Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG082318\
Data File : BG036357.D
Acq On : 23 Aug 2018 00:28
Operator : JU/SJ
Sample : SSTDICC050
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Aug 23 01:19:52 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 23 01:15:05 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.08	152	53250	20.00	ng		0.00
21) Naphthalene-d8	10.88	136	238721	20.00	ng		0.00
38) Acenaphthene-d10	14.70	164	153449	20.00	ng		0.00
63) Phenanthrene-d10	17.44	188	360023	20.00	ng		0.00
75) Chrysene-d12	21.71	240	353767	20.00	ng		0.00
86) Perylene-d12	24.94	264	379116	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.63	112	334828	103.77	ng		0.00
7) Phenol-d6	7.22	99	483370	101.06	ng		0.00
23) Nitrobenzene-d5	9.23	82	451385	81.28	ng		0.00
41) 2,4,6-Tribromophenol	16.18	330	185197	91.55	ng		0.00
44) 2-Fluorobiphenyl	13.33	172	1022036	89.39	ng		0.00
78) Terphenyl-d14	20.05	244	1460289	91.27	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.55	88	74275	45.552	ng		98
3) Pyridine	3.94	79	223360	52.286	ng		99
4) n-Nitrosodimethylamine	3.85	42	98190	53.020	ng		96
6) Aniline	7.39	93	305699	49.432	ng		98
8) 2-Chlorophenol	7.64	128	180972	54.590	ng		97
9) Benzaldehyde	7.21	77	148924	50.418	ng		99
10) Phenol	7.25	94	252766	52.091	ng		96
11) bis(2-Chloroethyl)ether	7.49	93	195962	51.463	ng		100
12) 1,3-Dichlorobenzene	7.96	146	205472	51.806	ng		99
13) 1,4-Dichlorobenzene	8.11	146	207786	51.618	ng		99
14) 1,2-Dichlorobenzene	8.43	146	195955	50.718	ng		97
15) Benzyl Alcohol	8.31	79	199812	46.658	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.61	45	395787	102.758	ng		99
17) 2-Methylphenol	8.51	107	168134	51.280	ng		96
18) Hexachloroethane	9.16	117	75263	49.103	ng		95
19) n-Nitroso-di-n-propylamine	8.88	70	182679	46.009	ng		95
20) 3+4-Methylphenols	8.83	107	237726	52.364	ng		96
22) Acetophenone	8.89	105	304038	41.671	ng	#	98
24) Nitrobenzene	9.28	77	242260	42.875	ng		97
25) Isophorone	9.80	82	437439	42.139	ng		98
26) 2-Nitrophenol	9.99	139	97463	48.329	ng		99
27) 2,4-Dimethylphenol	10.04	122	169669	49.053	ng		99
28) bis(2-Chloroethoxy)methane	10.29	93	262649	45.336	ng		97
29) 2,4-Dichlorophenol	10.52	162	197166	50.223	ng		97
30) 1,2,4-Trichlorobenzene	10.74	180	216114	45.091	ng		99
31) Naphthalene	10.93	128	582069	46.734	ng		99
32) Benzoic acid	10.18	122	133292	56.646	ng		98
33) 4-Chloroaniline	11.03	127	272026	49.793	ng		98
34) Hexachlorobutadiene	11.22	225	147263	39.972	ng		98
35) Caprolactam	11.81	113	77941	46.138	ng		97
36) 4-Chloro-3-methylphenol	12.15	107	228988	44.204	ng		97
37) 2-Methylnaphthalene	12.53	142	433941	47.016	ng		99
39) 1,2,4,5-Tetrachlorobenzene	12.89	216	265520	45.822	ng		99
40) Hexachlorocyclopentadiene	12.88	237	144725	47.872	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG082318\
Data File : BG036357.D
Acq On : 23 Aug 2018 00:28
Operator : JU/SJ
Sample : SSTDICC050
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Aug 23 01:19:52 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 23 01:15:05 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.13	196	169961	50.237 ng	98
43) 2,4,5-Trichlorophenol	13.20	196	178517	46.910 ng	98
45) 1,1'-Biphenyl	13.53	154	609965	50.571 ng	98
46) 2-Chloronaphthalene	13.58	162	468560	49.849 ng	99
47) 2-Nitroaniline	13.77	65	162260	49.467 ng	93
48) Acenaphthylene	14.42	152	732346	47.044 ng	100
49) Dimethylphthalate	14.16	163	599908	44.584 ng	99
50) 2,6-Dinitrotoluene	14.27	165	130017	47.566 ng	99
51) Acenaphthene	14.76	154	475879	48.765 ng	98
52) 3-Nitroaniline	14.60	138	141323	49.871 ng	97
53) 2,4-Dinitrophenol	14.80	184	50938	43.107 ng	98
54) Dibenzofuran	15.10	168	728462	47.171 ng	99
55) 4-Nitrophenol	14.89	139	110641	53.489 ng	97
56) 2,4-Dinitrotoluene	15.05	165	171281	44.383 ng	97
57) Fluorene	15.74	166	538632	42.078 ng	96
58) 2,3,4,6-Tetrachlorophenol	15.31	232	167523	46.264 ng	98
59) Diethylphthalate	15.52	149	602731	43.714 ng	99
60) 4-Chlorophenyl-phenylether	15.74	204	339647	44.972 ng	97
61) 4-Nitroaniline	15.76	138	144678	48.886 ng	97
62) Azobenzene	16.03	77	611929	44.862 ng	99
64) 4,6-Dinitro-2-methylphenol	15.81	198	83945	43.144 ng	99
65) n-Nitrosodiphenylamine	15.96	169	533184	51.683 ng	99
66) 4-Bromophenyl-phenylether	16.64	248	212596	50.747 ng	98
67) Hexachlorobenzene	16.75	284	216236	50.034 ng	98
68) Atrazine	16.90	200	183691	44.019 ng	100
69) Pentachlorophenol	17.08	266	158037	58.422 ng	95
70) Phenanthrene	17.48	178	888810	49.102 ng	98
71) Anthracene	17.58	178	889342	49.347 ng	98
72) Carbazole	17.84	167	876640	50.794 ng	99
73) Di-n-butylphthalate	18.41	149	989090	48.859 ng	99
74) Fluoranthene	19.49	202	1077616	44.739 ng	99
76) Benzidine	19.66	184	532021	55.500 ng	98
77) Pyrene	19.85	202	1082401	48.164 ng	99
79) Butylbenzylphthalate	20.74	149	456915	56.056 ng	99
80) Benzo(a)anthracene	21.70	228	1056989	47.908 ng	99
81) 3,3'-Dichlorobenzidine	21.61	252	435294	55.378 ng	98
82) Chrysene	21.76	228	1007622	49.035 ng	98
83) Bis(2-ethylhexyl)phthalate	21.62	149	620982	55.917 ng	99
84) Di-n-octyl phthalate	22.85	149	1067726	57.348 ng	100
85) Indeno(1,2,3-cd)pyrene	28.61	276	1211554	52.981 ng	99
87) Benzo(b)fluoranthene	23.92	252	1048772	45.677 ng	98
88) Benzo(k)fluoranthene	23.99	252	1029676	46.131 ng	99
89) Benzo(a)pyrene	24.79	252	1009641	47.304 ng	99
90) Dibenzo(a,h)anthracene	28.69	278	976957	46.740 ng	98
91) Benzo(g,h,i)perylene	29.76	276	992676	48.379 ng	97

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

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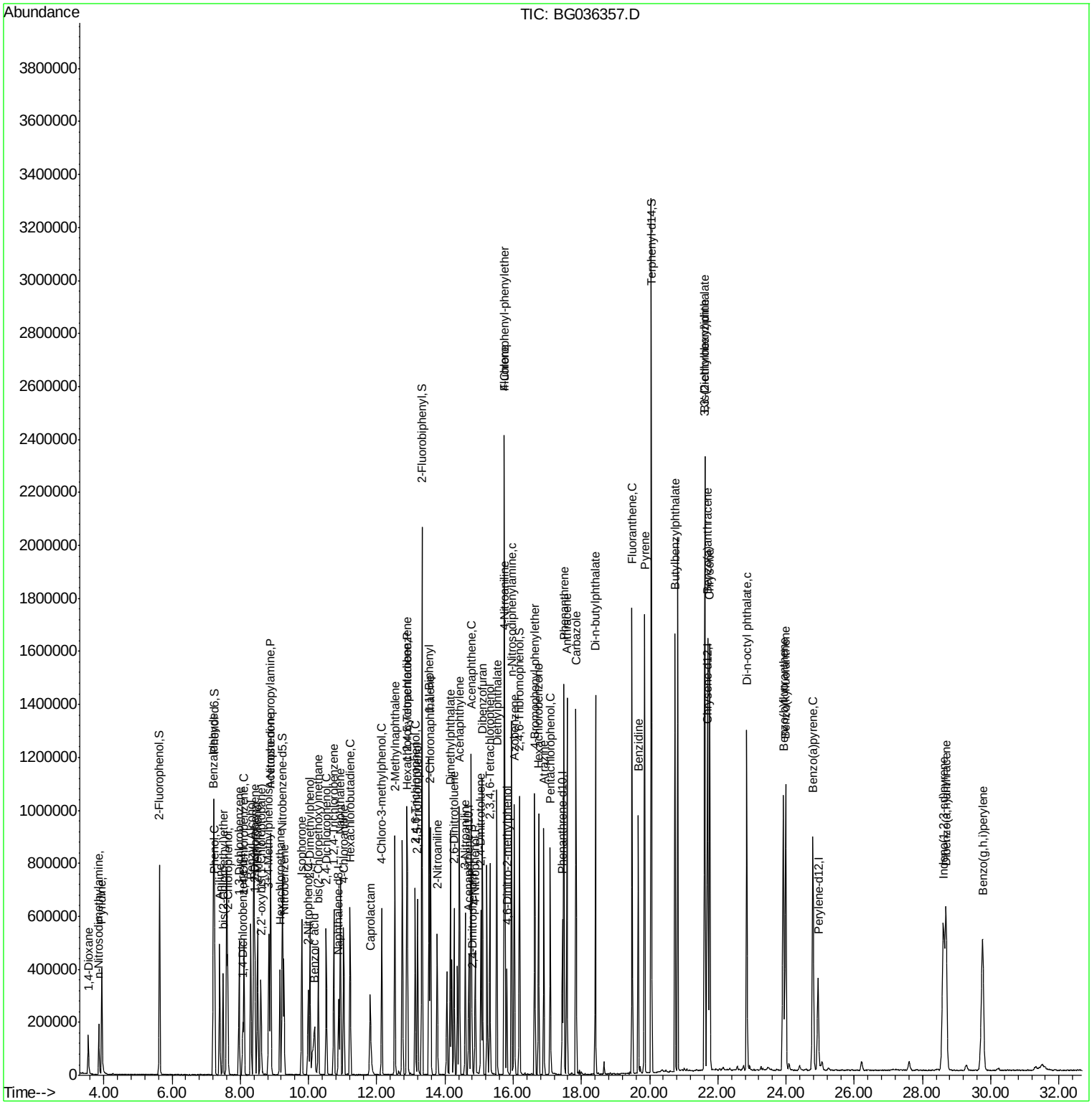
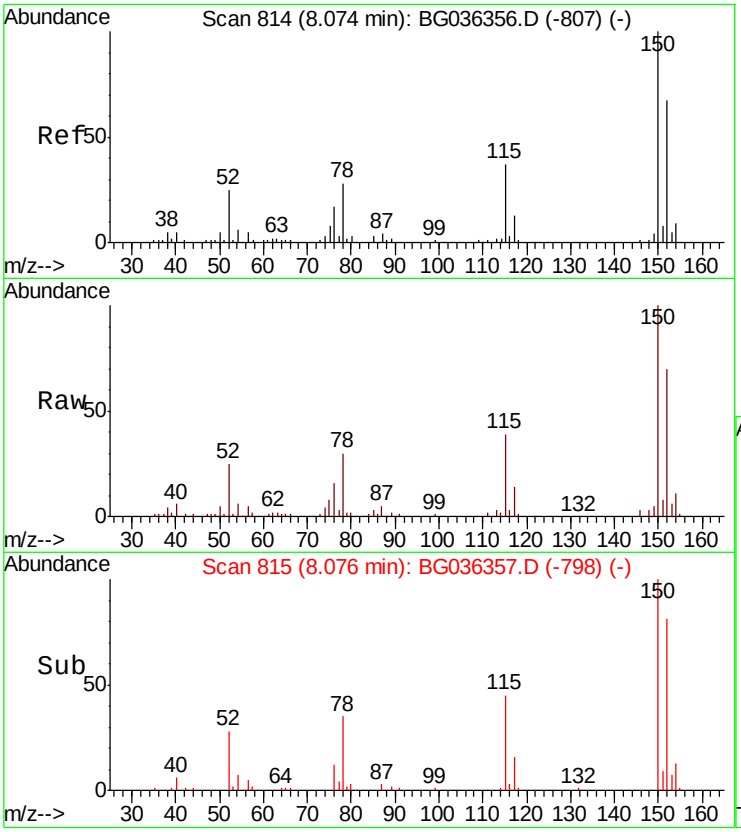
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG082318\
Data File : BG036357.D
Acq On : 23 Aug 2018 00:28
Operator : JU/SJ
Sample : SSTDICC050
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Aug 23 01:19:52 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 23 01:15:05 2018
Response via : Initial Calibration



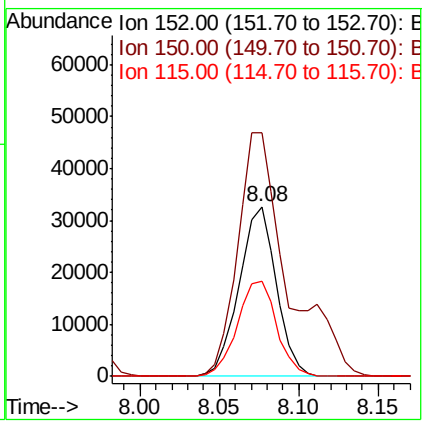


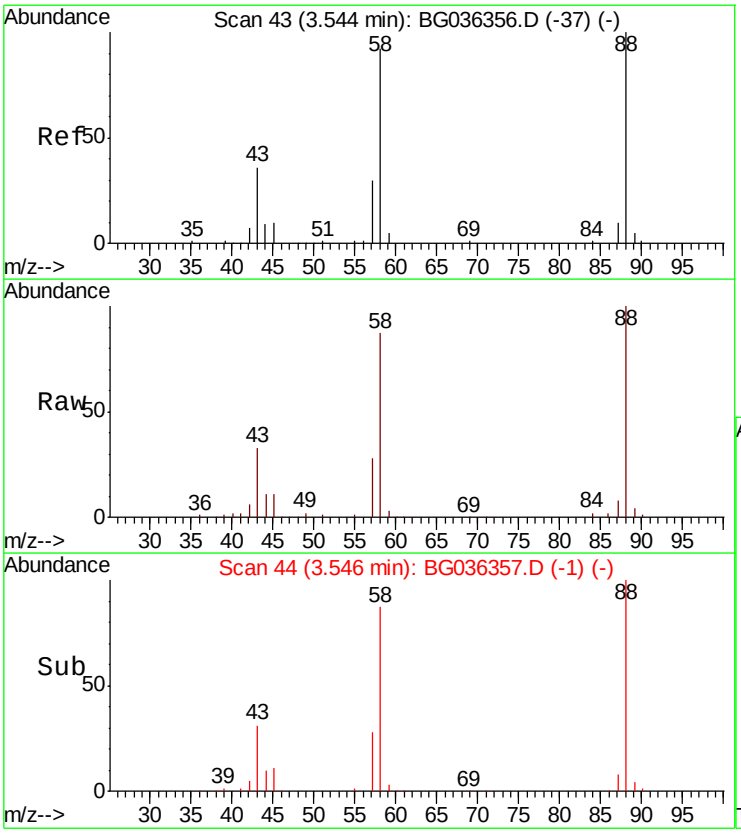
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.08 min Scan# 815
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 53250

Ion	Ratio	Lower	Upper
152	100		
150	143.2	119.5	179.3
115	55.9	44.5	66.7

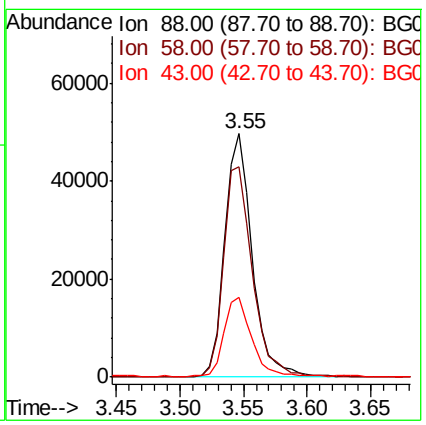


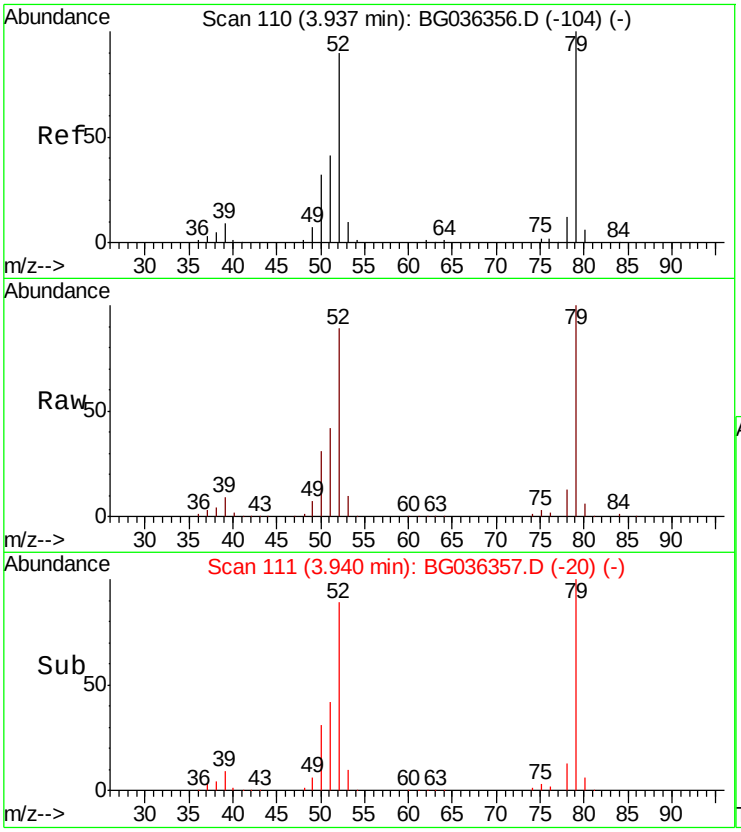


#2
1,4-Dioxane
Concen: 45.552 ng
RT: 3.55 min Scan# 44
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Tgt Ion: 88 Resp: 74275

Ion	Ratio	Lower	Upper
88	100		
58	90.7	72.6	109.0
43	33.3	29.0	43.4



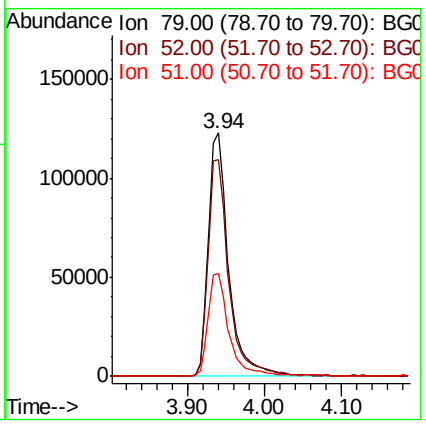


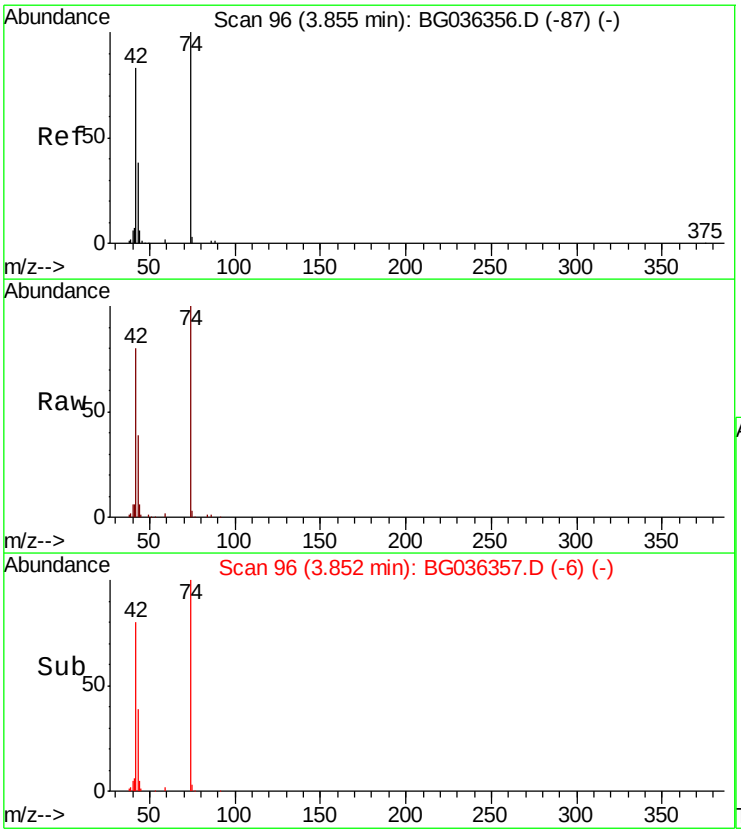
#3
Pyridine
Concen: 52.286 ng
RT: 3.94 min Scan# 111
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 223360

Ion	Ratio	Lower	Upper
79	100		
52	88.9	72.3	108.5
51	42.3	33.8	50.6

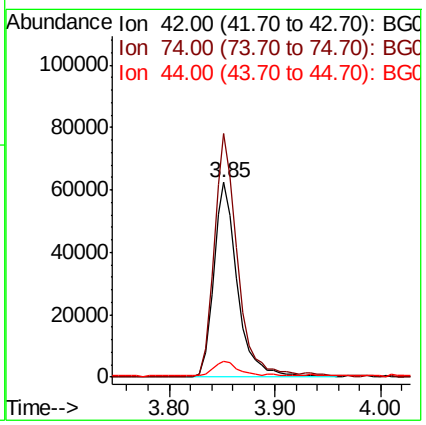


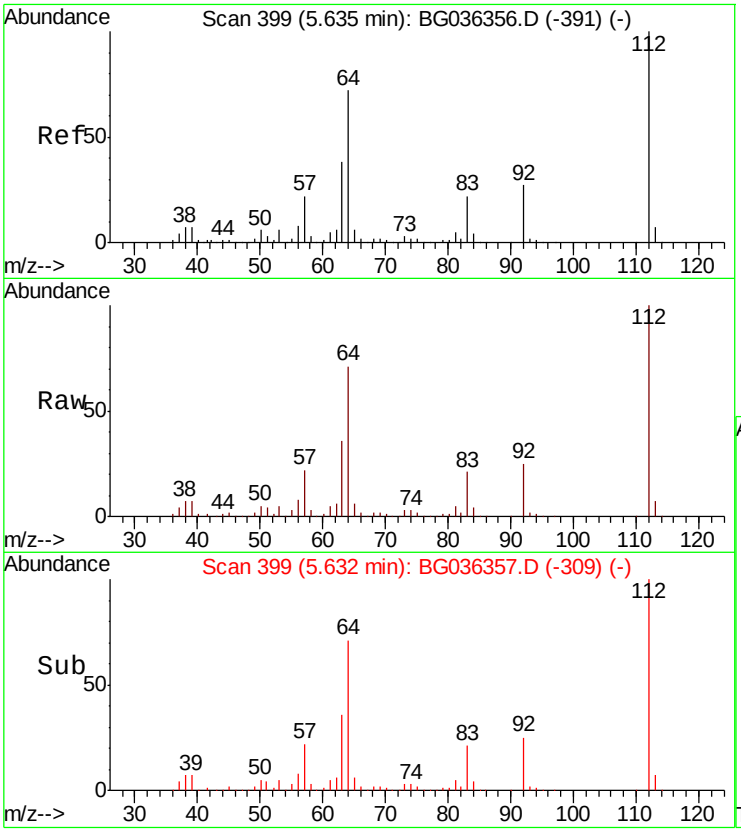


#4
n-Nitrosodimethylamine
Concen: 53.020 ng
RT: 3.85 min Scan# 96
Delta R.T. -0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Tgt Ion: 42 Resp: 98190

Ion	Ratio	Lower	Upper
42	100		
74	125.1	96.6	145.0
44	8.0	7.0	10.4



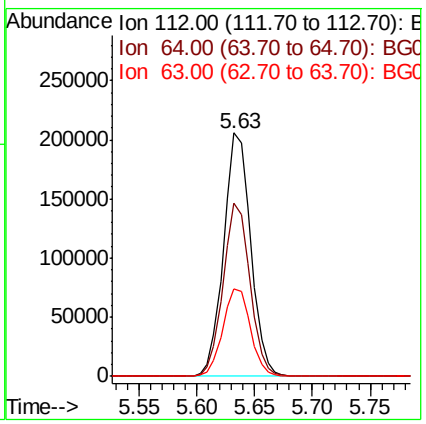


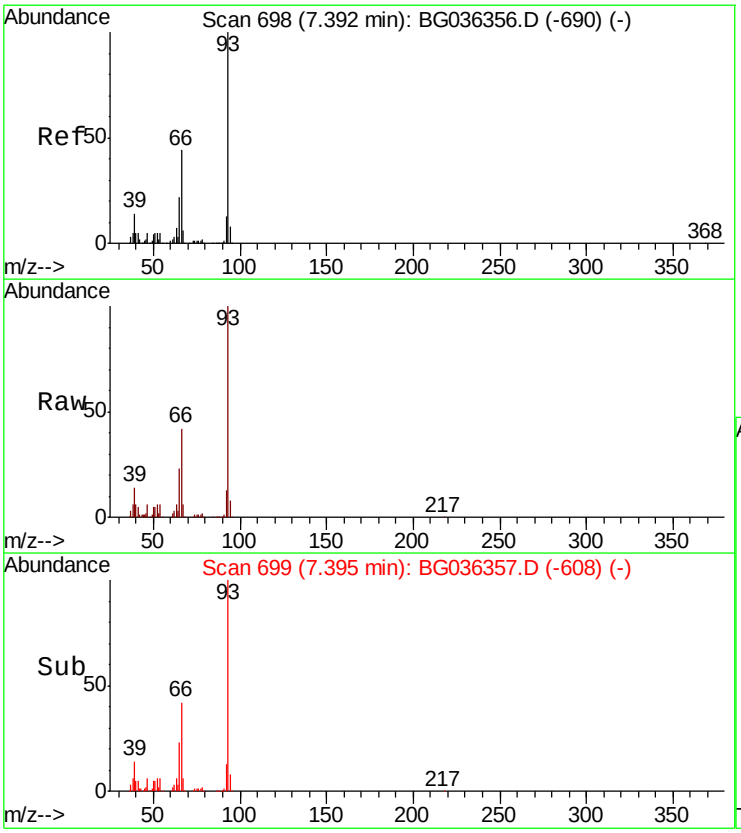
#5
2-Fluorophenol
Concen: 103.771 ng
RT: 5.63 min Scan# 399
Delta R.T. -0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 334828

Ion	Ratio	Lower	Upper
112	100		
64	70.9	57.2	85.8
63	35.7	30.8	46.2

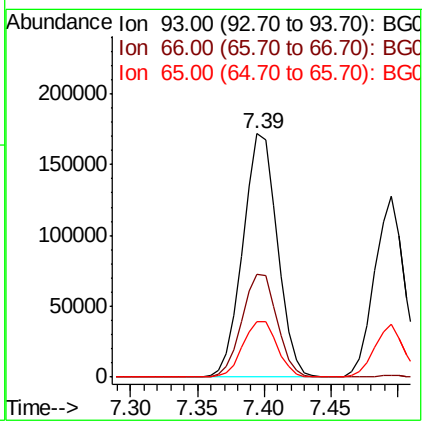


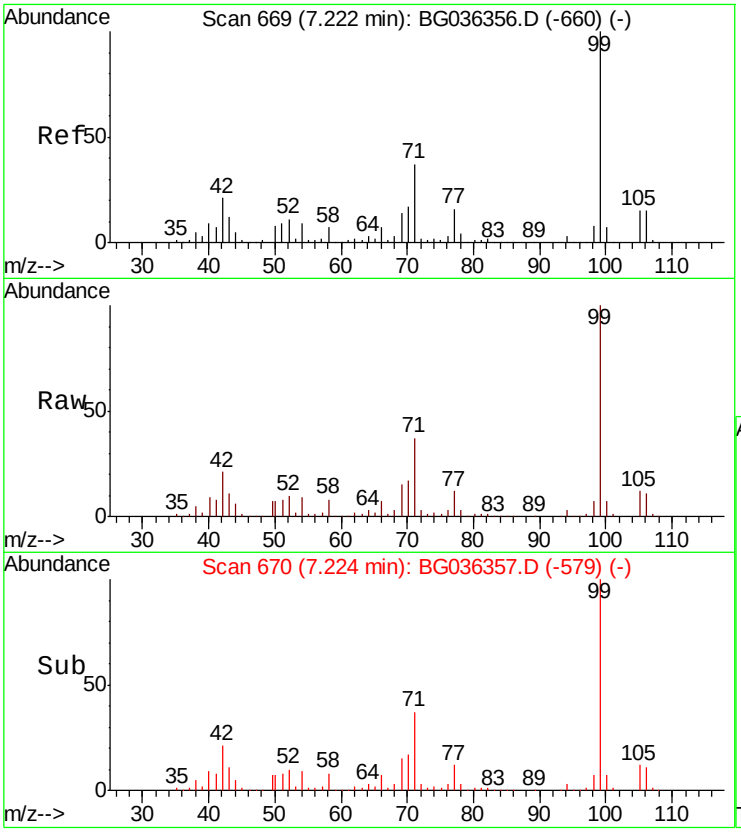


#6
Aniline
Concen: 49.432 ng
RT: 7.39 min Scan# 699
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Tgt Ion: 93 Resp: 305699

Ion	Ratio	Lower	Upper
93	100		
66	42.0	35.0	52.4
65	22.9	17.6	26.4



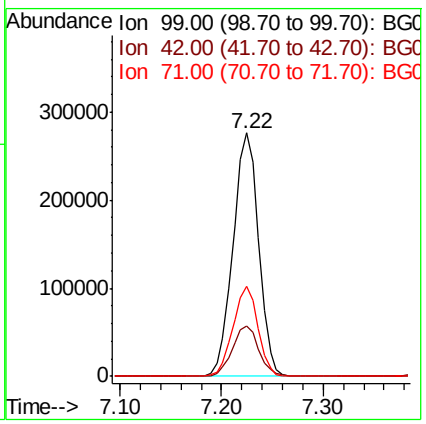


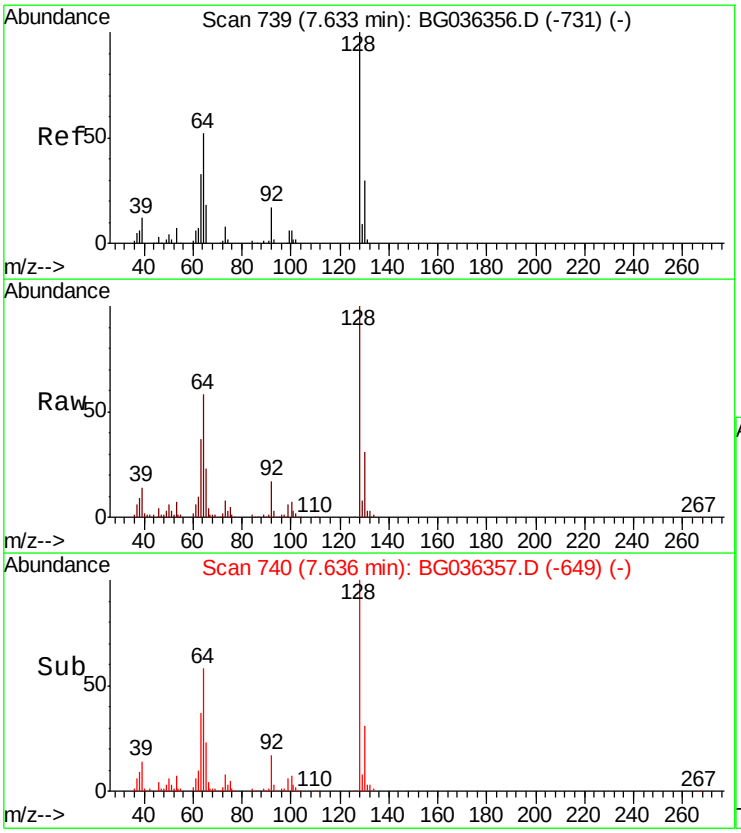
#7
Phenol-d6
Concen: 101.064 ng
RT: 7.22 min Scan# 670
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 483370

