Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG072018\
Data File : BG035805.D
Acq On : 21 Jul 2018 5:12
Operator : JU/SJ
Sample : J3820-06MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BU-01-071918MSD

Quant Time: Jul 23 01:00:26 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 20 15:28:54 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.03	152	53499	20.00	ng		0.00
21) Naphthalene-d8	10.84	136	190550	20.00	ng		0.00
38) Acenaphthene-d10	14.65	164	132358	20.00	ng		0.00
63) Phenanthrene-d10	17.40	188	338302	20.00	ng		0.00
75) Chrysene-d12	21.66	240	349778	20.00	ng		0.00
86) Perylene-d12	24.86	264	347706	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.62	112	425017	131.90	ng		0.00
7) Phenol-d6	7.21	99	562314	116.96	ng		0.00
23) Nitrobenzene-d5	9.19	82	423618	92.87	ng		0.00
41) 2,4,6-Tribromophenol	16.15	330	268541	153.93	ng		0.00
44) 2-Fluorobiphenyl	13.28	172	936241	94.77	ng		0.00
78) Terphenyl-d14	20.01	244	1602159	100.97	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.54	88	50138	30.570	ng	#	75
3) Pyridine	3.94	79	123850	28.926	ng	#	69
4) n-Nitrosodimethylamine	3.84	42	61762	33.595	ng	#	72
6) Aniline	7.36	93	72680	11.663	ng		95
8) 2-Chlorophenol	7.60	128	146114	44.583	ng		98
9) Benzaldehyde	7.17	77	80193	27.185	ng		98
10) Phenol	7.23	94	185653	38.222	ng		96
11) bis(2-Chloroethyl)ether	7.45	93	151168	39.740	ng		92
12) 1,3-Dichlorobenzene	7.92	146	170655	43.120	ng		97
13) 1,4-Dichlorobenzene	8.06	146	172548	42.910	ng		98
14) 1,2-Dichlorobenzene	8.38	146	165516	42.846	ng		99
15) Benzyl Alcohol	8.27	79	174492	39.967	ng		90
16) 2,2'-oxybis(1-Chloropropan	8.55	45	171711	53.843	ng		69
17) 2-Methylphenol	8.48	107	140802	42.636	ng		93
18) Hexachloroethane	9.11	117	63767	41.474	ng		92
19) n-Nitroso-di-n-propylamine	8.83	70	141063	34.843	ng	#	83
20) 3+4-Methylphenols	8.80	107	184695	40.314	ng		94
22) Acetophenone	8.85	105	259792	43.843	ng	#	93
24) Nitrobenzene	9.24	77	215721	47.025	ng		93
25) Isophorone	9.75	82	400831	47.338	ng		99
26) 2-Nitrophenol	9.94	139	87296	53.582	ng	#	91
27) 2,4-Dimethylphenol	10.01	122	146040	52.956	ng		96
28) bis(2-Chloroethoxy)methane	10.24	93	212305	45.503	ng		95
29) 2,4-Dichlorophenol	10.48	162	169594	53.873	ng		94
30) 1,2,4-Trichlorobenzene	10.69	180	189852	49.182	ng		99
31) Naphthalene	10.88	128	451861	45.523	ng		98
32) Benzoic acid	10.17	122	65401	35.228	ng		94
33) 4-Chloroaniline	11.01	127	10974	2.537	ng	#	85
34) Hexachlorobutadiene	11.16	225	143611	47.709	ng		98
35) Caprolactam	11.78	113	25260	18.698	ng	#	68
36) 4-Chloro-3-methylphenol	12.12	107	197338	46.766	ng		95
37) 2-Methylnaphthalene	12.48	142	359050	48.553	ng		95
39) 1,2,4,5-Tetrachlorobenzene	12.85	216	243216	48.686	ng		99
40) Hexachlorocyclopentadiene	12.83	237	313496	119.658	ng		95

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG072018\
Data File : BG035805.D
Acq On : 21 Jul 2018 5:12
Operator : JU/SJ
Sample : J3820-06MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BU-01-071918MSD

Quant Time: Jul 23 01:00:26 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 20 15:28:54 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.09	196	155252	53.142	ng		98
43) 2,4,5-Trichlorophenol	13.17	196	169294	51.800	ng		96
45) 1,1'-Biphenyl	13.49	154	488968	47.650	ng		96
46) 2-Chloronaphthalene	13.53	162	385401	48.284	ng		99
47) 2-Nitroaniline	13.74	65	131288	46.525	ng		95
48) Acenaphthylene	14.38	152	630763	47.175	ng		97
49) Dimethylphthalate	14.11	163	520656	44.898	ng		99
50) 2,6-Dinitrotoluene	14.23	165	121013	51.244	ng		95
51) Acenaphthene	14.72	154	372250	44.693	ng		98
52) 3-Nitroaniline	14.56	138	21076	8.732	ng	#	94
53) 2,4-Dinitrophenol	14.77	184	112066	91.273	ng	#	60
54) Dibenzofuran	15.05	168	611463	46.161	ng		92
55) 4-Nitrophenol	14.88	139	141486	82.313	ng	#	87
56) 2,4-Dinitrotoluene	15.02	165	172397	50.887	ng	#	86
57) Fluorene	15.70	166	507266	45.690	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.28	232	157754	50.343	ng		95
59) Diethylphthalate	15.46	149	520221	43.627	ng		98
60) 4-Chlorophenyl-phenylether	15.69	204	298411	45.731	ng		96
61) 4-Nitroaniline	15.72	138	102983	40.790	ng	#	82
62) Azobenzene	15.98	77	516176	43.885	ng		95
64) 4,6-Dinitro-2-methylphenol	15.78	198	85478	45.390	ng		85
65) n-Nitrosodiphenylamine	15.91	169	450752	46.810	ng		98
66) 4-Bromophenyl-phenylether	16.58	248	198550	50.588	ng		96
67) Hexachlorobenzene	16.70	284	203005	50.225	ng		97
68) Atrazine	16.85	200	204473	51.574	ng		93
69) Pentachlorophenol	17.05	266	181846	73.865	ng		97
70) Phenanthrene	17.44	178	804919	47.683	ng		98
71) Anthracene	17.53	178	828058	49.264	ng		98
72) Carbazole	17.80	167	737959	46.230	ng		98
73) Di-n-butylphthalate	18.35	149	848162	44.963	ng	#	98
74) Fluoranthene	19.45	202	1034342	45.489	ng		95
76) Benzidine	19.63	184	133087	14.473	ng		97
77) Pyrene	19.81	202	1025165	46.352	ng		96
79) Butylbenzylphthalate	20.69	149	393584	49.764	ng		97
80) Benzo(a)anthracene	21.64	228	1029718	47.241	ng		98
81) 3,3'-Dichlorobenzidine	21.56	252	158797	20.894	ng	#	96
82) Chrysene	21.71	228	965567	47.803	ng		97
83) Bis(2-ethylhexyl)phthalate	21.54	149	538949	50.123	ng		99
84) Di-n-octyl phthalate	22.74	149	926688	51.473	ng	#	93
85) Indeno(1,2,3-cd)pyrene	28.51	276	1115501	49.882	ng	#	87
87) Benzo(b)fluoranthene	23.85	252	993488	47.010	ng	#	97
88) Benzo(k)fluoranthene	23.91	252	981994	47.529	ng	#	98
89) Benzo(a)pyrene	24.71	252	959224	48.788	ng	#	97
90) Dibenzo(a,h)anthracene	28.56	278	926106	47.980	ng	#	92
91) Benzo(g,h,i)perylene	29.65	276	905558	47.944	ng	#	94

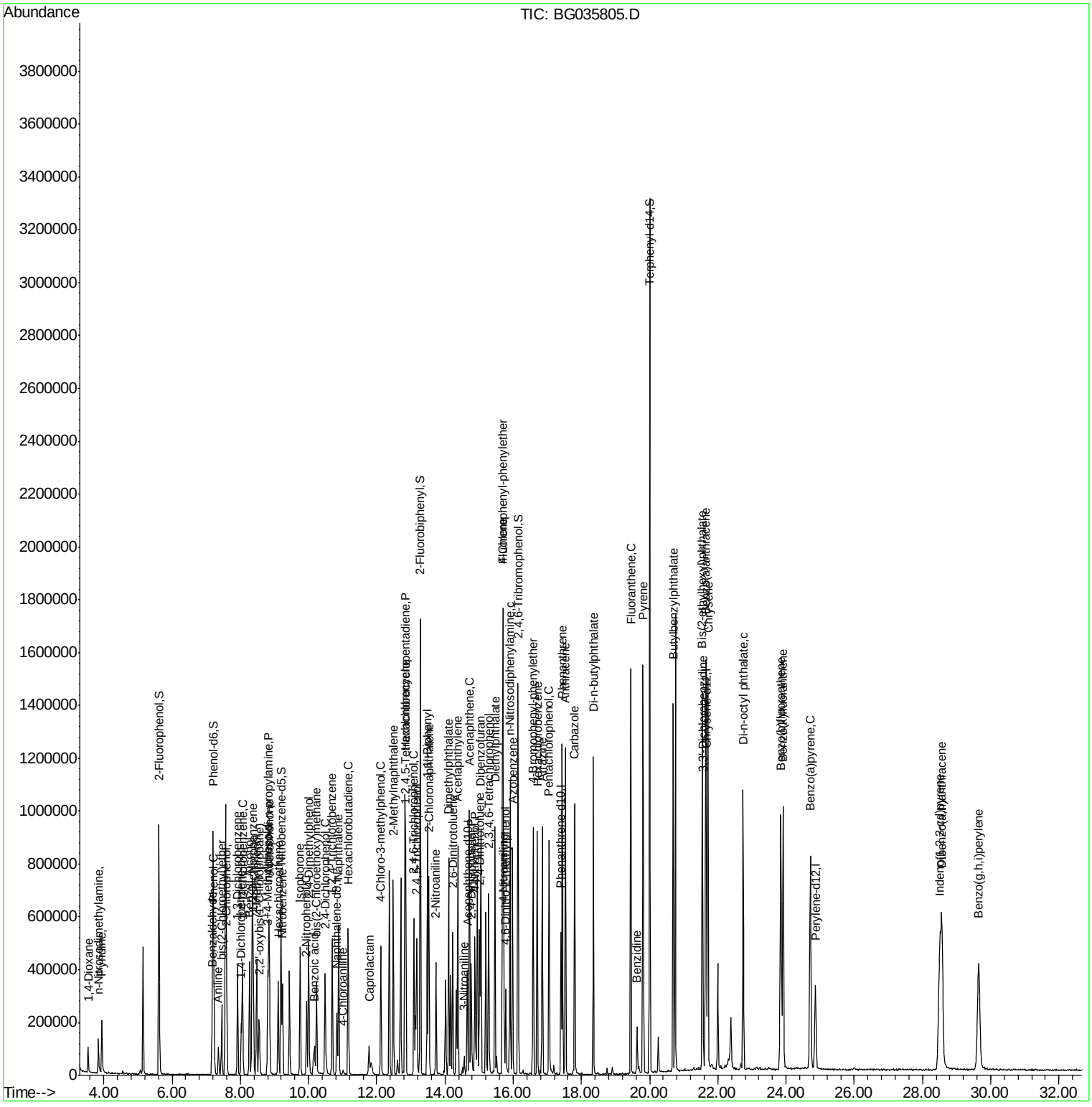
(#) = qualifier out of range (m) = manual integration (+) = signals summed

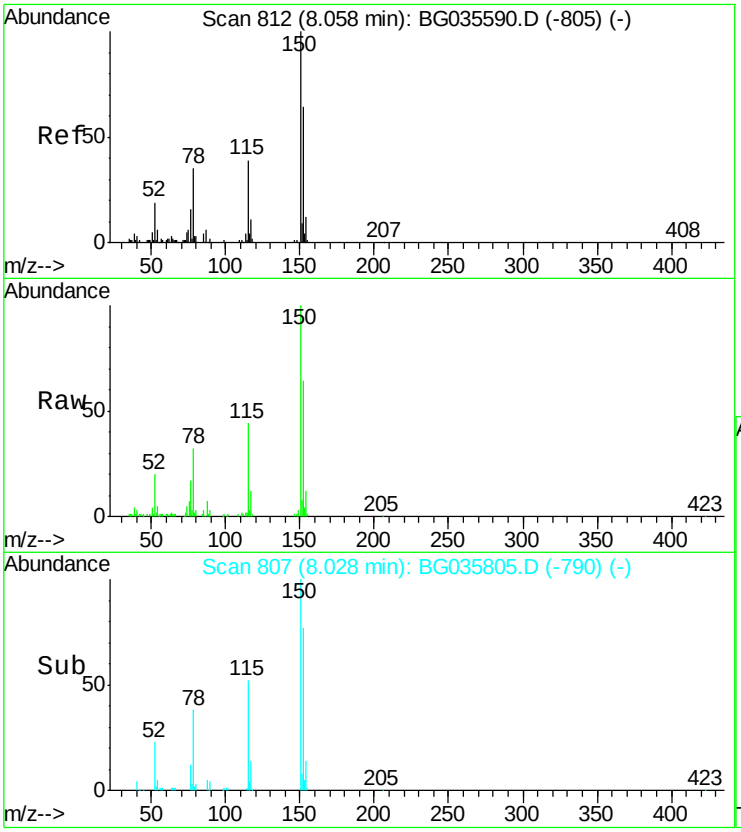
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG072018\
Data File : BG035805.D
Acq On : 21 Jul 2018 5:12
Operator : JU/SJ
Sample : J3820-06MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BU-01-071918MSD

Quant Time: Jul 23 01:00:26 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 20 15:28:54 2018
Response via : Initial Calibration



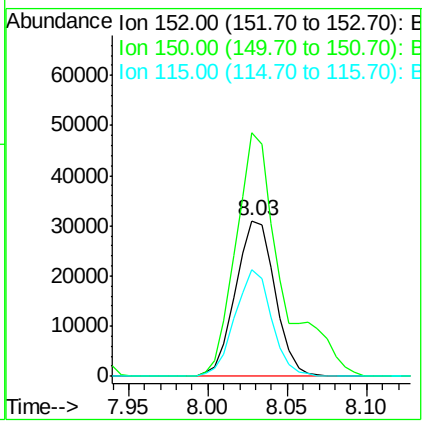


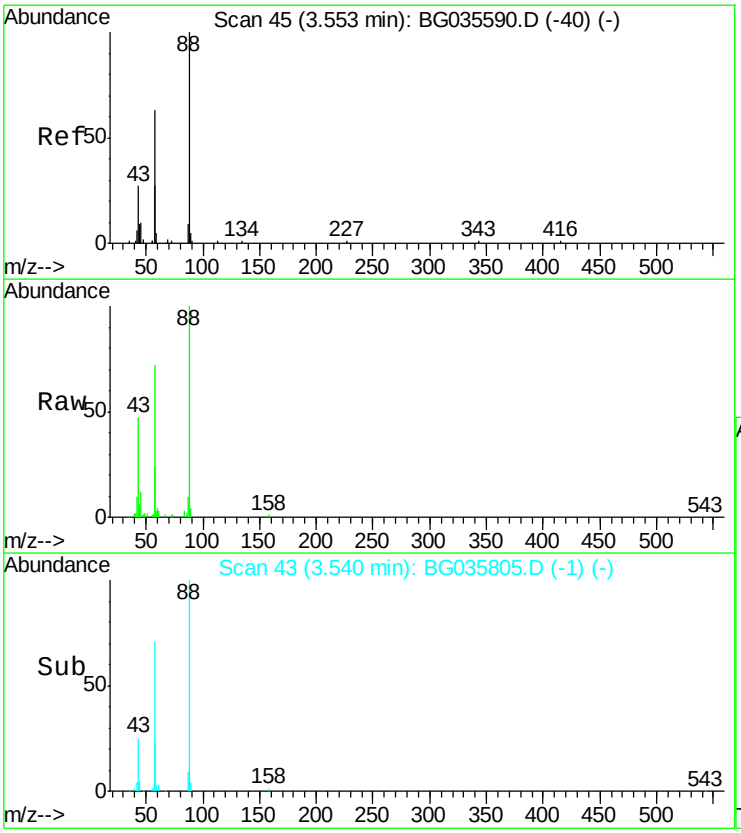
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.03 min Scan# 807
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Instrument :
BNA_G
ClientSampleId :
BU-01-071918MSD

Tgt Ion:152 Resp: 53499

Ion	Ratio	Lower	Upper
152	100		
150	156.2	126.6	189.8
115	68.0	53.0	79.4

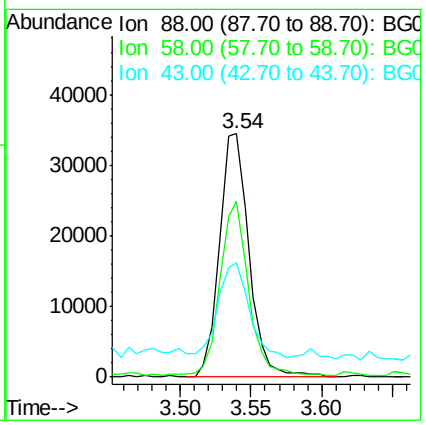


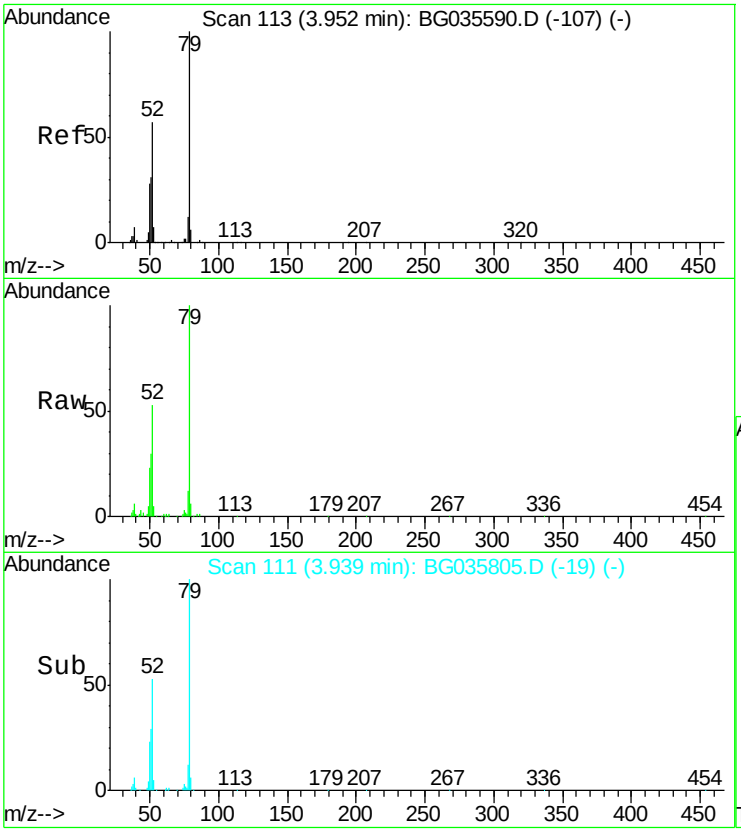


#2
1,4-Dioxane
Concen: 30.570 ng
RT: 3.54 min Scan# 43
Delta R.T. 0.01 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Tgt Ion: 88 Resp: 50138

Ion	Ratio	Lower	Upper
88	100		
58	69.6	79.6	119.4#
43	40.4	27.4	41.0



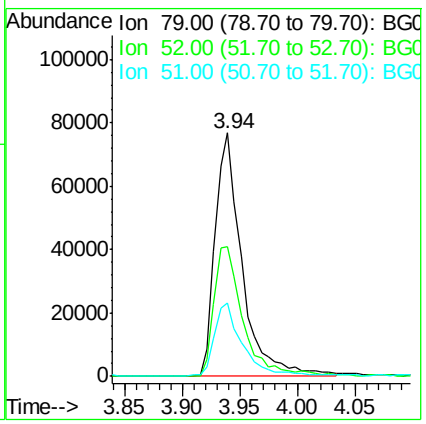


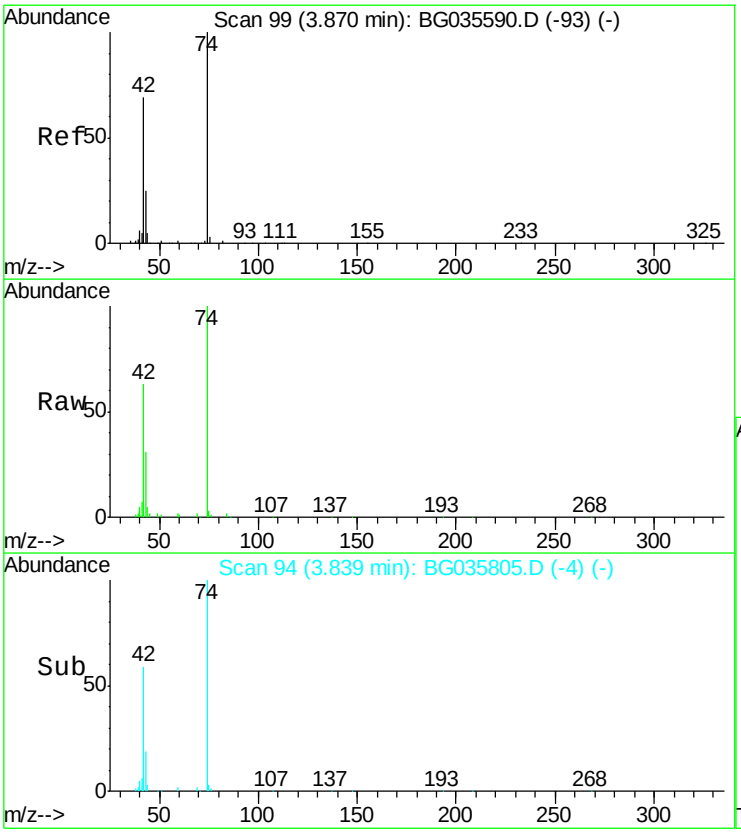
#3
Pyridine
Concen: 28.926 ng
RT: 3.94 min Scan# 111
Delta R.T. 0.01 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Instrument :
BNA_G
ClientSampleId :
BU-01-071918MSD

Tgt Ion: 79 Resp: 123850

Ion	Ratio	Lower	Upper
79	100		
52	53.4	69.9	104.9#
51	30.3	34.0	51.0#

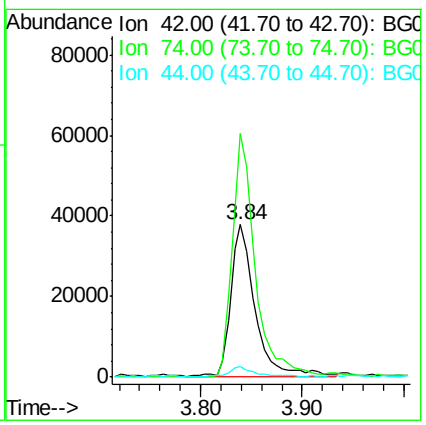


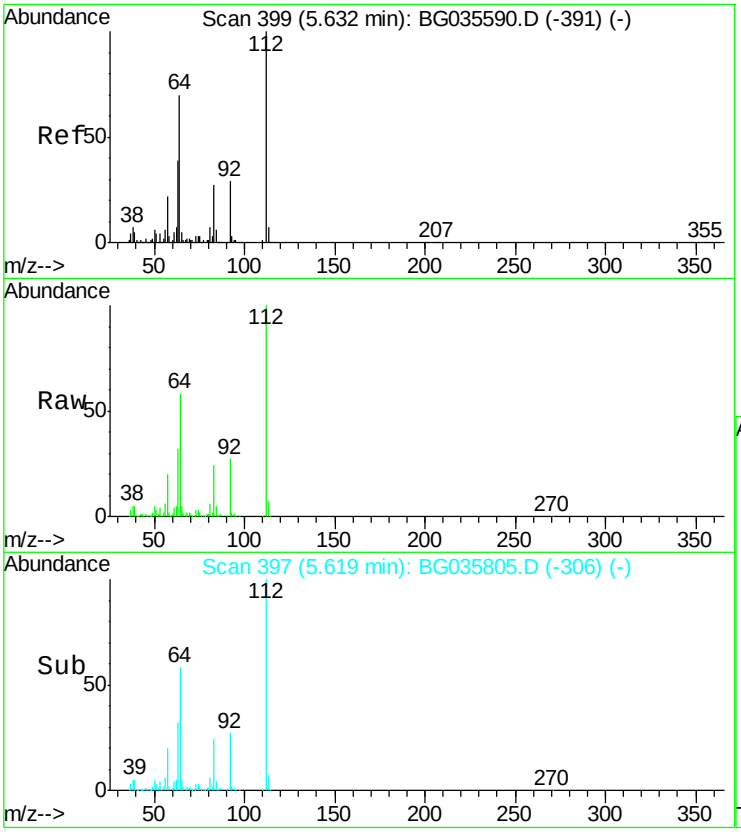


#4
n-Nitrosodimethylamine
Concen: 33.595 ng
RT: 3.84 min Scan# 94
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Tgt Ion: 42 Resp: 61762

Ion	Ratio	Lower	Upper
42	100		
74	159.7	102.5	153.7#
44	7.4	18.9	28.3#



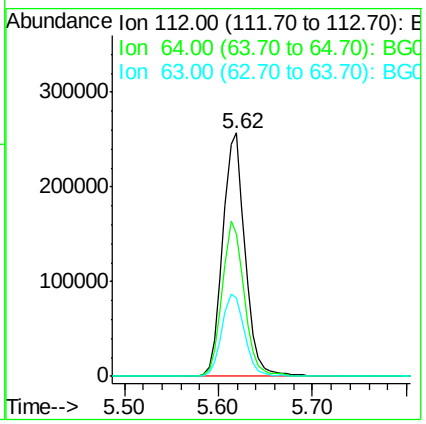


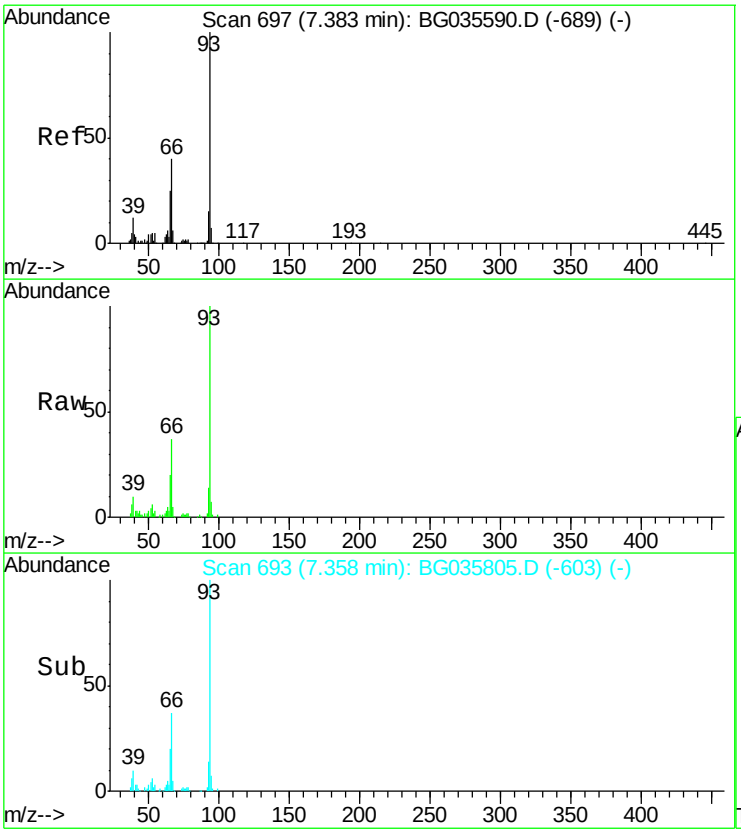
#5
2-Fluorophenol
Concen: 131.896 ng
RT: 5.62 min Scan# 397
Delta R.T. 0.01 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Instrument :
BNA_G
ClientSampleId :
BU-01-071918MSD

Tgt Ion:112 Resp: 425017

Ion	Ratio	Lower	Upper
112	100		
64	58.4	56.3	84.5
63	32.3	30.1	45.1

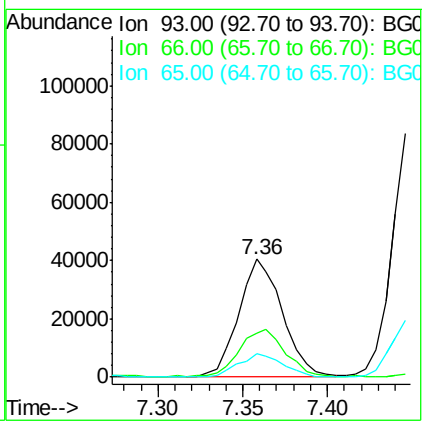


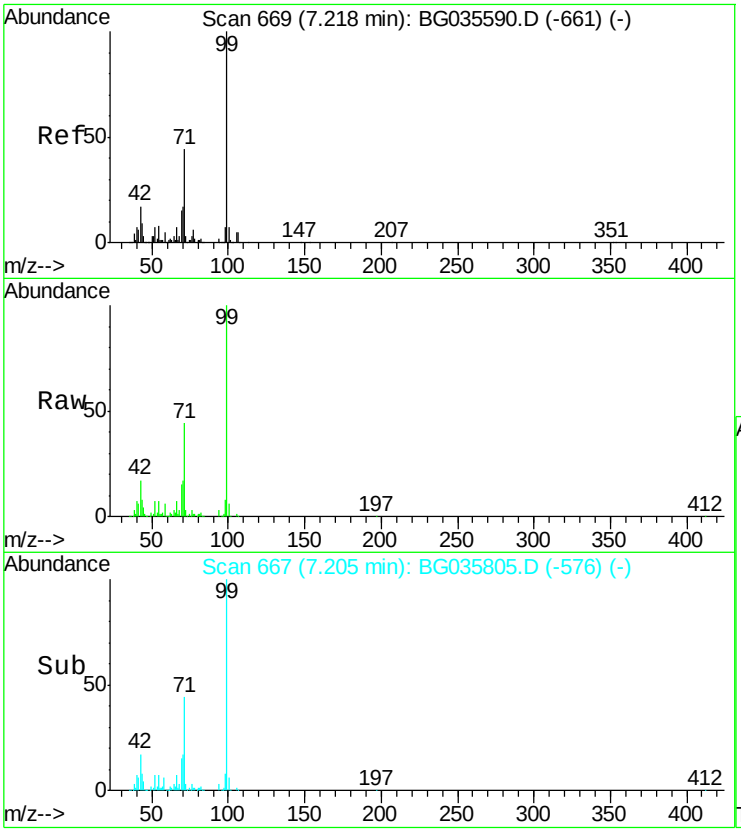


#6
Aniline
Concen: 11.663 ng
RT: 7.36 min Scan# 693
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Tgt Ion: 93 Resp: 72680

Ion	Ratio	Lower	Upper
93	100		
66	37.4	33.7	50.5
65	20.2	16.1	24.1



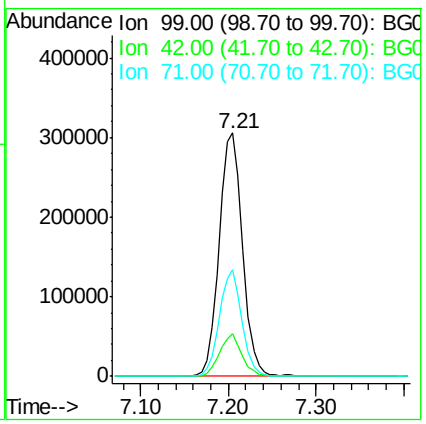


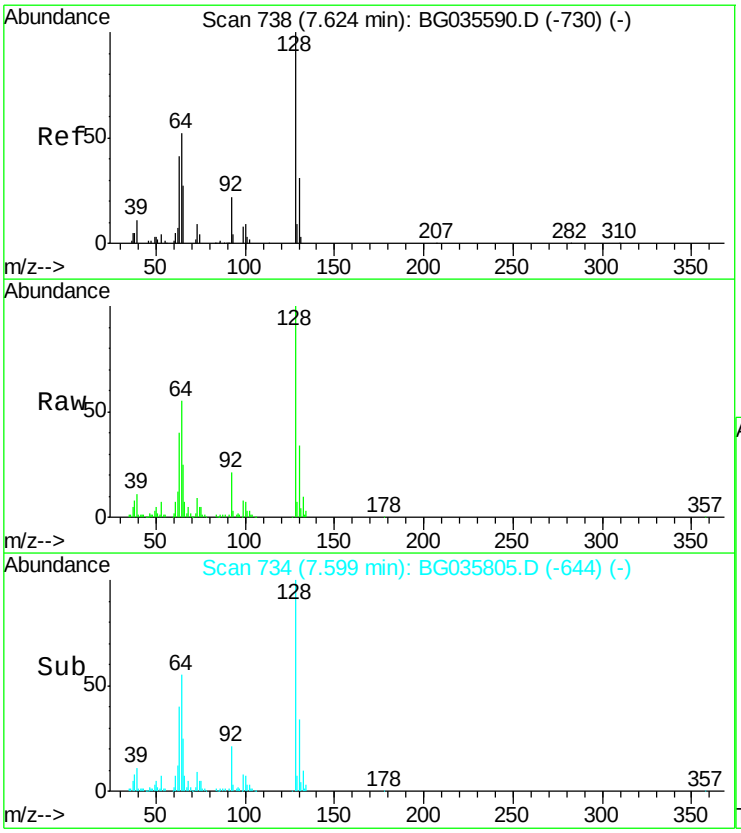
#7
Phenol-d6
Concen: 116.960 ng
RT: 7.21 min Scan# 667
Delta R.T. 0.01 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Instrument :
BNA_G
ClientSampleId :
BU-01-071918MSD

