Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF100416\
Data File : BF090336.D
Acq On : 4 Oct 2016 11:33
Operator : UM/SJ
Sample : SSTDICC025
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 04 12:56:12 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF100416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 04 12:47:11 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.00	152	291506	20.00	ng		0.00
21) Naphthalene-d8	8.30	136	1156543	20.00	ng		0.00
38) Acenaphthene-d10	10.06	164	572484	20.00	ng		0.00
63) Phenanthrene-d10	11.54	188	843604	20.00	ng		0.00
75) Chrysene-d12	14.19	240	697131	20.00	ng		0.00
86) Perylene-d12	15.70	264	582391	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.61	112	991274	55.43	ng		0.00
7) Phenol-d6	6.62	99	1201300	54.39	ng		-0.01
23) Nitrobenzene-d5	7.56	82	1014208	50.83	ng		-0.01
41) 2,4,6-Tribromophenol	10.84	330	262092	53.36	ng		0.00
44) 2-Fluorobiphenyl	9.37	172	1723855	59.11	ng		-0.01
78) Terphenyl-d14	13.14	244	1486680	54.14	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.71	88	225734	23.26	ng	#	87
3) Pyridine	3.48	79	632362	30.05	ng	#	79
4) n-Nitrosodimethylamine	3.42	42	213439	33.99	ng	#	52
6) Aniline	6.66	93	788944	28.66	ng		99
8) 2-Chlorophenol	6.79	128	522614	25.40	ng		99
9) Benzaldehyde	6.55	77	270560	28.11	ng		91
10) Phenol	6.64	94	735102	28.15	ng		83
11) bis(2-Chloroethyl)ether	6.74	93	518509	25.47	ng		94
12) 1,3-Dichlorobenzene	7.03	146	601487	27.98	ng		97
13) 1,4-Dichlorobenzene	7.03	146	601487	27.40	ng		97
14) 1,2-Dichlorobenzene	7.03	146	563911	28.84	ng		97
15) Benzyl Alcohol	7.14	79	420699	31.94	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.29	45	802946	33.00	ng		92
17) 2-Methylphenol	7.26	107	409367	25.26	ng		93
18) Hexachloroethane	7.53	117	206671	26.40	ng		95
19) n-Nitroso-di-n-propylamine	7.42	70	383556	29.56	ng	#	82
20) 3+4-Methylphenols	7.40	107	550872	28.31	ng	#	88
22) Acetophenone	7.42	105	720207	25.82	ng	#	88
24) Nitrobenzene	7.59	77	553251	26.61	ng		99
25) Isophorone	7.83	82	956914	22.96	ng		98
26) 2-Nitrophenol	7.91	139	203533	19.88	ng	#	85
27) 2,4-Dimethylphenol	7.94	122	509722	28.03	ng		98
28) bis(2-Chloroethoxy)methane	8.04	93	643169	25.51	ng		98
29) 2,4-Dichlorophenol	8.15	162	419345	26.29	ng		96
30) 1,2,4-Trichlorobenzene	8.24	180	450483	28.27	ng		98
31) Naphthalene	8.32	128	1415460	25.70	ng		98
32) Benzoic acid	8.03	122	267079	21.39	ng		93
33) 4-Chloroaniline	8.36	127	623468	27.29	ng	#	88
34) Hexachlorobutadiene	8.44	225	252416	30.03	ng		98
35) Caprolactam	8.71	113	98810	18.71	ng		89
36) 4-Chloro-3-methylphenol	8.83	107	434688	24.11	ng		99
37) 2-Methylnaphthalene	9.11	142	795291	23.22	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.18	216	400878	30.51	ng		98
40) Hexachlorocyclopentadiene	9.18	237	213680	32.95	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF100416\
Data File : BF090336.D
Acq On : 4 Oct 2016 11:33
Operator : UM/SJ
Sample : SSTDICC025
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 04 12:56:12 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF100416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 04 12:47:11 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.29	196	246780	26.35	ng		99
43) 2,4,5-Trichlorophenol	9.32	196	257472	26.55	ng	#	84
45) 1,1'-Biphenyl	9.47	154	1055269	25.76	ng		94
46) 2-Chloronaphthalene	9.50	162	794227	26.28	ng		98
47) 2-Nitroaniline	9.59	65	231044	25.36	ng		96
48) Acenaphthylene	9.92	152	1364351	27.80	ng		98
49) Dimethylphthalate	9.77	163	868108	23.81	ng		99
50) 2,6-Dinitrotoluene	9.83	165	169589	20.87	ng		97
51) Acenaphthene	10.09	154	793304	27.24	ng		98
52) 3-Nitroaniline	10.00	138	228234	23.95	ng		93
53) 2,4-Dinitrophenol	10.10	184	50191	14.13	ng	#	24
54) Dibenzofuran	10.26	168	1073222	28.00	ng		97
55) 4-Nitrophenol	10.15	139	159406	24.42	ng	#	63
56) 2,4-Dinitrotoluene	10.23	165	198479	20.65	ng	#	16
57) Fluorene	10.60	166	863150	29.88	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.38	232	199968	27.55	ng		93
59) Diethylphthalate	10.48	149	901072	25.59	ng		94
60) 4-Chlorophenyl-phenylether	10.60	204	399794	30.35	ng	#	83
61) 4-Nitroaniline	10.60	138	183988	18.95	ng		93
62) Azobenzene	10.75	77	836315	22.82	ng		88
64) 4,6-Dinitro-2-methylphenol	10.64	198	82592	15.63	ng	#	68
65) n-Nitrosodiphenylamine	10.71	169	706866	25.48	ng		99
66) 4-Bromophenyl-phenylether	11.10	248	219227	26.41	ng	#	81
67) Hexachlorobenzene	11.15	284	258842	26.75	ng	#	84
68) Atrazine	11.23	200	153640	20.21	ng		97
69) Pentachlorophenol	11.35	266	150357	27.38	ng		98
70) Phenanthrene	11.56	178	1129810	28.64	ng		97
71) Anthracene	11.62	178	1178254	28.47	ng		98
72) Carbazole	11.77	167	1059805	24.23	ng		97
73) Di-n-butylphthalate	12.11	149	1285489	25.27	ng	#	96
74) Fluoranthene	12.77	202	1123397	26.53	ng		91
76) Benzidine	12.88	184	494939	21.21	ng		98
77) Pyrene	12.99	202	1194267	25.04	ng		97
79) Butylbenzylphthalate	13.61	149	440153	18.86	ng	#	76
80) Benzo(a)anthracene	14.18	228	962499	25.66	ng		99
81) 3,3'-Dichlorobenzidine	14.15	252	340456	22.01	ng	#	98
82) Chrysene	14.22	228	870096	23.82	ng		98
83) Bis(2-ethylhexyl)phthalate	14.18	149	711554	23.83	ng		99
84) Di-n-octyl phthalate	14.80	149	1050070	20.41	ng	#	91
85) Indeno(1,2,3-cd)pyrene	17.22	276	888777	30.09	ng		98
87) Benzo(b)fluoranthene	15.26	252	806784	25.02	ng	#	98
88) Benzo(k)fluoranthene	15.26	252	806784	26.66	ng	#	96
89) Benzo(a)pyrene	15.63	252	768039	25.32	ng		99
90) Dibenzo(a,h)anthracene	17.23	278	735910	31.09	ng	#	95
91) Benzo(g,h,i)perylene	17.67	276	720500	31.10	ng		96

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

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Data Path : Z:\HPCHEM1\BNA F\DATA\BF100416\
Data File : BF090336.D
Acq On : 4 Oct 2016 11:33
Operator : UM/SJ
Sample : SSTDICC025
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Oct 04 12:56:12 2016
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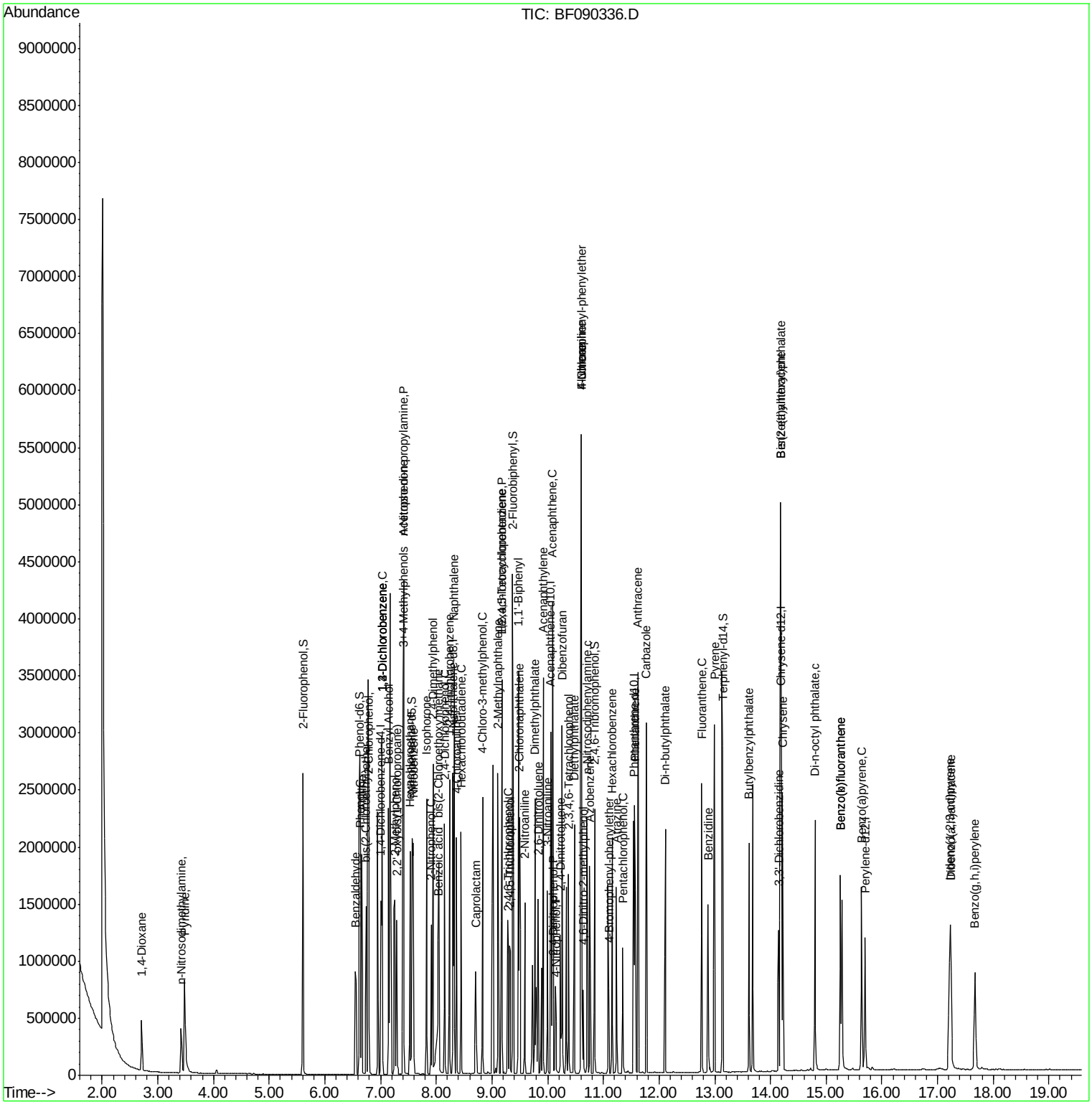
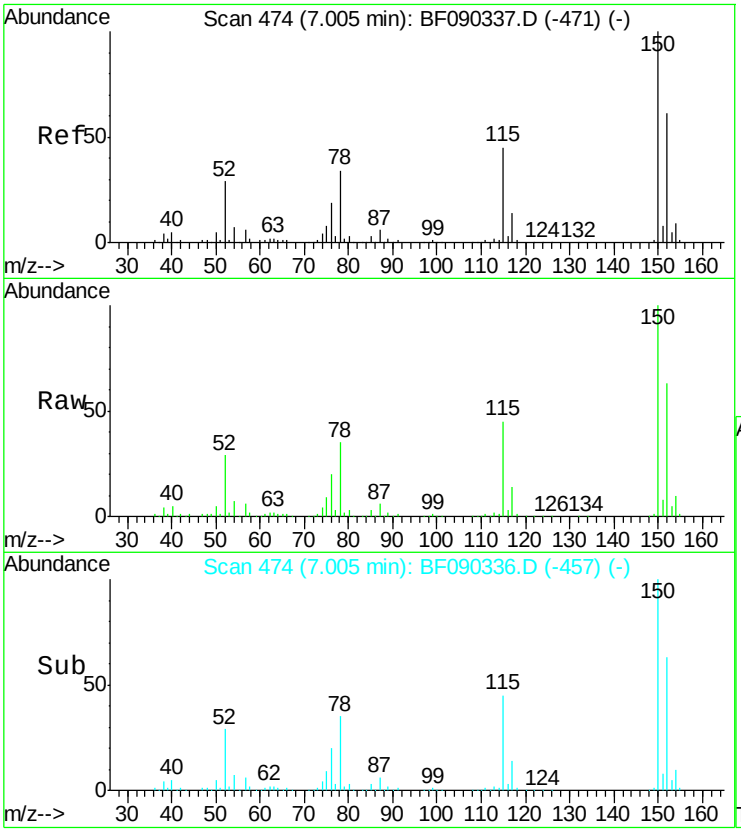
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 04 12:47:11 2016
Response via : Initial Calibration



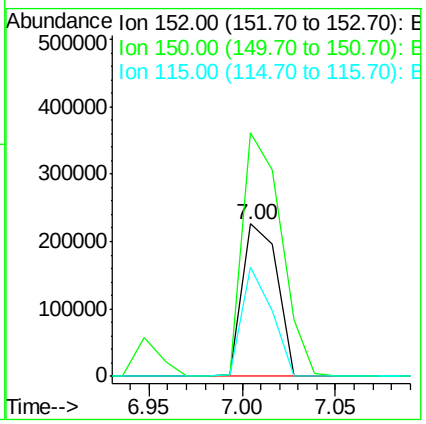


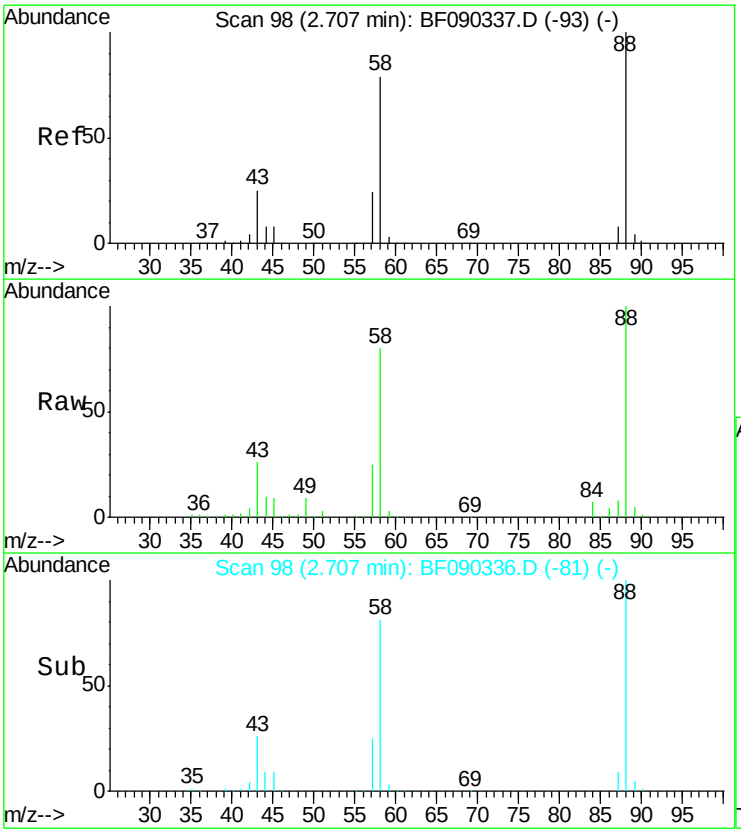
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.00 min Scan# 474
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 291506

Ion	Ratio	Lower	Upper
152	100		
150	159.9	124.6	186.8
115	71.6	46.2	69.4#

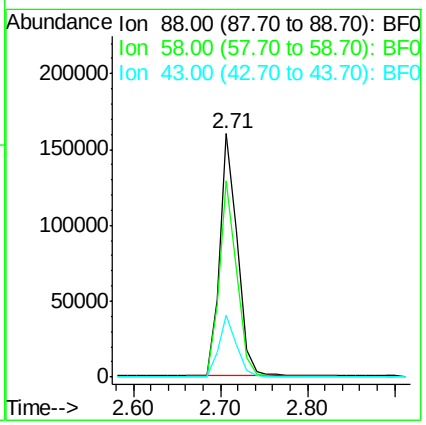


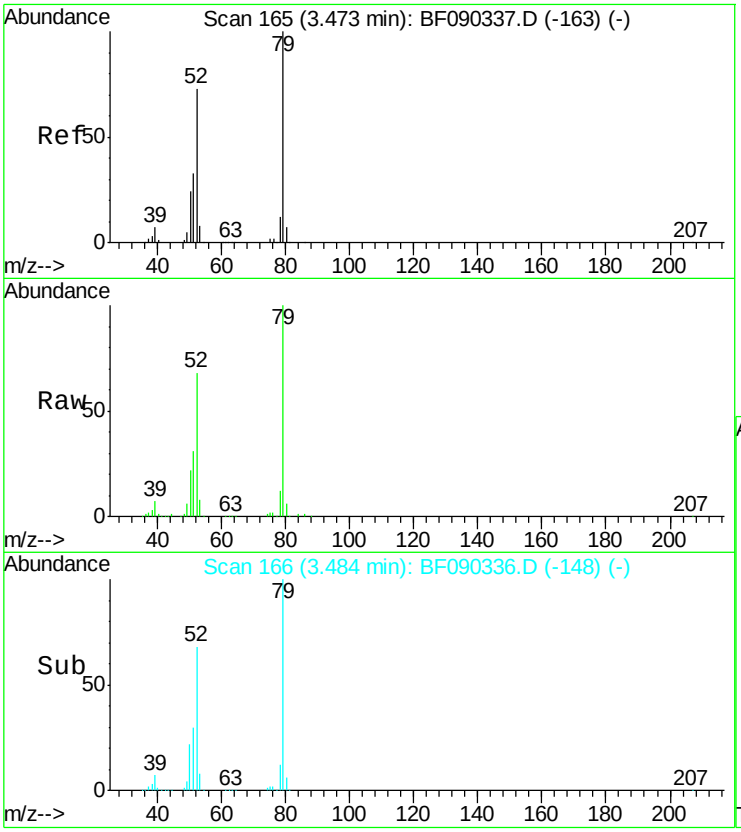


#2
1,4-Dioxane
Concen: 23.26 ng
RT: 2.71 min Scan# 98
Delta R.T. 0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Tgt Ion: 88 Resp: 225734

Ion	Ratio	Lower	Upper
88	100		
58	79.9	71.2	106.8
43	25.6	29.8	44.6#



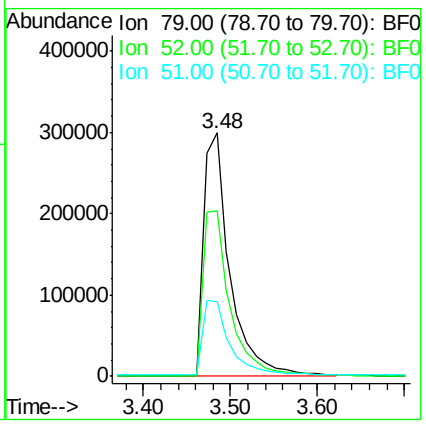


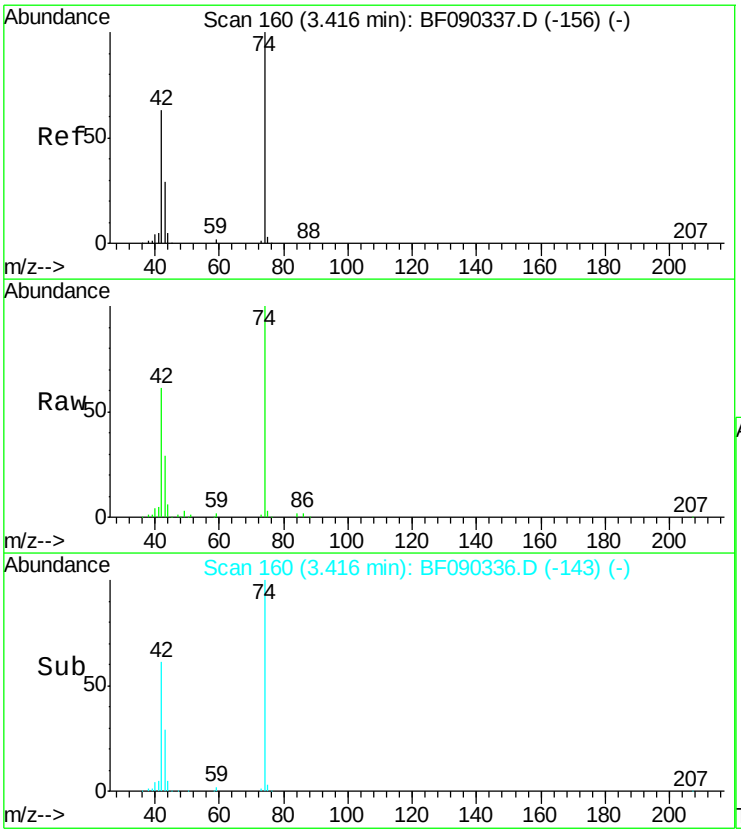
#3
Pyridine
Concen: 30.05 ng
RT: 3.48 min Scan# 166
Delta R.T. 0.01 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 632362

Ion	Ratio	Lower	Upper
79	100		
52	68.2	71.3	106.9#
51	30.9	34.5	51.7#

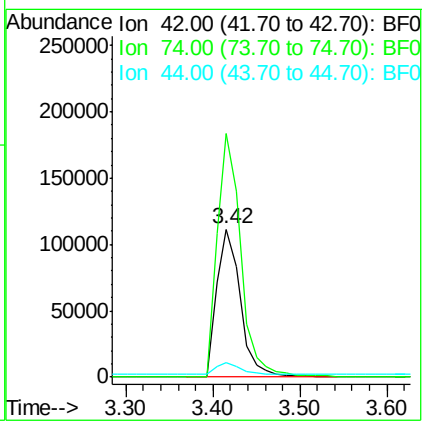


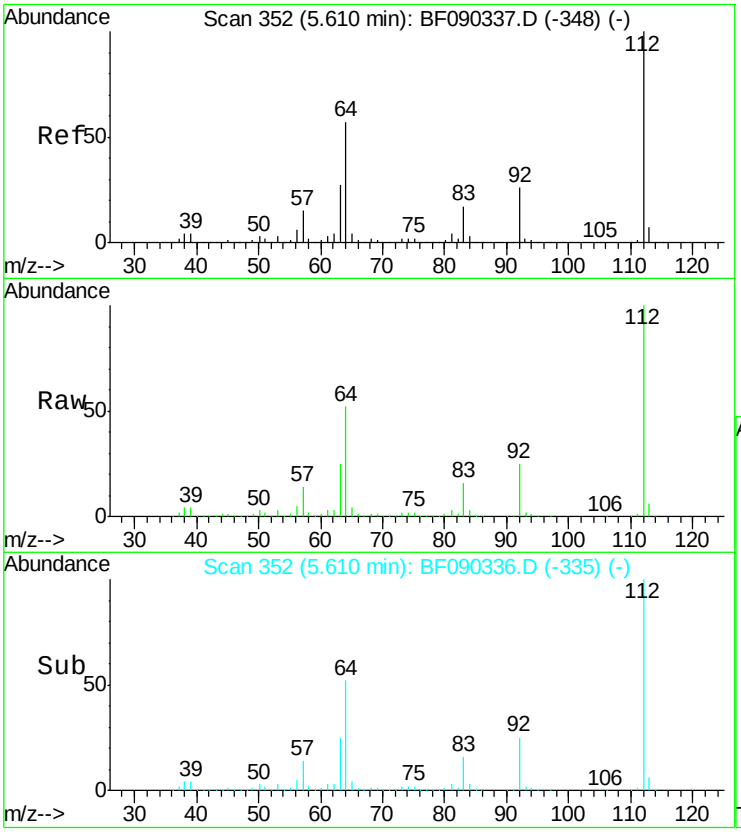


#4
n-Nitrosodimethylamine
Concen: 33.99 ng
RT: 3.42 min Scan# 160
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Tgt Ion: 42 Resp: 213439

Ion	Ratio	Lower	Upper
42	100		
74	165.0	88.9	133.3#
44	9.7	6.5	9.7



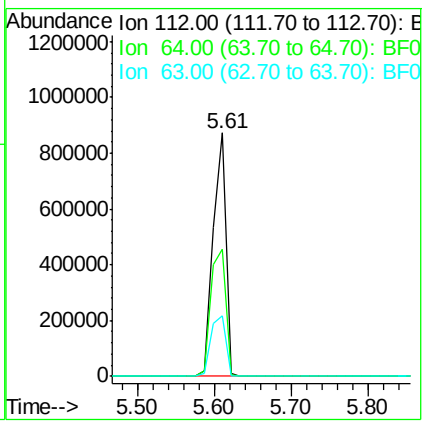


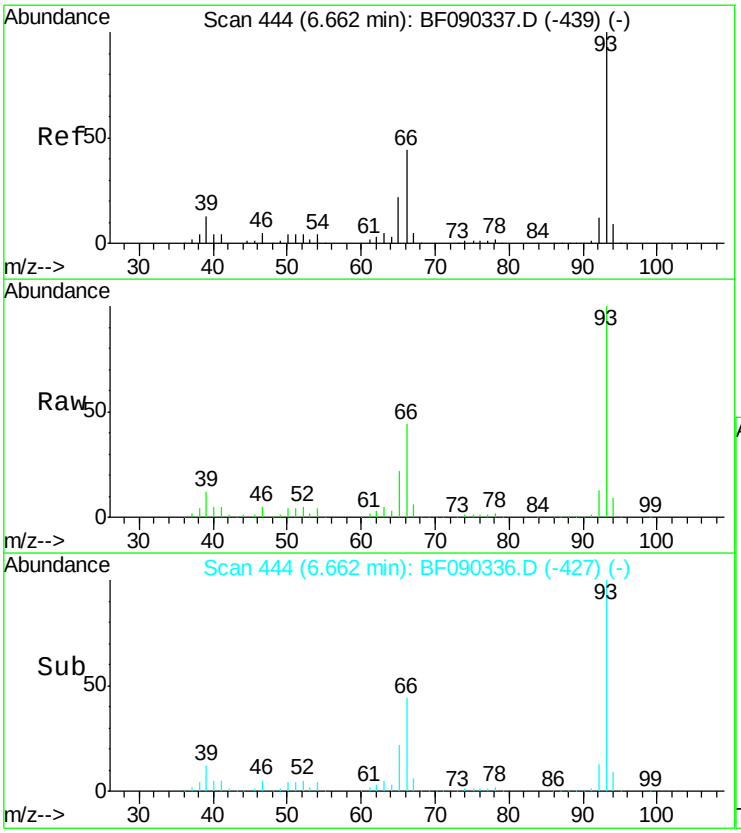
#5
2-Fluorophenol
Concen: 55.43 ng
RT: 5.61 min Scan# 352
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 991274

Ion	Ratio	Lower	Upper
112	100		
64	52.0	57.9	86.9#
63	24.8	29.6	44.4#

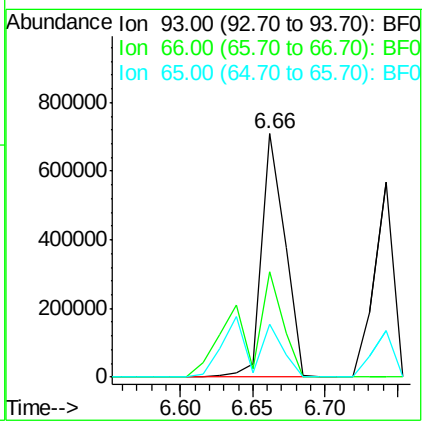


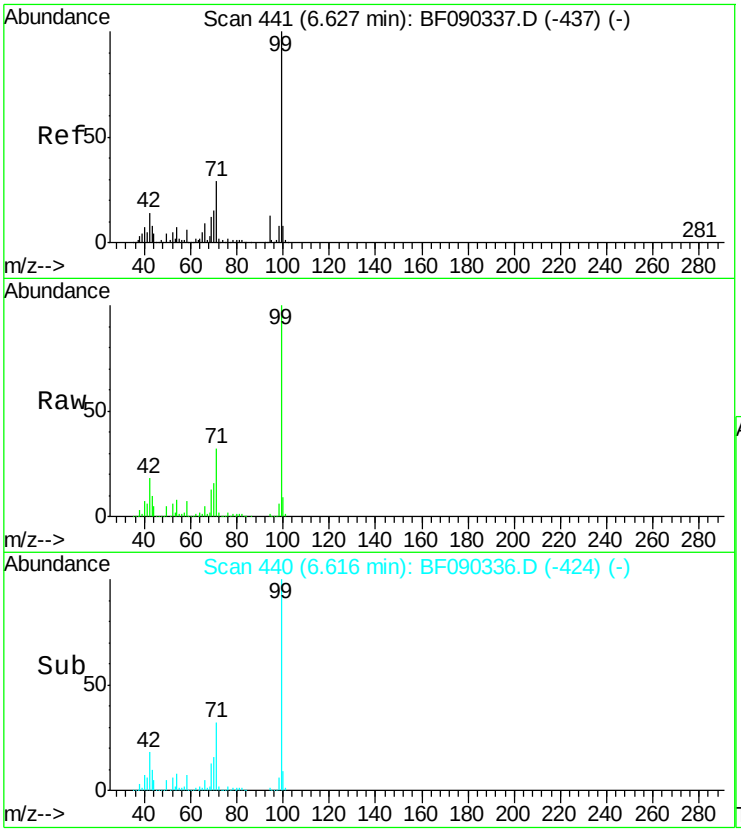


#6
Aniline
Concen: 28.66 ng
RT: 6.66 min Scan# 444
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Tgt Ion: 93 Resp: 788944

Ion	Ratio	Lower	Upper
93	100		
66	43.5	34.5	51.7
65	21.6	18.2	27.2



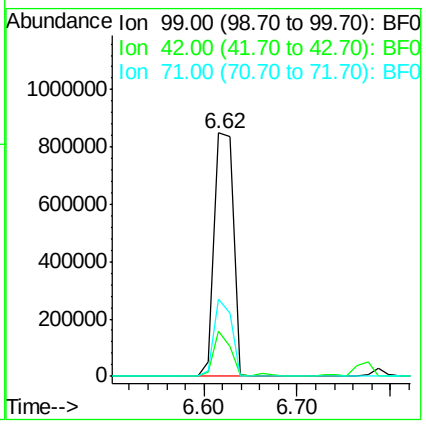


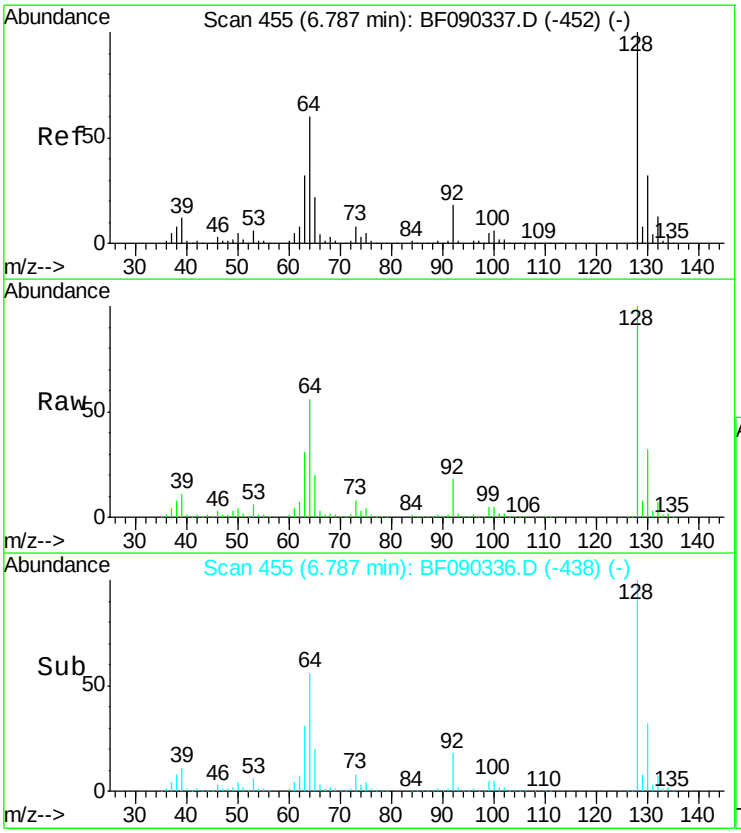
#7
Phenol-d6
Concen: 54.39 ng
RT: 6.62 min Scan# 440
Delta R.T. -0.01 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1201300

