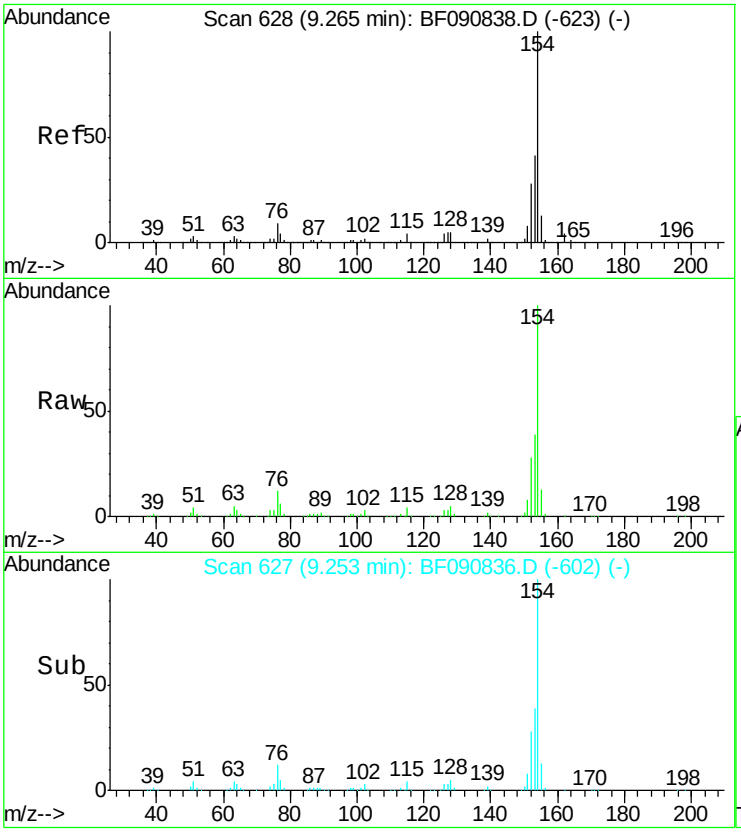


#44
2-Fluorobiphenyl
Concen: 19.88 ng
RT: 9.15 min Scan# 618
Delta R.T. -0.01 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Tgt Ion:172 Resp: 585467

Ion	Ratio	Lower	Upper
172	100		
171	35.4	26.1	39.1
170	23.8	17.4	26.2



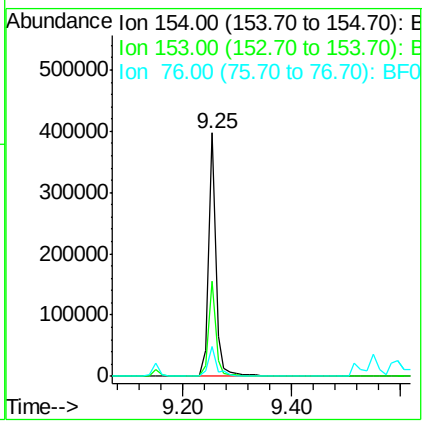


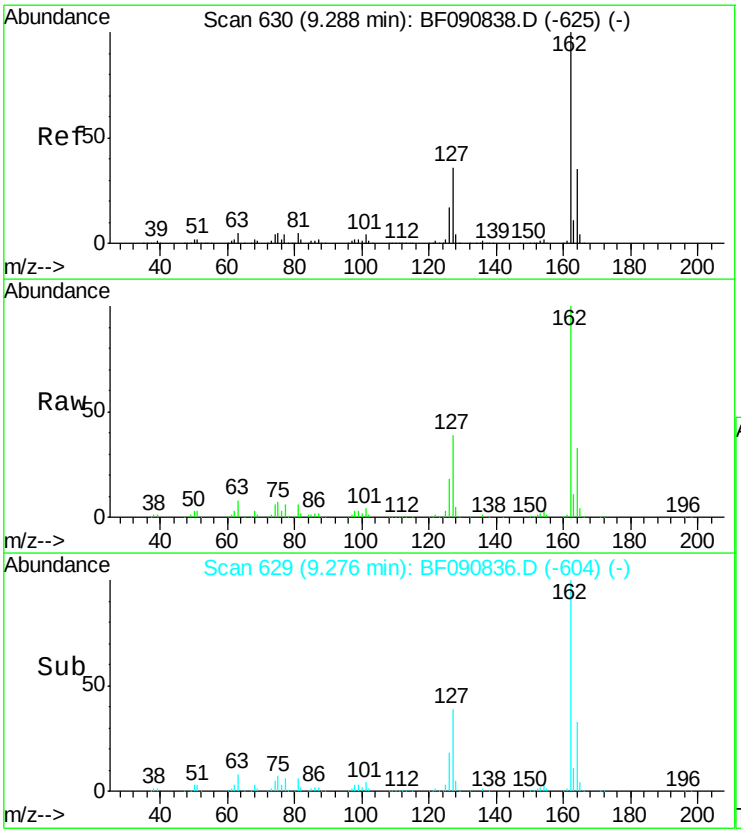
#45
1,1'-Biphenyl
Concen: 10.54 ng
RT: 9.25 min Scan# 627
Delta R.T. -0.01 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 378409

Ion	Ratio	Lower	Upper
154	100		
153	39.3	17.1	57.1
76	12.4	0.0	31.6

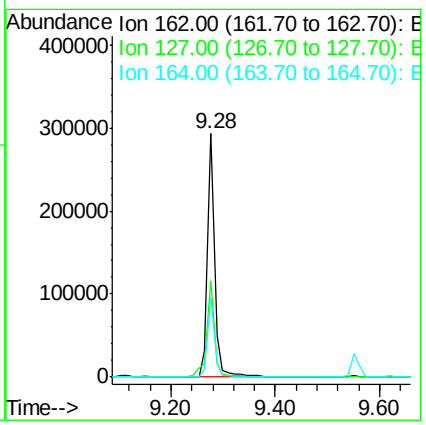


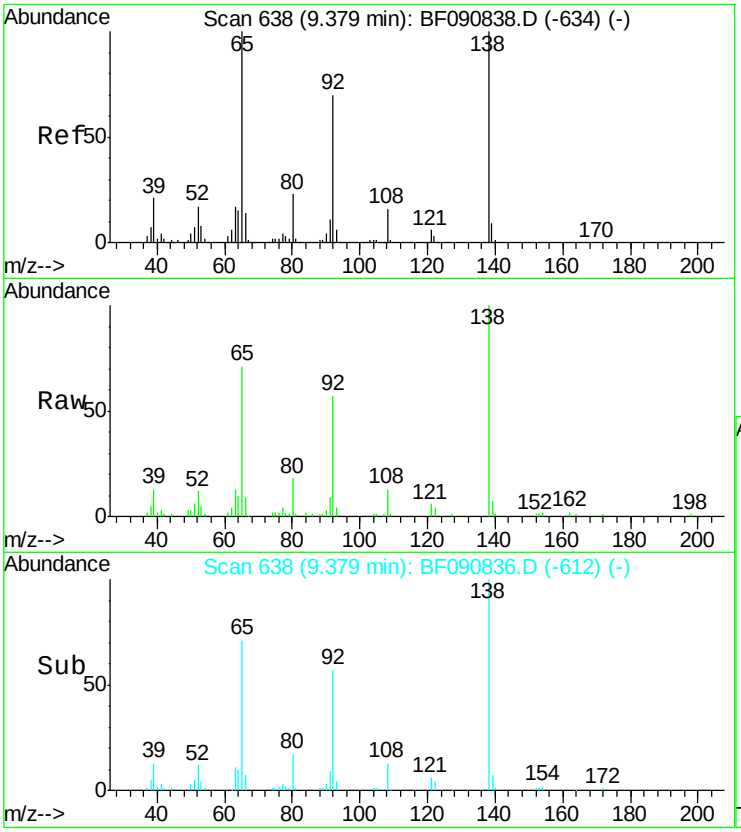


#46
2-Chloronaphthalene
Concen: 10.54 ng
RT: 9.28 min Scan# 629
Delta R.T. -0.01 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Tgt Ion:162 Resp: 281323

Ion	Ratio	Lower	Upper
162	100		
127	39.4	27.6	41.4
164	32.8	25.4	38.2



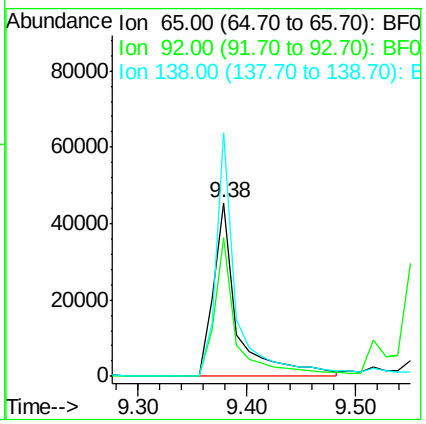


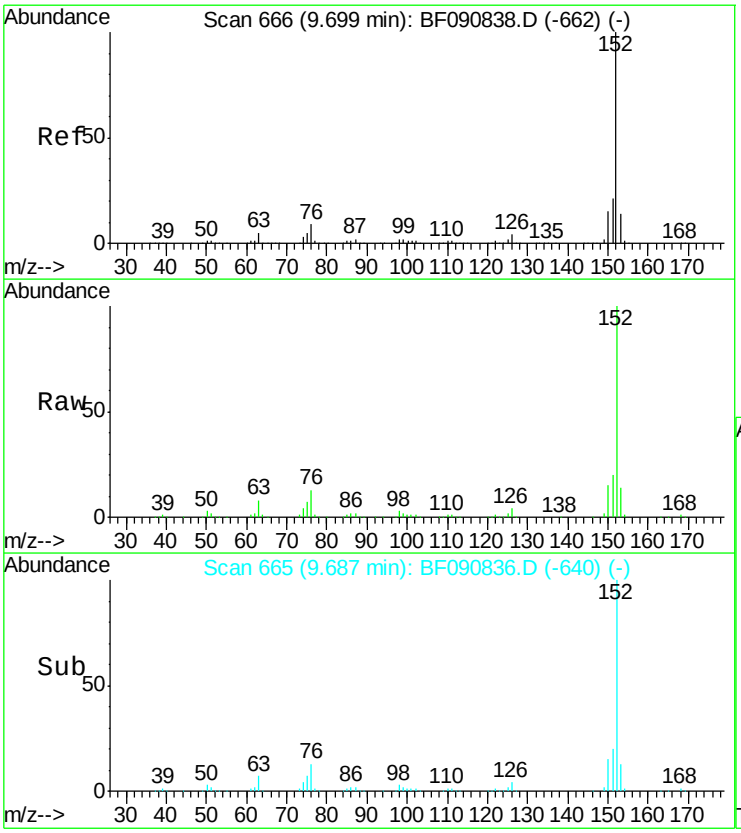
#47
2-Nitroaniline
Concen: 7.90 ng
RT: 9.38 min Scan# 638
Delta R.T. -0.00 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 70017

Ion	Ratio	Lower	Upper
65	100		
92	79.9	55.4	83.0
138	140.4	115.5	173.3

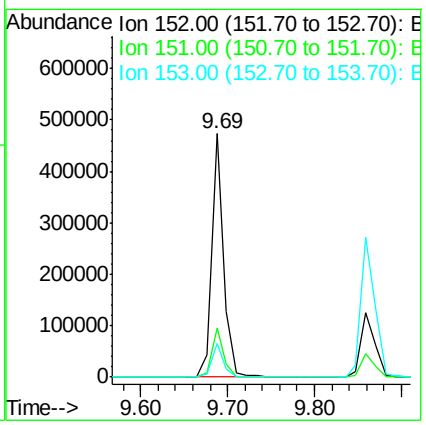


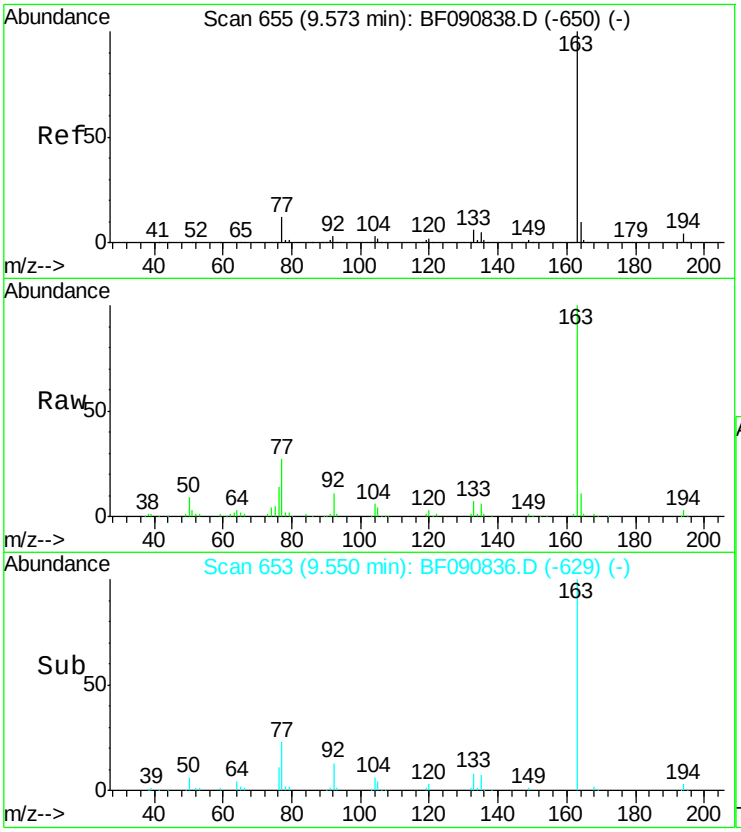


#48
Acenaphthylene
Concen: 11.25 ng
RT: 9.69 min Scan# 665
Delta R.T. -0.01 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Tgt Ion:152 Resp: 458099

Ion	Ratio	Lower	Upper
152	100		
151	20.2	14.6	22.0
153	13.6	10.3	15.5



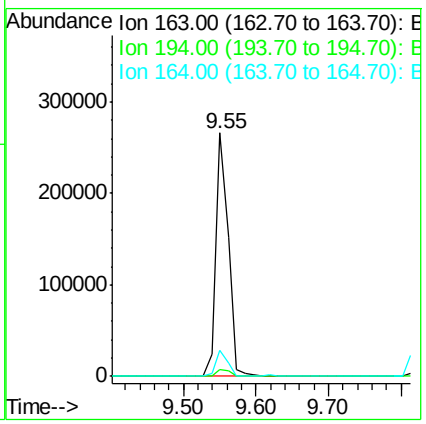


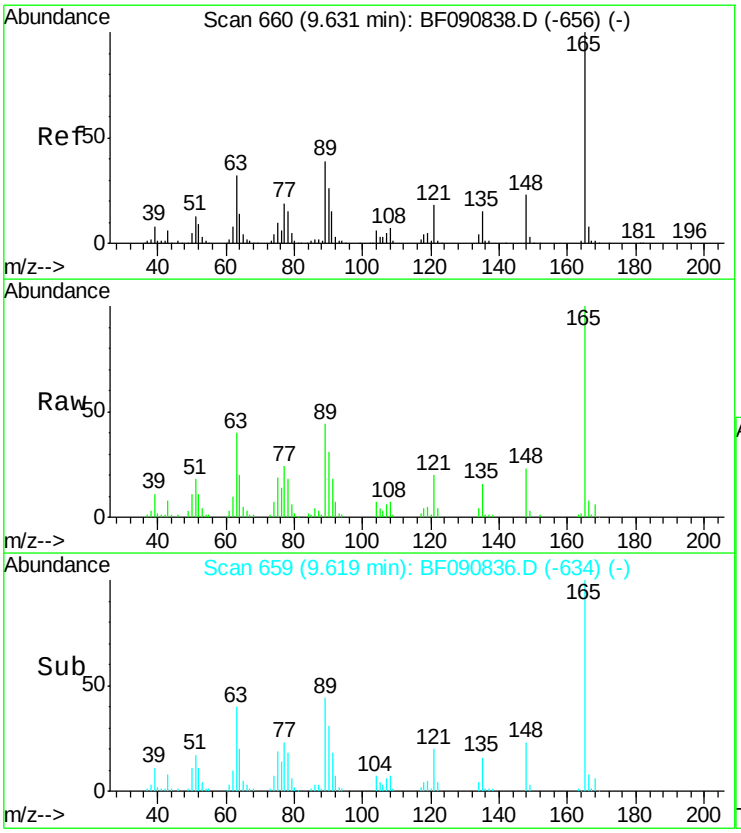
#49
Dimethylphthalate
Concen: 10.97 ng
RT: 9.55 min Scan# 653
Delta R.T. -0.02 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 315170