Ion	Ratio	Lower	Upper
99	100		
42	20.8	16.5	24.7
71	36.8	29.4	44.2

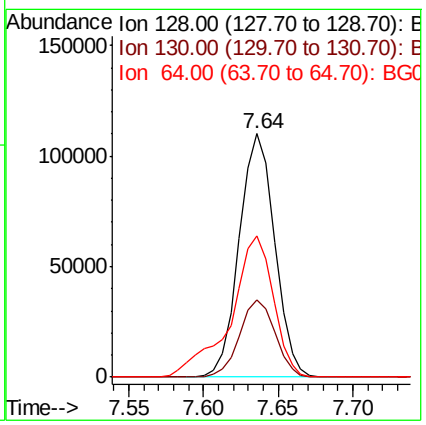


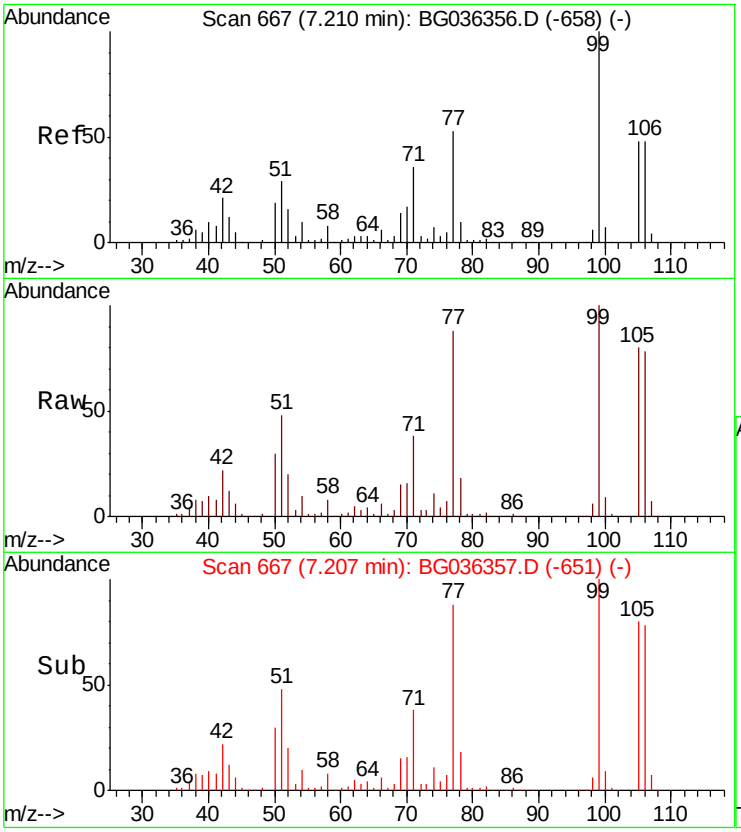


#8
2-Chlorophenol
Concen: 54.590 ng
RT: 7.64 min Scan# 740
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Tgt Ion:128 Resp: 180972

Ion	Ratio	Lower	Upper
128	100		
130	31.5	10.0	50.0
64	58.0	36.0	76.0



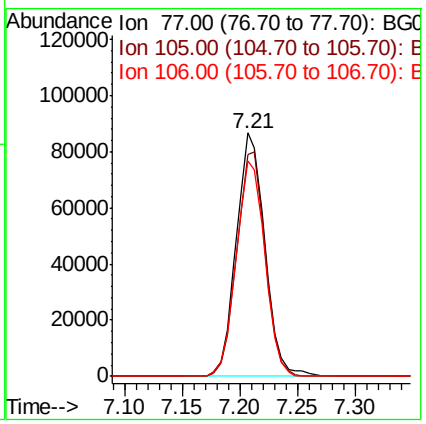


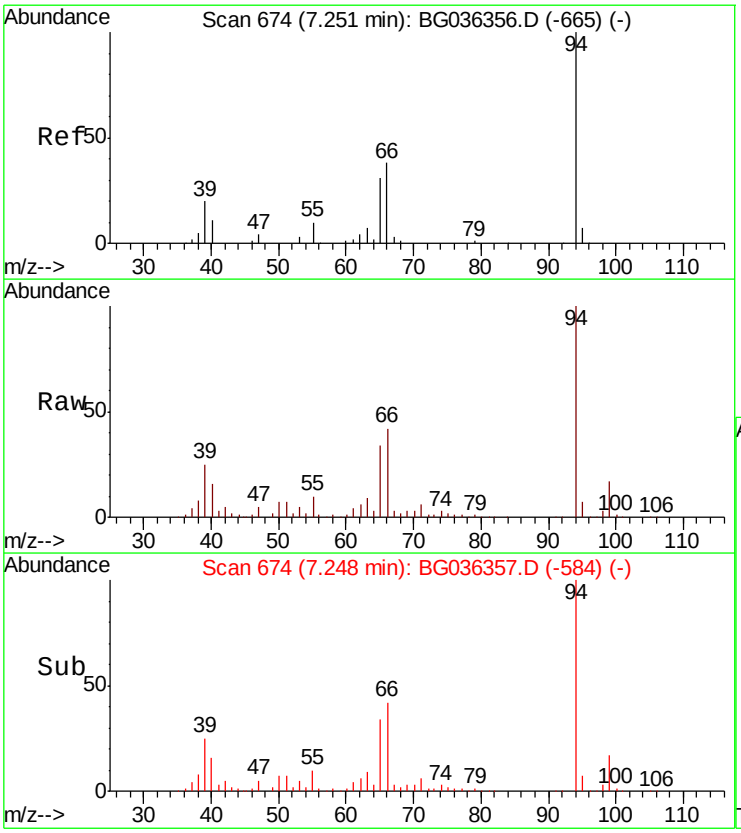
#9
Benzaldehyde
Concen: 50.418 ng
RT: 7.21 min Scan# 667
Delta R.T. -0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 148924

Ion	Ratio	Lower	Upper
77	100		
105	91.1	70.5	110.5
106	88.4	69.8	109.8

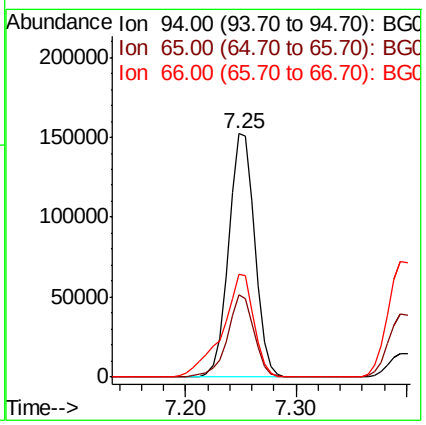


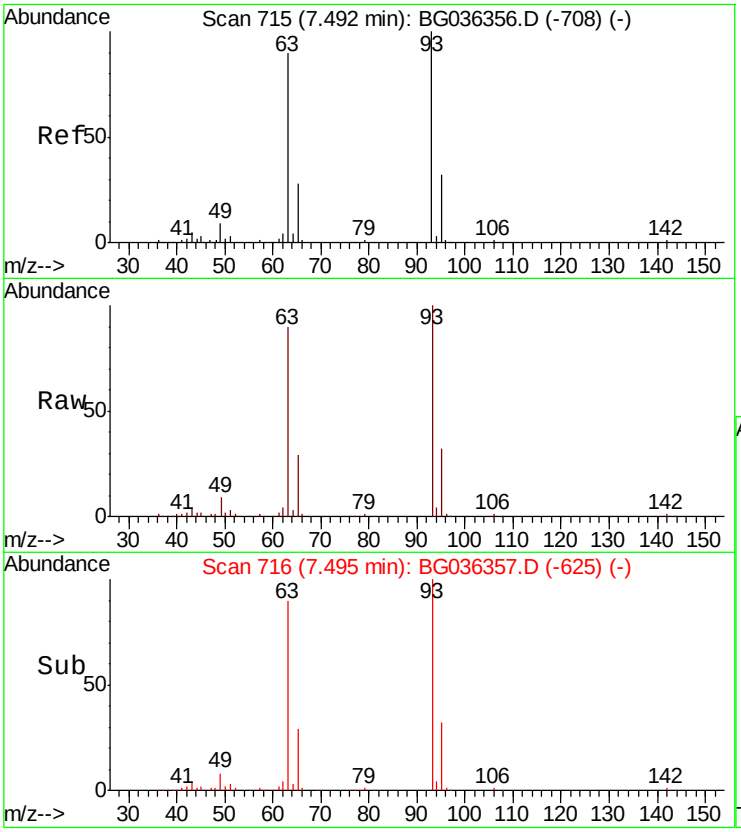


#10
Phenol
Concen: 52.091 ng
RT: 7.25 min Scan# 674
Delta R.T. -0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Tgt Ion: 94 Resp: 252766

Ion	Ratio	Lower	Upper
94	100		
65	33.6	11.5	51.5
66	42.0	19.5	59.5



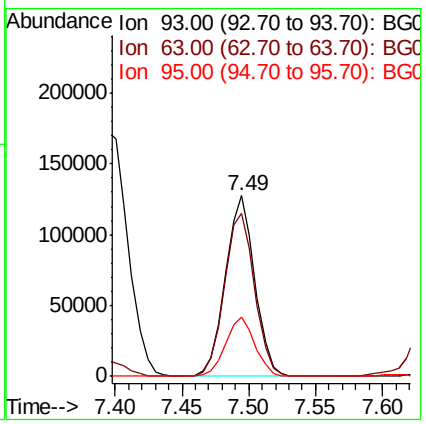


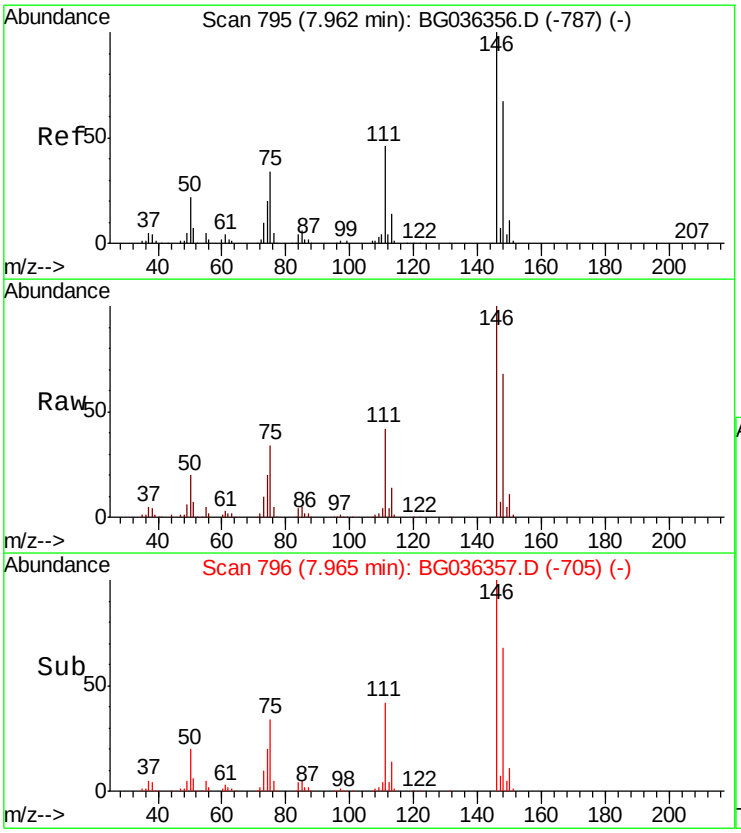
#11
bis(2-Chloroethyl)ether
Concen: 51.463 ng
RT: 7.49 min Scan# 716
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 195962

Ion	Ratio	Lower	Upper
93	100		
63	90.1	69.9	109.9
95	32.5	11.7	51.7

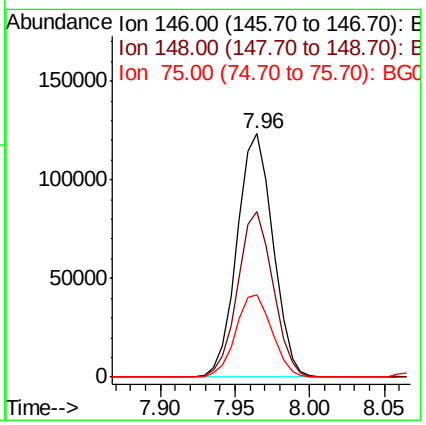


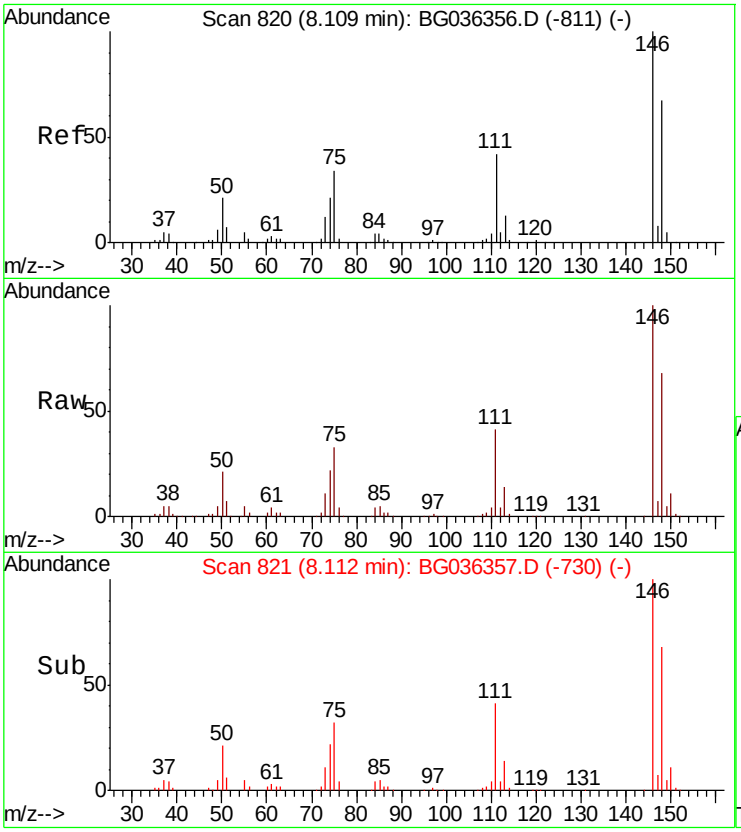


#12
1,3-Dichlorobenzene
Concen: 51.806 ng
RT: 7.96 min Scan# 796
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Tgt Ion:146 Resp: 205472

Ion	Ratio	Lower	Upper
146	100		
148	67.9	53.8	80.6
75	33.9	27.2	40.8



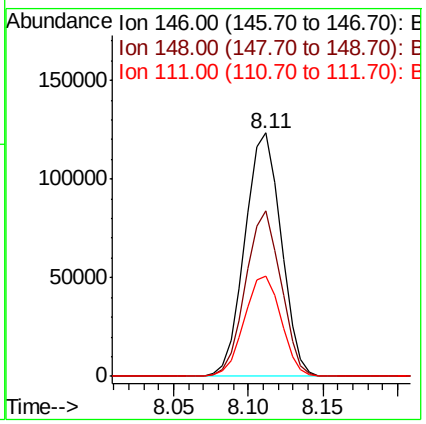


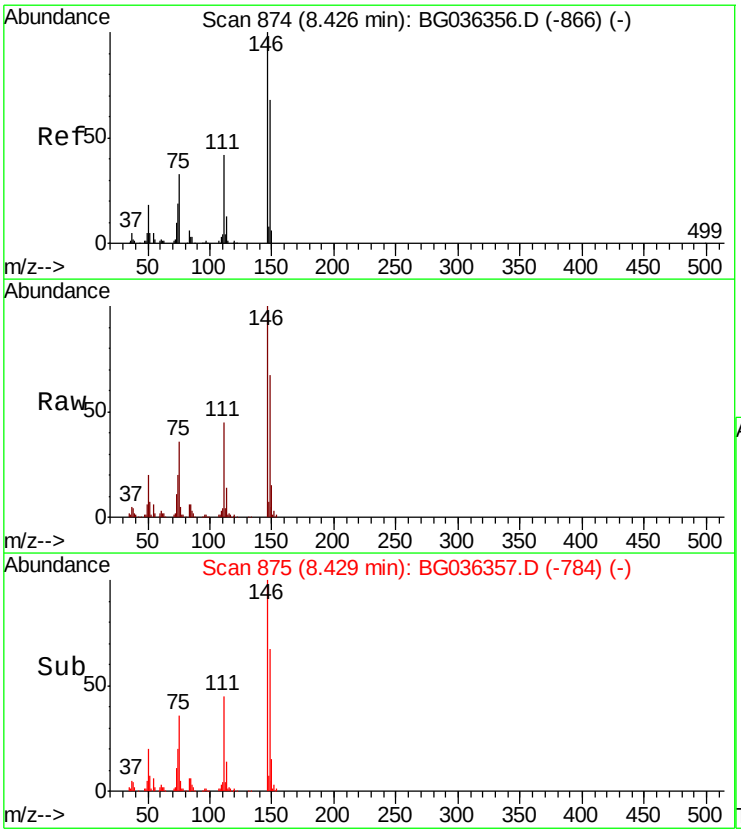
#13
1,4-Dichlorobenzene
Concen: 51.618 ng
RT: 8.11 min Scan# 821
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 207786

Ion	Ratio	Lower	Upper
146	100		
148	67.7	53.9	80.9
111	41.2	33.8	50.6

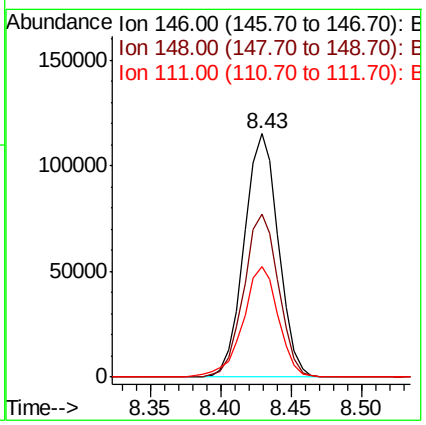


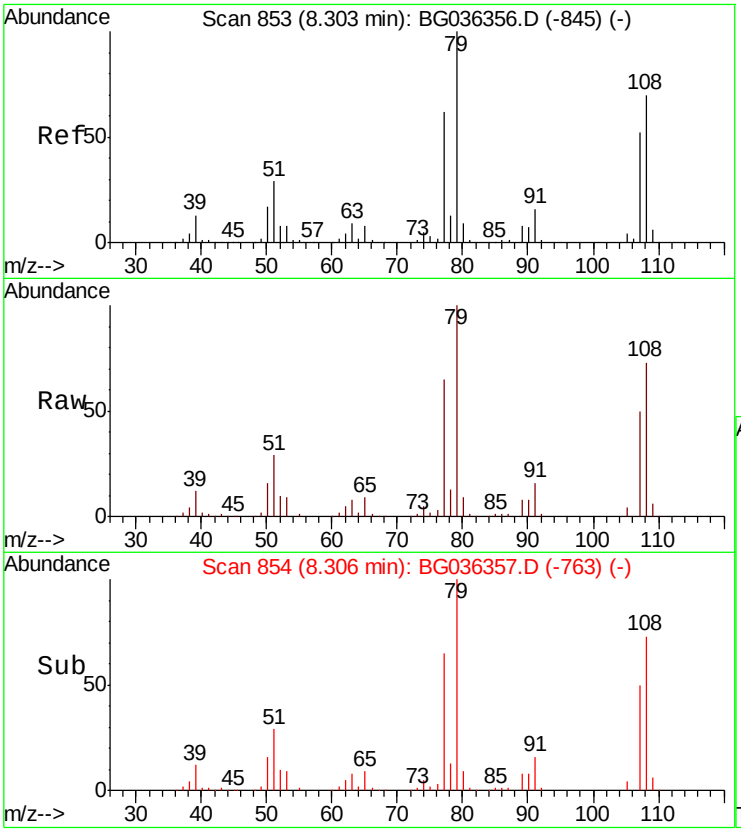


#14
1,2-Dichlorobenzene
Concen: 50.718 ng
RT: 8.43 min Scan# 875
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Tgt Ion:146 Resp: 195955

Ion	Ratio	Lower	Upper
146	100		
148	67.1	55.0	82.6
111	45.3	34.6	51.8



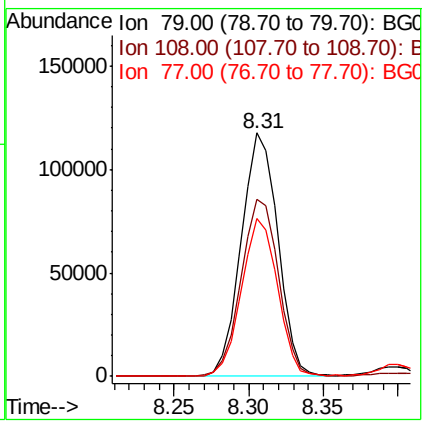


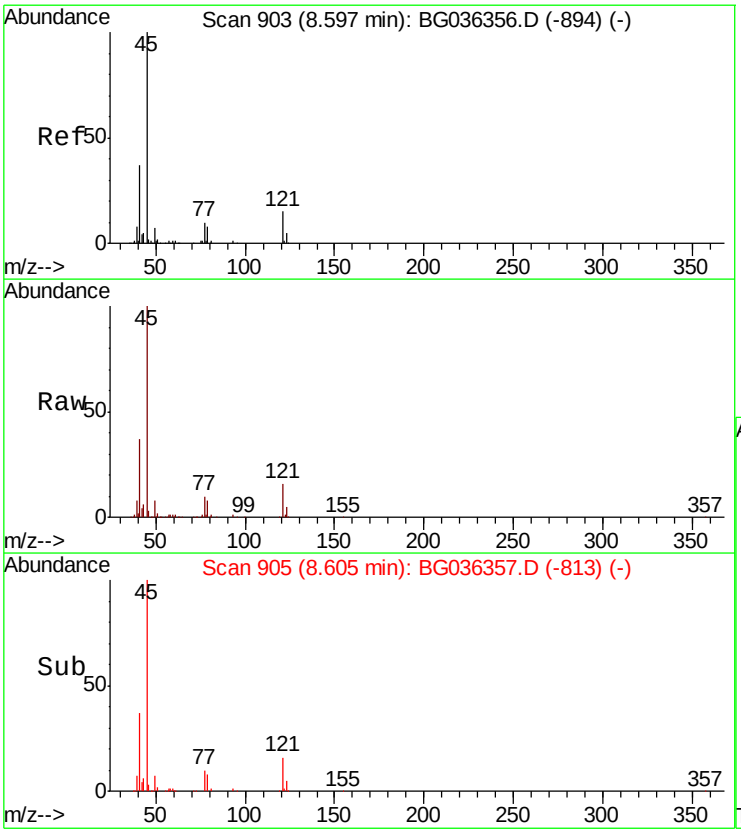
#15
Benzyl Alcohol
Concen: 46.658 ng
RT: 8.31 min Scan# 854
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 199812

Ion	Ratio	Lower	Upper
79	100		
108	72.8	55.9	83.9
77	64.7	50.0	75.0

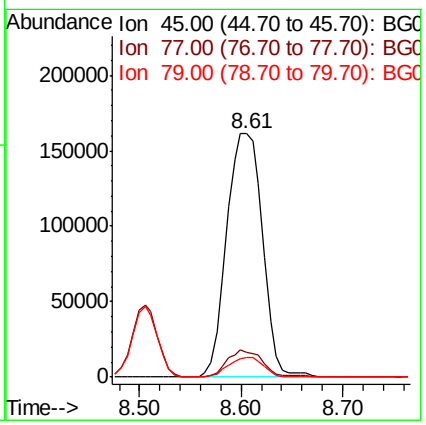


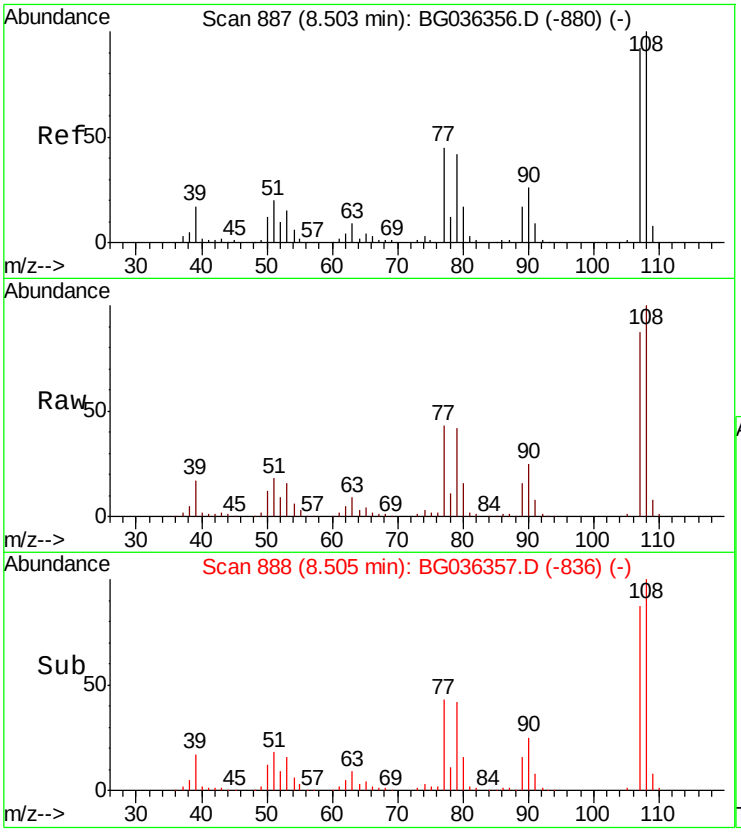


#16
2,2'-oxybis(1-Chloropropane)
Concen: 102.758 ng
RT: 8.61 min Scan# 905
Delta R.T. 0.01 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Tgt Ion: 45 Resp: 395787

Ion	Ratio	Lower	Upper
45	100		
77	10.3	0.0	30.5
79	8.1	0.0	27.9



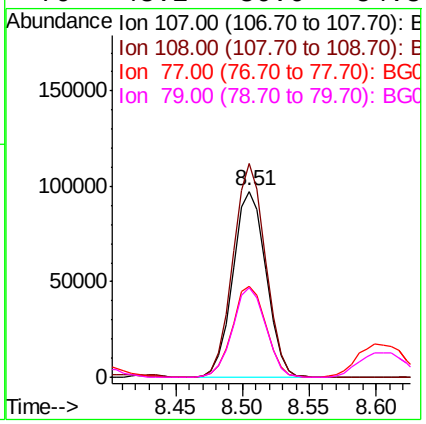


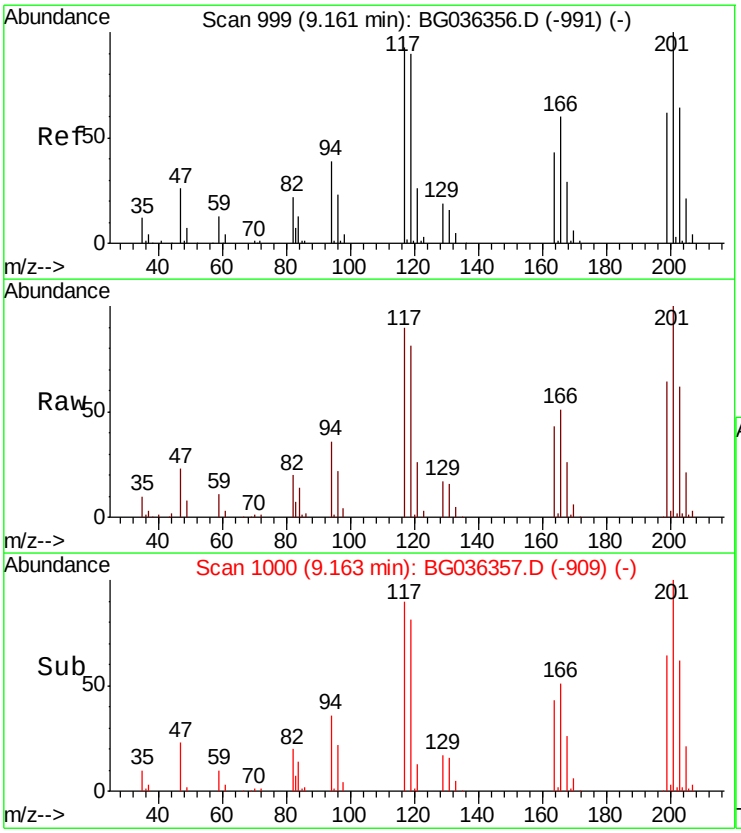
#17
2-Methylphenol
Concen: 51.280 ng
RT: 8.51 min Scan# 888
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 168134

Ion	Ratio	Lower	Upper
107	100		
108	115.0	86.7	130.1
77	49.2	39.0	58.4
79	48.2	36.6	54.8

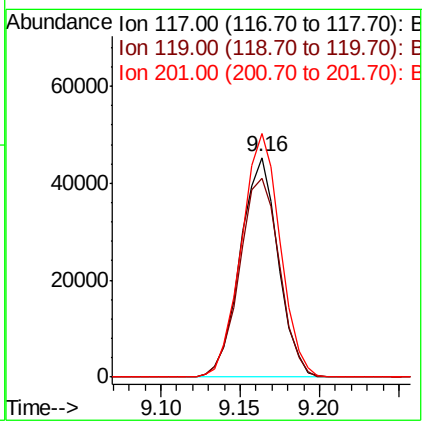


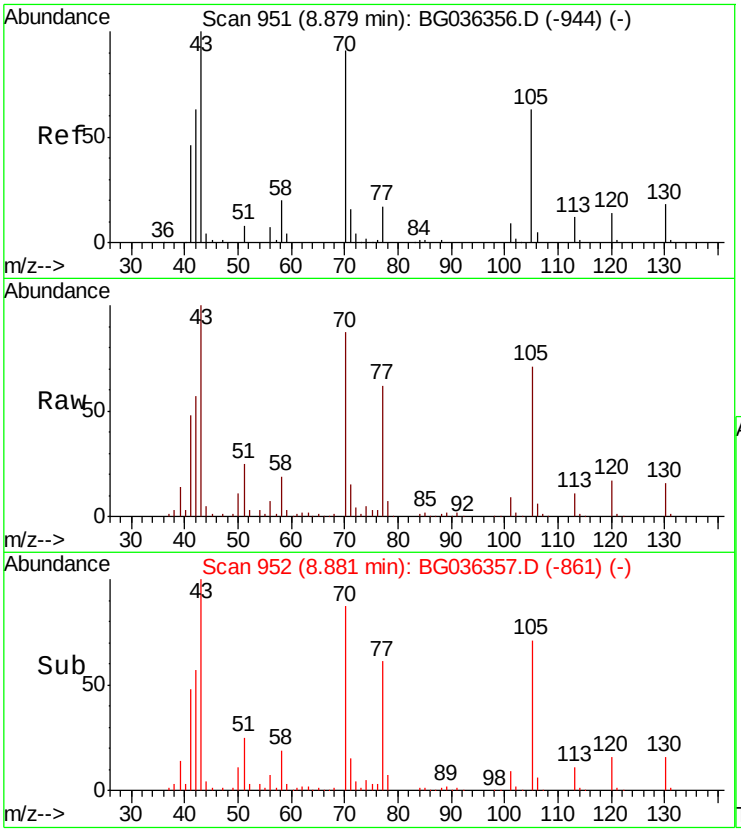


#18
Hexachloroethane
Concen: 49.103 ng
RT: 9.16 min Scan# 1000
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Tgt Ion:117 Resp: 75263

Ion	Ratio	Lower	Upper
117	100		
119	90.3	76.8	115.2
201	110.9	85.7	128.5



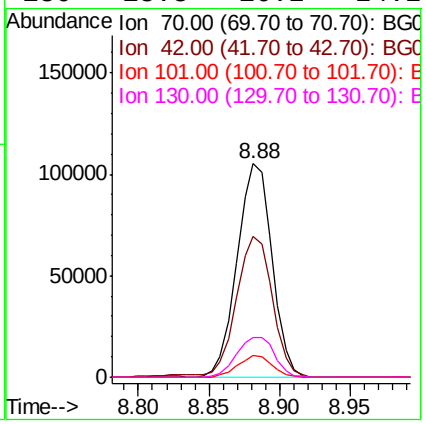


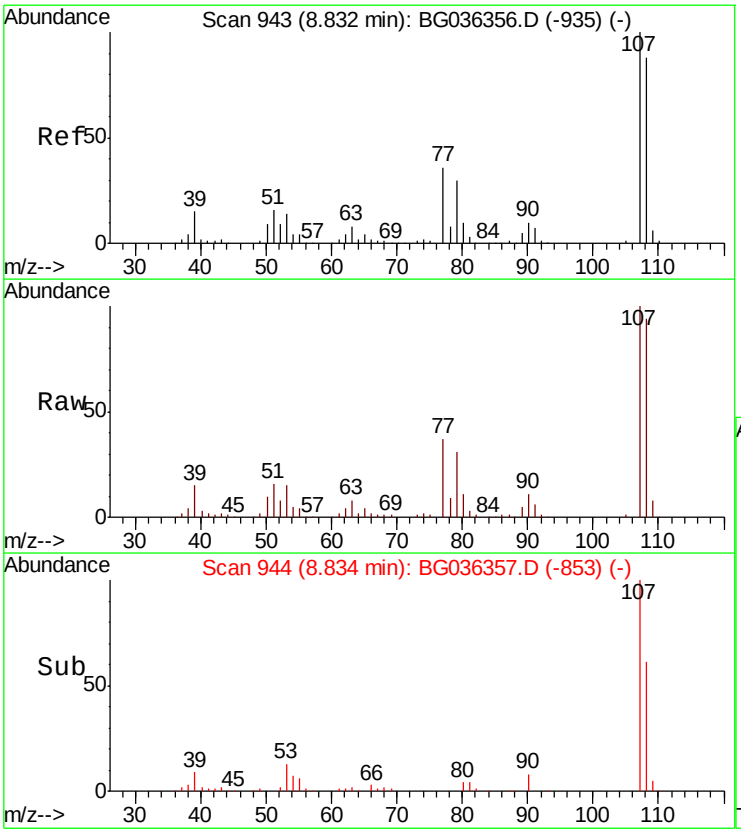
#19
n-Nitroso-di-n-propylamine
Concen: 46.009 ng
RT: 8.88 min Scan# 952
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 182679

Ion	Ratio	Lower	Upper
70	100		
42	65.6	56.2	84.4
101	10.0	7.8	11.6
130	18.3	16.2	24.2