Tgt Ion: 99 Resp: 562314

Ion	Ratio	Lower	Upper
99	100		
42	17.4	14.1	21.1
71	43.6	26.1	39.1#

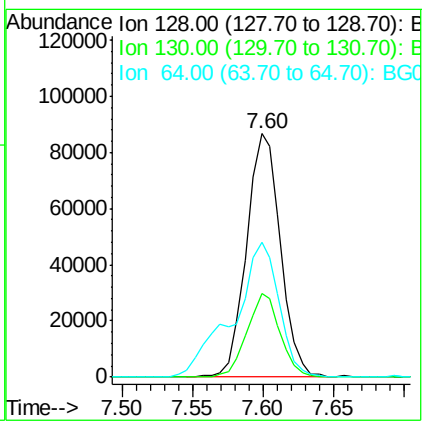


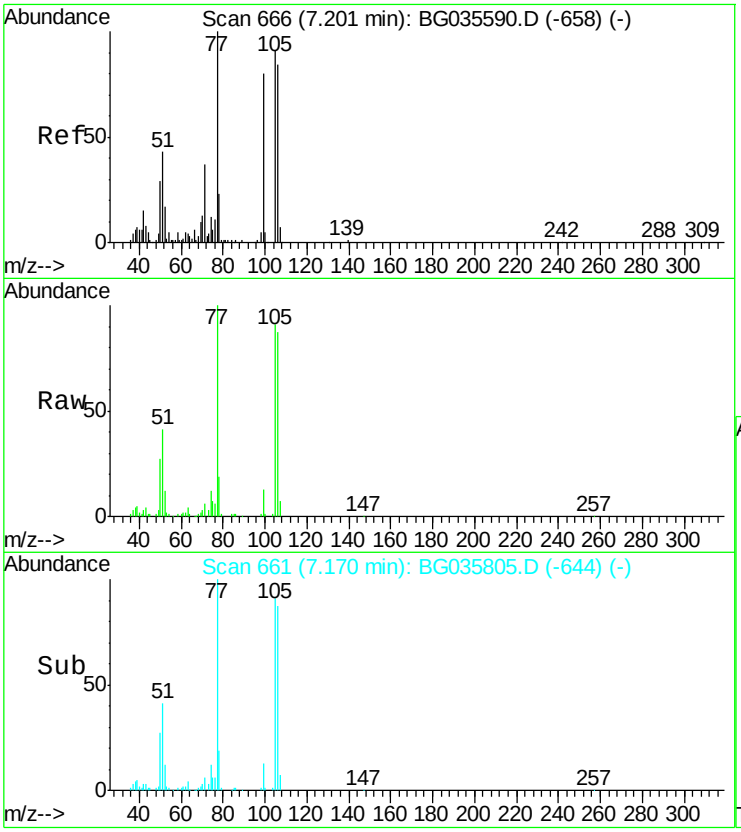


#8
2-Chlorophenol
Concen: 44.583 ng
RT: 7.60 min Scan# 734
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Tgt Ion:128 Resp: 146114

Ion	Ratio	Lower	Upper
128	100		
130	34.2	14.0	54.0
64	55.4	37.7	77.7



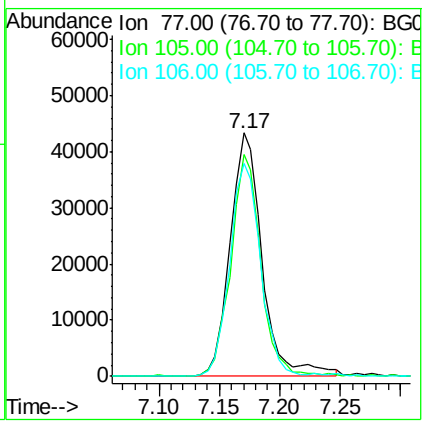


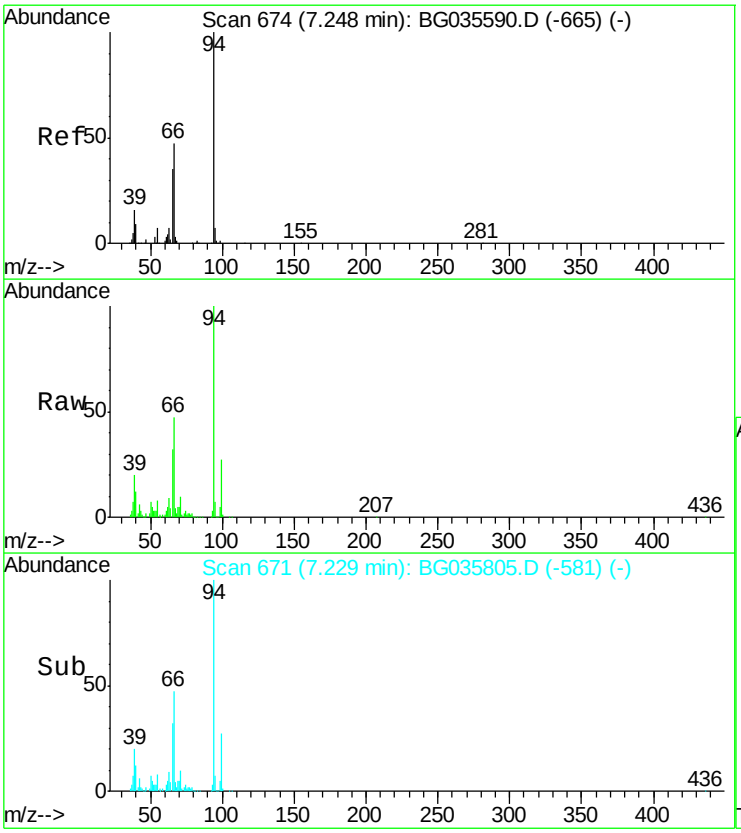
#9
Benzaldehyde
Concen: 27.185 ng
RT: 7.17 min Scan# 661
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Instrument :
BNA_G
ClientSampleId :
BU-01-071918MSD

Tgt Ion: 77 Resp: 80193

Ion	Ratio	Lower	Upper
77	100		
105	91.0	71.3	111.3
106	87.4	64.2	104.2

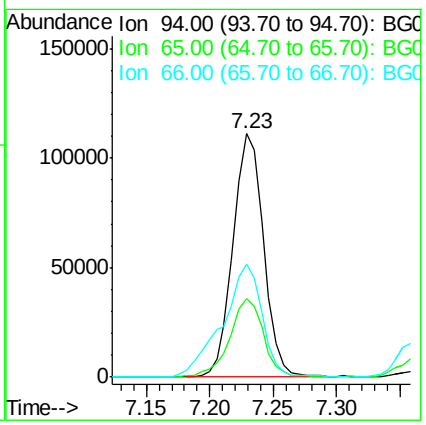


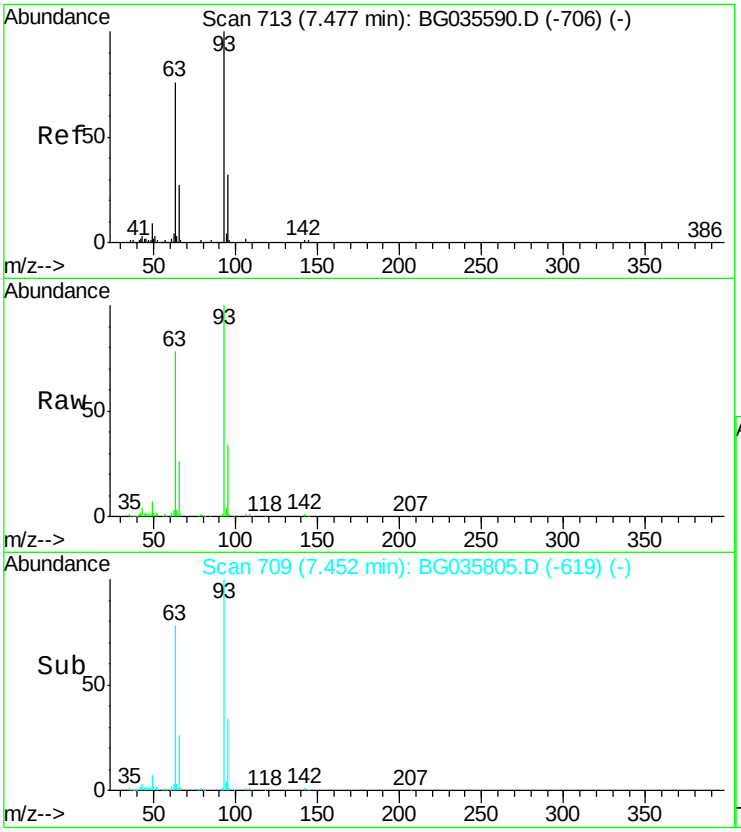


#10
Phenol
Concen: 38.222 ng
RT: 7.23 min Scan# 671
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Tgt Ion: 94 Resp: 185653

Ion	Ratio	Lower	Upper
94	100		
65	32.1	11.9	51.9
66	46.7	22.2	62.2



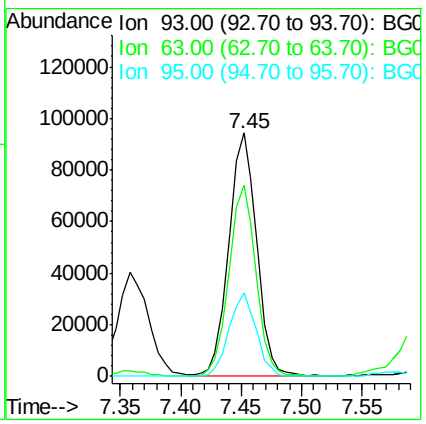


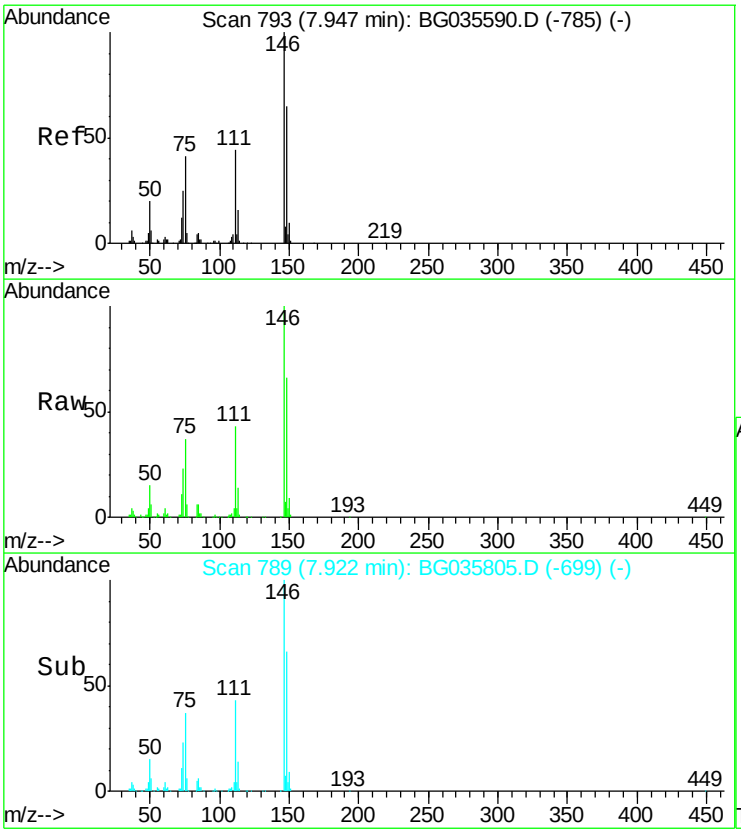
#11
bis(2-Chloroethyl)ether
Concen: 39.740 ng
RT: 7.45 min Scan# 709
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Instrument :
BNA_G
ClientSampleId :
BU-01-071918MSD

Tgt Ion: 93 Resp: 151168

Ion	Ratio	Lower	Upper
93	100		
63	78.4	67.1	107.1
95	34.2	11.5	51.5

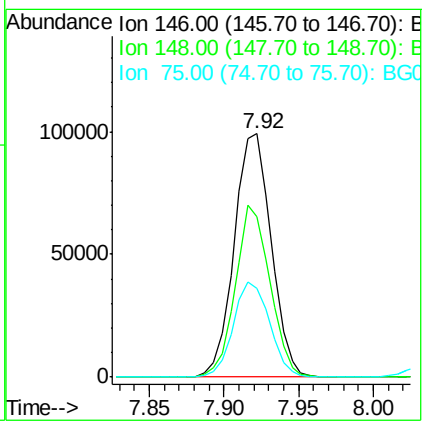


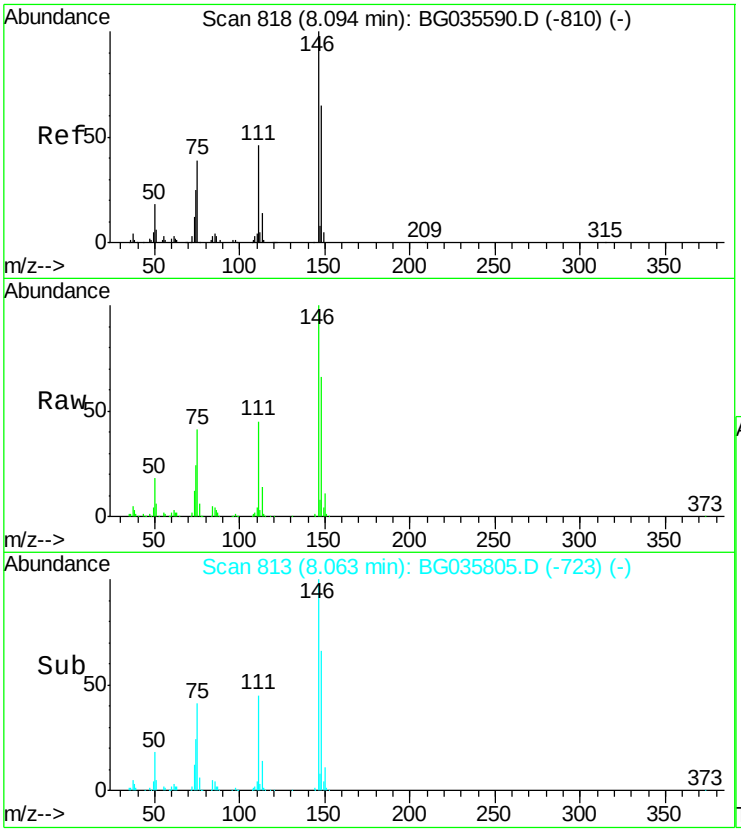


#12
1,3-Dichlorobenzene
Concen: 43.120 ng
RT: 7.92 min Scan# 789
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Tgt Ion:146 Resp: 170655

Ion	Ratio	Lower	Upper
146	100		
148	65.7	51.4	77.2
75	36.6	26.6	39.8



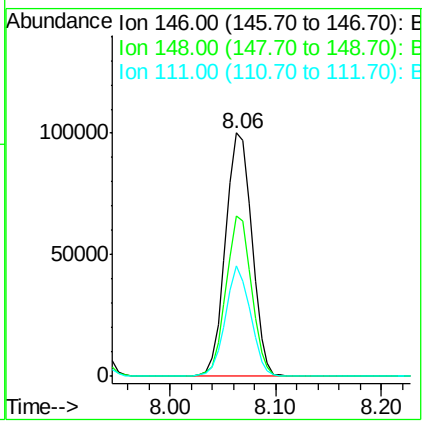


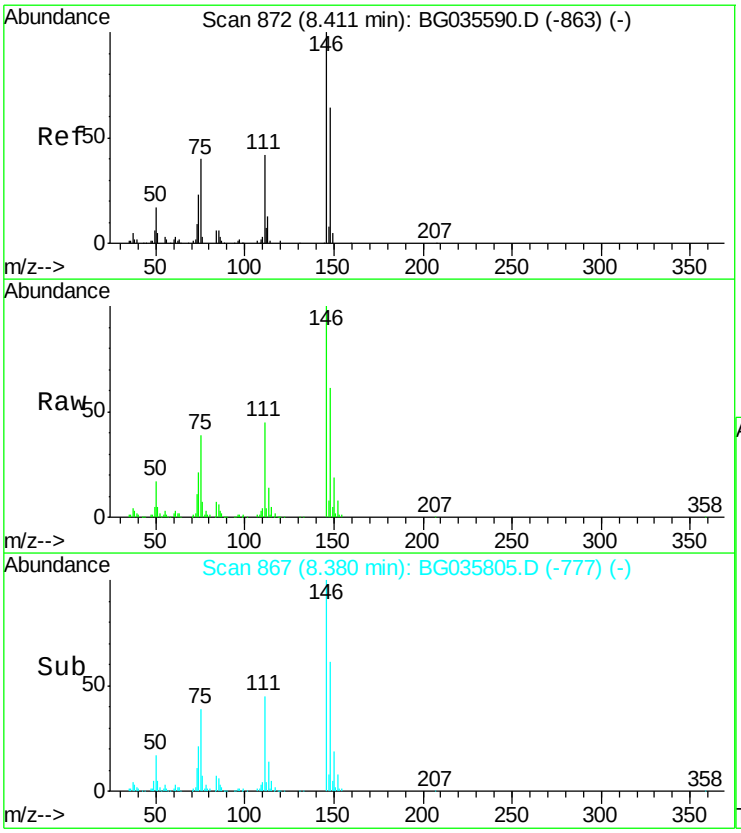
#13
1,4-Dichlorobenzene
Concen: 42.910 ng
RT: 8.06 min Scan# 813
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Instrument :
BNA_G
ClientSampleId :
BU-01-071918MSD

Tgt Ion:146 Resp: 172548

Ion	Ratio	Lower	Upper
146	100		
148	65.6	53.7	80.5
111	45.5	35.2	52.8

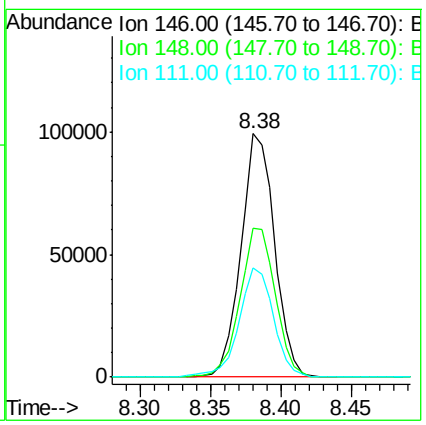


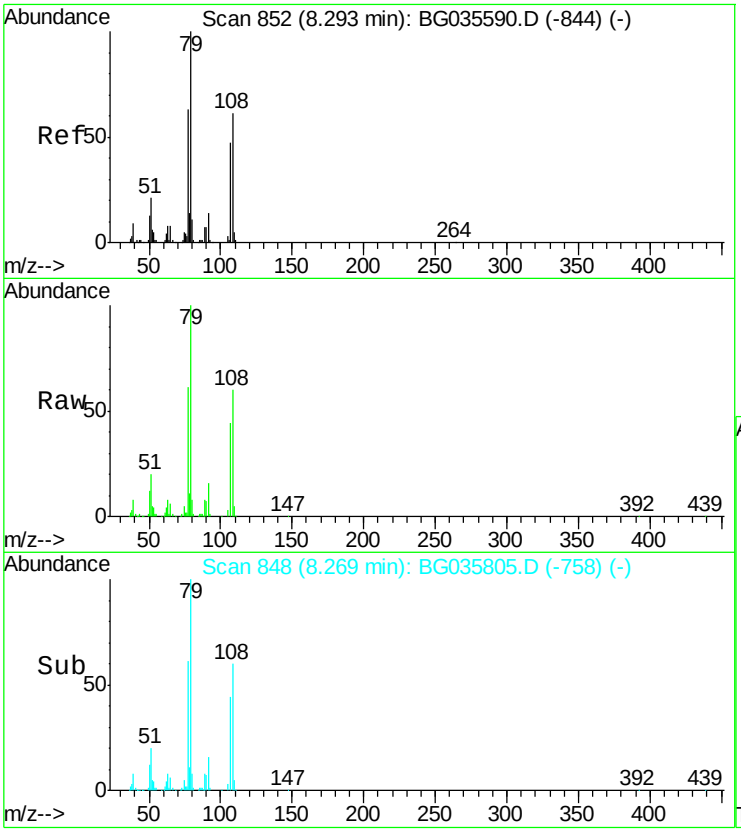


#14
1,2-Dichlorobenzene
Concen: 42.846 ng
RT: 8.38 min Scan# 867
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Tgt Ion:146 Resp: 165516

Ion	Ratio	Lower	Upper
146	100		
148	61.4	49.3	73.9
111	44.7	34.3	51.5



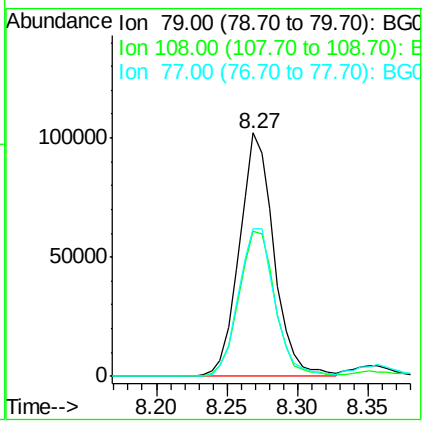


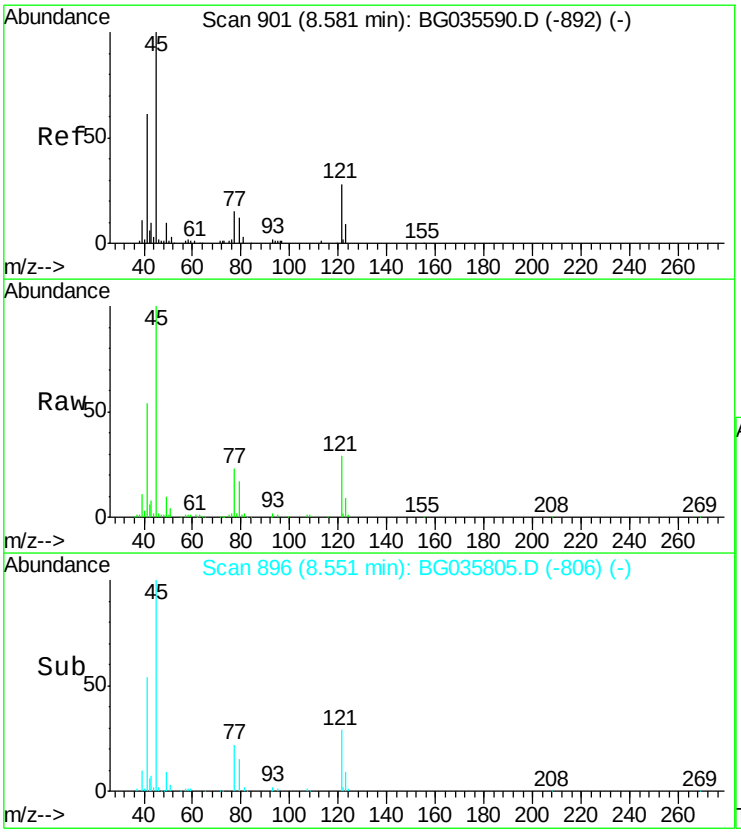
#15
Benzyl Alcohol
Concen: 39.967 ng
RT: 8.27 min Scan# 848
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Instrument :
BNA_G
ClientSampleId :
BU-01-071918MSD

Tgt Ion: 79 Resp: 174492

Ion	Ratio	Lower	Upper
79	100		
108	59.7	57.2	85.8
77	60.6	46.1	69.1

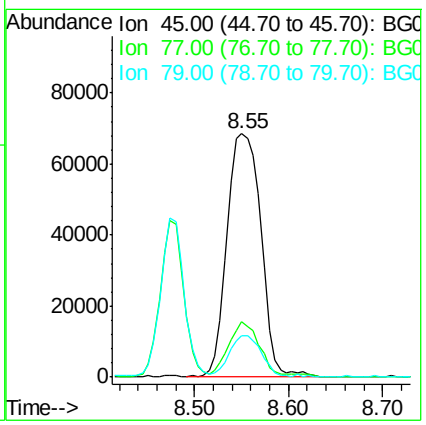


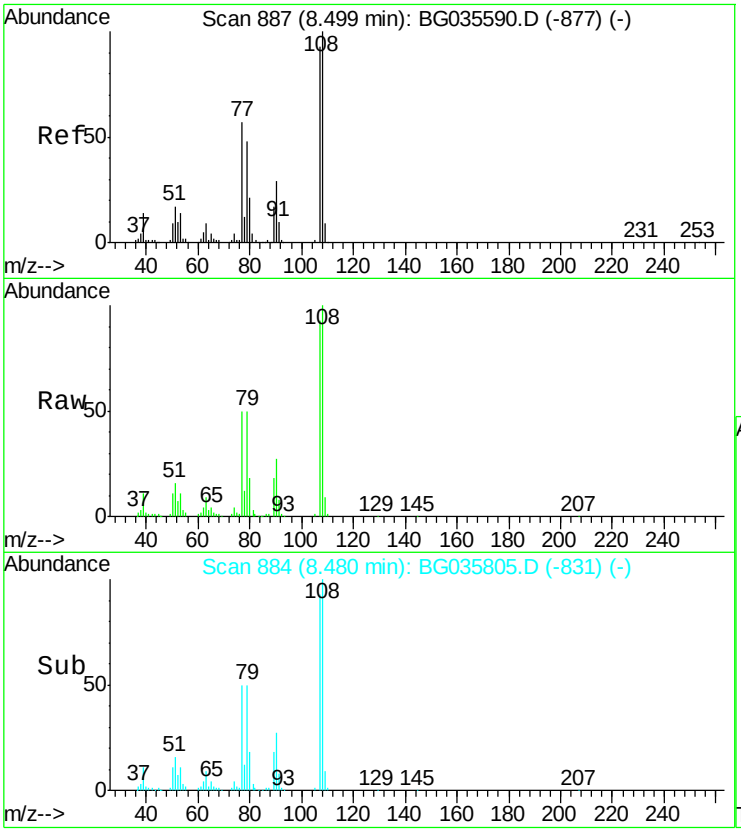


#16
2,2'-oxybis(1-Chloropropane)
Concen: 53.843 ng
RT: 8.55 min Scan# 896
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Tgt Ion: 45 Resp: 171711

Ion	Ratio	Lower	Upper
45	100		
77	23.0	0.0	30.2
79	17.2	0.0	27.9



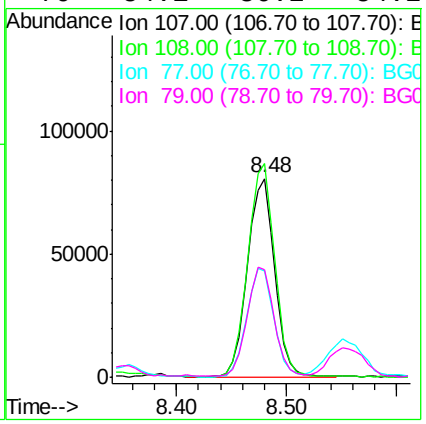


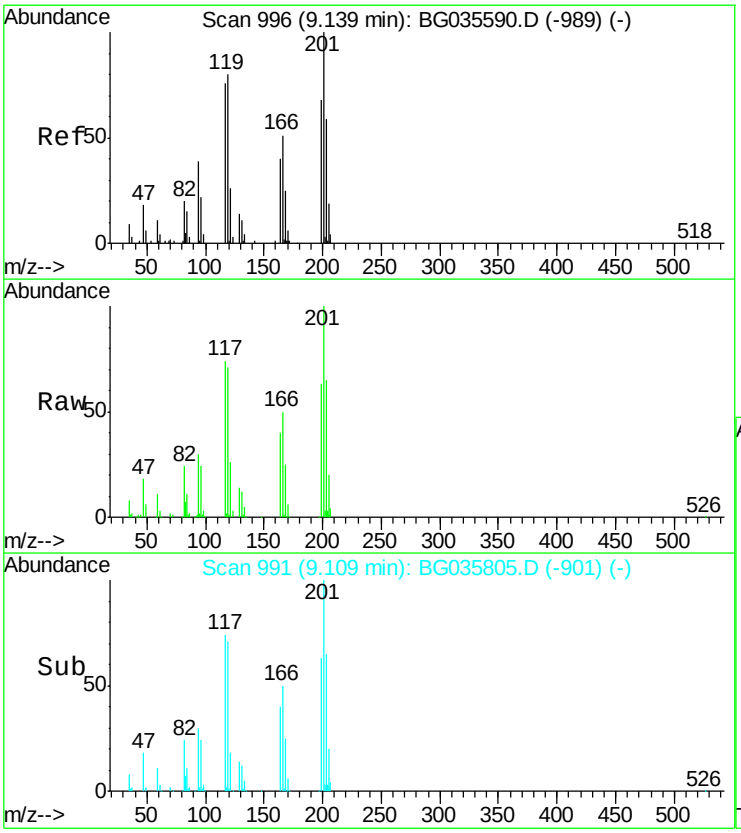
#17
2-Methylphenol
Concen: 42.636 ng
RT: 8.48 min Scan# 884
Delta R.T. 0.01 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Instrument :
BNA_G
ClientSampleId :
BU-01-071918MSD

Tgt Ion:107 Resp: 140802

Ion	Ratio	Lower	Upper
107	100		
108	107.6	83.9	125.9
77	53.3	37.2	55.8
79	54.1	36.2	54.2

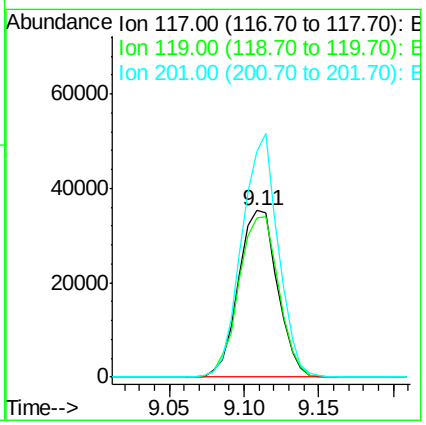


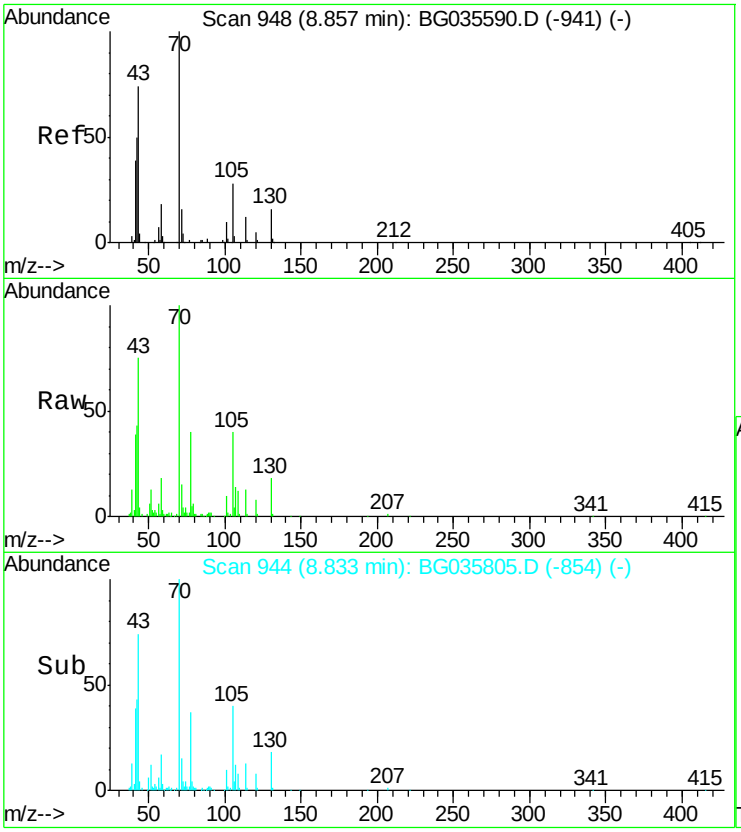


#18
Hexachloroethane
Concen: 41.474 ng
RT: 9.11 min Scan# 991
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Tgt Ion:117 Resp: 63767

Ion	Ratio	Lower	Upper
117	100		
119	95.5	76.7	115.1
201	135.4	95.7	143.5



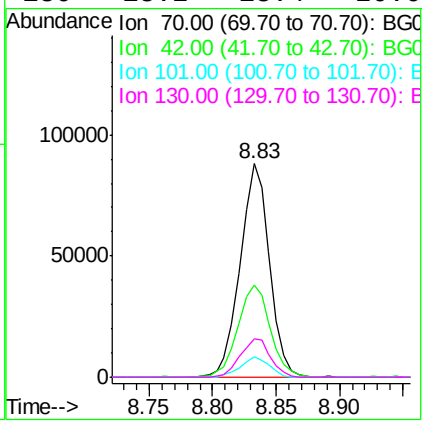


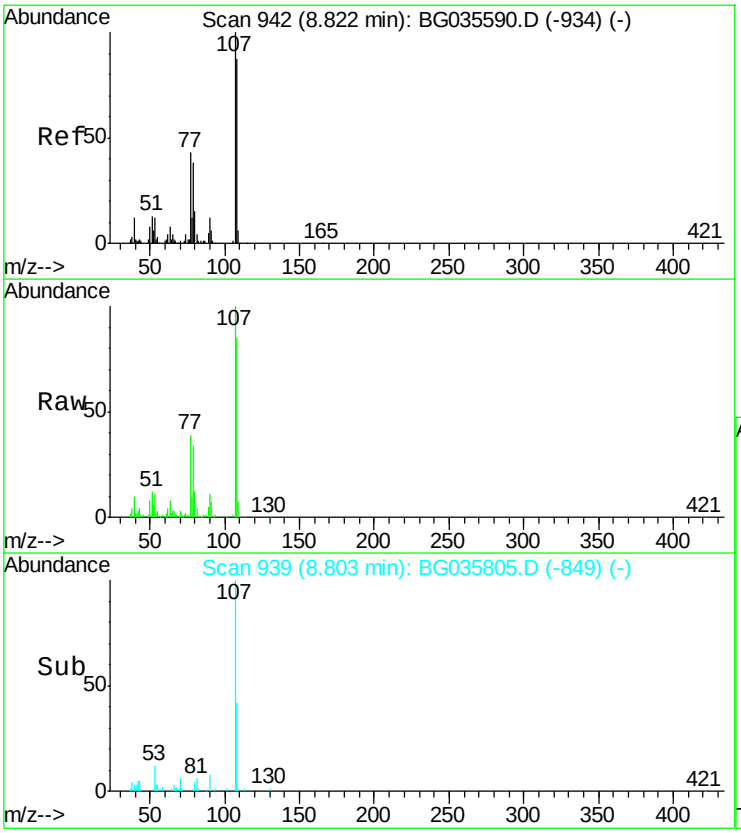
#19
n-Nitroso-di-n-propylamine
Concen: 34.843 ng
RT: 8.83 min Scan# 944
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Instrument :
BNA_G
ClientSampleId :
BU-01-071918MSD

Tgt Ion: 70 Resp: 141063

Ion	Ratio	Lower	Upper
70	100		
42	43.4	49.1	73.7#
101	9.7	8.5	12.7
130	18.2	13.4	20.0