Ion	Ratio	Lower	Upper
163	100		
194	3.0	4.4	6.6#
164	10.6	8.3	12.5

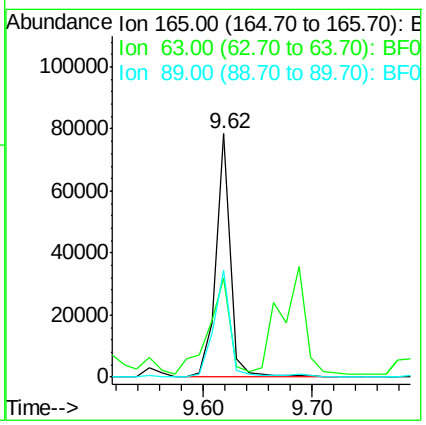


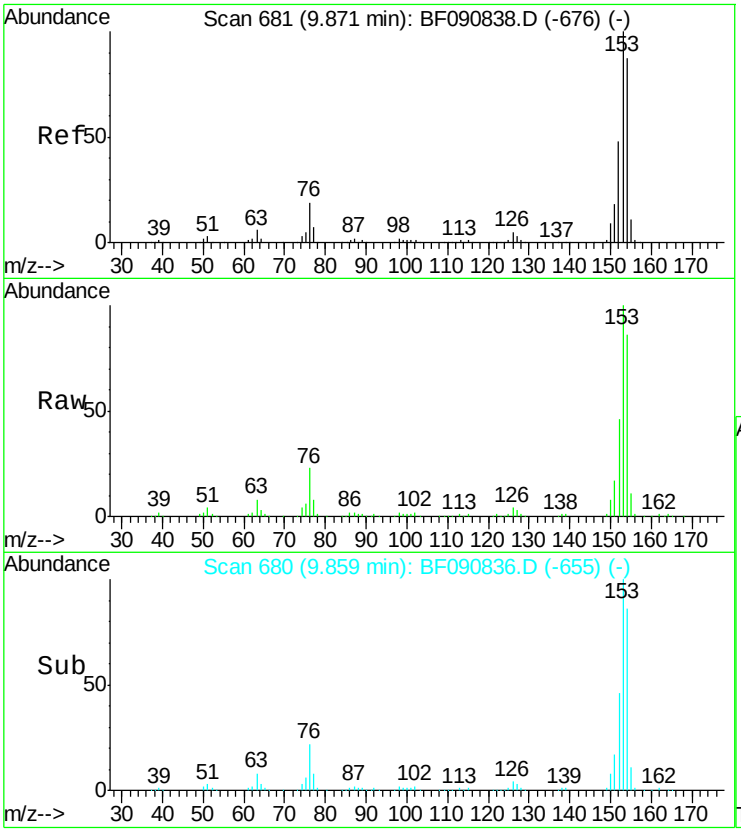


#50
2,6-Dinitrotoluene
Concen: 11.90 ng
RT: 9.62 min Scan# 659
Delta R.T. -0.01 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Tgt Ion:165 Resp: 73537

Ion	Ratio	Lower	Upper
165	100		
63	40.5	32.3	48.5
89	43.8	28.6	43.0#



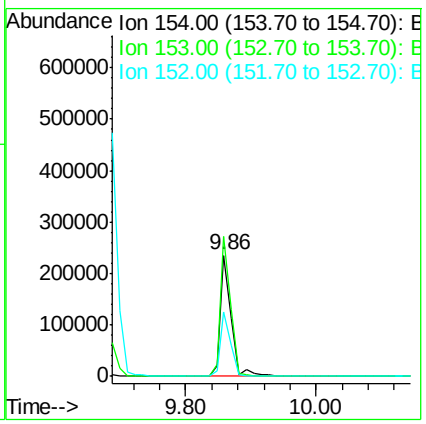


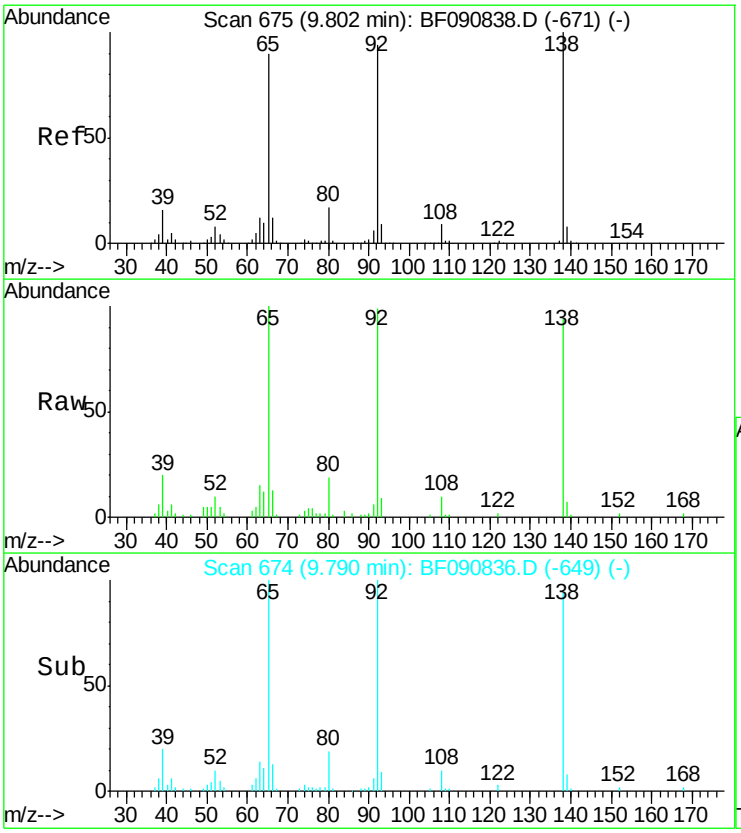
#51
Acenaphthene
Concen: 10.34 ng
RT: 9.86 min Scan# 680
Delta R.T. -0.01 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 279503

Ion	Ratio	Lower	Upper
154	100		
153	115.7	82.1	123.1
152	53.6	37.9	56.9

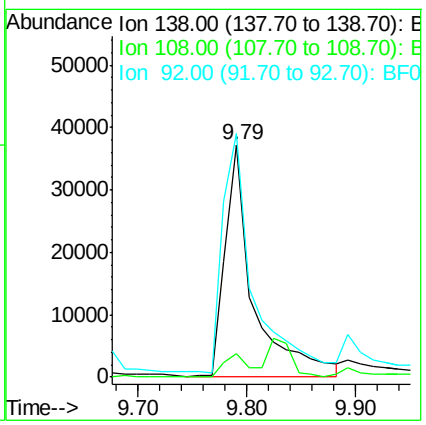


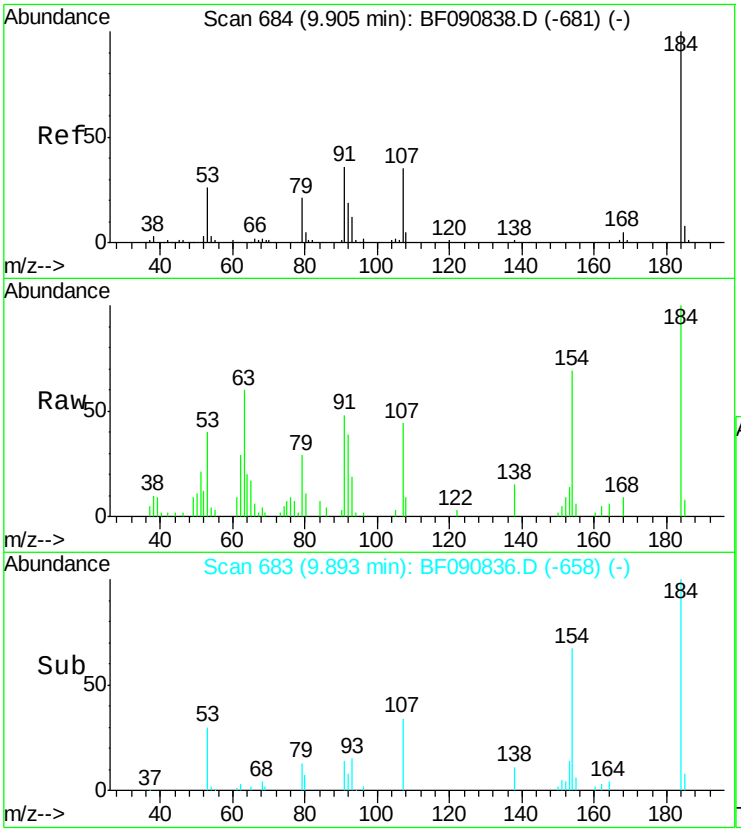


#52
3-Nitroaniline
Concen: 9.46 ng
RT: 9.79 min Scan# 674
Delta R.T. -0.01 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Tgt Ion:138 Resp: 67171

Ion	Ratio	Lower	Upper
138	100		
108	10.3	5.7	8.5#
92	104.9	67.7	101.5#



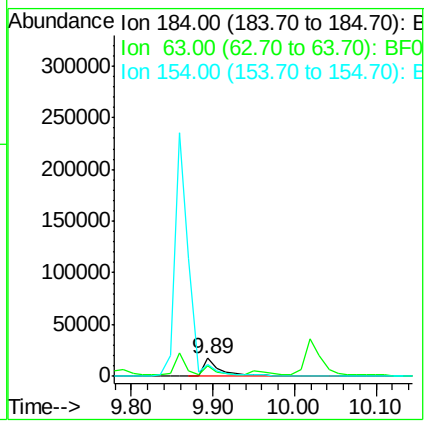


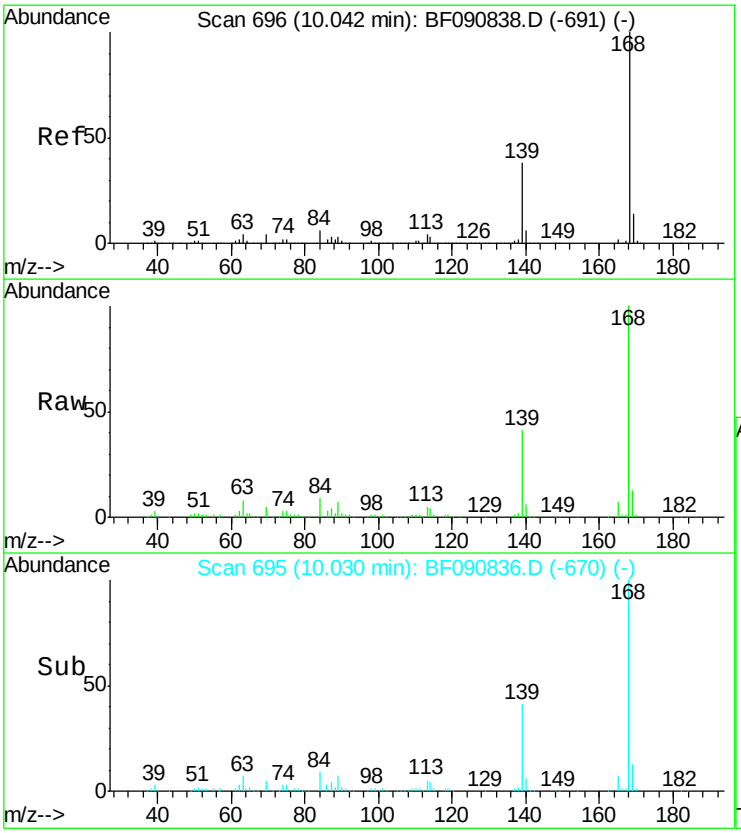
#53
2,4-Dinitrophenol
Concen: 15.32 ng
RT: 9.89 min Scan# 683
Delta R.T. -0.01 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 28418

Ion	Ratio	Lower	Upper
184	100		
63	60.1	35.4	53.2#
154	69.2	32.2	48.4#

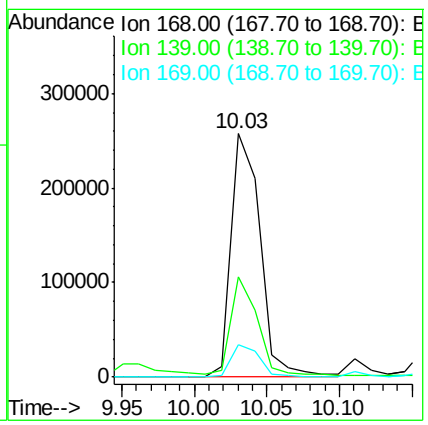


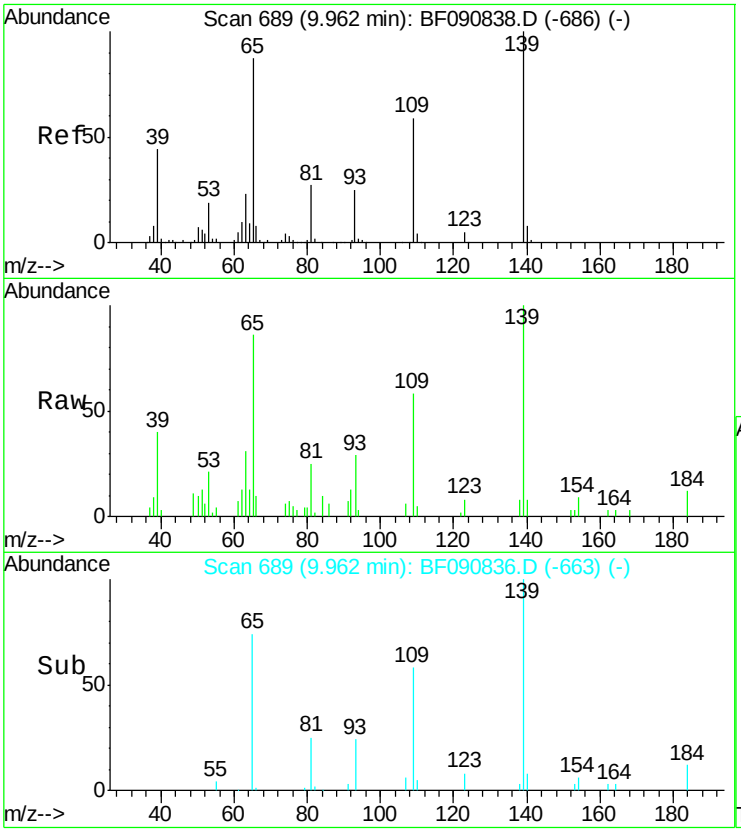


#54
Dibenzofuran
Concen: 10.96 ng
RT: 10.03 min Scan# 695
Delta R.T. -0.01 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Tgt Ion:168 Resp: 358762

Ion	Ratio	Lower	Upper
168	100		
139	41.1	24.2	36.2#
169	13.3	10.6	15.8



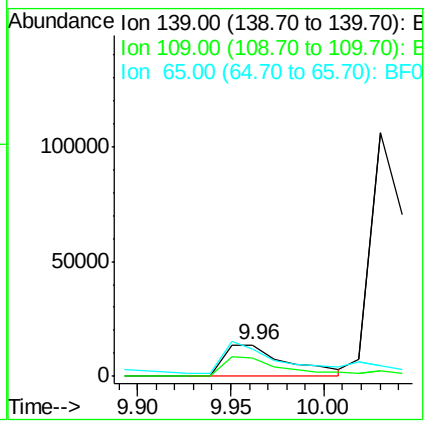


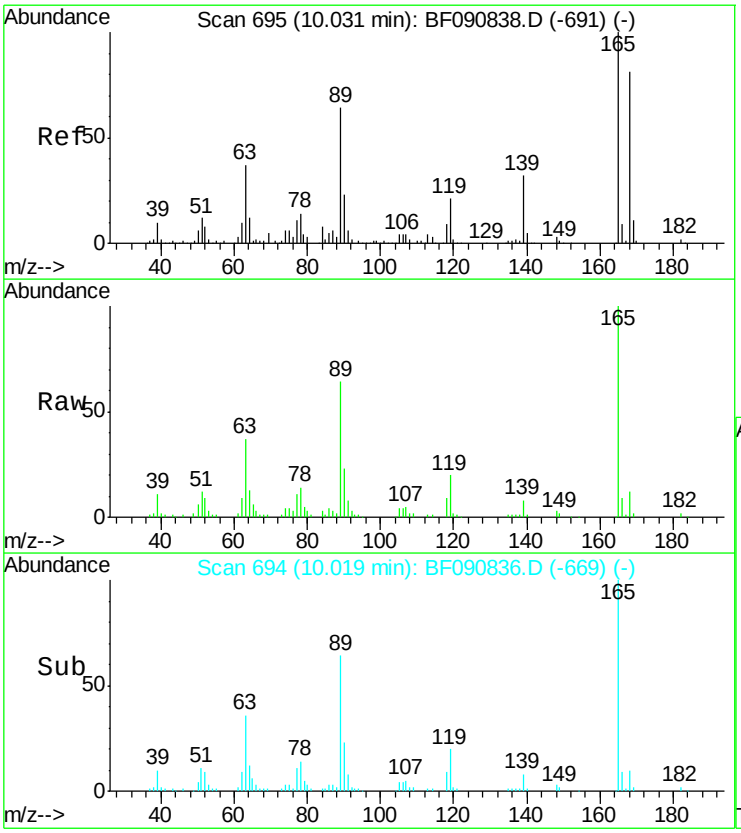
#55
4-Nitrophenol
Concen: 12.86 ng
RT: 9.96 min Scan# 689
Delta R.T. -0.00 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 32622

