Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080918\
Data File : BG036242.D
Acq On : 9 Aug 2018 20:54
Operator : JU/SJ
Sample : J4379-13MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Aug 10 04:26:20 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 31 12:30:06 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.00	152	29160	20.00	ng		-0.02
21) Naphthalene-d8	10.81	136	106286	20.00	ng		-0.02
38) Acenaphthene-d10	14.64	164	74756	20.00	ng		-0.01
63) Phenanthrene-d10	17.38	188	195753	20.00	ng		-0.01
75) Chrysene-d12	21.64	240	215337	20.00	ng		-0.01
86) Perylene-d12	24.83	264	207294	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	117967	67.16	ng		0.00
7) Phenol-d6	7.19	99	106353	40.59	ng		0.00
23) Nitrobenzene-d5	9.17	82	253412	99.60	ng		-0.01
41) 2,4,6-Tribromophenol	16.13	330	177269	179.91	ng		-0.01
44) 2-Fluorobiphenyl	13.26	172	546494	97.94	ng		-0.02
78) Terphenyl-d14	19.99	244	928071	95.00	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.51	88	11915	13.329	ng	#	77
3) Pyridine	3.92	79	17402	7.457	ng	#	76
4) n-Nitrosodimethylamine	3.83	42	12033	12.008	ng	#	86
6) Aniline	7.33	93	31757	9.350	ng		95
8) 2-Chlorophenol	7.58	128	66471	37.211	ng		96
9) Benzaldehyde	7.15	77	64740	40.264	ng		96
10) Phenol	7.21	94	42270	15.966	ng		90
11) bis(2-Chloroethyl)ether	7.43	93	82999	40.031	ng		91
12) 1,3-Dichlorobenzene	8.36	146	85034	39.419	ng		93
13) 1,4-Dichlorobenzene	8.04	146	90430	41.259	ng		97
14) 1,2-Dichlorobenzene	8.36	146	85099	40.416	ng		93
15) Benzyl Alcohol	8.25	79	52471	22.050	ng		87
16) 2,2'-oxybis(1-Chloropropan	8.54	45	87038	50.072	ng		79
17) 2-Methylphenol	8.46	107	56253	31.251	ng	#	89
18) Hexachloroethane	9.09	117	32704	39.025	ng	#	88
19) n-Nitroso-di-n-propylamine	8.81	70	77987	35.341	ng	#	85
20) 3+4-Methylphenols	8.79	107	64212	25.714	ng		79
22) Acetophenone	8.83	105	148928	45.059	ng	#	91
24) Nitrobenzene	9.21	77	117705	46.001	ng		94
25) Isophorone	9.74	82	224955	47.629	ng		99
26) 2-Nitrophenol	9.93	139	48753	53.649	ng	#	78
27) 2,4-Dimethylphenol	9.98	122	74917	48.703	ng		88
28) bis(2-Chloroethoxy)methane	10.21	93	114094	43.840	ng		92
29) 2,4-Dichlorophenol	10.47	162	91414	52.060	ng		91
30) 1,2,4-Trichlorobenzene	10.67	180	101169	46.986	ng		98
31) Naphthalene	10.86	128	294699	53.228	ng		97
32) Benzoic acid	10.14	122	6123	5.913	ng		94
33) 4-Chloroaniline	10.99	127	21248	8.805	ng		98
34) Hexachlorobutadiene	11.14	225	77028	45.877	ng		99
35) Caprolactam	11.81	113	2342	3.108	ng	#	46
36) 4-Chloro-3-methylphenol	12.10	107	102959	43.744	ng		92
37) 2-Methylnaphthalene	12.46	142	200289	48.557	ng	#	91
39) 1,2,4,5-Tetrachlorobenzene	12.83	216	143897	50.999	ng		99
40) Hexachlorocyclopentadiene	12.80	237	151773	102.567	ng		95

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080918\
Data File : BG036242.D
Acq On : 9 Aug 2018 20:54
Operator : JU/SJ
Sample : J4379-13MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Aug 10 04:26:20 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 31 12:30:06 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.07	196	90650	54.938 ng		97
43) 2,4,5-Trichlorophenol	13.15	196	97543	52.843 ng		96
45) 1,1'-Biphenyl	13.47	154	274550	47.371 ng		99
46) 2-Chloronaphthalene	13.51	162	216071	47.928 ng		99
47) 2-Nitroaniline	13.72	65	74263	46.595 ng		99
48) Acenaphthylene	14.36	152	349761	46.315 ng		99
49) Dimethylphthalate	14.09	163	309903	47.315 ng		100
50) 2,6-Dinitrotoluene	14.21	165	68805	51.587 ng		96
51) Acenaphthene	14.70	154	235404	50.041 ng		98
52) 3-Nitroaniline	14.55	138	20374	14.946 ng	#	96
53) 2,4-Dinitrophenol	14.75	184	77726	110.582 ng	#	69
54) Dibenzofuran	15.04	168	372364	49.771 ng		95
55) 4-Nitrophenol	14.88	139	28247	29.096 ng	#	75
56) 2,4-Dinitrotoluene	15.00	165	102271	53.448 ng	#	88
57) Fluorene	15.68	166	312327	49.808 ng		96
58) 2,3,4,6-Tetrachlorophenol	15.27	232	103533	58.498 ng		90
59) Diethylphthalate	15.45	149	297852	44.226 ng		98
60) 4-Chlorophenyl-phenylether	15.67	204	168030	45.592 ng		99
61) 4-Nitroaniline	15.71	138	50705	35.558 ng	#	71
62) Azobenzene	15.96	77	298465	44.928 ng		97
64) 4,6-Dinitro-2-methylphenol	15.76	198	61628	56.556 ng		85
65) n-Nitrosodiphenylamine	15.89	169	261668	46.962 ng		97
66) 4-Bromophenyl-phenylether	16.56	248	117500	51.738 ng		93
67) Hexachlorobenzene	16.69	284	114546	48.977 ng		95
68) Atrazine	16.86	200	102711	44.772 ng		97
69) Pentachlorophenol	17.04	266	135221	94.923 ng		99
70) Phenanthrene	17.42	178	488676	50.030 ng		98
71) Anthracene	17.52	178	481445	49.501 ng		98
72) Carbazole	17.79	167	436787	47.289 ng		98
73) Di-n-butylphthalate	18.34	149	497014	45.534 ng	#	97
74) Fluoranthene	19.43	202	655723	49.838 ng		97
77) Pyrene	19.79	202	637416	46.814 ng		100
79) Butylbenzylphthalate	20.68	149	231352	47.514 ng		95
80) Benzo(a)anthracene	21.63	228	615327	45.854 ng		98
81) 3,3'-Dichlorobenzidine	21.55	252	14459	3.090 ng		88
82) Chrysene	21.69	228	580071	46.647 ng		98
83) Bis(2-ethylhexyl)phthalate	21.52	149	329111	49.718 ng		98
84) Di-n-octyl phthalate	22.72	149	547978	49.440 ng	#	93
85) Indeno(1,2,3-cd)pyrene	28.48	276	675321	49.052 ng	#	88
87) Benzo(b)fluoranthene	23.82	252	597507	47.424 ng	#	95
88) Benzo(k)fluoranthene	23.89	252	552481	44.853 ng	#	97
89) Benzo(a)pyrene	24.69	252	559849	47.763 ng	#	95
90) Dibenzo(a,h)anthracene	28.54	278	560819	48.735 ng	#	95
91) Benzo(g,h,i)perylene	29.62	276	575015	51.065 ng	#	94

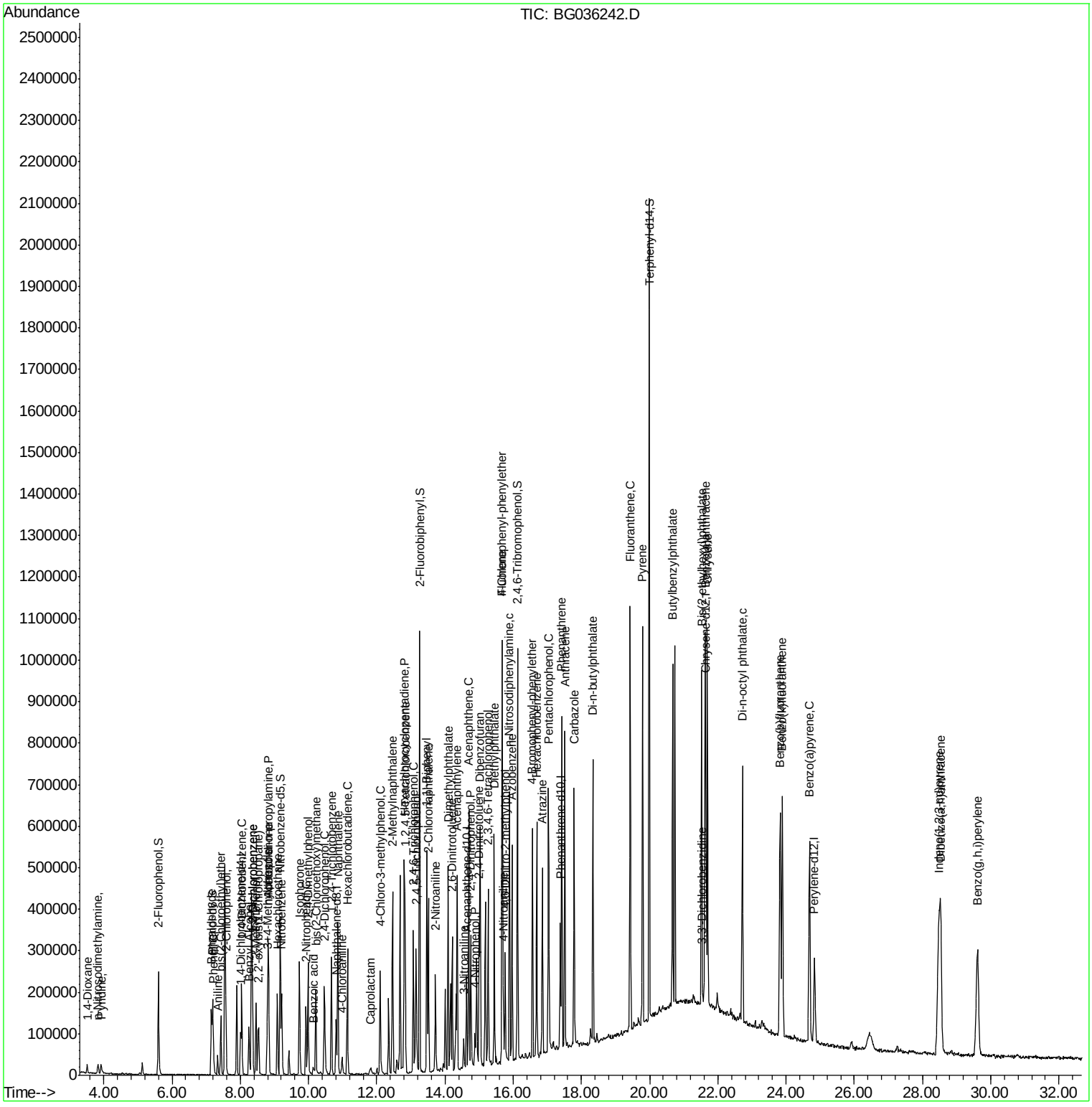
(#) = qualifier out of range (m) = manual integration (+) = signals summed

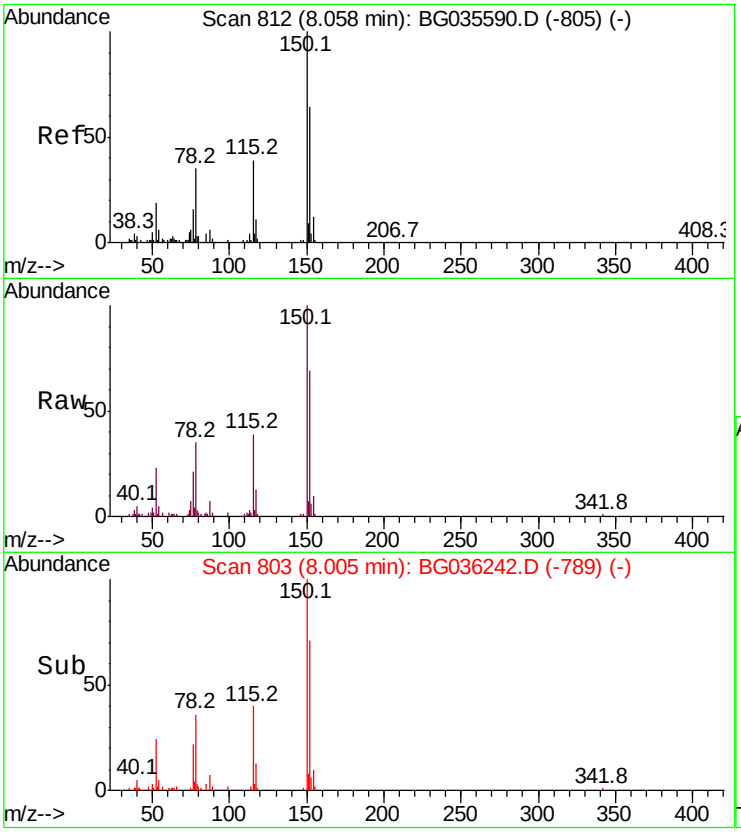
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080918\
Data File : BG036242.D
Acq On : 9 Aug 2018 20:54
Operator : JU/SJ
Sample : J4379-13MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Aug 10 04:26:20 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 31 12:30:06 2018
Response via : Initial Calibration



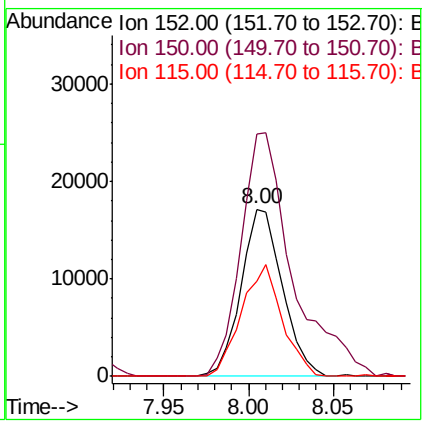


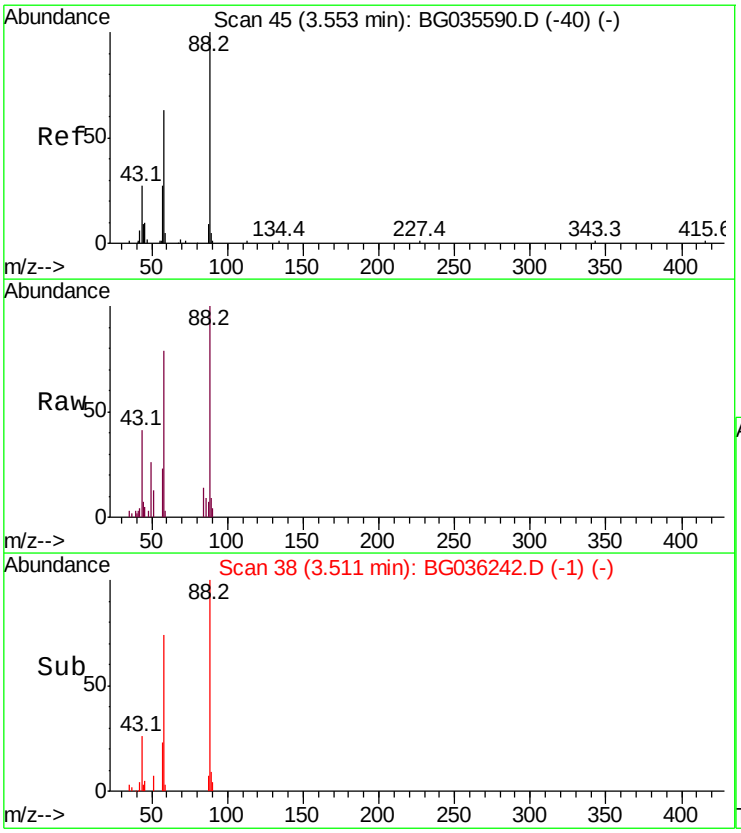
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.00 min Scan# 803
Delta R.T. -0.02 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 29160

Ion	Ratio	Lower	Upper
152	100		
150	144.8	126.6	189.8
115	56.5	53.0	79.4

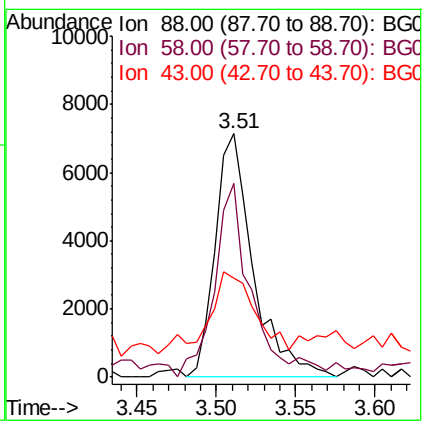


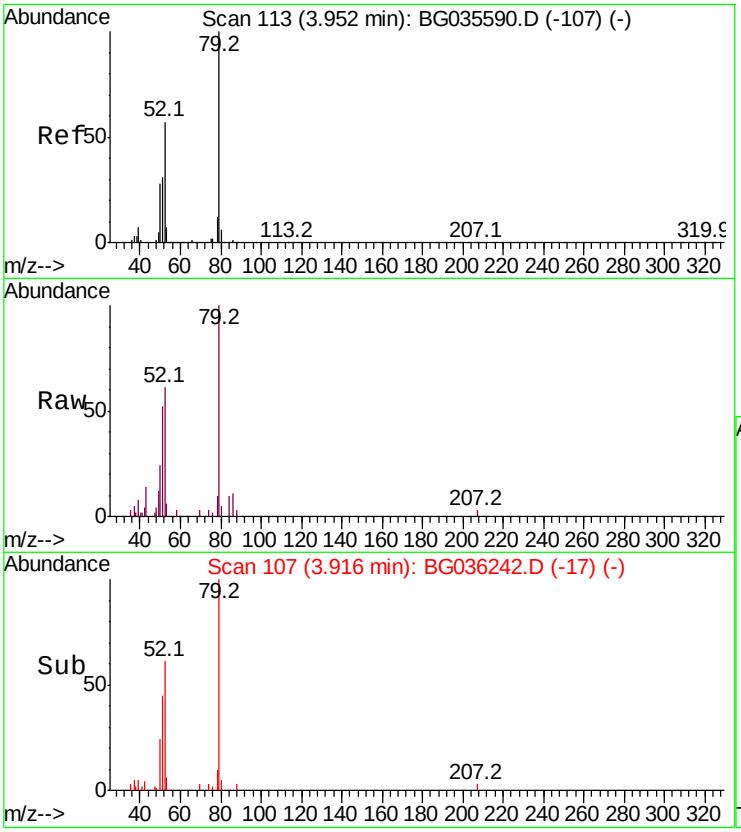


#2
1,4-Dioxane
Concen: 13.329 ng
RT: 3.51 min Scan# 38
Delta R.T. -0.01 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Tgt Ion: 88 Resp: 11915

Ion	Ratio	Lower	Upper
88	100		
58	72.2	79.6	119.4#
43	41.0	27.4	41.0



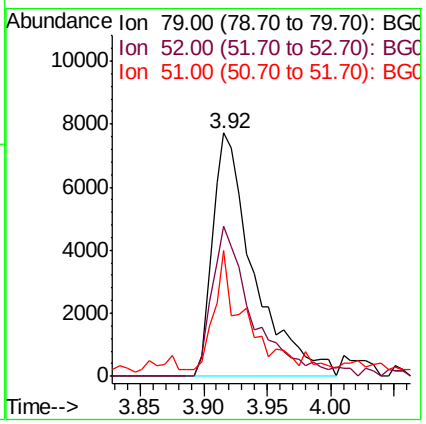


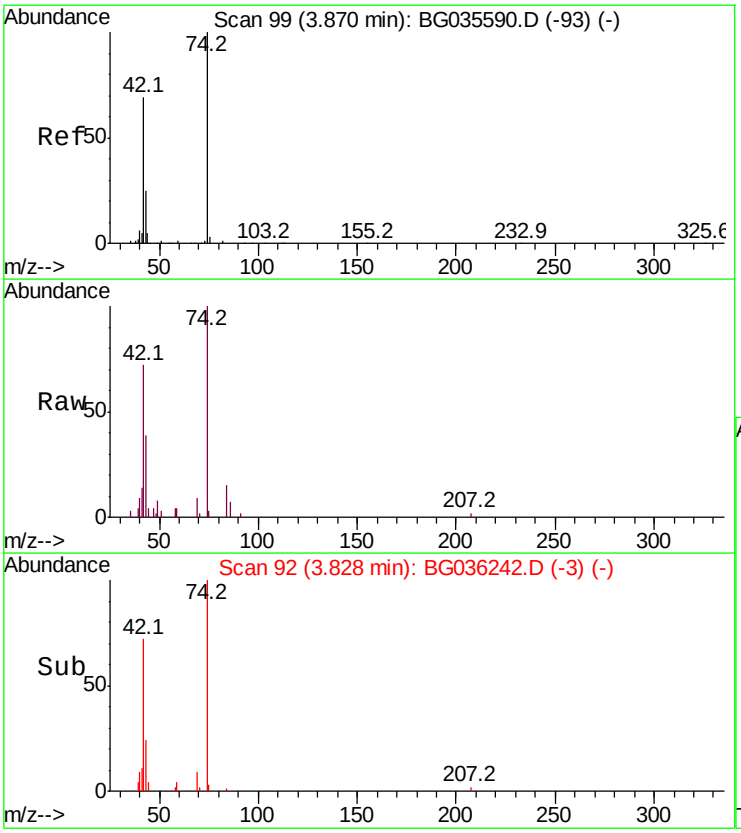
#3
Pyridine
Concen: 7.457 ng
RT: 3.92 min Scan# 107
Delta R.T. -0.00 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 17402

Ion	Ratio	Lower	Upper
79	100		
52	61.5	69.9	104.9#
51	51.9	34.0	51.0#

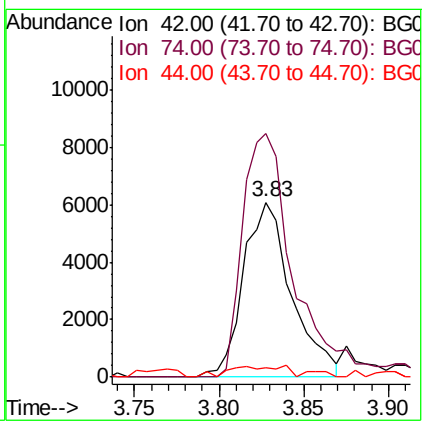


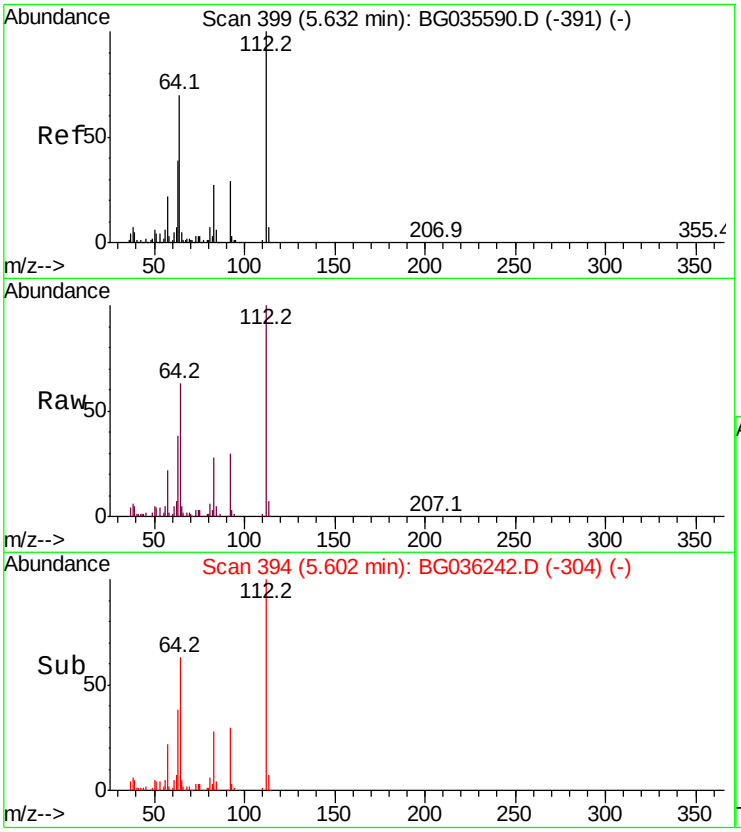


#4
n-Nitrosodimethylamine
Concen: 12.008 ng
RT: 3.83 min Scan# 92
Delta R.T. -0.01 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Tgt Ion: 42 Resp: 12033

Ion	Ratio	Lower	Upper
42	100		
74	139.5	102.5	153.7
44	5.2	18.9	28.3#



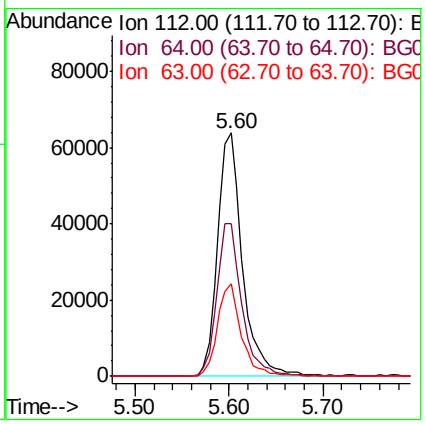


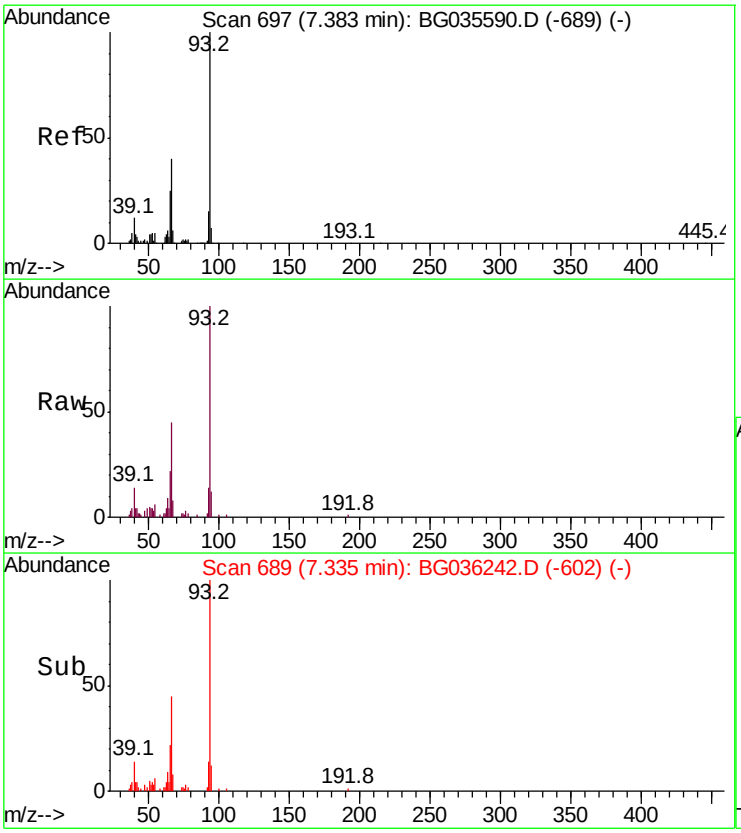
#5
2-Fluorophenol
Concen: 67.165 ng
RT: 5.60 min Scan# 394
Delta R.T. -0.00 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 117967

Ion	Ratio	Lower	Upper
112	100		
64	62.7	56.3	84.5
63	38.0	30.1	45.1

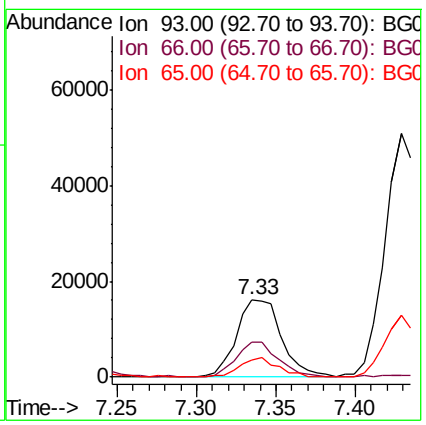


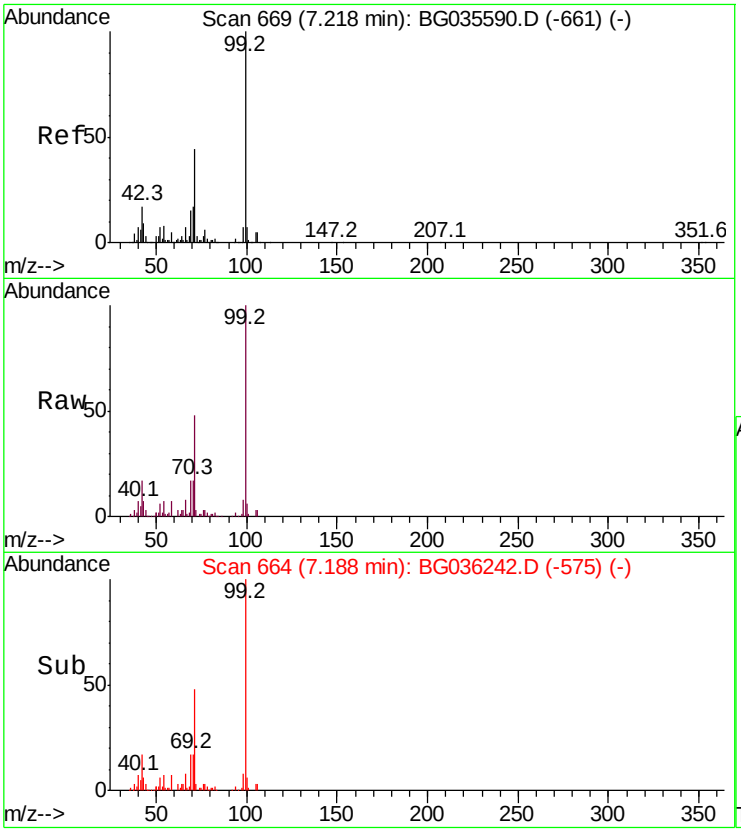


#6
Aniline
Concen: 9.350 ng
RT: 7.33 min Scan# 689
Delta R.T. -0.02 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Tgt Ion: 93 Resp: 31757

Ion	Ratio	Lower	Upper
93	100		
66	45.1	33.7	50.5
65	22.4	16.1	24.1



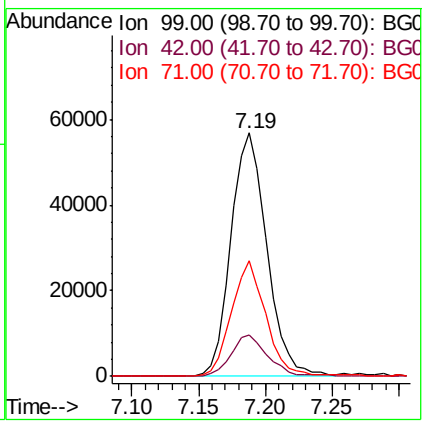


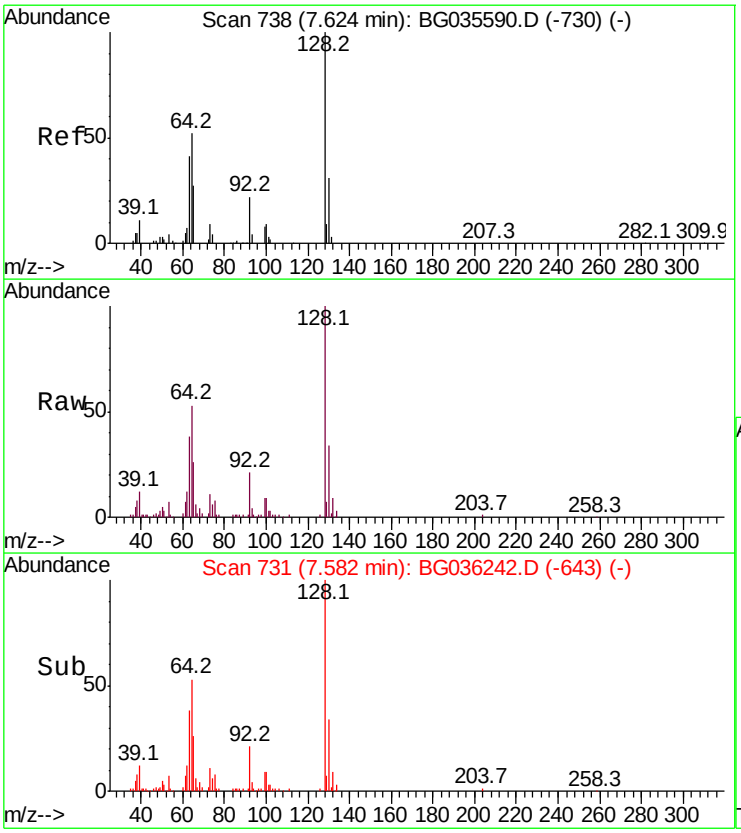
#7
Phenol-d6
Concen: 40.585 ng
RT: 7.19 min Scan# 664
Delta R.T. -0.01 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 106353

