Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG092118\
Data File : BG036861.D
Acq On : 21 Sep 2018 16:42
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 21 17:43:11 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 20 20:07:11 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	48658	20.00	ng		0.00
21) Naphthalene-d8	10.86	136	224593	20.00	ng		0.00
38) Acenaphthene-d10	14.67	164	153053	20.00	ng		0.00
63) Phenanthrene-d10	17.42	188	385448	20.00	ng		0.00
75) Chrysene-d12	21.69	240	402945	20.00	ng		0.00
86) Perylene-d12	24.90	264	423429	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.62	112	187135	73.76	ng		0.00
7) Phenol-d6	7.21	99	274464	69.92	ng		0.00
23) Nitrobenzene-d5	9.21	82	284203	67.76	ng		0.00
41) 2,4,6-Tribromophenol	16.17	330	125831	68.72	ng		0.00
44) 2-Fluorobiphenyl	13.30	172	673127	65.50	ng		0.00
78) Terphenyl-d14	20.03	244	970755	63.35	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.53	88	44350	38.200	ng		98
3) Pyridine	3.93	79	124543	37.152	ng		97
4) n-Nitrosodimethylamine	3.84	42	53780	36.096	ng	#	95
6) Aniline	7.38	93	168510	33.083	ng		99
8) 2-Chlorophenol	7.61	128	101984	34.618	ng		96
9) Benzaldehyde	7.19	77	88638	34.172	ng		94
10) Phenol	7.24	94	141215	34.857	ng		97
11) bis(2-Chloroethyl)ether	7.46	93	117390	31.325	ng		99
12) 1,3-Dichlorobenzene	7.94	146	123002	34.056	ng		98
13) 1,4-Dichlorobenzene	8.08	146	123965	33.539	ng		99
14) 1,2-Dichlorobenzene	8.41	146	118790	33.165	ng		95
15) Benzyl Alcohol	8.29	79	104048	32.666	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.58	45	234832	32.640	ng		98
17) 2-Methylphenol	8.49	107	91209	32.321	ng		95
18) Hexachloroethane	9.13	117	45648	33.561	ng		91
19) n-Nitroso-di-n-propylamine	8.85	70	104734	32.072	ng		95
20) 3+4-Methylphenols	8.82	107	131742	33.557	ng		97
22) Acetophenone	8.87	105	167853	31.803	ng		96
24) Nitrobenzene	9.26	77	147840	33.009	ng		98
25) Isophorone	9.77	82	256470	33.467	ng		99
26) 2-Nitrophenol	9.97	139	64131	35.923	ng		94
27) 2,4-Dimethylphenol	10.02	122	92271	33.181	ng		99
28) bis(2-Chloroethoxy)methane	10.26	93	157579	33.324	ng		99
29) 2,4-Dichlorophenol	10.50	162	115715	35.896	ng		91
30) 1,2,4-Trichlorobenzene	10.71	180	137656	34.122	ng		99
31) Naphthalene	10.91	128	352197	32.958	ng		99
32) Benzoic acid	10.16	122	41867	23.087	ng		93
33) 4-Chloroaniline	11.01	127	161886	33.318	ng		98
34) Hexachlorobutadiene	11.19	225	95497	34.230	ng		97
35) Caprolactam	11.78	113	43519	32.800	ng		98
36) 4-Chloro-3-methylphenol	12.13	107	131436	34.171	ng		98
37) 2-Methylnaphthalene	12.51	142	265689	32.644	ng		98
39) 1,2,4,5-Tetrachlorobenzene	12.87	216	177989	33.342	ng		99
40) Hexachlorocyclopentadiene	12.85	237	94502	34.421	ng		99

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Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG092118\
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Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 21 17:43:11 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 20 20:07:11 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.11	196	102706	34.647	ng		99
43) 2,4,5-Trichlorophenol	13.18	196	111458	35.262	ng		98
45) 1,1'-Biphenyl	13.51	154	380366	32.450	ng		98
46) 2-Chloronaphthalene	13.55	162	302191	32.782	ng		99
47) 2-Nitroaniline	13.76	65	105090	32.960	ng		99
48) Acenaphthylene	14.40	152	470611	32.580	ng		98
49) Dimethylphthalate	14.13	163	396282	32.166	ng		100
50) 2,6-Dinitrotoluene	14.25	165	88693	32.997	ng		97
51) Acenaphthene	14.74	154	278971	31.955	ng		98
52) 3-Nitroaniline	14.59	138	91477	32.296	ng		98
53) 2,4-Dinitrophenol	14.79	184	35992	33.489	ng		89
54) Dibenzofuran	15.07	168	476273	32.253	ng		99
55) 4-Nitrophenol	14.89	139	62823	34.719	ng		99
56) 2,4-Dinitrotoluene	15.03	165	124590	33.218	ng		91
57) Fluorene	15.72	166	356424	32.293	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.30	232	112798	35.178	ng		93
59) Diethylphthalate	15.48	149	403474	32.471	ng		98
60) 4-Chlorophenyl-phenylether	15.71	204	228067	32.629	ng		97
61) 4-Nitroaniline	15.75	138	99291	33.327	ng		96
62) Azobenzene	16.01	77	392521	32.876	ng		98
64) 4,6-Dinitro-2-methylphenol	15.80	198	70996	35.231	ng		96
65) n-Nitrosodiphenylamine	15.93	169	349836	32.876	ng		97
66) 4-Bromophenyl-phenylether	16.61	248	145719	33.237	ng		98
67) Hexachlorobenzene	16.72	284	152963	33.875	ng		98
68) Atrazine	16.87	200	146321	33.960	ng		98
69) Pentachlorophenol	17.07	266	95335	33.534	ng		98
70) Phenanthrene	17.47	178	624535	33.623	ng		99
71) Anthracene	17.55	178	619010	33.703	ng		99
72) Carbazole	17.82	167	610562	34.095	ng		97
73) Di-n-butylphthalate	18.38	149	686266	34.508	ng		99
74) Fluoranthene	19.47	202	766456	34.280	ng		100
76) Benzidine	19.65	184	411766	33.804	ng		99
77) Pyrene	19.83	202	785077	32.468	ng		100
79) Butylbenzylphthalate	20.71	149	312213	32.394	ng		94
80) Benzo(a)anthracene	21.67	228	764152	32.487	ng		98
81) 3,3'-Dichlorobenzidine	21.58	252	299718	33.476	ng		99
82) Chrysene	21.74	228	735353	32.356	ng		99
83) Bis(2-ethylhexyl)phthalate	21.57	149	429264	31.882	ng		100
84) Di-n-octyl phthalate	22.78	149	721057	32.527	ng		98
85) Indeno(1,2,3-cd)pyrene	28.56	276	841889	34.497	ng	#	94
87) Benzo(b)fluoranthene	23.88	252	756661	33.532	ng		97
88) Benzo(k)fluoranthene	23.95	252	722595	31.918	ng		99
89) Benzo(a)pyrene	24.74	252	721362	33.066	ng		99
90) Dibenzo(a,h)anthracene	28.62	278	683358	33.422	ng		98
91) Benzo(g,h,i)perylene	29.70	276	684272	33.347	ng		97

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

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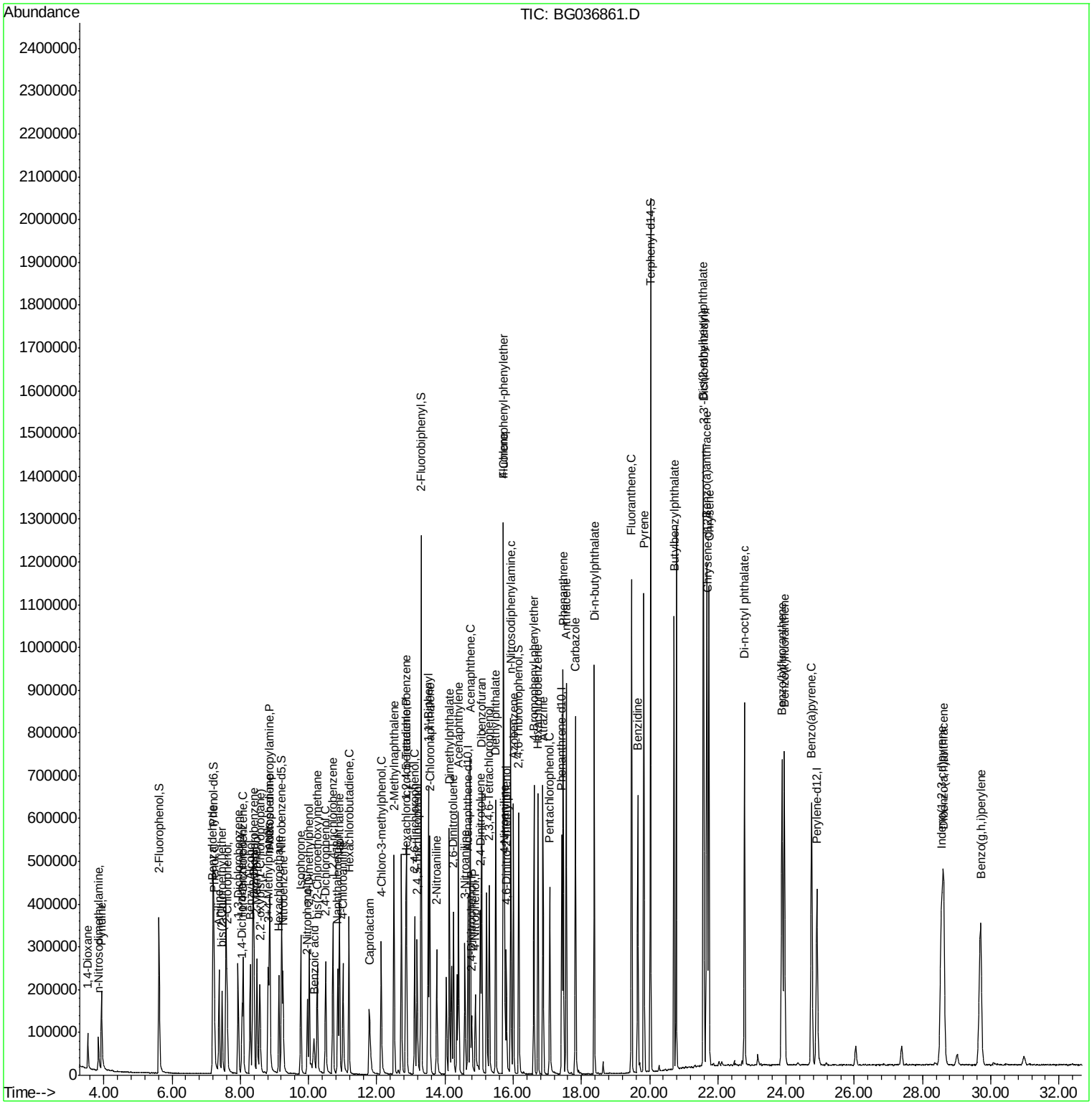
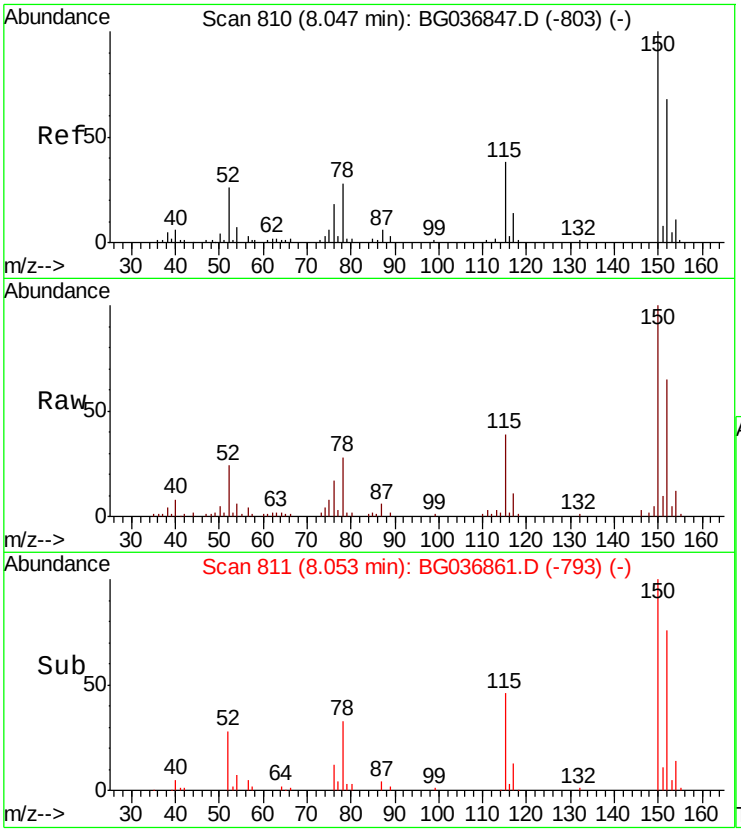
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG092118\
Data File : BG036861.D
Acq On : 21 Sep 2018 16:42
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Sep 21 17:43:11 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 20 20:07:11 2018
Response via : Initial Calibration



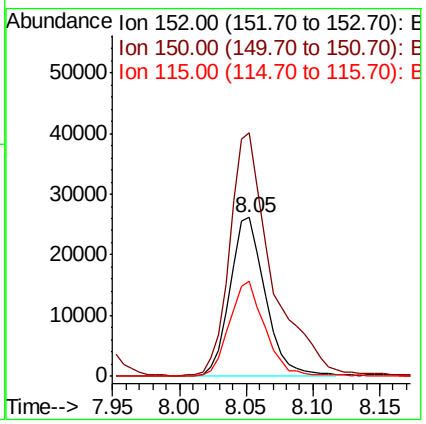


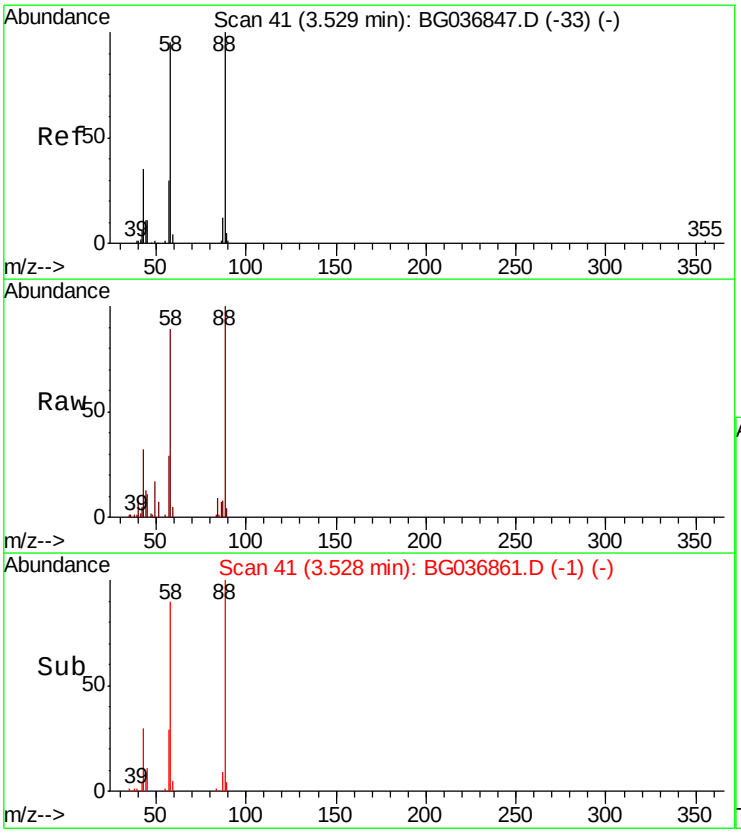
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.05 min Scan# 811
Delta R.T. 0.01 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 48658

Ion	Ratio	Lower	Upper
152	100		
150	153.6	119.5	179.3
115	60.1	44.5	66.7

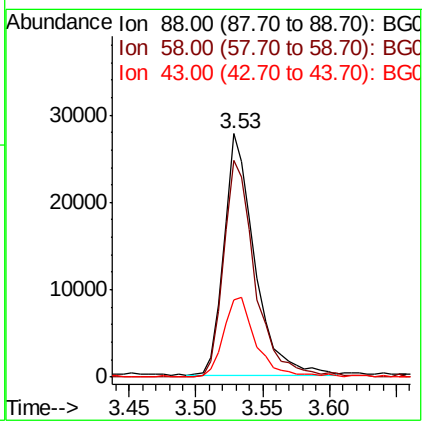


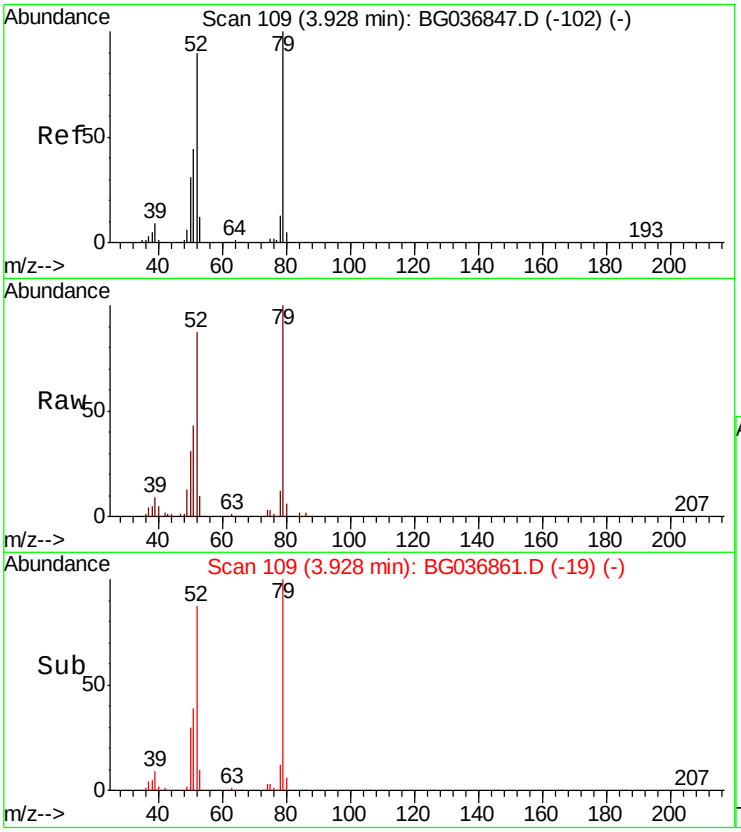


#2
1,4-Dioxane
Concen: 38.200 ng
RT: 3.53 min Scan# 41
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Tgt Ion: 88 Resp: 44350

Ion	Ratio	Lower	Upper
88	100		
58	93.3	72.6	109.0
43	35.5	29.0	43.4



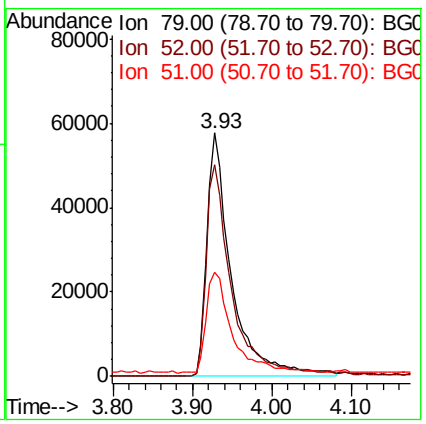


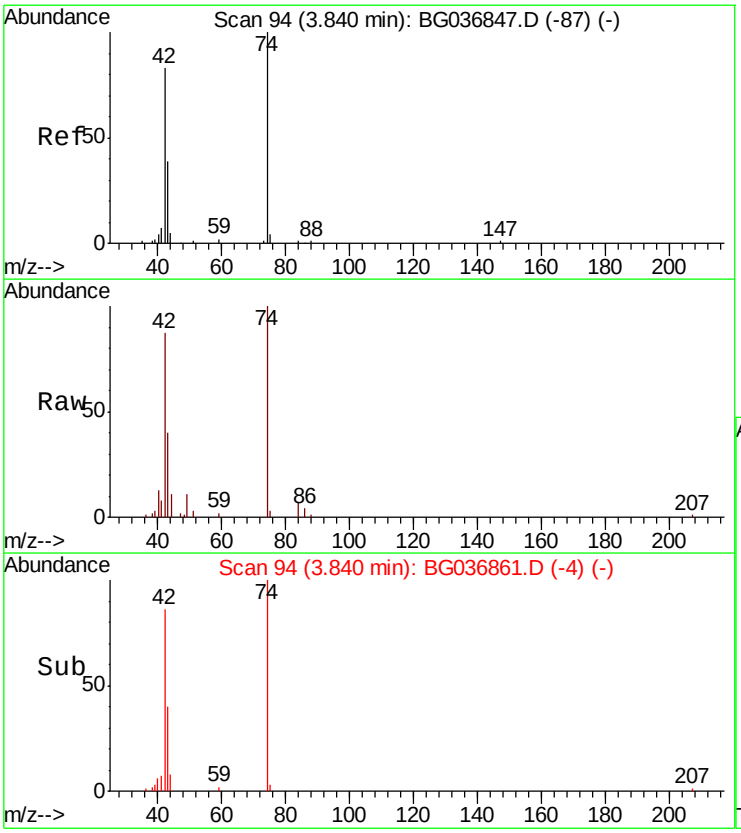
#3
Pyridine
Concen: 37.152 ng
RT: 3.93 min Scan# 109
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 124543

Ion	Ratio	Lower	Upper
79	100		
52	87.0	72.3	108.5
51	42.5	33.8	50.6

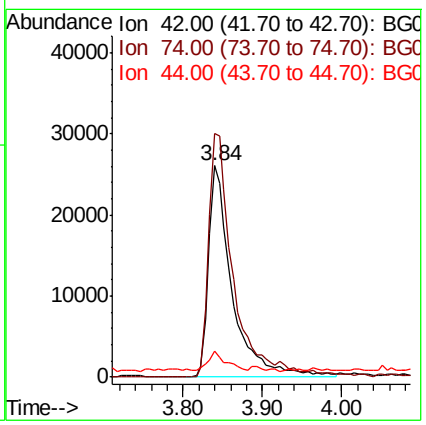


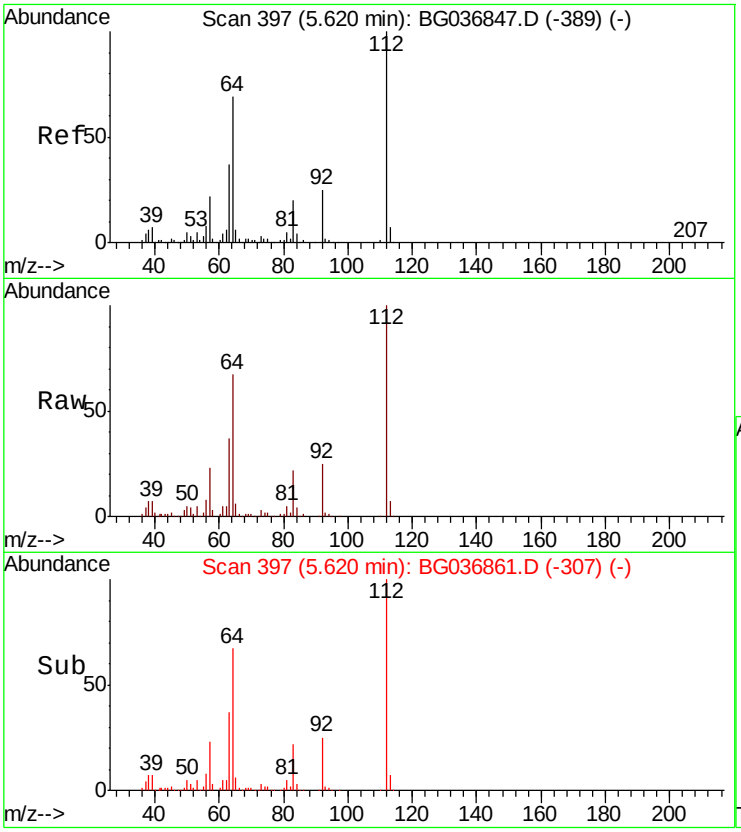


#4
n-Nitrosodimethylamine
Concen: 36.096 ng
RT: 3.84 min Scan# 94
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Tgt Ion: 42 Resp: 53780

Ion	Ratio	Lower	Upper
42	100		
74	115.4	96.6	145.0
44	12.2	7.0	10.4#



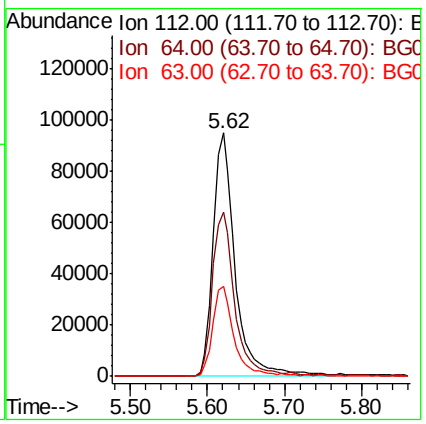


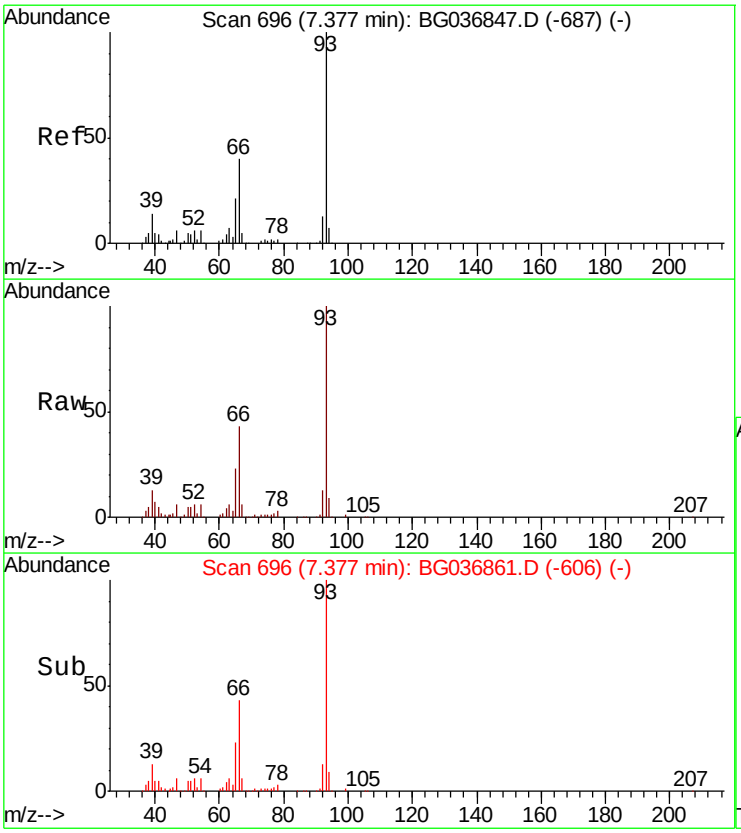
#5
2-Fluorophenol
Concen: 73.756 ng
RT: 5.62 min Scan# 397
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 187135

Ion	Ratio	Lower	Upper
112	100		
64	67.4	57.2	85.8
63	36.9	30.8	46.2

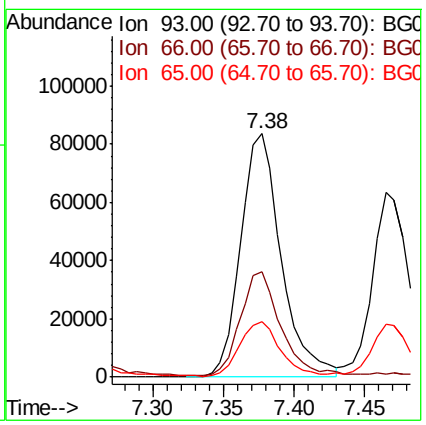


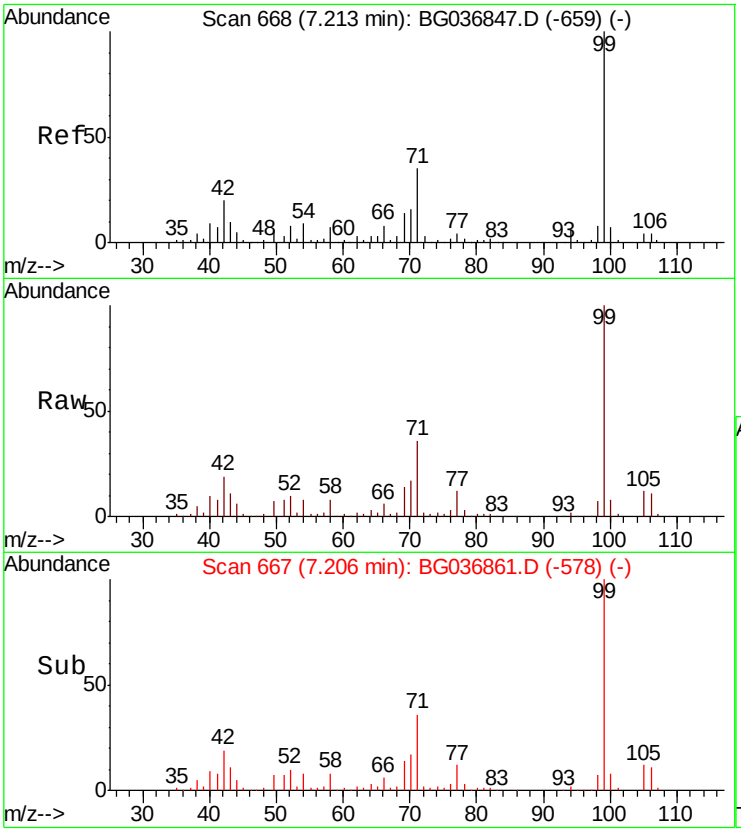


#6
Aniline
Concen: 33.083 ng
RT: 7.38 min Scan# 696
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Tgt Ion: 93 Resp: 168510

Ion	Ratio	Lower	Upper
93	100		
66	43.1	35.0	52.4
65	22.5	17.6	26.4



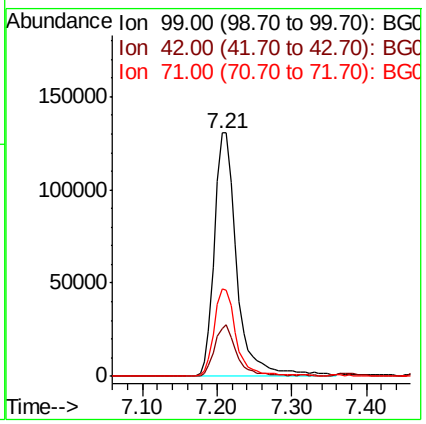


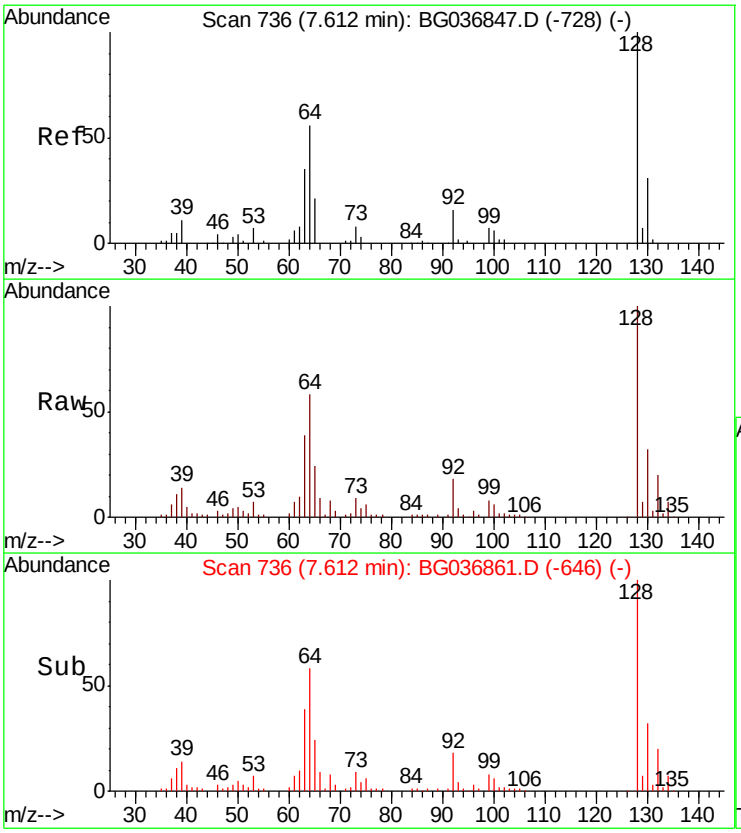
#7
Phenol-d6
Concen: 69.919 ng
RT: 7.21 min Scan# 667
Delta R.T. -0.01 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 274464