Ion	Ratio	Lower	Upper
99	100		
42	18.4	20.0	30.0#
71	31.9	27.9	41.9

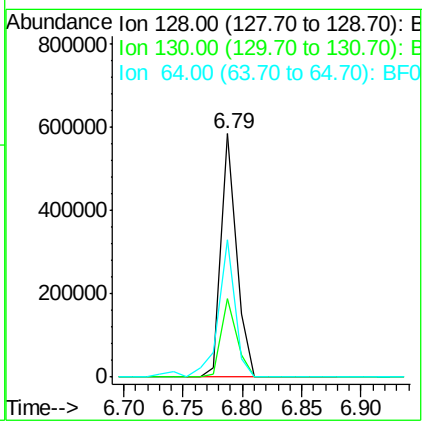


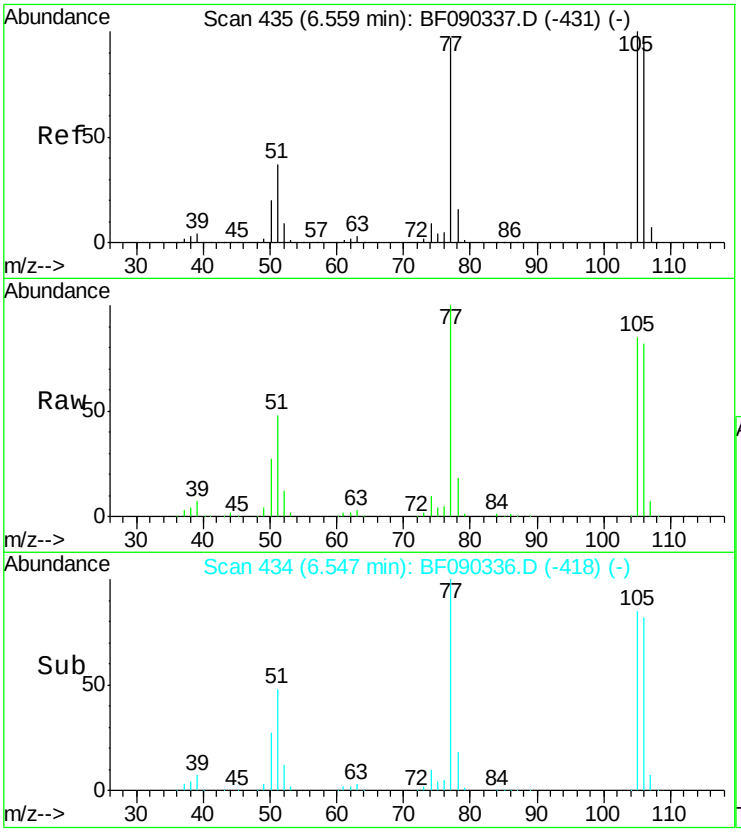


#8
2-Chlorophenol
Concen: 25.40 ng
RT: 6.79 min Scan# 455
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Tgt Ion:128 Resp: 522614

Ion	Ratio	Lower	Upper
128	100		
130	32.0	13.3	53.3
64	56.4	36.0	76.0



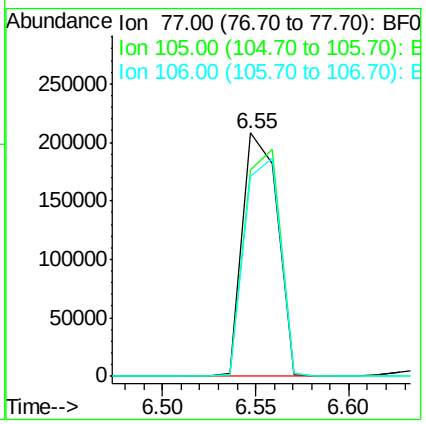


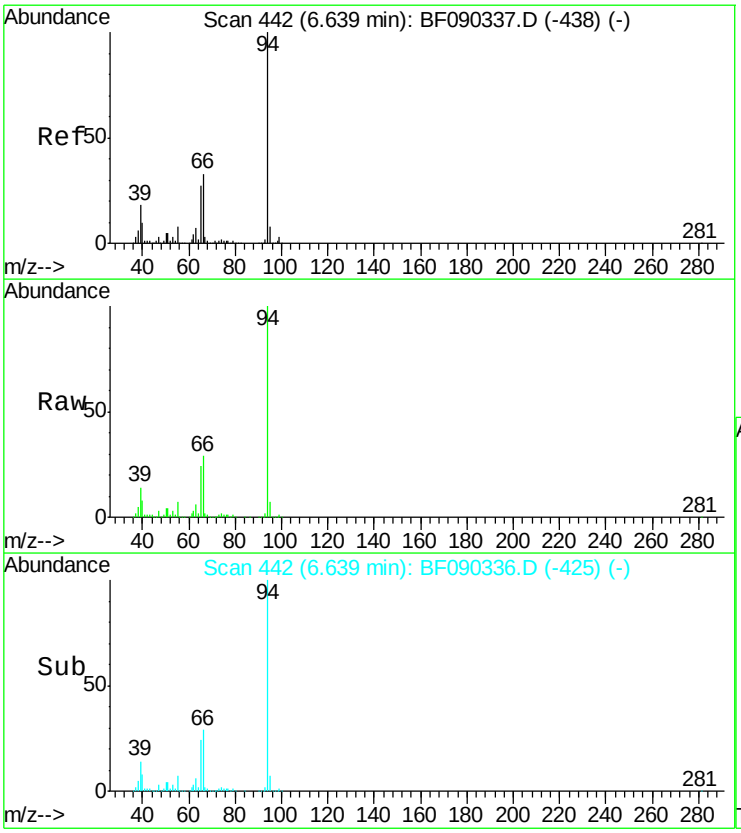
#9
Benzaldehyde
Concen: 28.11 ng
RT: 6.55 min Scan# 434
Delta R.T. -0.01 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 270560

Ion	Ratio	Lower	Upper
77	100		
105	85.0	73.1	113.1
106	82.0	70.2	110.2

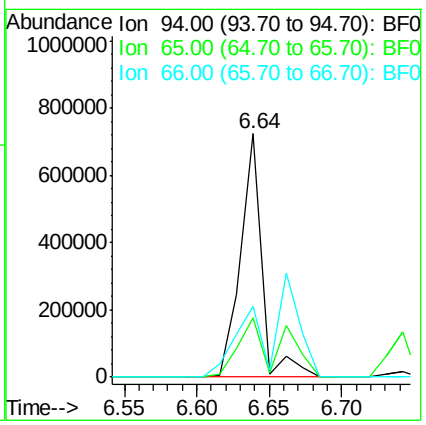


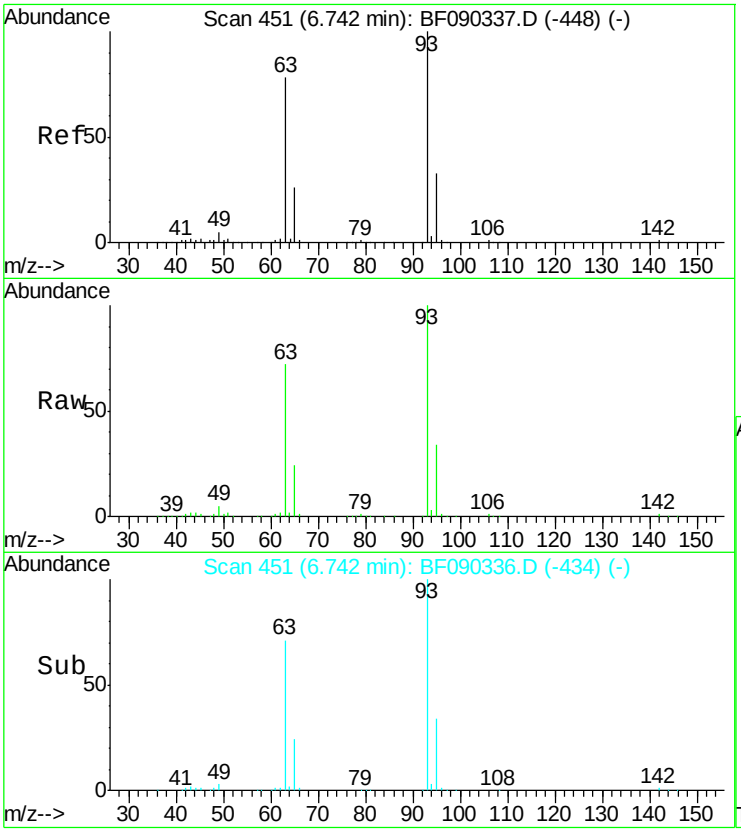


#10
Phenol
Concen: 28.15 ng
RT: 6.64 min Scan# 442
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Tgt Ion: 94 Resp: 735102

Ion	Ratio	Lower	Upper
94	100		
65	24.3	13.3	53.3
66	29.0	20.4	60.4



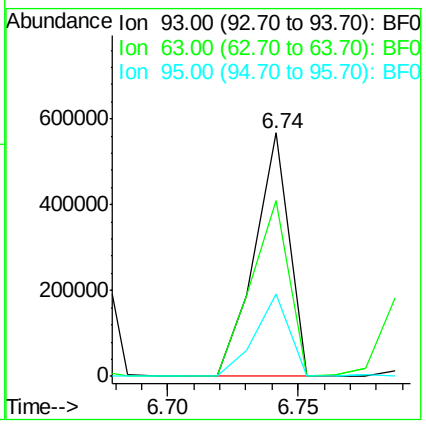


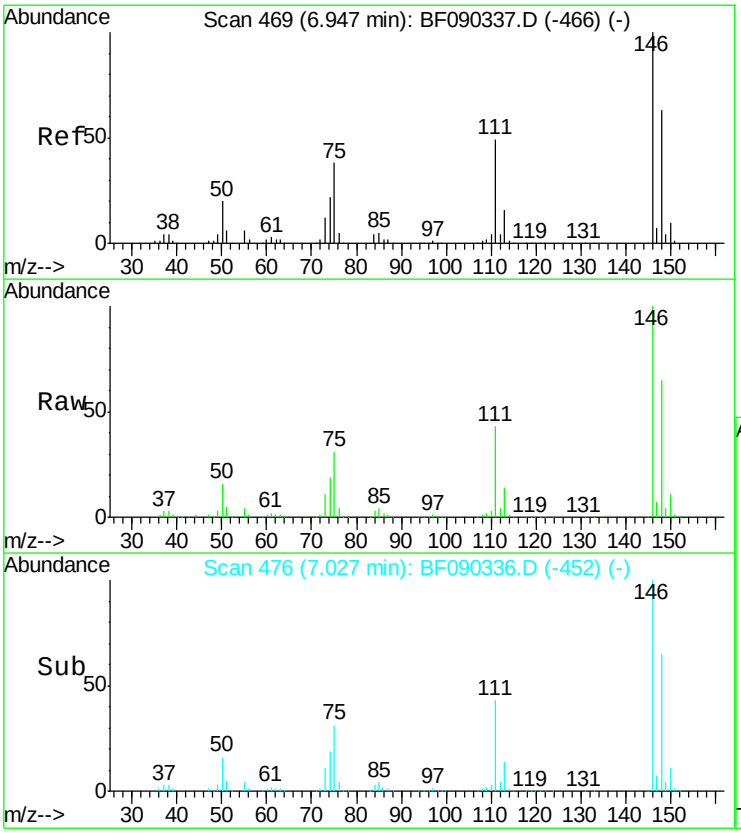
#11
bis(2-Chloroethyl)ether
Concen: 25.47 ng
RT: 6.74 min Scan# 451
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 518509

Ion	Ratio	Lower	Upper
93	100		
63	72.1	59.7	99.7
95	33.7	14.0	54.0

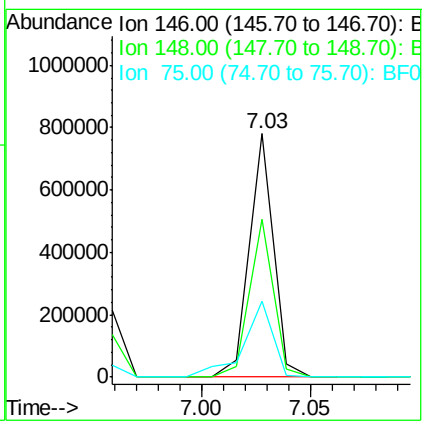


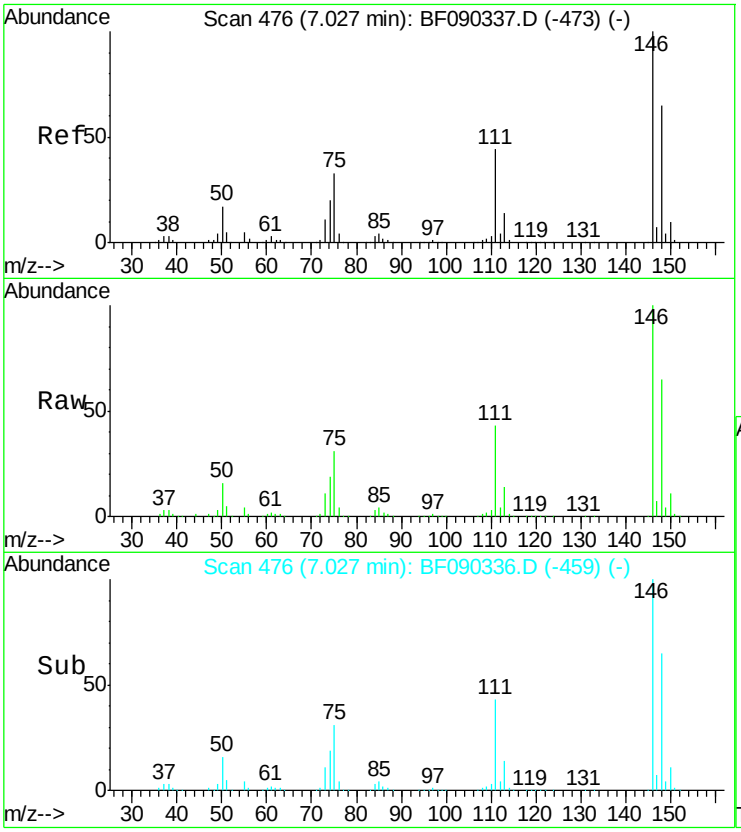


#12
1,3-Dichlorobenzene
Concen: 27.98 ng
RT: 7.03 min Scan# 476
Delta R.T. 0.08 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Tgt Ion:146 Resp: 601487

Ion	Ratio	Lower	Upper
146	100		
148	64.7	52.2	78.4
75	31.2	21.4	32.2

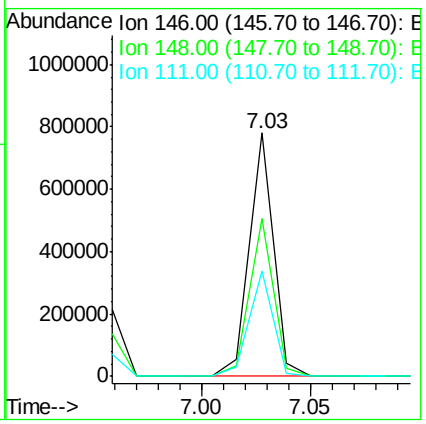




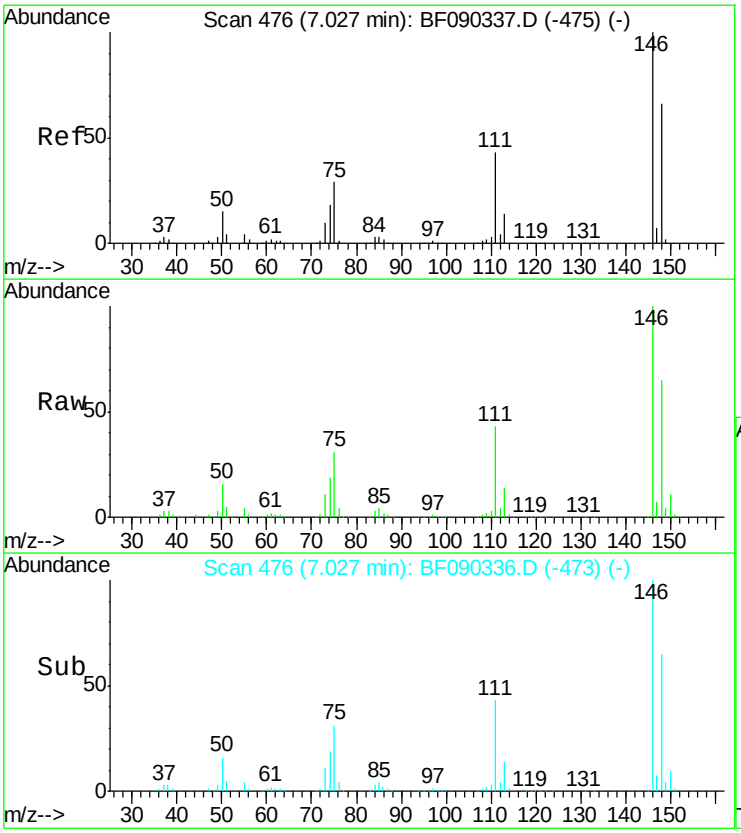
#13
1,4-Dichlorobenzene
Concen: 27.40 ng
RT: 7.03 min Scan# 476
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Tgt Ion:146 Resp: 601487

Ion	Ratio	Lower	Upper
146	100		
148	64.7	51.1	76.7
111	43.1	37.8	56.6



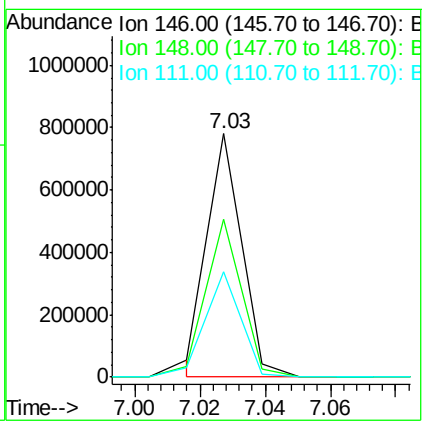
Instrument :
BNA_F
ClientSampleId :

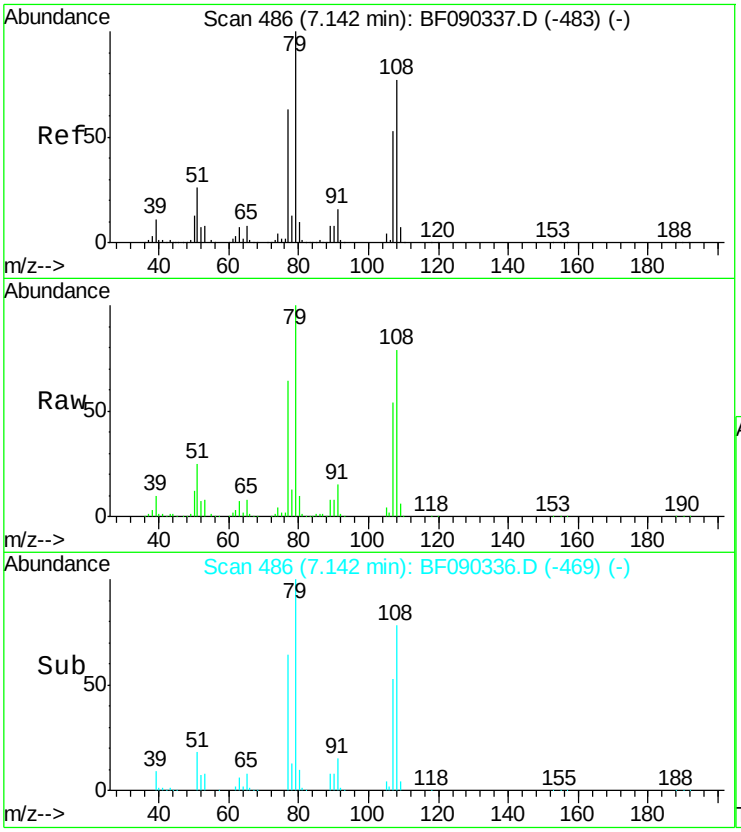


#14
1,2-Dichlorobenzene
Concen: 28.84 ng
RT: 7.03 min Scan# 476
Delta R.T. -0.16 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Tgt Ion:146 Resp: 563911

Ion	Ratio	Lower	Upper
146	100		
148	64.7	52.3	78.5
111	43.1	38.2	57.4



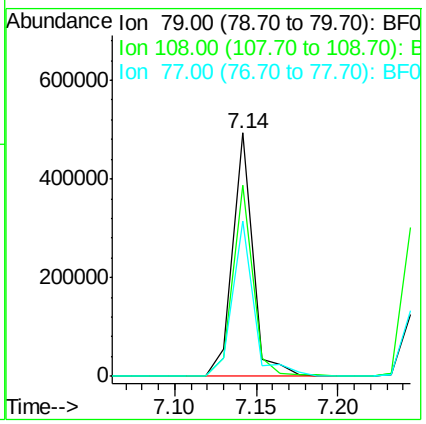


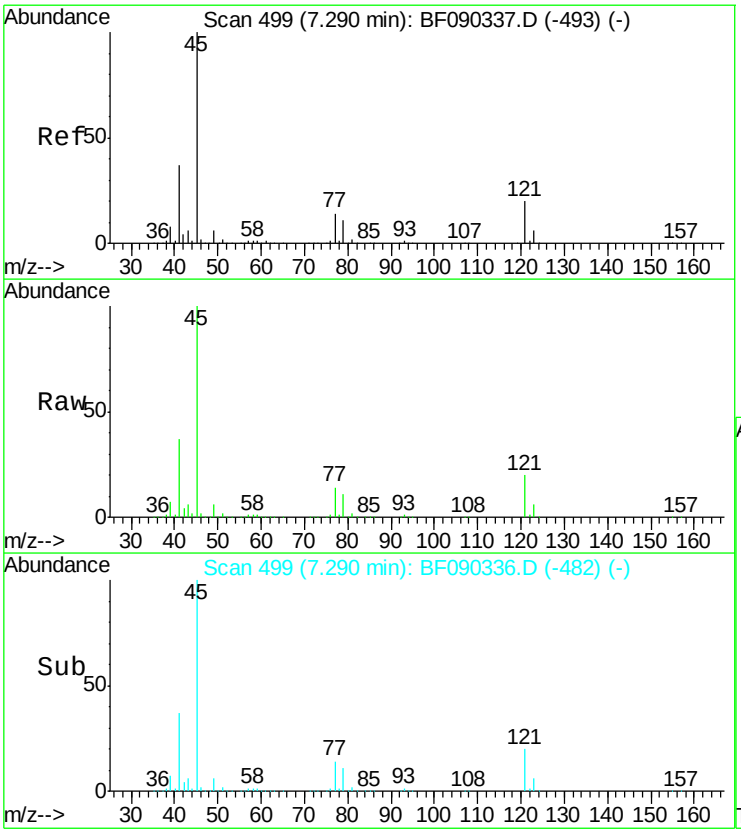
#15
Benzyl Alcohol
Concen: 31.94 ng
RT: 7.14 min Scan# 486
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 420699

Ion	Ratio	Lower	Upper
79	100		
108	78.6	60.9	91.3
77	64.0	51.5	77.3

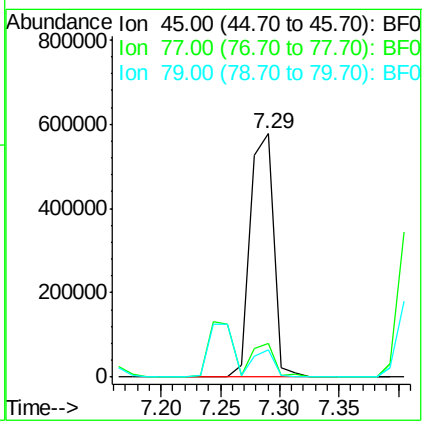


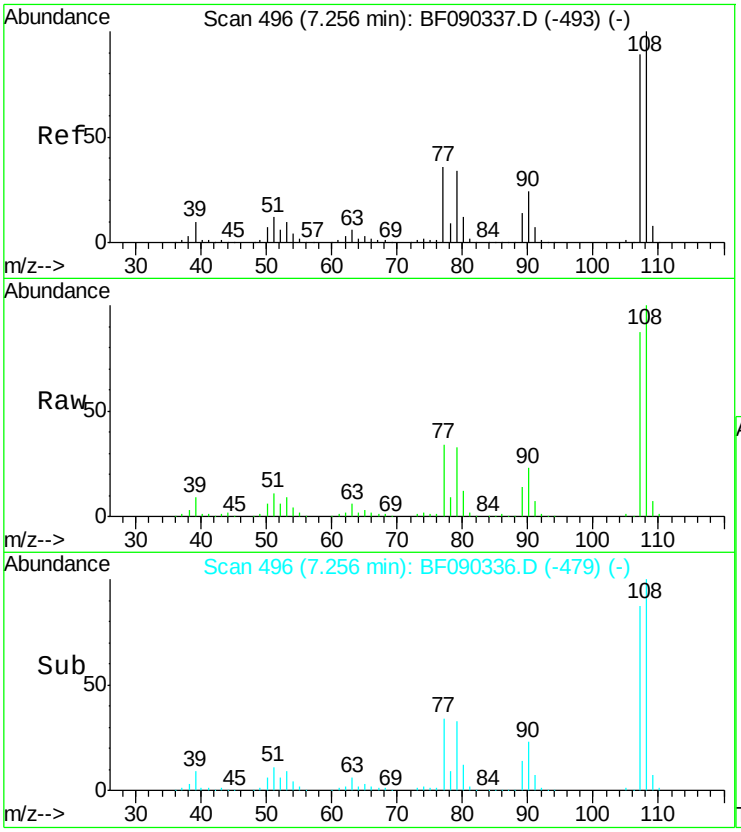


#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.00 ng
RT: 7.29 min Scan# 499
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Tgt Ion: 45 Resp: 802946

Ion	Ratio	Lower	Upper
45	100		
77	13.8	0.0	30.8
79	11.3	0.0	28.2



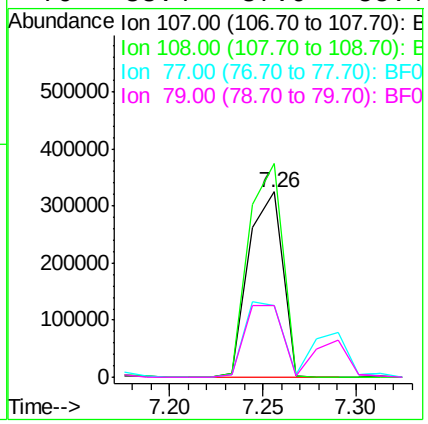


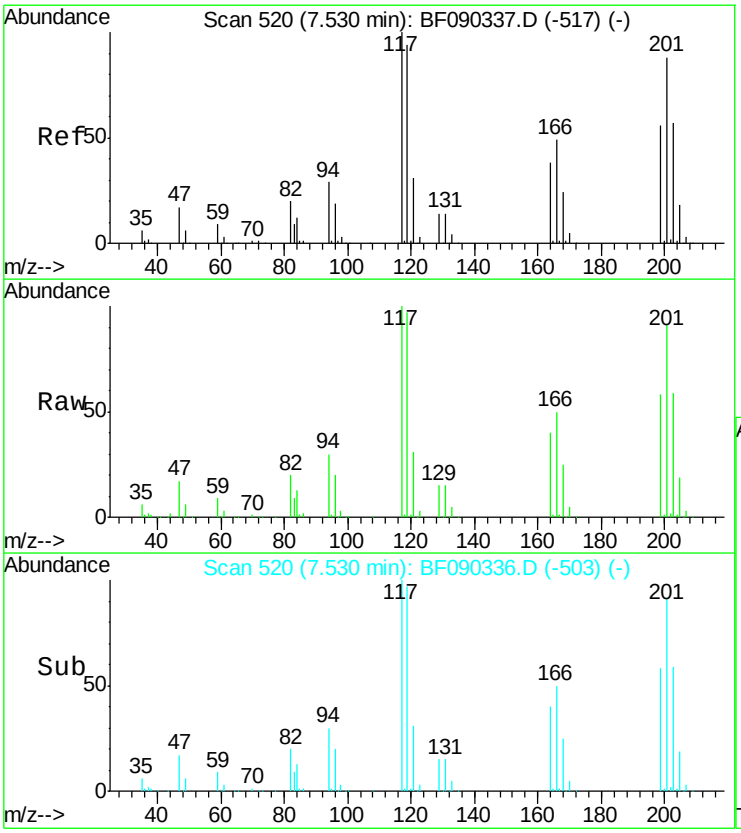
#17
2-Methylphenol
Concen: 25.26 ng
RT: 7.26 min Scan# 496
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 409367

Ion	Ratio	Lower	Upper
107	100		
108	115.2	90.9	136.3
77	38.7	38.2	57.4
79	38.4	37.0	55.4

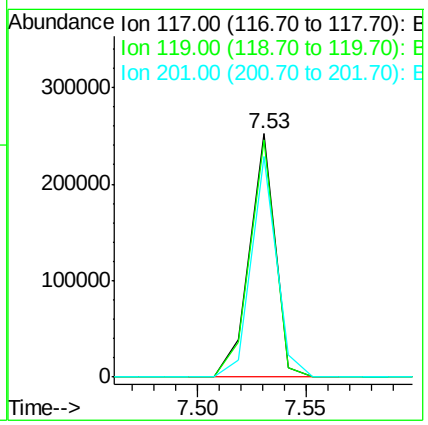


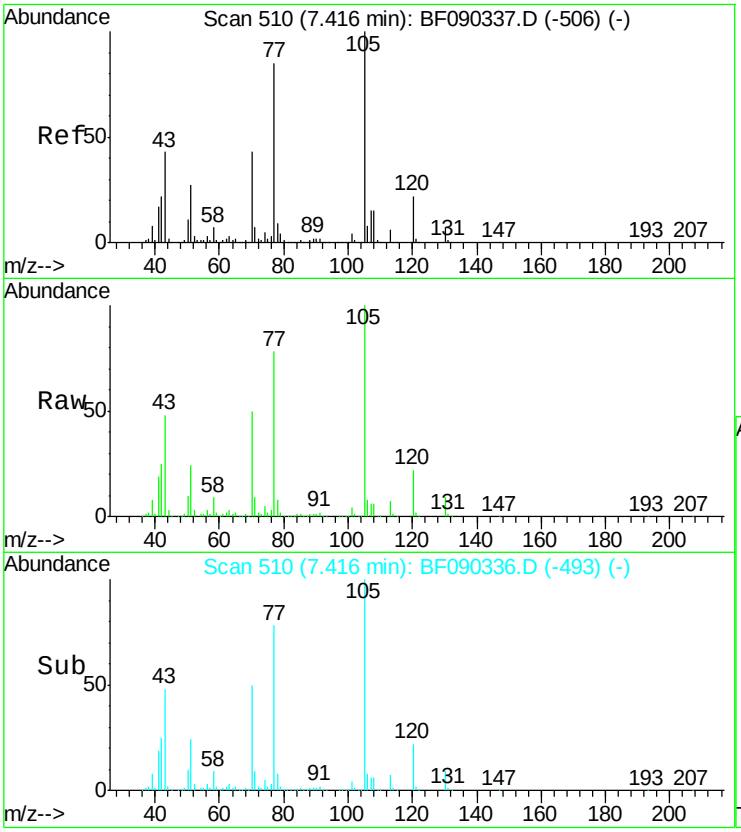


#18
Hexachloroethane
Concen: 26.40 ng
RT: 7.53 min Scan# 520
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Tgt Ion:117 Resp: 206671

Ion	Ratio	Lower	Upper
117	100		
119	97.3	75.9	113.9
201	90.6	66.5	99.7



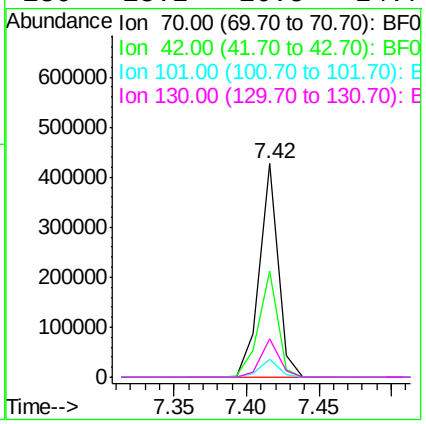


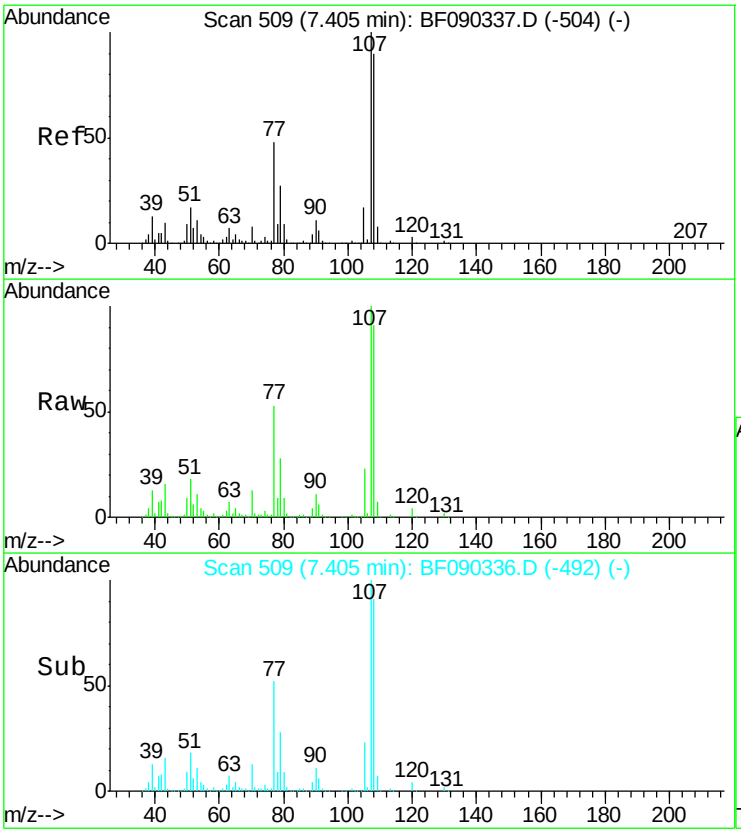
#19
n-Nitroso-di-n-propylamine
Concen: 29.56 ng
RT: 7.42 min Scan# 510
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 383556

Ion	Ratio	Lower	Upper
70	100		
42	49.6	55.4	83.2#
101	8.6	7.6	11.4
130	18.2	16.5	24.7

