Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM020818\
Data File : BM014183.D
Acq On : 08 Feb 2018 08:25
Operator : SJ/JU
Sample : SSSTCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Feb 08 16:16:01 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	80414	20.00	ng		0.00
21) Naphthalene-d8	10.32	136	407517	20.00	ng		0.00
38) Acenaphthene-d10	14.20	164	297453	20.00	ng		0.00
63) Phenanthrene-d10	16.96	188	792443	20.00	ng		0.00
75) Chrysene-d12	21.16	240	850789	20.00	ng		0.00
86) Perylene-d12	23.34	264	668771	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.16	112	344437	74.66	ng		0.00
7) Phenol-d6	6.73	99	502787	76.95	ng		0.00
23) Nitrobenzene-d5	8.70	82	706877	77.48	ng		0.00
41) 2,4,6-Tribromophenol	15.70	330	340119	80.58	ng		0.00
44) 2-Fluorobiphenyl	12.81	172	1814519	76.15	ng		0.00
78) Terphenyl-d14	19.60	244	3320445	76.26	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.14	88	70445	37.157	ng	#	100
3) Pyridine	3.52	79	201800	38.439	ng	#	88
4) n-Nitrosodimethylamine	3.45	42	129590	38.750	ng	#	44
6) Aniline	6.89	93	326103	39.148	ng		95
8) 2-Chlorophenol	7.11	128	200229	38.184	ng		92
9) Benzaldehyde	6.70	77	181250	38.544	ng		87
10) Phenol	6.76	94	248015	38.448	ng		97
11) bis(2-Chloroethyl)ether	6.98	93	194371	38.119	ng		95
12) 1,3-Dichlorobenzene	7.43	146	246996	37.685	ng	#	87
13) 1,4-Dichlorobenzene	7.57	146	249321	37.864	ng	#	92
14) 1,2-Dichlorobenzene	7.89	146	249932	37.718	ng	#	93
15) Benzyl Alcohol	7.79	79	239527	39.562	ng	#	86
16) 2,2'-oxybis(1-Chloropropan	8.07	45	194934	37.585	ng		82
17) 2-Methylphenol	7.99	107	194786	39.455	ng	#	78
18) Hexachloroethane	8.59	117	112150	39.404	ng		93
19) n-Nitroso-di-n-propylamine	8.35	70	225193	40.007	ng		90
20) 3+4-Methylphenols	8.32	107	278268	38.919	ng	#	88
22) Acetophenone	8.36	105	435971	37.206	ng	#	88
24) Nitrobenzene	8.74	77	349395	37.195	ng		93
25) Isophorone	9.26	82	569014	37.648	ng	#	92
26) 2-Nitrophenol	9.45	139	131165	37.016	ng	#	47
27) 2,4-Dimethylphenol	9.51	122	204717	37.904	ng		86
28) bis(2-Chloroethoxy)methane	9.75	93	300232	38.734	ng		99
29) 2,4-Dichlorophenol	9.97	162	236857	39.248	ng		97
30) 1,2,4-Trichlorobenzene	10.18	180	299569	37.655	ng		99
31) Naphthalene	10.36	128	861028	38.588	ng		97
32) Benzoic acid	9.70	122	163136	36.760	ng	#	70
33) 4-Chloroaniline	10.49	127	350496	37.788	ng	#	83
34) Hexachlorobutadiene	10.63	225	208830	38.266	ng		96
35) Caprolactam	11.30	113	80276	37.196	ng		88
36) 4-Chloro-3-methylphenol	11.63	107	301145	40.276	ng		87
37) 2-Methylnaphthalene	11.99	142	677461	40.314	ng	#	90
39) 1,2,4,5-Tetrachlorobenzene	12.36	216	394004	37.803	ng	#	100
40) Hexachlorocyclopentadiene	12.33	237	198555	36.171	ng		93

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Acq On : 08 Feb 2018 08:25
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Sample : SSSTCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Feb 08 16:16:01 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	242345	39.580	ng		96
43) 2,4,5-Trichlorophenol	12.70	196	264630	39.146	ng	#	88
45) 1,1'-Biphenyl	13.02	154	999789	38.802	ng		99
46) 2-Chloronaphthalene	13.06	162	758947	38.803	ng	#	93
47) 2-Nitroaniline	13.29	65	280322	38.947	ng	#	78
48) Acenaphthylene	13.92	152	1255364	39.142	ng		100
49) Dimethylphthalate	13.67	163	1040327	39.068	ng		98
50) 2,6-Dinitrotoluene	13.80	165	209556	38.351	ng	#	64
51) Acenaphthene	14.26	154	773761	39.139	ng		99
52) 3-Nitroaniline	14.13	138	218897	38.729	ng	#	60
53) 2,4-Dinitrophenol	14.35	184	95576	35.452	ng		89
54) Dibenzofuran	14.60	168	1237196	40.050	ng		92
55) 4-Nitrophenol	14.46	139	152181	37.312	ng		87
56) 2,4-Dinitrotoluene	14.60	165	332551	39.436	ng	#	81
57) Fluorene	15.26	166	1062505	39.096	ng		100
58) 2,3,4,6-Tetrachlorophenol	14.84	232	259582	38.977	ng	#	100
59) Diethylphthalate	15.05	149	1173733	39.709	ng		96
60) 4-Chlorophenyl-phenylether	15.26	204	566451	40.097	ng		94
61) 4-Nitroaniline	15.30	138	219641	38.836	ng	#	18
62) Azobenzene	15.55	77	1228661	40.024	ng		84
64) 4,6-Dinitro-2-methylphenol	15.37	198	189096	36.366	ng		92
65) n-Nitrosodiphenylamine	15.47	169	944982	37.774	ng		98
66) 4-Bromophenyl-phenylether	16.15	248	341948	36.816	ng	#	86
67) Hexachlorobenzene	16.26	284	382466	37.507	ng	#	81
68) Atrazine	16.44	200	362949	38.681	ng		98
69) Pentachlorophenol	16.61	266	227575	36.104	ng		96
70) Phenanthrene	17.00	178	1791776	37.482	ng		98
71) Anthracene	17.09	178	1785159	38.326	ng		98
72) Carbazole	17.37	167	1647487	37.628	ng		98
73) Di-n-butylphthalate	17.93	149	2200862	39.279	ng	#	97
74) Fluoranthene	19.03	202	2165998	38.487	ng		99
76) Benzidine	19.23	184	1037111	40.932	ng		99
77) Pyrene	19.39	202	2268654	38.383	ng		98
79) Butylbenzylphthalate	20.30	149	999753	37.559	ng	#	82
80) Benzo(a)anthracene	21.15	228	2101742	38.018	ng		98
81) 3,3'-Dichlorobenzidine	21.09	252	761262	36.844	ng		98
82) Chrysene	21.20	228	1980845	36.937	ng		98
83) Bis(2-ethylhexyl)phthalate	21.09	149	1480390	38.128	ng		99
84) Di-n-octyl phthalate	21.94	149	2069013	38.493	ng		96
85) Indeno(1,2,3-cd)pyrene	25.50	276	1523204	36.128	ng		99
87) Benzo(b)fluoranthene	22.69	252	1868870	40.273	ng	#	94
88) Benzo(k)fluoranthene	22.73	252	1736506	39.364	ng	#	97
89) Benzo(a)pyrene	23.24	252	1602905	39.196	ng	#	97
90) Dibenzo(a,h)anthracene	25.51	278	1279526	38.287	ng	#	94
91) Benzo(g,h,i)perylene	26.16	276	1192356	38.161	ng	#	90

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

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Sample : SSSTCCC040
Misc :
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Instrument :
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Quant Time: Feb 08 16:16:01 2018
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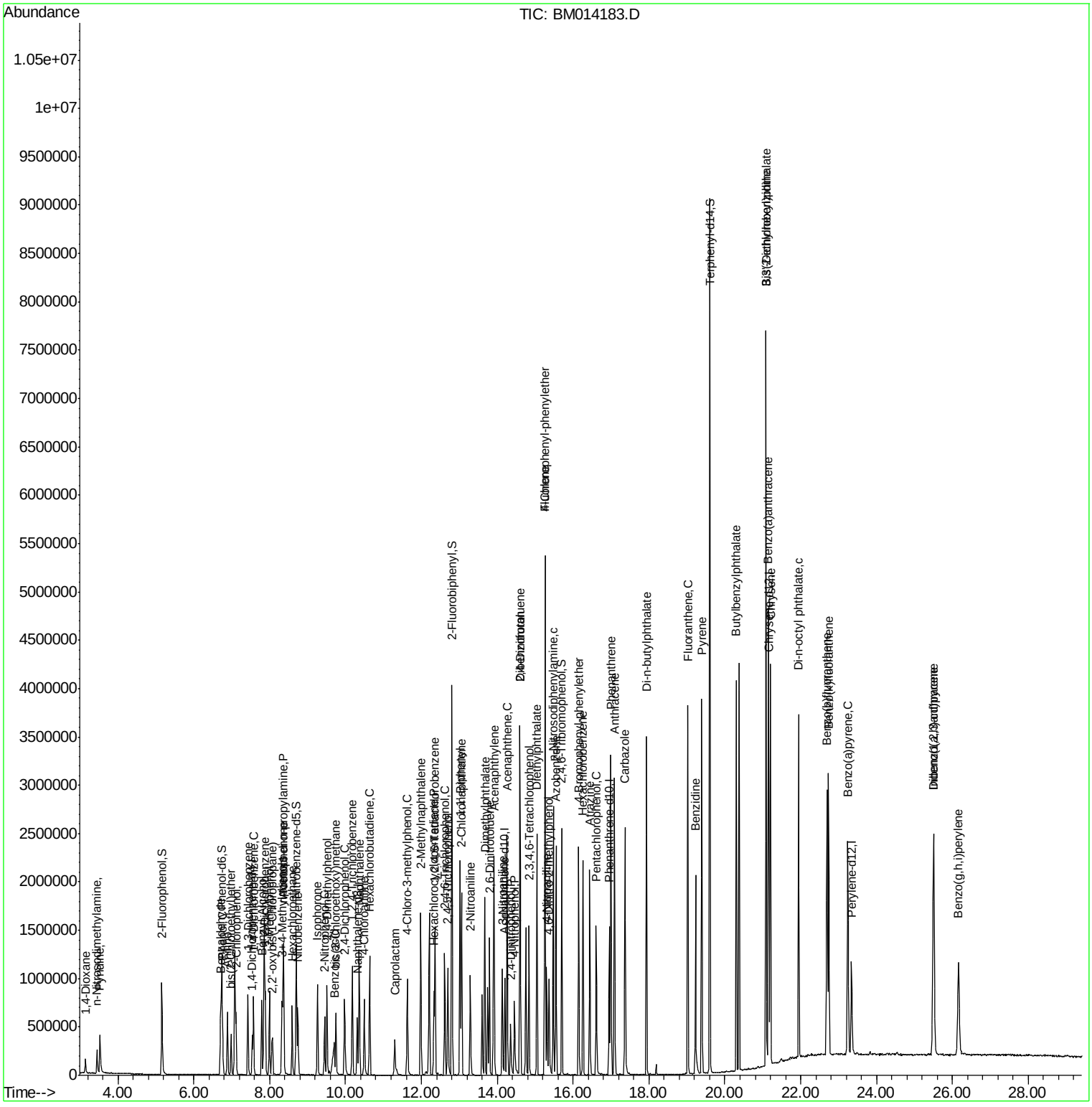
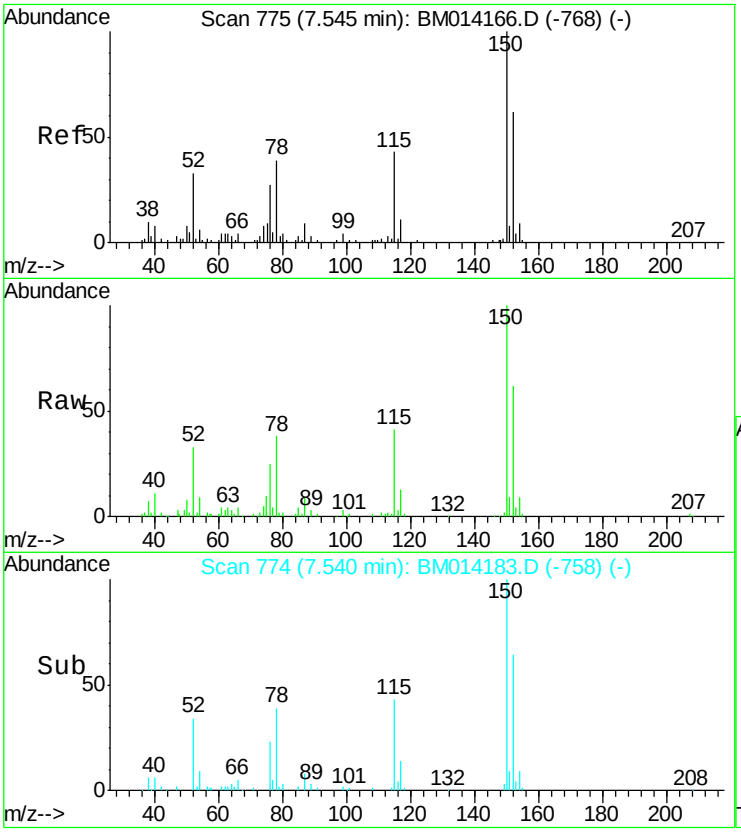
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 07 17:16:49 2018
Response via : Initial Calibration



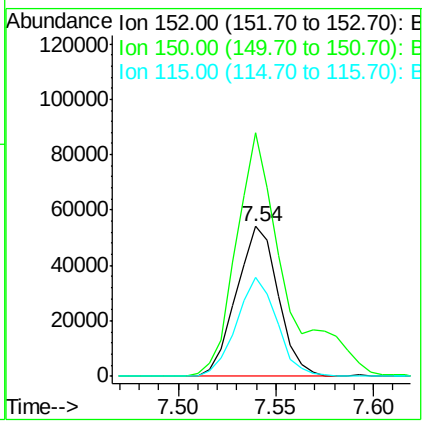


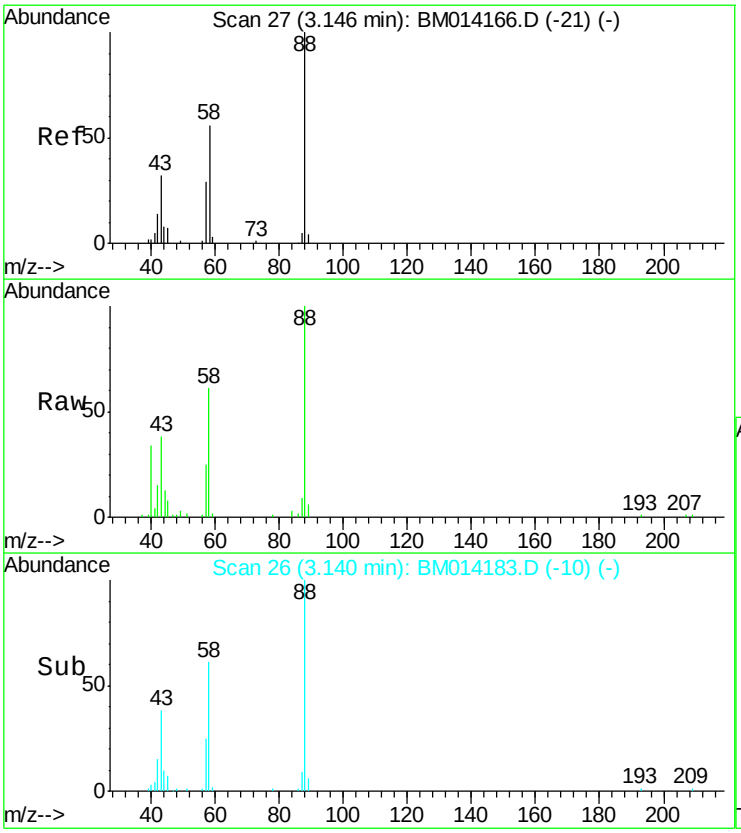
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.54 min Scan# 774
Delta R.T. -0.01 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 80414

Ion	Ratio	Lower	Upper
152	100		
150	162.3	119.5	179.3
115	66.4	43.0	64.4#

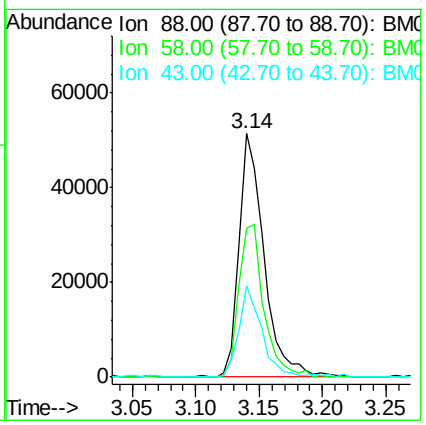


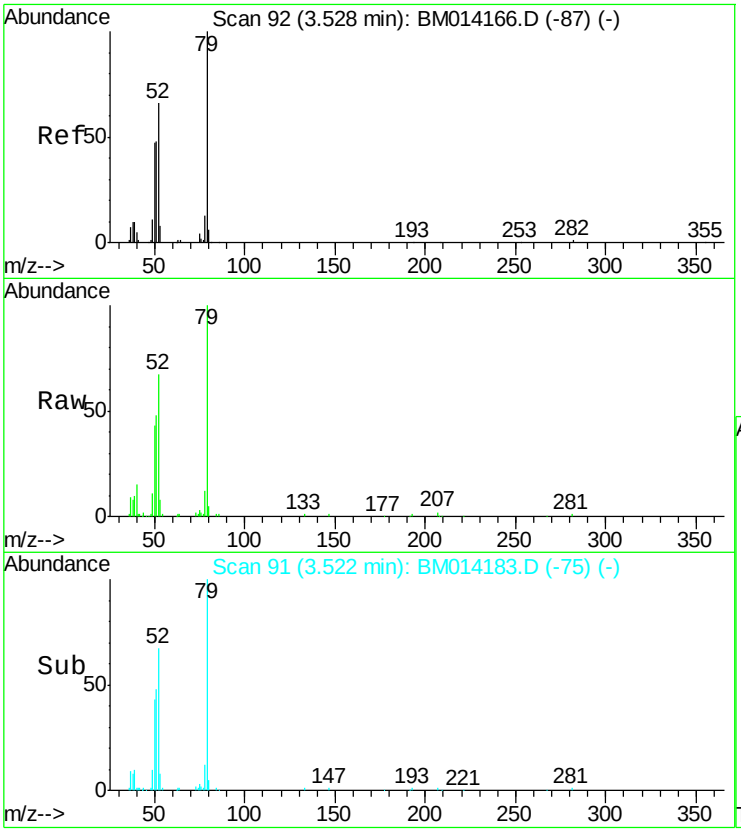


#2
1,4-Dioxane
Concen: 37.157 ng
RT: 3.14 min Scan# 26
Delta R.T. -0.01 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Tgt Ion: 88 Resp: 70445

Ion	Ratio	Lower	Upper
88	100		
58	62.2	0.0	0.0#
43	34.2	0.0	0.0#



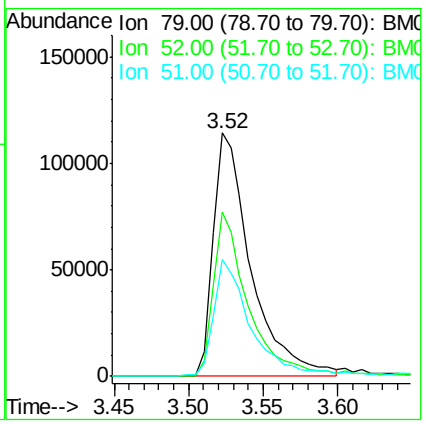


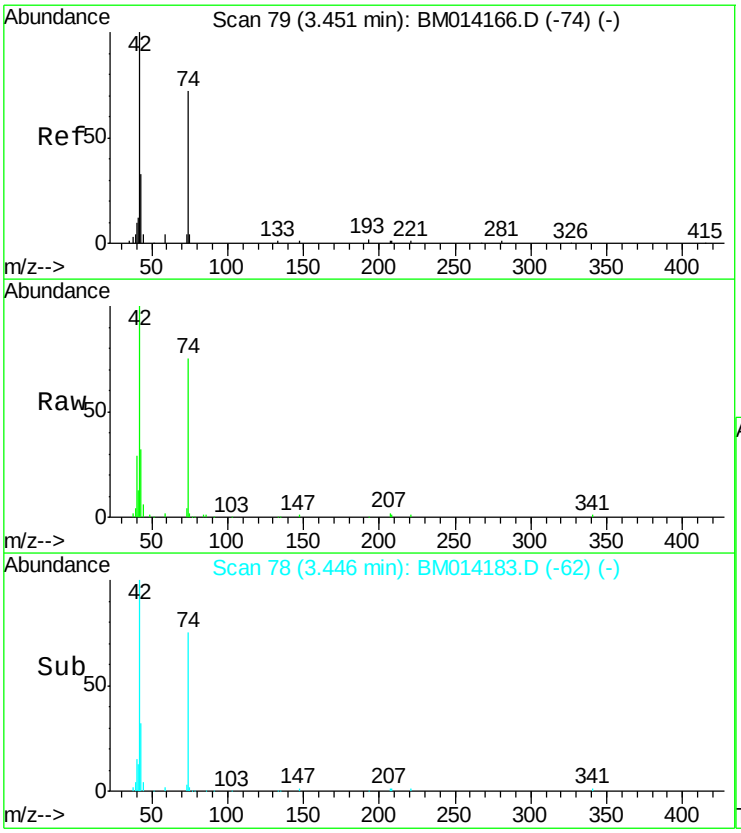
#3
Pyridine
Concen: 38.439 ng
RT: 3.52 min Scan# 91
Delta R.T. -0.01 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 201800

Ion	Ratio	Lower	Upper
79	100		
52	67.4	51.1	76.7
51	47.9	26.1	39.1#

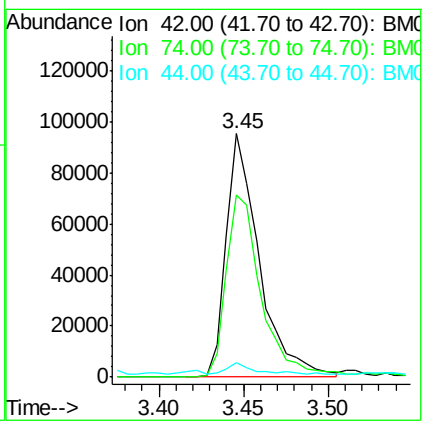


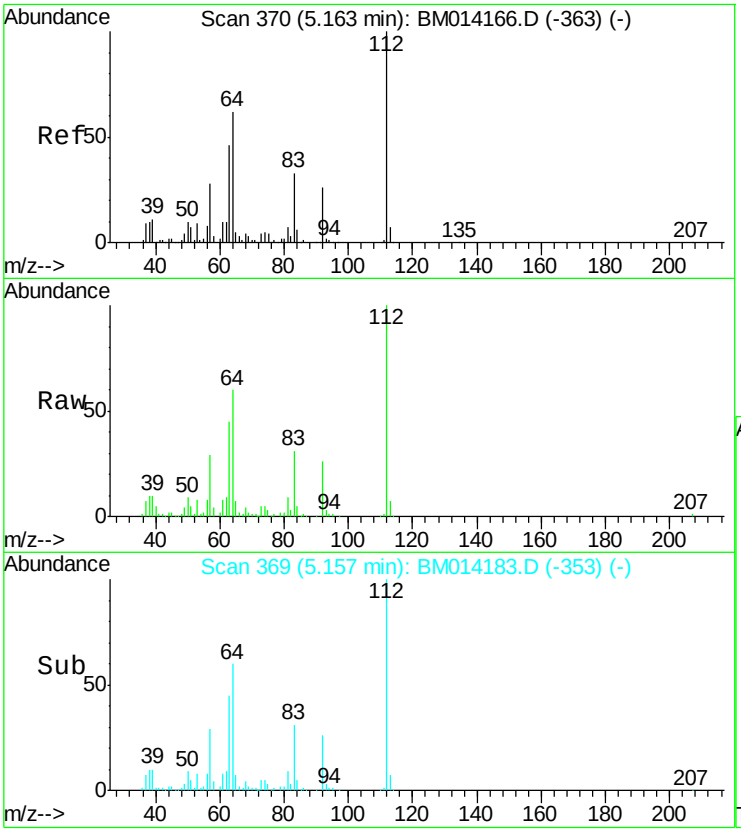


#4
n-Nitrosodimethylamine
Concen: 38.750 ng
RT: 3.45 min Scan# 78
Delta R.T. -0.01 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Tgt Ion: 42 Resp: 129590

Ion	Ratio	Lower	Upper
42	100		
74	74.9	119.3	178.9#
44	5.9	5.4	8.2



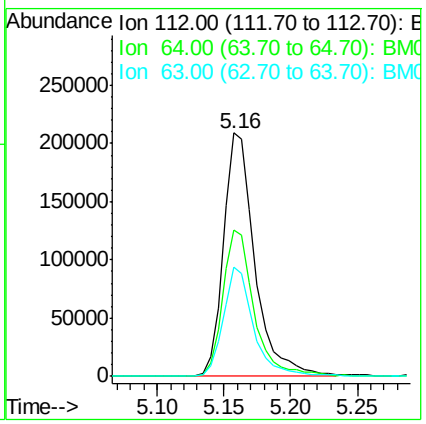


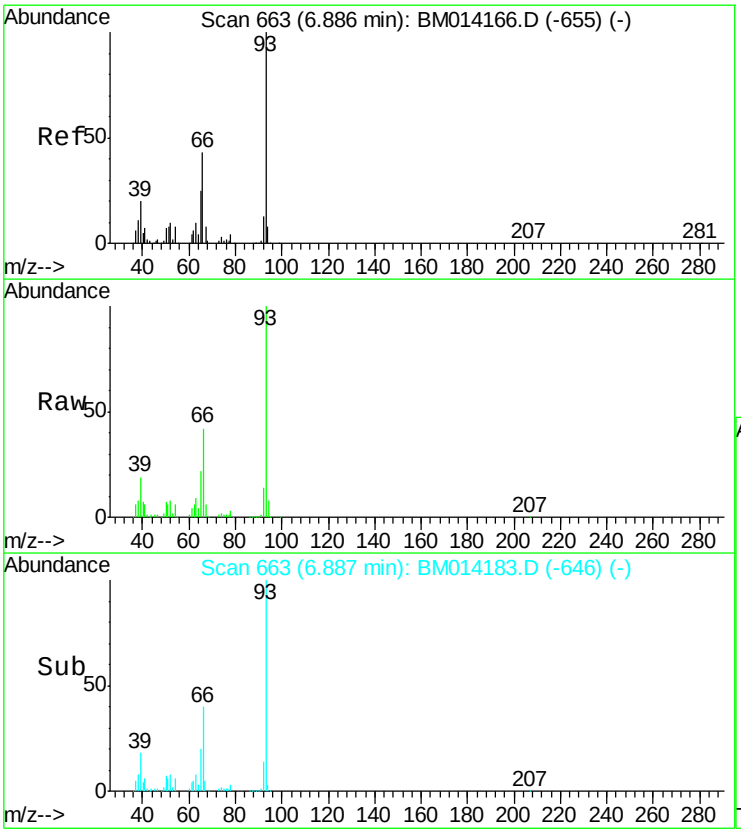
#5
2-Fluorophenol
Concen: 74.657 ng
RT: 5.16 min Scan# 369
Delta R.T. -0.01 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 344437

Ion	Ratio	Lower	Upper
112	100		
64	60.0	38.6	57.8#
63	45.0	19.3	28.9#

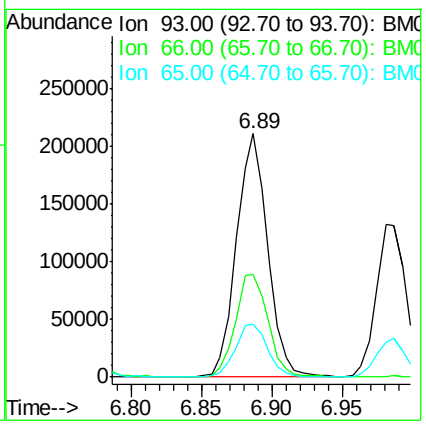


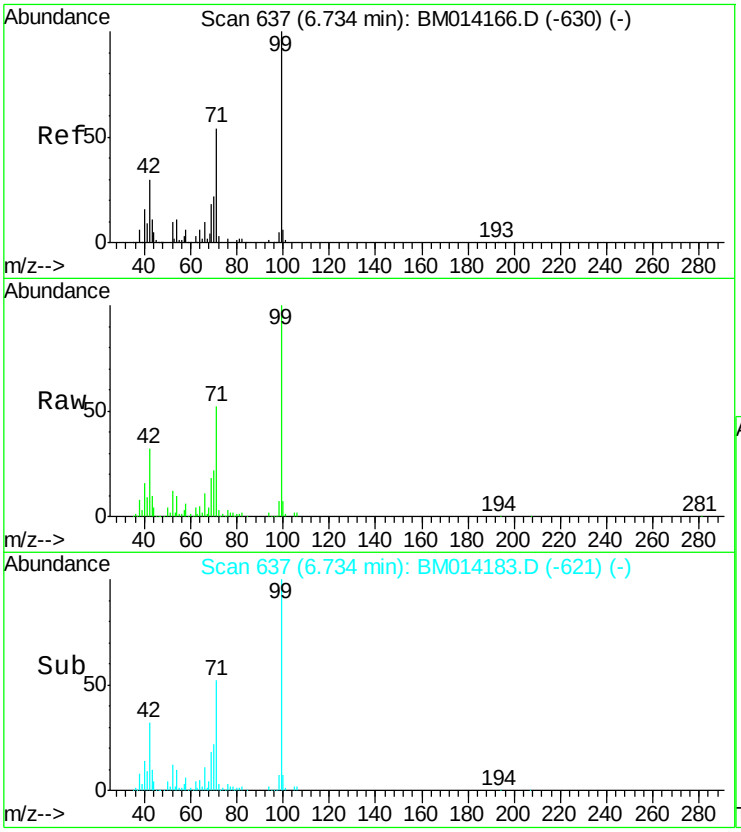


#6
Aniline
Concen: 39.148 ng
RT: 6.89 min Scan# 663
Delta R.T. 0.00 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Tgt Ion: 93 Resp: 326103

Ion	Ratio	Lower	Upper
93	100		
66	42.4	30.8	46.2
65	21.6	16.0	24.0



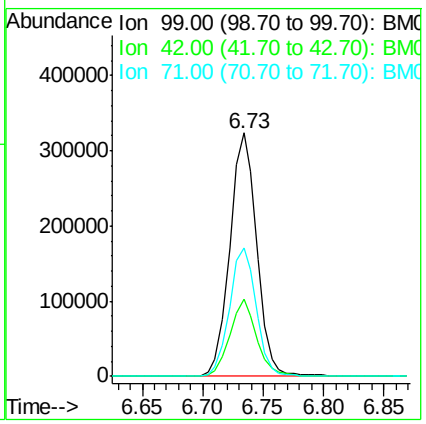


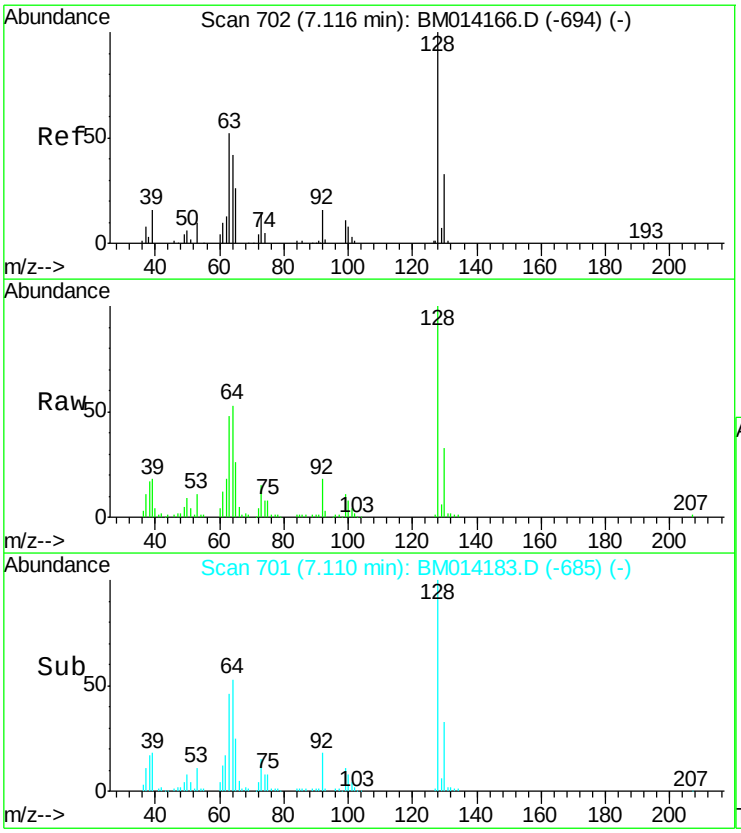
#7
Phenol-d6
Concen: 76.948 ng
RT: 6.73 min Scan# 637
Delta R.T. -0.01 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 502787

