Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071118\
Data File : BM015904.D
Acq On : 12 Jul 2018 08:28
Operator : SJ/JU
Sample : J3824-02MS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Jul 12 09:17:29 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	81268	20.00	ng		-0.02
21) Naphthalene-d8	11.12	136	322587	20.00	ng		-0.03
38) Acenaphthene-d10	14.91	164	167673	20.00	ng		-0.02
63) Phenanthrene-d10	17.64	188	326462	20.00	ng		-0.02
75) Chrysene-d12	21.74	240	293802	20.00	ng		-0.02
86) Perylene-d12	24.14	264	283269	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.80	112	804739	169.82	ng		-0.02
7) Phenol-d6	7.45	99	956662	147.46	ng		-0.02
23) Nitrobenzene-d5	9.48	82	786138	118.90	ng		-0.02
41) 2,4,6-Tribromophenol	16.39	330	360476	164.54	ng		-0.02
44) 2-Fluorobiphenyl	13.54	172	1579447	116.95	ng		-0.02
78) Terphenyl-d14	20.20	244	1885742	119.05	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.58	88	90718	46.289	ng	#	100
3) Pyridine	4.02	79	164936	31.892	ng	#	75
4) n-Nitrosodimethylamine	3.92	42	213553	53.031	ng	#	43
6) Aniline	7.62	93	81046	10.304	ng	#	92
8) 2-Chlorophenol	7.85	128	310725	54.635	ng		96
9) Benzaldehyde	7.43	77	82291	20.126	ng		84
10) Phenol	7.47	94	314186	48.199	ng		95
11) bis(2-Chloroethyl)ether	7.71	93	262412	49.487	ng		88
12) 1,3-Dichlorobenzene	8.17	146	330152	52.358	ng	#	91
13) 1,4-Dichlorobenzene	8.33	146	337809	51.805	ng		95
14) 1,2-Dichlorobenzene	8.65	146	330282	52.373	ng	#	94
15) Benzyl Alcohol	8.55	79	269300	47.815	ng	#	88
16) 2,2'-oxybis(1-Chloropropan	8.82	45	418319	72.234	ng		99
17) 2-Methylphenol	8.74	107	233887	51.789	ng	#	85
18) Hexachloroethane	9.37	117	144722	56.129	ng		97
19) n-Nitroso-di-n-propylamine	9.11	70	242173	46.449	ng	#	77
20) 3+4-Methylphenols	9.07	107	309856	49.395	ng		88
22) Acetophenone	9.13	105	459216	54.646	ng	#	85
24) Nitrobenzene	9.52	77	383610	59.605	ng		98
25) Isophorone	10.04	82	615825	61.025	ng	#	94
26) 2-Nitrophenol	10.23	139	161251	58.186	ng	#	62
27) 2,4-Dimethylphenol	10.28	122	264789	62.894	ng	#	85
28) bis(2-Chloroethoxy)methane	10.52	93	360878	54.890	ng		99
29) 2,4-Dichlorophenol	10.77	162	277968	59.614	ng		99
30) 1,2,4-Trichlorobenzene	10.97	180	307511	56.780	ng		96
31) Naphthalene	11.17	128	946210	56.575	ng		99
32) Benzoic acid	10.46	122	153007	41.049	ng	#	80
33) 4-Chloroaniline	11.30	127	34792	5.102	ng	#	86
34) Hexachlorobutadiene	11.42	225	200476	55.466	ng		99
35) Caprolactam	12.09	113	57036	36.884	ng	#	84
36) 4-Chloro-3-methylphenol	12.39	107	286375	53.526	ng		85
37) 2-Methylnaphthalene	12.76	142	690906	58.072	ng	#	94
39) 1,2,4,5-Tetrachlorobenzene	13.12	216	328901	61.117	ng	#	100
40) Hexachlorocyclopentadiene	13.08	237	377950	142.075	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071118\
Data File : BM015904.D
Acq On : 12 Jul 2018 08:28
Operator : SJ/JU
Sample : J3824-02MS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Jul 12 09:17:29 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	202180	59.434 ng		99
43) 2,4,5-Trichlorophenol	13.44	196	206019	56.064 ng	#	86
45) 1,1'-Biphenyl	13.75	154	849379	58.590 ng		99
46) 2-Chloronaphthalene	13.80	162	659567	60.851 ng	#	91
47) 2-Nitroaniline	14.01	65	204525	54.109 ng	#	77
48) Acenaphthylene	14.64	152	1021037	57.907 ng		99
49) Dimethylphthalate	14.36	163	774453	52.372 ng		100
50) 2,6-Dinitrotoluene	14.50	165	160442	55.646 ng	#	64
51) Acenaphthene	14.97	154	594266	54.162 ng		97
52) 3-Nitroaniline	14.83	138	50288	15.935 ng	#	71
53) 2,4-Dinitrophenol	15.04	184	151386	102.742 ng	#	78
54) Dibenzofuran	15.31	168	940314	55.617 ng	#	86
55) 4-Nitrophenol	15.13	139	212873	91.397 ng	#	78
56) 2,4-Dinitrotoluene	15.29	165	220173	52.893 ng		97
57) Fluorene	15.95	166	731615	52.476 ng		99
58) 2,3,4,6-Tetrachlorophenol	15.53	232	170099	54.855 ng	#	100
59) Diethylphthalate	15.70	149	782845	49.401 ng		95
60) 4-Chlorophenyl-phenylether	15.93	204	365452	50.941 ng	#	88
61) 4-Nitroaniline	15.99	138	122143	37.308 ng	#	33
62) Azobenzene	16.23	77	852880	57.416 ng		80
64) 4,6-Dinitro-2-methylphenol	16.04	198	100924	50.853 ng	#	83
65) n-Nitrosodiphenylamine	16.15	169	579444	51.799 ng		97
66) 4-Bromophenyl-phenylether	16.82	248	209189	57.390 ng	#	79
67) Hexachlorobenzene	16.94	284	231724	56.891 ng	#	75
68) Atrazine	17.09	200	153353	41.678 ng		99
69) Pentachlorophenol	17.29	266	236395	93.794 ng		99
70) Phenanthrene	17.68	178	1046898	56.052 ng		99
71) Anthracene	17.77	178	1058137	57.690 ng		98
72) Carbazole	18.04	167	873712	51.118 ng		98
73) Di-n-butylphthalate	18.56	149	1246799	54.120 ng	#	97
74) Fluoranthene	19.66	202	1087922	50.668 ng		99
76) Benzidine	19.84	184	120545	14.004 ng		99
77) Pyrene	20.02	202	1088814	59.493 ng		99
79) Butylbenzylphthalate	20.87	149	521877	58.991 ng	#	83
80) Benzo(a)anthracene	21.73	228	1034297	55.524 ng		99
81) 3,3'-Dichlorobenzidine	21.66	252	158411	23.669 ng		96
82) Chrysene	21.79	228	962885	55.489 ng		99
83) Bis(2-ethylhexyl)phthalate	21.62	149	746522	57.111 ng		95
84) Di-n-octyl phthalate	22.53	149	1220020	57.240 ng	#	90
85) Indeno(1,2,3-cd)pyrene	26.61	276	1196972	74.244 ng	#	93
87) Benzo(b)fluoranthene	23.42	252	1044332	55.220 ng	#	96
88) Benzo(k)fluoranthene	23.46	252	941387	51.241 ng		99
89) Benzo(a)pyrene	24.04	252	957099	57.490 ng		99
90) Dibenzo(a,h)anthracene	26.61	278	1031524	68.866 ng		97
91) Benzo(g,h,i)perylene	27.36	276	965181	73.337 ng		95

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071118\
Data File : BM015904.D
Acq On : 12 Jul 2018 08:28
Operator : SJ/JU
Sample : J3824-02MS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Jul 12 09:17:29 2018
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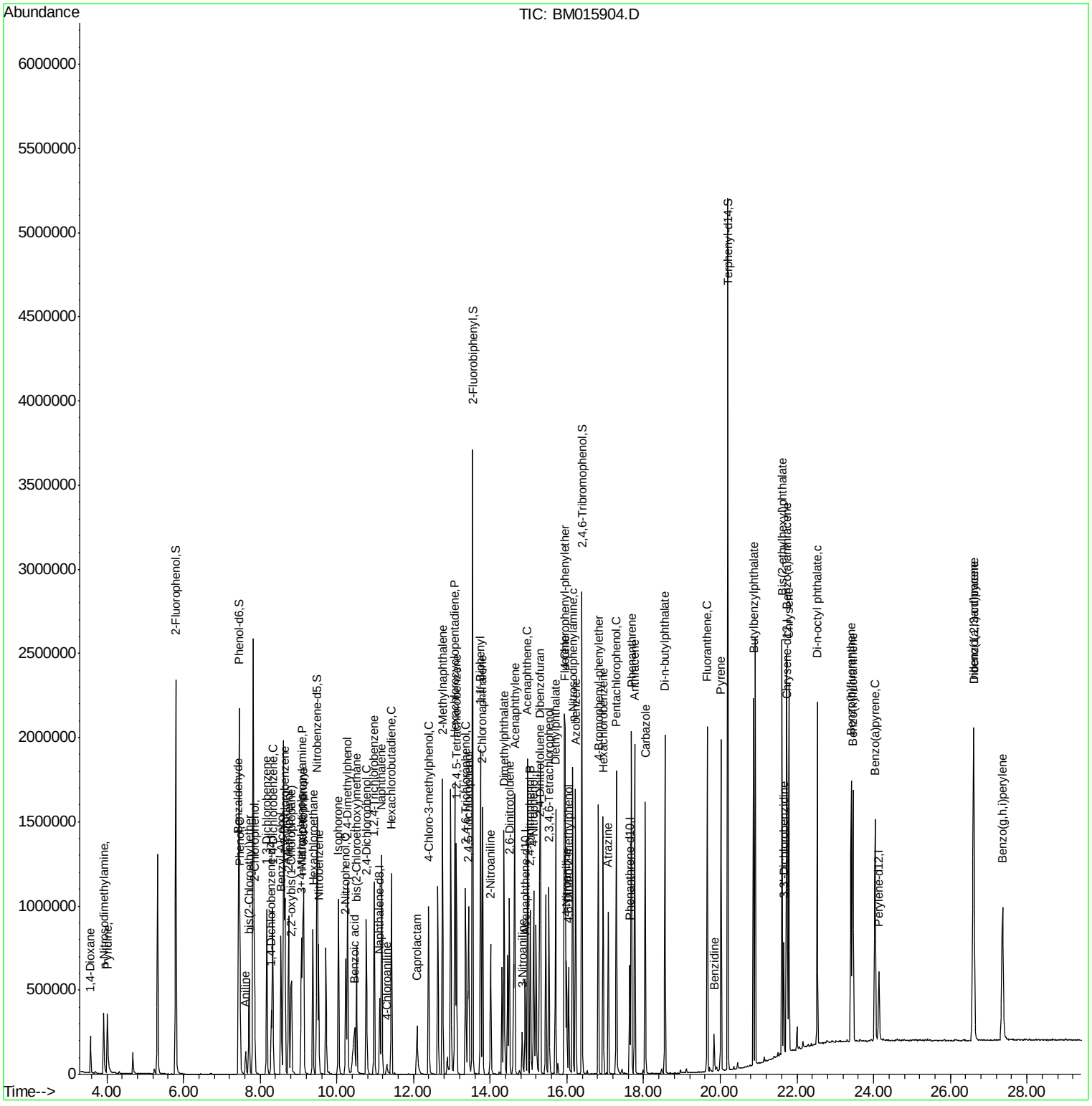
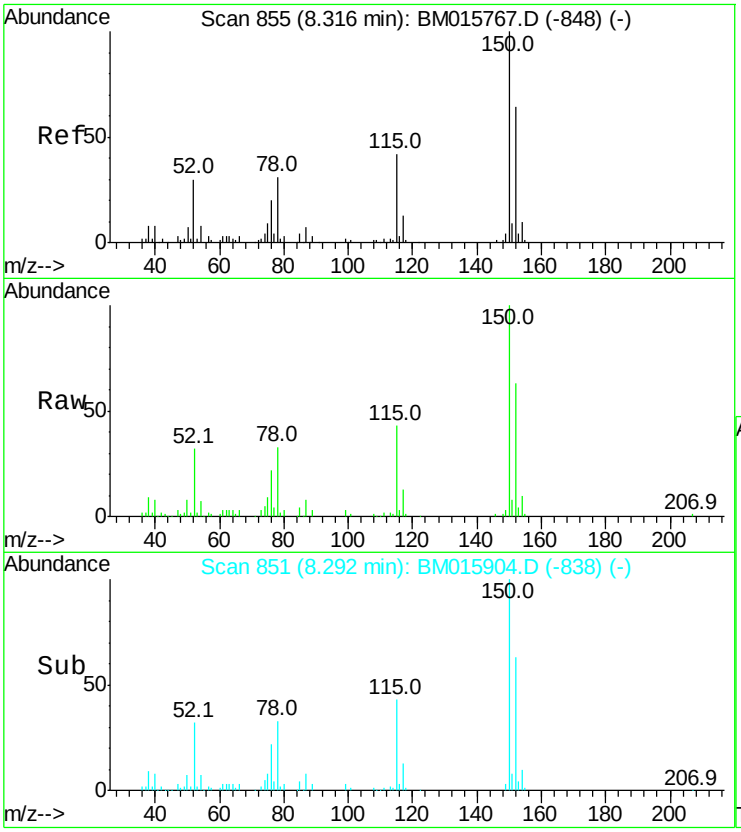
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 05 17:39:50 2018
Response via : Initial Calibration



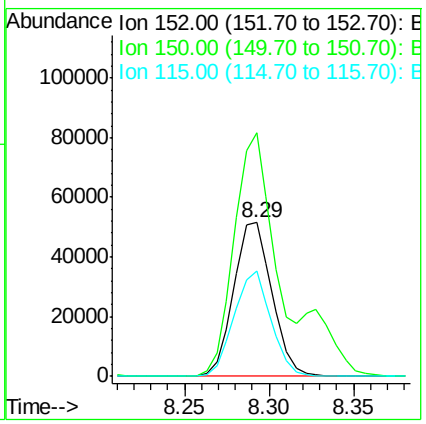


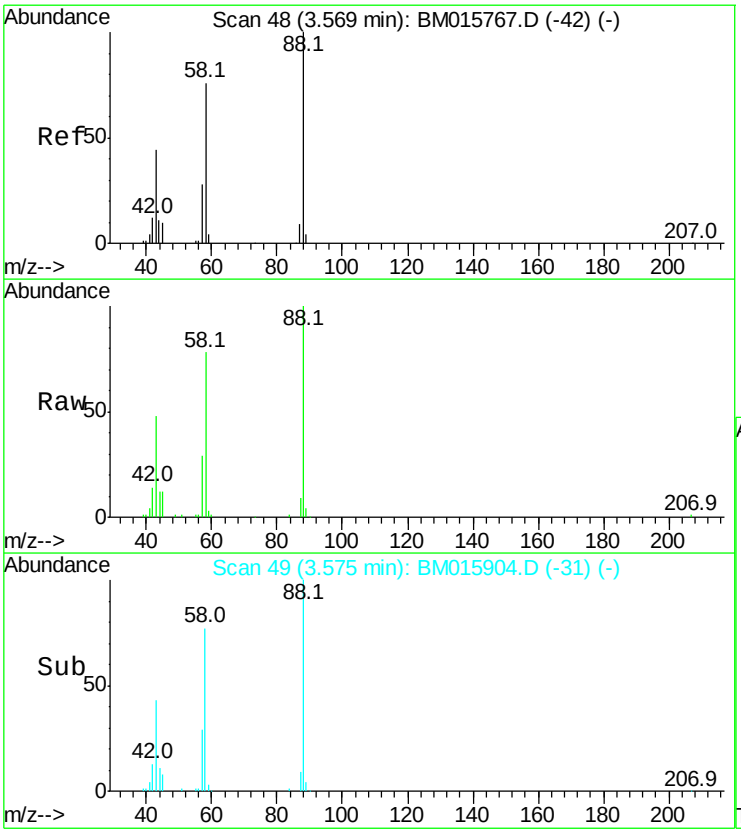
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.29 min Scan# 851
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 81268

Ion	Ratio	Lower	Upper
152	100		
150	158.3	119.5	179.3
115	68.4	43.0	64.4#

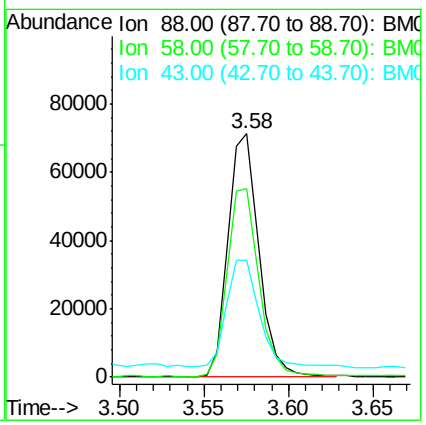


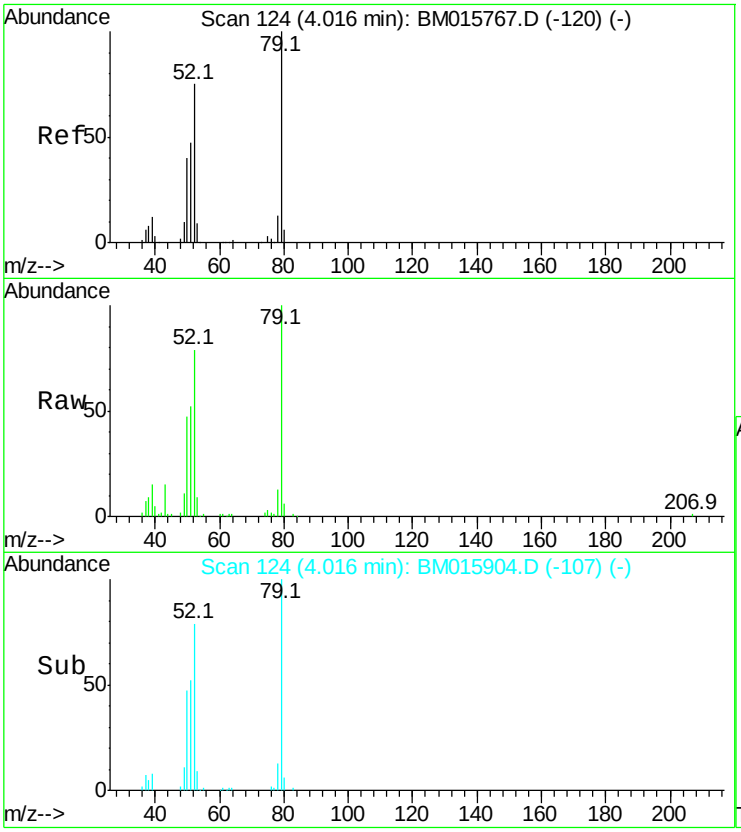


#2
1,4-Dioxane
Concen: 46.289 ng
RT: 3.58 min Scan# 49
Delta R.T. 0.01 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Tgt Ion: 88 Resp: 90718

Ion	Ratio	Lower	Upper
88	100		
58	80.0	0.0	0.0#
43	45.8	0.0	0.0#



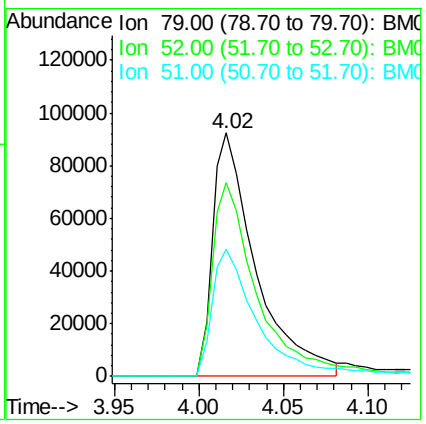


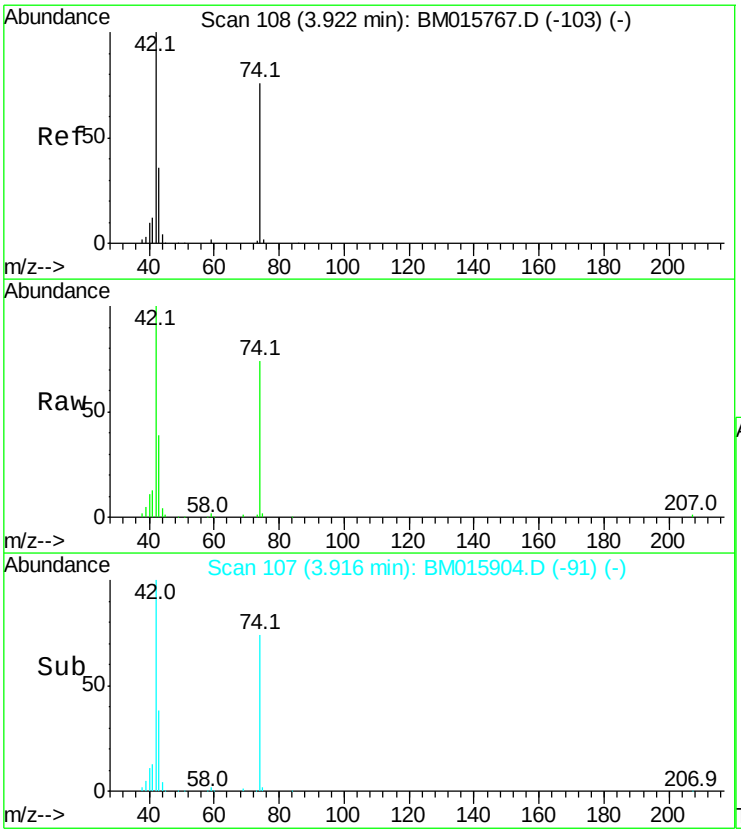
#3
Pyridine
Concen: 31.892 ng
RT: 4.02 min Scan# 124
Delta R.T. -0.00 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 164936

Ion	Ratio	Lower	Upper
79	100		
52	79.5	51.1	76.7#
51	52.4	26.1	39.1#

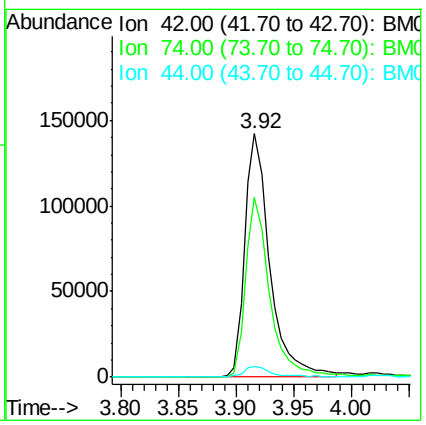


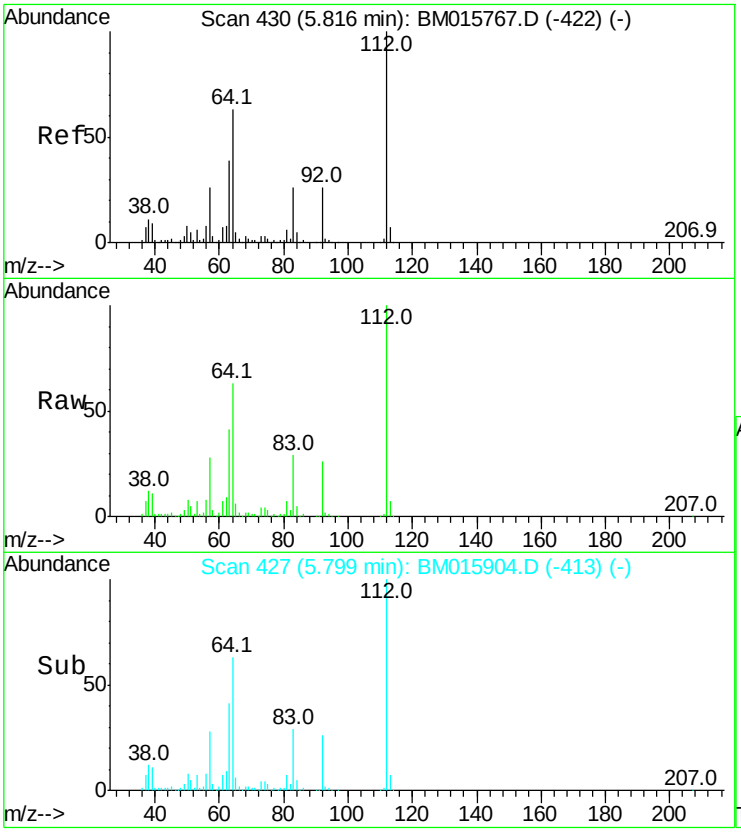


#4
n-Nitrosodimethylamine
Concen: 53.031 ng
RT: 3.92 min Scan# 107
Delta R.T. -0.01 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Tgt Ion: 42 Resp: 213553

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



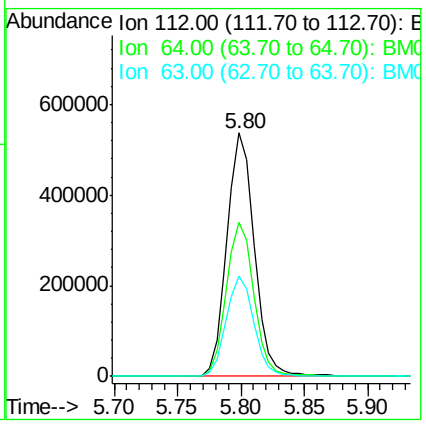


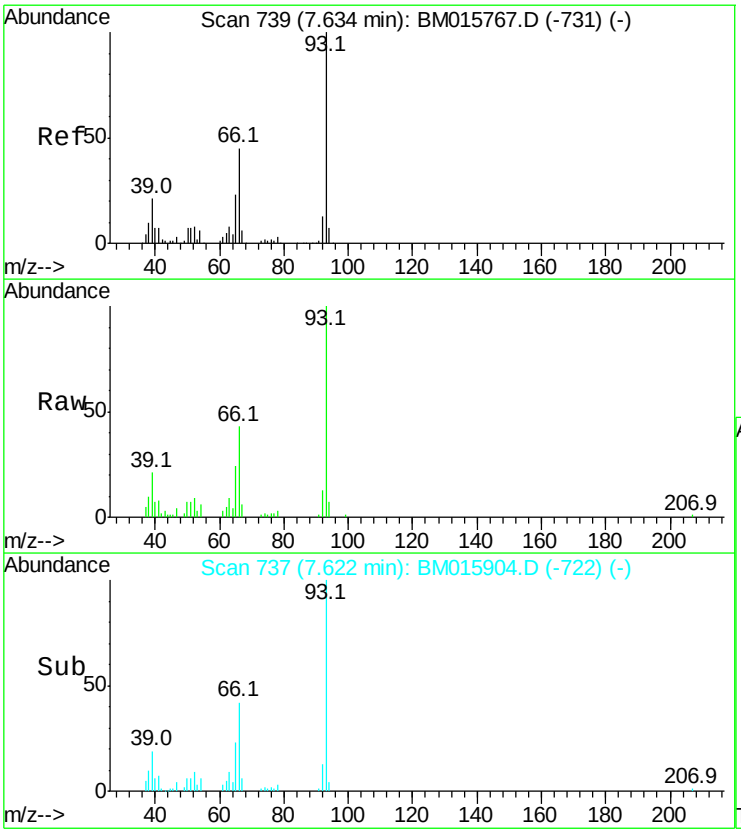
#5
2-Fluorophenol
Concen: 53.031 ng
RT: 5.80 min Scan# 427
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 804739

Ion	Ratio	Lower	Upper
112	100		
64	63.2	38.6	57.8#
63	40.9	19.3	28.9#

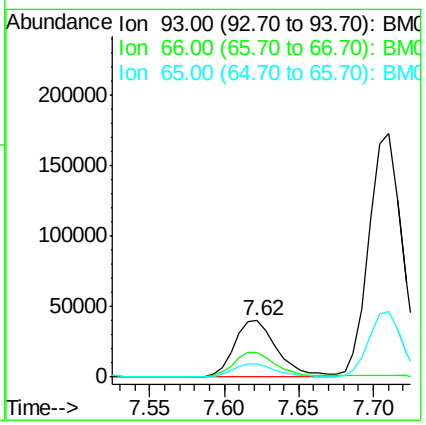


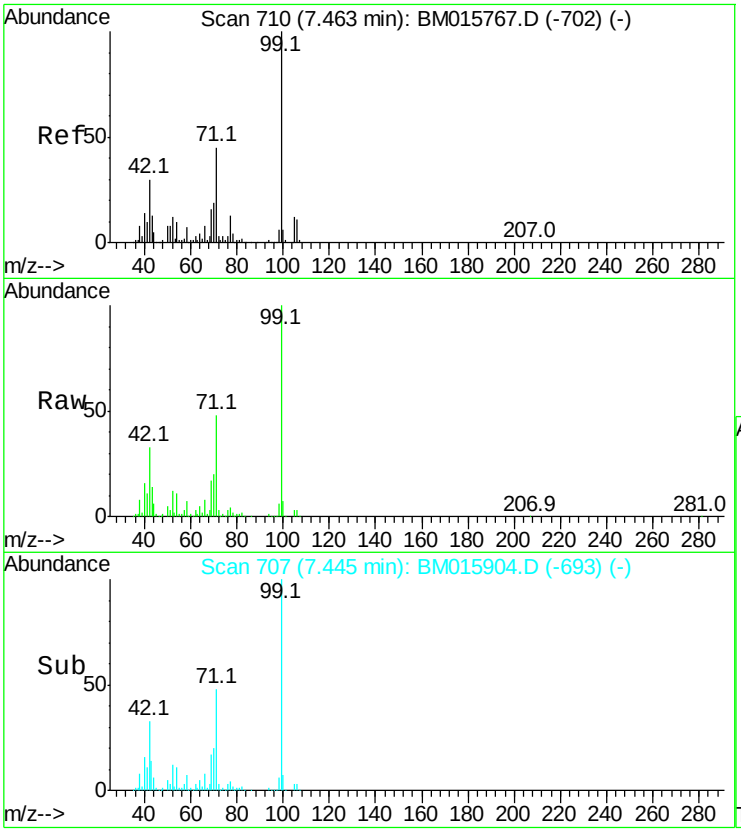


#6
Aniline
Concen: 10.304 ng
RT: 7.62 min Scan# 737
Delta R.T. -0.01 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Tgt Ion: 93 Resp: 81046

Ion	Ratio	Lower	Upper
93	100		
66	43.3	30.8	46.2
65	24.1	16.0	24.0#



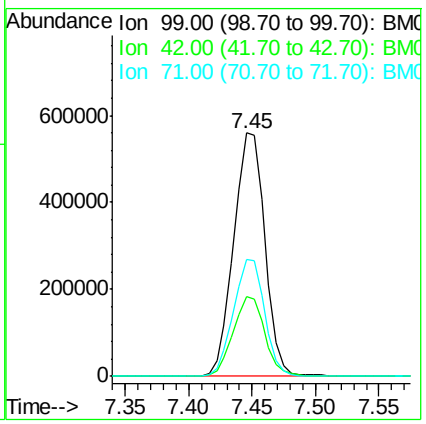


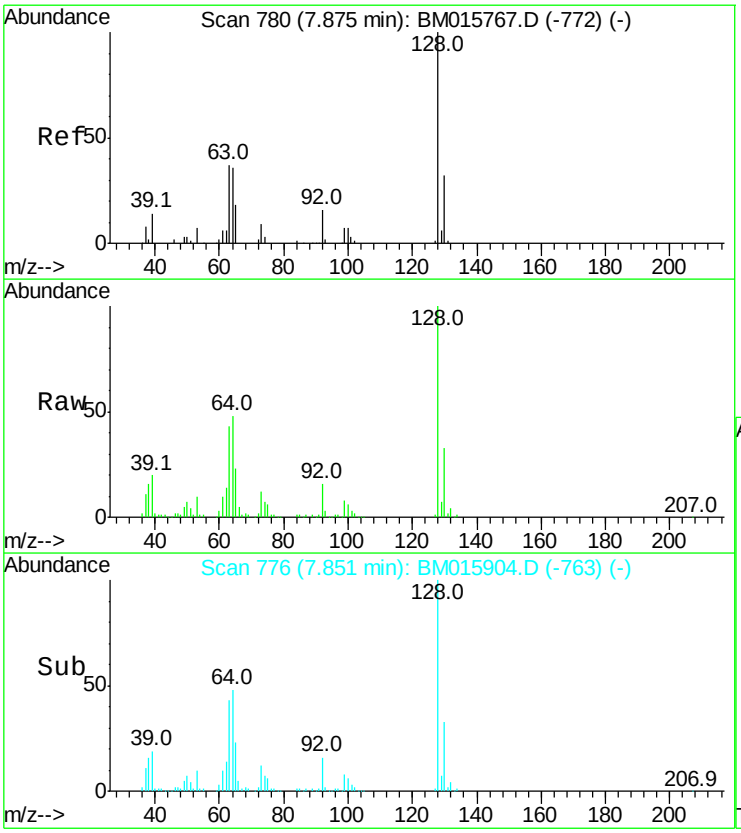
#7
Phenol-d6
Concen: 10.304 ng
RT: 7.45 min Scan# 707
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 956662

