Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM020918\
Data File : BM014215.D
Acq On : 09 Feb 2018 14:46
Operator : SJ/JU
Sample : PB106423BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Feb 10 02:30:13 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM020718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 07 17:16:49 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.54	152	113197	20.00	ng		0.00
21) Naphthalene-d8	10.31	136	540324	20.00	ng		0.00
38) Acenaphthene-d10	14.19	164	348765	20.00	ng		0.00
63) Phenanthrene-d10	16.95	188	762274	20.00	ng		0.00
75) Chrysene-d12	21.16	240	583226	20.00	ng		0.00
86) Perylene-d12	23.33	264	470267	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.16	112	729585	112.34	ng		0.00
7) Phenol-d6	6.74	99	962496	104.64	ng		0.00
23) Nitrobenzene-d5	8.70	82	731898	60.50	ng		0.00
41) 2,4,6-Tribromophenol	15.70	330	424769	85.83	ng		0.00
44) 2-Fluorobiphenyl	12.80	172	1778599	63.66	ng		0.00
78) Terphenyl-d14	19.60	244	2243943	75.18	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.15	88	69553	26.06	ng	#	100
3) Pyridine	3.52	79	204882	27.72	ng	#	87
4) n-Nitrosodimethylamine	3.45	42	157491	33.45	ng	#	53
6) Aniline	6.89	93	216463	18.46	ng		91
8) 2-Chlorophenol	7.11	128	257582	34.90	ng		93
9) Benzaldehyde	6.70	77	69572	10.51	ng		94
10) Phenol	6.76	94	332415	36.61	ng		99
11) bis(2-Chloroethyl)ether	6.99	93	218174	30.40	ng		93
12) 1,3-Dichlorobenzene	7.43	146	264941	28.72	ng	#	89
13) 1,4-Dichlorobenzene	7.57	146	274507	29.62	ng	#	93
14) 1,2-Dichlorobenzene	7.89	146	265449	28.46	ng		95
15) Benzyl Alcohol	7.79	79	267891	31.43	ng	#	86
16) 2,2'-oxybis(1-Chloropropan	8.07	45	219608	30.08	ng		82
17) 2-Methylphenol	7.99	107	225738	32.48	ng	#	84
18) Hexachloroethane	8.59	117	116297	29.03	ng		92
19) n-Nitroso-di-n-propylamine	8.35	70	225872	28.51	ng		94
20) 3+4-Methylphenols	8.32	107	296724	29.48	ng		87
22) Acetophenone	8.37	105	433397	27.90	ng	#	89
24) Nitrobenzene	8.74	77	359694	28.88	ng		94
25) Isophorone	9.26	82	589762	29.43	ng	#	92
26) 2-Nitrophenol	9.45	139	143902	30.63	ng	#	48
27) 2,4-Dimethylphenol	9.51	122	262191	36.61	ng	#	82
28) bis(2-Chloroethoxy)methane	9.75	93	334534	32.55	ng		99
29) 2,4-Dichlorophenol	9.97	162	272781	34.09	ng		95
30) 1,2,4-Trichlorobenzene	10.17	180	302968	28.72	ng		97
31) Naphthalene	10.36	128	880791	29.77	ng		100
32) Benzoic acid	9.68	122	128969	24.42	ng	#	86
33) 4-Chloroaniline	10.50	127	86724	7.05	ng	#	83
34) Hexachlorobutadiene	10.63	225	195484	27.02	ng		99
35) Caprolactam	11.29	113	43903	15.34	ng	#	84
36) 4-Chloro-3-methylphenol	11.63	107	310038	31.27	ng		84
37) 2-Methylnaphthalene	11.98	142	676797	30.38	ng	#	88
39) 1,2,4,5-Tetrachlorobenzene	12.36	216	381154	31.19	ng	#	100
40) Hexachlorocyclopentadiene	12.33	237	458161	65.21	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM020918\
Data File : BM014215.D
Acq On : 09 Feb 2018 14:46
Operator : SJ/JU
Sample : PB106423BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Feb 10 02:30:13 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM020718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 07 17:16:49 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.62	196	236866	32.99	ng		99
43) 2,4,5-Trichlorophenol	12.69	196	249294	31.45	ng	#	81
45) 1,1'-Biphenyl	13.02	154	925511	30.63	ng		99
46) 2-Chloronaphthalene	13.06	162	713449	31.11	ng	#	92
47) 2-Nitroaniline	13.29	65	235235	27.87	ng	#	78
48) Acenaphthylene	13.92	152	1110955	29.54	ng		98
49) Dimethylphthalate	13.67	163	884953	28.34	ng	#	98
50) 2,6-Dinitrotoluene	13.79	165	184457	28.79	ng	#	62
51) Acenaphthene	14.26	154	680465	29.36	ng		100
52) 3-Nitroaniline	14.13	138	79335	11.97	ng	#	73
53) 2,4-Dinitrophenol	14.34	184	156664	46.51	ng		85
54) Dibenzofuran	14.60	168	1112047	30.70	ng	#	87
55) 4-Nitrophenol	14.46	139	253212	50.52	ng	#	81
56) 2,4-Dinitrotoluene	14.59	165	268107	27.12	ng	#	82
57) Fluorene	15.25	166	934973	29.34	ng		97
58) 2,3,4,6-Tetrachlorophenol	14.83	232	228607	29.28	ng	#	100
59) Diethylphthalate	15.04	149	934103	26.95	ng		99
60) 4-Chlorophenyl-phenylether	15.25	204	487456	29.43	ng		92
61) 4-Nitroaniline	15.30	138	154505	23.30	ng	#	31
62) Azobenzene	15.54	77	1040242	28.90	ng		84
64) 4,6-Dinitro-2-methylphenol	15.36	198	117583	25.48	ng		93
65) n-Nitrosodiphenylamine	15.47	169	785376	32.64	ng		97
66) 4-Bromophenyl-phenylether	16.14	248	286611	32.08	ng	#	81
67) Hexachlorobenzene	16.26	284	293914	29.96	ng	#	76
68) Atrazine	16.44	200	273249	30.27	ng		99
69) Pentachlorophenol	16.61	266	318884	49.88	ng		96
70) Phenanthrene	17.00	178	1396986	30.38	ng		99
71) Anthracene	17.09	178	1397709	31.20	ng		99
72) Carbazole	17.37	167	1149575	27.30	ng		99
73) Di-n-butylphthalate	17.93	149	1459624	27.08	ng	#	97
74) Fluoranthene	19.02	202	1438394	26.57	ng		99
76) Benzidine	19.23	184	418295	24.08	ng		99
77) Pyrene	19.39	202	1438456	35.50	ng		98
79) Butylbenzylphthalate	20.30	149	550256	30.16	ng	#	85
80) Benzo(a)anthracene	21.14	228	1148198	30.30	ng		99
81) 3,3'-Dichlorobenzidine	21.09	252	245715	17.35	ng		93
82) Chrysene	21.20	228	1069918	29.10	ng		99
83) Bis(2-ethylhexyl)phthalate	21.08	149	714878	26.86	ng		96
84) Di-n-octyl phthalate	21.94	149	1054787	28.63	ng		96
85) Indeno(1,2,3-cd)pyrene	25.50	276	976114	33.77	ng		98
87) Benzo(b)fluoranthene	22.69	252	967794	29.66	ng	#	92
88) Benzo(k)fluoranthene	22.73	252	915207	29.50	ng	#	98
89) Benzo(a)pyrene	23.24	252	873528	30.38	ng	#	97
90) Dibenzo(a,h)anthracene	25.50	278	819043	34.85	ng	#	94
91) Benzo(g,h,i)perylene	26.16	276	811016	36.91	ng	#	91

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

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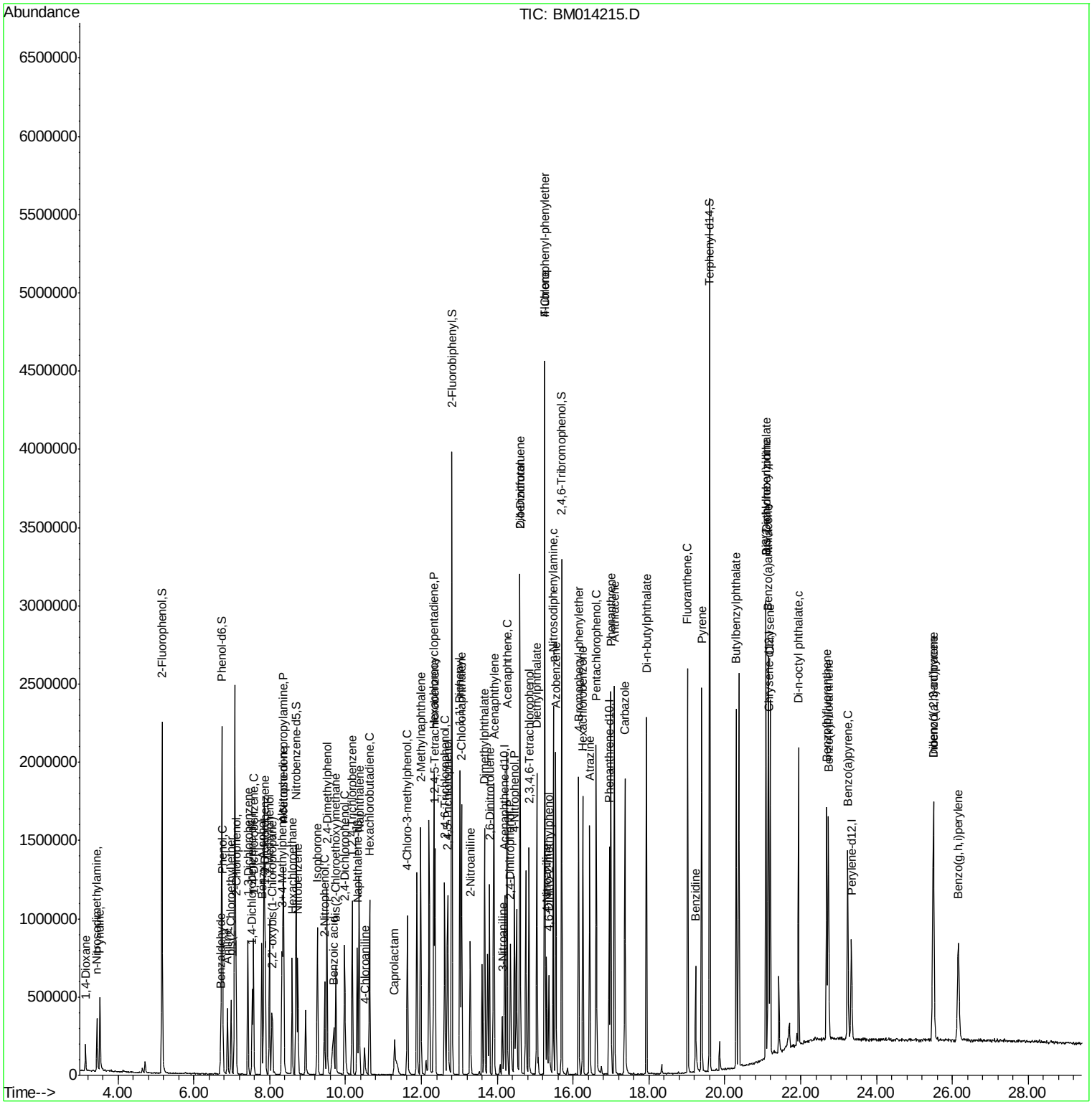
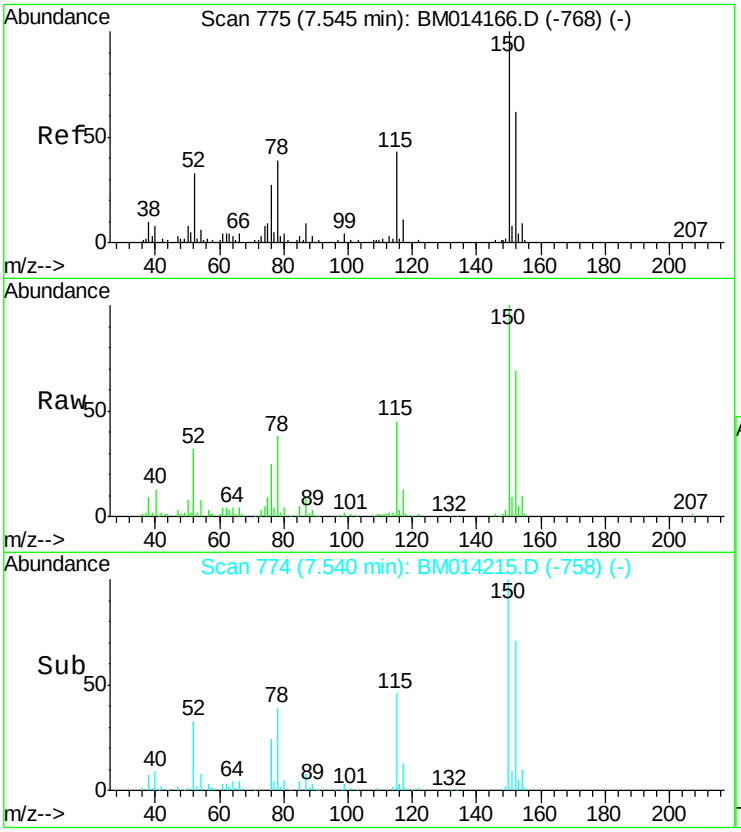
Data Path : Z:\HPCHEM1\BNA M\DATA\BM020918\
Data File : BM014215.D
Acq On : 09 Feb 2018 14:46
Operator : SJ/JU
Sample : PB106423BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Feb 10 02:30:13 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM020718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 07 17:16:49 2018
Response via : Initial Calibration



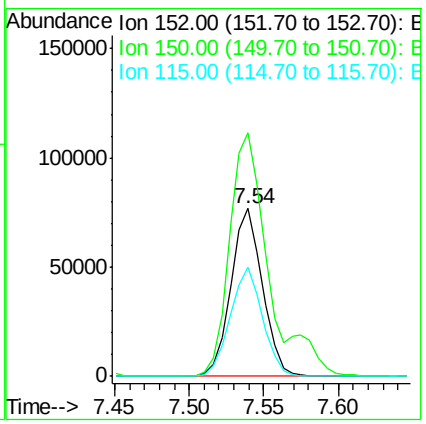


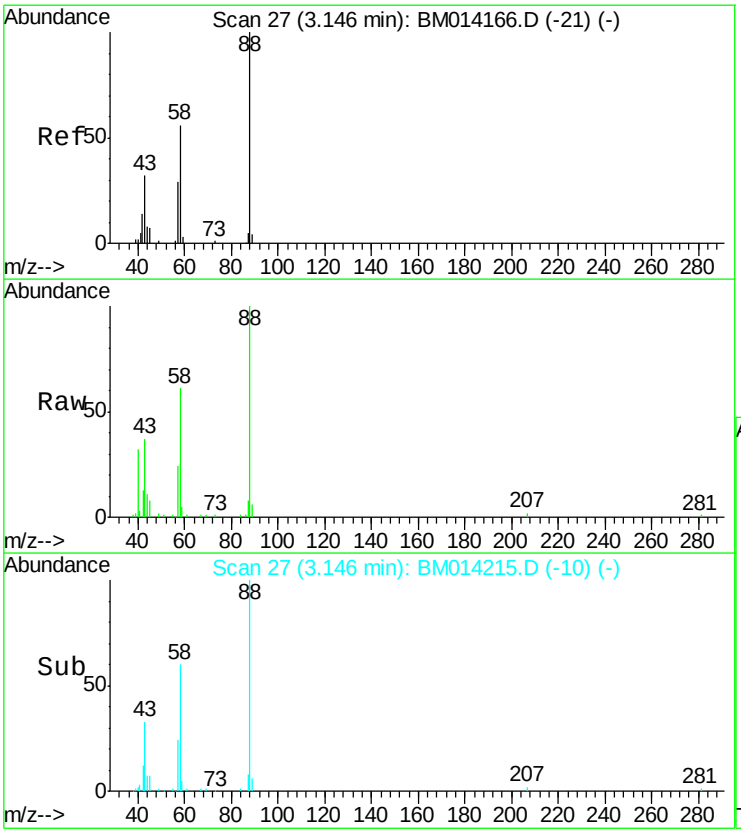
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.54 min Scan# 774
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 113197

Ion	Ratio	Lower	Upper
152	100		
150	145.1	119.5	179.3
115	64.8	43.0	64.4#

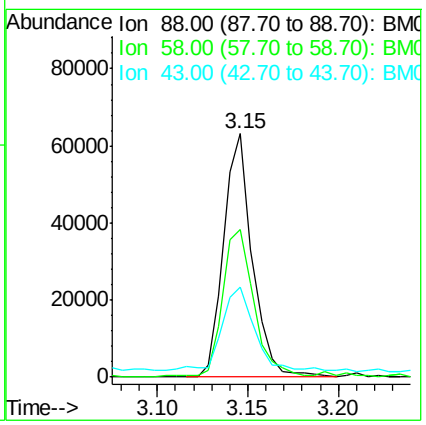


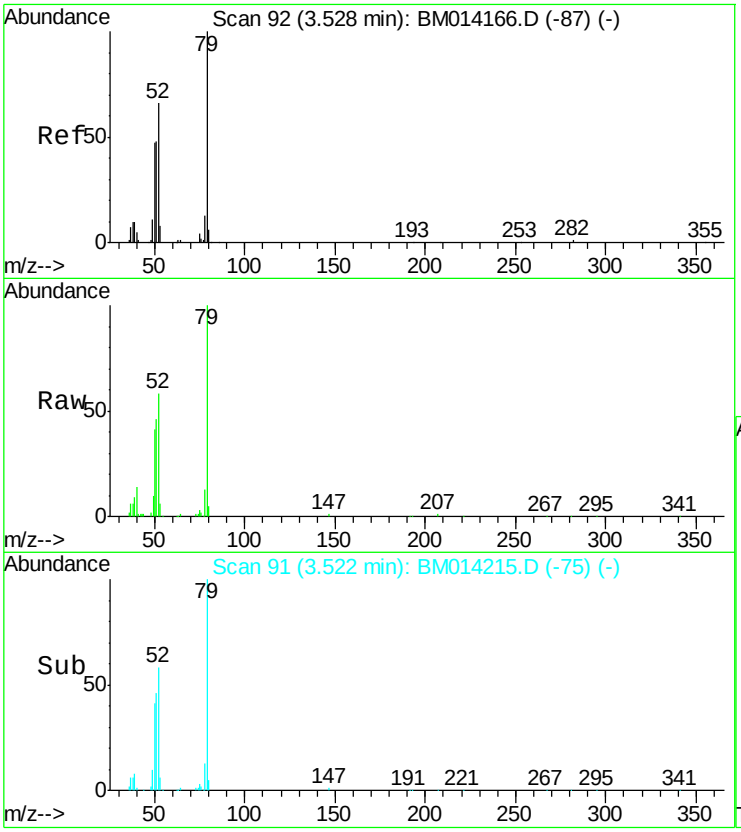


#2
1,4-Dioxane
Concen: 26.06 ng
RT: 3.15 min Scan# 27
Delta R.T. 0.00 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Tgt Ion: 88 Resp: 69553

Ion	Ratio	Lower	Upper
88	100		
58	67.0	0.0	0.0#
43	37.5	0.0	0.0#



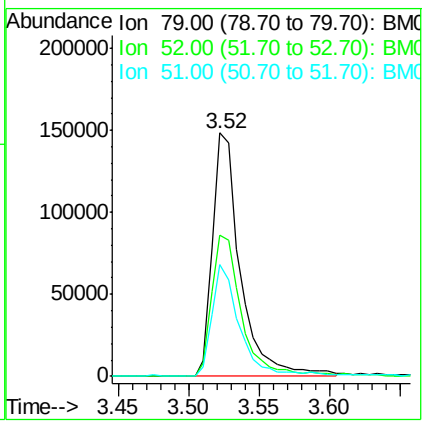


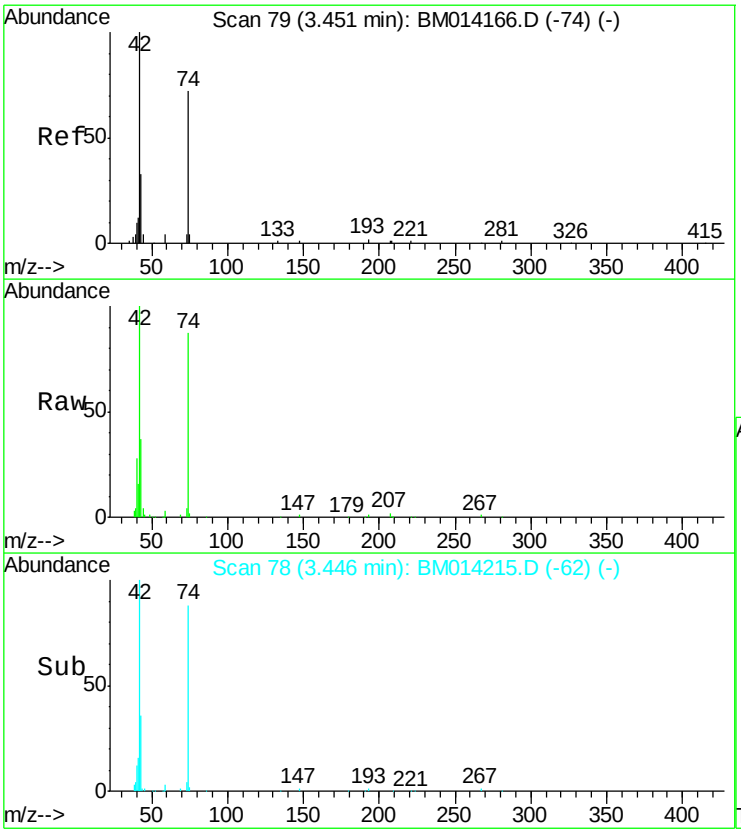
#3
Pyridine
Concen: 27.72 ng
RT: 3.52 min Scan# 91
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 204882

Ion	Ratio	Lower	Upper
79	100		
52	58.0	51.1	76.7
51	46.0	26.1	39.1#

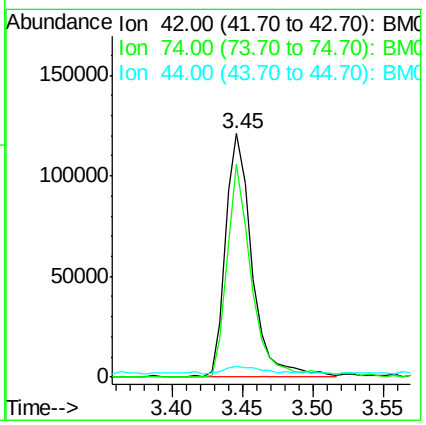


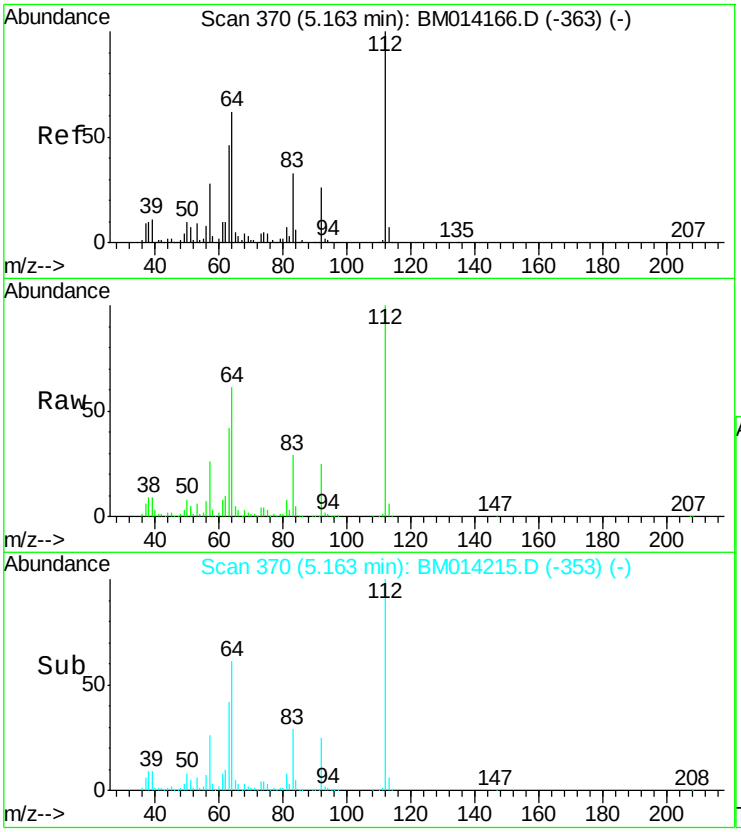


#4
n-Nitrosodimethylamine
Concen: 33.45 ng
RT: 3.45 min Scan# 78
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Tgt Ion: 42 Resp: 157491

Ion	Ratio	Lower	Upper
42	100		
74	87.5	119.3	178.9#
44	4.1	5.4	8.2#



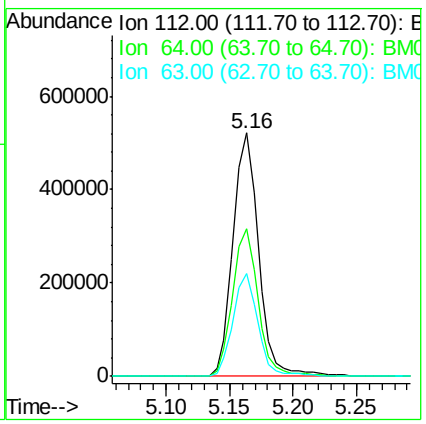


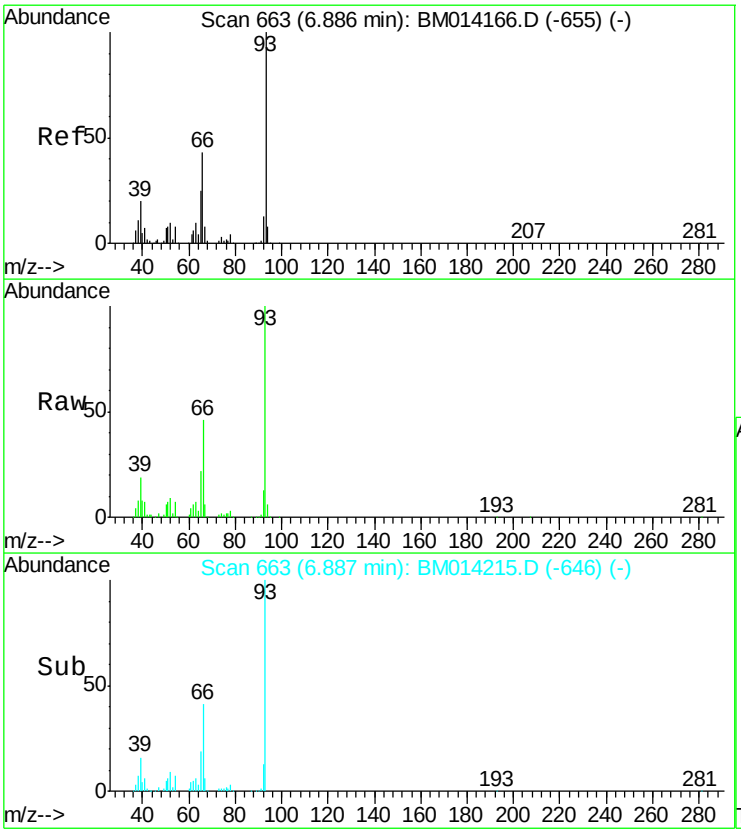
#5
2-Fluorophenol
Concen: 112.34 ng
RT: 5.16 min Scan# 370
Delta R.T. 0.00 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 729585

Ion	Ratio	Lower	Upper
112	100		
64	60.8	38.6	57.8#
63	42.4	19.3	28.9#

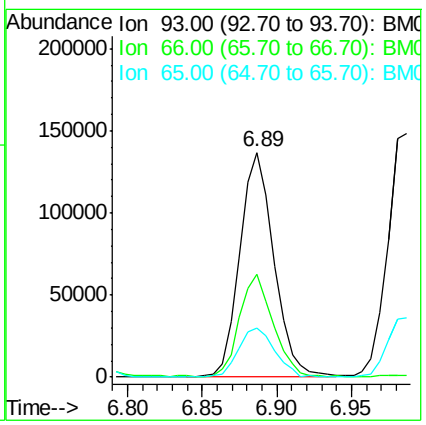


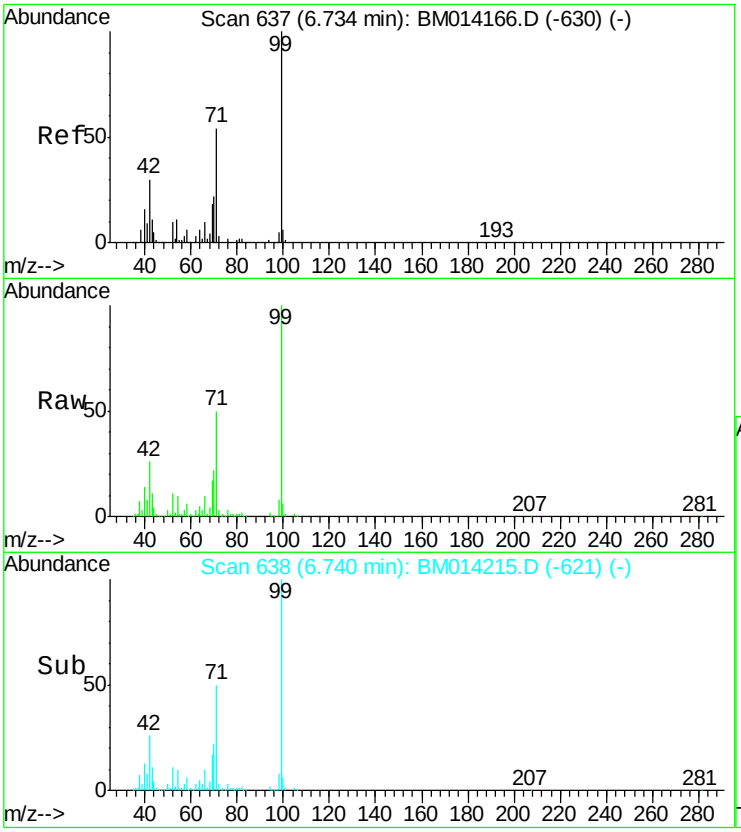


#6
Aniline
Concen: 18.46 ng
RT: 6.89 min Scan# 663
Delta R.T. -0.00 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Tgt Ion: 93 Resp: 216463

Ion	Ratio	Lower	Upper
93	100		
66	45.6	30.8	46.2
65	22.0	16.0	24.0



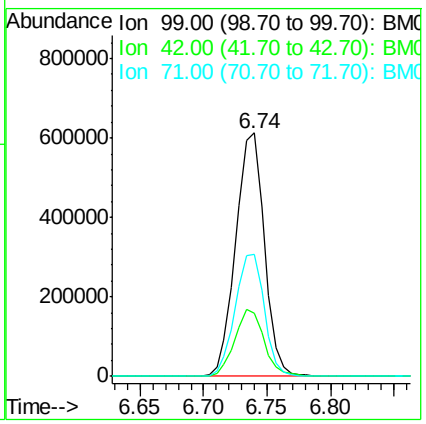


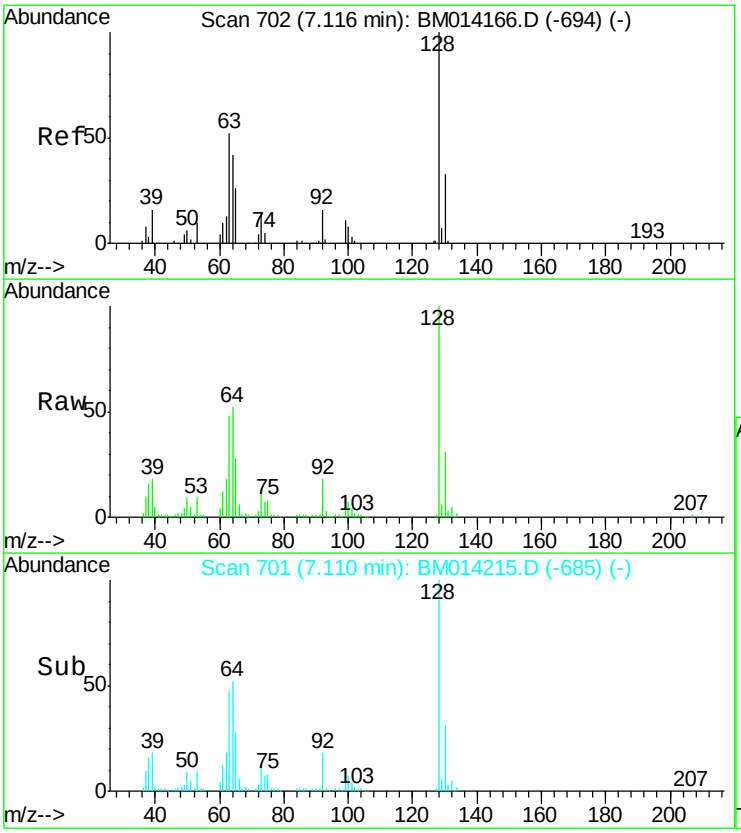
#7
Phenol-d6
Concen: 104.64 ng
RT: 6.74 min Scan# 638
Delta R.T. -0.00 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 962496

