Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071218\
Data File : BM015934.D
Acq On : 13 Jul 2018 02:51
Operator : SJ/JU
Sample : PB111003BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Jul 13 07:30:08 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM070518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 05 17:39:50 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.29	152	86417	20.00	ng		-0.03
21) Naphthalene-d8	11.12	136	340510	20.00	ng		-0.03
38) Acenaphthene-d10	14.91	164	174343	20.00	ng		-0.02
63) Phenanthrene-d10	17.63	188	349699	20.00	ng		-0.02
75) Chrysene-d12	21.74	240	323858	20.00	ng		-0.02
86) Perylene-d12	24.13	264	317493	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.79	112	538886	106.94	ng		-0.02
7) Phenol-d6	7.44	99	685185	99.32	ng		-0.02
23) Nitrobenzene-d5	9.47	82	743097	106.48	ng		-0.03
41) 2,4,6-Tribromophenol	16.39	330	221761	97.35	ng		-0.02
44) 2-Fluorobiphenyl	13.53	172	1512978	107.74	ng		-0.03
78) Terphenyl-d14	20.20	244	1889439	108.22	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.55	88	83149	39.899	ng	#	100
3) Pyridine	3.99	79	222171	40.400	ng	#	76
4) n-Nitrosodimethylamine	3.90	42	205350	47.956	ng	#	43
6) Aniline	7.61	93	267312	31.962	ng		93
8) 2-Chlorophenol	7.85	128	301849	49.912	ng		95
9) Benzaldehyde	7.42	77	116863	26.878	ng		92
10) Phenol	7.47	94	345156	49.795	ng		93
11) bis(2-Chloroethyl)ether	7.70	93	253290	44.920	ng		89
12) 1,3-Dichlorobenzene	8.17	146	316547	47.209	ng	#	90
13) 1,4-Dichlorobenzene	8.32	146	318414	45.922	ng		94
14) 1,2-Dichlorobenzene	8.64	146	310824	46.351	ng	#	94
15) Benzyl Alcohol	8.54	79	263579	44.011	ng		89
16) 2,2'-oxybis(1-Chloropropan	8.82	45	394353	64.038	ng		97
17) 2-Methylphenol	8.74	107	235237	48.985	ng	#	87
18) Hexachloroethane	9.37	117	132815	48.442	ng		95
19) n-Nitroso-di-n-propylamine	9.10	70	228089	41.141	ng	#	79
20) 3+4-Methylphenols	9.07	107	312142	46.794	ng		87
22) Acetophenone	9.13	105	426650	48.098	ng	#	86
24) Nitrobenzene	9.52	77	355665	52.354	ng		99
25) Isophorone	10.03	82	577405	54.206	ng	#	94
26) 2-Nitrophenol	10.23	139	154840	52.932	ng	#	61
27) 2,4-Dimethylphenol	10.27	122	257454	57.933	ng	#	85
28) bis(2-Chloroethoxy)methane	10.51	93	339173	48.873	ng		98
29) 2,4-Dichlorophenol	10.76	162	267890	54.429	ng		97
30) 1,2,4-Trichlorobenzene	10.97	180	288742	50.509	ng		95
31) Naphthalene	11.16	128	879820	49.837	ng		100
32) Benzoic acid	10.45	122	148590	37.766	ng	#	84
33) 4-Chloroaniline	11.28	127	172233	23.929	ng	#	86
34) Hexachlorobutadiene	11.42	225	187802	49.225	ng		97
35) Caprolactam	12.09	113	70058	42.920	ng		88
36) 4-Chloro-3-methylphenol	12.39	107	284086	50.304	ng		87
37) 2-Methylnaphthalene	12.75	142	639503	50.922	ng	#	93
39) 1,2,4,5-Tetrachlorobenzene	13.12	216	310560	55.501	ng	#	100
40) Hexachlorocyclopentadiene	13.07	237	314410	115.561	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071218\
Data File : BM015934.D
Acq On : 13 Jul 2018 02:51
Operator : SJ/JU
Sample : PB111003BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Jul 13 07:30:08 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM070518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 05 17:39:50 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.36	196	199192	56.315	ng		98
43) 2,4,5-Trichlorophenol	13.43	196	207474	54.300	ng	#	83
45) 1,1'-Biphenyl	13.74	154	794699	52.721	ng		98
46) 2-Chloronaphthalene	13.80	162	616830	54.731	ng	#	91
47) 2-Nitroaniline	14.01	65	202358	51.488	ng	#	80
48) Acenaphthylene	14.64	152	979084	53.403	ng		100
49) Dimethylphthalate	14.36	163	763545	49.659	ng		99
50) 2,6-Dinitrotoluene	14.50	165	160585	53.565	ng	#	70
51) Acenaphthene	14.97	154	563547	49.397	ng		96
52) 3-Nitroaniline	14.83	138	109440	33.352	ng	#	74
53) 2,4-Dinitrophenol	15.04	184	119916	79.937	ng	#	84
54) Dibenzofuran	15.30	168	900216	51.209	ng	#	88
55) 4-Nitrophenol	15.13	139	233379	96.368	ng	#	72
56) 2,4-Dinitrotoluene	15.28	165	218916	50.579	ng		98
57) Fluorene	15.95	166	718353	49.553	ng		100
58) 2,3,4,6-Tetrachlorophenol	15.53	232	174634	54.163	ng	#	100
59) Diethylphthalate	15.70	149	795093	48.254	ng		95
60) 4-Chlorophenyl-phenylether	15.93	204	357687	47.951	ng	#	89
61) 4-Nitroaniline	15.99	138	139411	40.954	ng	#	30
62) Azobenzene	16.22	77	843162	54.590	ng		80
64) 4,6-Dinitro-2-methylphenol	16.04	198	93686	44.069	ng		87
65) n-Nitrosodiphenylamine	16.14	169	609159	50.837	ng		99
66) 4-Bromophenyl-phenylether	16.82	248	209763	53.724	ng	#	77
67) Hexachlorobenzene	16.94	284	228661	52.409	ng	#	74
68) Atrazine	17.08	200	209087	53.049	ng		98
69) Pentachlorophenol	17.29	266	236211	87.494	ng		99
70) Phenanthrene	17.67	178	1036484	51.807	ng		99
71) Anthracene	17.77	178	1047992	53.340	ng		99
72) Carbazole	18.04	167	919544	50.225	ng		98
73) Di-n-butylphthalate	18.56	149	1254289	50.828	ng	#	97
74) Fluoranthene	19.66	202	1106959	48.129	ng		99
76) Benzidine	19.83	184	425249	44.816	ng		99
77) Pyrene	20.02	202	1111657	55.104	ng		99
79) Butylbenzylphthalate	20.86	149	542582	55.640	ng	#	81
80) Benzo(a)anthracene	21.73	228	1081554	52.673	ng		100
81) 3,3'-Dichlorobenzidine	21.65	252	305940	41.469	ng		99
82) Chrysene	21.78	228	995818	52.061	ng		99
83) Bis(2-ethylhexyl)phthalate	21.61	149	776355	53.881	ng		95
84) Di-n-octyl phthalate	22.53	149	1272457	54.160	ng	#	90
85) Indeno(1,2,3-cd)pyrene	26.60	276	1238998	69.719	ng	#	93
87) Benzo(b)fluoranthene	23.41	252	1072509	50.597	ng	#	96
88) Benzo(k)fluoranthene	23.46	252	995475	48.345	ng		98
89) Benzo(a)pyrene	24.03	252	998548	53.515	ng		100
90) Dibenzo(a,h)anthracene	26.60	278	1066847	63.547	ng		97
91) Benzo(g,h,i)perylene	27.36	276	992167	67.261	ng	#	94

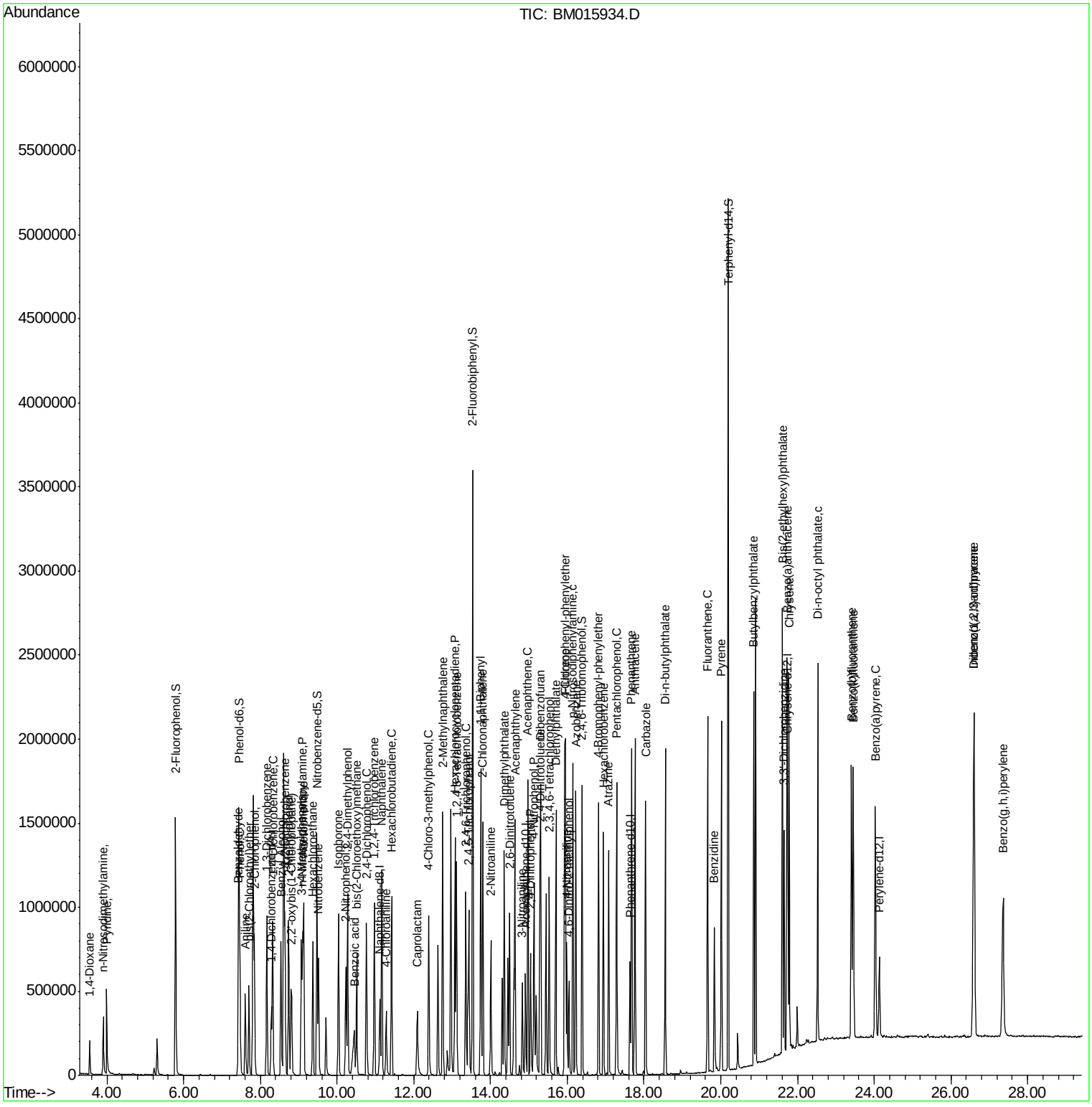
(#) = qualifier out of range (m) = manual integration (+) = signals summed

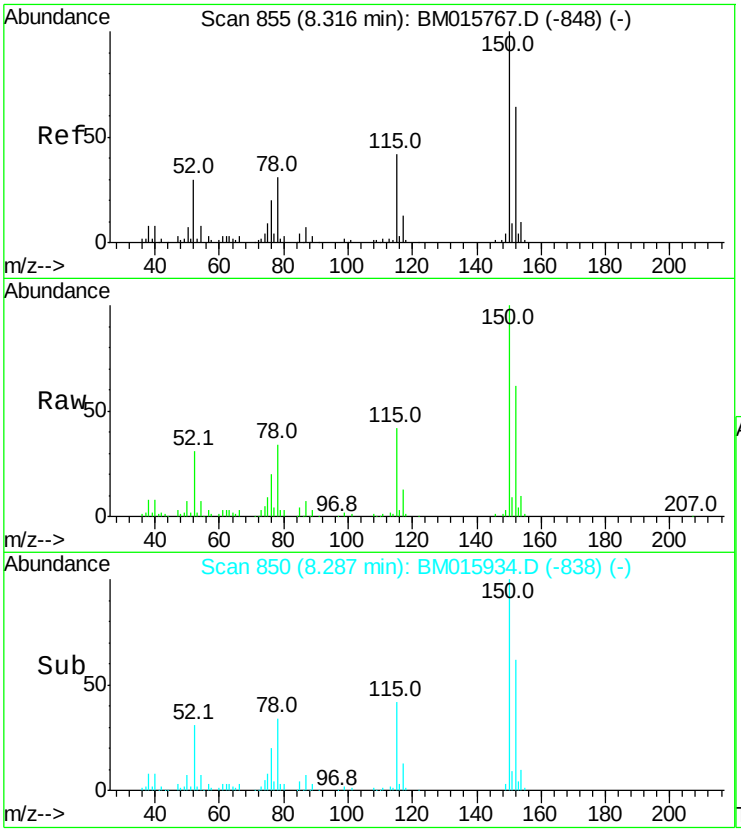
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071218\
Data File : BM015934.D
Acq On : 13 Jul 2018 02:51
Operator : SJ/JU
Sample : PB111003BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Jul 13 07:30:08 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM070518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 05 17:39:50 2018
Response via : Initial Calibration



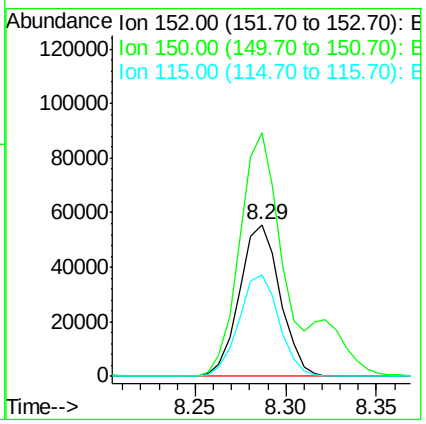


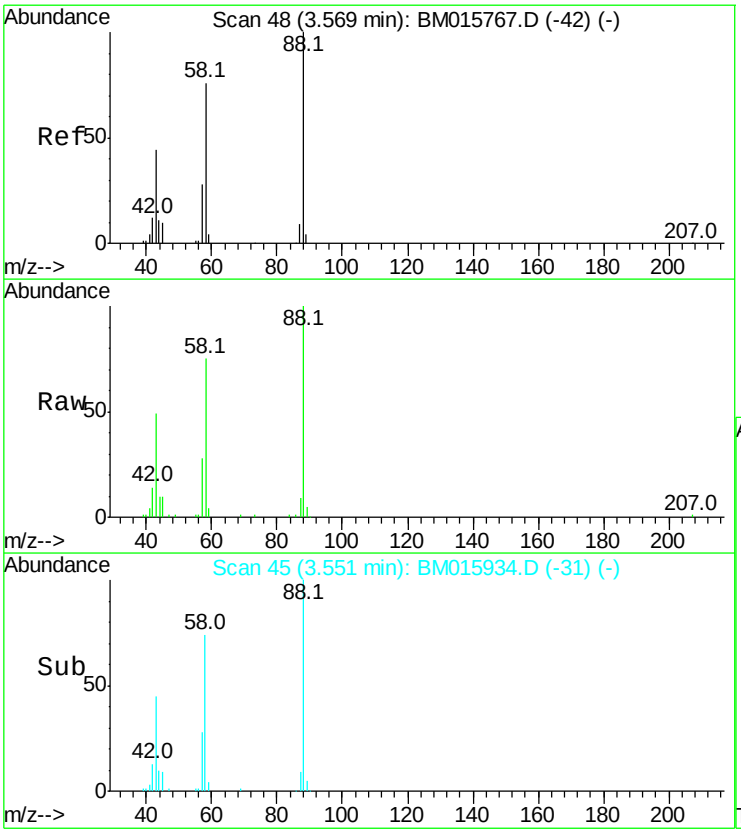
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.29 min Scan# 850
Delta R.T. -0.03 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 86417

Ion	Ratio	Lower	Upper
152	100		
150	160.6	119.5	179.3
115	67.0	43.0	64.4#

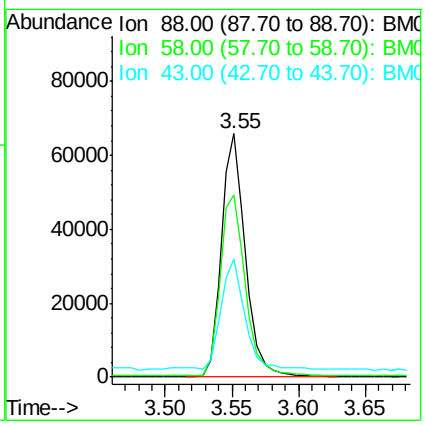


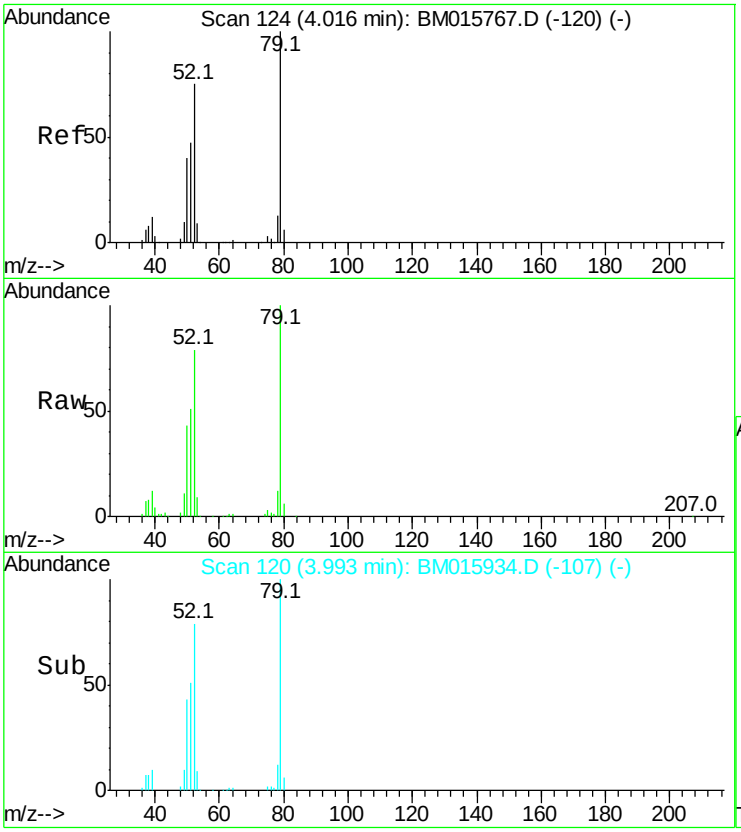


#2
1,4-Dioxane
Concen: 39.899 ng
RT: 3.55 min Scan# 45
Delta R.T. -0.02 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Tgt Ion: 88 Resp: 83149

Ion	Ratio	Lower	Upper
88	100		
58	77.5	0.0	0.0#
43	44.3	0.0	0.0#



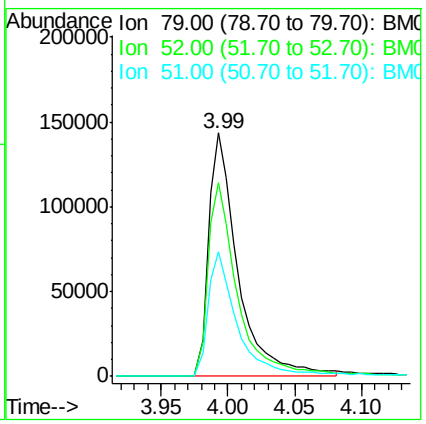


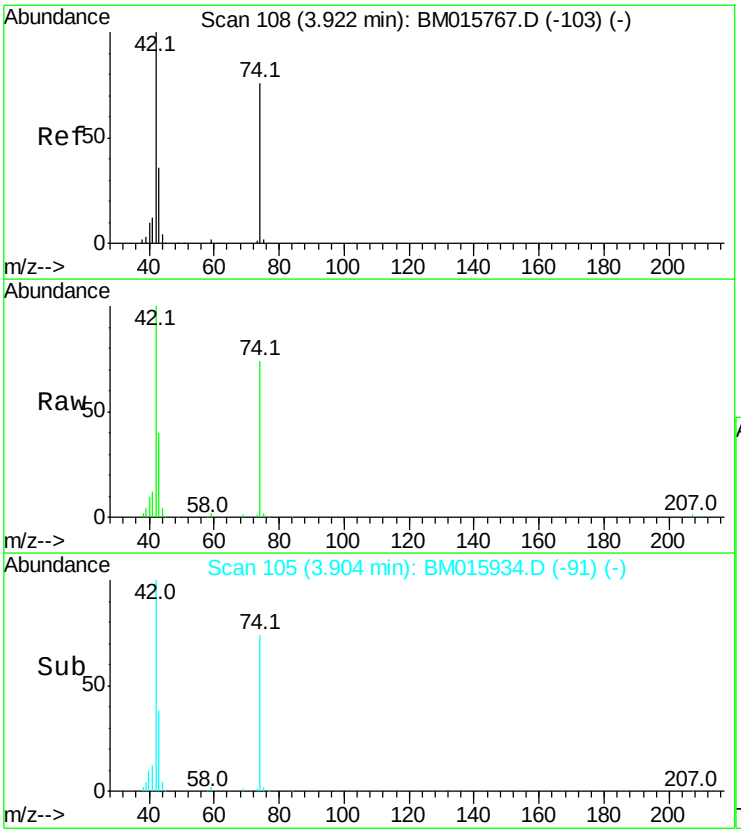
#3
Pyridine
Concen: 40.400 ng
RT: 3.99 min Scan# 120
Delta R.T. -0.02 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 222171

Ion	Ratio	Lower	Upper
79	100		
52	79.4	51.1	76.7#
51	51.3	26.1	39.1#

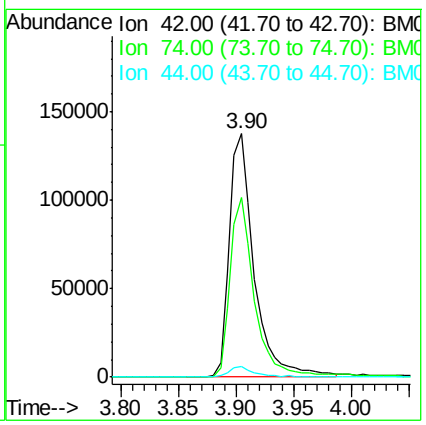


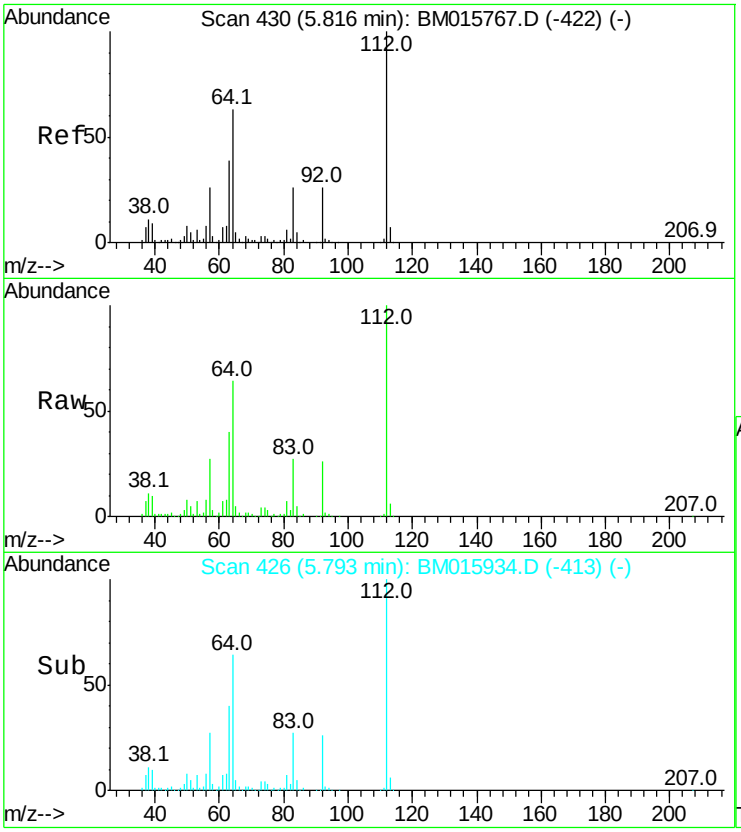


#4
n-Nitrosodimethylamine
Concen: 47.956 ng
RT: 3.90 min Scan# 105
Delta R.T. -0.02 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Tgt Ion: 42 Resp: 205350

Ion	Ratio	Lower	Upper
42	100		
74	73.7	119.3	178.9#
44	4.4	5.4	8.2#



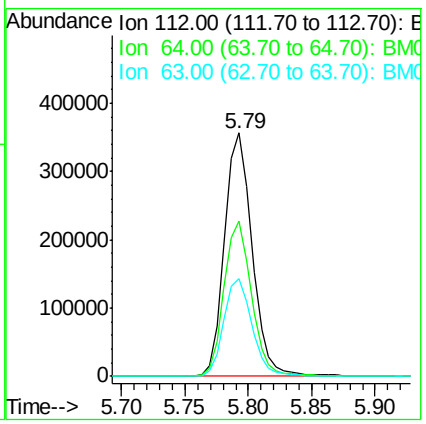


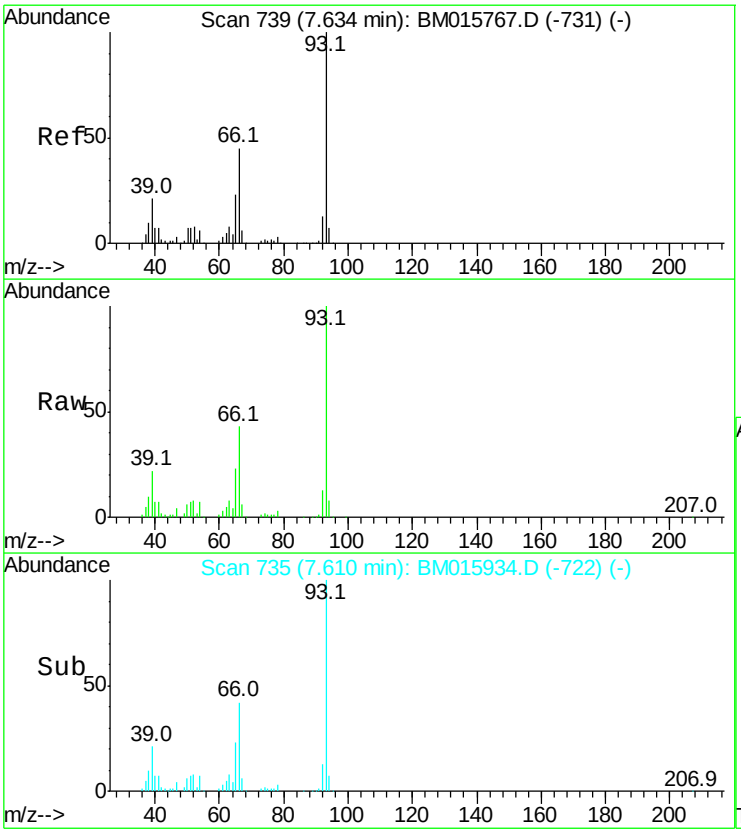
#5
2-Fluorophenol
Concen: 47.956 ng
RT: 5.79 min Scan# 426
Delta R.T. -0.02 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 538886

Ion	Ratio	Lower	Upper
112	100		
64	63.7	38.6	57.8#
63	40.0	19.3	28.9#

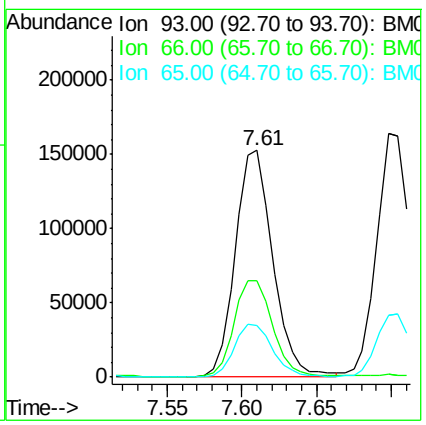


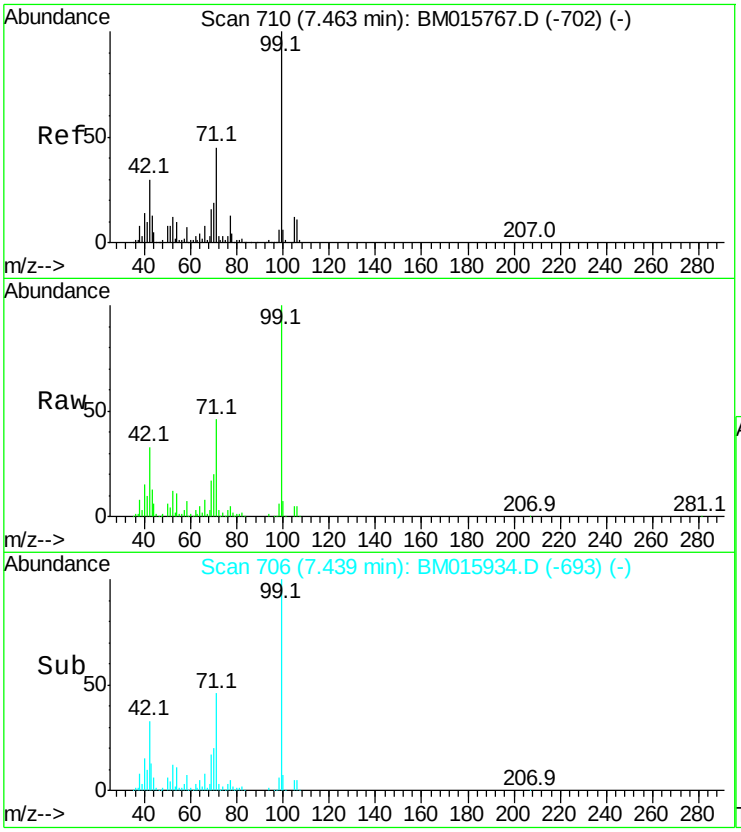


#6
Aniline
Concen: 31.962 ng
RT: 7.61 min Scan# 735
Delta R.T. -0.02 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Tgt Ion: 93 Resp: 267312

Ion	Ratio	Lower	Upper
93	100		
66	42.7	30.8	46.2
65	22.9	16.0	24.0



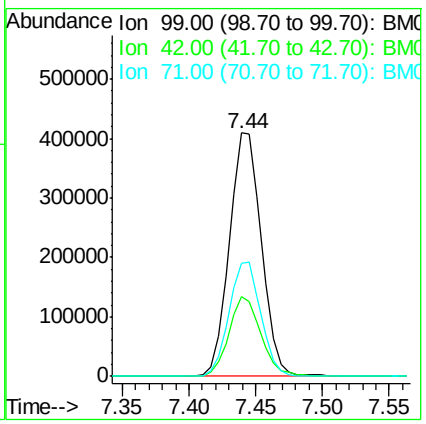


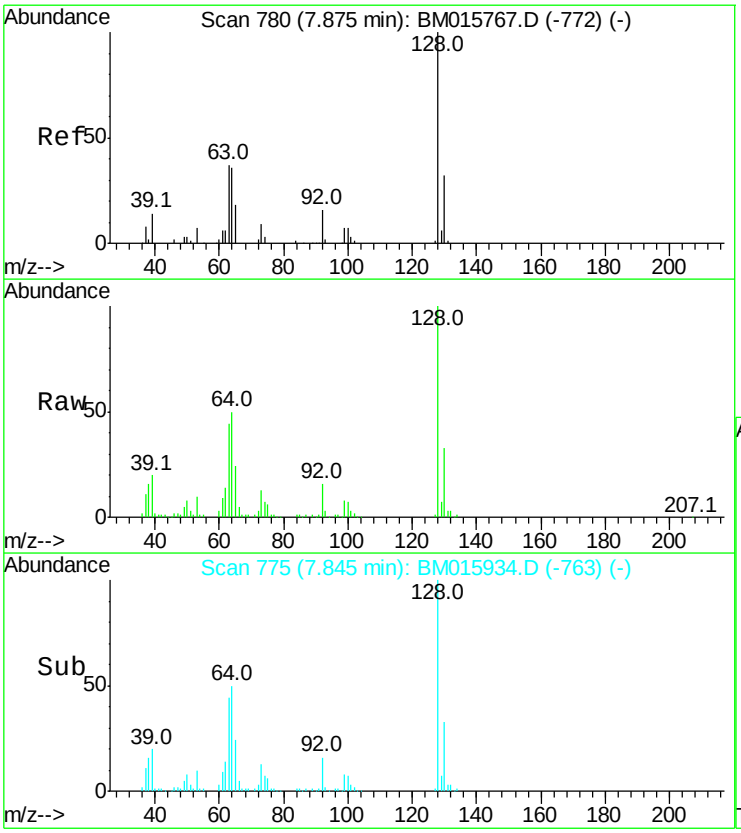
#7
Phenol-d6
Concen: 31.962 ng
RT: 7.44 min Scan# 706
Delta R.T. -0.02 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 685185