Ion	Ratio	Lower	Upper
99	100		
42	32.8	11.0	16.4#
71	47.9	23.4	35.2#

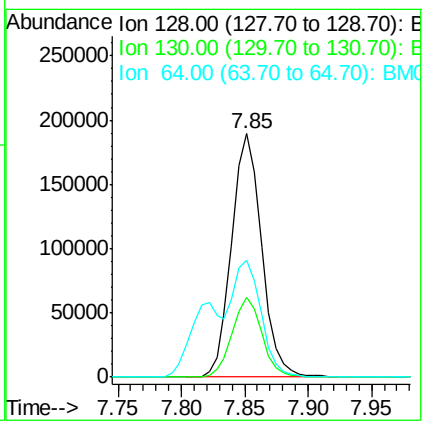


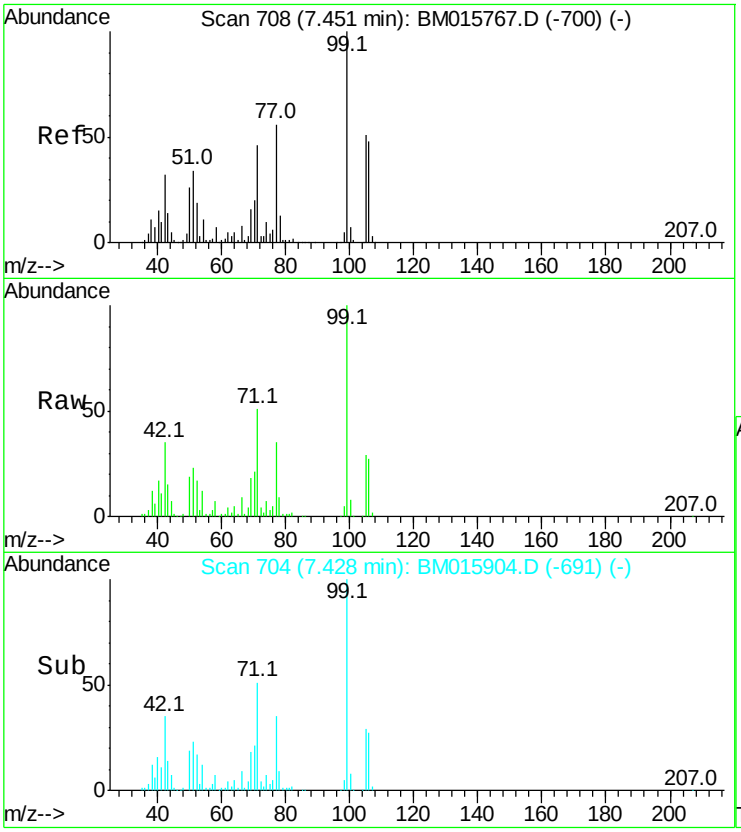


#8
2-Chlorophenol
Concen: 54.635 ng
RT: 7.85 min Scan# 776
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Tgt Ion:128 Resp: 310725

Ion	Ratio	Lower	Upper
128	100		
130	32.9	12.0	52.0
64	48.2	24.9	64.9



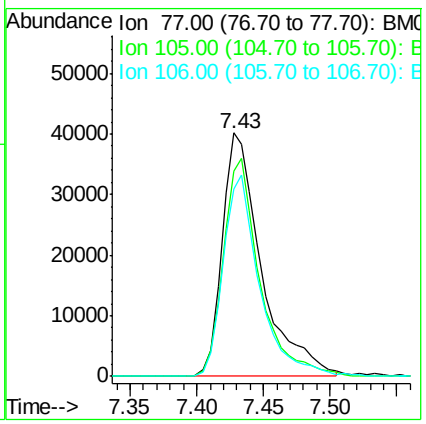


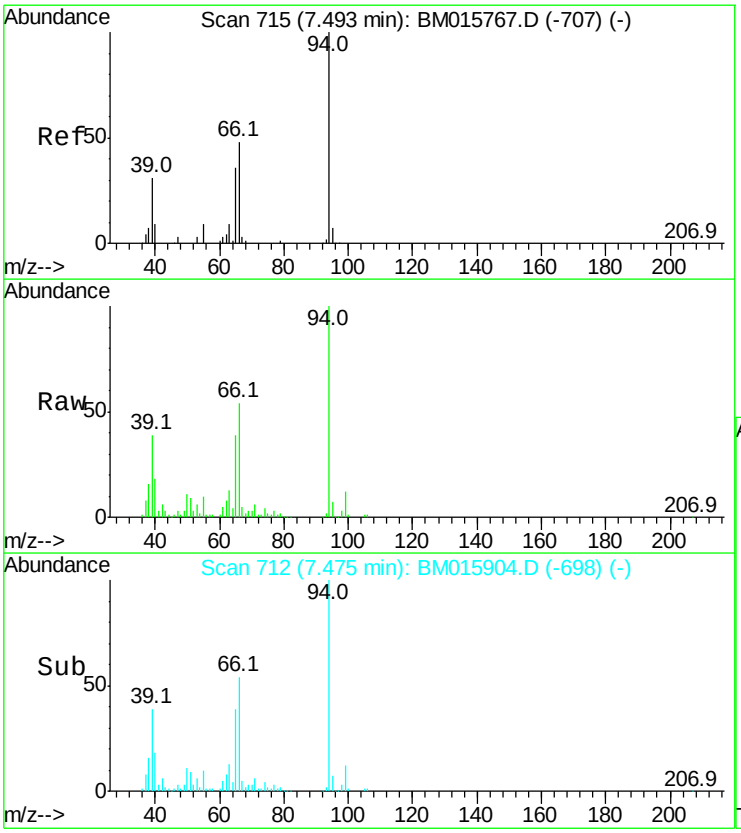
#9
Benzaldehyde
Concen: 20.126 ng
RT: 7.43 min Scan# 704
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 82291

Ion	Ratio	Lower	Upper
77	100		
105	84.1	78.8	118.8
106	76.9	73.7	113.7

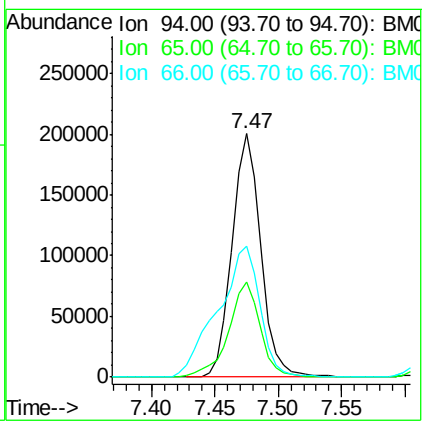


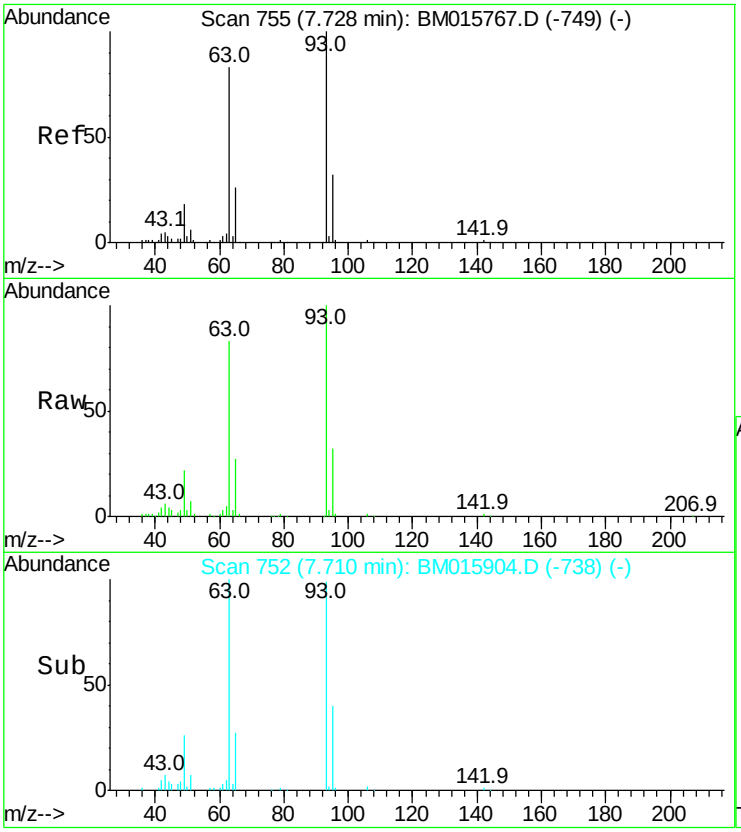


#10
Phenol
Concen: 48.199 ng
RT: 7.47 min Scan# 712
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Tgt Ion: 94 Resp: 314186

Ion	Ratio	Lower	Upper
94	100		
65	38.9	18.8	58.8
66	53.6	39.9	79.9



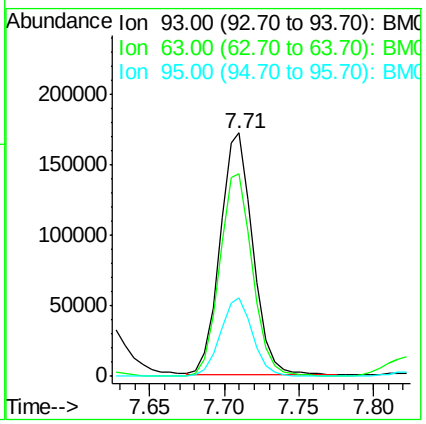


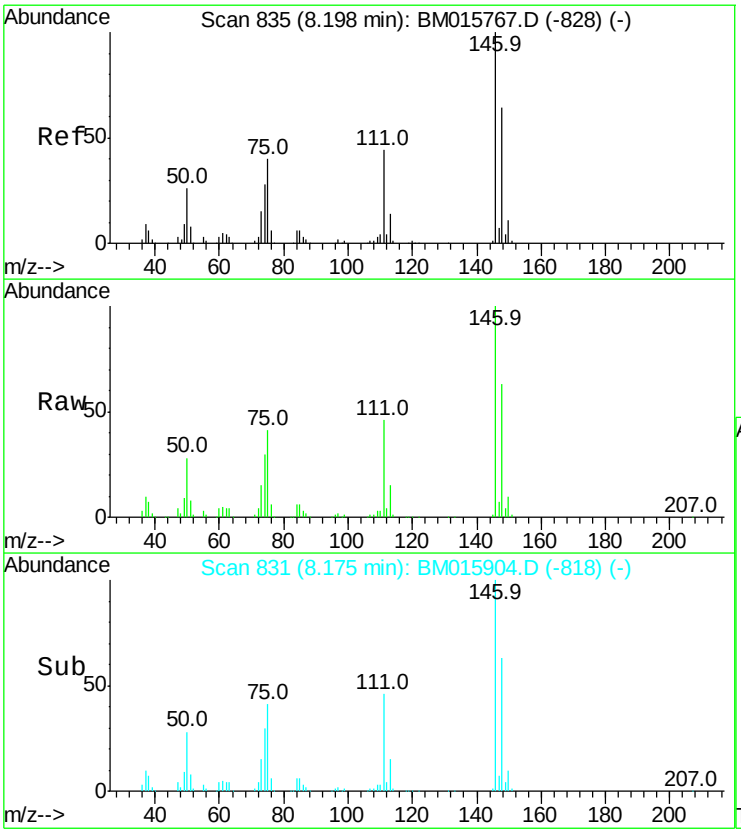
#11
bis(2-Chloroethyl)ether
Concen: 49.487 ng
RT: 7.71 min Scan# 752
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 262412

Ion	Ratio	Lower	Upper
93	100		
63	83.5	49.5	89.5
95	32.4	13.5	53.5

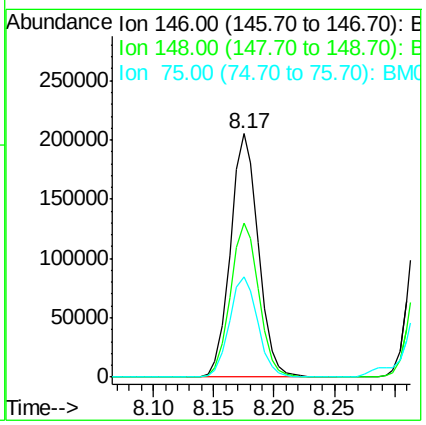


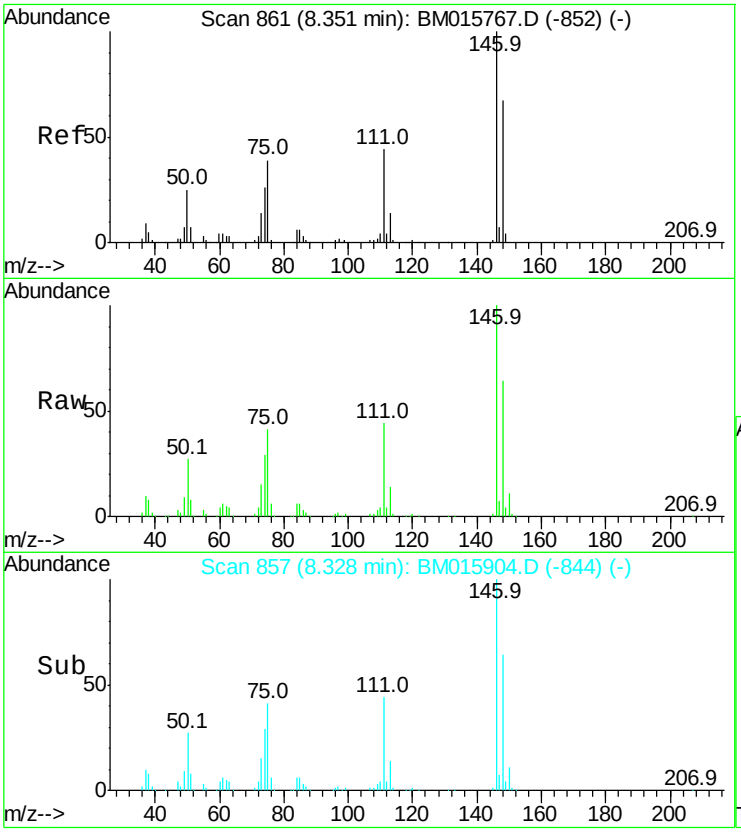


#12
1,3-Dichlorobenzene
Concen: 52.358 ng
RT: 8.17 min Scan# 831
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Tgt Ion:146 Resp: 330152

Ion	Ratio	Lower	Upper
146	100		
148	63.1	50.9	76.3
75	41.2	21.4	32.2#



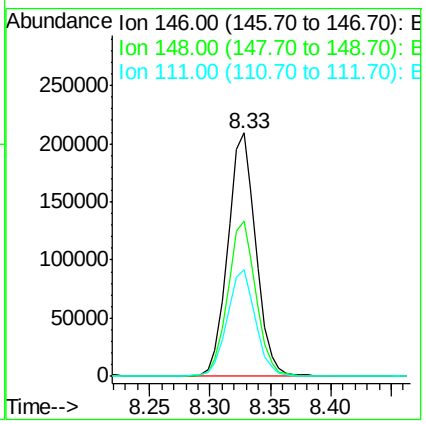


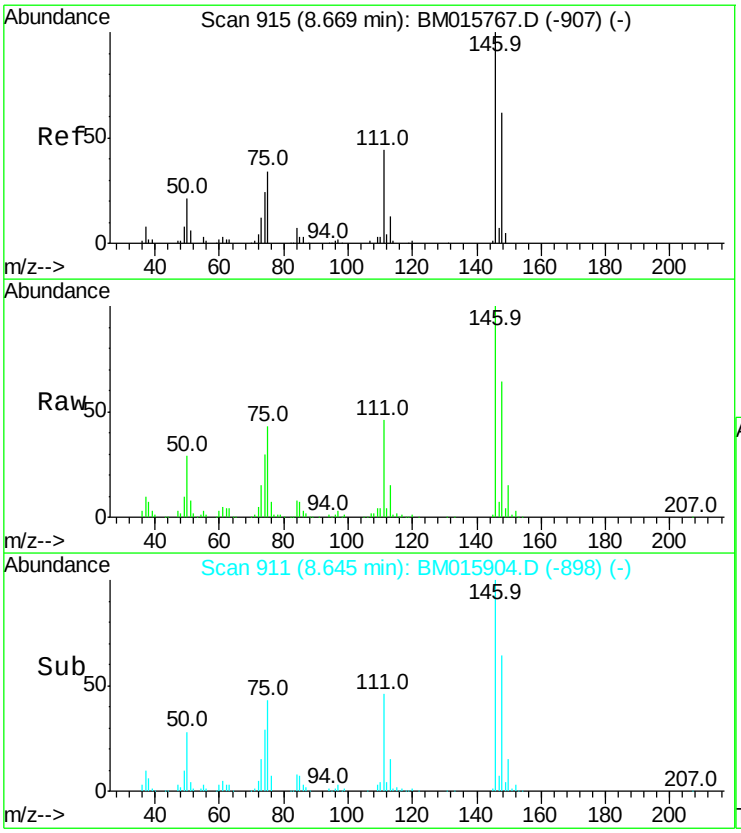
#13
1,4-Dichlorobenzene
Concen: 51.805 ng
RT: 8.33 min Scan# 857
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 337809

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.9	77.9
111	43.6	29.2	43.8

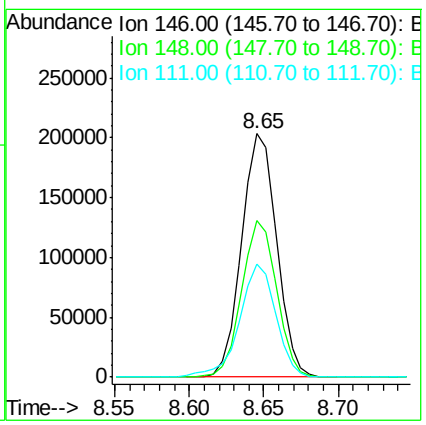


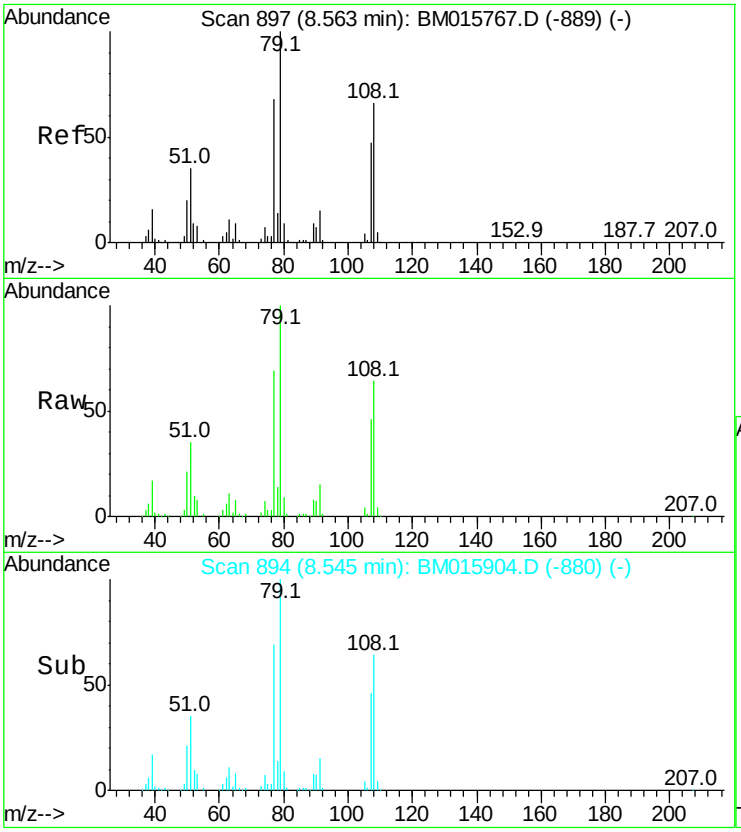


#14
1,2-Dichlorobenzene
Concen: 52.373 ng
RT: 8.65 min Scan# 911
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Tgt Ion:146 Resp: 330282

Ion	Ratio	Lower	Upper
146	100		
148	64.2	52.3	78.5
111	46.4	30.6	45.8#



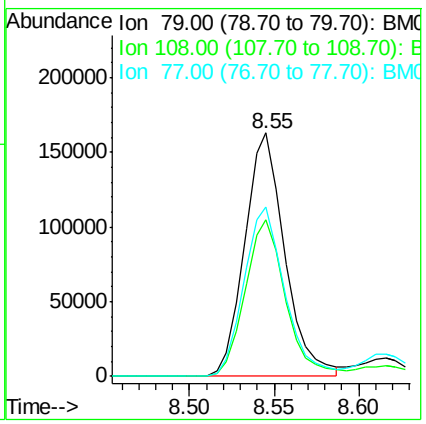


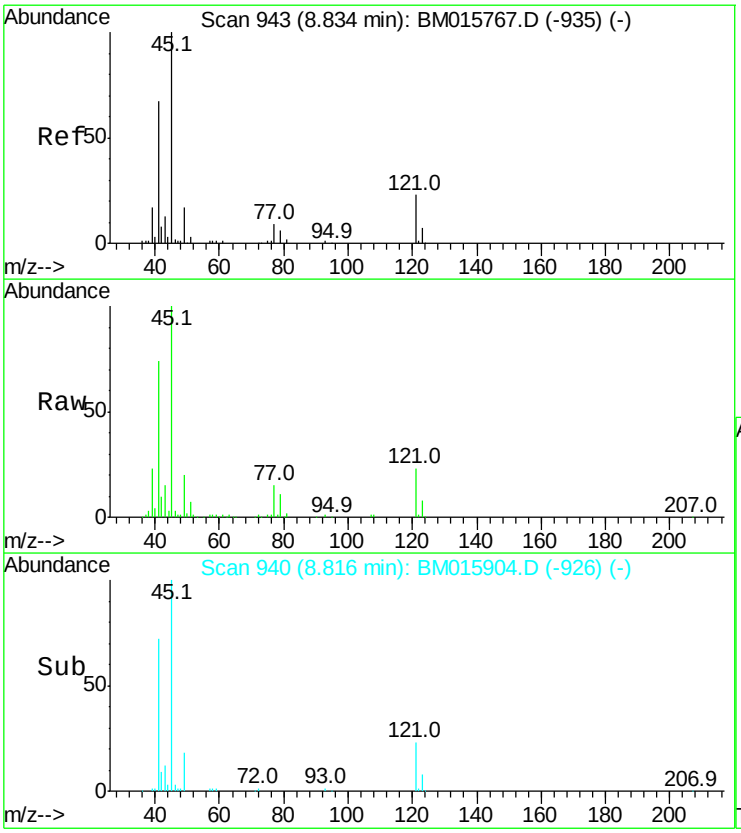
#15
Benzyl Alcohol
Concen: 47.815 ng
RT: 8.55 min Scan# 894
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 269300

Ion	Ratio	Lower	Upper
79	100		
108	64.2	65.0	97.4#
77	69.5	53.0	79.6

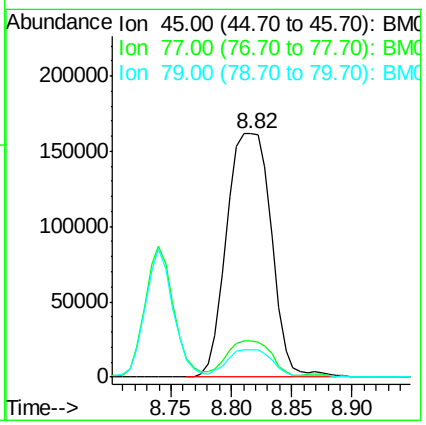


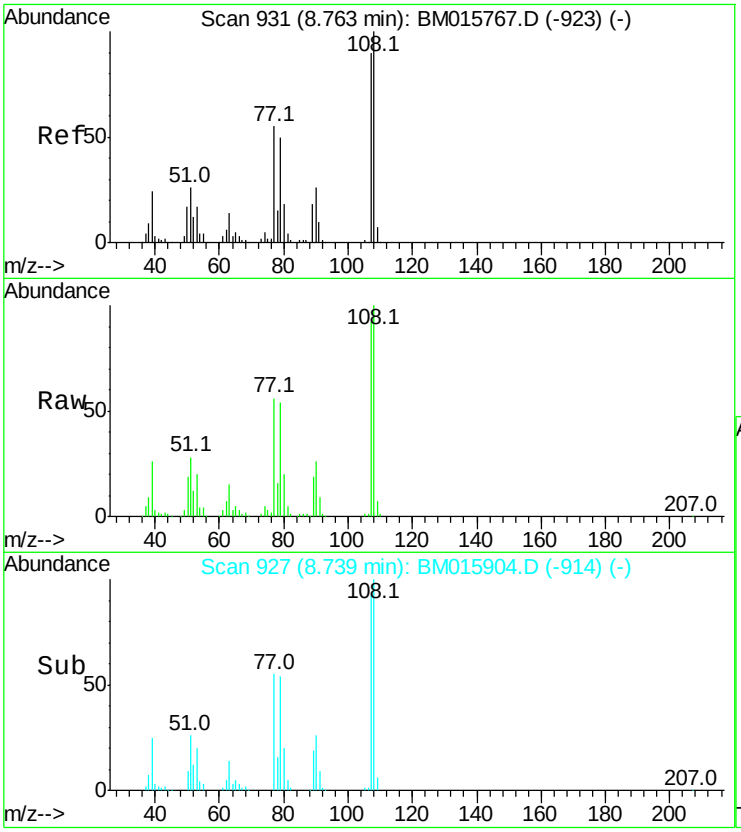


#16
2,2'-oxybis(1-Chloropropane)
Concen: 72.234 ng
RT: 8.82 min Scan# 940
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Tgt Ion: 45 Resp: 418319

Ion	Ratio	Lower	Upper
45	100		
77	15.1	0.0	35.2
79	11.2	0.0	32.0



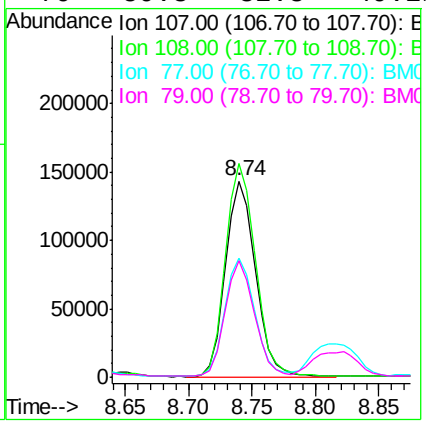


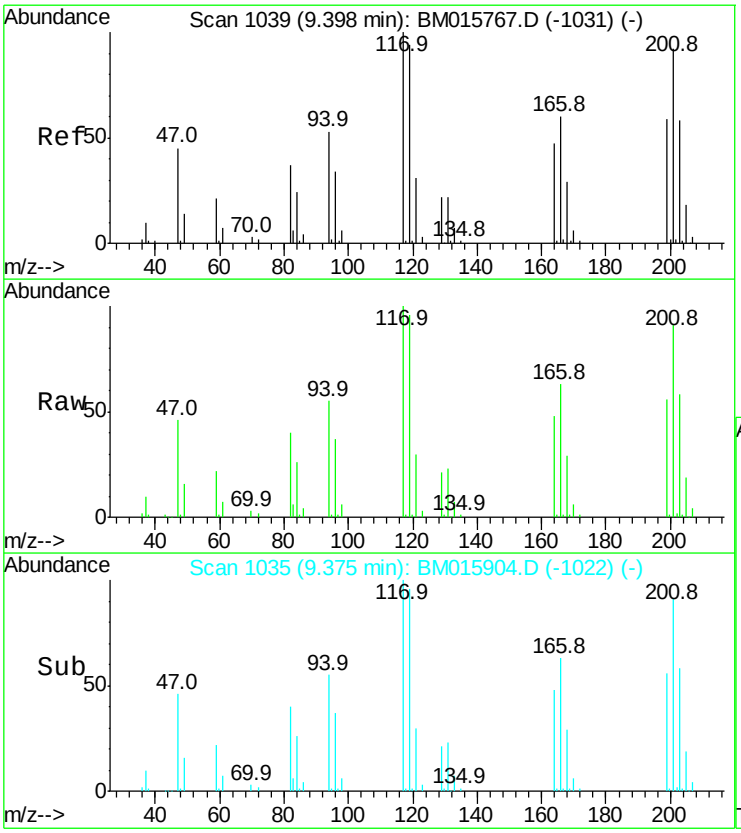
#17
2-Methylphenol
Concen: 51.789 ng
RT: 8.74 min Scan# 927
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 233887

Ion	Ratio	Lower	Upper
107	100		
108	108.9	89.8	134.8
77	60.6	32.6	48.8#
79	59.3	32.8	49.2#

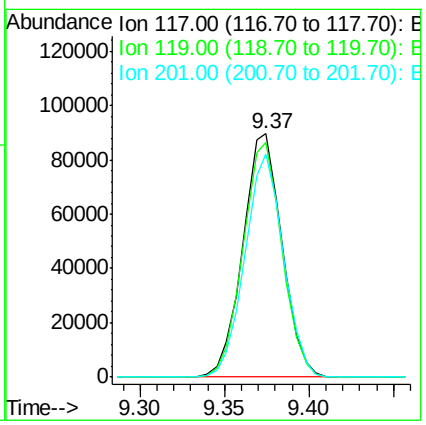


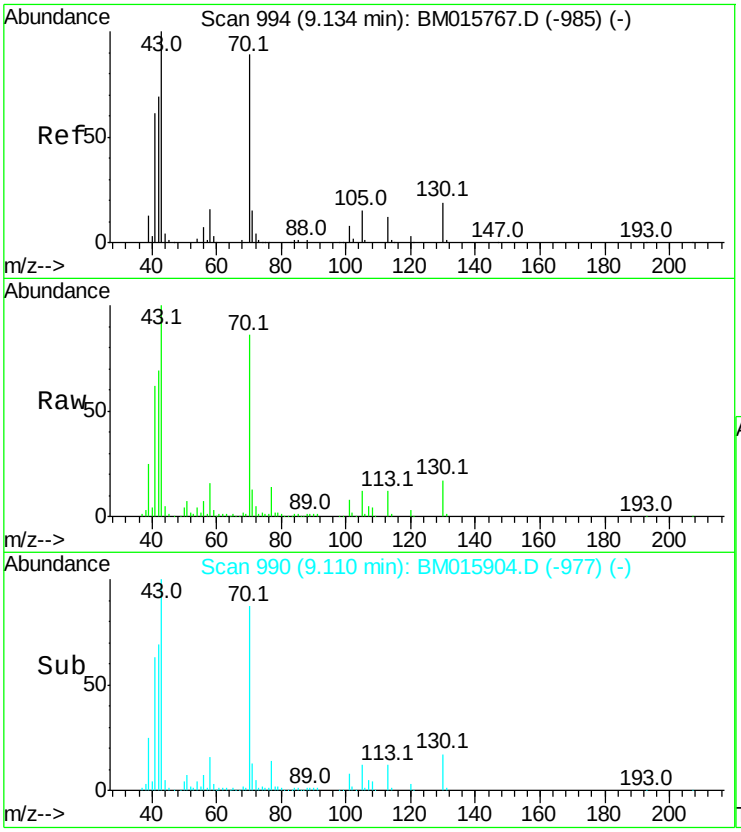


#18
Hexachloroethane
Concen: 56.129 ng
RT: 9.37 min Scan# 1035
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Tgt Ion:117 Resp: 144722

Ion	Ratio	Lower	Upper
117	100		
119	96.5	79.2	118.8
201	91.4	69.8	104.6



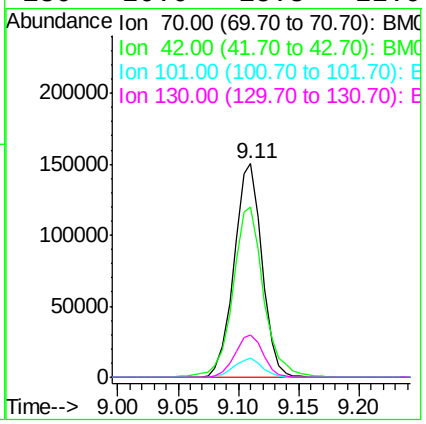


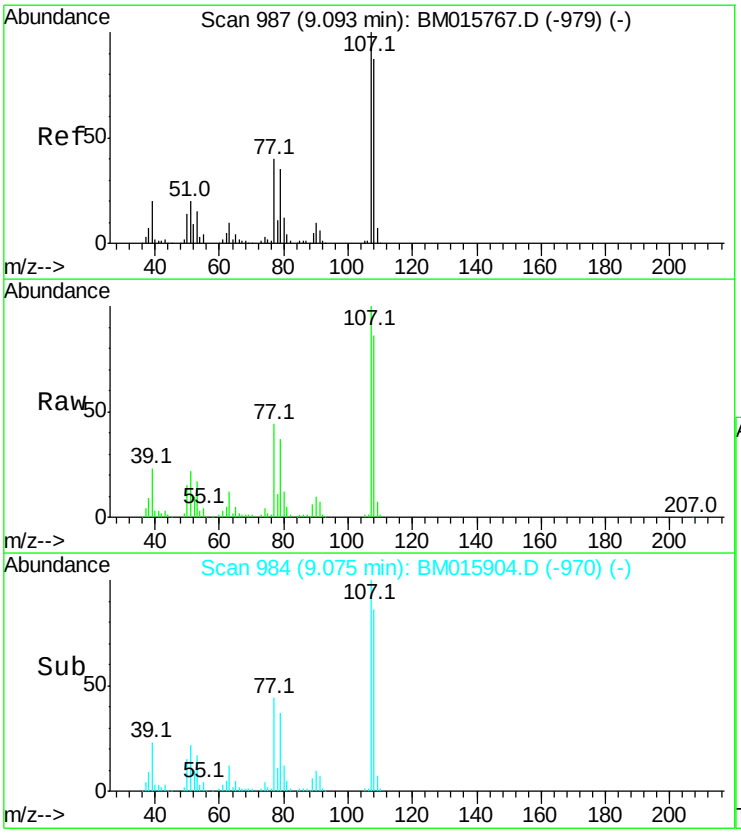
#19
n-Nitroso-di-n-propylamine
Concen: 46.449 ng
RT: 9.11 min Scan# 990
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 242173

Ion	Ratio	Lower	Upper
70	100		
42	80.0	44.5	66.7#
101	9.2	7.4	11.2
130	20.0	15.3	22.9