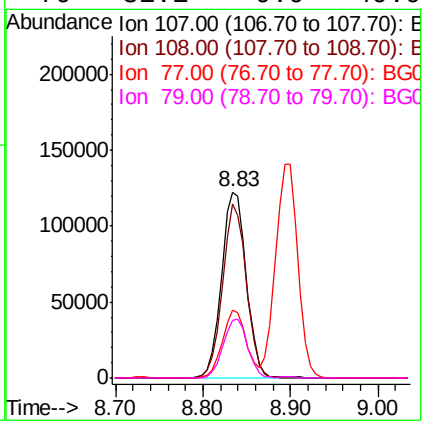


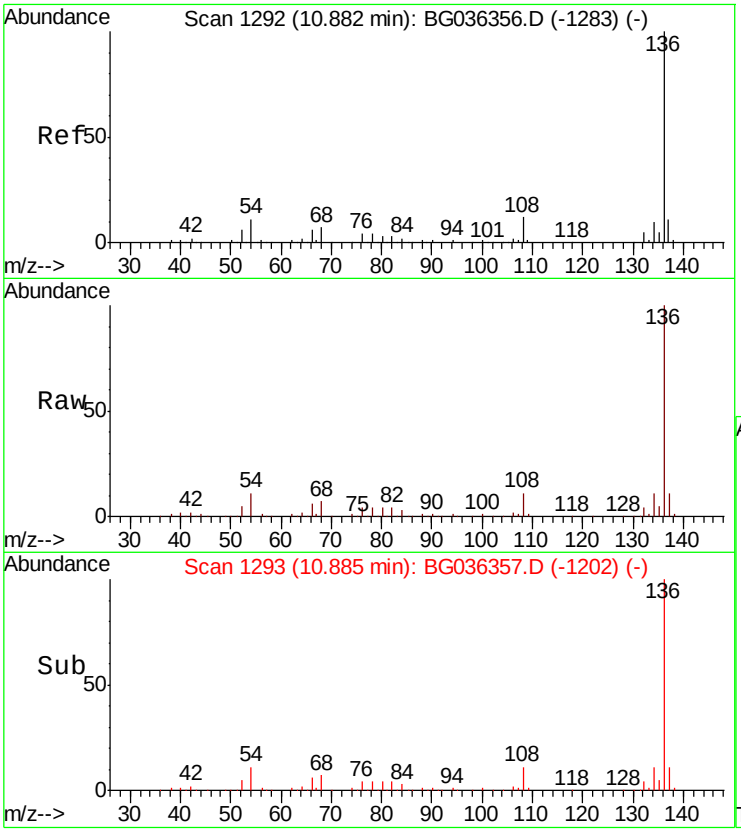


#20
3+4-Methylphenols
Concen: 52.364 ng
RT: 8.83 min Scan# 944
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Tgt Ion:107 Resp: 237726

Ion	Ratio	Lower	Upper
107	100		
108	93.6	68.0	108.0
77	36.6	15.6	55.6
79	31.1	9.9	49.9



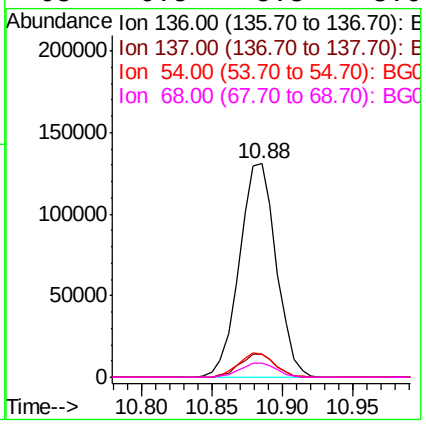


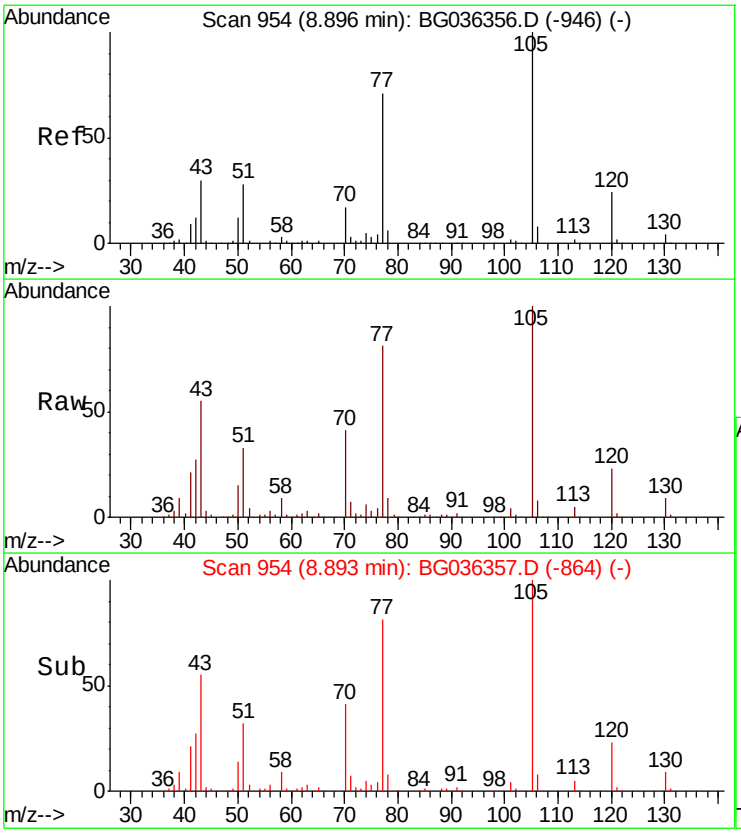
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.88 min Scan# 1293
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 238721

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	10.8	9.2	13.8
68	6.5	5.8	8.6

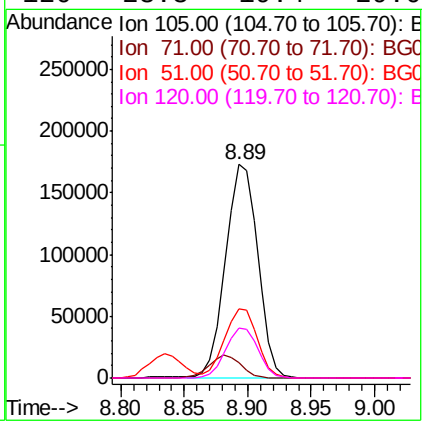


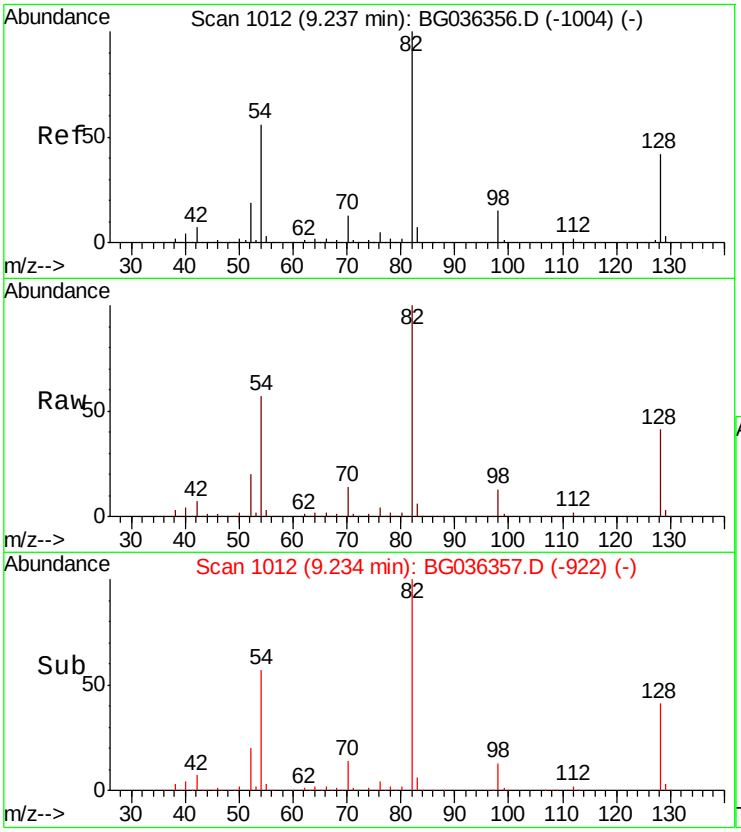


#22
Acetophenone
Concen: 41.671 ng
RT: 8.89 min Scan# 954
Delta R.T. -0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Tgt Ion:105 Resp: 304038

Ion	Ratio	Lower	Upper
105	100		
71	7.5	2.4	3.6#
51	32.6	25.9	38.9
120	23.3	19.4	29.0



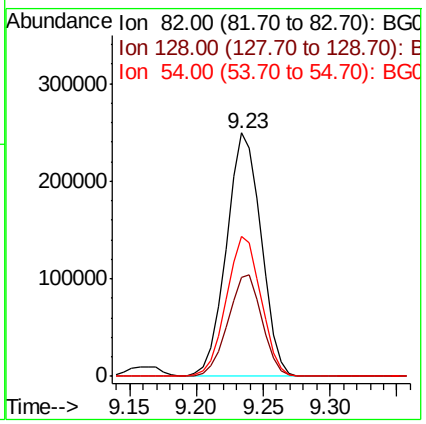


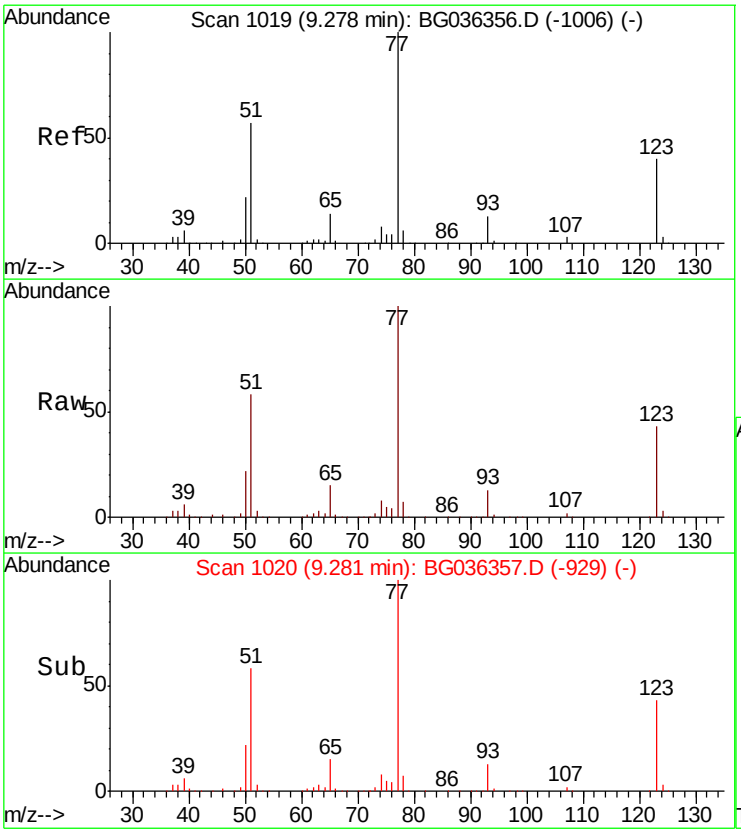
#23
Nitrobenzene-d5
Concen: 81.284 ng
RT: 9.23 min Scan# 1012
Delta R.T. -0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 451385

Ion	Ratio	Lower	Upper
82	100		
128	40.7	33.3	49.9
54	57.3	45.1	67.7

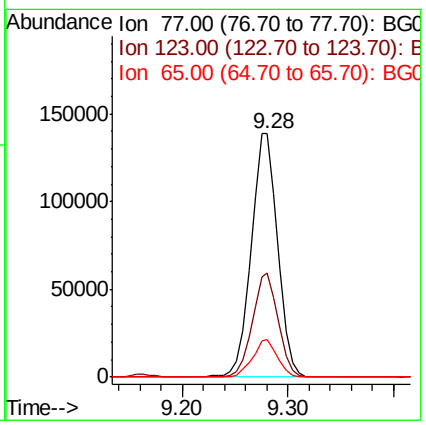


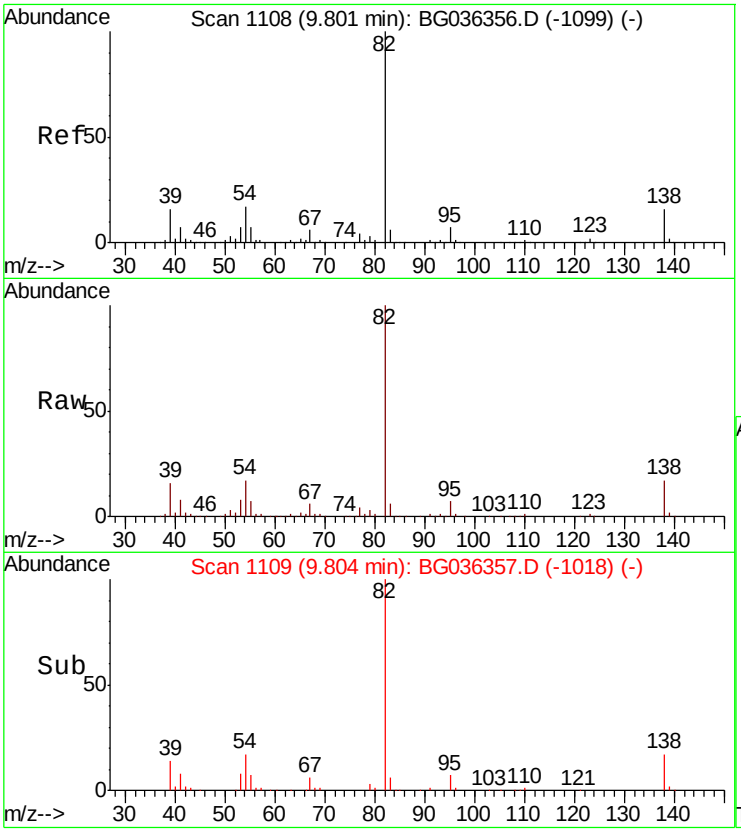


#24
Nitrobenzene
Concen: 42.875 ng
RT: 9.28 min Scan# 1020
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Tgt Ion: 77 Resp: 242260

Ion	Ratio	Lower	Upper
77	100		
123	42.6	32.4	48.6
65	15.4	11.5	17.3



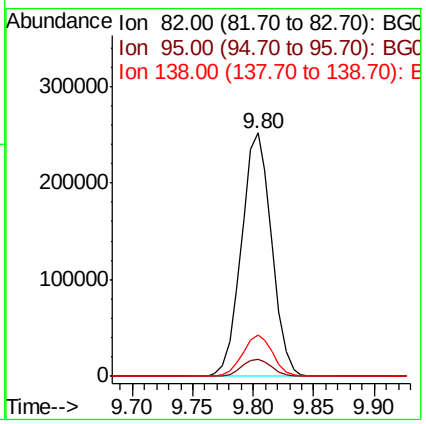


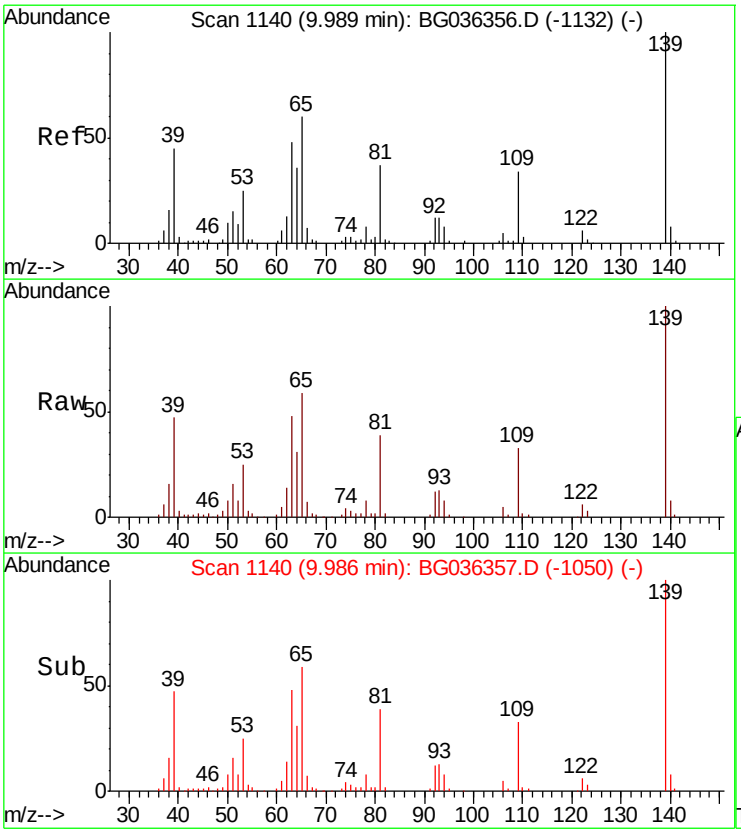
#25
Isophorone
Concen: 42.139 ng
RT: 9.80 min Scan# 1109
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 437439

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.8	8.8
138	16.9	12.9	19.3

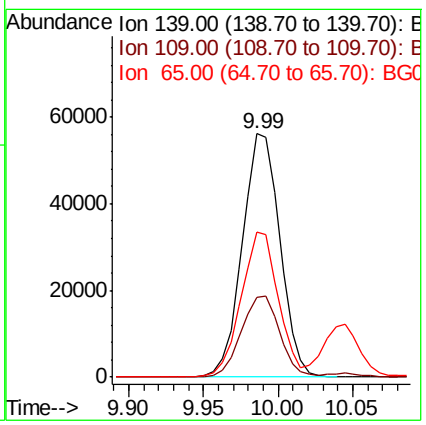


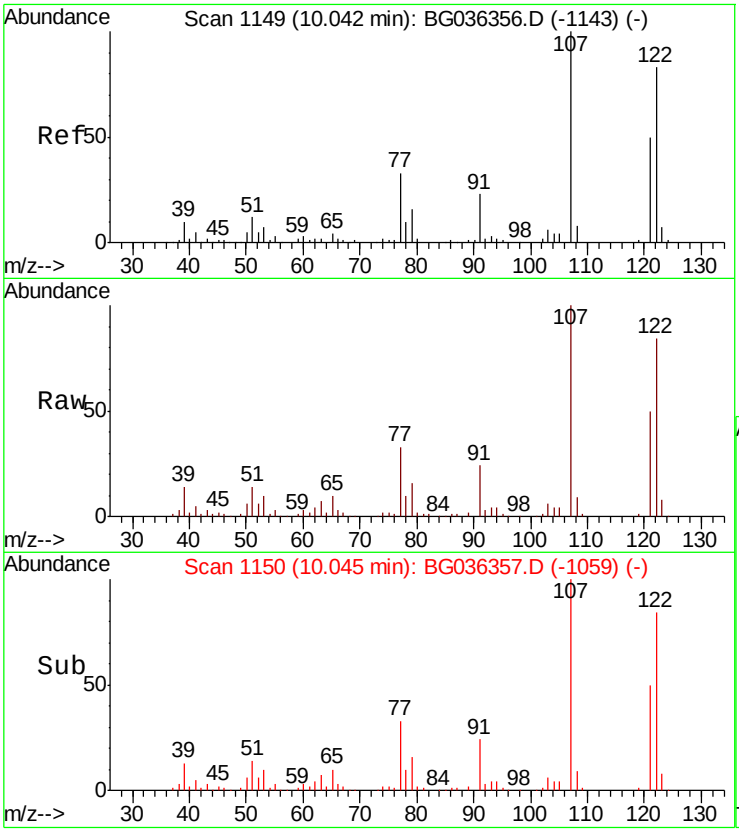


#26
2-Nitrophenol
Concen: 48.329 ng
RT: 9.99 min Scan# 1140
Delta R.T. -0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Tgt Ion:139 Resp: 97463

Ion	Ratio	Lower	Upper
139	100		
109	32.7	27.4	41.0
65	59.5	47.8	71.6



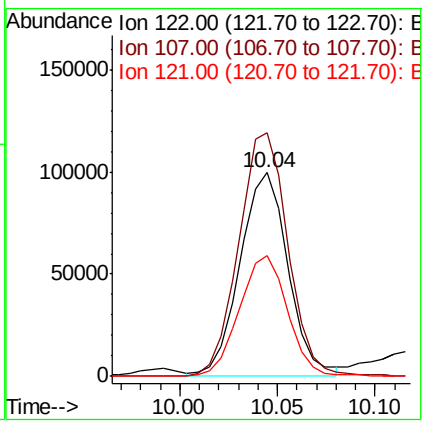


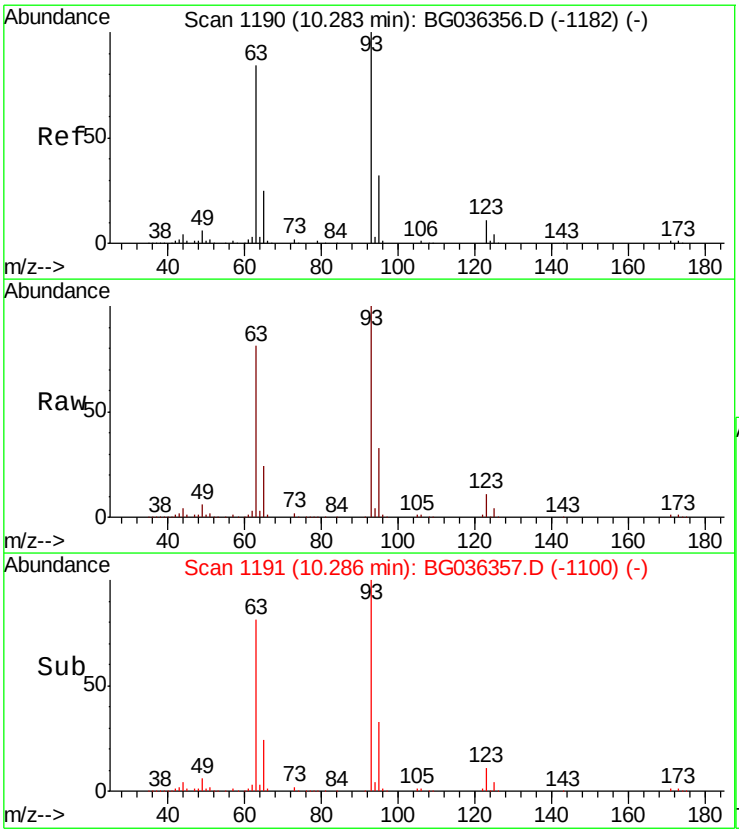
#27
2,4-Dimethylphenol
Concen: 49.053 ng
RT: 10.04 min Scan# 1150
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 169669

Ion	Ratio	Lower	Upper
122	100		
107	119.7	96.0	144.0
121	59.5	48.2	72.4

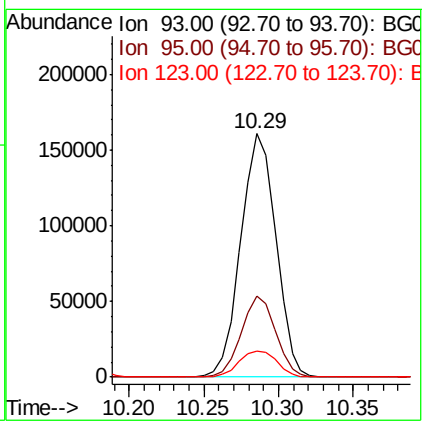


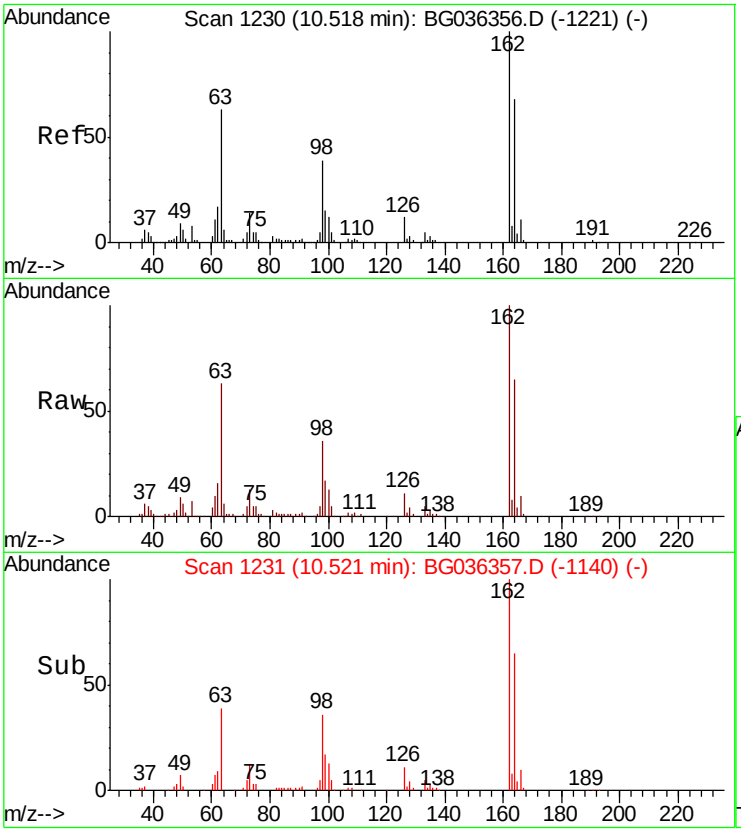


#28
bis(2-Chloroethoxy)methane
Concen: 45.336 ng
RT: 10.29 min Scan# 1191
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Tgt Ion: 93 Resp: 262649

Ion	Ratio	Lower	Upper
93	100		
95	33.4	25.2	37.8
123	10.6	8.6	12.8



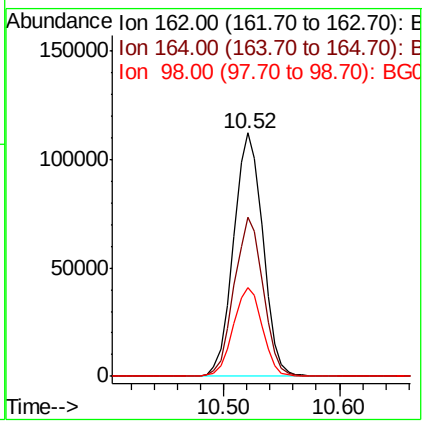


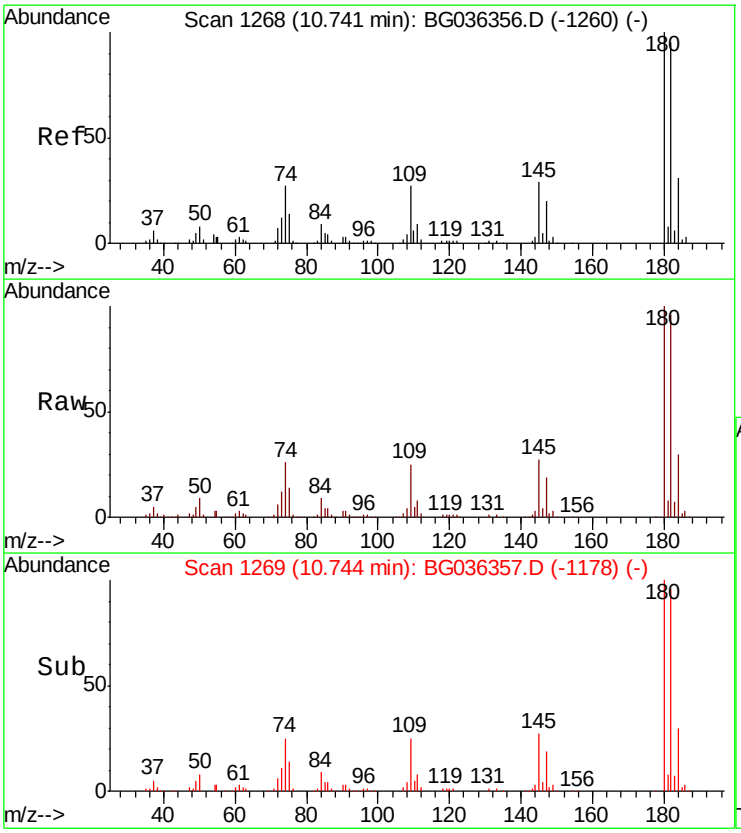
#29
2,4-Dichlorophenol
Concen: 50.223 ng
RT: 10.52 min Scan# 1231
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 197166

Ion	Ratio	Lower	Upper
162	100		
164	65.4	47.6	87.6
98	36.4	19.2	59.2

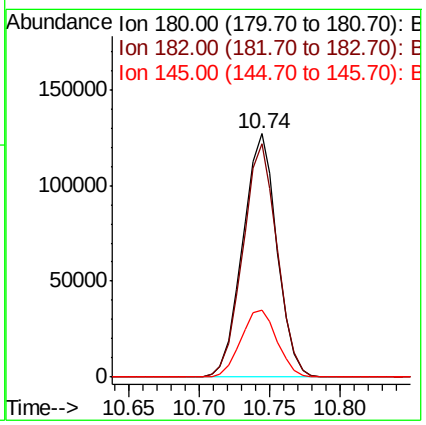


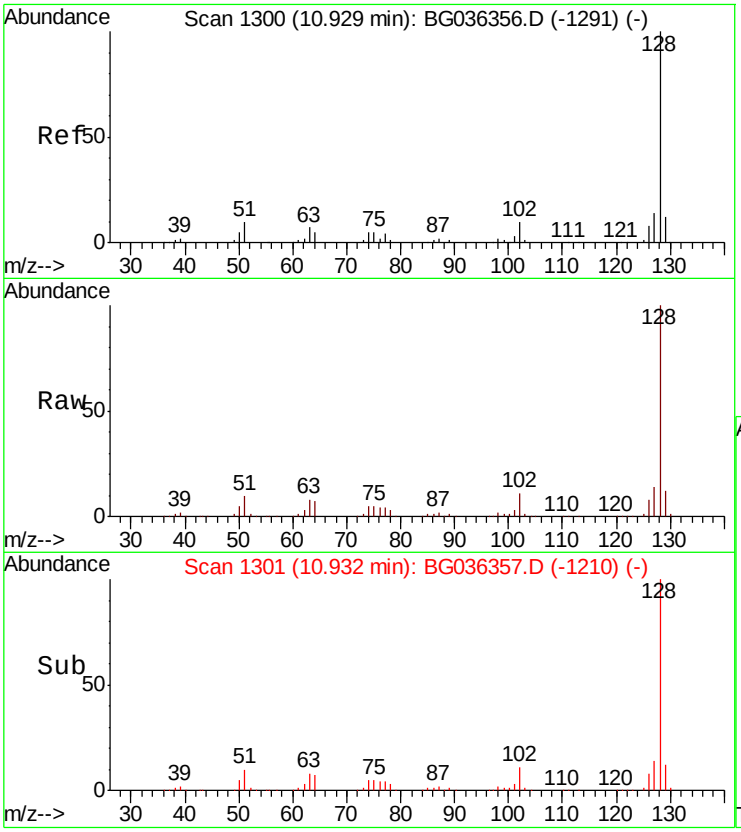


#30
1,2,4-Trichlorobenzene
Concen: 45.091 ng
RT: 10.74 min Scan# 1269
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Tgt Ion:180 Resp: 216114

Ion	Ratio	Lower	Upper
180	100		
182	95.6	76.0	114.0
145	27.4	22.9	34.3



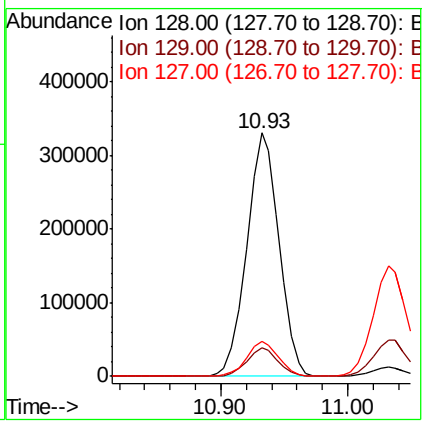


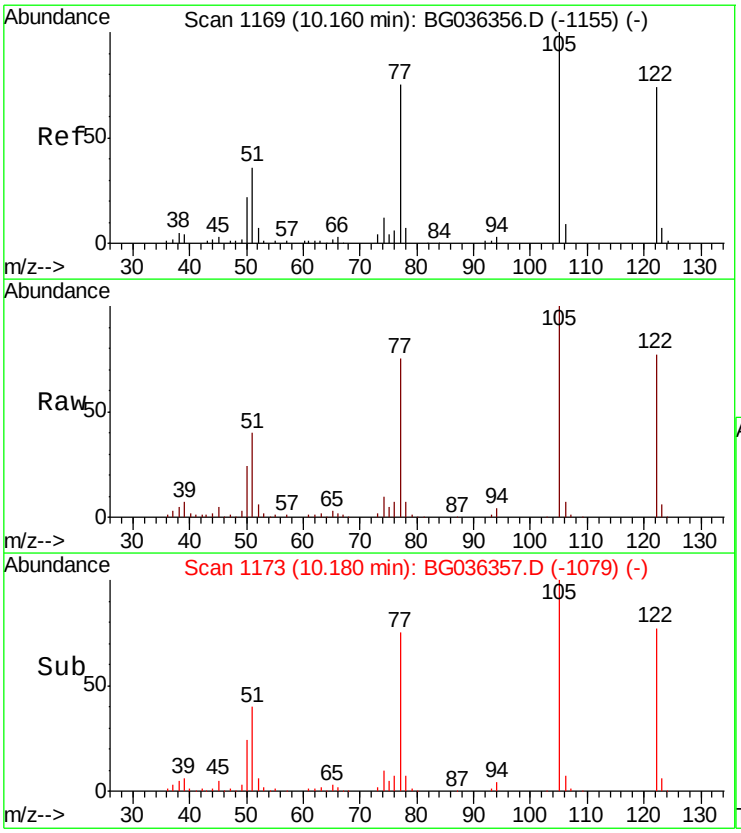
#31
Naphthalene
Concen: 46.734 ng
RT: 10.93 min Scan# 1301
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 582069