Ion	Ratio	Lower	Upper
99	100		
42	16.9	14.1	21.1
71	47.6	26.1	39.1#

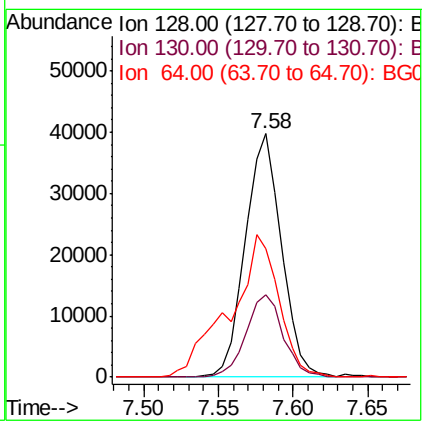


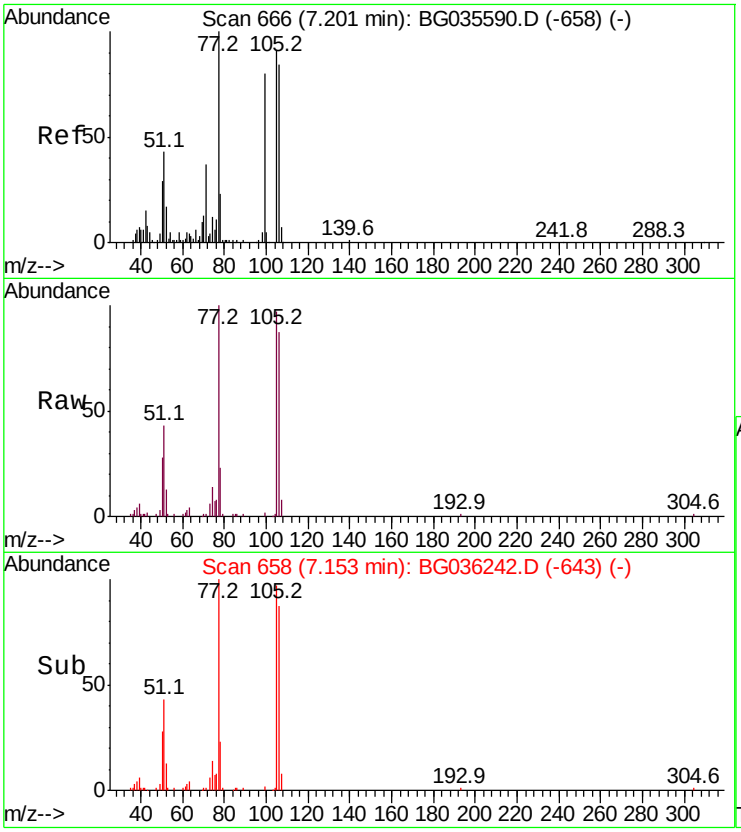


#8
2-Chlorophenol
Concen: 37.211 ng
RT: 7.58 min Scan# 731
Delta R.T. -0.01 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Tgt Ion:128 Resp: 66471

Ion	Ratio	Lower	Upper
128	100		
130	33.8	14.0	54.0
64	52.7	37.7	77.7



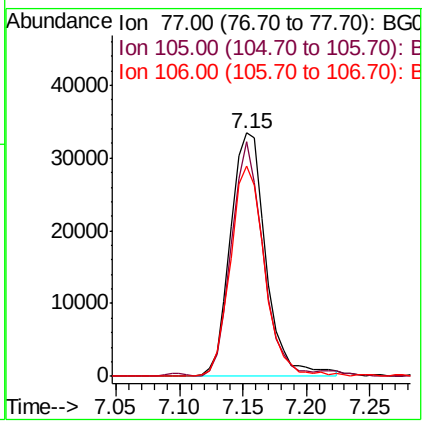


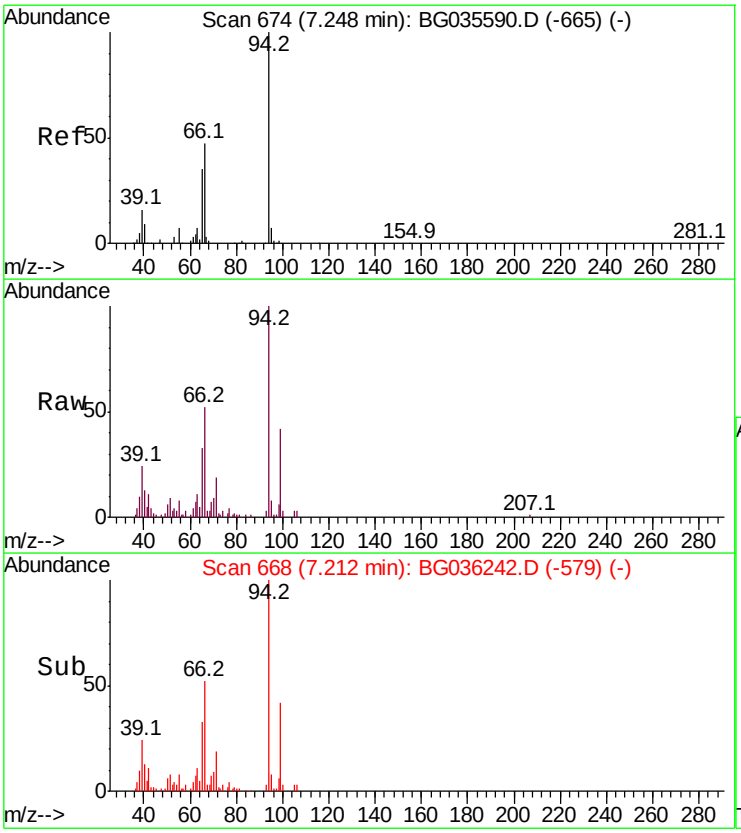
#9
Benzaldehyde
Concen: 40.264 ng
RT: 7.15 min Scan# 658
Delta R.T. -0.01 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 64740

Ion	Ratio	Lower	Upper
77	100		
105	96.5	71.3	111.3
106	86.6	64.2	104.2

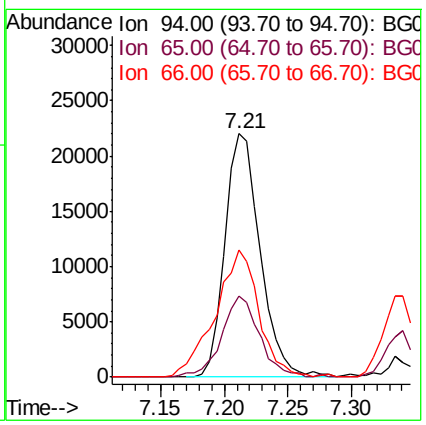


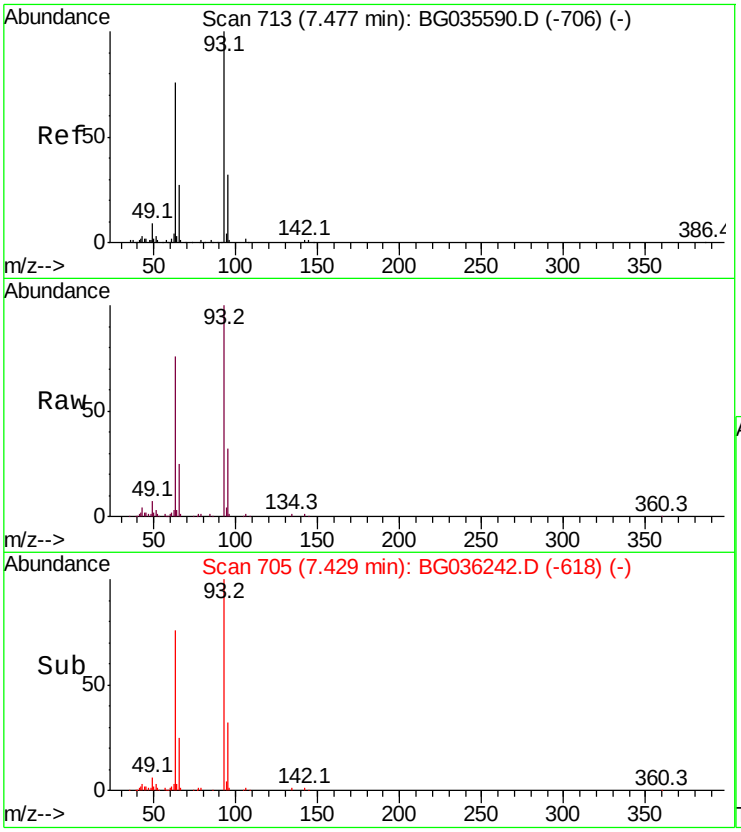


#10
Phenol
Concen: 15.966 ng
RT: 7.21 min Scan# 668
Delta R.T. -0.01 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Tgt Ion: 94 Resp: 42270

Ion	Ratio	Lower	Upper
94	100		
65	33.1	11.9	51.9
66	52.0	22.2	62.2



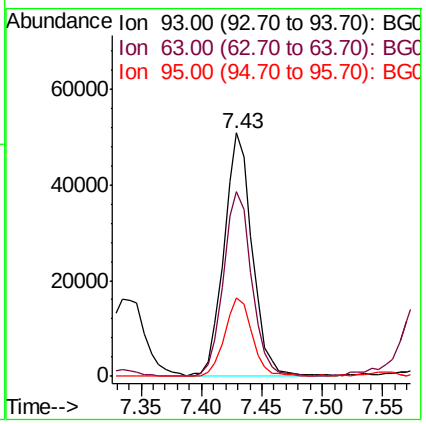


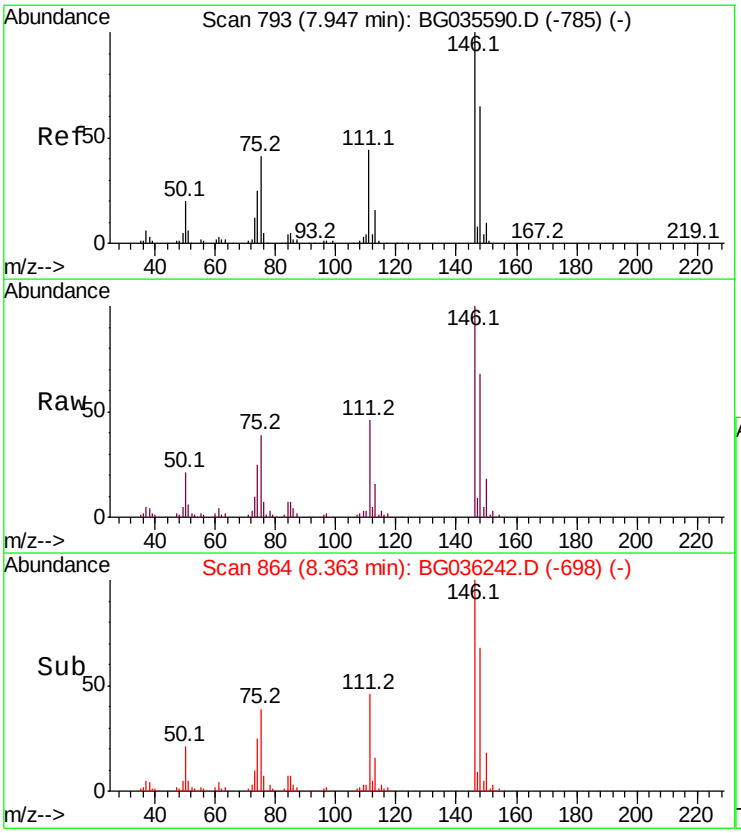
#11
bis(2-Chloroethyl)ether
Concen: 40.031 ng
RT: 7.43 min Scan# 705
Delta R.T. -0.02 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 82999

Ion	Ratio	Lower	Upper
93	100		
63	76.0	67.1	107.1
95	32.1	11.5	51.5

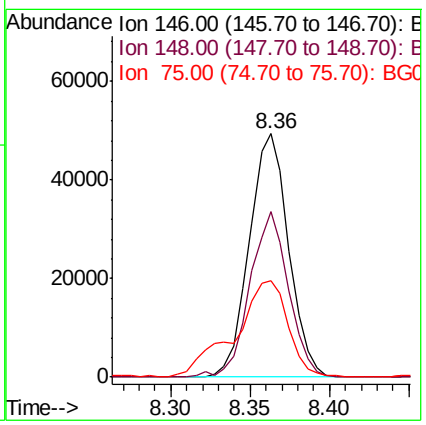


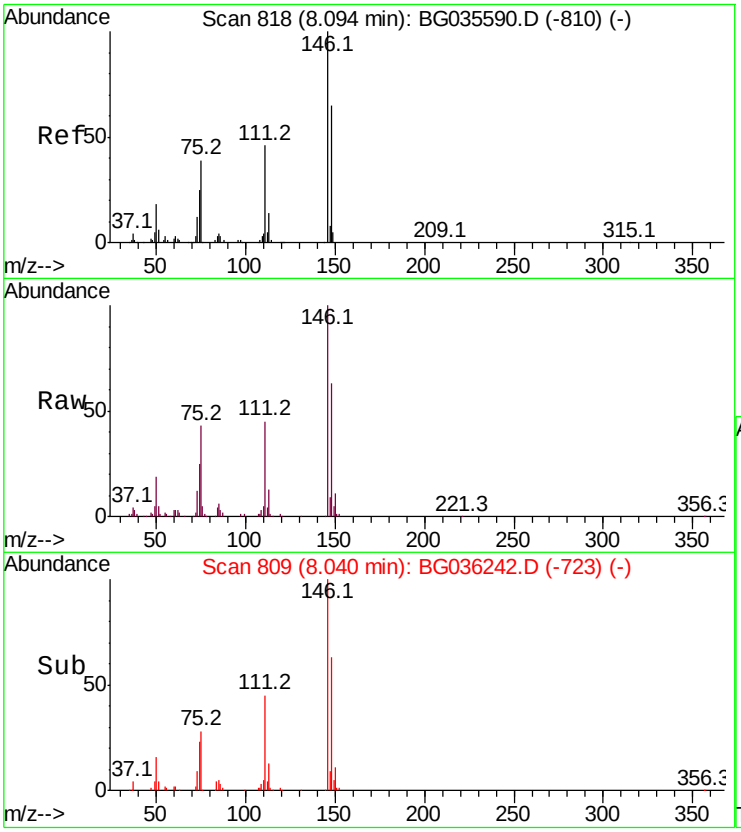


#12
1,3-Dichlorobenzene
Concen: 39.419 ng
RT: 8.36 min Scan# 864
Delta R.T. 0.44 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Tgt Ion:146 Resp: 85034

Ion	Ratio	Lower	Upper
146	100		
148	68.2	51.4	77.2
75	39.4	26.6	39.8



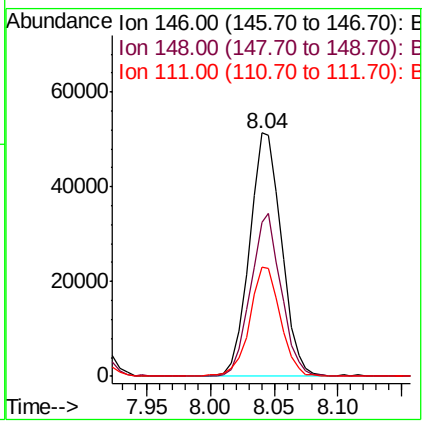


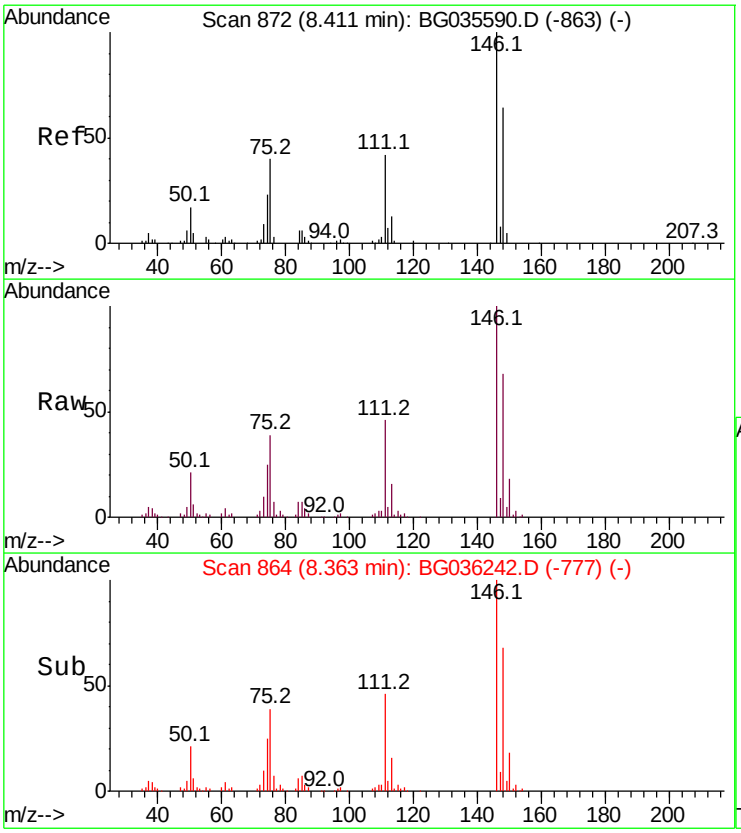
#13
1,4-Dichlorobenzene
Concen: 41.259 ng
RT: 8.04 min Scan# 809
Delta R.T. -0.03 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 90430

Ion	Ratio	Lower	Upper
146	100		
148	63.4	53.7	80.5
111	45.0	35.2	52.8

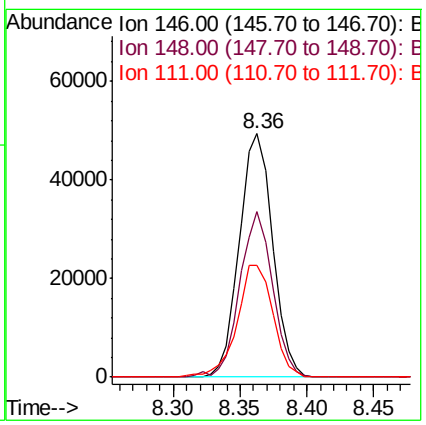


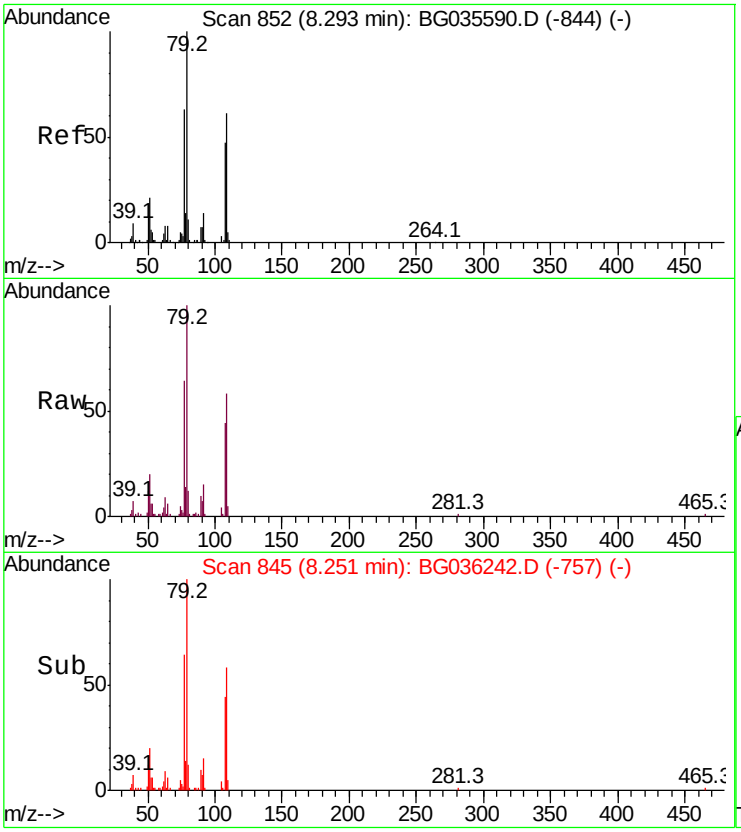


#14
1,2-Dichlorobenzene
Concen: 40.416 ng
RT: 8.36 min Scan# 864
Delta R.T. -0.02 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Tgt Ion:146 Resp: 85099

Ion	Ratio	Lower	Upper
146	100		
148	68.2	49.3	73.9
111	46.0	34.3	51.5



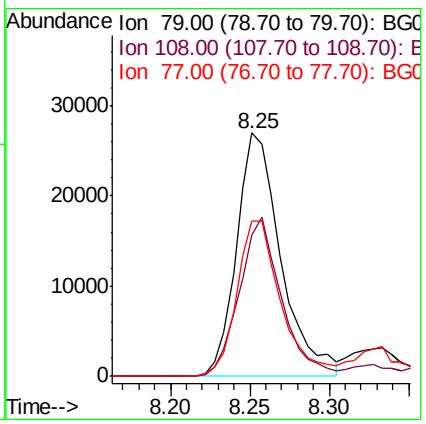


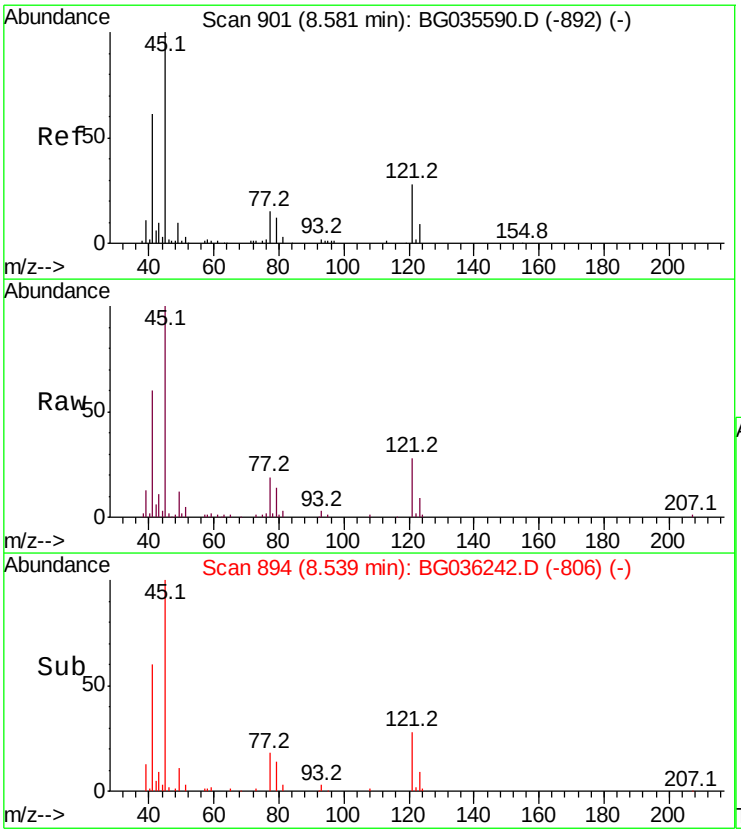
#15
Benzyl Alcohol
Concen: 22.050 ng
RT: 8.25 min Scan# 845
Delta R.T. -0.01 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 52471

Ion	Ratio	Lower	Upper
79	100		
108	58.1	57.2	85.8
77	63.7	46.1	69.1

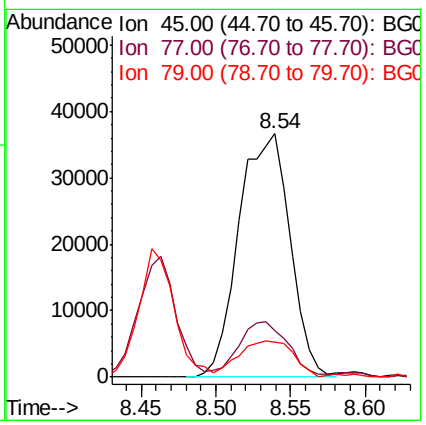


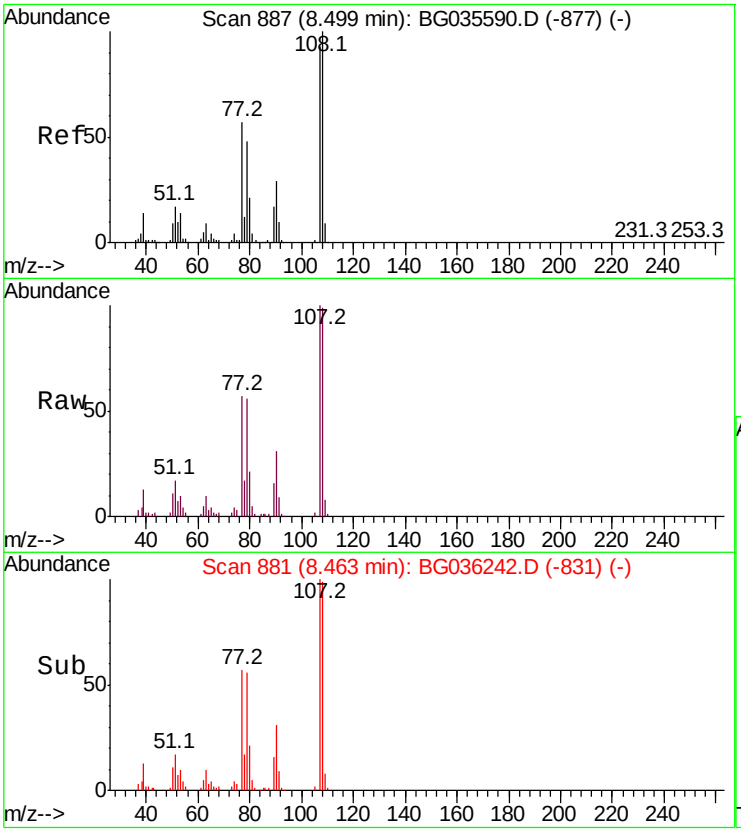


#16
2,2'-oxybis(1-Chloropropane)
Concen: 50.072 ng
RT: 8.54 min Scan# 894
Delta R.T. -0.01 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Tgt Ion: 45 Resp: 87038

Ion	Ratio	Lower	Upper
45	100		
77	19.0	0.0	30.2
79	14.5	0.0	27.9



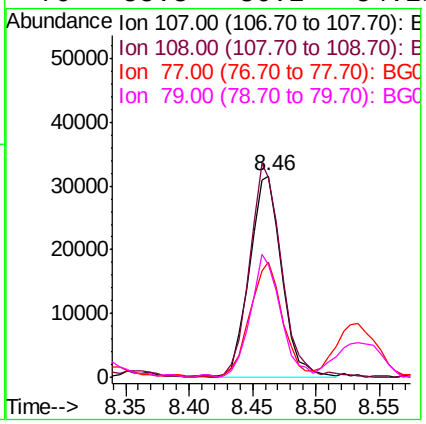


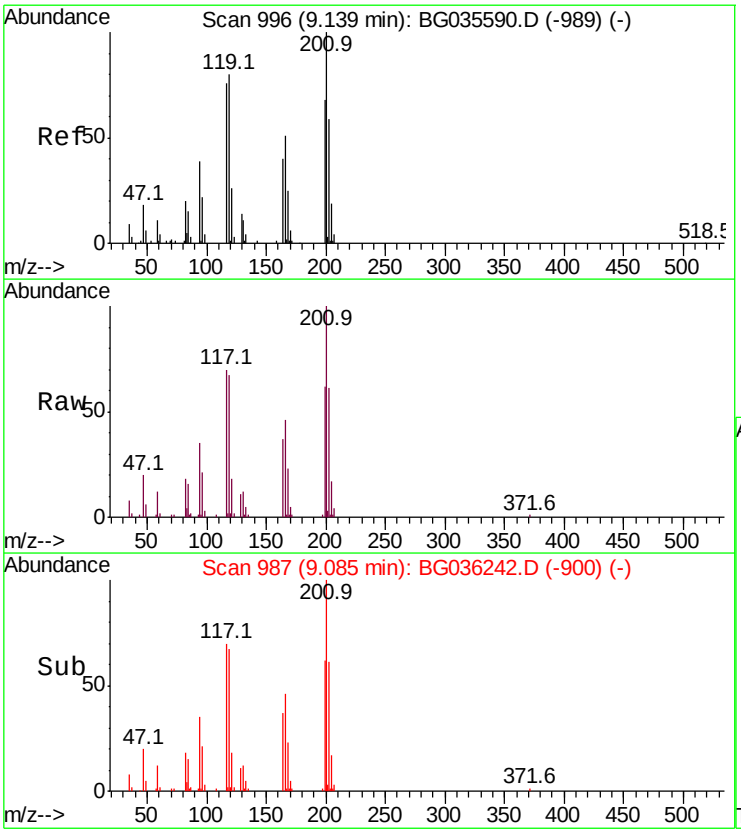
#17
2-Methylphenol
Concen: 31.251 ng
RT: 8.46 min Scan# 881
Delta R.T. -0.01 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 56253

Ion	Ratio	Lower	Upper
107	100		
108	99.2	83.9	125.9
77	57.3	37.2	55.8#
79	55.8	36.2	54.2#

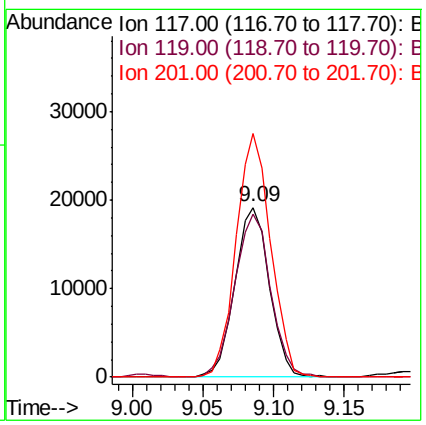


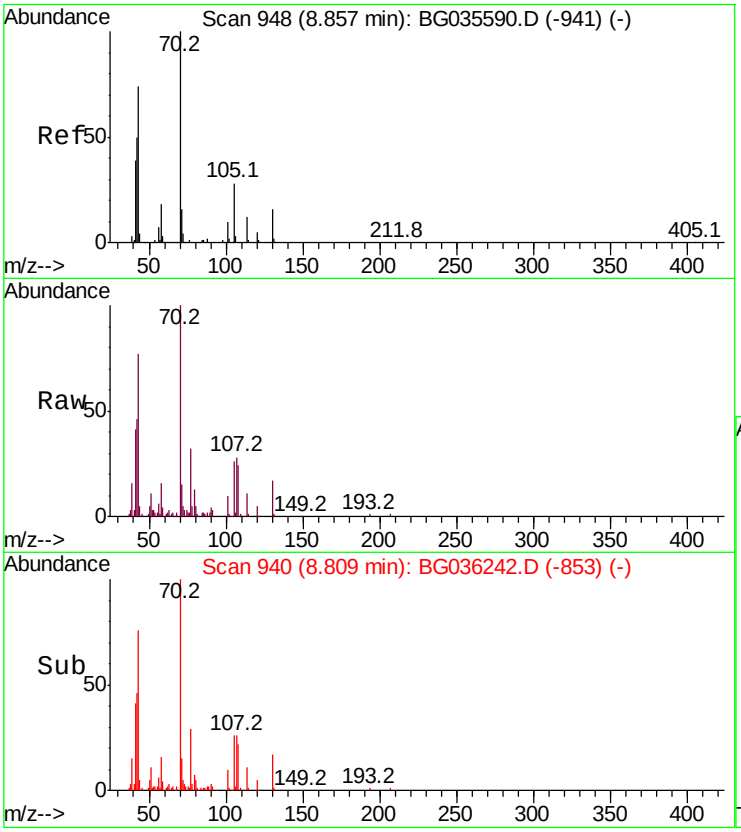


#18
Hexachloroethane
Concen: 39.025 ng
RT: 9.09 min Scan# 987
Delta R.T. -0.02 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Tgt Ion:117 Resp: 32704

Ion	Ratio	Lower	Upper
117	100		
119	96.4	76.7	115.1
201	143.5	95.7	143.5#



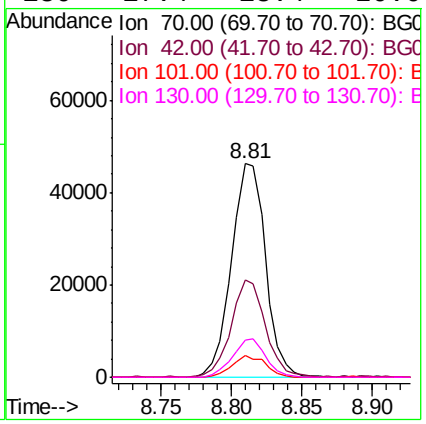


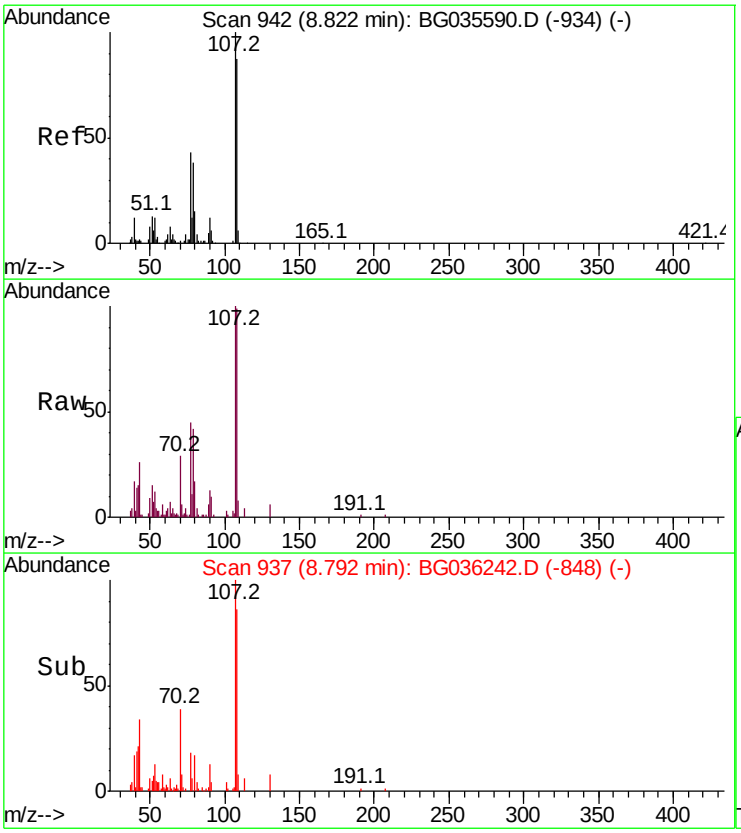
#19
n-Nitroso-di-n-propylamine
Concen: 35.341 ng
RT: 8.81 min Scan# 940
Delta R.T. -0.02 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 77987