Ion	Ratio	Lower	Upper
99	100		
42	31.9	11.0	16.4#
71	52.5	23.4	35.2#

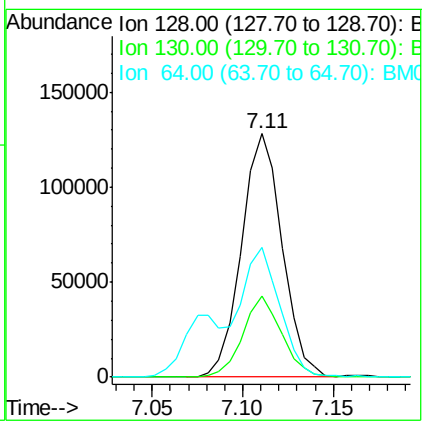


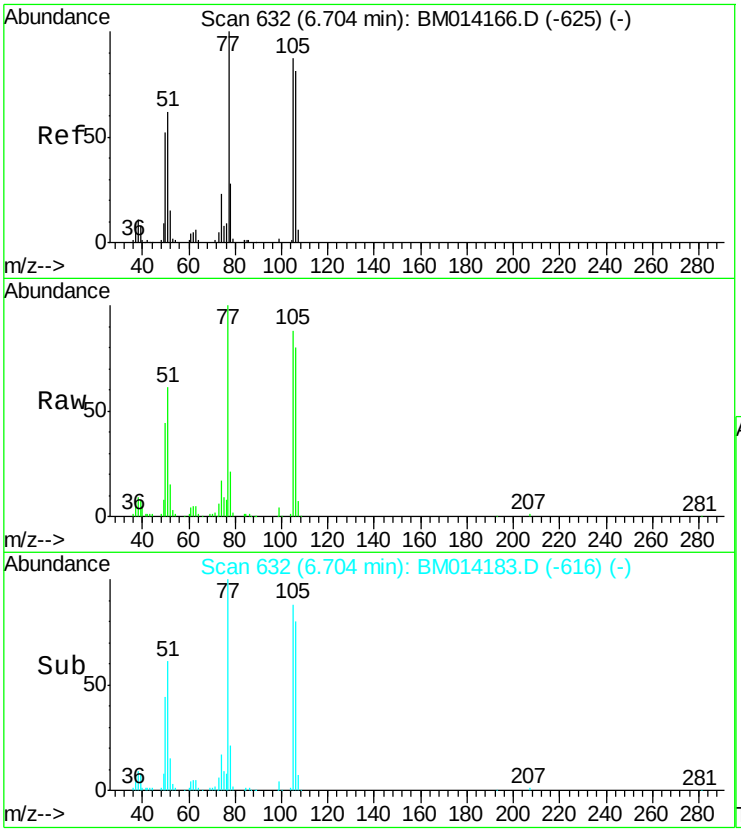


#8
2-Chlorophenol
Concen: 38.184 ng
RT: 7.11 min Scan# 701
Delta R.T. -0.01 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Tgt Ion:128 Resp: 200229

Ion	Ratio	Lower	Upper
128	100		
130	33.1	12.0	52.0
64	53.3	24.9	64.9



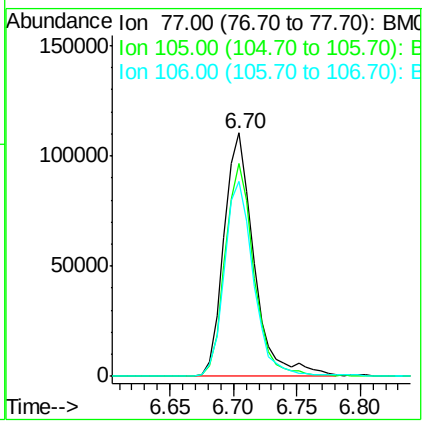


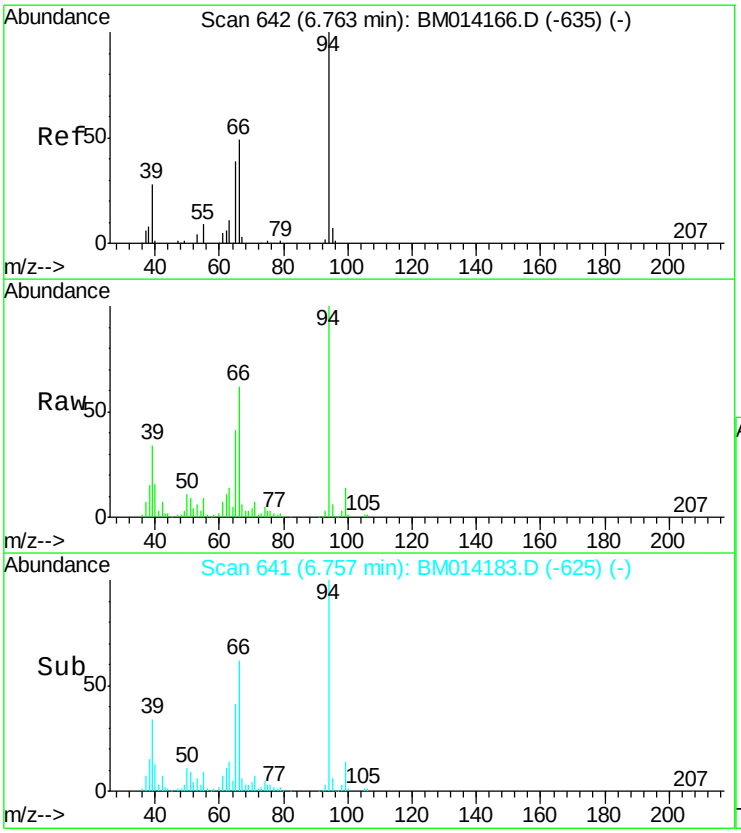
#9
Benzaldehyde
Concen: 38.544 ng
RT: 6.70 min Scan# 632
Delta R.T. -0.01 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 181250

Ion	Ratio	Lower	Upper
77	100		
105	87.5	78.8	118.8
106	80.3	73.7	113.7

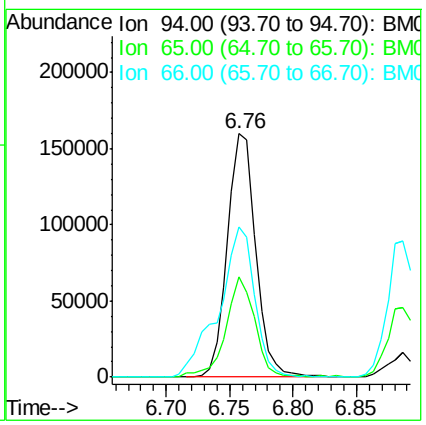


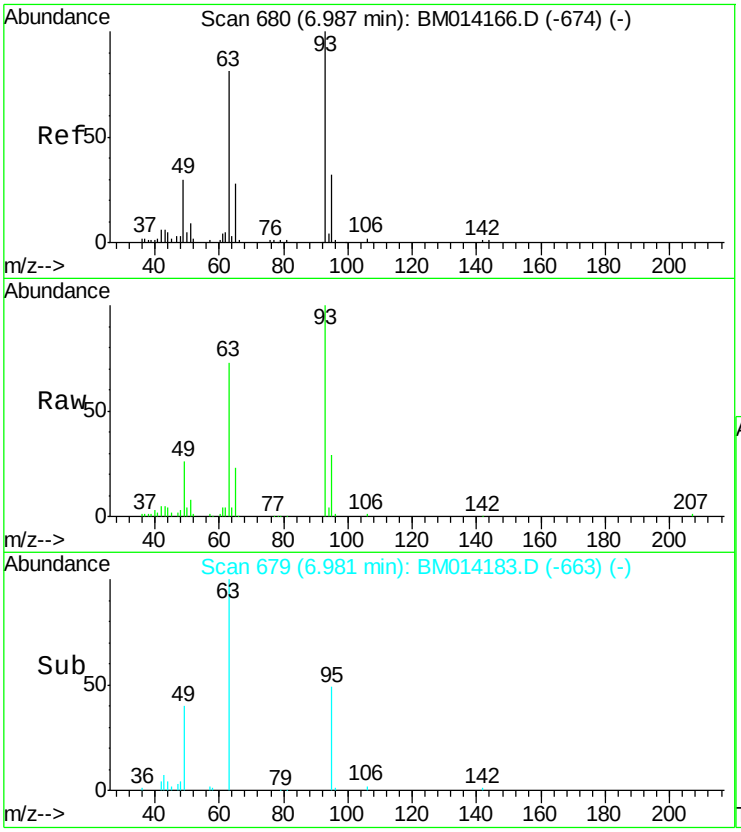


#10
Phenol
Concen: 38.448 ng
RT: 6.76 min Scan# 641
Delta R.T. -0.01 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Tgt Ion: 94 Resp: 248015

Ion	Ratio	Lower	Upper
94	100		
65	41.0	18.8	58.8
66	61.7	39.9	79.9



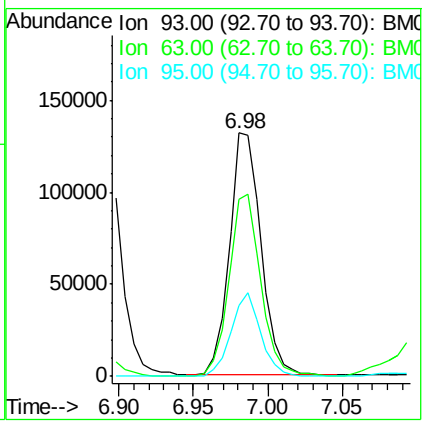


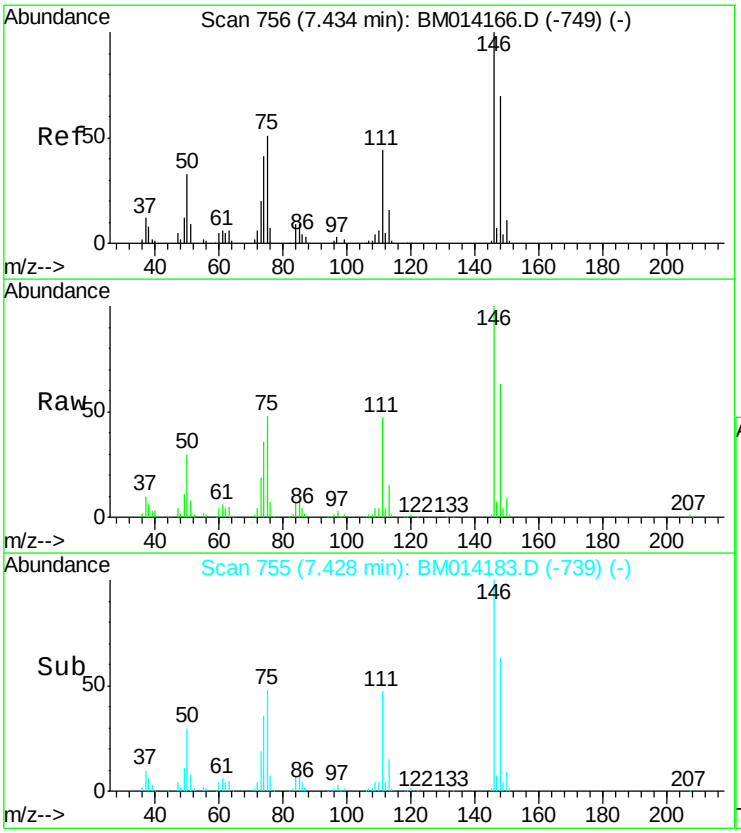
#11
bis(2-Chloroethyl)ether
Concen: 38.119 ng
RT: 6.98 min Scan# 679
Delta R.T. -0.01 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 194371

Ion	Ratio	Lower	Upper
93	100		
63	72.5	49.5	89.5
95	29.3	13.5	53.5

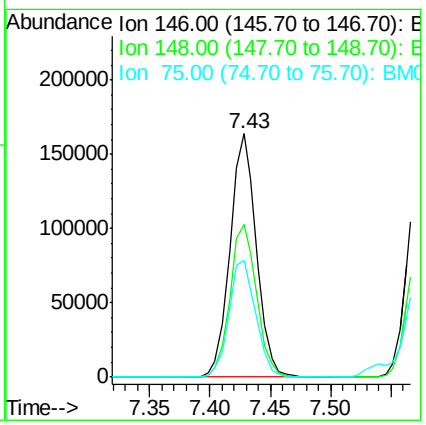


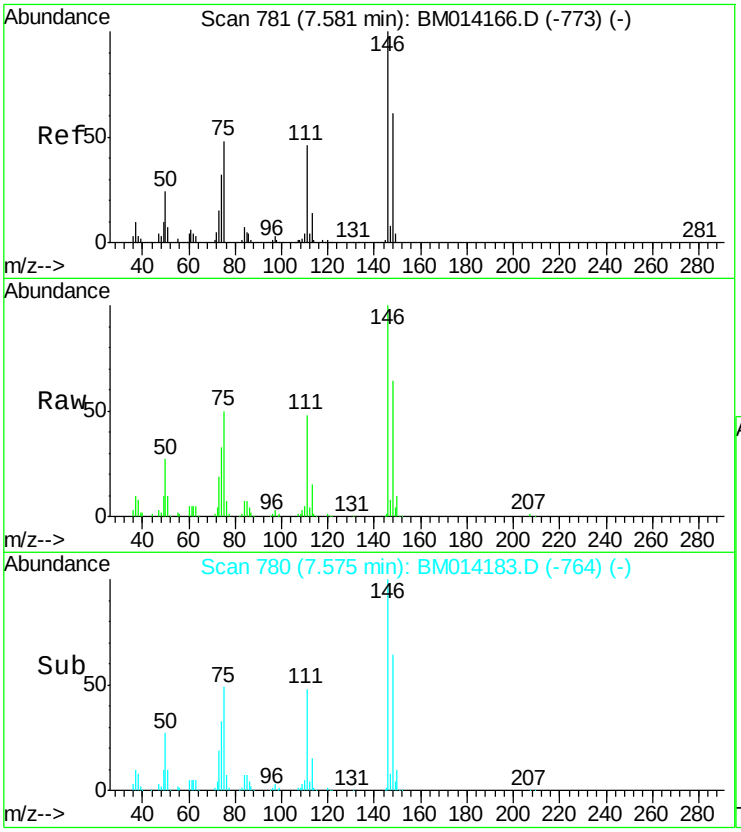


#12
1,3-Dichlorobenzene
Concen: 37.685 ng
RT: 7.43 min Scan# 755
Delta R.T. -0.01 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Tgt Ion:146 Resp: 246996

Ion	Ratio	Lower	Upper
146	100		
148	63.0	50.9	76.3
75	48.1	21.4	32.2#



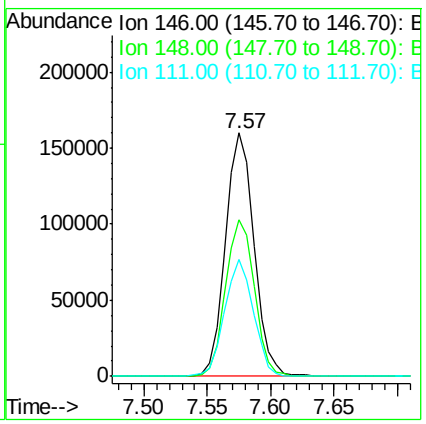


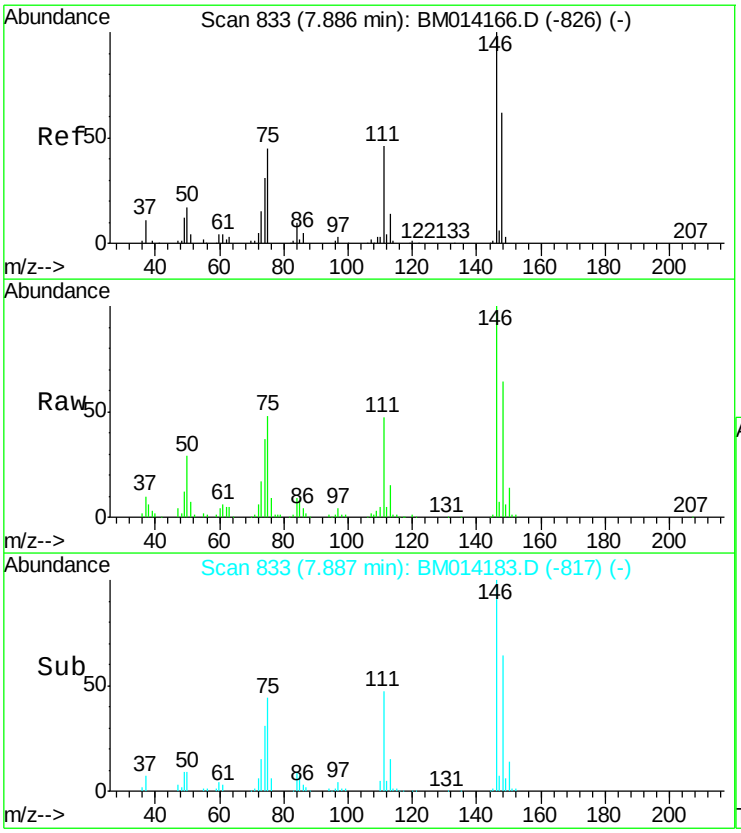
#13
1,4-Dichlorobenzene
Concen: 37.864 ng
RT: 7.57 min Scan# 780
Delta R.T. -0.01 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 249321

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.9	77.9
111	47.9	29.2	43.8#

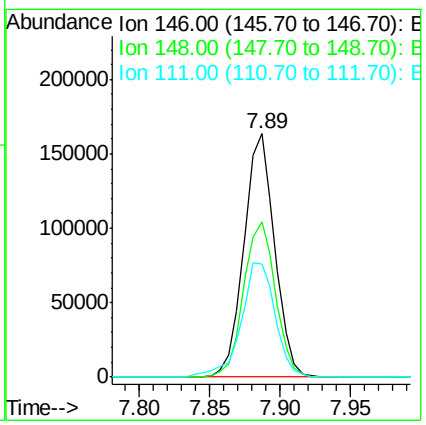


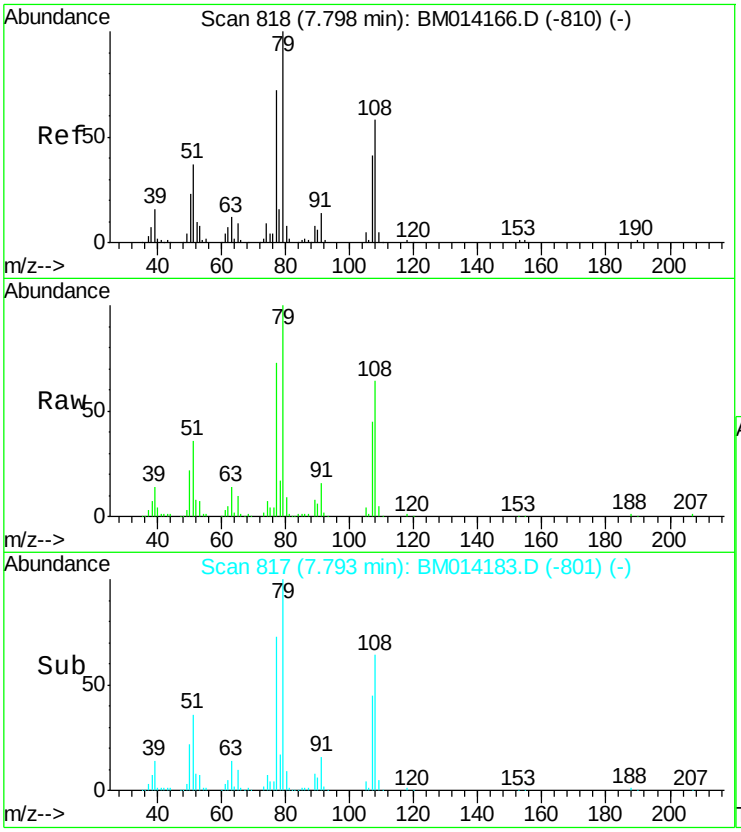


#14
1,2-Dichlorobenzene
Concen: 37.718 ng
RT: 7.89 min Scan# 833
Delta R.T. -0.01 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Tgt Ion:146 Resp: 249932

Ion	Ratio	Lower	Upper
146	100		
148	63.7	52.3	78.5
111	46.7	30.6	45.8#



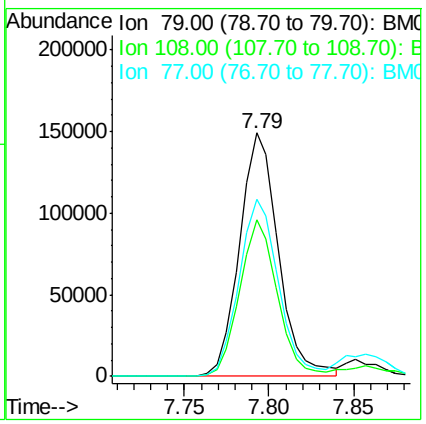


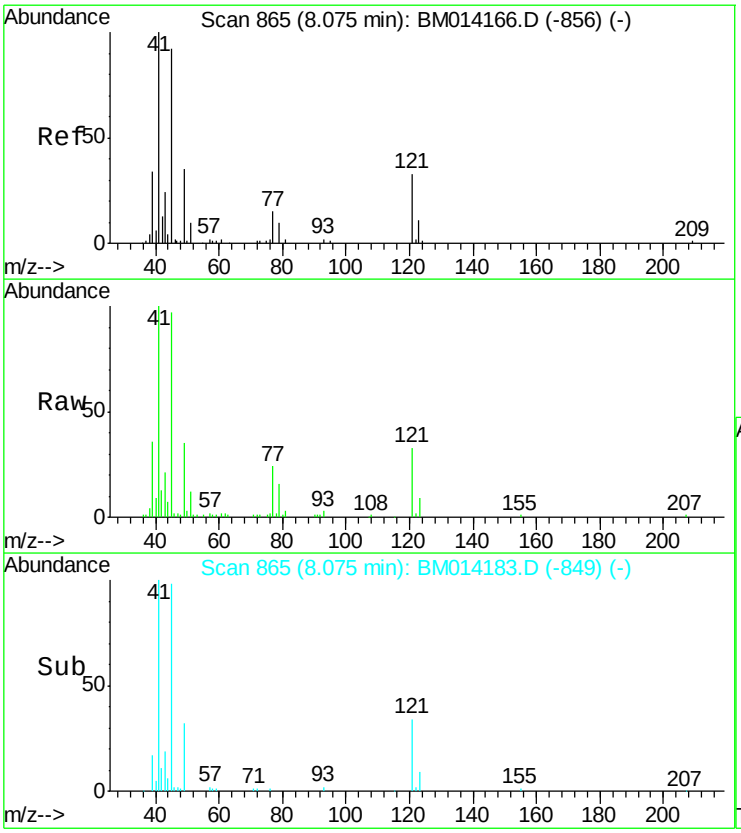
#15
Benzyl Alcohol
Concen: 39.562 ng
RT: 7.79 min Scan# 817
Delta R.T. -0.01 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 239527

Ion	Ratio	Lower	Upper
79	100		
108	64.3	65.0	97.4#
77	72.5	53.0	79.6

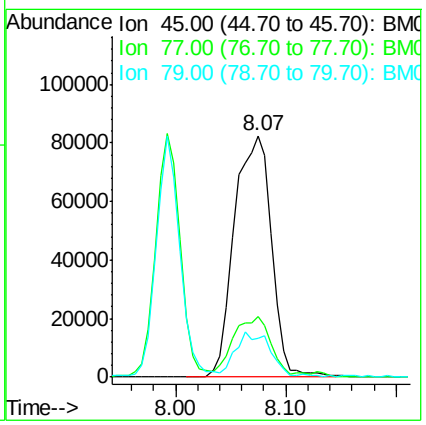


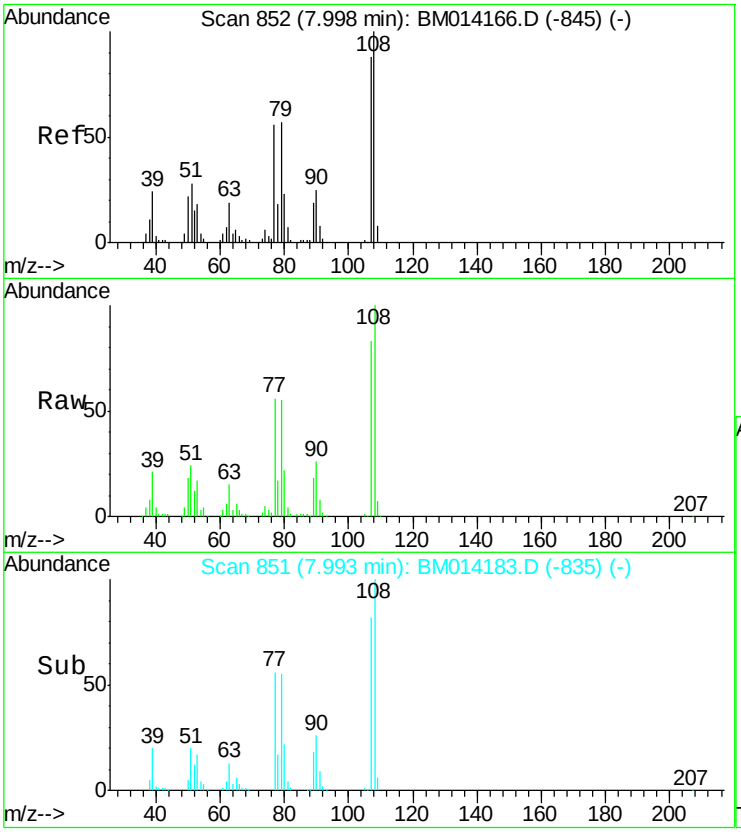


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.585 ng
RT: 8.07 min Scan# 865
Delta R.T. -0.01 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Tgt Ion: 45 Resp: 194934

Ion	Ratio	Lower	Upper
45	100		
77	25.3	0.0	35.2
79	16.3	0.0	32.0



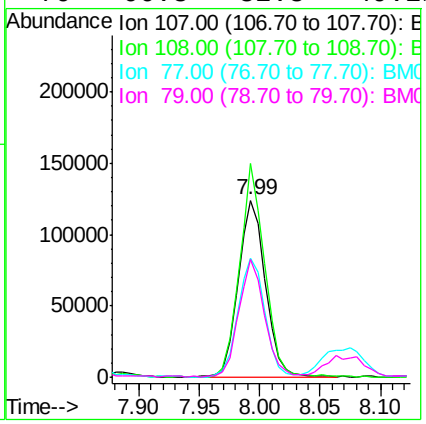


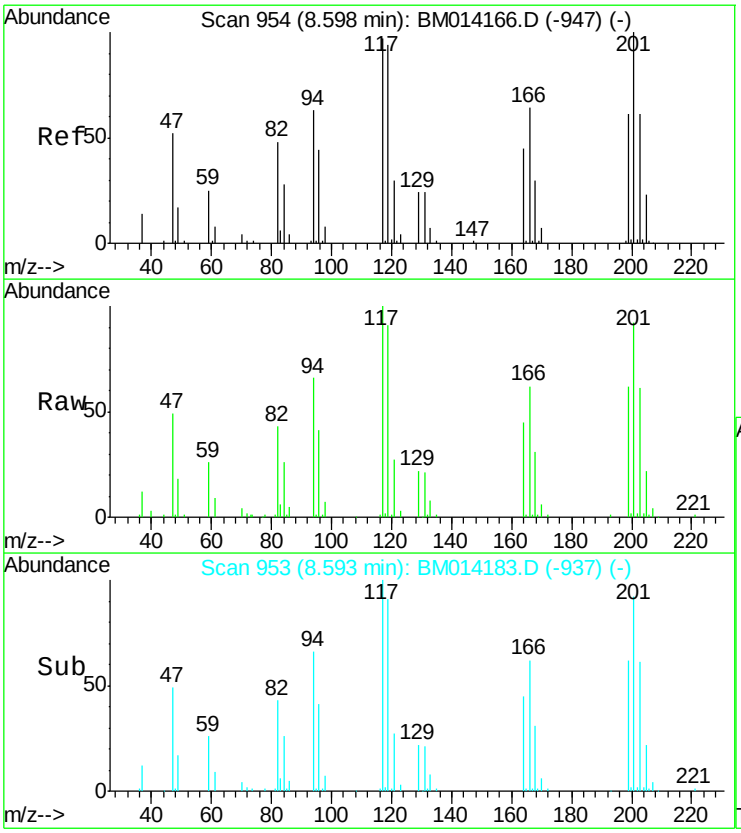
#17
2-Methylphenol
Concen: 39.455 ng
RT: 7.99 min Scan# 851
Delta R.T. -0.01 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 194786

Ion	Ratio	Lower	Upper
107	100		
108	120.7	89.8	134.8
77	67.1	32.6	48.8#
79	66.3	32.8	49.2#

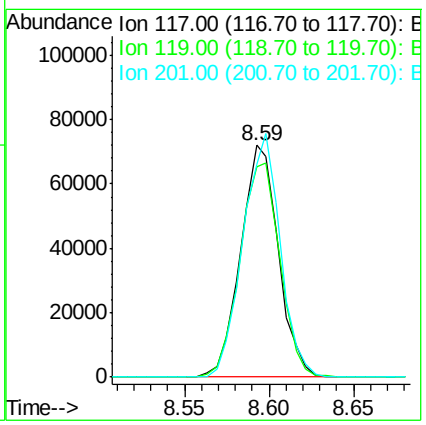


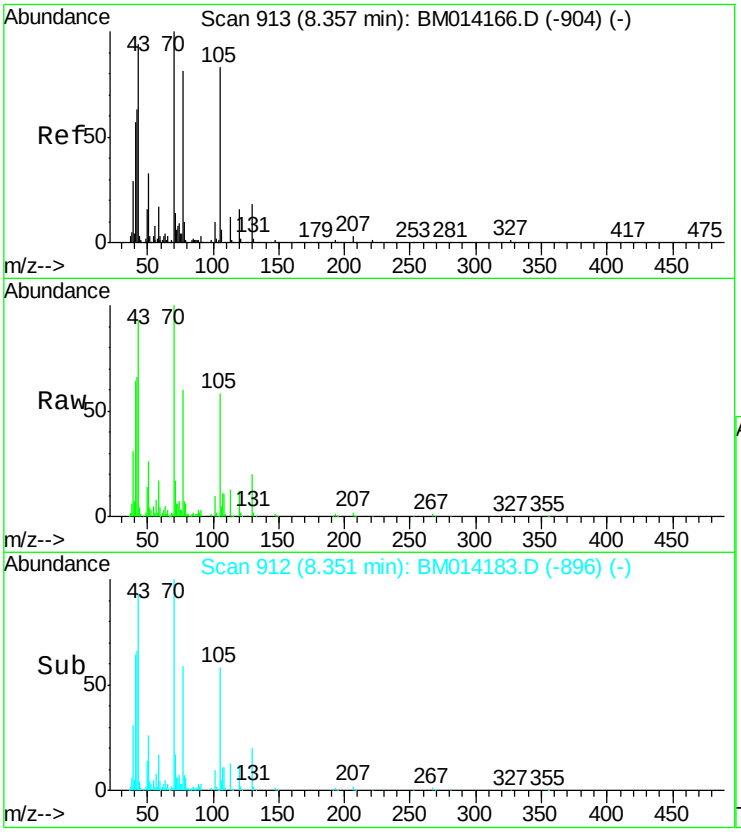


#18
Hexachloroethane
Concen: 39.404 ng
RT: 8.59 min Scan# 953
Delta R.T. -0.01 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Tgt Ion:117 Resp: 112150

Ion	Ratio	Lower	Upper
117	100		
119	90.6	79.2	118.8
201	91.5	69.8	104.6



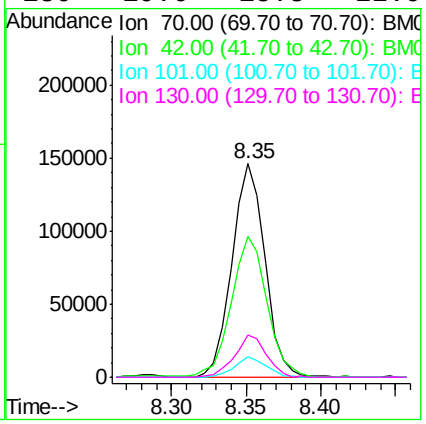


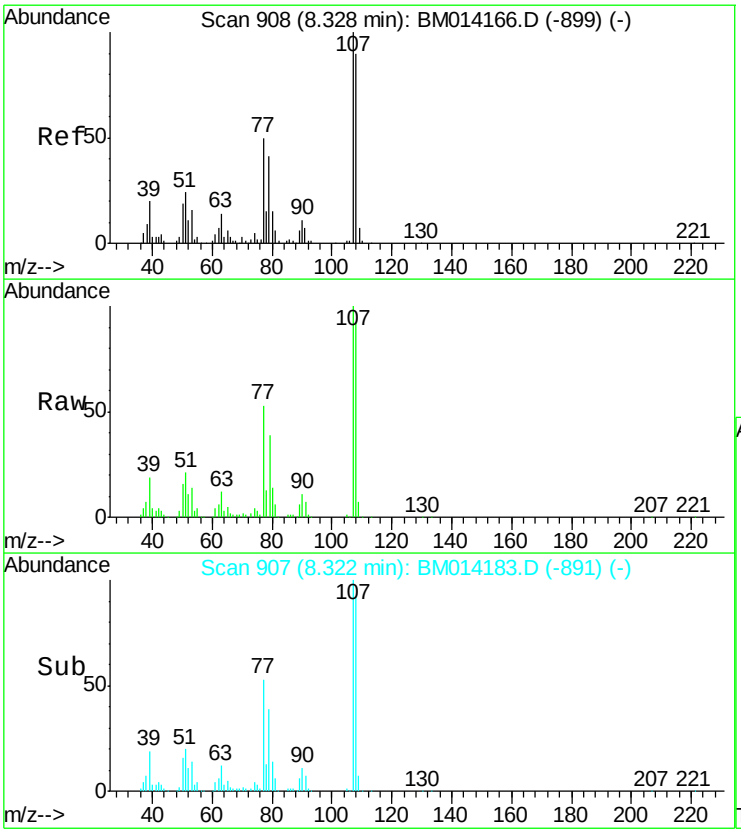
#19
n-Nitroso-di-n-propylamine
Concen: 40.007 ng
RT: 8.35 min Scan# 912
Delta R.T. -0.01 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 225193

Ion	Ratio	Lower	Upper
70	100		
42	66.1	44.5	66.7
101	9.8	7.4	11.2
130	19.6	15.3	22.9