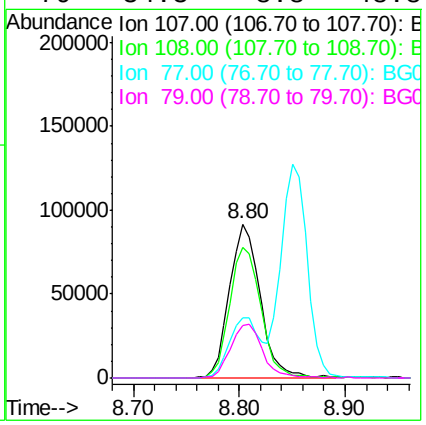


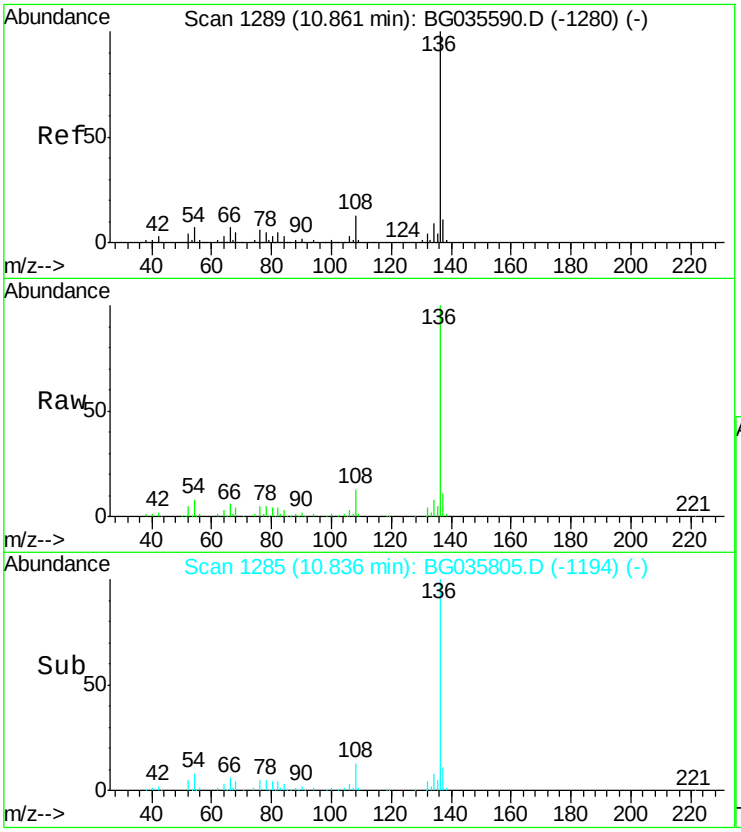


#20
3+4-Methylphenols
Concen: 40.314 ng
RT: 8.80 min Scan# 939
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Tgt Ion:107 Resp: 184695

Ion	Ratio	Lower	Upper
107	100		
108	85.1	61.6	101.6
77	39.2	13.9	53.9
79	34.3	8.8	48.8



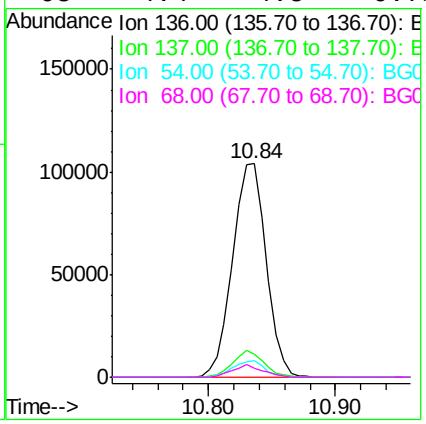


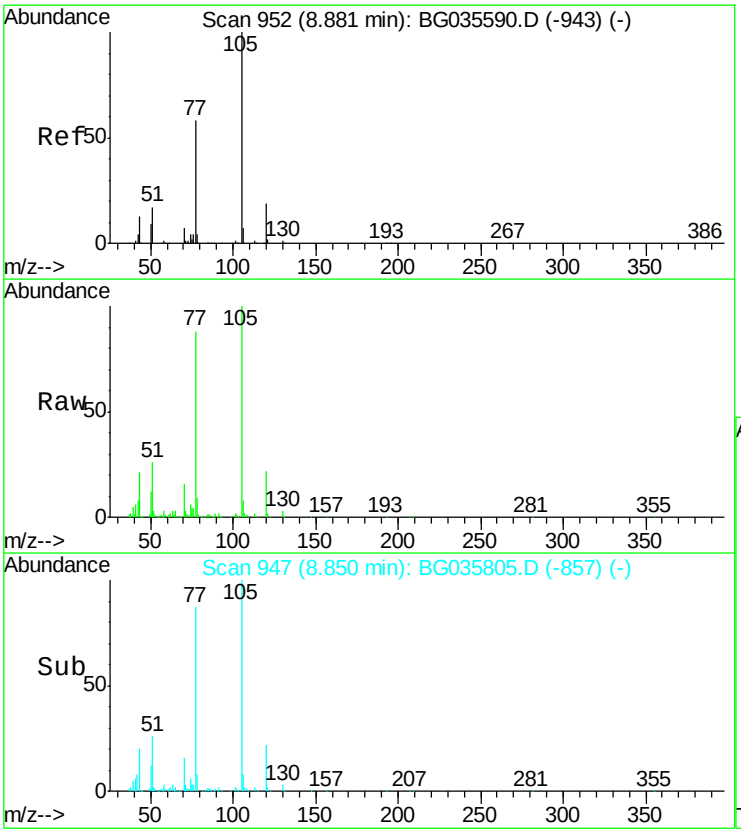
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.84 min Scan# 1285
Delta R.T. 0.01 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Instrument :
BNA_G
ClientSampleId :
BU-01-071918MSD

Tgt Ion:136 Resp: 190550

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.2	13.8
54	7.8	10.3	15.5#
68	4.4	4.5	6.7#

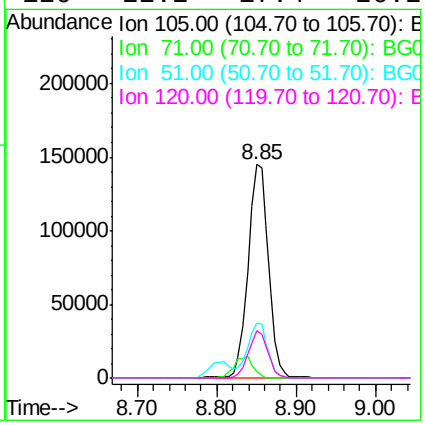


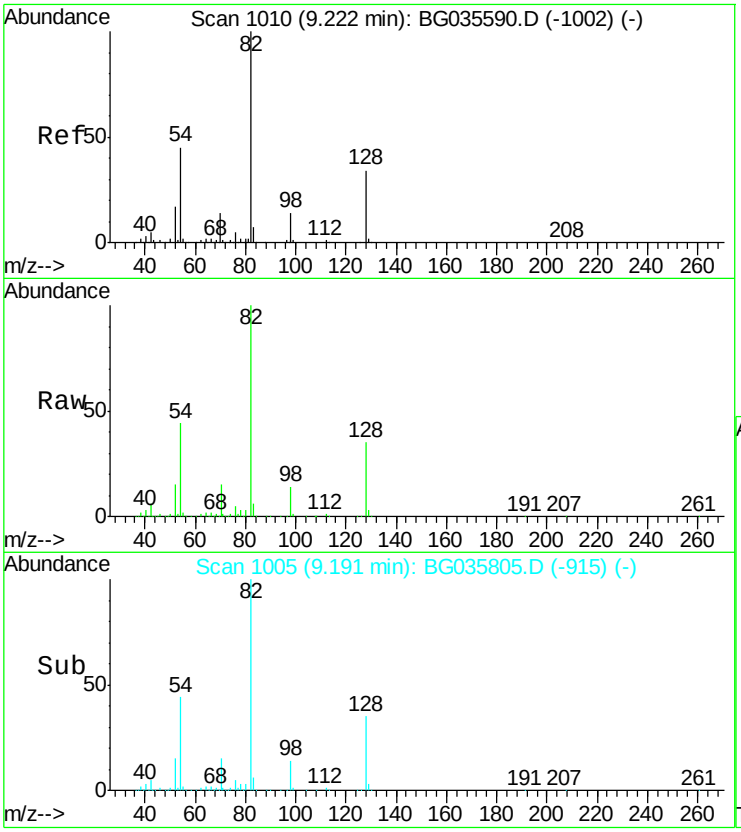


#22
Acetophenone
Concen: 43.843 ng
RT: 8.85 min Scan# 947
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Tgt Ion:105 Resp: 259792

Ion	Ratio	Lower	Upper
105	100		
71	2.8	3.0	4.4#
51	25.9	26.1	39.1#
120	22.2	17.4	26.2



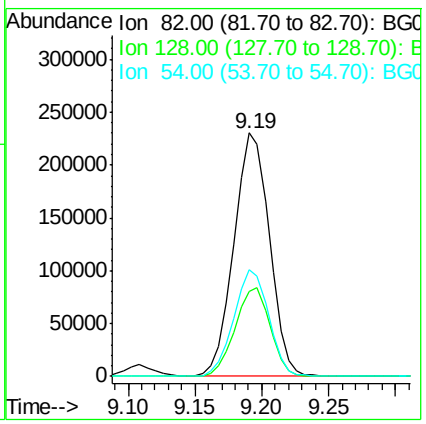


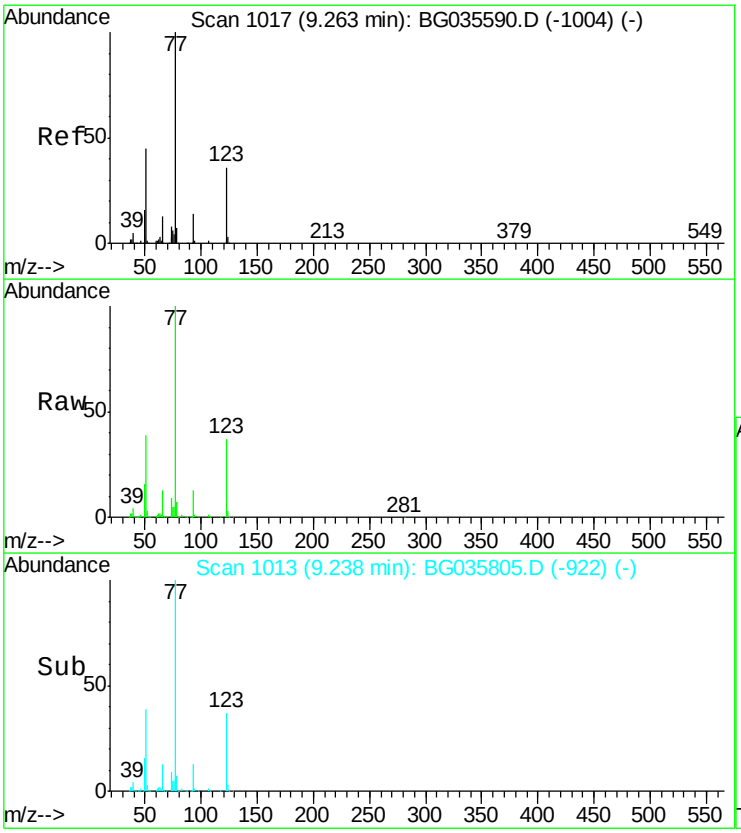
#23
Nitrobenzene-d5
Concen: 92.871 ng
RT: 9.19 min Scan# 1005
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Instrument :
BNA_G
ClientSampleId :
BU-01-071918MSD

Tgt Ion: 82 Resp: 423618

Ion	Ratio	Lower	Upper
82	100		
128	34.8	29.7	44.5
54	43.6	43.1	64.7

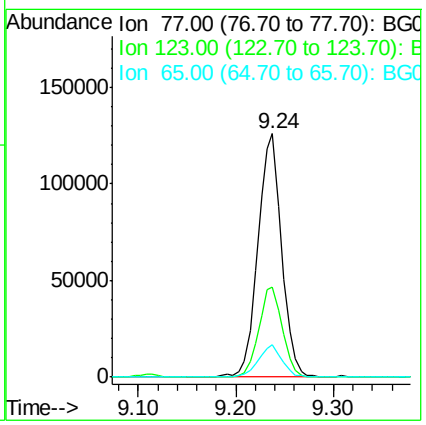


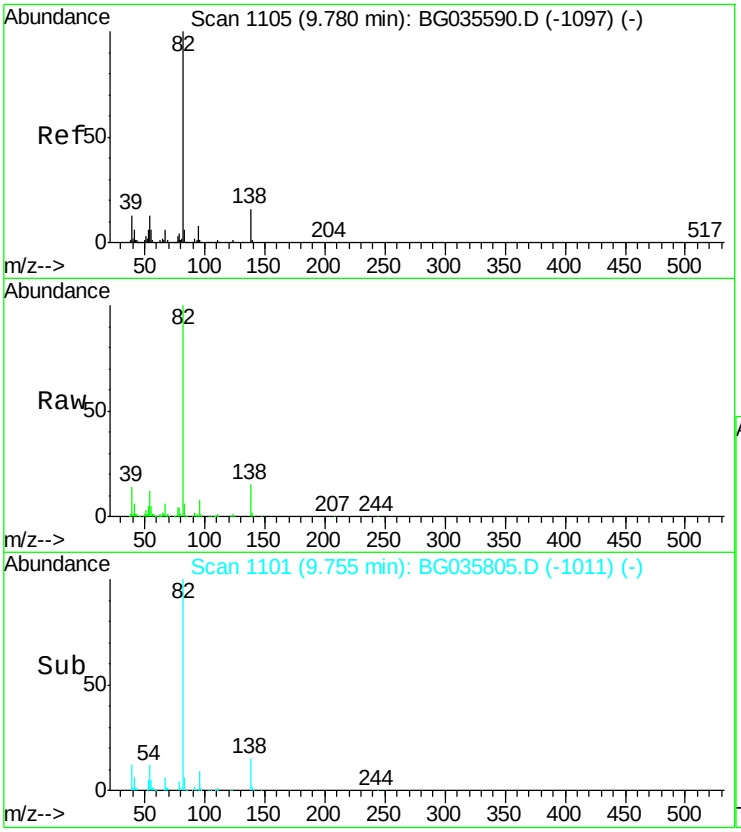


#24
Nitrobenzene
Concen: 47.025 ng
RT: 9.24 min Scan# 1013
Delta R.T. 0.01 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Tgt Ion: 77 Resp: 215721

Ion	Ratio	Lower	Upper
77	100		
123	36.8	33.0	49.6
65	13.2	13.0	19.6



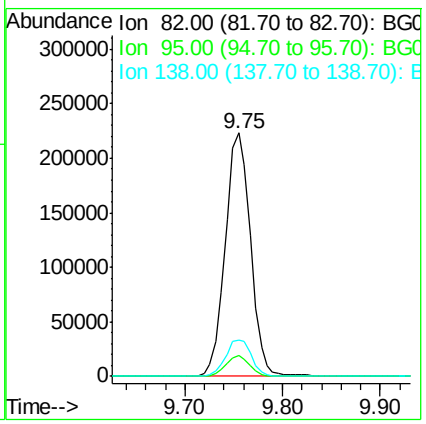


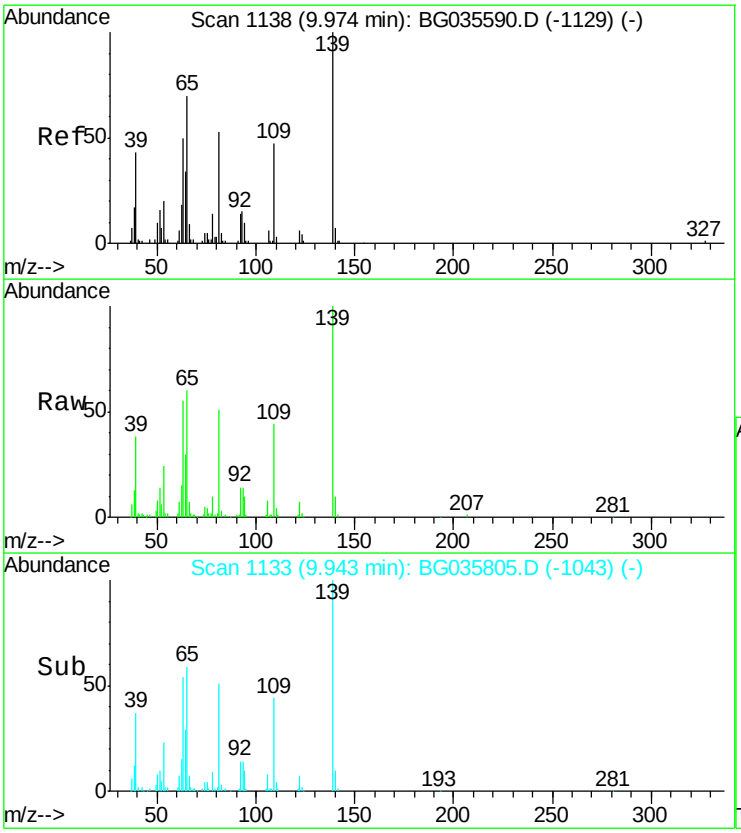
#25
Isophorone
Concen: 47.338 ng
RT: 9.75 min Scan# 1101
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Instrument :
BNA_G
ClientSampleId :
BU-01-071918MSD

Tgt Ion: 82 Resp: 400831

Ion	Ratio	Lower	Upper
82	100		
95	8.4	6.2	9.2
138	14.8	12.1	18.1

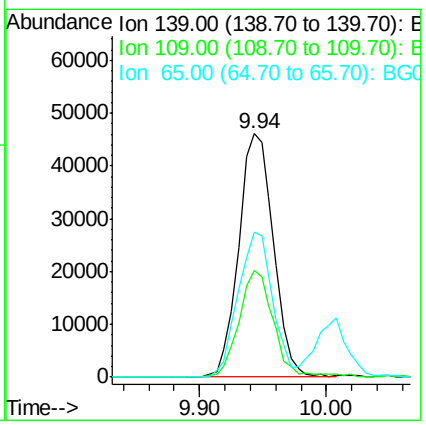


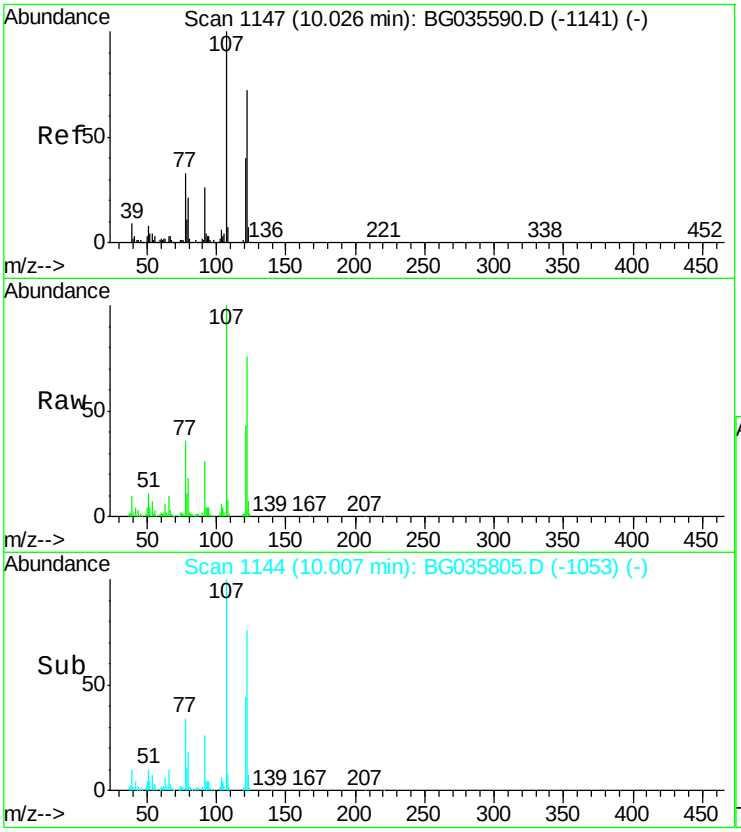


#26
2-Nitrophenol
Concen: 53.582 ng
RT: 9.94 min Scan# 1133
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Tgt Ion:139 Resp: 87296

Ion	Ratio	Lower	Upper
139	100		
109	43.8	24.2	36.2#
65	59.7	47.4	71.0



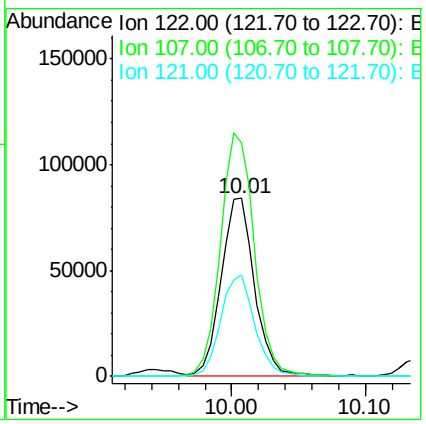


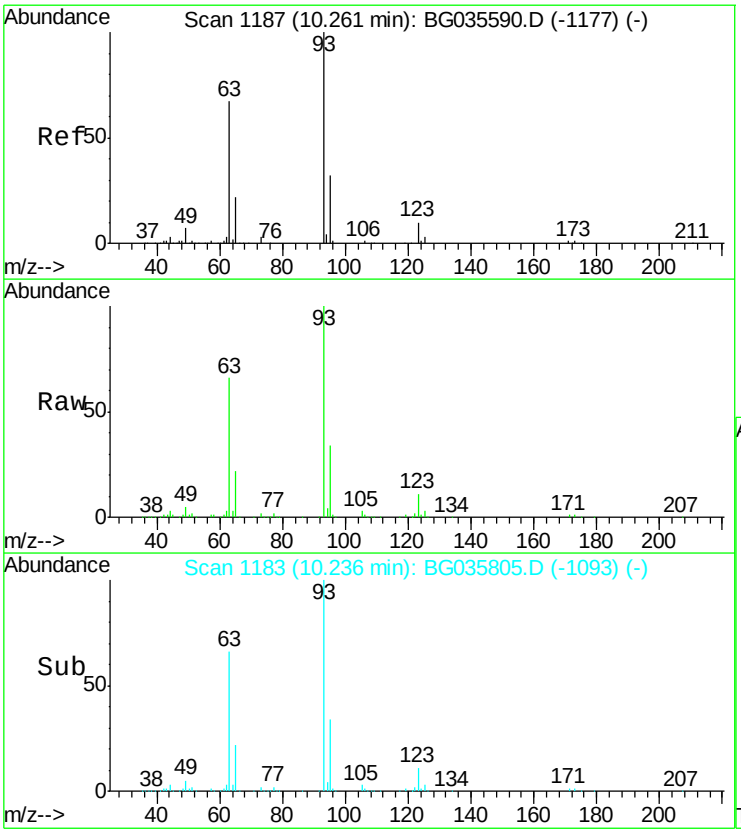
#27
2,4-Dimethylphenol
Concen: 52.956 ng
RT: 10.01 min Scan# 1144
Delta R.T. 0.01 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Instrument :
BNA_G
ClientSampleId :
BU-01-071918MSD

Tgt Ion:122 Resp: 146040

Ion	Ratio	Lower	Upper
122	100		
107	131.5	100.2	150.2
121	57.0	44.4	66.6

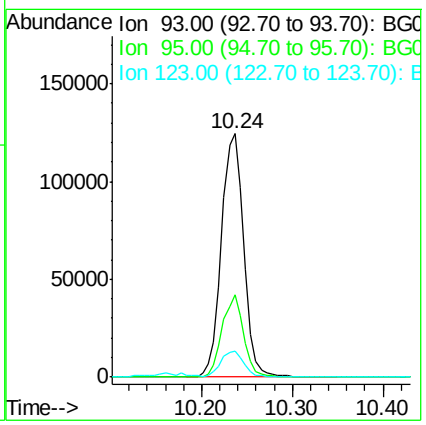


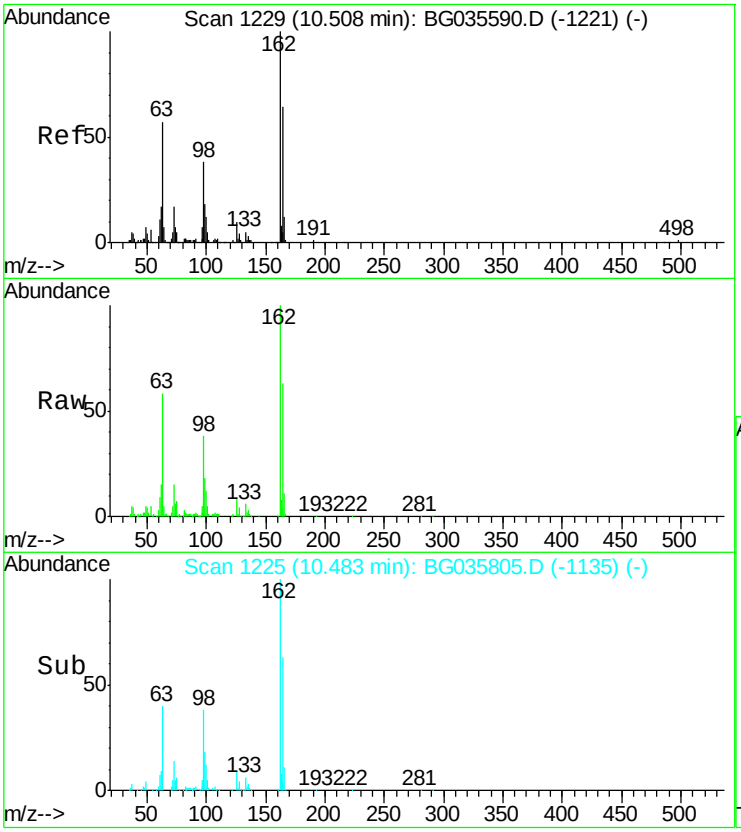


#28
bis(2-Chloroethoxy)methane
Concen: 45.503 ng
RT: 10.24 min Scan# 1183
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Tgt Ion: 93 Resp: 212305

Ion	Ratio	Lower	Upper
93	100		
95	33.9	24.3	36.5
123	10.9	8.4	12.6



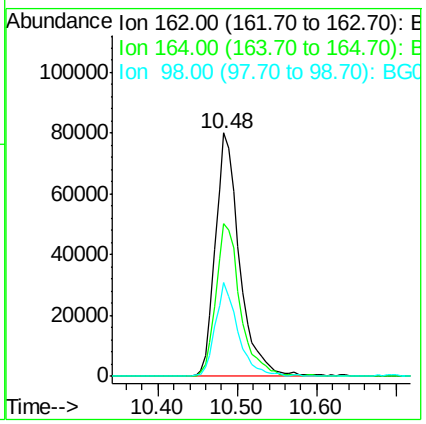


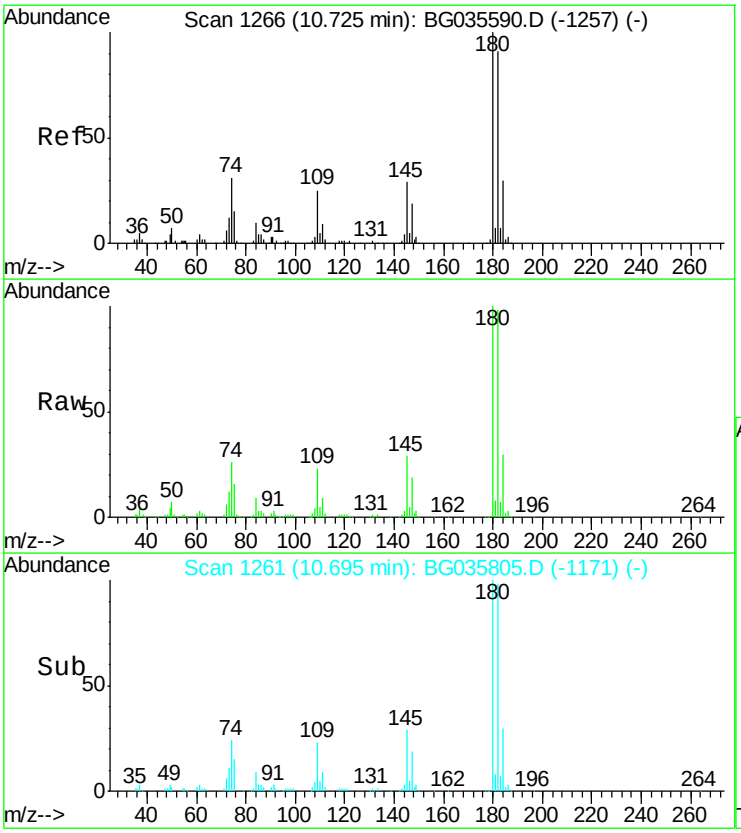
#29
2,4-Dichlorophenol
Concen: 53.873 ng
RT: 10.48 min Scan# 1225
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Instrument :
BNA_G
ClientSampleId :
BU-01-071918MSD

Tgt Ion:162 Resp: 169594

Ion	Ratio	Lower	Upper
162	100		
164	62.8	48.0	88.0
98	38.3	21.1	61.1

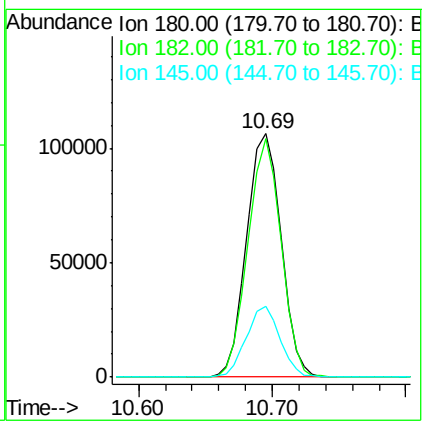


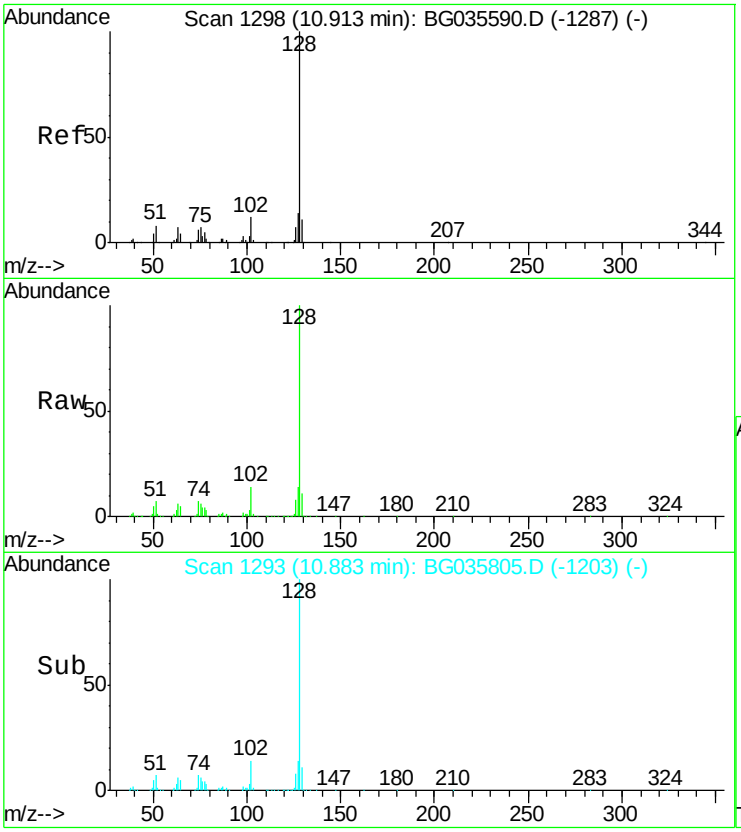


#30
1,2,4-Trichlorobenzene
Concen: 49.182 ng
RT: 10.69 min Scan# 1261
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Tgt Ion:180 Resp: 189852

Ion	Ratio	Lower	Upper
180	100		
182	98.1	77.5	116.3
145	29.2	23.4	35.2



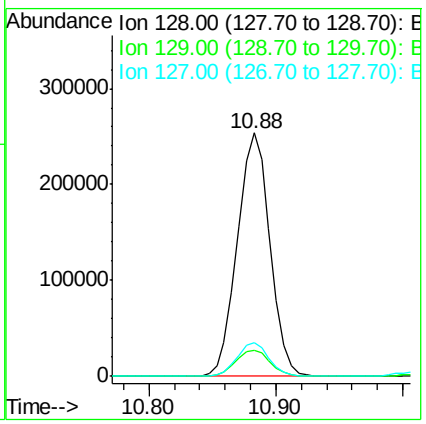


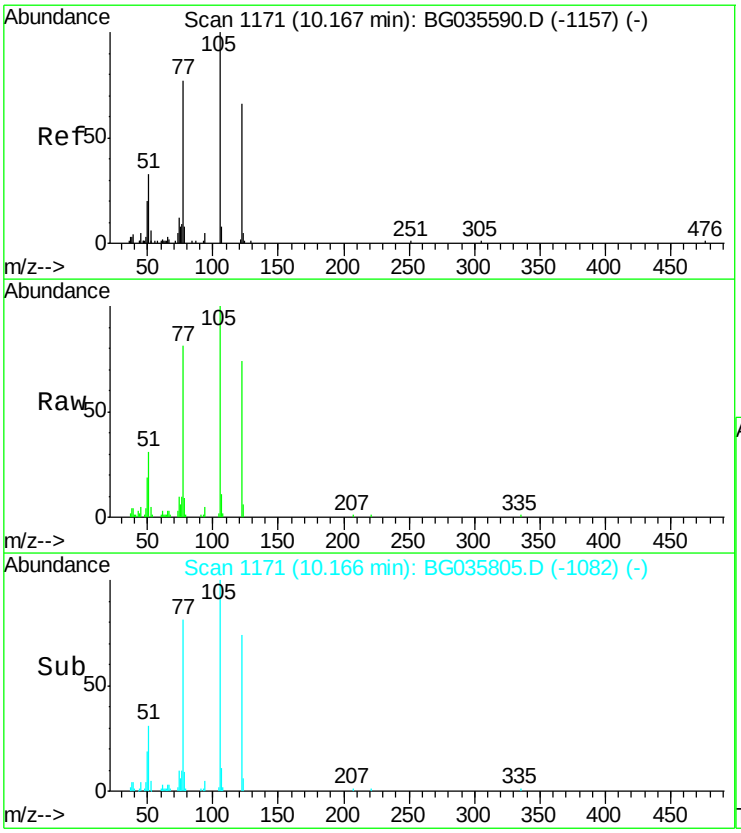
#31
Naphthalene
Concen: 45.523 ng
RT: 10.88 min Scan# 1293
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Instrument :
BNA_G
ClientSampleId :
BU-01-071918MSD