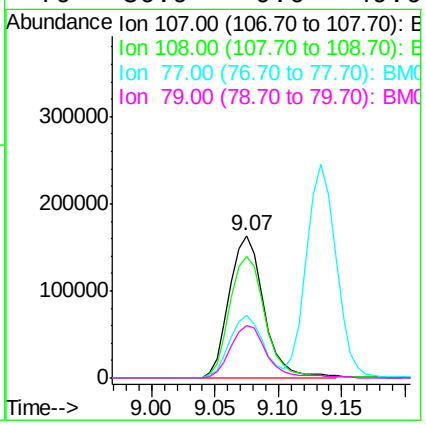


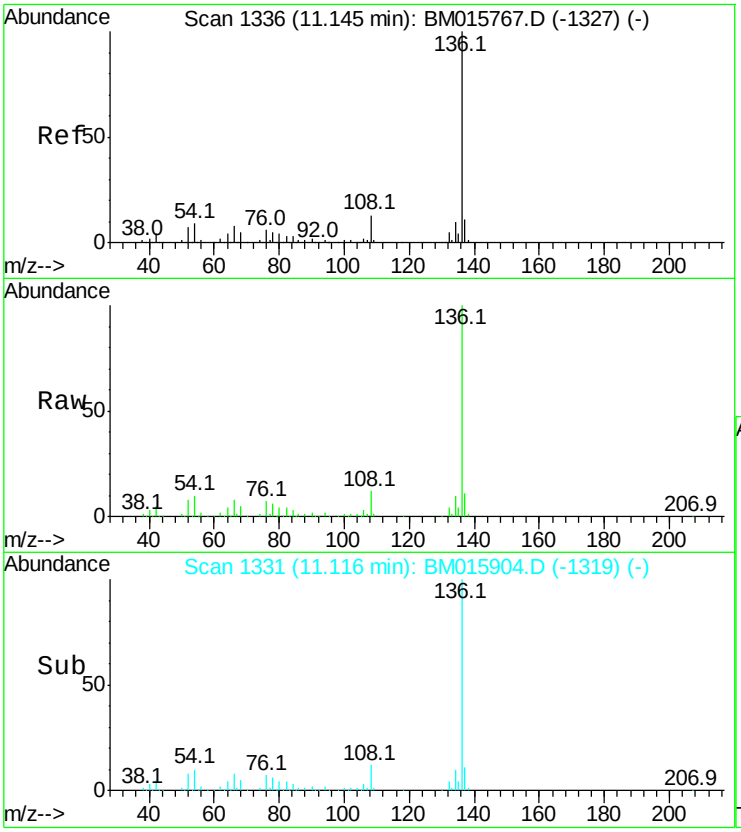


#20
3+4-Methylphenols
Concen: 49.395 ng
RT: 9.07 min Scan# 984
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Tgt Ion:107 Resp: 309856

Ion	Ratio	Lower	Upper
107	100		
108	85.6	73.2	113.2
77	43.6	10.7	50.7
79	36.9	9.6	49.6



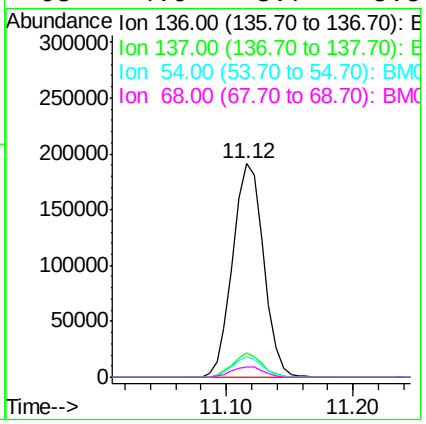


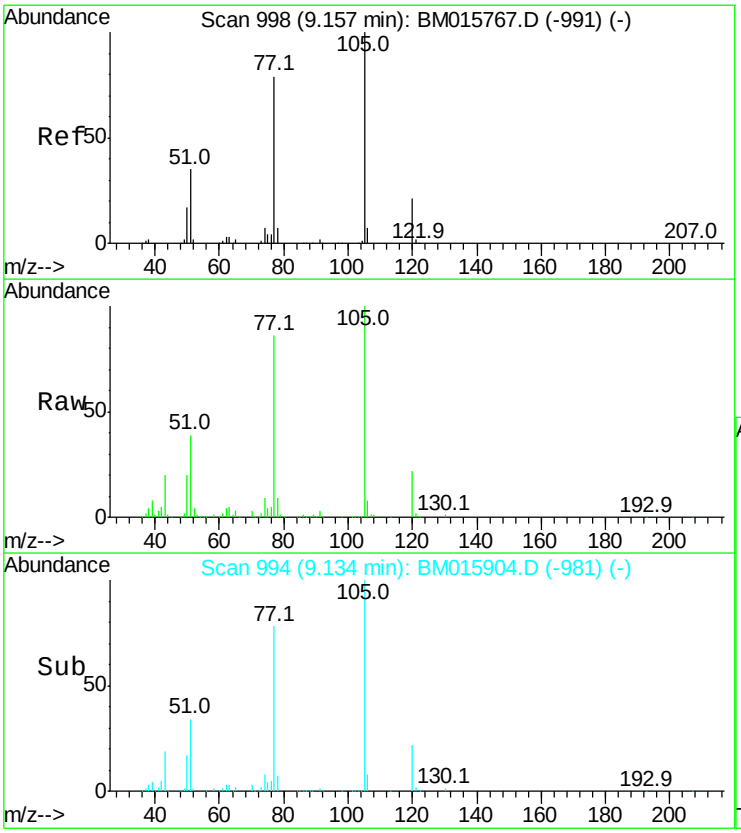
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.12 min Scan# 1331
Delta R.T. -0.03 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 322587

Ion	Ratio	Lower	Upper
136	100		
137	11.5	8.7	13.1
54	9.7	4.6	6.8#
68	4.9	3.7	5.5

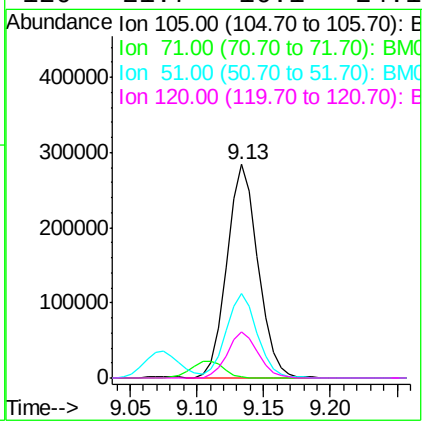


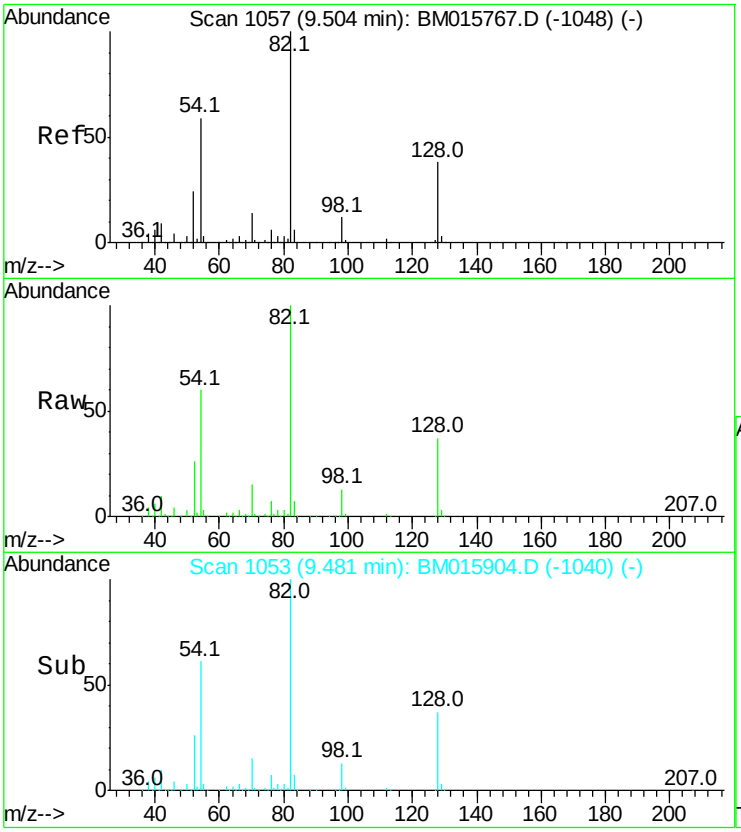


#22
Acetophenone
Concen: 54.646 ng
RT: 9.13 min Scan# 994
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Tgt Ion:105 Resp: 459216

Ion	Ratio	Lower	Upper
105	100		
71	0.5	0.6	1.0#
51	39.3	21.6	32.4#
120	21.7	16.1	24.1



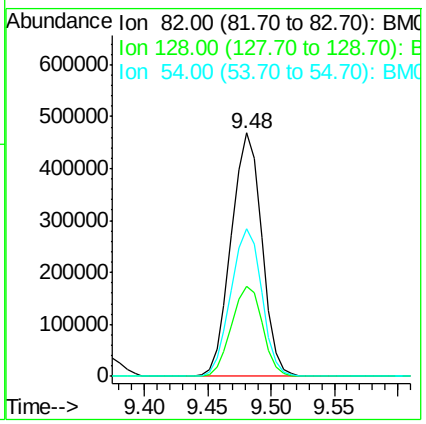


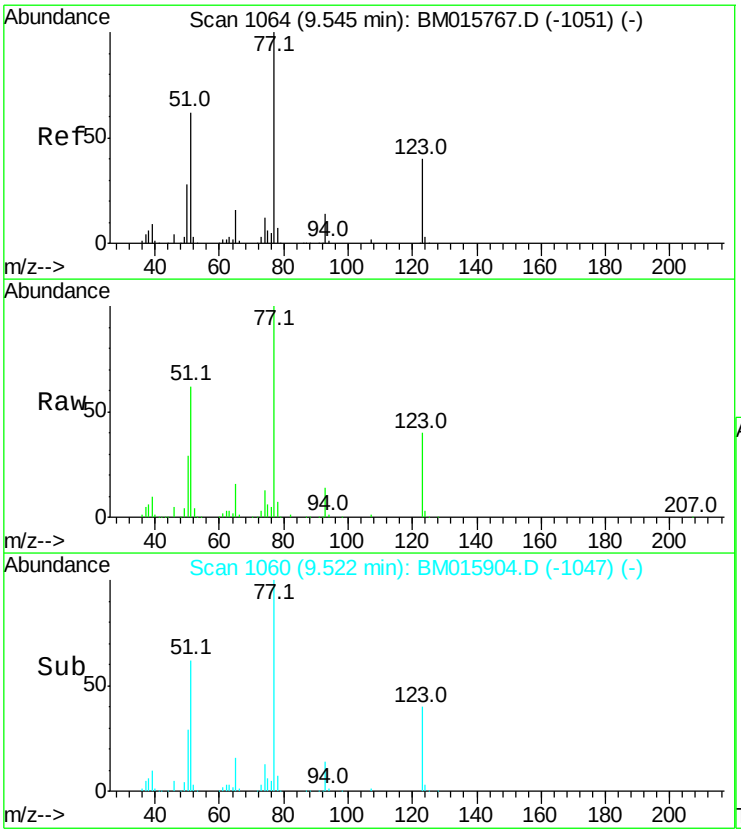
#23
Nitrobenzene-d5
Concen: 54.646 ng
RT: 9.48 min Scan# 1053
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 786138

Ion	Ratio	Lower	Upper
82	100		
128	37.1	32.8	49.2
54	60.5	40.6	60.8

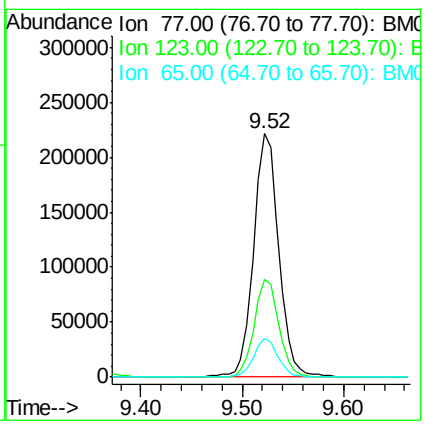


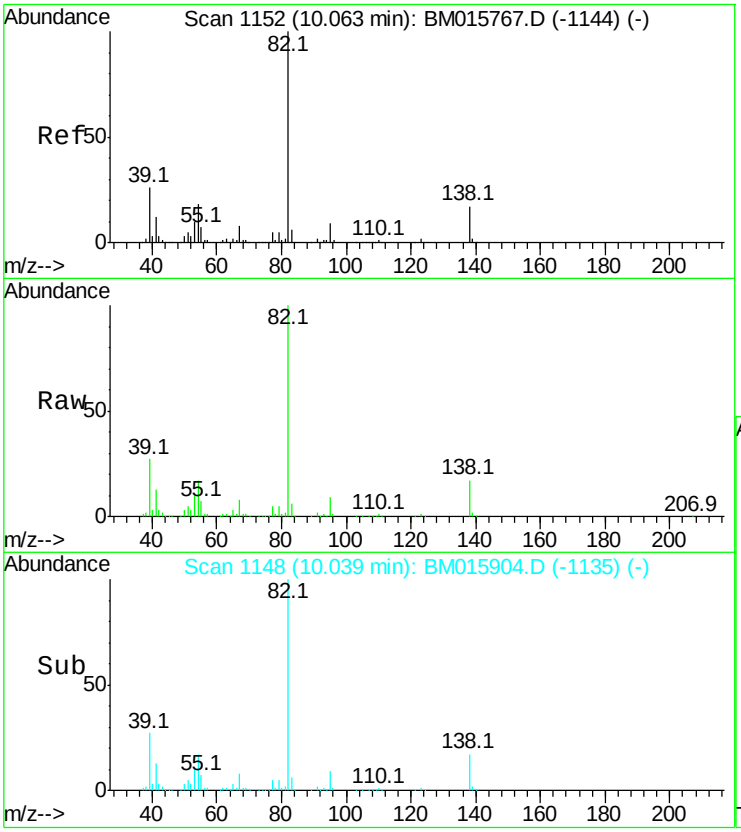


#24
Nitrobenzene
Concen: 59.605 ng
RT: 9.52 min Scan# 1060
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Tgt Ion: 77 Resp: 383610

Ion	Ratio	Lower	Upper
77	100		
123	40.0	32.6	49.0
65	15.7	10.9	16.3



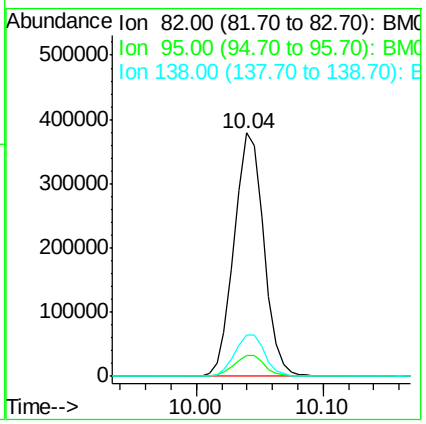


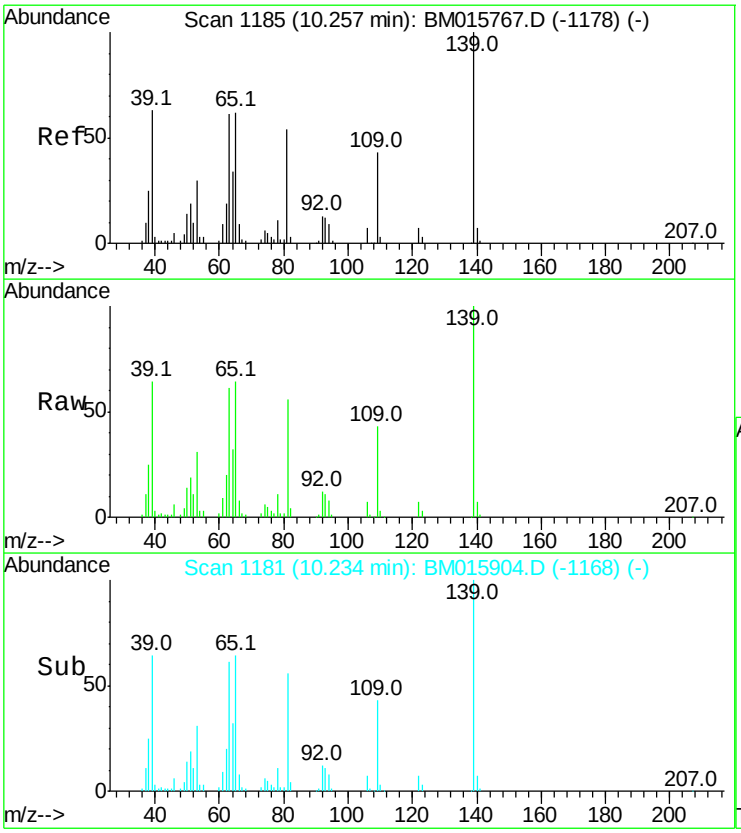
#25
Isophorone
Concen: 61.025 ng
RT: 10.04 min Scan# 1148
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 615825

Ion	Ratio	Lower	Upper
82	100		
95	8.8	5.8	8.6#
138	17.2	16.3	24.5

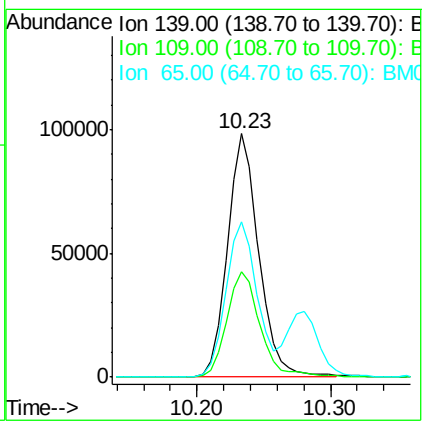


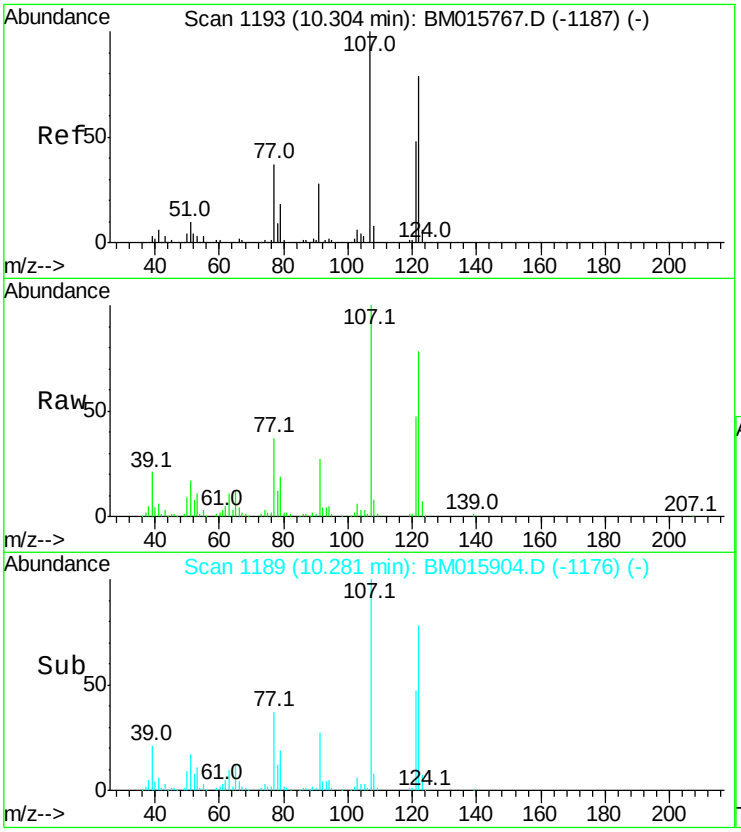


#26
2-Nitrophenol
Concen: 58.186 ng
RT: 10.23 min Scan# 1181
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Tgt Ion:139 Resp: 161251

Ion	Ratio	Lower	Upper
139	100		
109	43.1	20.1	30.1#
65	63.7	31.5	47.3#



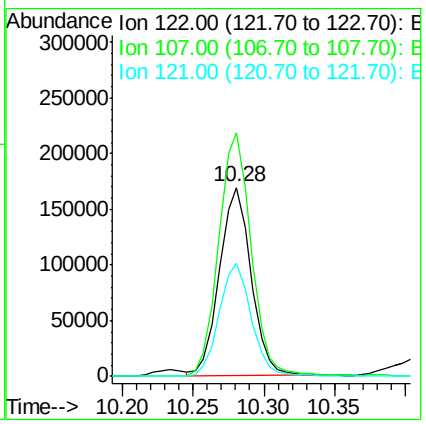


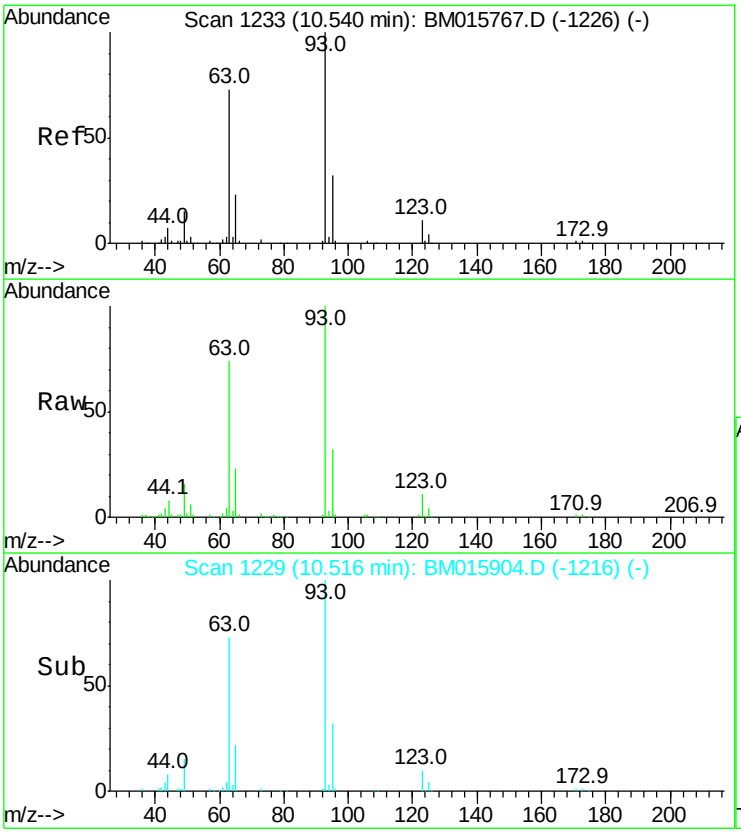
#27
2,4-Dimethylphenol
Concen: 62.894 ng
RT: 10.28 min Scan# 1189
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 264789

Ion	Ratio	Lower	Upper
122	100		
107	128.7	84.7	127.1#
121	60.1	46.6	69.8

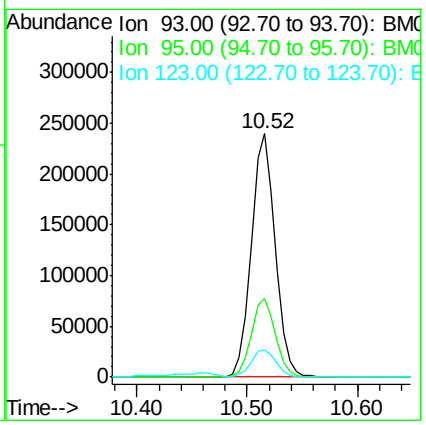


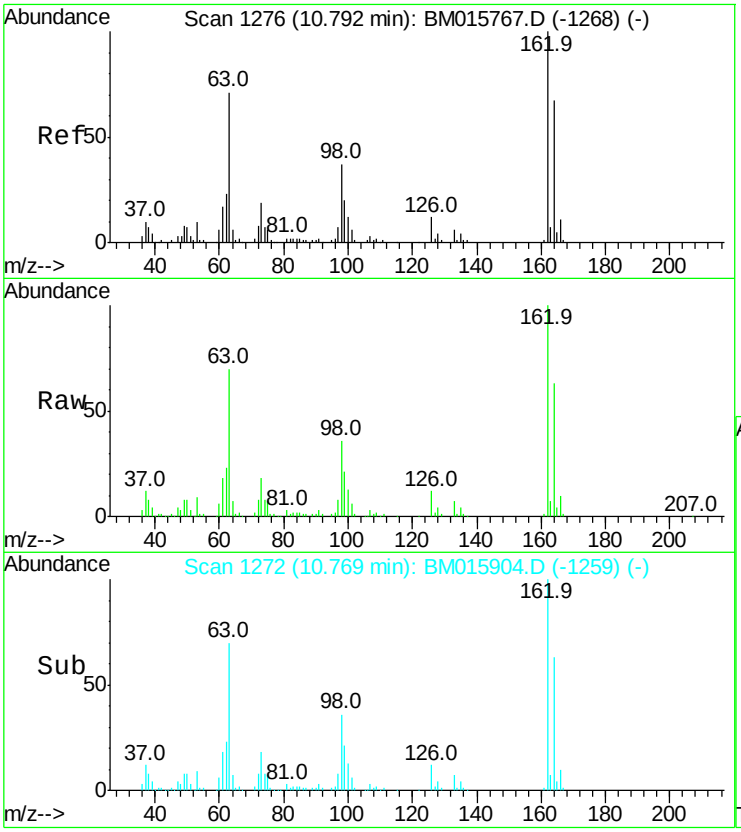


#28
bis(2-Chloroethoxy)methane
Concen: 54.890 ng
RT: 10.52 min Scan# 1229
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Tgt Ion: 93 Resp: 360878

Ion	Ratio	Lower	Upper
93	100		
95	32.1	25.5	38.3
123	11.2	8.6	13.0



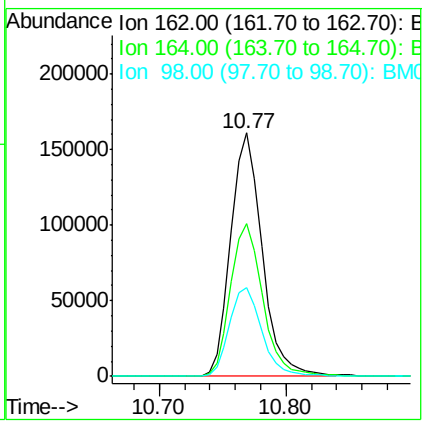


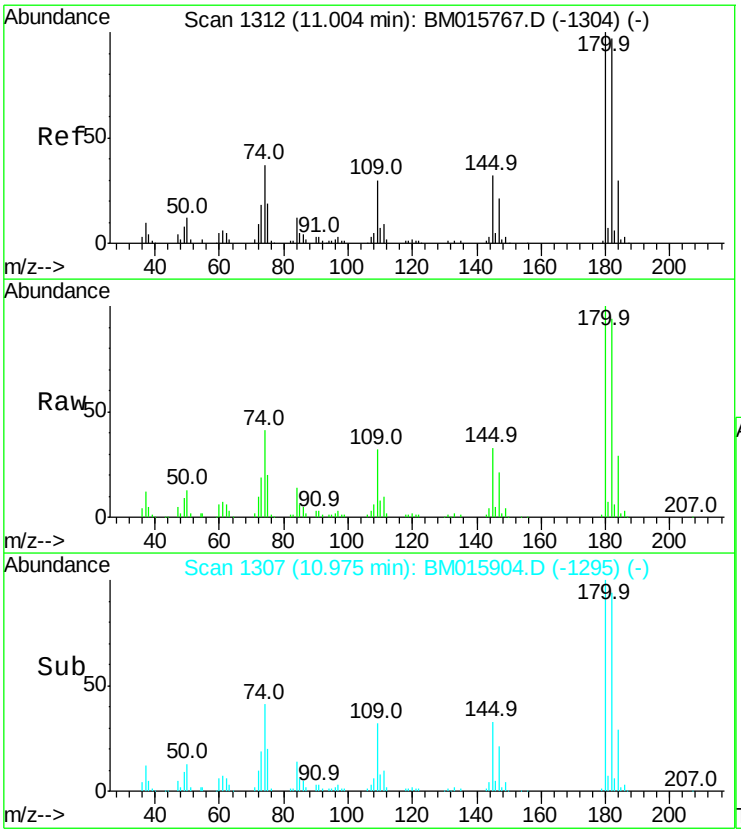
#29
2,4-Dichlorophenol
Concen: 59.614 ng
RT: 10.77 min Scan# 1272
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 277968

Ion	Ratio	Lower	Upper
162	100		
164	63.0	42.8	82.8
98	36.3	14.5	54.5

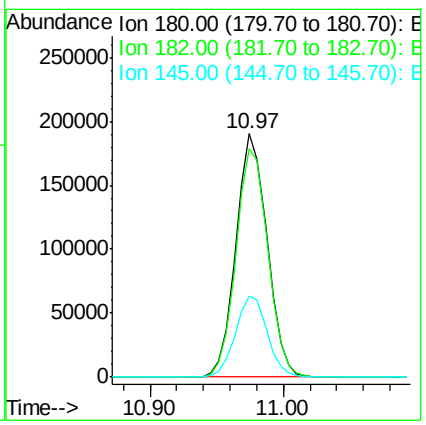


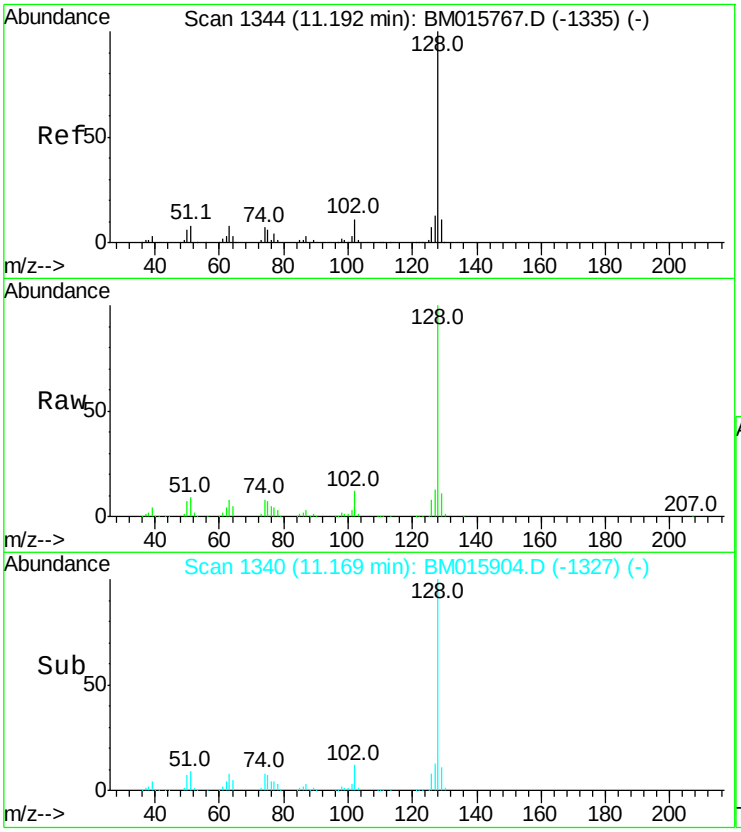


#30
1,2,4-Trichlorobenzene
Concen: 56.780 ng
RT: 10.97 min Scan# 1307
Delta R.T. -0.03 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Tgt Ion:180 Resp: 307511

Ion	Ratio	Lower	Upper
180	100		
182	93.9	77.6	116.4
145	33.4	23.4	35.2



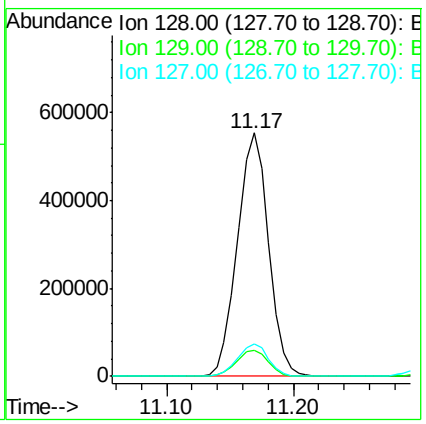


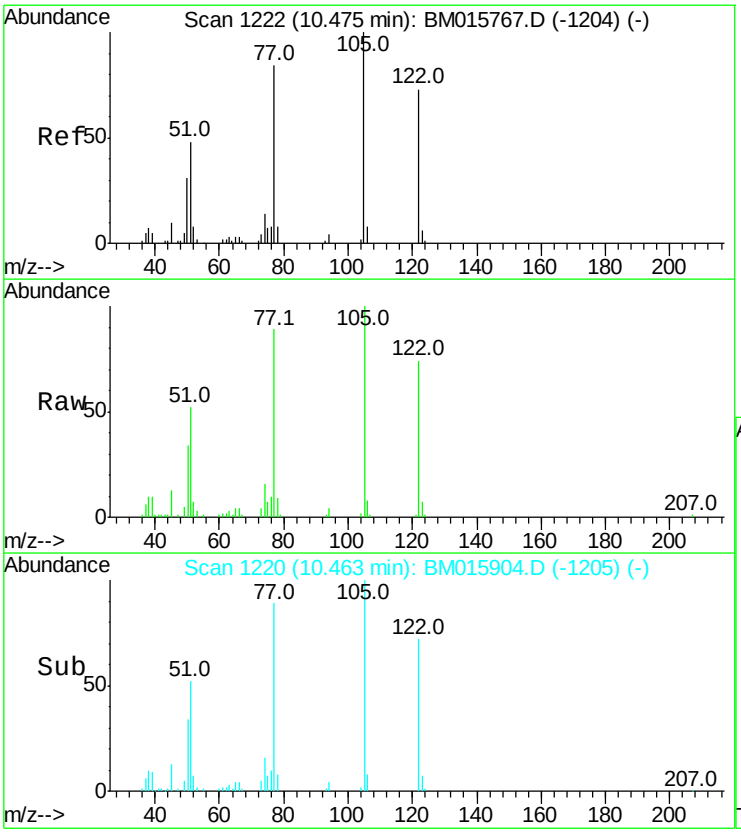
#31
Naphthalene
Concen: 56.575 ng
RT: 11.17 min Scan# 1340
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 946210

