Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\Data\BM051117\
Data File : BM010015.D
Acq On : 12 May 2017 09:29
Operator : SJ/MA
Sample : I3069-02MSD
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 12 10:44:09 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM051117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 11 19:50:16 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	59516	20.00	ng		-0.02
21) Naphthalene-d8	10.56	136	250189	20.00	ng		-0.02
38) Acenaphthene-d10	14.42	164	169014	20.00	ng		-0.02
63) Phenanthrene-d10	17.17	188	419780	20.00	ng		-0.03
75) Chrysene-d12	21.36	240	489973	20.00	ng		-0.02
86) Perylene-d12	23.65	264	357625	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.36	112	520610	136.89	ng		-0.01
7) Phenol-d6	6.95	99	767014	125.86	ng		-0.02
23) Nitrobenzene-d5	8.93	82	627855	91.71	ng		-0.02
41) 2,4,6-Tribromophenol	15.92	330	359147	155.27	ng		-0.02
44) 2-Fluorobiphenyl	13.03	172	1177277	93.15	ng		-0.02
78) Terphenyl-d14	19.80	244	2235459	96.16	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.29	88	45895	32.57	ng	#	100
3) Pyridine	3.70	79	125079	24.09	ng		94
4) n-Nitrosodimethylamine	3.60	42	110770	38.94	ng	#	67
6) Aniline	7.10	93	252598	31.93	ng		91
8) 2-Chlorophenol	7.33	128	184759	44.75	ng	#	76
9) Benzaldehyde	6.93	77	24201	5.31	ng	#	66
10) Phenol	6.97	94	280857	42.41	ng		86
11) bis(2-Chloroethyl)ether	7.20	93	212939	41.36	ng	#	83
12) 1,3-Dichlorobenzene	7.65	146	153402	33.28	ng	#	81
13) 1,4-Dichlorobenzene	7.80	146	167572	35.48	ng		94
14) 1,2-Dichlorobenzene	8.11	146	163006	35.60	ng	#	89
15) Benzyl Alcohol	8.02	79	259280	49.92	ng	#	85
16) 2,2'-oxybis(1-Chloropropan	8.29	45	324291	39.69	ng		98
17) 2-Methylphenol	8.22	107	184073	42.58	ng	#	75
18) Hexachloroethane	8.82	117	66908	34.17	ng		85
19) n-Nitroso-di-n-propylamine	8.57	70	234995	42.50	ng	#	93
20) 3+4-Methylphenols	8.55	107	255791	43.47	ng		88
22) Acetophenone	8.59	105	338432	44.25	ng	#	90
24) Nitrobenzene	8.97	77	339648	46.62	ng	#	87
25) Isophorone	9.50	82	570491	48.42	ng	#	89
26) 2-Nitrophenol	9.69	139	101598	46.31	ng	#	49
27) 2,4-Dimethylphenol	9.74	122	190527	46.40	ng	#	83
28) bis(2-Chloroethoxy)methane	9.97	93	327146	46.09	ng	#	97
29) 2,4-Dichlorophenol	10.22	162	201419	50.41	ng		93
30) 1,2,4-Trichlorobenzene	10.42	180	197962	42.43	ng		95
31) Naphthalene	10.60	128	562946	40.87	ng		98
32) Benzoic acid	9.93	122	113292	41.24	ng	#	73
33) 4-Chloroaniline	10.74	127	147789	25.24	ng	#	78
34) Hexachlorobutadiene	10.86	225	122628	38.63	ng		96
35) Caprolactam	11.57	113	41066	26.31	ng	#	63
36) 4-Chloro-3-methylphenol	11.87	107	253134	47.41	ng	#	78
37) 2-Methylnaphthalene	12.22	142	452609	45.91	ng	#	94
39) 1,2,4,5-Tetrachlorobenzene	12.59	216	261509	42.51	ng	#	100
40) Hexachlorocyclopentadiene	12.55	237	139245	85.26	ng		97

Data Path : Z:\HPCHEM1\BNA M\Data\BM051117\
Data File : BM010015.D
Acq On : 12 May 2017 09:29
Operator : SJ/MA
Sample : I3069-02MSD
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 12 10:44:09 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM051117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 11 19:50:16 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.85	196	186259	49.18	ng		96
43) 2,4,5-Trichlorophenol	12.93	196	187525	45.58	ng	#	85
45) 1,1'-Biphenyl	13.24	154	631238	44.88	ng		95
46) 2-Chloronaphthalene	13.29	162	492653	44.57	ng		96
47) 2-Nitroaniline	13.52	65	137682	27.52	ng	#	65
48) Acenaphthylene	14.14	152	805803	46.29	ng		99
49) Dimethylphthalate	13.88	163	653696	43.88	ng	#	99
50) 2,6-Dinitrotoluene	14.02	165	144644	47.91	ng	#	60
51) Acenaphthene	14.48	154	496678	45.28	ng		97
52) 3-Nitroaniline	14.35	138	110749	34.54	ng	#	50
53) 2,4-Dinitrophenol	14.57	184	143257	79.77	ng		97
54) Dibenzofuran	14.82	168	833243	49.59	ng		96
55) 4-Nitrophenol	14.68	139	183160	85.31	ng	#	13
56) 2,4-Dinitrotoluene	14.81	165	216854	48.55	ng	#	79
57) Fluorene	15.47	166	683990	46.17	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.05	232	183467	51.62	ng	#	100
59) Diethylphthalate	15.24	149	701265	44.83	ng		100
60) 4-Chlorophenyl-phenylether	15.46	204	375653	46.43	ng		97
61) 4-Nitroaniline	15.53	138	69142	21.17	ng	#	16
62) Azobenzene	15.76	77	1001389	52.76	ng		85
64) 4,6-Dinitro-2-methylphenol	15.58	198	113603	42.10	ng		87
65) n-Nitrosodiphenylamine	15.69	169	609607	46.80	ng		99
66) 4-Bromophenyl-phenylether	16.36	248	241817	48.50	ng		94
67) Hexachlorobenzene	16.47	284	252877	45.70	ng	#	90
68) Atrazine	16.64	200	225335	47.34	ng		95
69) Pentachlorophenol	16.83	266	228498	84.11	ng		95
70) Phenanthrene	17.22	178	1124228	46.66	ng		99
71) Anthracene	17.30	178	1173992	47.76	ng		99
72) Carbazole	17.59	167	1036138	47.22	ng		98
73) Di-n-butylphthalate	18.13	149	1250119	44.81	ng	#	97
74) Fluoranthene	19.23	202	1400484	45.30	ng		98
76) Benzidine	19.43	184	116729	9.53	ng		98
77) Pyrene	19.60	202	1436238	49.25	ng		98
79) Butylbenzylphthalate	20.49	149	580640	47.82	ng	#	64
80) Benzo(a)anthracene	21.34	228	1397558	47.47	ng		100
81) 3,3'-Dichlorobenzidine	21.28	252	229133	21.13	ng	#	98
82) Chrysene	21.40	228	1257233	45.54	ng		98
83) Bis(2-ethylhexyl)phthalate	21.24	149	863912	47.65	ng		98
84) Di-n-octyl phthalate	22.14	149	1410108	45.33	ng	#	87
85) Indeno(1,2,3-cd)pyrene	25.99	276	1073094	46.11	ng	#	100
87) Benzo(b)fluoranthene	22.96	252	1217822	50.28	ng	#	94
88) Benzo(k)fluoranthene	23.01	252	1114620	48.44	ng	#	98
89) Benzo(a)pyrene	23.56	252	1036022	48.52	ng		99
90) Dibenzo(a,h)anthracene	25.99	278	930320	49.37	ng	#	94
91) Benzo(g,h,i)perylene	26.70	276	815163	46.94	ng	#	92

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

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Acq On : 12 May 2017 09:29
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Sample : I3069-02MSD
Misc :
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Instrument :
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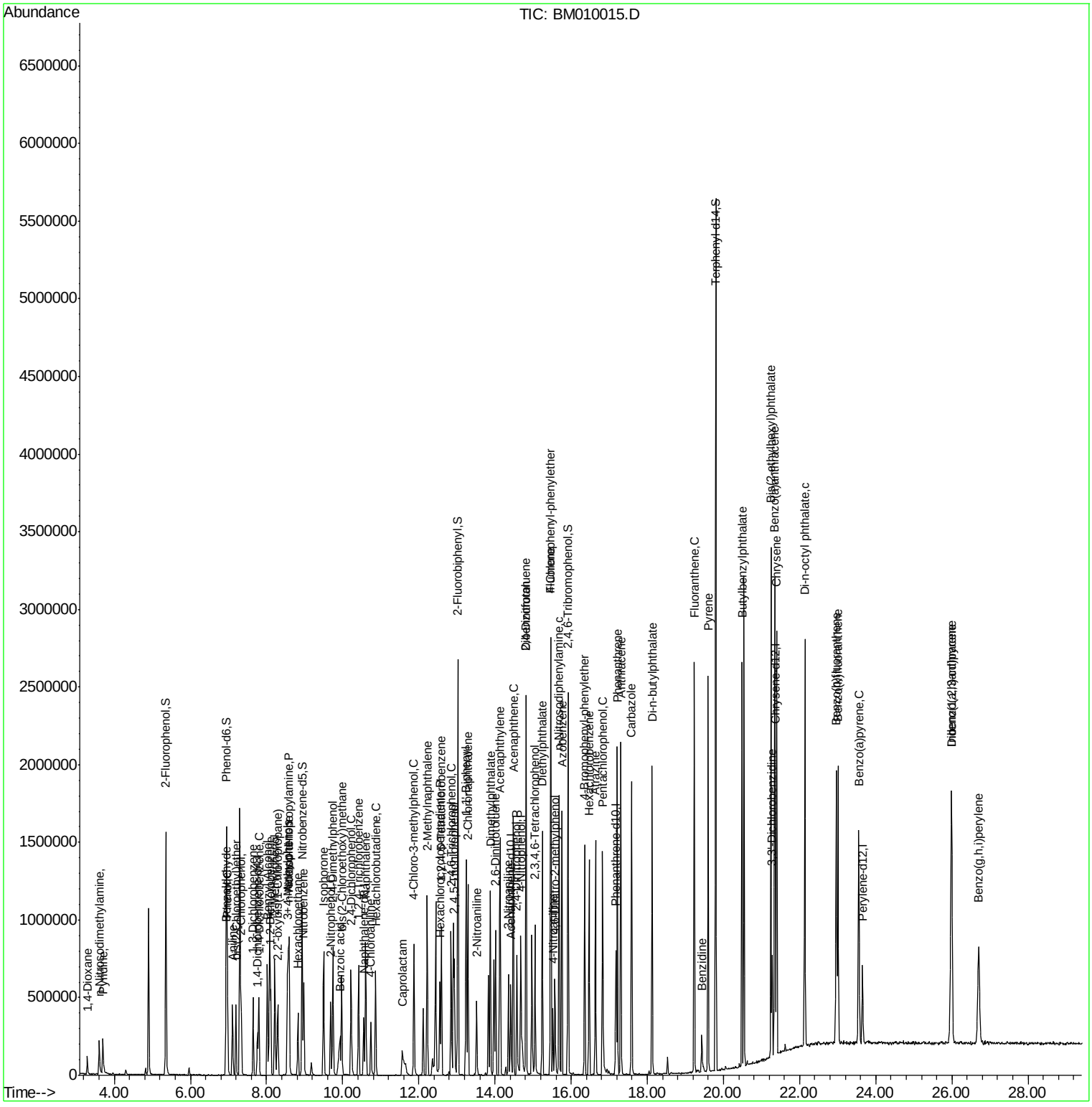
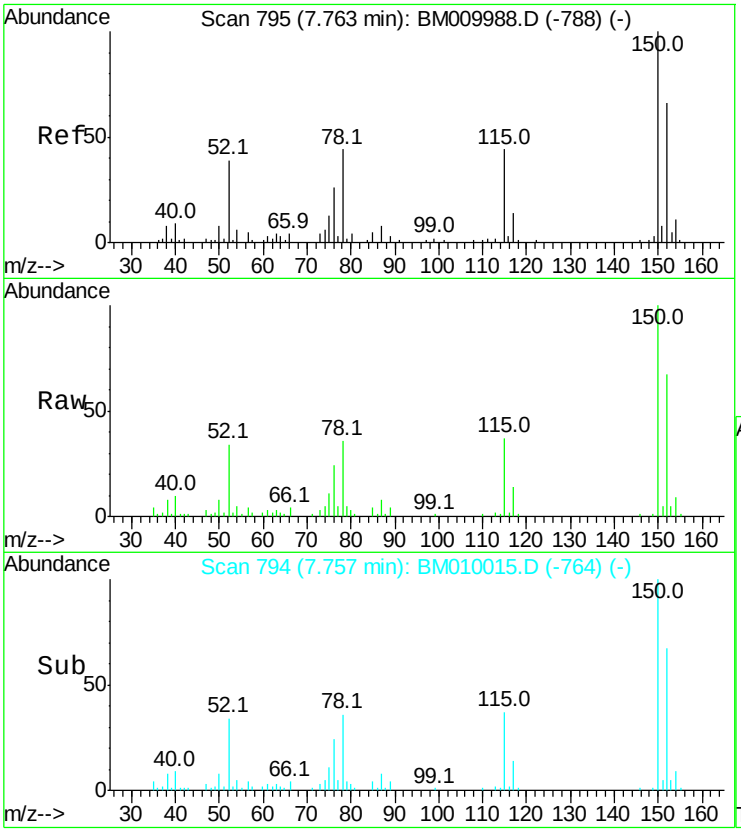
Quant Time: May 12 10:44:09 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM051117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 11 19:50:16 2017
Response via : Initial Calibration



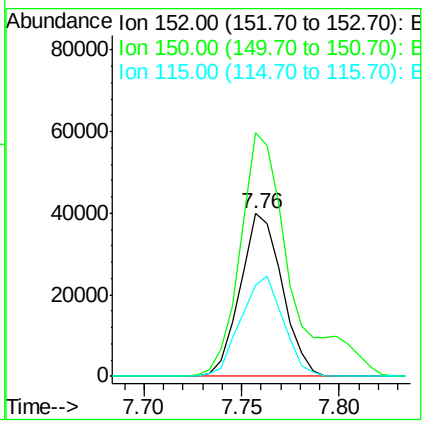


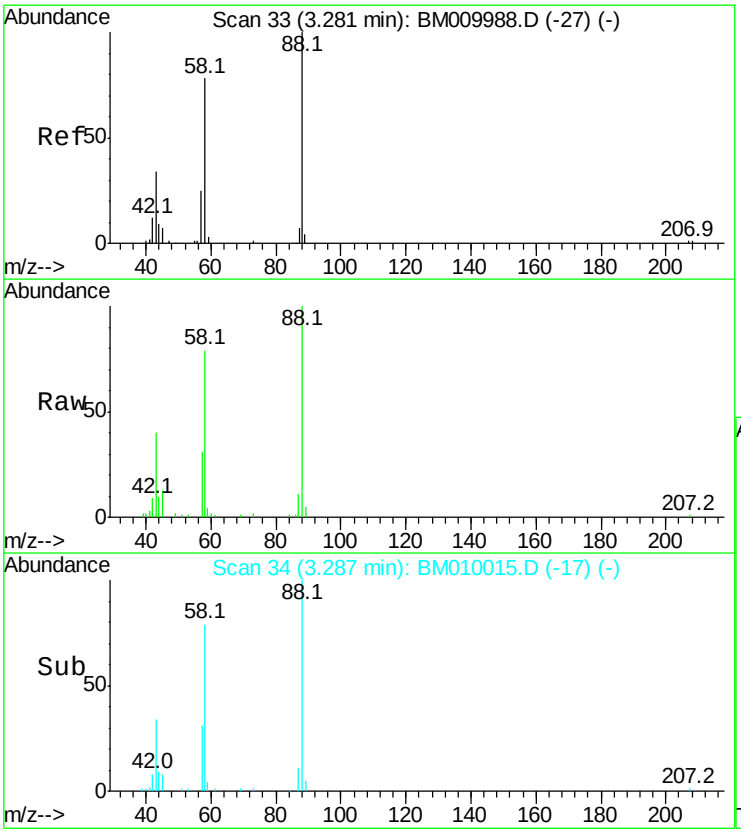
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.76 min Scan# 794
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 59516

Ion	Ratio	Lower	Upper
152	100		
150	150.0	119.5	179.3
115	56.2	43.0	64.4

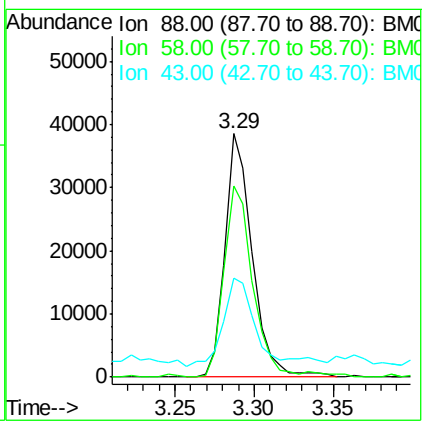


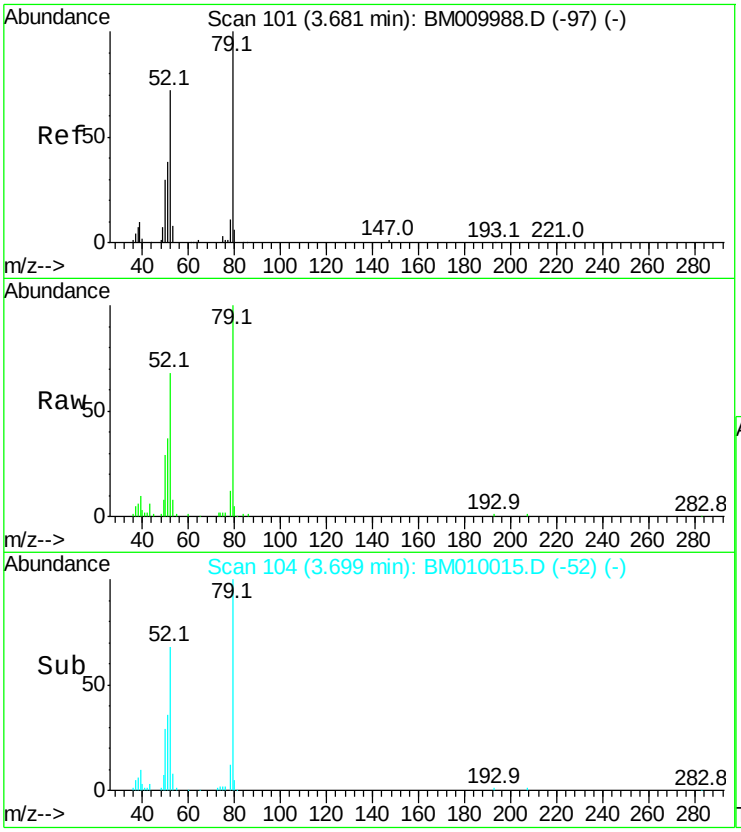


#2
1,4-Dioxane
Concen: 32.57 ng
RT: 3.29 min Scan# 34
Delta R.T. -0.00 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Tgt Ion: 88 Resp: 45895

Ion	Ratio	Lower	Upper
88	100		
58	81.9	0.0	0.0#
43	40.7	0.0	0.0#



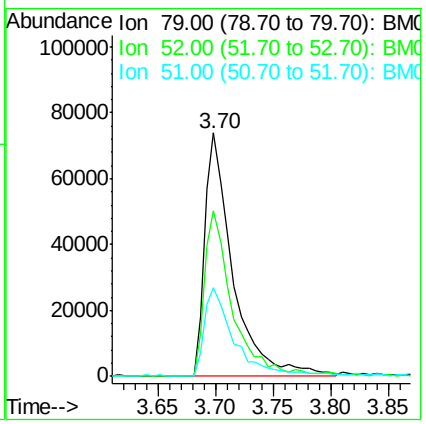


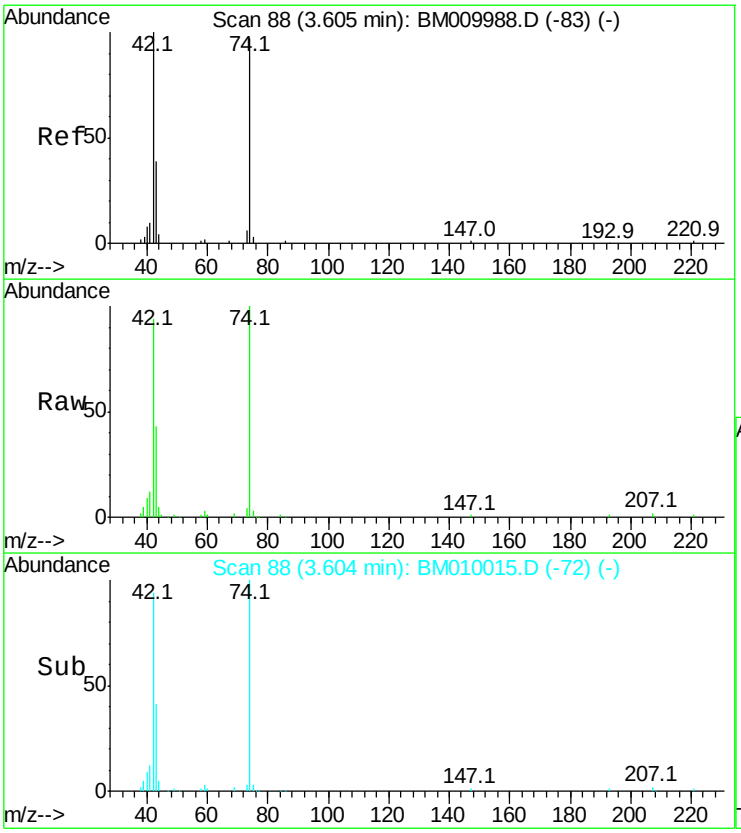
#3
Pyridine
Concen: 24.09 ng
RT: 3.70 min Scan# 104
Delta R.T. 0.01 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 125079

Ion	Ratio	Lower	Upper
79	100		
52	68.1	51.1	76.7
51	36.6	26.1	39.1

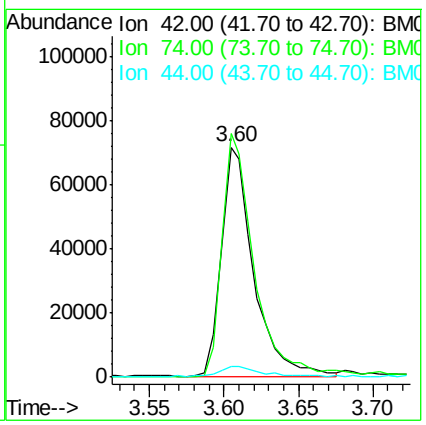


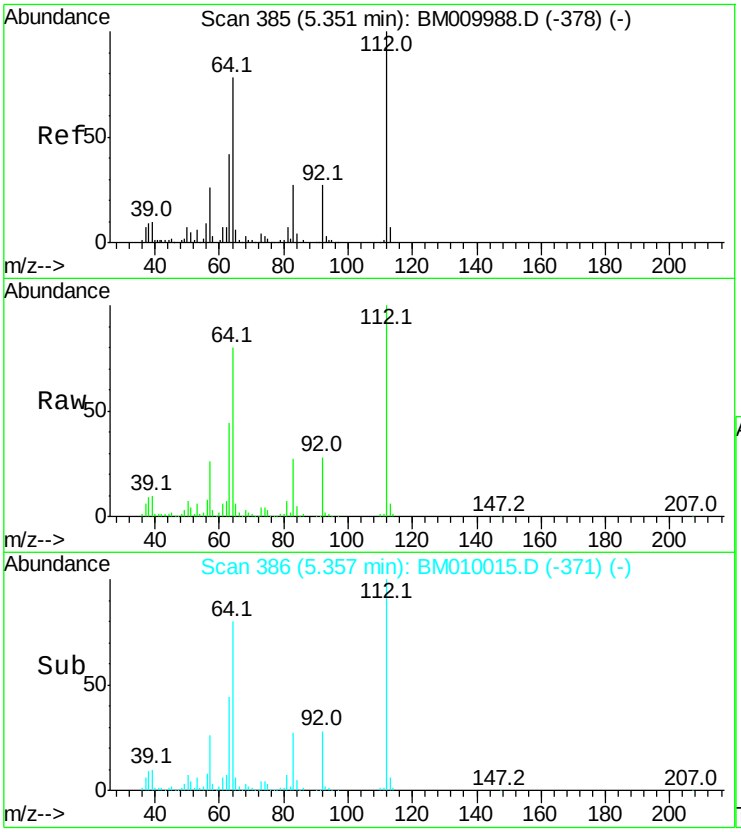


#4
n-Nitrosodimethylamine
Concen: 38.94 ng
RT: 3.60 min Scan# 88
Delta R.T. -0.01 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Tgt Ion: 42 Resp: 110770

Ion	Ratio	Lower	Upper
42	100		
74	105.9	119.3	178.9#
44	4.9	5.4	8.2#



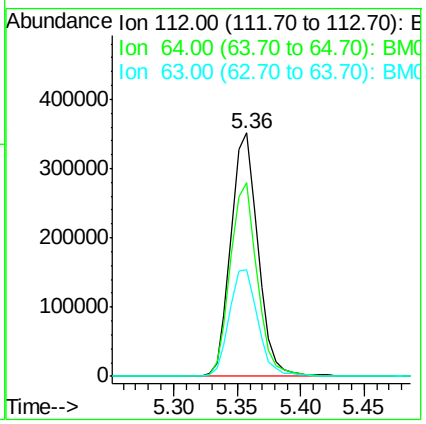


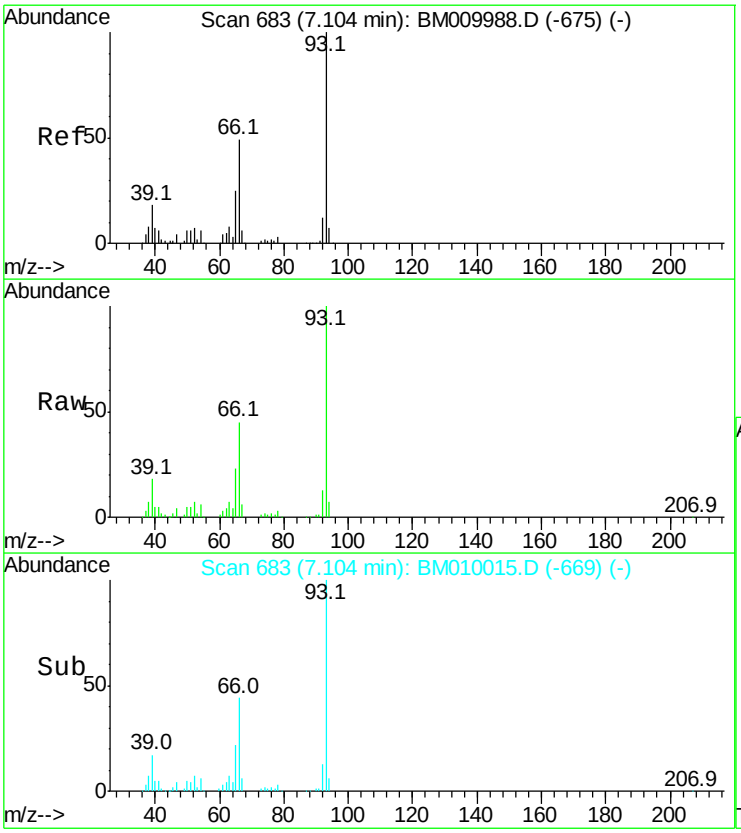
#5
2-Fluorophenol
Concen: 136.89 ng
RT: 5.36 min Scan# 386
Delta R.T. -0.01 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 520610

Ion	Ratio	Lower	Upper
112	100		
64	79.7	38.6	57.8#
63	43.6	19.3	28.9#

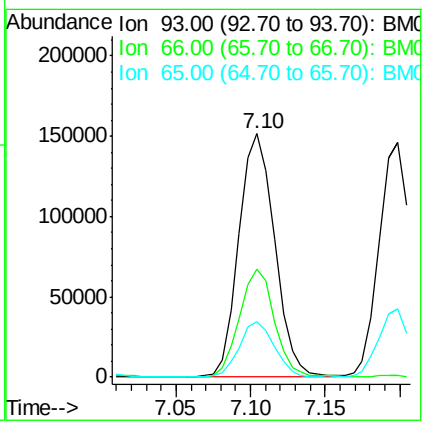


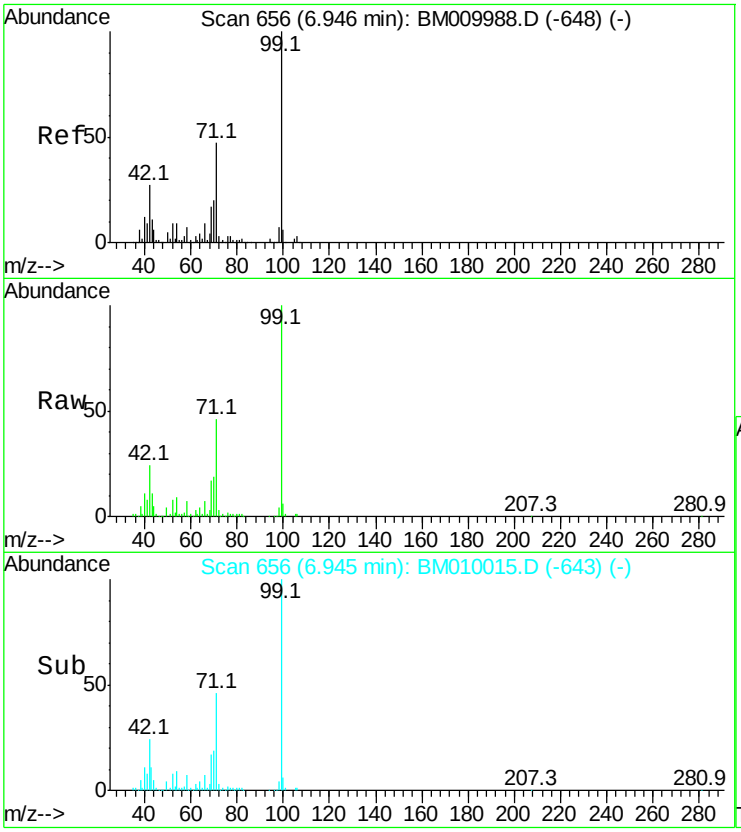


#6
Aniline
Concen: 31.93 ng
RT: 7.10 min Scan# 683
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Tgt Ion: 93 Resp: 252598

Ion	Ratio	Lower	Upper
93	100		
66	44.6	30.8	46.2
65	22.8	16.0	24.0



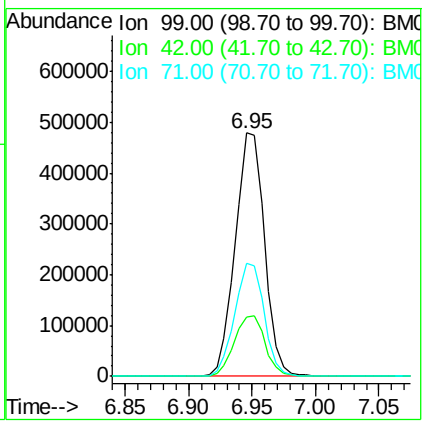


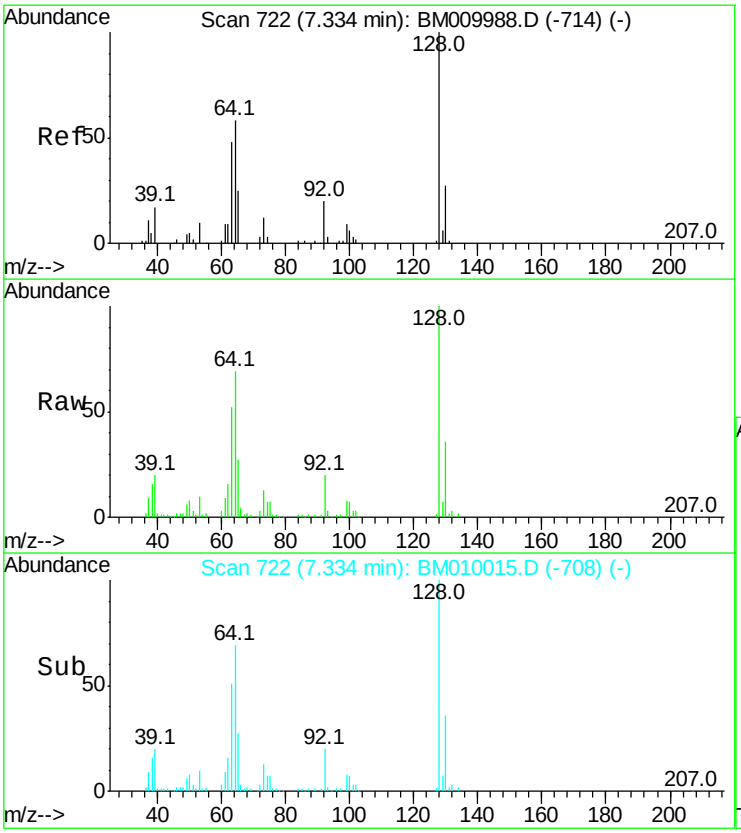
#7
Phenol-d6
Concen: 125.86 ng
RT: 6.95 min Scan# 656
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 767014

