Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100516\
Data File : BF090380.D
Acq On : 5 Oct 2016 14:41
Operator : UM/SJ
Sample : SSTDICV040
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ICVBF100516

Quant Time: Oct 05 15:18:15 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF100516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 05 14:57:00 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.00	152	245426	20.00	ng		0.00
21) Naphthalene-d8	8.29	136	1030356	20.00	ng		0.00
38) Acenaphthene-d10	10.05	164	507956	20.00	ng		0.00
63) Phenanthrene-d10	11.55	188	843833	20.00	ng		0.00
75) Chrysene-d12	14.20	240	670285	20.00	ng		0.00
86) Perylene-d12	15.70	264	438854	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.61	112	1321775	80.38	ng		0.00
7) Phenol-d6	6.62	99	1760476	81.74	ng		0.00
23) Nitrobenzene-d5	7.57	82	1767738	83.45	ng		0.00
41) 2,4,6-Tribromophenol	10.85	330	363883	88.10	ng		0.00
44) 2-Fluorobiphenyl	9.38	172	2715088	89.06	ng		0.00
78) Terphenyl-d14	13.14	244	2327401	78.06	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.71	88	330396	40.76	ng	#	94
3) Pyridine	3.49	79	950043	42.03	ng		86
4) n-Nitrosodimethylamine	3.43	42	389164	41.72	ng	#	66
6) Aniline	6.67	93	1259663	42.34	ng		97
8) 2-Chlorophenol	6.78	128	720917	39.84	ng		86
9) Benzaldehyde	6.54	77	441645	40.57	ng		88
10) Phenol	6.63	94	1006505	40.19	ng		97
11) bis(2-Chloroethyl)ether	6.74	93	807855	42.14	ng		93
12) 1,3-Dichlorobenzene	6.94	146	719291	39.87	ng	#	91
13) 1,4-Dichlorobenzene	7.02	146	799714	43.65	ng		98
14) 1,2-Dichlorobenzene	7.18	146	687286	38.93	ng		94
15) Benzyl Alcohol	7.14	79	672537	41.08	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.29	45	1366757	42.03	ng		93
17) 2-Methylphenol	7.25	107	597303	40.13	ng		99
18) Hexachloroethane	7.53	117	302749	41.91	ng		92
19) n-Nitroso-di-n-propylamine	7.42	70	682221	43.20	ng	#	82
20) 3+4-Methylphenols	7.41	107	836203	43.41	ng	#	71
22) Acetophenone	7.41	105	960572	39.36	ng	#	97
24) Nitrobenzene	7.58	77	838632	39.88	ng		93
25) Isophorone	7.83	82	1624298	41.94	ng		98
26) 2-Nitrophenol	7.90	139	350751	38.75	ng	#	70
27) 2,4-Dimethylphenol	7.94	122	660034	37.50	ng		95
28) bis(2-Chloroethoxy)methane	8.04	93	1032277	45.07	ng		98
29) 2,4-Dichlorophenol	8.14	162	526002	39.31	ng	#	86
30) 1,2,4-Trichlorobenzene	8.23	180	589543	42.74	ng		99
31) Naphthalene	8.31	128	1882614	37.87	ng		99
32) Benzoic acid	8.06	122	549391	44.90	ng		98
33) 4-Chloroaniline	8.36	127	886964	43.17	ng		97
34) Hexachlorobutadiene	8.44	225	329087	42.71	ng		99
35) Caprolactam	8.74	113	186388	41.42	ng		93
36) 4-Chloro-3-methylphenol	8.84	107	700821	41.82	ng		99
37) 2-Methylnaphthalene	9.01	142	1329888	44.20	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.17	216	533852	39.86	ng		97
40) Hexachlorocyclopentadiene	9.17	237	322532	43.94	ng		96

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100516\
Data File : BF090380.D
Acq On : 5 Oct 2016 14:41
Operator : UM/SJ
Sample : SSTDICV040
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ICVBF100516

Quant Time: Oct 05 15:18:15 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF100516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 05 14:57:00 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.29	196	422800	45.75	ng		98
43) 2,4,5-Trichlorophenol	9.32	196	337209	38.59	ng		94
45) 1,1'-Biphenyl	9.48	154	1609910	42.77	ng		95
46) 2-Chloronaphthalene	9.50	162	1277610	45.94	ng		96
47) 2-Nitroaniline	9.59	65	491655	44.80	ng		87
48) Acenaphthylene	9.91	152	1777522	38.74	ng		99
49) Dimethylphthalate	9.78	163	1427032	43.87	ng		99
50) 2,6-Dinitrotoluene	9.83	165	319910	44.29	ng		90
51) Acenaphthene	10.09	154	1158888	40.50	ng		98
52) 3-Nitroaniline	10.01	138	405804	48.10	ng		93
53) 2,4-Dinitrophenol	10.11	184	145345	45.14	ng	#	86
54) Dibenzofuran	10.26	168	1460192	39.43	ng	#	90
55) 4-Nitrophenol	10.15	139	337705	45.75	ng		95
56) 2,4-Dinitrotoluene	10.23	165	378313	39.36	ng	#	29
57) Fluorene	10.60	166	1316314	42.29	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.34	232	297728	45.62	ng		95
59) Diethylphthalate	10.47	149	1366238	40.59	ng		93
60) 4-Chlorophenyl-phenylether	10.60	204	656767	46.41	ng	#	88
61) 4-Nitroaniline	10.61	138	379367	44.63	ng		94
62) Azobenzene	10.76	77	1741139	44.79	ng		91
64) 4,6-Dinitro-2-methylphenol	10.65	198	215340	38.96	ng	#	74
65) n-Nitrosodiphenylamine	10.71	169	1133460	40.08	ng		97
66) 4-Bromophenyl-phenylether	11.09	248	361616	43.72	ng		92
67) Hexachlorobenzene	11.16	284	408838	44.38	ng		95
68) Atrazine	11.24	200	280307	40.20	ng		98
69) Pentachlorophenol	11.34	266	214743	39.16	ng		98
70) Phenanthrene	11.57	178	1819922	42.12	ng		99
71) Anthracene	11.62	178	1716882	38.91	ng		98
72) Carbazole	11.78	167	1814147	44.25	ng		98
73) Di-n-butylphthalate	12.11	149	2226358	44.62	ng		98
74) Fluoranthene	12.76	202	1566274	36.96	ng		95
76) Benzidine	12.88	184	673994	38.24	ng		97
77) Pyrene	12.99	202	1685894	37.72	ng		99
79) Butylbenzylphthalate	13.62	149	890937	38.85	ng		92
80) Benzo(a)anthracene	14.19	228	1552404	41.28	ng		99
81) 3,3'-Dichlorobenzidine	14.14	252	502739	36.87	ng	#	95
82) Chrysene	14.22	228	1384338	40.00	ng		99
83) Bis(2-ethylhexyl)phthalate	14.18	149	1386945	42.55	ng		98
84) Di-n-octyl phthalate	14.80	149	1991669	41.21	ng		94
85) Indeno(1,2,3-cd)pyrene	17.23	276	1030794	41.77	ng	#	93
87) Benzo(b)fluoranthene	15.26	252	1212756	43.38	ng		99
88) Benzo(k)fluoranthene	15.26	252	1212756	46.19	ng	#	95
89) Benzo(a)pyrene	15.64	252	994467	41.27	ng		99
90) Dibenzo(a,h)anthracene	17.24	278	859943	41.95	ng	#	93
91) Benzo(g,h,i)perylene	17.69	276	822417	41.81	ng		96

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

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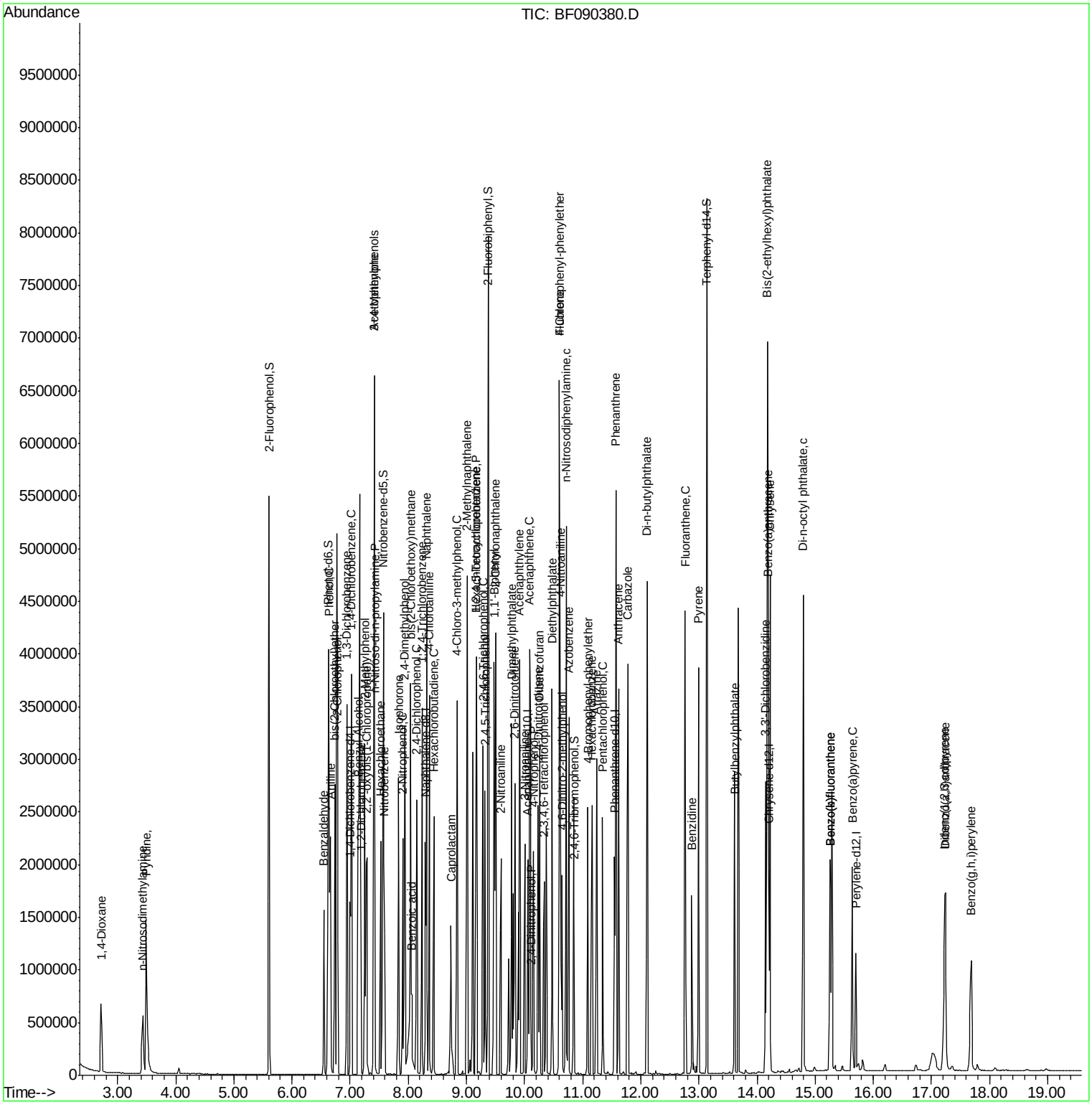
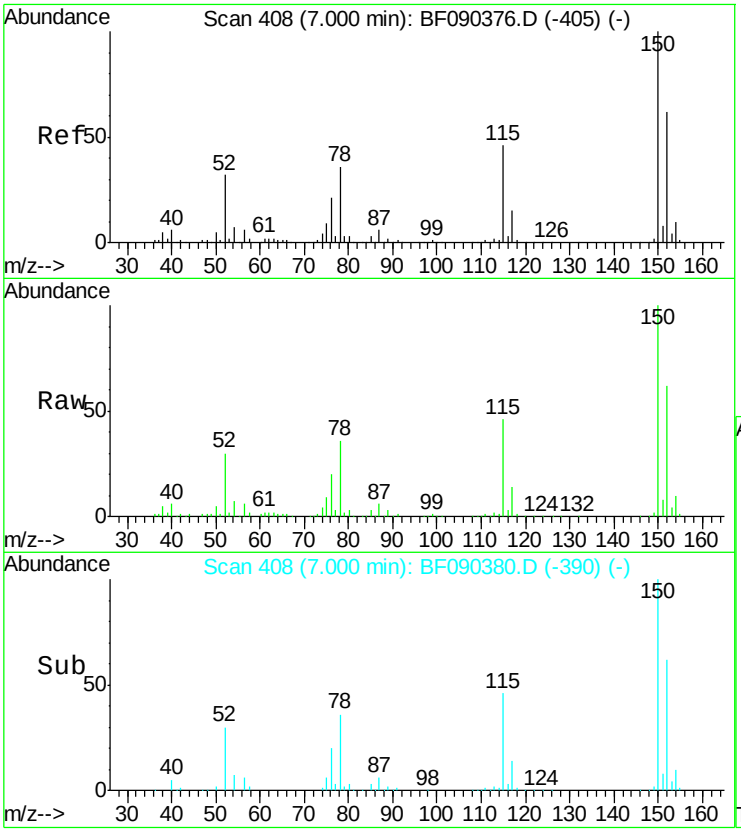
Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100516\
Data File : BF090380.D
Acq On : 5 Oct 2016 14:41
Operator : UM/SJ
Sample : SSTDICV040
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ICVBF100516

Quant Time: Oct 05 15:18:15 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF100516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 05 14:57:00 2016
Response via : Initial Calibration



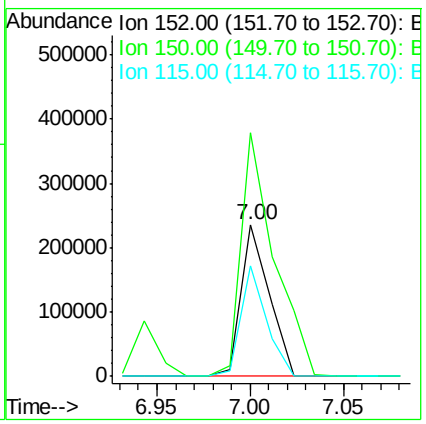


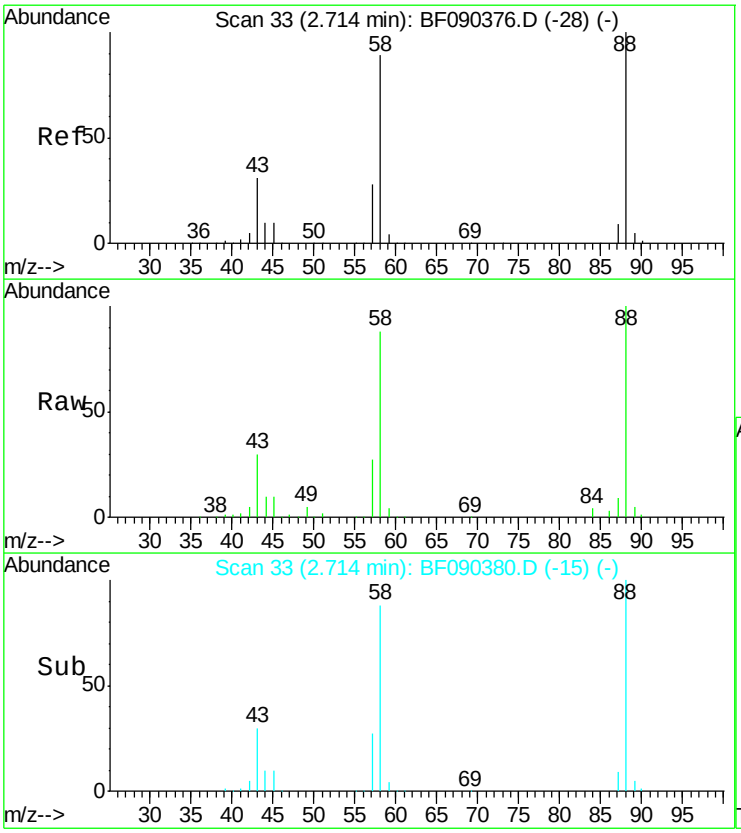
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.00 min Scan# 408
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Instrument :
BNA_F
ClientSampleId :
ICVBF100516

Tgt Ion:152 Resp: 245426

Ion	Ratio	Lower	Upper
152	100		
150	160.7	124.6	186.8
115	73.2	46.2	69.4#

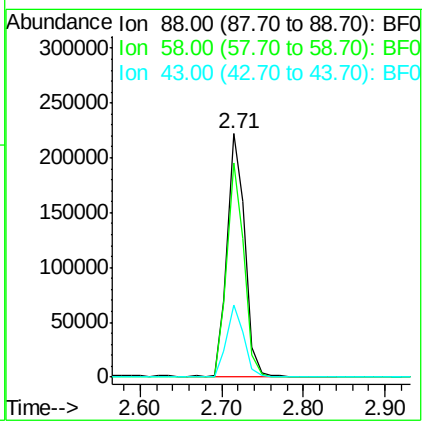


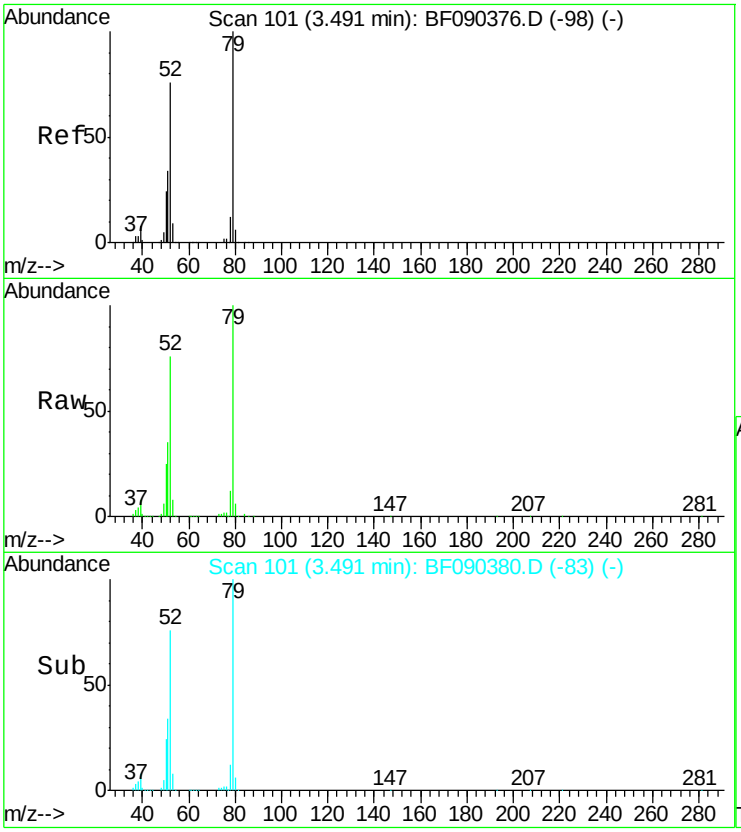


#2
1,4-Dioxane
Concen: 40.76 ng
RT: 2.71 min Scan# 33
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Tgt Ion: 88 Resp: 330396

Ion	Ratio	Lower	Upper
88	100		
58	85.7	71.2	106.8
43	29.1	29.8	44.6#



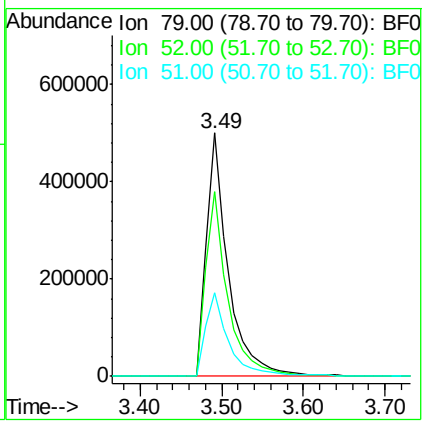


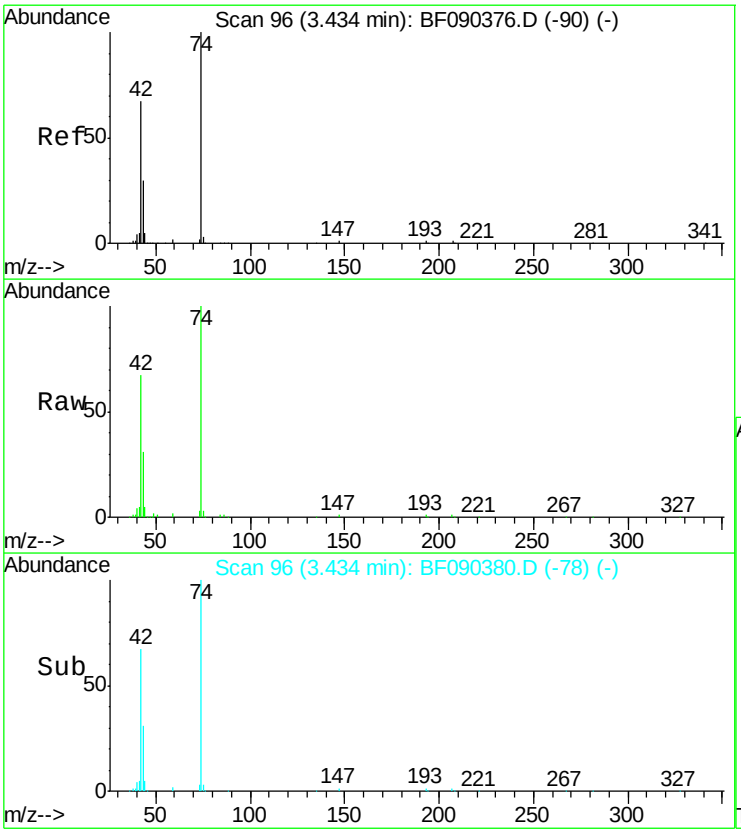
#3
Pyridine
Concen: 42.03 ng
RT: 3.49 min Scan# 101
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Instrument :
BNA_F
ClientSampleId :
ICVBF100516

Tgt Ion: 79 Resp: 950043

Ion	Ratio	Lower	Upper
79	100		
52	75.8	71.3	106.9
51	34.6	34.5	51.7

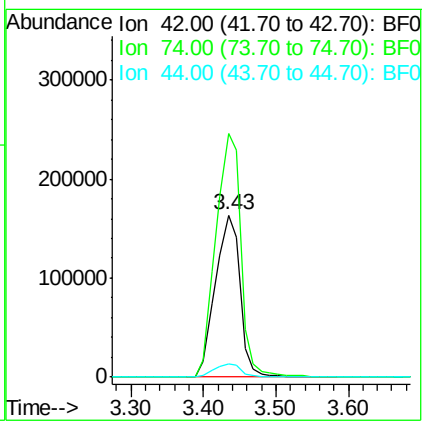


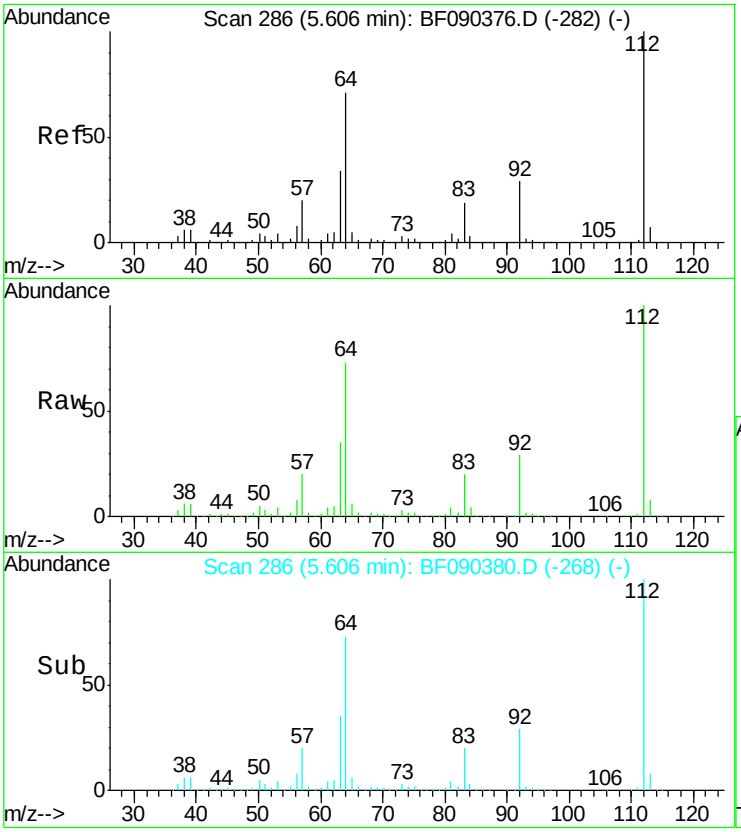


#4
n-Nitrosodimethylamine
Concen: 41.72 ng
RT: 3.43 min Scan# 96
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Tgt Ion: 42 Resp: 389164

Ion	Ratio	Lower	Upper
42	100		
74	150.0	88.9	133.3#
44	7.9	6.5	9.7



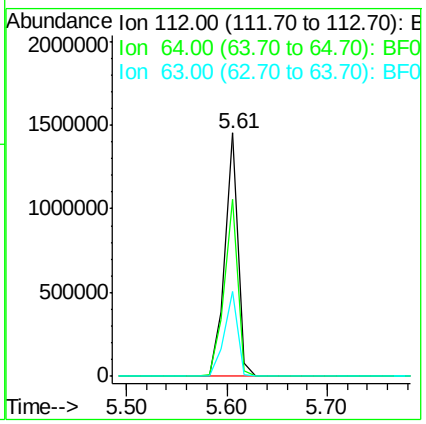


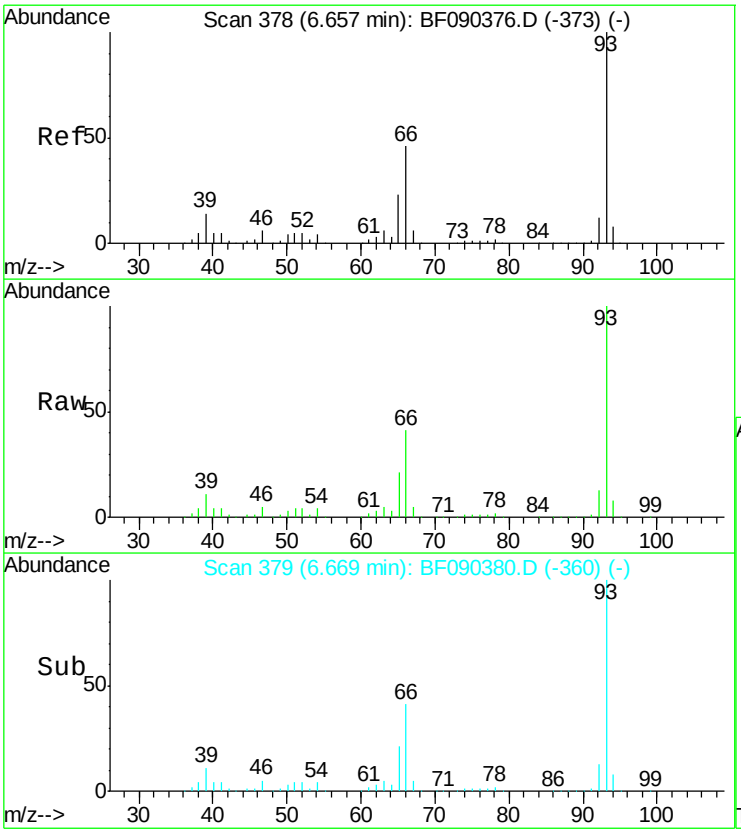
#5
2-Fluorophenol
Concen: 80.38 ng
RT: 5.61 min Scan# 286
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Instrument :
BNA_F
ClientSampleId :
ICVBF100516

Tgt Ion:112 Resp: 1321775

Ion	Ratio	Lower	Upper
112	100		
64	72.8	57.9	86.9
63	34.8	29.6	44.4

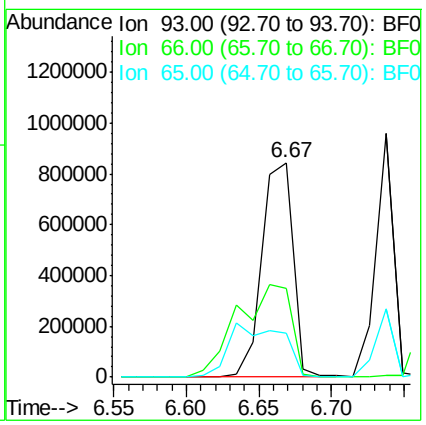


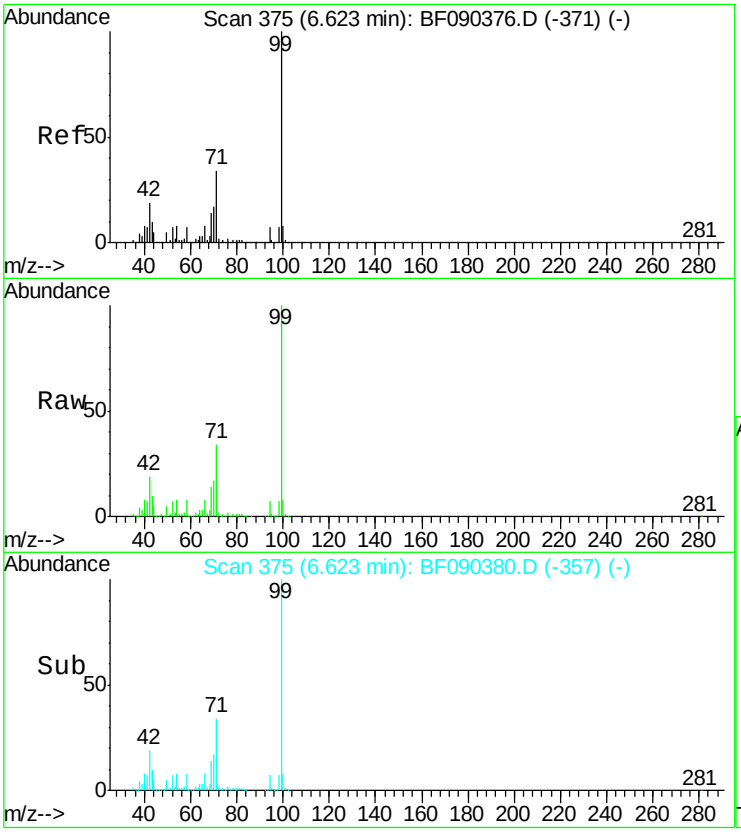


#6
Aniline
Concen: 42.34 ng
RT: 6.67 min Scan# 379
Delta R.T. 0.01 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Tgt Ion: 93 Resp: 1259663

Ion	Ratio	Lower	Upper
93	100		
66	41.4	34.5	51.7
65	20.7	18.2	27.2



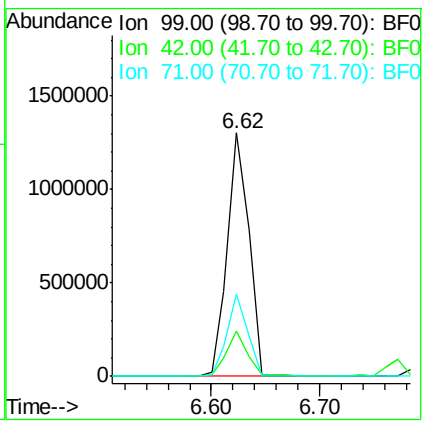


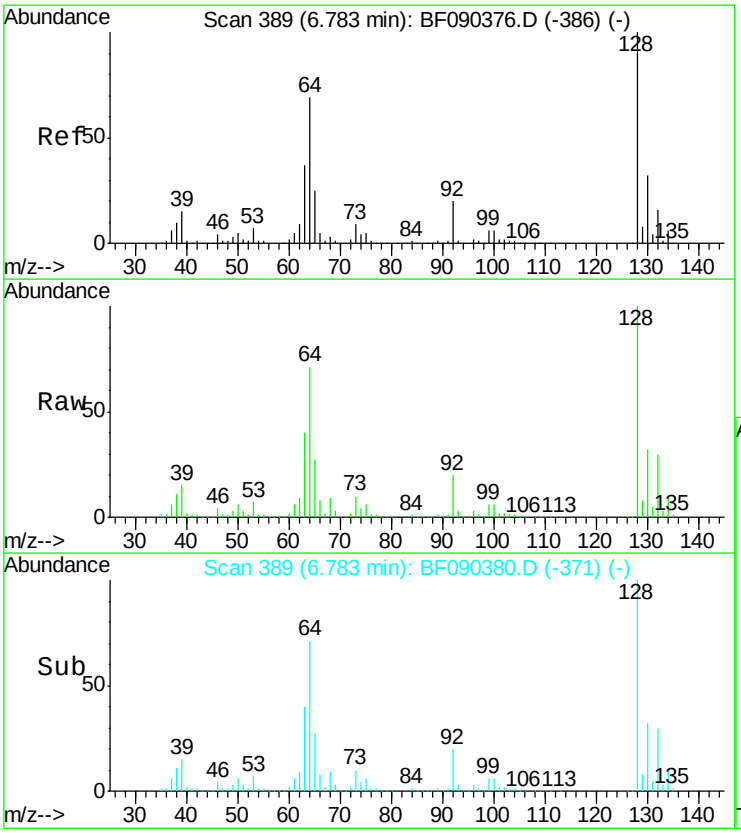
#7
Phenol-d6
Concen: 81.74 ng
RT: 6.62 min Scan# 375
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Instrument :
BNA_F
ClientSampleId :
ICVBF100516