Ion	Ratio	Lower	Upper
99	100		
42	19.4	16.5	24.7
71	36.0	29.4	44.2

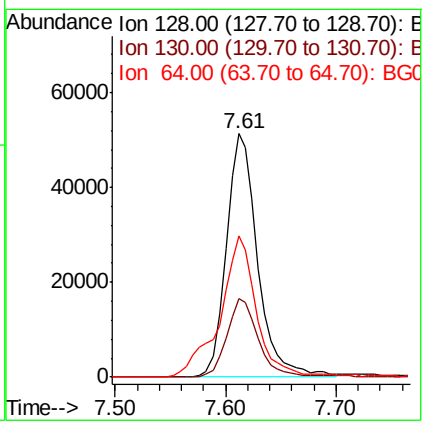


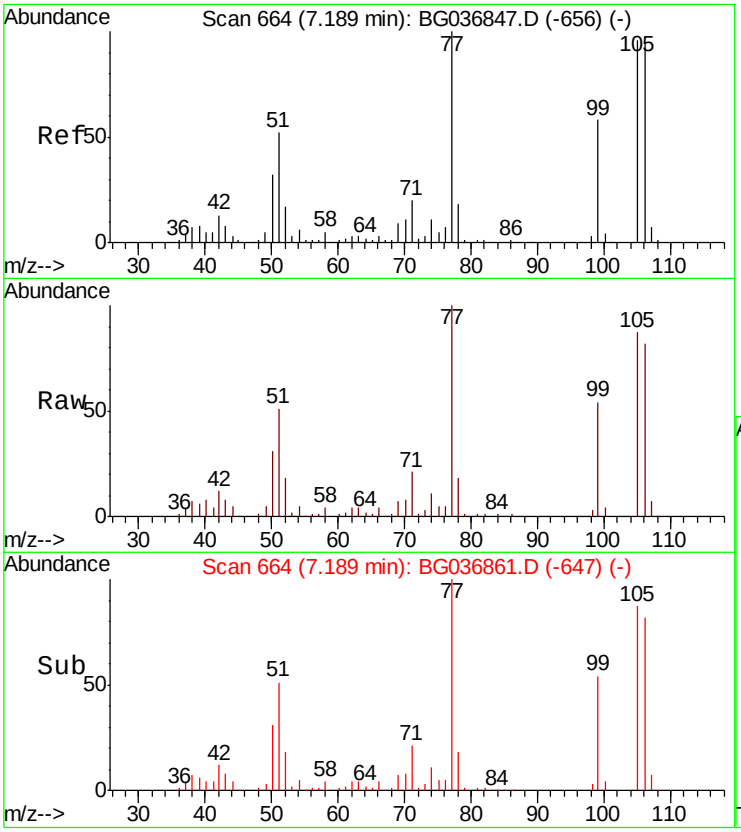


#8
2-Chlorophenol
Concen: 34.618 ng
RT: 7.61 min Scan# 736
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Tgt Ion:128 Resp: 101984

Ion	Ratio	Lower	Upper
128	100		
130	32.3	10.0	50.0
64	58.2	36.0	76.0



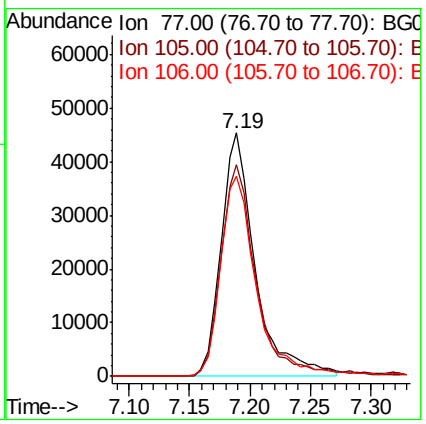


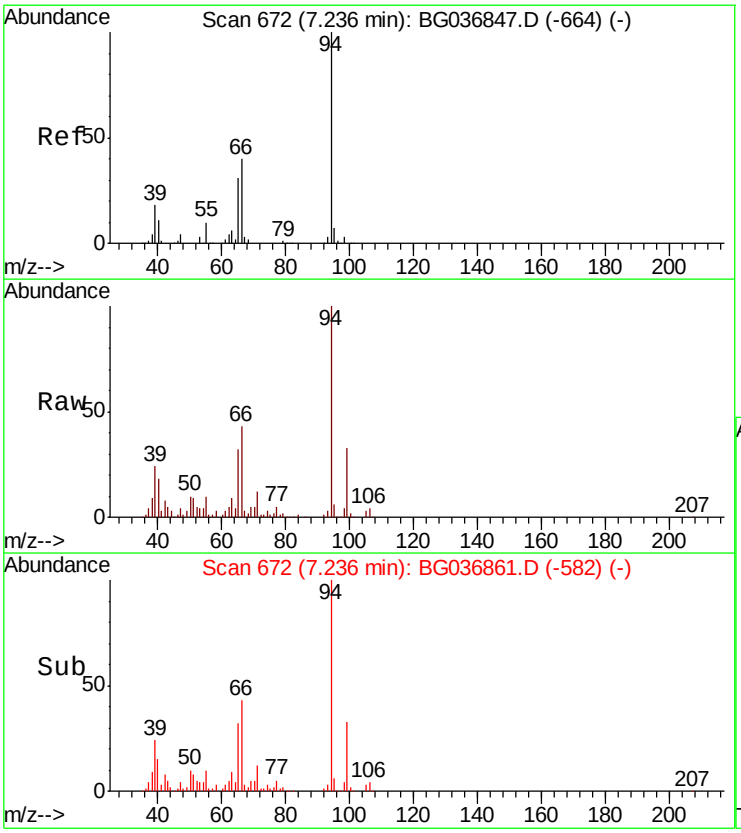
#9
Benzaldehyde
Concen: 34.172 ng
RT: 7.19 min Scan# 664
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 88638

Ion	Ratio	Lower	Upper
77	100		
105	87.0	70.5	110.5
106	82.1	69.8	109.8

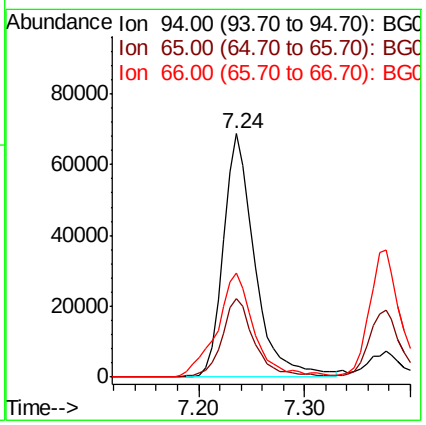


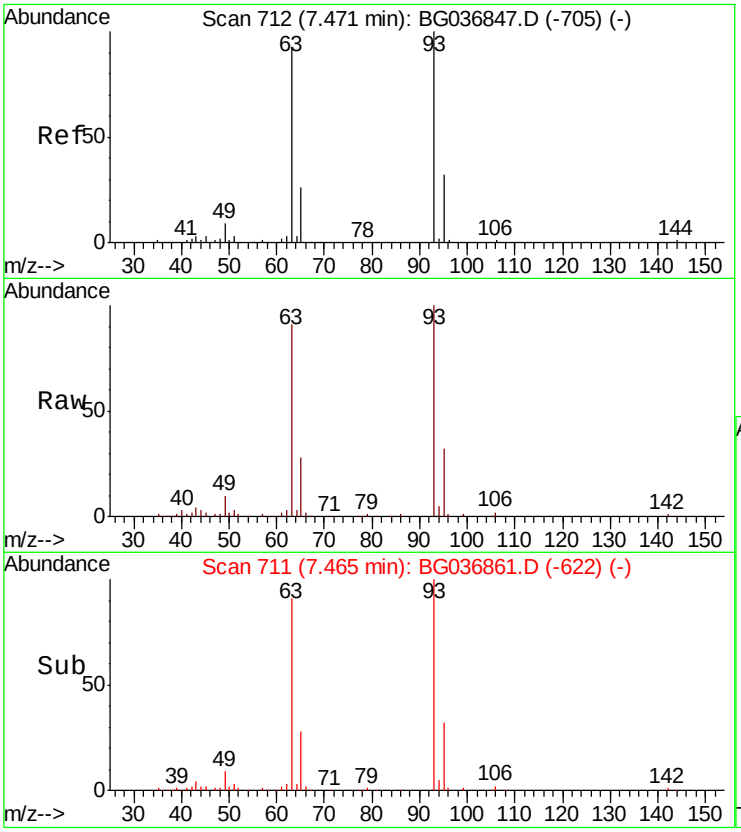


#10
Phenol
Concen: 34.857 ng
RT: 7.24 min Scan# 672
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Tgt Ion: 94 Resp: 141215

Ion	Ratio	Lower	Upper
94	100		
65	32.2	11.5	51.5
66	42.5	19.5	59.5



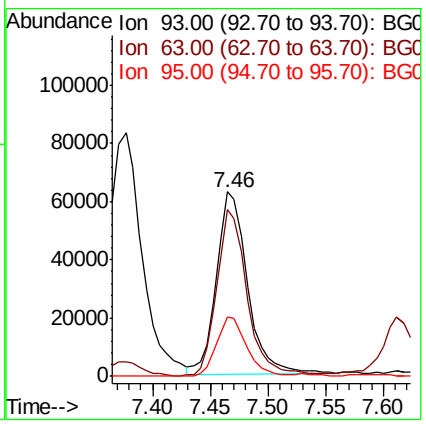


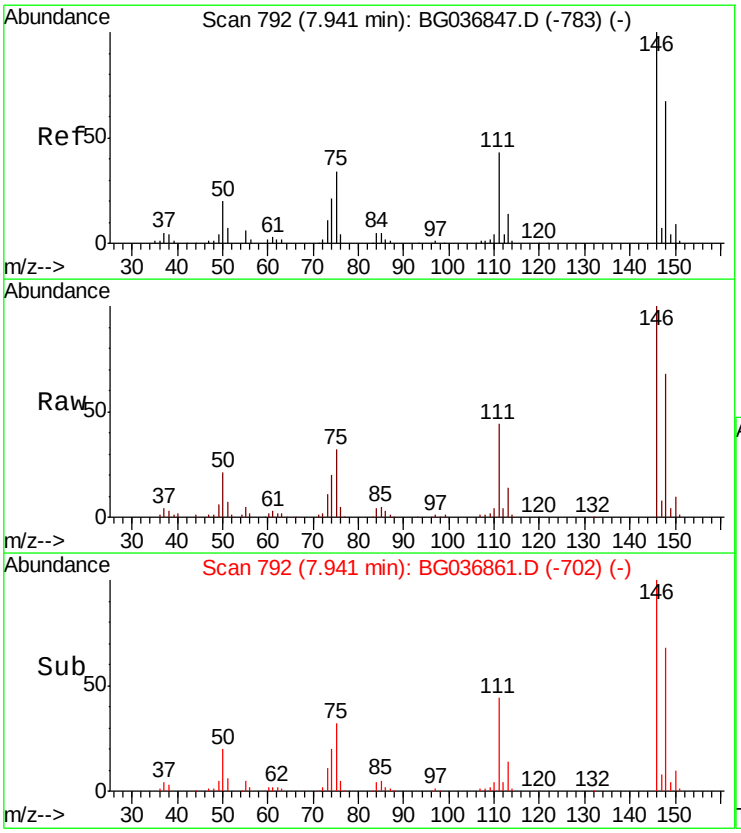
#11
bis(2-Chloroethyl)ether
Concen: 31.325 ng
RT: 7.46 min Scan# 711
Delta R.T. -0.01 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 117390

Ion	Ratio	Lower	Upper
93	100		
63	90.5	69.9	109.9
95	32.0	11.7	51.7

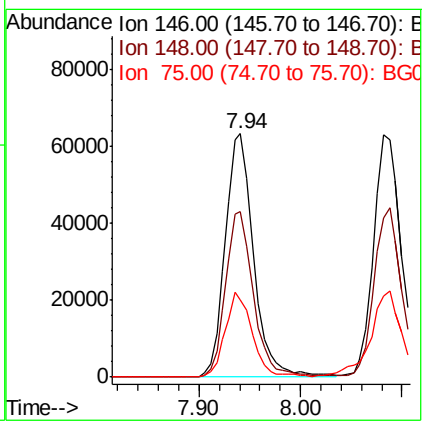


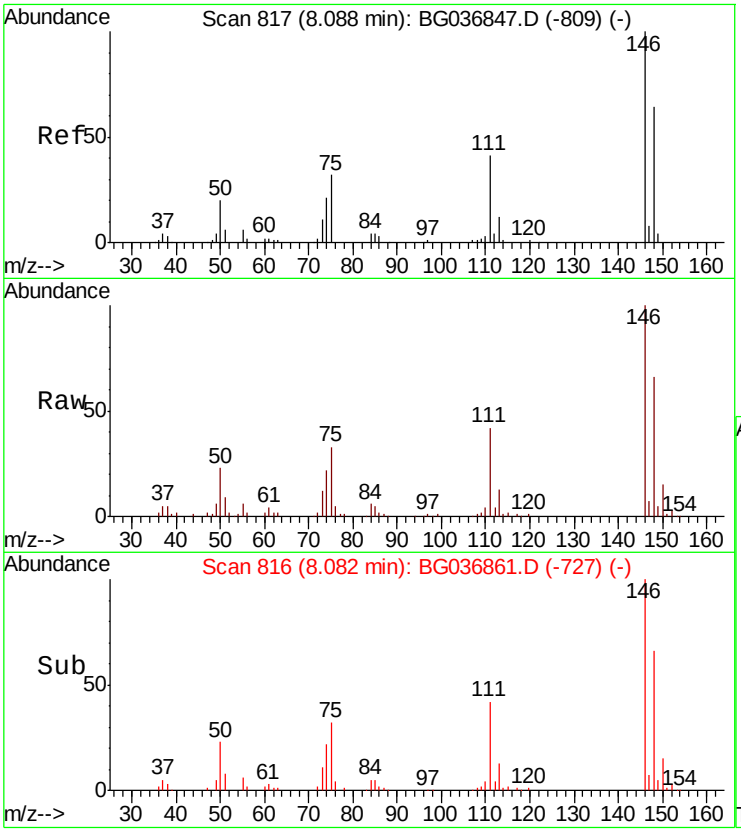


#12
1,3-Dichlorobenzene
Concen: 34.056 ng
RT: 7.94 min Scan# 792
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Tgt Ion:146 Resp: 123002

Ion	Ratio	Lower	Upper
146	100		
148	68.1	53.8	80.6
75	31.6	27.2	40.8



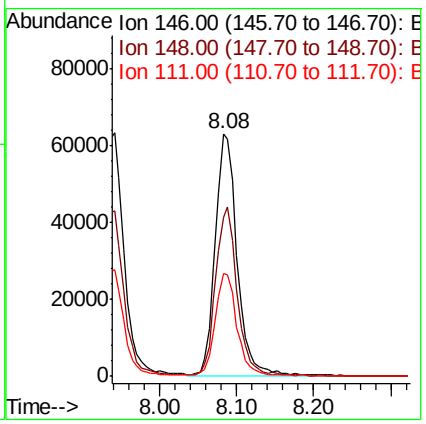


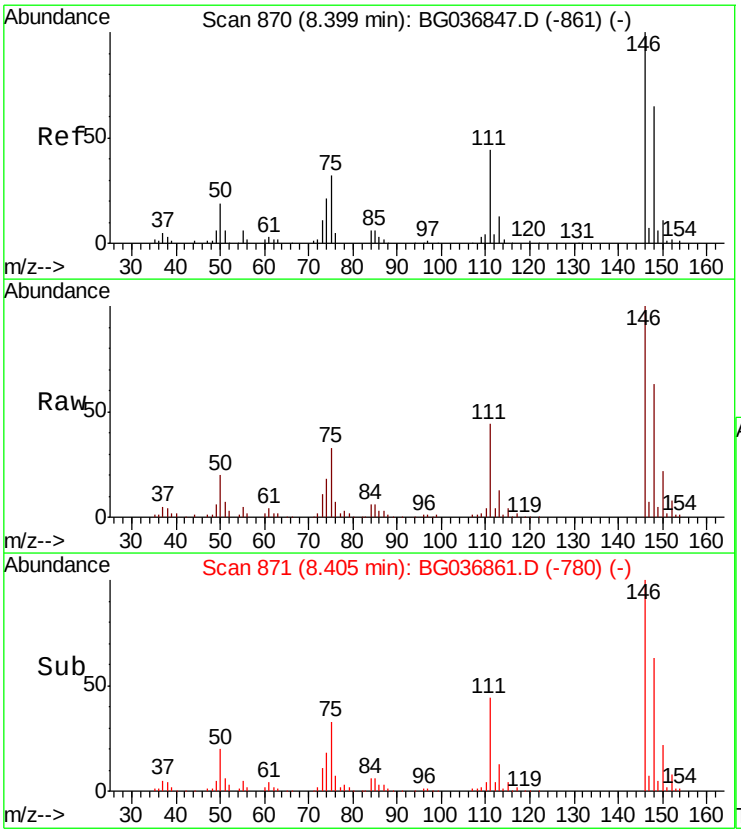
#13
1,4-Dichlorobenzene
Concen: 33.539 ng
RT: 8.08 min Scan# 816
Delta R.T. -0.01 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 123965

Ion	Ratio	Lower	Upper
146	100		
148	65.8	53.9	80.9
111	42.3	33.8	50.6

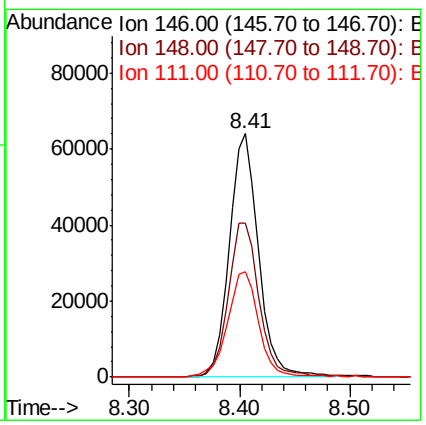


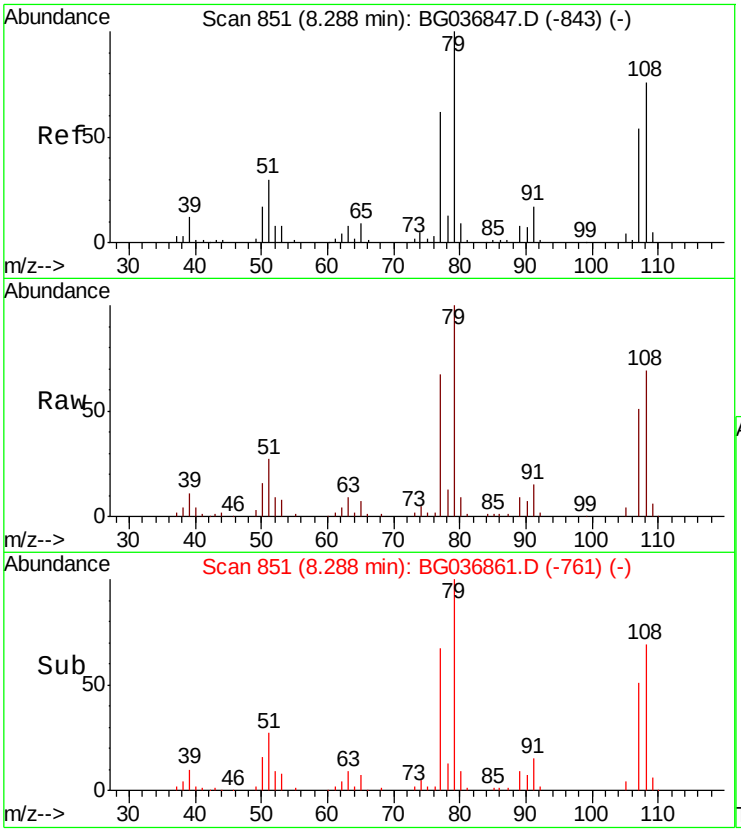


#14
1,2-Dichlorobenzene
Concen: 33.165 ng
RT: 8.41 min Scan# 871
Delta R.T. 0.01 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Tgt Ion:146 Resp: 118790

Ion	Ratio	Lower	Upper
146	100		
148	63.0	55.0	82.6
111	43.5	34.6	51.8



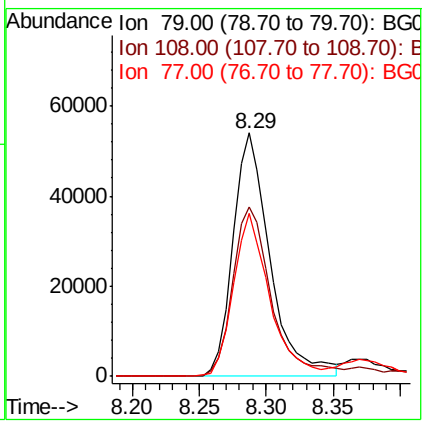


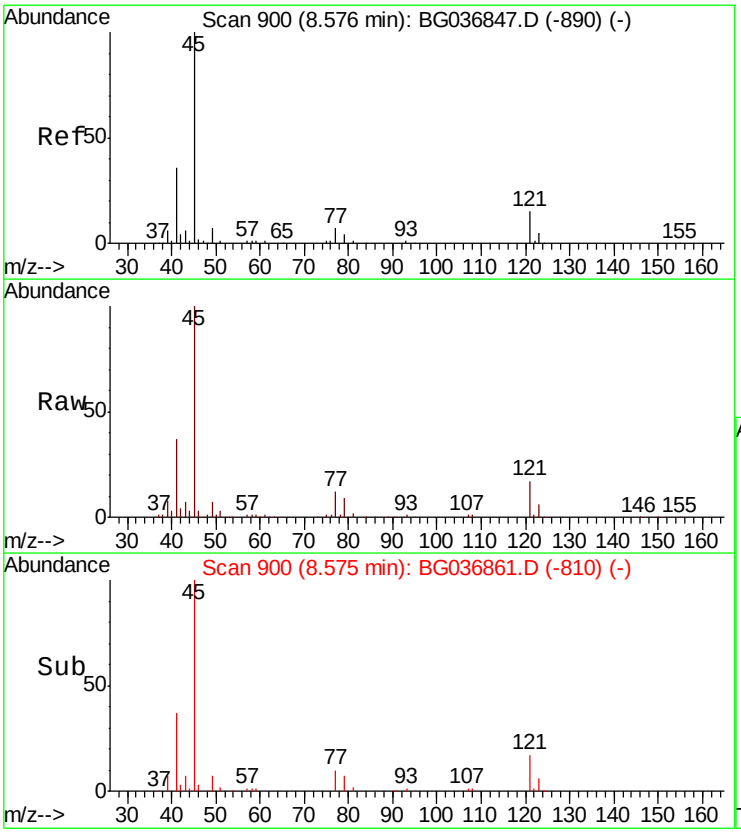
#15
Benzyl Alcohol
Concen: 32.666 ng
RT: 8.29 min Scan# 851
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 104048

Ion	Ratio	Lower	Upper
79	100		
108	69.3	55.9	83.9
77	67.0	50.0	75.0

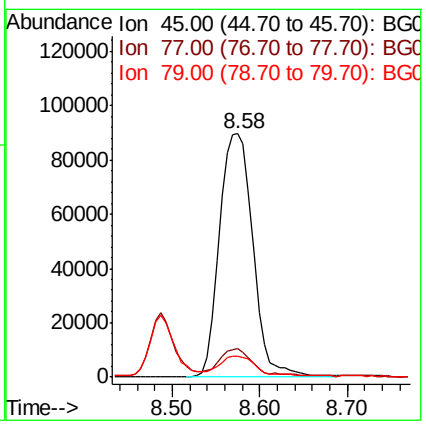


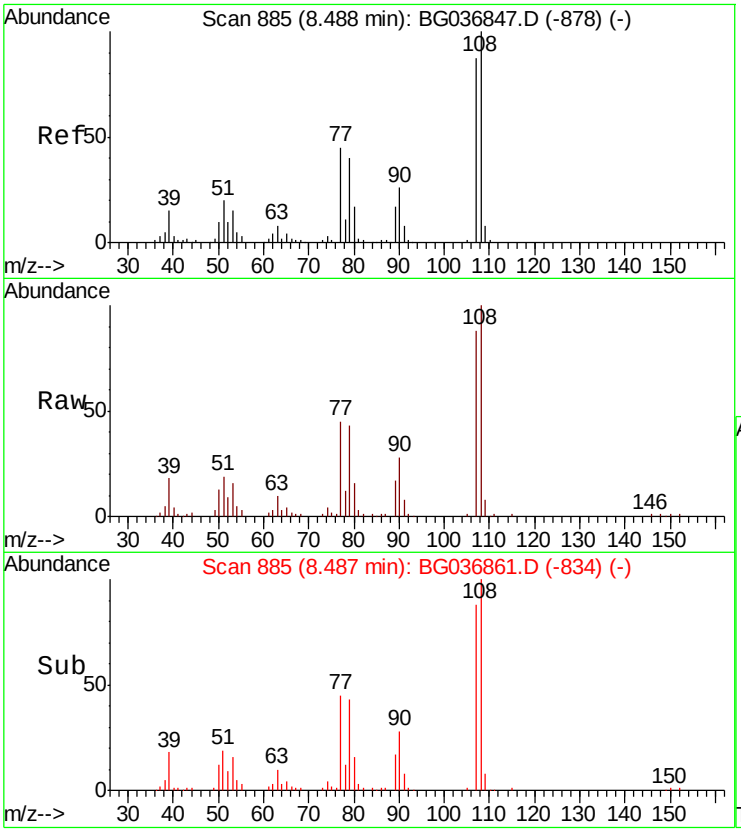


#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.640 ng
RT: 8.58 min Scan# 900
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Tgt Ion: 45 Resp: 234832

Ion	Ratio	Lower	Upper
45	100		
77	11.6	0.0	30.5
79	8.6	0.0	27.9



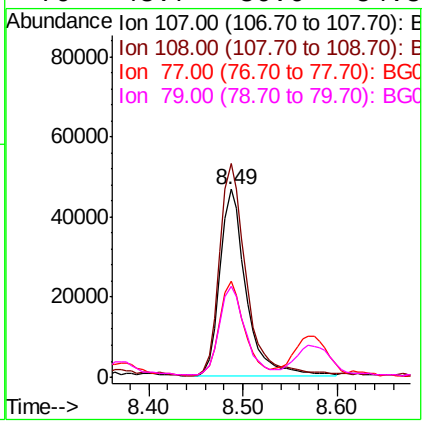


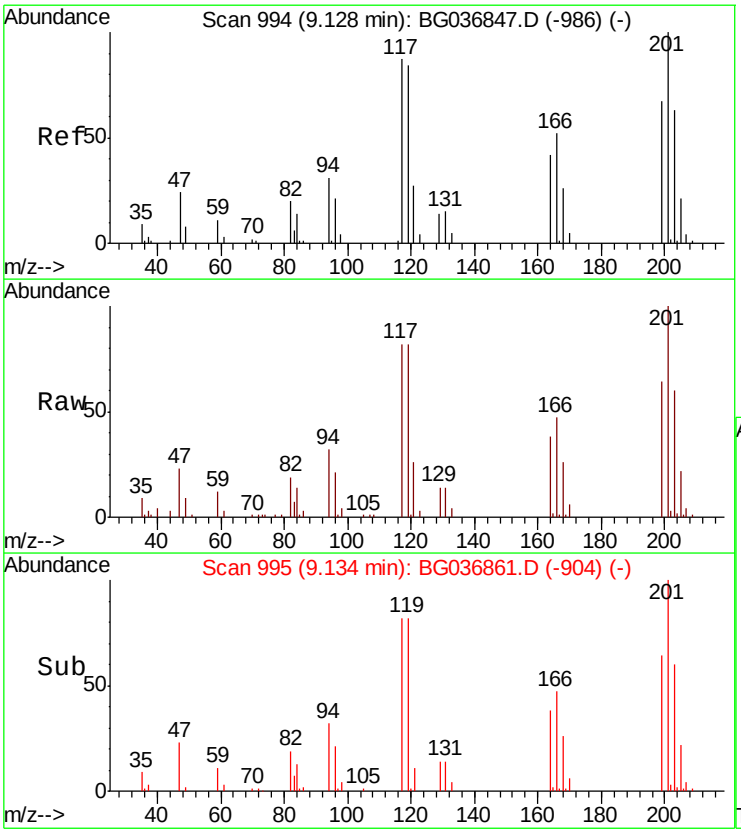
#17
2-Methylphenol
Concen: 32.321 ng
RT: 8.49 min Scan# 885
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 91209

Ion	Ratio	Lower	Upper
107	100		
108	113.8	86.7	130.1
77	50.9	39.0	58.4
79	48.7	36.6	54.8

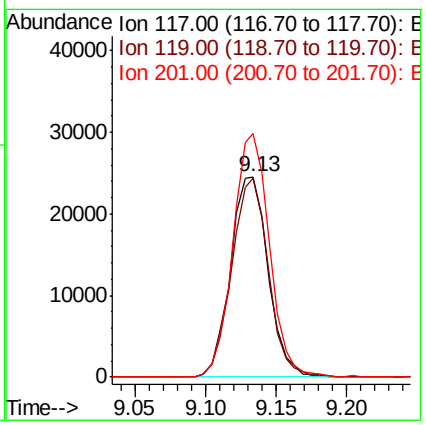


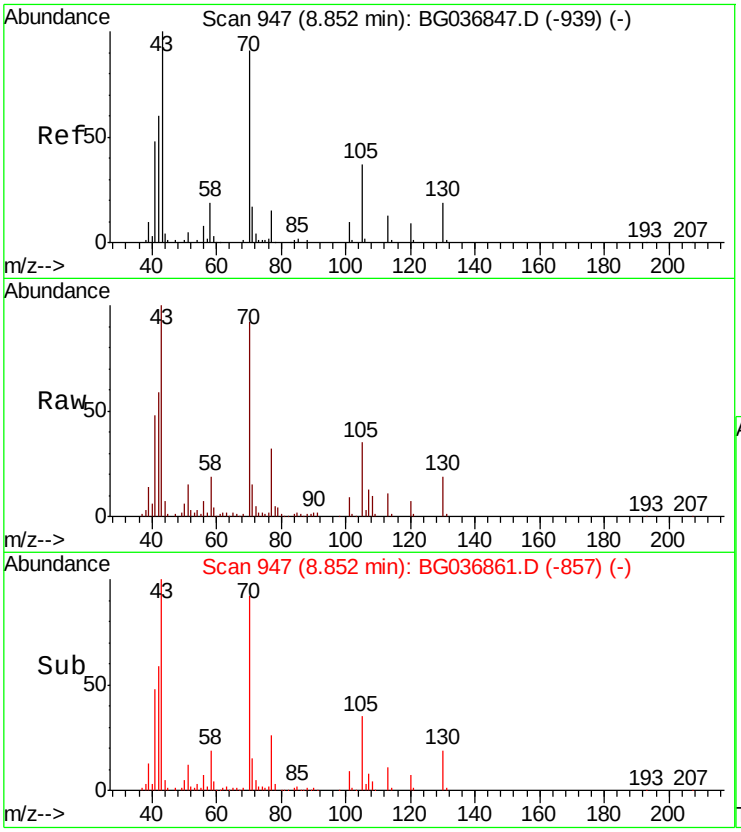


#18
Hexachloroethane
Concen: 33.561 ng
RT: 9.13 min Scan# 995
Delta R.T. 0.01 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Tgt Ion:117 Resp: 45648

Ion	Ratio	Lower	Upper
117	100		
119	99.0	76.8	115.2
201	121.3	85.7	128.5



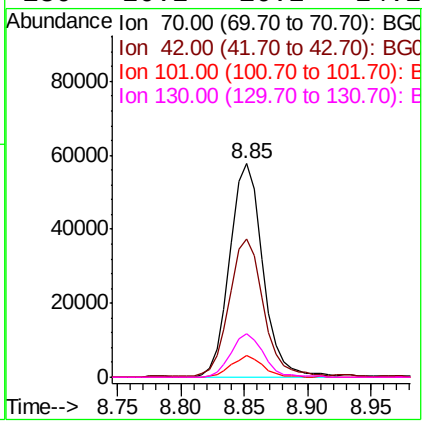


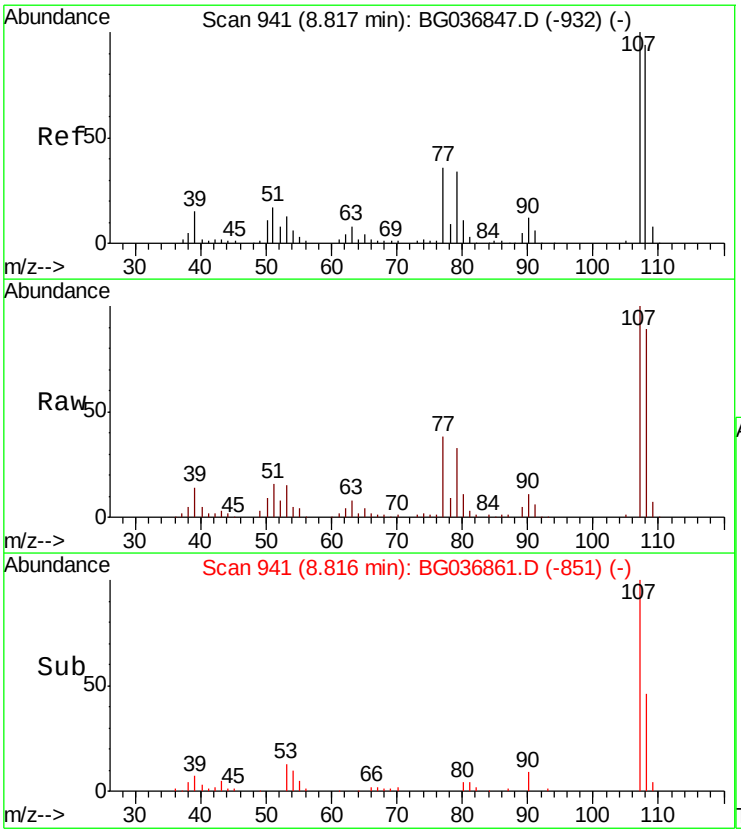
#19
n-Nitroso-di-n-propylamine
Concen: 32.072 ng
RT: 8.85 min Scan# 947
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 104734

Ion	Ratio	Lower	Upper
70	100		
42	64.5	56.2	84.4
101	10.2	7.8	11.6
130	20.2	16.2	24.2