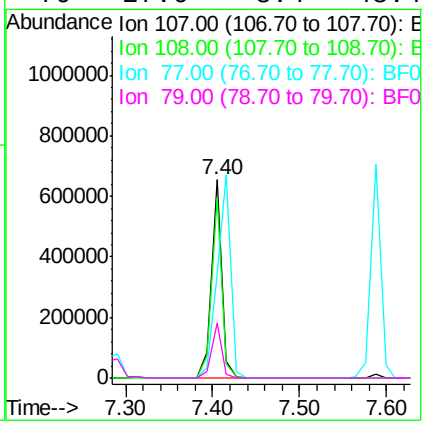


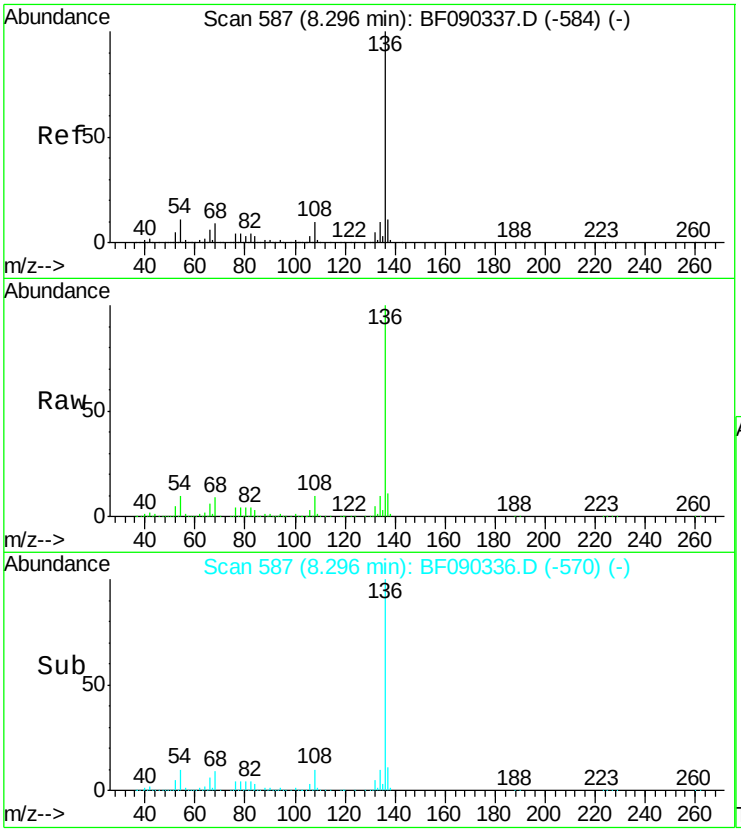


#20
3+4-Methylphenols
Concen: 28.31 ng
RT: 7.40 min Scan# 509
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Tgt Ion:107 Resp: 550872

Ion	Ratio	Lower	Upper
107	100		
108	90.8	66.7	106.7
77	52.5	53.7	93.7#
79	27.6	8.4	48.4



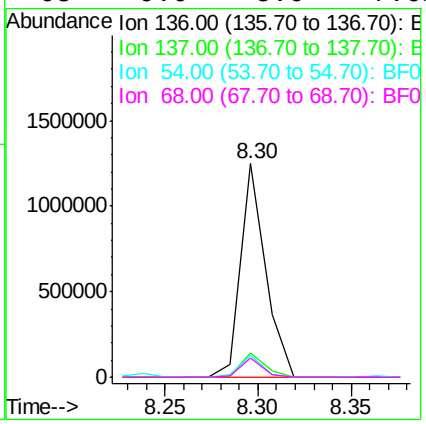


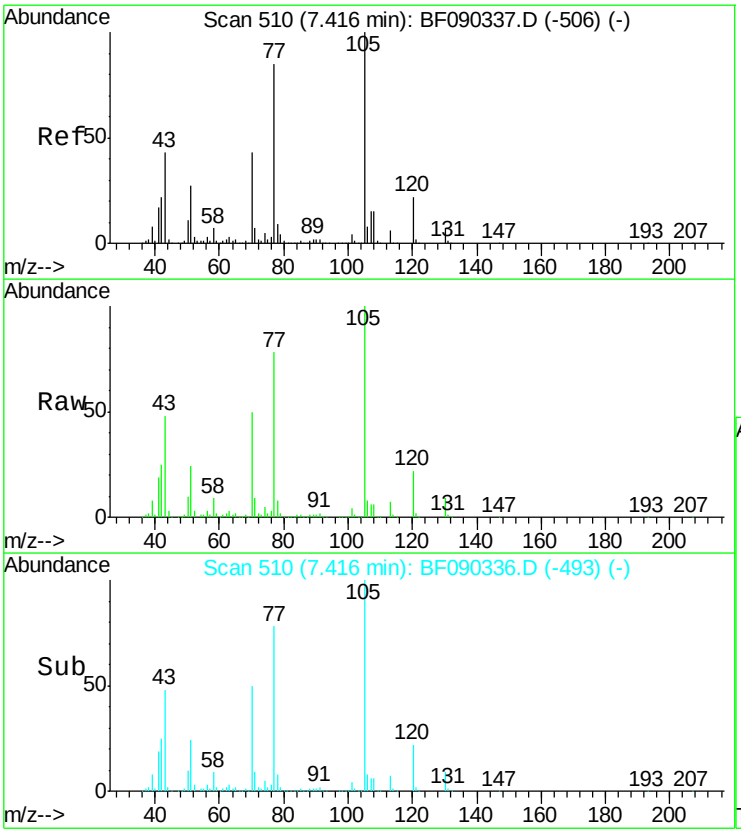
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.30 min Scan# 587
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 1156543

Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.0	13.6
54	10.4	6.6	10.0#
68	9.0	5.0	7.6#

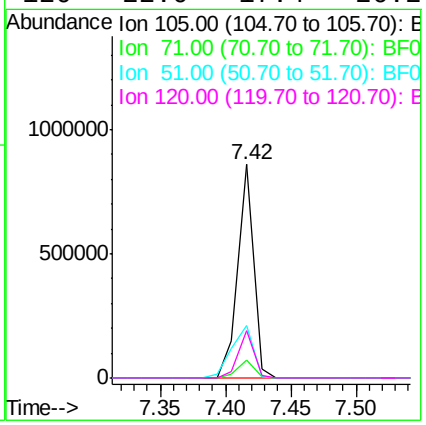


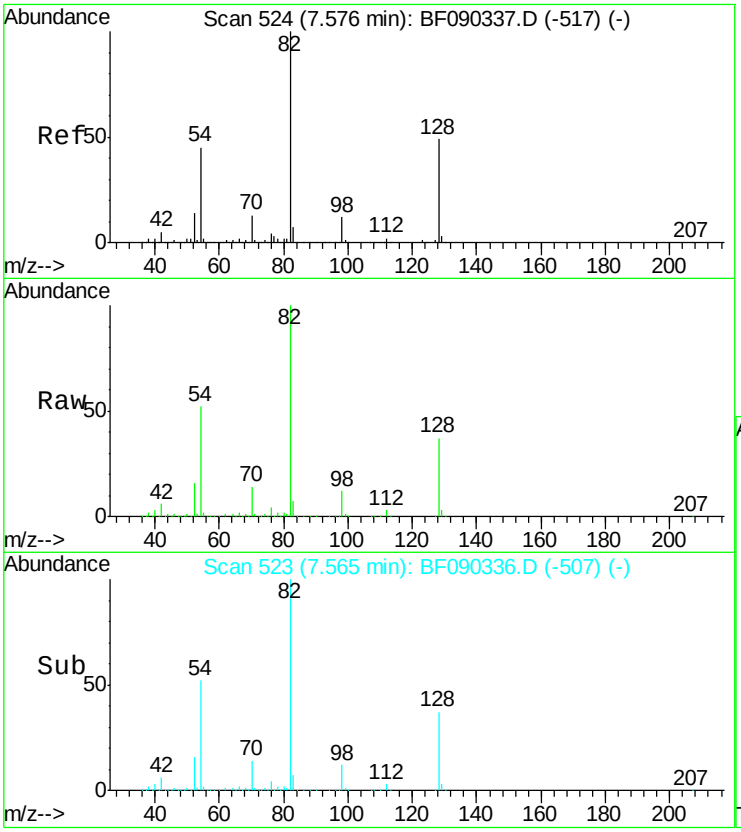


#22
Acetophenone
Concen: 25.82 ng
RT: 7.42 min Scan# 510
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Tgt Ion:105 Resp: 720207

Ion	Ratio	Lower	Upper
105	100		
71	8.6	3.8	5.6#
51	24.3	28.2	42.4#
120	22.0	17.4	26.2



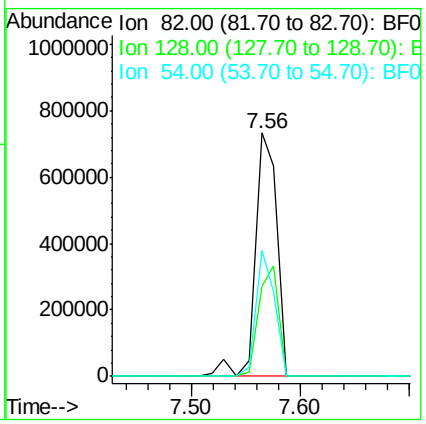


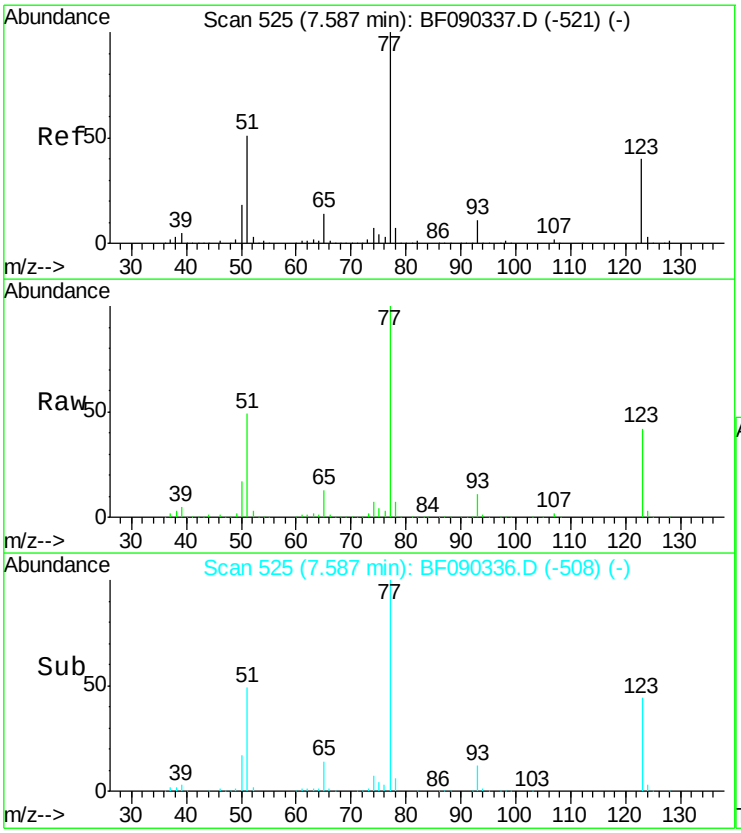
#23
Nitrobenzene-d5
Concen: 50.83 ng
RT: 7.56 min Scan# 523
Delta R.T. -0.01 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1014208

Ion	Ratio	Lower	Upper
82	100		
128	37.1	40.0	60.0#
54	51.9	42.6	64.0

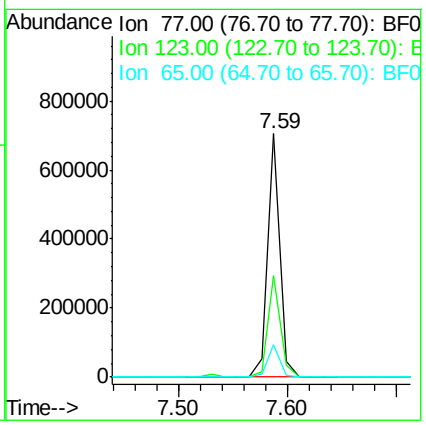


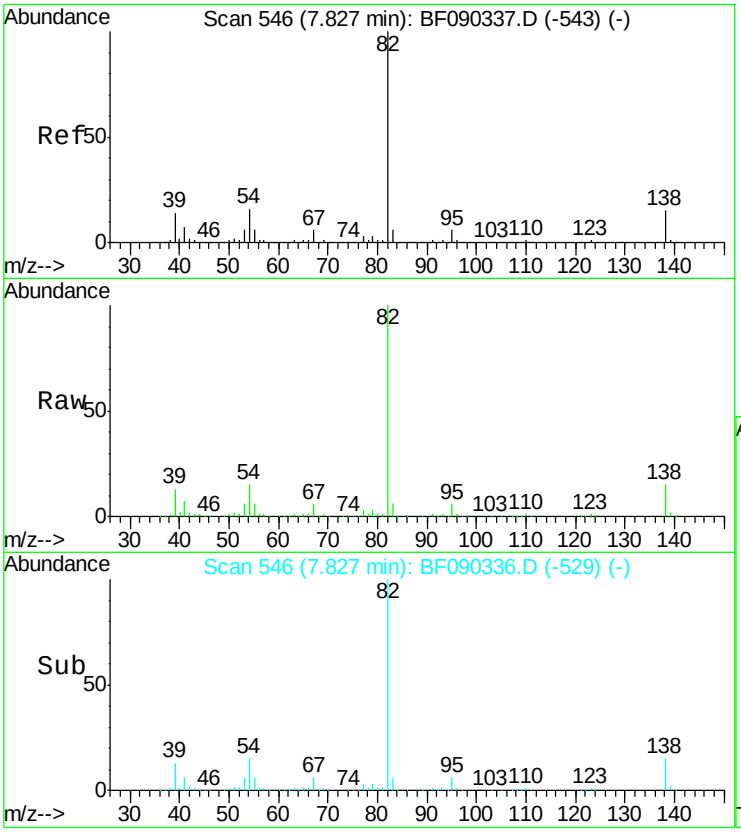


#24
Nitrobenzene
Concen: 26.61 ng
RT: 7.59 min Scan# 525
Delta R.T. 0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Tgt Ion: 77 Resp: 553251

Ion	Ratio	Lower	Upper
77	100		
123	41.6	33.0	49.4
65	13.5	12.0	18.0



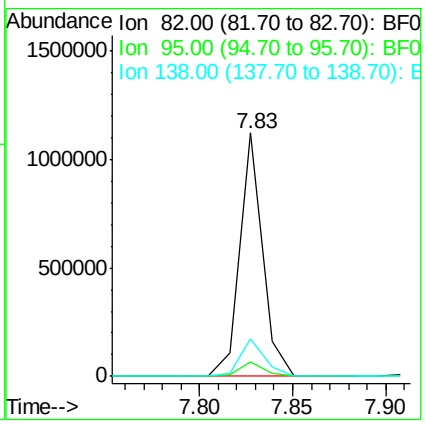


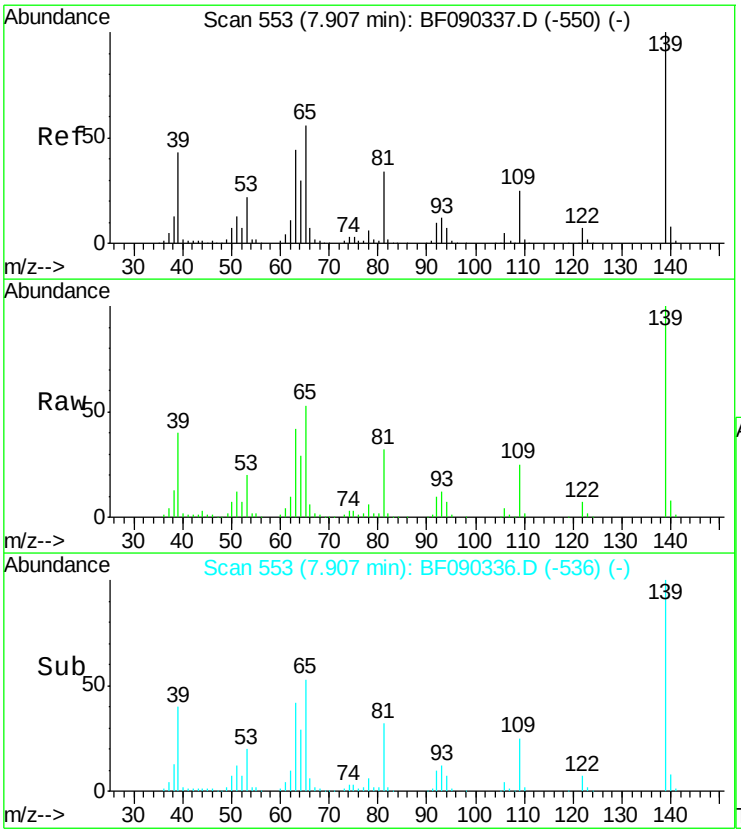
#25
Isophorone
Concen: 22.96 ng
RT: 7.83 min Scan# 546
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 956914

Ion	Ratio	Lower	Upper
82	100		
95	6.1	5.2	7.8
138	15.4	13.0	19.4

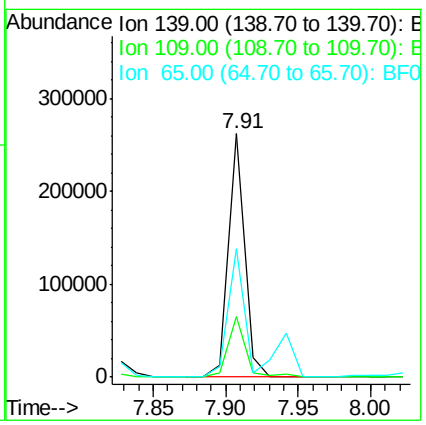


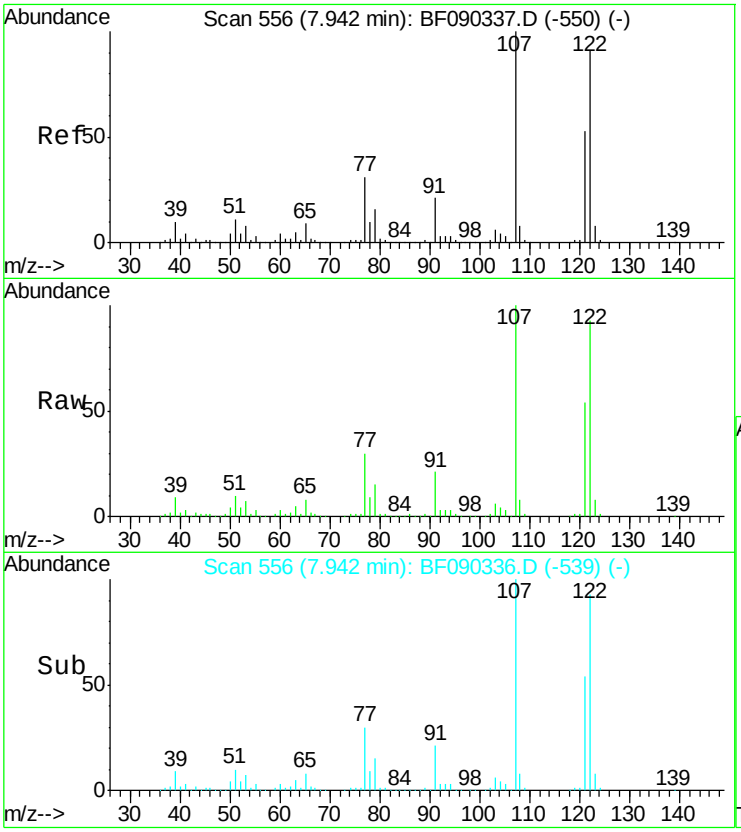


#26
2-Nitrophenol
Concen: 19.88 ng
RT: 7.91 min Scan# 553
Delta R.T. 0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Tgt Ion:139 Resp: 203533

Ion	Ratio	Lower	Upper
139	100		
109	24.7	18.9	28.3
65	52.9	31.6	47.4#



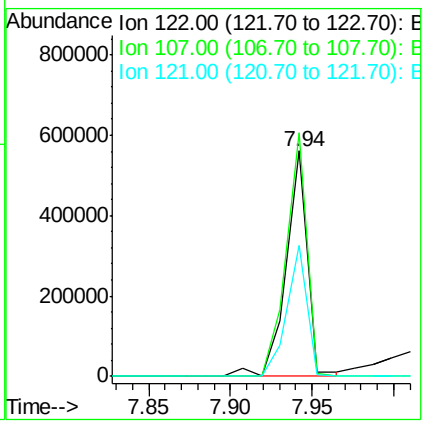


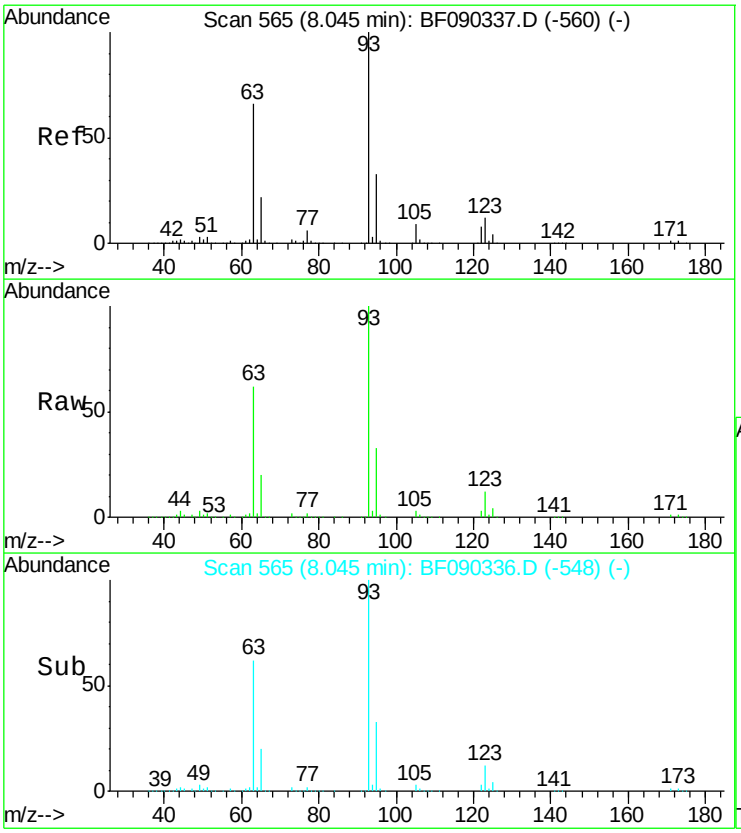
#27
2,4-Dimethylphenol
Concen: 28.03 ng
RT: 7.94 min Scan# 556
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 509722

Ion	Ratio	Lower	Upper
122	100		
107	107.9	88.6	132.8
121	58.2	47.5	71.3

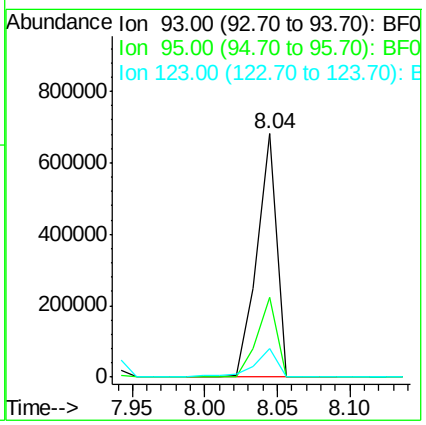


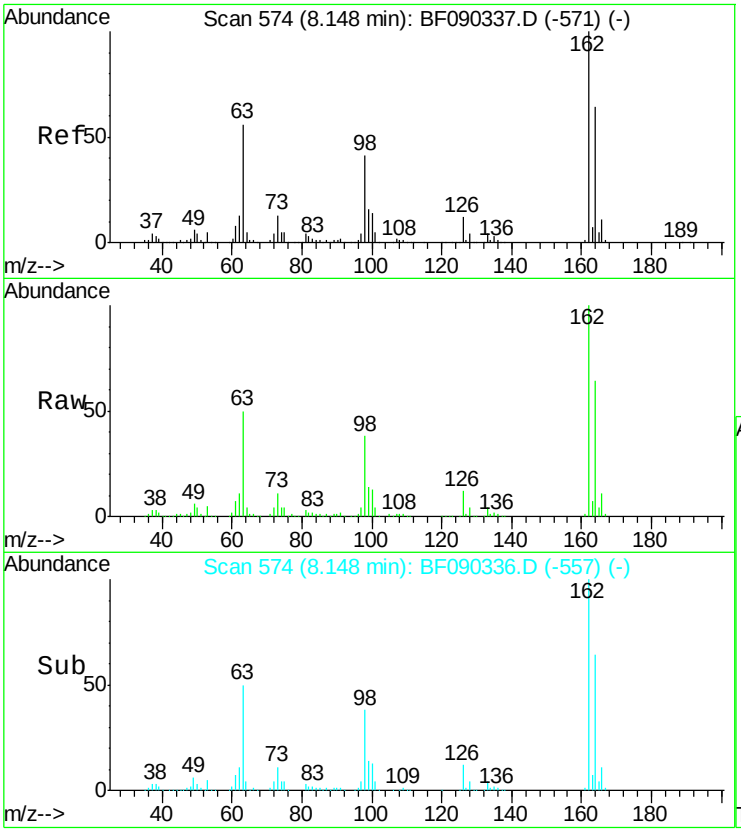


#28
bis(2-Chloroethoxy)methane
Concen: 25.51 ng
RT: 8.04 min Scan# 565
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Tgt Ion: 93 Resp: 643169

Ion	Ratio	Lower	Upper
93	100		
95	32.9	27.0	40.4
123	12.0	11.1	16.7



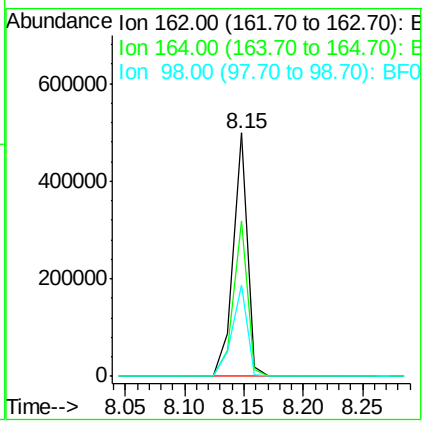


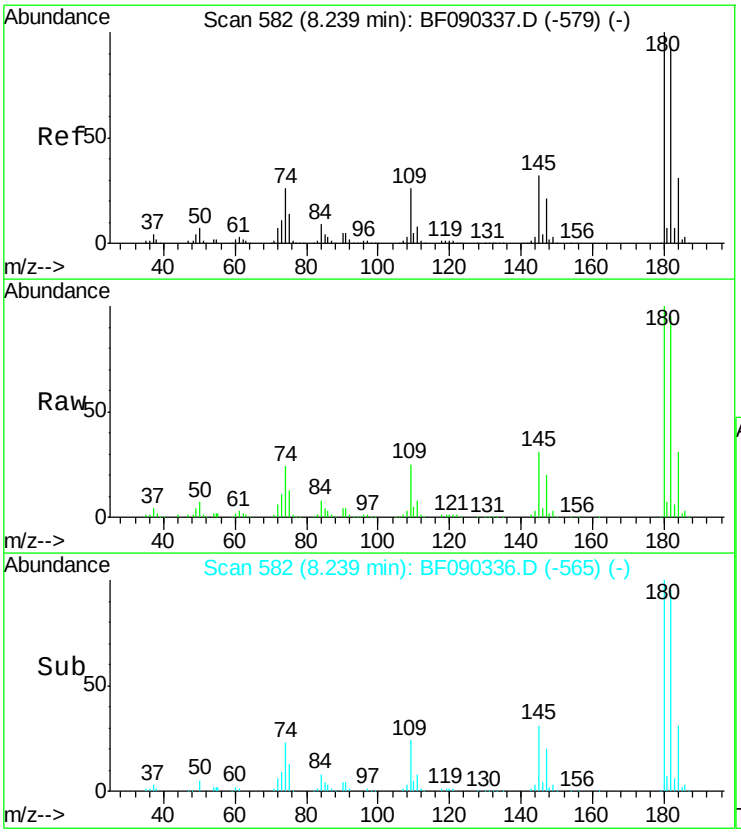
#29
2,4-Dichlorophenol
Concen: 26.29 ng
RT: 8.15 min Scan# 574
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 419345

Ion	Ratio	Lower	Upper
162	100		
164	63.7	45.7	85.7
98	37.7	13.3	53.3

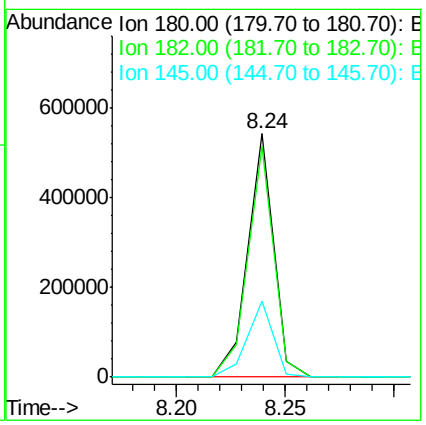


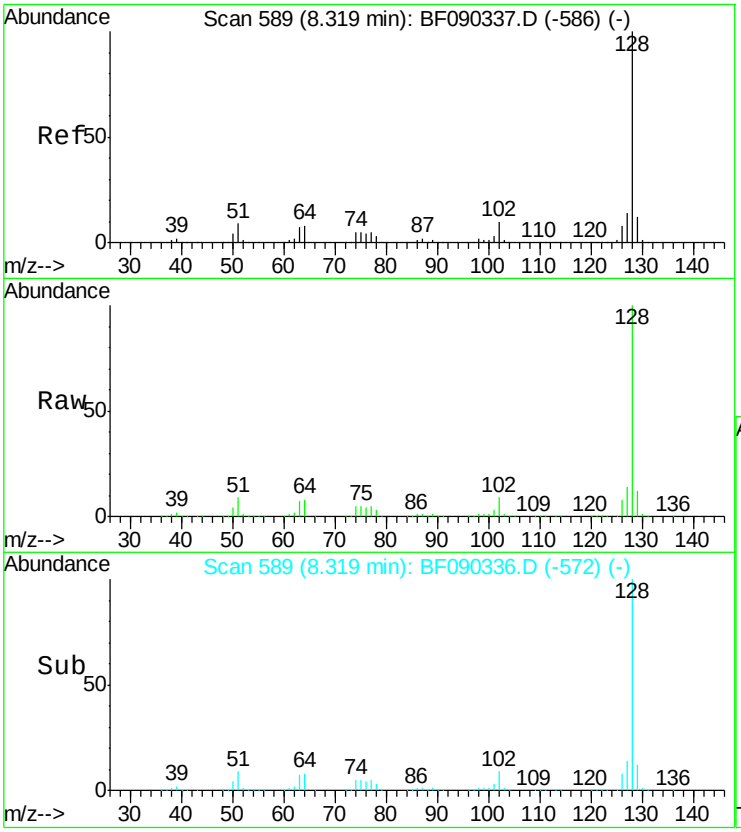


#30
1,2,4-Trichlorobenzene
Concen: 28.27 ng
RT: 8.24 min Scan# 582
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Tgt Ion:180 Resp: 450483

Ion	Ratio	Lower	Upper
180	100		
182	94.6	75.3	112.9
145	31.2	27.7	41.5



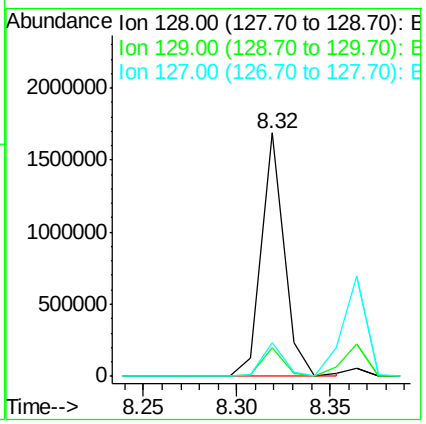


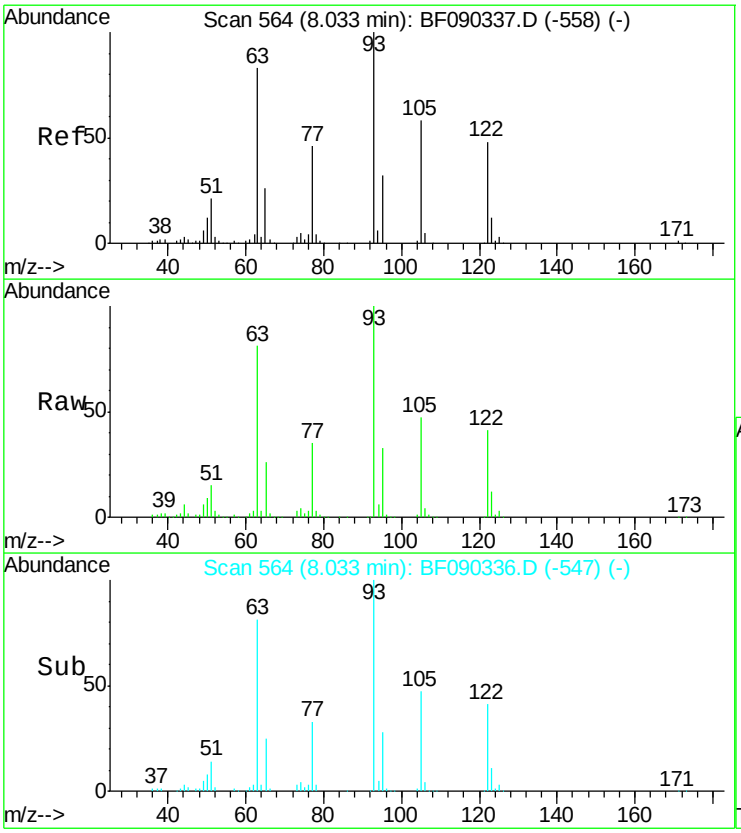
#31
Naphthalene
Concen: 25.70 ng
RT: 8.32 min Scan# 589
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1415460

Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.7	14.5
127	13.6	11.7	17.5

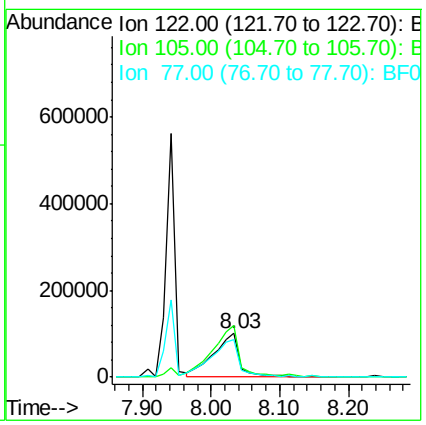


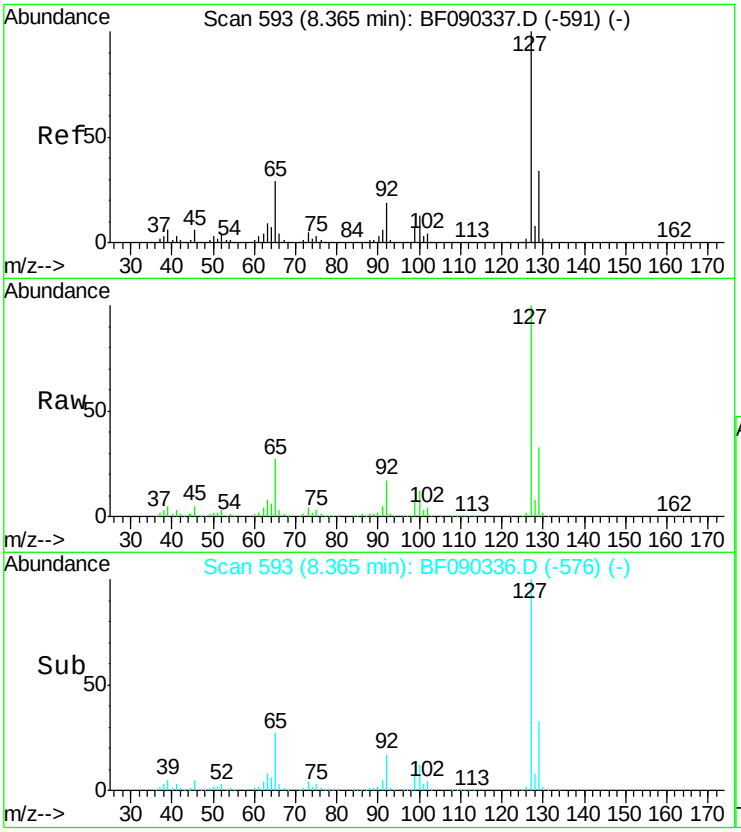


#32
Benzoic acid
Concen: 21.39 ng
RT: 8.03 min Scan# 564
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Tgt Ion:122 Resp: 267079

Ion	Ratio	Lower	Upper
122	100		
105	116.9	103.9	143.9
77	86.6	74.6	114.6



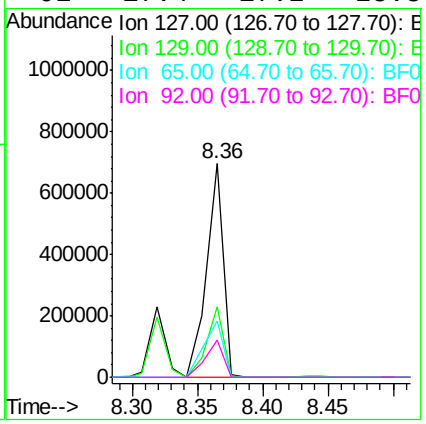


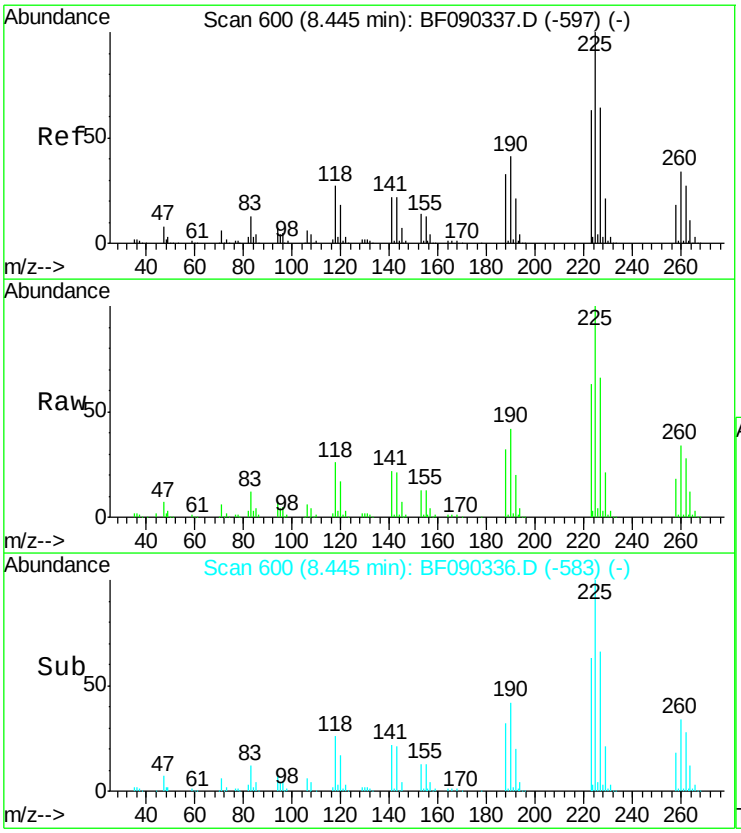
#33
4-Chloroaniline
Concen: 27.29 ng
RT: 8.36 min Scan# 593
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 623468

Ion	Ratio	Lower	Upper
127	100		
129	32.8	26.2	39.4
65	26.5	32.5	48.7#
92	17.4	17.2	25.8

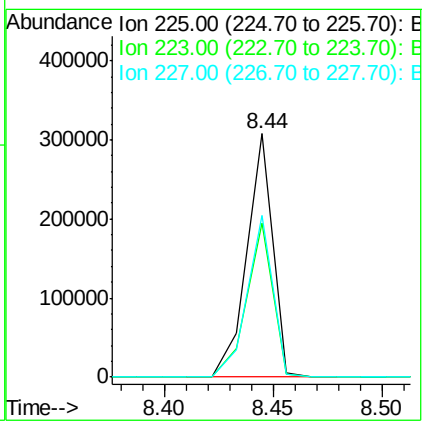


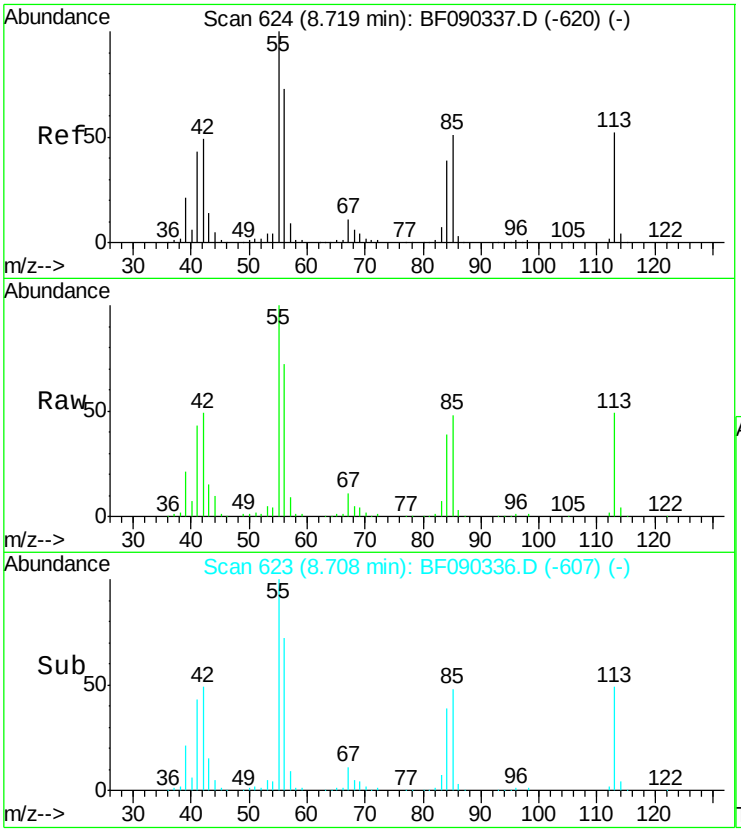


#34
Hexachlorobutadiene
Concen: 30.03 ng
RT: 8.44 min Scan# 600
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Tgt Ion:225 Resp: 252416

Ion	Ratio	Lower	Upper
225	100		
223	63.0	51.0	76.4
227	66.3	50.8	76.2



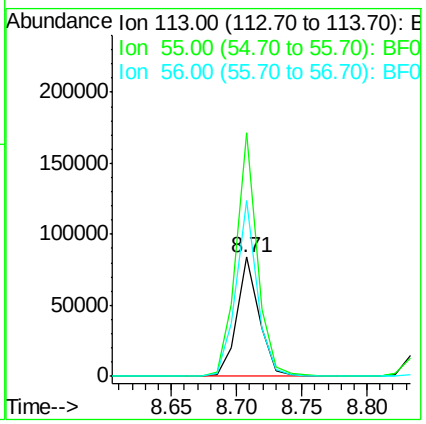


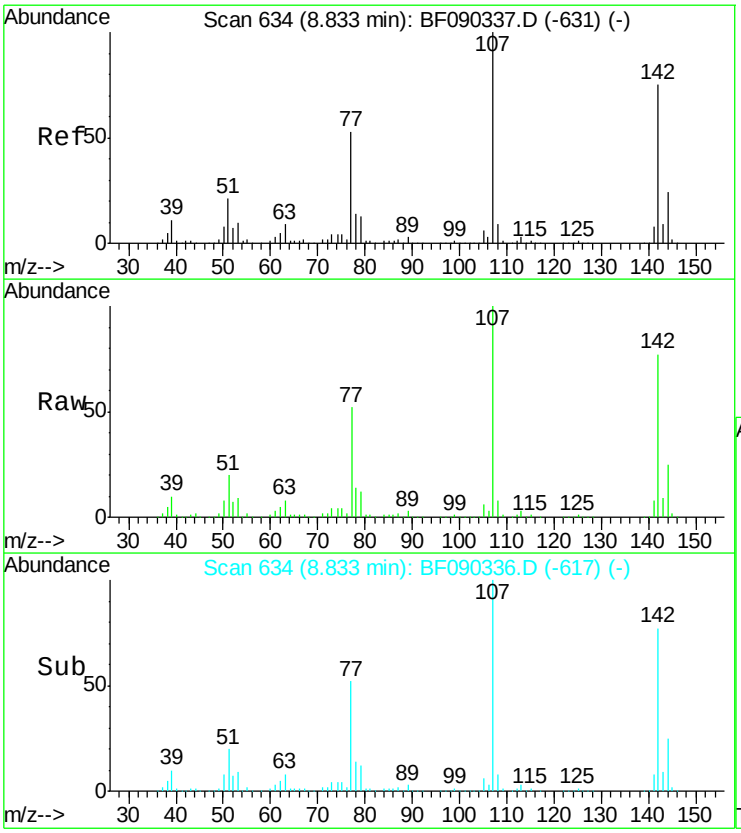
#35
Caprolactam
Concen: 18.71 ng
RT: 8.71 min Scan# 623
Delta R.T. -0.01 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 98810

Ion	Ratio	Lower	Upper
113	100		
55	204.2	203.3	243.3
56	148.0	140.5	180.5

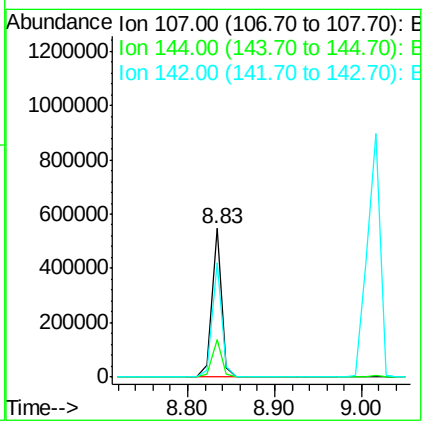


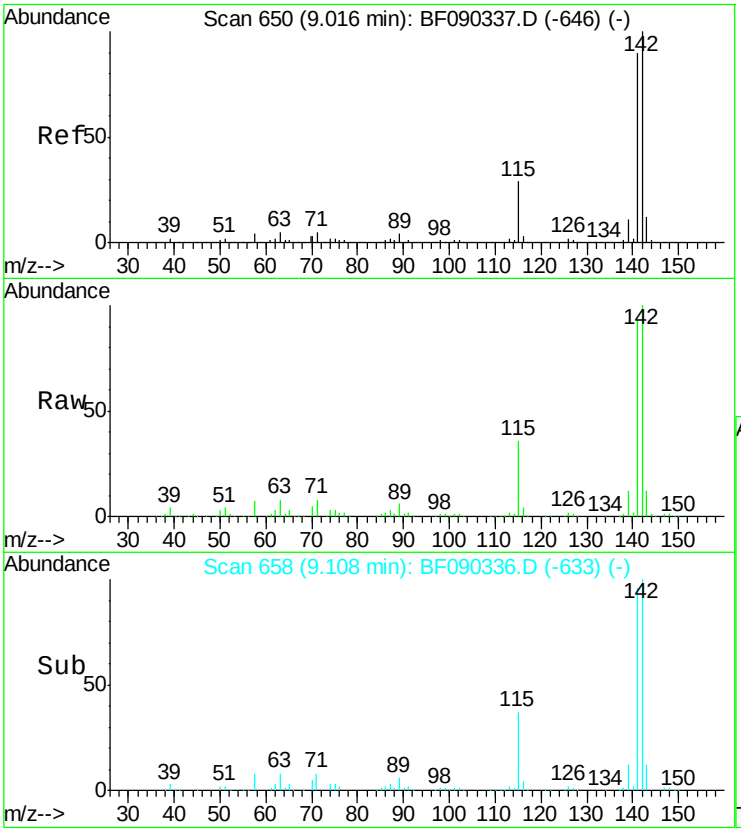


#36
4-Chloro-3-methylphenol
Concen: 24.11 ng
RT: 8.83 min Scan# 634
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Tgt Ion:107 Resp: 434688

Ion	Ratio	Lower	Upper
107	100		
144	25.1	19.8	29.8
142	76.9	60.7	91.1



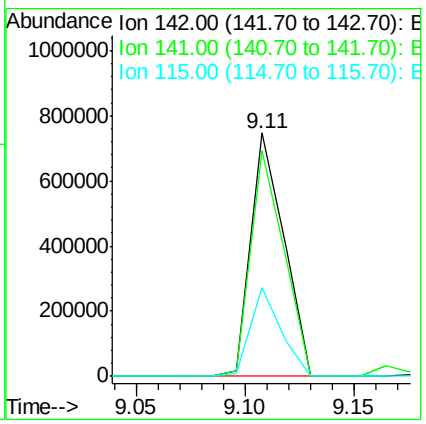


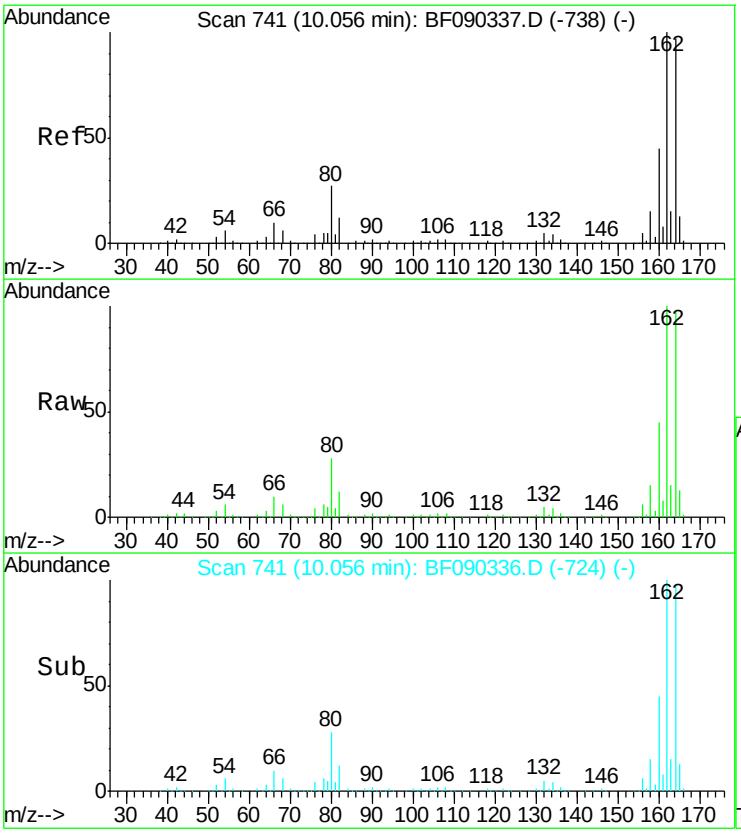
#37
2-Methylnaphthalene
Concen: 23.22 ng
RT: 9.11 min Scan# 658
Delta R.T. 0.09 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 795291

Ion	Ratio	Lower	Upper
142	100		
141	92.8	71.8	107.8
115	36.2	28.8	43.2

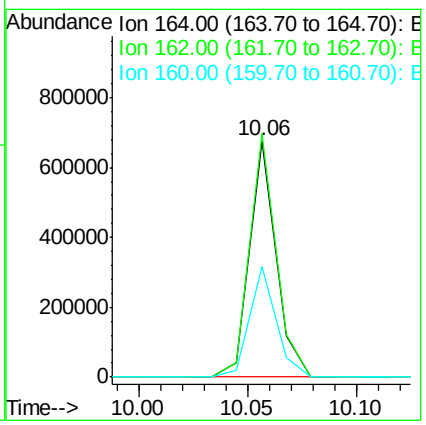


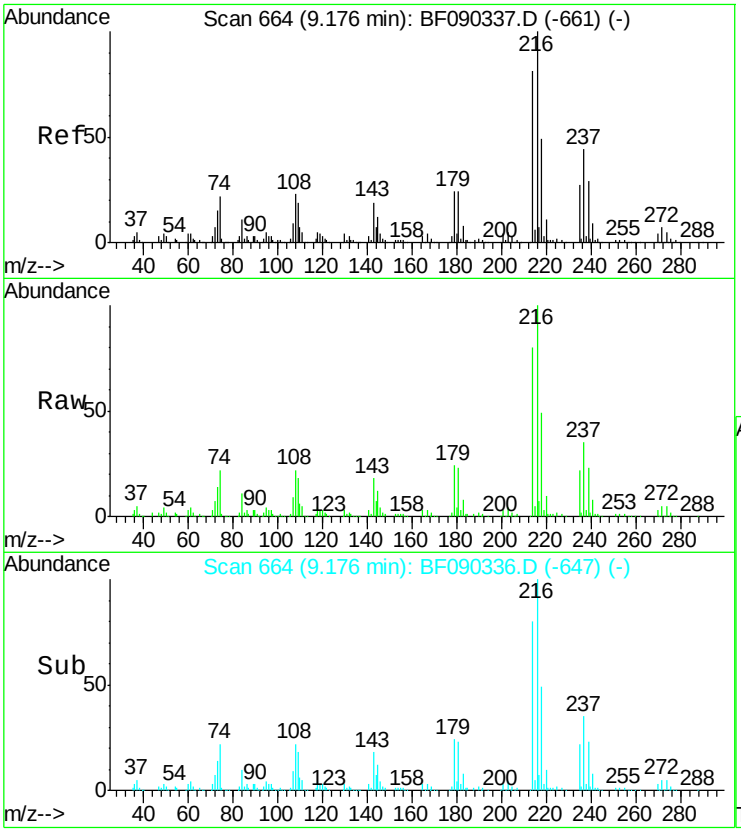


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.06 min Scan# 741
Delta R.T. 0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Tgt Ion:164 Resp: 572484

Ion	Ratio	Lower	Upper
164	100		
162	103.1	80.1	120.1
160	46.7	36.3	54.5



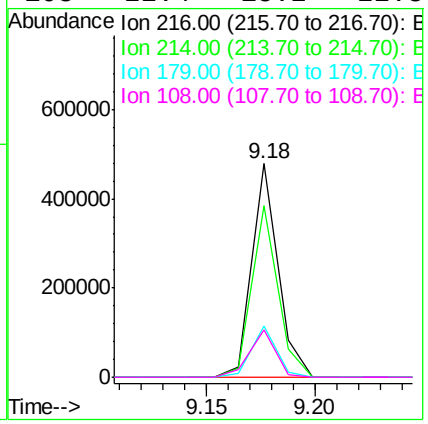


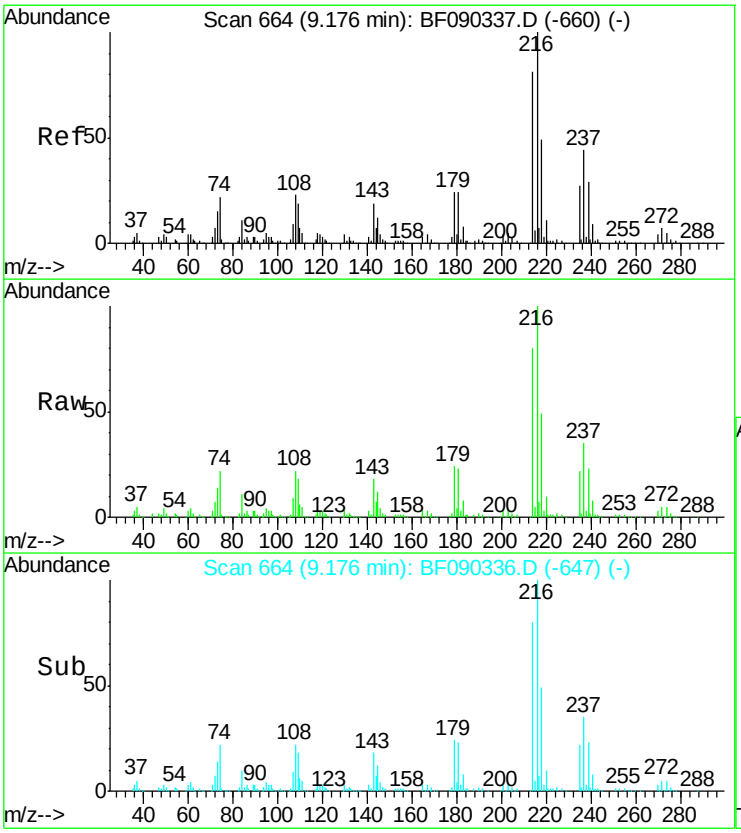
#39
1,2,4,5-Tetrachlorobenzene
Concen: 30.51 ng
RT: 9.18 min Scan# 664
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 400878

Ion	Ratio	Lower	Upper
216	100		
214	79.9	64.2	96.2
179	23.1	18.0	27.0
108	22.4	15.2	22.8

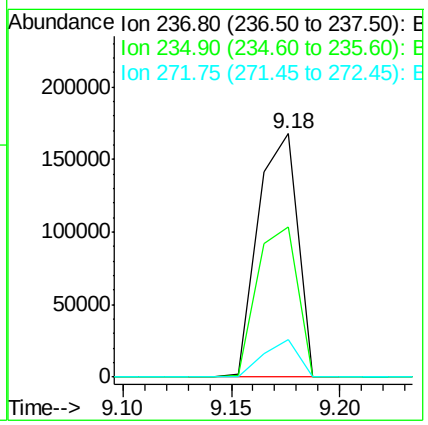


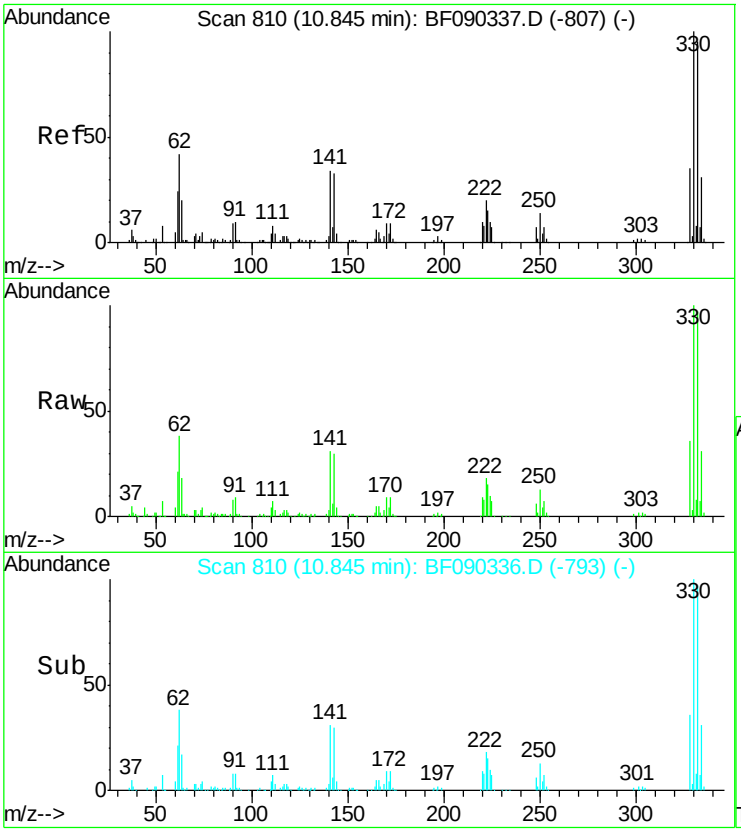


#40
Hexachlorocyclopentadiene
Concen: 32.95 ng
RT: 9.18 min Scan# 664
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Tgt Ion:237 Resp: 213680

Ion	Ratio	Lower	Upper
237	100		
235	61.4	43.6	83.6
272	15.2	0.0	32.7



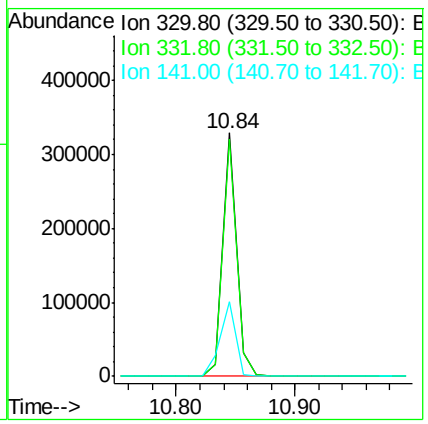


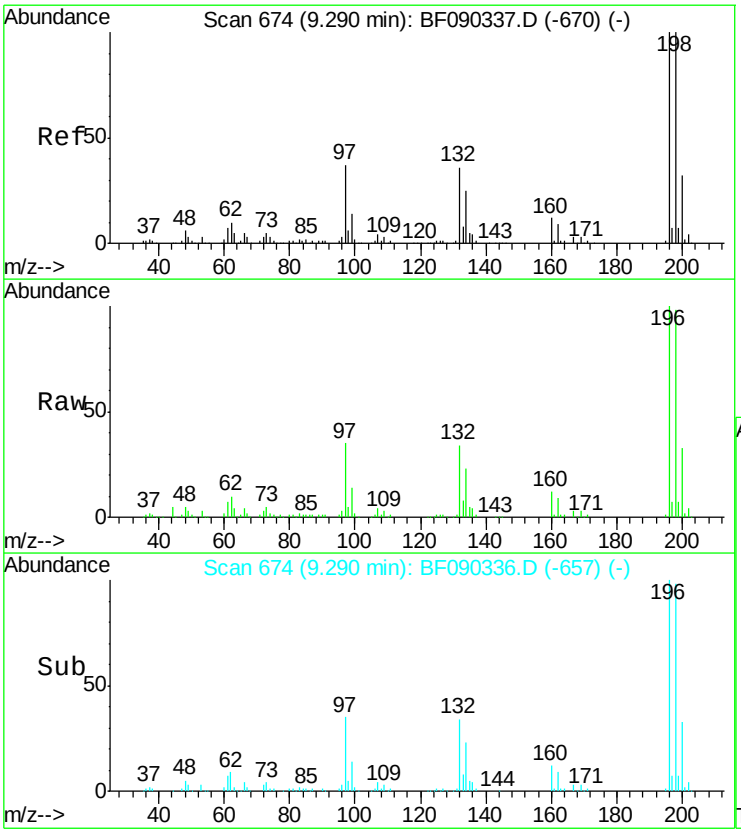
#41
2,4,6-Tribromophenol
Concen: 53.36 ng
RT: 10.84 min Scan# 810
Delta R.T. 0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 262092

Ion	Ratio	Lower	Upper
330	100		
332	97.9	75.4	113.0
141	34.8	26.9	40.3

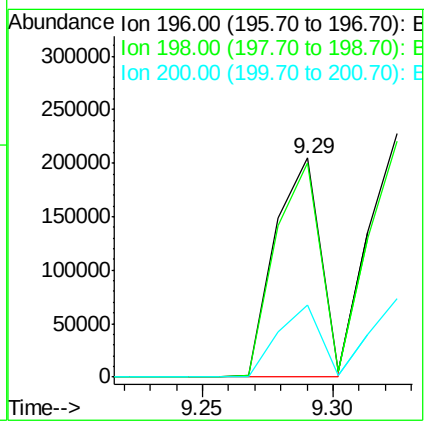


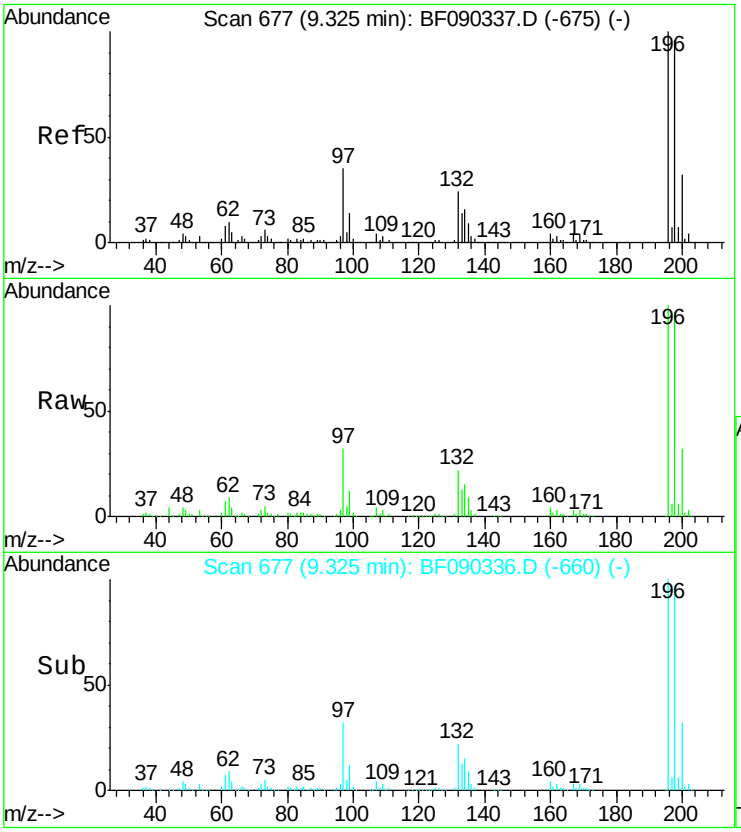


#42
2,4,6-Trichlorophenol
Concen: 26.35 ng
RT: 9.29 min Scan# 674
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Tgt Ion:196 Resp: 246780

Ion	Ratio	Lower	Upper
196	100		
198	97.7	78.9	118.3
200	33.0	25.4	38.2



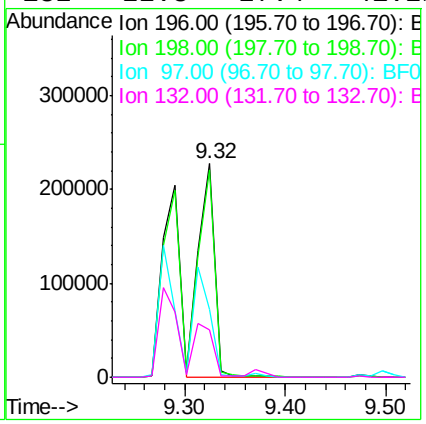


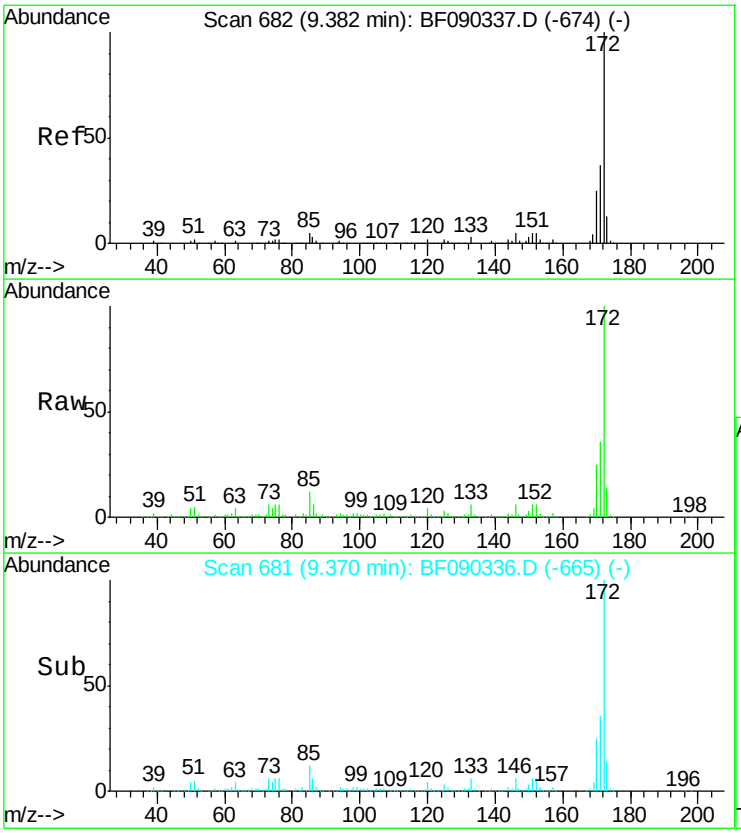
#43
2,4,5-Trichlorophenol
Concen: 26.55 ng
RT: 9.32 min Scan# 677
Delta R.T. 0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 257472

