Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG071718\
Data File : BG035683.D
Acq On : 17 Jul 2018 15:17
Operator : JU/SJ
Sample : J3819-02MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : AU-05-071318-AMS

Quant Time: Jul 18 01:08:57 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 12 14:43:32 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.04	152	53074	20.00	ng		-0.02
21) Naphthalene-d8	10.84	136	191947	20.00	ng		-0.02
38) Acenaphthene-d10	14.66	164	135017	20.00	ng		-0.02
63) Phenanthrene-d10	17.41	188	359265	20.00	ng		0.00
75) Chrysene-d12	21.68	240	403274	20.00	ng		0.00
86) Perylene-d12	24.89	264	391774	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.63	112	459688	143.80	ng		0.00
7) Phenol-d6	7.22	99	604602	126.76	ng		0.00
23) Nitrobenzene-d5	9.21	82	469932	102.27	ng		-0.02
41) 2,4,6-Tribromophenol	16.16	330	305887	171.88	ng		0.00
44) 2-Fluorobiphenyl	13.29	172	967388	95.99	ng		-0.02
78) Terphenyl-d14	20.01	244	1828724	99.96	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.55	88	55515	34.120	ng	#	71
3) Pyridine	3.95	79	138538	32.616	ng	#	75
4) n-Nitrosodimethylamine	3.85	42	65673	36.009	ng	#	72
6) Aniline	7.37	93	169624	27.438	ng		98
8) 2-Chlorophenol	7.61	128	149419	45.957	ng		94
9) Benzaldehyde	7.18	77	85875	29.344	ng		97
10) Phenol	7.24	94	192730	39.996	ng		95
11) bis(2-Chloroethyl)ether	7.47	93	158804	42.082	ng		87
12) 1,3-Dichlorobenzene	7.93	146	170920	43.533	ng		95
13) 1,4-Dichlorobenzene	8.08	146	172705	43.293	ng		97
14) 1,2-Dichlorobenzene	8.40	146	161609	42.170	ng		97
15) Benzyl Alcohol	8.28	79	177984	41.093	ng		91
16) 2,2'-oxybis(1-Chloropropan	8.57	45	169369	53.534	ng		70
17) 2-Methylphenol	8.49	107	145571	44.433	ng	#	89
18) Hexachloroethane	9.12	117	64723	42.433	ng		93
19) n-Nitroso-di-n-propylamine	8.85	70	145617	36.256	ng	#	84
20) 3+4-Methylphenols	8.82	107	201263	44.282	ng		94
22) Acetophenone	8.87	105	265696	44.513	ng	#	88
24) Nitrobenzene	9.25	77	216439	46.839	ng	#	94
25) Isophorone	9.76	82	412501	48.362	ng		100
26) 2-Nitrophenol	9.96	139	89227	54.369	ng	#	90
27) 2,4-Dimethylphenol	10.02	122	157540	56.710	ng		91
28) bis(2-Chloroethoxy)methane	10.25	93	219226	46.644	ng		95
29) 2,4-Dichlorophenol	10.50	162	173580	54.738	ng		95
30) 1,2,4-Trichlorobenzene	10.70	180	182915	47.040	ng		99
31) Naphthalene	10.90	128	465351	46.541	ng		98
32) Benzoic acid	10.15	122	34788	18.602	ng	#	82
33) 4-Chloroaniline	11.01	127	34723	7.968	ng	#	88
34) Hexachlorobutadiene	11.18	225	141897	46.797	ng		95
35) Caprolactam	11.78	113	24925	18.316	ng	#	67
36) 4-Chloro-3-methylphenol	12.13	107	211667	49.797	ng		93
37) 2-Methylnaphthalene	12.50	142	364257	48.899	ng	#	93
39) 1,2,4,5-Tetrachlorobenzene	12.87	216	246520	48.375	ng		99
40) Hexachlorocyclopentadiene	12.84	237	307481	115.051	ng		95

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG071718\
Data File : BG035683.D
Acq On : 17 Jul 2018 15:17
Operator : JU/SJ
Sample : J3819-02MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : AU-05-071318-AMS

Quant Time: Jul 18 01:08:57 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 12 14:43:32 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.10	196	164136	55.076	ng		96
43) 2,4,5-Trichlorophenol	13.18	196	175871	52.752	ng		98
45) 1,1'-Biphenyl	13.50	154	504659	48.211	ng		99
46) 2-Chloronaphthalene	13.55	162	388565	47.722	ng		100
47) 2-Nitroaniline	13.75	65	137223	47.671	ng		98
48) Acenaphthylene	14.39	152	646406	47.393	ng		98
49) Dimethylphthalate	14.12	163	562453	47.547	ng		99
50) 2,6-Dinitrotoluene	14.24	165	126481	52.505	ng		91
51) Acenaphthene	14.73	154	379254	44.637	ng		97
52) 3-Nitroaniline	14.57	138	57296	23.271	ng	#	88
53) 2,4-Dinitrophenol	14.79	184	10714	14.520	ng	#	59
54) Dibenzofuran	15.06	168	639801	47.349	ng		96
55) 4-Nitrophenol	14.89	139	163537	93.268	ng	#	86
56) 2,4-Dinitrotoluene	15.03	165	184312	53.332	ng	#	85
57) Fluorene	15.71	166	536421	47.365	ng		96
58) 2,3,4,6-Tetrachlorophenol	15.29	232	165241	51.694	ng		93
59) Diethylphthalate	15.48	149	563180	46.300	ng		97
60) 4-Chlorophenyl-phenylether	15.70	204	305861	45.949	ng		94
61) 4-Nitroaniline	15.74	138	122369	47.514	ng		85
62) Azobenzene	16.00	77	555146	46.269	ng		95
64) 4,6-Dinitro-2-methylphenol	15.79	198	41906	20.954	ng		80
65) n-Nitrosodiphenylamine	15.92	169	479015	46.843	ng		99
66) 4-Bromophenyl-phenylether	16.60	248	209664	50.302	ng		96
67) Hexachlorobenzene	16.71	284	214762	50.034	ng		98
68) Atrazine	16.87	200	220764	52.434	ng		98
69) Pentachlorophenol	17.07	266	85403	32.666	ng		93
70) Phenanthrene	17.45	178	883388	49.278	ng		98
71) Anthracene	17.54	178	889291	49.820	ng		97
72) Carbazole	17.81	167	820734	48.415	ng		97
73) Di-n-butylphthalate	18.36	149	945042	47.176	ng	#	97
74) Fluoranthene	19.46	202	1155116	47.837	ng		97
76) Benzidine	19.64	184	304318	28.703	ng		99
77) Pyrene	19.82	202	1144414	44.880	ng		96
79) Butylbenzylphthalate	20.70	149	443388	48.624	ng		94
80) Benzo(a)anthracene	21.66	228	1183931	47.110	ng		98
81) 3,3'-Dichlorobenzidine	21.57	252	255866	29.200	ng	#	97
82) Chrysene	21.72	228	1109507	47.642	ng		97
83) Bis(2-ethylhexyl)phthalate	21.55	149	629389	50.770	ng	#	99
84) Di-n-octyl phthalate	22.76	149	1070389	51.568	ng	#	93
85) Indeno(1,2,3-cd)pyrene	28.55	276	1293908	50.184	ng	#	86
87) Benzo(b)fluoranthene	23.87	252	1156382	48.563	ng	#	97
88) Benzo(k)fluoranthene	23.94	252	1107496	47.574	ng	#	98
89) Benzo(a)pyrene	24.74	252	1115784	50.368	ng	#	97
90) Dibenzo(a,h)anthracene	28.61	278	1062455	48.852	ng		98
91) Benzo(g,h,i)perylene	29.70	276	1075200	50.522	ng	#	94

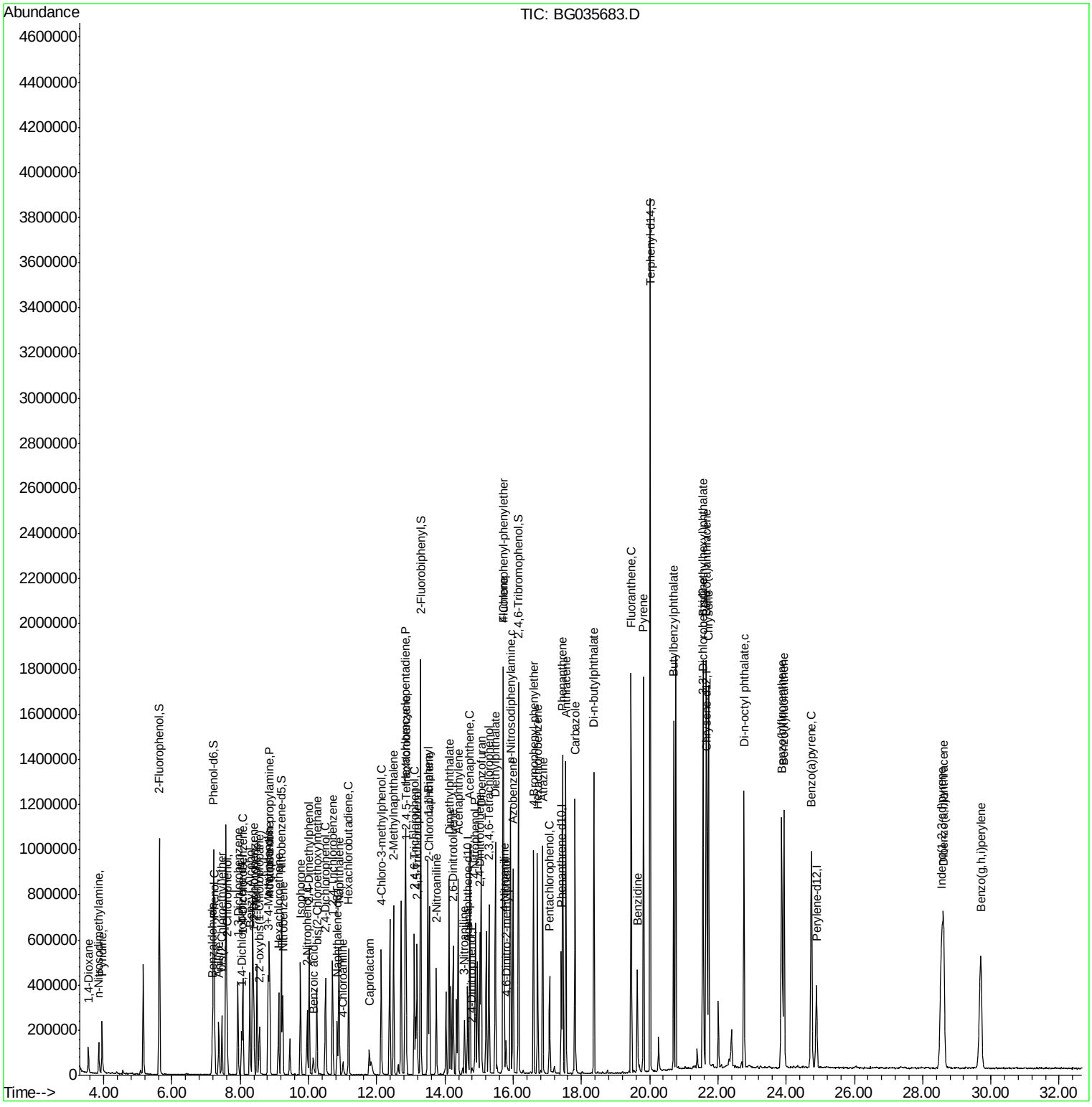
(#) = qualifier out of range (m) = manual integration (+) = signals summed

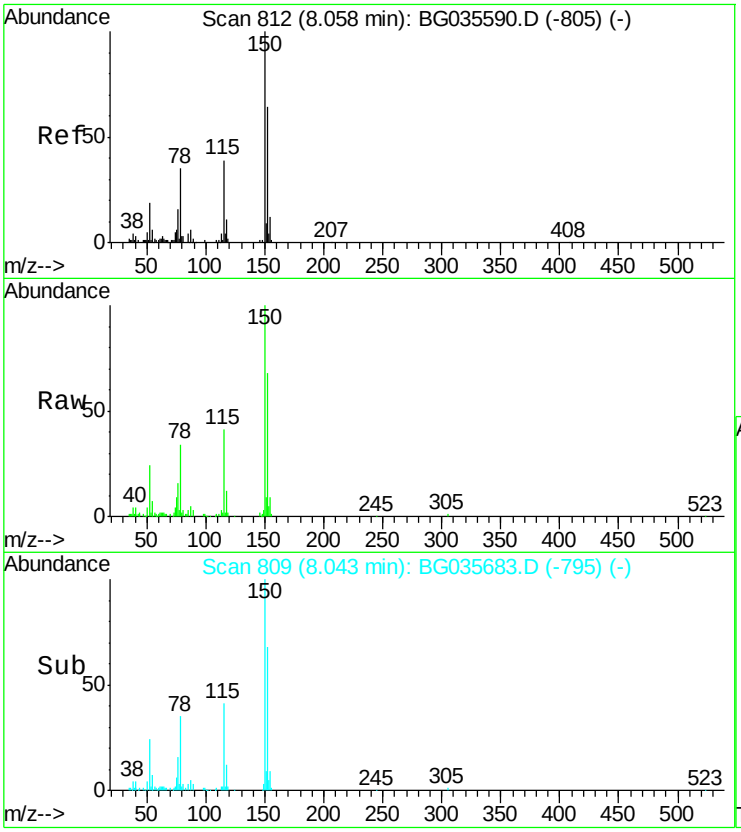
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG071718\
Data File : BG035683.D
Acq On : 17 Jul 2018 15:17
Operator : JU/SJ
Sample : J3819-02MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
AU-05-071318-AMS

Quant Time: Jul 18 01:08:57 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 12 14:43:32 2018
Response via : Initial Calibration



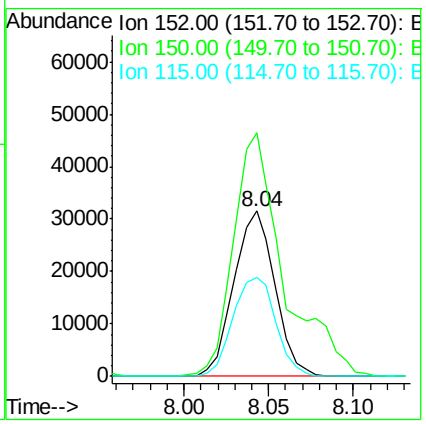


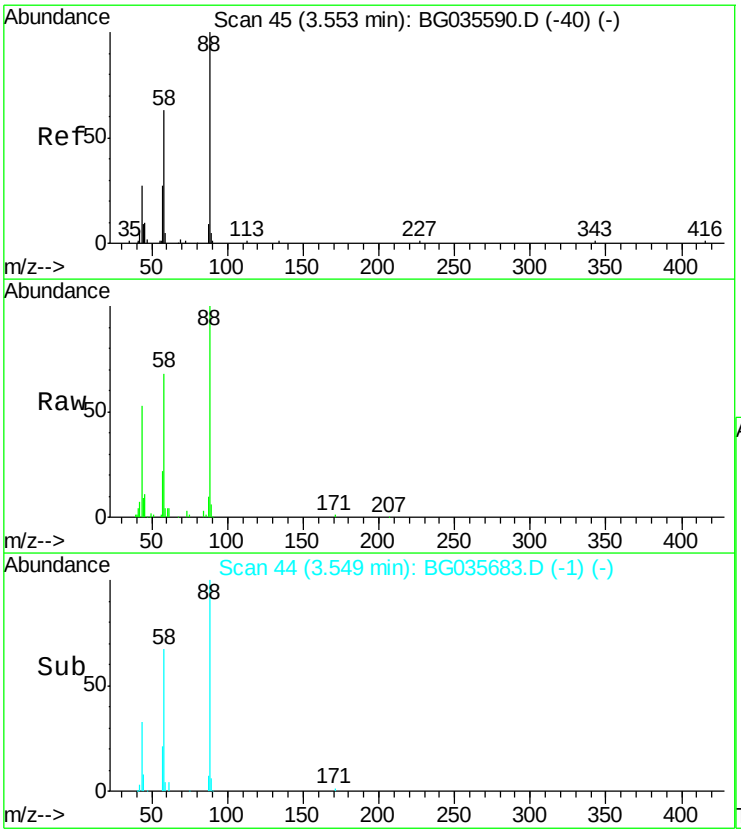
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.04 min Scan# 809
Delta R.T. -0.02 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Instrument :
BNA_G
ClientSampleId :
AU-05-071318-AMS

Tgt Ion:152 Resp: 53074

Ion	Ratio	Lower	Upper
152	100		
150	147.5	126.6	189.8
115	60.0	53.0	79.4

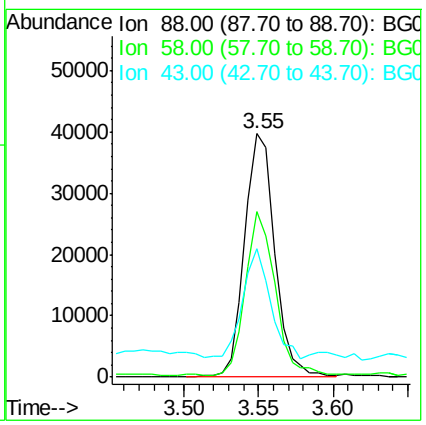


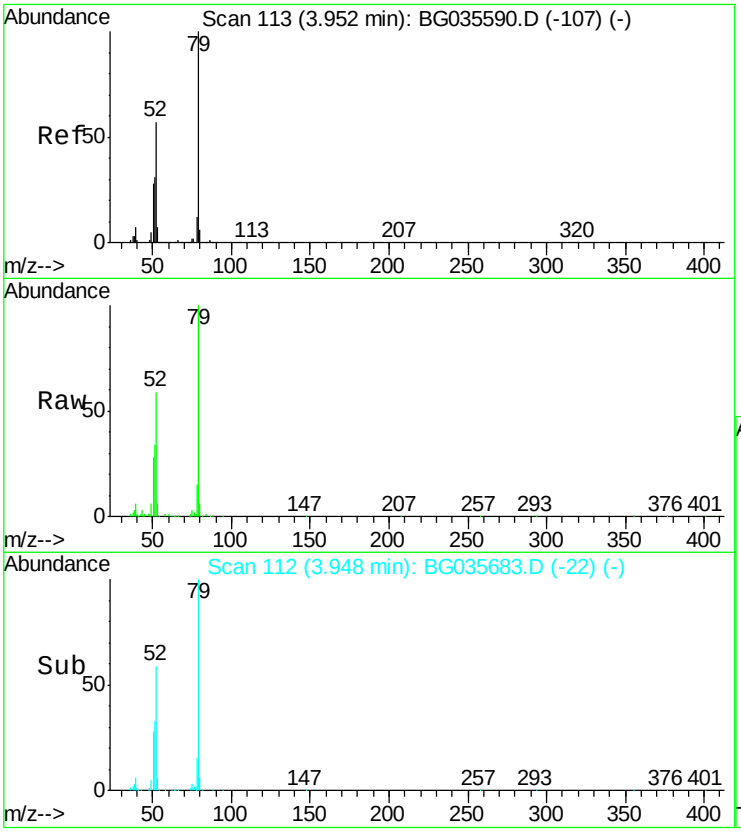


#2
1,4-Dioxane
Concen: 34.120 ng
RT: 3.55 min Scan# 44
Delta R.T. -0.00 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Tgt Ion: 88 Resp: 55515

Ion	Ratio	Lower	Upper
88	100		
58	66.4	79.6	119.4#
43	43.0	27.4	41.0#



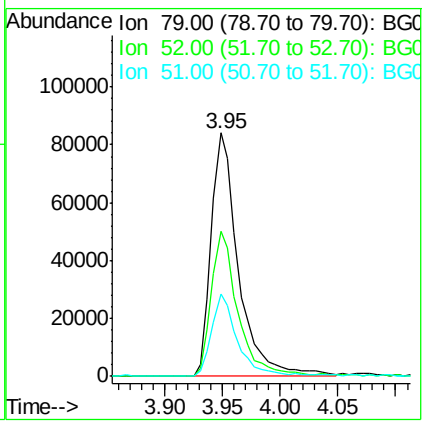


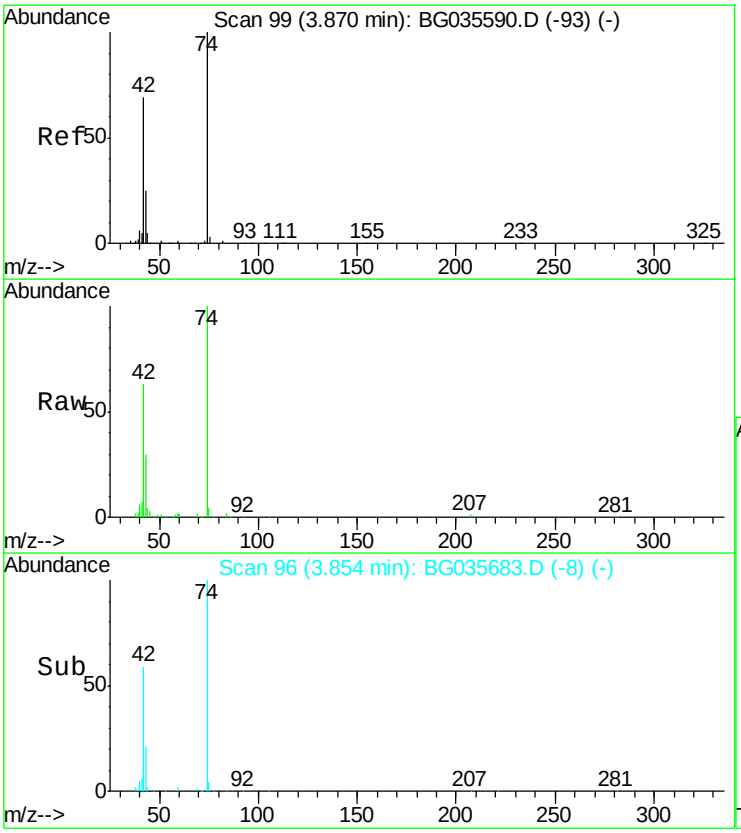
#3
Pyridine
Concen: 32.616 ng
RT: 3.95 min Scan# 112
Delta R.T. -0.00 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Instrument :
BNA_G
ClientSampleId :
AU-05-071318-AMS

Tgt Ion: 79 Resp: 138538

Ion	Ratio	Lower	Upper
79	100		
52	59.4	69.9	104.9#
51	33.7	34.0	51.0#

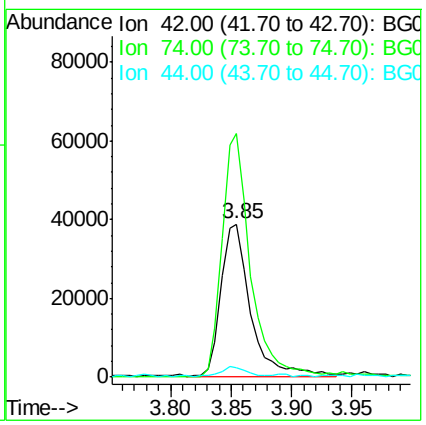


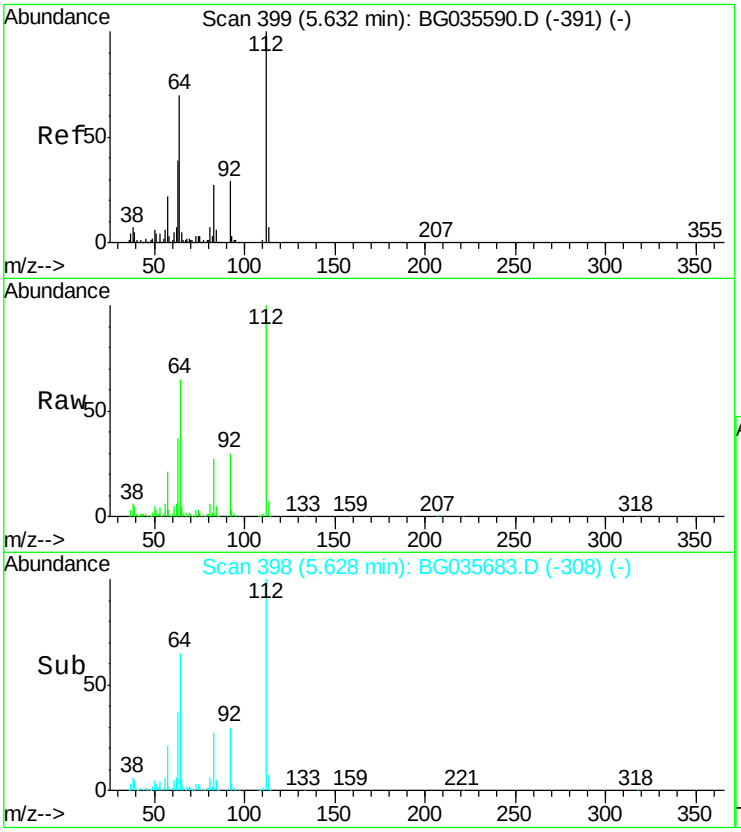


#4
n-Nitrosodimethylamine
Concen: 36.009 ng
RT: 3.85 min Scan# 96
Delta R.T. -0.02 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Tgt Ion: 42 Resp: 65673

Ion	Ratio	Lower	Upper
42	100		
74	159.1	102.5	153.7#
44	6.5	18.9	28.3#



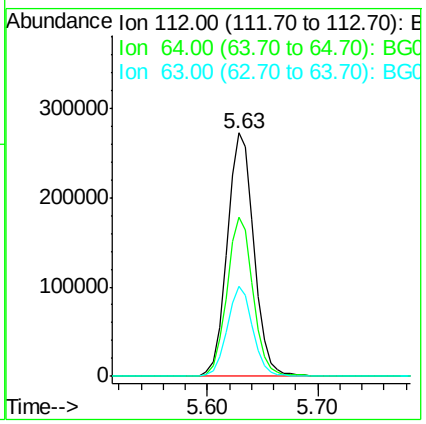


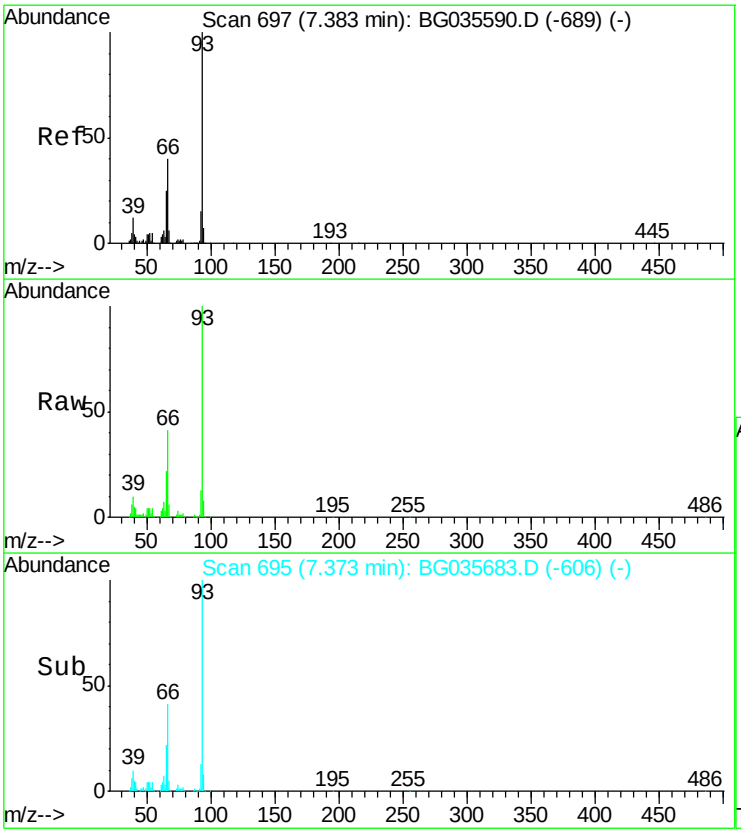
#5
2-Fluorophenol
Concen: 143.797 ng
RT: 5.63 min Scan# 398
Delta R.T. -0.00 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Instrument :
BNA_G
ClientSampleId :
AU-05-071318-AMS

Tgt Ion:112 Resp: 459688

Ion	Ratio	Lower	Upper
112	100		
64	65.5	56.3	84.5
63	36.8	30.1	45.1

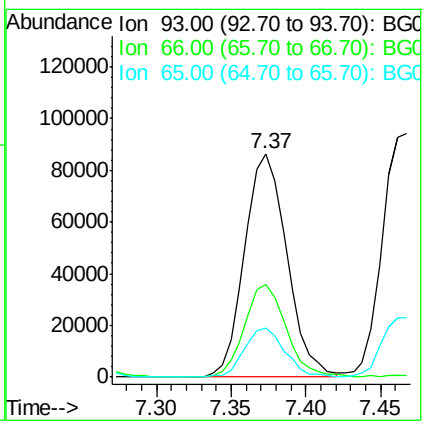


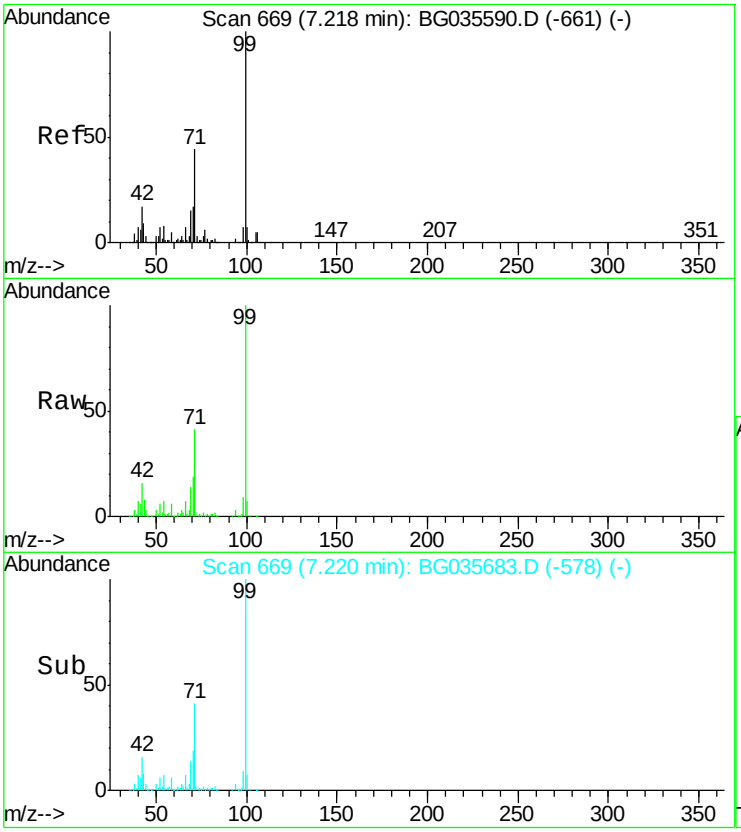


#6
Aniline
Concen: 27.438 ng
RT: 7.37 min Scan# 695
Delta R.T. -0.01 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Tgt Ion: 93 Resp: 169624

Ion	Ratio	Lower	Upper
93	100		
66	41.5	33.7	50.5
65	22.1	16.1	24.1



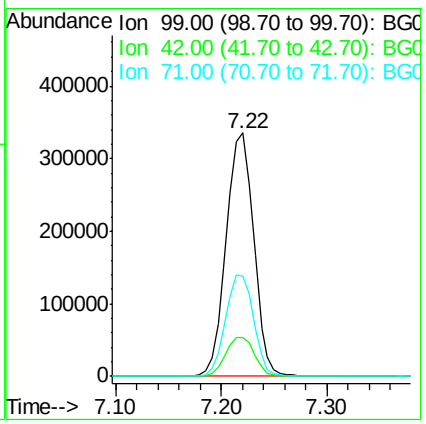


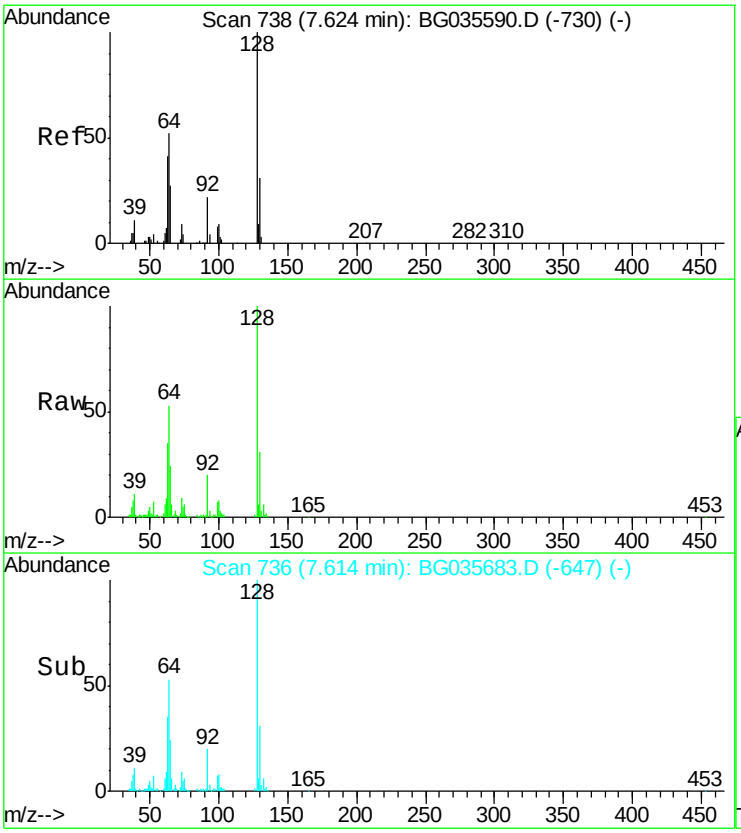
#7
Phenol-d6
Concen: 126.763 ng
RT: 7.22 min Scan# 669
Delta R.T. 0.00 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Instrument :
BNA_G
ClientSampleId :
AU-05-071318-AMS