Ion	Ratio	Lower	Upper
70	100		
42	45.7	49.1	73.7#
101	9.9	8.5	12.7
130	17.4	13.4	20.0

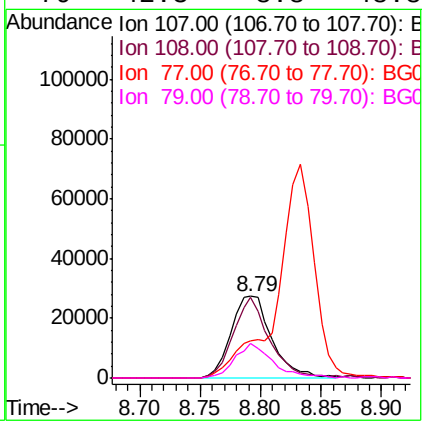


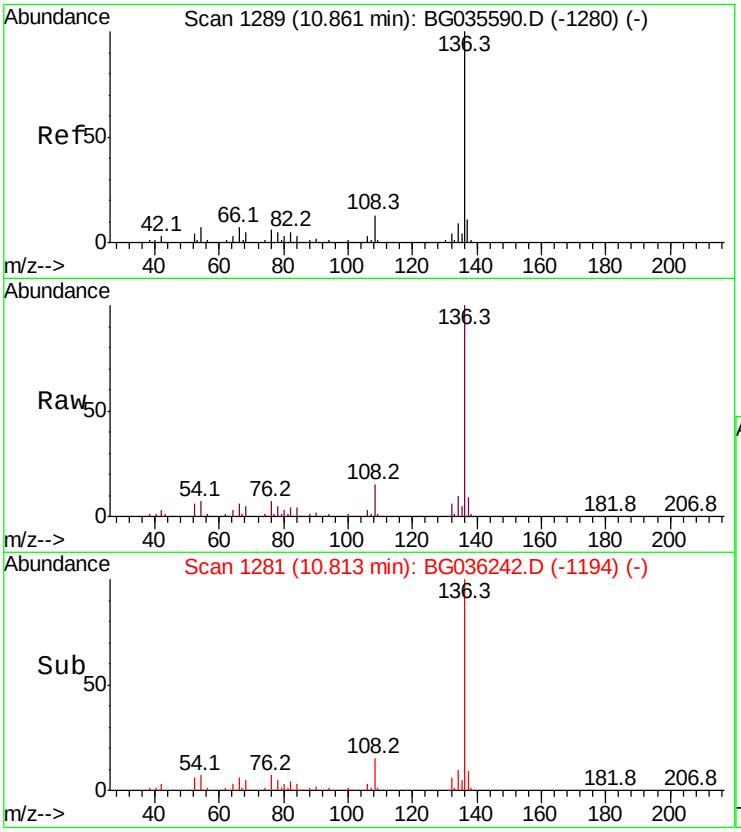


#20
3+4-Methylphenols
Concen: 25.714 ng
RT: 8.79 min Scan# 937
Delta R.T. -0.01 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Tgt Ion:107 Resp: 64212

Ion	Ratio	Lower	Upper
107	100		
108	99.3	61.6	101.6
77	45.0	13.9	53.9
79	42.3	8.8	48.8



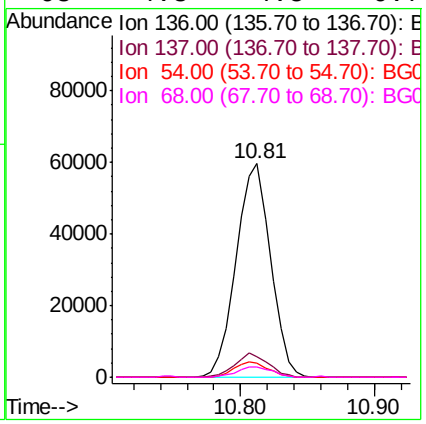


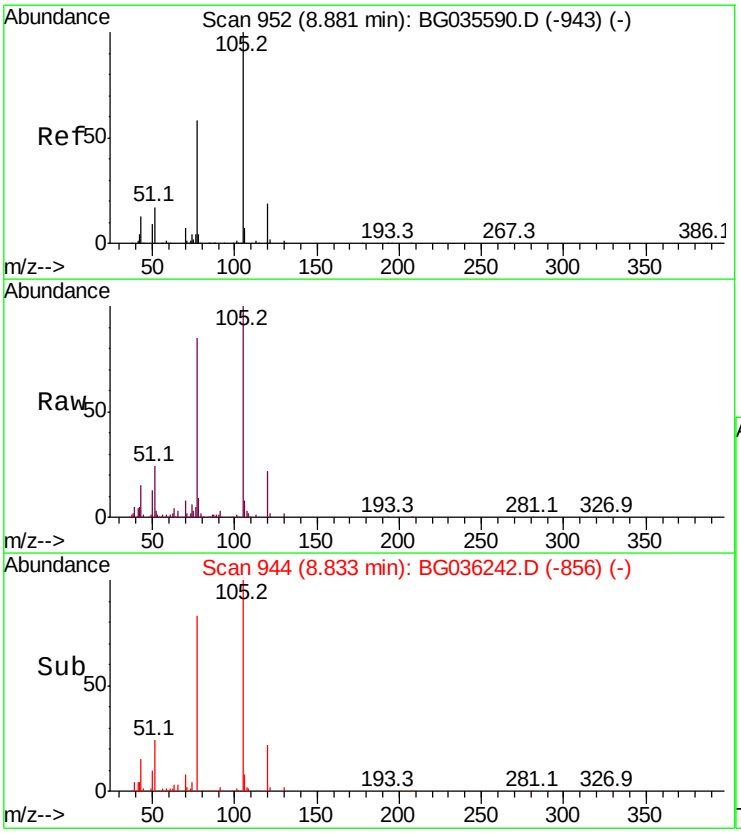
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.81 min Scan# 1281
Delta R.T. -0.02 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 106286

Ion	Ratio	Lower	Upper
136	100		
137	9.3	9.2	13.8
54	6.6	10.3	15.5#
68	4.8	4.5	6.7

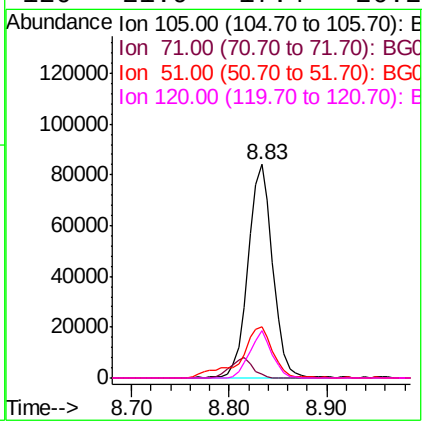


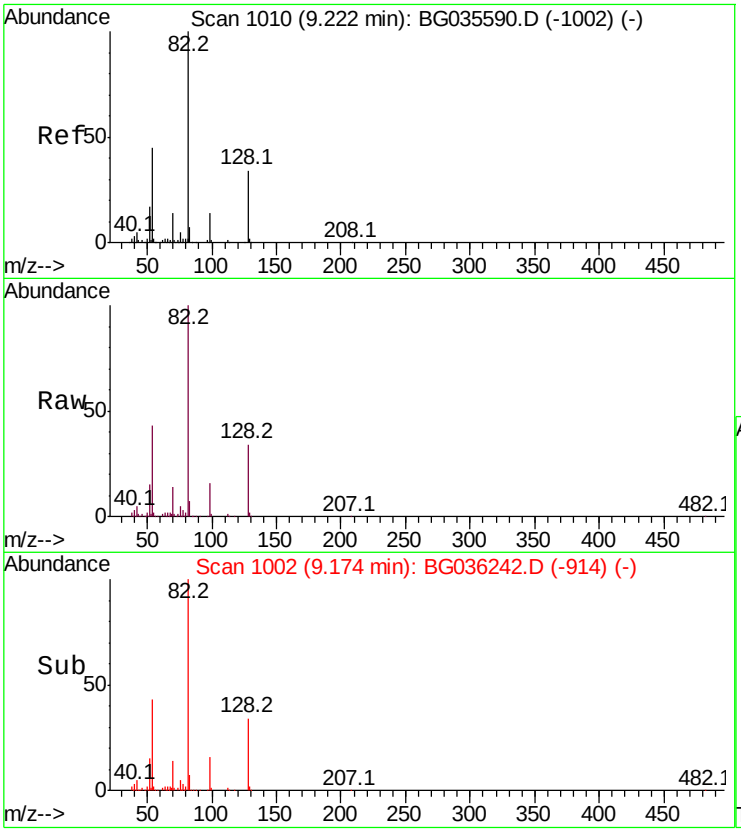


#22
Acetophenone
Concen: 45.059 ng
RT: 8.83 min Scan# 944
Delta R.T. -0.01 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Tgt Ion:105 Resp: 148928

Ion	Ratio	Lower	Upper
105	100		
71	1.7	3.0	4.4#
51	24.3	26.1	39.1#
120	21.9	17.4	26.2



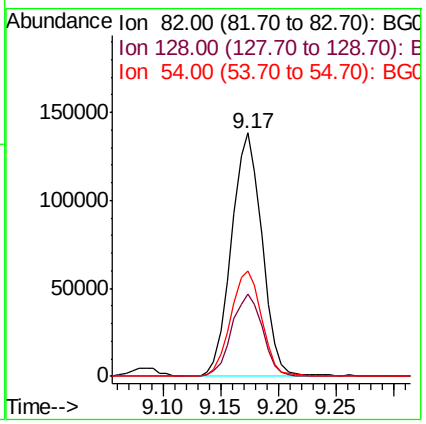


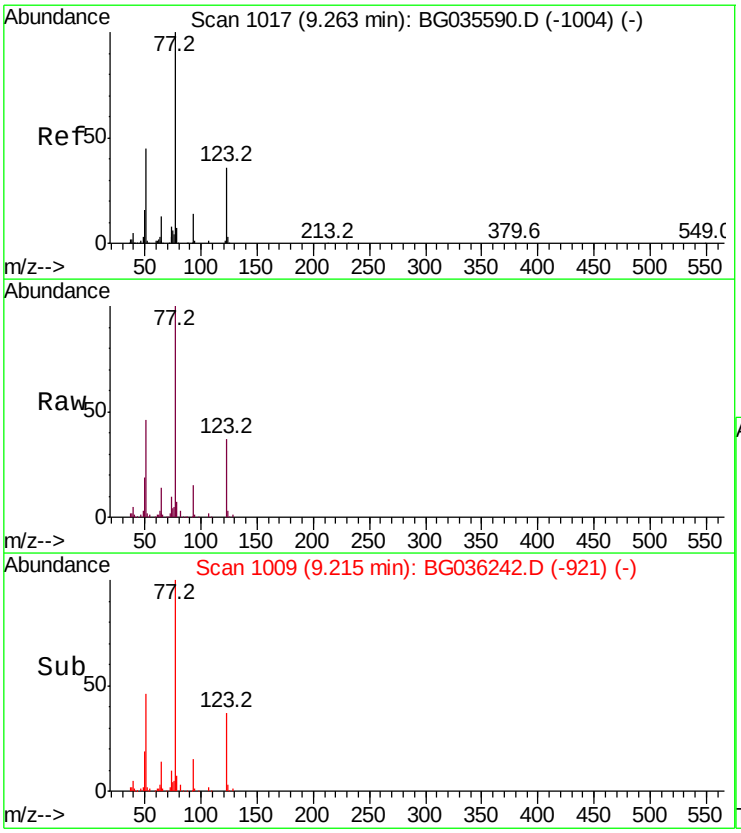
#23
Nitrobenzene-d5
Concen: 99.601 ng
RT: 9.17 min Scan# 1002
Delta R.T. -0.01 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 253412

Ion	Ratio	Lower	Upper
82	100		
128	33.8	29.7	44.5
54	43.4	43.1	64.7

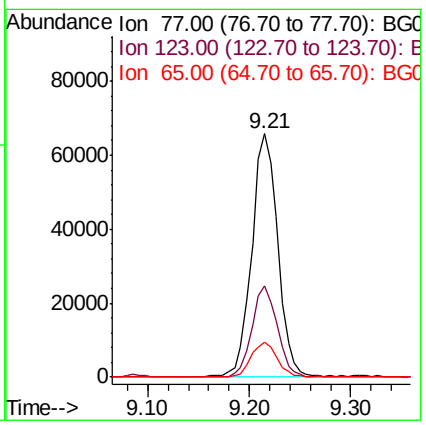


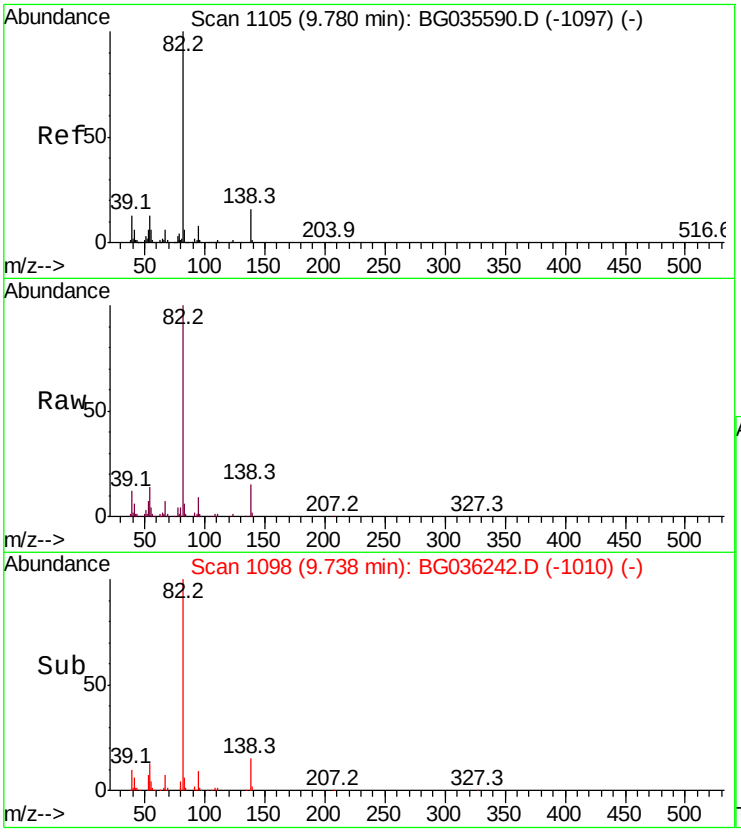


#24
Nitrobenzene
Concen: 46.001 ng
RT: 9.21 min Scan# 1009
Delta R.T. -0.01 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Tgt Ion: 77 Resp: 117705

Ion	Ratio	Lower	Upper
77	100		
123	37.4	33.0	49.6
65	14.1	13.0	19.6



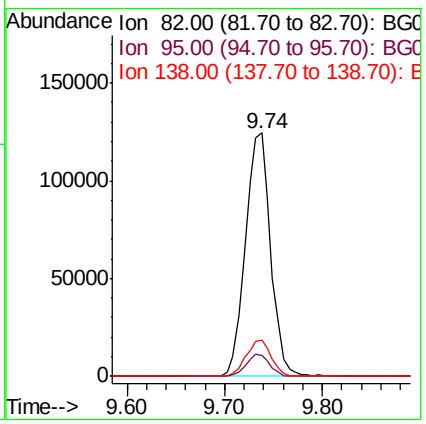


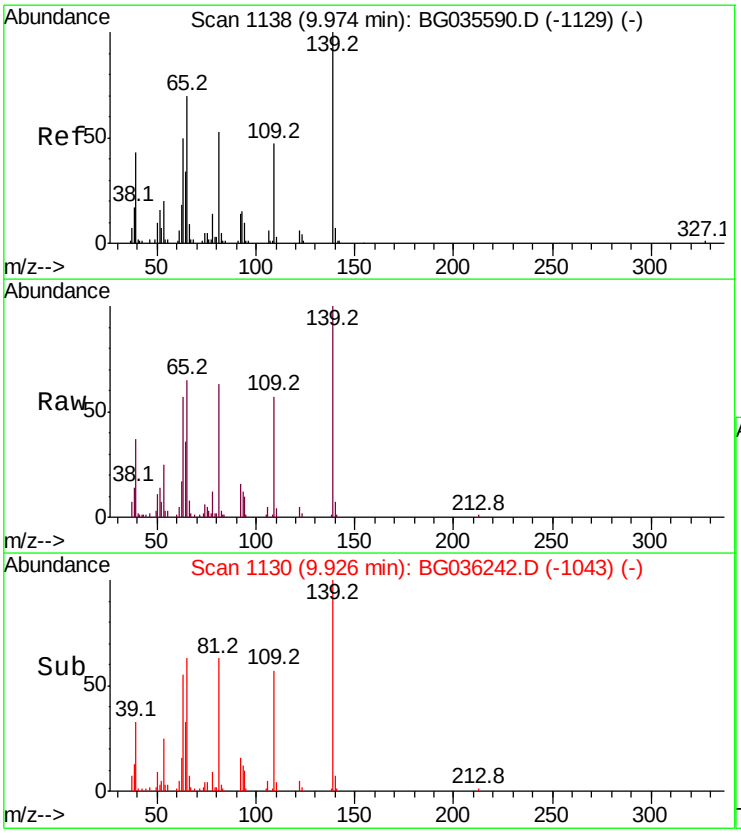
#25
Isophorone
Concen: 47.629 ng
RT: 9.74 min Scan# 1098
Delta R.T. -0.01 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 224955

Ion	Ratio	Lower	Upper
82	100		
95	8.5	6.2	9.2
138	14.8	12.1	18.1

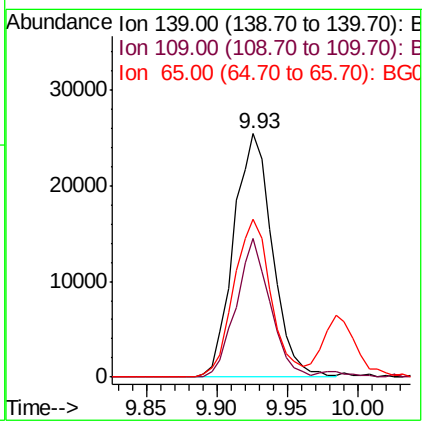


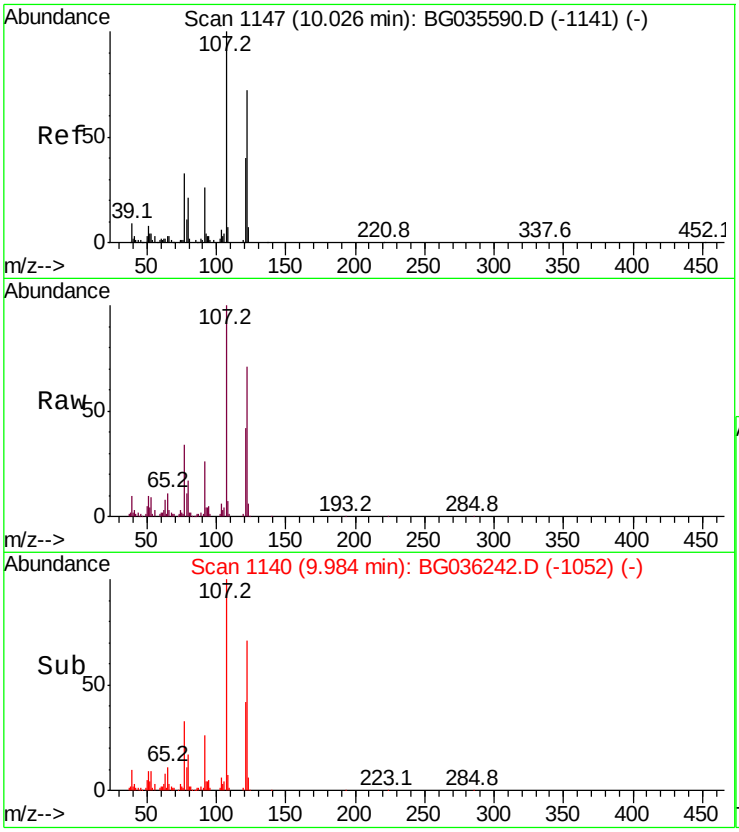


#26
2-Nitrophenol
Concen: 53.649 ng
RT: 9.93 min Scan# 1130
Delta R.T. -0.02 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Tgt Ion:139 Resp: 48753

Ion	Ratio	Lower	Upper
139	100		
109	56.8	24.2	36.2#
65	64.9	47.4	71.0



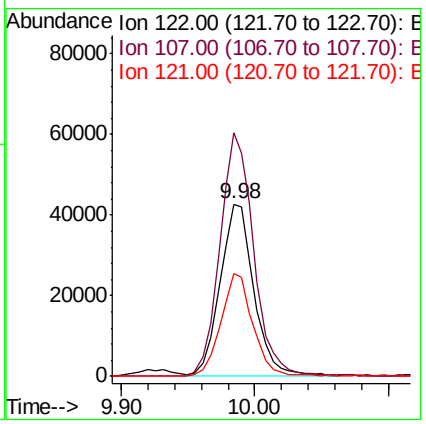


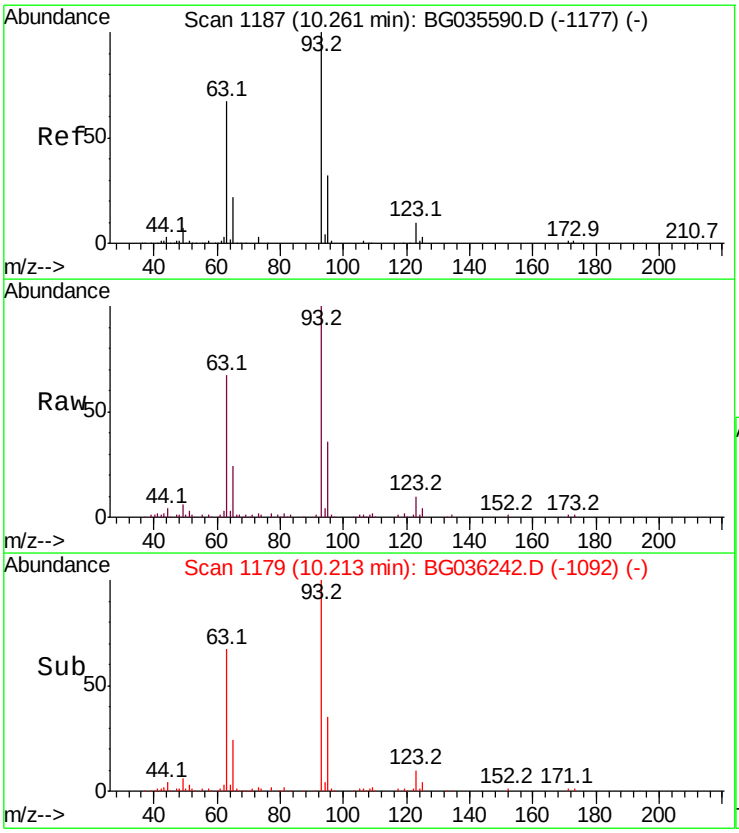
#27
2,4-Dimethylphenol
Concen: 48.703 ng
RT: 9.98 min Scan# 1140
Delta R.T. -0.01 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 74917

Ion	Ratio	Lower	Upper
122	100		
107	141.4	100.2	150.2
121	59.4	44.4	66.6

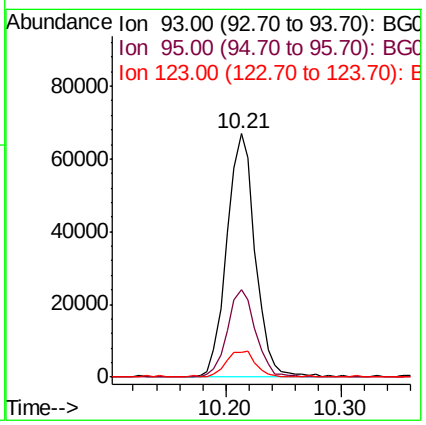


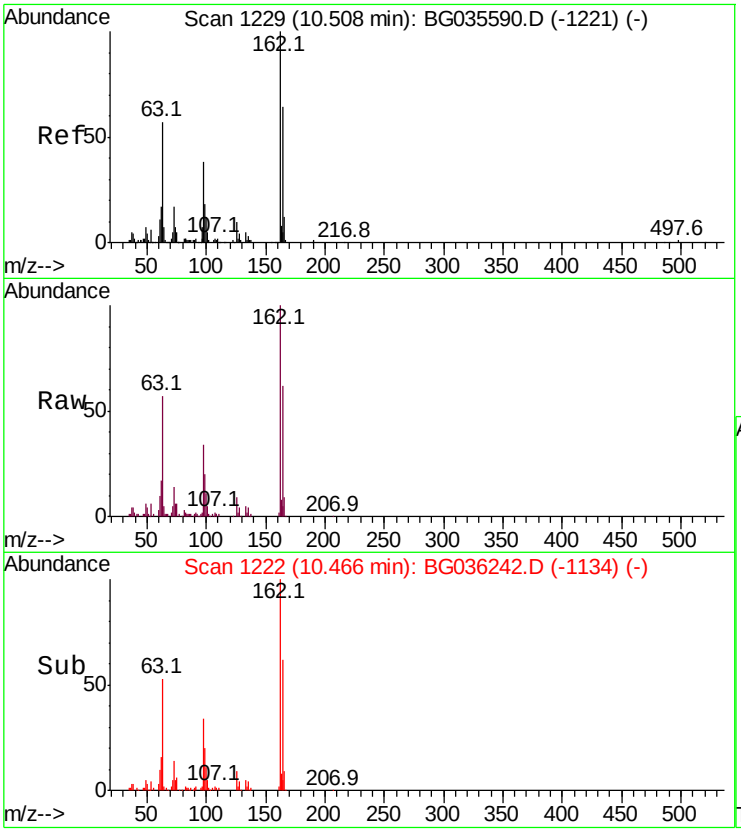


#28
bis(2-Chloroethoxy)methane
Concen: 43.840 ng
RT: 10.21 min Scan# 1179
Delta R.T. -0.02 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Tgt Ion: 93 Resp: 114094

Ion	Ratio	Lower	Upper
93	100		
95	35.7	24.3	36.5
123	9.9	8.4	12.6



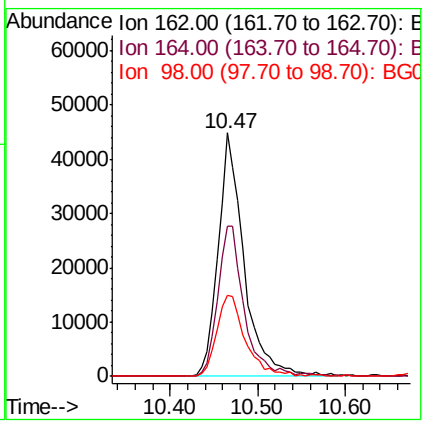


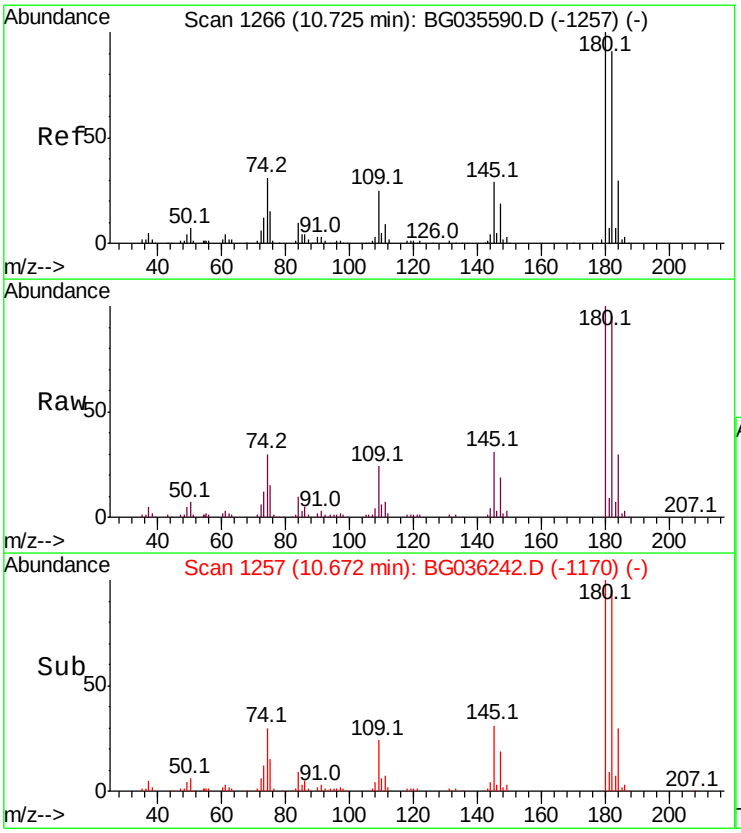
#29
2,4-Dichlorophenol
Concen: 52.060 ng
RT: 10.47 min Scan# 1222
Delta R.T. -0.01 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 91414

Ion	Ratio	Lower	Upper
162	100		
164	61.8	48.0	88.0
98	33.5	21.1	61.1

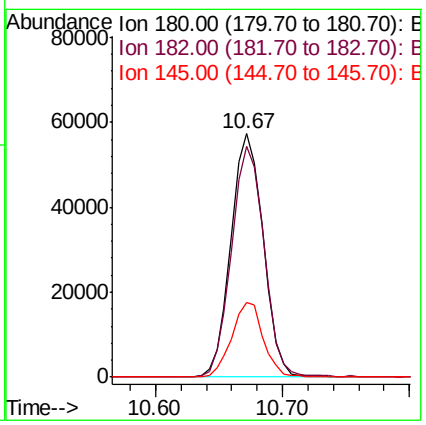


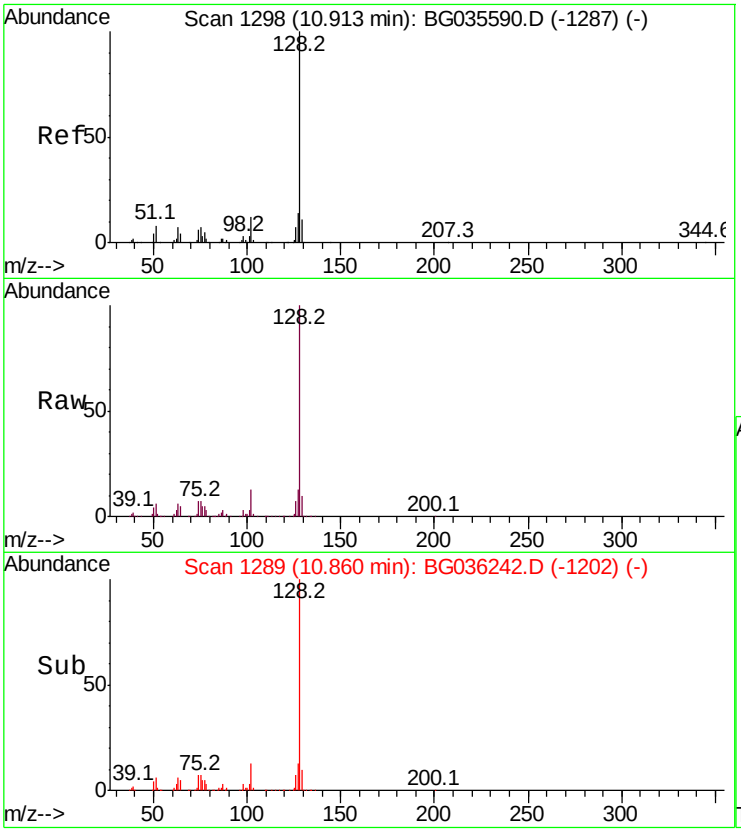


#30
1,2,4-Trichlorobenzene
Concen: 46.986 ng
RT: 10.67 min Scan# 1257
Delta R.T. -0.02 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Tgt Ion:180 Resp: 101169

Ion	Ratio	Lower	Upper
180	100		
182	95.0	77.5	116.3
145	30.5	23.4	35.2



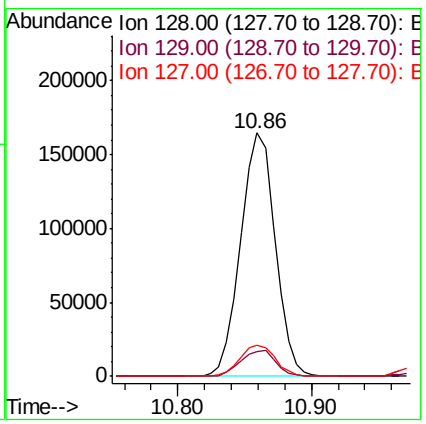


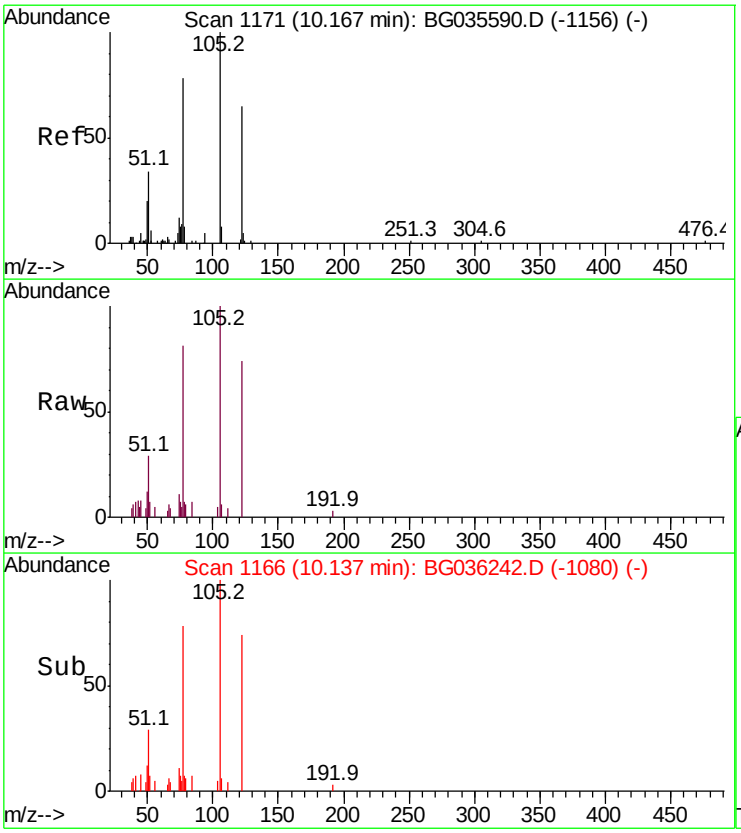
#31
Naphthalene
Concen: 53.228 ng
RT: 10.86 min Scan# 1289
Delta R.T. -0.02 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 294699