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.9	13.3
127	13.4	10.4	15.6

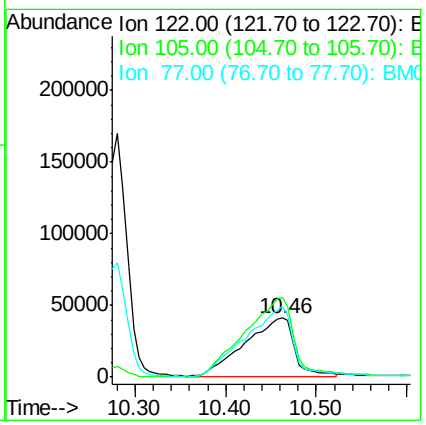


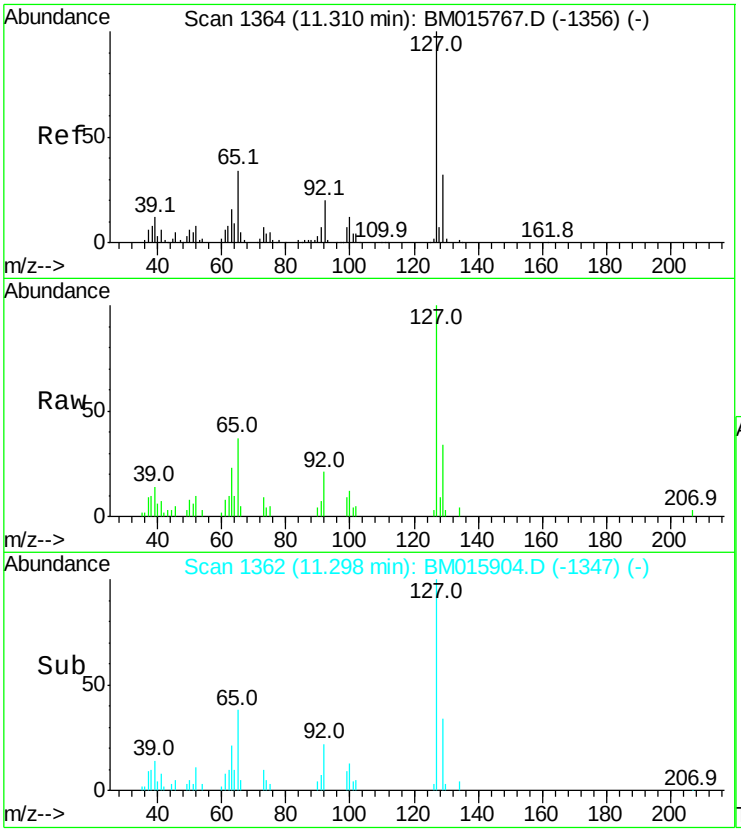


#32
Benzoic acid
Concen: 41.049 ng
RT: 10.46 min Scan# 1220
Delta R.T. -0.01 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Tgt Ion:122 Resp: 153007

Ion	Ratio	Lower	Upper
122	100		
105	135.6	99.9	139.9
77	121.0	73.7	113.7#



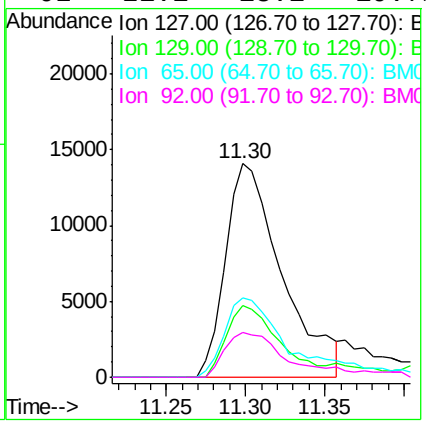


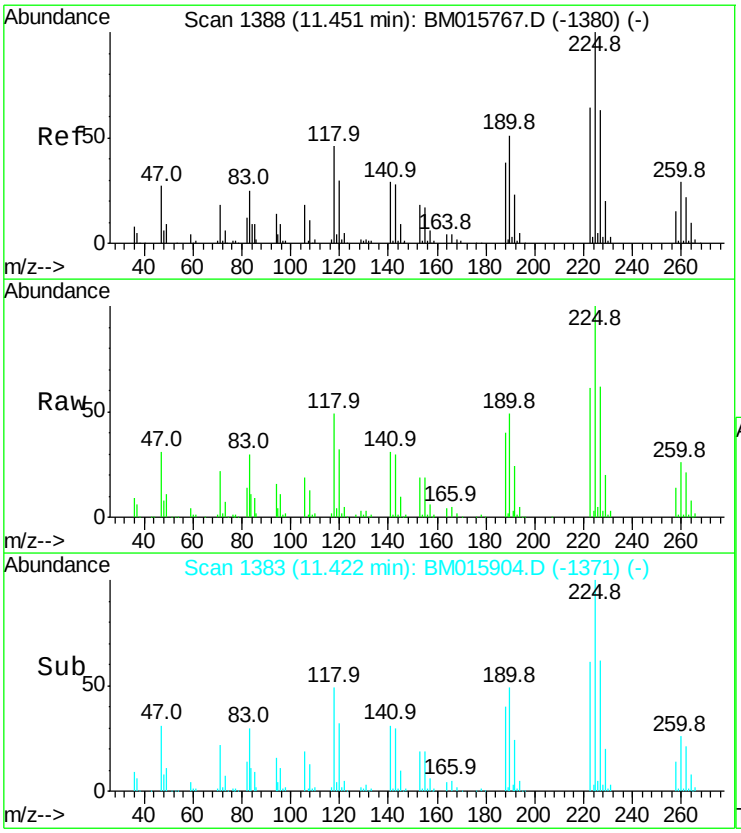
#33
4-Chloroaniline
Concen: 5.102 ng
RT: 11.30 min Scan# 1362
Delta R.T. -0.01 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 34792

Ion	Ratio	Lower	Upper
127	100		
129	33.6	25.3	37.9
65	37.3	17.6	26.4#
92	21.1	13.1	19.7#

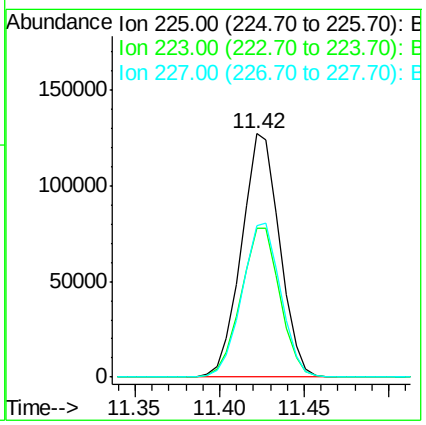


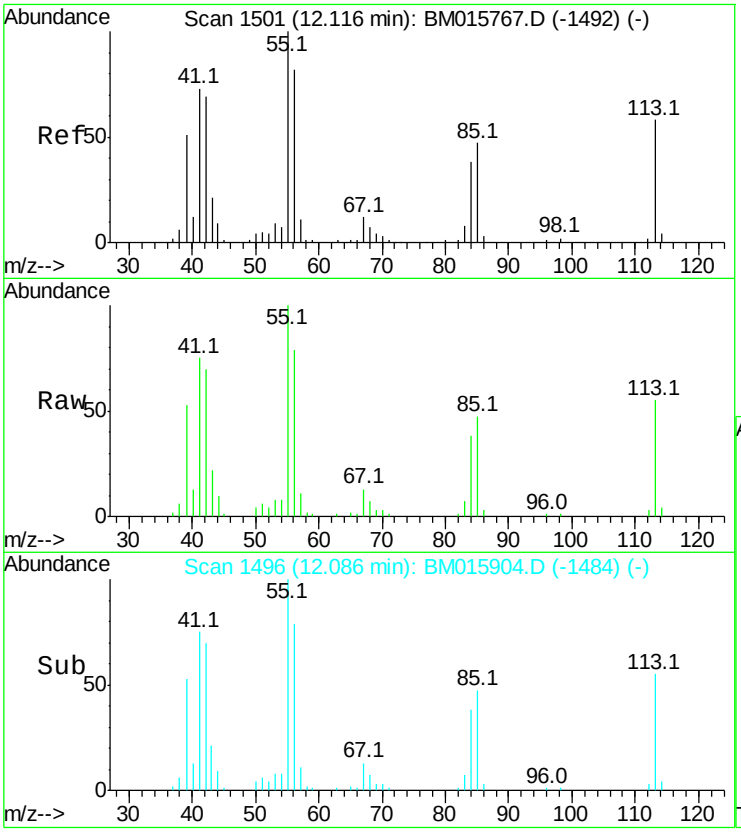


#34
Hexachlorobutadiene
Concen: 55.466 ng
RT: 11.42 min Scan# 1383
Delta R.T. -0.03 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Tgt Ion:225 Resp: 200476

Ion	Ratio	Lower	Upper
225	100		
223	61.0	47.9	71.9
227	62.3	50.1	75.1



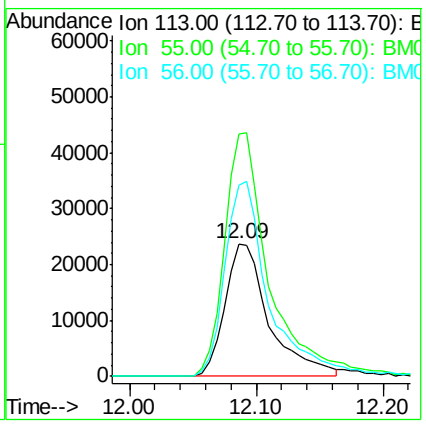


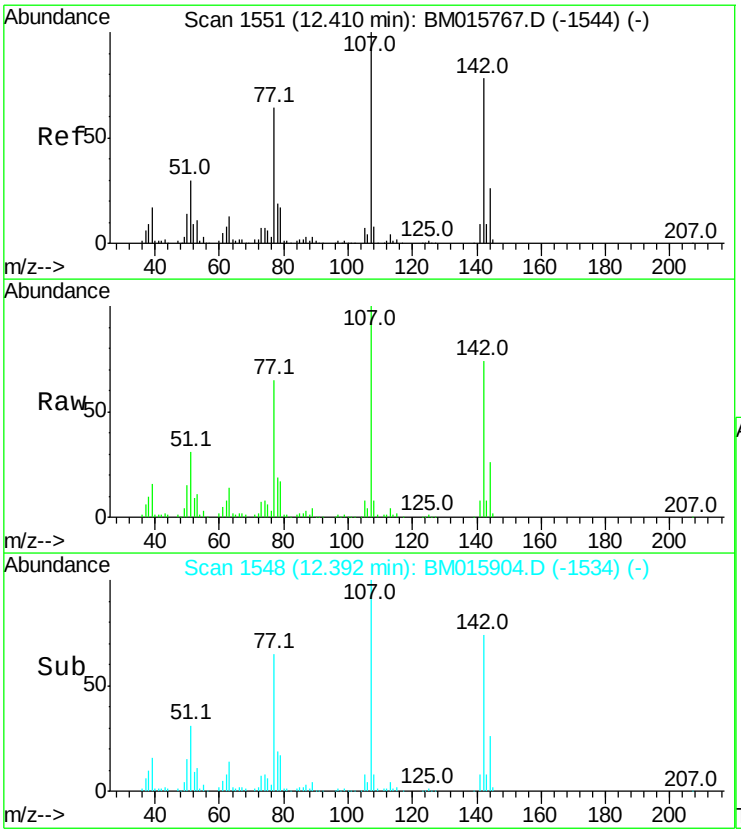
#35
Caprolactam
Concen: 36.884 ng
RT: 12.09 min Scan# 1496
Delta R.T. -0.03 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 57036

Ion	Ratio	Lower	Upper
113	100		
55	182.8	145.9	185.9
56	144.4	101.0	141.0#

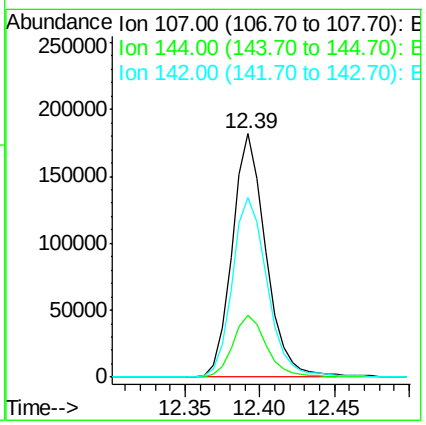


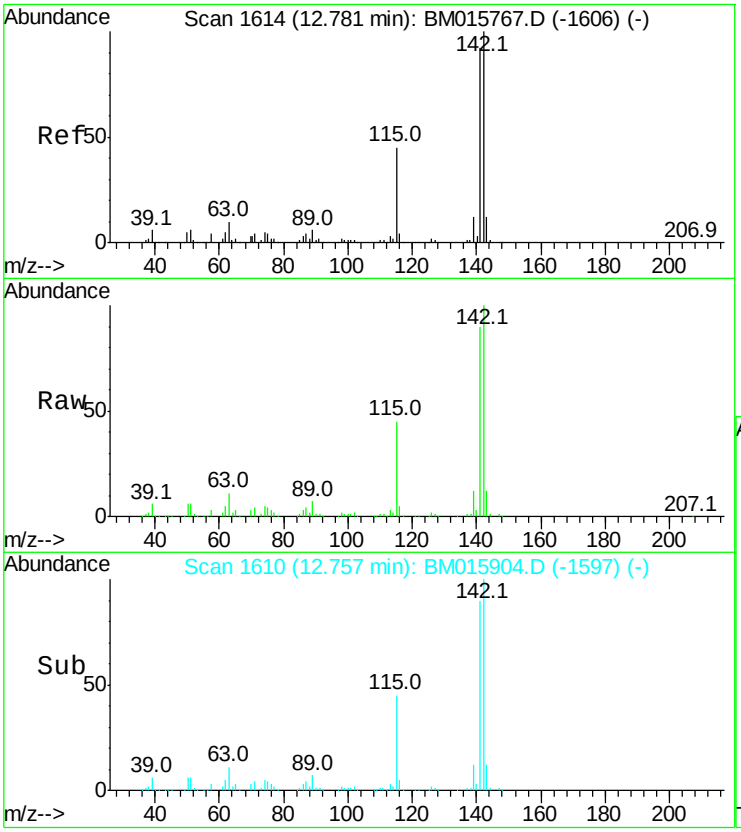


#36
4-Chloro-3-methylphenol
Concen: 53.526 ng
RT: 12.39 min Scan# 1548
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Tgt Ion:107 Resp: 286375

Ion	Ratio	Lower	Upper
107	100		
144	25.5	23.3	34.9
142	73.9	72.6	109.0



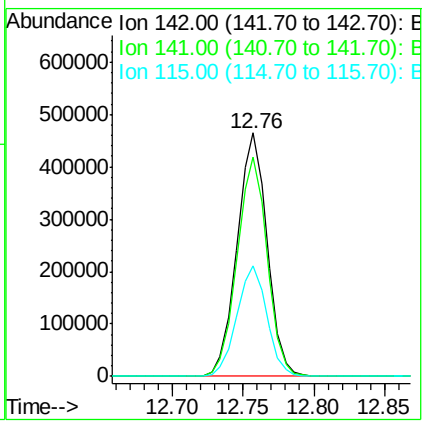


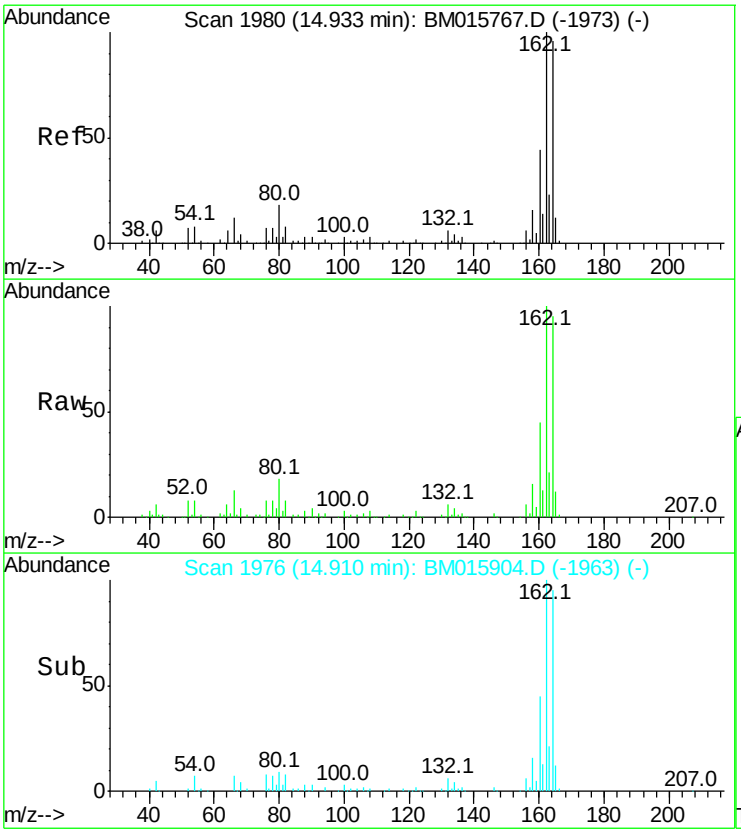
#37
2-Methylnaphthalene
Concen: 58.072 ng
RT: 12.76 min Scan# 1610
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 690906

Ion	Ratio	Lower	Upper
142	100		
141	90.1	71.9	107.9
115	45.2	25.4	38.0#

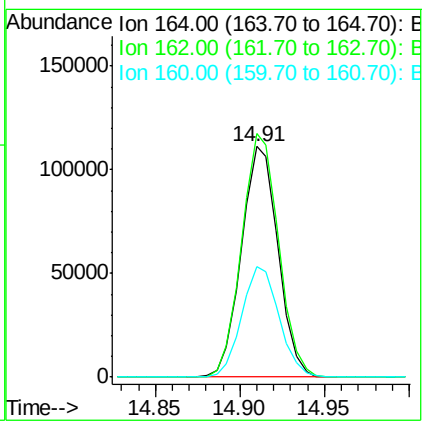


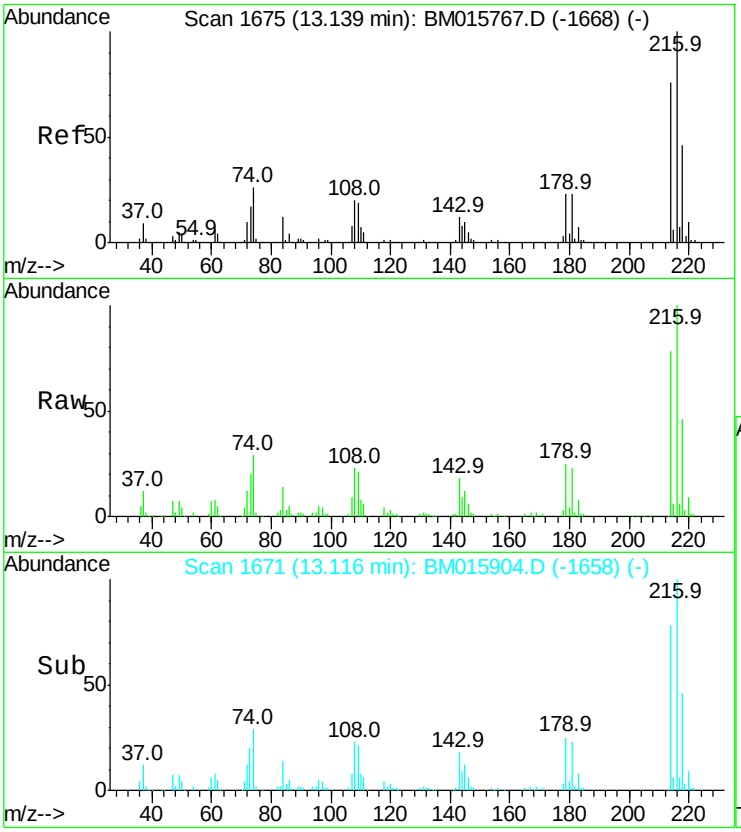


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.91 min Scan# 1976
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Tgt Ion:164 Resp: 167673

Ion	Ratio	Lower	Upper
164	100		
162	105.7	82.4	123.6
160	48.0	35.8	53.6



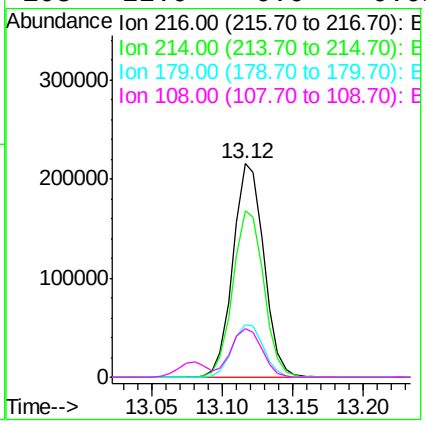


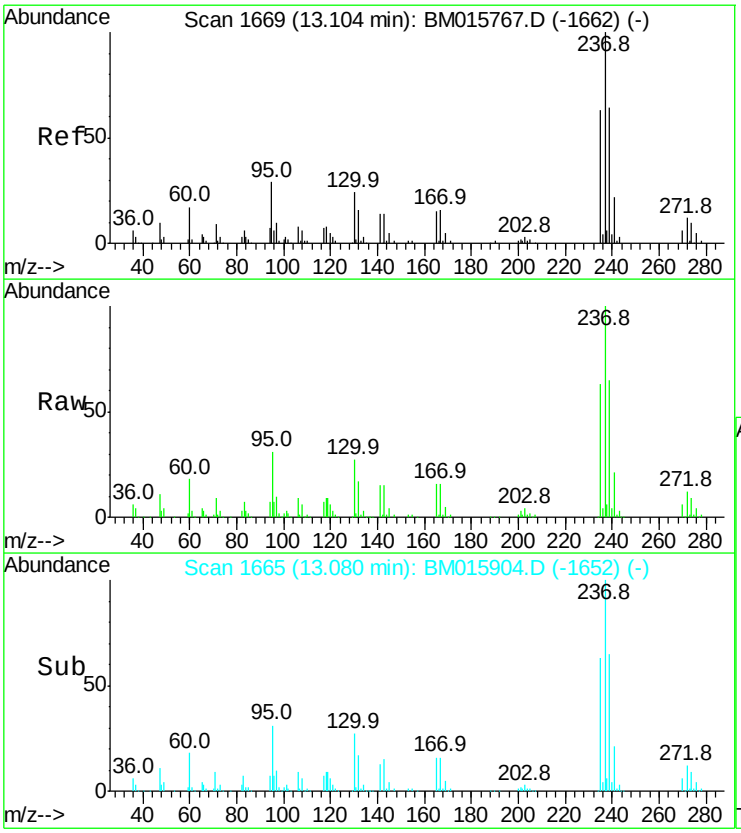
#39
1,2,4,5-Tetrachlorobenzene
Concen: 61.117 ng
RT: 13.12 min Scan# 1671
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 328901

Ion	Ratio	Lower	Upper
216	100		
214	78.2	0.0	0.0#
179	24.9	0.0	0.0#
108	22.9	0.0	0.0#

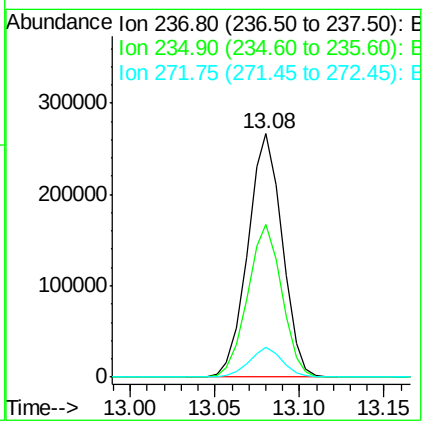


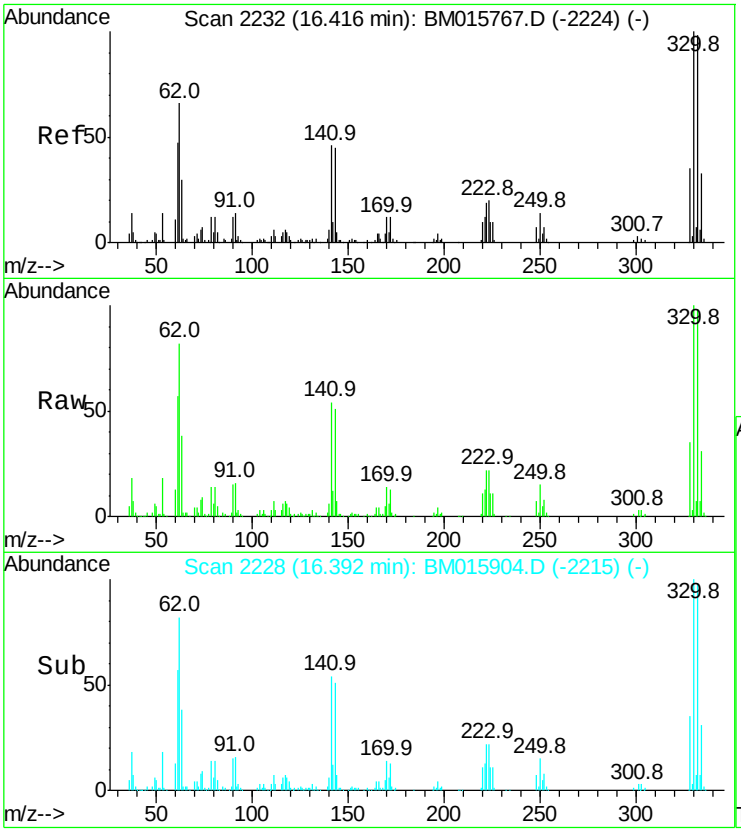


#40
Hexachlorocyclopentadiene
Concen: 142.075 ng
RT: 13.08 min Scan# 1665
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Tgt Ion:237 Resp: 377950

Ion	Ratio	Lower	Upper
237	100		
235	62.8	42.0	82.0
272	12.0	0.0	33.4



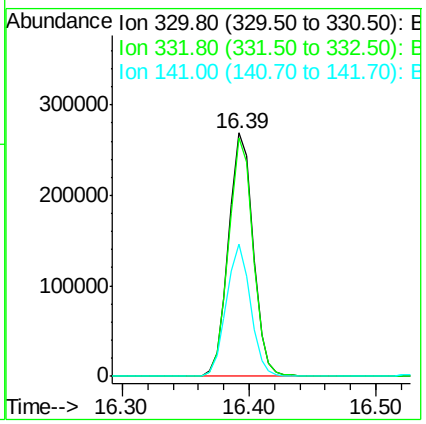


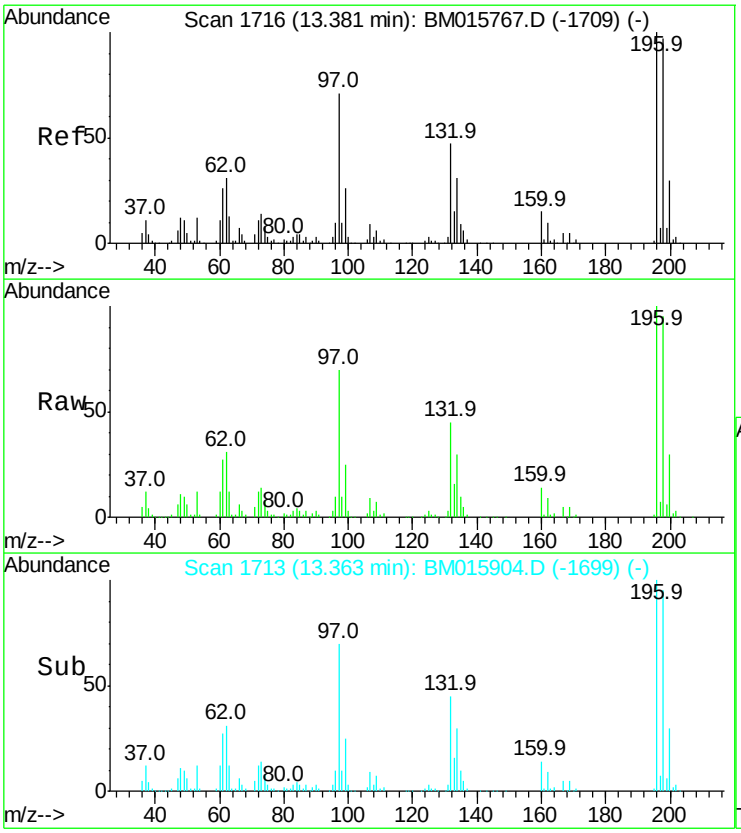
#41
2,4,6-Tribromophenol
Concen: 142.075 ng
RT: 16.39 min Scan# 2228
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:330 Resp: 360476

Ion	Ratio	Lower	Upper
330	100		
332	97.0	0.0	0.0#
141	53.7	0.0	0.0#

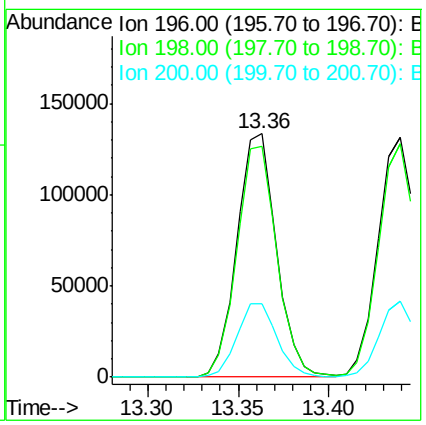


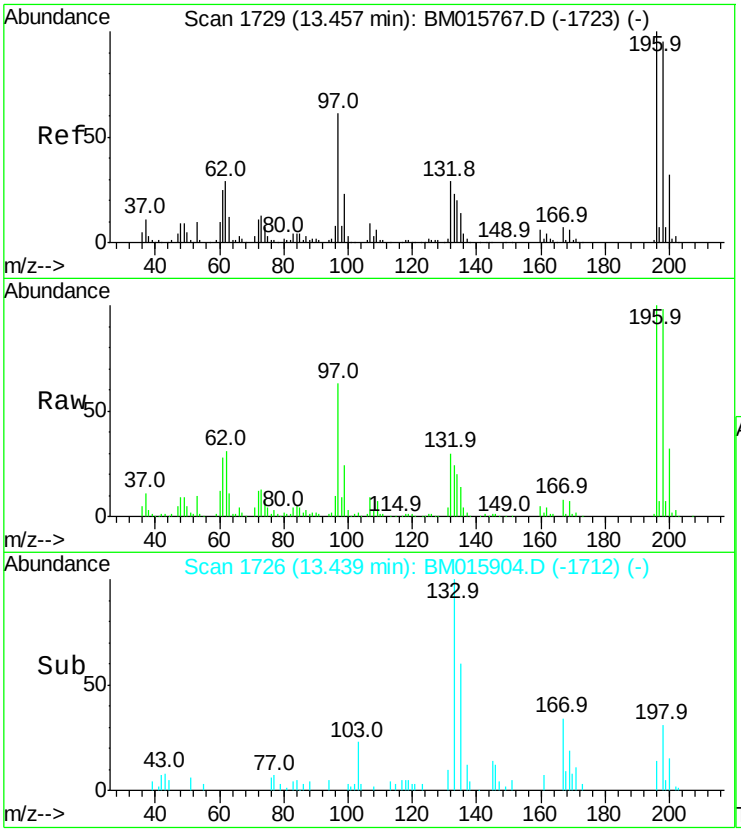


#42
2,4,6-Trichlorophenol
Concen: 59.434 ng
RT: 13.36 min Scan# 1713
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Tgt Ion:196 Resp: 202180

Ion	Ratio	Lower	Upper
196	100		
198	94.6	76.3	114.5
200	30.2	25.6	38.4



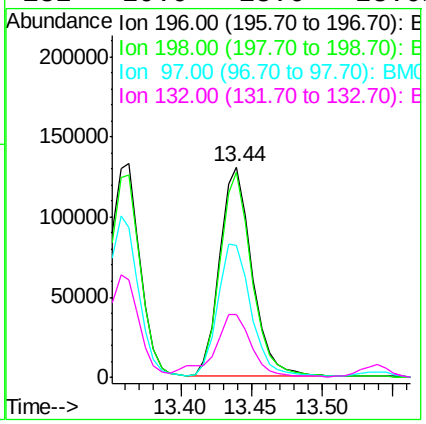


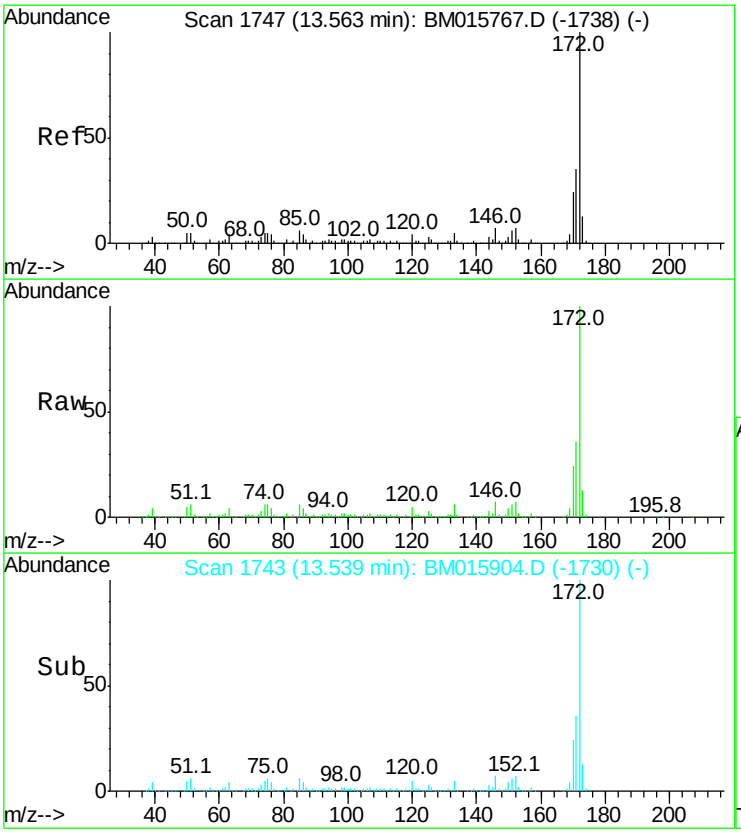
#43
2,4,5-Trichlorophenol
Concen: 56.064 ng
RT: 13.44 min Scan# 1726
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 206019