Ion	Ratio	Lower	Upper
99	100		
42	32.6	11.0	16.4#
71	46.2	23.4	35.2#

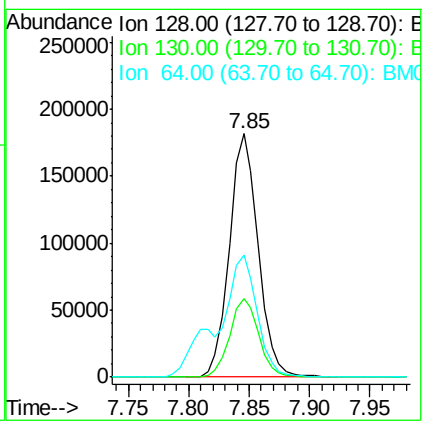


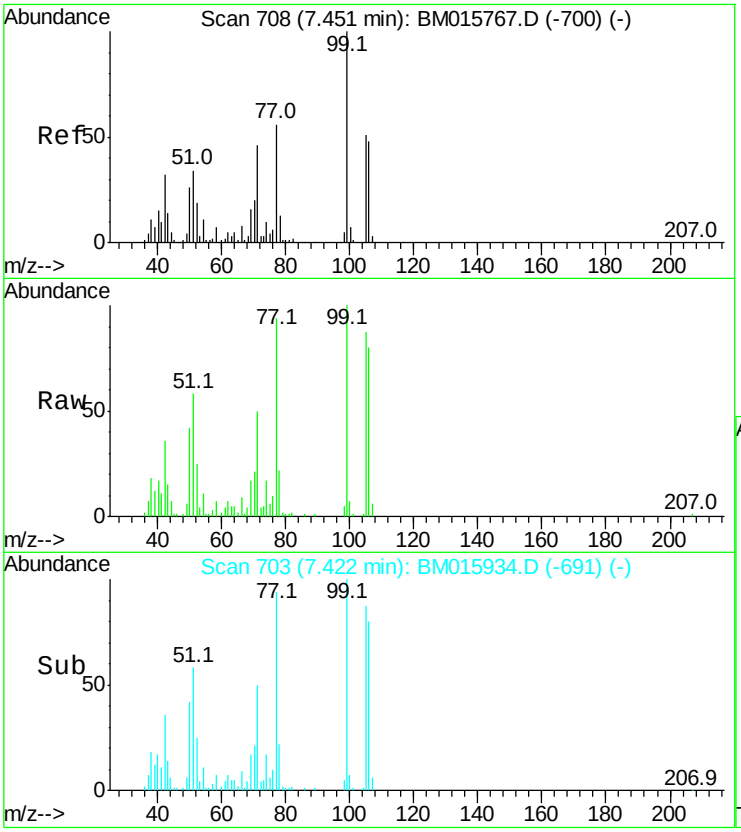


#8
2-Chlorophenol
Concen: 49.912 ng
RT: 7.85 min Scan# 775
Delta R.T. -0.03 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Tgt Ion:128 Resp: 301849

Ion	Ratio	Lower	Upper
128	100		
130	32.5	12.0	52.0
64	50.0	24.9	64.9



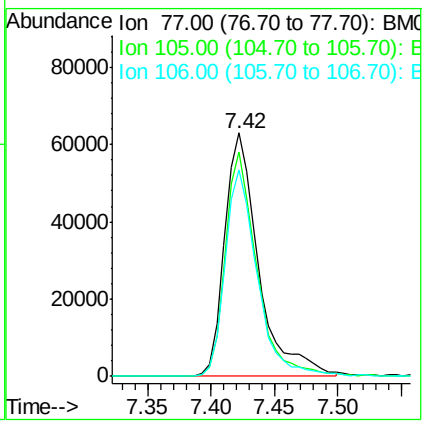


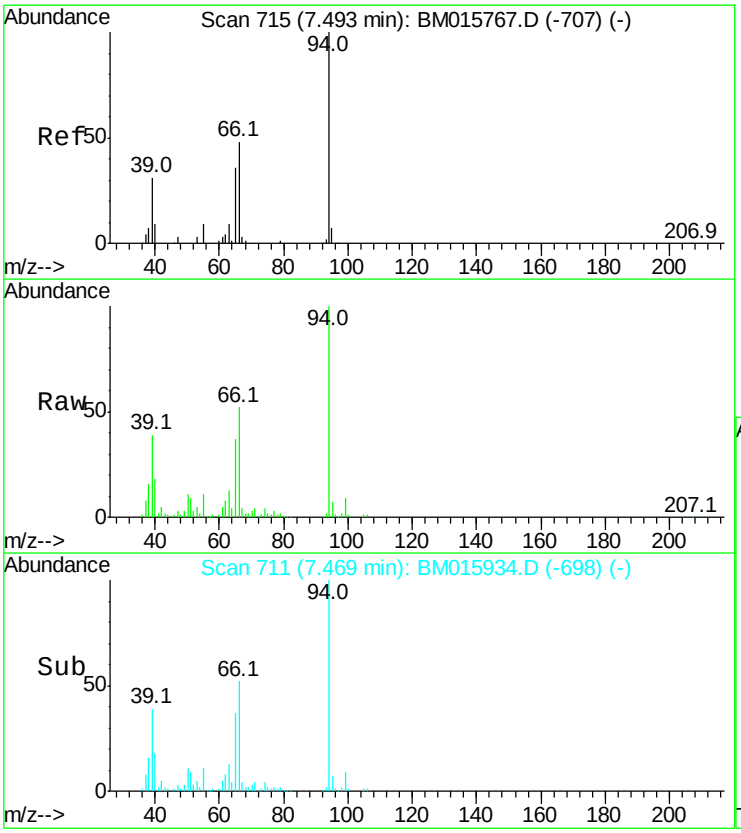
#9
Benzaldehyde
Concen: 26.878 ng
RT: 7.42 min Scan# 703
Delta R.T. -0.03 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 116863

Ion	Ratio	Lower	Upper
77	100		
105	92.1	78.8	118.8
106	85.0	73.7	113.7

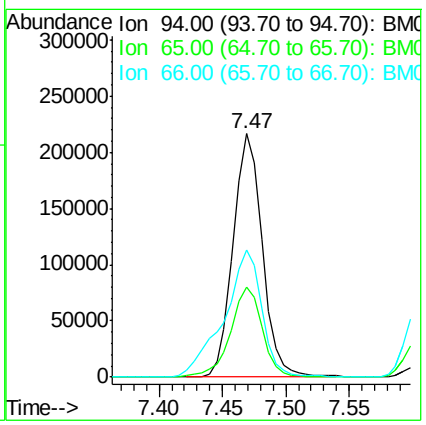


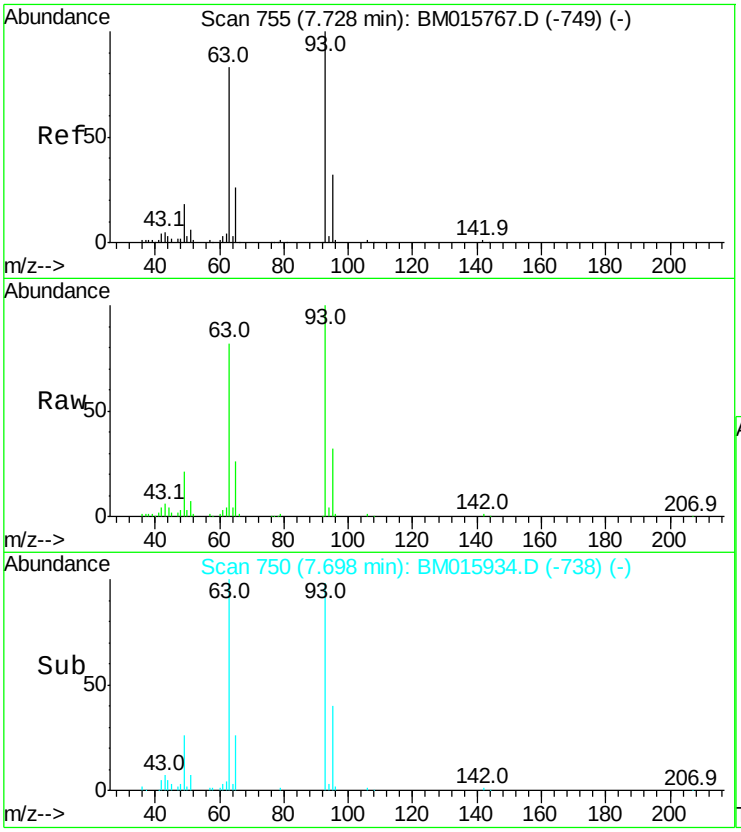


#10
Phenol
Concen: 49.795 ng
RT: 7.47 min Scan# 711
Delta R.T. -0.02 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Tgt Ion: 94 Resp: 345156

Ion	Ratio	Lower	Upper
94	100		
65	36.9	18.8	58.8
66	52.2	39.9	79.9



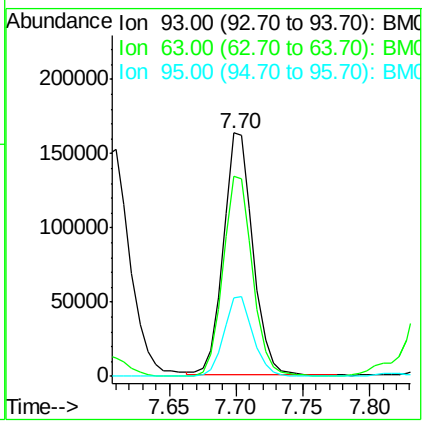


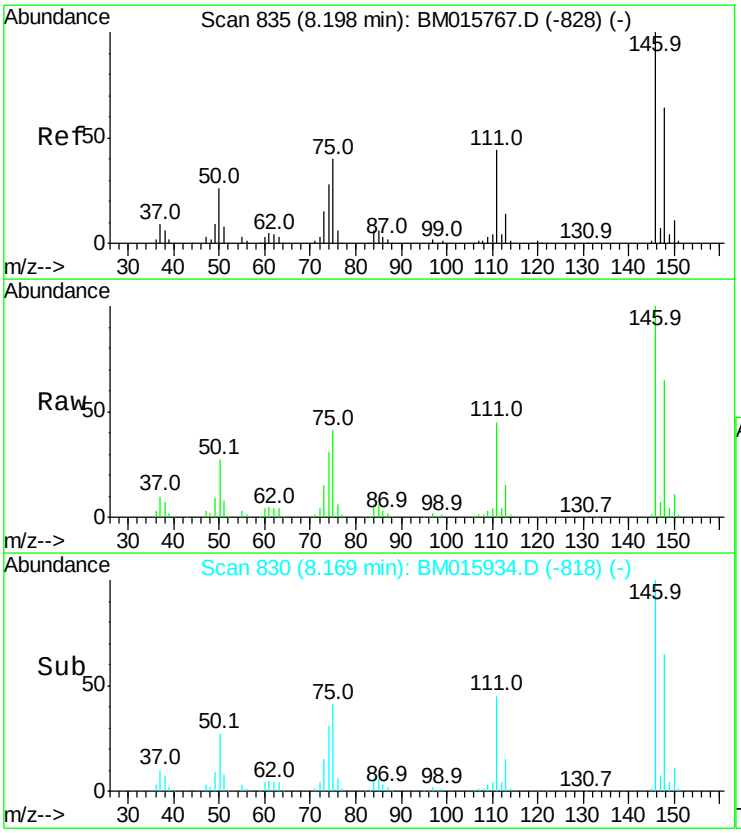
#11
bis(2-Chloroethyl)ether
Concen: 44.920 ng
RT: 7.70 min Scan# 750
Delta R.T. -0.03 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 253290

Ion	Ratio	Lower	Upper
93	100		
63	82.4	49.5	89.5
95	32.0	13.5	53.5

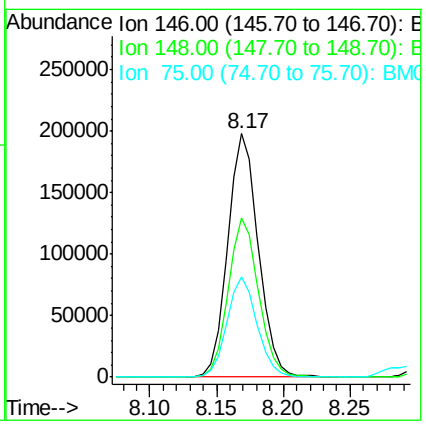


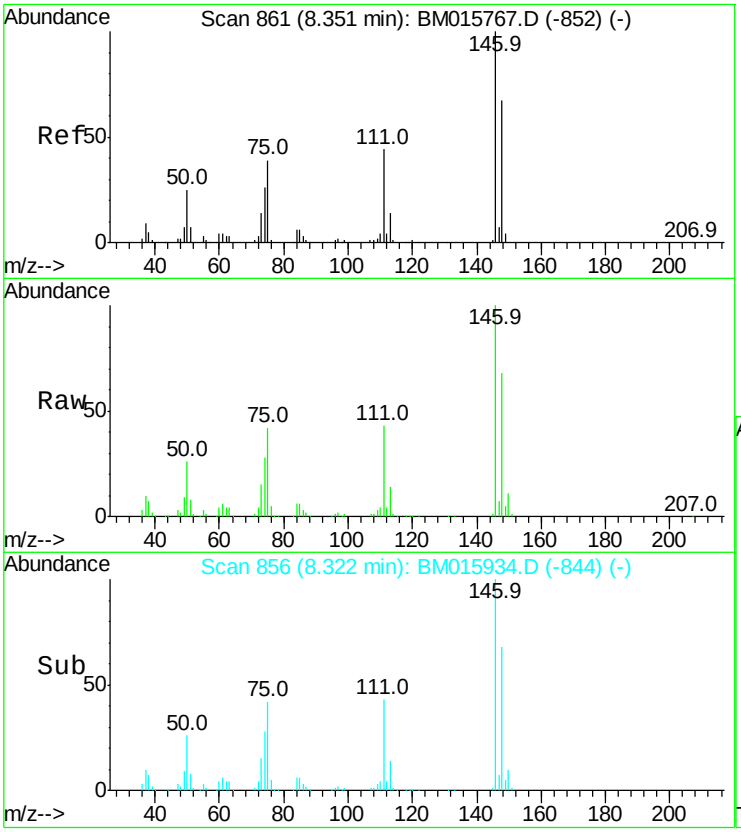


#12
1,3-Dichlorobenzene
Concen: 47.209 ng
RT: 8.17 min Scan# 830
Delta R.T. -0.03 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Tgt Ion:146 Resp: 316547

Ion	Ratio	Lower	Upper
146	100		
148	65.5	50.9	76.3
75	41.0	21.4	32.2#



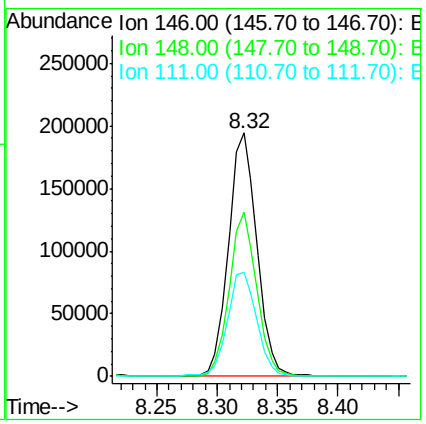


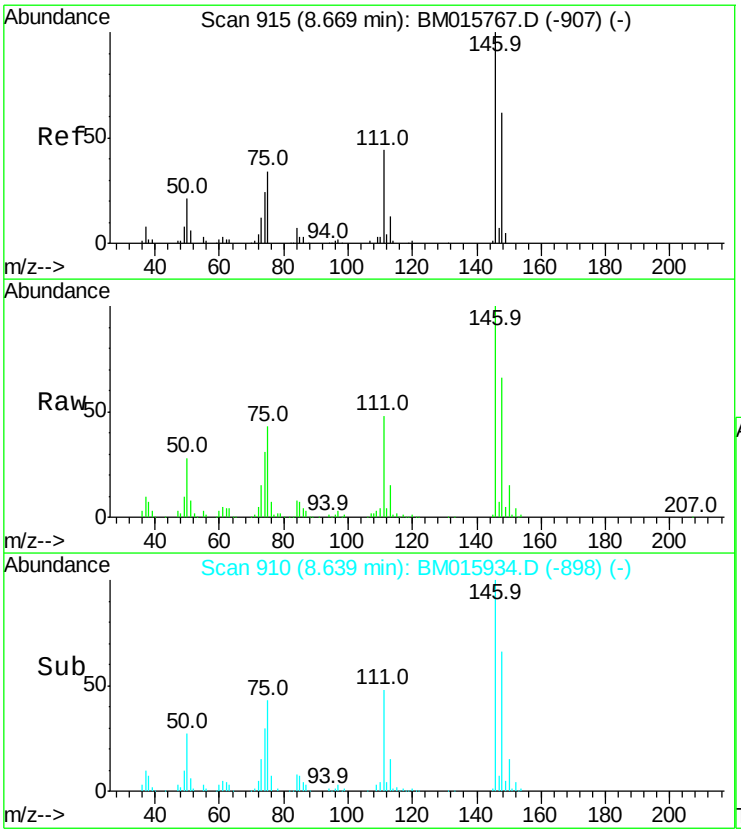
#13
1,4-Dichlorobenzene
Concen: 45.922 ng
RT: 8.32 min Scan# 856
Delta R.T. -0.03 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 318414

Ion	Ratio	Lower	Upper
146	100		
148	67.6	51.9	77.9
111	43.0	29.2	43.8

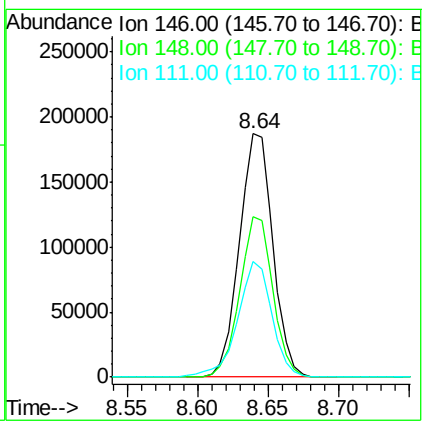


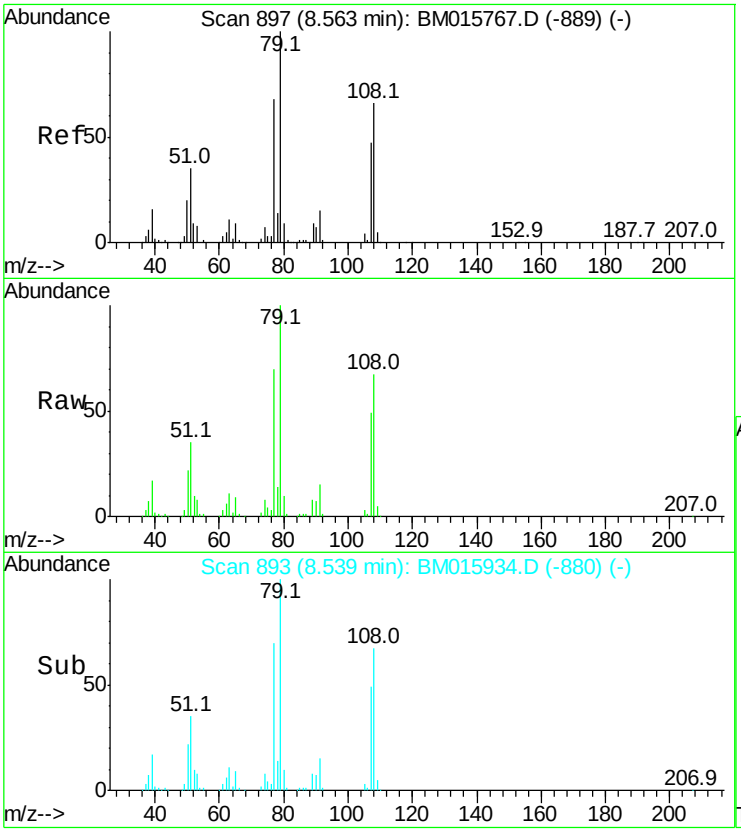


#14
1,2-Dichlorobenzene
Concen: 46.351 ng
RT: 8.64 min Scan# 910
Delta R.T. -0.03 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Tgt Ion:146 Resp: 310824

Ion	Ratio	Lower	Upper
146	100		
148	66.1	52.3	78.5
111	47.6	30.6	45.8#



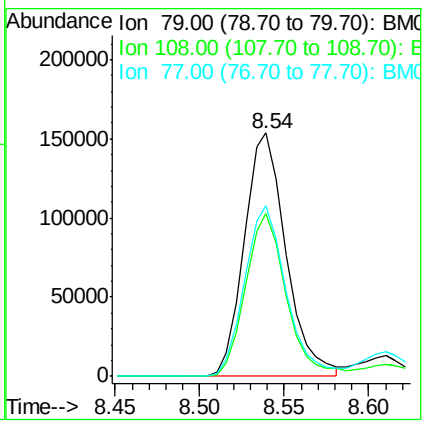


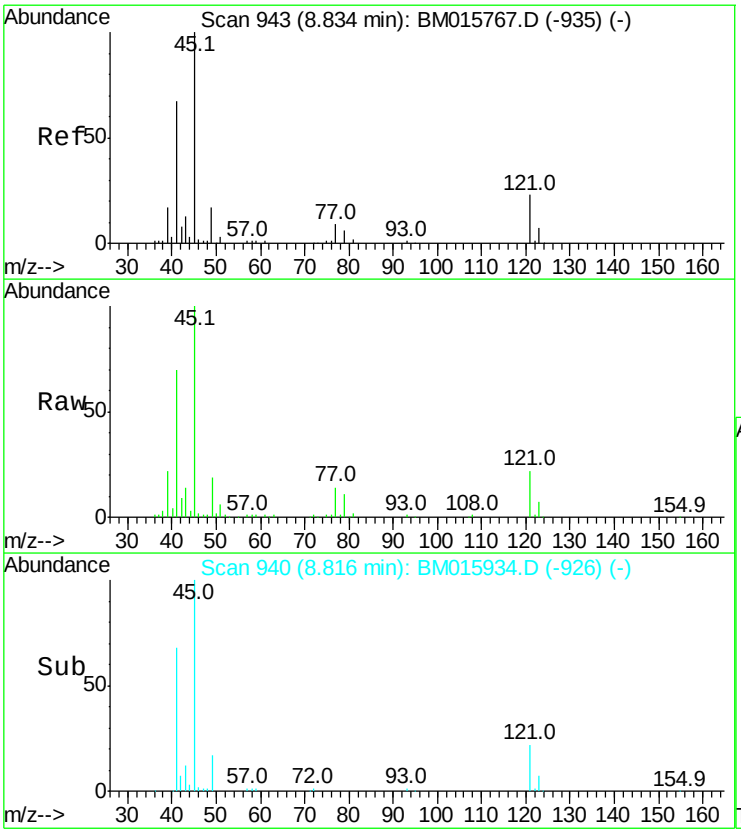
#15
Benzyl Alcohol
Concen: 44.011 ng
RT: 8.54 min Scan# 893
Delta R.T. -0.02 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 263579

Ion	Ratio	Lower	Upper
79	100		
108	66.8	65.0	97.4
77	69.9	53.0	79.6

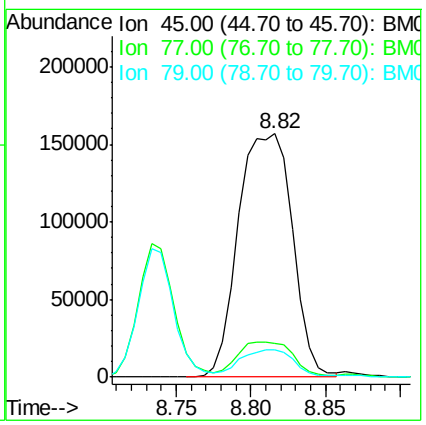


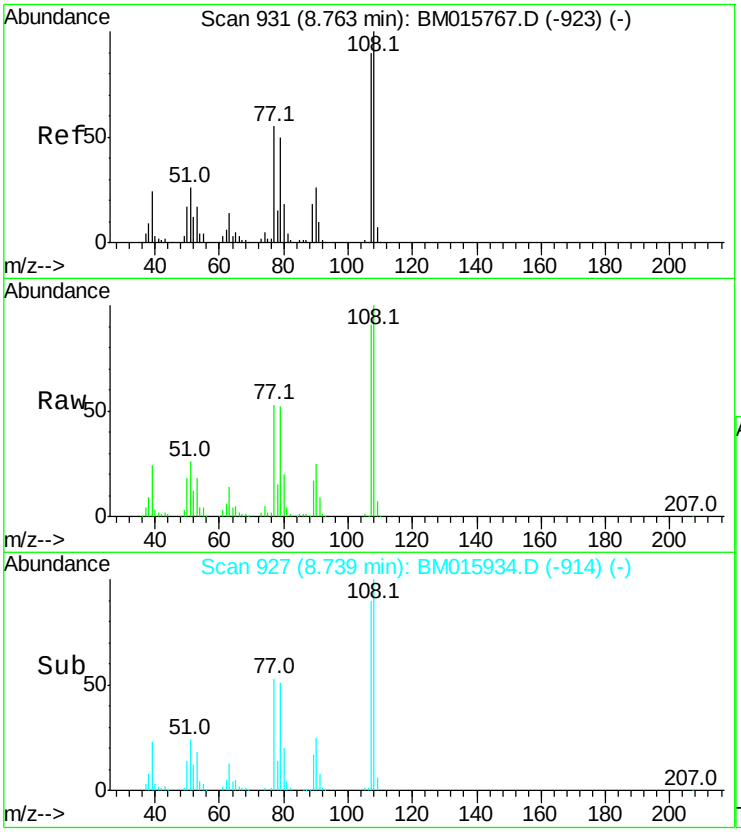


#16
2,2'-oxybis(1-Chloropropane)
Concen: 64.038 ng
RT: 8.82 min Scan# 940
Delta R.T. -0.02 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Tgt Ion: 45 Resp: 394353

Ion	Ratio	Lower	Upper
45	100		
77	13.9	0.0	35.2
79	11.1	0.0	32.0



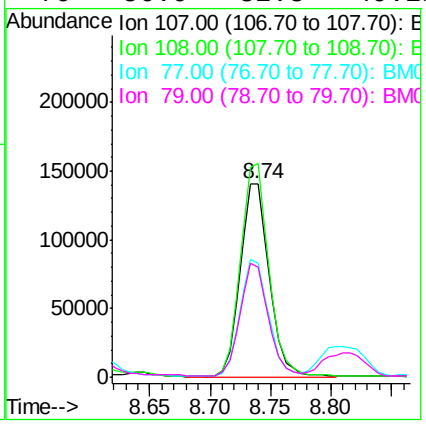


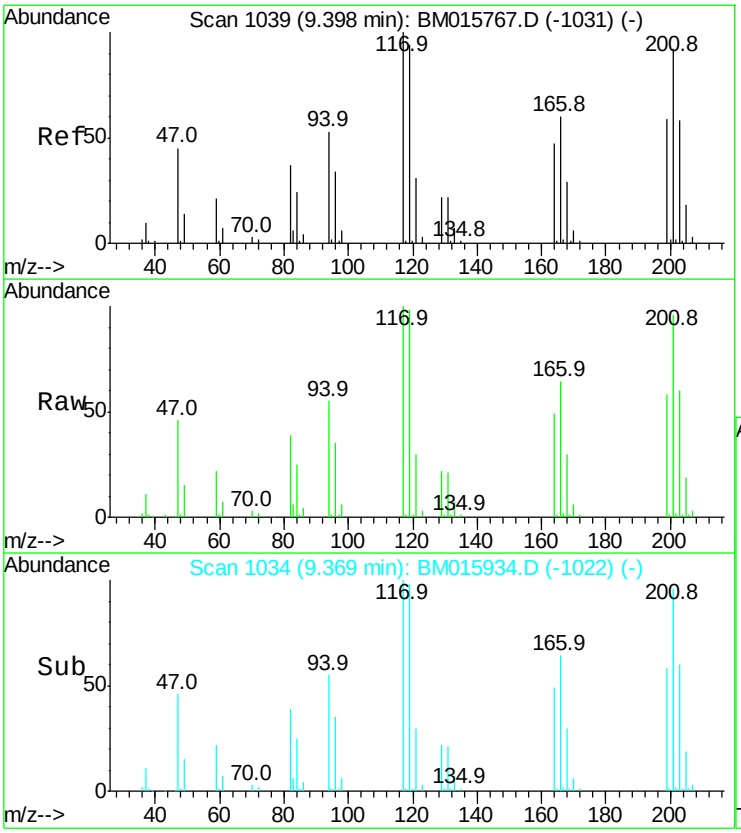
#17
2-Methylphenol
Concen: 48.985 ng
RT: 8.74 min Scan# 927
Delta R.T. -0.02 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 235237

Ion	Ratio	Lower	Upper
107	100		
108	110.5	89.8	134.8
77	59.0	32.6	48.8#
79	56.9	32.8	49.2#

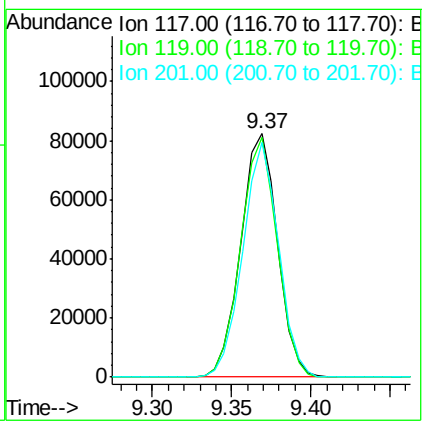


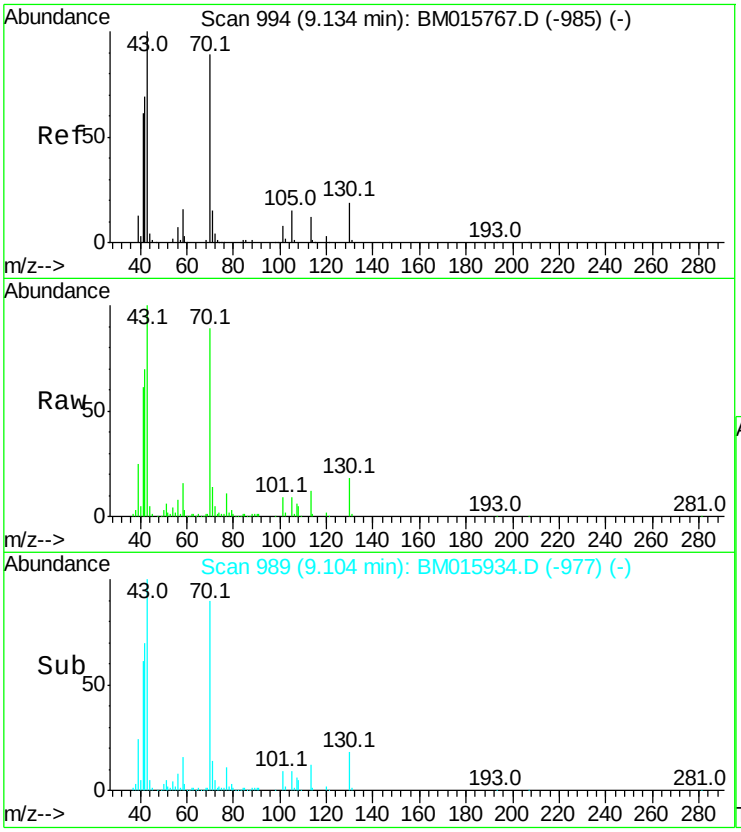


#18
Hexachloroethane
Concen: 48.442 ng
RT: 9.37 min Scan# 1034
Delta R.T. -0.03 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Tgt Ion:117 Resp: 132815

Ion	Ratio	Lower	Upper
117	100		
119	98.4	79.2	118.8
201	96.3	69.8	104.6



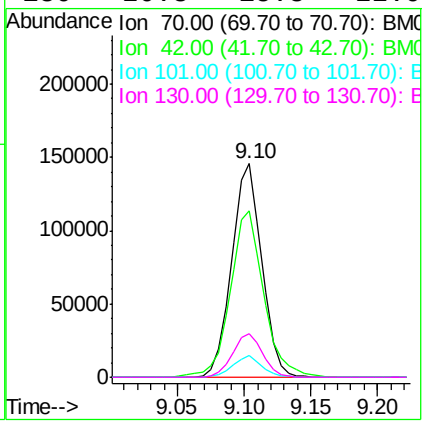


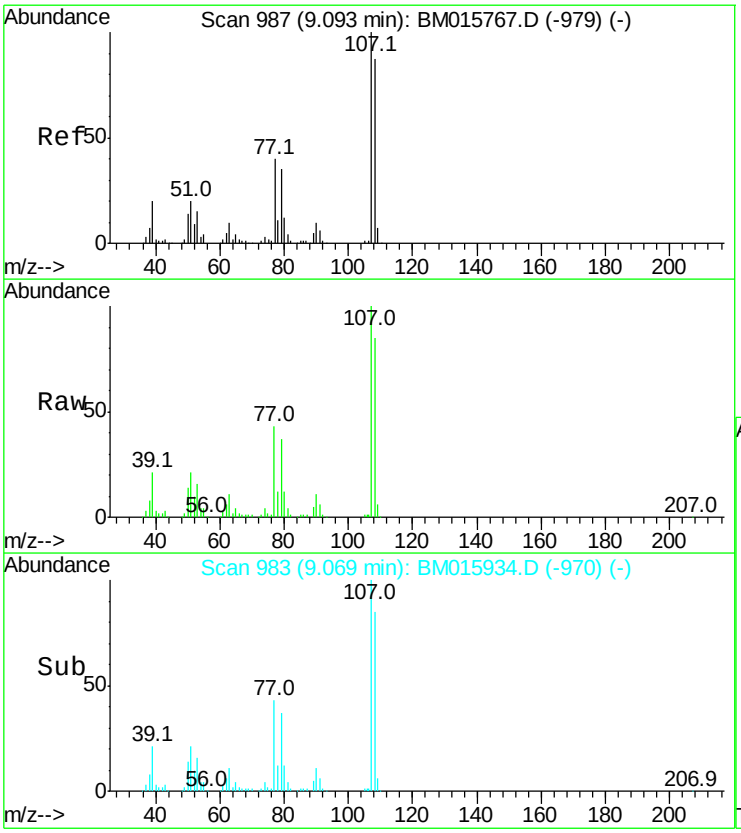
#19
n-Nitroso-di-n-propylamine
Concen: 41.141 ng
RT: 9.10 min Scan# 989
Delta R.T. -0.03 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 228089