Ion	Ratio	Lower	Upper
128	100		
129	10.1	8.6	12.8
127	13.0	11.6	17.4

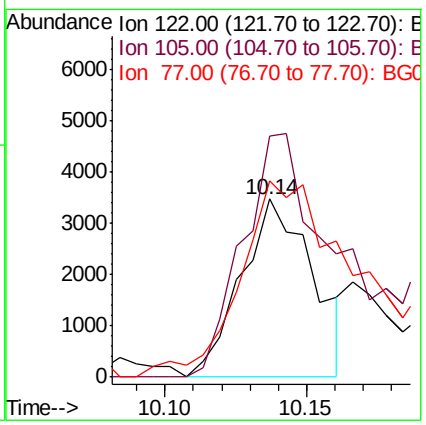


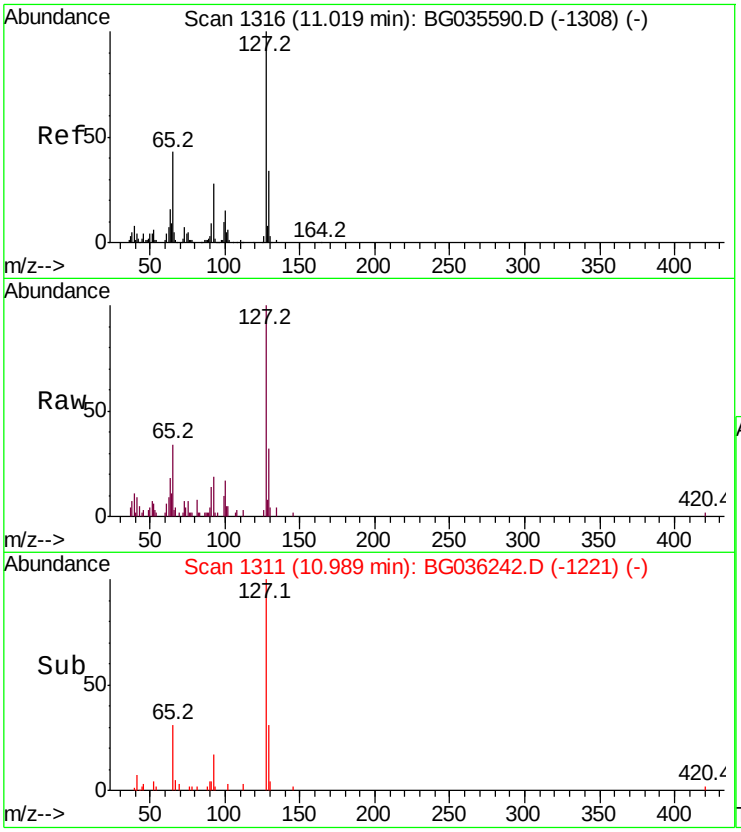


#32
Benzoic acid
Concen: 5.913 ng
RT: 10.14 min Scan# 1166
Delta R.T. -0.03 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Tgt Ion:122 Resp: 6123

Ion	Ratio	Lower	Upper
122	100		
105	135.5	123.5	163.5
77	110.2	85.7	125.7



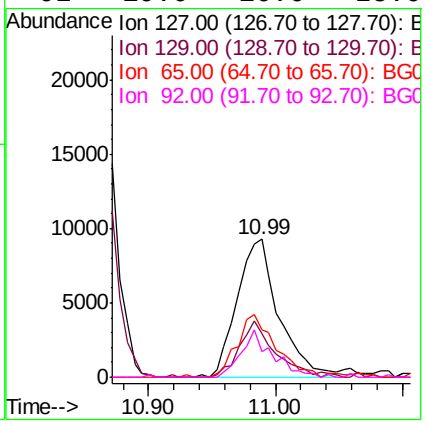


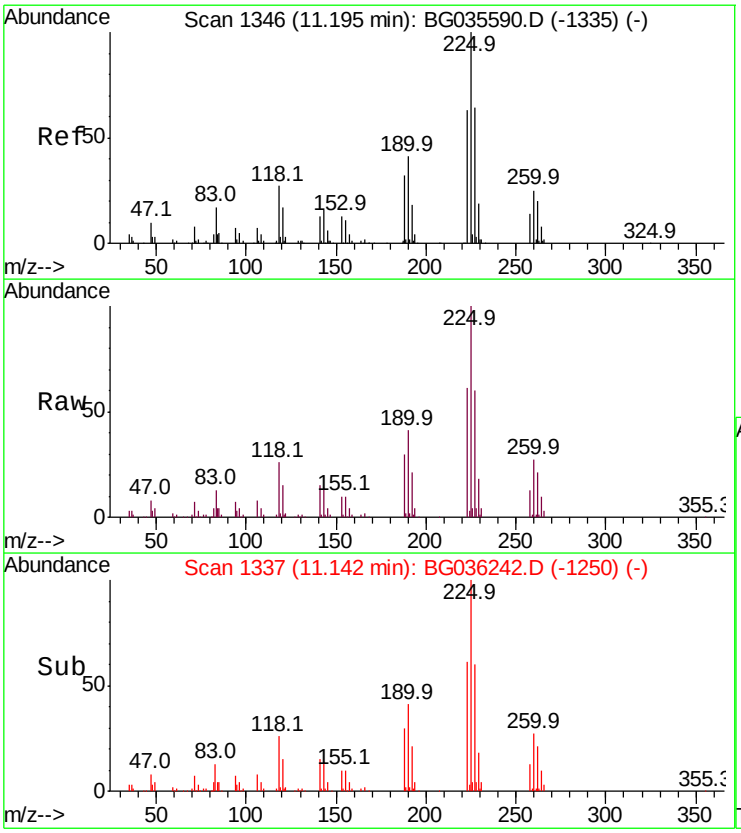
#33
4-Chloroaniline
Concen: 8.805 ng
RT: 10.99 min Scan# 1311
Delta R.T. -0.00 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 21248

Ion	Ratio	Lower	Upper
127	100		
129	31.9	24.0	36.0
65	34.0	27.0	40.4
92	19.0	16.6	25.0

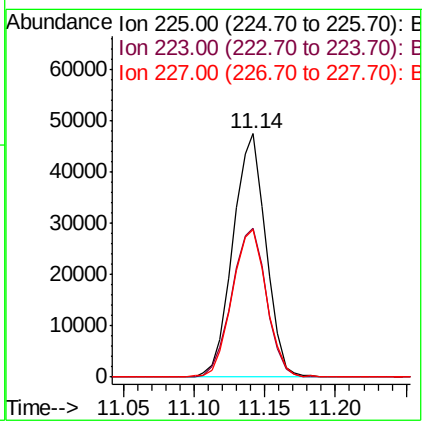


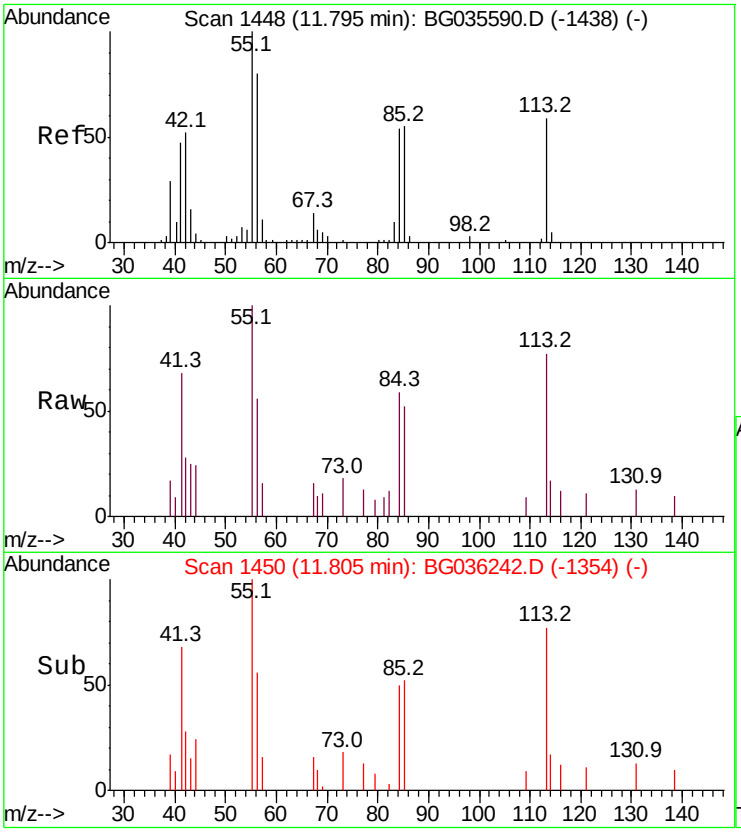


#34
Hexachlorobutadiene
Concen: 45.877 ng
RT: 11.14 min Scan# 1337
Delta R.T. -0.02 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Tgt Ion:225 Resp: 77028

Ion	Ratio	Lower	Upper
225	100		
223	61.3	49.7	74.5
227	60.4	48.1	72.1



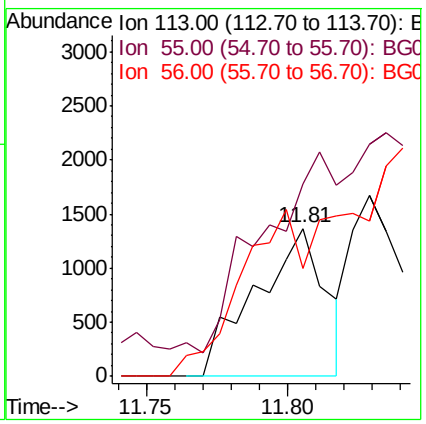


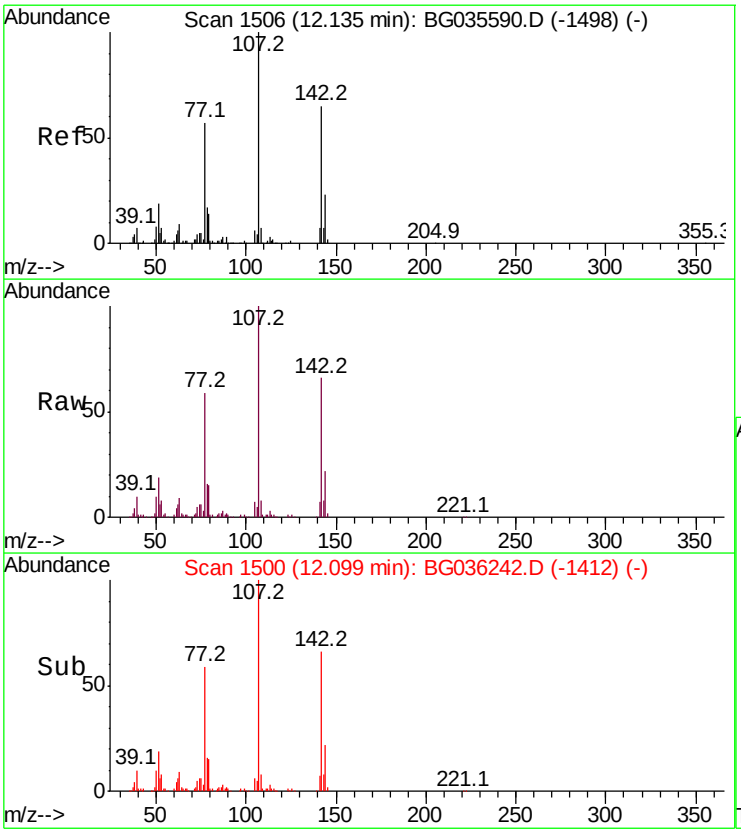
#35
Caprolactam
Concen: 3.108 ng
RT: 11.81 min Scan# 1450
Delta R.T. 0.03 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 2342

Ion	Ratio	Lower	Upper
113	100		
55	130.1	186.9	226.9#
56	73.0	130.9	170.9#

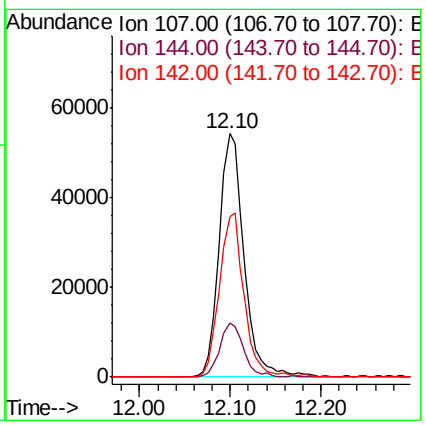


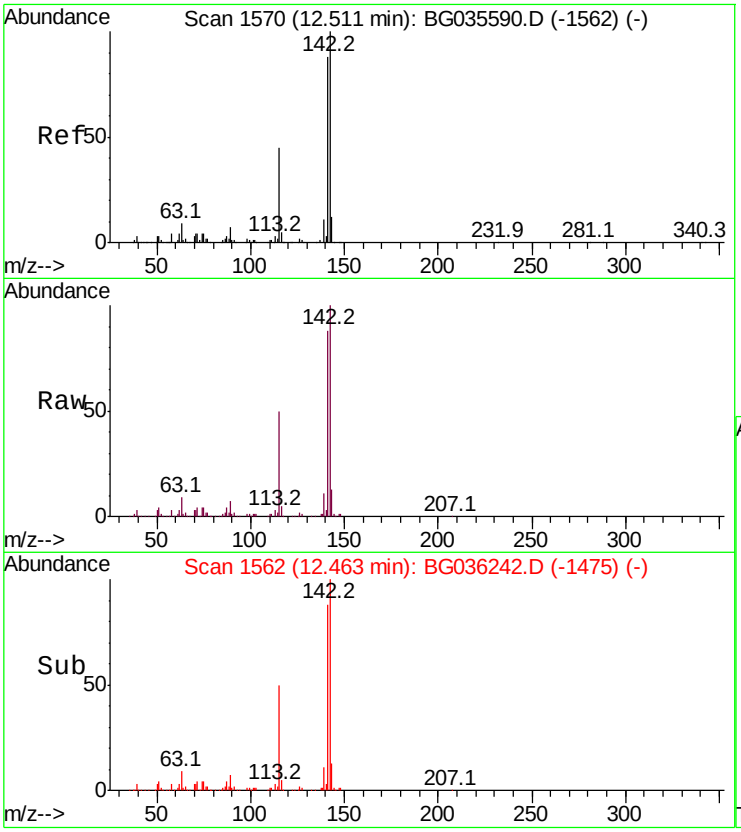


#36
4-Chloro-3-methylphenol
Concen: 43.744 ng
RT: 12.10 min Scan# 1500
Delta R.T. -0.01 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Tgt Ion:107 Resp: 102959

Ion	Ratio	Lower	Upper
107	100		
144	22.3	18.2	27.4
142	65.7	59.0	88.4



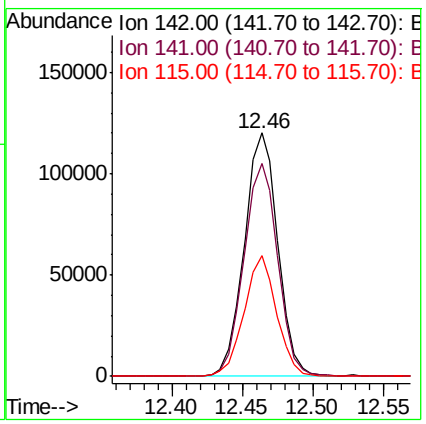


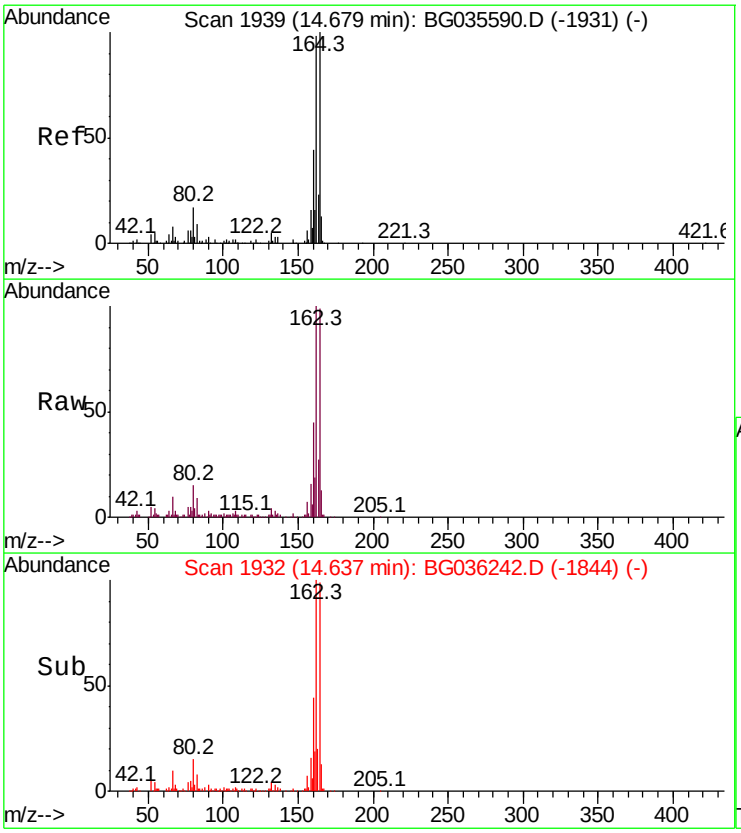
#37
2-Methylnaphthalene
Concen: 48.557 ng
RT: 12.46 min Scan# 1562
Delta R.T. -0.02 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 200289

Ion	Ratio	Lower	Upper
142	100		
141	87.6	67.1	100.7
115	49.7	30.7	46.1#

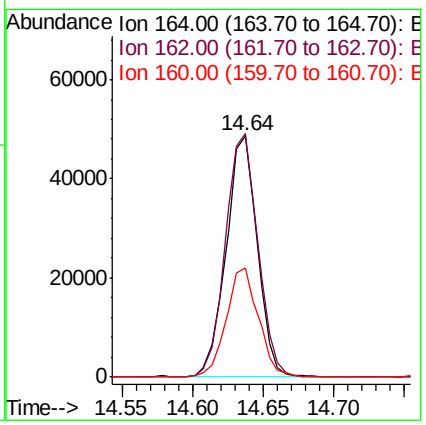


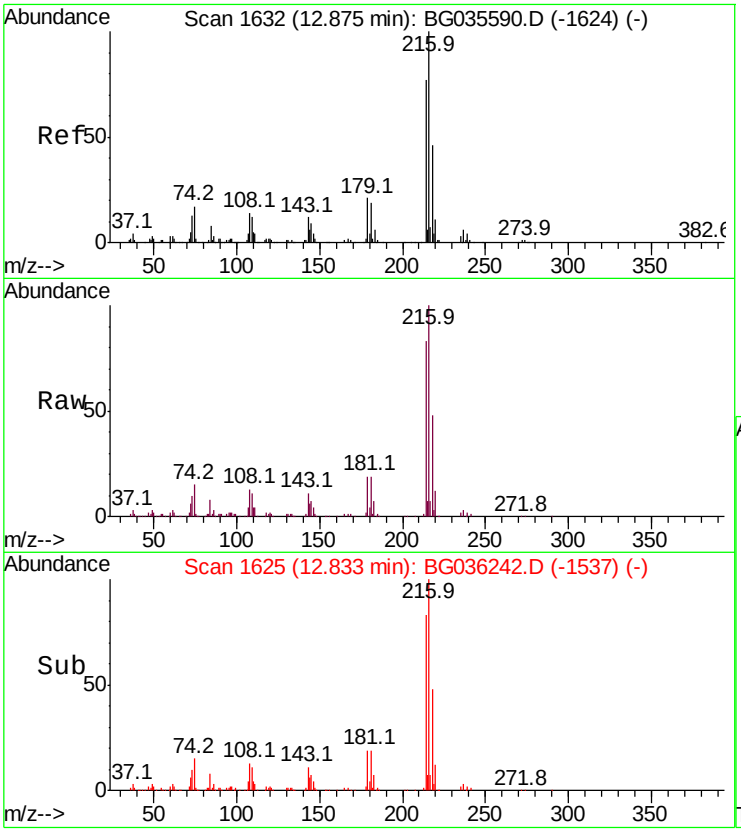


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.64 min Scan# 1932
Delta R.T. -0.01 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Tgt Ion:164 Resp: 74756

Ion	Ratio	Lower	Upper
164	100		
162	100.9	78.8	118.2
160	45.2	35.4	53.0



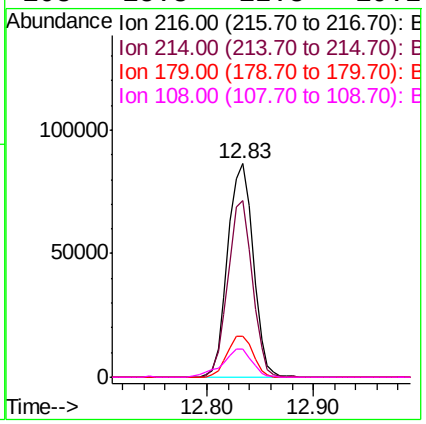


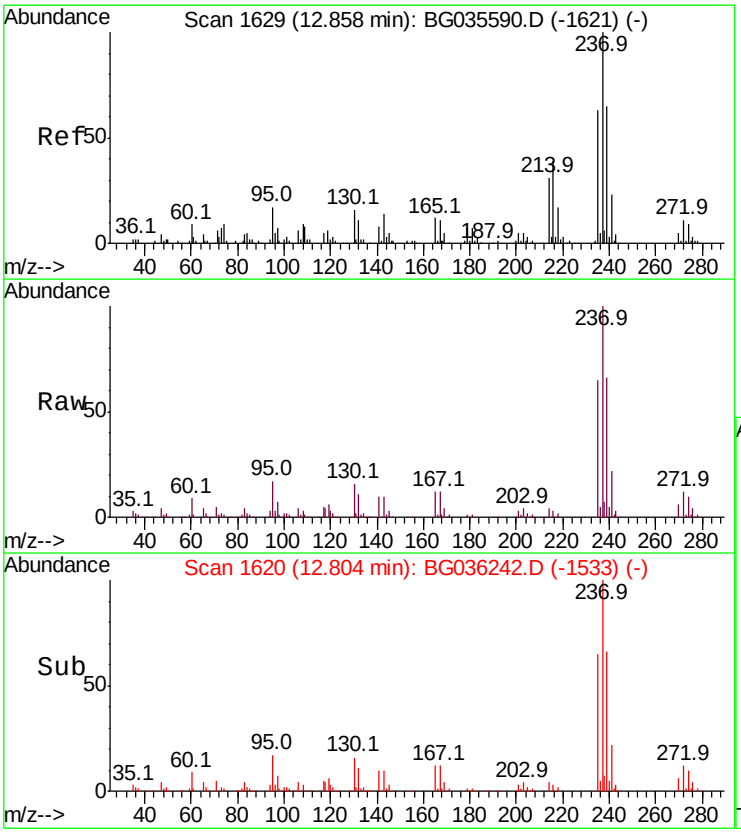
#39
1,2,4,5-Tetrachlorobenzene
Concen: 50.999 ng
RT: 12.83 min Scan# 1625
Delta R.T. -0.01 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 143897

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.0	94.4
179	19.5	17.0	25.6
108	15.8	12.8	19.2

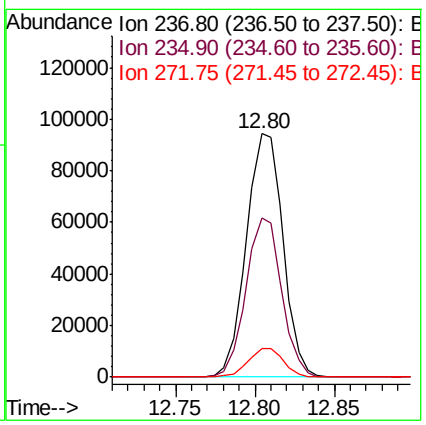


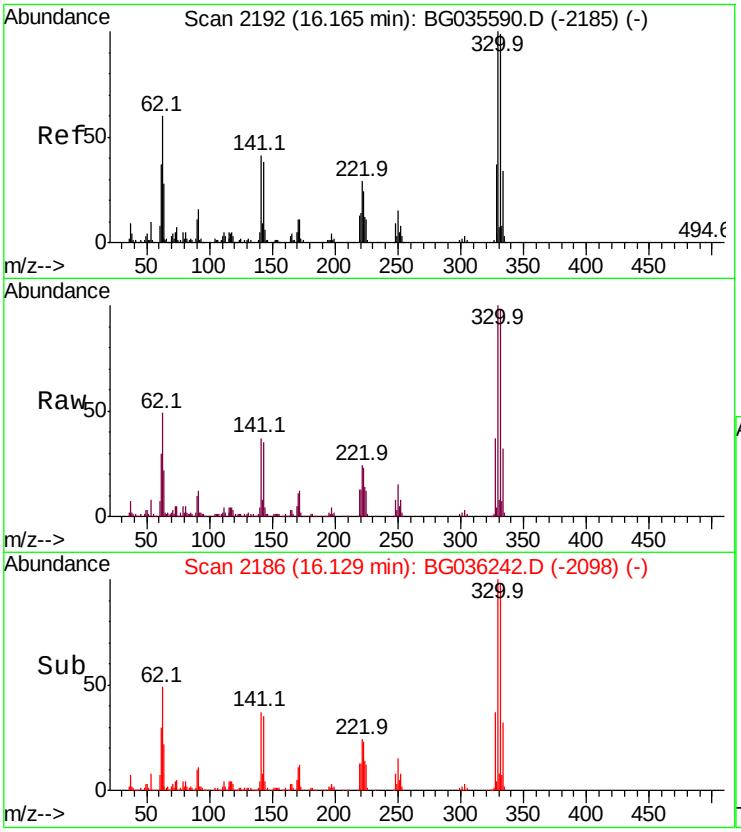


#40
Hexachlorocyclopentadiene
Concen: 102.567 ng
RT: 12.80 min Scan# 1620
Delta R.T. -0.02 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Tgt Ion:237 Resp: 151773

Ion	Ratio	Lower	Upper
237	100		
235	65.3	50.4	90.4
272	11.6	0.0	31.8



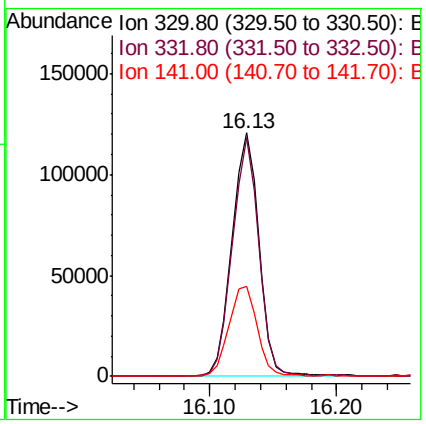


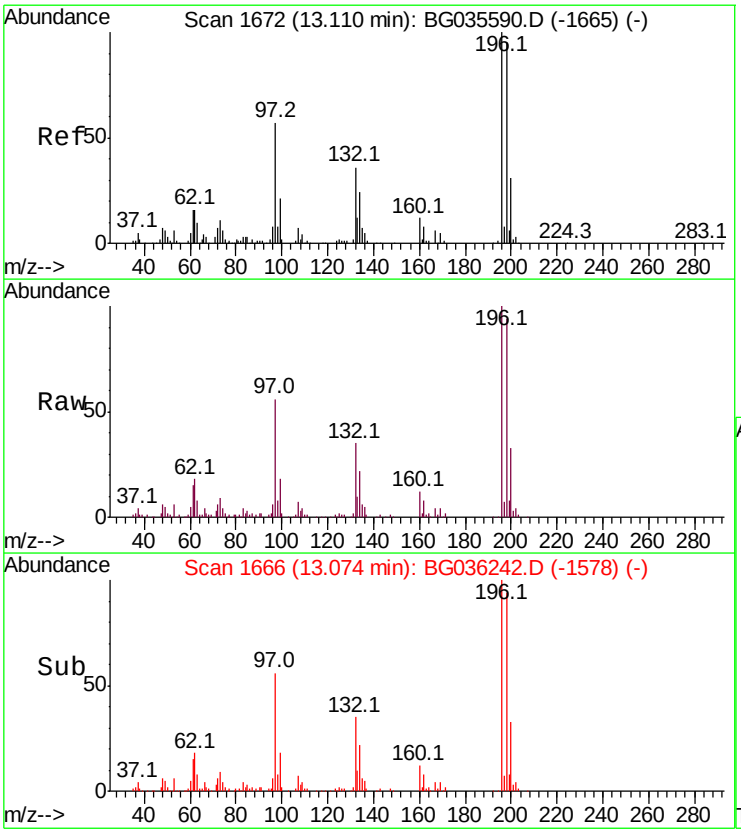
#41
2,4,6-Tribromophenol
Concen: 179.908 ng
RT: 16.13 min Scan# 2186
Delta R.T. -0.01 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 177269

Ion	Ratio	Lower	Upper
330	100		
332	96.6	77.0	115.6
141	38.4	25.2	37.8#

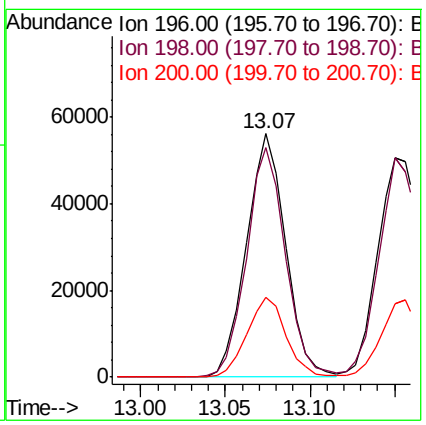


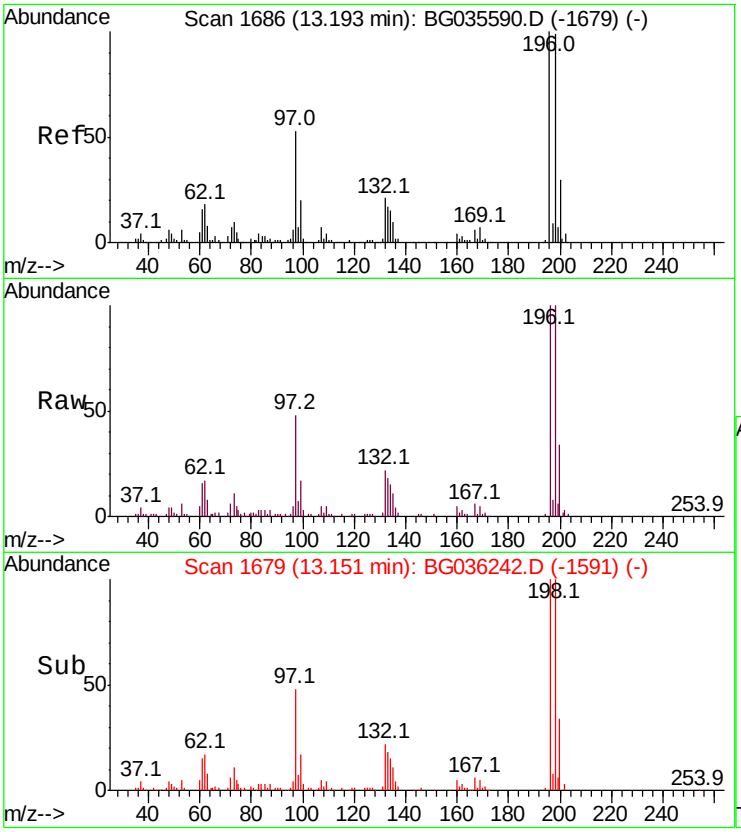


#42
2,4,6-Trichlorophenol
Concen: 54.938 ng
RT: 13.07 min Scan# 1666
Delta R.T. -0.01 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Tgt Ion:196 Resp: 90650