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.4	14.2
127	14.3	11.0	16.4

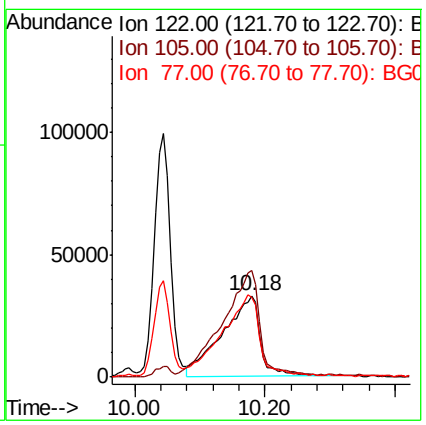


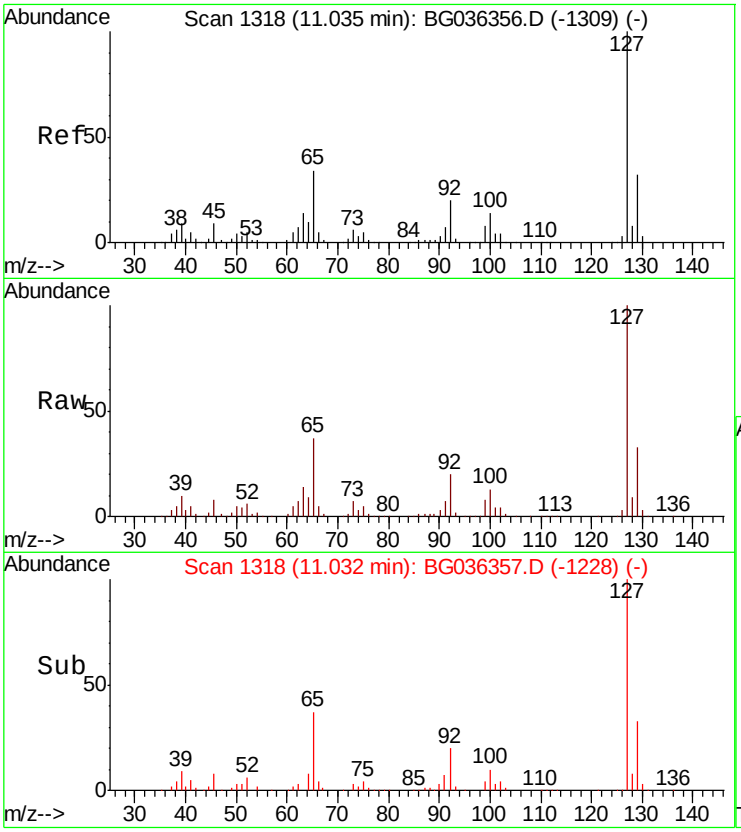


#32
Benzoic acid
Concen: 56.646 ng
RT: 10.18 min Scan# 1173
Delta R.T. 0.02 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Tgt Ion:122 Resp: 133292

Ion	Ratio	Lower	Upper
122	100		
105	130.6	108.1	148.1
77	98.0	76.3	116.3



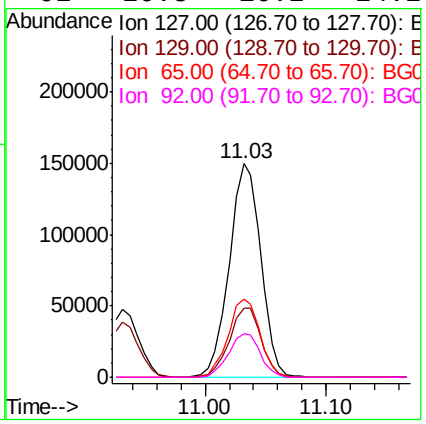


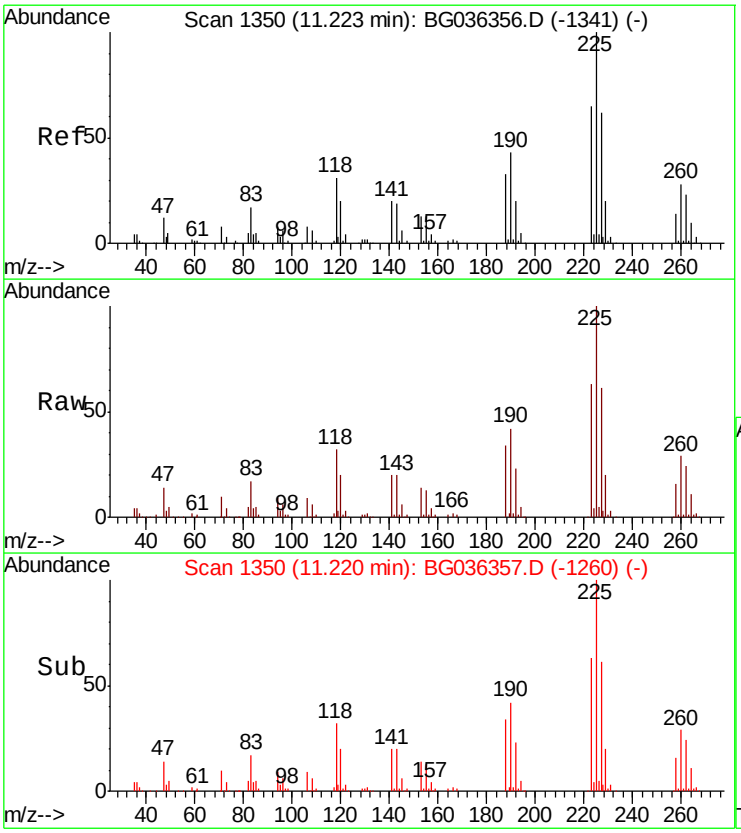
#33
4-Chloroaniline
Concen: 49.793 ng
RT: 11.03 min Scan# 1318
Delta R.T. -0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 272026

Ion	Ratio	Lower	Upper
127	100		
129	32.6	25.9	38.9
65	36.7	27.5	41.3
92	20.3	16.2	24.2

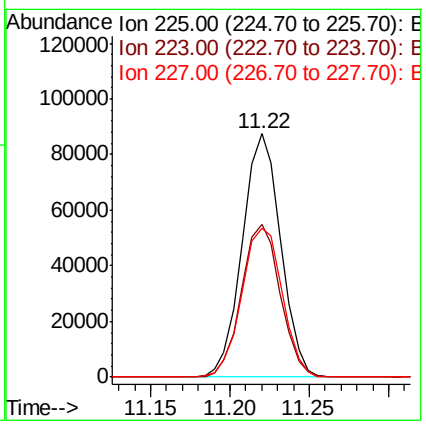


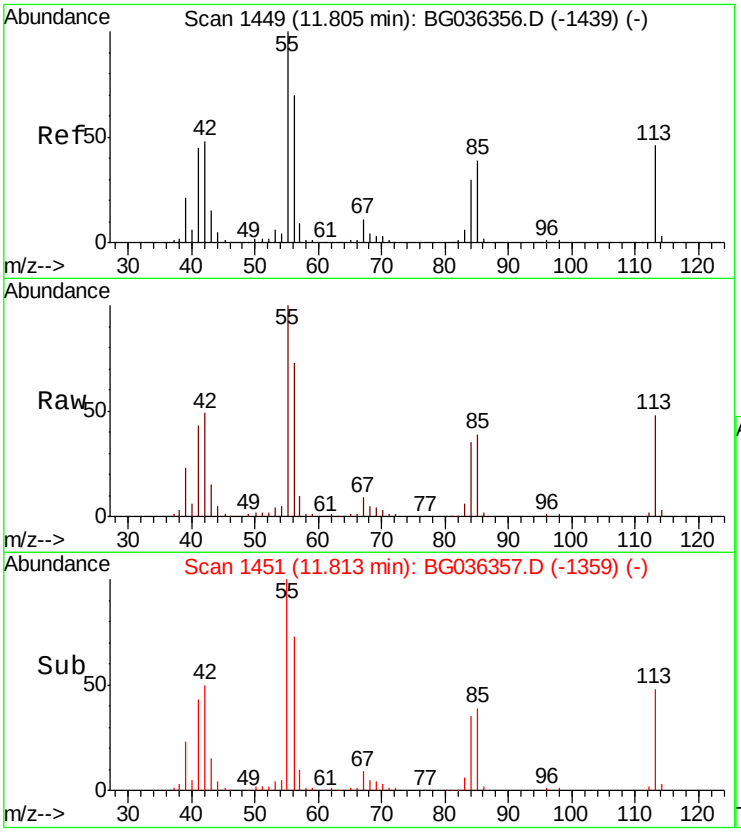


#34
Hexachlorobutadiene
Concen: 39.972 ng
RT: 11.22 min Scan# 1350
Delta R.T. -0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Tgt Ion:225 Resp: 147263

Ion	Ratio	Lower	Upper
225	100		
223	62.6	51.8	77.8
227	61.2	49.8	74.6



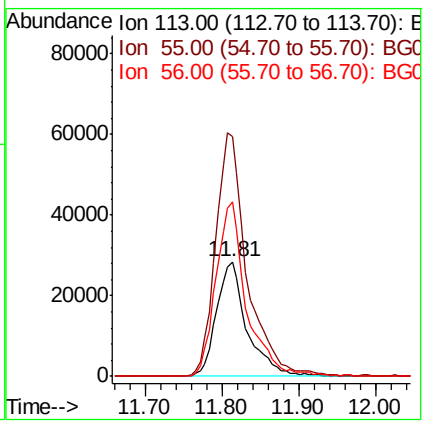


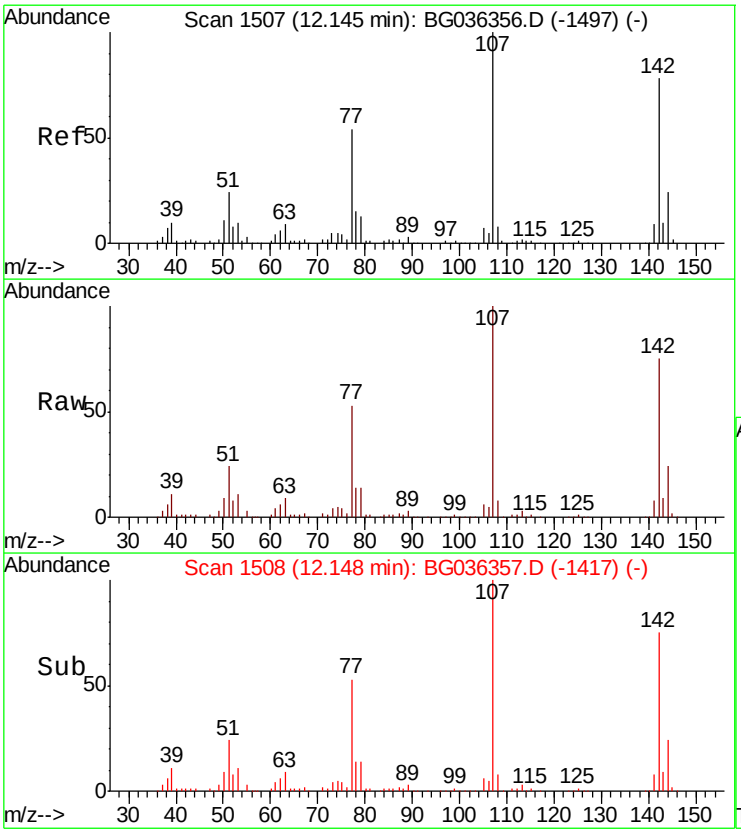
#35
Caprolactam
Concen: 46.138 ng
RT: 11.81 min Scan# 1451
Delta R.T. 0.01 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 77941

Ion	Ratio	Lower	Upper
113	100		
55	208.8	197.7	237.7
56	151.9	131.7	171.7

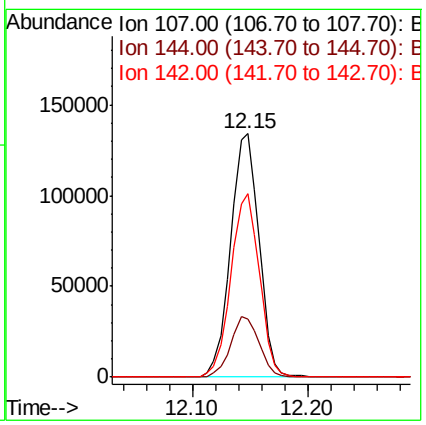


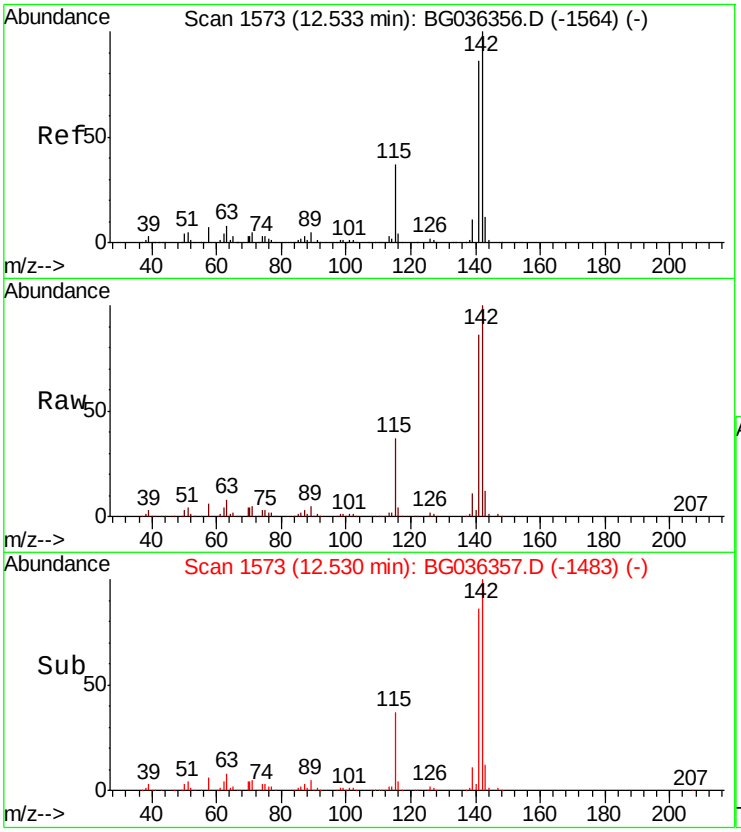


#36
4-Chloro-3-methylphenol
Concen: 44.204 ng
RT: 12.15 min Scan# 1508
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Tgt Ion:107 Resp: 228988

Ion	Ratio	Lower	Upper
107	100		
144	23.7	19.5	29.3
142	75.2	62.4	93.6



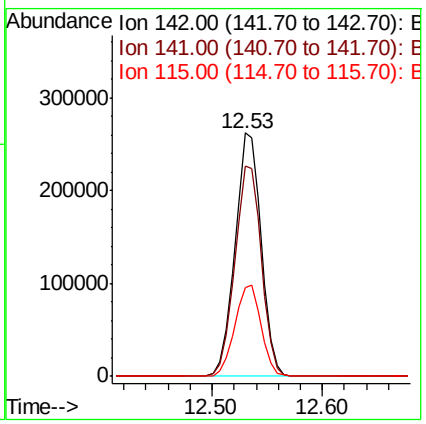


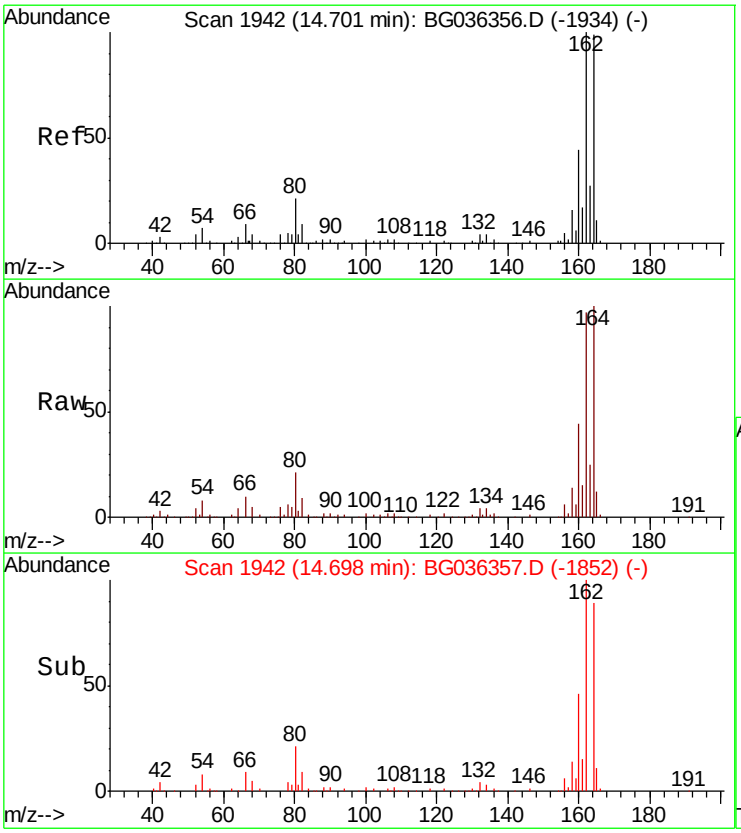
#37
2-Methylnaphthalene
Concen: 47.016 ng
RT: 12.53 min Scan# 1573
Delta R.T. -0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 433941

Ion	Ratio	Lower	Upper
142	100		
141	86.4	68.5	102.7
115	36.6	29.8	44.8

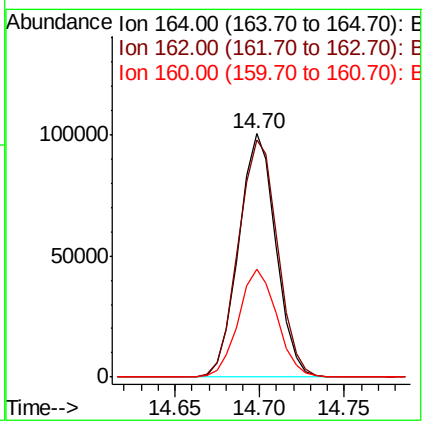


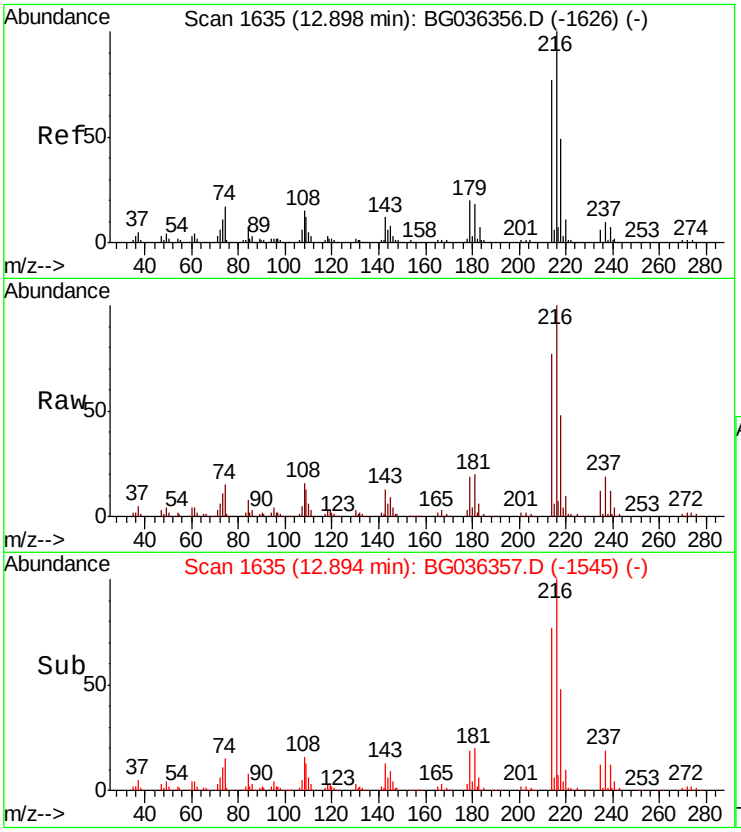


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.70 min Scan# 1942
Delta R.T. -0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Tgt Ion:164 Resp: 153449

Ion	Ratio	Lower	Upper
164	100		
162	97.5	80.7	121.1
160	44.4	35.3	52.9



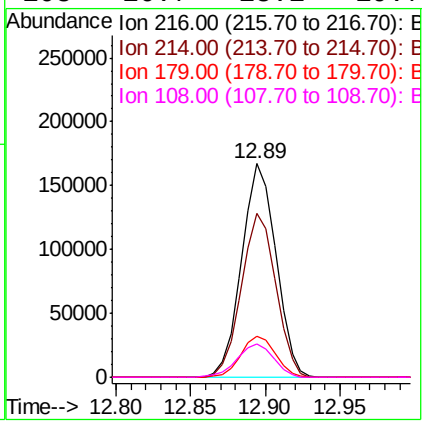


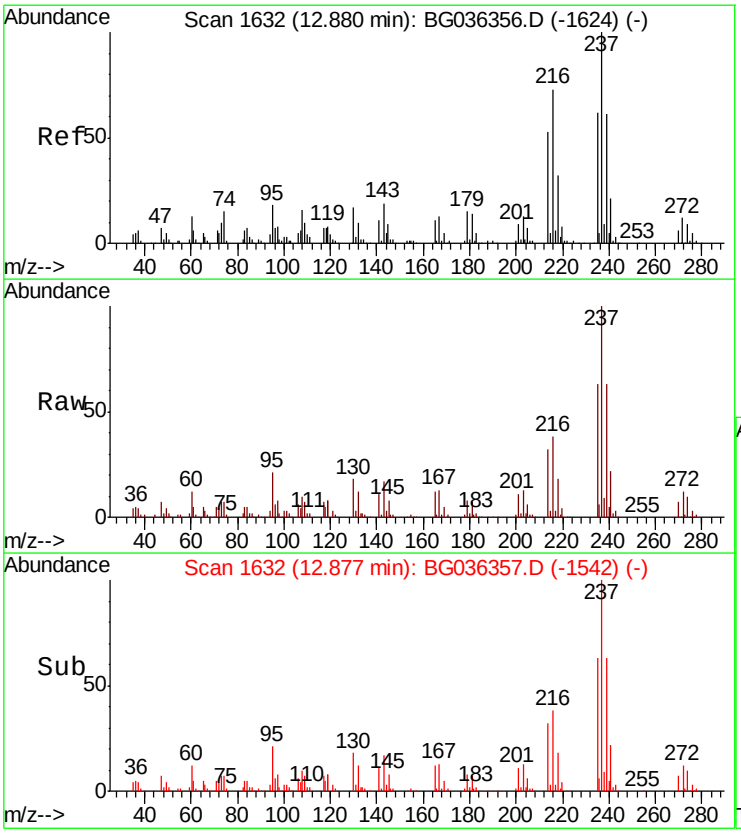
#39
1,2,4,5-Tetrachlorobenzene
Concen: 45.822 ng
RT: 12.89 min Scan# 1635
Delta R.T. -0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 265520

Ion	Ratio	Lower	Upper
216	100		
214	77.1	61.0	91.6
179	19.2	15.7	23.5
108	16.7	13.1	19.7

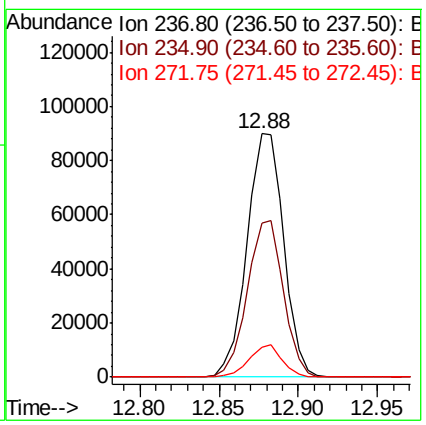


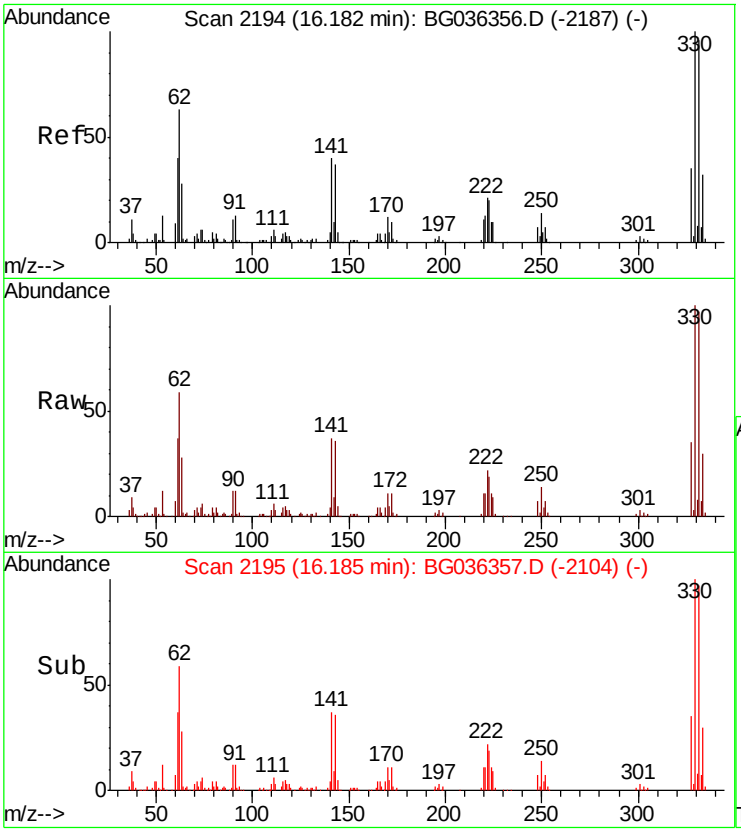


#40
Hexachlorocyclopentadiene
Concen: 47.872 ng
RT: 12.88 min Scan# 1632
Delta R.T. -0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Tgt Ion:237 Resp: 144725

Ion	Ratio	Lower	Upper
237	100		
235	63.3	42.2	82.2
272	12.2	0.0	32.1



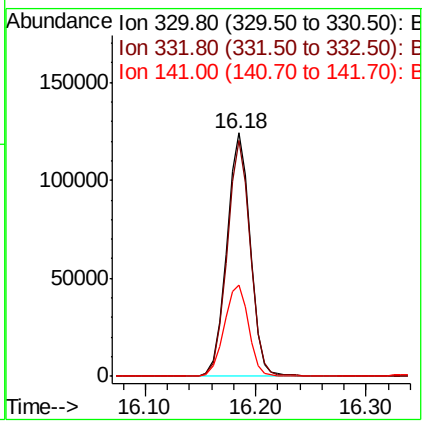


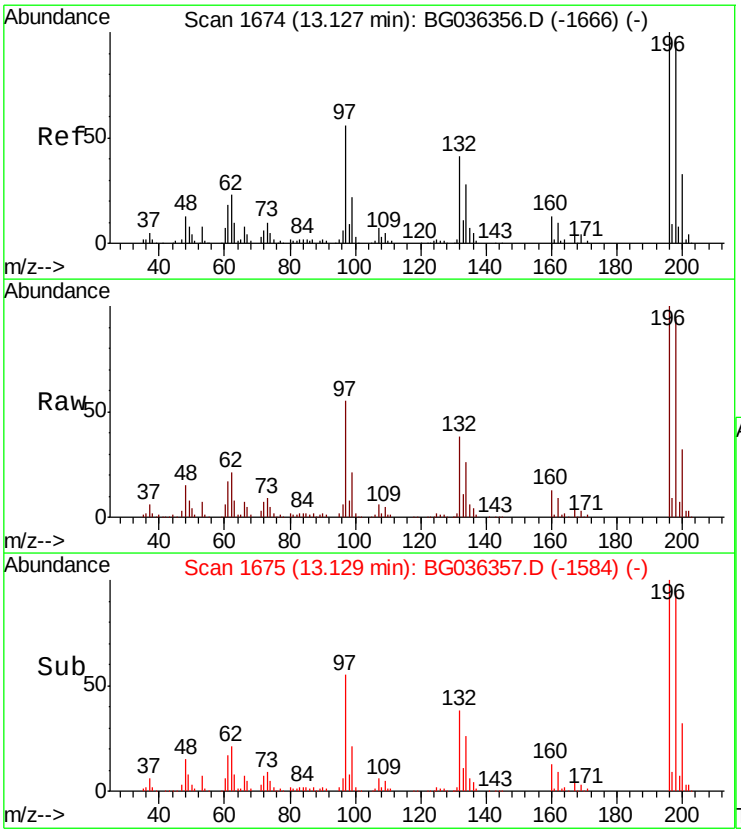
#41
2,4,6-Tribromophenol
Concen: 91.552 ng
RT: 16.18 min Scan# 2195
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 185197

Ion	Ratio	Lower	Upper
330	100		
332	96.1	75.4	113.2
141	39.0	30.7	46.1

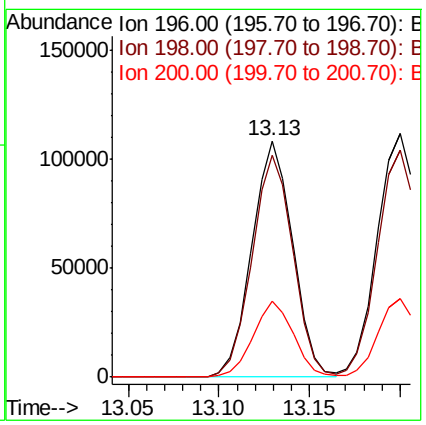


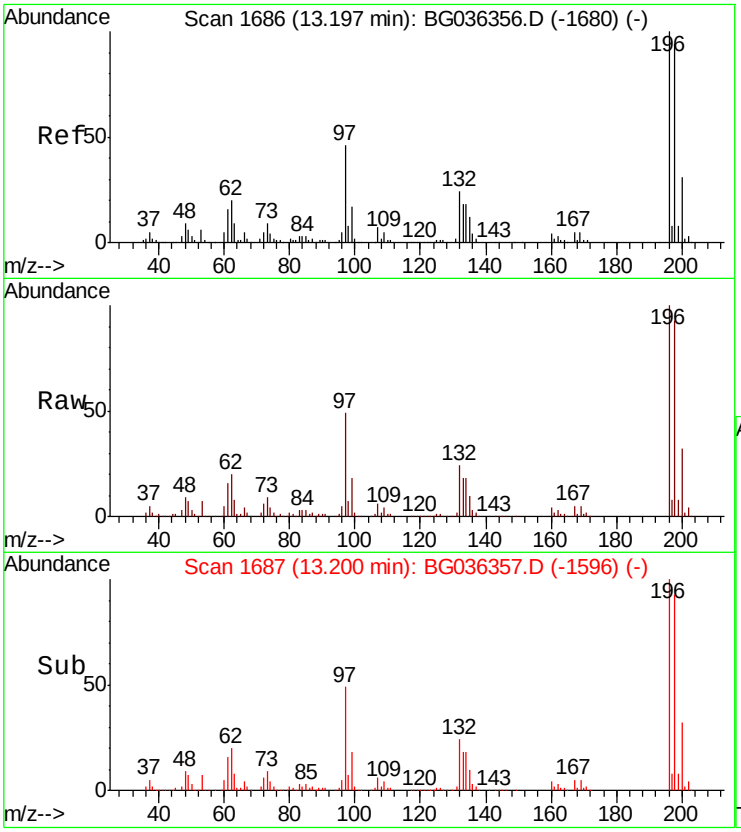


#42
2,4,6-Trichlorophenol
Concen: 50.237 ng
RT: 13.13 min Scan# 1675
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Tgt Ion:196 Resp: 169961

Ion	Ratio	Lower	Upper
196	100		
198	94.2	77.2	115.8
200	32.0	26.3	39.5



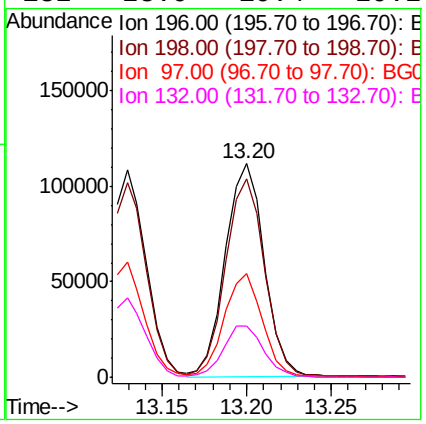


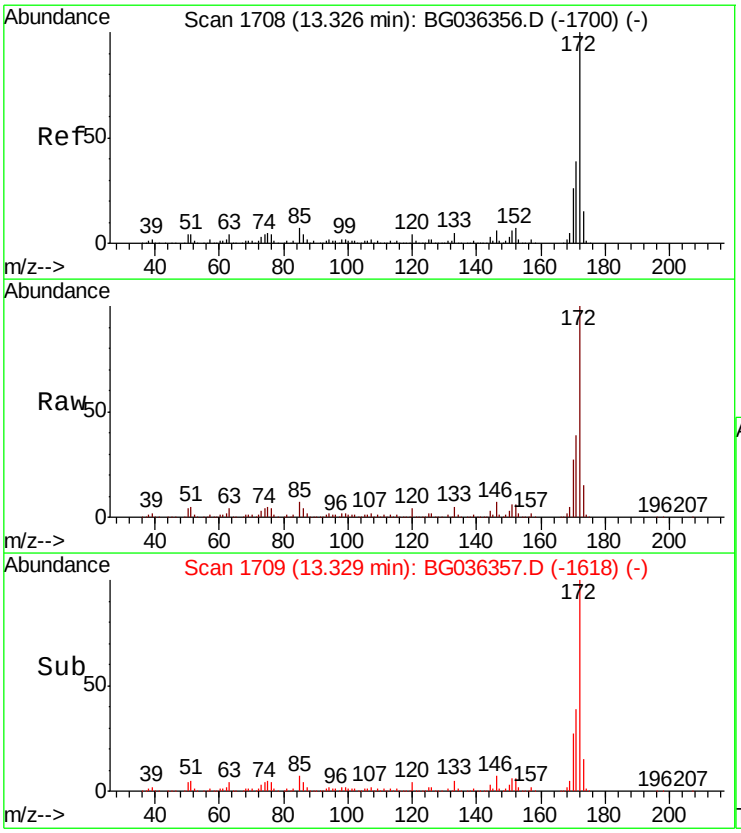
#43
2,4,5-Trichlorophenol
Concen: 46.910 ng
RT: 13.20 min Scan# 1687
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 178517