Ion	Ratio	Lower	Upper
196	100		
198	96.9	78.1	117.1
97	31.7	48.1	72.1#
132	22.3	27.4	41.2#

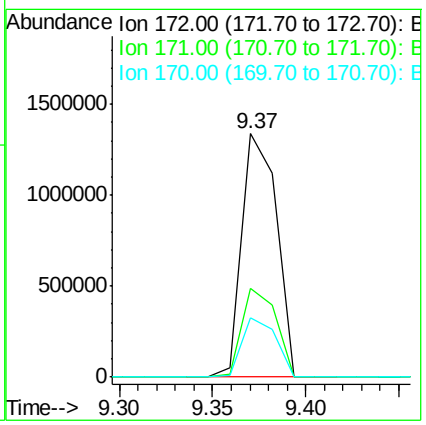


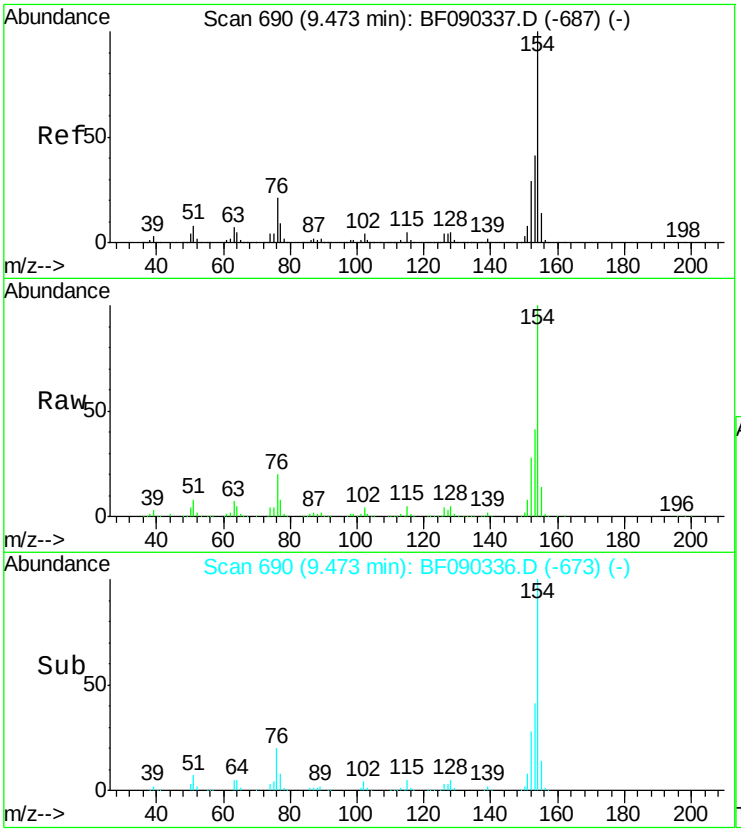


#44
2-Fluorobiphenyl
Concen: 59.11 ng
RT: 9.37 min Scan# 681
Delta R.T. -0.01 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Tgt Ion:172 Resp: 1723855

Ion	Ratio	Lower	Upper
172	100		
171	36.3	31.8	47.8
170	24.6	21.7	32.5



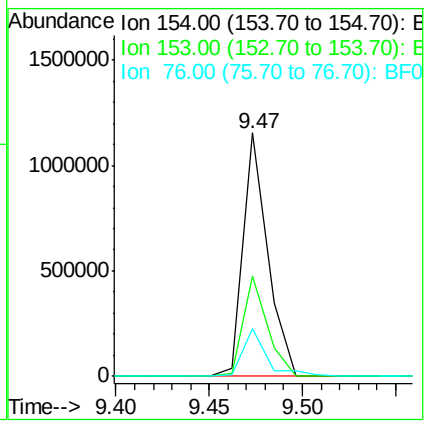


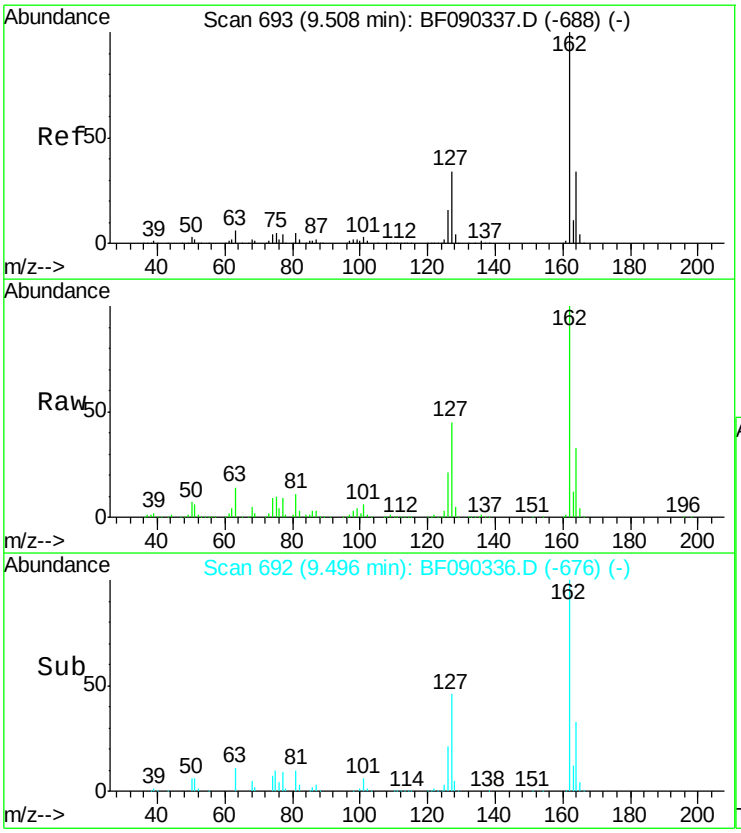
#45
1,1'-Biphenyl
Concen: 25.76 ng
RT: 9.47 min Scan# 690
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 1055269

Ion	Ratio	Lower	Upper
154	100		
153	41.1	23.8	63.8
76	19.7	0.0	35.8

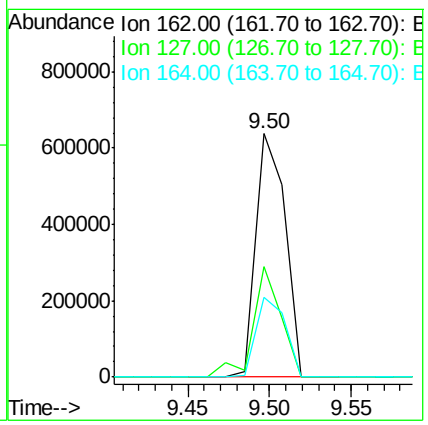


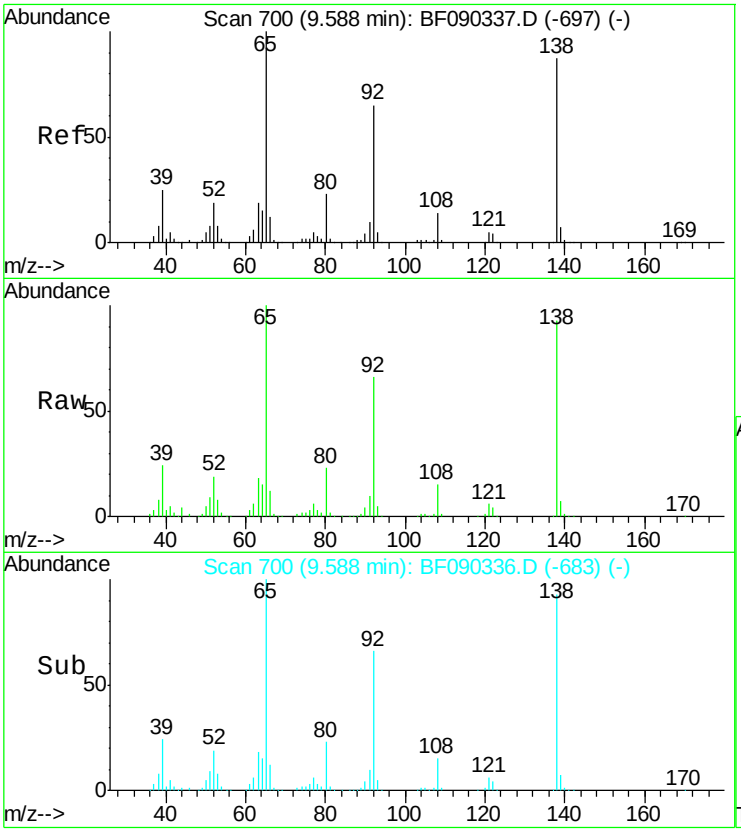


#46
2-Chloronaphthalene
Concen: 26.28 ng
RT: 9.50 min Scan# 692
Delta R.T. -0.01 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Tgt Ion:162 Resp: 794227

Ion	Ratio	Lower	Upper
162	100		
127	45.4	35.6	53.4
164	32.8	27.5	41.3



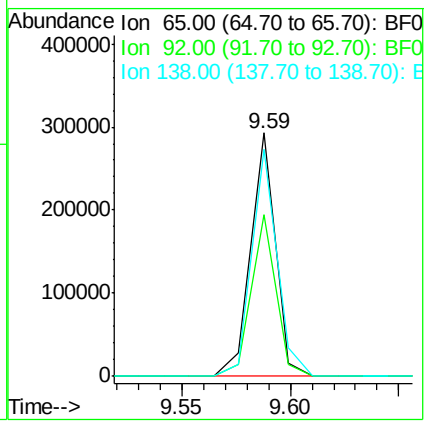


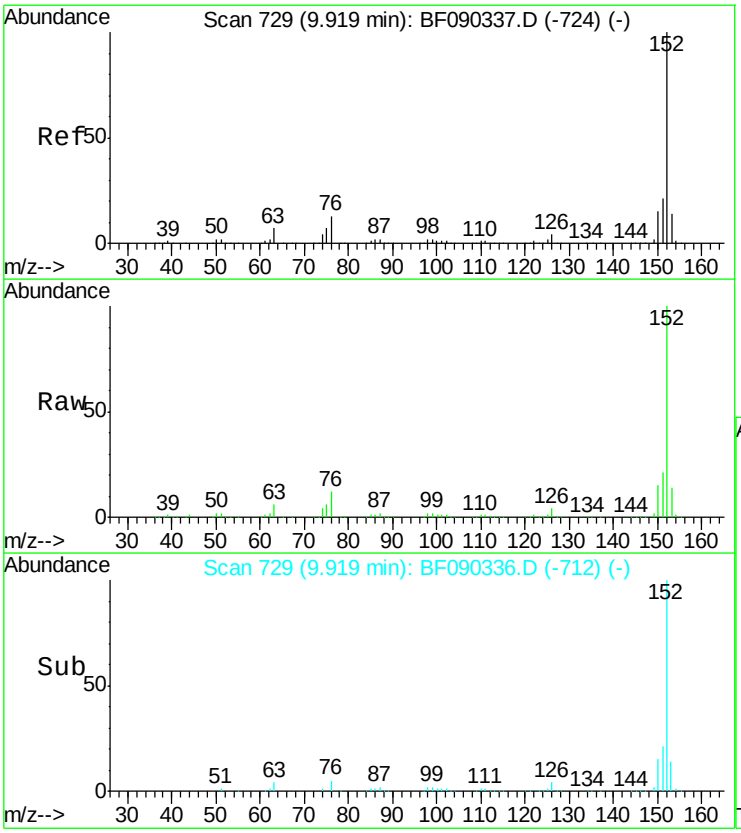
#47
2-Nitroaniline
Concen: 25.36 ng
RT: 9.59 min Scan# 700
Delta R.T. 0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 231044

Ion	Ratio	Lower	Upper
65	100		
92	66.4	51.7	77.5
138	93.1	79.0	118.4

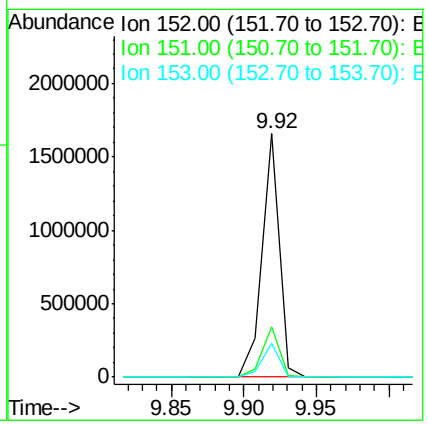


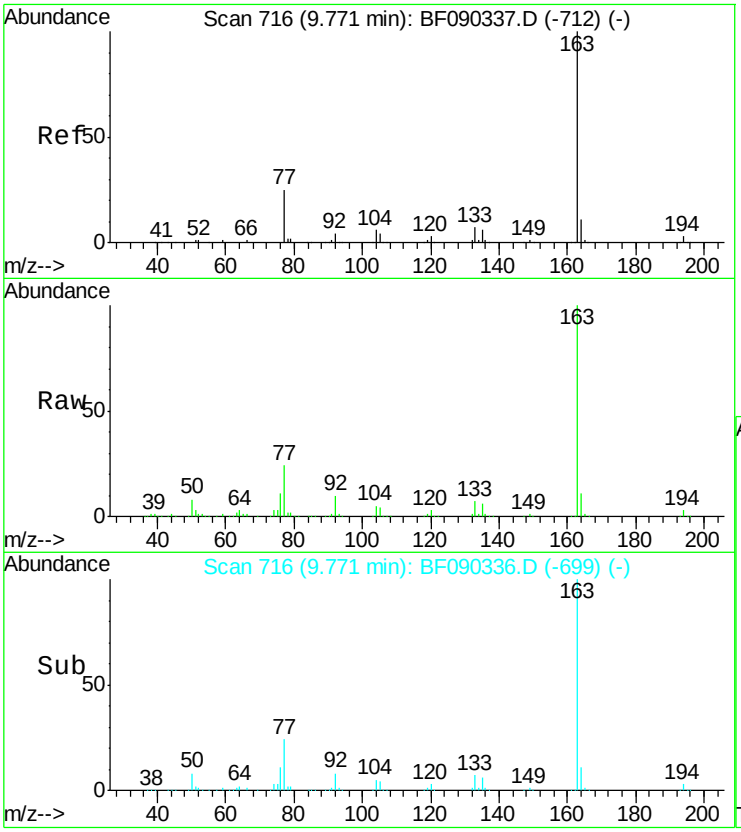


#48
Acenaphthylene
Concen: 27.80 ng
RT: 9.92 min Scan# 729
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Tgt Ion:152 Resp: 1364351

Ion	Ratio	Lower	Upper
152	100		
151	20.6	17.4	26.0
153	14.0	11.6	17.4



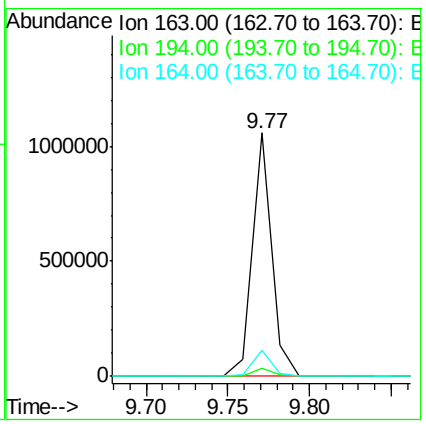


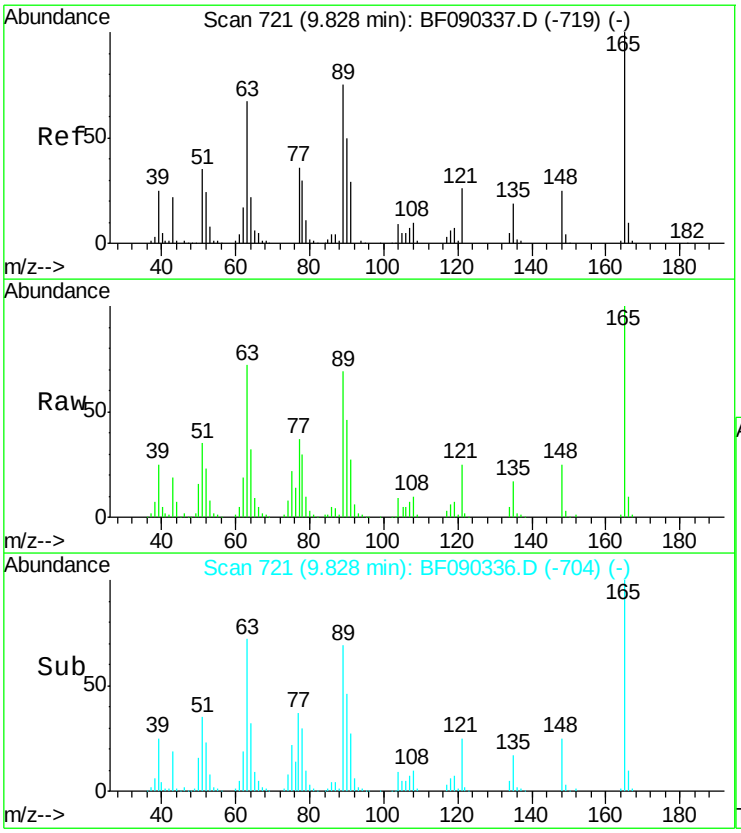
#49
Dimethylphthalate
Concen: 23.81 ng
RT: 9.77 min Scan# 716
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 868108

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.8	4.2
164	10.8	9.0	13.4

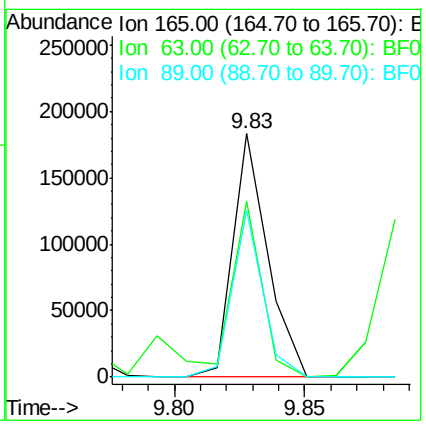


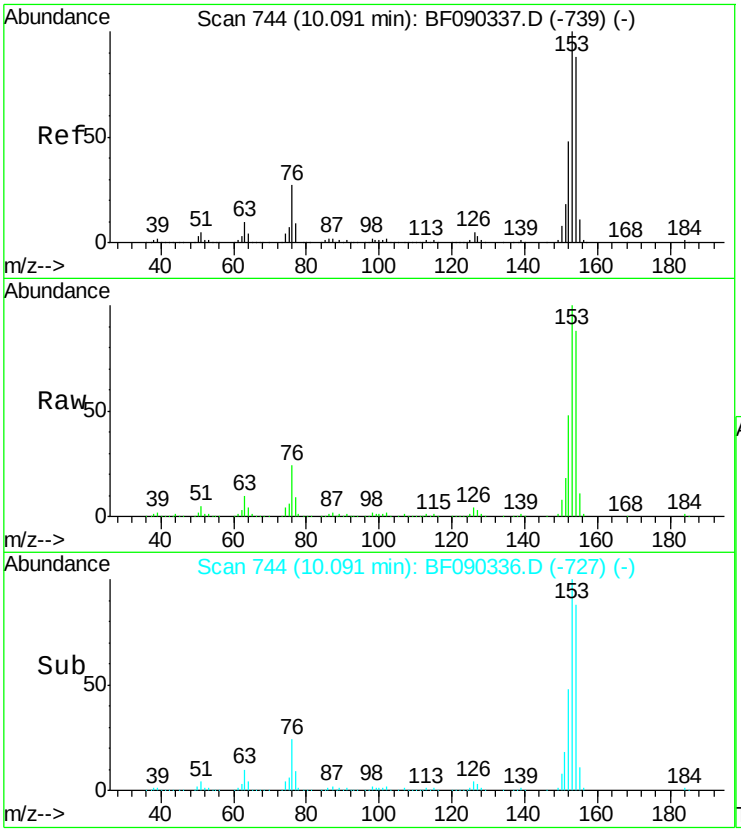


#50
2,6-Dinitrotoluene
Concen: 20.87 ng
RT: 9.83 min Scan# 721
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Tgt Ion:165 Resp: 169589

Ion	Ratio	Lower	Upper
165	100		
63	72.2	58.0	87.0
89	68.8	51.2	76.8



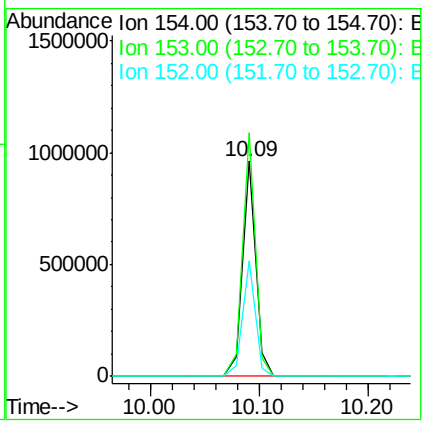


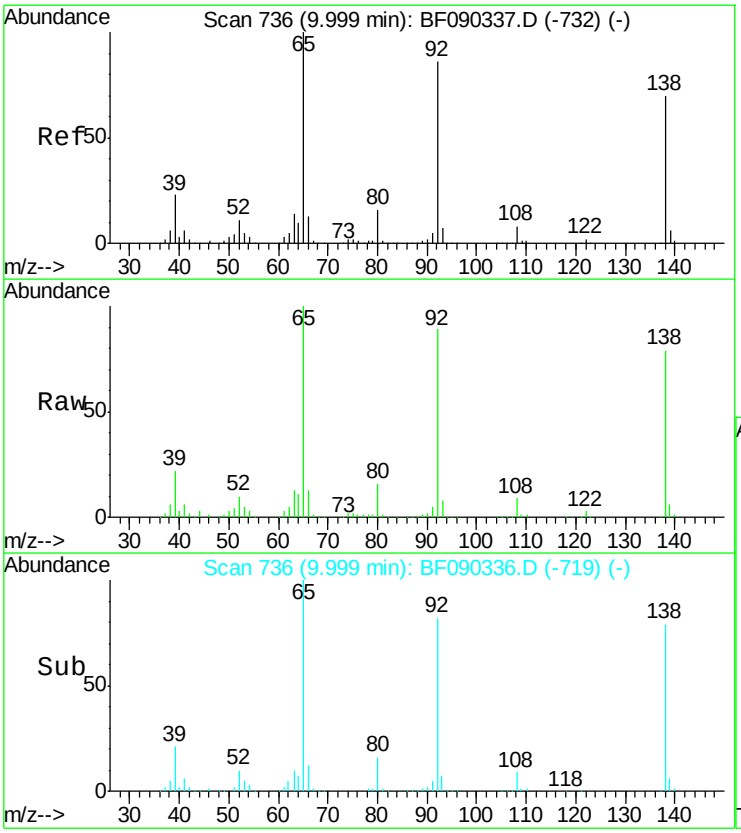
#51
Acenaphthene
Concen: 27.24 ng
RT: 10.09 min Scan# 744
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 793304

Ion	Ratio	Lower	Upper
154	100		
153	113.2	88.6	133.0
152	54.0	42.6	64.0

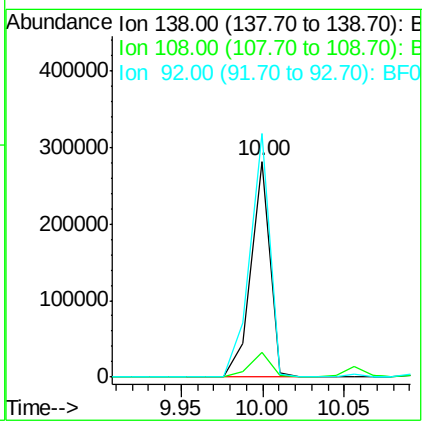


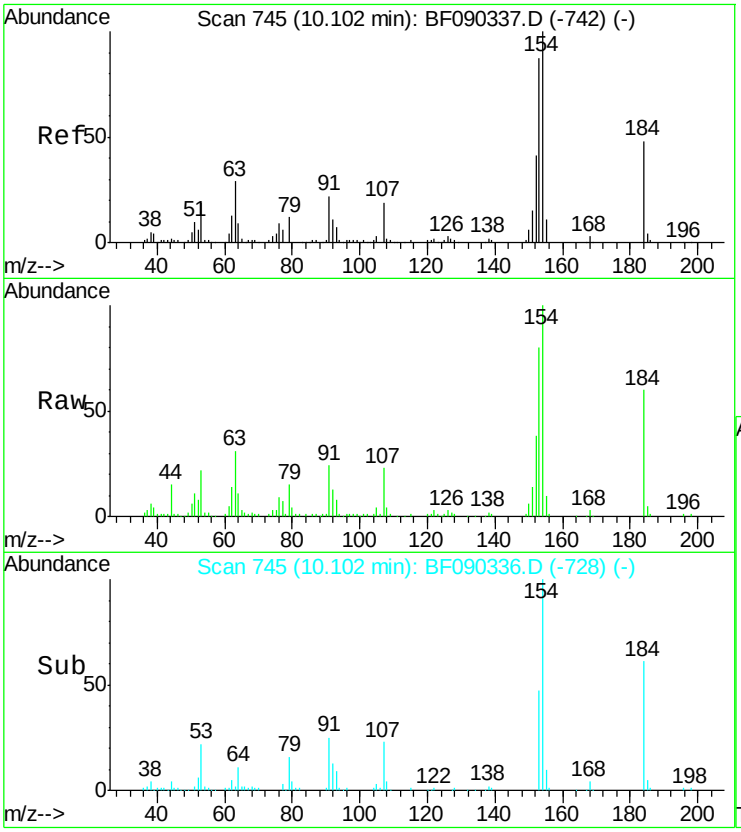


#52
3-Nitroaniline
Concen: 23.95 ng
RT: 10.00 min Scan# 736
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Tgt Ion:138 Resp: 228234

Ion	Ratio	Lower	Upper
138	100		
108	11.3	9.7	14.5
92	112.7	97.1	145.7



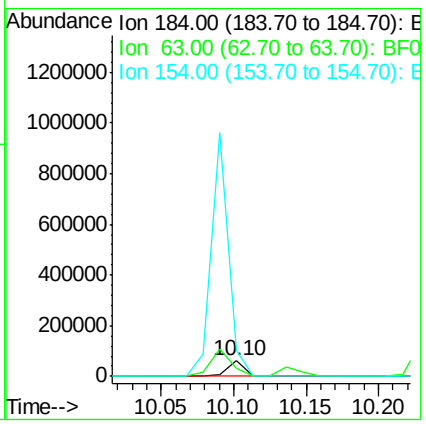


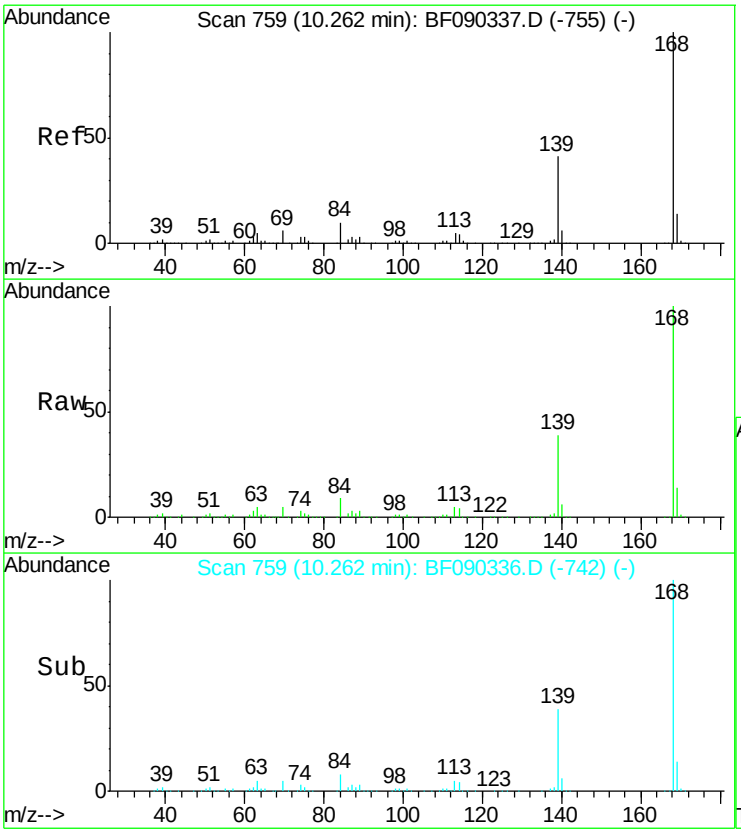
#53
2,4-Dinitrophenol
Concen: 14.13 ng
RT: 10.10 min Scan# 745
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 50191

Ion	Ratio	Lower	Upper
184	100		
63	51.6	41.9	62.9
154	167.7	48.9	73.3#

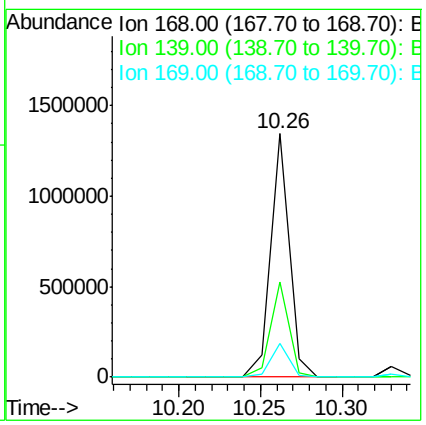


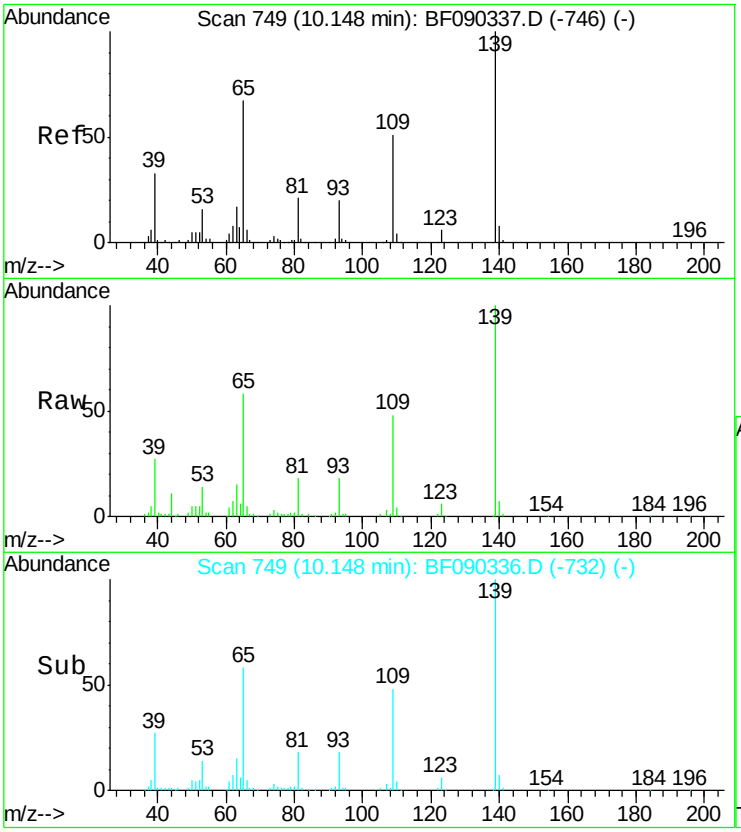


#54
Dibenzofuran
Concen: 28.00 ng
RT: 10.26 min Scan# 759
Delta R.T. 0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Tgt Ion:168 Resp: 1073222

Ion	Ratio	Lower	Upper
168	100		
139	39.1	29.6	44.4
169	14.0	11.3	16.9



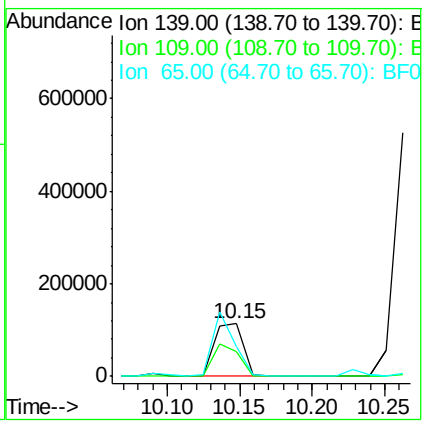


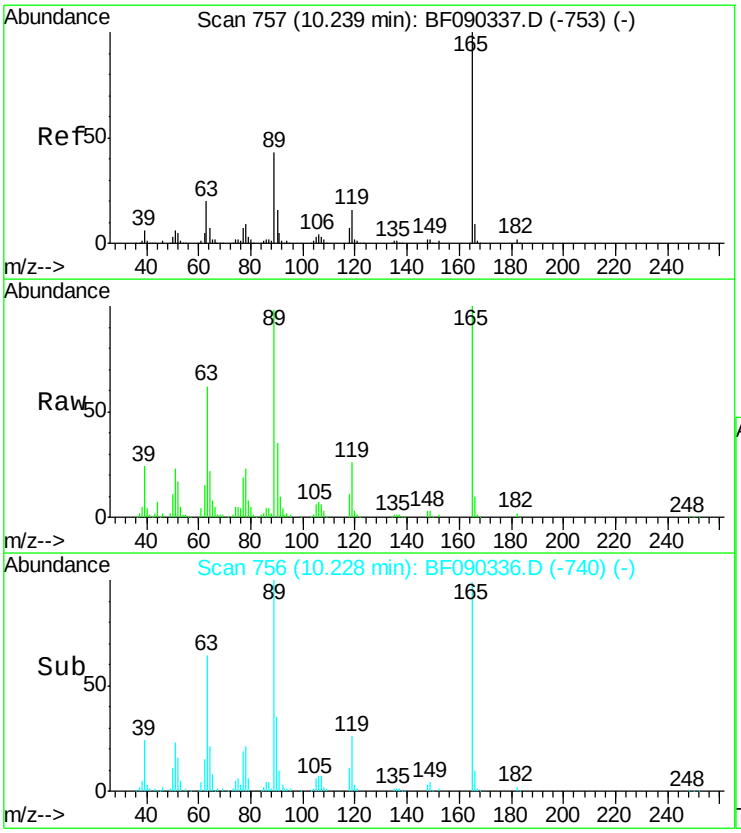
#55
4-Nitrophenol
Concen: 24.42 ng
RT: 10.15 min Scan# 749
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 159406