Tgt Ion: 99 Resp: 1760476

Ion	Ratio	Lower	Upper
99	100		
42	18.7	20.0	30.0#
71	33.7	27.9	41.9

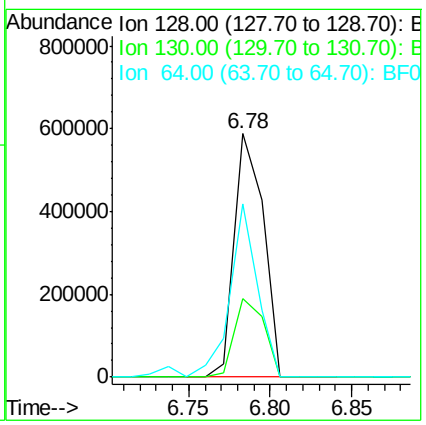


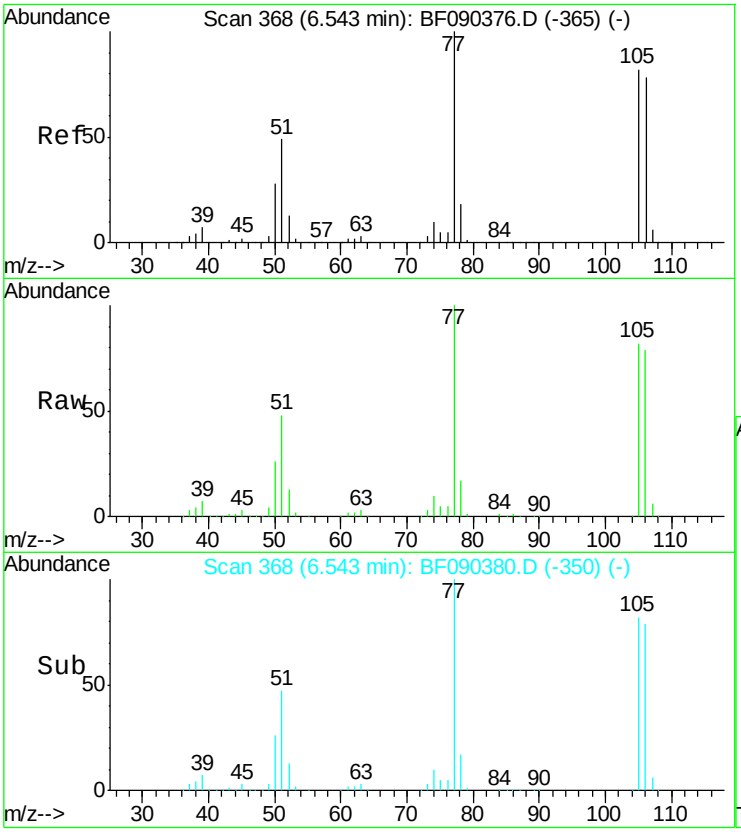


#8
2-Chlorophenol
Concen: 39.84 ng
RT: 6.78 min Scan# 389
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Tgt Ion:128 Resp: 720917

Ion	Ratio	Lower	Upper
128	100		
130	32.1	13.3	53.3
64	71.4	36.0	76.0



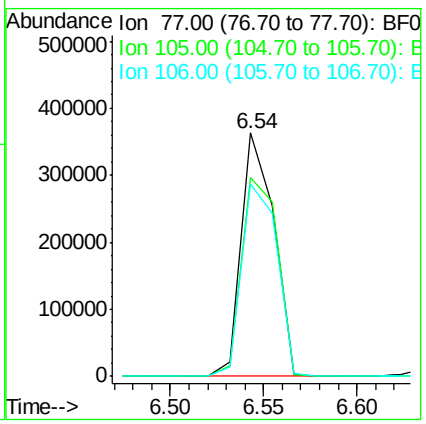


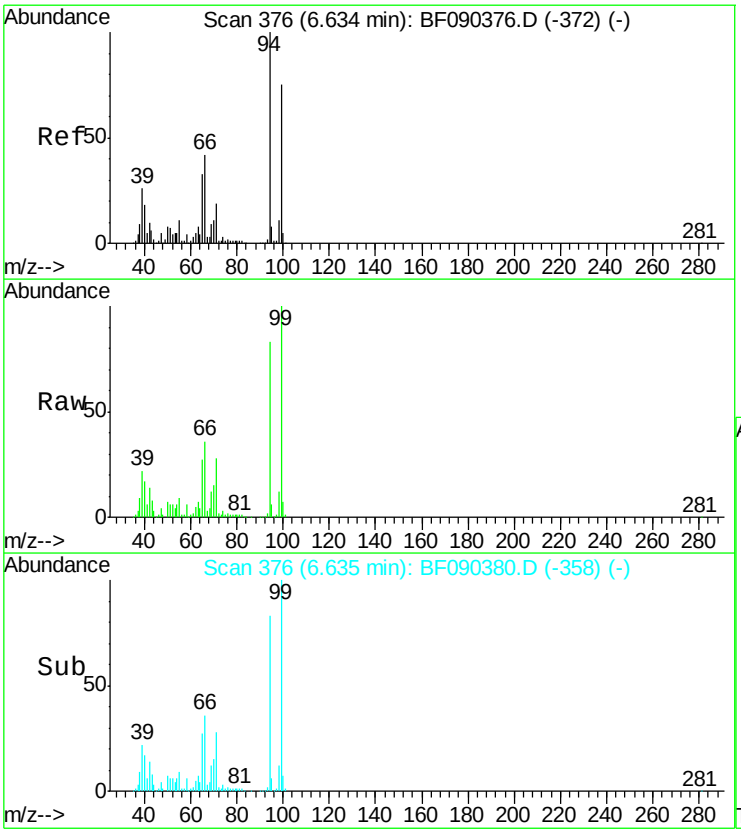
#9
Benzaldehyde
Concen: 40.57 ng
RT: 6.54 min Scan# 368
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Instrument :
BNA_F
ClientSampleId :
ICVBF100516

Tgt Ion: 77 Resp: 441645

Ion	Ratio	Lower	Upper
77	100		
105	81.9	73.1	113.1
106	78.8	70.2	110.2

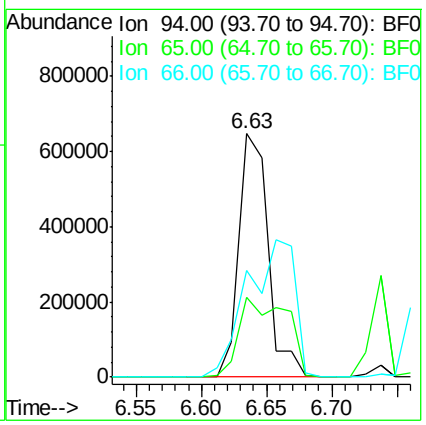


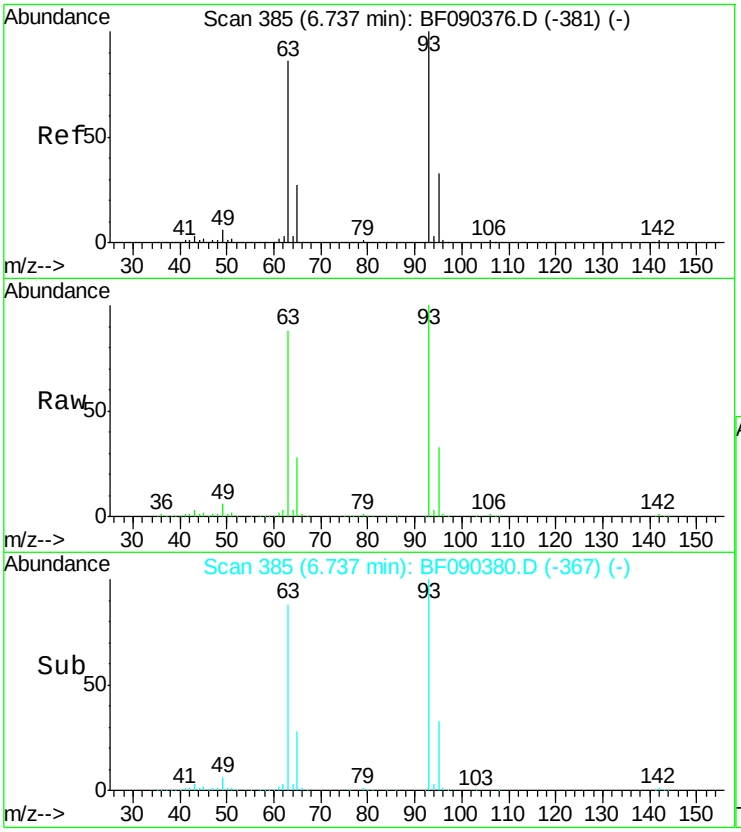


#10
Phenol
Concen: 40.19 ng
RT: 6.63 min Scan# 376
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Tgt Ion: 94 Resp: 1006505

Ion	Ratio	Lower	Upper
94	100		
65	32.8	13.3	53.3
66	43.9	20.4	60.4



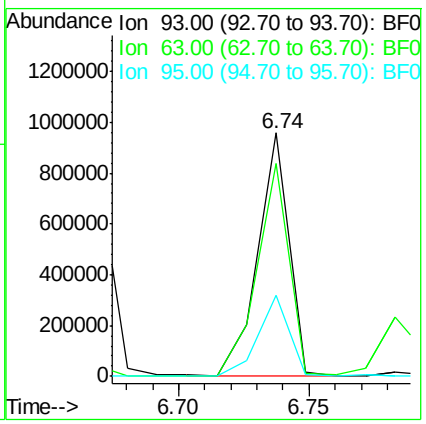


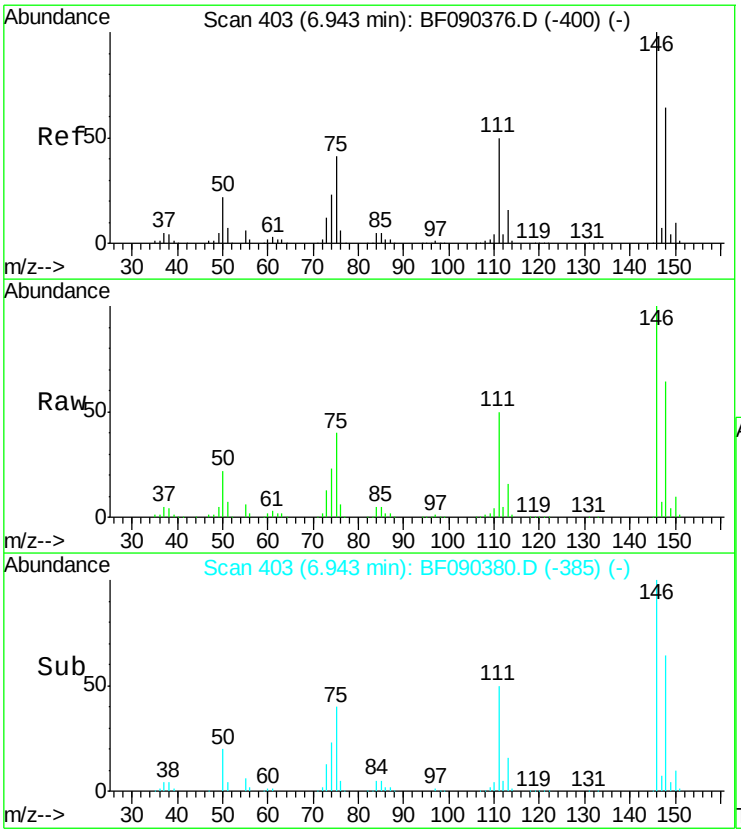
#11
bis(2-Chloroethyl)ether
Concen: 42.14 ng
RT: 6.74 min Scan# 385
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Instrument :
BNA_F
ClientSampleId :
ICVBF100516

Tgt Ion: 93 Resp: 807855

Ion	Ratio	Lower	Upper
93	100		
63	87.7	59.7	99.7
95	33.3	14.0	54.0

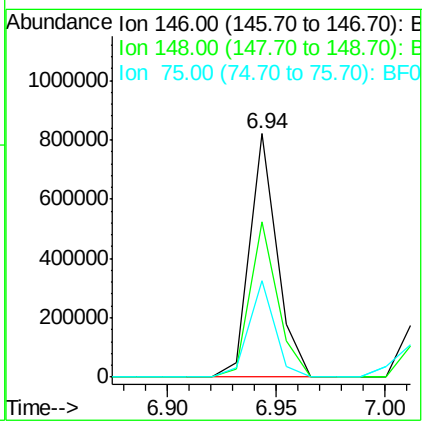


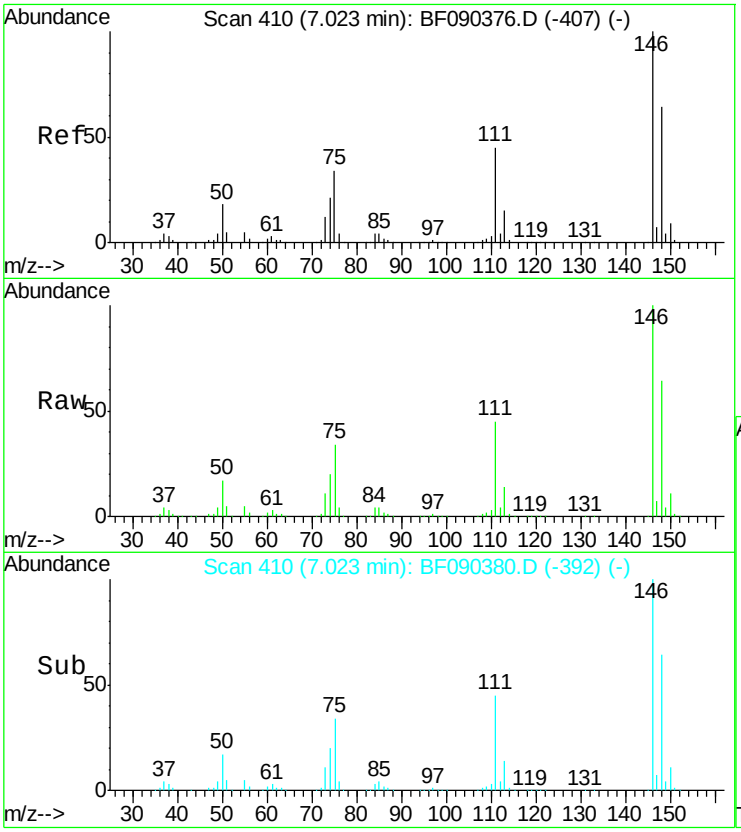


#12
1,3-Dichlorobenzene
Concen: 39.87 ng
RT: 6.94 min Scan# 403
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Tgt Ion:146 Resp: 719291

Ion	Ratio	Lower	Upper
146	100		
148	63.7	52.2	78.4
75	39.9	21.4	32.2#



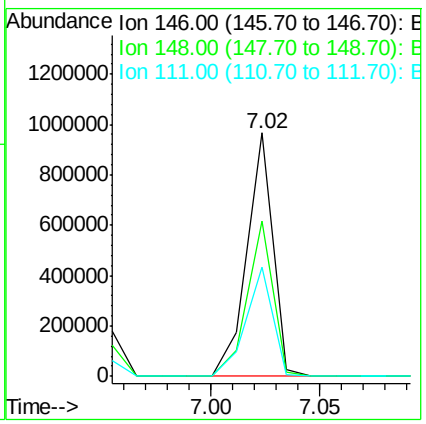


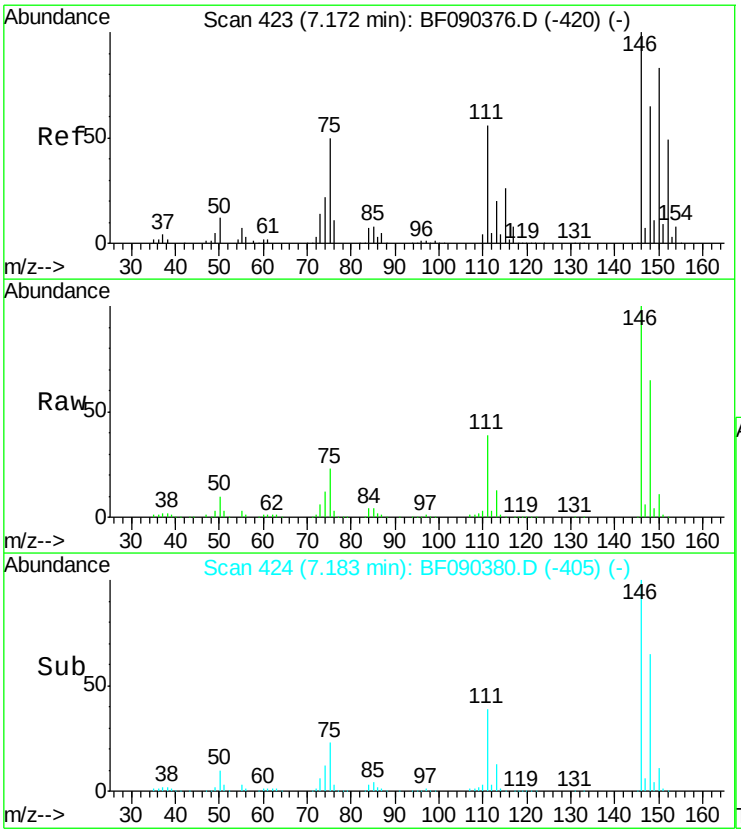
#13
1,4-Dichlorobenzene
Concen: 43.65 ng
RT: 7.02 min Scan# 410
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Instrument :
BNA_F
ClientSampleId :
ICVBF100516

Tgt Ion:146 Resp: 799714

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.1	76.7
111	44.8	37.8	56.6

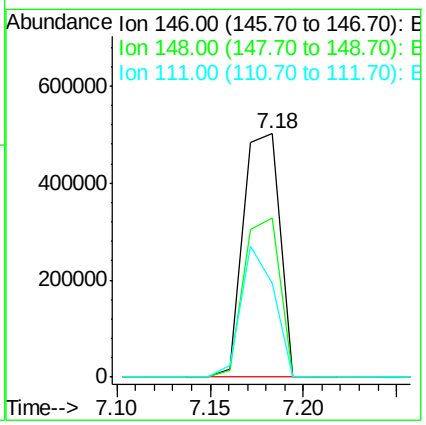


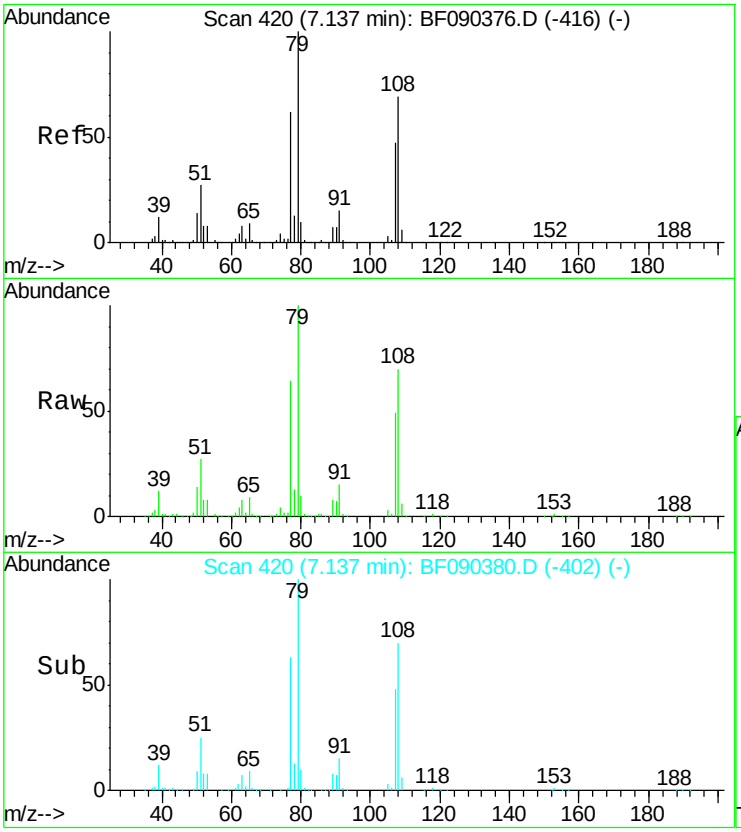


#14
1,2-Dichlorobenzene
Concen: 38.93 ng
RT: 7.18 min Scan# 424
Delta R.T. 0.01 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Tgt Ion:146 Resp: 687286

Ion	Ratio	Lower	Upper
146	100		
148	65.2	52.3	78.5
111	38.6	38.2	57.4



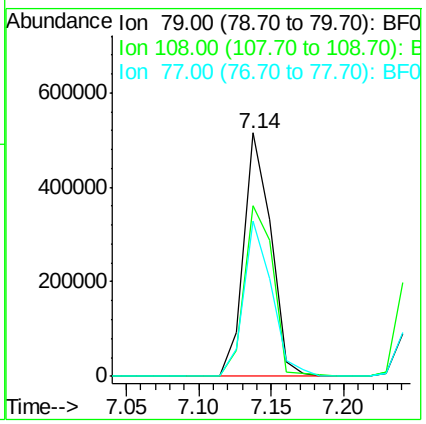


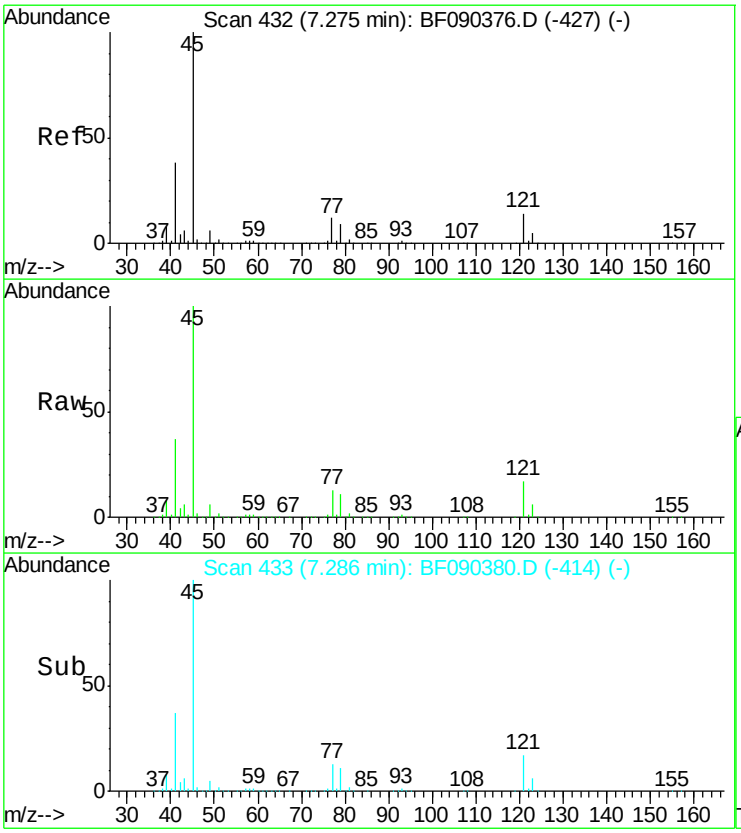
#15
Benzyl Alcohol
Concen: 41.08 ng
RT: 7.14 min Scan# 420
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Instrument :
BNA_F
ClientSampleId :
ICVBF100516

Tgt Ion: 79 Resp: 672537

Ion	Ratio	Lower	Upper
79	100		
108	70.3	60.9	91.3
77	63.6	51.5	77.3

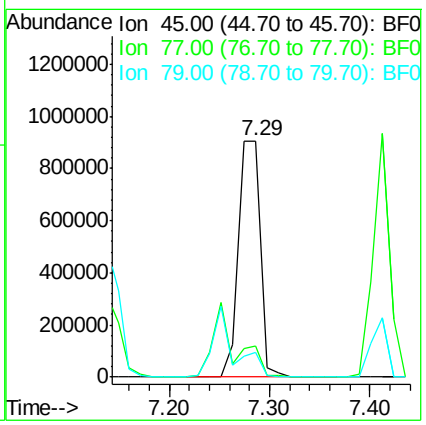


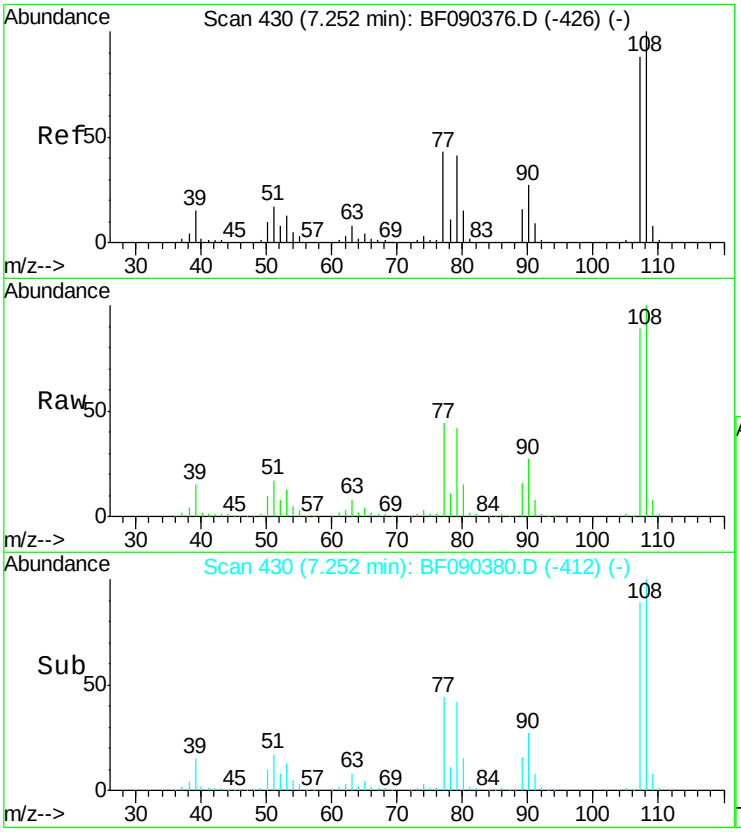


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.03 ng
RT: 7.29 min Scan# 433
Delta R.T. 0.01 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Tgt Ion: 45 Resp: 1366757

Ion	Ratio	Lower	Upper
45	100		
77	13.3	0.0	30.8
79	10.7	0.0	28.2



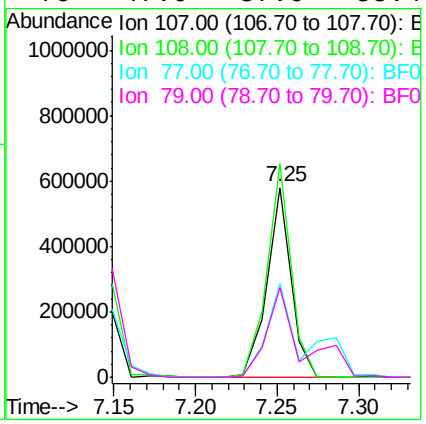


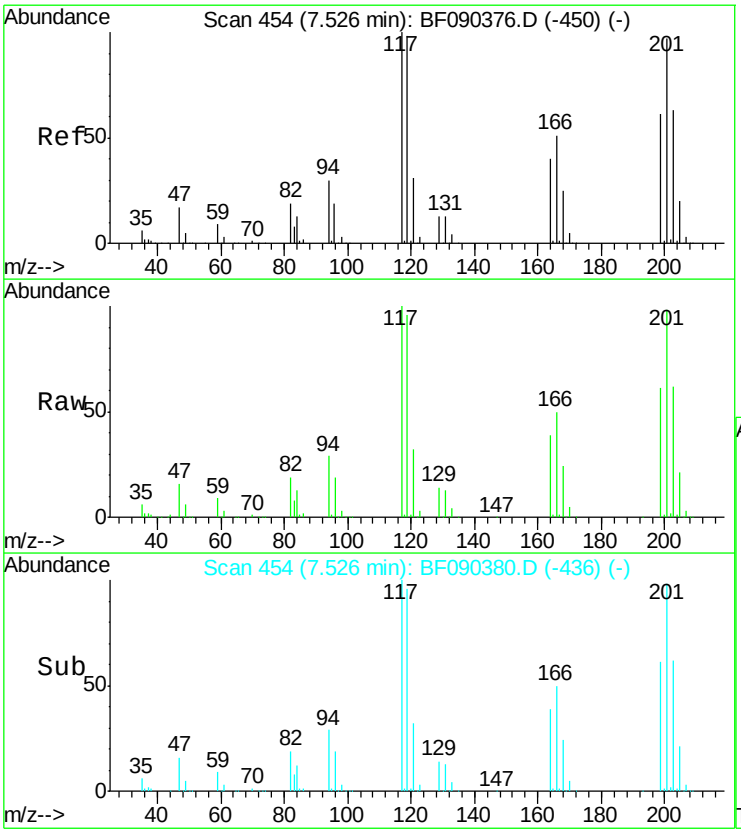
#17
2-Methylphenol
Concen: 40.13 ng
RT: 7.25 min Scan# 430
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Instrument :
BNA_F
ClientSampleId :
ICVBF100516

Tgt Ion:107 Resp: 597303

Ion	Ratio	Lower	Upper
107	100		
108	112.7	90.9	136.3
77	49.5	38.2	57.4
79	47.0	37.0	55.4

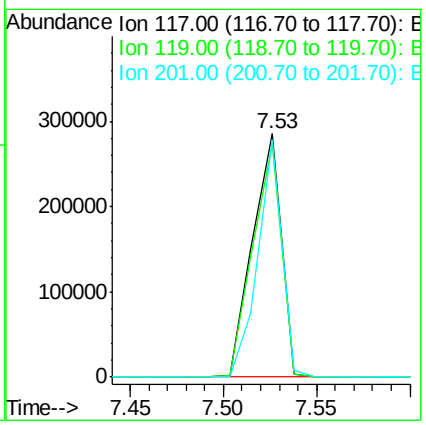


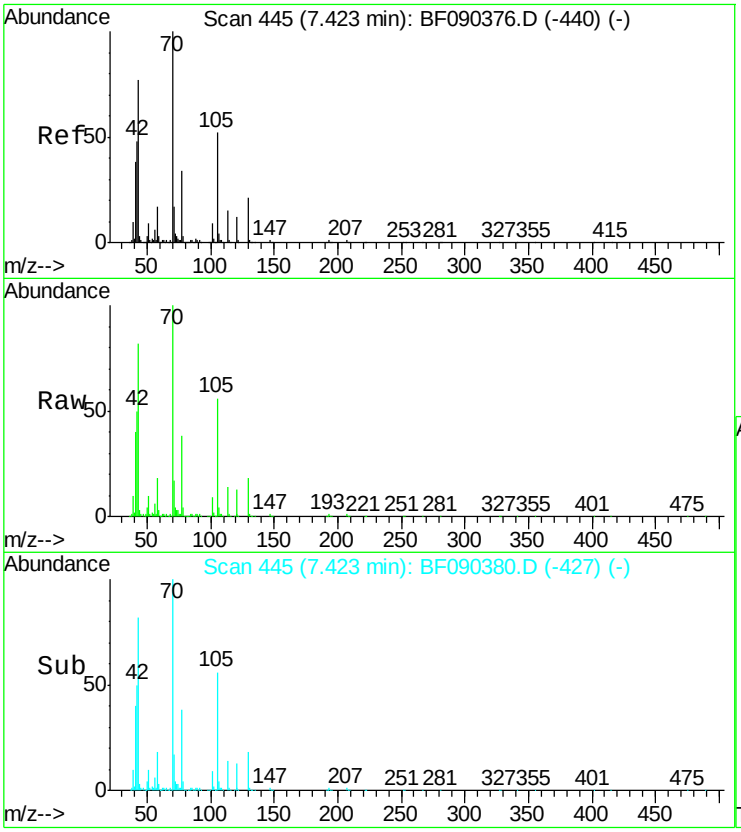


#18
Hexachloroethane
Concen: 41.91 ng
RT: 7.53 min Scan# 454
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Tgt Ion:117 Resp: 302749

Ion	Ratio	Lower	Upper
117	100		
119	96.1	75.9	113.9
201	97.6	66.5	99.7



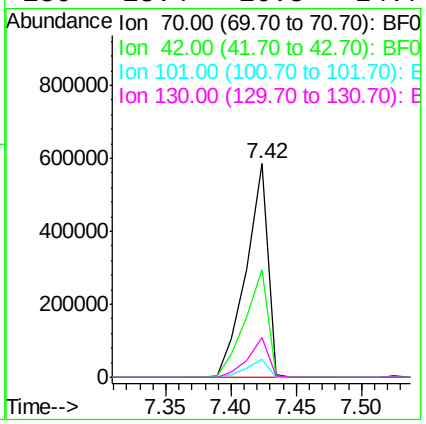


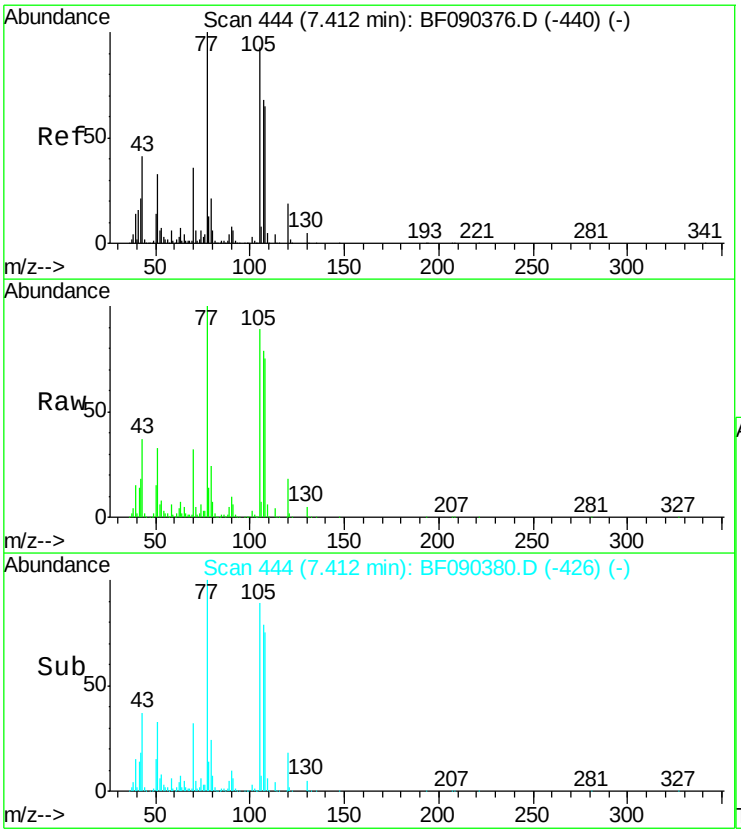
#19
n-Nitroso-di-n-propylamine
Concen: 43.20 ng
RT: 7.42 min Scan# 445
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Instrument :
BNA_F
ClientSampleId :
ICVBF100516

Tgt Ion: 70 Resp: 682221

Ion	Ratio	Lower	Upper
70	100		
42	50.2	55.4	83.2#
101	8.5	7.6	11.4
130	18.4	16.5	24.7