Ion	Ratio	Lower	Upper
139	100		
109	58.2	12.7	52.7#
65	86.5	45.9	85.9#

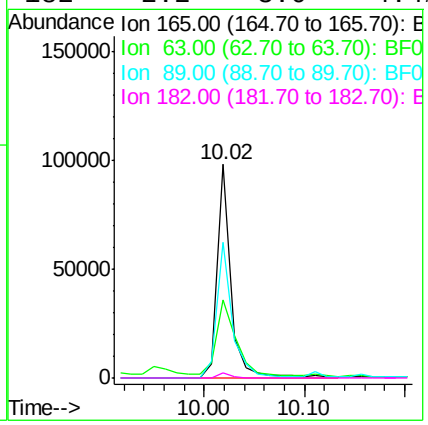


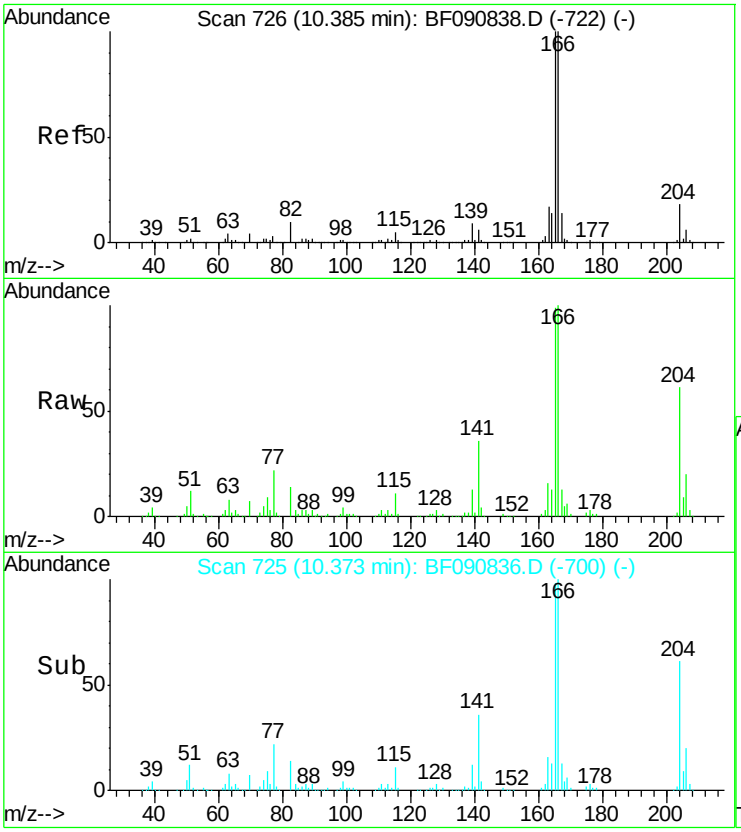


#56
2,4-Dinitrotoluene
Concen: 12.35 ng
RT: 10.02 min Scan# 694
Delta R.T. -0.01 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Tgt Ion:165 Resp: 93287

Ion	Ratio	Lower	Upper
165	100		
63	36.8	29.8	44.6
89	63.8	44.5	66.7
182	2.2	3.0	4.4#



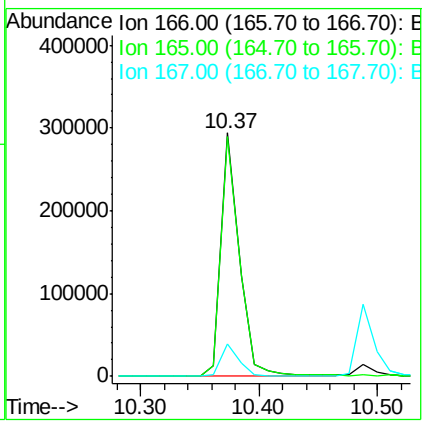


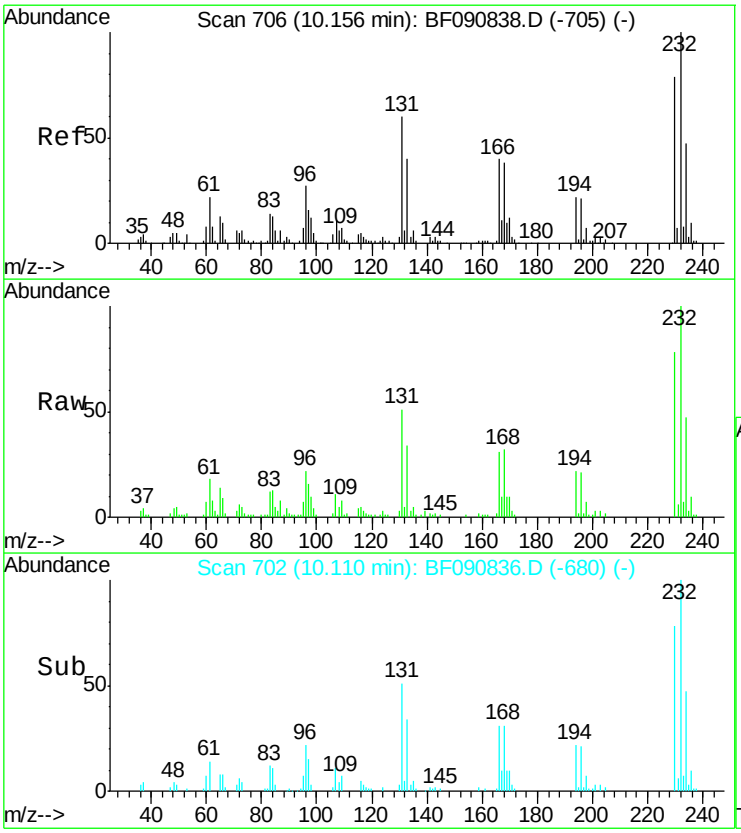
#57
Fluorene
Concen: 11.60 ng
RT: 10.37 min Scan# 725
Delta R.T. -0.01 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 314799

Ion	Ratio	Lower	Upper
166	100		
165	98.7	72.6	109.0
167	13.5	10.6	16.0

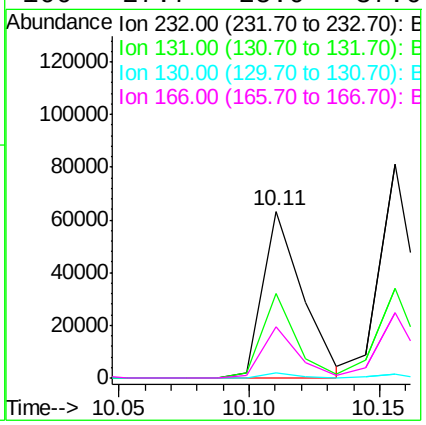


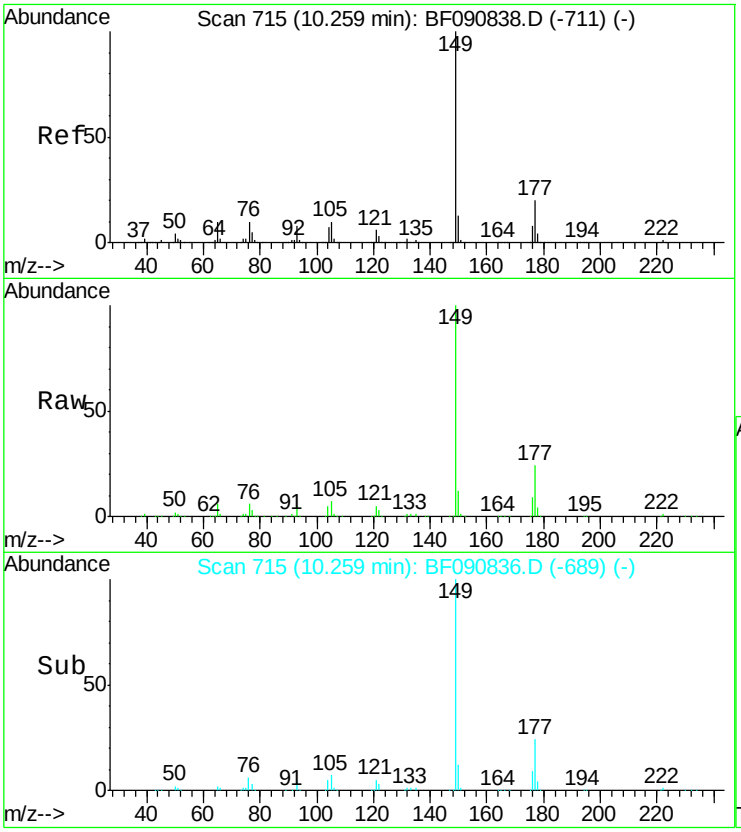


#58
2,3,4,6-Tetrachlorophenol
Concen: 11.06 ng
RT: 10.11 min Scan# 702
Delta R.T. -0.05 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Tgt Ion:232 Resp: 67418

Ion	Ratio	Lower	Upper
232	100		
131	43.5	38.5	57.7
130	2.2	1.8	2.6
166	27.7	25.0	37.6



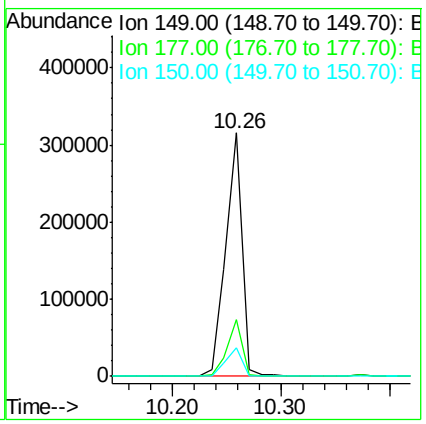


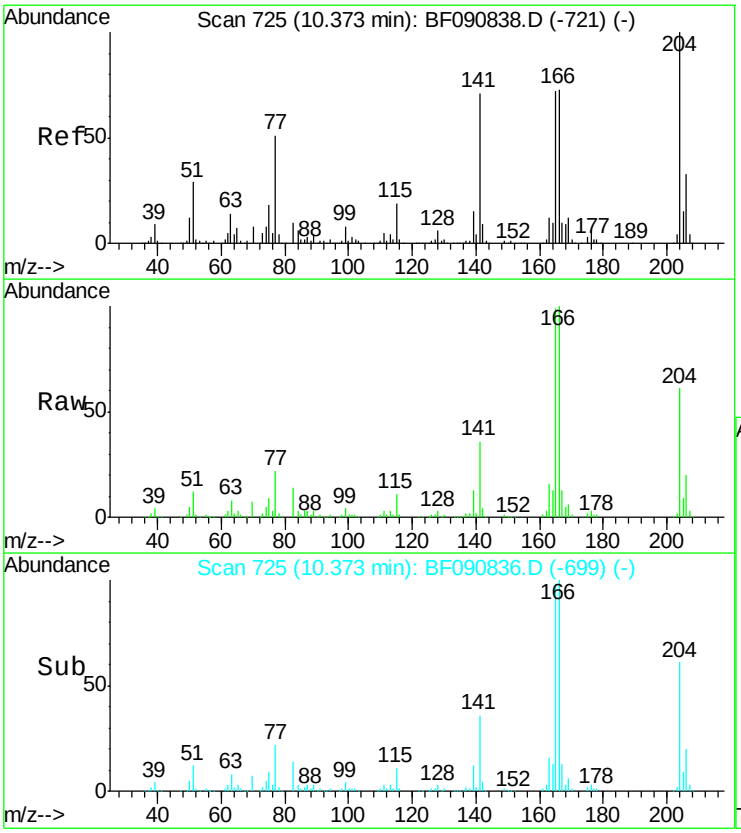
#59
Diethylphthalate
Concen: 10.99 ng
RT: 10.26 min Scan# 715
Delta R.T. -0.00 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 327556

Ion	Ratio	Lower	Upper
149	100		
177	23.5	17.5	26.3
150	11.7	9.4	14.2

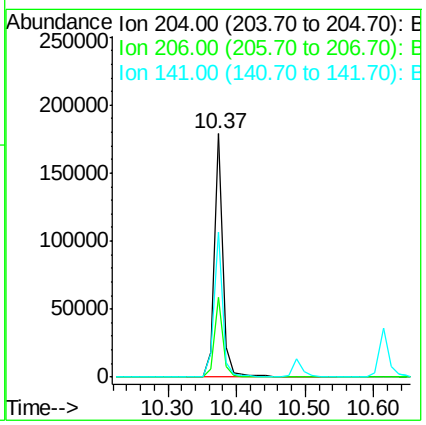


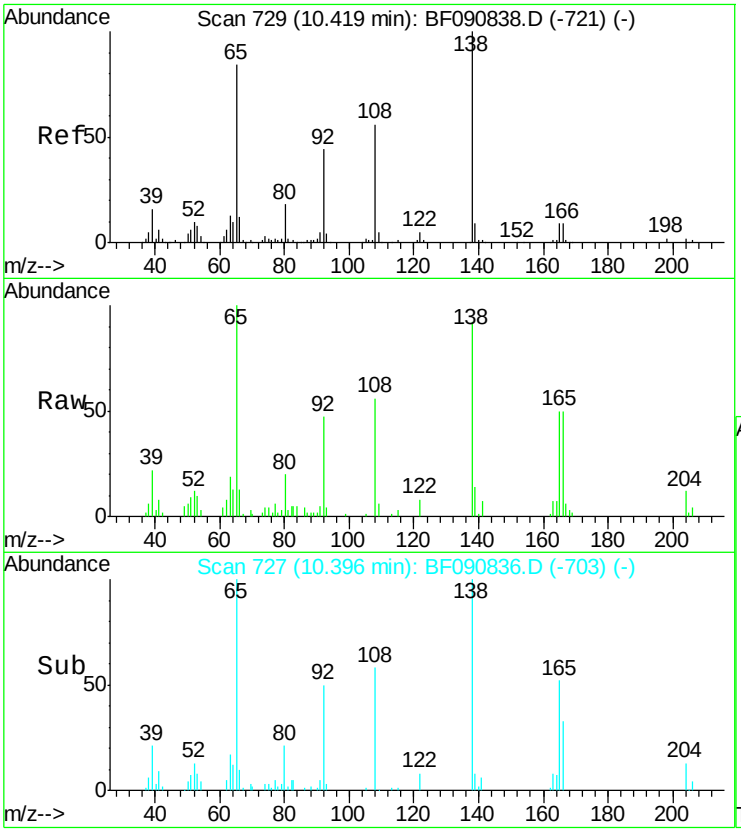


#60
4-Chlorophenyl-phenylether
Concen: 12.82 ng
RT: 10.37 min Scan# 725
Delta R.T. -0.00 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Tgt Ion:204 Resp: 159046

Ion	Ratio	Lower	Upper
204	100		
206	32.5	24.8	37.2
141	59.3	42.2	63.4



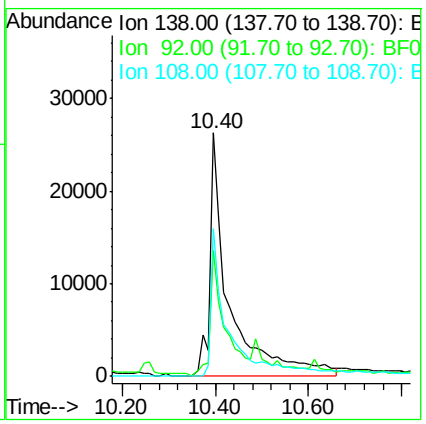


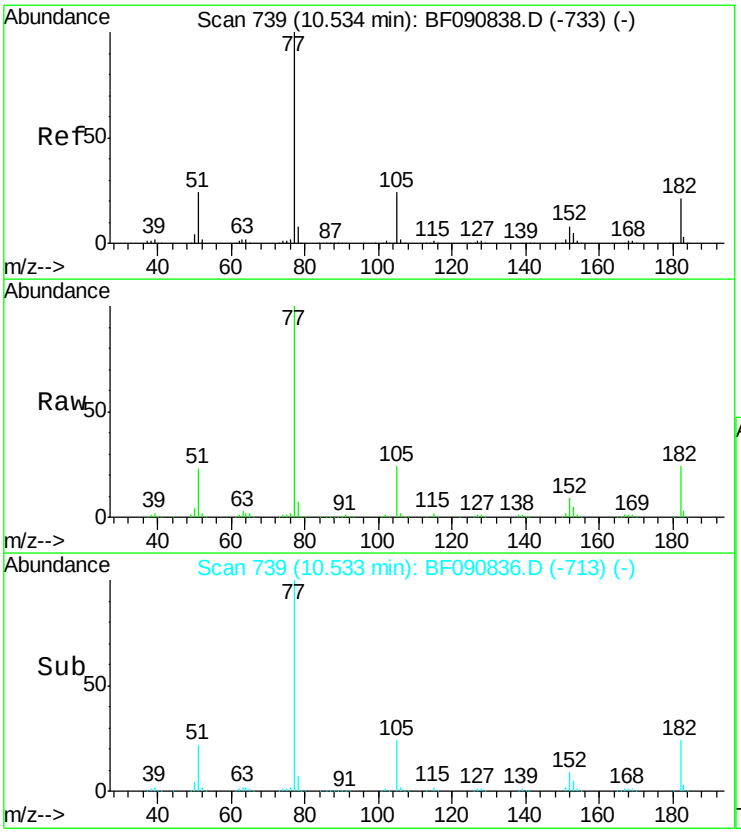
#61
4-Nitroaniline
Concen: 10.68 ng
RT: 10.40 min Scan# 727
Delta R.T. -0.02 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 76813