Ion	Ratio	Lower	Upper
99	100		
42	24.3	11.0	16.4#
71	46.2	23.4	35.2#

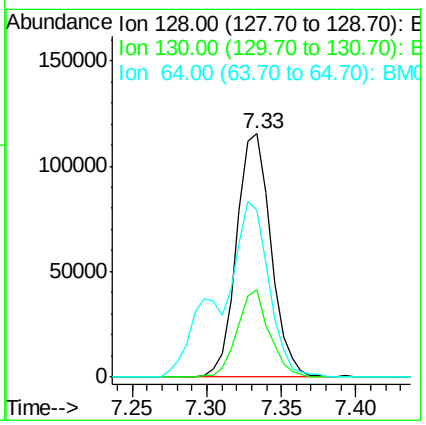


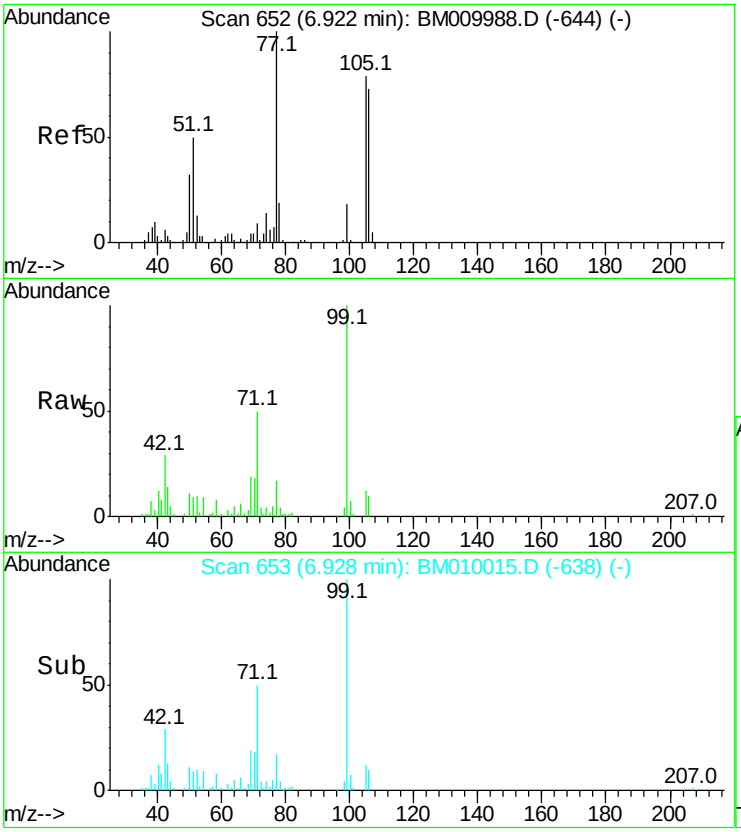


#8
2-Chlorophenol
Concen: 44.75 ng
RT: 7.33 min Scan# 722
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Tgt Ion:128 Resp: 184759

Ion	Ratio	Lower	Upper
128	100		
130	35.7	12.0	52.0
64	68.6	24.9	64.9#



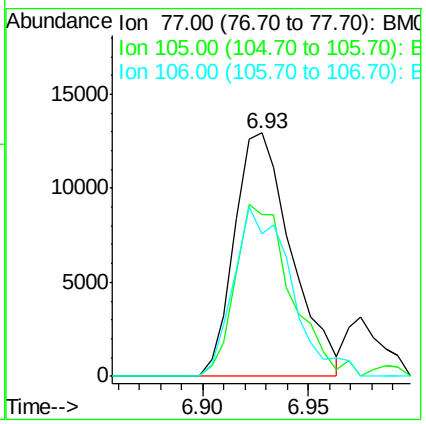


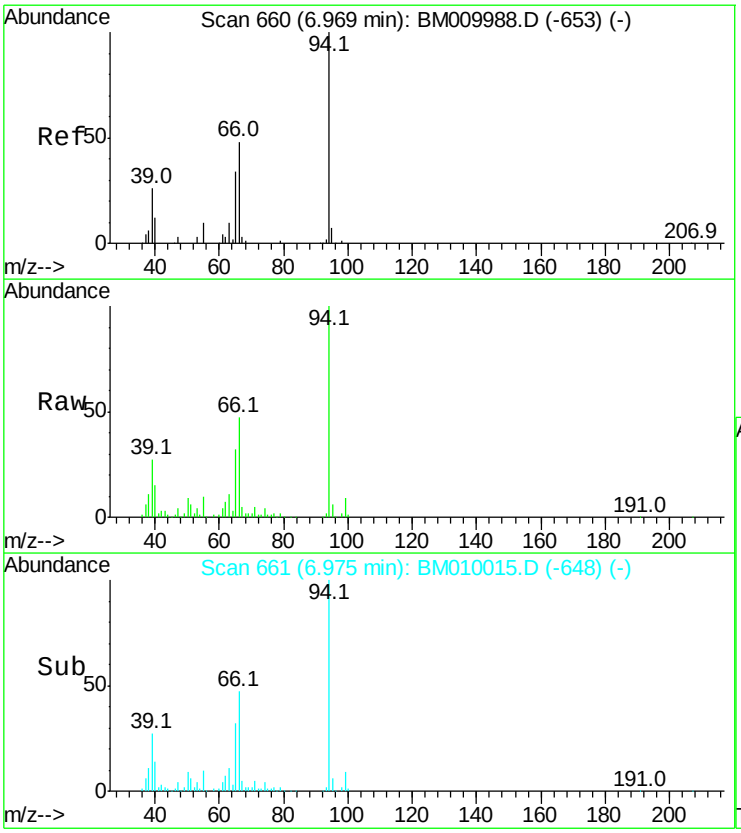
#9
Benzaldehyde
Concen: 5.31 ng
RT: 6.93 min Scan# 653
Delta R.T. -0.01 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 24201

Ion	Ratio	Lower	Upper
77	100		
105	66.6	78.8	118.8#
106	58.7	73.7	113.7#

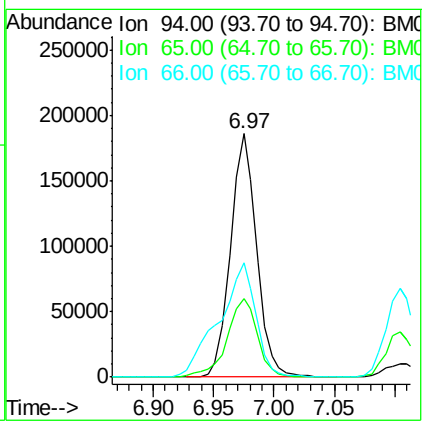


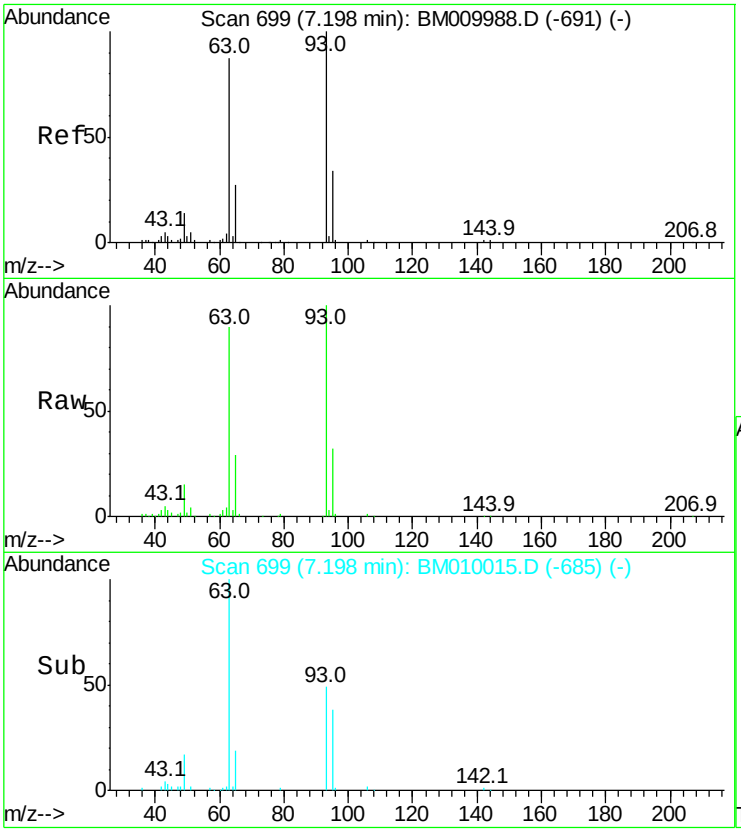


#10
Phenol
Concen: 42.41 ng
RT: 6.97 min Scan# 661
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Tgt Ion: 94 Resp: 280857

Ion	Ratio	Lower	Upper
94	100		
65	32.4	18.8	58.8
66	47.1	39.9	79.9



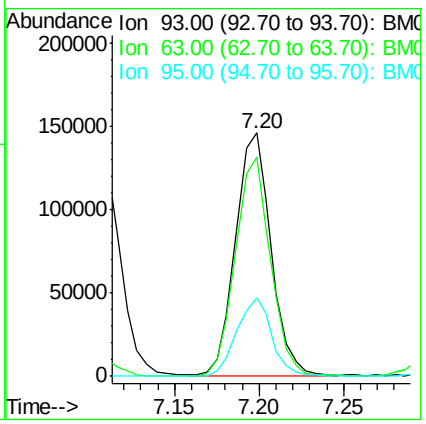


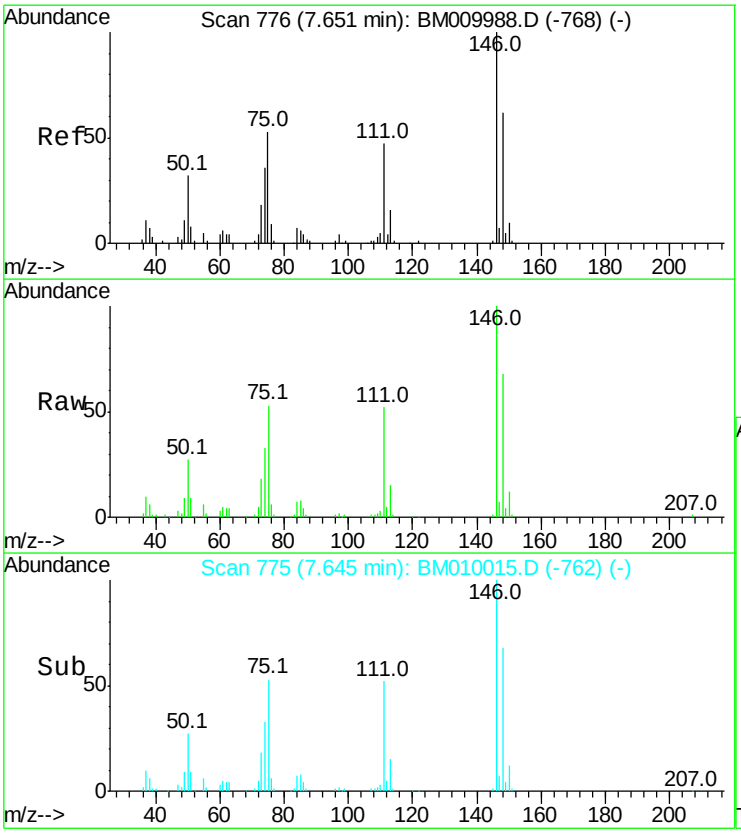
#11
bis(2-Chloroethyl)ether
Concen: 41.36 ng
RT: 7.20 min Scan# 699
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 212939

Ion	Ratio	Lower	Upper
93	100		
63	89.9	49.5	89.5#
95	32.4	13.5	53.5

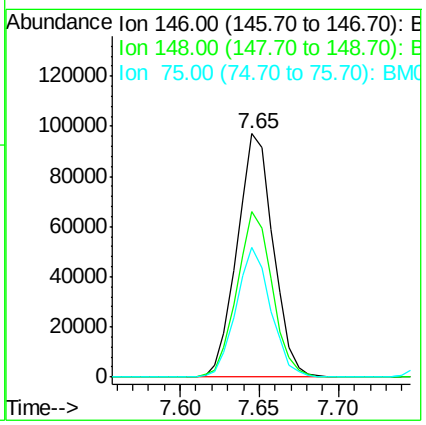


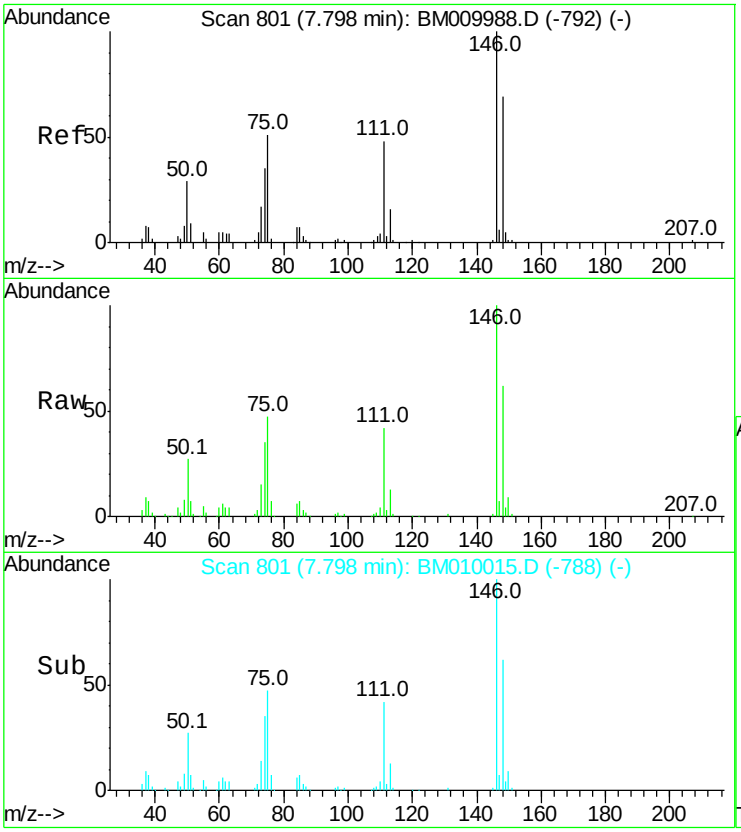


#12
1,3-Dichlorobenzene
Concen: 33.28 ng
RT: 7.65 min Scan# 775
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Tgt Ion:146 Resp: 153402

Ion	Ratio	Lower	Upper
146	100		
148	68.1	50.9	76.3
75	53.5	21.4	32.2#



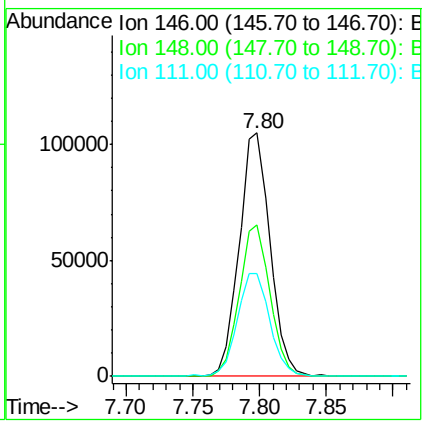


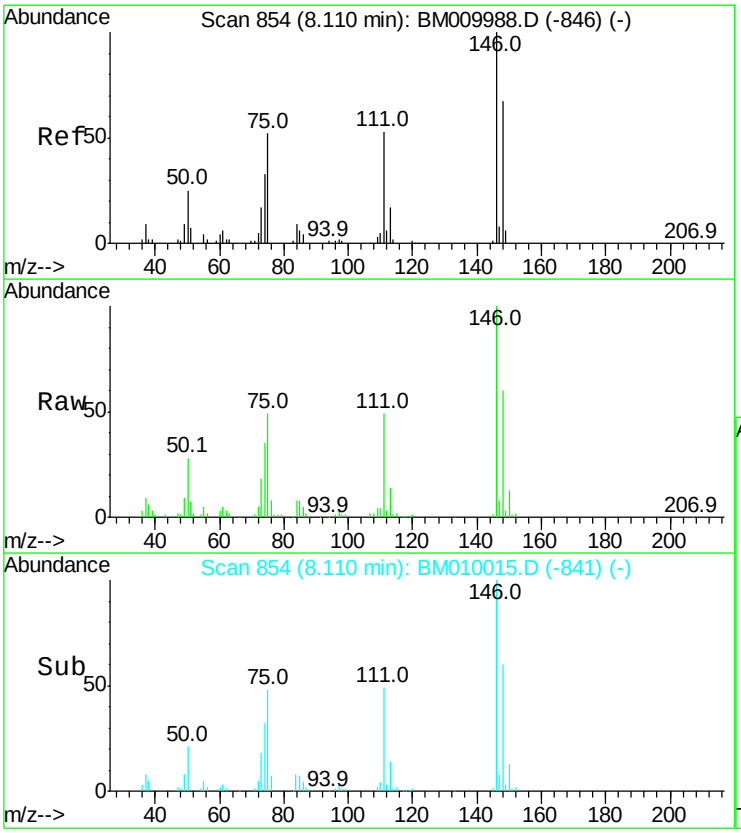
#13
1,4-Dichlorobenzene
Concen: 35.48 ng
RT: 7.80 min Scan# 801
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 167572

Ion	Ratio	Lower	Upper
146	100		
148	62.1	51.9	77.9
111	42.2	29.2	43.8

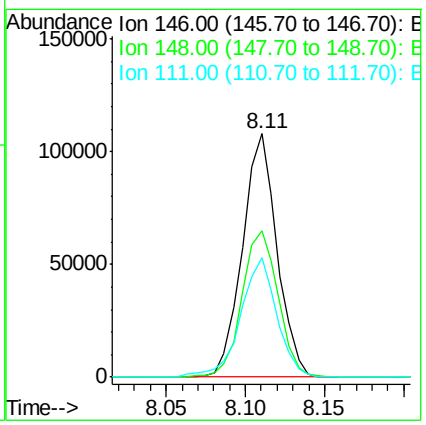


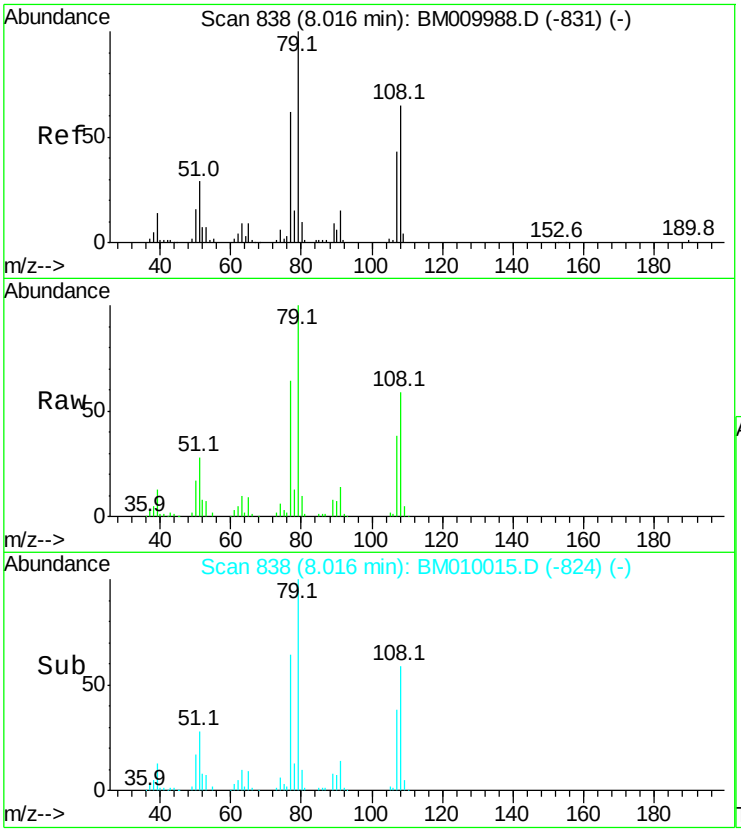


#14
1,2-Dichlorobenzene
Concen: 35.60 ng
RT: 8.11 min Scan# 854
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Tgt Ion:146 Resp: 163006

Ion	Ratio	Lower	Upper
146	100		
148	60.1	52.3	78.5
111	49.2	30.6	45.8#



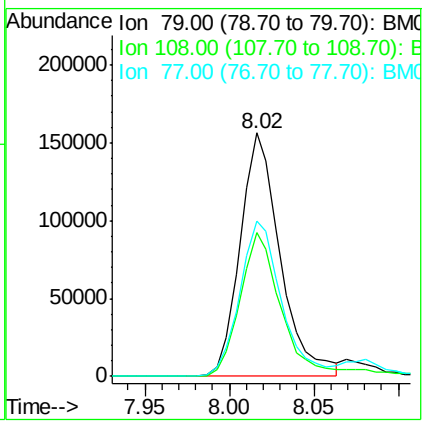


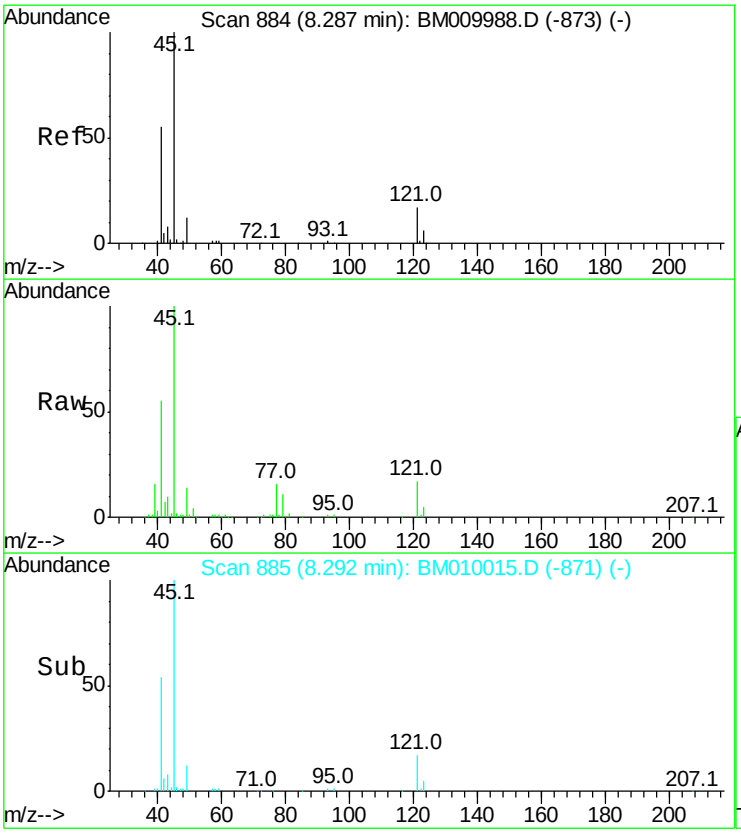
#15
Benzyl Alcohol
Concen: 49.92 ng
RT: 8.02 min Scan# 838
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 259280

Ion	Ratio	Lower	Upper
79	100		
108	59.1	65.0	97.4#
77	63.9	53.0	79.6

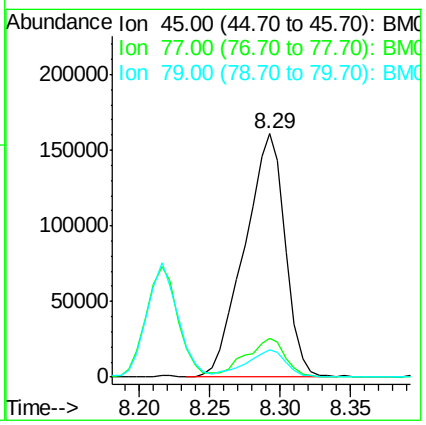


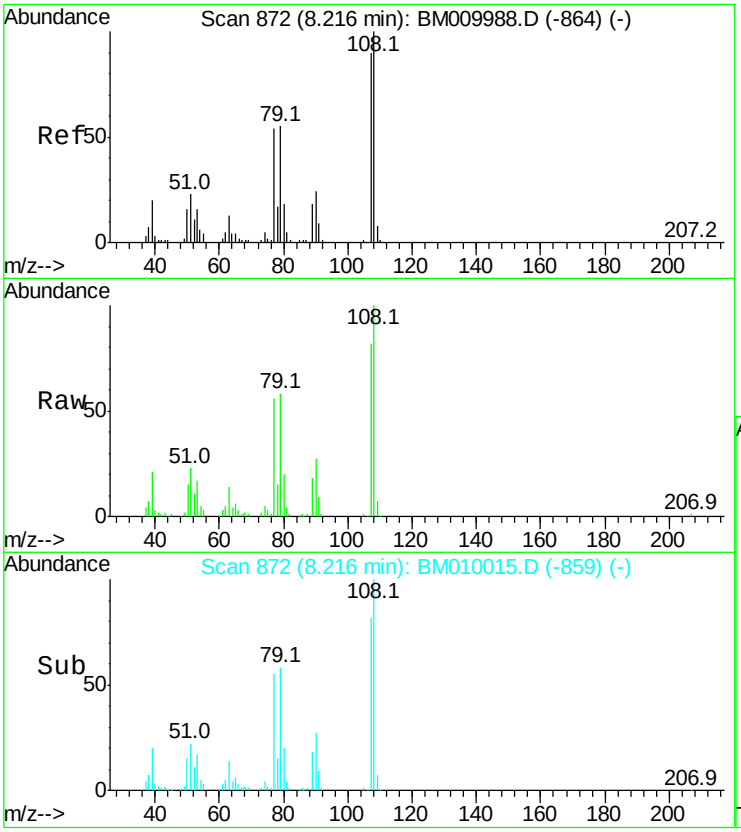


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.69 ng
RT: 8.29 min Scan# 885
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Tgt Ion: 45 Resp: 324291

Ion	Ratio	Lower	Upper
45	100		
77	16.1	0.0	35.2
79	11.3	0.0	32.0



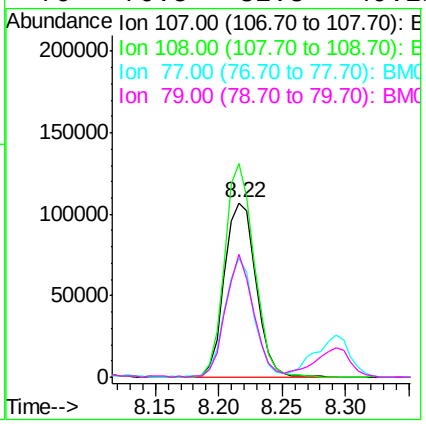


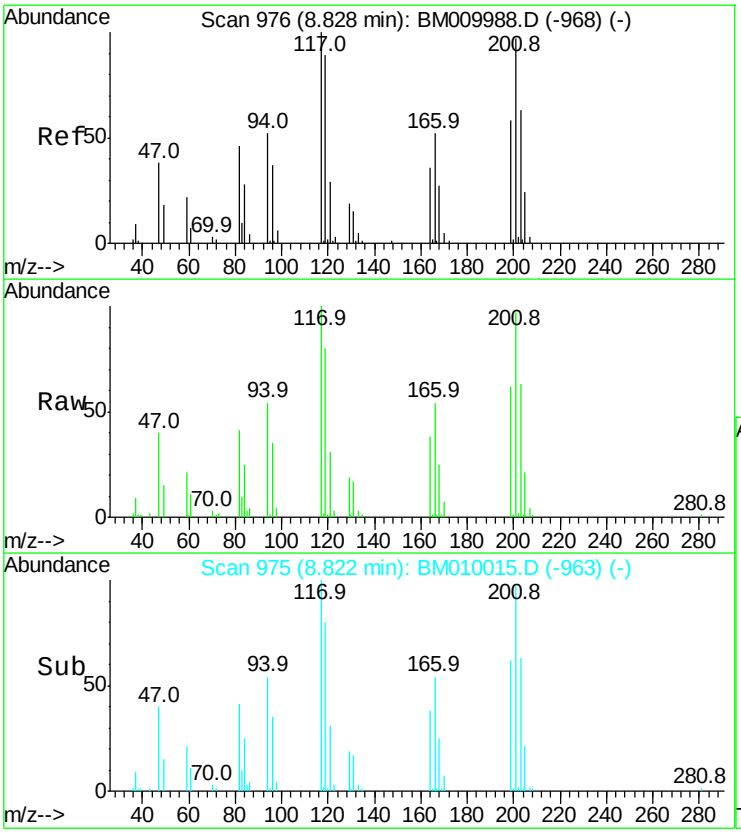
#17
2-Methylphenol
Concen: 42.58 ng
RT: 8.22 min Scan# 872
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 184073

Ion	Ratio	Lower	Upper
107	100		
108	122.5	89.8	134.8
77	68.1	32.6	48.8#
79	70.5	32.8	49.2#

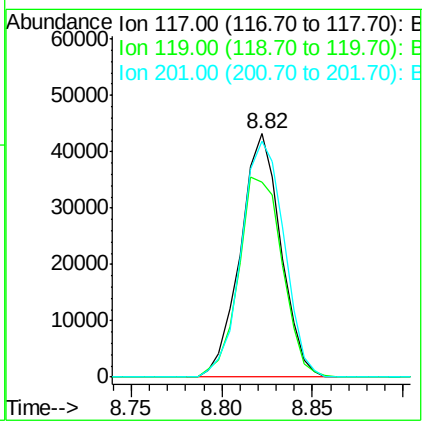


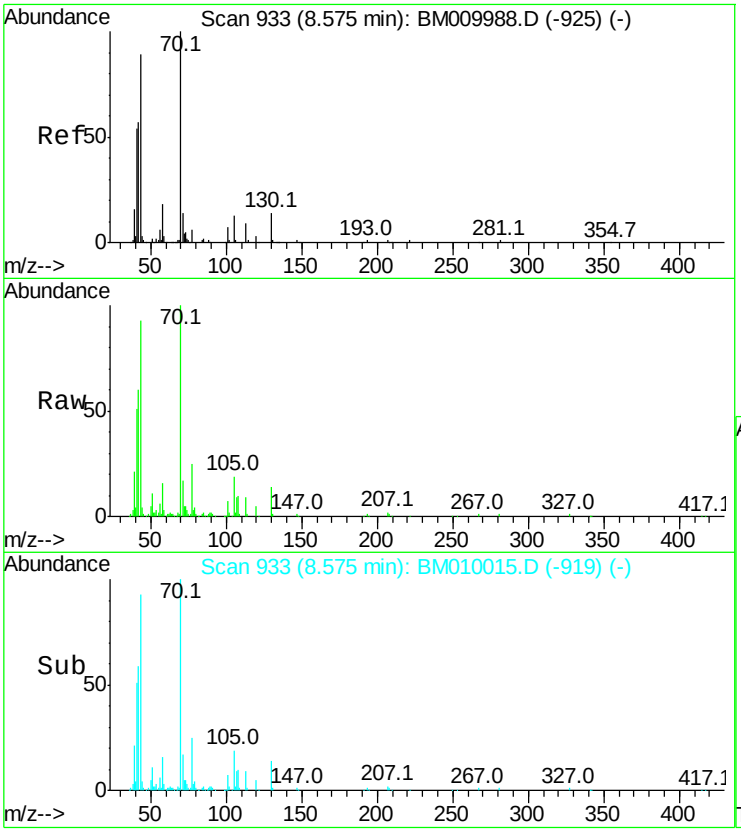


#18
Hexachloroethane
Concen: 34.17 ng
RT: 8.82 min Scan# 975
Delta R.T. -0.03 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Tgt Ion:117 Resp: 66908

Ion	Ratio	Lower	Upper
117	100		
119	80.0	79.2	118.8
201	97.1	69.8	104.6



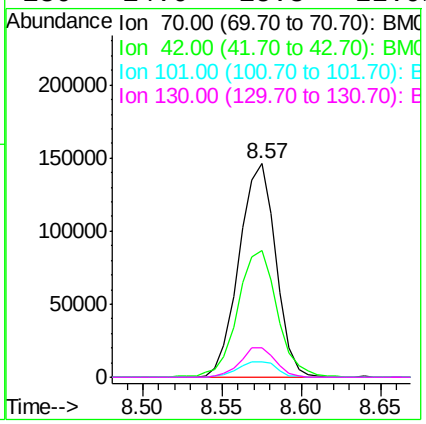


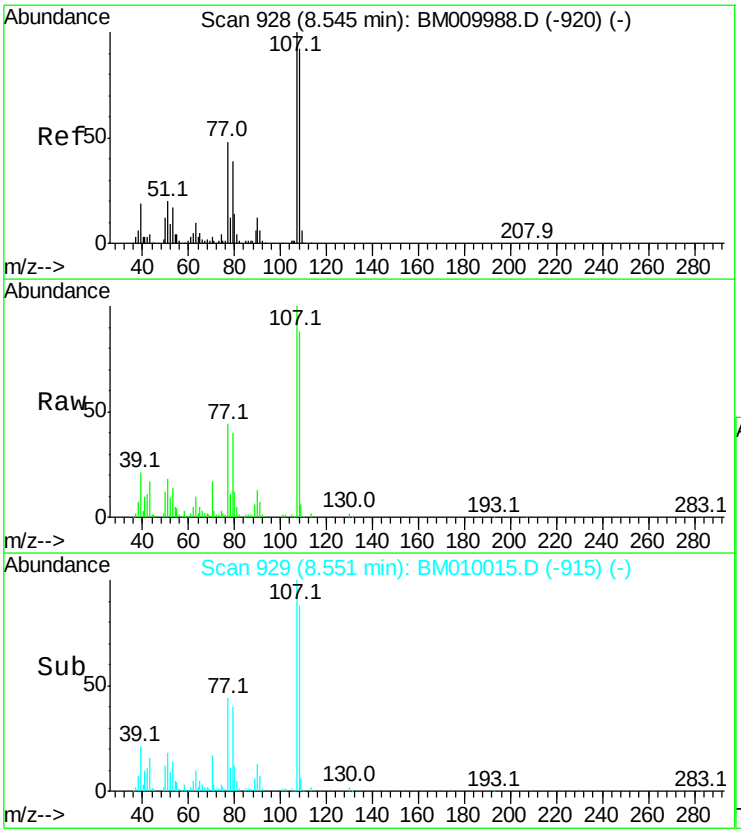
#19
n-Nitroso-di-n-propylamine
Concen: 42.50 ng
RT: 8.57 min Scan# 933
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 234995