Ion	Ratio	Lower	Upper
99	100		
42	25.9	11.0	16.4#
71	50.2	23.4	35.2#

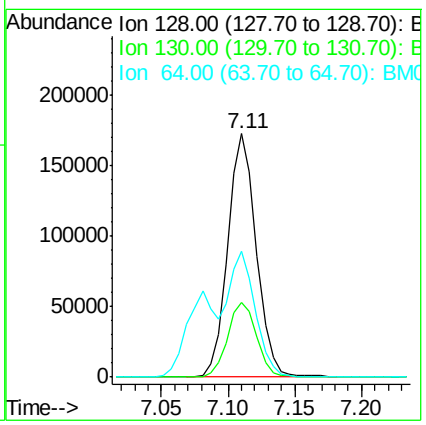


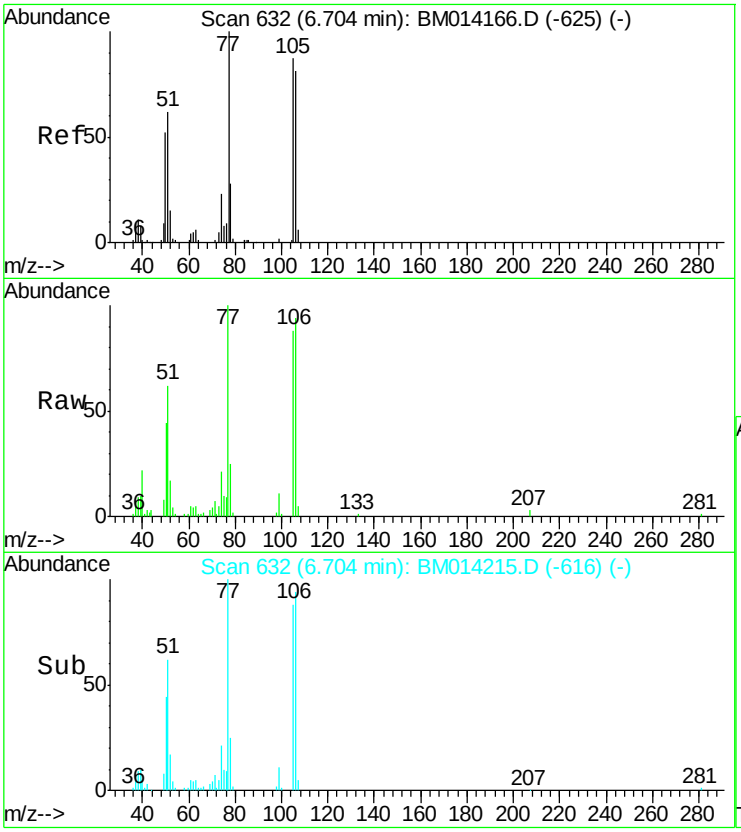


#8
2-Chlorophenol
Concen: 34.90 ng
RT: 7.11 min Scan# 701
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Tgt Ion:128 Resp: 257582

Ion	Ratio	Lower	Upper
128	100		
130	30.6	12.0	52.0
64	51.6	24.9	64.9



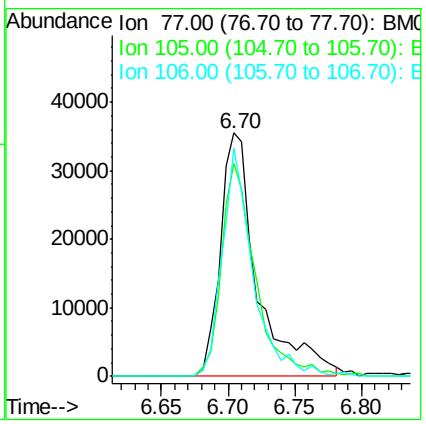


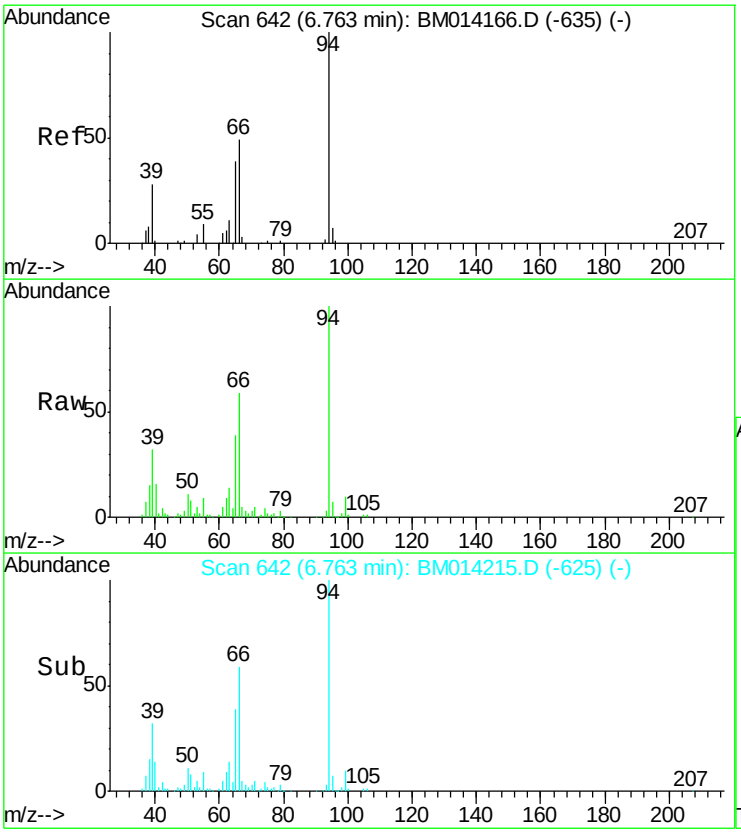
#9
Benzaldehyde
Concen: 10.51 ng
RT: 6.70 min Scan# 632
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 69572

Ion	Ratio	Lower	Upper
77	100		
105	87.7	78.8	118.8
106	94.0	73.7	113.7

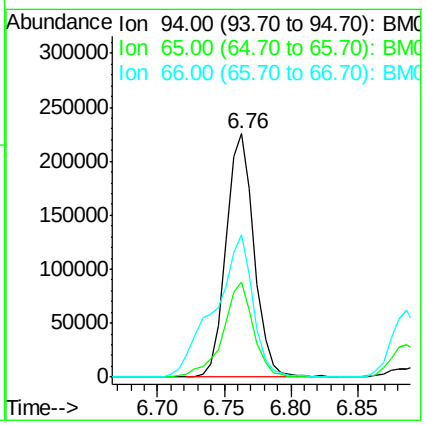


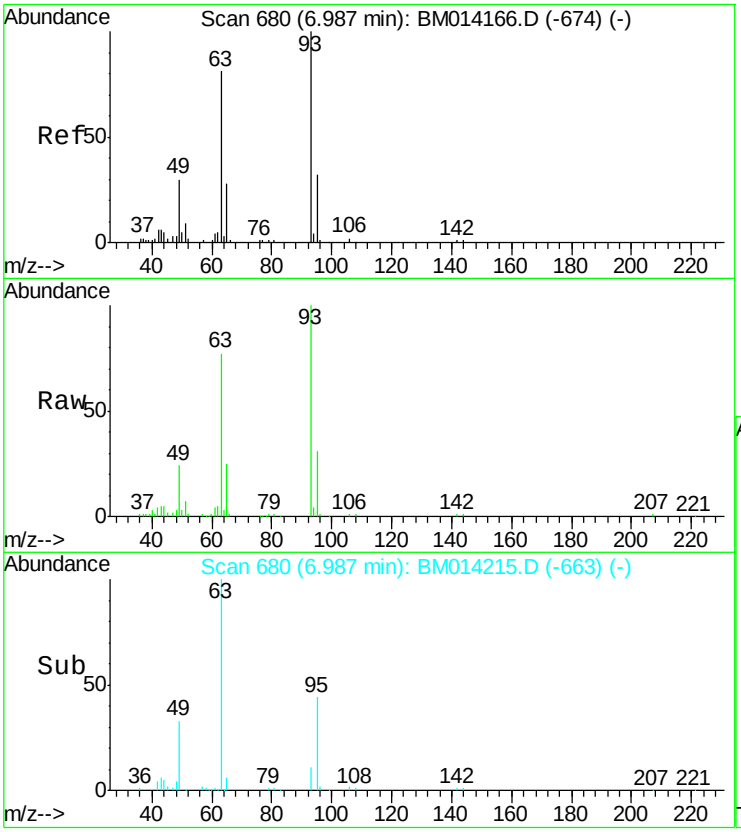


#10
Phenol
Concen: 36.61 ng
RT: 6.76 min Scan# 642
Delta R.T. -0.00 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Tgt Ion: 94 Resp: 332415

Ion	Ratio	Lower	Upper
94	100		
65	39.0	18.8	58.8
66	58.7	39.9	79.9



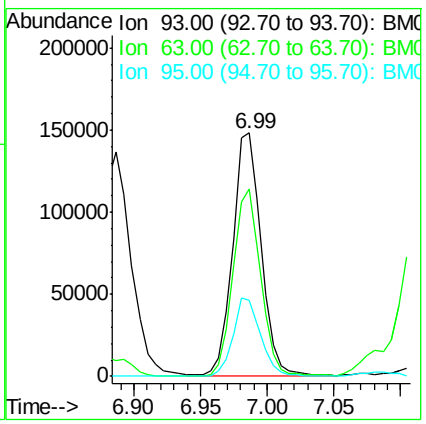


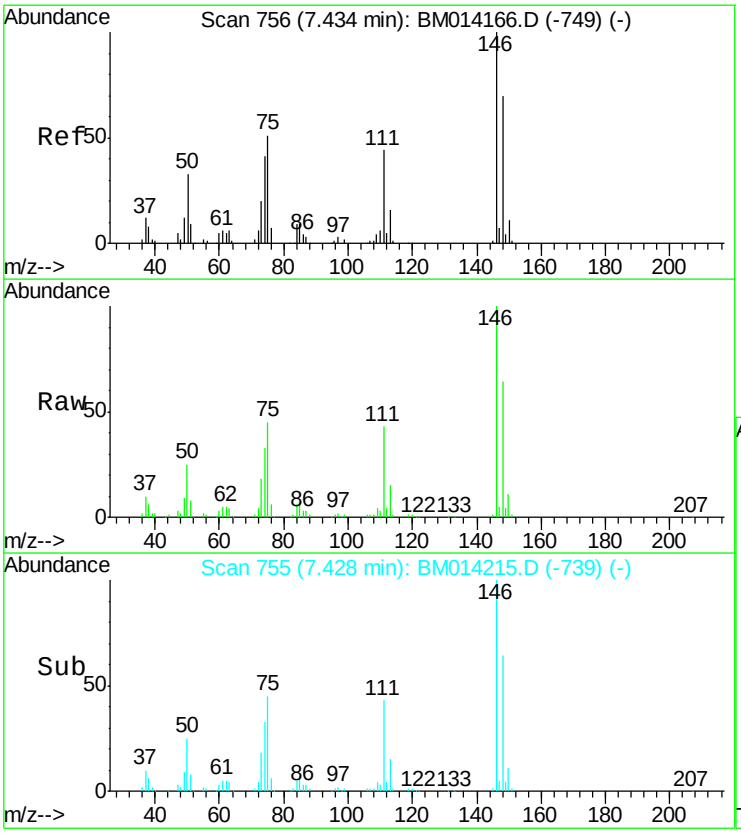
#11
bis(2-Chloroethyl)ether
Concen: 30.40 ng
RT: 6.99 min Scan# 680
Delta R.T. -0.00 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 218174

Ion	Ratio	Lower	Upper
93	100		
63	76.8	49.5	89.5
95	31.2	13.5	53.5

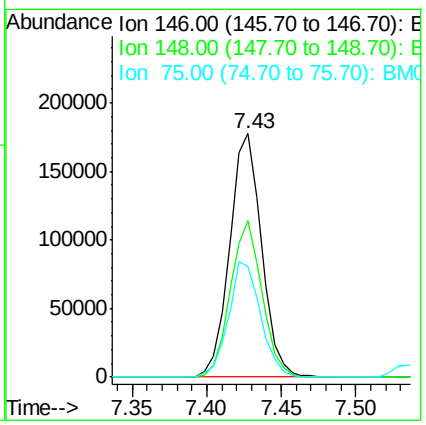


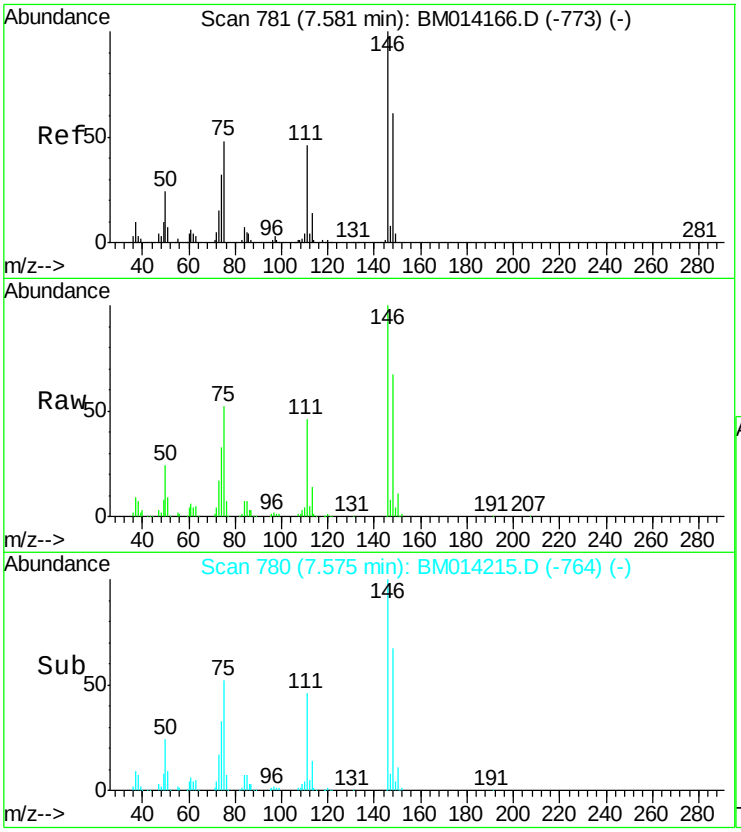


#12
1,3-Dichlorobenzene
Concen: 28.72 ng
RT: 7.43 min Scan# 755
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Tgt Ion:146 Resp: 264941

Ion	Ratio	Lower	Upper
146	100		
148	64.2	50.9	76.3
75	45.2	21.4	32.2#



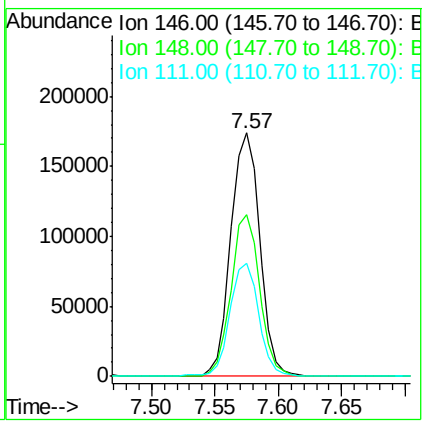


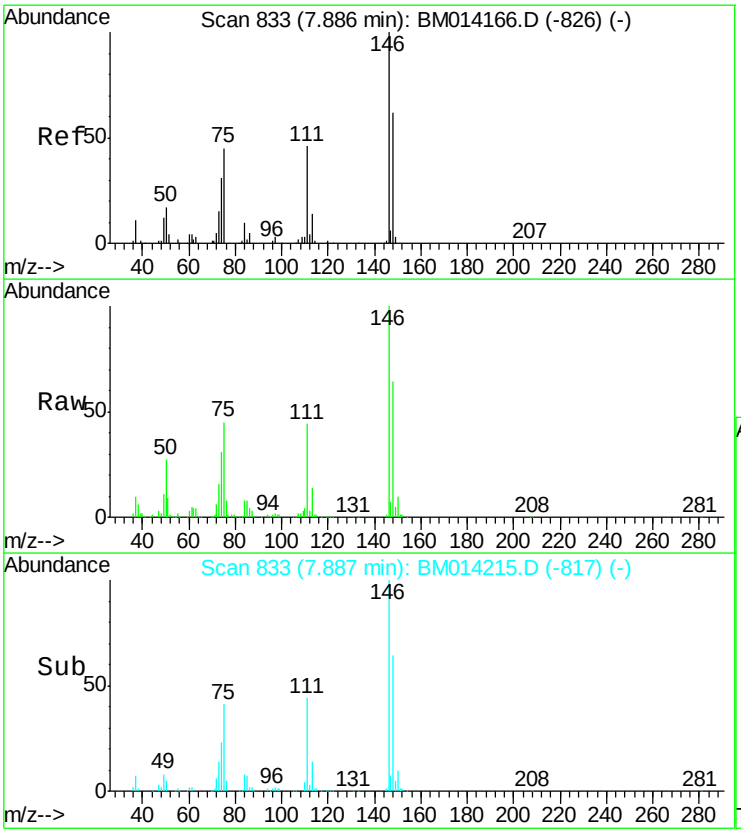
#13
1,4-Dichlorobenzene
Concen: 29.62 ng
RT: 7.57 min Scan# 780
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 274507

Ion	Ratio	Lower	Upper
146	100		
148	66.5	51.9	77.9
111	46.4	29.2	43.8#

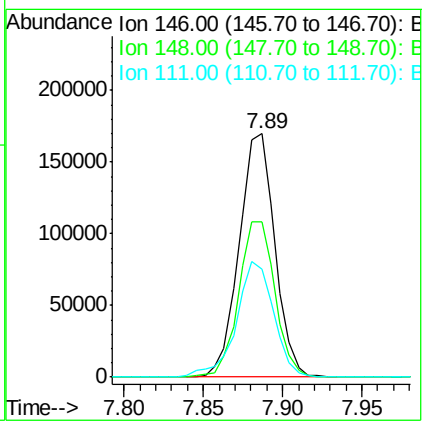


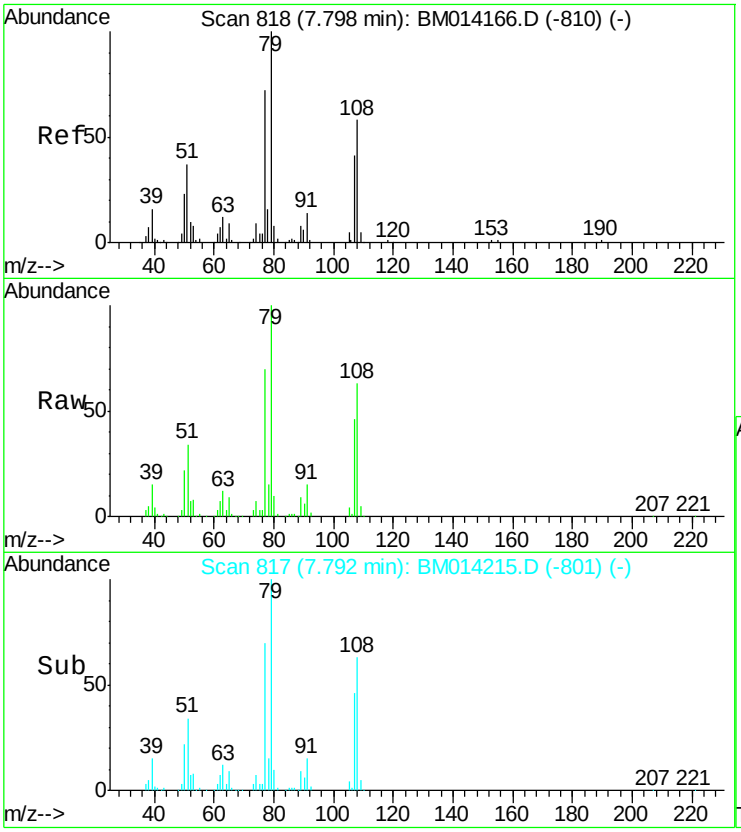


#14
1,2-Dichlorobenzene
Concen: 28.46 ng
RT: 7.89 min Scan# 833
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Tgt Ion:146 Resp: 265449

Ion	Ratio	Lower	Upper
146	100		
148	63.6	52.3	78.5
111	44.2	30.6	45.8



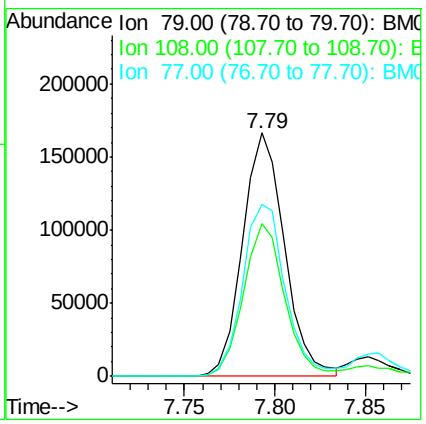


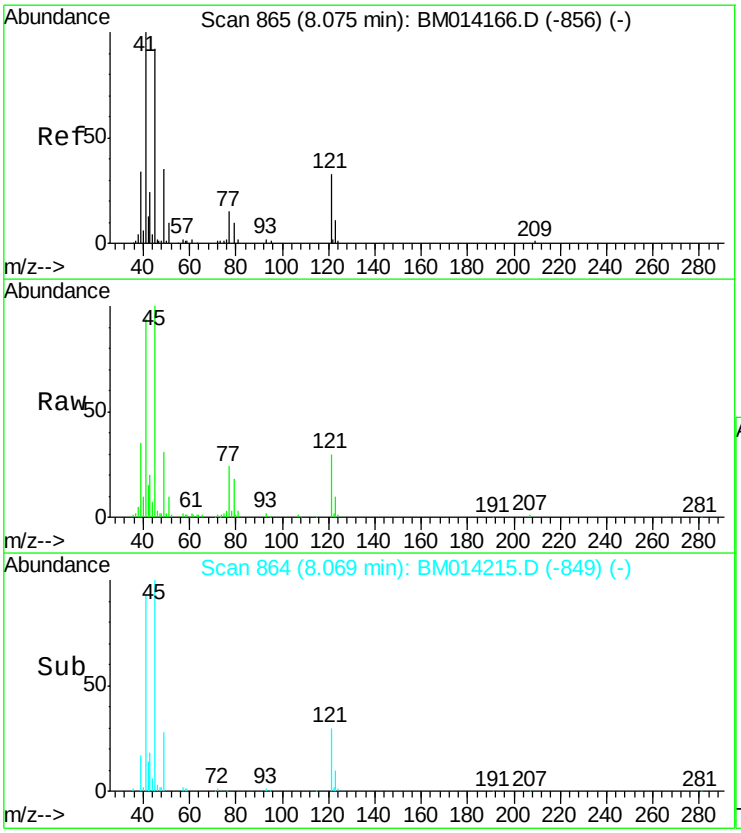
#15
Benzyl Alcohol
Concen: 31.43 ng
RT: 7.79 min Scan# 817
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 267891

Ion	Ratio	Lower	Upper
79	100		
108	62.8	65.0	97.4#
77	70.4	53.0	79.6

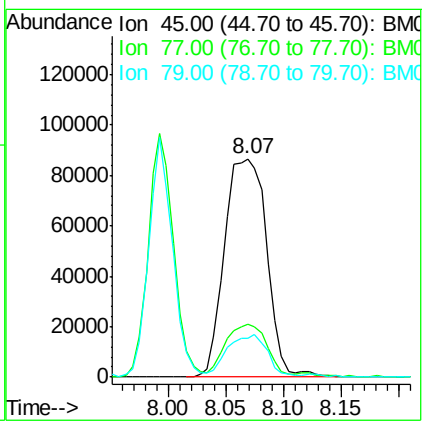


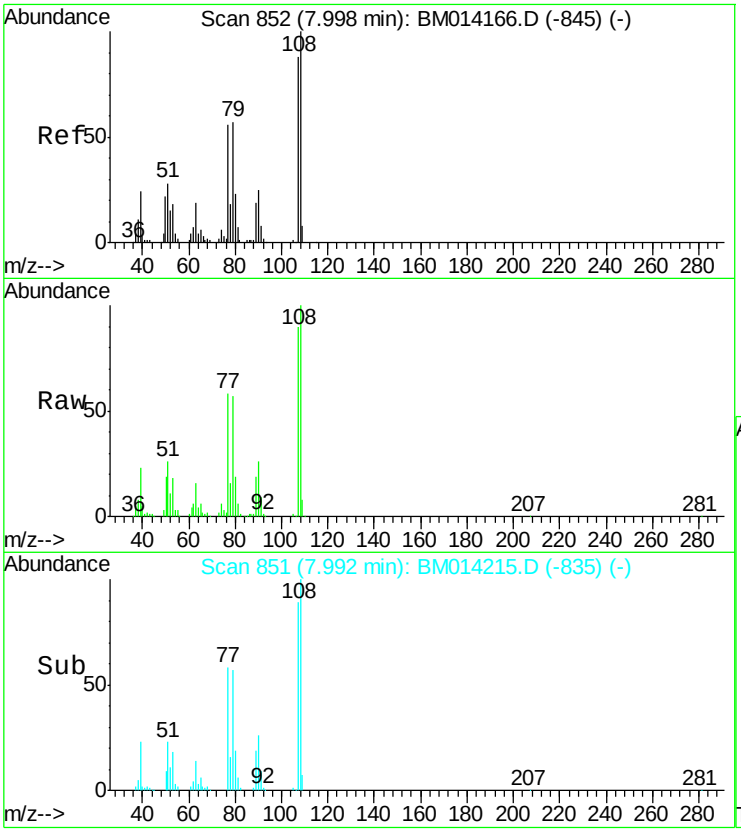


#16
2,2'-oxybis(1-Chloropropane)
Concen: 30.08 ng
RT: 8.07 min Scan# 864
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Tgt Ion: 45 Resp: 219608

Ion	Ratio	Lower	Upper
45	100		
77	24.1	0.0	35.2
79	17.7	0.0	32.0



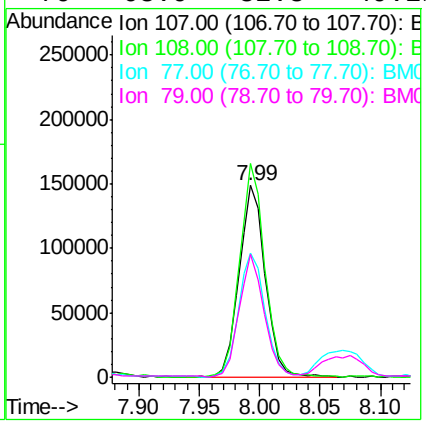


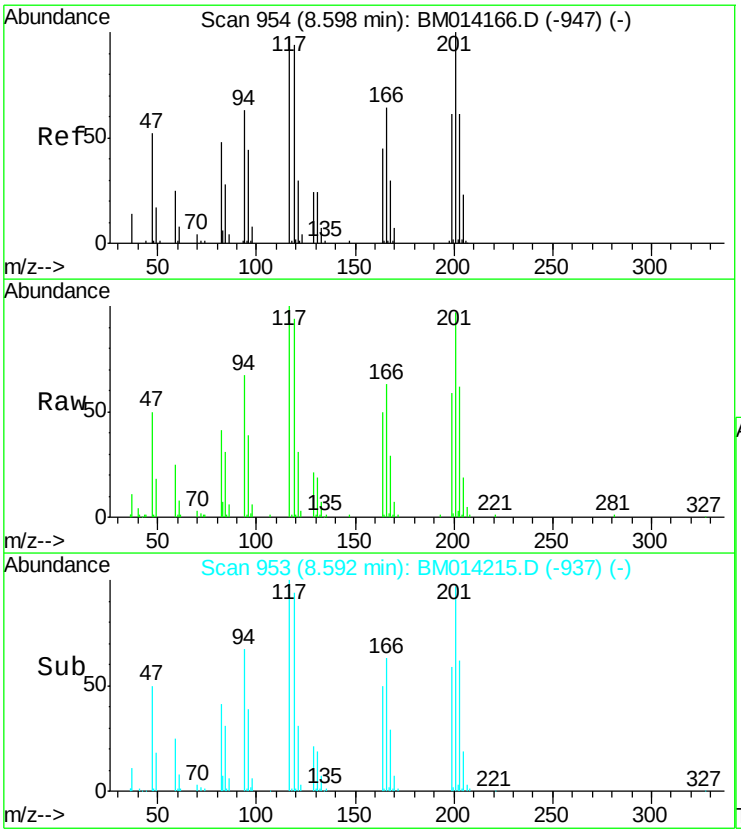
#17
2-Methylphenol
Concen: 32.48 ng
RT: 7.99 min Scan# 851
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 225738

Ion	Ratio	Lower	Upper
107	100		
108	111.4	89.8	134.8
77	65.0	32.6	48.8#
79	63.9	32.8	49.2#

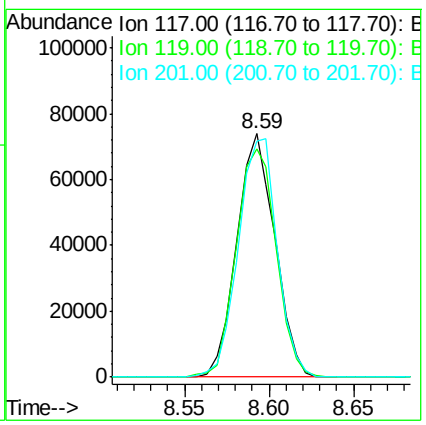


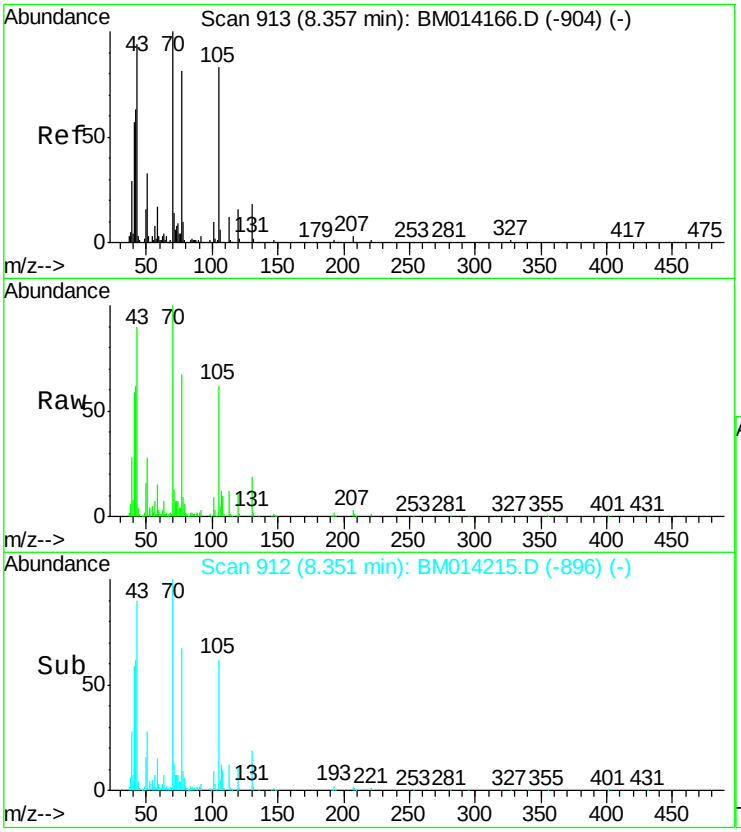


#18
Hexachloroethane
Concen: 29.03 ng
RT: 8.59 min Scan# 953
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Tgt Ion:117 Resp: 116297

Ion	Ratio	Lower	Upper
117	100		
119	93.7	79.2	118.8
201	97.0	69.8	104.6



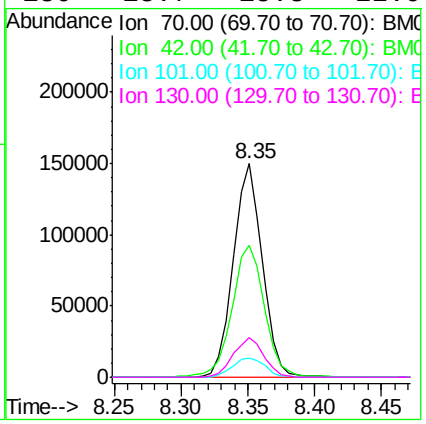


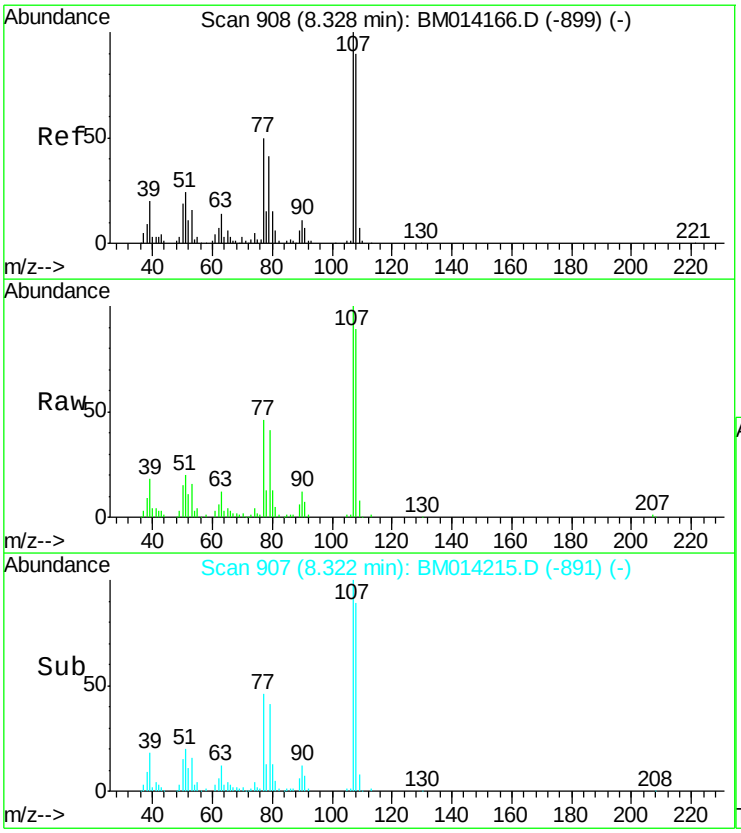
#19
n-Nitroso-di-n-propylamine
Concen: 28.51 ng
RT: 8.35 min Scan# 912
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 225872