Ion	Ratio	Lower	Upper
196	100		
198	94.3	78.2	117.2
200	32.7	24.6	36.8



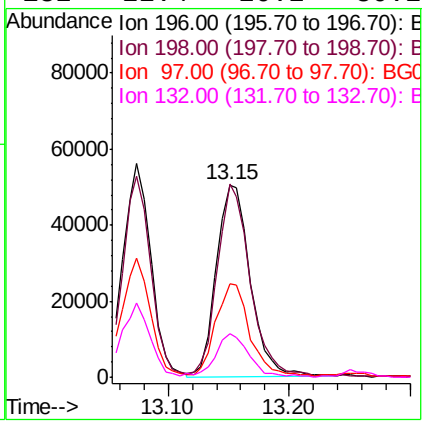


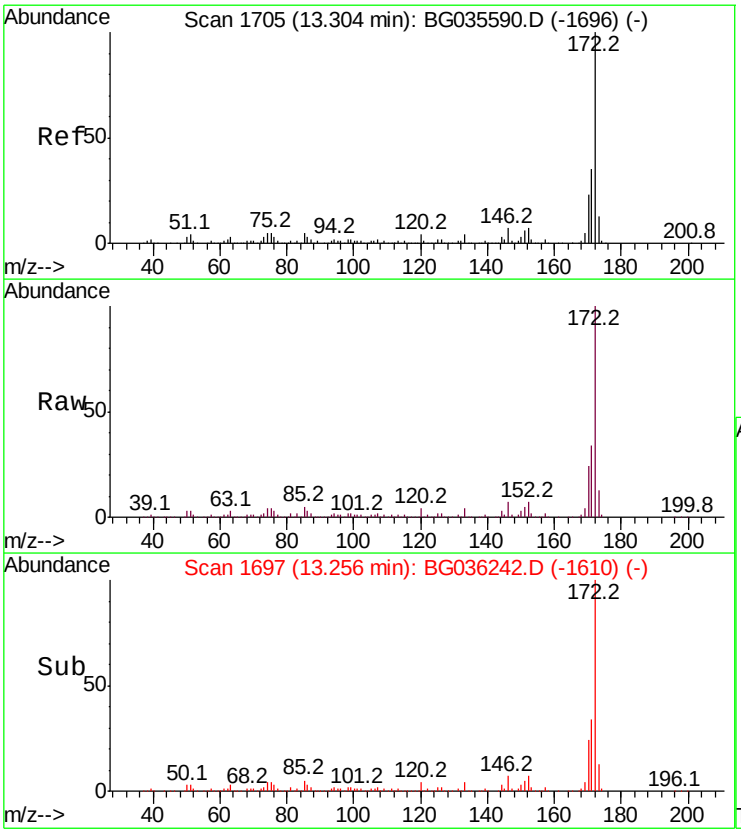
#43
2,4,5-Trichlorophenol
Concen: 52.843 ng
RT: 13.15 min Scan# 1679
Delta R.T. -0.01 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 97543

Ion	Ratio	Lower	Upper
196	100		
198	100.3	76.2	114.4
97	48.5	38.7	58.1
132	22.4	20.2	30.2

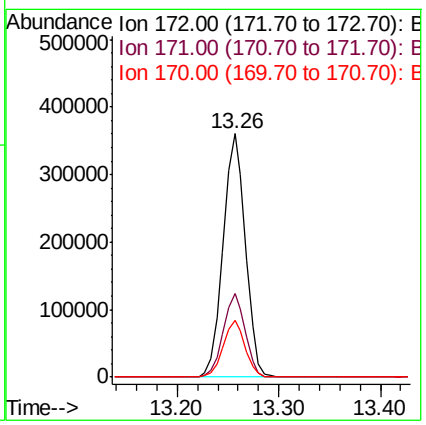


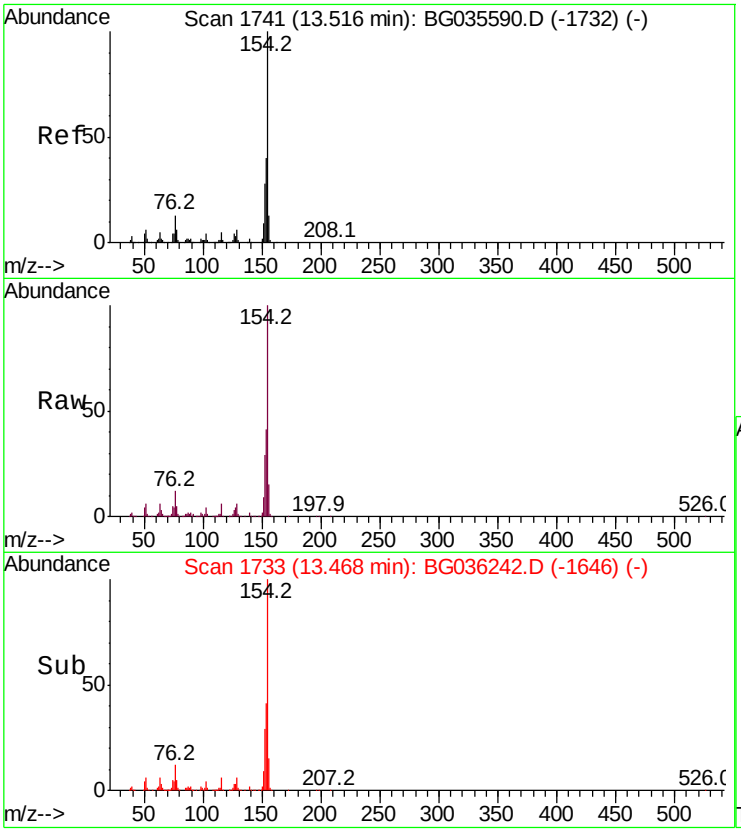


#44
2-Fluorobiphenyl
Concen: 97.940 ng
RT: 13.26 min Scan# 1697
Delta R.T. -0.02 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Tgt Ion:172 Resp: 546494

Ion	Ratio	Lower	Upper
172	100		
171	34.3	30.0	45.0
170	23.5	19.5	29.3



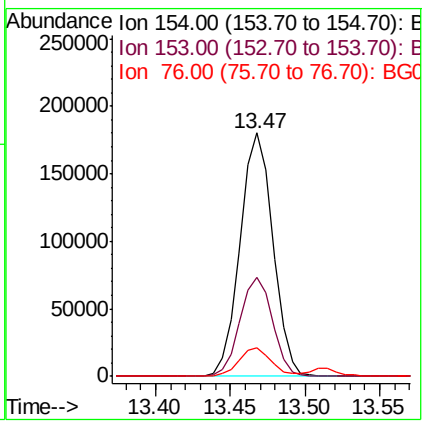


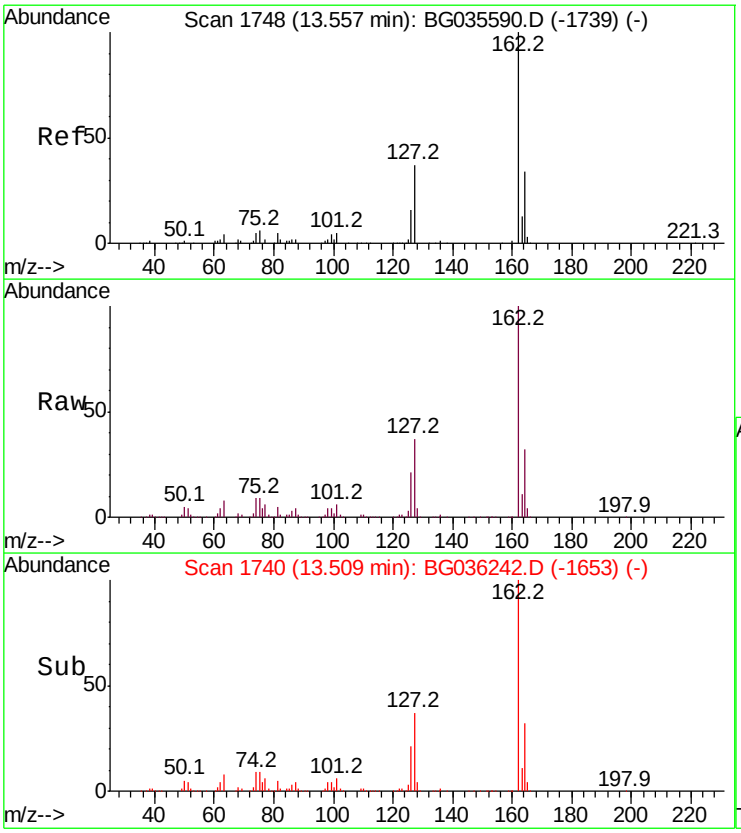
#45
1,1'-Biphenyl
Concen: 47.371 ng
RT: 13.47 min Scan# 1733
Delta R.T. -0.02 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 274550

Ion	Ratio	Lower	Upper
154	100		
153	40.8	19.8	59.8
76	11.8	0.0	31.9

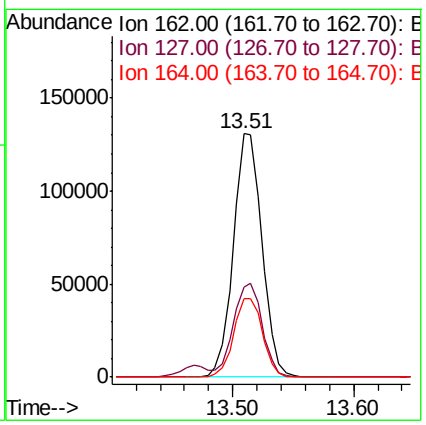


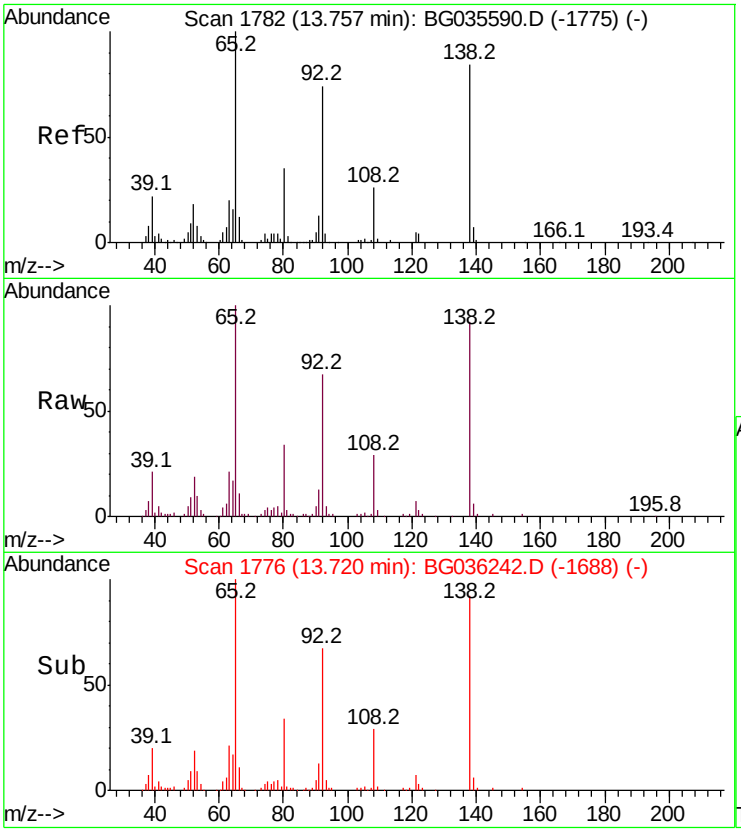


#46
2-Chloronaphthalene
Concen: 47.928 ng
RT: 13.51 min Scan# 1740
Delta R.T. -0.02 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Tgt Ion:162 Resp: 216071

Ion	Ratio	Lower	Upper
162	100		
127	37.0	30.7	46.1
164	32.3	26.0	39.0



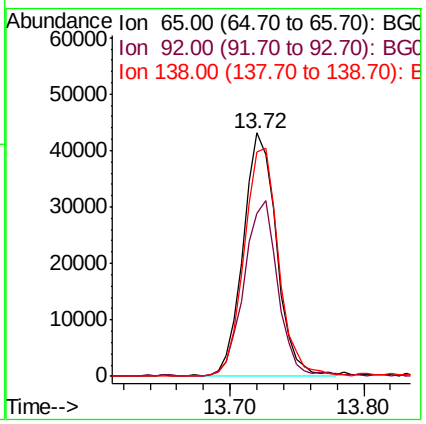


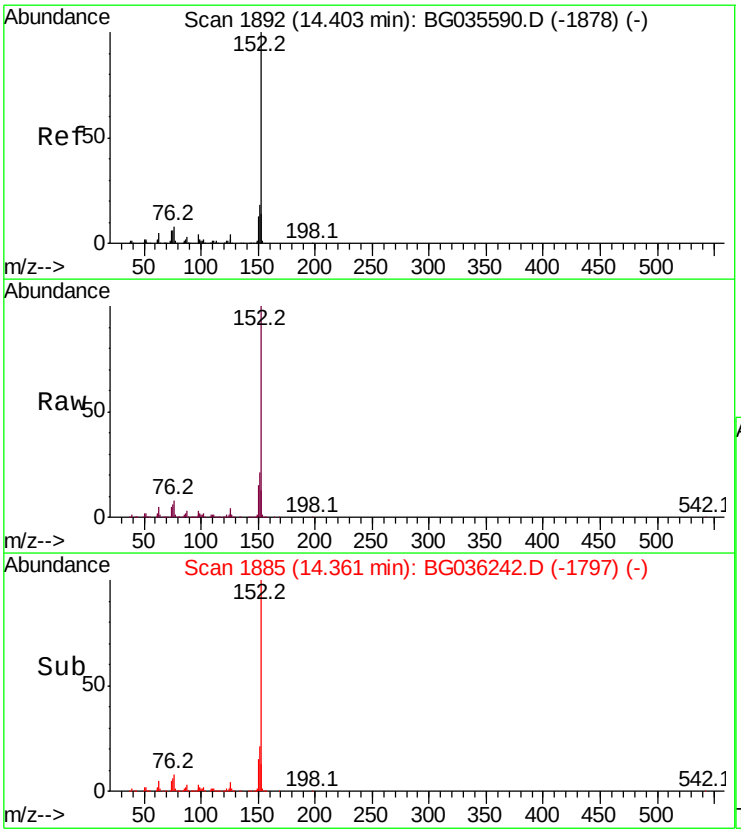
#47
2-Nitroaniline
Concen: 46.595 ng
RT: 13.72 min Scan# 1776
Delta R.T. -0.01 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 74263

Ion	Ratio	Lower	Upper
65	100		
92	67.0	54.6	82.0
138	92.0	72.9	109.3

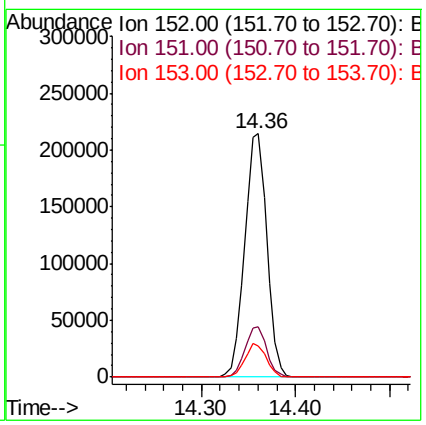


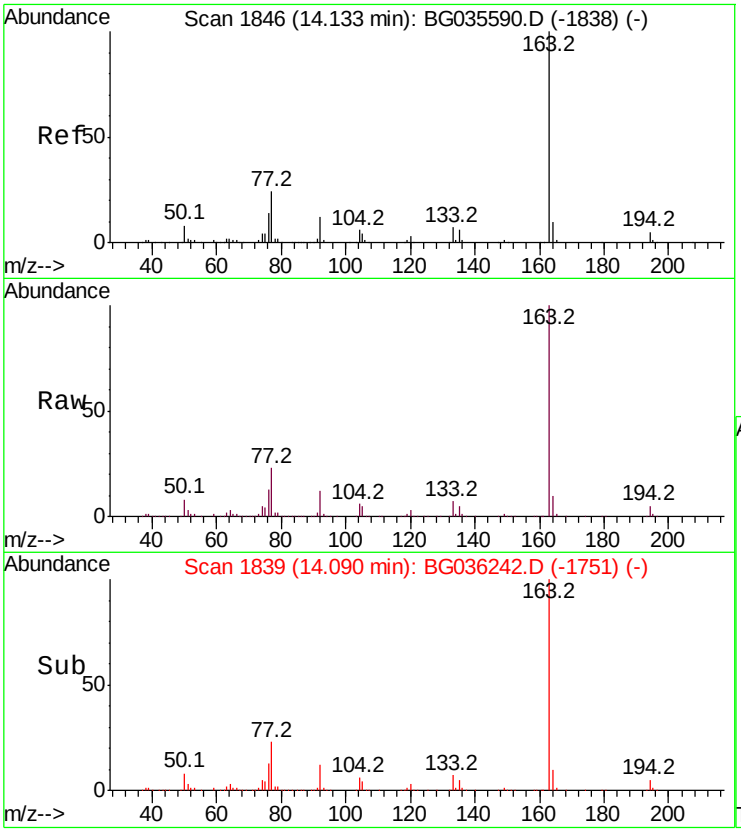


#48
Acenaphthylene
Concen: 46.315 ng
RT: 14.36 min Scan# 1885
Delta R.T. -0.01 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Tgt Ion:152 Resp: 349761

Ion	Ratio	Lower	Upper
152	100		
151	20.6	17.2	25.8
153	13.0	10.2	15.4



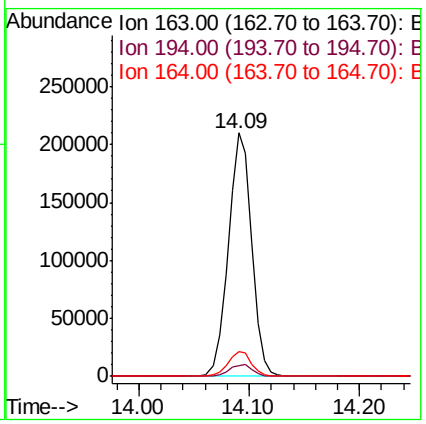


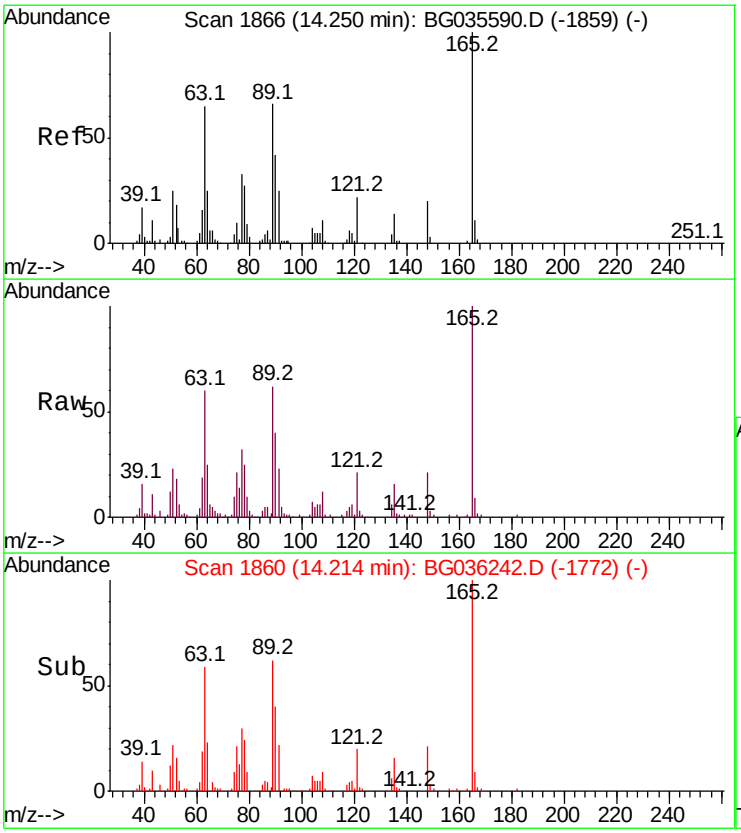
#49
Dimethylphthalate
Concen: 47.315 ng
RT: 14.09 min Scan# 1839
Delta R.T. -0.01 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 309903

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.4	5.2
164	10.2	8.2	12.4

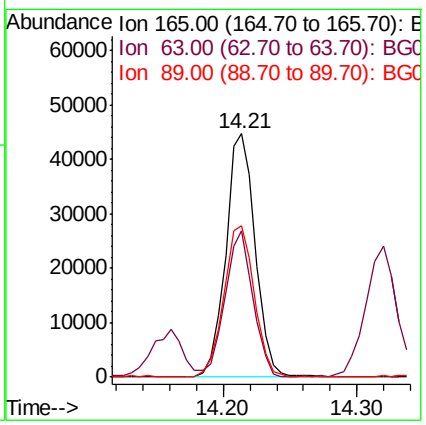


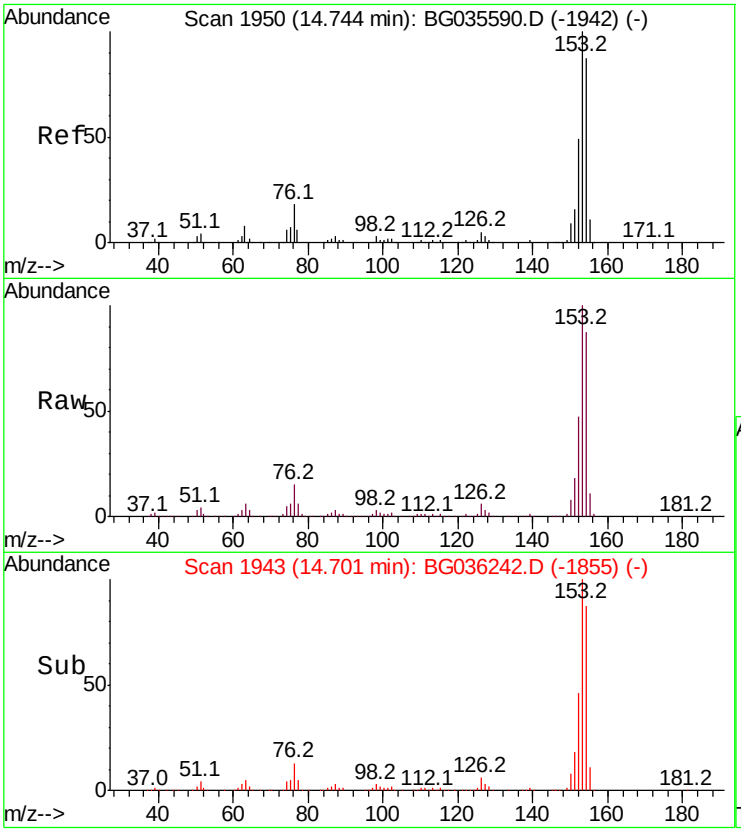


#50
2,6-Dinitrotoluene
Concen: 51.587 ng
RT: 14.21 min Scan# 1860
Delta R.T. -0.01 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Tgt Ion:165 Resp: 68805

Ion	Ratio	Lower	Upper
165	100		
63	60.0	52.7	79.1
89	62.3	49.2	73.8



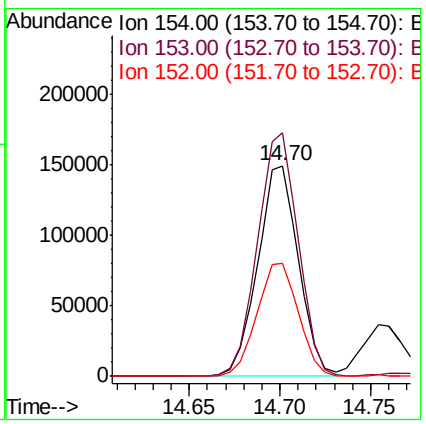


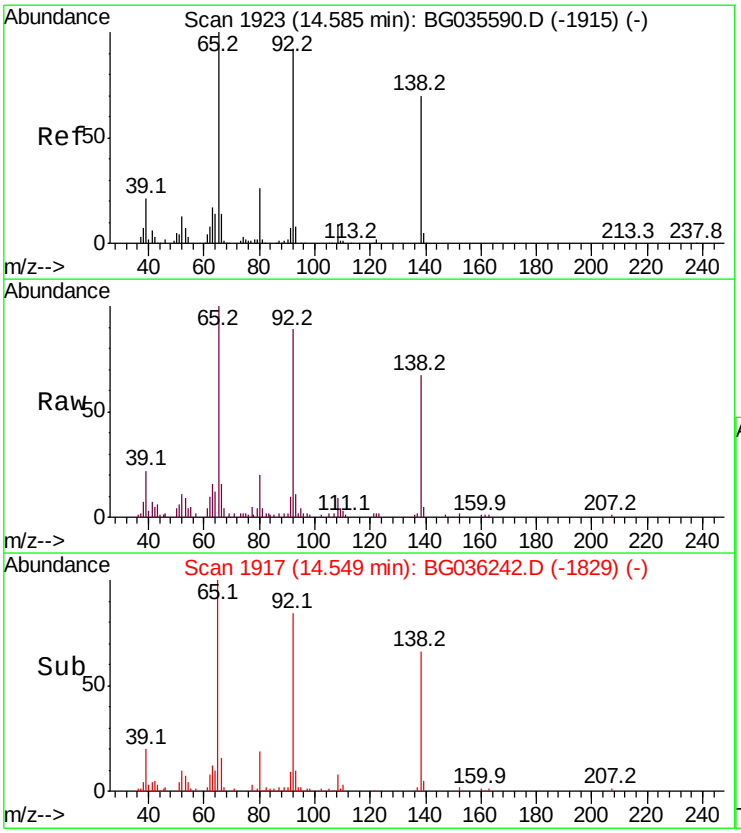
#51
Acenaphthene
Concen: 50.041 ng
RT: 14.70 min Scan# 1943
Delta R.T. -0.01 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 235404

Ion	Ratio	Lower	Upper
154	100		
153	115.4	90.4	135.6
152	53.8	41.6	62.4

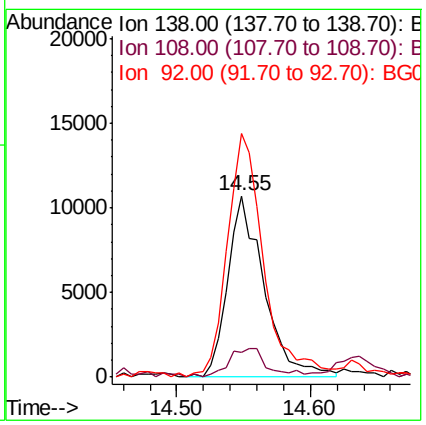


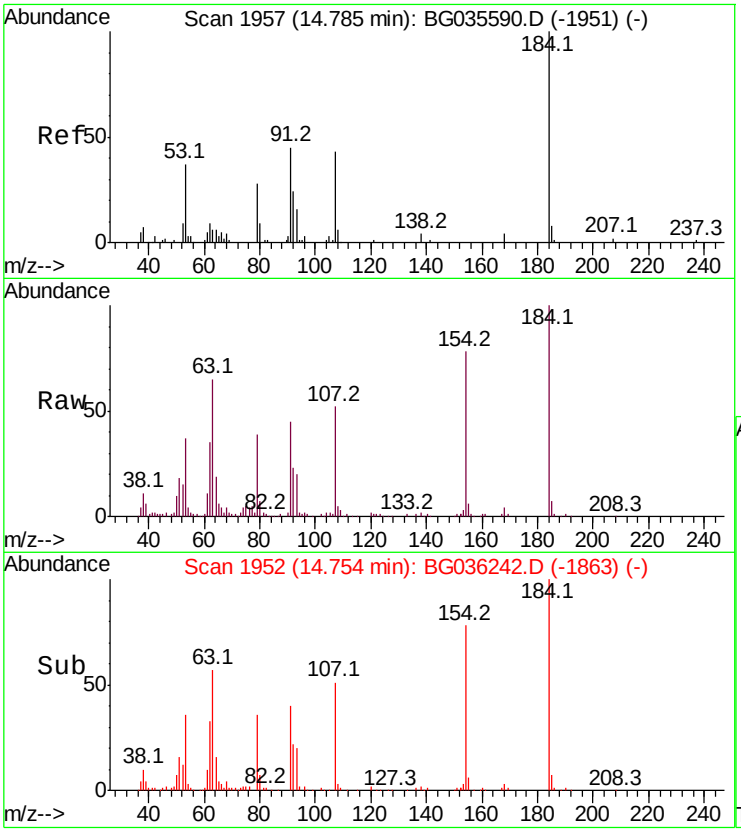


#52
3-Nitroaniline
Concen: 14.946 ng
RT: 14.55 min Scan# 1917
Delta R.T. -0.01 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Tgt Ion:138 Resp: 20374

Ion	Ratio	Lower	Upper
138	100		
108	13.9	17.5	26.3#
92	134.2	105.8	158.8



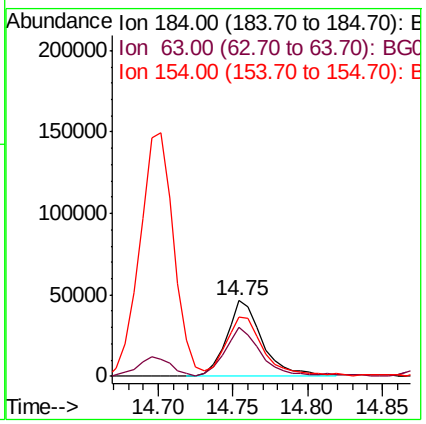


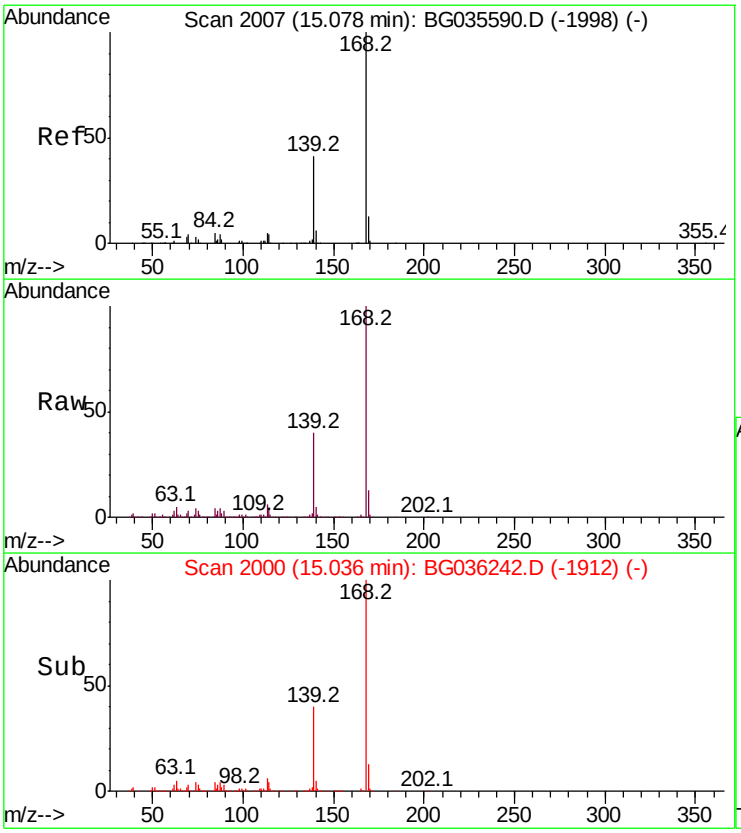
#53
2,4-Dinitrophenol
Concen: 110.582 ng
RT: 14.75 min Scan# 1952
Delta R.T. -0.01 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 77726

Ion	Ratio	Lower	Upper
184	100		
63	65.1	59.8	89.8
154	78.3	101.8	152.8#

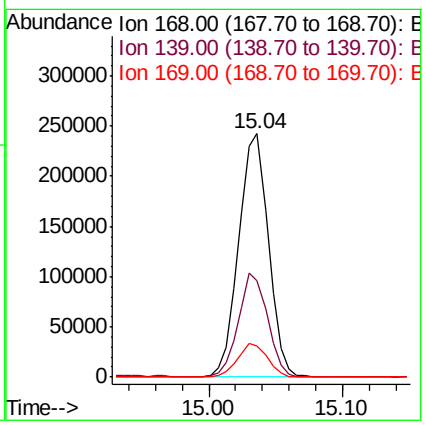


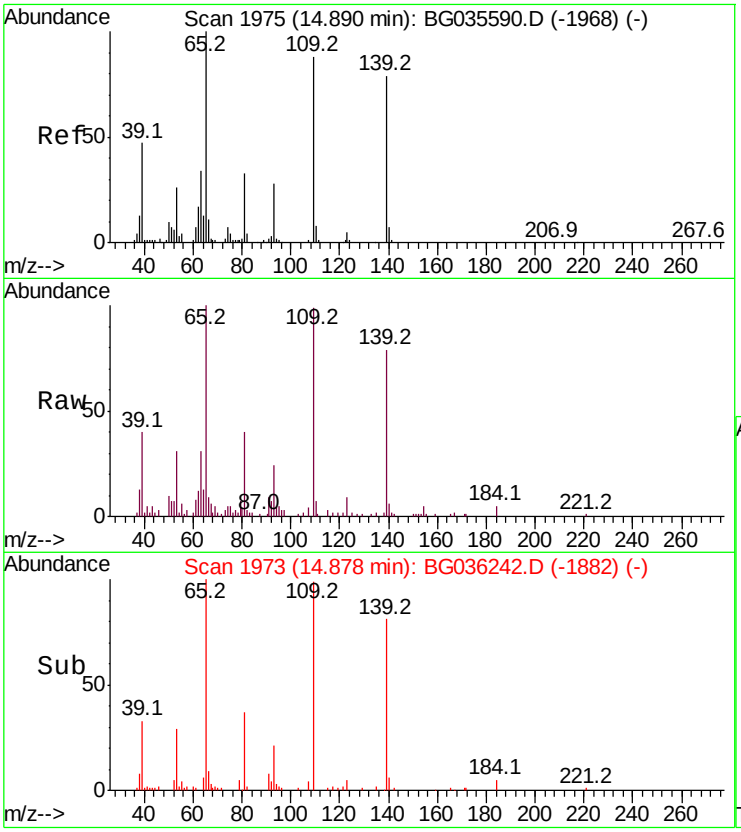


#54
Dibenzofuran
Concen: 49.771 ng
RT: 15.04 min Scan# 2000
Delta R.T. -0.01 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Tgt Ion:168 Resp: 372364