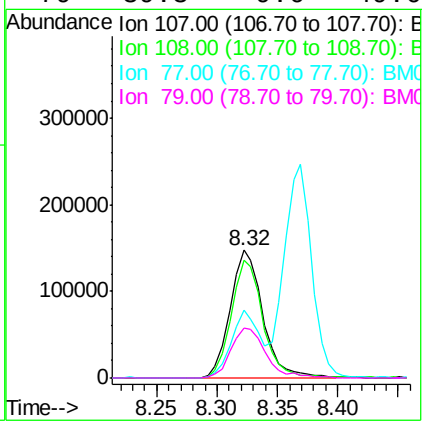


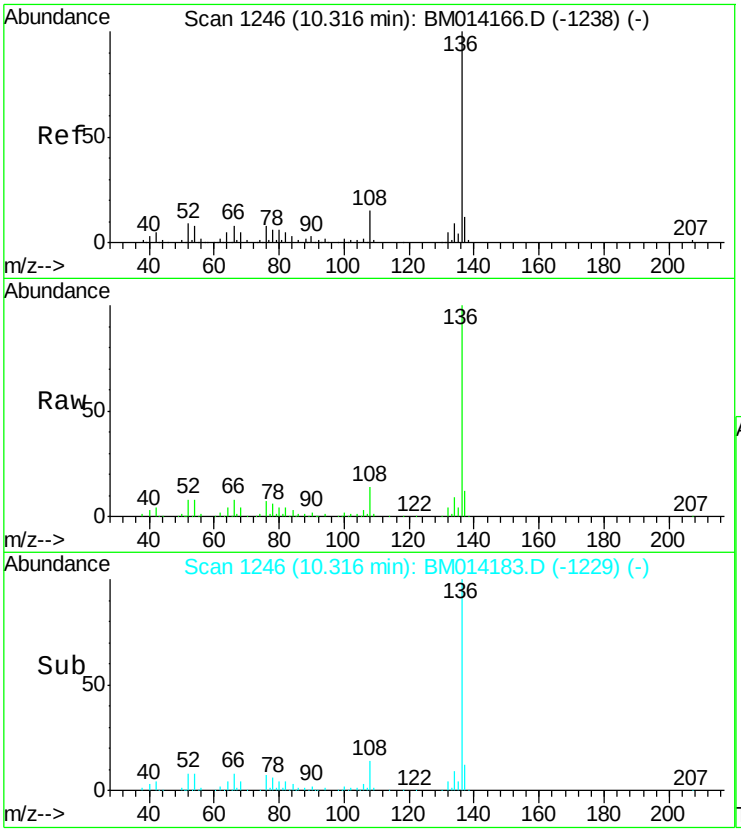


#20
3+4-Methylphenols
Concen: 38.919 ng
RT: 8.32 min Scan# 907
Delta R.T. -0.01 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Tgt Ion:107 Resp: 278268

Ion	Ratio	Lower	Upper
107	100		
108	92.3	73.2	113.2
77	53.1	10.7	50.7#
79	39.3	9.6	49.6



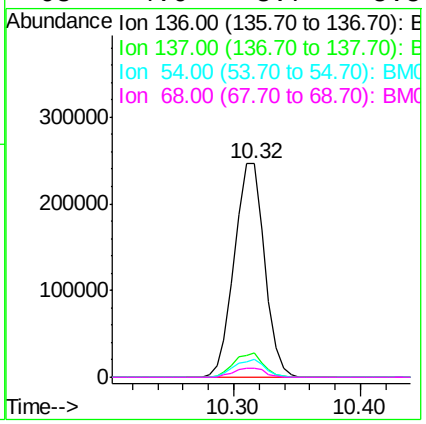


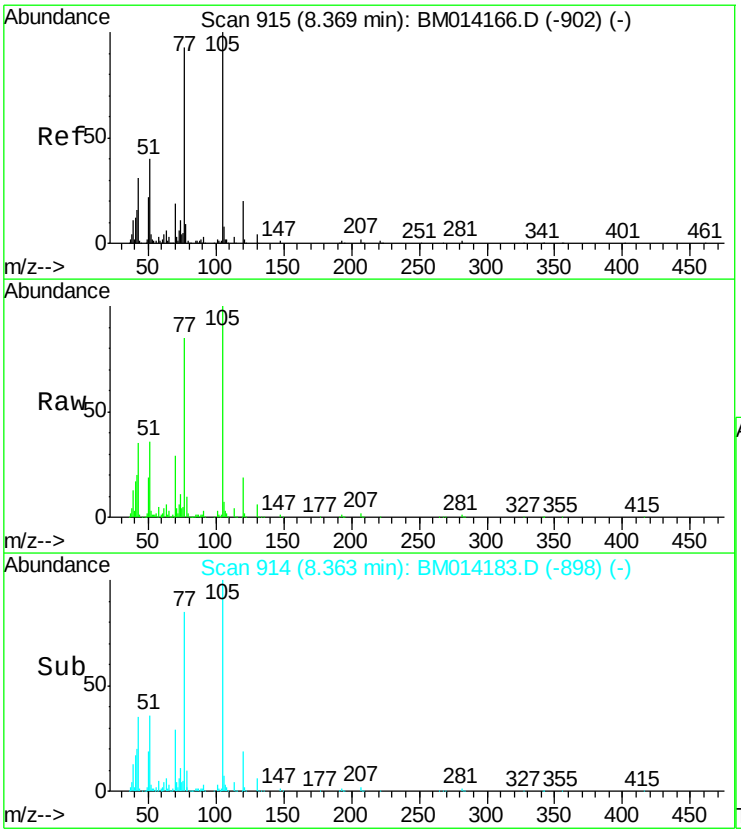
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.32 min Scan# 1246
Delta R.T. 0.00 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 407517

Ion	Ratio	Lower	Upper
136	100		
137	11.6	8.7	13.1
54	8.1	4.6	6.8#
68	4.0	3.7	5.5

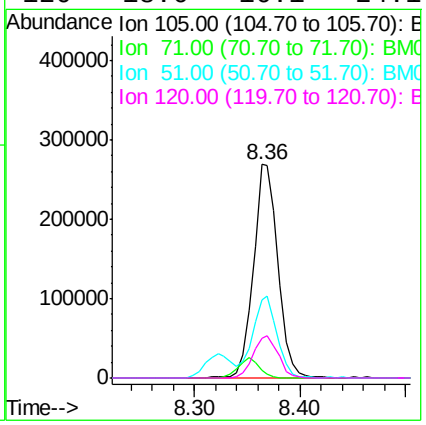


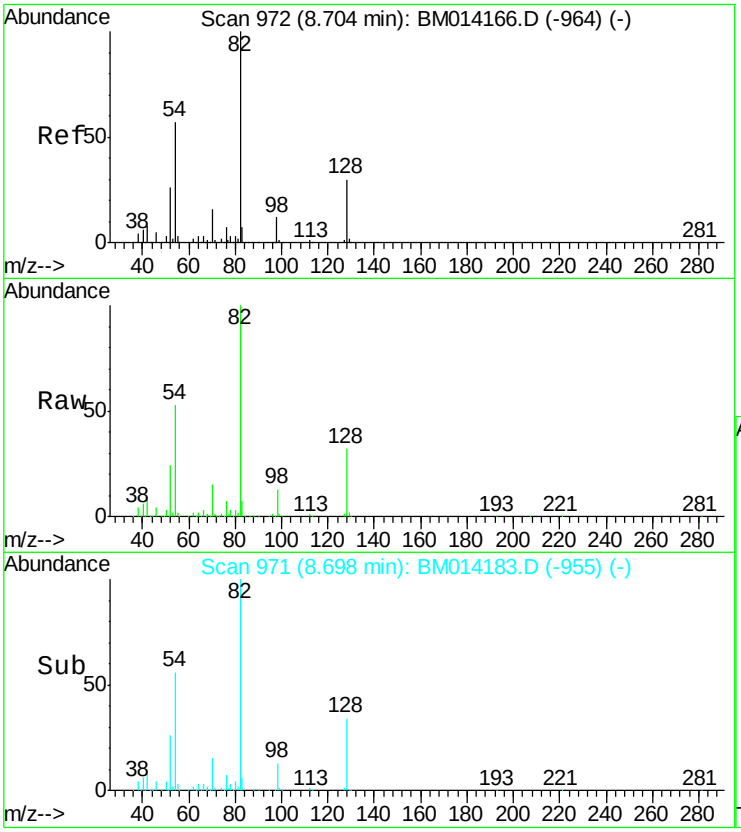


#22
Acetophenone
Concen: 37.206 ng
RT: 8.36 min Scan# 914
Delta R.T. -0.01 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Tgt Ion:105 Resp: 435971

Ion	Ratio	Lower	Upper
105	100		
71	3.6	0.6	1.0#
51	36.5	21.6	32.4#
120	18.6	16.1	24.1



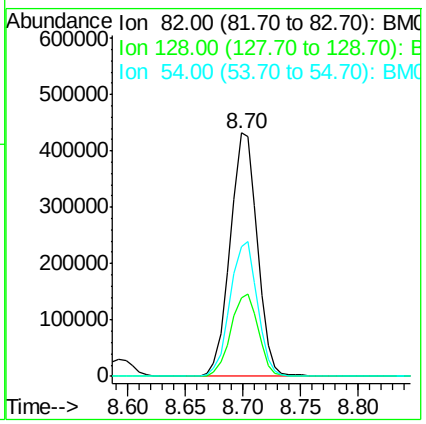


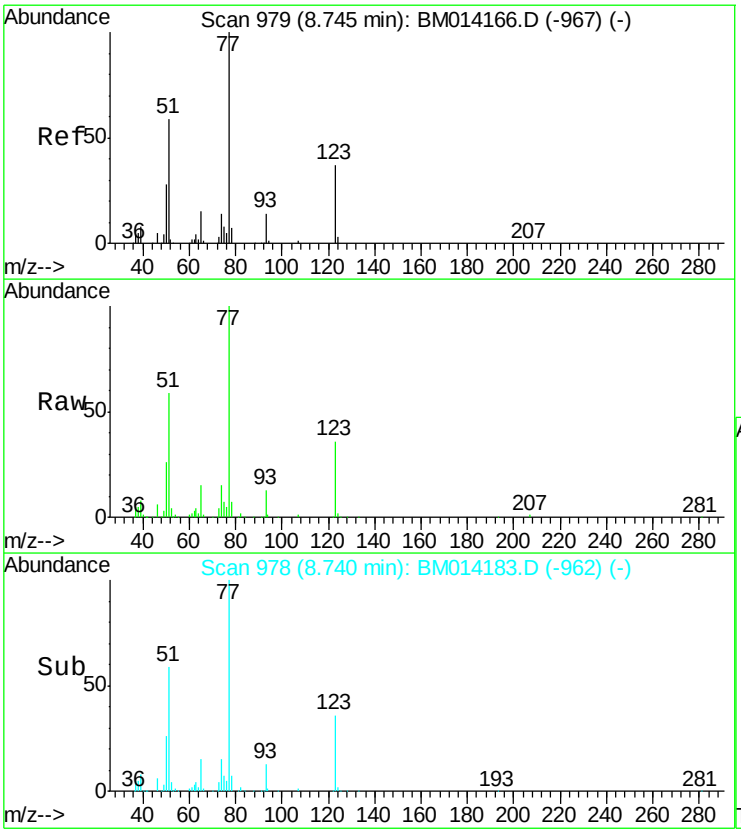
#23
Nitrobenzene-d5
Concen: 77.480 ng
RT: 8.70 min Scan# 971
Delta R.T. -0.01 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 706877

Ion	Ratio	Lower	Upper
82	100		
128	32.1	32.8	49.2#
54	53.4	40.6	60.8

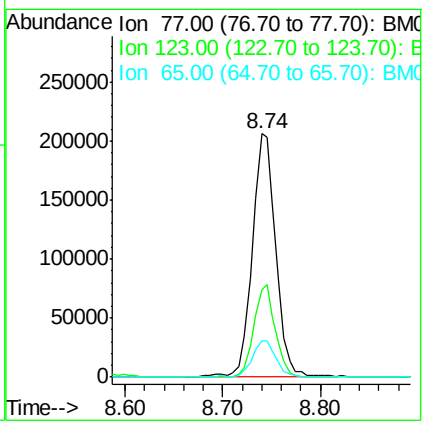


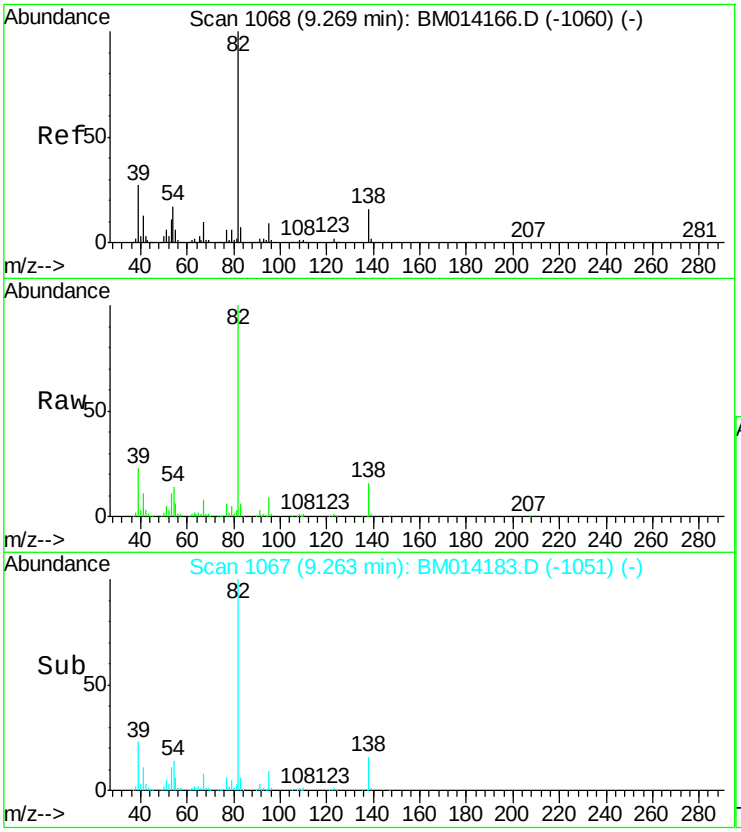


#24
Nitrobenzene
Concen: 37.195 ng
RT: 8.74 min Scan# 978
Delta R.T. -0.01 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Tgt Ion: 77 Resp: 349395

Ion	Ratio	Lower	Upper
77	100		
123	35.9	32.6	49.0
65	14.7	10.9	16.3



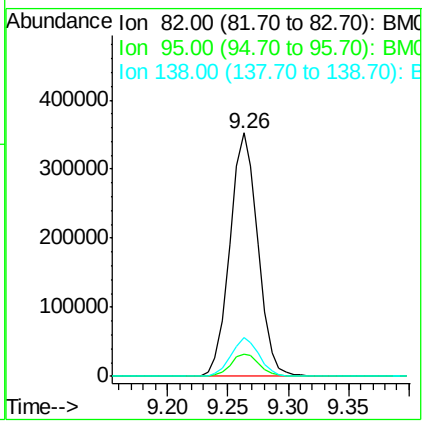


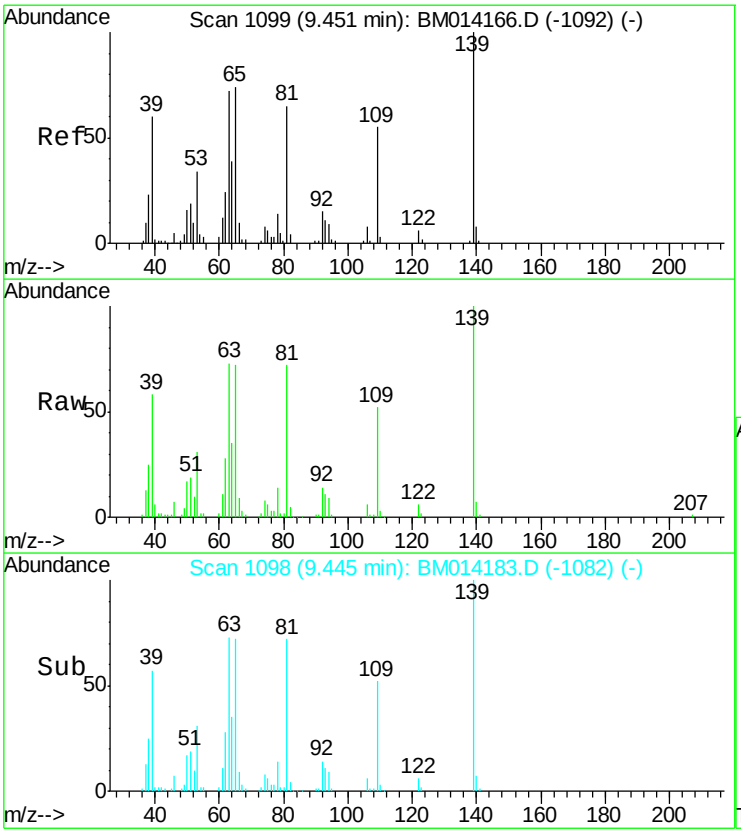
#25
Isophorone
Concen: 37.648 ng
RT: 9.26 min Scan# 1067
Delta R.T. -0.01 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 569014

Ion	Ratio	Lower	Upper
82	100		
95	9.0	5.8	8.6#
138	16.1	16.3	24.5#

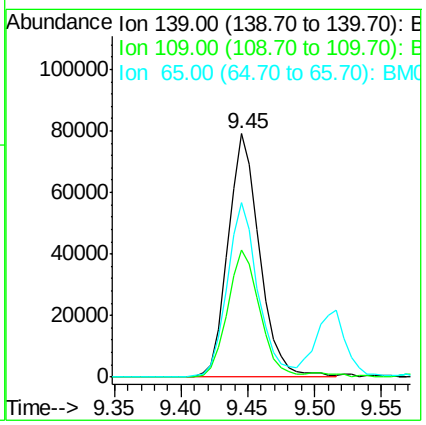


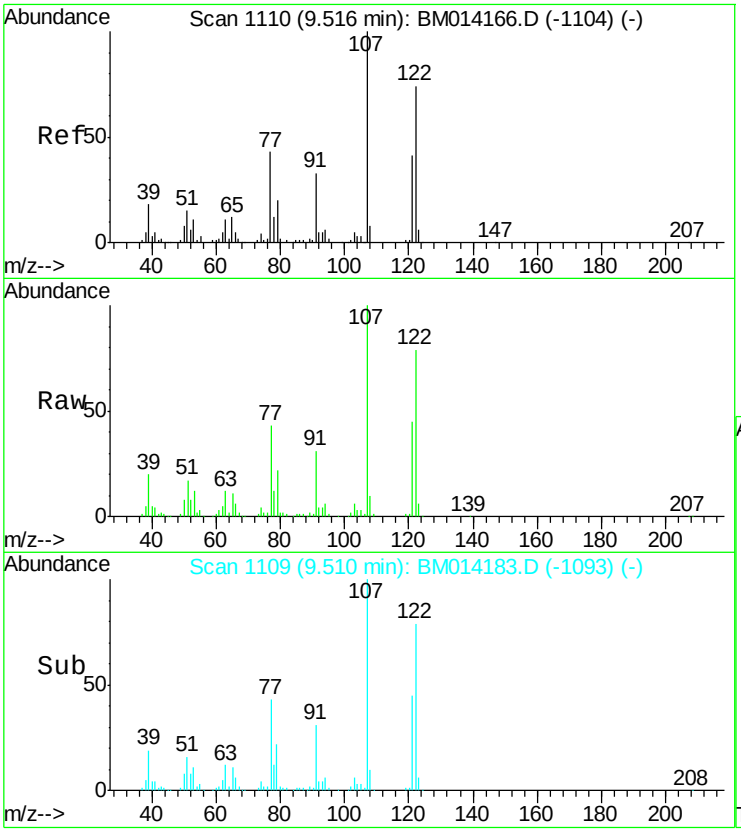


#26
2-Nitrophenol
Concen: 37.016 ng
RT: 9.45 min Scan# 1098
Delta R.T. -0.01 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Tgt Ion:139 Resp: 131165

Ion	Ratio	Lower	Upper
139	100		
109	52.0	20.1	30.1#
65	71.8	31.5	47.3#



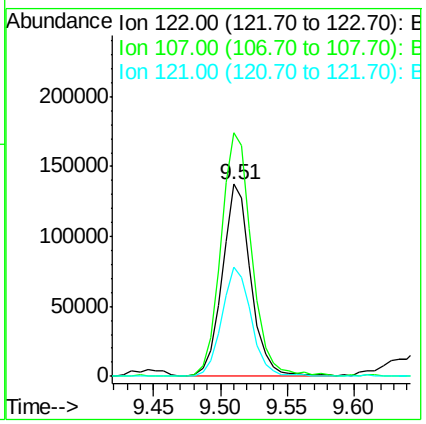


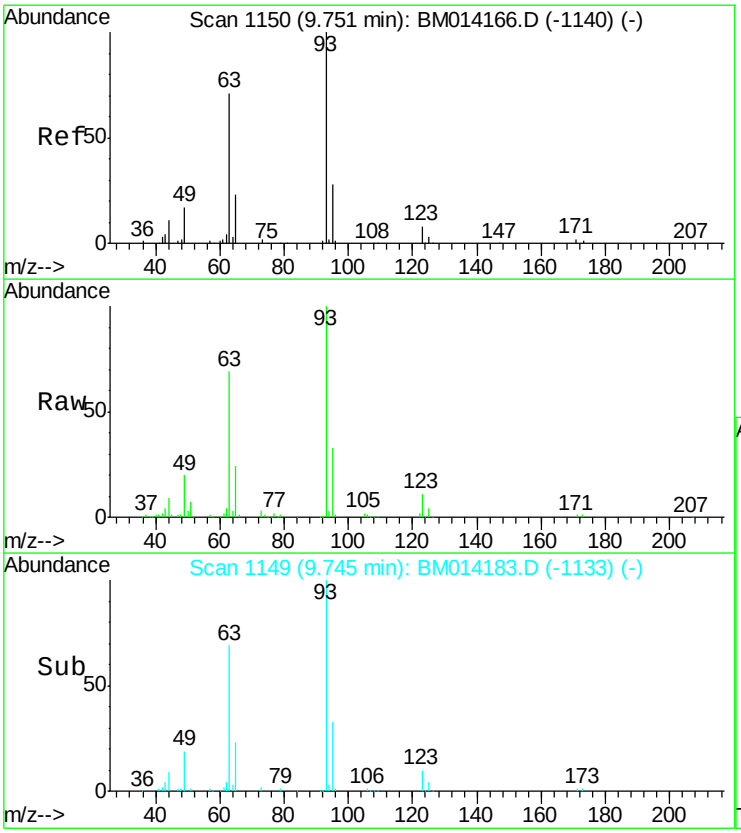
#27
2,4-Dimethylphenol
Concen: 37.904 ng
RT: 9.51 min Scan# 1109
Delta R.T. -0.01 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 204717

Ion	Ratio	Lower	Upper
122	100		
107	126.6	84.7	127.1
121	56.8	46.6	69.8

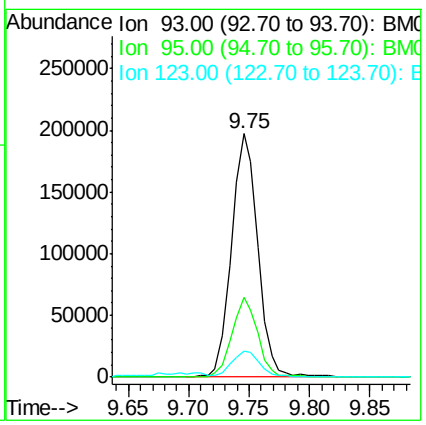


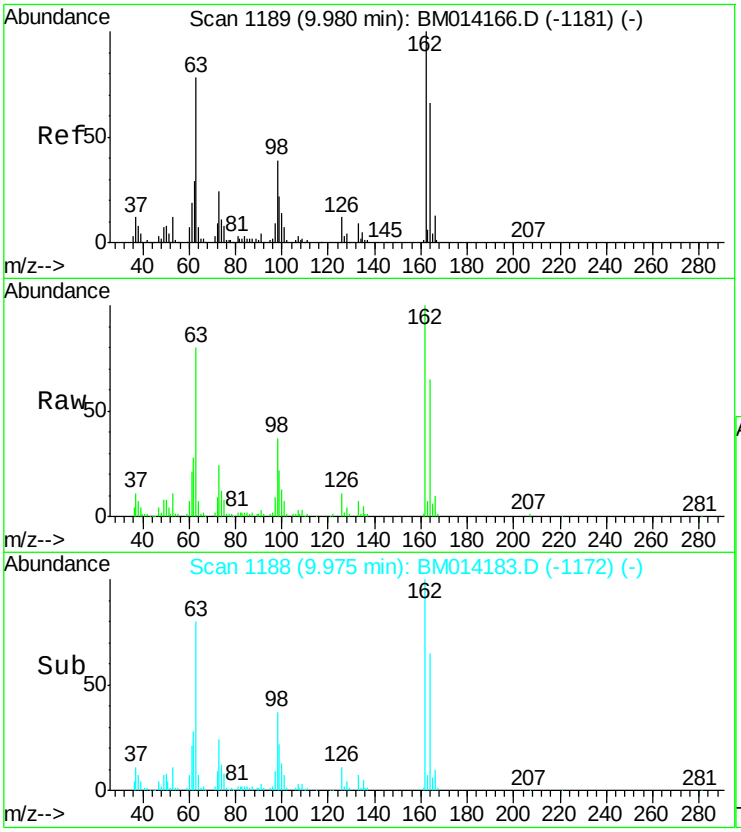


#28
bis(2-Chloroethoxy)methane
Concen: 38.734 ng
RT: 9.75 min Scan# 1149
Delta R.T. -0.01 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Tgt Ion: 93 Resp: 300232

Ion	Ratio	Lower	Upper
93	100		
95	32.8	25.5	38.3
123	10.9	8.6	13.0



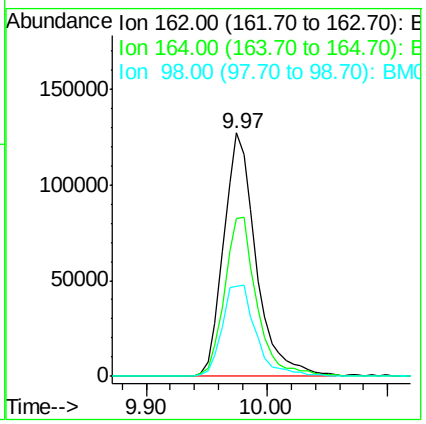


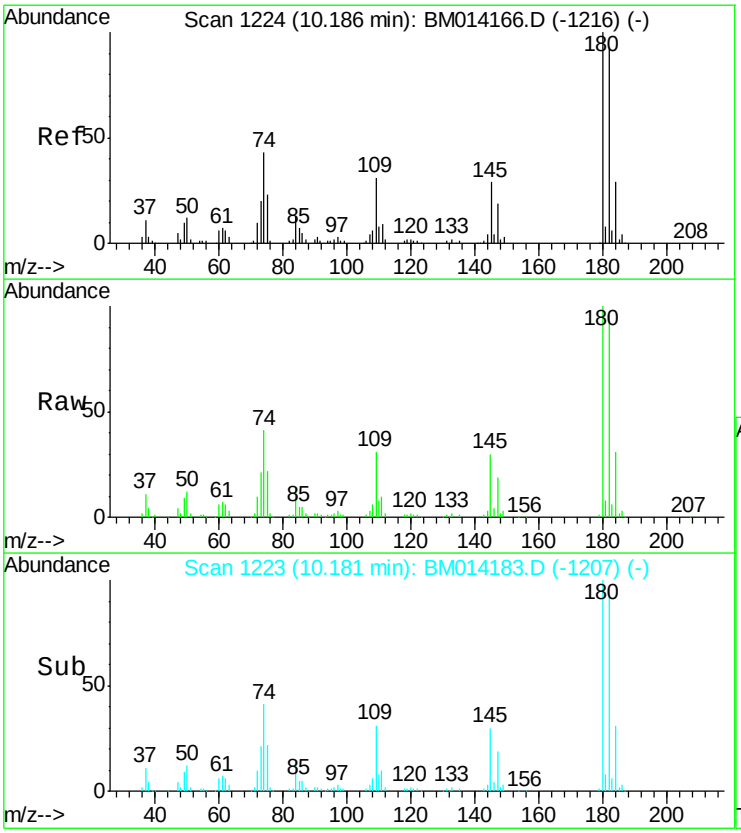
#29
2,4-Dichlorophenol
Concen: 39.248 ng
RT: 9.97 min Scan# 1188
Delta R.T. -0.01 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 236857

Ion	Ratio	Lower	Upper
162	100		
164	64.7	42.8	82.8
98	36.8	14.5	54.5

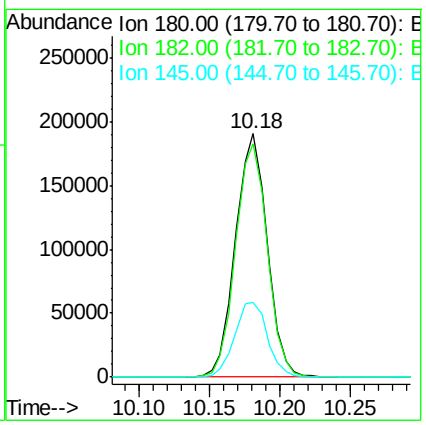


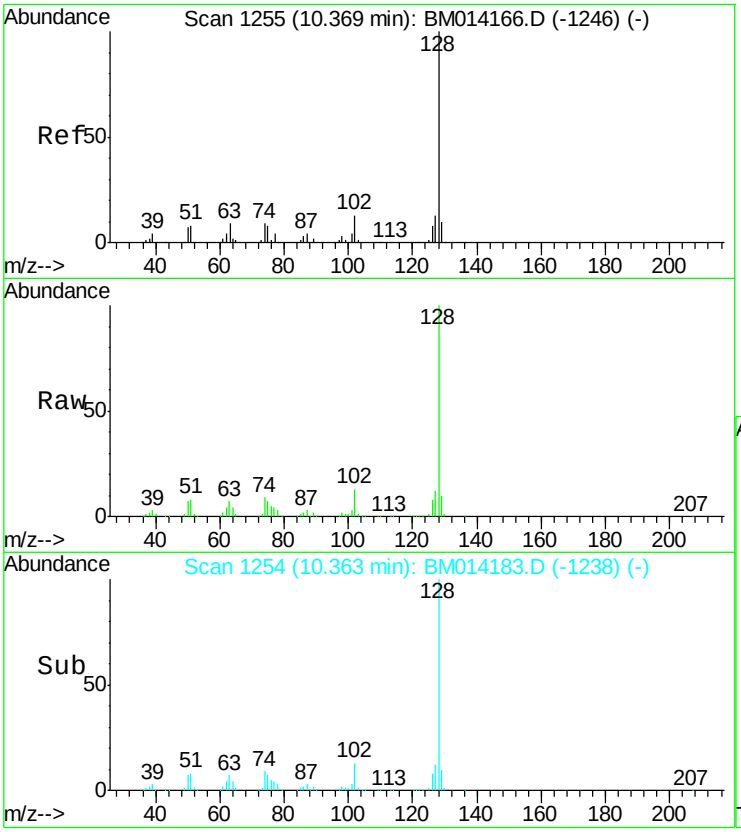


#30
1,2,4-Trichlorobenzene
Concen: 37.655 ng
RT: 10.18 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Tgt Ion:180 Resp: 299569

Ion	Ratio	Lower	Upper
180	100		
182	96.1	77.6	116.4
145	30.5	23.4	35.2



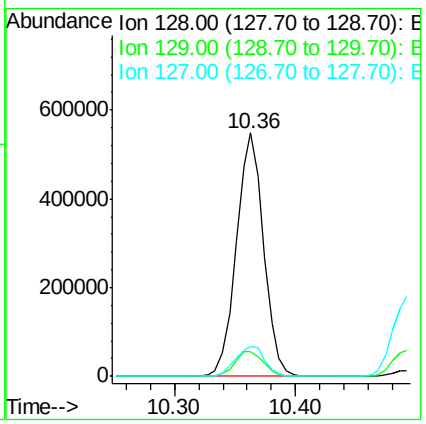


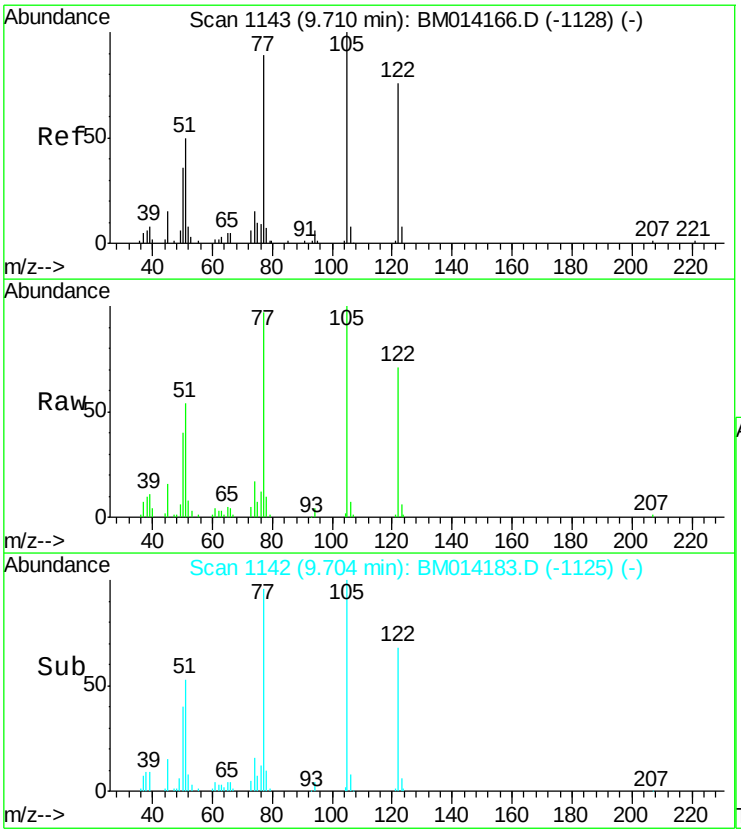
#31
Naphthalene
Concen: 38.588 ng
RT: 10.36 min Scan# 1254
Delta R.T. -0.01 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 861028