Ion	Ratio	Lower	Upper
138	100		
92	51.5	12.6	52.6
108	60.4	12.4	52.4#

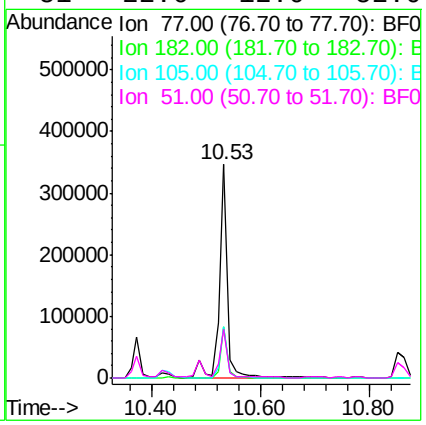


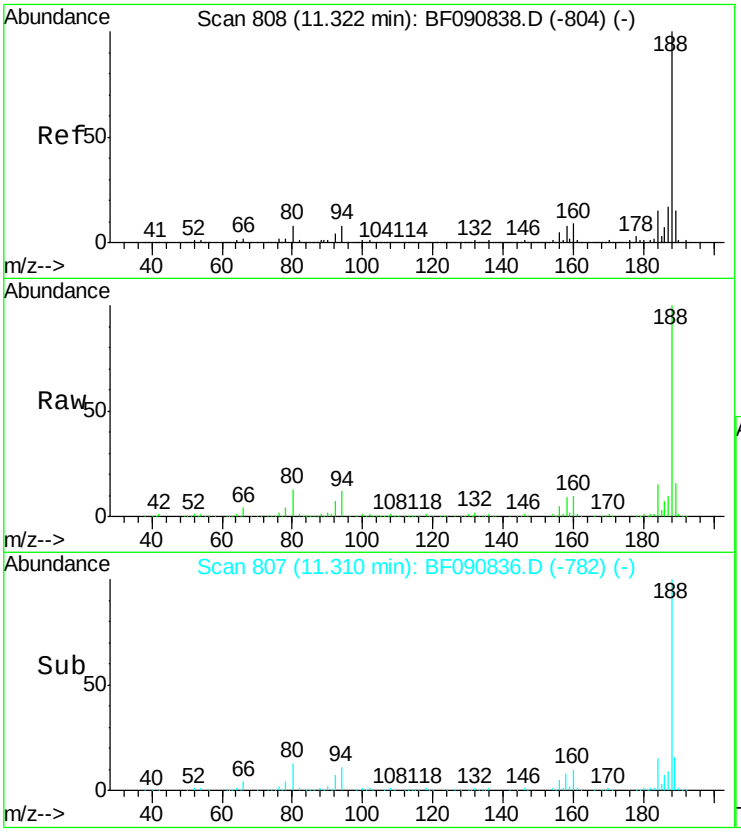


#62
Azobenzene
Concen: 10.63 ng
RT: 10.53 min Scan# 739
Delta R.T. -0.00 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Tgt Ion: 77 Resp: 370867

Ion	Ratio	Lower	Upper
77	100		
182	24.2	15.1	55.1
105	23.9	3.4	43.4
51	22.6	12.0	52.0



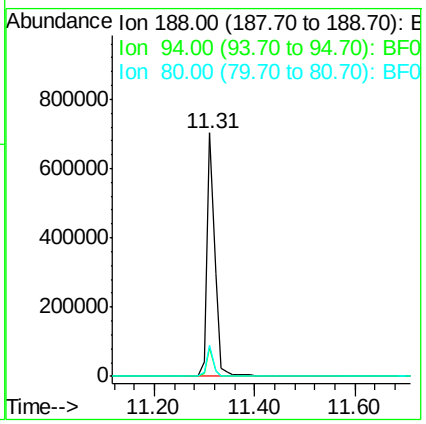


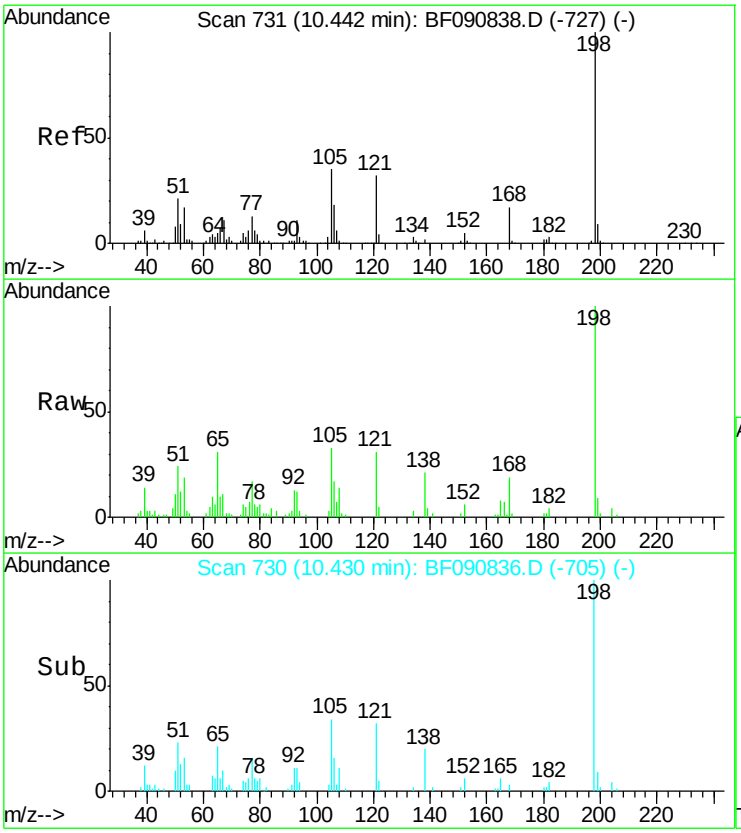
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.31 min Scan# 807
Delta R.T. -0.01 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 765253

Ion	Ratio	Lower	Upper
188	100		
94	11.7	11.1	16.7
80	13.0	11.0	16.4

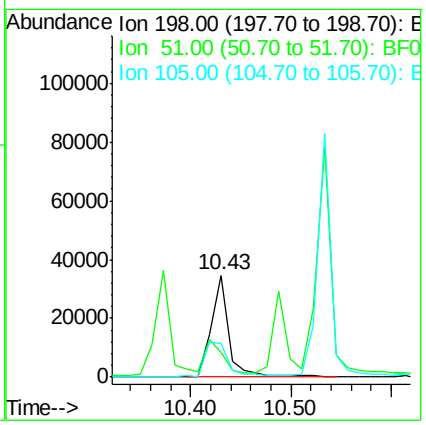


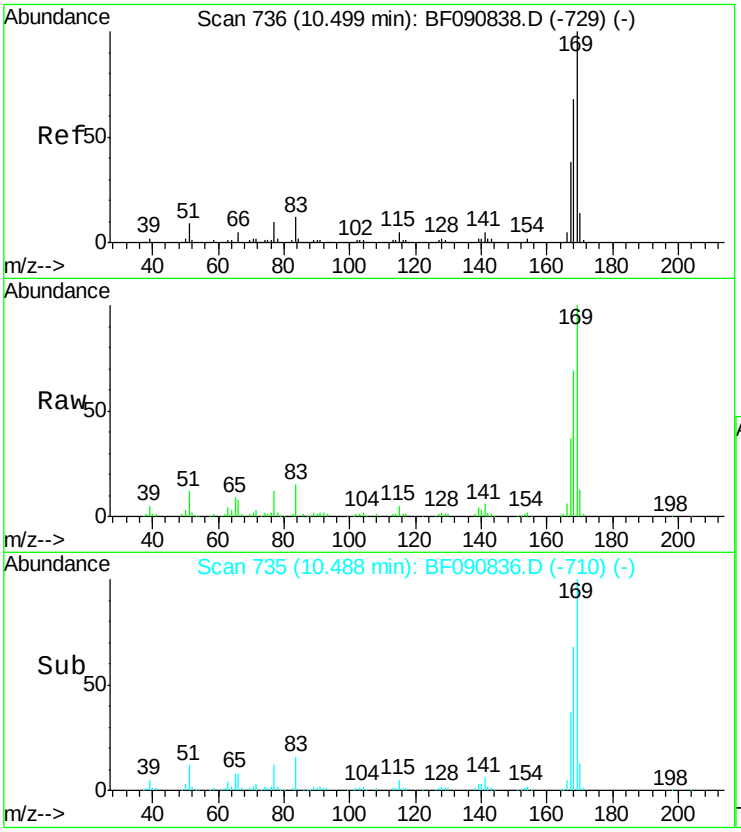


#64
4,6-Dinitro-2-methylphenol
Concen: 12.05 ng
RT: 10.43 min Scan# 730
Delta R.T. -0.01 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Tgt Ion:198 Resp: 42108

Ion	Ratio	Lower	Upper
198	100		
51	24.3	39.6	79.6#
105	33.2	28.5	68.5



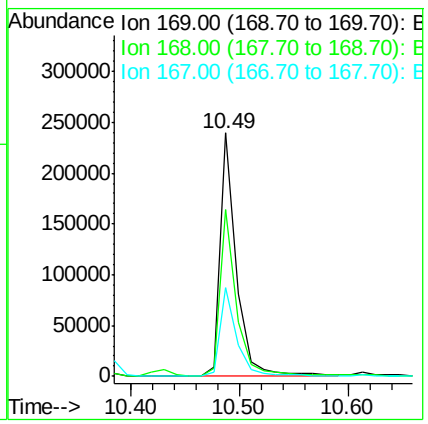


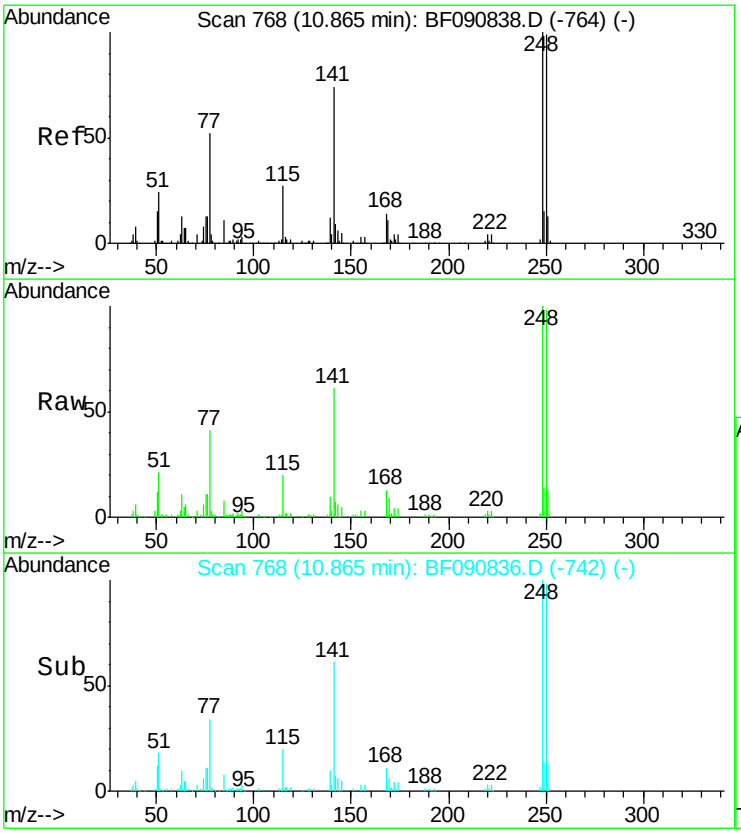
#65
n-Nitrosodiphenylamine
Concen: 10.30 ng
RT: 10.49 min Scan# 735
Delta R.T. -0.01 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 252478

Ion	Ratio	Lower	Upper
169	100		
168	68.6	48.9	73.3
167	36.6	26.2	39.4

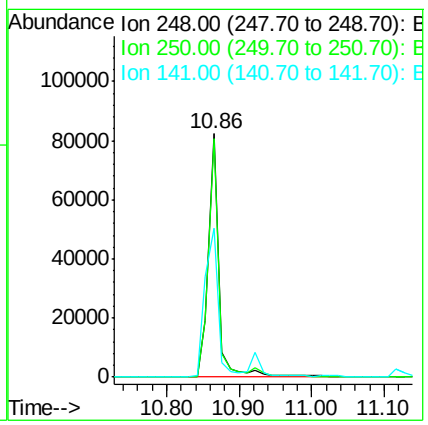


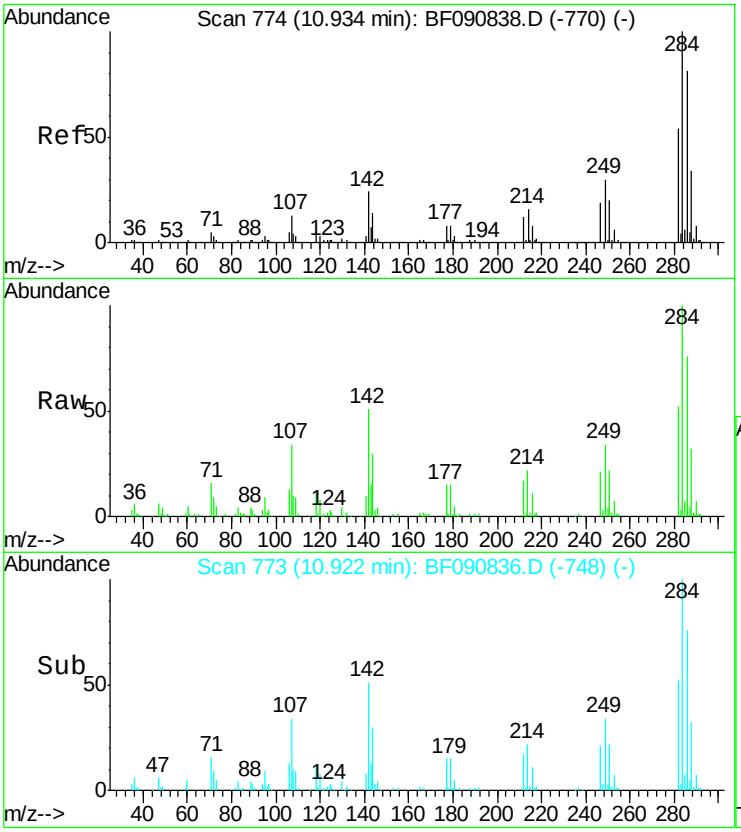


#66
4-Bromophenyl-phenylether
Concen: 11.29 ng
RT: 10.86 min Scan# 768
Delta R.T. -0.00 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Tgt Ion:248 Resp: 83757

Ion	Ratio	Lower	Upper
248	100		
250	98.0	78.5	117.7
141	61.4	59.0	88.6



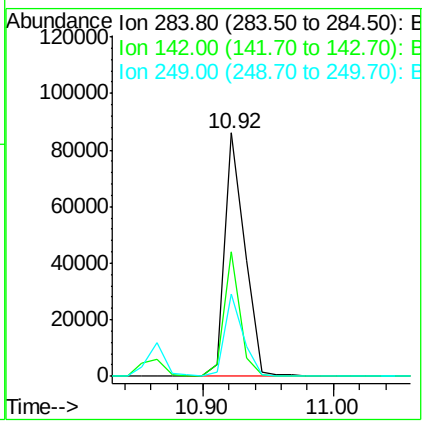


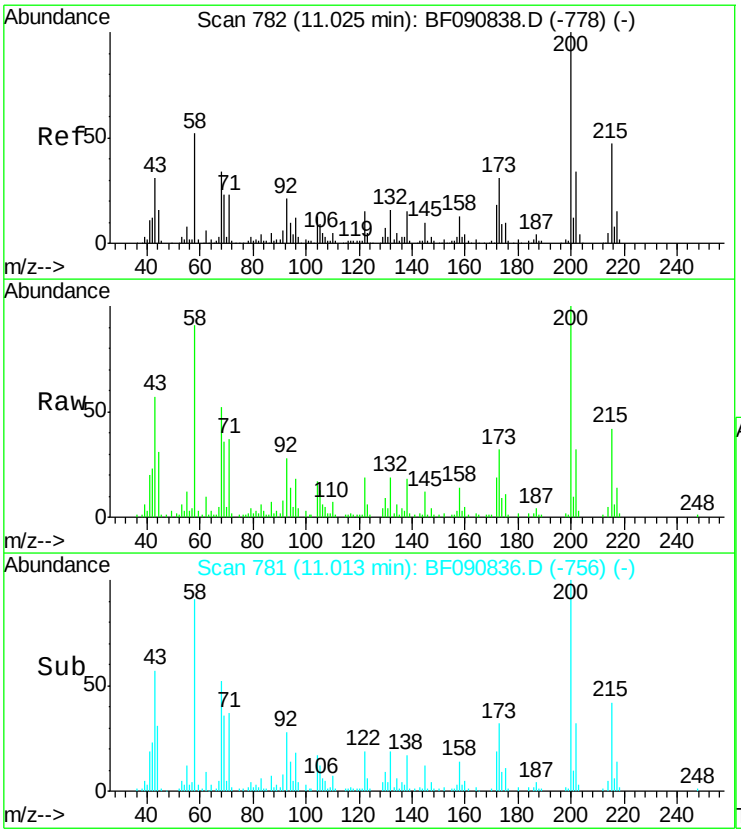
#67
Hexachlorobenzene
Concen: 10.50 ng
RT: 10.92 min Scan# 773
Delta R.T. -0.01 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 91898

