Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG101618\
Data File : BG037369.D
Acq On : 16 Oct 2018 21:24
Operator : JU/SJ
Sample : J5198-12MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 17 01:40:00 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 11 13:59:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	63387	20.00	ng		-0.01
21) Naphthalene-d8	10.94	136	274801	20.00	ng		-0.01
39) Acenaphthene-d10	14.75	164	186646	20.00	ng		-0.01
64) Phenanthrene-d10	17.50	188	454997	20.00	ng		-0.01
76) Chrysene-d12	21.78	240	415676	20.00	ng		-0.02
87) Perylene-d12	25.12	264	447306	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.65	112	387779	107.66	ng		0.00
7) Phenol-d6	7.25	99	523608	95.78	ng		0.00
23) Nitrobenzene-d5	9.29	82	333215	79.72	ng		0.00
42) 2,4,6-Tribromophenol	16.23	330	219103	119.70	ng		-0.01
45) 2-Fluorobiphenyl	13.37	172	804532	64.73	ng		-0.01
79) Terphenyl-d14	20.09	244	1294138	65.37	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.54	88	63630	31.456	ng	#	92
3) Pyridine	3.95	79	182539	38.007	ng		95
4) n-Nitrosodimethylamine	3.86	42	88832	47.628	ng	#	93
6) Aniline	7.44	93	96579	13.496	ng		95
8) 2-Chlorophenol	7.67	128	215060	51.018	ng		98
9) Benzaldehyde	7.25	77	77089	20.481	ng		93
10) Phenol	7.28	94	262110	45.524	ng		100
11) bis(2-Chloroethyl)ether	7.53	93	207679	44.151	ng		94
12) 1,3-Dichlorobenzene	8.00	146	213772	43.138	ng		98
13) 1,4-Dichlorobenzene	8.15	146	217356	43.323	ng		99
14) 1,2-Dichlorobenzene	8.47	146	207134	42.605	ng		97
15) Benzyl Alcohol	8.35	79	206418	48.271	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.63	45	372278	40.034	ng		98
17) 2-Methylphenol	8.55	107	197494	51.216	ng		98
18) Hexachloroethane	9.20	117	76824	44.863	ng		97
19) n-Nitroso-di-n-propylamine	8.92	70	170858	41.280	ng		94
20) 3+4-Methylphenols	8.88	107	269122	49.913	ng		99
22) Acetophenone	8.95	105	327687	47.304	ng	#	96
24) Nitrobenzene	9.33	77	242129	54.084	ng		97
25) Isophorone	9.85	82	501678	52.576	ng		96
26) 2-Nitrophenol	10.04	139	110230	61.220	ng		95
27) 2,4-Dimethylphenol	10.09	122	239374	60.019	ng		97
28) bis(2-Chloroethoxy)methane	10.33	93	296131	49.605	ng		96
29) 2,4-Dichlorophenol	10.57	162	234678	57.966	ng		98
30) 1,2,4-Trichlorobenzene	10.79	180	224020	45.472	ng		96
31) Naphthalene	10.98	128	674206	50.483	ng		100
32) Benzoic acid	10.22	122	135422	61.492	ng		96
33) 4-Chloroaniline	11.10	127	13757	2.196	ng	#	93
34) Hexachlorobutadiene	11.25	225	131203	42.886	ng		97
35) Caprolactam	11.88	113	49730	30.131	ng		96
36) 4-Chloro-3-methylphenol	12.20	107	265399	55.507	ng		98
37) 2-Methylnaphthalene	12.58	142	510960	52.426	ng		98
38) 1-Methylnaphthalene	12.80	142	489295	51.402	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.94	216	261252	43.222	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG101618\
Data File : BG037369.D
Acq On : 16 Oct 2018 21:24
Operator : JU/SJ
Sample : J5198-12MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 17 01:40:00 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 11 13:59:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.91	237	282283	113.285	ng		99
43) 2,4,6-Trichlorophenol	13.18	196	203670	58.085	ng		98
44) 2,4,5-Trichlorophenol	13.25	196	218149	57.823	ng		96
46) 1,1'-Biphenyl	13.58	154	682308	44.439	ng		98
47) 2-Chloronaphthalene	13.63	162	527647	45.497	ng		99
48) 2-Nitroaniline	13.83	65	176998	55.330	ng		95
49) Acenaphthylene	14.48	152	893935	50.387	ng		99
50) Dimethylphthalate	14.20	163	720764	49.138	ng		99
51) 2,6-Dinitrotoluene	14.33	165	160913	55.627	ng		92
52) Acenaphthene	14.81	154	524989	47.907	ng		98
53) 3-Nitroaniline	14.66	138	34903	11.373	ng	#	95
54) 2,4-Dinitrophenol	14.86	184	116213	158.336	ng		91
55) Dibenzofuran	15.14	168	829872	46.670	ng		97
56) 4-Nitrophenol	14.95	139	270695	113.156	ng		96
57) 2,4-Dinitrotoluene	15.11	165	223189	60.350	ng		97
58) Fluorene	15.79	166	680209	50.580	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.36	232	192145	57.525	ng		97
60) Diethylphthalate	15.56	149	740966	48.744	ng		98
61) 4-Chlorophenyl-phenylether	15.78	204	357314	45.455	ng		100
62) 4-Nitroaniline	15.82	138	171765	53.324	ng		96
63) Azobenzene	16.07	77	687520	47.173	ng		98
65) 4,6-Dinitro-2-methylphenol	15.86	198	102189	68.811	ng		97
66) n-Nitrosodiphenylamine	16.00	169	636121	47.607	ng		98
67) 4-Bromophenyl-phenylether	16.68	248	231787	47.202	ng		96
68) Hexachlorobenzene	16.78	284	235073	46.171	ng		99
69) Atrazine	16.94	200	248709	50.080	ng		98
70) Pentachlorophenol	17.13	266	287301	87.463	ng		98
71) Phenanthrene	17.54	178	1147750	49.555	ng		98
72) Anthracene	17.63	178	1169323	51.580	ng		98
73) Carbazole	17.90	167	1093714	46.824	ng		98
74) Di-n-butylphthalate	18.44	149	1278569	51.071	ng		99
75) Fluoranthene	19.54	202	1364105	50.391	ng		97
77) Benzidine	19.72	184	77193	4.854	ng		99
78) Pyrene	19.90	202	1341898	49.532	ng		98
80) Butylbenzylphthalate	20.77	149	591620	56.129	ng		99
81) Benzo(a)anthracene	21.76	228	1282842	51.530	ng		98
82) 3,3'-Dichlorobenzidine	21.67	252	140786	14.660	ng		99
83) Chrysene	21.83	228	1194865	50.315	ng		98
84) Bis(2-ethylhexyl)phthalate	21.64	149	828535	54.741	ng		98
85) Di-n-octyl phthalate	22.89	149	1395697	56.813	ng		99
86) Indeno(1,2,3-cd)pyrene	28.95	276	1452929	55.198	ng	#	96
88) Benzo(b)fluoranthene	24.05	252	1289065	53.006	ng		98
89) Benzo(k)fluoranthene	24.12	252	1226484	51.110	ng		96
90) Benzo(a)pyrene	24.96	252	1251467	53.666	ng		98
91) Dibenzo(a,h)anthracene	29.03	278	1178058	52.798	ng		98
92) Benzo(g,h,i)perylene	30.17	276	1211580	54.368	ng		99

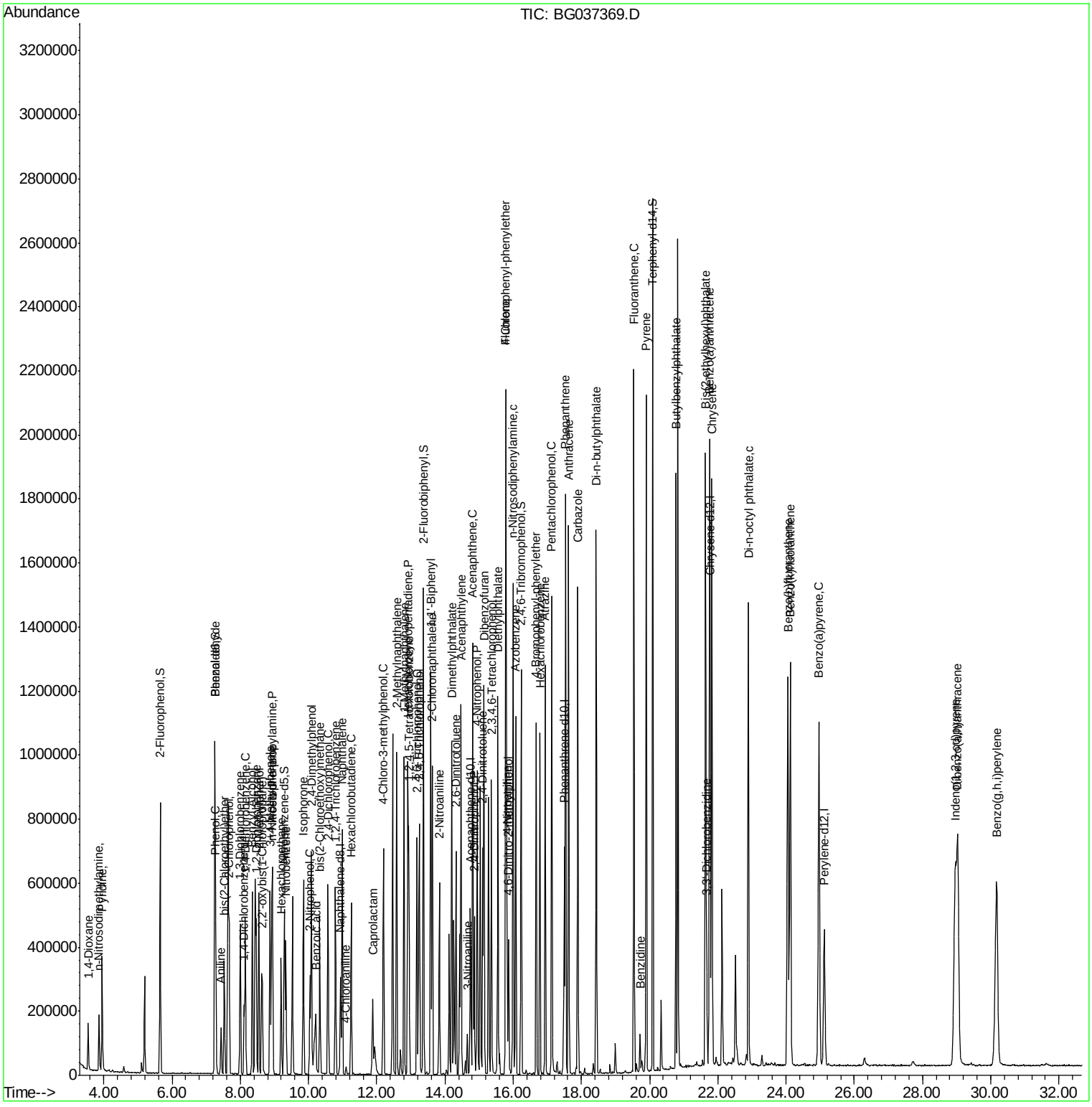
(#) = qualifier out of range (m) = manual integration (+) = signals summed

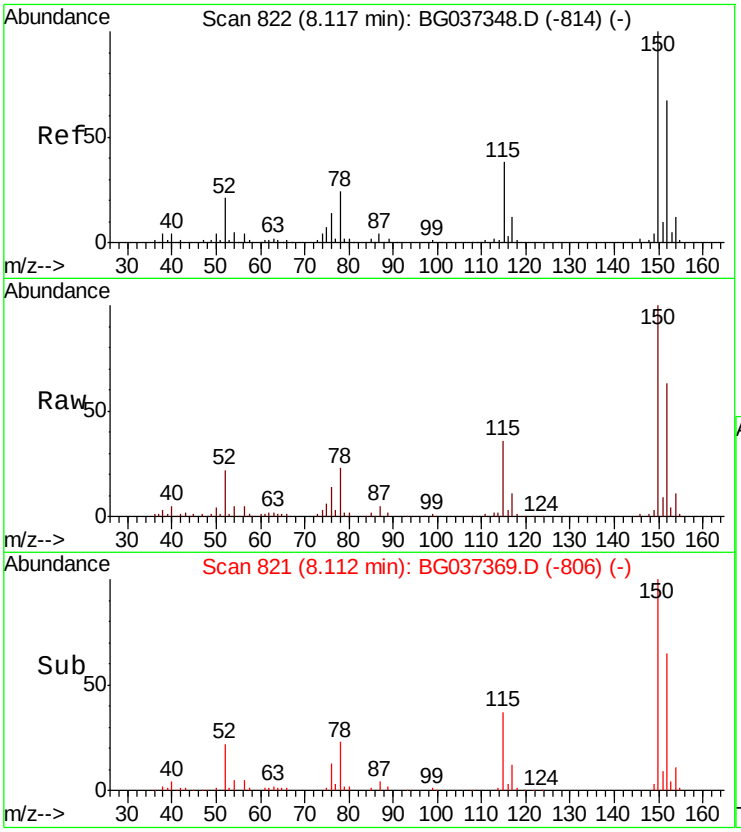
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG101618\
Data File : BG037369.D
Acq On : 16 Oct 2018 21:24
Operator : JU/SJ
Sample : J5198-12MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Oct 17 01:40:00 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 11 13:59:58 2018
Response via : Initial Calibration



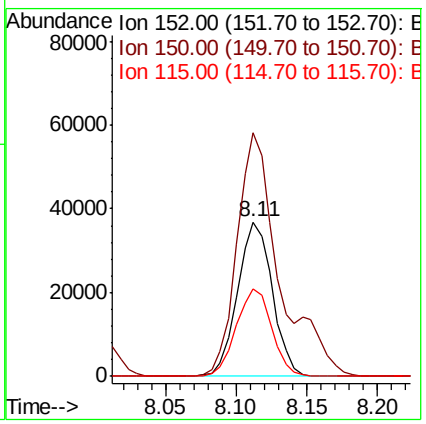


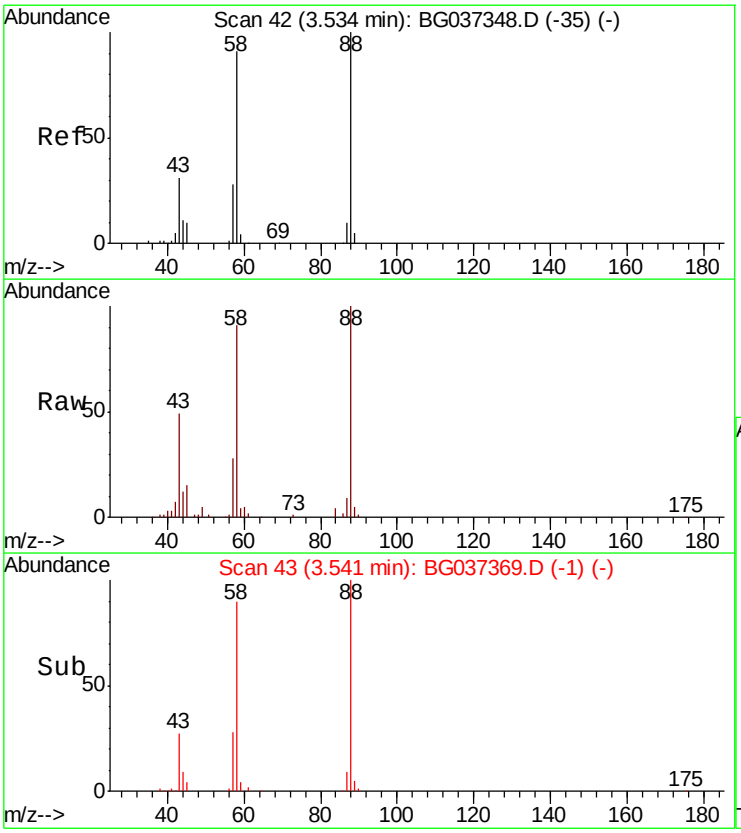
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.11 min Scan# 821
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 63387

Ion	Ratio	Lower	Upper
152	100		
150	158.0	126.0	189.0
115	56.5	45.5	68.3

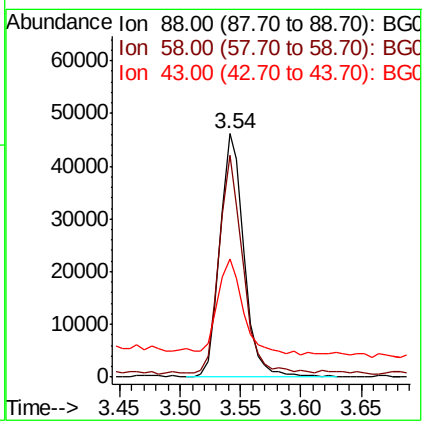


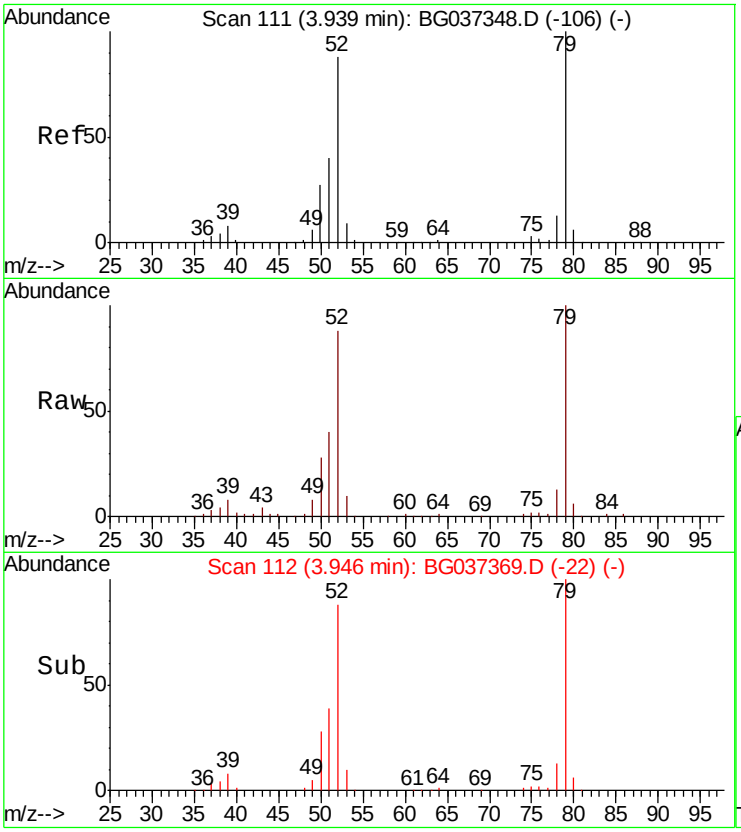


#2
1,4-Dioxane
Concen: 31.456 ng
RT: 3.54 min Scan# 43
Delta R.T. -0.00 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Tgt Ion: 88 Resp: 63630

Ion	Ratio	Lower	Upper
88	100		
58	88.2	74.4	111.6
43	41.3	25.8	38.8#



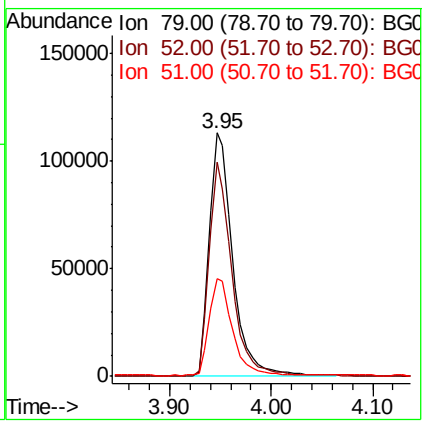


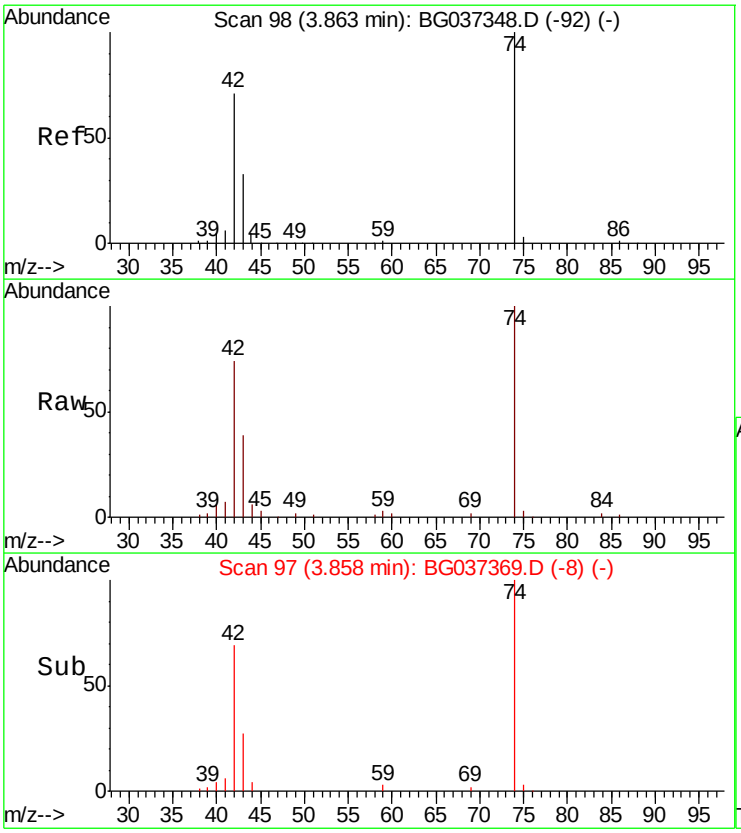
#3
Pyridine
Concen: 38.007 ng
RT: 3.95 min Scan# 112
Delta R.T. -0.00 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 182539

Ion	Ratio	Lower	Upper
79	100		
52	88.0	74.2	111.2
51	39.9	34.6	51.8

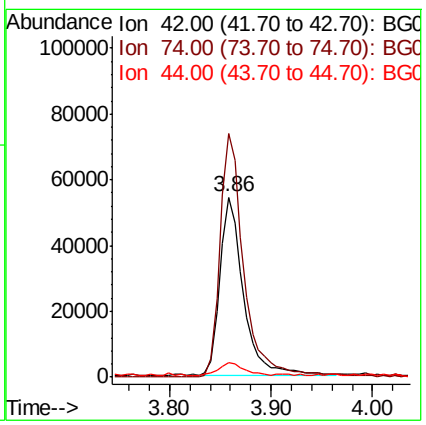


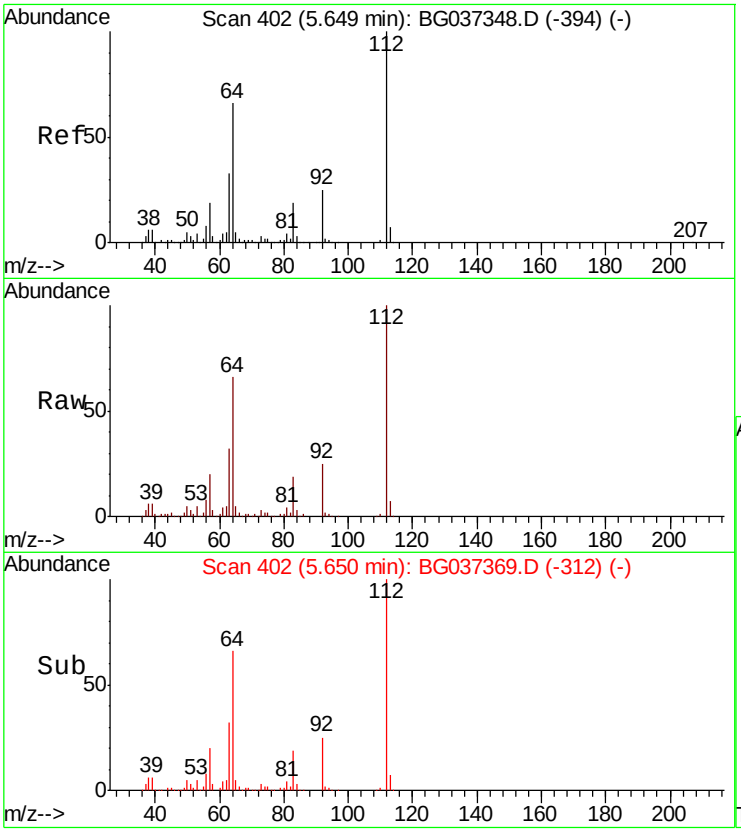


#4
n-Nitrosodimethylamine
Concen: 47.628 ng
RT: 3.86 min Scan# 97
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Tgt Ion: 42 Resp: 88832