Ion	Ratio	Lower	Upper
128	100		
129	10.1	8.9	13.3
127	12.0	10.4	15.6

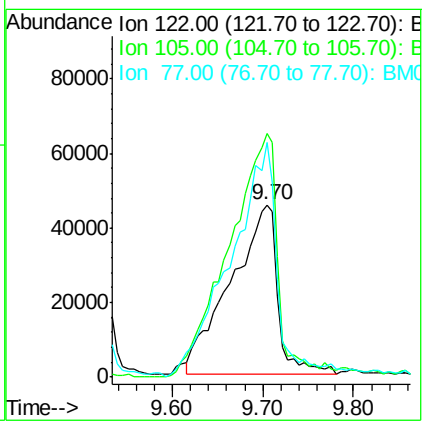


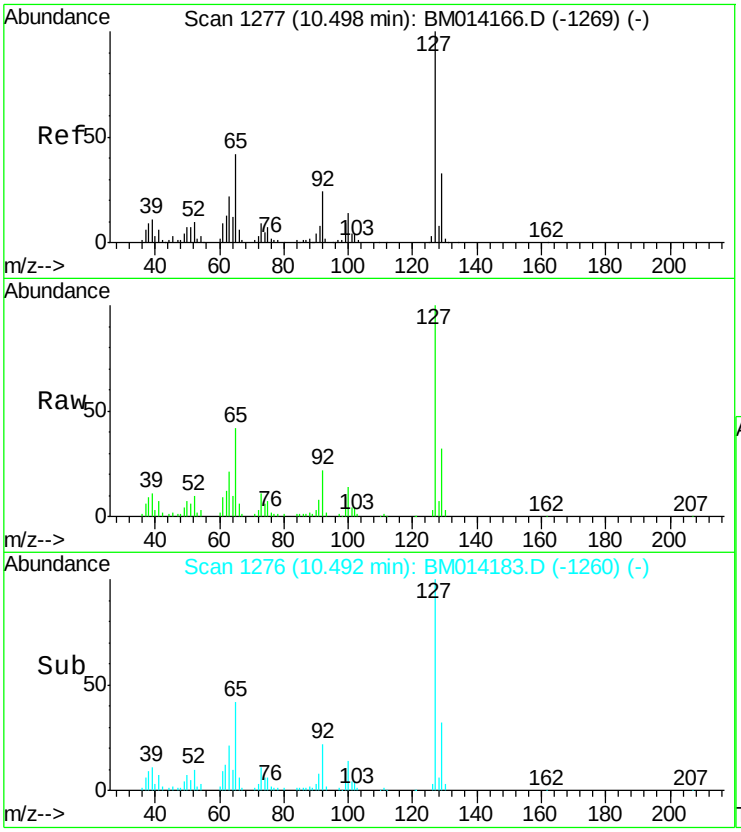


#32
Benzoic acid
Concen: 36.760 ng
RT: 9.70 min Scan# 1142
Delta R.T. 0.00 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Tgt Ion:122 Resp: 163136

Ion	Ratio	Lower	Upper
122	100		
105	141.4	99.9	139.9#
77	136.6	73.7	113.7#



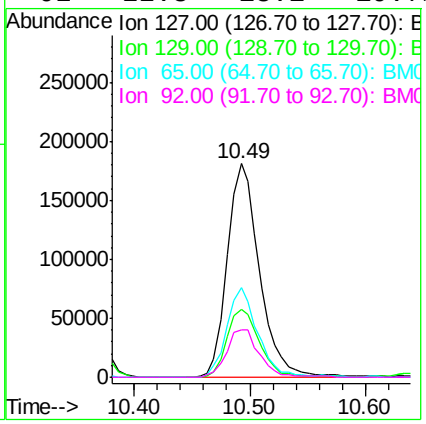


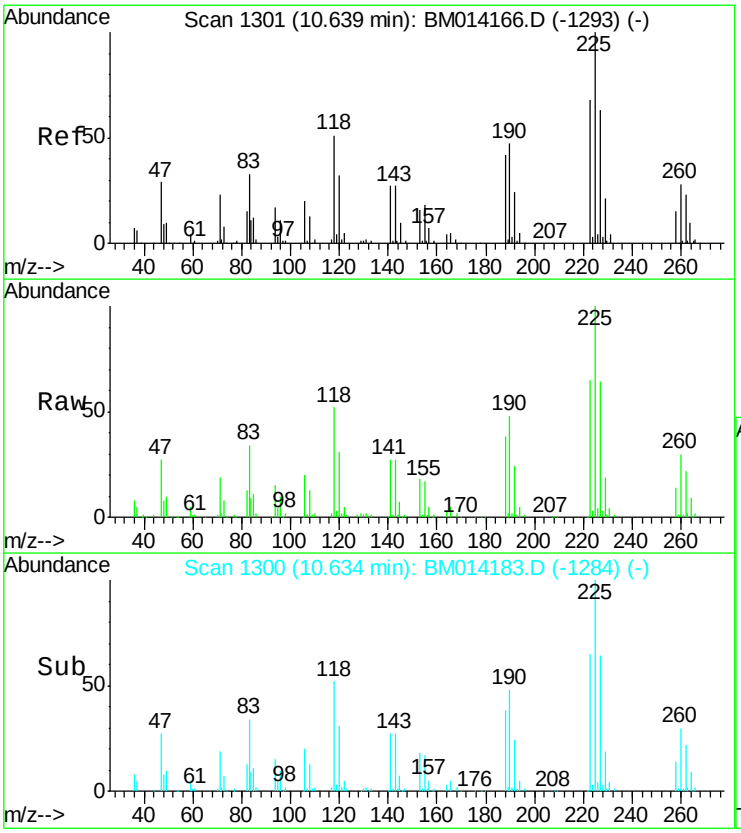
#33
4-Chloroaniline
Concen: 37.788 ng
RT: 10.49 min Scan# 1276
Delta R.T. -0.01 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 350496

Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.3	37.9
65	42.2	17.6	26.4#
92	22.3	13.1	19.7#

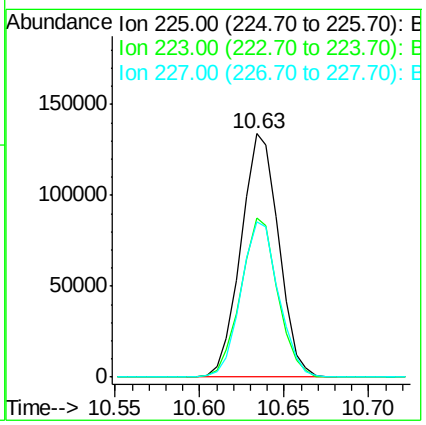


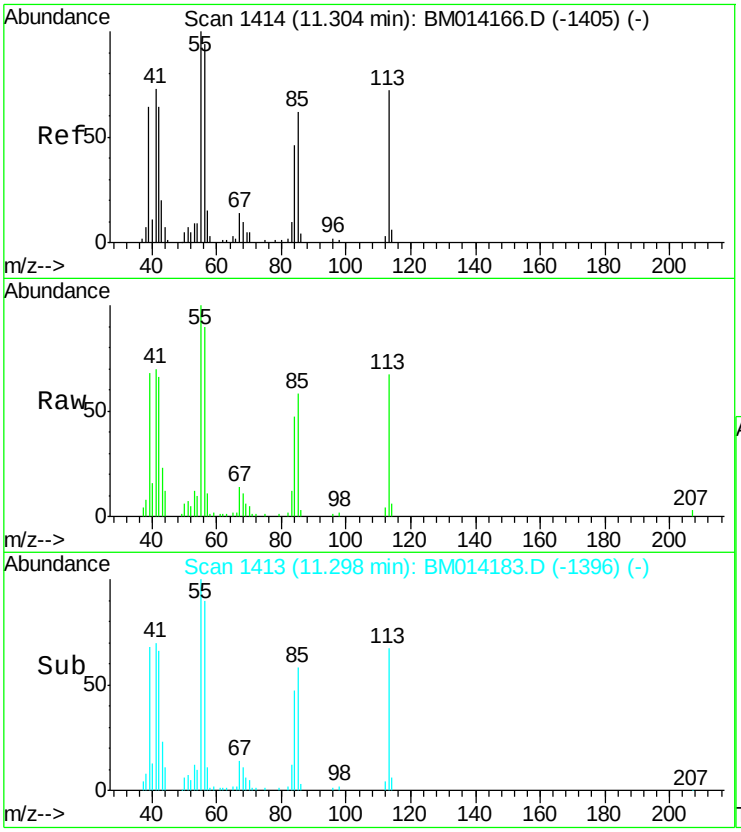


#34
Hexachlorobutadiene
Concen: 38.266 ng
RT: 10.63 min Scan# 1300
Delta R.T. -0.01 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Tgt Ion:225 Resp: 208830

Ion	Ratio	Lower	Upper
225	100		
223	65.1	47.9	71.9
227	63.9	50.1	75.1



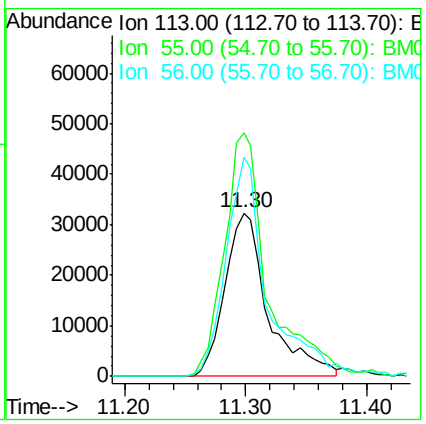


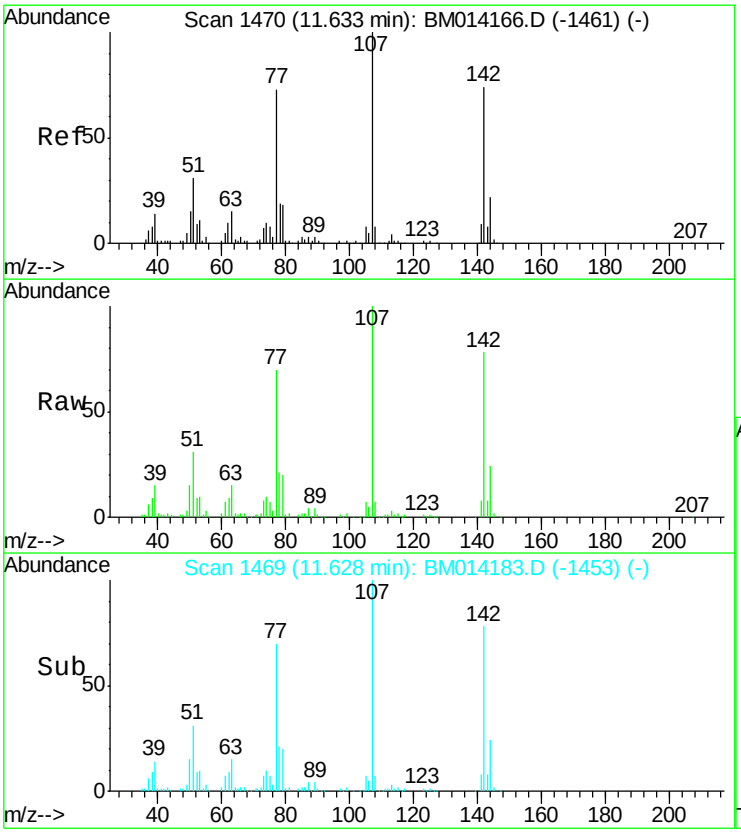
#35
Caprolactam
Concen: 37.196 ng
RT: 11.30 min Scan# 1413
Delta R.T. 0.00 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 80276

Ion	Ratio	Lower	Upper
113	100		
55	148.9	145.9	185.9
56	134.4	101.0	141.0

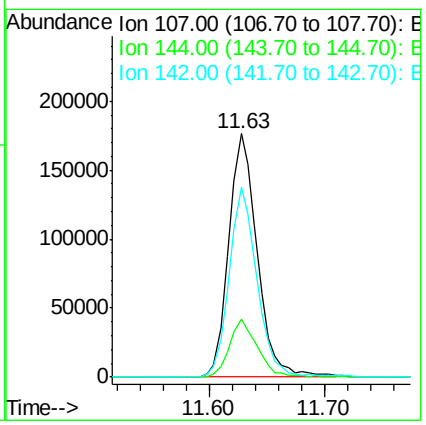


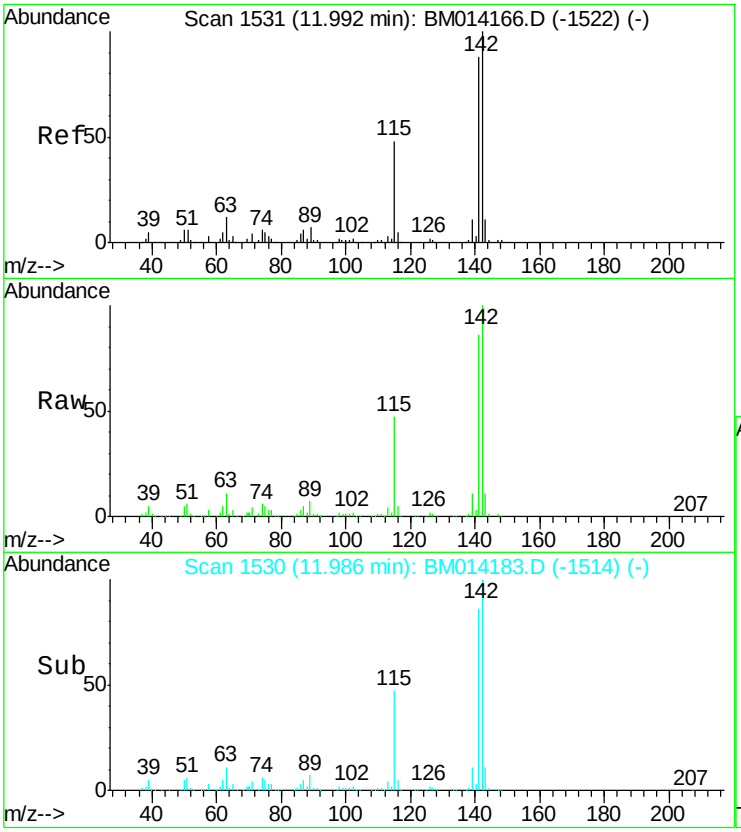


#36
4-Chloro-3-methylphenol
Concen: 40.276 ng
RT: 11.63 min Scan# 1469
Delta R.T. -0.01 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Tgt Ion:107 Resp: 301145

Ion	Ratio	Lower	Upper
107	100		
144	23.8	23.3	34.9
142	77.8	72.6	109.0



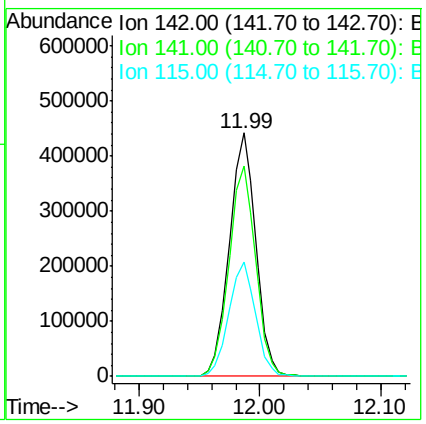


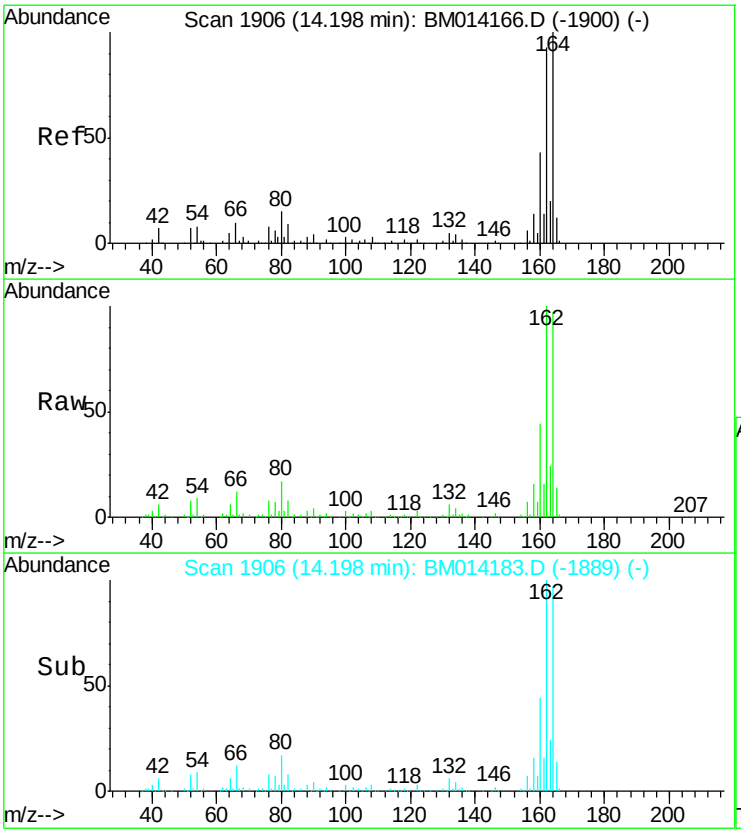
#37
2-Methylnaphthalene
Concen: 40.314 ng
RT: 11.99 min Scan# 1530
Delta R.T. -0.01 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 677461

Ion	Ratio	Lower	Upper
142	100		
141	86.4	71.9	107.9
115	47.2	25.4	38.0#

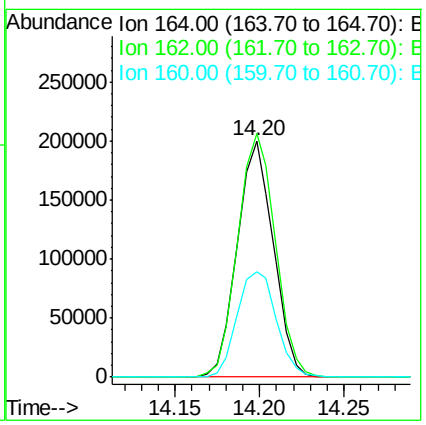


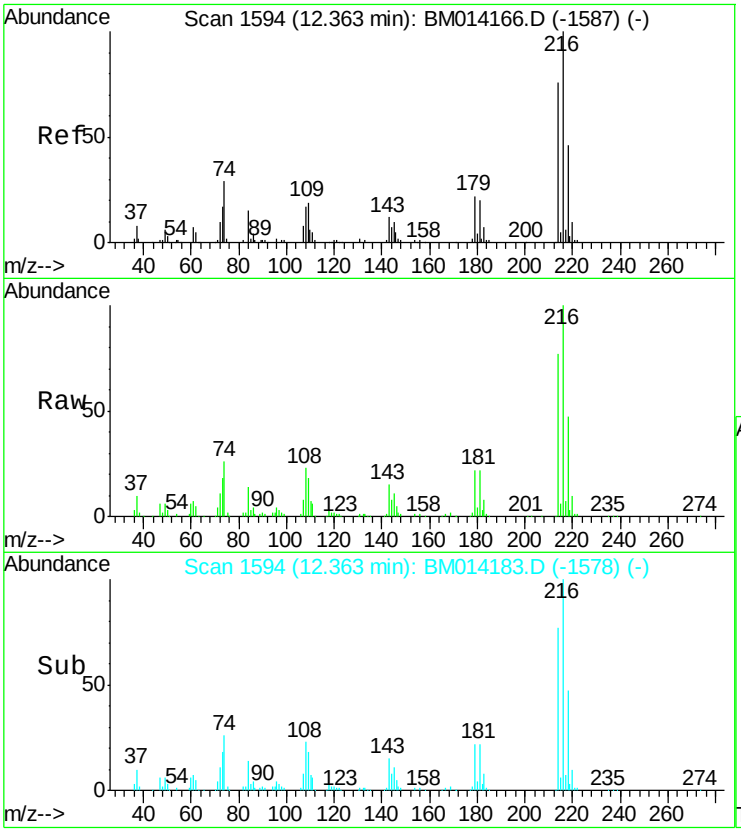


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.20 min Scan# 1906
Delta R.T. 0.00 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Tgt Ion:164 Resp: 297453

Ion	Ratio	Lower	Upper
164	100		
162	103.0	82.4	123.6
160	44.8	35.8	53.6



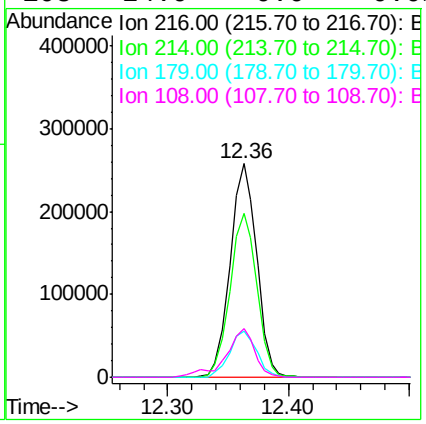


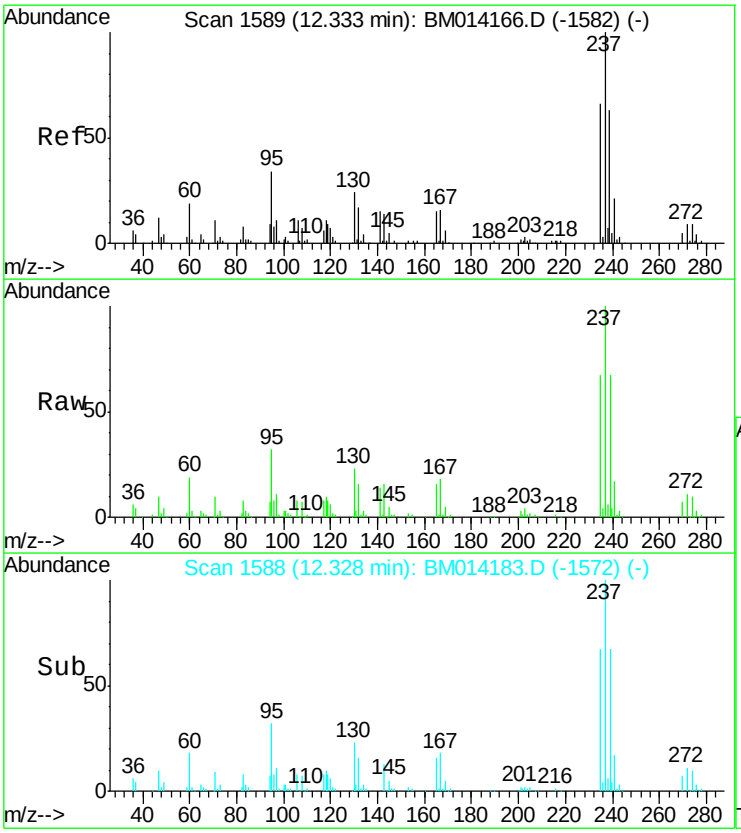
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.803 ng
RT: 12.36 min Scan# 1594
Delta R.T. -0.01 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 394004

Ion	Ratio	Lower	Upper
216	100		
214	77.7	0.0	0.0#
179	22.0	0.0	0.0#
108	24.9	0.0	0.0#

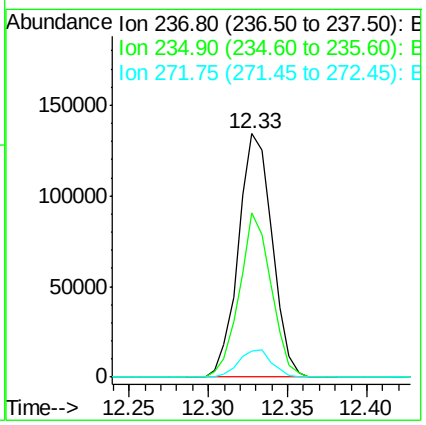


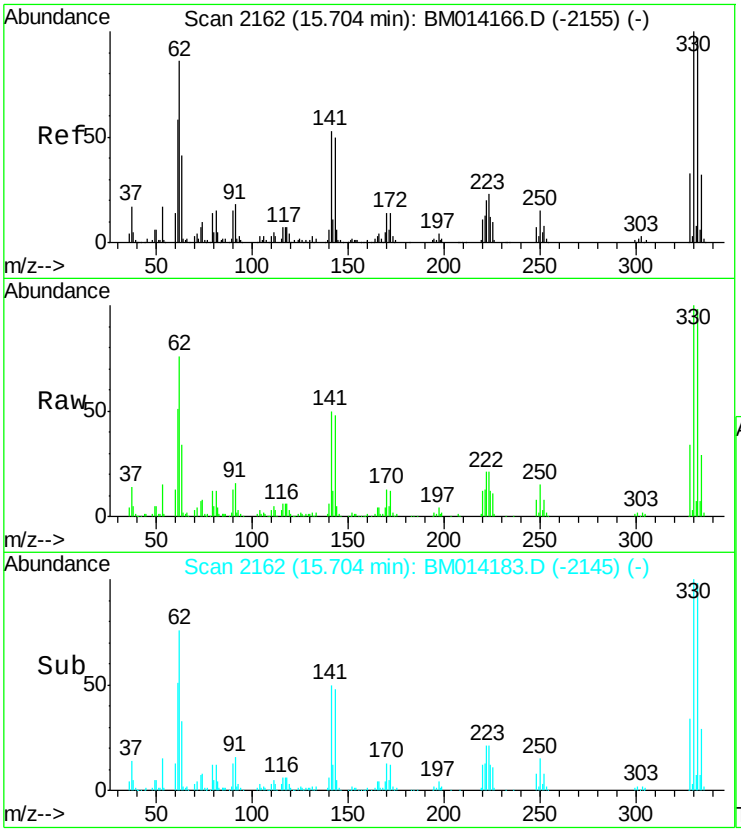


#40
Hexachlorocyclopentadiene
Concen: 36.171 ng
RT: 12.33 min Scan# 1588
Delta R.T. -0.01 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Tgt Ion:237 Resp: 198555

Ion	Ratio	Lower	Upper
237	100		
235	67.3	42.0	82.0
272	10.6	0.0	33.4



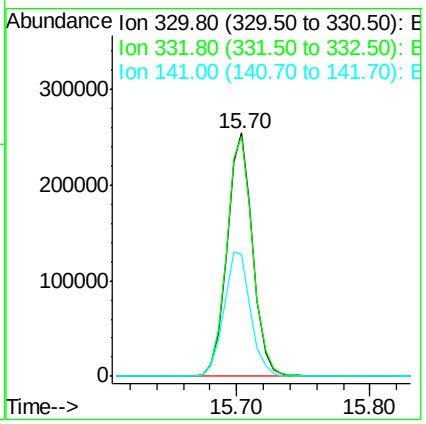


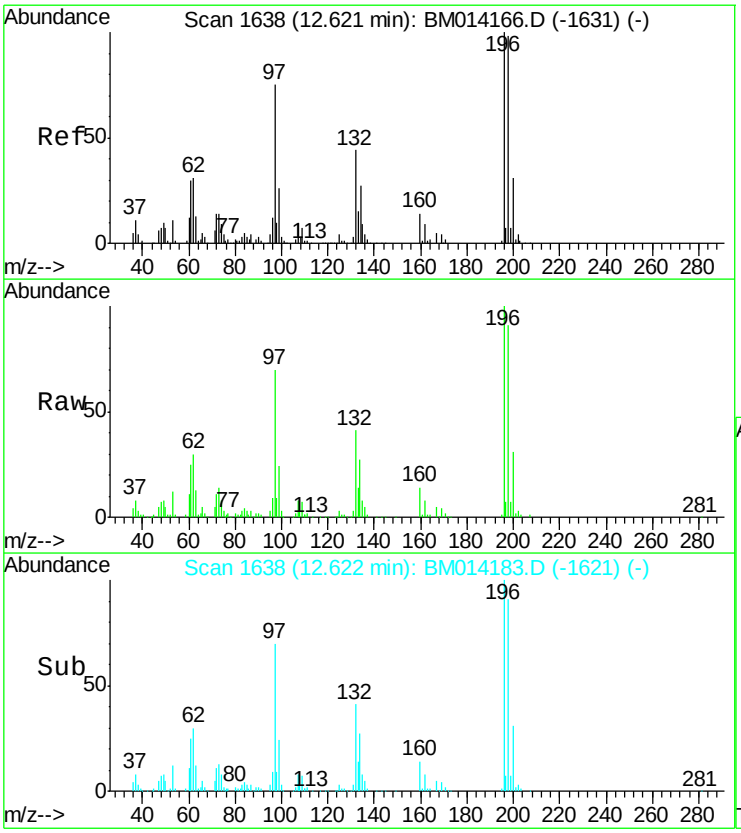
#41
2,4,6-Tribromophenol
Concen: 80.582 ng
RT: 15.70 min Scan# 2162
Delta R.T. 0.00 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:330 Resp: 340119

Ion	Ratio	Lower	Upper
330	100		
332	100.5	0.0	0.0#
141	53.5	0.0	0.0#

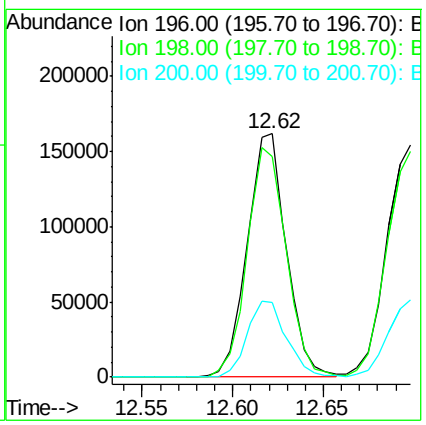


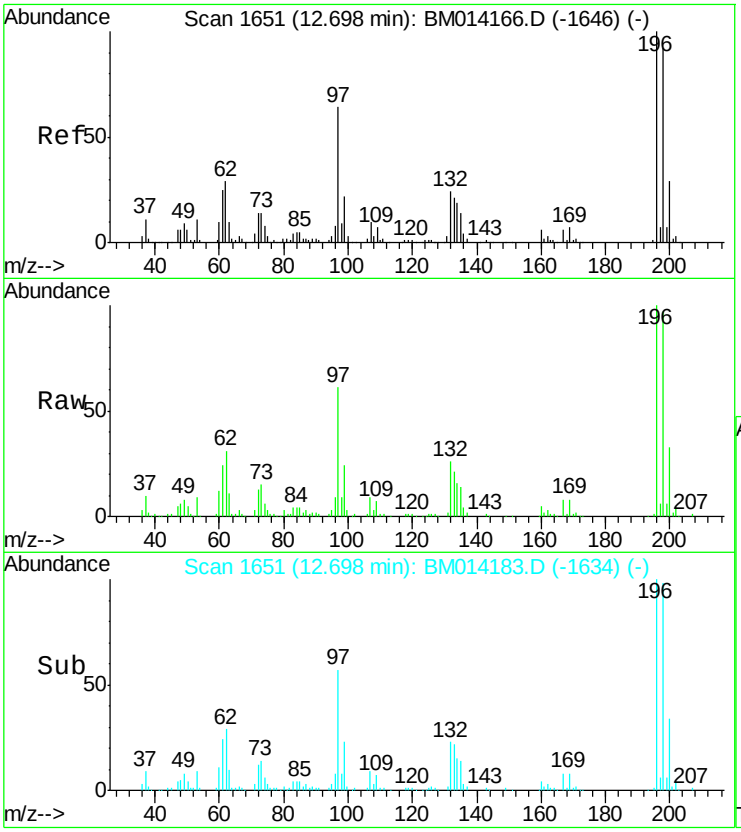


#42
2,4,6-Trichlorophenol
Concen: 39.580 ng
RT: 12.62 min Scan# 1638
Delta R.T. 0.00 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Tgt Ion:196 Resp: 242345

Ion	Ratio	Lower	Upper
196	100		
198	90.5	76.3	114.5
200	30.6	25.6	38.4



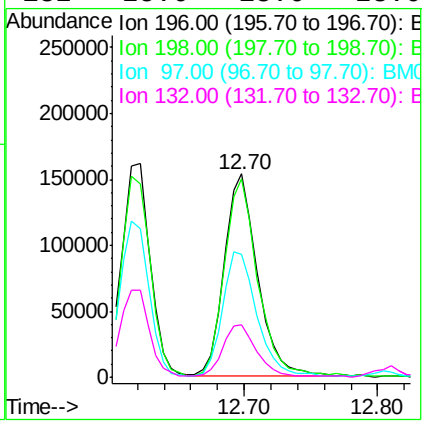


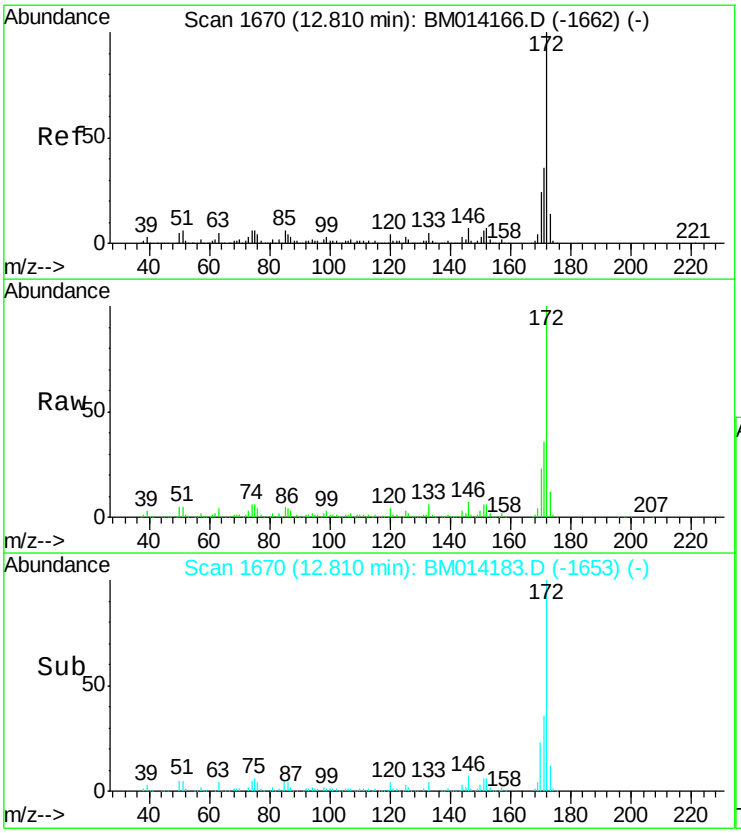
#43
2,4,5-Trichlorophenol
Concen: 39.146 ng
RT: 12.70 min Scan# 1651
Delta R.T. 0.00 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 264630