Tgt Ion: 99 Resp: 604602

Ion	Ratio	Lower	Upper
99	100		
42	15.7	14.1	21.1
71	41.2	26.1	39.1#

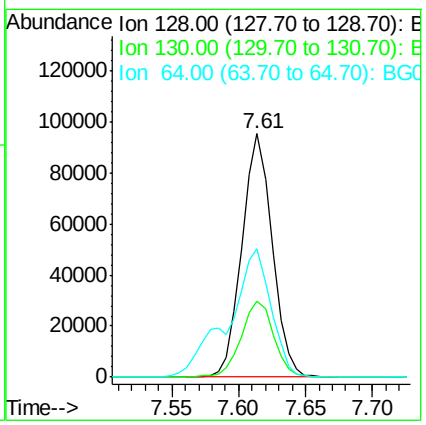


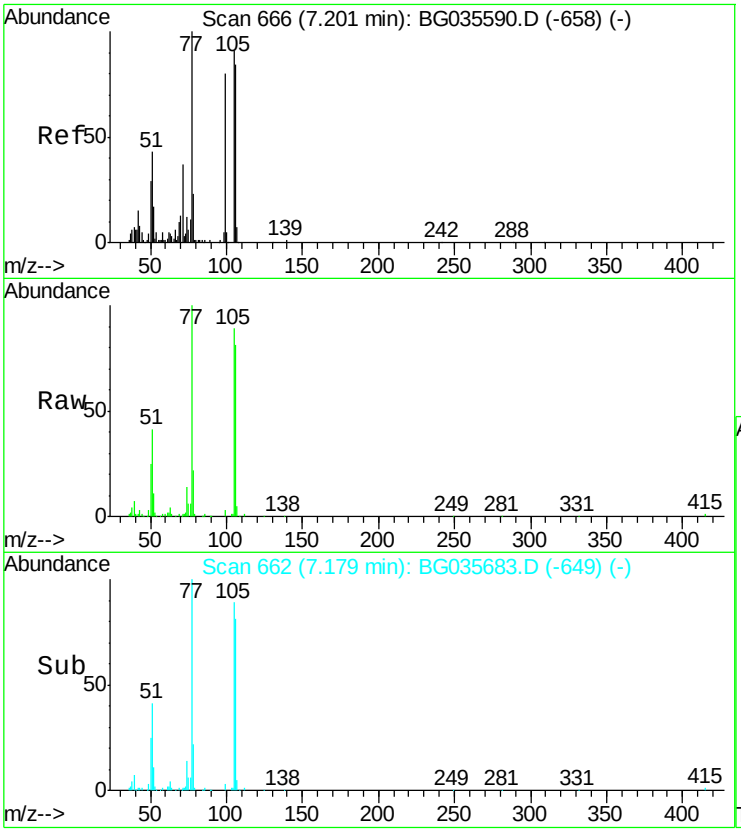


#8
2-Chlorophenol
Concen: 45.957 ng
RT: 7.61 min Scan# 736
Delta R.T. -0.01 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Tgt Ion:128 Resp: 149419

Ion	Ratio	Lower	Upper
128	100		
130	30.9	14.0	54.0
64	52.7	37.7	77.7



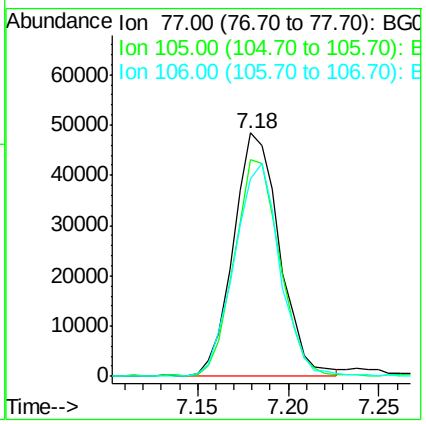


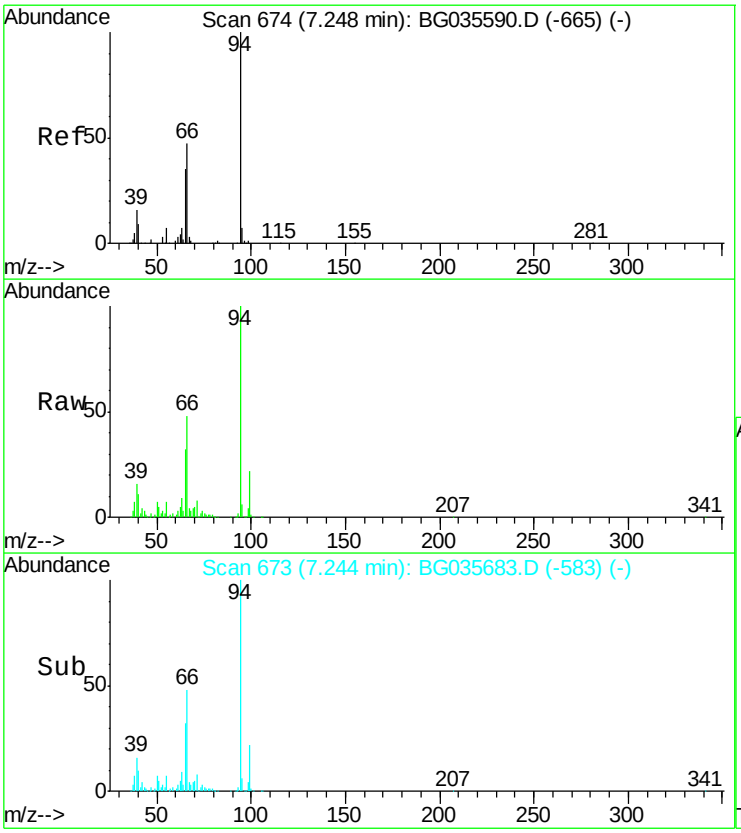
#9
Benzaldehyde
Concen: 29.344 ng
RT: 7.18 min Scan# 662
Delta R.T. -0.02 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Instrument :
BNA_G
ClientSampleId :
AU-05-071318-AMS

Tgt Ion: 77 Resp: 85875

Ion	Ratio	Lower	Upper
77	100		
105	88.8	71.3	111.3
106	81.4	64.2	104.2

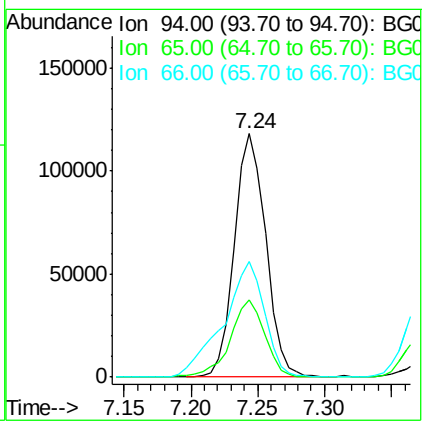


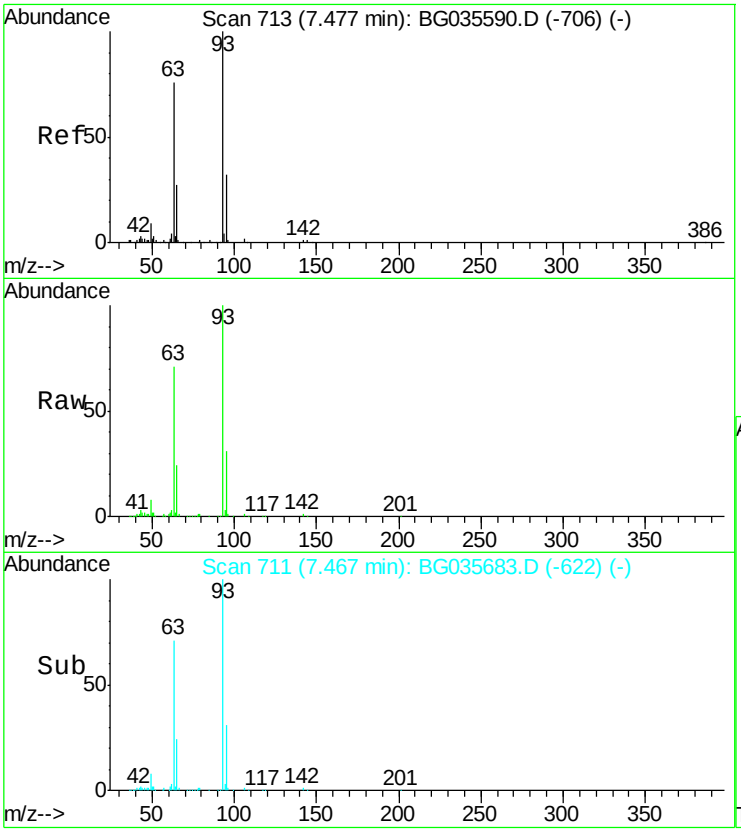


#10
Phenol
Concen: 39.996 ng
RT: 7.24 min Scan# 673
Delta R.T. -0.00 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Tgt Ion: 94 Resp: 192730

Ion	Ratio	Lower	Upper
94	100		
65	31.6	11.9	51.9
66	47.7	22.2	62.2



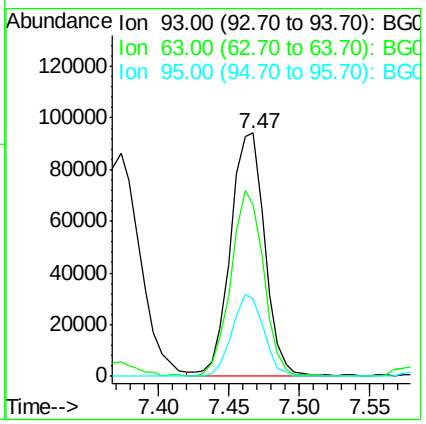


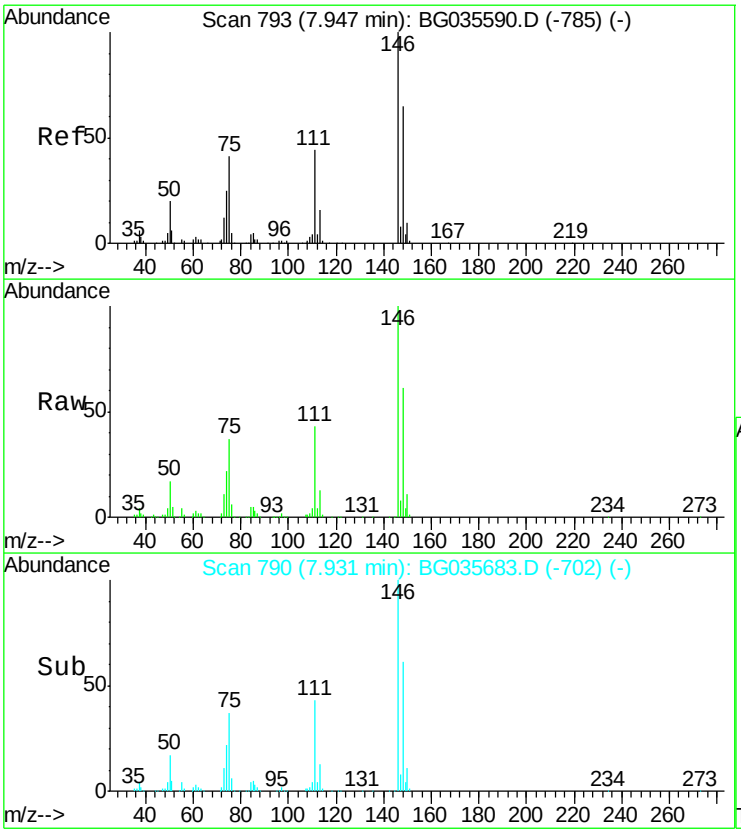
#11
bis(2-Chloroethyl)ether
Concen: 42.082 ng
RT: 7.47 min Scan# 711
Delta R.T. -0.01 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Instrument :
BNA_G
ClientSampleId :
AU-05-071318-AMS

Tgt Ion: 93 Resp: 158804

Ion	Ratio	Lower	Upper
93	100		
63	70.8	67.1	107.1
95	31.5	11.5	51.5

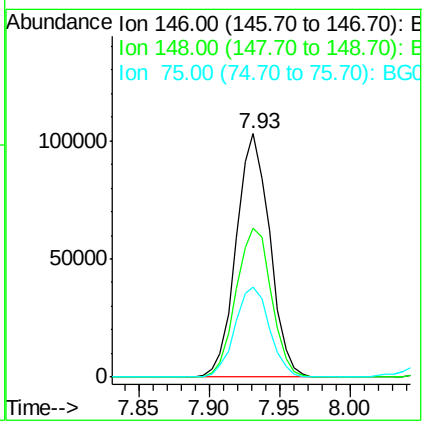


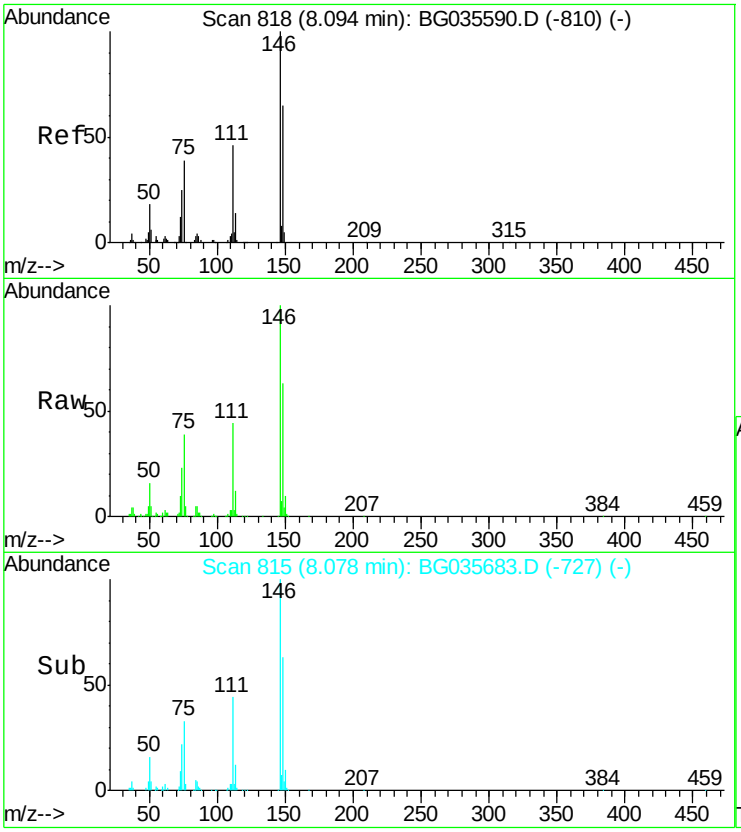


#12
1,3-Dichlorobenzene
Concen: 43.533 ng
RT: 7.93 min Scan# 790
Delta R.T. -0.02 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Tgt Ion:146 Resp: 170920

Ion	Ratio	Lower	Upper
146	100		
148	61.3	51.4	77.2
75	36.7	26.6	39.8



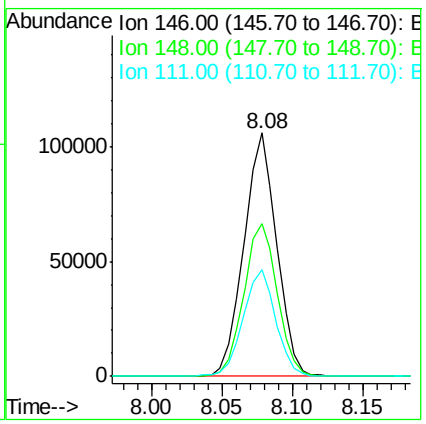


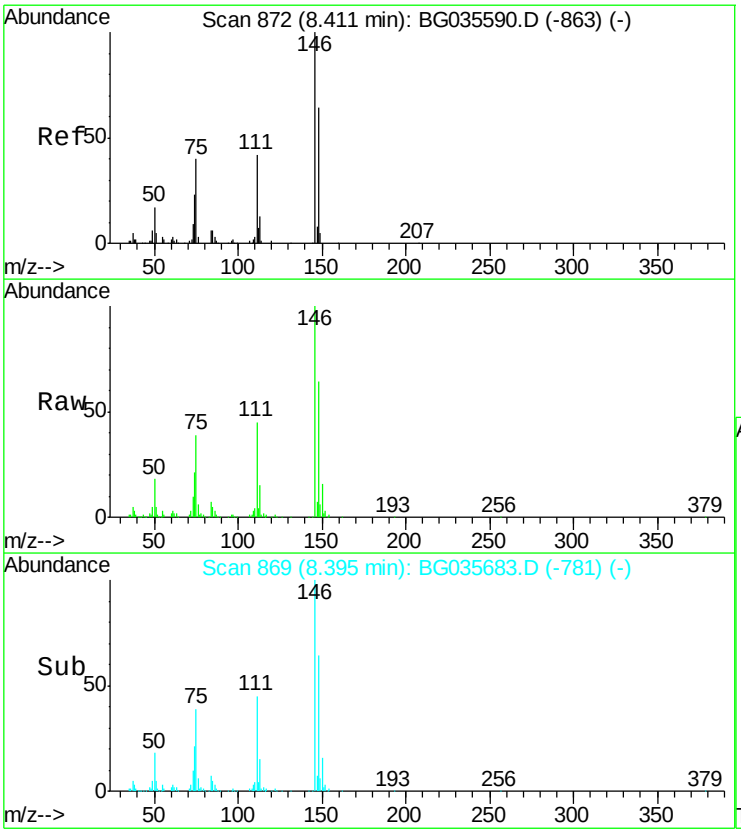
#13
1,4-Dichlorobenzene
Concen: 43.293 ng
RT: 8.08 min Scan# 815
Delta R.T. -0.02 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Instrument :
BNA_G
ClientSampleId :
AU-05-071318-AMS

Tgt Ion:146 Resp: 172705

Ion	Ratio	Lower	Upper
146	100		
148	62.6	53.7	80.5
111	43.9	35.2	52.8

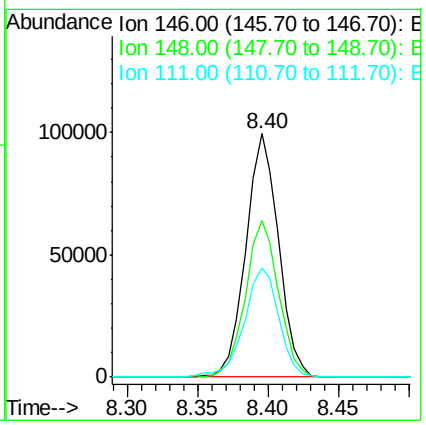


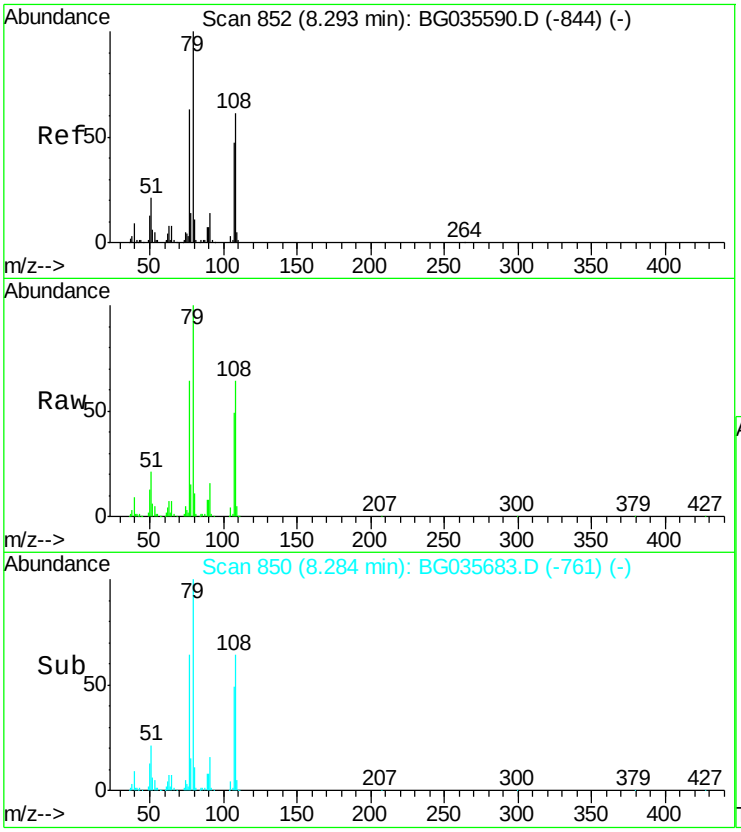


#14
1,2-Dichlorobenzene
Concen: 42.170 ng
RT: 8.40 min Scan# 869
Delta R.T. -0.02 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Tgt Ion:146 Resp: 161609

Ion	Ratio	Lower	Upper
146	100		
148	64.3	49.3	73.9
111	44.6	34.3	51.5



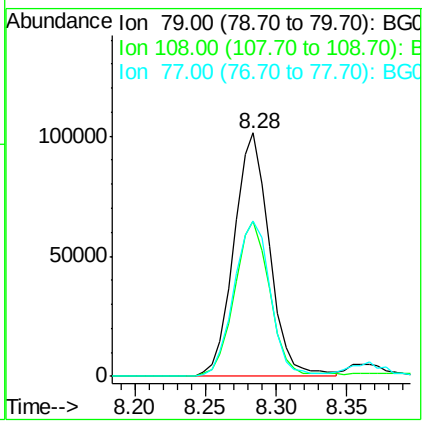


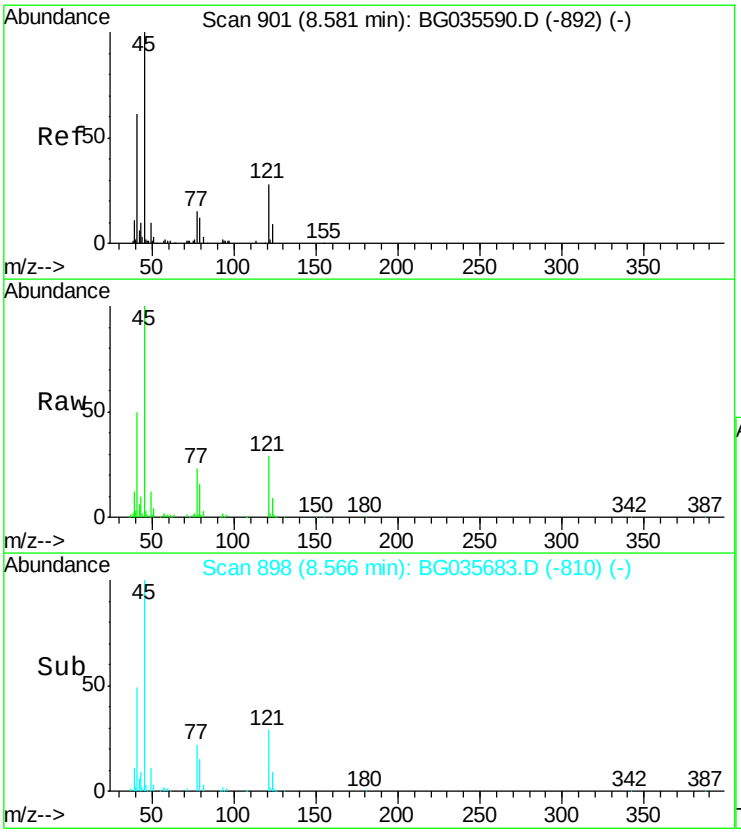
#15
Benzyl Alcohol
Concen: 41.093 ng
RT: 8.28 min Scan# 850
Delta R.T. -0.01 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Instrument :
BNA_G
ClientSampleId :
AU-05-071318-AMS

Tgt Ion: 79 Resp: 177984

Ion	Ratio	Lower	Upper
79	100		
108	63.8	57.2	85.8
77	64.0	46.1	69.1

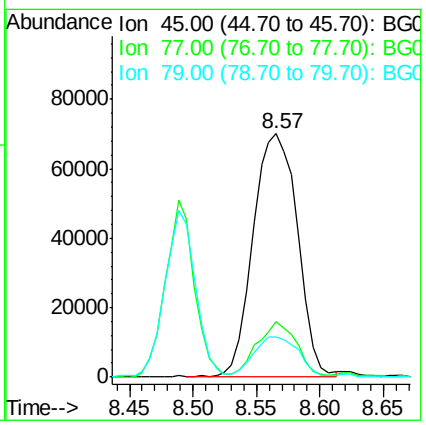


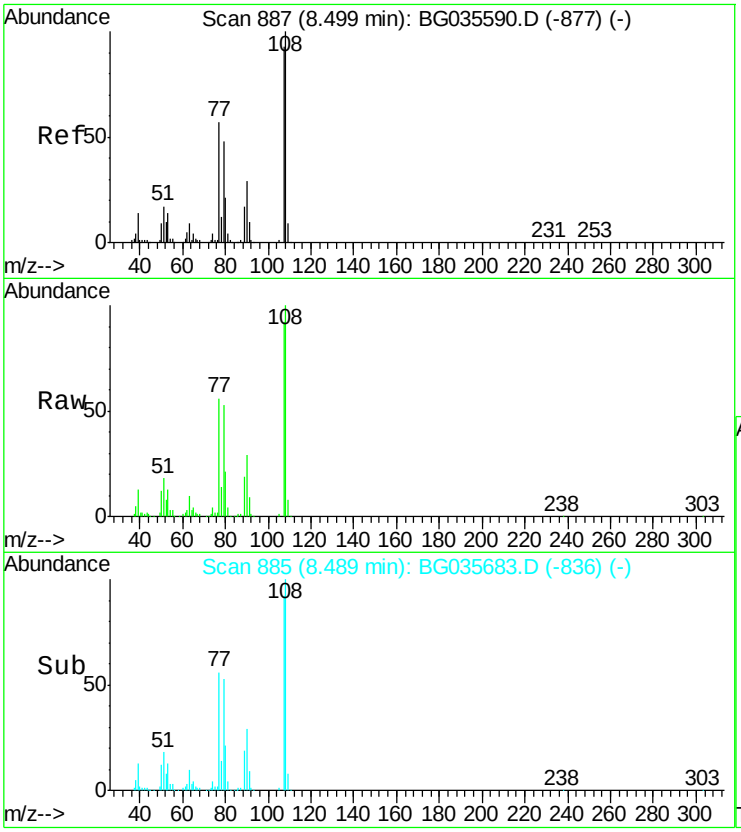


#16
2,2'-oxybis(1-Chloropropane)
Concen: 53.534 ng
RT: 8.57 min Scan# 898
Delta R.T. -0.02 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Tgt Ion: 45 Resp: 169369

Ion	Ratio	Lower	Upper
45	100		
77	22.9	0.0	30.2
79	16.4	0.0	27.9



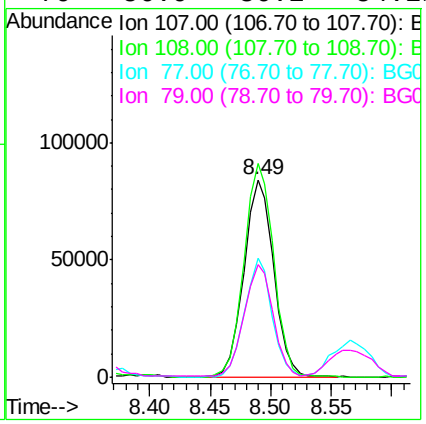


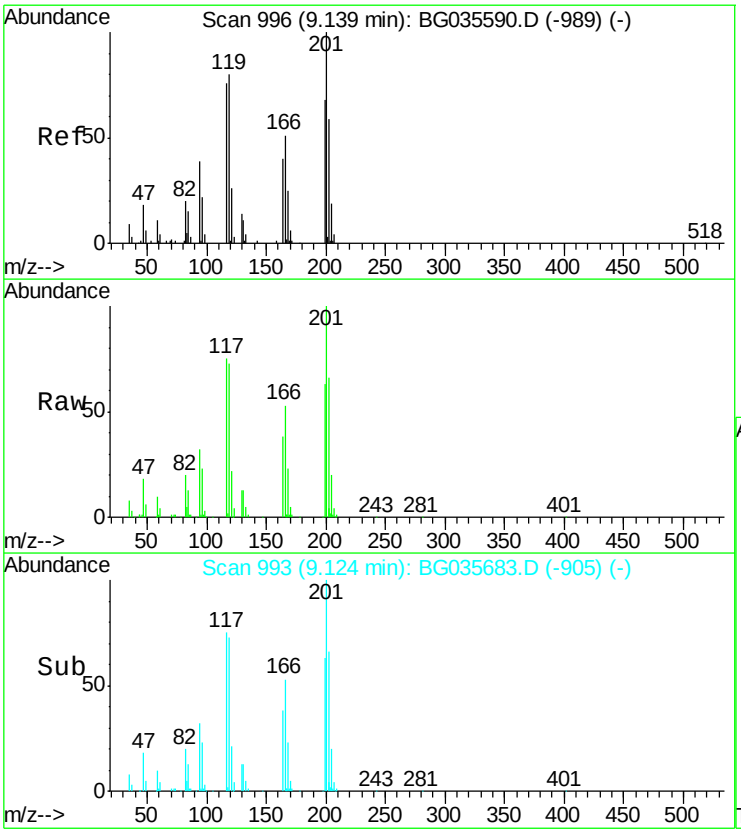
#17
2-Methylphenol
Concen: 44.433 ng
RT: 8.49 min Scan# 885
Delta R.T. -0.01 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Instrument :
BNA_G
ClientSampleId :
AU-05-071318-AMS

Tgt Ion:107 Resp: 145571

Ion	Ratio	Lower	Upper
107	100		
108	108.3	83.9	125.9
77	60.5	37.2	55.8#
79	56.9	36.2	54.2#

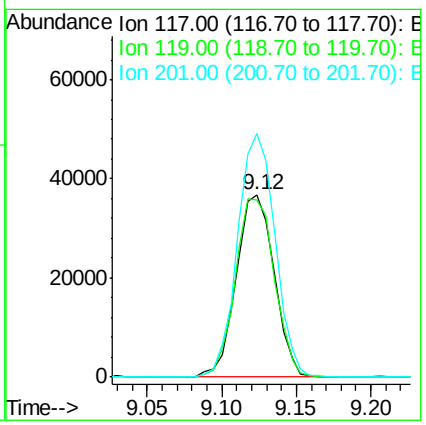


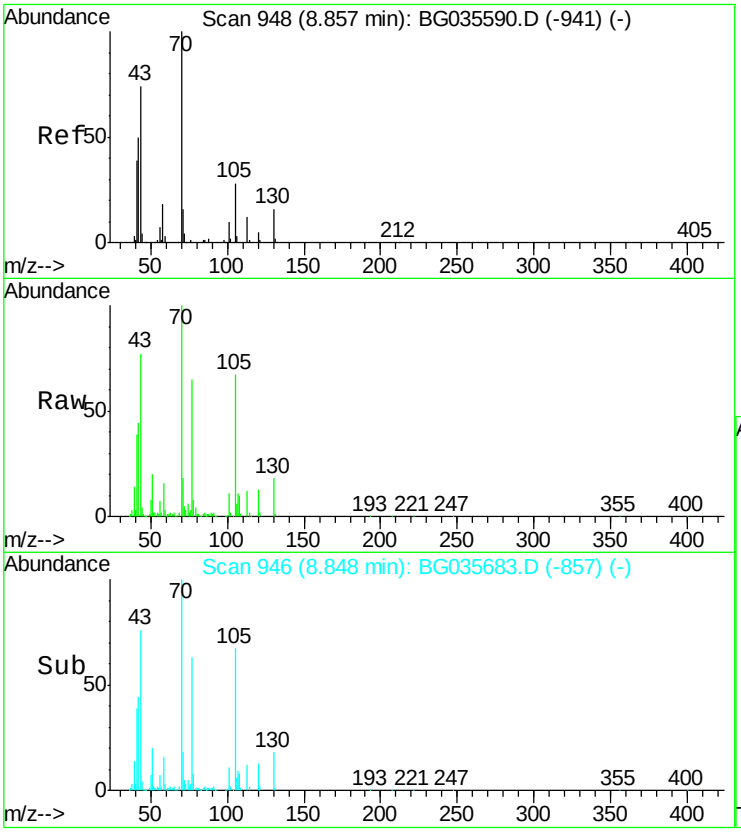


#18
Hexachloroethane
Concen: 42.433 ng
RT: 9.12 min Scan# 993
Delta R.T. -0.02 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Tgt Ion:117 Resp: 64723

Ion	Ratio	Lower	Upper
117	100		
119	97.0	76.7	115.1
201	133.2	95.7	143.5



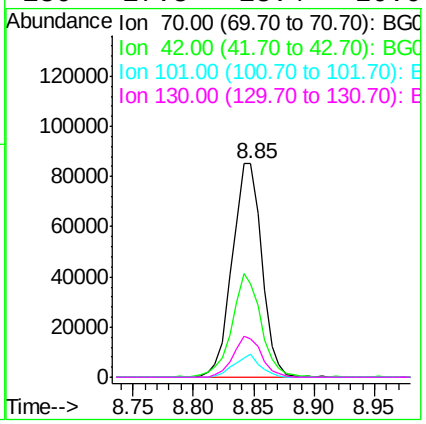


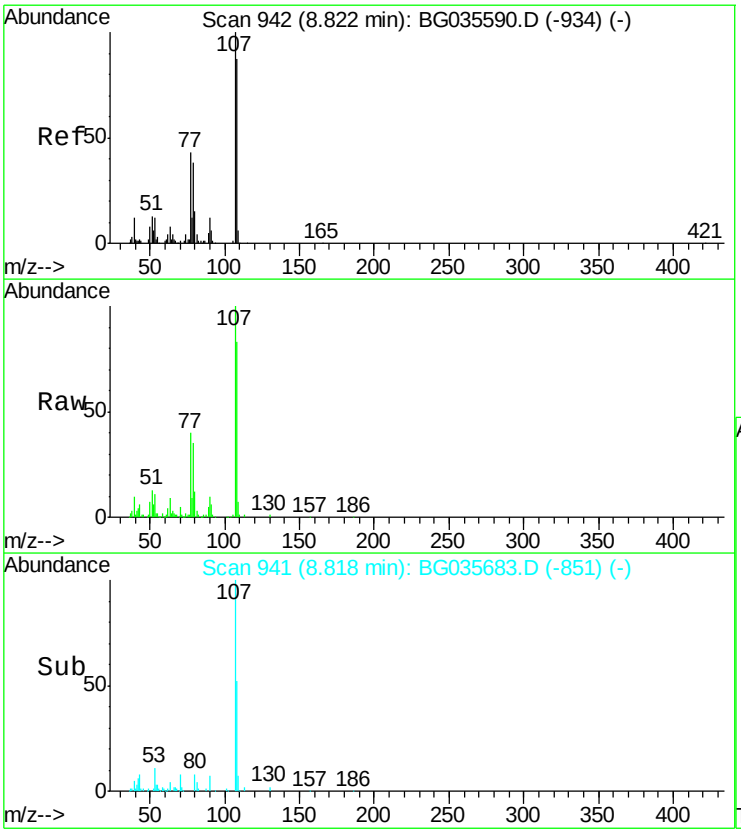
#19
n-Nitroso-di-n-propylamine
Concen: 36.256 ng
RT: 8.85 min Scan# 946
Delta R.T. -0.01 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Instrument :
BNA_G
ClientSampleId :
AU-05-071318-AMS

Tgt Ion: 70 Resp: 145617

Ion	Ratio	Lower	Upper
70	100		
42	44.0	49.1	73.7#
101	10.9	8.5	12.7
130	17.8	13.4	20.0