Ion	Ratio	Lower	Upper
196	100		
198	93.2	75.6	113.4
97	48.6	37.2	55.8
132	23.9	19.4	29.2

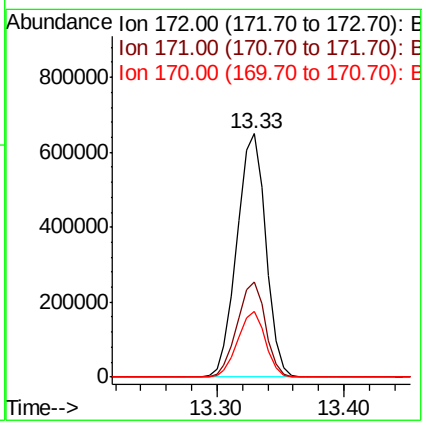


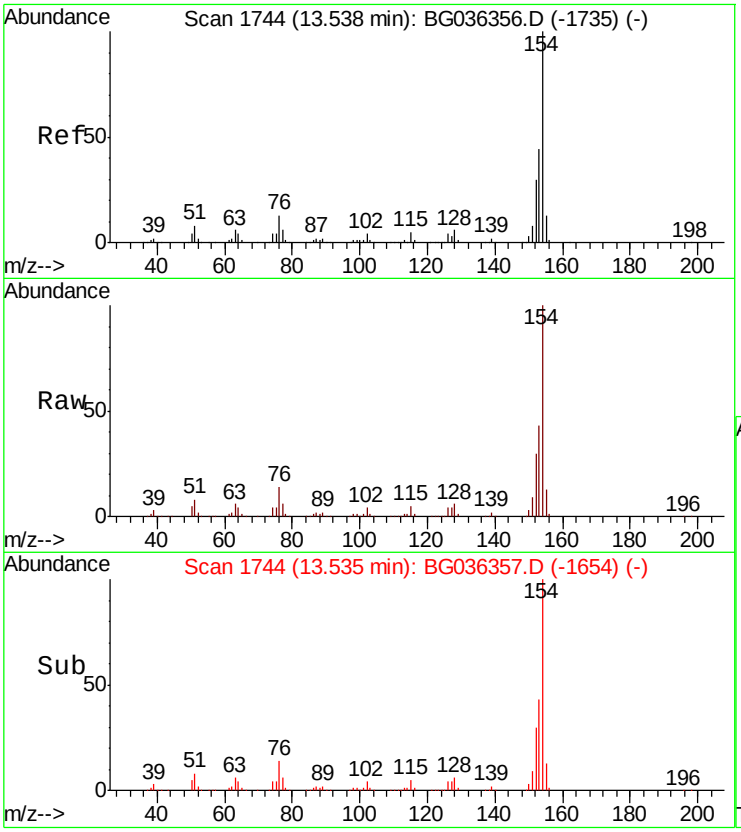


#44
2-Fluorobiphenyl
Concen: 89.390 ng
RT: 13.33 min Scan# 1709
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Tgt Ion:172 Resp: 1022036

Ion	Ratio	Lower	Upper
172	100		
171	39.3	31.3	46.9
170	26.9	21.0	31.6



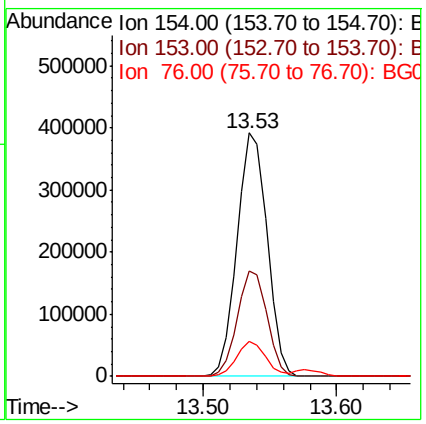


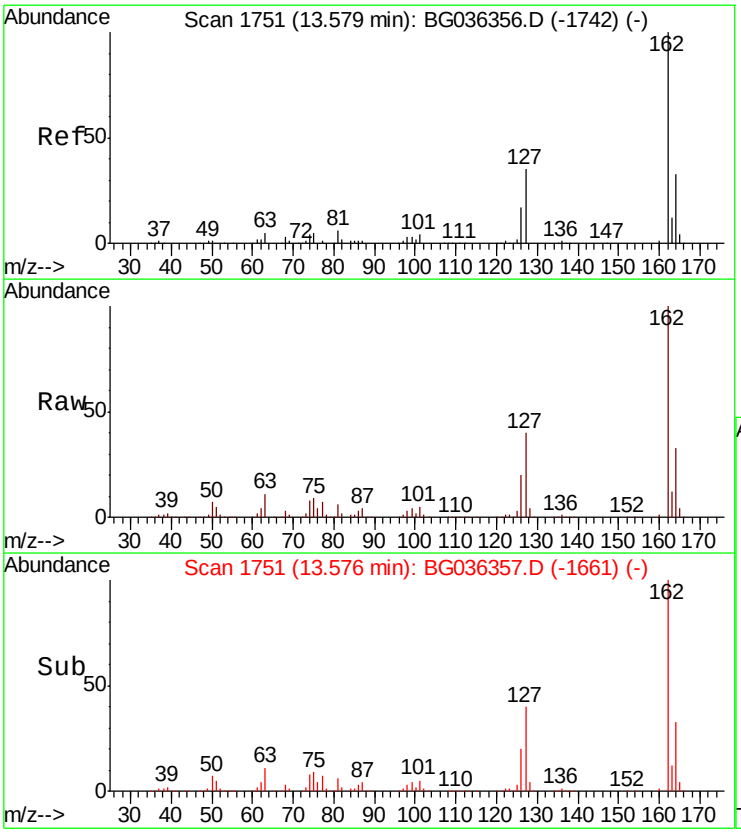
#45
1,1'-Biphenyl
Concen: 50.571 ng
RT: 13.53 min Scan# 1744
Delta R.T. -0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 609965

Ion	Ratio	Lower	Upper
154	100		
153	43.3	24.0	64.0
76	14.2	0.0	32.9

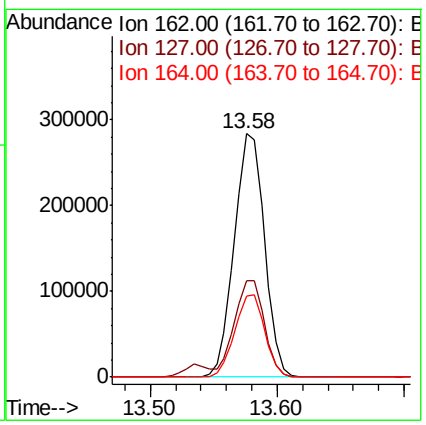


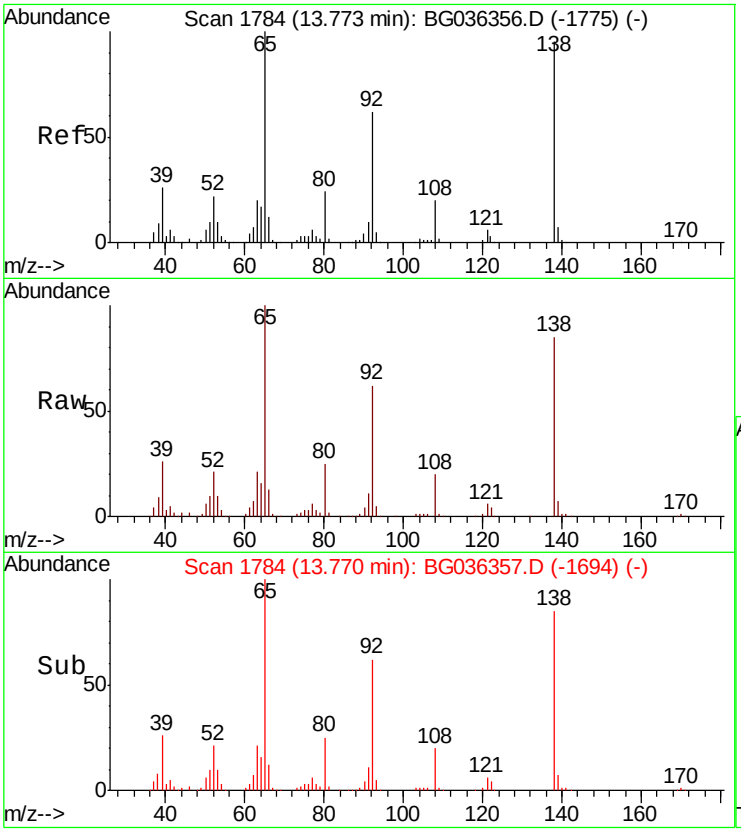


#46
2-Chloronaphthalene
Concen: 49.849 ng
RT: 13.58 min Scan# 1751
Delta R.T. -0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Tgt Ion:162 Resp: 468560

Ion	Ratio	Lower	Upper
162	100		
127	39.7	30.7	46.1
164	33.3	26.7	40.1



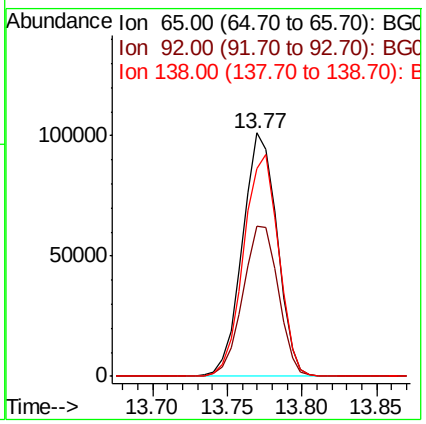


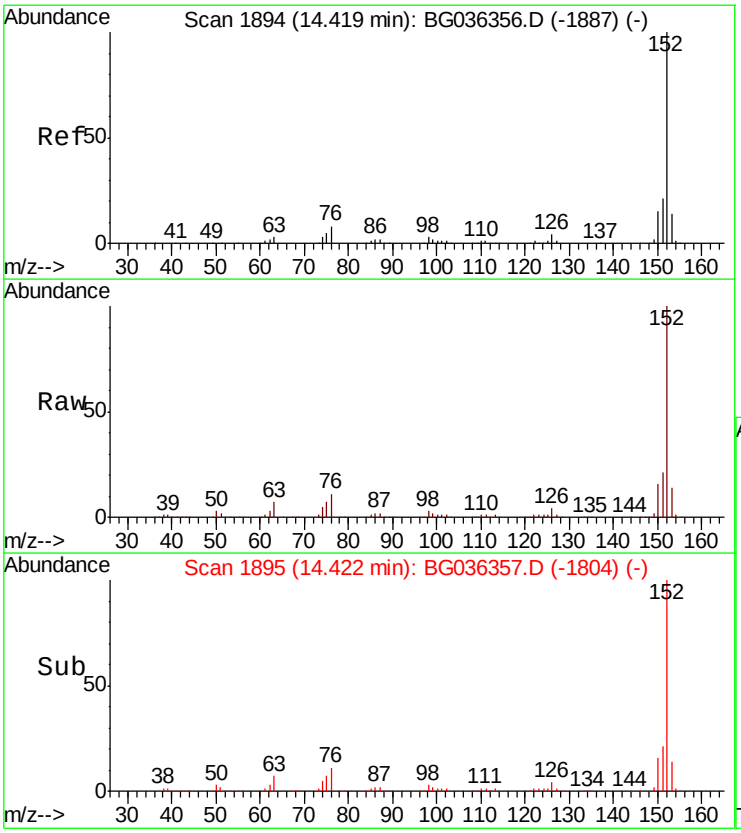
#47
2-Nitroaniline
Concen: 49.467 ng
RT: 13.77 min Scan# 1784
Delta R.T. -0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 162260

Ion	Ratio	Lower	Upper
65	100		
92	61.6	49.9	74.9
138	85.4	76.2	114.4

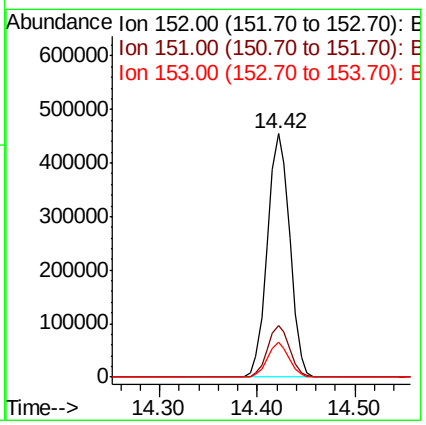


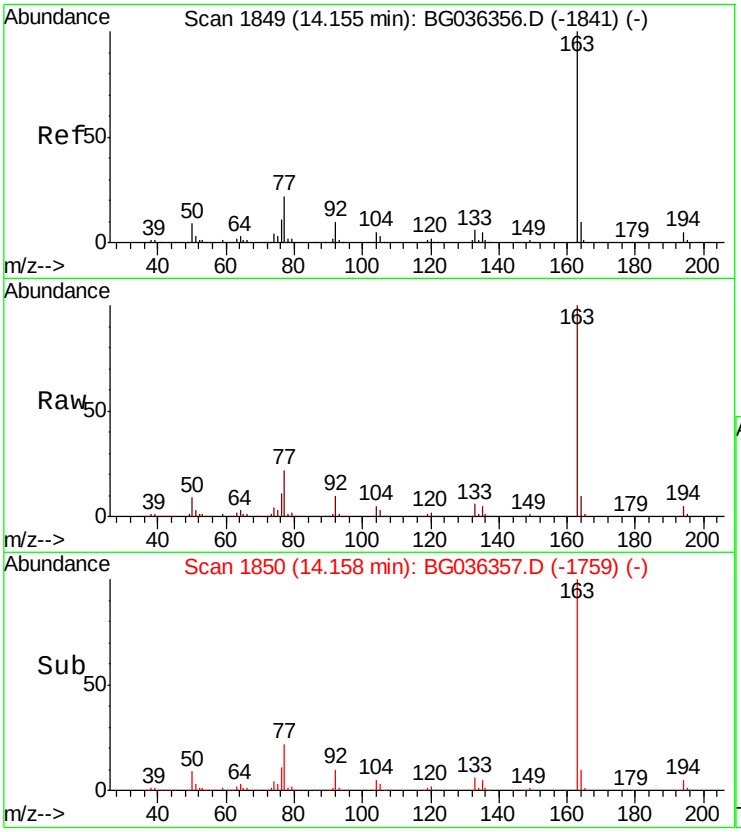


#48
Acenaphthylene
Concen: 47.044 ng
RT: 14.42 min Scan# 1895
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Tgt Ion:152 Resp: 732346

Ion	Ratio	Lower	Upper
152	100		
151	21.3	16.9	25.3
153	14.2	11.2	16.8



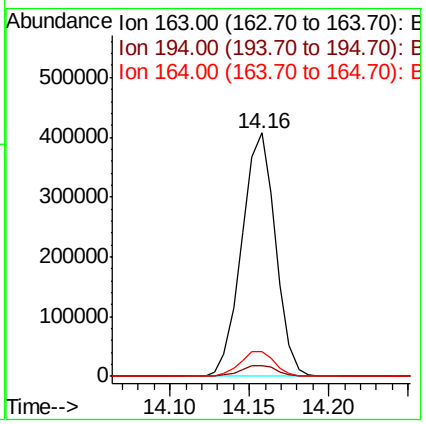


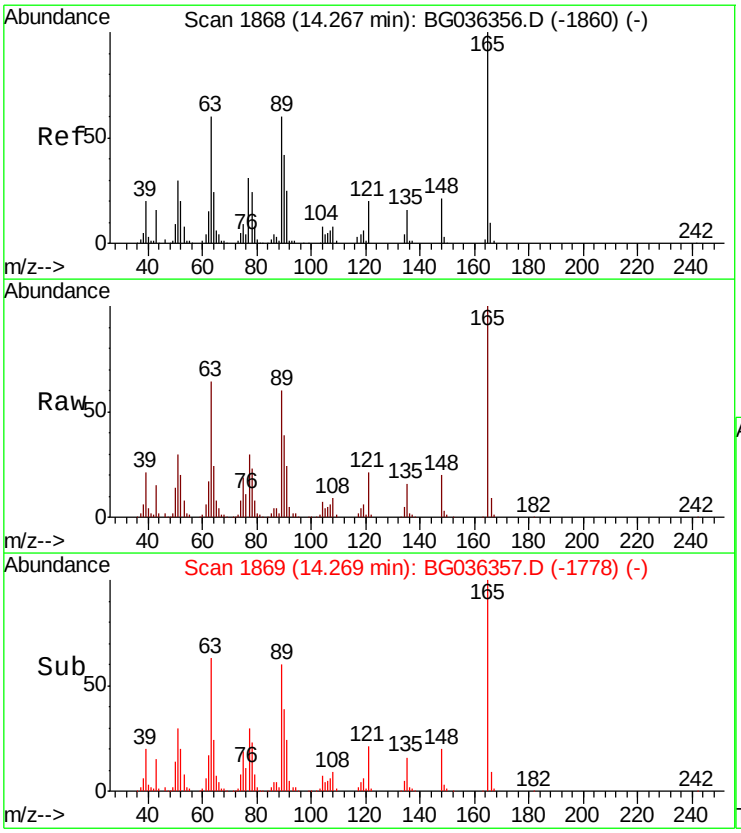
#49
Dimethylphthalate
Concen: 44.584 ng
RT: 14.16 min Scan# 1850
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 599908

Ion	Ratio	Lower	Upper
163	100		
194	4.6	4.0	6.0
164	10.3	8.1	12.1

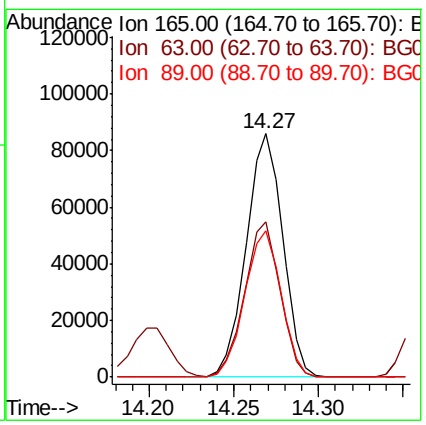


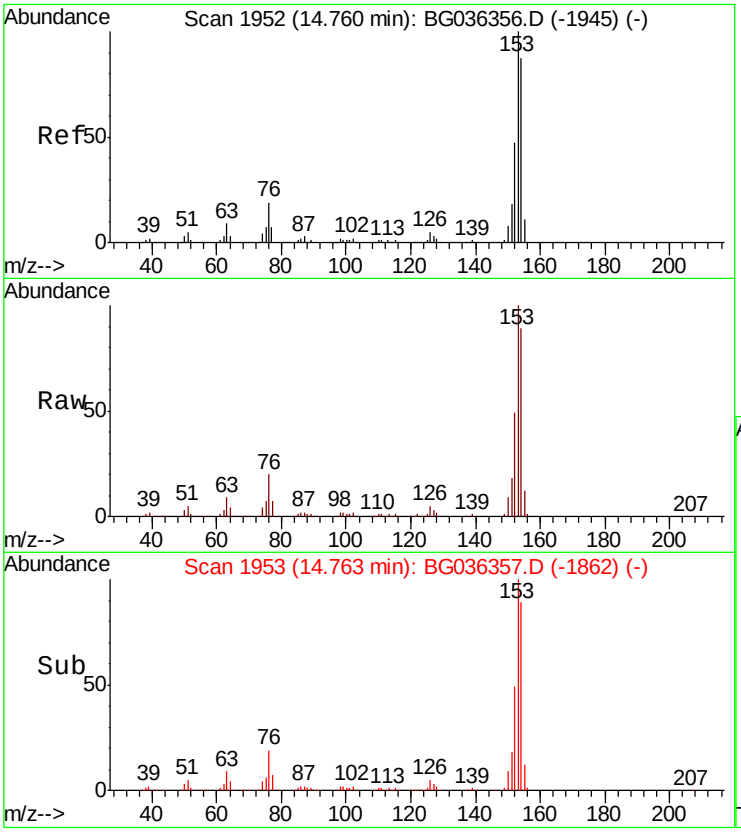


#50
2,6-Dinitrotoluene
Concen: 47.566 ng
RT: 14.27 min Scan# 1869
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Tgt Ion:165 Resp: 130017

Ion	Ratio	Lower	Upper
165	100		
63	63.5	50.1	75.1
89	60.3	47.8	71.6



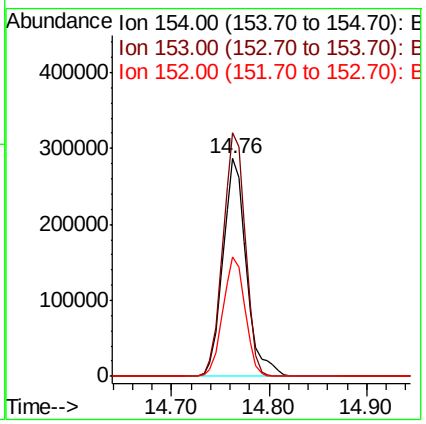


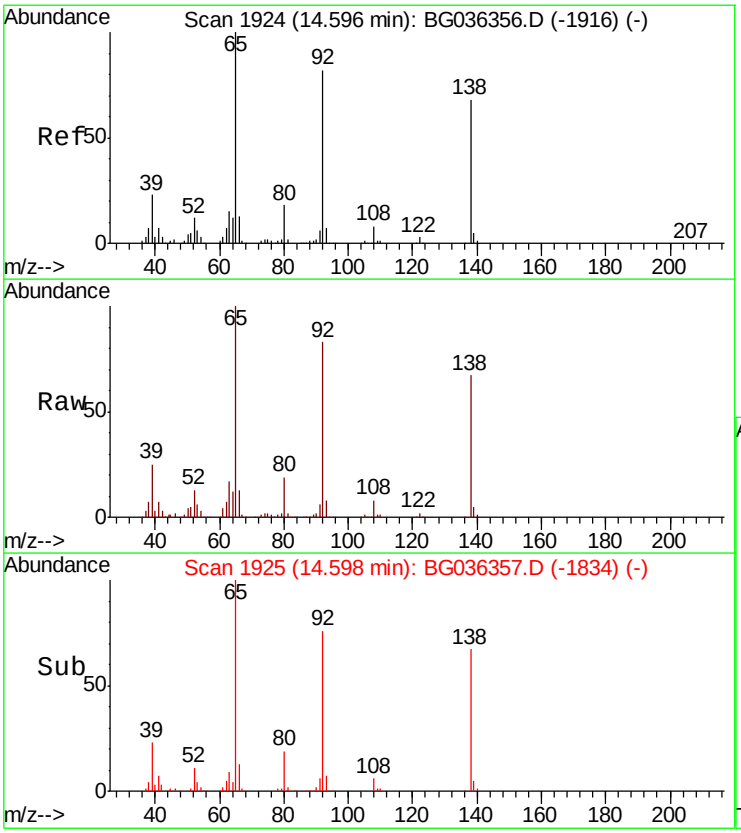
#51
Acenaphthene
Concen: 48.765 ng
RT: 14.76 min Scan# 1953
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 475879

Ion	Ratio	Lower	Upper
154	100		
153	111.9	91.8	137.6
152	54.9	43.5	65.3

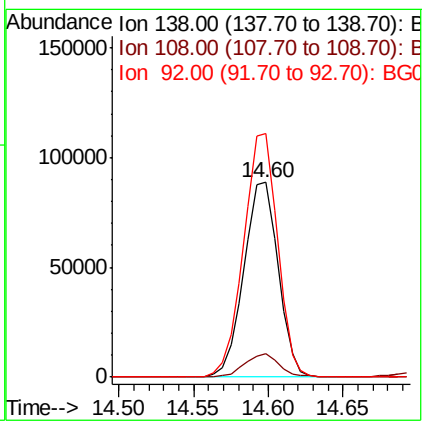


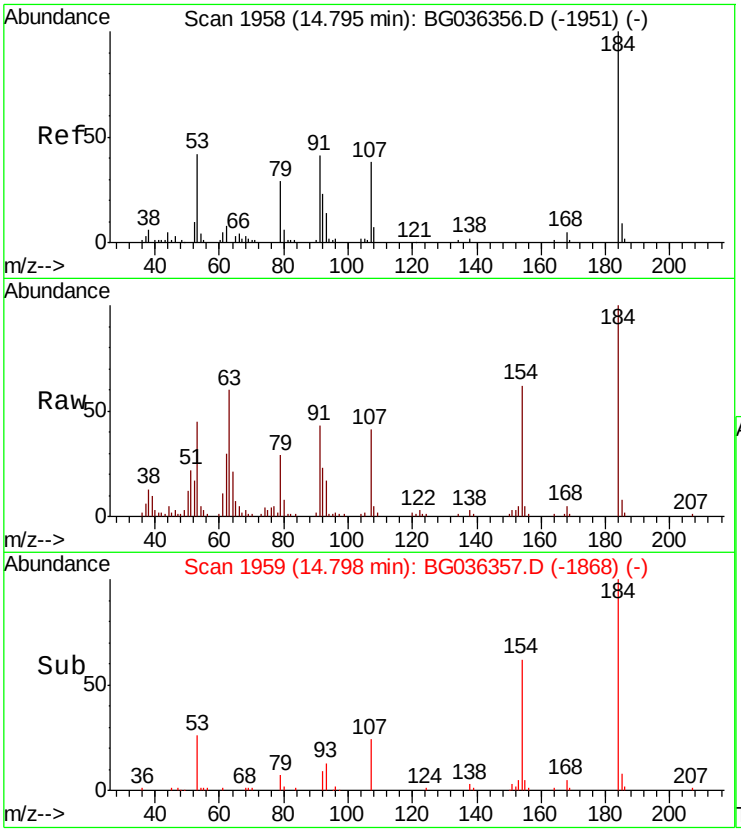


#52
3-Nitroaniline
Concen: 49.871 ng
RT: 14.60 min Scan# 1925
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Tgt Ion:138 Resp: 141323

Ion	Ratio	Lower	Upper
138	100		
108	11.9	9.4	14.2
92	125.2	96.8	145.2



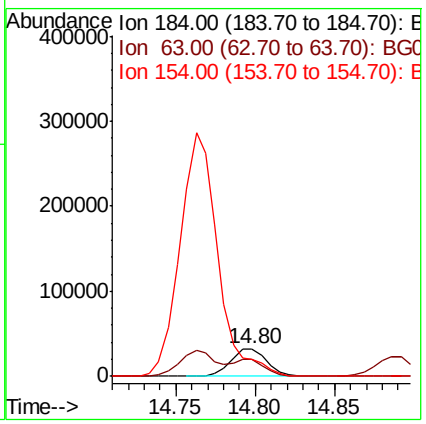


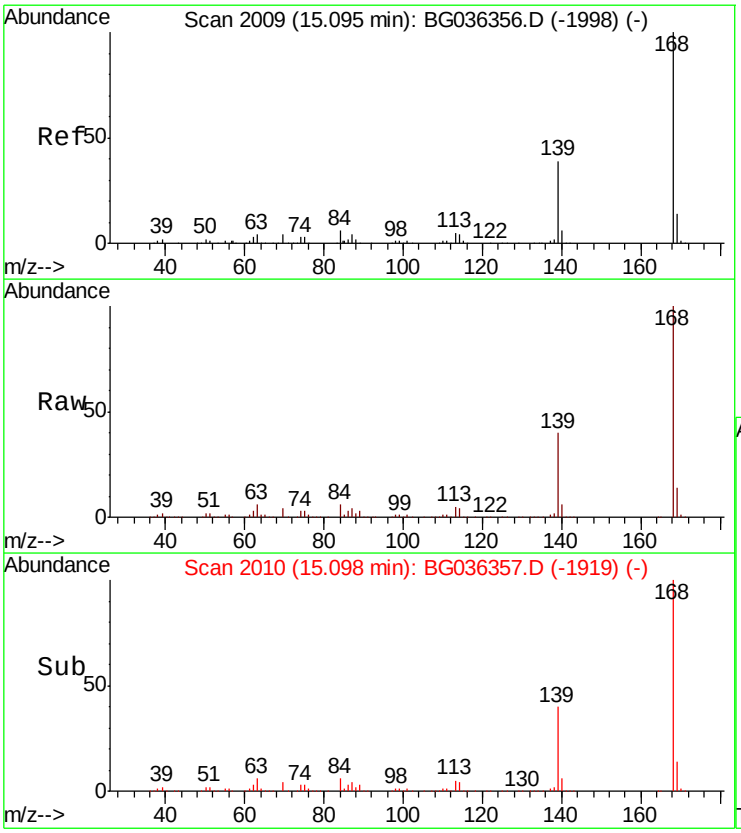
#53
2,4-Dinitrophenol
Concen: 43.107 ng
RT: 14.80 min Scan# 1959
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 50938

Ion	Ratio	Lower	Upper
184	100		
63	60.3	47.3	70.9
154	61.9	51.1	76.7

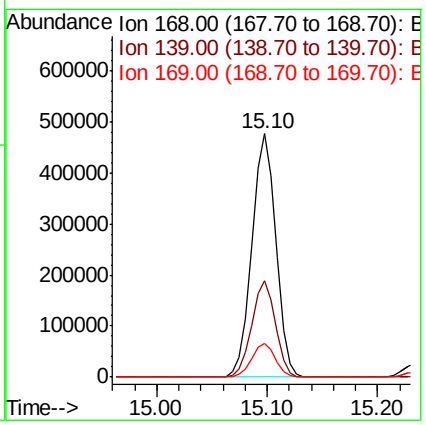


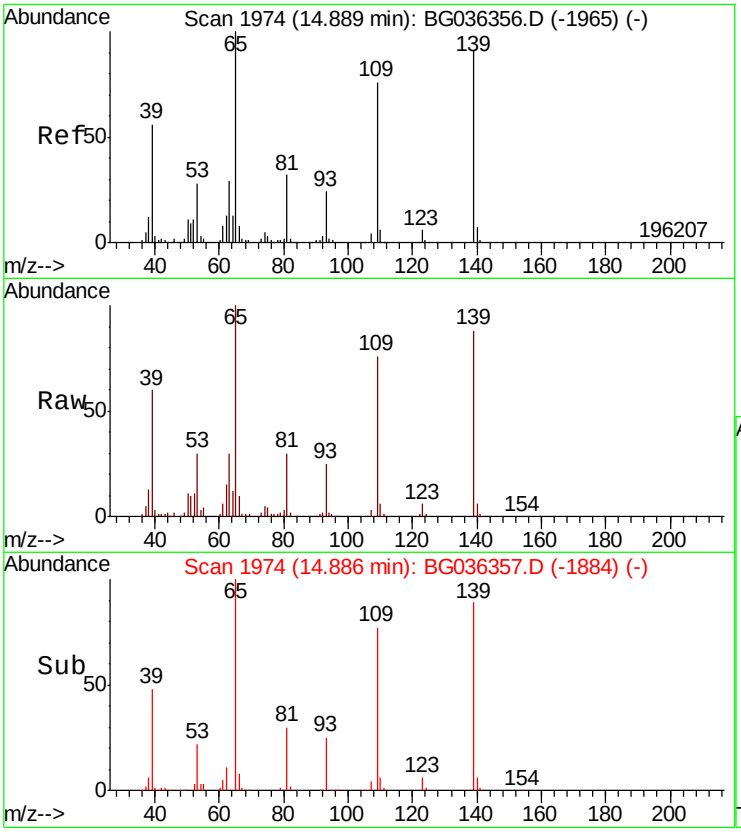


#54
Dibenzofuran
Concen: 47.171 ng
RT: 15.10 min Scan# 2010
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Tgt Ion:168 Resp: 728462

Ion	Ratio	Lower	Upper
168	100		
139	39.8	31.0	46.6
169	14.1	11.1	16.7



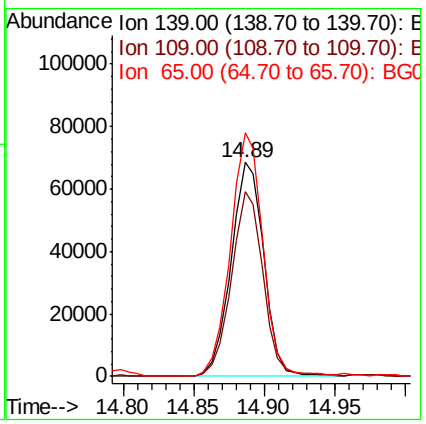


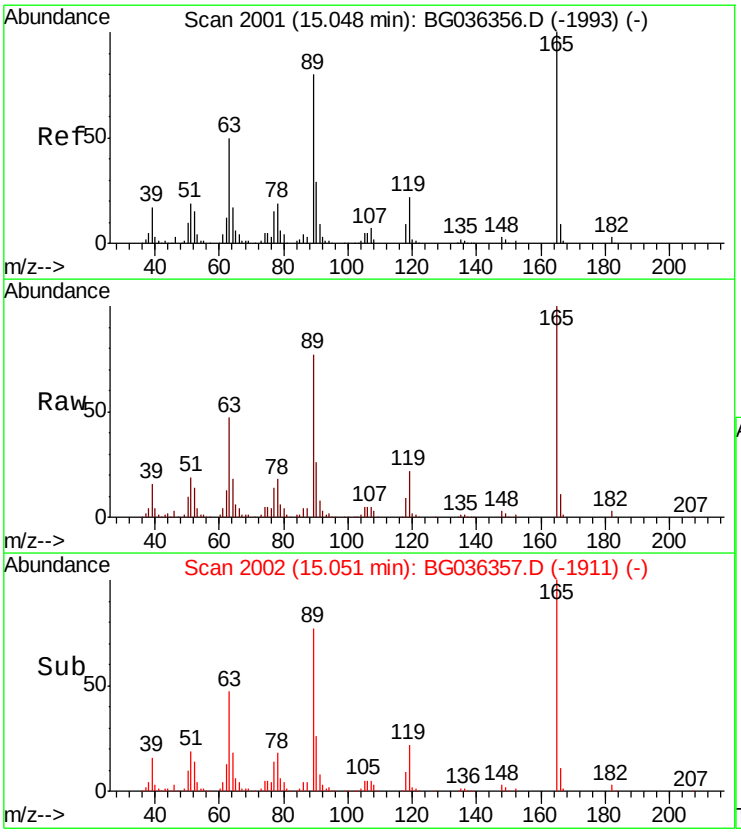
#55
4-Nitrophenol
Concen: 53.489 ng
RT: 14.89 min Scan# 1974
Delta R.T. -0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 110641