Ion	Ratio	Lower	Upper
70	100		
42	61.8	44.5	66.7
101	9.3	7.4	11.2
130	18.7	15.3	22.9

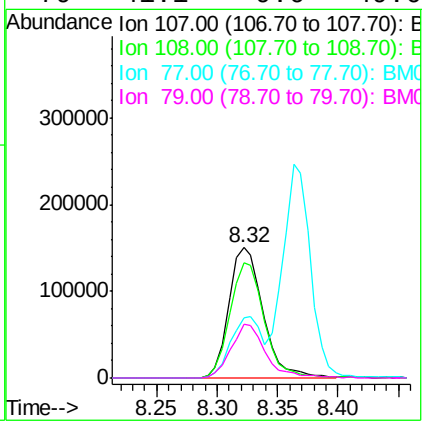


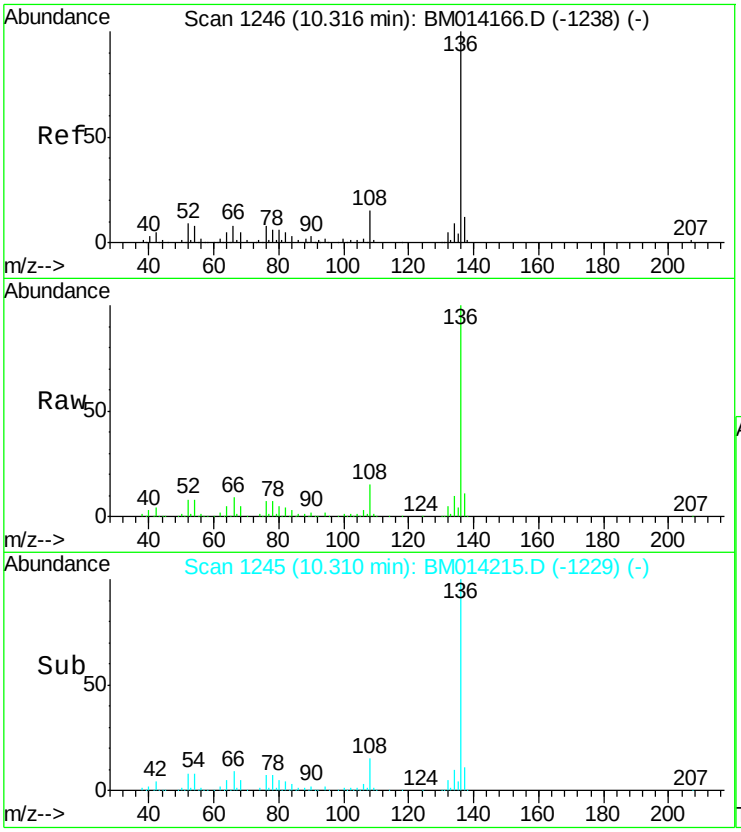


#20
3+4-Methylphenols
Concen: 29.48 ng
RT: 8.32 min Scan# 907
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Tgt Ion:107 Resp: 296724

Ion	Ratio	Lower	Upper
107	100		
108	88.8	73.2	113.2
77	46.2	10.7	50.7
79	41.1	9.6	49.6



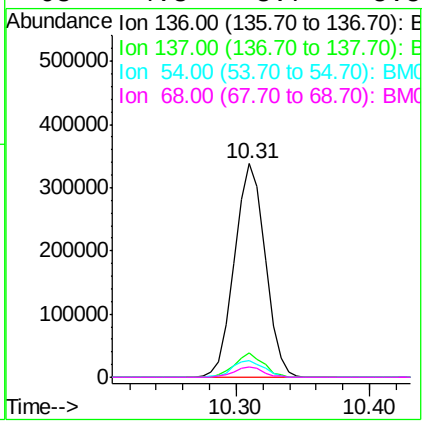


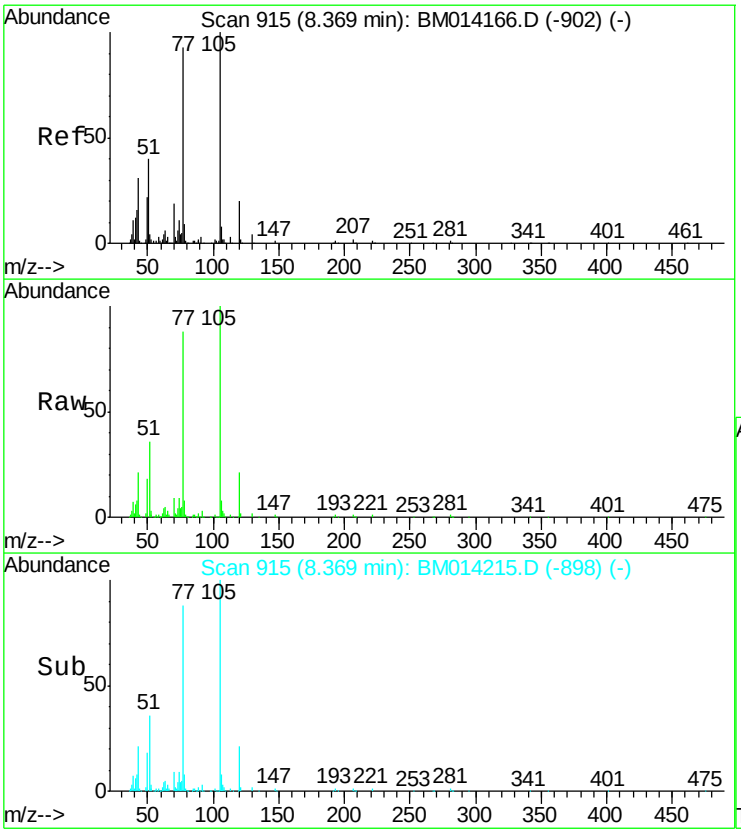
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.31 min Scan# 1245
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 540324

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.7	13.1
54	8.0	4.6	6.8#
68	4.8	3.7	5.5

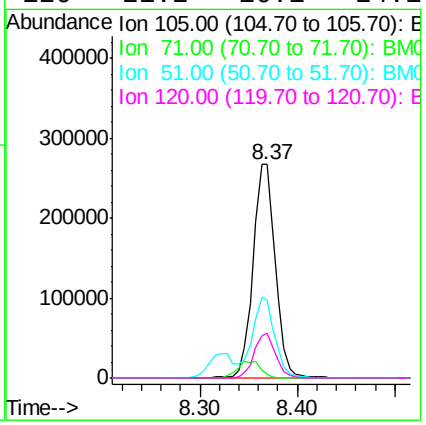


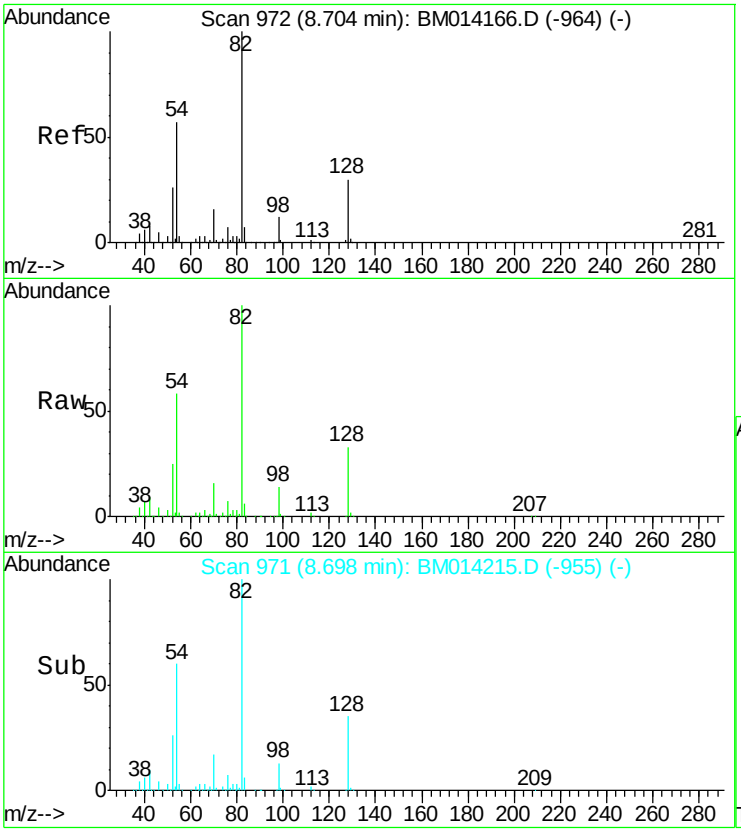


#22
Acetophenone
Concen: 27.90 ng
RT: 8.37 min Scan# 915
Delta R.T. -0.00 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Tgt Ion:105 Resp: 433397

Ion	Ratio	Lower	Upper
105	100		
71	1.7	0.6	1.0#
51	36.3	21.6	32.4#
120	21.2	16.1	24.1



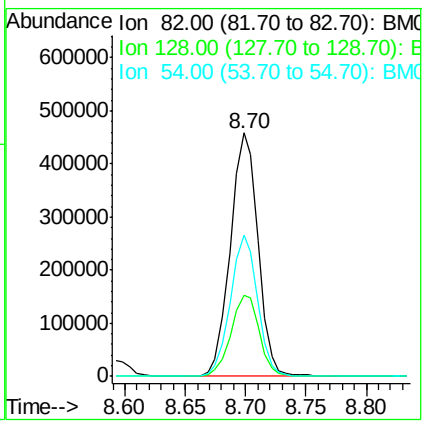


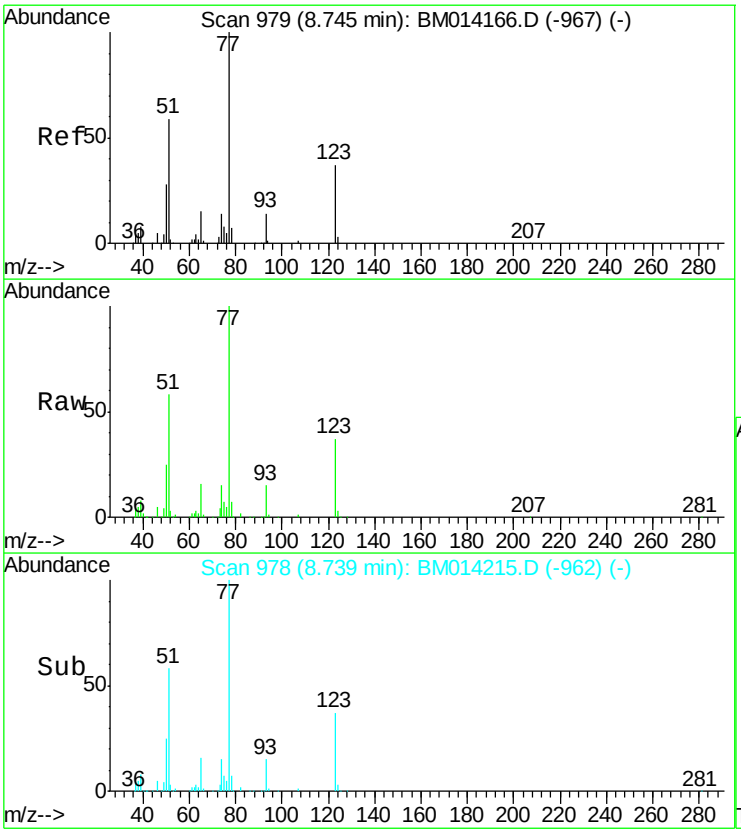
#23
Nitrobenzene-d5
Concen: 60.50 ng
RT: 8.70 min Scan# 971
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 731898

Ion	Ratio	Lower	Upper
82	100		
128	33.4	32.8	49.2
54	58.0	40.6	60.8

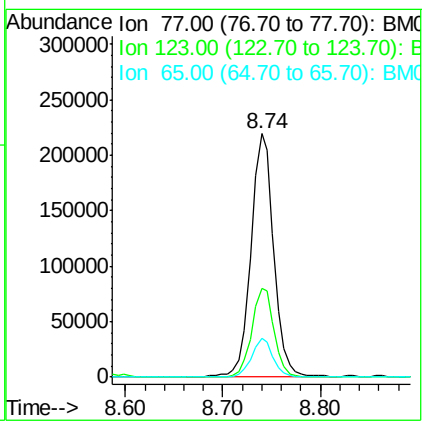


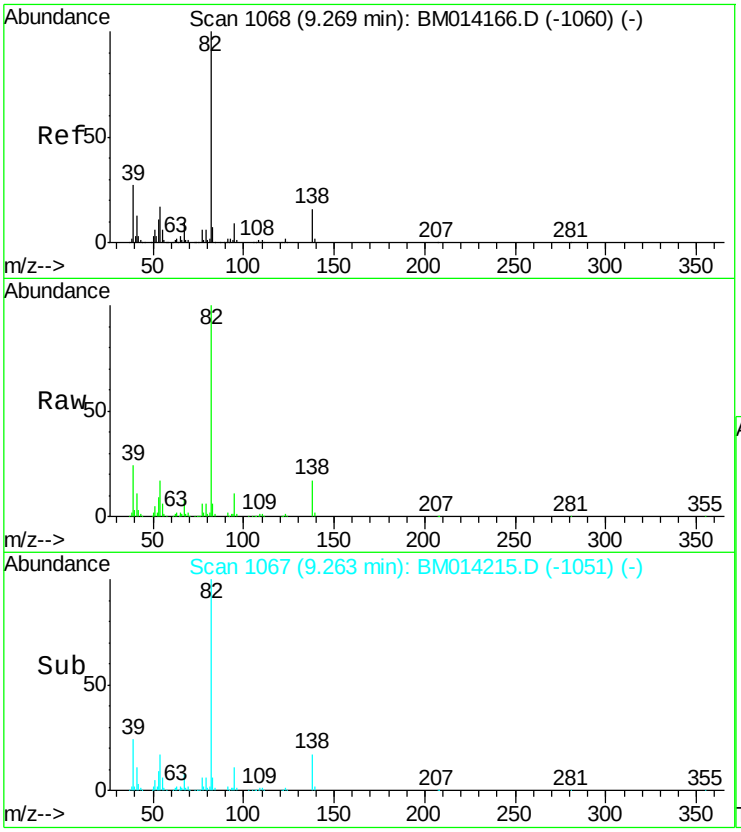


#24
Nitrobenzene
Concen: 28.88 ng
RT: 8.74 min Scan# 978
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Tgt Ion: 77 Resp: 359694

Ion	Ratio	Lower	Upper
77	100		
123	36.7	32.6	49.0
65	15.9	10.9	16.3



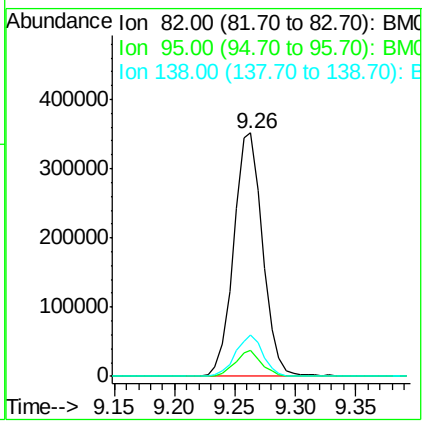


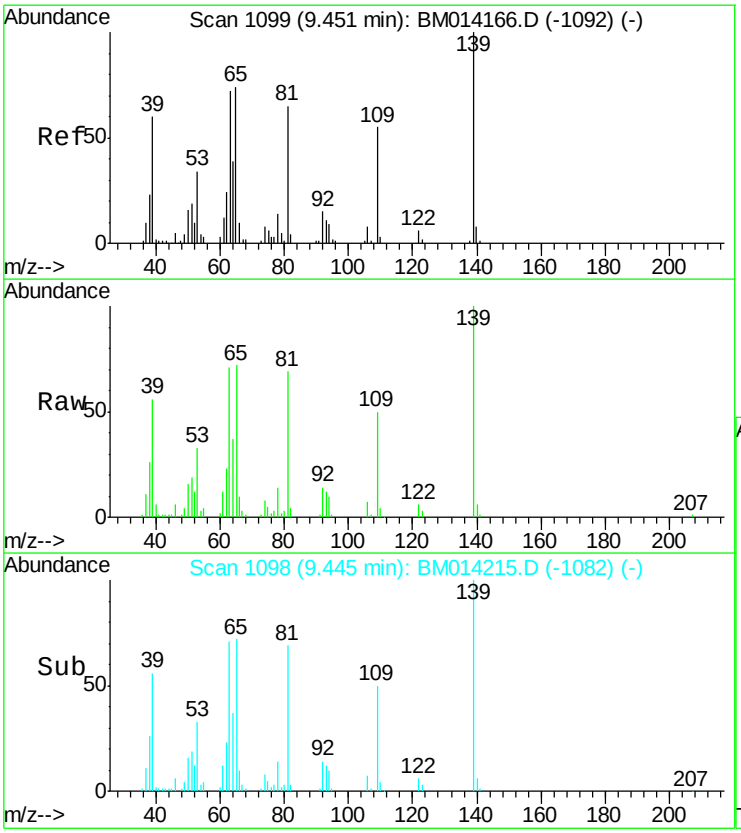
#25
Isophorone
Concen: 29.43 ng
RT: 9.26 min Scan# 1067
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 589762

Ion	Ratio	Lower	Upper
82	100		
95	10.5	5.8	8.6#
138	16.8	16.3	24.5

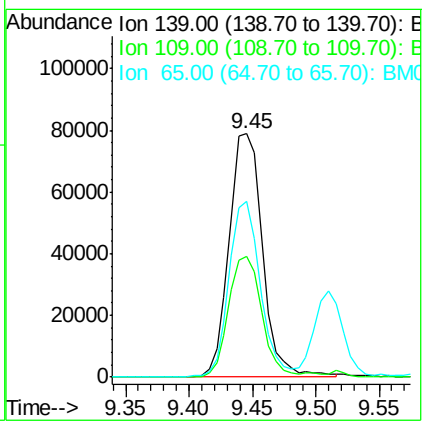


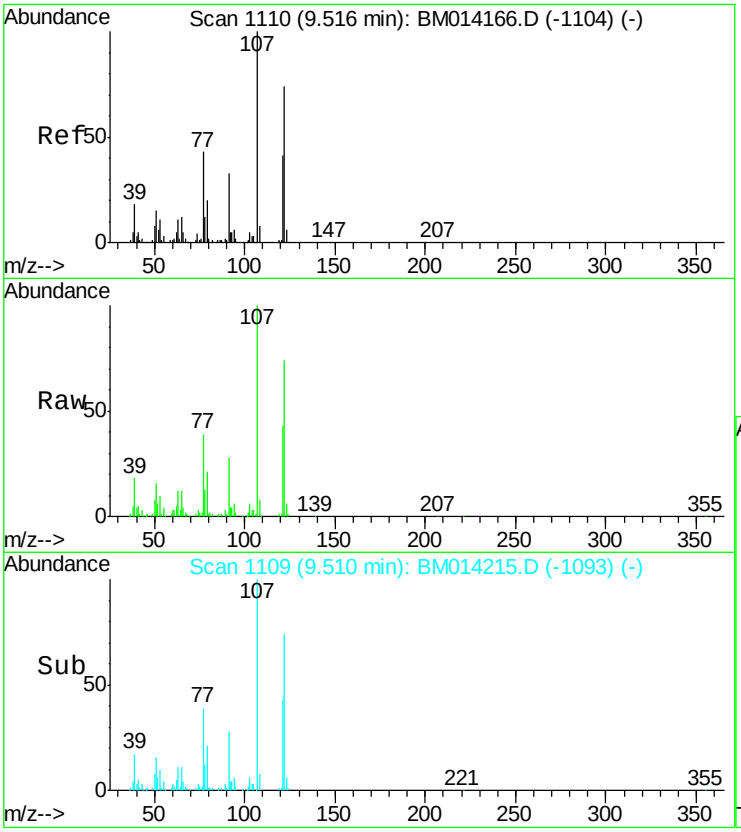


#26
2-Nitrophenol
Concen: 30.63 ng
RT: 9.45 min Scan# 1098
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Tgt Ion:139 Resp: 143902

Ion	Ratio	Lower	Upper
139	100		
109	49.8	20.1	30.1#
65	72.4	31.5	47.3#



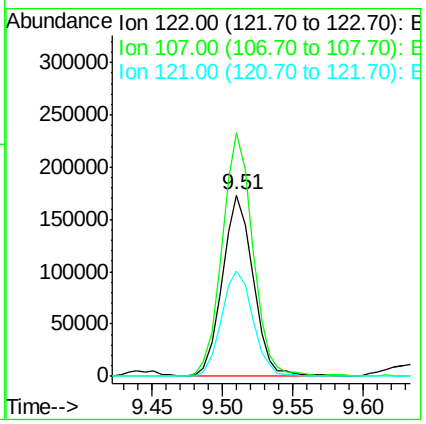


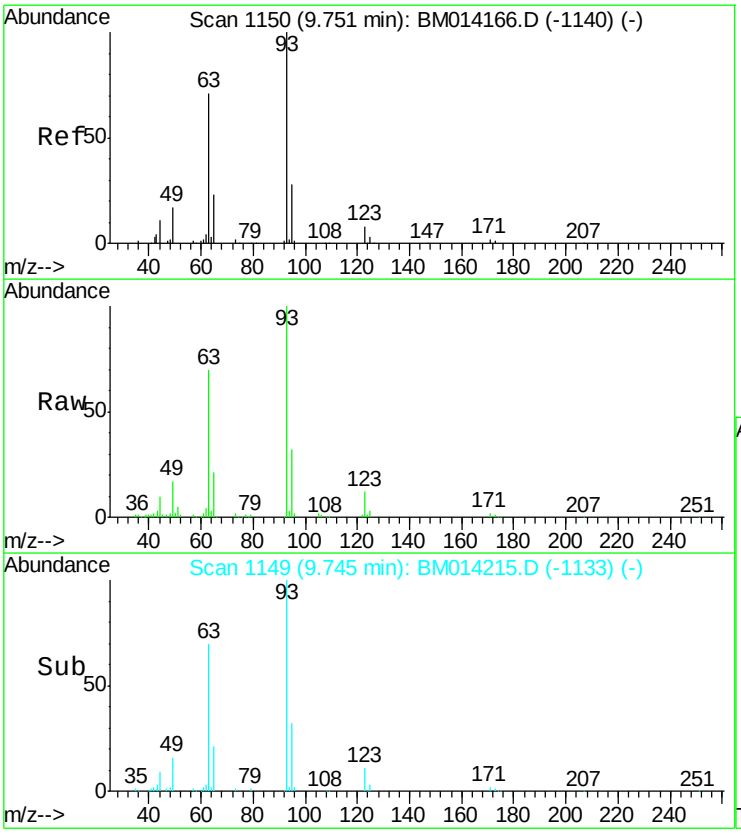
#27
2,4-Dimethylphenol
Concen: 36.61 ng
RT: 9.51 min Scan# 1109
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 262191

Ion	Ratio	Lower	Upper
122	100		
107	134.6	84.7	127.1#
121	58.5	46.6	69.8

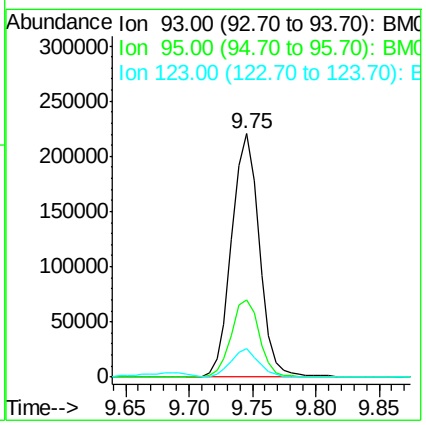


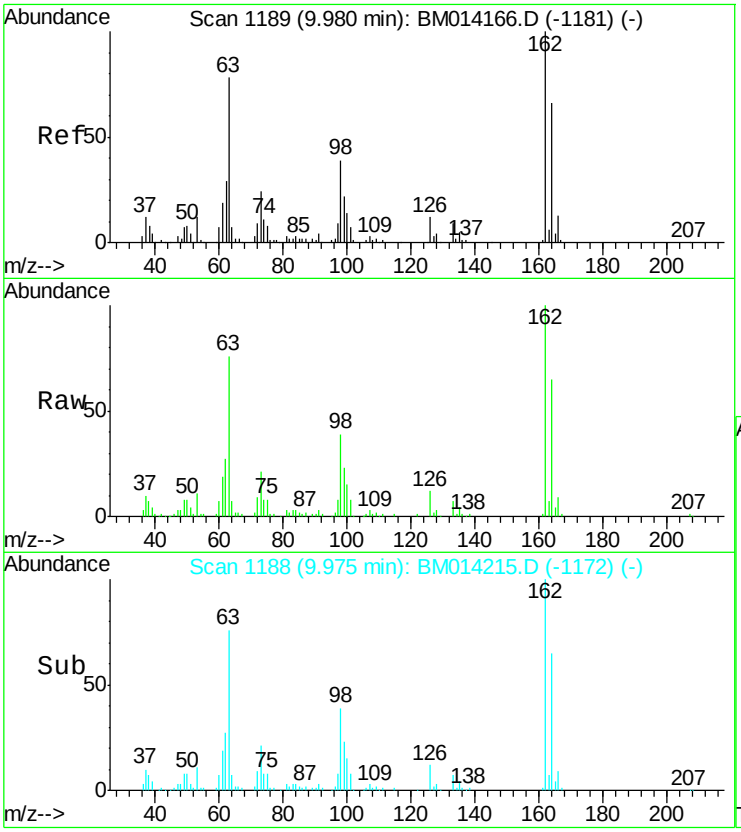


#28
bis(2-Chloroethoxy)methane
Concen: 32.55 ng
RT: 9.75 min Scan# 1149
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Tgt Ion: 93 Resp: 334534

Ion	Ratio	Lower	Upper
93	100		
95	31.5	25.5	38.3
123	11.7	8.6	13.0



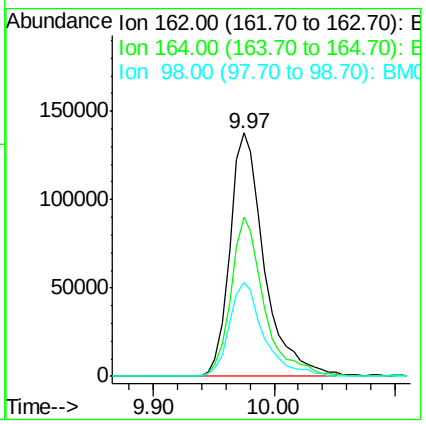


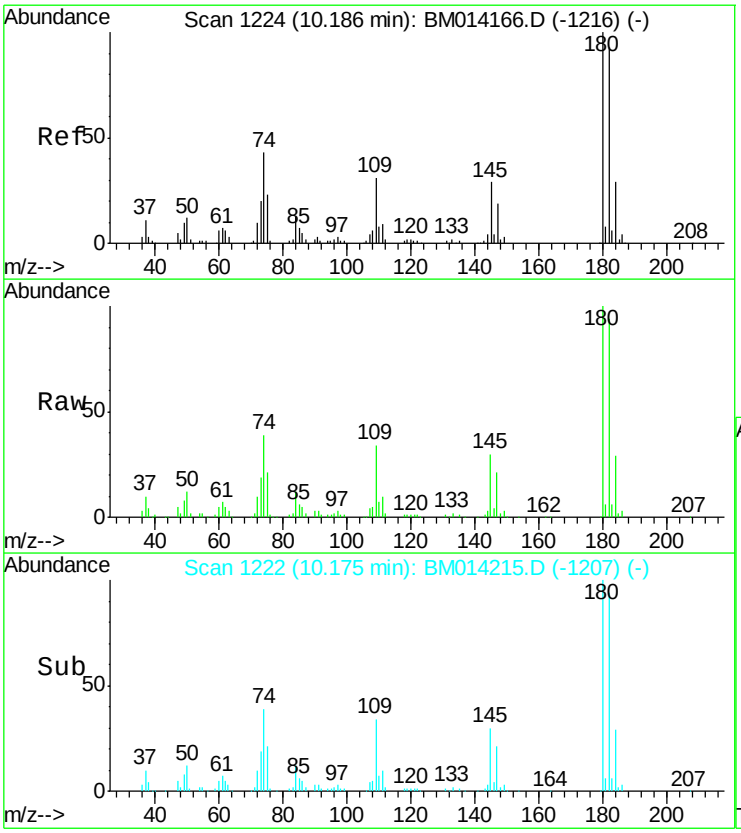
#29
2,4-Dichlorophenol
Concen: 34.09 ng
RT: 9.97 min Scan# 1188
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 272781

Ion	Ratio	Lower	Upper
162	100		
164	65.3	42.8	82.8
98	38.7	14.5	54.5

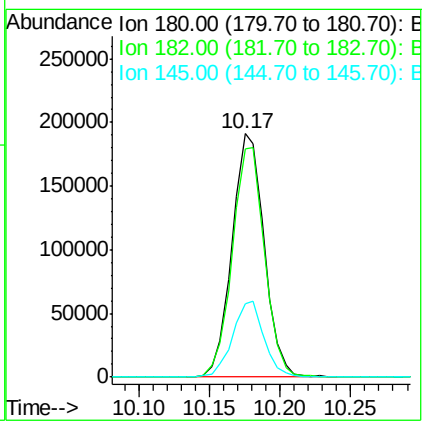


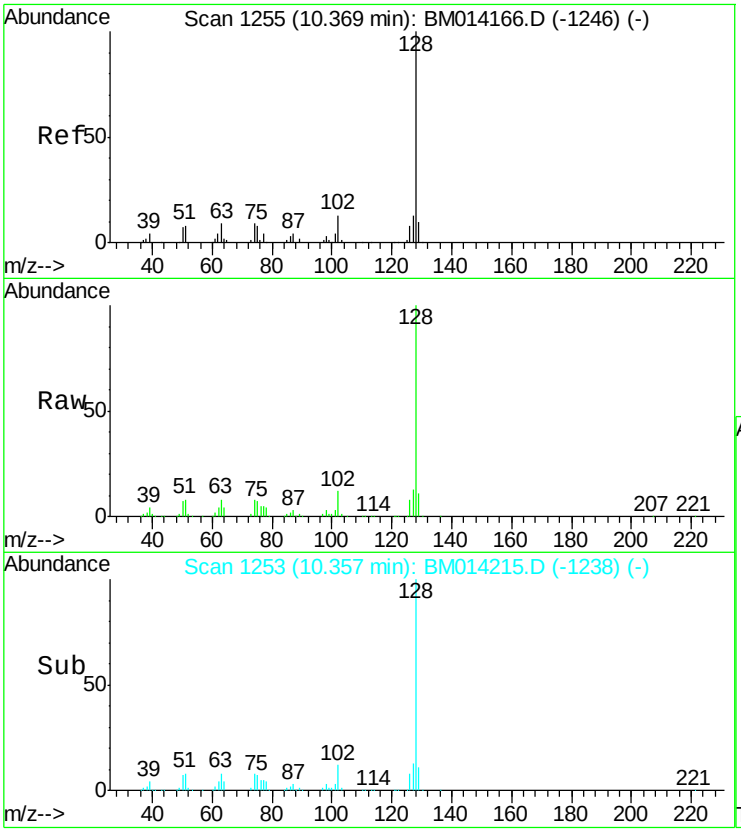


#30
1,2,4-Trichlorobenzene
Concen: 28.72 ng
RT: 10.17 min Scan# 1222
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Tgt Ion:180 Resp: 302968

Ion	Ratio	Lower	Upper
180	100		
182	93.6	77.6	116.4
145	29.9	23.4	35.2



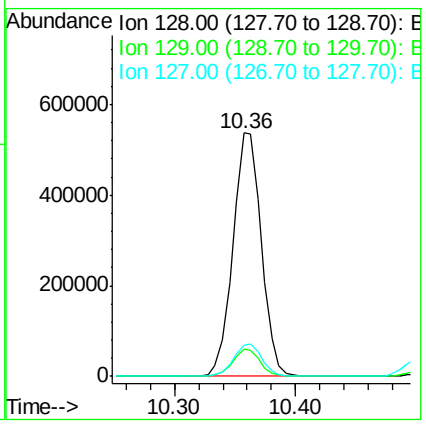


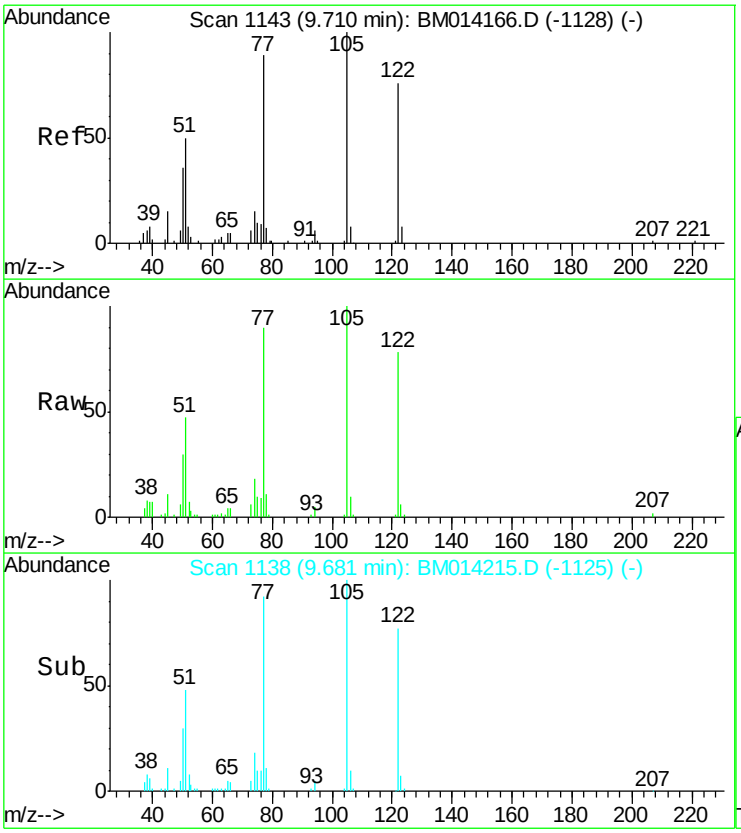
#31
Naphthalene
Concen: 29.77 ng
RT: 10.36 min Scan# 1253
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 880791