Ion	Ratio	Lower	Upper
70	100		
42	78.1	44.5	66.7#
101	10.1	7.4	11.2
130	20.3	15.3	22.9

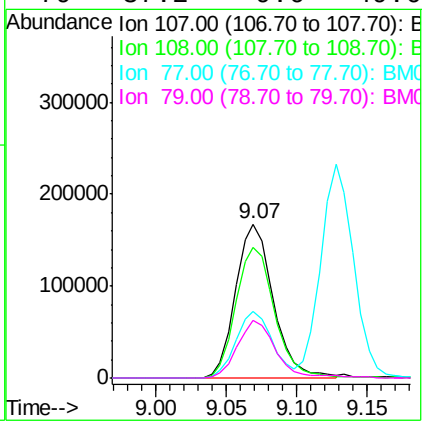


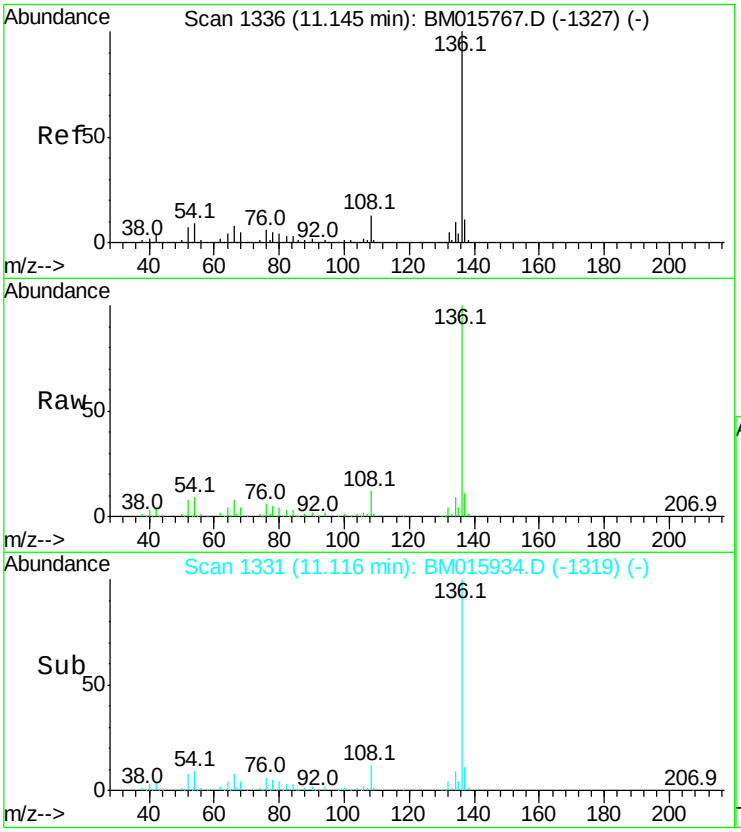


#20
3+4-Methylphenols
Concen: 46.794 ng
RT: 9.07 min Scan# 983
Delta R.T. -0.02 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Tgt Ion:107 Resp: 312142

Ion	Ratio	Lower	Upper
107	100		
108	84.8	73.2	113.2
77	43.5	10.7	50.7
79	37.2	9.6	49.6



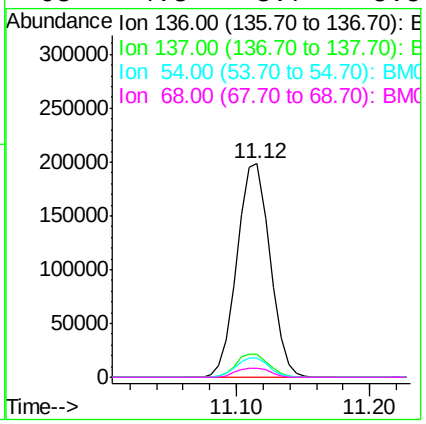


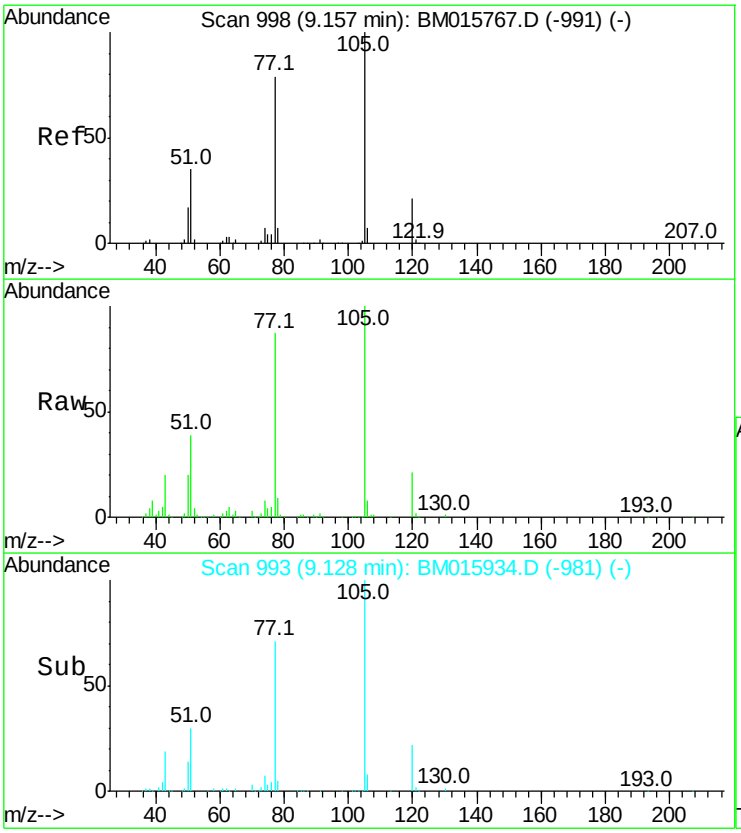
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.12 min Scan# 1331
Delta R.T. -0.03 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 340510

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.7	13.1
54	8.8	4.6	6.8#
68	4.3	3.7	5.5

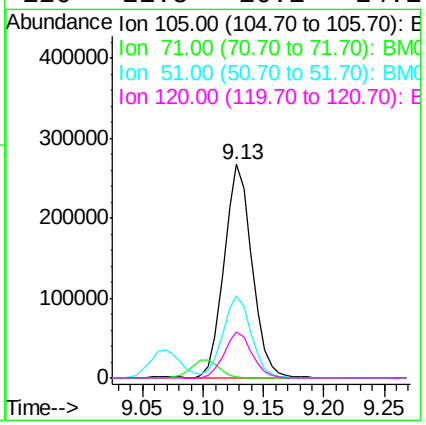


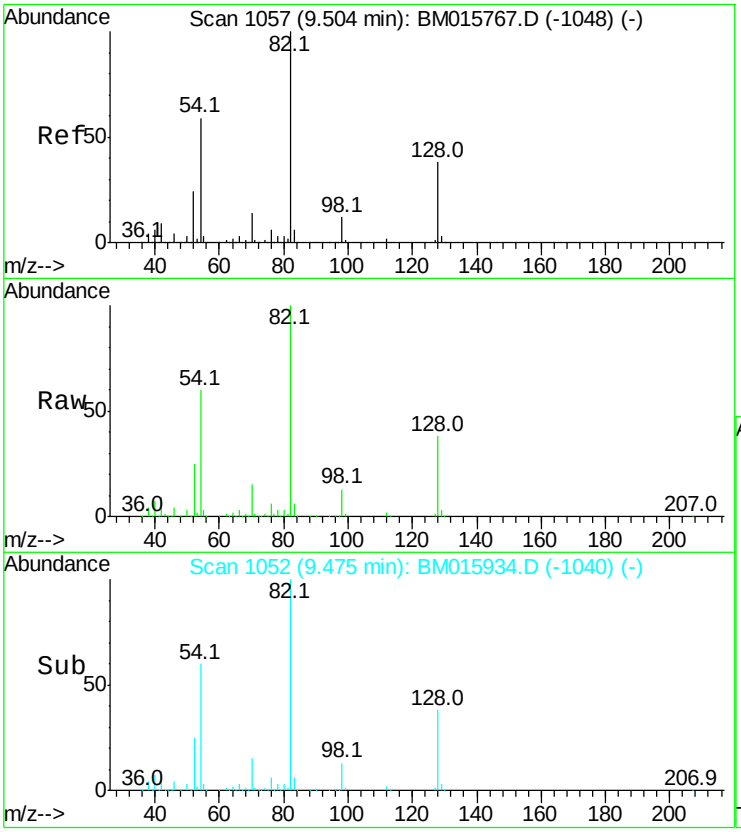


#22
Acetophenone
Concen: 48.098 ng
RT: 9.13 min Scan# 993
Delta R.T. -0.03 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Tgt Ion:105 Resp: 426650

Ion	Ratio	Lower	Upper
105	100		
71	0.4	0.6	1.0#
51	38.6	21.6	32.4#
120	21.5	16.1	24.1



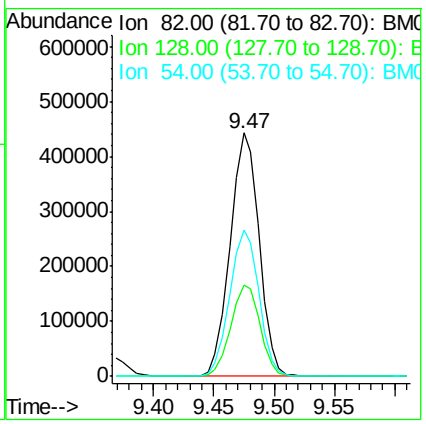


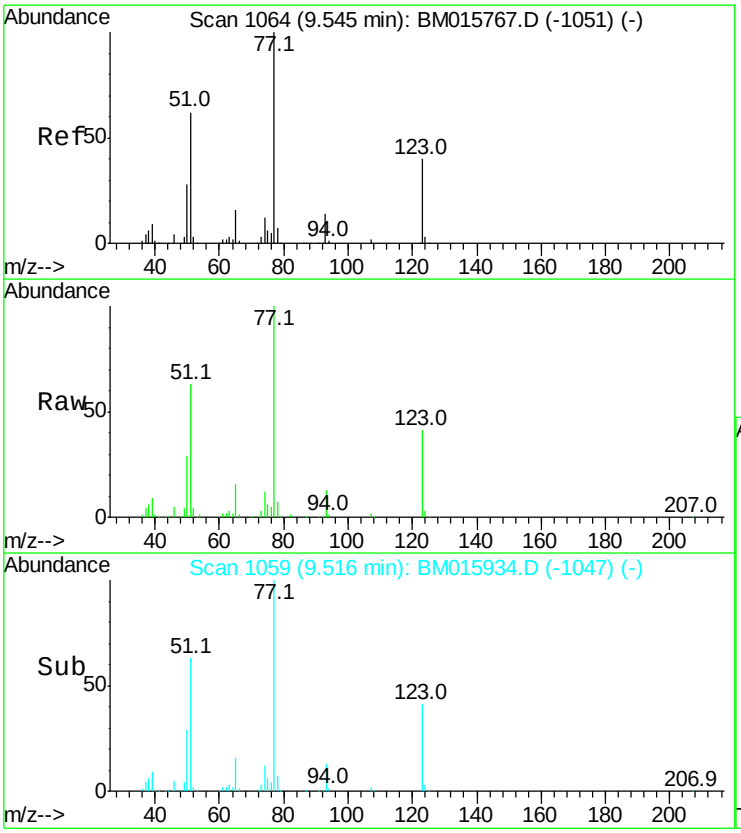
#23
Nitrobenzene-d5
Concen: 48.098 ng
RT: 9.47 min Scan# 1052
Delta R.T. -0.03 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 743097

Ion	Ratio	Lower	Upper
82	100		
128	37.6	32.8	49.2
54	60.2	40.6	60.8

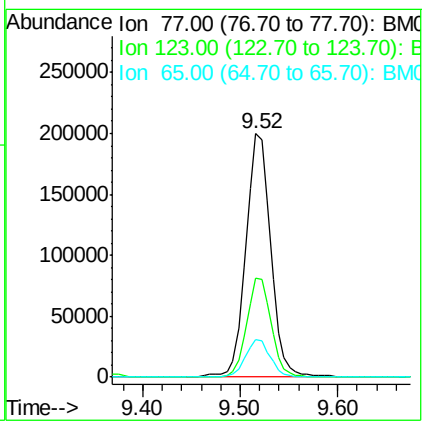


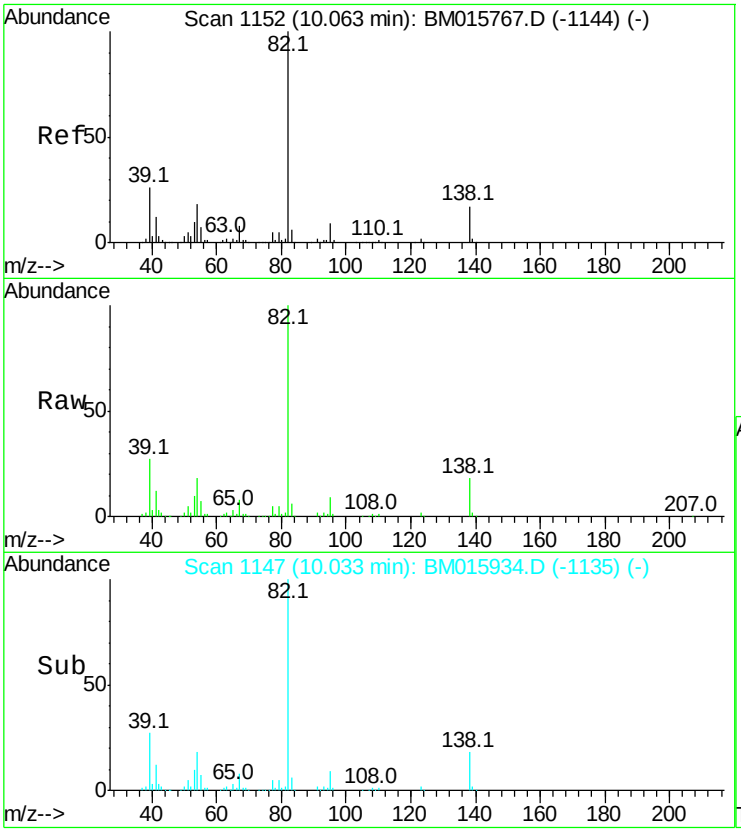


#24
Nitrobenzene
Concen: 52.354 ng
RT: 9.52 min Scan# 1059
Delta R.T. -0.03 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Tgt Ion: 77 Resp: 355665

Ion	Ratio	Lower	Upper
77	100		
123	40.9	32.6	49.0
65	15.7	10.9	16.3



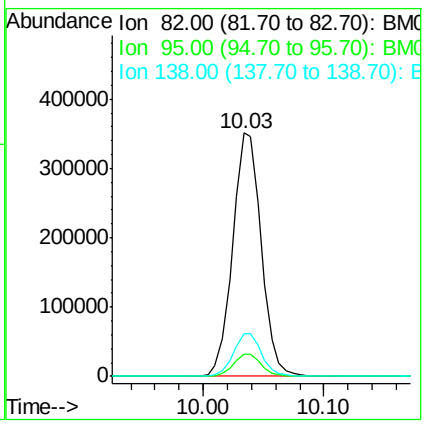


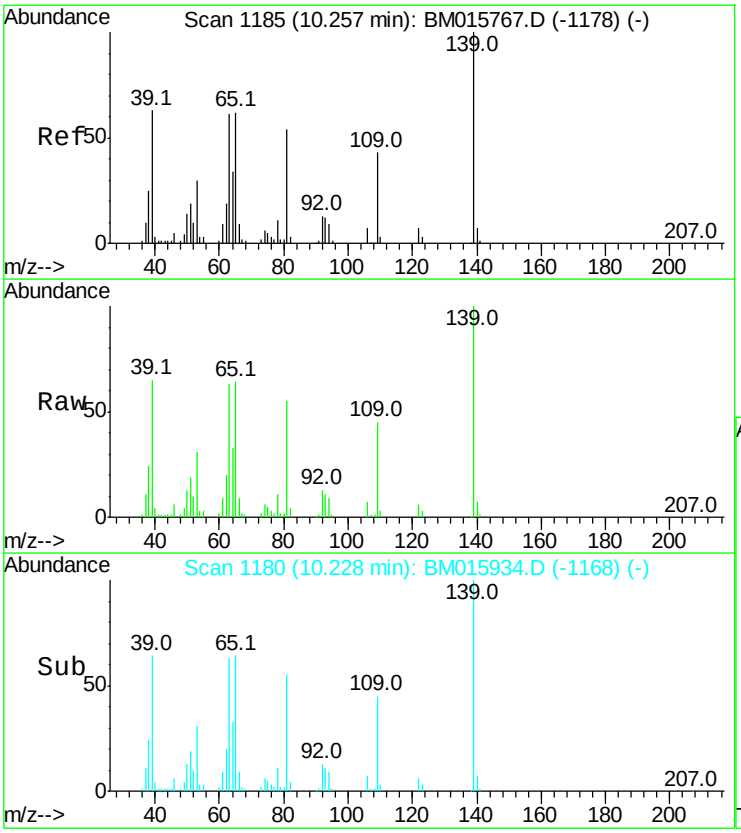
#25
Isophorone
Concen: 54.206 ng
RT: 10.03 min Scan# 1147
Delta R.T. -0.03 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 577405

Ion	Ratio	Lower	Upper
82	100		
95	9.2	5.8	8.6#
138	17.7	16.3	24.5

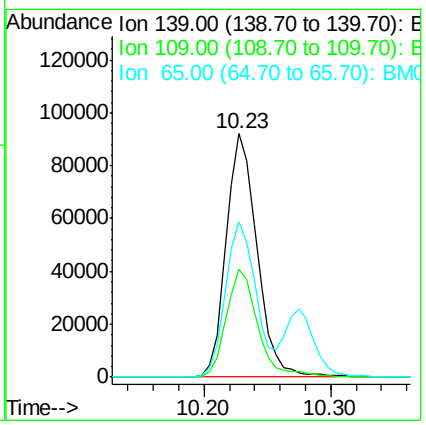


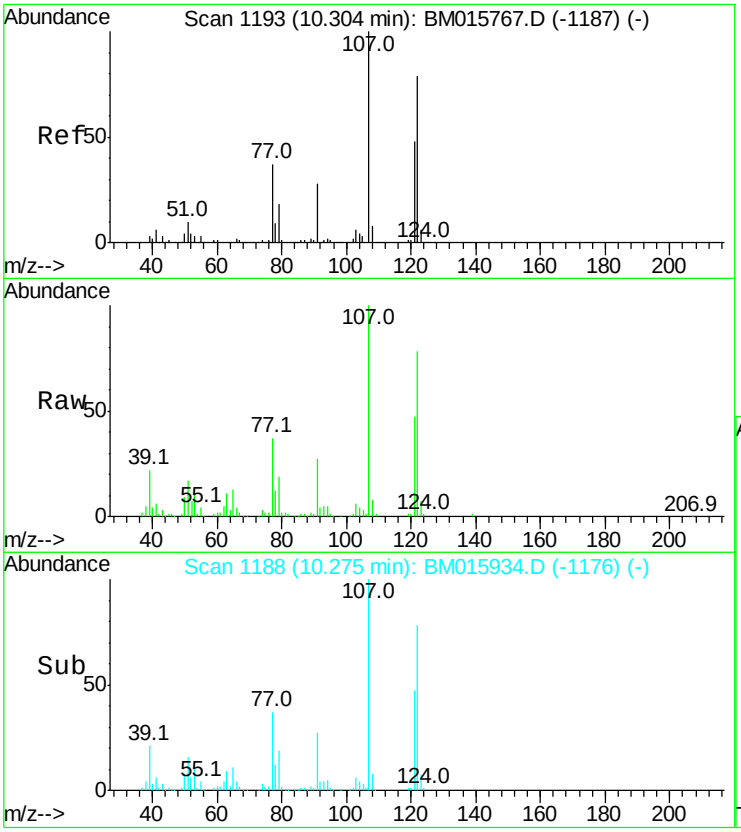


#26
2-Nitrophenol
Concen: 52.932 ng
RT: 10.23 min Scan# 1180
Delta R.T. -0.03 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Tgt Ion:139 Resp: 154840

Ion	Ratio	Lower	Upper
139	100		
109	44.6	20.1	30.1#
65	63.8	31.5	47.3#



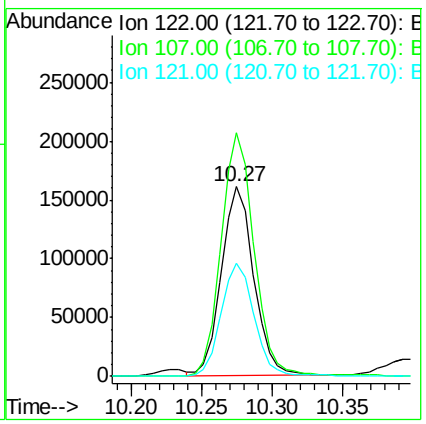


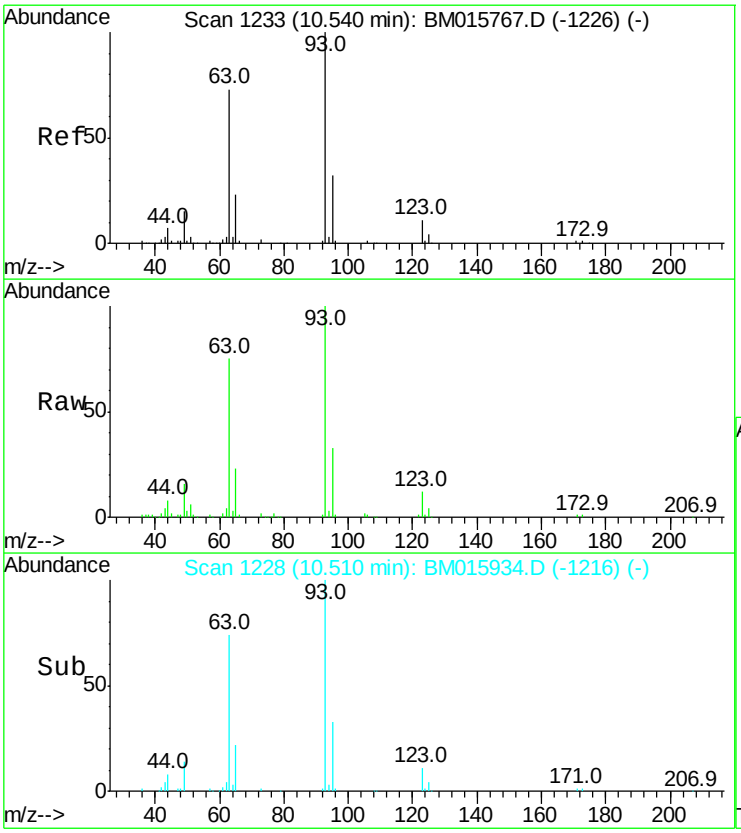
#27
2,4-Dimethylphenol
Concen: 57.933 ng
RT: 10.27 min Scan# 1188
Delta R.T. -0.03 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 257454

Ion	Ratio	Lower	Upper
122	100		
107	128.4	84.7	127.1#
121	59.7	46.6	69.8

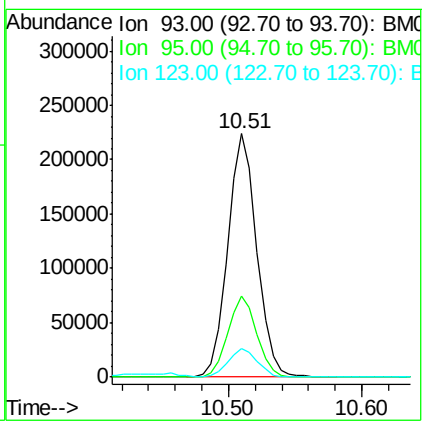


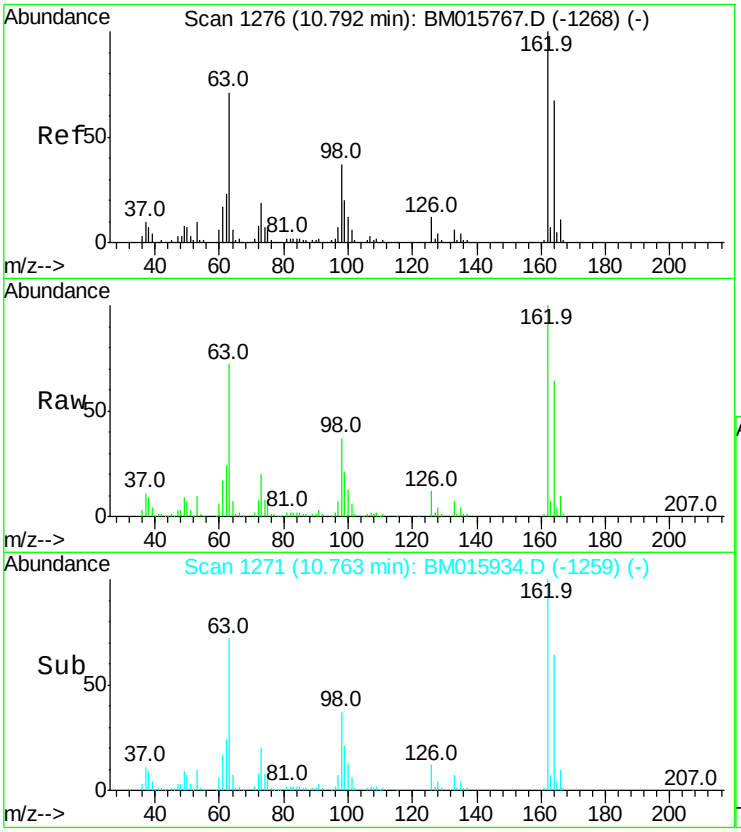


#28
bis(2-Chloroethoxy)methane
Concen: 48.873 ng
RT: 10.51 min Scan# 1228
Delta R.T. -0.03 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Tgt Ion: 93 Resp: 339173

Ion	Ratio	Lower	Upper
93	100		
95	33.1	25.5	38.3
123	11.8	8.6	13.0



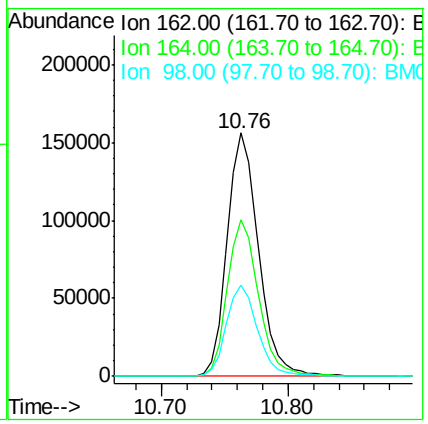


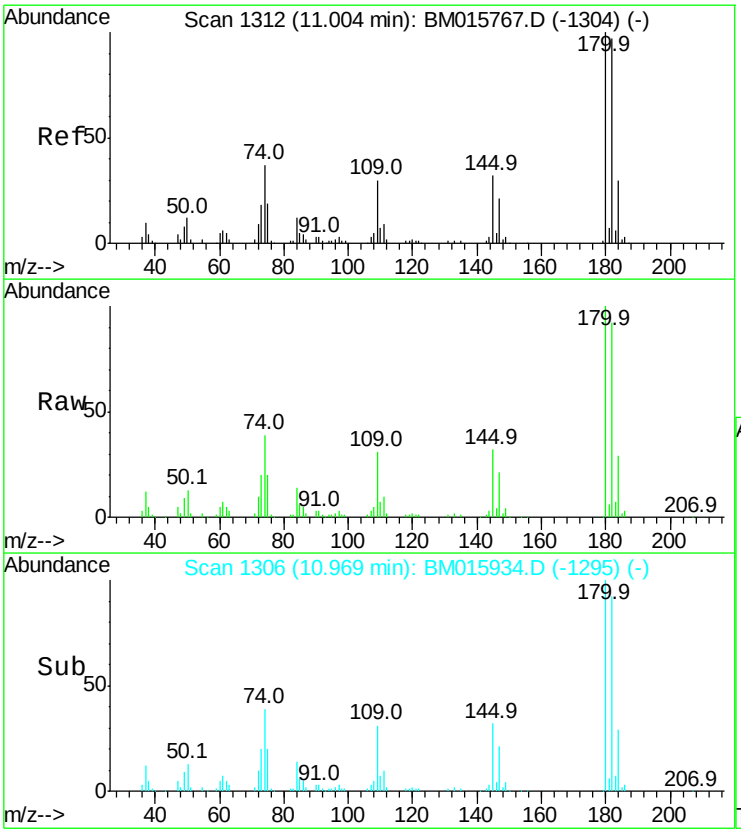
#29
2,4-Dichlorophenol
Concen: 54.429 ng
RT: 10.76 min Scan# 1271
Delta R.T. -0.03 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 267890

Ion	Ratio	Lower	Upper
162	100		
164	64.4	42.8	82.8
98	37.4	14.5	54.5

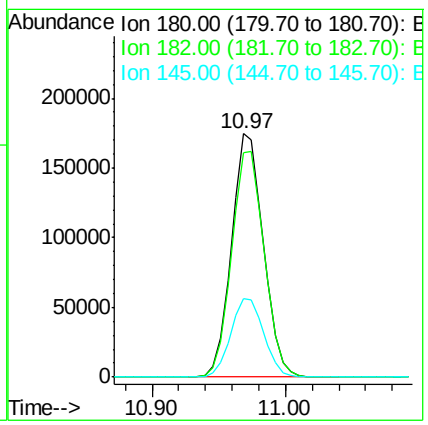


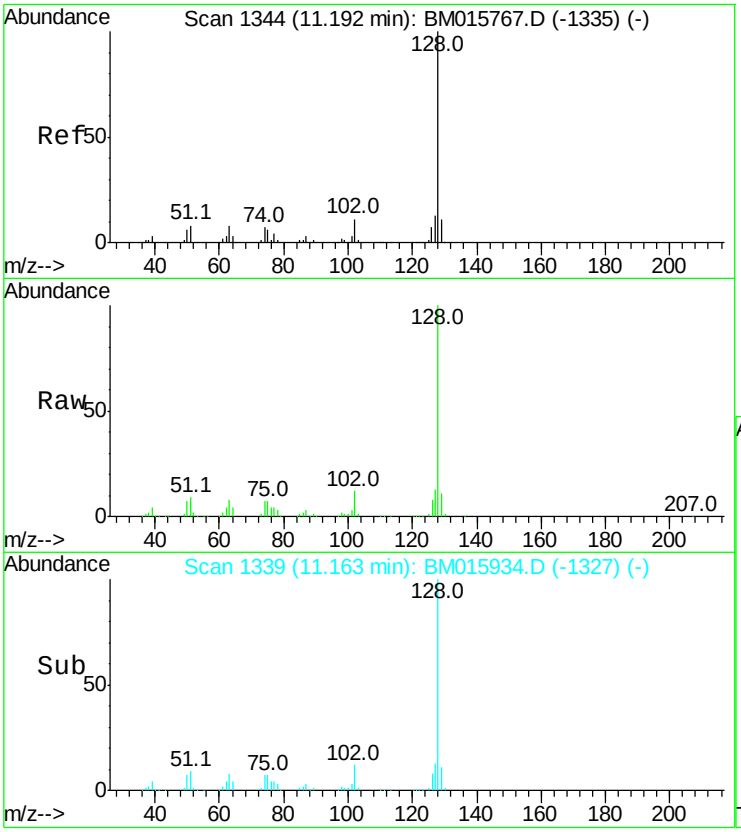


#30
1,2,4-Trichlorobenzene
Concen: 50.509 ng
RT: 10.97 min Scan# 1306
Delta R.T. -0.04 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Tgt Ion:180 Resp: 288742

Ion	Ratio	Lower	Upper
180	100		
182	92.3	77.6	116.4
145	32.2	23.4	35.2



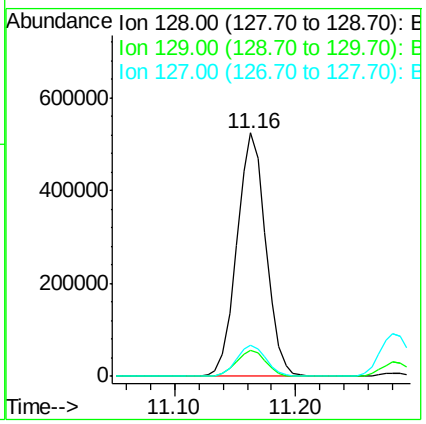


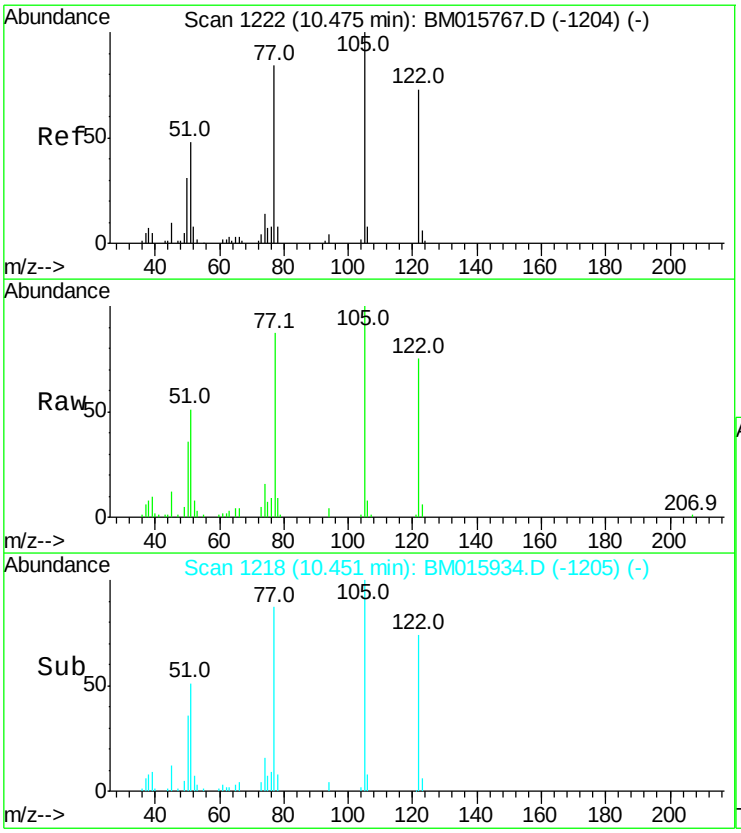
#31
Naphthalene
Concen: 49.837 ng
RT: 11.16 min Scan# 1339
Delta R.T. -0.03 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 879820