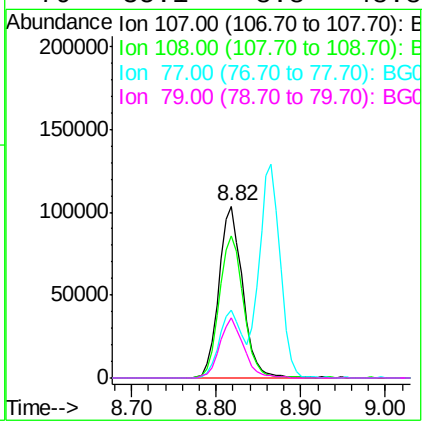


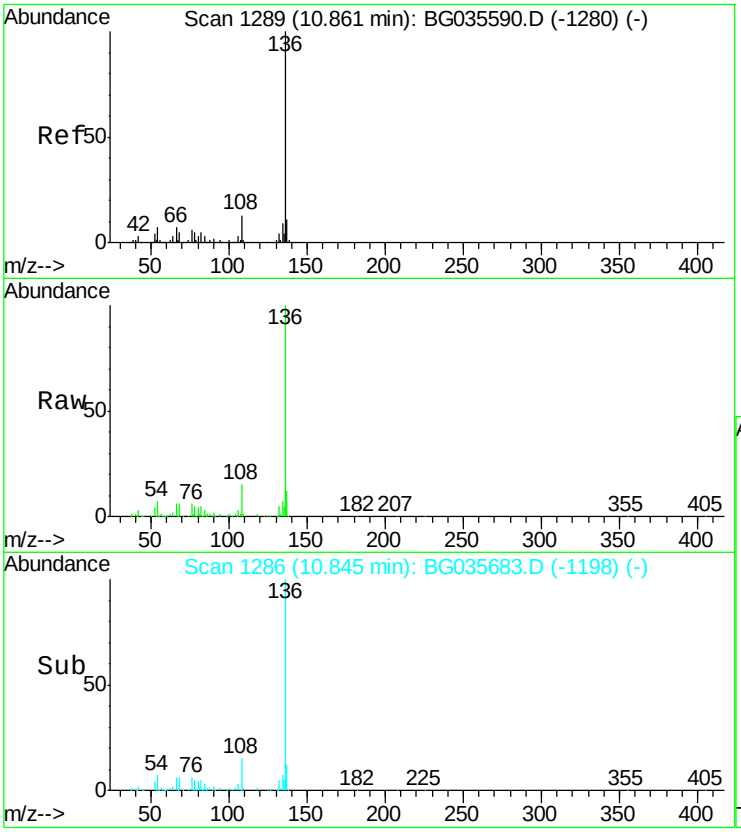


#20
3+4-Methylphenols
Concen: 44.282 ng
RT: 8.82 min Scan# 941
Delta R.T. -0.00 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Tgt Ion:107 Resp: 201263

Ion	Ratio	Lower	Upper
107	100		
108	83.0	61.6	101.6
77	39.8	13.9	53.9
79	35.1	8.8	48.8



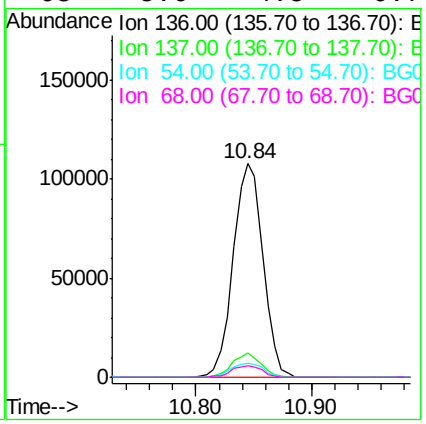


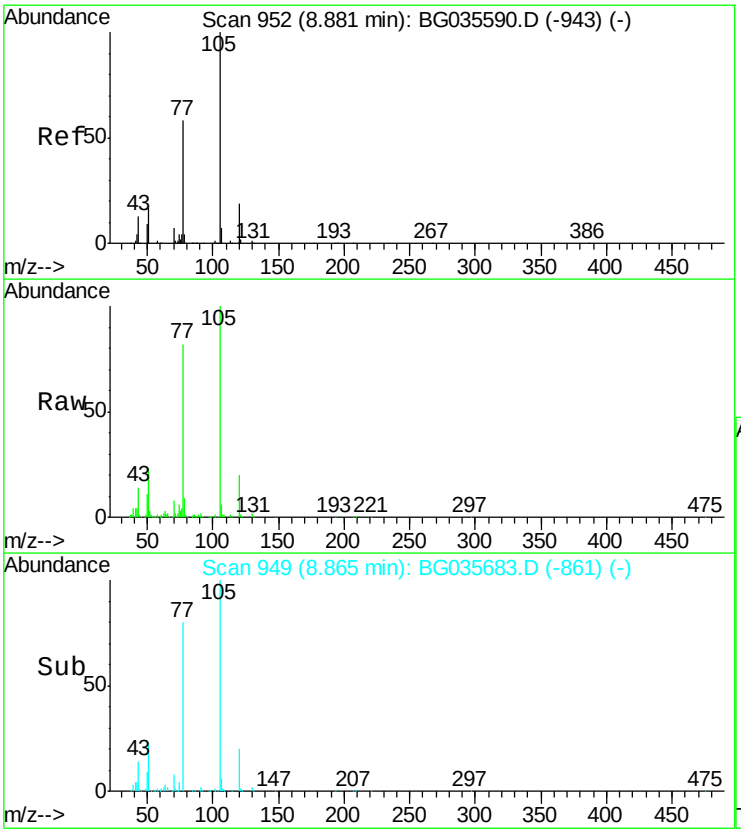
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.84 min Scan# 1286
Delta R.T. -0.02 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Instrument :
BNA_G
ClientSampleId :
AU-05-071318-AMS

Tgt Ion:136 Resp: 191947

Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.2	13.8
54	6.5	10.3	15.5#
68	5.6	4.5	6.7

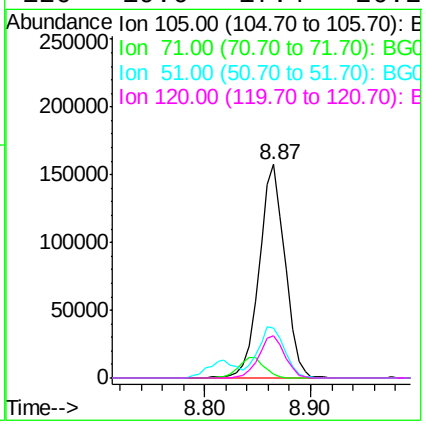


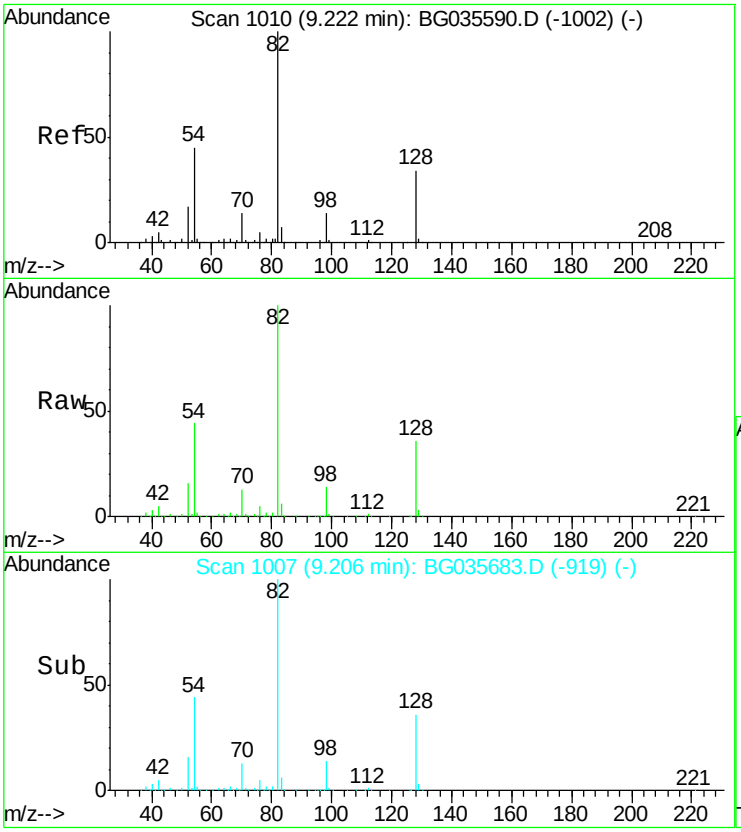


#22
Acetophenone
Concen: 44.513 ng
RT: 8.87 min Scan# 949
Delta R.T. -0.02 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Tgt Ion:105 Resp: 265696

Ion	Ratio	Lower	Upper
105	100		
71	1.6	3.0	4.4#
51	23.1	26.1	39.1#
120	19.6	17.4	26.2



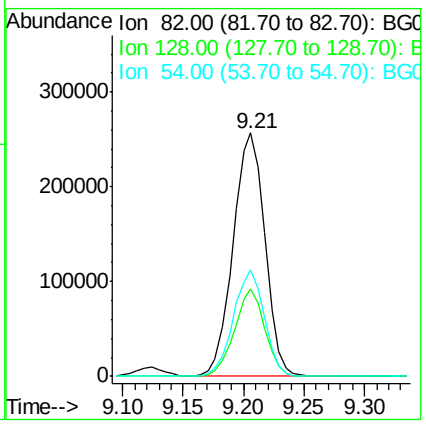


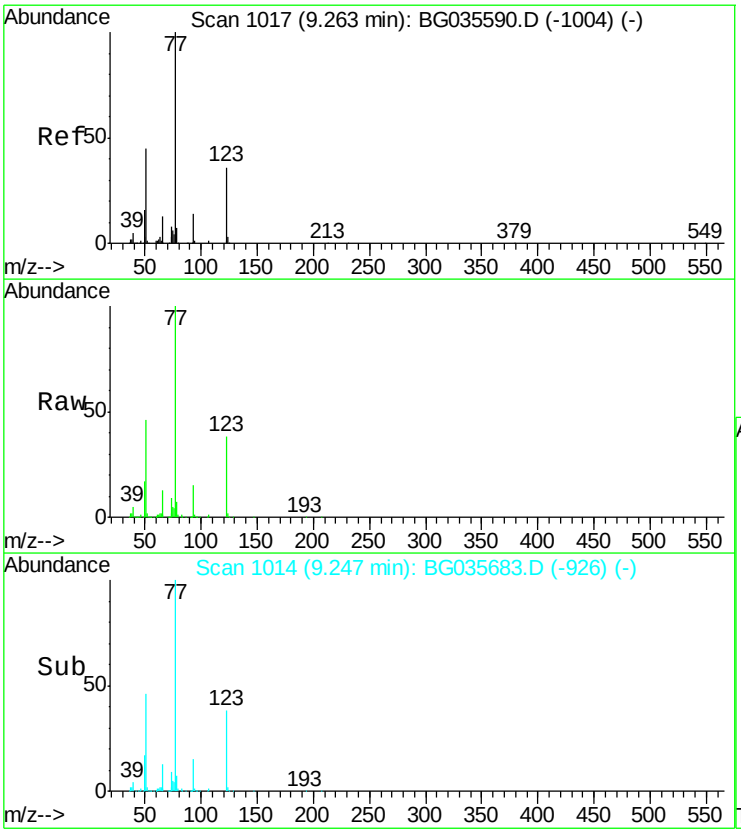
#23
Nitrobenzene-d5
Concen: 102.274 ng
RT: 9.21 min Scan# 1007
Delta R.T. -0.02 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Instrument :
BNA_G
ClientSampleId :
AU-05-071318-AMS

Tgt Ion: 82 Resp: 469932

Ion	Ratio	Lower	Upper
82	100		
128	35.7	29.7	44.5
54	43.7	43.1	64.7

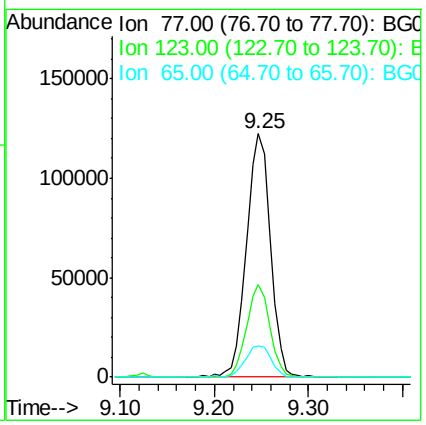


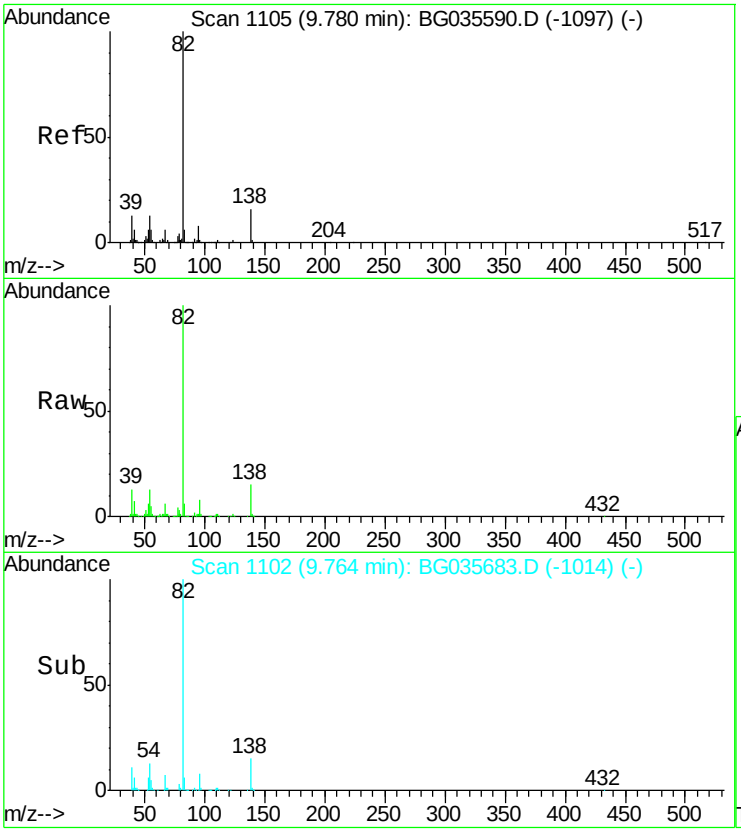


#24
Nitrobenzene
Concen: 46.839 ng
RT: 9.25 min Scan# 1014
Delta R.T. -0.02 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Tgt Ion: 77 Resp: 216439

Ion	Ratio	Lower	Upper
77	100		
123	37.8	33.0	49.6
65	12.8	13.0	19.6#



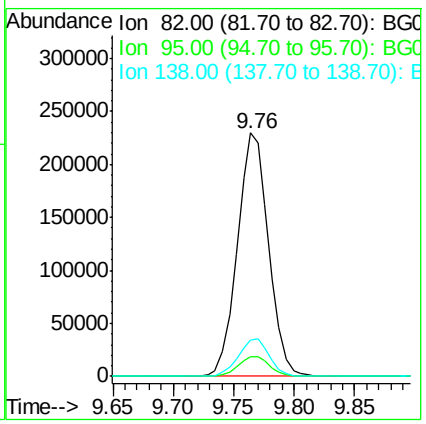


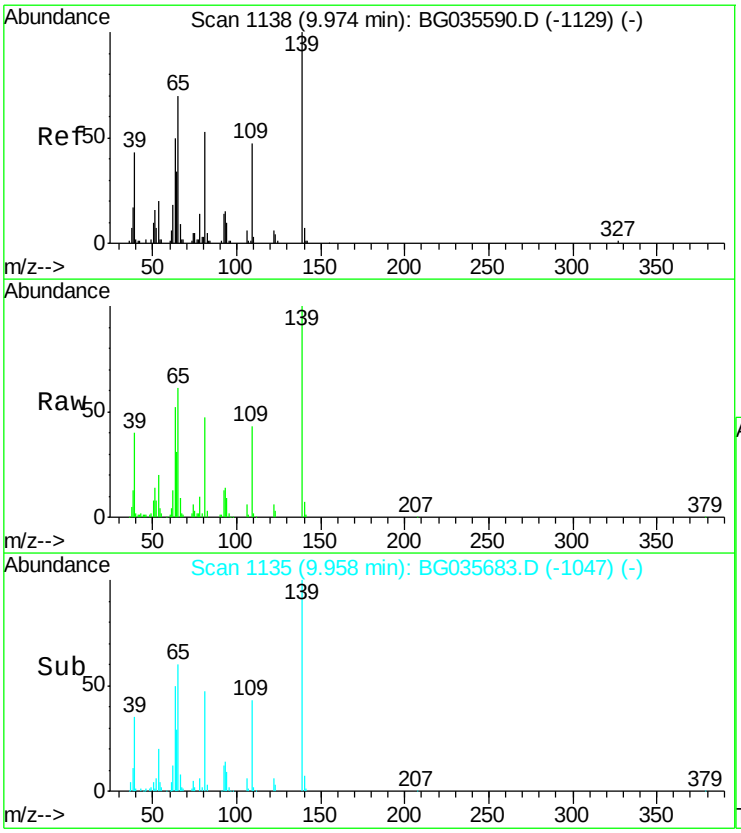
#25
Isophorone
Concen: 48.362 ng
RT: 9.76 min Scan# 1102
Delta R.T. -0.02 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Instrument :
BNA_G
ClientSampleId :
AU-05-071318-AMS

Tgt Ion: 82 Resp: 412501

Ion	Ratio	Lower	Upper
82	100		
95	8.1	6.2	9.2
138	15.1	12.1	18.1

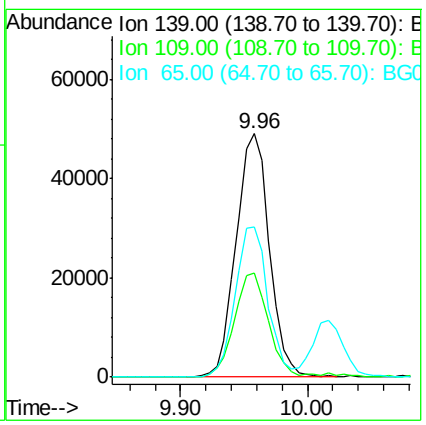


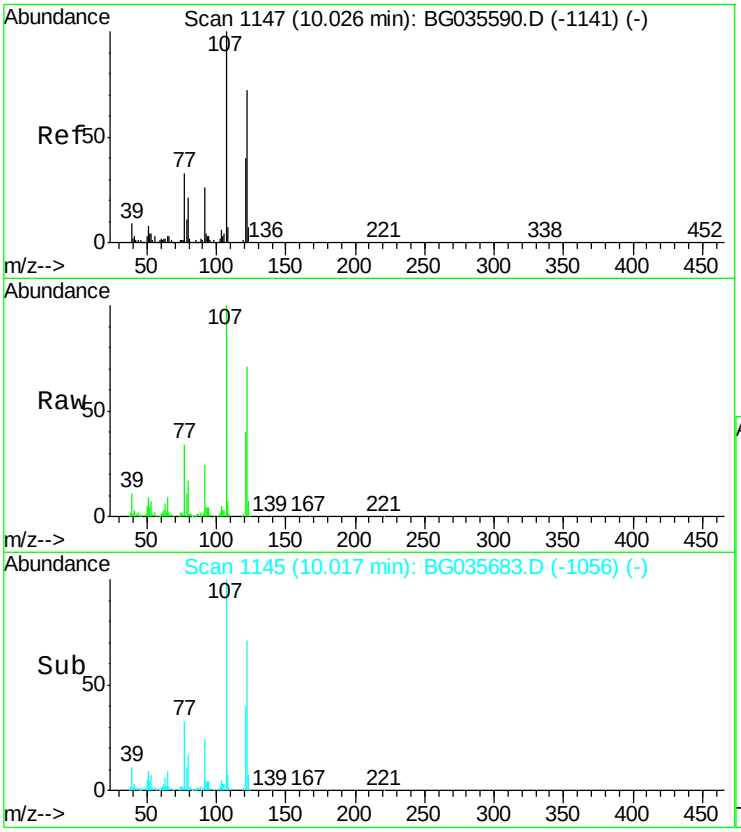


#26
2-Nitrophenol
Concen: 54.369 ng
RT: 9.96 min Scan# 1135
Delta R.T. -0.02 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Tgt Ion:139 Resp: 89227

Ion	Ratio	Lower	Upper
139	100		
109	42.6	24.2	36.2#
65	61.5	47.4	71.0



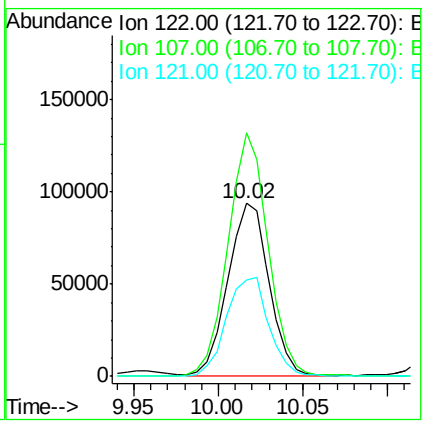


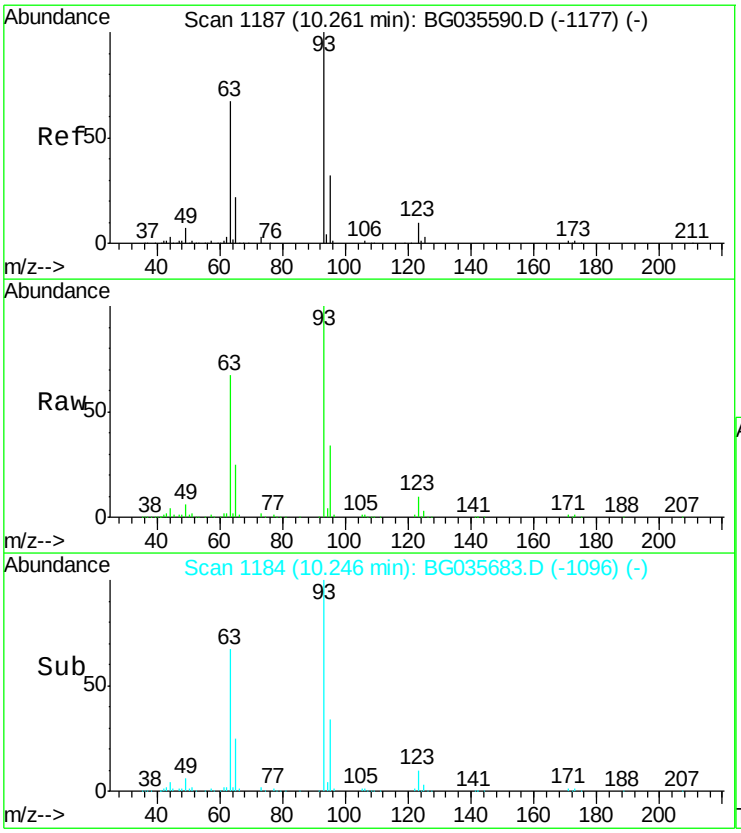
#27
2,4-Dimethylphenol
Concen: 56.710 ng
RT: 10.02 min Scan# 1145
Delta R.T. -0.01 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Instrument :
BNA_G
ClientSampleId :
AU-05-071318-AMS

Tgt Ion:122 Resp: 157540

Ion	Ratio	Lower	Upper
122	100		
107	140.7	100.2	150.2
121	55.6	44.4	66.6

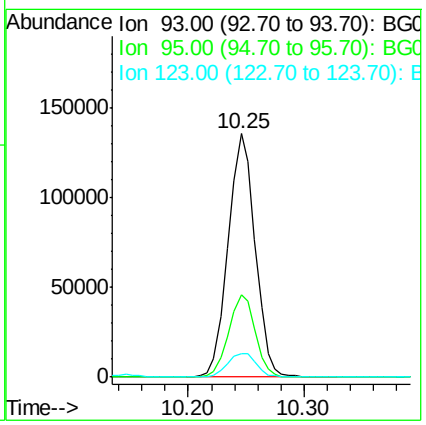


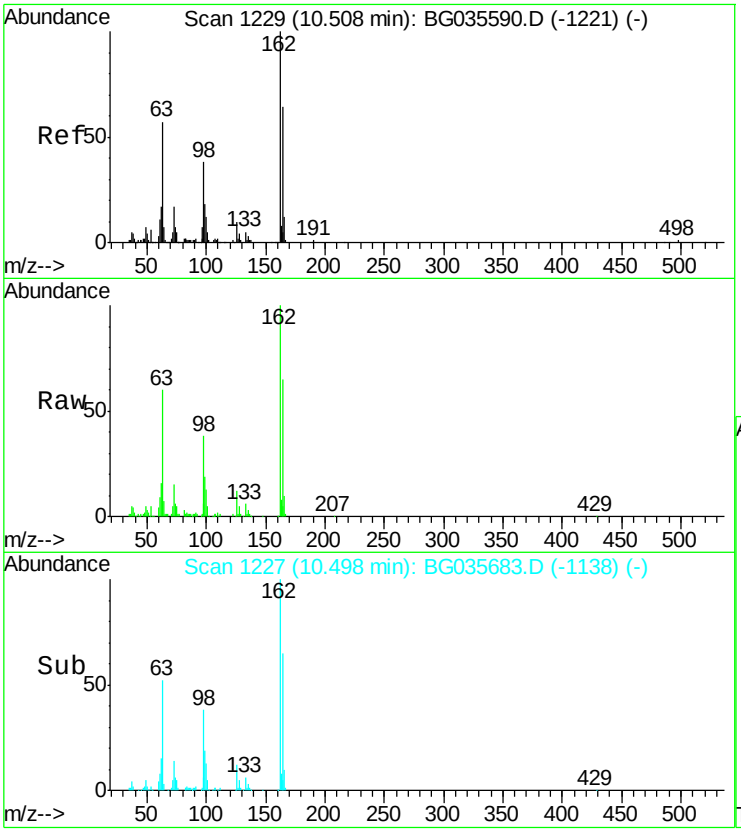


#28
bis(2-Chloroethoxy)methane
Concen: 46.644 ng
RT: 10.25 min Scan# 1184
Delta R.T. -0.02 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Tgt Ion: 93 Resp: 219226

Ion	Ratio	Lower	Upper
93	100		
95	34.0	24.3	36.5
123	9.9	8.4	12.6



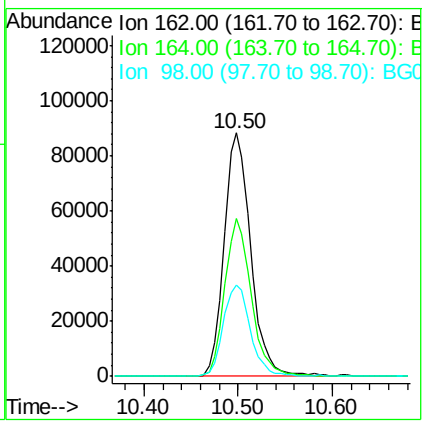


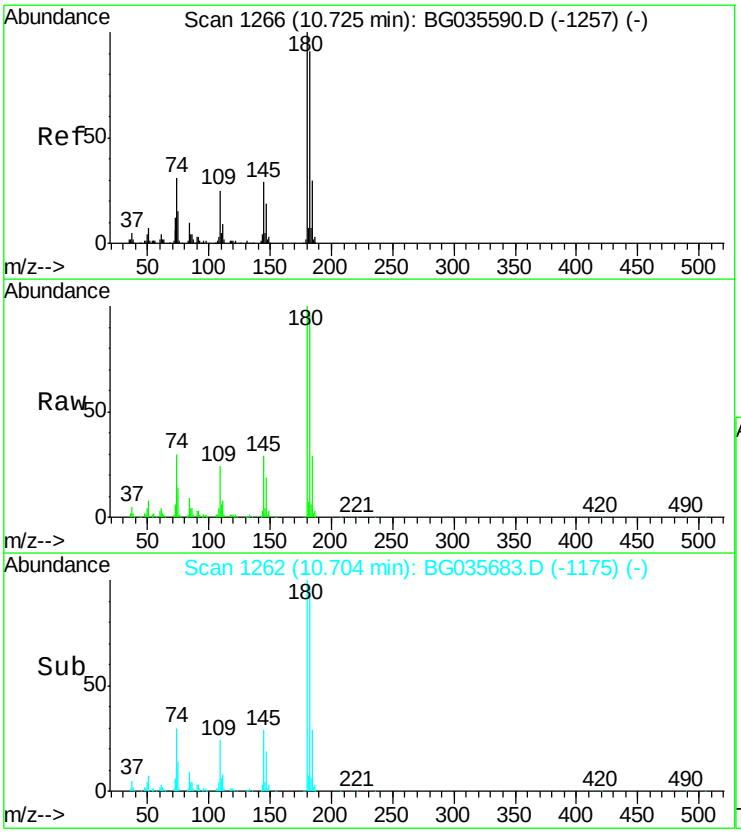
#29
2,4-Dichlorophenol
Concen: 54.738 ng
RT: 10.50 min Scan# 1227
Delta R.T. -0.01 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Instrument :
BNA_G
ClientSampleId :
AU-05-071318-AMS

Tgt Ion:162 Resp: 173580

Ion	Ratio	Lower	Upper
162	100		
164	64.6	48.0	88.0
98	37.7	21.1	61.1

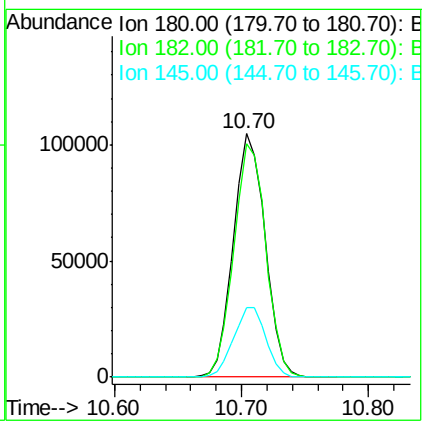


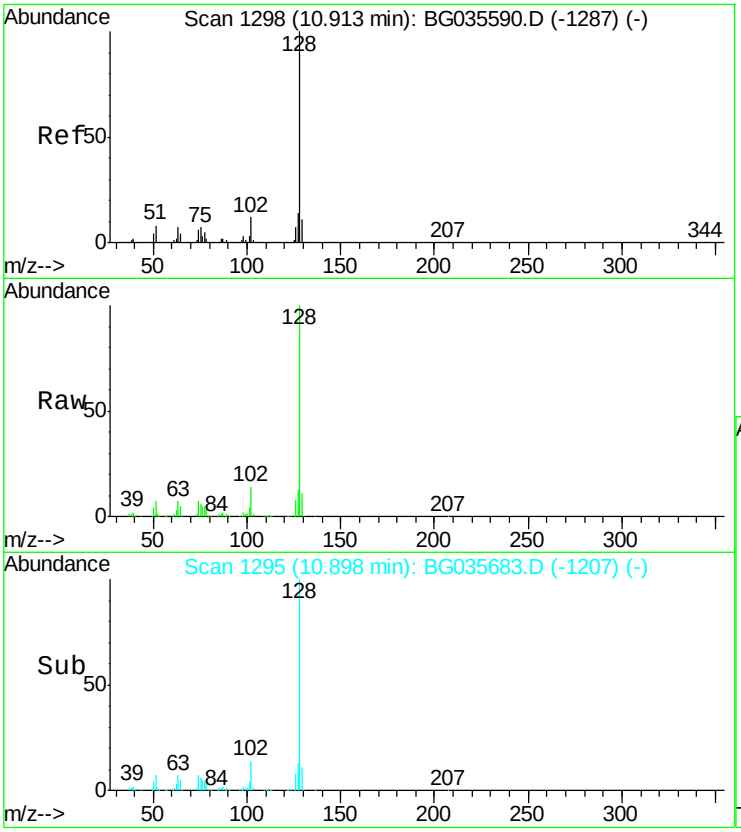


#30
1,2,4-Trichlorobenzene
Concen: 47.040 ng
RT: 10.70 min Scan# 1262
Delta R.T. -0.02 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Tgt Ion:180 Resp: 182915

Ion	Ratio	Lower	Upper
180	100		
182	95.8	77.5	116.3
145	28.5	23.4	35.2



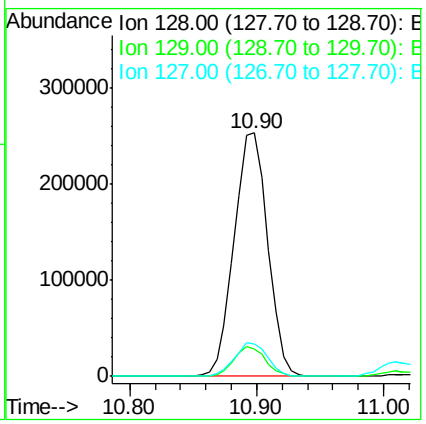


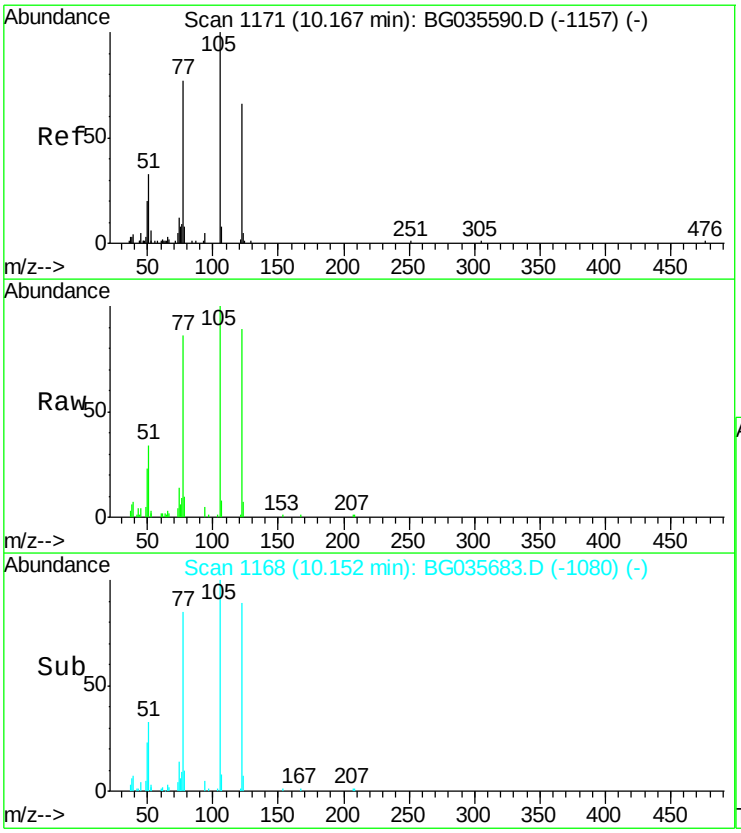
#31
Naphthalene
Concen: 46.541 ng
RT: 10.90 min Scan# 1295
Delta R.T. -0.02 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Instrument :
BNA_G
ClientSampleId :
AU-05-071318-AMS