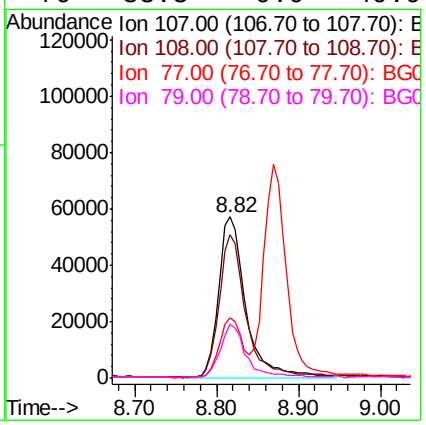


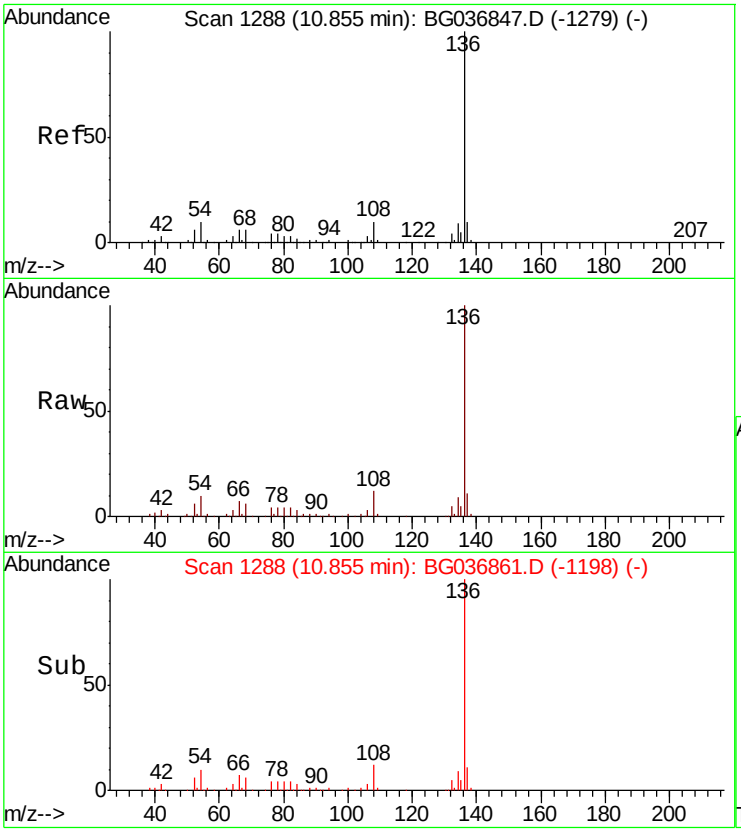


#20
3+4-Methylphenols
Concen: 33.557 ng
RT: 8.82 min Scan# 941
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Tgt Ion:107 Resp: 131742

Ion	Ratio	Lower	Upper
107	100		
108	89.3	68.0	108.0
77	37.5	15.6	55.6
79	33.3	9.9	49.9



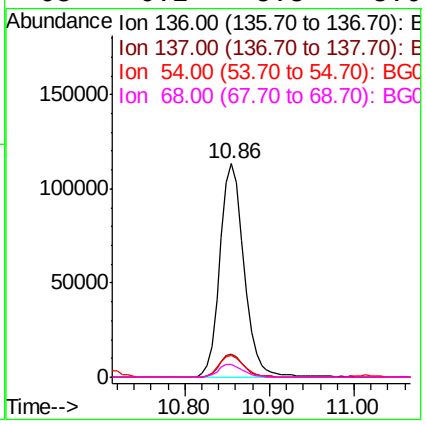


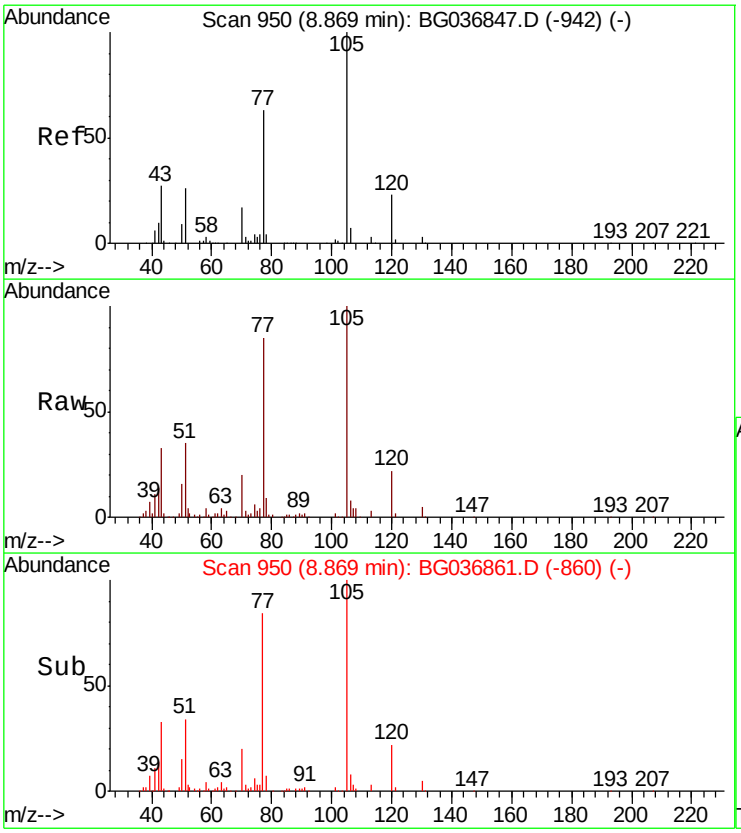
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.86 min Scan# 1288
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 224593

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.8	13.2
54	10.2	9.2	13.8
68	6.2	5.8	8.6

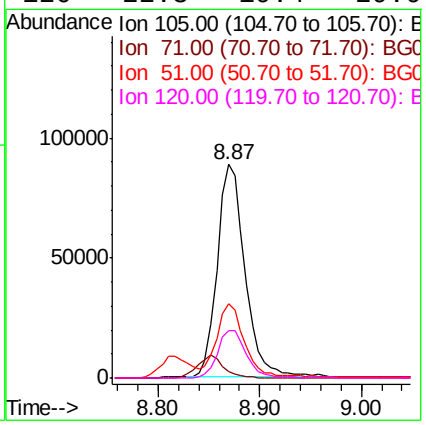


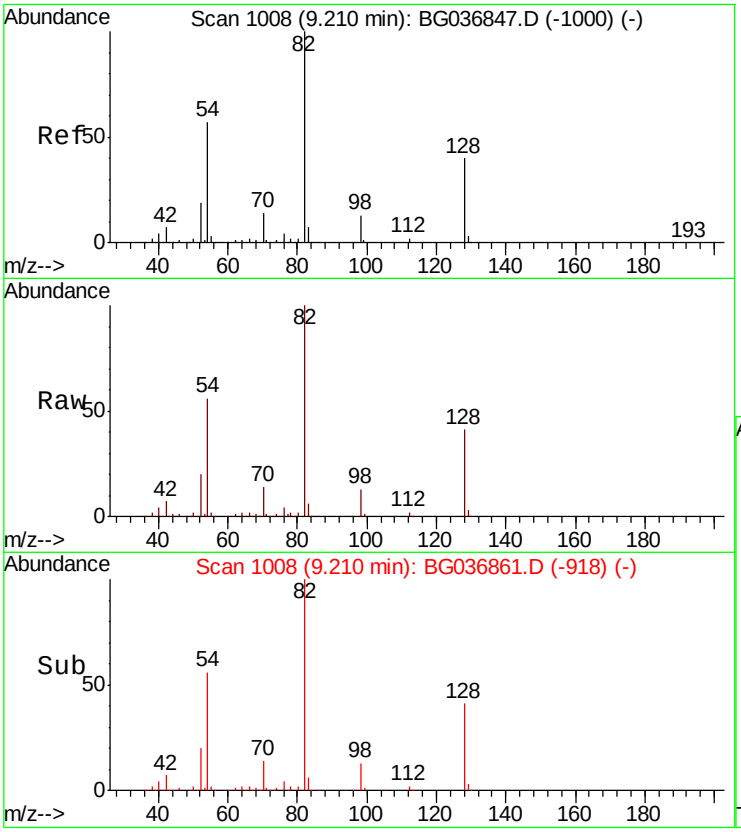


#22
Acetophenone
Concen: 31.803 ng
RT: 8.87 min Scan# 950
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Tgt Ion:105 Resp: 167853

Ion	Ratio	Lower	Upper
105	100		
71	3.0	2.4	3.6
51	35.0	25.9	38.9
120	22.3	19.4	29.0



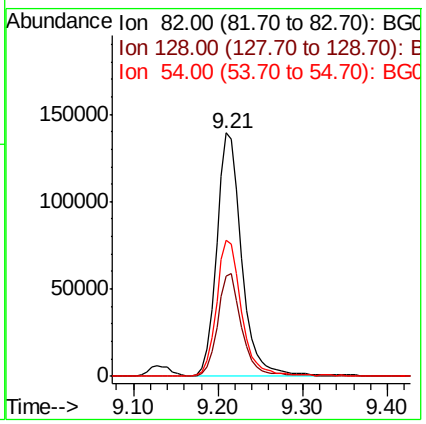


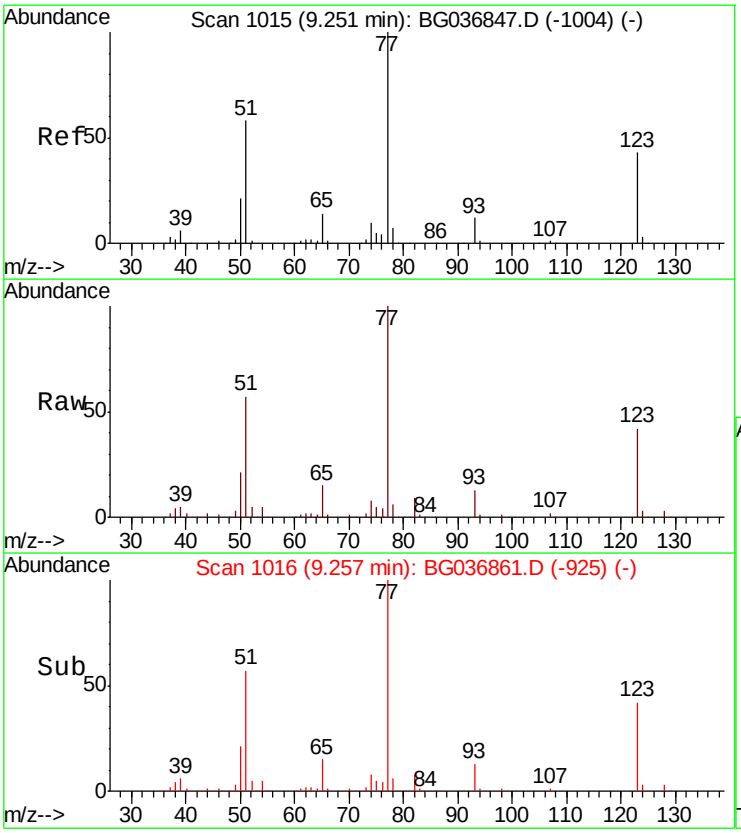
#23
Nitrobenzene-d5
Concen: 67.764 ng
RT: 9.21 min Scan# 1008
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 284203

Ion	Ratio	Lower	Upper
82	100		
128	41.1	33.3	49.9
54	56.0	45.1	67.7

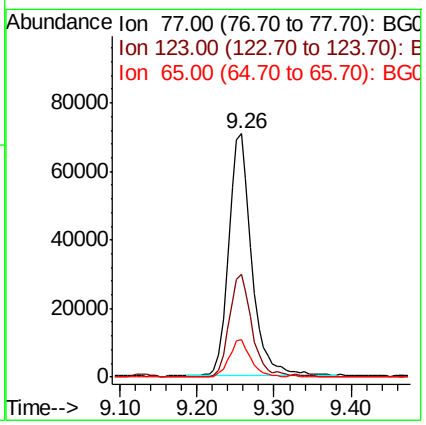


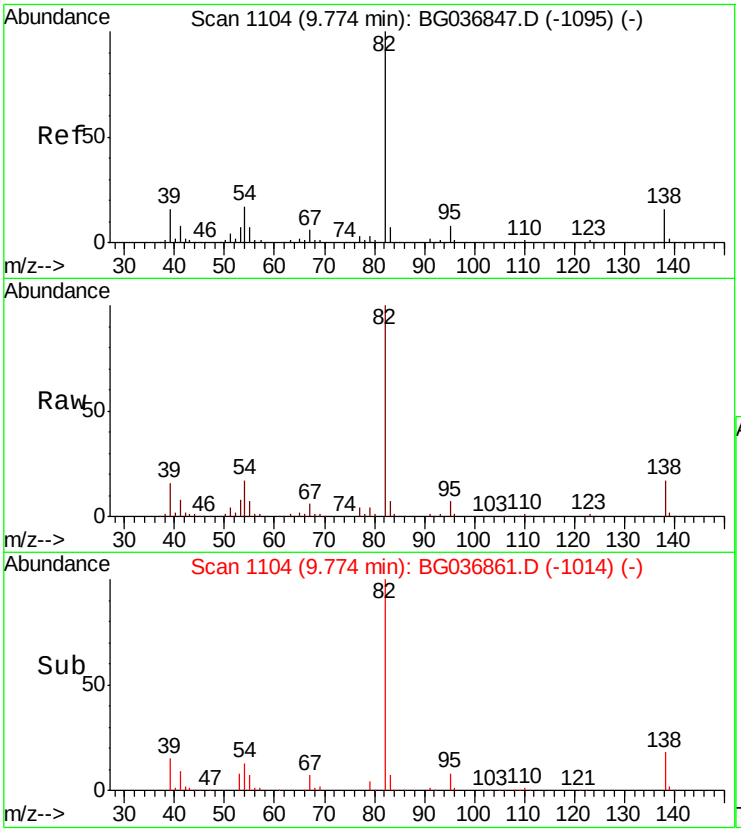


#24
Nitrobenzene
Concen: 33.009 ng
RT: 9.26 min Scan# 1016
Delta R.T. 0.01 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Tgt Ion: 77 Resp: 147840

Ion	Ratio	Lower	Upper
77	100		
123	42.0	32.4	48.6
65	15.2	11.5	17.3



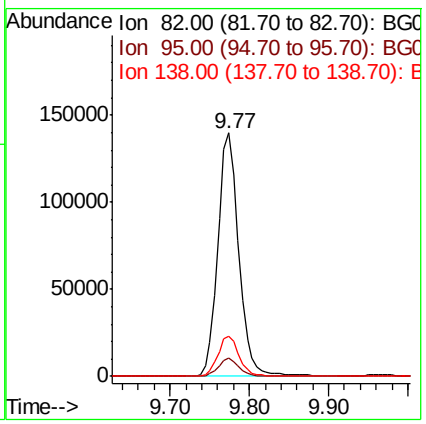


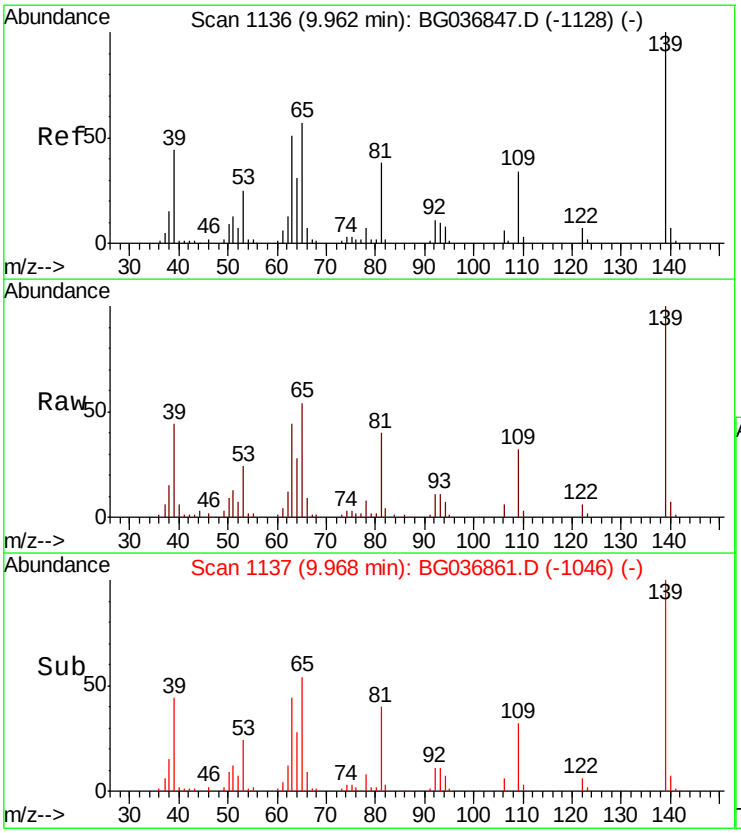
#25
Isophorone
Concen: 33.467 ng
RT: 9.77 min Scan# 1104
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 256470

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.8	8.8
138	16.7	12.9	19.3

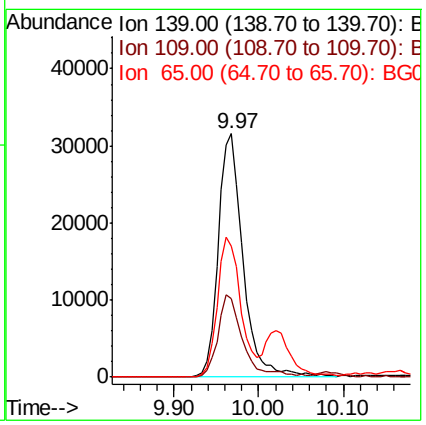


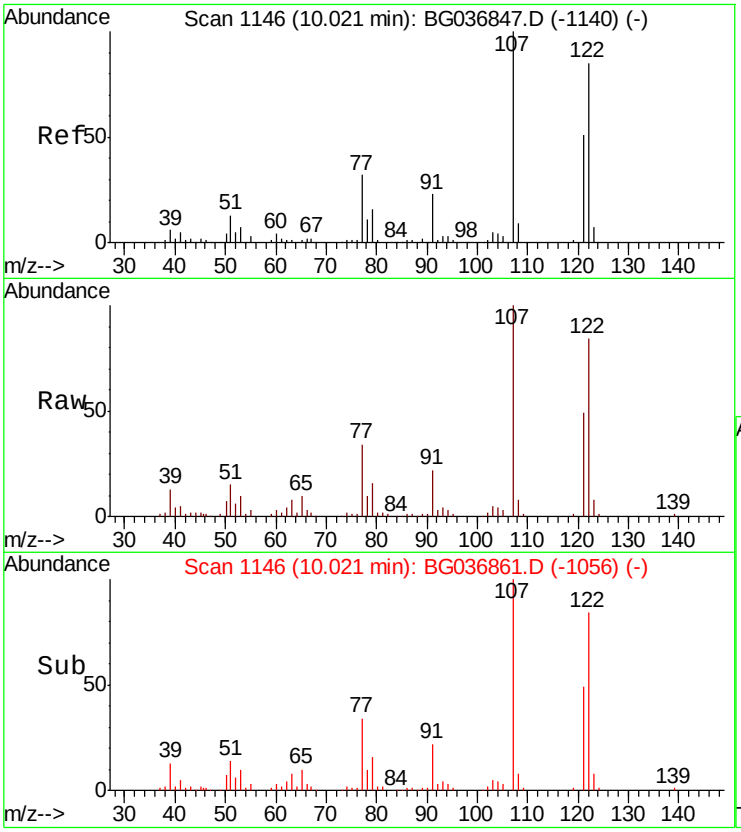


#26
2-Nitrophenol
Concen: 35.923 ng
RT: 9.97 min Scan# 1137
Delta R.T. 0.01 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Tgt Ion:139 Resp: 64131

Ion	Ratio	Lower	Upper
139	100		
109	32.5	27.4	41.0
65	53.8	47.8	71.6



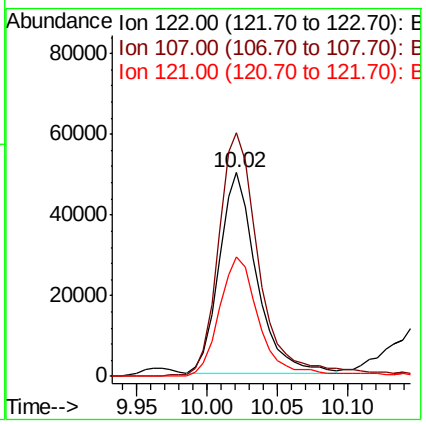


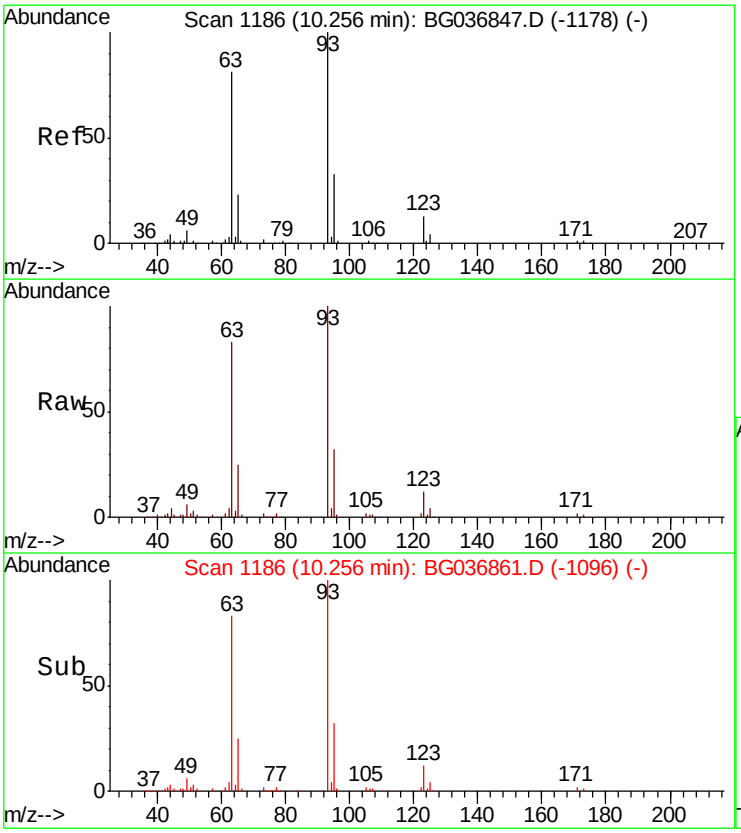
#27
2,4-Dimethylphenol
Concen: 33.181 ng
RT: 10.02 min Scan# 1146
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 92271

Ion	Ratio	Lower	Upper
122	100		
107	119.5	96.0	144.0
121	58.8	48.2	72.4

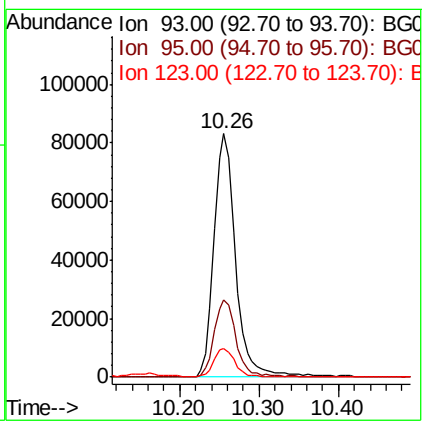


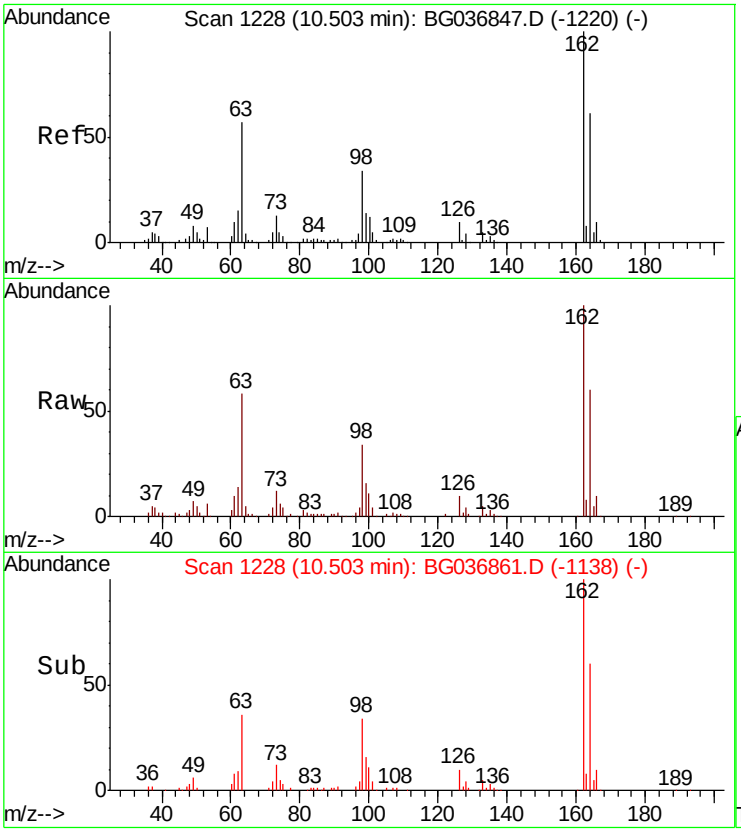


#28
bis(2-Chloroethoxy)methane
Concen: 33.324 ng
RT: 10.26 min Scan# 1186
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Tgt Ion: 93 Resp: 157579

Ion	Ratio	Lower	Upper
93	100		
95	31.7	25.2	37.8
123	12.0	8.6	12.8



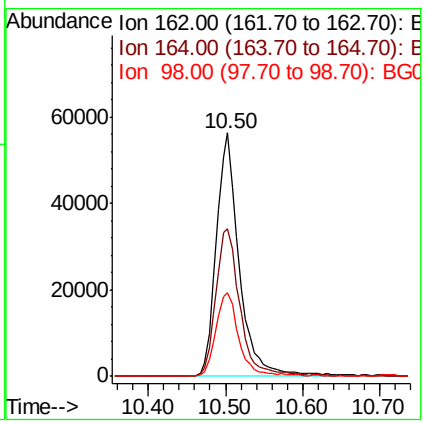


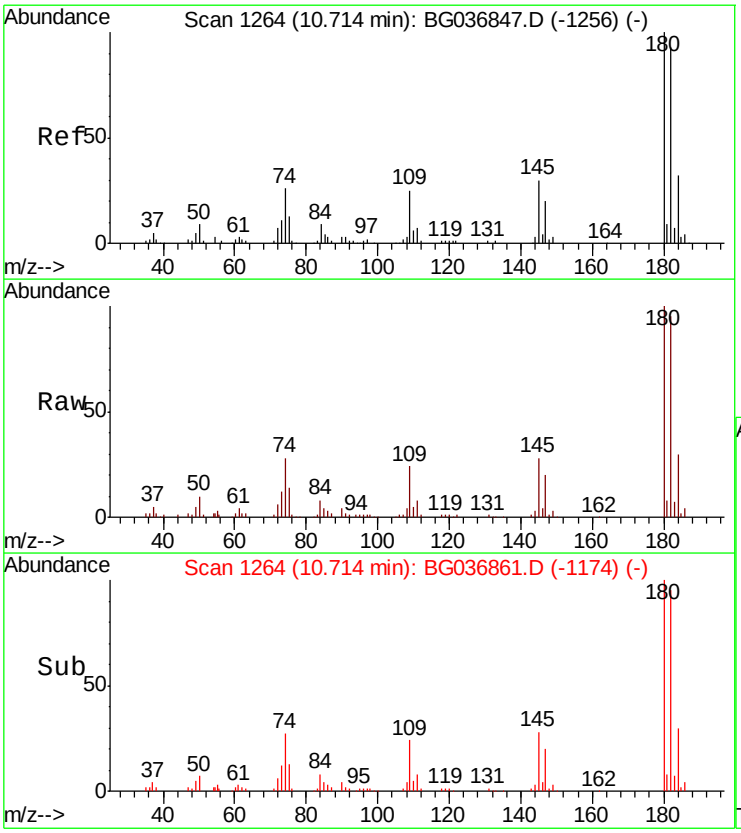
#29
2,4-Dichlorophenol
Concen: 35.896 ng
RT: 10.50 min Scan# 1228
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 115715

Ion	Ratio	Lower	Upper
162	100		
164	60.4	47.6	87.6
98	34.3	19.2	59.2

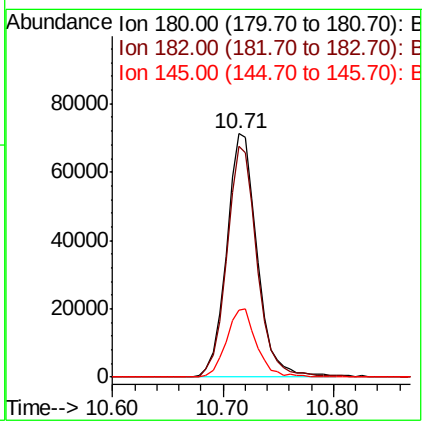


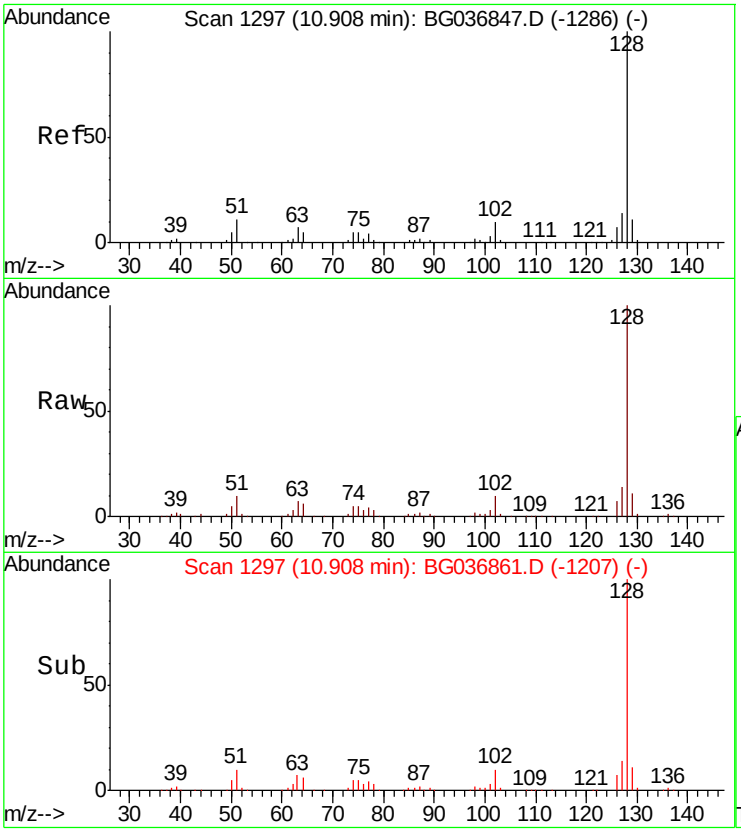


#30
1,2,4-Trichlorobenzene
Concen: 34.122 ng
RT: 10.71 min Scan# 1264
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Tgt Ion:180 Resp: 137656

Ion	Ratio	Lower	Upper
180	100		
182	94.7	76.0	114.0
145	27.6	22.9	34.3



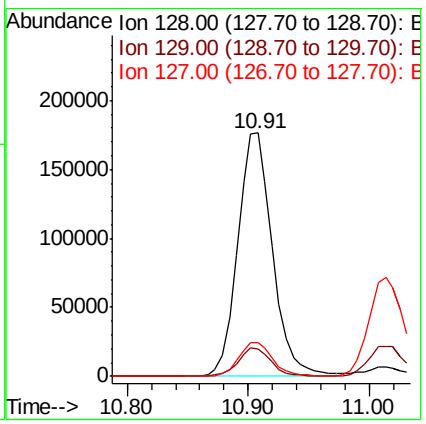


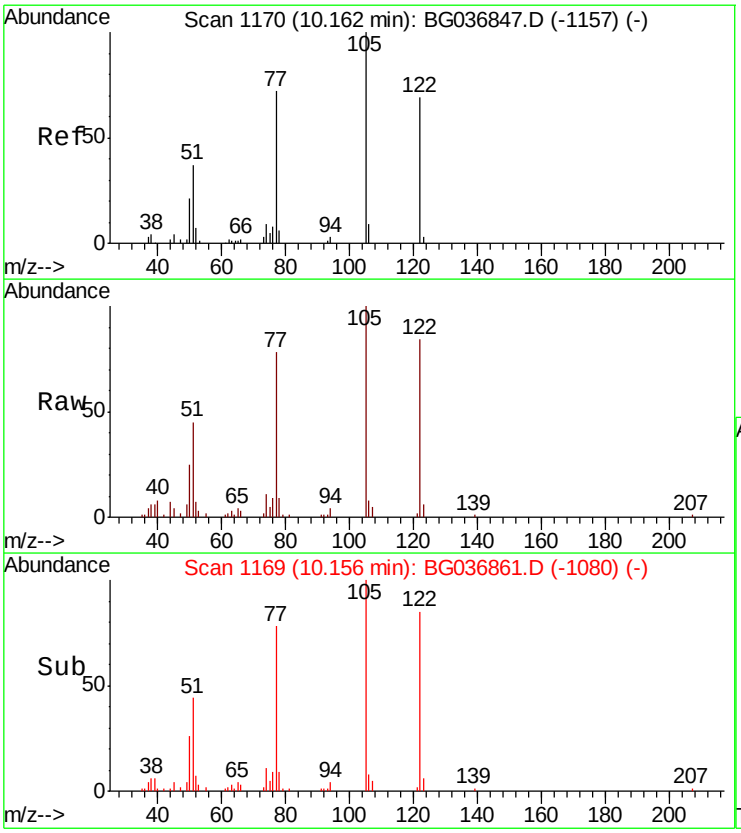
#31
Naphthalene
Concen: 32.958 ng
RT: 10.91 min Scan# 1297
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 352197