Ion	Ratio	Lower	Upper
42	100		
74	135.2	102.0	153.0
44	8.1	9.6	14.4#



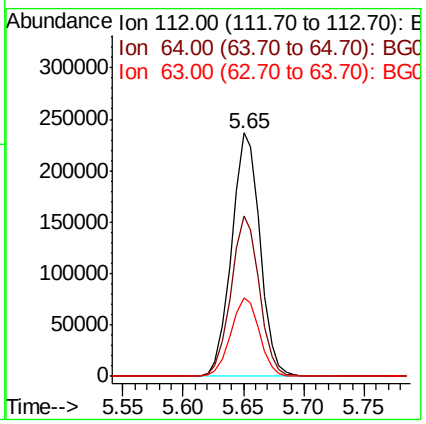


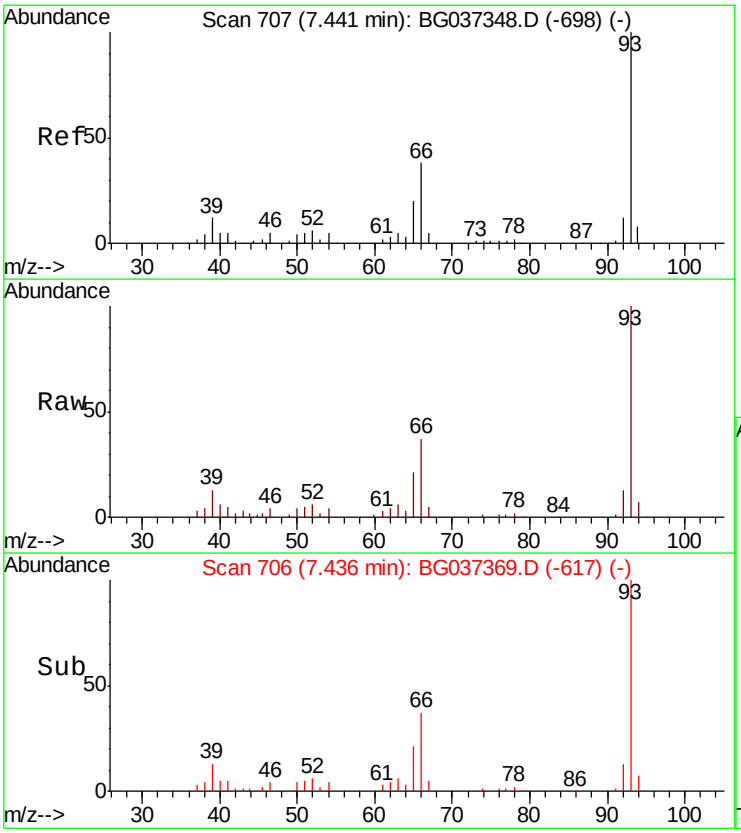
#5
2-Fluorophenol
Concen: 107.665 ng
RT: 5.65 min Scan# 402
Delta R.T. 0.00 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 387779

Ion	Ratio	Lower	Upper
112	100		
64	65.6	53.1	79.7
63	32.4	27.3	40.9

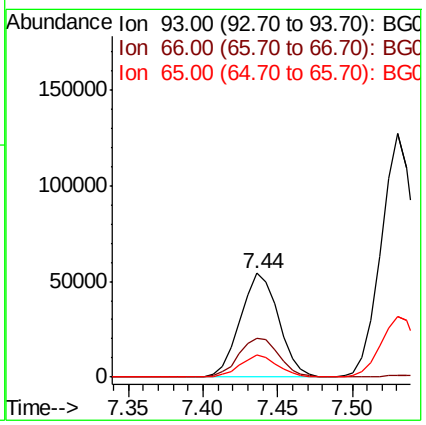


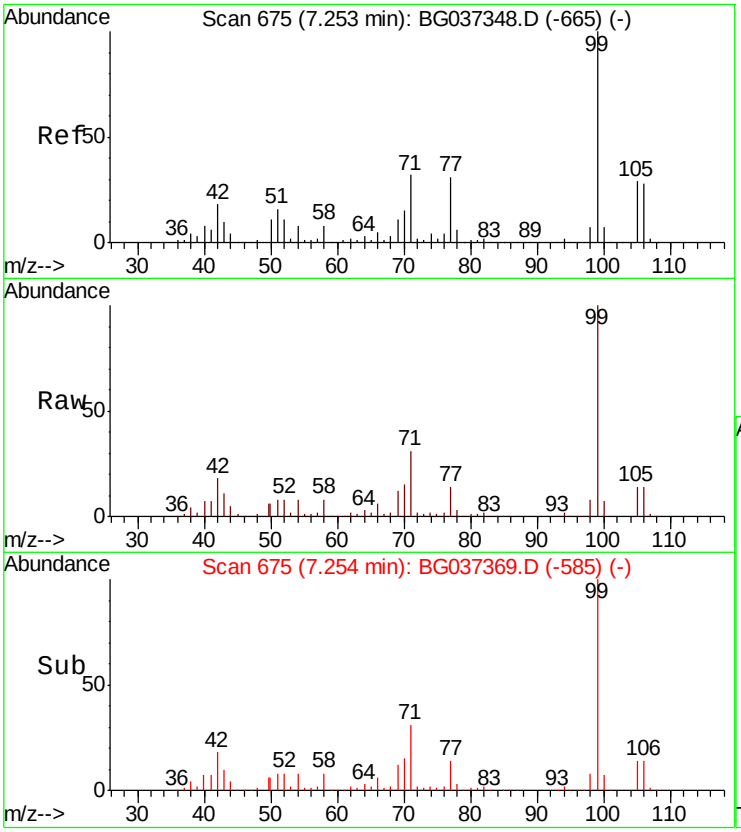


#6
Aniline
Concen: 13.496 ng
RT: 7.44 min Scan# 706
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Tgt Ion: 93 Resp: 96579

Ion	Ratio	Lower	Upper
93	100		
66	37.1	32.8	49.2
65	21.5	16.4	24.6



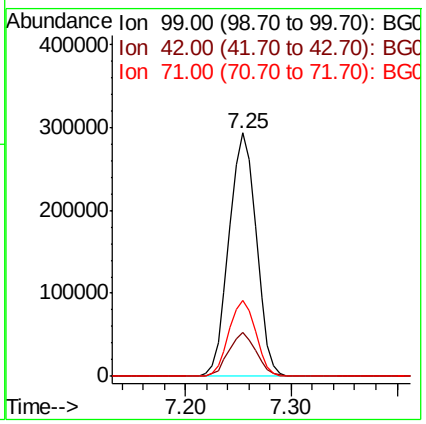


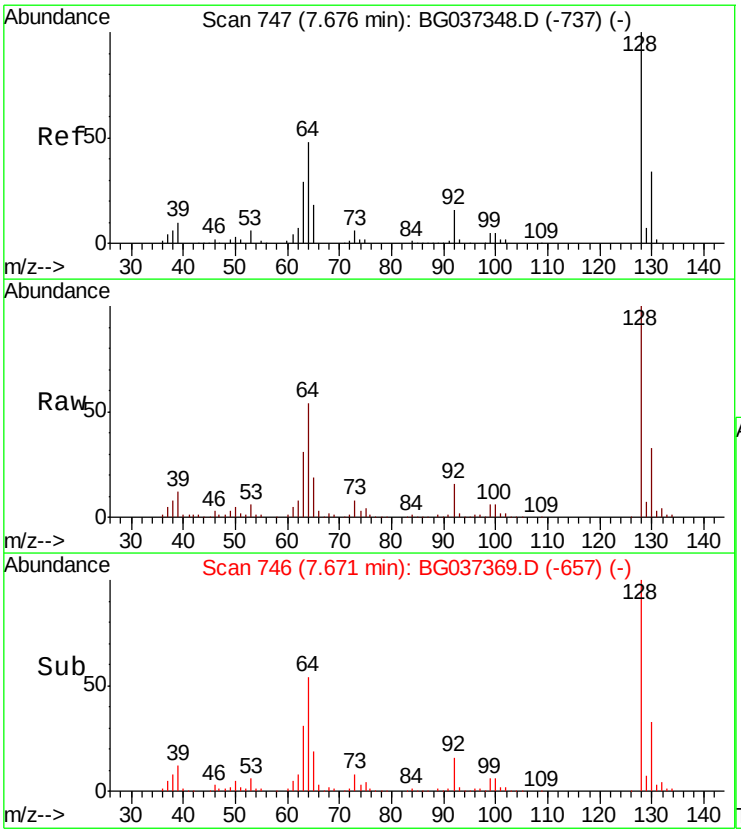
#7
Phenol-d6
Concen: 95.779 ng
RT: 7.25 min Scan# 675
Delta R.T. -0.00 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 523608

Ion	Ratio	Lower	Upper
99	100		
42	18.1	15.0	22.4
71	31.0	25.5	38.3

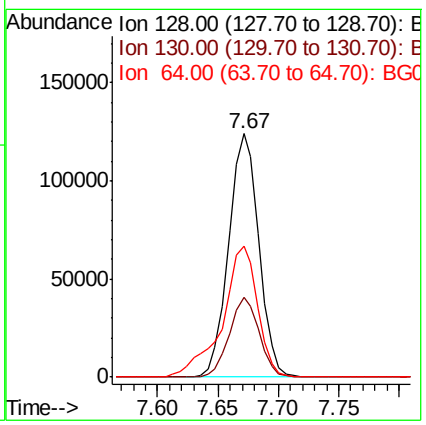


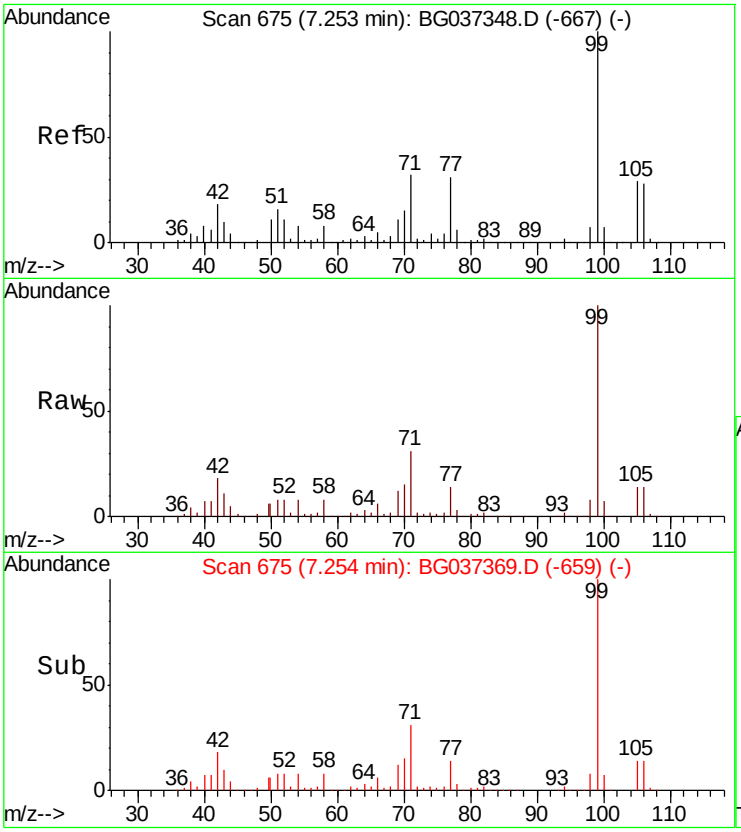


#8
2-Chlorophenol
Concen: 51.018 ng
RT: 7.67 min Scan# 746
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Tgt Ion:128 Resp: 215060

Ion	Ratio	Lower	Upper
128	100		
130	33.0	12.0	52.0
64	54.0	32.9	72.9



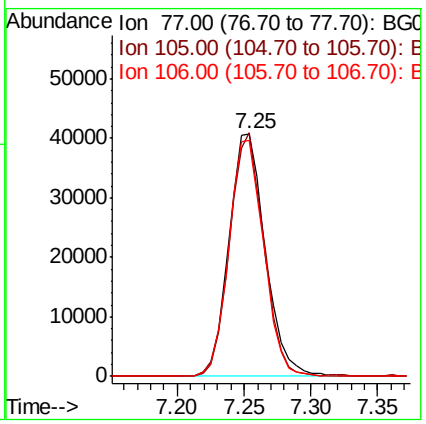


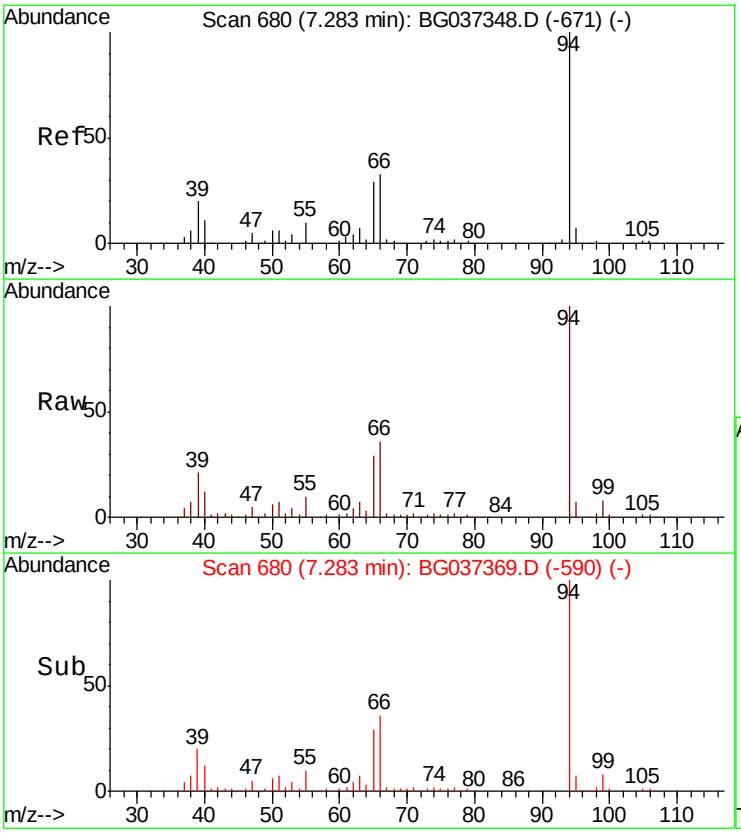
#9
Benzaldehyde
Concen: 20.481 ng
RT: 7.25 min Scan# 675
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 77089

Ion	Ratio	Lower	Upper
77	100		
105	100.3	72.6	112.6
106	97.2	71.3	111.3

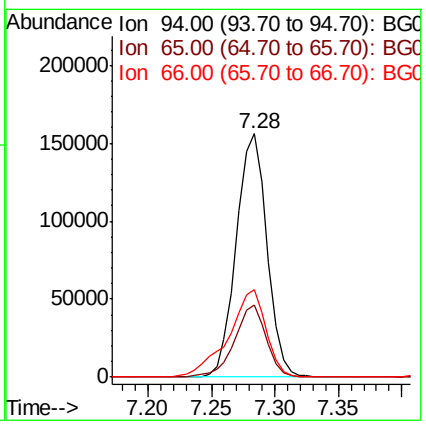


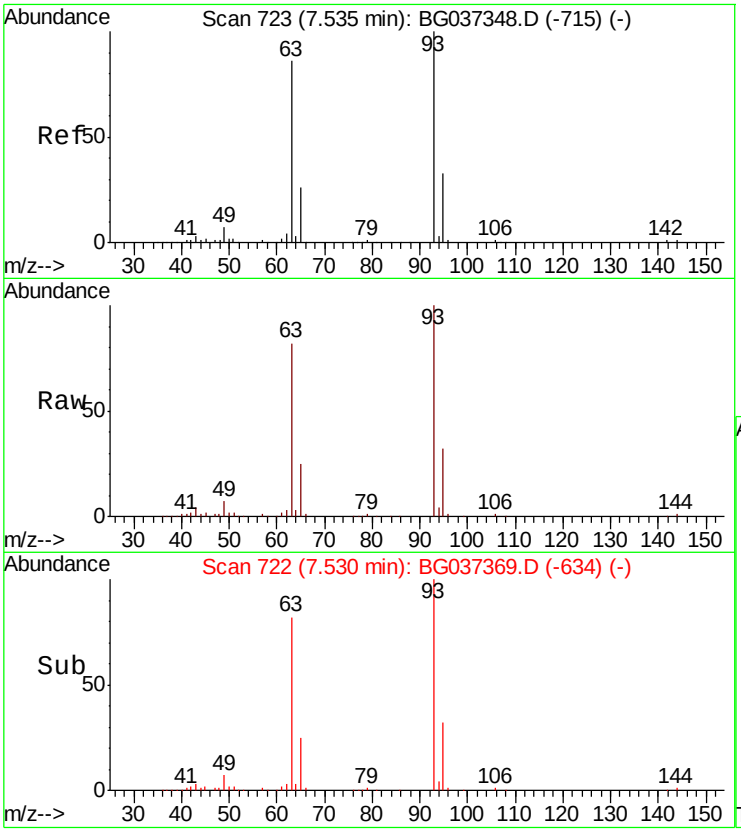


#10
Phenol
Concen: 45.524 ng
RT: 7.28 min Scan# 680
Delta R.T. -0.00 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Tgt Ion: 94 Resp: 262110

Ion	Ratio	Lower	Upper
94	100		
65	29.5	9.7	49.7
66	36.0	15.9	55.9



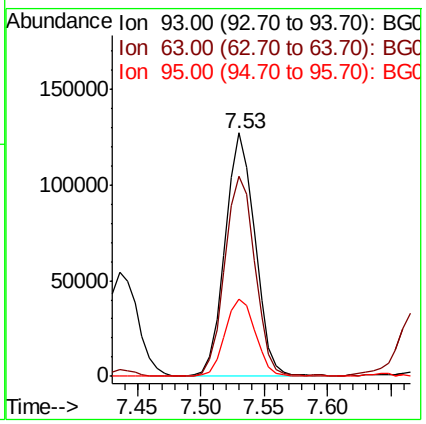


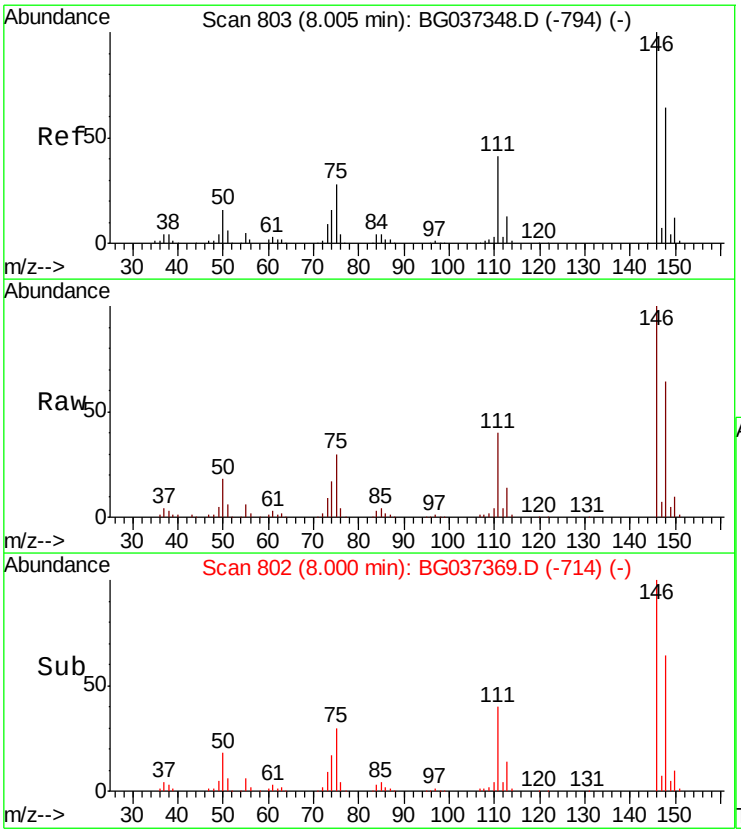
#11
bis(2-Chloroethyl)ether
Concen: 44.151 ng
RT: 7.53 min Scan# 722
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 207679

Ion	Ratio	Lower	Upper
93	100		
63	82.4	69.5	109.5
95	31.7	12.6	52.6

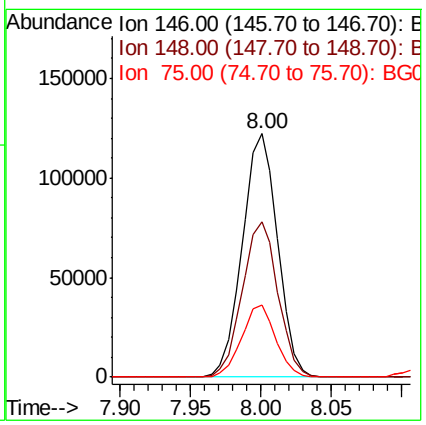


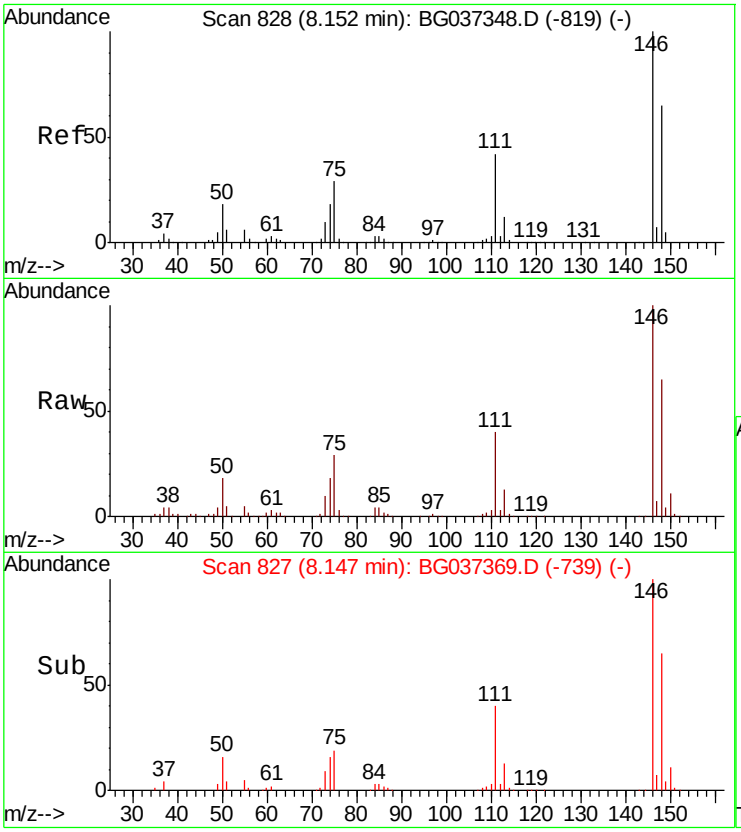


#12
1,3-Dichlorobenzene
Concen: 43.138 ng
RT: 8.00 min Scan# 802
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Tgt Ion:146 Resp: 213772

Ion	Ratio	Lower	Upper
146	100		
148	63.8	49.8	74.8
75	29.8	23.2	34.8



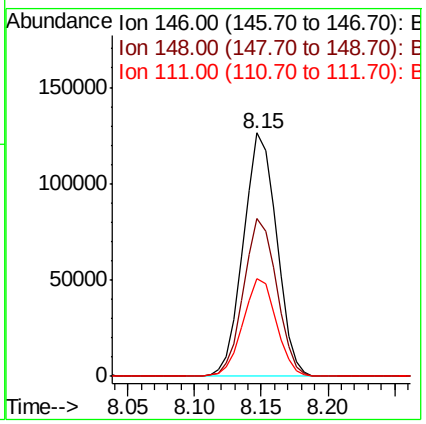


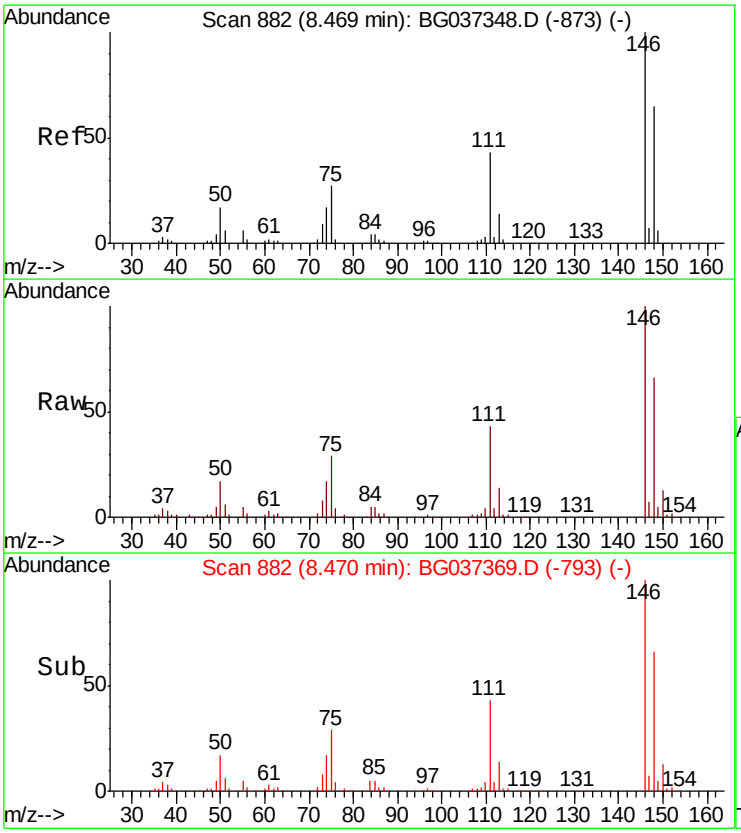
#13
1,4-Dichlorobenzene
Concen: 43.323 ng
RT: 8.15 min Scan# 827
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 217356

Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.0	76.6
111	40.3	32.4	48.6

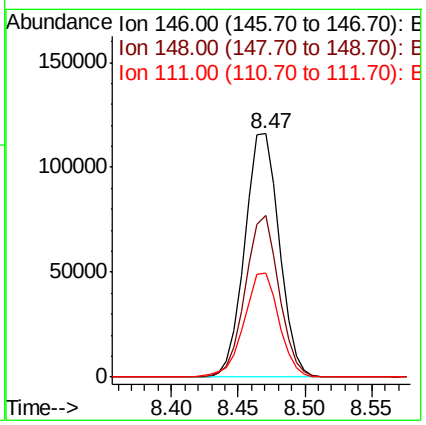


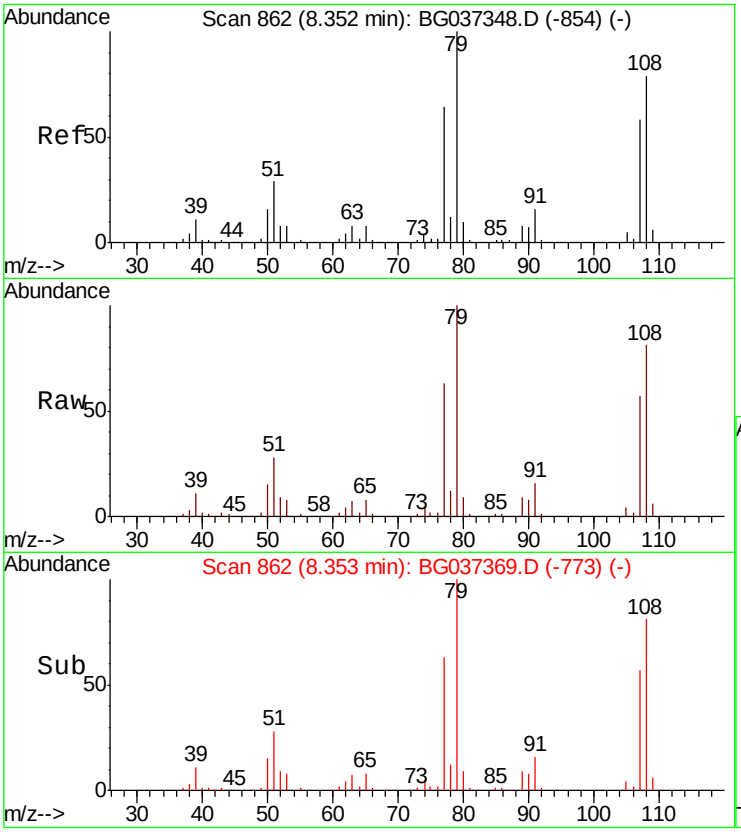


#14
1,2-Dichlorobenzene
Concen: 42.605 ng
RT: 8.47 min Scan# 882
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Tgt Ion:146 Resp: 207134

Ion	Ratio	Lower	Upper
146	100		
148	66.2	50.4	75.6
111	42.8	34.6	51.8



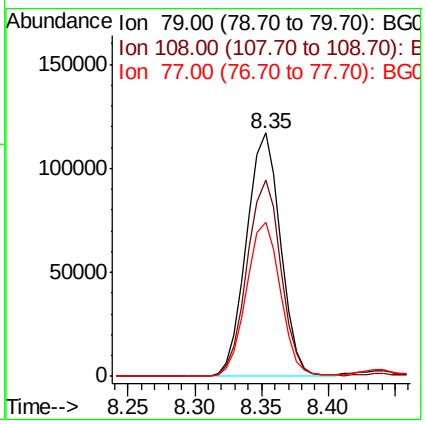


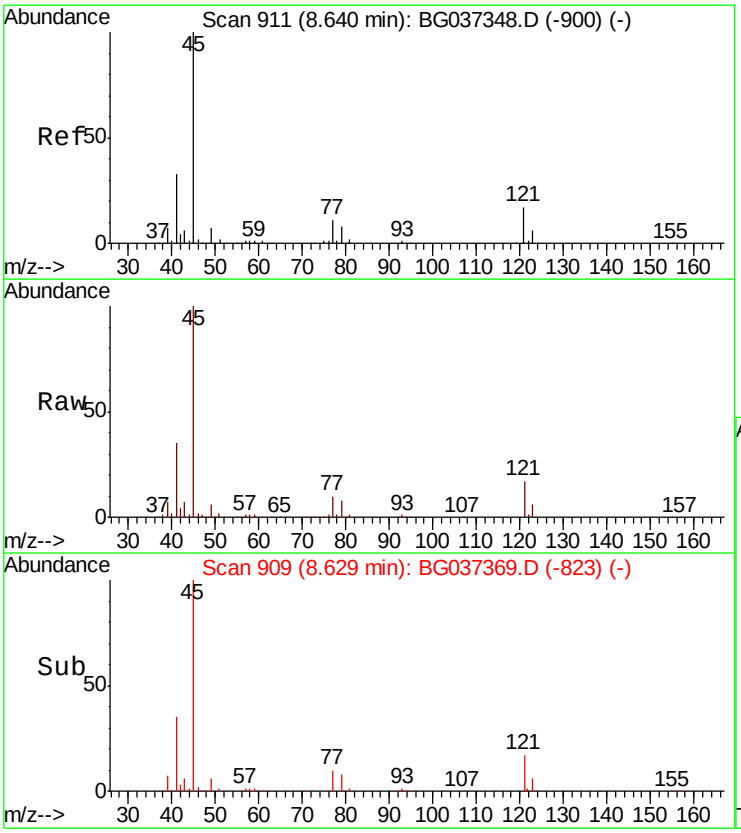
#15
Benzyl Alcohol
Concen: 48.271 ng
RT: 8.35 min Scan# 862
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 206418

Ion	Ratio	Lower	Upper
79	100		
108	80.6	65.8	98.8
77	63.2	52.9	79.3

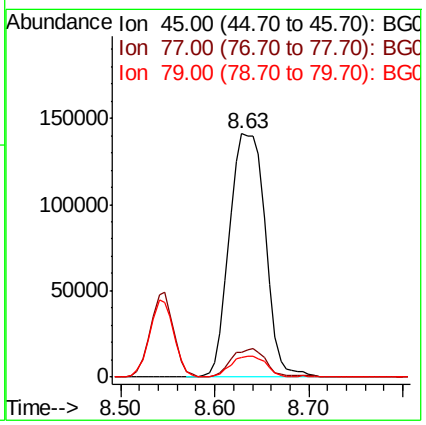


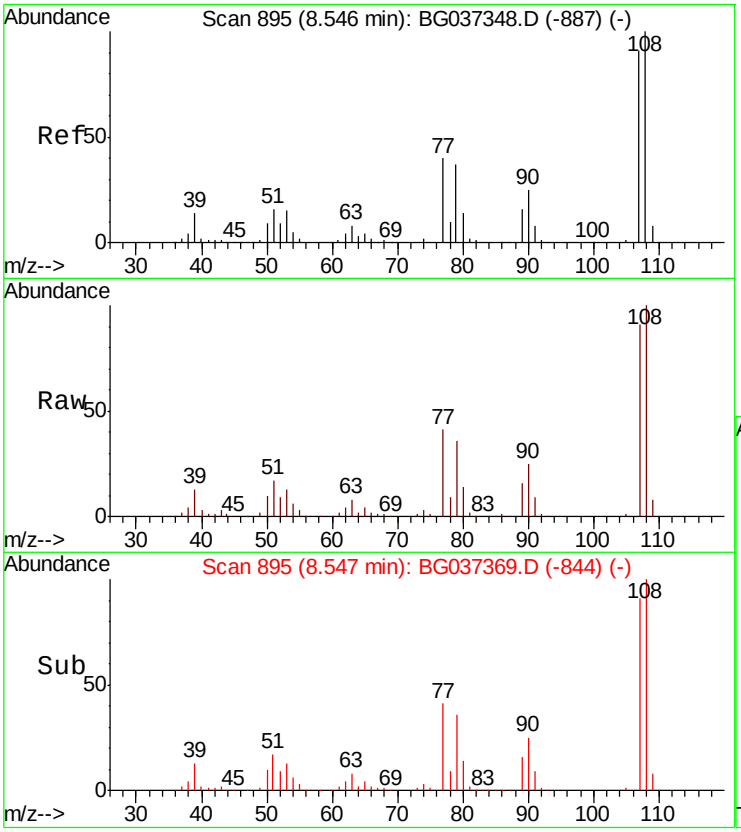


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.034 ng
RT: 8.63 min Scan# 909
Delta R.T. -0.02 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Tgt Ion: 45 Resp: 372278

Ion	Ratio	Lower	Upper
45	100		
77	10.3	0.0	30.0
79	8.1	0.0	29.0



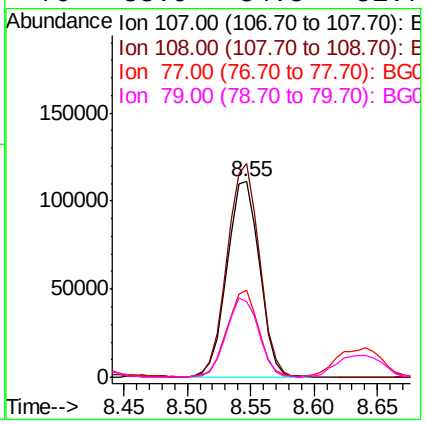


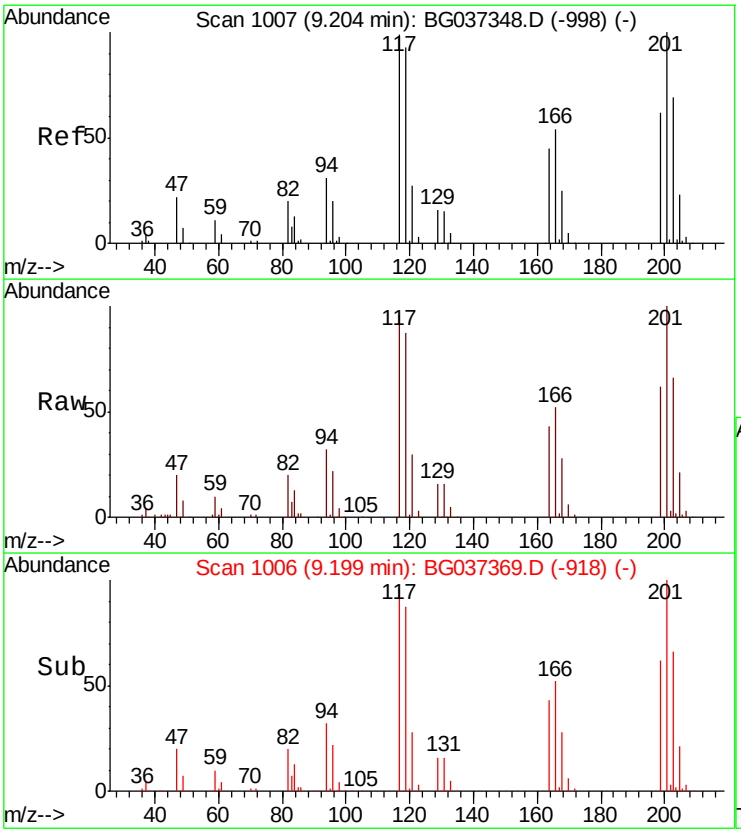
#17
2-Methylphenol
Concen: 51.216 ng
RT: 8.55 min Scan# 895
Delta R.T. -0.00 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 197494

Ion	Ratio	Lower	Upper
107	100		
108	109.4	87.9	131.9
77	44.3	35.1	52.7
79	38.9	34.5	51.7

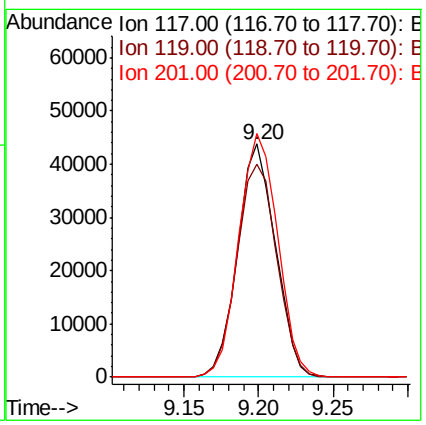


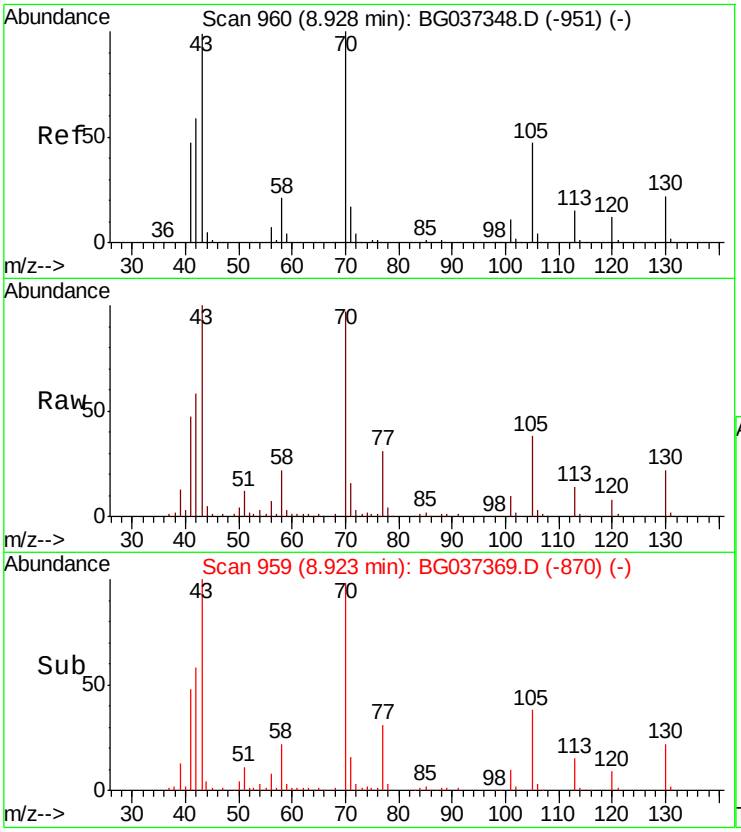


#18
Hexachloroethane
Concen: 44.863 ng
RT: 9.20 min Scan# 1006
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Tgt Ion:117 Resp: 76824

Ion	Ratio	Lower	Upper
117	100		
119	91.1	74.6	111.8
201	104.4	80.8	121.2



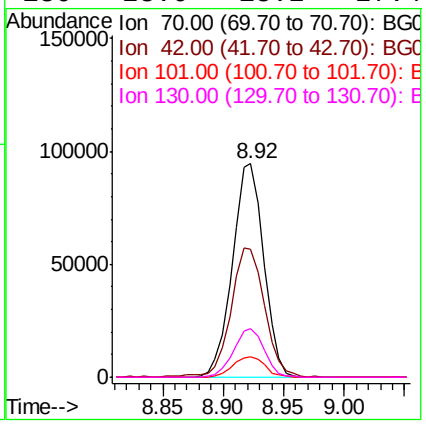


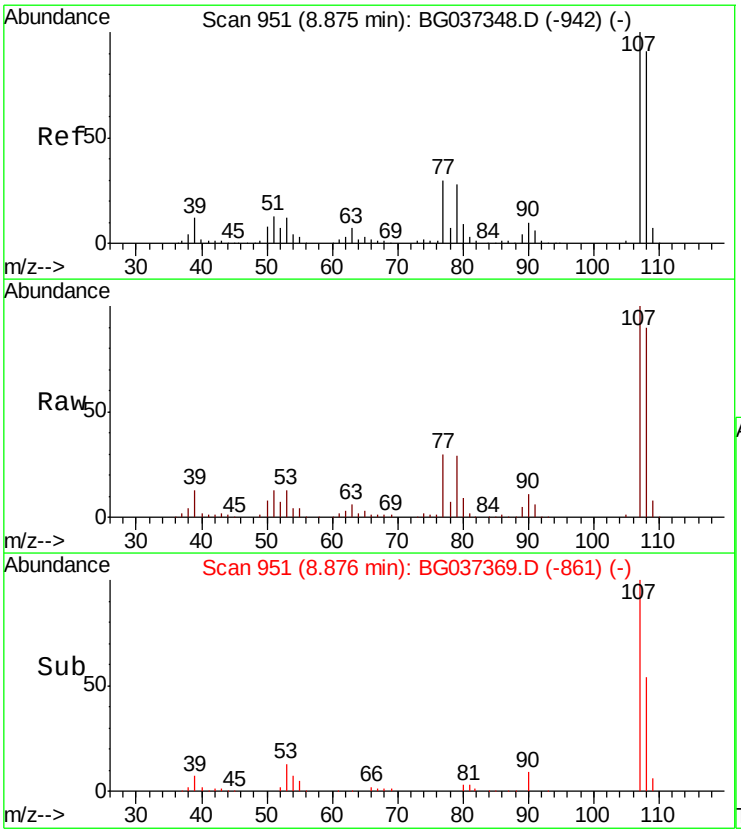
#19
n-Nitroso-di-n-propylamine
Concen: 41.280 ng
RT: 8.92 min Scan# 959
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 170858

Ion	Ratio	Lower	Upper
70	100		
42	60.0	53.9	80.9
101	9.9	8.2	12.2
130	23.0	18.2	27.4

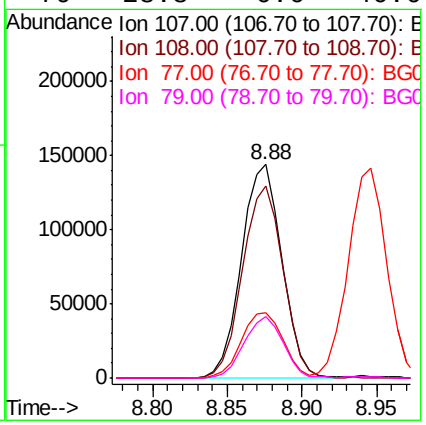


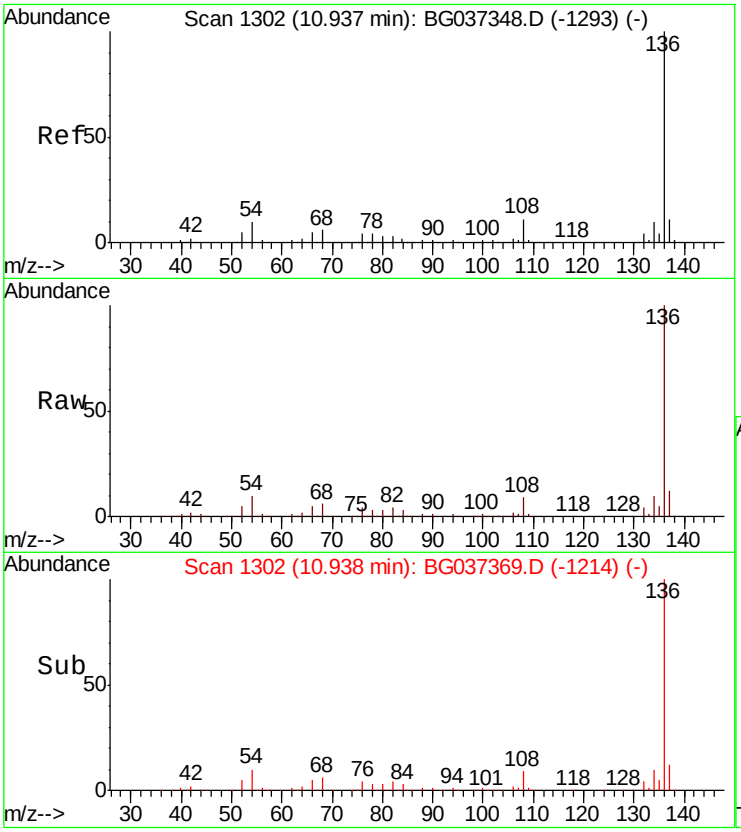


#20
3+4-Methylphenols
Concen: 49.913 ng
RT: 8.88 min Scan# 951
Delta R.T. -0.00 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Tgt Ion:107 Resp: 269122

Ion	Ratio	Lower	Upper
107	100		
108	89.8	69.9	109.9
77	30.3	11.2	51.2
79	28.8	6.6	46.6



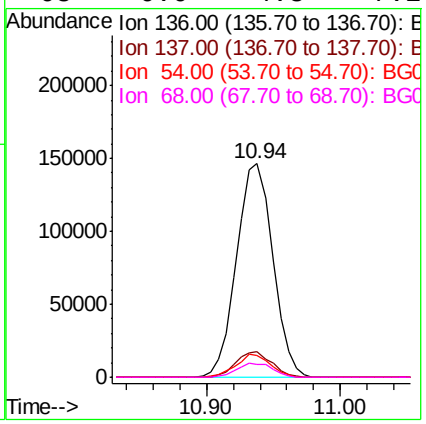


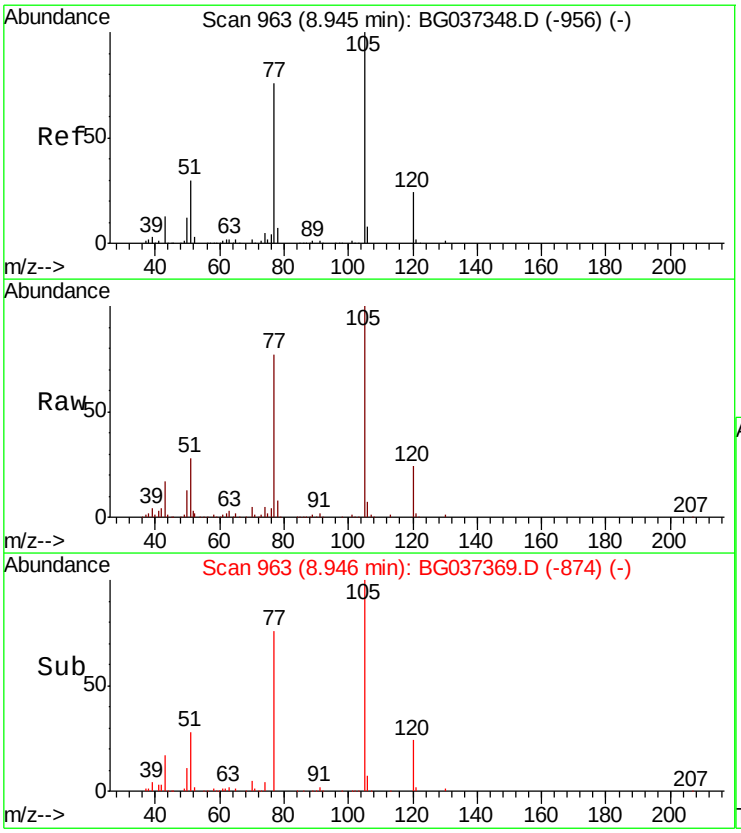
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.94 min Scan# 1302
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 274801

Ion	Ratio	Lower	Upper
136	100		
137	12.2	9.6	14.4
54	10.3	7.9	11.9
68	6.0	4.8	7.2

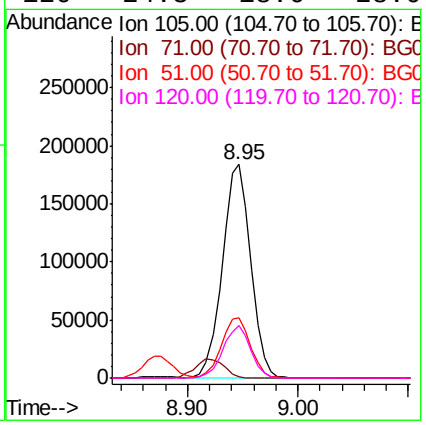


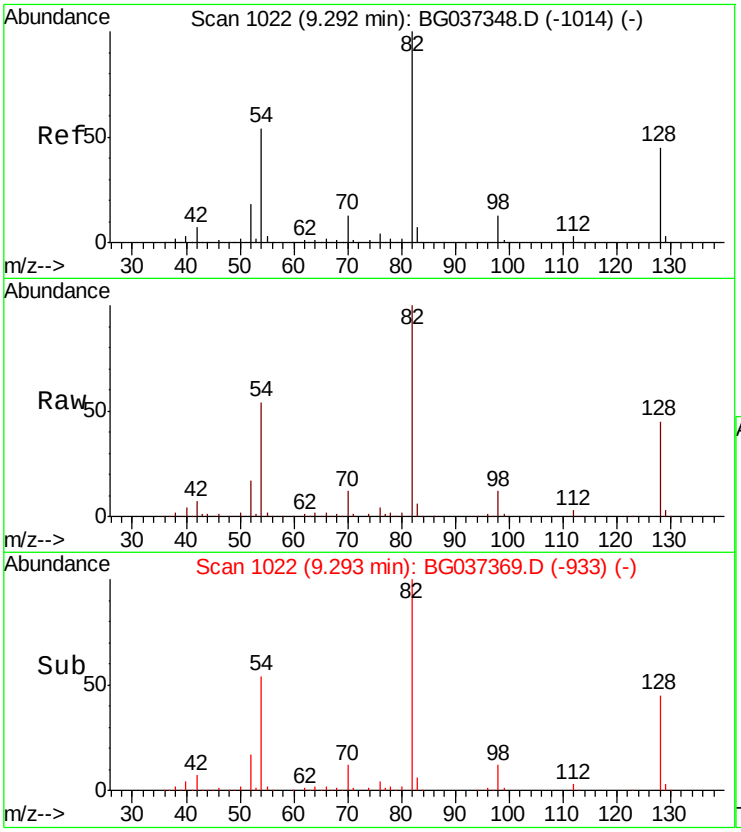


#22
Acetophenone
Concen: 47.304 ng
RT: 8.95 min Scan# 963
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Tgt Ion:105 Resp: 327687

Ion	Ratio	Lower	Upper
105	100		
71	0.9	1.2	1.8#
51	28.2	25.0	37.6
120	24.3	18.6	28.0