Ion	Ratio	Lower	Upper
196	100		
198	97.4	79.4	119.0
97	60.8	26.8	40.2#
132	25.6	18.6	28.0

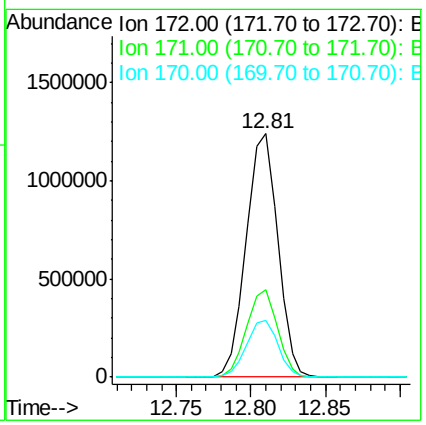


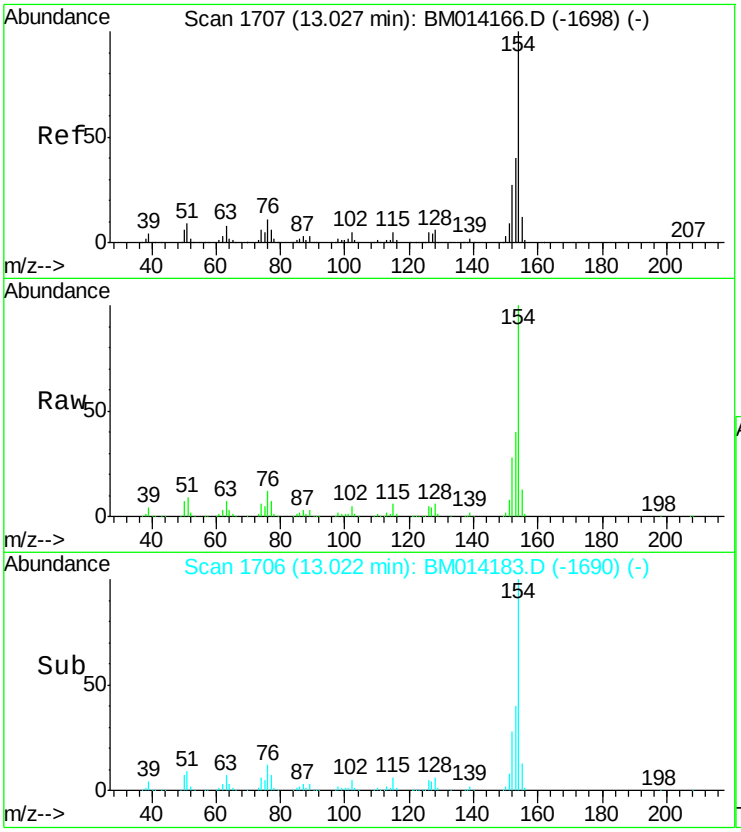


#44
2-Fluorobiphenyl
Concen: 76.149 ng
RT: 12.81 min Scan# 1670
Delta R.T. 0.00 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Tgt Ion:172 Resp: 1814519

Ion	Ratio	Lower	Upper
172	100		
171	35.8	28.5	42.7
170	23.2	18.8	28.2



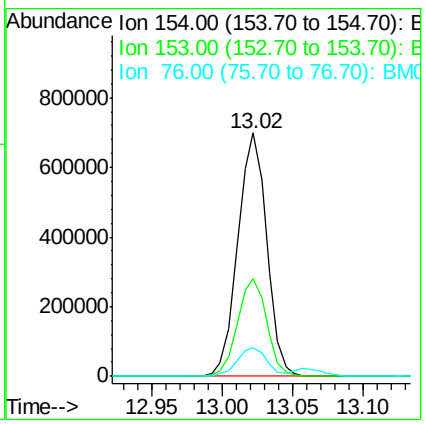


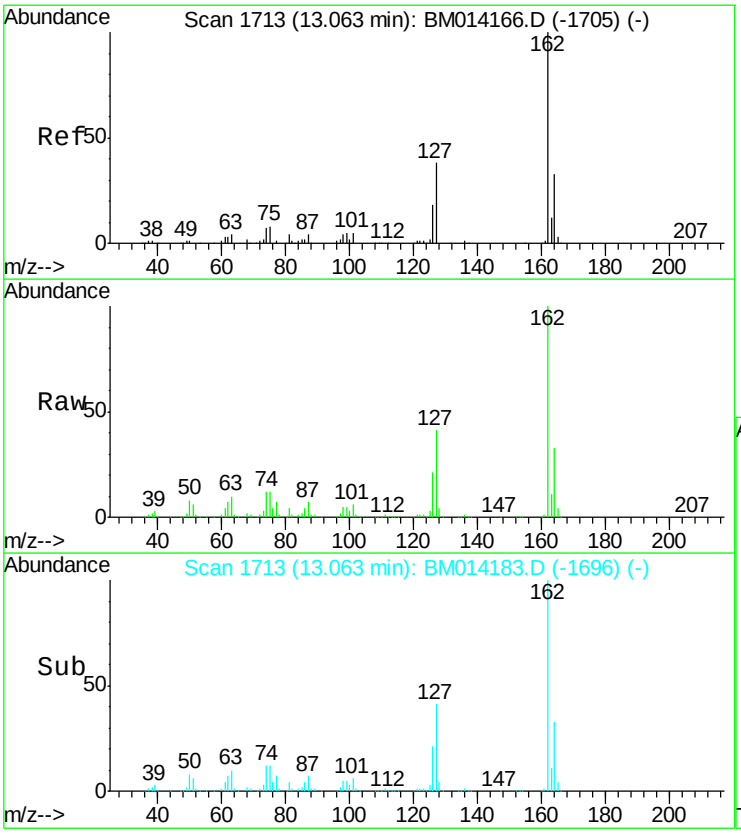
#45
1,1'-Biphenyl
Concen: 38.802 ng
RT: 13.02 min Scan# 1706
Delta R.T. -0.01 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 999789

Ion	Ratio	Lower	Upper
154	100		
153	40.1	20.7	60.7
76	11.9	0.0	30.9

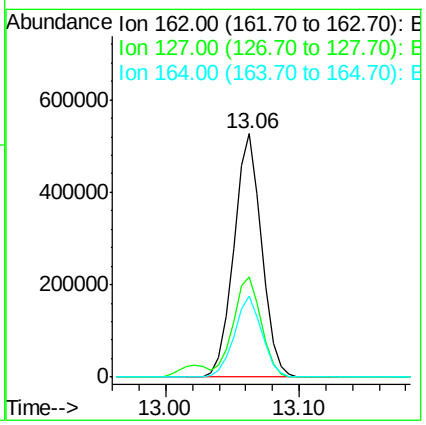


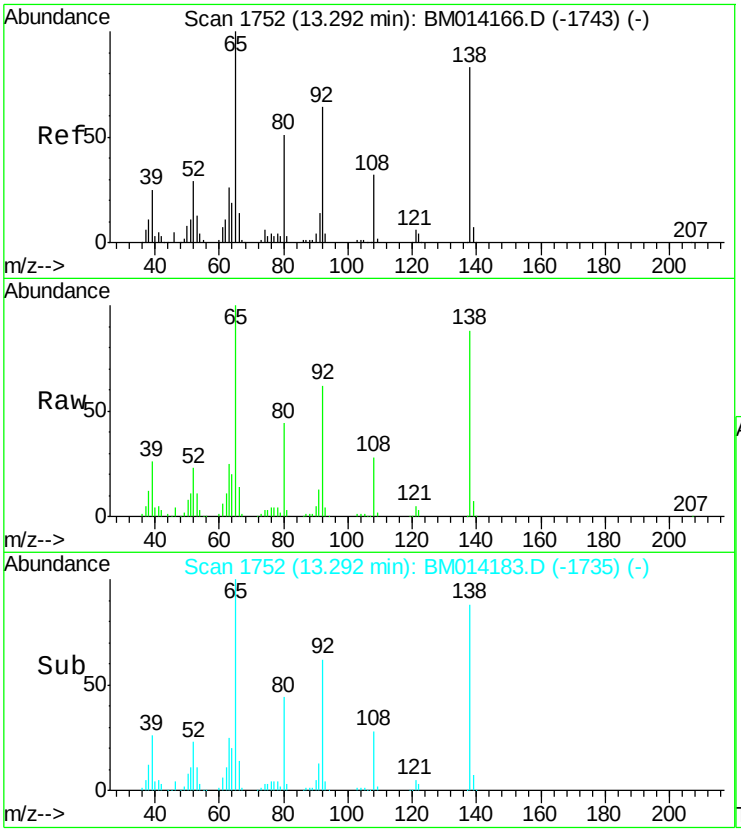


#46
2-Chloronaphthalene
Concen: 38.803 ng
RT: 13.06 min Scan# 1713
Delta R.T. 0.00 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Tgt Ion:162 Resp: 758947

Ion	Ratio	Lower	Upper
162	100		
127	41.1	26.9	40.3#
164	33.5	26.8	40.2



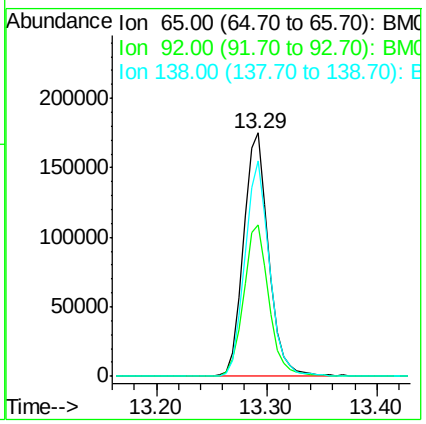


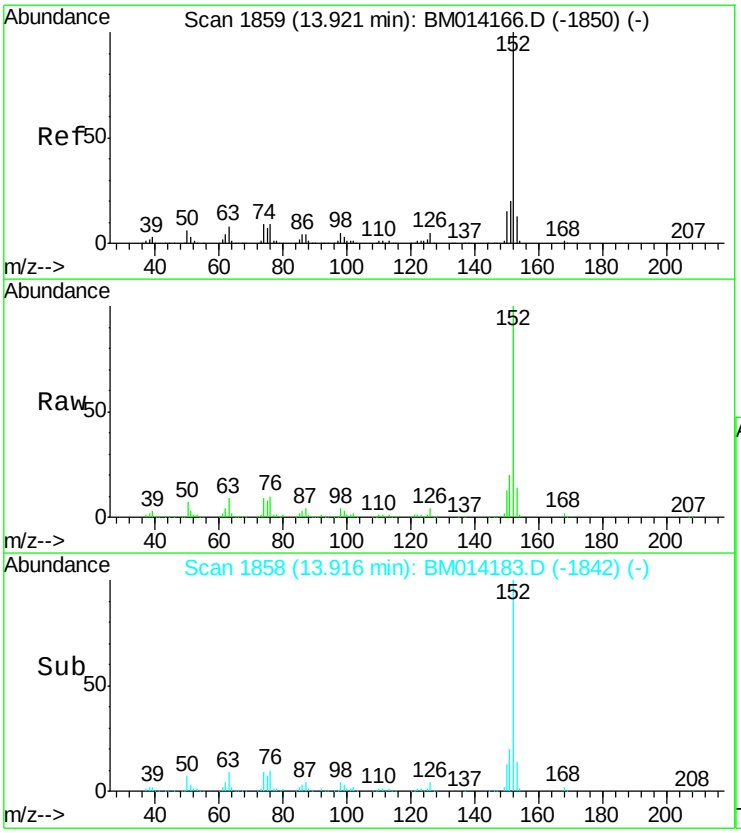
#47
2-Nitroaniline
Concen: 38.947 ng
RT: 13.29 min Scan# 1752
Delta R.T. 0.00 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 280322

Ion	Ratio	Lower	Upper
65	100		
92	62.4	59.1	88.7
138	88.2	93.9	140.9#

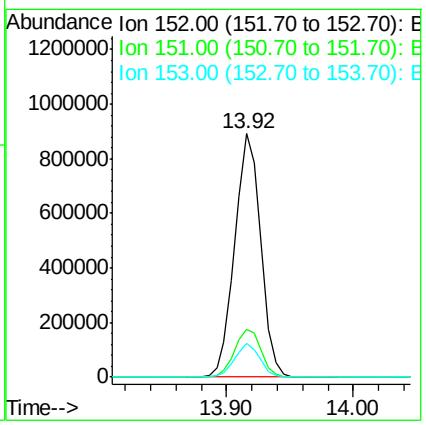


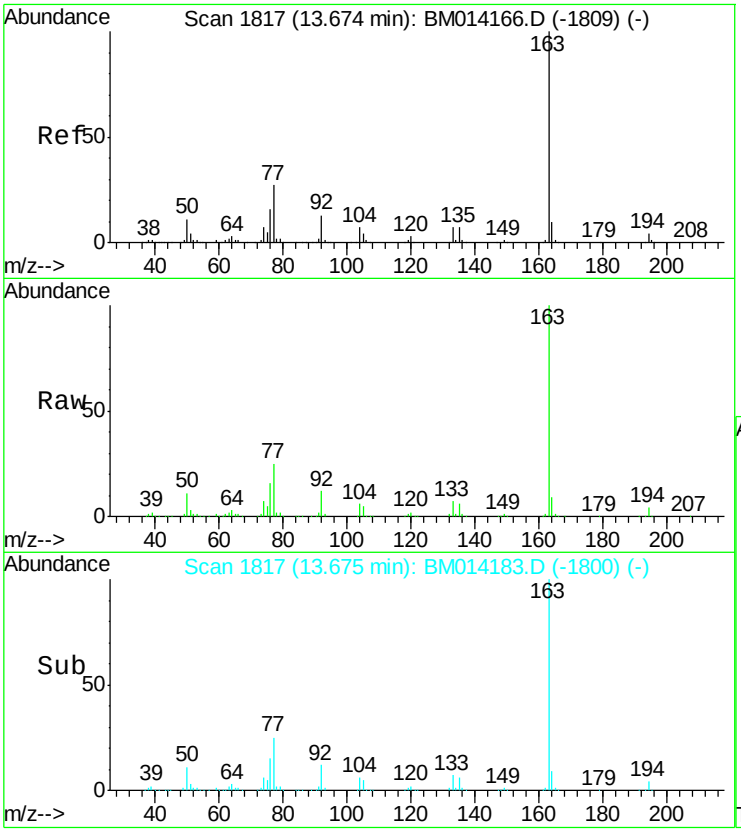


#48
Acenaphthylene
Concen: 39.142 ng
RT: 13.92 min Scan# 1858
Delta R.T. -0.01 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Tgt Ion:152 Resp: 1255364

Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.9	23.9
153	13.6	10.6	16.0



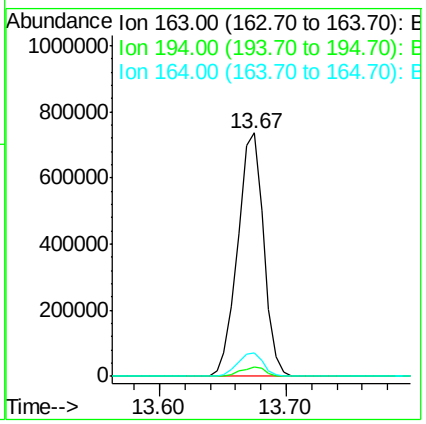


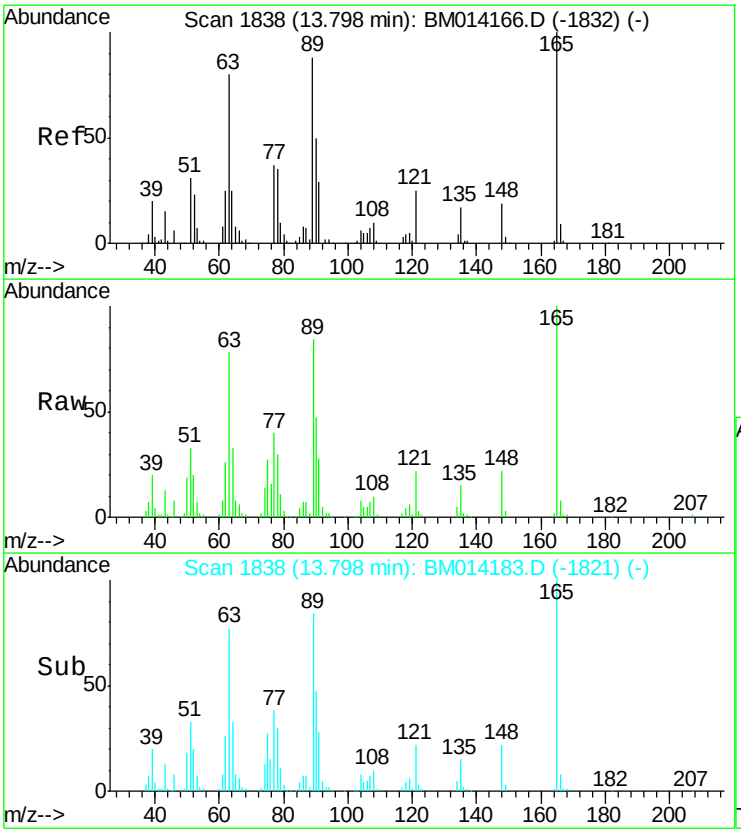
#49
Dimethylphthalate
Concen: 39.068 ng
RT: 13.67 min Scan# 1817
Delta R.T. 0.00 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 1040327

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.7	4.1
164	9.4	8.2	12.2

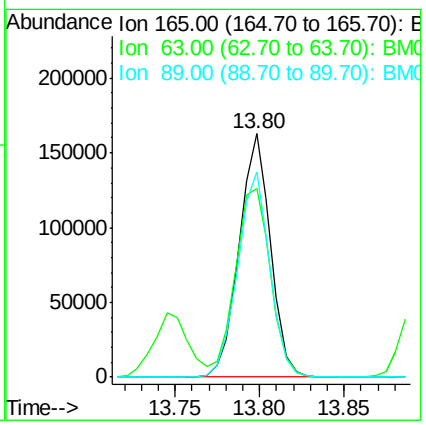


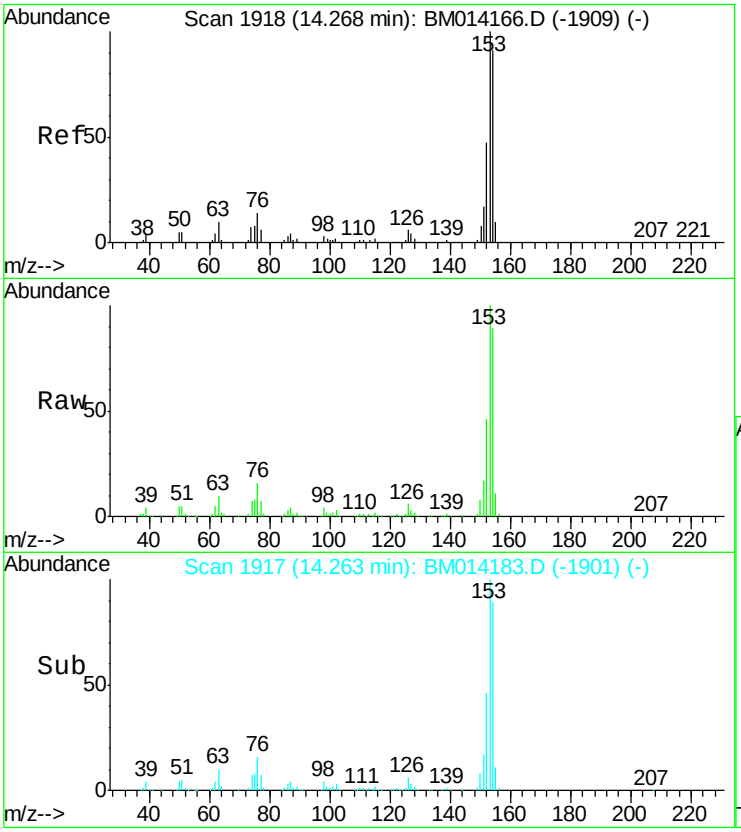


#50
2,6-Dinitrotoluene
Concen: 38.351 ng
RT: 13.80 min Scan# 1838
Delta R.T. 0.00 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Tgt Ion:165 Resp: 209556

Ion	Ratio	Lower	Upper
165	100		
63	77.7	44.1	66.1#
89	84.4	44.3	66.5#



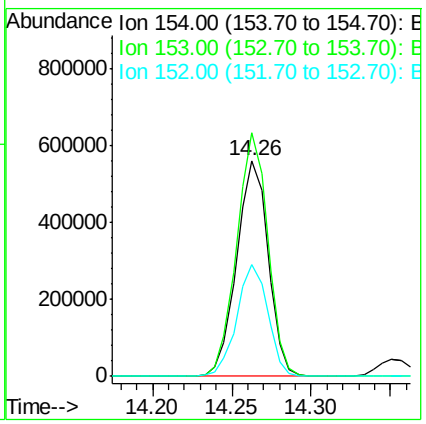


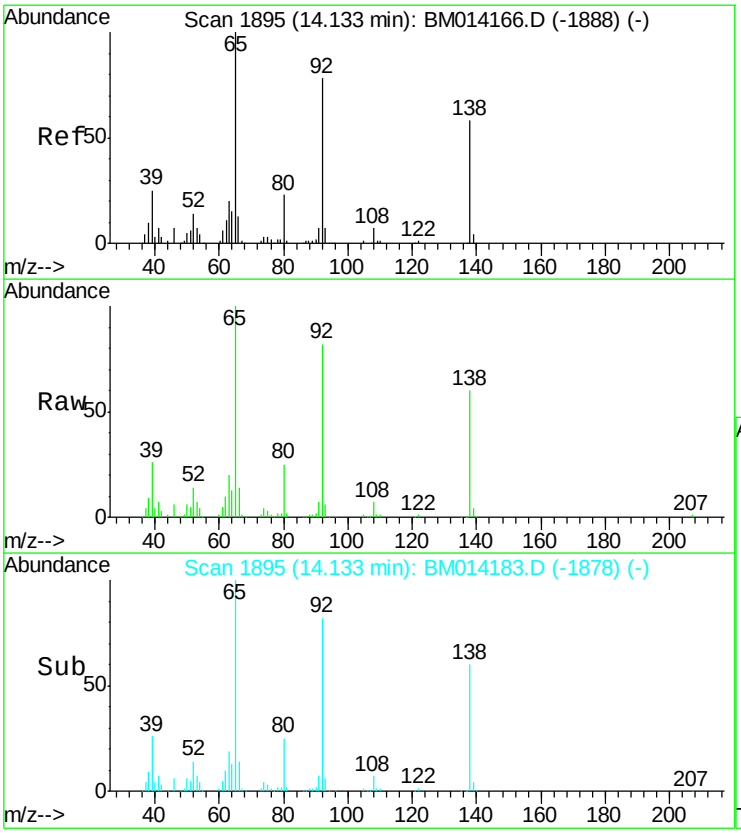
#51
Acenaphthene
Concen: 39.139 ng
RT: 14.26 min Scan# 1917
Delta R.T. -0.01 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 773761

Ion	Ratio	Lower	Upper
154	100		
153	112.8	90.0	135.0
152	51.8	42.6	63.8

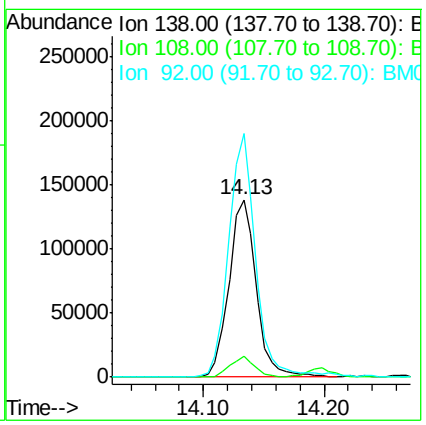


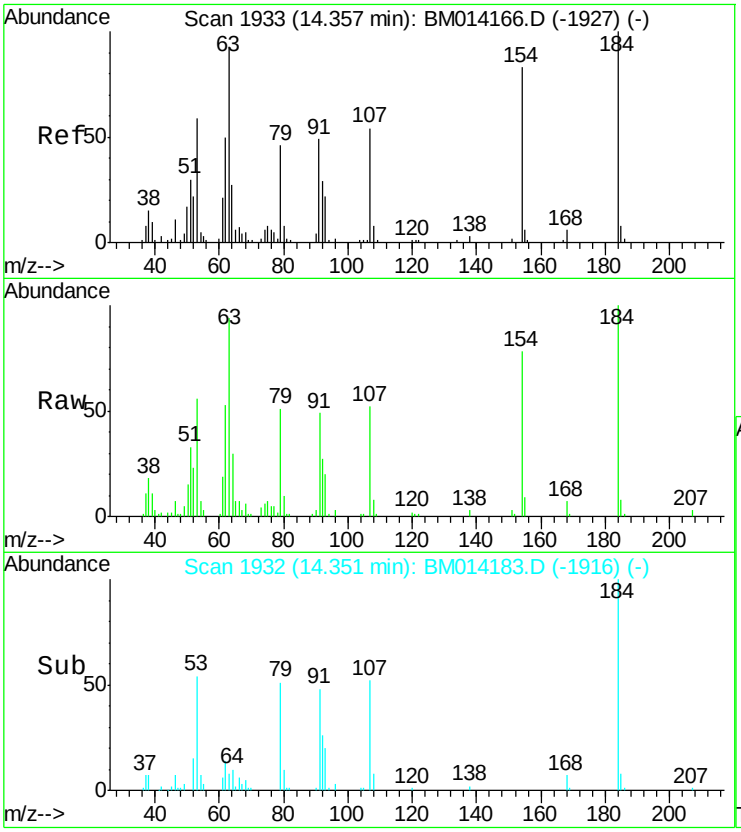


#52
3-Nitroaniline
Concen: 38.729 ng
RT: 14.13 min Scan# 1895
Delta R.T. 0.00 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Tgt Ion:138 Resp: 218897

Ion	Ratio	Lower	Upper
138	100		
108	11.6	7.3	10.9#
92	137.5	76.6	114.8#



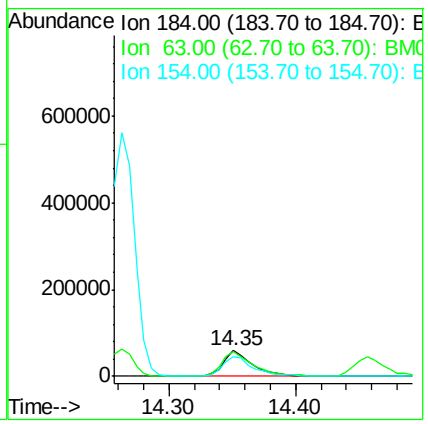


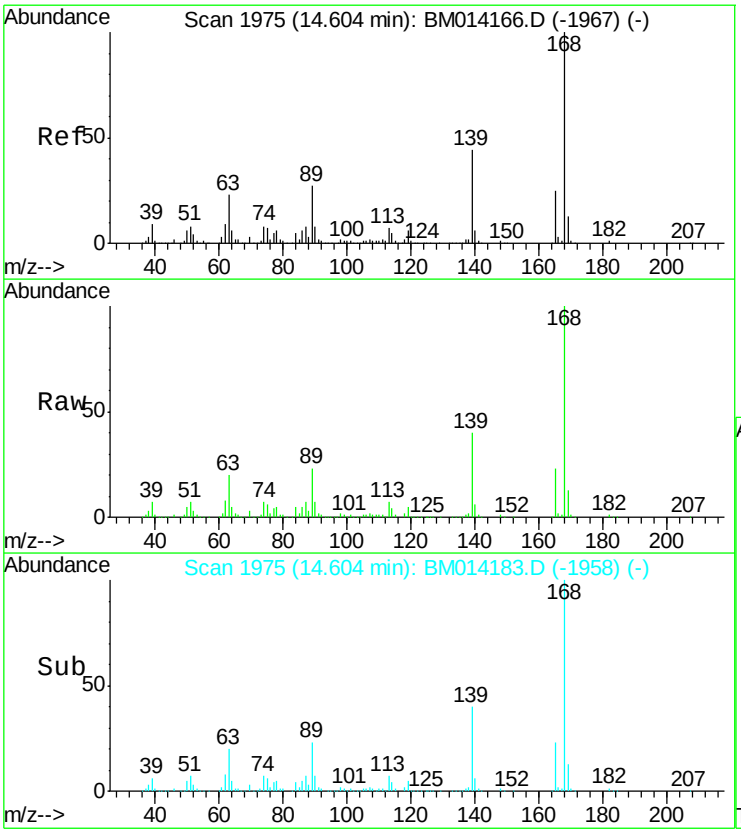
#53
2,4-Dinitrophenol
Concen: 35.452 ng
RT: 14.35 min Scan# 1932
Delta R.T. -0.01 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 95576

Ion	Ratio	Lower	Upper
184	100		
63	94.5	69.2	103.8
154	78.3	53.3	79.9

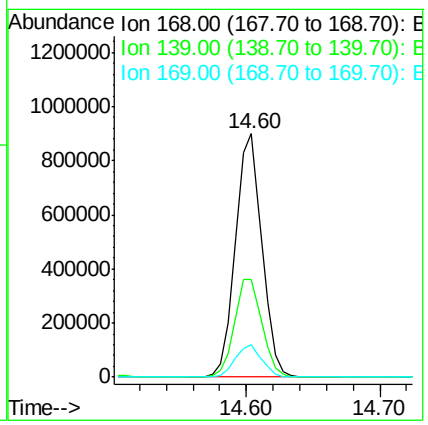


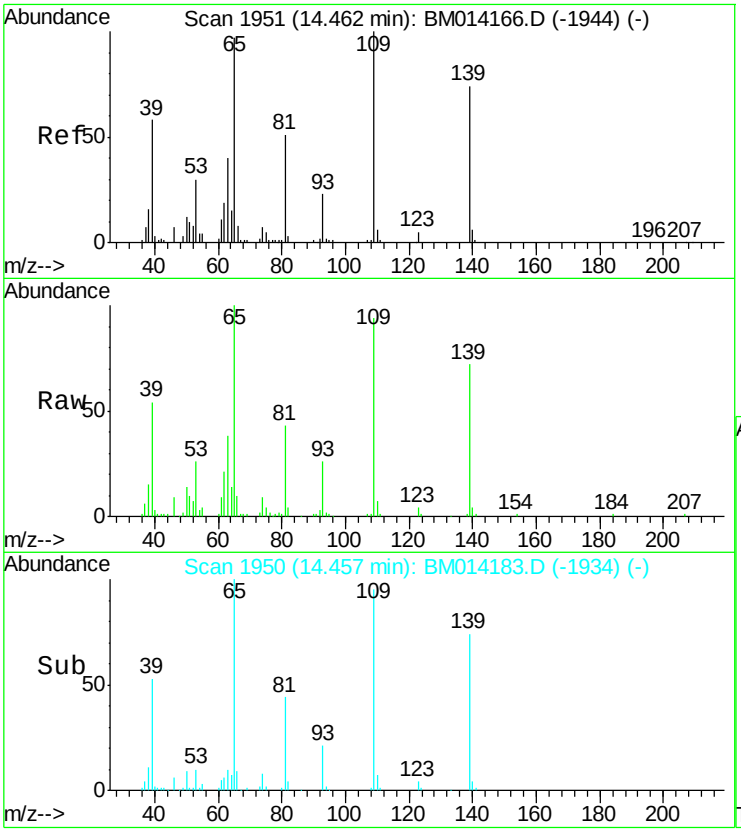


#54
Dibenzofuran
Concen: 40.050 ng
RT: 14.60 min Scan# 1975
Delta R.T. 0.00 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Tgt Ion:168 Resp: 1237196

Ion	Ratio	Lower	Upper
168	100		
139	40.4	27.3	40.9
169	13.2	10.6	16.0



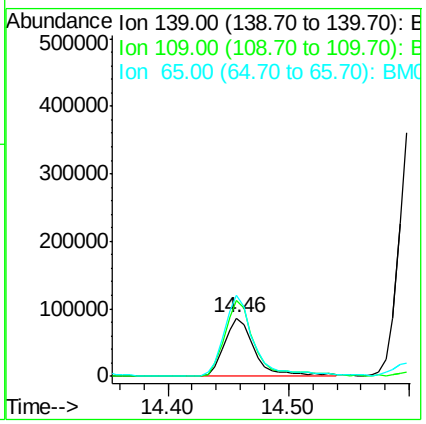


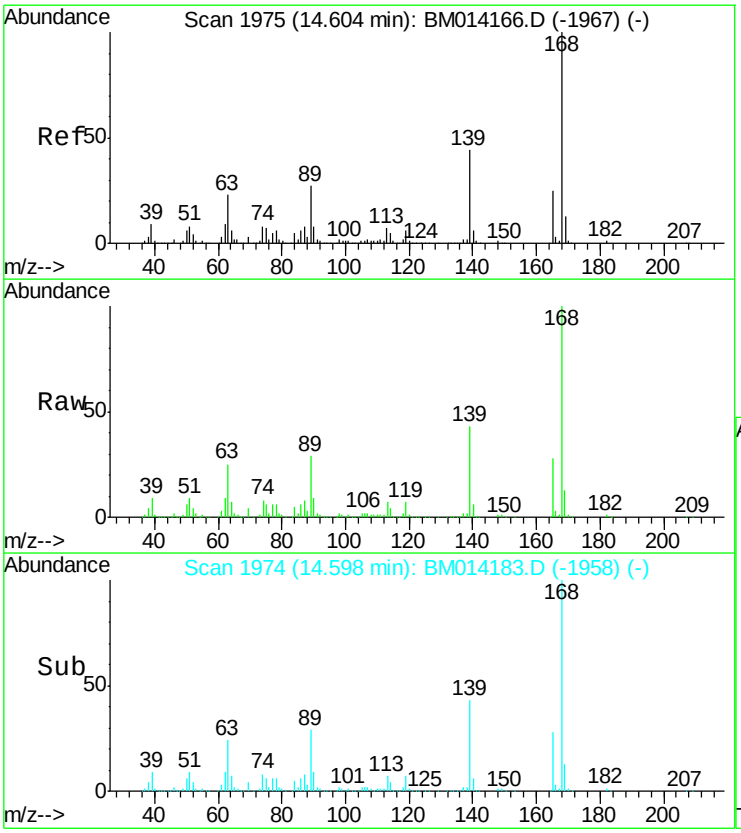
#55
4-Nitrophenol
Concen: 37.312 ng
RT: 14.46 min Scan# 1950
Delta R.T. -0.01 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:139 Resp: 152181