Ion	Ratio	Lower	Upper
70	100		
42	59.6	44.5	66.7
101	7.1	7.4	11.2#
130	14.0	15.3	22.9#

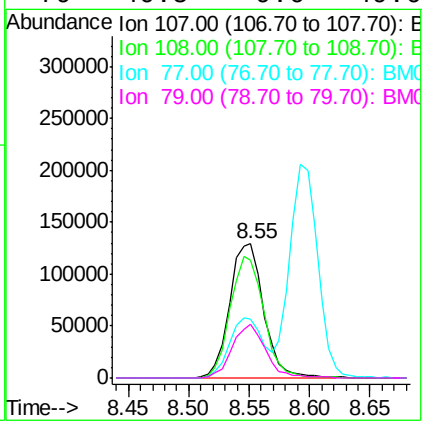


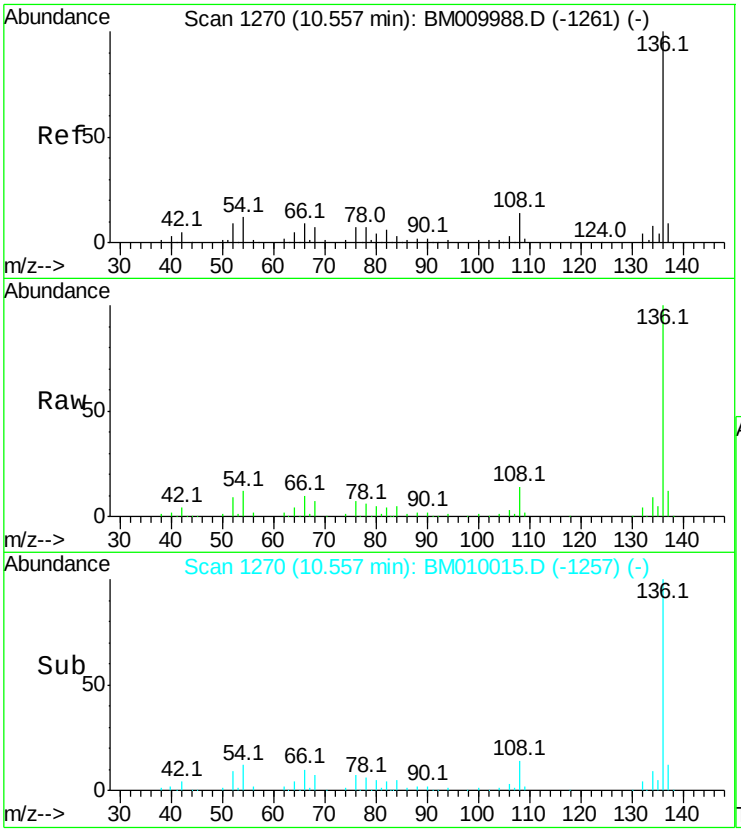


#20
3+4-Methylphenols
Concen: 43.47 ng
RT: 8.55 min Scan# 929
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Tgt Ion:107 Resp: 255791

Ion	Ratio	Lower	Upper
107	100		
108	87.7	73.2	113.2
77	44.4	10.7	50.7
79	40.5	9.6	49.6



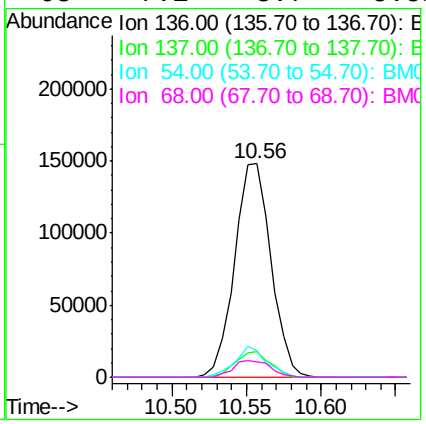


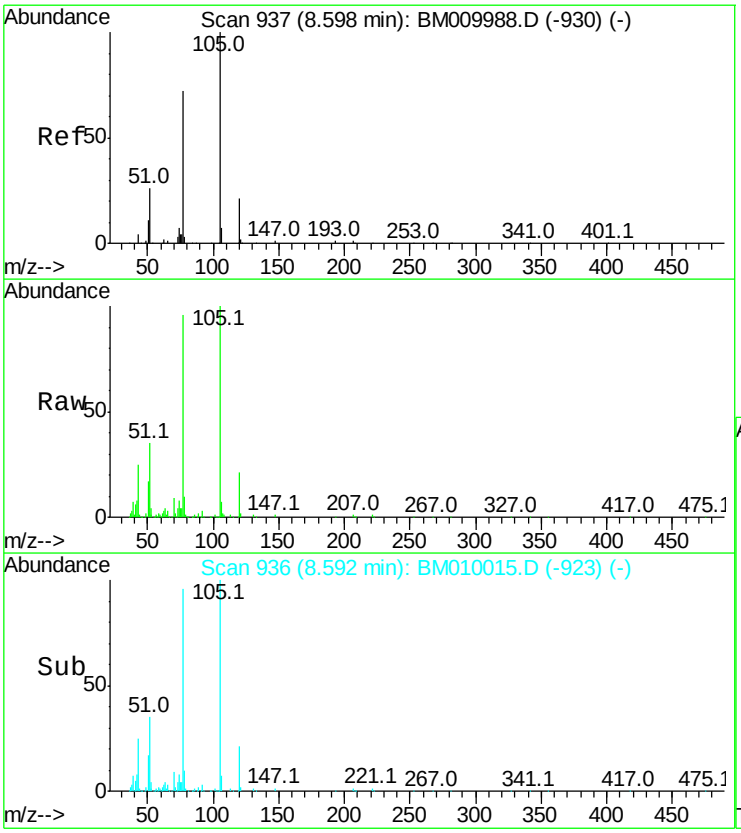
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.56 min Scan# 1270
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 250189

Ion	Ratio	Lower	Upper
136	100		
137	11.9	8.7	13.1
54	12.3	4.6	6.8#
68	7.1	3.7	5.5#

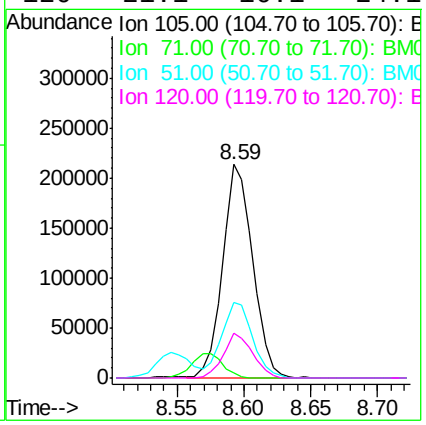


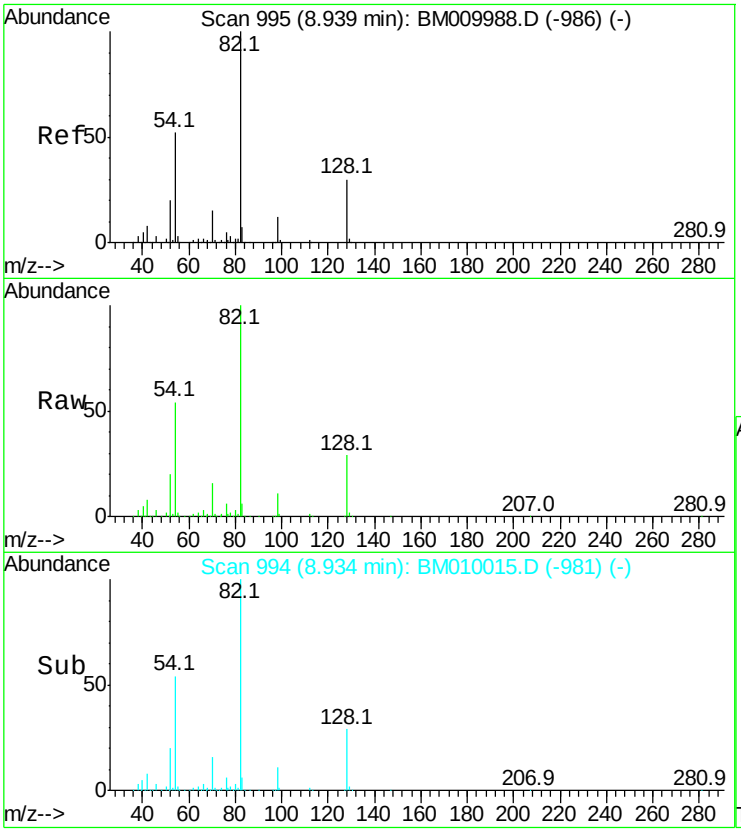


#22
Acetophenone
Concen: 44.25 ng
RT: 8.59 min Scan# 936
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Tgt Ion:105 Resp: 338432

Ion	Ratio	Lower	Upper
105	100		
71	2.2	0.6	1.0#
51	35.4	21.6	32.4#
120	21.1	16.1	24.1



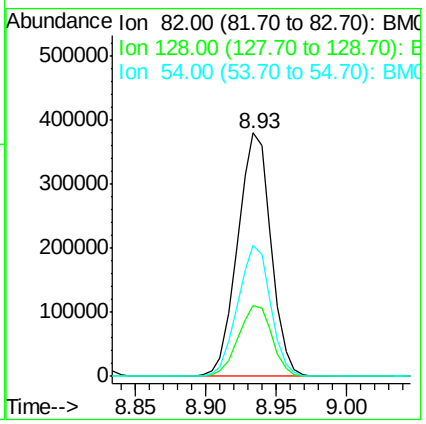


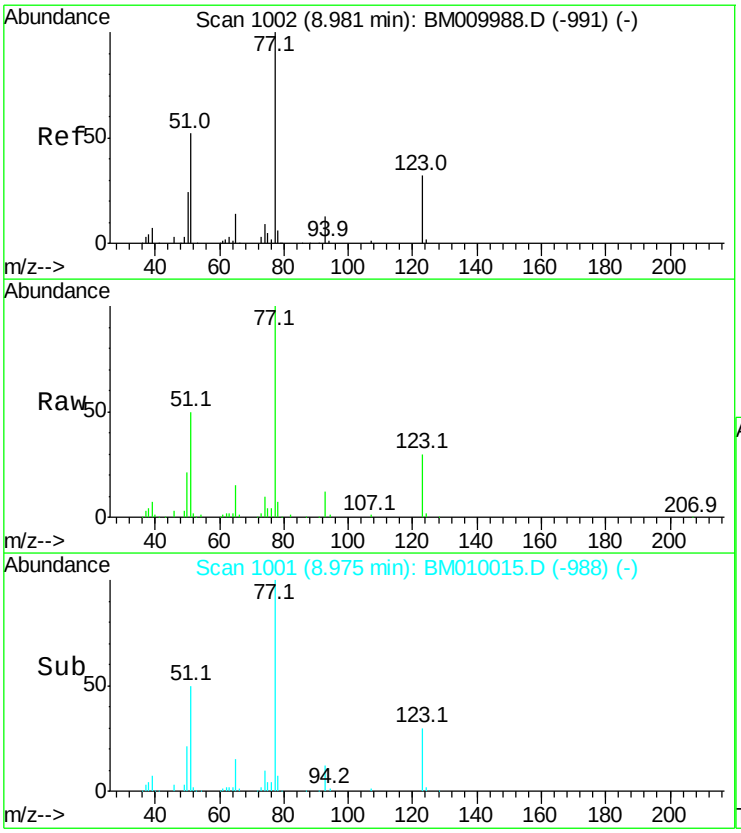
#23
Nitrobenzene-d5
Concen: 91.71 ng
RT: 8.93 min Scan# 994
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 627855

Ion	Ratio	Lower	Upper
82	100		
128	28.9	32.8	49.2#
54	54.1	40.6	60.8

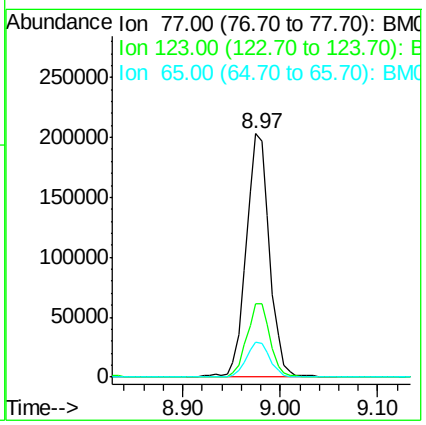


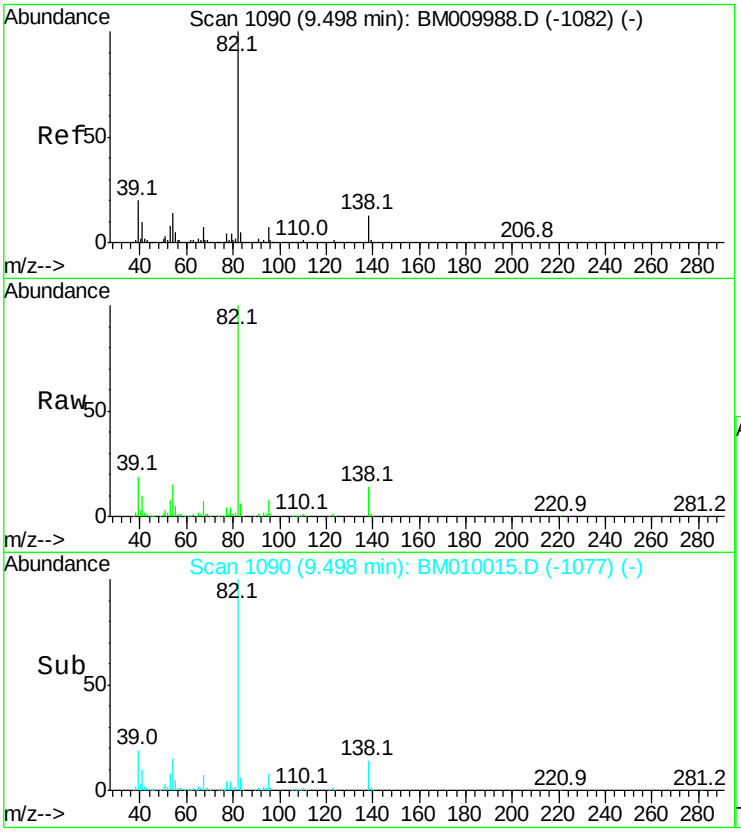


#24
Nitrobenzene
Concen: 46.62 ng
RT: 8.97 min Scan# 1001
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Tgt Ion: 77 Resp: 339648

Ion	Ratio	Lower	Upper
77	100		
123	30.0	32.6	49.0#
65	14.5	10.9	16.3



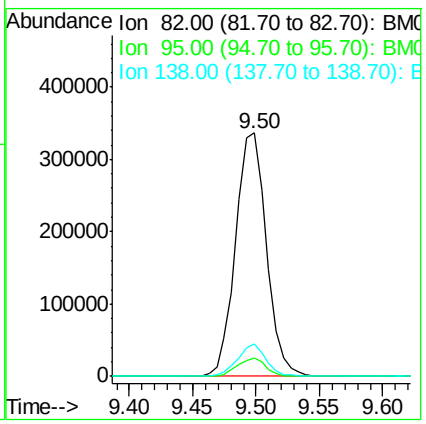


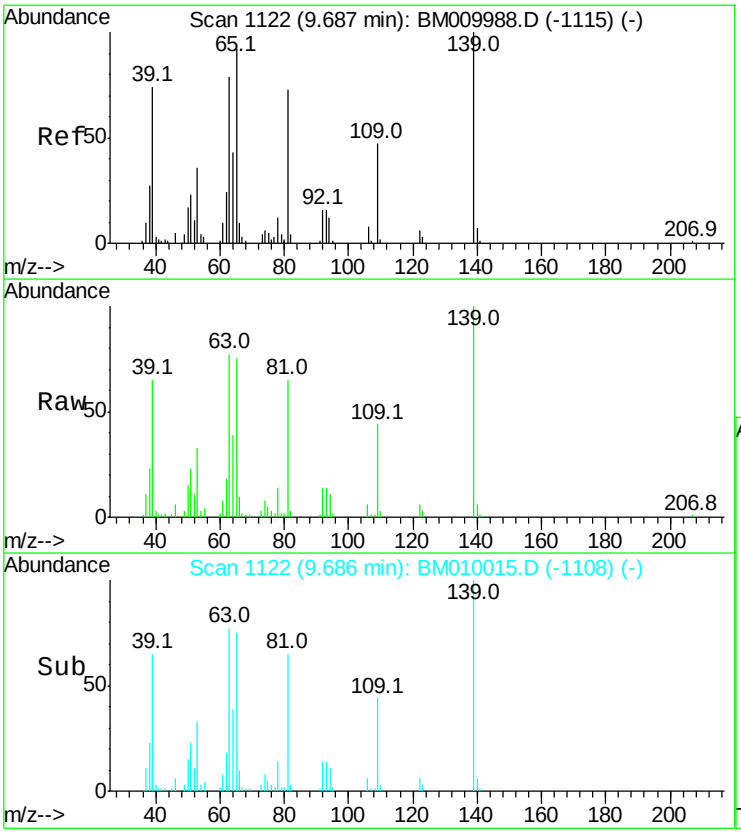
#25
Isophorone
Concen: 48.42 ng
RT: 9.50 min Scan# 1090
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 570491

Ion	Ratio	Lower	Upper
82	100		
95	7.6	5.8	8.6
138	13.5	16.3	24.5#

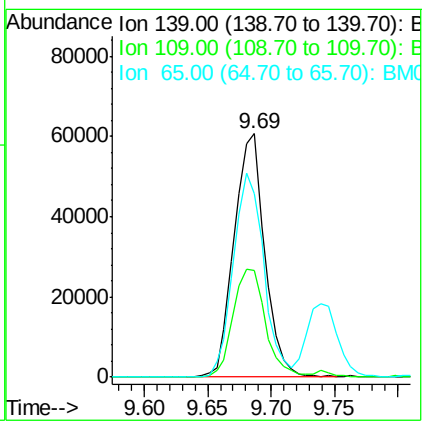


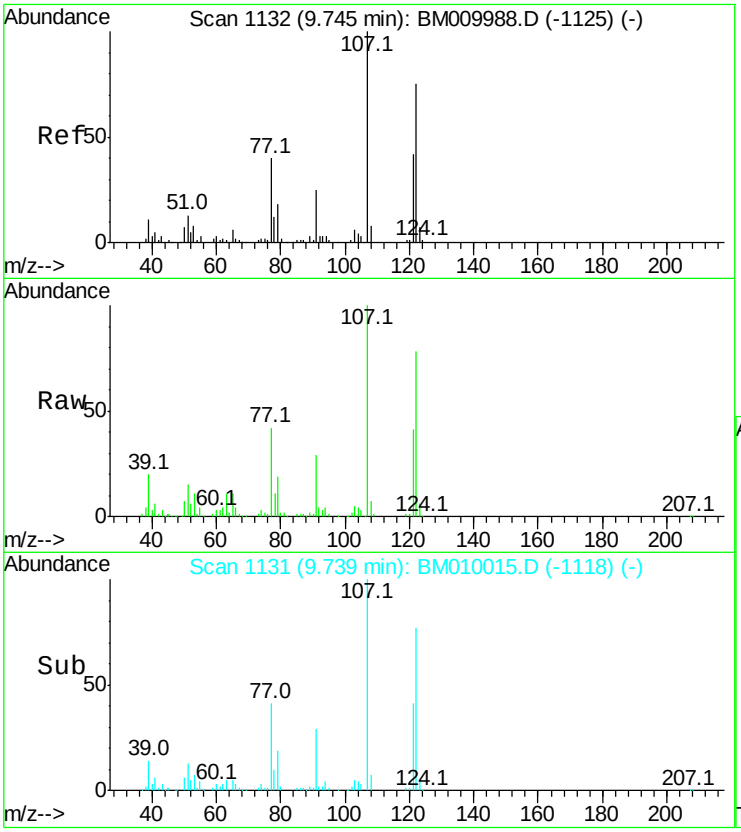


#26
2-Nitrophenol
Concen: 46.31 ng
RT: 9.69 min Scan# 1122
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Tgt Ion:139 Resp: 101598

Ion	Ratio	Lower	Upper
139	100		
109	44.1	20.1	30.1#
65	75.5	31.5	47.3#



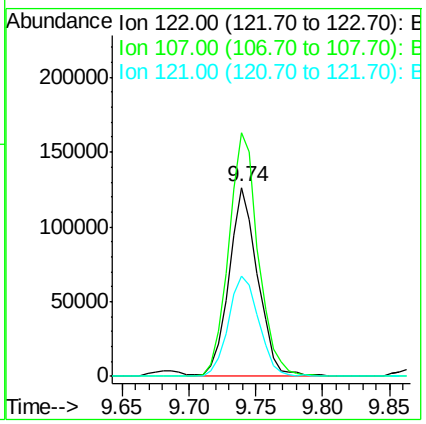


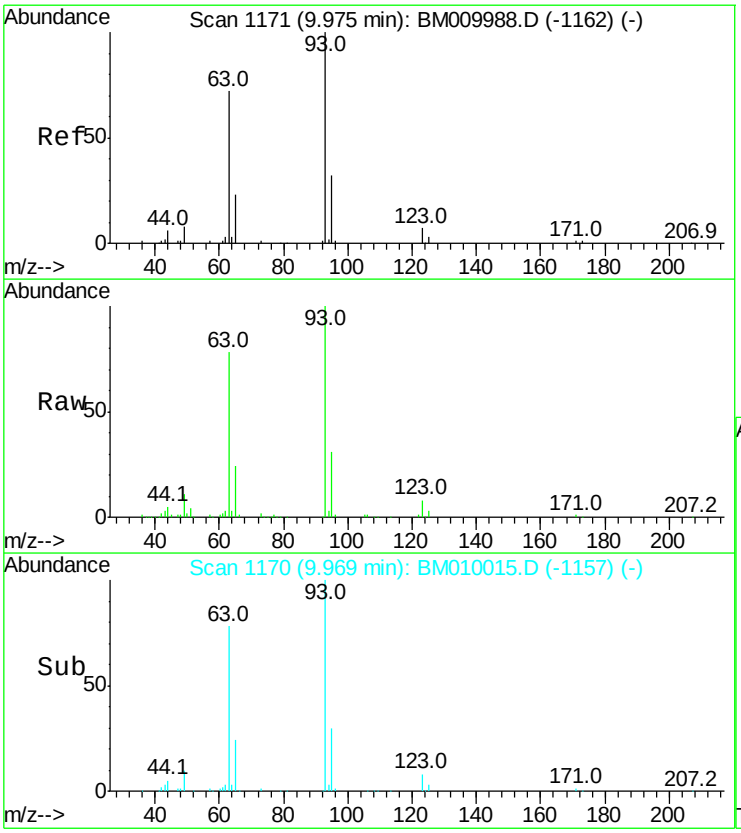
#27
2,4-Dimethylphenol
Concen: 46.40 ng
RT: 9.74 min Scan# 1131
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 190527

Ion	Ratio	Lower	Upper
122	100		
107	128.7	84.7	127.1#
121	53.1	46.6	69.8

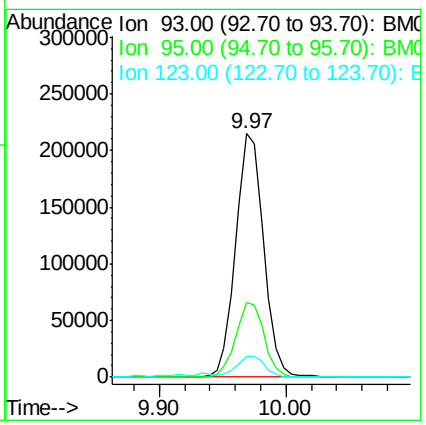


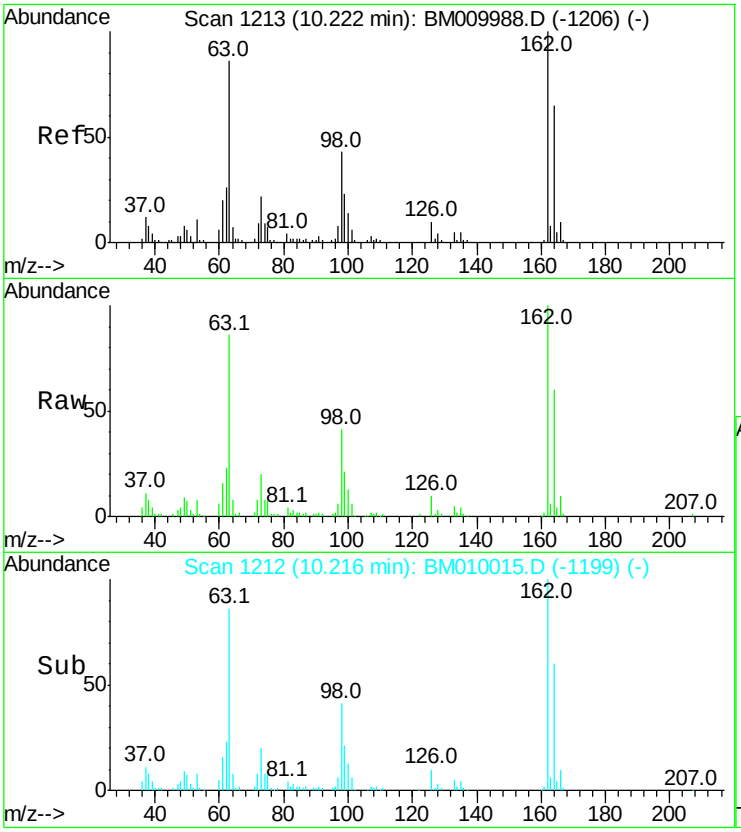


#28
bis(2-Chloroethoxy)methane
Concen: 46.09 ng
RT: 9.97 min Scan# 1170
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Tgt Ion: 93 Resp: 327146

Ion	Ratio	Lower	Upper
93	100		
95	30.6	25.5	38.3
123	8.4	8.6	13.0#



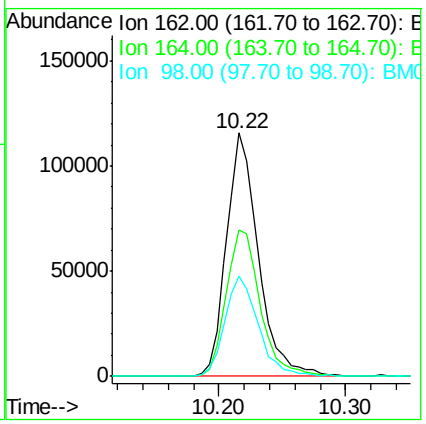


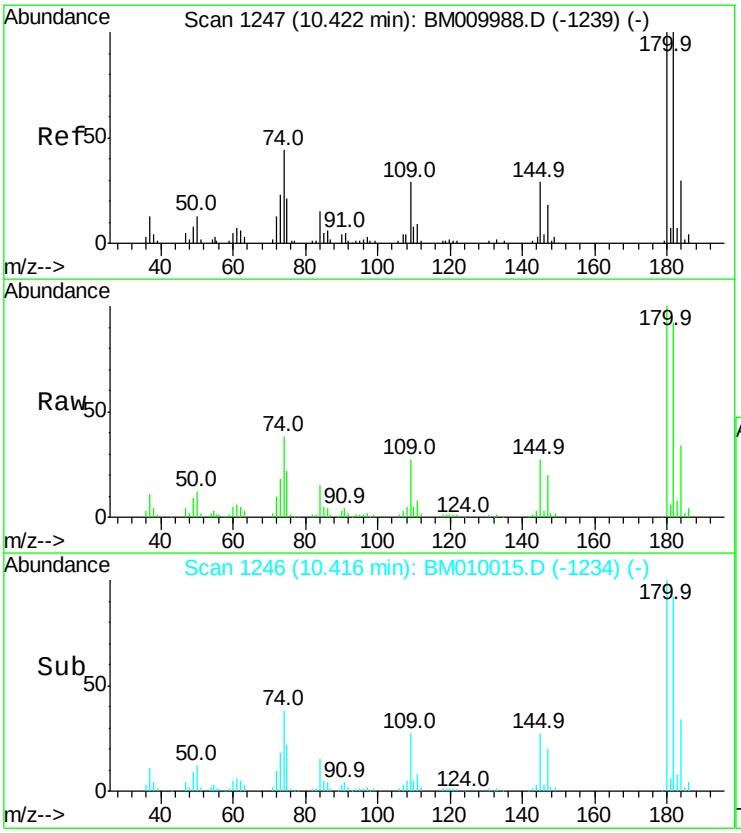
#29
2,4-Dichlorophenol
Concen: 50.41 ng
RT: 10.22 min Scan# 1212
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 201419

Ion	Ratio	Lower	Upper
162	100		
164	60.0	42.8	82.8
98	41.4	14.5	54.5

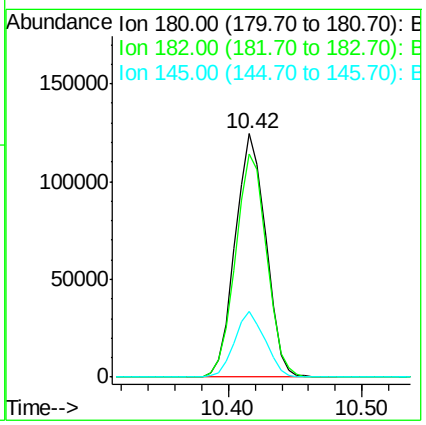


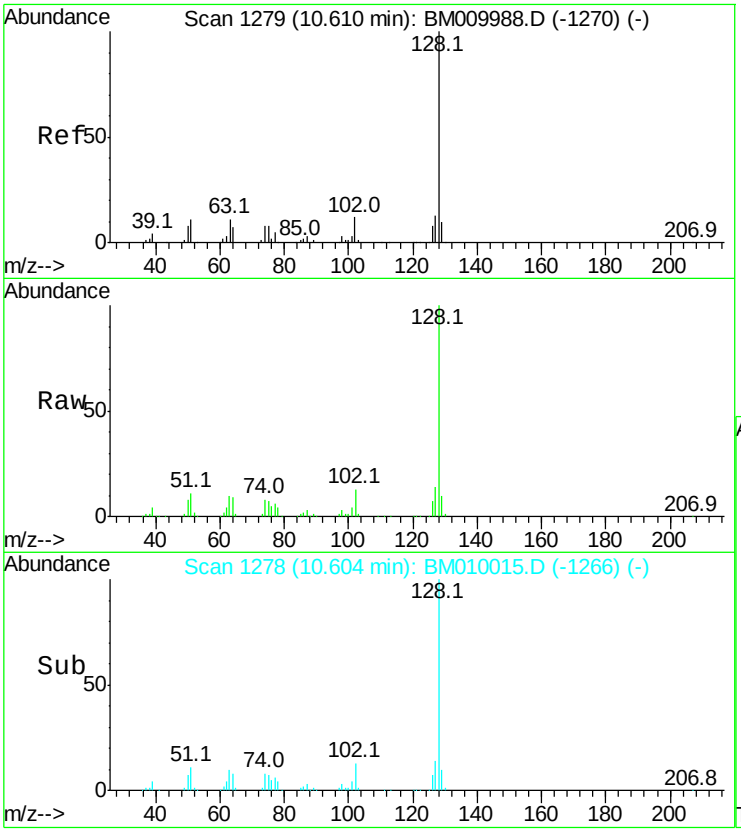


#30
1,2,4-Trichlorobenzene
Concen: 42.43 ng
RT: 10.42 min Scan# 1246
Delta R.T. -0.03 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Tgt Ion:180 Resp: 197962

Ion	Ratio	Lower	Upper
180	100		
182	91.6	77.6	116.4
145	27.2	23.4	35.2



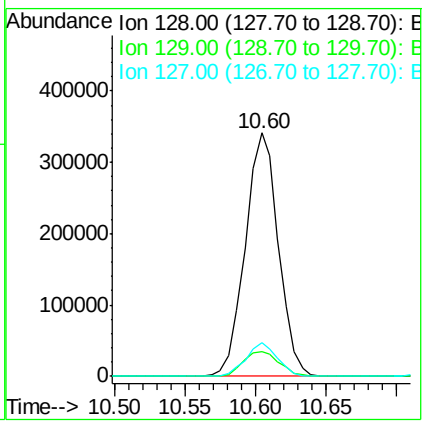


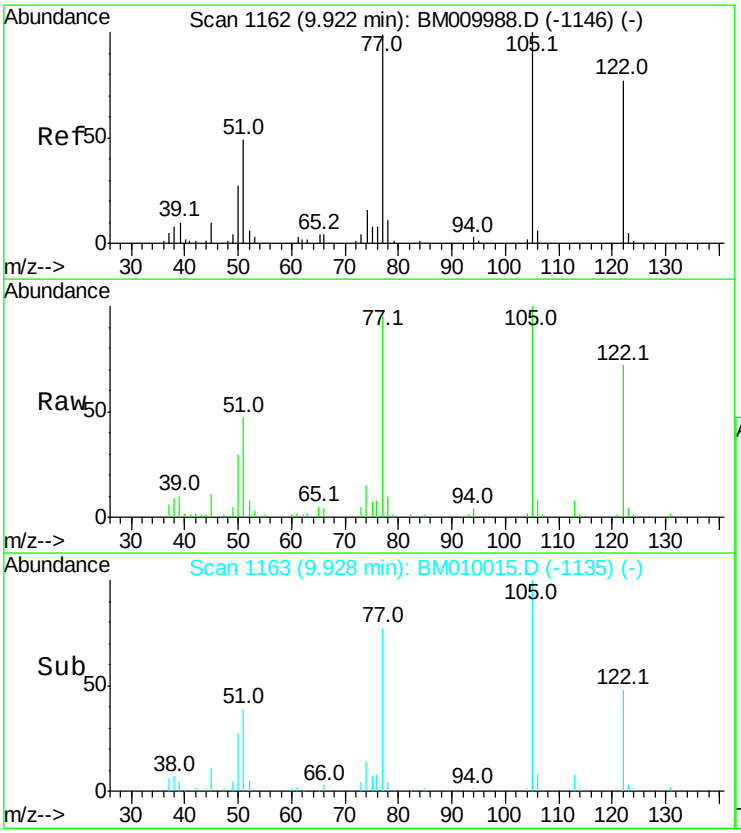
#31
Naphthalene
Concen: 40.87 ng
RT: 10.60 min Scan# 1278
Delta R.T. -0.03 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 562946