Tgt Ion:128 Resp: 451861

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.6	12.8
127	13.6	11.6	17.4

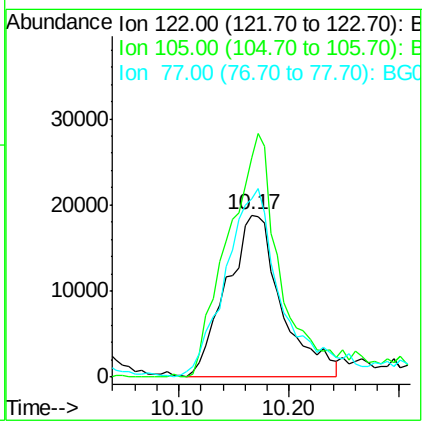


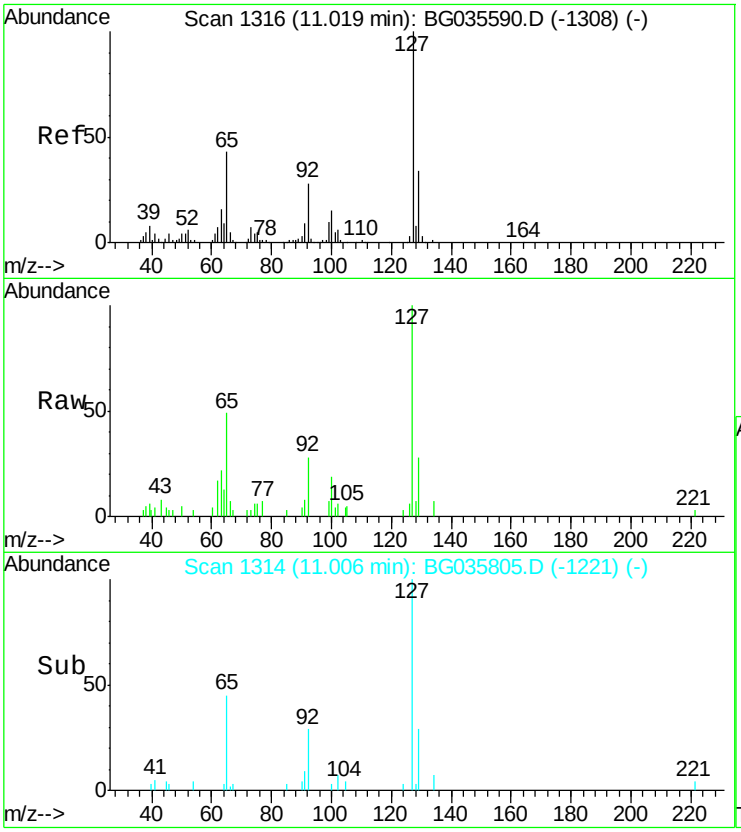


#32
Benzoic acid
Concen: 35.228 ng
RT: 10.17 min Scan# 1171
Delta R.T. -0.01 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Tgt Ion:122 Resp: 65401

Ion	Ratio	Lower	Upper
122	100		
105	135.1	123.5	163.5
77	109.9	85.7	125.7



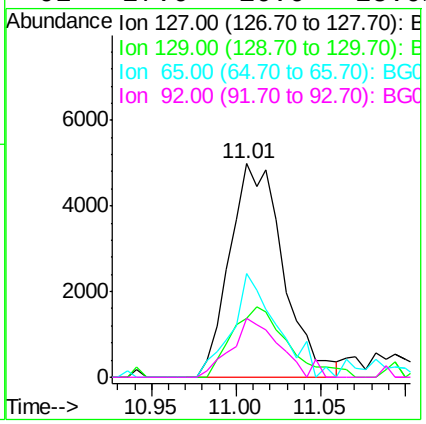


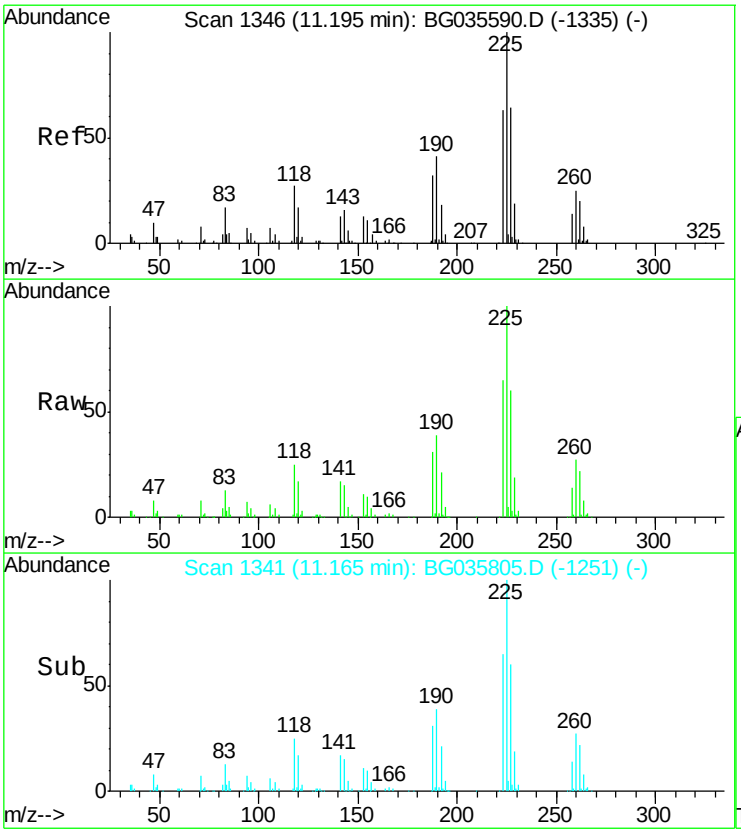
#33
4-Chloroaniline
Concen: 2.537 ng
RT: 11.01 min Scan# 1314
Delta R.T. 0.02 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Instrument :
BNA_G
ClientSampleId :
BU-01-071918MSD

Tgt Ion:127 Resp: 10974

Ion	Ratio	Lower	Upper
127	100		
129	27.7	24.0	36.0
65	48.5	27.0	40.4#
92	27.6	16.6	25.0#

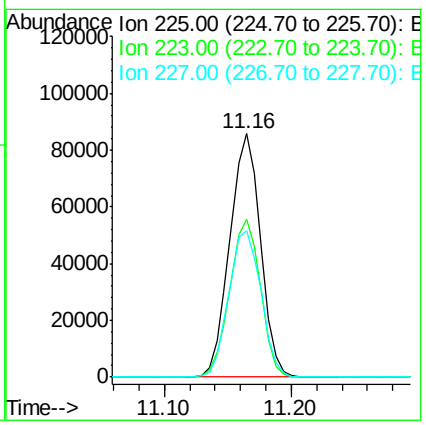


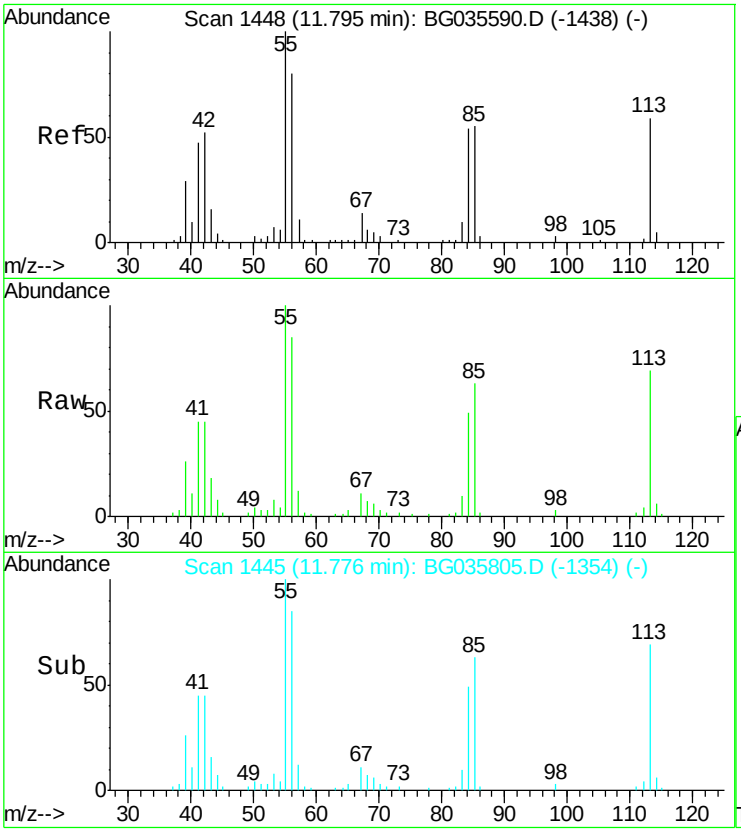


#34
Hexachlorobutadiene
Concen: 47.709 ng
RT: 11.16 min Scan# 1341
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Tgt Ion:225 Resp: 143611

Ion	Ratio	Lower	Upper
225	100		
223	64.6	49.7	74.5
227	60.3	48.1	72.1



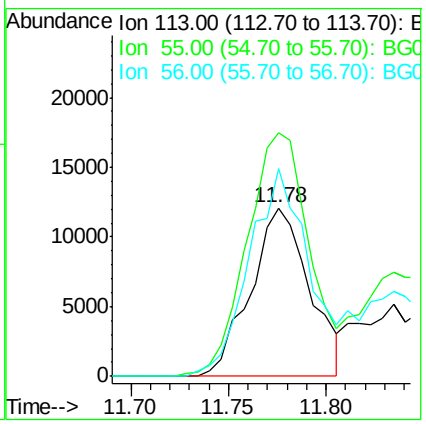


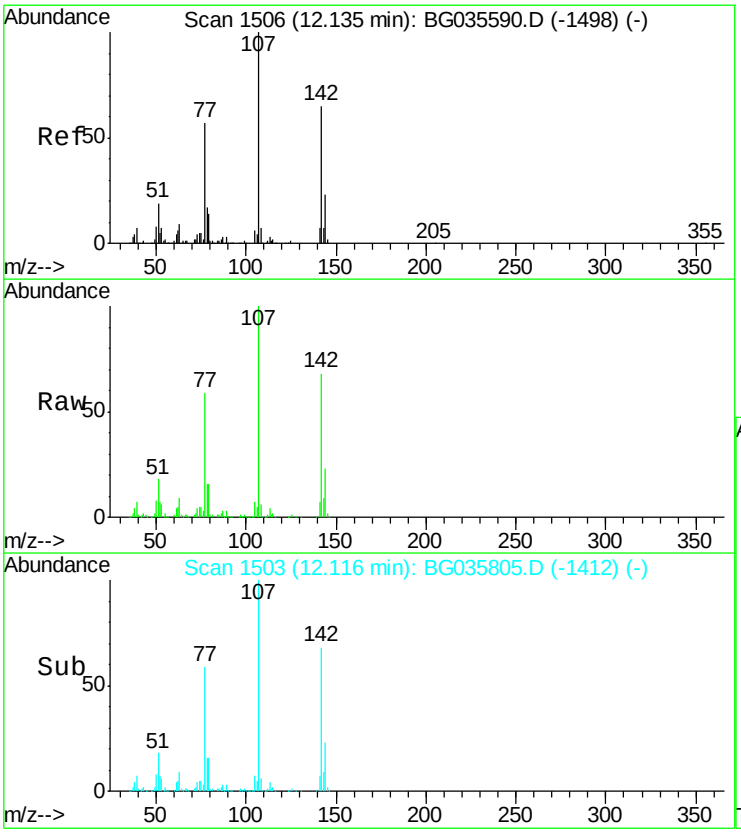
#35
Caprolactam
Concen: 18.698 ng
RT: 11.78 min Scan# 1445
Delta R.T. 0.01 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Instrument :
BNA_G
ClientSampleId :
BU-01-071918MSD

Tgt Ion:113 Resp: 25260

Ion	Ratio	Lower	Upper
113	100		
55	144.8	186.9	226.9#
56	123.8	130.9	170.9#

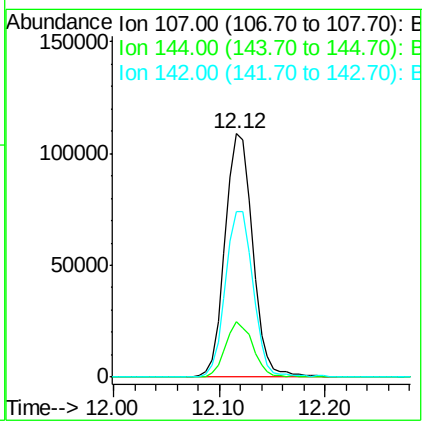


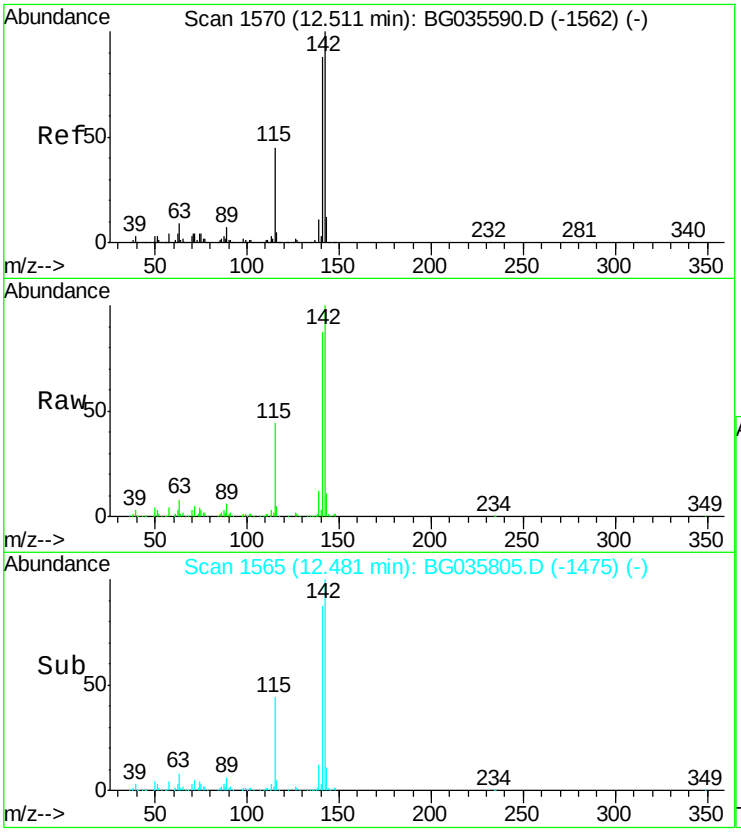


#36
4-Chloro-3-methylphenol
Concen: 46.766 ng
RT: 12.12 min Scan# 1503
Delta R.T. 0.01 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Tgt Ion:107 Resp: 197338

Ion	Ratio	Lower	Upper
107	100		
144	22.5	18.2	27.4
142	68.1	59.0	88.4



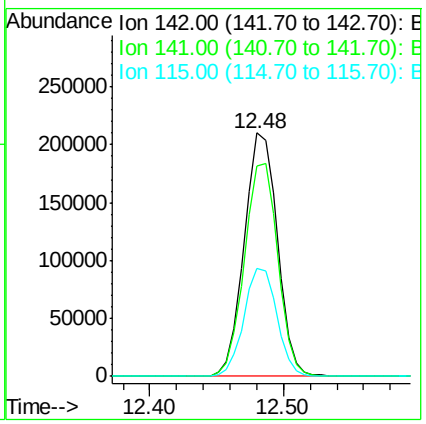


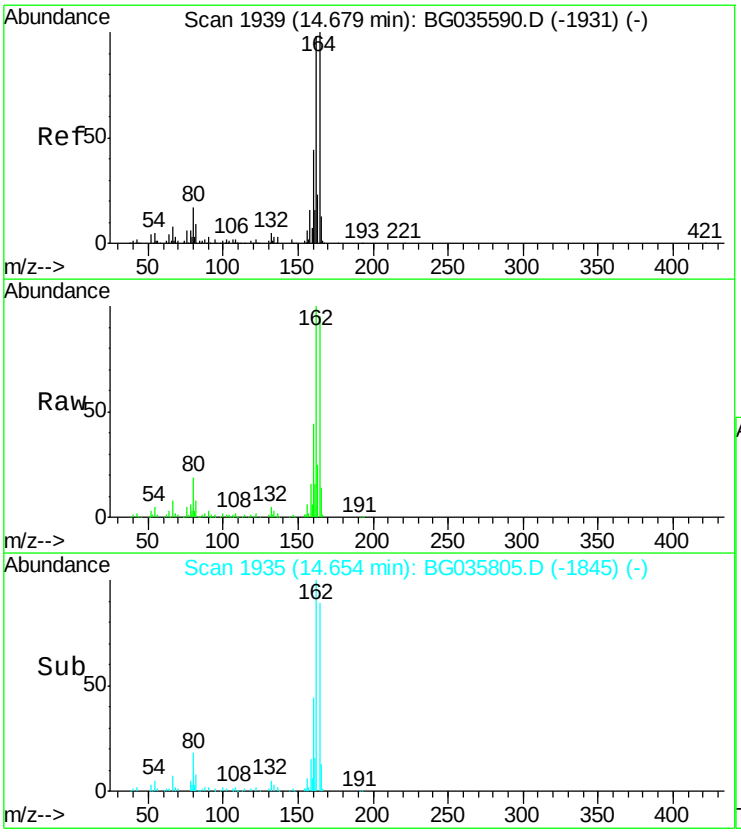
#37
2-Methylnaphthalene
Concen: 48.553 ng
RT: 12.48 min Scan# 1565
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Instrument :
BNA_G
ClientSampleId :
BU-01-071918MSD

Tgt Ion:142 Resp: 359050

Ion	Ratio	Lower	Upper
142	100		
141	86.5	67.1	100.7
115	44.1	30.7	46.1

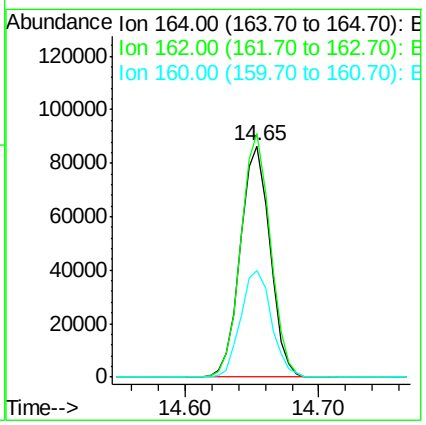


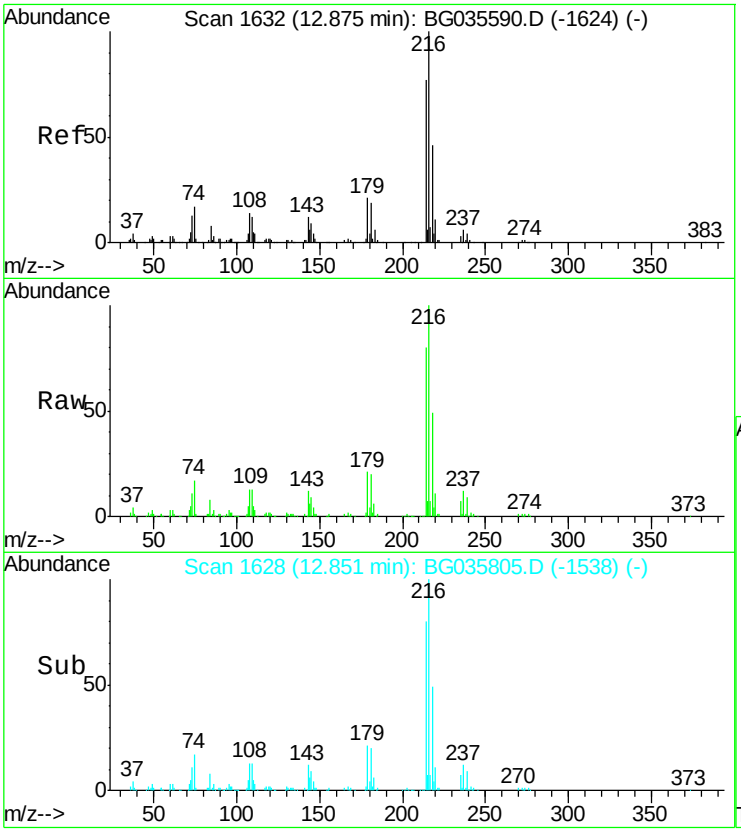


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.65 min Scan# 1935
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Tgt Ion:164 Resp: 132358

Ion	Ratio	Lower	Upper
164	100		
162	105.4	78.8	118.2
160	46.0	35.4	53.0



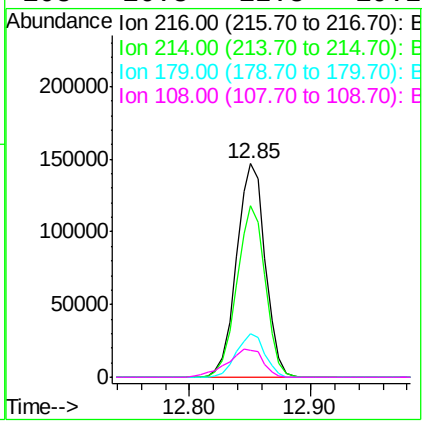


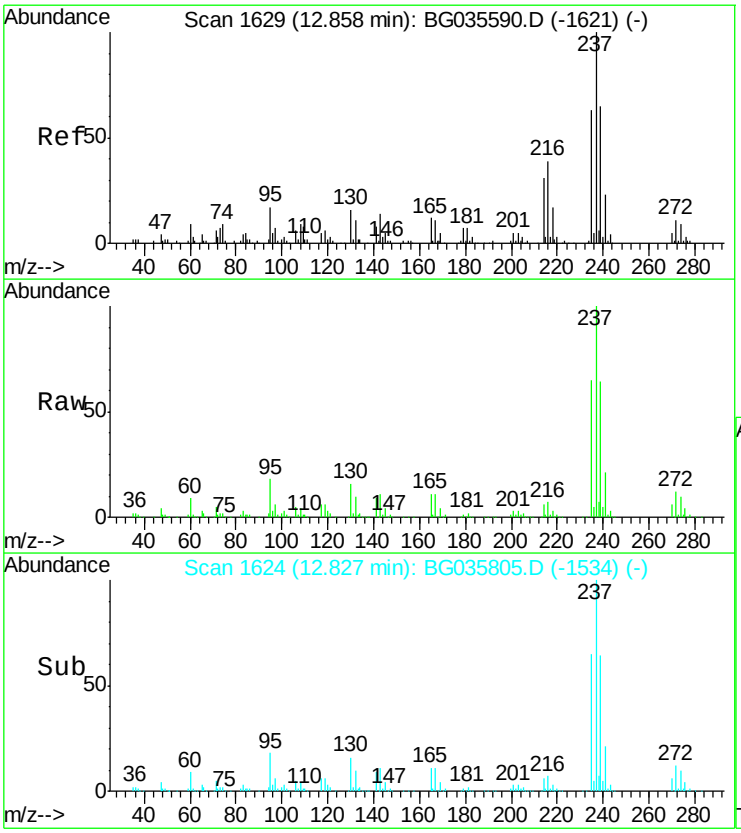
#39
1,2,4,5-Tetrachlorobenzene
Concen: 48.686 ng
RT: 12.85 min Scan# 1628
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Instrument :
BNA_G
ClientSampleId :
BU-01-071918MSD

Tgt Ion:216 Resp: 243216

Ion	Ratio	Lower	Upper
216	100		
214	79.2	63.0	94.4
179	20.1	17.0	25.6
108	16.3	12.8	19.2

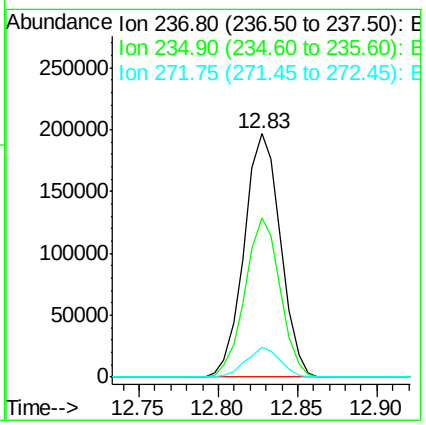


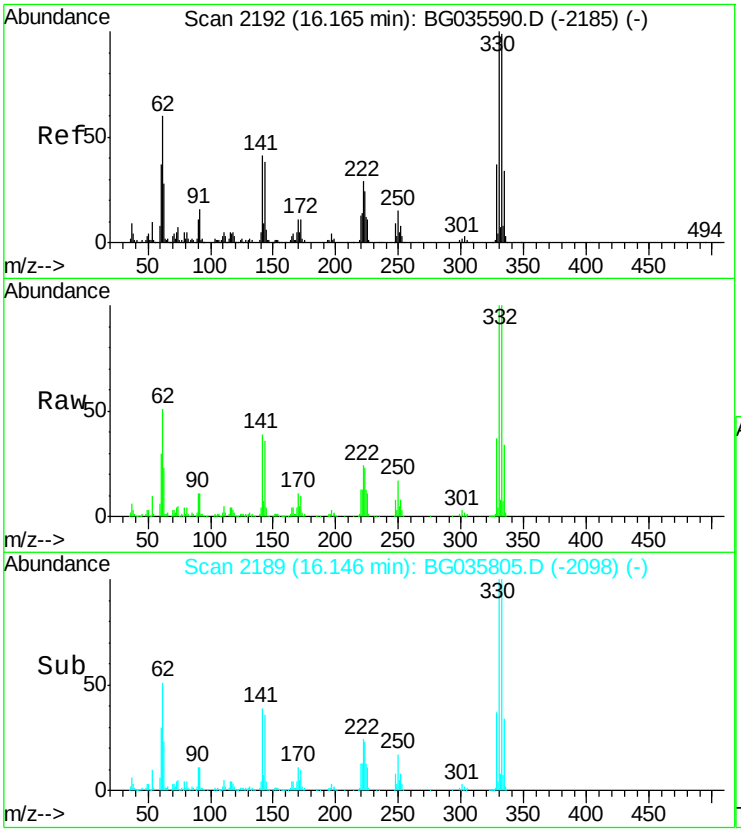


#40
Hexachlorocyclopentadiene
Concen: 119.658 ng
RT: 12.83 min Scan# 1624
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Tgt Ion:237 Resp: 313496

Ion	Ratio	Lower	Upper
237	100		
235	65.5	50.4	90.4
272	12.5	0.0	31.8



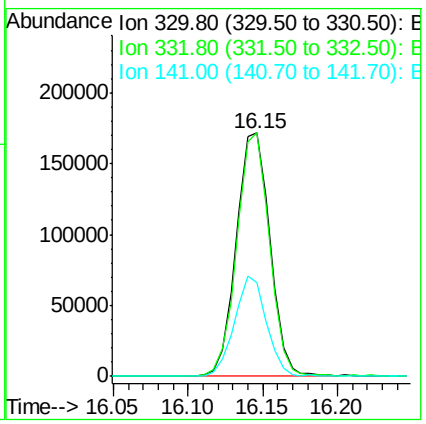


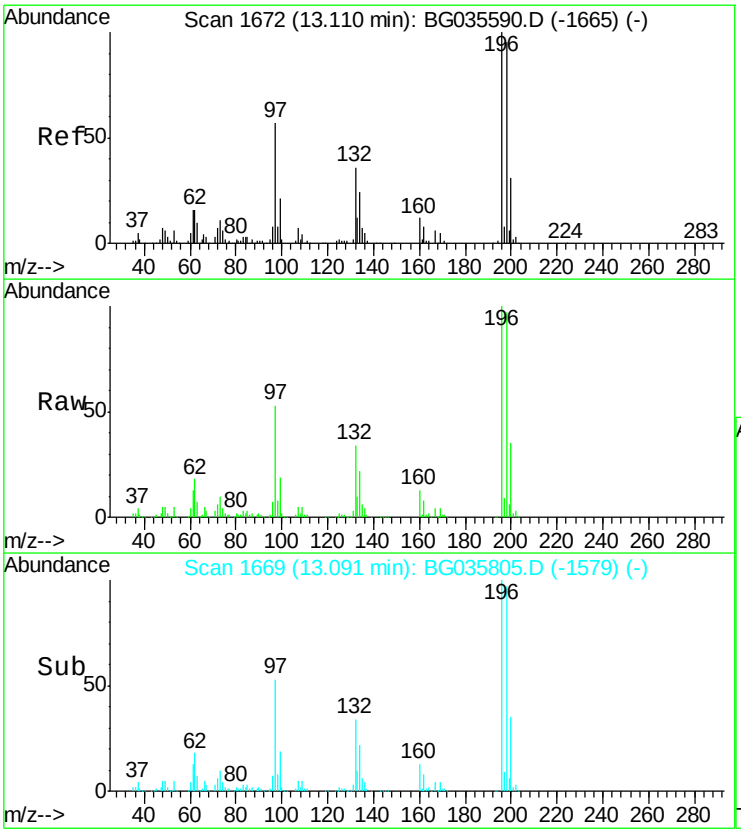
#41
2,4,6-Tribromophenol
Concen: 153.930 ng
RT: 16.15 min Scan# 2189
Delta R.T. 0.01 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Instrument :
BNA_G
ClientSampleId :
BU-01-071918MSD

Tgt Ion:330 Resp: 268541

Ion	Ratio	Lower	Upper
330	100		
332	96.8	77.0	115.6
141	39.5	25.2	37.8#

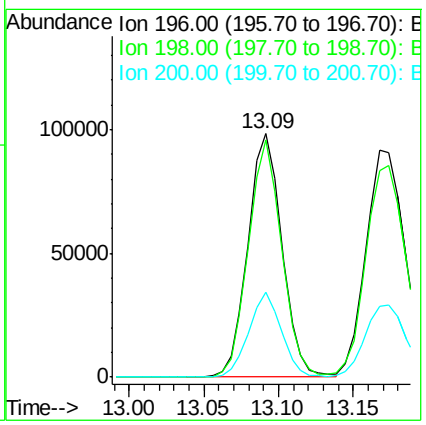


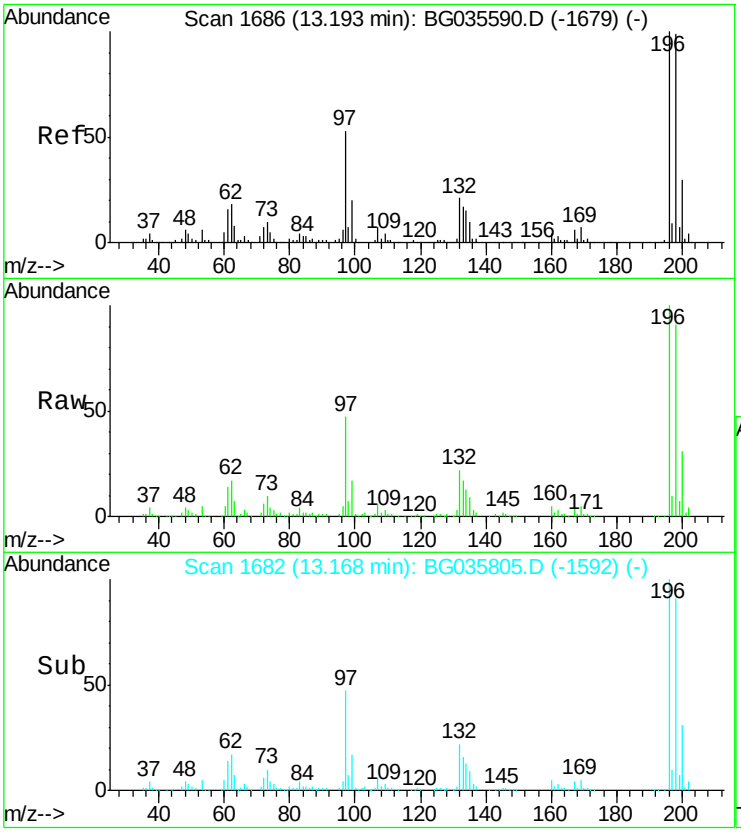


#42
2,4,6-Trichlorophenol
Concen: 53.142 ng
RT: 13.09 min Scan# 1669
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Tgt Ion:196 Resp: 155252

Ion	Ratio	Lower	Upper
196	100		
198	97.2	78.2	117.2
200	35.0	24.6	36.8



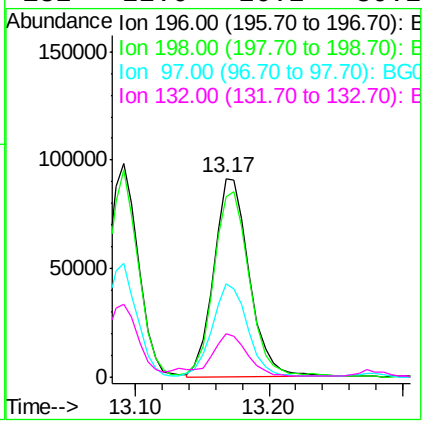


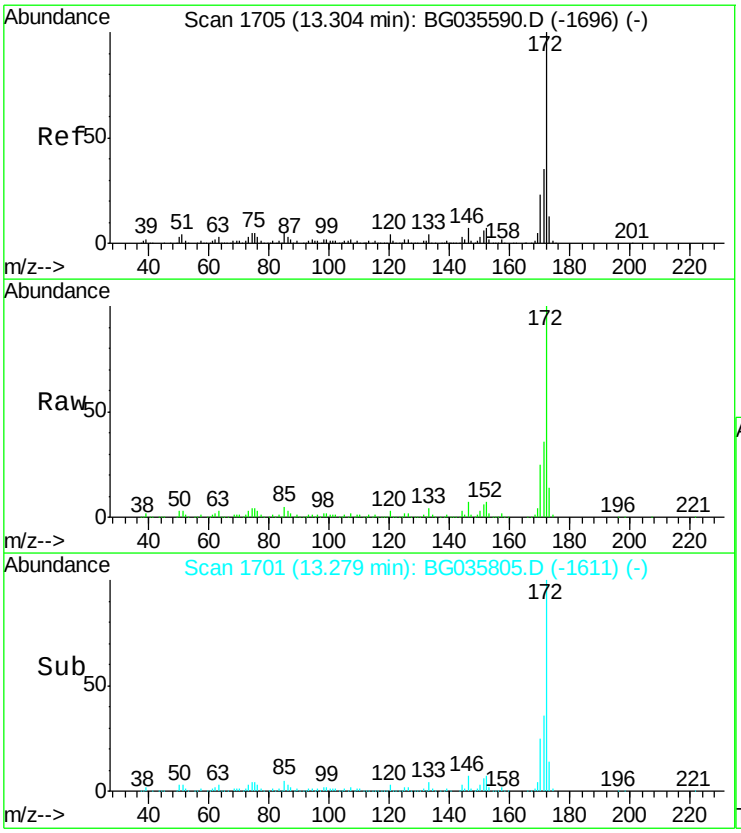
#43
2,4,5-Trichlorophenol
Concen: 51.800 ng
RT: 13.17 min Scan# 1682
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Instrument :
BNA_G
ClientSampleId :
BU-01-071918MSD