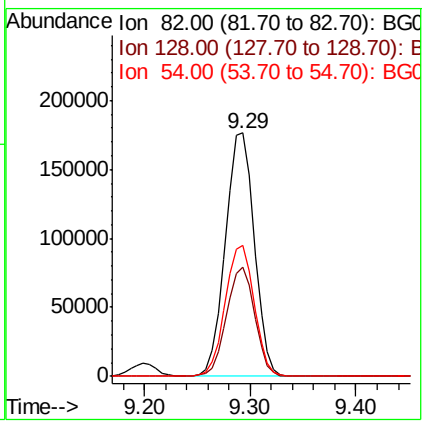


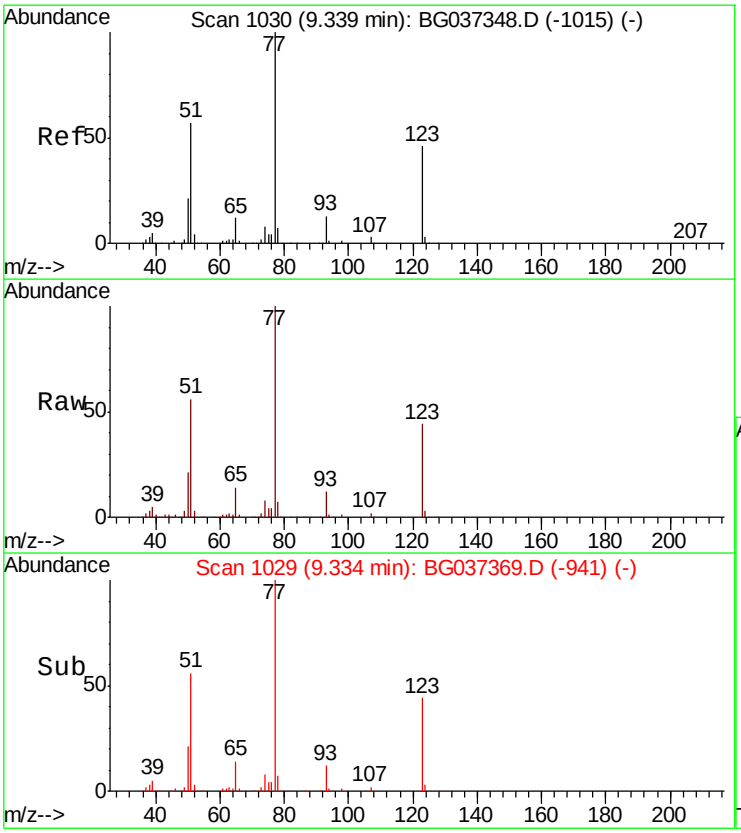
#23
Nitrobenzene-d5
Concen: 79.720 ng
RT: 9.29 min Scan# 1022
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 333215

Ion	Ratio	Lower	Upper
82	100		
128	44.7	34.6	51.8
54	53.6	45.3	67.9

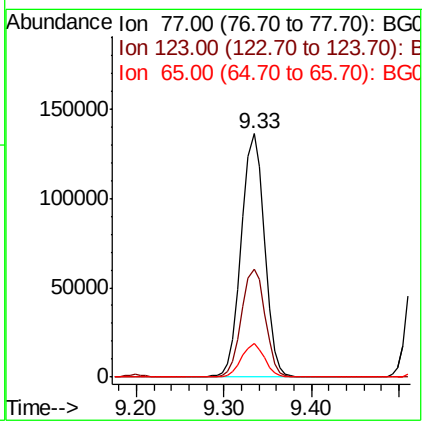


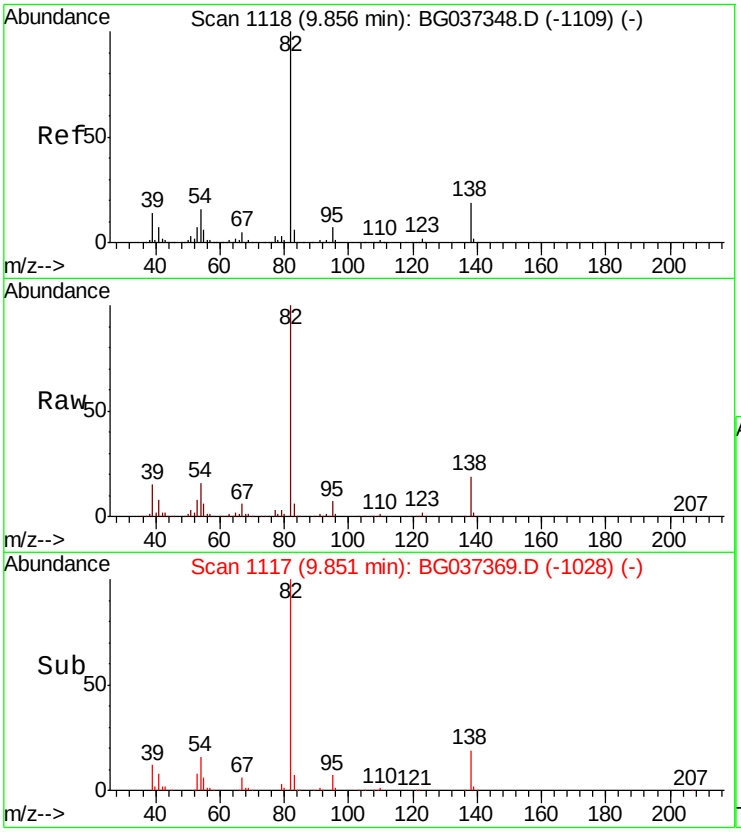


#24
Nitrobenzene
Concen: 54.084 ng
RT: 9.33 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Tgt Ion: 77 Resp: 242129

Ion	Ratio	Lower	Upper
77	100		
123	44.4	33.6	50.4
65	13.6	11.3	16.9



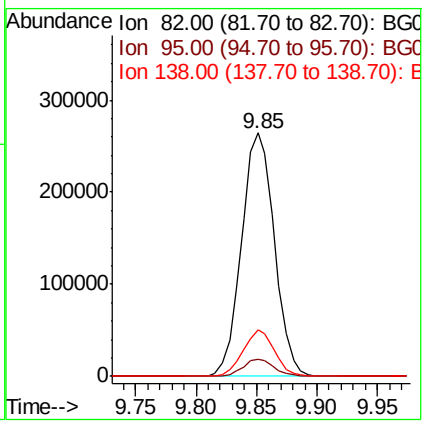


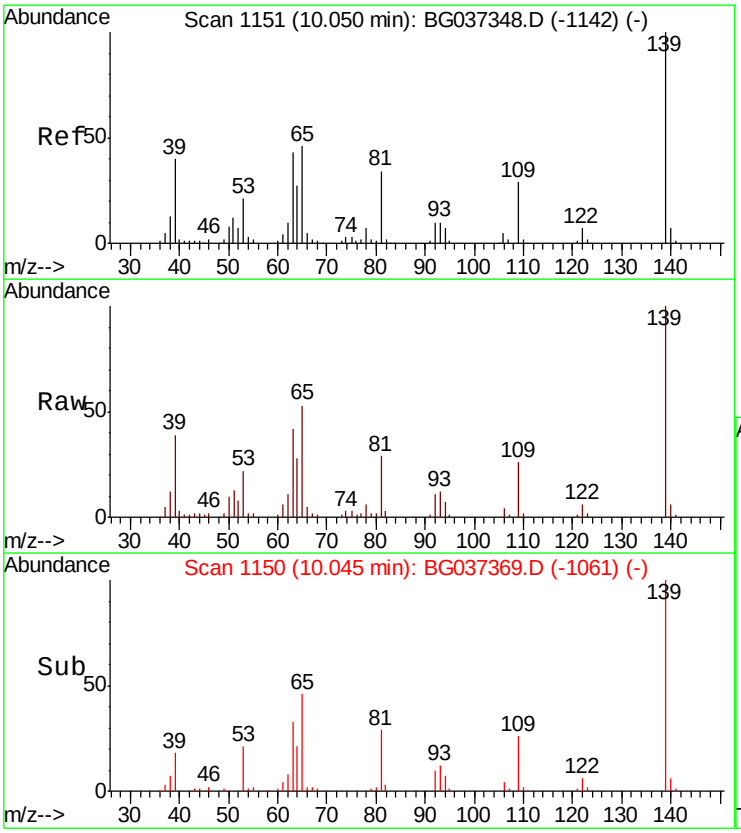
#25
Isophorone
Concen: 52.576 ng
RT: 9.85 min Scan# 1117
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 501678

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.3	7.9
138	18.9	13.3	19.9

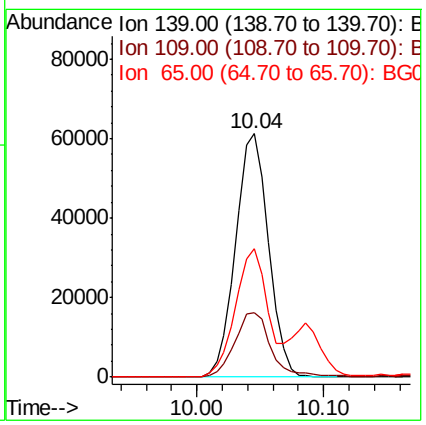


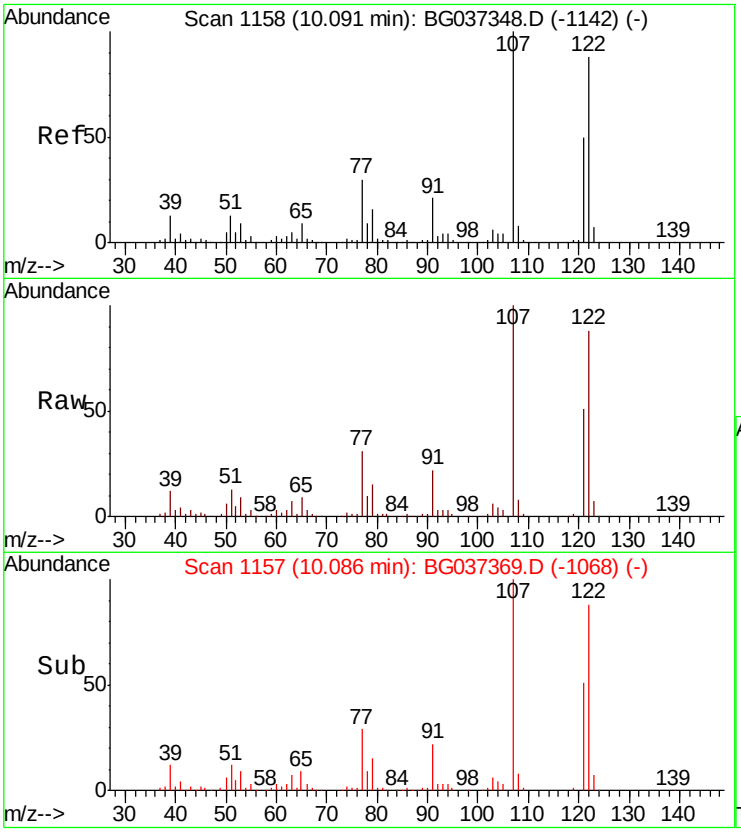


#26
2-Nitrophenol
Concen: 61.220 ng
RT: 10.04 min Scan# 1150
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Tgt Ion:139 Resp: 110230

Ion	Ratio	Lower	Upper
139	100		
109	26.5	23.3	34.9
65	52.9	39.8	59.8



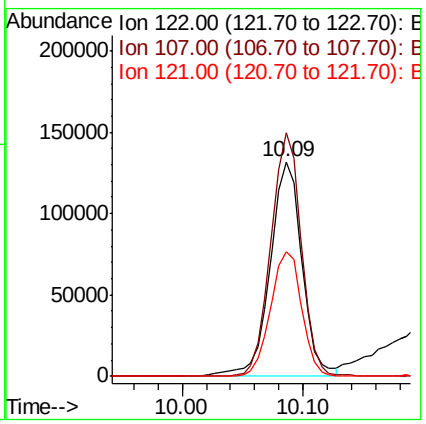


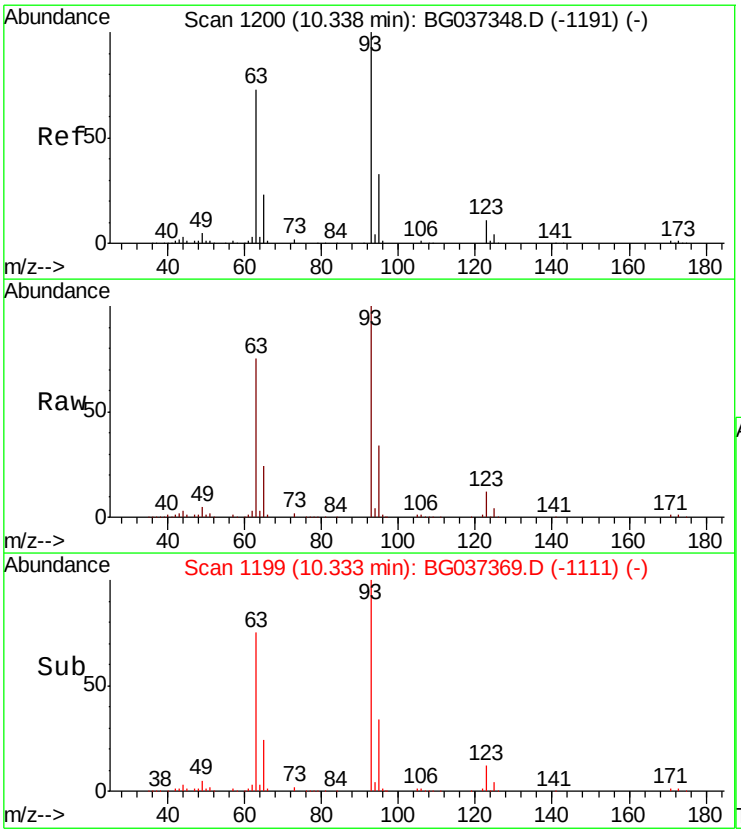
#27
2,4-Dimethylphenol
Concen: 60.019 ng
RT: 10.09 min Scan# 1157
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 239374

Ion	Ratio	Lower	Upper
122	100		
107	113.6	94.2	141.2
121	58.0	47.3	70.9

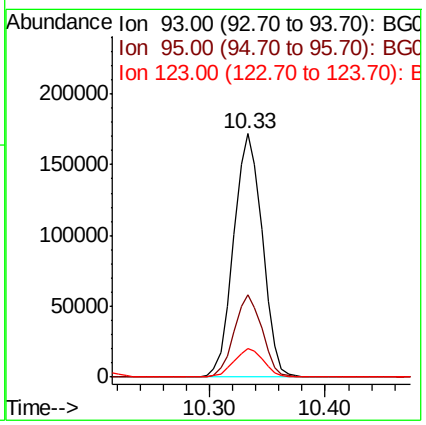


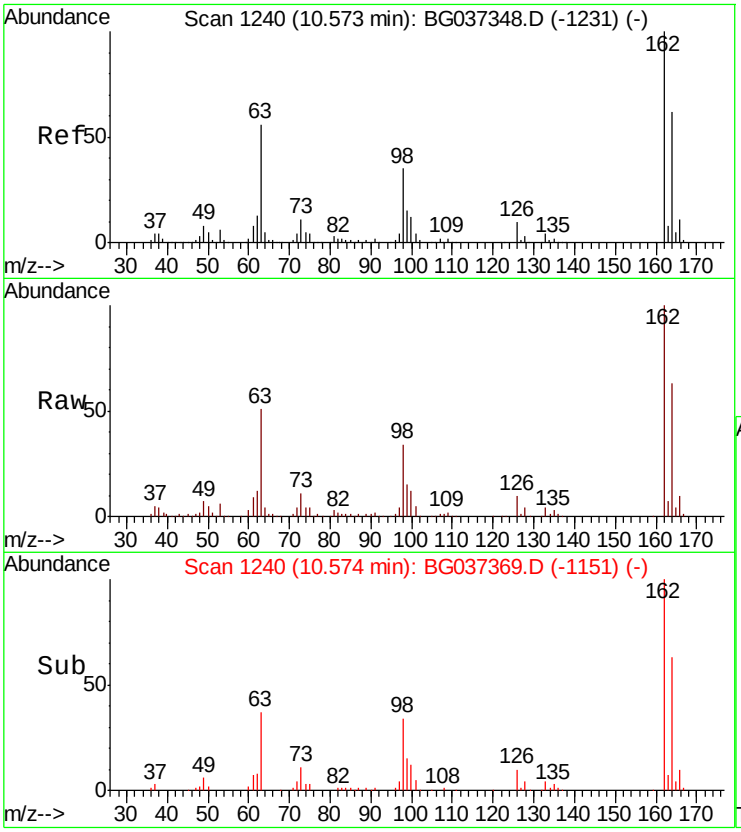


#28
bis(2-Chloroethoxy)methane
Concen: 49.605 ng
RT: 10.33 min Scan# 1199
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Tgt Ion: 93 Resp: 296131

Ion	Ratio	Lower	Upper
93	100		
95	33.8	24.6	37.0
123	11.5	9.1	13.7



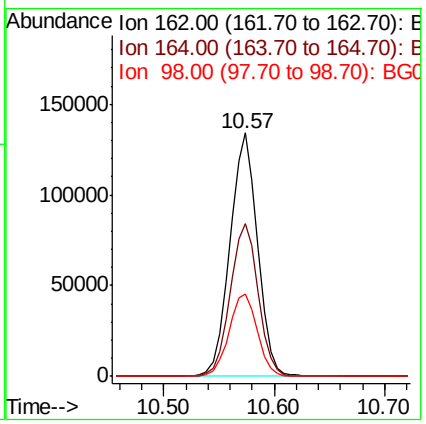


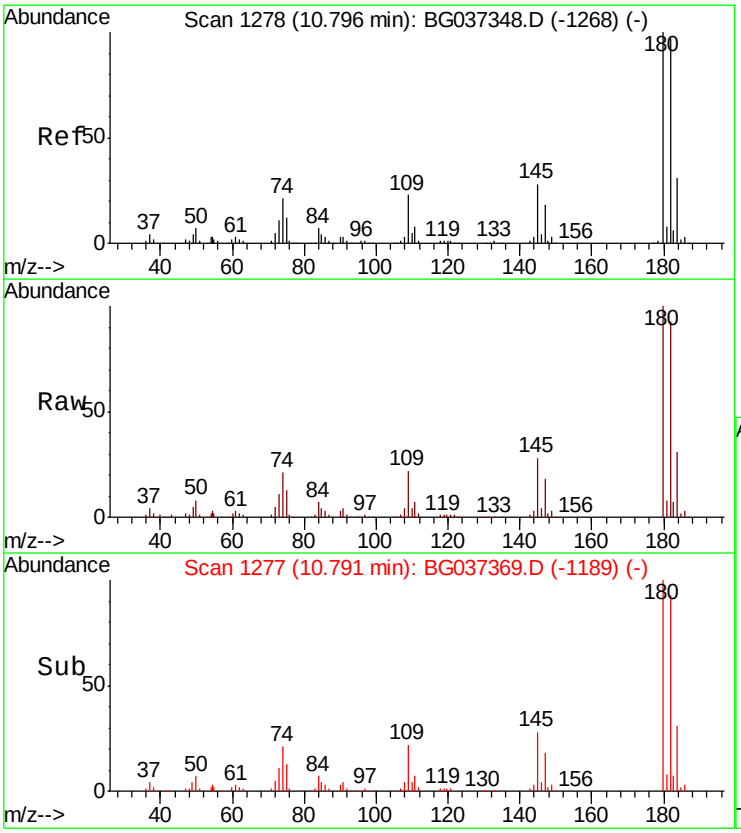
#29
2,4-Dichlorophenol
Concen: 57.966 ng
RT: 10.57 min Scan# 1240
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 234678

Ion	Ratio	Lower	Upper
162	100		
164	62.8	43.2	83.2
98	34.0	16.0	56.0

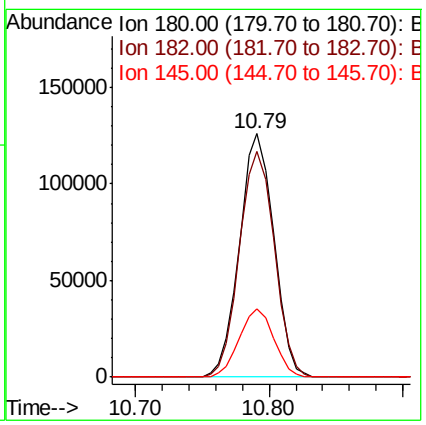


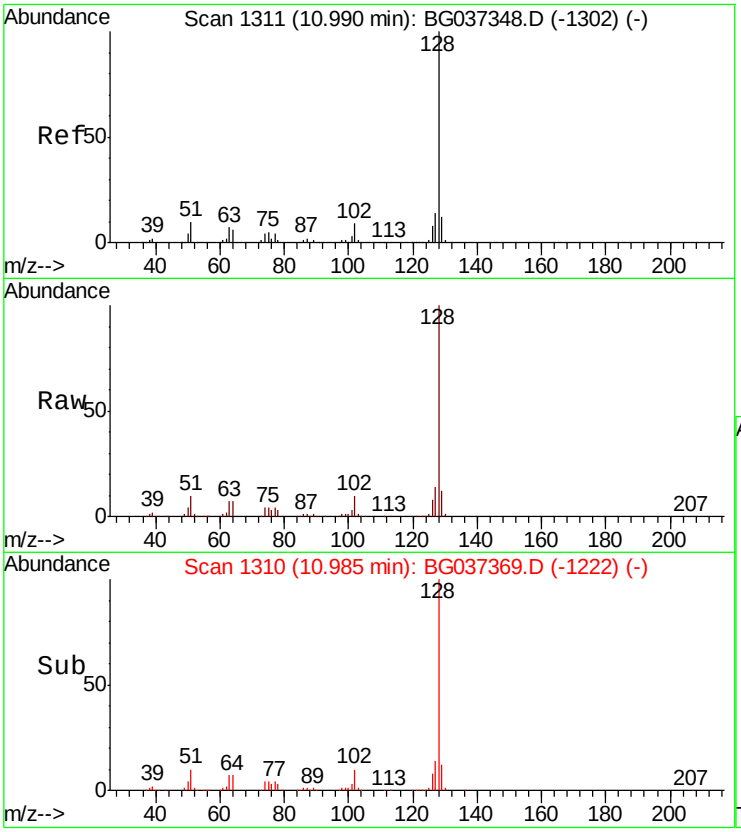


#30
1,2,4-Trichlorobenzene
Concen: 45.472 ng
RT: 10.79 min Scan# 1277
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Tgt Ion:180 Resp: 224020

Ion	Ratio	Lower	Upper
180	100		
182	92.7	77.7	116.5
145	28.2	23.3	34.9



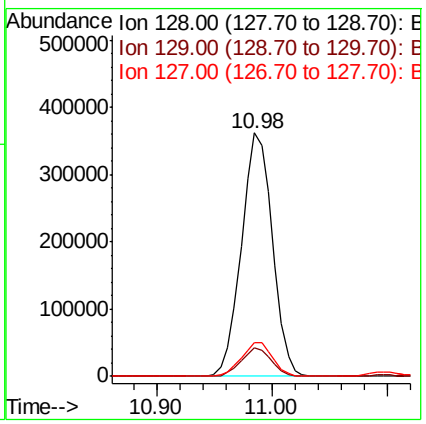


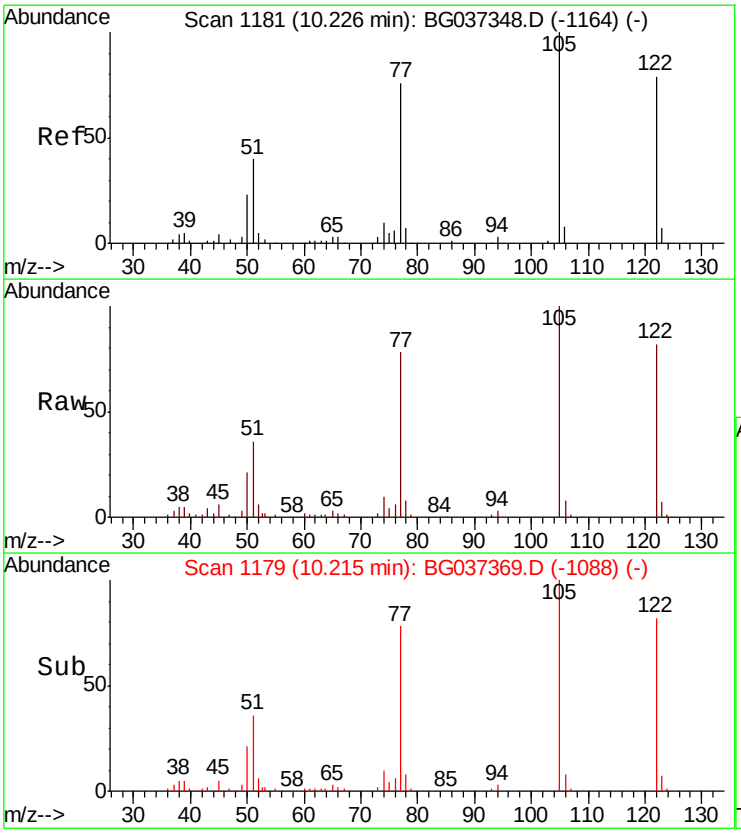
#31
Naphthalene
Concen: 50.483 ng
RT: 10.98 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 674206

Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.0	13.6
127	13.9	11.1	16.7

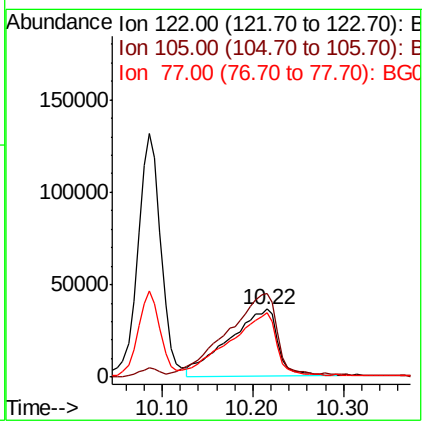


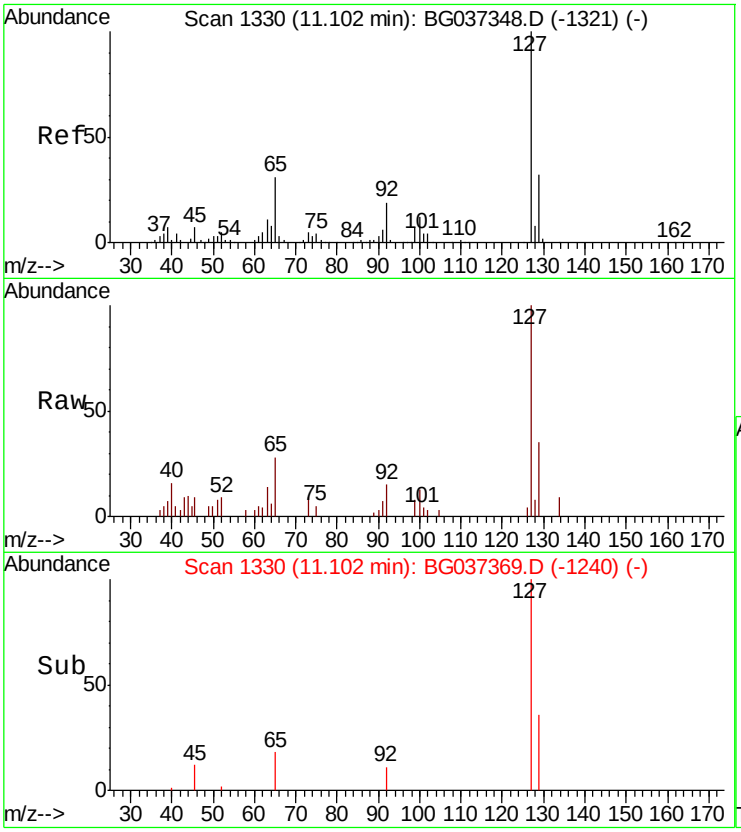


#32
Benzoic acid
Concen: 61.492 ng
RT: 10.22 min Scan# 1179
Delta R.T. 0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Tgt Ion:122 Resp: 135422

Ion	Ratio	Lower	Upper
122	100		
105	122.0	106.7	146.7
77	95.1	72.2	112.2



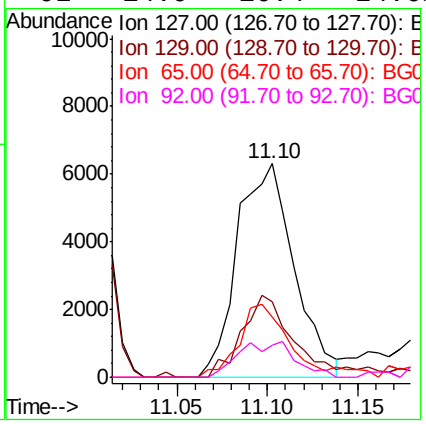


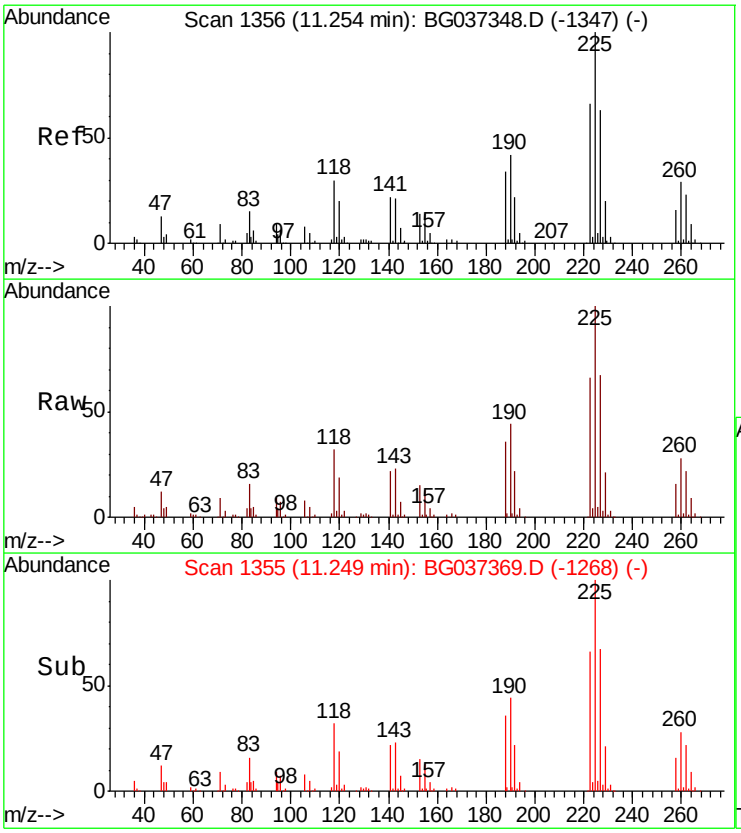
#33
4-Chloroaniline
Concen: 2.196 ng
RT: 11.10 min Scan# 1330
Delta R.T. -0.00 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 13757

Ion	Ratio	Lower	Upper
127	100		
129	35.1	27.1	40.7
65	28.1	26.6	39.8
92	14.9	16.4	24.6#

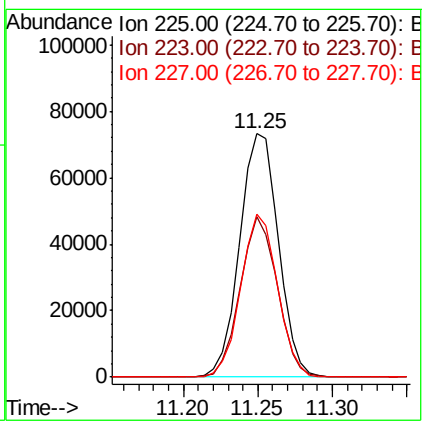


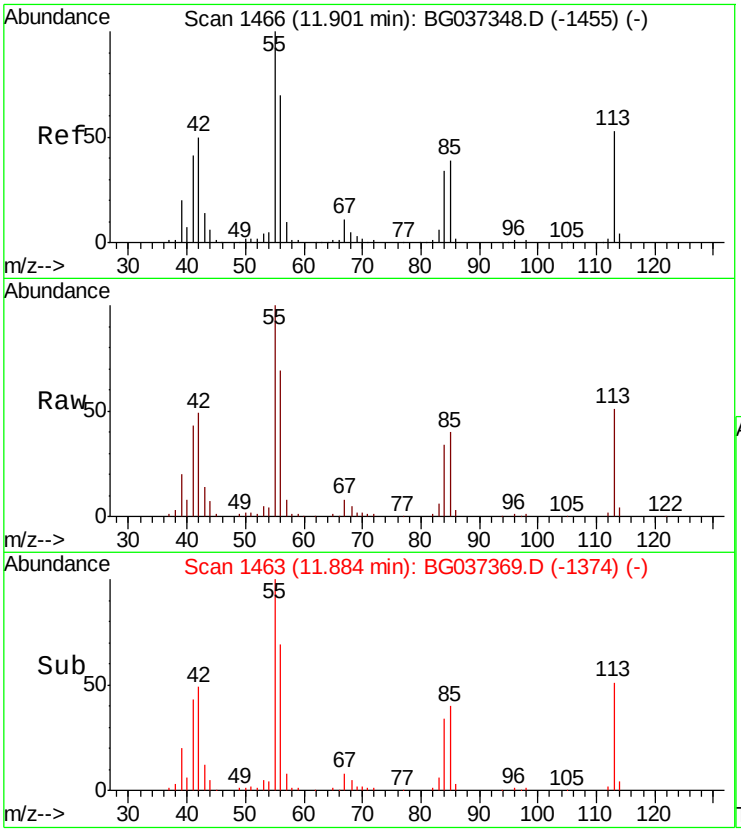


#34
Hexachlorobutadiene
Concen: 42.886 ng
RT: 11.25 min Scan# 1355
Delta R.T. -0.02 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Tgt Ion:225 Resp: 131203

Ion	Ratio	Lower	Upper
225	100		
223	62.9	48.2	72.4
227	66.9	51.6	77.4



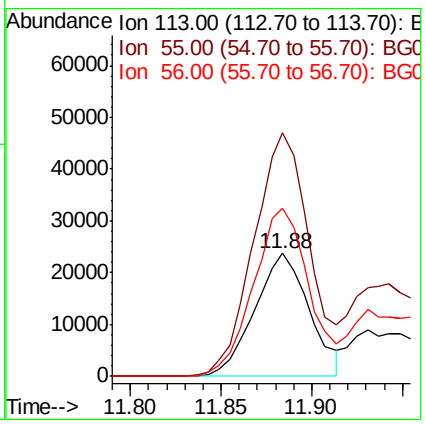


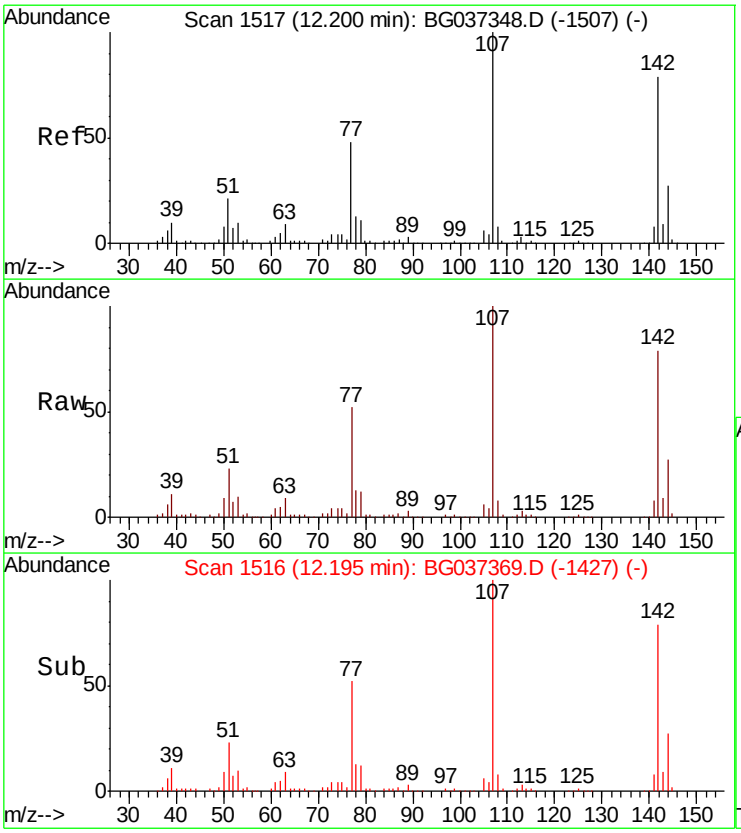
#35
Caprolactam
Concen: 30.131 ng
RT: 11.88 min Scan# 1463
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 49730

Ion	Ratio	Lower	Upper
113	100		
55	197.5	176.6	216.6
56	136.8	128.3	168.3

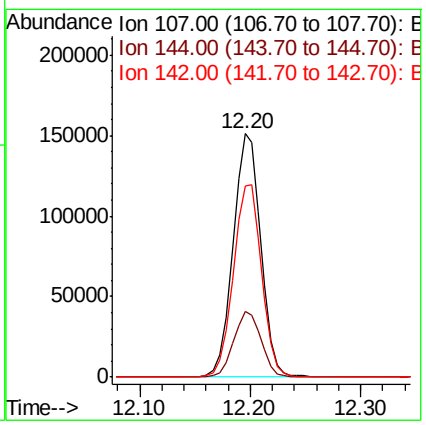


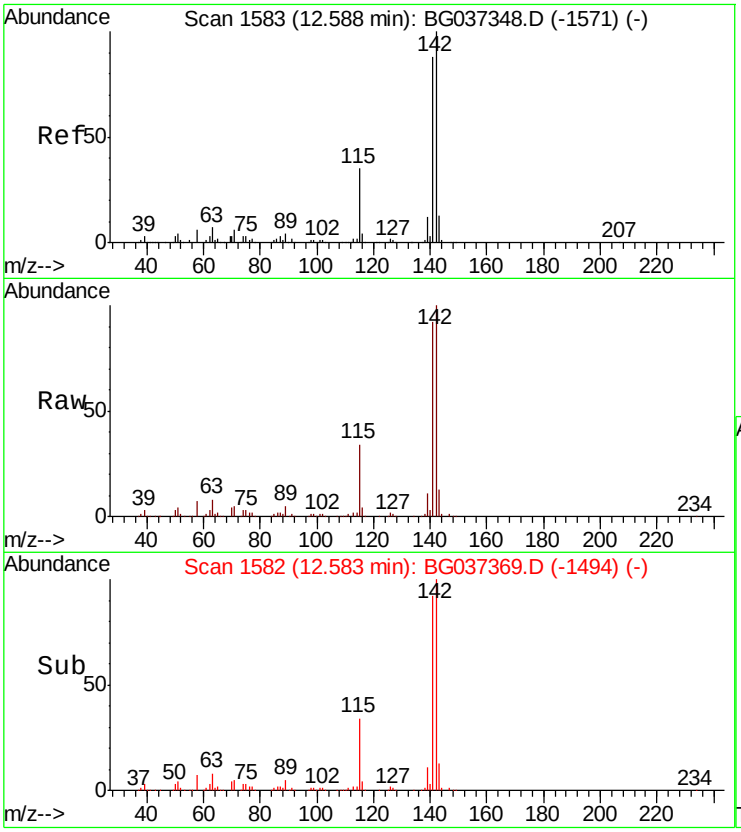


#36
4-Chloro-3-methylphenol
Concen: 55.507 ng
RT: 12.20 min Scan# 1516
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Tgt Ion:107 Resp: 265399

Ion	Ratio	Lower	Upper
107	100		
144	27.2	20.7	31.1
142	78.5	64.4	96.6



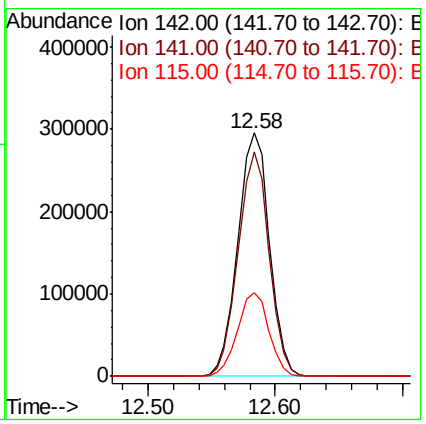


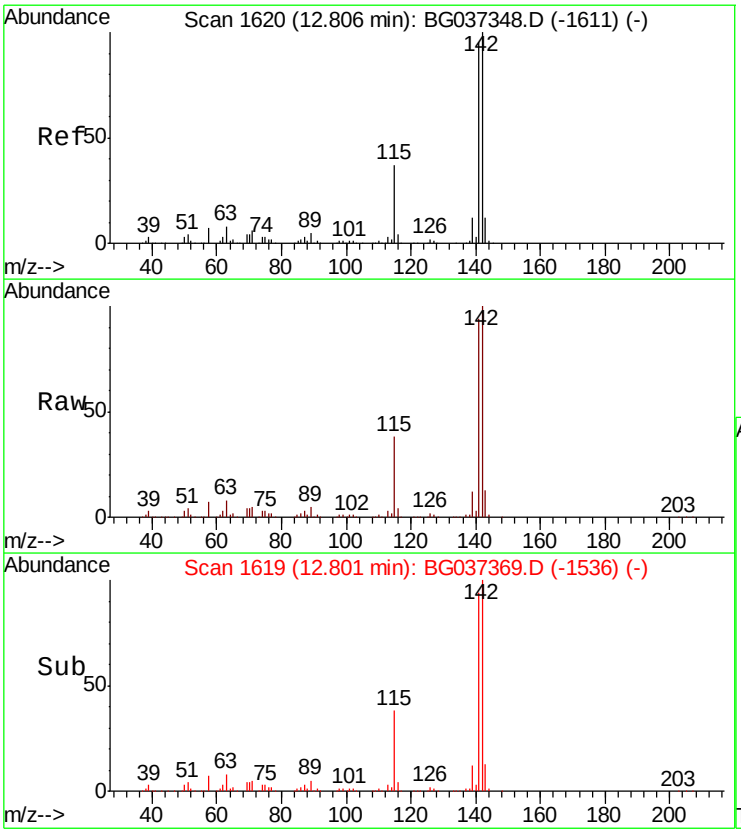
#37
2-Methylnaphthalene
Concen: 52.426 ng
RT: 12.58 min Scan# 1582
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 510960

Ion	Ratio	Lower	Upper
142	100		
141	92.4	71.9	107.9
115	34.3	27.8	41.8

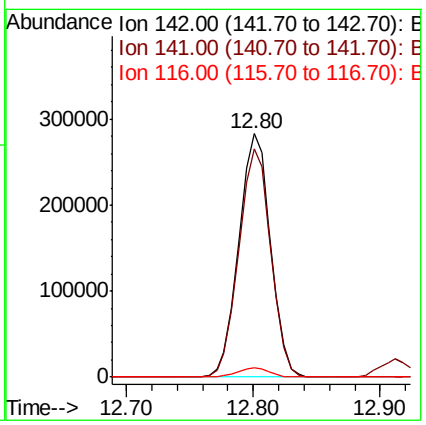


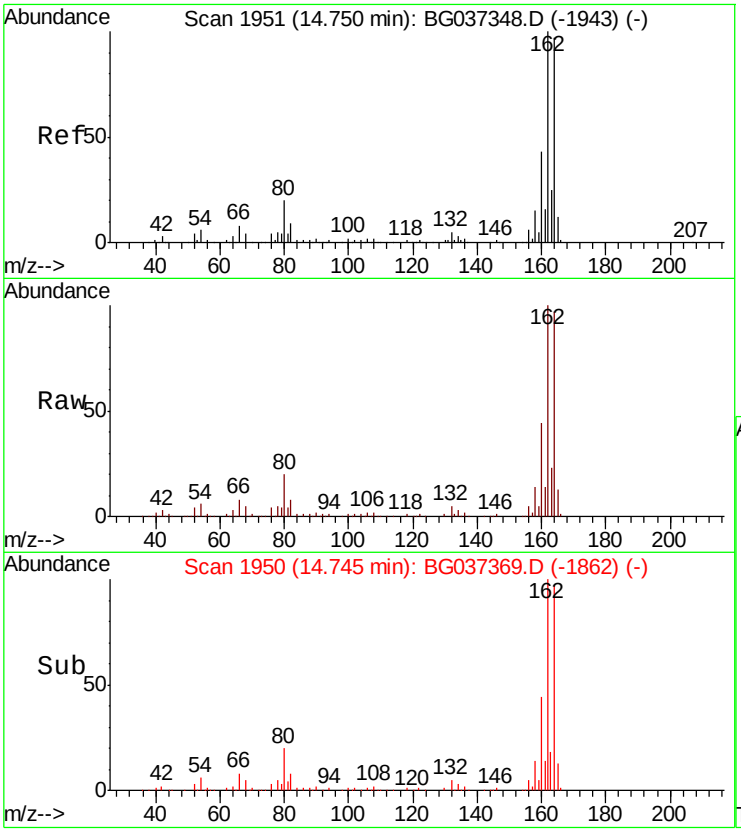


#38
1-Methylnaphthalene
Concen: 51.402 ng
RT: 12.80 min Scan# 1619
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Tgt Ion:142 Resp: 489295

Ion	Ratio	Lower	Upper
142	100		
141	93.9	75.2	112.8
116	4.1	3.3	4.9



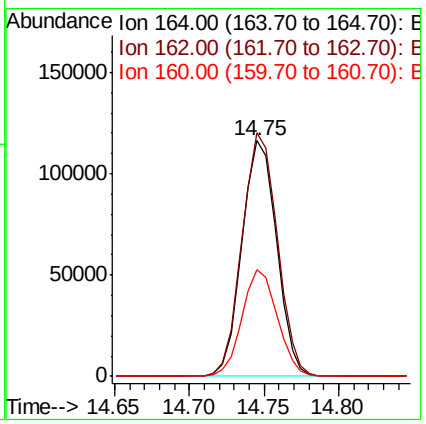


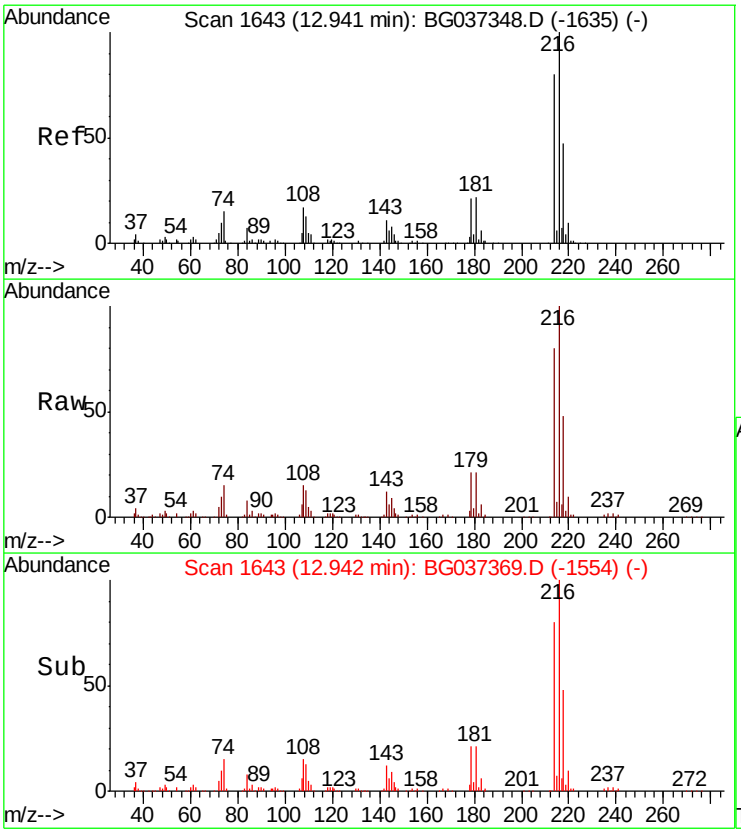
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.75 min Scan# 1950
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 186646

Ion	Ratio	Lower	Upper
164	100		
162	103.3	81.3	121.9
160	45.4	36.3	54.5

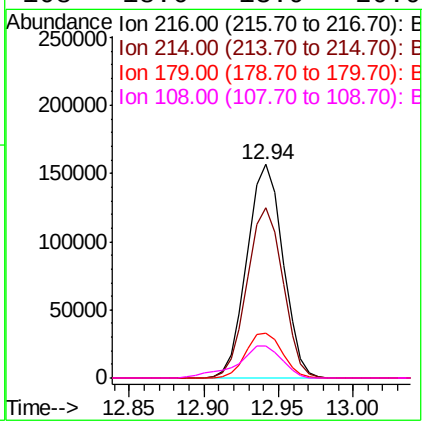


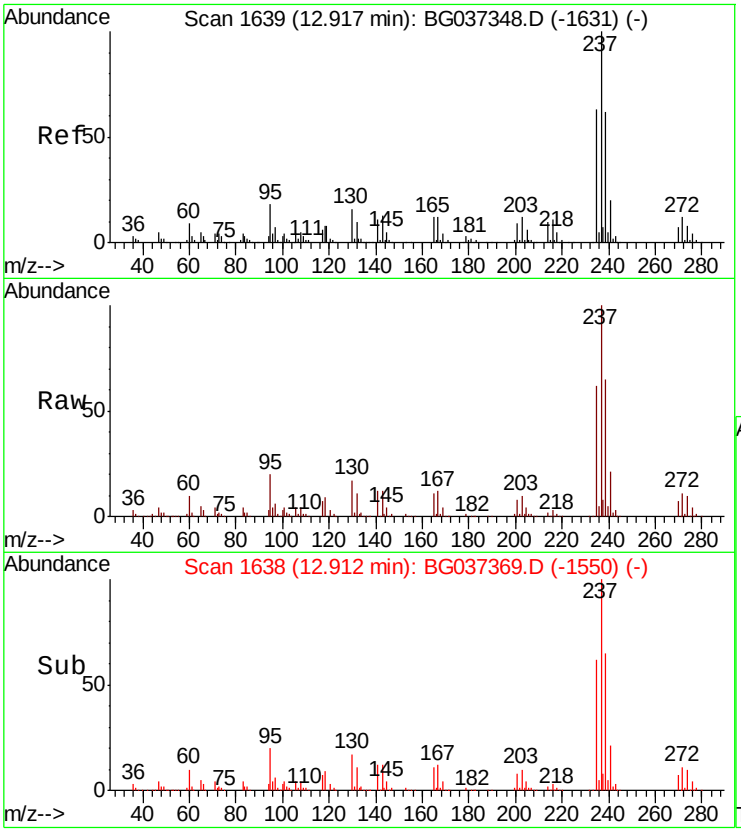


#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.222 ng
RT: 12.94 min Scan# 1643
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Tgt Ion:216 Resp: 261252

Ion	Ratio	Lower	Upper
216	100		
214	79.3	63.8	95.6
179	21.3	17.4	26.0
108	18.6	13.9	20.9