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.9	13.3
127	13.0	10.4	15.6

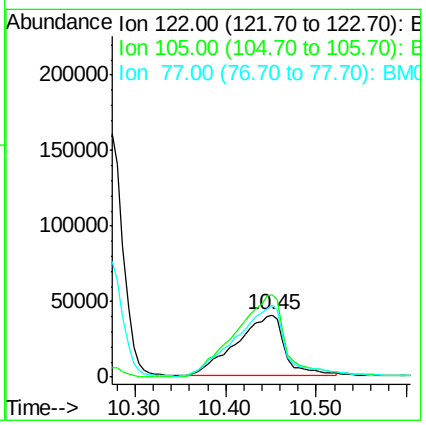


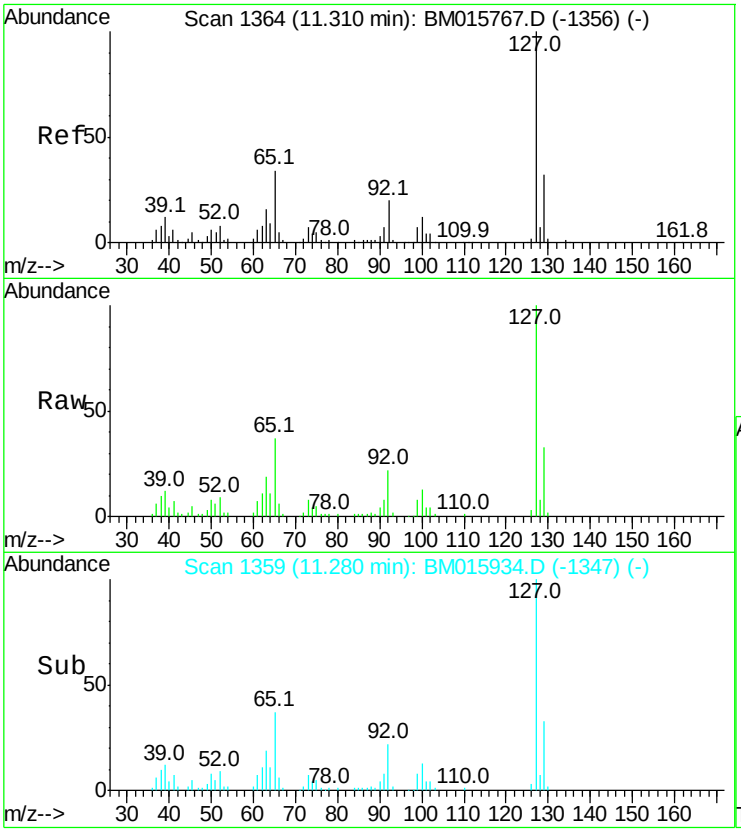


#32
Benzoic acid
Concen: 37.766 ng
RT: 10.45 min Scan# 1218
Delta R.T. -0.02 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Tgt Ion:122 Resp: 148590

Ion	Ratio	Lower	Upper
122	100		
105	132.6	99.9	139.9
77	115.7	73.7	113.7#



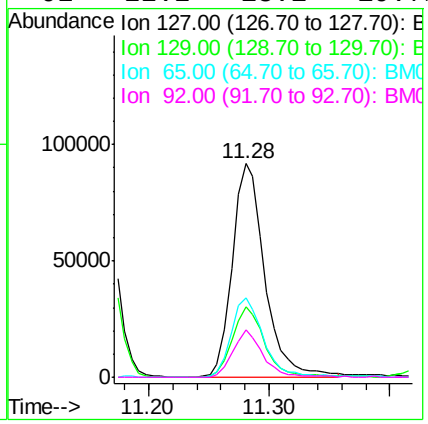


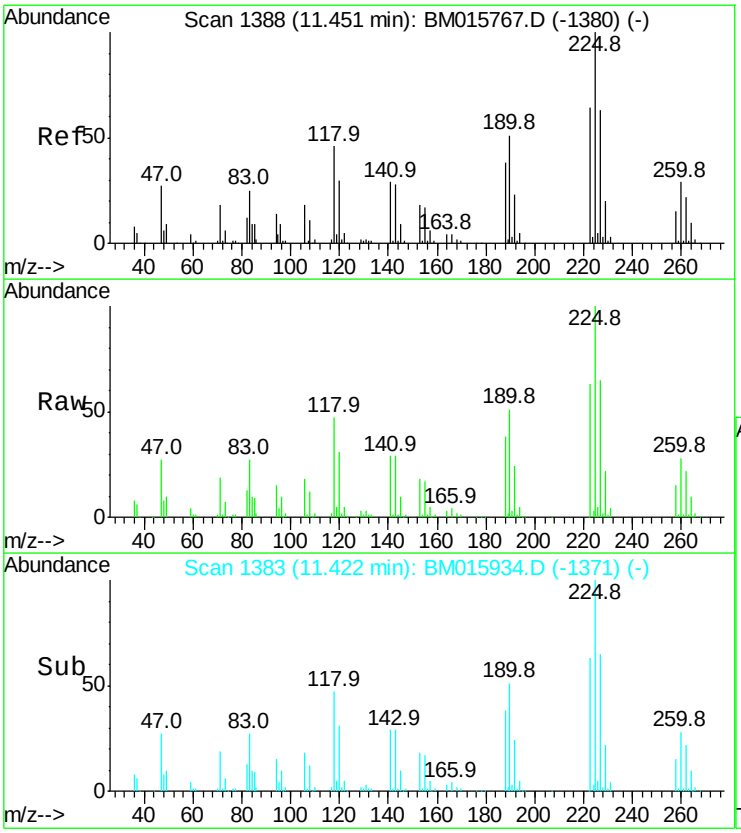
#33
4-Chloroaniline
Concen: 23.929 ng
RT: 11.28 min Scan# 1359
Delta R.T. -0.03 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 172233

Ion	Ratio	Lower	Upper
127	100		
129	33.3	25.3	37.9
65	36.9	17.6	26.4#
92	22.2	13.1	19.7#

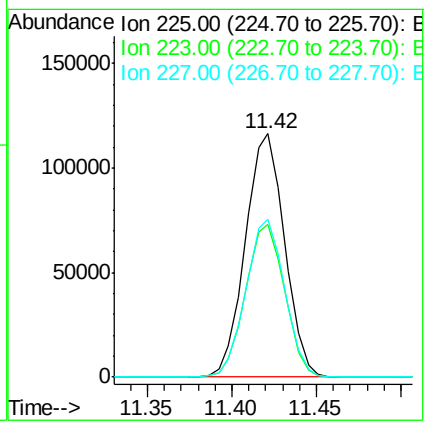


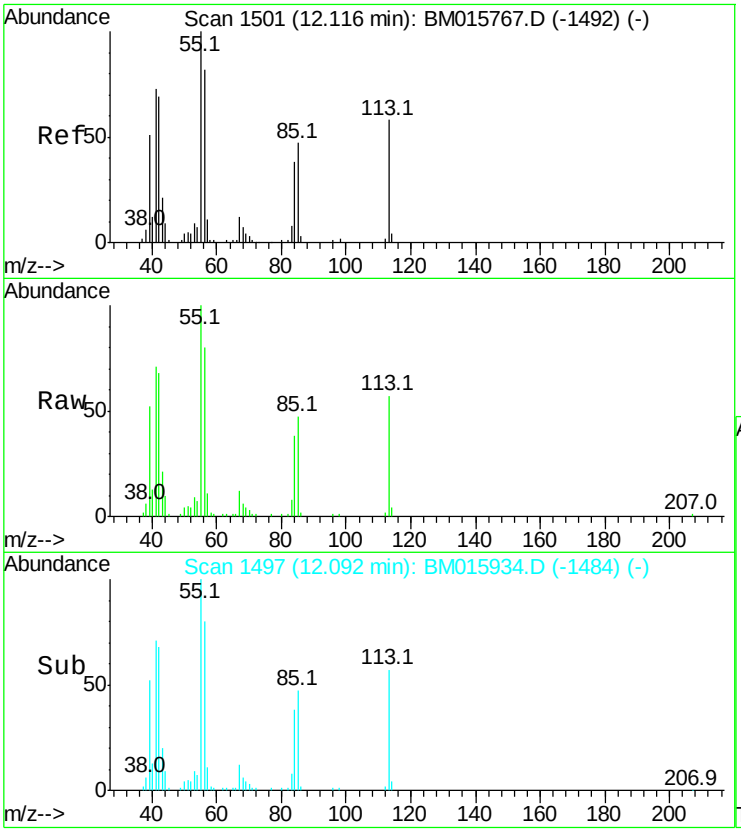


#34
Hexachlorobutadiene
Concen: 49.225 ng
RT: 11.42 min Scan# 1383
Delta R.T. -0.03 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Tgt Ion:225 Resp: 187802

Ion	Ratio	Lower	Upper
225	100		
223	62.6	47.9	71.9
227	64.6	50.1	75.1



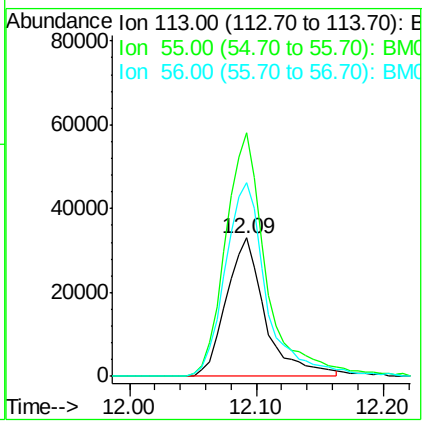


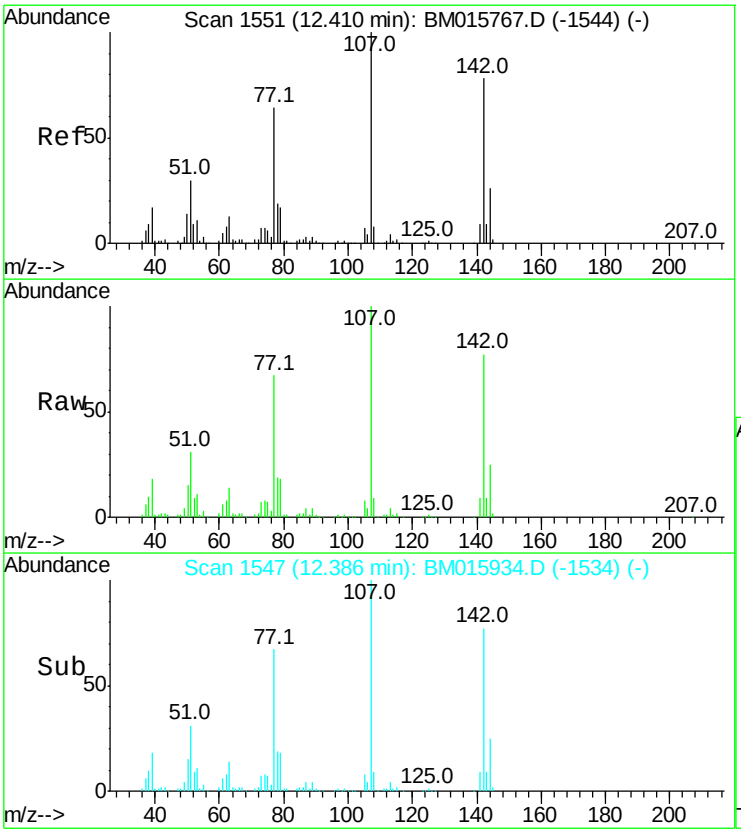
#35
Caprolactam
Concen: 42.920 ng
RT: 12.09 min Scan# 1497
Delta R.T. -0.02 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 70058

Ion	Ratio	Lower	Upper
113	100		
55	176.3	145.9	185.9
56	140.5	101.0	141.0

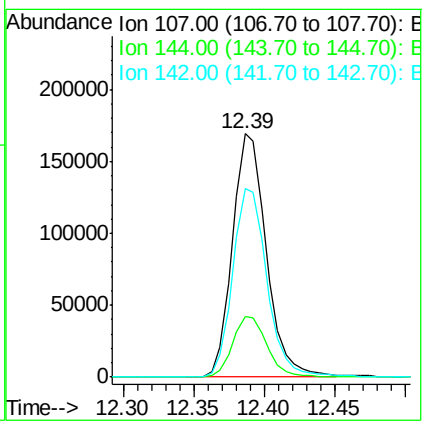


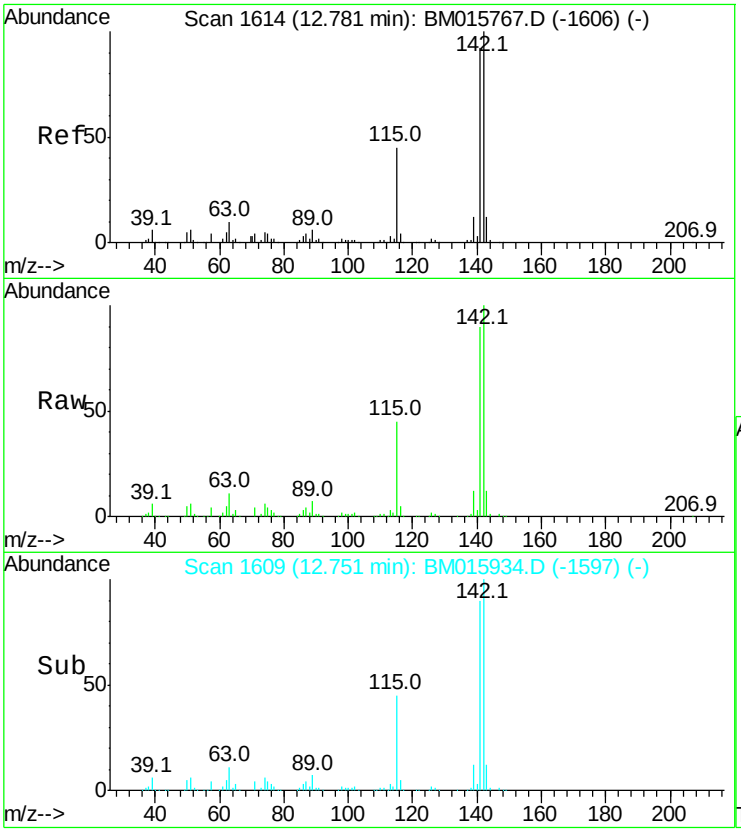


#36
4-Chloro-3-methylphenol
Concen: 50.304 ng
RT: 12.39 min Scan# 1547
Delta R.T. -0.02 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Tgt Ion:107 Resp: 284086

Ion	Ratio	Lower	Upper
107	100		
144	25.1	23.3	34.9
142	77.2	72.6	109.0



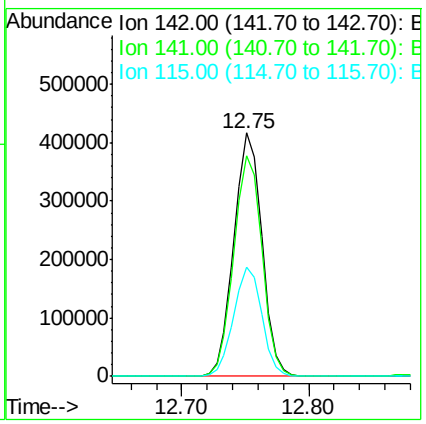


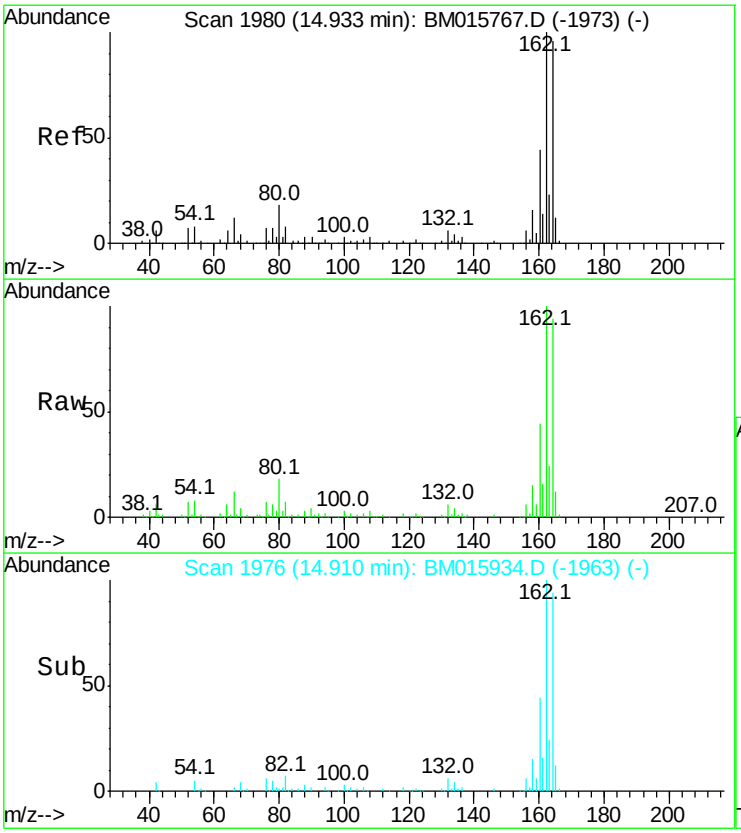
#37
2-Methylnaphthalene
Concen: 50.922 ng
RT: 12.75 min Scan# 1609
Delta R.T. -0.03 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 639503

Ion	Ratio	Lower	Upper
142	100		
141	90.4	71.9	107.9
115	45.1	25.4	38.0#

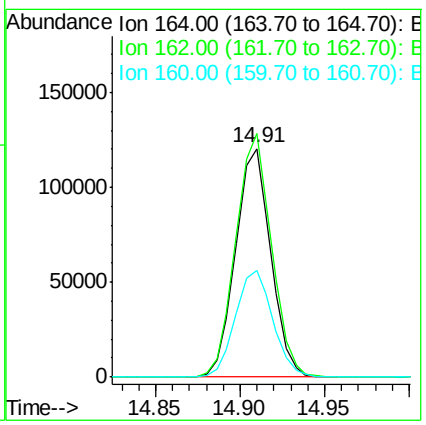


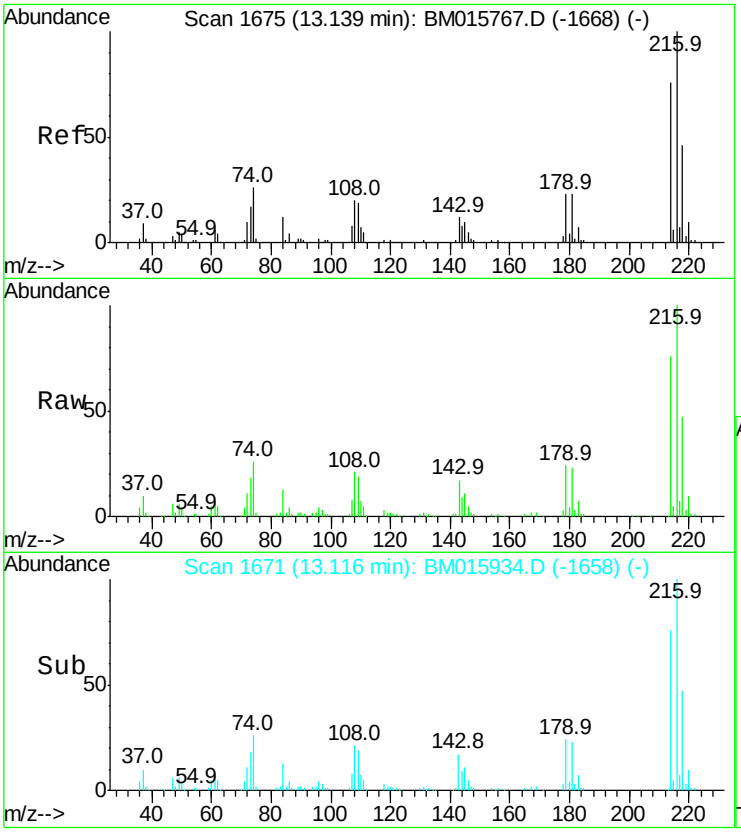


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.91 min Scan# 1976
Delta R.T. -0.02 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Tgt Ion:164 Resp: 174343

Ion	Ratio	Lower	Upper
164	100		
162	106.4	82.4	123.6
160	46.8	35.8	53.6



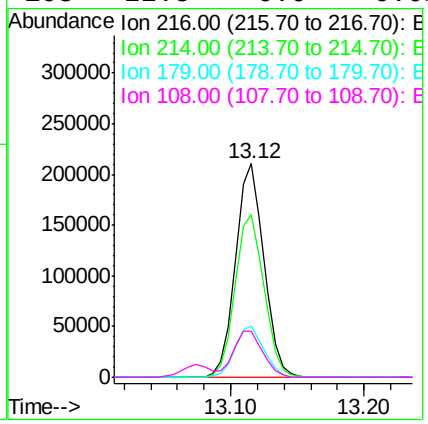


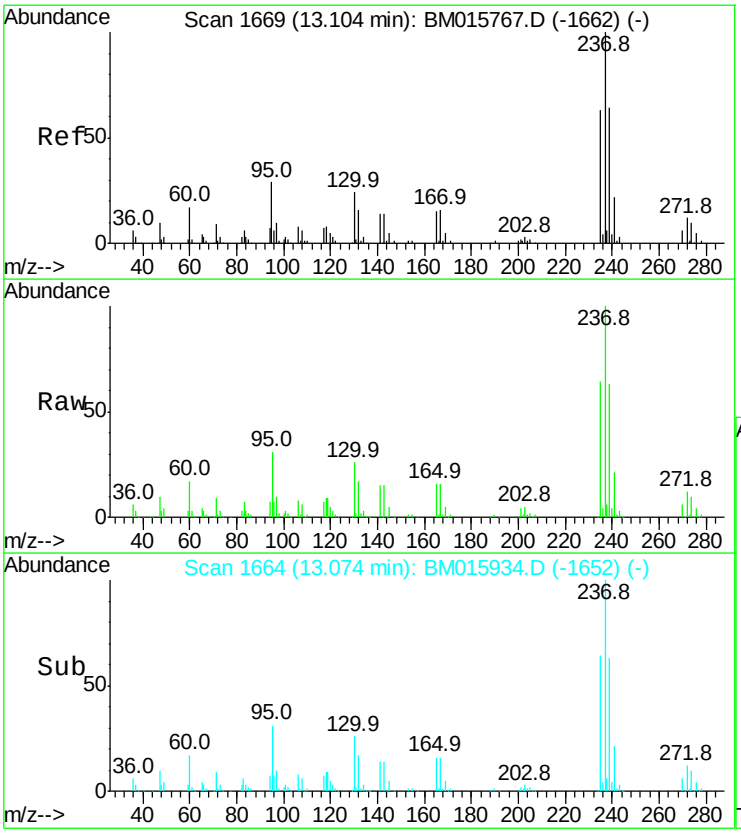
#39
1,2,4,5-Tetrachlorobenzene
Concen: 55.501 ng
RT: 13.12 min Scan# 1671
Delta R.T. -0.02 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 310560

Ion	Ratio	Lower	Upper
216	100		
214	77.5	0.0	0.0#
179	24.3	0.0	0.0#
108	22.5	0.0	0.0#

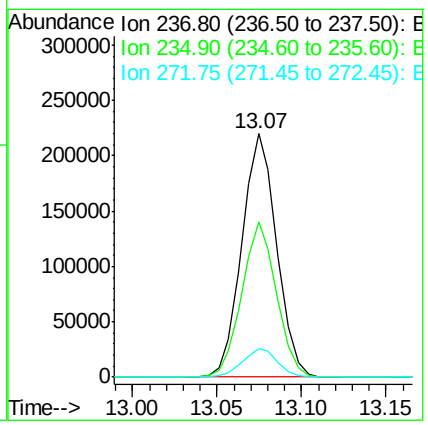


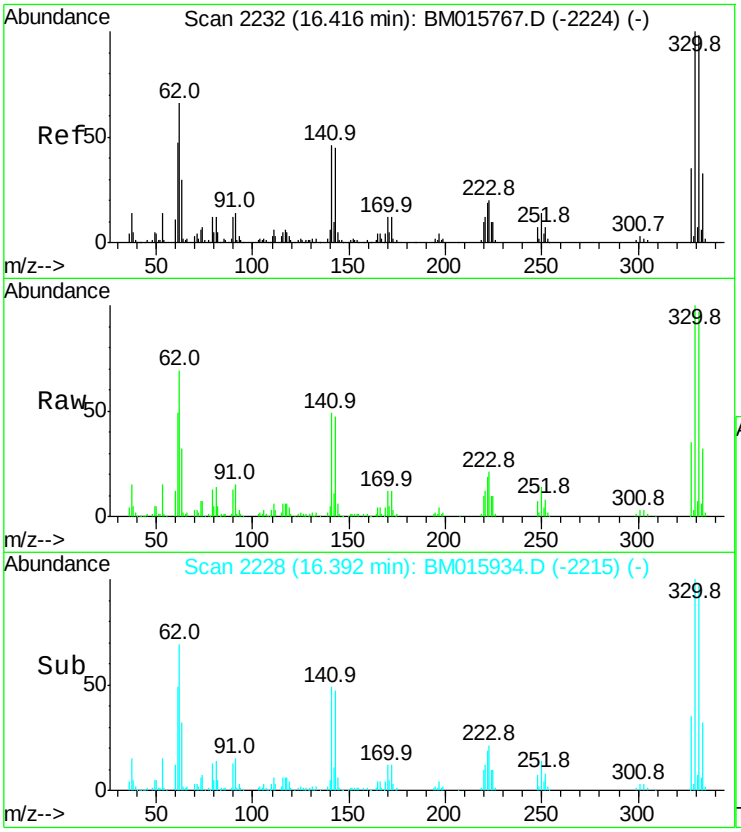


#40
Hexachlorocyclopentadiene
Concen: 115.561 ng
RT: 13.07 min Scan# 1664
Delta R.T. -0.03 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Tgt Ion:237 Resp: 314410

Ion	Ratio	Lower	Upper
237	100		
235	63.6	42.0	82.0
272	12.0	0.0	33.4



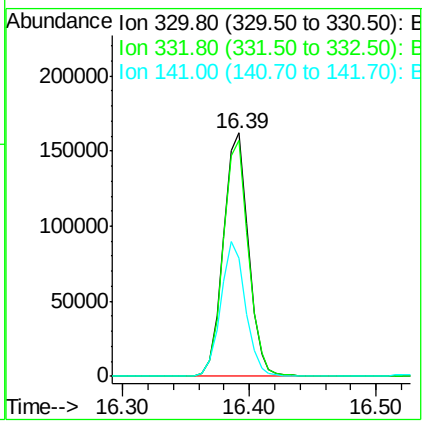


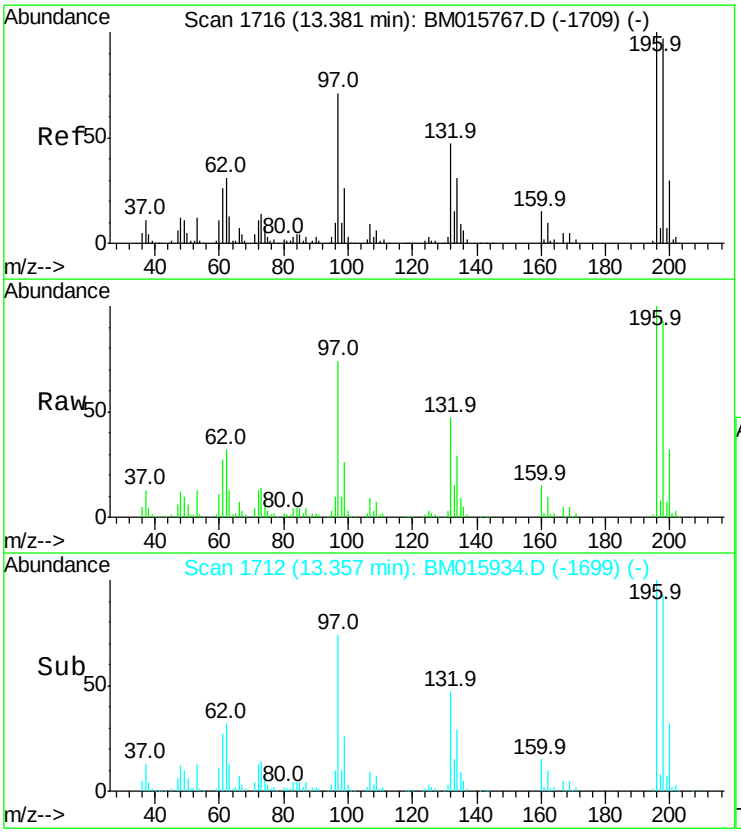
#41
2,4,6-Tribromophenol
Concen: 115.561 ng
RT: 16.39 min Scan# 2228
Delta R.T. -0.02 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:330 Resp: 221761

Ion	Ratio	Lower	Upper
330	100		
332	97.3	0.0	0.0#
141	54.4	0.0	0.0#

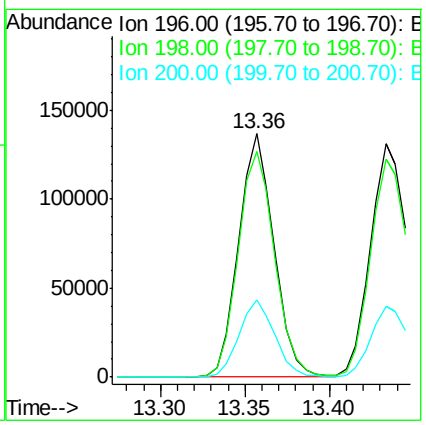


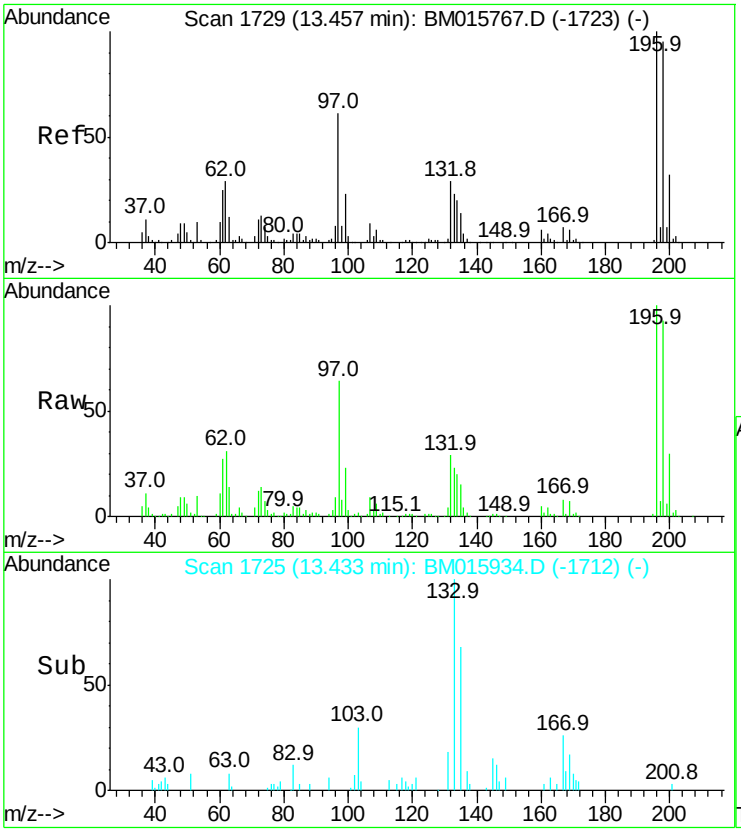


#42
2,4,6-Trichlorophenol
Concen: 56.315 ng
RT: 13.36 min Scan# 1712
Delta R.T. -0.02 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Tgt Ion:196 Resp: 199192

Ion	Ratio	Lower	Upper
196	100		
198	92.9	76.3	114.5
200	31.5	25.6	38.4



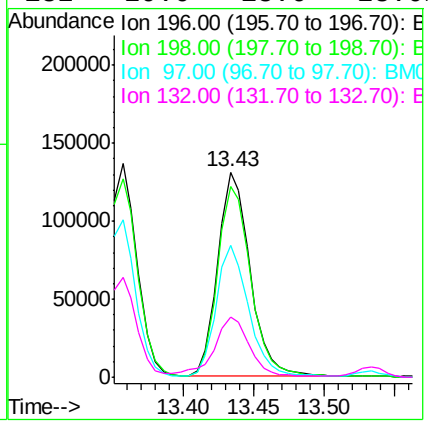


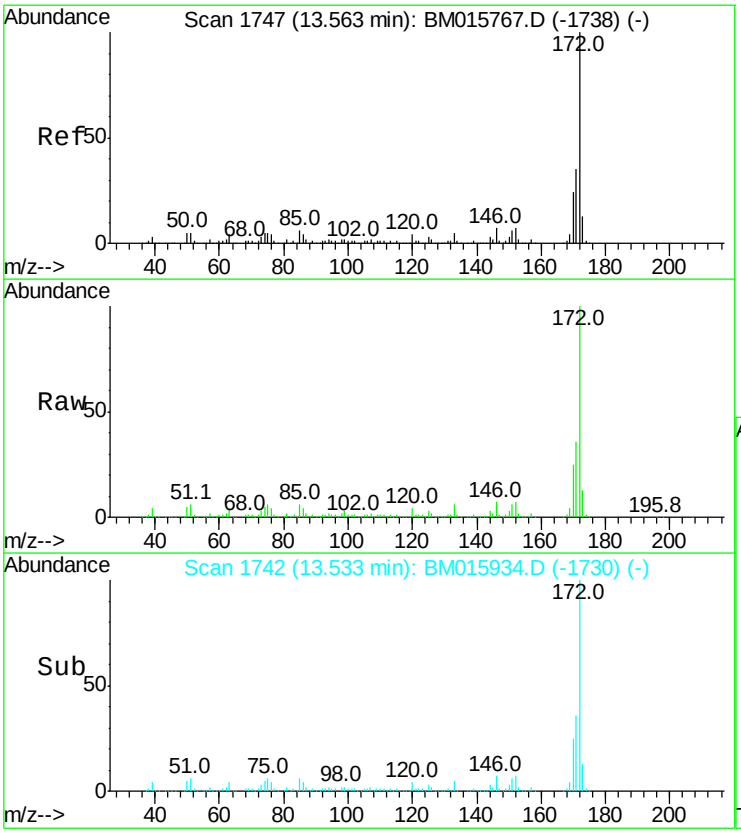
#43
2,4,5-Trichlorophenol
Concen: 54.300 ng
RT: 13.43 min Scan# 1725
Delta R.T. -0.02 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 207474