Tgt Ion:196 Resp: 169294

Ion	Ratio	Lower	Upper
196	100		
198	91.1	76.2	114.4
97	47.1	38.7	58.1
132	22.0	20.2	30.2

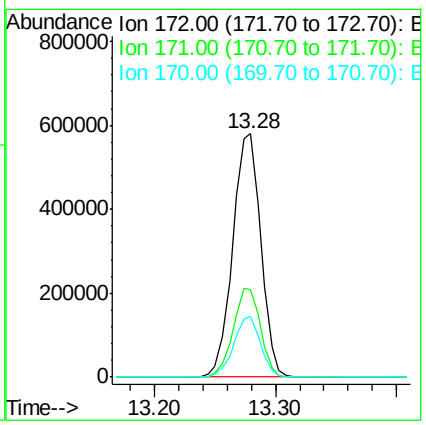


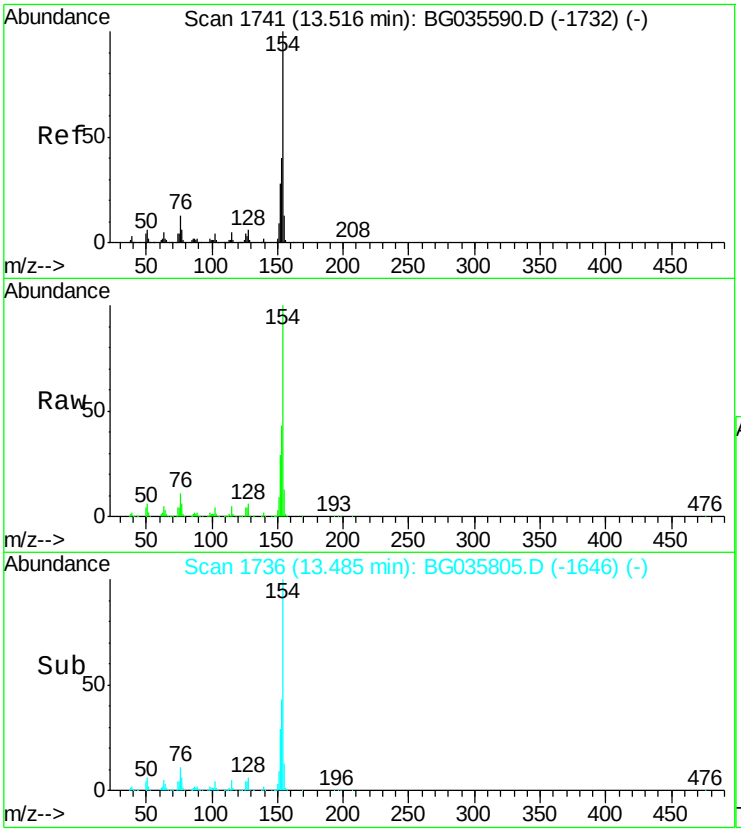


#44
2-Fluorobiphenyl
Concen: 94.767 ng
RT: 13.28 min Scan# 1701
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Tgt Ion:172 Resp: 936241

Ion	Ratio	Lower	Upper
172	100		
171	35.7	30.0	45.0
170	24.8	19.5	29.3



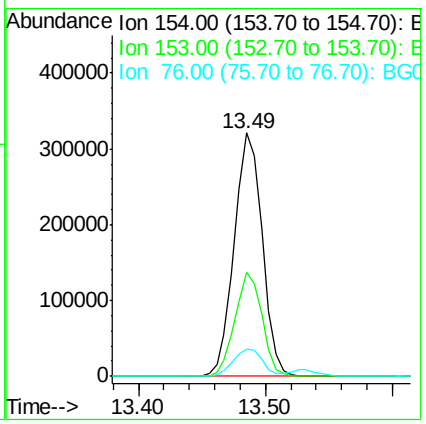


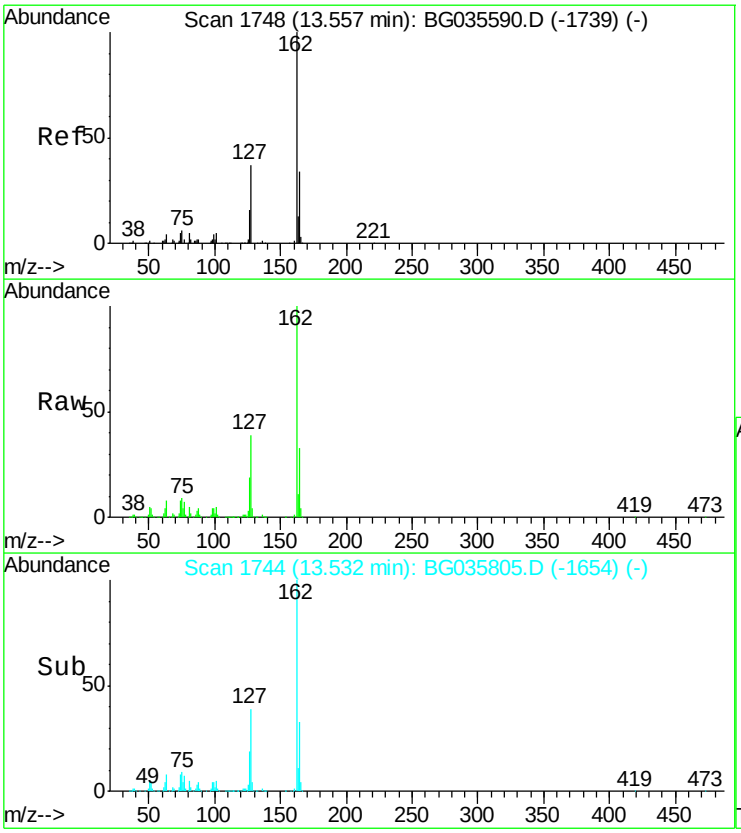
#45
1,1'-Biphenyl
Concen: 47.650 ng
RT: 13.49 min Scan# 1736
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Instrument :
BNA_G
ClientSampleId :
BU-01-071918MSD

Tgt Ion:154 Resp: 488968

Ion	Ratio	Lower	Upper
154	100		
153	42.6	19.8	59.8
76	11.4	0.0	31.9

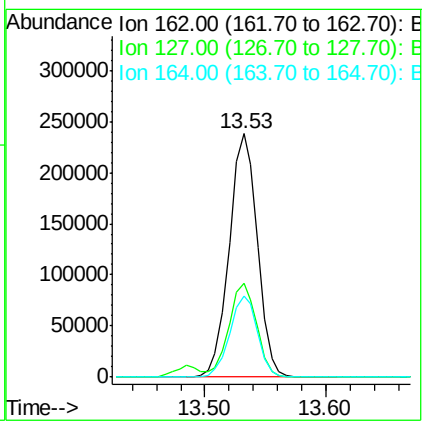


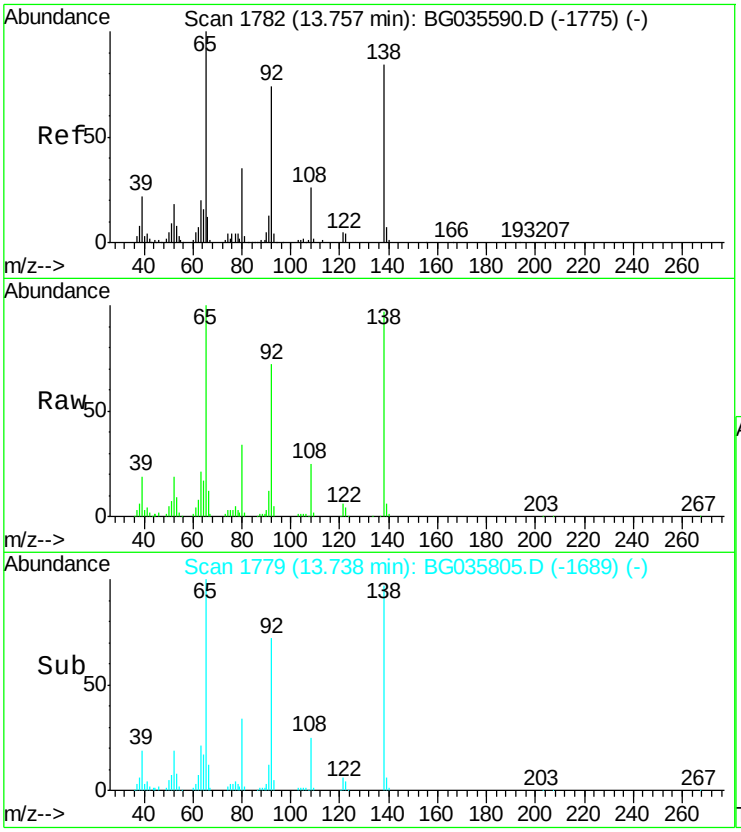


#46
2-Chloronaphthalene
Concen: 48.284 ng
RT: 13.53 min Scan# 1744
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Tgt Ion:162 Resp: 385401

Ion	Ratio	Lower	Upper
162	100		
127	38.6	30.7	46.1
164	33.3	26.0	39.0



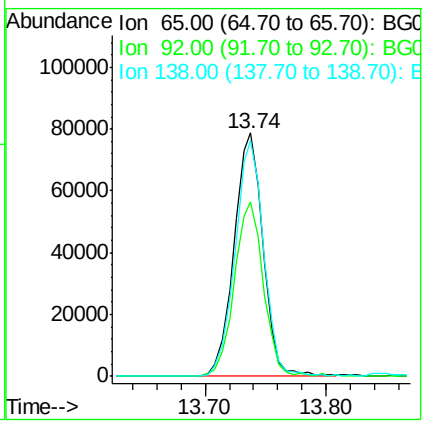


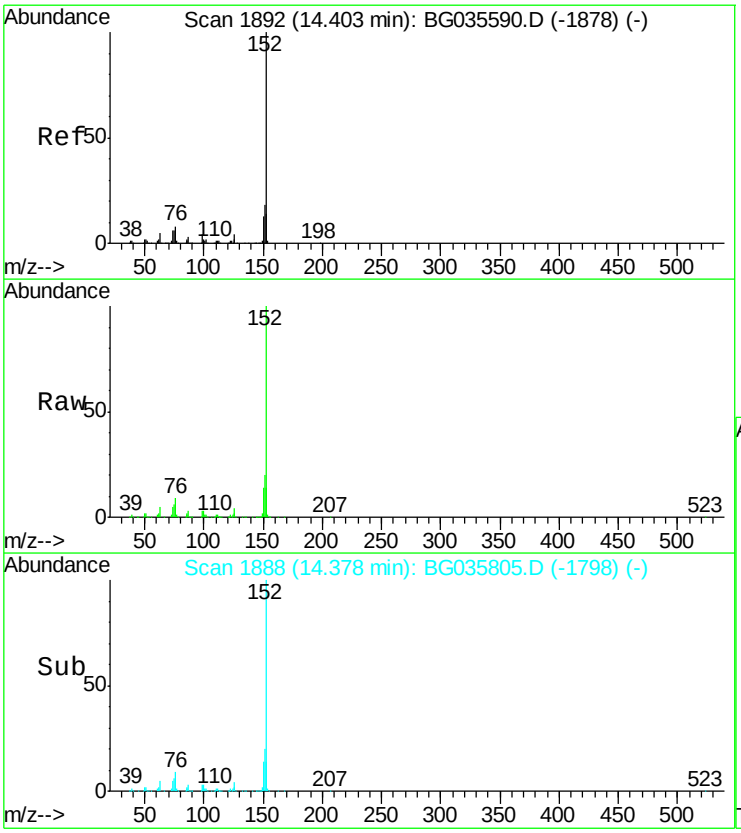
#47
2-Nitroaniline
Concen: 46.525 ng
RT: 13.74 min Scan# 1779
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Instrument :
BNA_G
ClientSampleId :
BU-01-071918MSD

Tgt Ion: 65 Resp: 131288

Ion	Ratio	Lower	Upper
65	100		
92	71.8	54.6	82.0
138	97.0	72.9	109.3

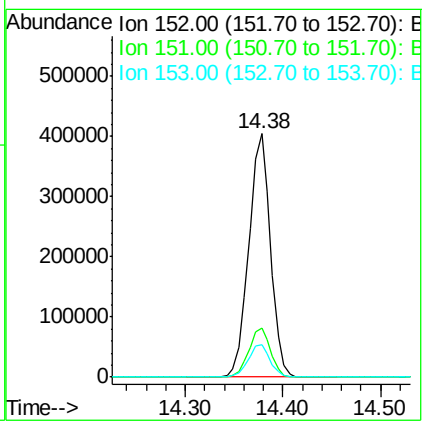


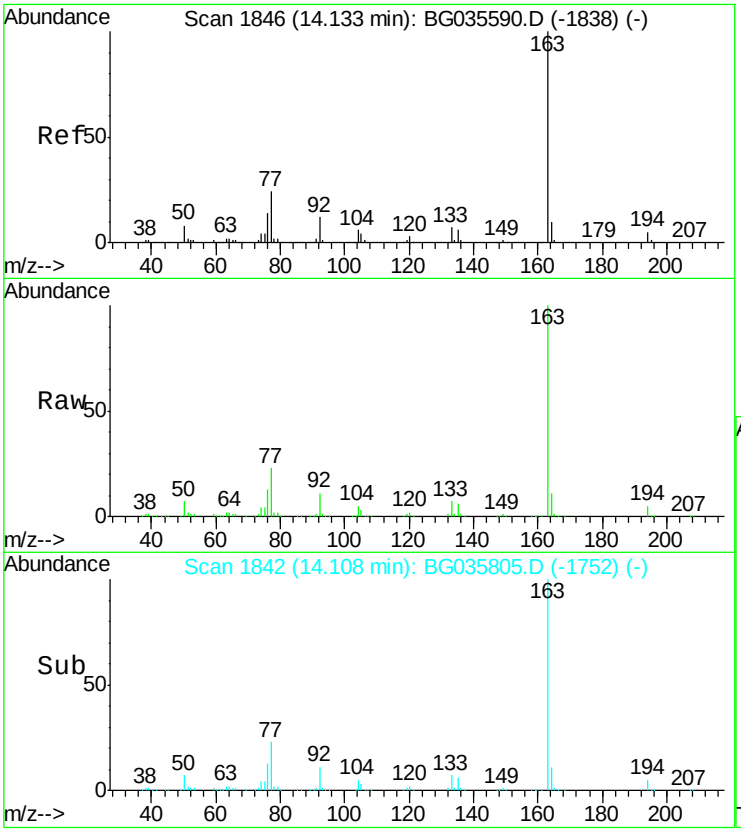


#48
Acenaphthylene
Concen: 47.175 ng
RT: 14.38 min Scan# 1888
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Tgt Ion:152 Resp: 630763

Ion	Ratio	Lower	Upper
152	100		
151	19.9	17.2	25.8
153	13.5	10.2	15.4



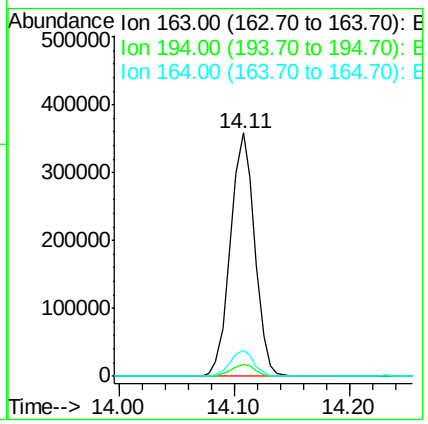


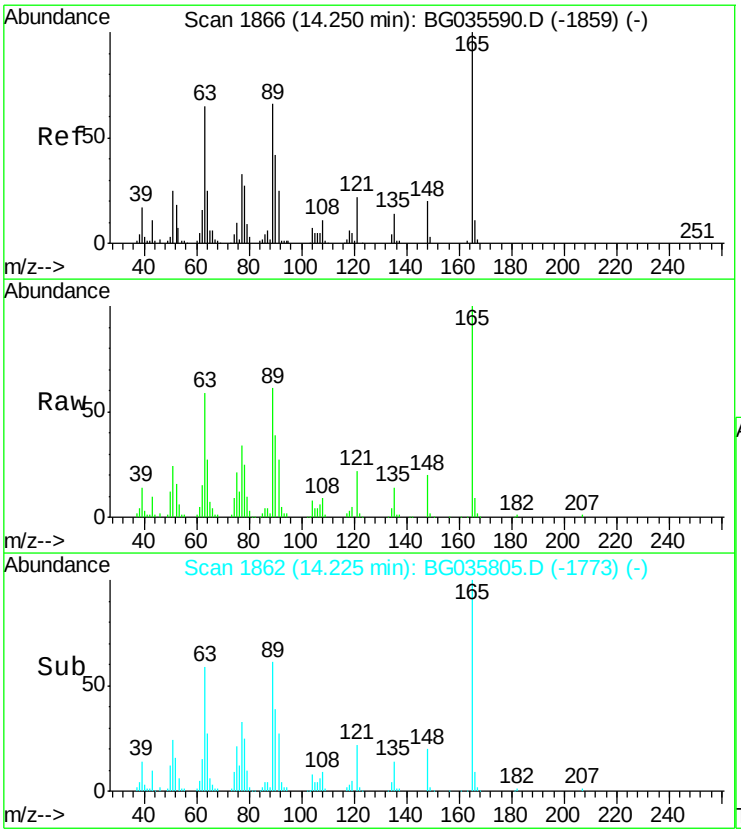
#49
Dimethylphthalate
Concen: 44.898 ng
RT: 14.11 min Scan# 1842
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Instrument :
BNA_G
ClientSampleId :
BU-01-071918MSD

Tgt Ion:163 Resp: 520656

Ion	Ratio	Lower	Upper
163	100		
194	4.9	3.4	5.2
164	10.6	8.2	12.4

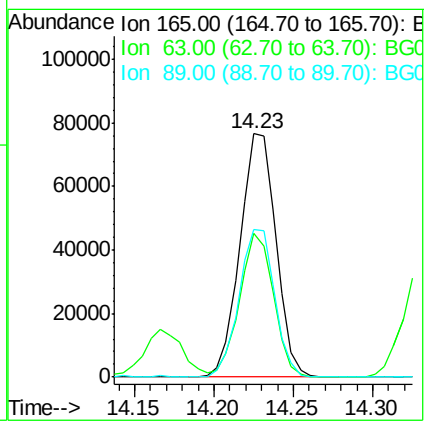


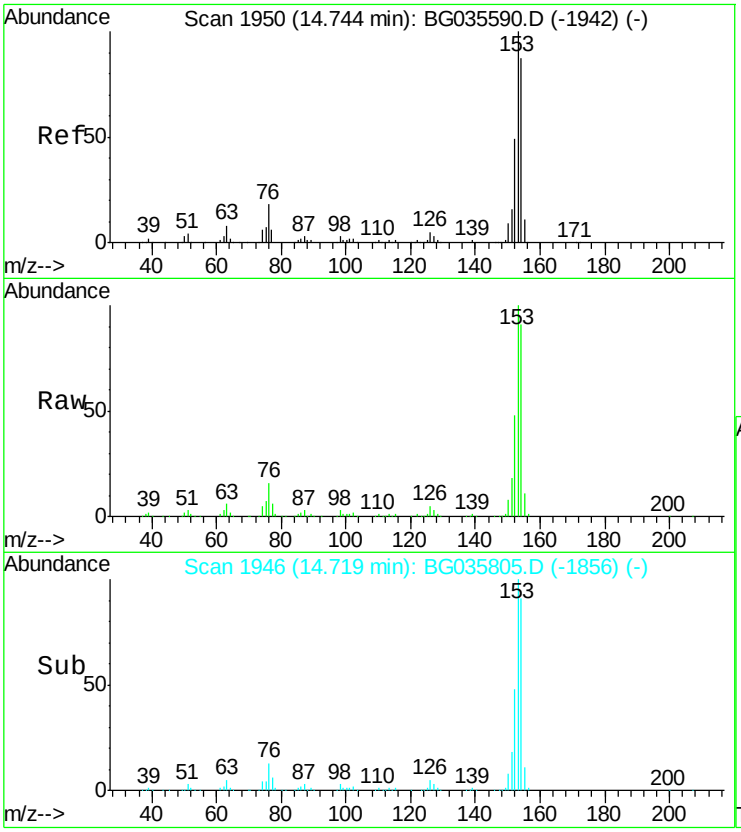


#50
2,6-Dinitrotoluene
Concen: 51.244 ng
RT: 14.23 min Scan# 1862
Delta R.T. -0.01 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Tgt Ion:165 Resp: 121013

Ion	Ratio	Lower	Upper
165	100		
63	59.3	52.7	79.1
89	60.8	49.2	73.8



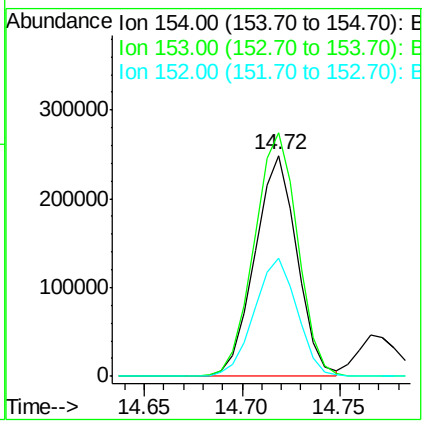


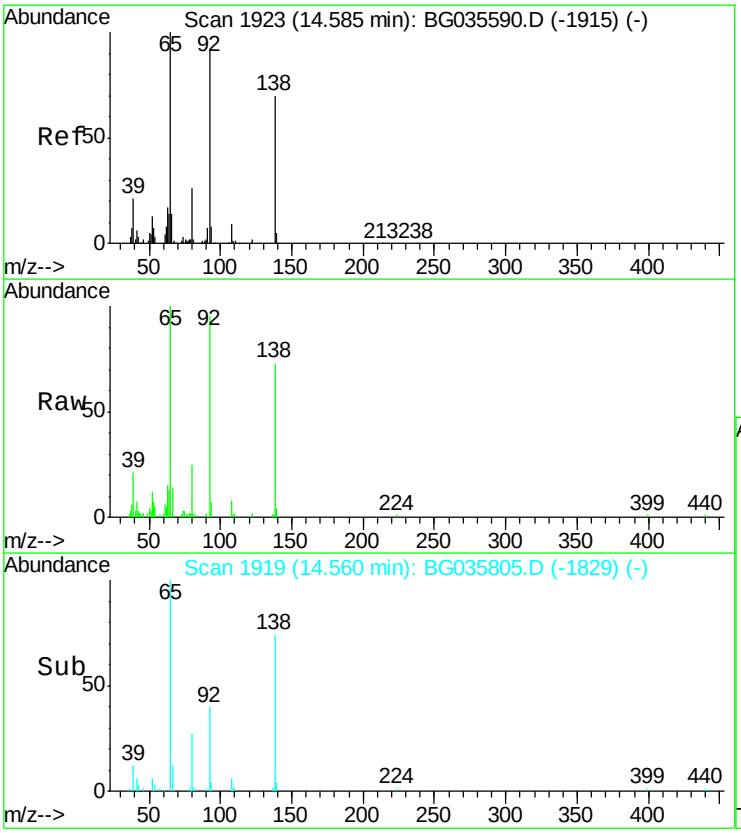
#51
Acenaphthene
Concen: 44.693 ng
RT: 14.72 min Scan# 1946
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Instrument :
BNA_G
ClientSampleId :
BU-01-071918MSD

Tgt Ion:154 Resp: 372250

Ion	Ratio	Lower	Upper
154	100		
153	110.3	90.4	135.6
152	53.3	41.6	62.4

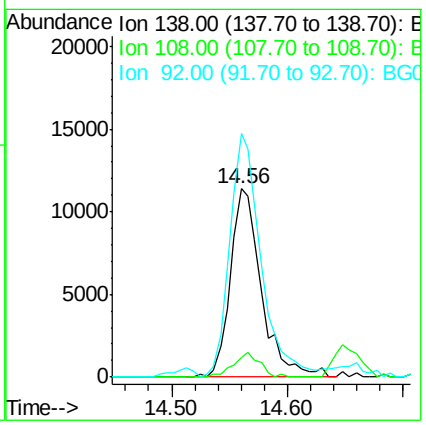


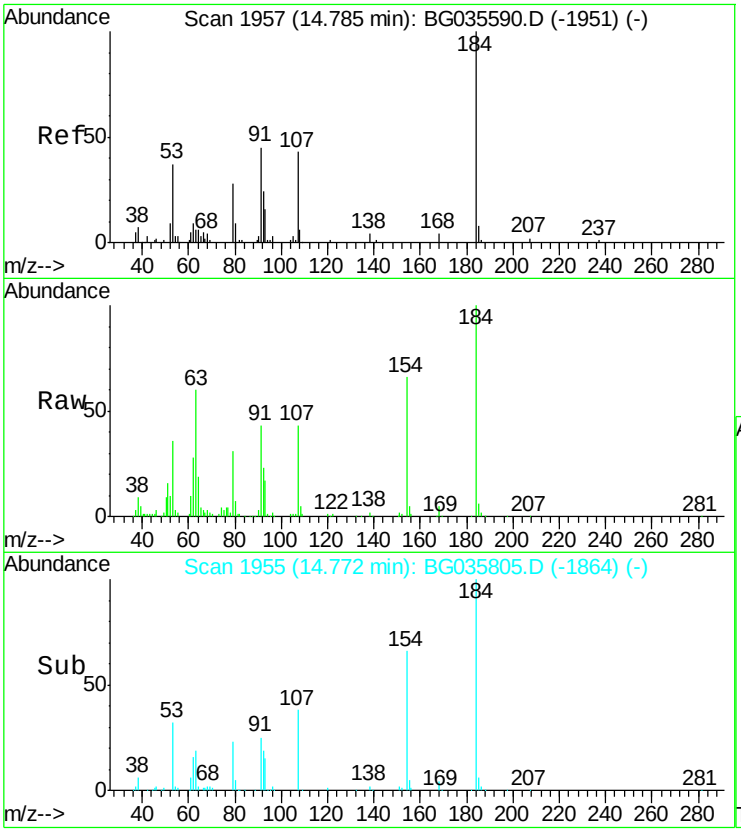


#52
3-Nitroaniline
Concen: 8.732 ng
RT: 14.56 min Scan# 1919
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Tgt Ion:138 Resp: 21076

Ion	Ratio	Lower	Upper
138	100		
108	10.4	17.5	26.3#
92	129.4	105.8	158.8



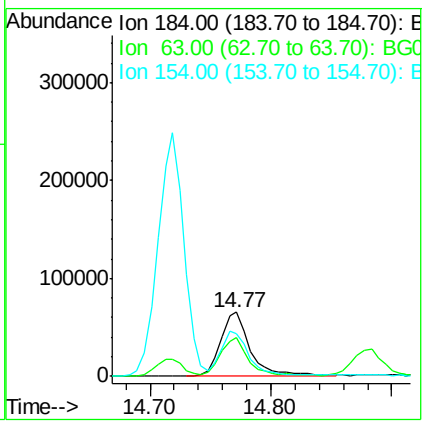


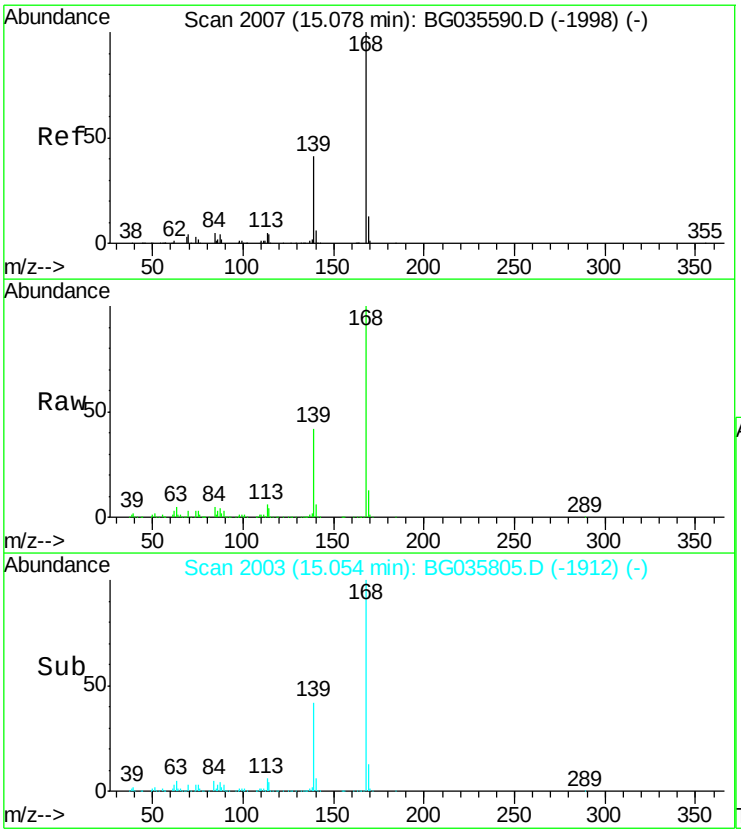
#53
2,4-Dinitrophenol
Concen: 91.273 ng
RT: 14.77 min Scan# 1955
Delta R.T. 0.01 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Instrument :
BNA_G
ClientSampleId :
BU-01-071918MSD

Tgt Ion:184 Resp: 112066

Ion	Ratio	Lower	Upper
184	100		
63	60.5	59.8	89.8
154	65.8	101.8	152.8#

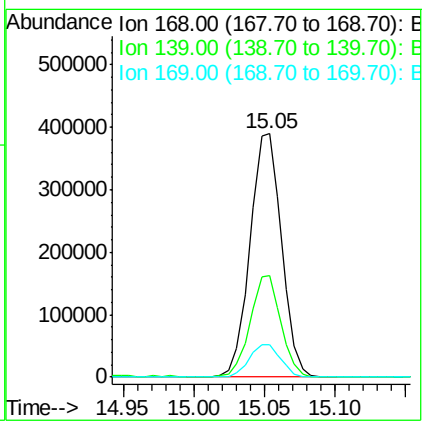


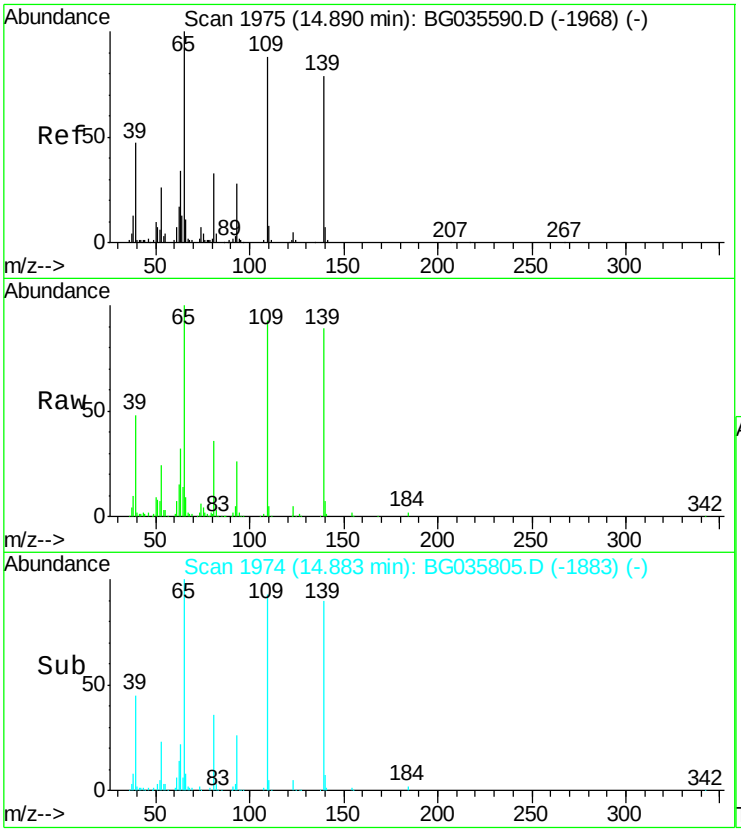


#54
Dibenzofuran
Concen: 46.161 ng
RT: 15.05 min Scan# 2003
Delta R.T. 0.01 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Tgt Ion:168 Resp: 611463

Ion	Ratio	Lower	Upper
168	100		
139	41.5	28.6	43.0
169	13.1	11.2	16.8



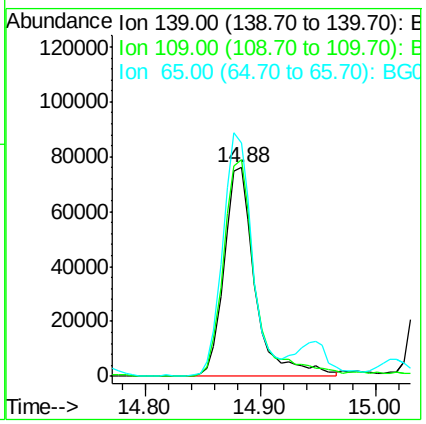


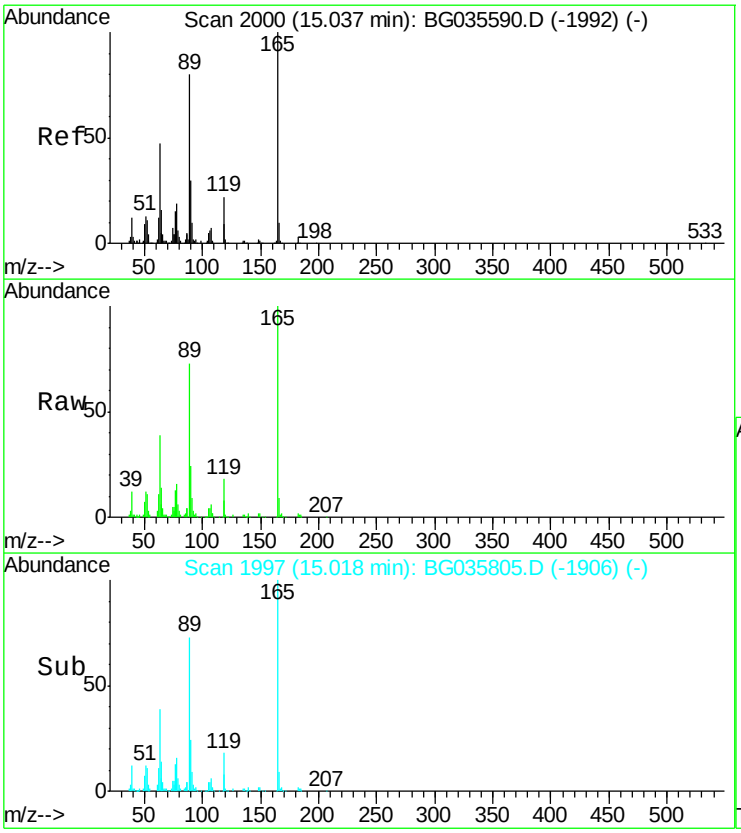
#55
4-Nitrophenol
Concen: 82.313 ng
RT: 14.88 min Scan# 1974
Delta R.T. 0.01 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Instrument :
BNA_G
ClientSampleId :
BU-01-071918MSD