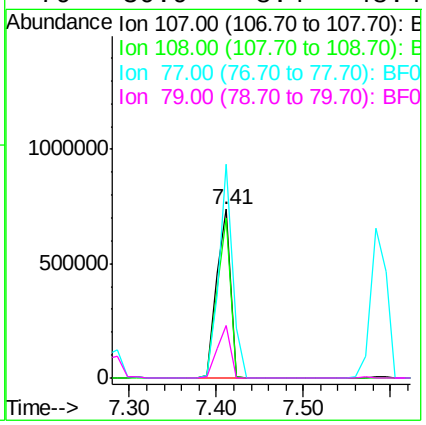


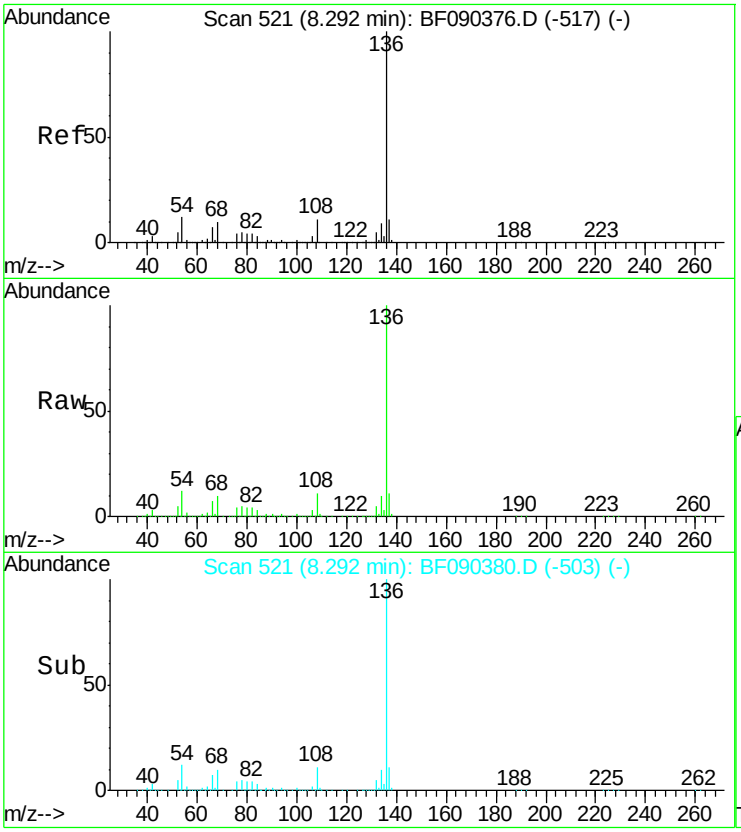


#20
3+4-Methylphenols
Concen: 43.41 ng
RT: 7.41 min Scan# 444
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Tgt Ion:107 Resp: 836203

Ion	Ratio	Lower	Upper
107	100		
108	94.7	66.7	106.7
77	126.8	53.7	93.7#
79	30.9	8.4	48.4



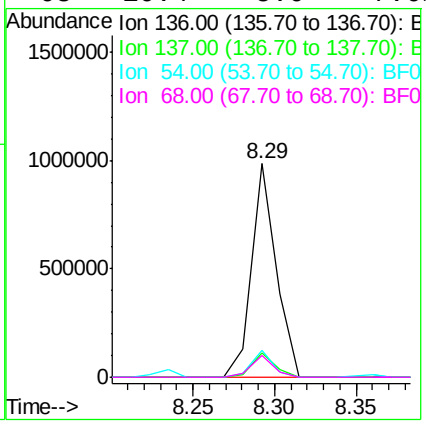


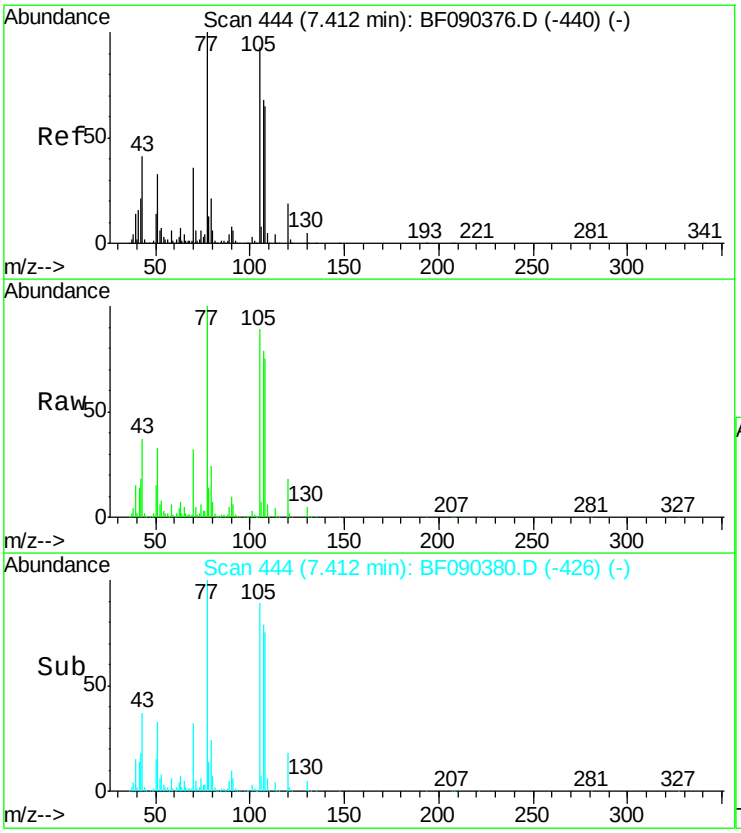
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.29 min Scan# 521
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Instrument :
BNA_F
ClientSampleId :
ICVBF100516

Tgt Ion:136 Resp: 1030356

Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.0	13.6
54	12.5	6.6	10.0#
68	10.4	5.0	7.6#

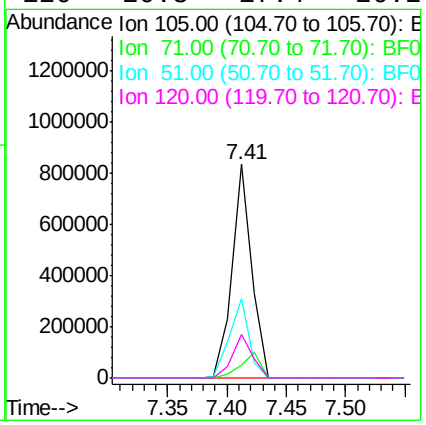


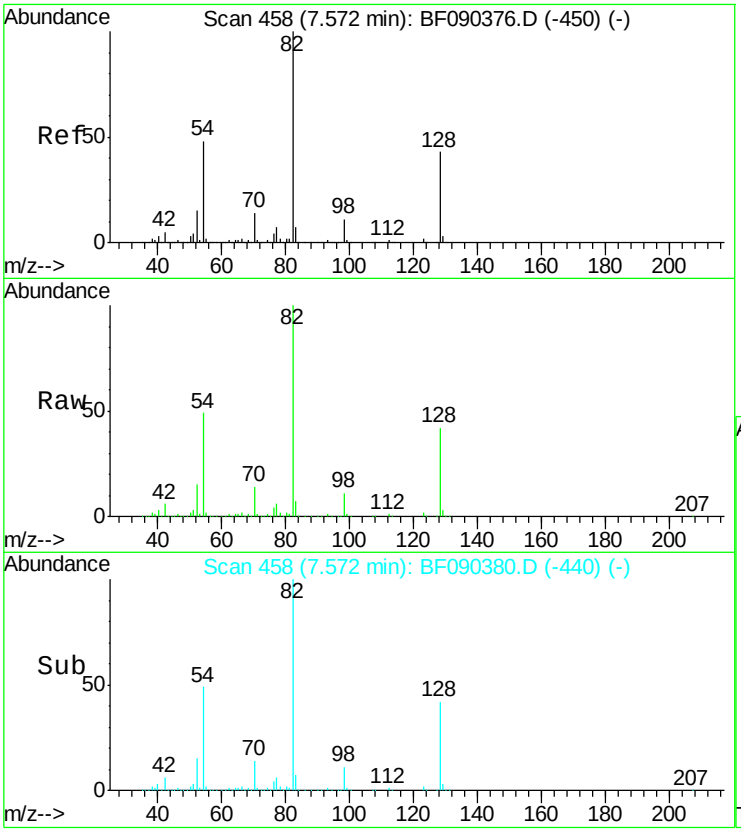


#22
Acetophenone
Concen: 39.36 ng
RT: 7.41 min Scan# 444
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Tgt Ion:105 Resp: 960572

Ion	Ratio	Lower	Upper
105	100		
71	6.0	3.8	5.6#
51	37.3	28.2	42.4
120	20.3	17.4	26.2



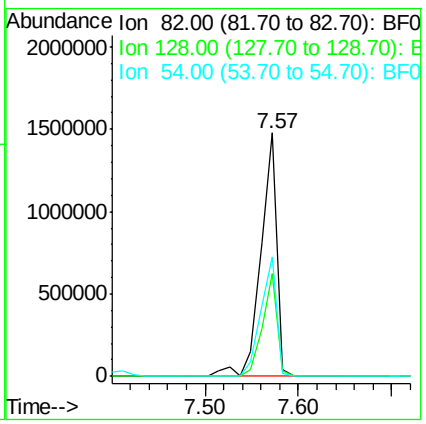


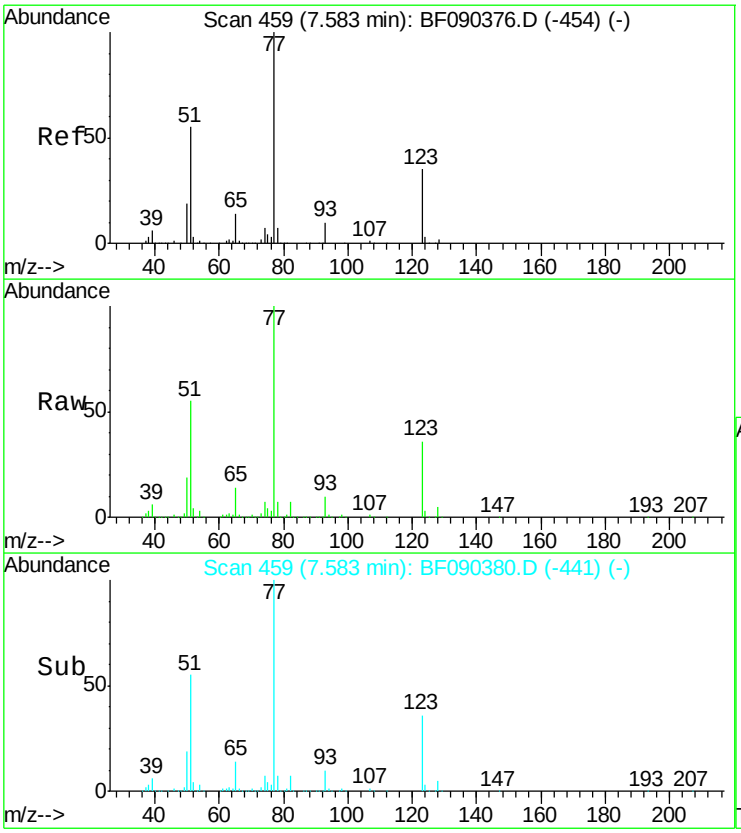
#23
Nitrobenzene-d5
Concen: 83.45 ng
RT: 7.57 min Scan# 458
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Instrument :
BNA_F
ClientSampleId :
ICVBF100516

Tgt Ion: 82 Resp: 1767738

Ion	Ratio	Lower	Upper
82	100		
128	42.5	40.0	60.0
54	49.2	42.6	64.0

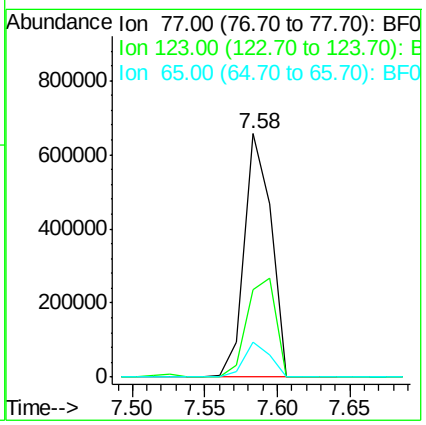


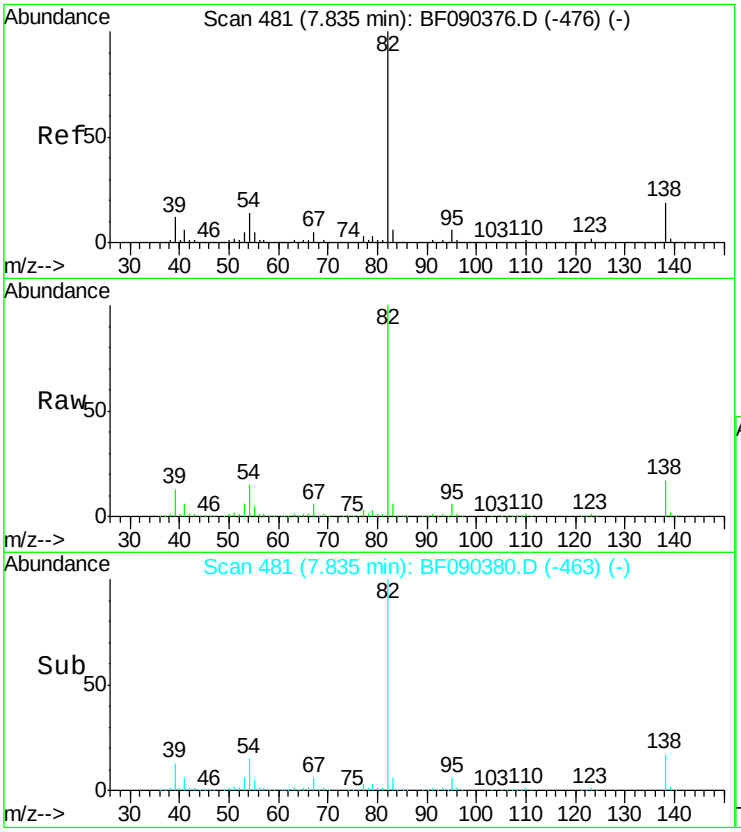


#24
Nitrobenzene
Concen: 39.88 ng
RT: 7.58 min Scan# 459
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Tgt Ion: 77 Resp: 838632

Ion	Ratio	Lower	Upper
77	100		
123	36.0	33.0	49.4
65	14.2	12.0	18.0



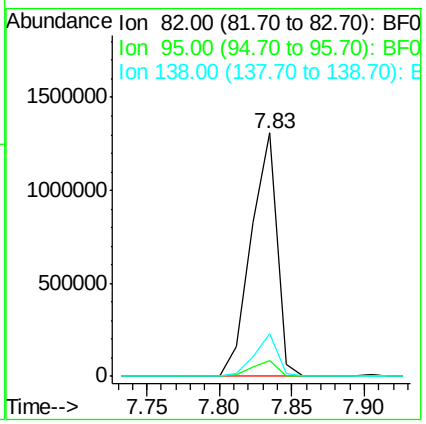


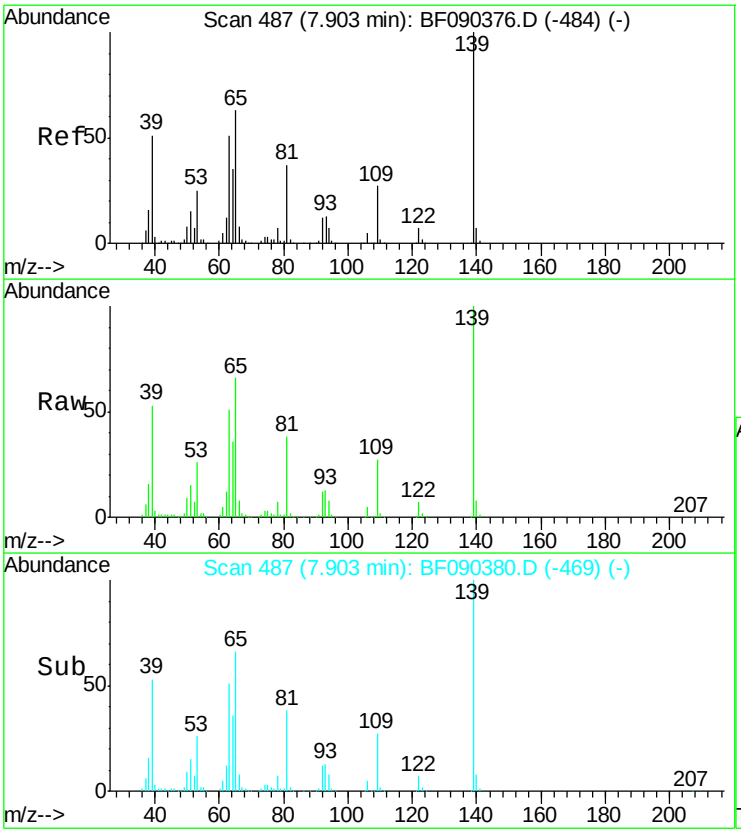
#25
Isophorone
Concen: 41.94 ng
RT: 7.83 min Scan# 481
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Instrument :
BNA_F
ClientSampleId :
ICVBF100516

Tgt Ion: 82 Resp: 1624298

Ion	Ratio	Lower	Upper
82	100		
95	6.4	5.2	7.8
138	17.3	13.0	19.4

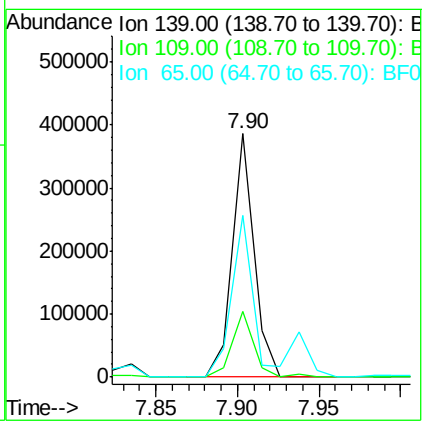


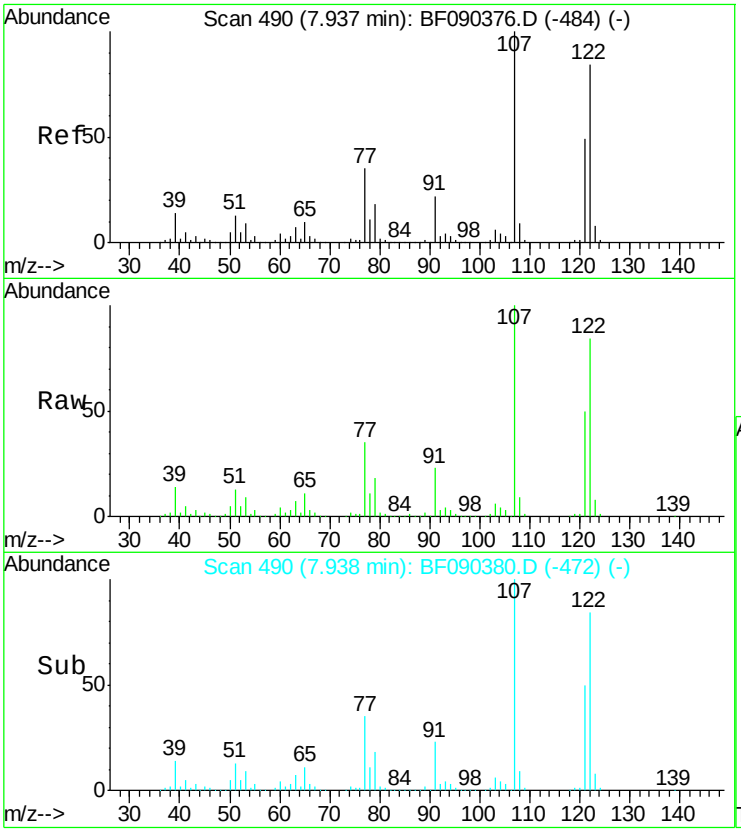


#26
2-Nitrophenol
Concen: 38.75 ng
RT: 7.90 min Scan# 487
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Tgt Ion:139 Resp: 350751

Ion	Ratio	Lower	Upper
139	100		
109	26.8	18.9	28.3
65	66.2	31.6	47.4#



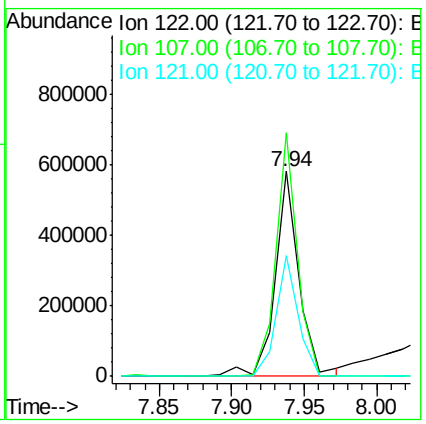


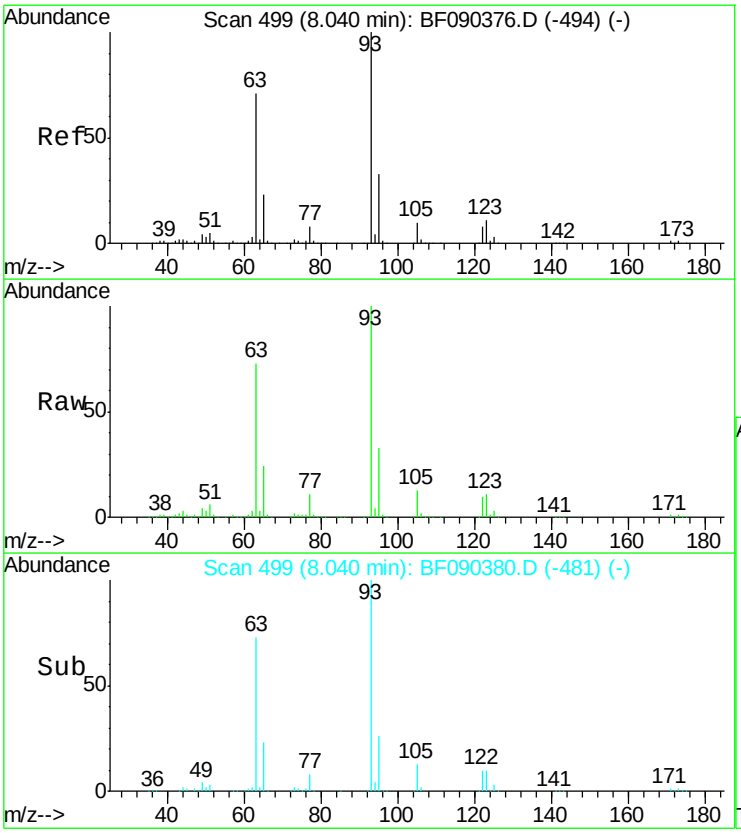
#27
2,4-Dimethylphenol
Concen: 37.50 ng
RT: 7.94 min Scan# 490
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Instrument :
BNA_F
ClientSampleId :
ICVBF100516

Tgt Ion:122 Resp: 660034

Ion	Ratio	Lower	Upper
122	100		
107	118.7	88.6	132.8
121	59.1	47.5	71.3

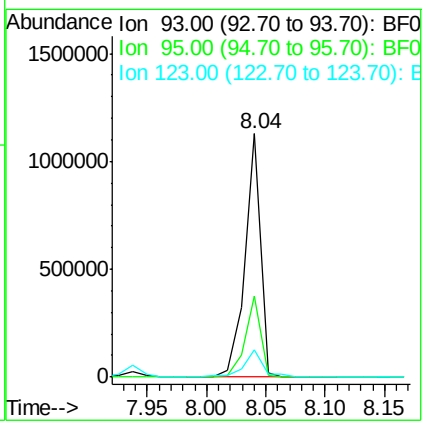


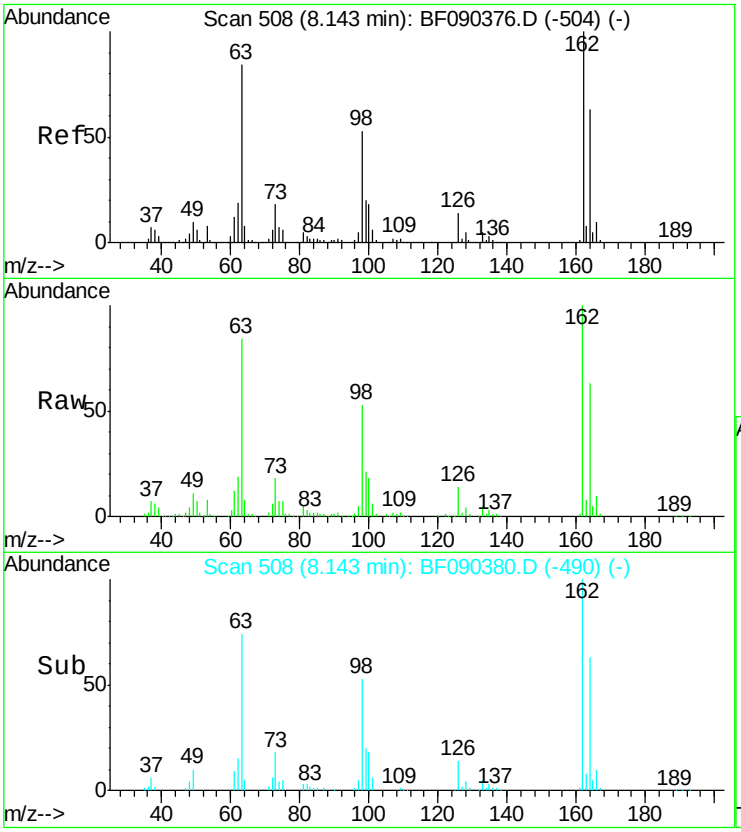


#28
bis(2-Chloroethoxy)methane
Concen: 45.07 ng
RT: 8.04 min Scan# 499
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Tgt Ion: 93 Resp: 1032277

Ion	Ratio	Lower	Upper
93	100		
95	33.1	27.0	40.4
123	11.5	11.1	16.7



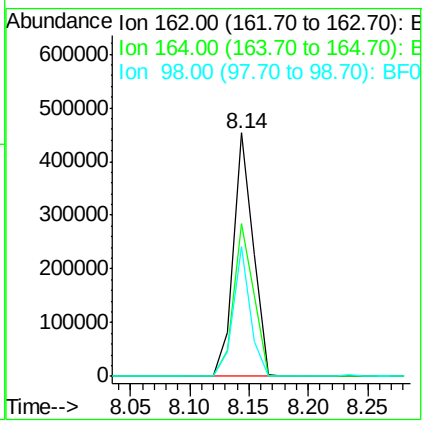


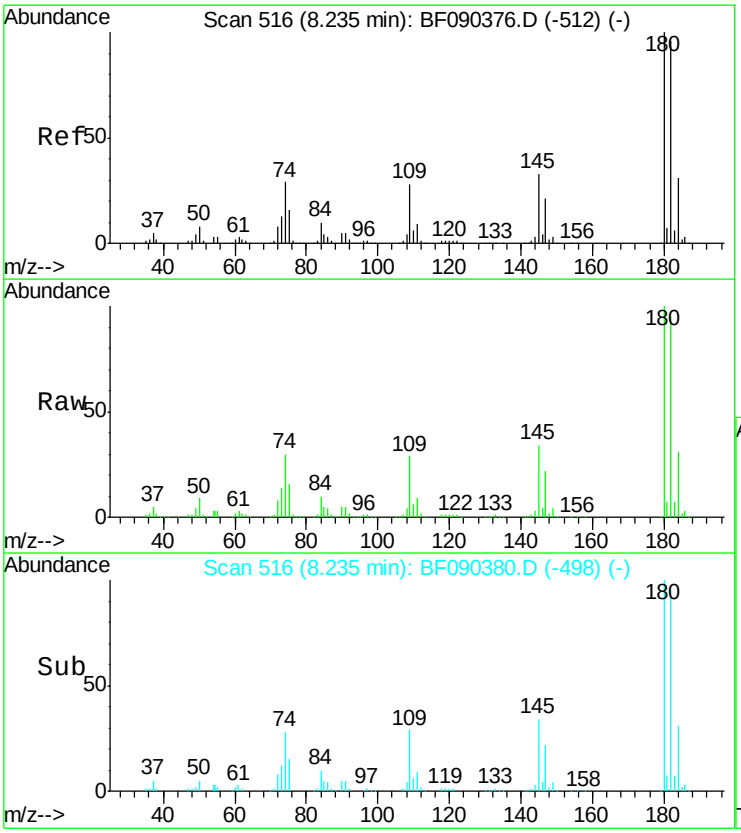
#29
2,4-Dichlorophenol
Concen: 39.31 ng
RT: 8.14 min Scan# 508
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Instrument :
BNA_F
ClientSampleId :
ICVBF100516

Tgt Ion:162 Resp: 526002

Ion	Ratio	Lower	Upper
162	100		
164	62.7	45.7	85.7
98	53.3	13.3	53.3#

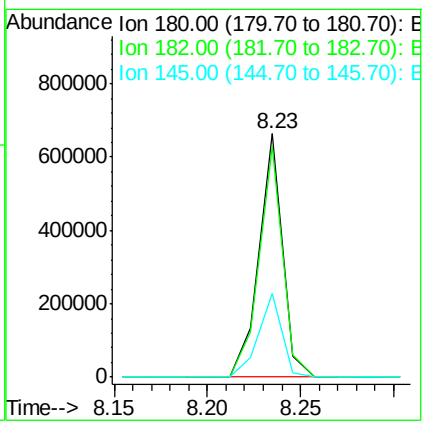


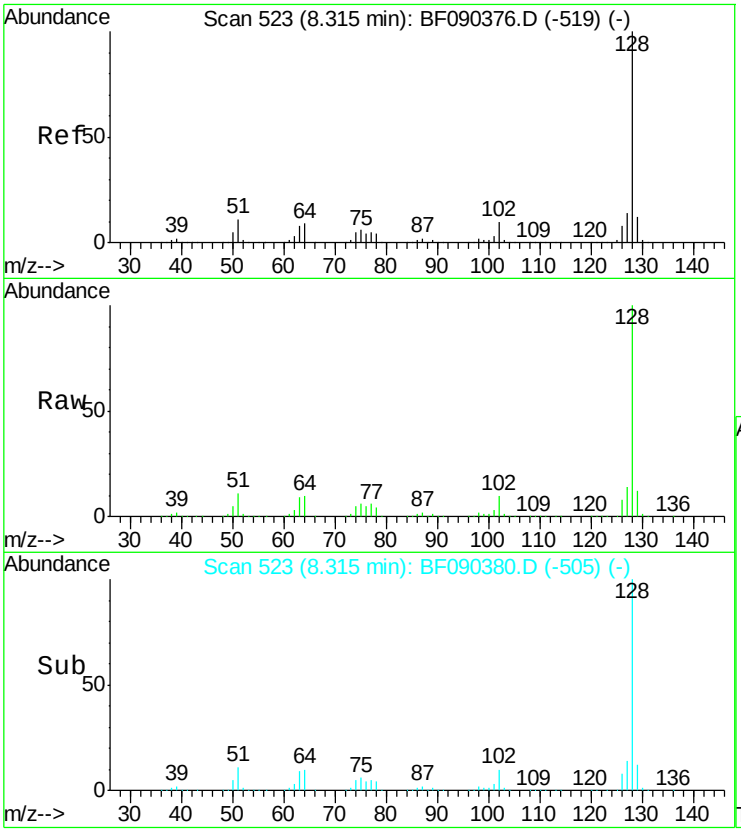


#30
1,2,4-Trichlorobenzene
Concen: 42.74 ng
RT: 8.23 min Scan# 516
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Tgt Ion:180 Resp: 589543

Ion	Ratio	Lower	Upper
180	100		
182	94.7	75.3	112.9
145	34.1	27.7	41.5



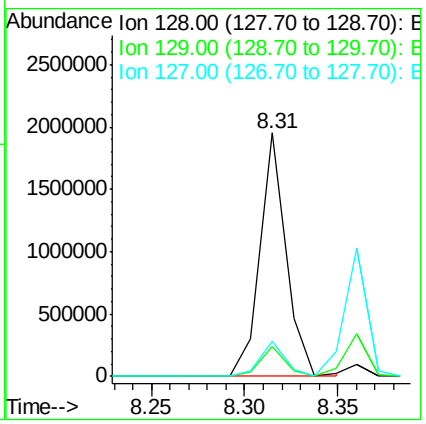


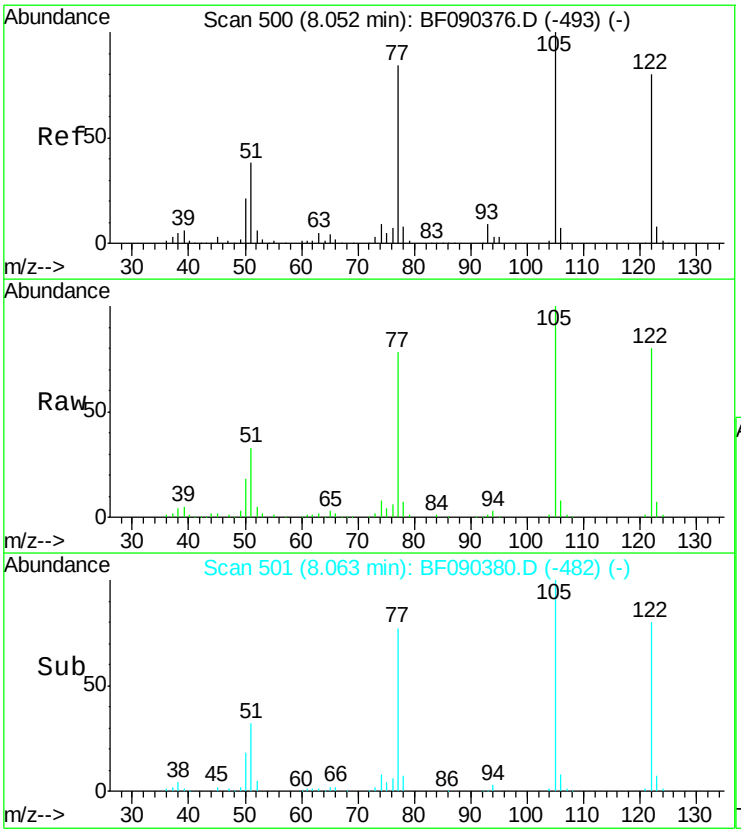
#31
Naphthalene
Concen: 37.87 ng
RT: 8.31 min Scan# 523
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Instrument :
BNA_F
ClientSampleId :
ICVBF100516