Tgt Ion:128 Resp: 465351

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.6	12.8
127	13.3	11.6	17.4

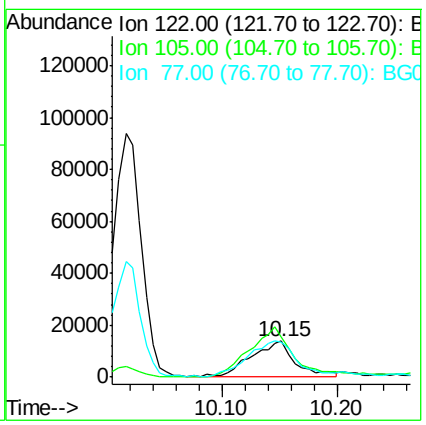


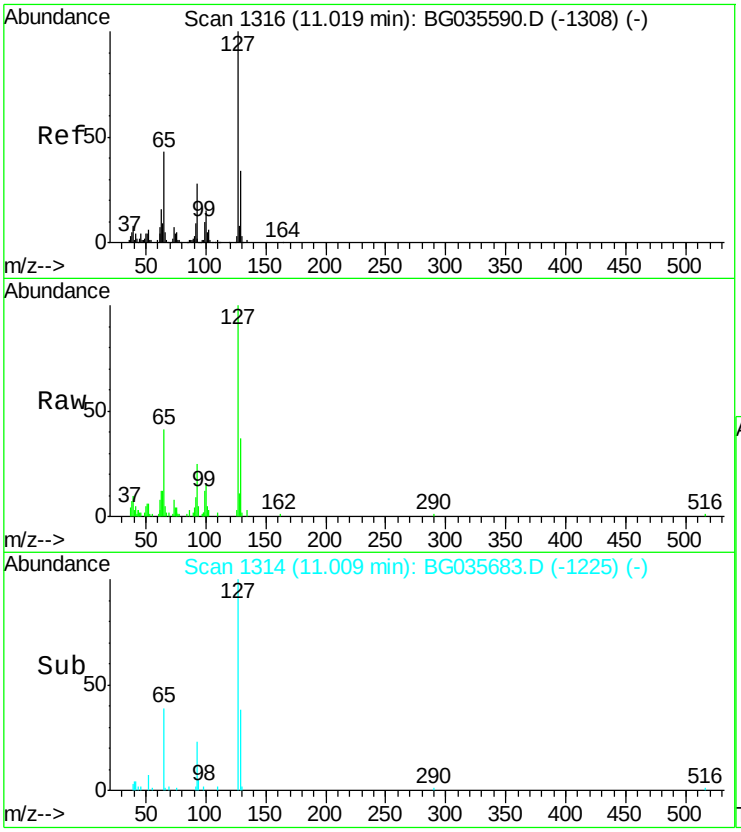


#32
Benzoic acid
Concen: 18.602 ng
RT: 10.15 min Scan# 1168
Delta R.T. -0.02 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Tgt Ion:122 Resp: 34788

Ion	Ratio	Lower	Upper
122	100		
105	112.3	123.5	163.5#
77	96.8	85.7	125.7



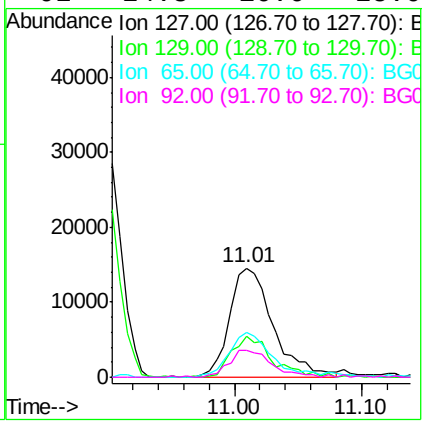


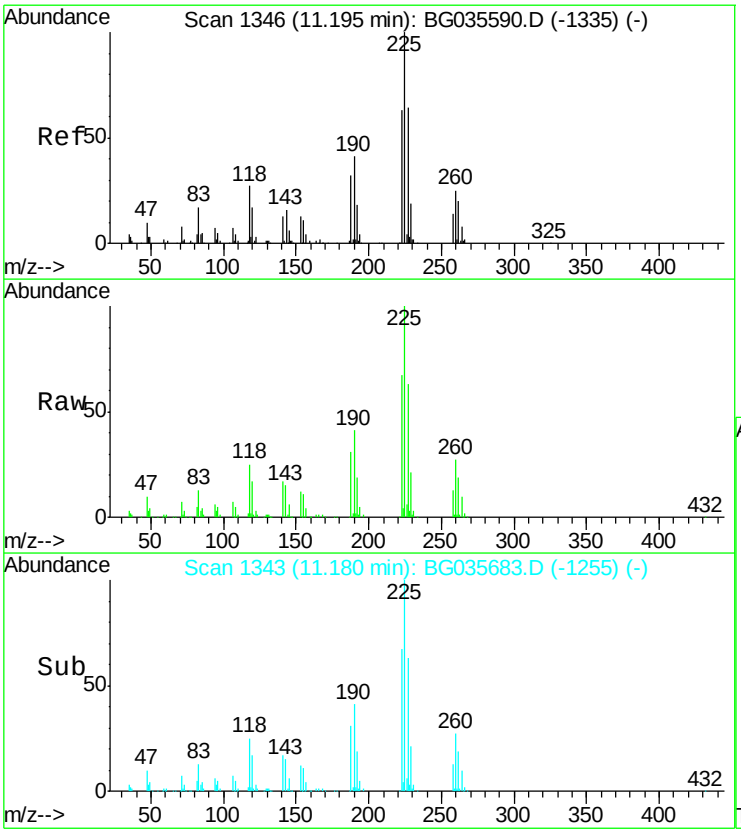
#33
4-Chloroaniline
Concen: 7.968 ng
RT: 11.01 min Scan# 1314
Delta R.T. -0.01 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Instrument :
BNA_G
ClientSampleId :
AU-05-071318-AMS

Tgt Ion:127 Resp: 34723

Ion	Ratio	Lower	Upper
127	100		
129	37.4	24.0	36.0#
65	41.0	27.0	40.4#
92	24.8	16.6	25.0

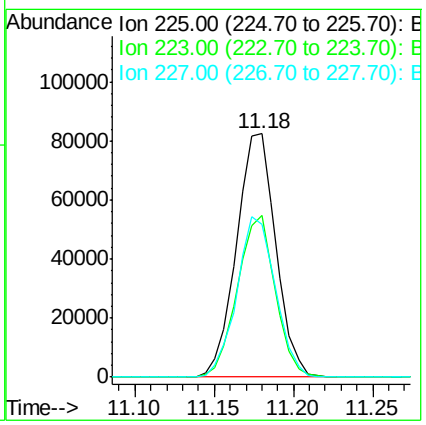


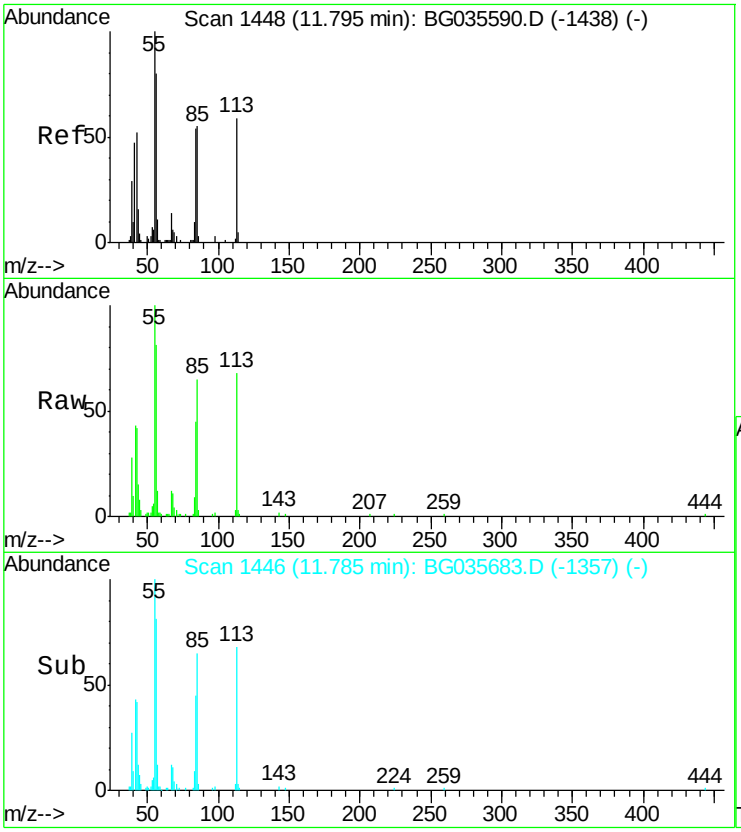


#34
Hexachlorobutadiene
Concen: 46.797 ng
RT: 11.18 min Scan# 1343
Delta R.T. -0.02 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Tgt Ion:225 Resp: 141897

Ion	Ratio	Lower	Upper
225	100		
223	66.6	49.7	74.5
227	62.9	48.1	72.1



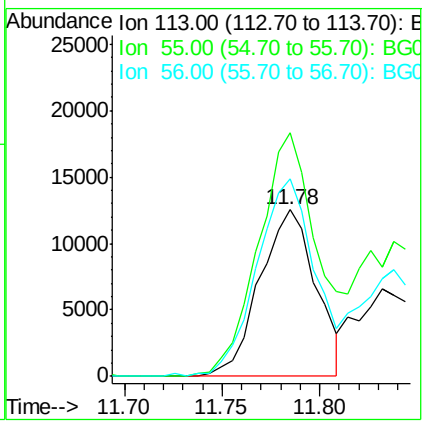


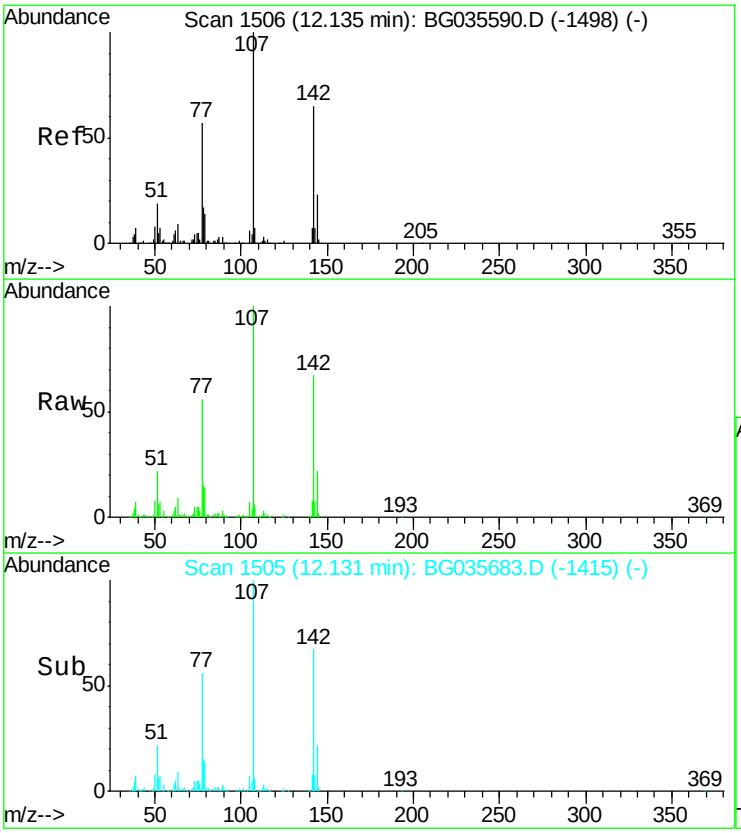
#35
Caprolactam
Concen: 18.316 ng
RT: 11.78 min Scan# 1446
Delta R.T. -0.01 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Instrument :
BNA_G
ClientSampleId :
AU-05-071318-AMS

Tgt Ion:113 Resp: 24925

Ion	Ratio	Lower	Upper
113	100		
55	146.3	186.9	226.9#
56	119.0	130.9	170.9#

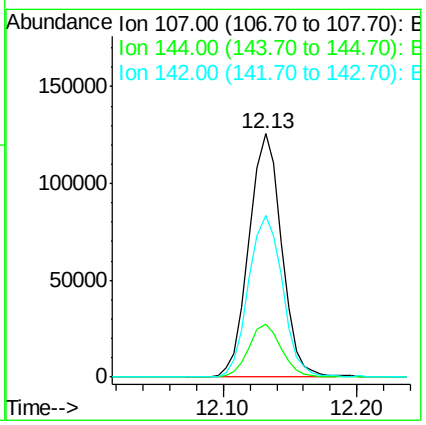


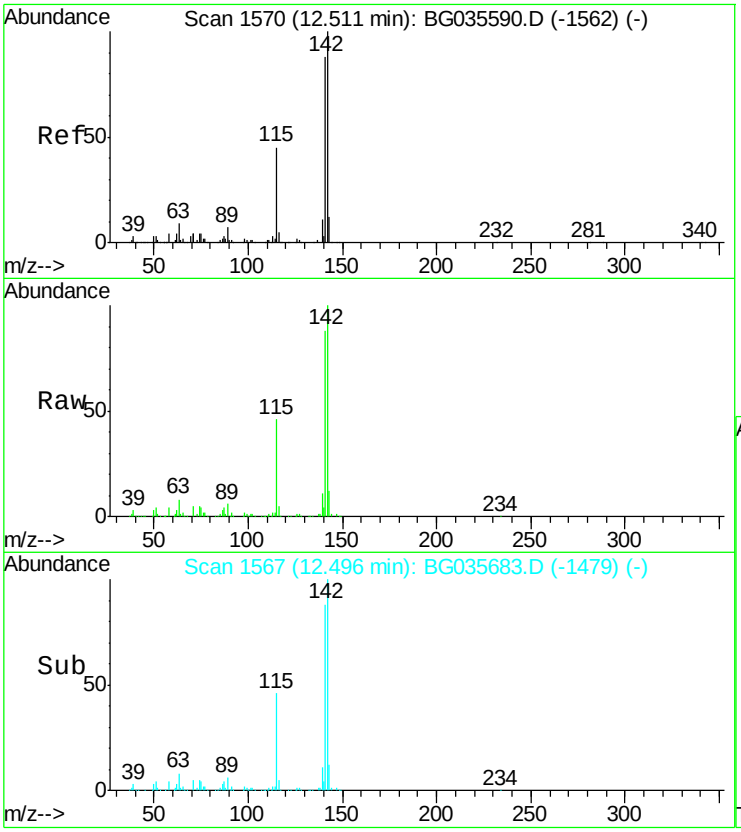


#36
4-Chloro-3-methylphenol
Concen: 49.797 ng
RT: 12.13 min Scan# 1505
Delta R.T. -0.00 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Tgt Ion:107 Resp: 211667

Ion	Ratio	Lower	Upper
107	100		
144	21.7	18.2	27.4
142	66.7	59.0	88.4



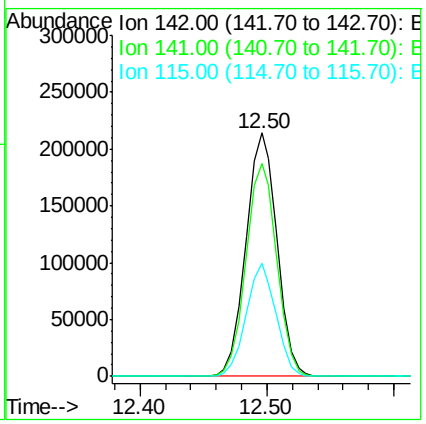


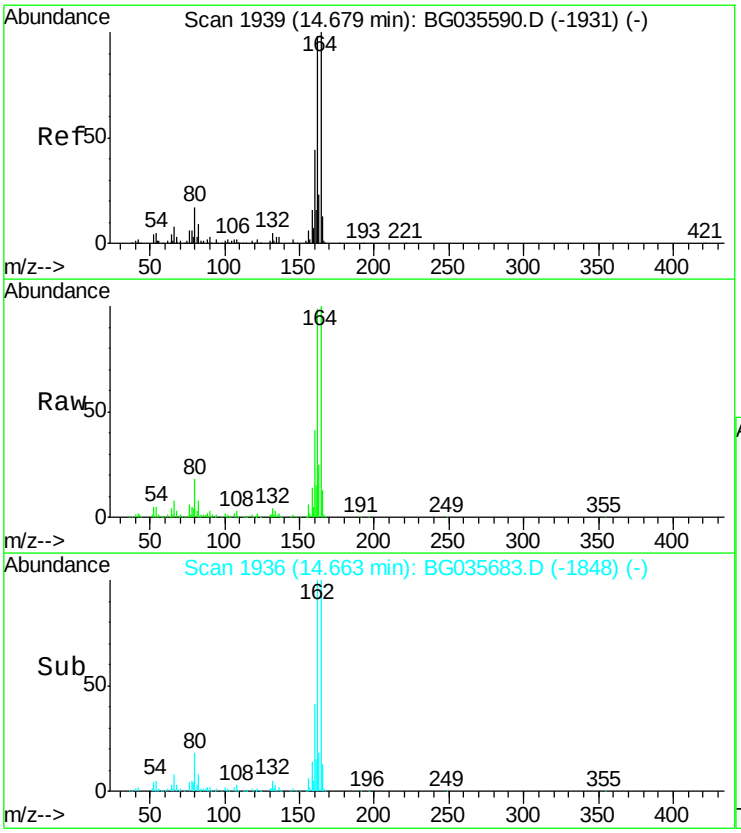
#37
2-Methylnaphthalene
Concen: 48.899 ng
RT: 12.50 min Scan# 1567
Delta R.T. -0.02 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Instrument :
BNA_G
ClientSampleId :
AU-05-071318-AMS

Tgt Ion:142 Resp: 364257

Ion	Ratio	Lower	Upper
142	100		
141	87.7	67.1	100.7
115	46.3	30.7	46.1#

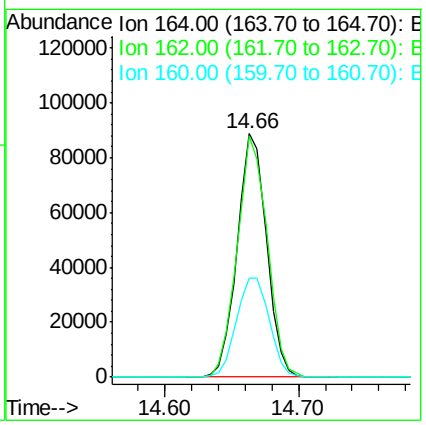


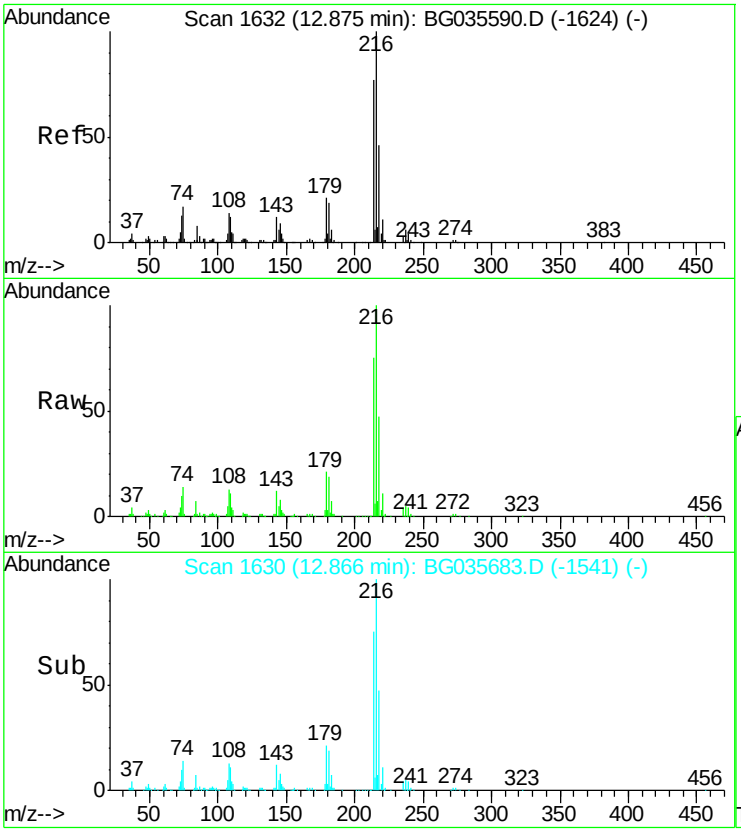


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.66 min Scan# 1936
Delta R.T. -0.02 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Tgt Ion:164 Resp: 135017

Ion	Ratio	Lower	Upper
164	100		
162	99.2	78.8	118.2
160	40.8	35.4	53.0



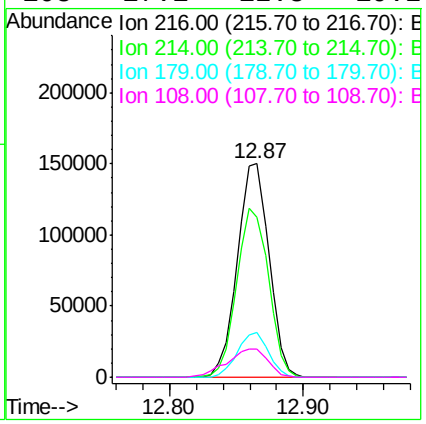


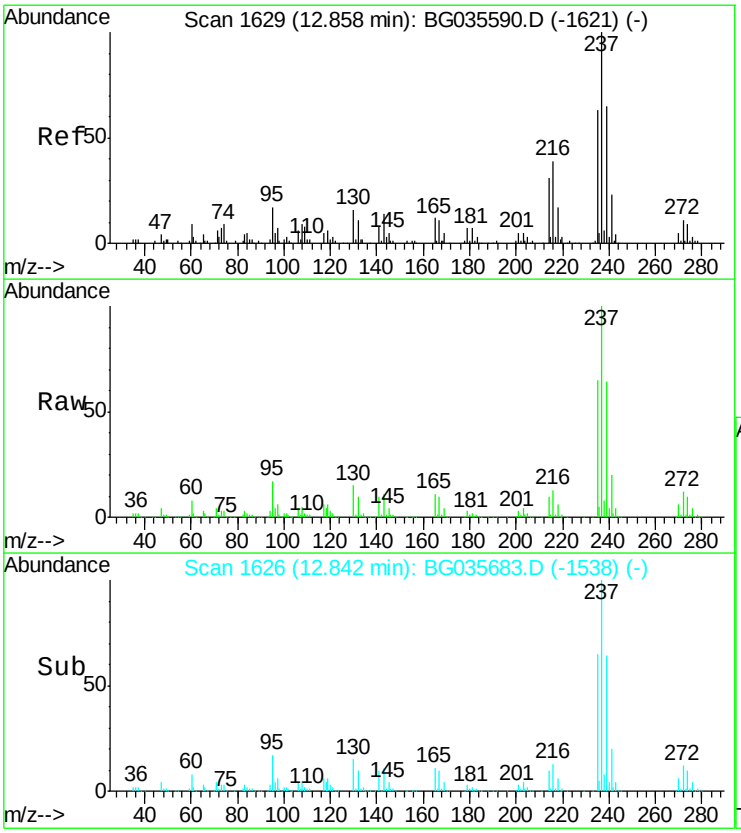
#39
1,2,4,5-Tetrachlorobenzene
Concen: 48.375 ng
RT: 12.87 min Scan# 1630
Delta R.T. -0.01 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Instrument :
BNA_G
ClientSampleId :
AU-05-071318-AMS

Tgt Ion:216 Resp: 246520

Ion	Ratio	Lower	Upper
216	100		
214	79.3	63.0	94.4
179	20.6	17.0	25.6
108	17.1	12.8	19.2

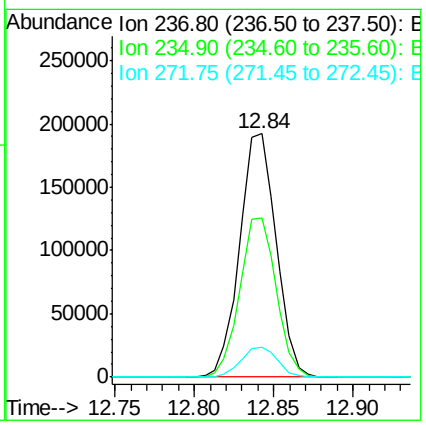


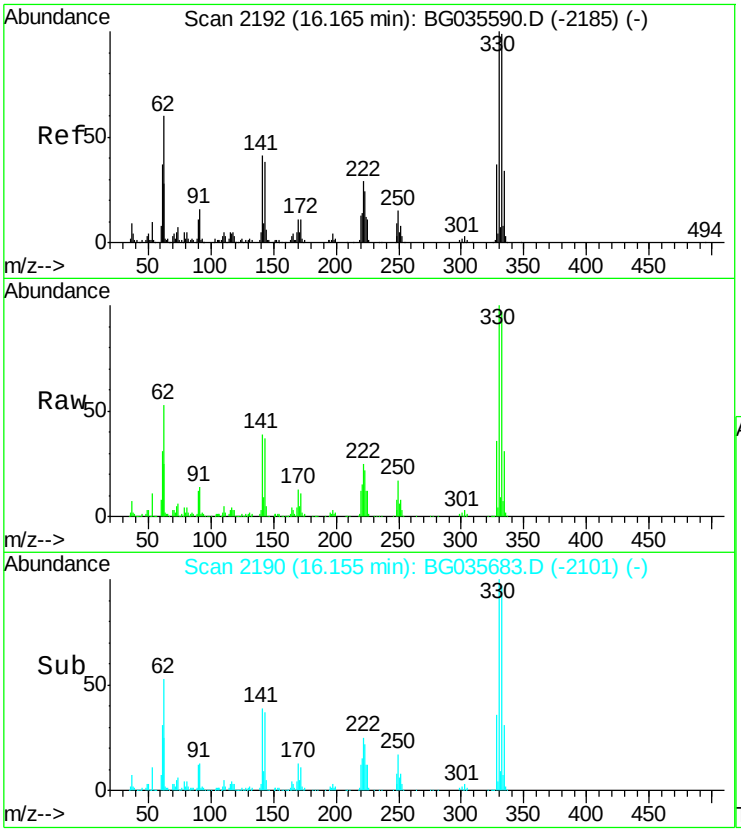


#40
Hexachlorocyclopentadiene
Concen: 115.051 ng
RT: 12.84 min Scan# 1626
Delta R.T. -0.02 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Tgt Ion:237 Resp: 307481

Ion	Ratio	Lower	Upper
237	100		
235	65.3	50.4	90.4
272	12.3	0.0	31.8



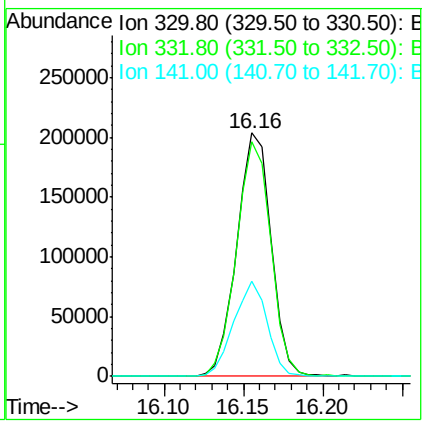


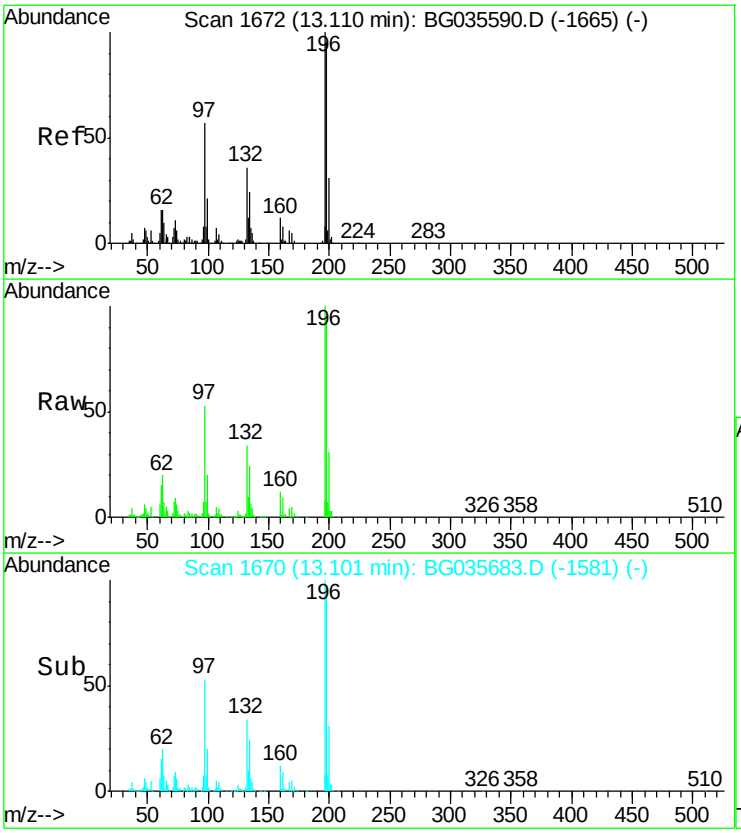
#41
2,4,6-Tribromophenol
Concen: 171.884 ng
RT: 16.16 min Scan# 2190
Delta R.T. -0.01 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Instrument :
BNA_G
ClientSampleId :
AU-05-071318-AMS

Tgt Ion:330 Resp: 305887

Ion	Ratio	Lower	Upper
330	100		
332	96.8	77.0	115.6
141	38.3	25.2	37.8#

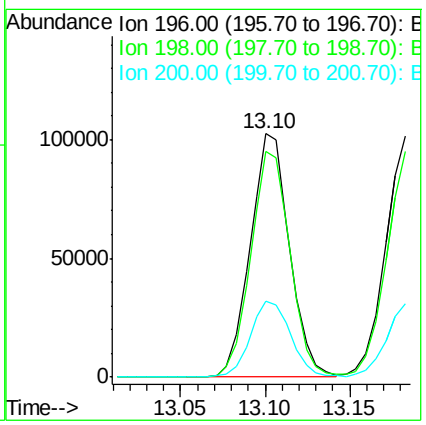


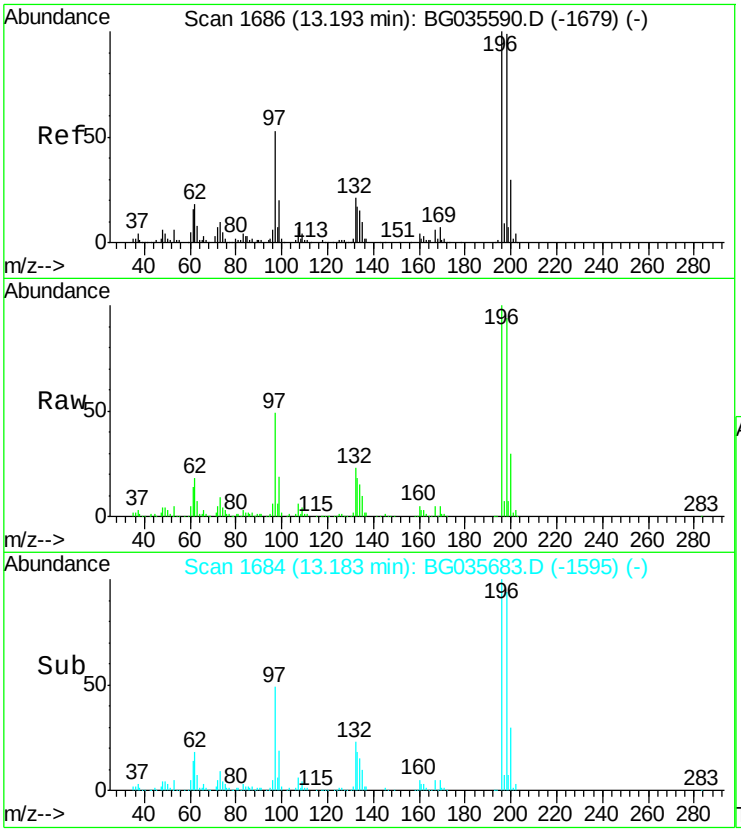


#42
2,4,6-Trichlorophenol
Concen: 55.076 ng
RT: 13.10 min Scan# 1670
Delta R.T. -0.01 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Tgt Ion:196 Resp: 164136

Ion	Ratio	Lower	Upper
196	100		
198	92.6	78.2	117.2
200	31.2	24.6	36.8



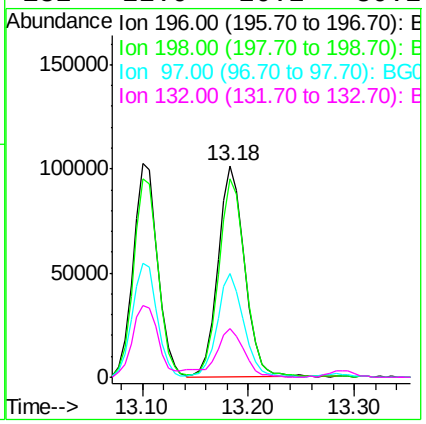


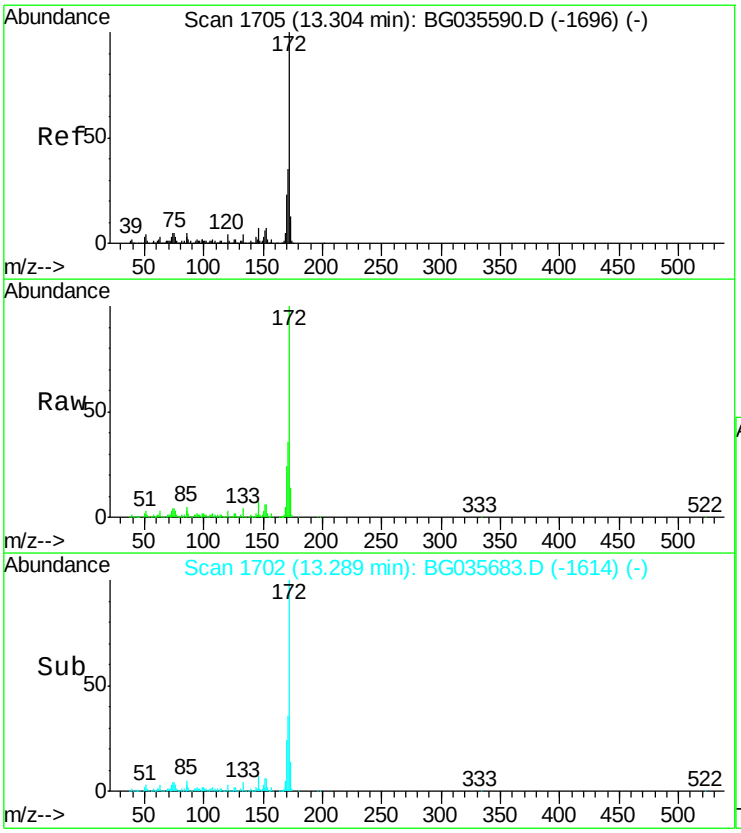
#43
2,4,5-Trichlorophenol
Concen: 52.752 ng
RT: 13.18 min Scan# 1684
Delta R.T. -0.01 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Instrument :
BNA_G
ClientSampleId :
AU-05-071318-AMS