Ion	Ratio	Lower	Upper
196	100		
198	97.6	79.4	119.0
97	62.9	26.8	40.2#
132	29.9	18.6	28.0#

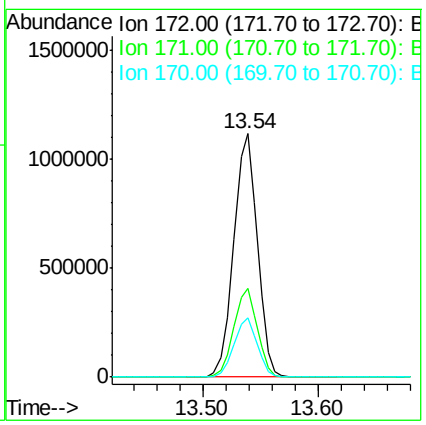


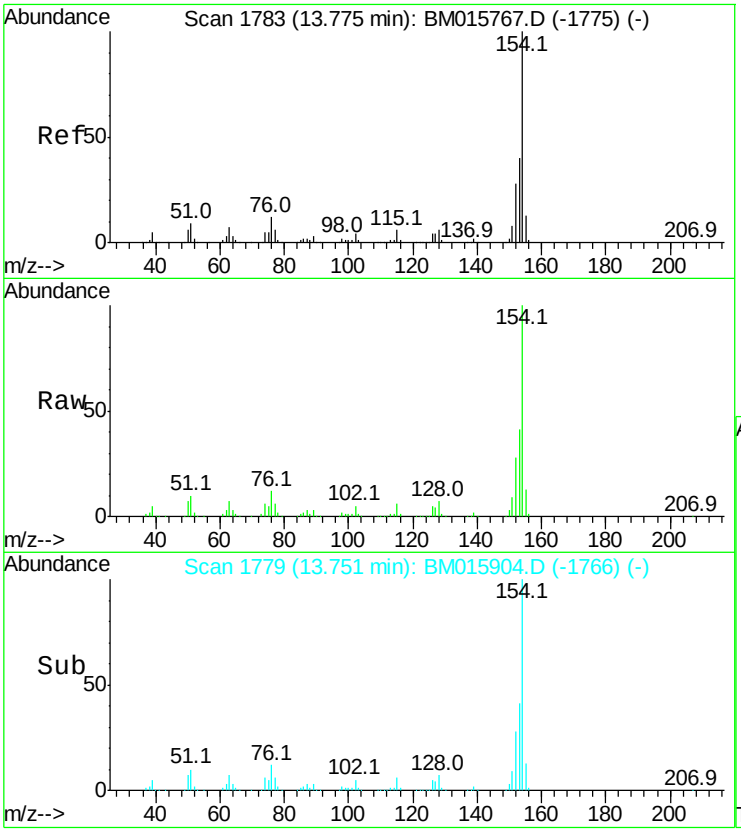


#44
2-Fluorobiphenyl
Concen: 56.064 ng
RT: 13.54 min Scan# 1743
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Tgt Ion:172 Resp: 1579447

Ion	Ratio	Lower	Upper
172	100		
171	36.4	28.5	42.7
170	24.2	18.8	28.2



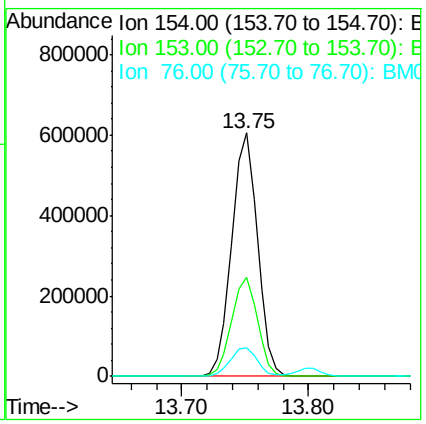


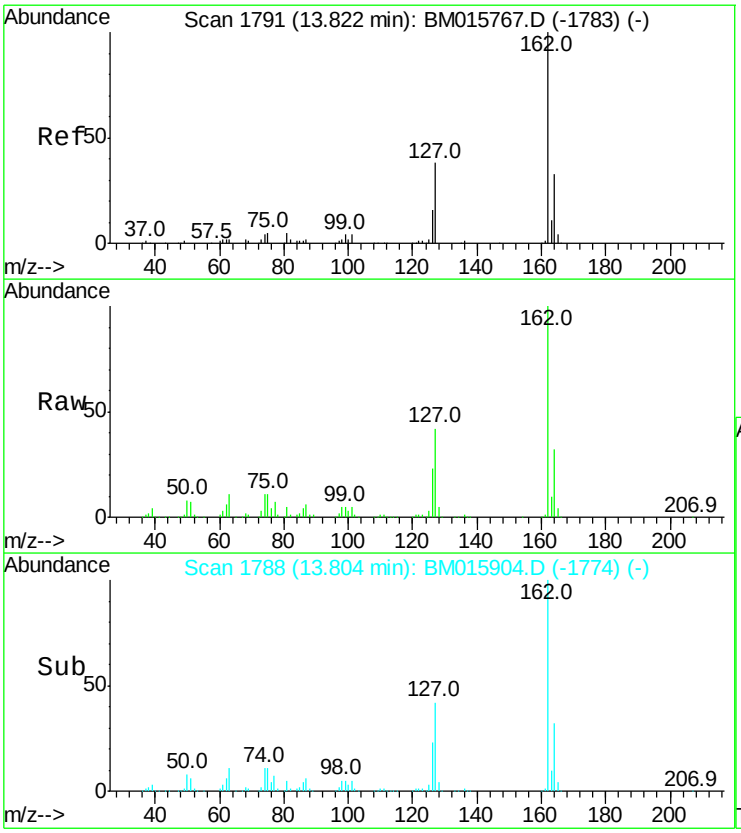
#45
1,1'-Biphenyl
Concen: 58.590 ng
RT: 13.75 min Scan# 1779
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 849379

Ion	Ratio	Lower	Upper
154	100		
153	40.5	20.7	60.7
76	12.0	0.0	30.9

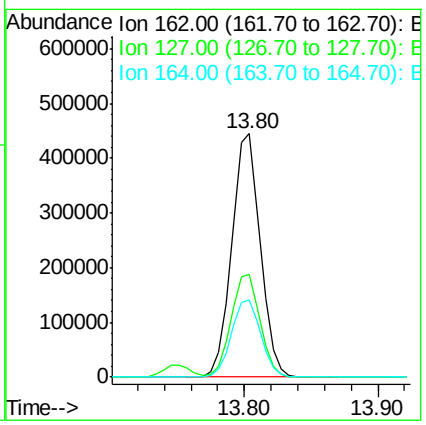


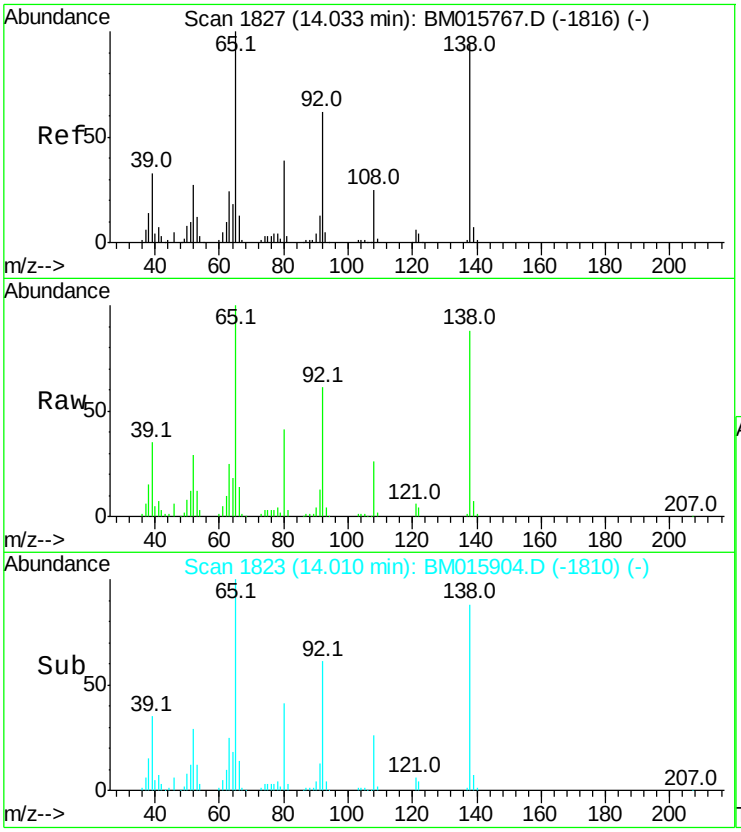


#46
2-Chloronaphthalene
Concen: 60.851 ng
RT: 13.80 min Scan# 1788
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Tgt Ion:162 Resp: 659567

Ion	Ratio	Lower	Upper
162	100		
127	42.0	26.9	40.3#
164	31.7	26.8	40.2



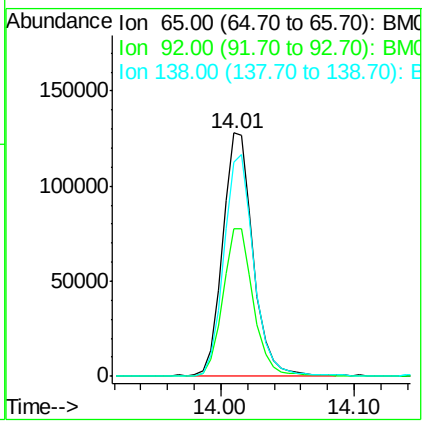


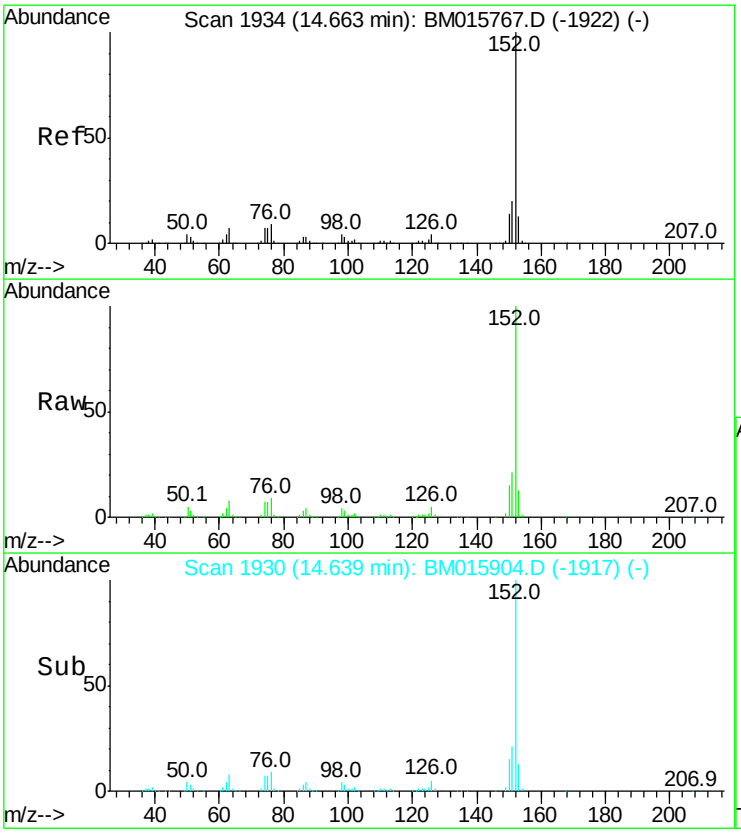
#47
2-Nitroaniline
Concen: 54.109 ng
RT: 14.01 min Scan# 1823
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 204525

Ion	Ratio	Lower	Upper
65	100		
92	60.6	59.1	88.7
138	88.0	93.9	140.9#

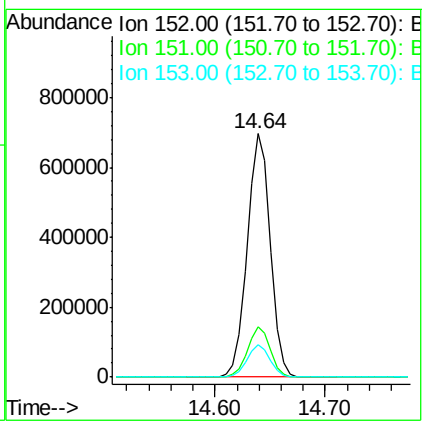


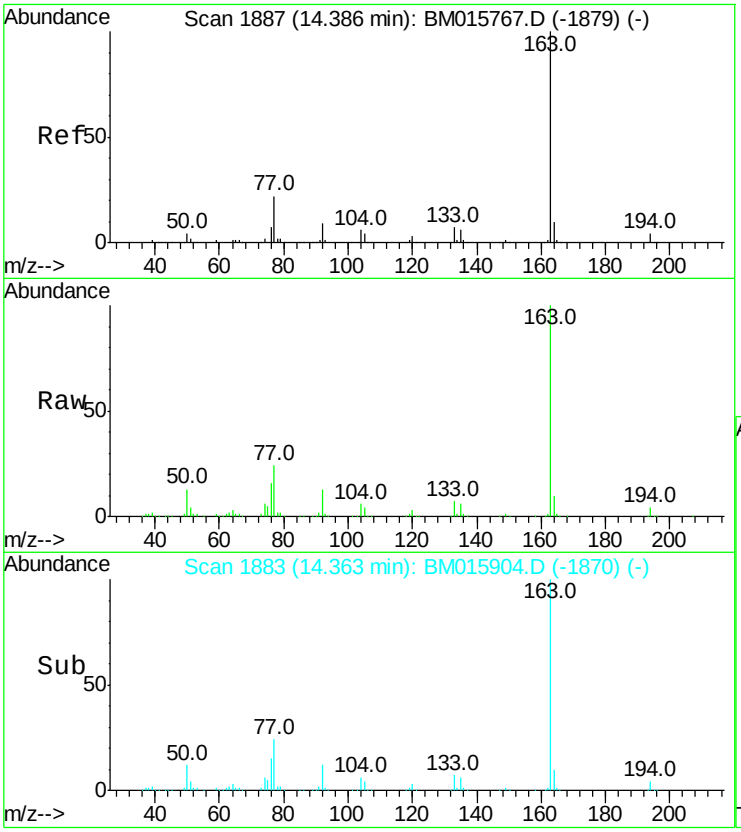


#48
Acenaphthylene
Concen: 57.907 ng
RT: 14.64 min Scan# 1930
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Tgt Ion:152 Resp: 1021037

Ion	Ratio	Lower	Upper
152	100		
151	20.6	15.9	23.9
153	13.3	10.6	16.0



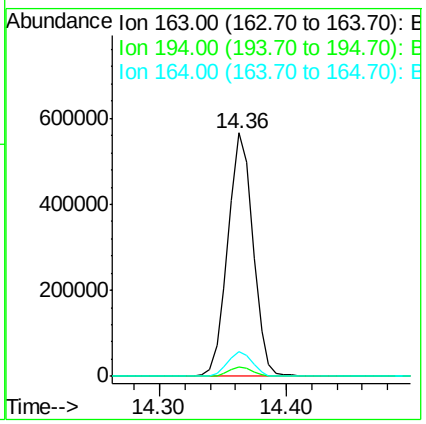


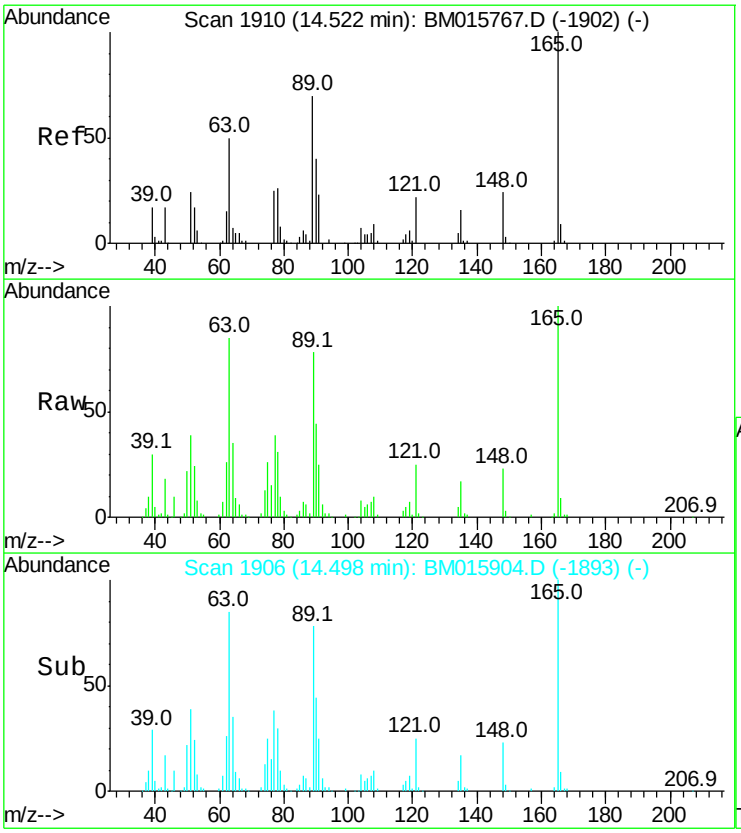
#49
Dimethylphthalate
Concen: 52.372 ng
RT: 14.36 min Scan# 1883
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 774453

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.7	4.1
164	10.1	8.2	12.2

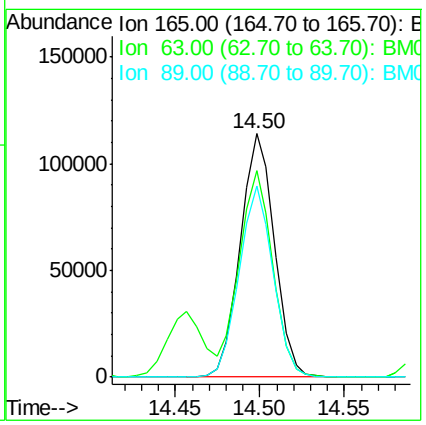


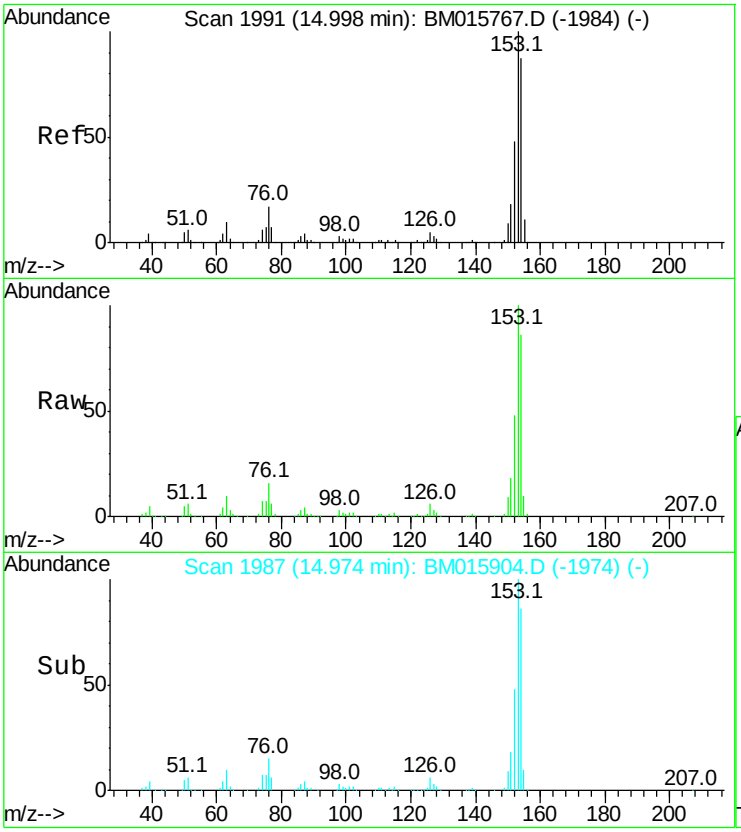


#50
2,6-Dinitrotoluene
Concen: 55.646 ng
RT: 14.50 min Scan# 1906
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Tgt Ion:165 Resp: 160442

Ion	Ratio	Lower	Upper
165	100		
63	84.9	44.1	66.1#
89	78.3	44.3	66.5#



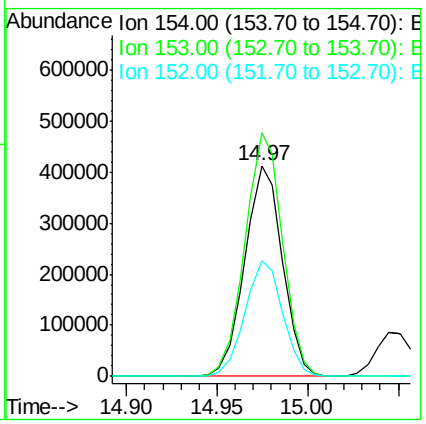


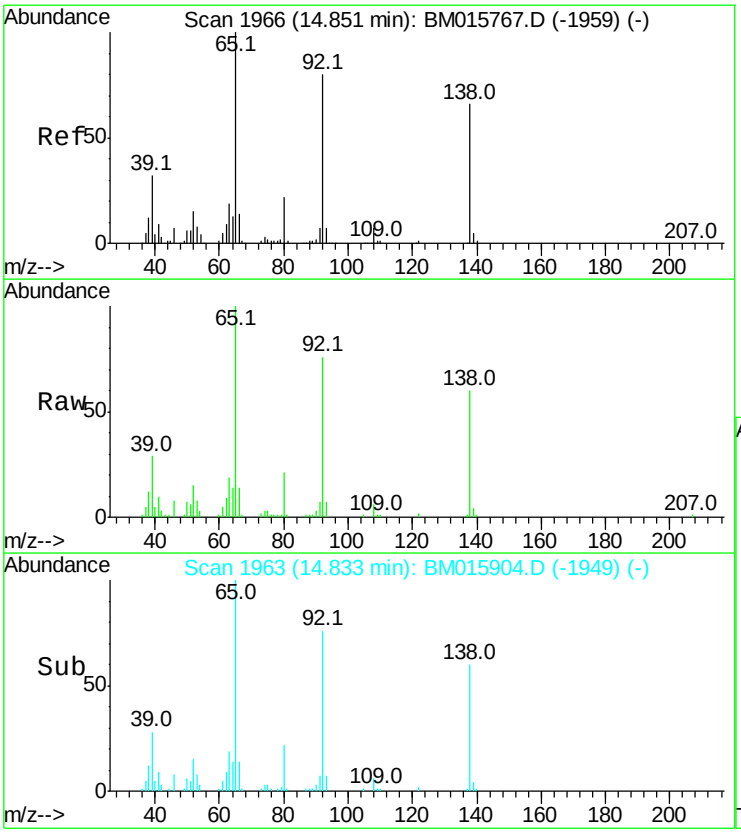
#51
Acenaphthene
Concen: 54.162 ng
RT: 14.97 min Scan# 1987
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 594266

Ion	Ratio	Lower	Upper
154	100		
153	115.7	90.0	135.0
152	55.0	42.6	63.8

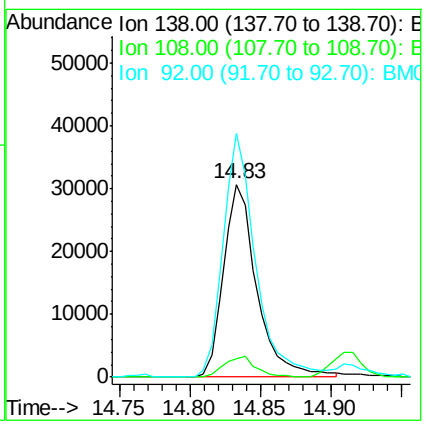


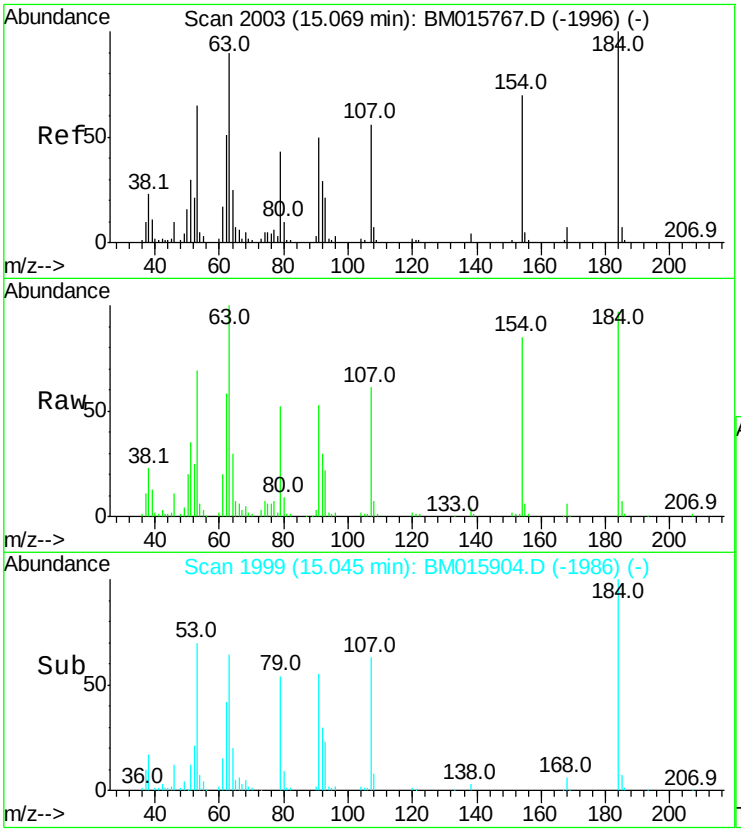


#52
3-Nitroaniline
Concen: 15.935 ng
RT: 14.83 min Scan# 1963
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Tgt Ion:138 Resp: 50288

Ion	Ratio	Lower	Upper
138	100		
108	9.6	7.3	10.9
92	126.1	76.6	114.8#



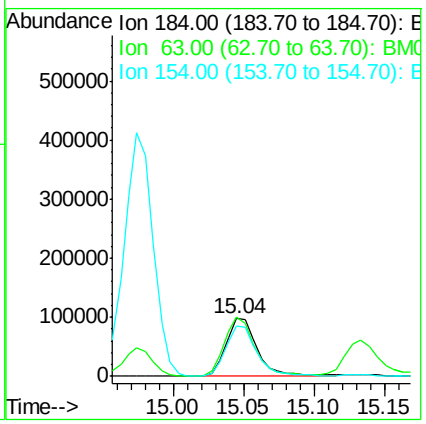


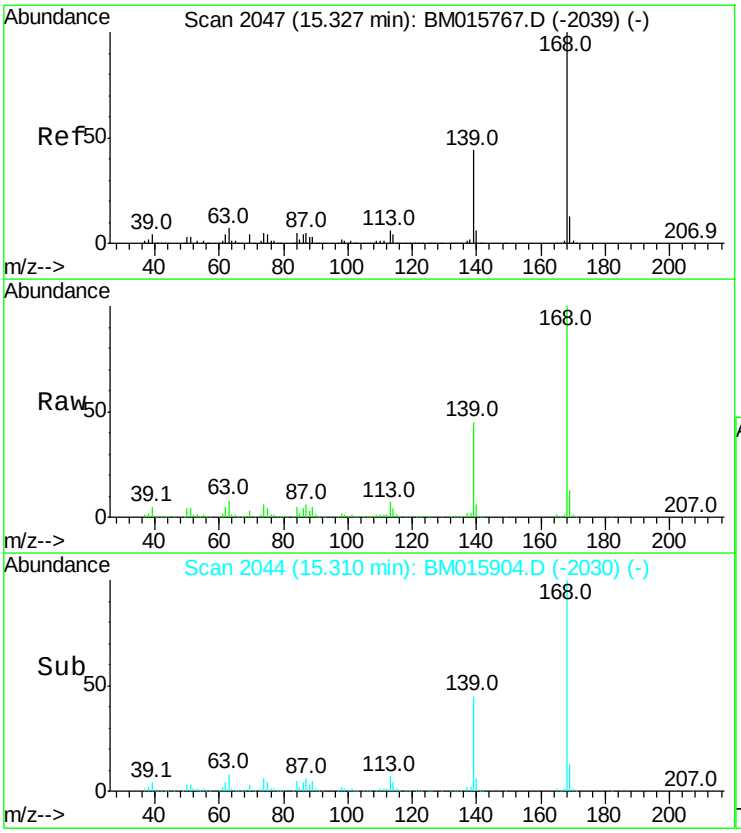
#53
2,4-Dinitrophenol
Concen: 102.742 ng
RT: 15.04 min Scan# 1999
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 151386

Ion	Ratio	Lower	Upper
184	100		
63	103.0	69.2	103.8
154	87.9	53.3	79.9#

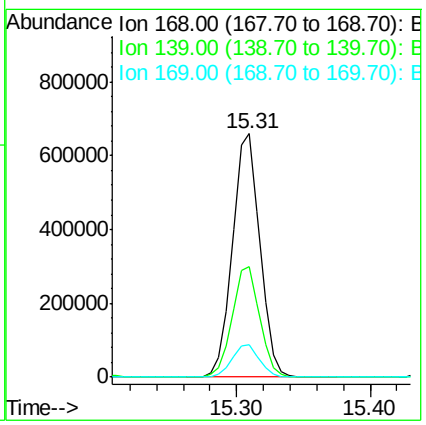


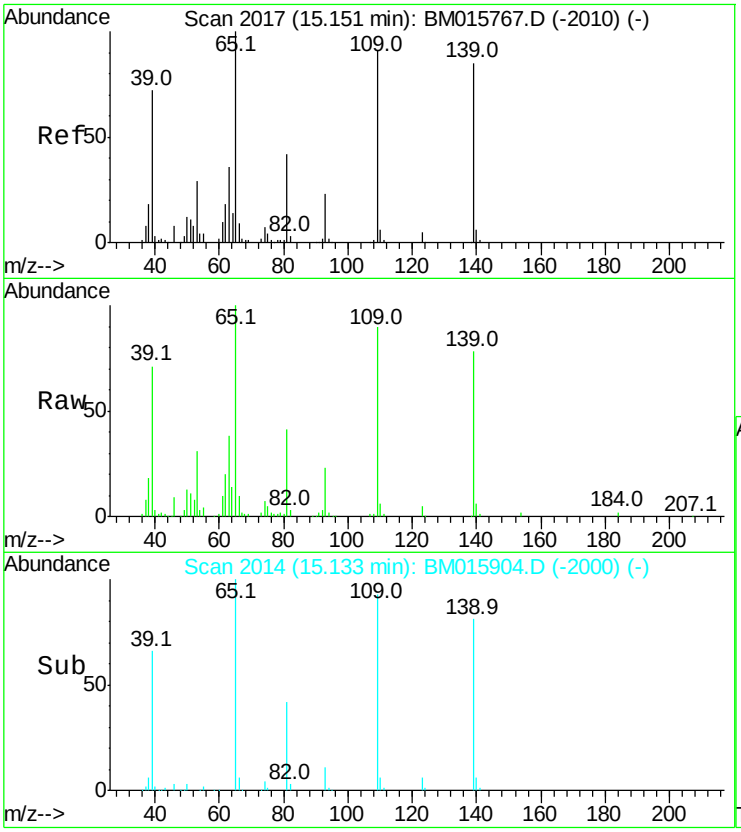


#54
Dibenzofuran
Concen: 55.617 ng
RT: 15.31 min Scan# 2044
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Tgt Ion:168 Resp: 940314