Ion	Ratio	Lower	Upper
196	100		
198	93.1	79.4	119.0
97	64.0	26.8	40.2#
132	29.0	18.6	28.0#

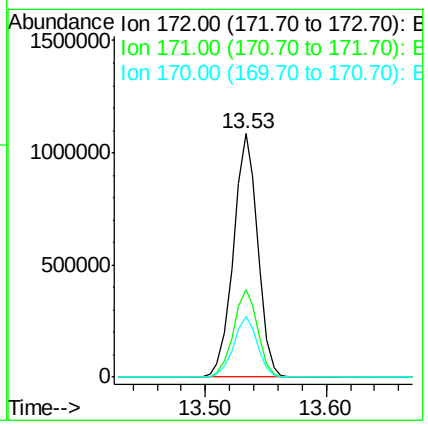


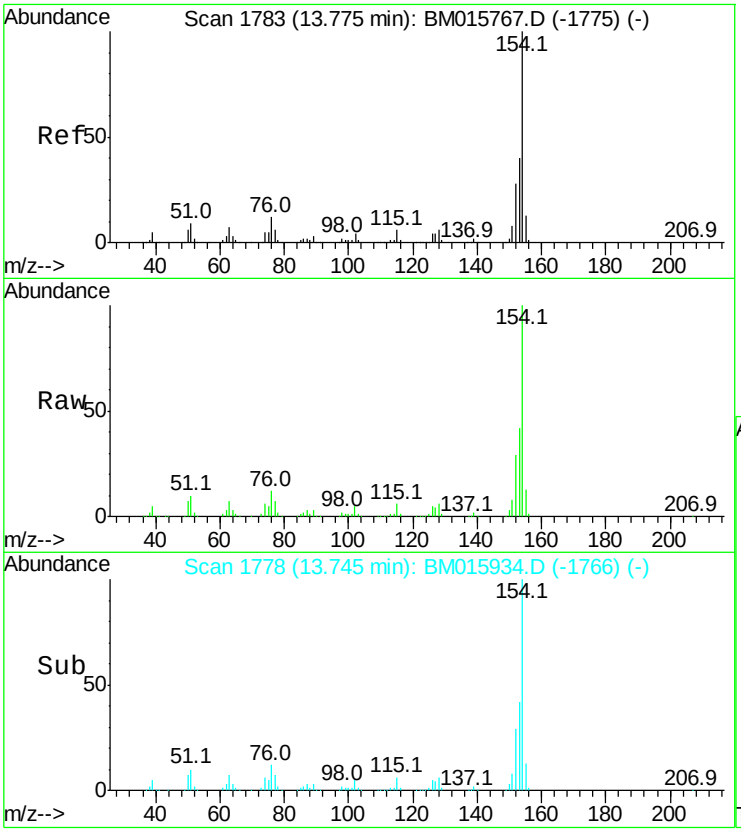


#44
2-Fluorobiphenyl
Concen: 54.300 ng
RT: 13.53 min Scan# 1742
Delta R.T. -0.03 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Tgt Ion:172 Resp: 1512978

Ion	Ratio	Lower	Upper
172	100		
171	35.9	28.5	42.7
170	24.7	18.8	28.2



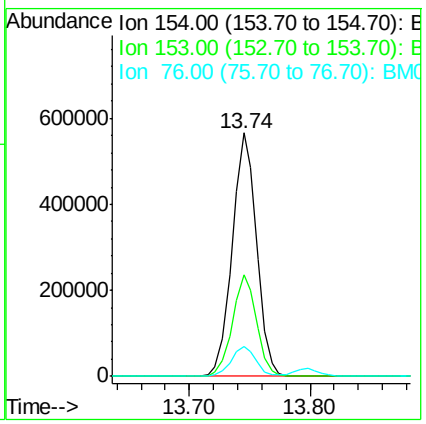


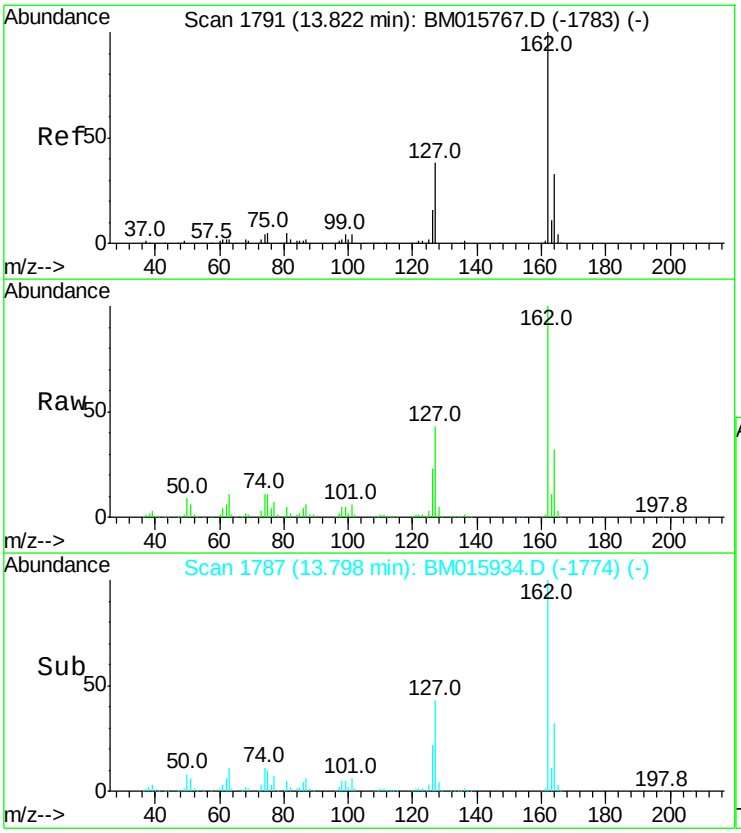
#45
1,1'-Biphenyl
Concen: 52.721 ng
RT: 13.74 min Scan# 1778
Delta R.T. -0.03 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 794699

Ion	Ratio	Lower	Upper
154	100		
153	41.9	20.7	60.7
76	12.1	0.0	30.9

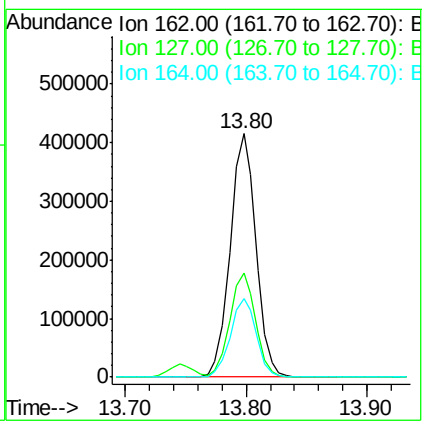


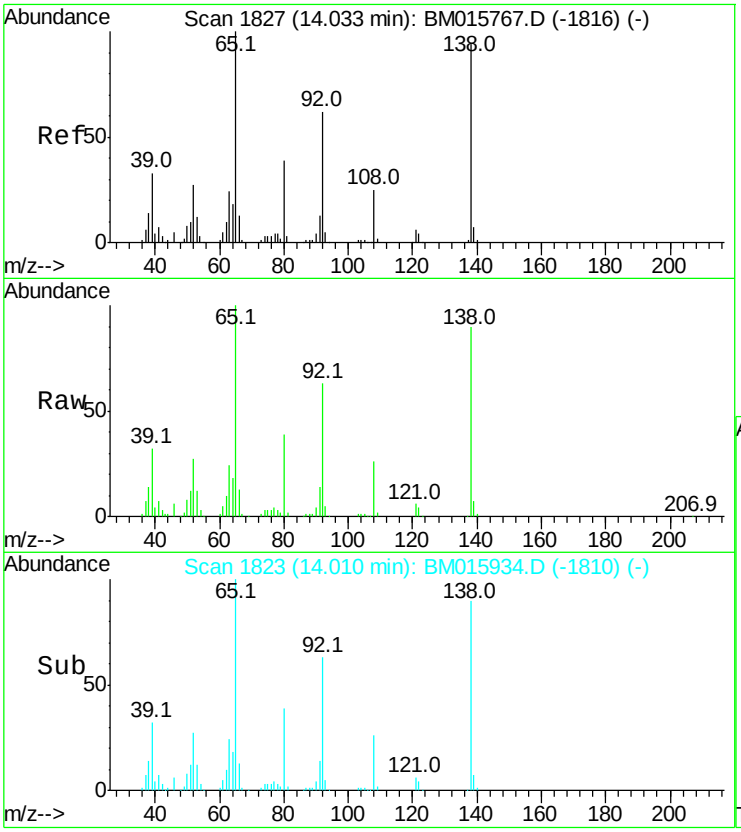


#46
2-Chloronaphthalene
Concen: 54.731 ng
RT: 13.80 min Scan# 1787
Delta R.T. -0.02 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Tgt Ion:162 Resp: 616830

Ion	Ratio	Lower	Upper
162	100		
127	42.9	26.9	40.3#
164	32.2	26.8	40.2



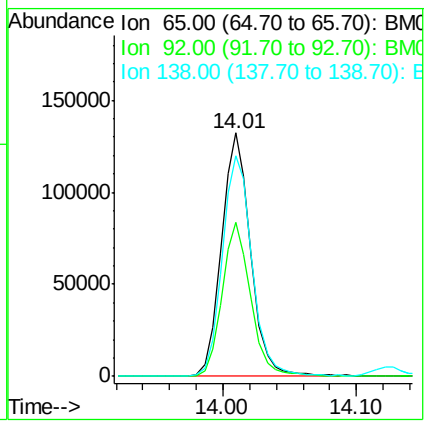


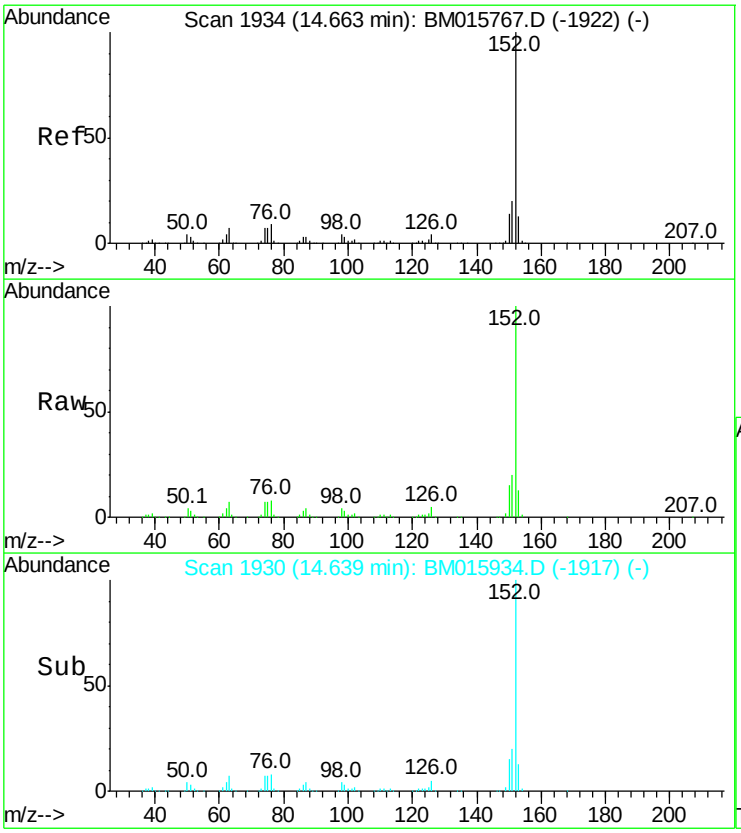
#47
2-Nitroaniline
Concen: 51.488 ng
RT: 14.01 min Scan# 1823
Delta R.T. -0.02 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 202358

Ion	Ratio	Lower	Upper
65	100		
92	63.3	59.1	88.7
138	90.4	93.9	140.9#

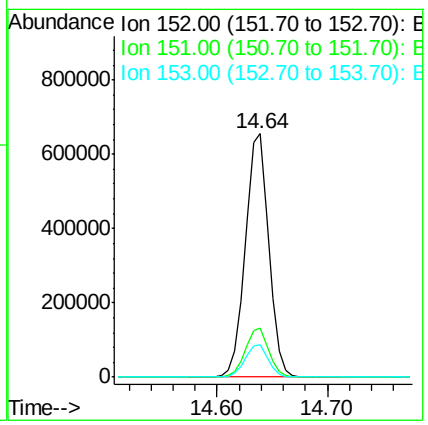


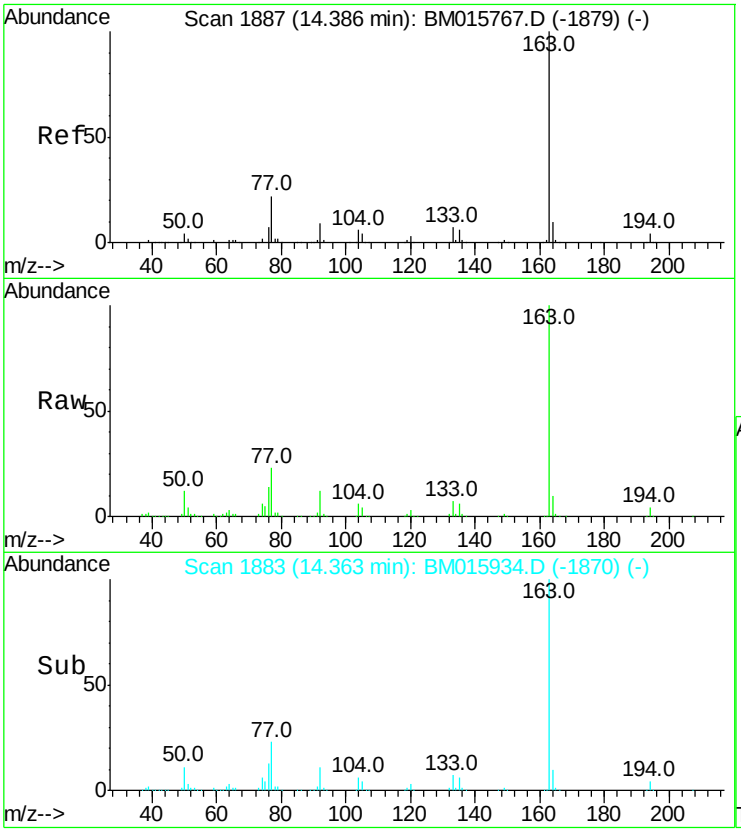


#48
Acenaphthylene
Concen: 53.403 ng
RT: 14.64 min Scan# 1930
Delta R.T. -0.02 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Tgt Ion:152 Resp: 979084

Ion	Ratio	Lower	Upper
152	100		
151	20.3	15.9	23.9
153	13.3	10.6	16.0



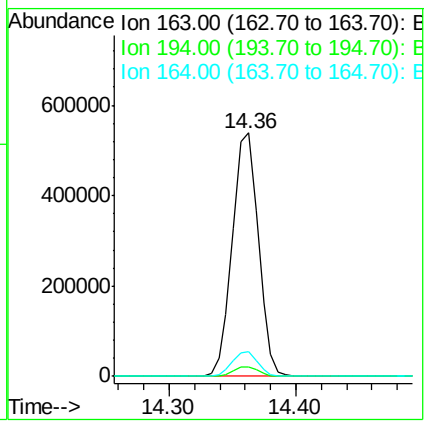


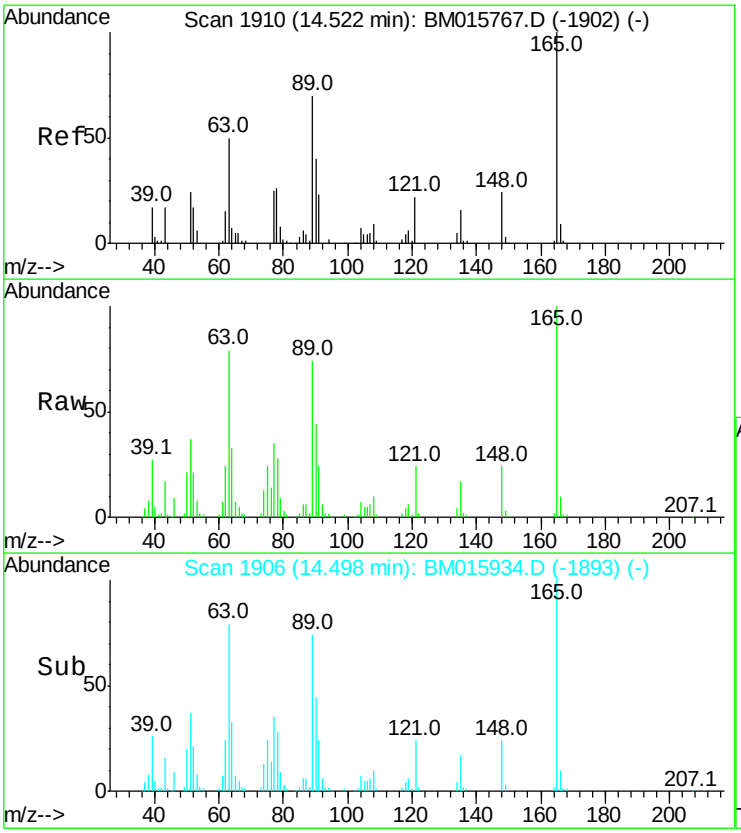
#49
Dimethylphthalate
Concen: 49.659 ng
RT: 14.36 min Scan# 1883
Delta R.T. -0.02 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 763545

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.7	4.1
164	9.9	8.2	12.2

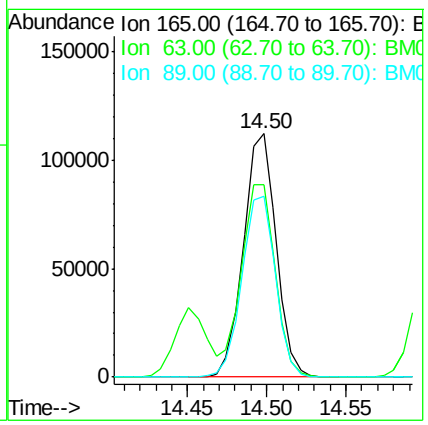


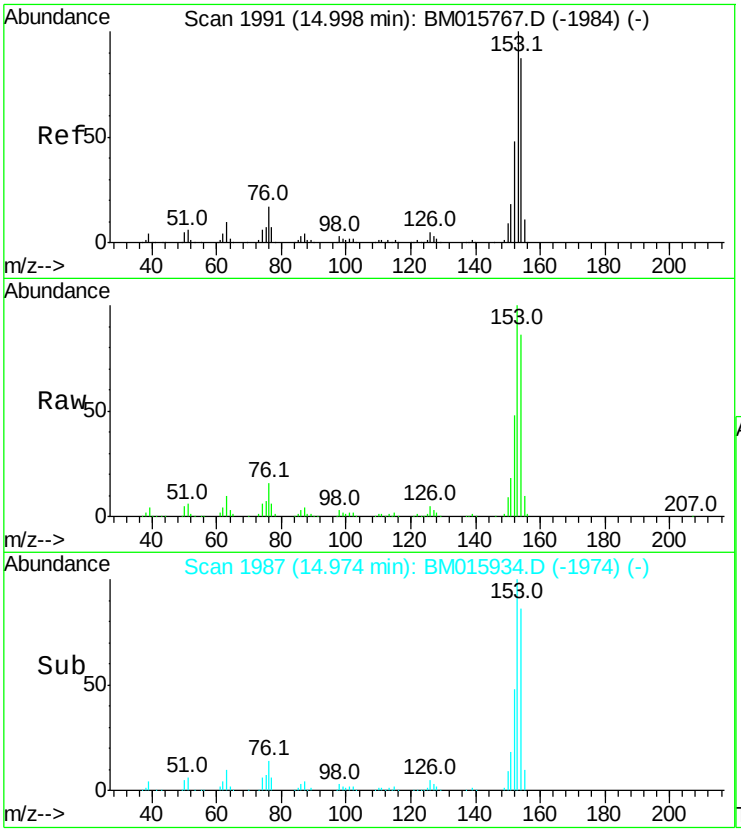


#50
2,6-Dinitrotoluene
Concen: 53.565 ng
RT: 14.50 min Scan# 1906
Delta R.T. -0.02 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Tgt Ion:165 Resp: 160585

Ion	Ratio	Lower	Upper
165	100		
63	79.2	44.1	66.1#
89	74.2	44.3	66.5#



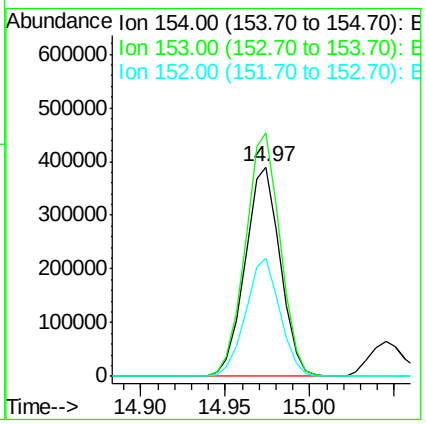


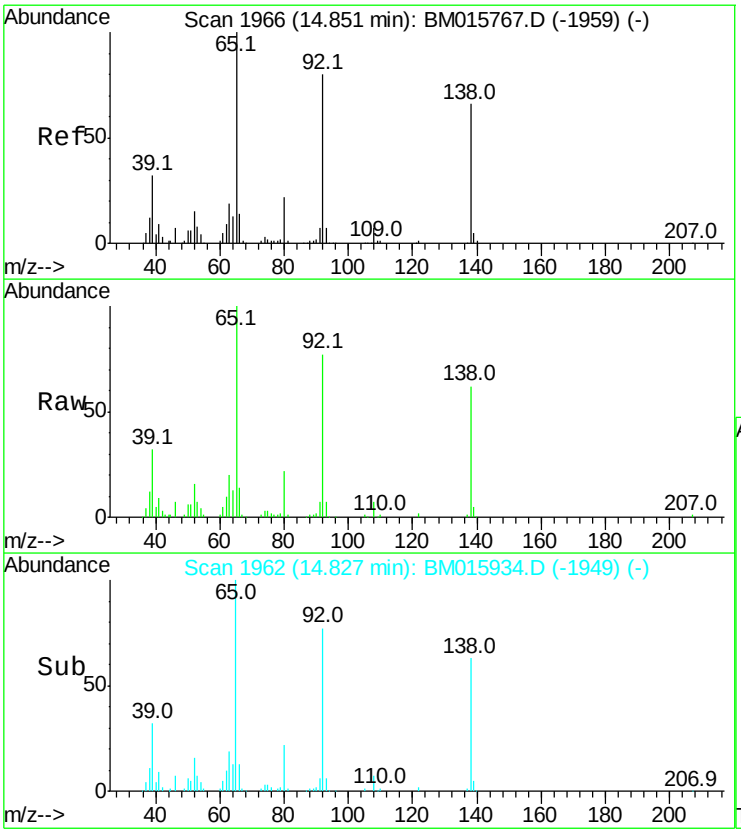
#51
Acenaphthene
Concen: 49.397 ng
RT: 14.97 min Scan# 1987
Delta R.T. -0.02 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 563547

Ion	Ratio	Lower	Upper
154	100		
153	116.1	90.0	135.0
152	56.2	42.6	63.8

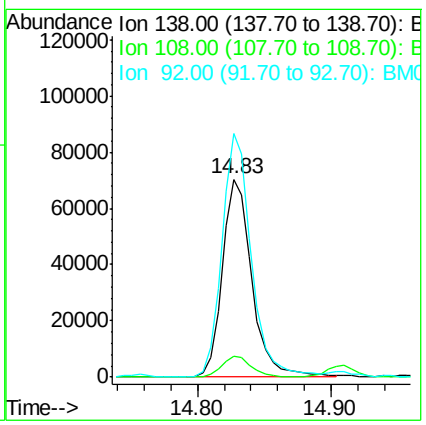


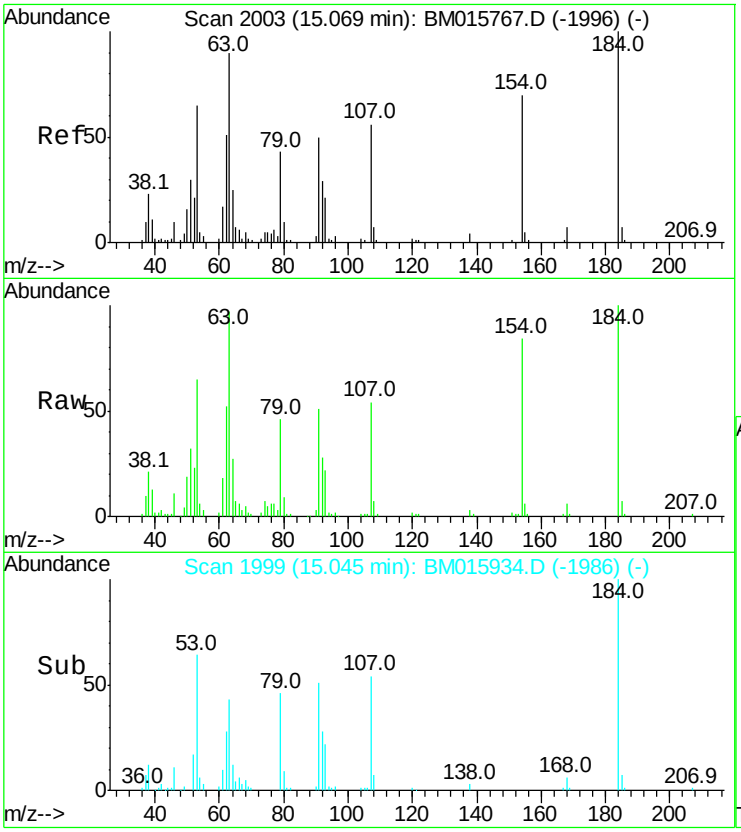


#52
3-Nitroaniline
Concen: 33.352 ng
RT: 14.83 min Scan# 1962
Delta R.T. -0.02 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Tgt Ion:138 Resp: 109440

Ion	Ratio	Lower	Upper
138	100		
108	10.8	7.3	10.9
92	123.1	76.6	114.8#



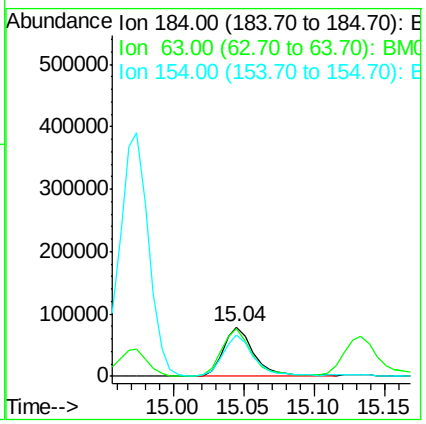


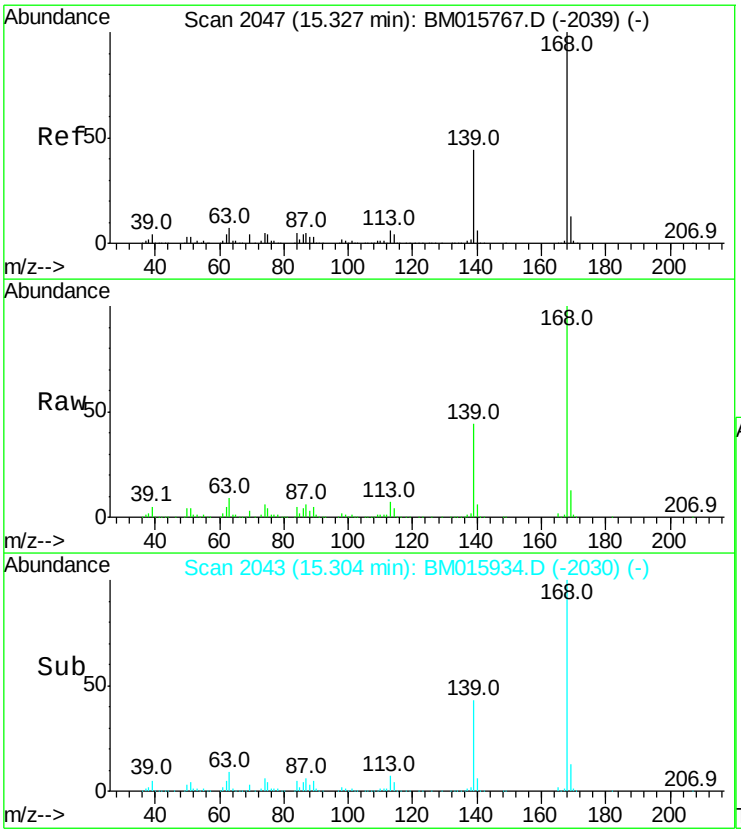
#53
2,4-Dinitrophenol
Concen: 79.937 ng
RT: 15.04 min Scan# 1999
Delta R.T. -0.02 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 119916

Ion	Ratio	Lower	Upper
184	100		
63	97.2	69.2	103.8
154	83.8	53.3	79.9#

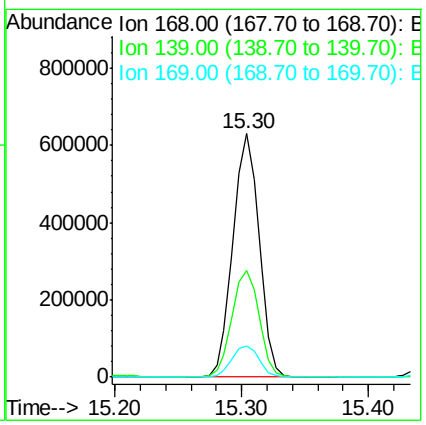


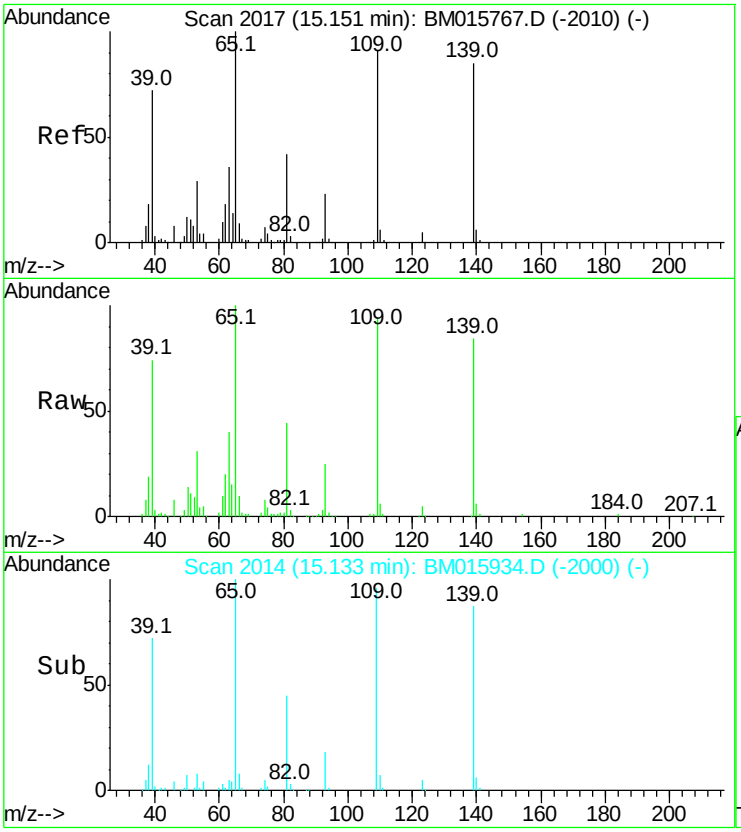


#54
Dibenzofuran
Concen: 51.209 ng
RT: 15.30 min Scan# 2043
Delta R.T. -0.02 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Tgt Ion:168 Resp: 900216