Tgt Ion:196 Resp: 175871

Ion	Ratio	Lower	Upper
196	100		
198	93.6	76.2	114.4
97	49.0	38.7	58.1
132	22.9	20.2	30.2

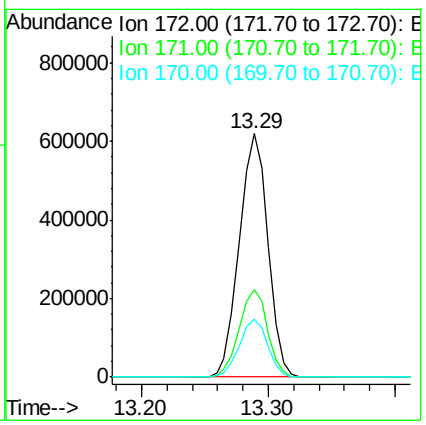


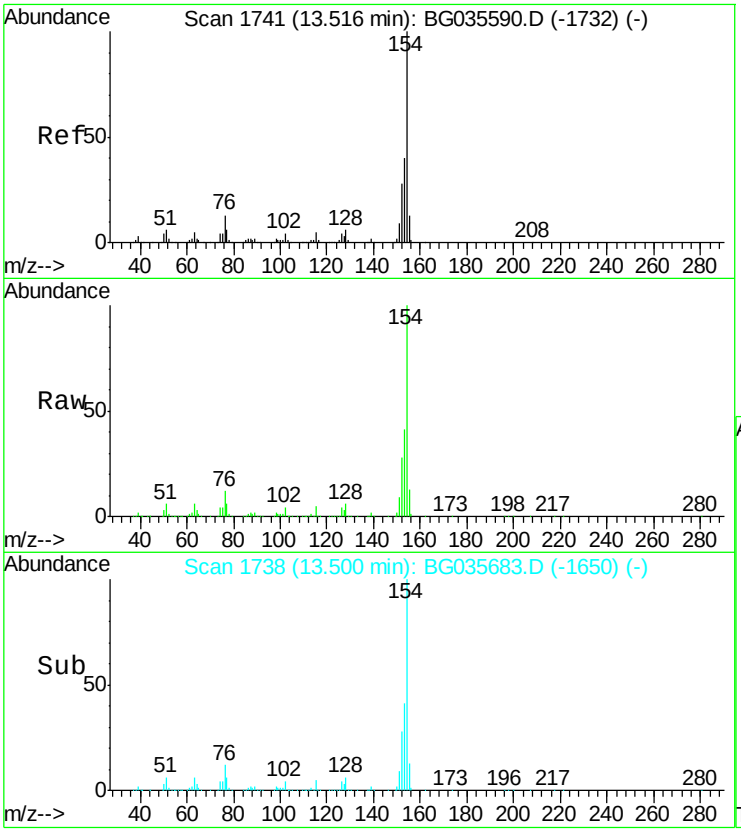


#44
2-Fluorobiphenyl
Concen: 95.992 ng
RT: 13.29 min Scan# 1702
Delta R.T. -0.02 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Tgt Ion:172 Resp: 967388

Ion	Ratio	Lower	Upper
172	100		
171	36.1	30.0	45.0
170	23.6	19.5	29.3



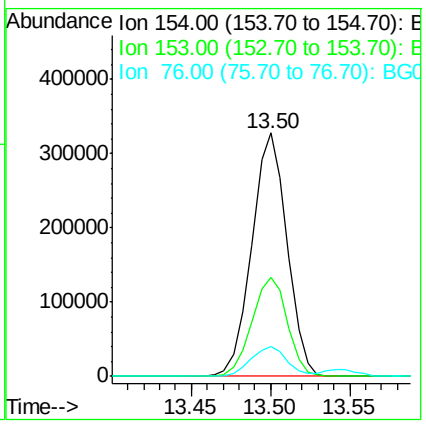


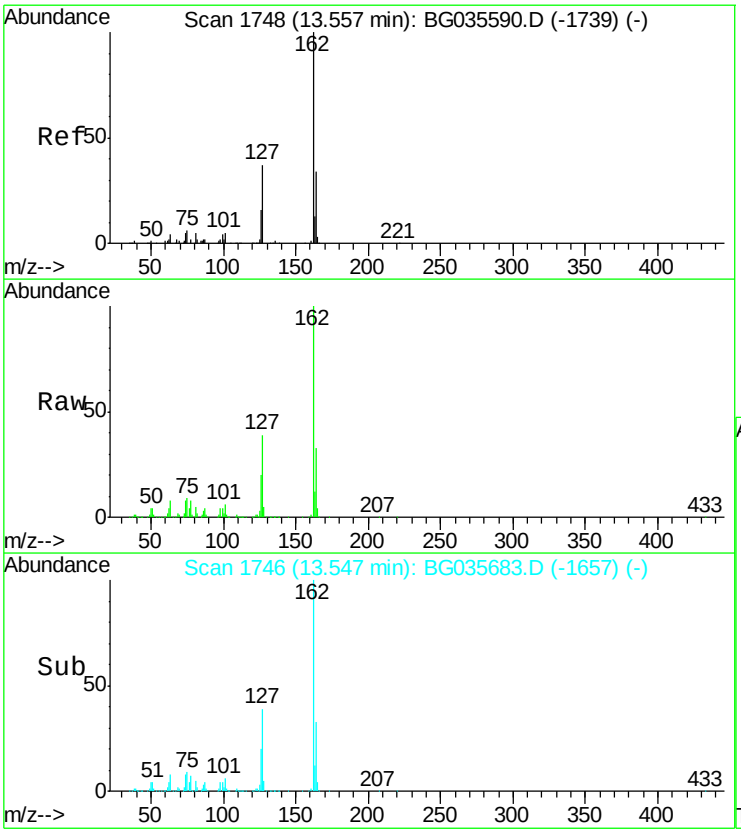
#45
1,1'-Biphenyl
Concen: 48.211 ng
RT: 13.50 min Scan# 1738
Delta R.T. -0.02 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Instrument :
BNA_G
ClientSampleId :
AU-05-071318-AMS

Tgt Ion:154 Resp: 504659

Ion	Ratio	Lower	Upper
154	100		
153	40.8	19.8	59.8
76	12.2	0.0	31.9

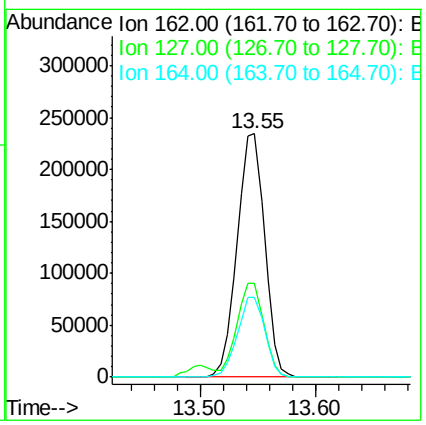


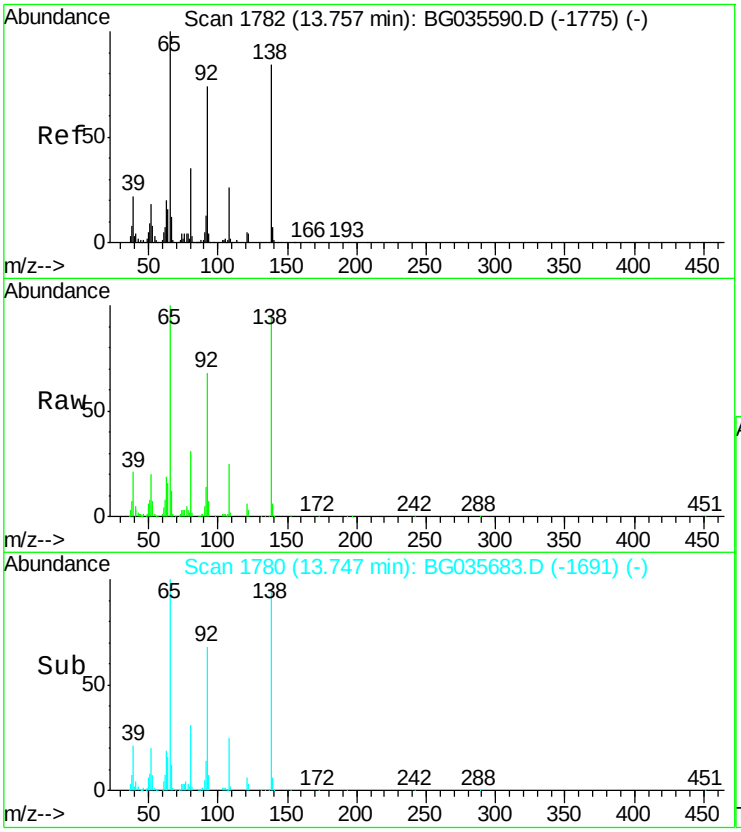


#46
2-Chloronaphthalene
Concen: 47.722 ng
RT: 13.55 min Scan# 1746
Delta R.T. -0.01 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Tgt Ion:162 Resp: 388565

Ion	Ratio	Lower	Upper
162	100		
127	38.6	30.7	46.1
164	32.9	26.0	39.0



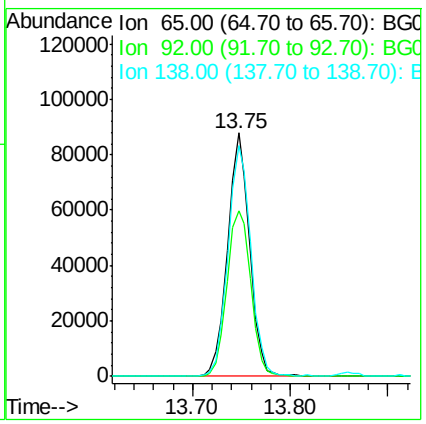


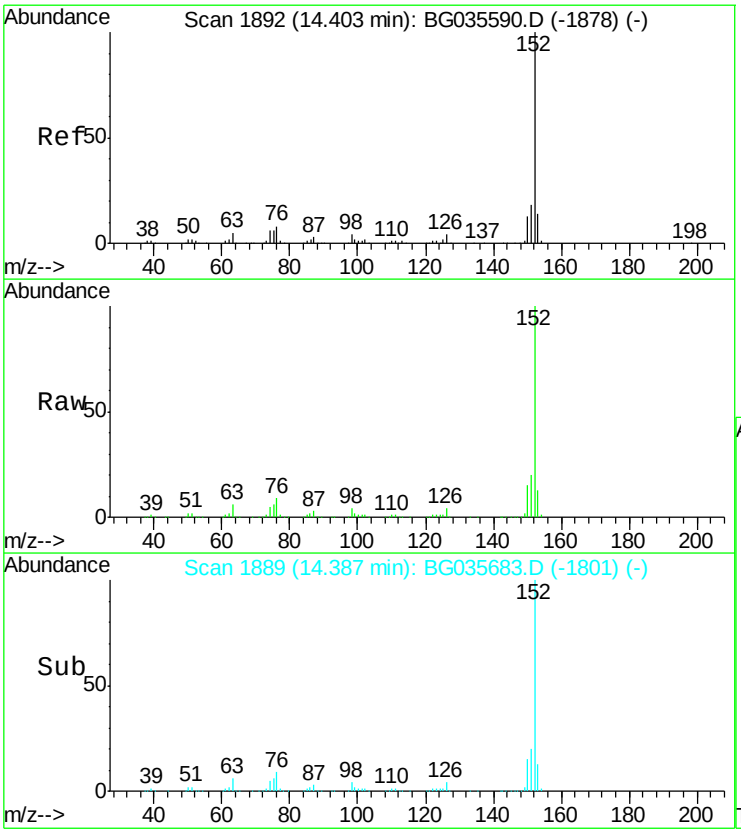
#47
2-Nitroaniline
Concen: 47.671 ng
RT: 13.75 min Scan# 1780
Delta R.T. -0.01 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Instrument :
BNA_G
ClientSampleId :
AU-05-071318-AMS

Tgt Ion: 65 Resp: 137223

Ion	Ratio	Lower	Upper
65	100		
92	68.2	54.6	82.0
138	94.9	72.9	109.3

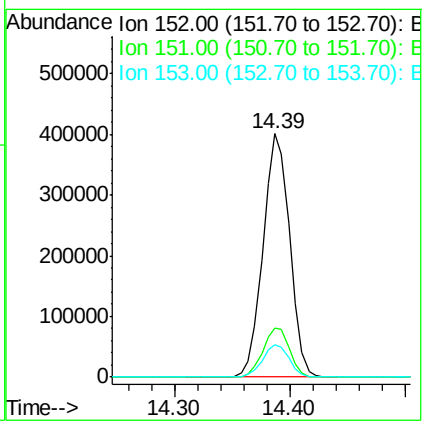


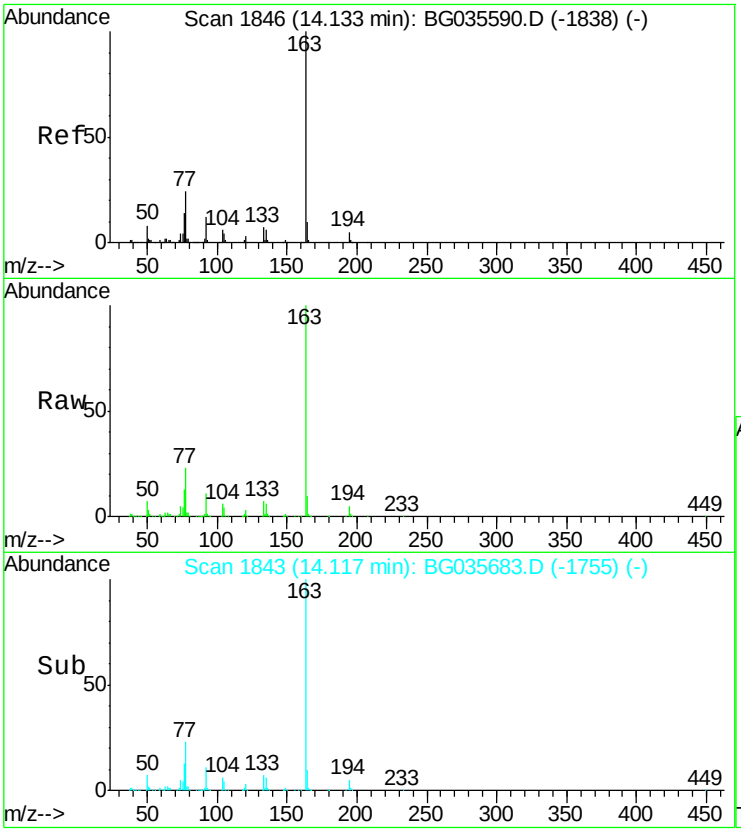


#48
Acenaphthylene
Concen: 47.393 ng
RT: 14.39 min Scan# 1889
Delta R.T. -0.02 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Tgt Ion:152 Resp: 646406

Ion	Ratio	Lower	Upper
152	100		
151	20.4	17.2	25.8
153	13.3	10.2	15.4



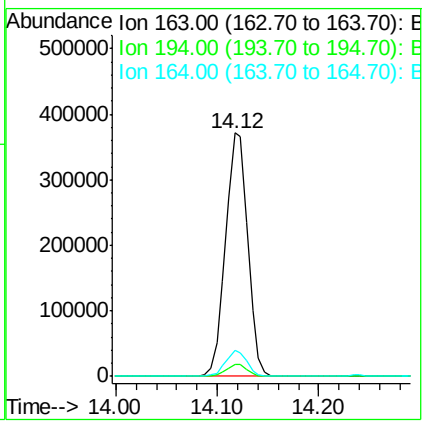


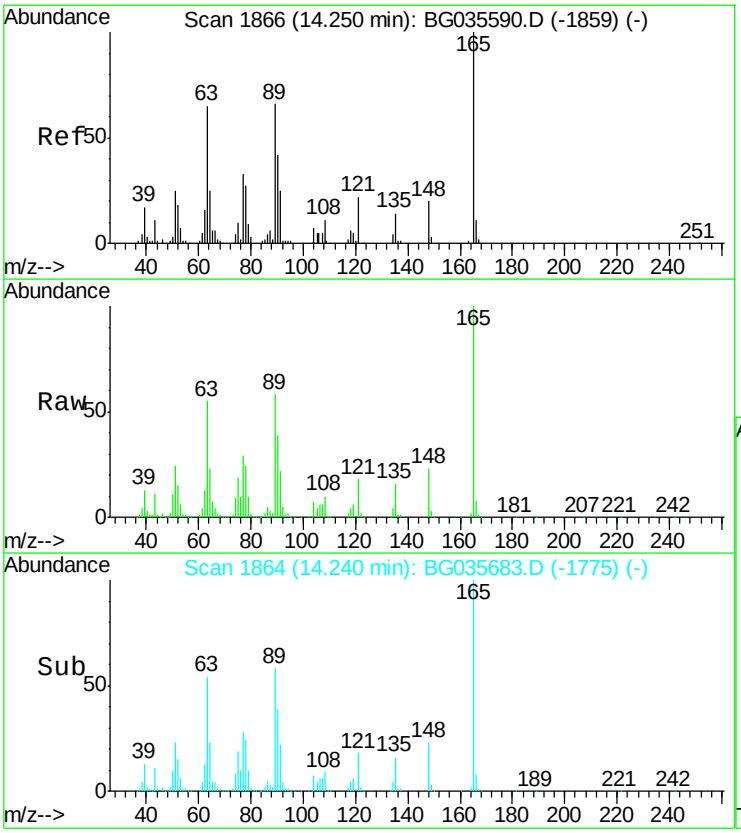
#49
Dimethylphthalate
Concen: 47.547 ng
RT: 14.12 min Scan# 1843
Delta R.T. -0.02 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Instrument :
BNA_G
ClientSampleId :
AU-05-071318-AMS

Tgt Ion:163 Resp: 562453

Ion	Ratio	Lower	Upper
163	100		
194	4.9	3.4	5.2
164	10.4	8.2	12.4

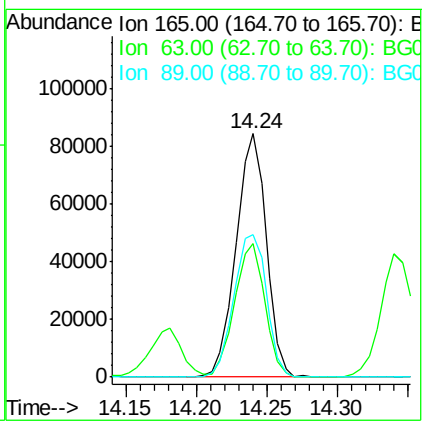


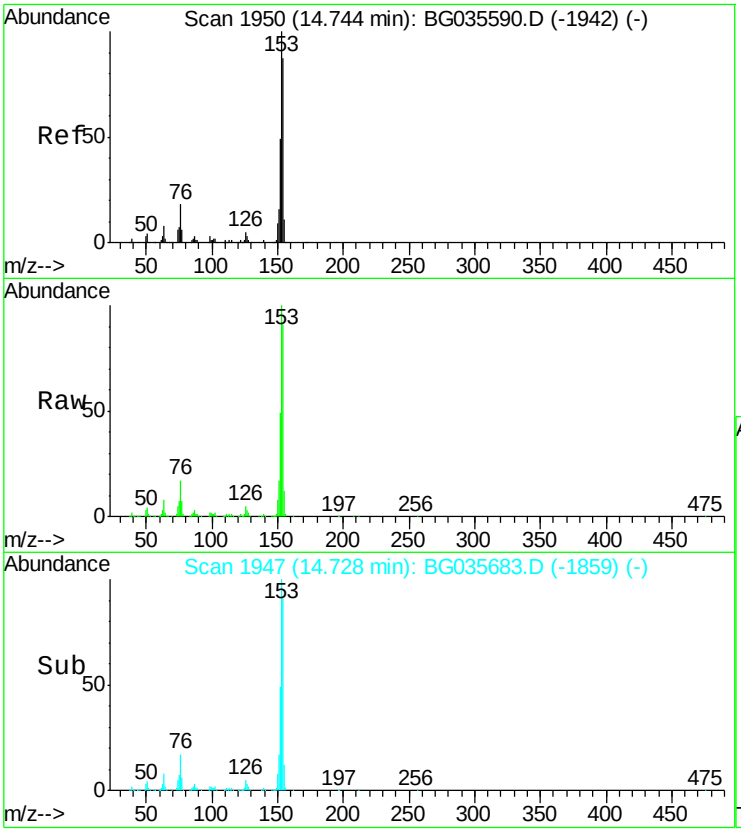


#50
2,6-Dinitrotoluene
Concen: 52.505 ng
RT: 14.24 min Scan# 1864
Delta R.T. -0.01 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Tgt Ion:165 Resp: 126481

Ion	Ratio	Lower	Upper
165	100		
63	54.7	52.7	79.1
89	58.5	49.2	73.8



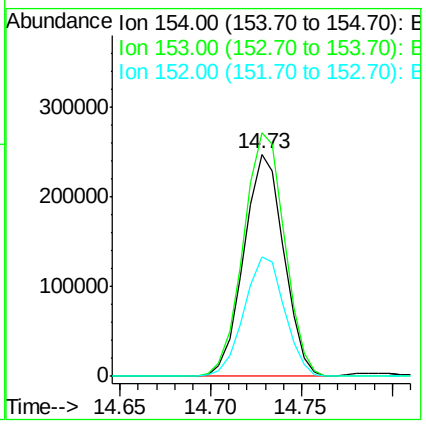


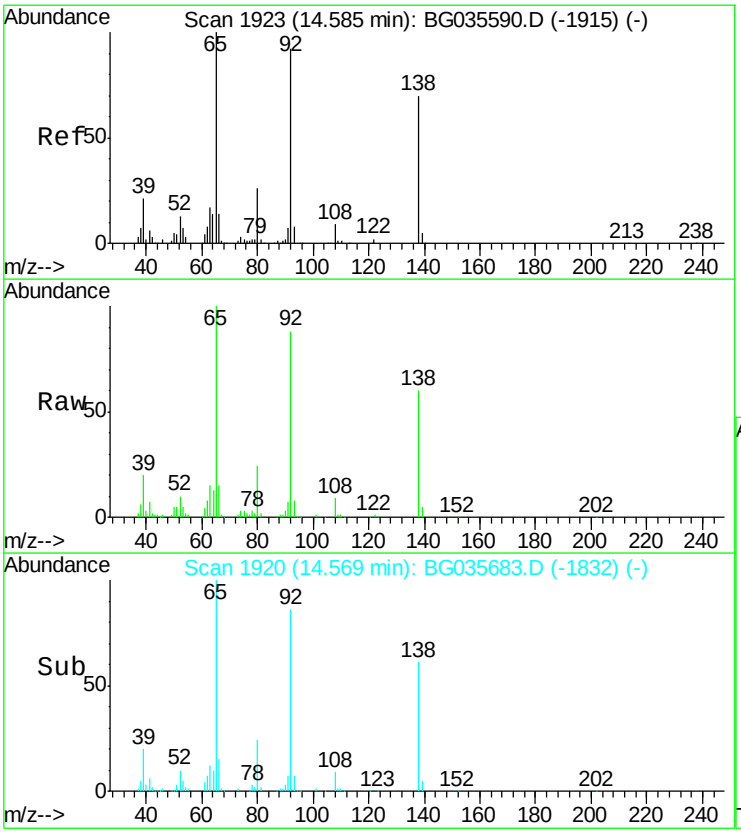
#51
Acenaphthene
Concen: 44.637 ng
RT: 14.73 min Scan# 1947
Delta R.T. -0.02 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Instrument :
BNA_G
ClientSampleId :
AU-05-071318-AMS

Tgt Ion:154 Resp: 379254

Ion	Ratio	Lower	Upper
154	100		
153	109.7	90.4	135.6
152	54.1	41.6	62.4

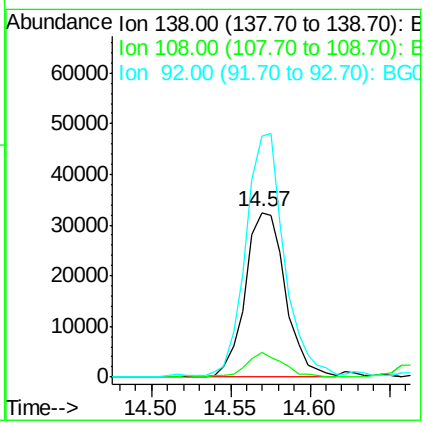


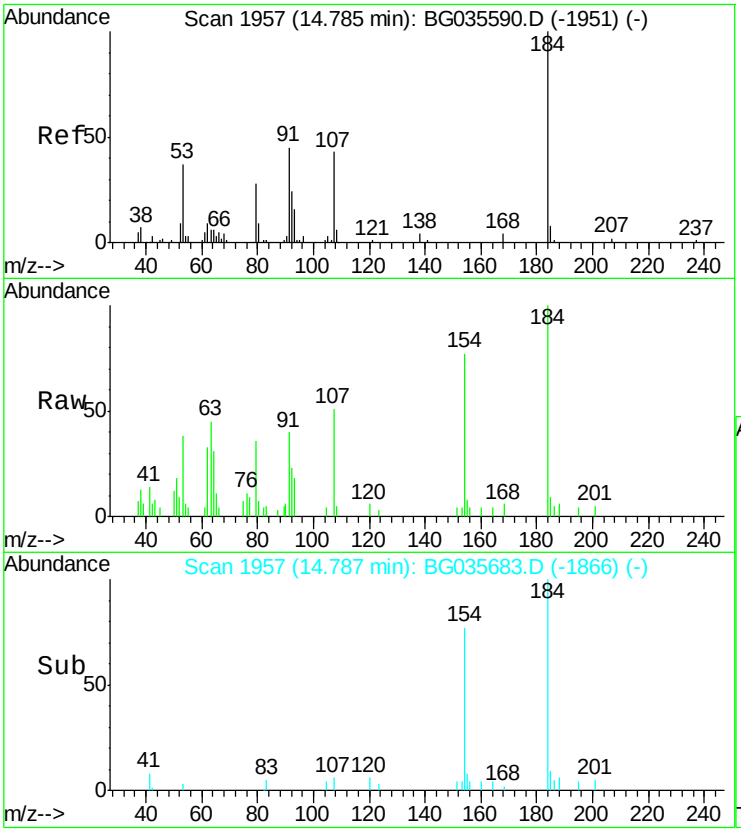


#52
3-Nitroaniline
Concen: 23.271 ng
RT: 14.57 min Scan# 1920
Delta R.T. -0.02 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Tgt Ion:138 Resp: 57296

Ion	Ratio	Lower	Upper
138	100		
108	14.7	17.5	26.3#
92	146.3	105.8	158.8



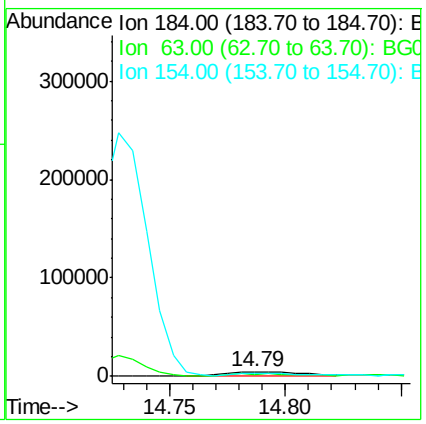


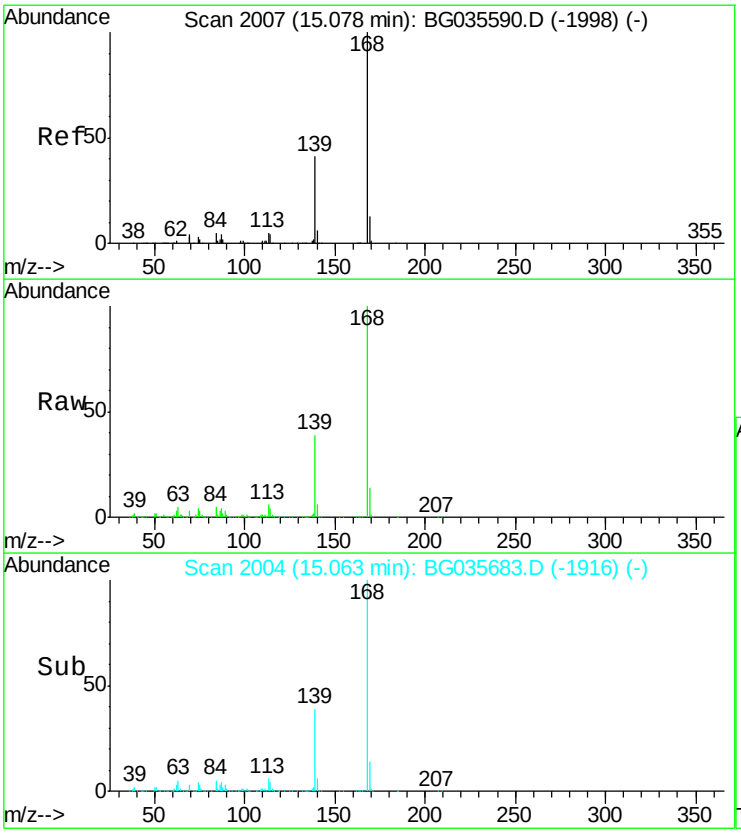
#53
2,4-Dinitrophenol
Concen: 14.520 ng
RT: 14.79 min Scan# 1957
Delta R.T. 0.00 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Instrument :
BNA_G
ClientSampleId :
AU-05-071318-AMS

Tgt Ion:184 Resp: 10714

Ion	Ratio	Lower	Upper
184	100		
63	44.7	59.8	89.8#
154	77.2	101.8	152.8#

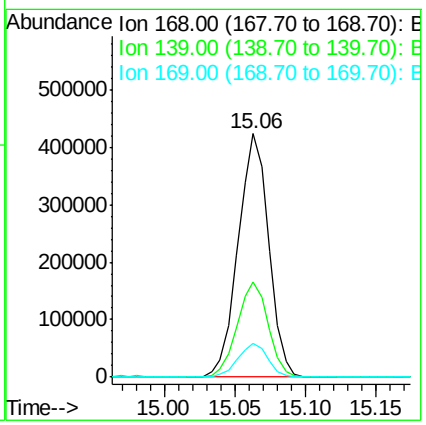


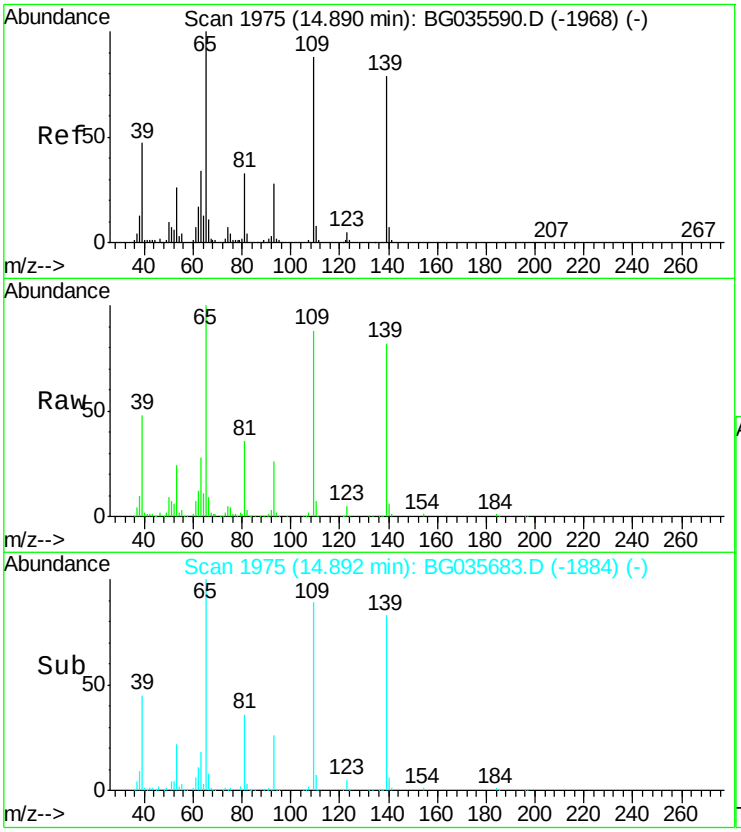


#54
Dibenzofuran
Concen: 47.349 ng
RT: 15.06 min Scan# 2004
Delta R.T. -0.02 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Tgt Ion:168 Resp: 639801

Ion	Ratio	Lower	Upper
168	100		
139	39.2	28.6	43.0
169	14.0	11.2	16.8



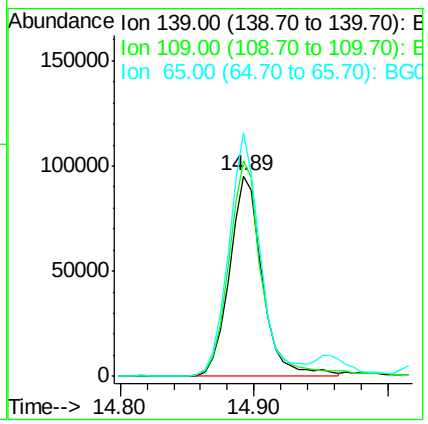


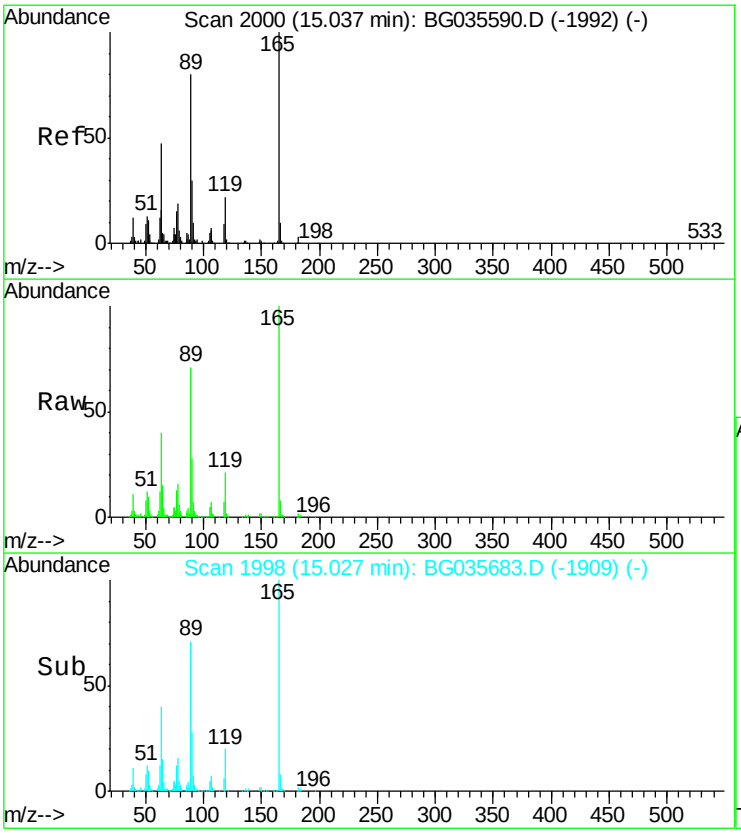
#55
4-Nitrophenol
Concen: 93.268 ng
RT: 14.89 min Scan# 1975
Delta R.T. 0.00 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Instrument :
BNA_G
ClientSampleId :
AU-05-071318-AMS