Tgt Ion:139 Resp: 141486

Ion	Ratio	Lower	Upper
139	100		
109	103.8	62.2	102.2#
65	111.8	97.2	137.2

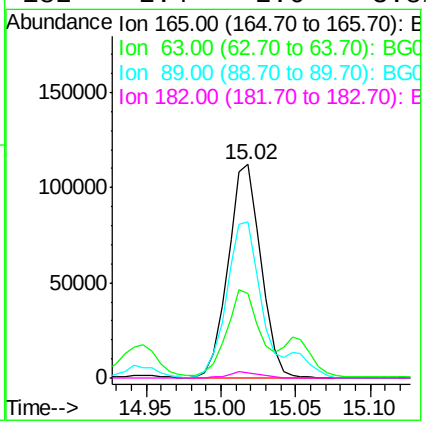


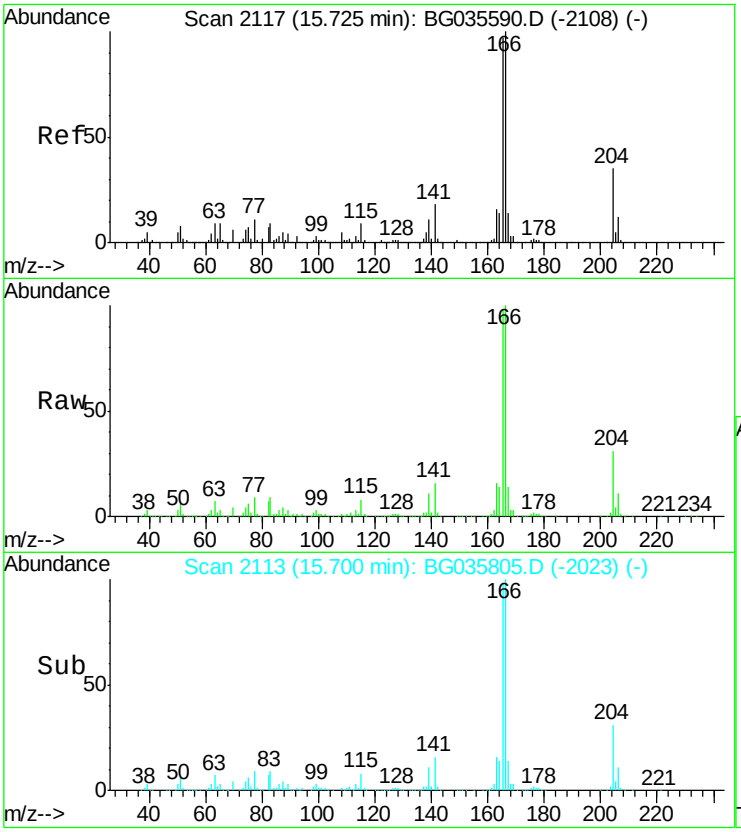


#56
2,4-Dinitrotoluene
Concen: 50.887 ng
RT: 15.02 min Scan# 1997
Delta R.T. 0.01 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Tgt Ion:165 Resp: 172397

Ion	Ratio	Lower	Upper
165	100		
63	39.3	42.0	63.0#
89	73.1	66.9	100.3
182	2.4	2.6	3.8#



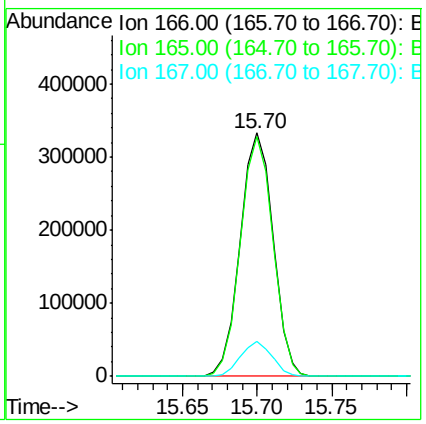


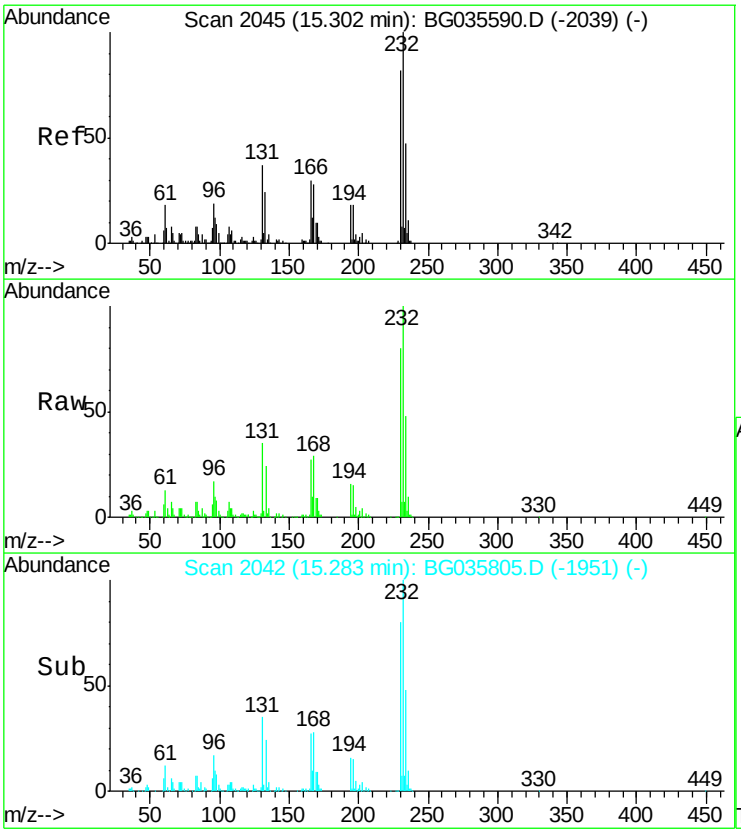
#57
Fluorene
Concen: 45.690 ng
RT: 15.70 min Scan# 2113
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Instrument :
BNA_G
ClientSampleId :
BU-01-071918MSD

Tgt Ion:166 Resp: 507266

Ion	Ratio	Lower	Upper
166	100		
165	98.3	80.6	121.0
167	14.3	10.4	15.6

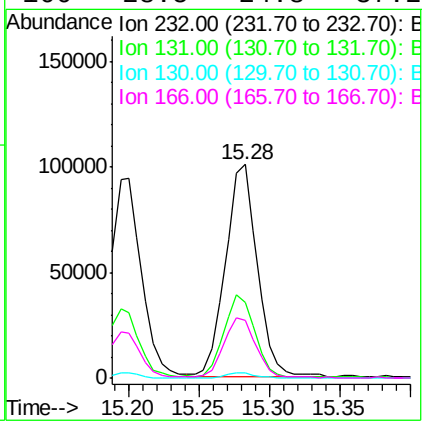


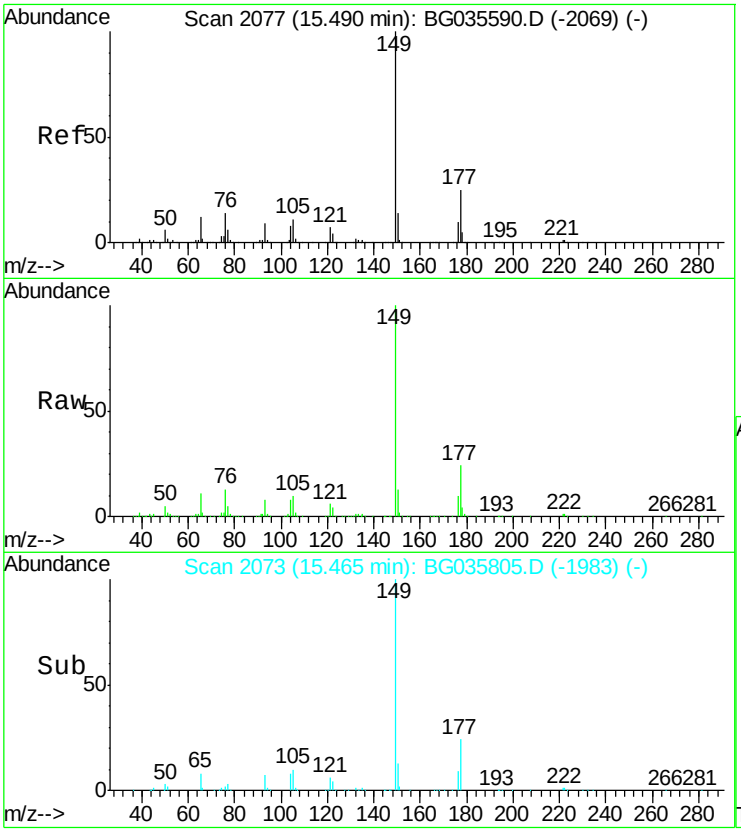


#58
2,3,4,6-Tetrachlorophenol
Concen: 50.343 ng
RT: 15.28 min Scan# 2042
Delta R.T. 0.01 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Tgt Ion:232 Resp: 157754

Ion	Ratio	Lower	Upper
232	100		
131	38.2	33.5	50.3
130	2.3	2.2	3.2
166	28.5	24.8	37.2



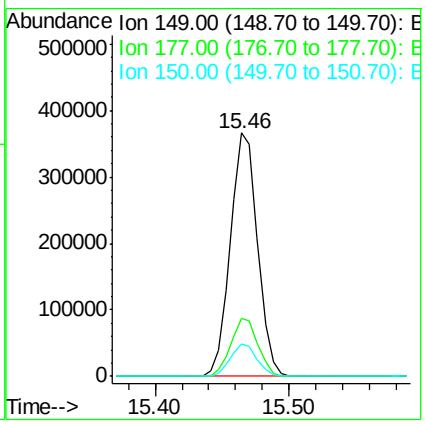


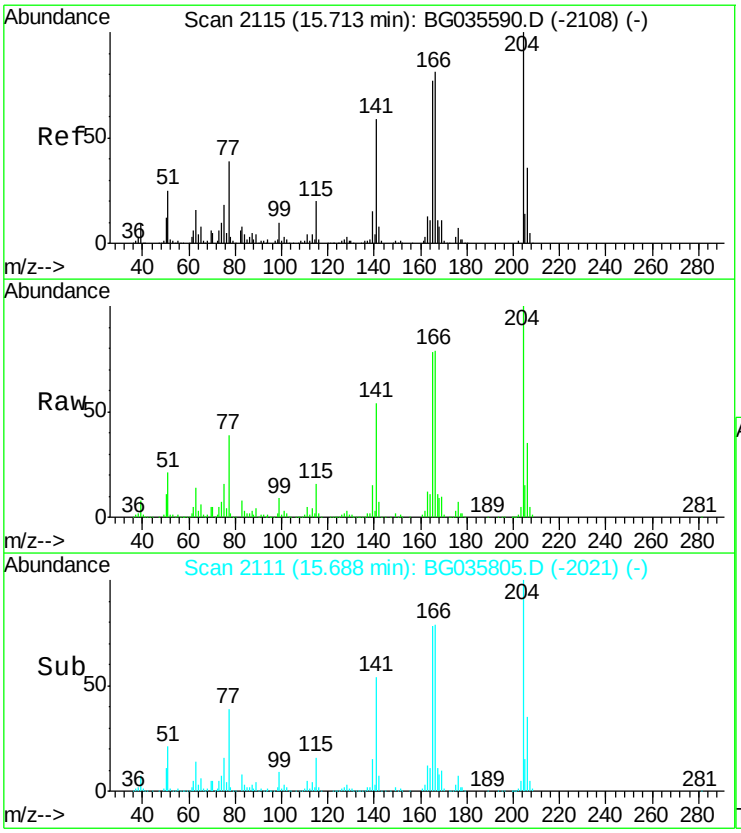
#59
Diethylphthalate
Concen: 43.627 ng
RT: 15.46 min Scan# 2073
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Instrument :
BNA_G
ClientSampleId :
BU-01-071918MSD

Tgt Ion:149 Resp: 520221

Ion	Ratio	Lower	Upper
149	100		
177	24.1	18.5	27.7
150	13.3	10.2	15.2

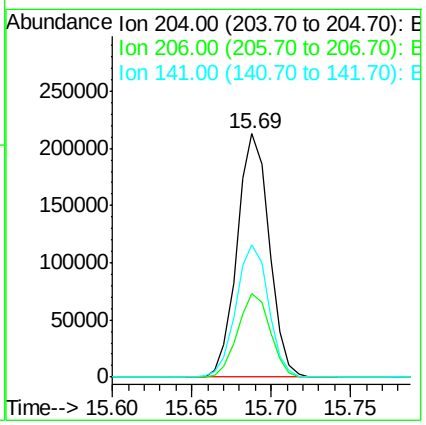


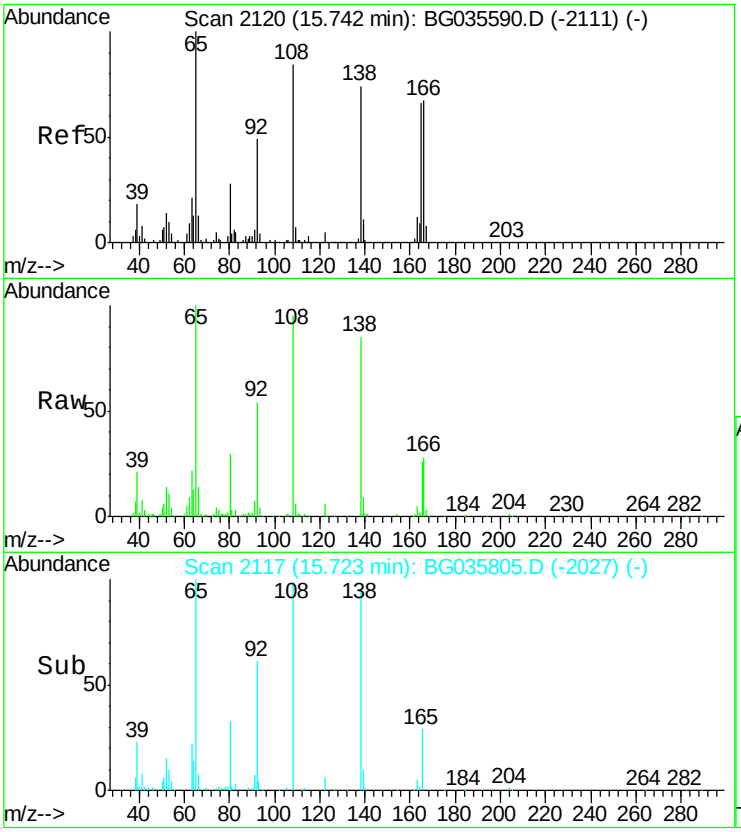


#60
4-Chlorophenyl-phenylether
Concen: 45.731 ng
RT: 15.69 min Scan# 2111
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Tgt Ion:204 Resp: 298411

Ion	Ratio	Lower	Upper
204	100		
206	34.6	26.2	39.2
141	54.2	45.8	68.6



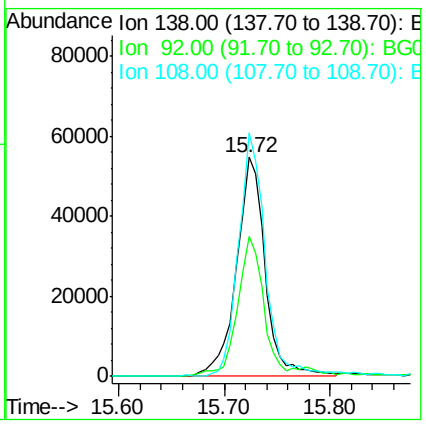


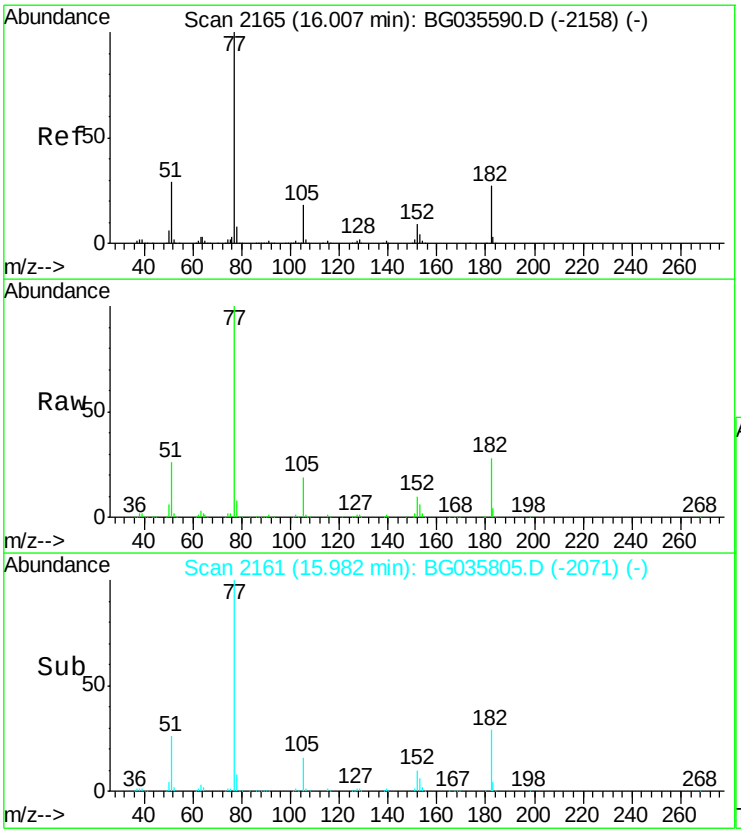
#61
4-Nitroaniline
Concen: 40.790 ng
RT: 15.72 min Scan# 2117
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Instrument :
BNA_G
ClientSampleId :
BU-01-071918MSD

Tgt Ion:138 Resp: 102983

Ion	Ratio	Lower	Upper
138	100		
92	63.8	40.1	80.1
108	111.1	65.4	105.4#

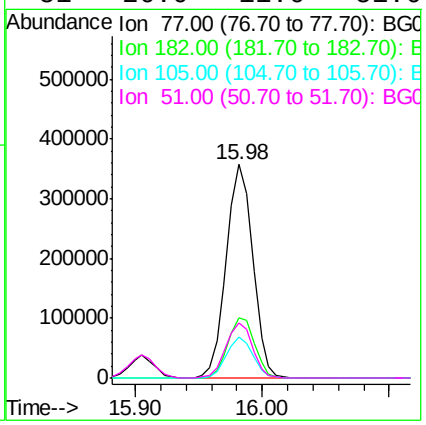


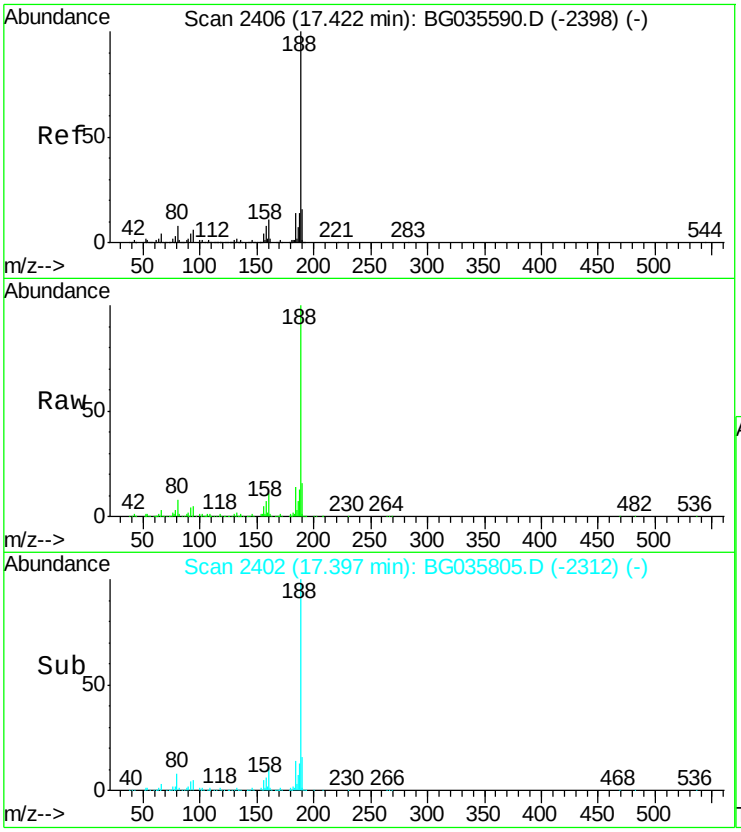


#62
Azobenzene
Concen: 43.885 ng
RT: 15.98 min Scan# 2161
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Tgt Ion: 77 Resp: 516176

Ion	Ratio	Lower	Upper
77	100		
182	28.4	7.4	47.4
105	19.3	0.3	40.3
51	26.0	11.6	51.6



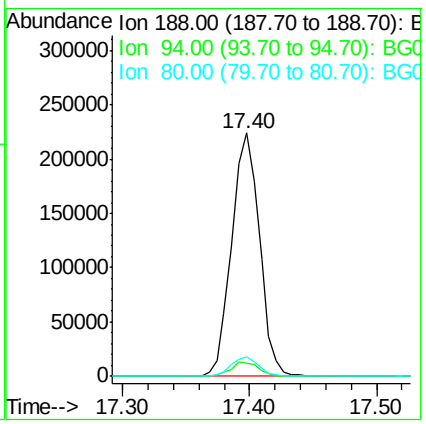


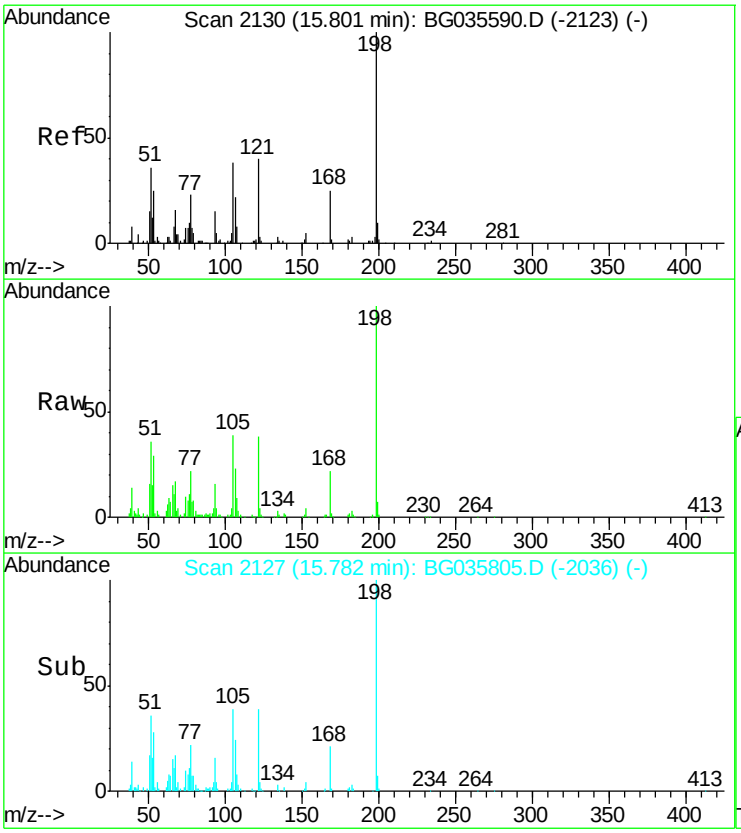
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.40 min Scan# 2402
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Instrument :
BNA_G
ClientSampleId :
BU-01-071918MSD

Tgt Ion:188 Resp: 338302

Ion	Ratio	Lower	Upper
188	100		
94	5.5	6.9	10.3#
80	7.9	7.7	11.5

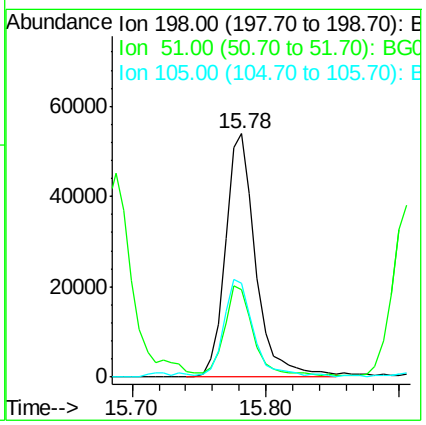


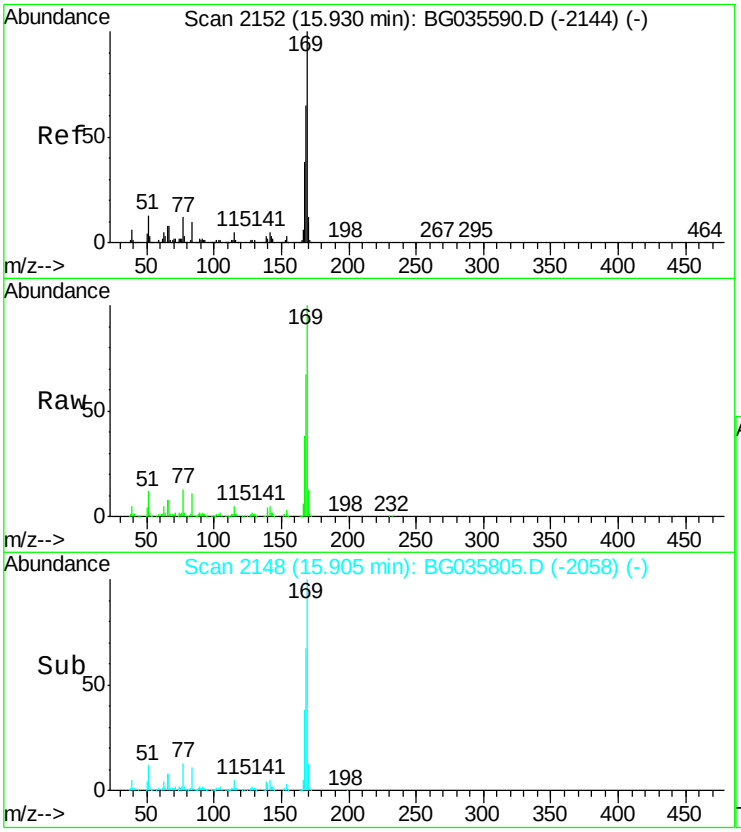


#64
4,6-Dinitro-2-methylphenol
Concen: 45.390 ng
RT: 15.78 min Scan# 2127
Delta R.T. 0.01 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Tgt Ion:198 Resp: 85478

Ion	Ratio	Lower	Upper
198	100		
51	36.1	30.6	70.6
105	38.7	23.8	63.8



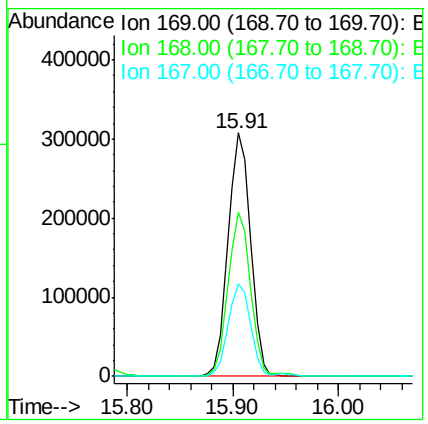


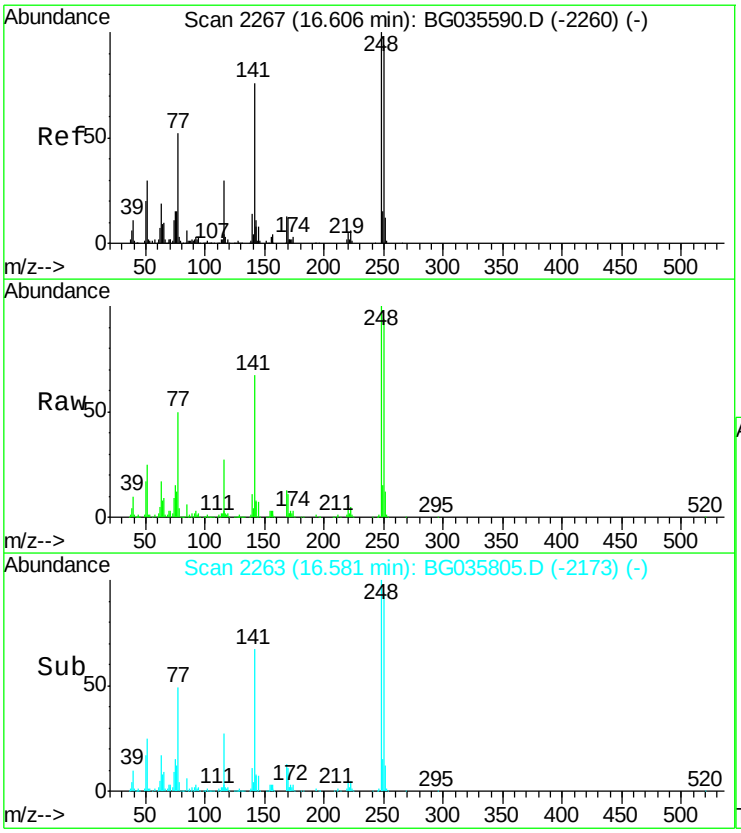
#65
n-Nitrosodiphenylamine
Concen: 46.810 ng
RT: 15.91 min Scan# 2148
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Instrument :
BNA_G
ClientSampleId :
BU-01-071918MSD

Tgt Ion:169 Resp: 450752

Ion	Ratio	Lower	Upper
169	100		
168	67.3	55.7	83.5
167	37.8	30.1	45.1

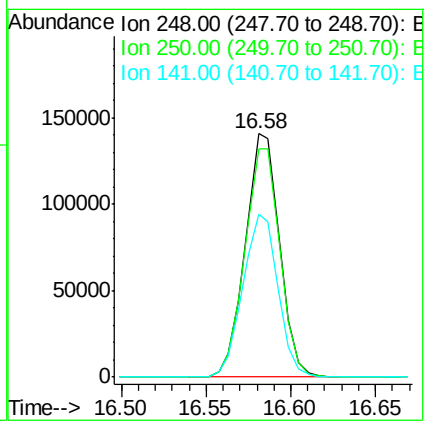


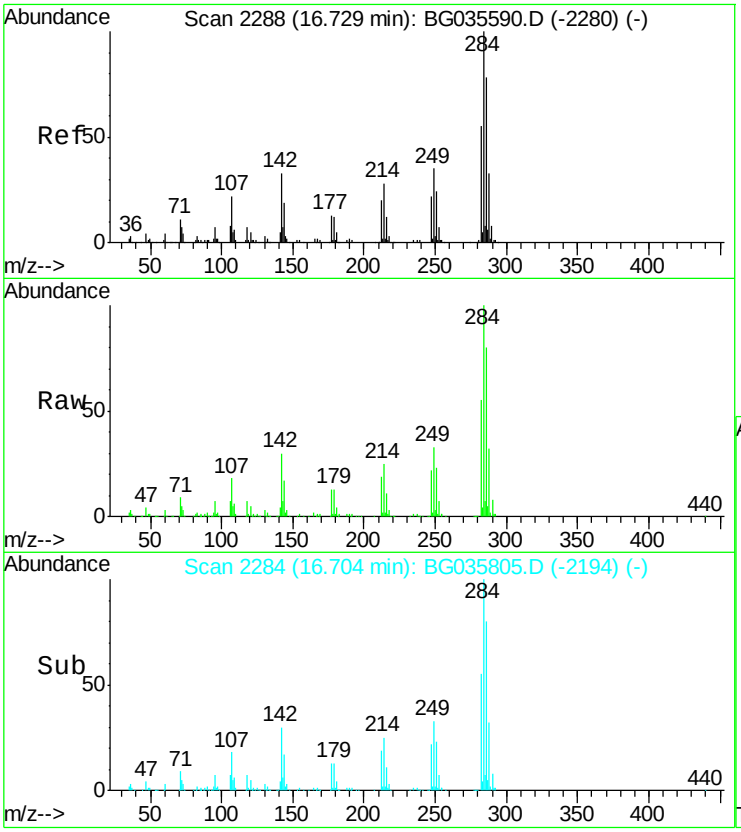


#66
4-Bromophenyl-phenylether
Concen: 50.588 ng
RT: 16.58 min Scan# 2263
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Tgt Ion:248 Resp: 198550