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.9	13.3
127	13.0	10.4	15.6

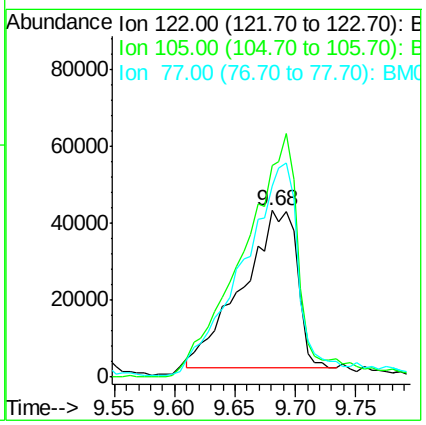


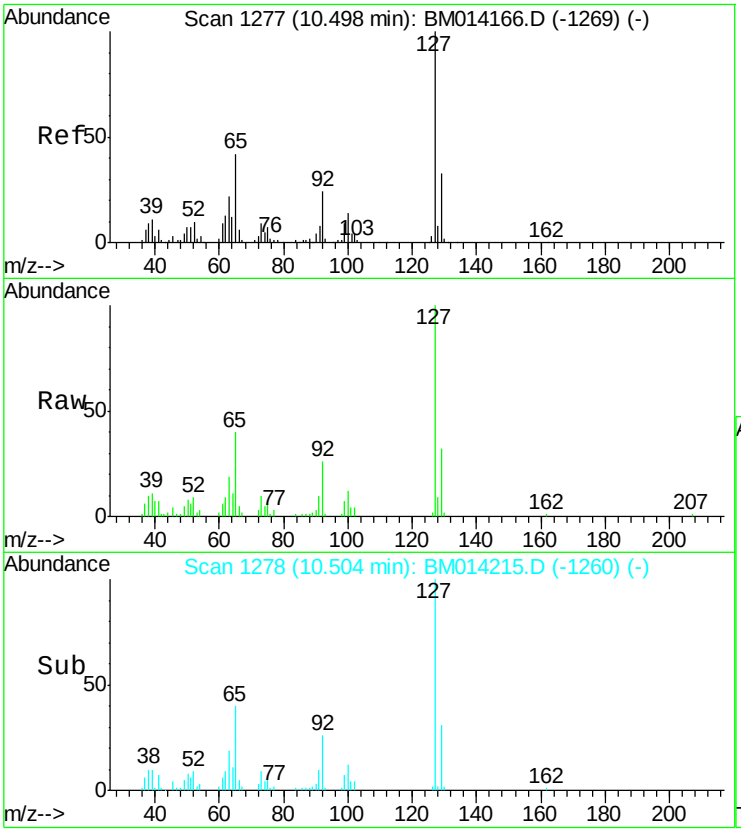


#32
Benzoic acid
Concen: 24.42 ng
RT: 9.68 min Scan# 1138
Delta R.T. -0.02 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Tgt Ion:122 Resp: 128969

Ion	Ratio	Lower	Upper
122	100		
105	127.5	99.9	139.9
77	115.2	73.7	113.7#



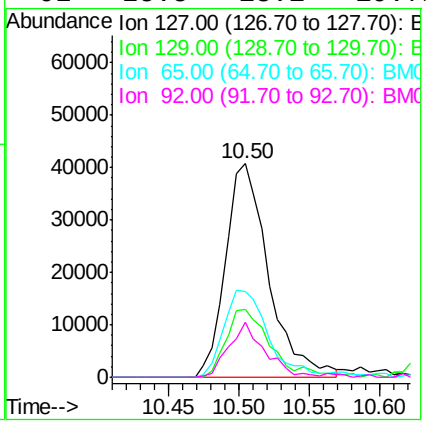


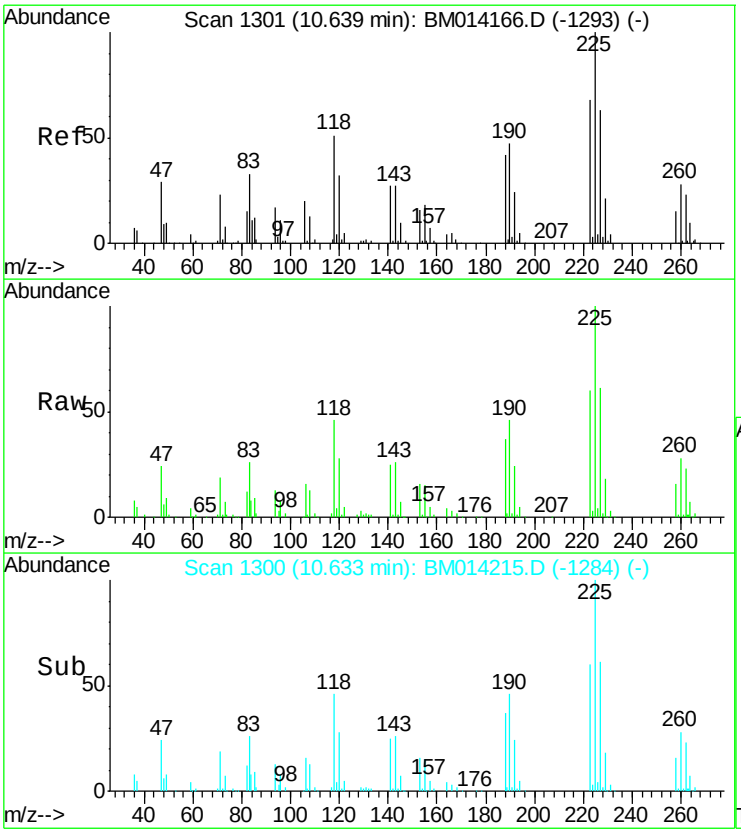
#33
4-Chloroaniline
Concen: 7.05 ng
RT: 10.50 min Scan# 1278
Delta R.T. 0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 86724

Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.3	37.9
65	40.1	17.6	26.4#
92	25.5	13.1	19.7#

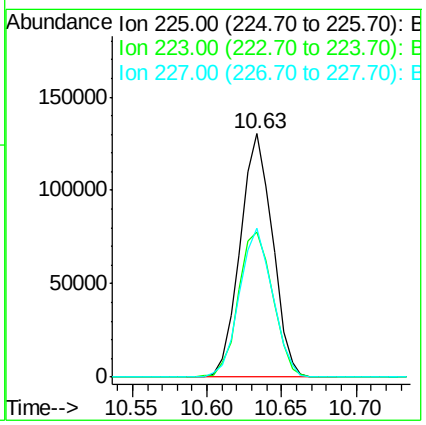


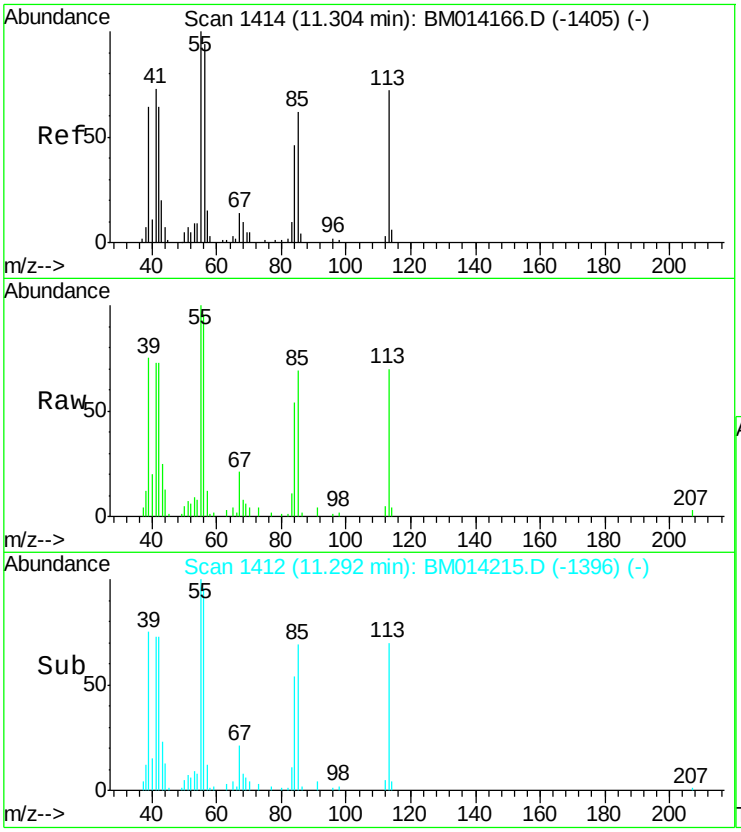


#34
Hexachlorobutadiene
Concen: 27.02 ng
RT: 10.63 min Scan# 1300
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Tgt Ion:225 Resp: 195484

Ion	Ratio	Lower	Upper
225	100		
223	59.8	47.9	71.9
227	61.2	50.1	75.1



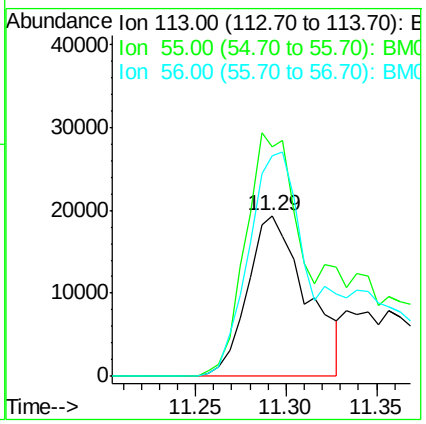


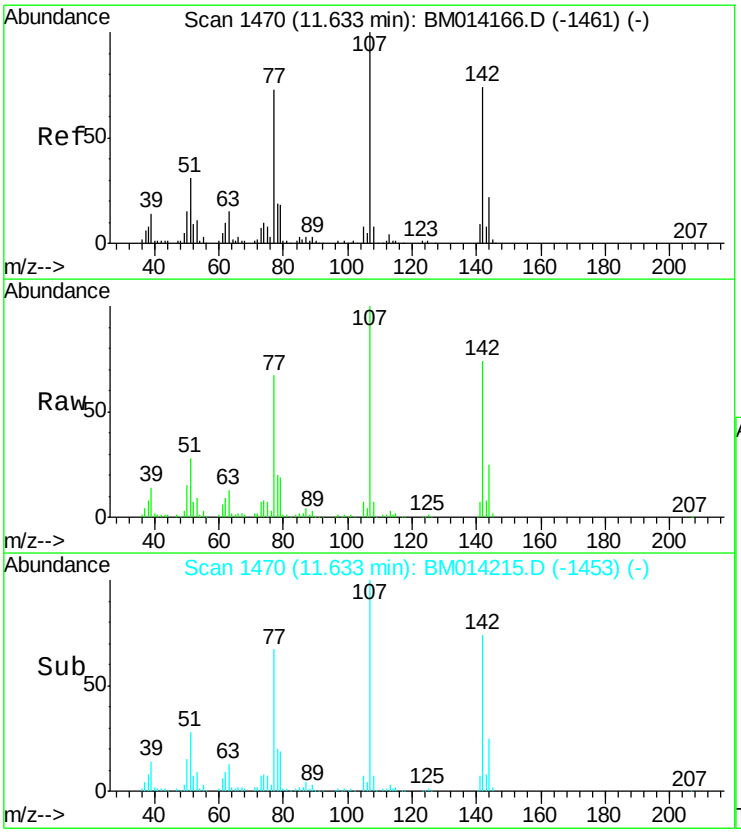
#35
Caprolactam
Concen: 15.34 ng
RT: 11.29 min Scan# 1412
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 43903

Ion	Ratio	Lower	Upper
113	100		
55	143.0	145.9	185.9#
56	137.4	101.0	141.0

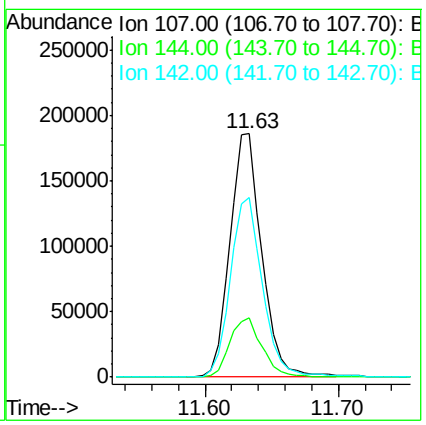


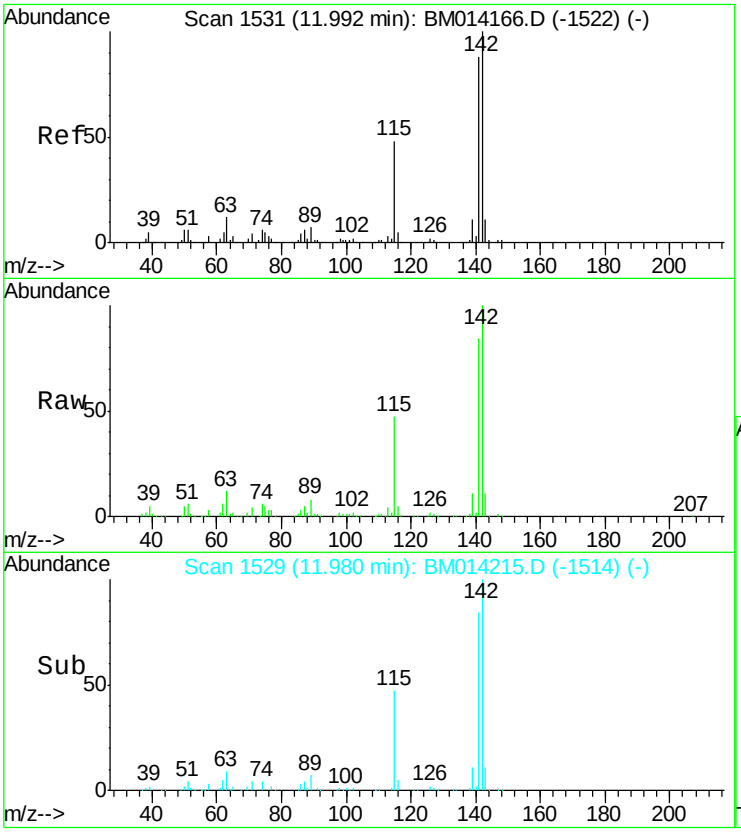


#36
4-Chloro-3-methylphenol
Concen: 31.27 ng
RT: 11.63 min Scan# 1470
Delta R.T. -0.00 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Tgt Ion:107 Resp: 310038

Ion	Ratio	Lower	Upper
107	100		
144	24.6	23.3	34.9
142	73.8	72.6	109.0



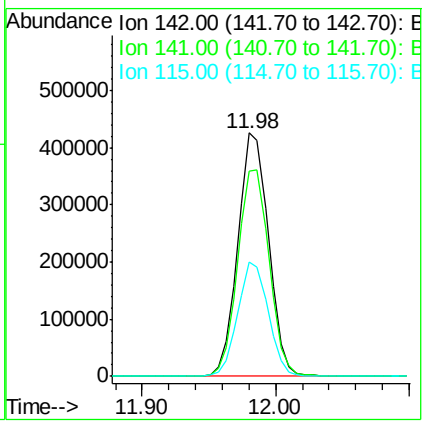


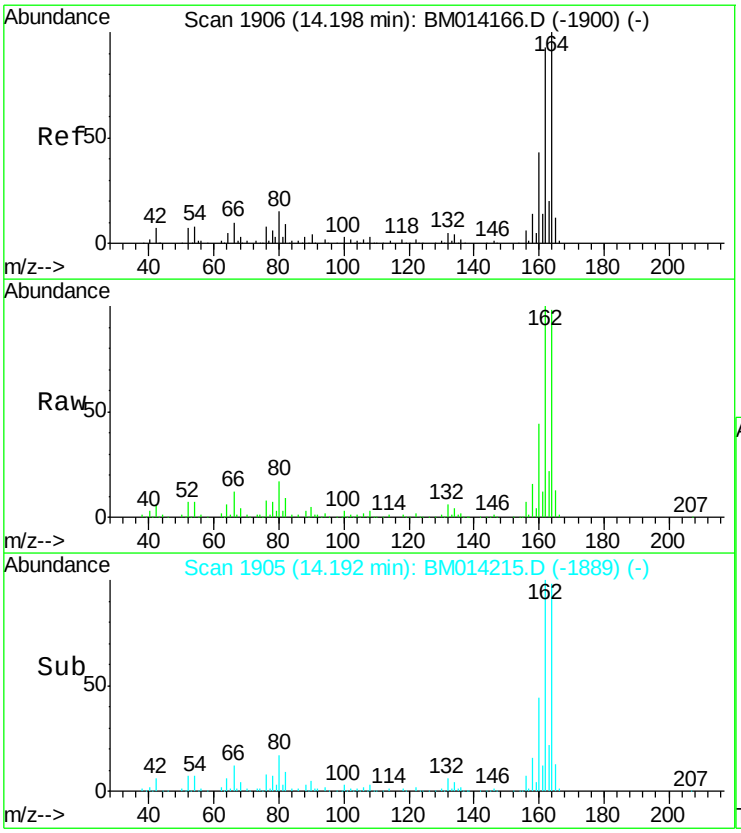
#37
2-Methylnaphthalene
Concen: 30.38 ng
RT: 11.98 min Scan# 1529
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 676797

Ion	Ratio	Lower	Upper
142	100		
141	84.1	71.9	107.9
115	46.8	25.4	38.0#

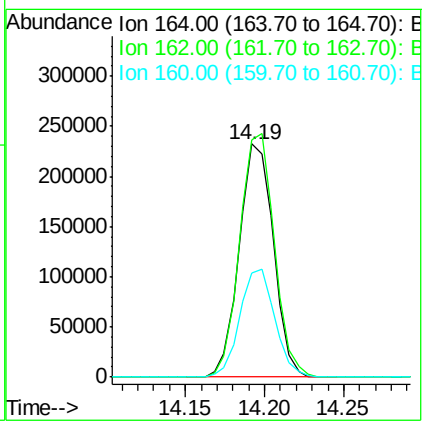


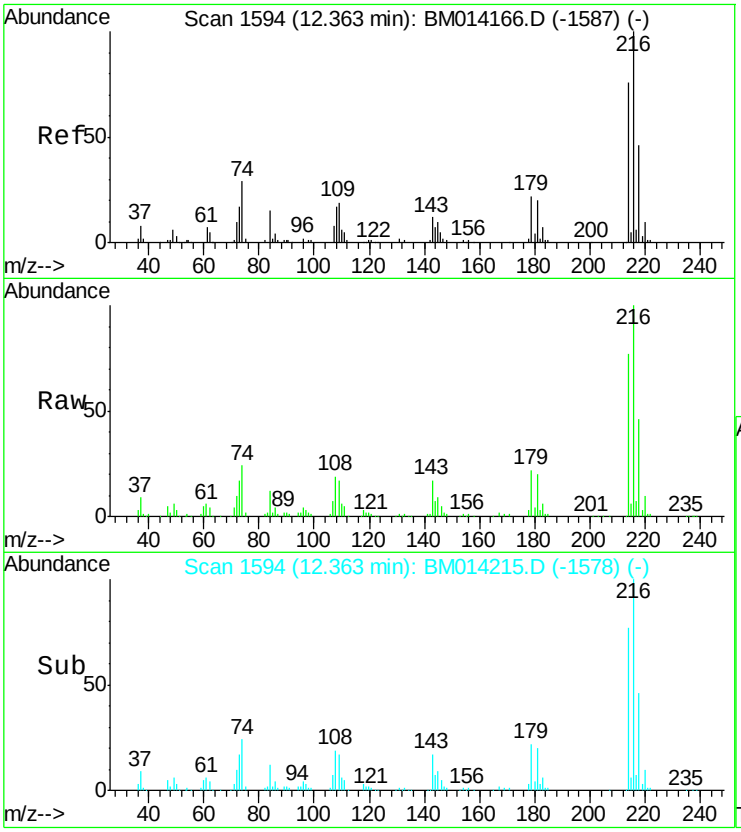


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.19 min Scan# 1905
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Tgt Ion:164 Resp: 348765

Ion	Ratio	Lower	Upper
164	100		
162	102.2	82.4	123.6
160	44.9	35.8	53.6



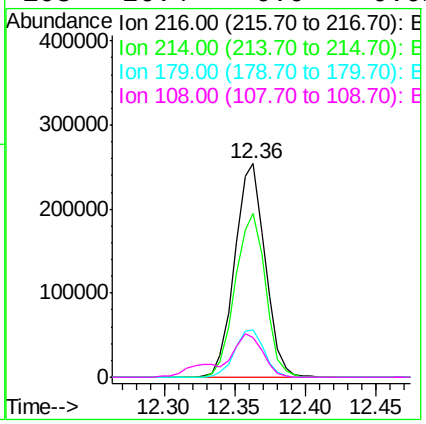


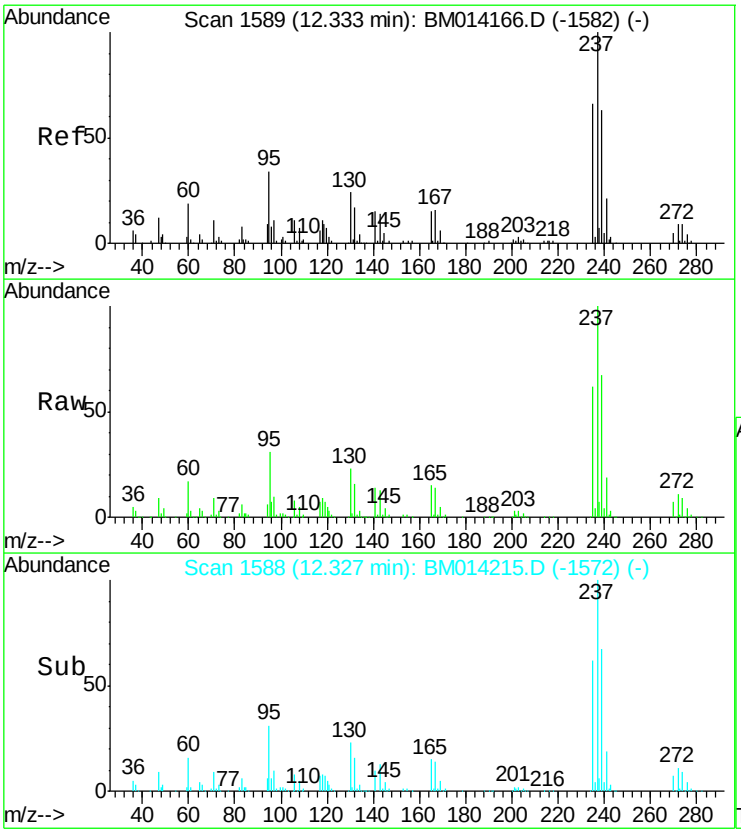
#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.19 ng
RT: 12.36 min Scan# 1594
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 381154

Ion	Ratio	Lower	Upper
216	100		
214	76.5	0.0	0.0#
179	21.6	0.0	0.0#
108	26.4	0.0	0.0#

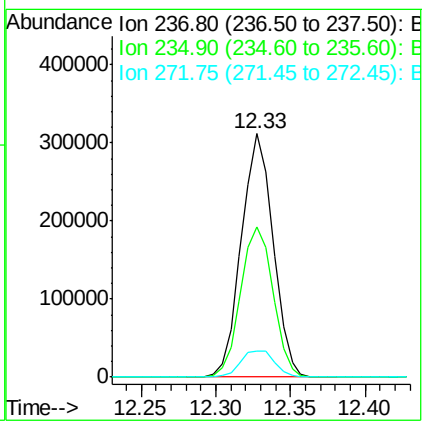


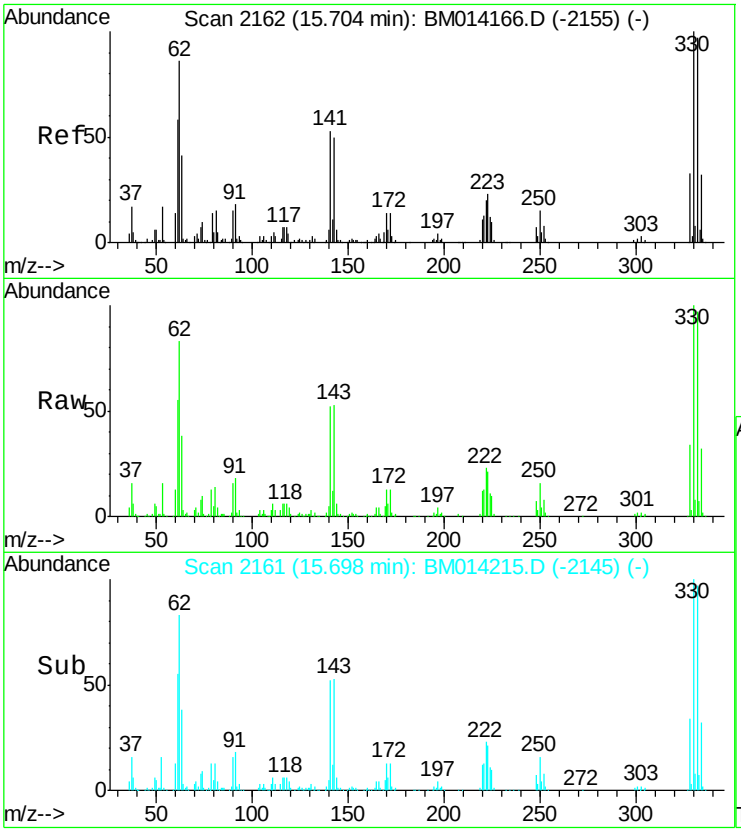


#40
Hexachlorocyclopentadiene
Concen: 65.21 ng
RT: 12.33 min Scan# 1588
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Tgt Ion:237 Resp: 458161

Ion	Ratio	Lower	Upper
237	100		
235	61.8	42.0	82.0
272	10.7	0.0	33.4



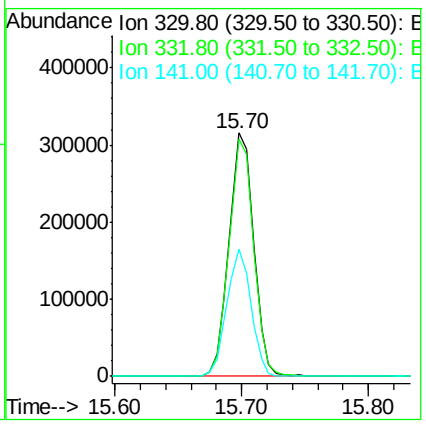


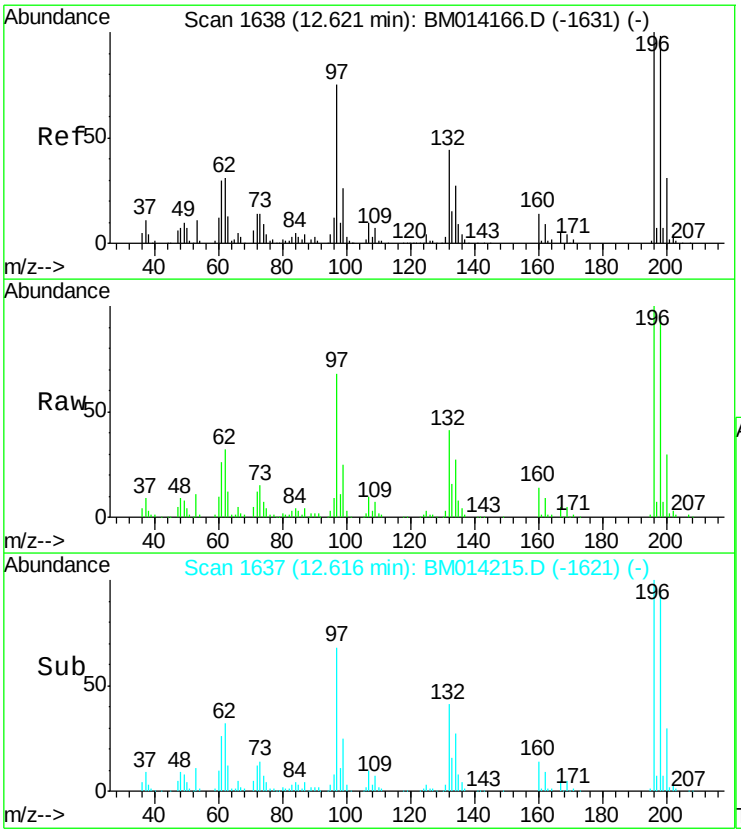
#41
2,4,6-Tribromophenol
Concen: 85.83 ng
RT: 15.70 min Scan# 2161
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:330 Resp: 424769

Ion	Ratio	Lower	Upper
330	100		
332	97.2	0.0	0.0#
141	51.3	0.0	0.0#

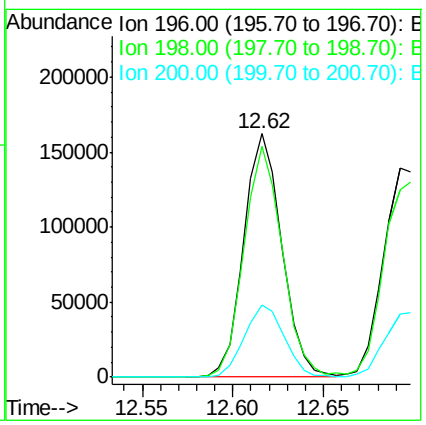


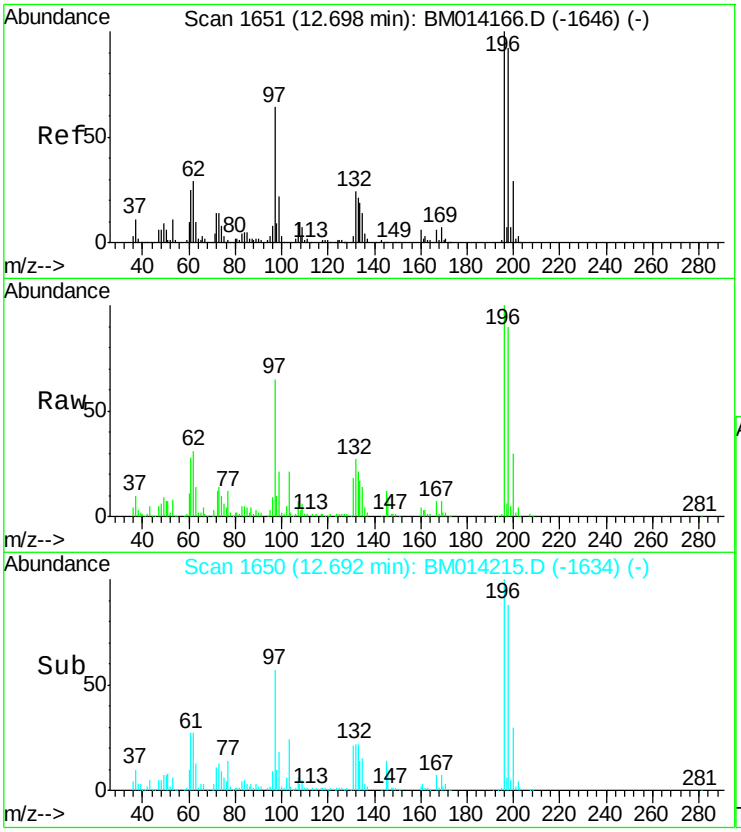


#42
2,4,6-Trichlorophenol
Concen: 32.99 ng
RT: 12.62 min Scan# 1637
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Tgt Ion:196 Resp: 236866

Ion	Ratio	Lower	Upper
196	100		
198	94.8	76.3	114.5
200	29.9	25.6	38.4



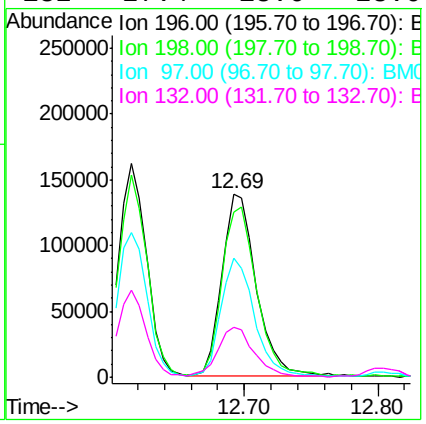


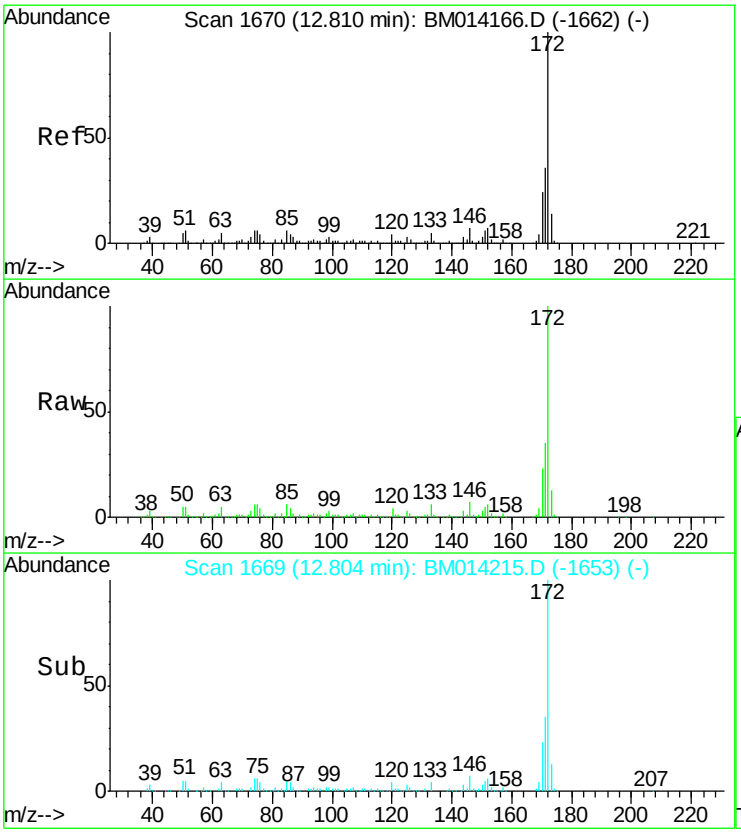
#43
2,4,5-Trichlorophenol
Concen: 31.45 ng
RT: 12.69 min Scan# 1650
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 249294