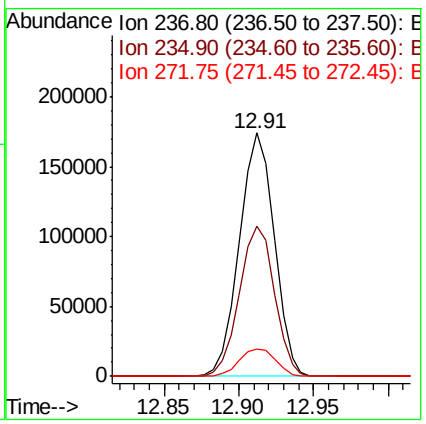


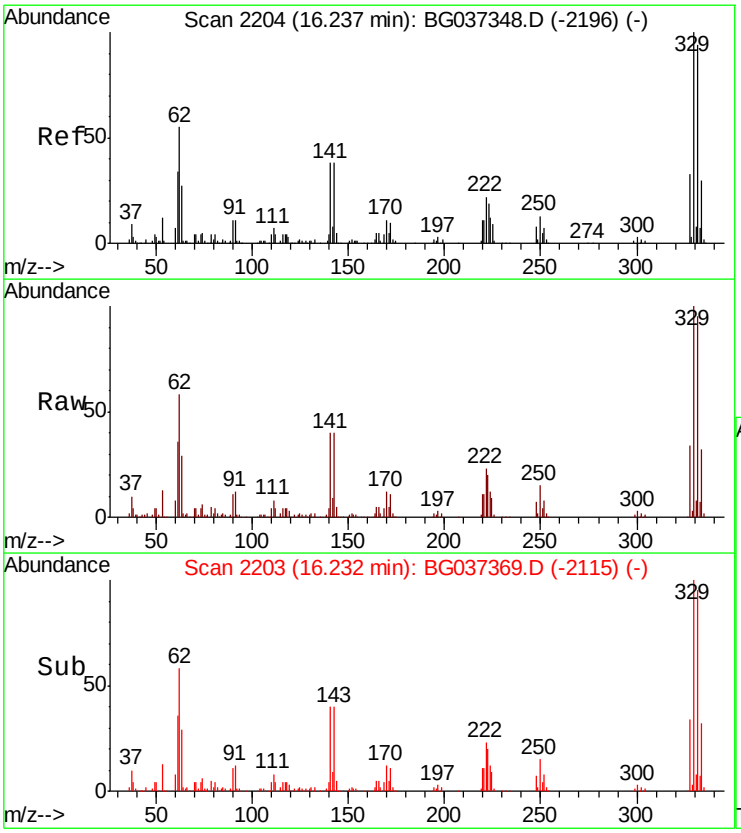
#41
Hexachlorocyclopentadiene
Concen: 113.285 ng
RT: 12.91 min Scan# 1638
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 282283

Ion	Ratio	Lower	Upper
237	100		
235	61.9	42.5	82.5
272	11.4	0.0	31.6

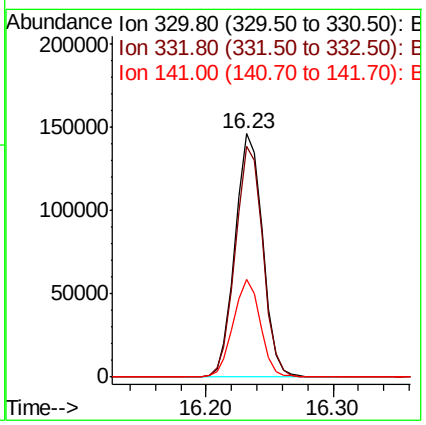


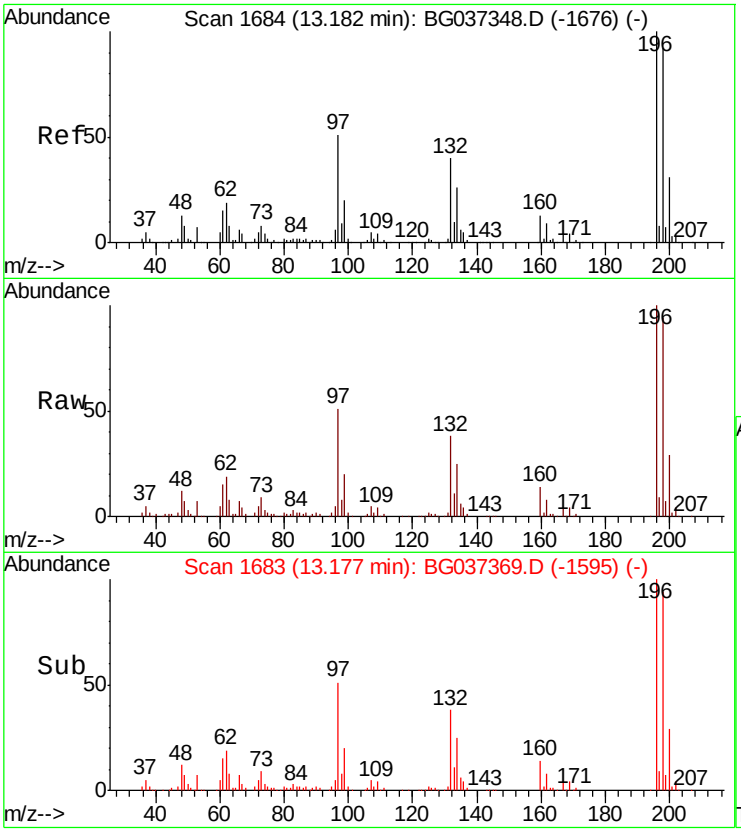


#42
2,4,6-Tribromophenol
Concen: 119.697 ng
RT: 16.23 min Scan# 2203
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Tgt Ion:330 Resp: 219103

Ion	Ratio	Lower	Upper
330	100		
332	95.0	78.4	117.6
141	39.3	32.2	48.2



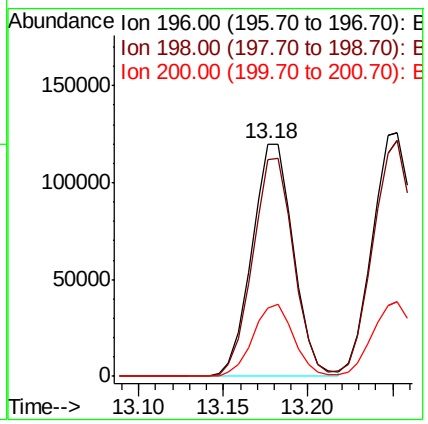


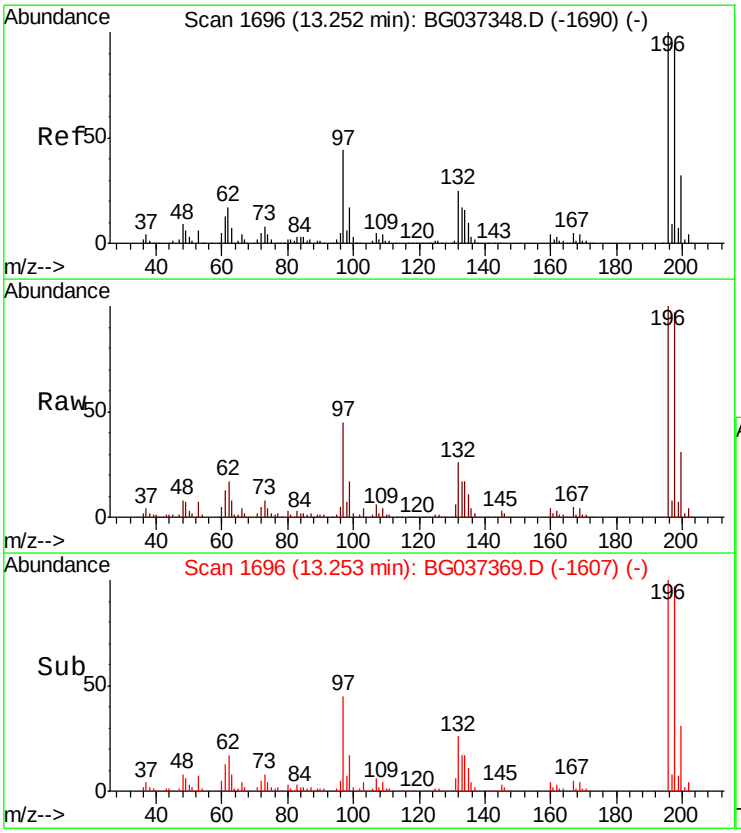
#43
2,4,6-Trichlorophenol
Concen: 58.085 ng
RT: 13.18 min Scan# 1683
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 203670

Ion	Ratio	Lower	Upper
196	100		
198	93.5	76.4	114.6
200	29.4	24.9	37.3

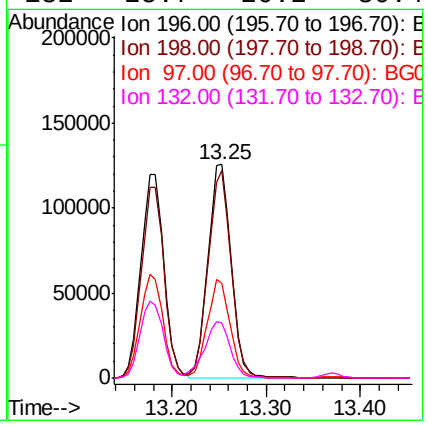


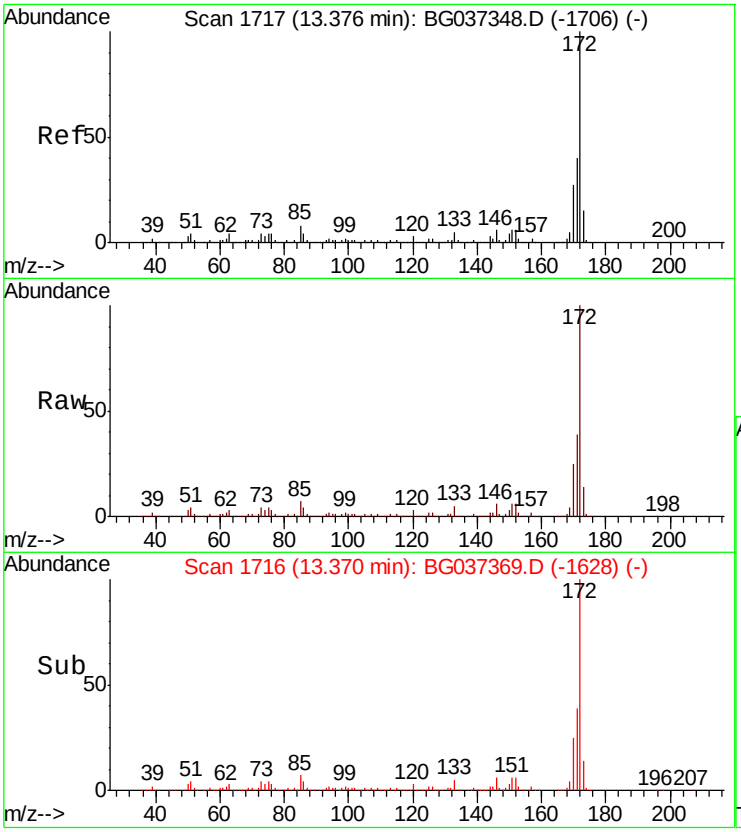


#44
2,4,5-Trichlorophenol
Concen: 57.823 ng
RT: 13.25 min Scan# 1696
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Tgt Ion:196 Resp: 218149

Ion	Ratio	Lower	Upper
196	100		
198	97.1	74.2	111.2
97	44.5	34.1	51.1
132	25.7	20.2	30.4



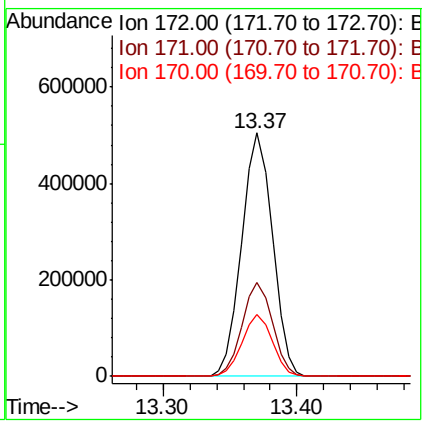


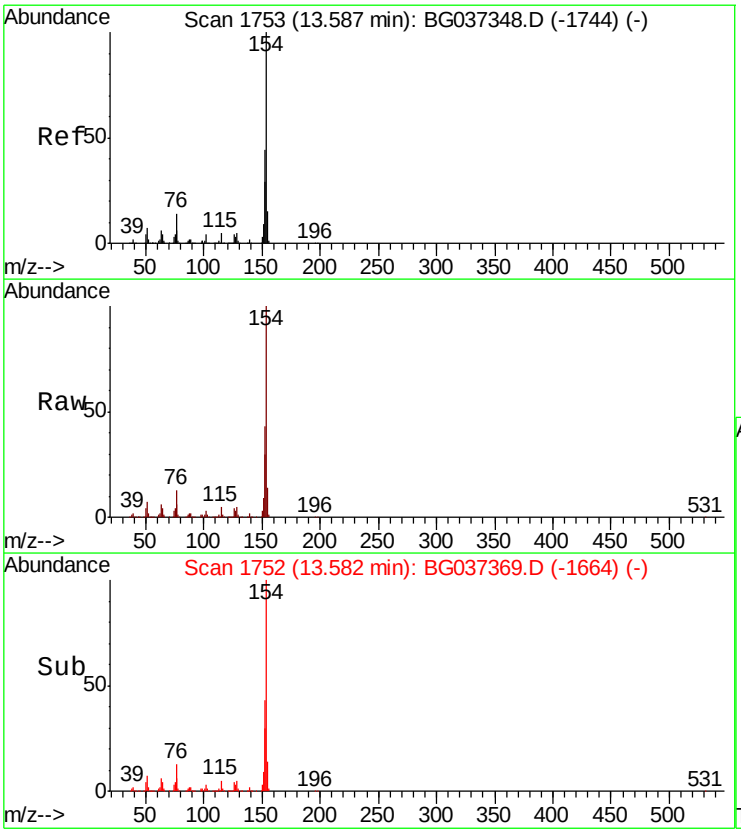
#45
2-Fluorobiphenyl
Concen: 64.733 ng
RT: 13.37 min Scan# 1716
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 804532

Ion	Ratio	Lower	Upper
172	100		
171	38.7	31.0	46.4
170	25.4	20.2	30.2

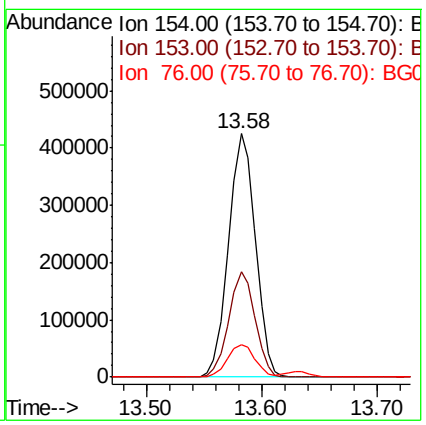


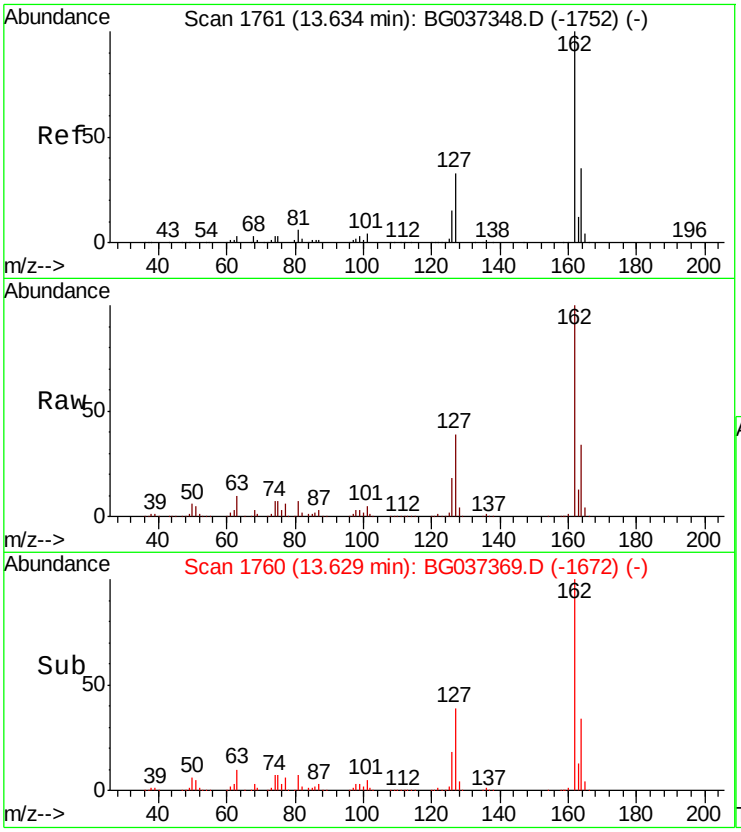


#46
1,1'-Biphenyl
Concen: 44.439 ng
RT: 13.58 min Scan# 1752
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Tgt Ion:154 Resp: 682308

Ion	Ratio	Lower	Upper
154	100		
153	43.4	22.1	62.1
76	13.5	0.0	33.2



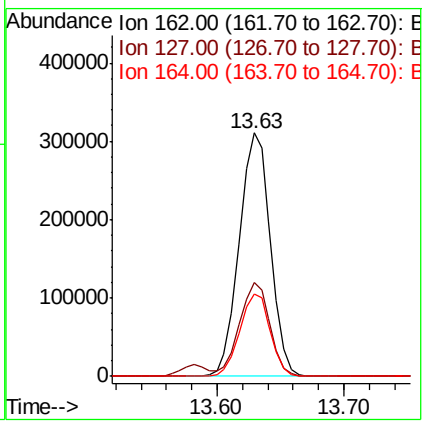


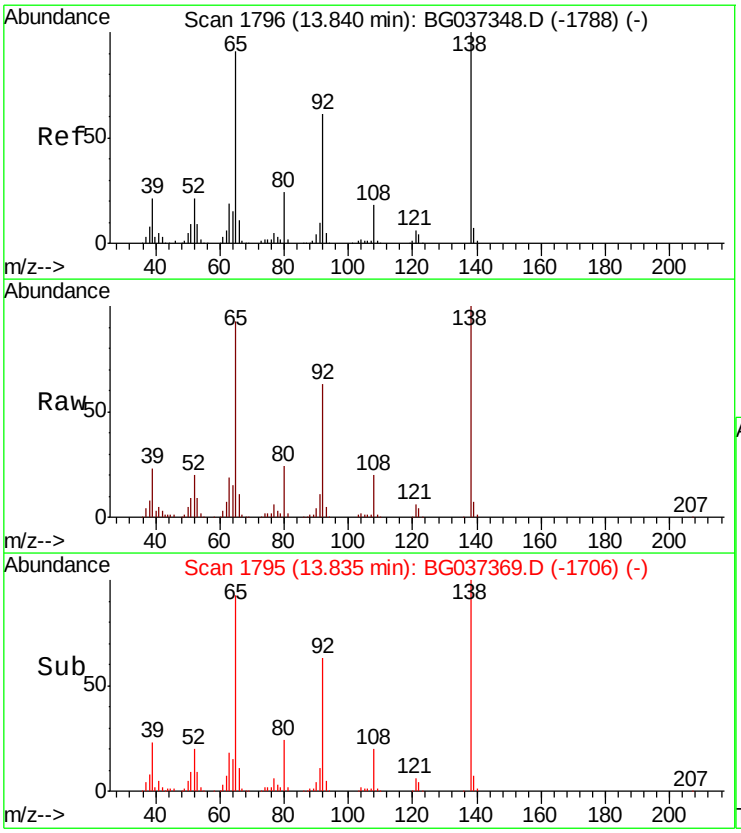
#47
2-Chloronaphthalene
Concen: 45.497 ng
RT: 13.63 min Scan# 1760
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 527647

Ion	Ratio	Lower	Upper
162	100		
127	38.8	30.5	45.7
164	33.8	26.4	39.6

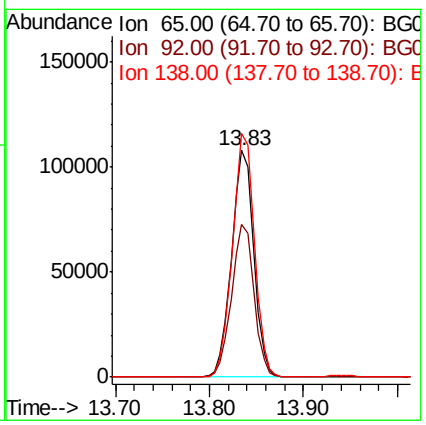


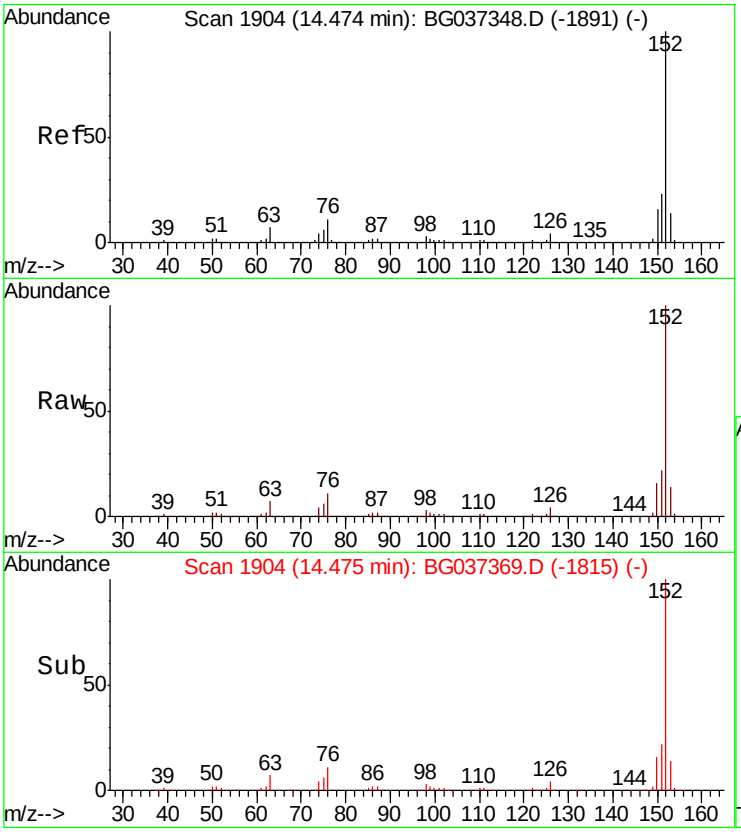


#48
2-Nitroaniline
Concen: 55.330 ng
RT: 13.83 min Scan# 1795
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Tgt Ion: 65 Resp: 176998

Ion	Ratio	Lower	Upper
65	100		
92	67.3	53.2	79.8
138	107.3	79.3	118.9



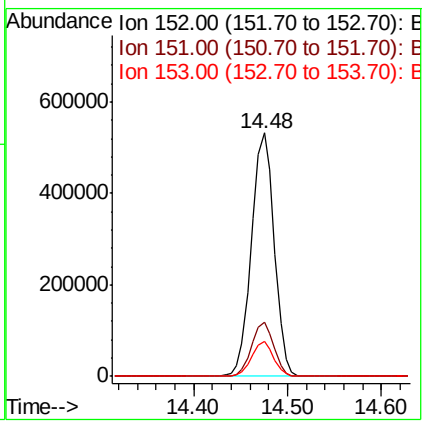


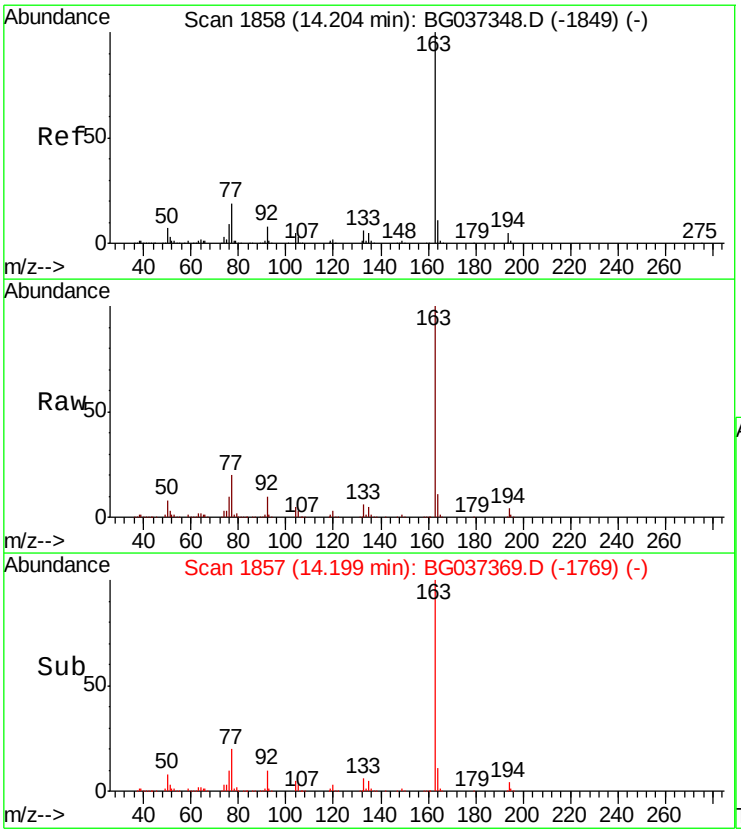
#49
Acenaphthylene
Concen: 50.387 ng
RT: 14.48 min Scan# 1904
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 893935