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.4	14.2
127	13.8	11.0	16.4

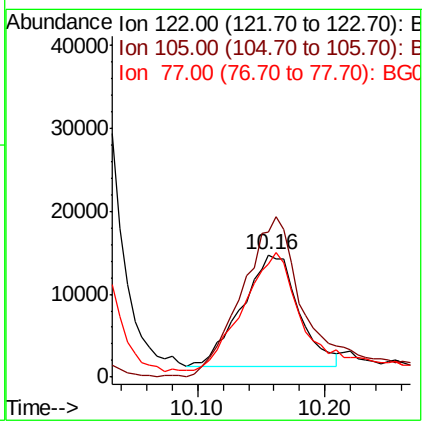


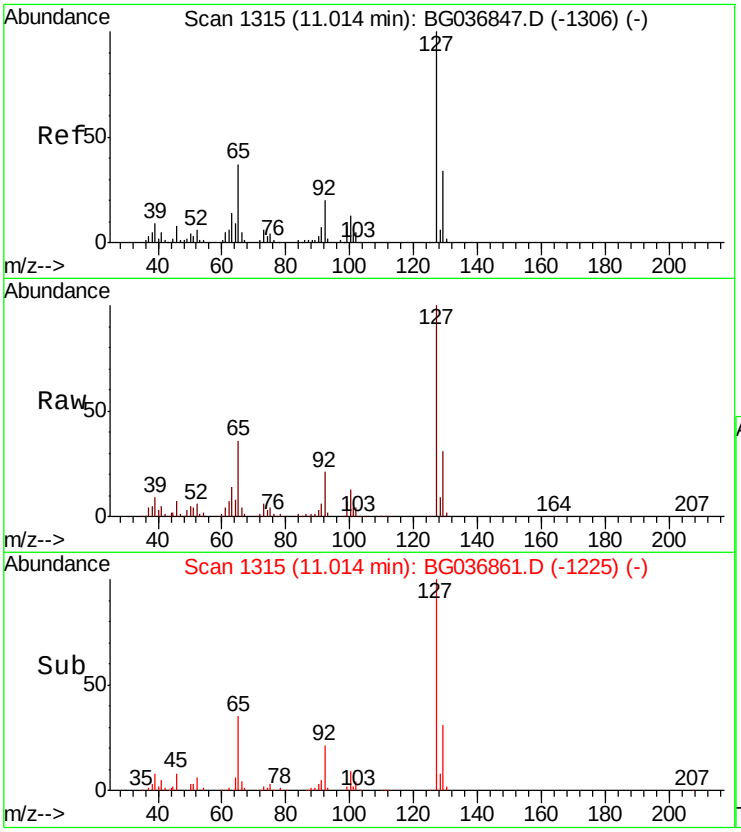


#32
Benzoic acid
Concen: 23.087 ng
RT: 10.16 min Scan# 1169
Delta R.T. -0.01 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Tgt Ion:122 Resp: 41867

Ion	Ratio	Lower	Upper
122	100		
105	118.4	108.1	148.1
77	92.2	76.3	116.3



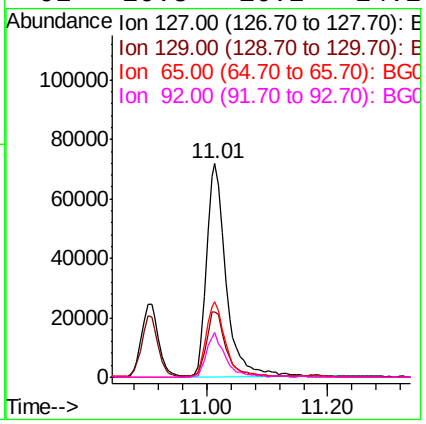


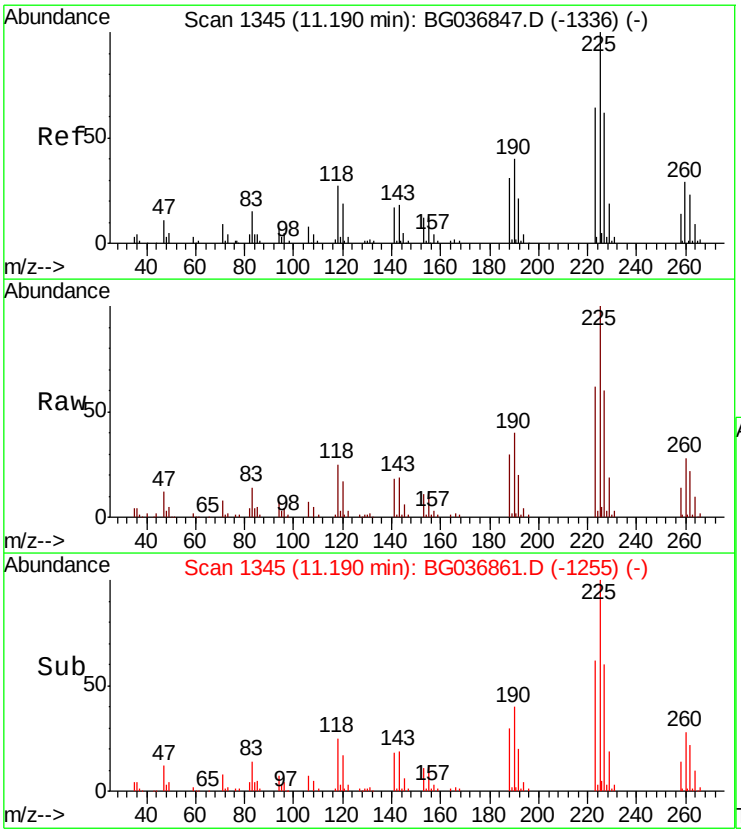
#33
4-Chloroaniline
Concen: 33.318 ng
RT: 11.01 min Scan# 1315
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 161886

Ion	Ratio	Lower	Upper
127	100		
129	30.7	25.9	38.9
65	35.5	27.5	41.3
92	20.8	16.2	24.2

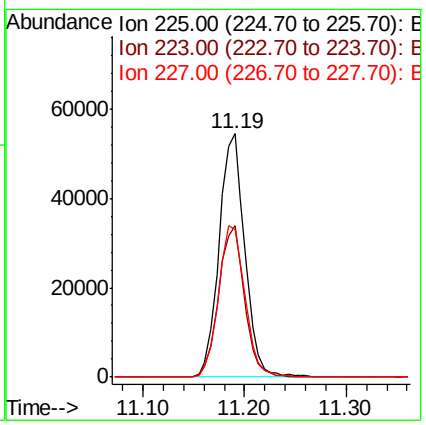


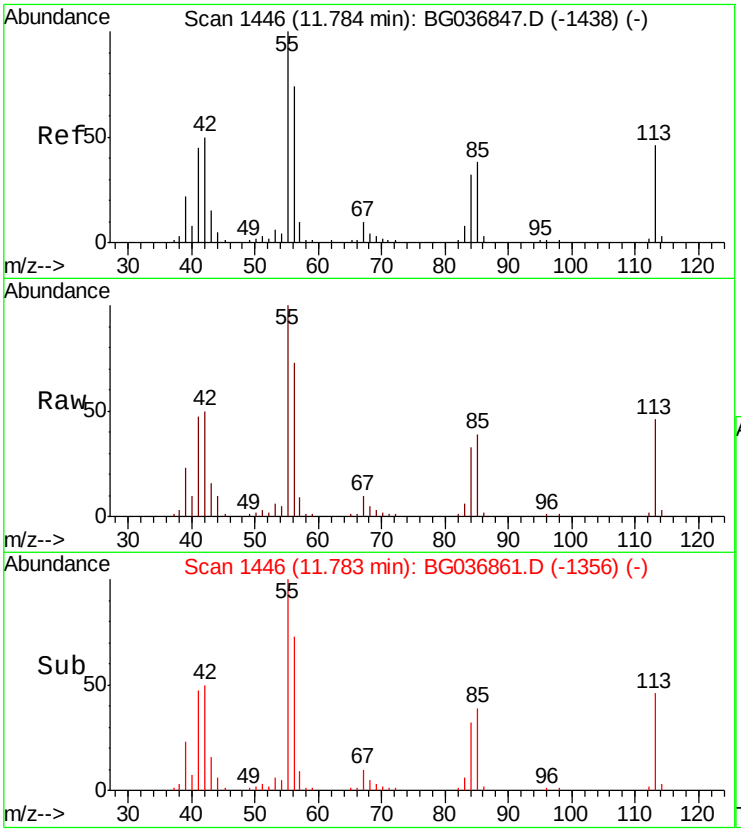


#34
Hexachlorobutadiene
Concen: 34.230 ng
RT: 11.19 min Scan# 1345
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Tgt Ion:225 Resp: 95497

Ion	Ratio	Lower	Upper
225	100		
223	62.1	51.8	77.8
227	60.4	49.8	74.6



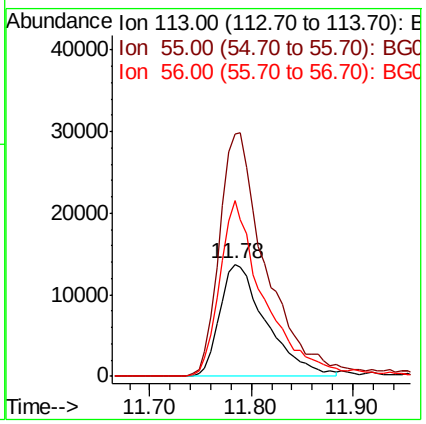


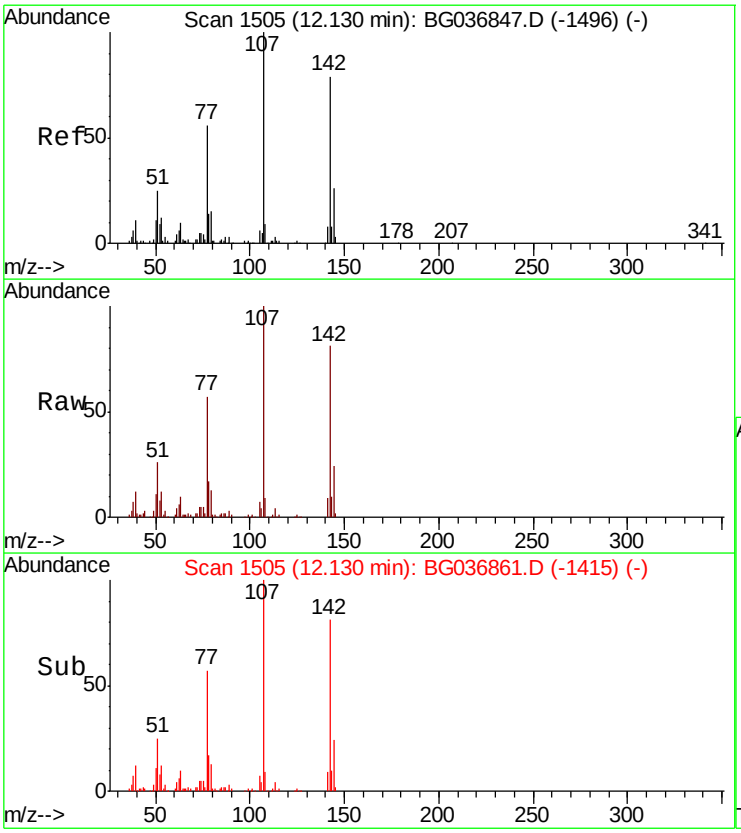
#35
Caprolactam
Concen: 32.800 ng
RT: 11.78 min Scan# 1446
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 43519

Ion	Ratio	Lower	Upper
113	100		
55	215.9	197.7	237.7
56	156.6	131.7	171.7

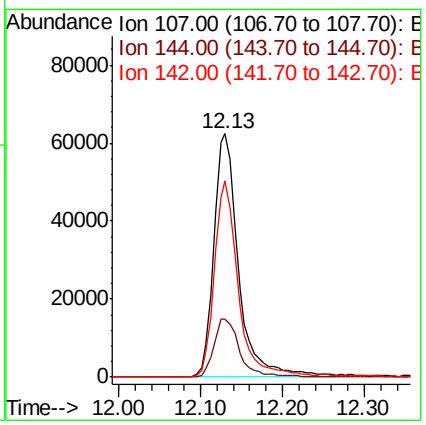


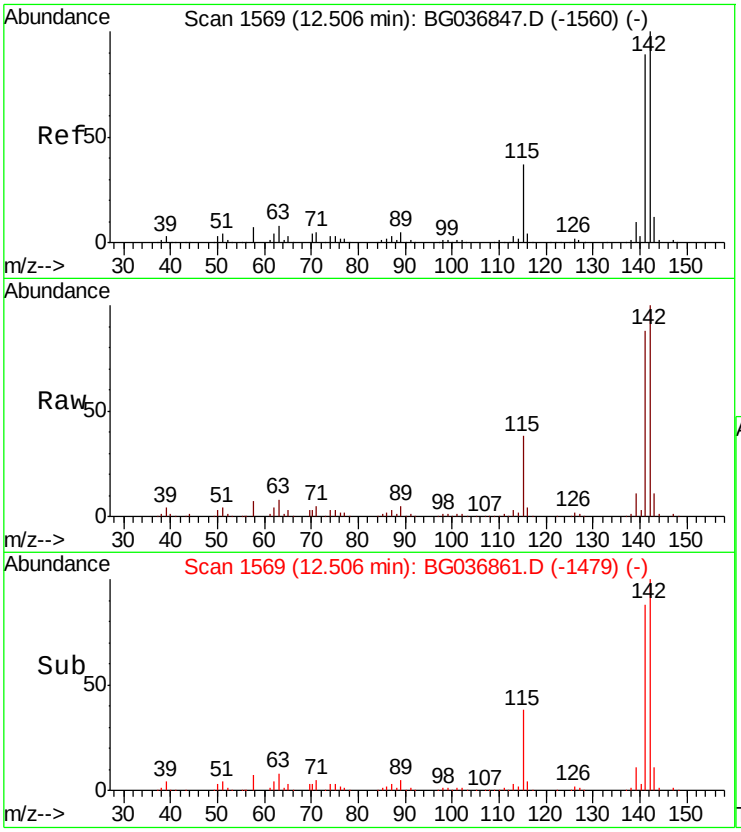


#36
4-Chloro-3-methylphenol
Concen: 34.171 ng
RT: 12.13 min Scan# 1505
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Tgt Ion:107 Resp: 131436

Ion	Ratio	Lower	Upper
107	100		
144	24.0	19.5	29.3
142	80.6	62.4	93.6



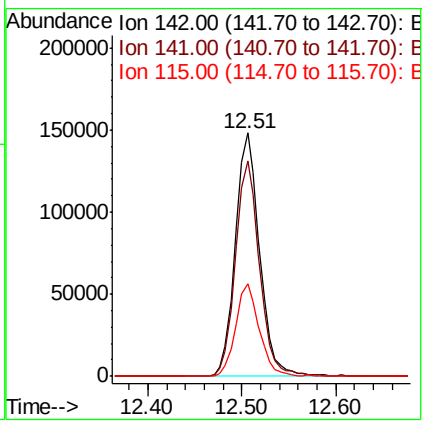


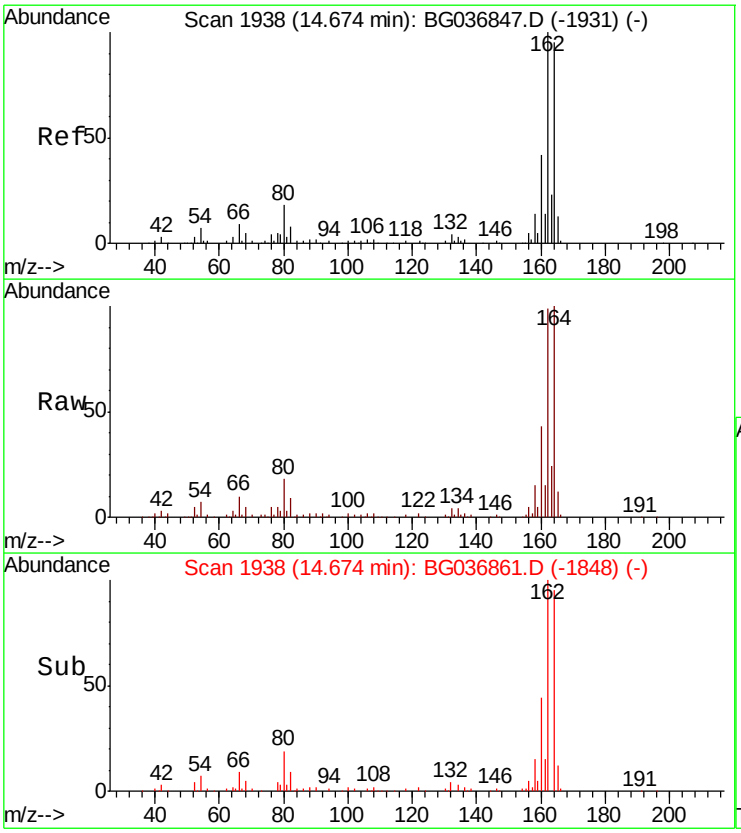
#37
2-Methylnaphthalene
Concen: 32.644 ng
RT: 12.51 min Scan# 1569
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 265689

Ion	Ratio	Lower	Upper
142	100		
141	88.5	68.5	102.7
115	37.8	29.8	44.8

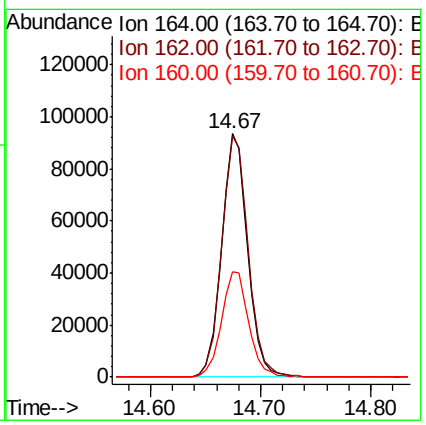


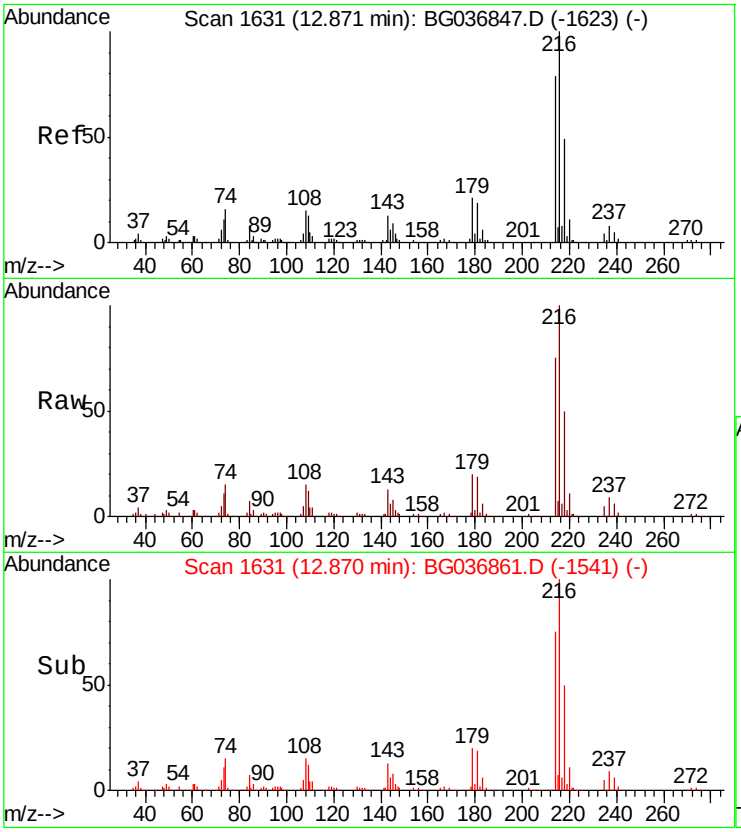


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.67 min Scan# 1938
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Tgt Ion:164 Resp: 153053

Ion	Ratio	Lower	Upper
164	100		
162	99.1	80.7	121.1
160	43.2	35.3	52.9



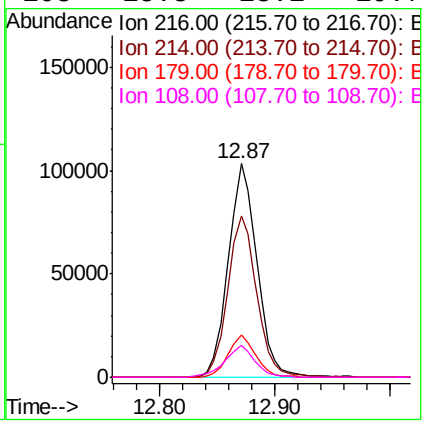


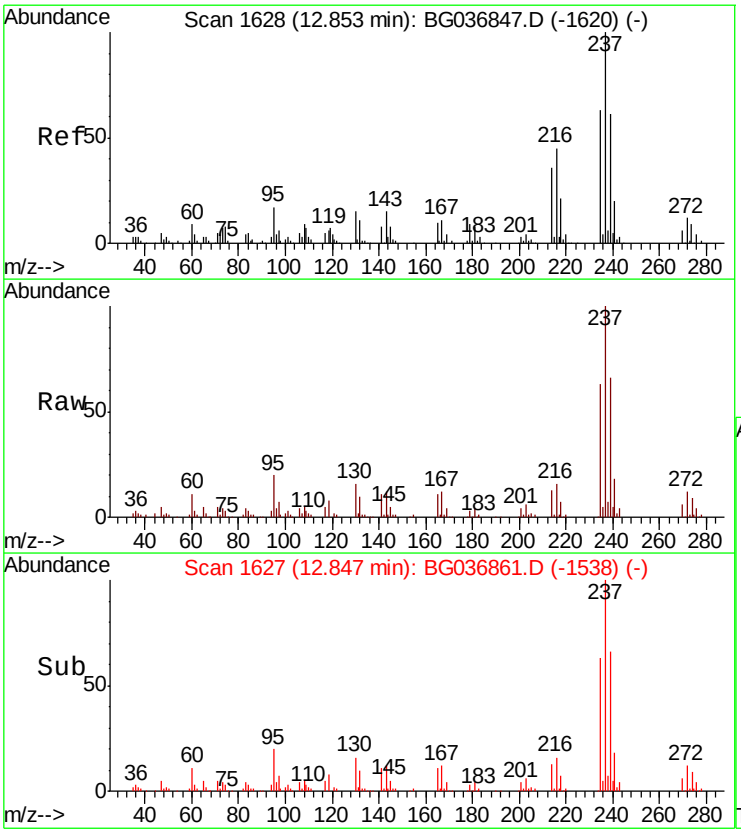
#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.342 ng
RT: 12.87 min Scan# 1631
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 177989

Ion	Ratio	Lower	Upper
216	100		
214	76.4	61.0	91.6
179	18.8	15.7	23.5
108	15.8	13.1	19.7

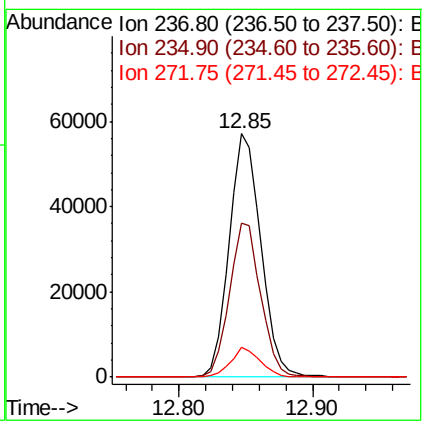


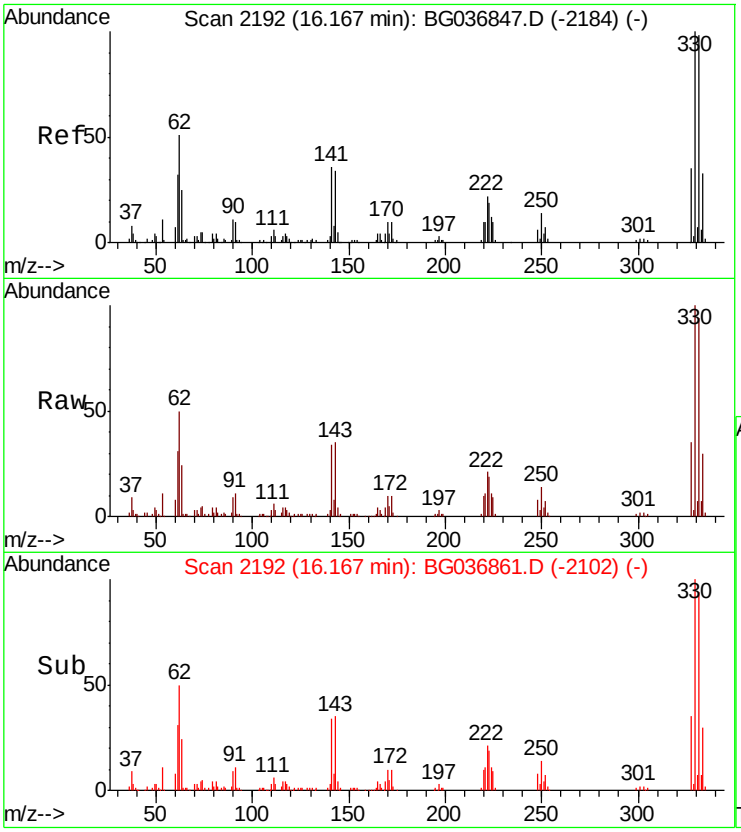


#40
Hexachlorocyclopentadiene
Concen: 34.421 ng
RT: 12.85 min Scan# 1627
Delta R.T. -0.01 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Tgt Ion:237 Resp: 94502

Ion	Ratio	Lower	Upper
237	100		
235	63.3	42.2	82.2
272	12.5	0.0	32.1



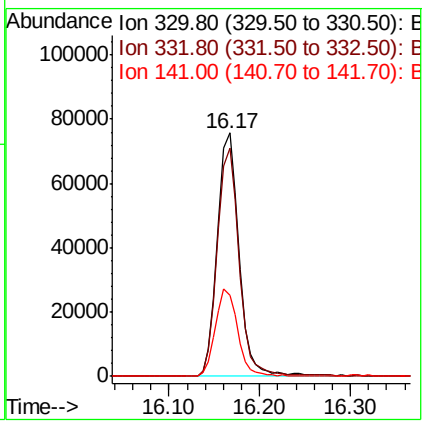


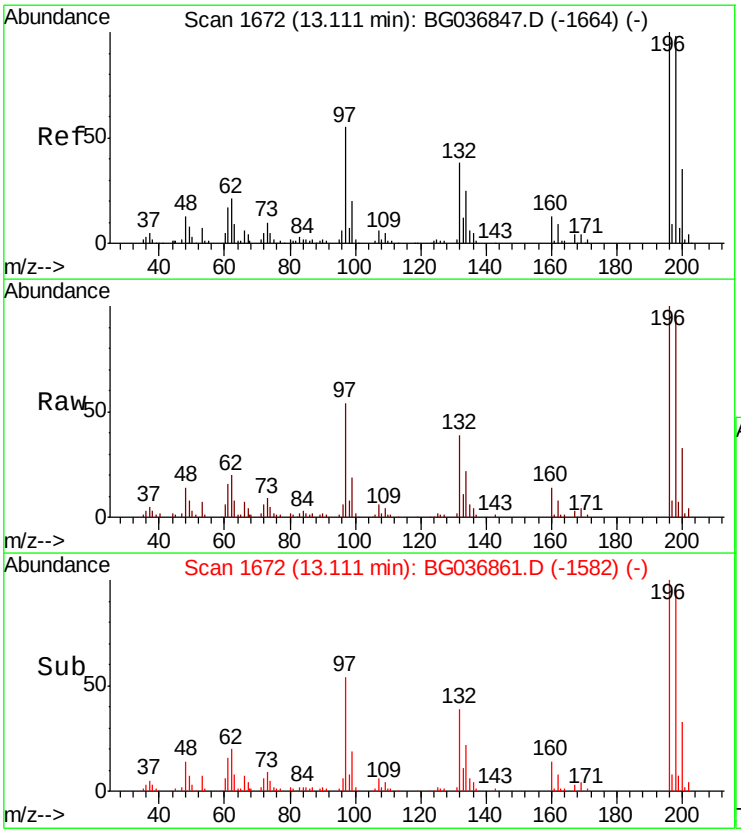
#41
2,4,6-Tribromophenol
Concen: 68.716 ng
RT: 16.17 min Scan# 2192
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 125831

Ion	Ratio	Lower	Upper
330	100		
332	94.8	75.4	113.2
141	37.0	30.7	46.1

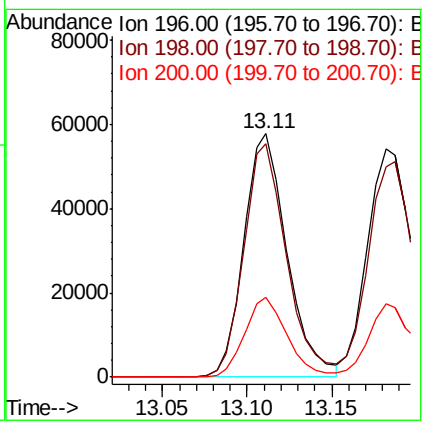


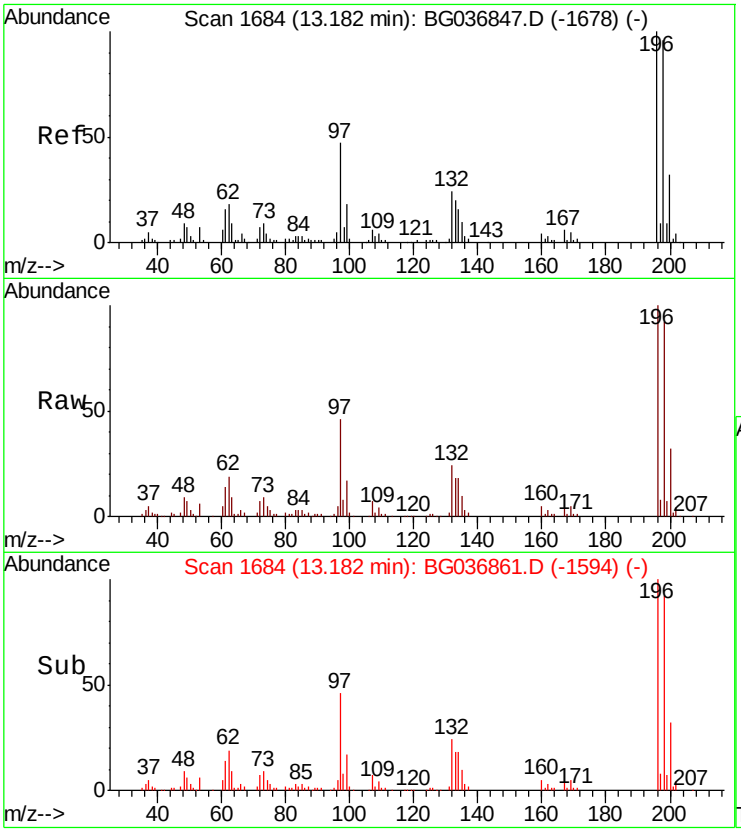


#42
2,4,6-Trichlorophenol
Concen: 34.647 ng
RT: 13.11 min Scan# 1672
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Tgt Ion:196 Resp: 102706

Ion	Ratio	Lower	Upper
196	100		
198	95.7	77.2	115.8
200	32.9	26.3	39.5



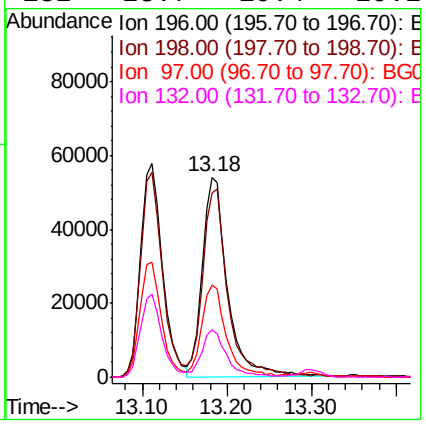


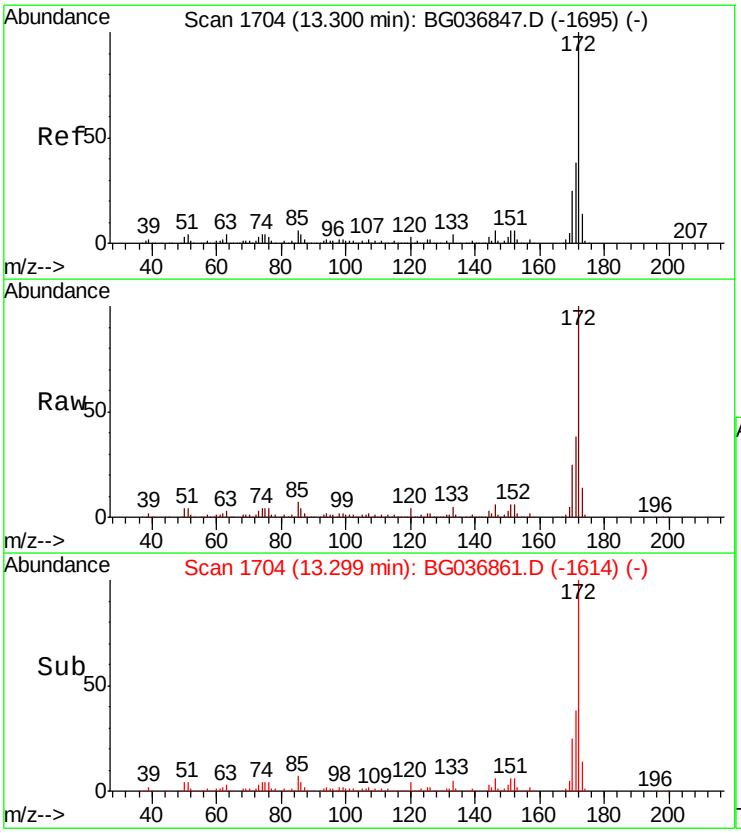
#43
2,4,5-Trichlorophenol
Concen: 35.262 ng
RT: 13.18 min Scan# 1684
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 111458