Tgt Ion:128 Resp: 1882614

Ion	Ratio	Lower	Upper
128	100		
129	12.1	9.7	14.5
127	14.1	11.7	17.5

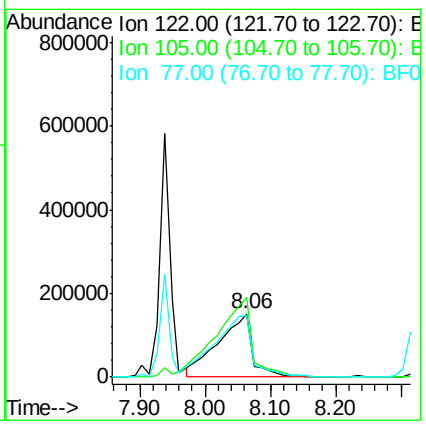


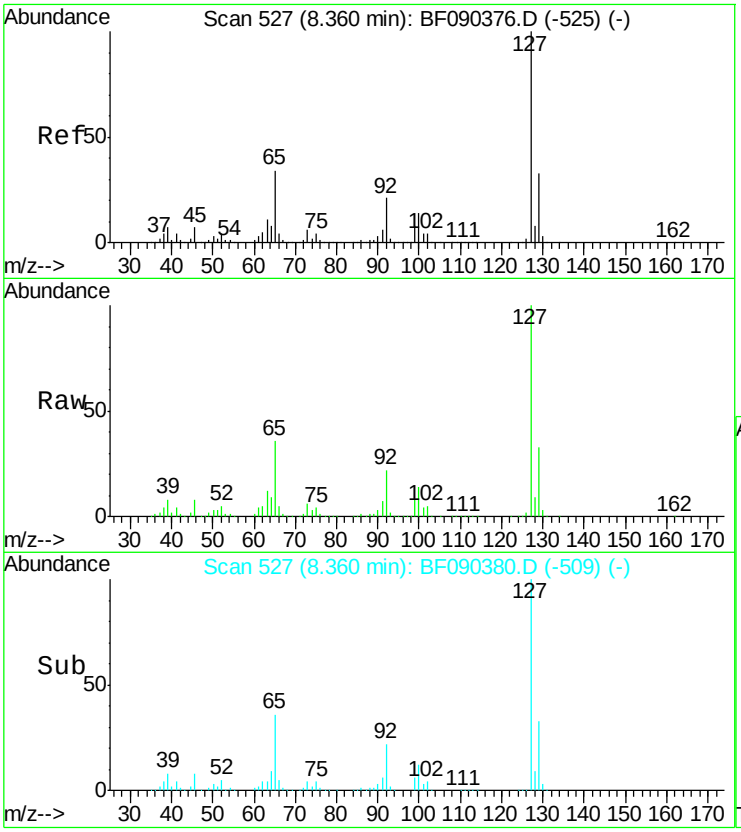


#32
Benzoic acid
Concen: 44.90 ng
RT: 8.06 min Scan# 501
Delta R.T. 0.01 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Tgt Ion:122 Resp: 549391

Ion	Ratio	Lower	Upper
122	100		
105	124.6	103.9	143.9
77	97.4	74.6	114.6



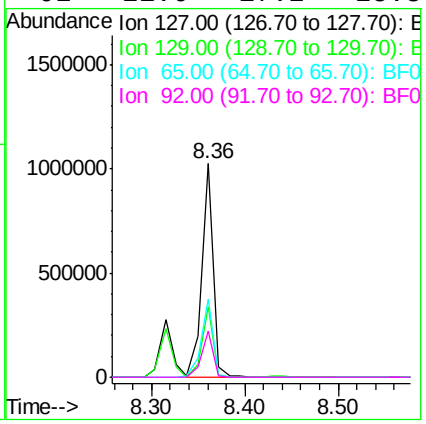


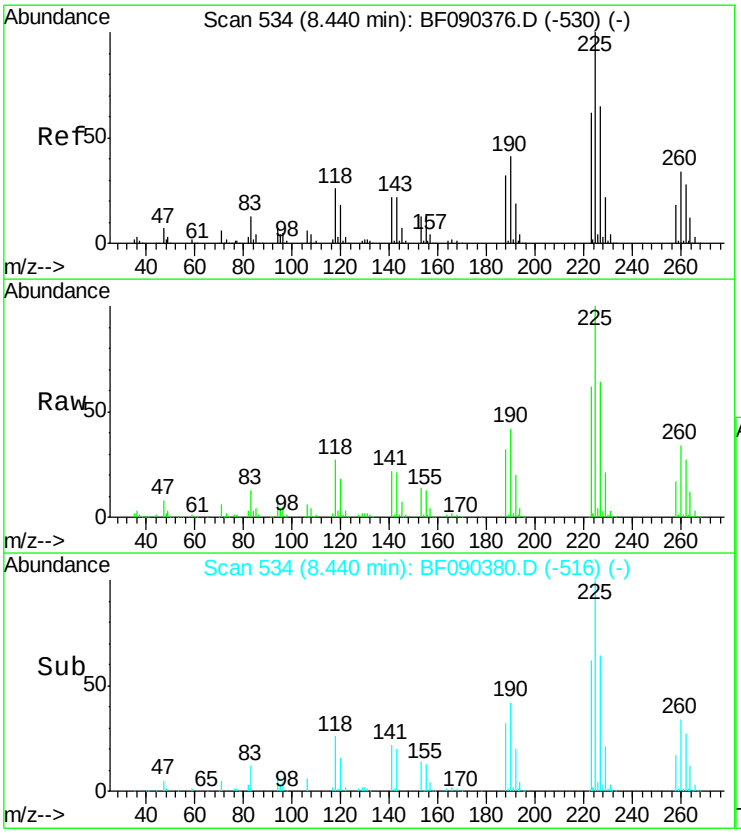
#33
4-Chloroaniline
Concen: 43.17 ng
RT: 8.36 min Scan# 527
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Instrument :
BNA_F
ClientSampleId :
ICVBF100516

Tgt Ion:127 Resp: 886964

Ion	Ratio	Lower	Upper
127	100		
129	32.9	26.2	39.4
65	36.4	32.5	48.7
92	21.6	17.2	25.8

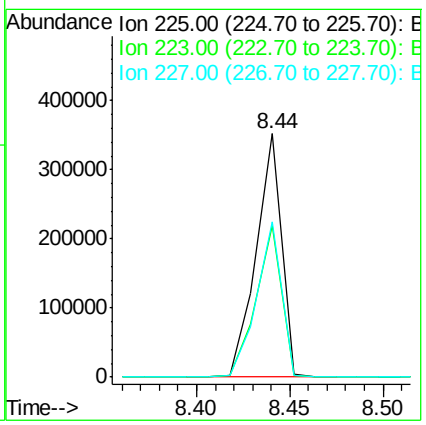


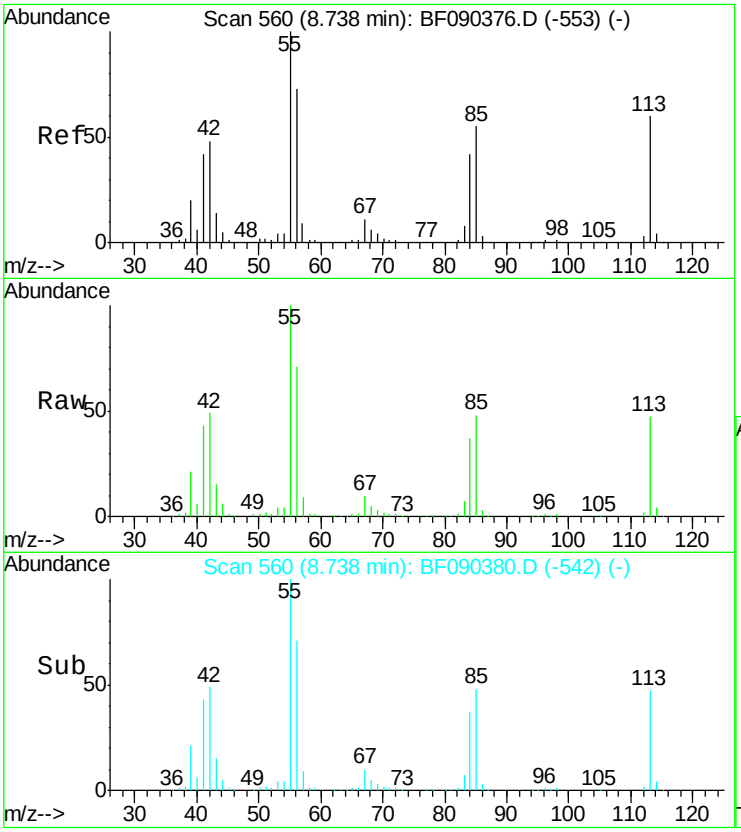


#34
Hexachlorobutadiene
Concen: 42.71 ng
RT: 8.44 min Scan# 534
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Tgt Ion:225 Resp: 329087

Ion	Ratio	Lower	Upper
225	100		
223	62.0	51.0	76.4
227	64.0	50.8	76.2



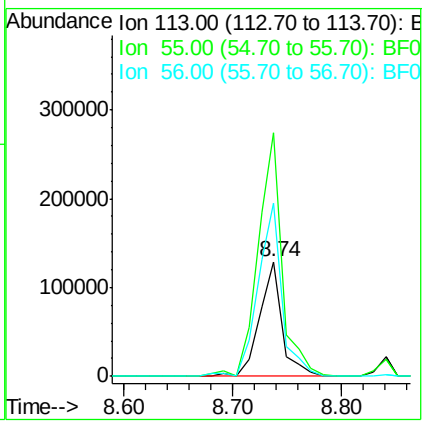


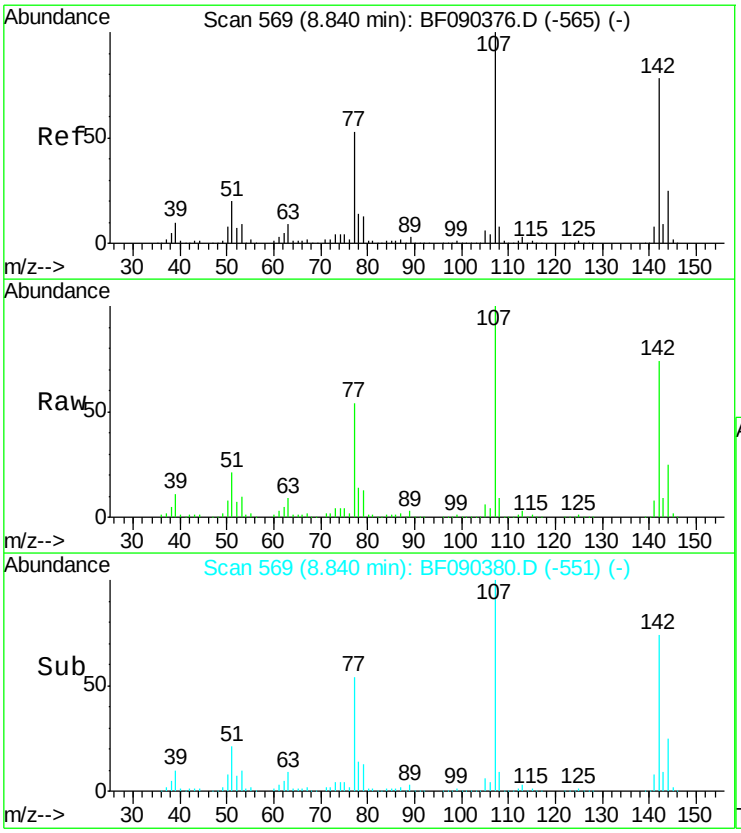
#35
Caprolactam
Concen: 41.42 ng
RT: 8.74 min Scan# 560
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Instrument :
BNA_F
ClientSampleId :
ICVBF100516

Tgt Ion:113 Resp: 186388

Ion	Ratio	Lower	Upper
113	100		
55	212.2	203.3	243.3
56	151.3	140.5	180.5

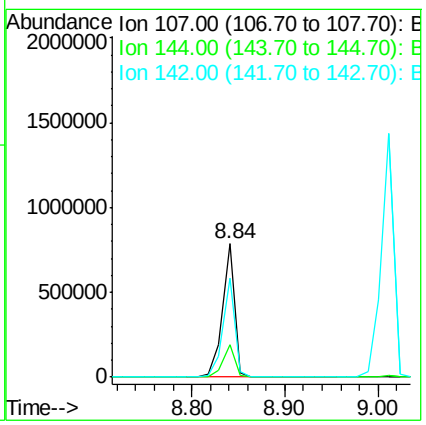


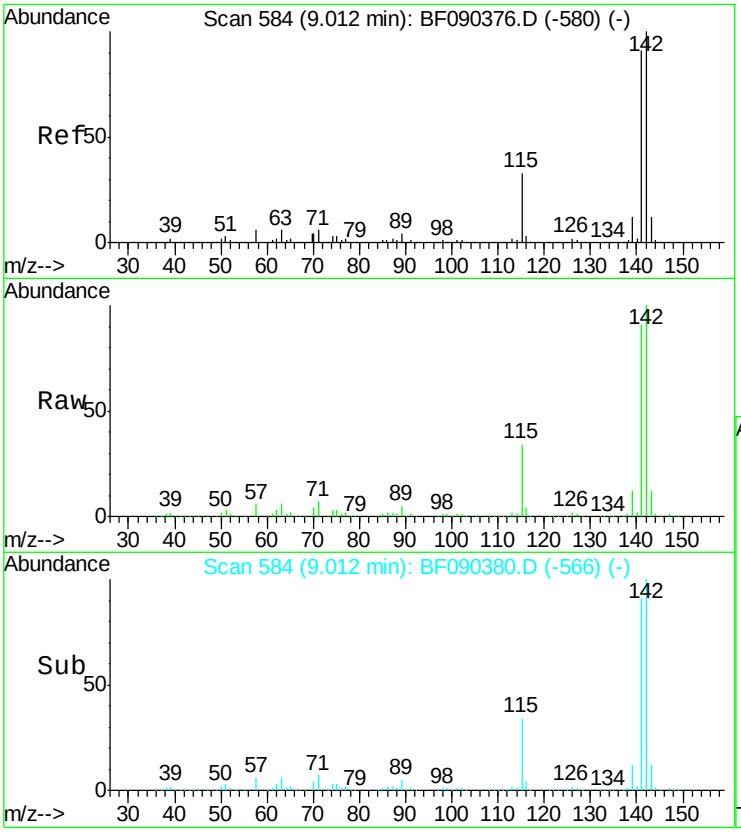


#36
4-Chloro-3-methylphenol
Concen: 41.82 ng
RT: 8.84 min Scan# 569
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Tgt Ion:107 Resp: 700821

Ion	Ratio	Lower	Upper
107	100		
144	24.6	19.8	29.8
142	74.4	60.7	91.1



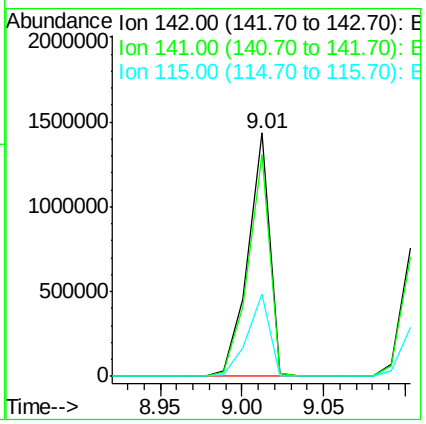


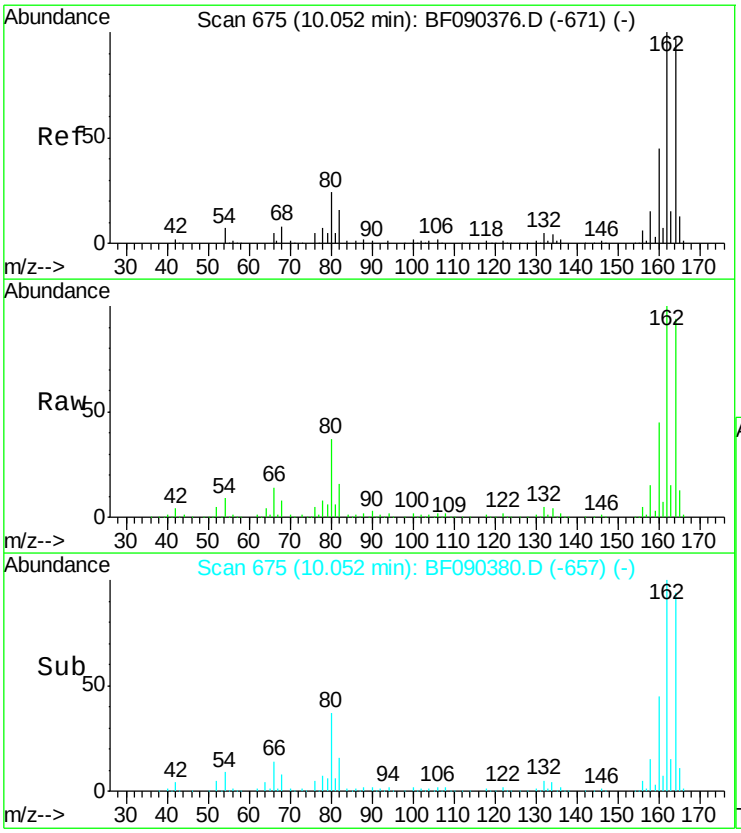
#37
2-Methylnaphthalene
Concen: 44.20 ng
RT: 9.01 min Scan# 584
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Instrument :
BNA_F
ClientSampleId :
ICVBF100516

Tgt Ion:142 Resp: 1329888

Ion	Ratio	Lower	Upper
142	100		
141	91.3	71.8	107.8
115	33.8	28.8	43.2

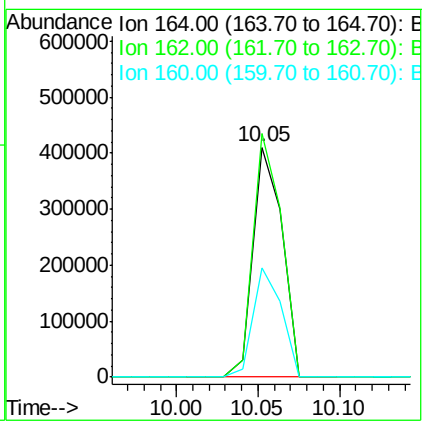


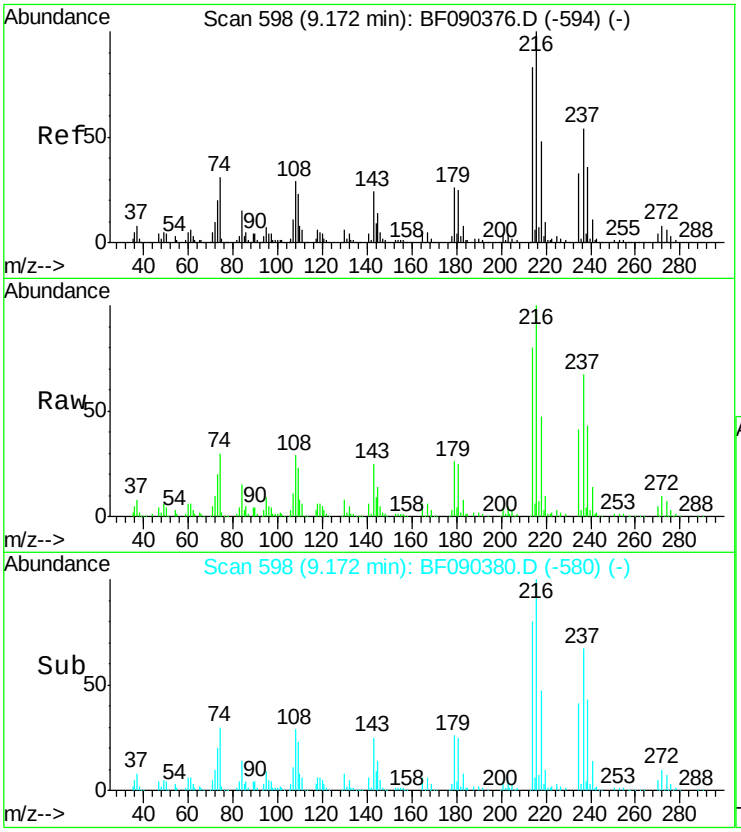


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.05 min Scan# 675
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Tgt Ion:164 Resp: 507956

Ion	Ratio	Lower	Upper
164	100		
162	106.1	80.1	120.1
160	47.4	36.3	54.5



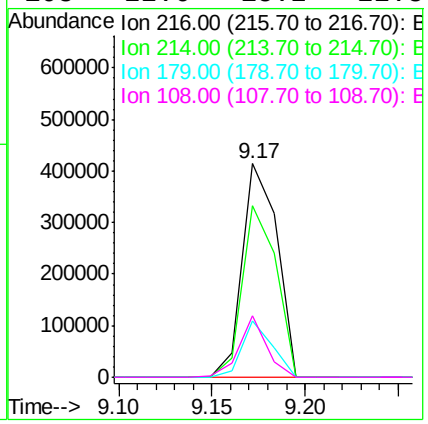


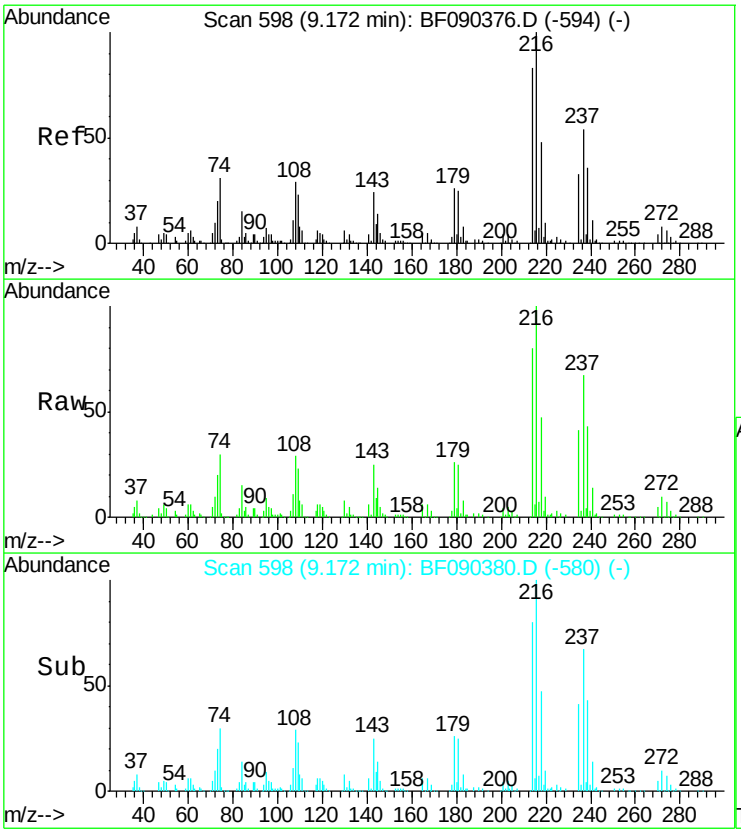
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.86 ng
RT: 9.17 min Scan# 598
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Instrument :
BNA_F
ClientSampleId :
ICVBF100516

Tgt Ion:216 Resp: 533852

Ion	Ratio	Lower	Upper
216	100		
214	78.4	64.2	96.2
179	23.0	18.0	27.0
108	22.6	15.2	22.8

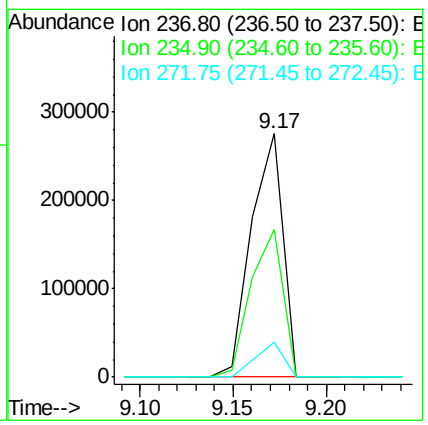


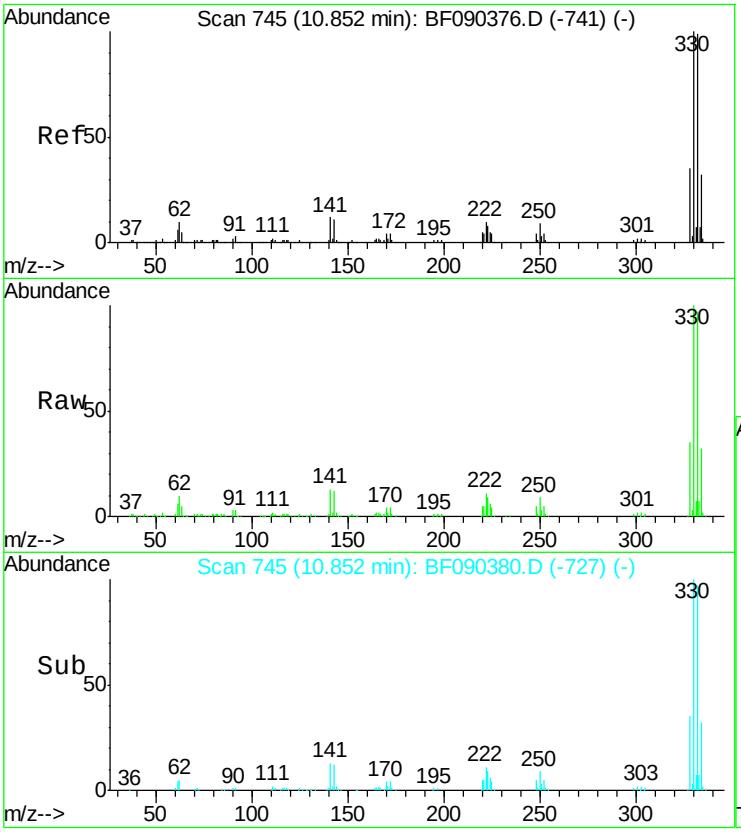


#40
Hexachlorocyclopentadiene
Concen: 43.94 ng
RT: 9.17 min Scan# 598
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Tgt Ion:237 Resp: 322532

Ion	Ratio	Lower	Upper
237	100		
235	60.9	43.6	83.6
272	14.5	0.0	32.7



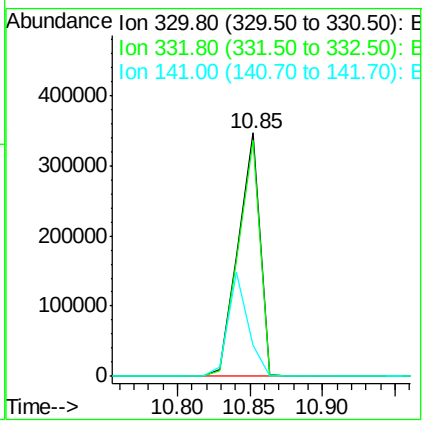


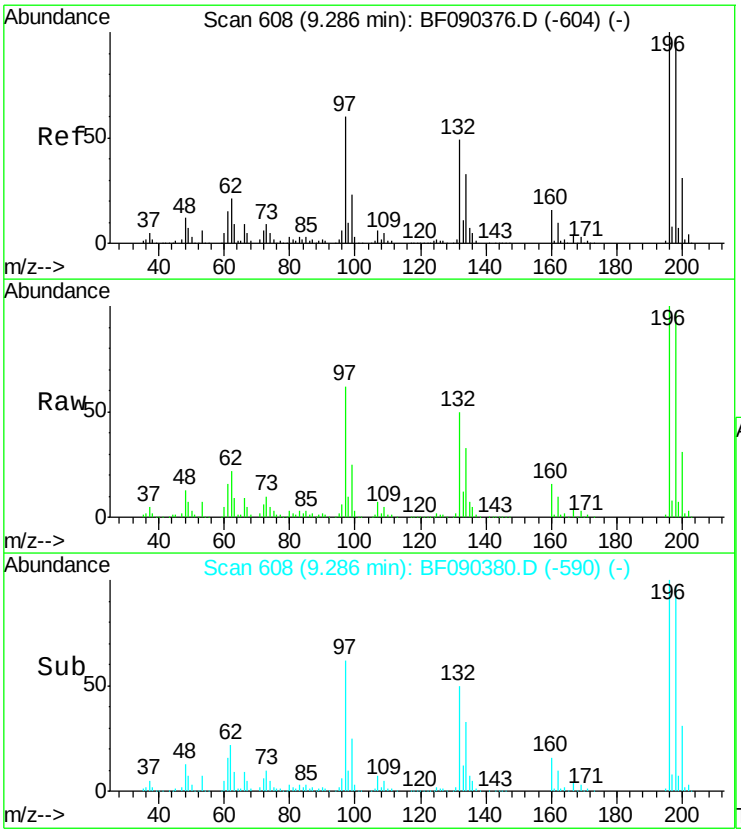
#41
2,4,6-Tribromophenol
Concen: 88.10 ng
RT: 10.85 min Scan# 745
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Instrument :
BNA_F
ClientSampleId :
ICVBF100516

Tgt Ion:330 Resp: 363883

Ion	Ratio	Lower	Upper
330	100		
332	96.7	75.4	113.0
141	38.9	26.9	40.3

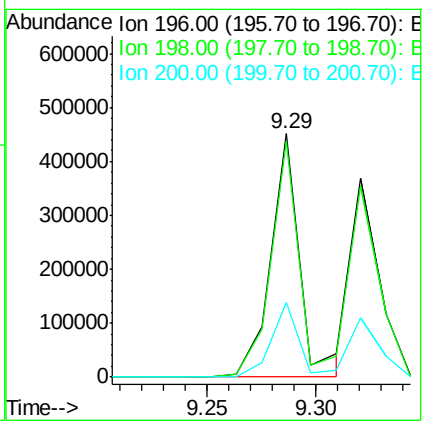


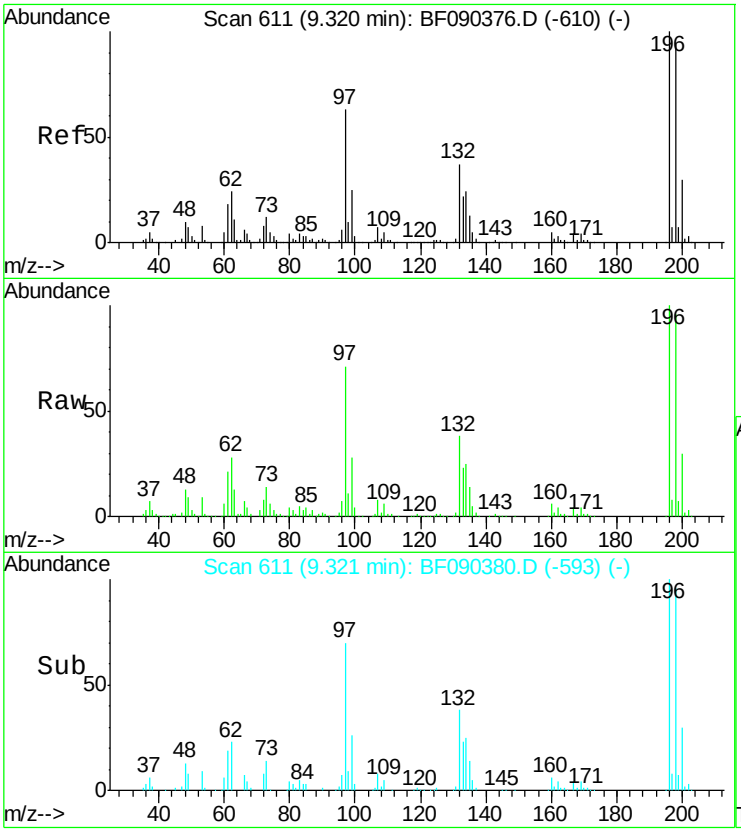


#42
2,4,6-Trichlorophenol
Concen: 45.75 ng
RT: 9.29 min Scan# 608
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Tgt Ion:196 Resp: 422800

Ion	Ratio	Lower	Upper
196	100		
198	97.0	78.9	118.3
200	30.7	25.4	38.2



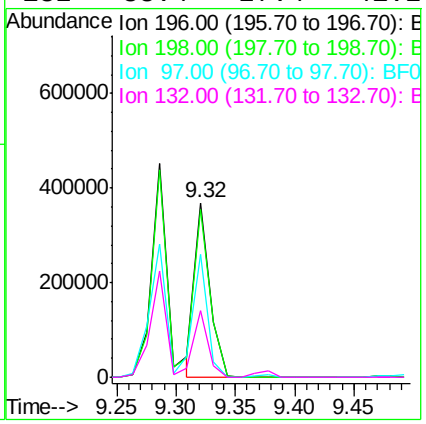


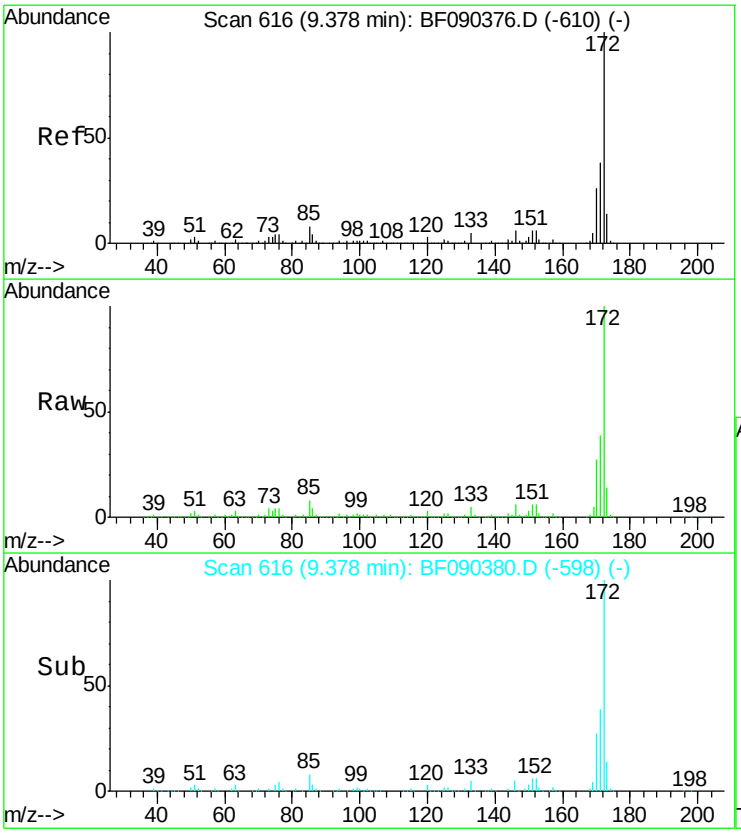
#43
2,4,5-Trichlorophenol
Concen: 38.59 ng
RT: 9.32 min Scan# 611
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Instrument :
BNA_F
ClientSampleId :
ICVBF100516