Ion	Ratio	Lower	Upper
284	100		
142	51.4	29.5	44.3#
249	33.6	19.5	29.3#

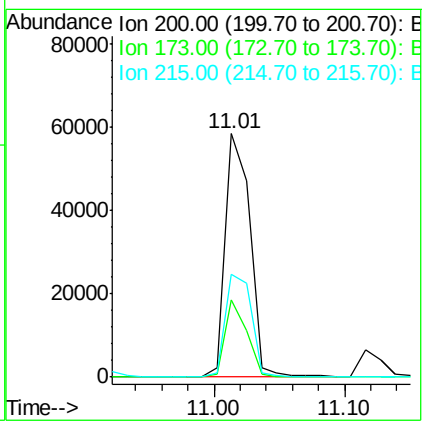


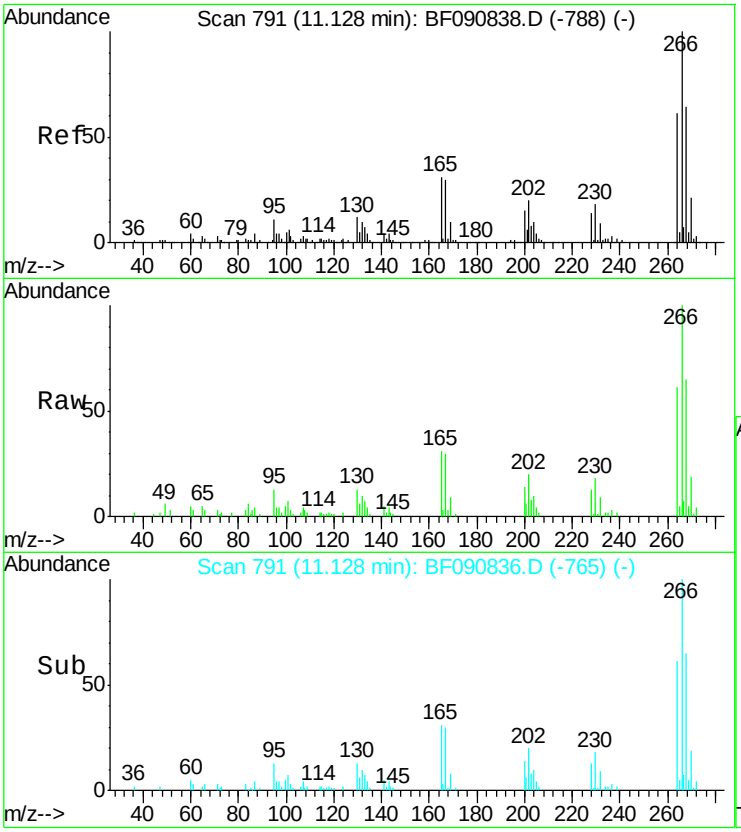


#68
Atrazine
Concen: 11.39 ng
RT: 11.01 min Scan# 781
Delta R.T. -0.01 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Tgt Ion:200 Resp: 77096

Ion	Ratio	Lower	Upper
200	100		
173	31.7	13.2	53.2
215	42.2	41.8	81.8



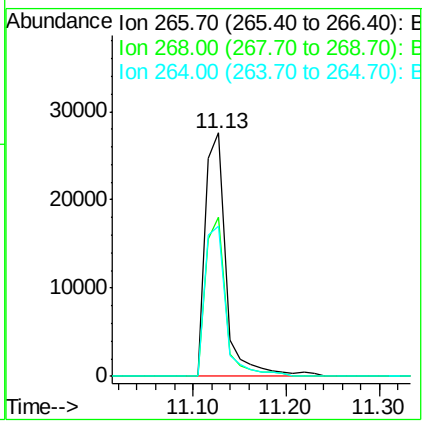


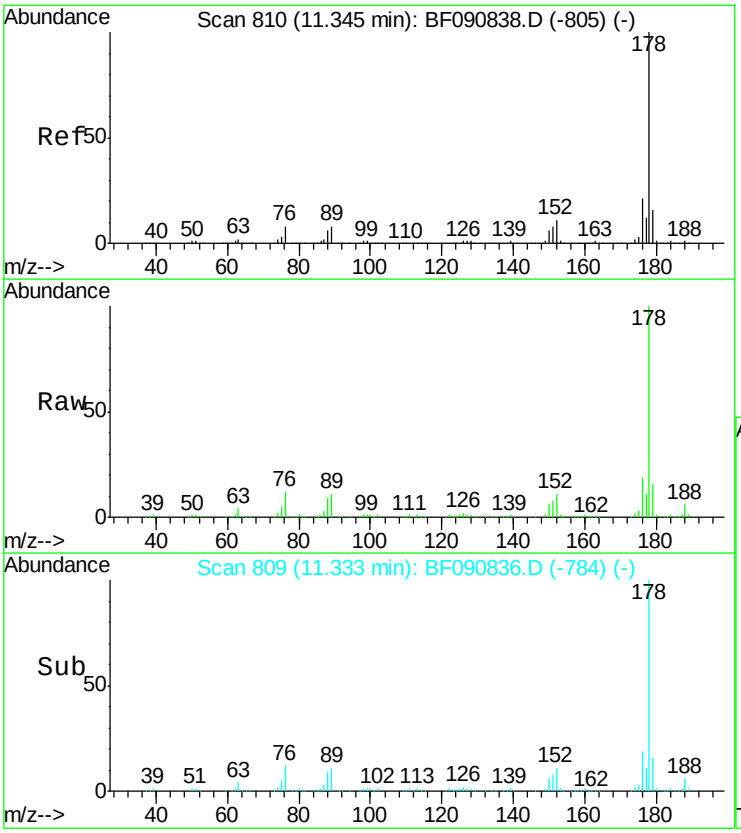
#69
Pentachlorophenol
Concen: 12.48 ng
RT: 11.13 min Scan# 791
Delta R.T. -0.00 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 43099

Ion	Ratio	Lower	Upper
266	100		
268	65.5	49.8	74.6
264	61.5	50.2	75.2

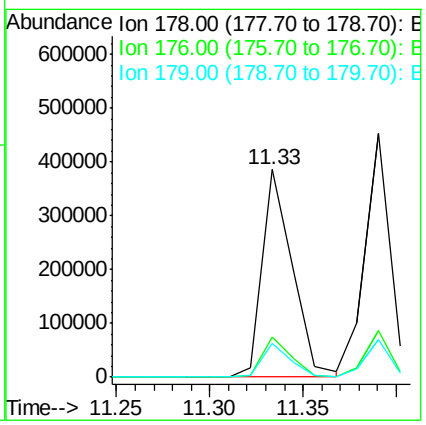


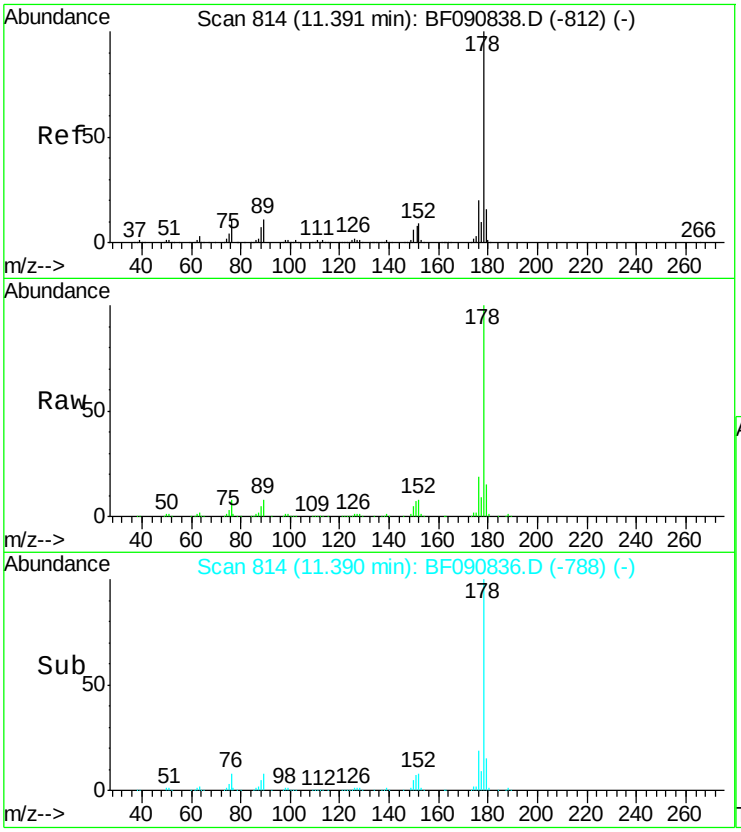


#70
Phenanthrene
Concen: 10.98 ng
RT: 11.33 min Scan# 809
Delta R.T. -0.01 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Tgt Ion:178 Resp: 428349

Ion	Ratio	Lower	Upper
178	100		
176	19.5	13.8	20.8
179	16.0	12.2	18.2



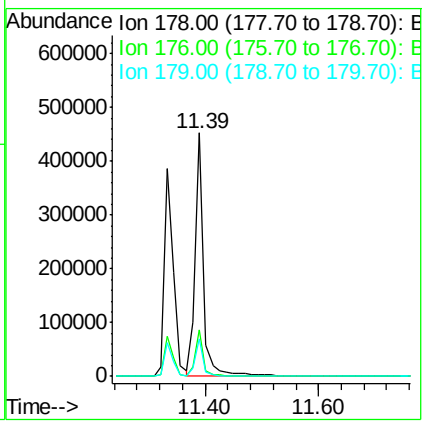


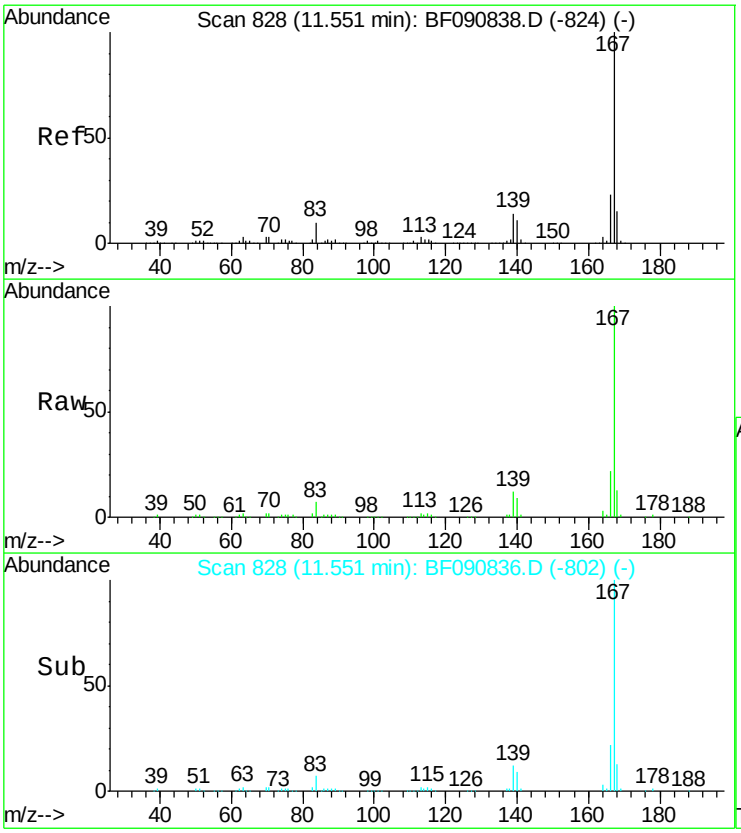
#71
Anthracene
Concen: 10.73 ng
RT: 11.39 min Scan# 814
Delta R.T. -0.00 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 463935

Ion	Ratio	Lower	Upper
178	100		
176	19.1	14.1	21.1
179	15.2	12.2	18.2

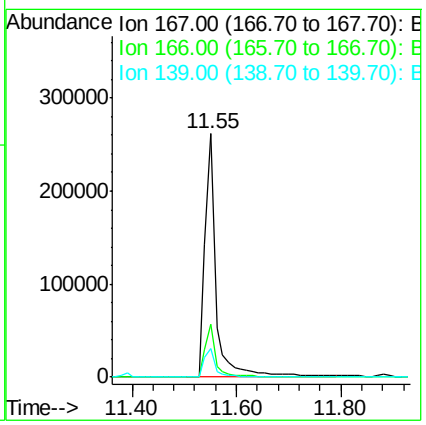


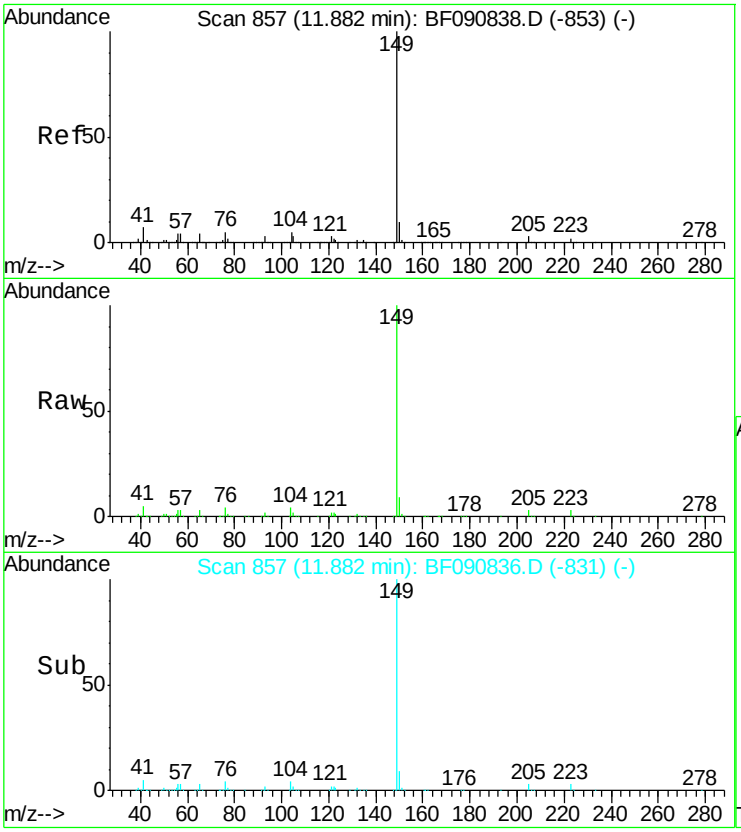


#72
Carbazole
Concen: 10.75 ng
RT: 11.55 min Scan# 828
Delta R.T. -0.00 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Tgt Ion:167 Resp: 388731