Ion	Ratio	Lower	Upper
168	100		
139	43.9	27.3	40.9#
169	13.0	10.6	16.0



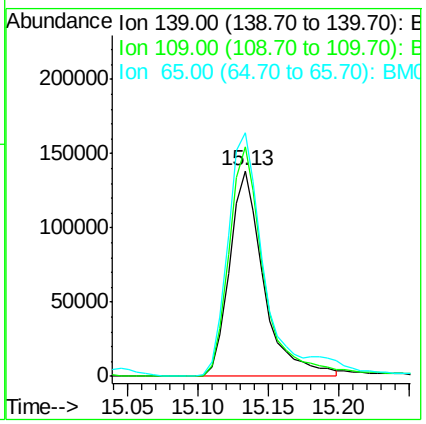


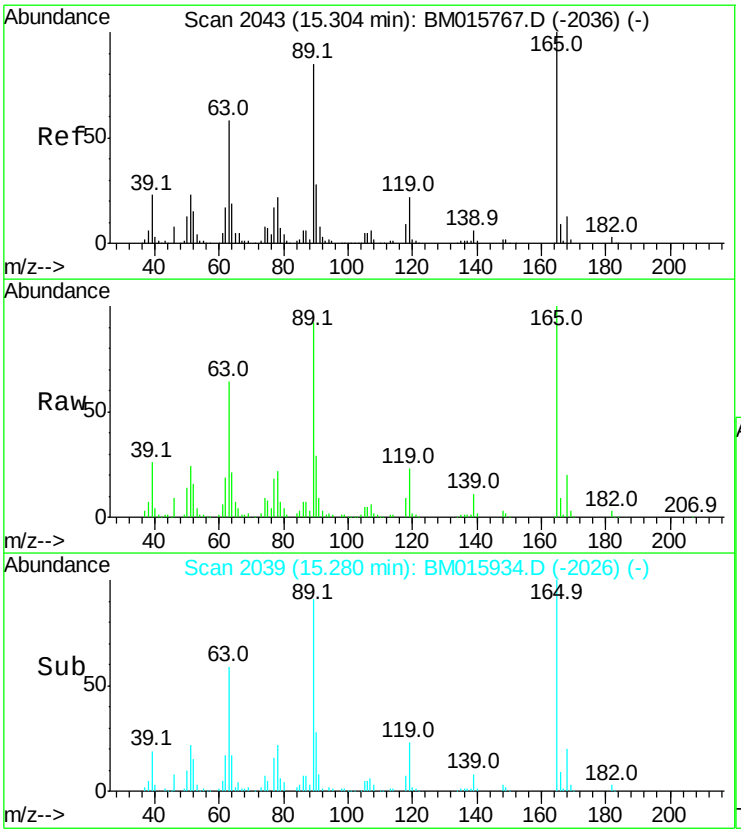
#55
4-Nitrophenol
Concen: 96.368 ng
RT: 15.13 min Scan# 2014
Delta R.T. -0.02 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:139 Resp: 233379

Ion	Ratio	Lower	Upper
139	100		
109	111.4	130.0	170.0#
65	118.4	130.0	170.0#

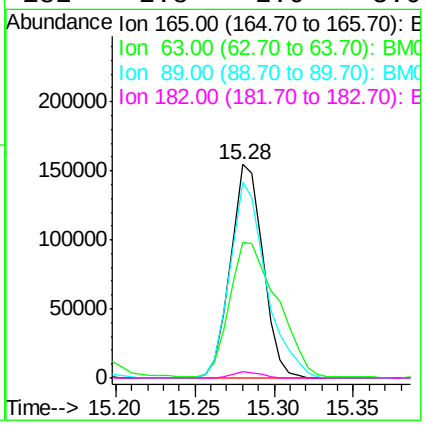


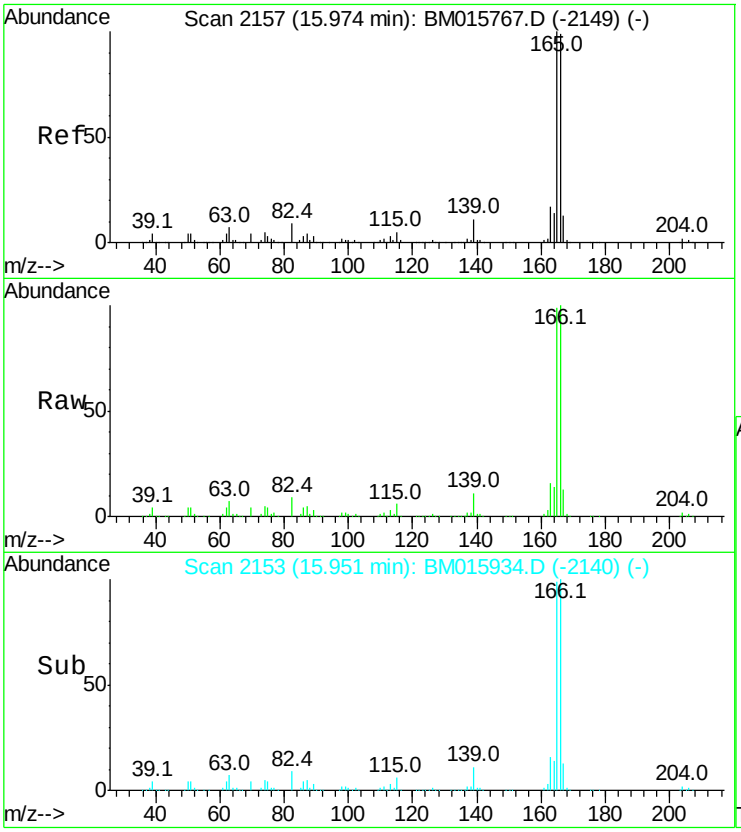


#56
2,4-Dinitrotoluene
Concen: 50.579 ng
RT: 15.28 min Scan# 2039
Delta R.T. -0.02 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Tgt Ion:165 Resp: 218916

Ion	Ratio	Lower	Upper
165	100		
63	63.5	52.4	78.6
89	91.9	72.4	108.6
182	2.8	2.0	3.0



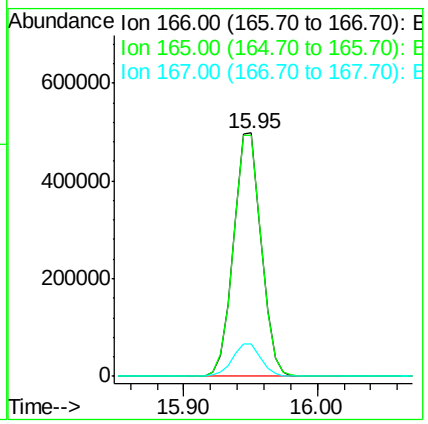


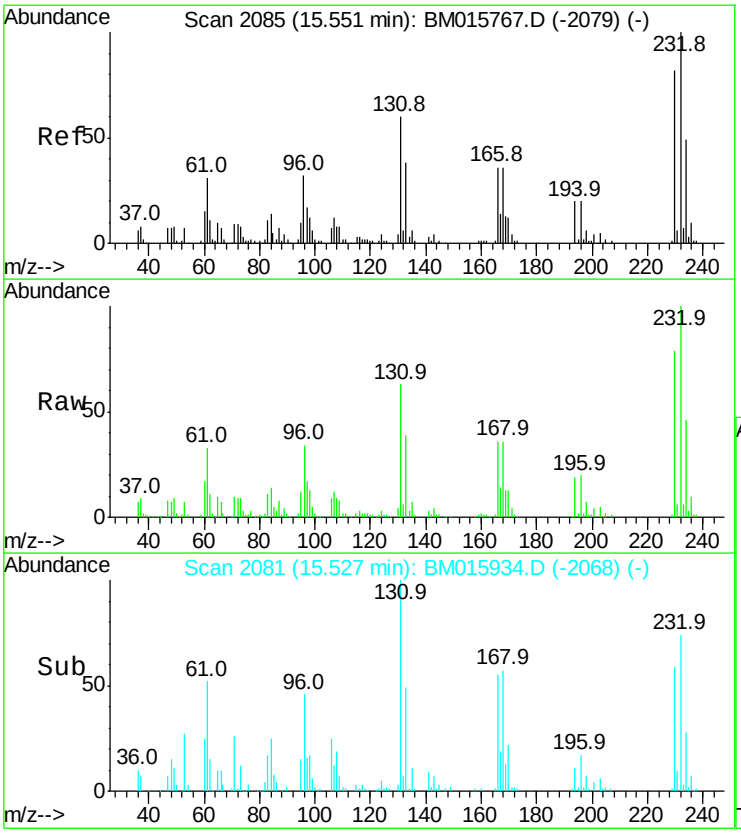
#57
Fluorene
Concen: 49.553 ng
RT: 15.95 min Scan# 2153
Delta R.T. -0.02 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 718353

Ion	Ratio	Lower	Upper
166	100		
165	99.1	79.0	118.4
167	13.1	10.3	15.5

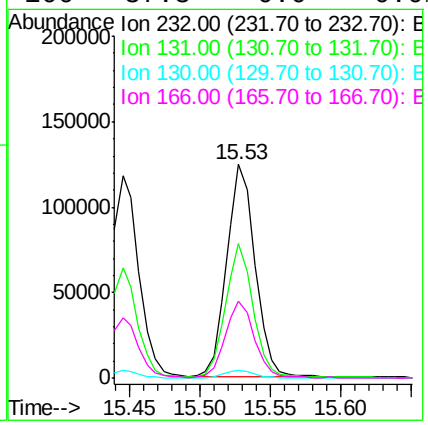


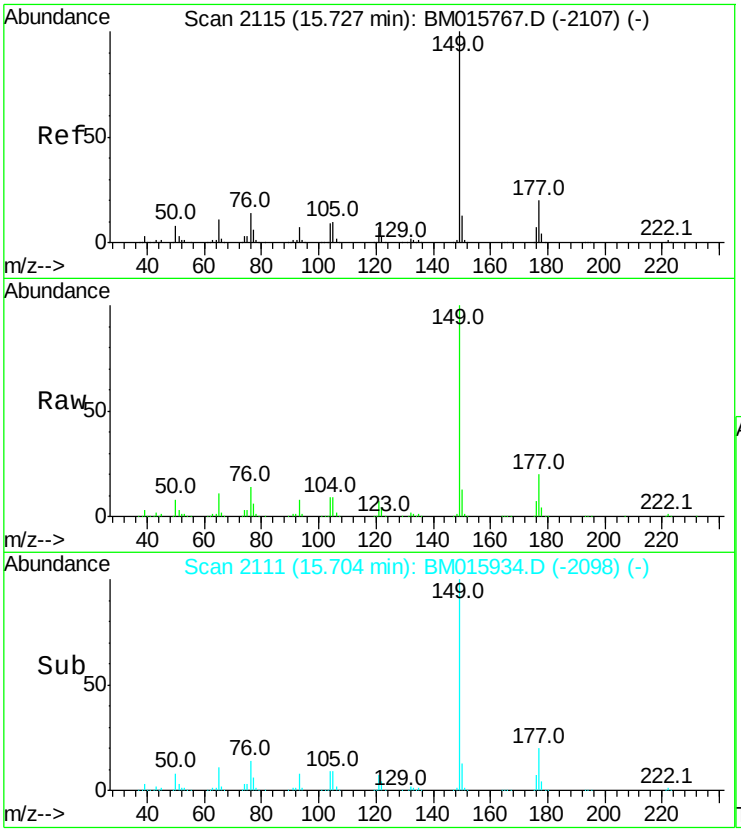


#58
2,3,4,6-Tetrachlorophenol
Concen: 54.163 ng
RT: 15.53 min Scan# 2081
Delta R.T. -0.02 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Tgt Ion:232 Resp: 174634

Ion	Ratio	Lower	Upper
232	100		
131	60.1	0.0	0.0#
130	3.9	0.0	0.0#
166	37.3	0.0	0.0#



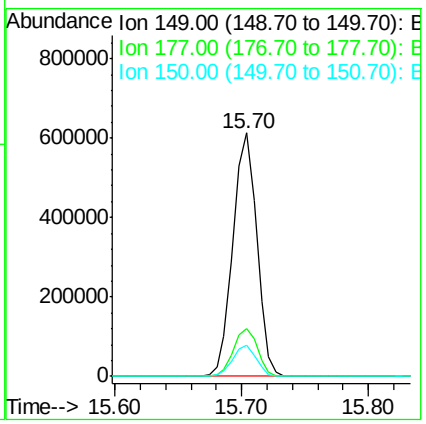


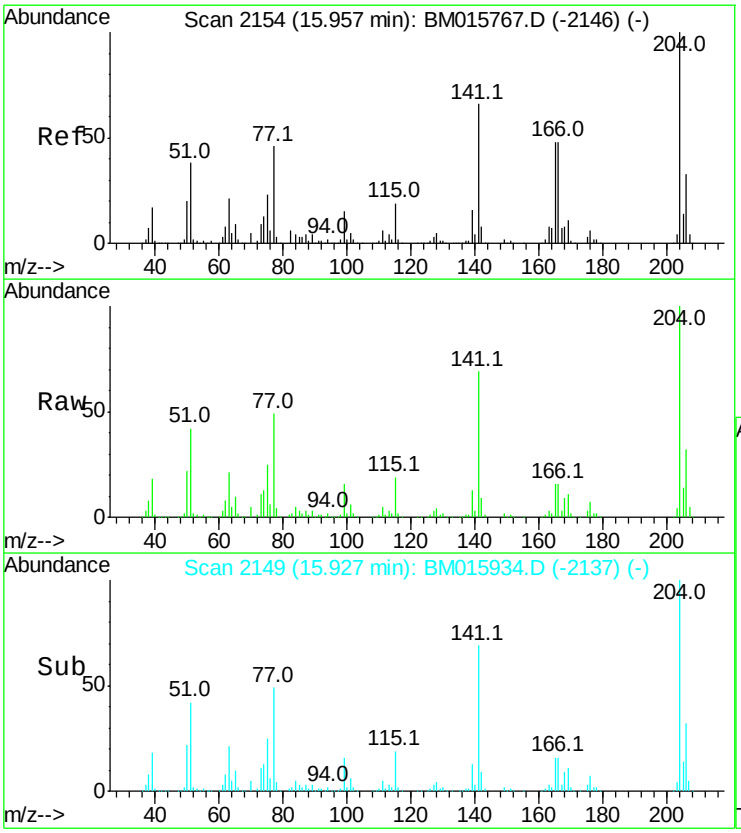
#59
Diethylphthalate
Concen: 48.254 ng
RT: 15.70 min Scan# 2111
Delta R.T. -0.02 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 795093

Ion	Ratio	Lower	Upper
149	100		
177	19.7	18.3	27.5
150	12.6	9.8	14.8

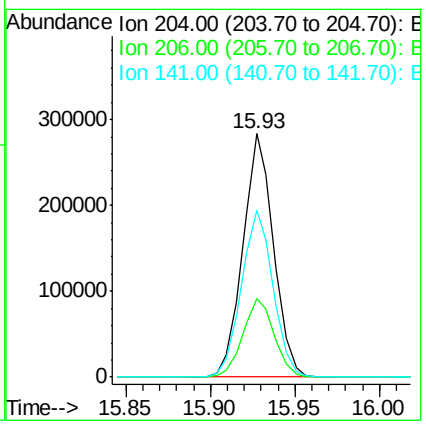


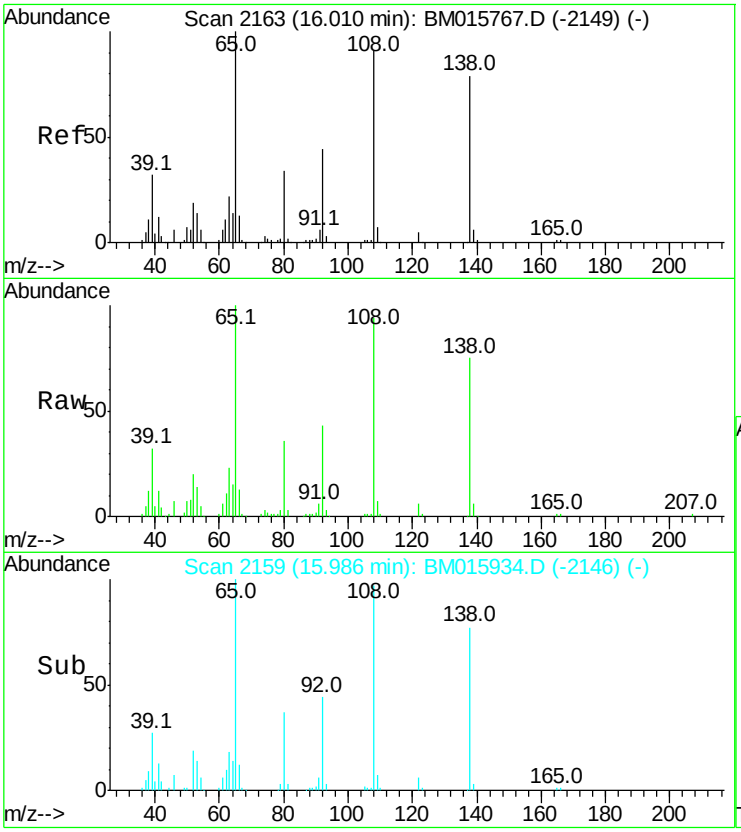


#60
4-Chlorophenyl-phenylether
Concen: 47.951 ng
RT: 15.93 min Scan# 2149
Delta R.T. -0.03 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Tgt Ion:204 Resp: 357687

Ion	Ratio	Lower	Upper
204	100		
206	32.2	26.6	39.8
141	68.6	45.2	67.8#



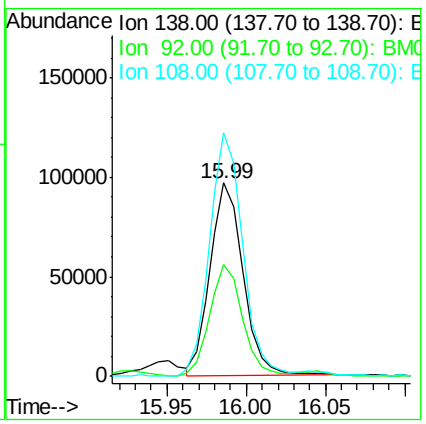


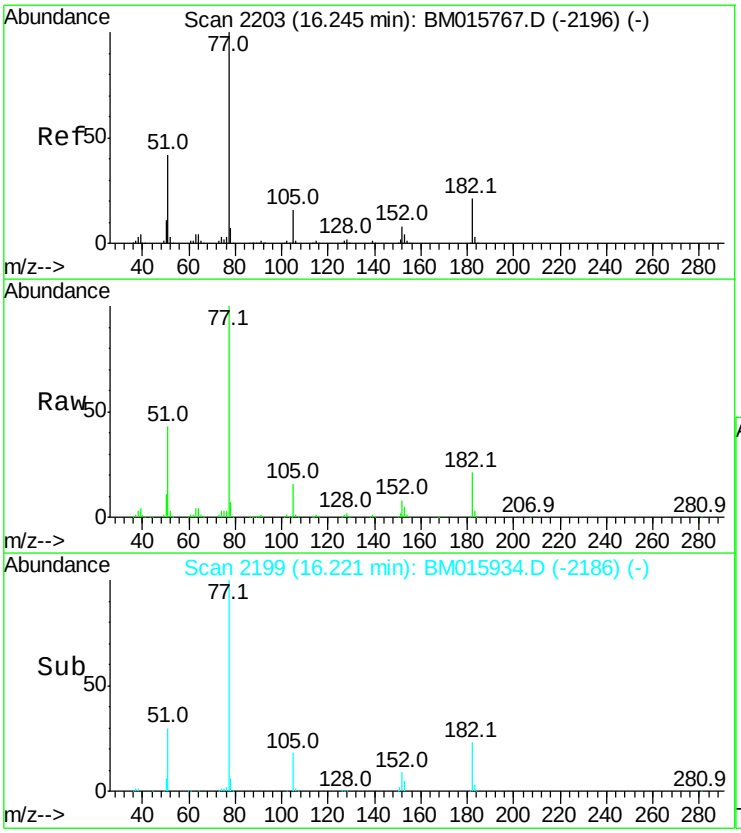
#61
4-Nitroaniline
Concen: 40.954 ng
RT: 15.99 min Scan# 2159
Delta R.T. -0.02 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 139411

Ion	Ratio	Lower	Upper
138	100		
92	57.6	16.7	56.7#
108	126.0	37.6	77.6#

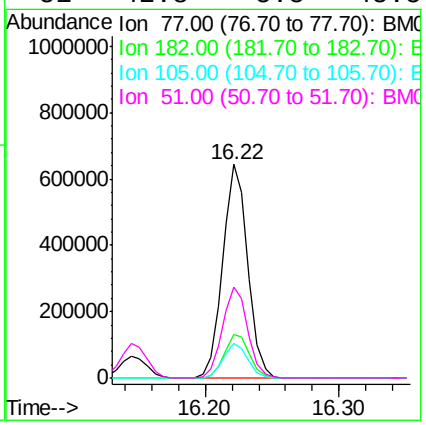


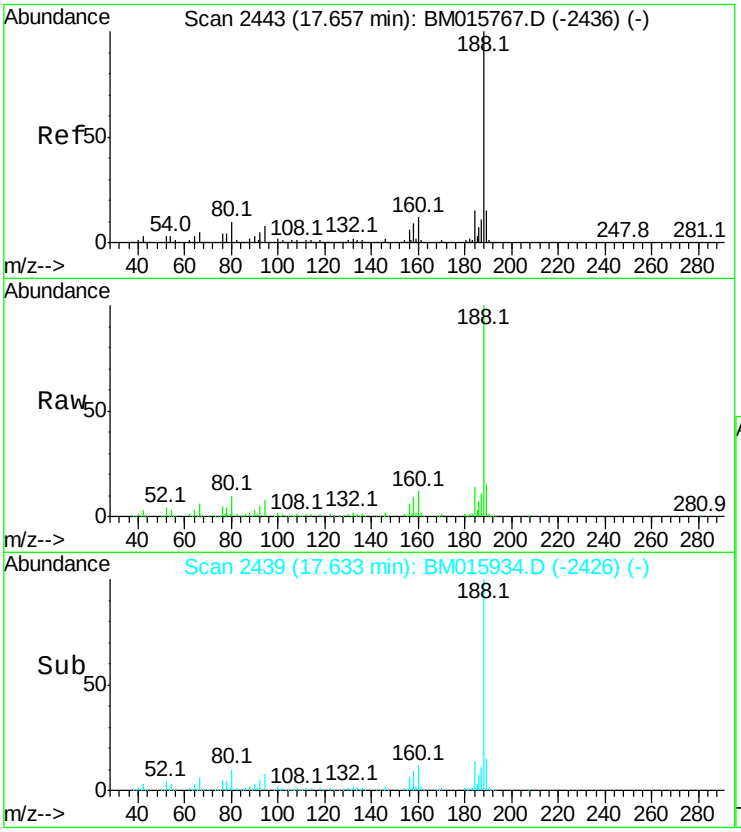


#62
Azobenzene
Concen: 54.590 ng
RT: 16.22 min Scan# 2199
Delta R.T. -0.02 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Tgt Ion: 77 Resp: 843162

Ion	Ratio	Lower	Upper
77	100		
182	20.6	6.5	46.5
105	16.1	3.8	43.8
51	42.8	5.5	45.5



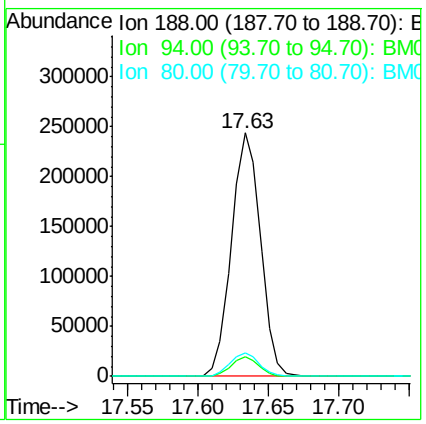


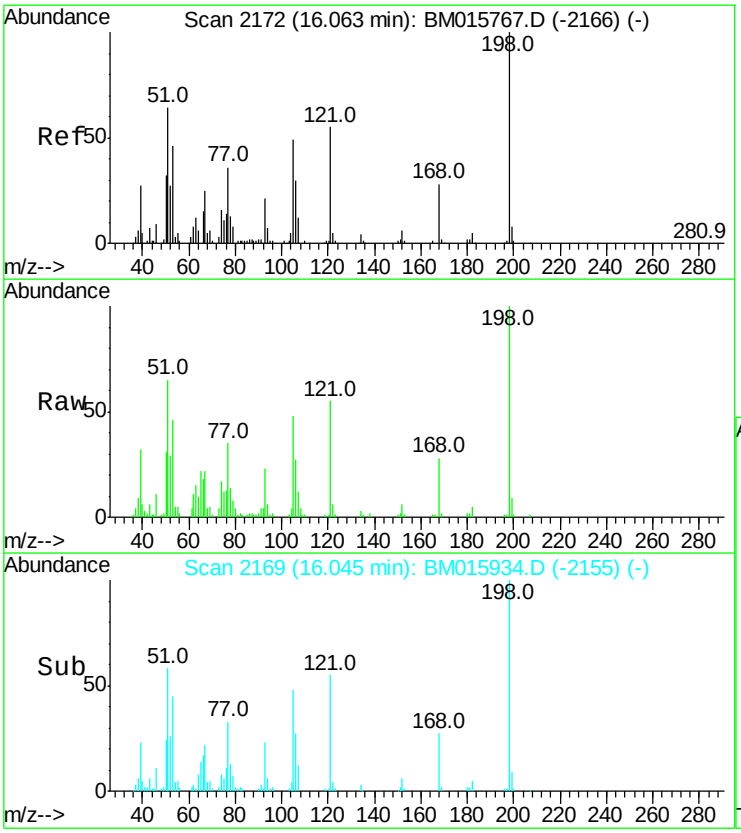
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.63 min Scan# 2439
Delta R.T. -0.02 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 349699

Ion	Ratio	Lower	Upper
188	100		
94	8.1	8.7	13.1#
80	9.7	9.3	13.9

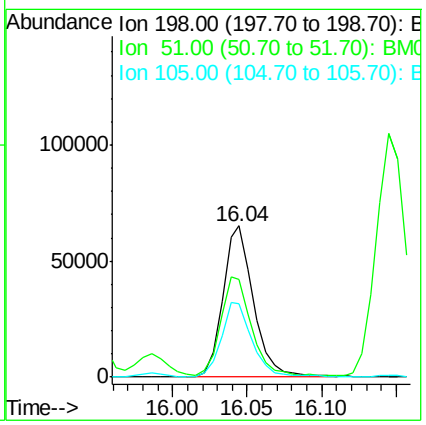


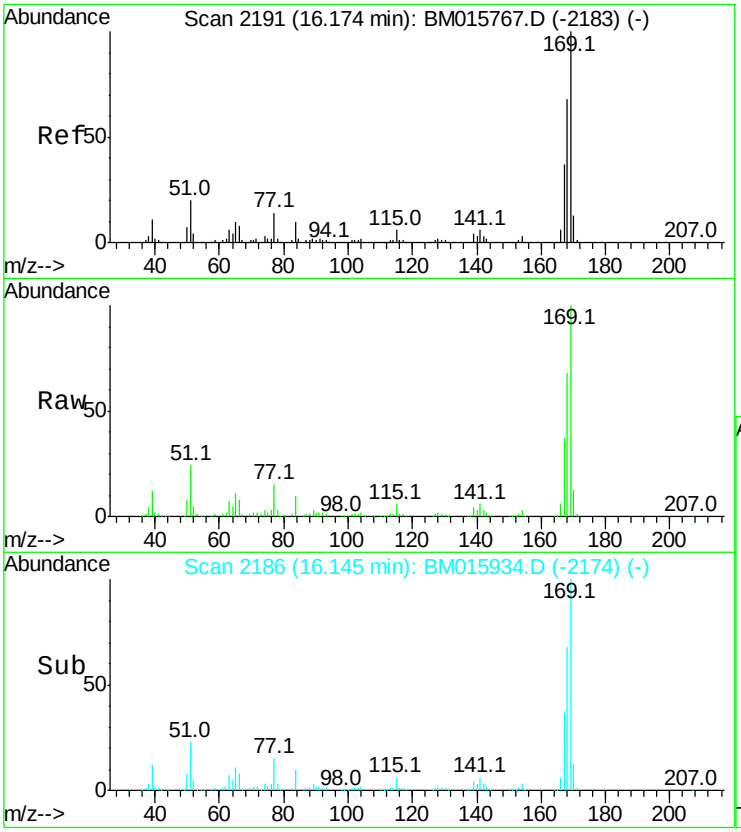


#64
4,6-Dinitro-2-methylphenol
Concen: 44.069 ng
RT: 16.04 min Scan# 2169
Delta R.T. -0.02 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Tgt Ion:198 Resp: 93686

Ion	Ratio	Lower	Upper
198	100		
51	64.8	28.8	68.8
105	48.4	30.5	70.5



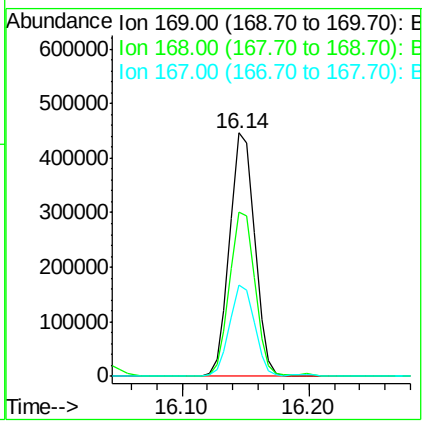


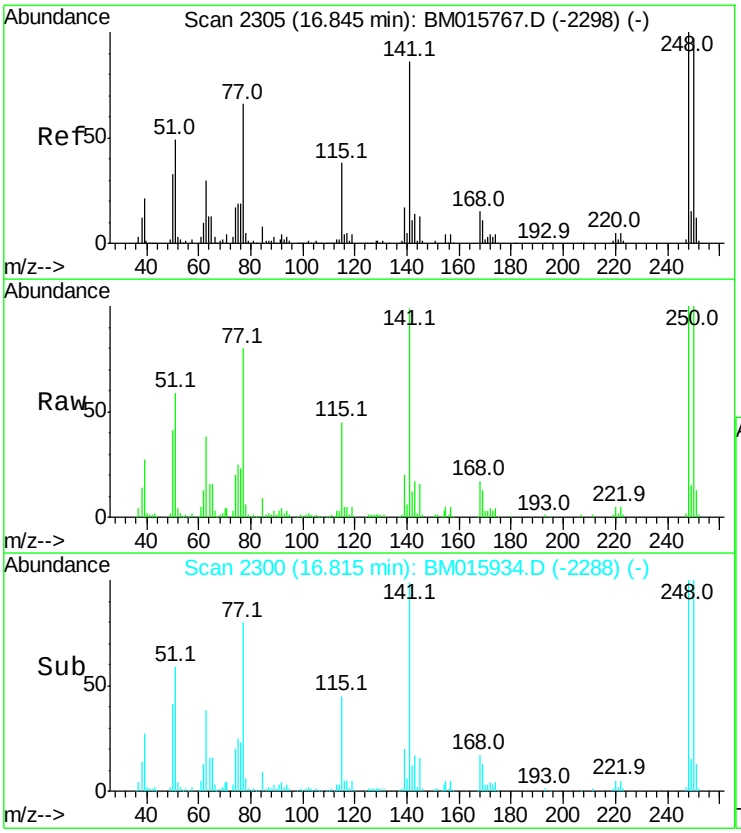
#65
n-Nitrosodiphenylamine
Concen: 50.837 ng
RT: 16.14 min Scan# 2186
Delta R.T. -0.03 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 609159

Ion	Ratio	Lower	Upper
169	100		
168	67.7	53.9	80.9
167	37.3	28.9	43.3

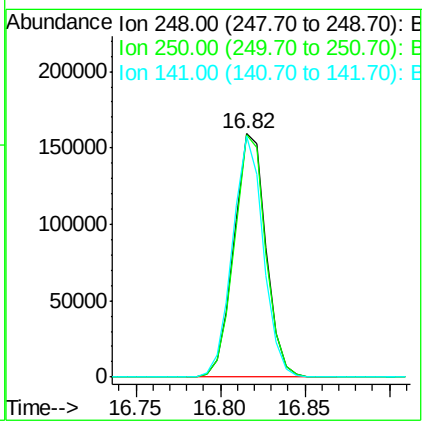


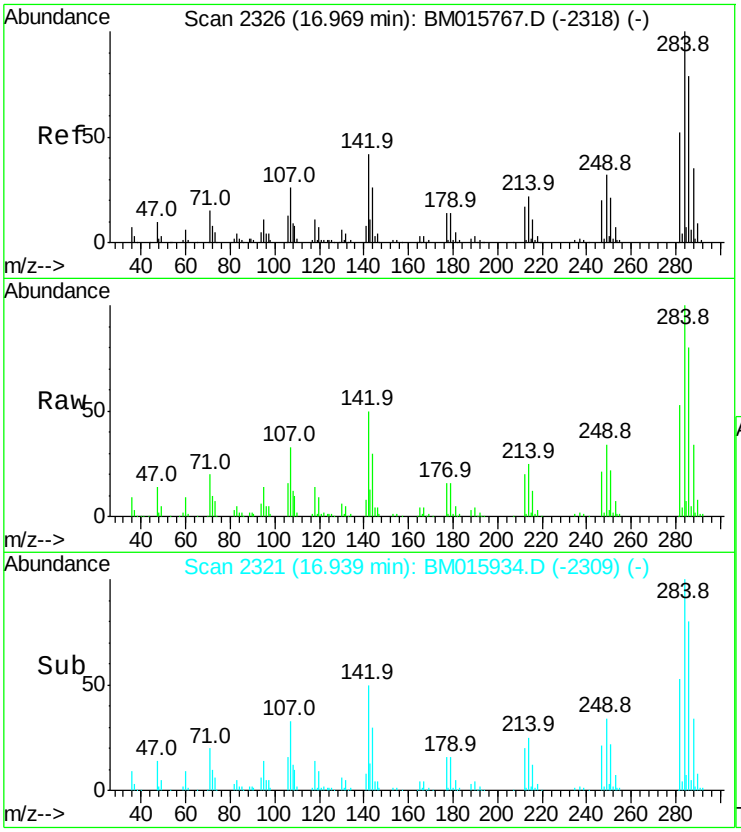


#66
4-Bromophenyl-phenylether
Concen: 53.724 ng
RT: 16.82 min Scan# 2300
Delta R.T. -0.03 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Tgt Ion:248 Resp: 209763