Ion	Ratio	Lower	Upper
196	100		
198	92.0	75.6	113.4
97	45.9	37.2	55.8
132	23.7	19.4	29.2

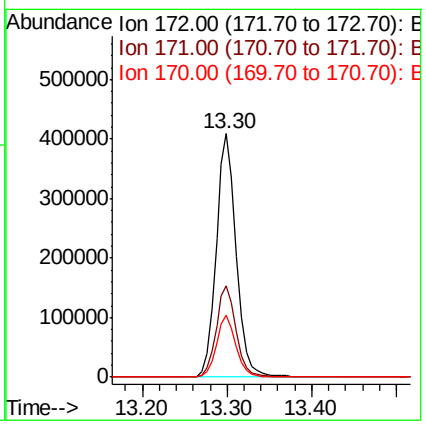


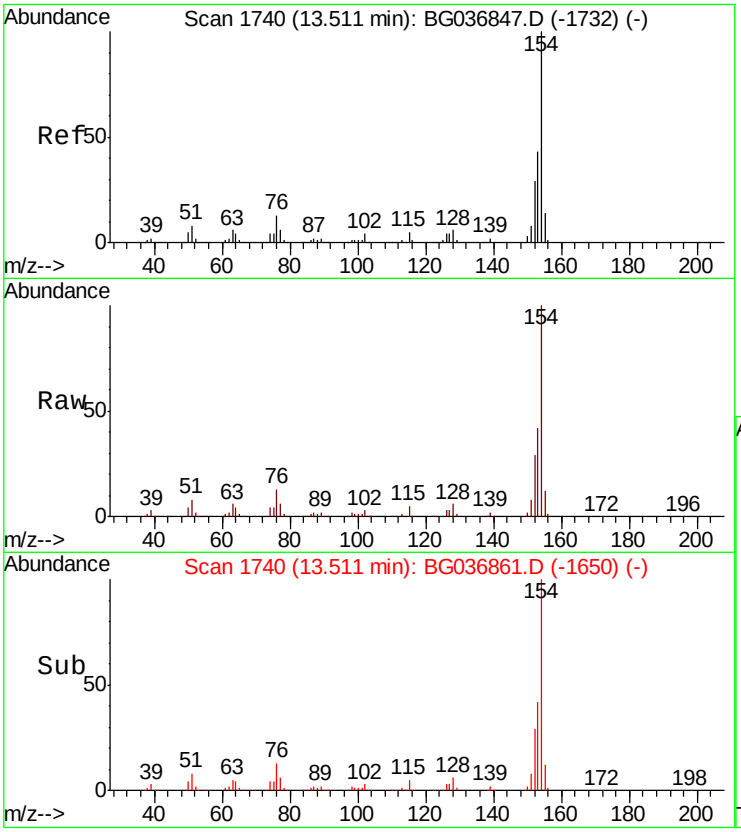


#44
2-Fluorobiphenyl
Concen: 65.503 ng
RT: 13.30 min Scan# 1704
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Tgt Ion:172 Resp: 673127

Ion	Ratio	Lower	Upper
172	100		
171	37.5	31.3	46.9
170	25.3	21.0	31.6



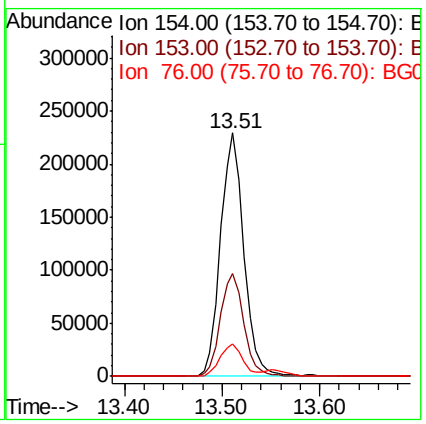


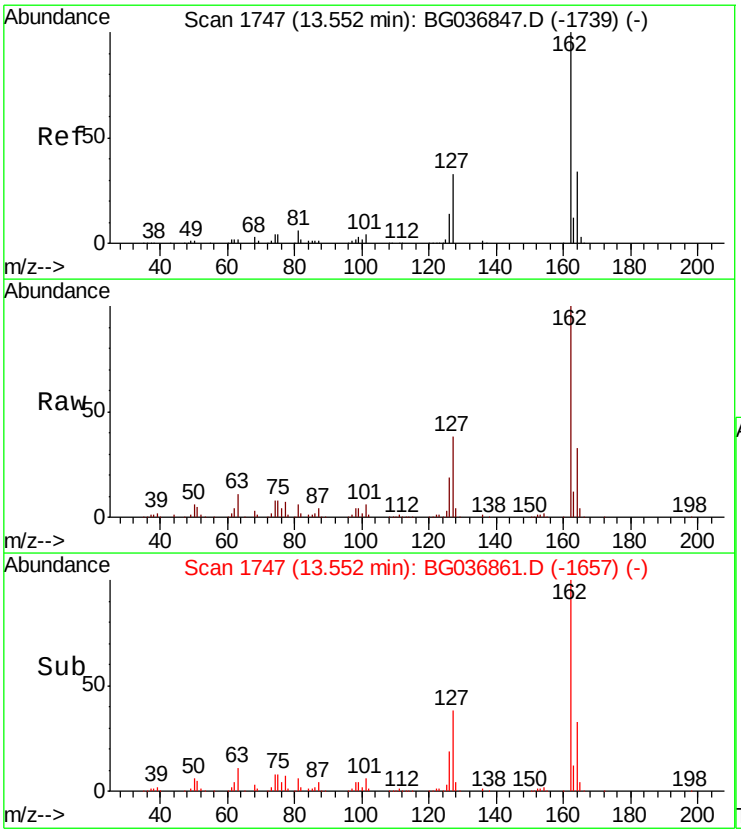
#45
1,1'-Biphenyl
Concen: 32.450 ng
RT: 13.51 min Scan# 1740
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 380366

Ion	Ratio	Lower	Upper
154	100		
153	42.2	24.0	64.0
76	13.3	0.0	32.9

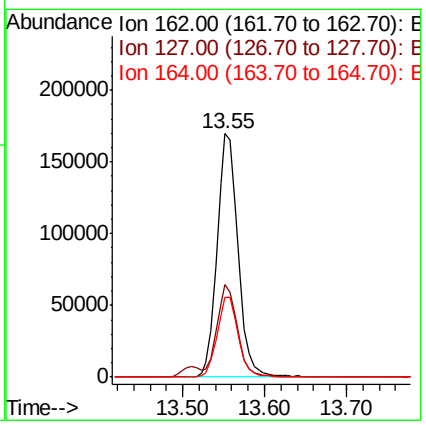


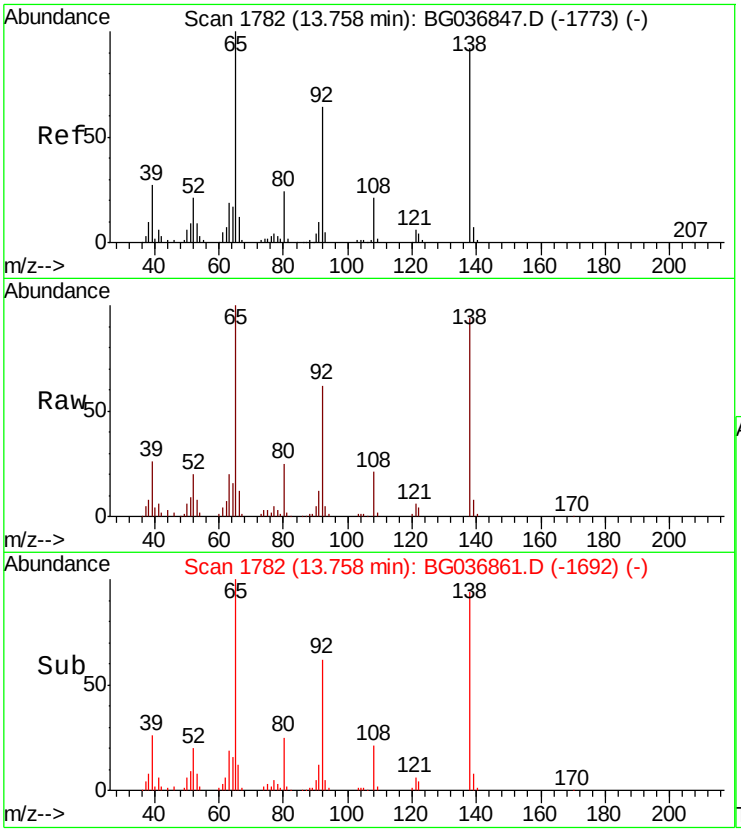


#46
2-Chloronaphthalene
Concen: 32.782 ng
RT: 13.55 min Scan# 1747
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Tgt Ion:162 Resp: 302191

Ion	Ratio	Lower	Upper
162	100		
127	38.1	30.7	46.1
164	33.0	26.7	40.1



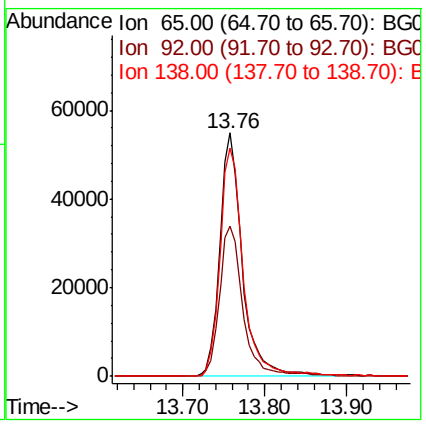


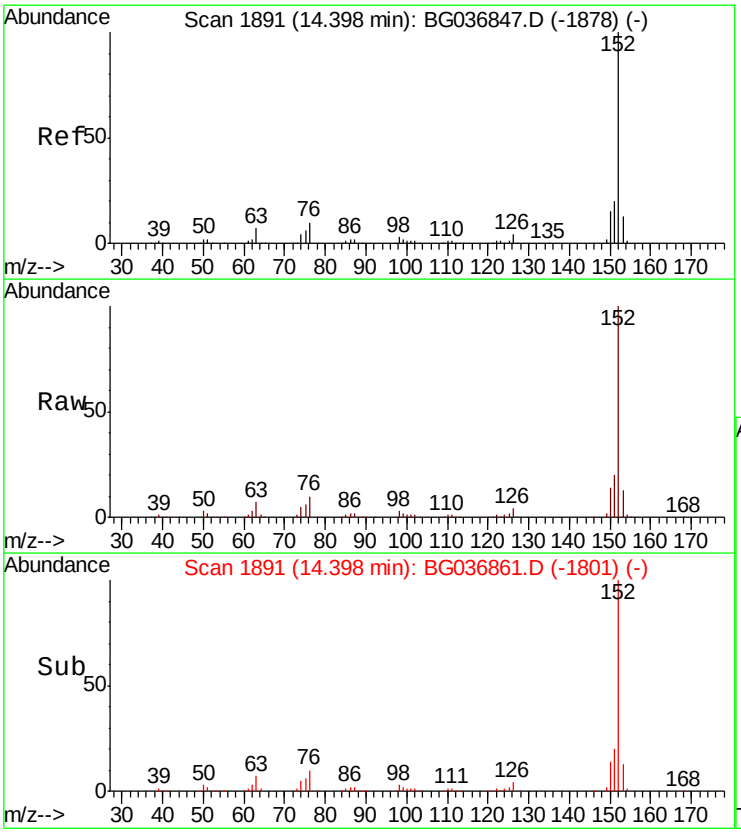
#47
2-Nitroaniline
Concen: 32.960 ng
RT: 13.76 min Scan# 1782
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 105090

Ion	Ratio	Lower	Upper
65	100		
92	61.9	49.9	74.9
138	93.9	76.2	114.4

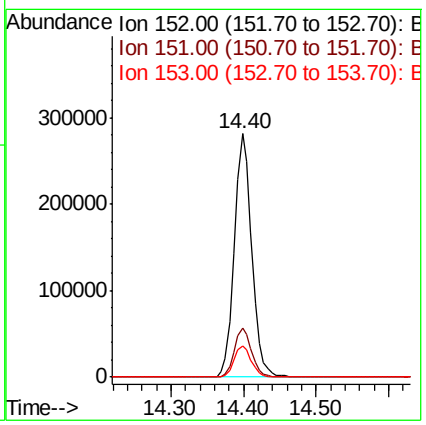


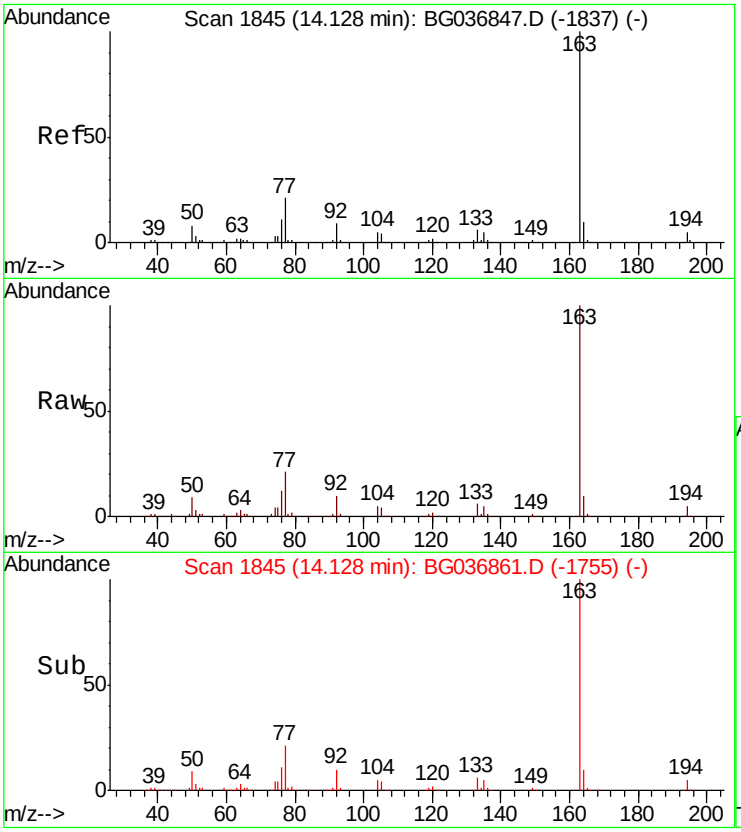


#48
Acenaphthylene
Concen: 32.580 ng
RT: 14.40 min Scan# 1891
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Tgt Ion:152 Resp: 470611

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.9	25.3
153	12.9	11.2	16.8



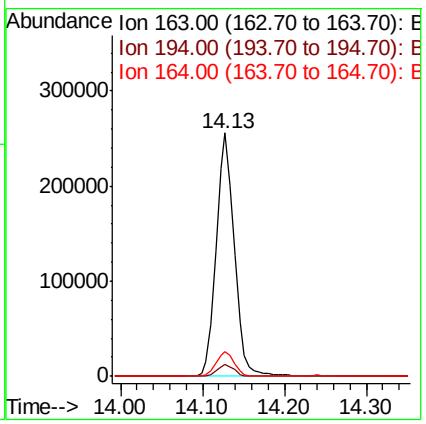


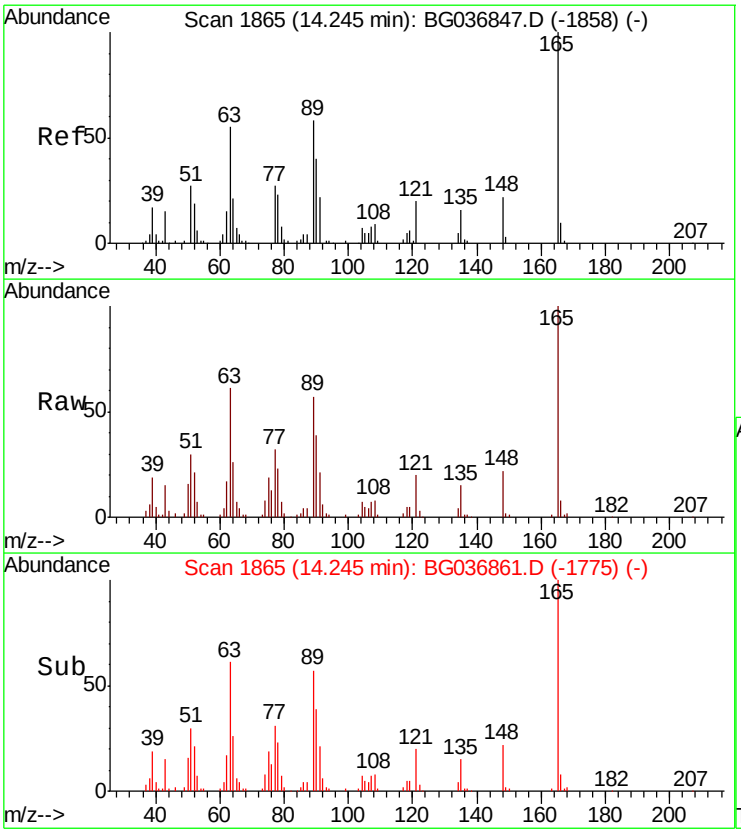
#49
Dimethylphthalate
Concen: 32.166 ng
RT: 14.13 min Scan# 1845
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 396282

Ion	Ratio	Lower	Upper
163	100		
194	4.8	4.0	6.0
164	10.1	8.1	12.1

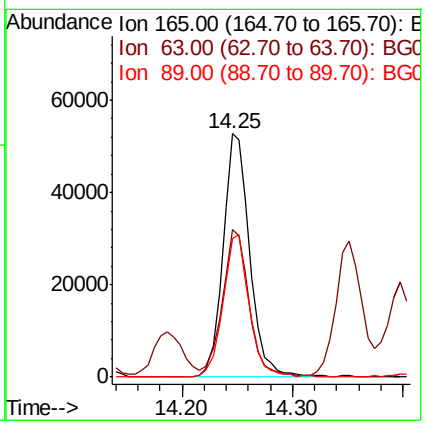


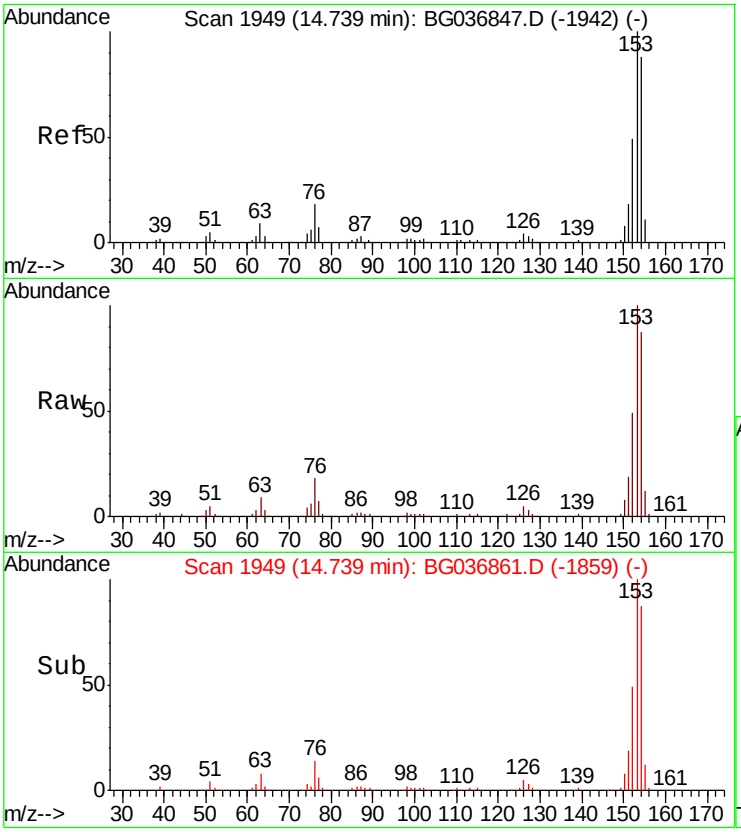


#50
2,6-Dinitrotoluene
Concen: 32.997 ng
RT: 14.25 min Scan# 1865
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Tgt Ion:165 Resp: 88693

Ion	Ratio	Lower	Upper
165	100		
63	60.9	50.1	75.1
89	56.8	47.8	71.6



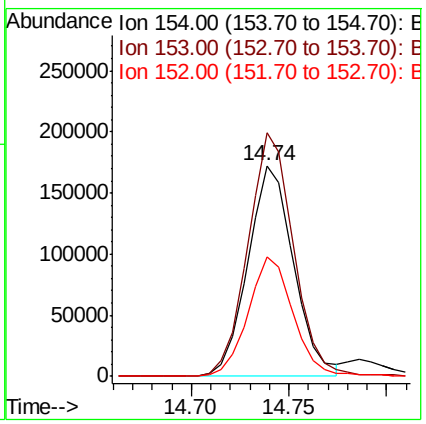


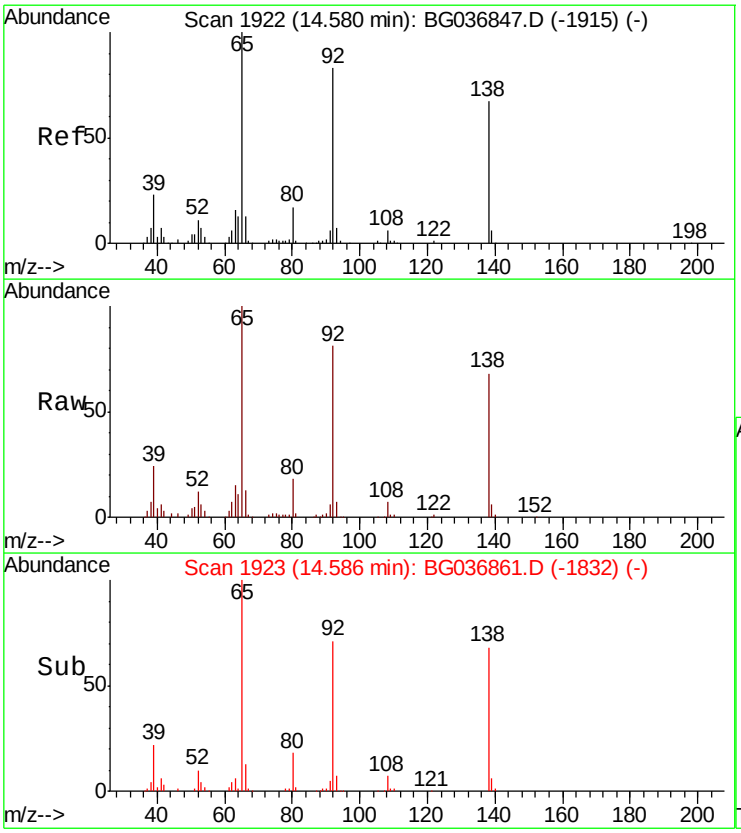
#51
Acenaphthene
Concen: 31.955 ng
RT: 14.74 min Scan# 1949
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 278971

Ion	Ratio	Lower	Upper
154	100		
153	115.6	91.8	137.6
152	56.8	43.5	65.3

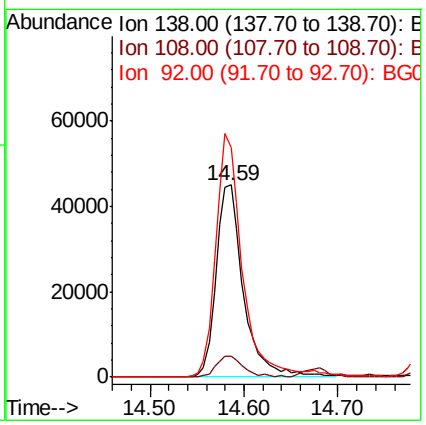


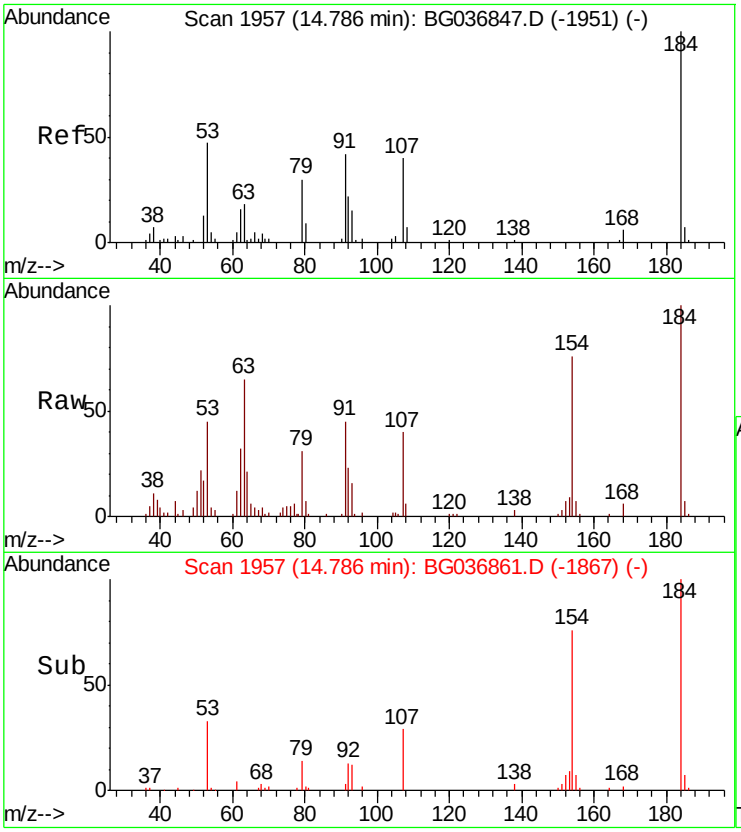


#52
3-Nitroaniline
Concen: 32.296 ng
RT: 14.59 min Scan# 1923
Delta R.T. 0.01 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Tgt Ion:138 Resp: 91477

Ion	Ratio	Lower	Upper
138	100		
108	10.7	9.4	14.2
92	119.3	96.8	145.2



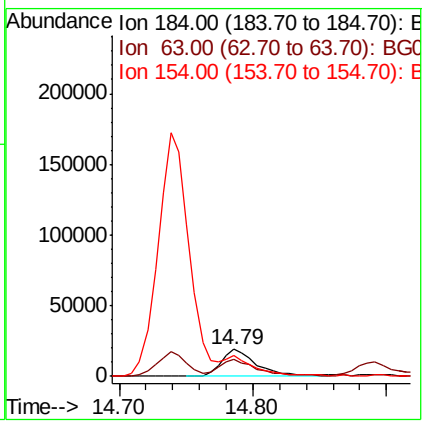


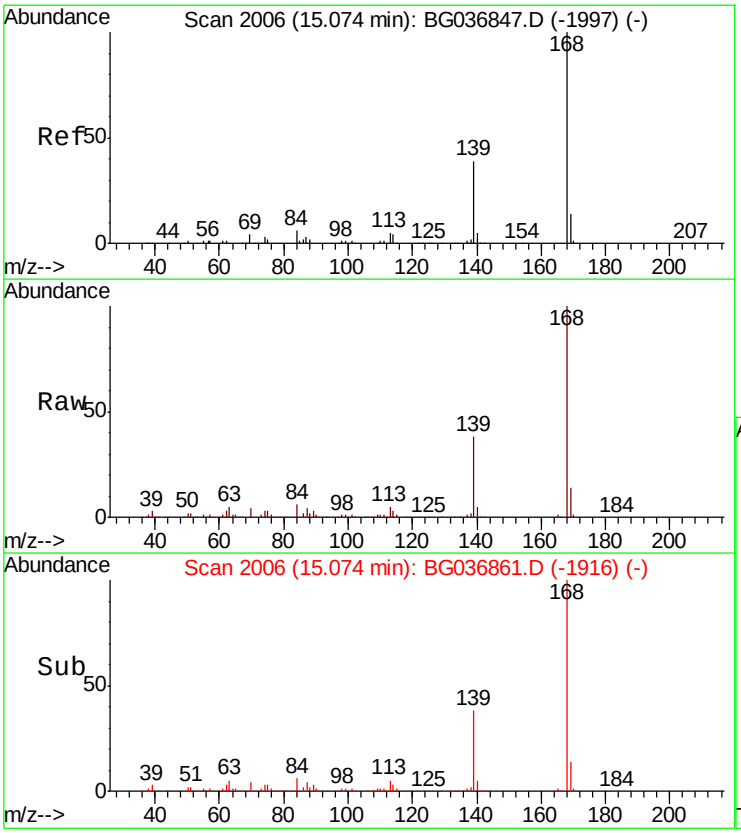
#53
2,4-Dinitrophenol
Concen: 33.489 ng
RT: 14.79 min Scan# 1957
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 35992

Ion	Ratio	Lower	Upper
184	100		
63	64.6	47.3	70.9
154	75.8	51.1	76.7

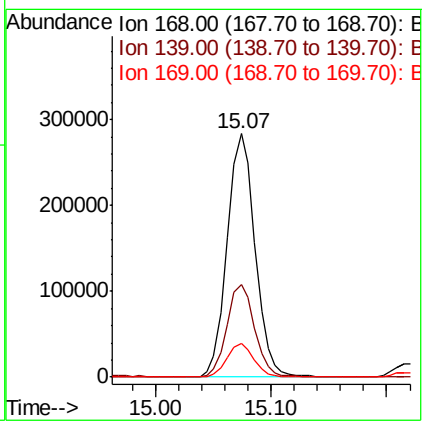


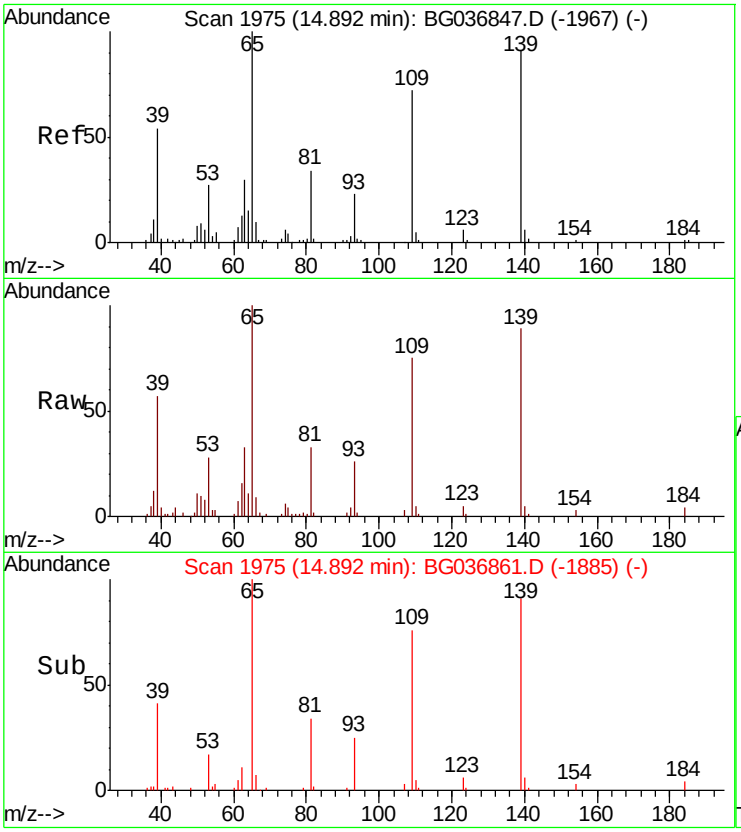


#54
Dibenzofuran
Concen: 32.253 ng
RT: 15.07 min Scan# 2006
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Tgt Ion:168 Resp: 476273

Ion	Ratio	Lower	Upper
168	100		
139	37.8	31.0	46.6
169	13.8	11.1	16.7



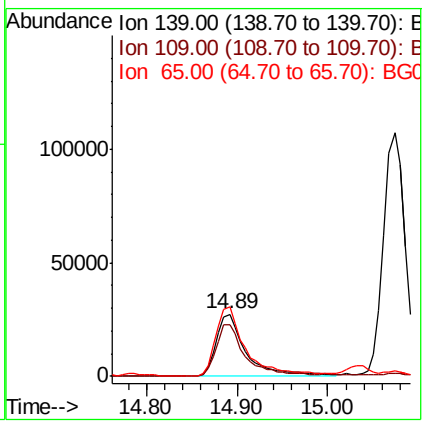


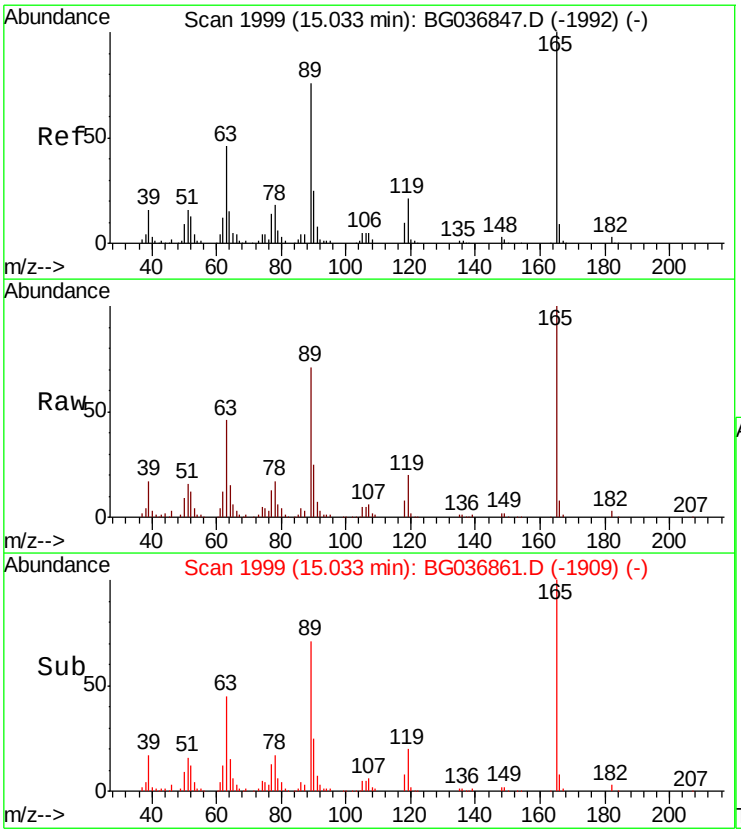
#55
4-Nitrophenol
Concen: 34.719 ng
RT: 14.89 min Scan# 1975
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 62823