Ion	Ratio	Lower	Upper
128	100		
129	10.2	8.9	13.3
127	13.6	10.4	15.6

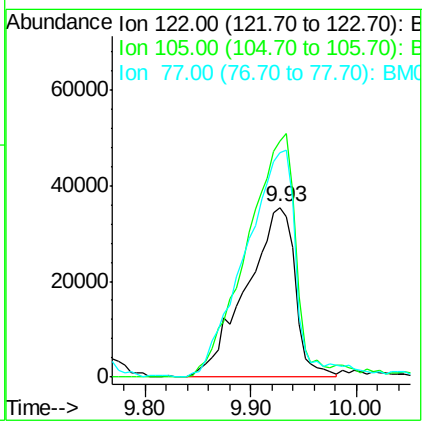


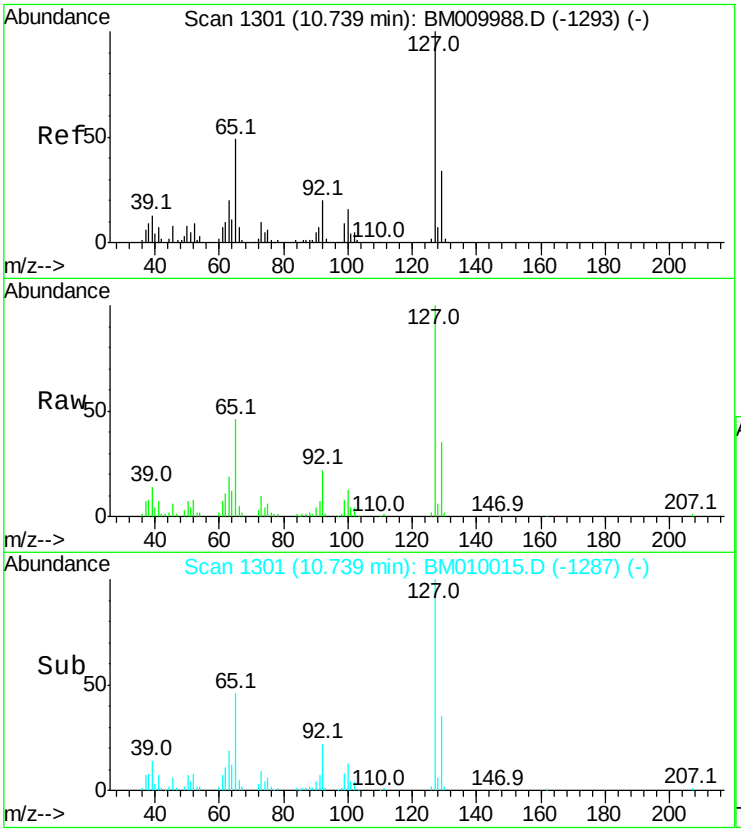


#32
Benzoic acid
Concen: 41.24 ng
RT: 9.93 min Scan# 1163
Delta R.T. -0.03 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Tgt Ion:122 Resp: 113292

Ion	Ratio	Lower	Upper
122	100		
105	139.2	99.9	139.9
77	132.0	73.7	113.7#



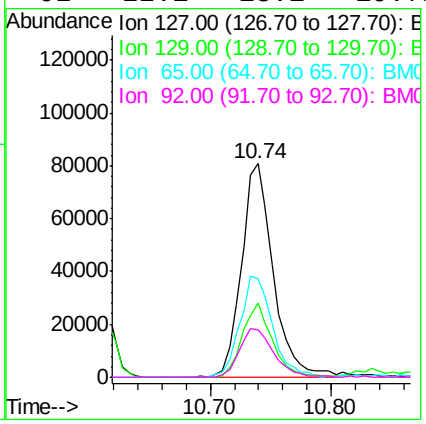


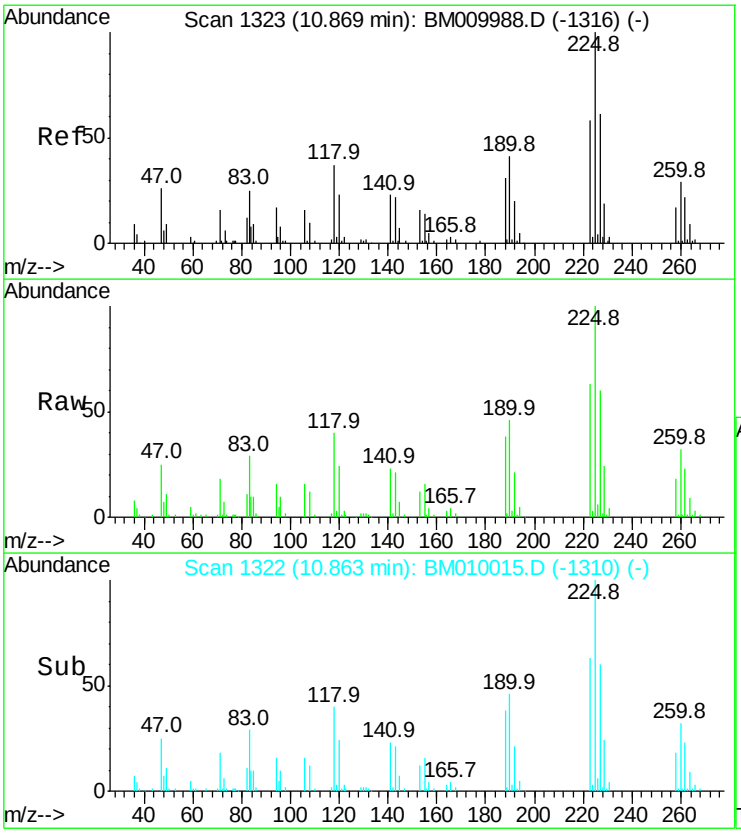
#33
4-Chloroaniline
Concen: 25.24 ng
RT: 10.74 min Scan# 1301
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 147789

Ion	Ratio	Lower	Upper
127	100		
129	34.6	25.3	37.9
65	46.3	17.6	26.4#
92	22.1	13.1	19.7#

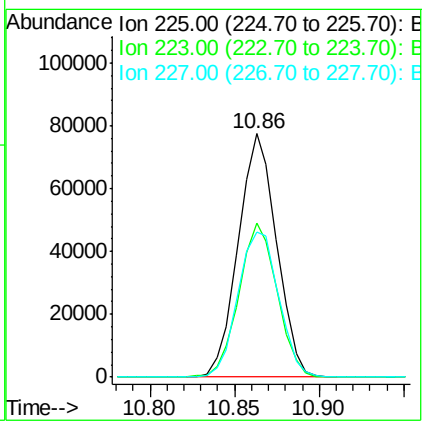


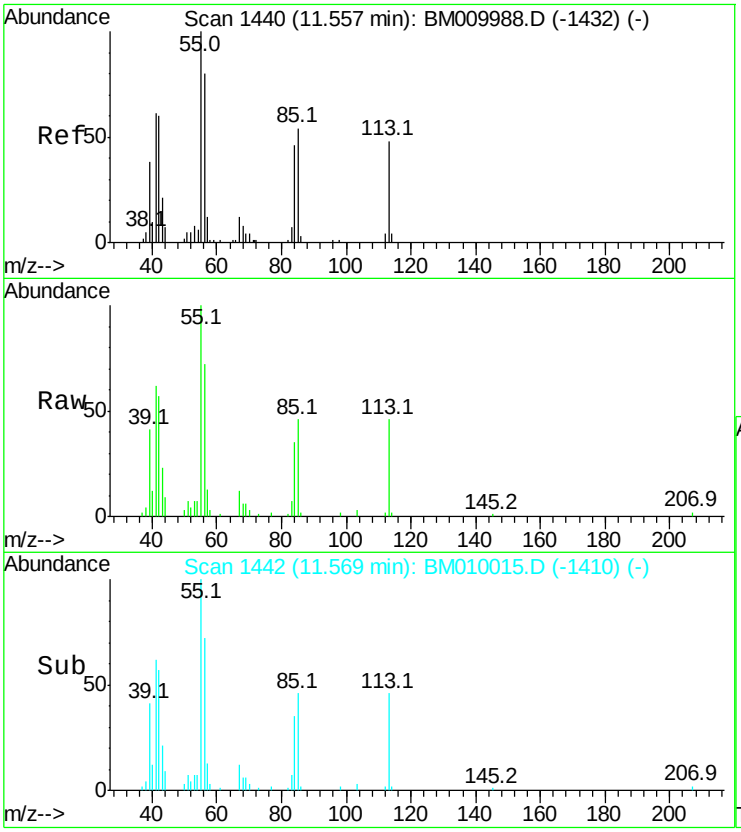


#34
Hexachlorobutadiene
Concen: 38.63 ng
RT: 10.86 min Scan# 1322
Delta R.T. -0.03 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Tgt Ion:225 Resp: 122628

Ion	Ratio	Lower	Upper
225	100		
223	63.5	47.9	71.9
227	59.7	50.1	75.1



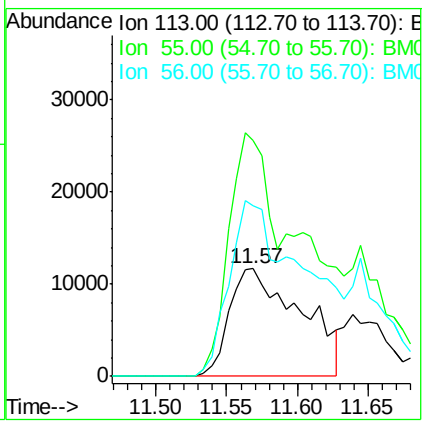


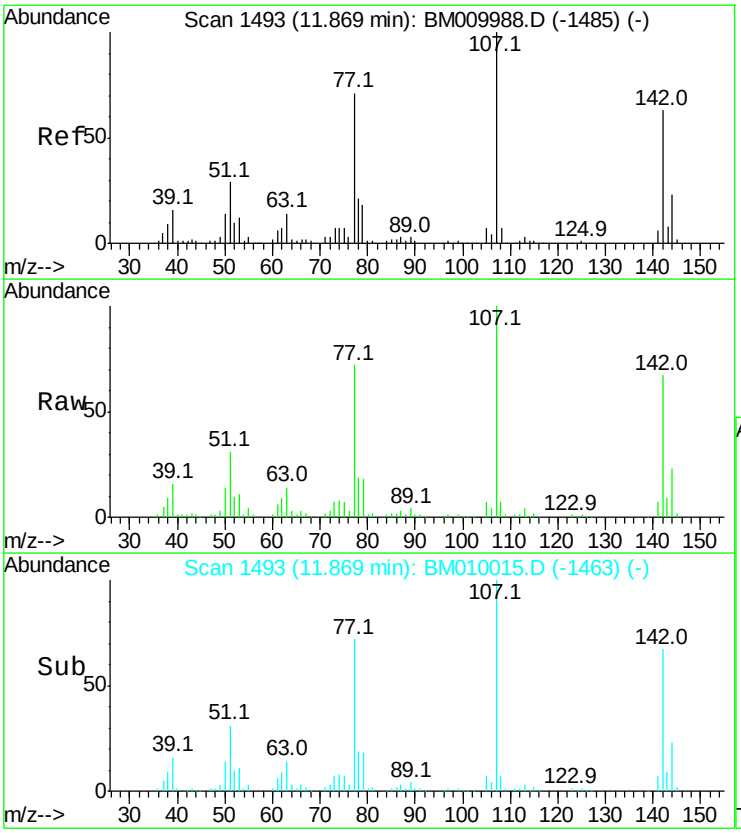
#35
Caprolactam
Concen: 26.31 ng
RT: 11.57 min Scan# 1442
Delta R.T. -0.01 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 41066

Ion	Ratio	Lower	Upper
113	100		
55	219.3	145.9	185.9#
56	158.9	101.0	141.0#

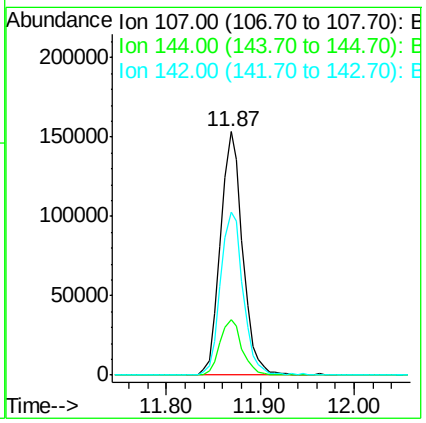


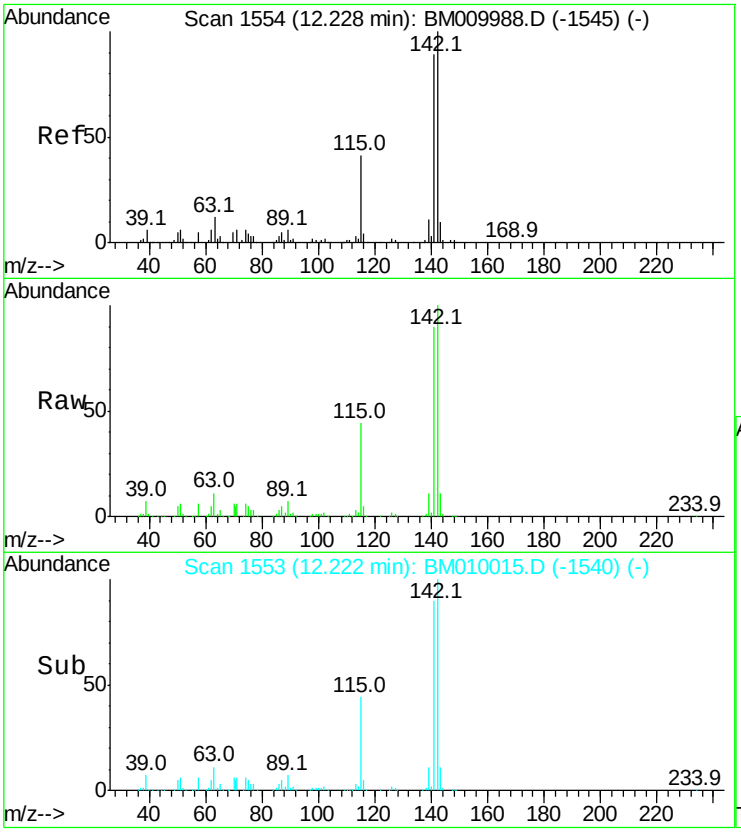


#36
4-Chloro-3-methylphenol
Concen: 47.41 ng
RT: 11.87 min Scan# 1493
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Tgt Ion:107 Resp: 253134

Ion	Ratio	Lower	Upper
107	100		
144	22.9	23.3	34.9#
142	67.0	72.6	109.0#



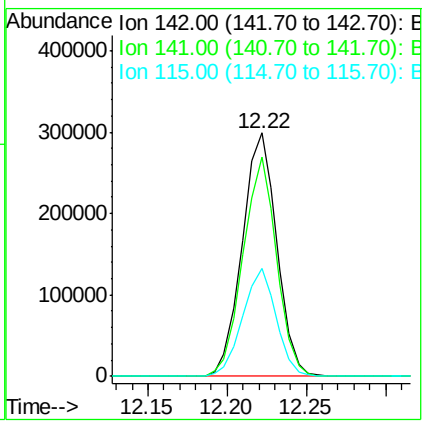


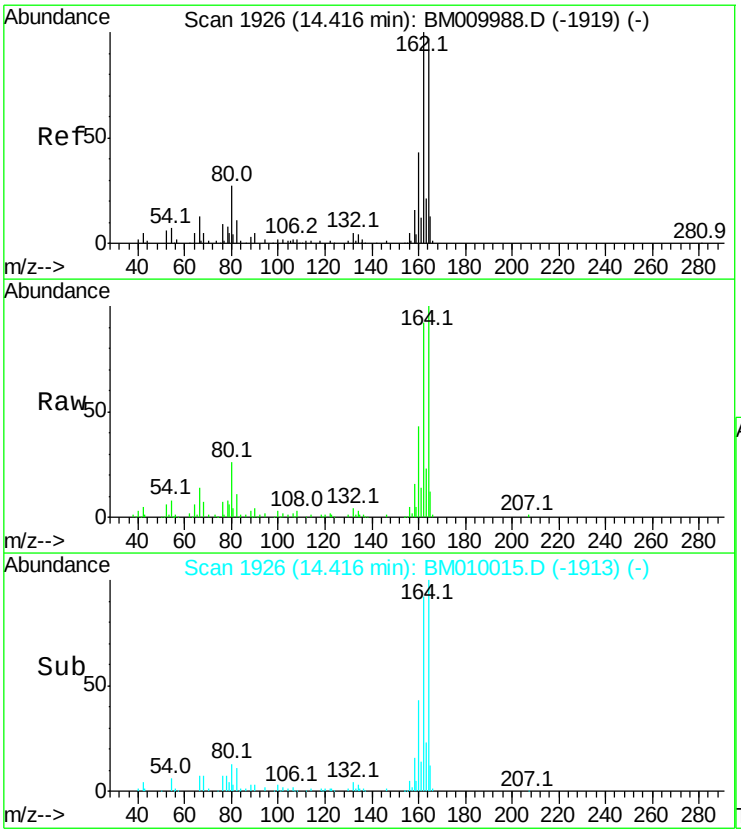
#37
2-Methylnaphthalene
Concen: 45.91 ng
RT: 12.22 min Scan# 1553
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 452609

Ion	Ratio	Lower	Upper
142	100		
141	90.0	71.9	107.9
115	44.1	25.4	38.0#

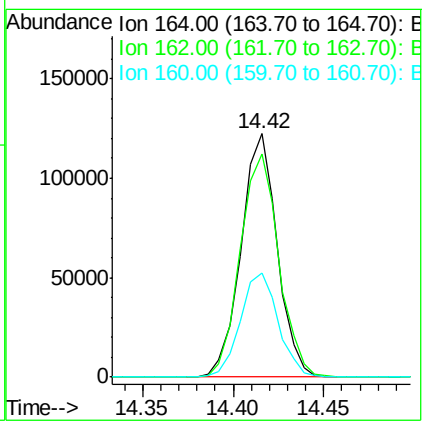


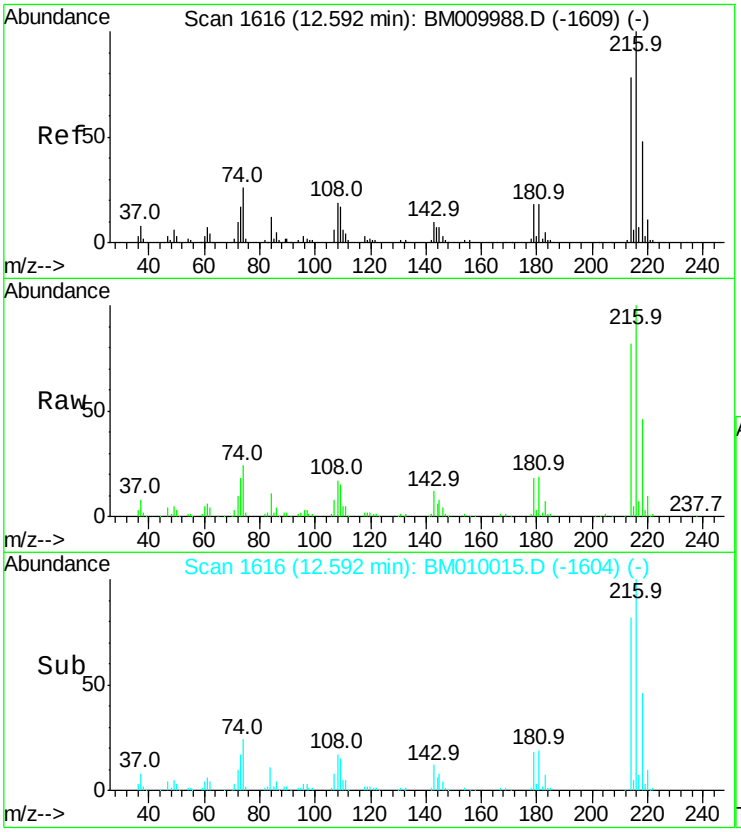


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.42 min Scan# 1926
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Tgt Ion:164 Resp: 169014

Ion	Ratio	Lower	Upper
164	100		
162	91.6	82.4	123.6
160	42.8	35.8	53.6



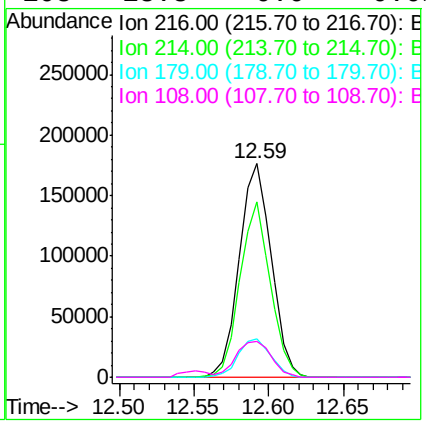


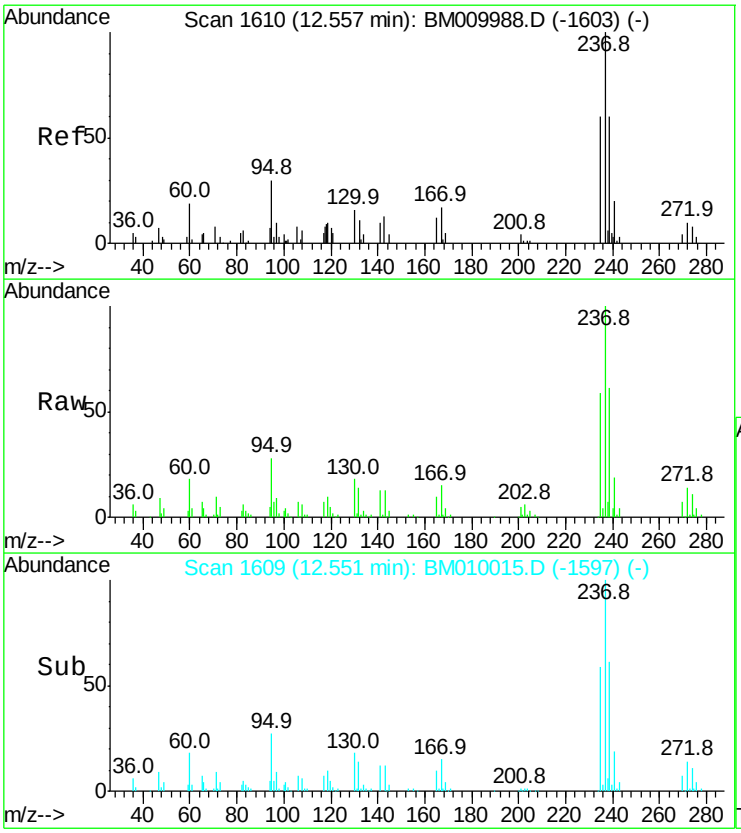
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.51 ng
RT: 12.59 min Scan# 1616
Delta R.T. -0.03 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 261509

Ion	Ratio	Lower	Upper
216	100		
214	78.1	0.0	0.0#
179	18.7	0.0	0.0#
108	18.8	0.0	0.0#

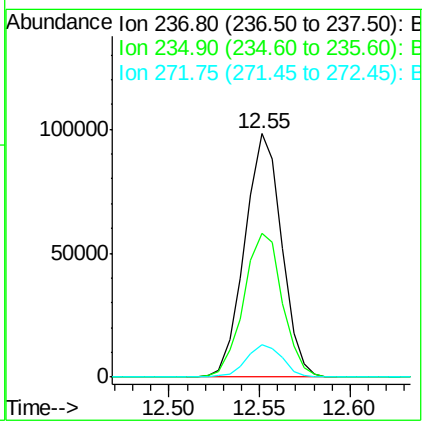


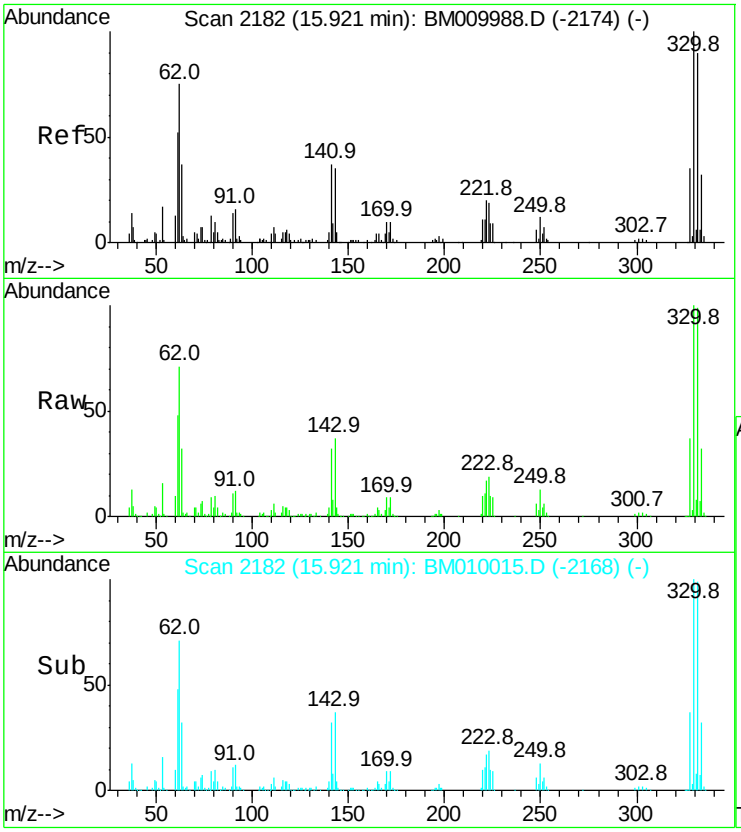


#40
Hexachlorocyclopentadiene
Concen: 85.26 ng
RT: 12.55 min Scan# 1609
Delta R.T. -0.03 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Tgt Ion:237 Resp: 139245

Ion	Ratio	Lower	Upper
237	100		
235	59.2	42.0	82.0
272	13.5	0.0	33.4



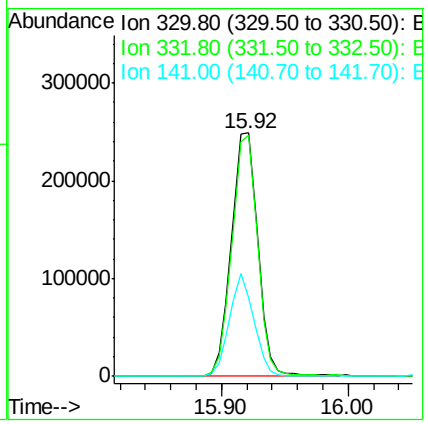


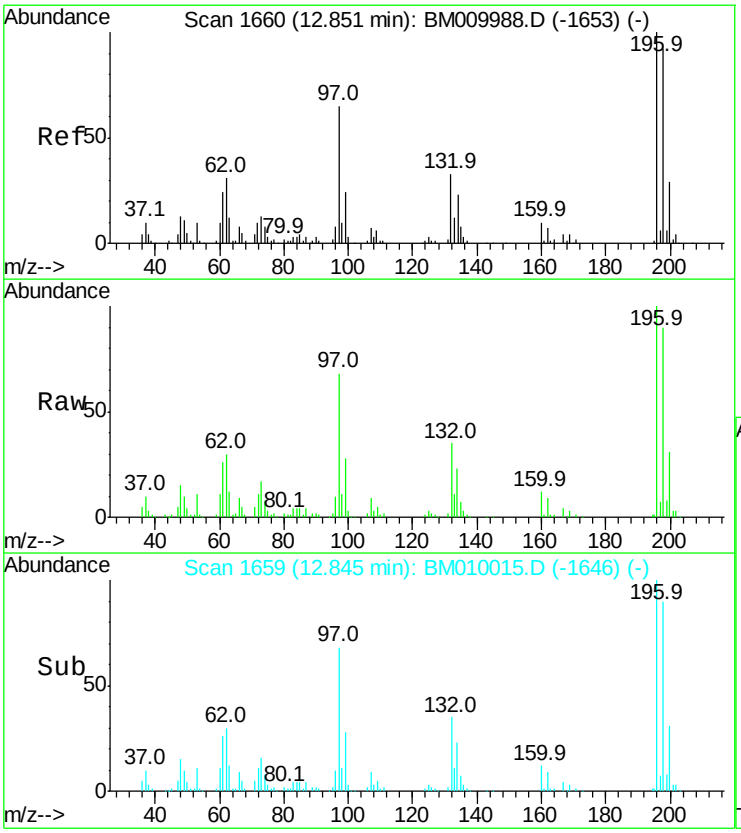
#41
2,4,6-Tribromophenol
Concen: 155.27 ng
RT: 15.92 min Scan# 2182
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:330 Resp: 359147

Ion	Ratio	Lower	Upper
330	100		
332	95.8	0.0	0.0#
141	39.1	0.0	0.0#

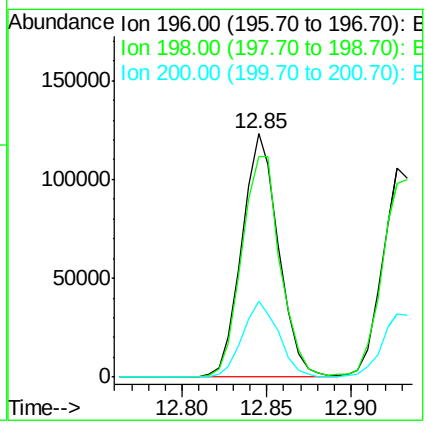


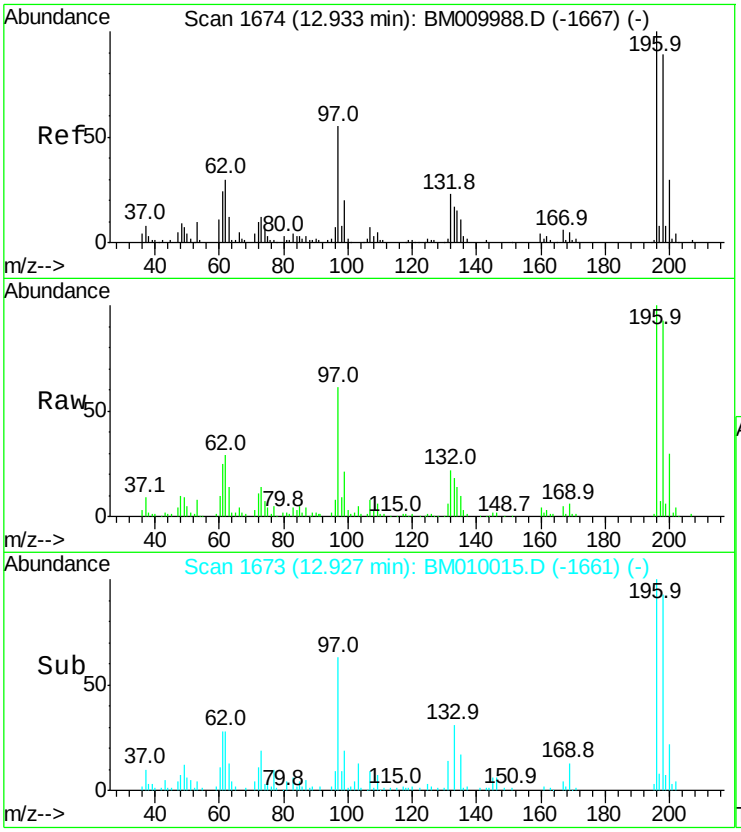


#42
2,4,6-Trichlorophenol
Concen: 49.18 ng
RT: 12.85 min Scan# 1659
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Tgt Ion:196 Resp: 186259

Ion	Ratio	Lower	Upper
196	100		
198	90.5	76.3	114.5
200	31.3	25.6	38.4



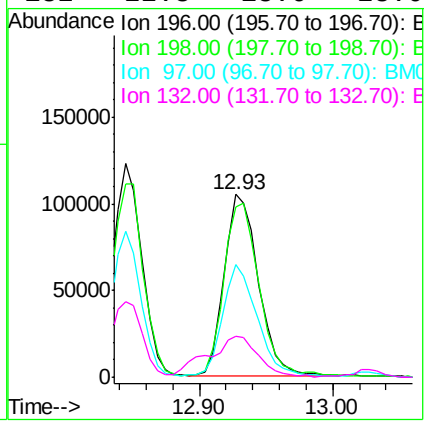


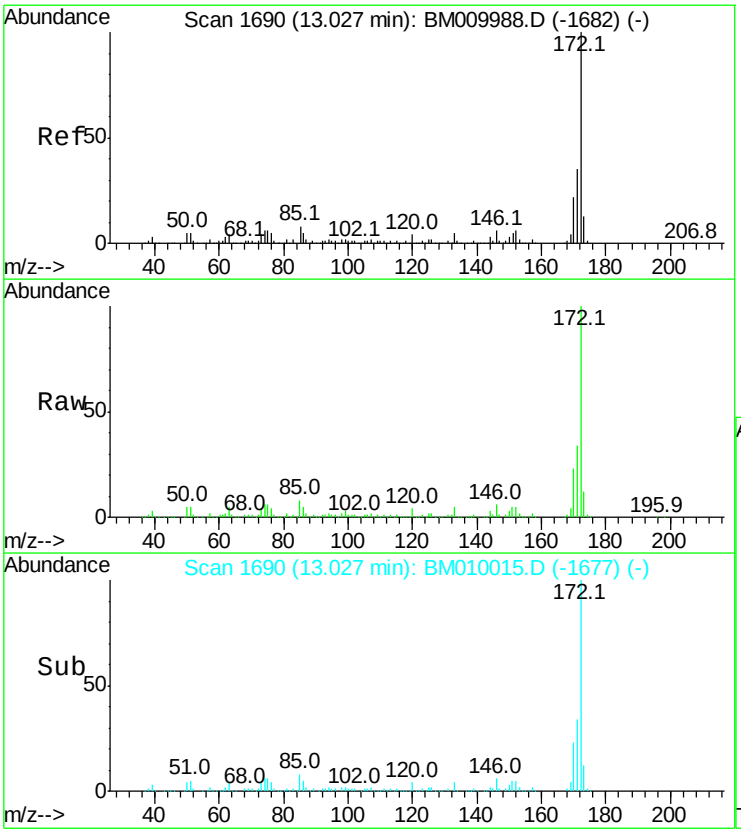
#43
2,4,5-Trichlorophenol
Concen: 45.58 ng
RT: 12.93 min Scan# 1673
Delta R.T. -0.03 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 187525