Ion	Ratio	Lower	Upper
196	100		
198	89.7	79.4	119.0
97	64.8	26.8	40.2#
132	27.4	18.6	28.0

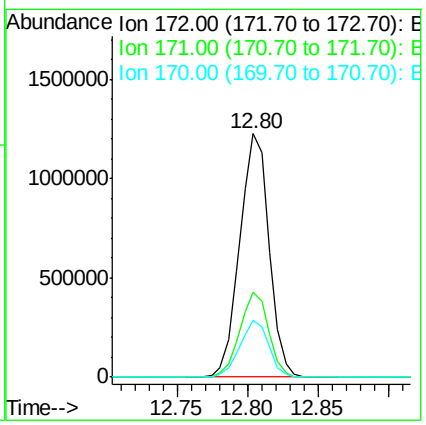


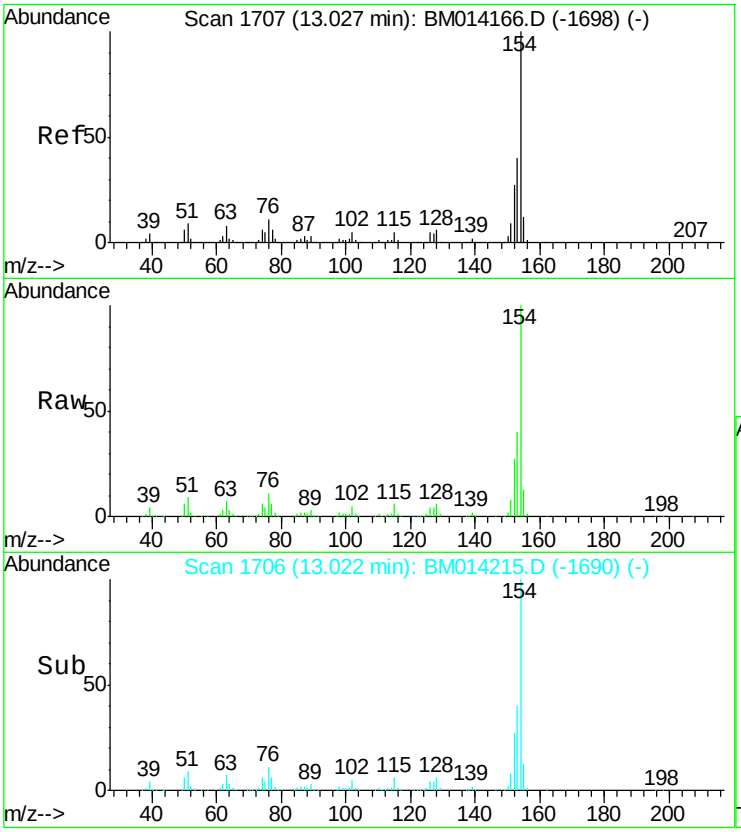


#44
2-Fluorobiphenyl
Concen: 63.66 ng
RT: 12.80 min Scan# 1669
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Tgt Ion:172 Resp: 1778599

Ion	Ratio	Lower	Upper
172	100		
171	34.7	28.5	42.7
170	23.1	18.8	28.2



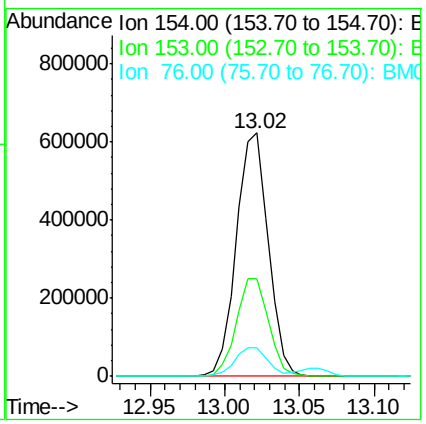


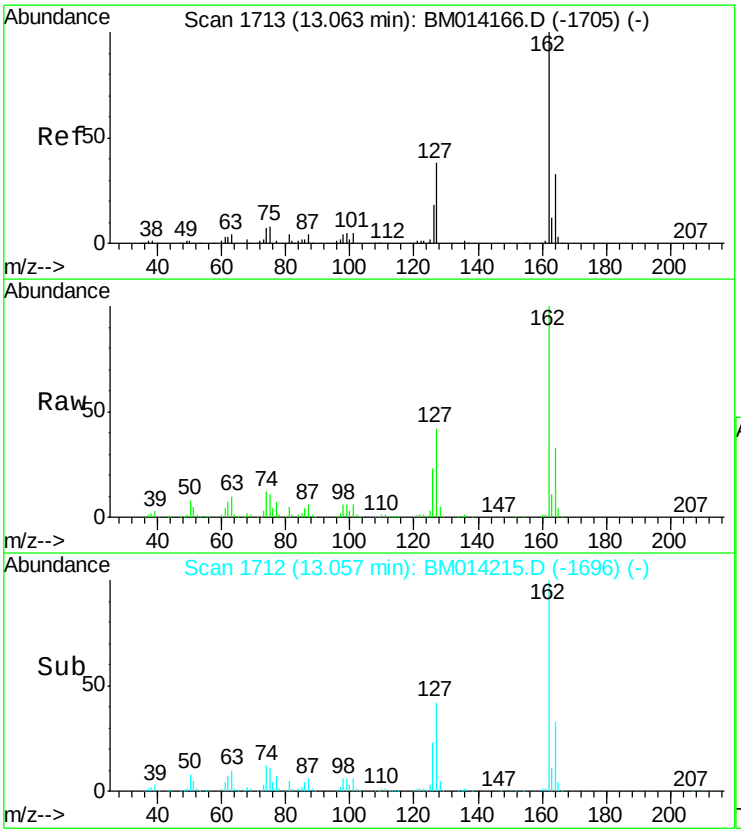
#45
1,1'-Biphenyl
Concen: 30.63 ng
RT: 13.02 min Scan# 1706
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 925511

Ion	Ratio	Lower	Upper
154	100		
153	39.9	20.7	60.7
76	11.5	0.0	30.9

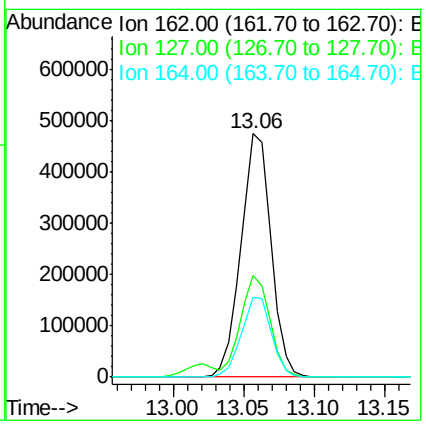


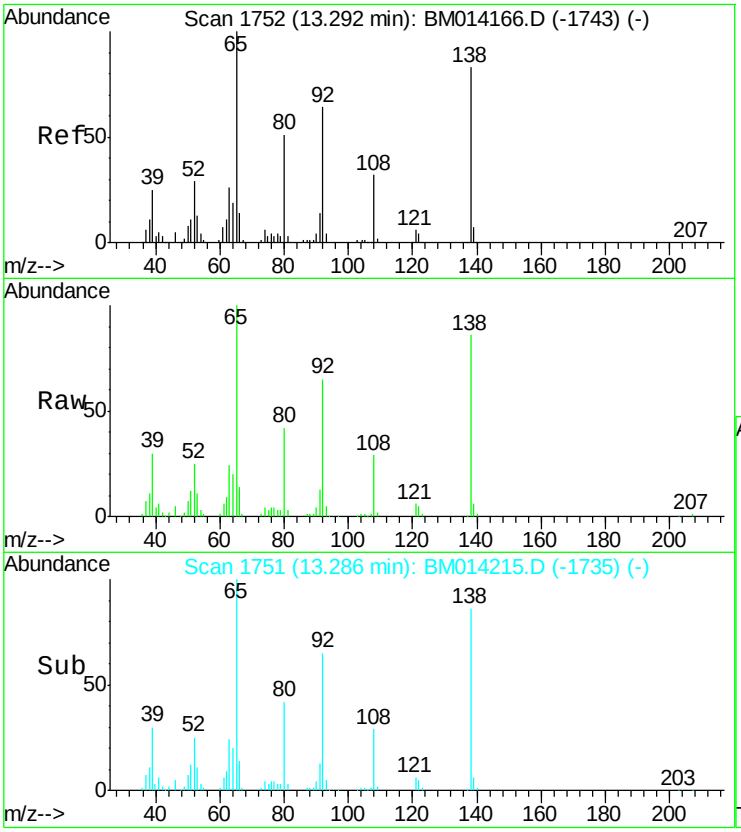


#46
2-Chloronaphthalene
Concen: 31.11 ng
RT: 13.06 min Scan# 1712
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Tgt Ion:162 Resp: 713449

Ion	Ratio	Lower	Upper
162	100		
127	41.8	26.9	40.3#
164	32.9	26.8	40.2



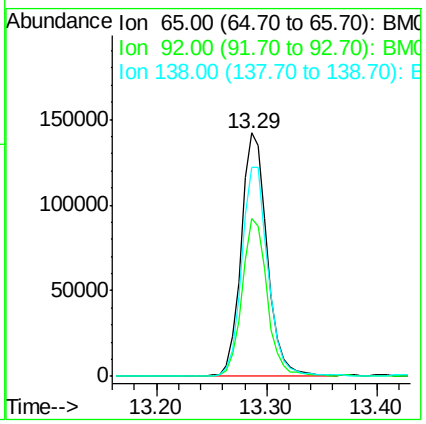


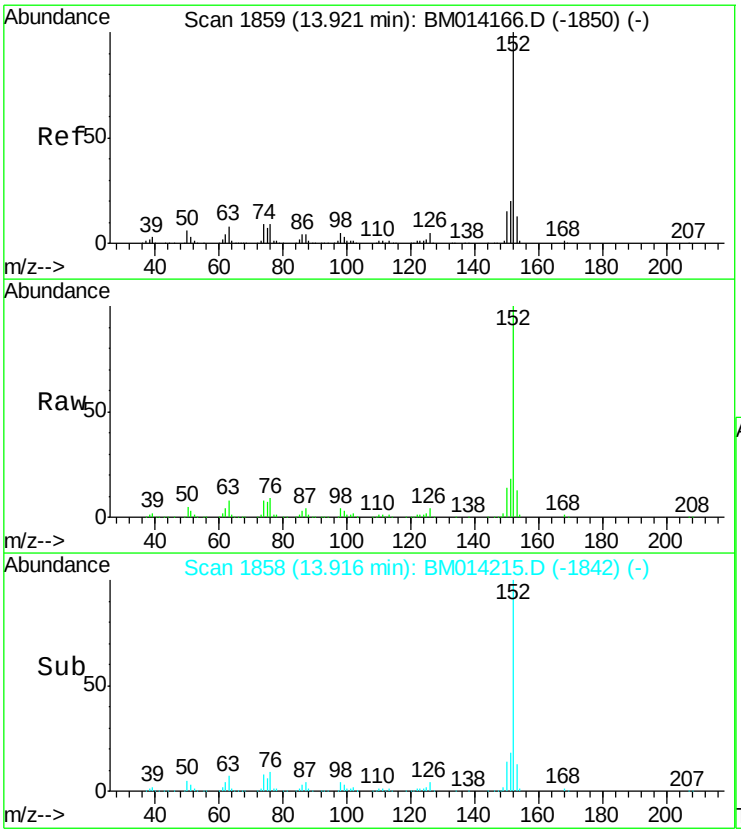
#47
2-Nitroaniline
Concen: 27.87 ng
RT: 13.29 min Scan# 1751
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 235235

Ion	Ratio	Lower	Upper
65	100		
92	64.8	59.1	88.7
138	86.0	93.9	140.9#

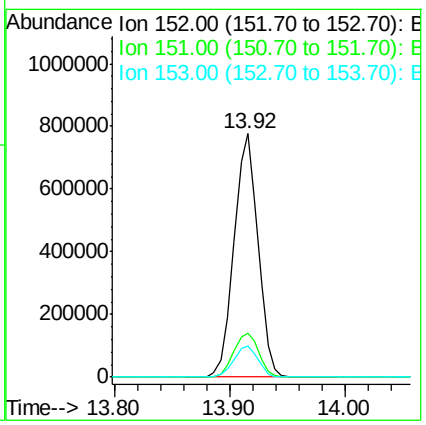


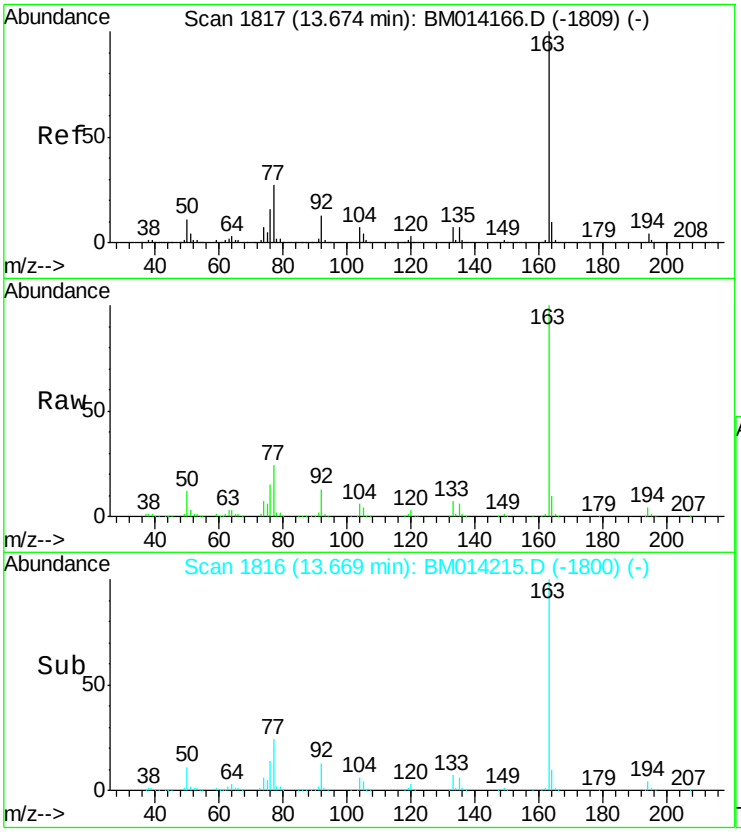


#48
Acenaphthylene
Concen: 29.54 ng
RT: 13.92 min Scan# 1858
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Tgt Ion:152 Resp: 1110955

Ion	Ratio	Lower	Upper
152	100		
151	18.3	15.9	23.9
153	12.9	10.6	16.0



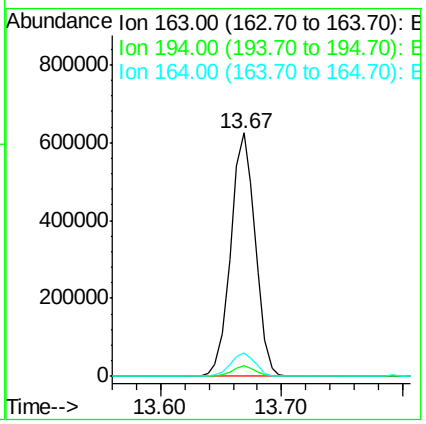


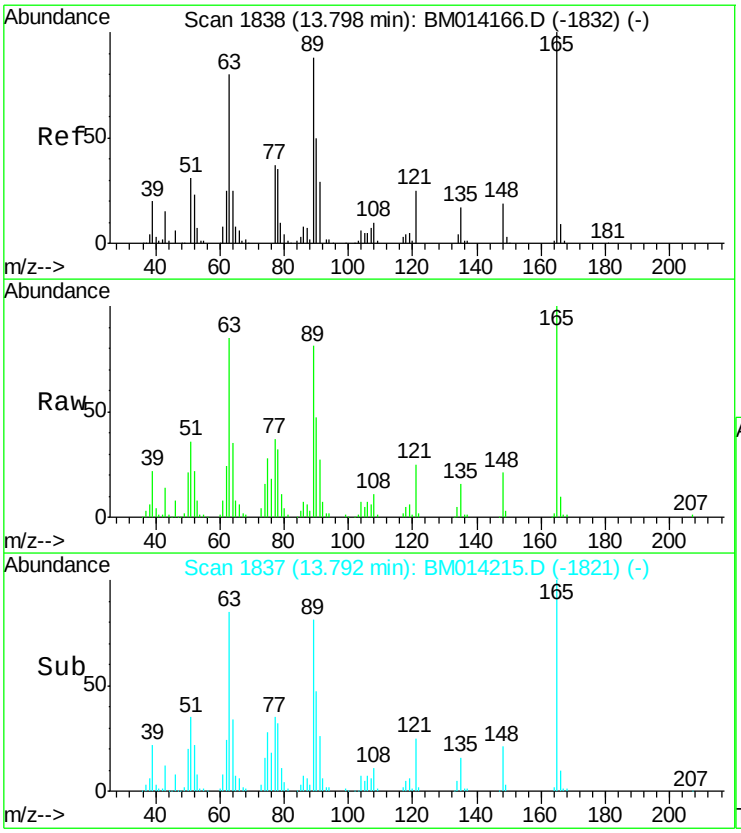
#49
Dimethylphthalate
Concen: 28.34 ng
RT: 13.67 min Scan# 1816
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 884953

Ion	Ratio	Lower	Upper
163	100		
194	4.2	2.7	4.1#
164	9.7	8.2	12.2

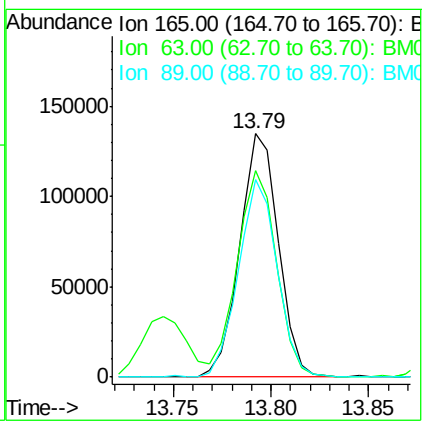


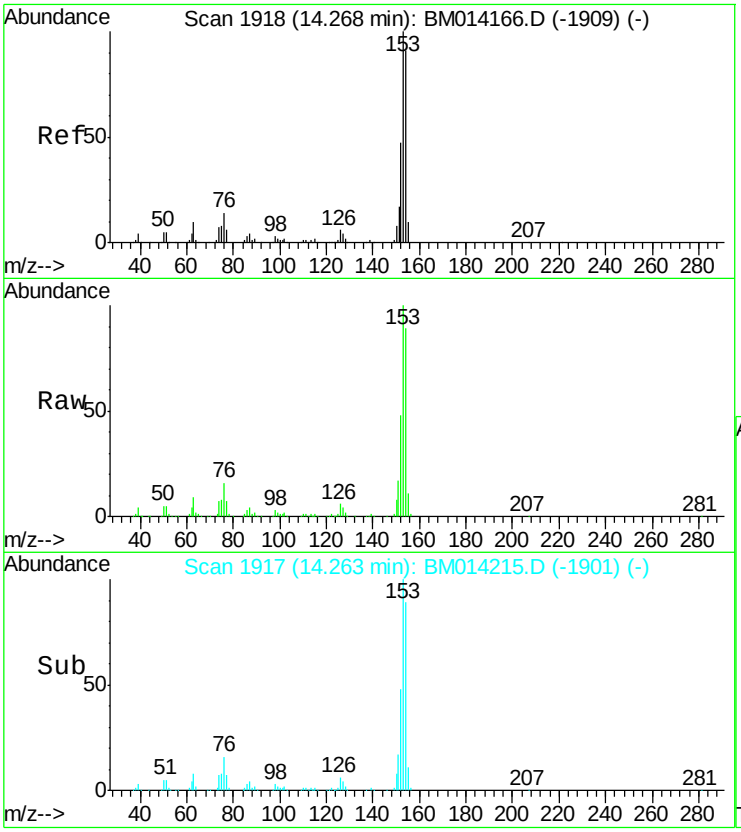


#50
2,6-Dinitrotoluene
Concen: 28.79 ng
RT: 13.79 min Scan# 1837
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Tgt Ion:165 Resp: 184457

Ion	Ratio	Lower	Upper
165	100		
63	85.1	44.1	66.1#
89	81.0	44.3	66.5#



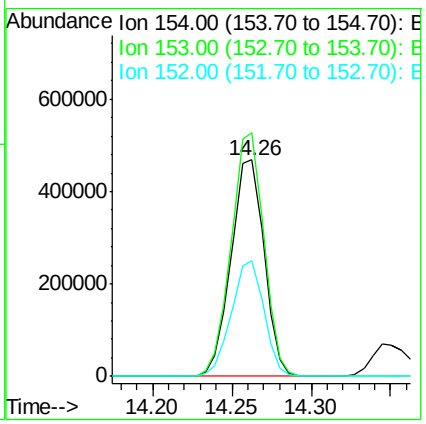


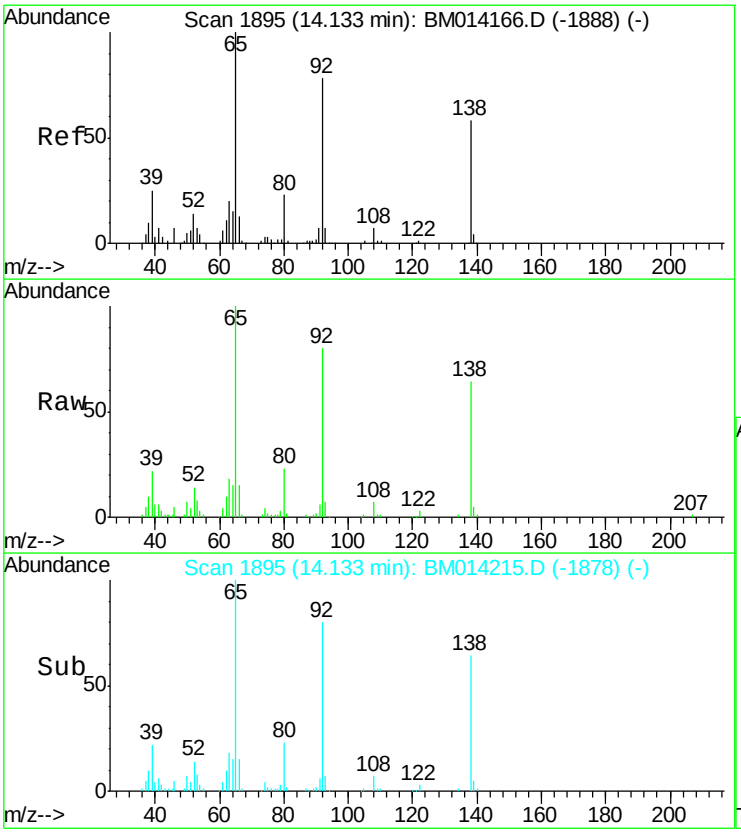
#51
Acenaphthene
Concen: 29.36 ng
RT: 14.26 min Scan# 1917
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 680465

Ion	Ratio	Lower	Upper
154	100		
153	112.4	90.0	135.0
152	53.4	42.6	63.8

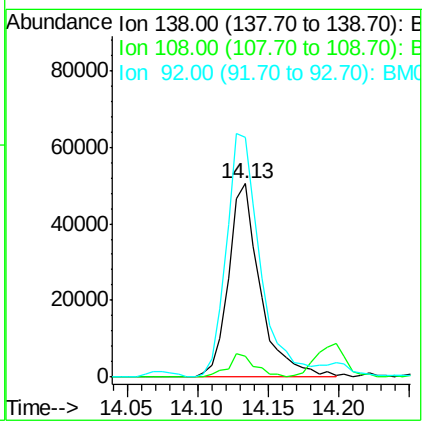


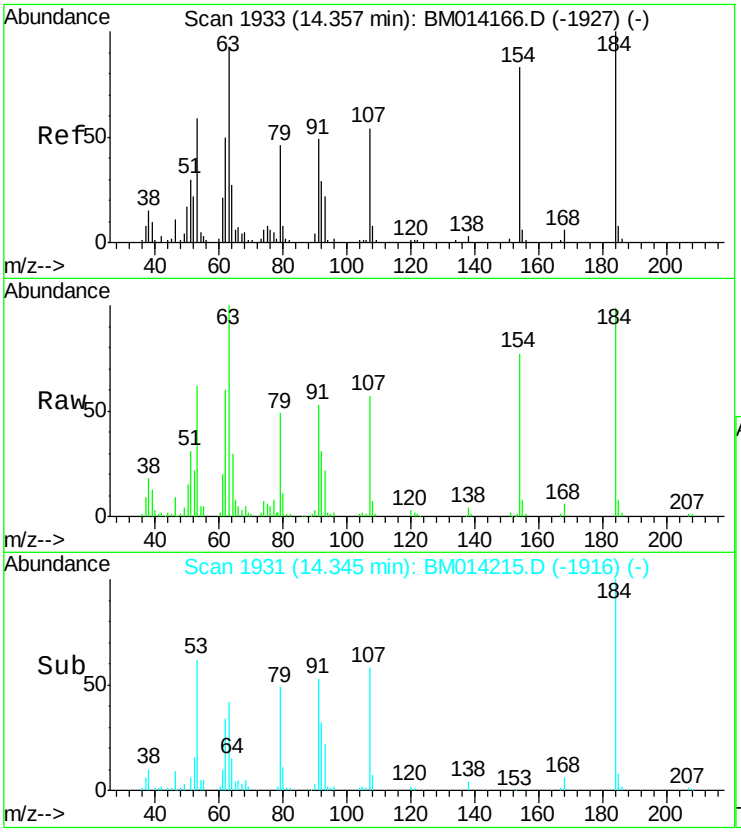


#52
3-Nitroaniline
Concen: 11.97 ng
RT: 14.13 min Scan# 1895
Delta R.T. -0.00 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Tgt Ion:138 Resp: 79335

Ion	Ratio	Lower	Upper
138	100		
108	10.9	7.3	10.9#
92	123.9	76.6	114.8#



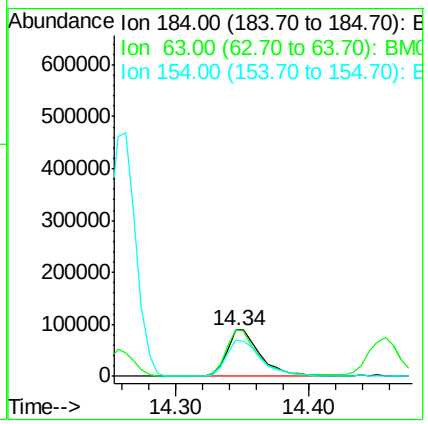


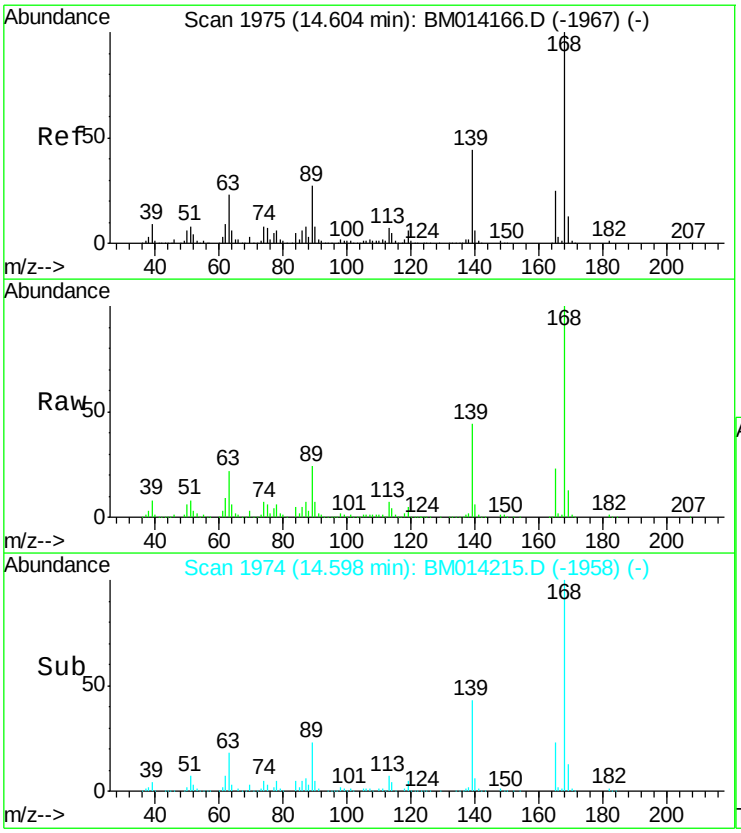
#53
2,4-Dinitrophenol
Concen: 46.51 ng
RT: 14.34 min Scan# 1931
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 156664

Ion	Ratio	Lower	Upper
184	100		
63	100.8	69.2	103.8
154	77.4	53.3	79.9

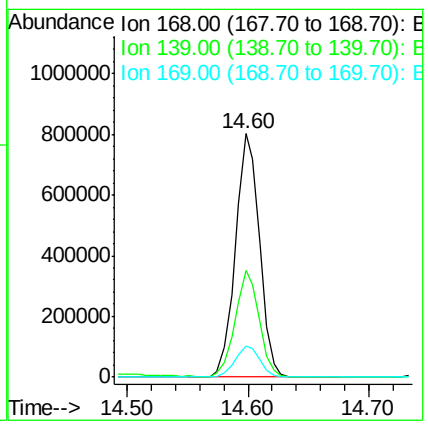


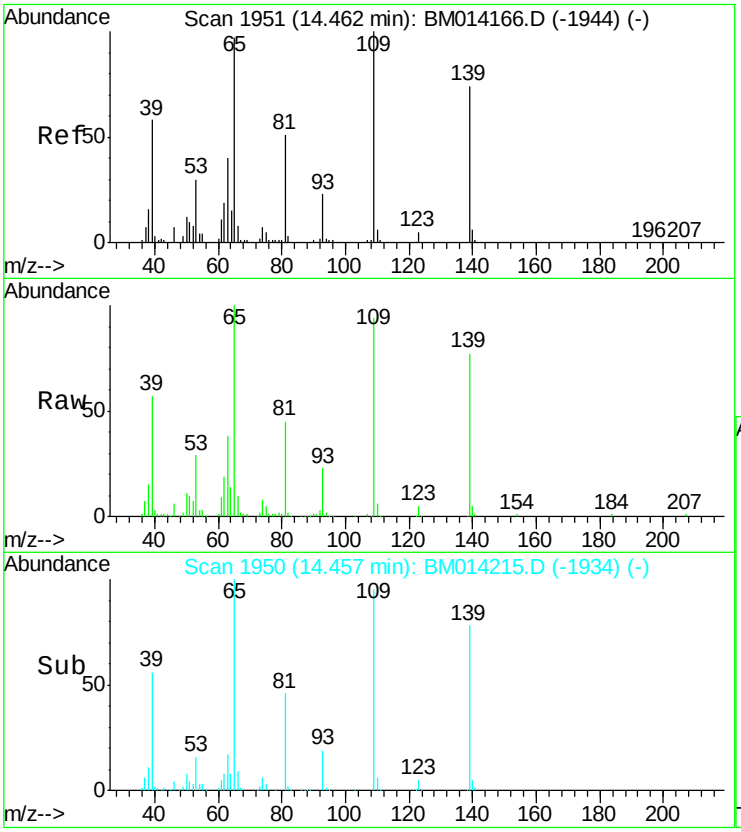


#54
Dibenzofuran
Concen: 30.70 ng
RT: 14.60 min Scan# 1974
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Tgt Ion:168 Resp: 1112047