Ion	Ratio	Lower	Upper
167	100		
166	21.5	15.7	23.5
139	11.9	9.5	14.3



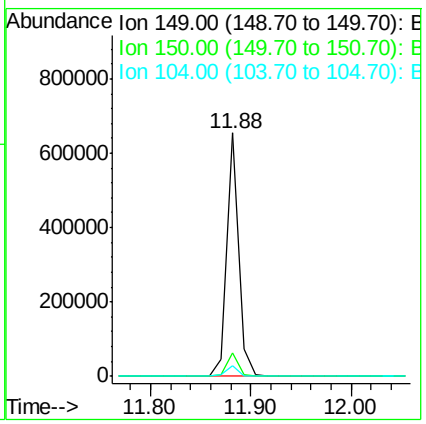


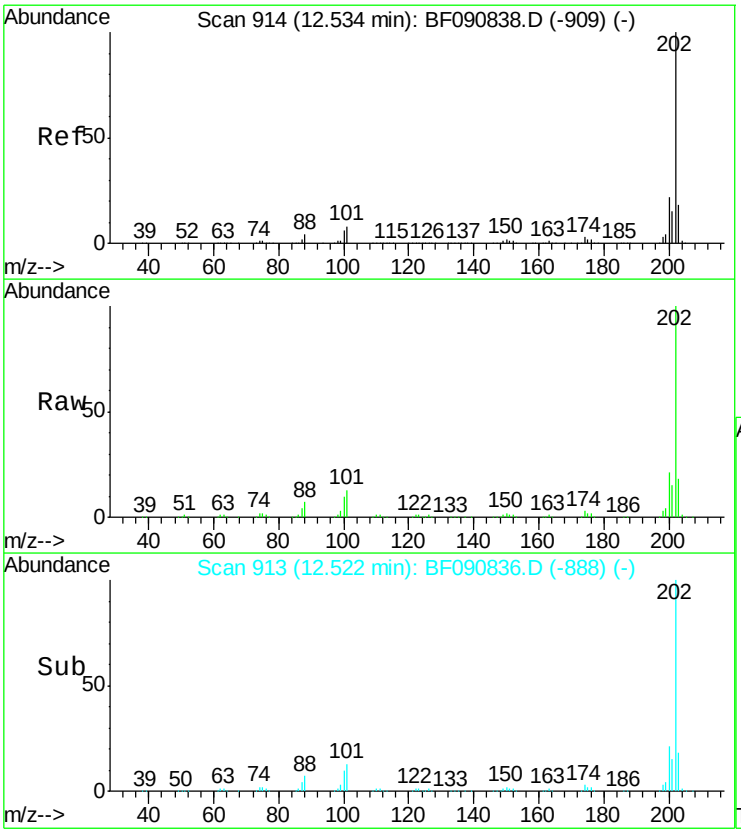
#73
Di-n-butylphthalate
Concen: 11.47 ng
RT: 11.88 min Scan# 857
Delta R.T. -0.00 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 538096

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.4	11.2
104	4.3	2.4	3.6#

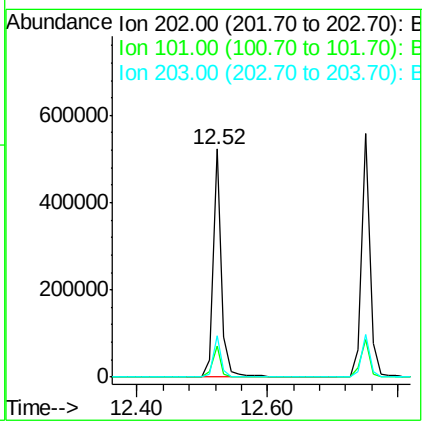


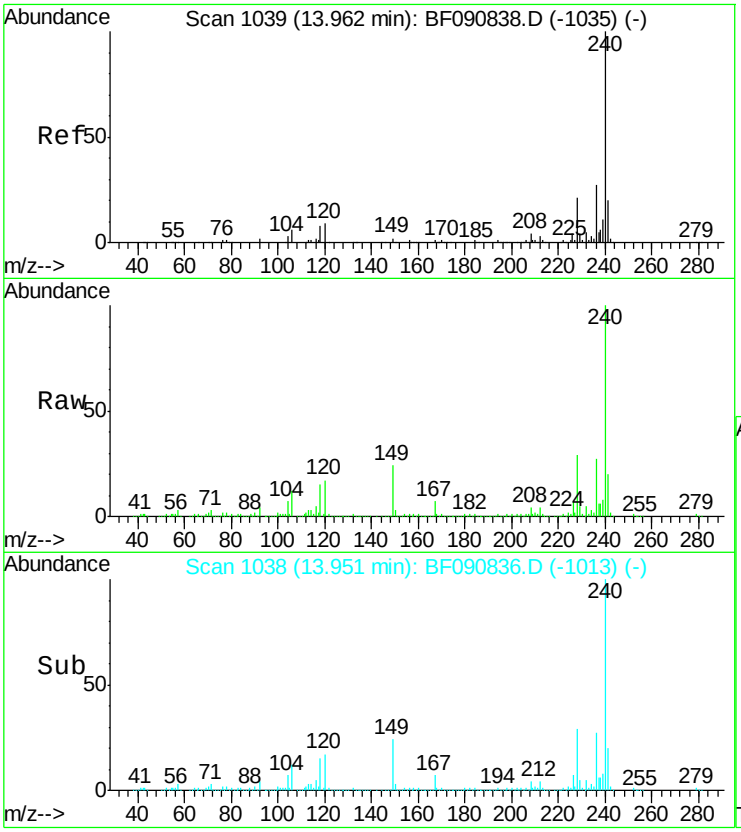


#74
Fluoranthene
Concen: 12.61 ng
RT: 12.52 min Scan# 913
Delta R.T. -0.01 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Tgt Ion:202 Resp: 475840

Ion	Ratio	Lower	Upper
202	100		
101	13.5	0.0	38.3
203	18.0	0.0	37.3



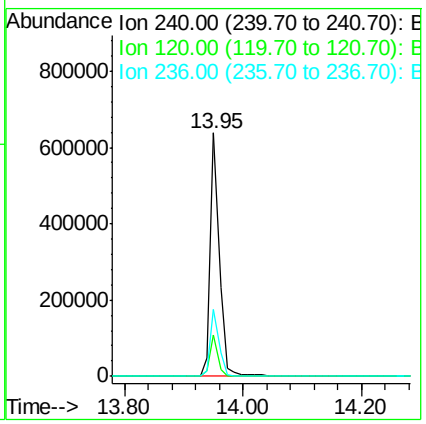


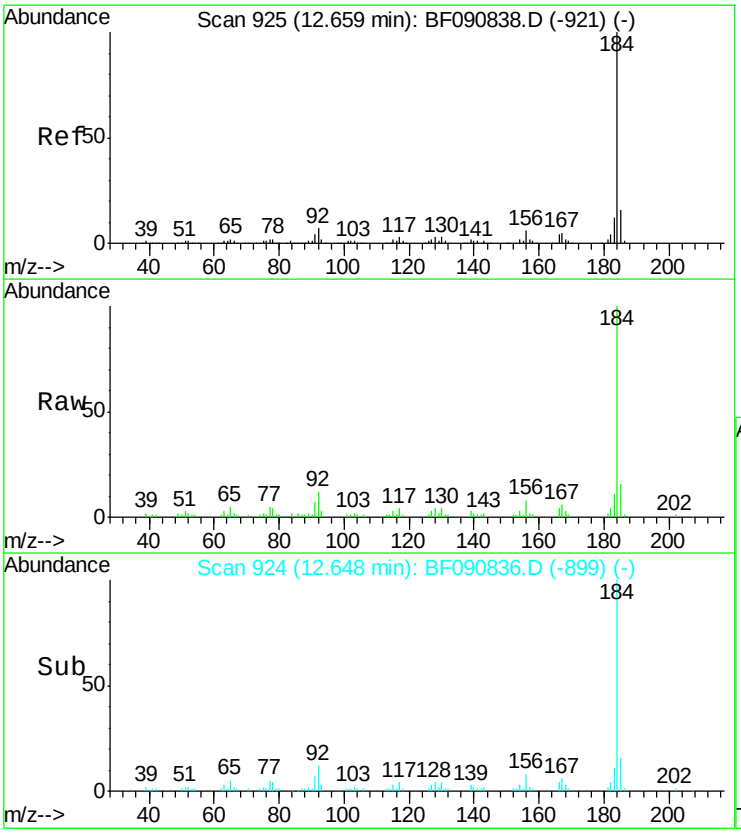
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.95 min Scan# 1038
Delta R.T. -0.01 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 673275

Ion	Ratio	Lower	Upper
240	100		
120	16.9	16.2	24.2
236	27.4	18.4	27.6

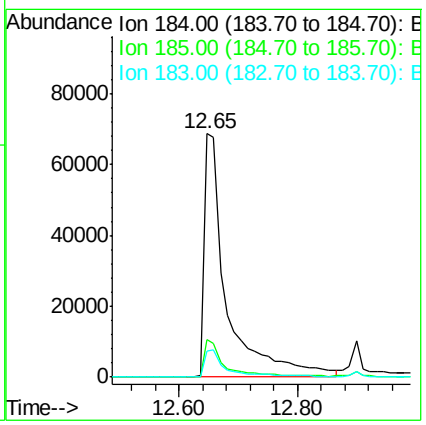


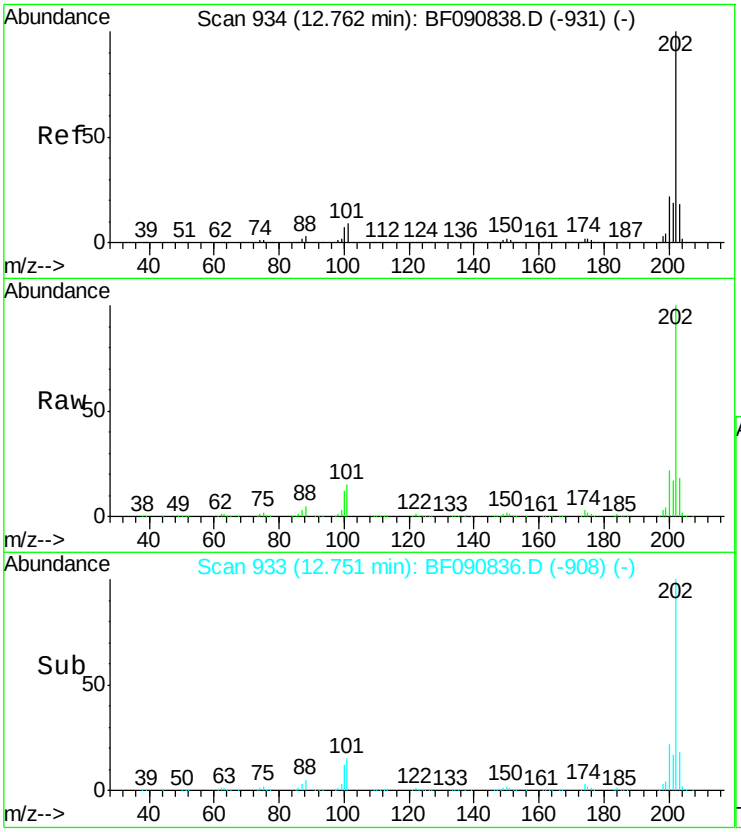


#76
Benzidine
Concen: 12.16 ng
RT: 12.65 min Scan# 924
Delta R.T. -0.01 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Tgt Ion:184 Resp: 181720

Ion	Ratio	Lower	Upper
184	100		
185	15.6	11.8	17.6
183	10.6	7.6	11.4



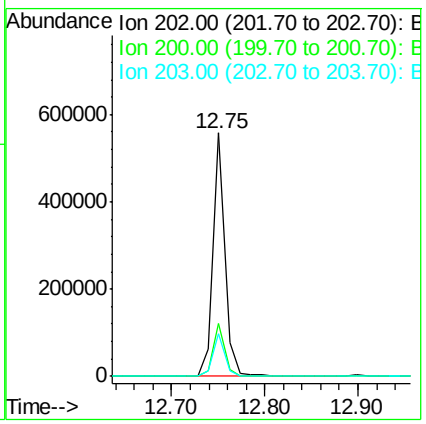


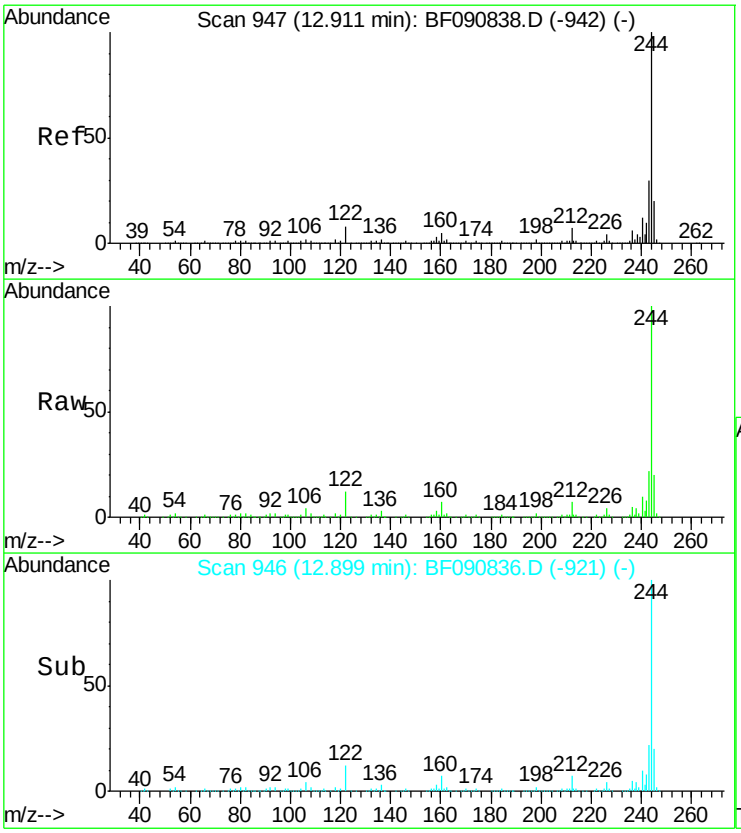
#77
Pyrene
Concen: 10.44 ng
RT: 12.75 min Scan# 933
Delta R.T. -0.01 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 490861

Ion	Ratio	Lower	Upper
202	100		
200	21.8	15.0	22.4
203	17.6	14.1	21.1

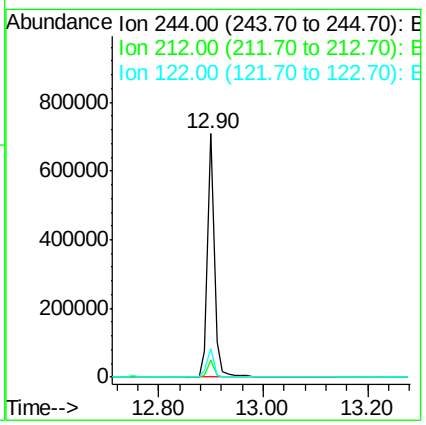


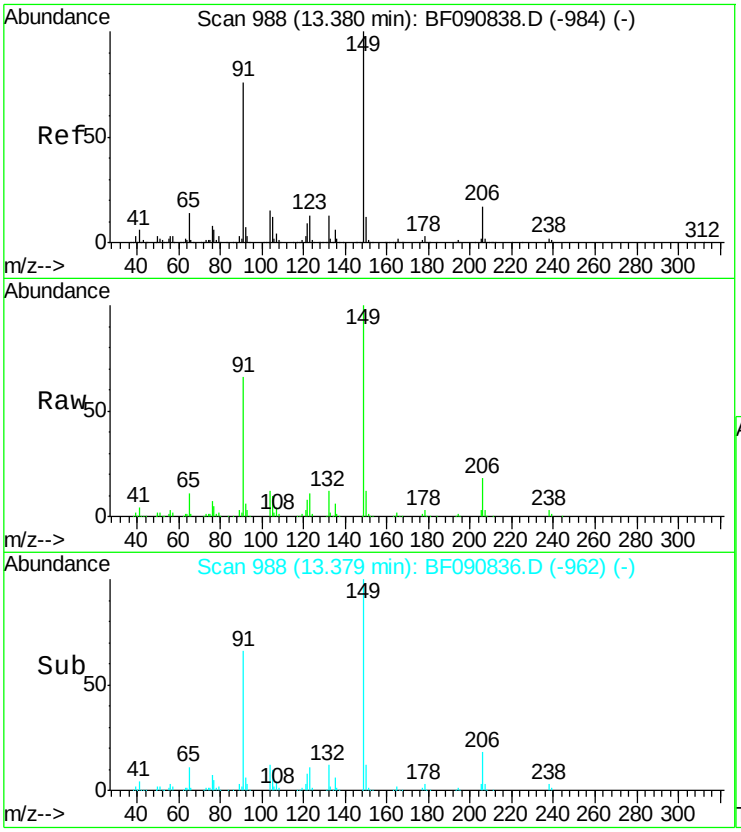


#78
Terphenyl-d14
Concen: 22.11 ng
RT: 12.90 min Scan# 946
Delta R.T. -0.01 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Tgt Ion:244 Resp: 649530