Ion	Ratio	Lower	Upper
139	100		
109	86.1	63.9	103.9
65	113.9	90.0	130.0

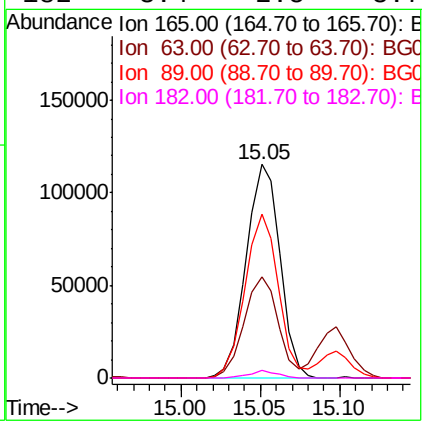


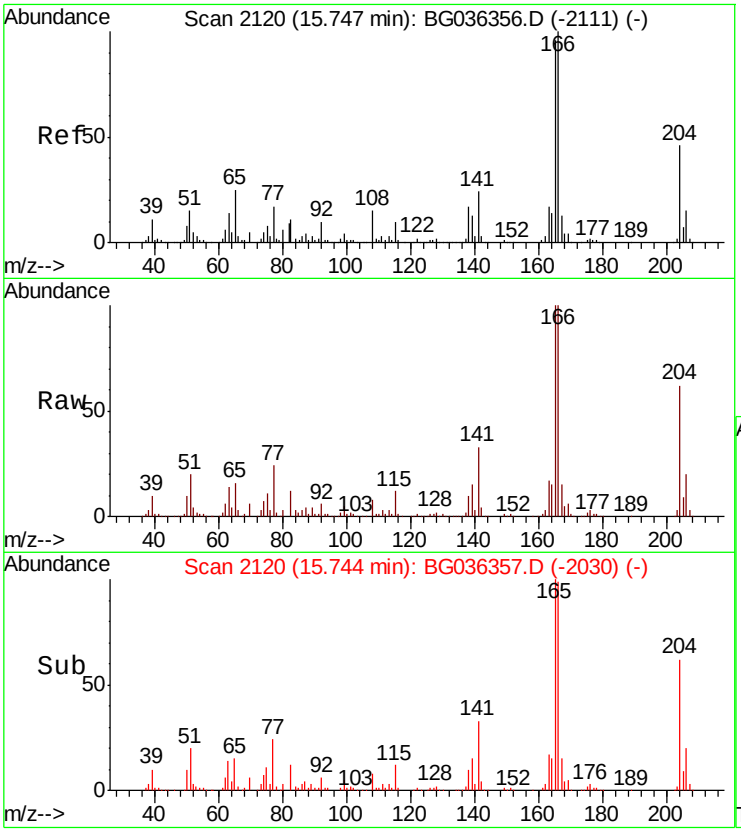


#56
2,4-Dinitrotoluene
Concen: 44.383 ng
RT: 15.05 min Scan# 2002
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Tgt Ion:165 Resp: 171281

Ion	Ratio	Lower	Upper
165	100		
63	47.4	40.1	60.1
89	76.9	63.7	95.5
182	3.4	2.5	3.7



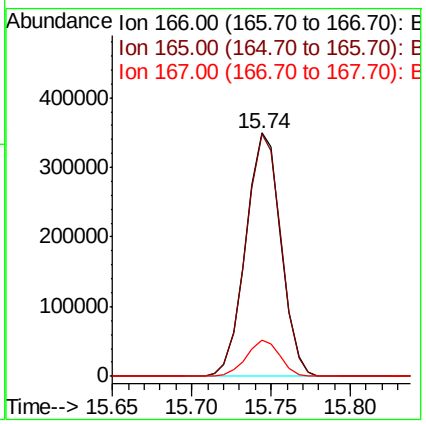


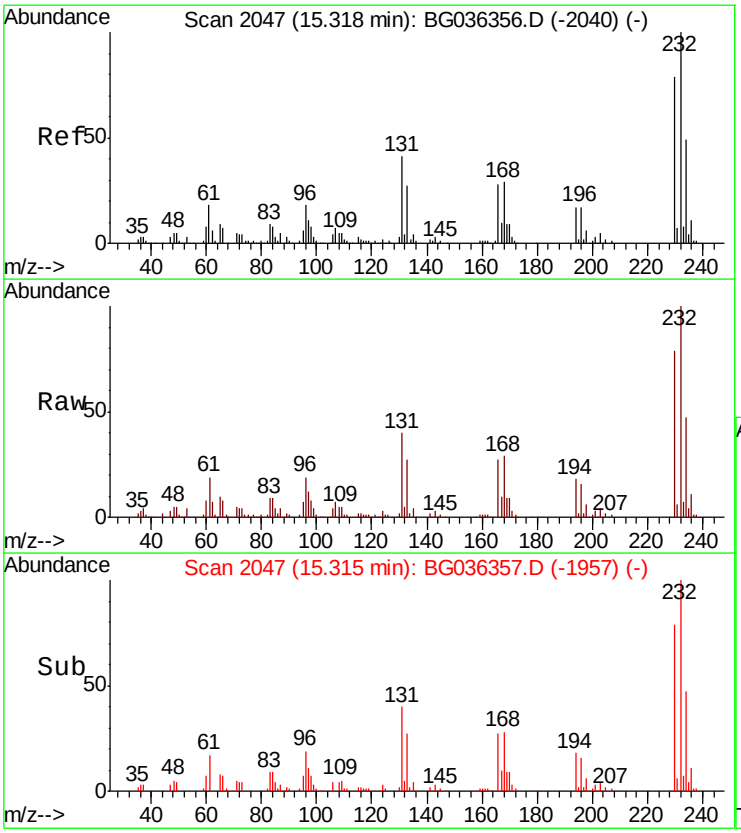
#57
Fluorene
Concen: 42.078 ng
RT: 15.74 min Scan# 2120
Delta R.T. -0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 538632

Ion	Ratio	Lower	Upper
166	100		
165	99.8	77.0	115.4
167	15.0	10.6	16.0

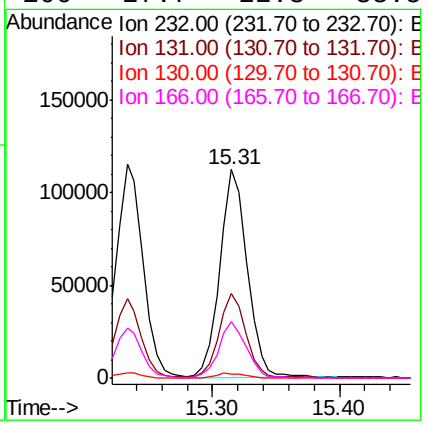


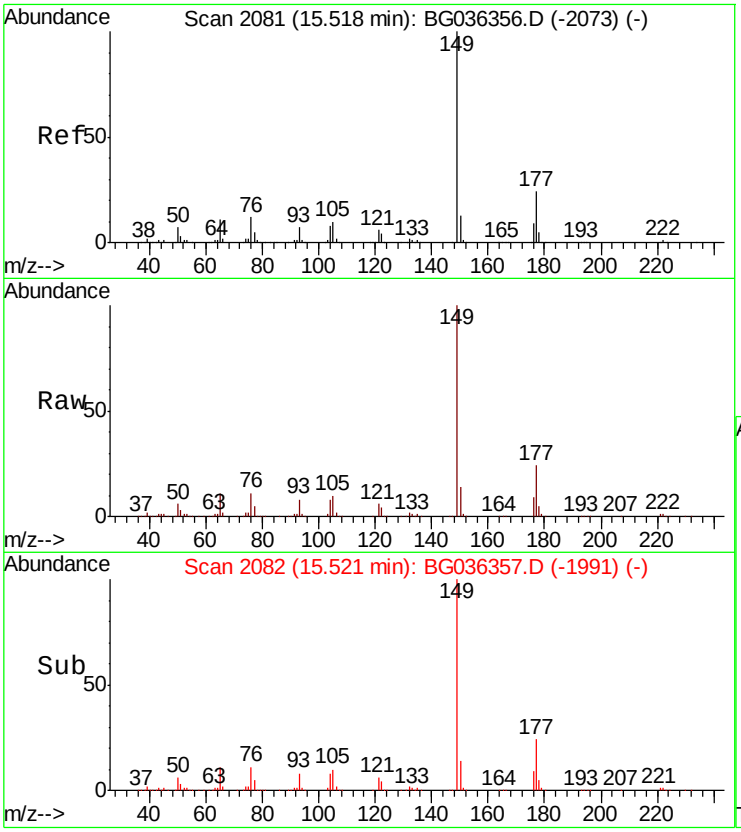


#58
2,3,4,6-Tetrachlorophenol
Concen: 46.264 ng
RT: 15.31 min Scan# 2047
Delta R.T. -0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Tgt Ion:232 Resp: 167523

Ion	Ratio	Lower	Upper
232	100		
131	40.3	33.8	50.8
130	2.5	2.1	3.1
166	27.7	22.3	33.5



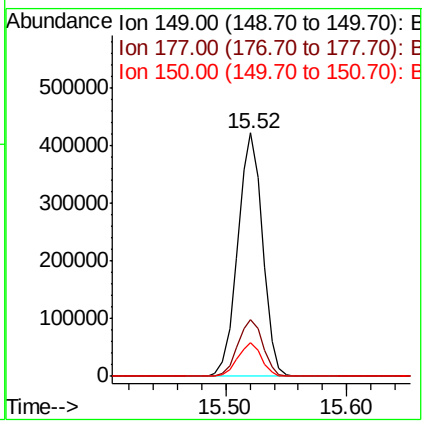


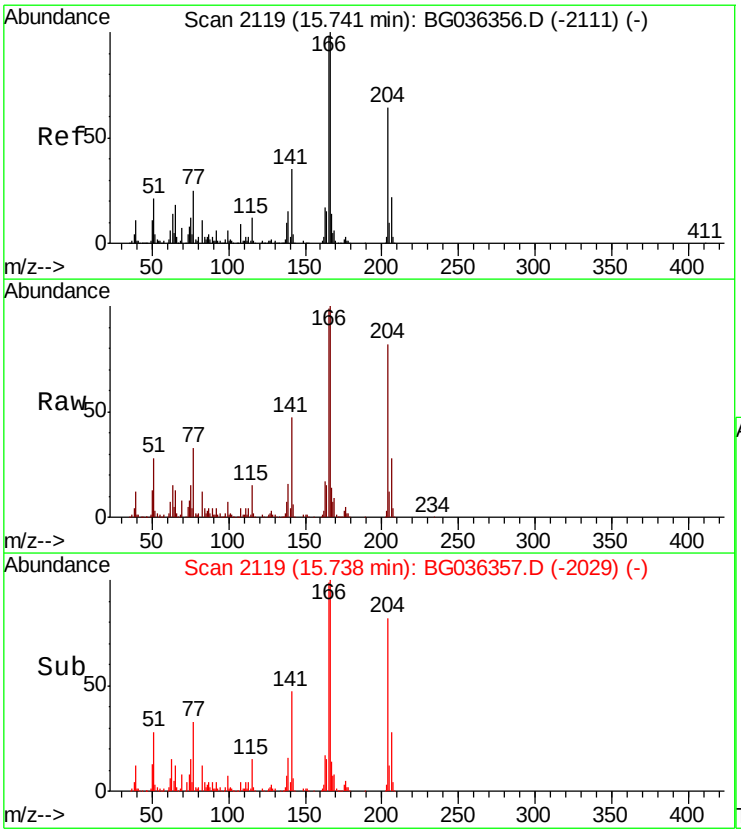
#59
Diethylphthalate
Concen: 43.714 ng
RT: 15.52 min Scan# 2082
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 602731

Ion	Ratio	Lower	Upper
149	100		
177	23.5	19.1	28.7
150	13.7	10.7	16.1

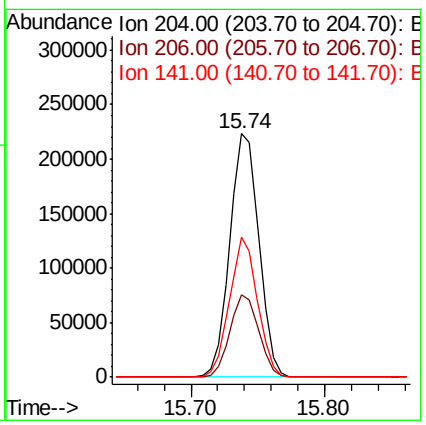


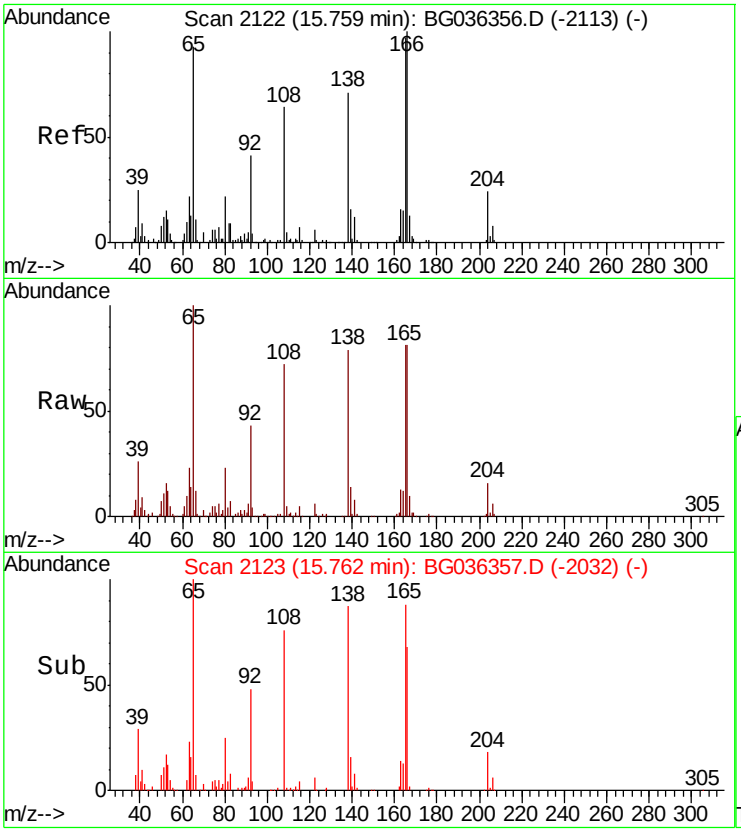


#60
4-Chlorophenyl-phenylether
Concen: 44.972 ng
RT: 15.74 min Scan# 2119
Delta R.T. -0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Tgt Ion:204 Resp: 339647

Ion	Ratio	Lower	Upper
204	100		
206	34.0	27.0	40.4
141	57.7	43.8	65.6



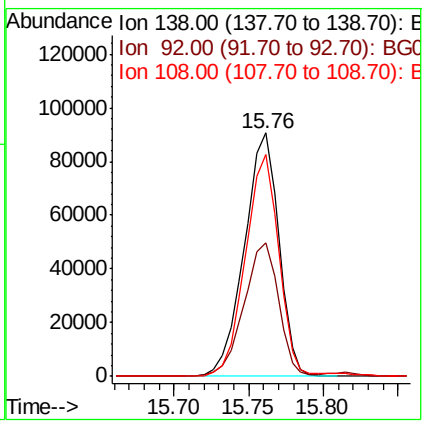


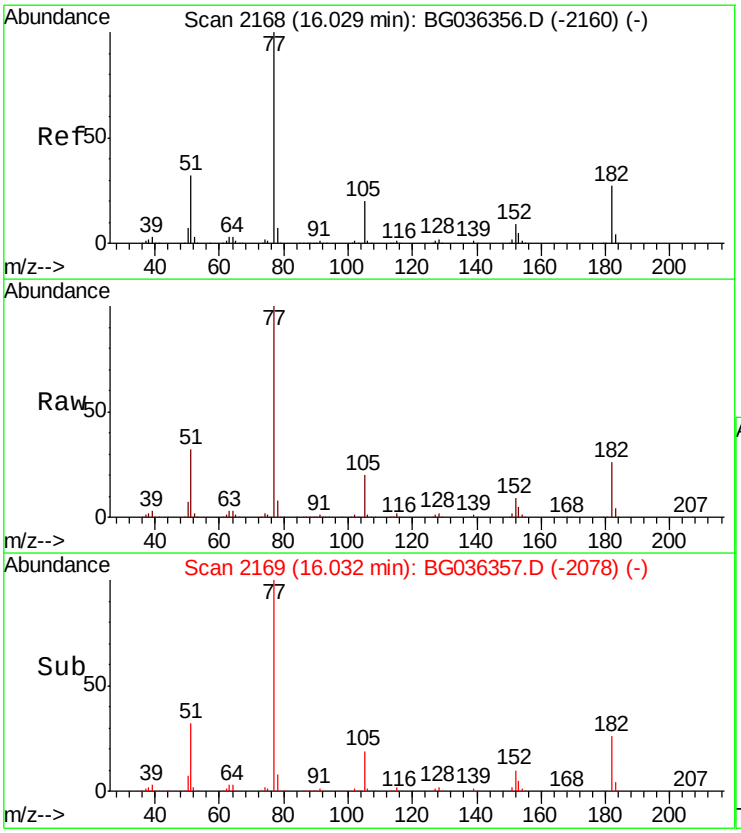
#61
4-Nitroaniline
Concen: 48.886 ng
RT: 15.76 min Scan# 2123
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 144678

Ion	Ratio	Lower	Upper
138	100		
92	54.7	38.5	78.5
108	91.2	70.3	110.3

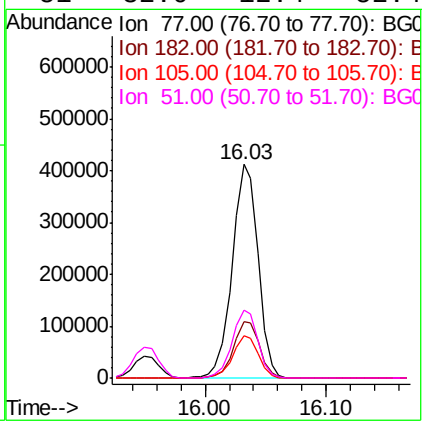


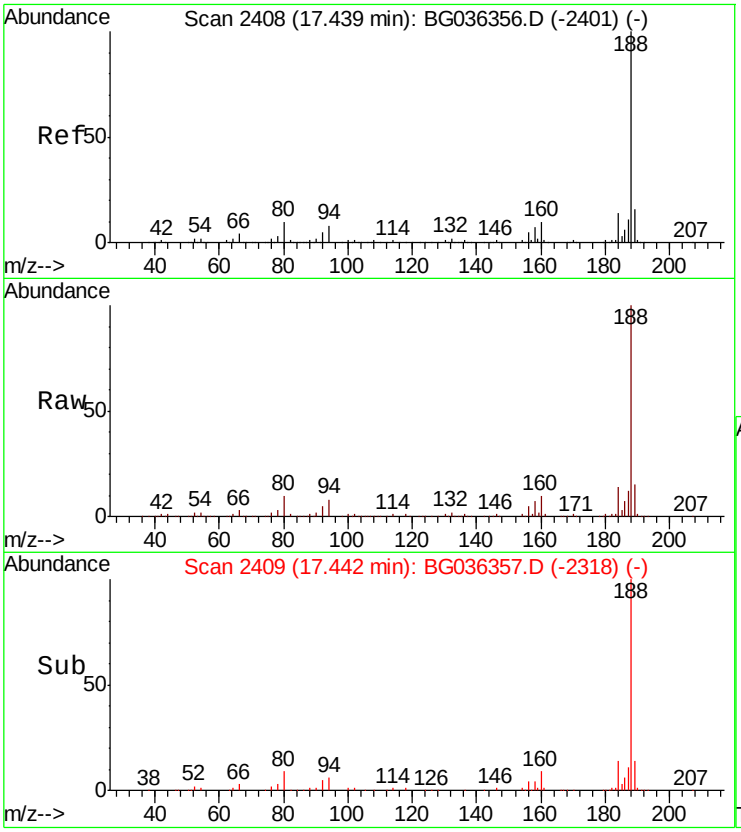


#62
Azobenzene
Concen: 44.862 ng
RT: 16.03 min Scan# 2169
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Tgt Ion: 77 Resp: 611929

Ion	Ratio	Lower	Upper
77	100		
182	26.1	6.7	46.7
105	19.8	0.0	39.8
51	32.0	12.4	52.4



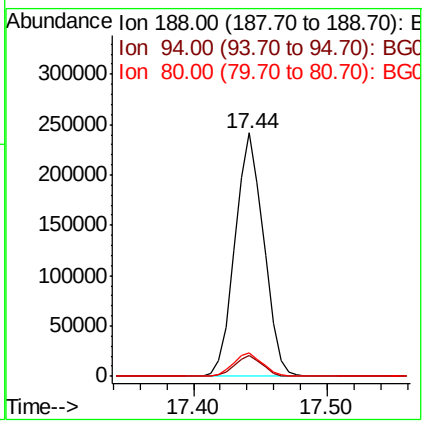


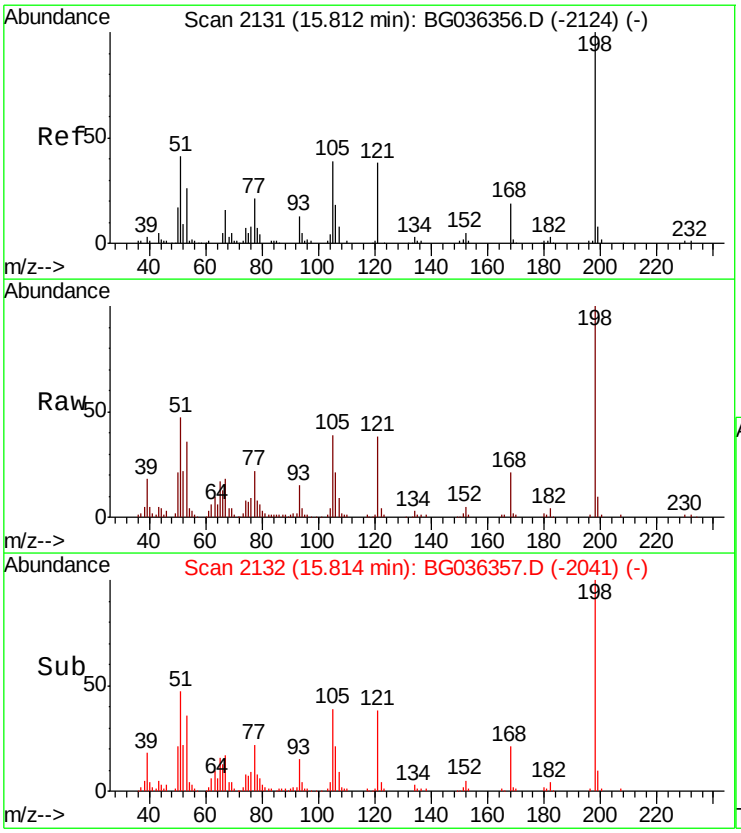
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.44 min Scan# 2409
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 360023

Ion	Ratio	Lower	Upper
188	100		
94	8.5	6.7	10.1
80	9.7	8.1	12.1

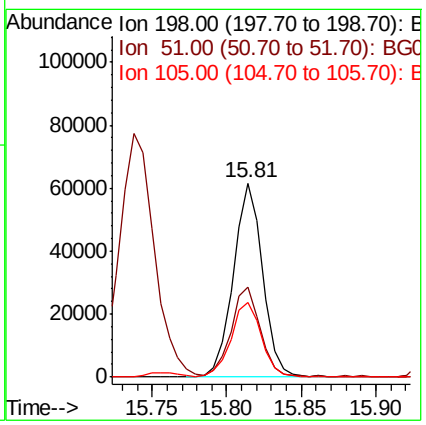


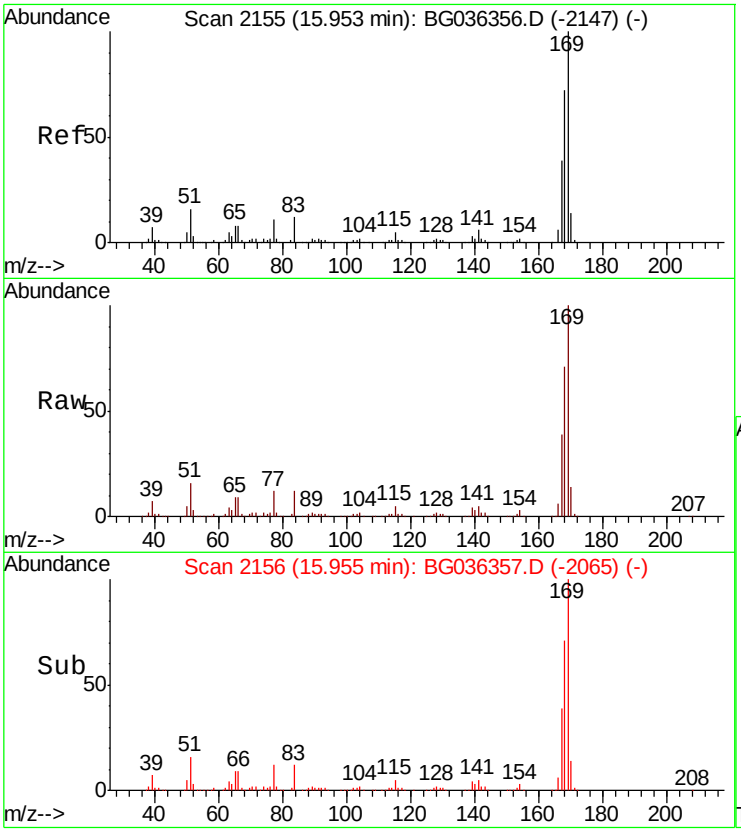


#64
4,6-Dinitro-2-methylphenol
Concen: 43.144 ng
RT: 15.81 min Scan# 2132
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Tgt Ion:198 Resp: 83945

Ion	Ratio	Lower	Upper
198	100		
51	46.5	26.5	66.5
105	38.7	20.2	60.2



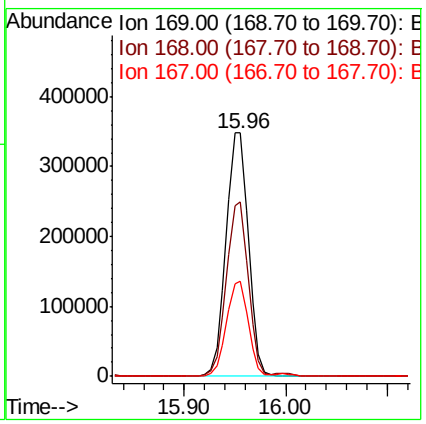


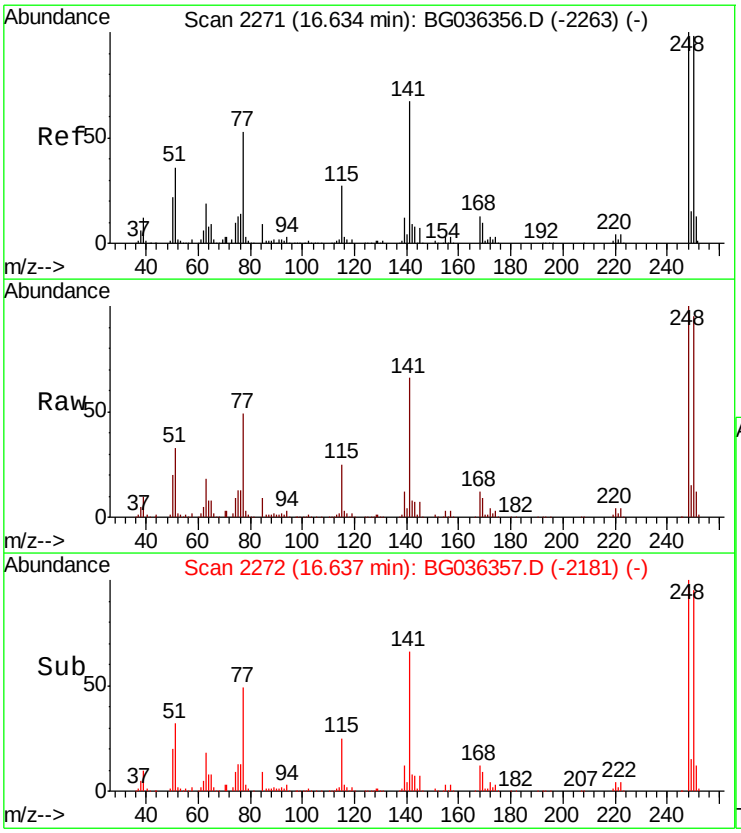
#65
n-Nitrosodiphenylamine
Concen: 51.683 ng
RT: 15.96 min Scan# 2156
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 533184

Ion	Ratio	Lower	Upper
169	100		
168	71.4	57.6	86.4
167	39.2	31.0	46.4

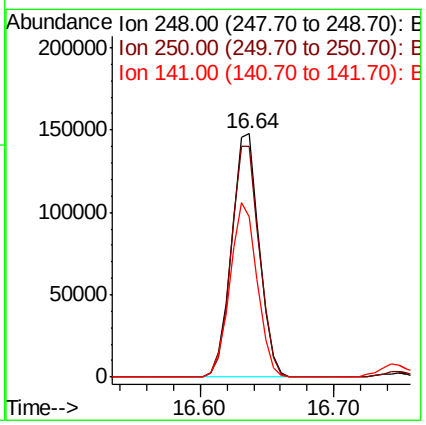


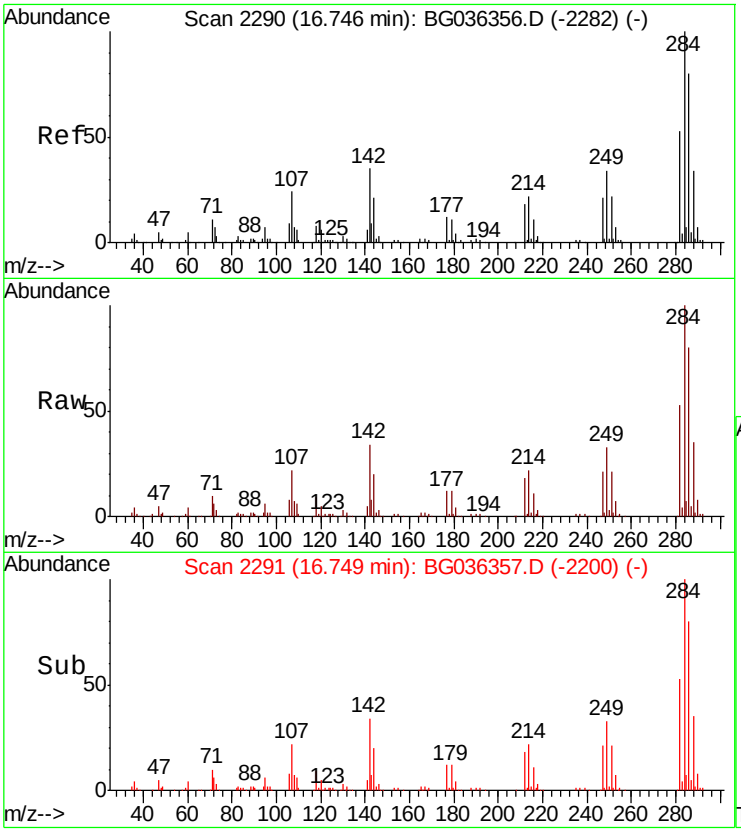


#66
4-Bromophenyl-phenylether
Concen: 50.747 ng
RT: 16.64 min Scan# 2272
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Tgt Ion:248 Resp: 212596