Ion	Ratio	Lower	Upper
168	100		
139	44.0	27.3	40.9#
169	12.9	10.6	16.0



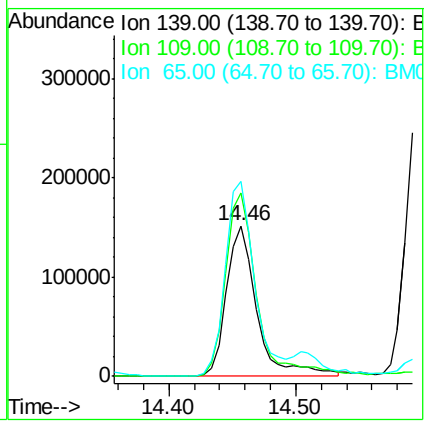


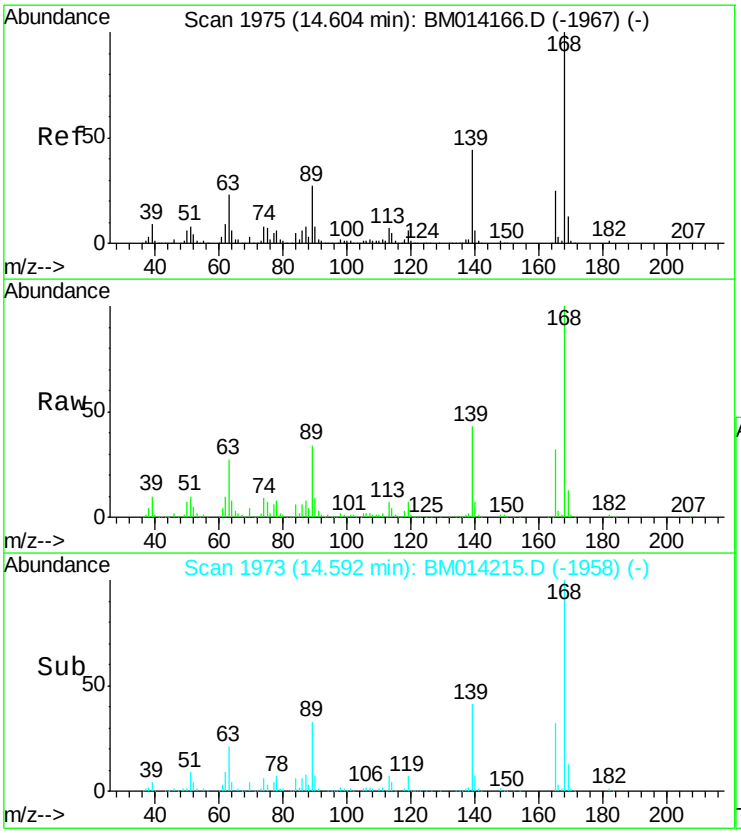
#55
4-Nitrophenol
Concen: 50.52 ng
RT: 14.46 min Scan# 1950
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:139 Resp: 253212

Ion	Ratio	Lower	Upper
139	100		
109	122.3	130.0	170.0#
65	129.7	130.0	170.0#

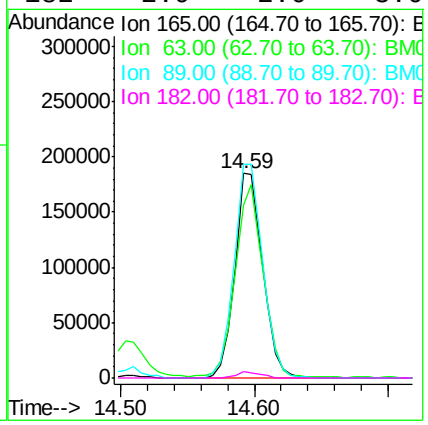


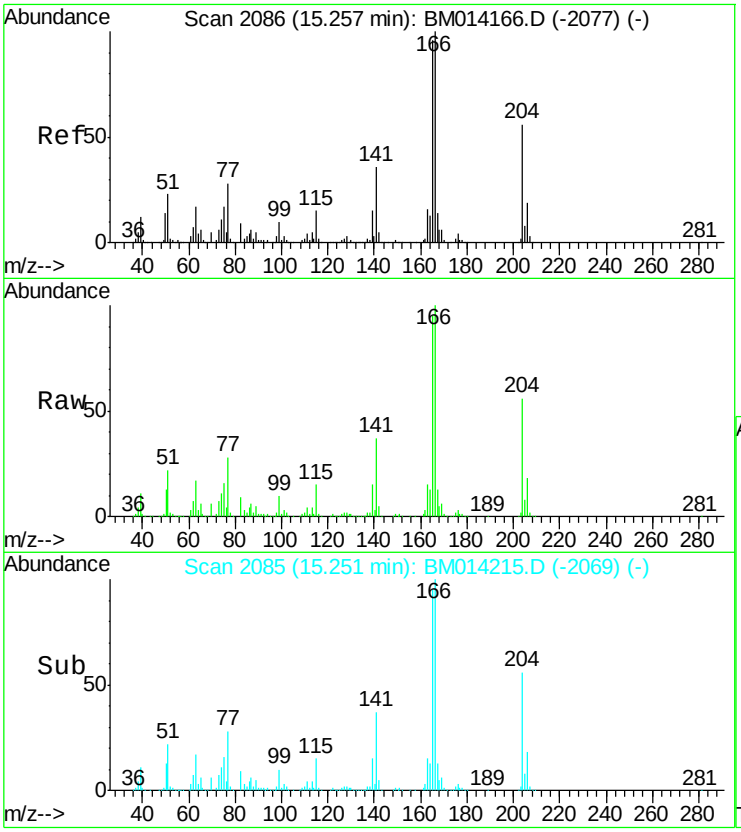


#56
2,4-Dinitrotoluene
Concen: 27.12 ng
RT: 14.59 min Scan# 1973
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Tgt Ion:165 Resp: 268107

Ion	Ratio	Lower	Upper
165	100		
63	84.2	52.4	78.6#
89	104.4	72.4	108.6
182	2.9	2.0	3.0



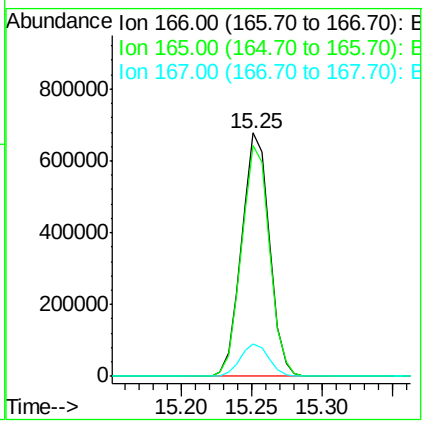


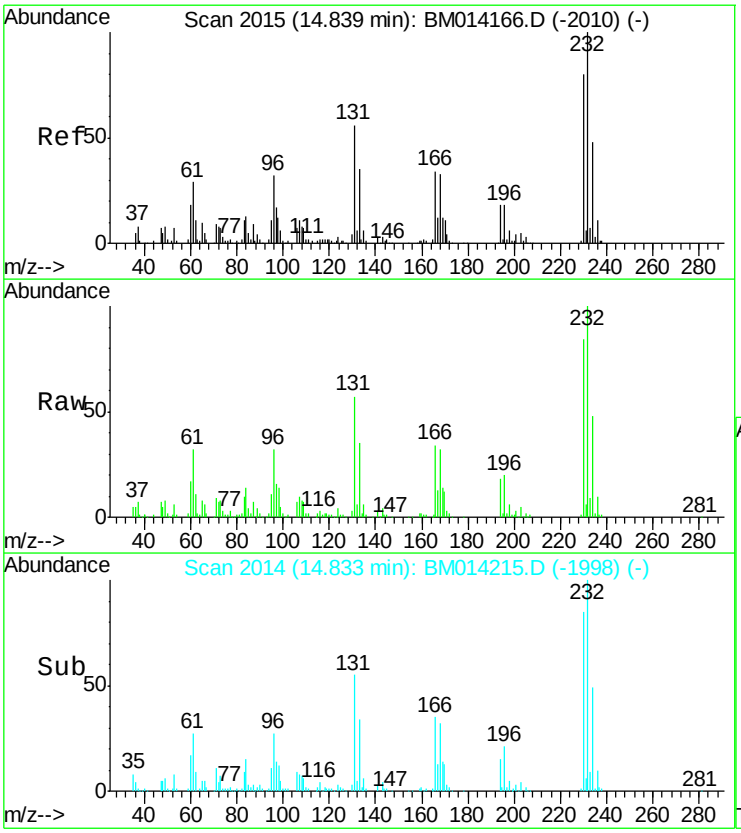
#57
Fluorene
Concen: 29.34 ng
RT: 15.25 min Scan# 2085
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 934973

Ion	Ratio	Lower	Upper
166	100		
165	95.1	79.0	118.4
167	13.5	10.3	15.5

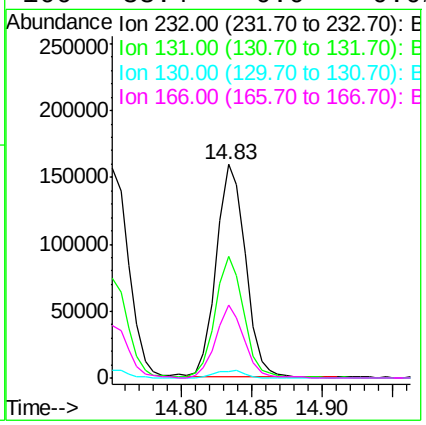


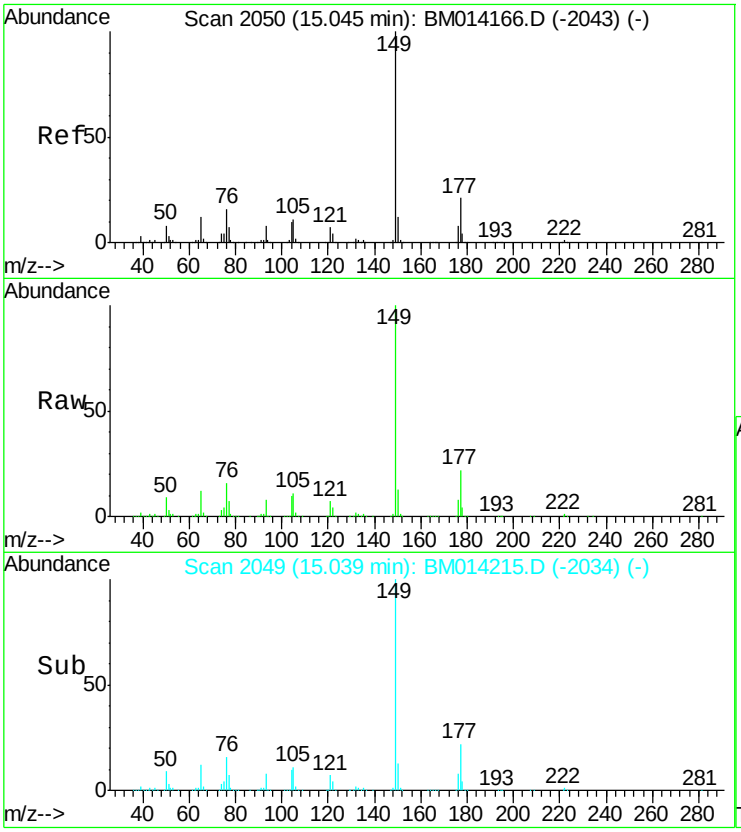


#58
2,3,4,6-Tetrachlorophenol
Concen: 29.28 ng
RT: 14.83 min Scan# 2014
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Tgt Ion:232 Resp: 228607

Ion	Ratio	Lower	Upper
232	100		
131	55.2	0.0	0.0#
130	3.6	0.0	0.0#
166	33.4	0.0	0.0#



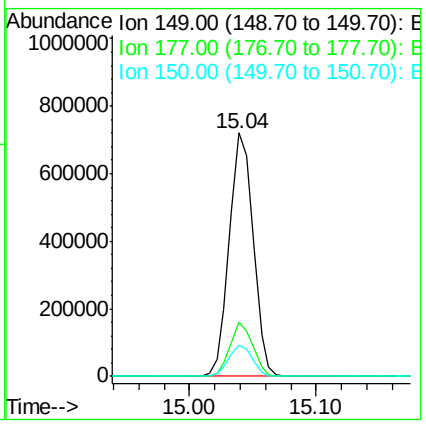


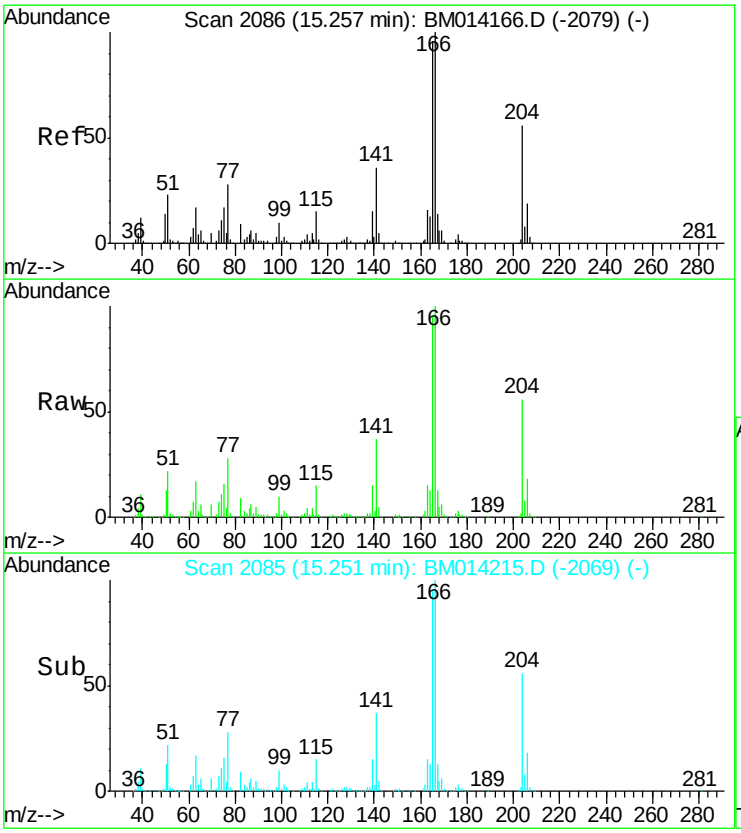
#59
Diethylphthalate
Concen: 26.95 ng
RT: 15.04 min Scan# 2049
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 934103

Ion	Ratio	Lower	Upper
149	100		
177	22.4	18.3	27.5
150	13.0	9.8	14.8

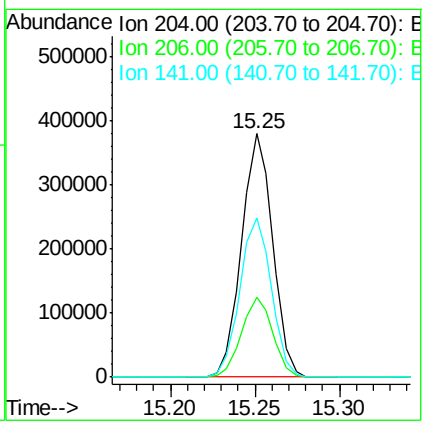


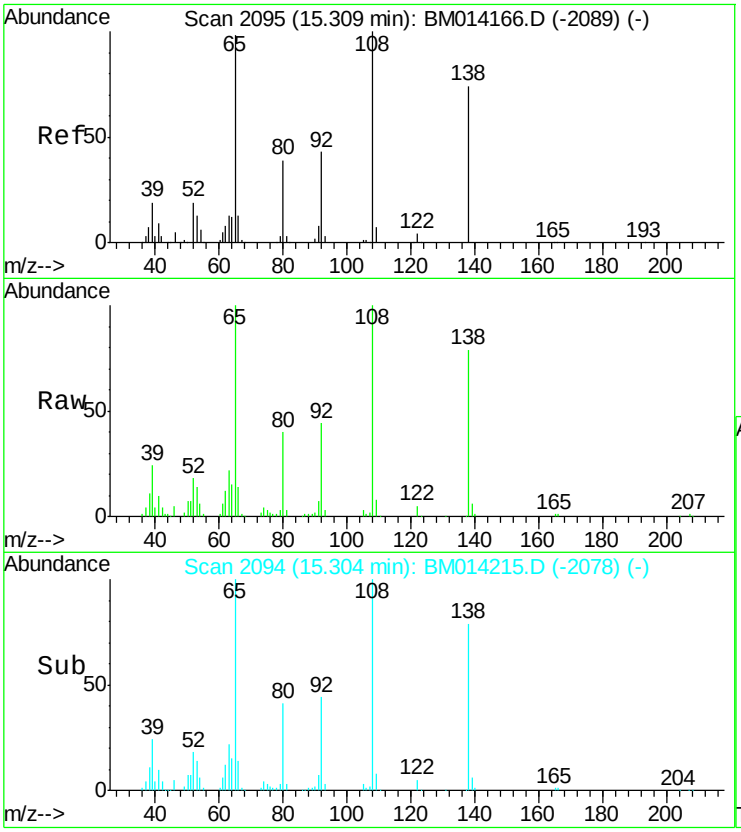


#60
4-Chlorophenyl-phenylether
Concen: 29.43 ng
RT: 15.25 min Scan# 2085
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Tgt Ion:204 Resp: 487456

Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.6	39.8
141	65.3	45.2	67.8



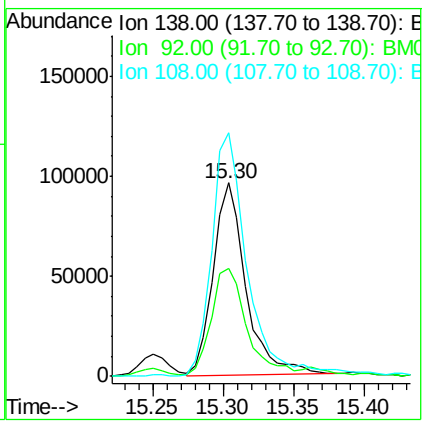


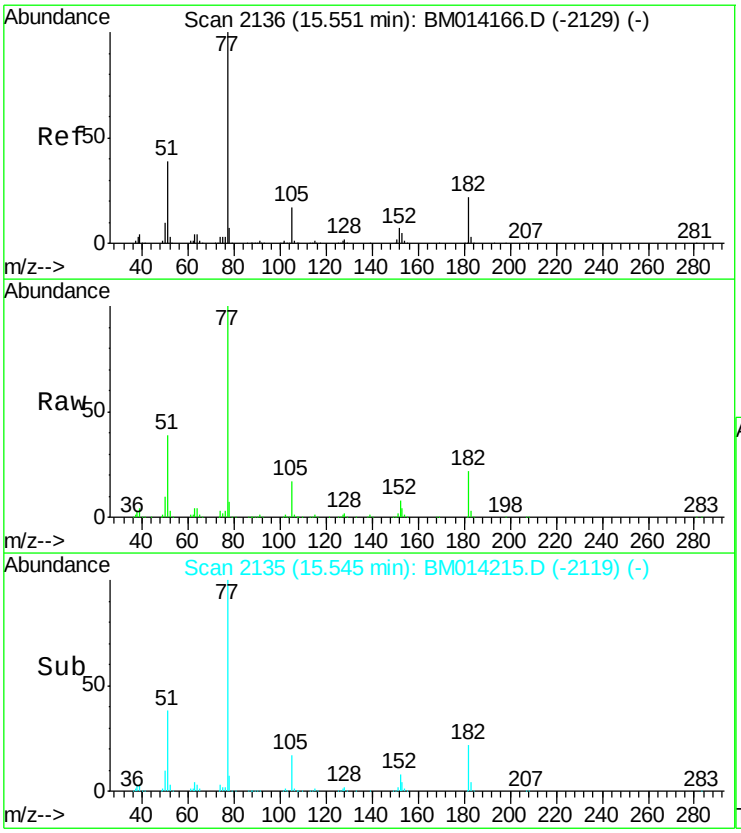
#61
4-Nitroaniline
Concen: 23.30 ng
RT: 15.30 min Scan# 2094
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 154505

Ion	Ratio	Lower	Upper
138	100		
92	55.9	16.7	56.7
108	126.0	37.6	77.6#

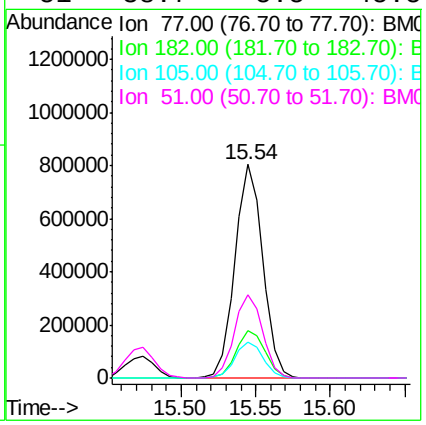


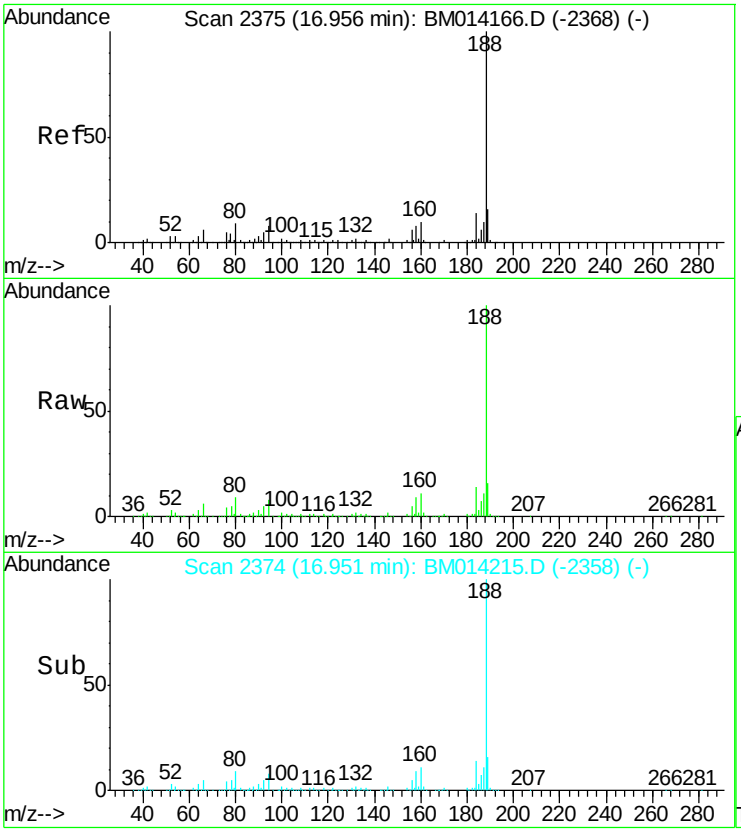


#62
Azobenzene
Concen: 28.90 ng
RT: 15.54 min Scan# 2135
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Tgt Ion: 77 Resp: 1040242

Ion	Ratio	Lower	Upper
77	100		
182	21.9	6.5	46.5
105	16.8	3.8	43.8
51	38.7	5.5	45.5



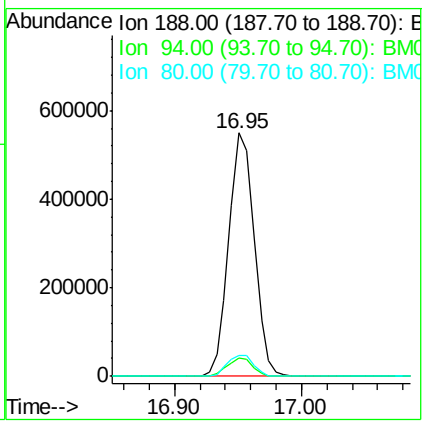


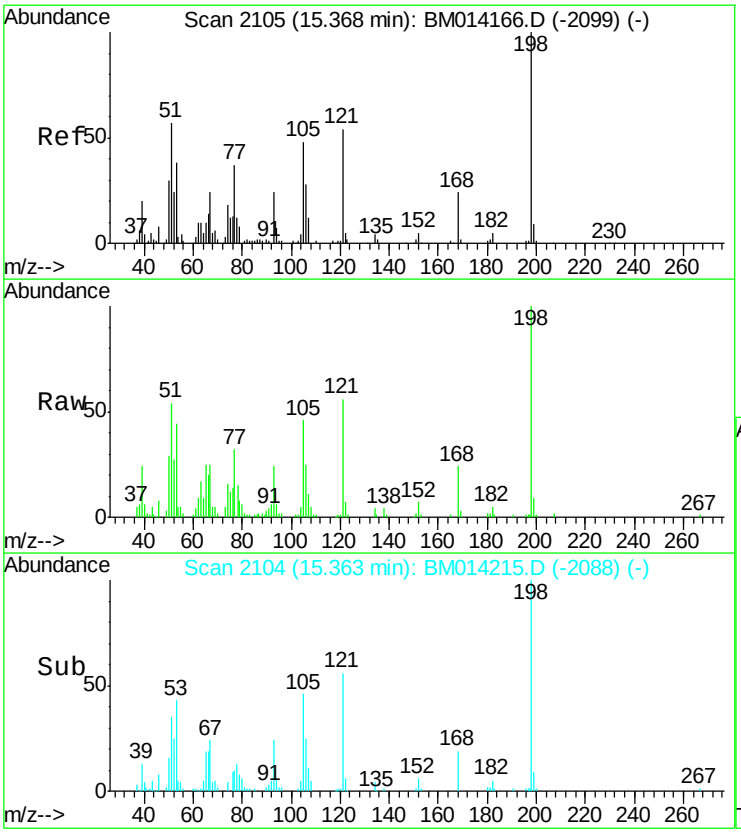
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.95 min Scan# 2374
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 762274

Ion	Ratio	Lower	Upper
188	100		
94	7.6	8.7	13.1#
80	8.7	9.3	13.9#

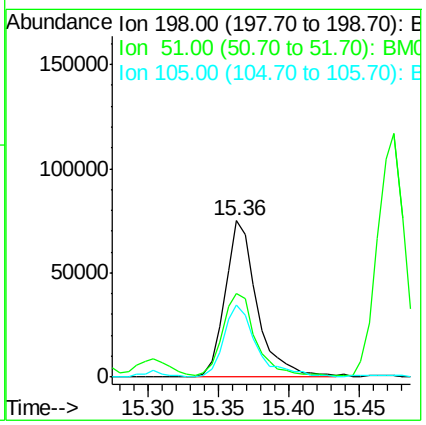


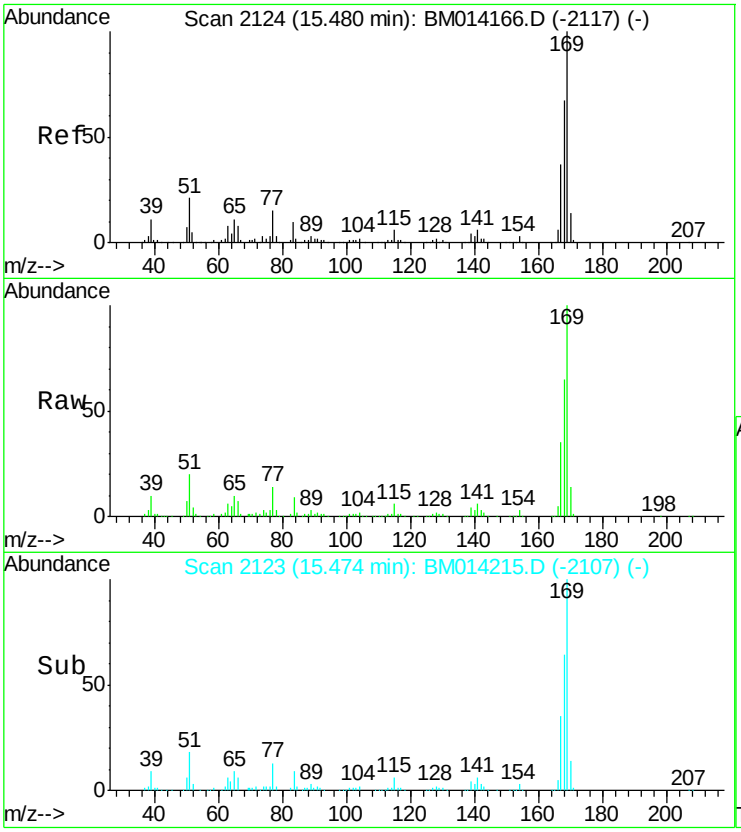


#64
4,6-Dinitro-2-methylphenol
Concen: 25.48 ng
RT: 15.36 min Scan# 2104
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Tgt Ion:198 Resp: 117583

Ion	Ratio	Lower	Upper
198	100		
51	53.8	28.8	68.8
105	46.2	30.5	70.5



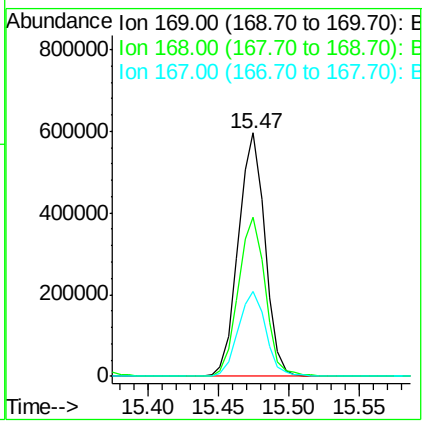


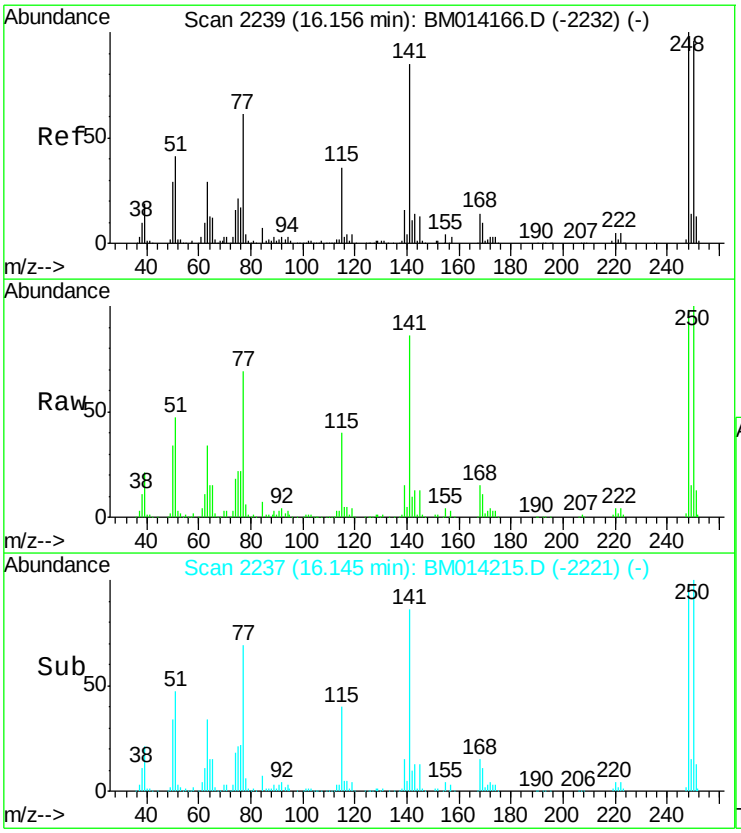
#65
n-Nitrosodiphenylamine
Concen: 32.64 ng
RT: 15.47 min Scan# 2123
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 785376

Ion	Ratio	Lower	Upper
169	100		
168	65.2	53.9	80.9
167	34.7	28.9	43.3

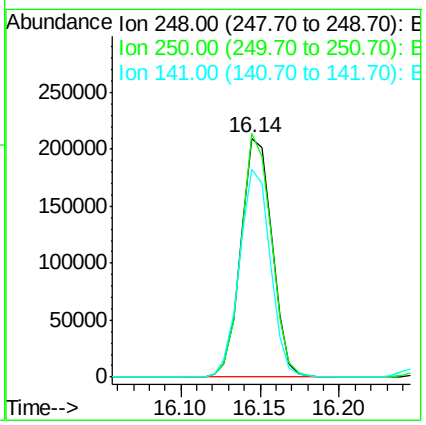


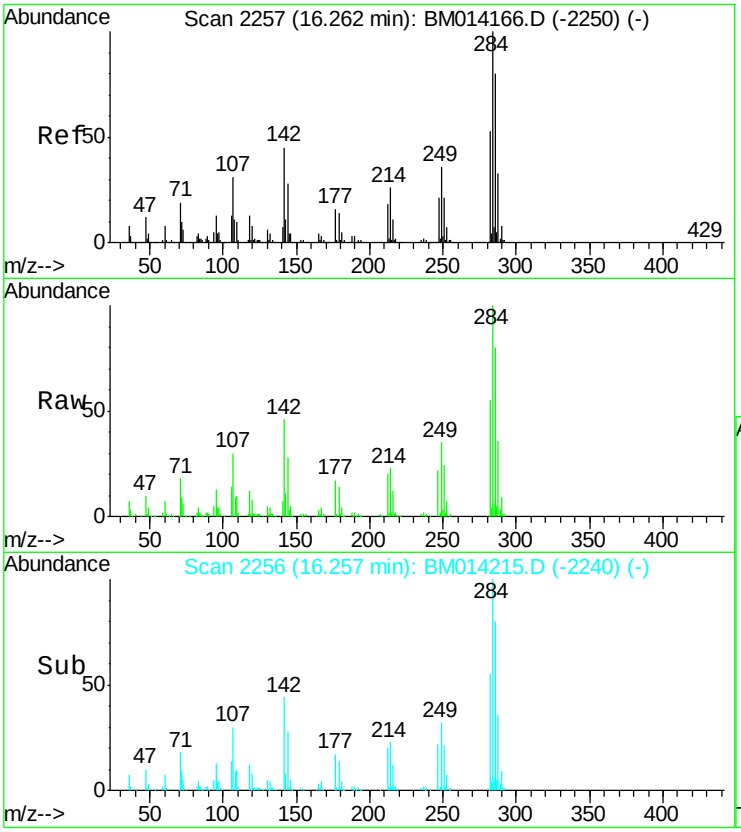


#66
4-Bromophenyl-phenylether
Concen: 32.08 ng
RT: 16.14 min Scan# 2237
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Tgt Ion:248 Resp: 286611