Tgt Ion:196 Resp: 337209

Ion	Ratio	Lower	Upper
196	100		
198	96.0	78.1	117.1
97	70.7	48.1	72.1
132	38.4	27.4	41.2

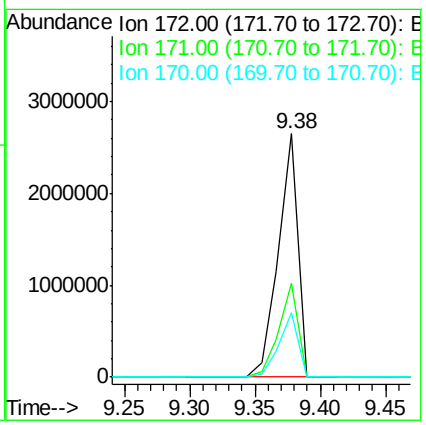


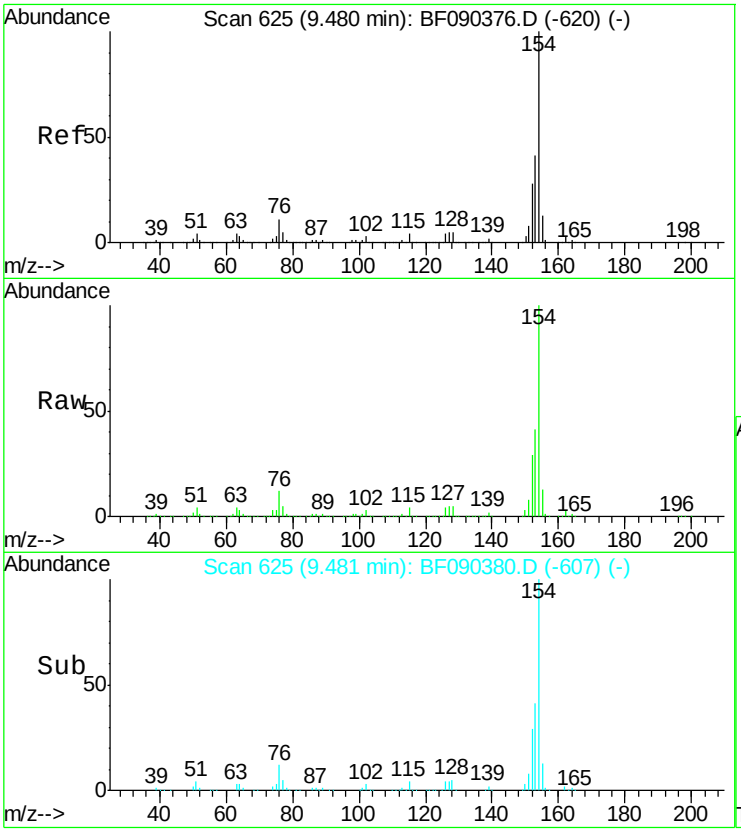


#44
2-Fluorobiphenyl
Concen: 89.06 ng
RT: 9.38 min Scan# 616
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Tgt Ion:172 Resp: 2715088

Ion	Ratio	Lower	Upper
172	100		
171	38.6	31.8	47.8
170	26.6	21.7	32.5



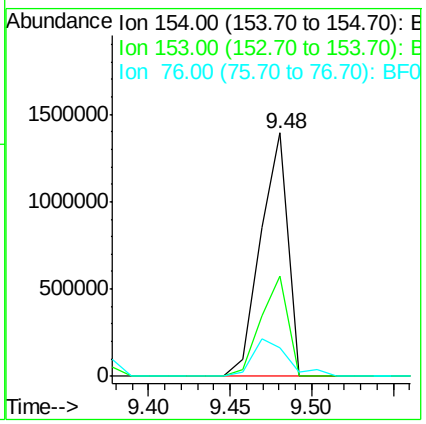


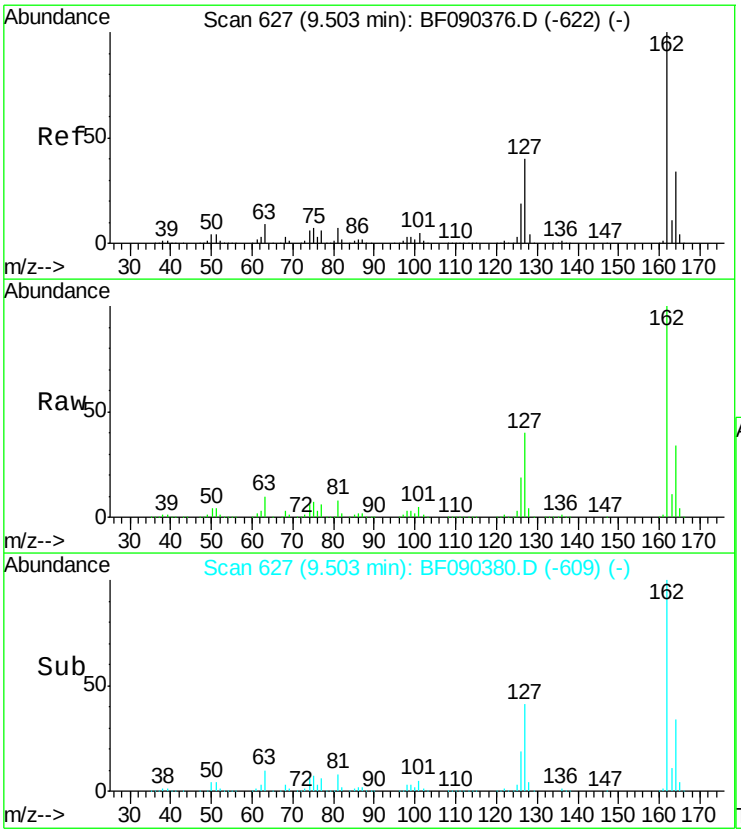
#45
1,1'-Biphenyl
Concen: 42.77 ng
RT: 9.48 min Scan# 625
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Instrument :
BNA_F
ClientSampleId :
ICVBF100516

Tgt Ion:154 Resp: 1609910

Ion	Ratio	Lower	Upper
154	100		
153	41.2	23.8	63.8
76	11.9	0.0	35.8

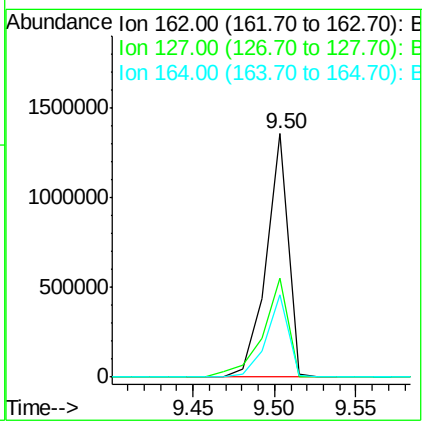


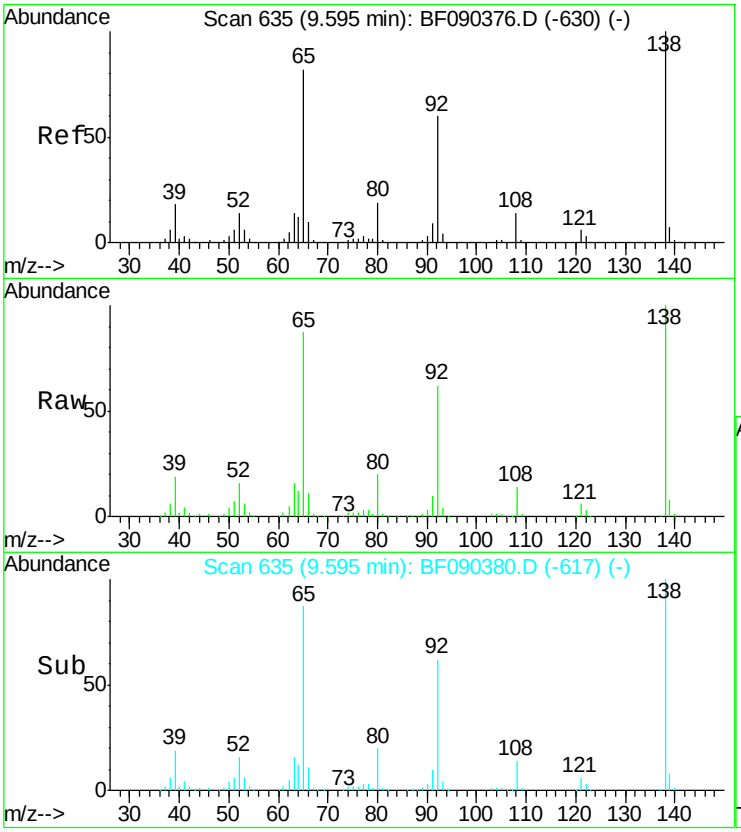


#46
2-Chloronaphthalene
Concen: 45.94 ng
RT: 9.50 min Scan# 627
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Tgt Ion:162 Resp: 1277610

Ion	Ratio	Lower	Upper
162	100		
127	40.5	35.6	53.4
164	34.0	27.5	41.3



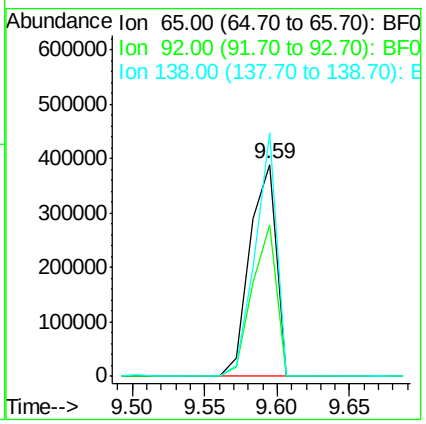


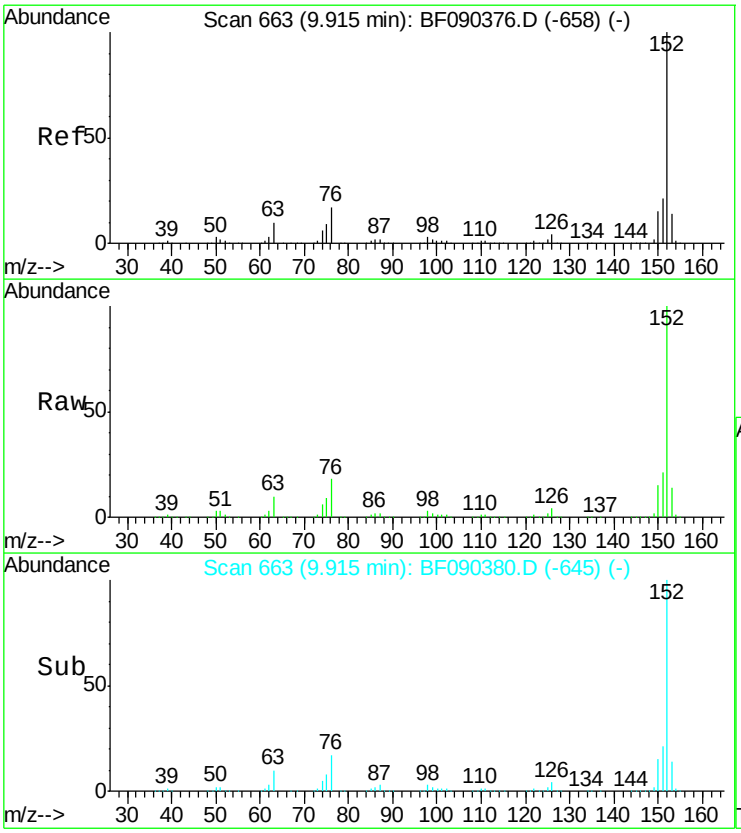
#47
2-Nitroaniline
Concen: 44.80 ng
RT: 9.59 min Scan# 635
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Instrument :
BNA_F
ClientSampleId :
ICVBF100516

Tgt Ion: 65 Resp: 491655

Ion	Ratio	Lower	Upper
65	100		
92	71.7	51.7	77.5
138	114.9	79.0	118.4

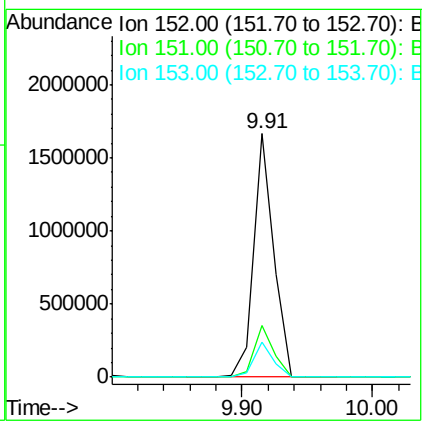


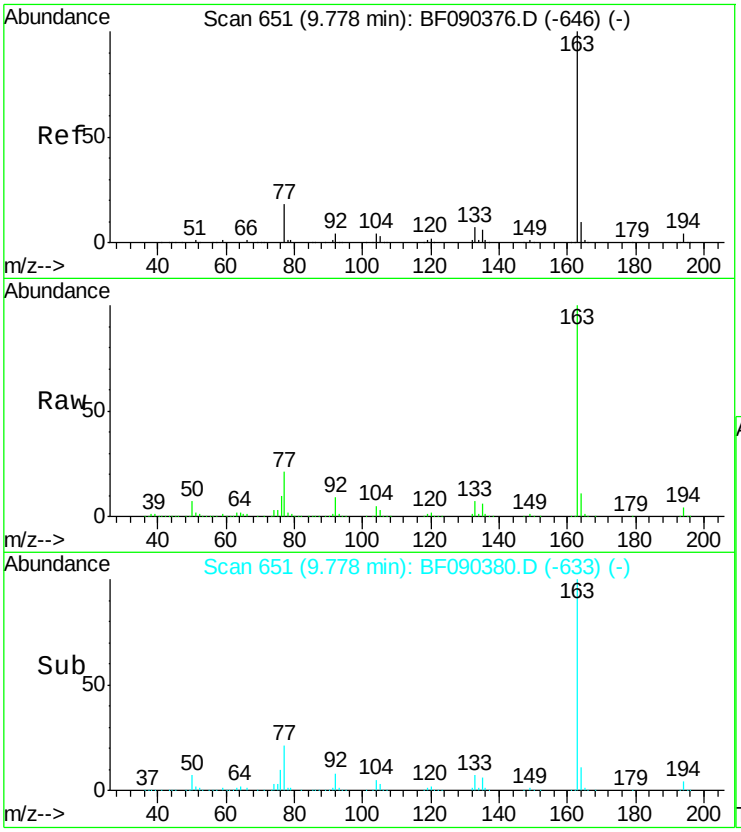


#48
Acenaphthylene
Concen: 38.74 ng
RT: 9.91 min Scan# 663
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Tgt Ion:152 Resp: 1777522

Ion	Ratio	Lower	Upper
152	100		
151	21.1	17.4	26.0
153	14.2	11.6	17.4



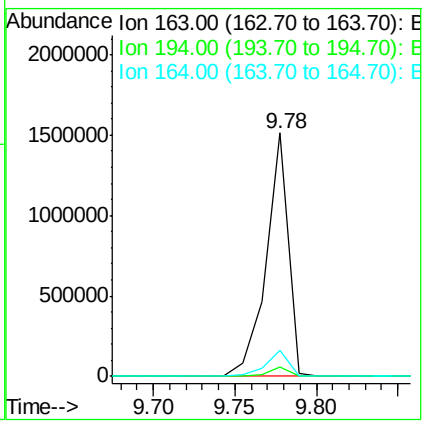


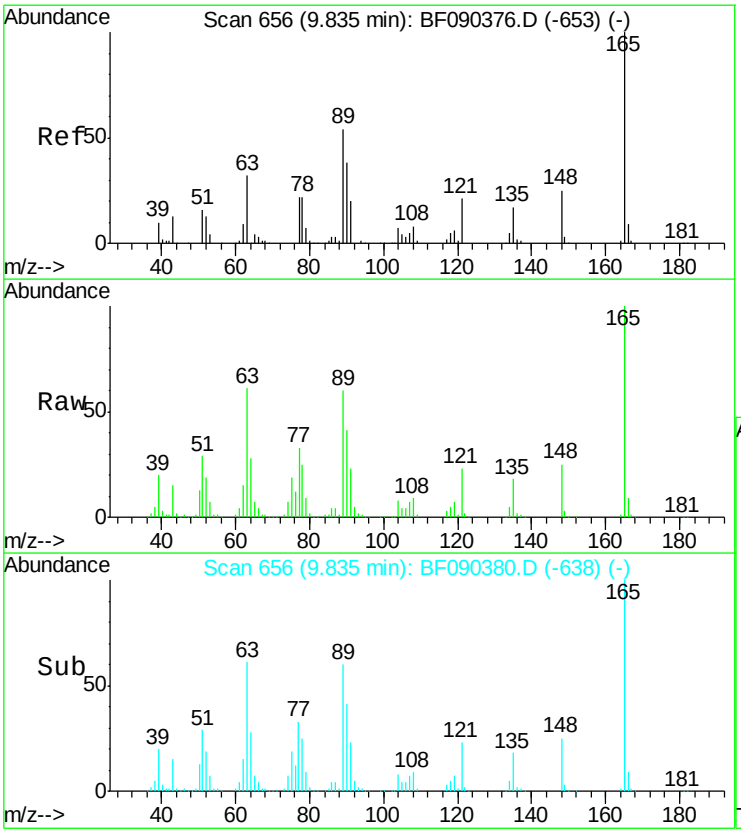
#49
Dimethylphthalate
Concen: 43.87 ng
RT: 9.78 min Scan# 651
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Instrument :
BNA_F
ClientSampleId :
ICVBF100516

Tgt Ion:163 Resp: 1427032

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.8	4.2
164	10.6	9.0	13.4

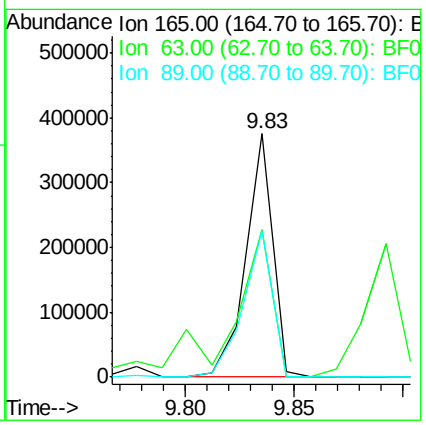


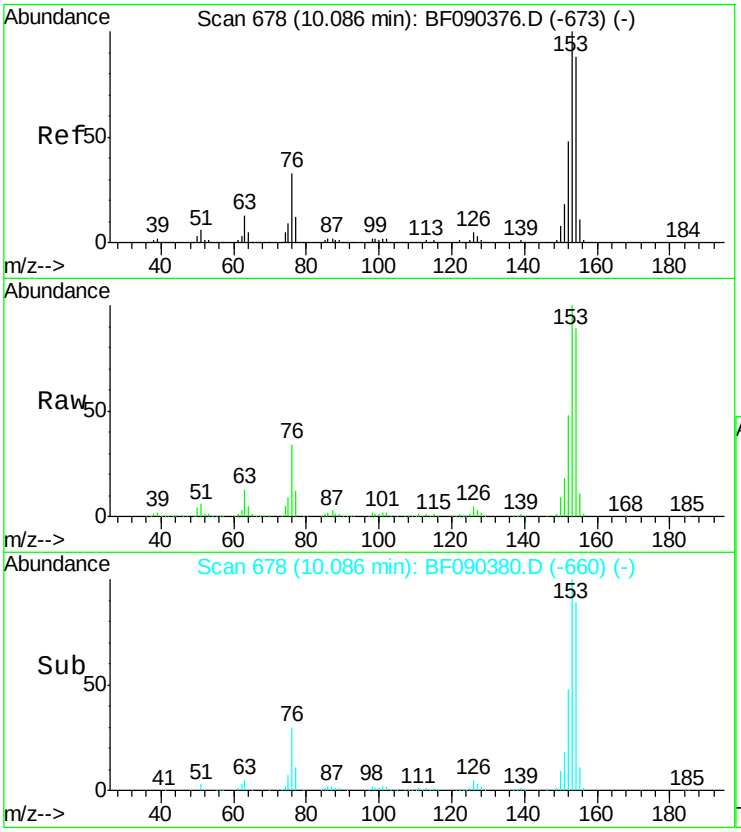


#50
2,6-Dinitrotoluene
Concen: 44.29 ng
RT: 9.83 min Scan# 656
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Tgt Ion:165 Resp: 319910

Ion	Ratio	Lower	Upper
165	100		
63	60.7	58.0	87.0
89	60.1	51.2	76.8



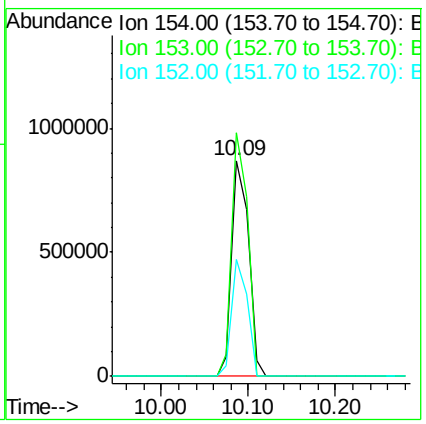


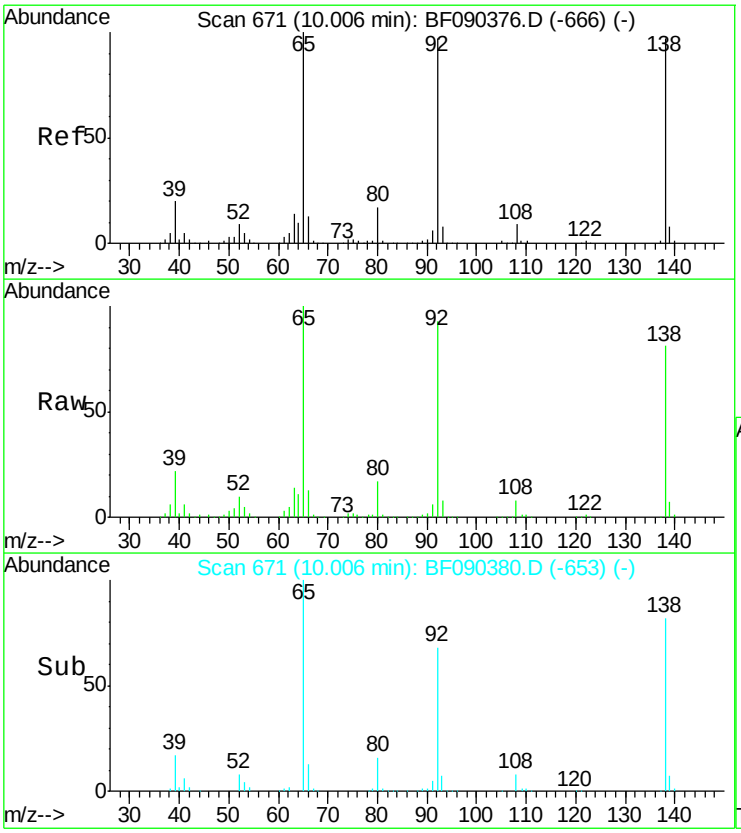
#51
Acenaphthene
Concen: 40.50 ng
RT: 10.09 min Scan# 678
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Instrument :
BNA_F
ClientSampleId :
ICVBF100516

Tgt Ion:154 Resp: 1158888

Ion	Ratio	Lower	Upper
154	100		
153	113.0	88.6	133.0
152	54.3	42.6	64.0

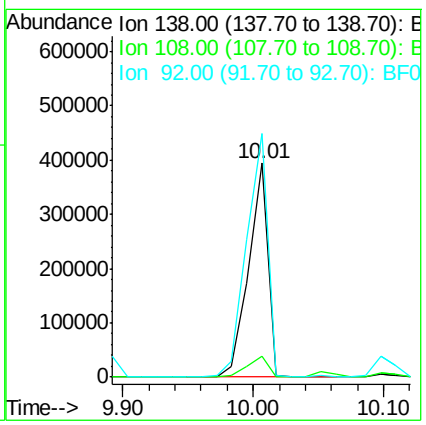


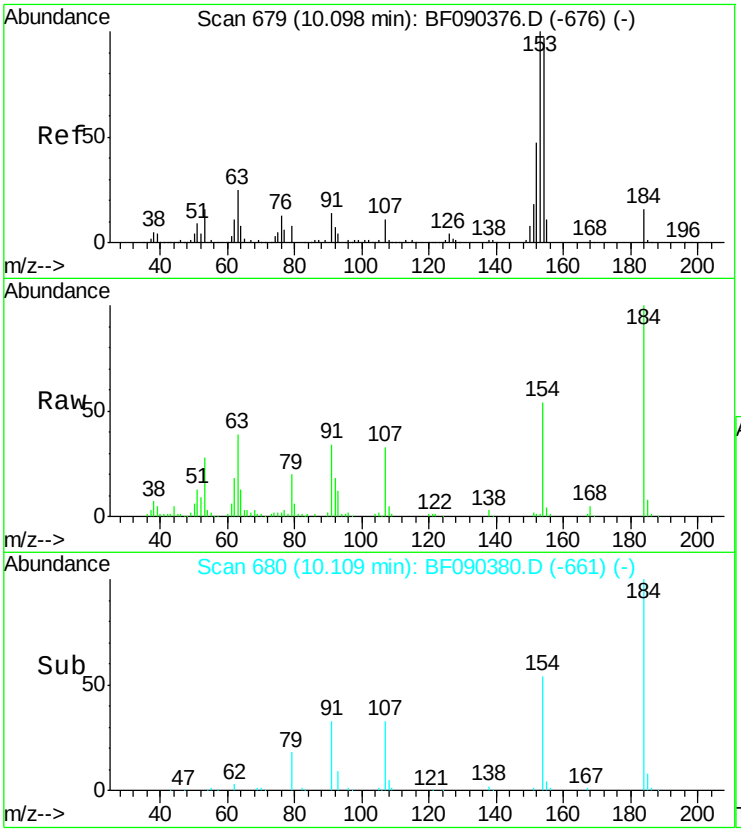


#52
3-Nitroaniline
Concen: 48.10 ng
RT: 10.01 min Scan# 671
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Tgt Ion:138 Resp: 405804

Ion	Ratio	Lower	Upper
138	100		
108	9.8	9.7	14.5
92	113.8	97.1	145.7



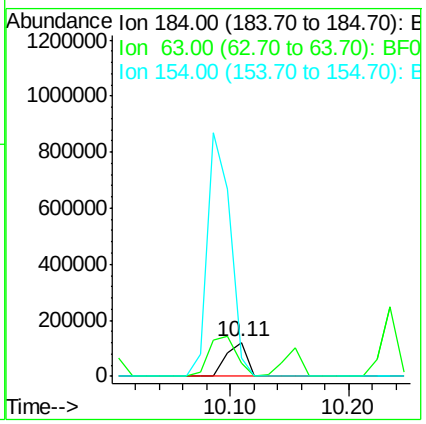


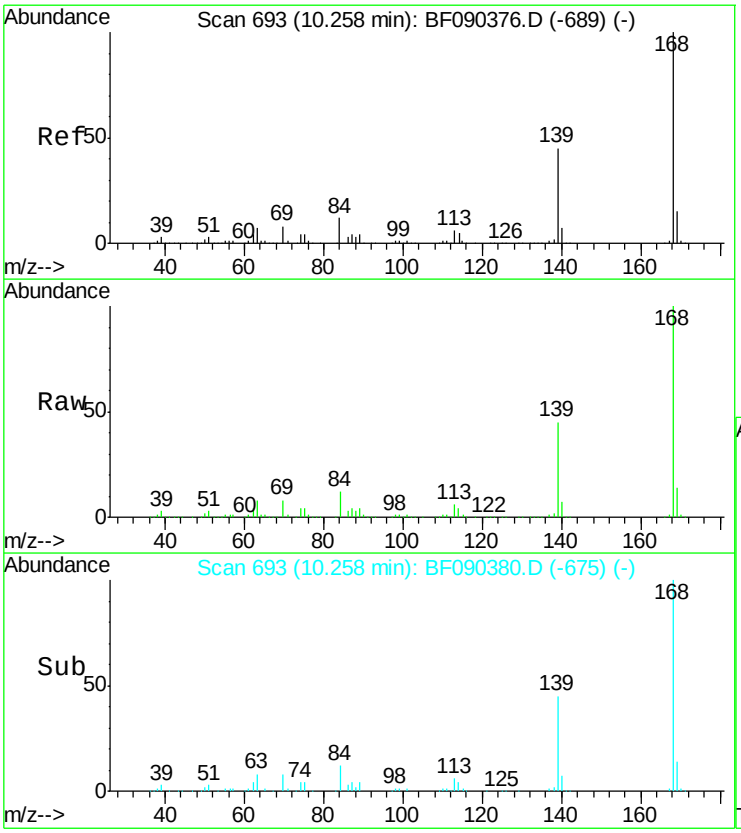
#53
2,4-Dinitrophenol
Concen: 45.14 ng
RT: 10.11 min Scan# 680
Delta R.T. 0.01 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Instrument :
BNA_F
ClientSampleId :
ICVBF100516

Tgt Ion:184 Resp: 145345

Ion	Ratio	Lower	Upper
184	100		
63	38.7	41.9	62.9#
154	54.0	48.9	73.3

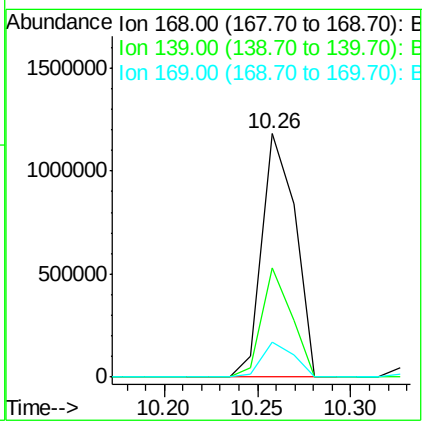


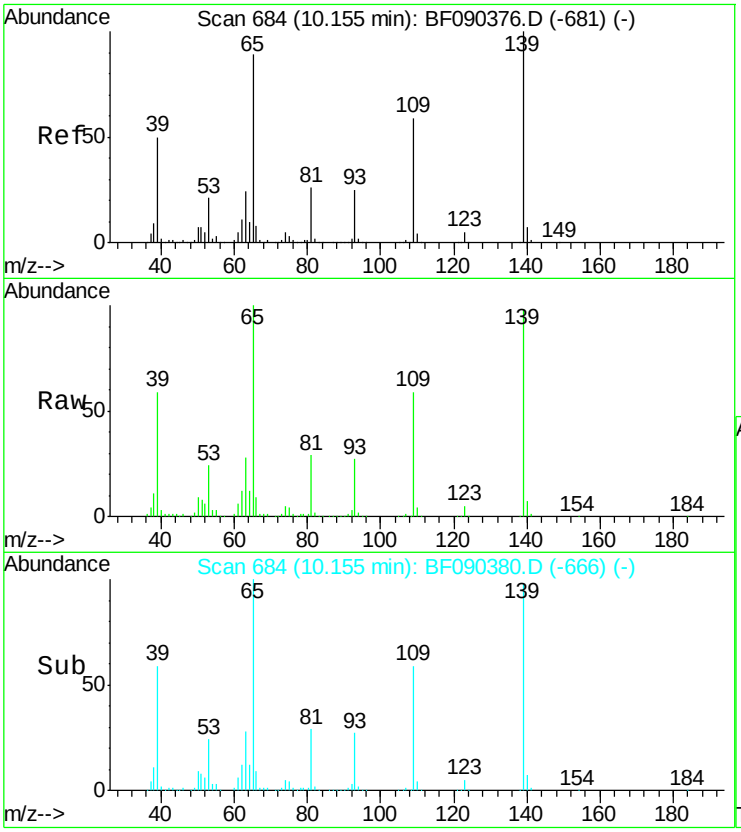


#54
Dibenzofuran
Concen: 39.43 ng
RT: 10.26 min Scan# 693
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Tgt Ion:168 Resp: 1460192

Ion	Ratio	Lower	Upper
168	100		
139	45.0	29.6	44.4#
169	14.3	11.3	16.9



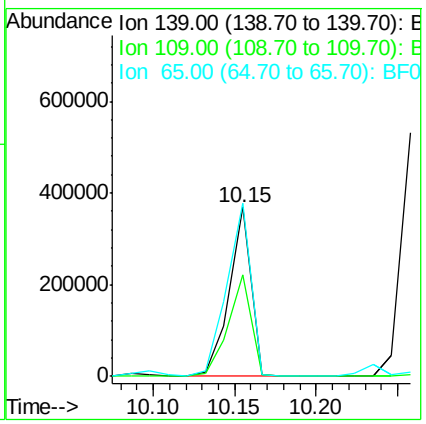


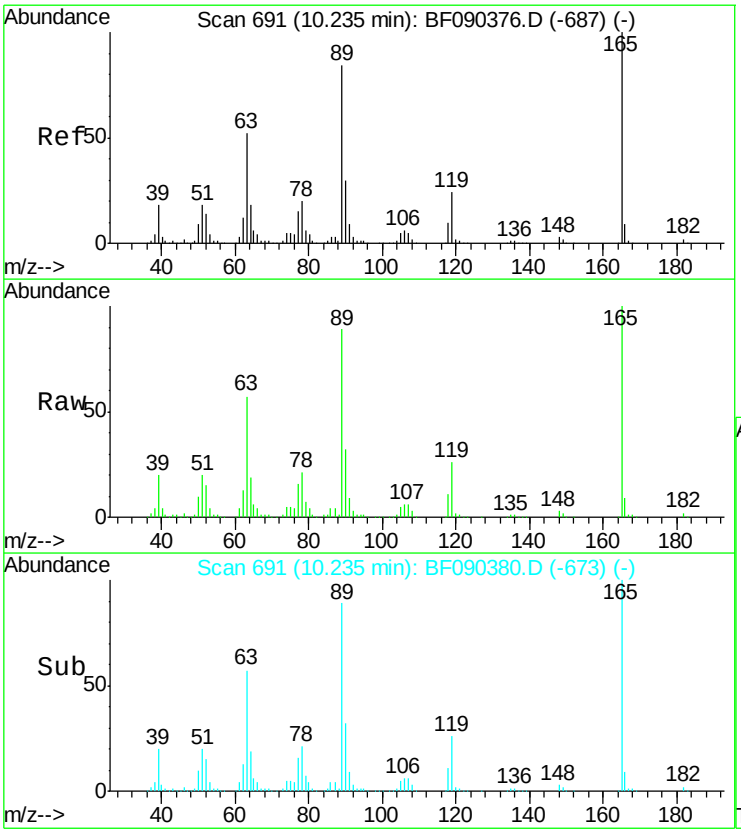
#55
4-Nitrophenol
Concen: 45.75 ng
RT: 10.15 min Scan# 684
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Instrument :
BNA_F
ClientSampleId :
ICVBF100516