Ion	Ratio	Lower	Upper
244	100		
212	6.8	4.3	6.5#
122	11.6	17.4	26.2#



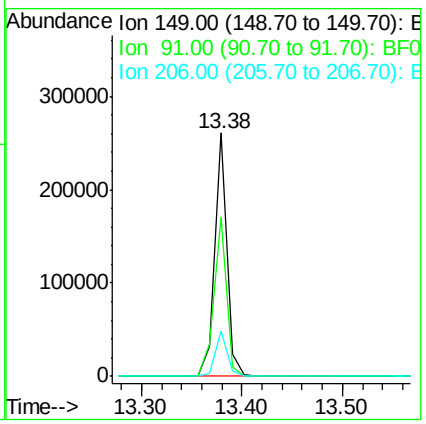


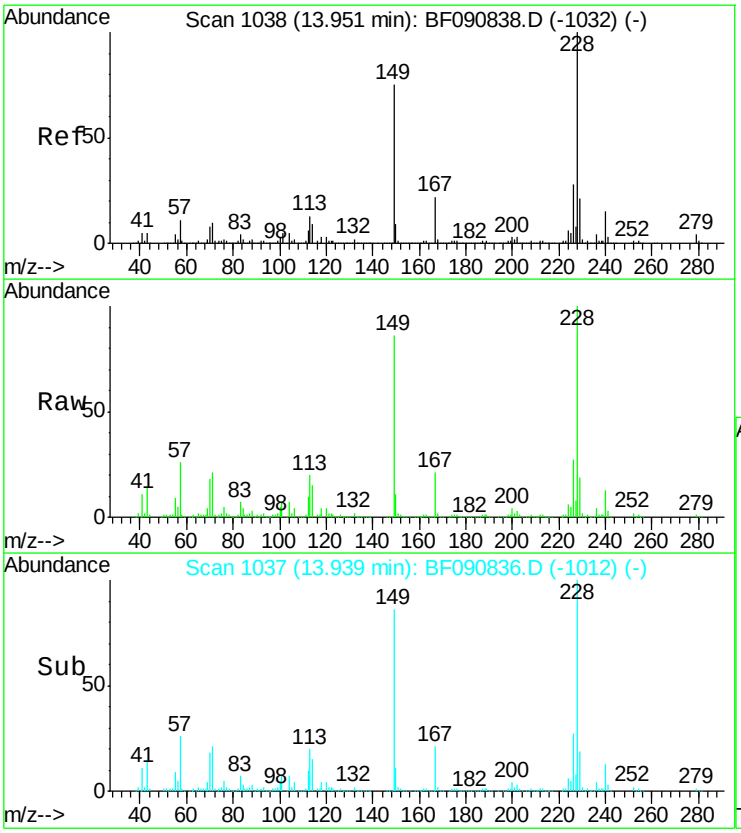
#79
Butylbenzylphthalate
Concen: 10.20 ng
RT: 13.38 min Scan# 988
Delta R.T. -0.00 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 220513

Ion	Ratio	Lower	Upper
149	100		
91	65.6	48.6	72.8
206	18.5	14.9	22.3

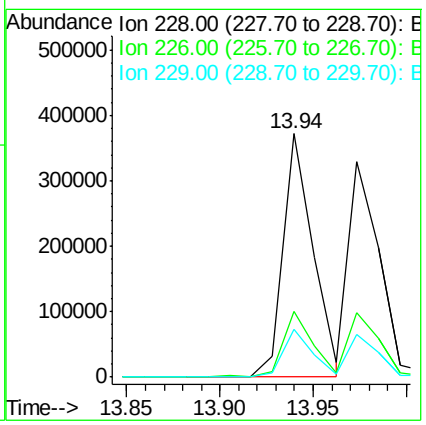


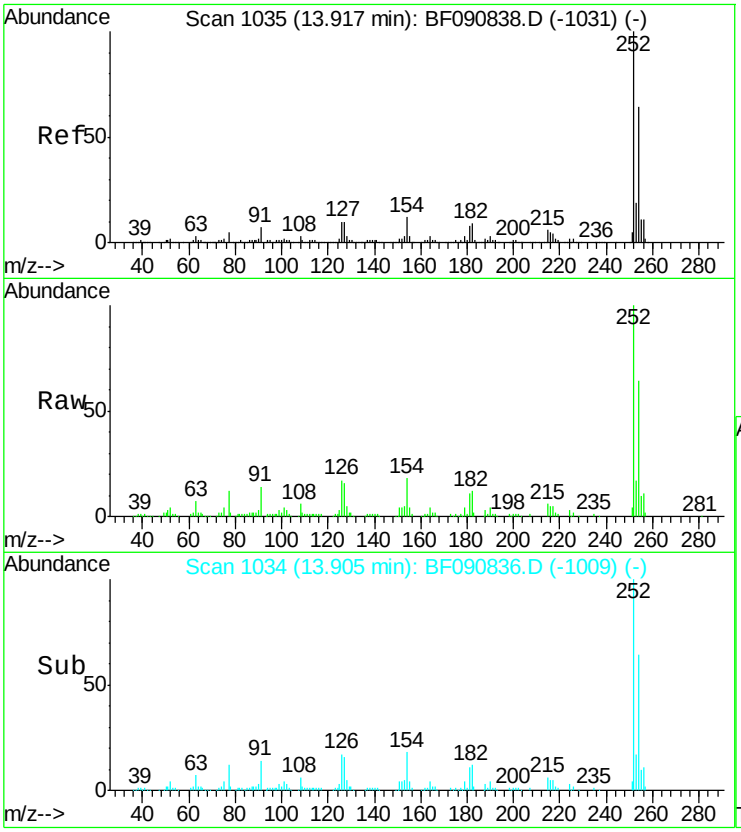


#80
Benzo(a)anthracene
Concen: 11.33 ng
RT: 13.94 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Tgt Ion:228 Resp: 417372

Ion	Ratio	Lower	Upper
228	100		
226	26.9	20.0	30.0
229	19.4	15.4	23.2



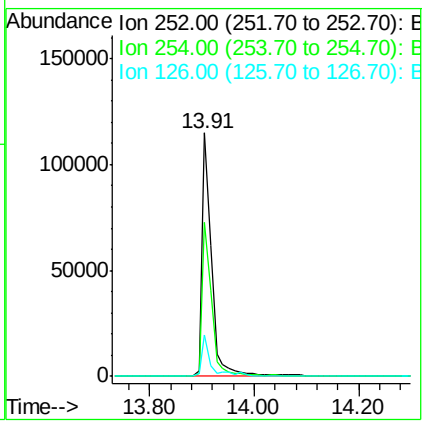


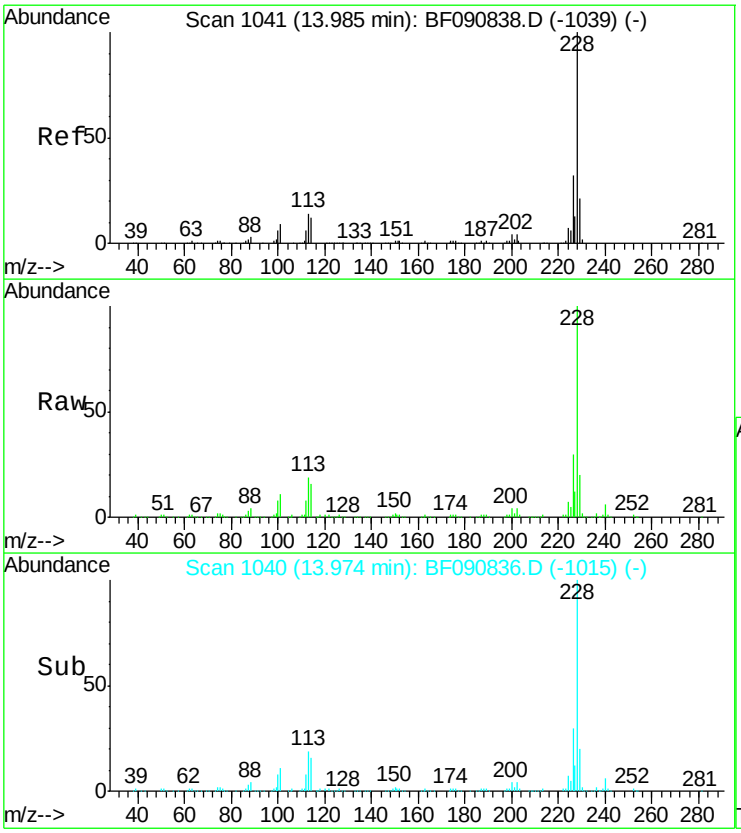
#81
3,3'-Dichlorobenzidine
Concen: 11.60 ng
RT: 13.91 min Scan# 1034
Delta R.T. -0.01 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 148064

Ion	Ratio	Lower	Upper
252	100		
254	63.5	51.4	77.2
126	17.1	16.4	24.6

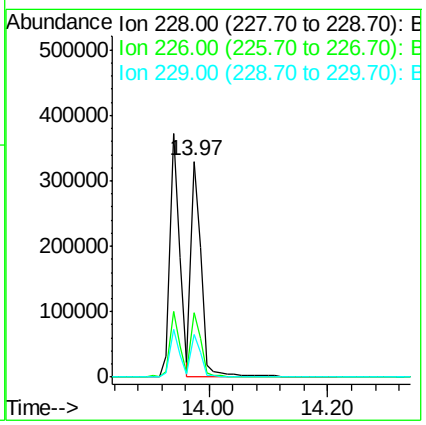


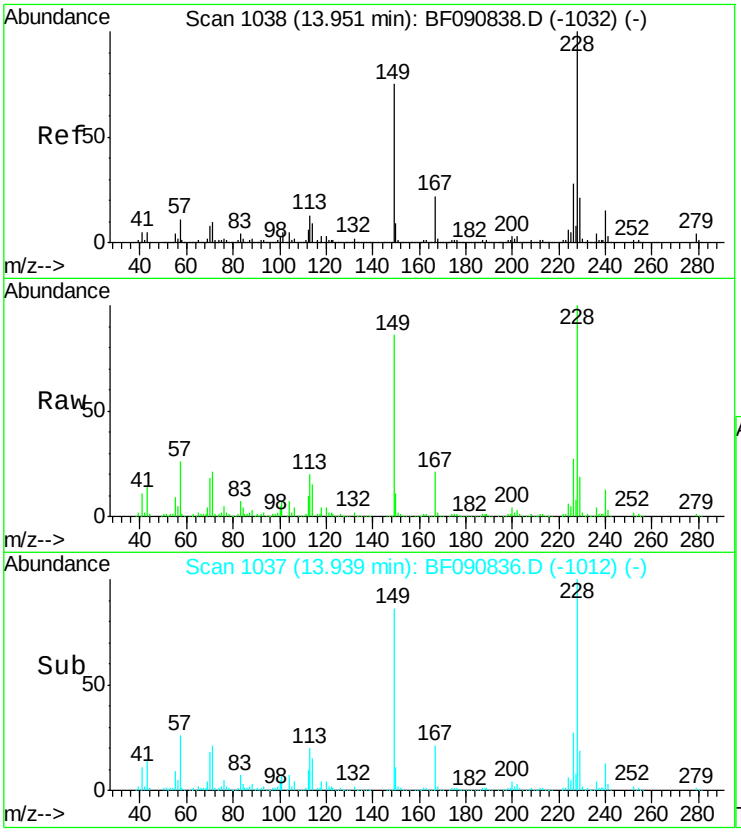


#82
Chrysene
Concen: 11.13 ng
RT: 13.97 min Scan# 1040
Delta R.T. -0.01 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Tgt Ion:228 Resp: 400382

Ion	Ratio	Lower	Upper
228	100		
226	29.6	21.0	31.4
229	19.6	15.6	23.4



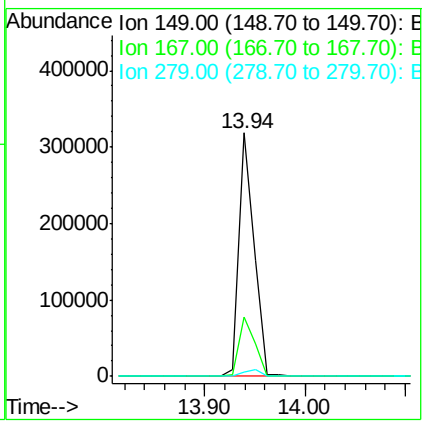


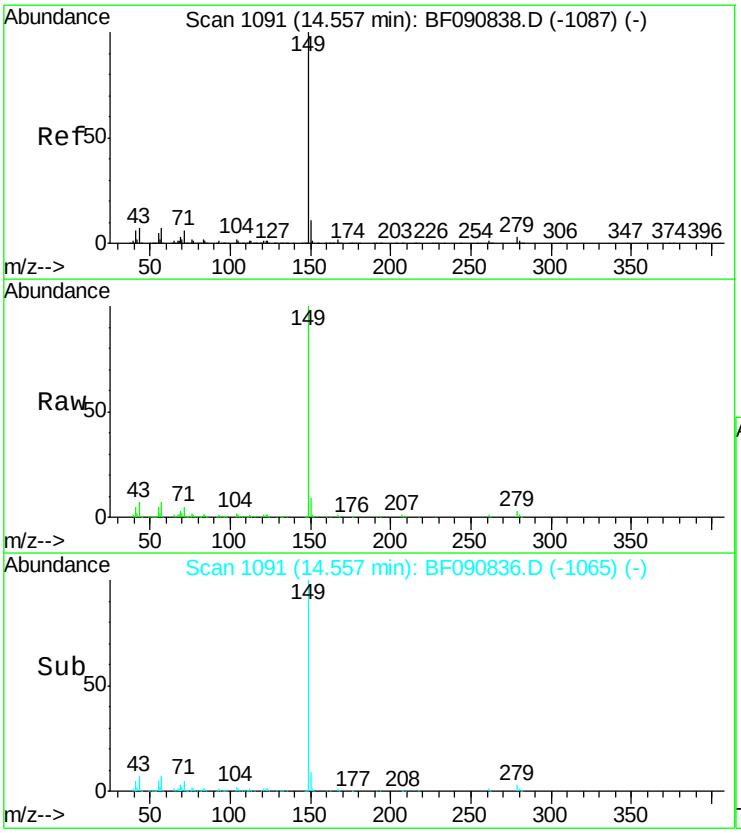
#83
Bis(2-ethylhexyl)phthalate
Concen: 10.79 ng
RT: 13.94 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 333672

Ion	Ratio	Lower	Upper
149	100		
167	24.3	24.2	36.2
279	1.7	3.8	5.6#

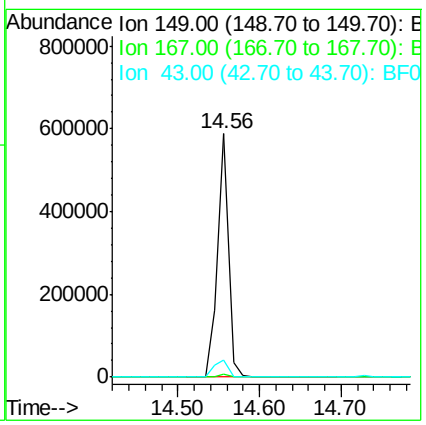


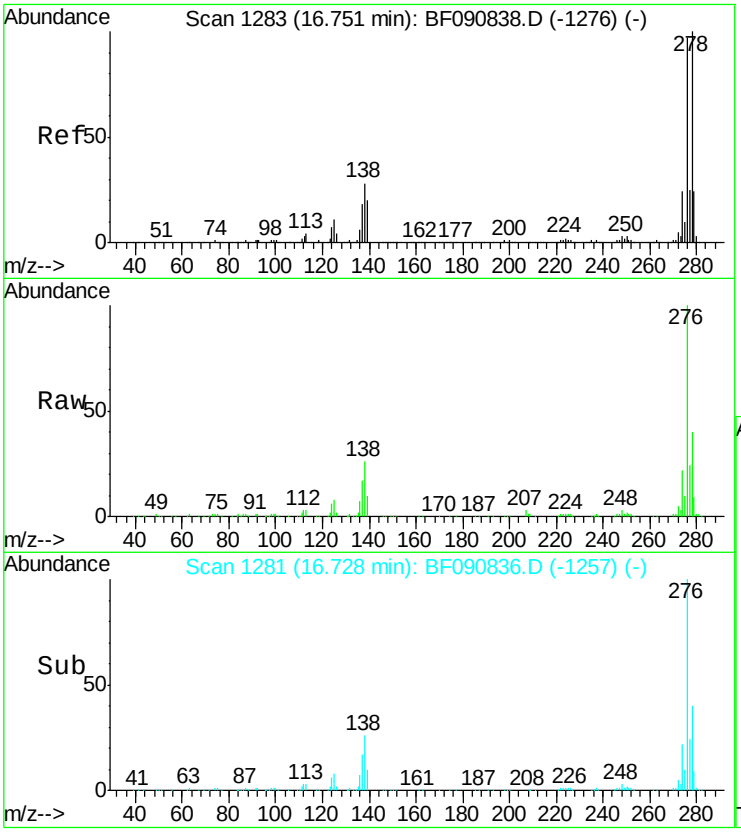


#84
Di-n-octyl phthalate
Concen: 11.59 ng
RT: 14.56 min Scan# 1091
Delta R.T. -0.00 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Tgt Ion:149 Resp: 543962