Ion	Ratio	Lower	Upper
248	100		
250	102.0	77.4	116.0
141	87.3	45.2	67.8#



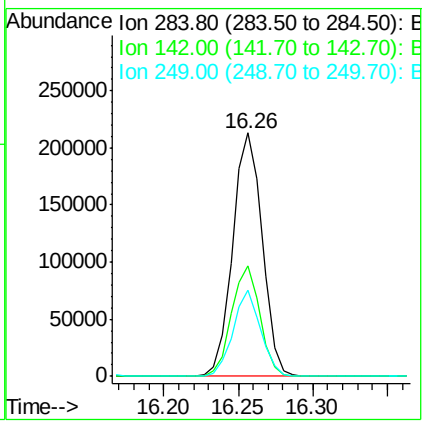


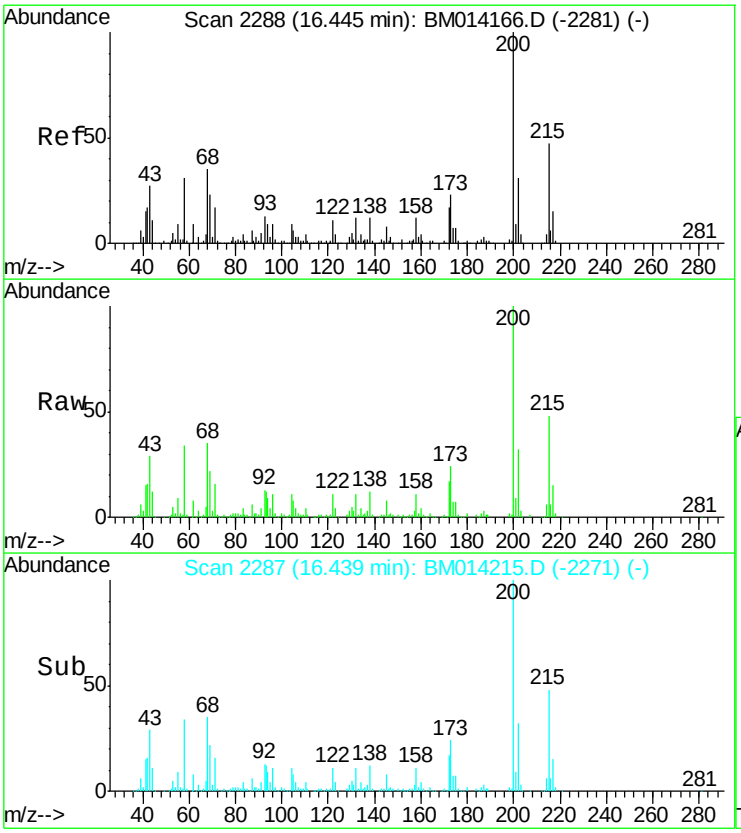
#67
Hexachlorobenzene
Concen: 29.96 ng
RT: 16.26 min Scan# 2256
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:284 Resp: 293914

Ion	Ratio	Lower	Upper
284	100		
142	45.5	20.4	30.6#
249	35.2	23.8	35.6

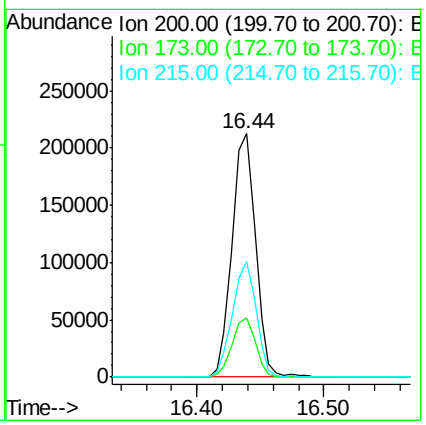


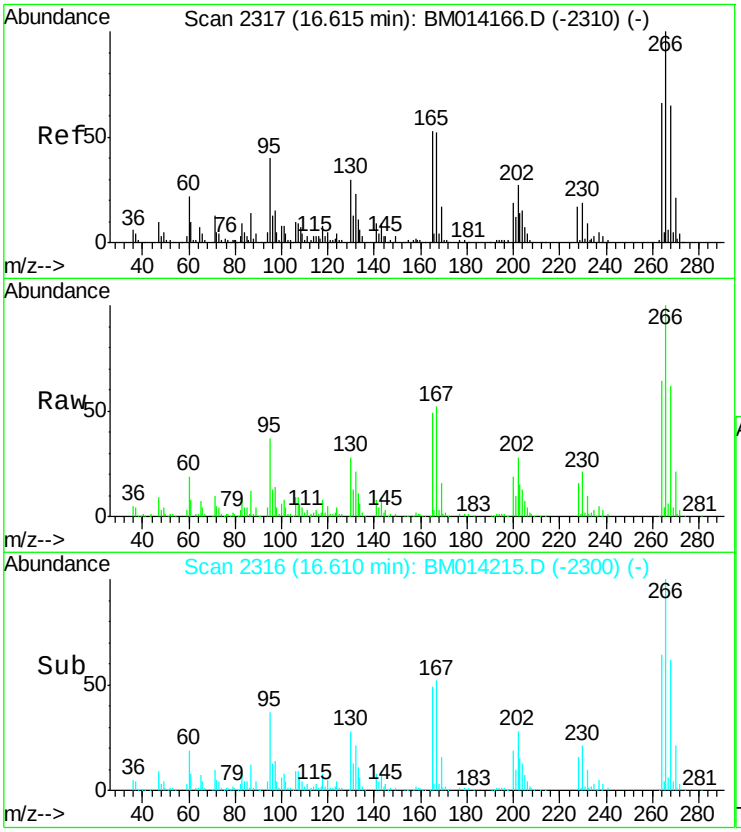


#68
Atrazine
Concen: 30.27 ng
RT: 16.44 min Scan# 2287
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Tgt Ion:200 Resp: 273249

Ion	Ratio	Lower	Upper
200	100		
173	24.2	4.8	44.8
215	47.7	26.9	66.9



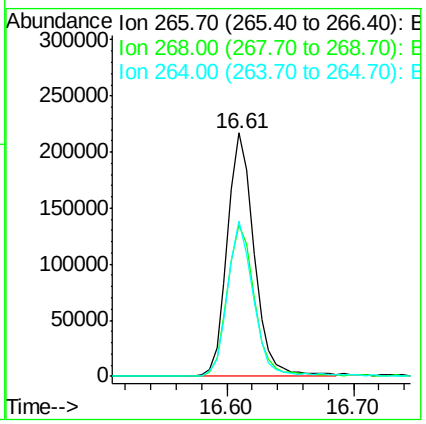


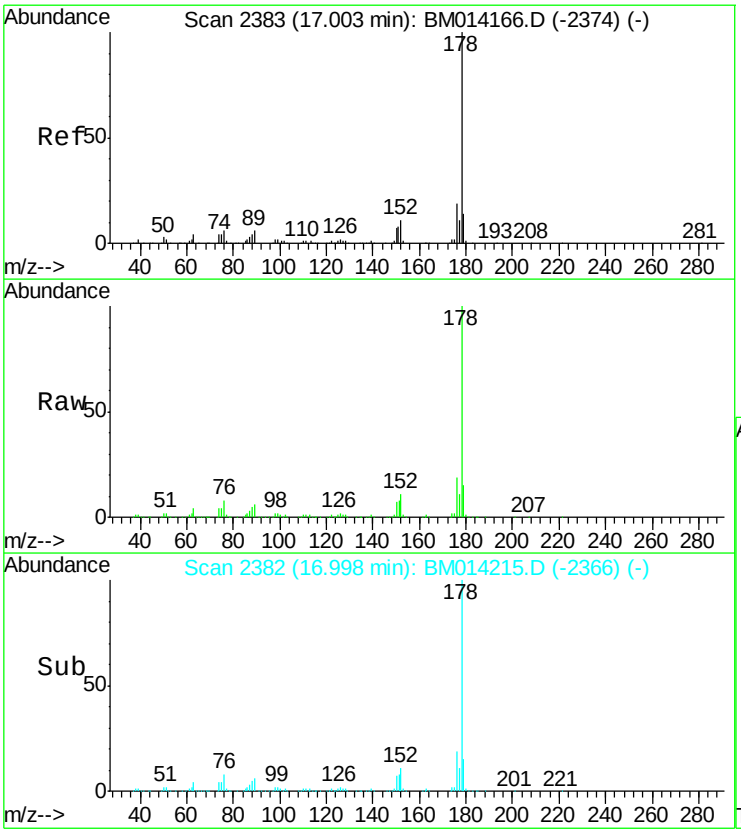
#69
Pentachlorophenol
Concen: 49.88 ng
RT: 16.61 min Scan# 2316
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 318884

Ion	Ratio	Lower	Upper
266	100		
268	62.0	52.0	78.0
264	63.7	49.0	73.4

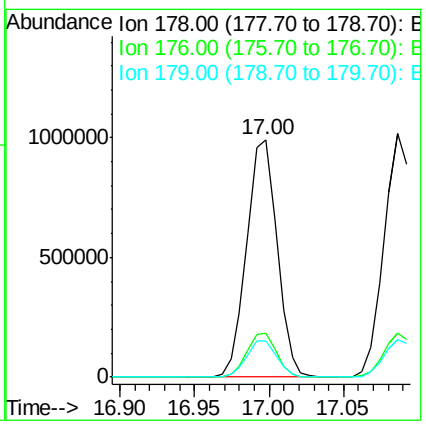


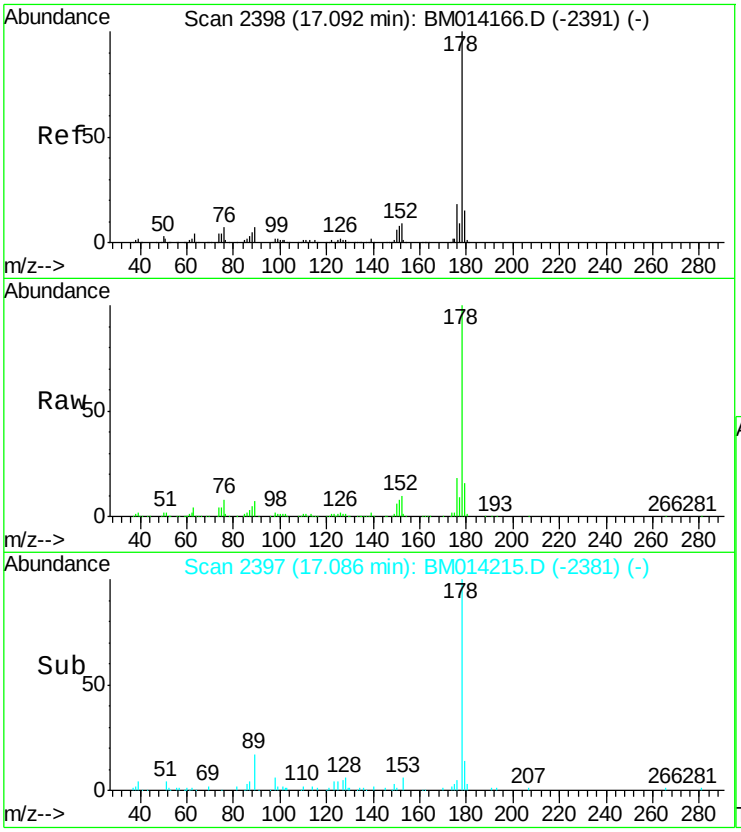


#70
Phenanthrene
Concen: 30.38 ng
RT: 17.00 min Scan# 2382
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Tgt Ion:178 Resp: 1396986

Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.2	22.8
179	15.1	12.1	18.1



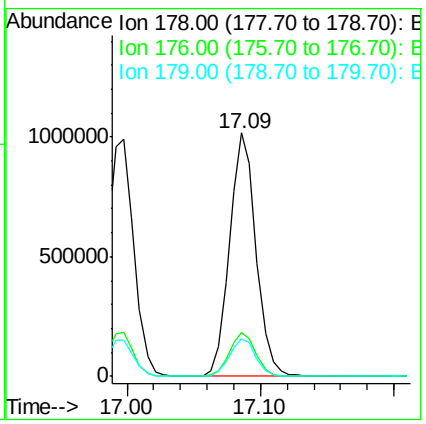


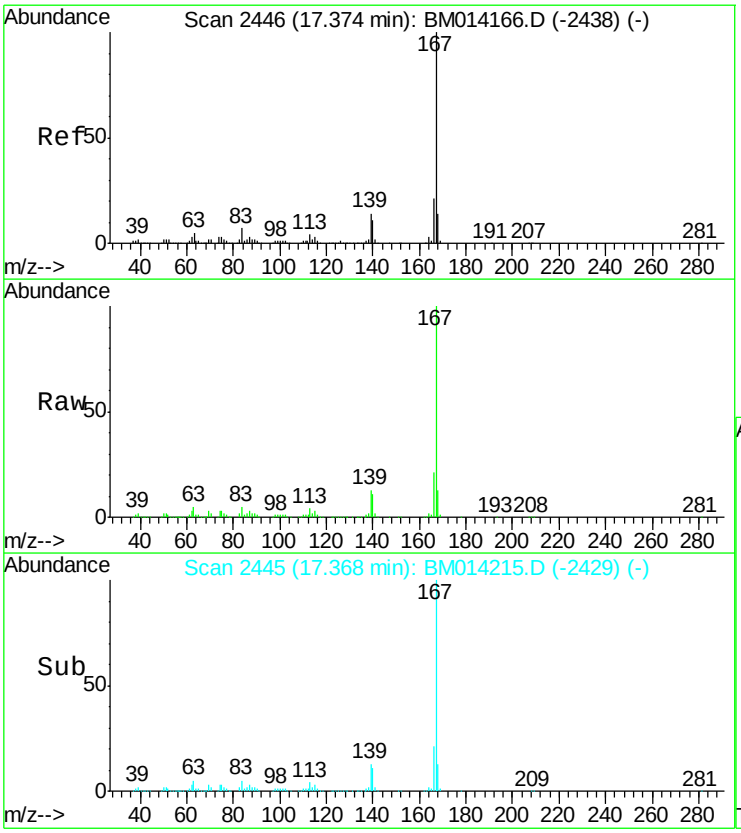
#71
Anthracene
Concen: 31.20 ng
RT: 17.09 min Scan# 2397
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 1397709

Ion	Ratio	Lower	Upper
178	100		
176	18.0	14.6	22.0
179	15.5	12.6	19.0

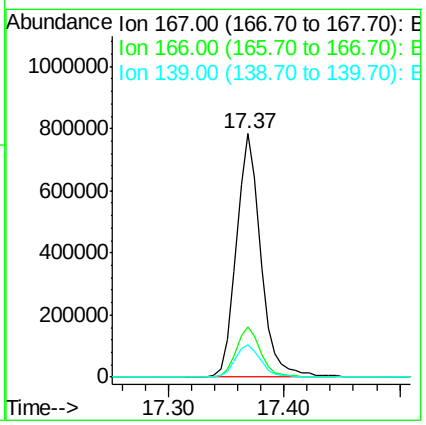


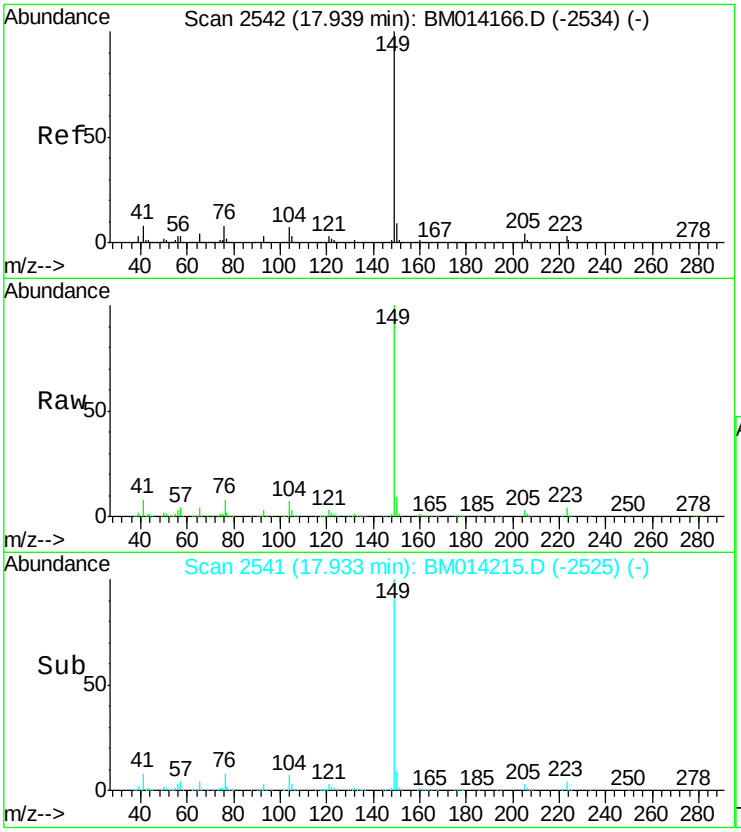


#72
Carbazole
Concen: 27.30 ng
RT: 17.37 min Scan# 2445
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Tgt Ion:167 Resp: 1149575

Ion	Ratio	Lower	Upper
167	100		
166	20.9	17.2	25.8
139	13.1	10.8	16.2



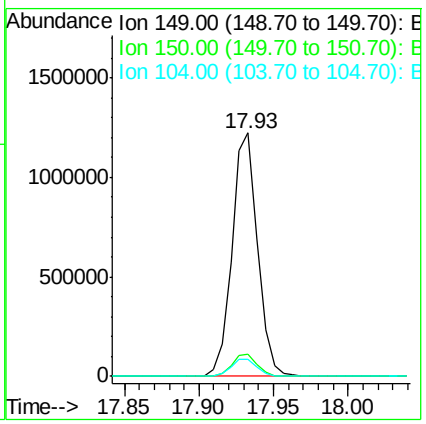


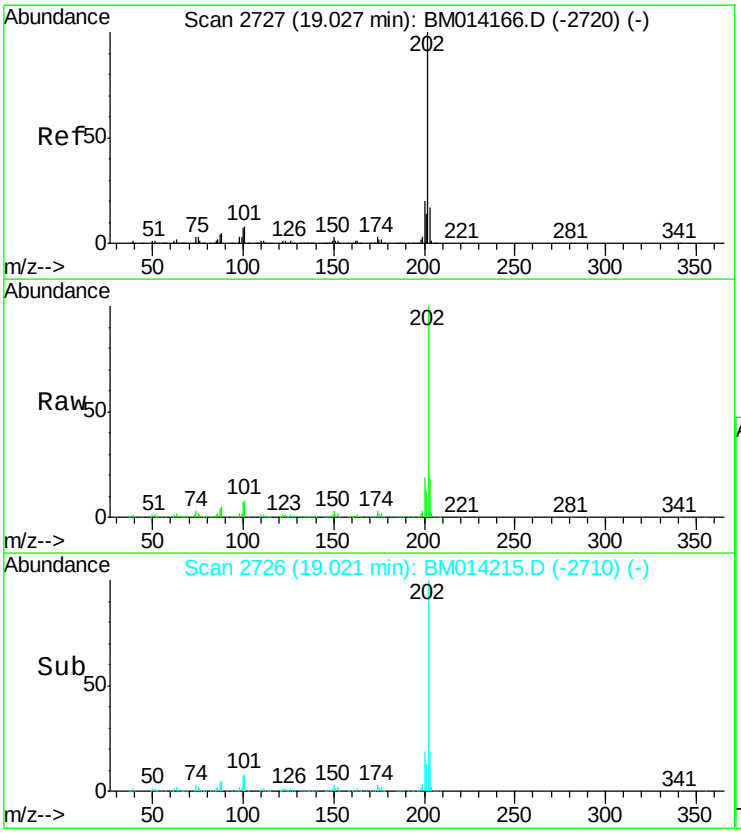
#73
Di-n-butylphthalate
Concen: 27.08 ng
RT: 17.93 min Scan# 2541
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1459624

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.5	11.3
104	7.0	3.7	5.5#

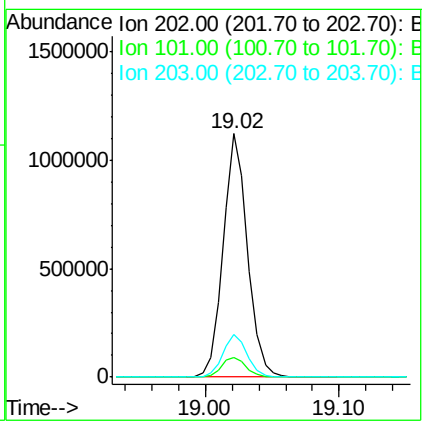


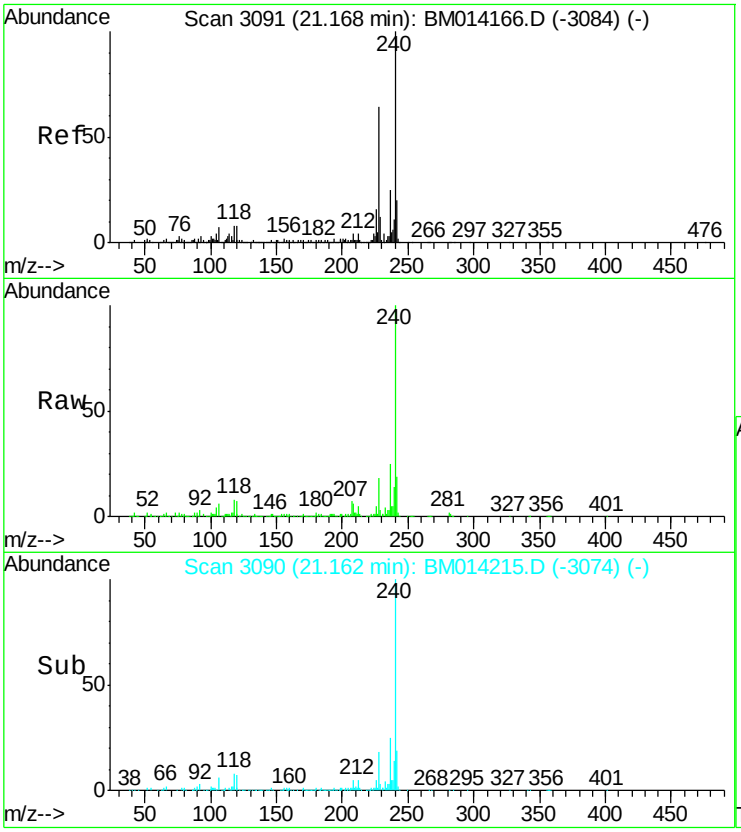


#74
Fluoranthene
Concen: 26.57 ng
RT: 19.02 min Scan# 2726
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Tgt Ion:202 Resp: 1438394

Ion	Ratio	Lower	Upper
202	100		
101	8.1	0.0	28.7
203	17.5	0.0	37.2



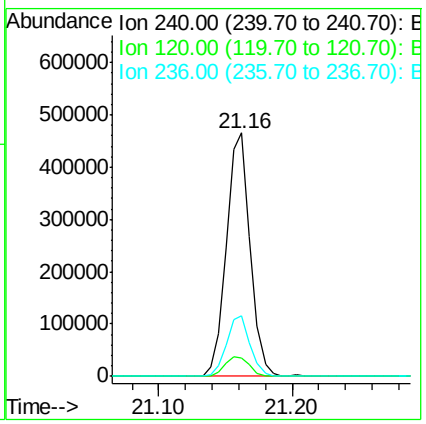


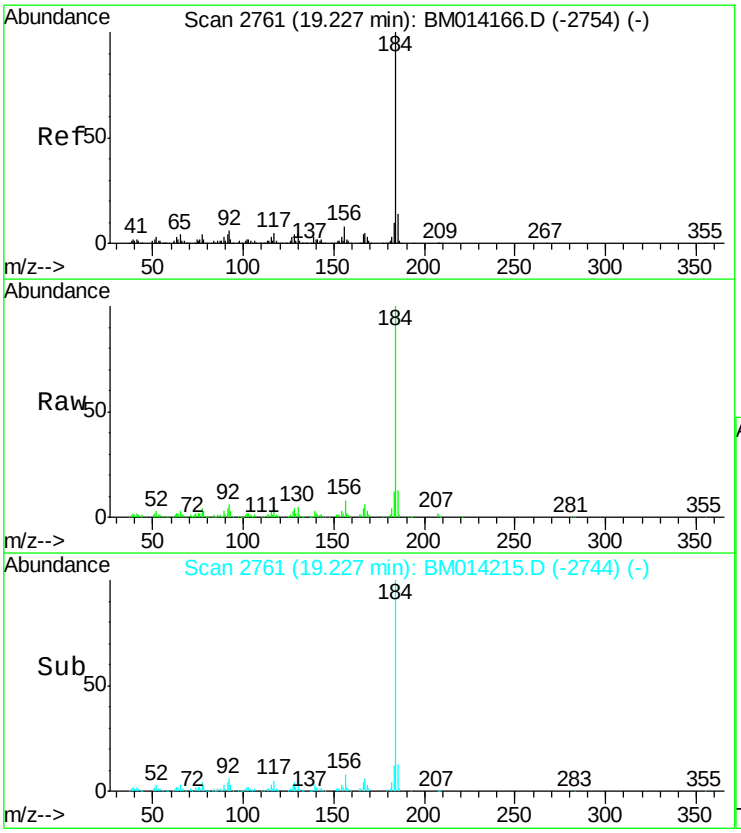
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.16 min Scan# 3090
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:240 Resp: 583226

Ion	Ratio	Lower	Upper
240	100		
120	7.3	8.2	12.2#
236	24.9	20.0	30.0

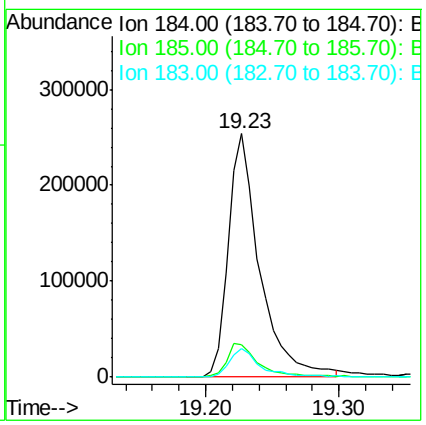


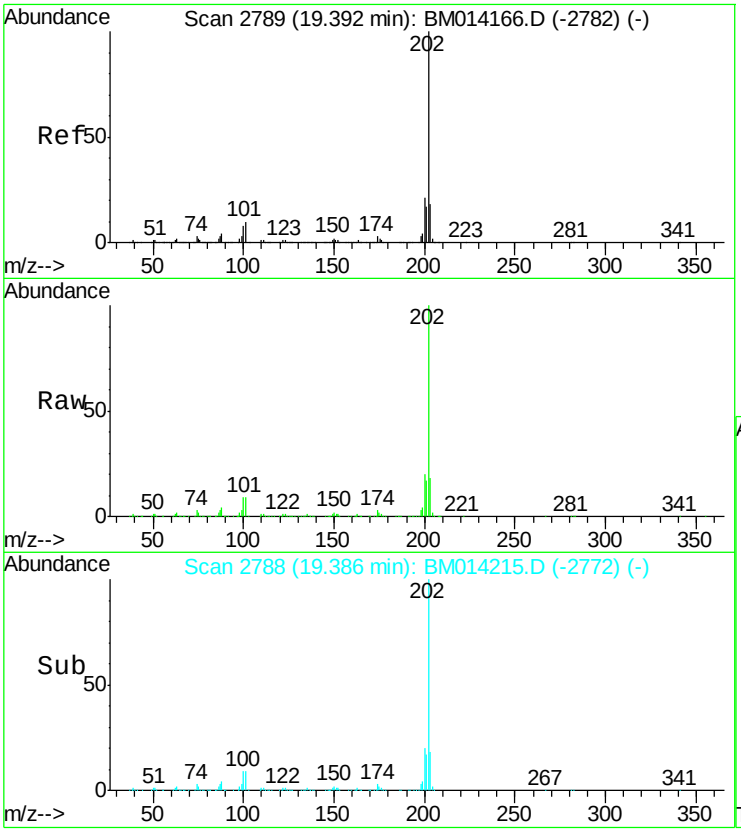


#76
Benzidine
Concen: 24.08 ng
RT: 19.23 min Scan# 2761
Delta R.T. -0.00 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Tgt Ion:184 Resp: 418295

Ion	Ratio	Lower	Upper
184	100		
185	13.5	11.3	16.9
183	11.5	8.9	13.3



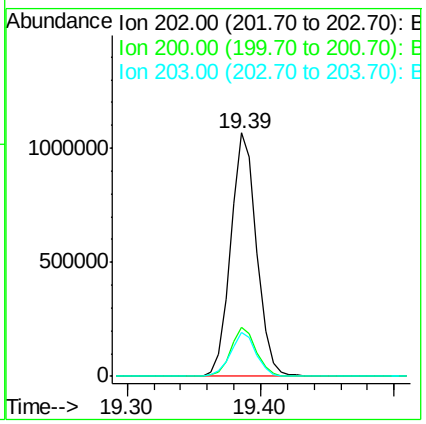


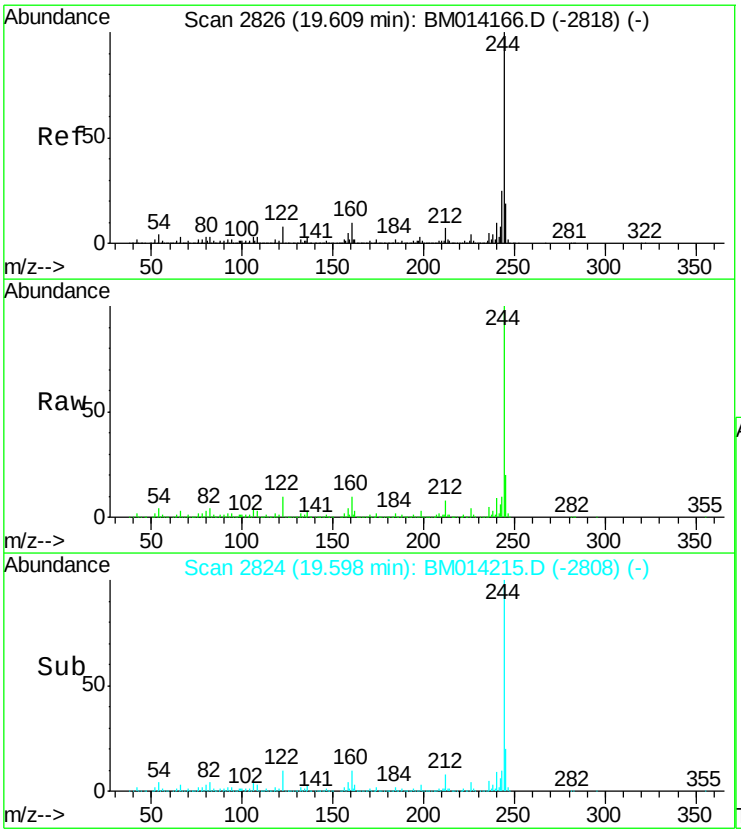
#77
Pyrene
Concen: 35.50 ng
RT: 19.39 min Scan# 2788
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 1438456

Ion	Ratio	Lower	Upper
202	100		
200	20.1	16.9	25.3
203	18.1	14.1	21.1

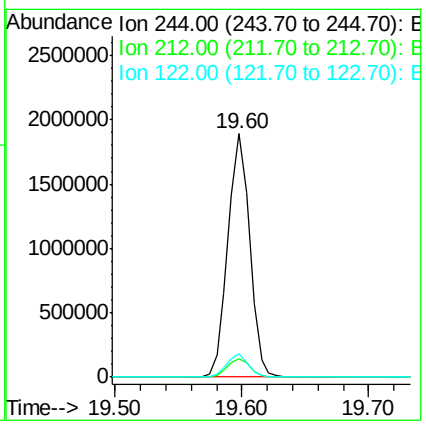


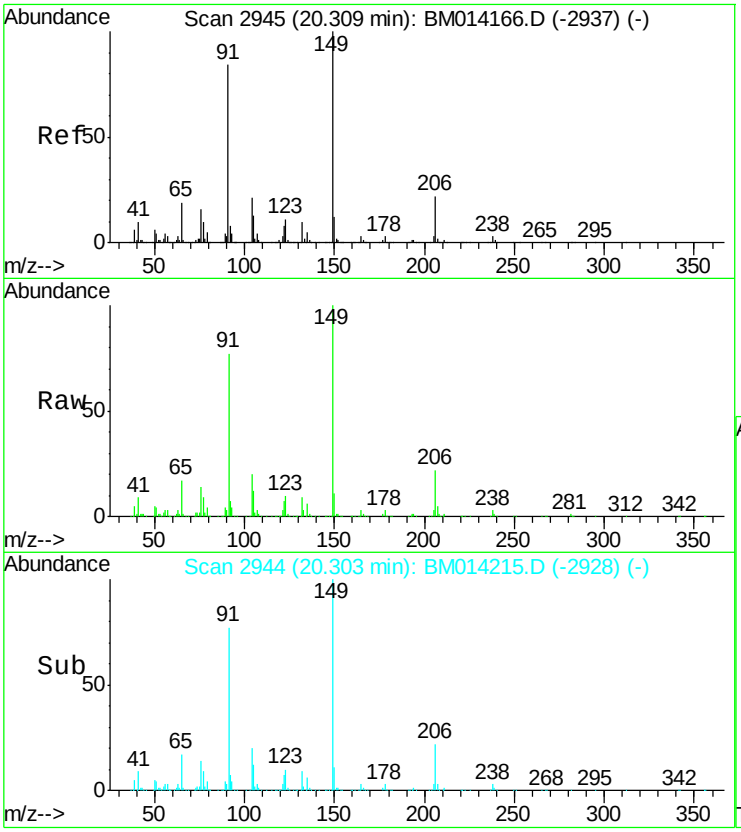


#78
Terphenyl-d14
Concen: 75.18 ng
RT: 19.60 min Scan# 2824
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Tgt Ion:244 Resp: 2243943