Tgt Ion:139 Resp: 163537

Ion	Ratio	Lower	Upper
139	100		
109	107.4	62.2	102.2#
65	121.4	97.2	137.2

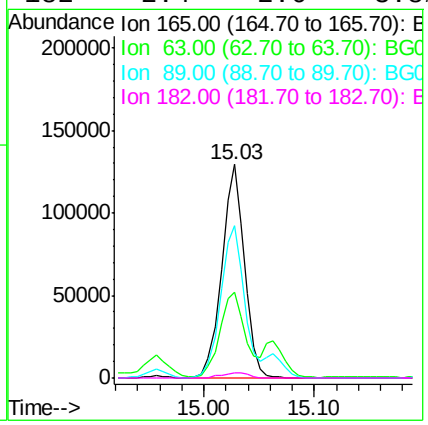


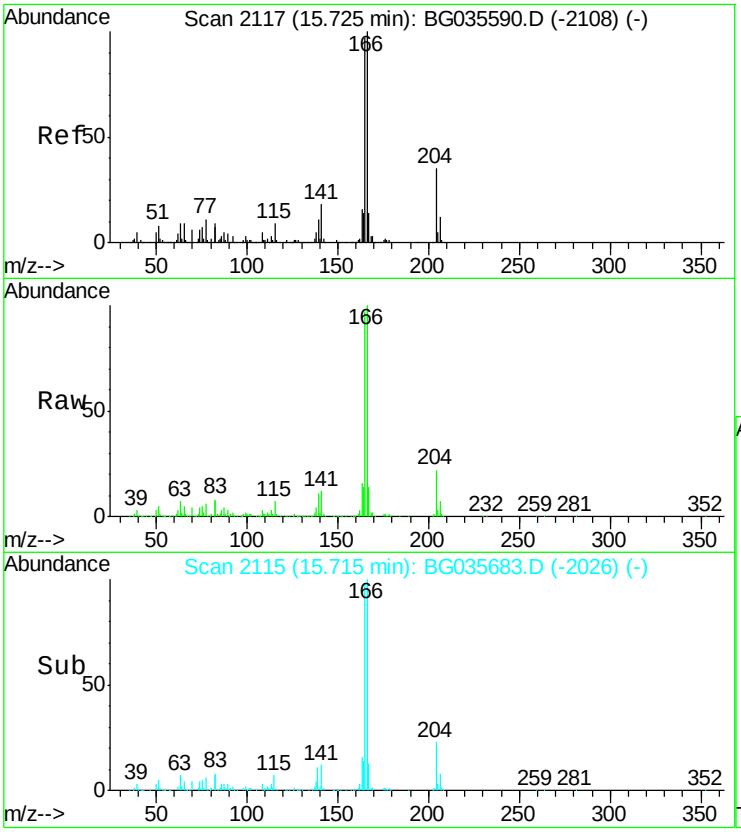


#56
2,4-Dinitrotoluene
Concen: 53.332 ng
RT: 15.03 min Scan# 1998
Delta R.T. -0.01 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Tgt Ion:165 Resp: 184312

Ion	Ratio	Lower	Upper
165	100		
63	40.0	42.0	63.0#
89	71.2	66.9	100.3
182	2.4	2.6	3.8#



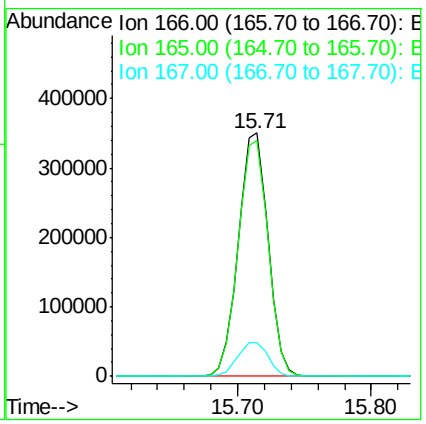


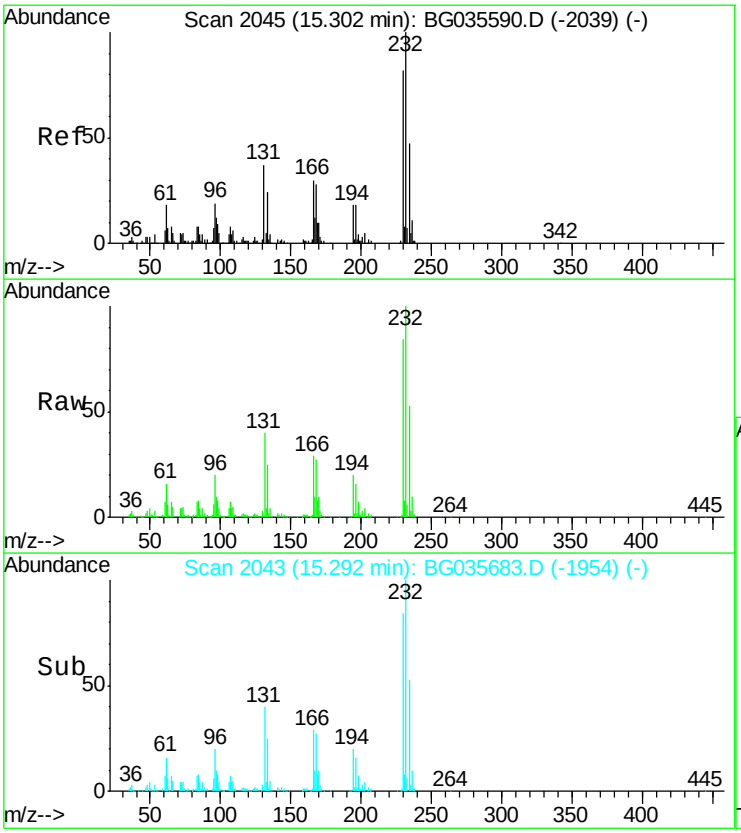
#57
Fluorene
Concen: 47.365 ng
RT: 15.71 min Scan# 2115
Delta R.T. -0.01 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Instrument :
BNA_G
ClientSampleId :
AU-05-071318-AMS

Tgt Ion:166 Resp: 536421

Ion	Ratio	Lower	Upper
166	100		
165	96.8	80.6	121.0
167	14.0	10.4	15.6

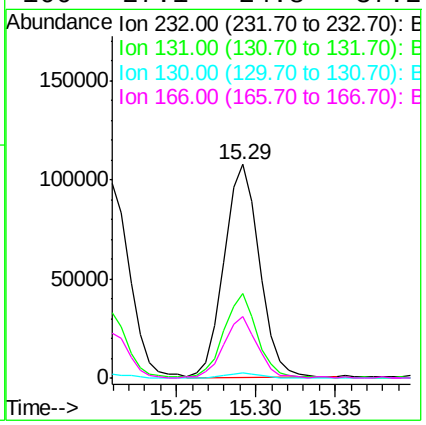


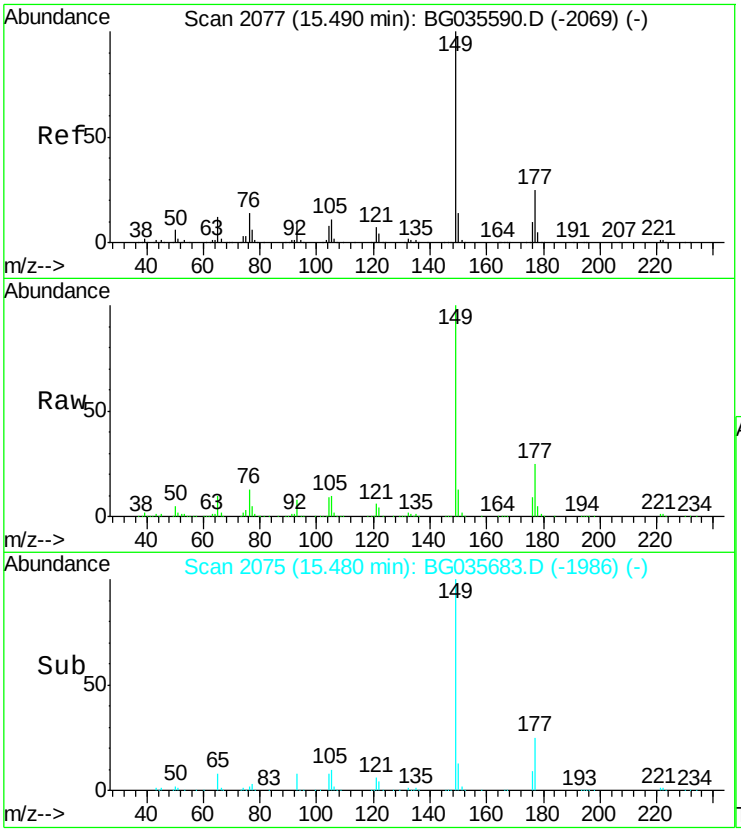


#58
2,3,4,6-Tetrachlorophenol
Concen: 51.694 ng
RT: 15.29 min Scan# 2043
Delta R.T. -0.01 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Tgt Ion:232 Resp: 165241

Ion	Ratio	Lower	Upper
232	100		
131	37.3	33.5	50.3
130	2.3	2.2	3.2
166	27.1	24.8	37.2



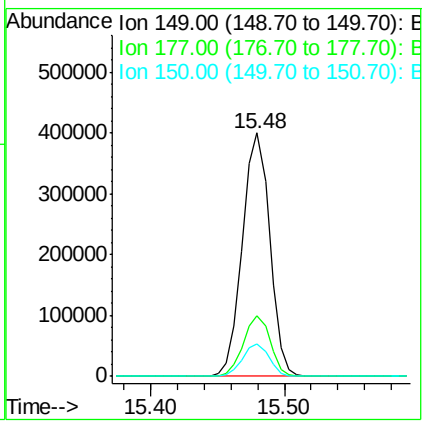


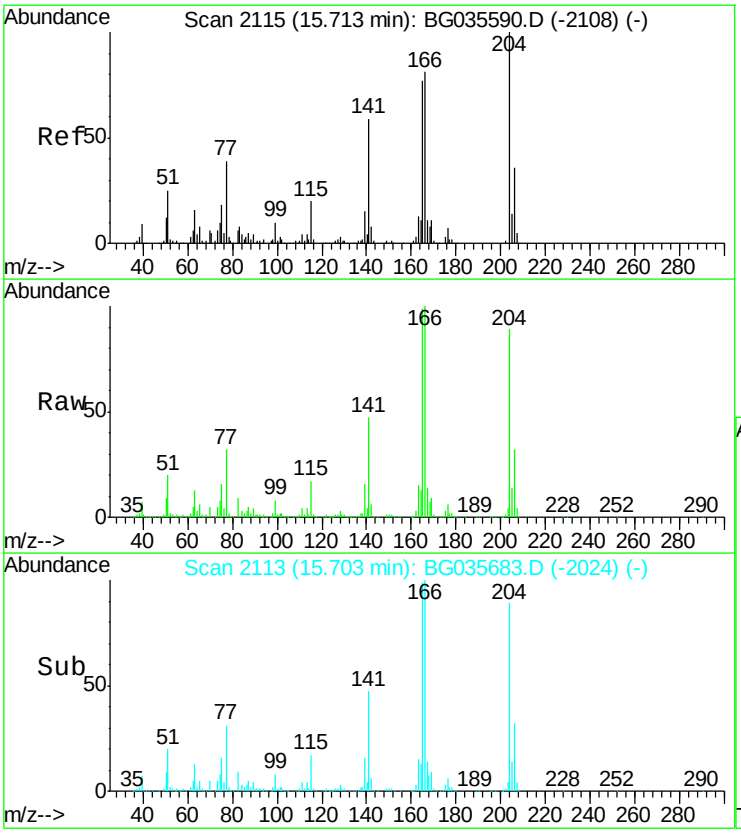
#59
Diethylphthalate
Concen: 46.300 ng
RT: 15.48 min Scan# 2075
Delta R.T. -0.01 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Instrument :
BNA_G
ClientSampleId :
AU-05-071318-AMS

Tgt Ion:149 Resp: 563180

Ion	Ratio	Lower	Upper
149	100		
177	25.0	18.5	27.7
150	13.3	10.2	15.2

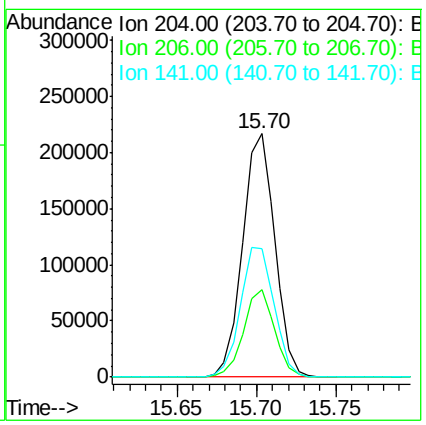


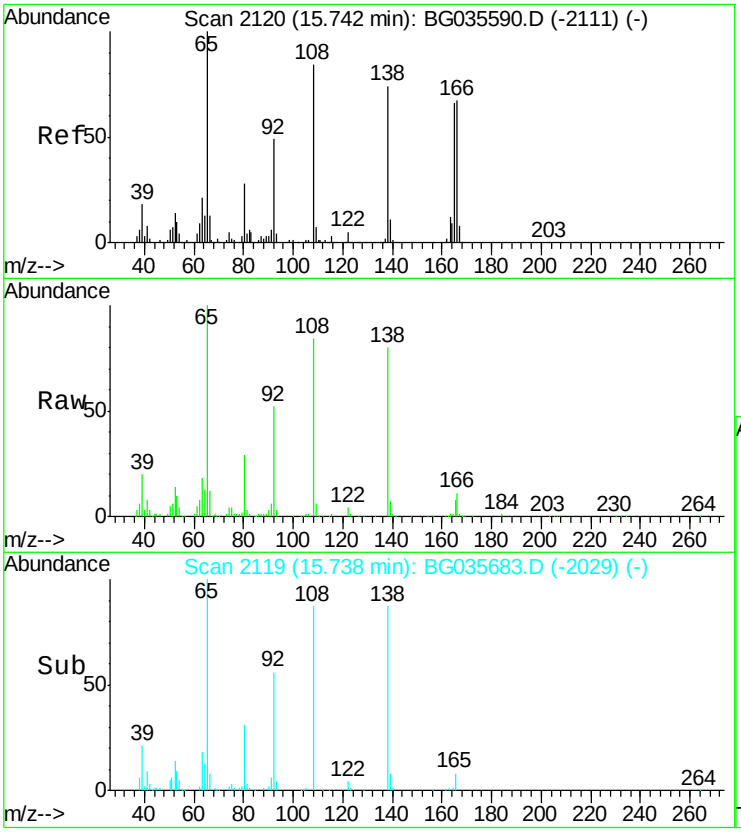


#60
4-Chlorophenyl-phenylether
Concen: 45.949 ng
RT: 15.70 min Scan# 2113
Delta R.T. -0.01 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Tgt Ion:204 Resp: 305861

Ion	Ratio	Lower	Upper
204	100		
206	35.7	26.2	39.2
141	52.6	45.8	68.6



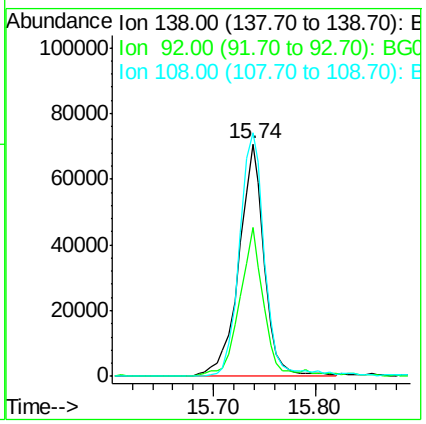


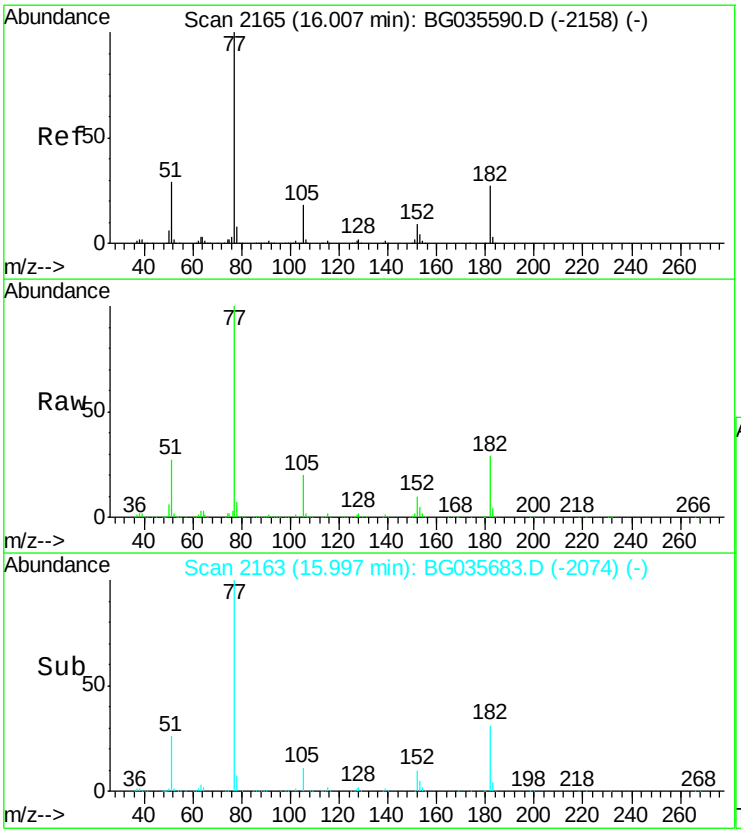
#61
4-Nitroaniline
Concen: 47.514 ng
RT: 15.74 min Scan# 2119
Delta R.T. -0.00 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Instrument :
BNA_G
ClientSampleId :
AU-05-071318-AMS

Tgt Ion:138 Resp: 122369

Ion	Ratio	Lower	Upper
138	100		
92	64.2	40.1	80.1
108	104.6	65.4	105.4

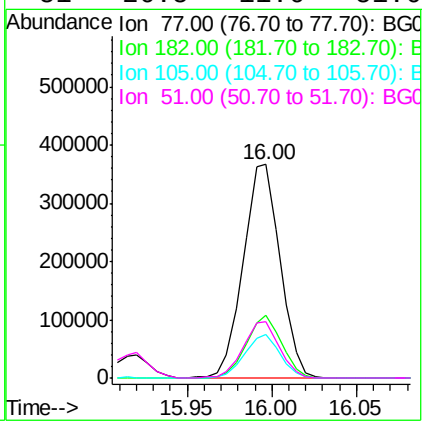


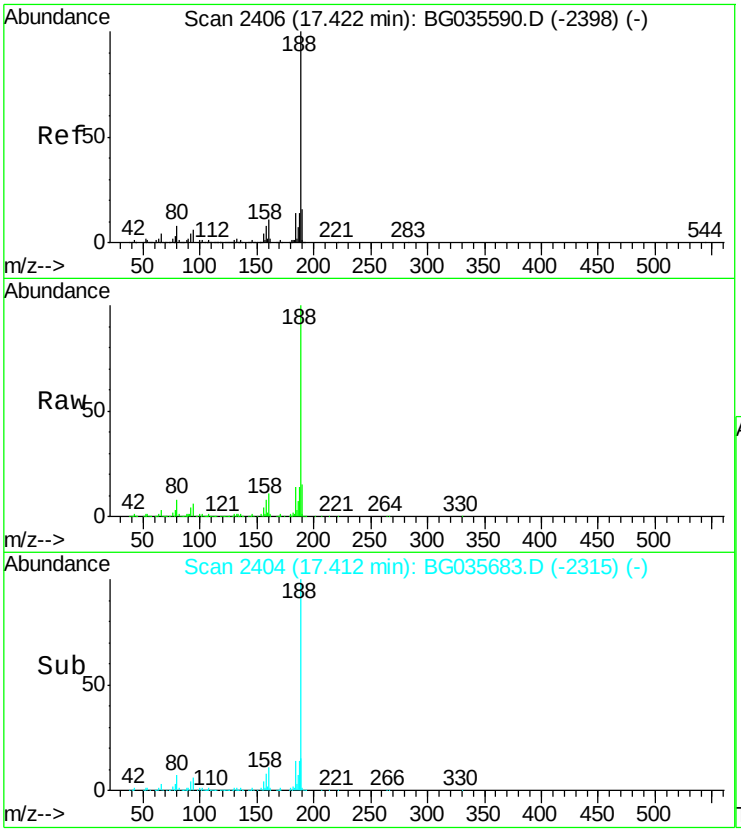


#62
Azobenzene
Concen: 46.269 ng
RT: 16.00 min Scan# 2163
Delta R.T. -0.01 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Tgt Ion: 77 Resp: 555146

Ion	Ratio	Lower	Upper
77	100		
182	29.5	7.4	47.4
105	20.3	0.3	40.3
51	26.5	11.6	51.6



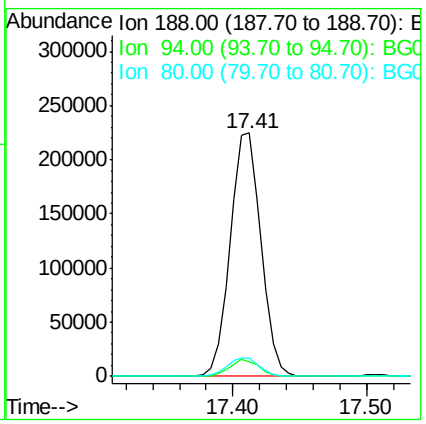


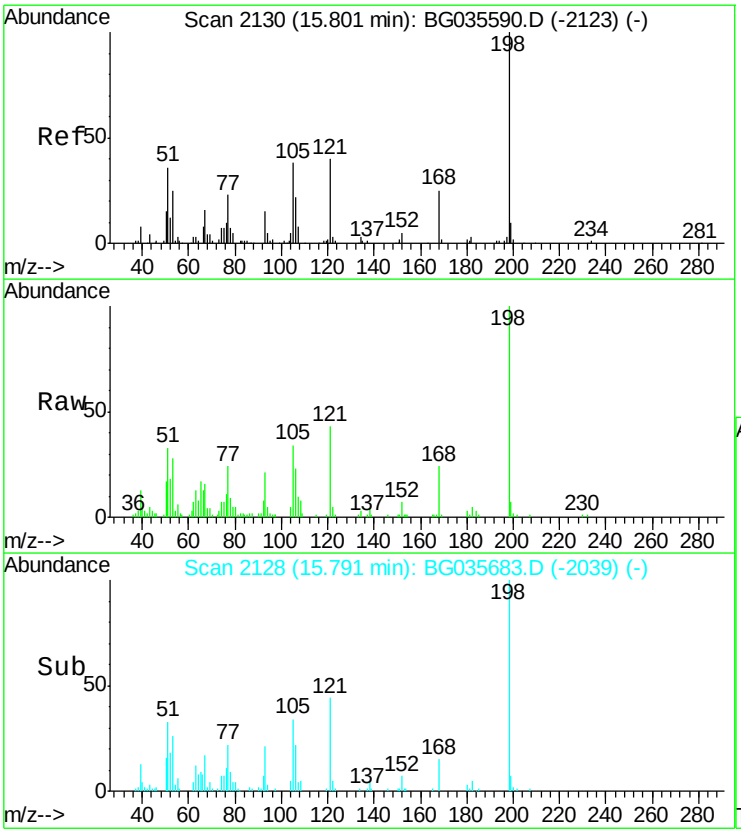
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.41 min Scan# 2404
Delta R.T. -0.01 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Instrument :
BNA_G
ClientSampleId :
AU-05-071318-AMS

Tgt Ion:188 Resp: 359265

Ion	Ratio	Lower	Upper
188	100		
94	6.2	6.9	10.3#
80	7.5	7.7	11.5#

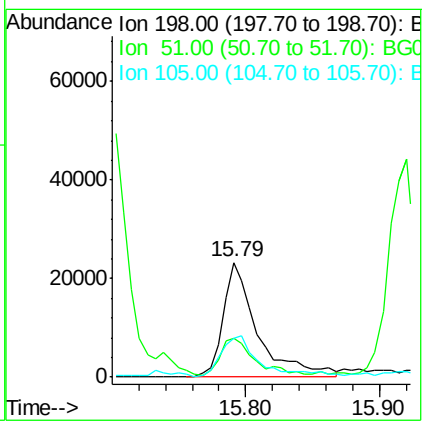


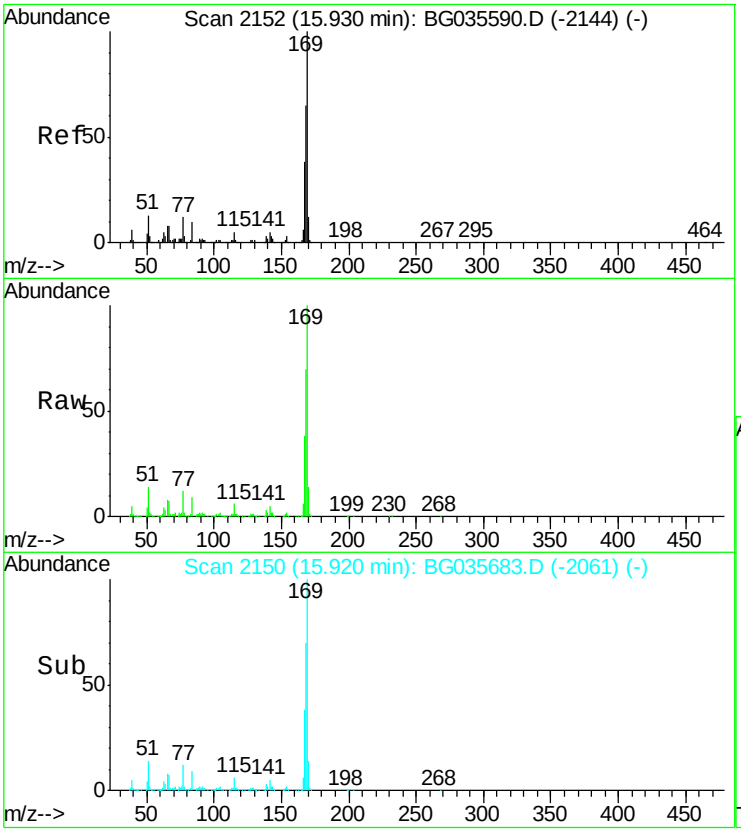


#64
4,6-Dinitro-2-methylphenol
Concen: 20.954 ng
RT: 15.79 min Scan# 2128
Delta R.T. -0.01 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Tgt Ion:198 Resp: 41906

Ion	Ratio	Lower	Upper
198	100		
51	33.3	30.6	70.6
105	34.0	23.8	63.8



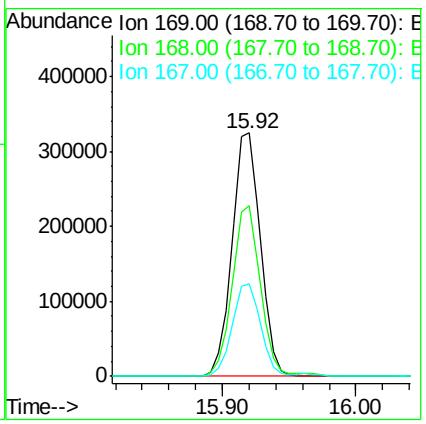


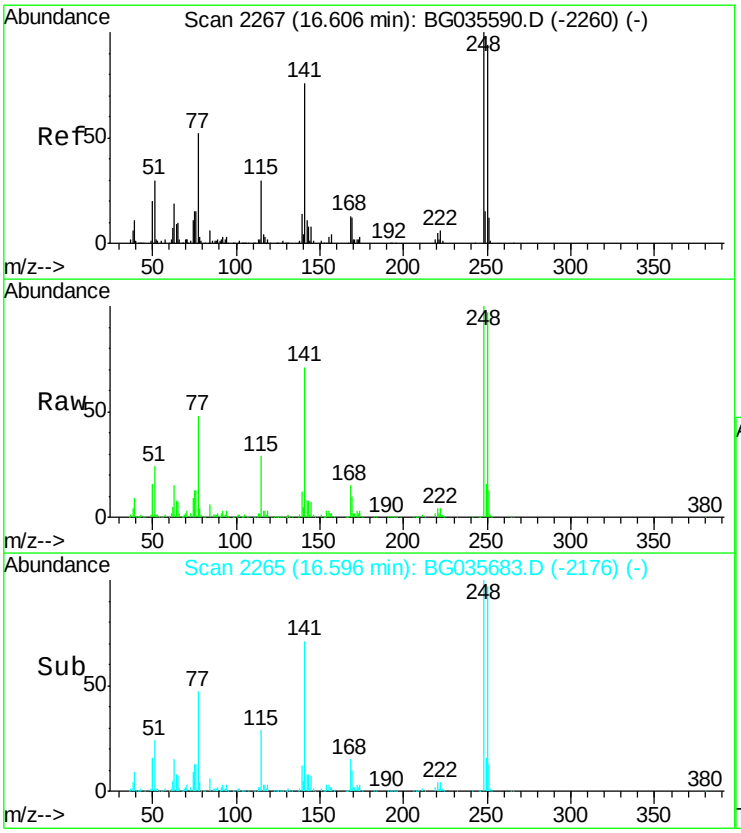
#65
n-Nitrosodiphenylamine
Concen: 46.843 ng
RT: 15.92 min Scan# 2150
Delta R.T. -0.01 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Instrument :
BNA_G
ClientSampleId :
AU-05-071318-AMS

Tgt Ion:169 Resp: 479015

Ion	Ratio	Lower	Upper
169	100		
168	69.9	55.7	83.5
167	38.2	30.1	45.1

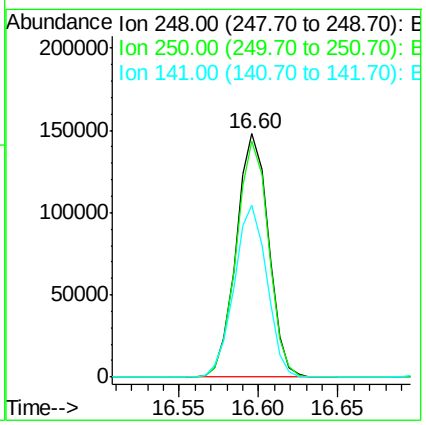


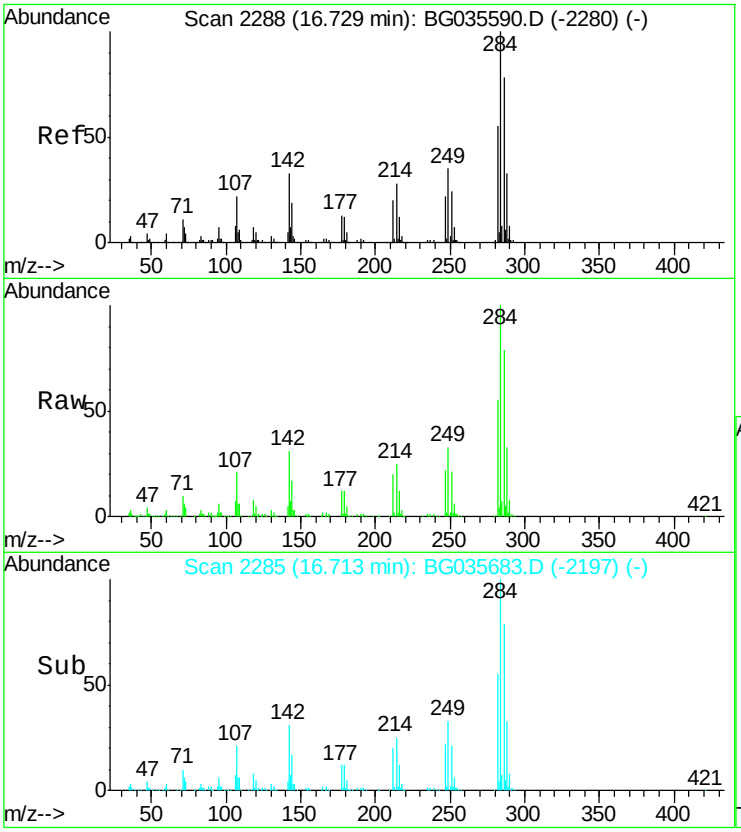


#66
4-Bromophenyl-phenylether
Concen: 50.302 ng
RT: 16.60 min Scan# 2265
Delta R.T. -0.01 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Tgt Ion:248 Resp: 209664