Ion	Ratio	Lower	Upper
248	100		
250	94.6	78.1	117.1
141	66.1	53.7	80.5



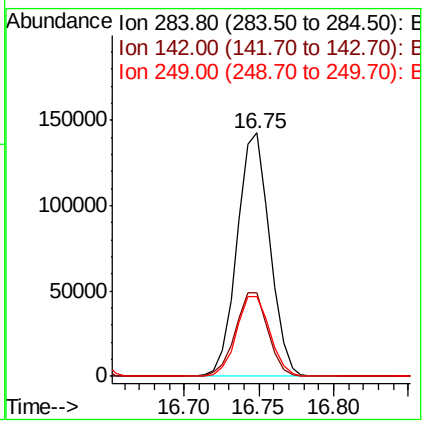


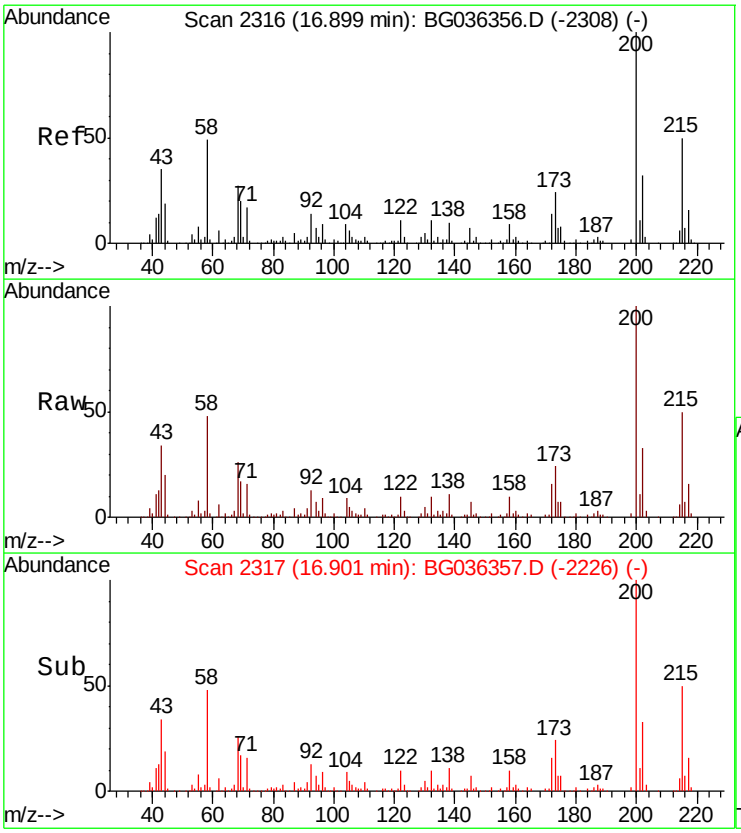
#67
Hexachlorobenzene
Concen: 50.034 ng
RT: 16.75 min Scan# 2291
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 216236

Ion	Ratio	Lower	Upper
284	100		
142	34.3	27.8	41.6
249	32.8	27.4	41.2

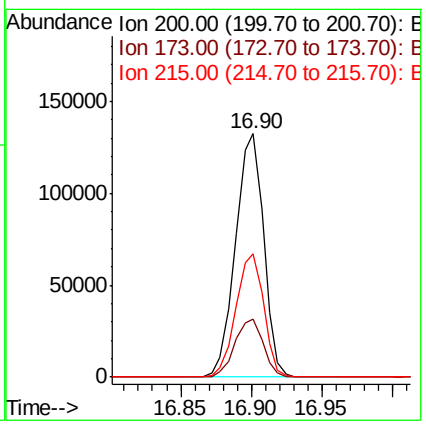


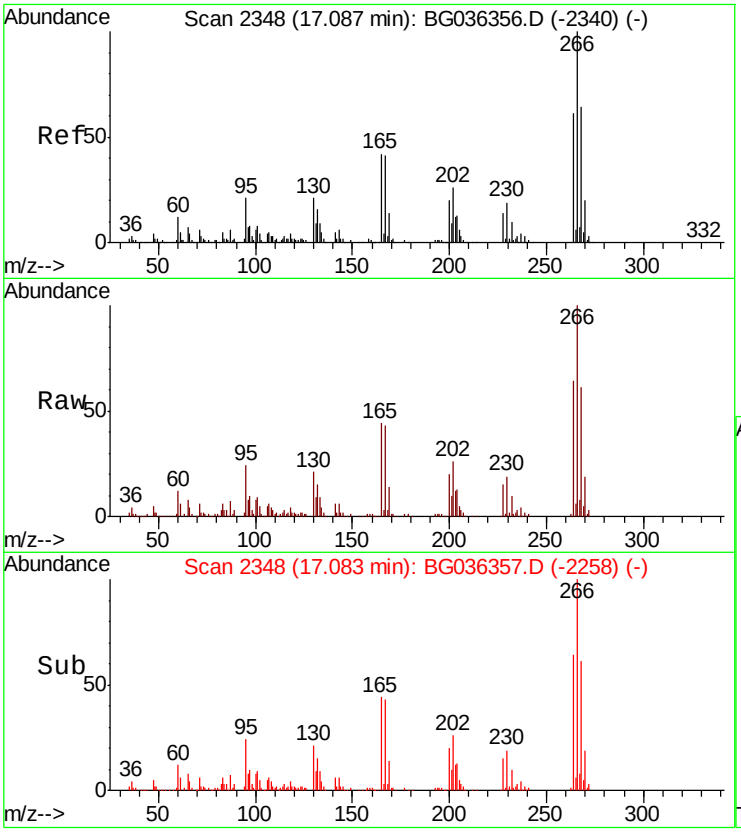


#68
Atrazine
Concen: 44.019 ng
RT: 16.90 min Scan# 2317
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Tgt Ion:200 Resp: 183691

Ion	Ratio	Lower	Upper
200	100		
173	24.0	3.9	43.9
215	50.5	30.4	70.4



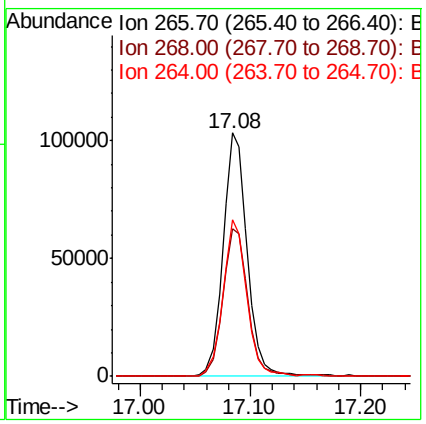


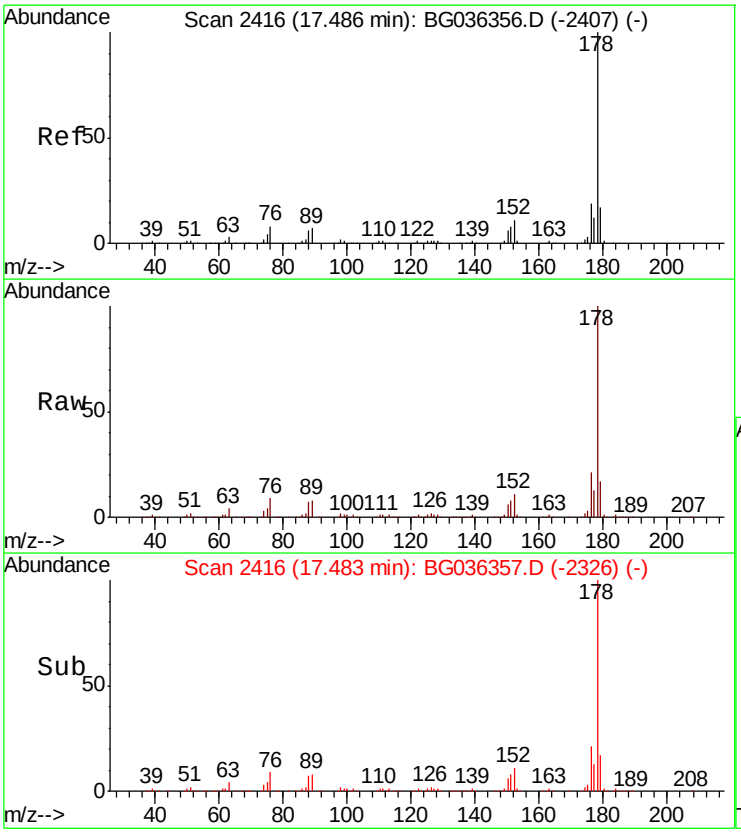
#69
Pentachlorophenol
Concen: 58.422 ng
RT: 17.08 min Scan# 2348
Delta R.T. -0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 158037

Ion	Ratio	Lower	Upper
266	100		
268	60.5	51.4	77.2
264	64.3	48.9	73.3

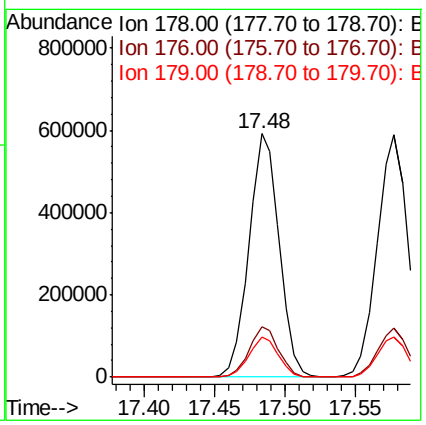


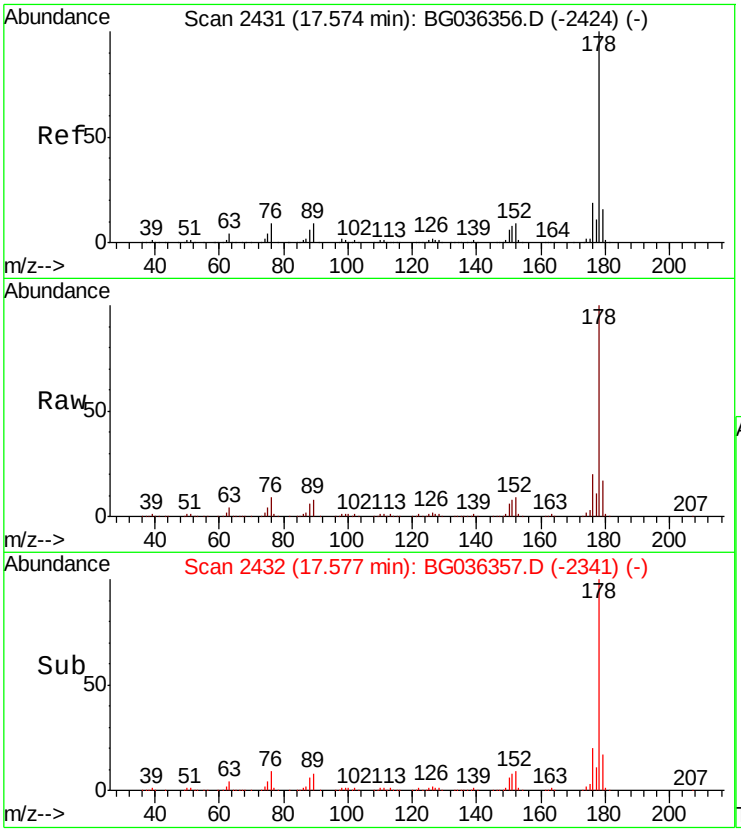


#70
Phenanthrene
Concen: 49.102 ng
RT: 17.48 min Scan# 2416
Delta R.T. -0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Tgt Ion:178 Resp: 888810

Ion	Ratio	Lower	Upper
178	100		
176	20.7	15.4	23.2
179	16.6	13.4	20.2



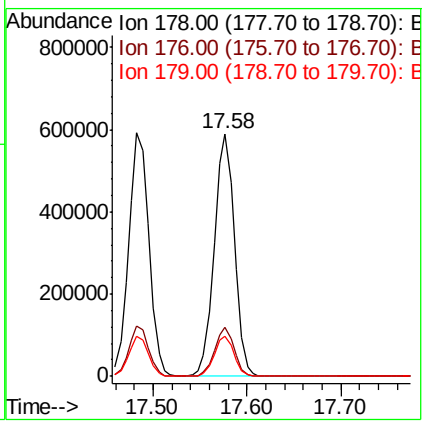


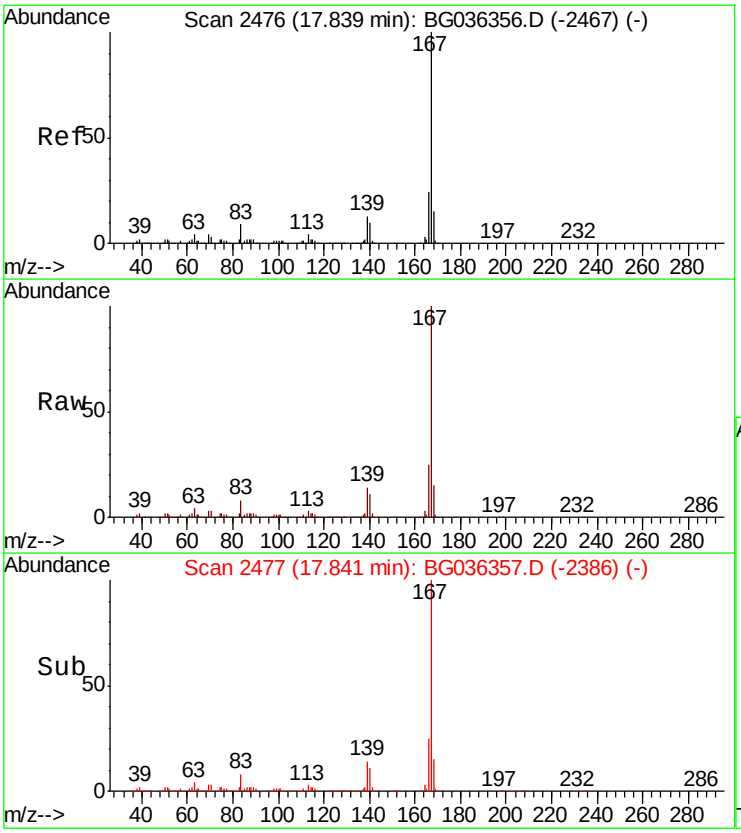
#71
Anthracene
Concen: 49.347 ng
RT: 17.58 min Scan# 2432
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 889342

Ion	Ratio	Lower	Upper
178	100		
176	20.3	15.4	23.2
179	16.5	13.0	19.4

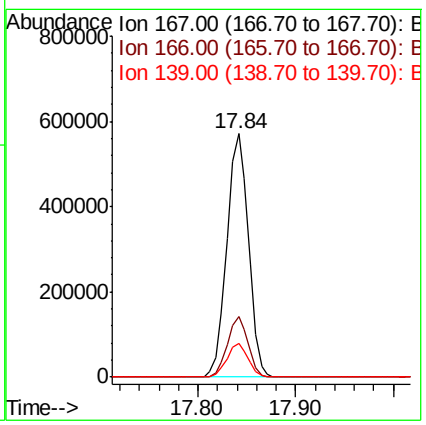


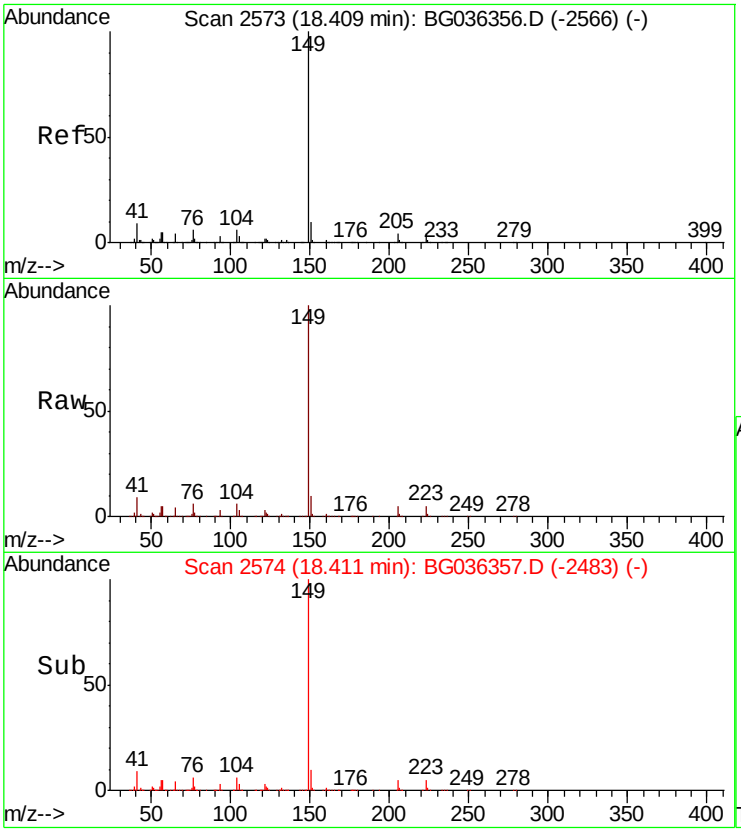


#72
Carbazole
Concen: 50.794 ng
RT: 17.84 min Scan# 2477
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Tgt Ion:167 Resp: 876640

Ion	Ratio	Lower	Upper
167	100		
166	24.8	19.5	29.3
139	13.8	10.7	16.1



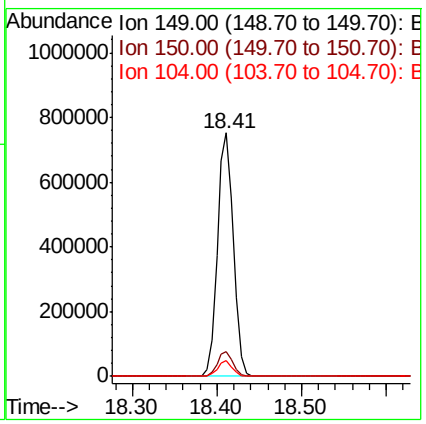


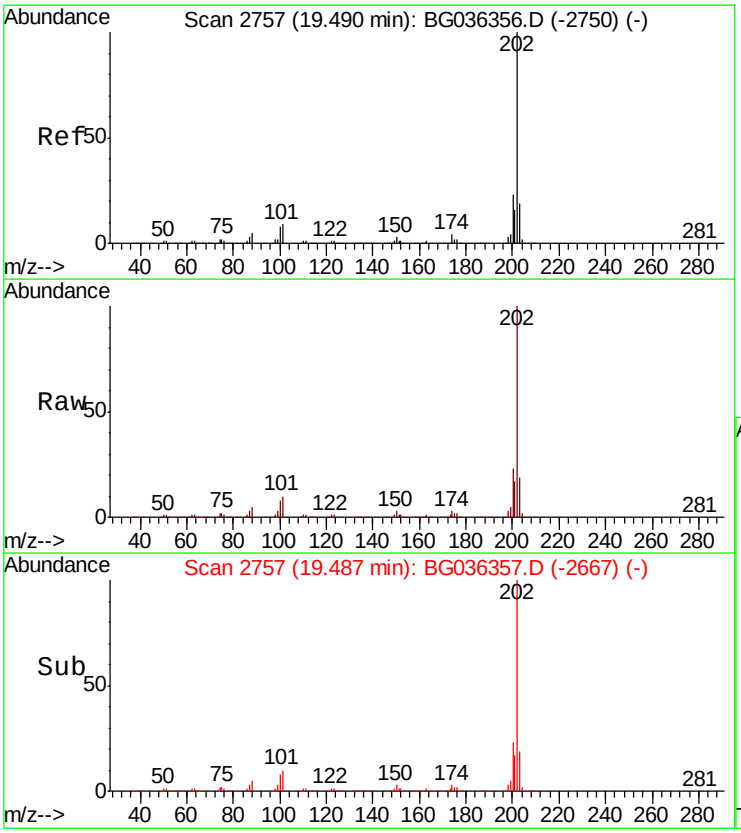
#73
Di-n-butylphthalate
Concen: 48.859 ng
RT: 18.41 min Scan# 2574
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 989090

Ion	Ratio	Lower	Upper
149	100		
150	10.0	8.1	12.1
104	6.3	4.6	6.8

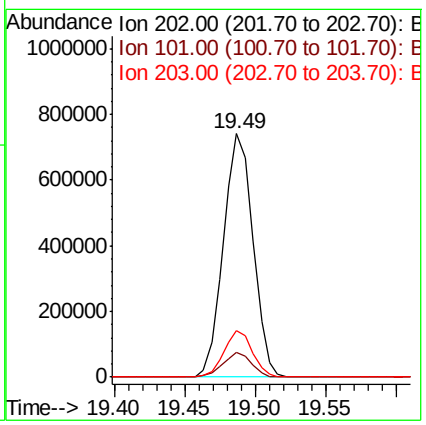


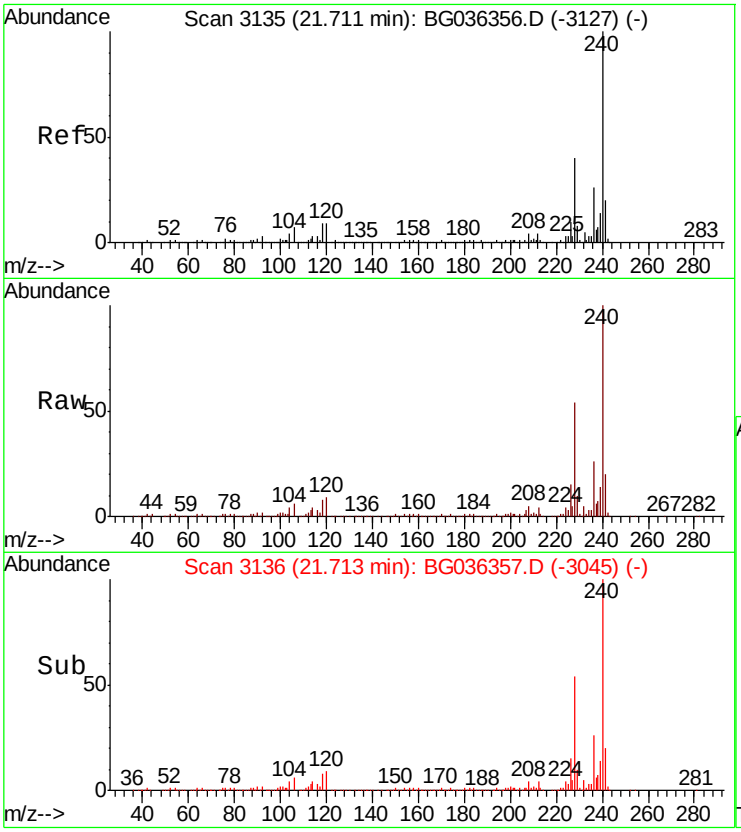


#74
Fluoranthene
Concen: 44.739 ng
RT: 19.49 min Scan# 2757
Delta R.T. -0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Tgt Ion:202 Resp: 1077616

Ion	Ratio	Lower	Upper
202	100		
101	10.2	0.0	29.4
203	19.2	0.0	38.9



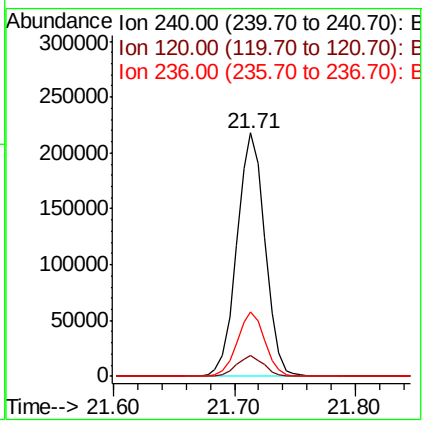


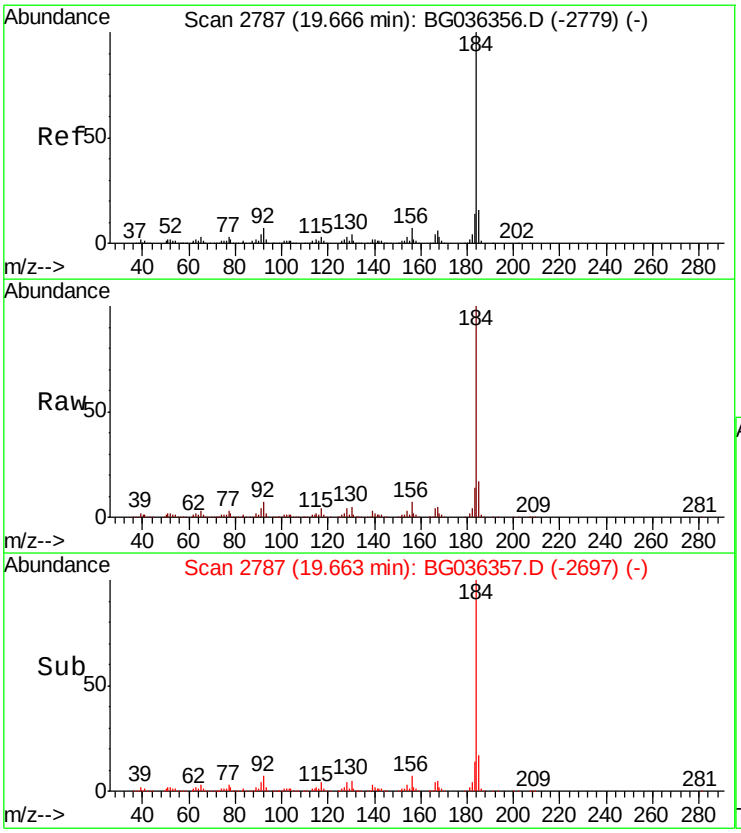
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.71 min Scan# 3136
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 353767

Ion	Ratio	Lower	Upper
240	100		
120	8.7	6.9	10.3
236	26.4	21.2	31.8

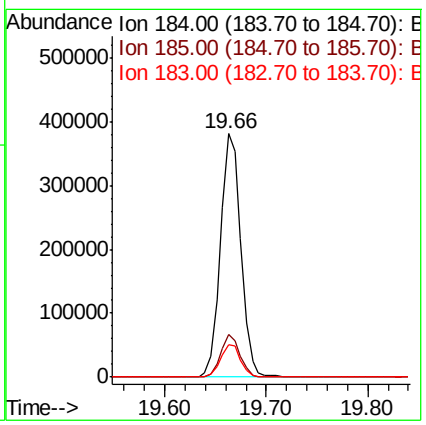


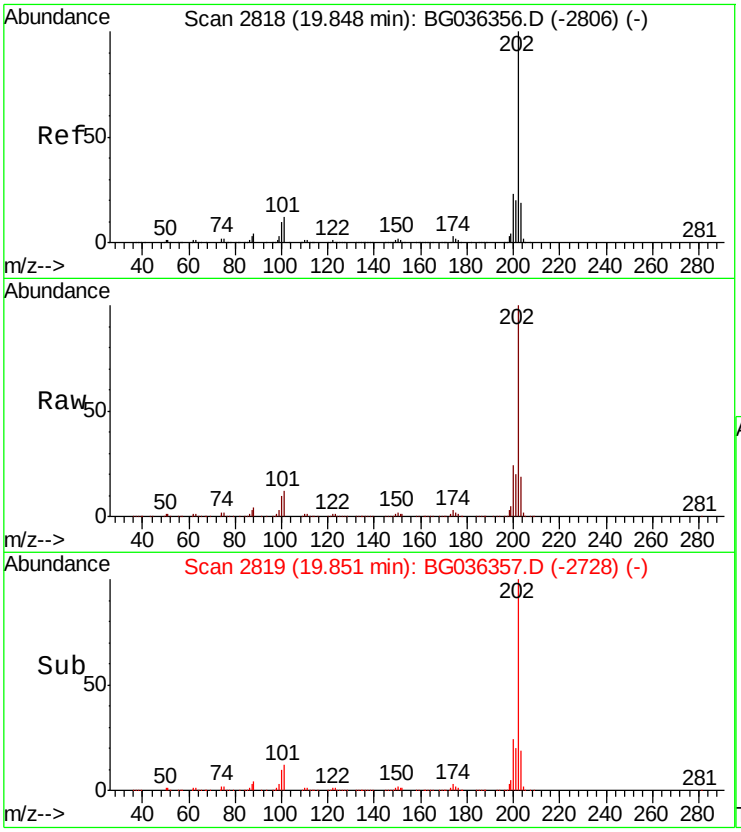


#76
Benzidine
Concen: 55.500 ng
RT: 19.66 min Scan# 2787
Delta R.T. -0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Tgt Ion:184 Resp: 532021

Ion	Ratio	Lower	Upper
184	100		
185	17.3	12.6	18.8
183	13.6	10.9	16.3



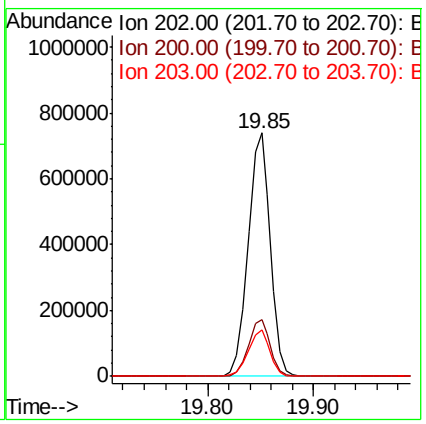


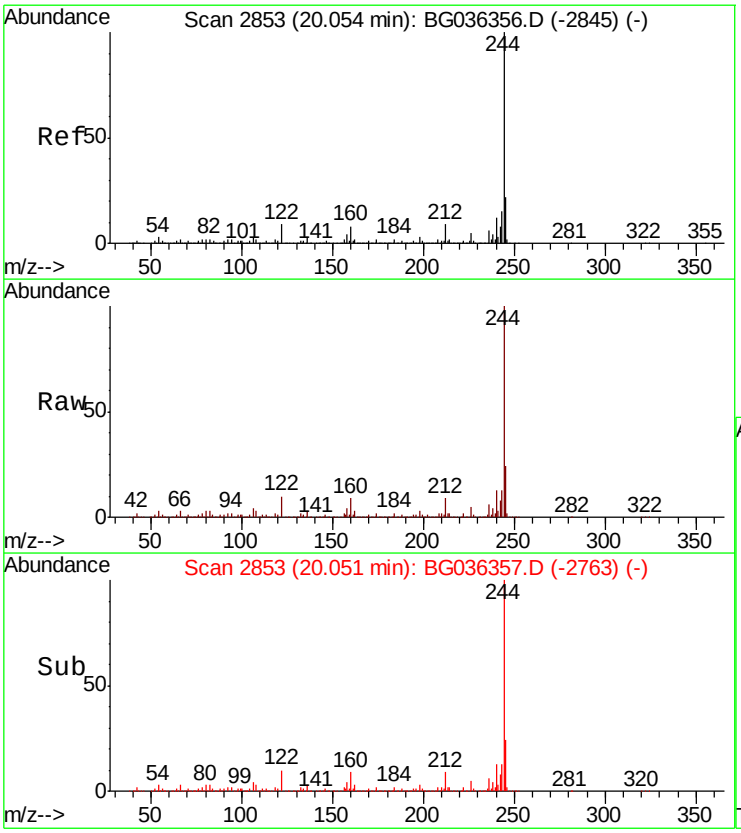
#77
Pyrene
Concen: 48.164 ng
RT: 19.85 min Scan# 2819
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1082401

Ion	Ratio	Lower	Upper
202	100		
200	23.5	18.3	27.5
203	19.1	15.1	22.7

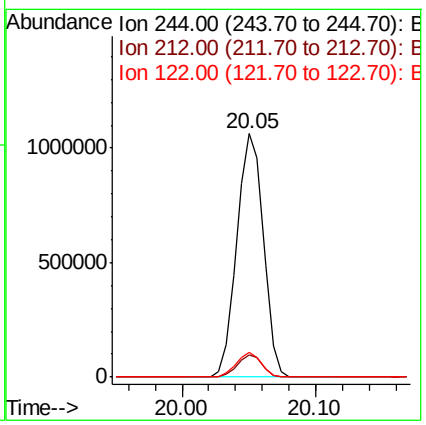


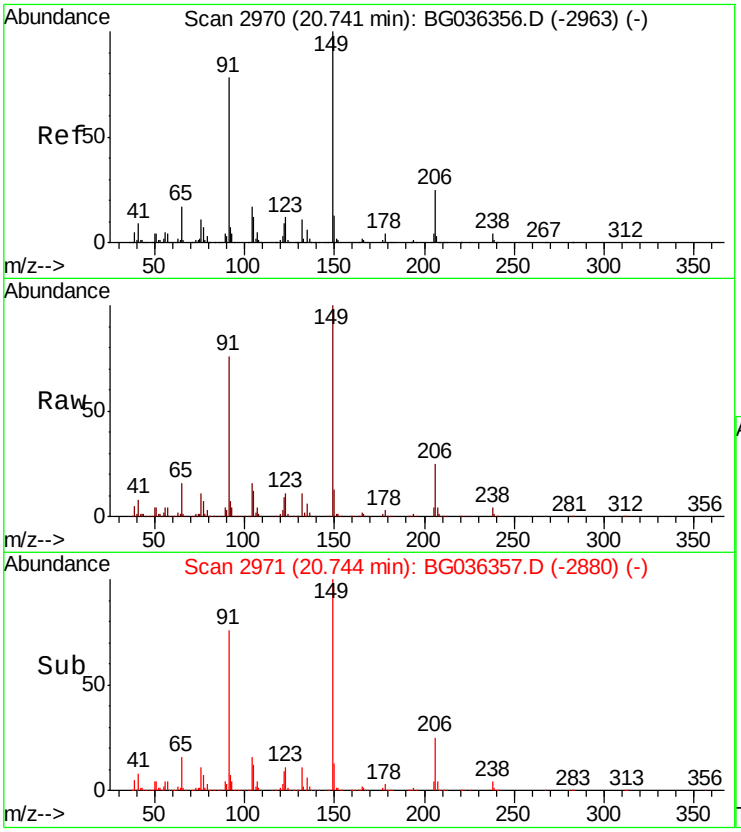


#78
Terphenyl-d14
Concen: 91.270 ng
RT: 20.05 min Scan# 2853
Delta R.T. -0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Tgt Ion:244 Resp: 1460289