Ion	Ratio	Lower	Upper
196	100		
198	92.9	79.4	119.0
97	61.4	26.8	40.2#
132	22.3	18.6	28.0

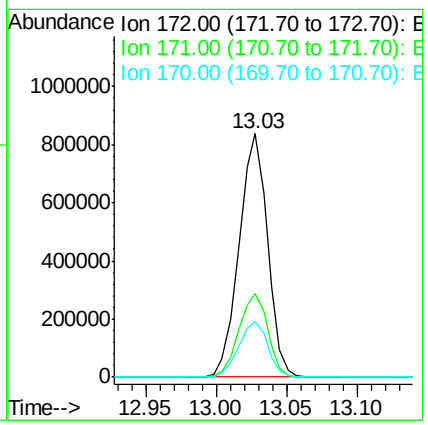


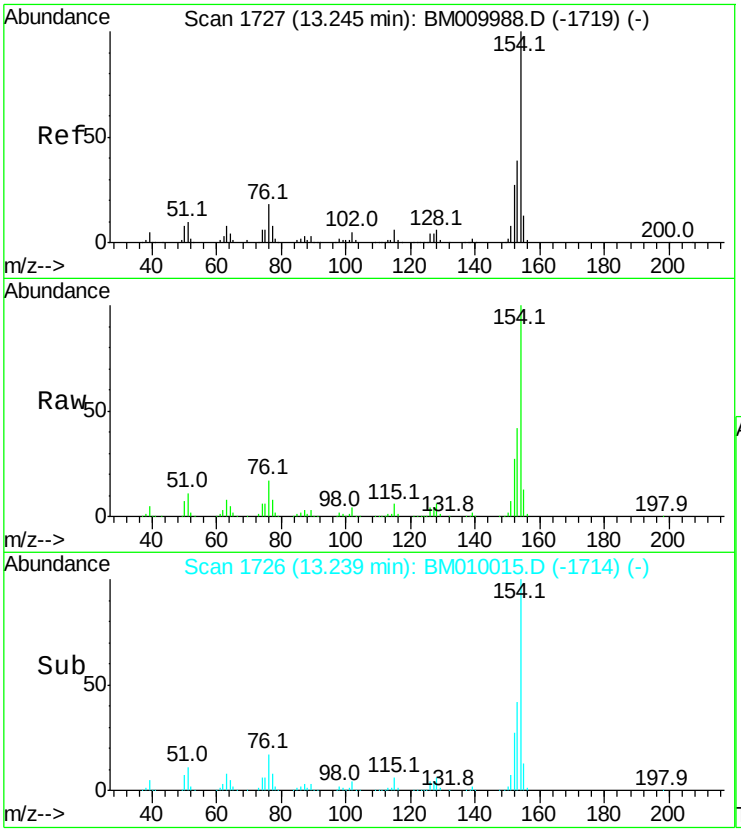


#44
2-Fluorobiphenyl
Concen: 93.15 ng
RT: 13.03 min Scan# 1690
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Tgt Ion:172 Resp: 1177277

Ion	Ratio	Lower	Upper
172	100		
171	34.2	28.5	42.7
170	22.7	18.8	28.2



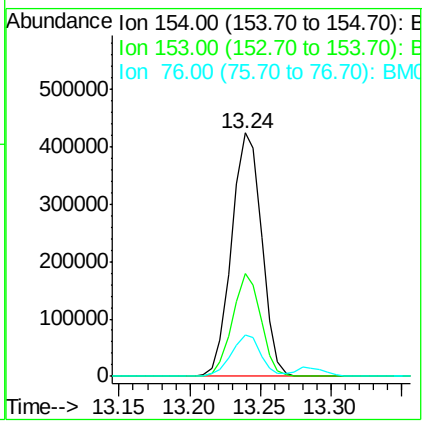


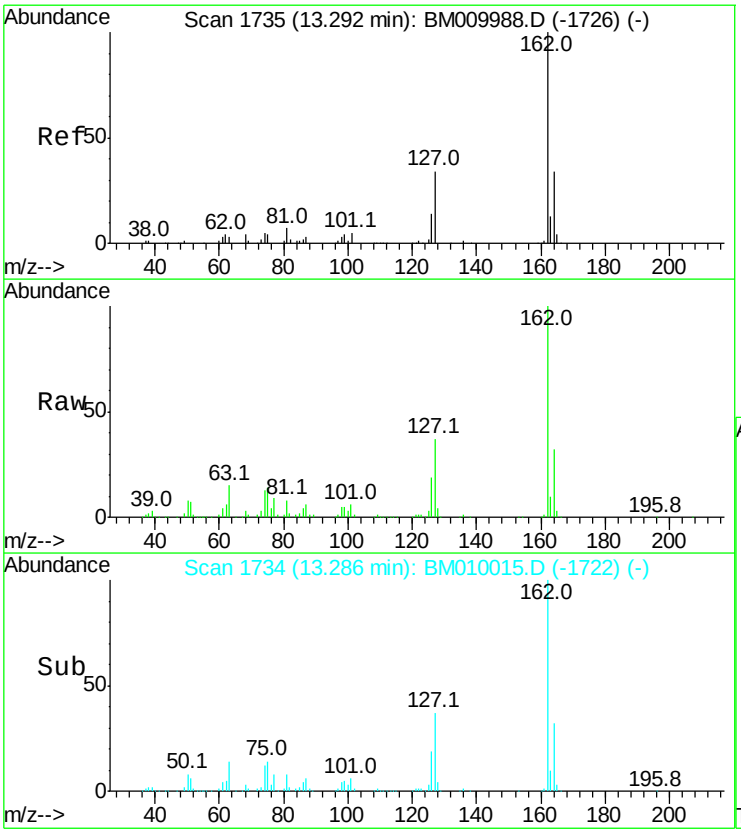
#45
1,1'-Biphenyl
Concen: 44.88 ng
RT: 13.24 min Scan# 1726
Delta R.T. -0.03 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 631238

Ion	Ratio	Lower	Upper
154	100		
153	42.1	20.7	60.7
76	17.1	0.0	30.9

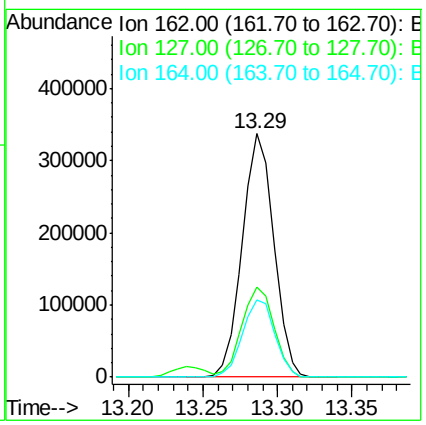


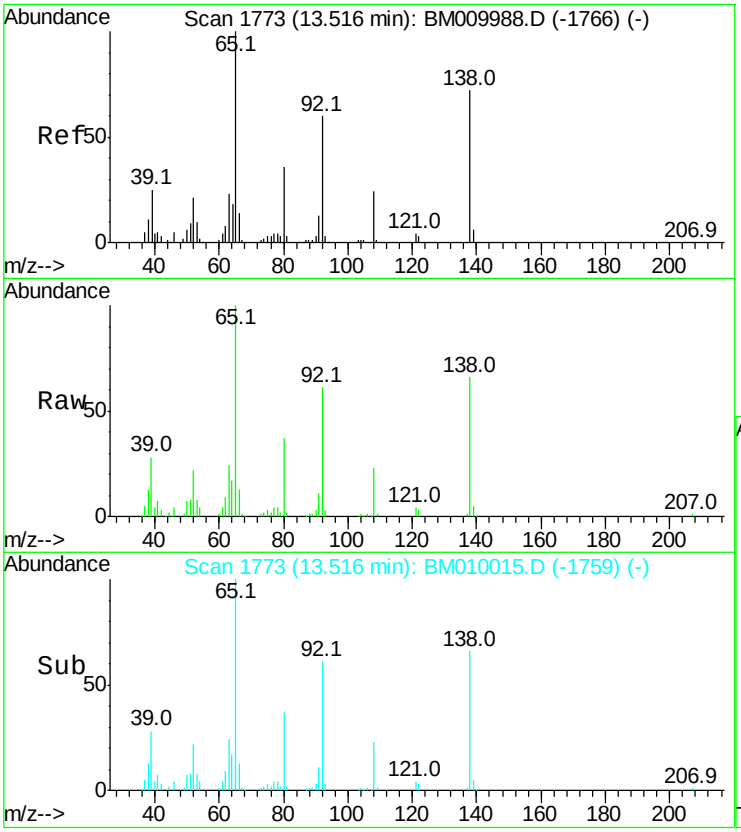


#46
2-Chloronaphthalene
Concen: 44.57 ng
RT: 13.29 min Scan# 1734
Delta R.T. -0.03 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Tgt Ion:162 Resp: 492653

Ion	Ratio	Lower	Upper
162	100		
127	36.9	26.9	40.3
164	32.0	26.8	40.2



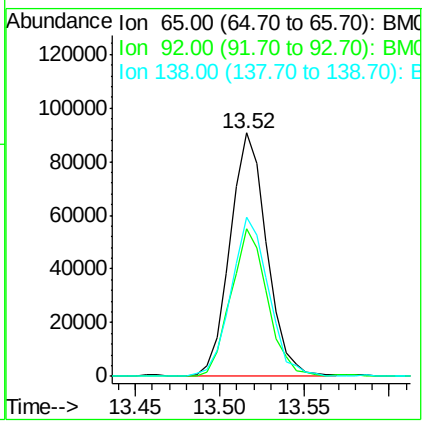


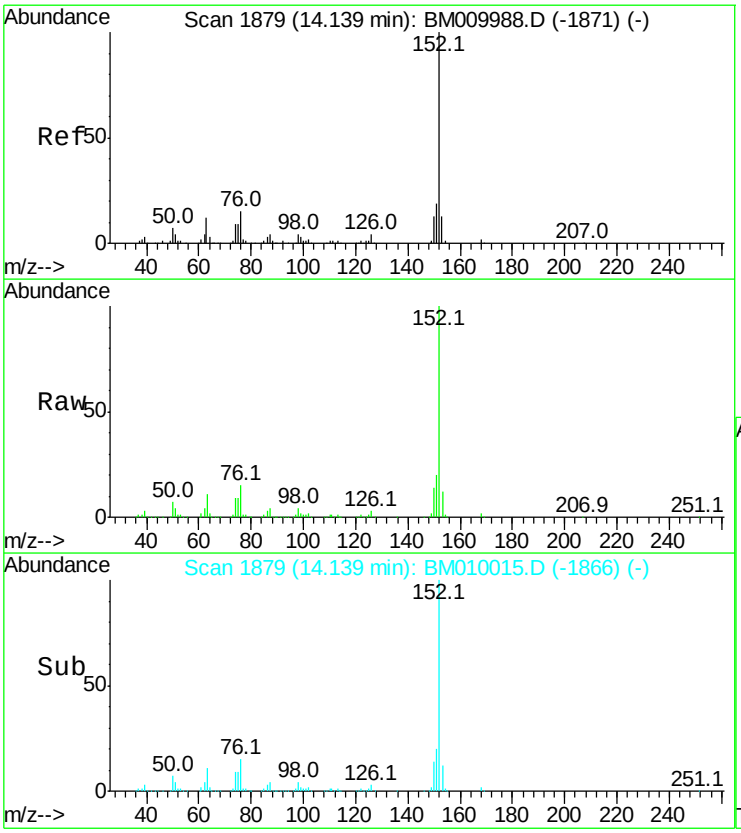
#47
2-Nitroaniline
Concen: 27.52 ng
RT: 13.52 min Scan# 1773
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 137682

Ion	Ratio	Lower	Upper
65	100		
92	60.5	59.1	88.7
138	65.6	93.9	140.9#

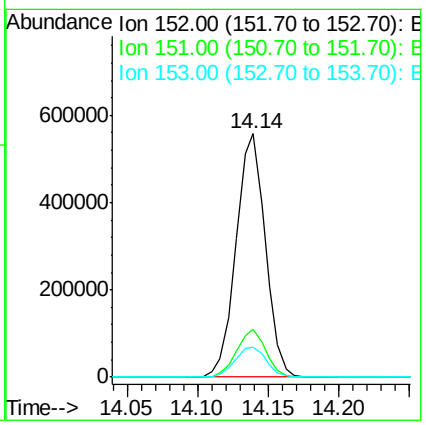


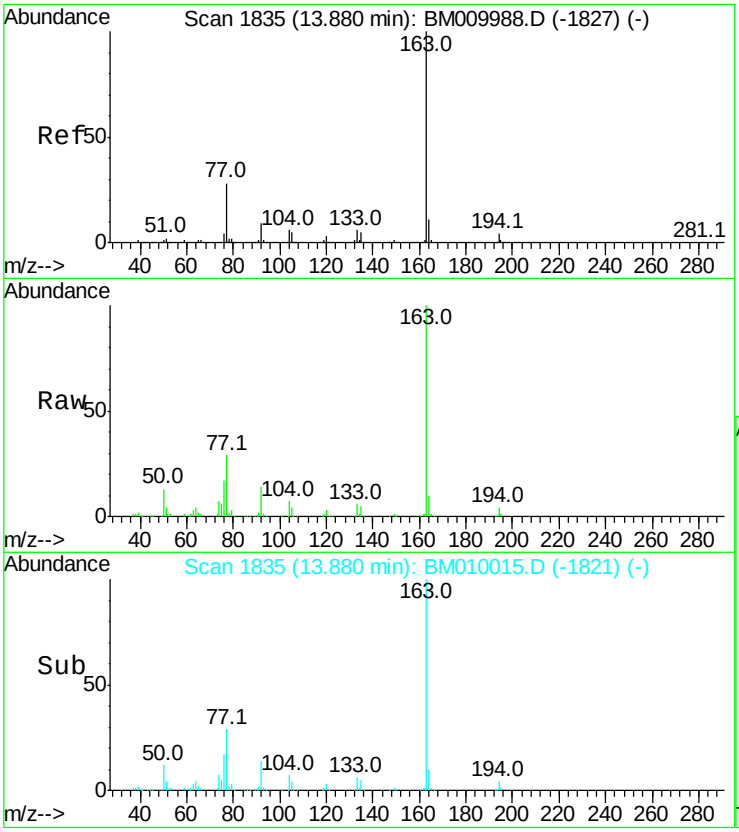


#48
Acenaphthylene
Concen: 46.29 ng
RT: 14.14 min Scan# 1879
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Tgt Ion:152 Resp: 805803

Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.9	23.9
153	12.0	10.6	16.0



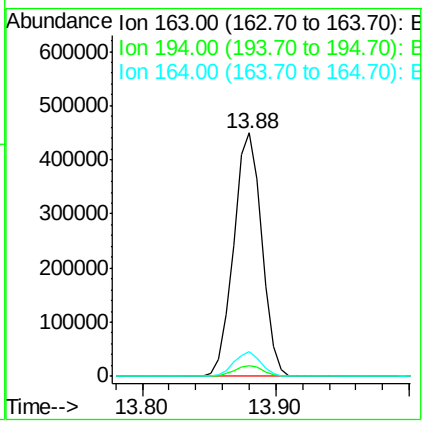


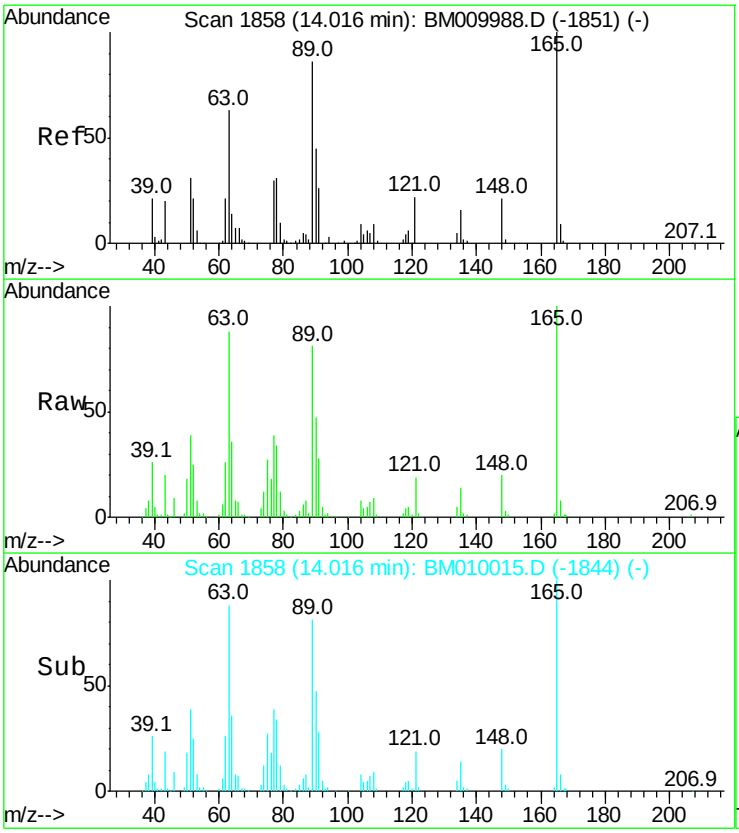
#49
Dimethylphthalate
Concen: 43.88 ng
RT: 13.88 min Scan# 1835
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 653696

Ion	Ratio	Lower	Upper
163	100		
194	4.2	2.7	4.1#
164	10.0	8.2	12.2

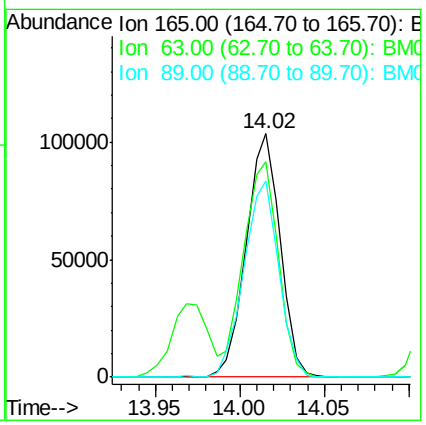


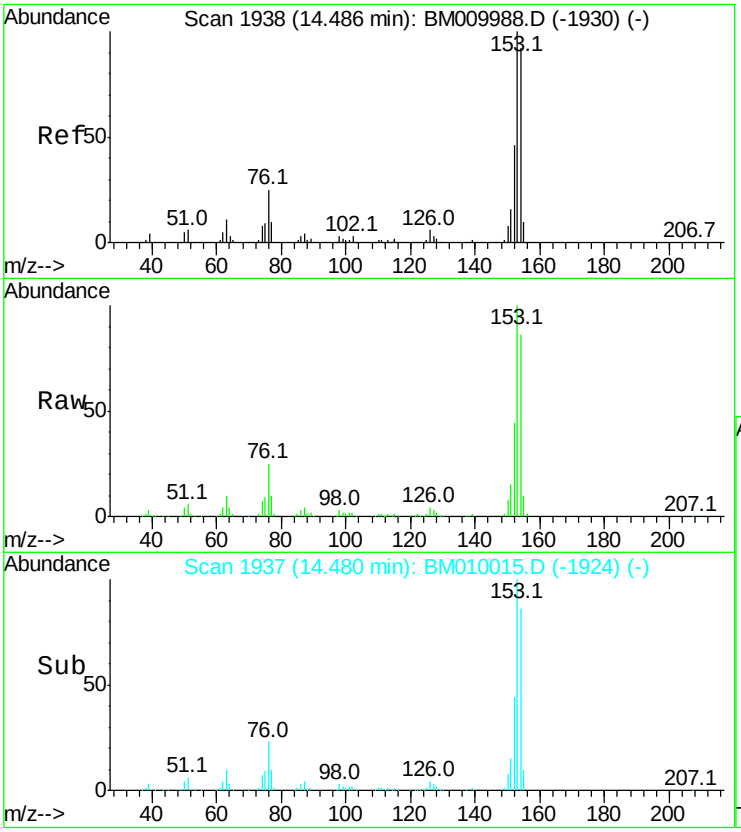


#50
2,6-Dinitrotoluene
Concen: 47.91 ng
RT: 14.02 min Scan# 1858
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Tgt Ion:165 Resp: 144644

Ion	Ratio	Lower	Upper
165	100		
63	88.3	44.1	66.1#
89	80.6	44.3	66.5#



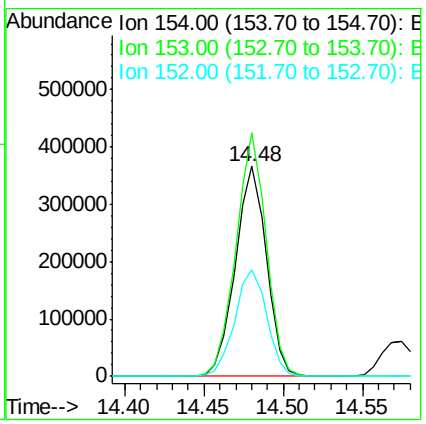


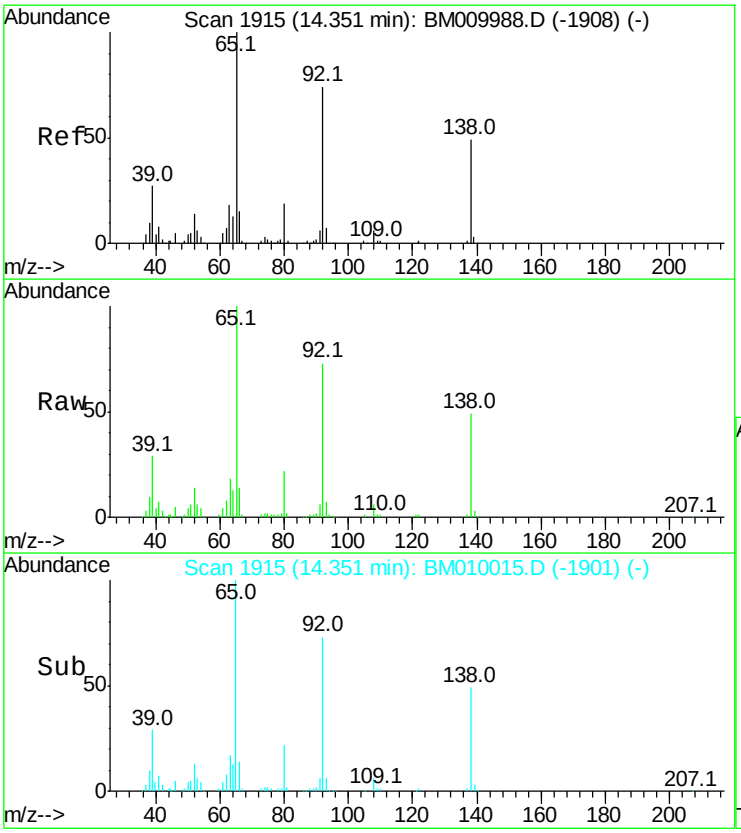
#51
Acenaphthene
Concen: 45.28 ng
RT: 14.48 min Scan# 1937
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 496678

Ion	Ratio	Lower	Upper
154	100		
153	116.1	90.0	135.0
152	51.0	42.6	63.8

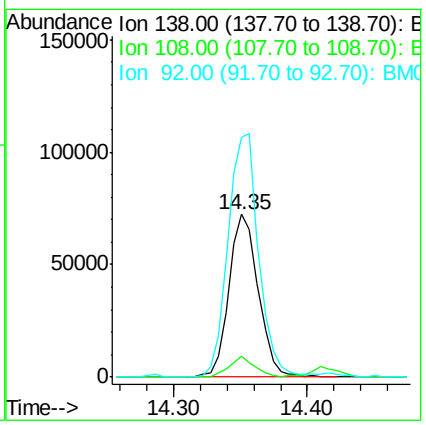


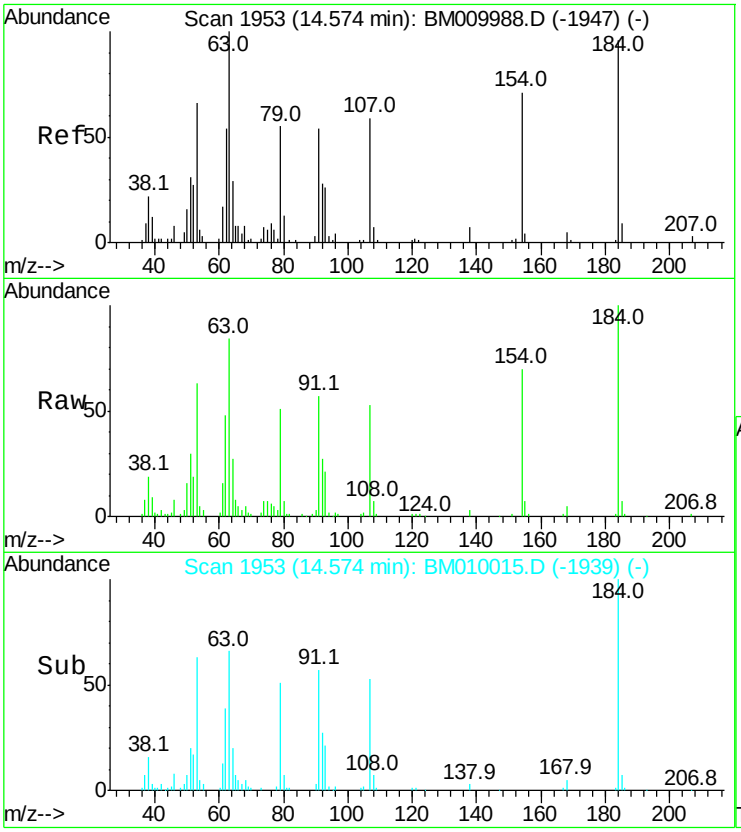


#52
3-Nitroaniline
Concen: 34.54 ng
RT: 14.35 min Scan# 1915
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Tgt Ion:138 Resp: 110749

Ion	Ratio	Lower	Upper
138	100		
108	13.0	7.3	10.9#
92	147.8	76.6	114.8#



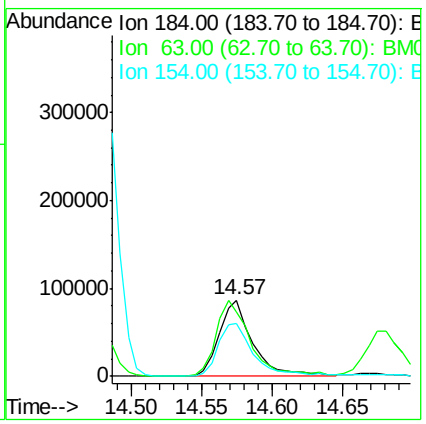


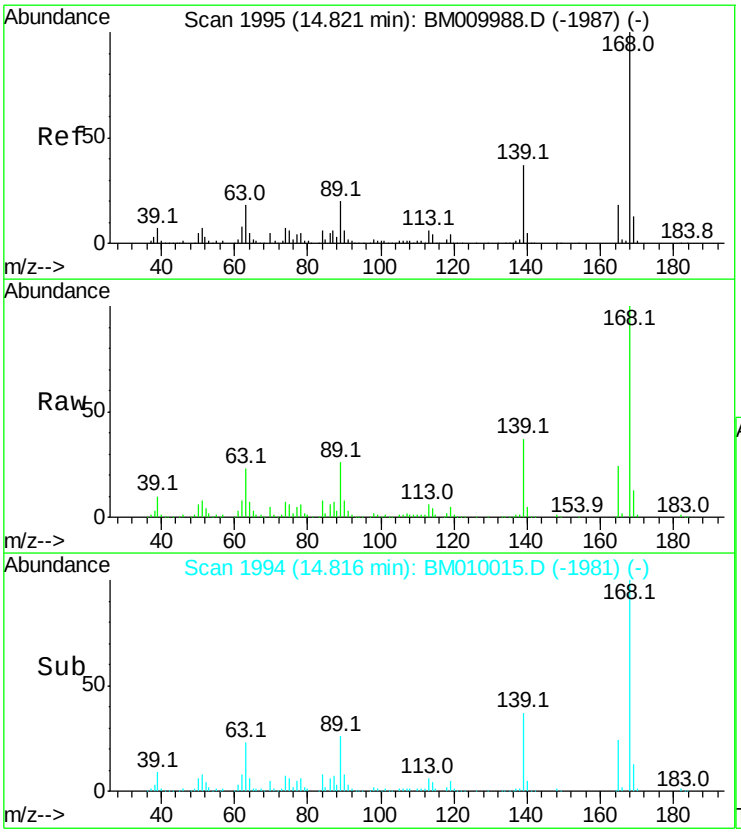
#53
2,4-Dinitrophenol
Concen: 79.77 ng
RT: 14.57 min Scan# 1953
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 143257

Ion	Ratio	Lower	Upper
184	100		
63	84.5	69.2	103.8
154	69.8	53.3	79.9

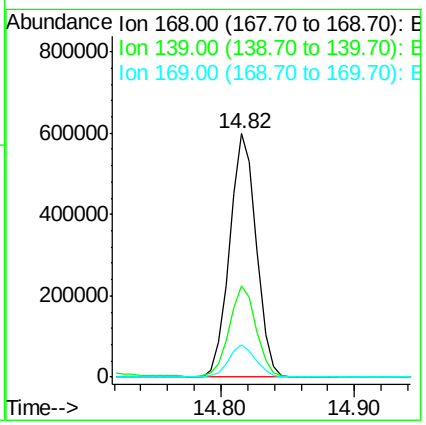


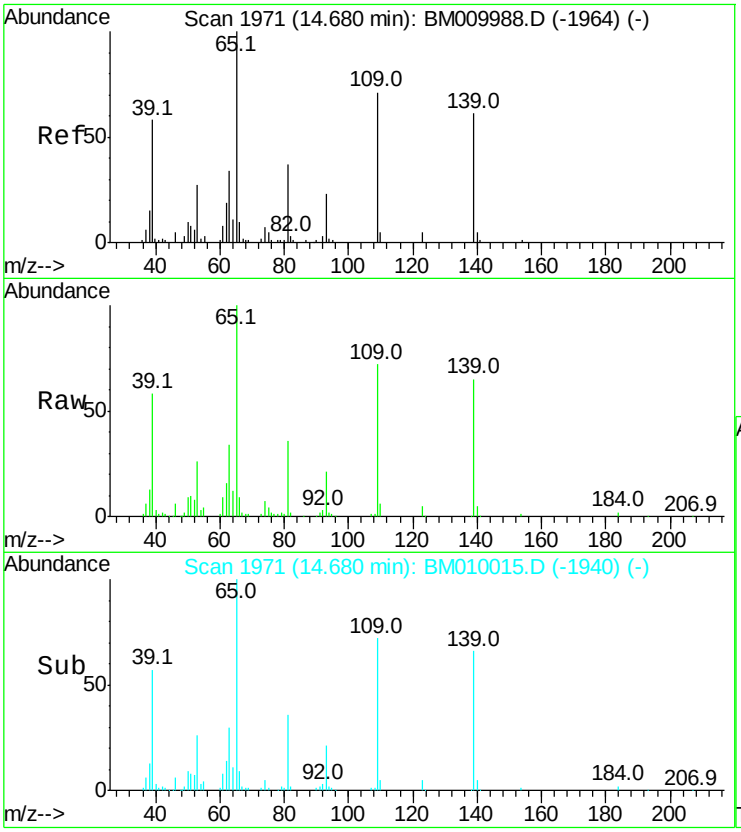


#54
Dibenzofuran
Concen: 49.59 ng
RT: 14.82 min Scan# 1994
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Tgt Ion:168 Resp: 833243