Ion	Ratio	Lower	Upper
248	100		
250	96.9	77.1	115.7
141	70.7	50.8	76.2



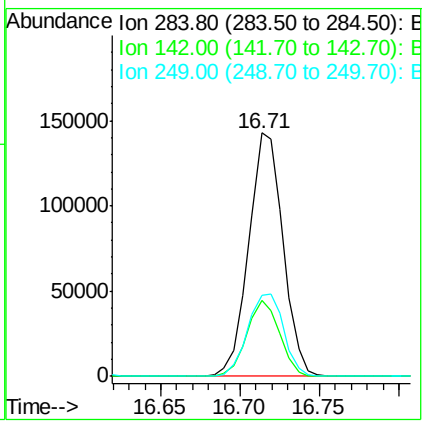


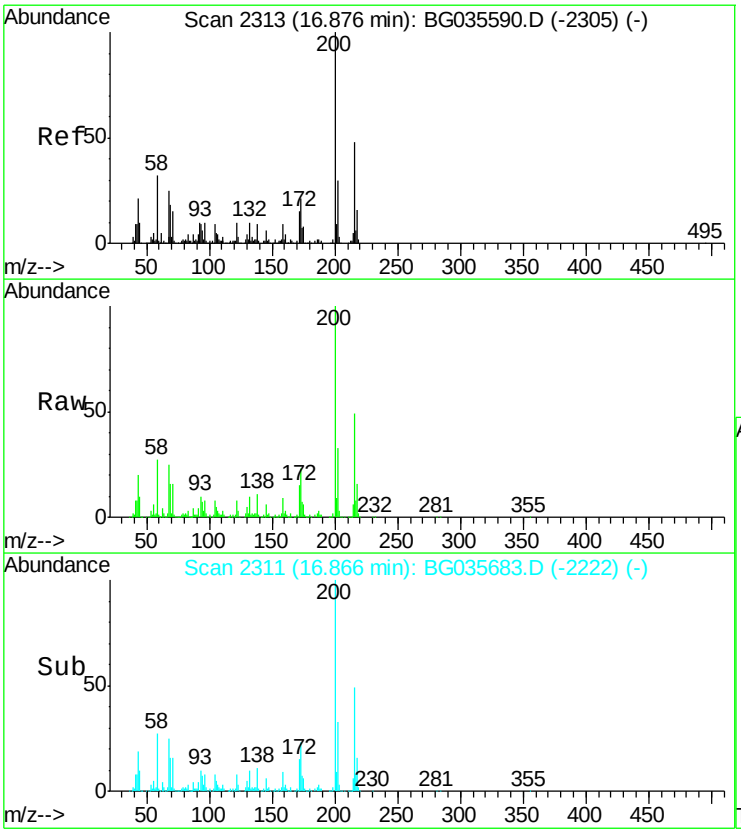
#67
Hexachlorobenzene
Concen: 50.034 ng
RT: 16.71 min Scan# 2285
Delta R.T. -0.02 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Instrument :
BNA_G
ClientSampleId :
AU-05-071318-AMS

Tgt Ion:284 Resp: 214762

Ion	Ratio	Lower	Upper
284	100		
142	31.3	26.8	40.2
249	33.2	26.3	39.5

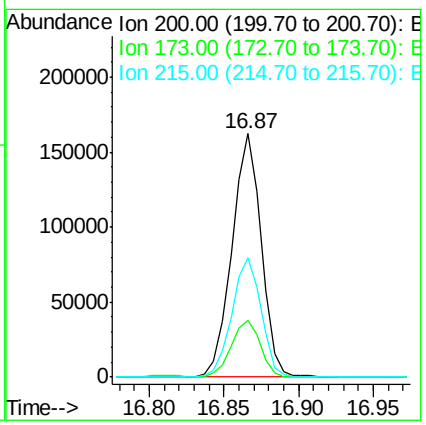


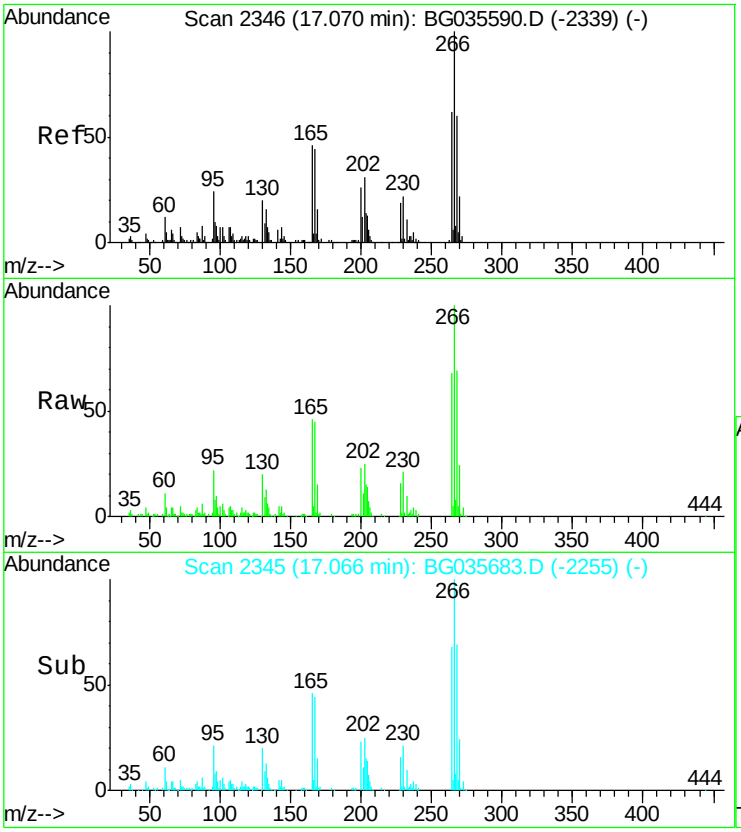


#68
Atrazine
Concen: 52.434 ng
RT: 16.87 min Scan# 2311
Delta R.T. -0.01 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Tgt Ion:200 Resp: 220764

Ion	Ratio	Lower	Upper
200	100		
173	23.4	5.2	45.2
215	49.2	30.4	70.4



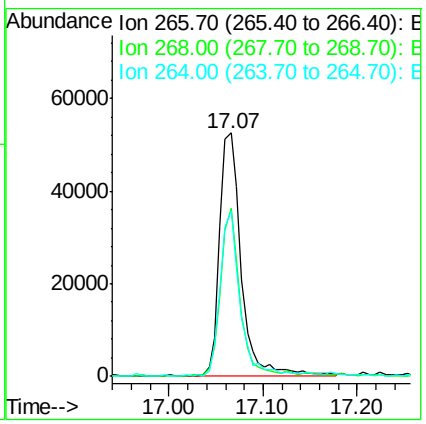


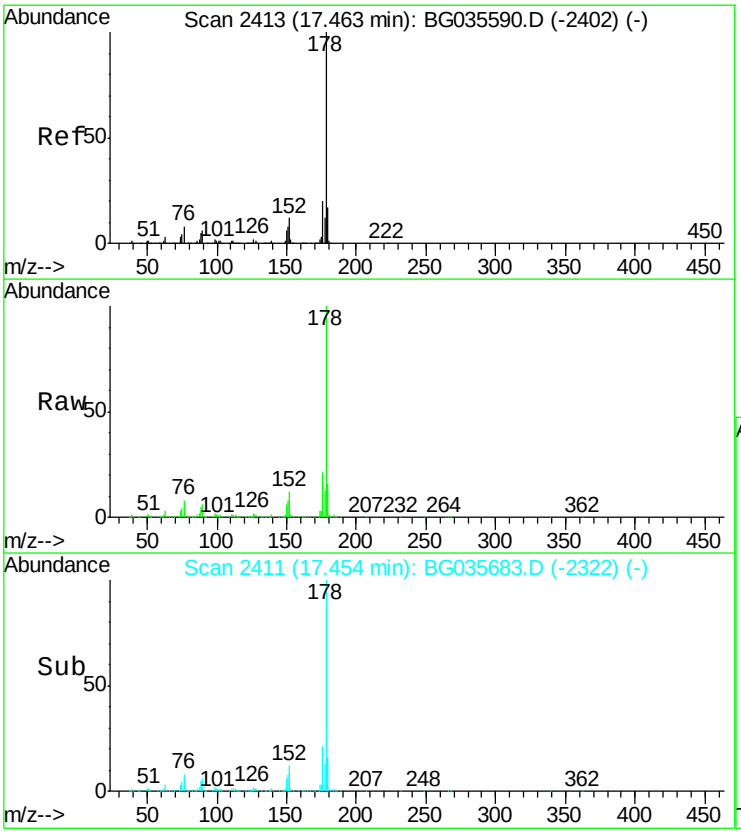
#69
Pentachlorophenol
Concen: 32.666 ng
RT: 17.07 min Scan# 2345
Delta R.T. -0.00 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Instrument :
BNA_G
ClientSampleId :
AU-05-071318-AMS

Tgt Ion:266 Resp: 85403

Ion	Ratio	Lower	Upper
266	100		
268	69.0	51.1	76.7
264	68.0	49.6	74.4

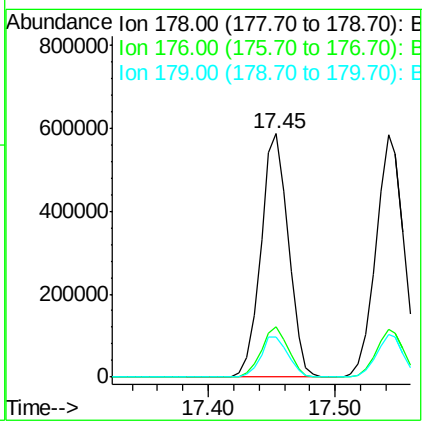


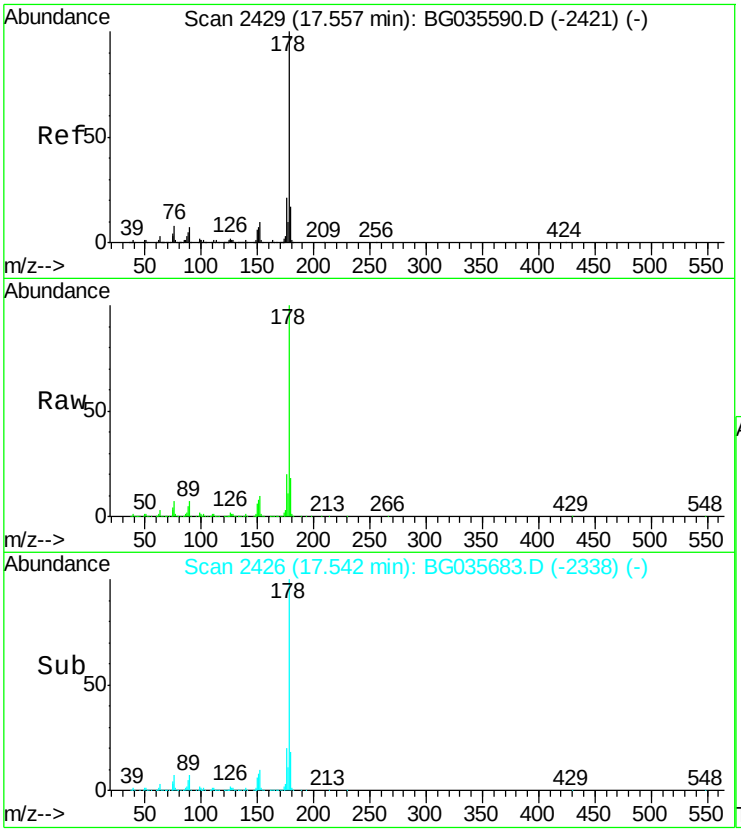


#70
Phenanthrene
Concen: 49.278 ng
RT: 17.45 min Scan# 2411
Delta R.T. -0.01 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Tgt Ion:178 Resp: 883388

Ion	Ratio	Lower	Upper
178	100		
176	20.5	15.7	23.5
179	16.5	12.5	18.7



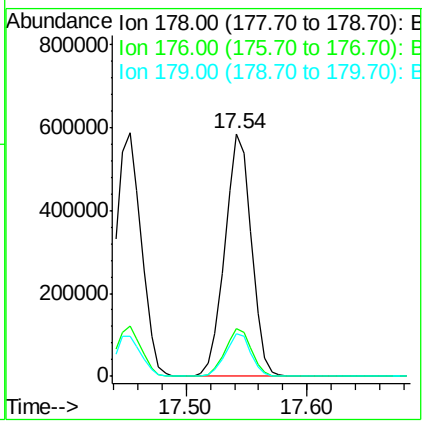


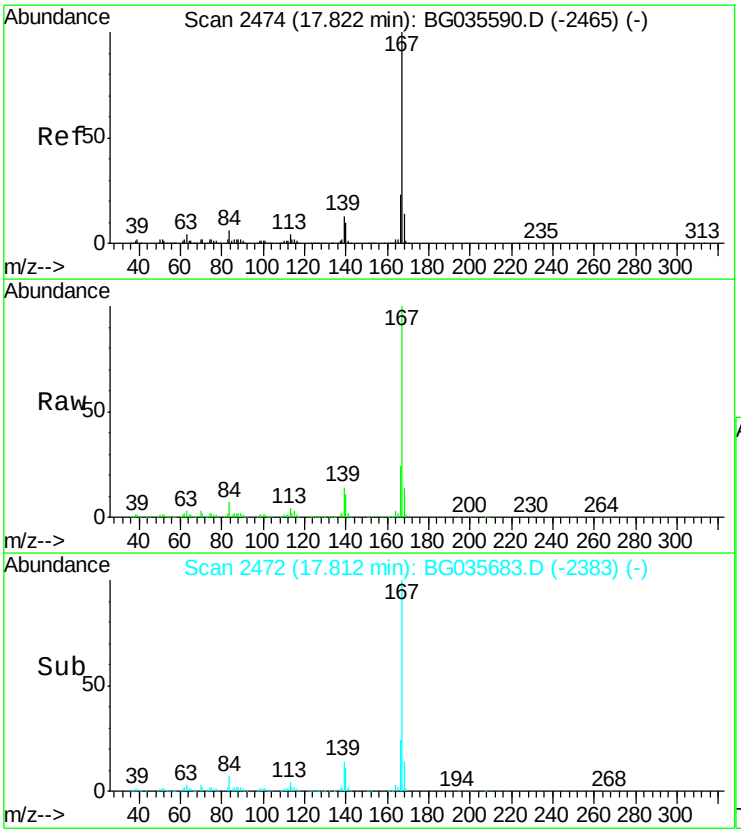
#71
Anthracene
Concen: 49.820 ng
RT: 17.54 min Scan# 2426
Delta R.T. -0.02 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Instrument :
BNA_G
ClientSampleId :
AU-05-071318-AMS

Tgt Ion:178 Resp: 889291

Ion	Ratio	Lower	Upper
178	100		
176	19.6	16.0	24.0
179	17.6	12.5	18.7

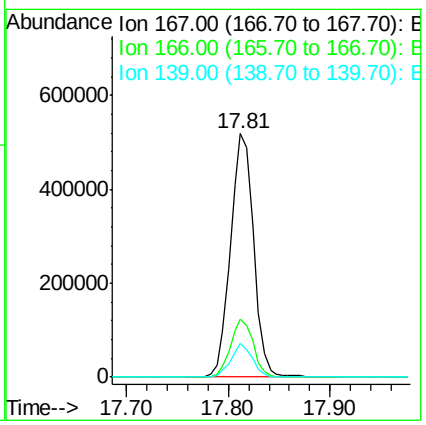


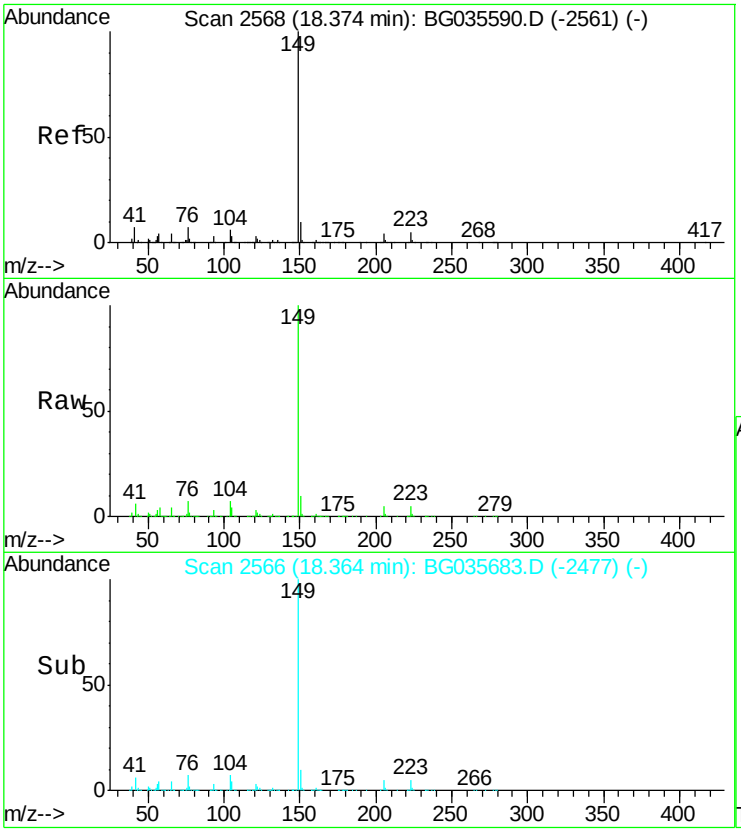


#72
Carbazole
Concen: 48.415 ng
RT: 17.81 min Scan# 2472
Delta R.T. -0.01 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Tgt Ion:167 Resp: 820734

Ion	Ratio	Lower	Upper
167	100		
166	23.6	18.2	27.4
139	14.0	9.4	14.2



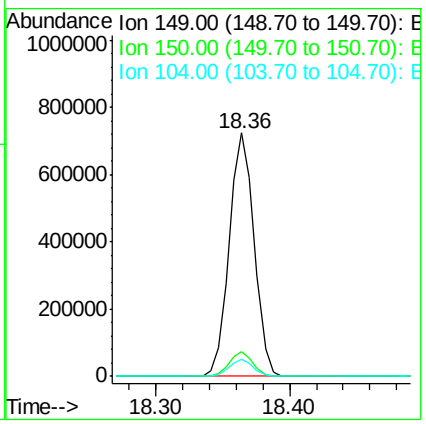


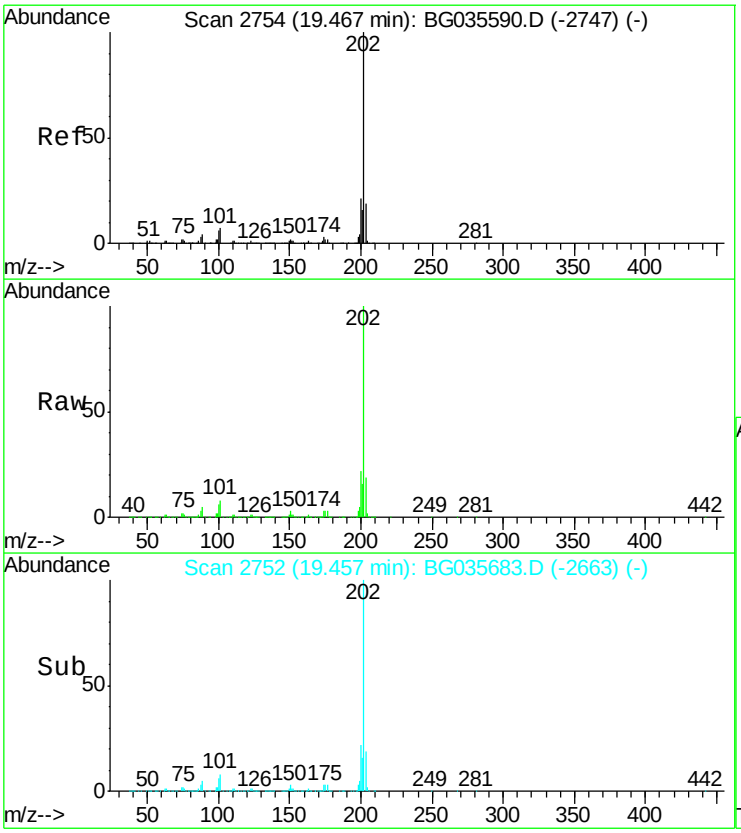
#73
Di-n-butylphthalate
Concen: 47.176 ng
RT: 18.36 min Scan# 2566
Delta R.T. -0.01 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Instrument :
BNA_G
ClientSampleId :
AU-05-071318-AMS

Tgt Ion:149 Resp: 945042

Ion	Ratio	Lower	Upper
149	100		
150	10.3	7.8	11.6
104	6.8	3.9	5.9#

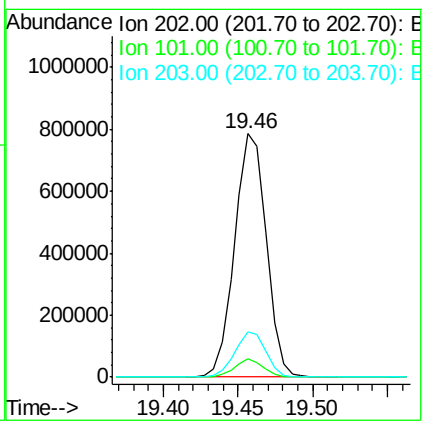


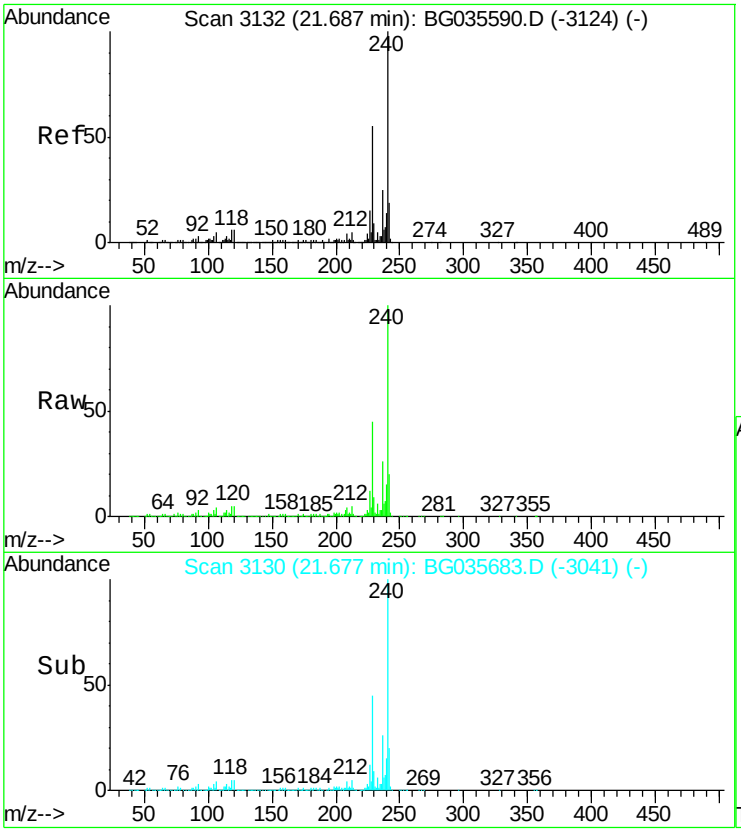


#74
Fluoranthene
Concen: 47.837 ng
RT: 19.46 min Scan# 2752
Delta R.T. -0.01 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Tgt Ion:202 Resp: 1155116

Ion	Ratio	Lower	Upper
202	100		
101	7.5	0.0	28.9
203	18.6	0.0	37.5



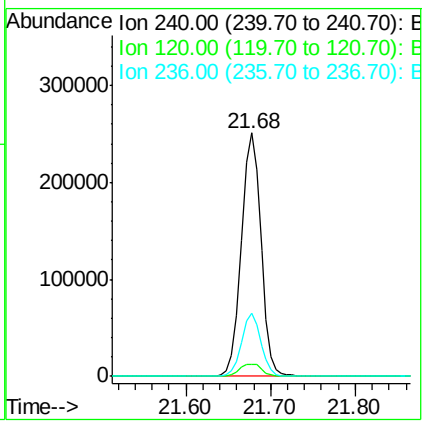


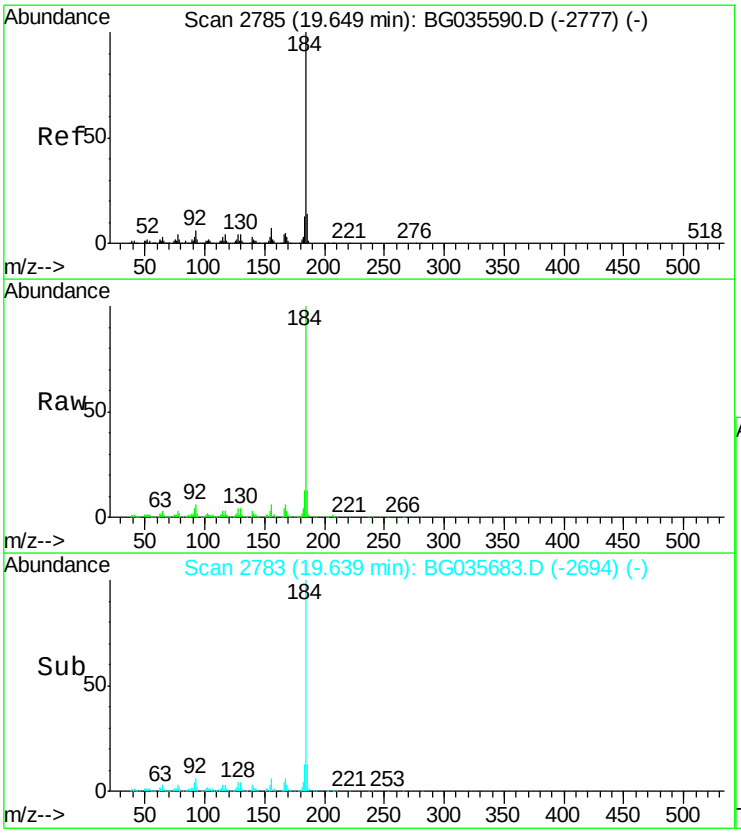
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.68 min Scan# 3130
Delta R.T. -0.01 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Instrument :
BNA_G
ClientSampleId :
AU-05-071318-AMS

Tgt Ion:240 Resp: 403274

Ion	Ratio	Lower	Upper
240	100		
120	5.1	6.8	10.2#
236	26.0	20.9	31.3

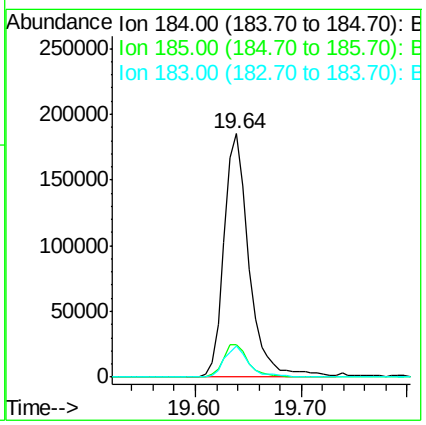


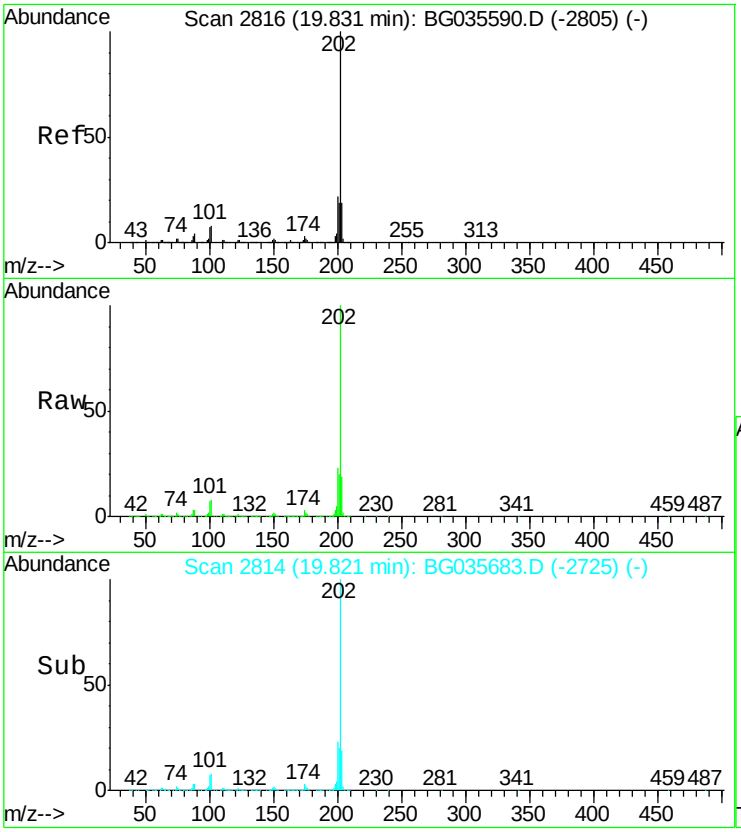


#76
Benzidine
Concen: 28.703 ng
RT: 19.64 min Scan# 2783
Delta R.T. -0.01 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Tgt Ion:184 Resp: 304318

Ion	Ratio	Lower	Upper
184	100		
185	13.4	11.1	16.7
183	12.6	10.6	16.0



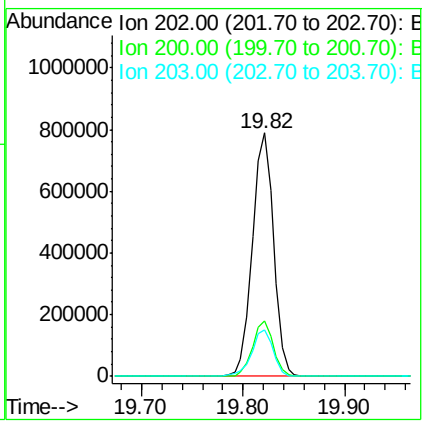


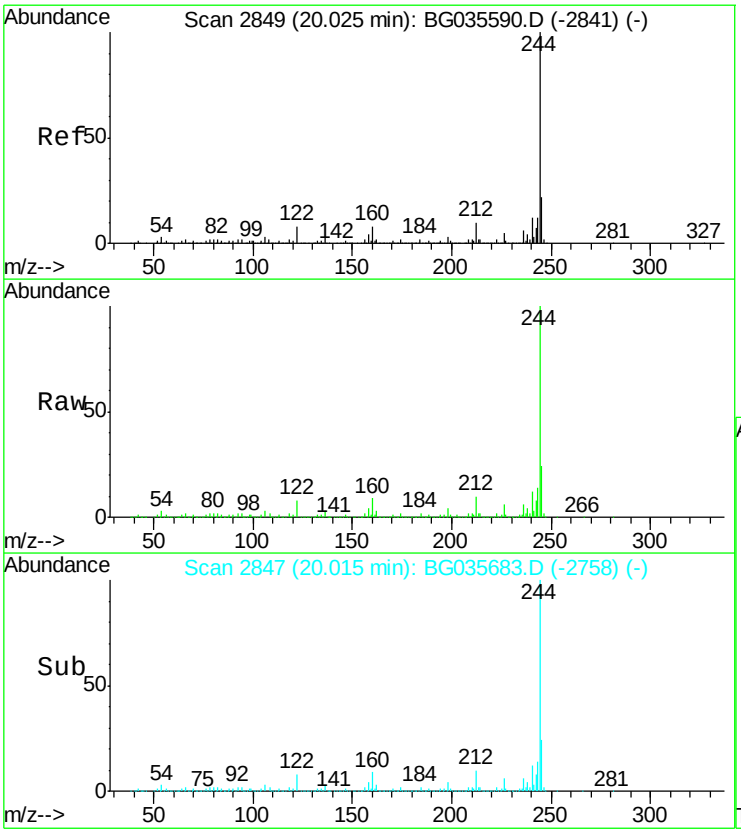
#77
Pyrene
Concen: 44.880 ng
RT: 19.82 min Scan# 2814
Delta R.T. -0.01 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Instrument :
BNA_G
ClientSampleId :
AU-05-071318-AMS

Tgt Ion:202 Resp: 1144414

Ion	Ratio	Lower	Upper
202	100		
200	23.0	16.9	25.3
203	19.1	13.9	20.9

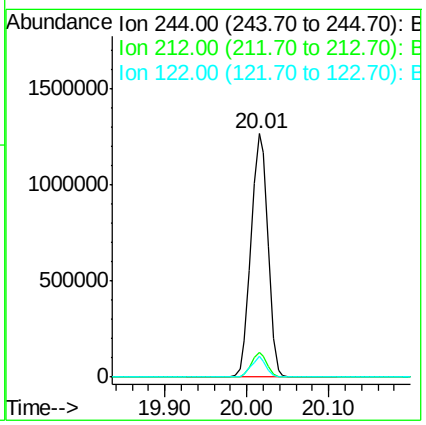


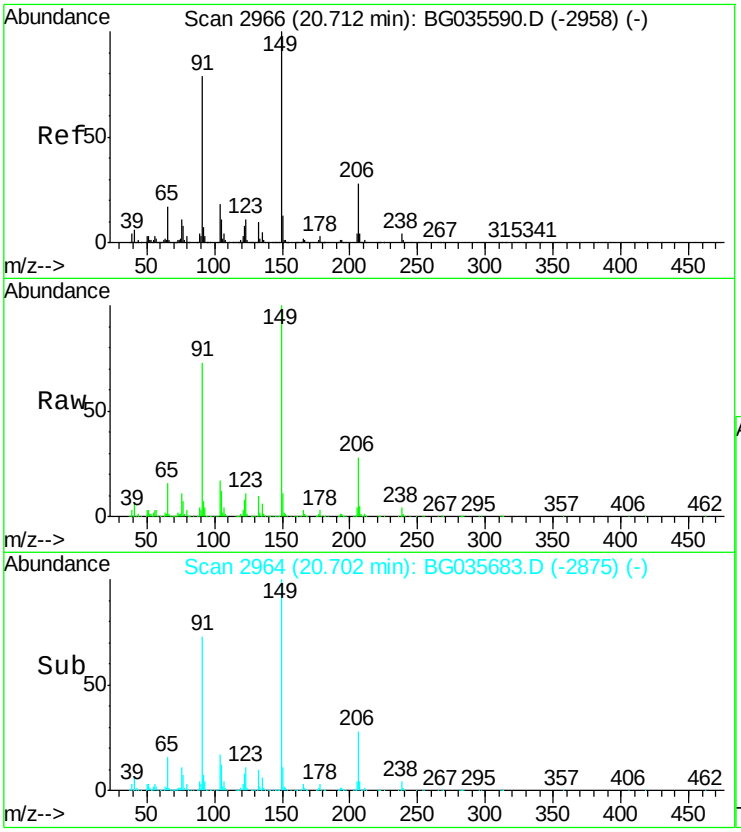


#78
Terphenyl-d14
Concen: 99.958 ng
RT: 20.01 min Scan# 2847
Delta R.T. -0.01 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Tgt Ion:244 Resp: 1828724