Tgt Ion:139 Resp: 337705

Ion	Ratio	Lower	Upper
139	100		
109	60.4	43.6	83.6
65	102.4	87.5	127.5

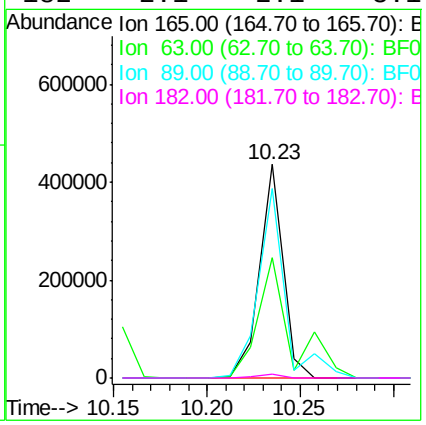


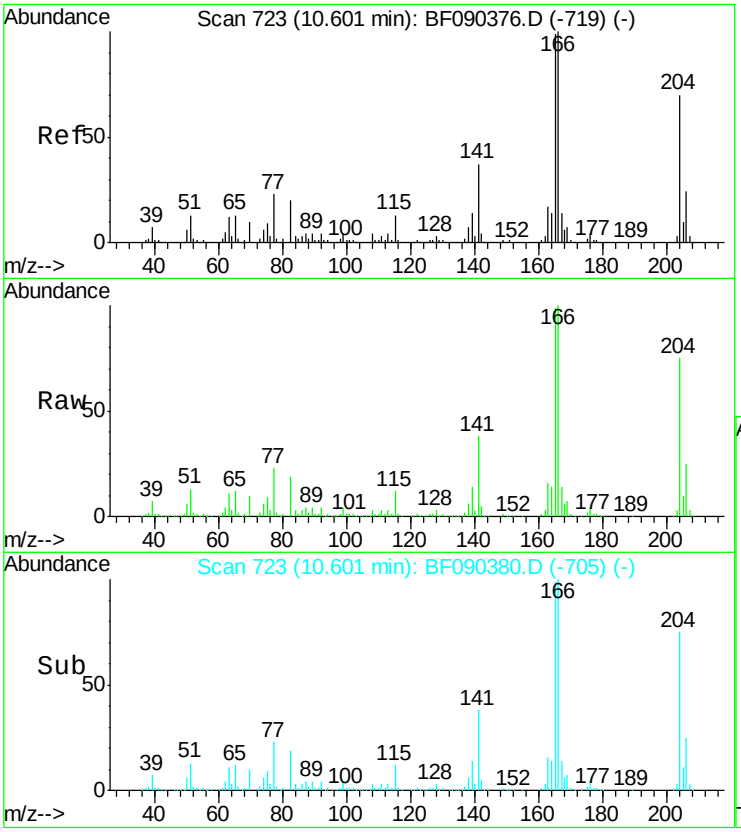


#56
2,4-Dinitrotoluene
Concen: 39.36 ng
RT: 10.23 min Scan# 691
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Tgt Ion:165 Resp: 378313

Ion	Ratio	Lower	Upper
165	100		
63	56.5	17.8	26.6#
89	88.6	33.2	49.8#
182	2.1	2.1	3.1



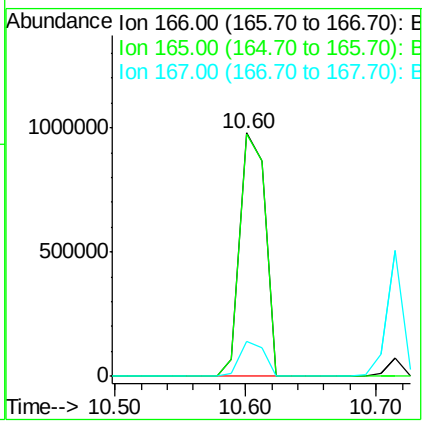


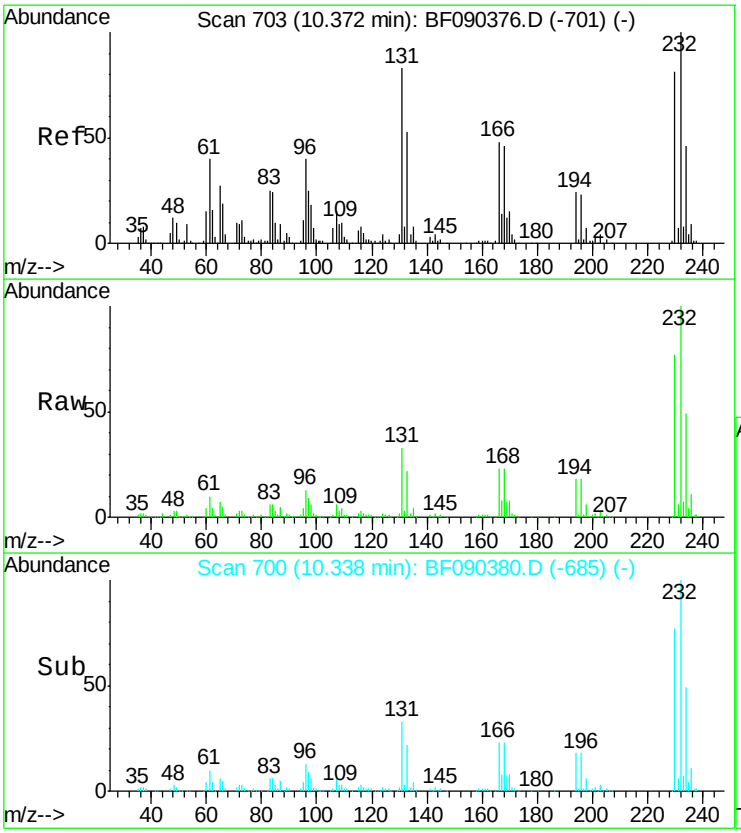
#57
Fluorene
Concen: 42.29 ng
RT: 10.60 min Scan# 723
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Instrument :
BNA_F
ClientSampleId :
ICVBF100516

Tgt Ion:166 Resp: 1316314

Ion	Ratio	Lower	Upper
166	100		
165	99.3	79.2	118.8
167	14.4	11.1	16.7

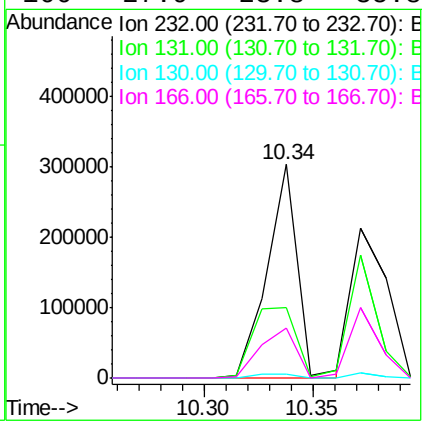


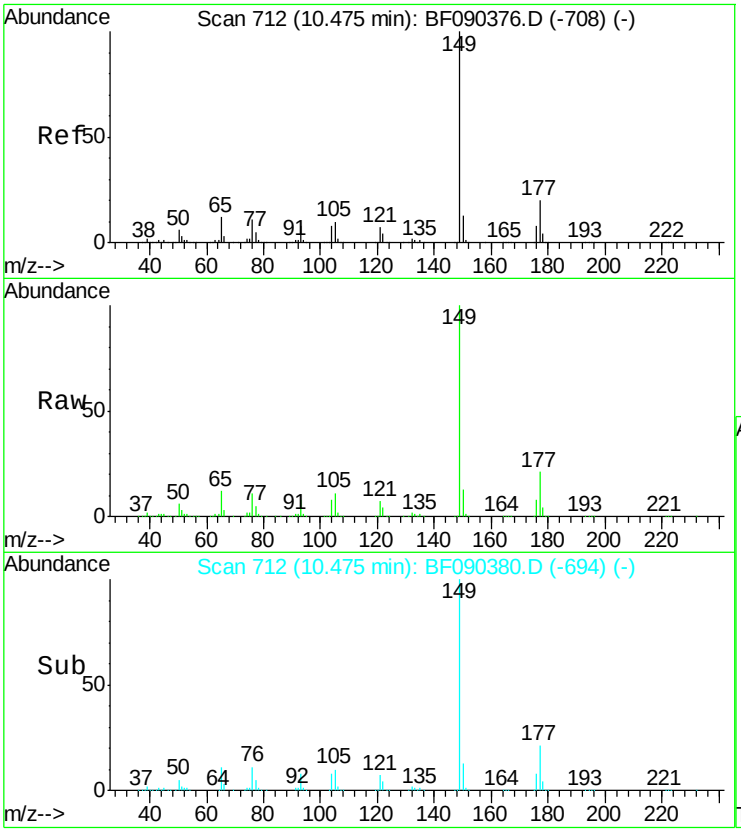


#58
2,3,4,6-Tetrachlorophenol
Concen: 45.62 ng
RT: 10.34 min Scan# 700
Delta R.T. -0.03 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Tgt Ion:232 Resp: 297728

Ion	Ratio	Lower	Upper
232	100		
131	47.0	34.5	51.7
130	2.2	1.6	2.4
166	27.9	23.8	35.8



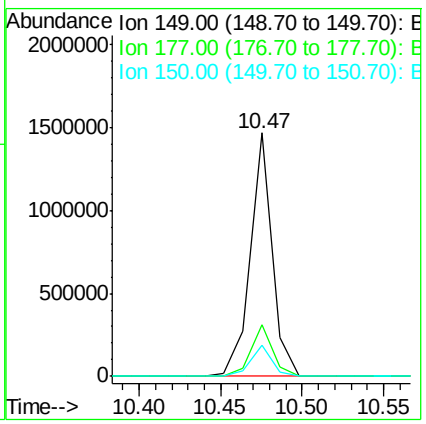


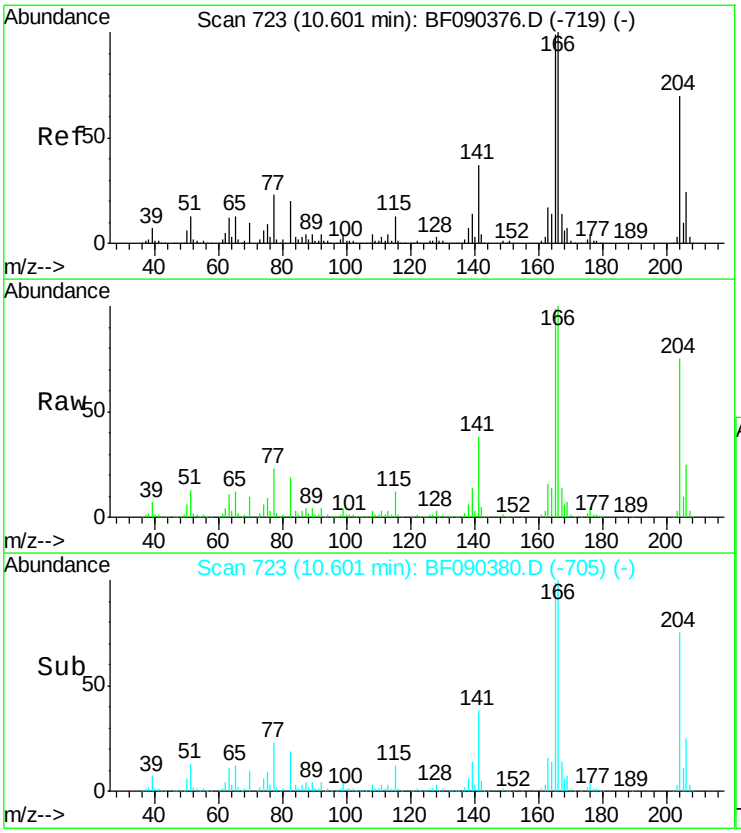
#59
Diethylphthalate
Concen: 40.59 ng
RT: 10.47 min Scan# 712
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Instrument :
BNA_F
ClientSampleId :
ICVBF100516

Tgt Ion:149 Resp: 1366238

Ion	Ratio	Lower	Upper
149	100		
177	21.4	21.1	31.7
150	12.9	10.2	15.2

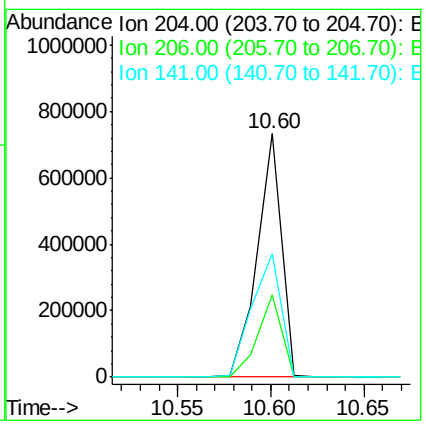


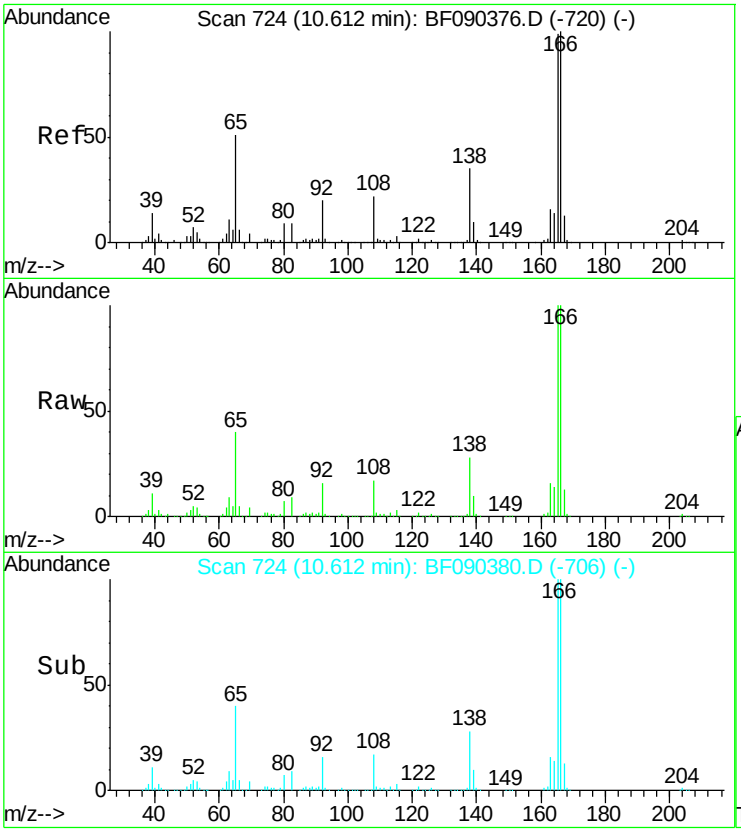


#60
4-Chlorophenyl-phenylether
Concen: 46.41 ng
RT: 10.60 min Scan# 723
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Tgt Ion:204 Resp: 656767

Ion	Ratio	Lower	Upper
204	100		
206	33.6	26.7	40.1
141	50.6	51.7	77.5#



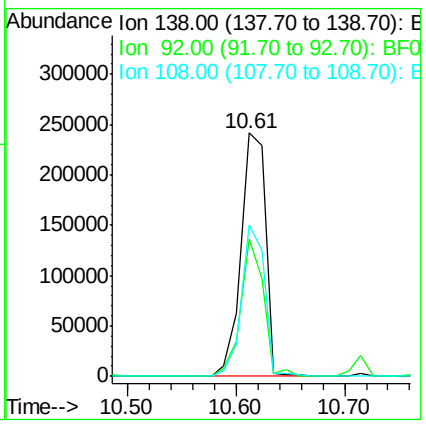


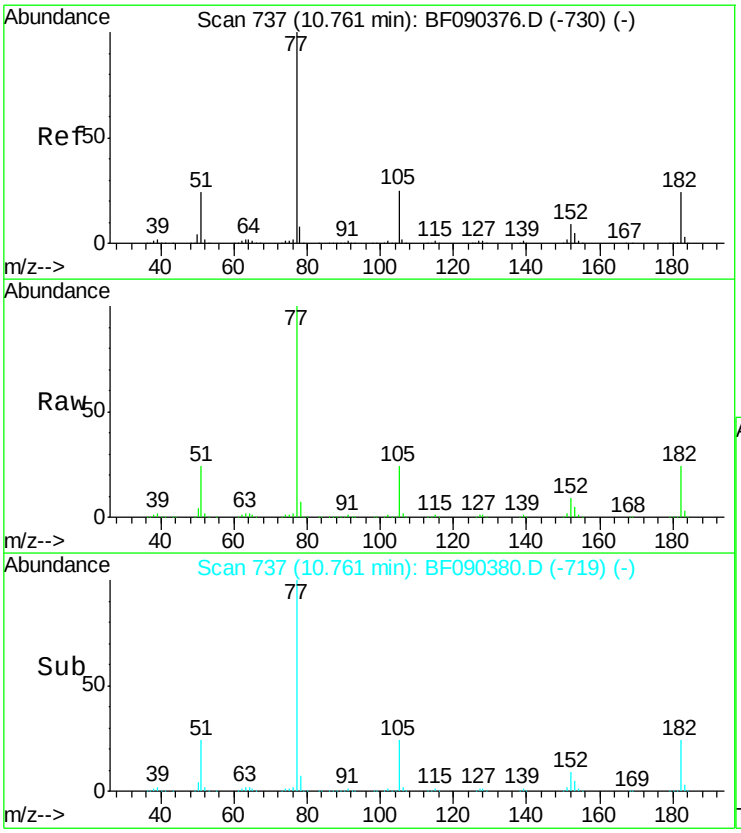
#61
4-Nitroaniline
Concen: 44.63 ng
RT: 10.61 min Scan# 724
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Instrument :
BNA_F
ClientSampleId :
ICVBF100516

Tgt Ion:138 Resp: 379367

Ion	Ratio	Lower	Upper
138	100		
92	56.4	33.2	73.2
108	62.1	48.5	88.5

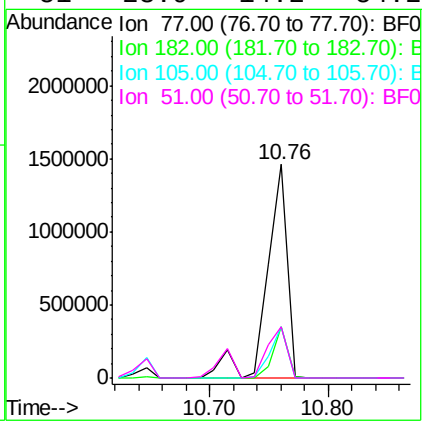


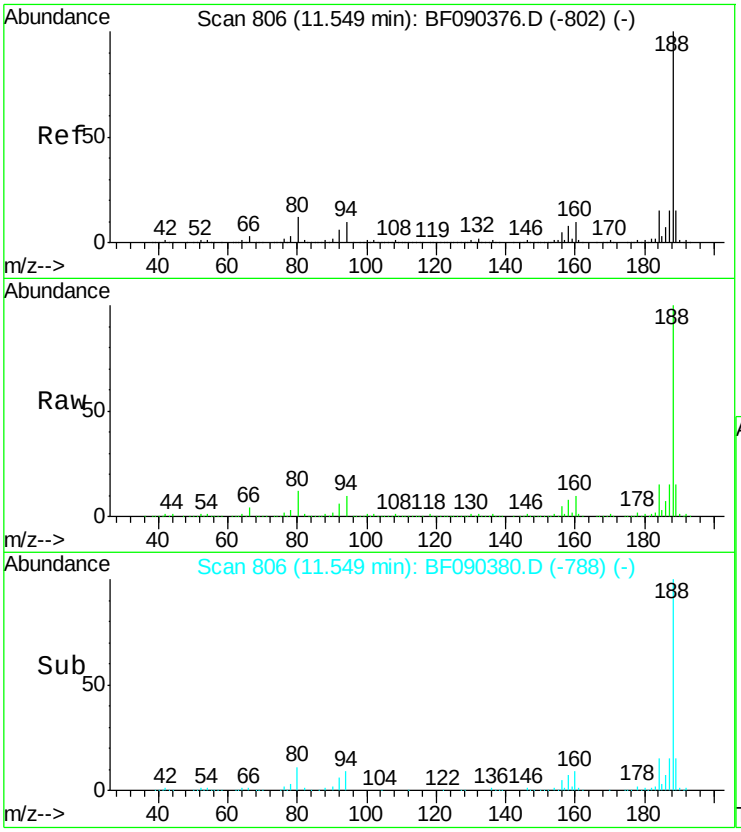


#62
Azobenzene
Concen: 44.79 ng
RT: 10.76 min Scan# 737
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Tgt Ion: 77 Resp: 1741139

Ion	Ratio	Lower	Upper
77	100		
182	24.0	3.2	43.2
105	24.1	2.9	42.9
51	23.9	14.2	54.2



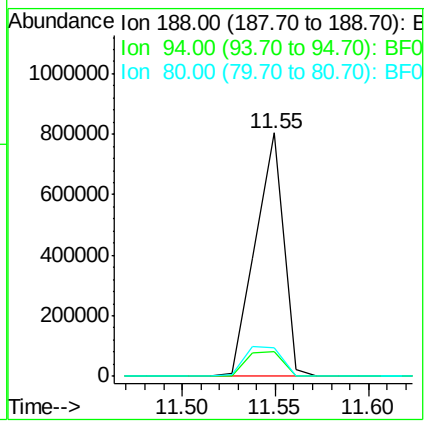


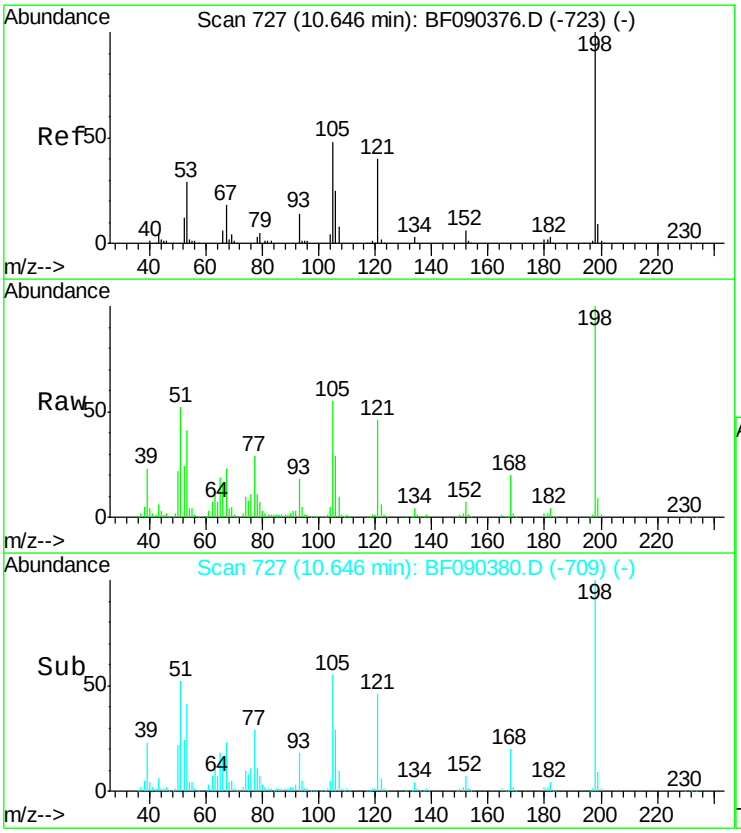
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.55 min Scan# 806
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Instrument :
BNA_F
ClientSampleId :
ICVBF100516

Tgt Ion:188 Resp: 843833

Ion	Ratio	Lower	Upper
188	100		
94	10.0	8.2	12.2
80	11.7	8.8	13.2

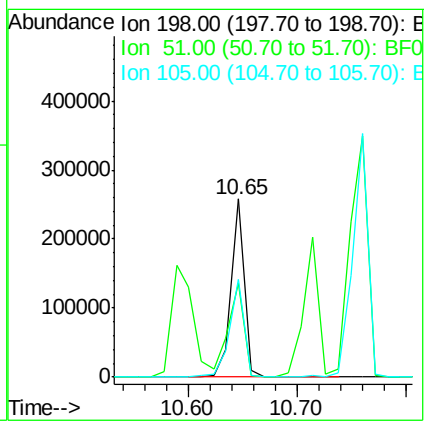


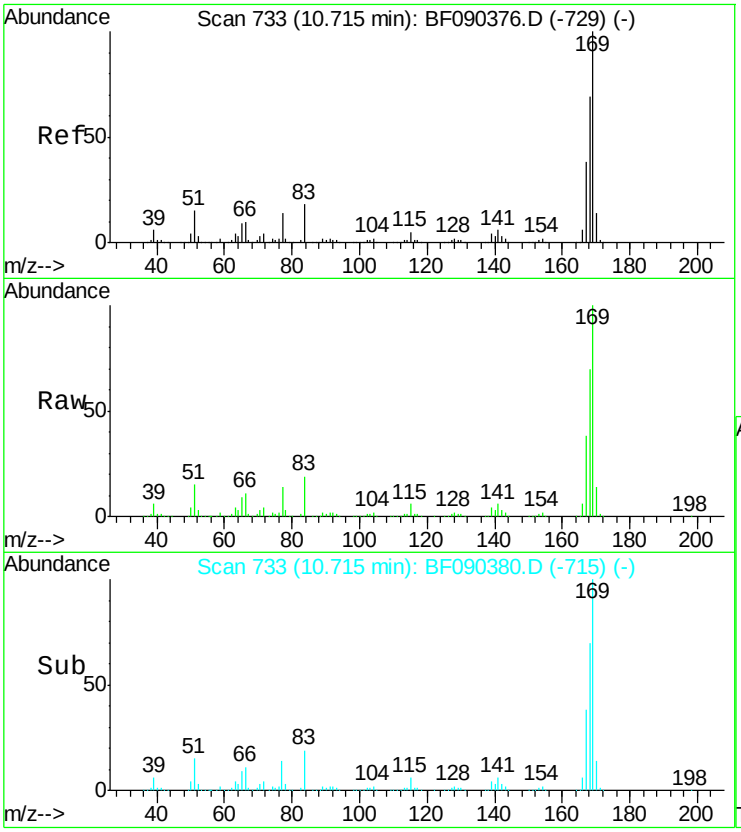


#64
4,6-Dinitro-2-methylphenol
Concen: 38.96 ng
RT: 10.65 min Scan# 727
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Tgt Ion:198 Resp: 215340

Ion	Ratio	Lower	Upper
198	100		
51	52.4	67.3	107.3#
105	54.7	42.6	82.6



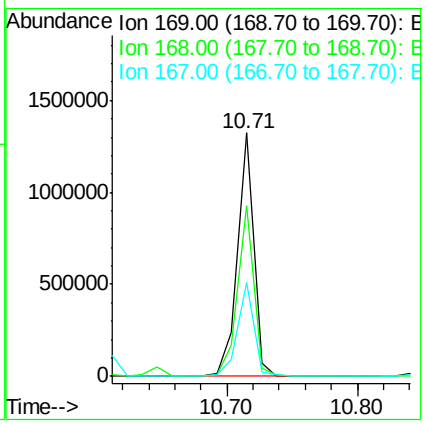


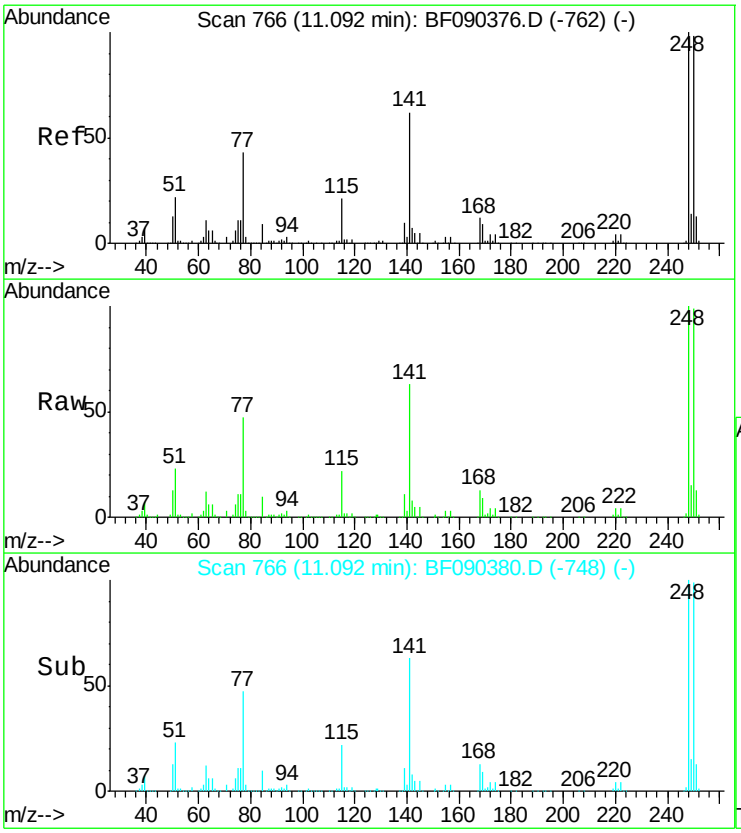
#65
n-Nitrosodiphenylamine
Concen: 40.08 ng
RT: 10.71 min Scan# 733
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Instrument :
BNA_F
ClientSampleId :
ICVBF100516

Tgt Ion:169 Resp: 1133460

Ion	Ratio	Lower	Upper
169	100		
168	70.0	53.8	80.6
167	38.4	29.8	44.8

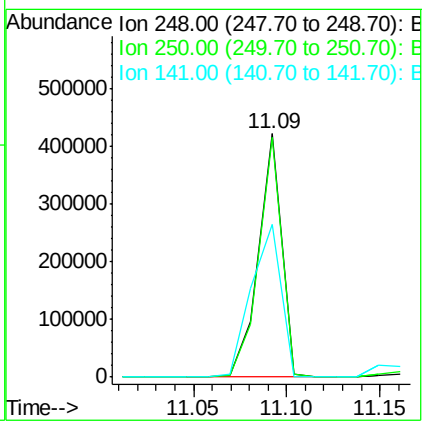


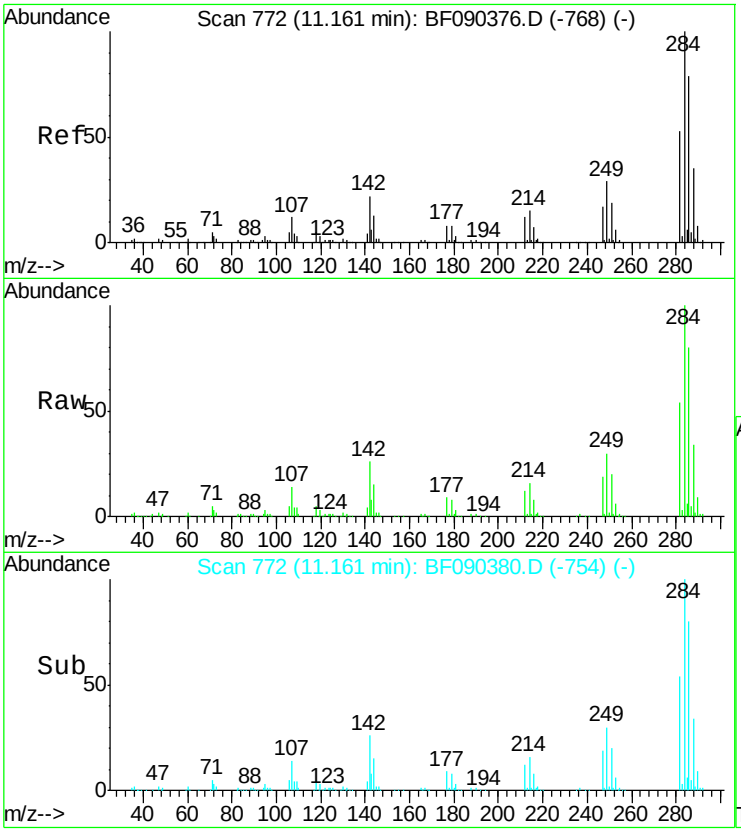


#66
4-Bromophenyl-phenylether
Concen: 43.72 ng
RT: 11.09 min Scan# 766
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Tgt Ion:248 Resp: 361616