Ion	Ratio	Lower	Upper
168	100		
139	39.6	28.6	43.0
169	12.9	11.2	16.8



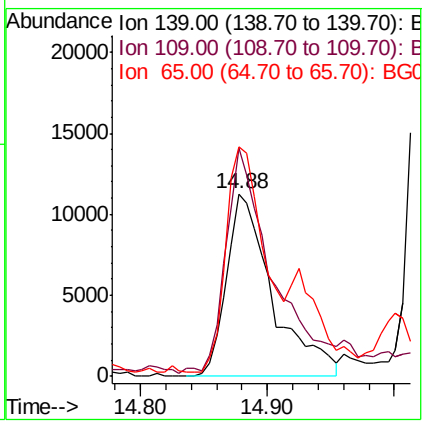


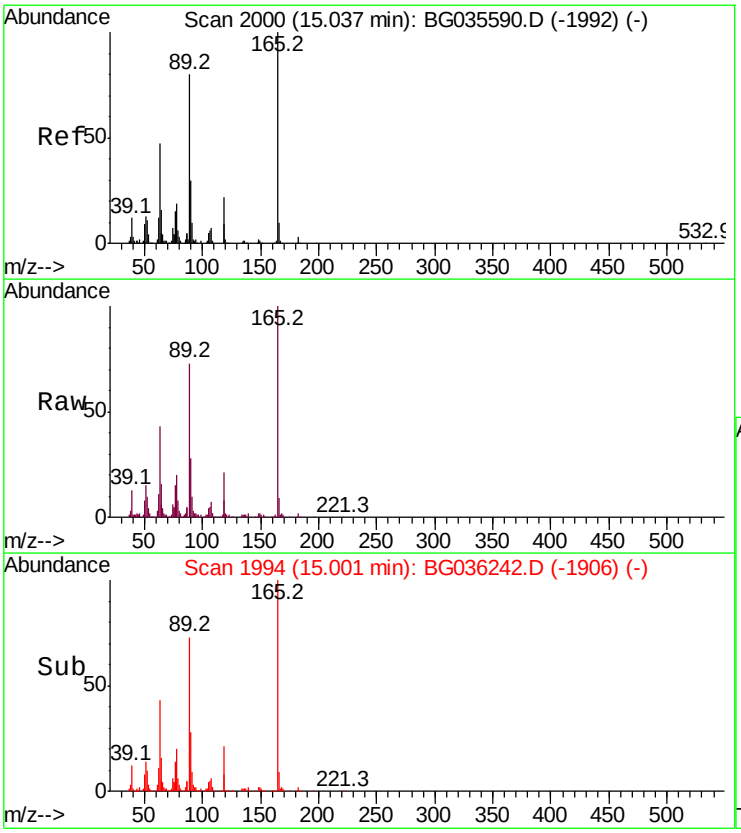
#55
4-Nitrophenol
Concen: 29.096 ng
RT: 14.88 min Scan# 1973
Delta R.T. 0.00 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 28247

Ion	Ratio	Lower	Upper
139	100		
109	125.4	62.2	102.2#
65	126.2	97.2	137.2

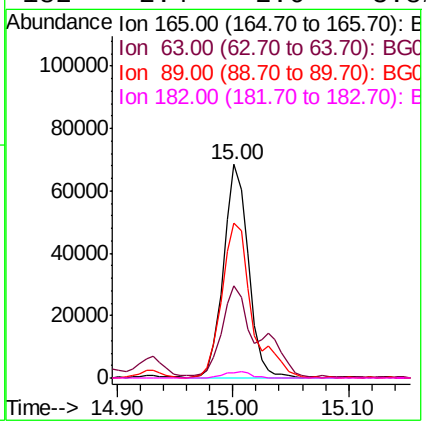


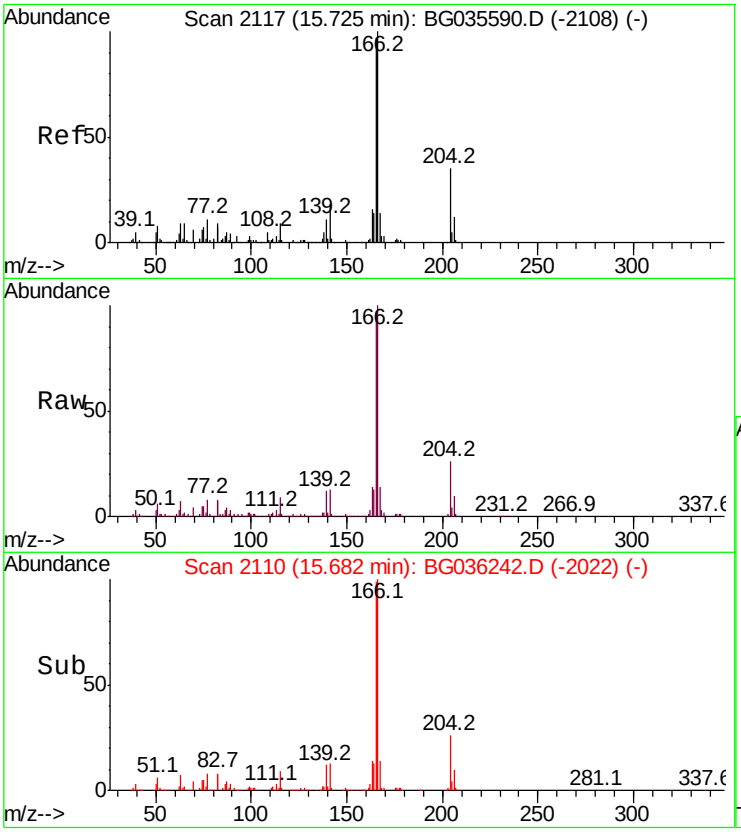


#56
2,4-Dinitrotoluene
Concen: 53.448 ng
RT: 15.00 min Scan# 1994
Delta R.T. -0.01 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Tgt Ion:165 Resp: 102271

Ion	Ratio	Lower	Upper
165	100		
63	43.2	42.0	63.0
89	72.6	66.9	100.3
182	2.4	2.6	3.8#



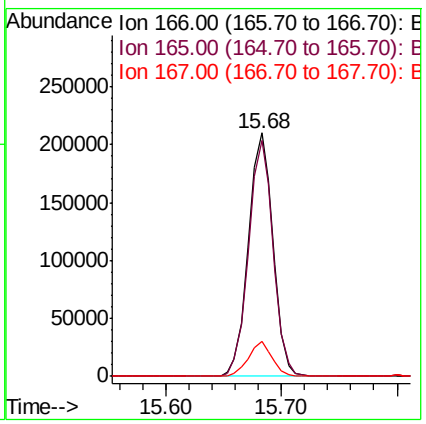


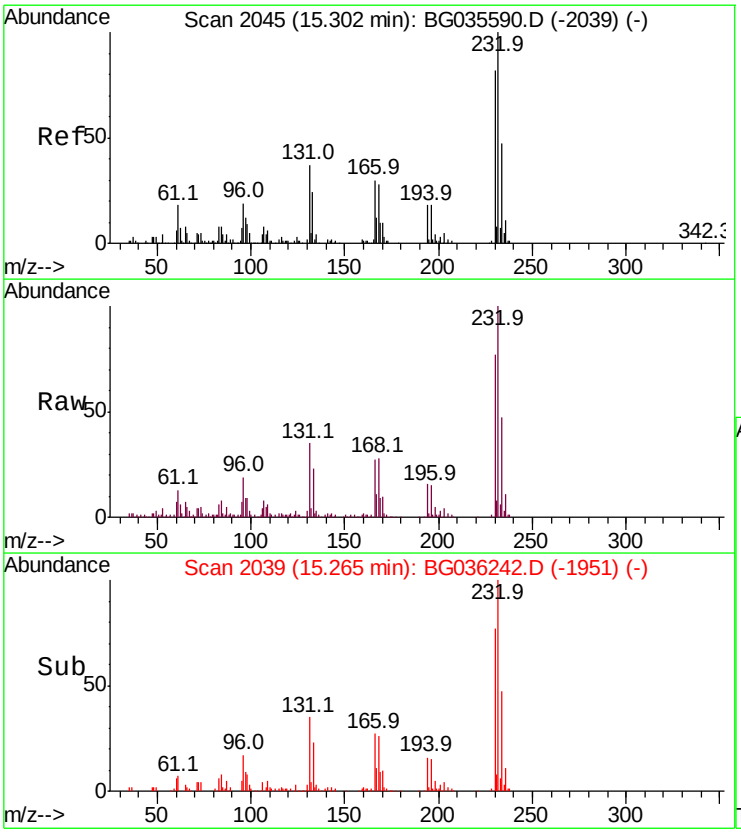
#57
Fluorene
Concen: 49.808 ng
RT: 15.68 min Scan# 2110
Delta R.T. -0.01 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 312327

Ion	Ratio	Lower	Upper
166	100		
165	97.0	80.6	121.0
167	14.4	10.4	15.6

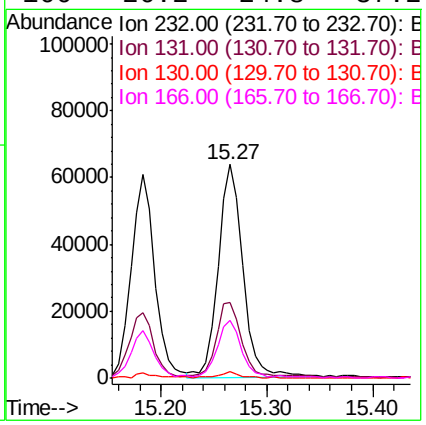


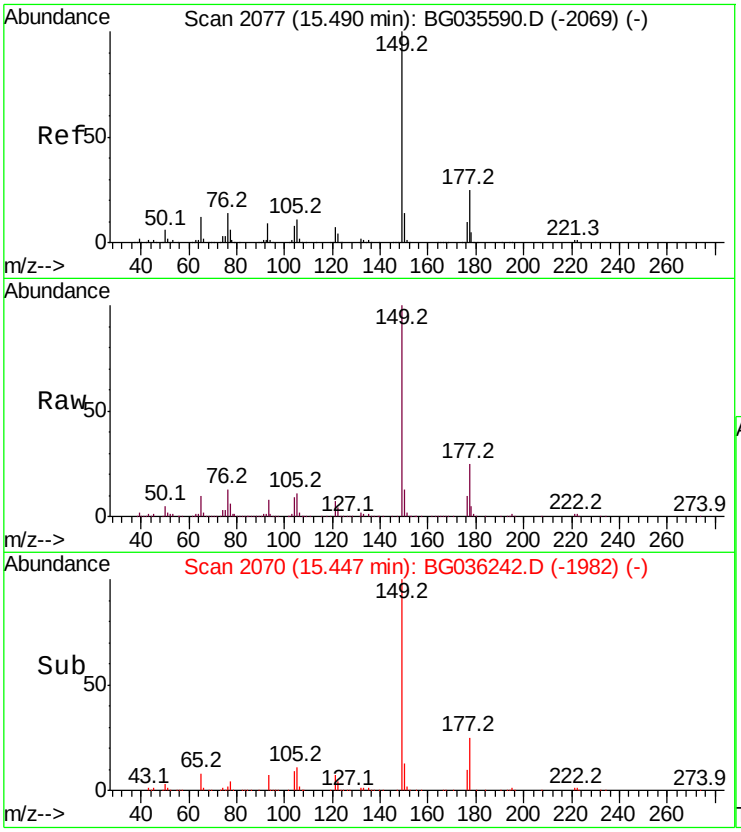


#58
2,3,4,6-Tetrachlorophenol
Concen: 58.498 ng
RT: 15.27 min Scan# 2039
Delta R.T. -0.01 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Tgt Ion:232 Resp: 103533

Ion	Ratio	Lower	Upper
232	100		
131	34.3	33.5	50.3
130	2.6	2.2	3.2
166	26.2	24.8	37.2



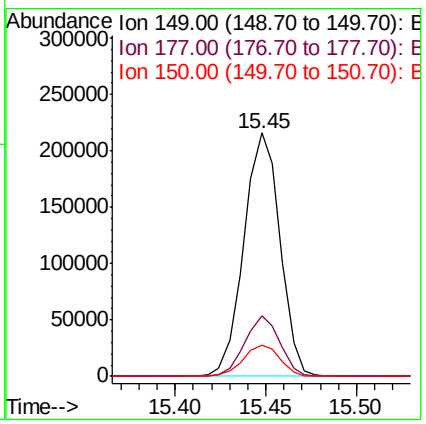


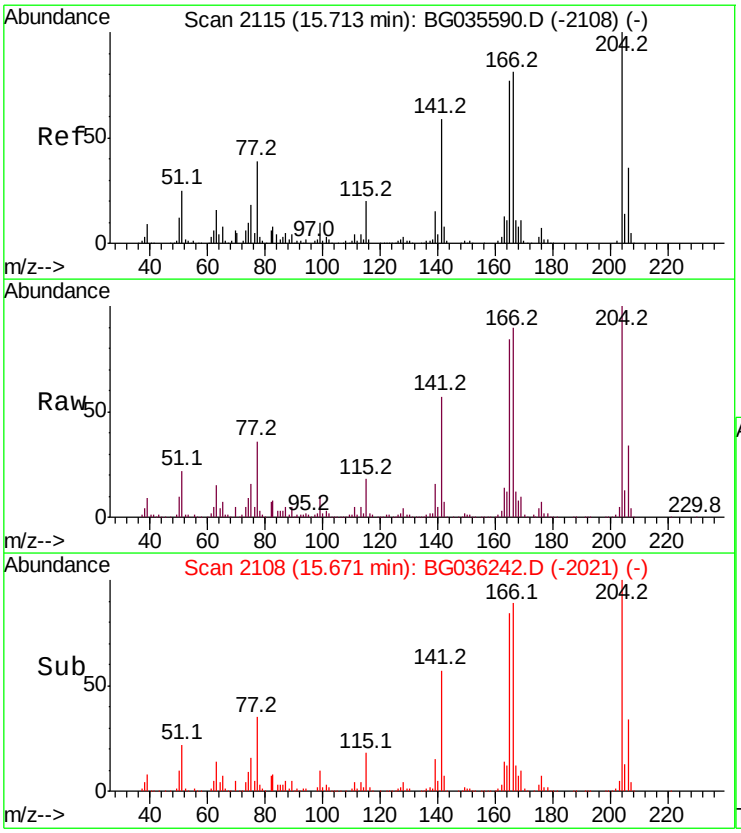
#59
Diethylphthalate
Concen: 44.226 ng
RT: 15.45 min Scan# 2070
Delta R.T. -0.01 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 297852

Ion	Ratio	Lower	Upper
149	100		
177	24.7	18.5	27.7
150	12.9	10.2	15.2

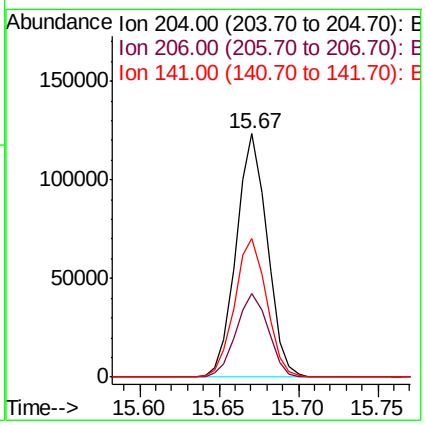


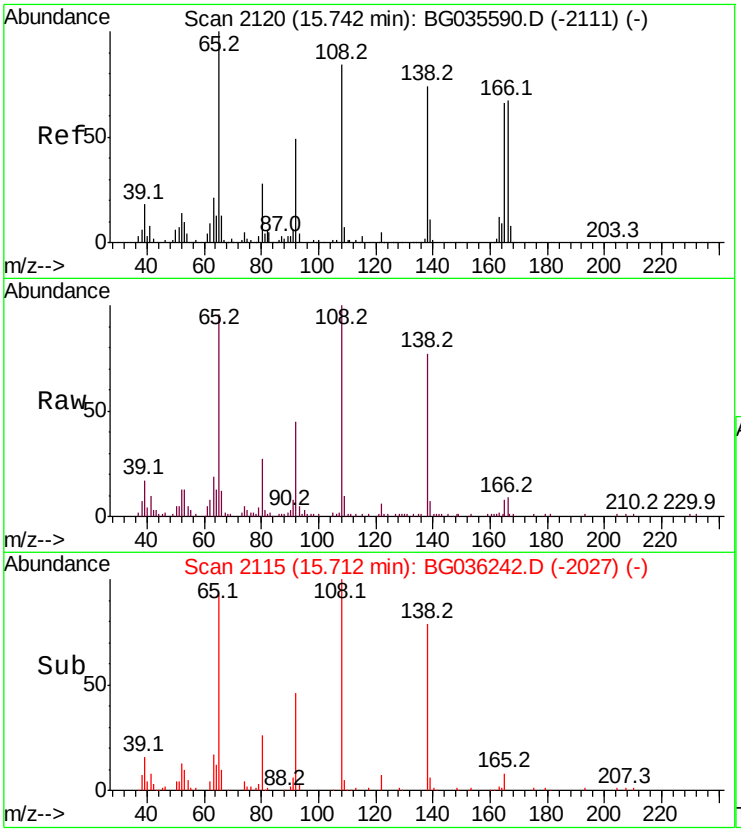


#60
4-Chlorophenyl-phenylether
Concen: 45.592 ng
RT: 15.67 min Scan# 2108
Delta R.T. -0.02 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Tgt Ion:204 Resp: 168030

Ion	Ratio	Lower	Upper
204	100		
206	34.3	26.2	39.2
141	56.8	45.8	68.6



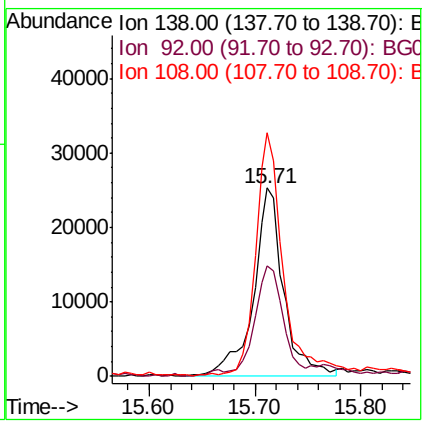


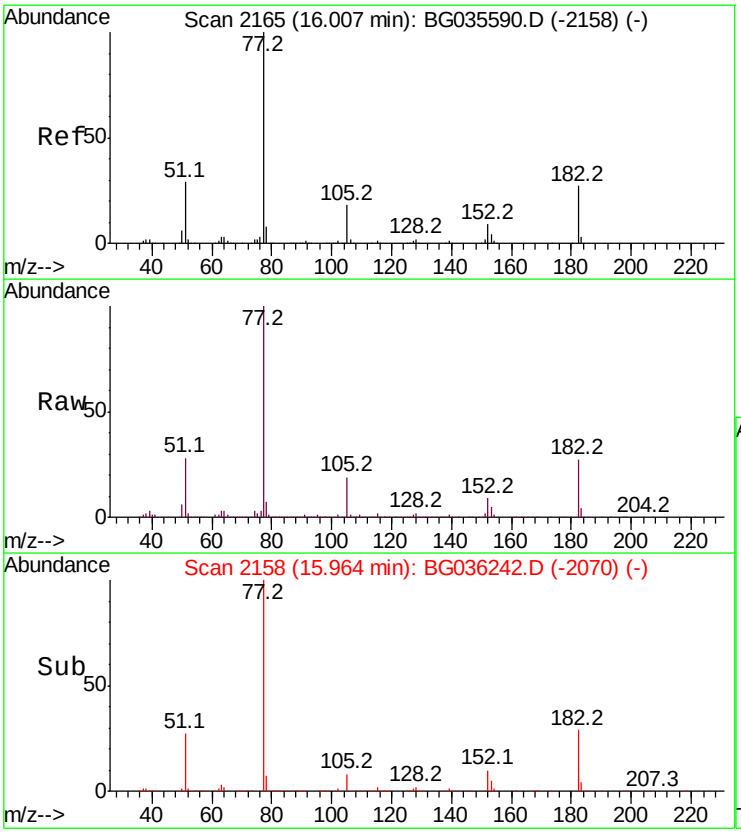
#61
4-Nitroaniline
Concen: 35.558 ng
RT: 15.71 min Scan# 2115
Delta R.T. -0.01 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 50705

Ion	Ratio	Lower	Upper
138	100		
92	58.4	40.1	80.1
108	129.4	65.4	105.4#

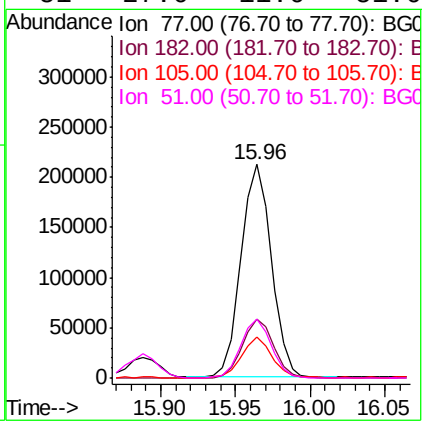


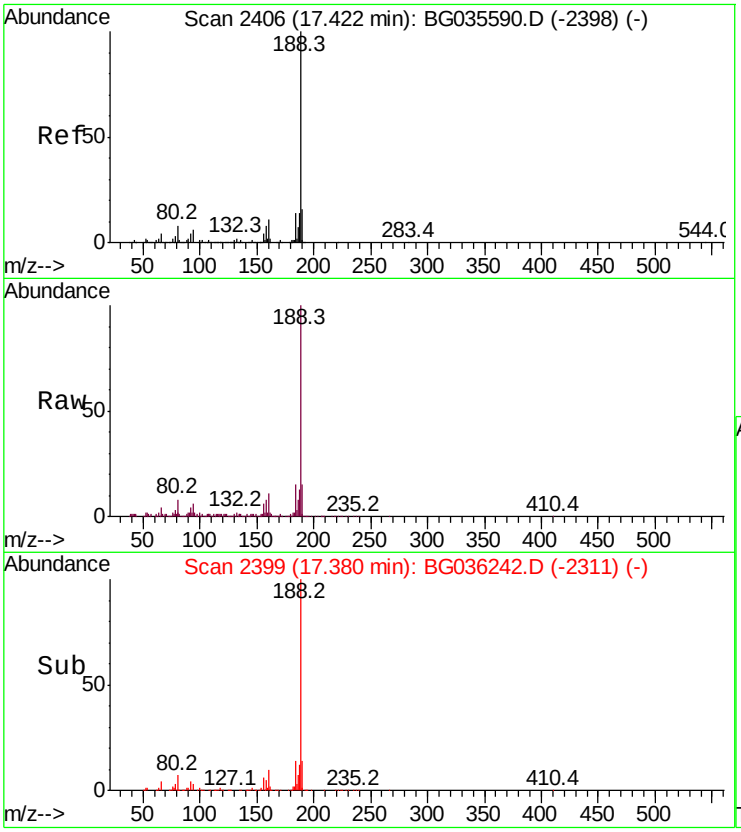


#62
Azobenzene
Concen: 44.928 ng
RT: 15.96 min Scan# 2158
Delta R.T. -0.01 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Tgt Ion: 77 Resp: 298465

Ion	Ratio	Lower	Upper
77	100		
182	27.5	7.4	47.4
105	19.4	0.3	40.3
51	27.6	11.6	51.6



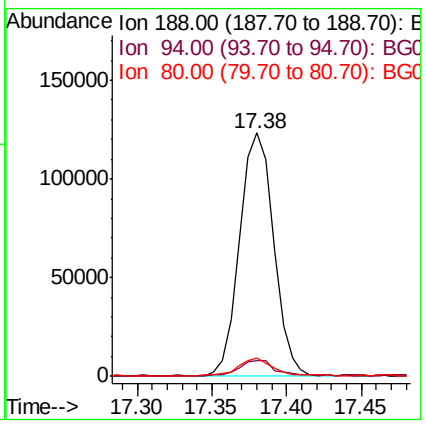


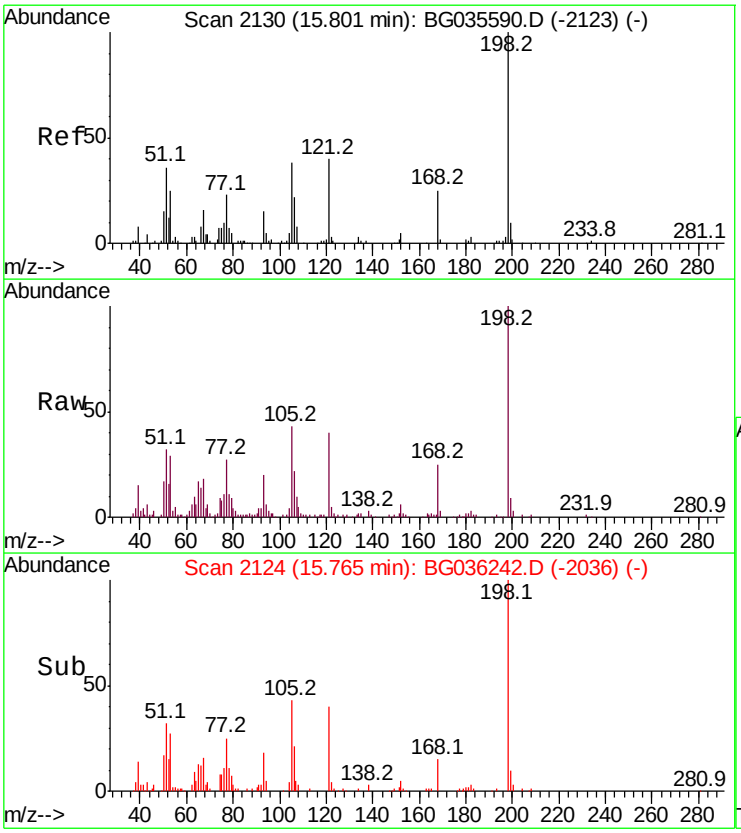
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.38 min Scan# 2399
Delta R.T. -0.01 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 195753

Ion	Ratio	Lower	Upper
188	100		
94	6.3	6.9	10.3#
80	7.5	7.7	11.5#

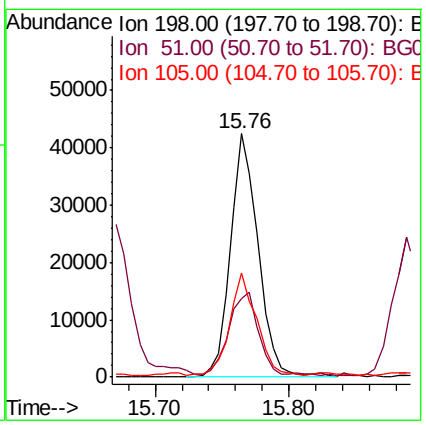


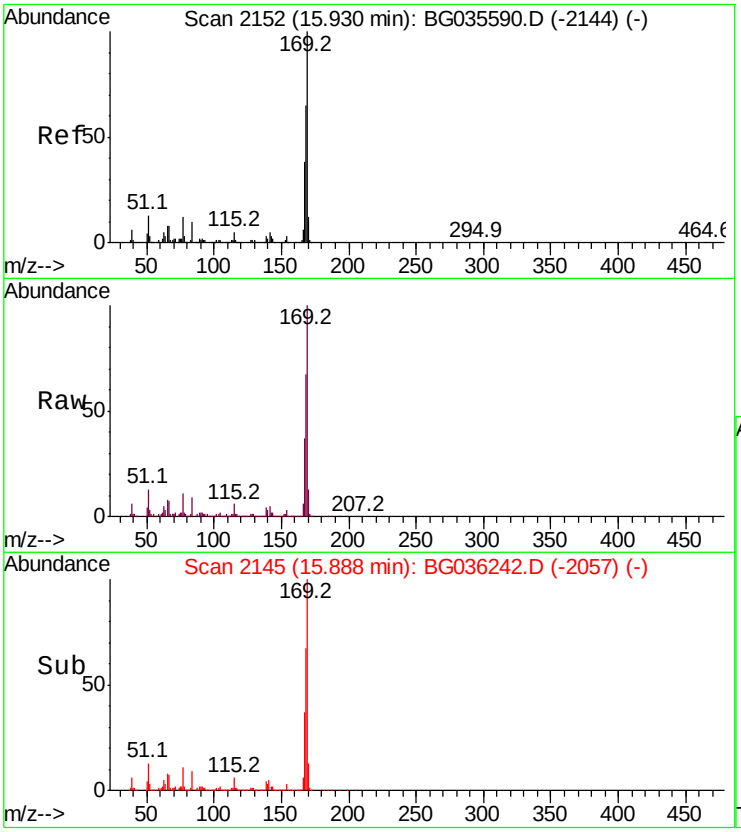


#64
4,6-Dinitro-2-methylphenol
Concen: 56.556 ng
RT: 15.76 min Scan# 2124
Delta R.T. -0.01 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Tgt Ion:198 Resp: 61628

Ion	Ratio	Lower	Upper
198	100		
51	32.1	30.6	70.6
105	42.9	23.8	63.8



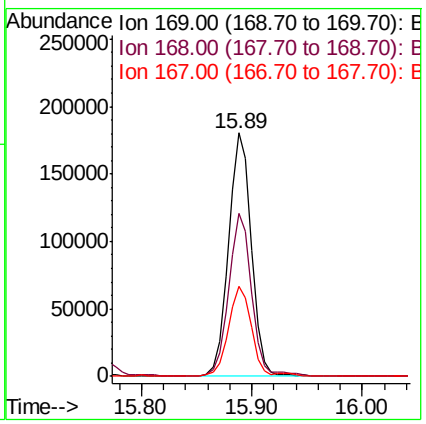


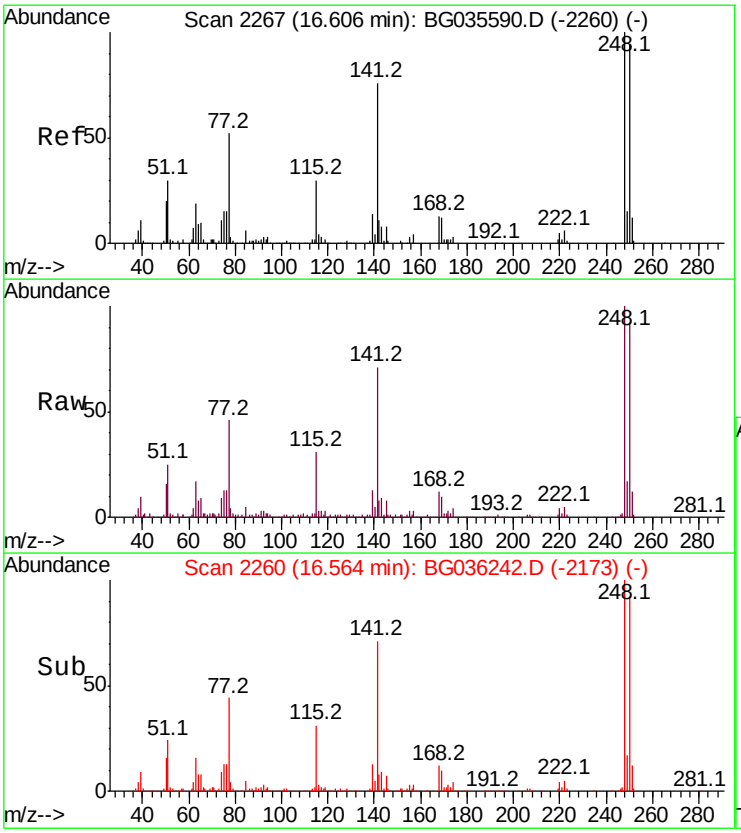
#65
n-Nitrosodiphenylamine
Concen: 46.962 ng
RT: 15.89 min Scan# 2145
Delta R.T. -0.01 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 261668

Ion	Ratio	Lower	Upper
169	100		
168	67.0	55.7	83.5
167	36.8	30.1	45.1

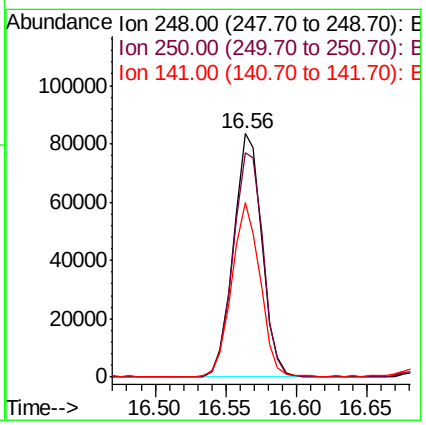


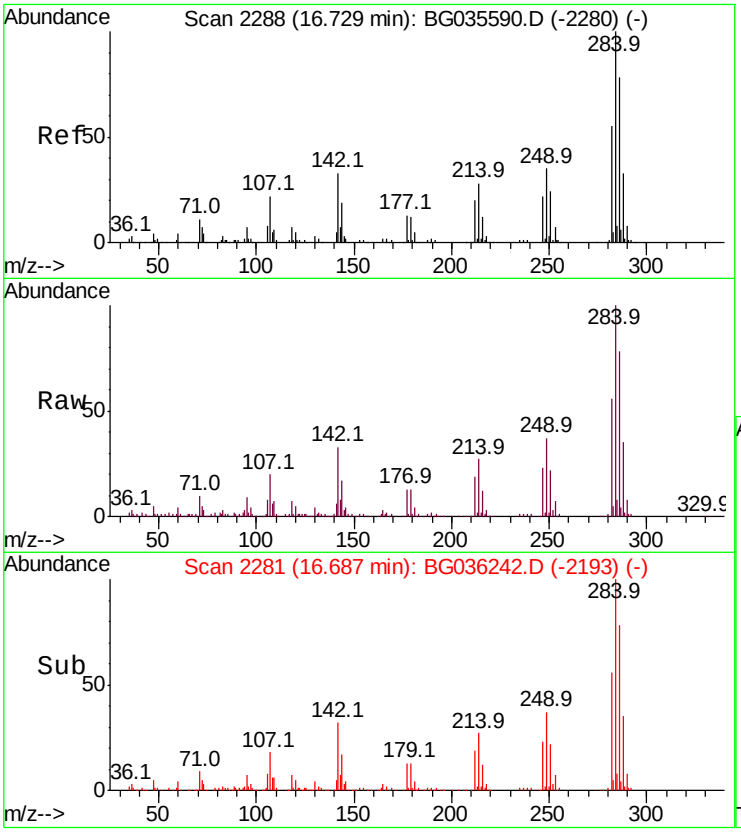


#66
4-Bromophenyl-phenylether
Concen: 51.738 ng
RT: 16.56 min Scan# 2260
Delta R.T. -0.02 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Tgt Ion:248 Resp: 117500