Ion	Ratio	Lower	Upper
152	100		
151	22.2	17.1	25.7
153	14.2	11.1	16.7

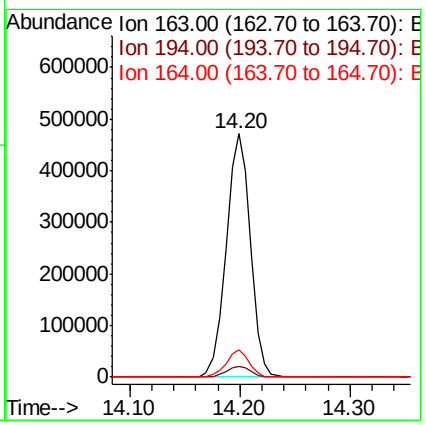


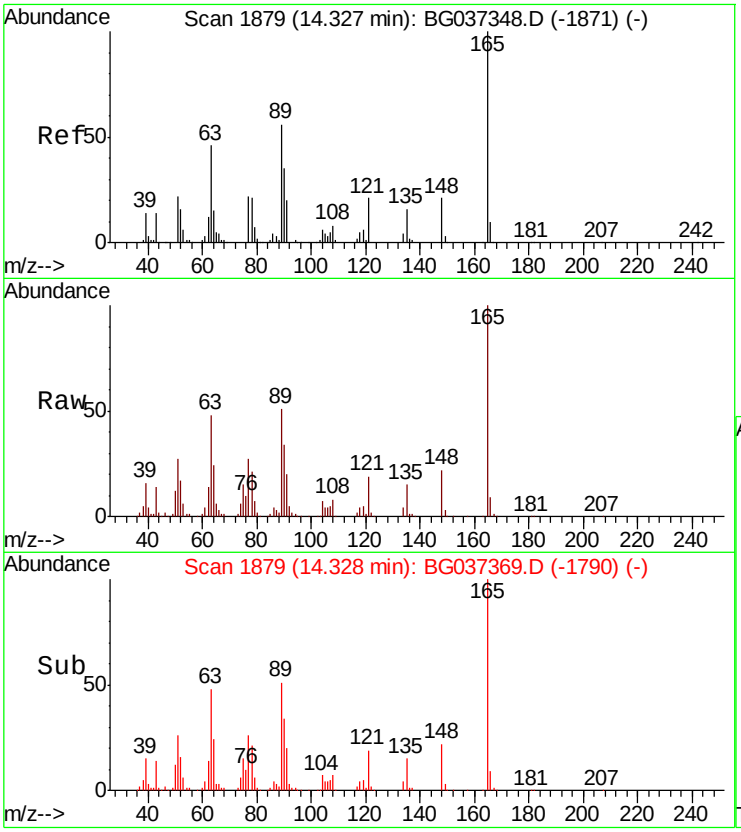


#50
Dimethylphthalate
Concen: 49.138 ng
RT: 14.20 min Scan# 1857
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Tgt Ion:163 Resp: 720764

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.5	5.3
164	11.1	8.5	12.7



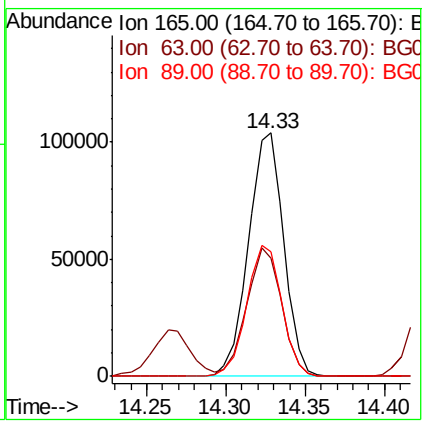


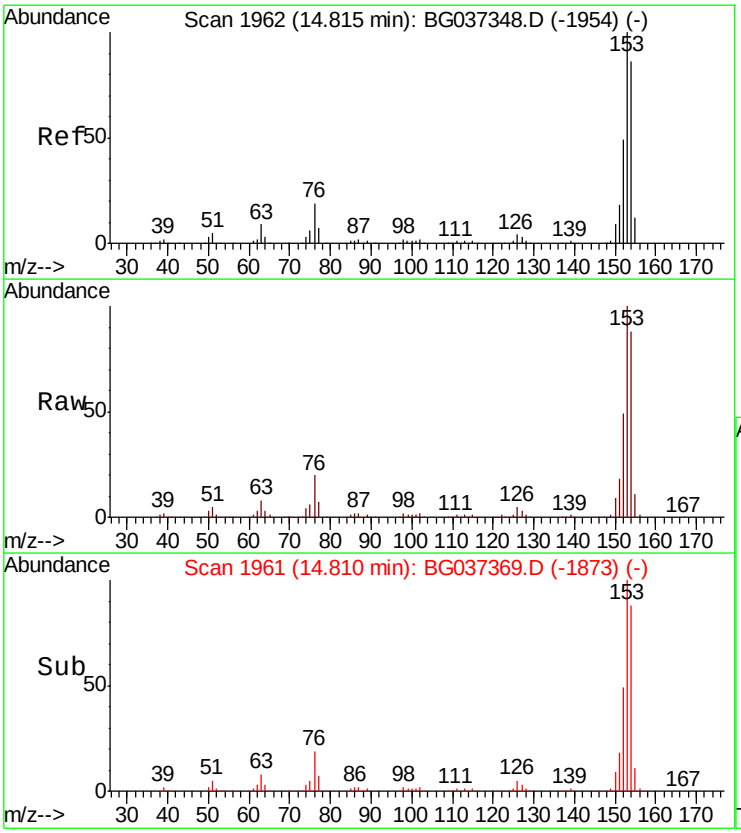
#51
2,6-Dinitrotoluene
Concen: 55.627 ng
RT: 14.33 min Scan# 1879
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 160913

Ion	Ratio	Lower	Upper
165	100		
63	48.4	43.4	65.2
89	51.4	45.8	68.6

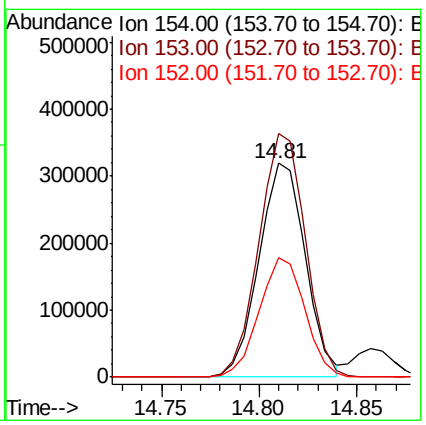


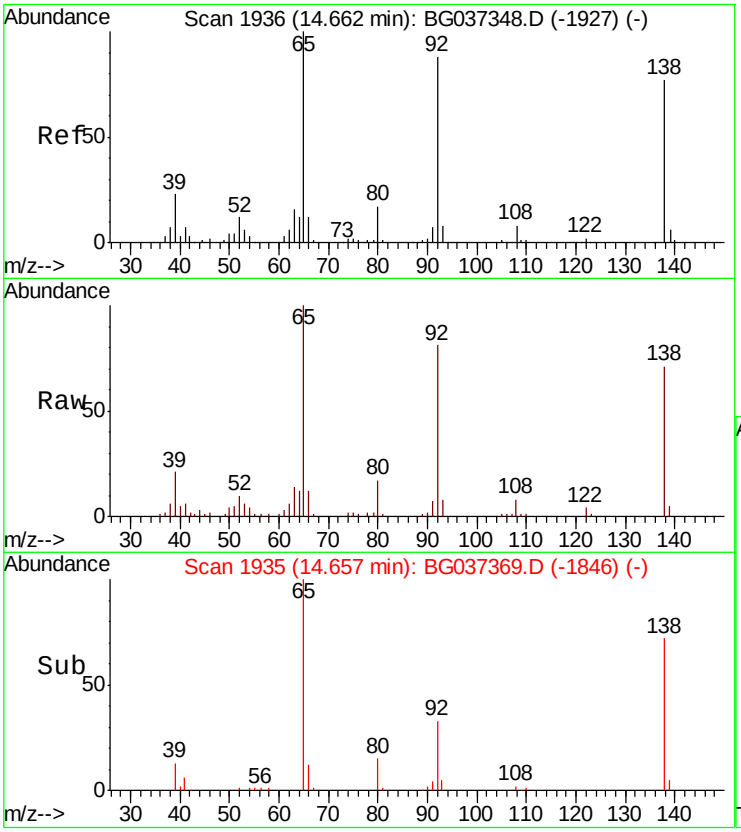


#52
Acenaphthene
Concen: 47.907 ng
RT: 14.81 min Scan# 1961
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Tgt Ion:154 Resp: 524989

Ion	Ratio	Lower	Upper
154	100		
153	113.9	93.4	140.0
152	56.1	44.7	67.1



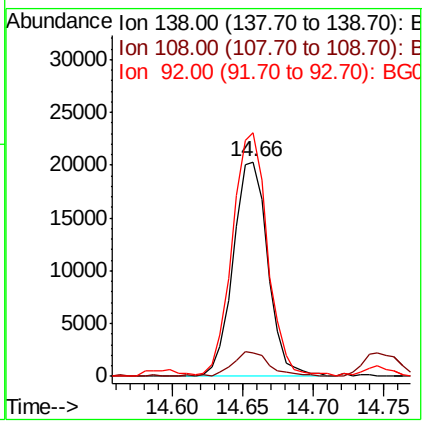


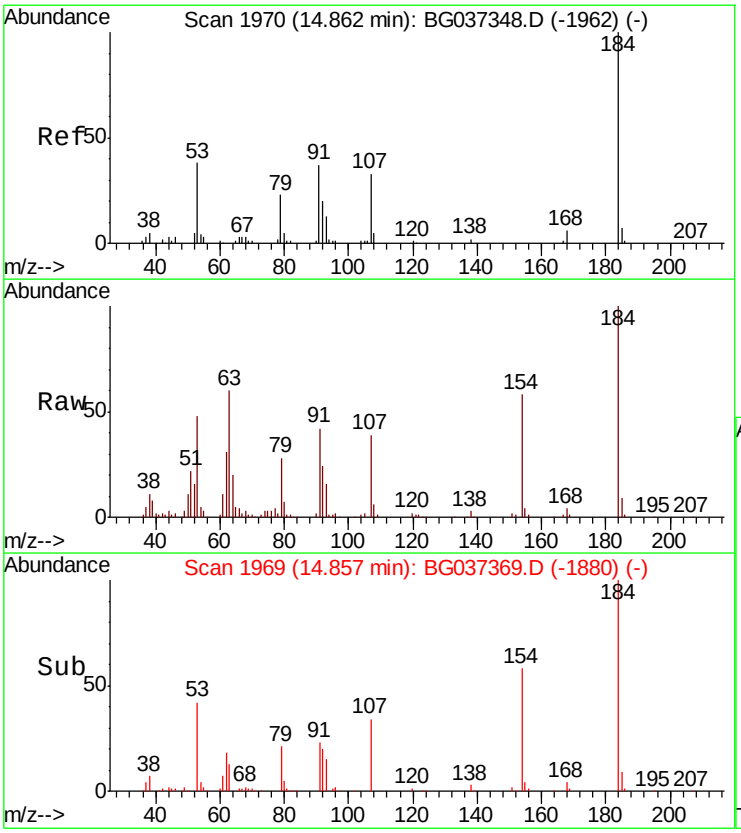
#53
3-Nitroaniline
Concen: 11.373 ng
RT: 14.66 min Scan# 1935
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 34903

Ion	Ratio	Lower	Upper
138	100		
108	10.8	11.0	16.6#
92	113.6	95.2	142.8

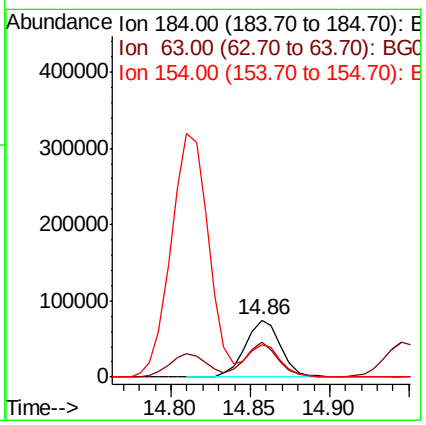


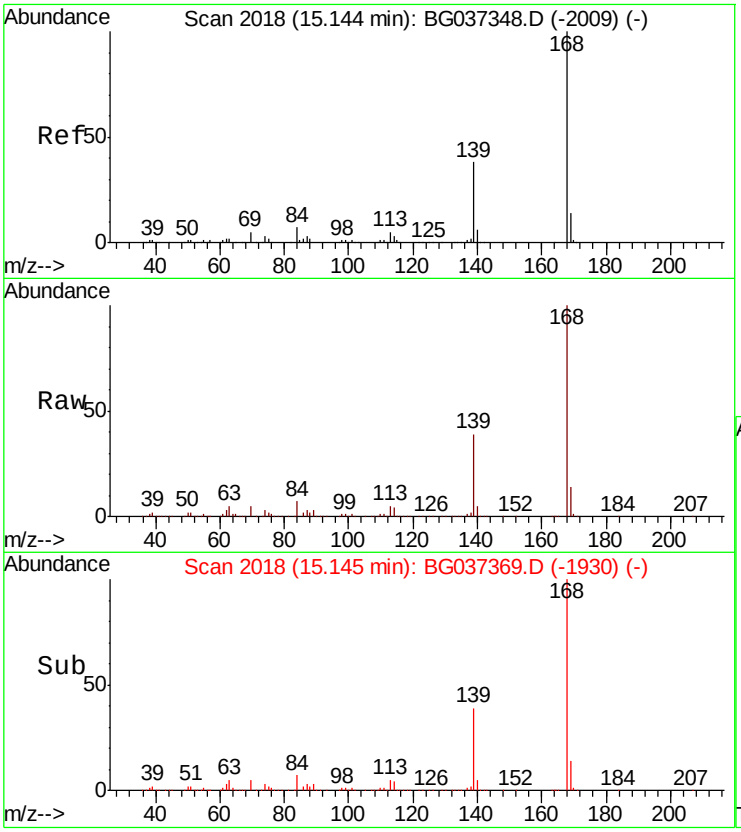


#54
2,4-Dinitrophenol
Concen: 158.336 ng
RT: 14.86 min Scan# 1969
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Tgt Ion:184 Resp: 116213

Ion	Ratio	Lower	Upper
184	100		
63	60.5	42.6	63.8
154	57.7	41.8	62.6



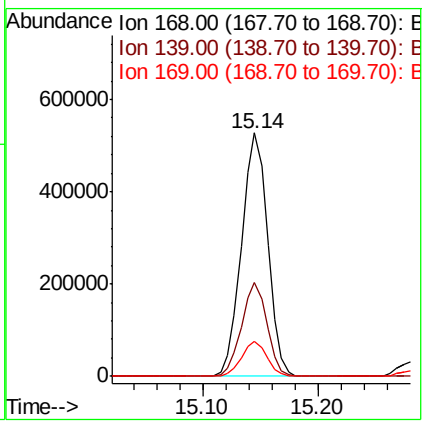


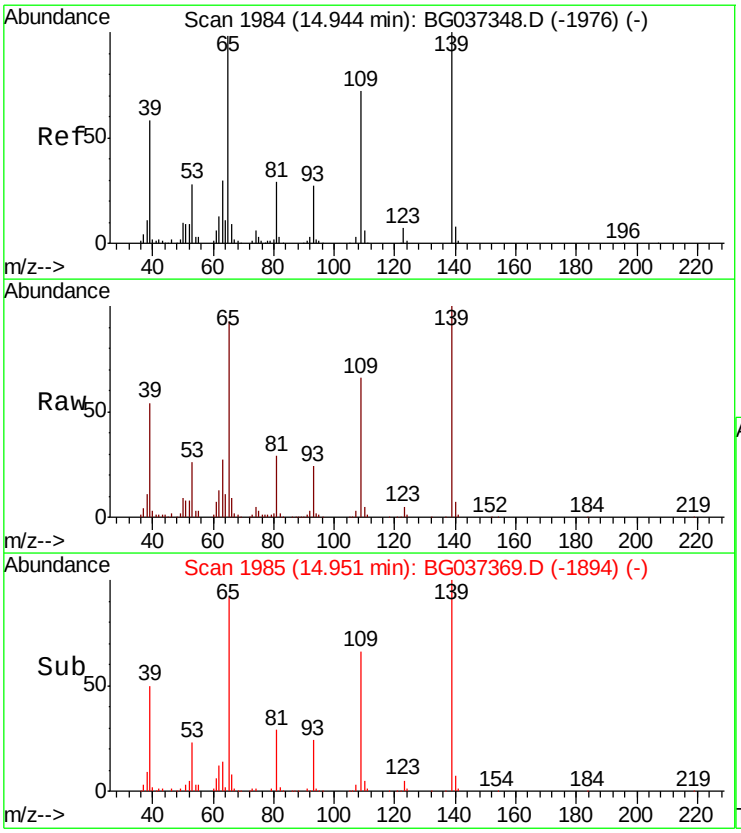
#55
Dibenzofuran
Concen: 46.670 ng
RT: 15.14 min Scan# 2018
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 829872

Ion	Ratio	Lower	Upper
168	100		
139	38.5	29.4	44.0
169	14.4	11.0	16.6

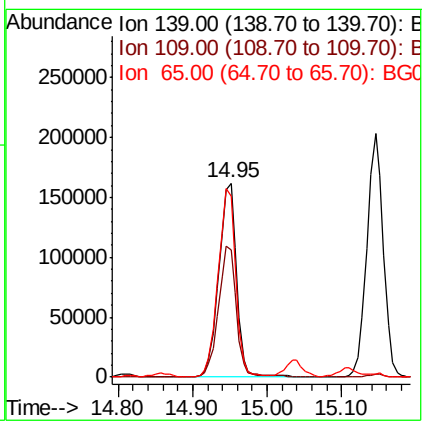


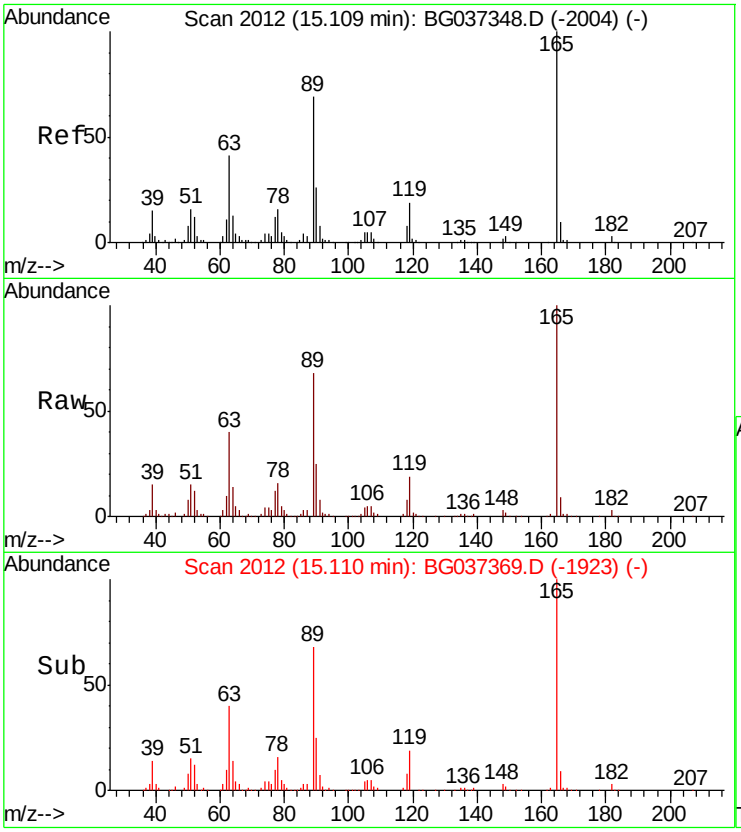


#56
4-Nitrophenol
Concen: 113.156 ng
RT: 14.95 min Scan# 1985
Delta R.T. 0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Tgt Ion:139 Resp: 270695

Ion	Ratio	Lower	Upper
139	100		
109	65.7	49.5	89.5
65	93.1	76.8	116.8



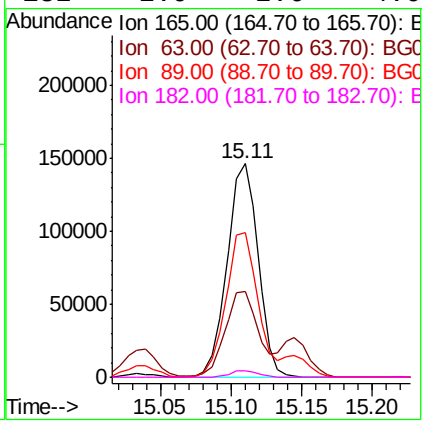


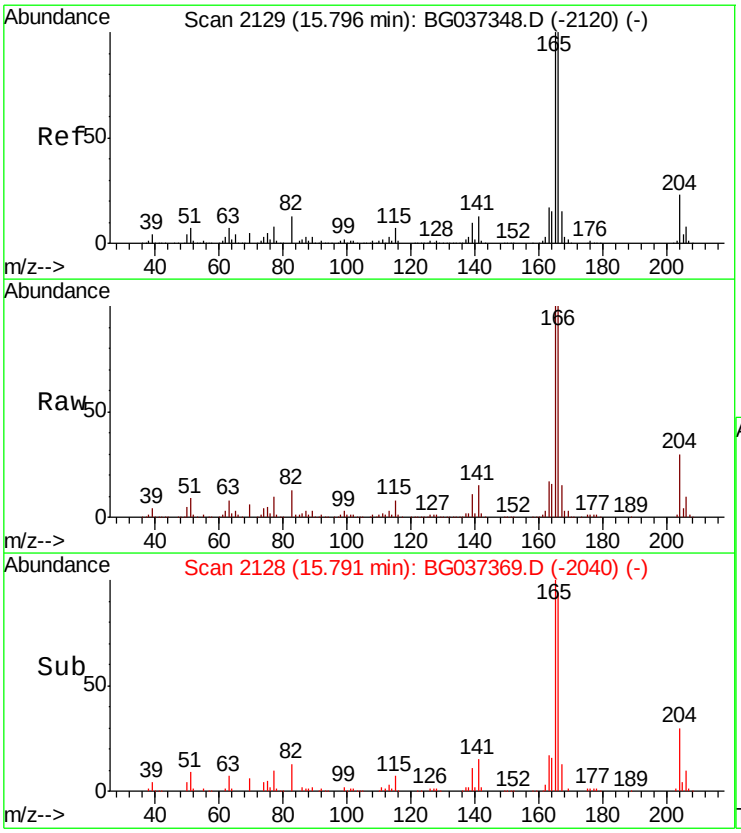
#57
2,4-Dinitrotoluene
Concen: 60.350 ng
RT: 15.11 min Scan# 2012
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 223189

Ion	Ratio	Lower	Upper
165	100		
63	40.3	33.4	50.0
89	67.9	57.2	85.8
182	2.9	2.6	4.0

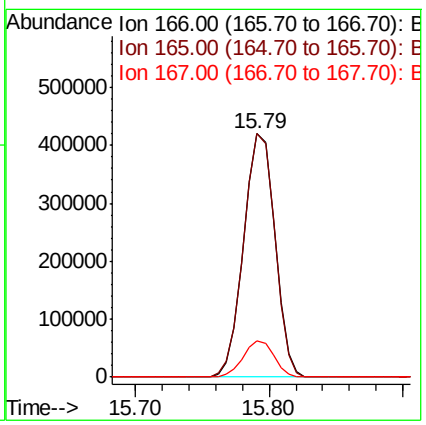


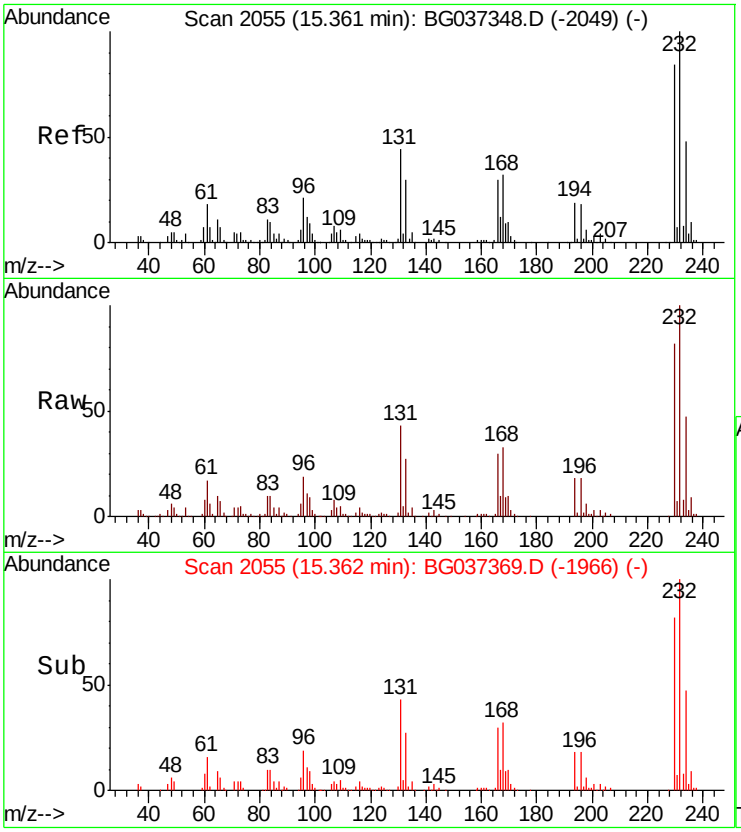


#58
Fluorene
Concen: 50.580 ng
RT: 15.79 min Scan# 2128
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Tgt Ion:166 Resp: 680209