Ion	Ratio	Lower	Upper
244	100		
212	9.2	7.0	10.6
122	10.2	7.1	10.7



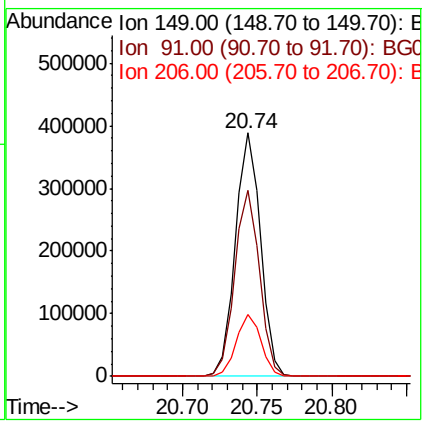


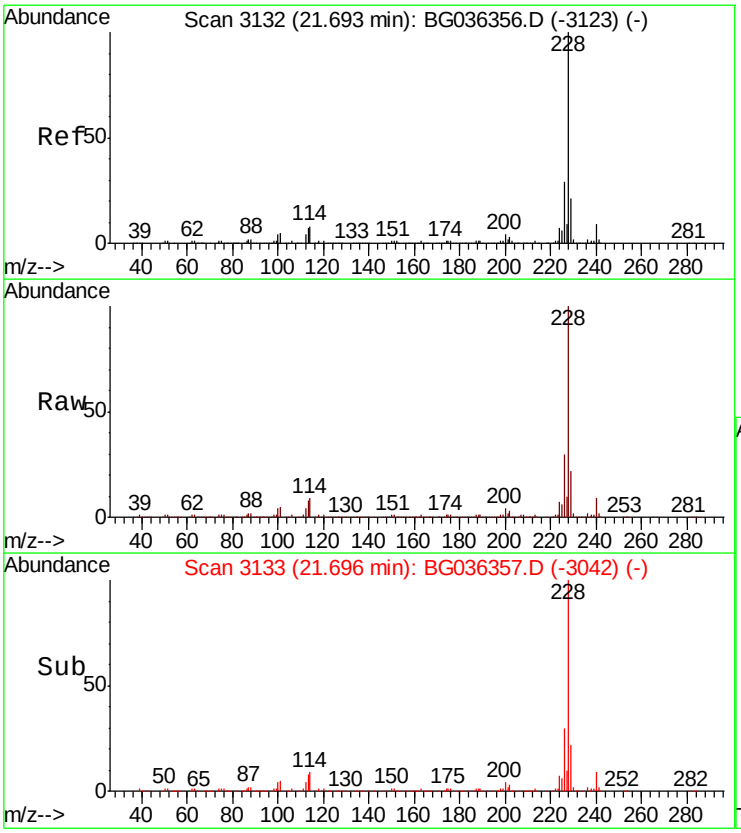
#79
Butylbenzylphthalate
Concen: 56.056 ng
RT: 20.74 min Scan# 2971
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 456915

Ion	Ratio	Lower	Upper
149	100		
91	76.4	62.0	93.0
206	25.4	19.6	29.4

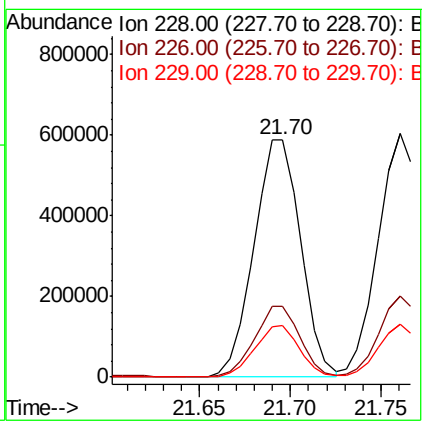


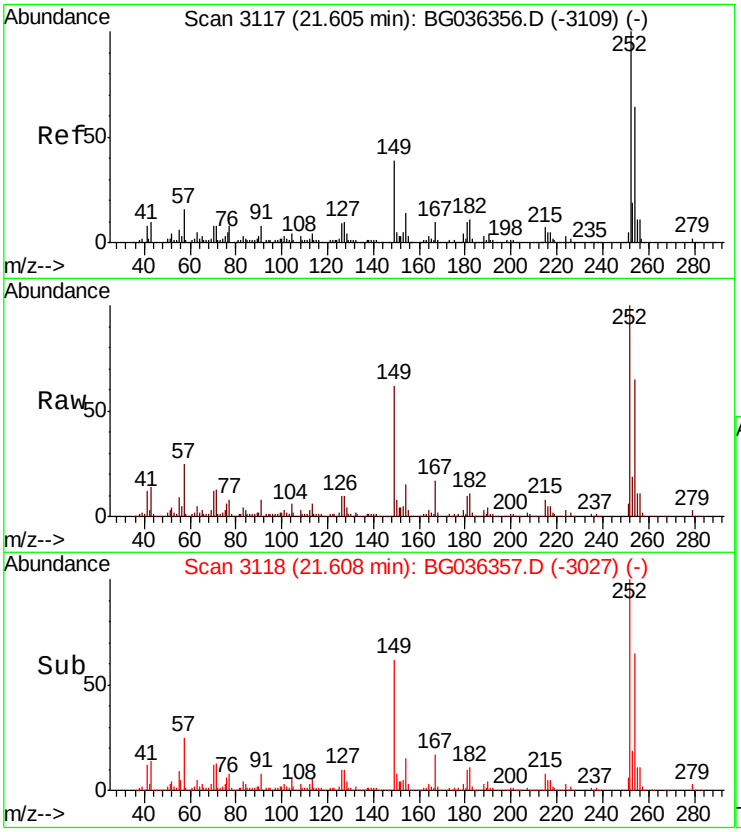


#80
Benzo(a)anthracene
Concen: 47.908 ng
RT: 21.70 min Scan# 3133
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Tgt Ion:228 Resp: 1056989

Ion	Ratio	Lower	Upper
228	100		
226	30.1	23.4	35.2
229	21.5	17.1	25.7



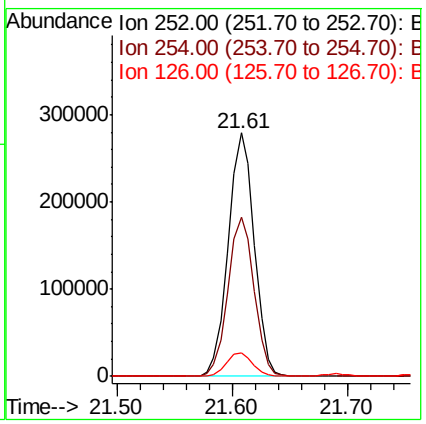


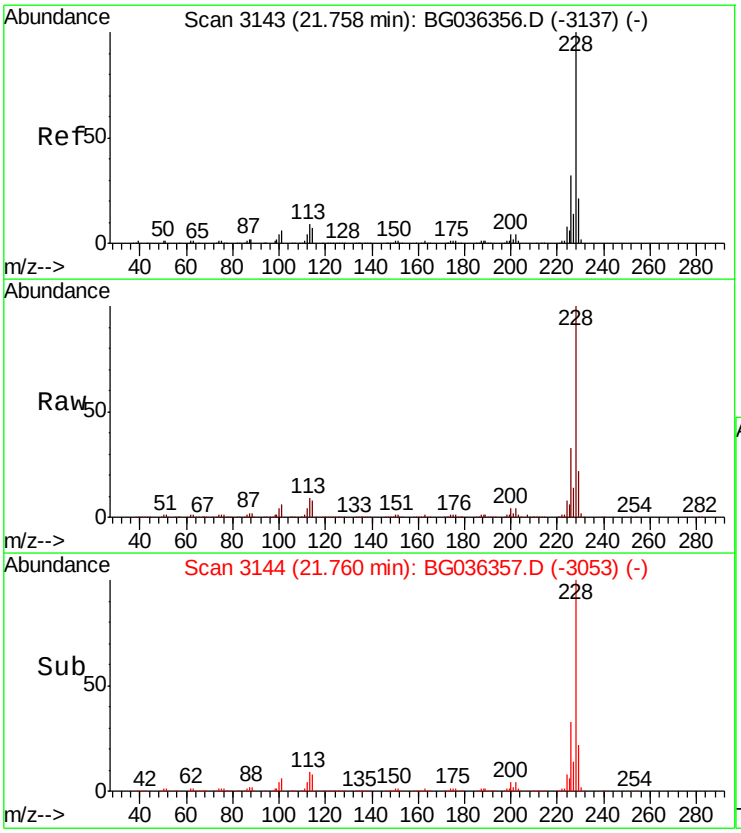
#81
3,3'-Dichlorobenzidine
Concen: 55.378 ng
RT: 21.61 min Scan# 3118
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 435294

Ion	Ratio	Lower	Upper
252	100		
254	65.4	51.0	76.4
126	9.7	7.4	11.0

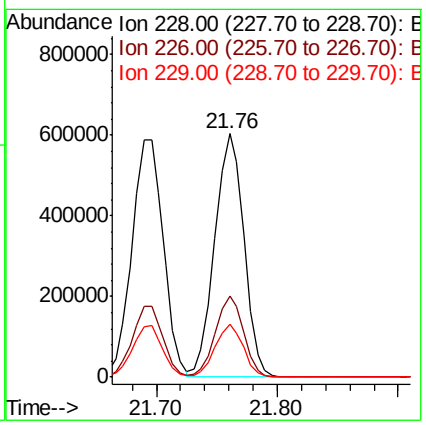


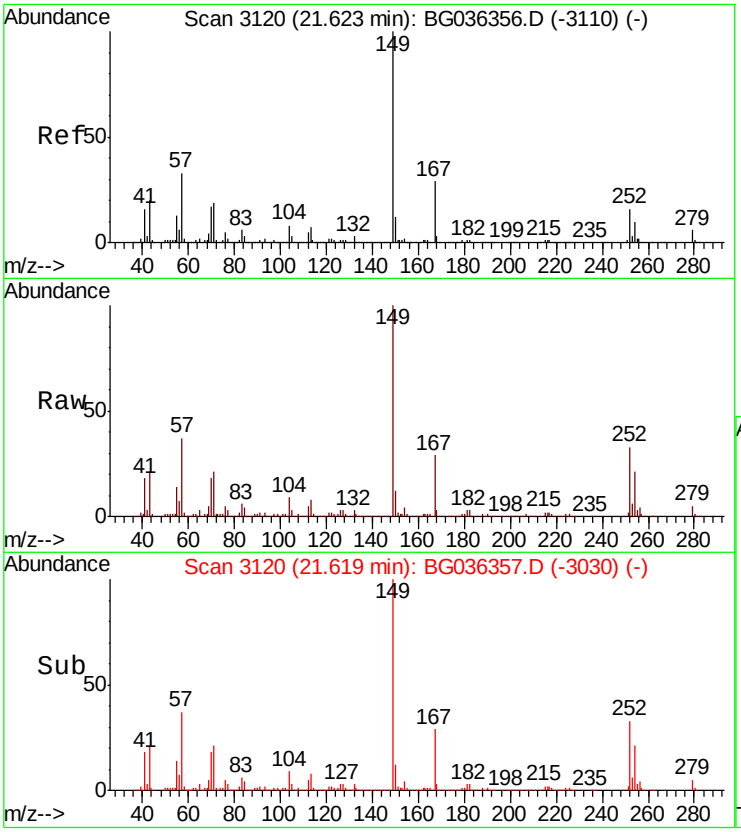


#82
Chrysene
Concen: 49.035 ng
RT: 21.76 min Scan# 3144
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Tgt Ion:228 Resp: 1007622

Ion	Ratio	Lower	Upper
228	100		
226	33.4	25.5	38.3
229	21.6	16.9	25.3



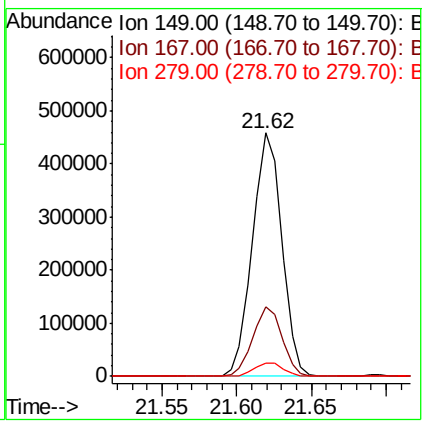


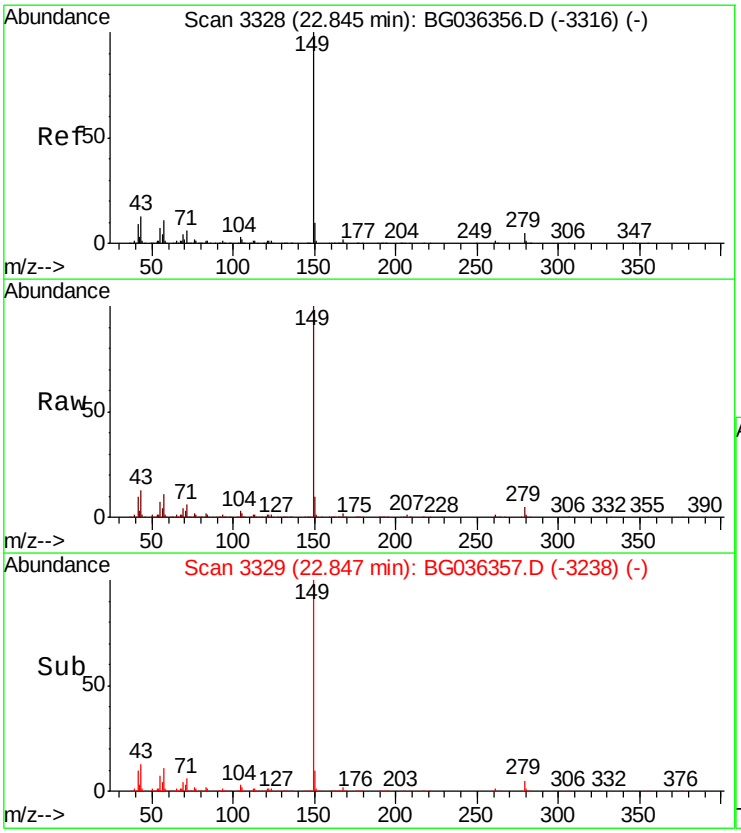
#83
Bis(2-ethylhexyl)phthalate
Concen: 55.917 ng
RT: 21.62 min Scan# 3120
Delta R.T. -0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 620982

Ion	Ratio	Lower	Upper
149	100		
167	28.6	23.4	35.0
279	5.4	4.6	7.0

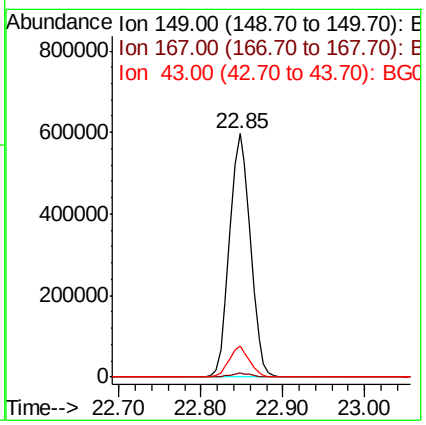


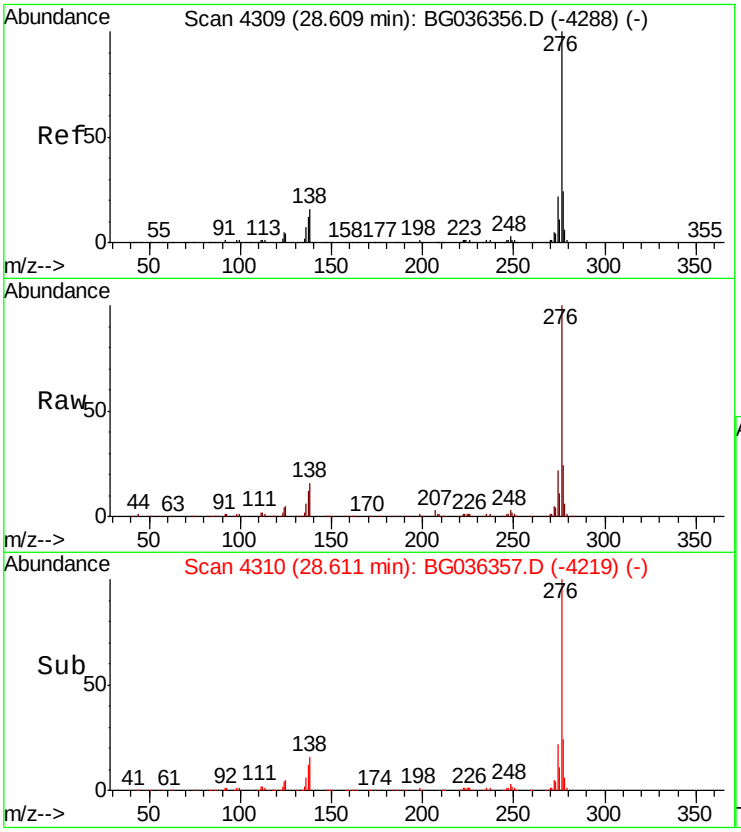


#84
Di-n-octyl phthalate
Concen: 57.348 ng
RT: 22.85 min Scan# 3329
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Tgt Ion:149 Resp: 1067726

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	12.4	10.0	15.0



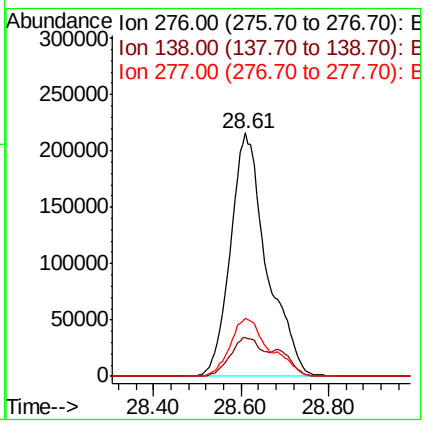


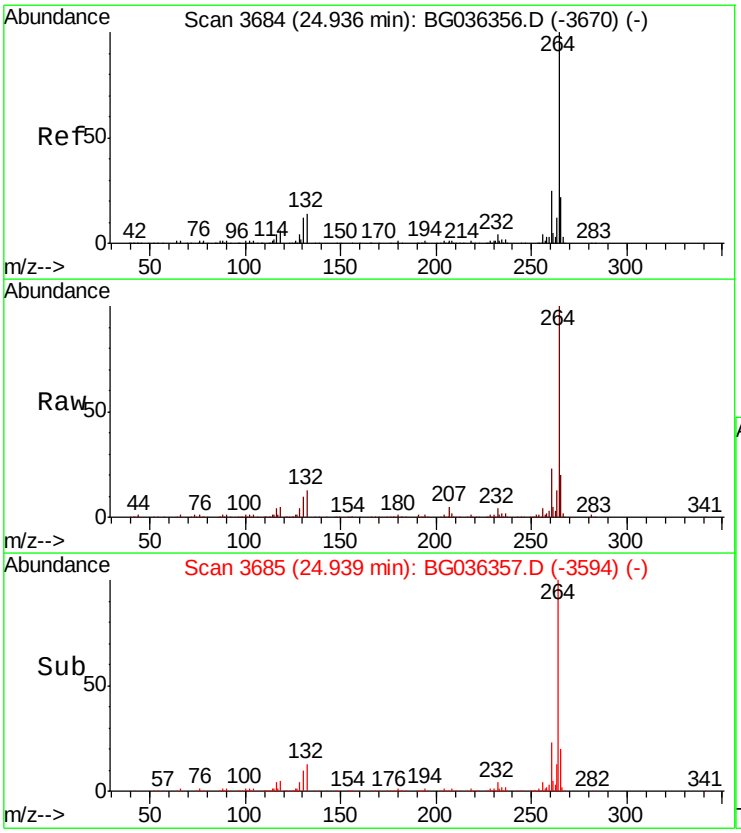
#85
Indeno(1,2,3-cd)pyrene
Concen: 52.981 ng
RT: 28.61 min Scan# 4310
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1211554

Ion	Ratio	Lower	Upper
276	100		
138	14.3	10.6	15.8
277	25.9	20.6	30.8

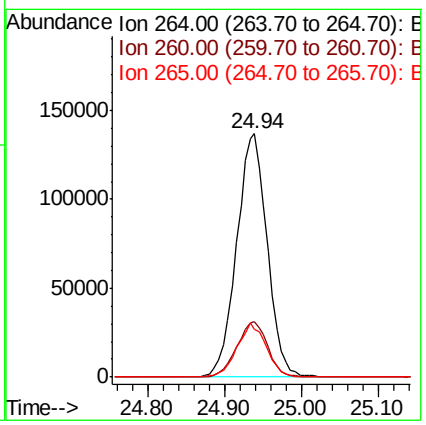


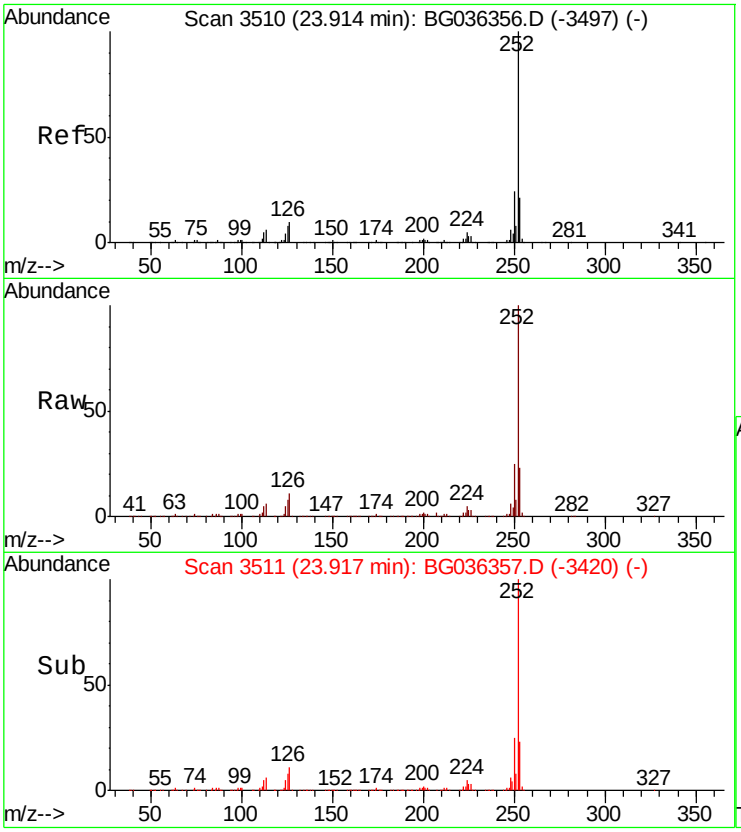


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.94 min Scan# 3685
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Tgt Ion:264 Resp: 379116

Ion	Ratio	Lower	Upper
264	100		
260	22.7	19.6	29.4
265	19.9	17.4	26.0



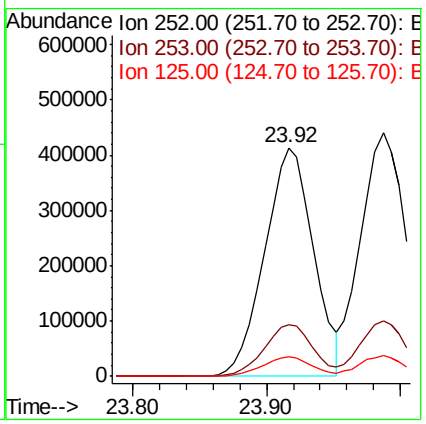


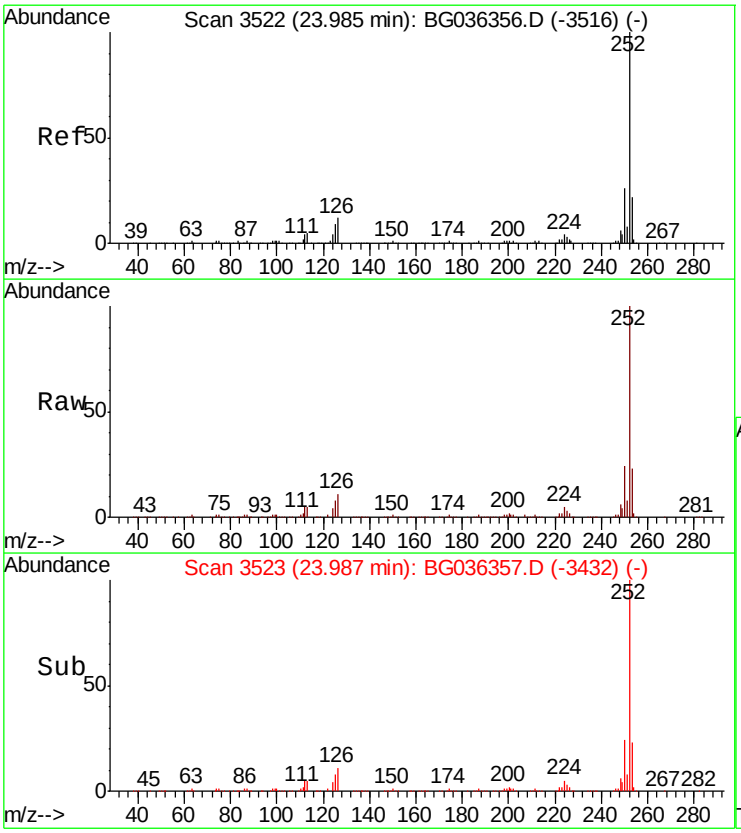
#87
Benzo(b)fluoranthene
Concen: 45.677 ng
RT: 23.92 min Scan# 3511
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1048772

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.1	25.7
125	8.4	6.6	10.0

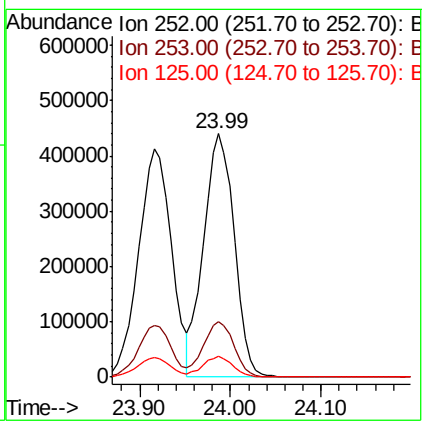


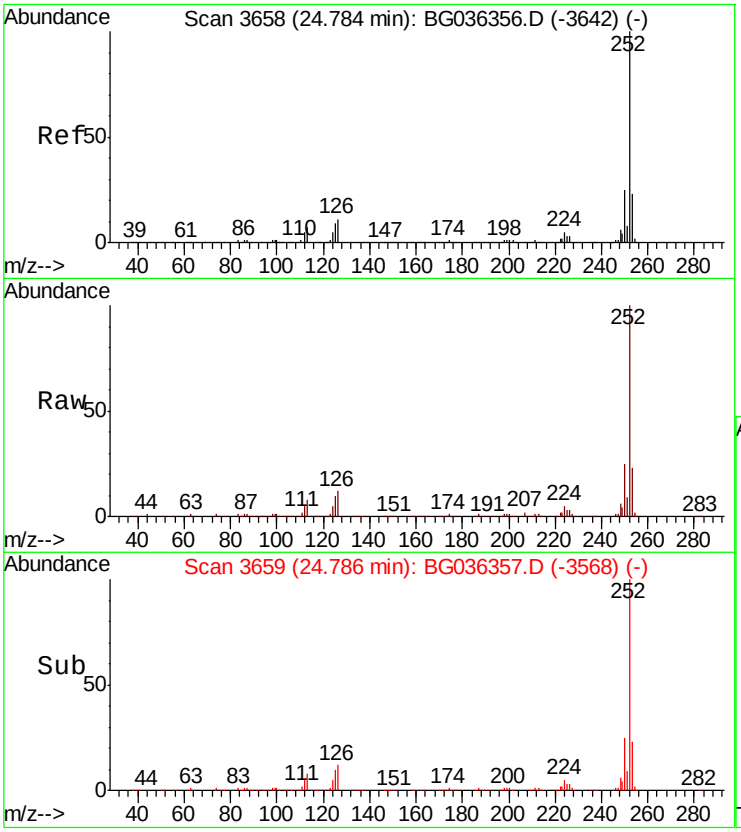


#88
Benzo(k)fluoranthene
Concen: 46.131 ng
RT: 23.99 min Scan# 3523
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Tgt Ion:252 Resp: 1029676

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.0	27.0
125	8.4	7.0	10.6



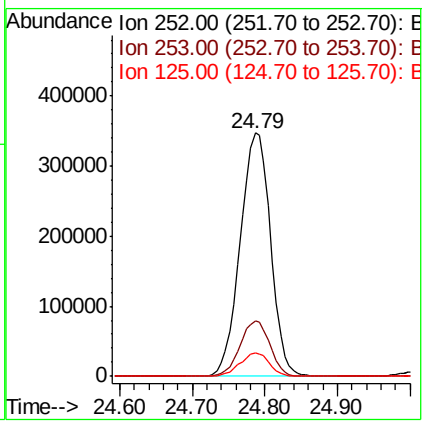


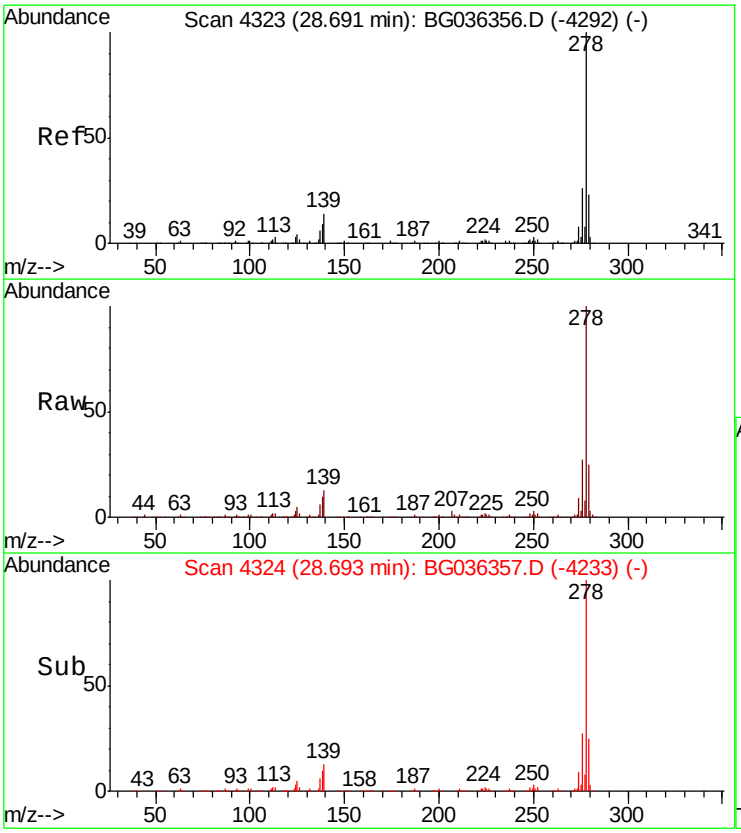
#89
Benzo(a)pyrene
Concen: 47.304 ng
RT: 24.79 min Scan# 3659
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1009641

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.2	27.2
125	9.7	7.3	10.9

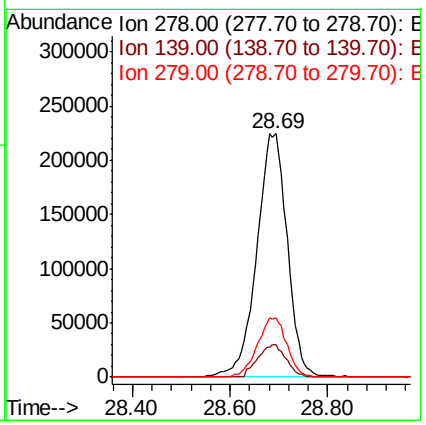


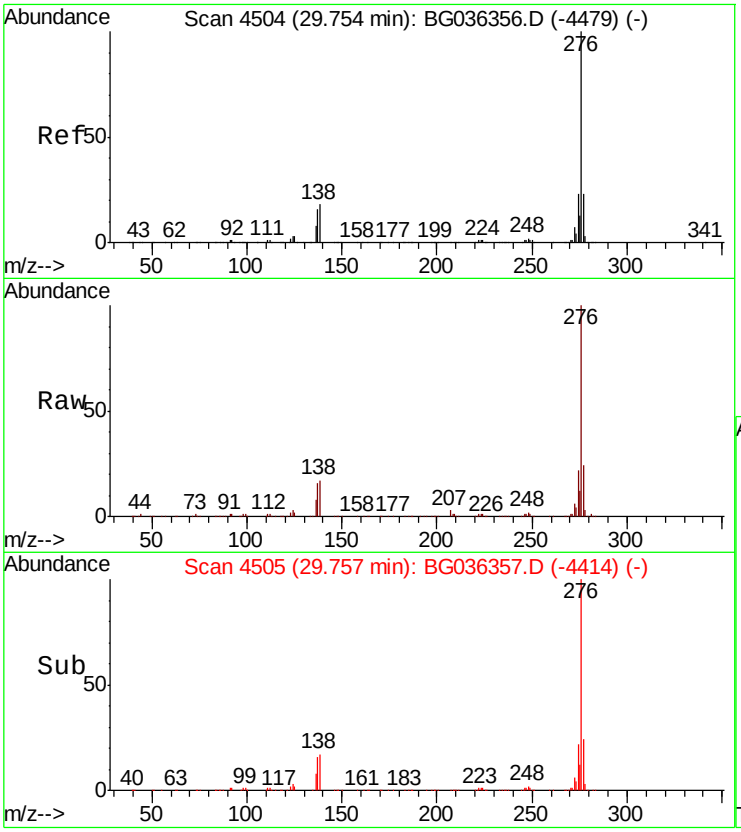


#90
Dibenzo(a,h)anthracene
Concen: 46.740 ng
RT: 28.69 min Scan# 4324
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Tgt Ion:278 Resp: 976957

Ion	Ratio	Lower	Upper
278	100		
139	13.1	11.0	16.4
279	24.6	18.7	28.1





#91
Benzo(g,h,i)perylene
Concen: 48.379 ng
RT: 29.76 min Scan# 4505
Delta R.T. 0.00 min
Lab File: BG036357.D
Acq: 23 Aug 2018 00:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 992676

Ion	Ratio	Lower	Upper
276	100		
277	24.2	18.4	27.6
138	17.0	14.6	22.0