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.0	1.6
43	9.3	10.2	15.2#



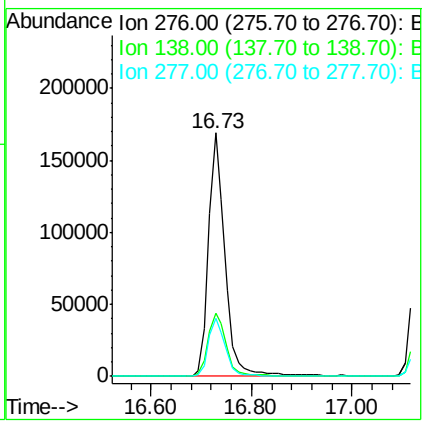


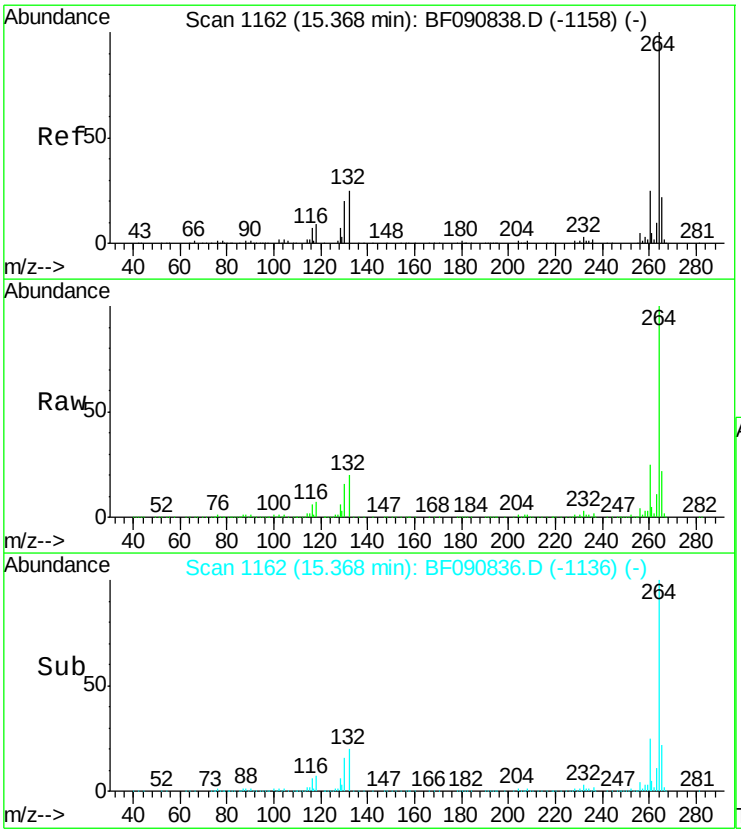
#85
Indeno(1,2,3-cd)pyrene
Concen: 12.29 ng
RT: 16.73 min Scan# 1281
Delta R.T. -0.02 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 385664

Ion	Ratio	Lower	Upper
276	100		
138	28.9	25.7	38.5
277	24.7	15.6	23.4#

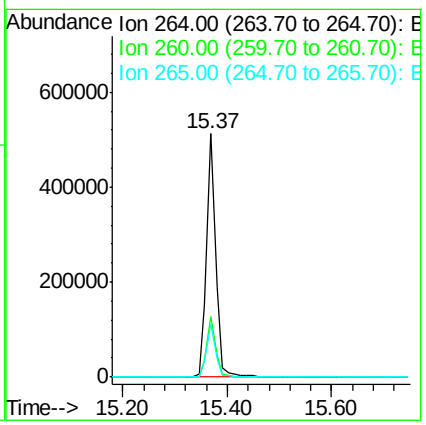


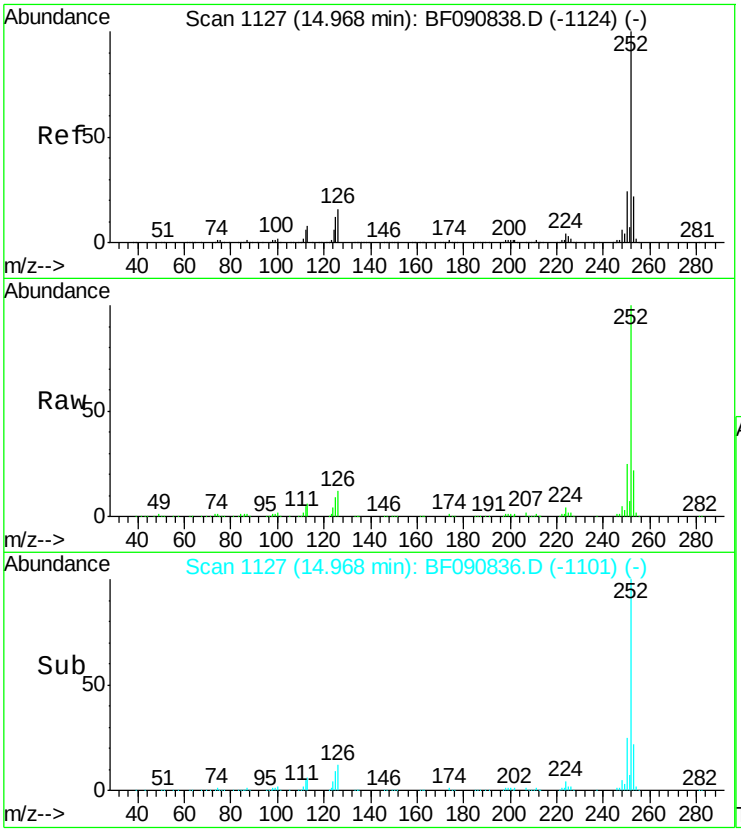


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.37 min Scan# 1162
Delta R.T. -0.00 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Tgt Ion:264 Resp: 633446

Ion	Ratio	Lower	Upper
264	100		
260	25.1	16.7	25.1#
265	21.5	17.2	25.8



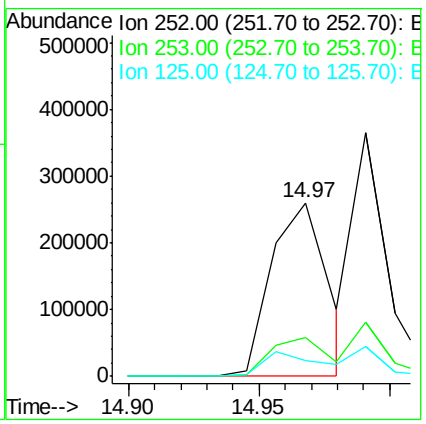


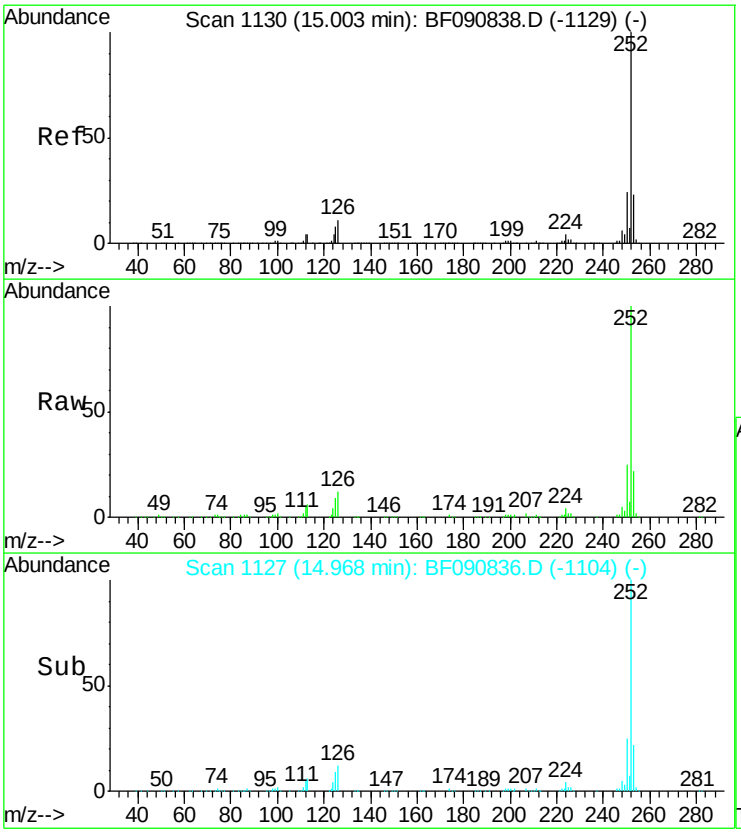
#87
Benzo(b)fluoranthene
Concen: 9.98 ng
RT: 14.97 min Scan# 1127
Delta R.T. -0.00 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 388792

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.5	26.3
125	8.9	17.1	25.7#

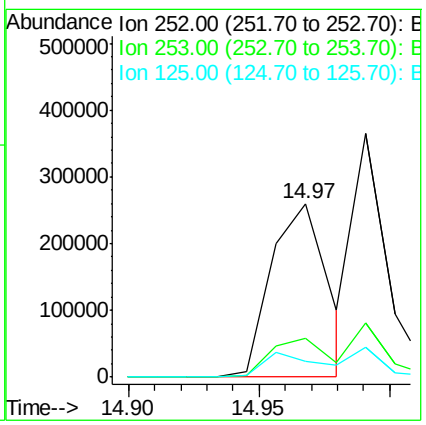


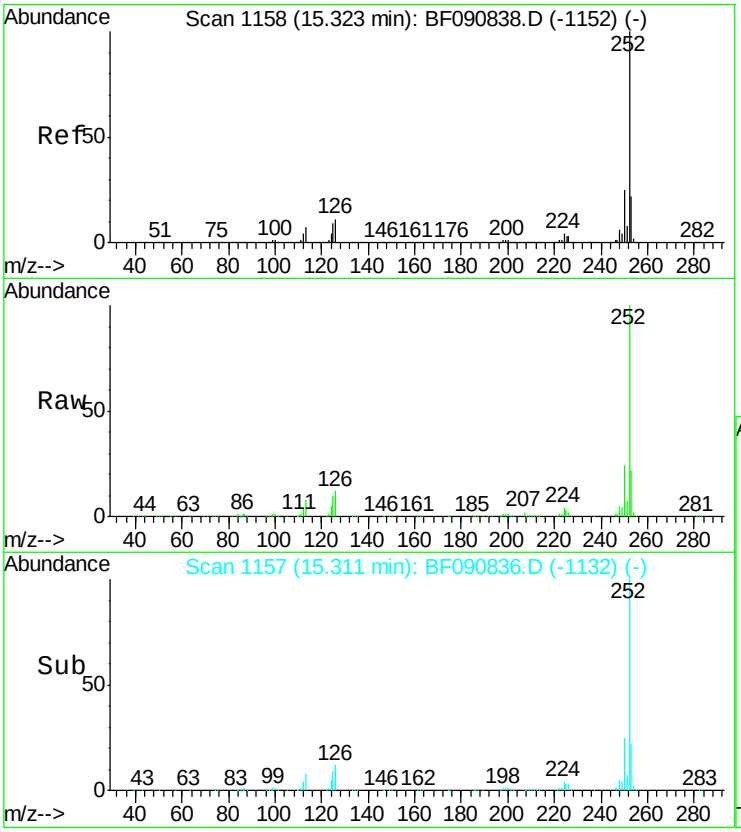


#88
Benzo(k)fluoranthene
Concen: 9.93 ng
RT: 14.97 min Scan# 1127
Delta R.T. -0.03 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Tgt Ion:252 Resp: 388792

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.0	25.4
125	8.9	16.0	24.0#



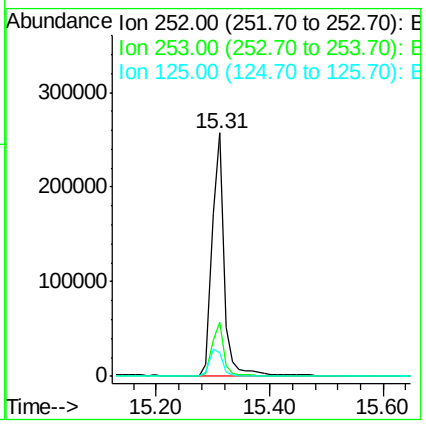


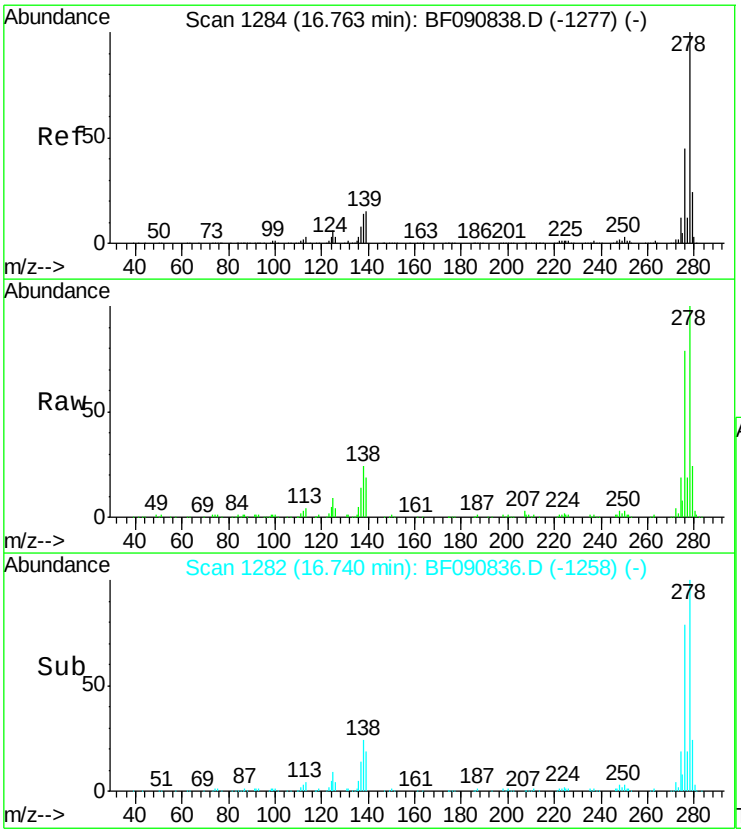
#89
Benzo(a)pyrene
Concen: 10.08 ng
RT: 15.31 min Scan# 1157
Delta R.T. -0.01 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 368187

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.2	25.8
125	9.6	18.0	27.0#

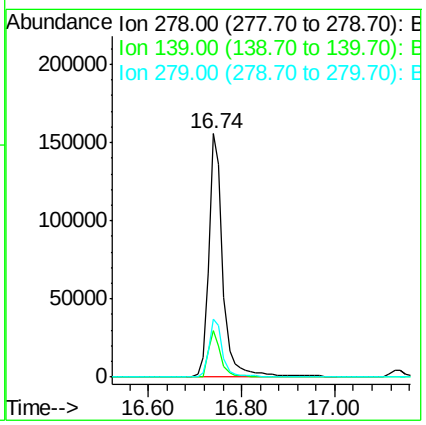


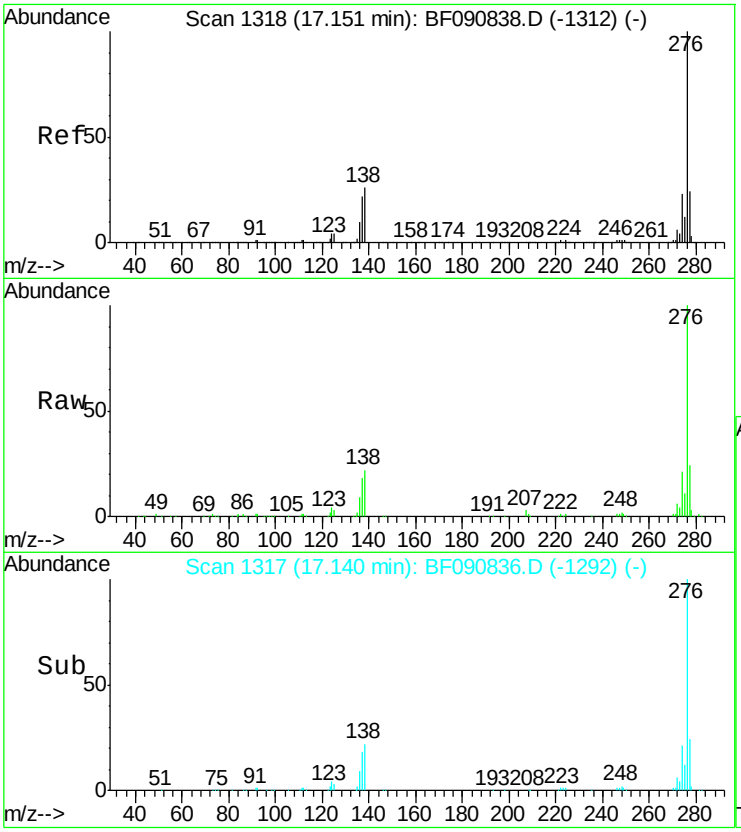


#90
Dibenzo(a,h)anthracene
Concen: 9.43 ng
RT: 16.74 min Scan# 1282
Delta R.T. -0.02 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Tgt Ion:278 Resp: 330727

Ion	Ratio	Lower	Upper
278	100		
139	19.0	26.3	39.5#
279	23.7	18.2	27.4





#91
Benzo(g,h,i)perylene
Concen: 9.38 ng
RT: 17.14 min Scan# 1317
Delta R.T. -0.01 min
Lab File: BF090836.D
Acq: 26 Oct 2016 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 319076

Ion	Ratio	Lower	Upper
276	100		
277	24.4	17.8	26.6
138	21.8	34.6	51.8#