Ion	Ratio	Lower	Upper
168	100		
139	45.4	27.3	40.9#
169	13.4	10.6	16.0



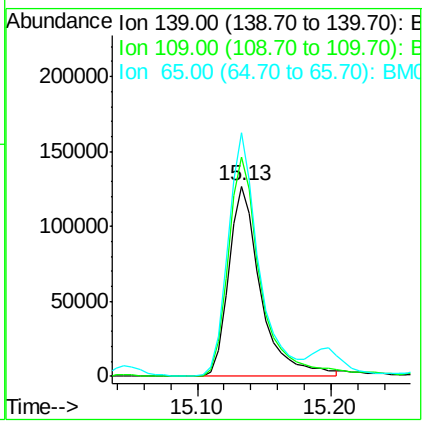


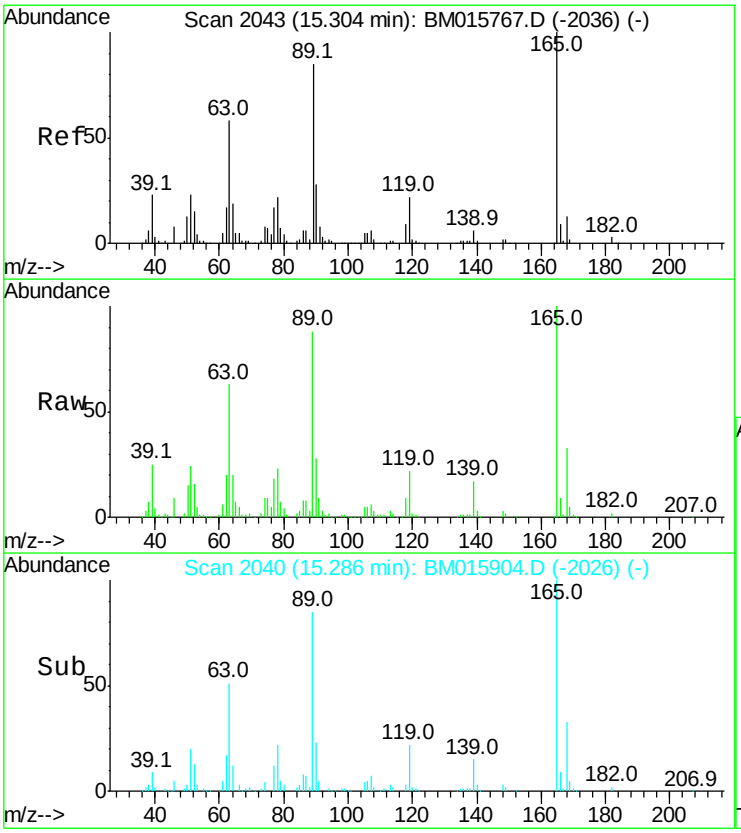
#55
4-Nitrophenol
Concen: 91.397 ng
RT: 15.13 min Scan# 2014
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:139 Resp: 212873

Ion	Ratio	Lower	Upper
139	100		
109	115.0	130.0	170.0#
65	128.0	130.0	170.0#

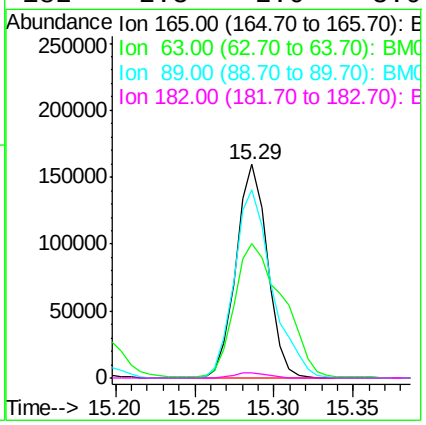


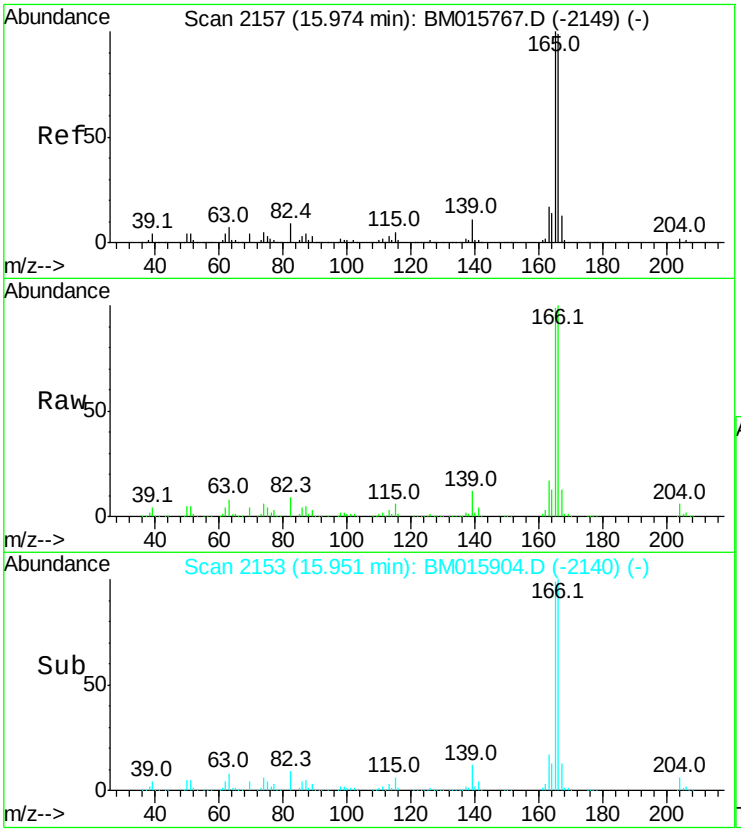


#56
2,4-Dinitrotoluene
Concen: 52.893 ng
RT: 15.29 min Scan# 2040
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Tgt Ion:165 Resp: 220173

Ion	Ratio	Lower	Upper
165	100		
63	63.1	52.4	78.6
89	88.2	72.4	108.6
182	2.3	2.0	3.0



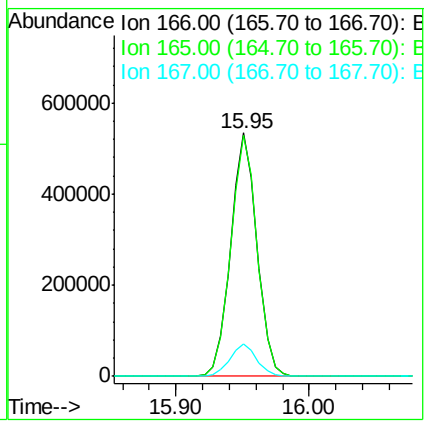


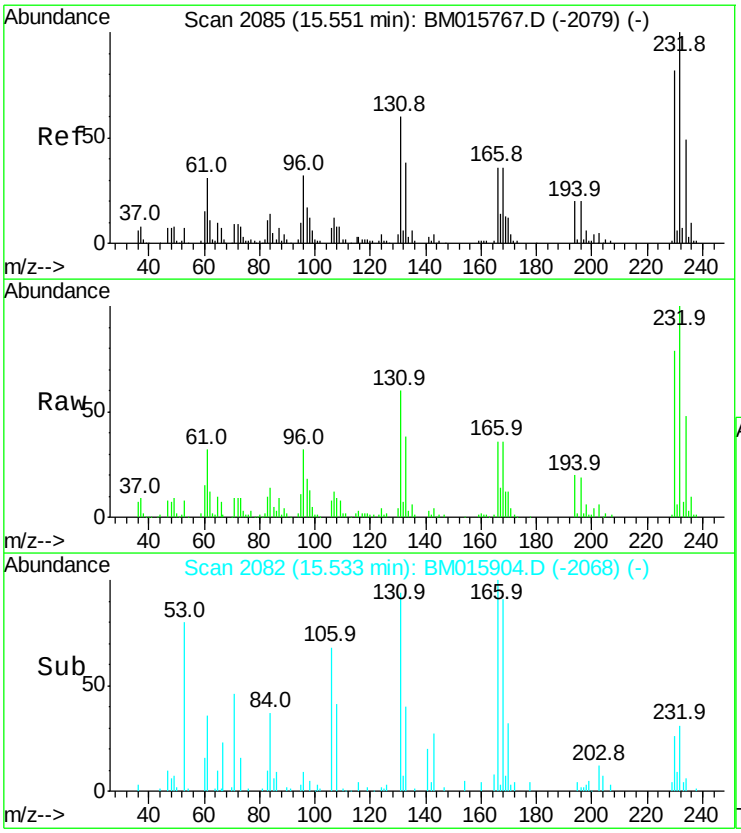
#57
Fluorene
Concen: 52.476 ng
RT: 15.95 min Scan# 2153
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 731615

Ion	Ratio	Lower	Upper
166	100		
165	99.2	79.0	118.4
167	13.5	10.3	15.5

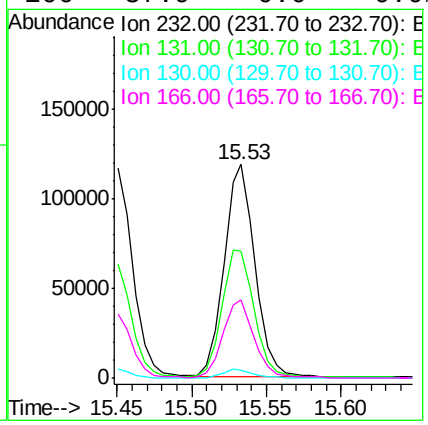


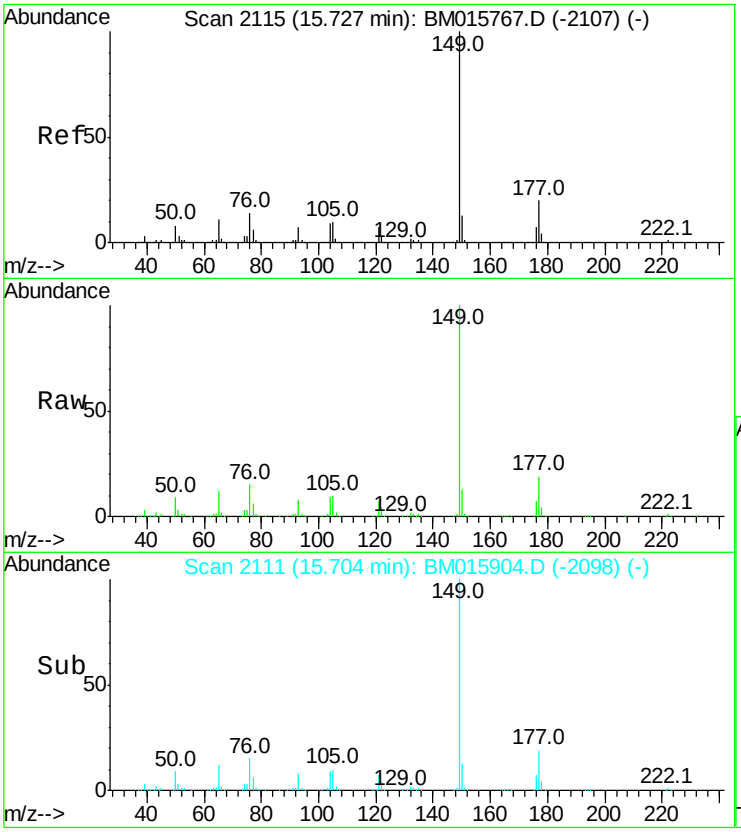


#58
2,3,4,6-Tetrachlorophenol
Concen: 54.855 ng
RT: 15.53 min Scan# 2082
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Tgt Ion:232 Resp: 170099

Ion	Ratio	Lower	Upper
232	100		
131	62.7	0.0	0.0#
130	4.0	0.0	0.0#
166	37.9	0.0	0.0#



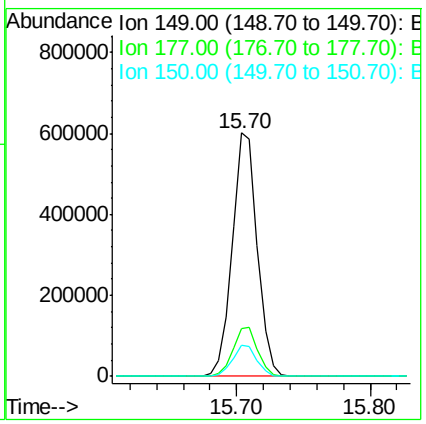


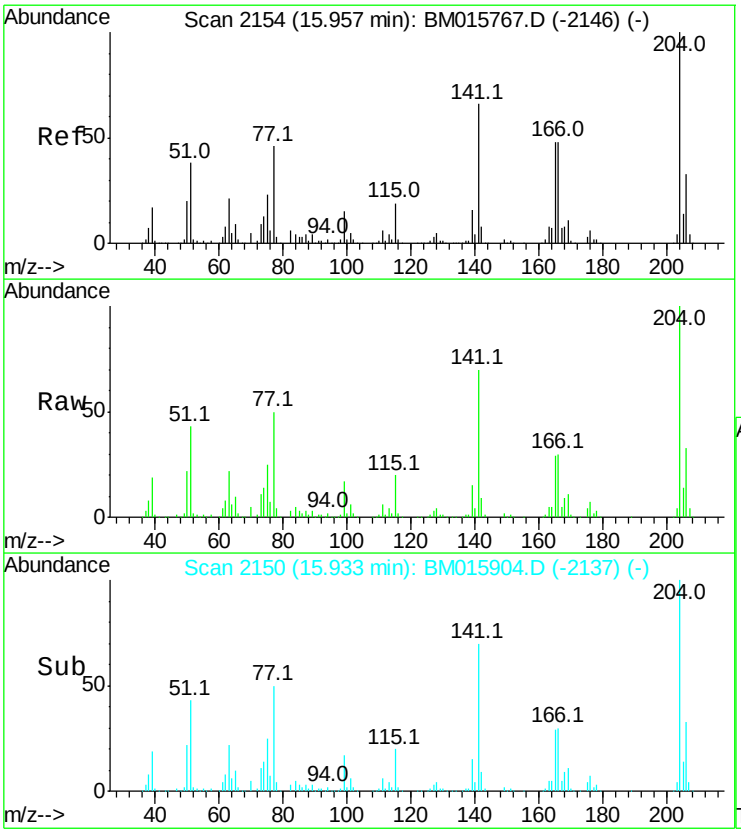
#59
Diethylphthalate
Concen: 49.401 ng
RT: 15.70 min Scan# 2111
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 782845

Ion	Ratio	Lower	Upper
149	100		
177	19.4	18.3	27.5
150	12.8	9.8	14.8

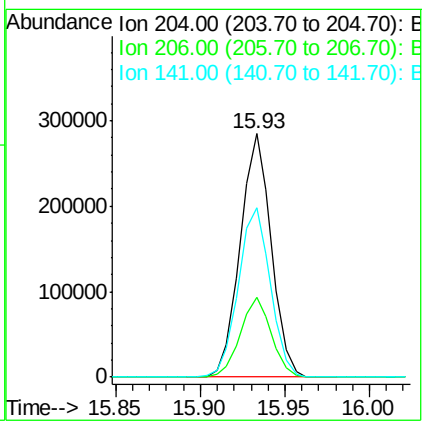


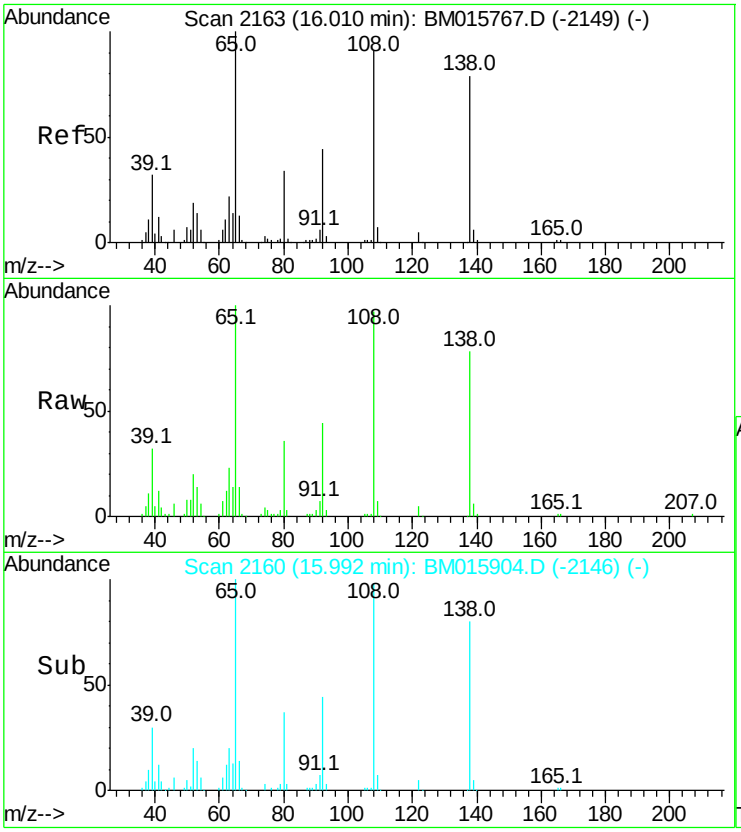


#60
4-Chlorophenyl-phenylether
Concen: 50.941 ng
RT: 15.93 min Scan# 2150
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Tgt Ion:204 Resp: 365452

Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.6	39.8
141	69.6	45.2	67.8#



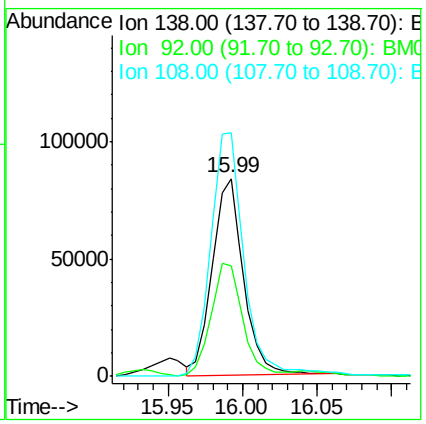


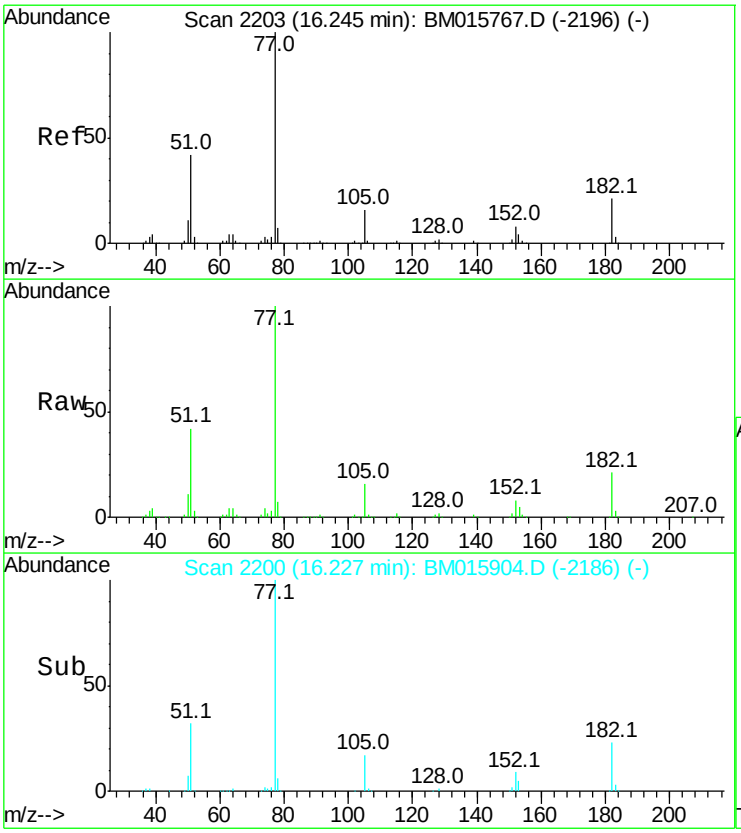
#61
4-Nitroaniline
Concen: 37.308 ng
RT: 15.99 min Scan# 2160
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 122143

Ion	Ratio	Lower	Upper
138	100		
92	55.9	16.7	56.7
108	123.0	37.6	77.6#

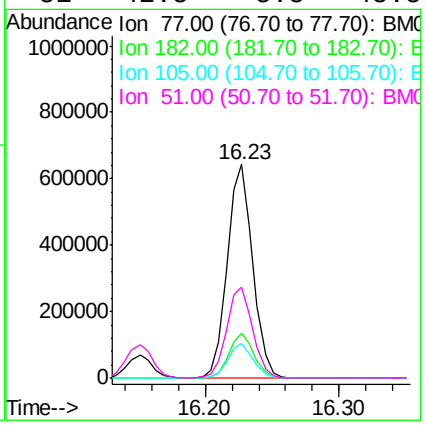


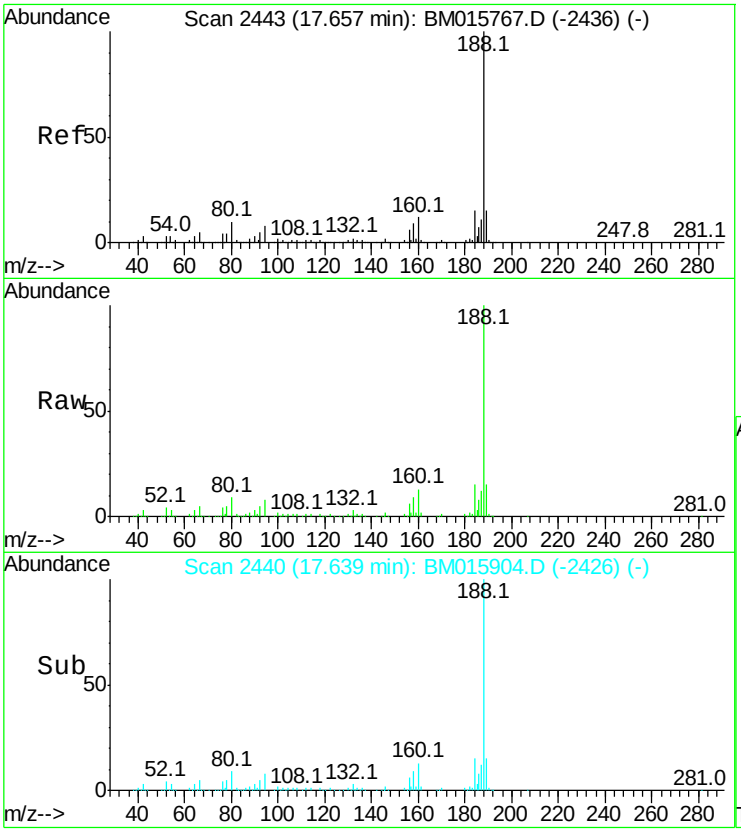


#62
Azobenzene
Concen: 57.416 ng
RT: 16.23 min Scan# 2200
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Tgt Ion: 77 Resp: 852880

Ion	Ratio	Lower	Upper
77	100		
182	20.8	6.5	46.5
105	16.1	3.8	43.8
51	42.5	5.5	45.5



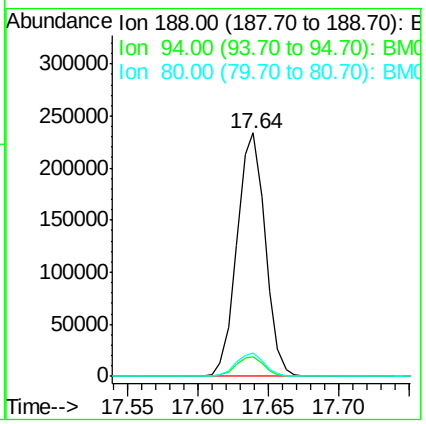


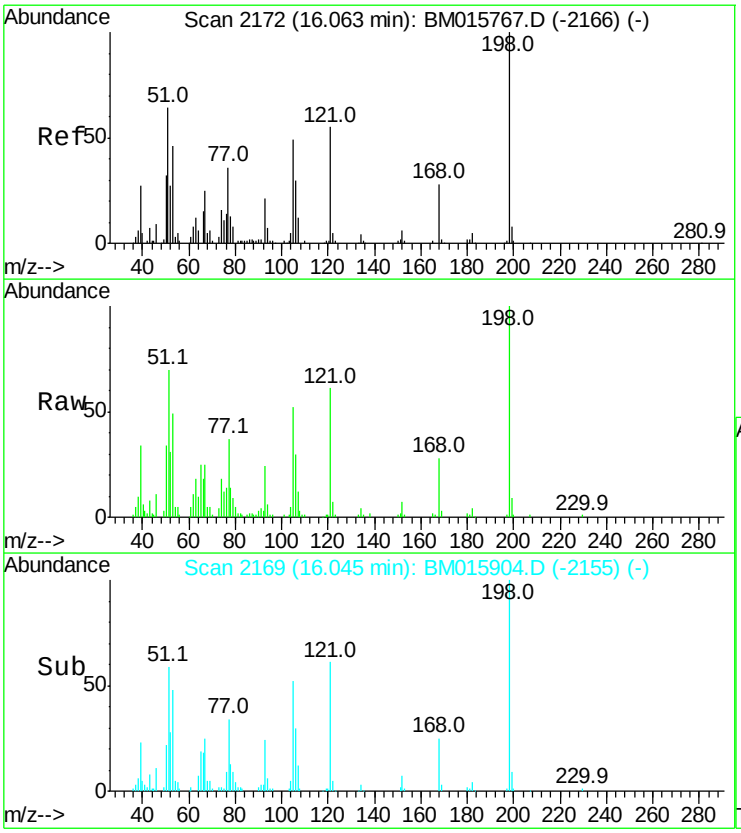
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.64 min Scan# 2440
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 326462

Ion	Ratio	Lower	Upper
188	100		
94	8.3	8.7	13.1#
80	9.4	9.3	13.9

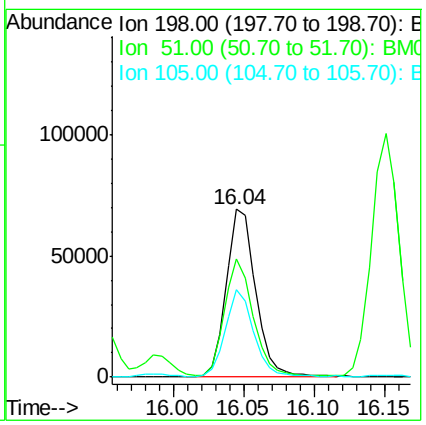


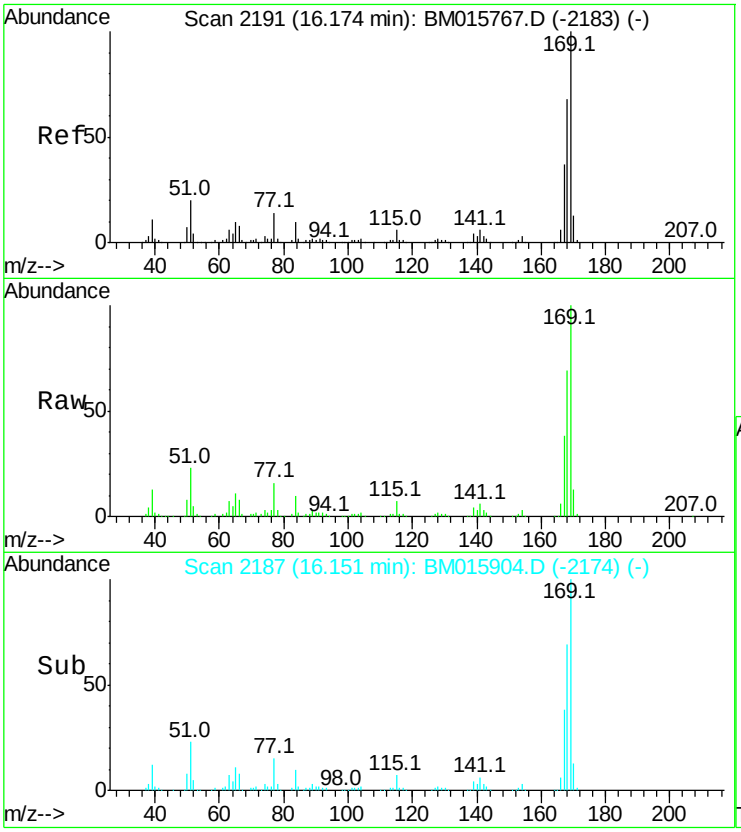


#64
4,6-Dinitro-2-methylphenol
Concen: 50.853 ng
RT: 16.04 min Scan# 2169
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Tgt Ion:198 Resp: 100924

Ion	Ratio	Lower	Upper
198	100		
51	70.2	28.8	68.8#
105	52.4	30.5	70.5



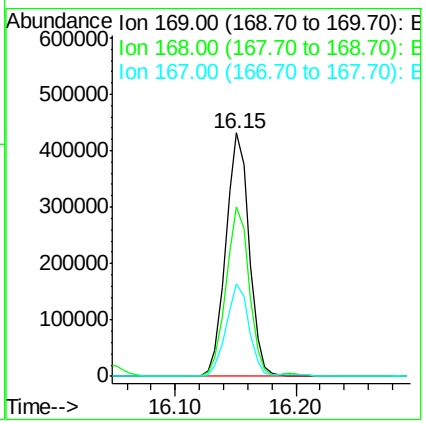


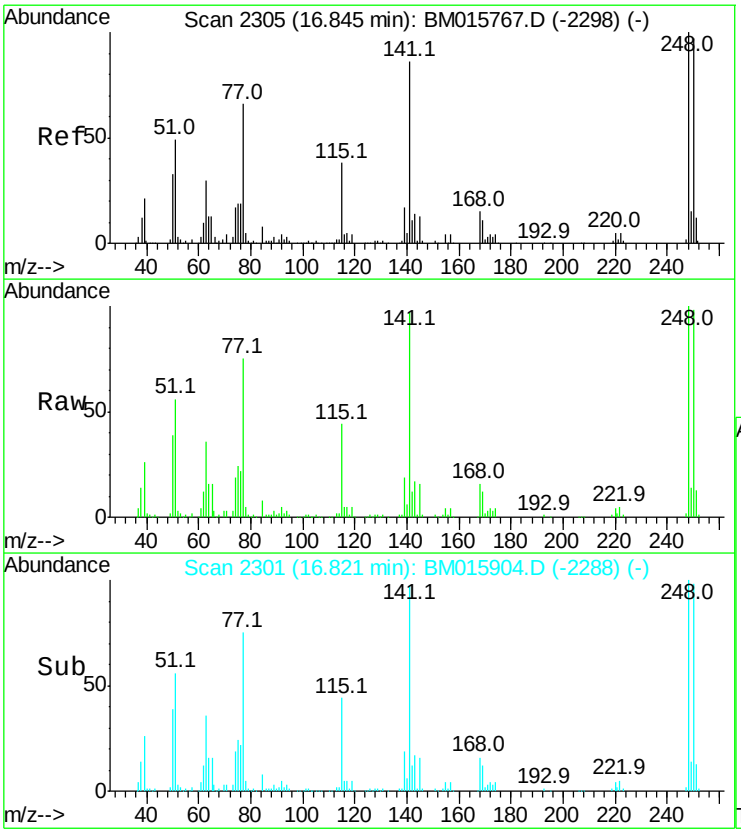
#65
n-Nitrosodiphenylamine
Concen: 51.799 ng
RT: 16.15 min Scan# 2187
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 579444

Ion	Ratio	Lower	Upper
169	100		
168	69.5	53.9	80.9
167	37.8	28.9	43.3

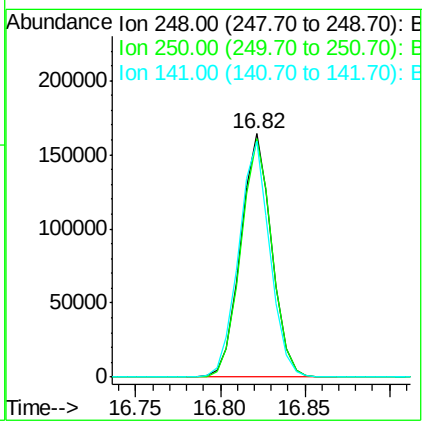


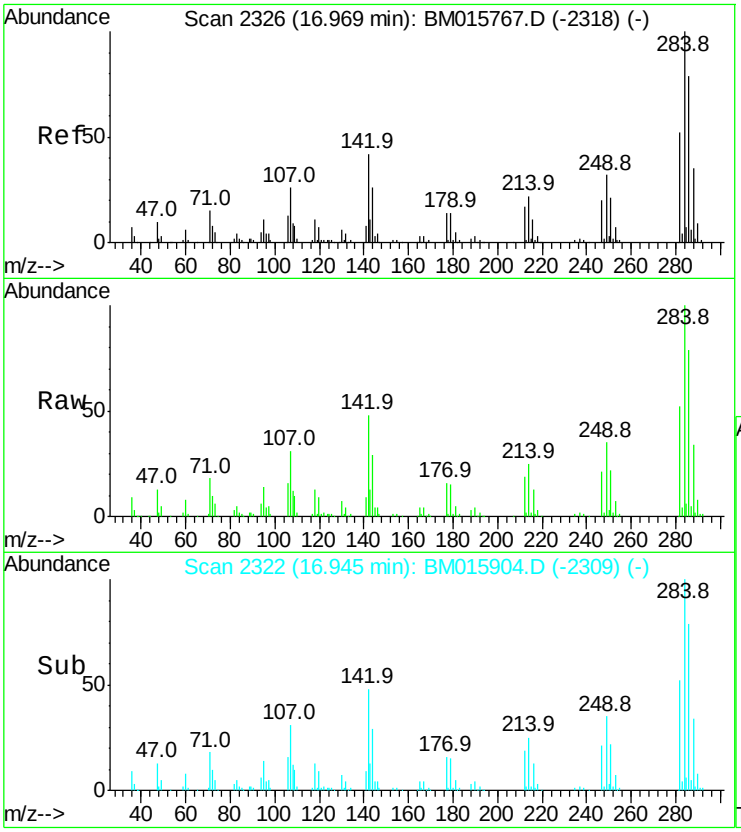


#66
4-Bromophenyl-phenylether
Concen: 57.390 ng
RT: 16.82 min Scan# 2301
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Tgt Ion:248 Resp: 209189