Ion	Ratio	Lower	Upper
168	100		
139	37.4	27.3	40.9
169	13.1	10.6	16.0



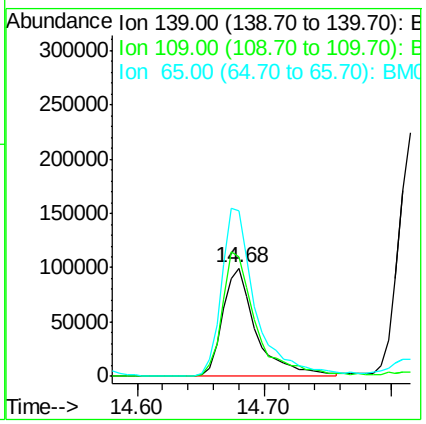


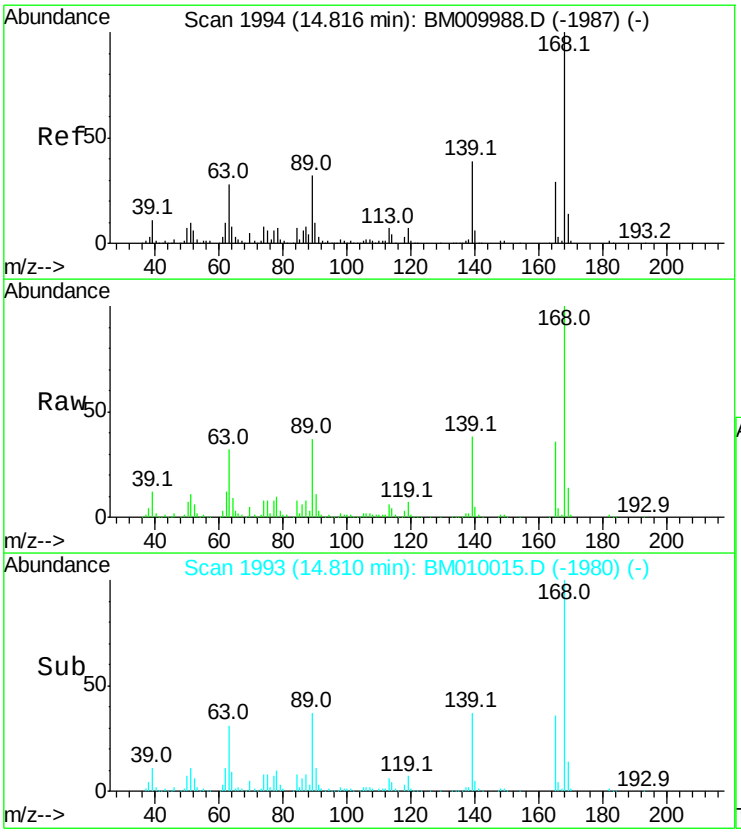
#55
4-Nitrophenol
Concen: 85.31 ng
RT: 14.68 min Scan# 1971
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:139 Resp: 183160

Ion	Ratio	Lower	Upper
139	100		
109	110.1	37.7	77.7#
65	152.8	49.9	89.9#

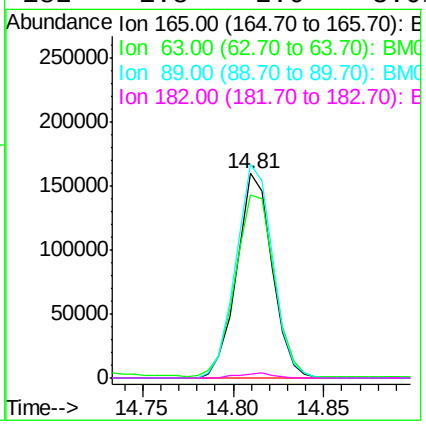


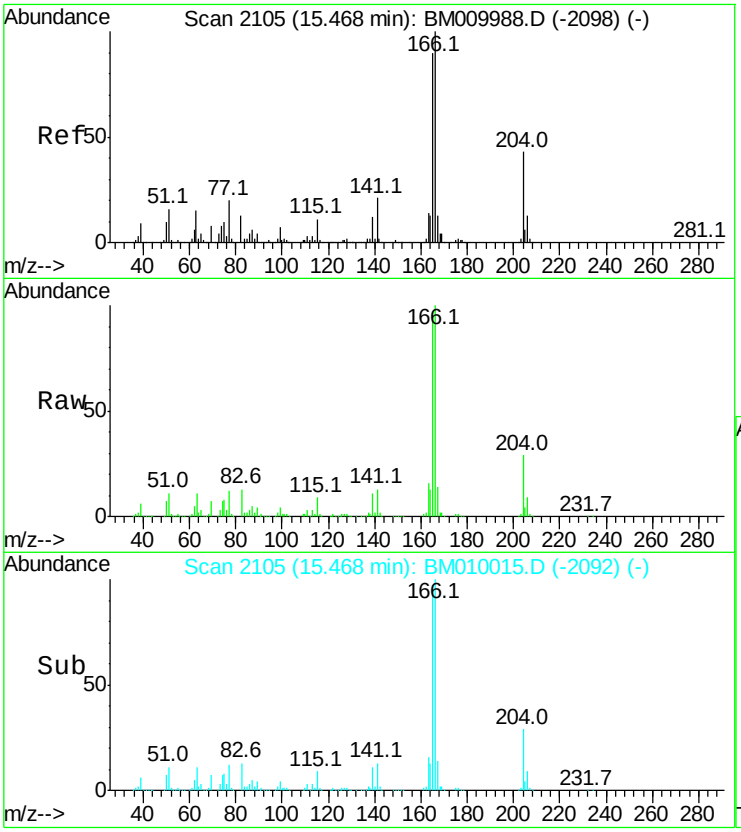


#56
2,4-Dinitrotoluene
Concen: 48.55 ng
RT: 14.81 min Scan# 1993
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Tgt Ion:165 Resp: 216854

Ion	Ratio	Lower	Upper
165	100		
63	89.6	52.4	78.6#
89	104.3	72.4	108.6
182	1.8	2.0	3.0#



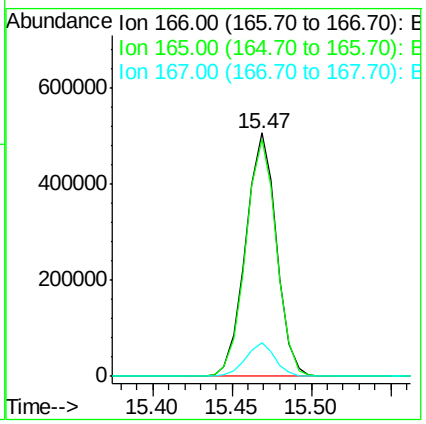


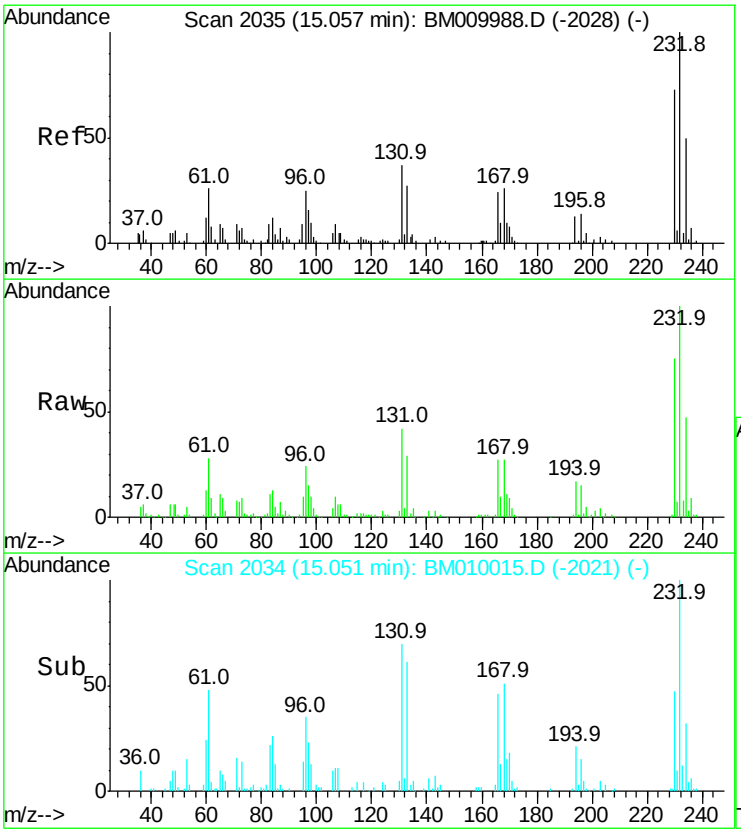
#57
Fluorene
Concen: 46.17 ng
RT: 15.47 min Scan# 2105
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 683990

Ion	Ratio	Lower	Upper
166	100		
165	97.2	79.0	118.4
167	13.9	10.3	15.5

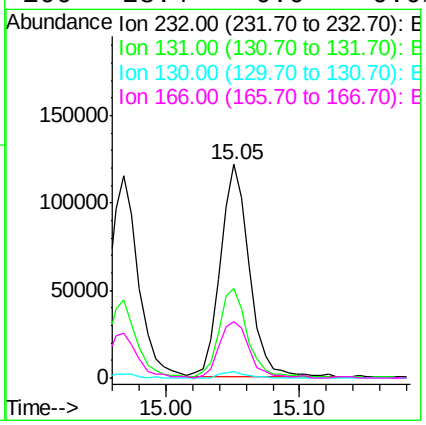


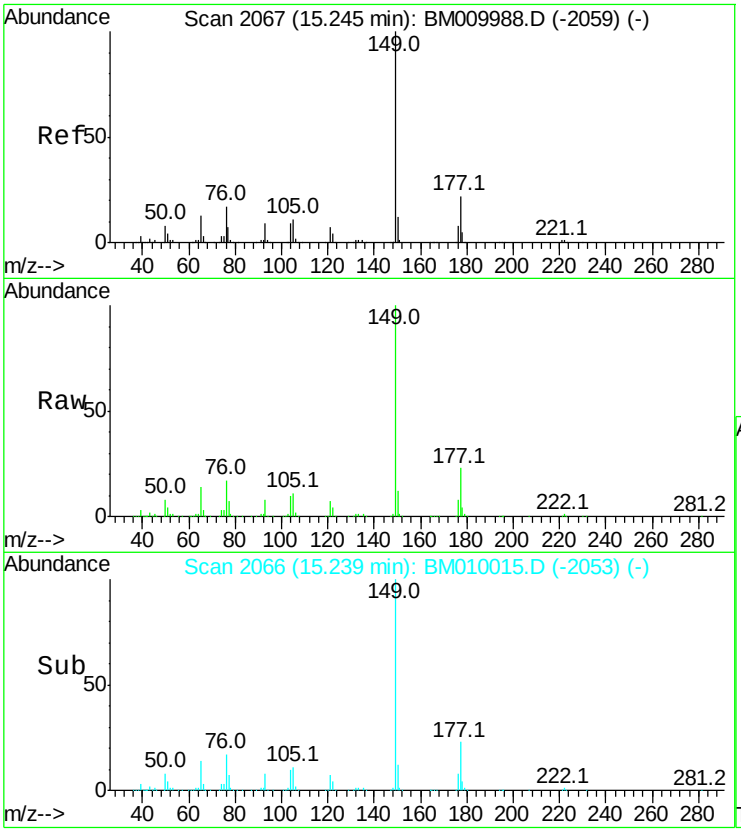


#58
2,3,4,6-Tetrachlorophenol
Concen: 51.62 ng
RT: 15.05 min Scan# 2034
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Tgt Ion:232 Resp: 183467

Ion	Ratio	Lower	Upper
232	100		
131	42.6	0.0	0.0#
130	2.8	0.0	0.0#
166	28.4	0.0	0.0#



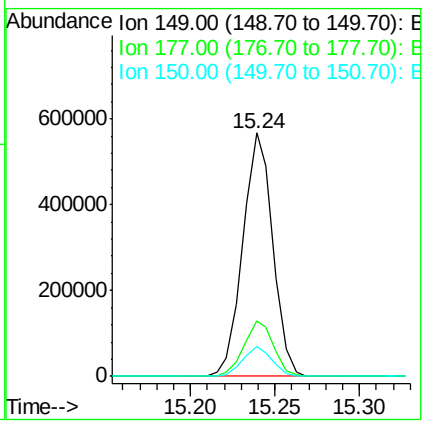


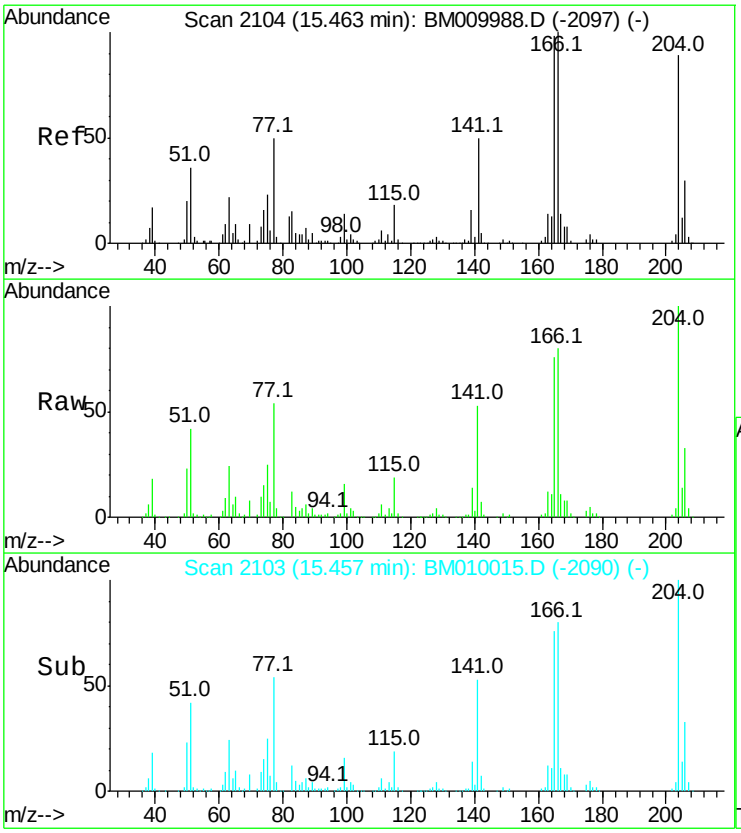
#59
Diethylphthalate
Concen: 44.83 ng
RT: 15.24 min Scan# 2066
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 701265

Ion	Ratio	Lower	Upper
149	100		
177	23.0	18.3	27.5
150	12.1	9.8	14.8

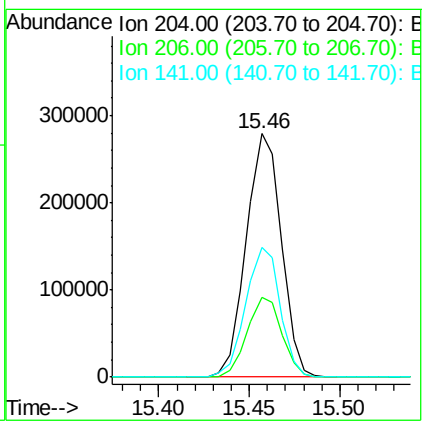


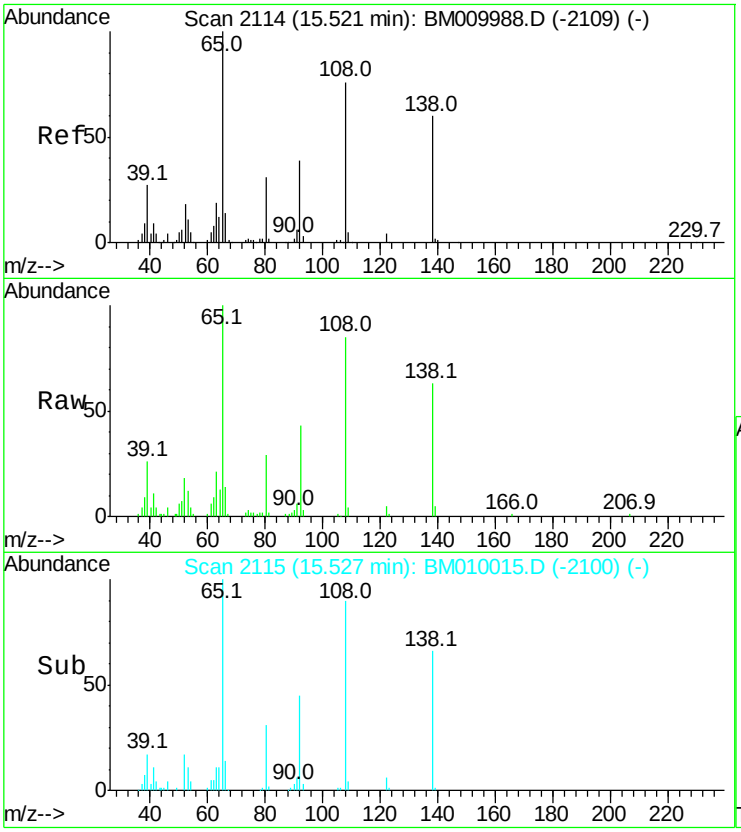


#60
4-Chlorophenyl-phenylether
Concen: 46.43 ng
RT: 15.46 min Scan# 2103
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Tgt Ion:204 Resp: 375653

Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.6	39.8
141	53.4	45.2	67.8



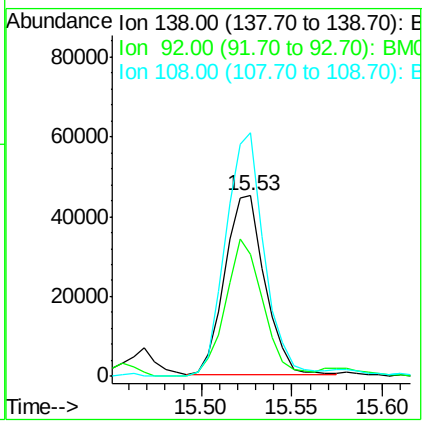


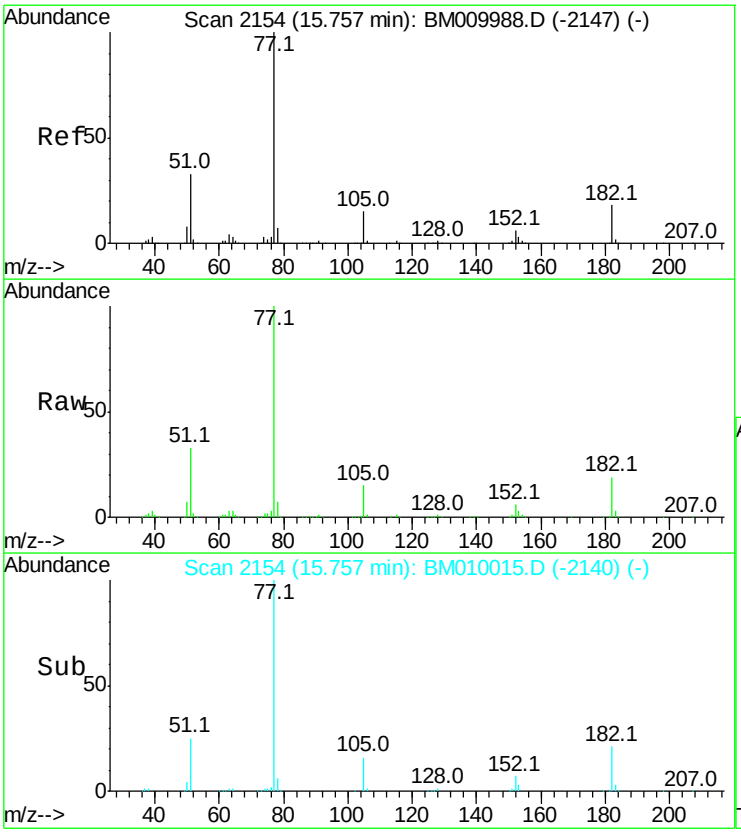
#61
4-Nitroaniline
Concen: 21.17 ng
RT: 15.53 min Scan# 2115
Delta R.T. -0.01 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 69142

Ion	Ratio	Lower	Upper
138	100		
92	67.4	16.7	56.7#
108	134.7	37.6	77.6#

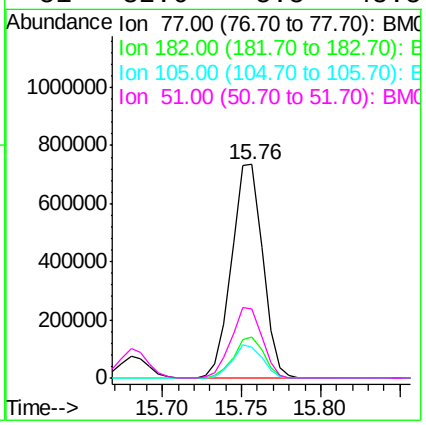


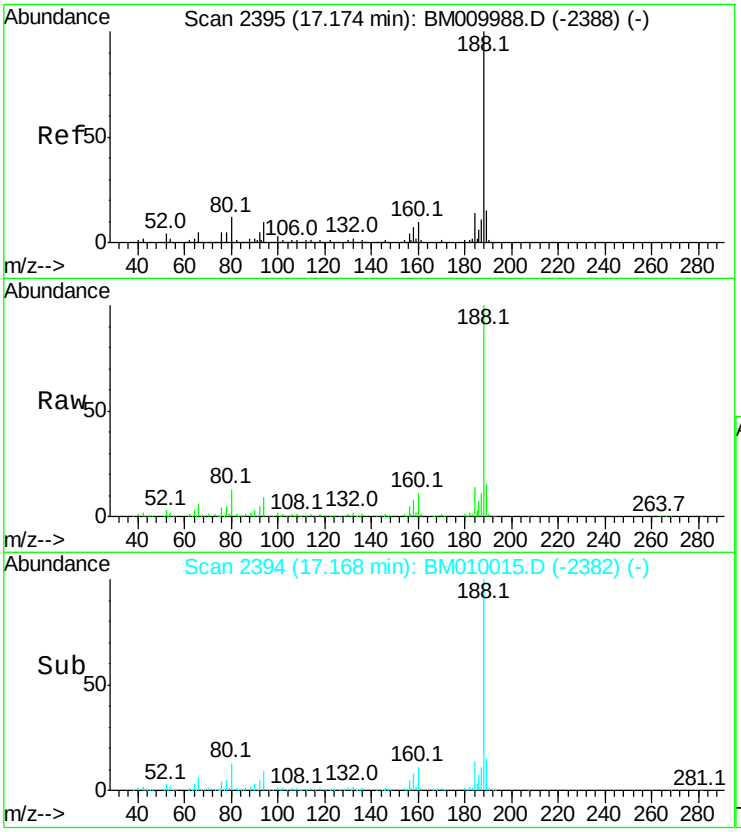


#62
Azobenzene
Concen: 52.76 ng
RT: 15.76 min Scan# 2154
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Tgt Ion: 77 Resp: 1001389

Ion	Ratio	Lower	Upper
77	100		
182	19.4	6.5	46.5
105	14.7	3.8	43.8
51	32.6	5.5	45.5



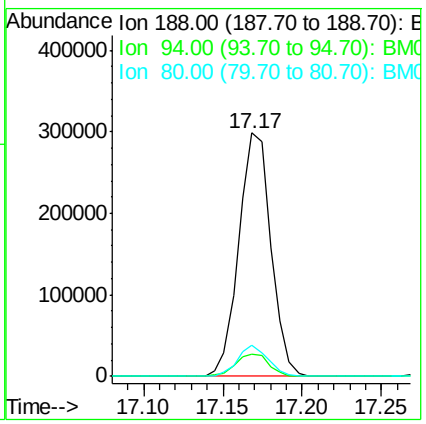


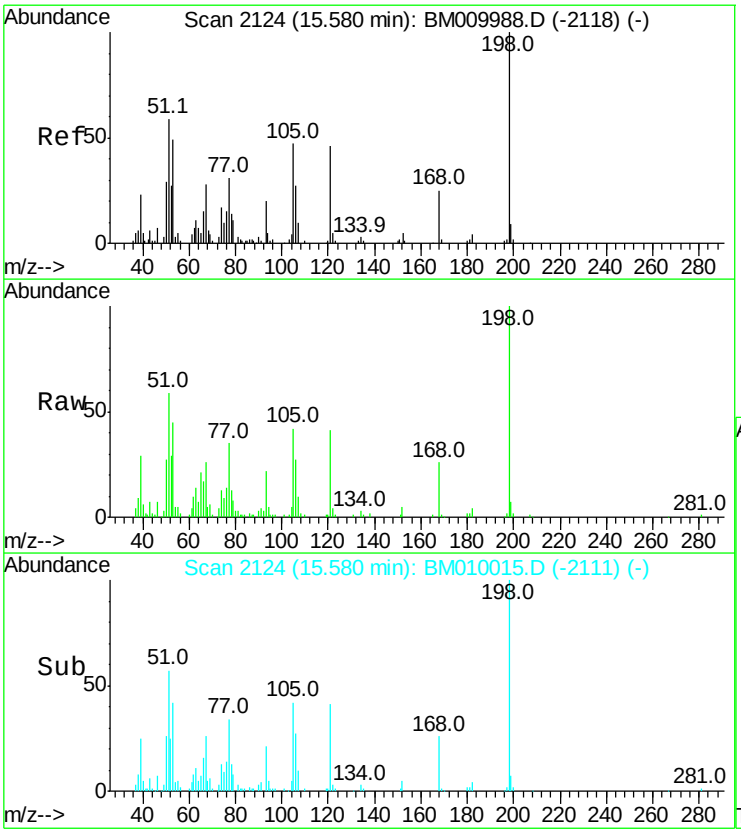
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.17 min Scan# 2394
Delta R.T. -0.03 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 419780

Ion	Ratio	Lower	Upper
188	100		
94	9.0	8.7	13.1
80	12.8	9.3	13.9

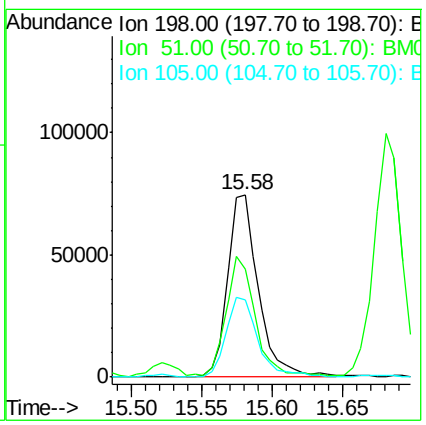


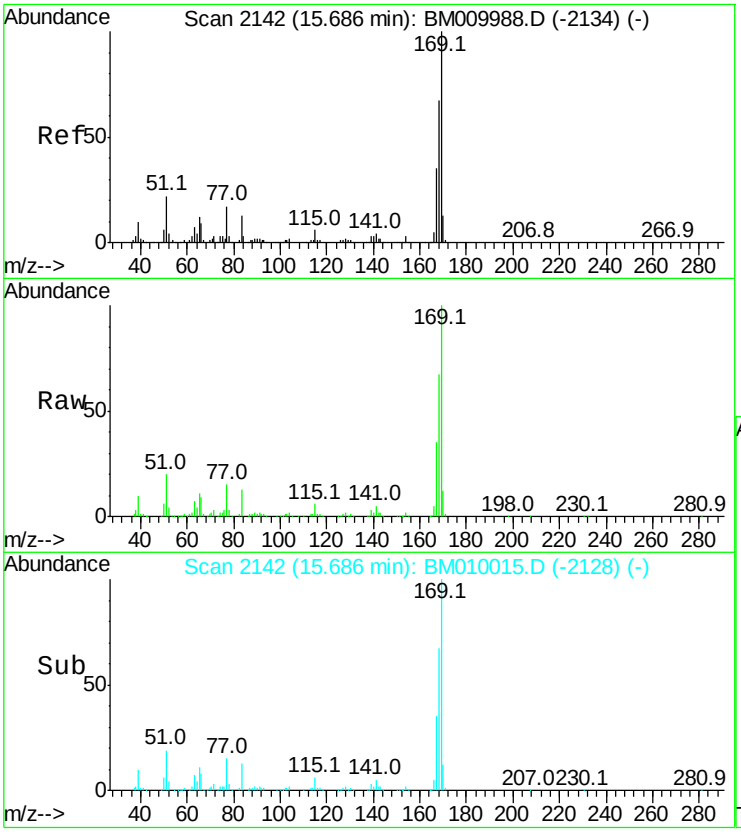


#64
4,6-Dinitro-2-methylphenol
Concen: 42.10 ng
RT: 15.58 min Scan# 2124
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Tgt Ion:198 Resp: 113603

Ion	Ratio	Lower	Upper
198	100		
51	59.2	28.8	68.8
105	42.4	30.5	70.5



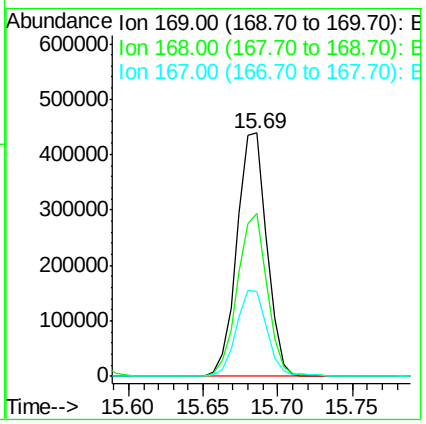


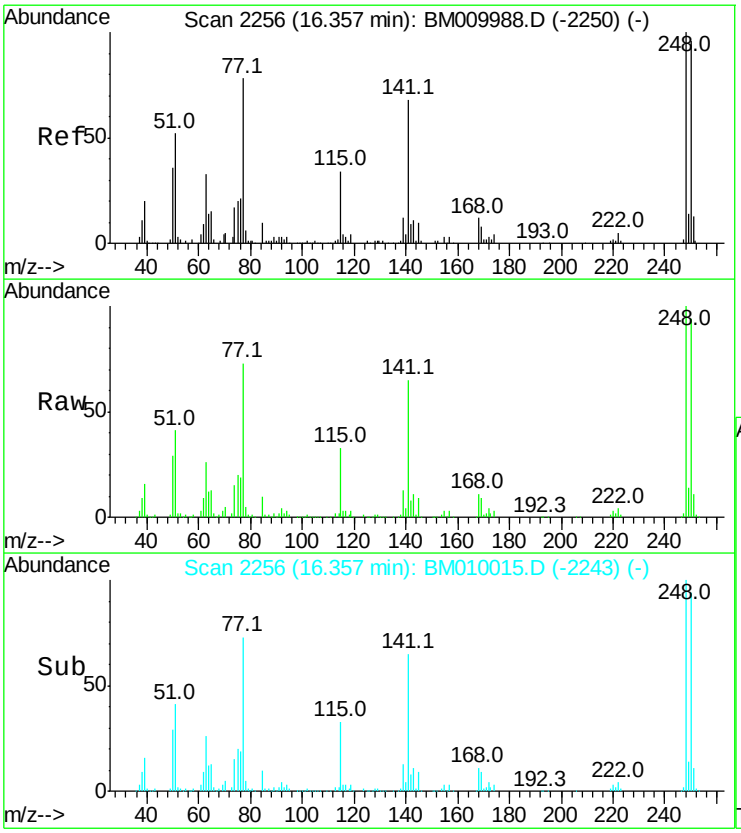
#65
n-Nitrosodiphenylamine
Concen: 46.80 ng
RT: 15.69 min Scan# 2142
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 609607

Ion	Ratio	Lower	Upper
169	100		
168	67.2	53.9	80.9
167	34.7	28.9	43.3

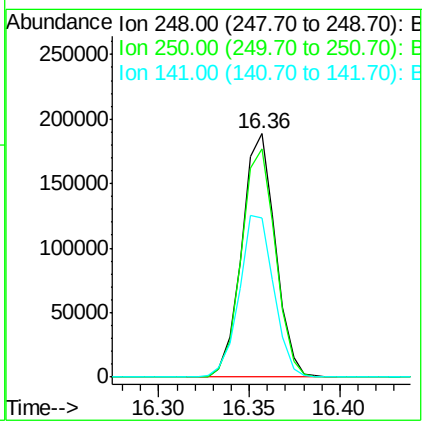


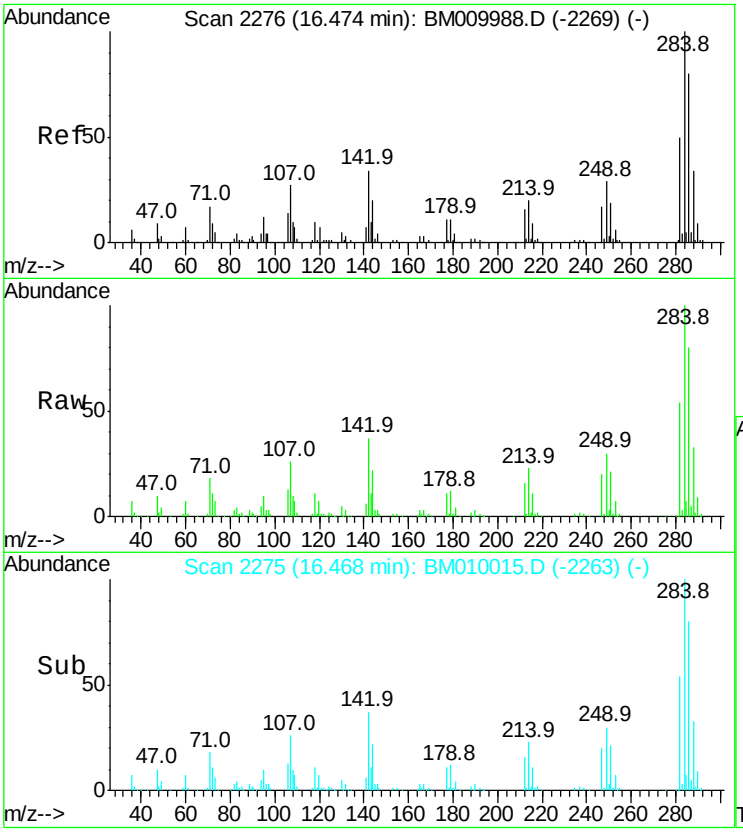


#66
4-Bromophenyl-phenylether
Concen: 48.50 ng
RT: 16.36 min Scan# 2256
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Tgt Ion:248 Resp: 241817