Ion	Ratio	Lower	Upper
248	100		
250	92.3	77.1	115.7
141	71.5	50.8	76.2



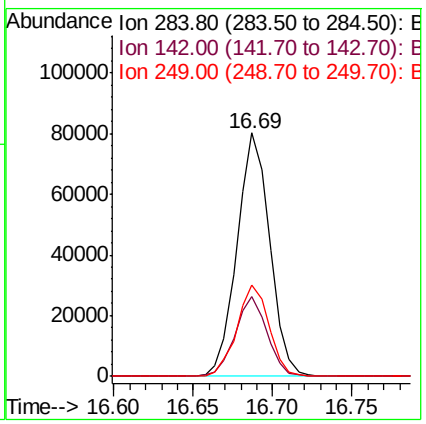


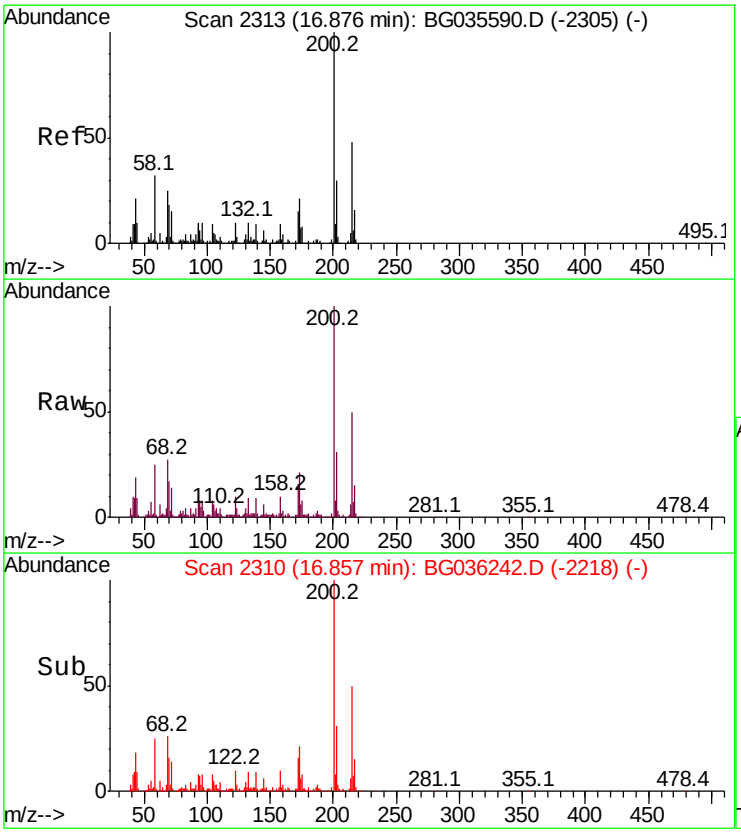
#67
Hexachlorobenzene
Concen: 48.977 ng
RT: 16.69 min Scan# 2281
Delta R.T. -0.01 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 114546

Ion	Ratio	Lower	Upper
284	100		
142	32.6	26.8	40.2
249	37.4	26.3	39.5

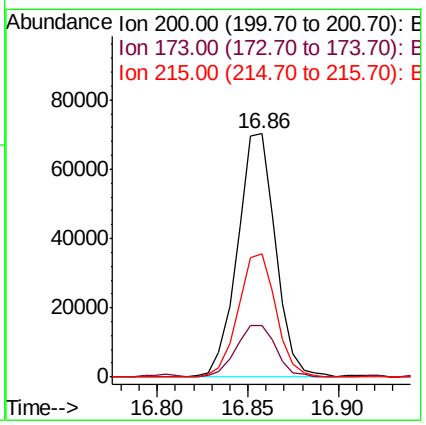


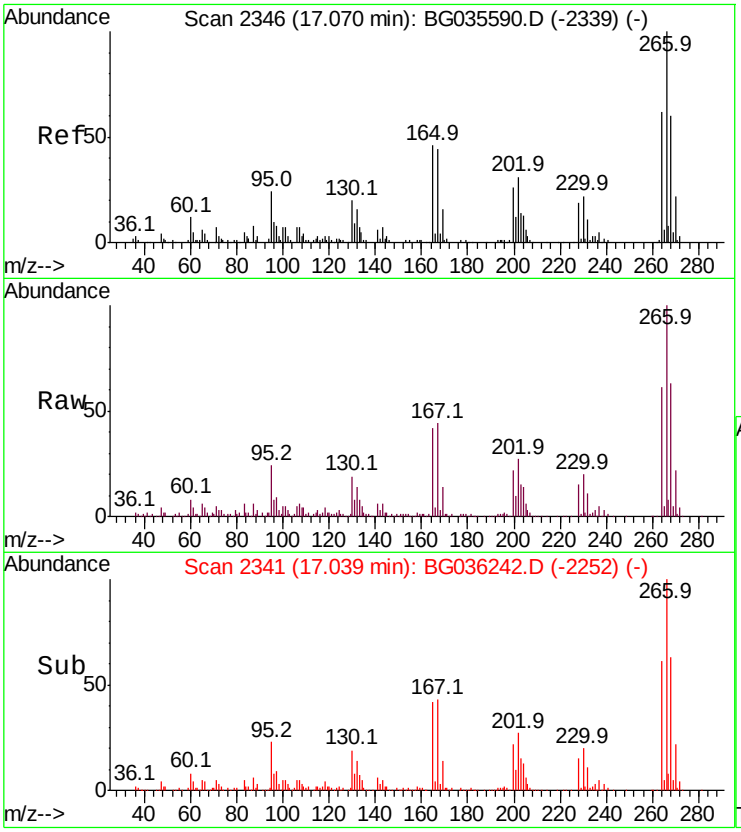


#68
Atrazine
Concen: 44.772 ng
RT: 16.86 min Scan# 2310
Delta R.T. 0.01 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Tgt Ion:200 Resp: 102711

Ion	Ratio	Lower	Upper
200	100		
173	21.3	5.2	45.2
215	50.4	30.4	70.4



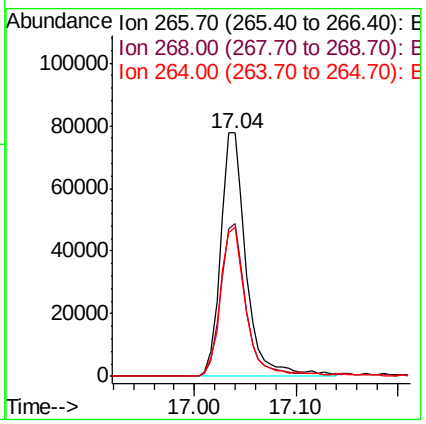


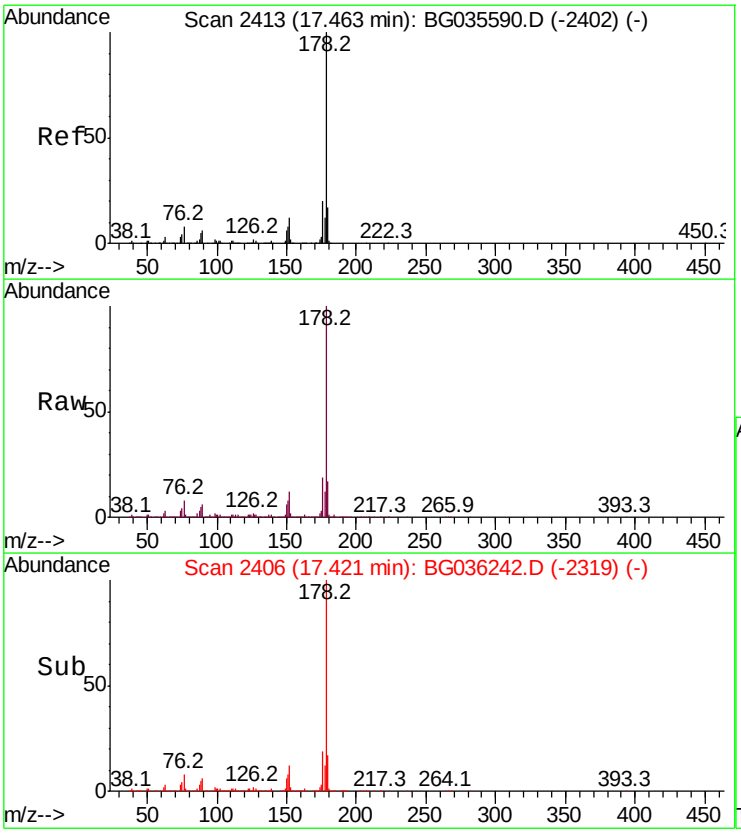
#69
Pentachlorophenol
Concen: 94.923 ng
RT: 17.04 min Scan# 2341
Delta R.T. -0.01 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 135221

Ion	Ratio	Lower	Upper
266	100		
268	62.9	51.1	76.7
264	61.1	49.6	74.4

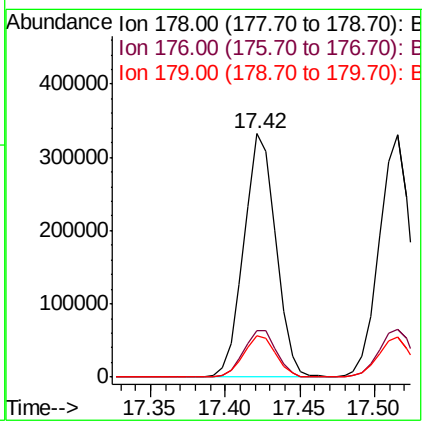


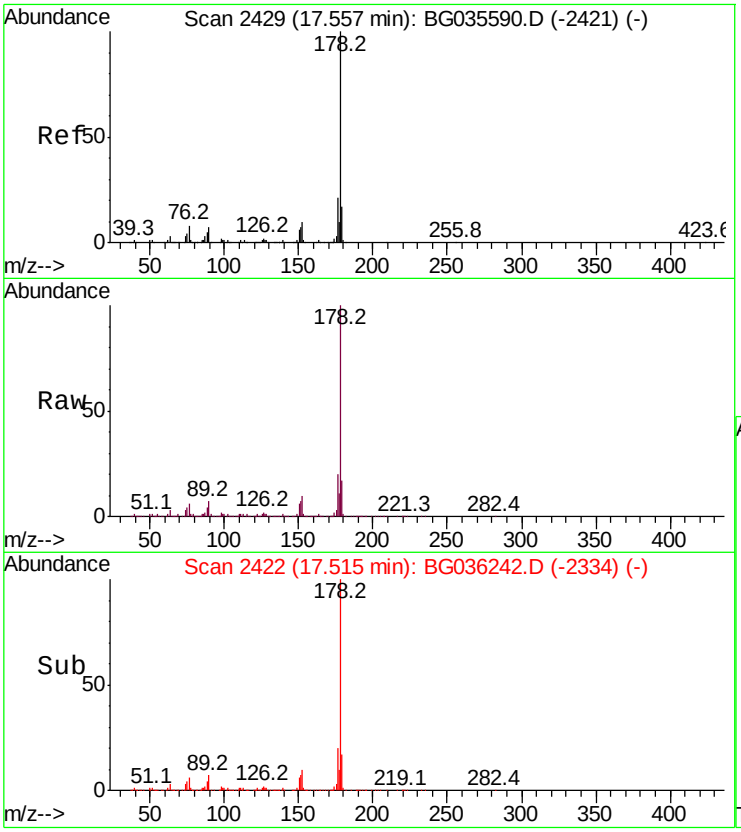


#70
Phenanthrene
Concen: 50.030 ng
RT: 17.42 min Scan# 2406
Delta R.T. -0.02 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Tgt Ion:178 Resp: 488676

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.7	23.5
179	17.2	12.5	18.7



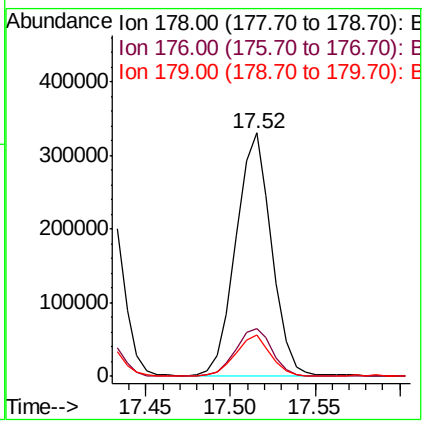


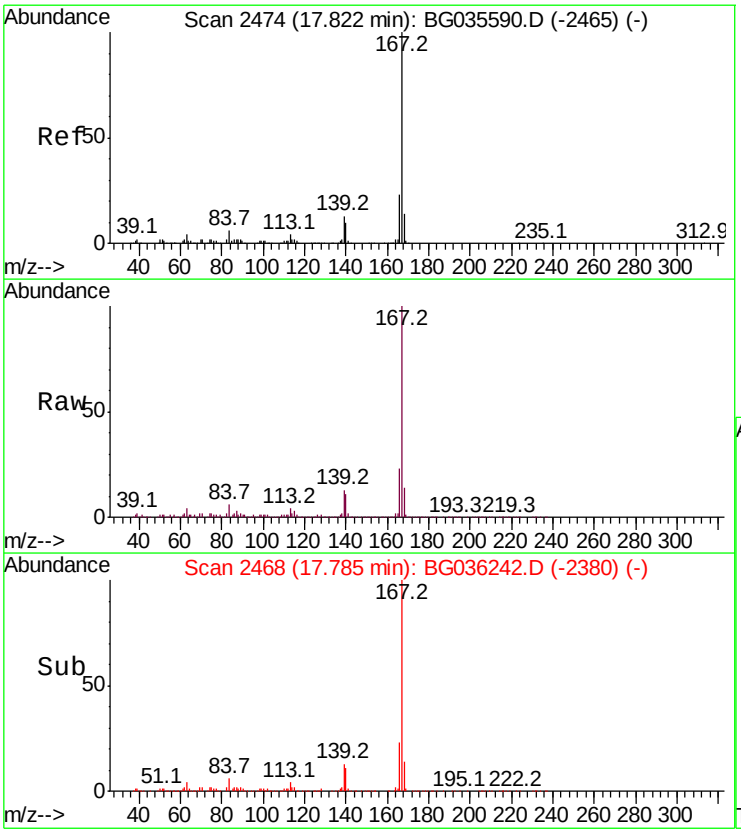
#71
Anthracene
Concen: 49.501 ng
RT: 17.52 min Scan# 2422
Delta R.T. -0.01 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 481445

Ion	Ratio	Lower	Upper
178	100		
176	19.7	16.0	24.0
179	16.8	12.5	18.7

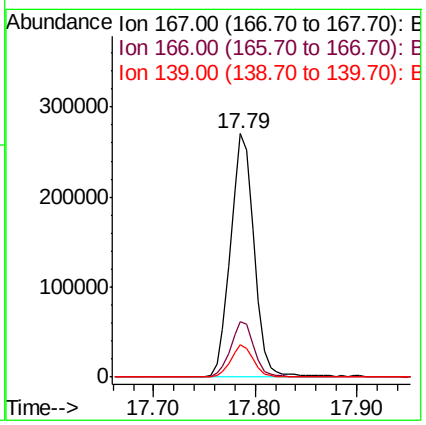


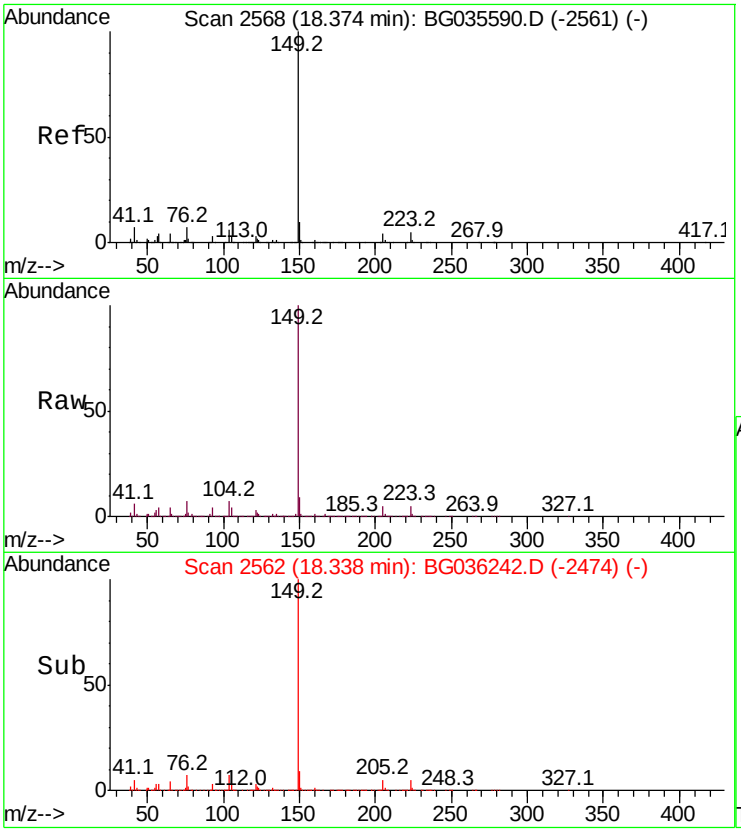


#72
Carbazole
Concen: 47.289 ng
RT: 17.79 min Scan# 2468
Delta R.T. -0.01 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Tgt Ion:167 Resp: 436787

Ion	Ratio	Lower	Upper
167	100		
166	23.0	18.2	27.4
139	13.5	9.4	14.2



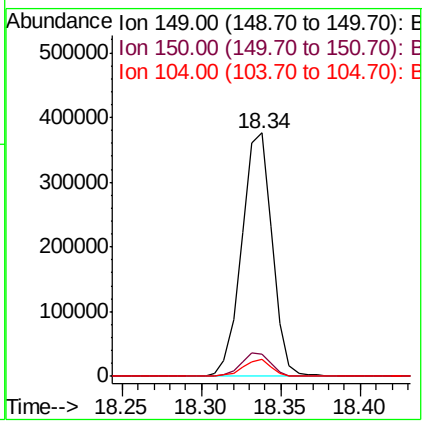


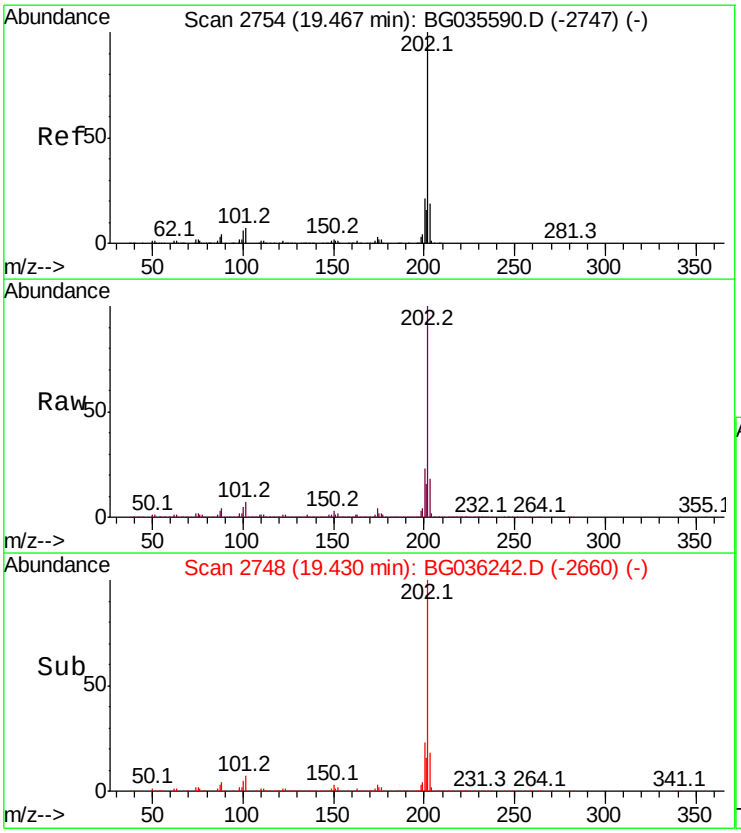
#73
Di-n-butylphthalate
Concen: 45.534 ng
RT: 18.34 min Scan# 2562
Delta R.T. -0.01 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Instrument : BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 497014

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.8	11.6
104	6.7	3.9	5.9#

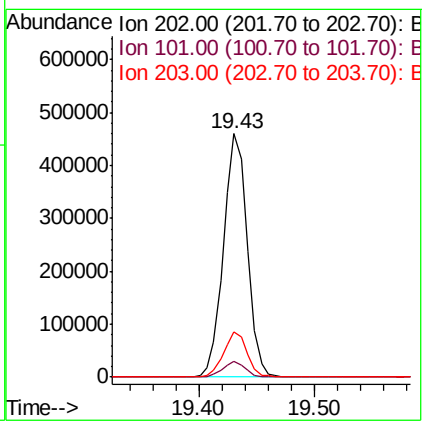


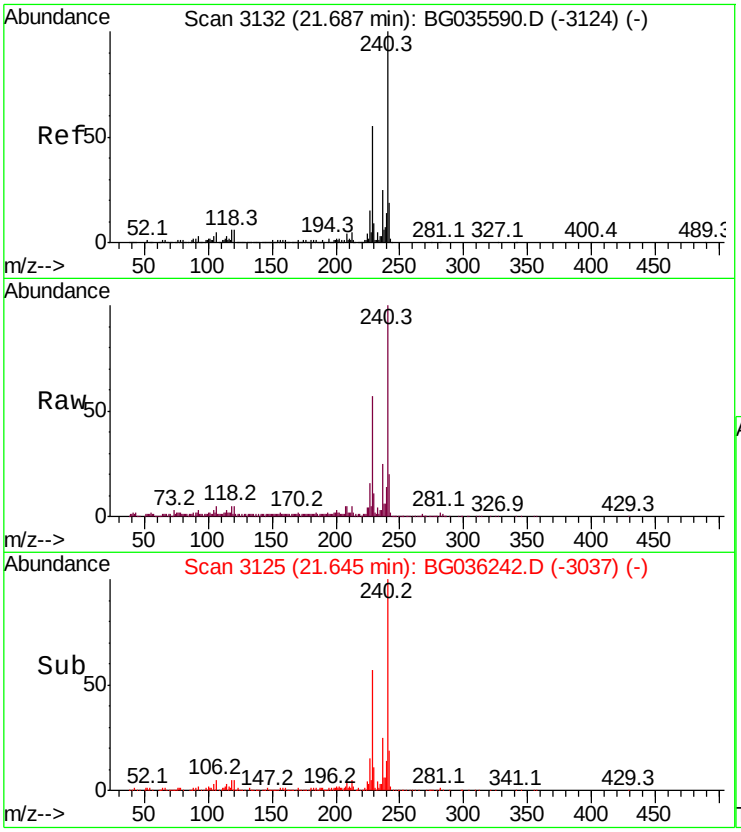


#74
Fluoranthene
Concen: 49.838 ng
RT: 19.43 min Scan# 2748
Delta R.T. -0.01 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Tgt Ion:202 Resp: 655723

Ion	Ratio	Lower	Upper
202	100		
101	6.6	0.0	28.9
203	18.3	0.0	37.5



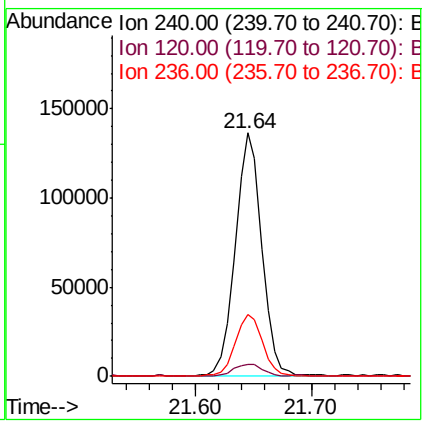


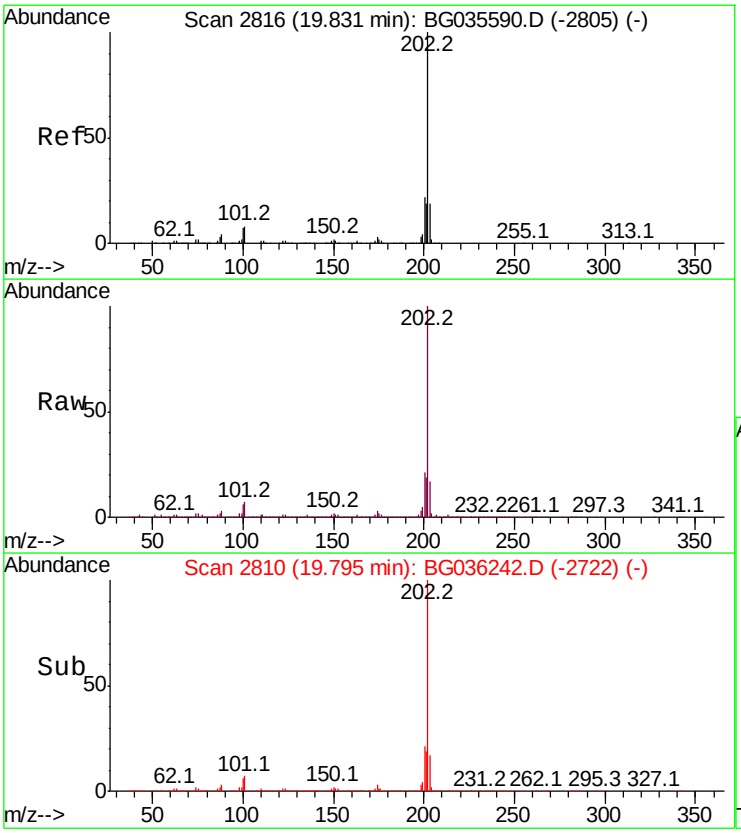
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.64 min Scan# 3125
Delta R.T. -0.01 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 215337

Ion	Ratio	Lower	Upper
240	100		
120	4.9	6.8	10.2#
236	25.3	20.9	31.3

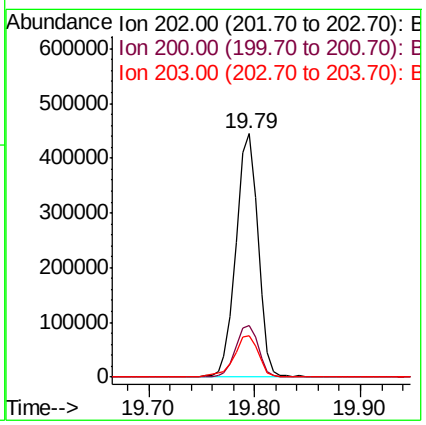


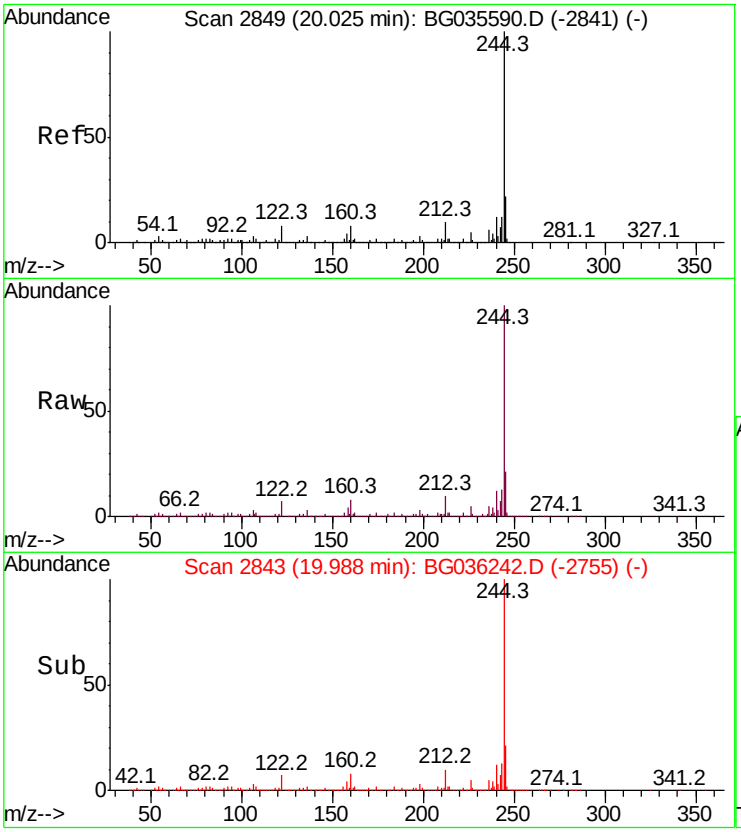


#77
Pyrene
Concen: 46.814 ng
RT: 19.79 min Scan# 2810
Delta R.T. -0.01 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Tgt Ion:202 Resp: 637416

Ion	Ratio	Lower	Upper
202	100		
200	21.4	16.9	25.3
203	17.2	13.9	20.9



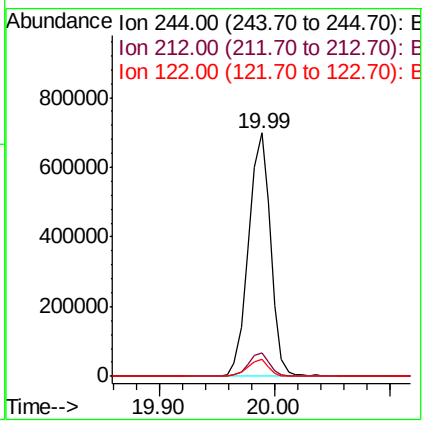


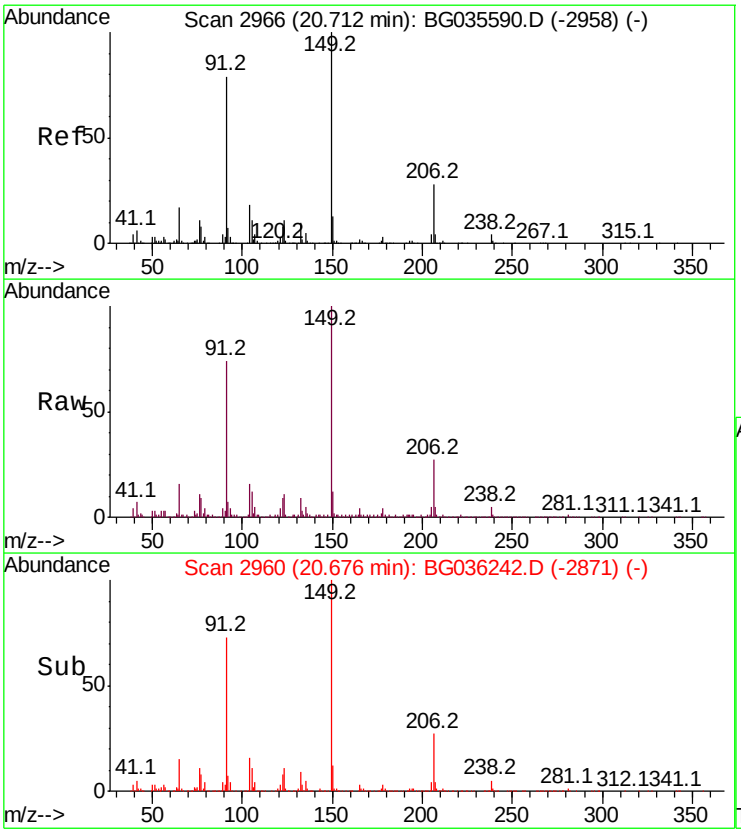
#78
Terphenyl-d14
Concen: 95.002 ng
RT: 19.99 min Scan# 2843
Delta R.T. -0.01 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 928071