Ion	Ratio	Lower	Upper
139	100		
109	83.9	63.9	103.9
65	112.3	90.0	130.0

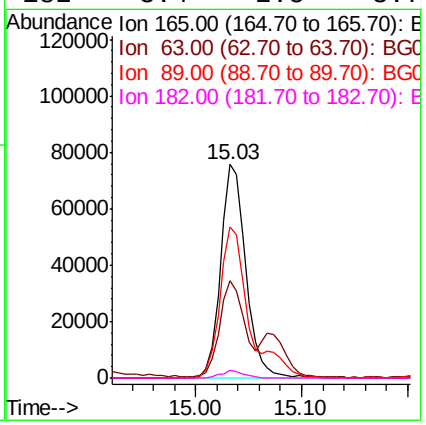


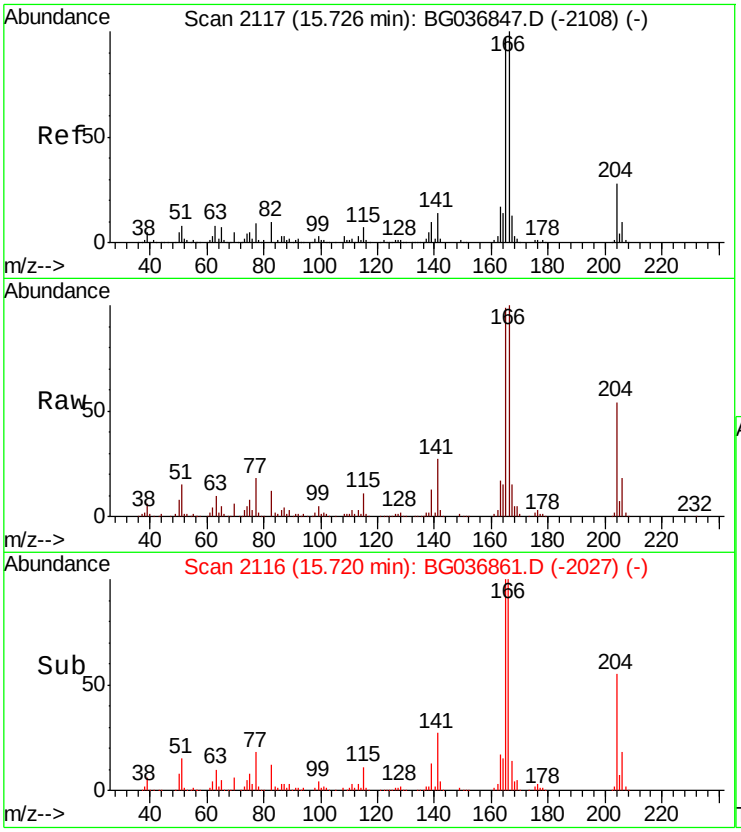


#56
2,4-Dinitrotoluene
Concen: 33.218 ng
RT: 15.03 min Scan# 1999
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Tgt Ion:165 Resp: 124590

Ion	Ratio	Lower	Upper
165	100		
63	45.6	40.1	60.1
89	70.5	63.7	95.5
182	3.4	2.5	3.7



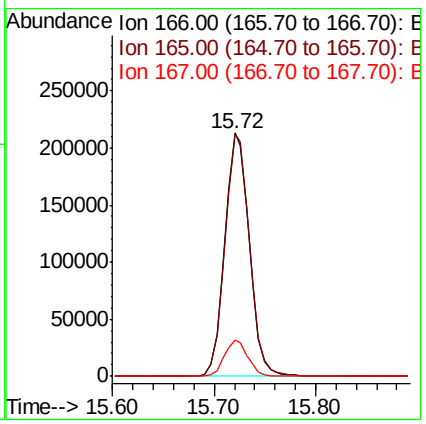


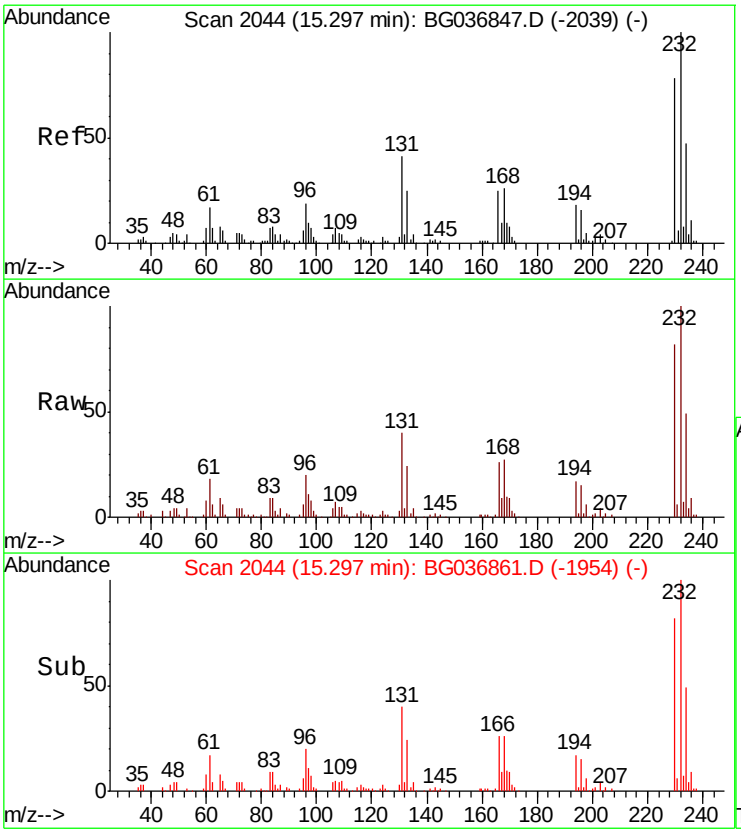
#57
Fluorene
Concen: 32.293 ng
RT: 15.72 min Scan# 2116
Delta R.T. -0.01 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 356424

Ion	Ratio	Lower	Upper
166	100		
165	99.3	77.0	115.4
167	14.7	10.6	16.0

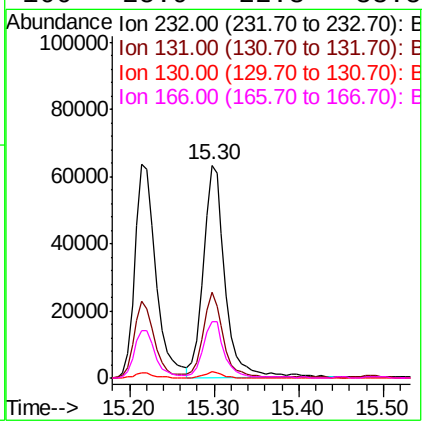


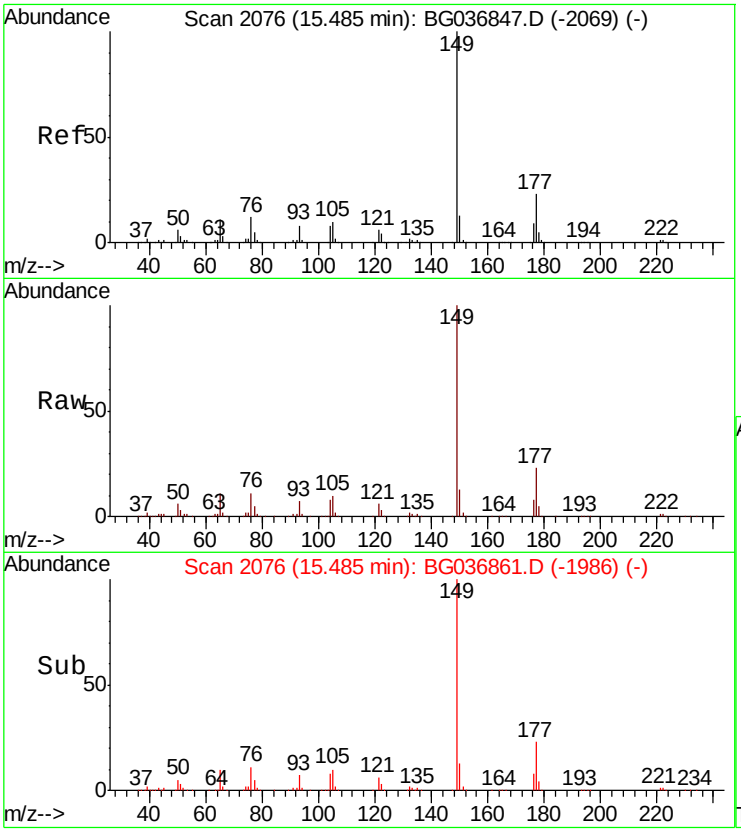


#58
2,3,4,6-Tetrachlorophenol
Concen: 35.178 ng
RT: 15.30 min Scan# 2044
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Tgt Ion:232 Resp: 112798

Ion	Ratio	Lower	Upper
232	100		
131	36.7	33.8	50.8
130	2.3	2.1	3.1
166	25.9	22.3	33.5



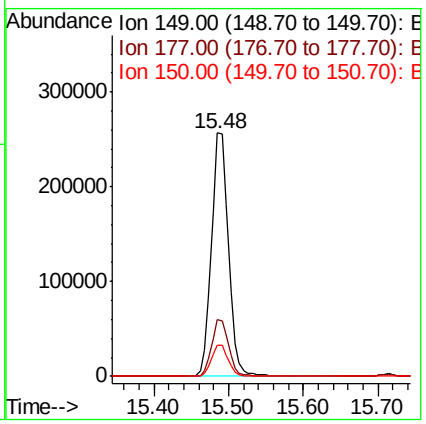


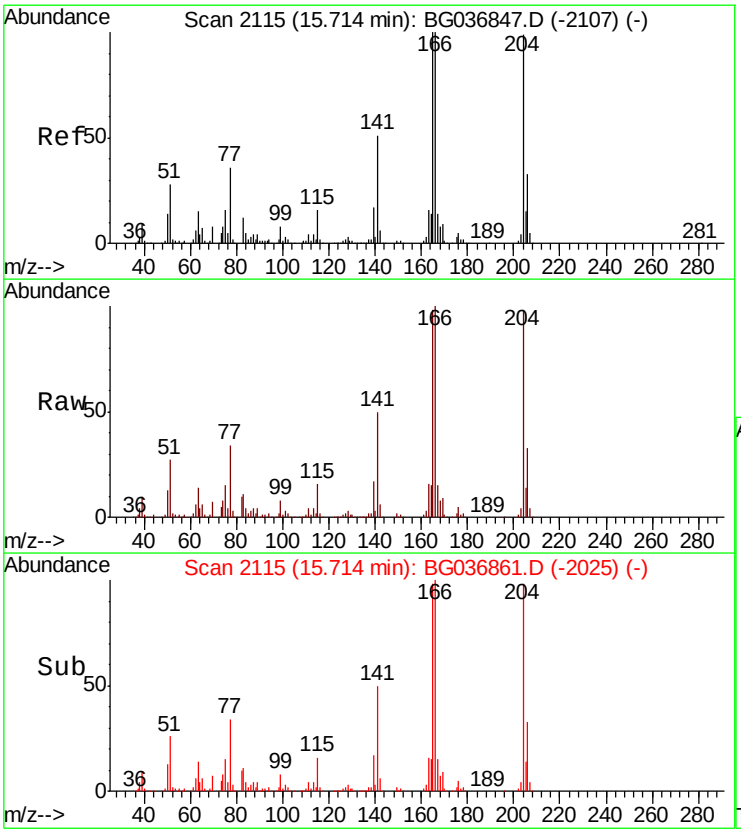
#59
Diethylphthalate
Concen: 32.471 ng
RT: 15.48 min Scan# 2076
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 403474

Ion	Ratio	Lower	Upper
149	100		
177	23.2	19.1	28.7
150	12.6	10.7	16.1

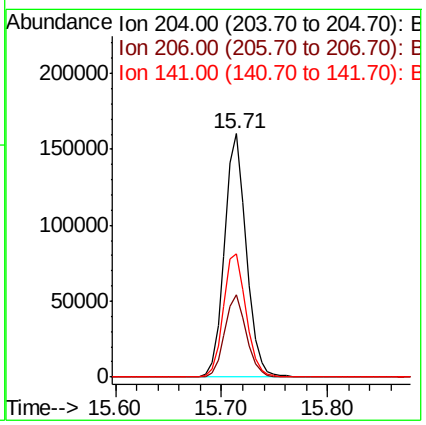


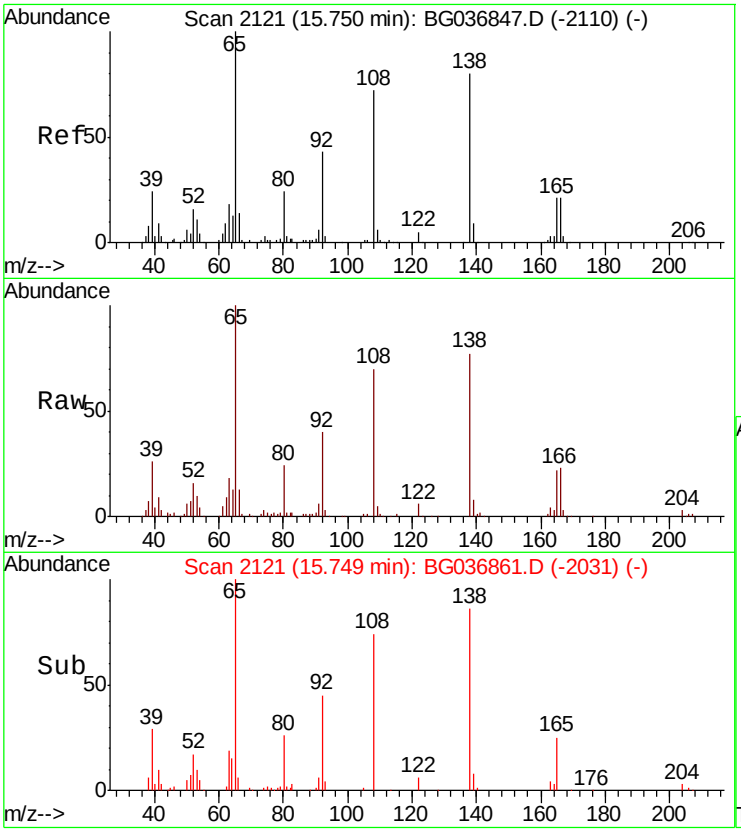


#60
4-Chlorophenyl-phenylether
Concen: 32.629 ng
RT: 15.71 min Scan# 2115
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Tgt Ion:204 Resp: 228067

Ion	Ratio	Lower	Upper
204	100		
206	33.6	27.0	40.4
141	50.8	43.8	65.6



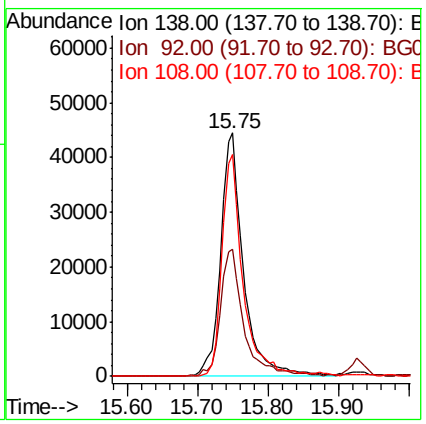


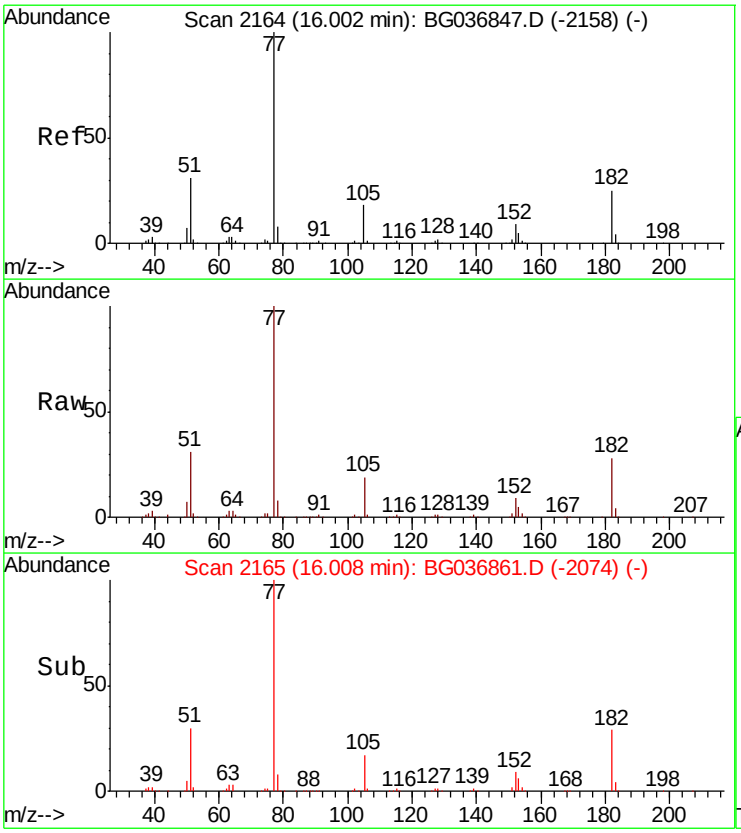
#61
4-Nitroaniline
Concen: 33.327 ng
RT: 15.75 min Scan# 2121
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 99291

Ion	Ratio	Lower	Upper
138	100		
92	52.4	38.5	78.5
108	91.0	70.3	110.3

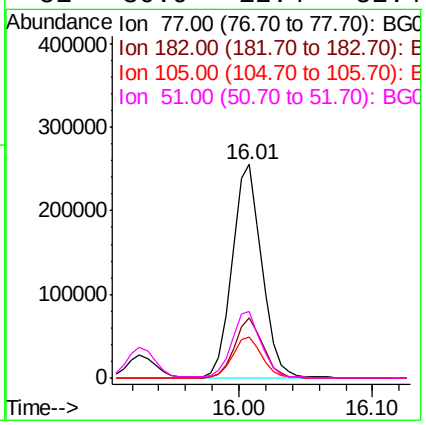


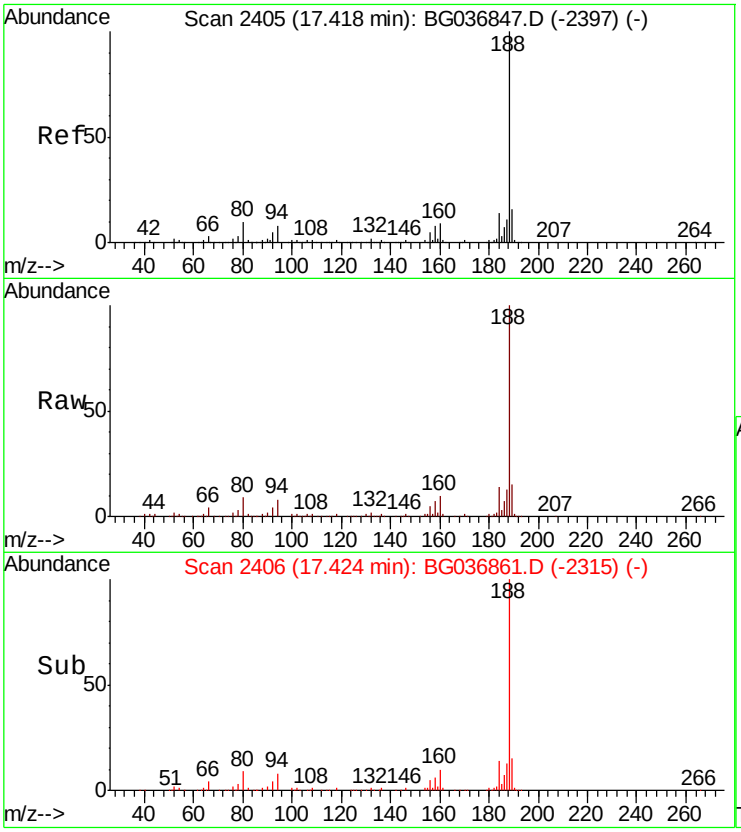


#62
Azobenzene
Concen: 32.876 ng
RT: 16.01 min Scan# 2165
Delta R.T. 0.01 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Tgt Ion: 77 Resp: 392521

Ion	Ratio	Lower	Upper
77	100		
182	28.0	6.7	46.7
105	19.4	0.0	39.8
51	30.9	12.4	52.4



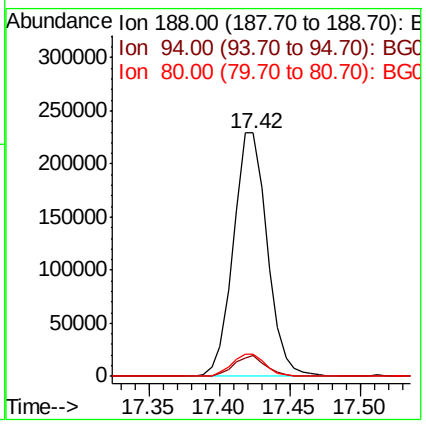


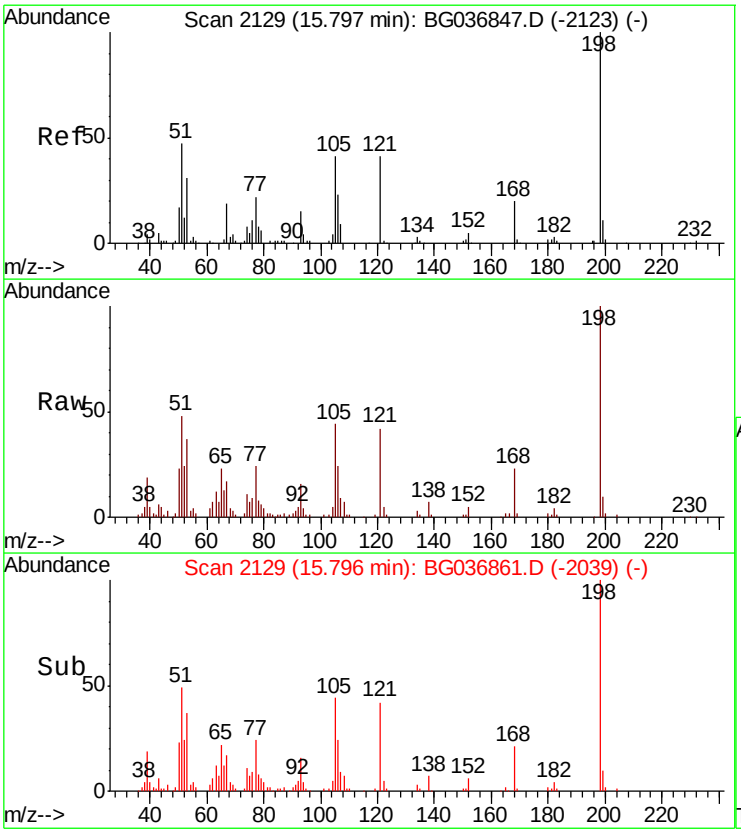
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.42 min Scan# 2406
Delta R.T. 0.01 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 385448

Ion	Ratio	Lower	Upper
188	100		
94	8.4	6.7	10.1
80	9.1	8.1	12.1

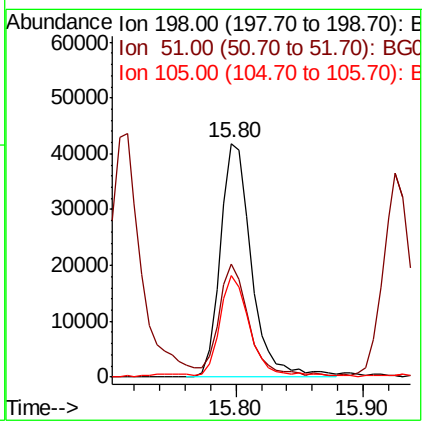


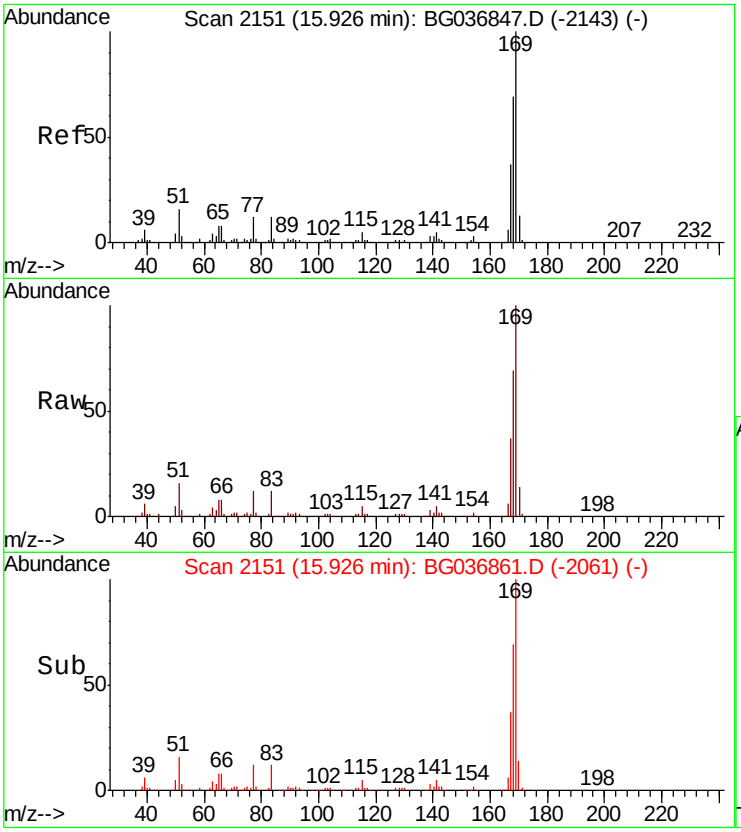


#64
4,6-Dinitro-2-methylphenol
Concen: 35.231 ng
RT: 15.80 min Scan# 2129
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Tgt Ion:198 Resp: 70996

Ion	Ratio	Lower	Upper
198	100		
51	48.4	26.5	66.5
105	43.7	20.2	60.2



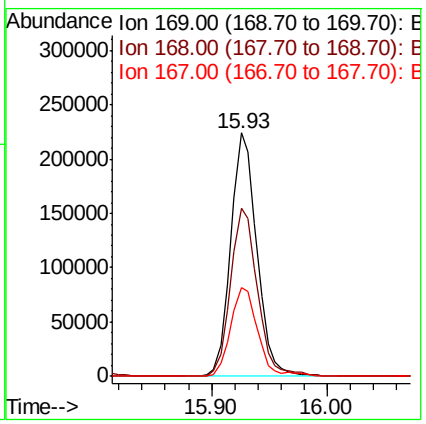


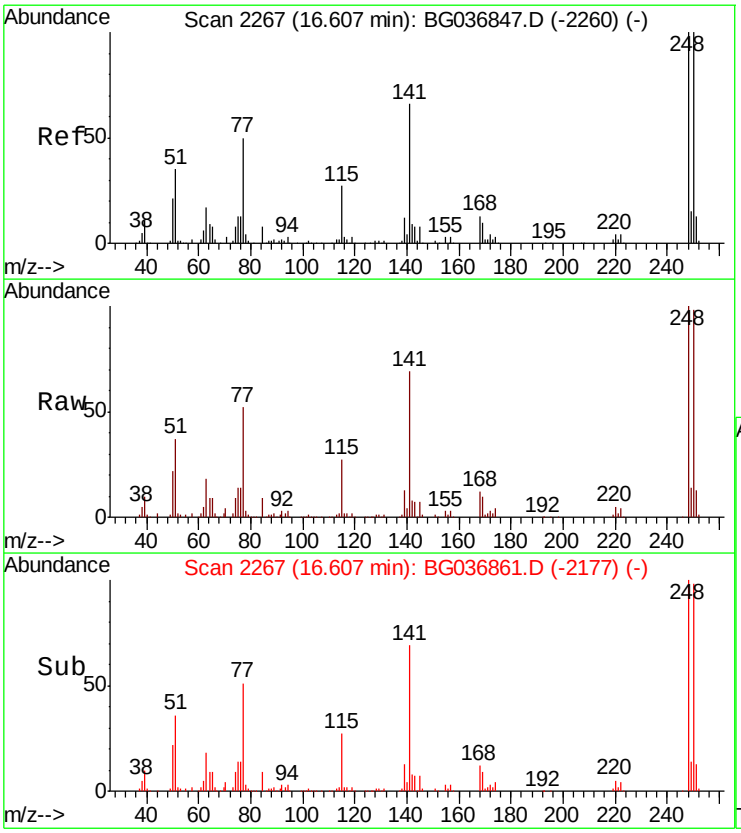
#65
n-Nitrosodiphenylamine
Concen: 32.876 ng
RT: 15.93 min Scan# 2151
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 349836

Ion	Ratio	Lower	Upper
169	100		
168	69.3	57.6	86.4
167	36.6	31.0	46.4

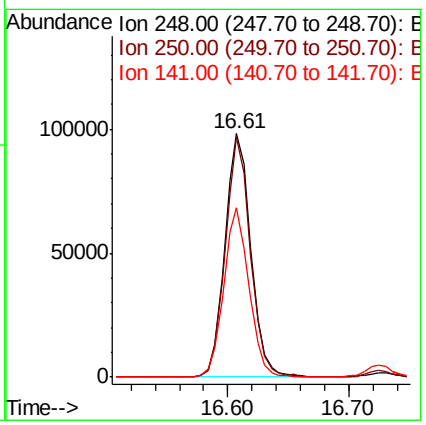


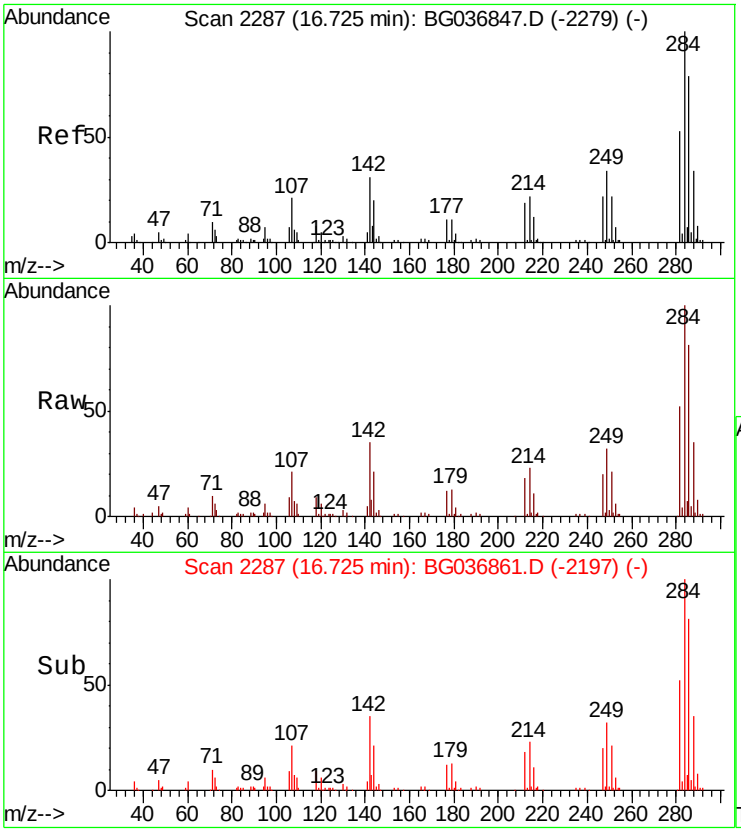


#66
4-Bromophenyl-phenylether
Concen: 33.237 ng
RT: 16.61 min Scan# 2267
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Tgt Ion:248 Resp: 145719