Ion	Ratio	Lower	Upper
248	100		
250	98.7	76.5	114.7
141	63.0	59.8	89.6



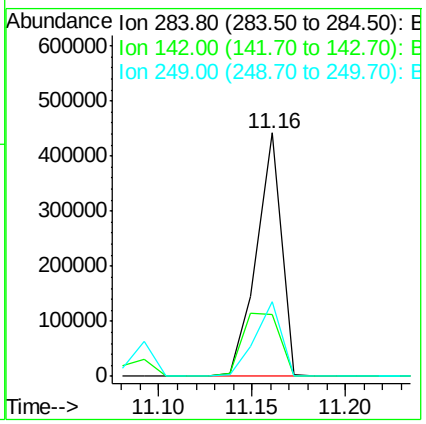


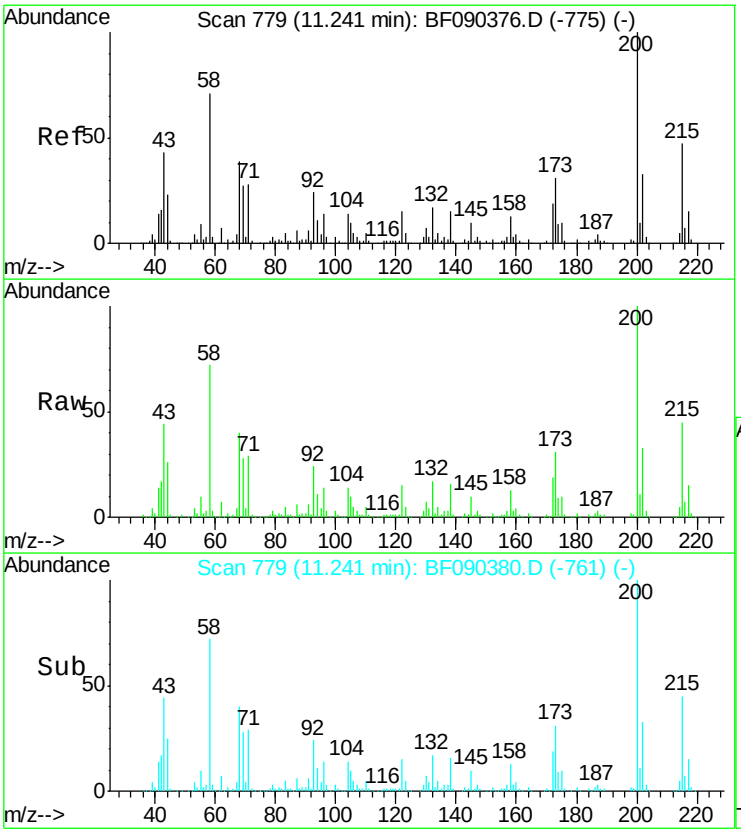
#67
Hexachlorobenzene
Concen: 44.38 ng
RT: 11.16 min Scan# 772
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Instrument :
BNA_F
ClientSampleId :
ICVBF100516

Tgt Ion:284 Resp: 408838

Ion	Ratio	Lower	Upper
284	100		
142	25.5	23.1	34.7
249	30.5	26.3	39.5

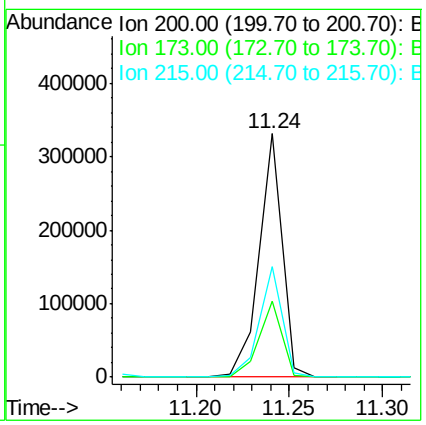


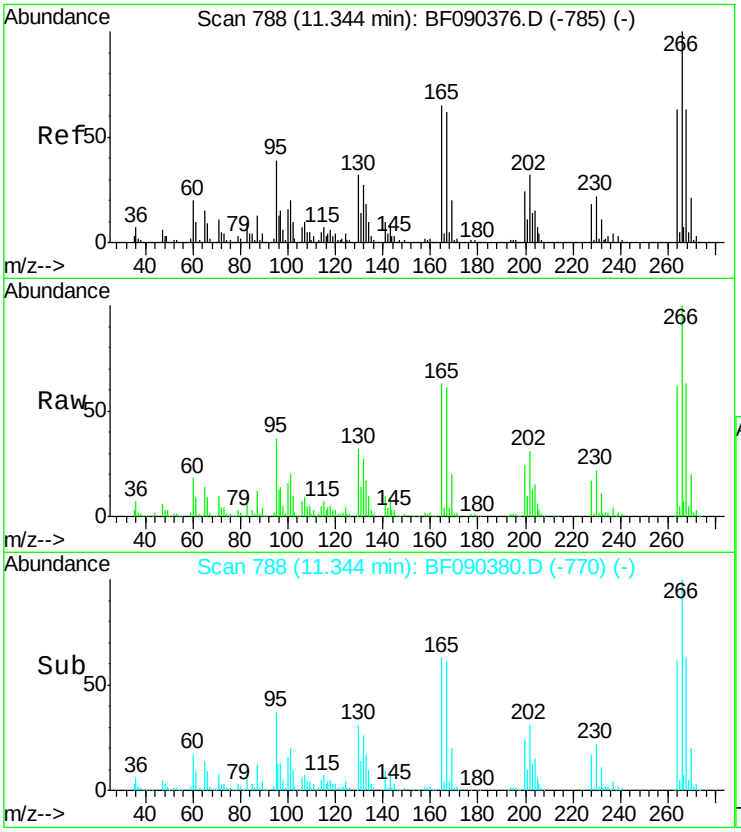


#68
Atrazine
Concen: 40.20 ng
RT: 11.24 min Scan# 779
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Tgt Ion:200 Resp: 280307

Ion	Ratio	Lower	Upper
200	100		
173	31.0	9.0	49.0
215	45.3	24.8	64.8



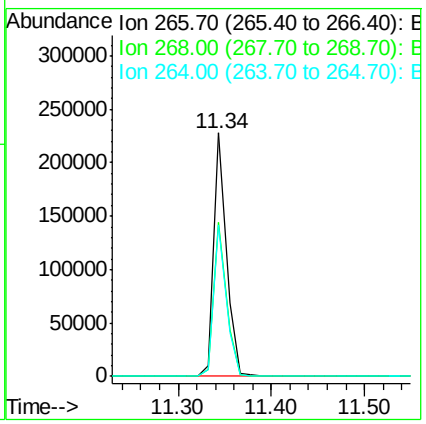


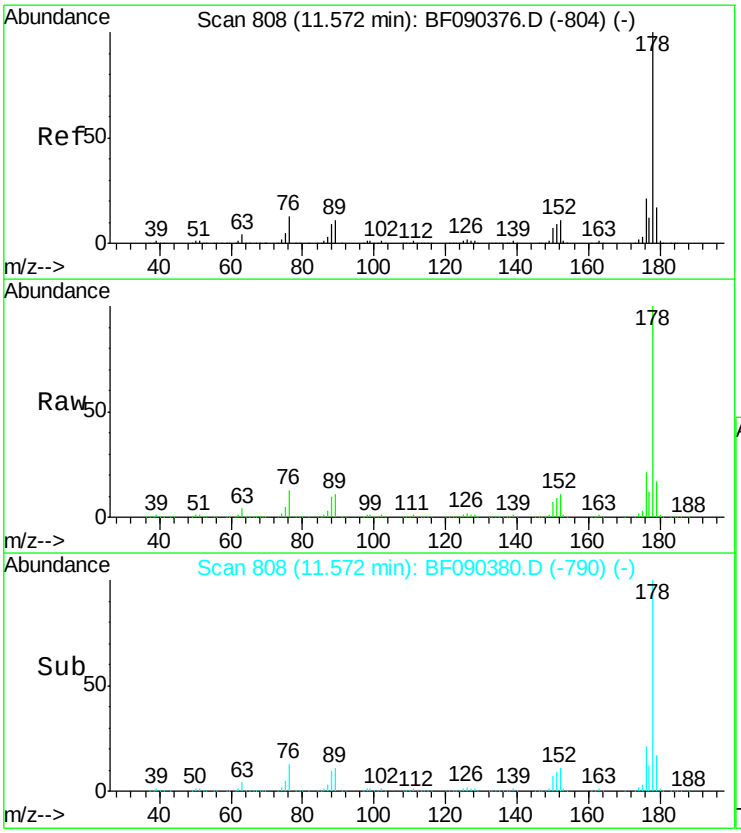
#69
Pentachlorophenol
Concen: 39.16 ng
RT: 11.34 min Scan# 788
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Instrument :
BNA_F
ClientSampleId :
ICVBF100516

Tgt Ion:266 Resp: 214743

Ion	Ratio	Lower	Upper
266	100		
268	63.2	50.9	76.3
264	62.3	51.5	77.3

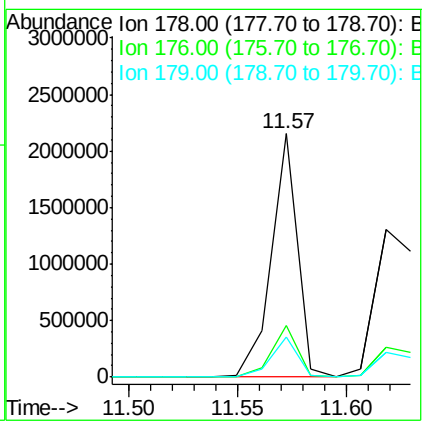


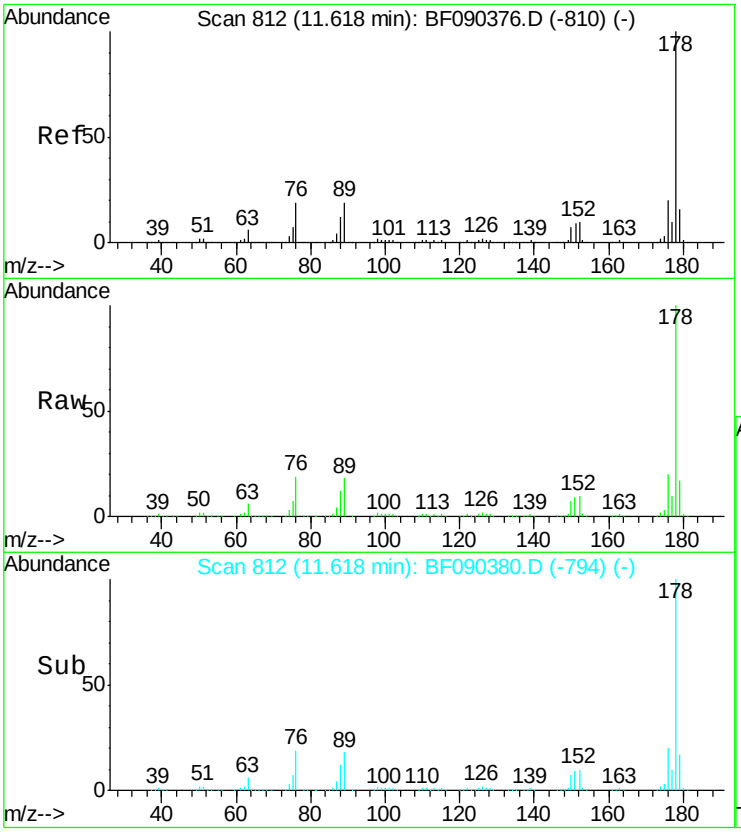


#70
Phenanthrene
Concen: 42.12 ng
RT: 11.57 min Scan# 808
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Tgt Ion:178 Resp: 1819922

Ion	Ratio	Lower	Upper
178	100		
176	21.2	17.3	25.9
179	16.7	13.8	20.6



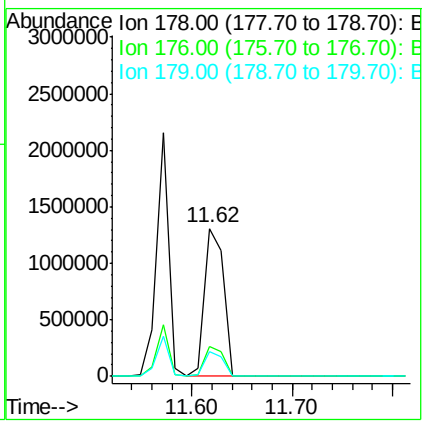


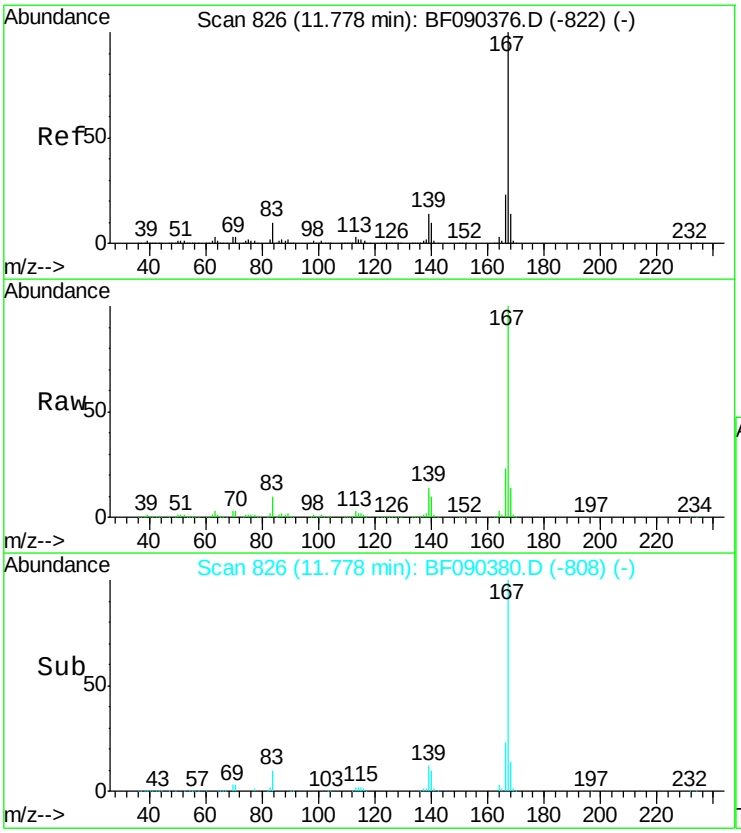
#71
Anthracene
Concen: 38.91 ng
RT: 11.62 min Scan# 812
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Instrument :
BNA_F
ClientSampleId :
ICVBF100516

Tgt Ion:178 Resp: 1716882

Ion	Ratio	Lower	Upper
178	100		
176	19.7	16.8	25.2
179	16.6	13.4	20.2

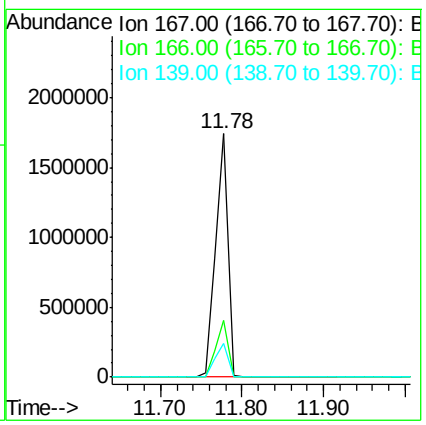


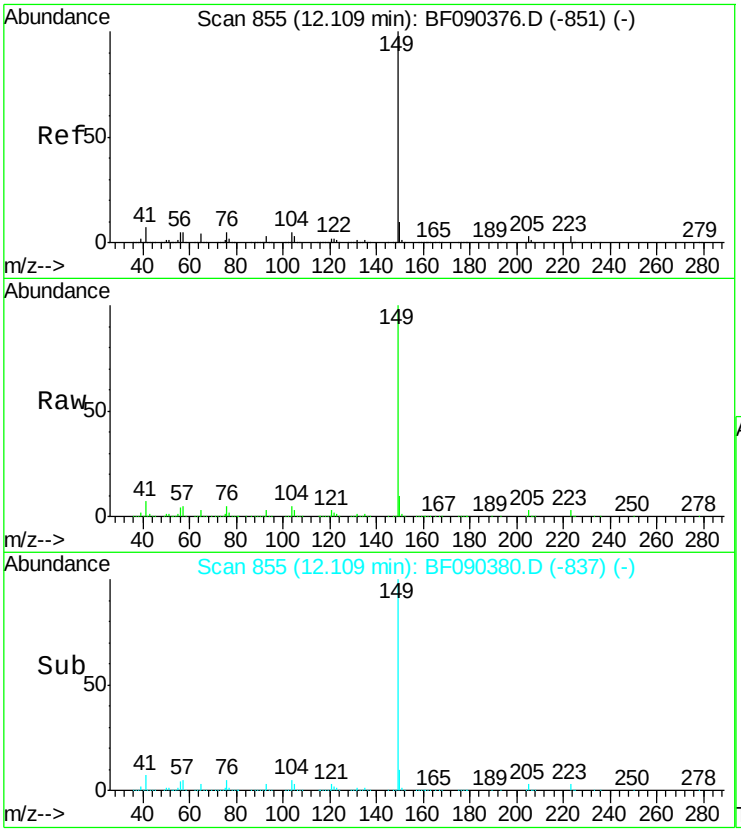


#72
Carbazole
Concen: 44.25 ng
RT: 11.78 min Scan# 826
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Tgt Ion:167 Resp: 1814147

Ion	Ratio	Lower	Upper
167	100		
166	23.1	19.1	28.7
139	13.6	12.1	18.1



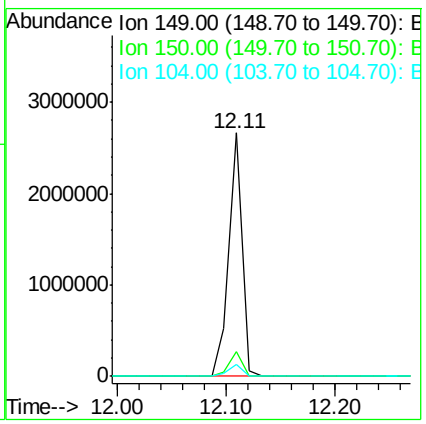


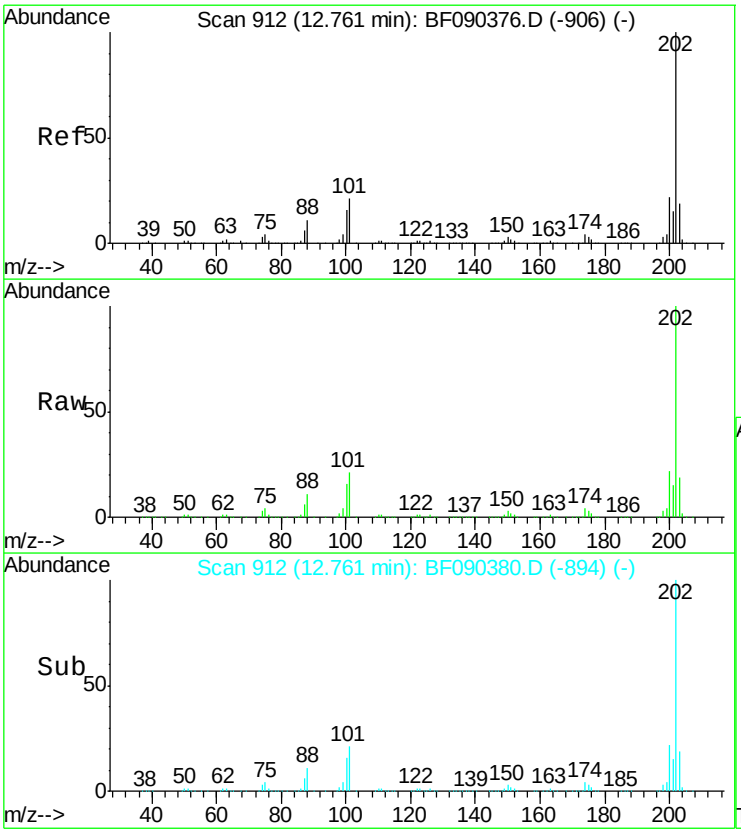
#73
Di-n-butylphthalate
Concen: 44.62 ng
RT: 12.11 min Scan# 855
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Instrument :
BNA_F
ClientSampleId :
ICVBF100516

Tgt Ion:149 Resp: 2226358

Ion	Ratio	Lower	Upper
149	100		
150	10.2	8.6	12.8
104	5.1	4.7	7.1

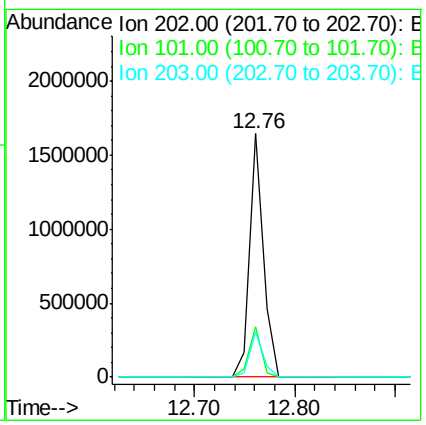


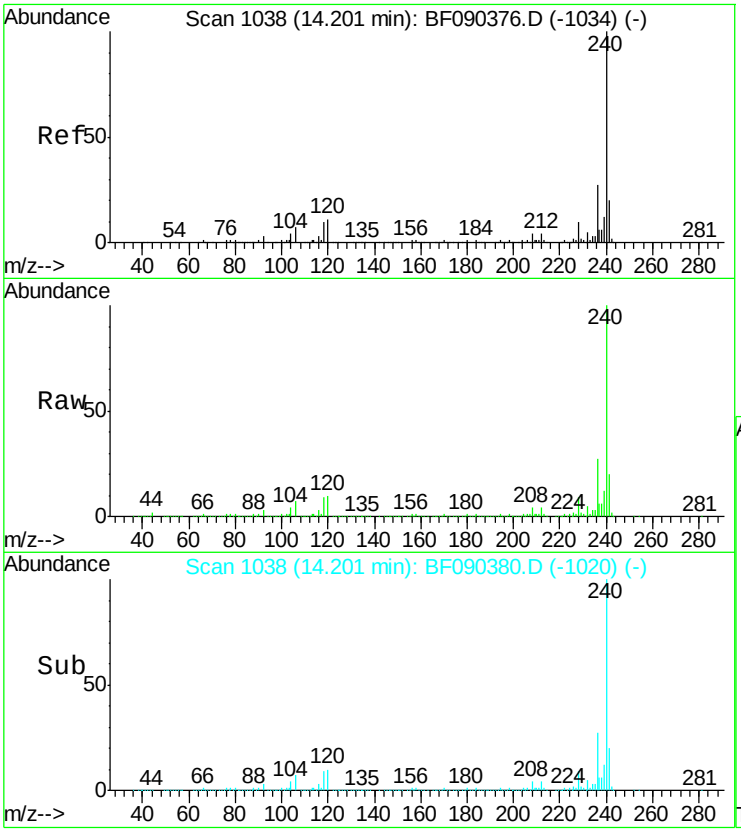


#74
Fluoranthene
Concen: 36.96 ng
RT: 12.76 min Scan# 912
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Tgt Ion:202 Resp: 1566274

Ion	Ratio	Lower	Upper
202	100		
101	20.9	0.0	37.2
203	18.8	0.0	39.3



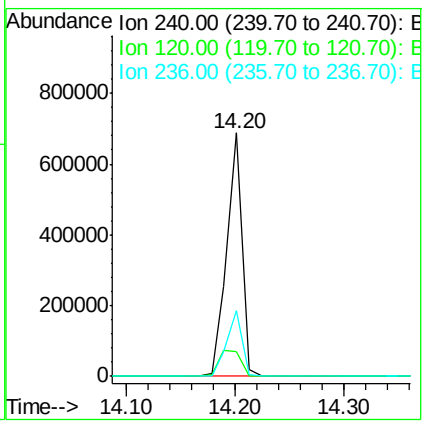


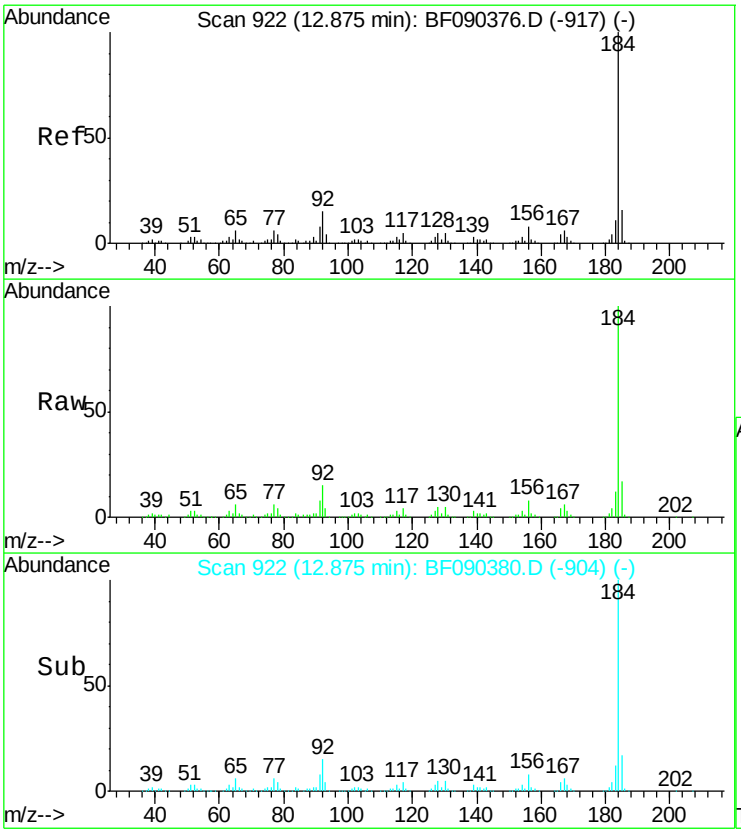
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.20 min Scan# 1038
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Instrument :
BNA_F
ClientSampleId :
ICVBF100516

Tgt Ion:240 Resp: 670285

Ion	Ratio	Lower	Upper
240	100		
120	10.4	8.6	13.0
236	27.2	21.6	32.4

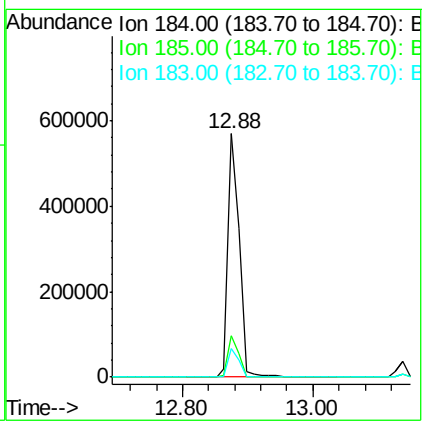


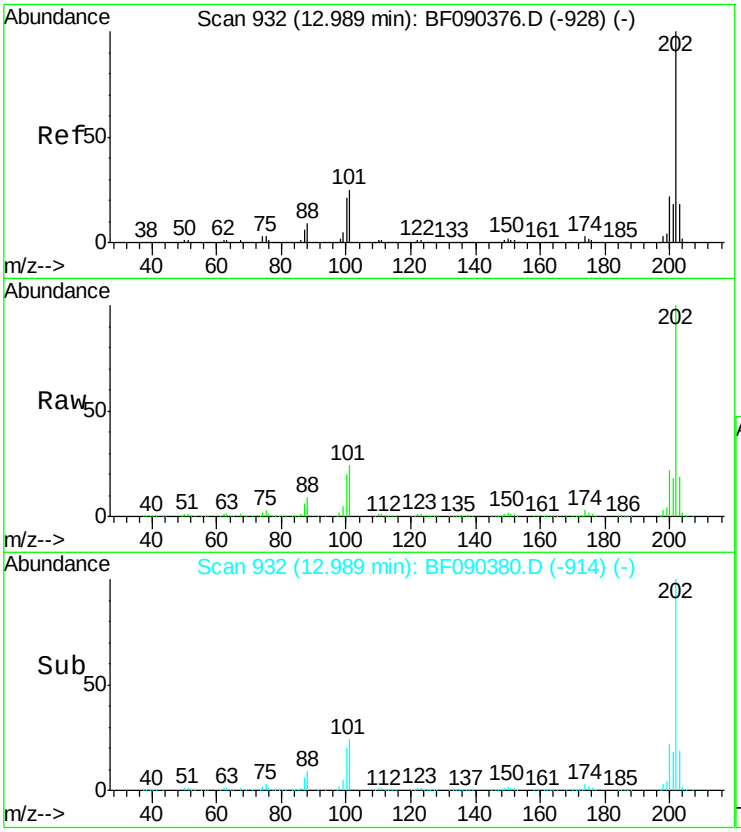


#76
Benzidine
Concen: 38.24 ng
RT: 12.88 min Scan# 922
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Tgt Ion:184 Resp: 673994

Ion	Ratio	Lower	Upper
184	100		
185	16.8	11.8	17.8
183	11.9	9.6	14.4



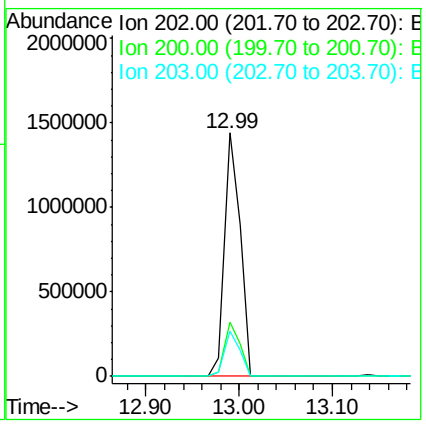


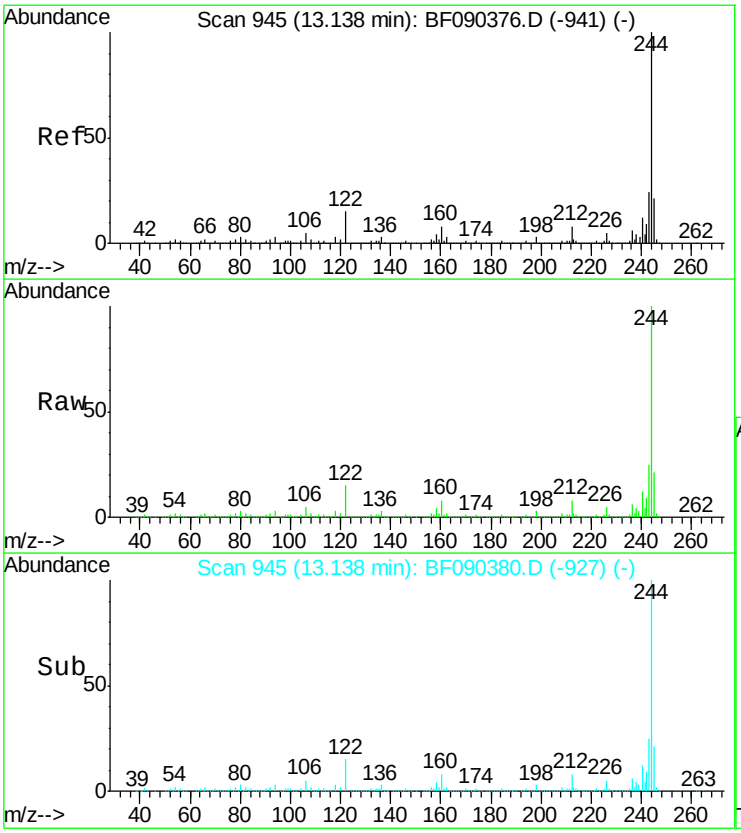
#77
Pyrene
Concen: 37.72 ng
RT: 12.99 min Scan# 932
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Instrument :
BNA_F
ClientSampleId :
ICVBF100516

Tgt Ion:202 Resp: 1685894

Ion	Ratio	Lower	Upper
202	100		
200	22.5	18.5	27.7
203	18.8	15.0	22.6

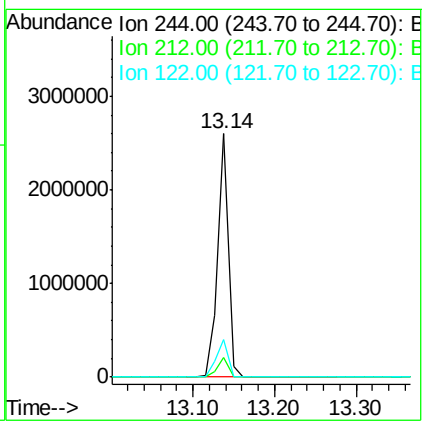


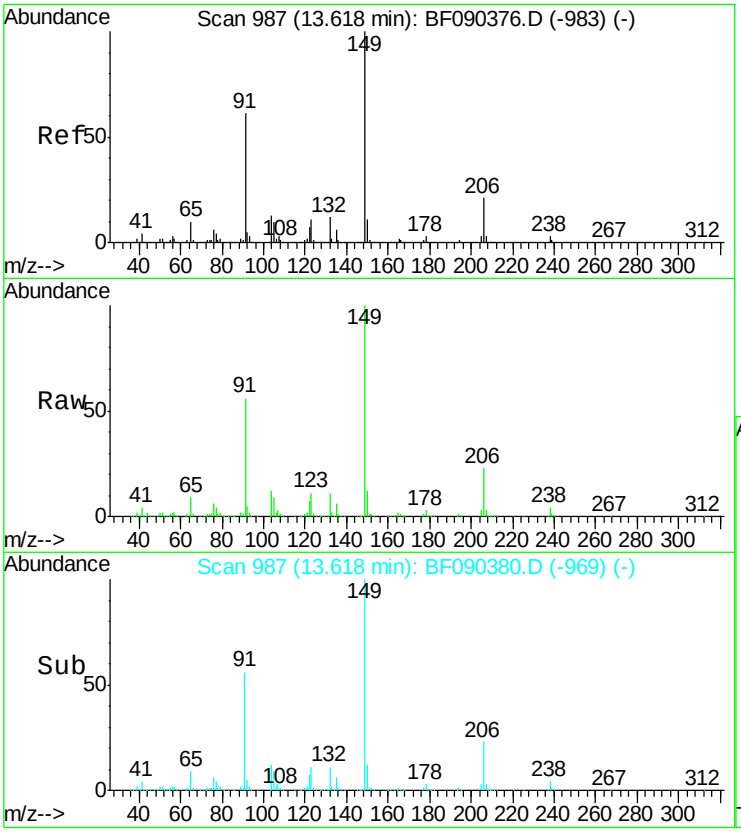


#78
Terphenyl-d14
Concen: 78.06 ng
RT: 13.14 min Scan# 945
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Tgt Ion:244 Resp: 2327401