Ion	Ratio	Lower	Upper
248	100		
250	93.6	77.4	116.0
141	65.2	45.2	67.8



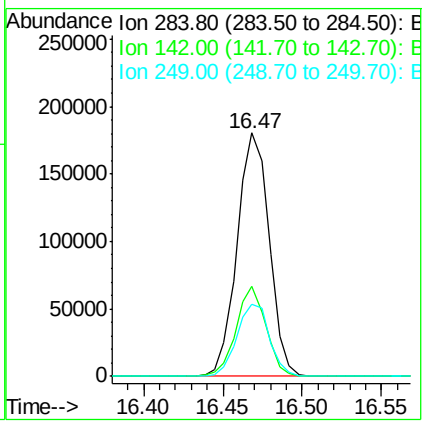


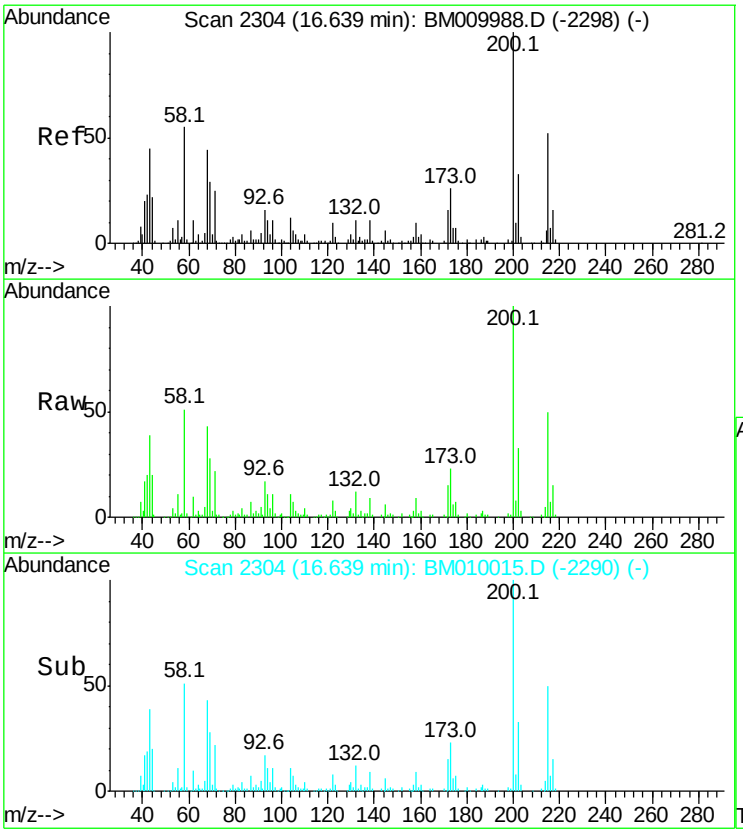
#67
Hexachlorobenzene
Concen: 45.70 ng
RT: 16.47 min Scan# 2275
Delta R.T. -0.03 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:284 Resp: 252877

Ion	Ratio	Lower	Upper
284	100		
142	36.8	20.4	30.6#
249	29.7	23.8	35.6

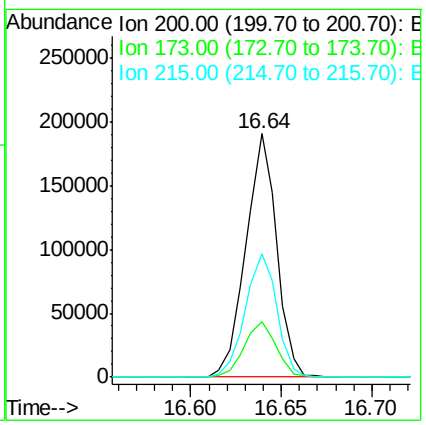


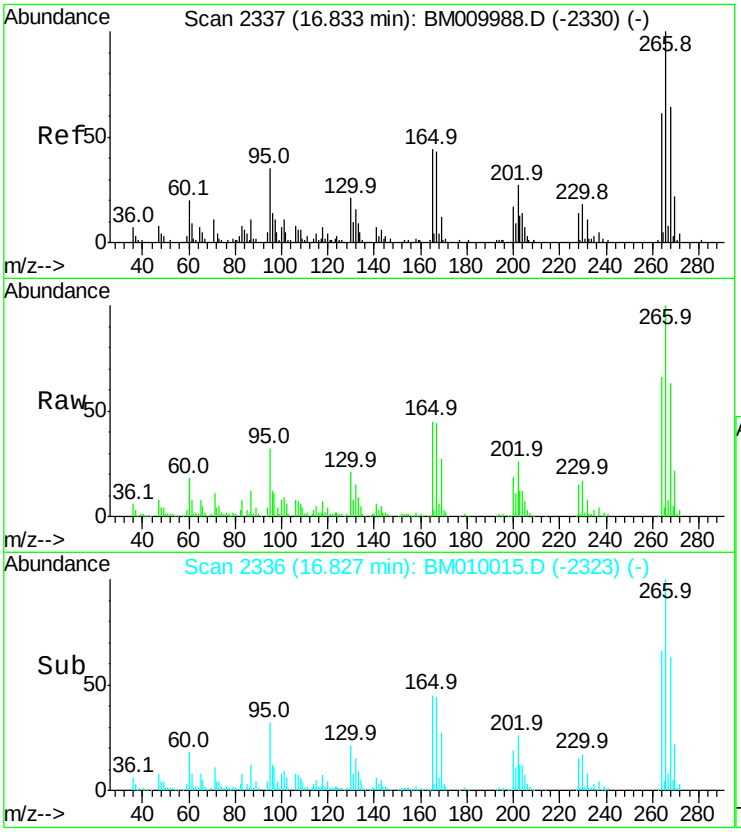


#68
Atrazine
Concen: 47.34 ng
RT: 16.64 min Scan# 2304
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Tgt Ion:200 Resp: 225335

Ion	Ratio	Lower	Upper
200	100		
173	22.7	4.8	44.8
215	50.4	26.9	66.9



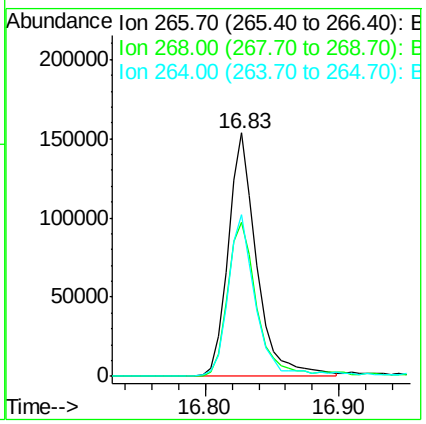


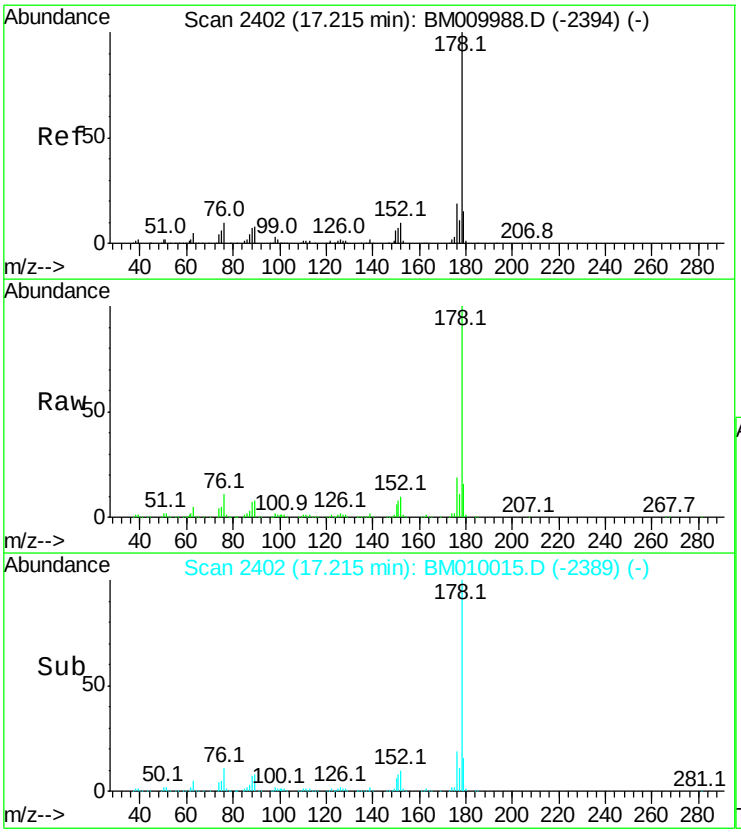
#69
Pentachlorophenol
Concen: 84.11 ng
RT: 16.83 min Scan# 2336
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 228498

Ion	Ratio	Lower	Upper
266	100		
268	63.2	52.0	78.0
264	66.5	49.0	73.4

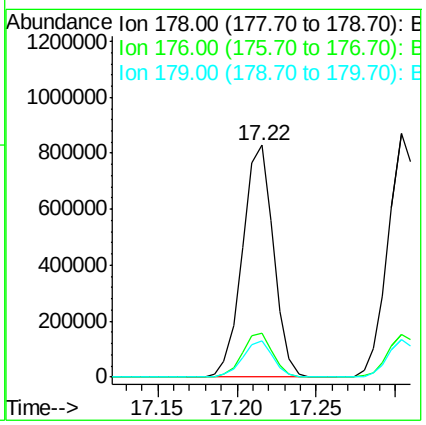


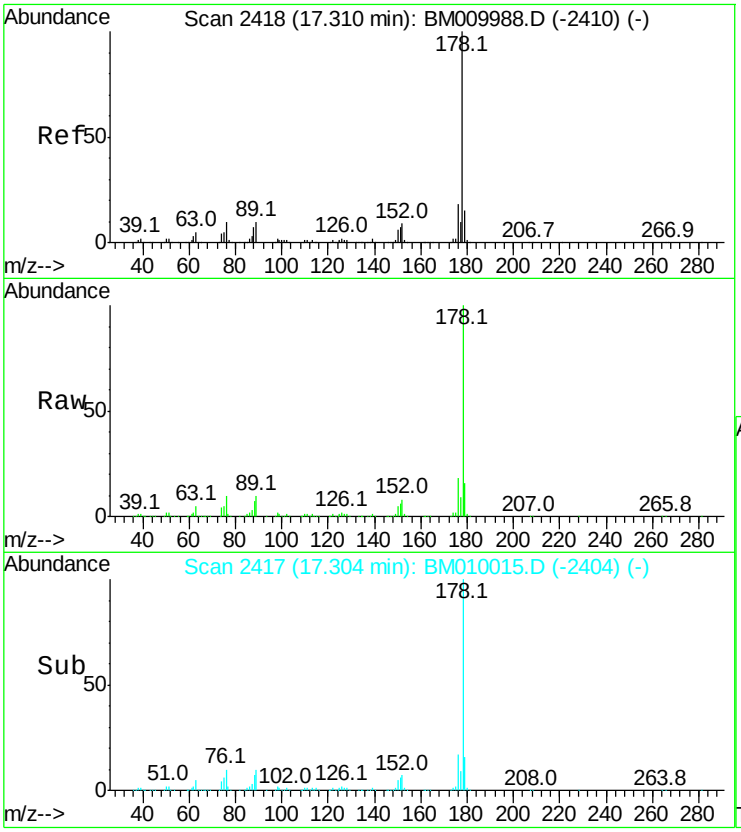


#70
Phenanthrene
Concen: 46.66 ng
RT: 17.22 min Scan# 2402
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Tgt Ion:178 Resp: 1124228

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.2	22.8
179	15.7	12.1	18.1



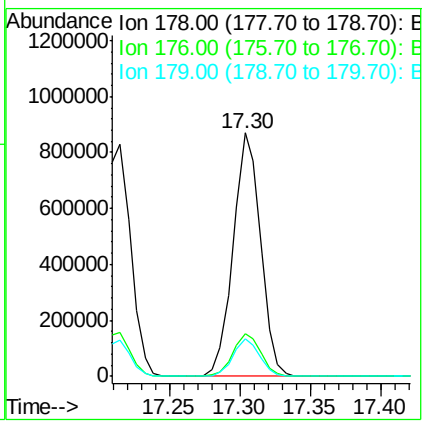


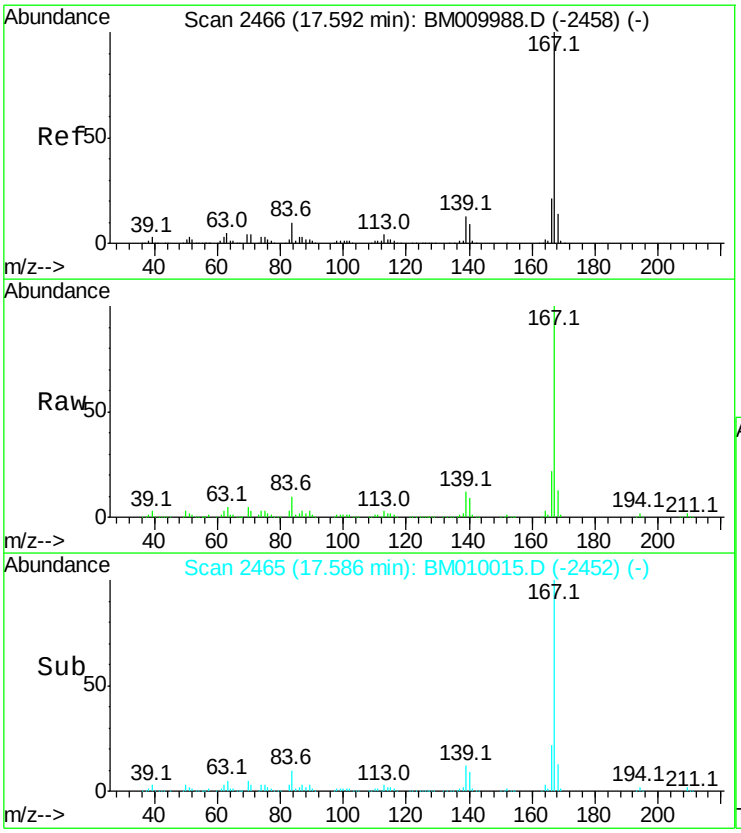
#71
Anthracene
Concen: 47.76 ng
RT: 17.30 min Scan# 2417
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 1173992

Ion	Ratio	Lower	Upper
178	100		
176	17.5	14.6	22.0
179	15.6	12.6	19.0

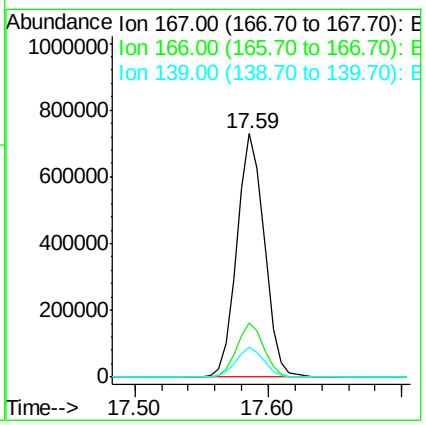


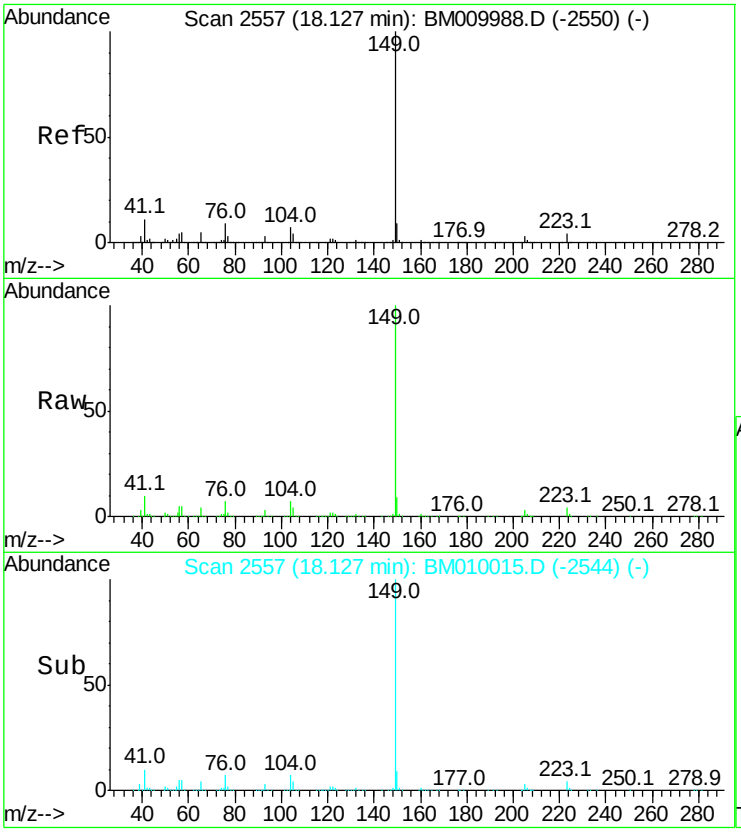


#72
Carbazole
Concen: 47.22 ng
RT: 17.59 min Scan# 2465
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Tgt Ion:167 Resp: 1036138

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.2	25.8
139	12.5	10.8	16.2



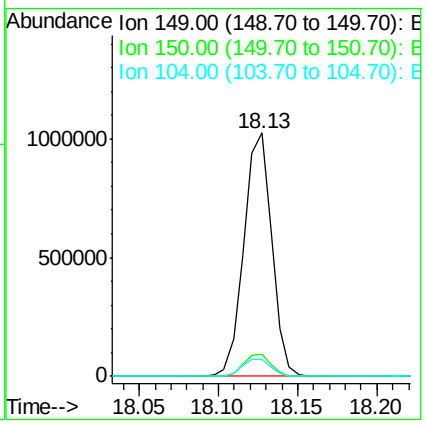


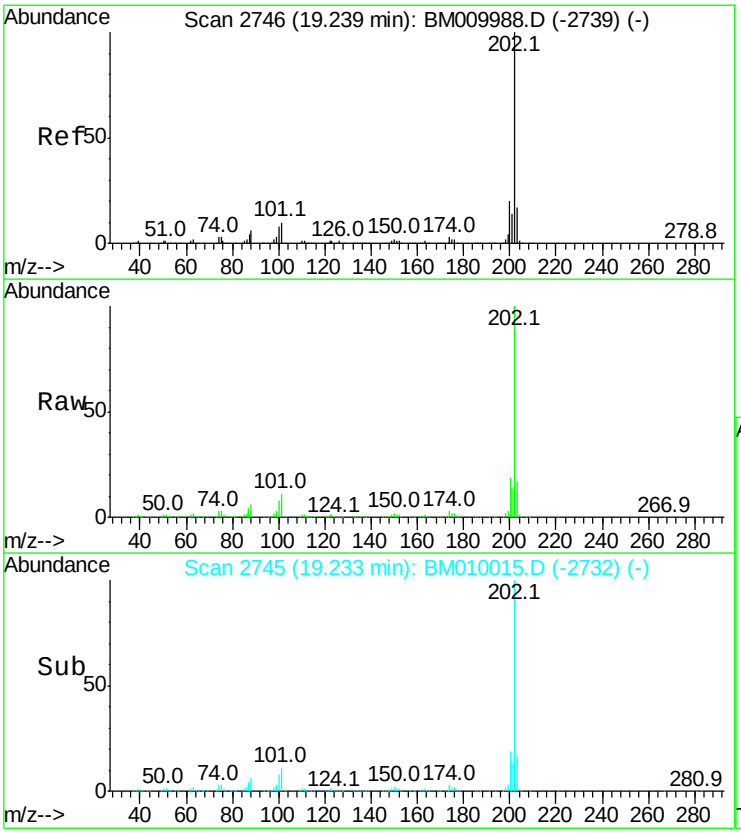
#73
Di-n-butylphthalate
Concen: 44.81 ng
RT: 18.13 min Scan# 2557
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1250119

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.5	11.3
104	7.2	3.7	5.5#

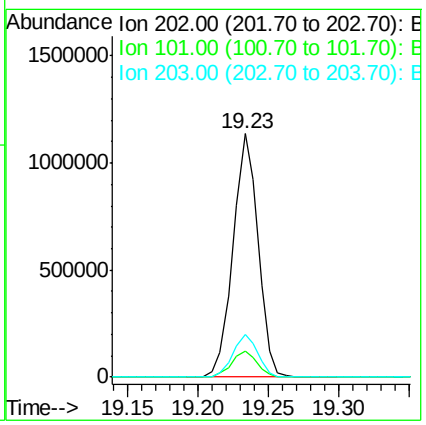


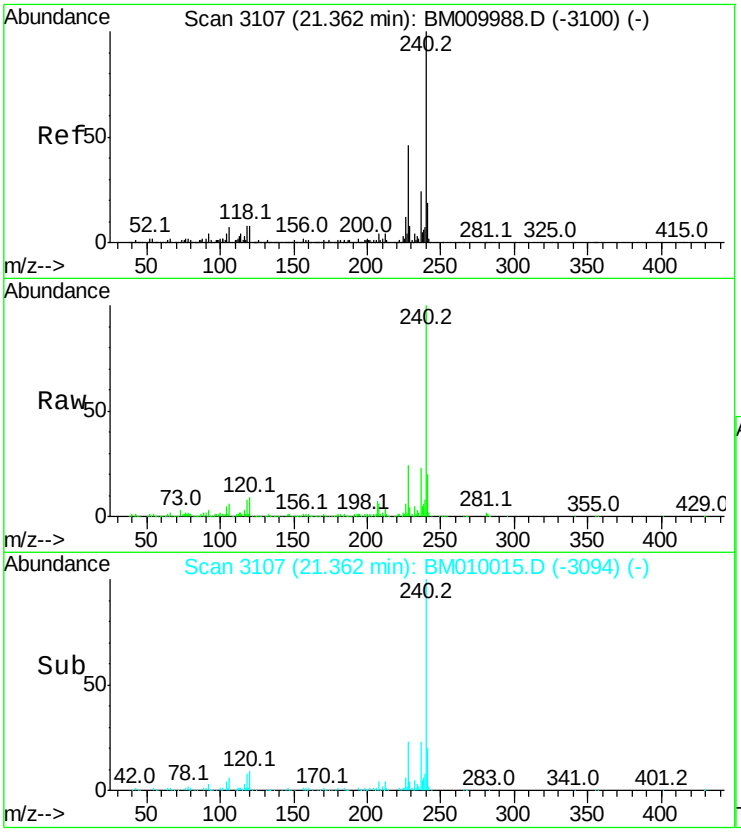


#74
Fluoranthene
Concen: 45.30 ng
RT: 19.23 min Scan# 2745
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Tgt Ion:202 Resp: 1400484

Ion	Ratio	Lower	Upper
202	100		
101	10.6	0.0	28.7
203	17.5	0.0	37.2



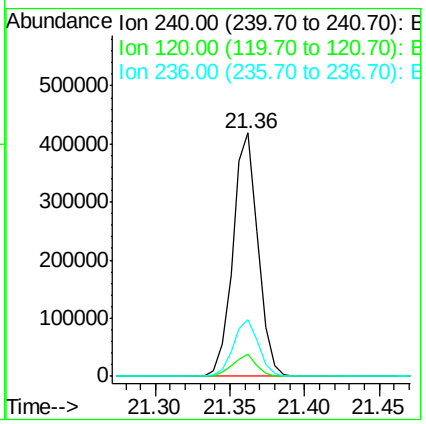


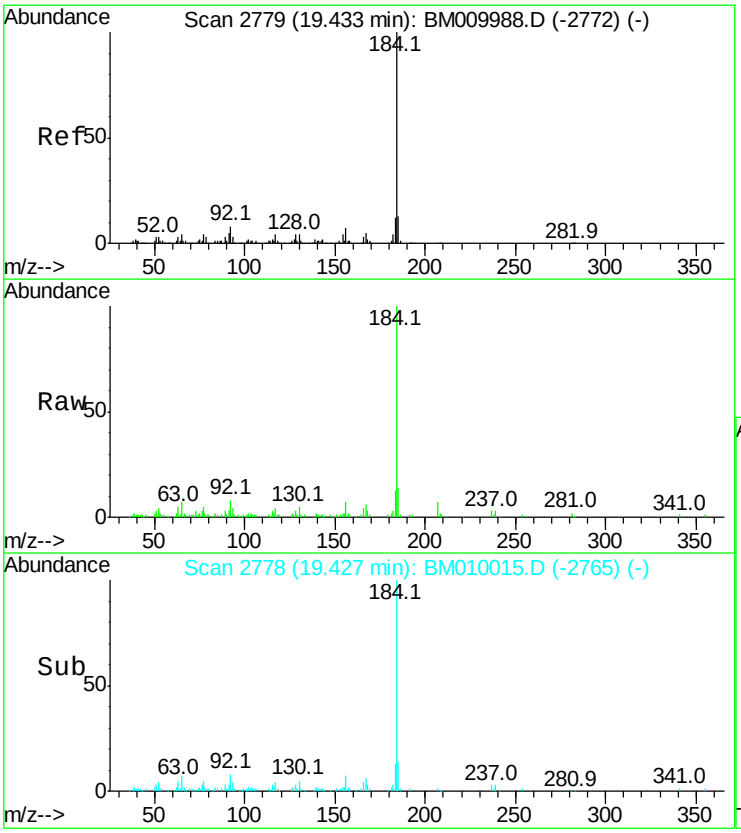
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.36 min Scan# 3107
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:240 Resp: 489973

Ion	Ratio	Lower	Upper
240	100		
120	9.2	8.2	12.2
236	23.1	20.0	30.0

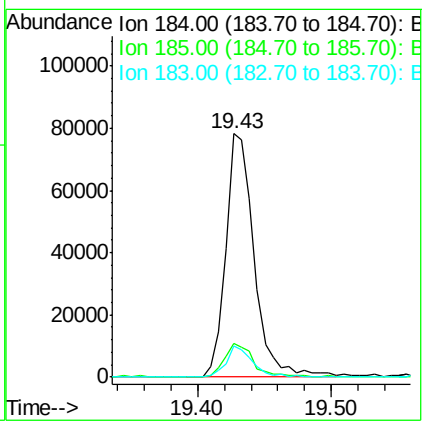


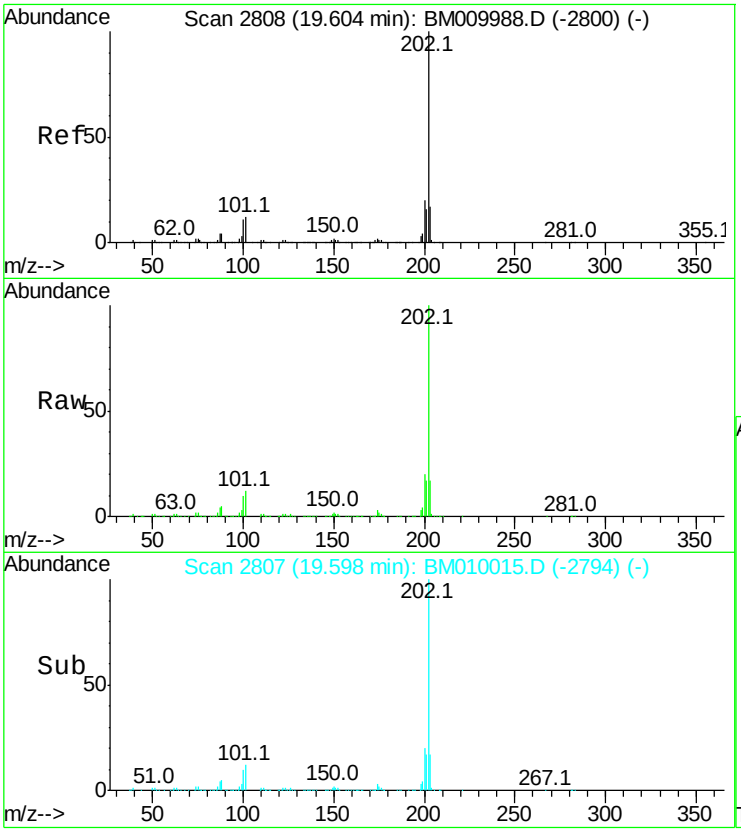


#76
Benzidine
Concen: 9.53 ng
RT: 19.43 min Scan# 2778
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Tgt Ion:184 Resp: 116729

Ion	Ratio	Lower	Upper
184	100		
185	13.7	11.3	16.9
183	12.7	8.9	13.3



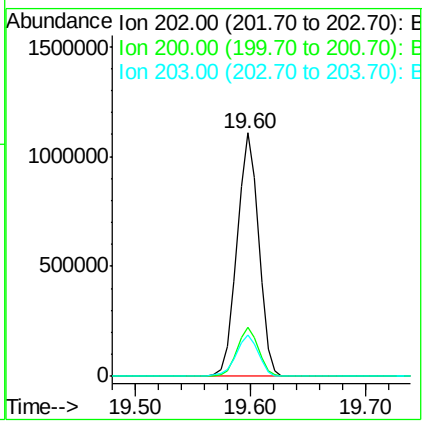


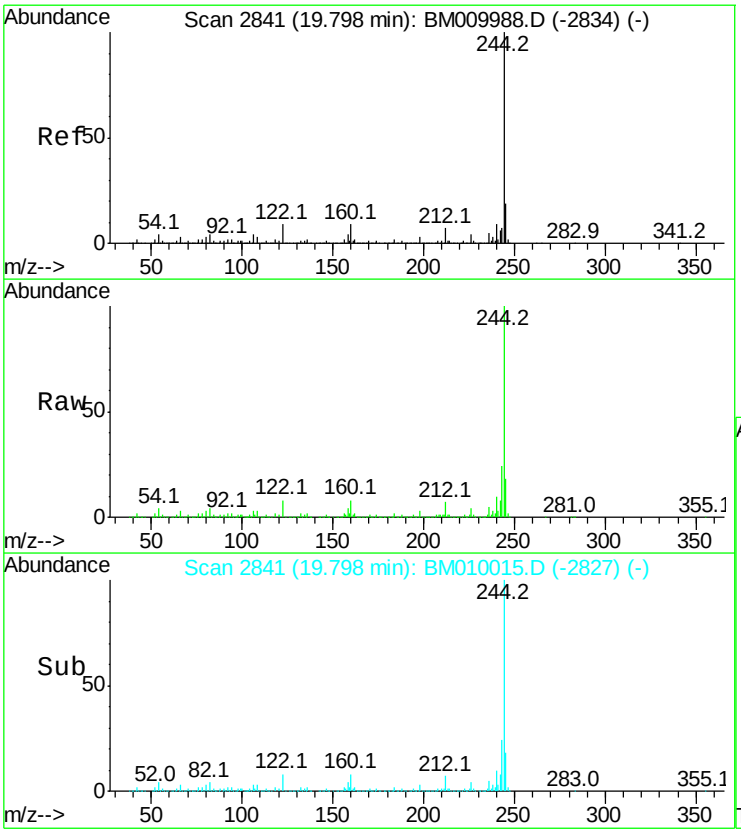
#77
Pyrene
Concen: 49.25 ng
RT: 19.60 min Scan# 2807
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 1436238

Ion	Ratio	Lower	Upper
202	100		
200	20.0	16.9	25.3
203	16.9	14.1	21.1

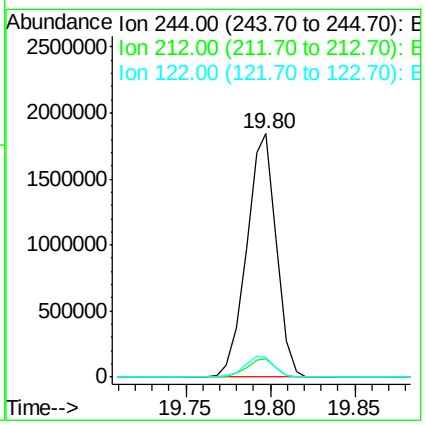


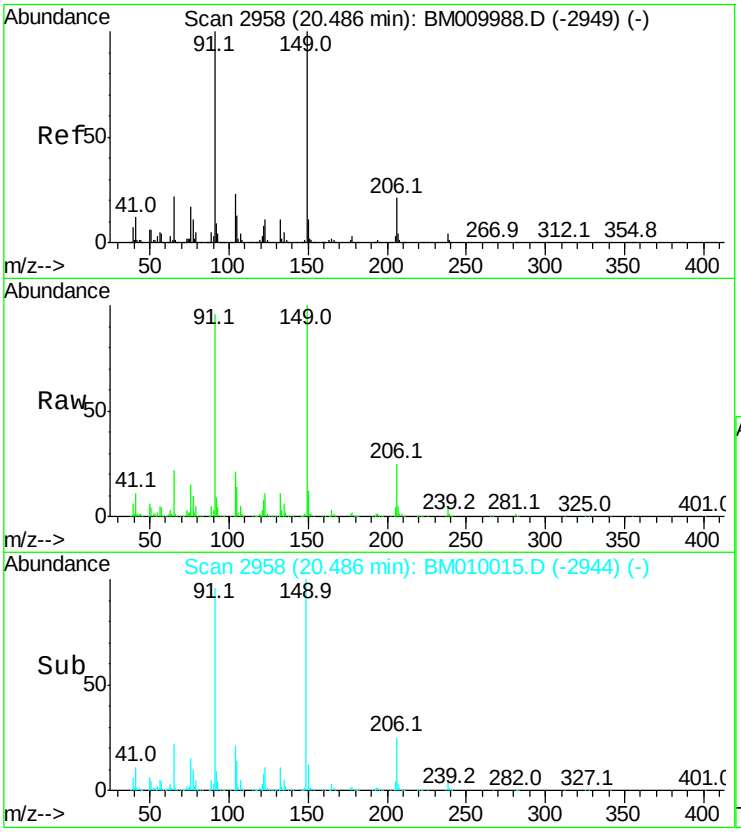


#78
Terphenyl-d14
Concen: 96.16 ng
RT: 19.80 min Scan# 2841
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Tgt Ion:244 Resp: 2235459