Ion	Ratio	Lower	Upper
248	100		
250	98.4	78.1	117.1
141	69.4	53.7	80.5



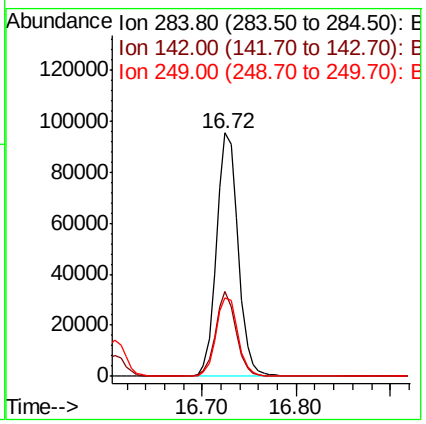


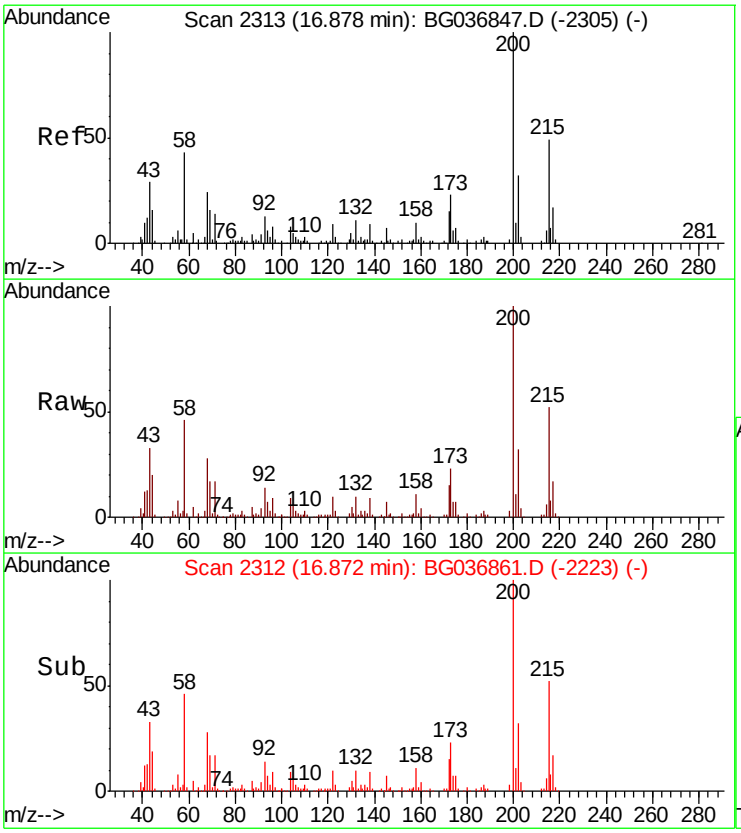
#67
Hexachlorobenzene
Concen: 33.875 ng
RT: 16.72 min Scan# 2287
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 152963

Ion	Ratio	Lower	Upper
284	100		
142	34.9	27.8	41.6
249	32.2	27.4	41.2

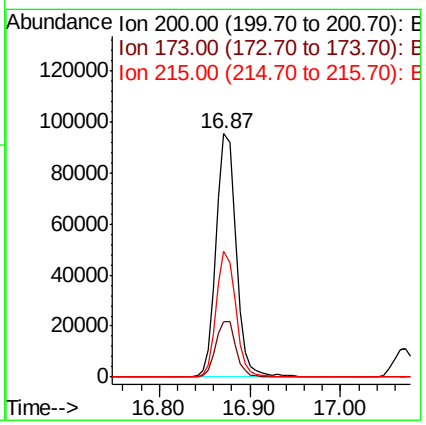


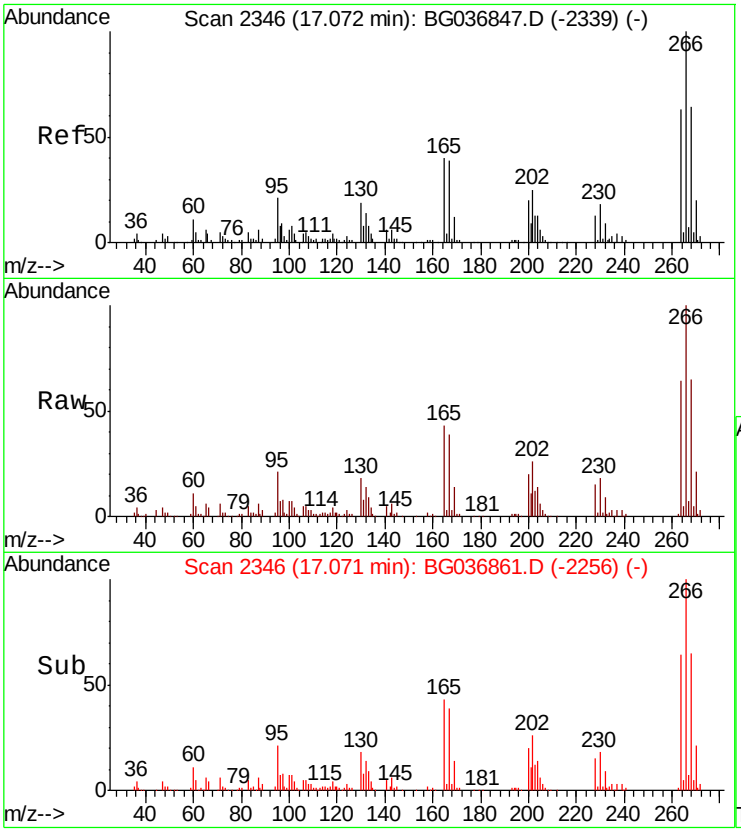


#68
Atrazine
Concen: 33.960 ng
RT: 16.87 min Scan# 2312
Delta R.T. -0.01 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Tgt Ion:200 Resp: 146321

Ion	Ratio	Lower	Upper
200	100		
173	22.6	3.9	43.9
215	51.5	30.4	70.4



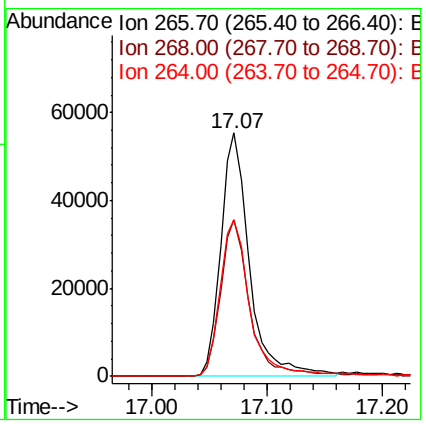


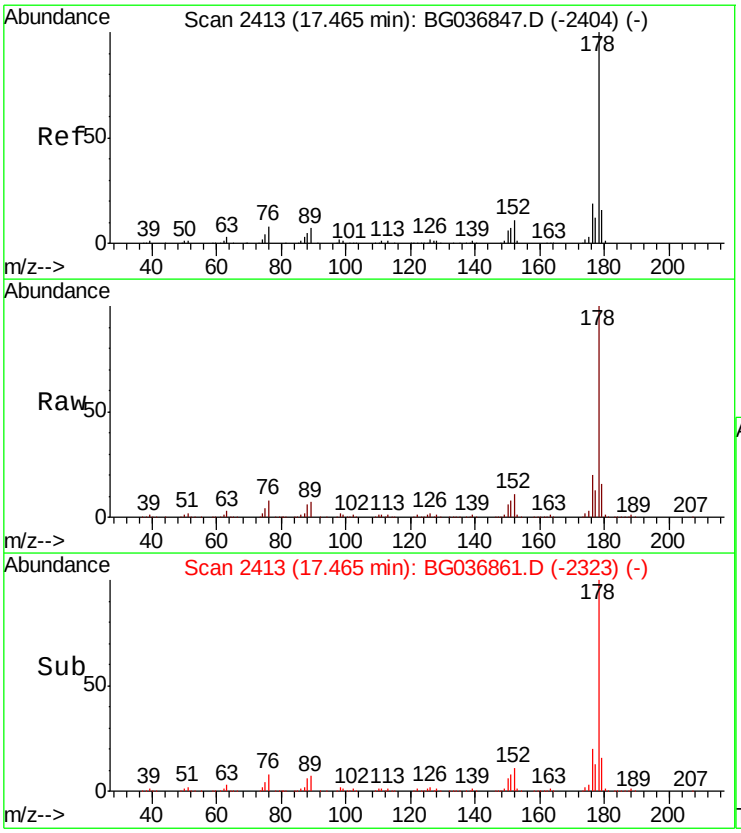
#69
Pentachlorophenol
Concen: 33.534 ng
RT: 17.07 min Scan# 2346
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 95335

Ion	Ratio	Lower	Upper
266	100		
268	64.6	51.4	77.2
264	64.2	48.9	73.3

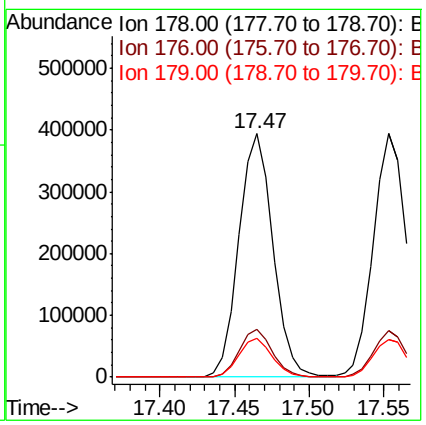


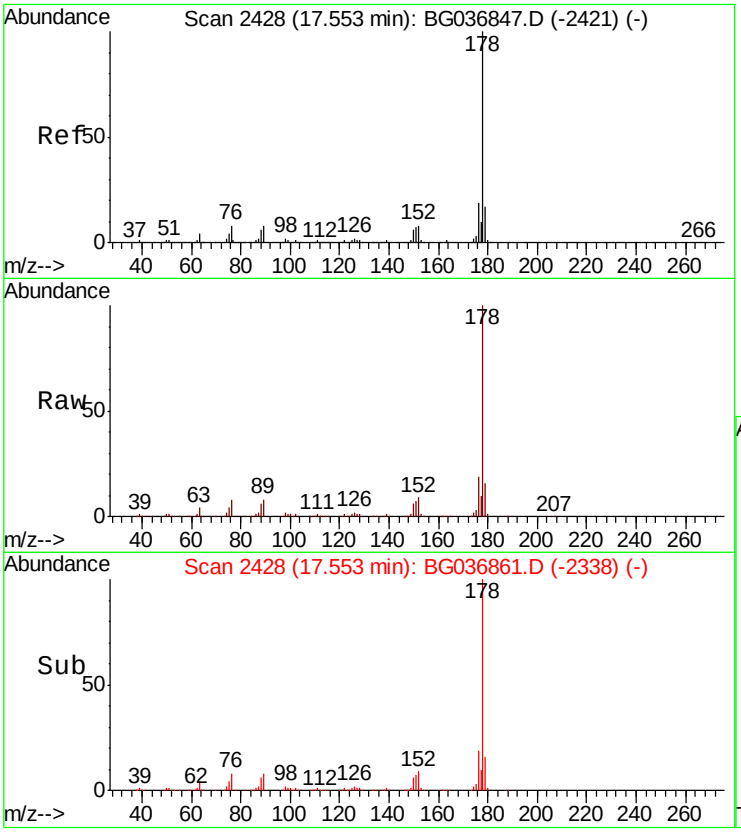


#70
Phenanthrene
Concen: 33.623 ng
RT: 17.47 min Scan# 2413
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Tgt Ion:178 Resp: 624535

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.4	23.2
179	15.8	13.4	20.2



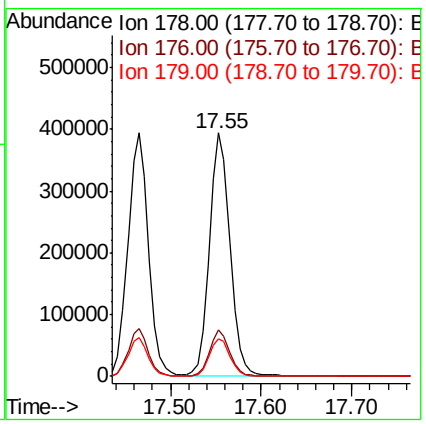


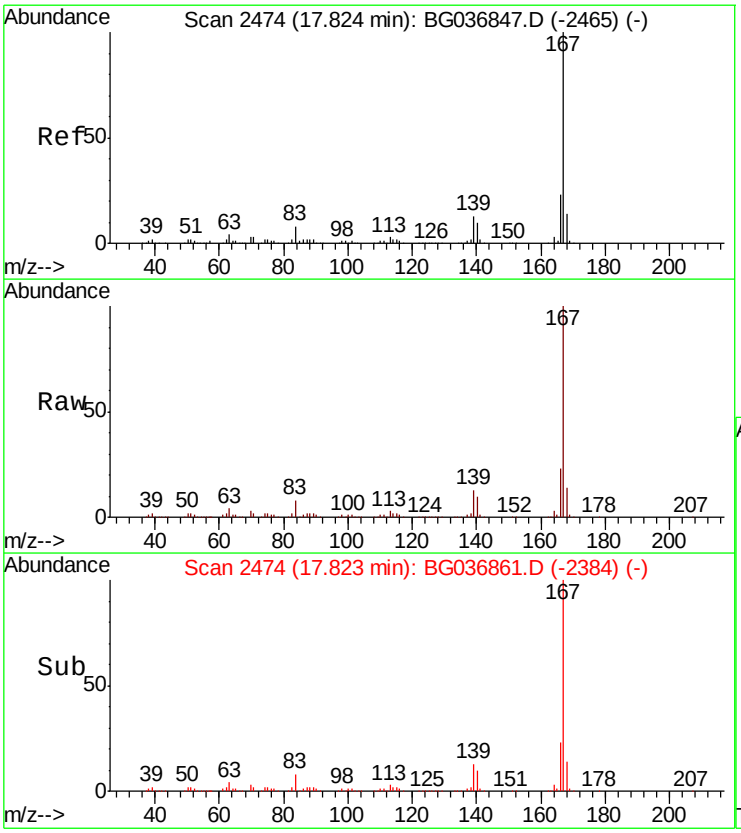
#71
Anthracene
Concen: 33.703 ng
RT: 17.55 min Scan# 2428
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 619010

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.4	23.2
179	15.7	13.0	19.4

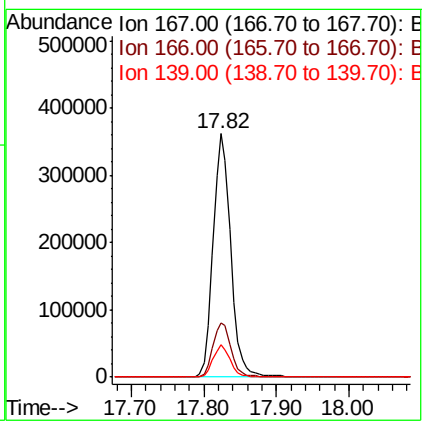


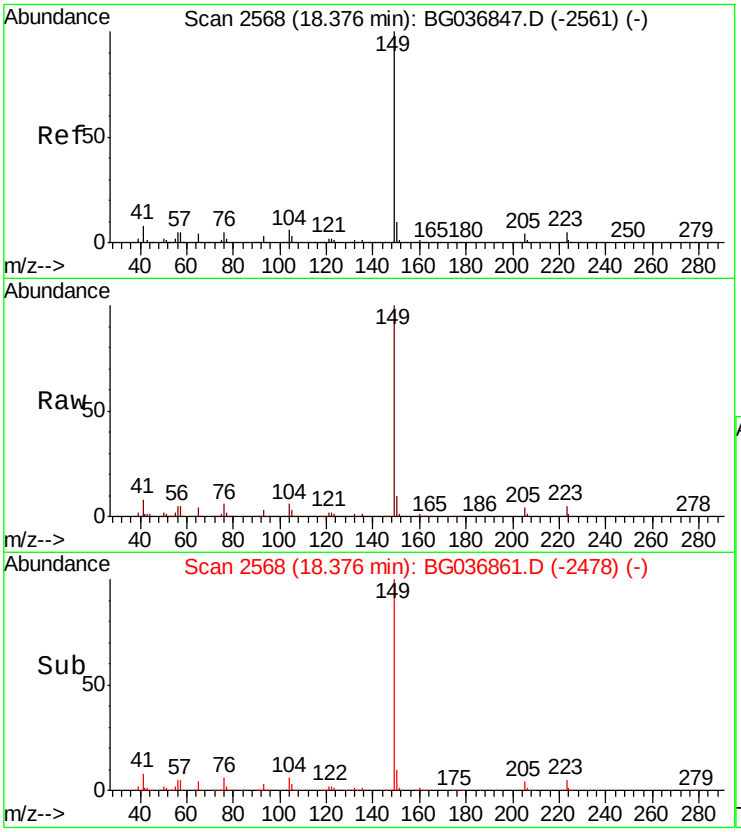


#72
Carbazole
Concen: 34.095 ng
RT: 17.82 min Scan# 2474
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Tgt Ion:167 Resp: 610562

Ion	Ratio	Lower	Upper
167	100		
166	22.5	19.5	29.3
139	13.1	10.7	16.1



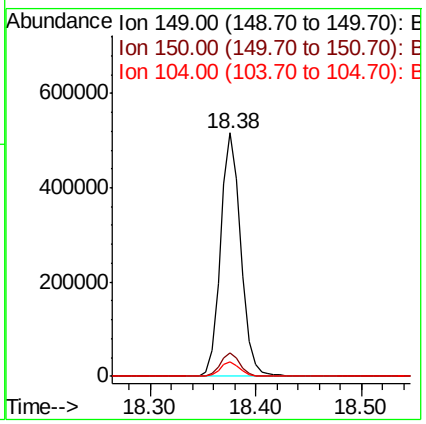


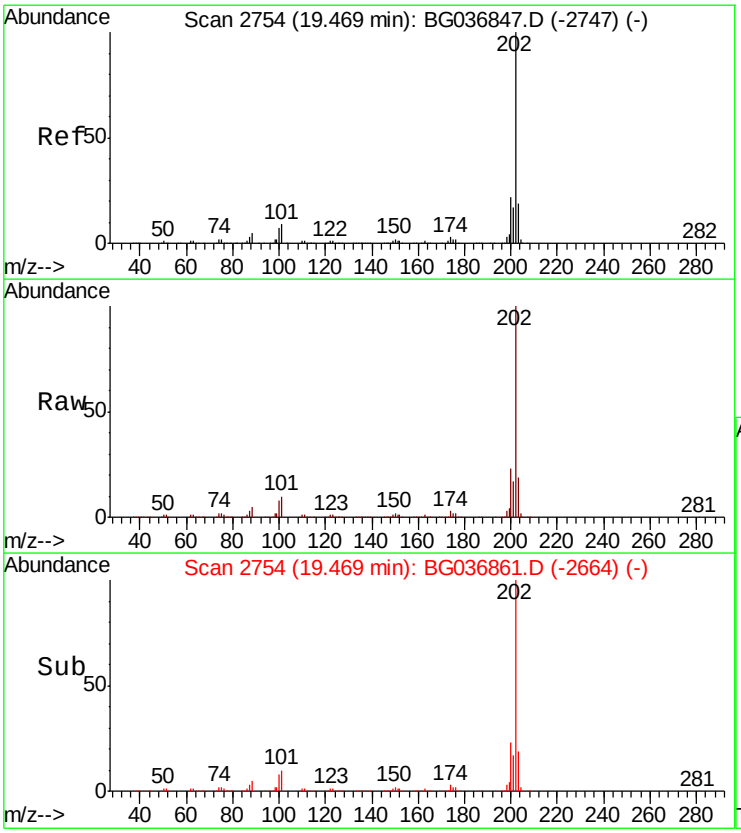
#73
Di-n-butylphthalate
Concen: 34.508 ng
RT: 18.38 min Scan# 2568
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 686266

Ion	Ratio	Lower	Upper
149	100		
150	9.7	8.1	12.1
104	5.8	4.6	6.8

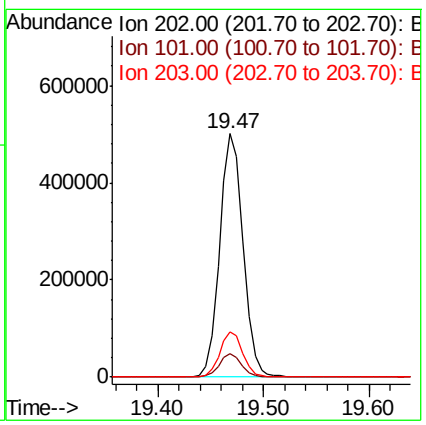


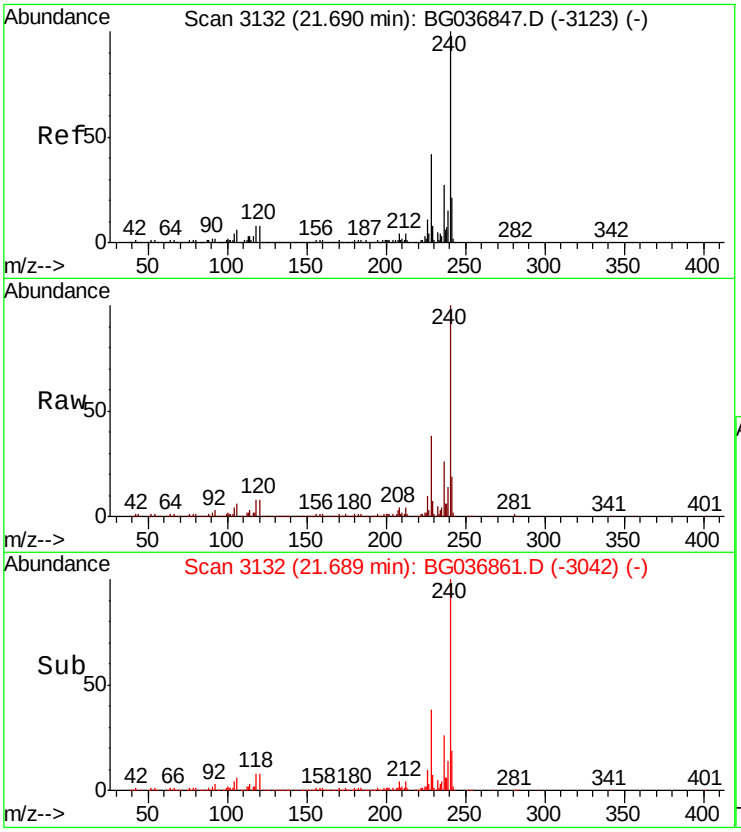


#74
Fluoranthene
Concen: 34.280 ng
RT: 19.47 min Scan# 2754
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Tgt Ion:202 Resp: 766456

Ion	Ratio	Lower	Upper
202	100		
101	9.6	0.0	29.4
203	18.8	0.0	38.9



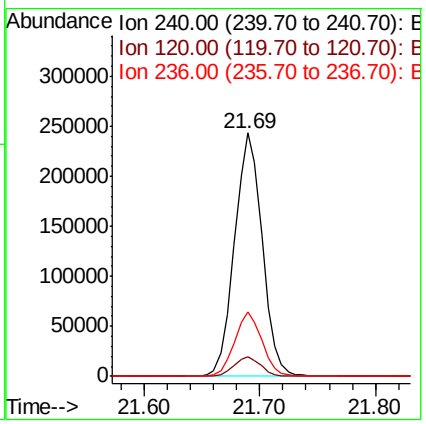


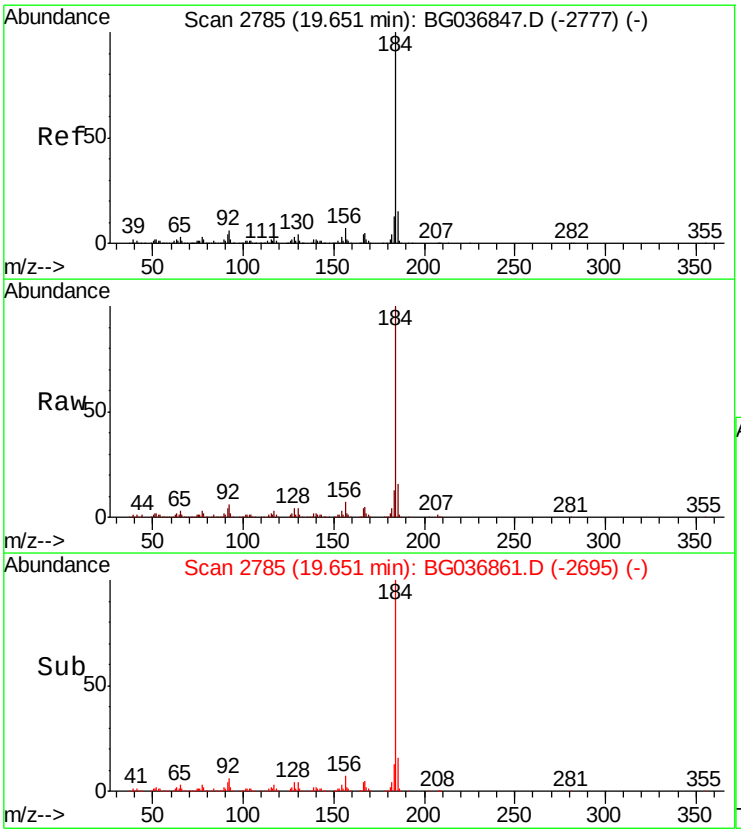
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.69 min Scan# 3132
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 402945

Ion	Ratio	Lower	Upper
240	100		
120	8.2	6.9	10.3
236	26.5	21.2	31.8

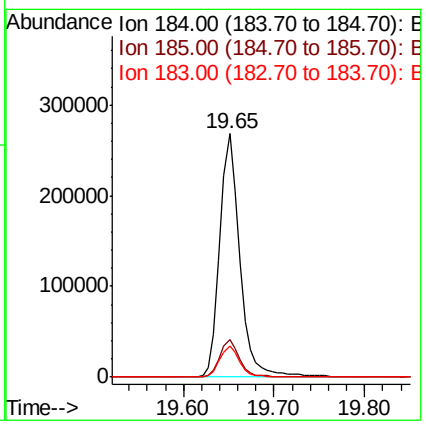


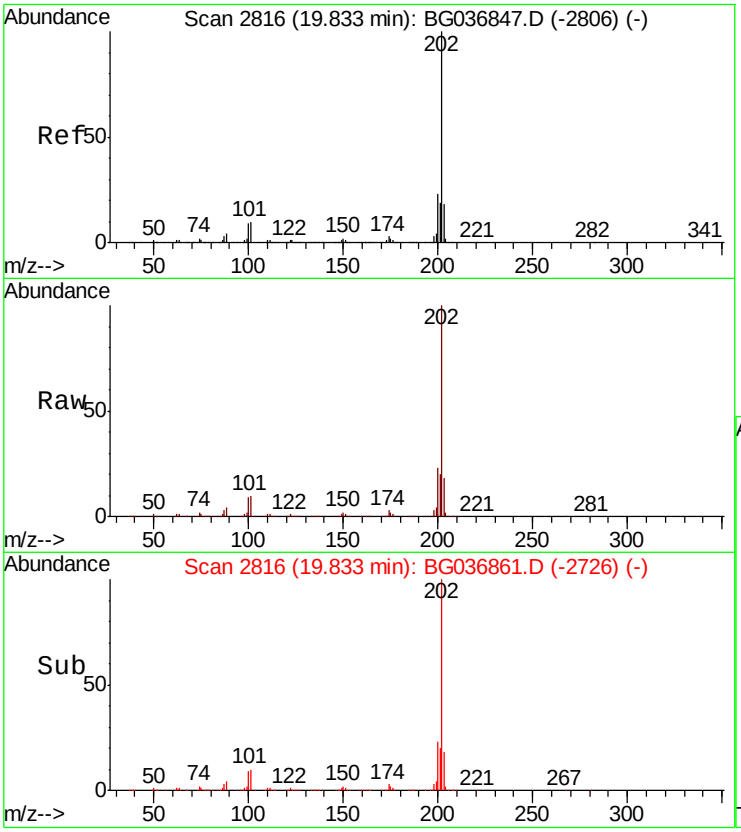


#76
Benzidine
Concen: 33.804 ng
RT: 19.65 min Scan# 2785
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Tgt Ion:184 Resp: 411766

Ion	Ratio	Lower	Upper
184	100		
185	15.6	12.6	18.8
183	12.8	10.9	16.3



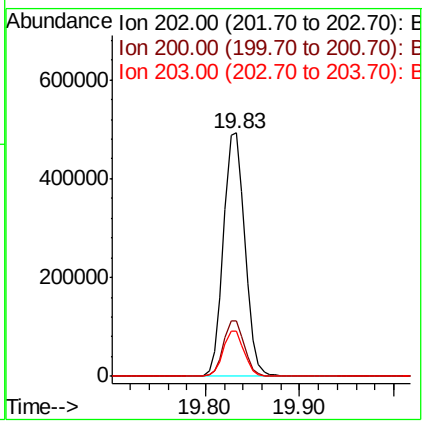


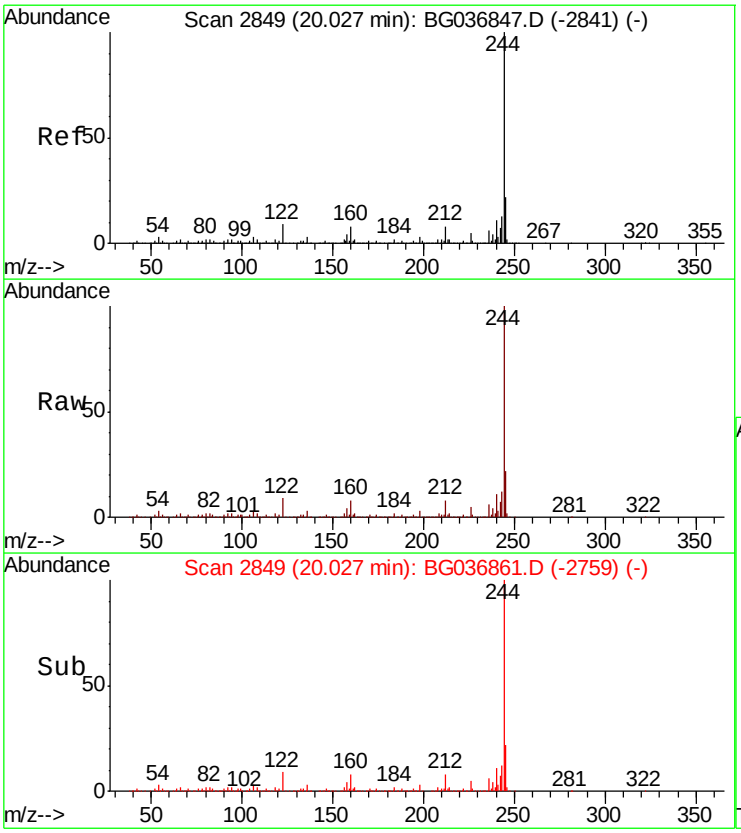
#77
Pyrene
Concen: 32.468 ng
RT: 19.83 min Scan# 2816
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 785077

Ion	Ratio	Lower	Upper
202	100		
200	22.9	18.3	27.5
203	18.5	15.1	22.7

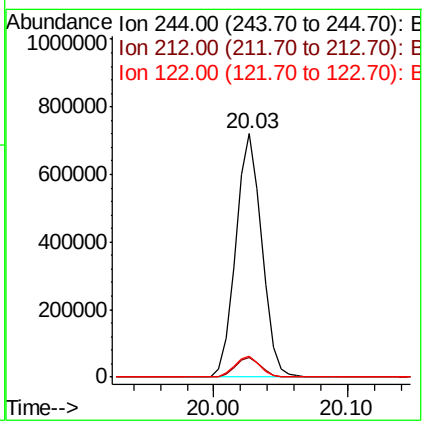


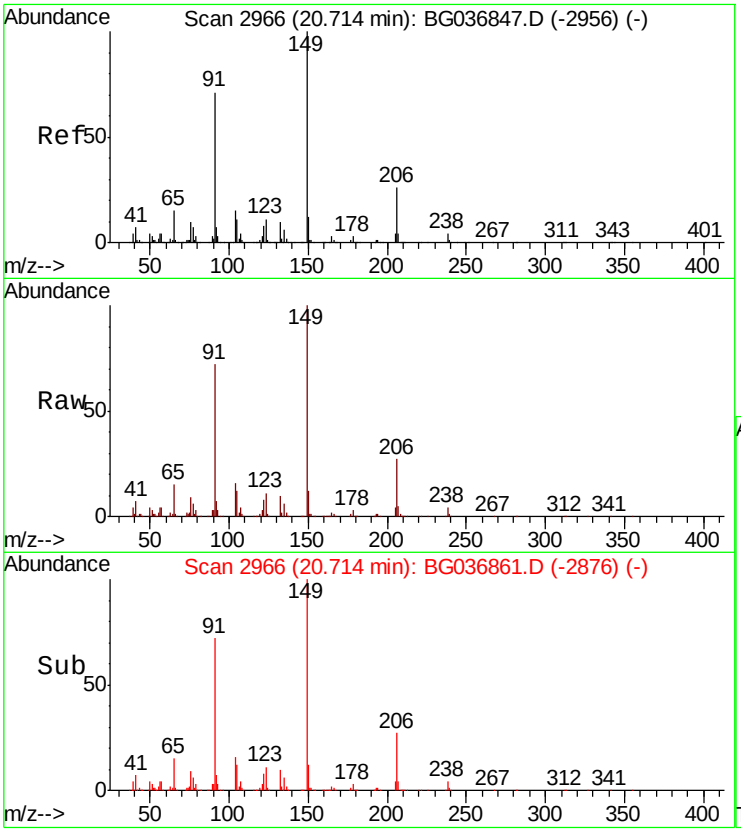


#78
Terphenyl-d14
Concen: 63.348 ng
RT: 20.03 min Scan# 2849
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Tgt Ion:244 Resp: 970755