Ion	Ratio	Lower	Upper
244	100		
212	7.9	6.8	10.2
122	15.2	13.3	19.9



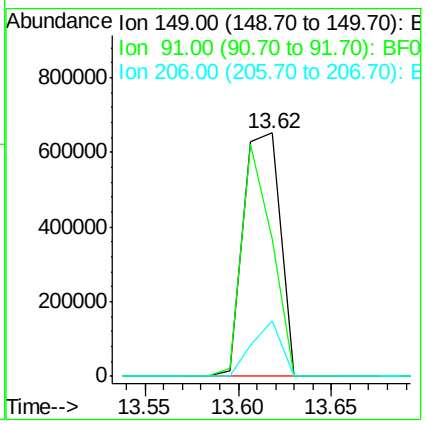


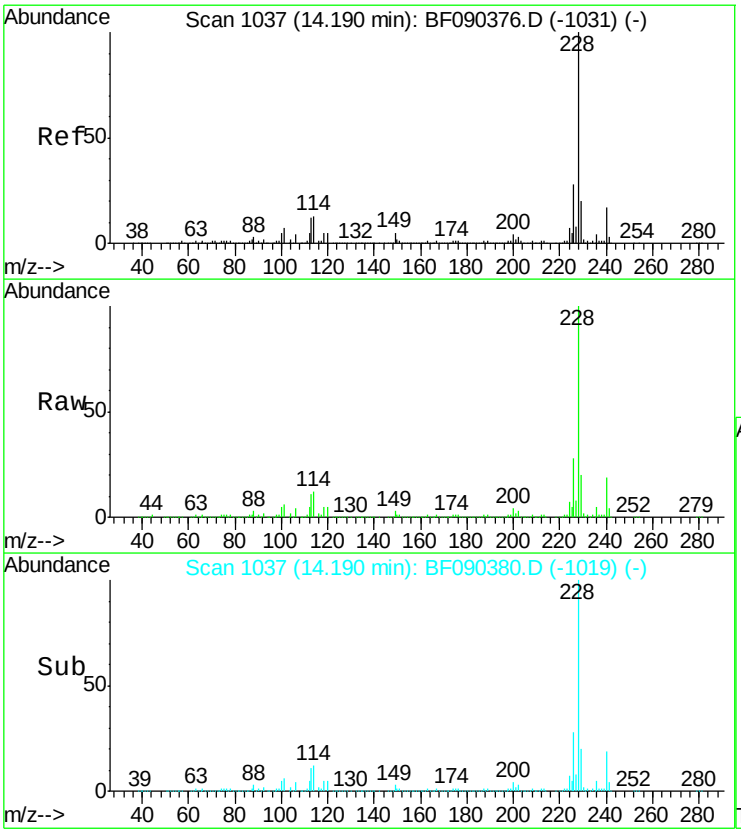
#79
Butylbenzylphthalate
Concen: 38.85 ng
RT: 13.62 min Scan# 987
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Instrument :
BNA_F
ClientSampleId :
ICVBF100516

Tgt Ion:149 Resp: 890937

Ion	Ratio	Lower	Upper
149	100		
91	56.4	51.8	77.8
206	22.6	18.0	27.0

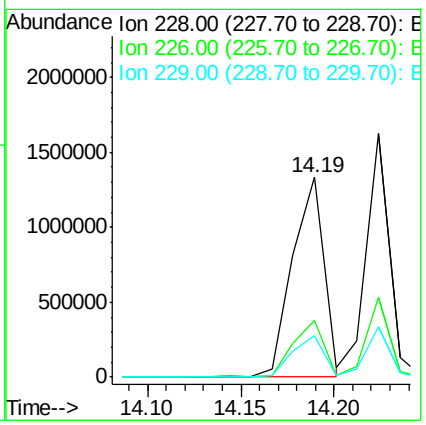


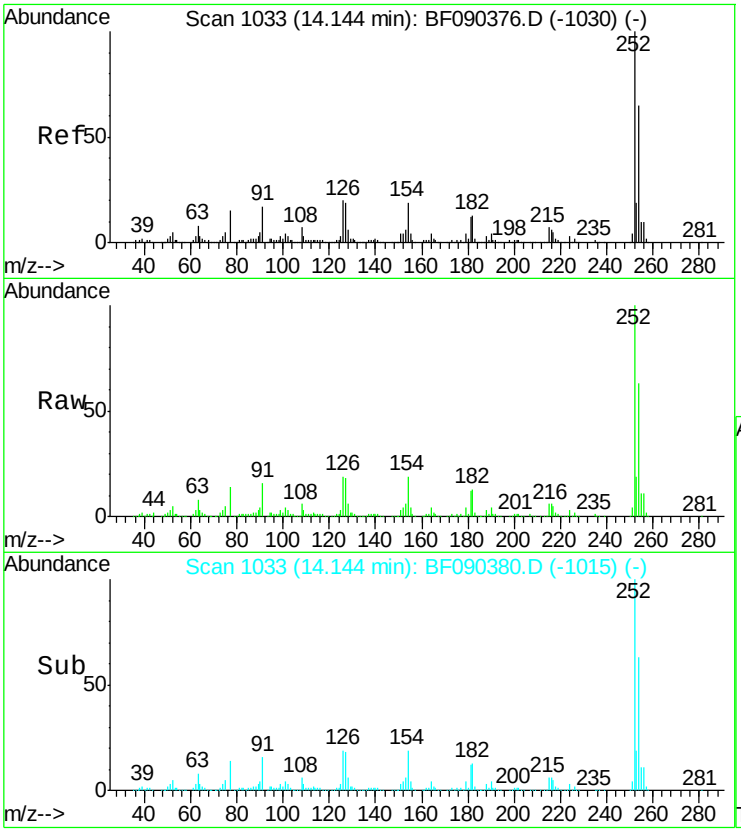


#80
Benzo(a)anthracene
Concen: 41.28 ng
RT: 14.19 min Scan# 1037
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Tgt Ion:228 Resp: 1552404

Ion	Ratio	Lower	Upper
228	100		
226	28.4	23.6	35.4
229	20.5	16.6	25.0



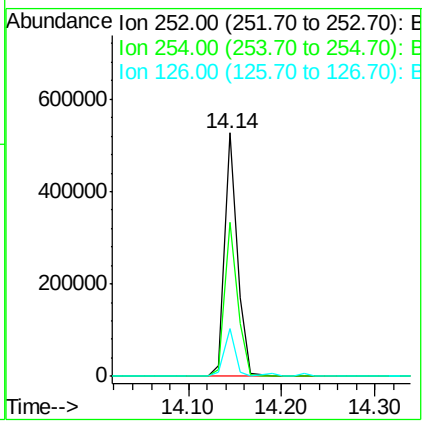


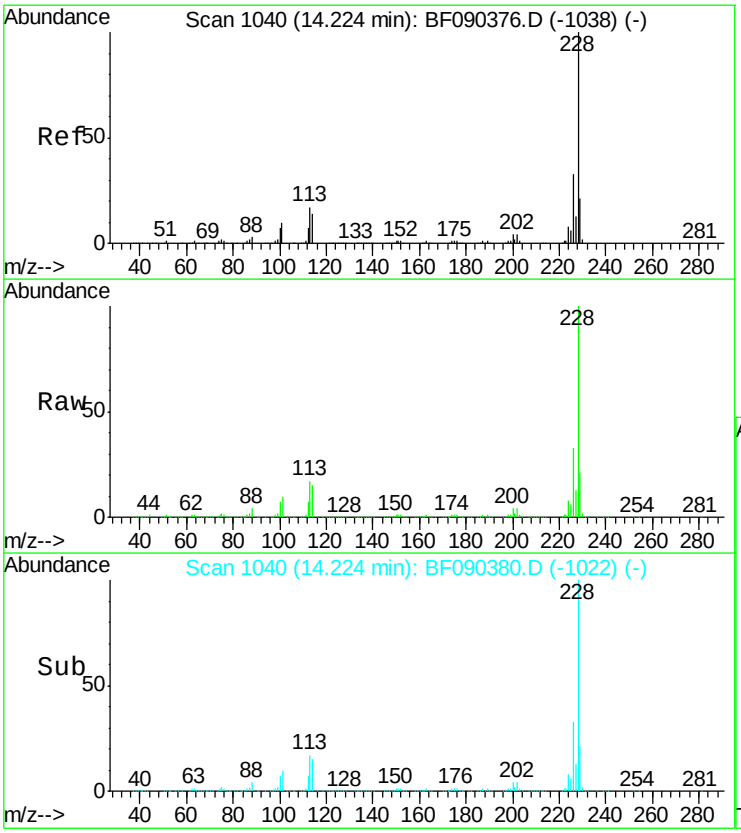
#81
3,3'-Dichlorobenzidine
Concen: 36.87 ng
RT: 14.14 min Scan# 1033
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Instrument :
BNA_F
ClientSampleId :
ICVBF100516

Tgt Ion:252 Resp: 502739

Ion	Ratio	Lower	Upper
252	100		
254	63.2	52.1	78.1
126	19.4	4.2	6.4#

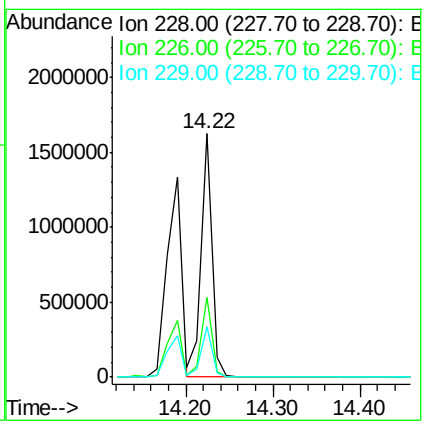


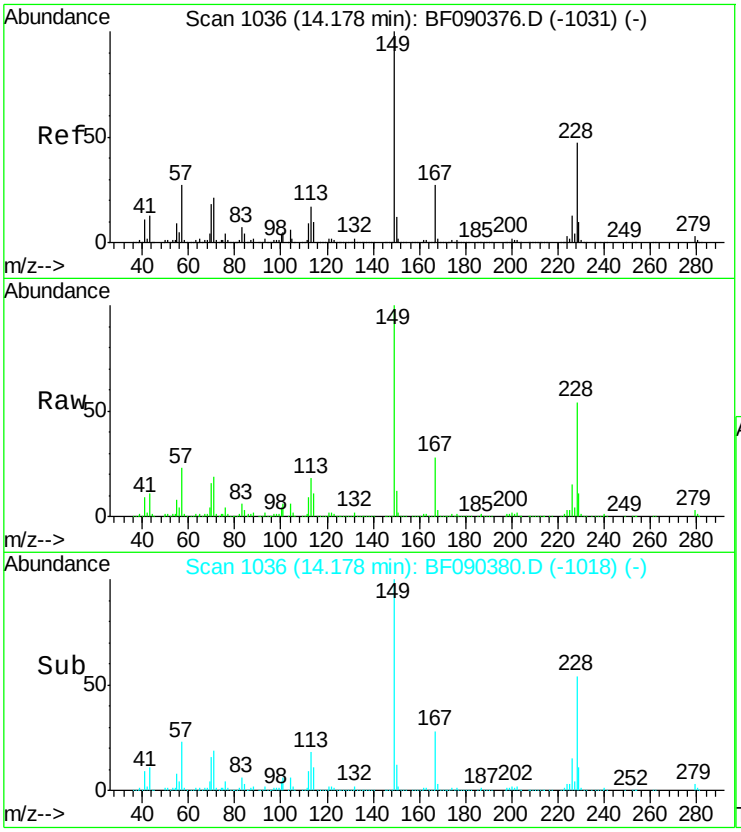


#82
Chrysene
Concen: 40.00 ng
RT: 14.22 min Scan# 1040
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Tgt Ion:228 Resp: 1384338

Ion	Ratio	Lower	Upper
228	100		
226	32.6	25.8	38.6
229	20.7	16.9	25.3



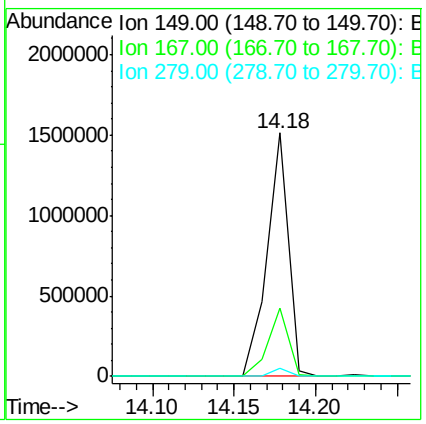


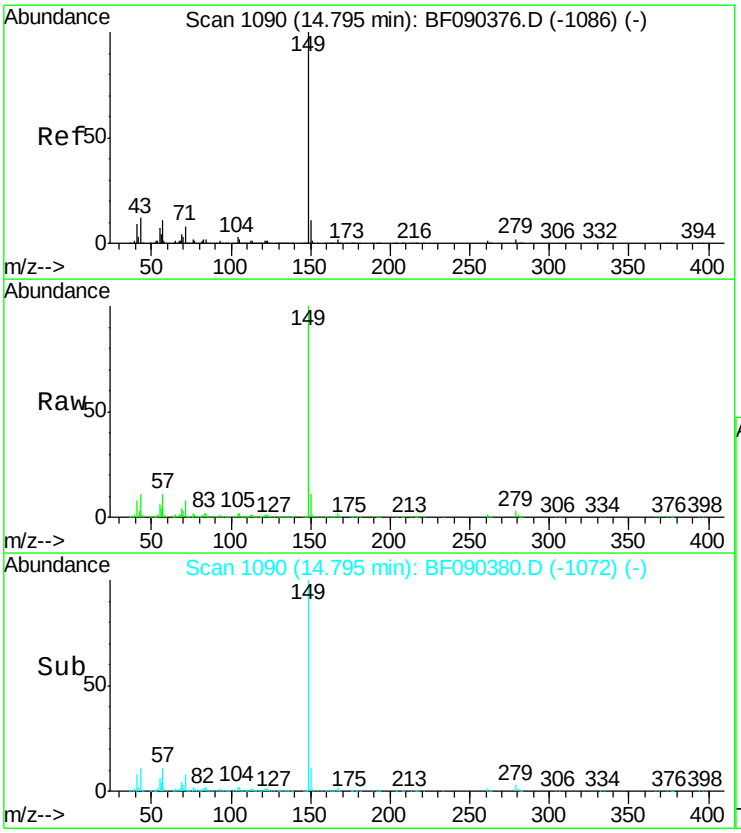
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.55 ng
RT: 14.18 min Scan# 1036
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Instrument :
BNA_F
ClientSampleId :
ICVBF100516

Tgt Ion:149 Resp: 1386945

Ion	Ratio	Lower	Upper
149	100		
167	27.9	21.5	32.3
279	3.2	2.6	3.8

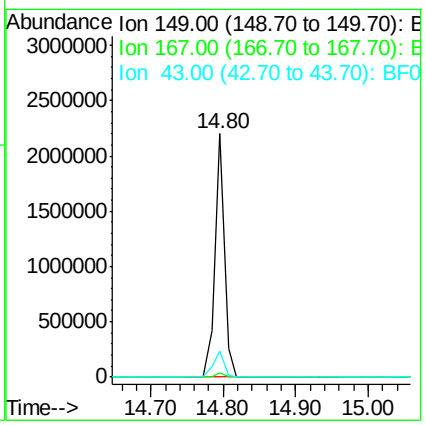


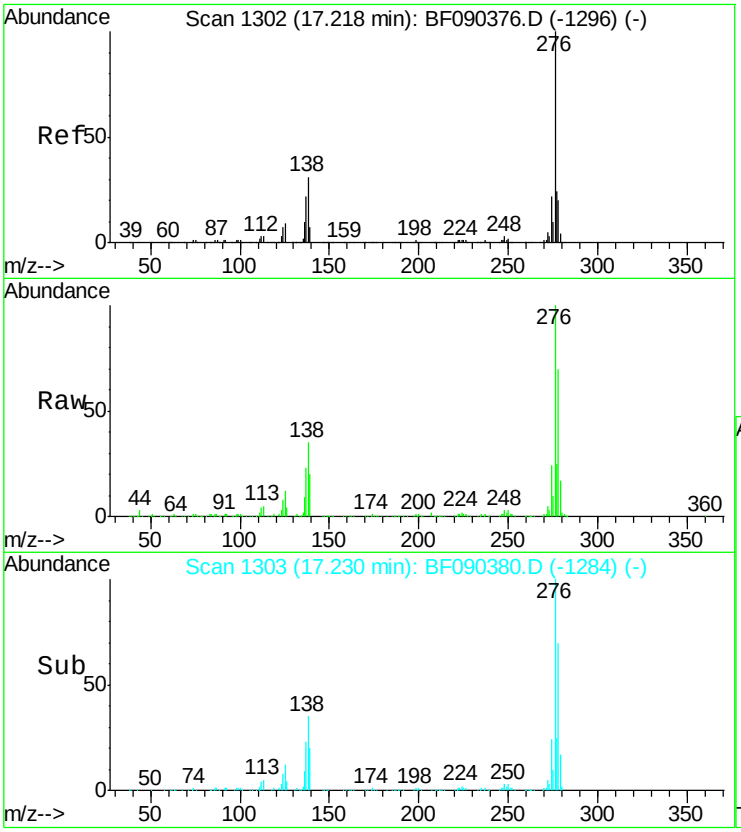


#84
Di-n-octyl phthalate
Concen: 41.21 ng
RT: 14.80 min Scan# 1090
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Tgt Ion:149 Resp: 1991669

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	12.3	11.8	17.8



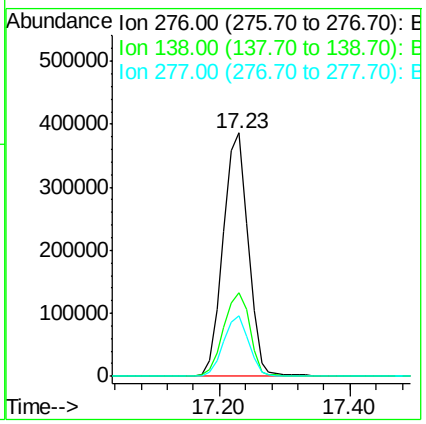


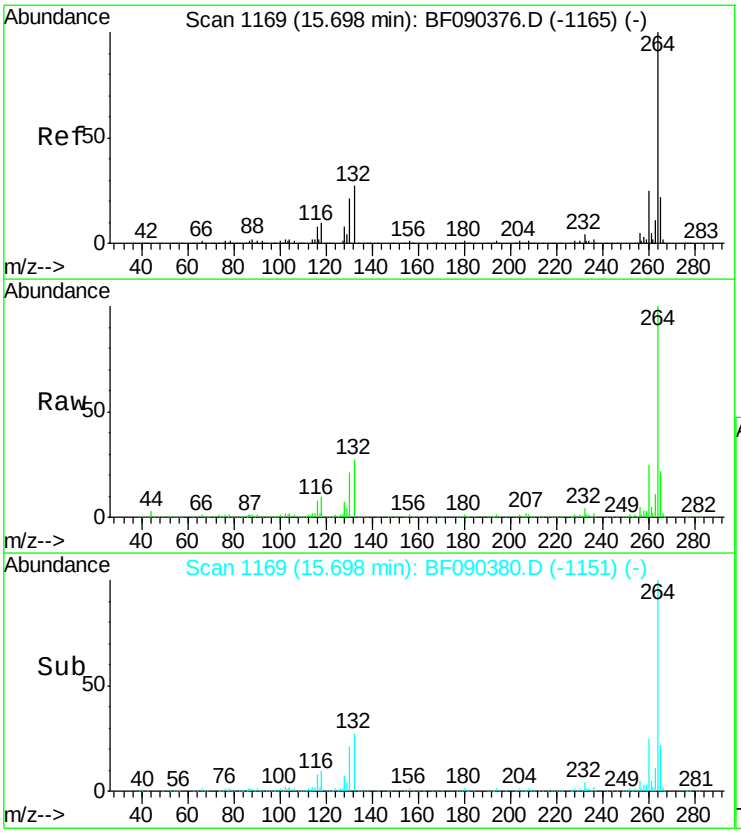
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.77 ng
RT: 17.23 min Scan# 1303
Delta R.T. 0.01 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Instrument :
BNA_F
ClientSampleId :
ICVBF100516

Tgt Ion:276 Resp: 1030794

Ion	Ratio	Lower	Upper
276	100		
138	36.2	23.8	35.8#
277	25.1	20.4	30.6

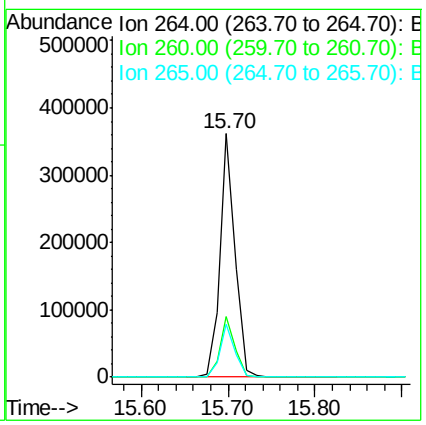


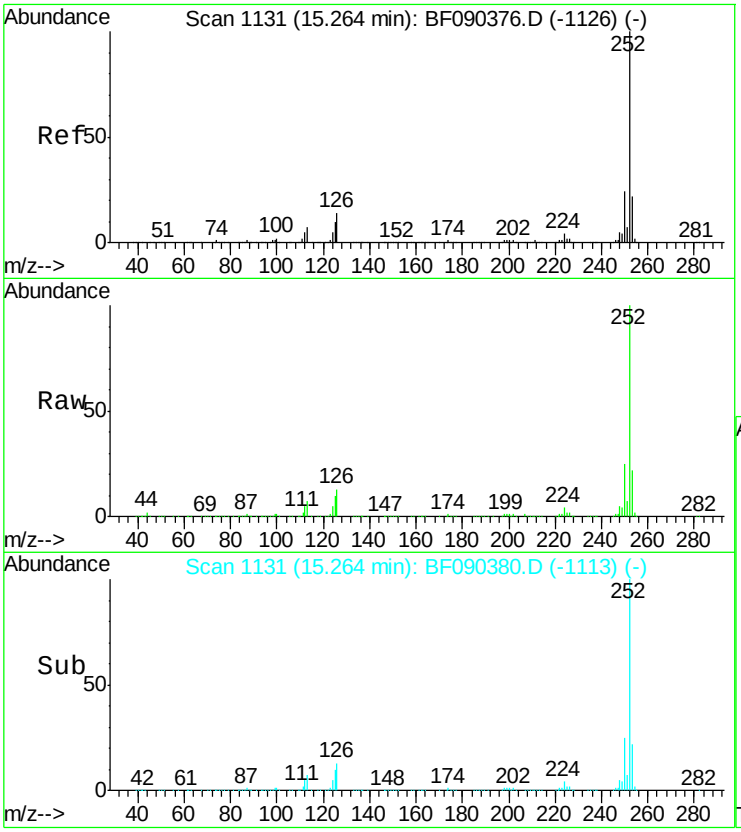


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.70 min Scan# 1169
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Tgt Ion:264 Resp: 438854

Ion	Ratio	Lower	Upper
264	100		
260	25.0	19.3	28.9
265	21.5	17.4	26.0



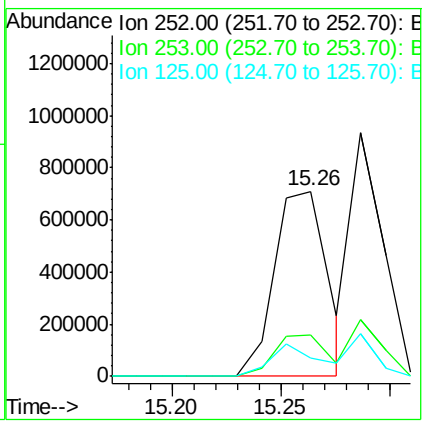


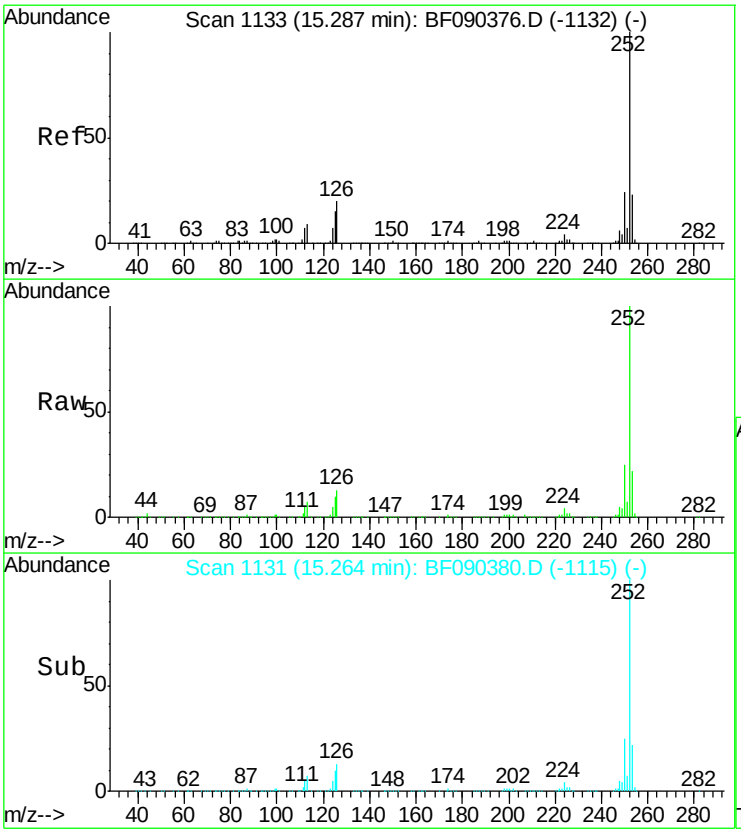
#87
Benzo(b)fluoranthene
Concen: 43.38 ng
RT: 15.26 min Scan# 1131
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Instrument :
BNA_F
ClientSampleId :
ICVBF100516

Tgt Ion:252 Resp: 1212756

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.2	27.2
125	9.9	7.0	10.4

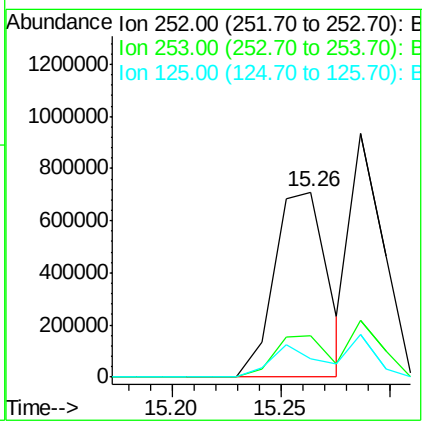


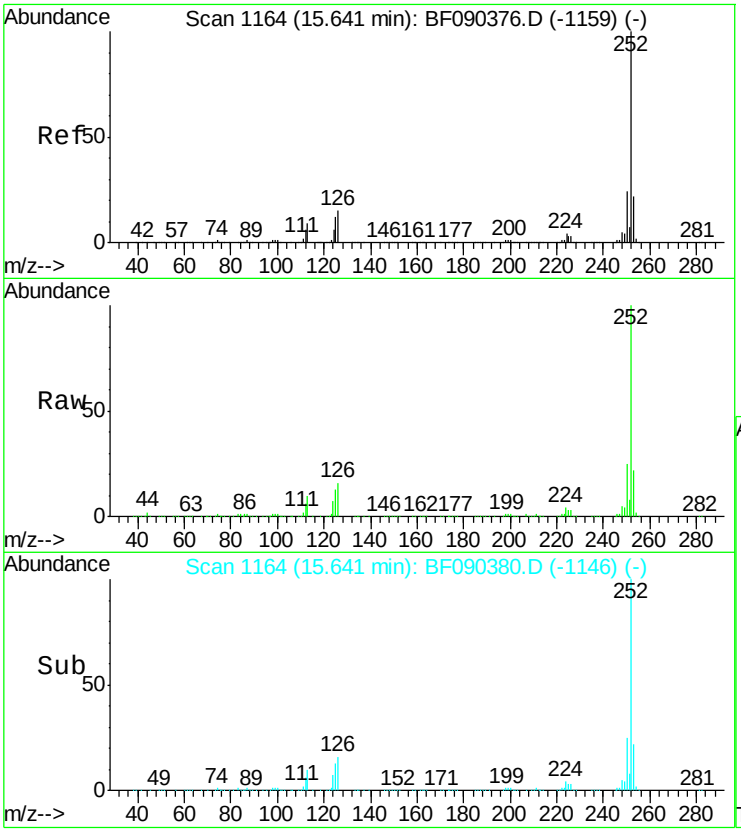


#88
Benzo(k)fluoranthene
Concen: 46.19 ng
RT: 15.26 min Scan# 1131
Delta R.T. -0.02 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Tgt Ion:252 Resp: 1212756

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.6	27.8
125	9.9	11.7	17.5#



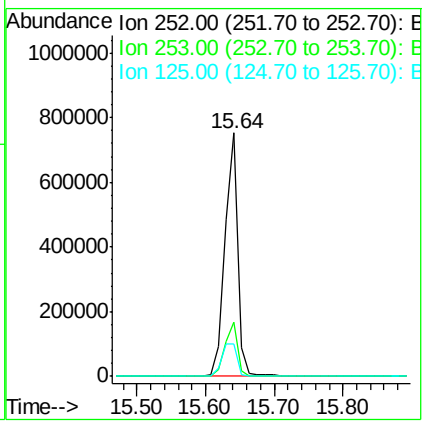


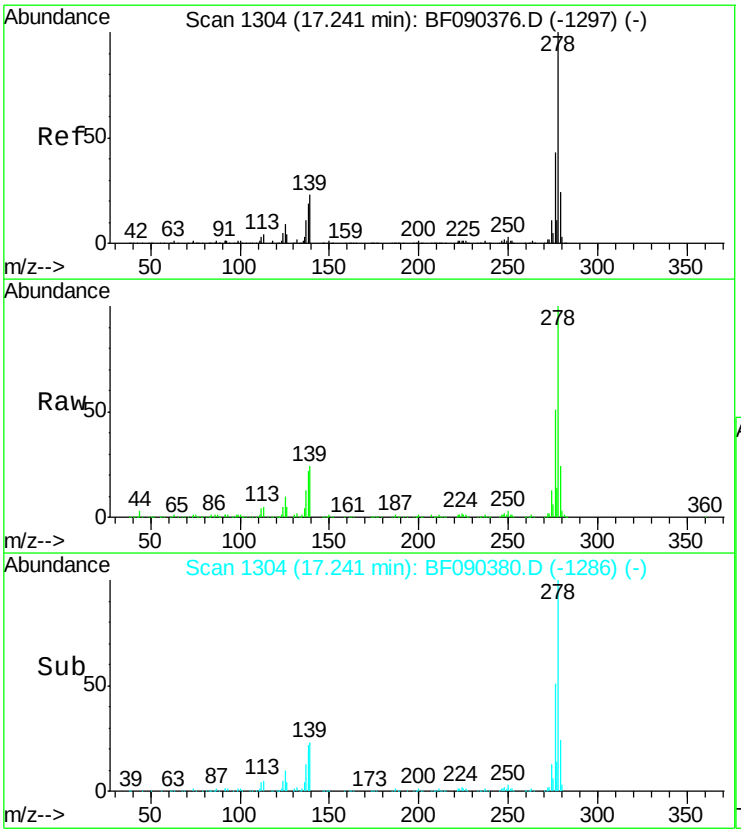
#89
Benzo(a)pyrene
Concen: 41.27 ng
RT: 15.64 min Scan# 1164
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Instrument :
BNA_F
ClientSampleId :
ICVBF100516

Tgt Ion:252 Resp: 994467

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.2	27.4
125	13.3	9.8	14.8

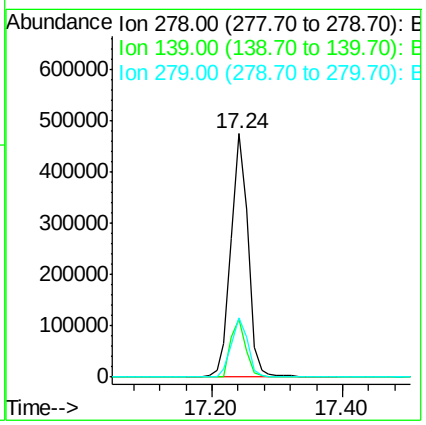


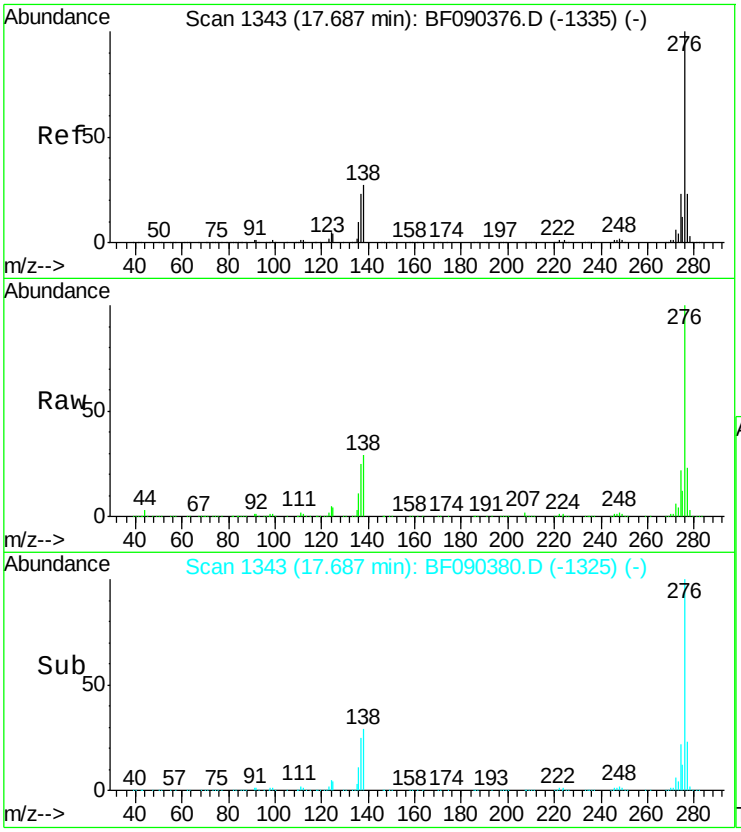


#90
Dibenzo(a,h)anthracene
Concen: 41.95 ng
RT: 17.24 min Scan# 1304
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Tgt Ion:278 Resp: 859943

Ion	Ratio	Lower	Upper
278	100		
139	23.7	12.8	19.2#
279	24.3	19.6	29.4





#91
Benzo(g,h,i)perylene
Concen: 41.81 ng
RT: 17.69 min Scan# 1343
Delta R.T. 0.00 min
Lab File: BF090380.D
Acq: 5 Oct 2016 14:41

Instrument :
BNA_F
ClientSampleId :
ICVBF100516

Tgt Ion:276 Resp: 822417

Ion	Ratio	Lower	Upper
276	100		
277	23.3	19.4	29.0
138	28.6	20.8	31.2