Ion	Ratio	Lower	Upper
248	100		
250	97.9	77.4	116.0
141	97.2	45.2	67.8#



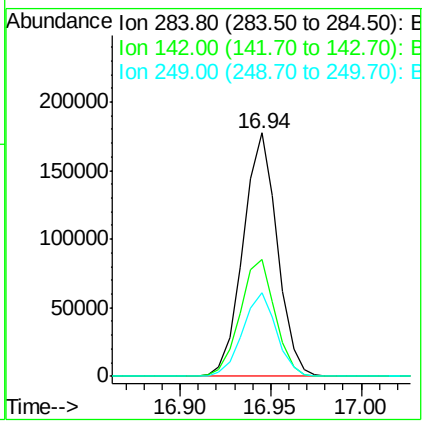


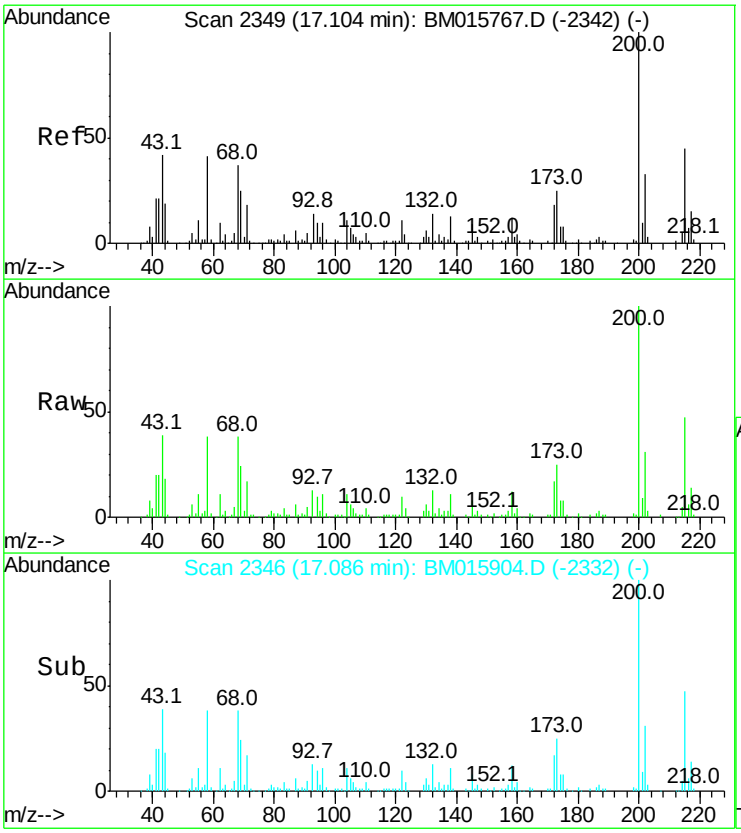
#67
Hexachlorobenzene
Concen: 56.891 ng
RT: 16.94 min Scan# 2322
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:284 Resp: 231724

Ion	Ratio	Lower	Upper
284	100		
142	47.8	20.4	30.6#
249	34.6	23.8	35.6

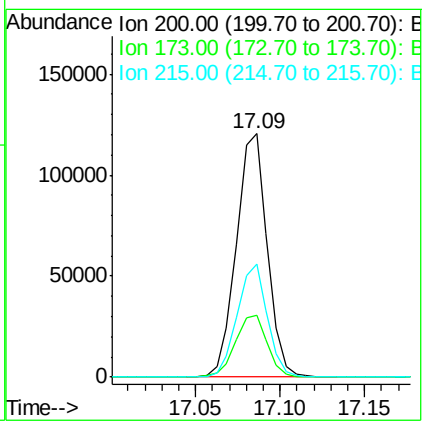


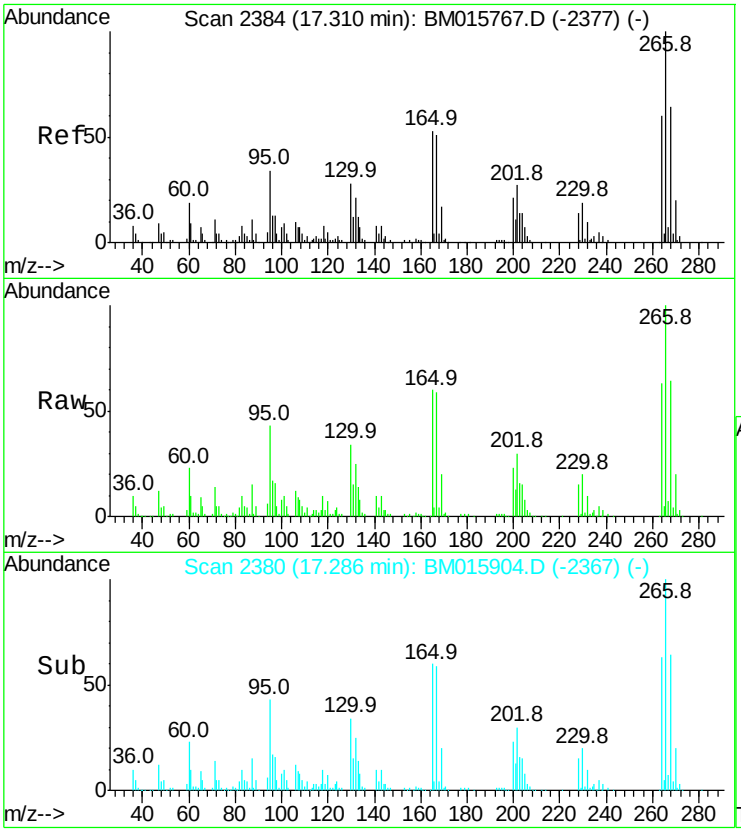


#68
Atrazine
Concen: 41.678 ng
RT: 17.09 min Scan# 2346
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Tgt Ion:200 Resp: 153353

Ion	Ratio	Lower	Upper
200	100		
173	25.2	4.8	44.8
215	46.5	26.9	66.9



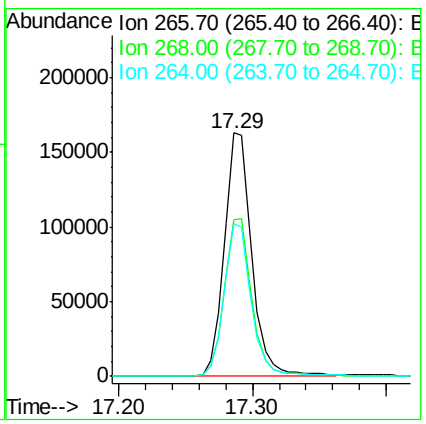


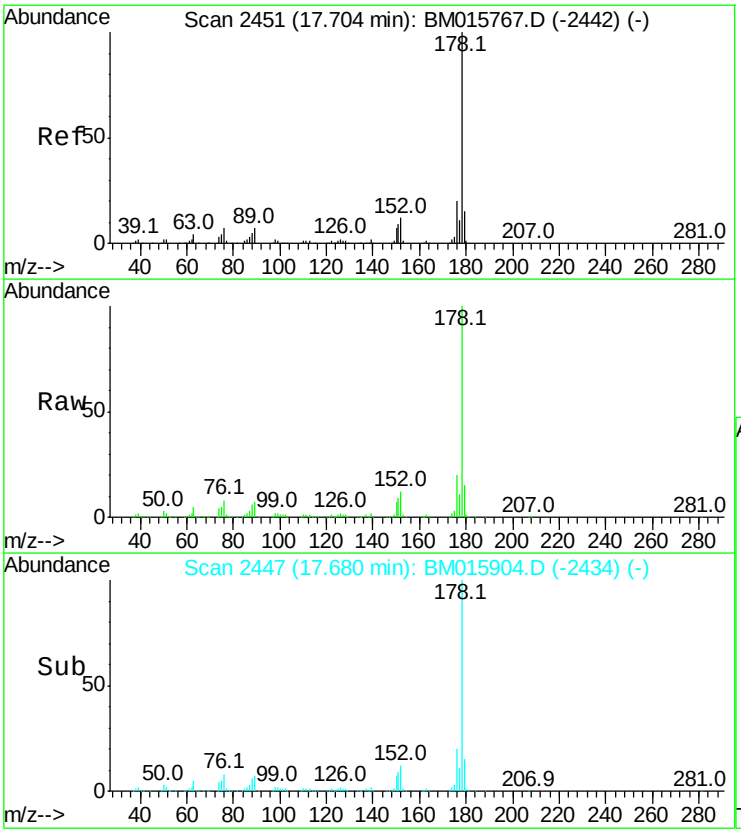
#69
Pentachlorophenol
Concen: 93.794 ng
RT: 17.29 min Scan# 2380
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 236395

Ion	Ratio	Lower	Upper
266	100		
268	64.3	52.0	78.0
264	62.7	49.0	73.4

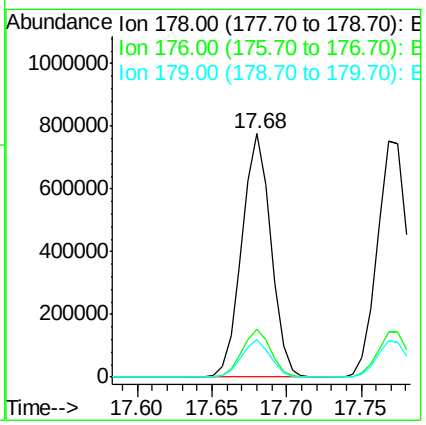


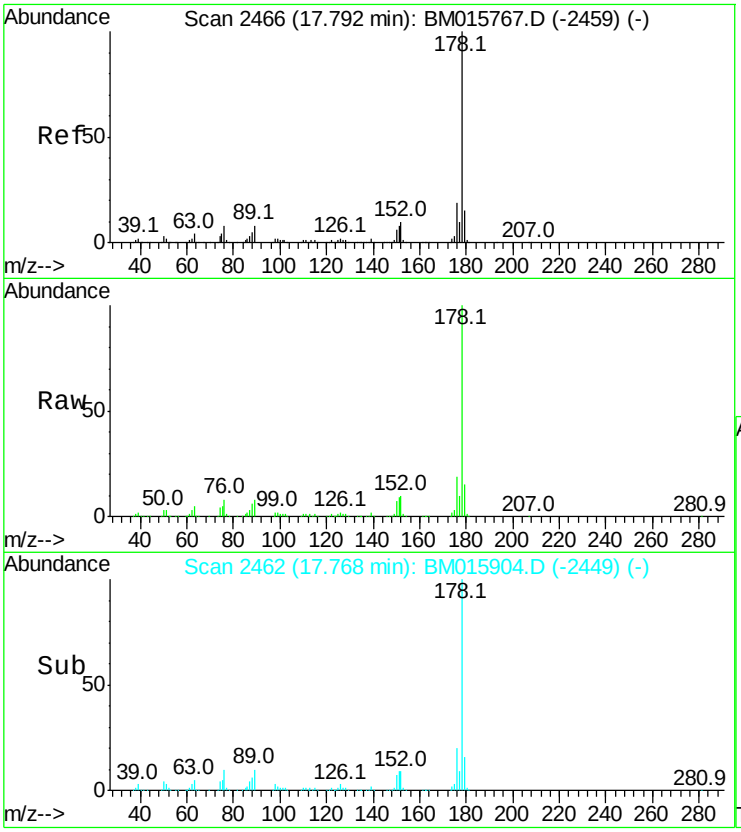


#70
Phenanthrene
Concen: 56.052 ng
RT: 17.68 min Scan# 2447
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Tgt Ion:178 Resp: 1046898

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.2	22.8
179	15.3	12.1	18.1



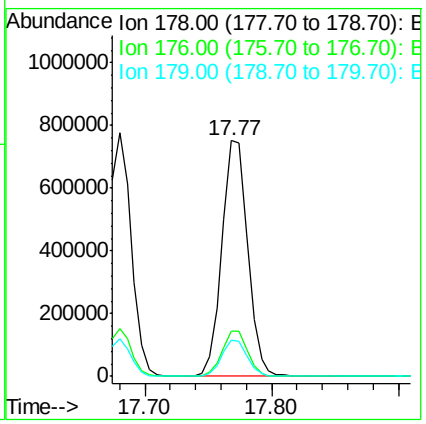


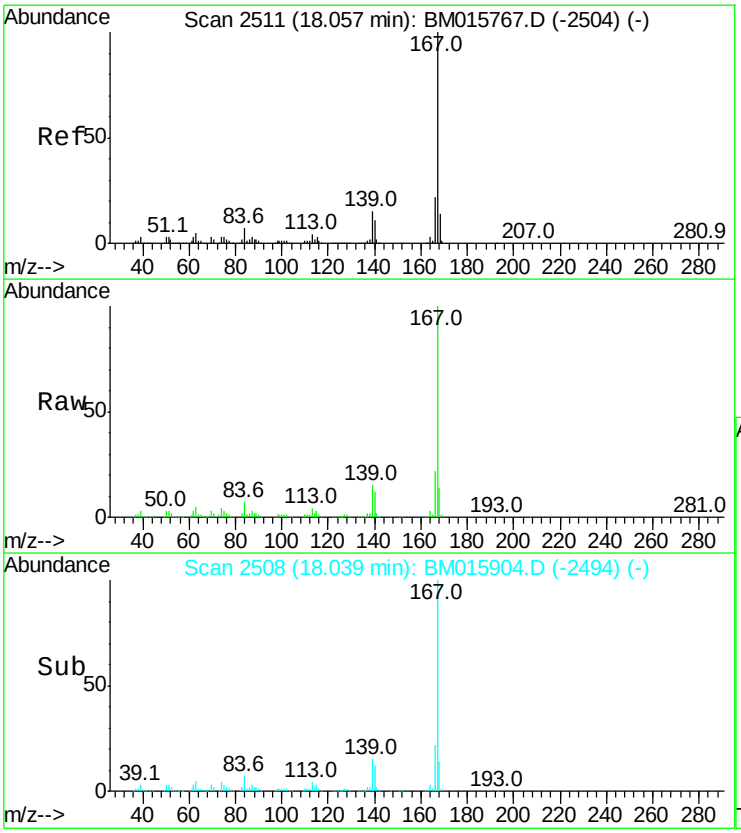
#71
Anthracene
Concen: 57.690 ng
RT: 17.77 min Scan# 2462
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 1058137

Ion	Ratio	Lower	Upper
178	100		
176	19.5	14.6	22.0
179	15.4	12.6	19.0

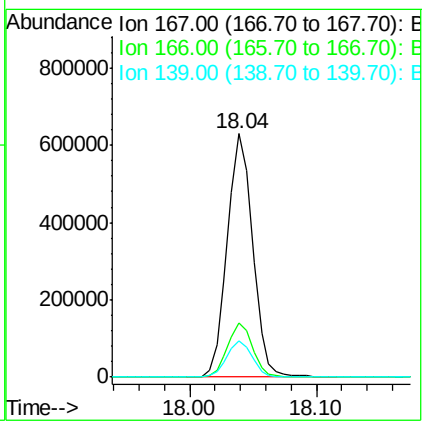


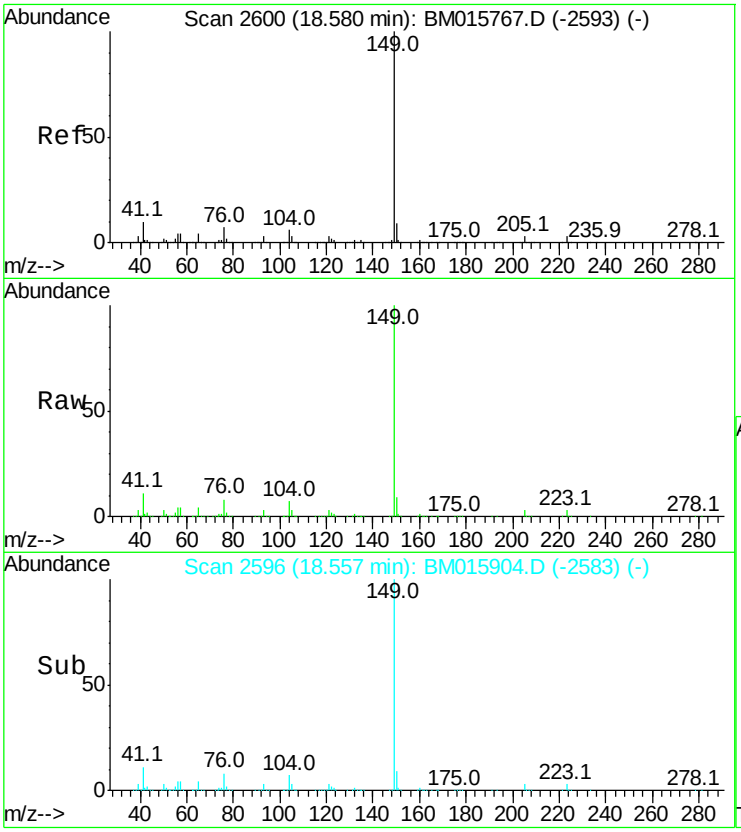


#72
Carbazole
Concen: 51.118 ng
RT: 18.04 min Scan# 2508
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Tgt Ion:167 Resp: 873712

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.2	25.8
139	14.9	10.8	16.2



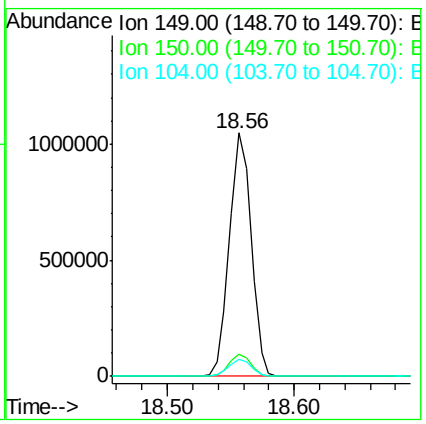


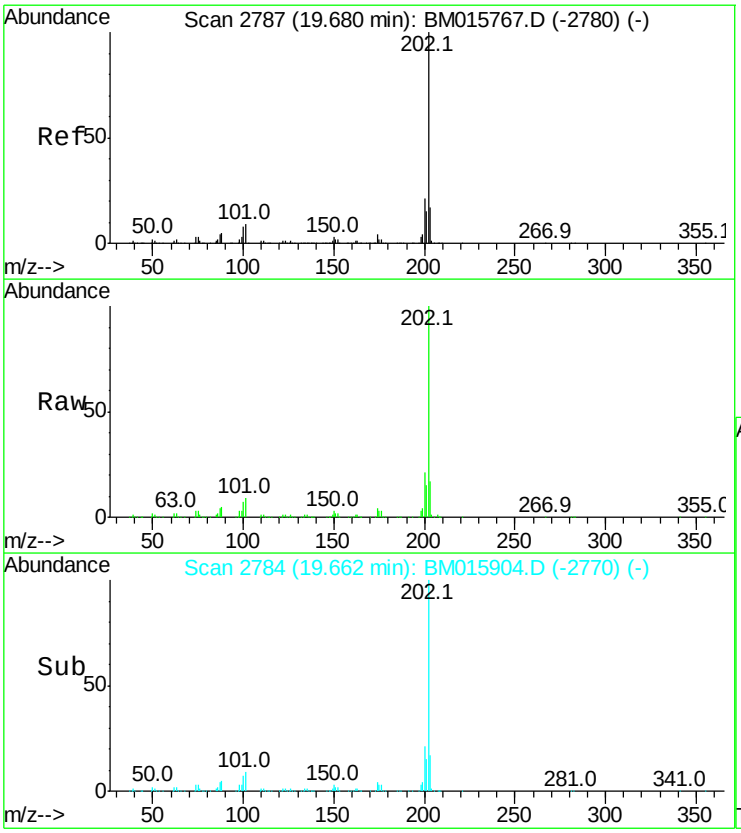
#73
Di-n-butylphthalate
Concen: 54.120 ng
RT: 18.56 min Scan# 2596
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1246799

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

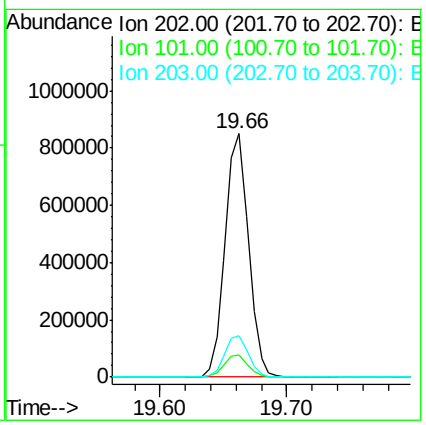


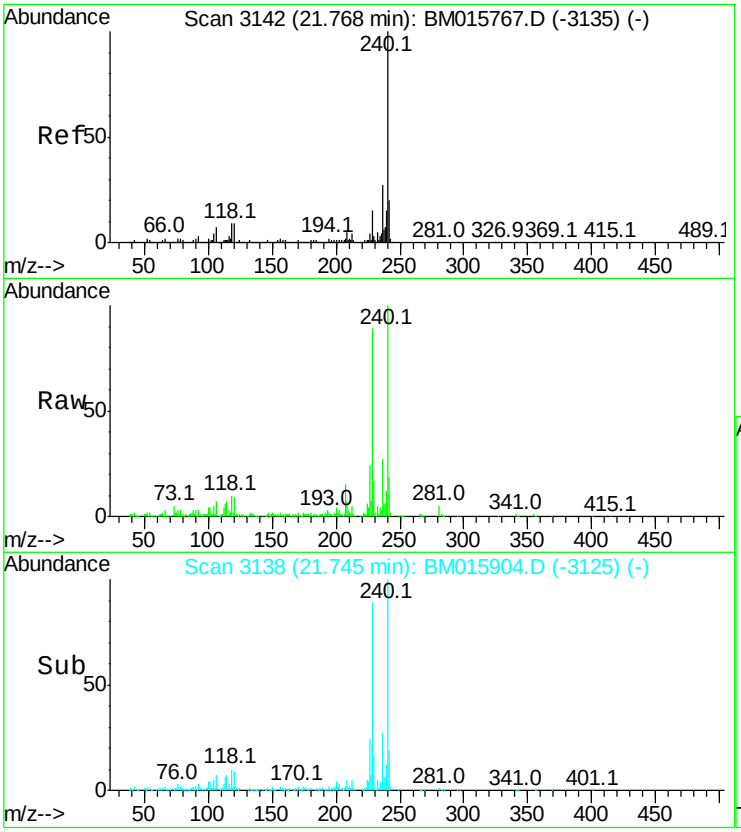


#74
Fluoranthene
Concen: 50.668 ng
RT: 19.66 min Scan# 2784
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Tgt Ion:202 Resp: 1087922

Ion	Ratio	Lower	Upper
202	100		
101	8.9	0.0	28.7
203	16.8	0.0	37.2



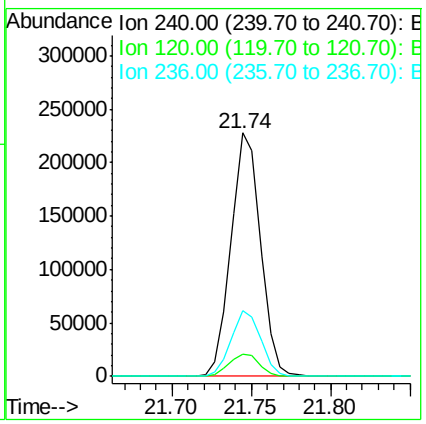


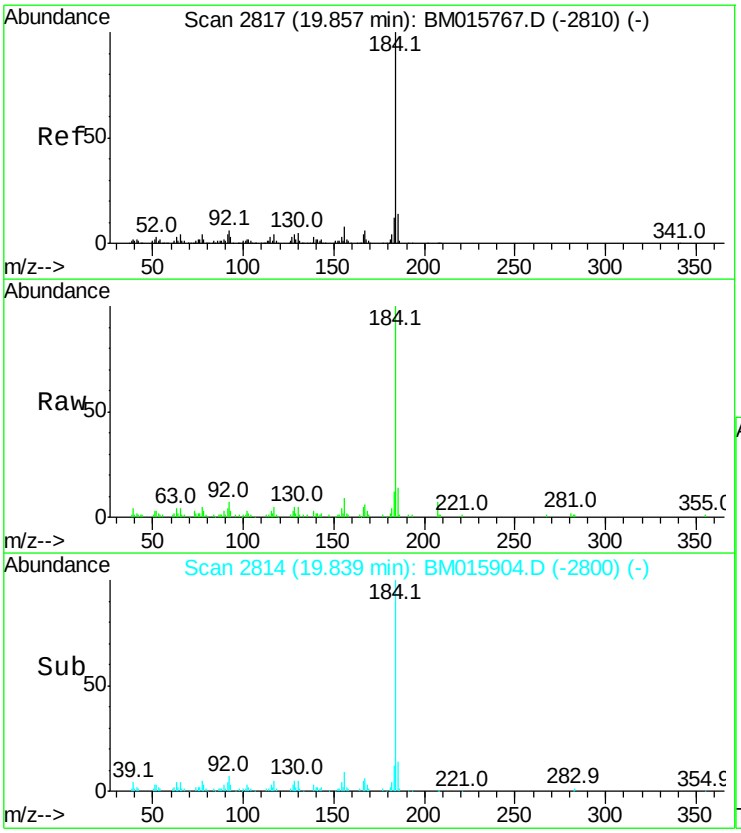
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.74 min Scan# 3138
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:240 Resp: 293802

Ion	Ratio	Lower	Upper
240	100		
120	9.4	8.2	12.2
236	27.1	20.0	30.0

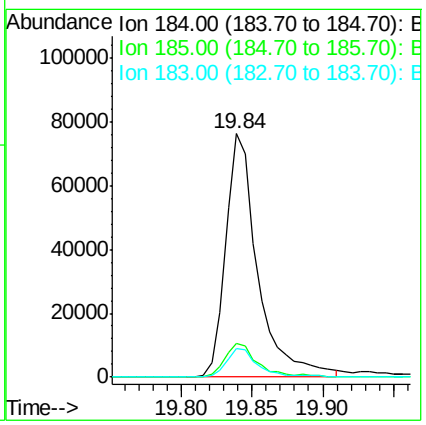


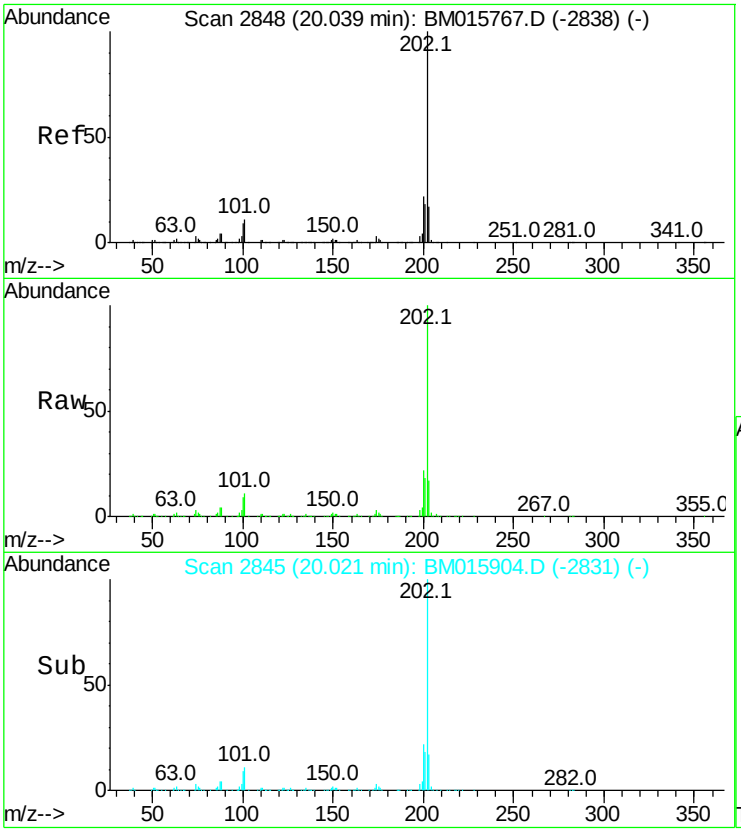


#76
Benzidine
Concen: 14.004 ng
RT: 19.84 min Scan# 2814
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Tgt Ion:184 Resp: 120545

Ion	Ratio	Lower	Upper
184	100		
185	14.0	11.3	16.9
183	11.9	8.9	13.3



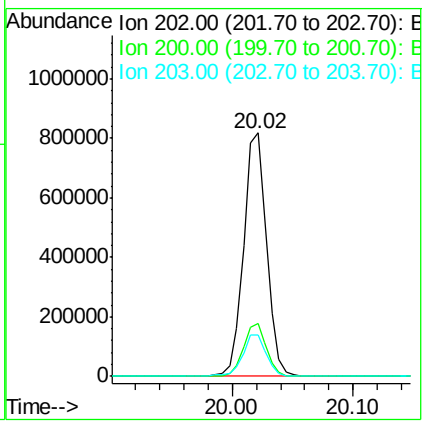


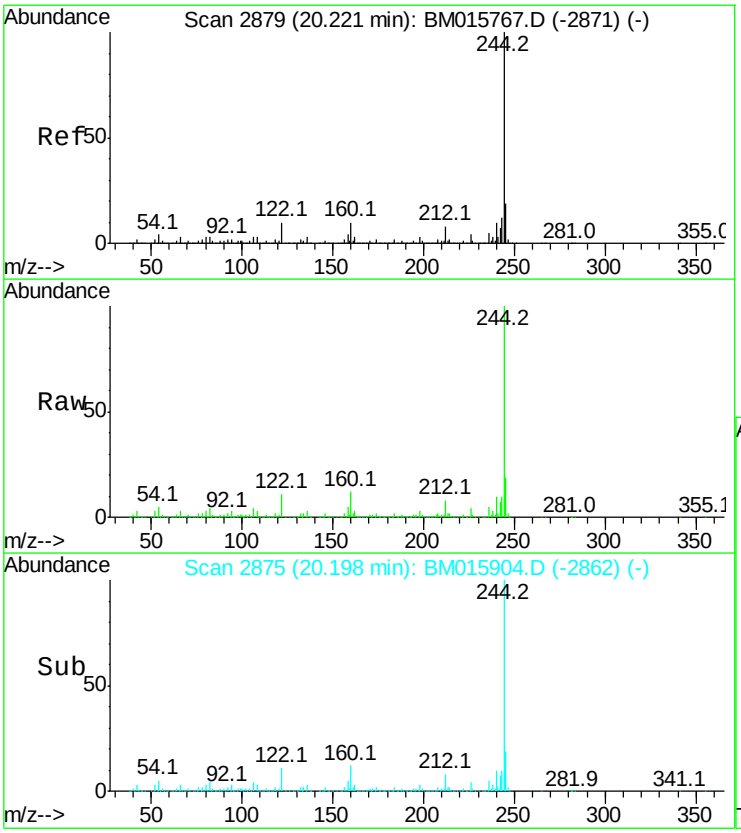
#77
Pyrene
Concen: 59.493 ng
RT: 20.02 min Scan# 2845
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 1088814

Ion	Ratio	Lower	Upper
202	100		
200	21.6	16.9	25.3
203	17.3	14.1	21.1

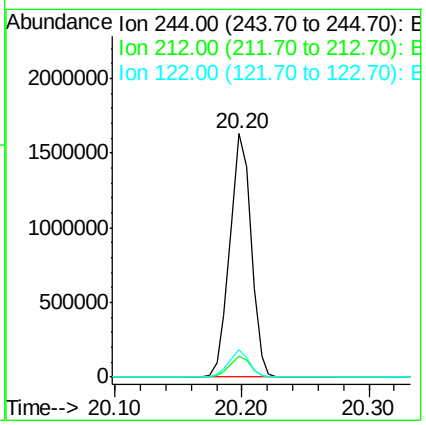


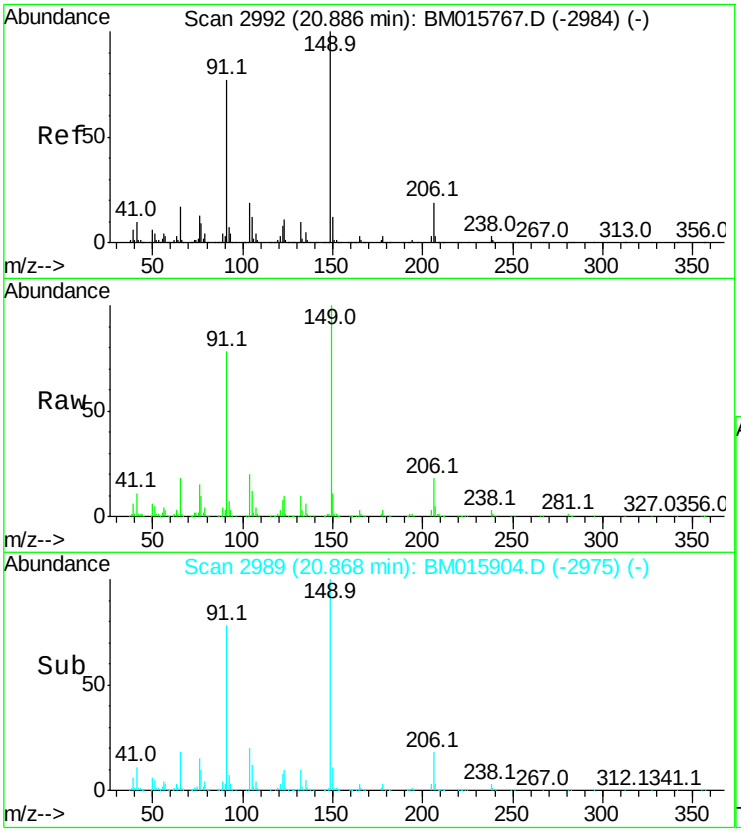


#78
Terphenyl-d14
Concen: 59.493 ng
RT: 20.20 min Scan# 2875
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Tgt Ion:244 Resp: 1885742