Ion	Ratio	Lower	Upper
248	100		
250	93.6	77.1	115.7
141	67.1	50.8	76.2



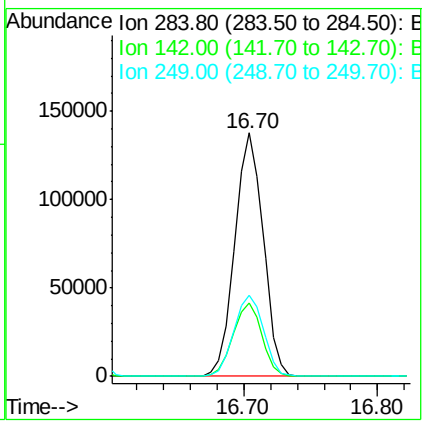


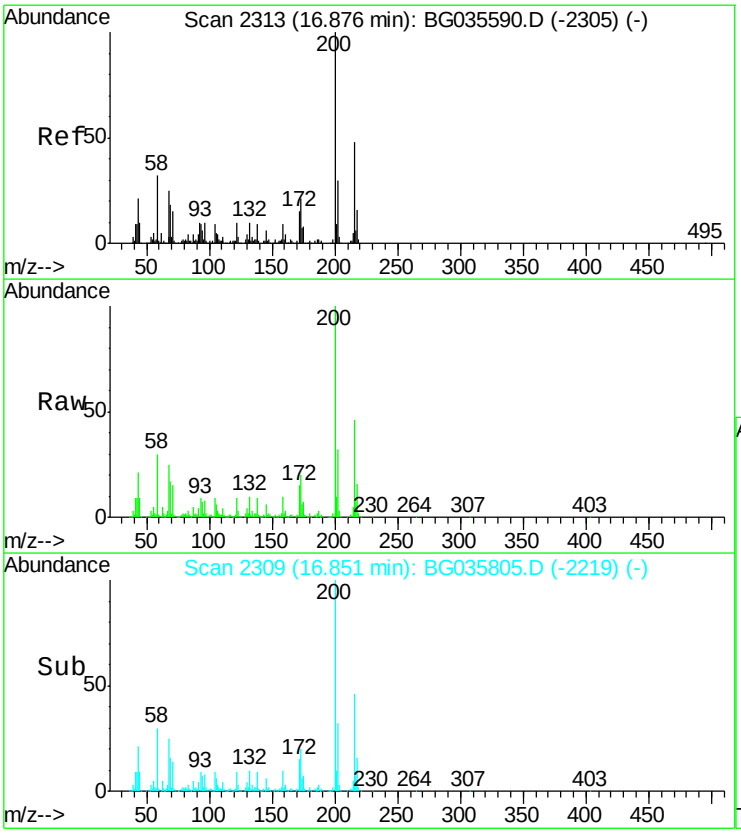
#67
Hexachlorobenzene
Concen: 50.225 ng
RT: 16.70 min Scan# 2284
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Instrument :
BNA_G
ClientSampleId :
BU-01-071918MSD

Tgt Ion:284 Resp: 203005

Ion	Ratio	Lower	Upper
284	100		
142	30.4	26.8	40.2
249	33.2	26.3	39.5

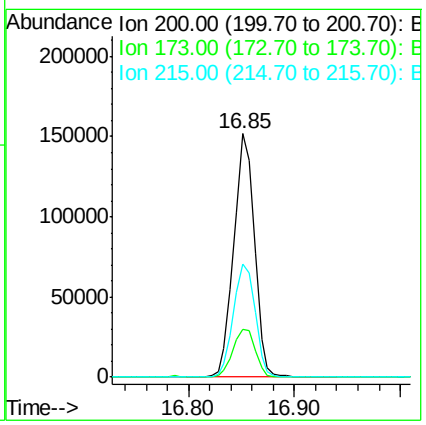


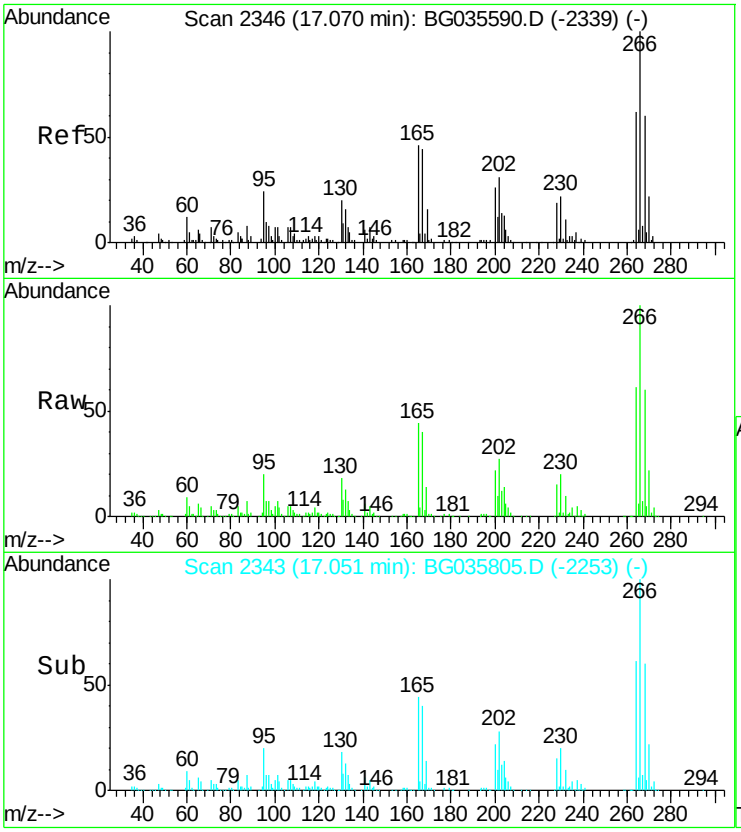


#68
Atrazine
Concen: 51.574 ng
RT: 16.85 min Scan# 2309
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Tgt Ion:200 Resp: 204473

Ion	Ratio	Lower	Upper
200	100		
173	19.8	5.2	45.2
215	46.3	30.4	70.4



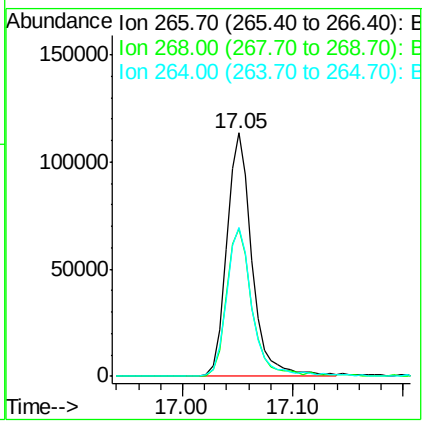


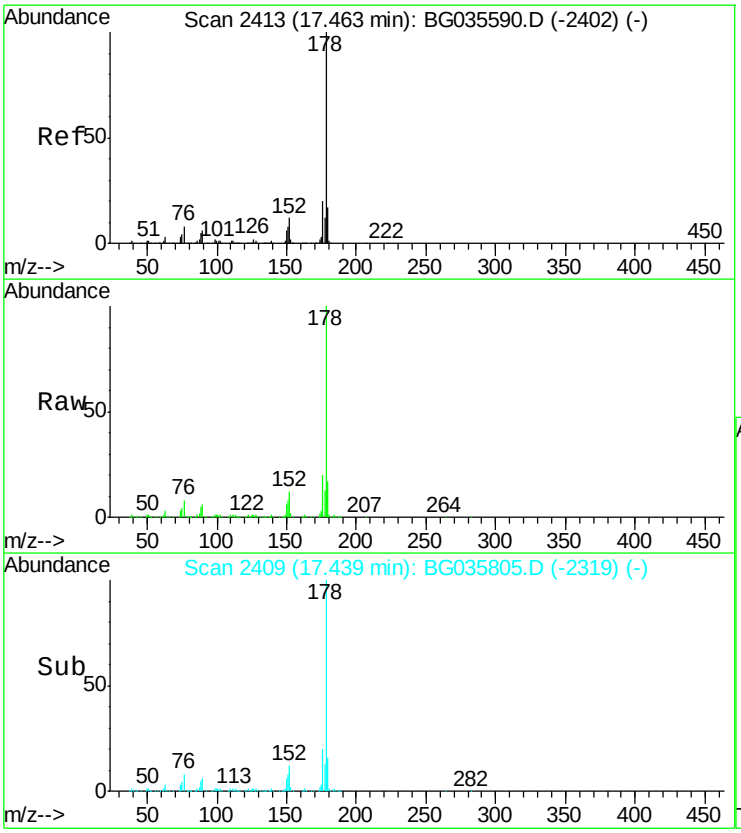
#69
Pentachlorophenol
Concen: 73.865 ng
RT: 17.05 min Scan# 2343
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Instrument :
BNA_G
ClientSampleId :
BU-01-071918MSD

Tgt Ion:266 Resp: 181846

Ion	Ratio	Lower	Upper
266	100		
268	60.4	51.1	76.7
264	61.1	49.6	74.4

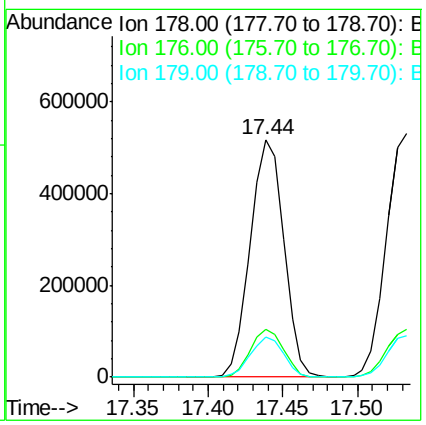


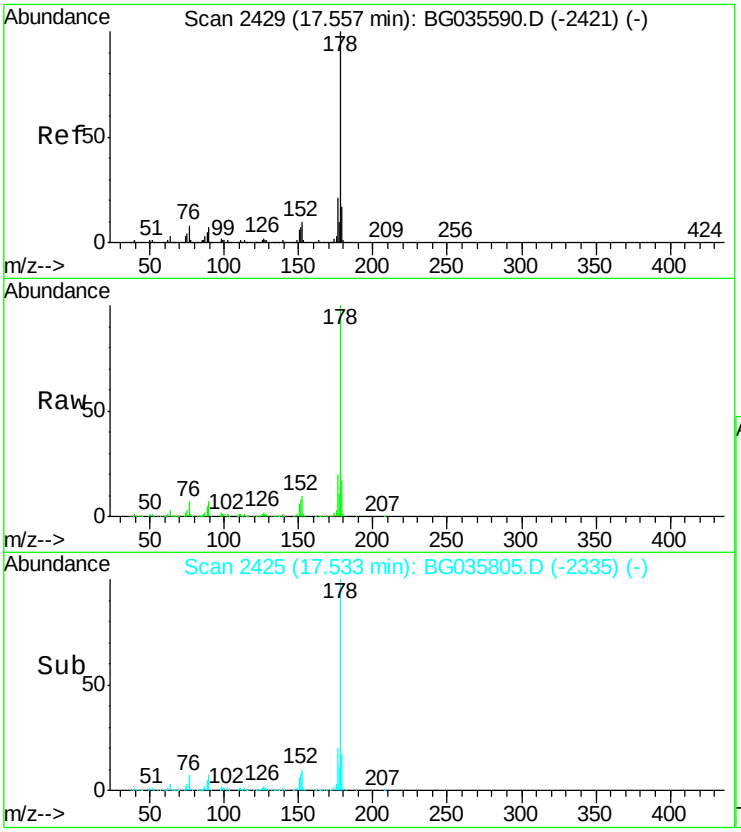


#70
Phenanthrene
Concen: 47.683 ng
RT: 17.44 min Scan# 2409
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Tgt Ion:178 Resp: 804919

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.7	23.5
179	16.6	12.5	18.7



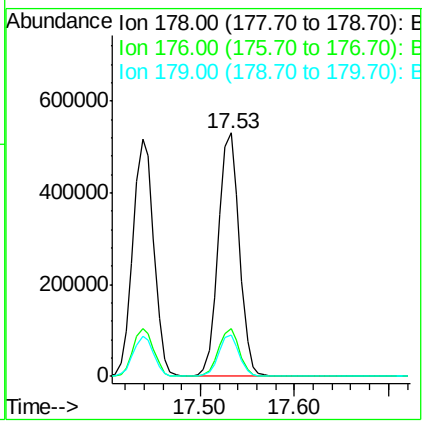


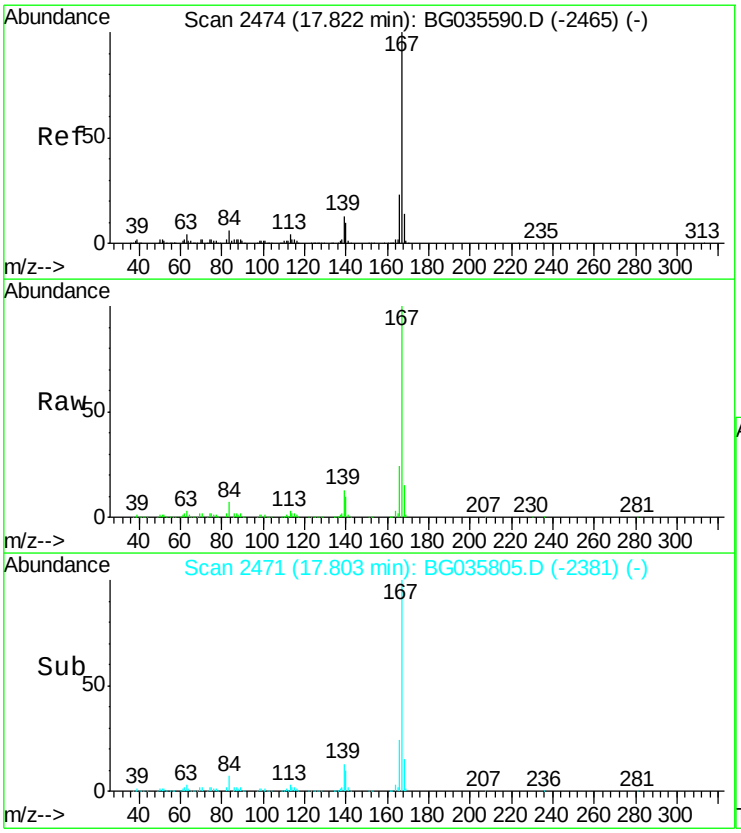
#71
Anthracene
Concen: 49.264 ng
RT: 17.53 min Scan# 2425
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Instrument :
BNA_G
ClientSampleId :
BU-01-071918MSD

Tgt Ion:178 Resp: 828058

Ion	Ratio	Lower	Upper
178	100		
176	19.6	16.0	24.0
179	16.9	12.5	18.7

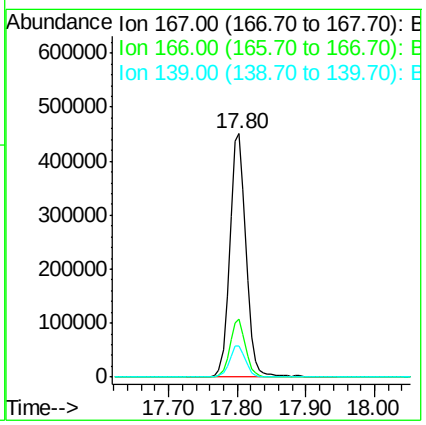


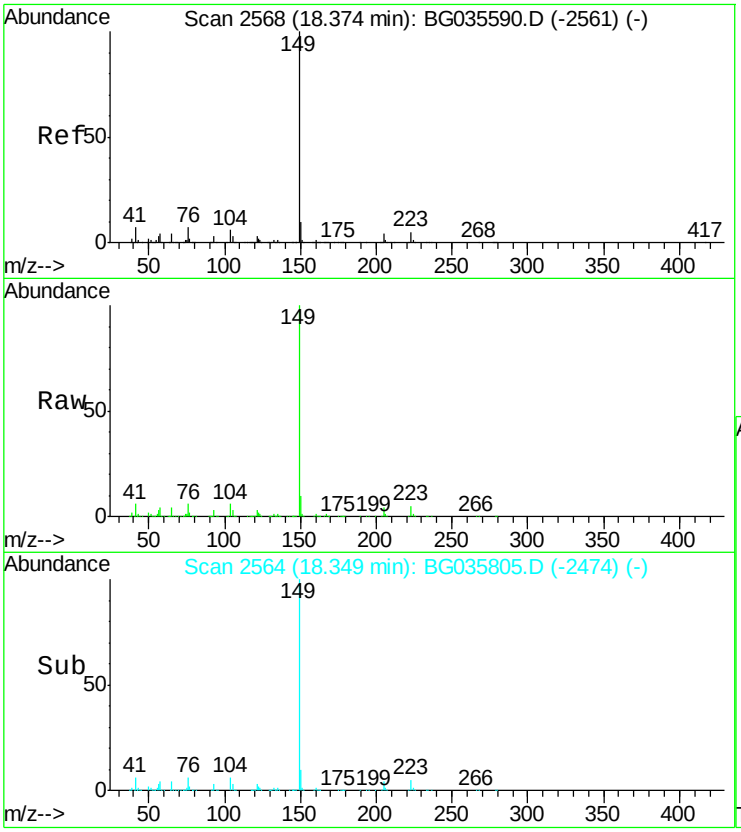


#72
Carbazole
Concen: 46.230 ng
RT: 17.80 min Scan# 2471
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Tgt Ion:167 Resp: 737959

Ion	Ratio	Lower	Upper
167	100		
166	23.6	18.2	27.4
139	12.8	9.4	14.2



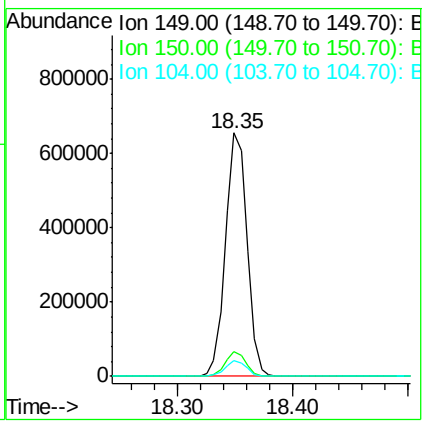


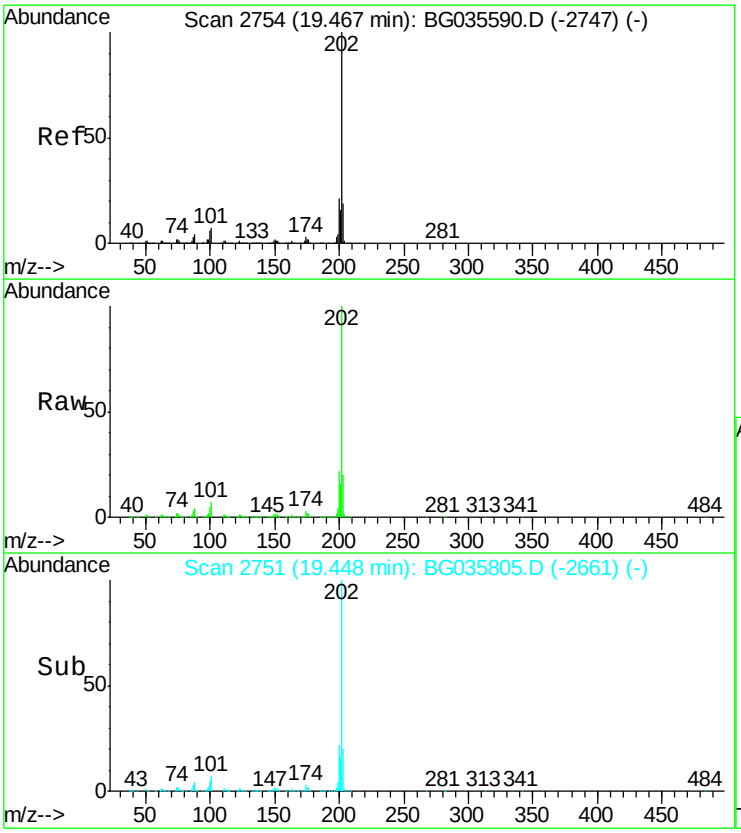
#73
Di-n-butylphthalate
Concen: 44.963 ng
RT: 18.35 min Scan# 2564
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Instrument :
BNA_G
ClientSampleId :
BU-01-071918MSD

Tgt Ion:149 Resp: 848162

Ion	Ratio	Lower	Upper
149	100		
150	10.2	7.8	11.6
104	6.2	3.9	5.9#

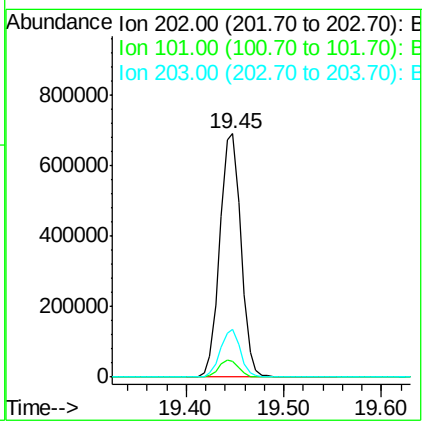


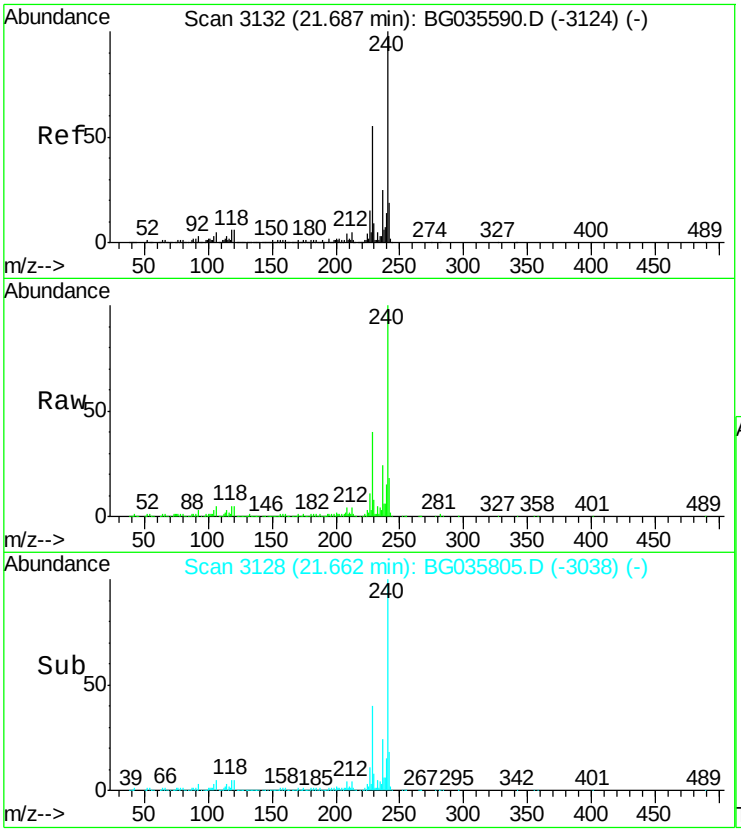


#74
Fluoranthene
Concen: 45.489 ng
RT: 19.45 min Scan# 2751
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Tgt Ion:202 Resp: 1034342

Ion	Ratio	Lower	Upper
202	100		
101	6.6	0.0	28.9
203	19.6	0.0	37.5



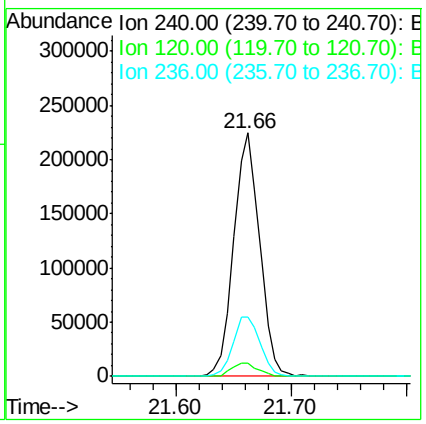


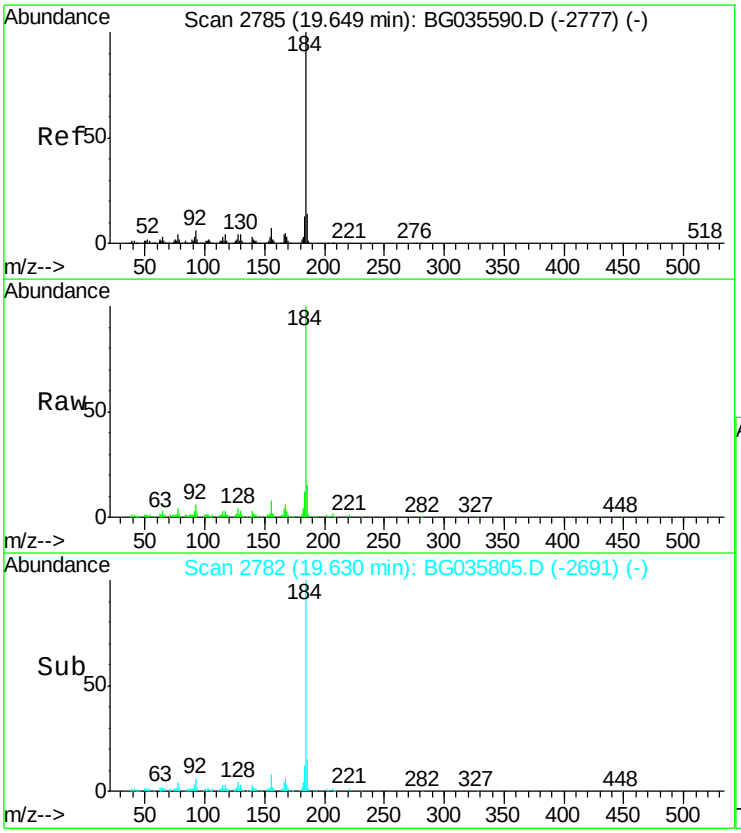
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.66 min Scan# 3128
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Instrument :
BNA_G
ClientSampleId :
BU-01-071918MSD

Tgt Ion:240 Resp: 349778

Ion	Ratio	Lower	Upper
240	100		
120	5.2	6.8	10.2#
236	24.3	20.9	31.3

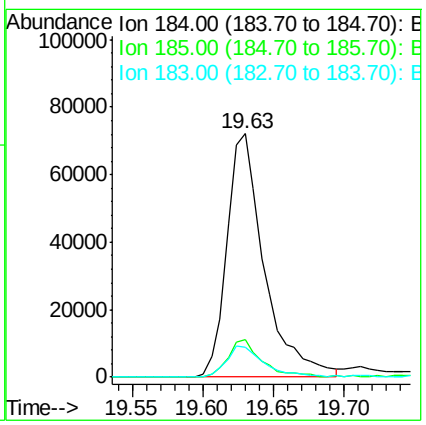


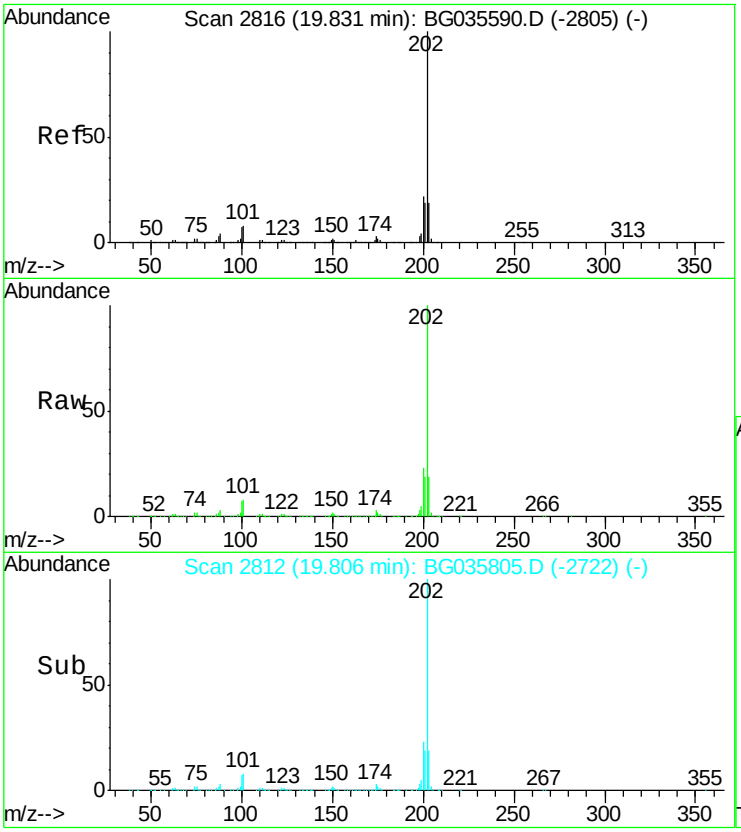


#76
Benzidine
Concen: 14.473 ng
RT: 19.63 min Scan# 2782
Delta R.T. 0.01 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Tgt Ion:184 Resp: 133087

Ion	Ratio	Lower	Upper
184	100		
185	15.4	11.1	16.7
183	12.2	10.6	16.0



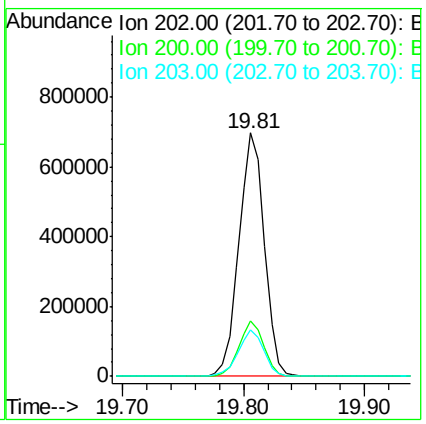


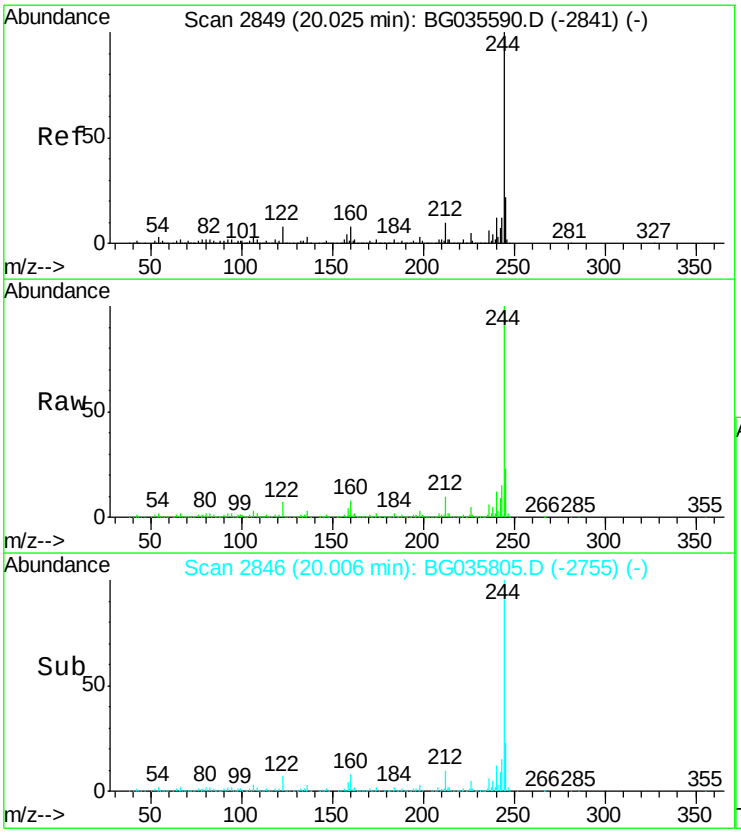
#77
Pyrene
Concen: 46.352 ng
RT: 19.81 min Scan# 2812
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Instrument :
BNA_G
ClientSampleId :
BU-01-071918MSD

Tgt Ion:202 Resp: 1025165

Ion	Ratio	Lower	Upper
202	100		
200	22.8	16.9	25.3
203	18.9	13.9	20.9

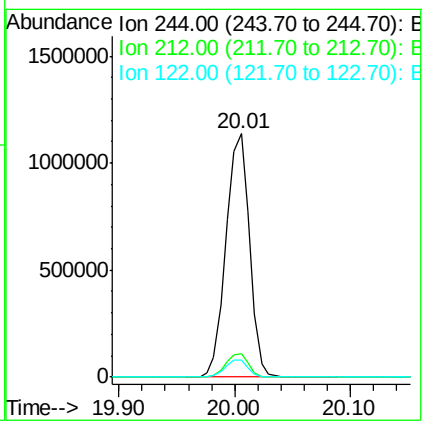


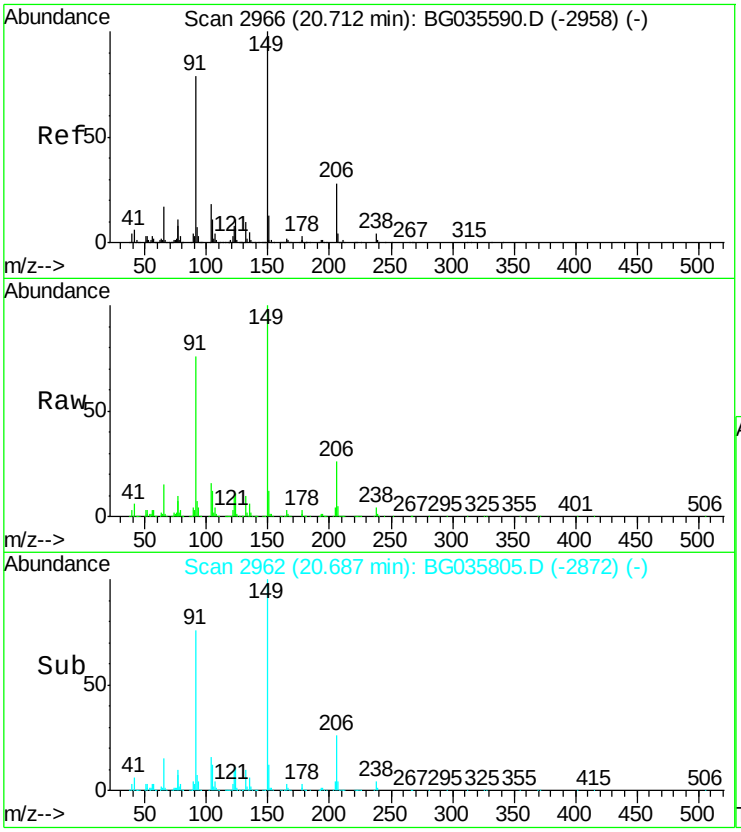


#78
Terphenyl-d14
Concen: 100.968 ng
RT: 20.01 min Scan# 2846
Delta R.T. 0.01 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Tgt Ion:244 Resp: 1602159