Ion	Ratio	Lower	Upper
139	100		
109	47.9	43.6	83.6
65	57.7	87.5	127.5#

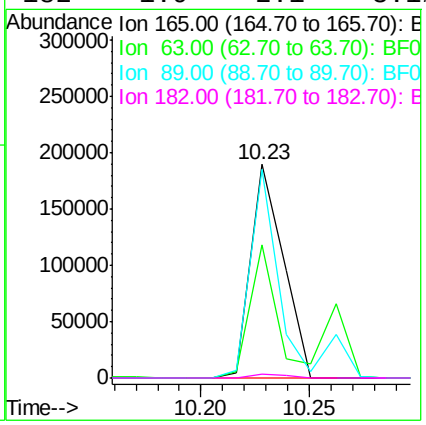


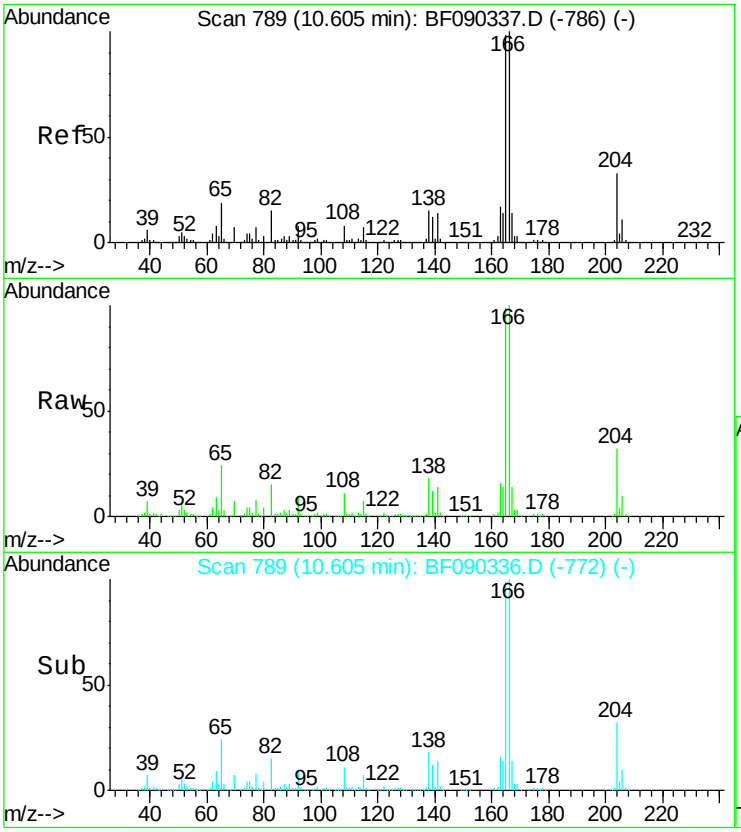


#56
2,4-Dinitrotoluene
Concen: 20.65 ng
RT: 10.23 min Scan# 756
Delta R.T. -0.01 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Tgt Ion:165 Resp: 198479

Ion	Ratio	Lower	Upper
165	100		
63	62.4	17.8	26.6#
89	97.7	33.2	49.8#
182	1.9	2.1	3.1#



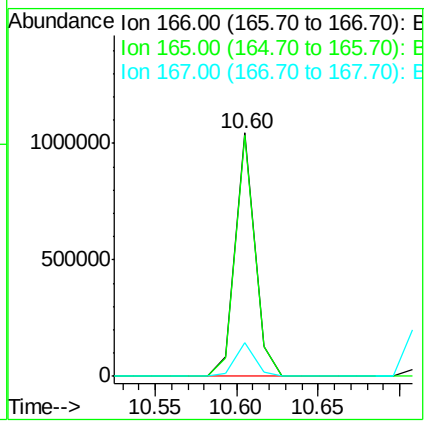


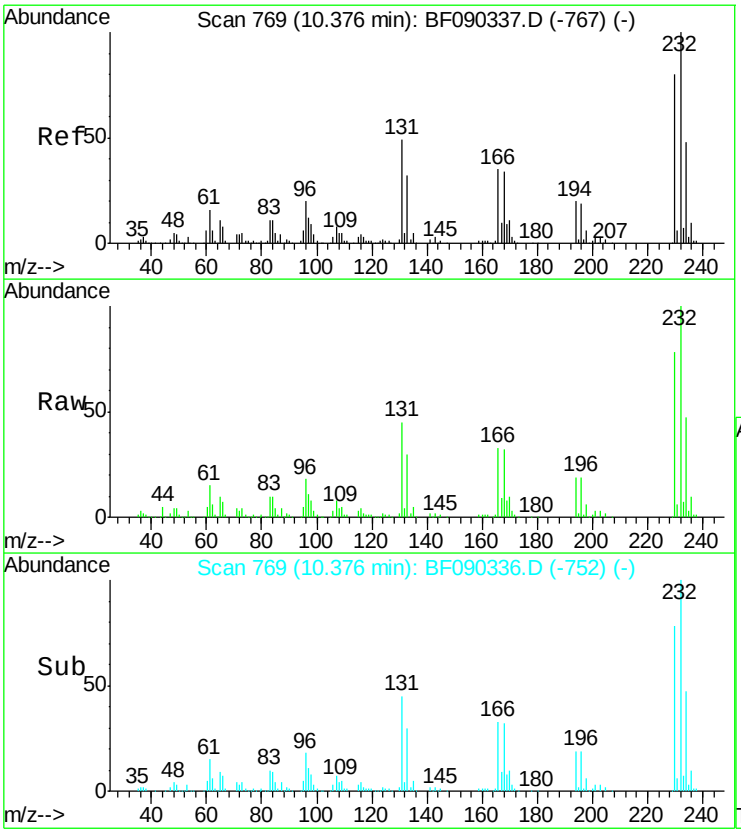
#57
Fluorene
Concen: 29.88 ng
RT: 10.60 min Scan# 789
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 863150

Ion	Ratio	Lower	Upper
166	100		
165	98.9	79.2	118.8
167	13.8	11.1	16.7

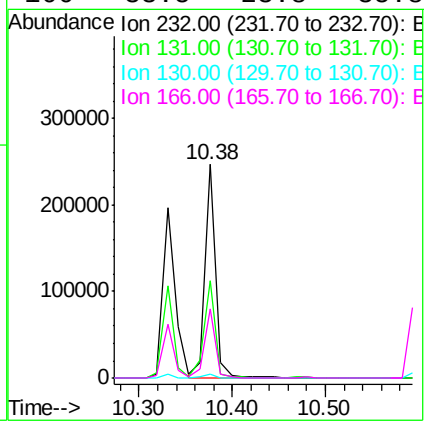


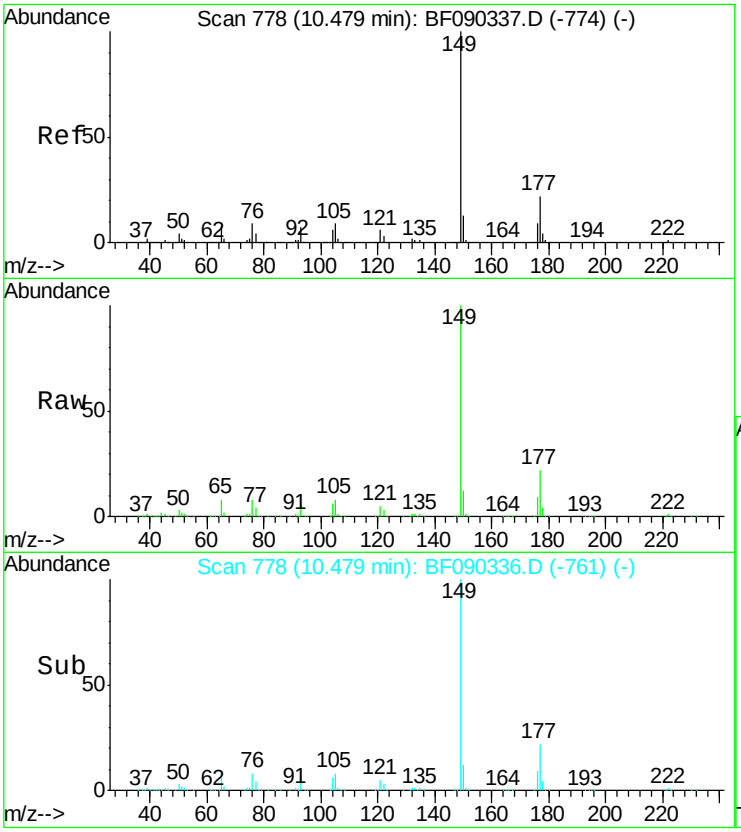


#58
2,3,4,6-Tetrachlorophenol
Concen: 27.55 ng
RT: 10.38 min Scan# 769
Delta R.T. 0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Tgt Ion:232 Resp: 199968

Ion	Ratio	Lower	Upper
232	100		
131	47.5	34.5	51.7
130	2.0	1.6	2.4
166	33.5	23.8	35.8



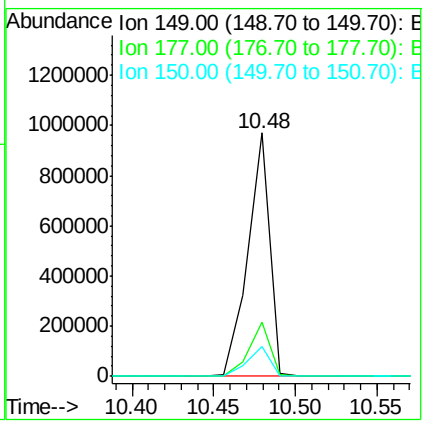


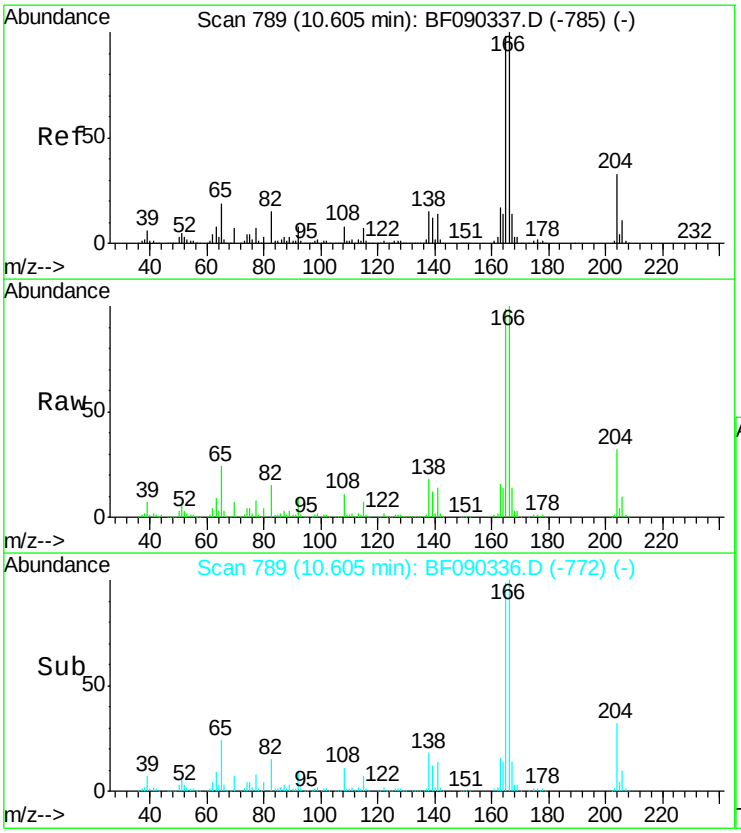
#59
Diethylphthalate
Concen: 25.59 ng
RT: 10.48 min Scan# 778
Delta R.T. 0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 901072

Ion	Ratio	Lower	Upper
149	100		
177	22.4	21.1	31.7
150	12.4	10.2	15.2

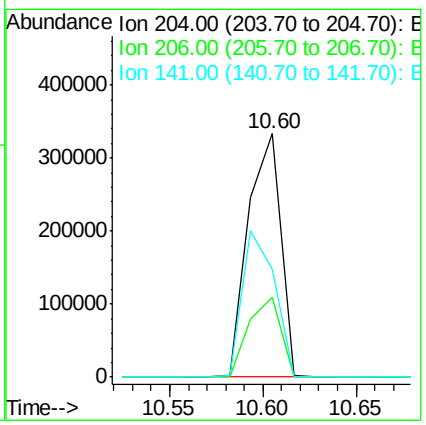


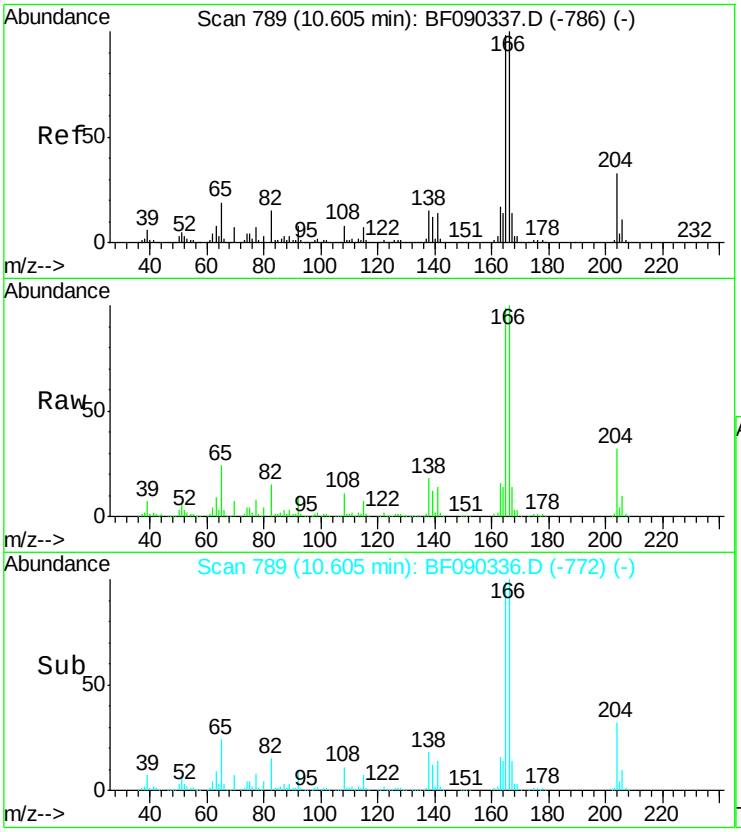


#60
4-Chlorophenyl-phenylether
Concen: 30.35 ng
RT: 10.60 min Scan# 789
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Tgt Ion:204 Resp: 399794

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.7	40.1
141	44.5	51.7	77.5#



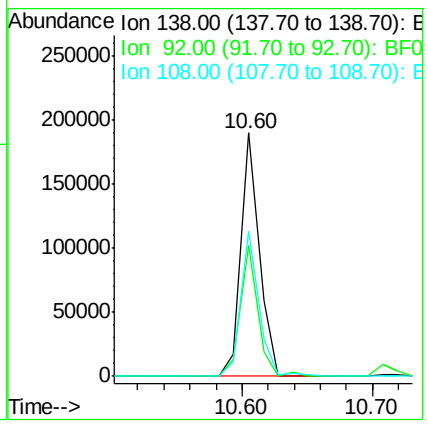


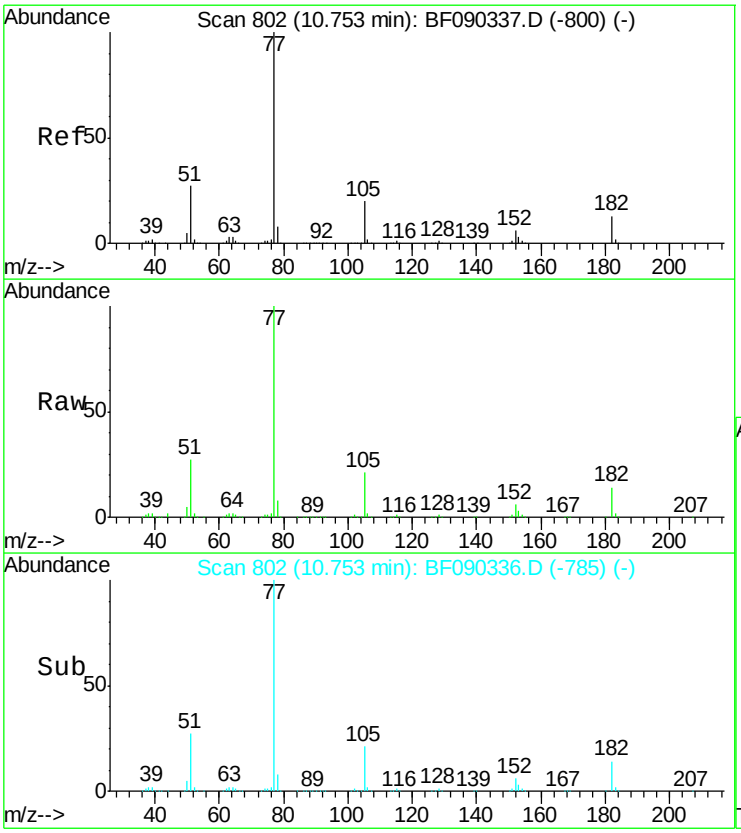
#61
4-Nitroaniline
Concen: 18.95 ng
RT: 10.60 min Scan# 789
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 183988

Ion	Ratio	Lower	Upper
138	100		
92	53.6	33.2	73.2
108	59.3	48.5	88.5

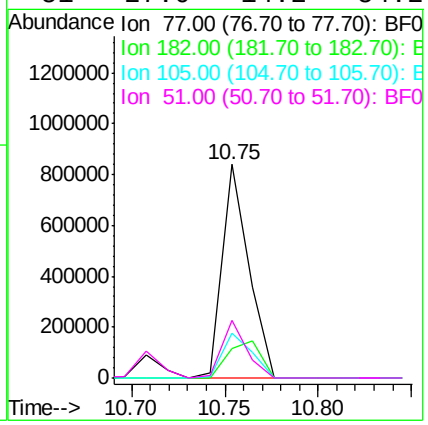


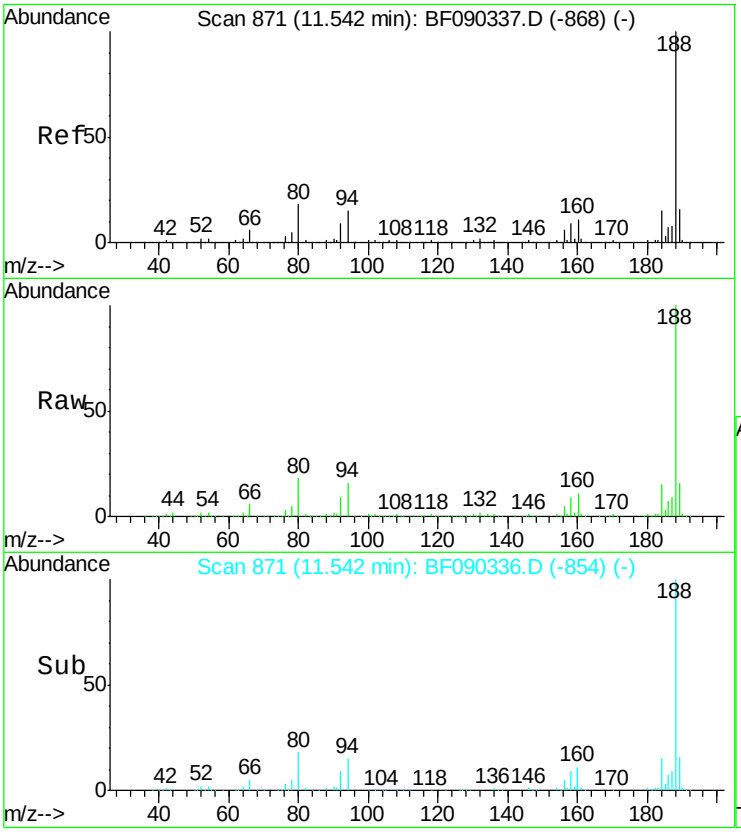


#62
Azobenzene
Concen: 22.82 ng
RT: 10.75 min Scan# 802
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Tgt Ion: 77 Resp: 836315

Ion	Ratio	Lower	Upper
77	100		
182	14.1	3.2	43.2
105	21.2	2.9	42.9
51	27.0	14.2	54.2



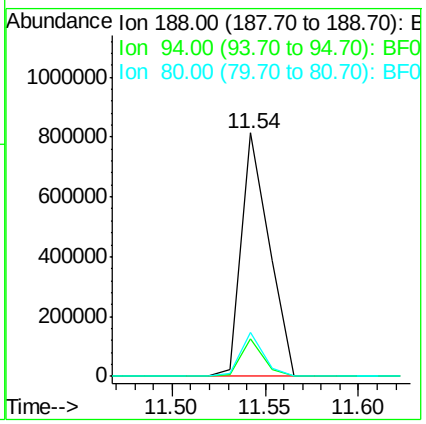


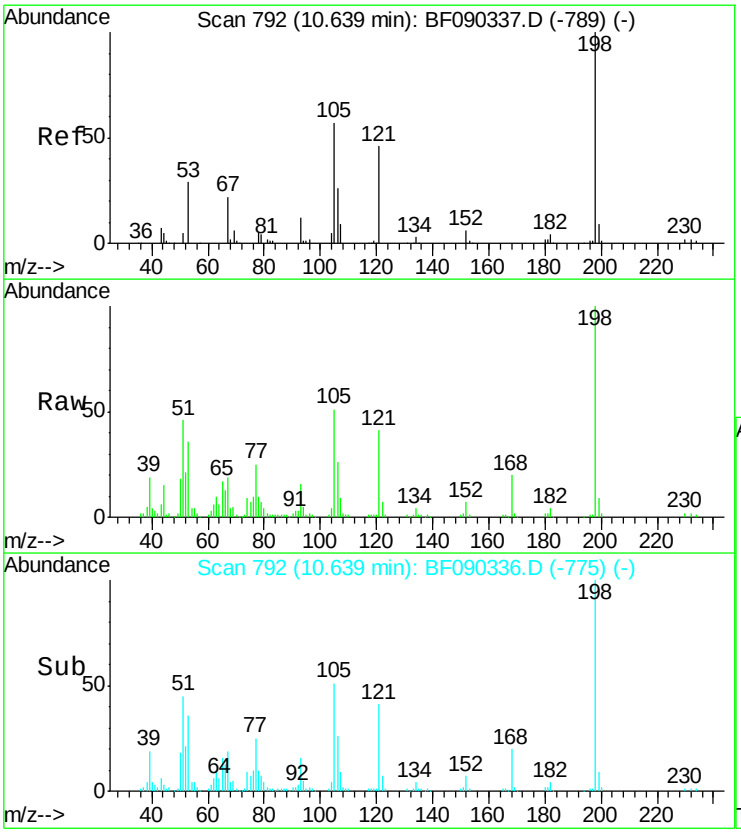
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.54 min Scan# 871
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 843604

Ion	Ratio	Lower	Upper
188	100		
94	15.5	8.2	12.2#
80	17.8	8.8	13.2#

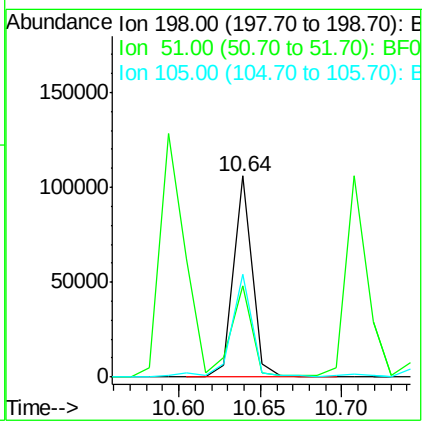


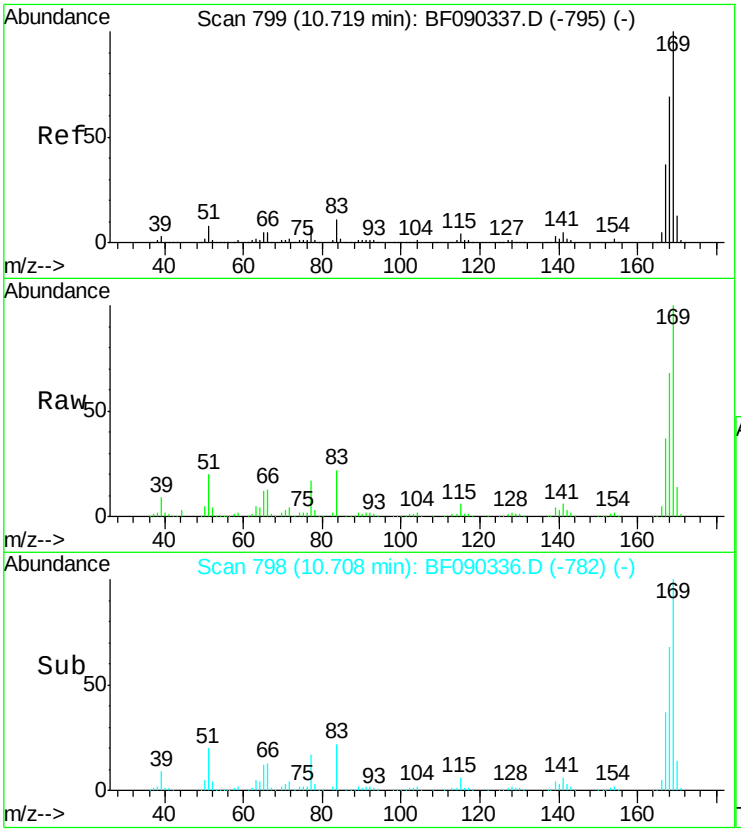


#64
4,6-Dinitro-2-methylphenol
Concen: 15.63 ng
RT: 10.64 min Scan# 792
Delta R.T. 0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Tgt Ion:198 Resp: 82592

Ion	Ratio	Lower	Upper
198	100		
51	45.6	67.3	107.3#
105	51.3	42.6	82.6



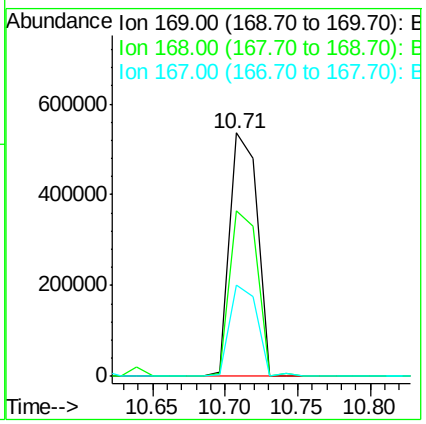


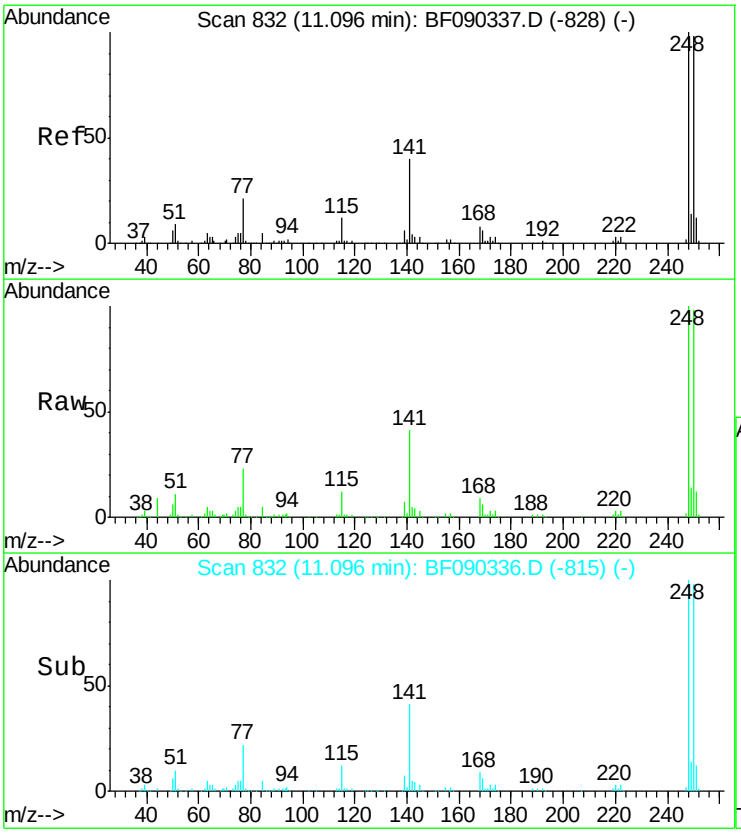
#65
n-Nitrosodiphenylamine
Concen: 25.48 ng
RT: 10.71 min Scan# 798
Delta R.T. -0.01 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 706866

Ion	Ratio	Lower	Upper
169	100		
168	68.1	53.8	80.6
167	37.4	29.8	44.8

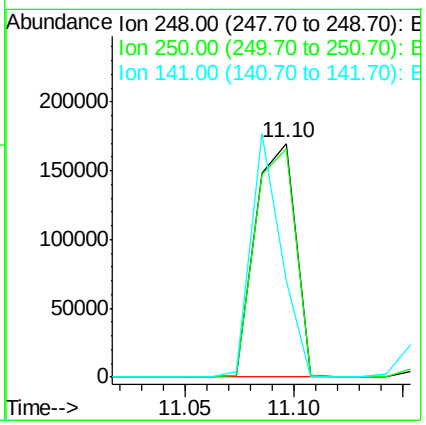


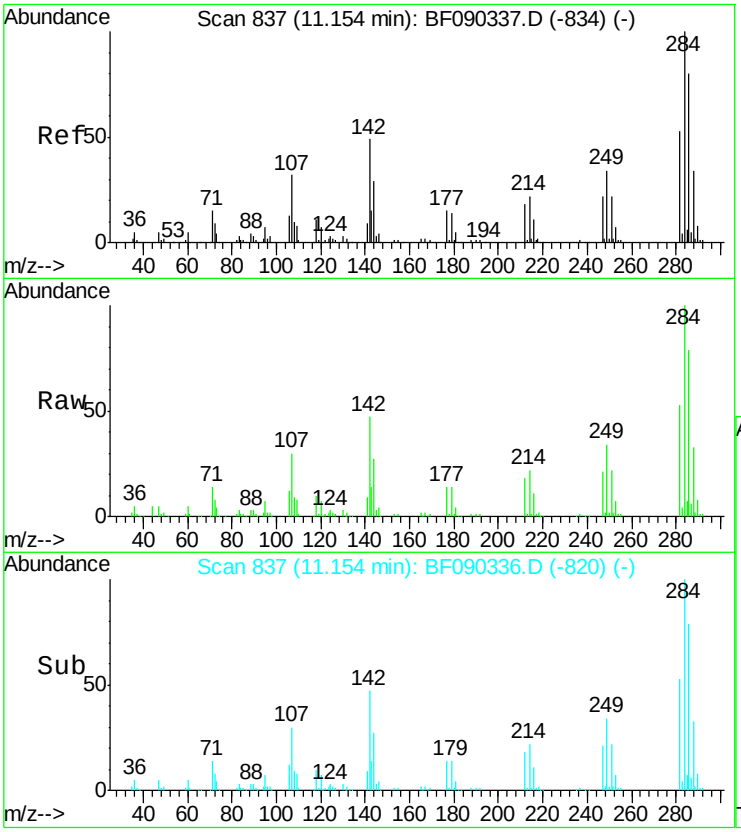


#66
4-Bromophenyl-phenylether
Concen: 26.41 ng
RT: 11.10 min Scan# 832
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Tgt Ion:248 Resp: 219227