Ion	Ratio	Lower	Upper
248	100		
250	99.6	77.4	116.0
141	98.8	45.2	67.8#



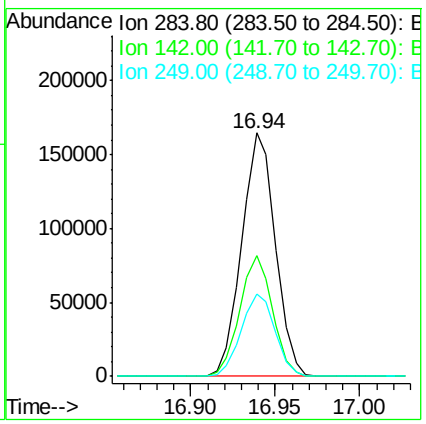


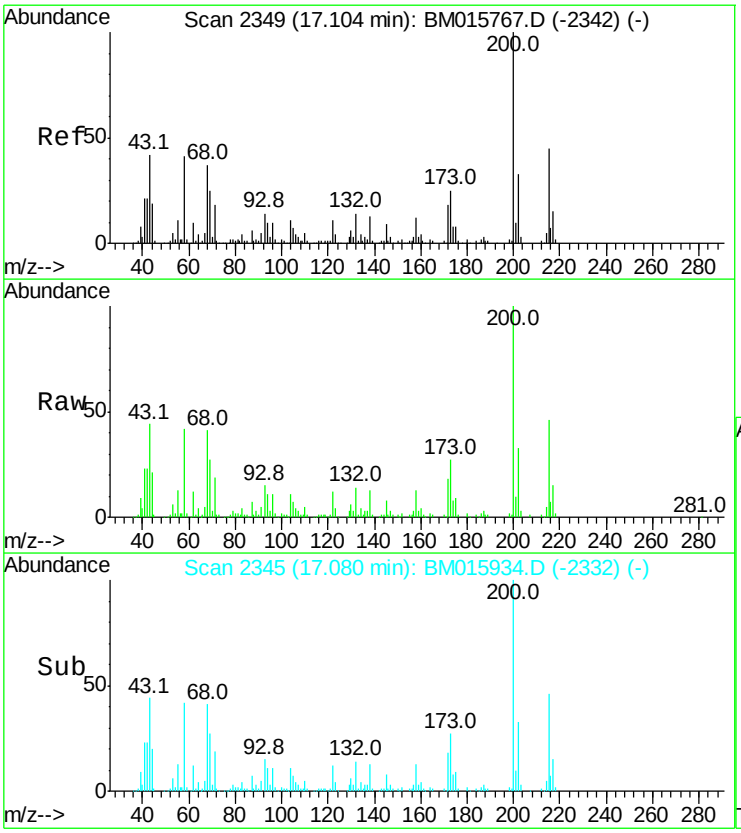
#67
Hexachlorobenzene
Concen: 52.409 ng
RT: 16.94 min Scan# 2321
Delta R.T. -0.03 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:284 Resp: 228661

Ion	Ratio	Lower	Upper
284	100		
142	49.6	20.4	30.6#
249	33.8	23.8	35.6

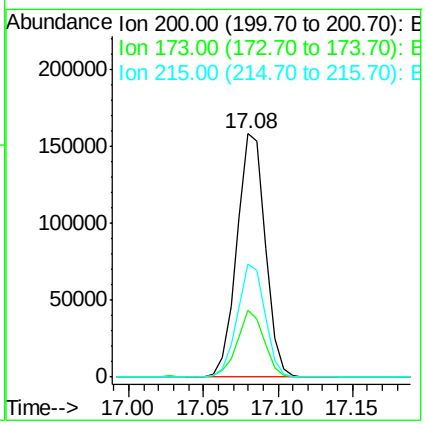


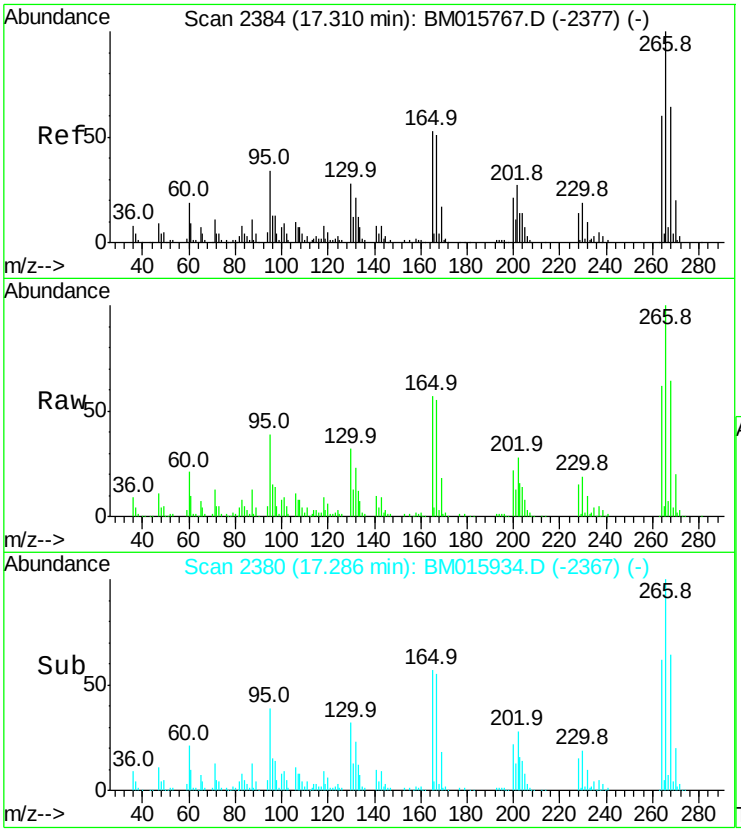


#68
Atrazine
Concen: 53.049 ng
RT: 17.08 min Scan# 2345
Delta R.T. -0.02 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Tgt Ion:200 Resp: 209087

Ion	Ratio	Lower	Upper
200	100		
173	27.4	4.8	44.8
215	46.2	26.9	66.9



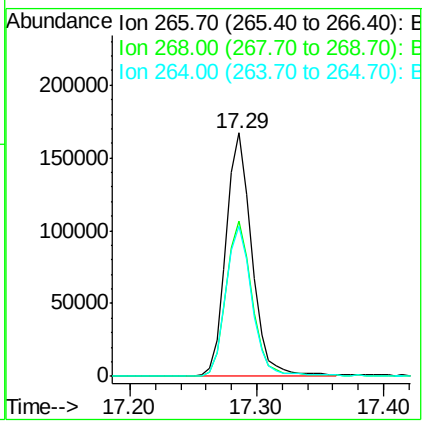


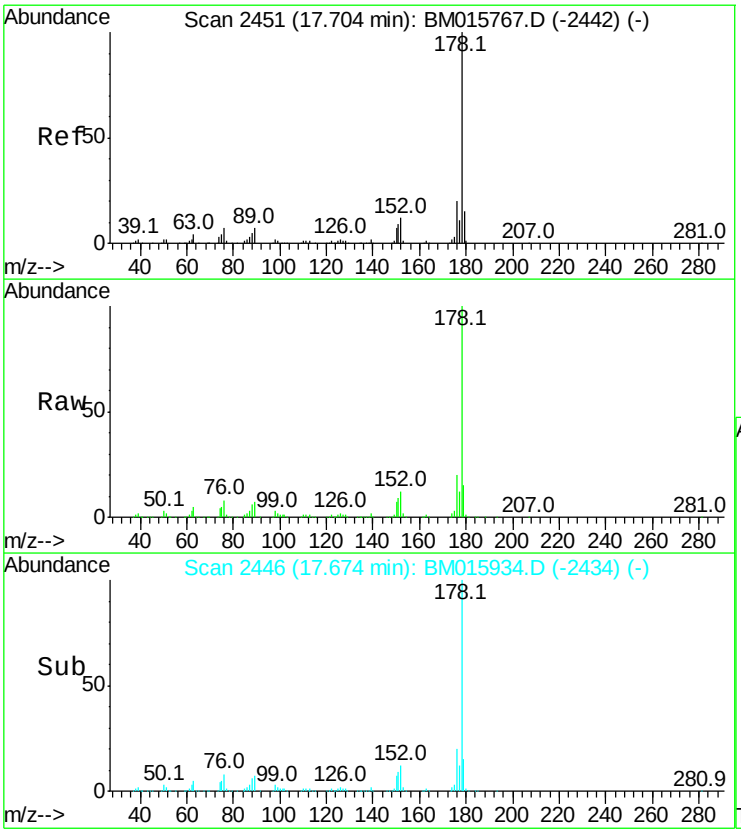
#69
Pentachlorophenol
Concen: 87.494 ng
RT: 17.29 min Scan# 2380
Delta R.T. -0.02 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 236211

Ion	Ratio	Lower	Upper
266	100		
268	64.0	52.0	78.0
264	61.6	49.0	73.4

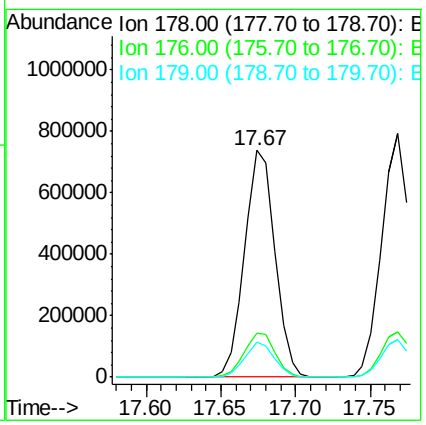


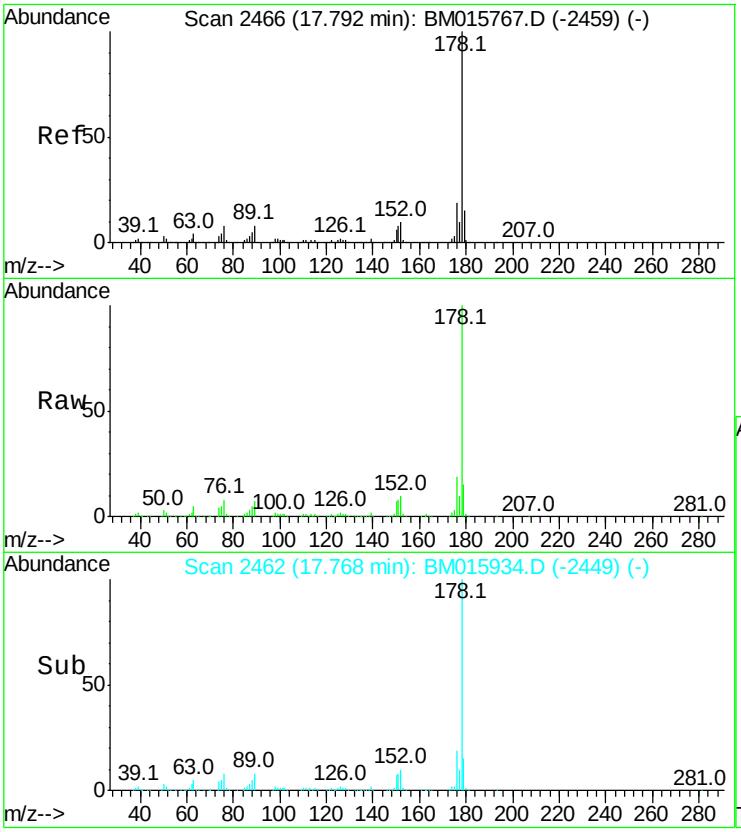


#70
Phenanthrene
Concen: 51.807 ng
RT: 17.67 min Scan# 2446
Delta R.T. -0.03 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Tgt Ion:178 Resp: 1036484

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.2	22.8
179	15.2	12.1	18.1



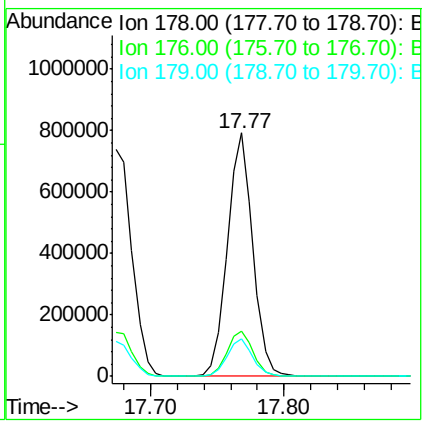


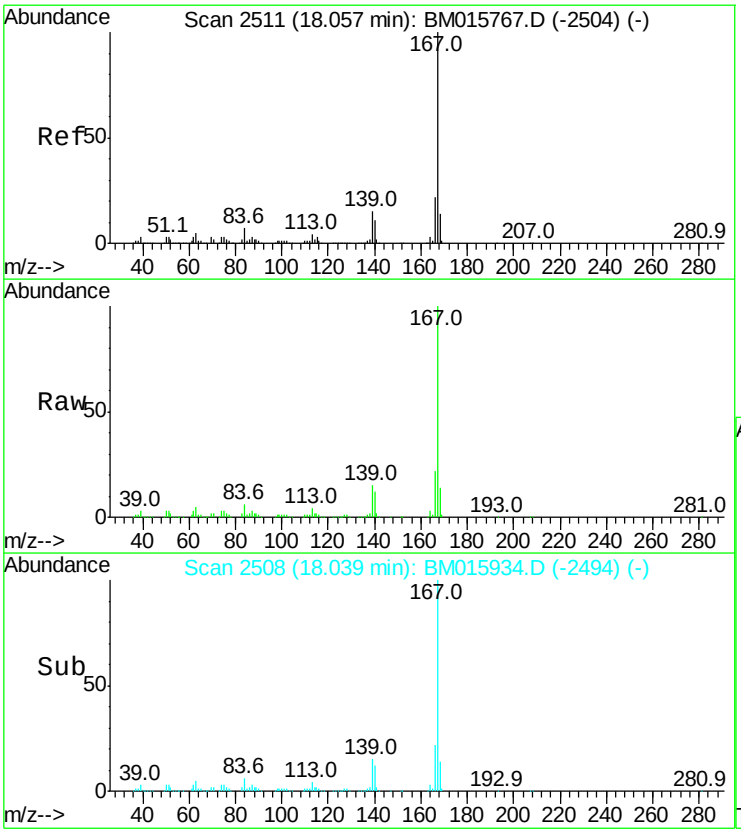
#71
Anthracene
Concen: 53.340 ng
RT: 17.77 min Scan# 2462
Delta R.T. -0.02 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 1047992

Ion	Ratio	Lower	Upper
178	100		
176	18.8	14.6	22.0
179	15.2	12.6	19.0

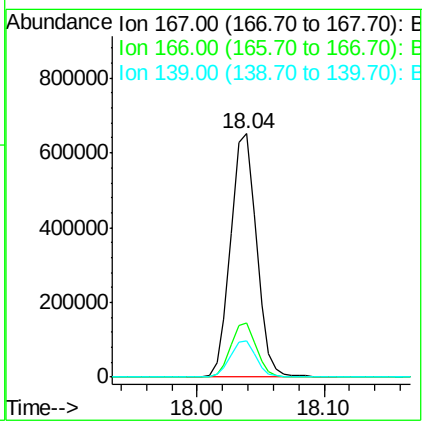


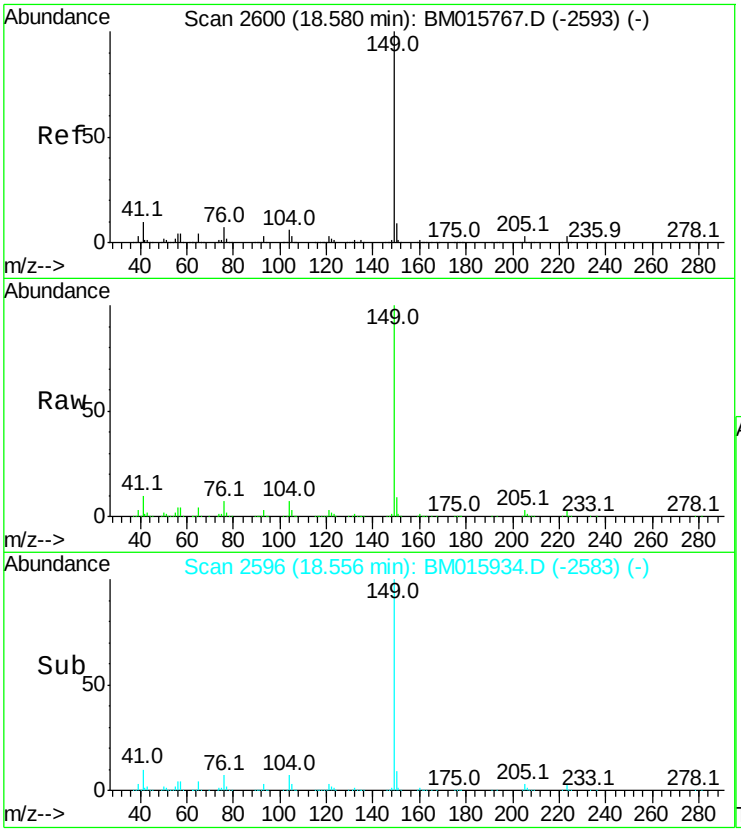


#72
Carbazole
Concen: 50.225 ng
RT: 18.04 min Scan# 2508
Delta R.T. -0.02 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Tgt Ion:167 Resp: 919544

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.2	25.8
139	14.8	10.8	16.2



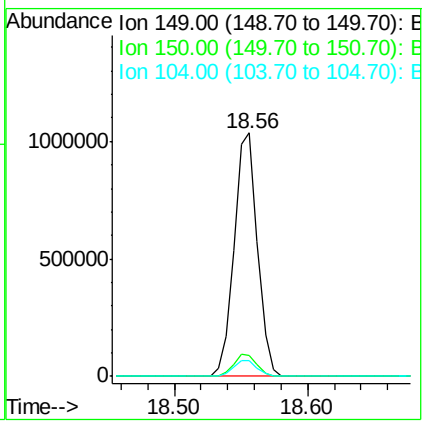


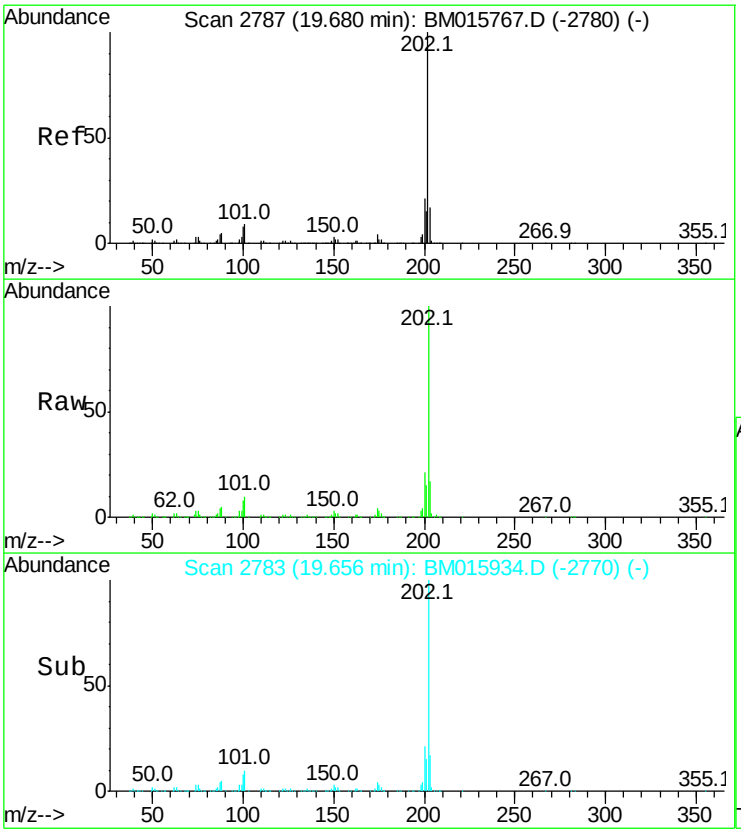
#73
Di-n-butylphthalate
Concen: 50.828 ng
RT: 18.56 min Scan# 2596
Delta R.T. -0.02 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1254289

Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.5	11.3
104	6.6	3.7	5.5#

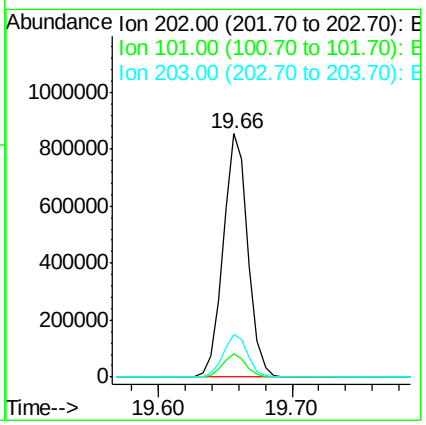


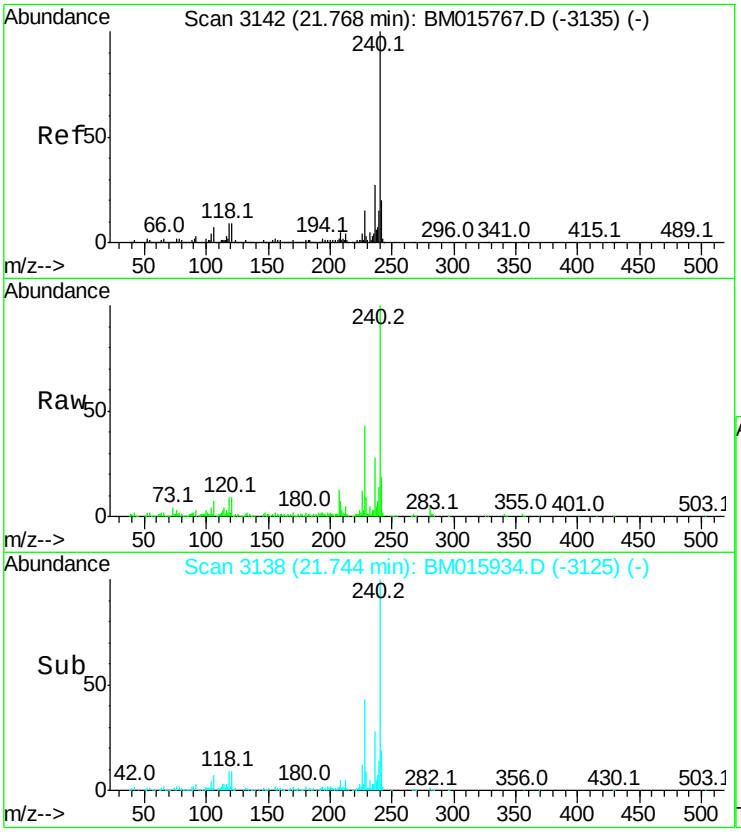


#74
Fluoranthene
Concen: 48.129 ng
RT: 19.66 min Scan# 2783
Delta R.T. -0.02 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Tgt Ion:202 Resp: 1106959

Ion	Ratio	Lower	Upper
202	100		
101	9.5	0.0	28.7
203	17.3	0.0	37.2



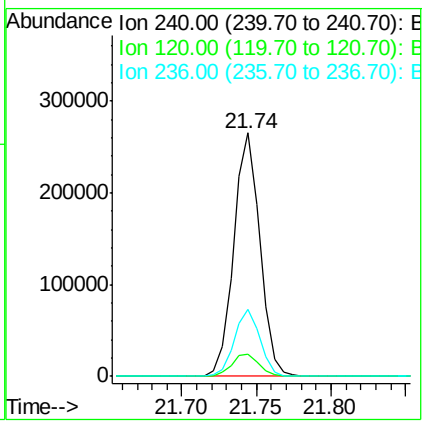


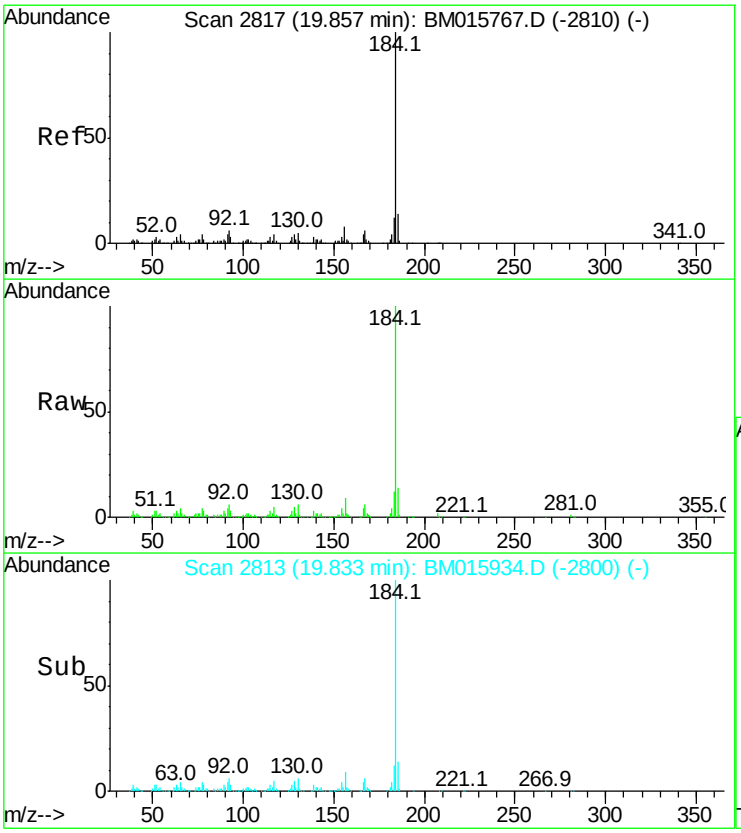
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.74 min Scan# 3138
Delta R.T. -0.02 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:240 Resp: 323858

Ion	Ratio	Lower	Upper
240	100		
120	9.3	8.2	12.2
236	27.5	20.0	30.0

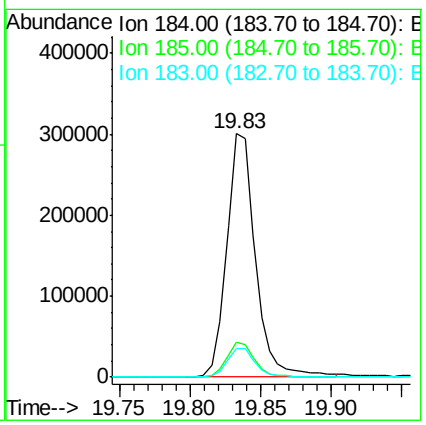


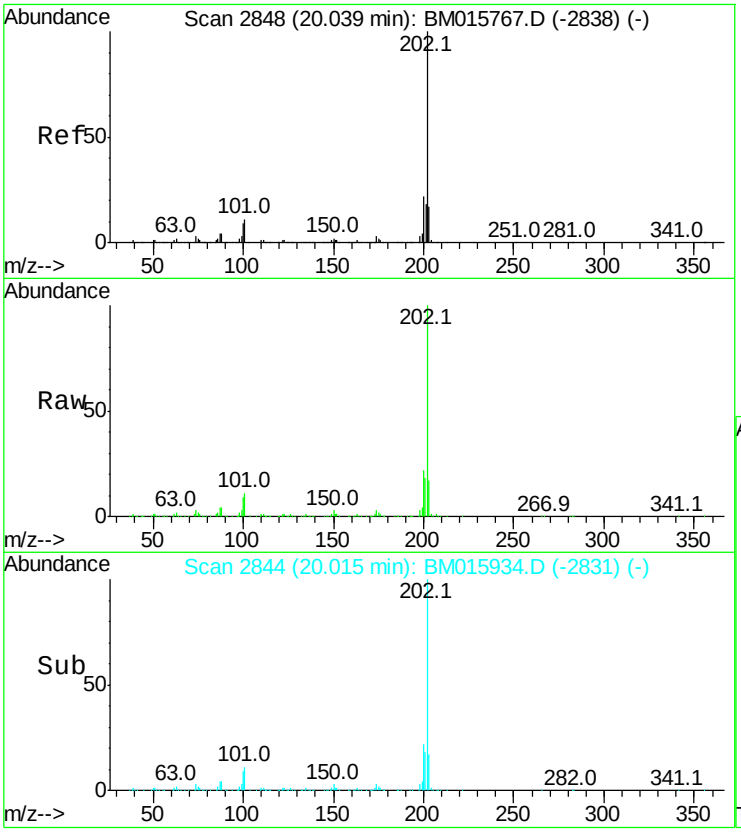


#76
Benzidine
Concen: 44.816 ng
RT: 19.83 min Scan# 2813
Delta R.T. -0.02 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Tgt Ion:184 Resp: 425249

Ion	Ratio	Lower	Upper
184	100		
185	14.2	11.3	16.9
183	12.0	8.9	13.3



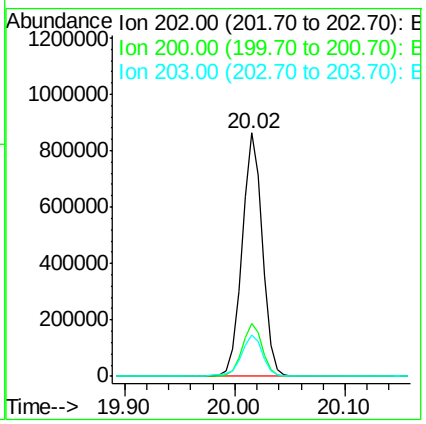


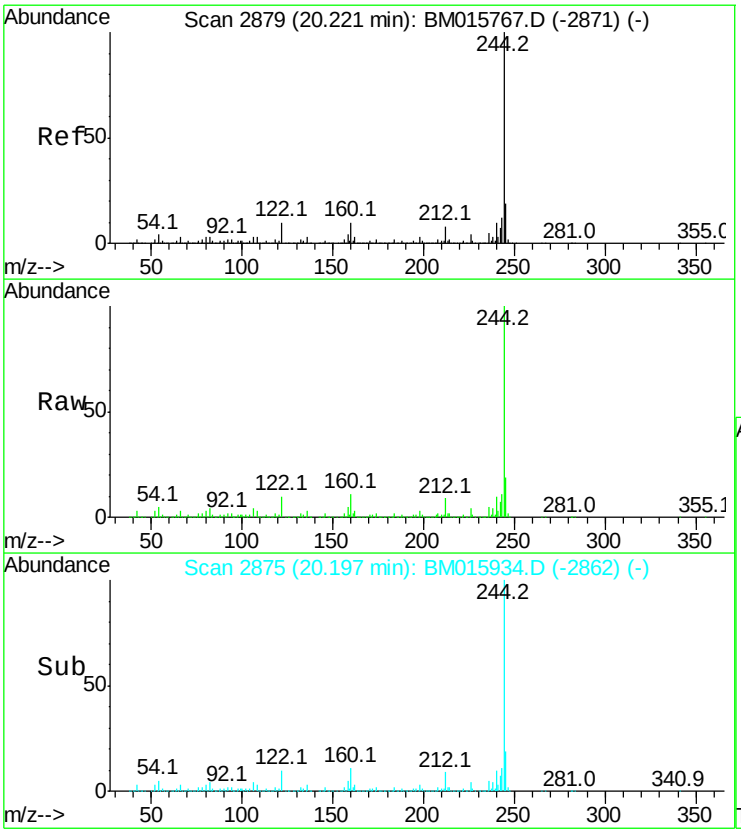
#77
Pyrene
Concen: 55.104 ng
RT: 20.02 min Scan# 2844
Delta R.T. -0.02 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 1111657

Ion	Ratio	Lower	Upper
202	100		
200	21.7	16.9	25.3
203	17.1	14.1	21.1

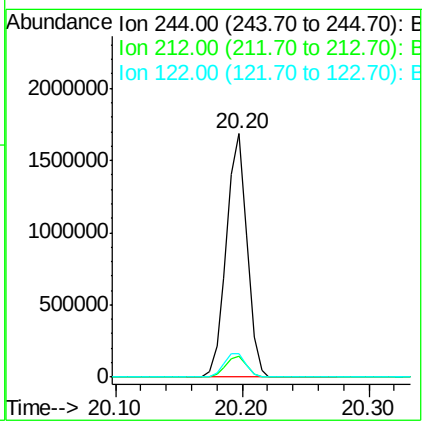


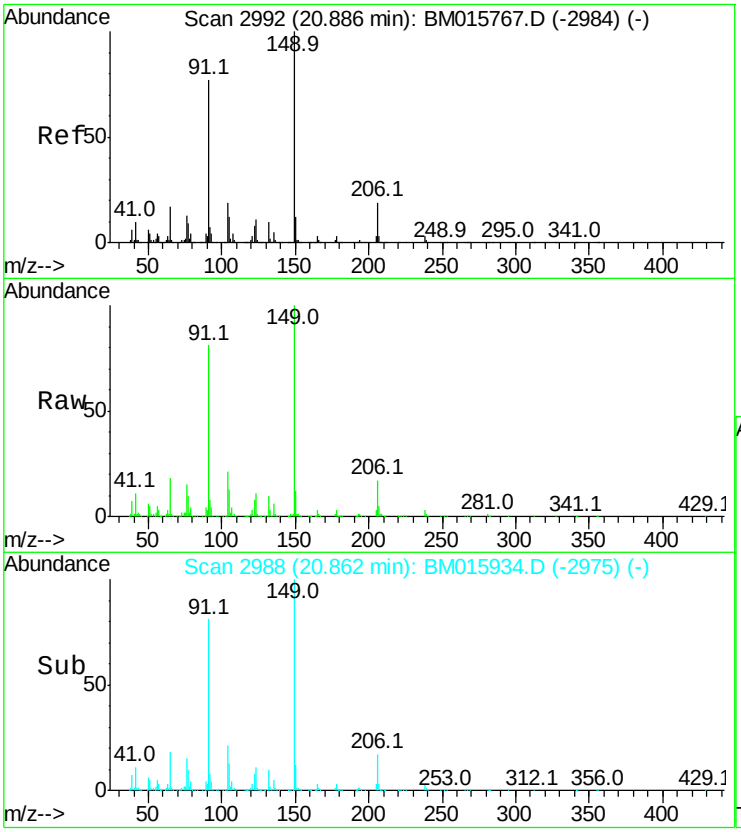


#78
Terphenyl-d14
Concen: 55.104 ng
RT: 20.20 min Scan# 2875
Delta R.T. -0.02 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Tgt Ion:244 Resp: 1889439