Ion	Ratio	Lower	Upper
244	100		
212	7.6	4.9	7.3#
122	9.5	6.2	9.4#



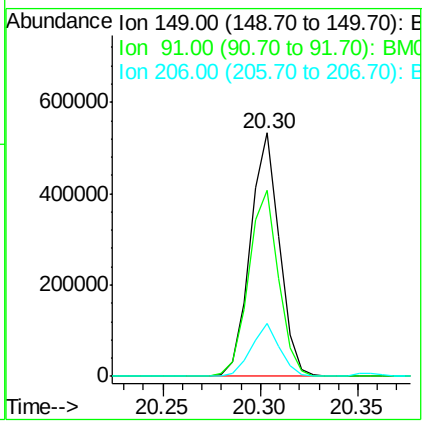


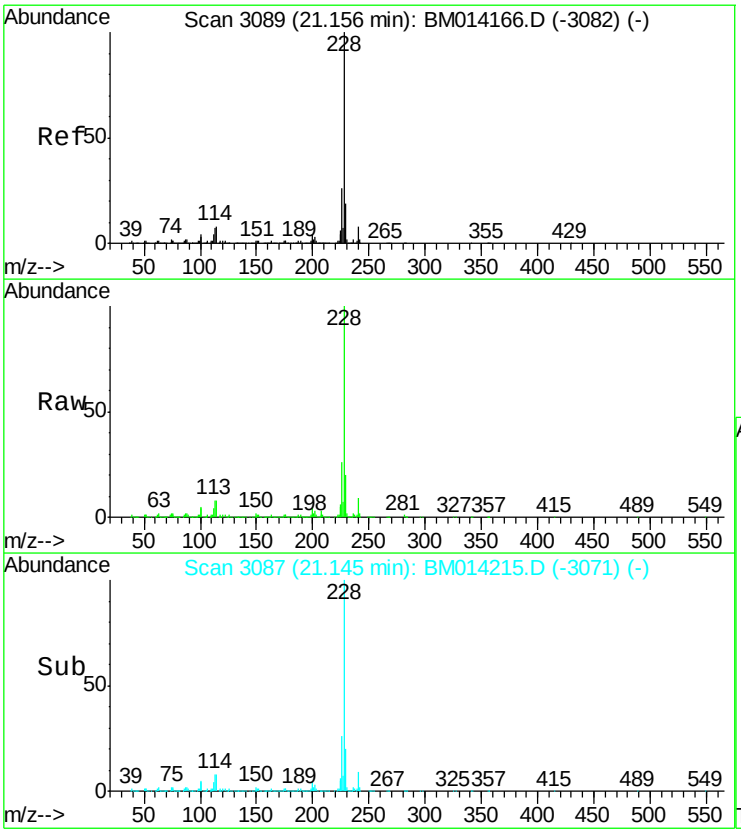
#79
Butylbenzylphthalate
Concen: 30.16 ng
RT: 20.30 min Scan# 2944
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 550256

Ion	Ratio	Lower	Upper
149	100		
91	76.5	50.1	75.1#
206	21.9	16.2	24.2

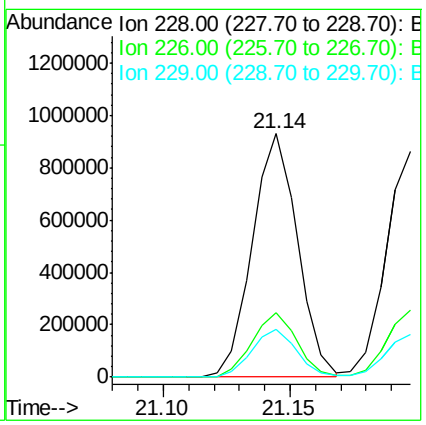


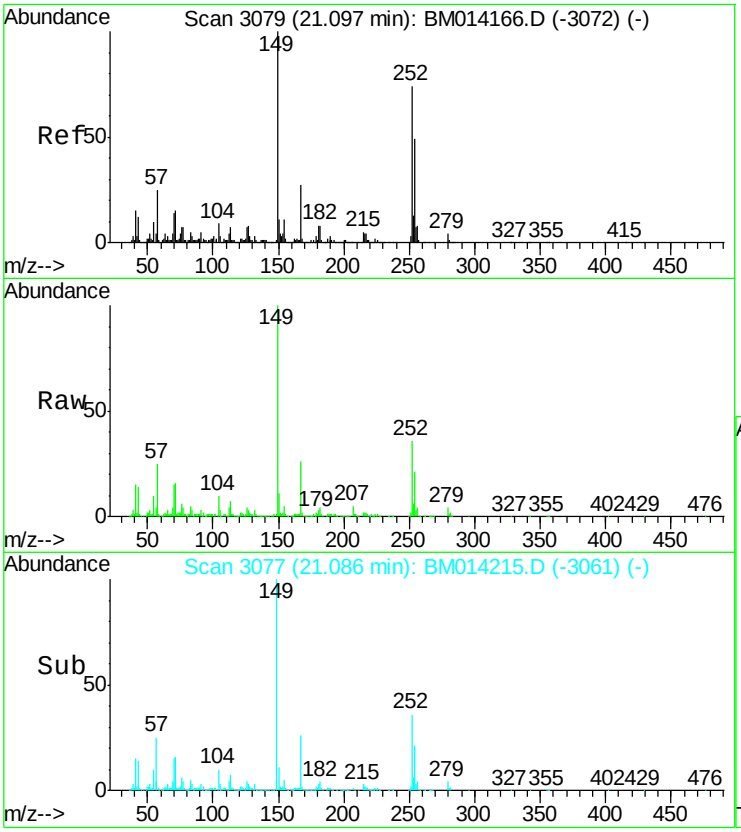


#80
Benzo(a)anthracene
Concen: 30.30 ng
RT: 21.14 min Scan# 3087
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Tgt Ion:228 Resp: 1148198

Ion	Ratio	Lower	Upper
228	100		
226	26.4	21.7	32.5
229	19.6	16.0	24.0



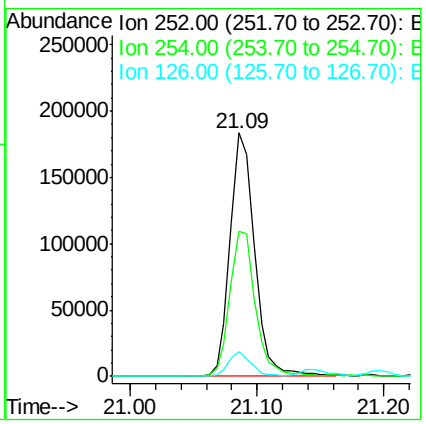


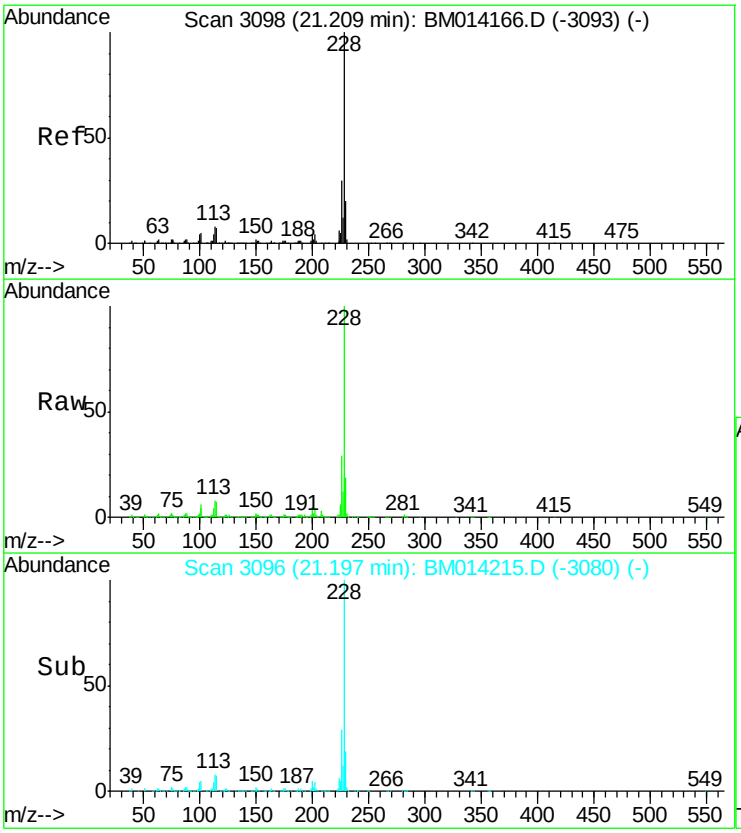
#81
3,3'-Dichlorobenzidine
Concen: 17.35 ng
RT: 21.09 min Scan# 3077
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 245715

Ion	Ratio	Lower	Upper
252	100		
254	59.4	51.9	77.9
126	10.4	9.8	14.8

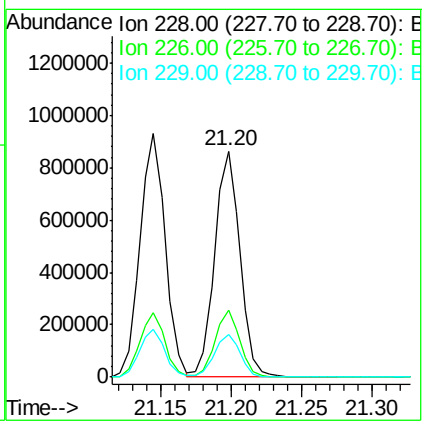


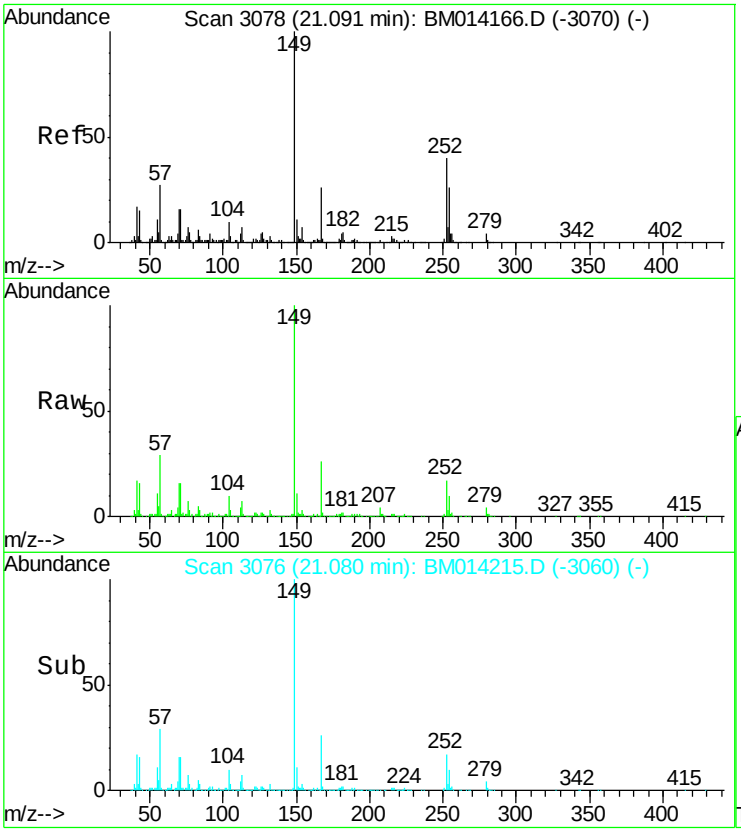


#82
Chrysene
Concen: 29.10 ng
RT: 21.20 min Scan# 3096
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Tgt Ion:228 Resp: 1069918

Ion	Ratio	Lower	Upper
228	100		
226	29.4	24.1	36.1
229	19.1	15.5	23.3



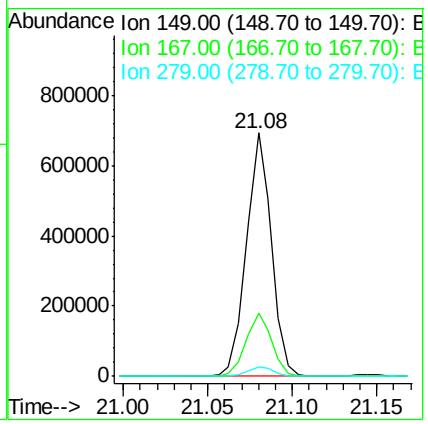


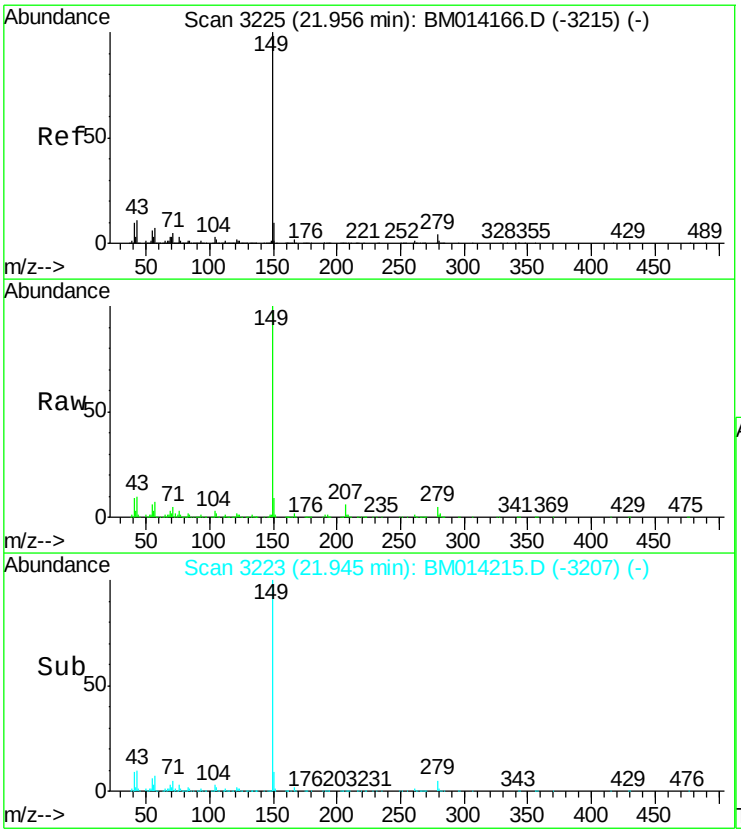
#83
Bis(2-ethylhexyl)phthalate
Concen: 26.86 ng
RT: 21.08 min Scan# 3076
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 714878

Ion	Ratio	Lower	Upper
149	100		
167	25.7	22.4	33.6
279	3.7	3.4	5.0

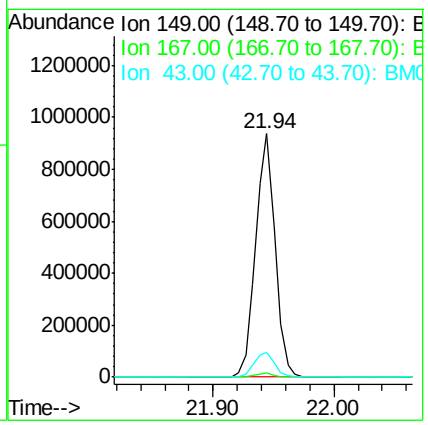


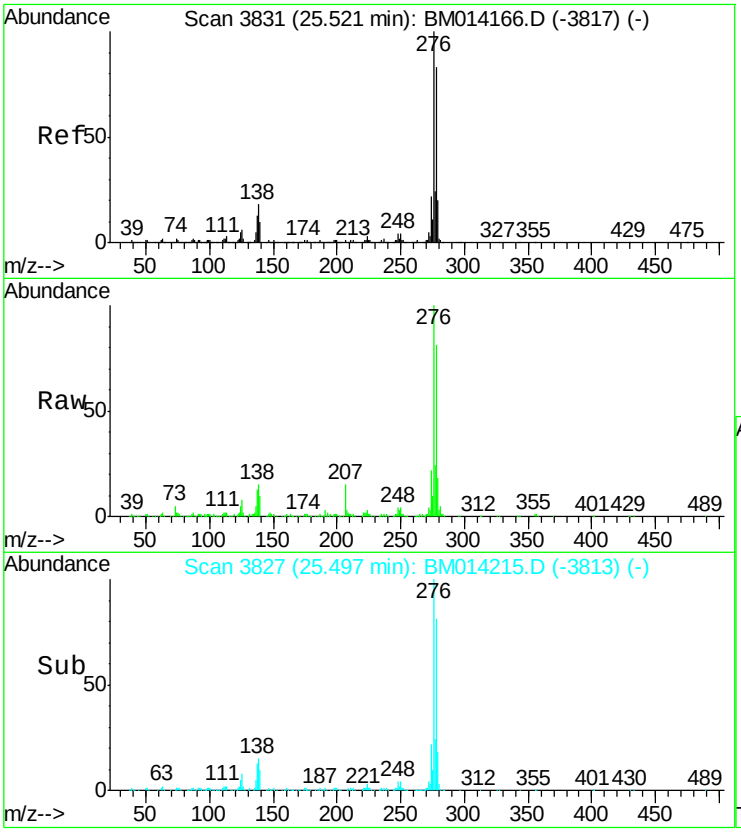


#84
Di-n-octyl phthalate
Concen: 28.63 ng
RT: 21.94 min Scan# 3223
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Tgt Ion:149 Resp: 1054787

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	10.9	7.3	10.9



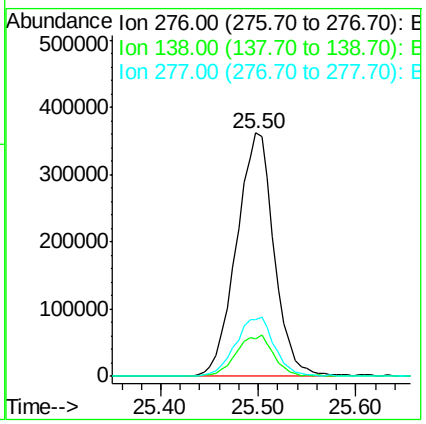


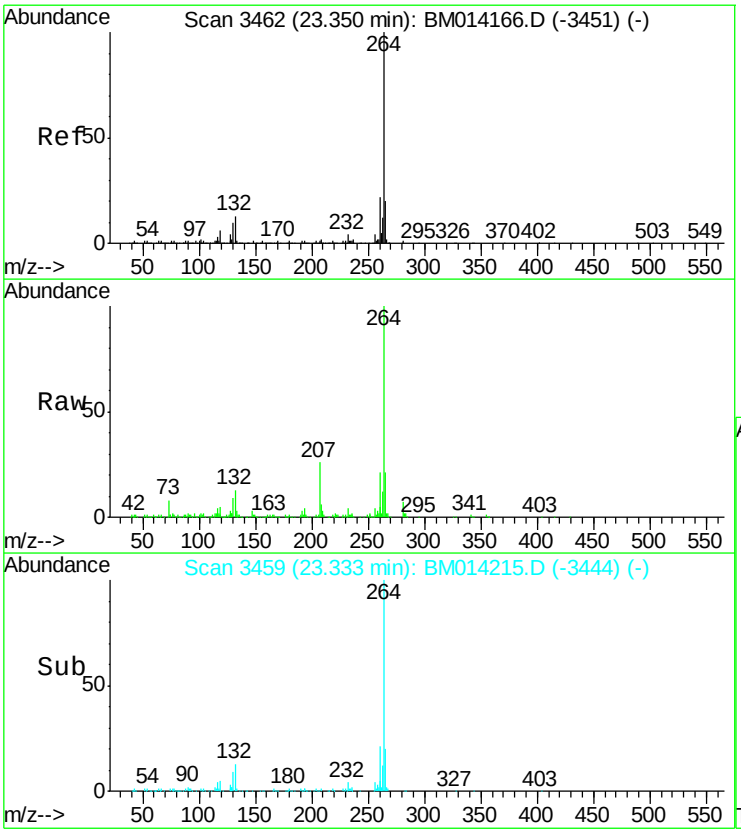
#85
Indeno(1,2,3-cd)pyrene
Concen: 33.77 ng
RT: 25.50 min Scan# 3827
Delta R.T. -0.02 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 976114

Ion	Ratio	Lower	Upper
276	100		
138	16.8	12.0	18.0
277	25.0	20.0	30.0

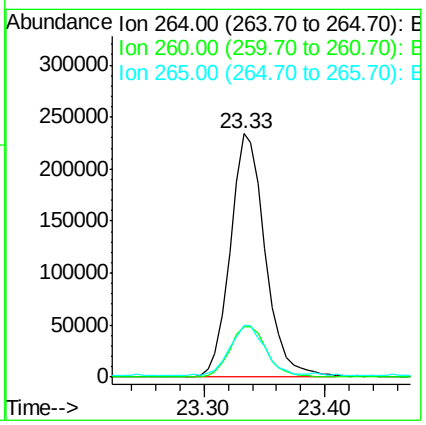


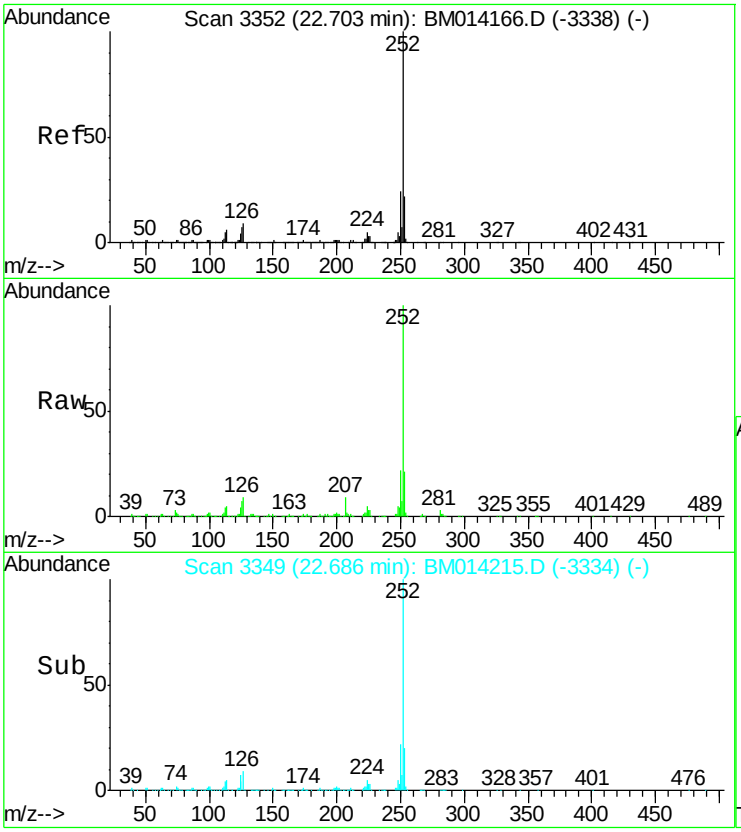


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.33 min Scan# 3459
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Tgt Ion:264 Resp: 470267

Ion	Ratio	Lower	Upper
264	100		
260	20.6	18.6	27.8
265	21.1	17.3	25.9



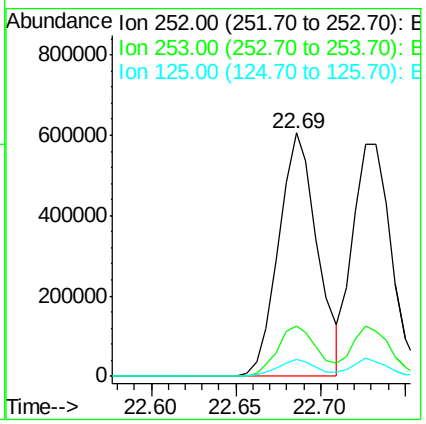


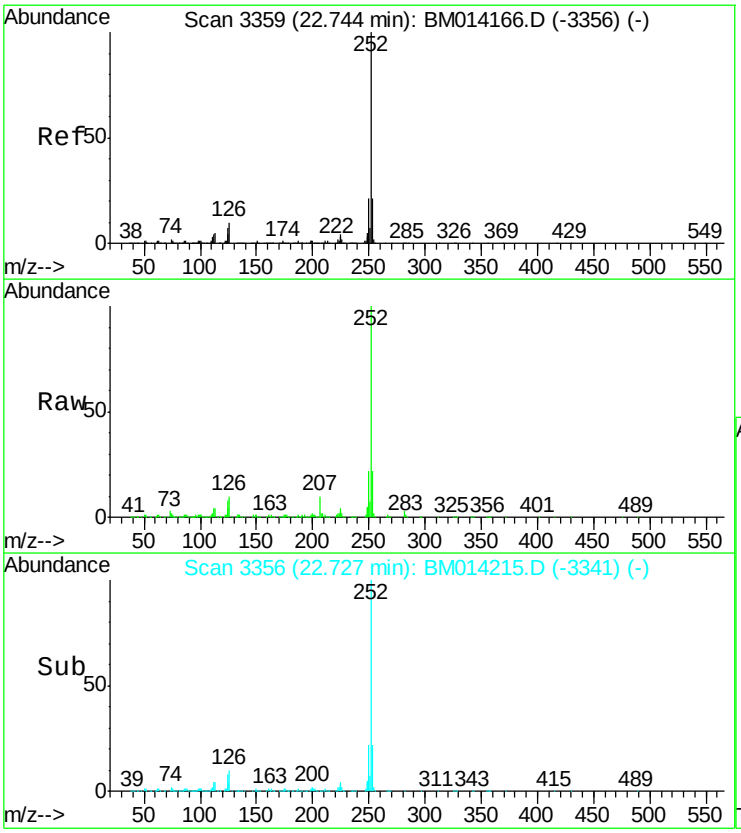
#87
Benzo(b)fluoranthene
Concen: 29.66 ng
RT: 22.69 min Scan# 3349
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 967794

Ion	Ratio	Lower	Upper
252	100		
253	20.6	18.0	27.0
125	6.9	9.9	14.9#

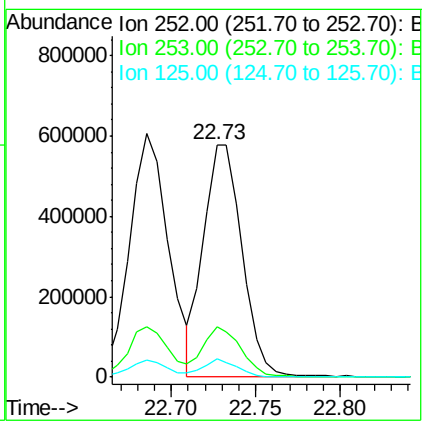


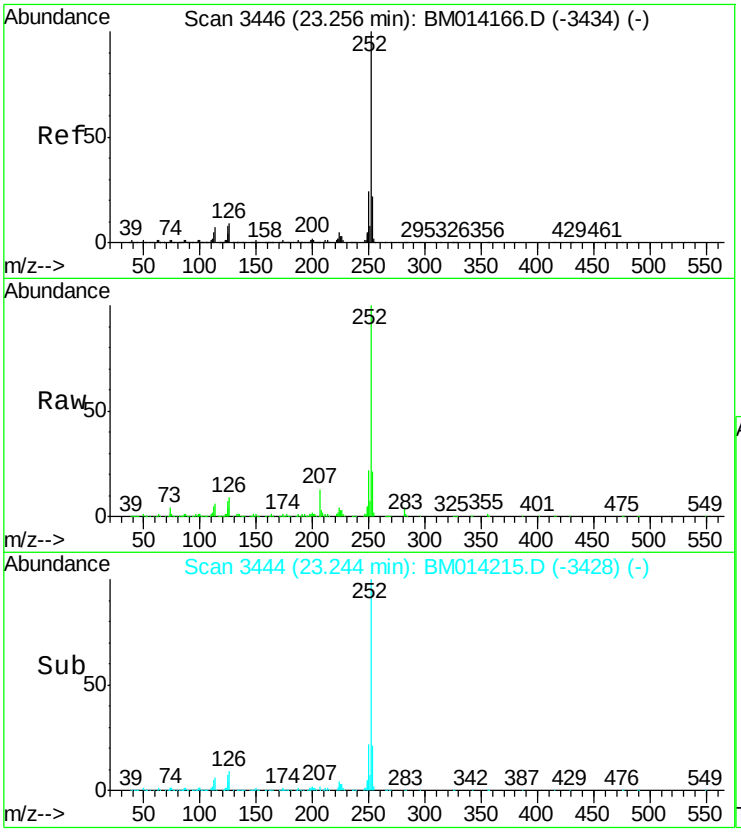


#88
Benzo(k)fluoranthene
Concen: 29.50 ng
RT: 22.73 min Scan# 3356
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Tgt Ion:252 Resp: 915207

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.2	25.8
125	7.9	8.1	12.1#



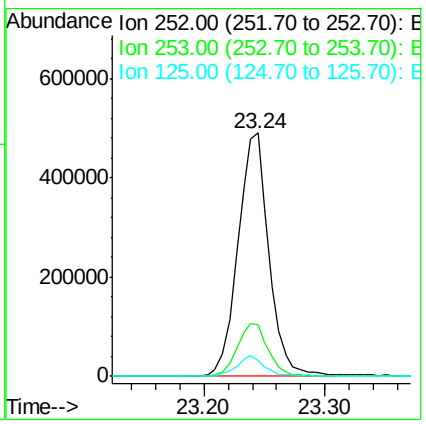


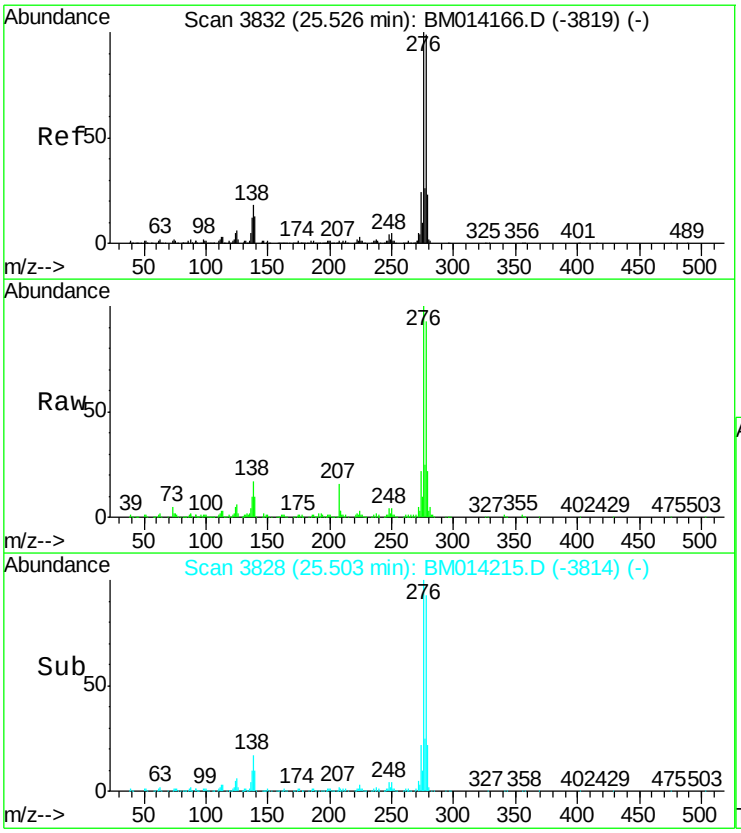
#89
Benzo(a)pyrene
Concen: 30.38 ng
RT: 23.24 min Scan# 3444
Delta R.T. -0.01 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 873528

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.6	26.4
125	6.7	7.4	11.2#

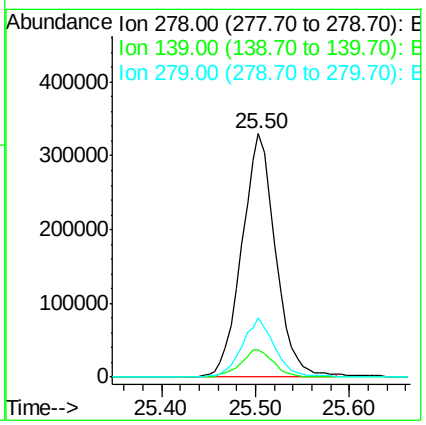


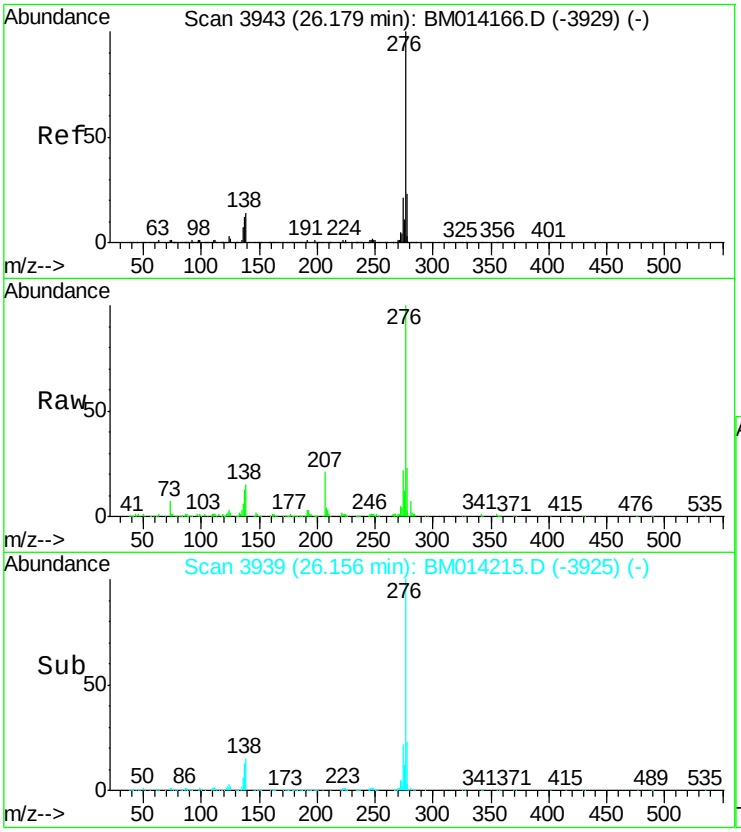


#90
Dibenzo(a,h)anthracene
Concen: 34.85 ng
RT: 25.50 min Scan# 3828
Delta R.T. -0.02 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Tgt Ion:278 Resp: 819043

Ion	Ratio	Lower	Upper
278	100		
139	11.2	13.4	20.0#
279	24.2	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 36.91 ng
RT: 26.16 min Scan# 3939
Delta R.T. -0.02 min
Lab File: BM014215.D
Acq: 09 Feb 2018 14:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 811016

Ion	Ratio	Lower	Upper
276	100		
277	23.2	18.5	27.7
138	15.0	19.0	28.6#