Ion	Ratio	Lower	Upper
244	100		
212	9.6	5.8	8.8#
122	6.8	7.0	10.4#

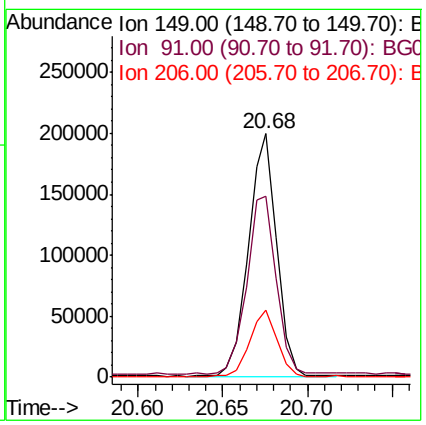


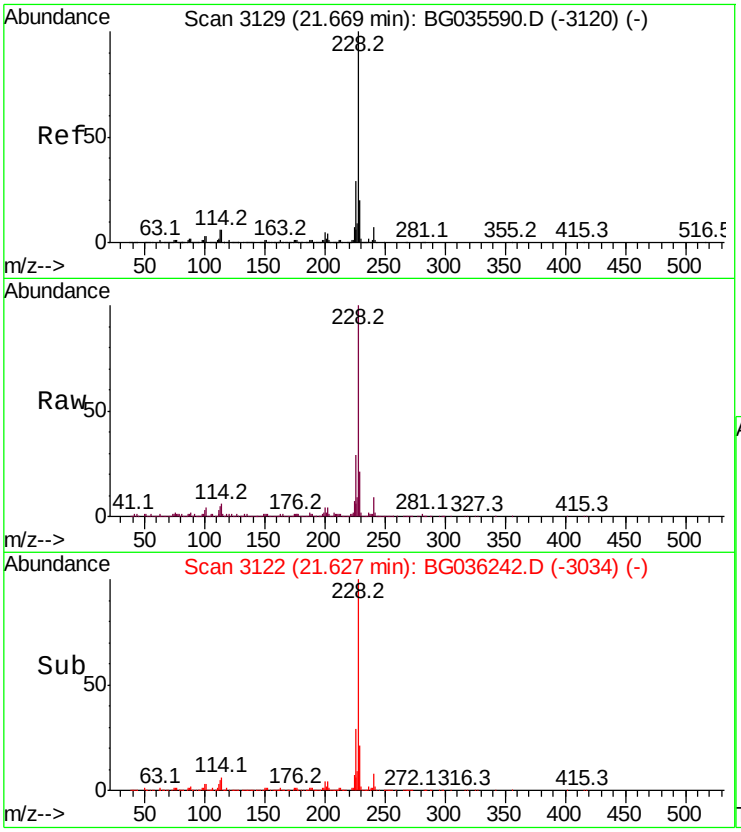


#79
Butylbenzylphthalate
Concen: 47.514 ng
RT: 20.68 min Scan# 2960
Delta R.T. -0.01 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Tgt Ion:149 Resp: 231352

Ion	Ratio	Lower	Upper
149	100		
91	74.2	62.2	93.2
206	27.3	18.6	27.8



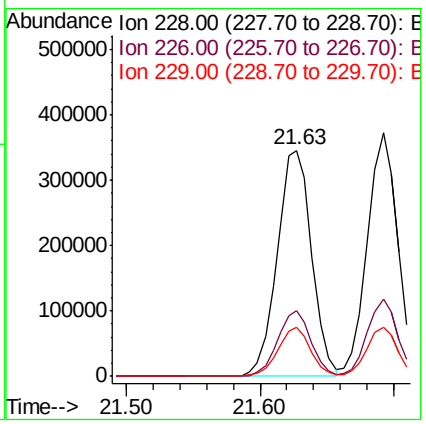


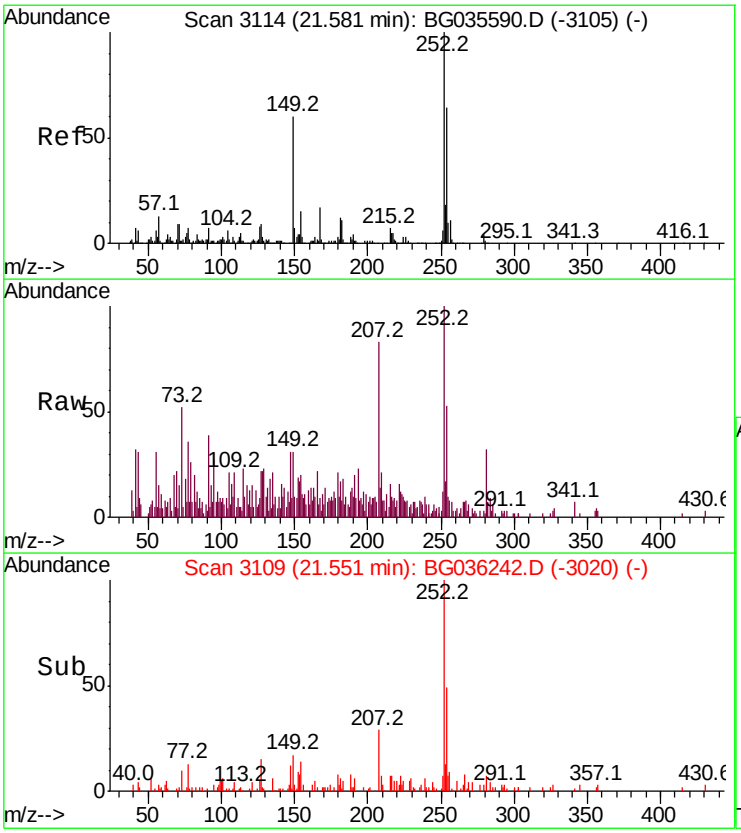
#80
Benzo(a)anthracene
Concen: 45.854 ng
RT: 21.63 min Scan# 3122
Delta R.T. -0.01 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 615327

Ion	Ratio	Lower	Upper
228	100		
226	28.9	22.7	34.1
229	21.4	16.2	24.2

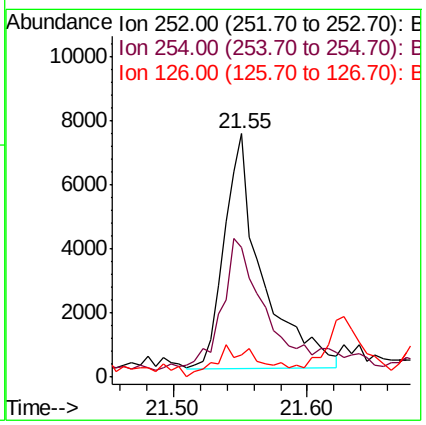


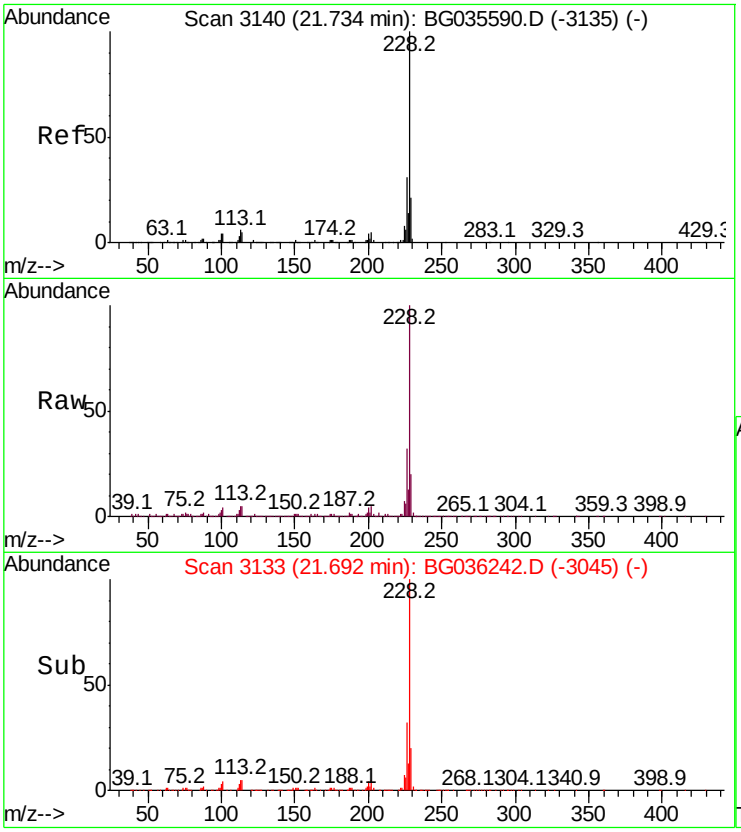


#81
3,3'-Dichlorobenzidine
Concen: 3.090 ng
RT: 21.55 min Scan# 3109
Delta R.T. -0.01 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Tgt Ion:252 Resp: 14459

Ion	Ratio	Lower	Upper
252	100		
254	53.1	50.8	76.2
126	9.3	7.4	11.2



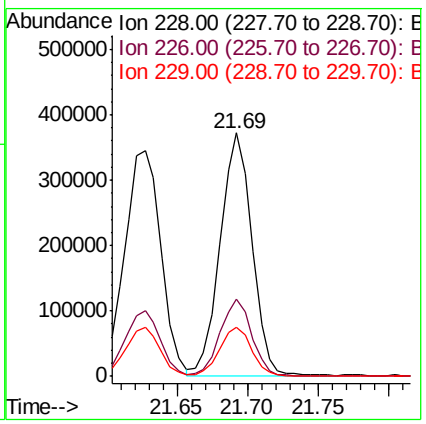


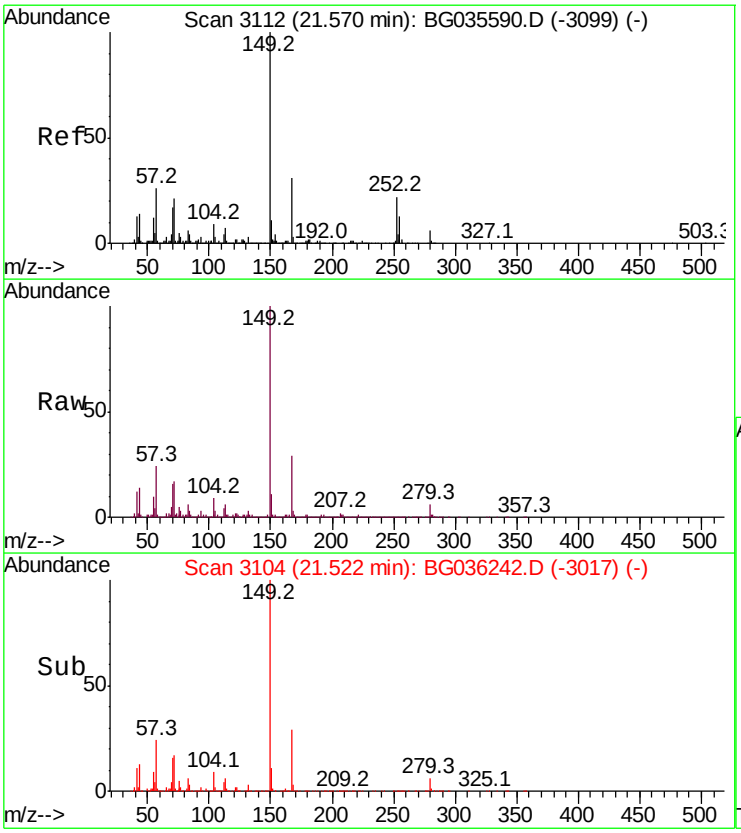
#82
Chrysene
Concen: 46.647 ng
RT: 21.69 min Scan# 3133
Delta R.T. -0.01 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 580071

Ion	Ratio	Lower	Upper
228	100		
226	31.6	24.9	37.3
229	19.9	15.0	22.4

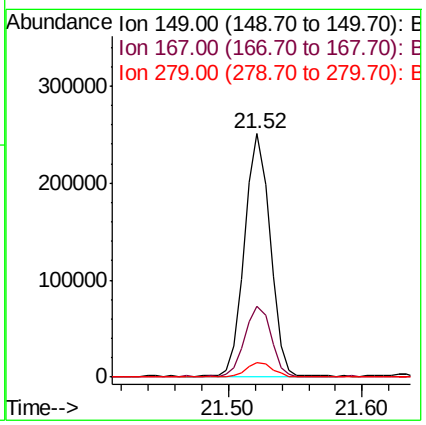


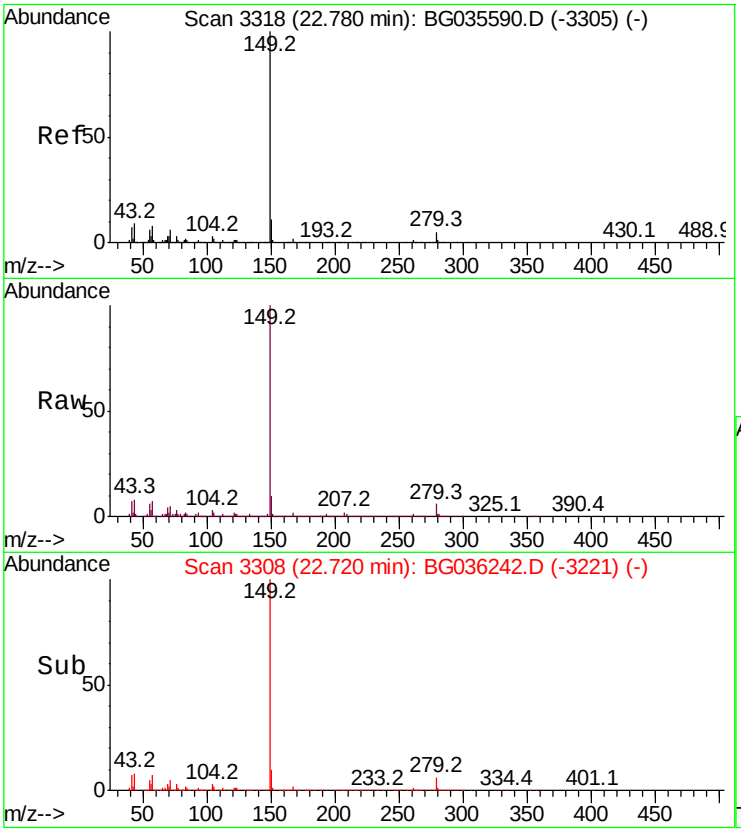


#83
Bis(2-ethylhexyl)phthalate
Concen: 49.718 ng
RT: 21.52 min Scan# 3104
Delta R.T. -0.02 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Tgt Ion:149 Resp: 329111

Ion	Ratio	Lower	Upper
149	100		
167	29.1	24.3	36.5
279	5.7	4.0	6.0



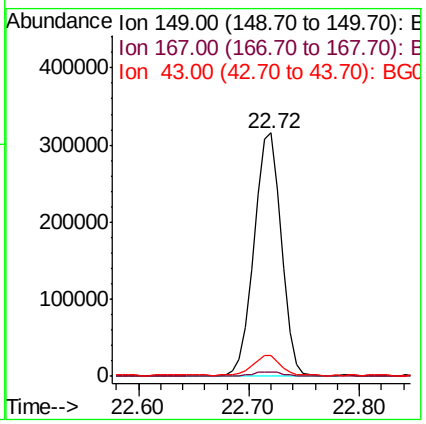


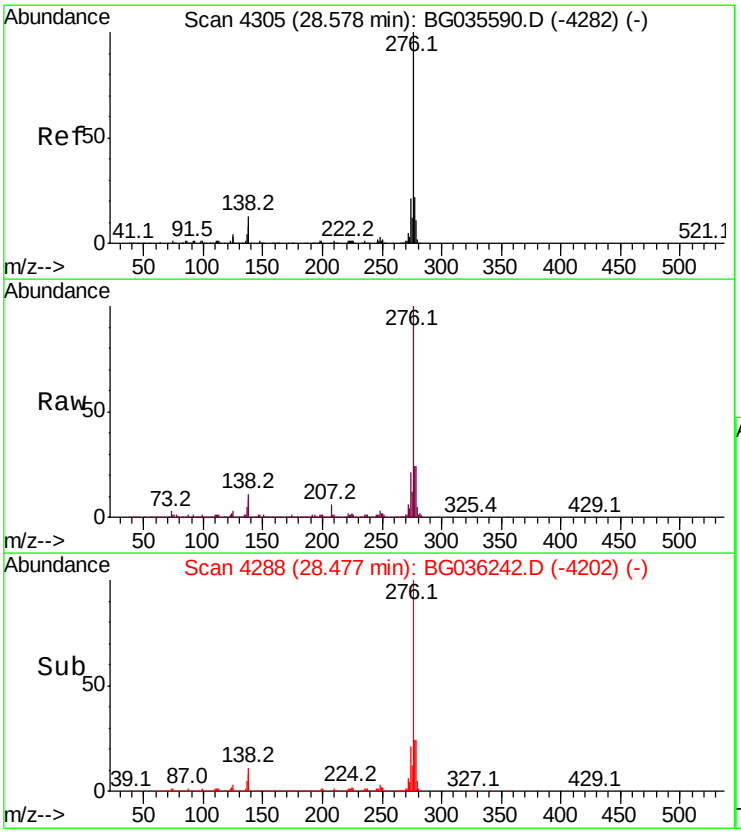
#84
Di-n-octyl phthalate
Concen: 49.440 ng
RT: 22.72 min Scan# 3308
Delta R.T. -0.02 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 547978

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.0
43	8.1	8.9	13.3#

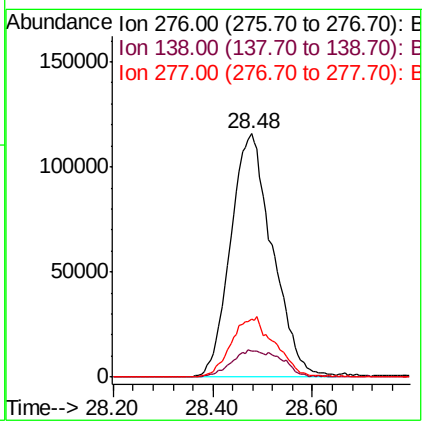


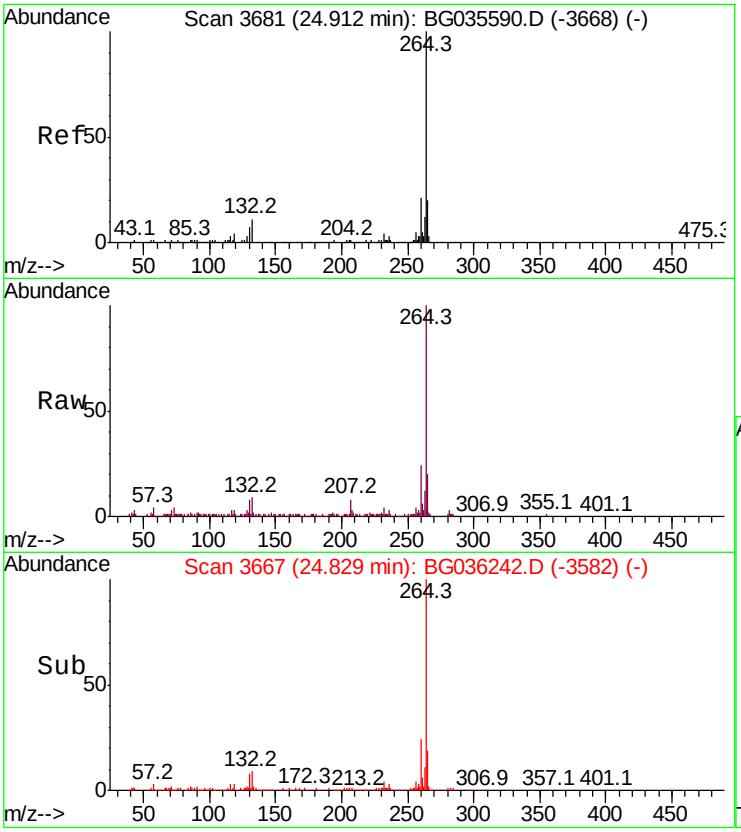


#85
Indeno(1,2,3-cd)pyrene
Concen: 49.052 ng
RT: 28.48 min Scan# 4288
Delta R.T. -0.03 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Tgt Ion:276 Resp: 675321

Ion	Ratio	Lower	Upper
276	100		
138	8.6	16.0	24.0#
277	25.7	20.0	30.0



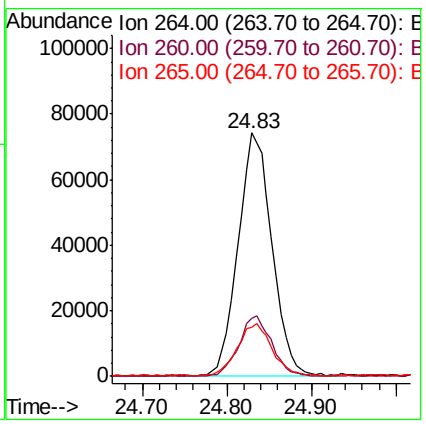


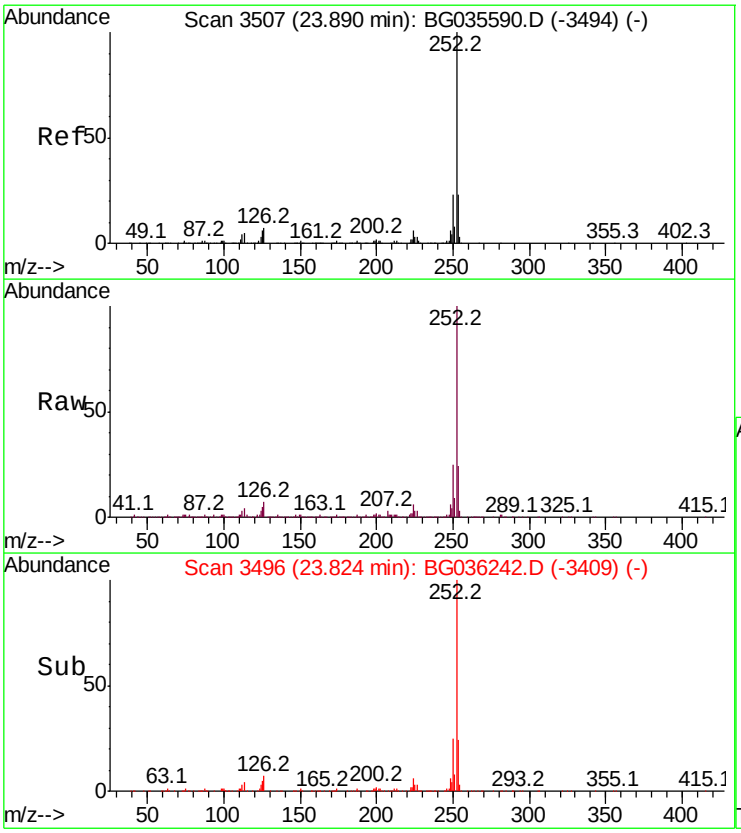
#86
Perylene-d12
Concen: 20.000 ng
RT: 24.83 min Scan# 3667
Delta R.T. -0.03 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 207294

Ion	Ratio	Lower	Upper
264	100		
260	24.0	17.4	26.0
265	20.1	17.7	26.5

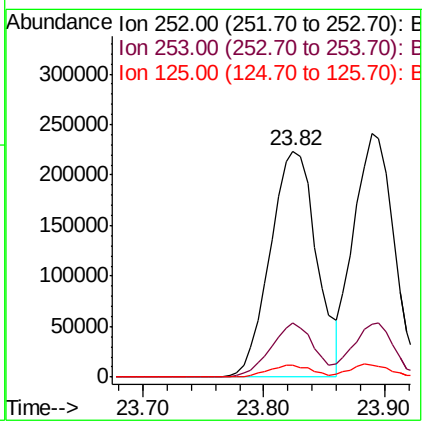


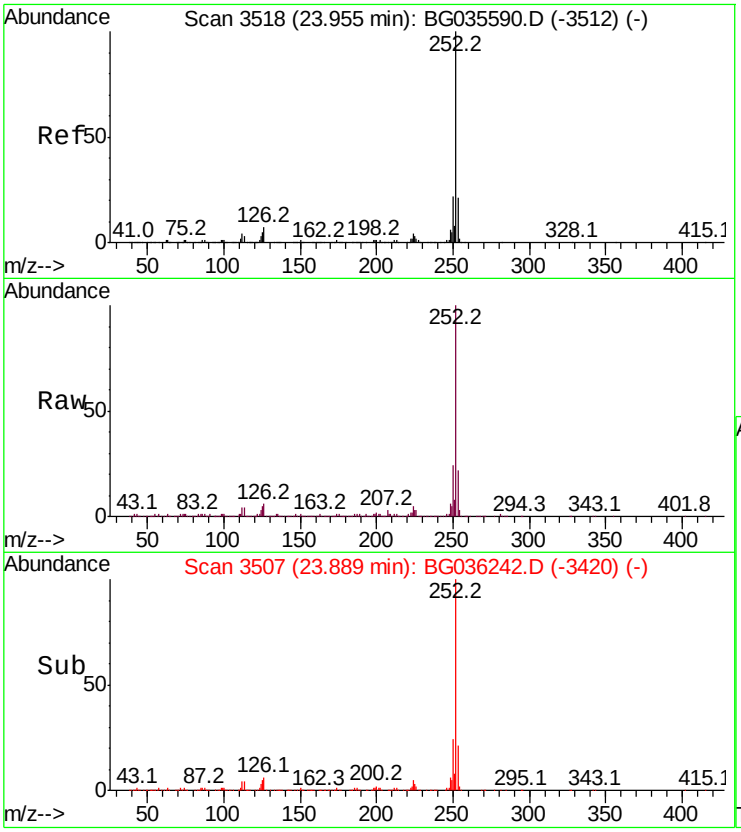


#87
Benzo(b)fluoranthene
Concen: 47.424 ng
RT: 23.82 min Scan# 3496
Delta R.T. -0.02 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Tgt Ion:252 Resp: 597507

Ion	Ratio	Lower	Upper
252	100		
253	24.1	18.2	27.4
125	5.3	7.2	10.8#



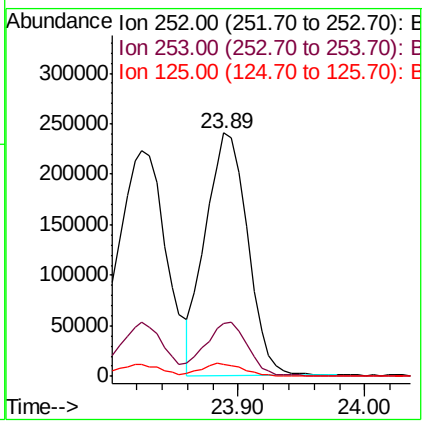


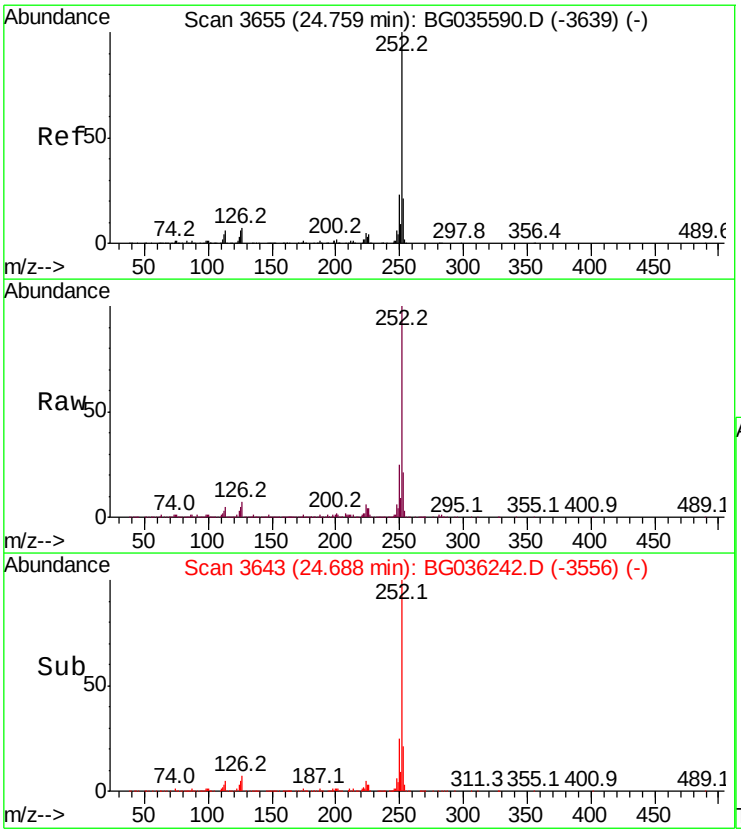
#88
Benzo(k)fluoranthene
Concen: 44.853 ng
RT: 23.89 min Scan# 3507
Delta R.T. -0.02 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 552481

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.4	26.2
125	4.8	6.6	9.8#

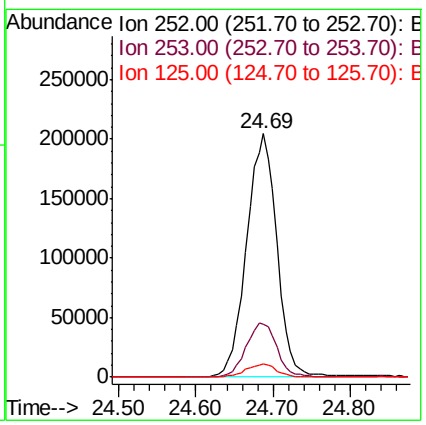


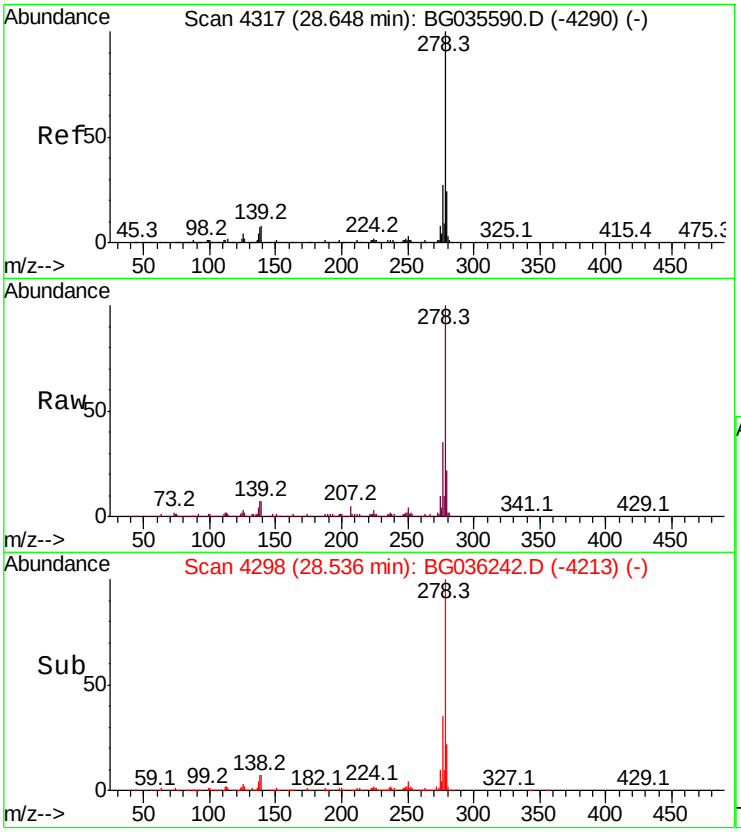


#89
Benzo(a)pyrene
Concen: 47.763 ng
RT: 24.69 min Scan# 3643
Delta R.T. -0.02 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Tgt Ion:252 Resp: 559849

Ion	Ratio	Lower	Upper
252	100		
253	21.5	18.3	27.5
125	5.2	7.3	10.9#



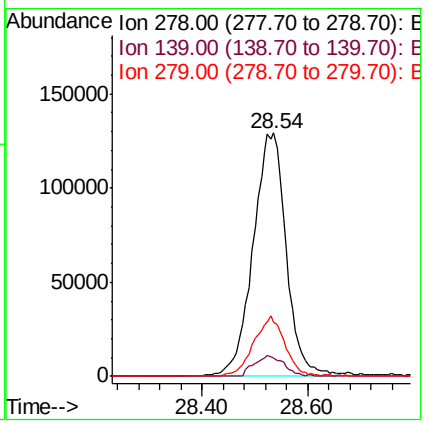


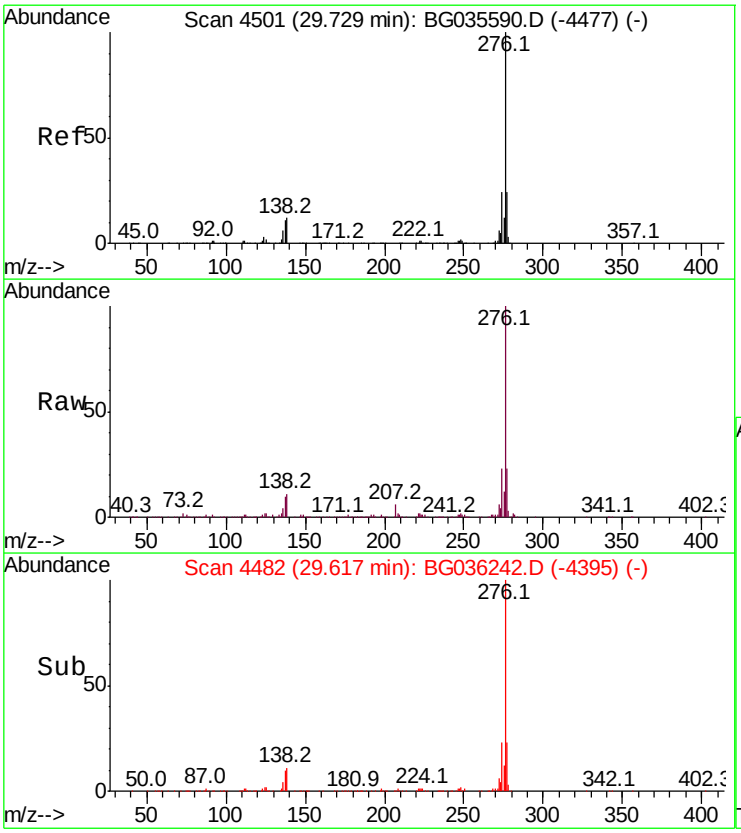
#90
Dibenzo(a,h)anthracene
Concen: 48.735 ng
RT: 28.54 min Scan# 4298
Delta R.T. -0.03 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 560819

Ion	Ratio	Lower	Upper
278	100		
139	7.4	9.8	14.6#
279	22.5	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 51.065 ng
RT: 29.62 min Scan# 4482
Delta R.T. -0.02 min
Lab File: BG036242.D
Acq: 9 Aug 2018 20:54

Tgt Ion:276 Resp: 575015

Ion	Ratio	Lower	Upper
276	100		
277	22.6	18.3	27.5
138	11.4	13.9	20.9#