Ion	Ratio	Lower	Upper
244	100		
212	8.6	4.9	7.3#
122	9.8	6.2	9.4#



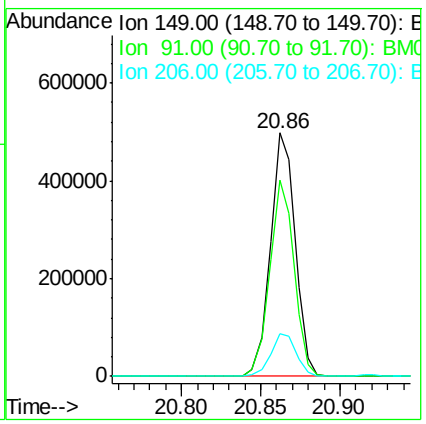


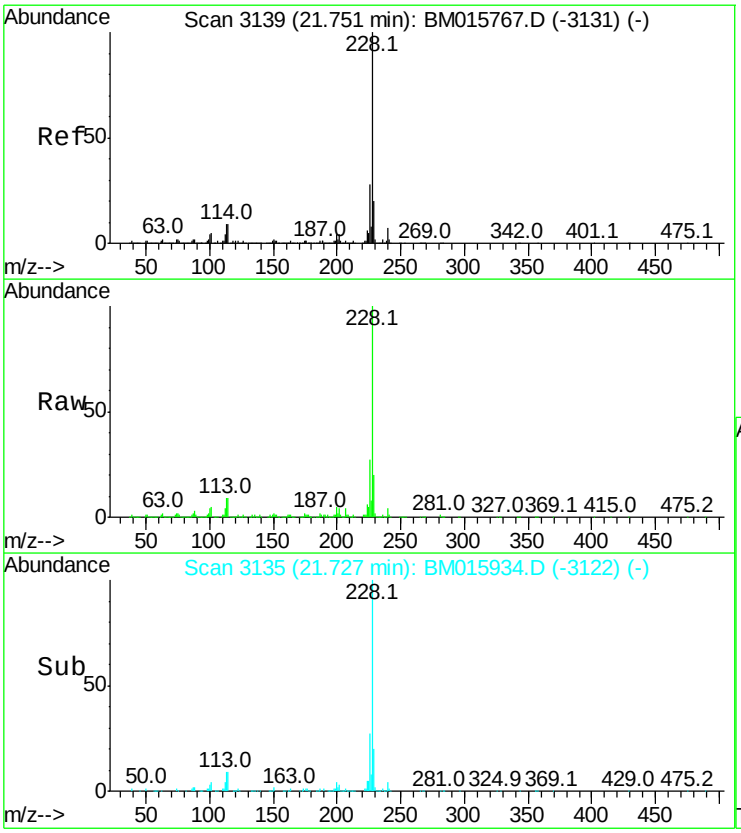
#79
Butylbenzylphthalate
Concen: 55.640 ng
RT: 20.86 min Scan# 2988
Delta R.T. -0.02 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 542582

Ion	Ratio	Lower	Upper
149	100		
91	80.8	50.1	75.1#
206	17.4	16.2	24.2

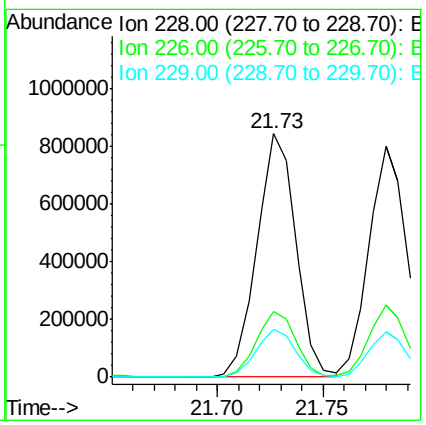


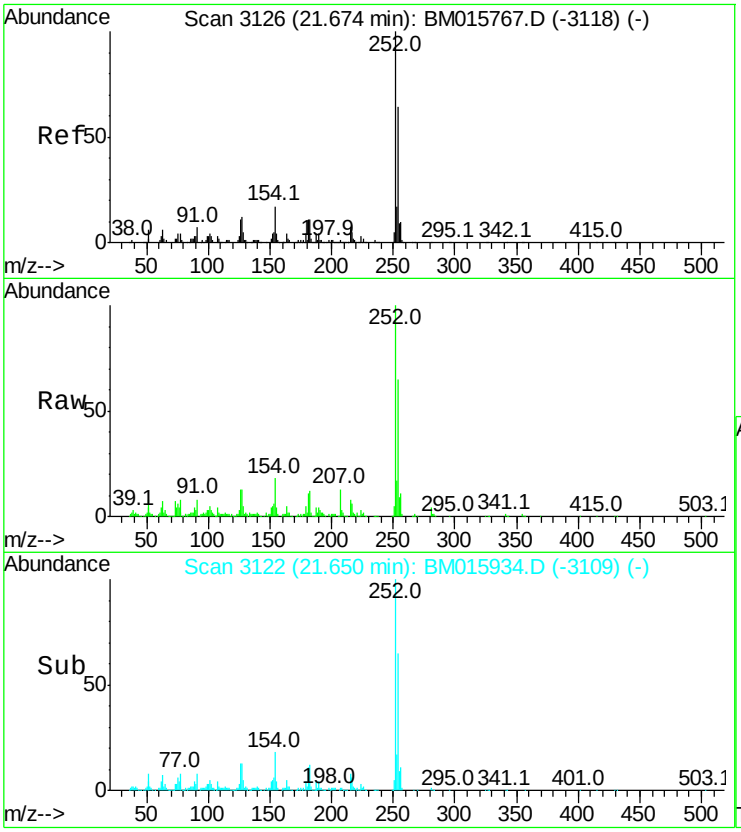


#80
Benzo(a)anthracene
Concen: 52.673 ng
RT: 21.73 min Scan# 3135
Delta R.T. -0.02 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Tgt Ion:228 Resp: 1081554

Ion	Ratio	Lower	Upper
228	100		
226	27.2	21.7	32.5
229	19.8	16.0	24.0



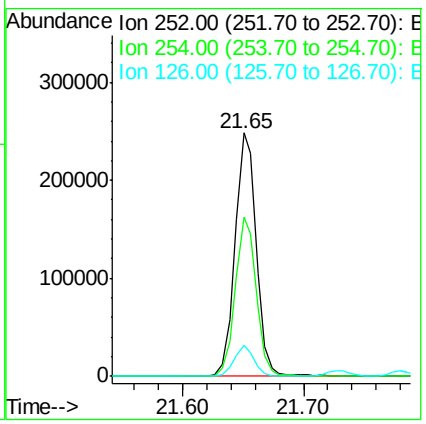


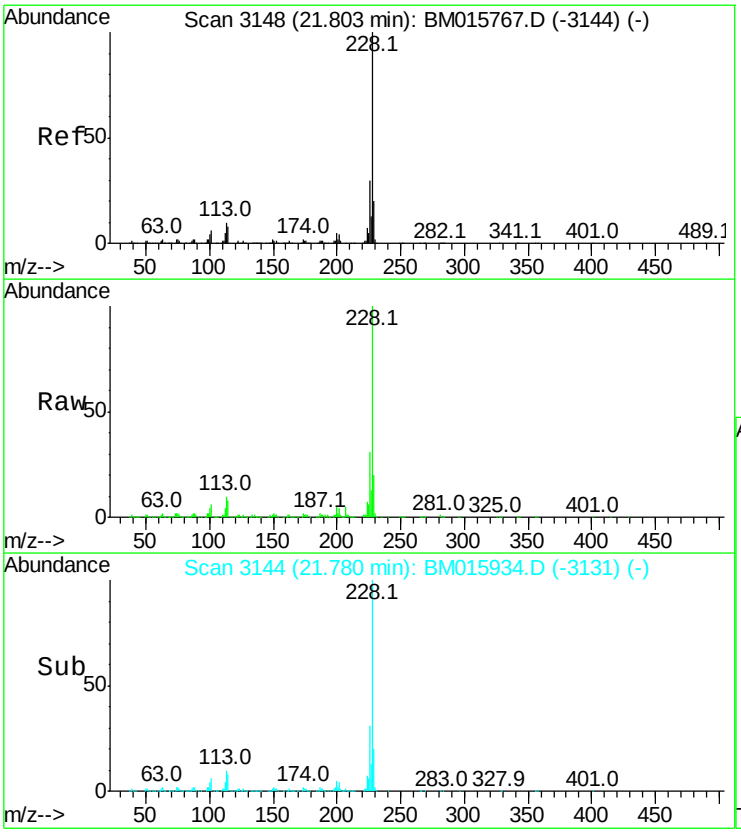
#81
3,3'-Dichlorobenzidine
Concen: 41.469 ng
RT: 21.65 min Scan# 3122
Delta R.T. -0.02 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 305940

Ion	Ratio	Lower	Upper
252	100		
254	65.5	51.9	77.9
126	12.8	9.8	14.8

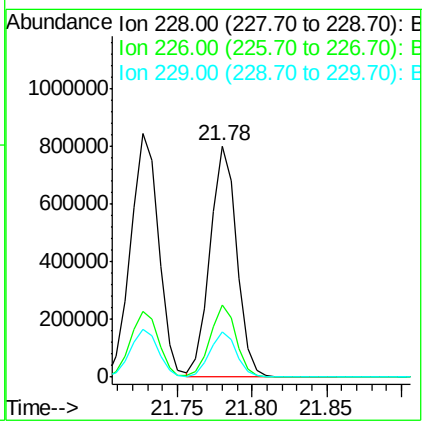


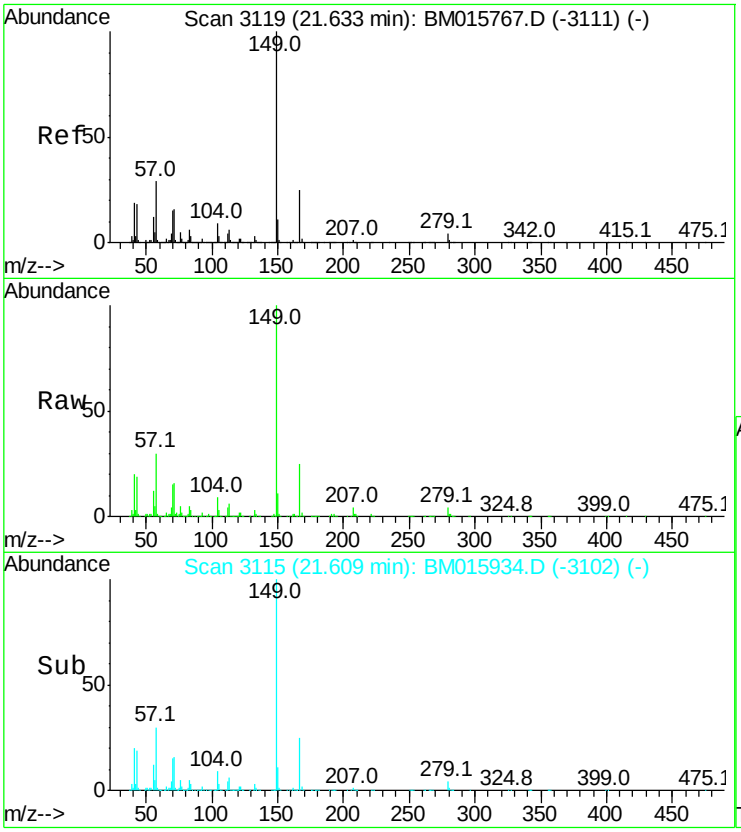


#82
Chrysene
Concen: 52.061 ng
RT: 21.78 min Scan# 3144
Delta R.T. -0.02 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Tgt Ion:228 Resp: 995818

Ion	Ratio	Lower	Upper
228	100		
226	31.0	24.1	36.1
229	19.8	15.5	23.3



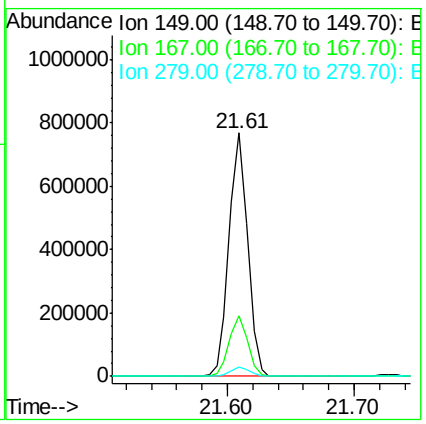


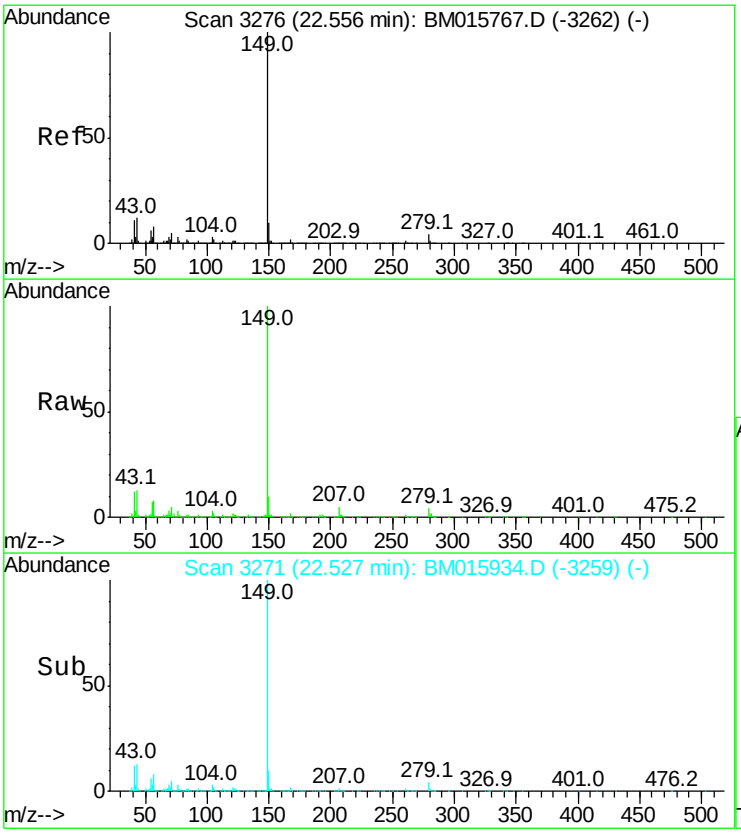
#83
Bis(2-ethylhexyl)phthalate
Concen: 53.881 ng
RT: 21.61 min Scan# 3115
Delta R.T. -0.02 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 776355

Ion	Ratio	Lower	Upper
149	100		
167	24.8	22.4	33.6
279	3.7	3.4	5.0

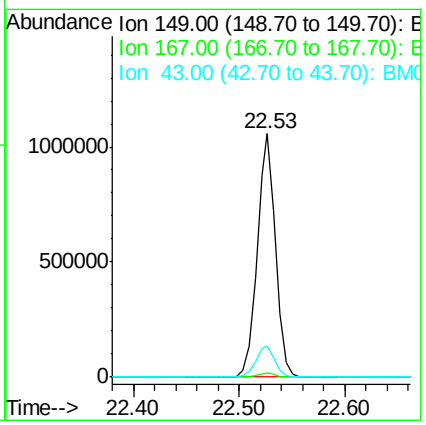


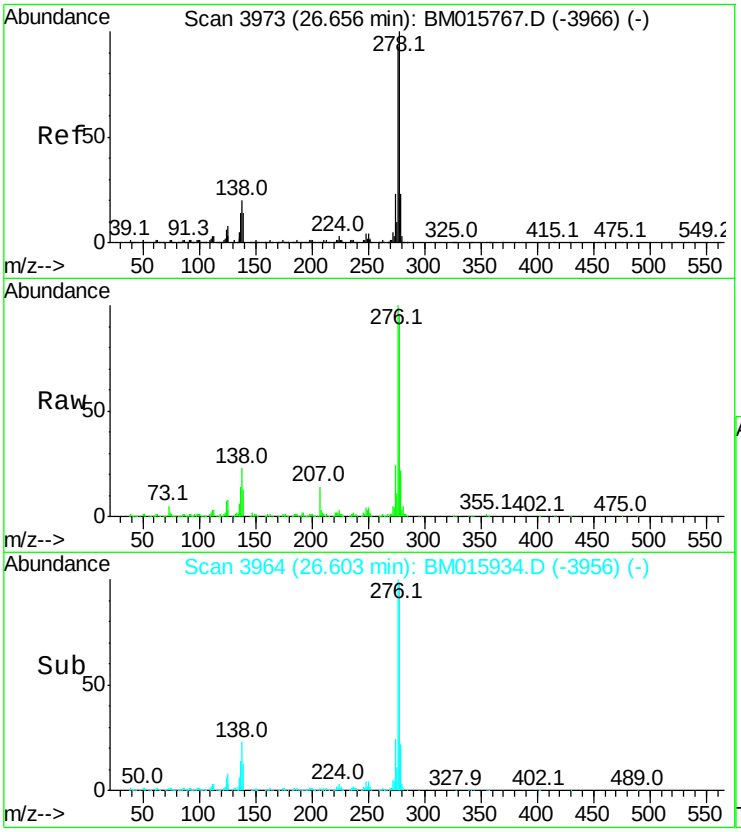


#84
Di-n-octyl phthalate
Concen: 54.160 ng
RT: 22.53 min Scan# 3271
Delta R.T. -0.03 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Tgt Ion:149 Resp: 1272457

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	13.3	7.3	10.9#



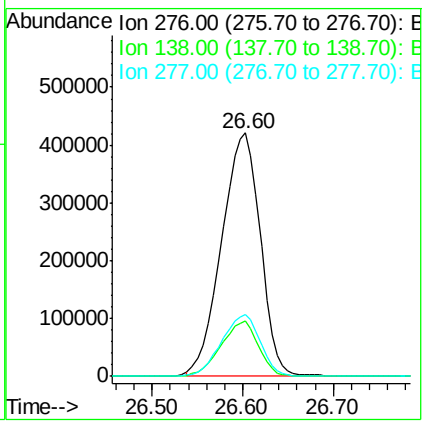


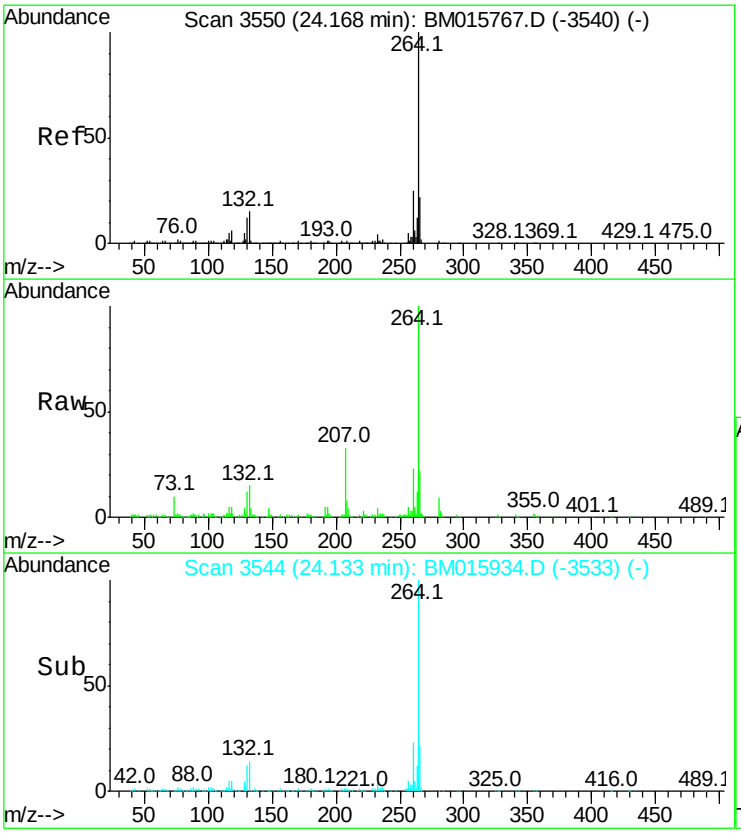
#85
Indeno(1,2,3-cd)pyrene
Concen: 69.719 ng
RT: 26.60 min Scan# 3964
Delta R.T. -0.05 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 1238998

Ion	Ratio	Lower	Upper
276	100		
138	22.2	12.0	18.0#
277	25.6	20.0	30.0

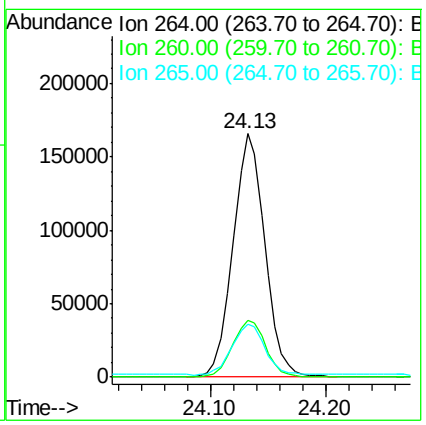


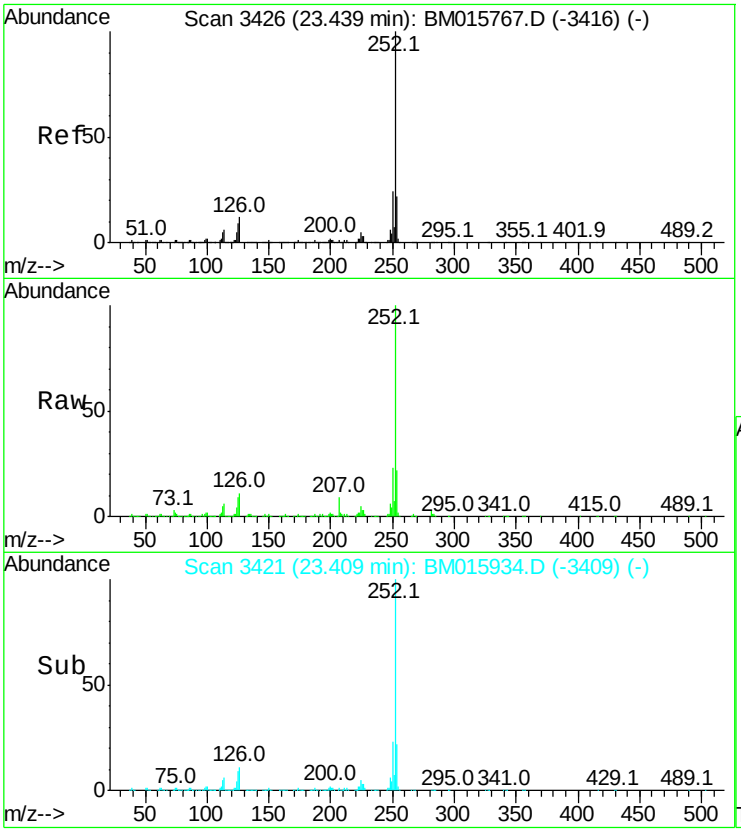


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.13 min Scan# 3544
Delta R.T. -0.04 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Tgt Ion:264 Resp: 317493

Ion	Ratio	Lower	Upper
264	100		
260	23.1	18.6	27.8
265	21.9	17.3	25.9



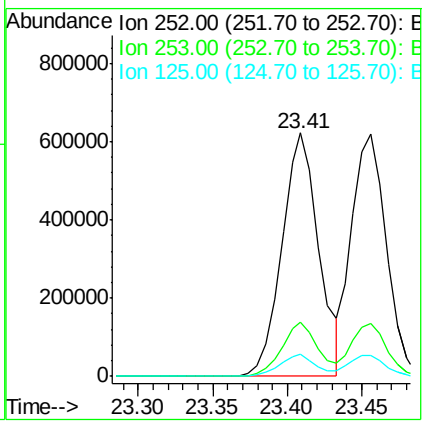


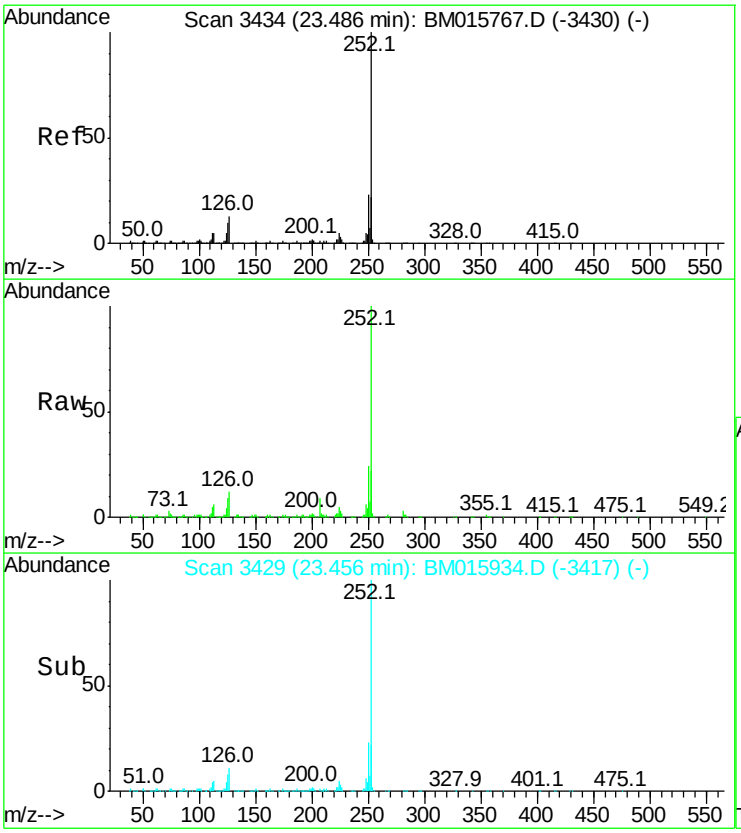
#87
Benzo(b)fluoranthene
Concen: 50.597 ng
RT: 23.41 min Scan# 3421
Delta R.T. -0.03 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 1072509

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.0	27.0
125	8.9	9.9	14.9#

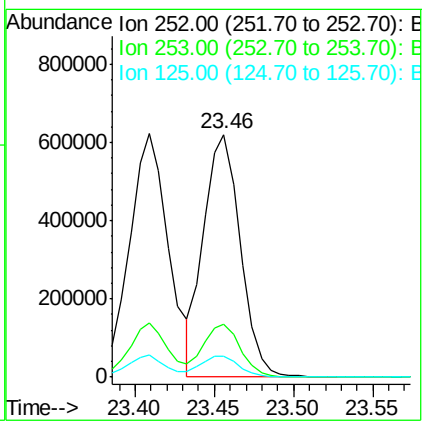


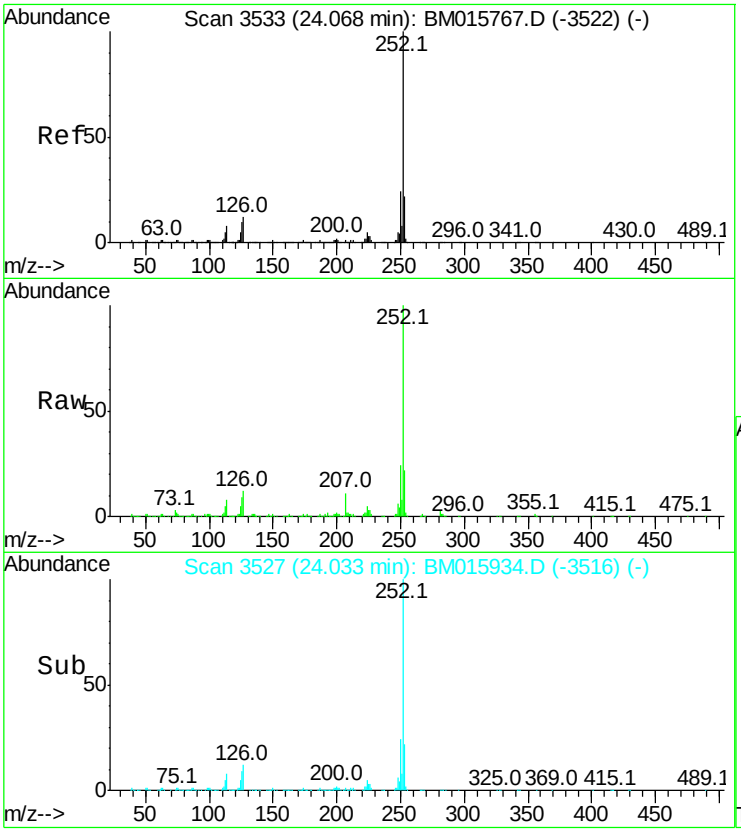


#88
Benzo(k)fluoranthene
Concen: 48.345 ng
RT: 23.46 min Scan# 3429
Delta R.T. -0.03 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Tgt Ion:252 Resp: 995475

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.2	25.8
125	8.7	8.1	12.1



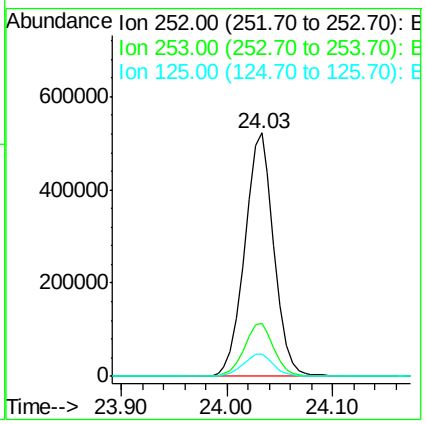


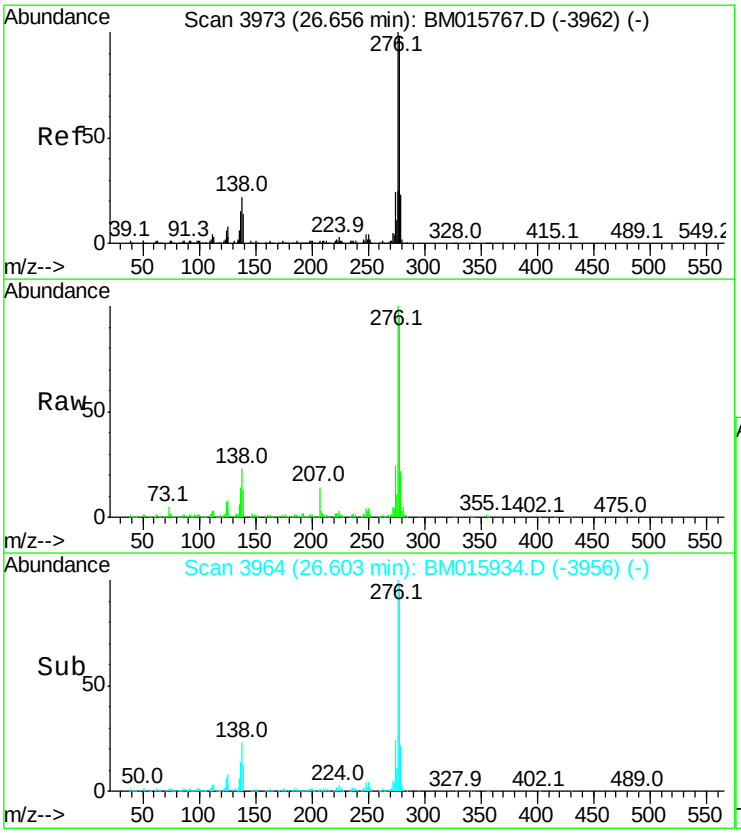
#89
Benzo(a)pyrene
Concen: 53.515 ng
RT: 24.03 min Scan# 3527
Delta R.T. -0.04 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 998548

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.6	26.4
125	9.3	7.4	11.2

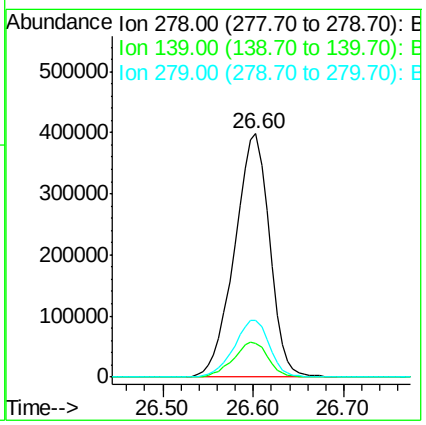


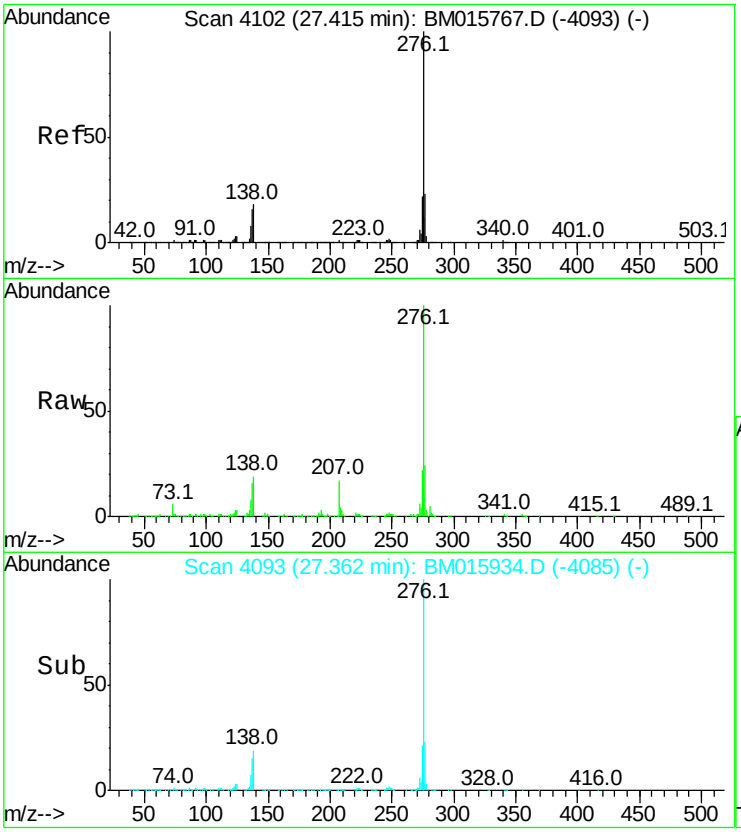


#90
Dibenzo(a,h)anthracene
Concen: 63.547 ng
RT: 26.60 min Scan# 3964
Delta R.T. -0.05 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Tgt Ion:278 Resp: 1066847

Ion	Ratio	Lower	Upper
278	100		
139	13.8	13.4	20.0
279	23.2	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 67.261 ng
RT: 27.36 min Scan# 4093
Delta R.T. -0.05 min
Lab File: BM015934.D
Acq: 13 Jul 2018 02:51

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 992167

Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.5	27.7
138	18.8	19.0	28.6#