Ion	Ratio	Lower	Upper
139	100		
109	130.1	130.0	170.0
65	138.1	130.0	170.0

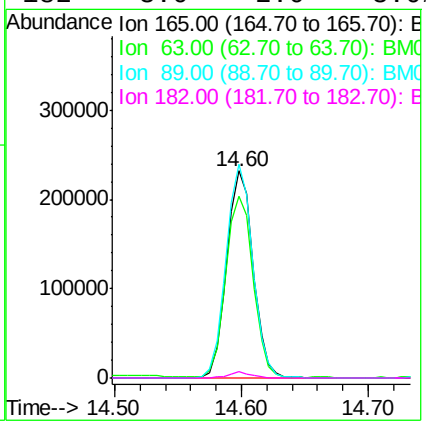


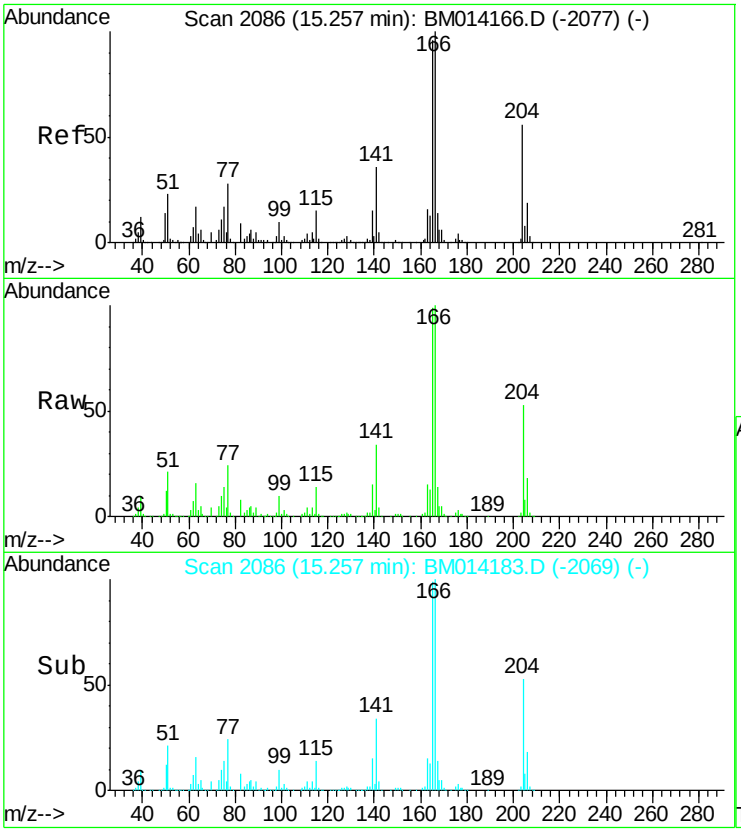


#56
2,4-Dinitrotoluene
Concen: 39.436 ng
RT: 14.60 min Scan# 1974
Delta R.T. -0.01 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Tgt Ion:165 Resp: 332551

Ion	Ratio	Lower	Upper
165	100		
63	87.9	52.4	78.6#
89	103.1	72.4	108.6
182	3.0	2.0	3.0#



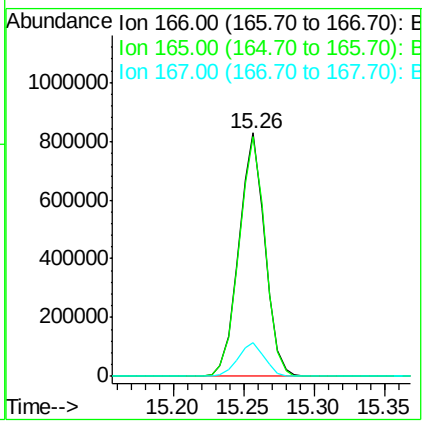


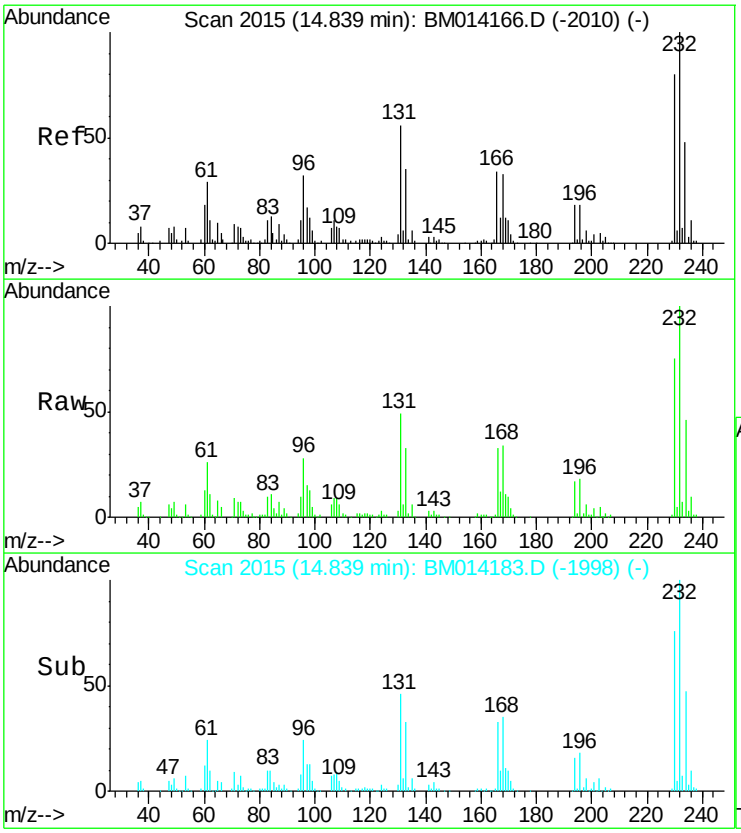
#57
Fluorene
Concen: 39.096 ng
RT: 15.26 min Scan# 2086
Delta R.T. 0.00 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 1062505

Ion	Ratio	Lower	Upper
166	100		
165	98.7	79.0	118.4
167	13.8	10.3	15.5

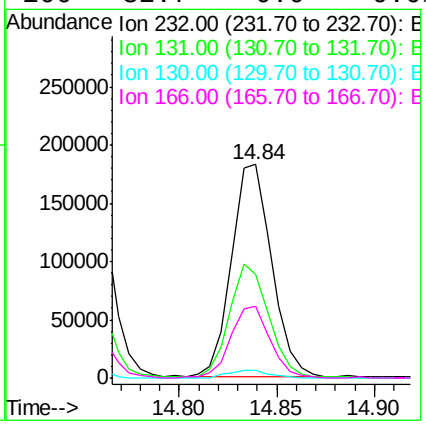


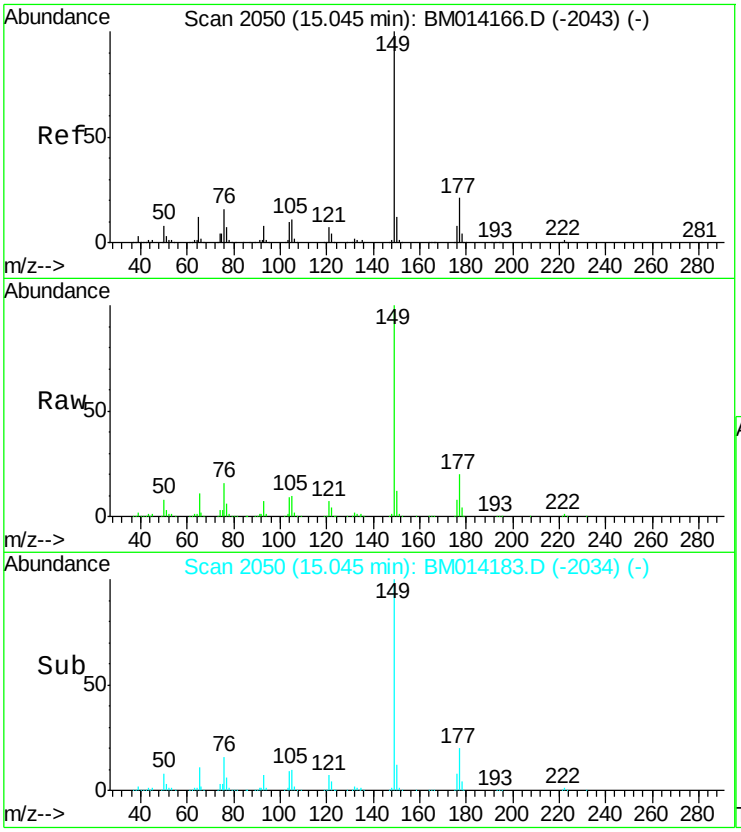


#58
2,3,4,6-Tetrachlorophenol
Concen: 38.977 ng
RT: 14.84 min Scan# 2015
Delta R.T. 0.00 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Tgt Ion:232 Resp: 259582

Ion	Ratio	Lower	Upper
232	100		
131	53.7	0.0	0.0#
130	3.7	0.0	0.0#
166	32.7	0.0	0.0#



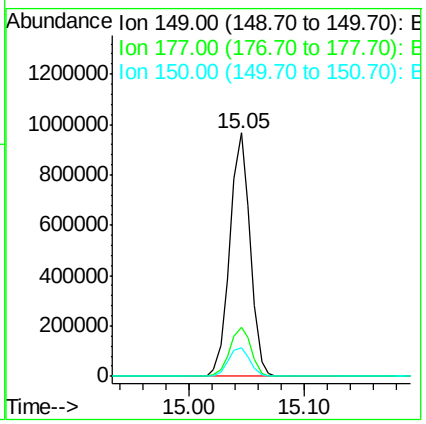


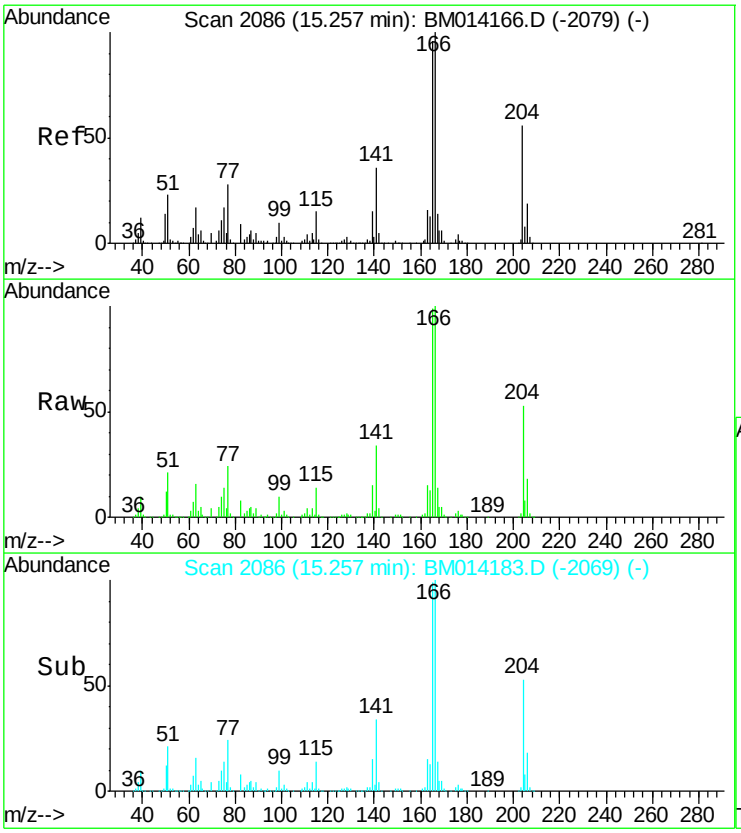
#59
Diethylphthalate
Concen: 39.709 ng
RT: 15.05 min Scan# 2050
Delta R.T. -0.01 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1173733

Ion	Ratio	Lower	Upper
149	100		
177	20.4	18.3	27.5
150	11.9	9.8	14.8

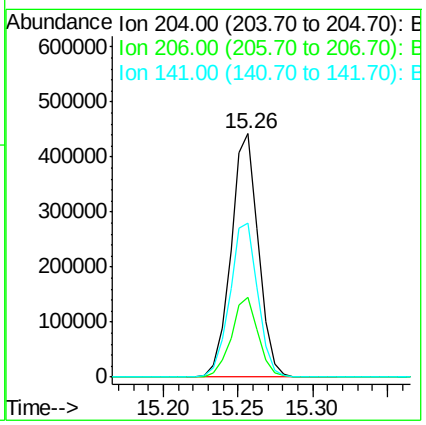


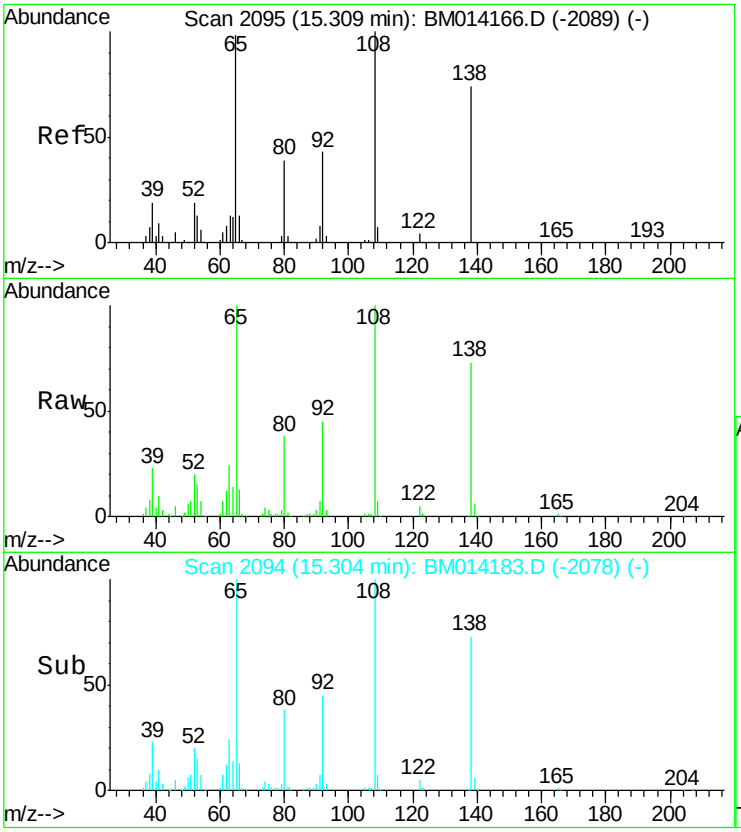


#60
4-Chlorophenyl-phenylether
Concen: 40.097 ng
RT: 15.26 min Scan# 2086
Delta R.T. 0.00 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Tgt Ion:204 Resp: 566451

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.6	39.8
141	63.3	45.2	67.8



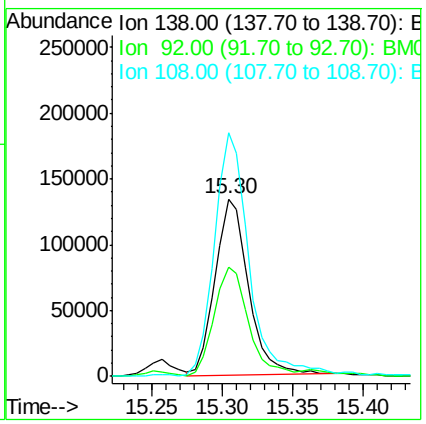


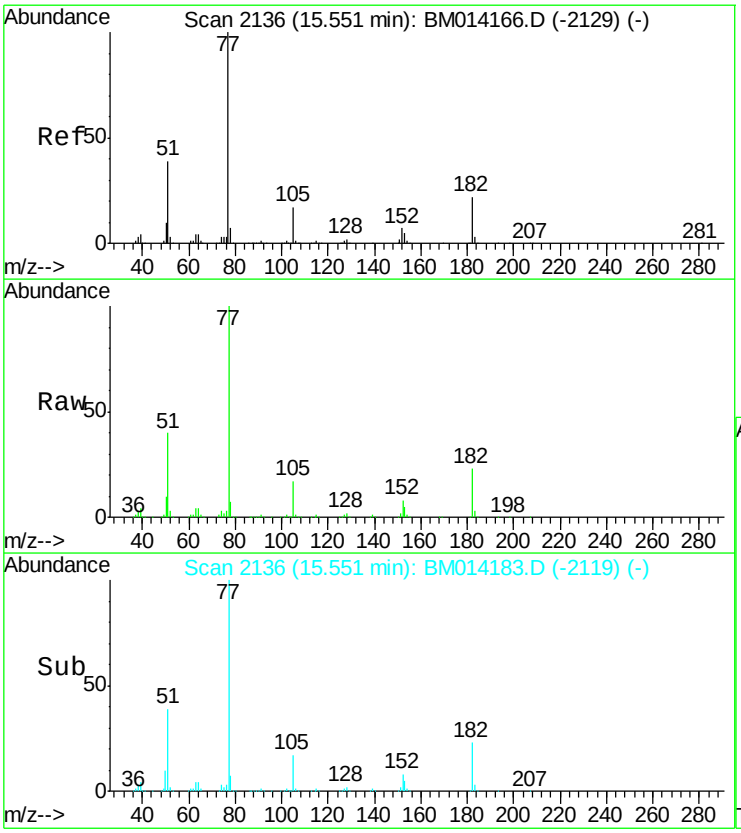
#61
4-Nitroaniline
Concen: 38.836 ng
RT: 15.30 min Scan# 2094
Delta R.T. -0.01 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 219641

Ion	Ratio	Lower	Upper
138	100		
92	61.5	16.7	56.7#
108	137.0	37.6	77.6#

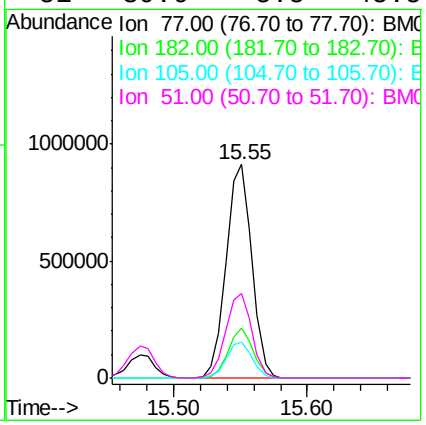


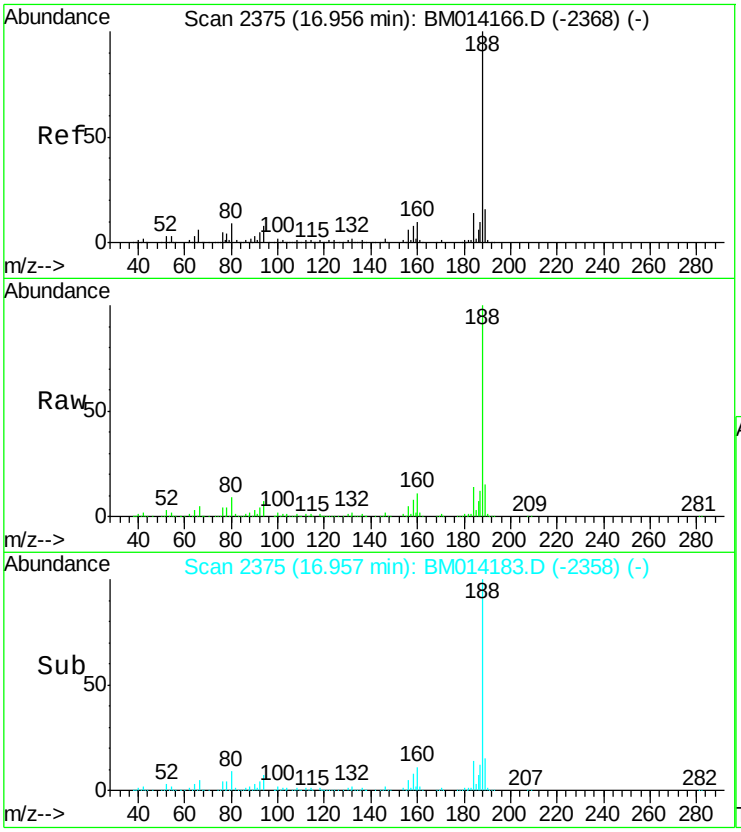


#62
Azobenzene
Concen: 40.024 ng
RT: 15.55 min Scan# 2136
Delta R.T. 0.00 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Tgt Ion: 77 Resp: 1228661

Ion	Ratio	Lower	Upper
77	100		
182	23.1	6.5	46.5
105	16.7	3.8	43.8
51	39.6	5.5	45.5



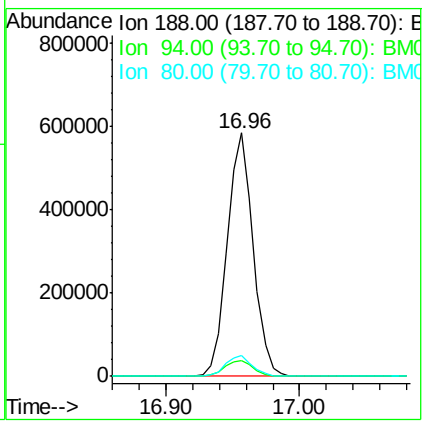


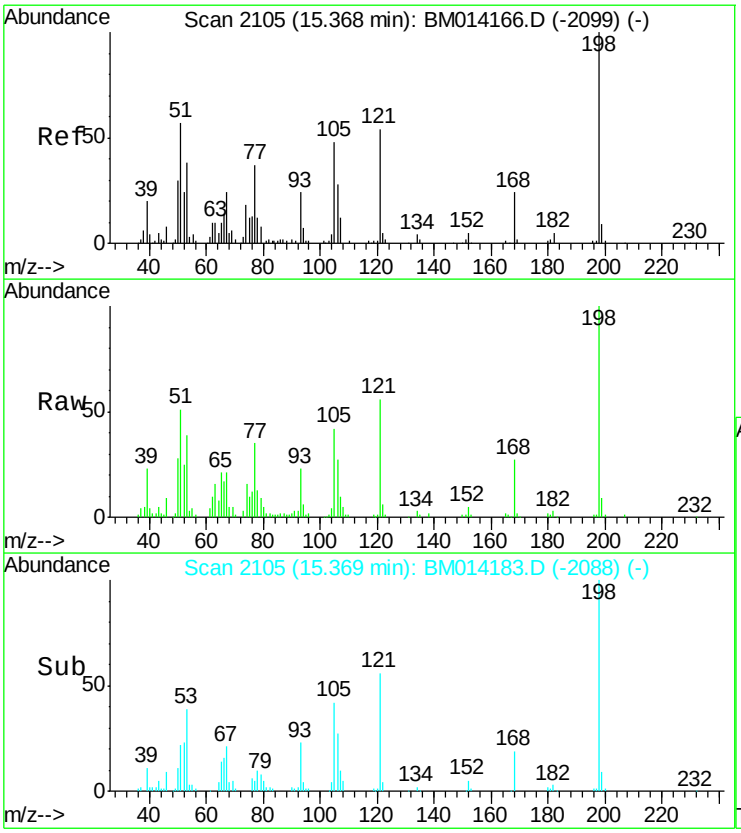
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.96 min Scan# 2375
Delta R.T. 0.00 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 792443

Ion	Ratio	Lower	Upper
188	100		
94	6.6	8.7	13.1#
80	8.6	9.3	13.9#

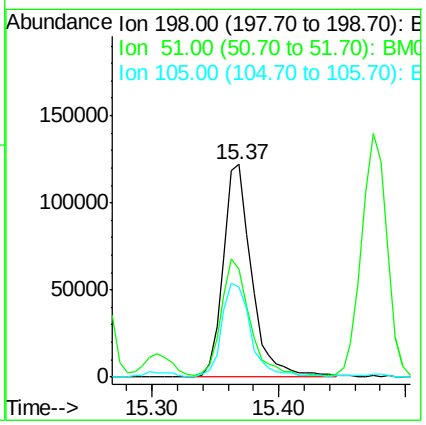


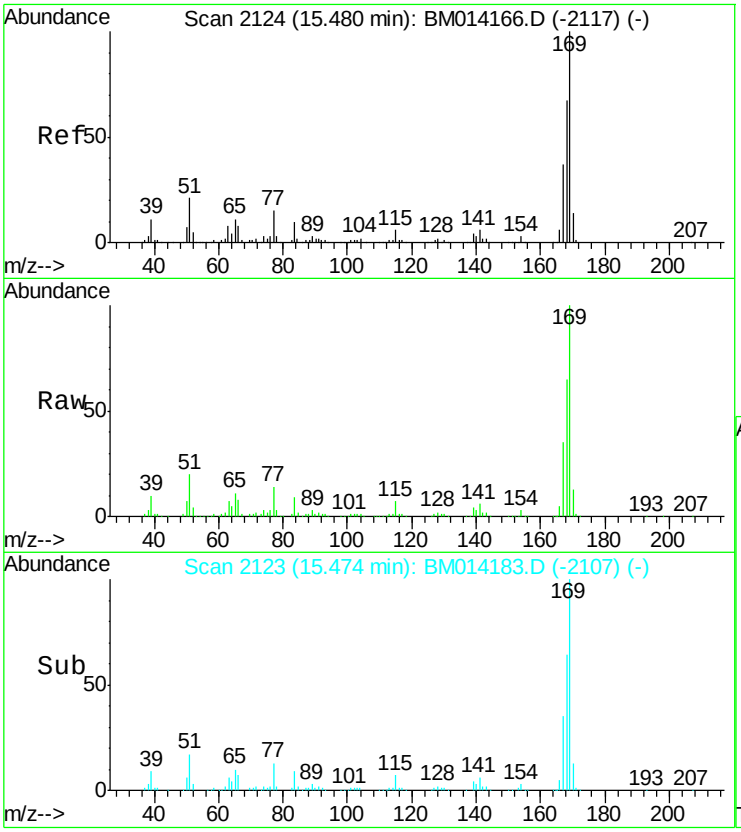


#64
4,6-Dinitro-2-methylphenol
Concen: 36.366 ng
RT: 15.37 min Scan# 2105
Delta R.T. 0.00 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Tgt Ion:198 Resp: 189096

Ion	Ratio	Lower	Upper
198	100		
51	51.0	28.8	68.8
105	42.2	30.5	70.5



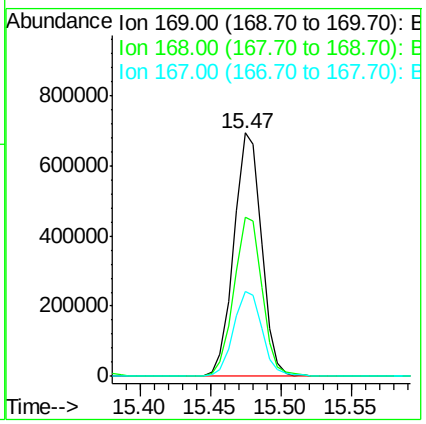


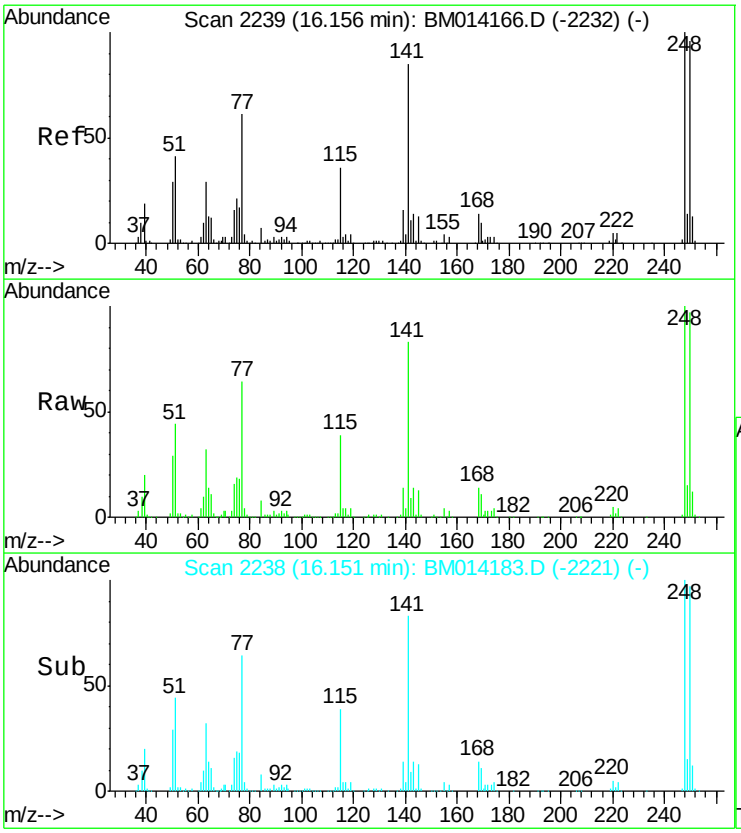
#65
n-Nitrosodiphenylamine
Concen: 37.774 ng
RT: 15.47 min Scan# 2123
Delta R.T. -0.01 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 944982

Ion	Ratio	Lower	Upper
169	100		
168	65.4	53.9	80.9
167	35.1	28.9	43.3

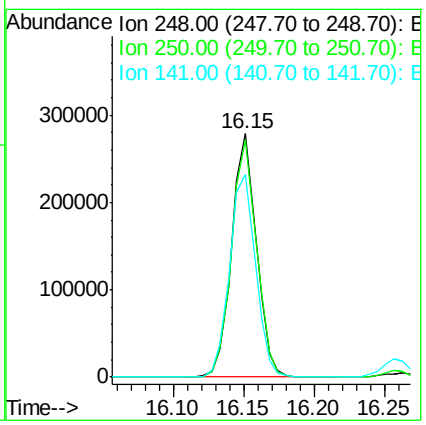


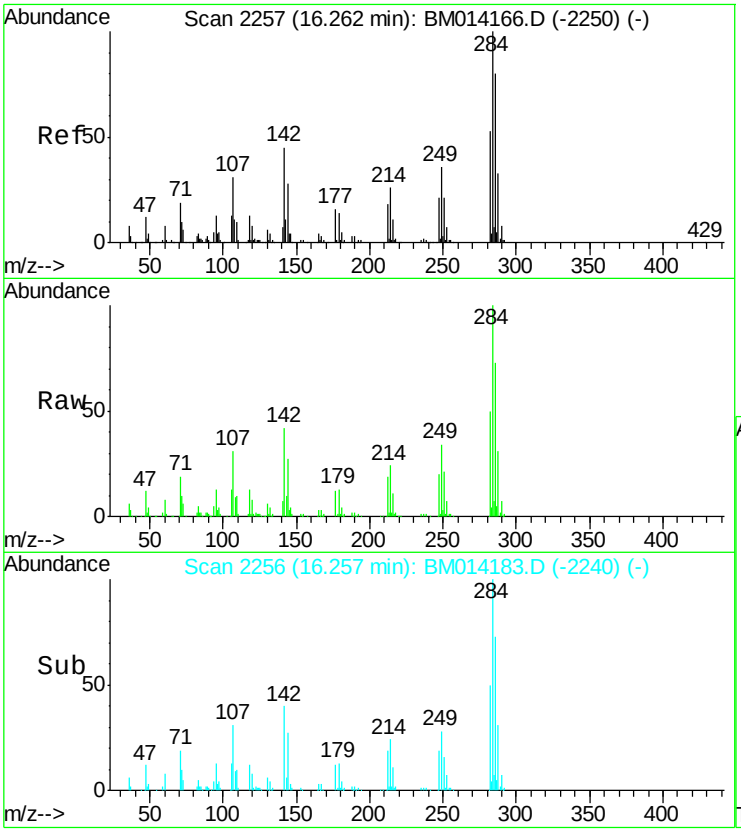


#66
4-Bromophenyl-phenylether
Concen: 36.816 ng
RT: 16.15 min Scan# 2238
Delta R.T. 0.00 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Tgt Ion:248 Resp: 341948