Ion	Ratio	Lower	Upper
248	100		
250	97.7	76.5	114.7
141	41.0	59.8	89.6#



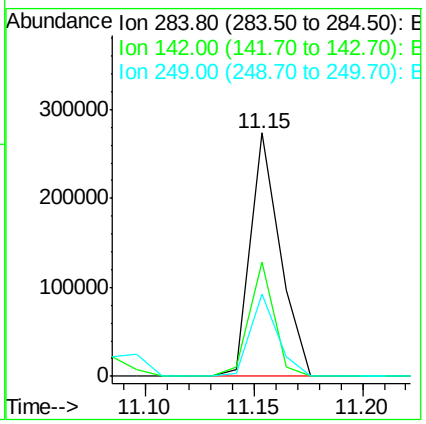


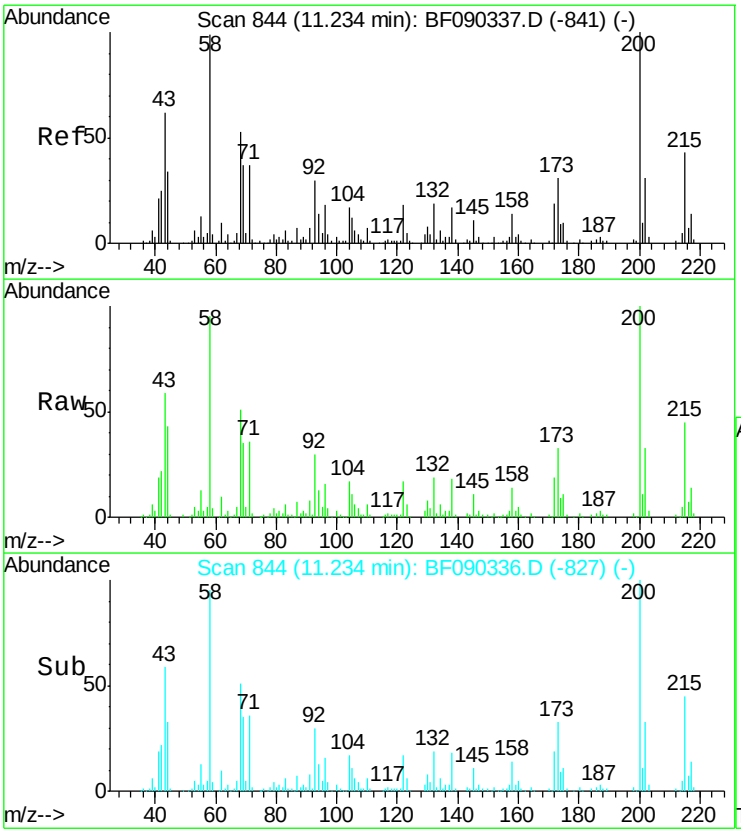
#67
Hexachlorobenzene
Concen: 26.75 ng
RT: 11.15 min Scan# 837
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 258842

Ion	Ratio	Lower	Upper
284	100		
142	46.9	23.1	34.7#
249	33.6	26.3	39.5

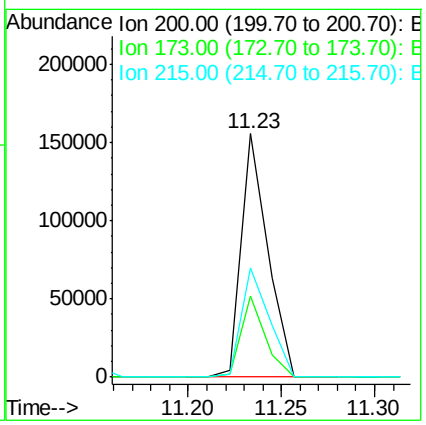


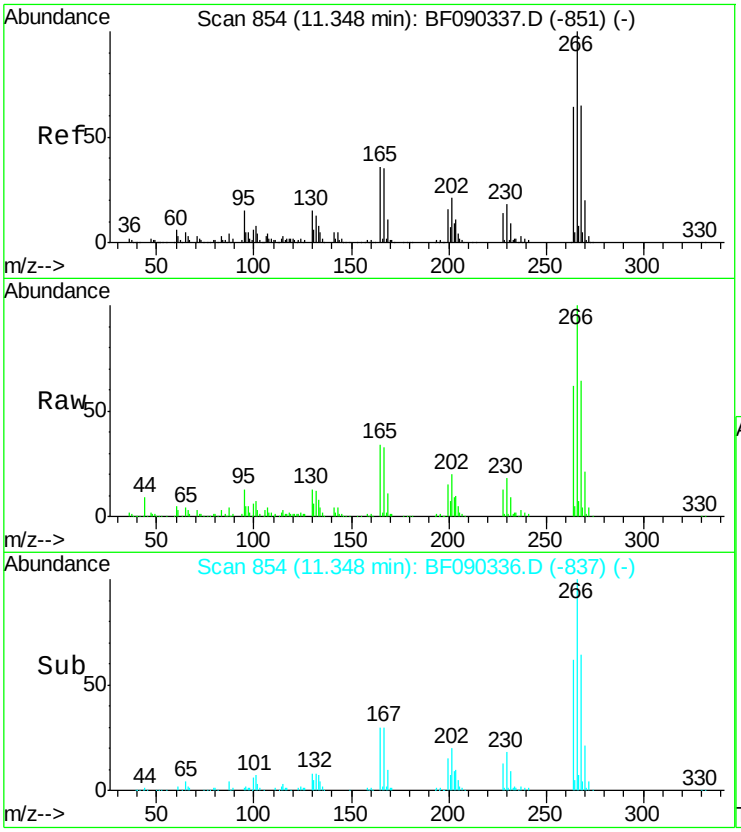


#68
Atrazine
Concen: 20.21 ng
RT: 11.23 min Scan# 844
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Tgt Ion:200 Resp: 153640

Ion	Ratio	Lower	Upper
200	100		
173	33.2	9.0	49.0
215	44.9	24.8	64.8



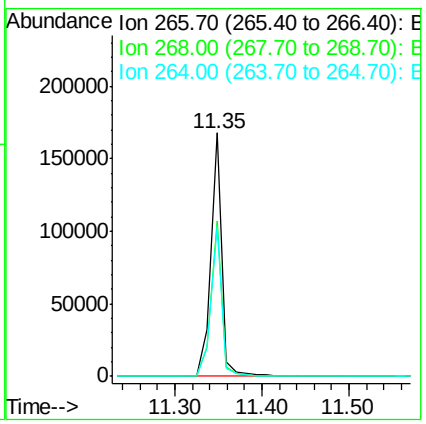


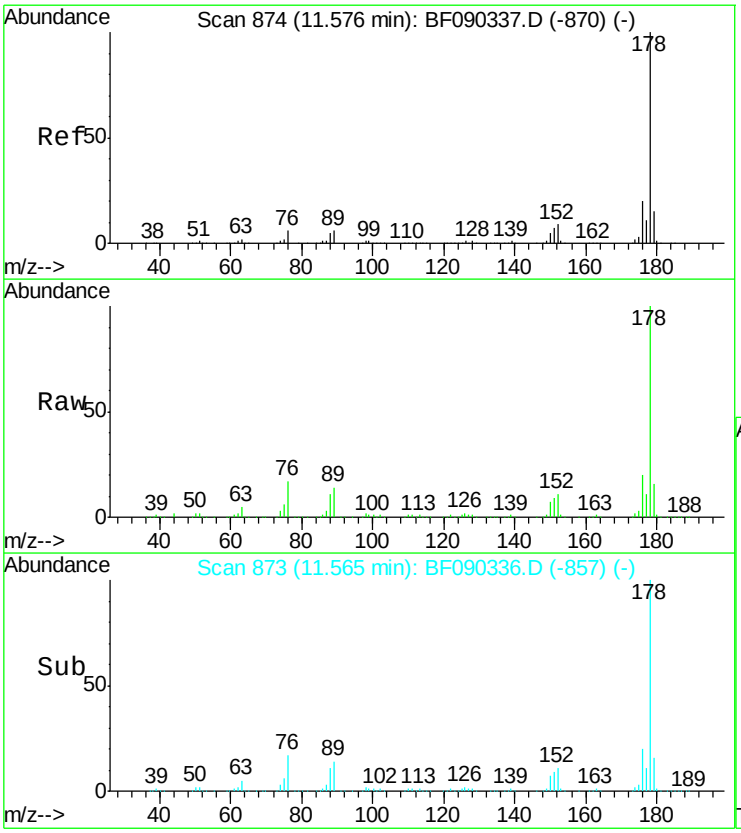
#69
Pentachlorophenol
Concen: 27.38 ng
RT: 11.35 min Scan# 854
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 150357

Ion	Ratio	Lower	Upper
266	100		
268	63.6	50.9	76.3
264	61.8	51.5	77.3

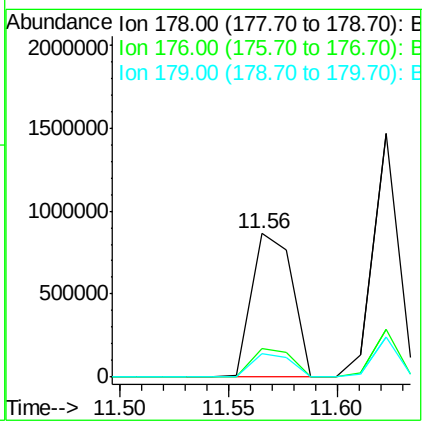


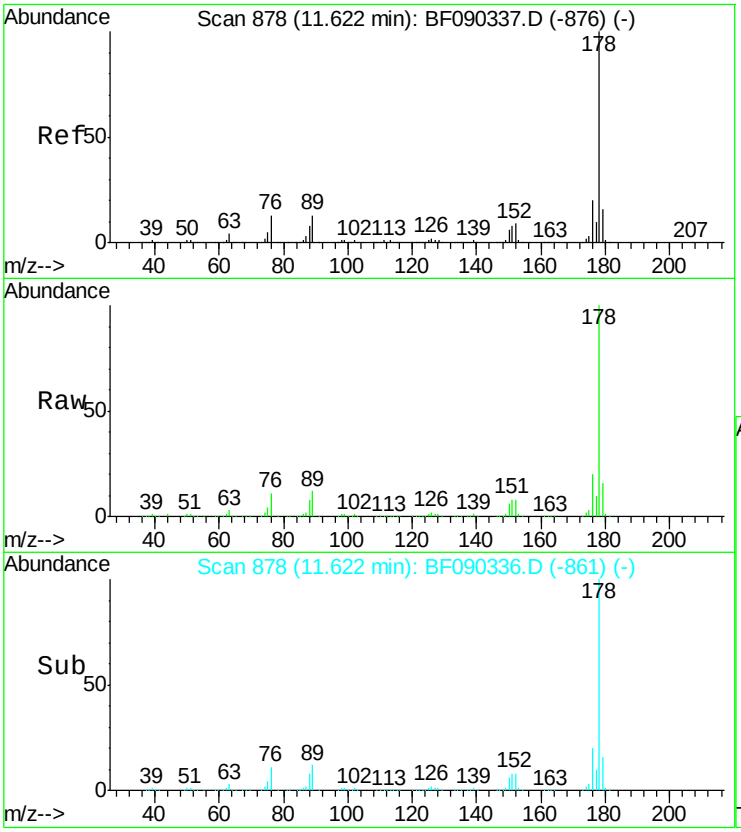


#70
Phenanthrene
Concen: 28.64 ng
RT: 11.56 min Scan# 873
Delta R.T. -0.01 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Tgt Ion:178 Resp: 1129810

Ion	Ratio	Lower	Upper
178	100		
176	19.8	17.3	25.9
179	16.0	13.8	20.6



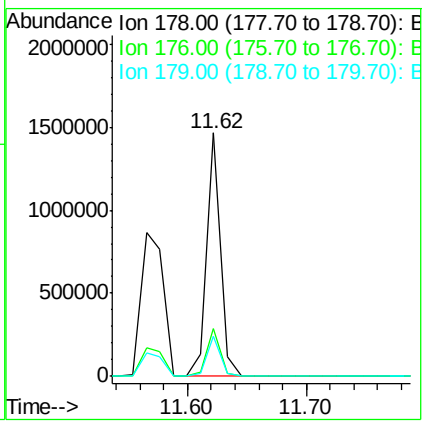


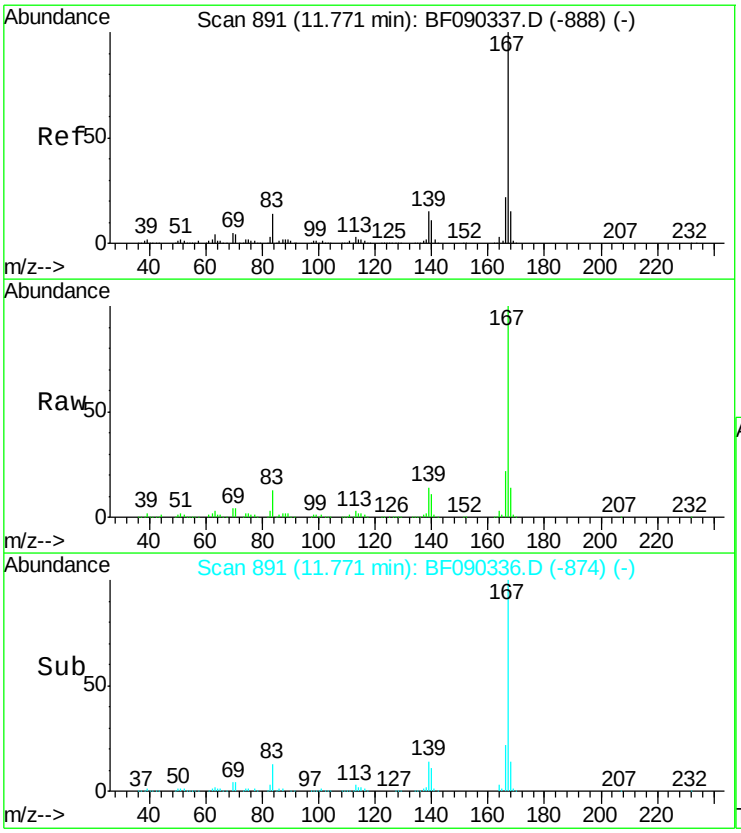
#71
Anthracene
Concen: 28.47 ng
RT: 11.62 min Scan# 878
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1178254

Ion	Ratio	Lower	Upper
178	100		
176	19.5	16.8	25.2
179	16.4	13.4	20.2

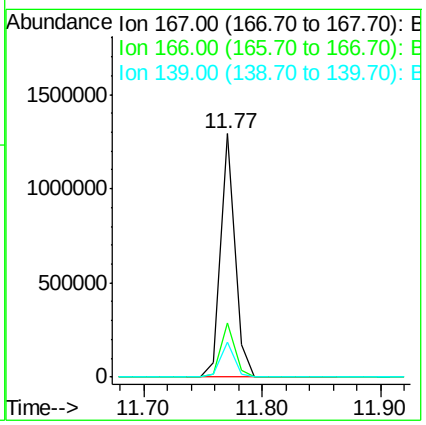


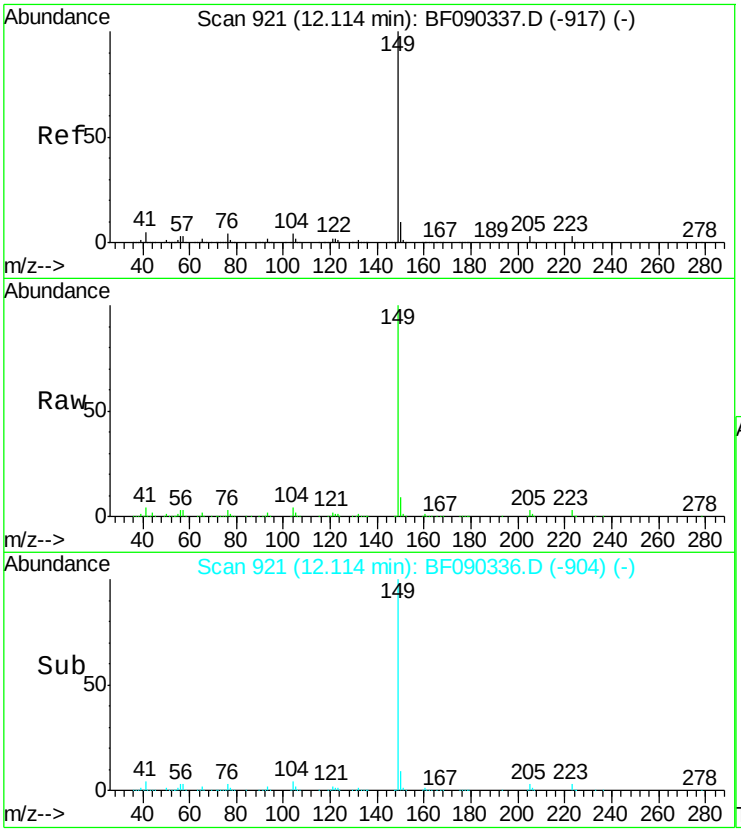


#72
Carbazole
Concen: 24.23 ng
RT: 11.77 min Scan# 891
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Tgt Ion:167 Resp: 1059805

Ion	Ratio	Lower	Upper
167	100		
166	22.4	19.1	28.7
139	14.2	12.1	18.1



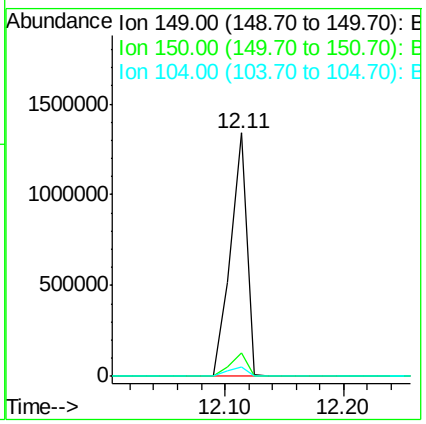


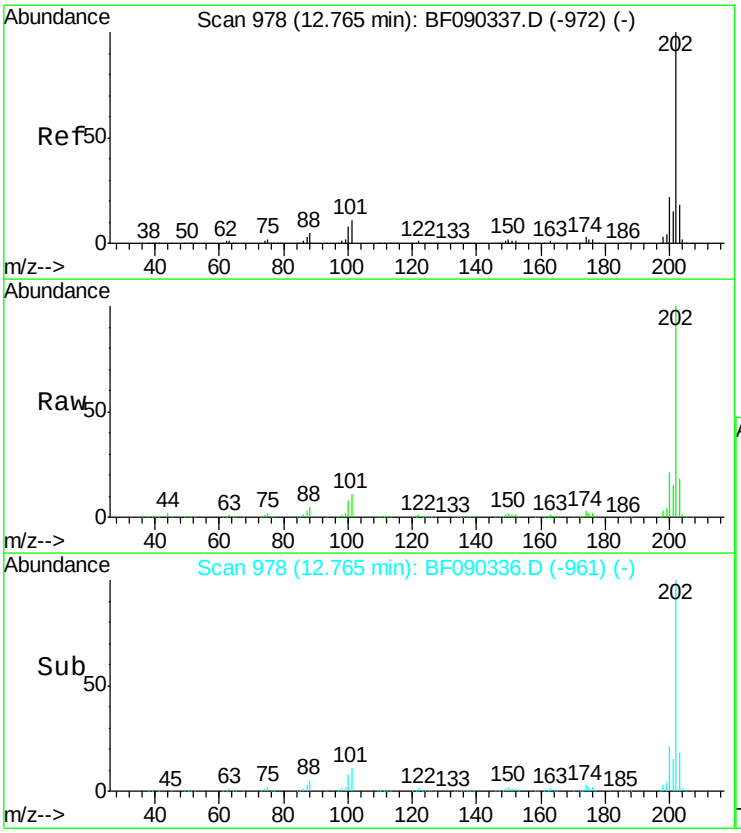
#73
Di-n-butylphthalate
Concen: 25.27 ng
RT: 12.11 min Scan# 921
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1285489

Ion	Ratio	Lower	Upper
149	100		
150	9.4	8.6	12.8
104	3.9	4.7	7.1#

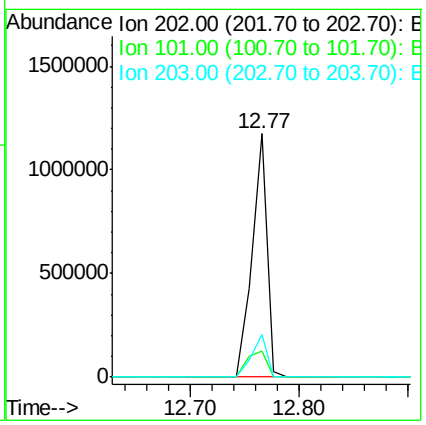


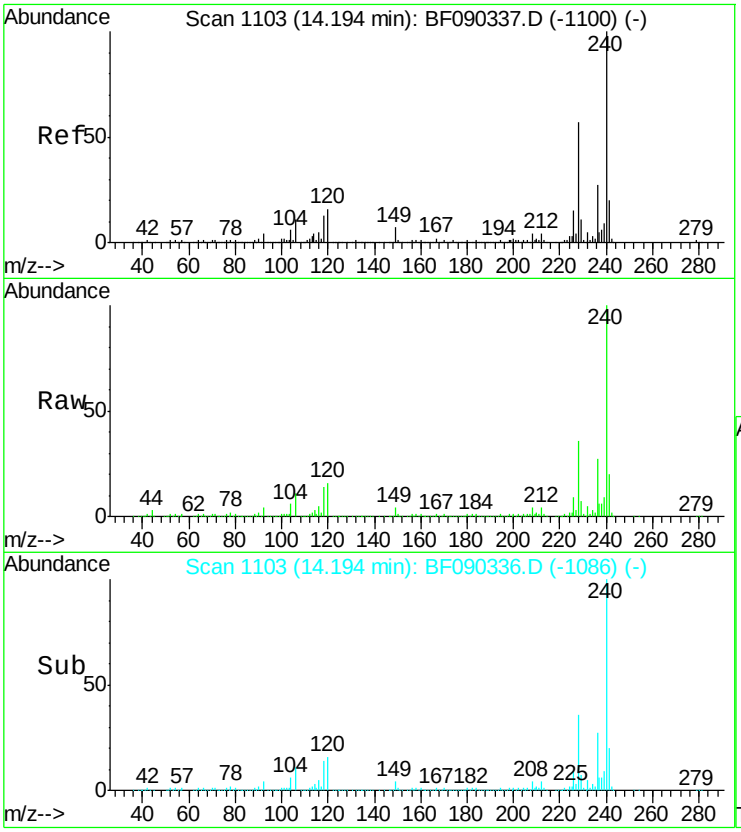


#74
Fluoranthene
Concen: 26.53 ng
RT: 12.77 min Scan# 978
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Tgt Ion:202 Resp: 1123397

Ion	Ratio	Lower	Upper
202	100		
101	10.6	0.0	37.2
203	17.7	0.0	39.3



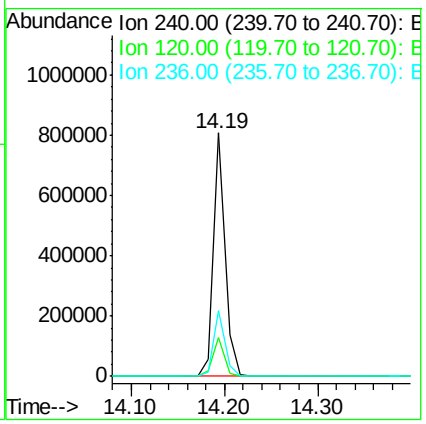


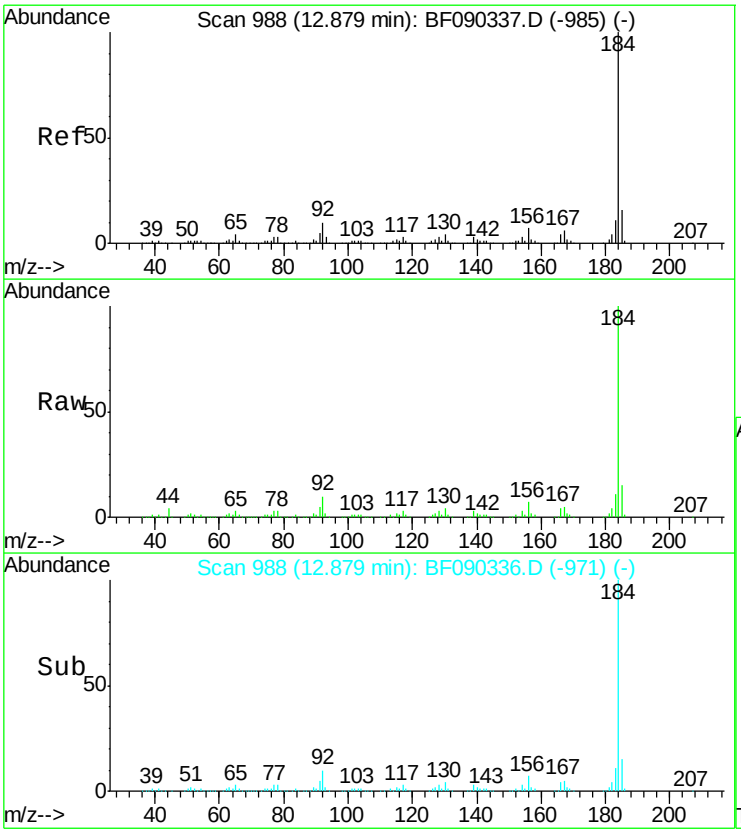
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.19 min Scan# 1103
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 697131

Ion	Ratio	Lower	Upper
240	100		
120	16.0	8.6	13.0#
236	27.1	21.6	32.4

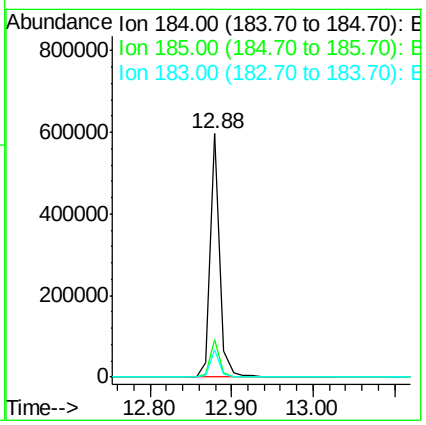


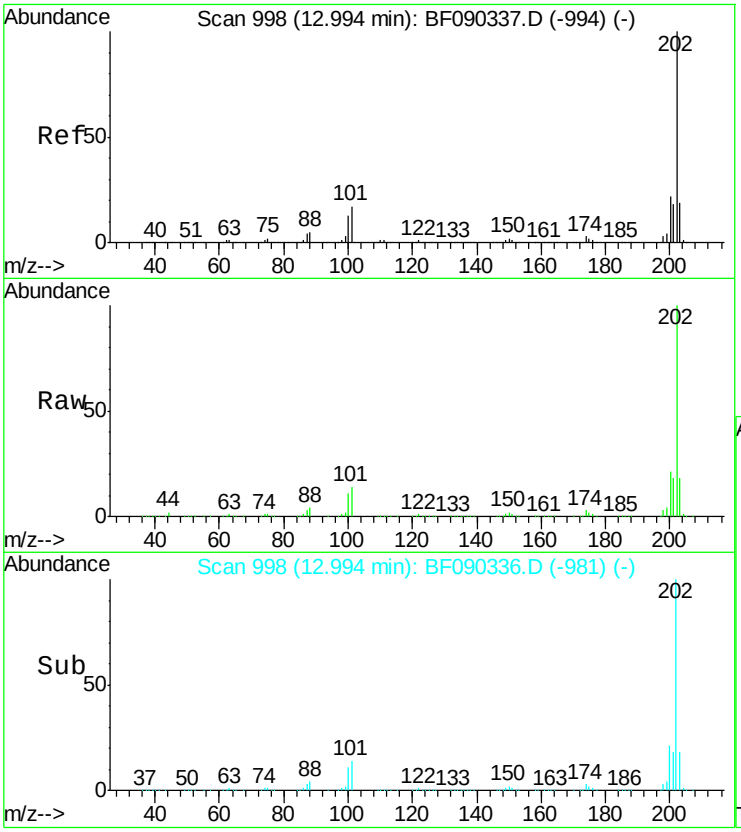


#76
Benzidine
Concen: 21.21 ng
RT: 12.88 min Scan# 988
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Tgt Ion:184 Resp: 494939

Ion	Ratio	Lower	Upper
184	100		
185	15.4	11.8	17.8
183	11.3	9.6	14.4



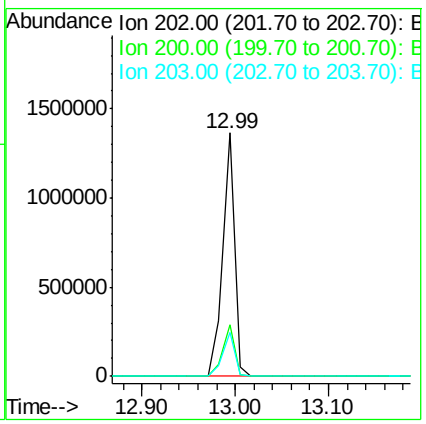


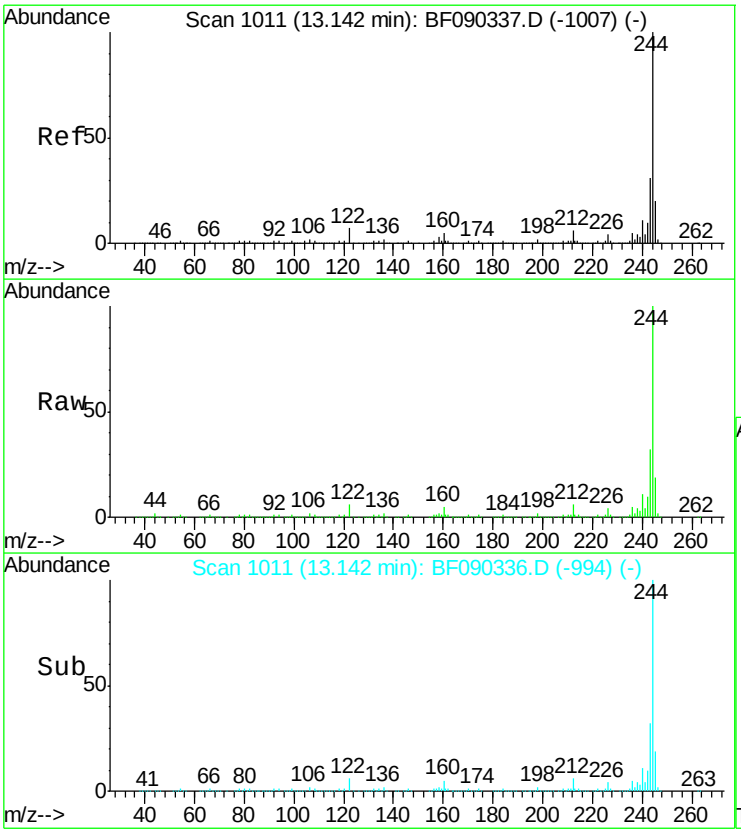
#77
Pyrene
Concen: 25.04 ng
RT: 12.99 min Scan# 998
Delta R.T. 0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1194267

Ion	Ratio	Lower	Upper
202	100		
200	21.5	18.5	27.7
203	18.1	15.0	22.6

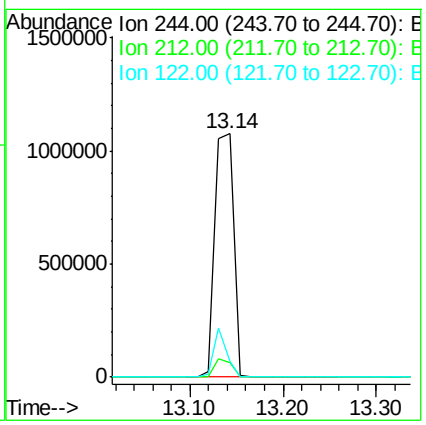


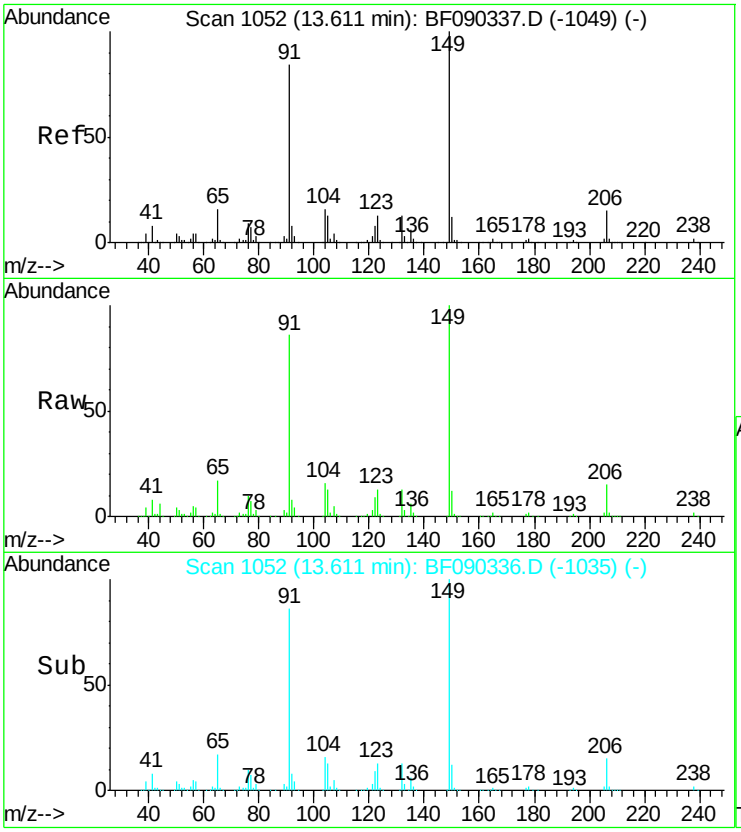


#78
Terphenyl-d14
Concen: 54.14 ng
RT: 13.14 min Scan# 1011
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Tgt Ion:244 Resp: 1486680