Ion	Ratio	Lower	Upper
244	100		
212	9.6	5.8	8.8#
122	6.9	7.0	10.4#



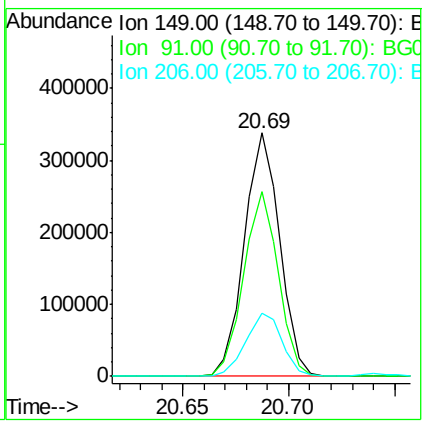


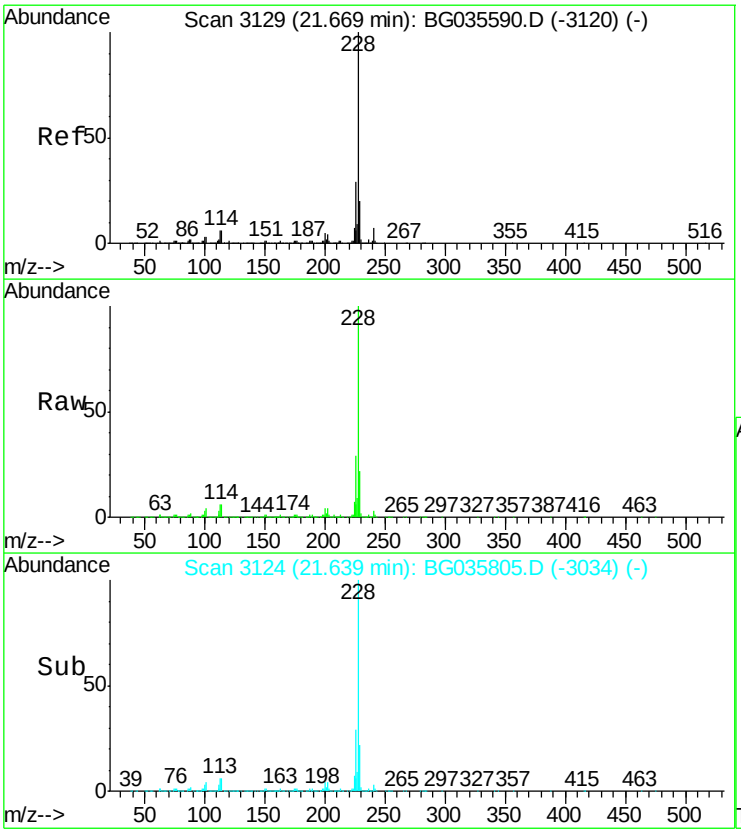
#79
Butylbenzylphthalate
Concen: 49.764 ng
RT: 20.69 min Scan# 2962
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Instrument :
BNA_G
ClientSampleId :
BU-01-071918MSD

Tgt Ion:149 Resp: 393584

Ion	Ratio	Lower	Upper
149	100		
91	76.0	62.2	93.2
206	26.1	18.6	27.8

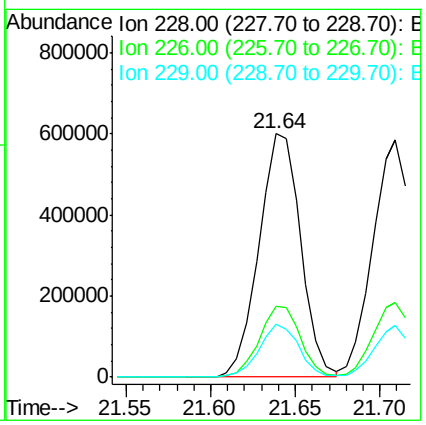


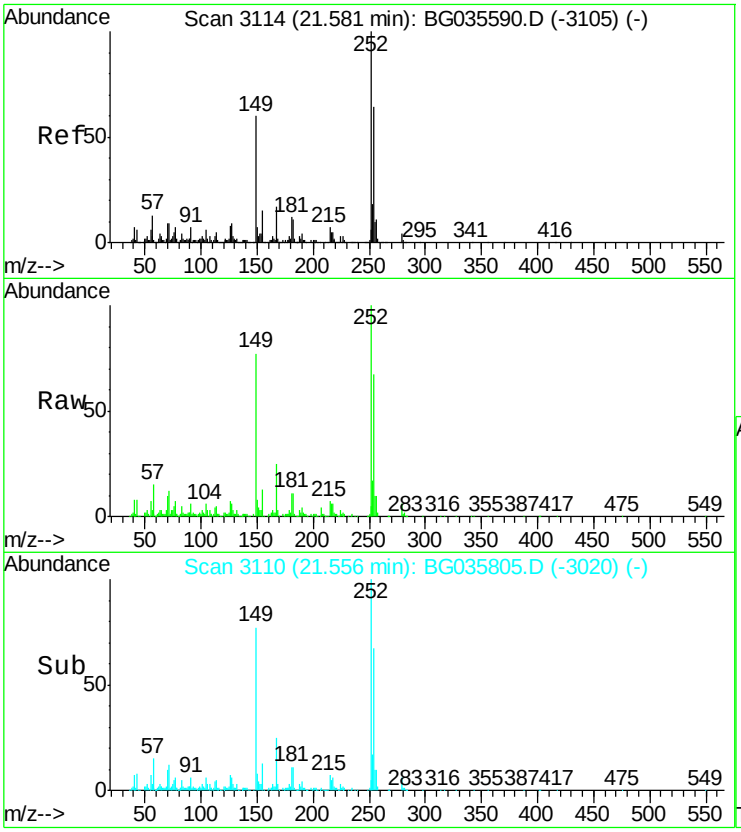


#80
Benzo(a)anthracene
Concen: 47.241 ng
RT: 21.64 min Scan# 3124
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Tgt Ion:228 Resp: 1029718

Ion	Ratio	Lower	Upper
228	100		
226	29.0	22.7	34.1
229	21.5	16.2	24.2



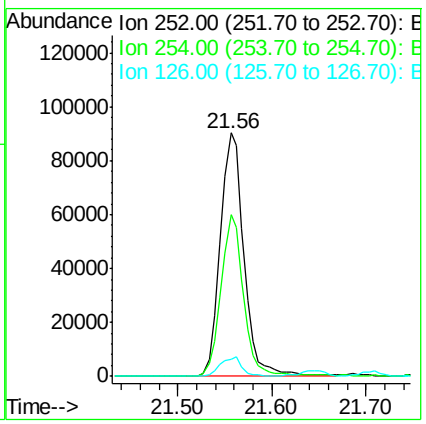


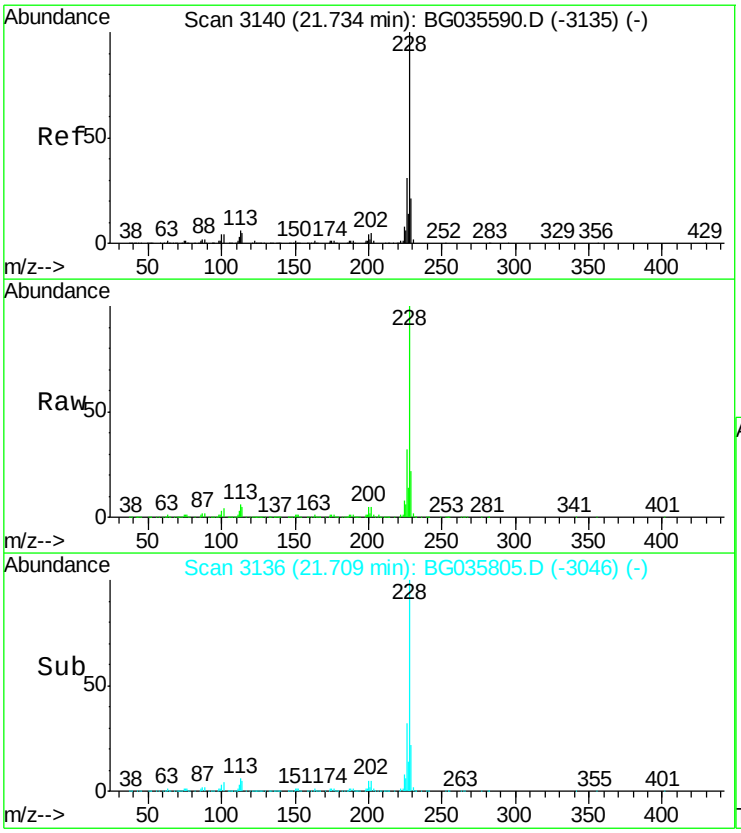
#81
3,3'-Dichlorobenzidine
Concen: 20.894 ng
RT: 21.56 min Scan# 3110
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Instrument :
BNA_G
ClientSampleId :
BU-01-071918MSD

Tgt Ion:252 Resp: 158797

Ion	Ratio	Lower	Upper
252	100		
254	66.6	50.8	76.2
126	7.0	7.4	11.2#

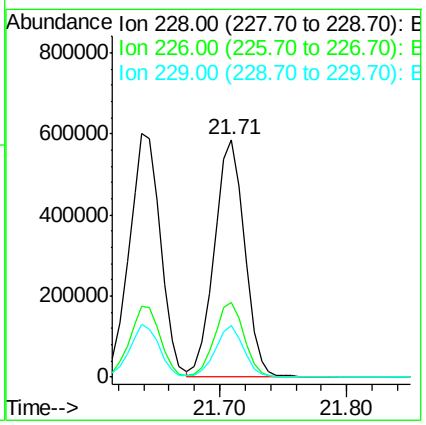


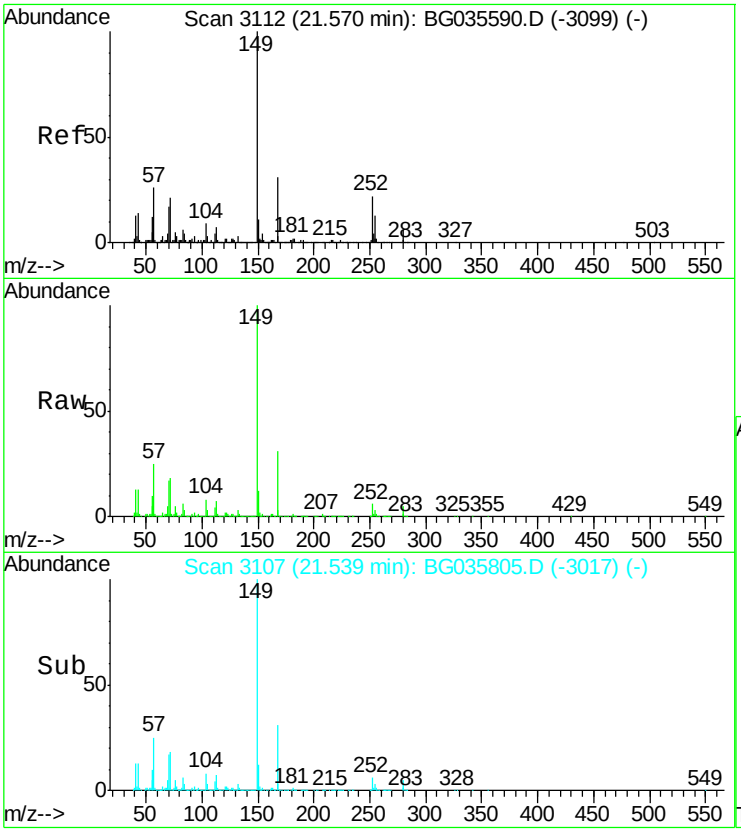


#82
Chrysene
Concen: 47.803 ng
RT: 21.71 min Scan# 3136
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Tgt Ion:228 Resp: 965567

Ion	Ratio	Lower	Upper
228	100		
226	31.6	24.9	37.3
229	21.7	15.0	22.4



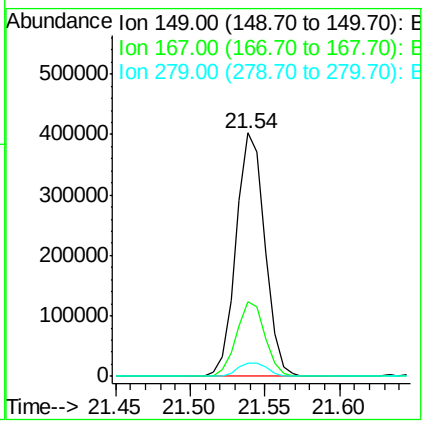


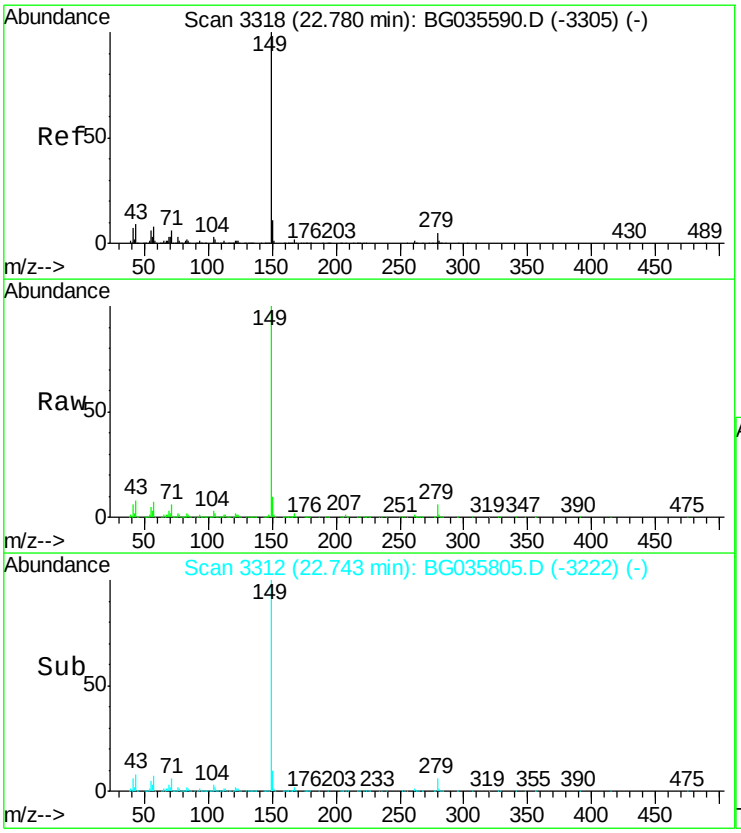
#83
Bis(2-ethylhexyl)phthalate
Concen: 50.123 ng
RT: 21.54 min Scan# 3107
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Instrument :
BNA_G
ClientSampleId :
BU-01-071918MSD

Tgt Ion:149 Resp: 538949

Ion	Ratio	Lower	Upper
149	100		
167	30.7	24.3	36.5
279	5.2	4.0	6.0

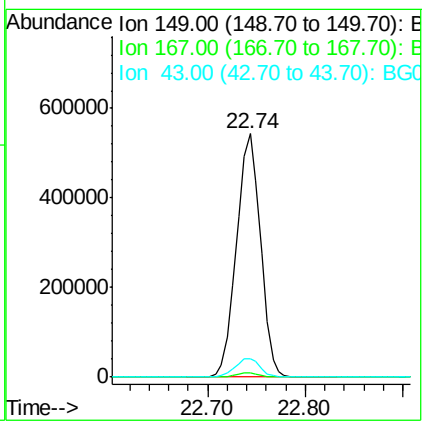


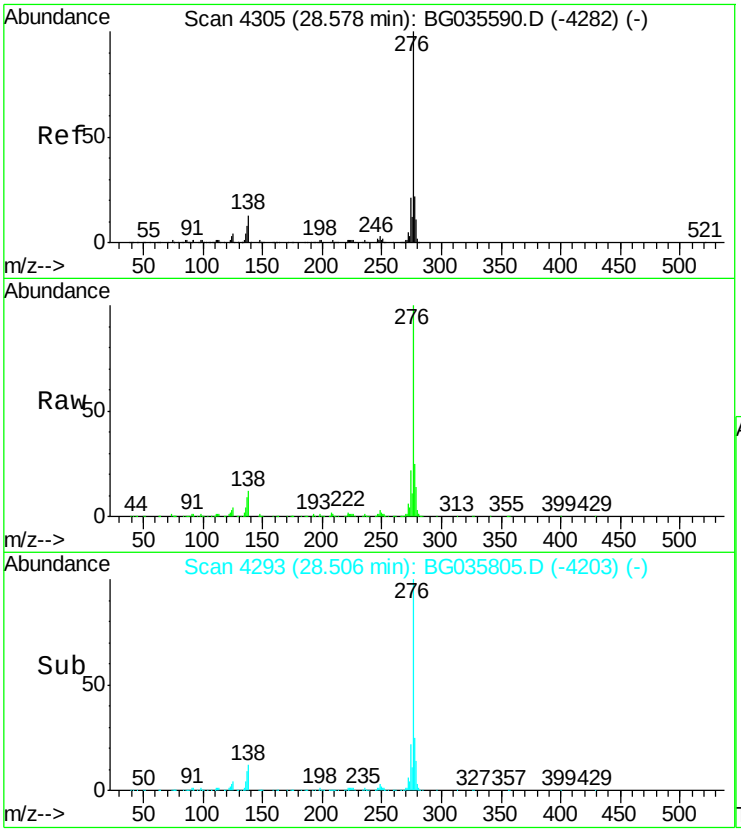


#84
Di-n-octyl phthalate
Concen: 51.473 ng
RT: 22.74 min Scan# 3312
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Tgt Ion:149 Resp: 926688

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	7.9	8.9	13.3#



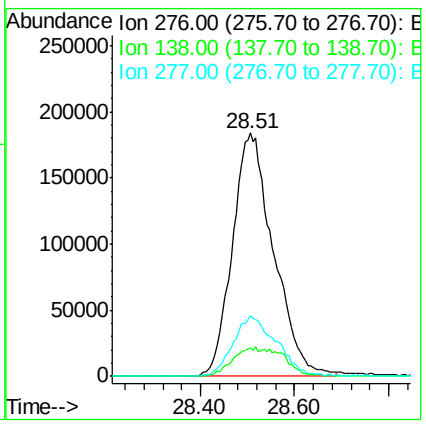


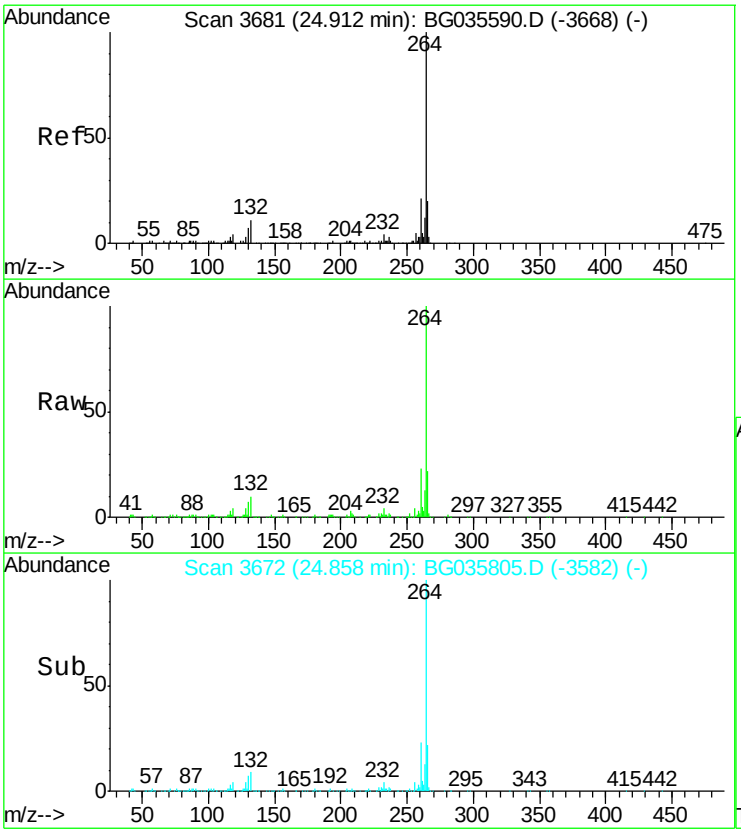
#85
Indeno(1,2,3-cd)pyrene
Concen: 49.882 ng
RT: 28.51 min Scan# 4293
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Instrument :
BNA_G
ClientSampleId :
BU-01-071918MSD

Tgt Ion:276 Resp: 1115501

Ion	Ratio	Lower	Upper
276	100		
138	8.1	16.0	24.0#
277	25.9	20.0	30.0

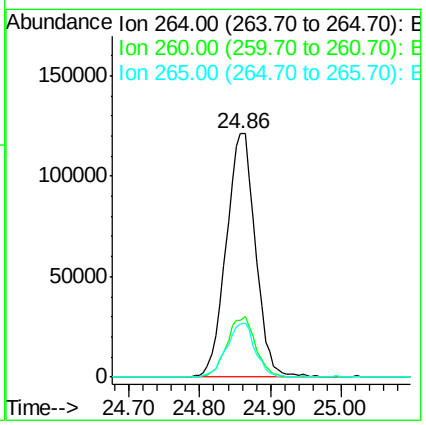


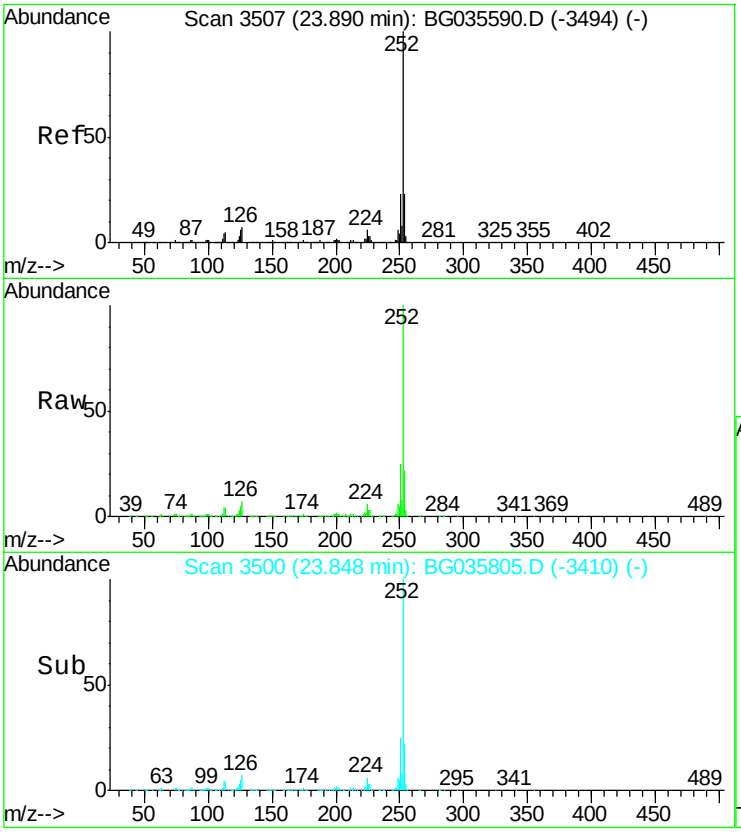


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.86 min Scan# 3672
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Tgt Ion:264 Resp: 347706

Ion	Ratio	Lower	Upper
264	100		
260	23.2	17.4	26.0
265	22.0	17.7	26.5



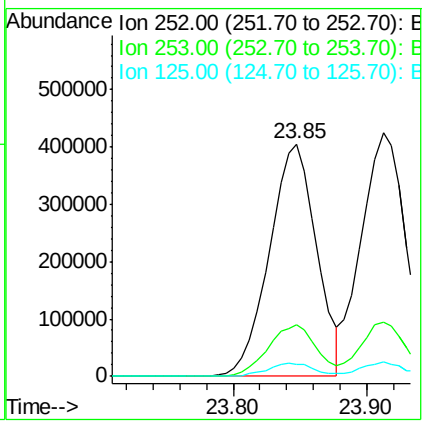


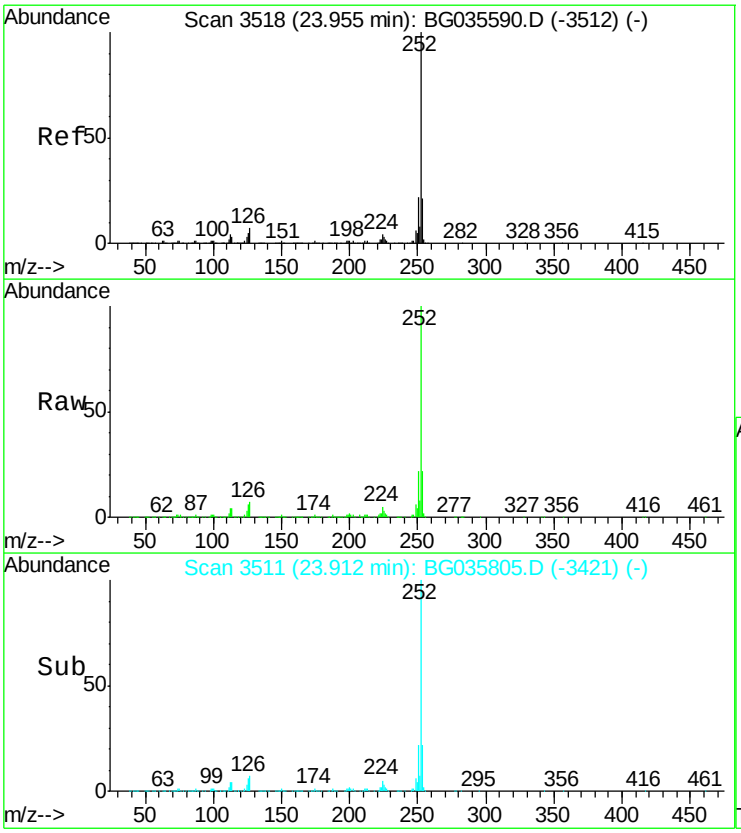
#87
Benzo(b)fluoranthene
Concen: 47.010 ng
RT: 23.85 min Scan# 3500
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Instrument :
BNA_G
ClientSampleId :
BU-01-071918MSD

Tgt Ion:252 Resp: 993488

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.2	27.4
125	5.4	7.2	10.8#

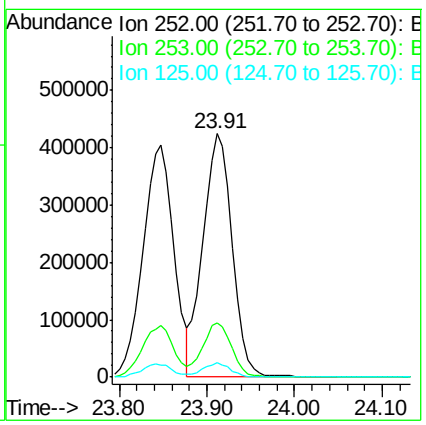


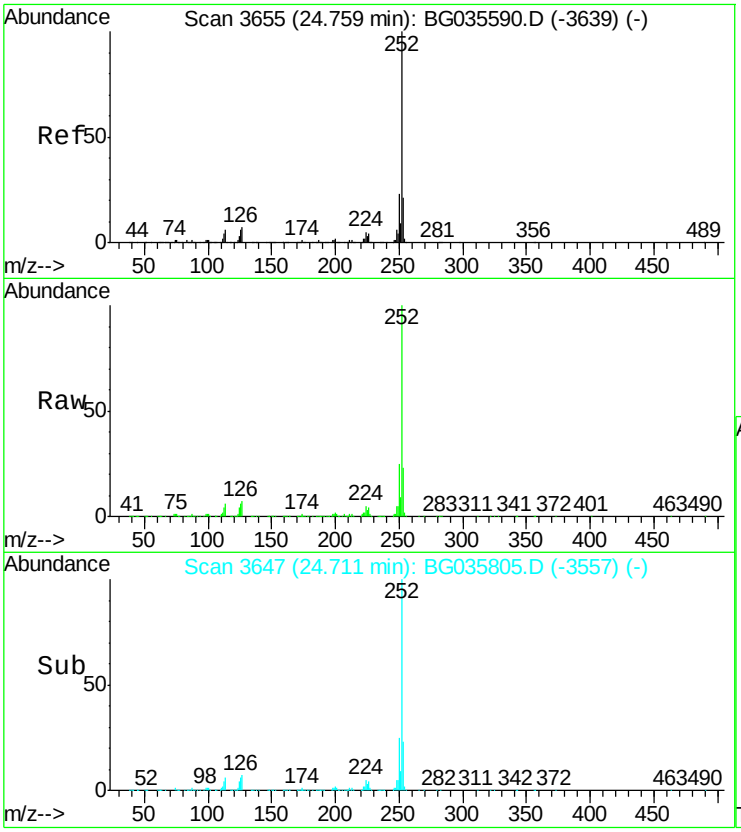


#88
Benzo(k)fluoranthene
Concen: 47.529 ng
RT: 23.91 min Scan# 3511
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Tgt Ion:252 Resp: 981994

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.4	26.2
125	5.7	6.6	9.8#



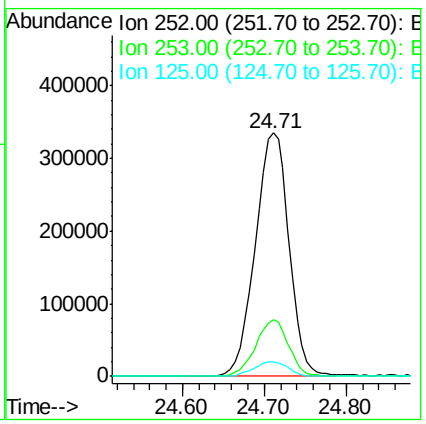


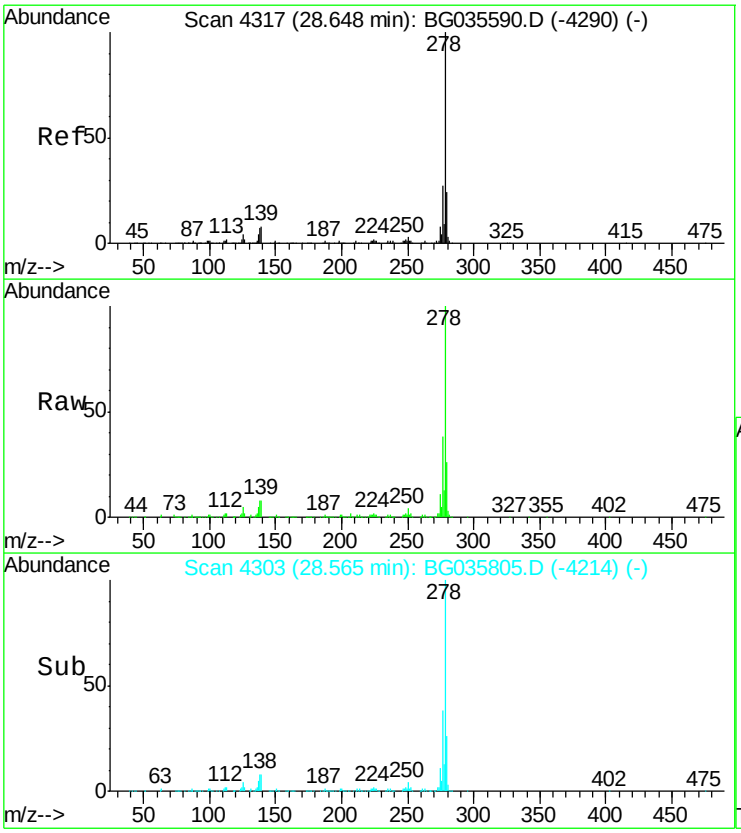
#89
Benzo(a)pyrene
Concen: 48.788 ng
RT: 24.71 min Scan# 3647
Delta R.T. -0.00 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Instrument :
BNA_G
ClientSampleId :
BU-01-071918MSD

Tgt Ion:252 Resp: 959224

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.3	27.5
125	6.2	7.3	10.9#

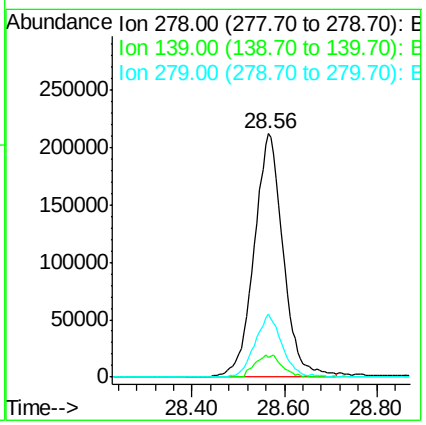


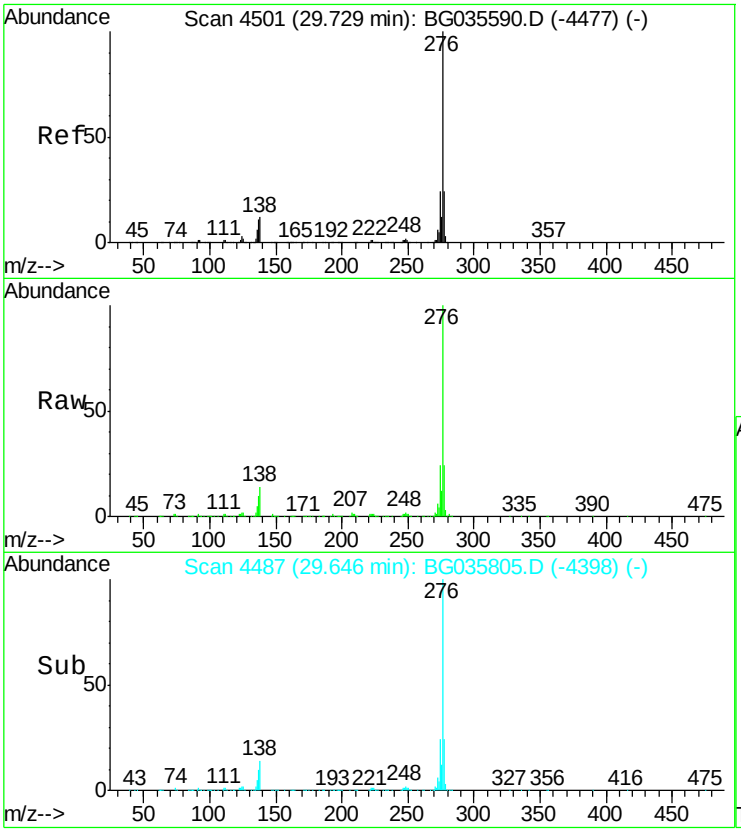


#90
Dibenzo(a,h)anthracene
Concen: 47.980 ng
RT: 28.56 min Scan# 4303
Delta R.T. -0.01 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Tgt Ion:278 Resp: 926106

Ion	Ratio	Lower	Upper
278	100		
139	8.1	9.8	14.6#
279	26.2	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 47.944 ng
RT: 29.65 min Scan# 4487
Delta R.T. -0.01 min
Lab File: BG035805.D
Acq: 21 Jul 2018 5:12

Instrument :
BNA_G
ClientSampleId :
BU-01-071918MSD

Tgt Ion:276 Resp: 905558

Ion	Ratio	Lower	Upper
276	100		
277	24.4	18.3	27.5
138	13.5	13.9	20.9#