Ion	Ratio	Lower	Upper
248	100		
250	97.3	77.4	116.0
141	83.4	45.2	67.8#



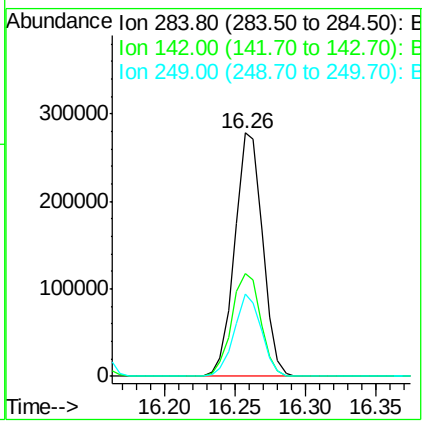


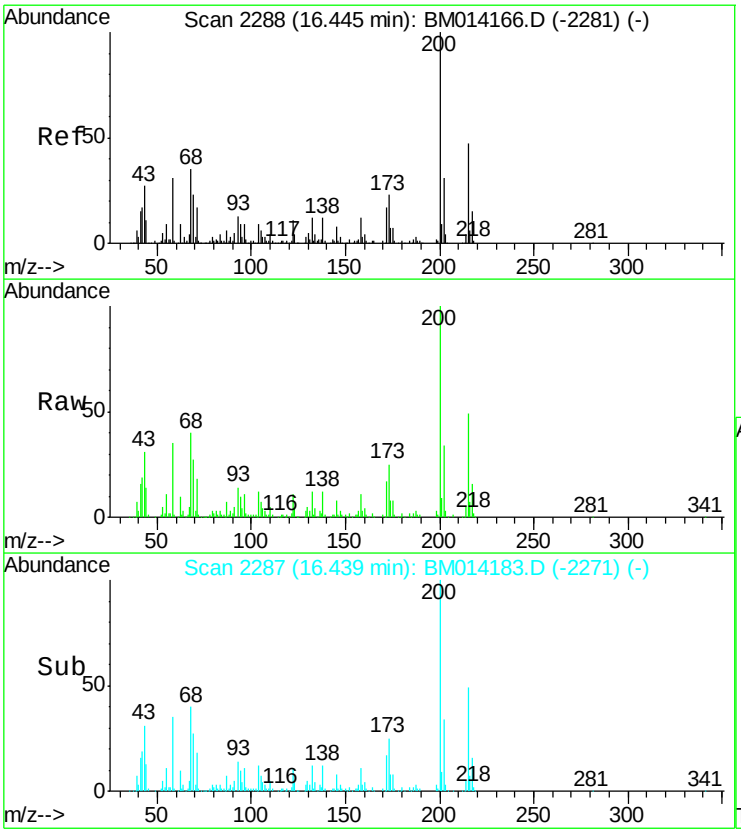
#67
Hexachlorobenzene
Concen: 37.507 ng
RT: 16.26 min Scan# 2256
Delta R.T. -0.01 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:284 Resp: 382466

Ion	Ratio	Lower	Upper
284	100		
142	42.2	20.4	30.6#
249	33.9	23.8	35.6

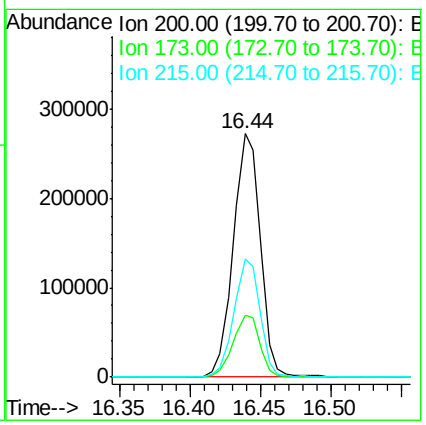


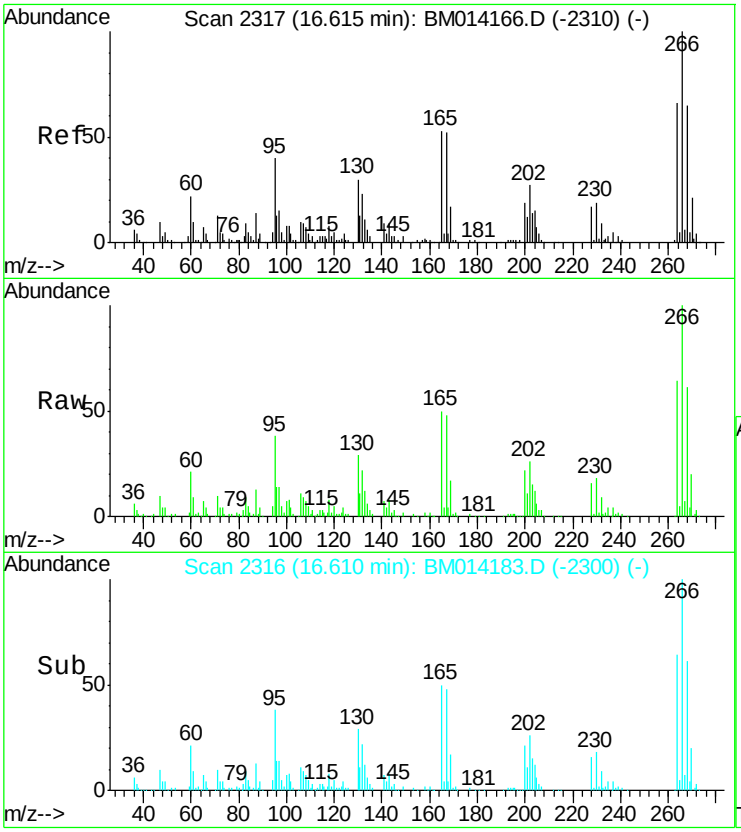


#68
Atrazine
Concen: 38.681 ng
RT: 16.44 min Scan# 2287
Delta R.T. -0.01 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Tgt Ion:200 Resp: 362949

Ion	Ratio	Lower	Upper
200	100		
173	25.3	4.8	44.8
215	48.7	26.9	66.9



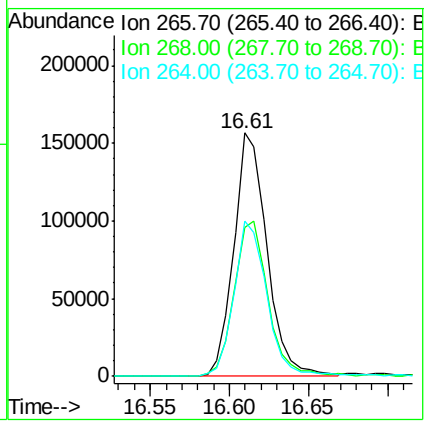


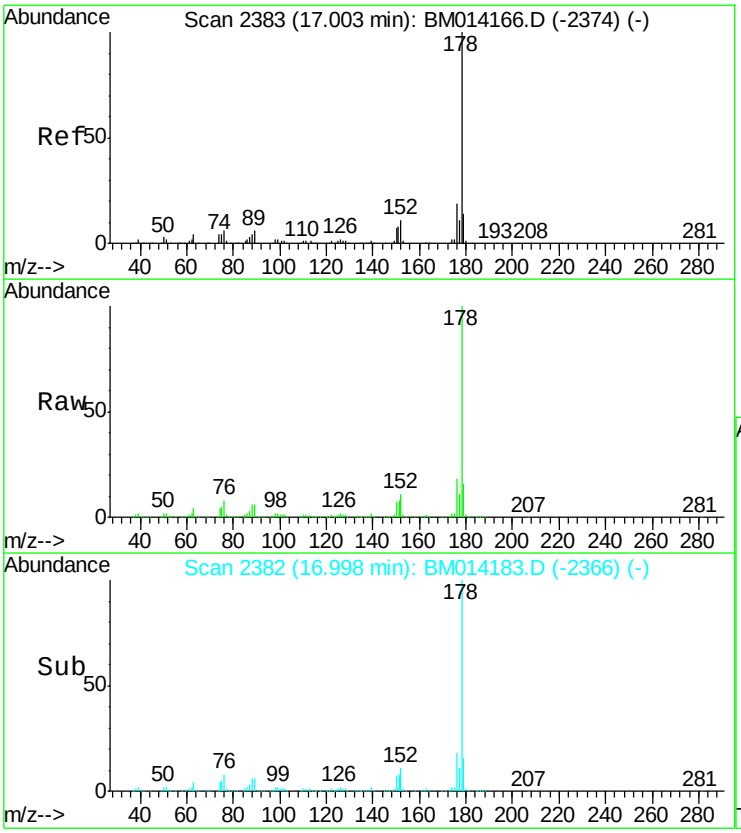
#69
Pentachlorophenol
Concen: 36.104 ng
RT: 16.61 min Scan# 2316
Delta R.T. -0.01 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 227575

Ion	Ratio	Lower	Upper
266	100		
268	61.1	52.0	78.0
264	63.9	49.0	73.4

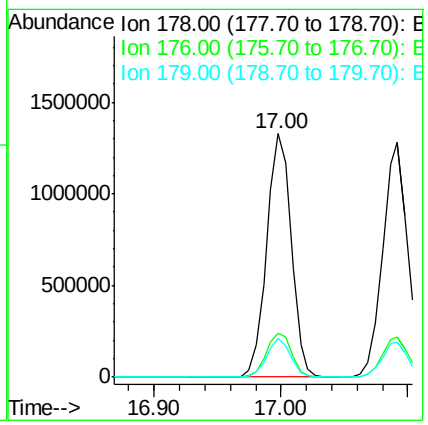


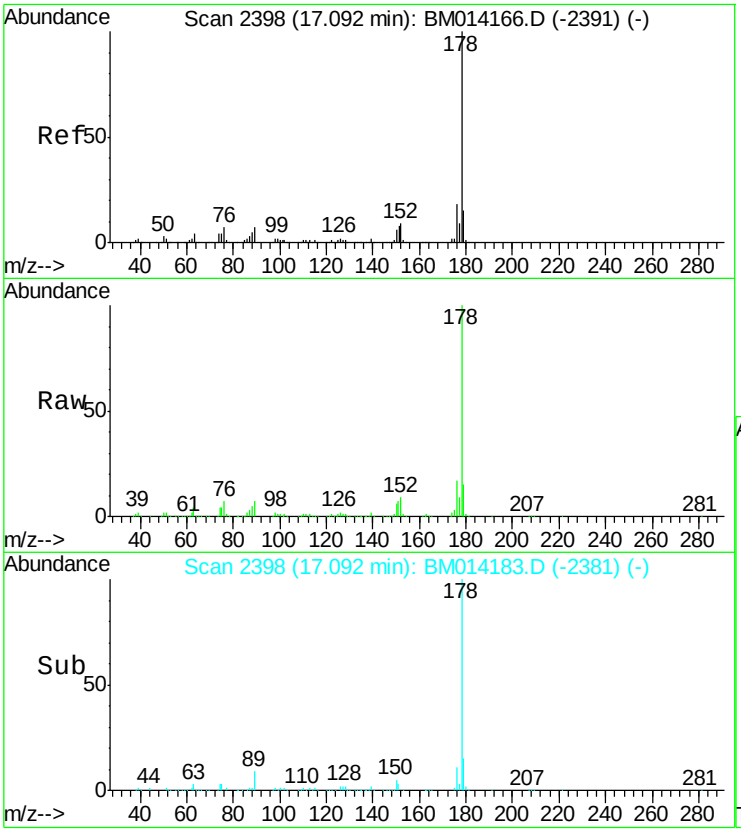


#70
Phenanthrene
Concen: 37.482 ng
RT: 17.00 min Scan# 2382
Delta R.T. -0.01 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Tgt Ion:178 Resp: 1791776

Ion	Ratio	Lower	Upper
178	100		
176	18.3	15.2	22.8
179	15.8	12.1	18.1



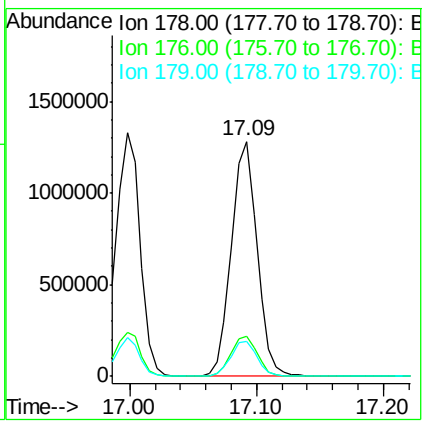


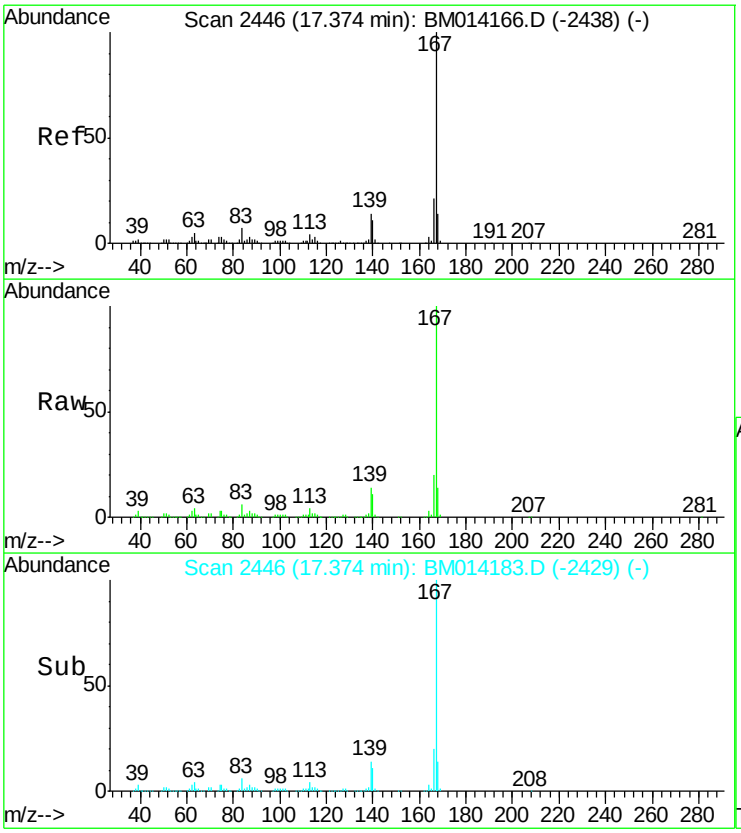
#71
Anthracene
Concen: 38.326 ng
RT: 17.09 min Scan# 2398
Delta R.T. 0.00 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 1785159

Ion	Ratio	Lower	Upper
178	100		
176	17.3	14.6	22.0
179	15.0	12.6	19.0

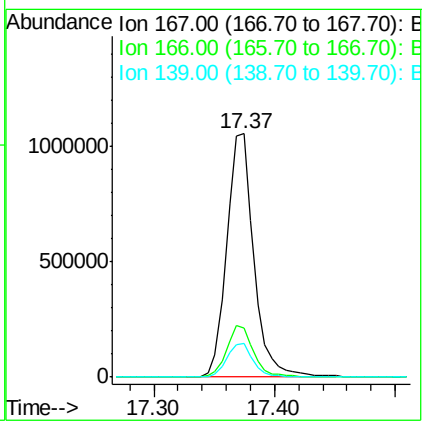


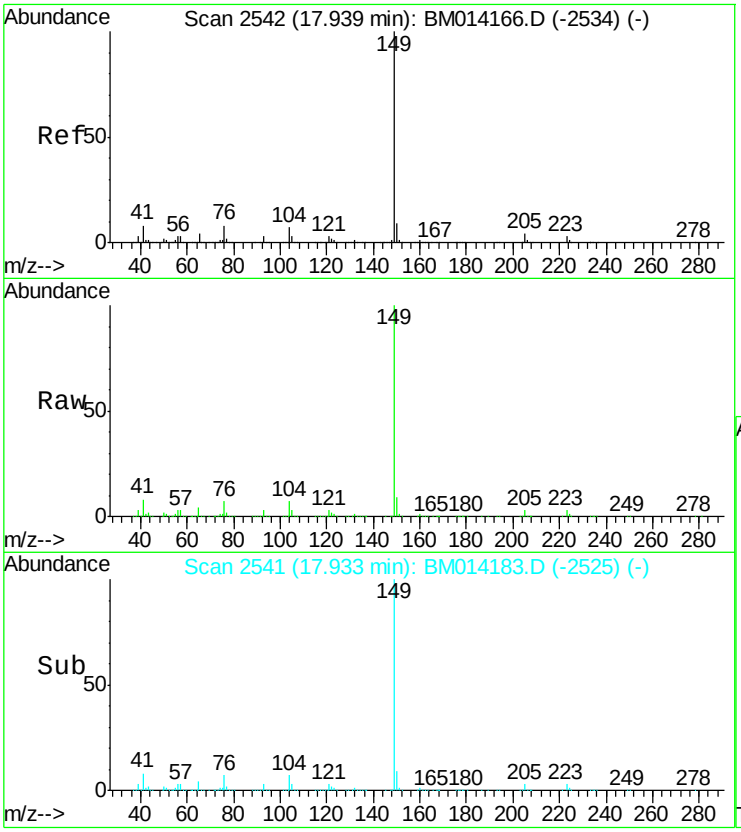


#72
Carbazole
Concen: 37.628 ng
RT: 17.37 min Scan# 2446
Delta R.T. 0.00 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Tgt Ion:167 Resp: 1647487

Ion	Ratio	Lower	Upper
167	100		
166	20.2	17.2	25.8
139	13.6	10.8	16.2



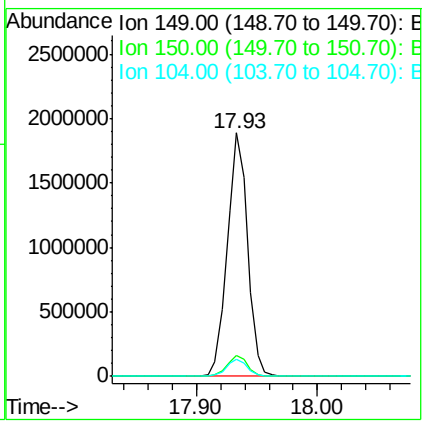


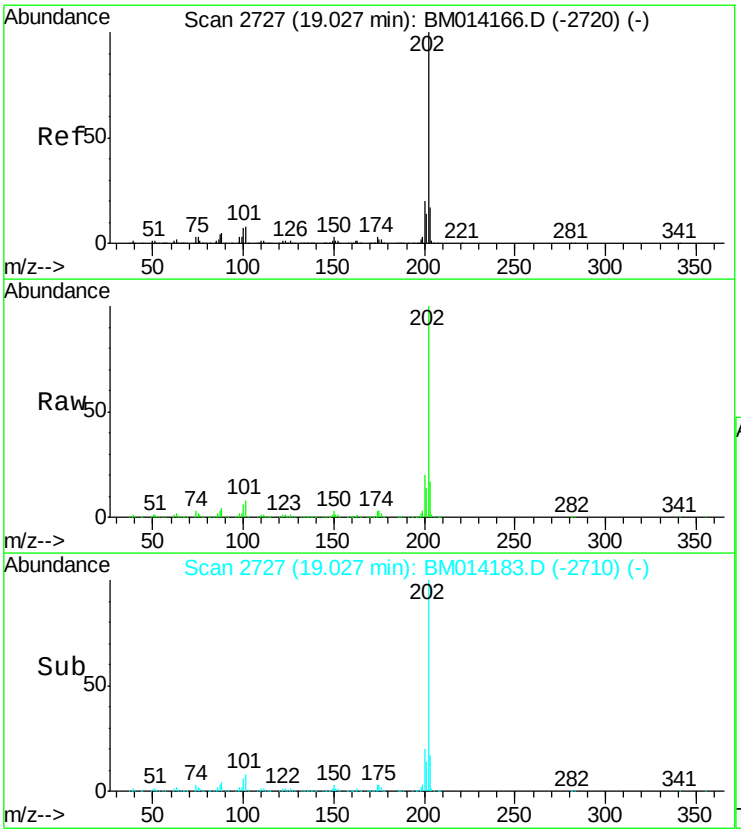
#73
Di-n-butylphthalate
Concen: 39.279 ng
RT: 17.93 min Scan# 2541
Delta R.T. -0.01 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 2200862

Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.5	11.3
104	6.9	3.7	5.5#

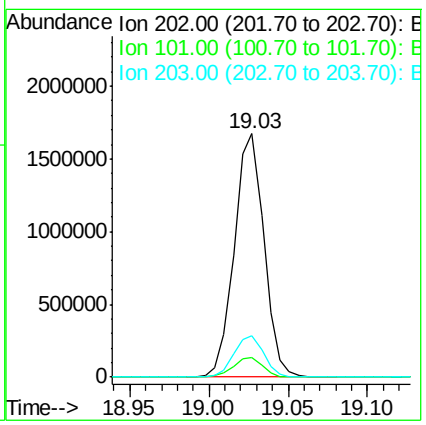


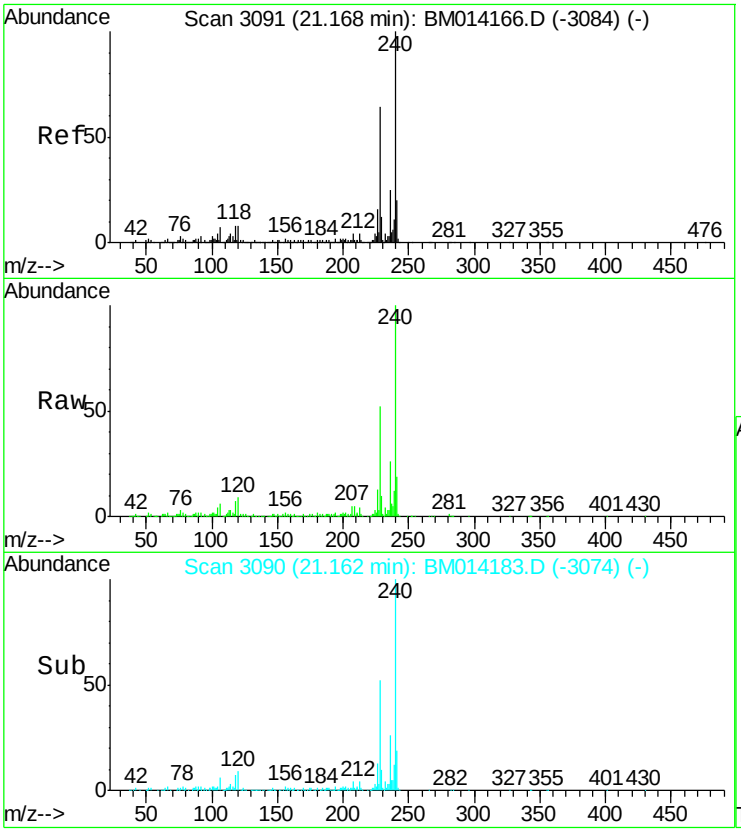


#74
Fluoranthene
Concen: 38.487 ng
RT: 19.03 min Scan# 2727
Delta R.T. 0.00 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Tgt Ion:202 Resp: 2165998

Ion	Ratio	Lower	Upper
202	100		
101	7.8	0.0	28.7
203	16.8	0.0	37.2



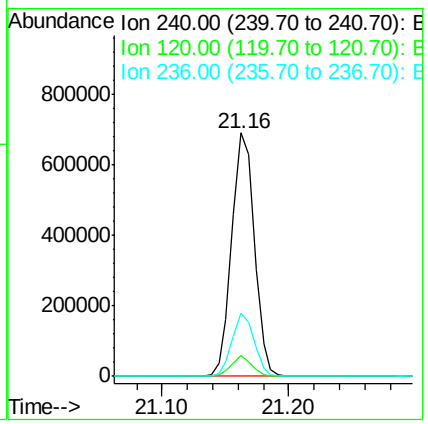


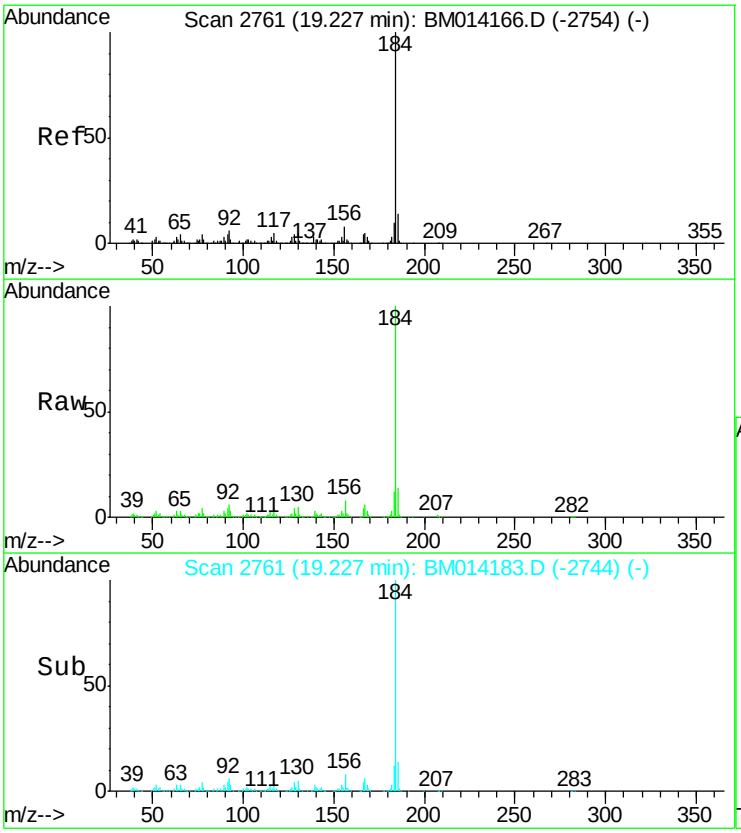
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.16 min Scan# 3090
Delta R.T. -0.01 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:240 Resp: 850789

Ion	Ratio	Lower	Upper
240	100		
120	8.6	8.2	12.2
236	25.7	20.0	30.0

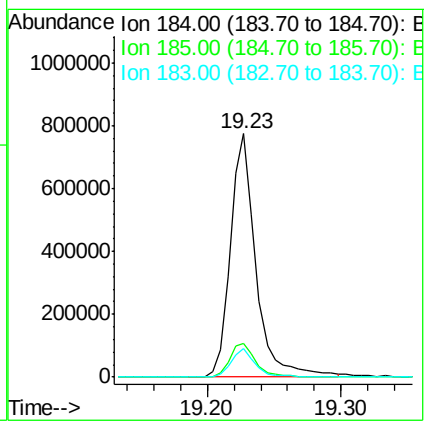


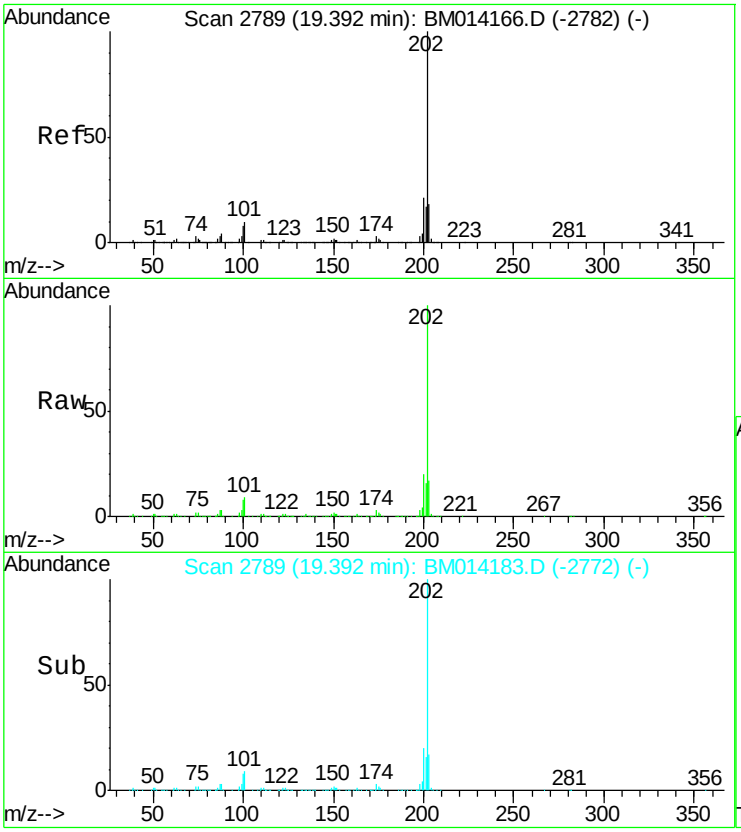


#76
Benzidine
Concen: 40.932 ng
RT: 19.23 min Scan# 2761
Delta R.T. 0.00 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Tgt Ion:184 Resp: 1037111

Ion	Ratio	Lower	Upper
184	100		
185	13.8	11.3	16.9
183	11.7	8.9	13.3



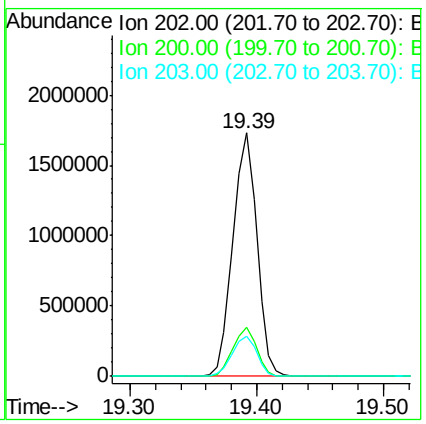


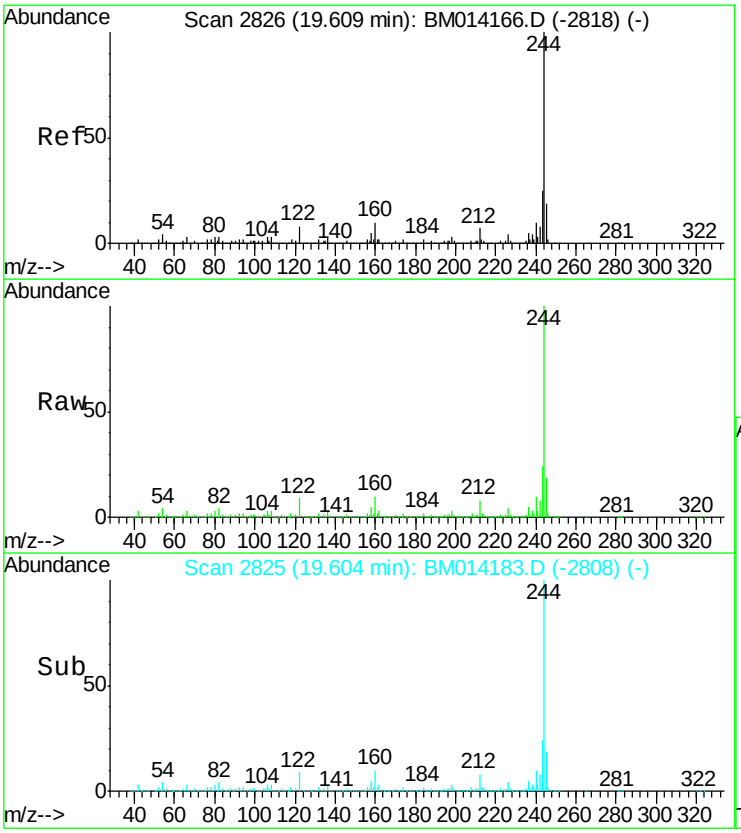
#77
Pyrene
Concen: 38.383 ng
RT: 19.39 min Scan# 2789
Delta R.T. 0.00 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 2268654

Ion	Ratio	Lower	Upper
202	100		
200	20.3	16.9	25.3
203	16.7	14.1	21.1

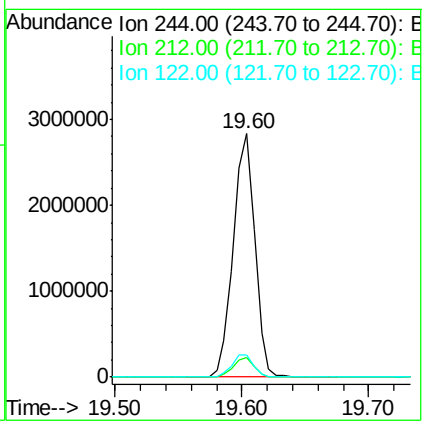


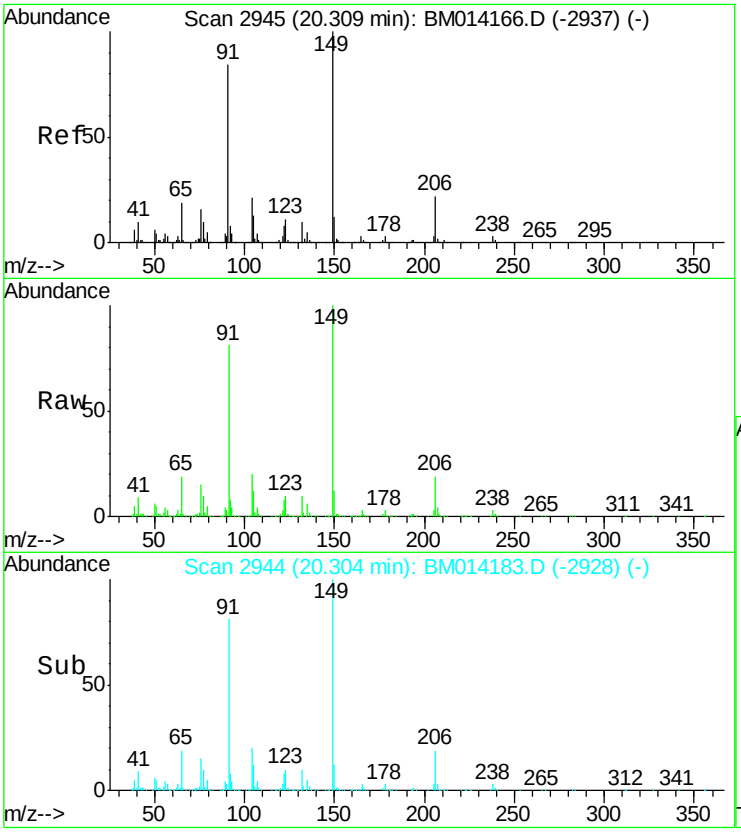


#78
Terphenyl-d14
Concen: 76.258 ng
RT: 19.60 min Scan# 2825
Delta R.T. 0.00 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Tgt Ion:244 Resp: 3320445