Ion	Ratio	Lower	Upper
244	100		
212	6.0	6.8	10.2#
122	6.3	13.3	19.9#



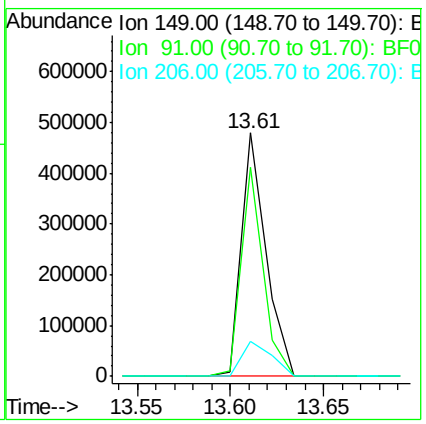


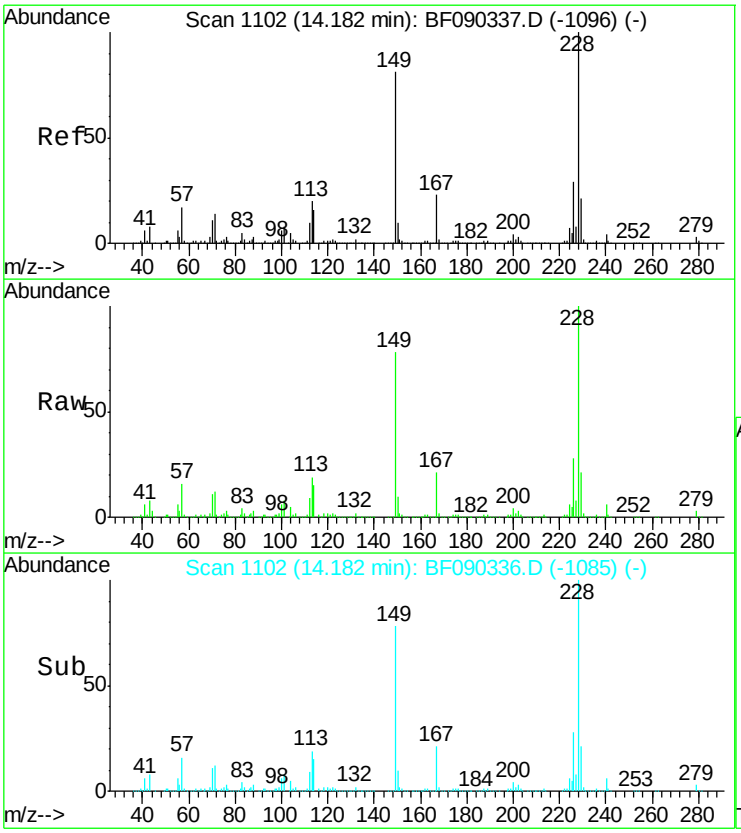
#79
Butylbenzylphthalate
Concen: 18.86 ng
RT: 13.61 min Scan# 1052
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 440153

Ion	Ratio	Lower	Upper
149	100		
91	86.0	51.8	77.8#
206	14.6	18.0	27.0#

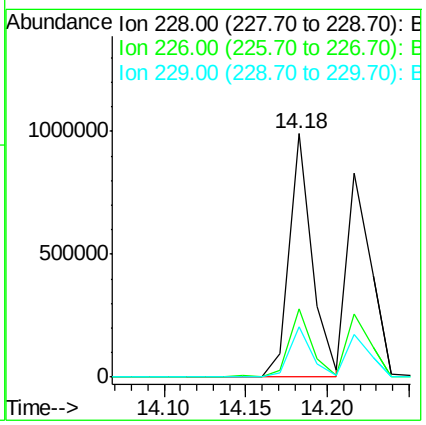


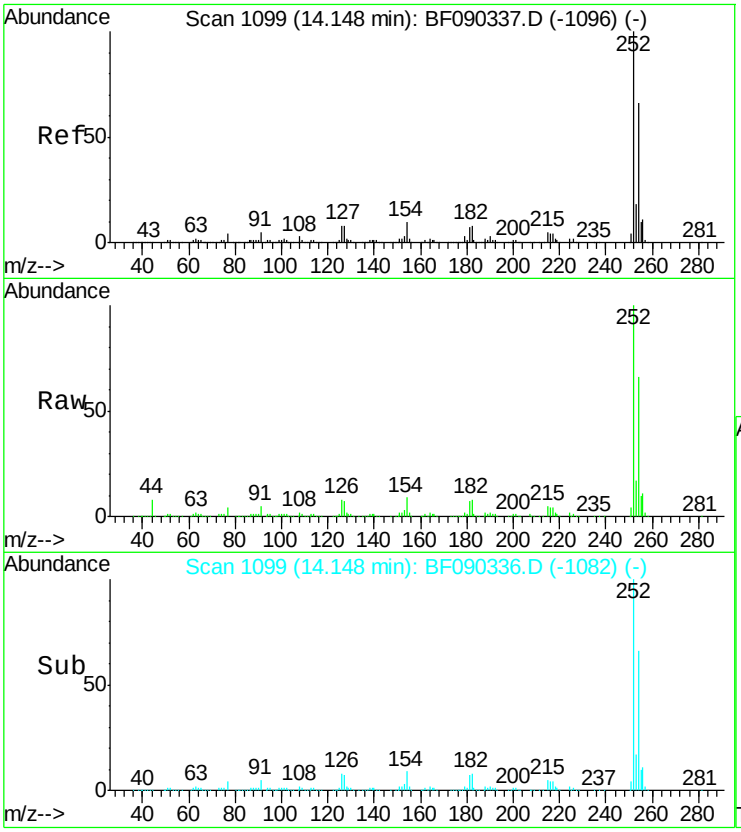


#80
Benzo(a)anthracene
Concen: 25.66 ng
RT: 14.18 min Scan# 1102
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Tgt Ion:228 Resp: 962499

Ion	Ratio	Lower	Upper
228	100		
226	28.3	23.6	35.4
229	20.7	16.6	25.0



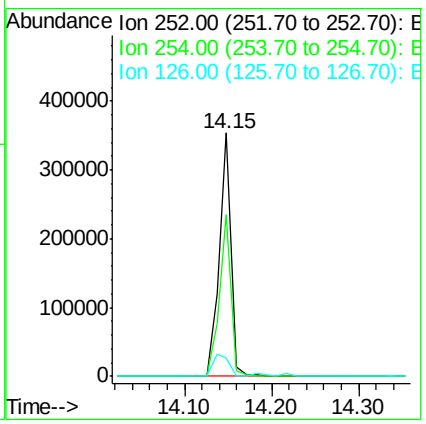


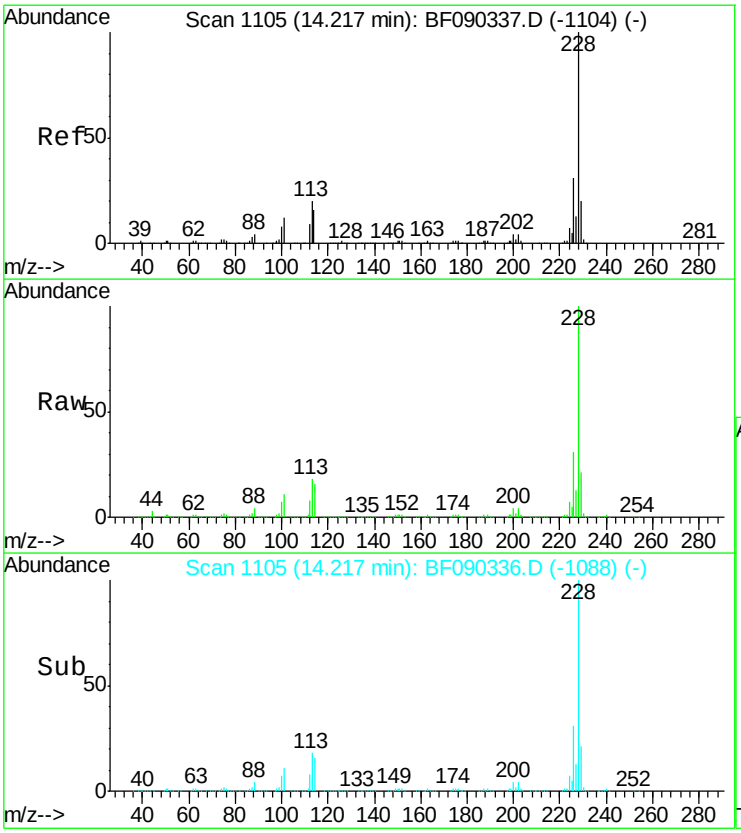
#81
3,3'-Dichlorobenzidine
Concen: 22.01 ng
RT: 14.15 min Scan# 1099
Delta R.T. 0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 340456

Ion	Ratio	Lower	Upper
252	100		
254	66.2	52.1	78.1
126	7.6	4.2	6.4#

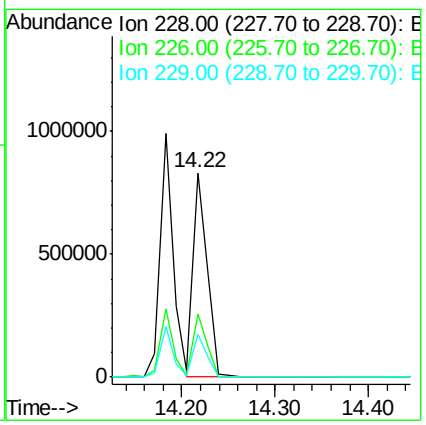


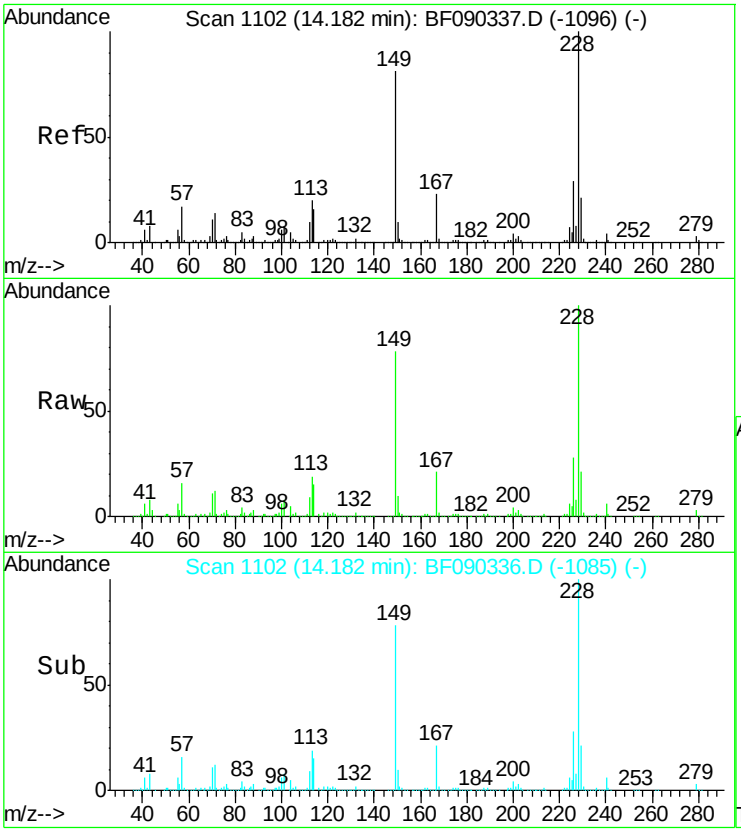


#82
Chrysene
Concen: 23.82 ng
RT: 14.22 min Scan# 1105
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Tgt Ion:228 Resp: 870096

Ion	Ratio	Lower	Upper
228	100		
226	31.0	25.8	38.6
229	20.6	16.9	25.3



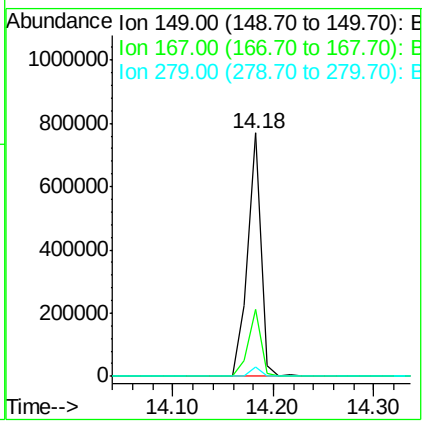


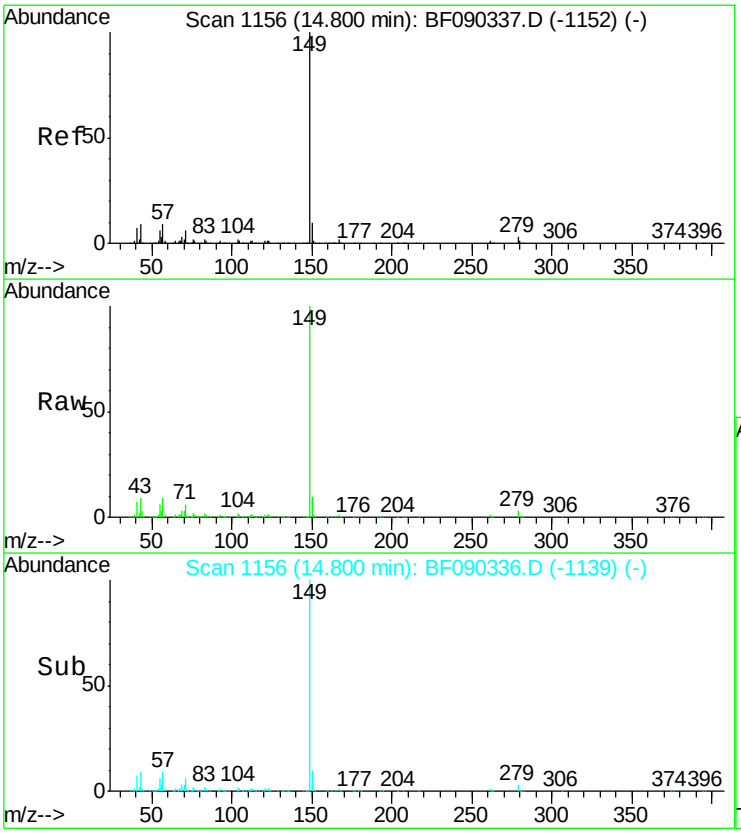
#83
Bis(2-ethylhexyl)phthalate
Concen: 23.83 ng
RT: 14.18 min Scan# 1102
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 711554

Ion	Ratio	Lower	Upper
149	100		
167	27.4	21.5	32.3
279	3.7	2.6	3.8

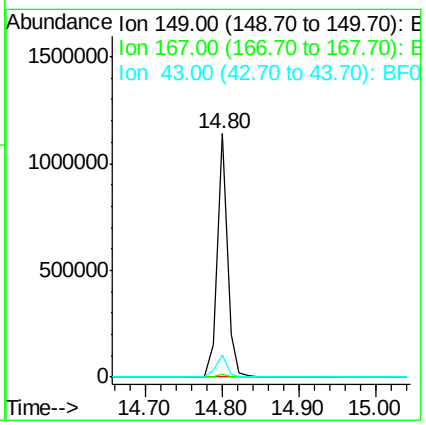


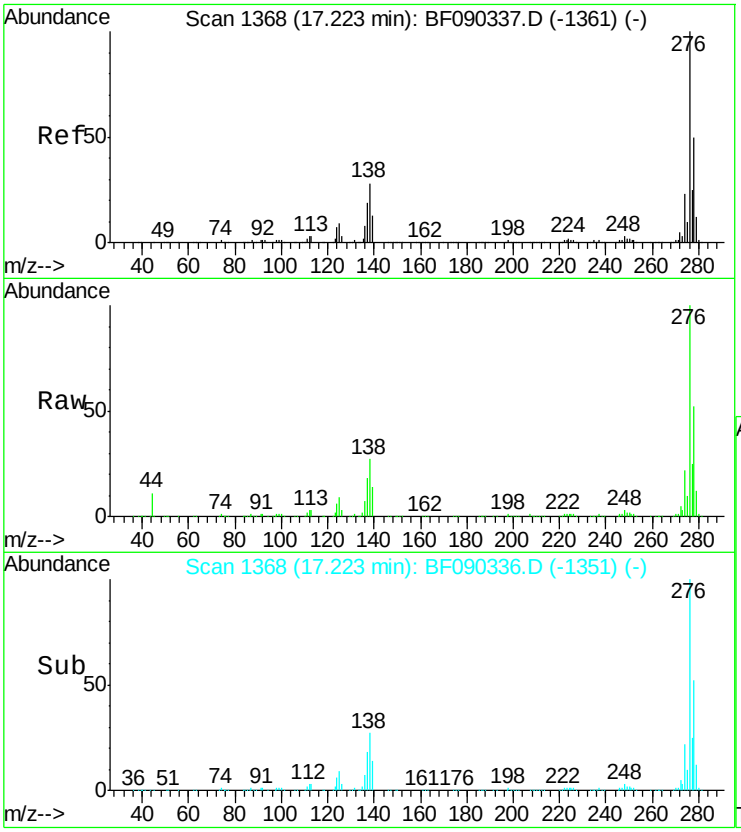


#84
Di-n-octyl phthalate
Concen: 20.41 ng
RT: 14.80 min Scan# 1156
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Tgt Ion:149 Resp: 1050070

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	10.5	11.8	17.8#



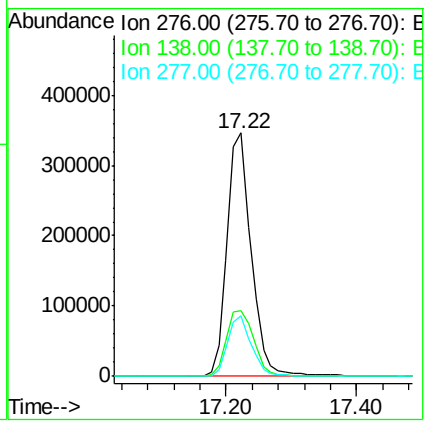


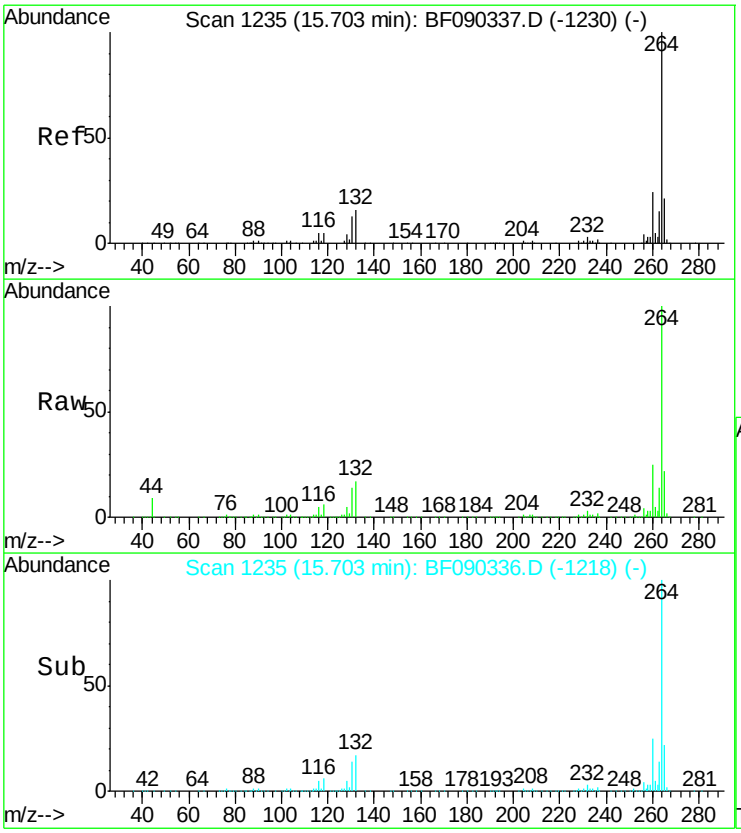
#85
Indeno(1,2,3-cd)pyrene
Concen: 30.09 ng
RT: 17.22 min Scan# 1368
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 888777

Ion	Ratio	Lower	Upper
276	100		
138	30.8	23.8	35.8
277	24.9	20.4	30.6

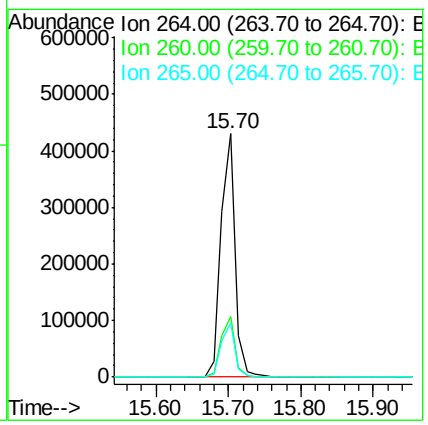


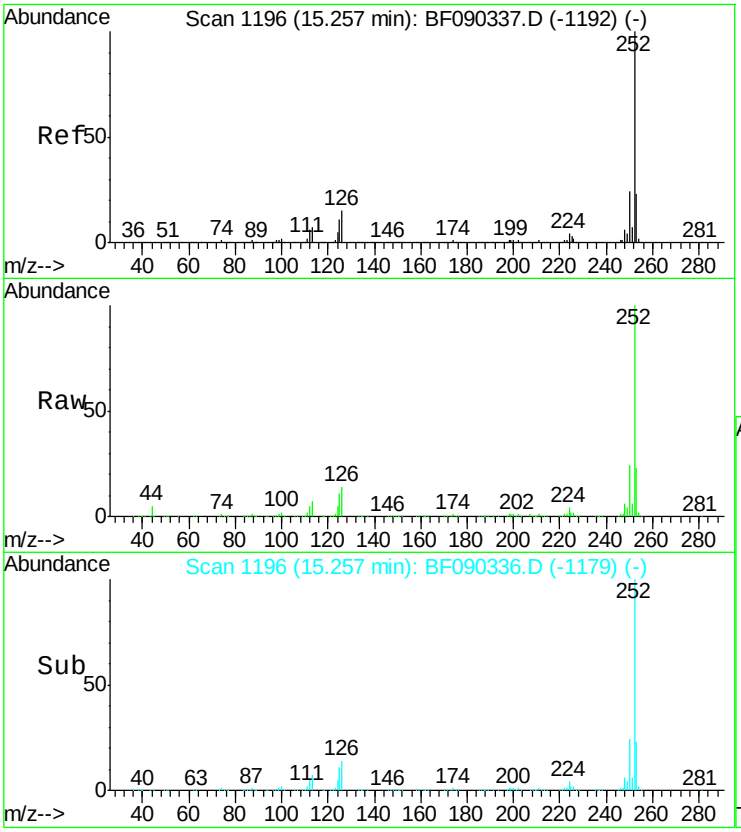


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.70 min Scan# 1235
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Tgt Ion:264 Resp: 582391

Ion	Ratio	Lower	Upper
264	100		
260	24.8	19.3	28.9
265	22.1	17.4	26.0



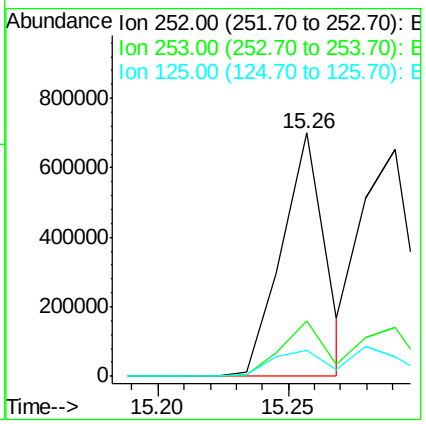


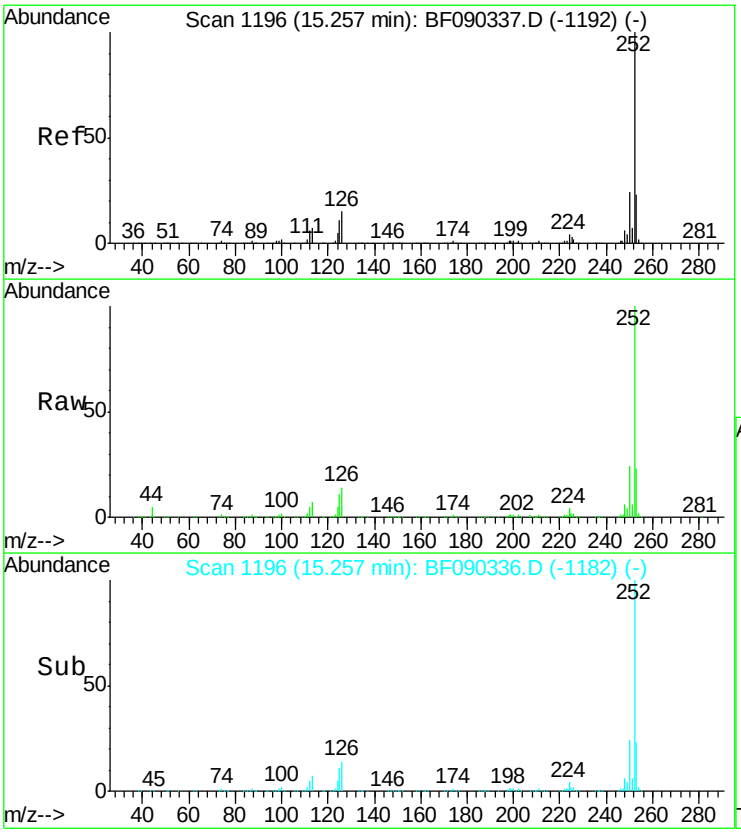
#87
Benzo(b)fluoranthene
Concen: 25.02 ng
RT: 15.26 min Scan# 1196
Delta R.T. 0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 806784

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.2	27.2
125	10.6	7.0	10.4#

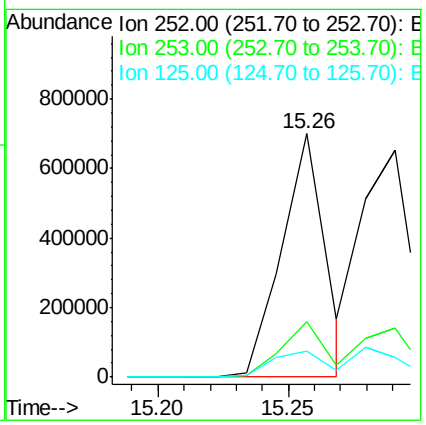


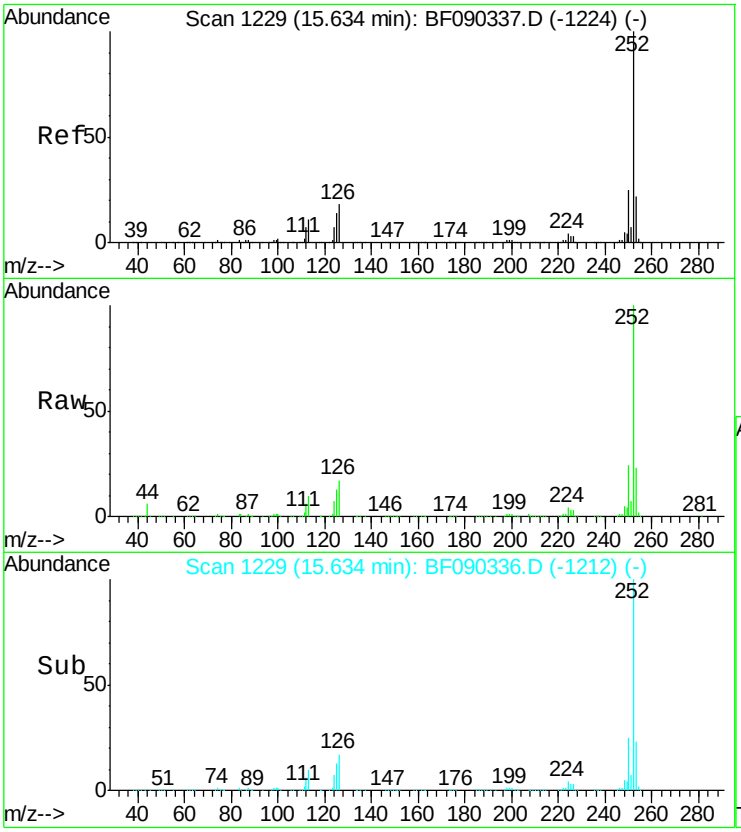


#88
Benzo(k)fluoranthene
Concen: 26.66 ng
RT: 15.26 min Scan# 1196
Delta R.T. -0.03 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Tgt Ion:252 Resp: 806784

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.6	27.8
125	10.6	11.7	17.5#



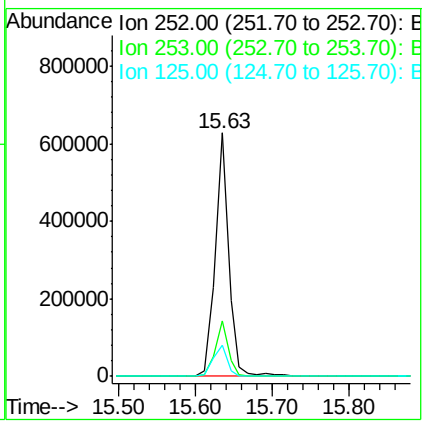


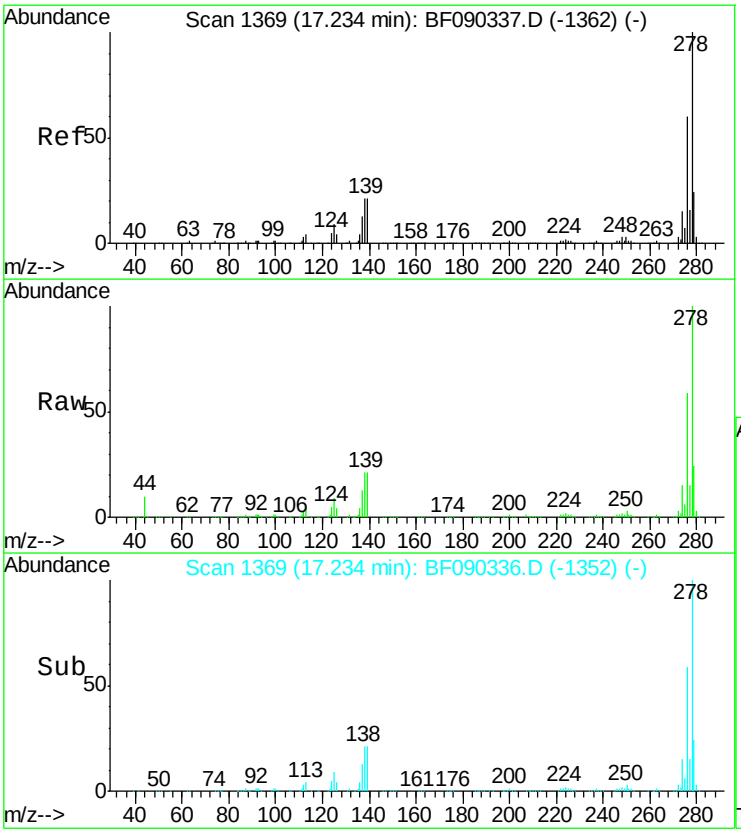
#89
Benzo(a)pyrene
Concen: 25.32 ng
RT: 15.63 min Scan# 1229
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 768039

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.2	27.4
125	12.9	9.8	14.8

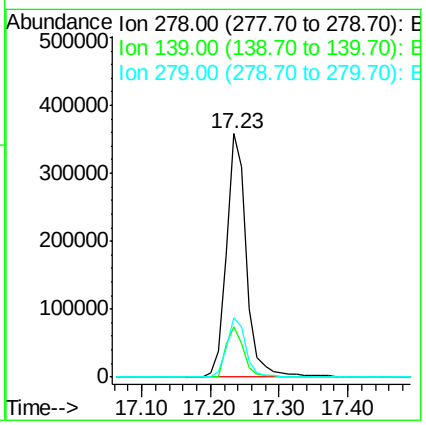


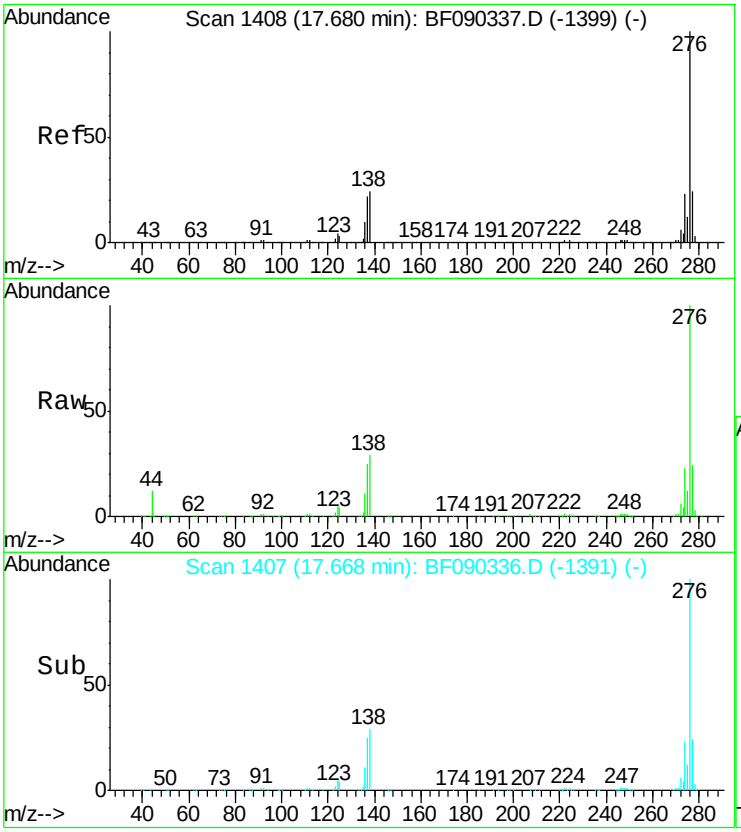


#90
Dibenzo(a,h)anthracene
Concen: 31.09 ng
RT: 17.23 min Scan# 1369
Delta R.T. -0.00 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Tgt Ion:278 Resp: 735910

Ion	Ratio	Lower	Upper
278	100		
139	20.8	12.8	19.2#
279	24.2	19.6	29.4





#91
Benzo(g,h,i)perylene
Concen: 31.10 ng
RT: 17.67 min Scan# 1407
Delta R.T. -0.01 min
Lab File: BF090336.D
Acq: 4 Oct 2016 11:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 720500

Ion	Ratio	Lower	Upper
276	100		
277	23.7	19.4	29.0
138	29.2	20.8	31.2