Ion	Ratio	Lower	Upper
244	100		
212	8.5	4.9	7.3#
122	11.0	6.2	9.4#



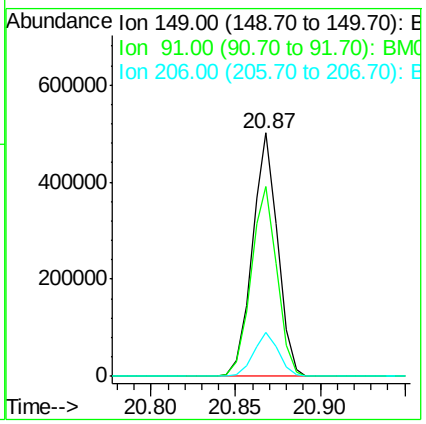


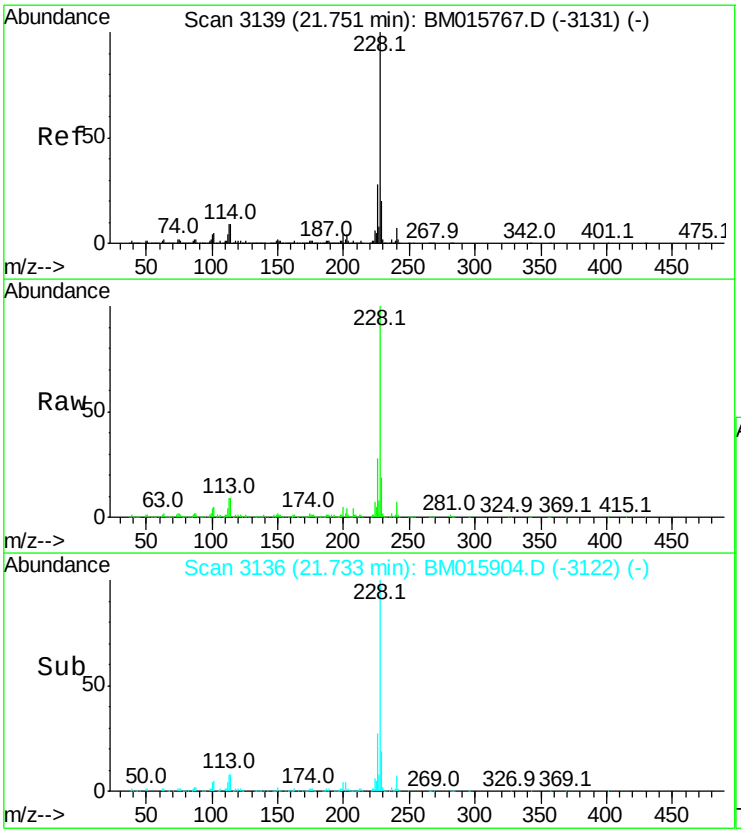
#79
Butylbenzylphthalate
Concen: 58.991 ng
RT: 20.87 min Scan# 2989
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 521877

Ion	Ratio	Lower	Upper
149	100		
91	78.2	50.1	75.1#
206	17.8	16.2	24.2

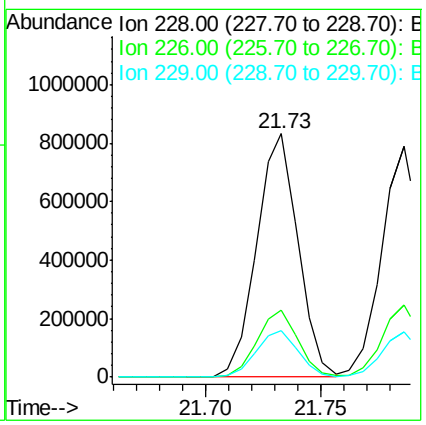


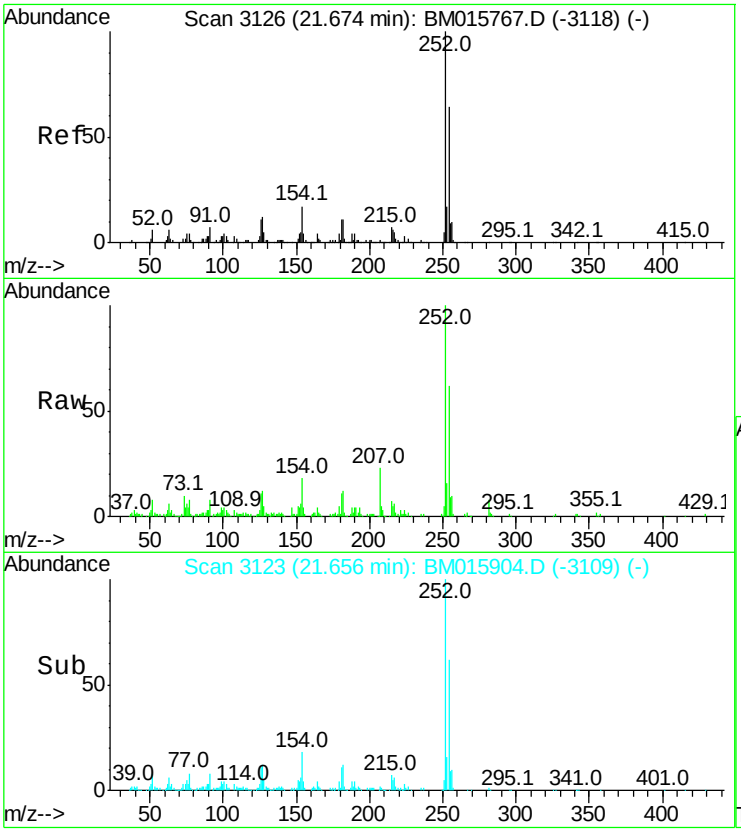


#80
Benzo(a)anthracene
Concen: 55.524 ng
RT: 21.73 min Scan# 3136
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Tgt Ion:228 Resp: 1034297

Ion	Ratio	Lower	Upper
228	100		
226	27.6	21.7	32.5
229	19.3	16.0	24.0



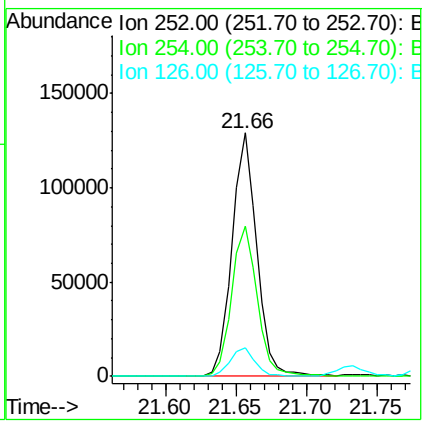


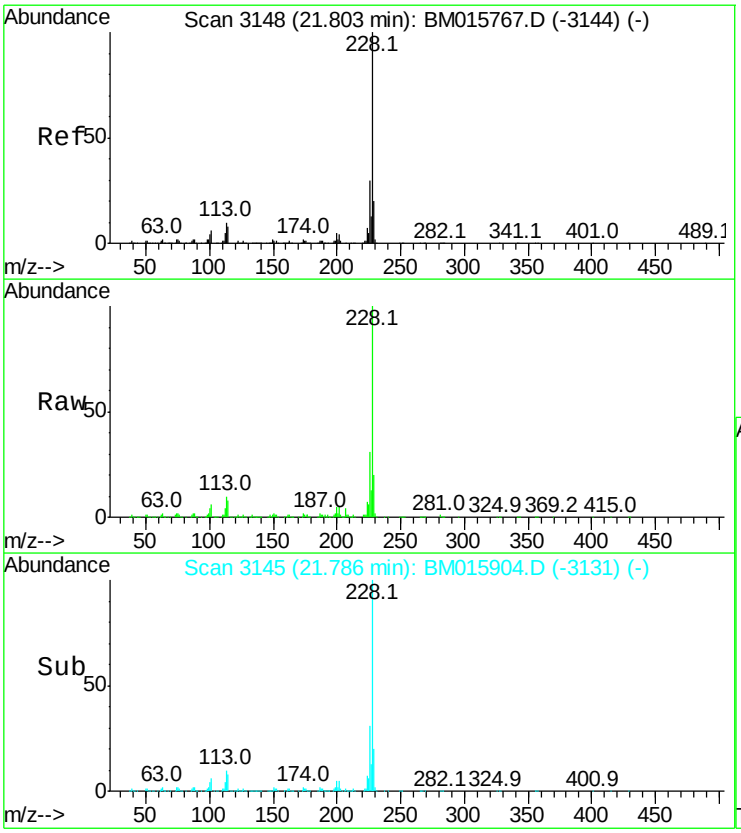
#81
3,3'-Dichlorobenzidine
Concen: 23.669 ng
RT: 21.66 min Scan# 3123
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 158411

Ion	Ratio	Lower	Upper
252	100		
254	61.6	51.9	77.9
126	11.5	9.8	14.8

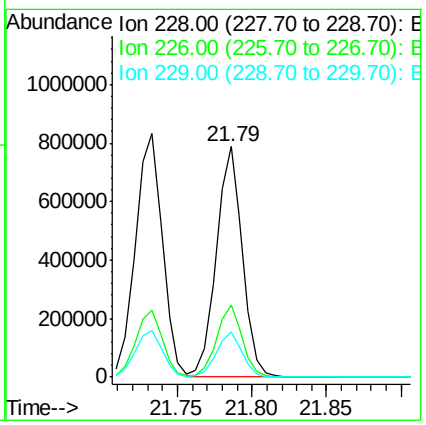


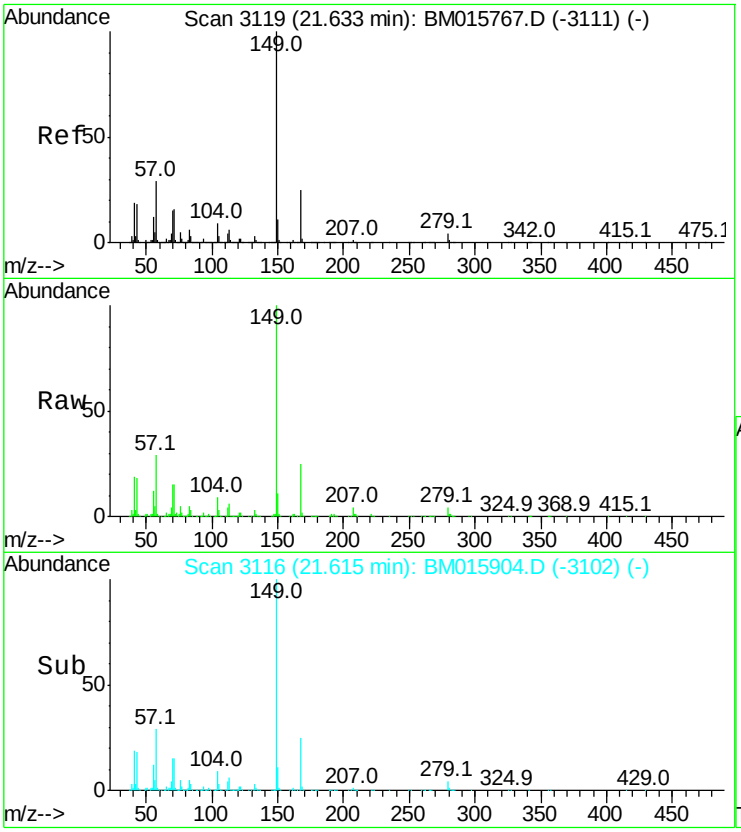


#82
Chrysene
Concen: 55.489 ng
RT: 21.79 min Scan# 3145
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Tgt Ion:228 Resp: 962885

Ion	Ratio	Lower	Upper
228	100		
226	31.1	24.1	36.1
229	19.8	15.5	23.3



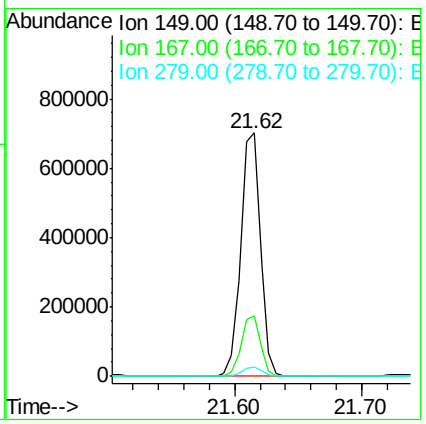


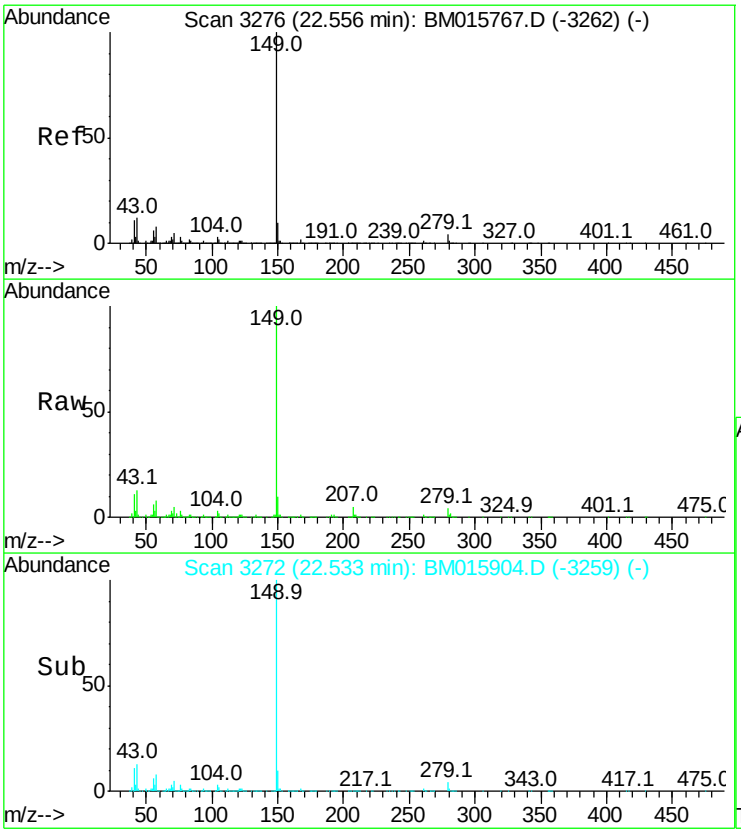
#83
Bis(2-ethylhexyl)phthalate
Concen: 57.111 ng
RT: 21.62 min Scan# 3116
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 746522

Ion	Ratio	Lower	Upper
149	100		
167	24.9	22.4	33.6
279	4.1	3.4	5.0

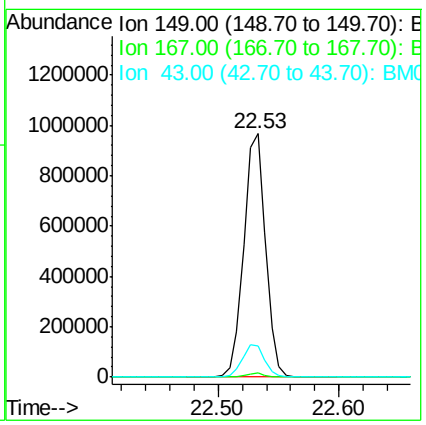


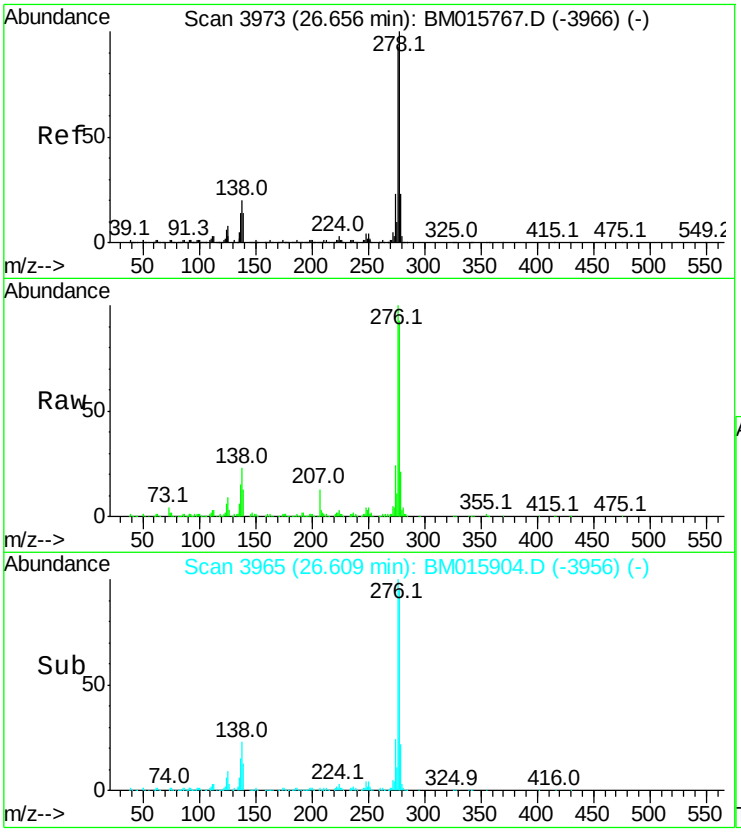


#84
Di-n-octyl phthalate
Concen: 57.240 ng
RT: 22.53 min Scan# 3272
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Tgt Ion:149 Resp: 1220020

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	13.4	7.3	10.9#



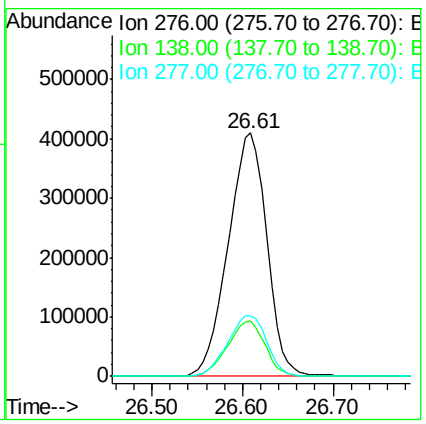


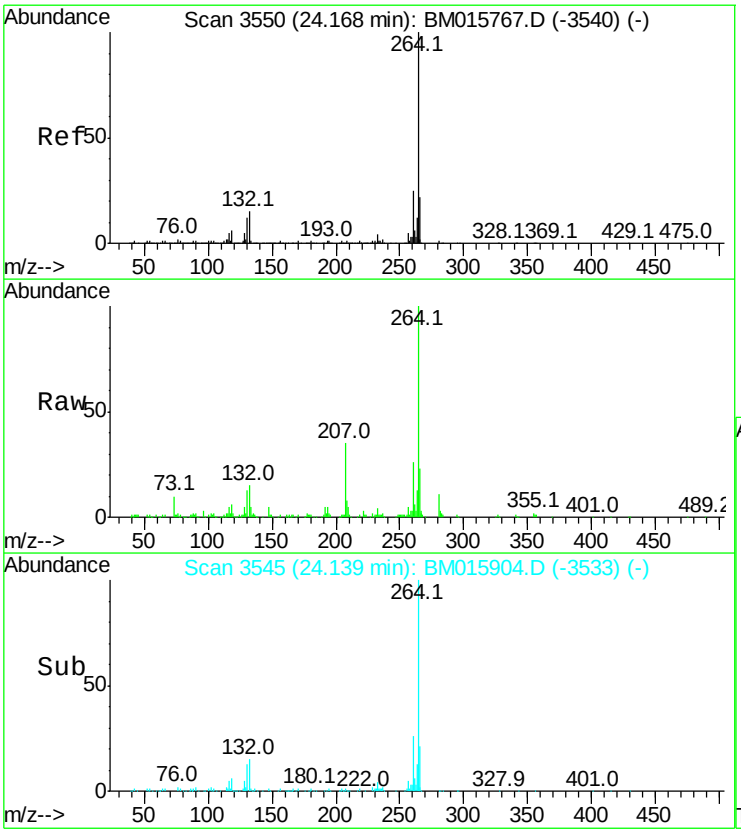
#85
Indeno(1,2,3-cd)pyrene
Concen: 74.244 ng
RT: 26.61 min Scan# 3965
Delta R.T. -0.05 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 1196972

Ion	Ratio	Lower	Upper
276	100		
138	22.1	12.0	18.0#
277	25.6	20.0	30.0

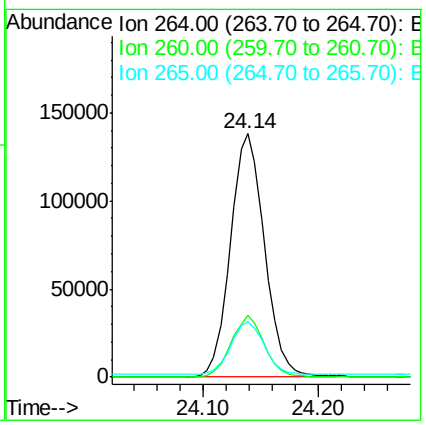


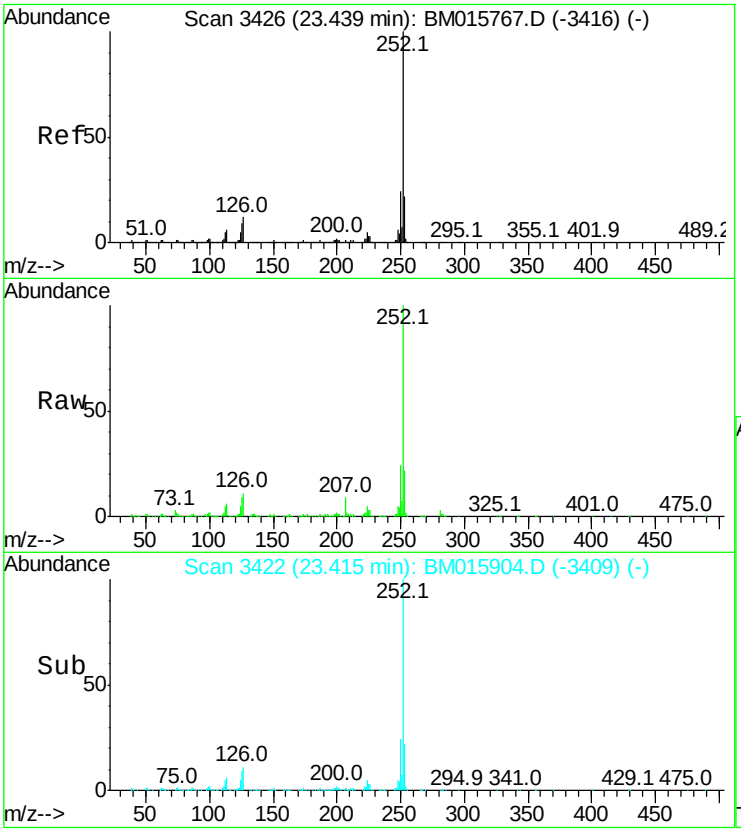


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.14 min Scan# 3545
Delta R.T. -0.03 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Tgt Ion:264 Resp: 283269

Ion	Ratio	Lower	Upper
264	100		
260	25.6	18.6	27.8
265	22.7	17.3	25.9



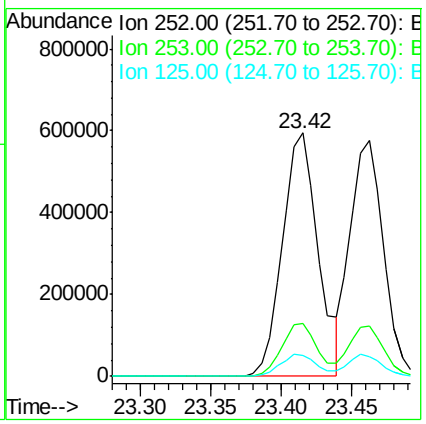


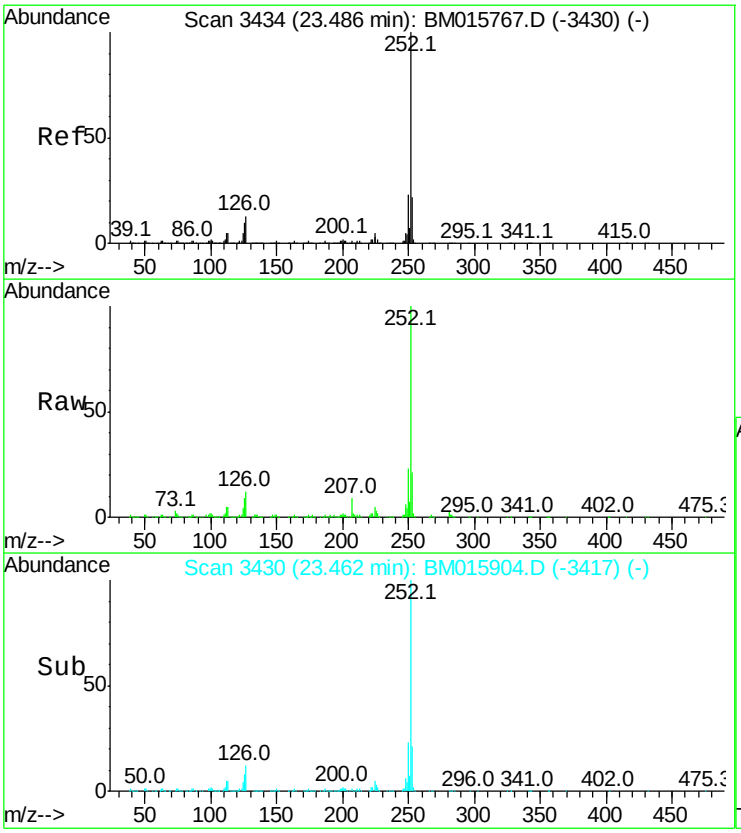
#87
Benzo(b)fluoranthene
Concen: 55.220 ng
RT: 23.42 min Scan# 3422
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 1044332

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.0	27.0
125	8.7	9.9	14.9#

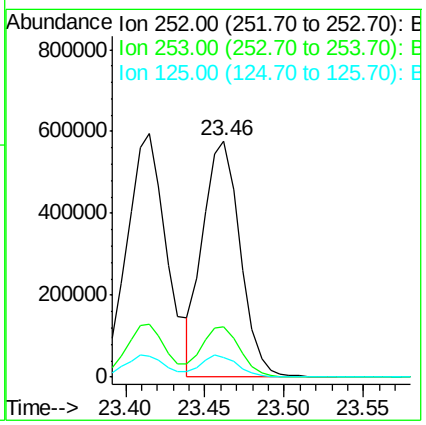


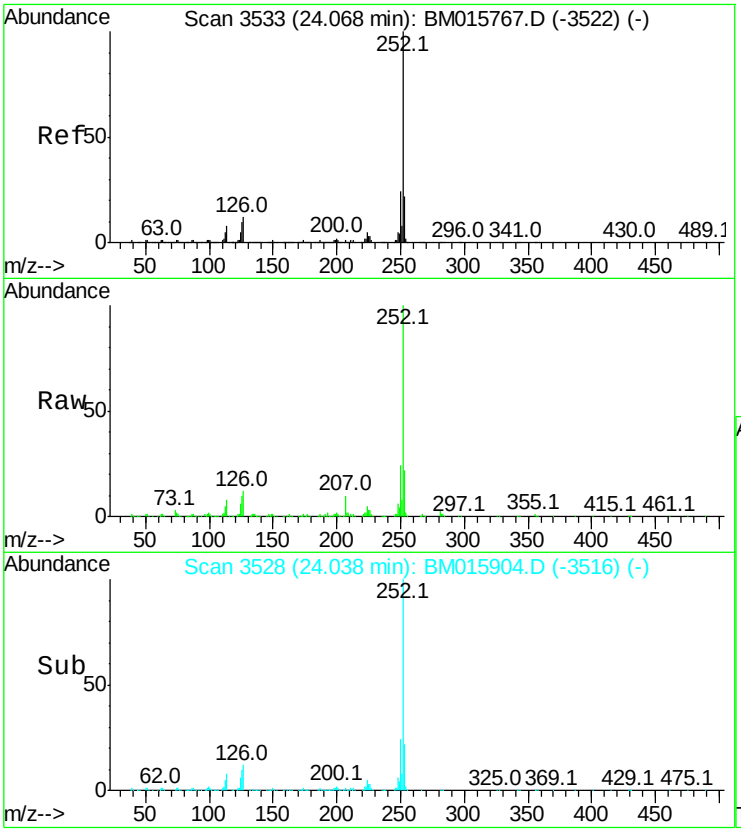


#88
Benzo(k)fluoranthene
Concen: 51.241 ng
RT: 23.46 min Scan# 3430
Delta R.T. -0.02 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Tgt Ion:252 Resp: 941387

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.2	25.8
125	8.6	8.1	12.1



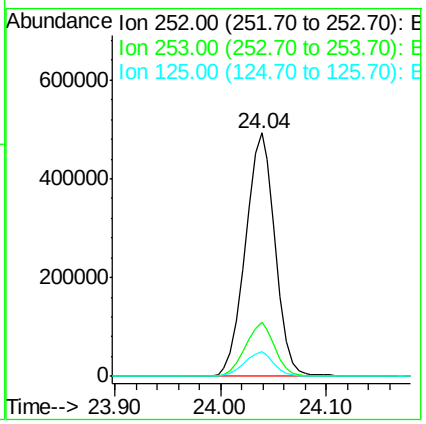


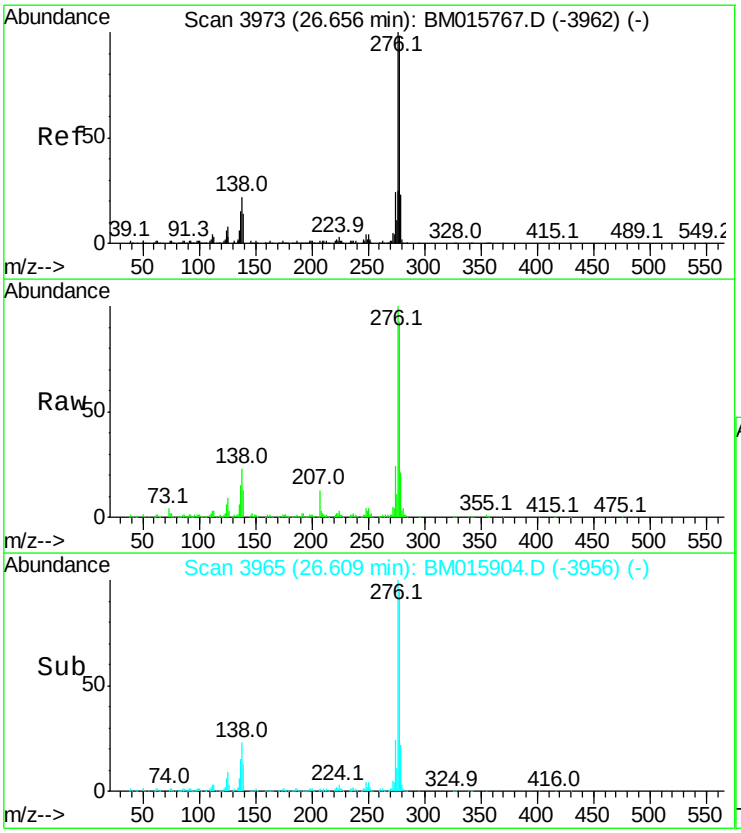
#89
Benzo(a)pyrene
Concen: 57.490 ng
RT: 24.04 min Scan# 3528
Delta R.T. -0.03 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 957099

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.6	26.4
125	10.0	7.4	11.2

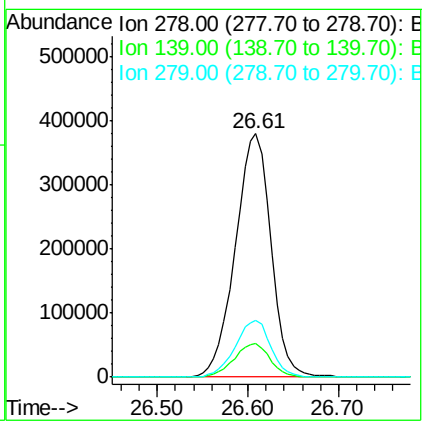


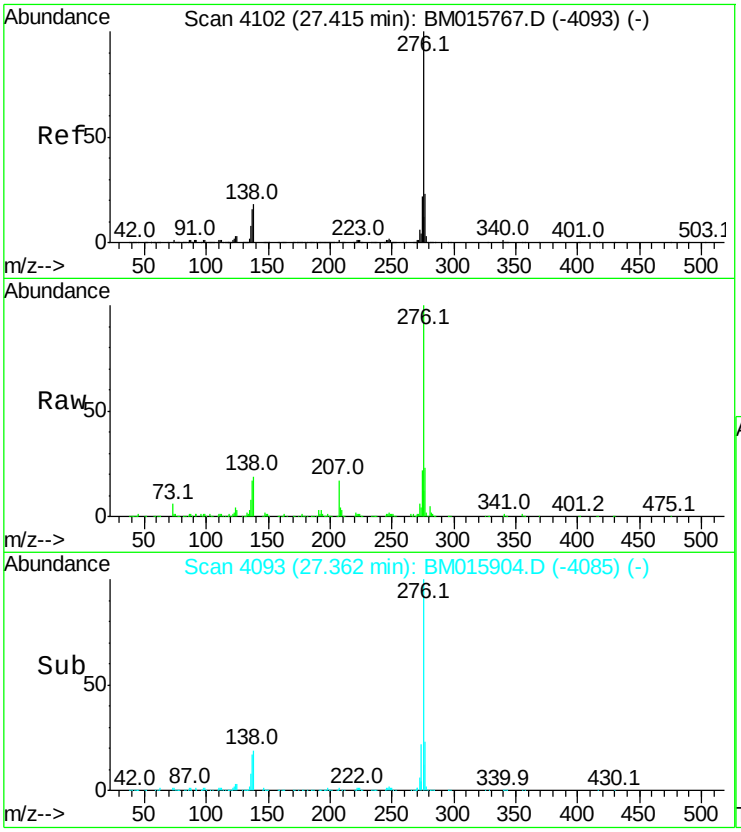


#90
Dibenzo(a,h)anthracene
Concen: 68.866 ng
RT: 26.61 min Scan# 3965
Delta R.T. -0.05 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Tgt Ion:278 Resp: 1031524

Ion	Ratio	Lower	Upper
278	100		
139	13.9	13.4	20.0
279	23.1	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 73.337 ng
RT: 27.36 min Scan# 4093
Delta R.T. -0.05 min
Lab File: BM015904.D
Acq: 12 Jul 2018 08:28

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 965181

Ion	Ratio	Lower	Upper
276	100		
277	23.2	18.5	27.7
138	19.4	19.0	28.6