Ion	Ratio	Lower	Upper
244	100		
212	8.2	7.0	10.6
122	8.5	7.1	10.7



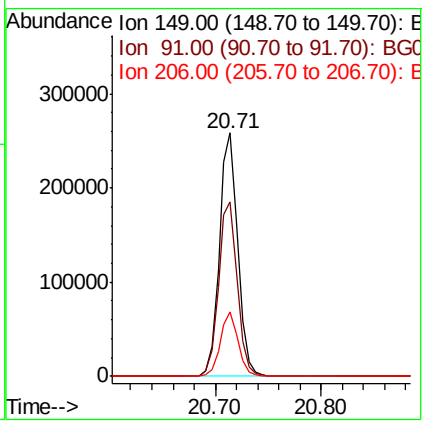


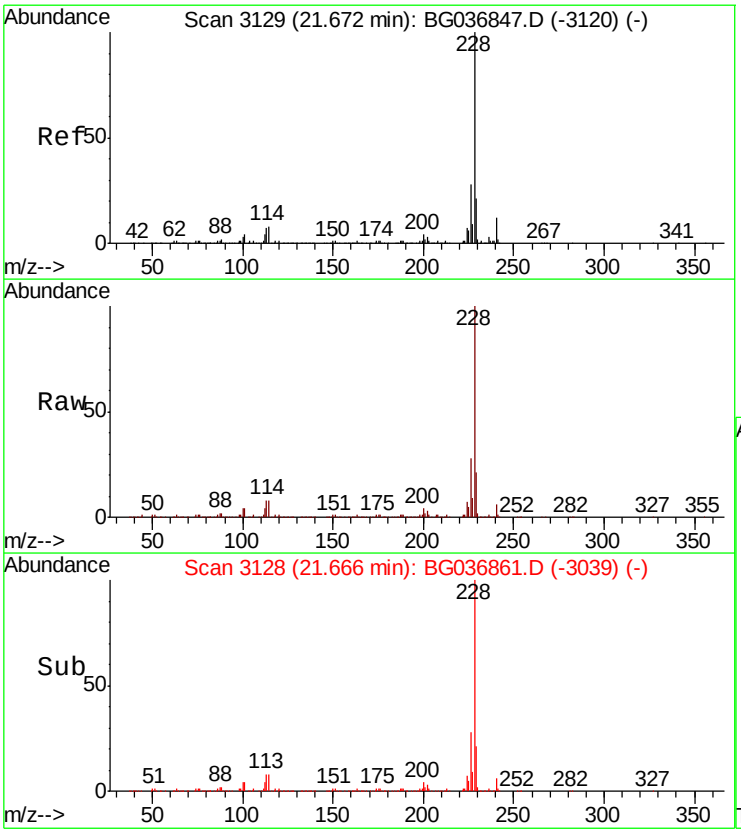
#79
Butylbenzylphthalate
Concen: 32.394 ng
RT: 20.71 min Scan# 2966
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 312213

Ion	Ratio	Lower	Upper
149	100		
91	71.6	62.0	93.0
206	26.6	19.6	29.4

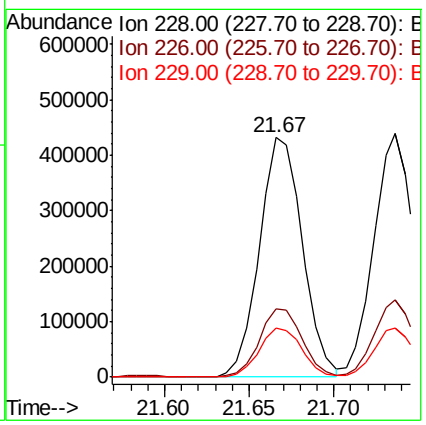


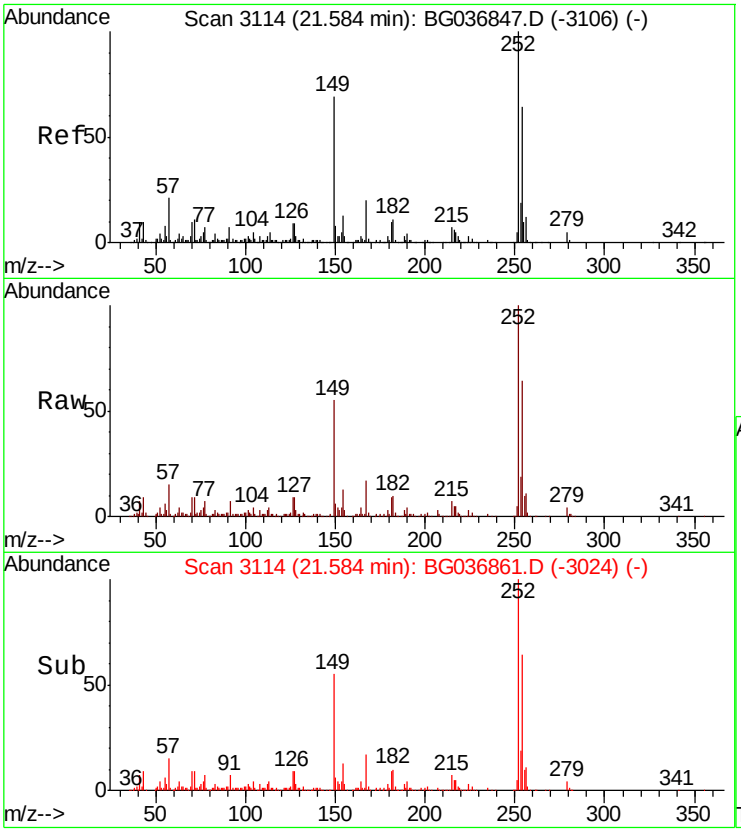


#80
Benzo(a)anthracene
Concen: 32.487 ng
RT: 21.67 min Scan# 3128
Delta R.T. -0.01 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Tgt Ion:228 Resp: 764152

Ion	Ratio	Lower	Upper
228	100		
226	28.5	23.4	35.2
229	20.7	17.1	25.7



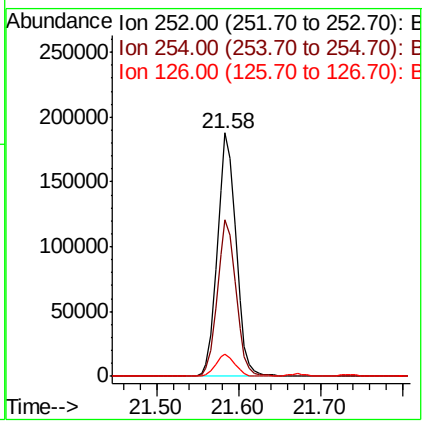


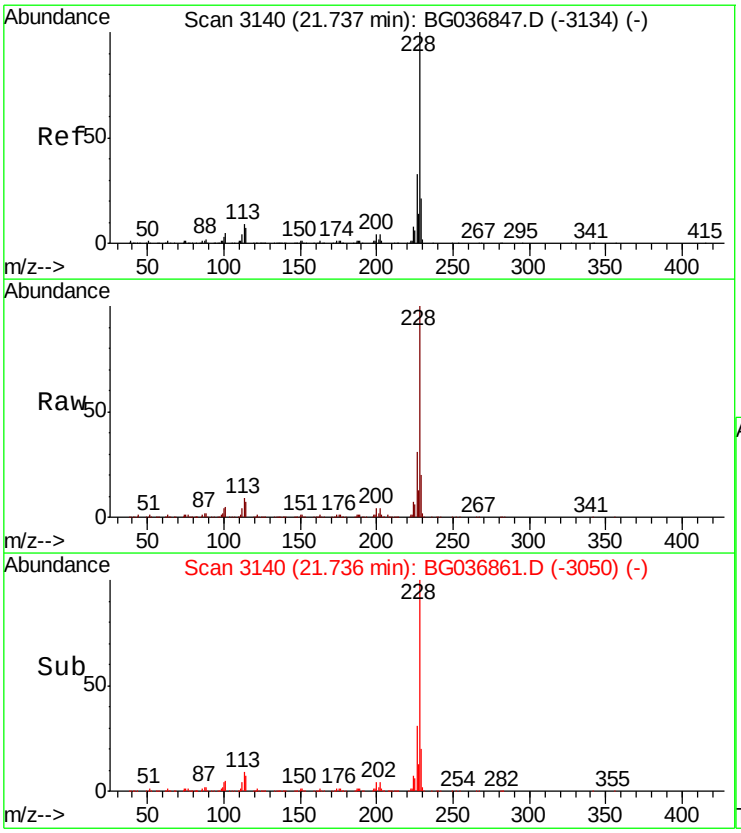
#81
3,3'-Dichlorobenzidine
Concen: 33.476 ng
RT: 21.58 min Scan# 3114
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 299718

Ion	Ratio	Lower	Upper
252	100		
254	64.5	51.0	76.4
126	8.9	7.4	11.0

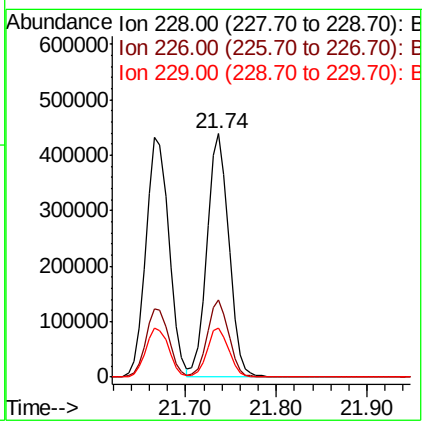


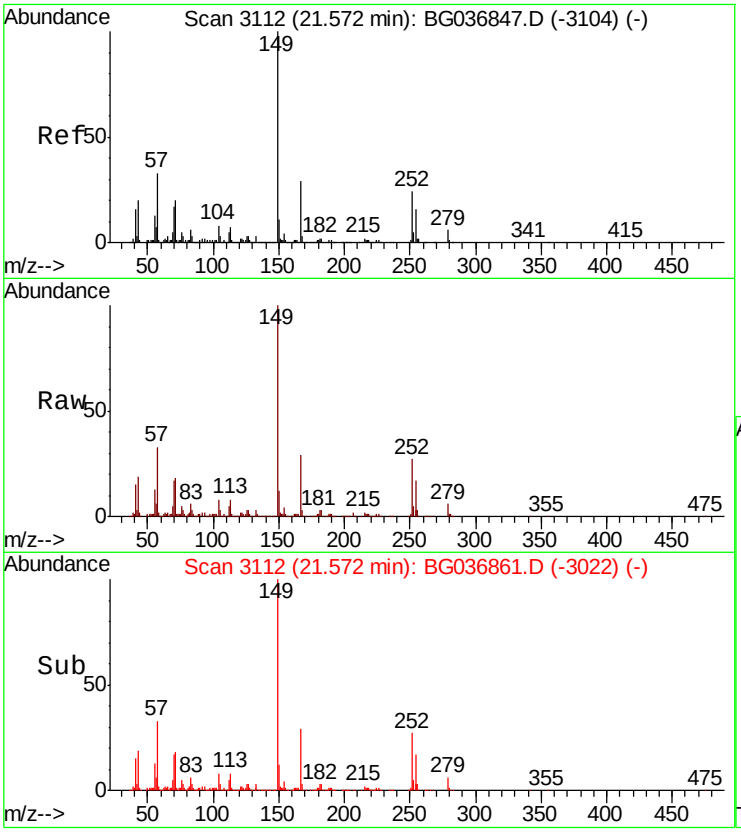


#82
Chrysene
Concen: 32.356 ng
RT: 21.74 min Scan# 3140
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Tgt Ion:228 Resp: 735353

Ion	Ratio	Lower	Upper
228	100		
226	31.5	25.5	38.3
229	20.3	16.9	25.3



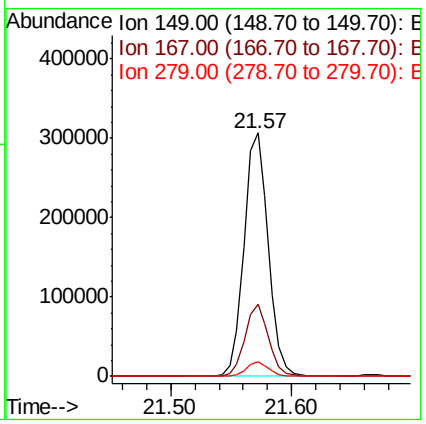


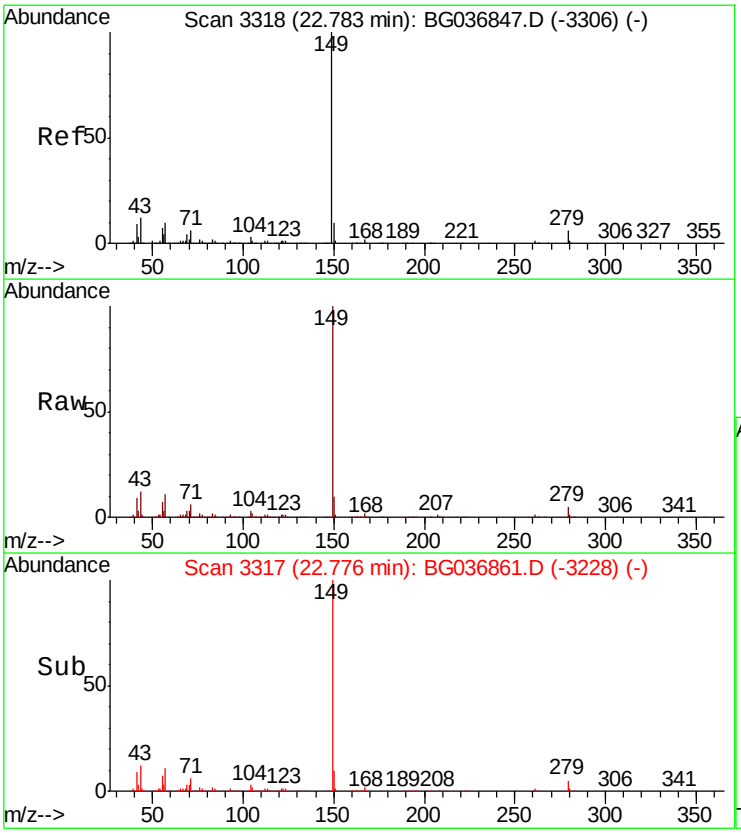
#83
Bis(2-ethylhexyl)phthalate
Concen: 31.882 ng
RT: 21.57 min Scan# 3112
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 429264

Ion	Ratio	Lower	Upper
149	100		
167	29.5	23.4	35.0
279	5.9	4.6	7.0

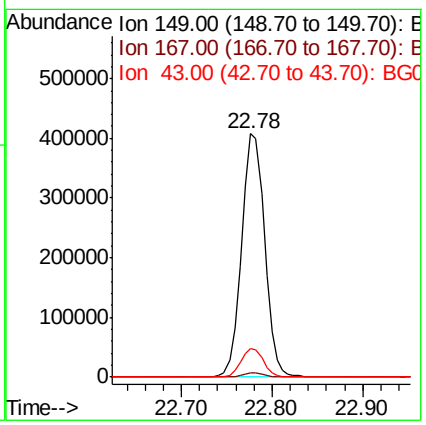


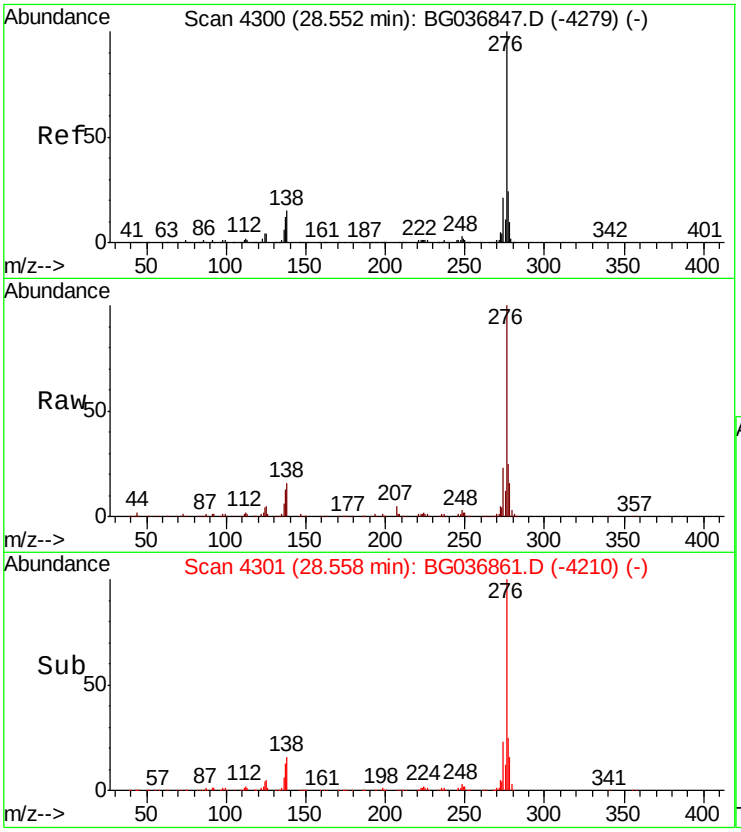


#84
Di-n-octyl phthalate
Concen: 32.527 ng
RT: 22.78 min Scan# 3317
Delta R.T. -0.01 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Tgt Ion:149 Resp: 721057

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	11.5	10.0	15.0



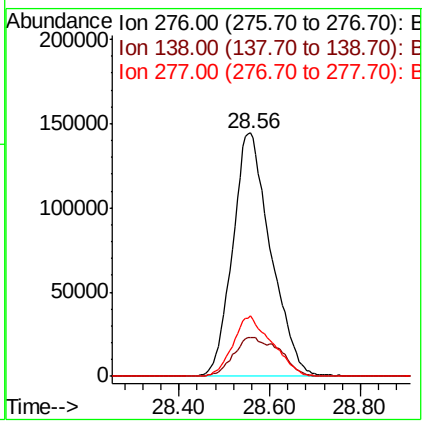


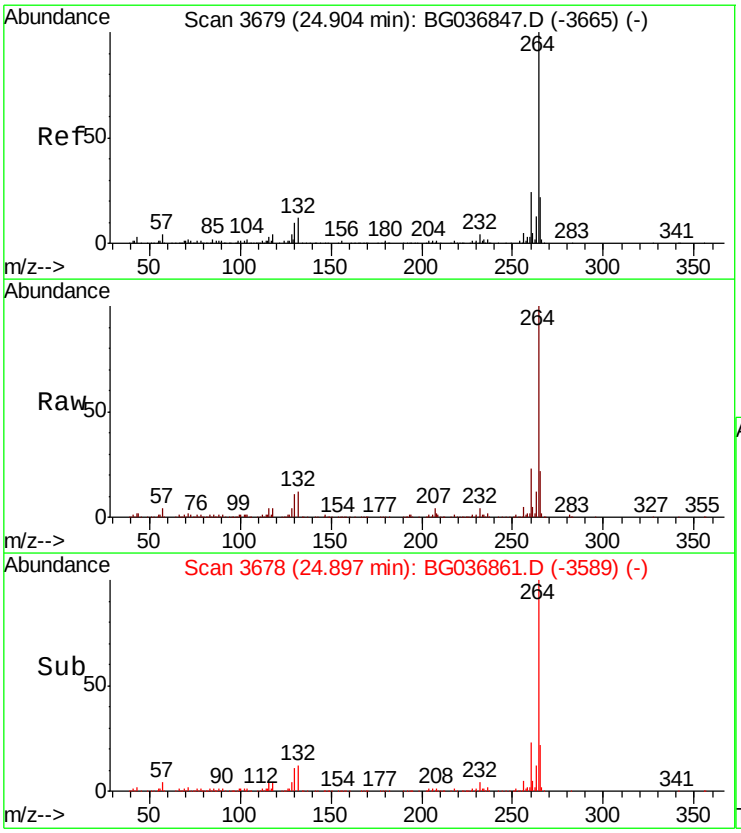
#85
Indeno(1,2,3-cd)pyrene
Concen: 34.497 ng
RT: 28.56 min Scan# 4301
Delta R.T. 0.01 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 841889

Ion	Ratio	Lower	Upper
276	100		
138	19.5	10.6	15.8#
277	25.3	20.6	30.8

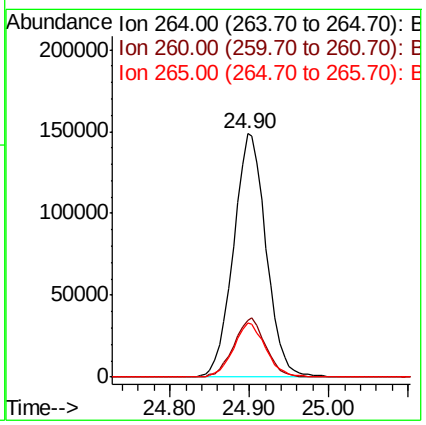


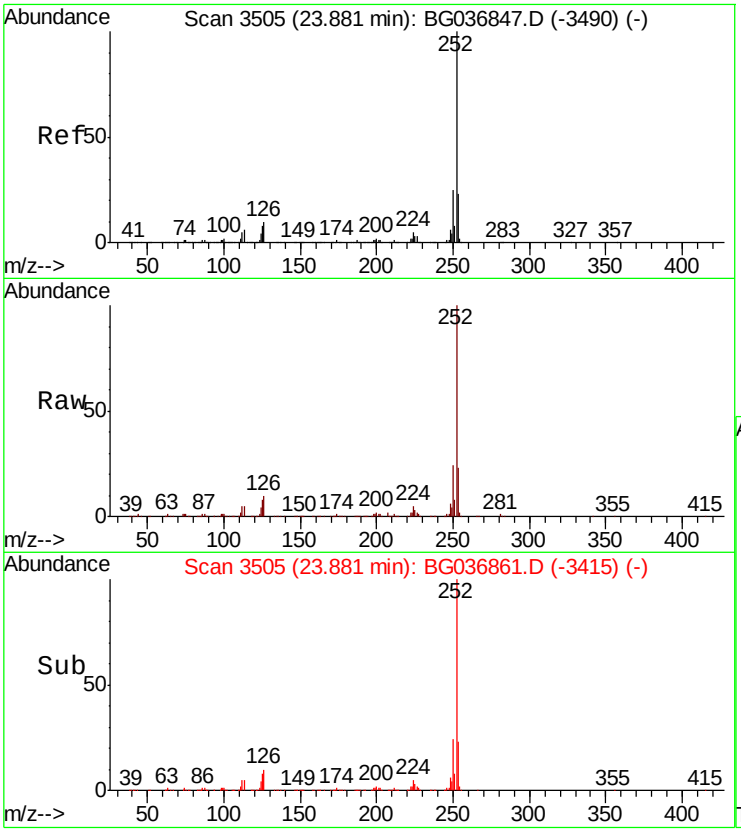


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.90 min Scan# 3678
Delta R.T. -0.01 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Tgt Ion:264 Resp: 423429

Ion	Ratio	Lower	Upper
264	100		
260	23.5	19.6	29.4
265	22.1	17.4	26.0



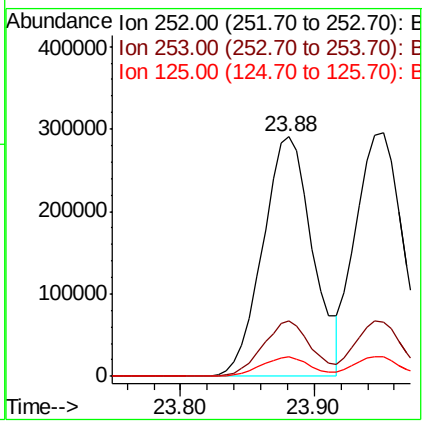


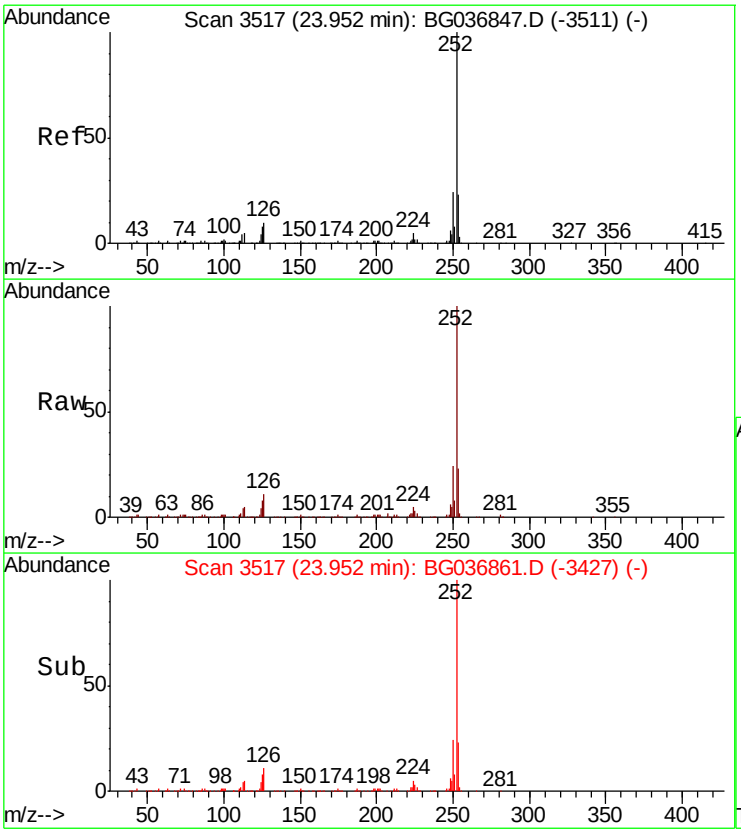
#87
Benzo(b)fluoranthene
Concen: 33.532 ng
RT: 23.88 min Scan# 3505
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 756661

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.1	25.7
125	8.2	6.6	10.0

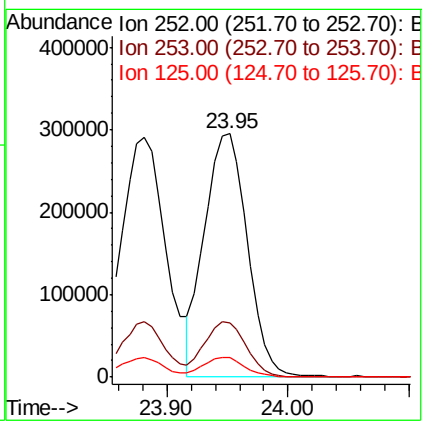


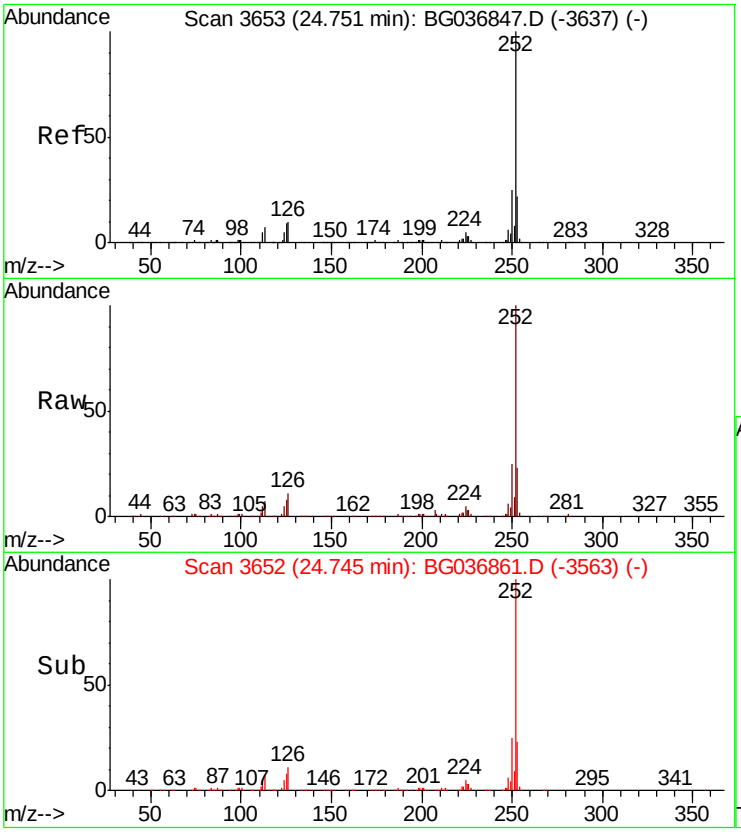


#88
Benzo(k)fluoranthene
Concen: 31.918 ng
RT: 23.95 min Scan# 3517
Delta R.T. -0.00 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Tgt Ion:252 Resp: 722595

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.0	27.0
125	8.0	7.0	10.6



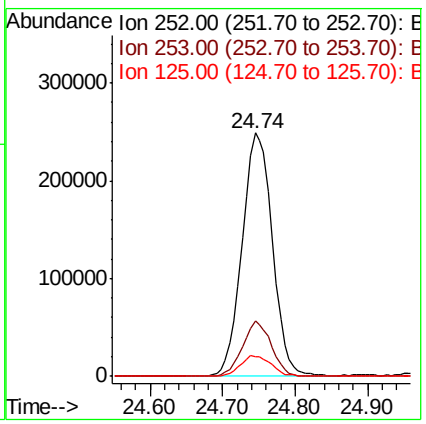


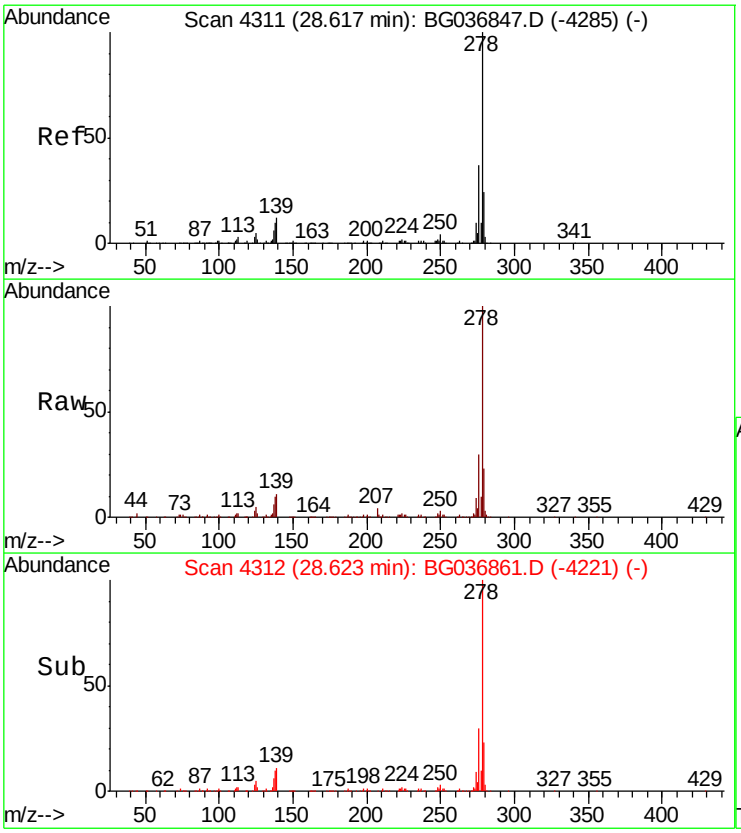
#89
Benzo(a)pyrene
Concen: 33.066 ng
RT: 24.74 min Scan# 3652
Delta R.T. -0.01 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 721362

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.2	27.2
125	8.1	7.3	10.9

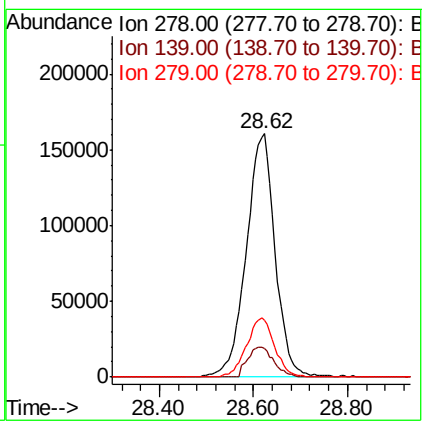


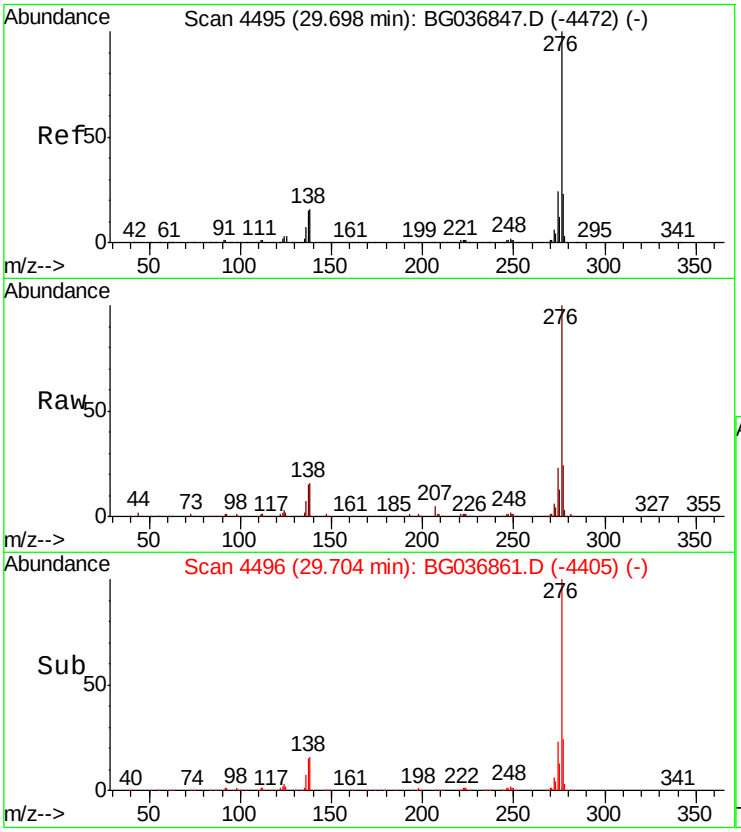


#90
Dibenzo(a,h)anthracene
Concen: 33.422 ng
RT: 28.62 min Scan# 4312
Delta R.T. 0.01 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Tgt Ion:278 Resp: 683358

Ion	Ratio	Lower	Upper
278	100		
139	11.5	11.0	16.4
279	23.4	18.7	28.1





#91
Benzo(g,h,i)perylene
Concen: 33.347 ng
RT: 29.70 min Scan# 4496
Delta R.T. 0.01 min
Lab File: BG036861.D
Acq: 21 Sep 2018 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 684272

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.4	27.6
138	16.0	14.6	22.0