Ion	Ratio	Lower	Upper
244	100		
212	7.3	4.9	7.3#
122	8.1	6.2	9.4



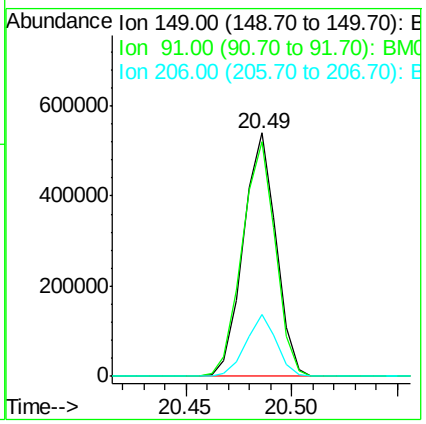


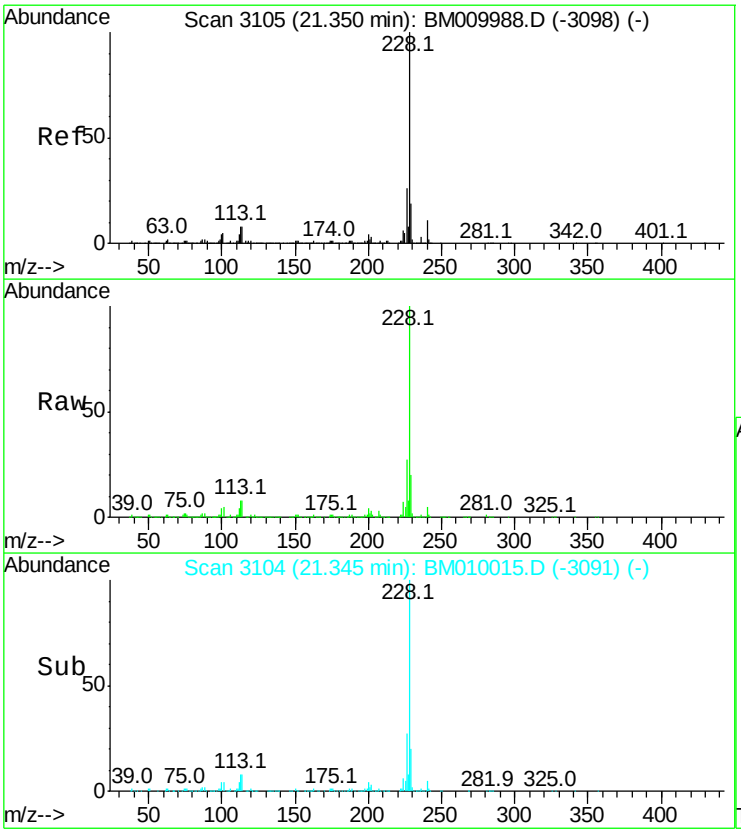
#79
Butylbenzylphthalate
Concen: 47.82 ng
RT: 20.49 min Scan# 2958
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 580640

Ion	Ratio	Lower	Upper
149	100		
91	96.4	50.1	75.1#
206	25.2	16.2	24.2#

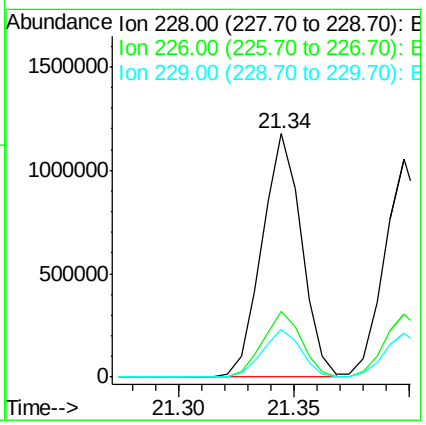


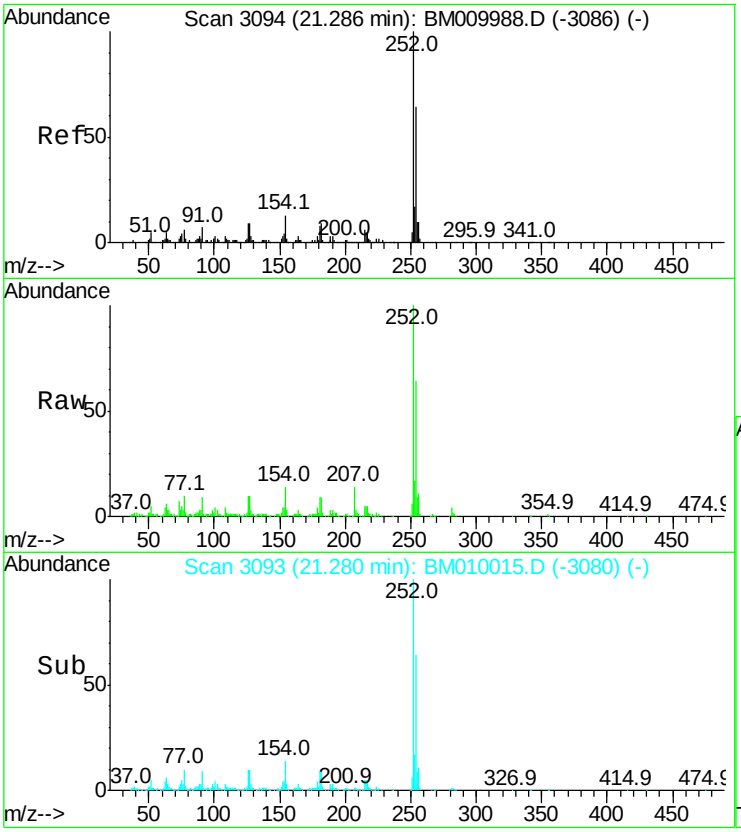


#80
Benzo(a)anthracene
Concen: 47.47 ng
RT: 21.34 min Scan# 3104
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Tgt Ion:228 Resp: 1397558

Ion	Ratio	Lower	Upper
228	100		
226	27.1	21.7	32.5
229	19.9	16.0	24.0



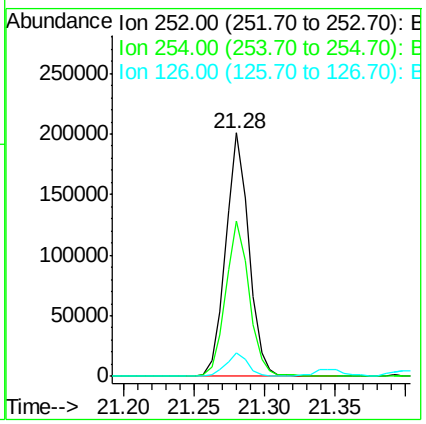


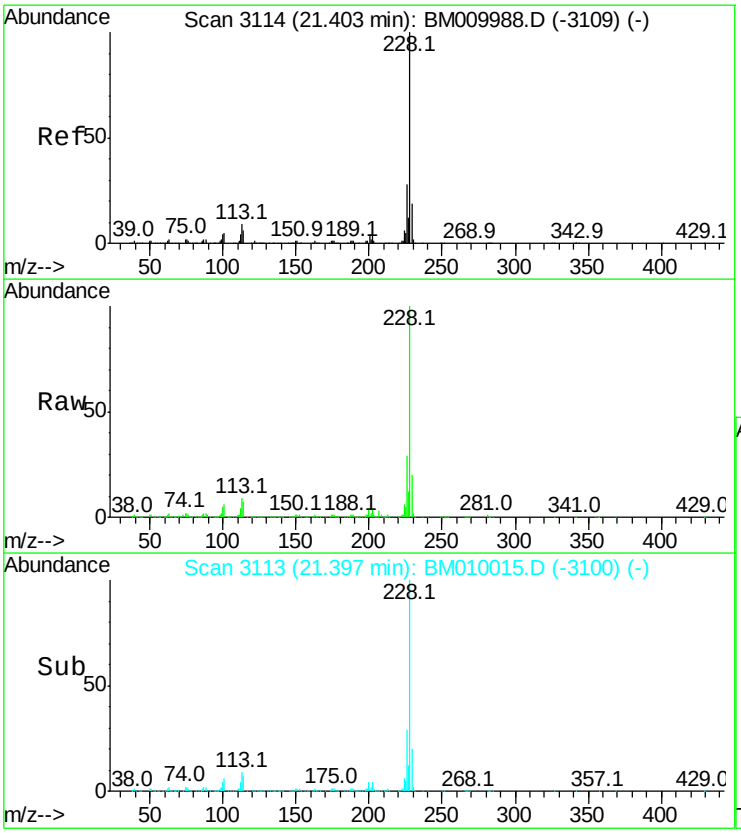
#81
3,3'-Dichlorobenzidine
Concen: 21.13 ng
RT: 21.28 min Scan# 3093
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 229133

Ion	Ratio	Lower	Upper
252	100		
254	64.0	51.9	77.9
126	9.8	9.8	14.8#

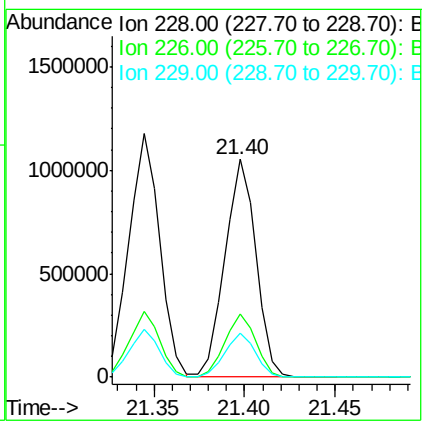


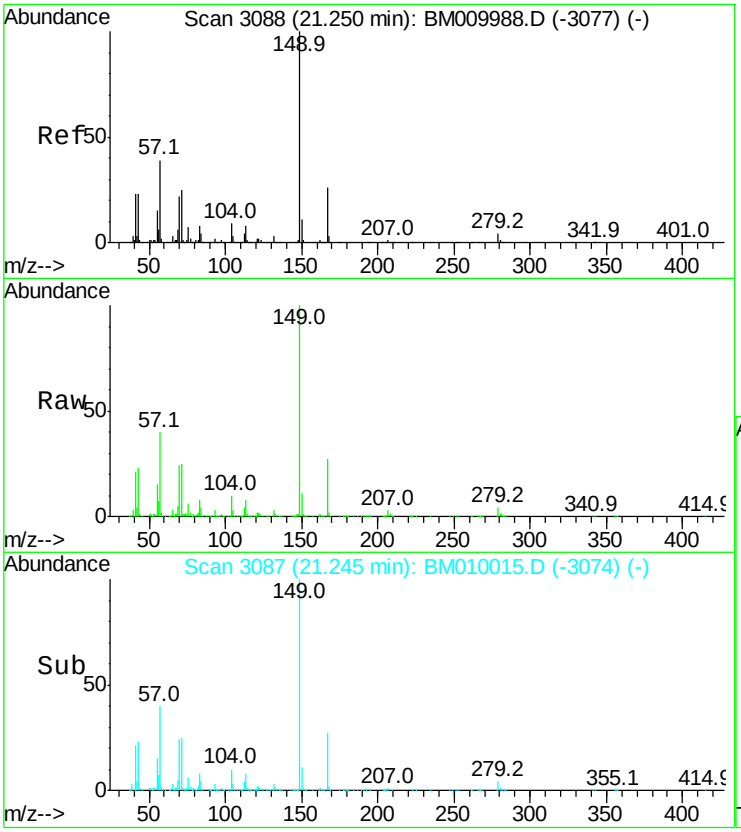


#82
Chrysene
Concen: 45.54 ng
RT: 21.40 min Scan# 3113
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Tgt Ion:228 Resp: 1257233

Ion	Ratio	Lower	Upper
228	100		
226	29.2	24.1	36.1
229	20.0	15.5	23.3



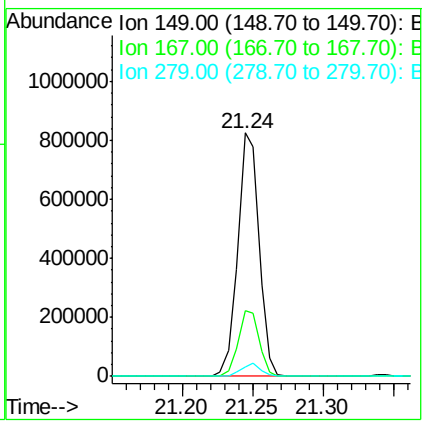


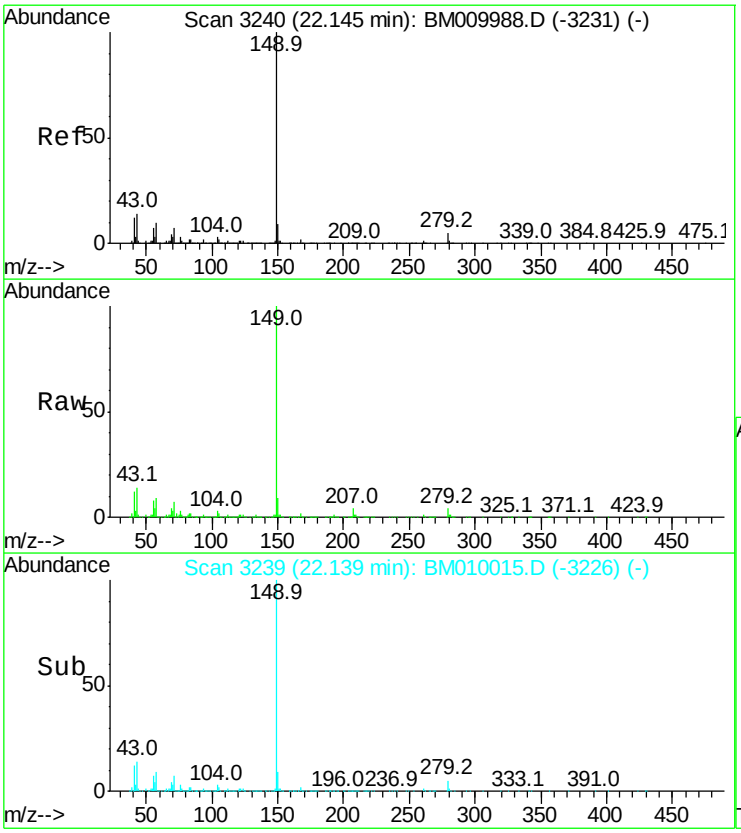
#83
Bis(2-ethylhexyl)phthalate
Concen: 47.65 ng
RT: 21.24 min Scan# 3087
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 863912

Ion	Ratio	Lower	Upper
149	100		
167	27.0	22.4	33.6
279	4.1	3.4	5.0

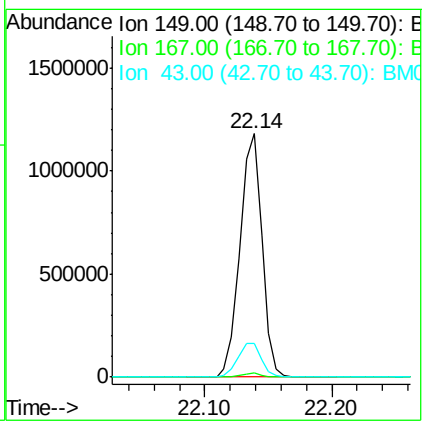


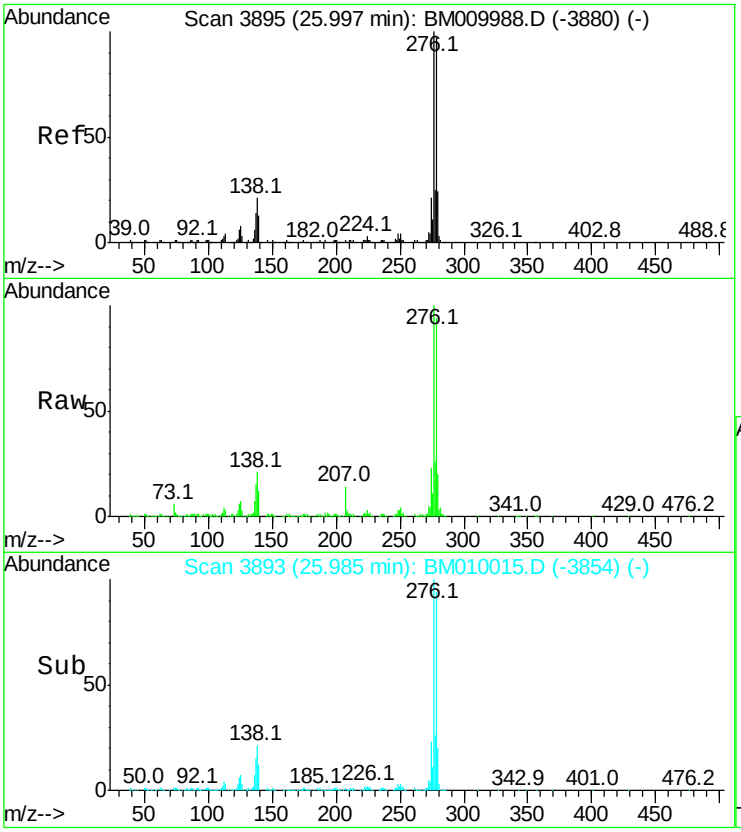


#84
Di-n-octyl phthalate
Concen: 45.33 ng
RT: 22.14 min Scan# 3239
Delta R.T. -0.02 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Tgt Ion:149 Resp: 1410108

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	14.6	7.3	10.9#



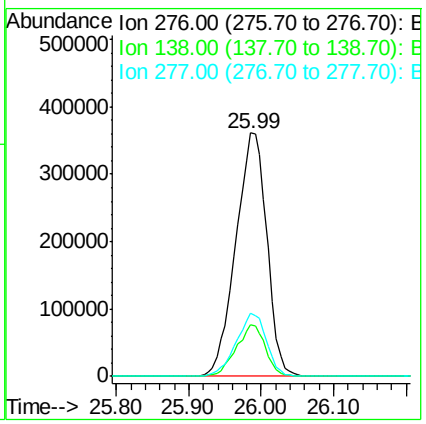


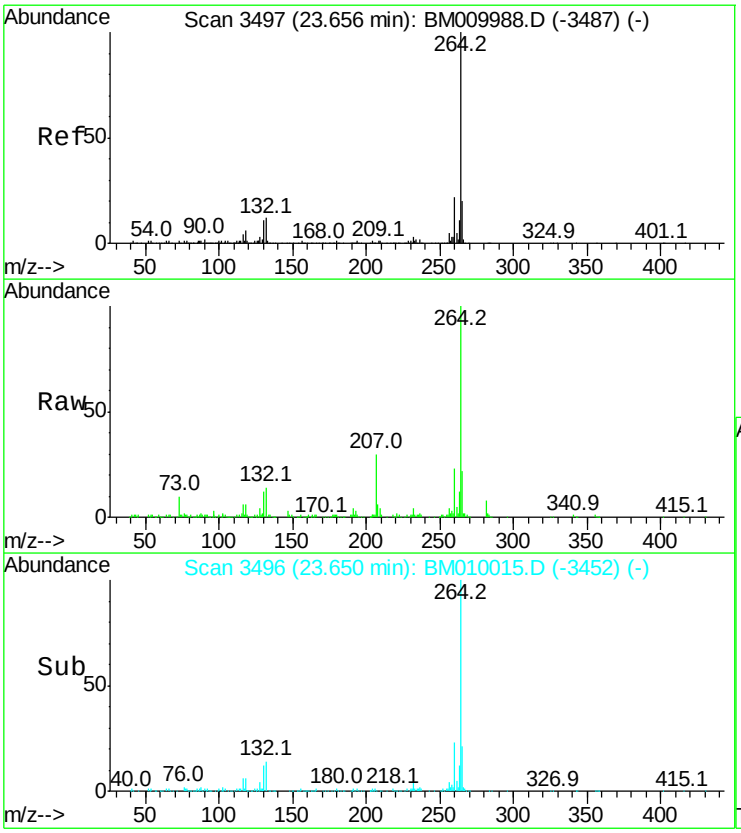
#85
Indeno(1,2,3-cd)pyrene
Concen: 46.11 ng
RT: 25.99 min Scan# 3893
Delta R.T. -0.07 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 1073094

Ion	Ratio	Lower	Upper
276	100		
138	19.9	0.0	0.0#
277	25.3	0.0	0.0#

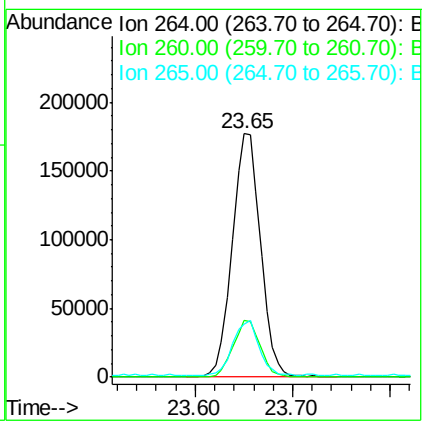


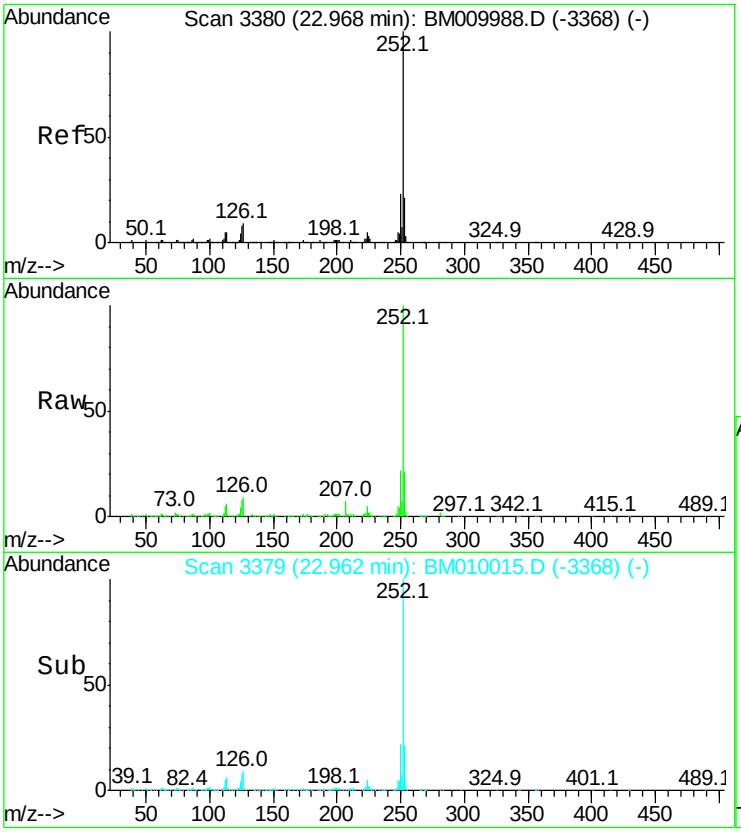


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.65 min Scan# 3496
Delta R.T. -0.04 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Tgt Ion:264 Resp: 357625

Ion	Ratio	Lower	Upper
264	100		
260	23.3	18.6	27.8
265	21.8	17.3	25.9



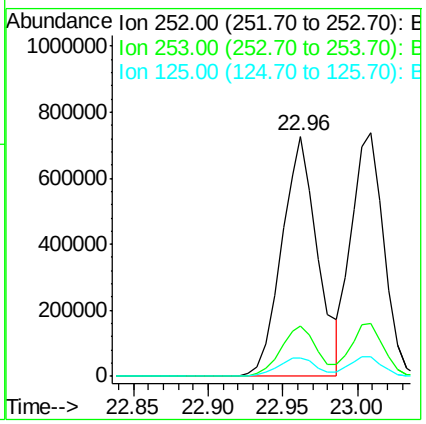


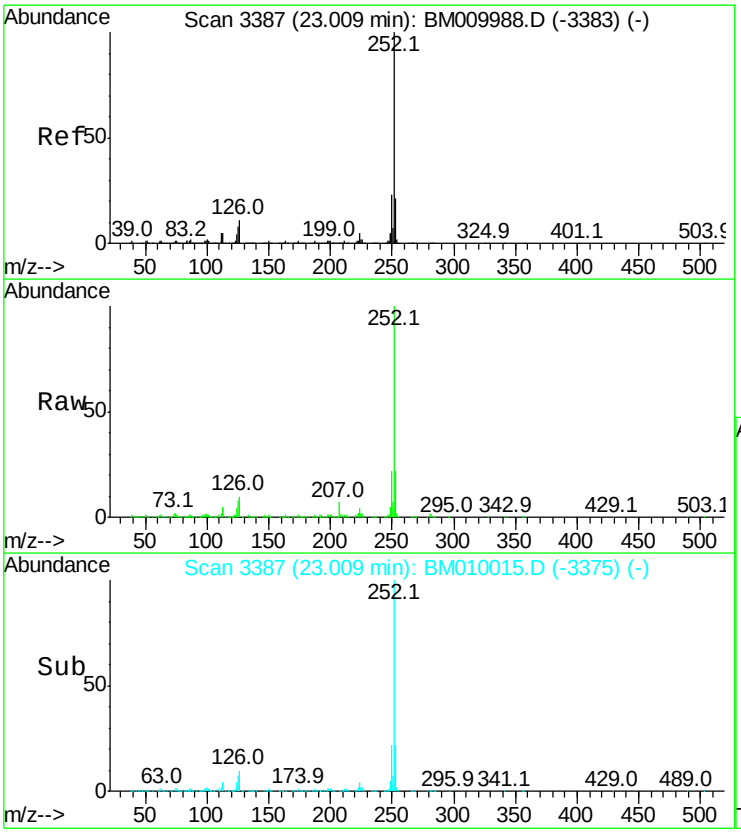
#87
Benzo(b)fluoranthene
Concen: 50.28 ng
RT: 22.96 min Scan# 3379
Delta R.T. -0.04 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 1217822

Ion	Ratio	Lower	Upper
252	100		
253	20.9	18.0	27.0
125	7.9	9.9	14.9#

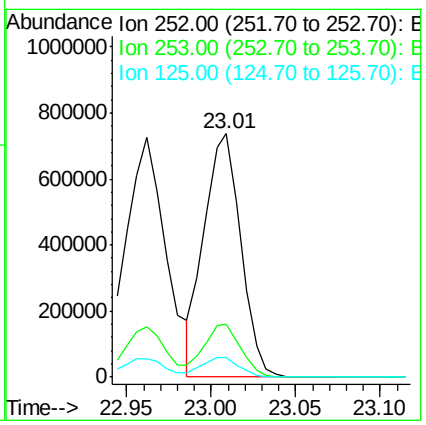


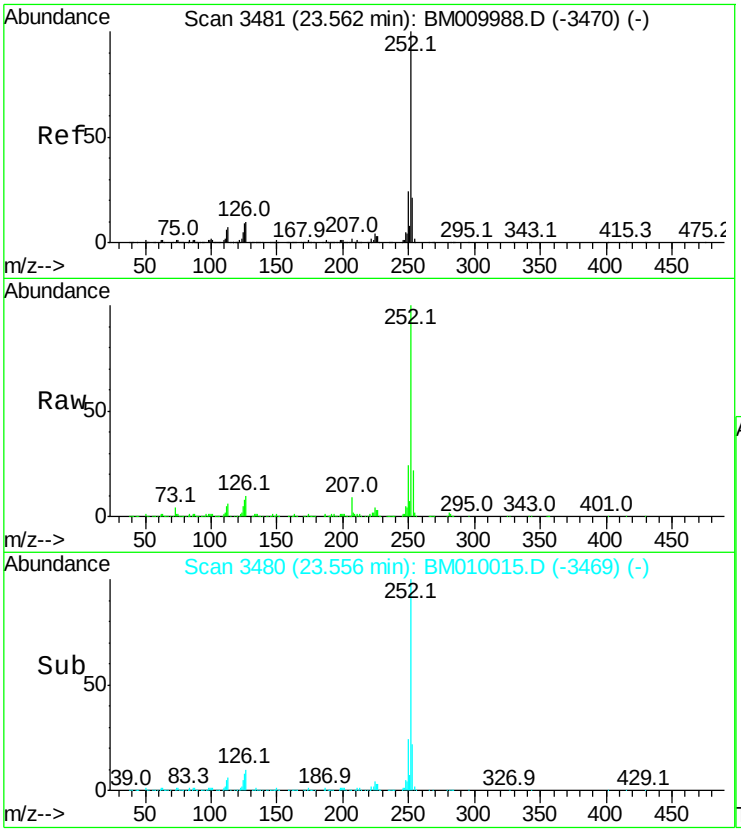


#88
Benzo(k)fluoranthene
Concen: 48.44 ng
RT: 23.01 min Scan# 3387
Delta R.T. -0.03 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Tgt Ion:252 Resp: 1114620

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.2	25.8
125	7.9	8.1	12.1#



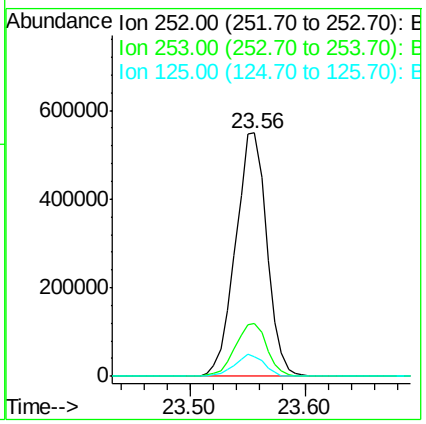


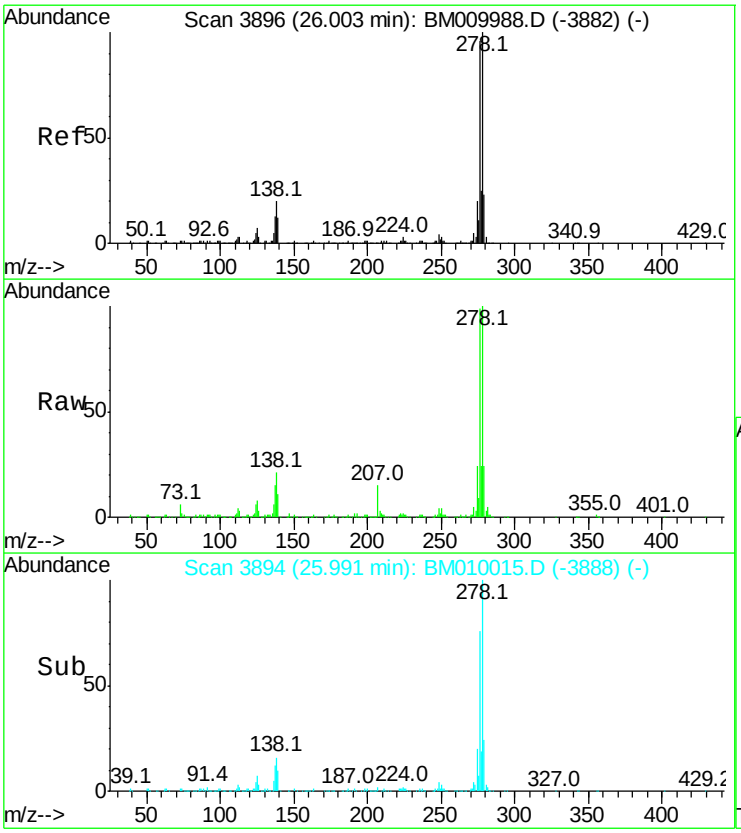
#89
Benzo(a)pyrene
Concen: 48.52 ng
RT: 23.56 min Scan# 3480
Delta R.T. -0.04 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 1036022

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.6	26.4
125	8.3	7.4	11.2

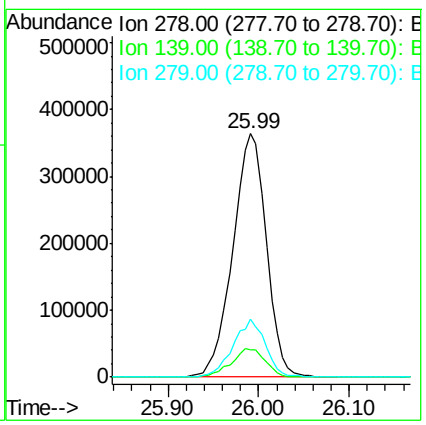


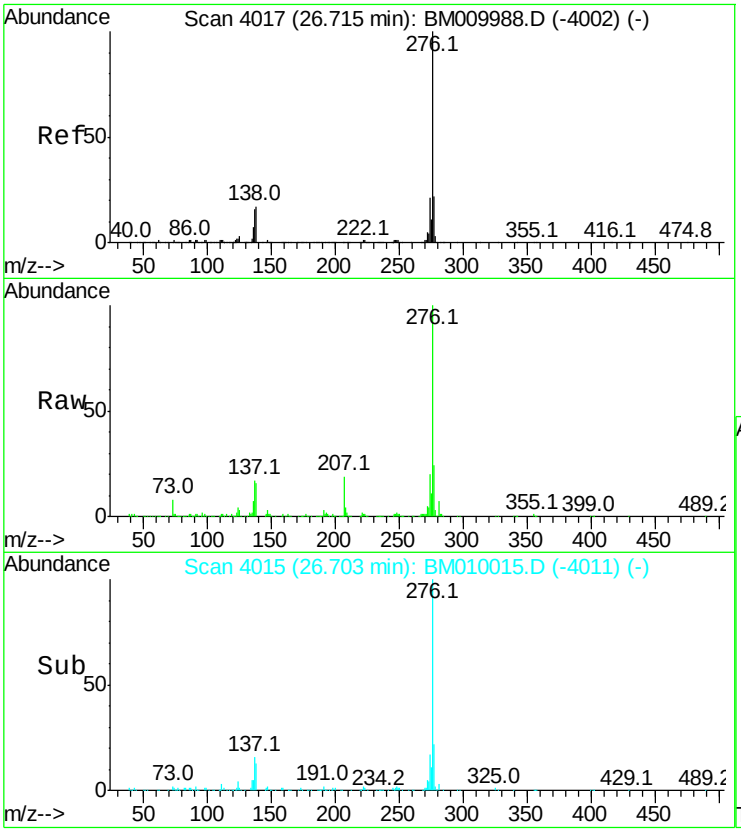


#90
Dibenzo(a,h)anthracene
Concen: 49.37 ng
RT: 25.99 min Scan# 3894
Delta R.T. -0.06 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Tgt Ion:278 Resp: 930320

Ion	Ratio	Lower	Upper
278	100		
139	11.2	13.4	20.0#
279	24.0	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 46.94 ng
RT: 26.70 min Scan# 4015
Delta R.T. -0.08 min
Lab File: BM010015.D
Acq: 12 May 2017 09:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 815163

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.5	27.7
138	16.3	19.0	28.6#