Ion	Ratio	Lower	Upper
244	100		
212	10.3	5.8	8.8#
122	8.4	7.0	10.4



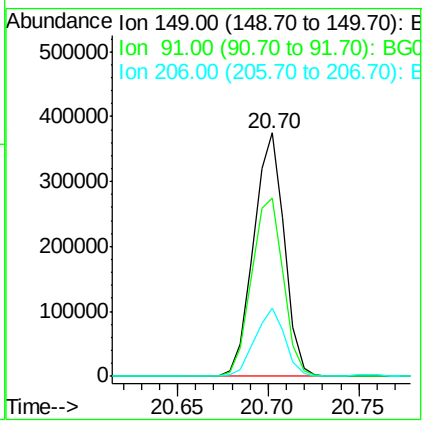


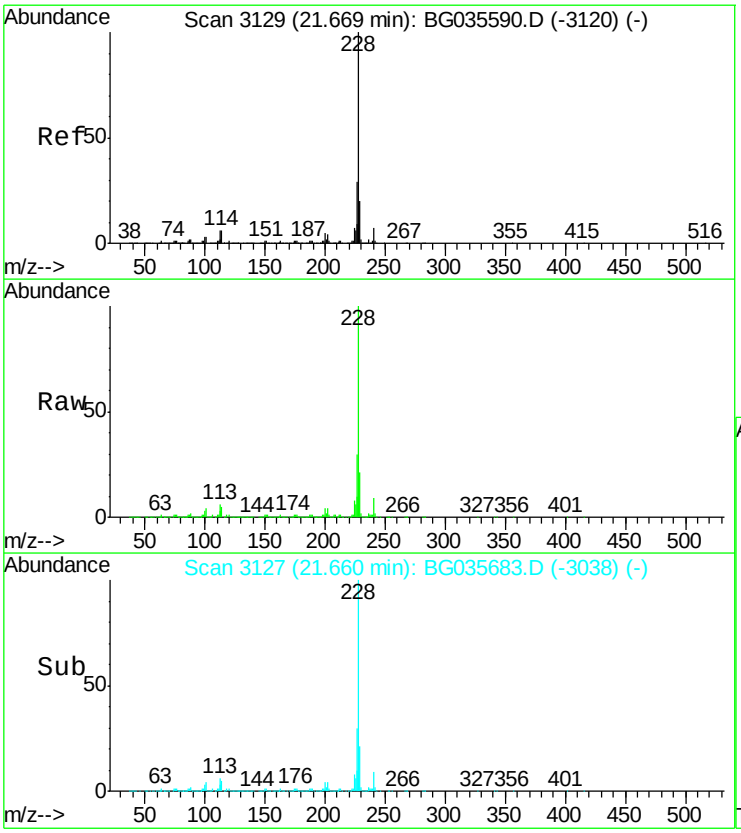
#79
Butylbenzylphthalate
Concen: 48.624 ng
RT: 20.70 min Scan# 2964
Delta R.T. -0.01 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Instrument :
BNA_G
ClientSampleId :
AU-05-071318-AMS

Tgt Ion:149 Resp: 443388

Ion	Ratio	Lower	Upper
149	100		
91	73.1	62.2	93.2
206	27.8	18.6	27.8

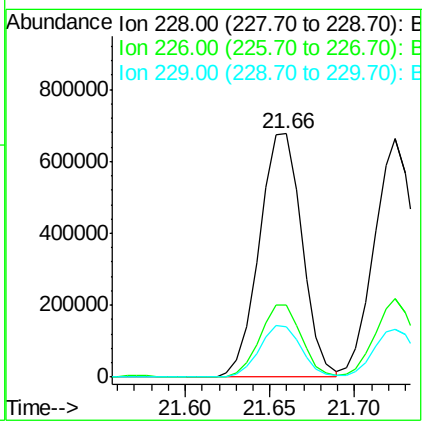


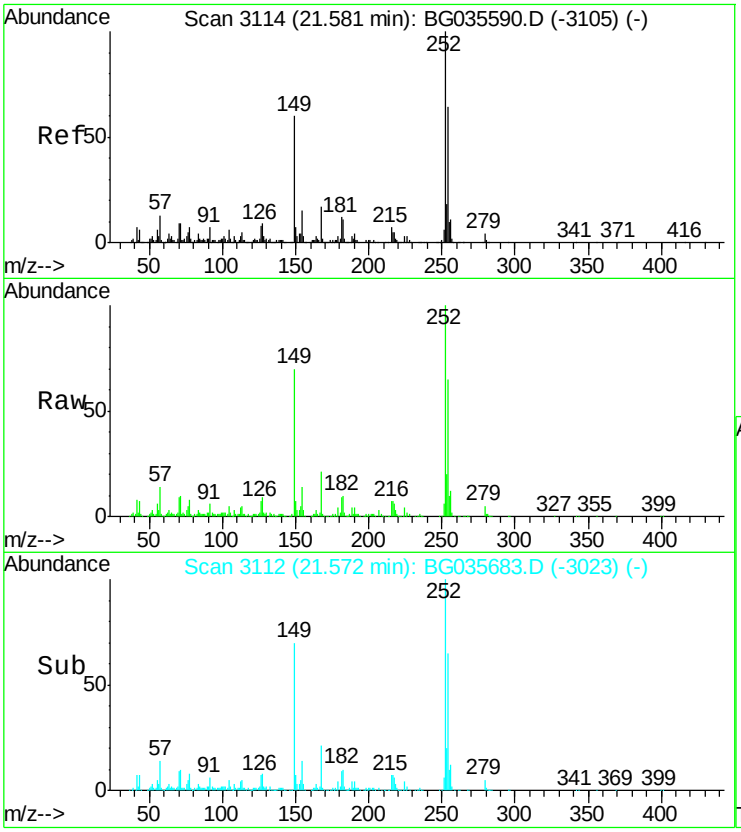


#80
Benzo(a)anthracene
Concen: 47.110 ng
RT: 21.66 min Scan# 3127
Delta R.T. -0.01 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Tgt Ion:228 Resp: 1183931

Ion	Ratio	Lower	Upper
228	100		
226	29.8	22.7	34.1
229	20.7	16.2	24.2



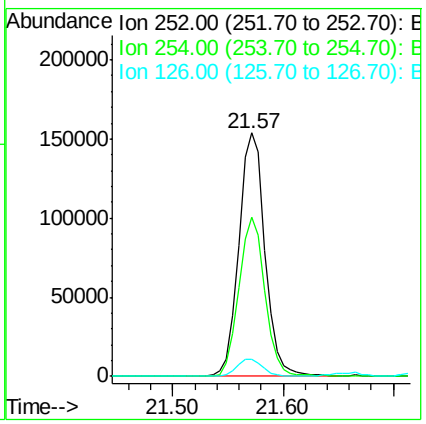


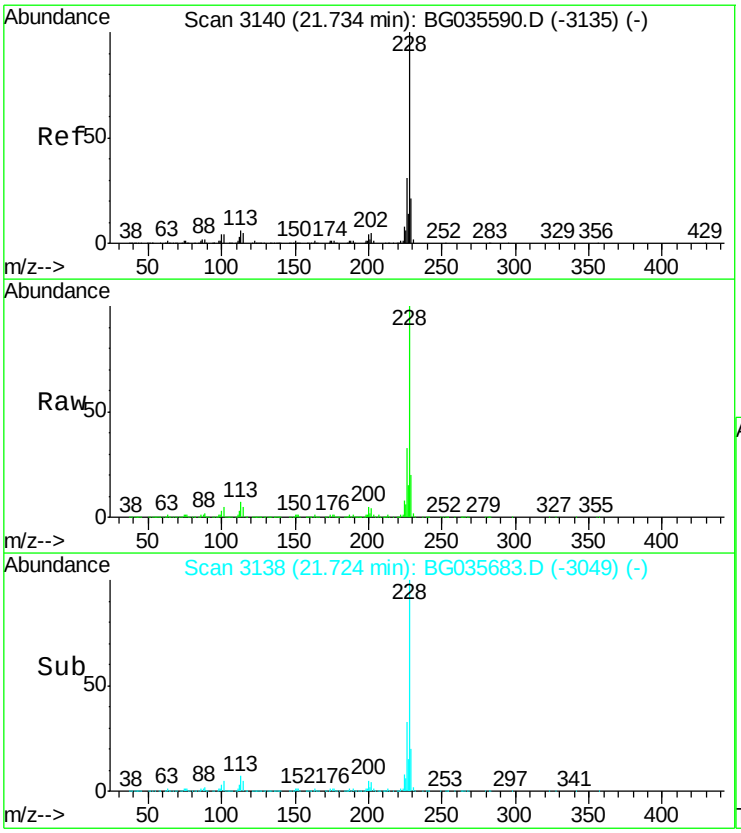
#81
3,3'-Dichlorobenzidine
Concen: 29.200 ng
RT: 21.57 min Scan# 3112
Delta R.T. -0.01 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Instrument :
BNA_G
ClientSampleId :
AU-05-071318-AMS

Tgt Ion:252 Resp: 255866

Ion	Ratio	Lower	Upper
252	100		
254	65.1	50.8	76.2
126	6.8	7.4	11.2#

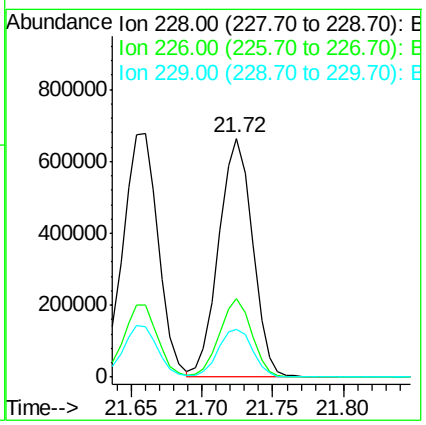


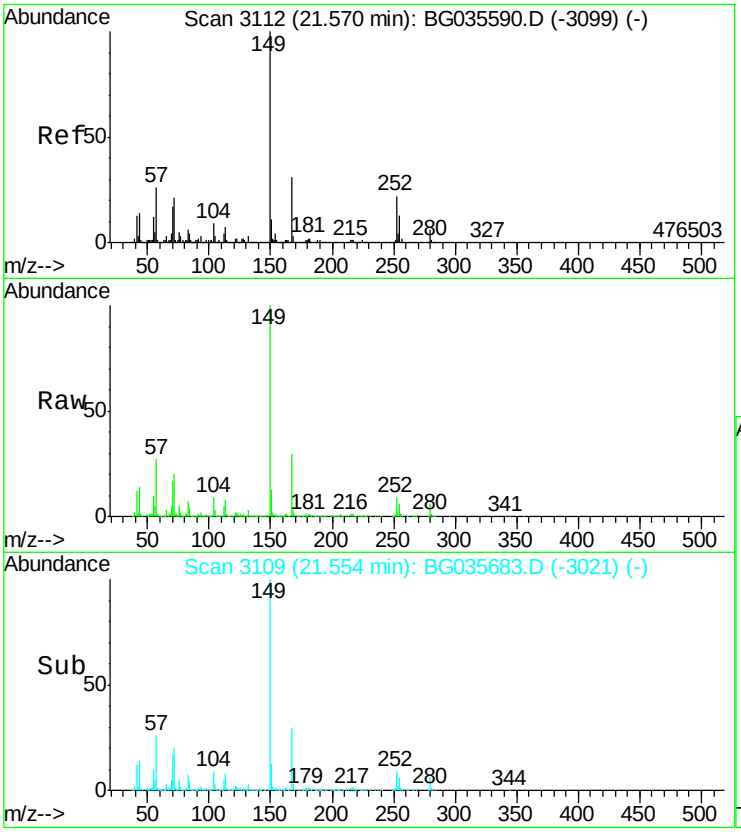


#82
Chrysene
Concen: 47.642 ng
RT: 21.72 min Scan# 3138
Delta R.T. -0.01 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Tgt Ion:228 Resp: 1109507

Ion	Ratio	Lower	Upper
228	100		
226	33.0	24.9	37.3
229	20.2	15.0	22.4



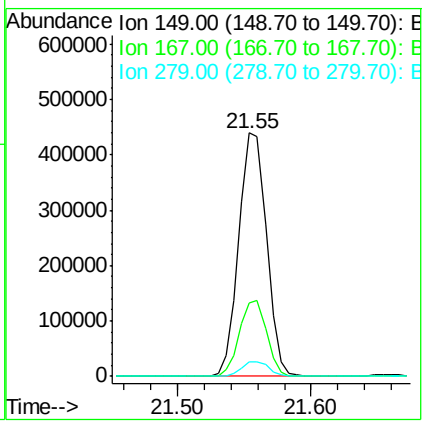


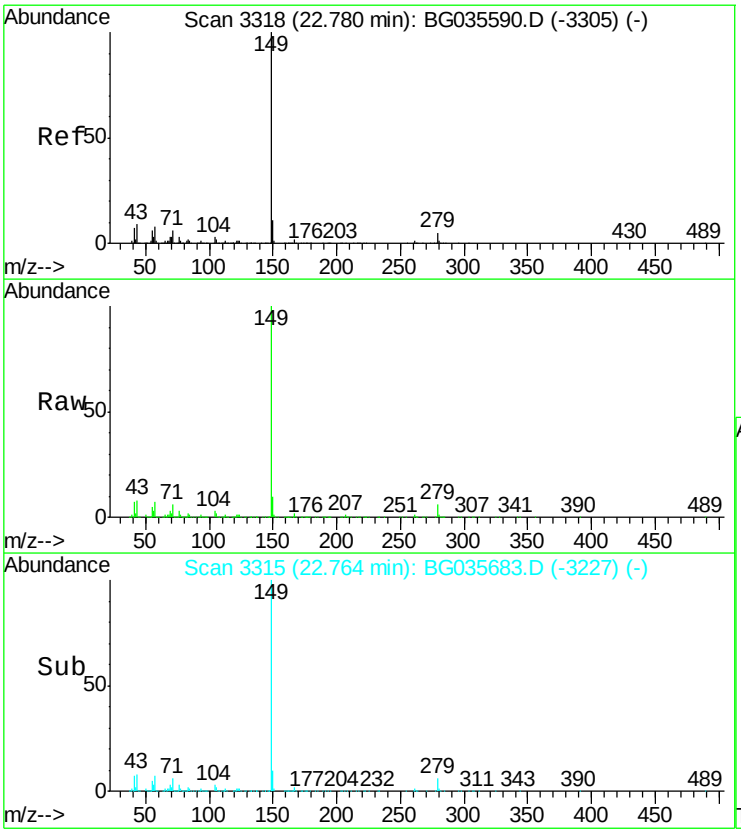
#83
Bis(2-ethylhexyl)phthalate
Concen: 50.770 ng
RT: 21.55 min Scan# 3109
Delta R.T. -0.02 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Instrument :
BNA_G
ClientSampleId :
AU-05-071318-AMS

Tgt Ion:149 Resp: 629389

Ion	Ratio	Lower	Upper
149	100		
167	30.0	24.3	36.5
279	6.2	4.0	6.0#

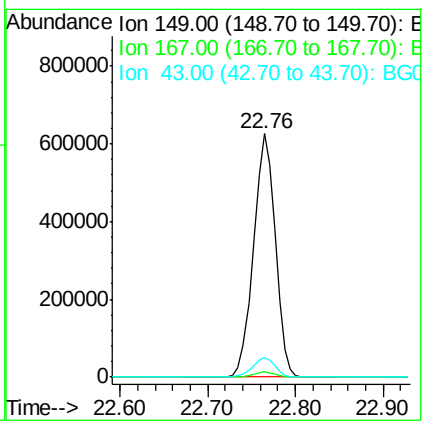


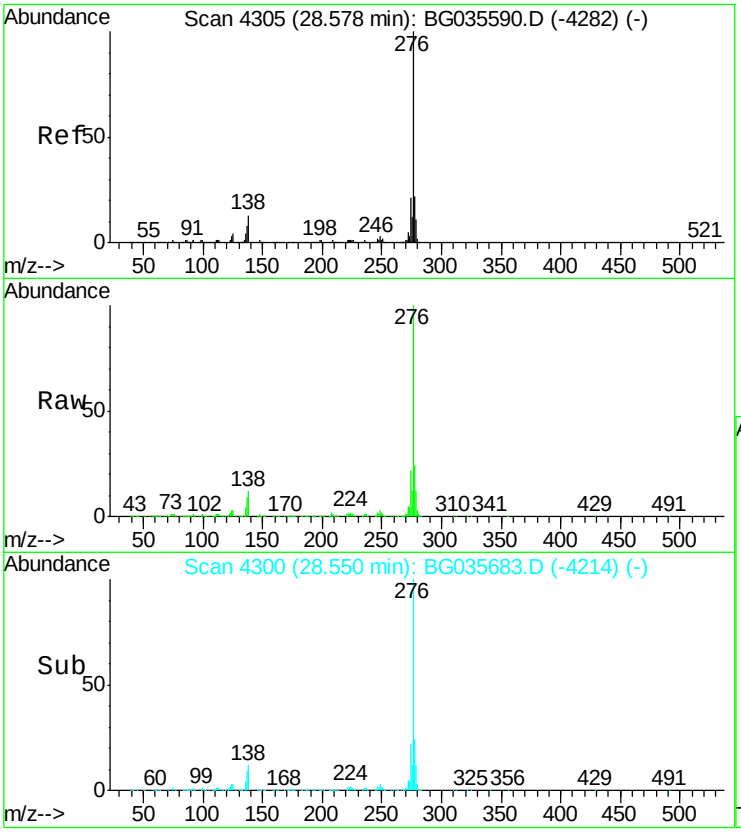


#84
Di-n-octyl phthalate
Concen: 51.568 ng
RT: 22.76 min Scan# 3315
Delta R.T. -0.02 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Tgt Ion:149 Resp: 1070389

Ion	Ratio	Lower	Upper
149	100		
167	2.0	1.4	2.0
43	8.2	8.9	13.3#



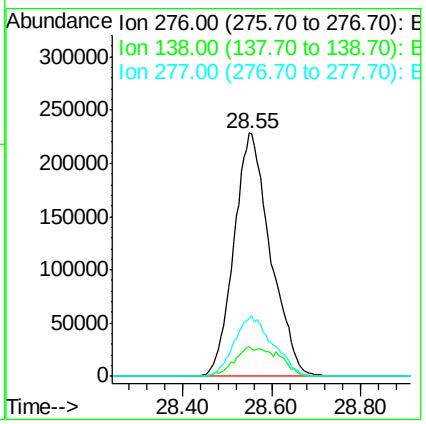


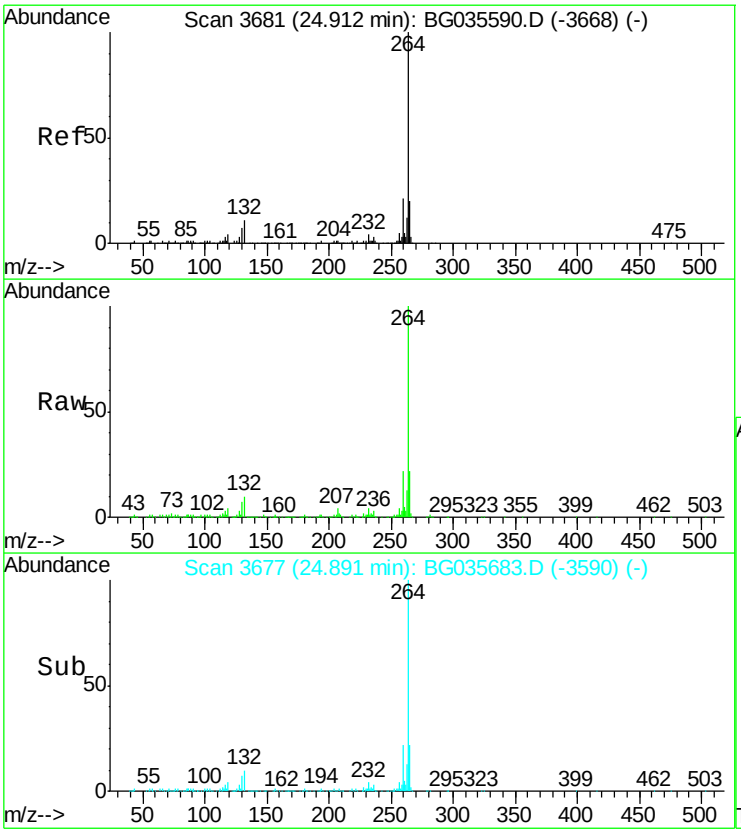
#85
Indeno(1,2,3-cd)pyrene
Concen: 50.184 ng
RT: 28.55 min Scan# 4300
Delta R.T. -0.03 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Instrument :
BNA_G
ClientSampleId :
AU-05-071318-AMS

Tgt Ion:276 Resp: 1293908

Ion	Ratio	Lower	Upper
276	100		
138	6.8	16.0	24.0#
277	26.2	20.0	30.0

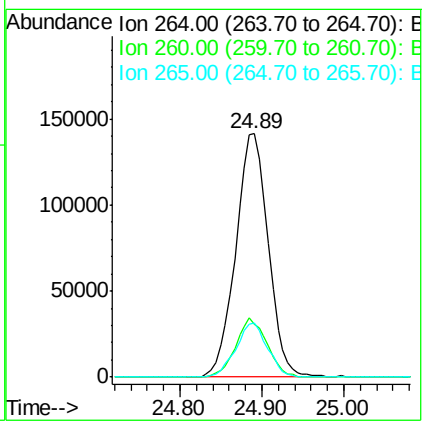


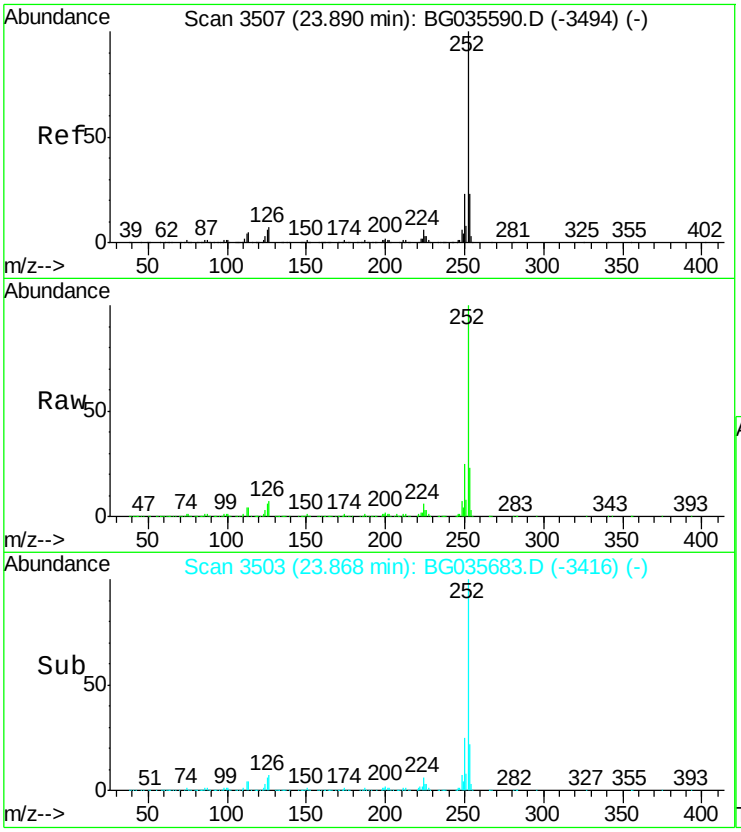


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.89 min Scan# 3677
Delta R.T. -0.02 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Tgt Ion:264 Resp: 391774

Ion	Ratio	Lower	Upper
264	100		
260	21.7	17.4	26.0
265	22.1	17.7	26.5



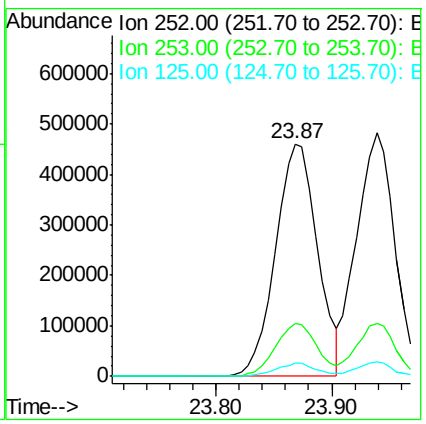


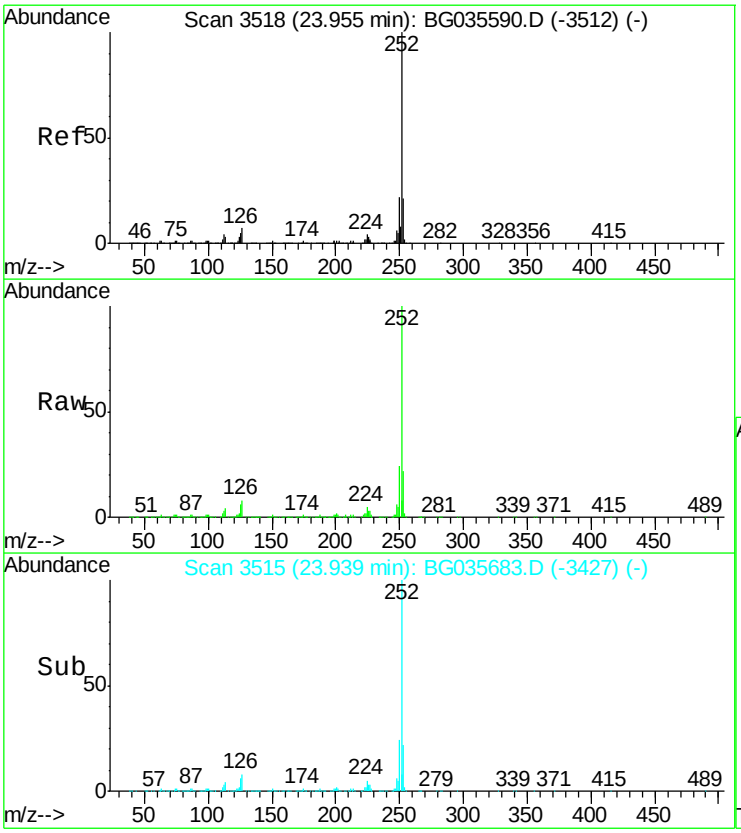
#87
Benzo(b)fluoranthene
Concen: 48.563 ng
RT: 23.87 min Scan# 3503
Delta R.T. -0.02 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Instrument :
BNA_G
ClientSampleId :
AU-05-071318-AMS

Tgt Ion:252 Resp: 1156382

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.2	27.4
125	5.8	7.2	10.8#

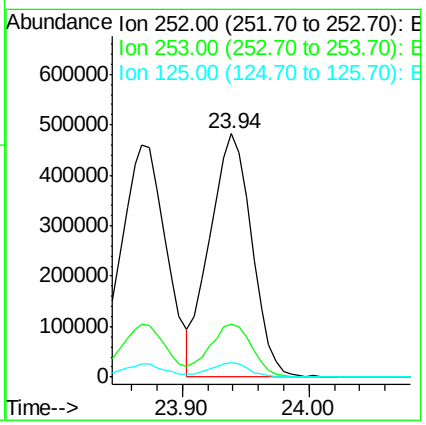


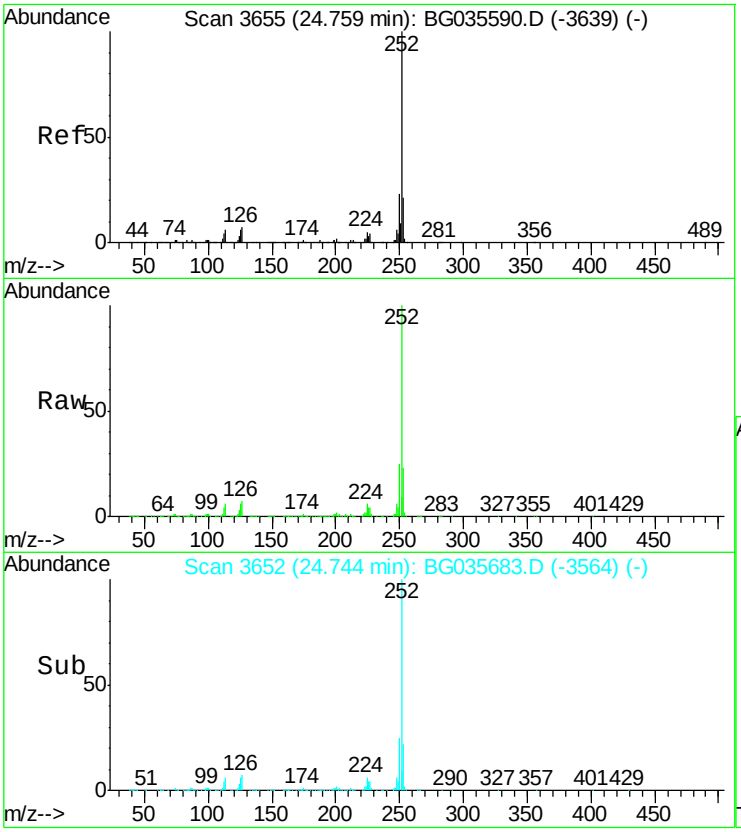


#88
Benzo(k)fluoranthene
Concen: 47.574 ng
RT: 23.94 min Scan# 3515
Delta R.T. -0.02 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Tgt Ion:252 Resp: 1107496

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.4	26.2
125	6.0	6.6	9.8#



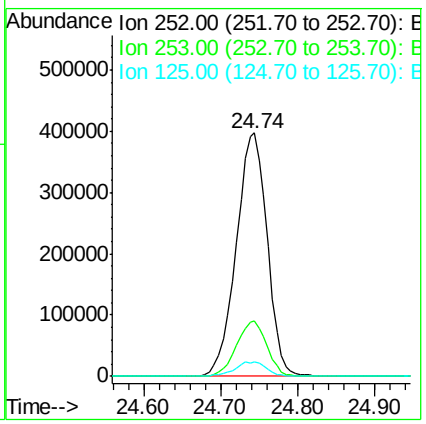


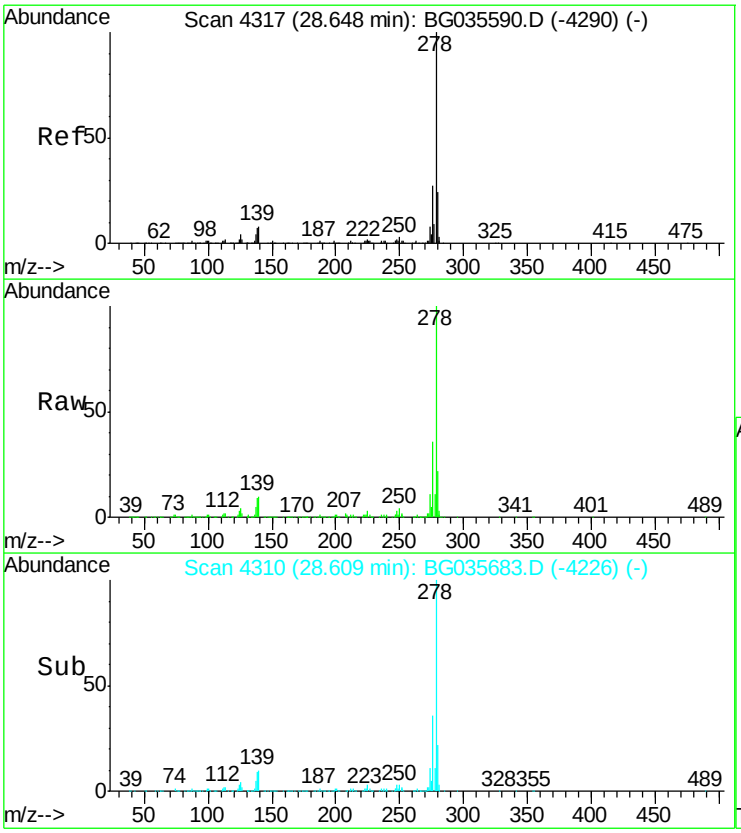
#89
Benzo(a)pyrene
Concen: 50.368 ng
RT: 24.74 min Scan# 3652
Delta R.T. -0.02 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Instrument :
BNA_G
ClientSampleId :
AU-05-071318-AMS

Tgt Ion:252 Resp: 1115784

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.3	27.5
125	6.1	7.3	10.9#

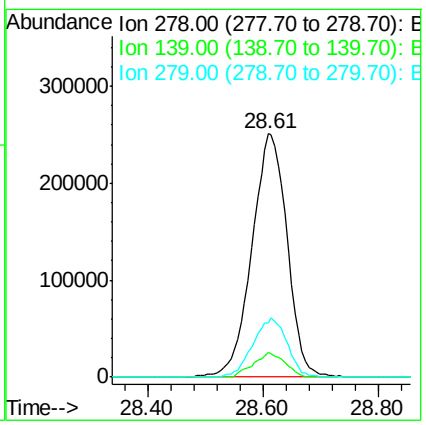


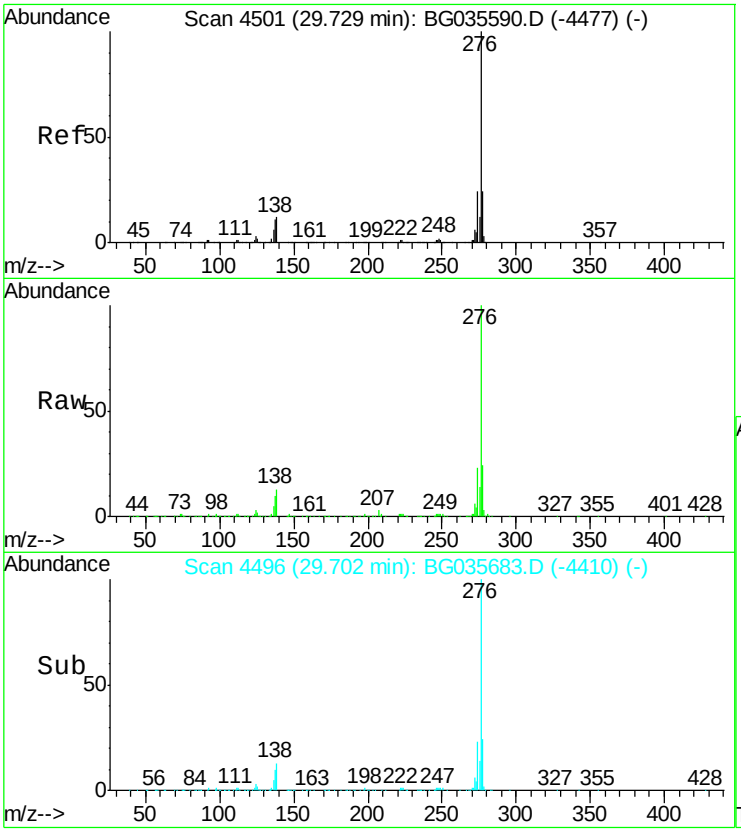


#90
Dibenzo(a,h)anthracene
Concen: 48.852 ng
RT: 28.61 min Scan# 4310
Delta R.T. -0.04 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Tgt Ion:278 Resp: 1062455

Ion	Ratio	Lower	Upper
278	100		
139	10.3	9.8	14.6
279	22.4	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 50.522 ng
RT: 29.70 min Scan# 4496
Delta R.T. -0.03 min
Lab File: BG035683.D
Acq: 17 Jul 2018 15:17

Instrument :
BNA_G
ClientSampleId :
AU-05-071318-AMS

Tgt Ion:276 Resp: 1075200

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.3	27.5
138	12.6	13.9	20.9#