Ion	Ratio	Lower	Upper
244	100		
212	7.9	4.9	7.3#
122	9.0	6.2	9.4



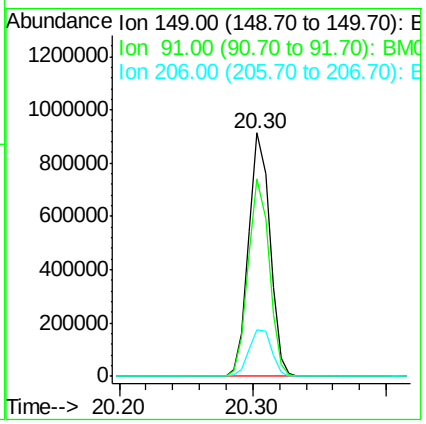


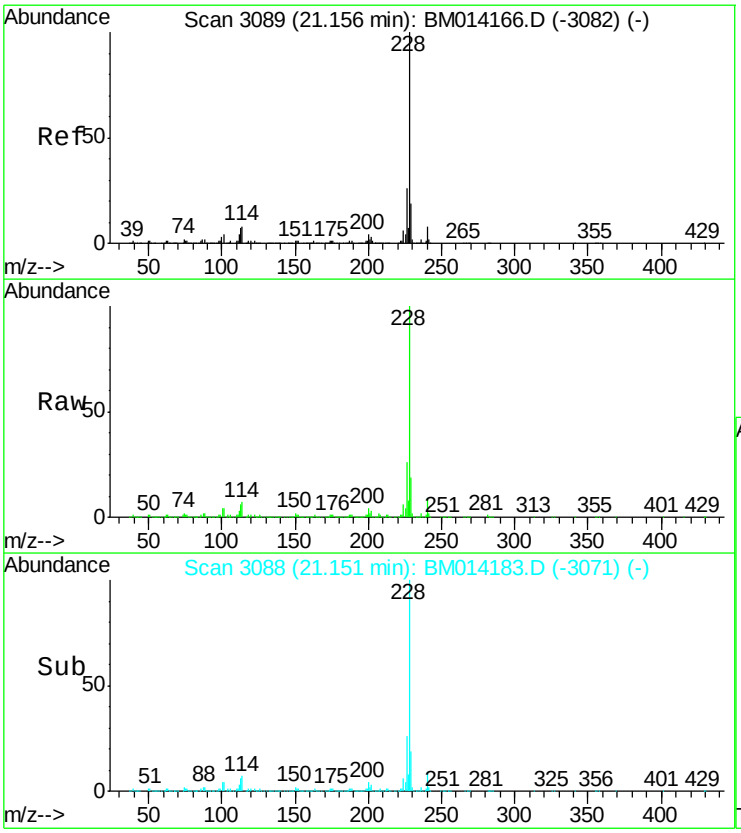
#79
Butylbenzylphthalate
Concen: 37.559 ng
RT: 20.30 min Scan# 2944
Delta R.T. -0.01 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 999753

Ion	Ratio	Lower	Upper
149	100		
91	81.0	50.1	75.1#
206	19.3	16.2	24.2

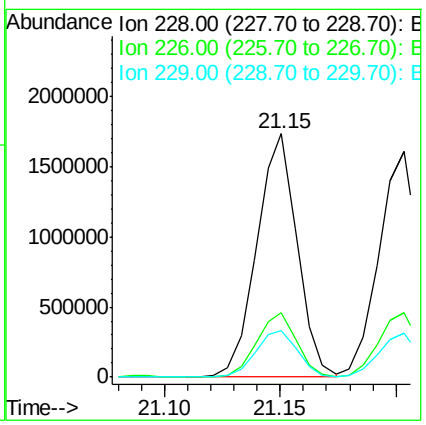


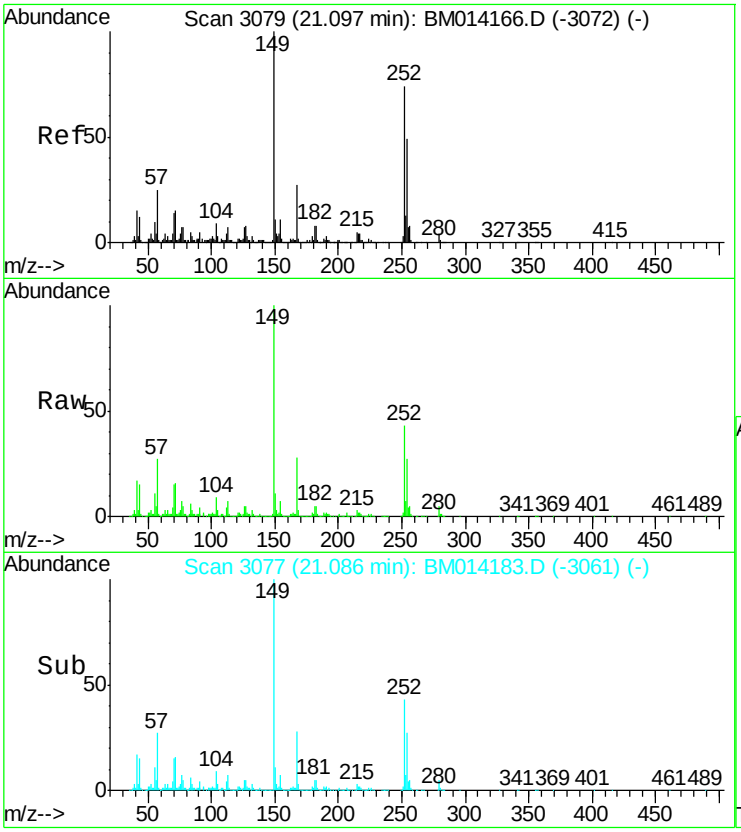


#80
Benzo(a)anthracene
Concen: 38.018 ng
RT: 21.15 min Scan# 3088
Delta R.T. 0.00 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Tgt Ion:228 Resp: 2101742

Ion	Ratio	Lower	Upper
228	100		
226	26.3	21.7	32.5
229	19.3	16.0	24.0



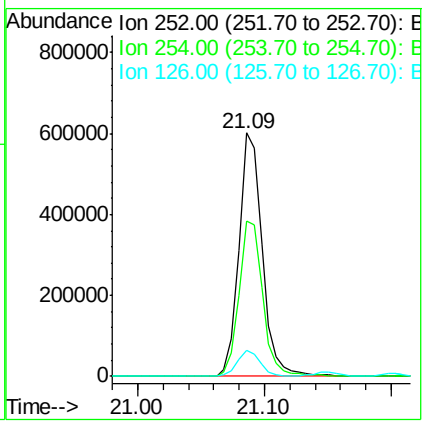


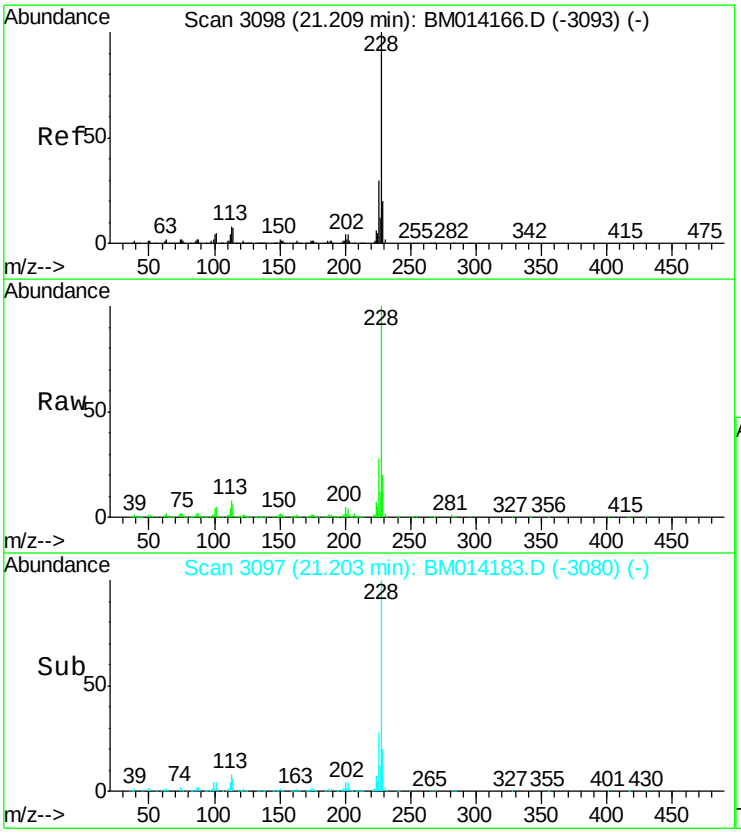
#81
3,3'-Dichlorobenzidine
Concen: 36.844 ng
RT: 21.09 min Scan# 3077
Delta R.T. -0.01 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 761262

Ion	Ratio	Lower	Upper
252	100		
254	63.7	51.9	77.9
126	10.9	9.8	14.8

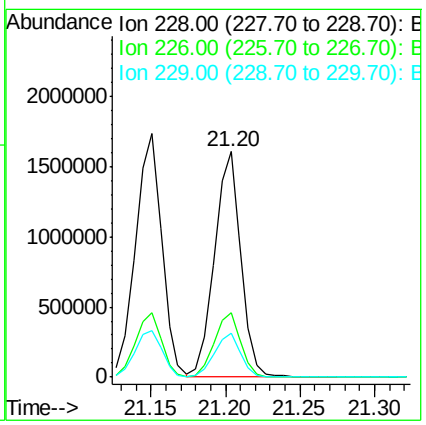


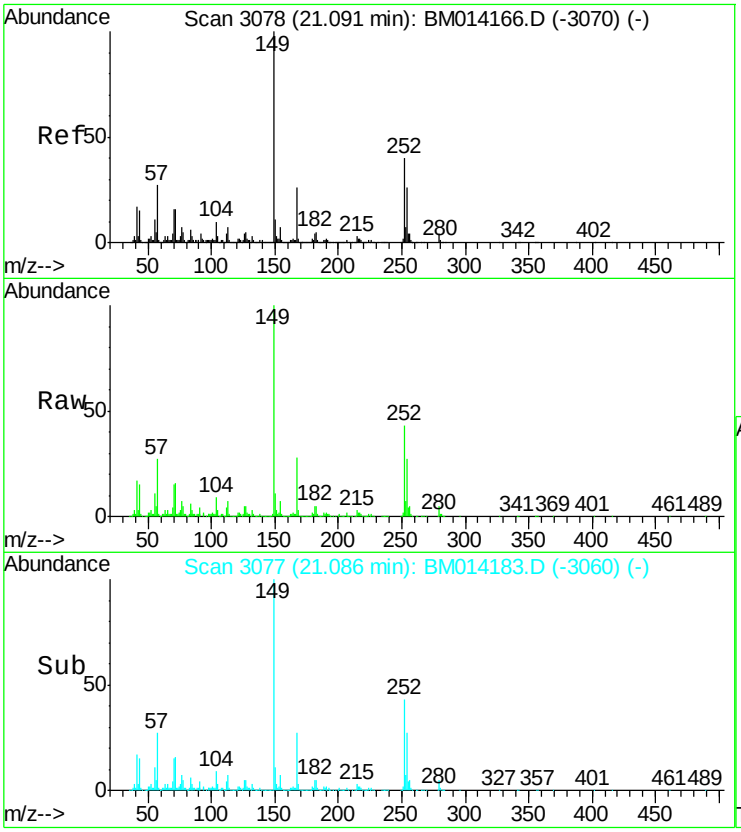


#82
Chrysene
Concen: 36.937 ng
RT: 21.20 min Scan# 3097
Delta R.T. 0.00 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Tgt Ion:228 Resp: 1980845

Ion	Ratio	Lower	Upper
228	100		
226	28.5	24.1	36.1
229	19.7	15.5	23.3



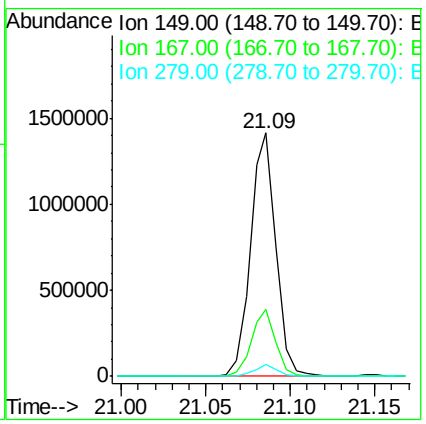


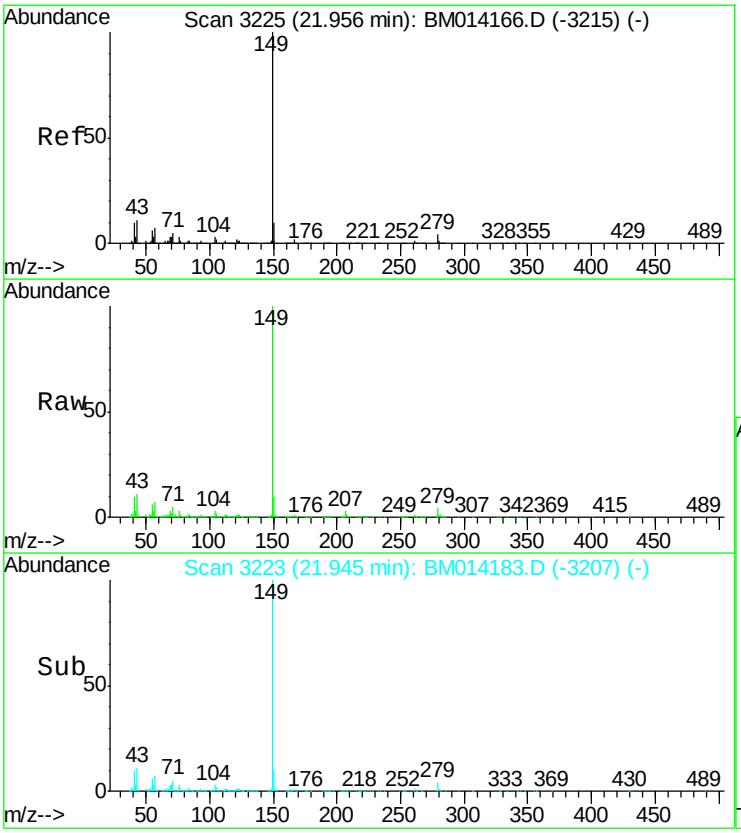
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.128 ng
RT: 21.09 min Scan# 3077
Delta R.T. 0.00 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1480390

Ion	Ratio	Lower	Upper
149	100		
167	27.5	22.4	33.6
279	4.8	3.4	5.0

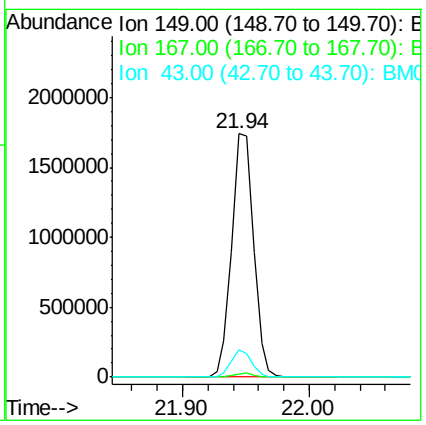


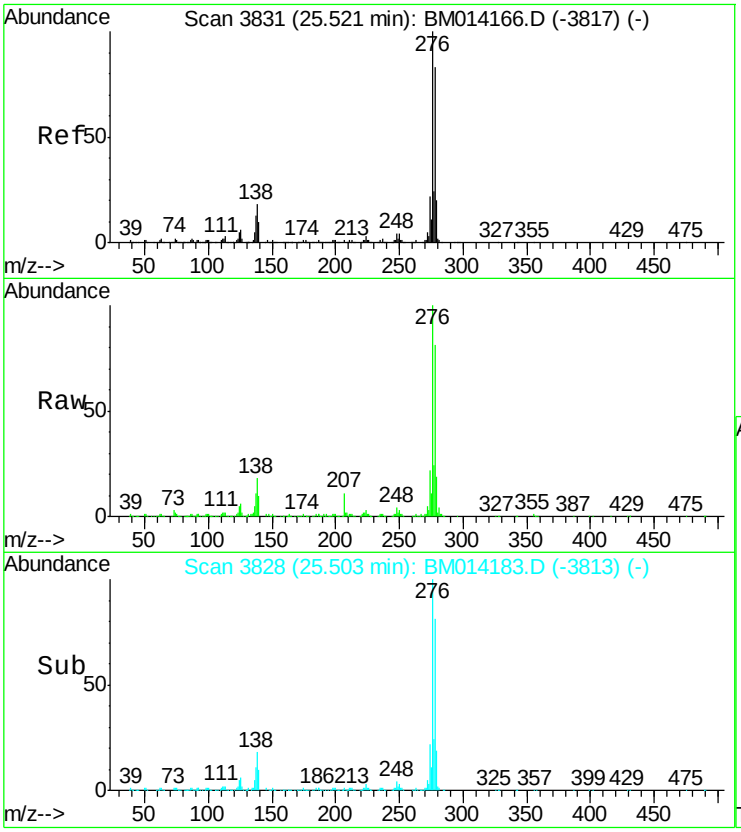


#84
Di-n-octyl phthalate
Concen: 38.493 ng
RT: 21.94 min Scan# 3223
Delta R.T. -0.01 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Tgt Ion:149 Resp: 2069013

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	10.7	7.3	10.9



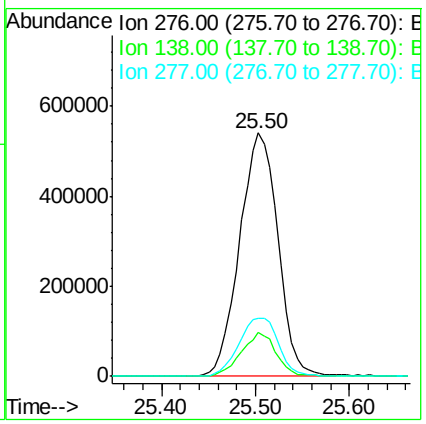


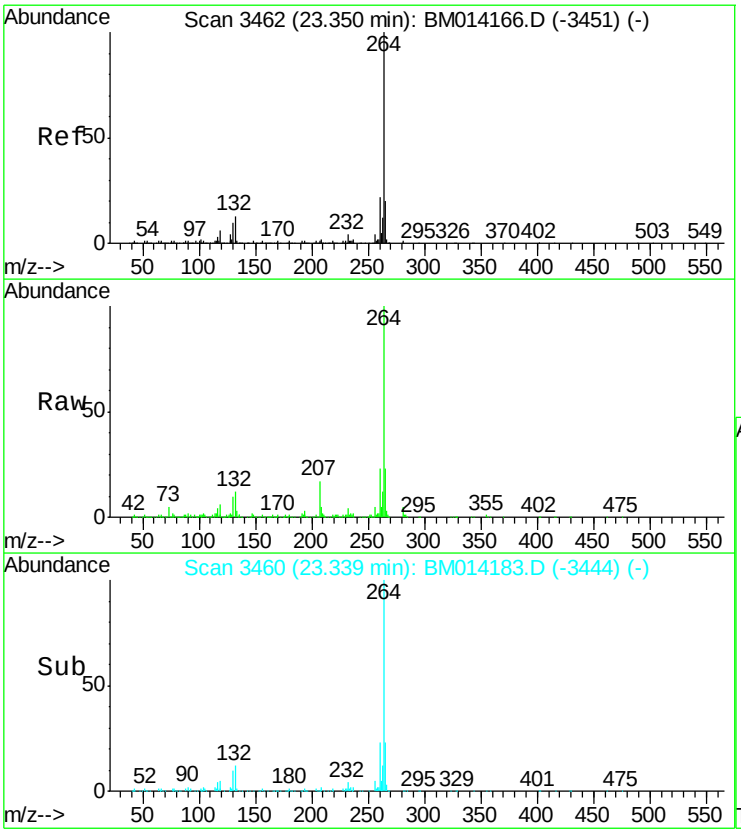
#85
Indeno(1,2,3-cd)pyrene
Concen: 36.128 ng
RT: 25.50 min Scan# 3828
Delta R.T. -0.01 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 1523204

Ion	Ratio	Lower	Upper
276	100		
138	16.5	12.0	18.0
277	24.9	20.0	30.0

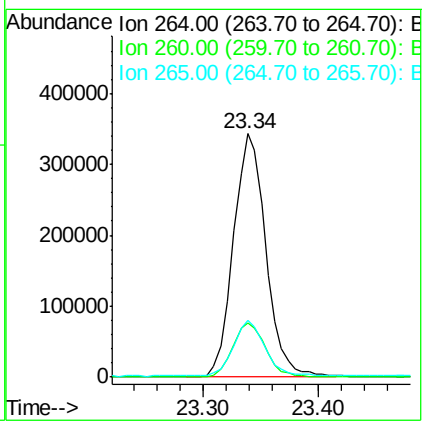


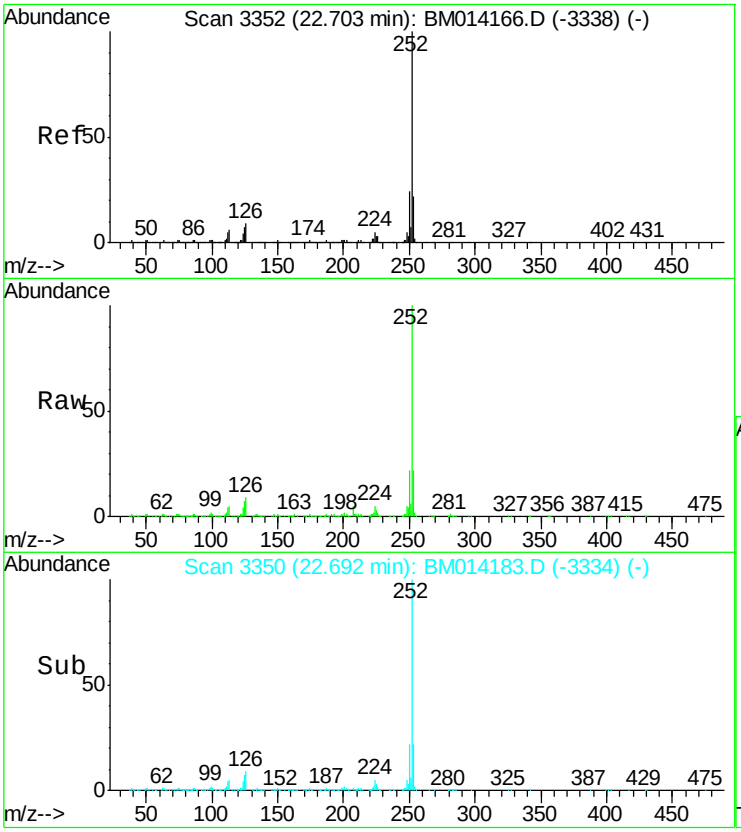


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.34 min Scan# 3460
Delta R.T. -0.01 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Tgt Ion:264 Resp: 668771

Ion	Ratio	Lower	Upper
264	100		
260	22.5	18.6	27.8
265	23.1	17.3	25.9



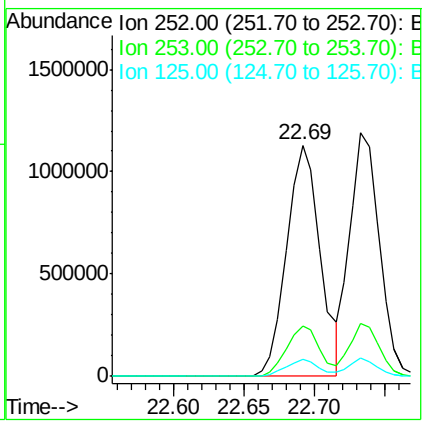


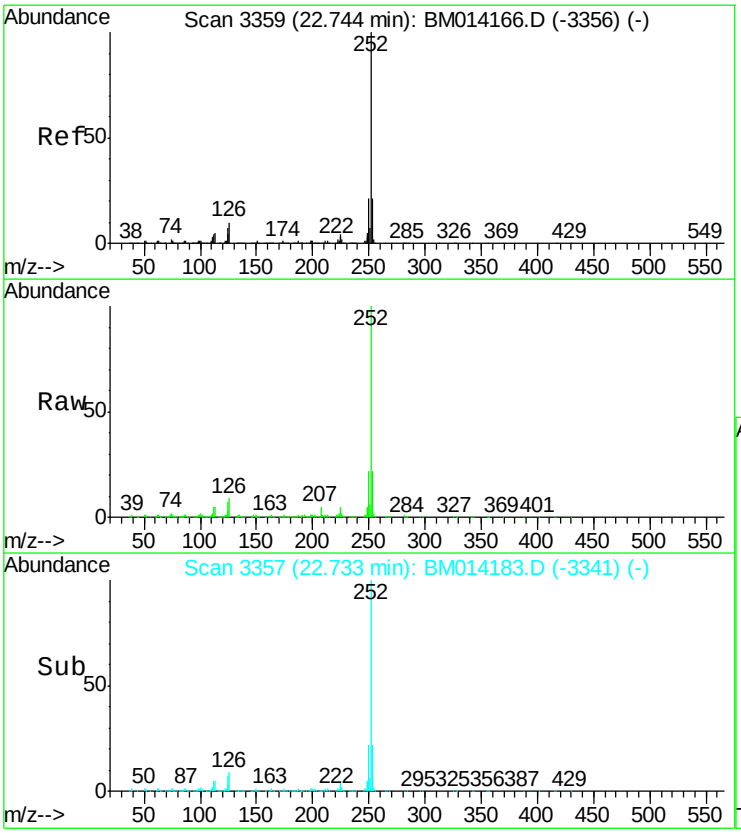
#87
Benzo(b)fluoranthene
Concen: 40.273 ng
RT: 22.69 min Scan# 3350
Delta R.T. -0.01 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 1868870

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.0	27.0
125	7.3	9.9	14.9#

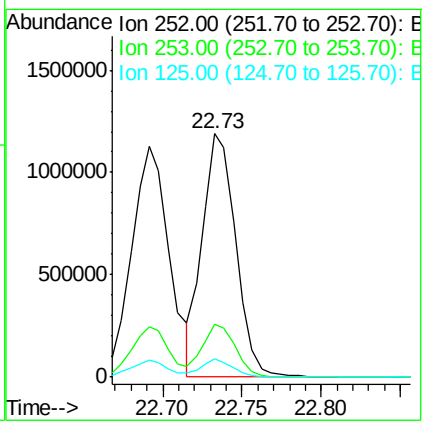


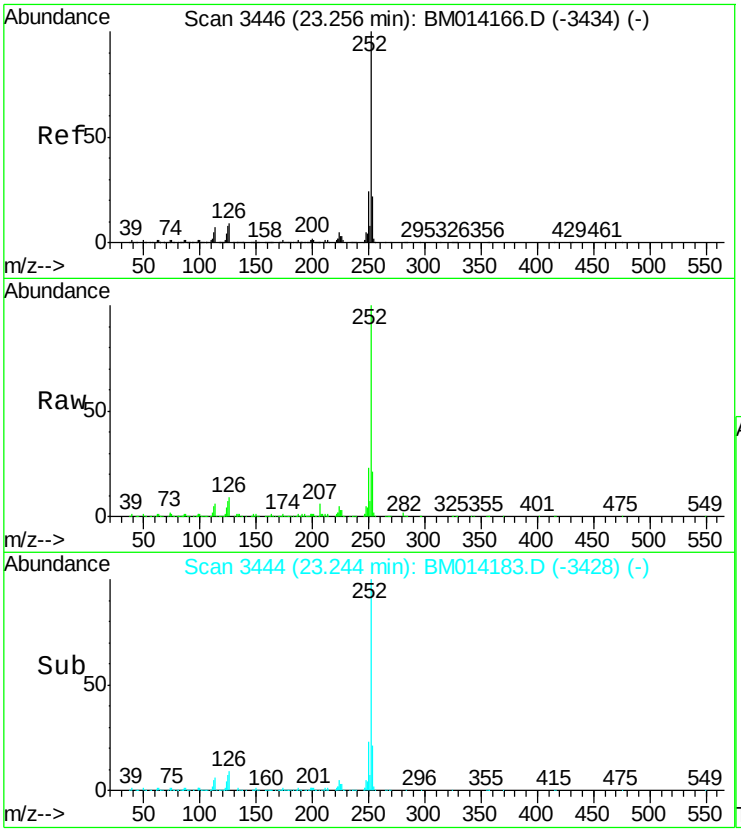


#88
Benzo(k)fluoranthene
Concen: 39.364 ng
RT: 22.73 min Scan# 3357
Delta R.T. -0.01 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Tgt Ion:252 Resp: 1736506

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.2	25.8
125	7.3	8.1	12.1#



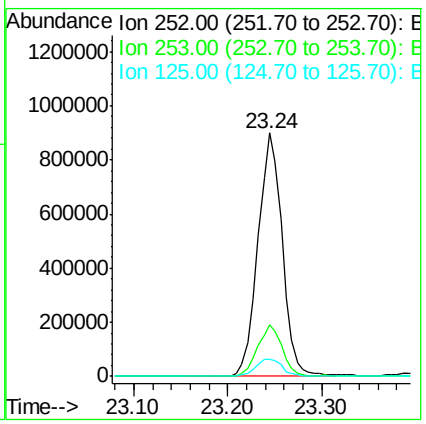


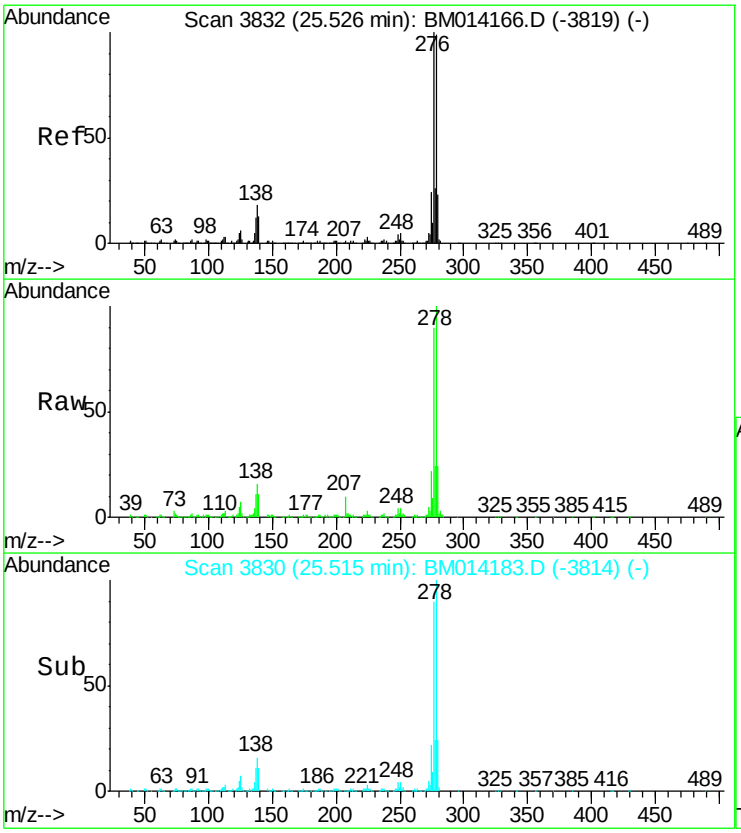
#89
Benzo(a)pyrene
Concen: 39.196 ng
RT: 23.24 min Scan# 3444
Delta R.T. -0.01 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 1602905

Ion	Ratio	Lower	Upper
252	100		
253	21.1	17.6	26.4
125	6.9	7.4	11.2#

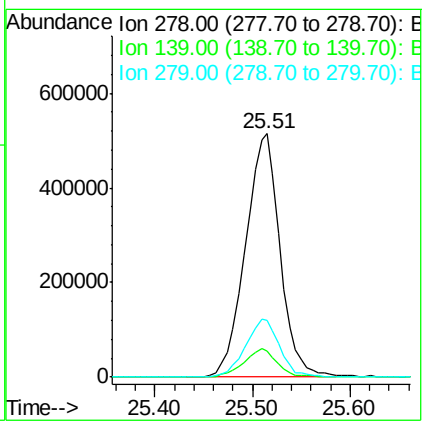


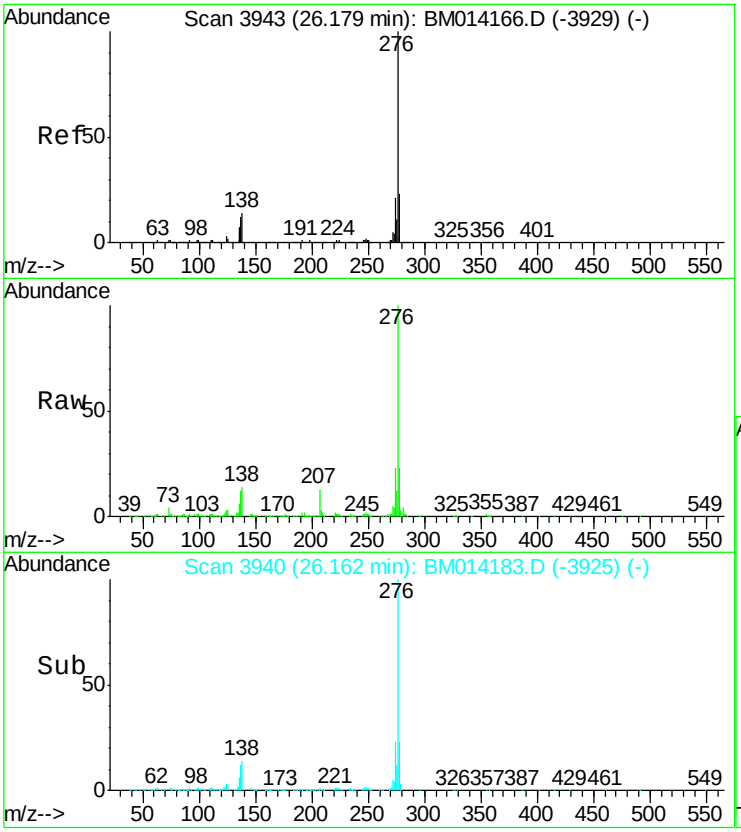


#90
Dibenzo(a,h)anthracene
Concen: 38.287 ng
RT: 25.51 min Scan# 3830
Delta R.T. -0.01 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Tgt Ion:278 Resp: 1279526

Ion	Ratio	Lower	Upper
278	100		
139	10.6	13.4	20.0#
279	23.5	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 38.161 ng
RT: 26.16 min Scan# 3940
Delta R.T. -0.01 min
Lab File: BM014183.D
Acq: 08 Feb 2018 08:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 1192356

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.5	27.7
138	14.5	19.0	28.6#