Ion	Ratio	Lower	Upper
166	100		
165	99.8	79.0	118.6
167	15.1	11.3	16.9



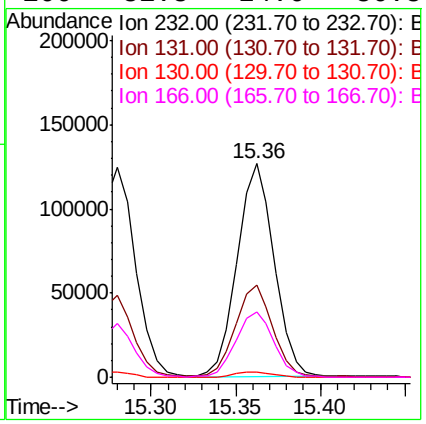


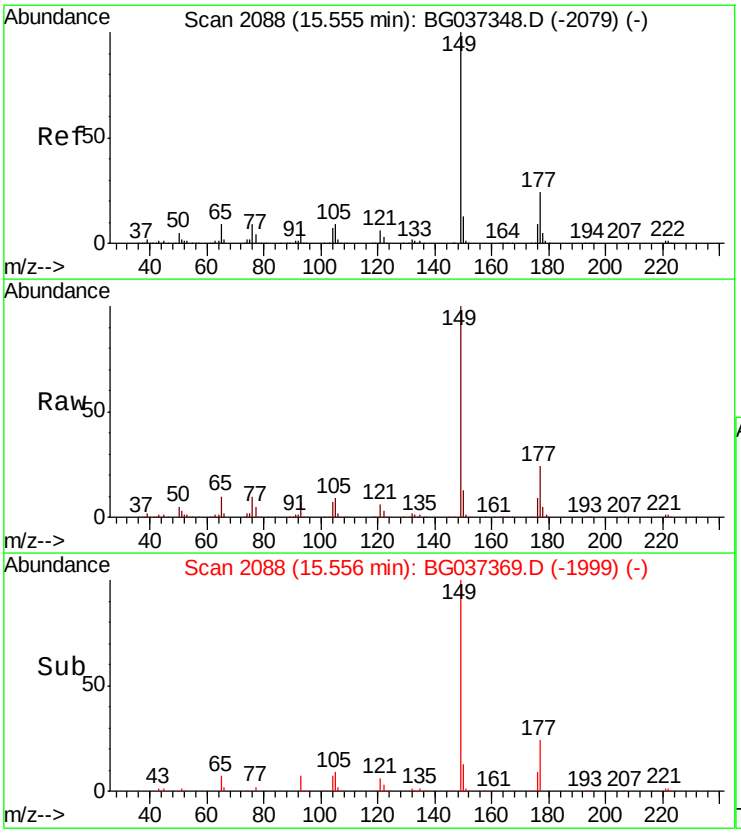
#59
2,3,4,6-Tetrachlorophenol
Concen: 57.525 ng
RT: 15.36 min Scan# 2055
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 192145

Ion	Ratio	Lower	Upper
232	100		
131	44.5	33.7	50.5
130	2.4	2.1	3.1
166	31.8	24.6	36.8

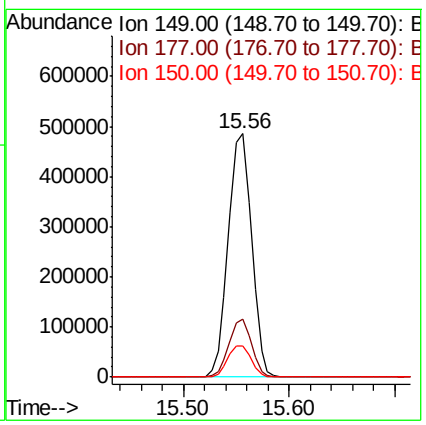


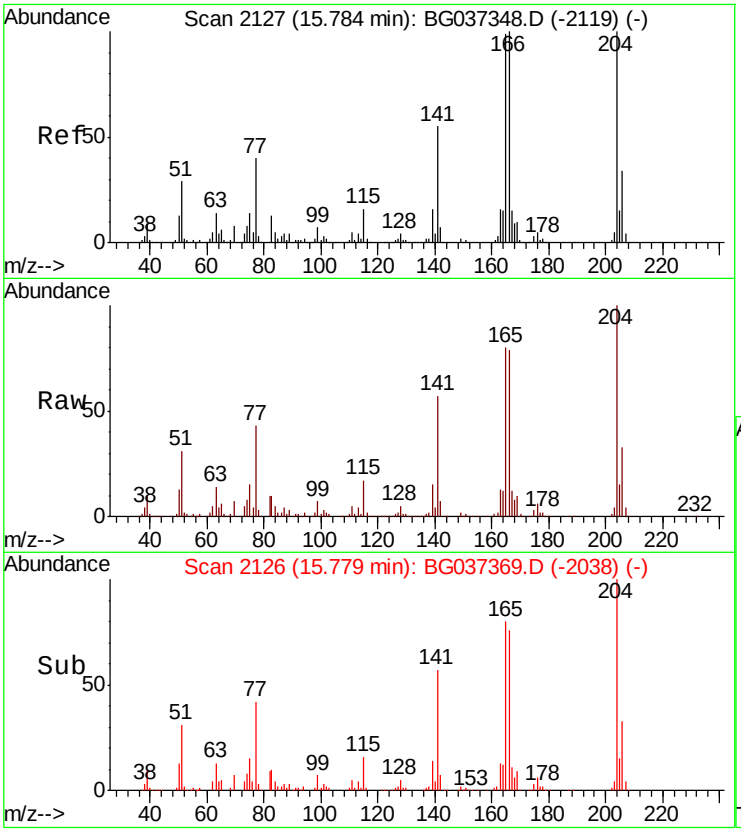


#60
Diethylphthalate
Concen: 48.744 ng
RT: 15.56 min Scan# 2088
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Tgt Ion:149 Resp: 740966

Ion	Ratio	Lower	Upper
149	100		
177	23.8	18.3	27.5
150	13.0	10.0	15.0



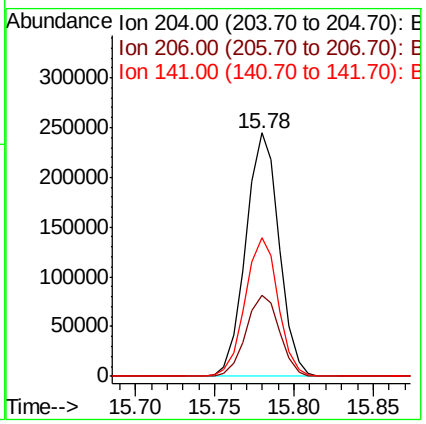


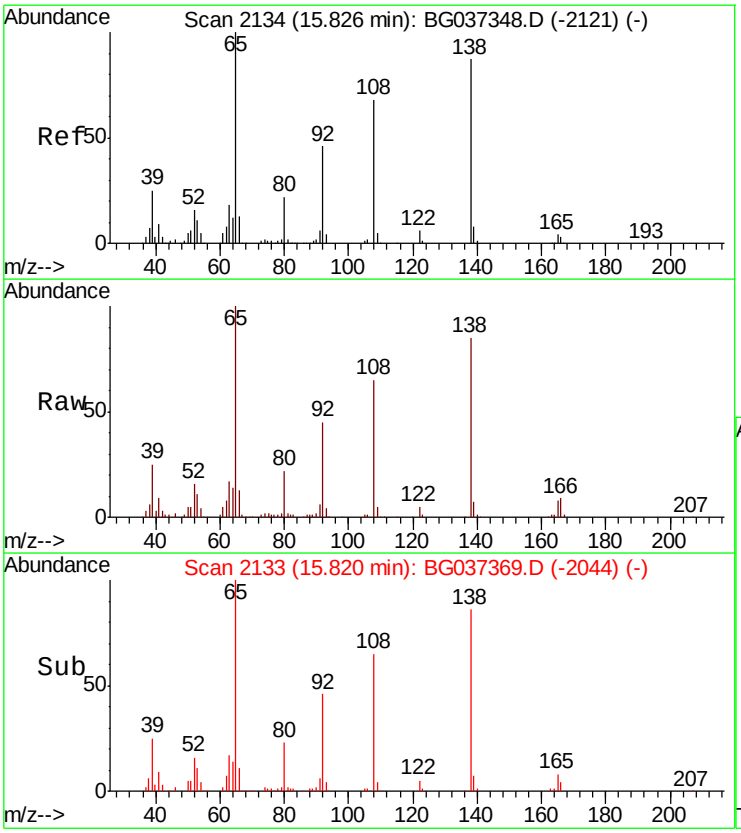
#61
4-Chlorophenyl-phenylether
Concen: 45.455 ng
RT: 15.78 min Scan# 2126
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 357314

Ion	Ratio	Lower	Upper
204	100		
206	33.5	26.6	39.8
141	56.8	45.4	68.2

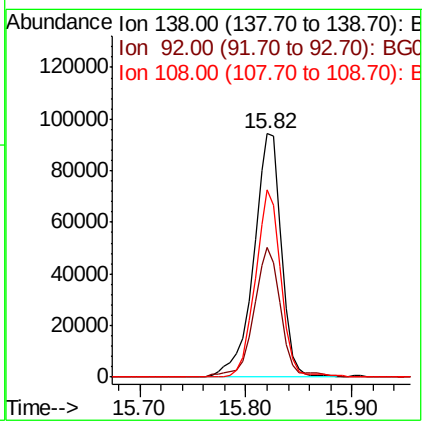


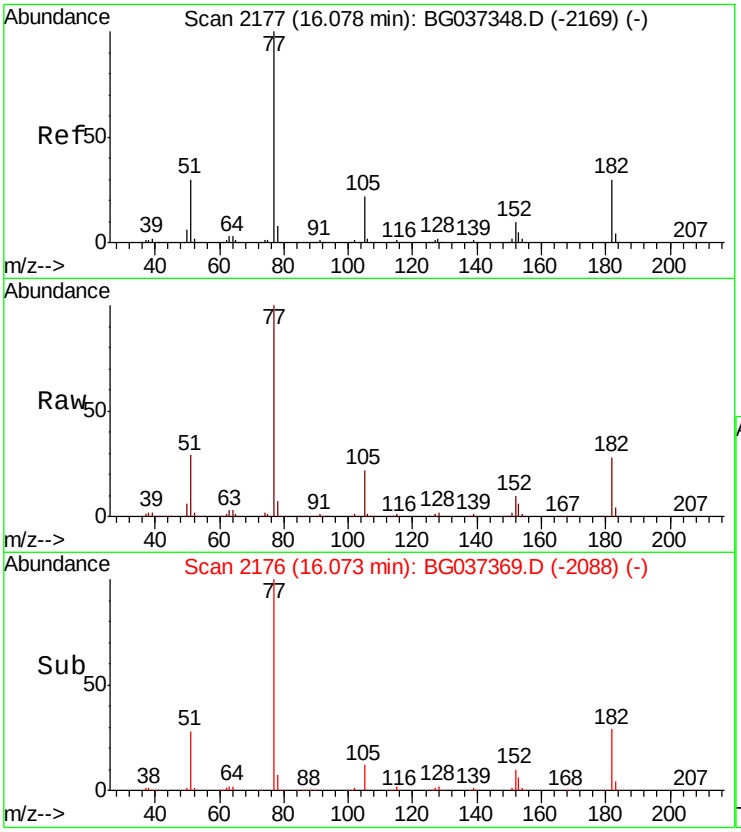


#62
4-Nitroaniline
Concen: 53.324 ng
RT: 15.82 min Scan# 2133
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Tgt Ion:138 Resp: 171765

Ion	Ratio	Lower	Upper
138	100		
92	53.3	36.4	76.4
108	76.8	60.1	100.1



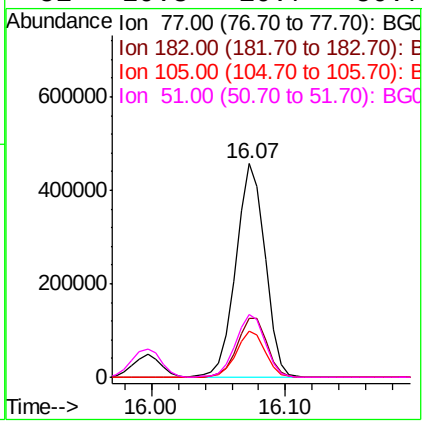


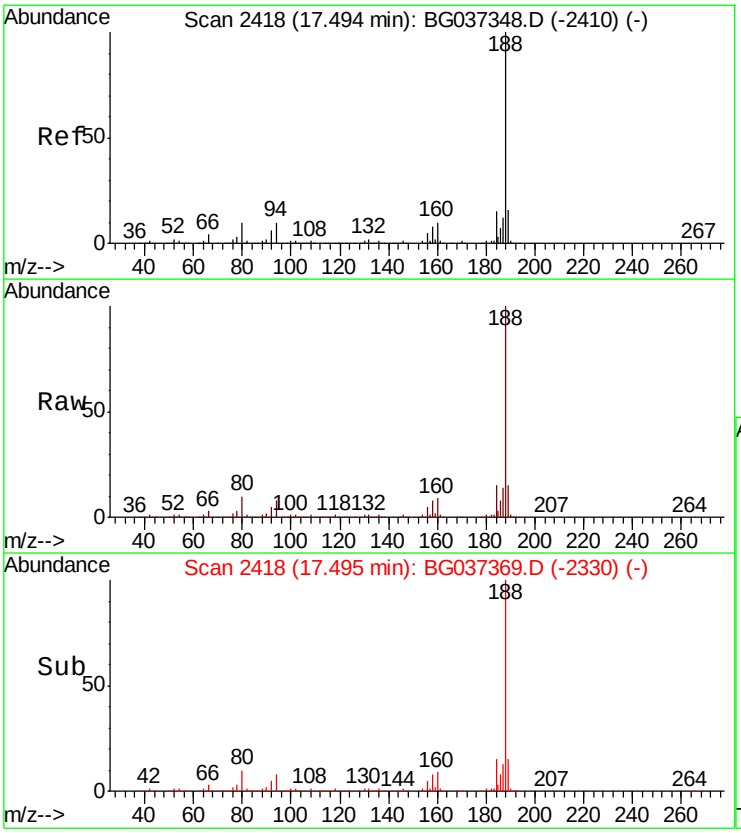
#63
Azobenzene
Concen: 47.173 ng
RT: 16.07 min Scan# 2176
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 687520

Ion	Ratio	Lower	Upper
77	100		
182	27.6	8.0	48.0
105	21.8	1.3	41.3
51	29.3	10.7	50.7

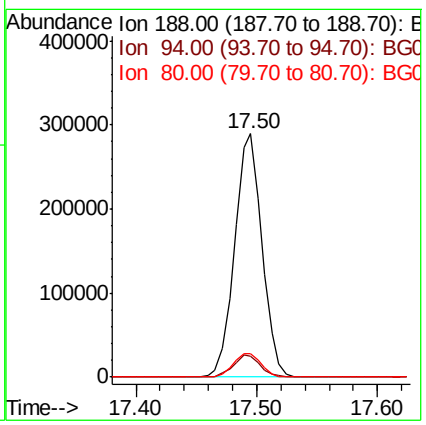


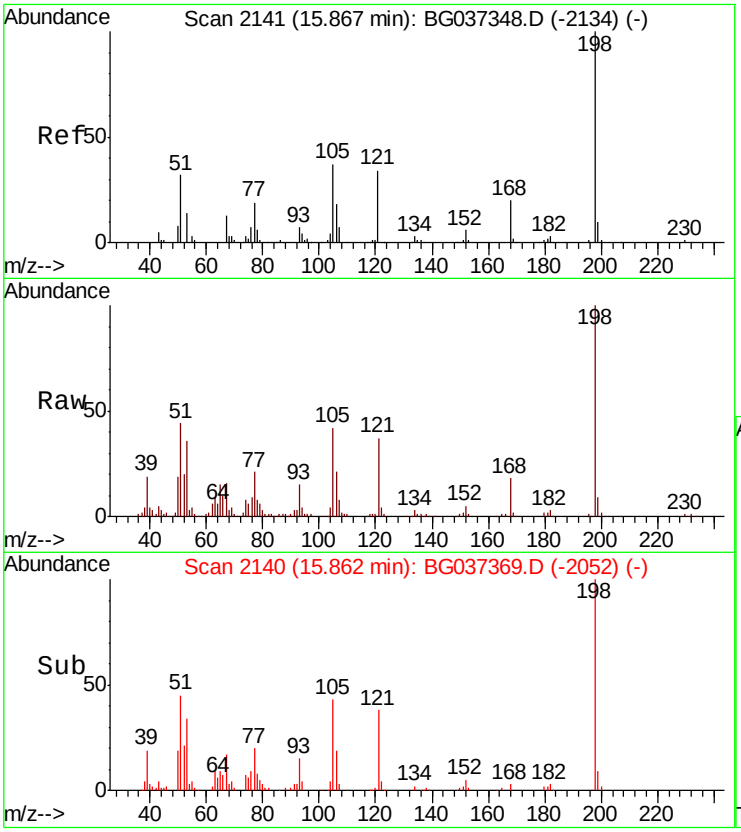


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.50 min Scan# 2418
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Tgt Ion:188 Resp: 454997

Ion	Ratio	Lower	Upper
188	100		
94	8.5	7.2	10.8
80	9.8	7.7	11.5



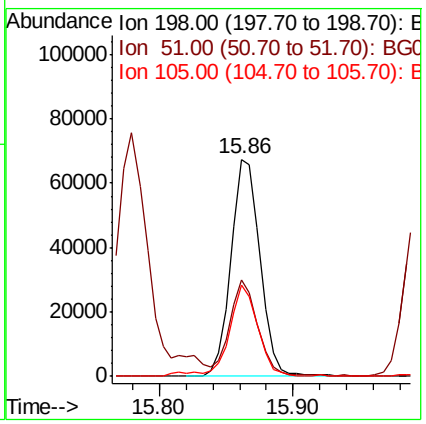


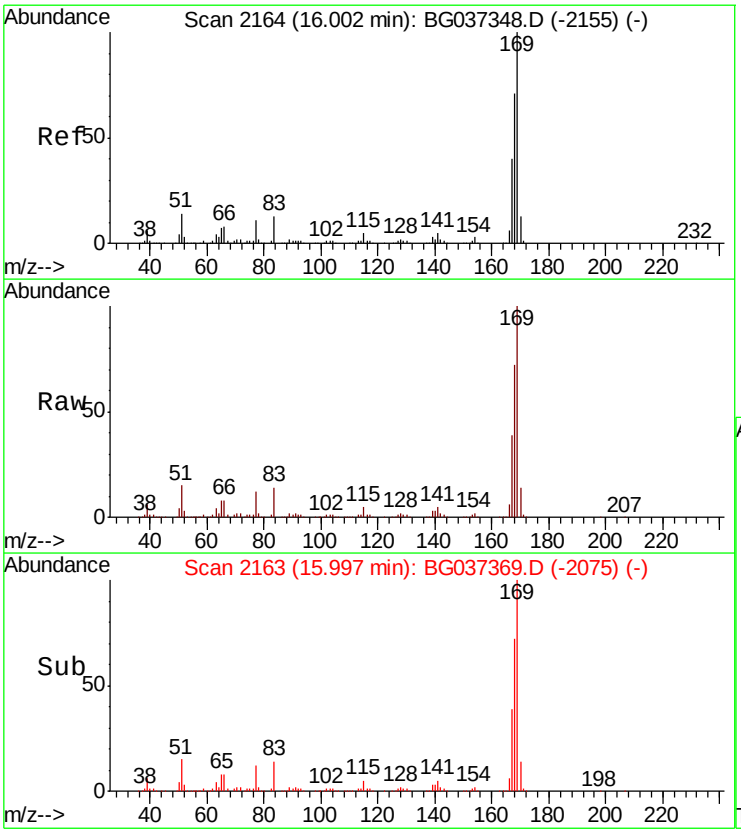
#65
4,6-Dinitro-2-methylphenol
Concen: 68.811 ng
RT: 15.86 min Scan# 2140
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 102189

Ion	Ratio	Lower	Upper
198	100		
51	44.1	22.7	62.7
105	41.8	19.7	59.7

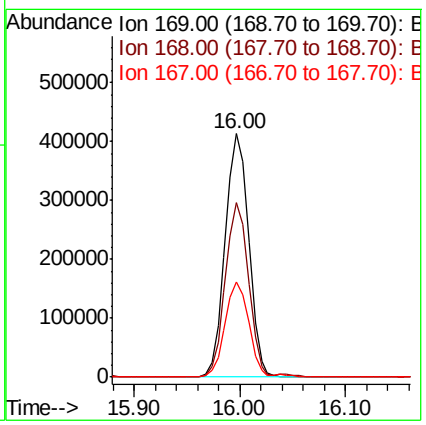


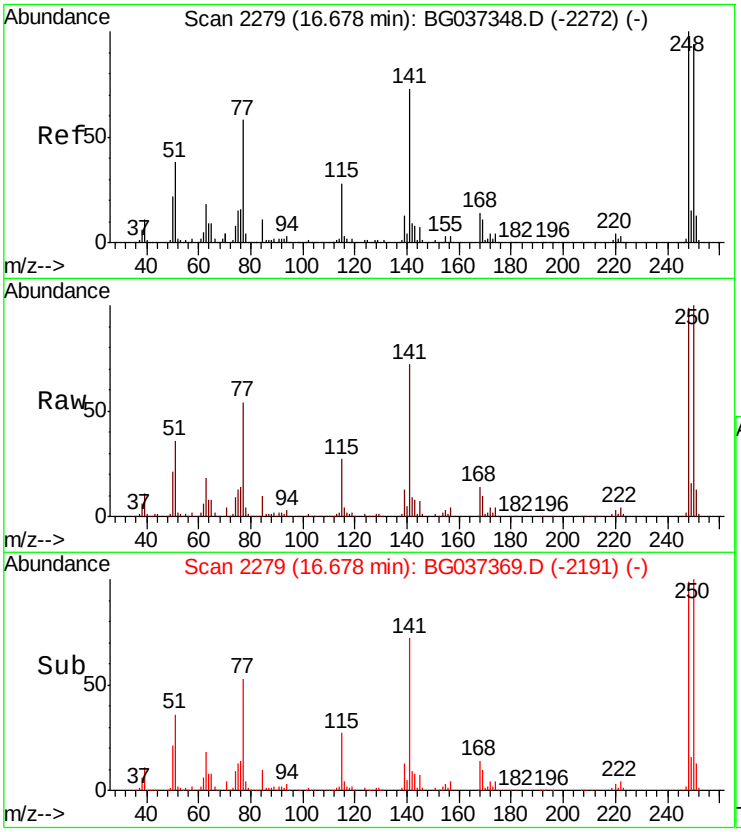


#66
n-Nitrosodiphenylamine
Concen: 47.607 ng
RT: 16.00 min Scan# 2163
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Tgt Ion:169 Resp: 636121

Ion	Ratio	Lower	Upper
169	100		
168	71.8	55.7	83.5
167	39.3	31.3	46.9



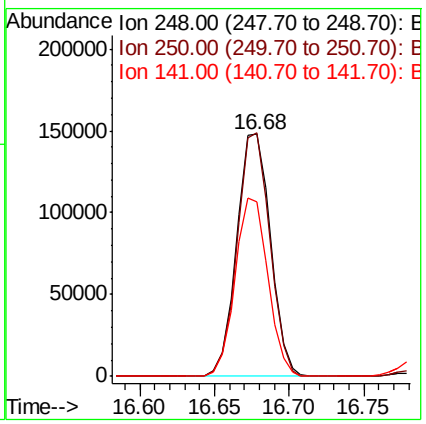


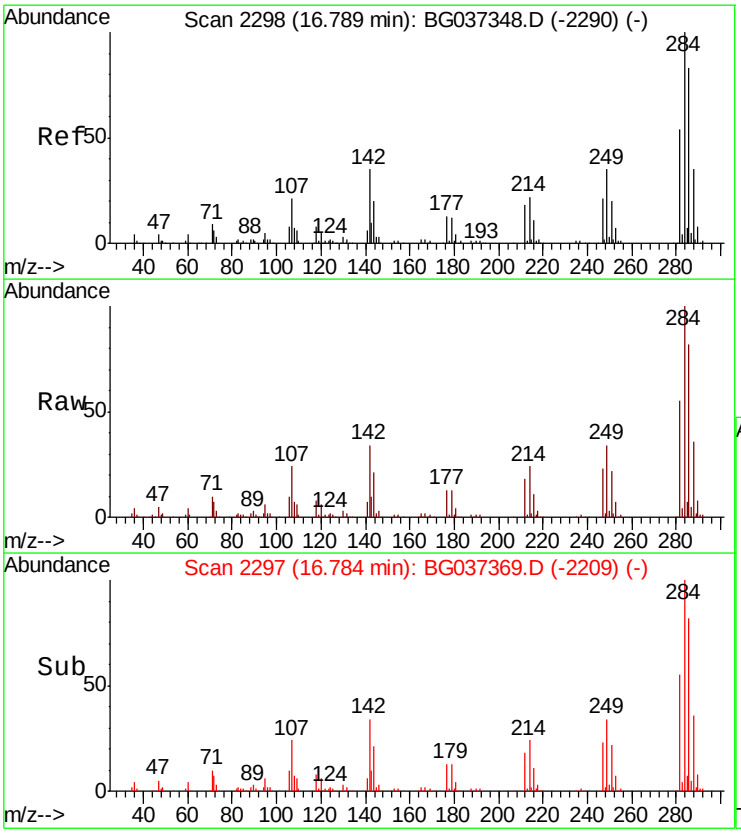
#67
4-Bromophenyl-phenylether
Concen: 47.202 ng
RT: 16.68 min Scan# 2279
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 231787

Ion	Ratio	Lower	Upper
248	100		
250	100.5	77.0	115.6
141	72.0	55.5	83.3

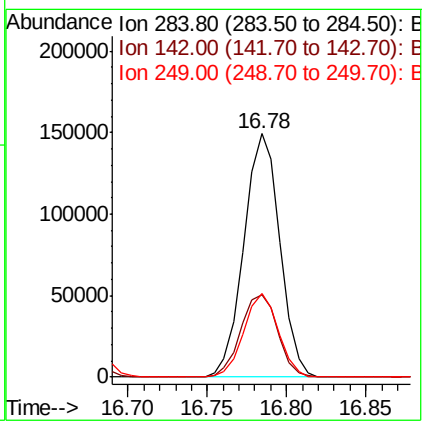


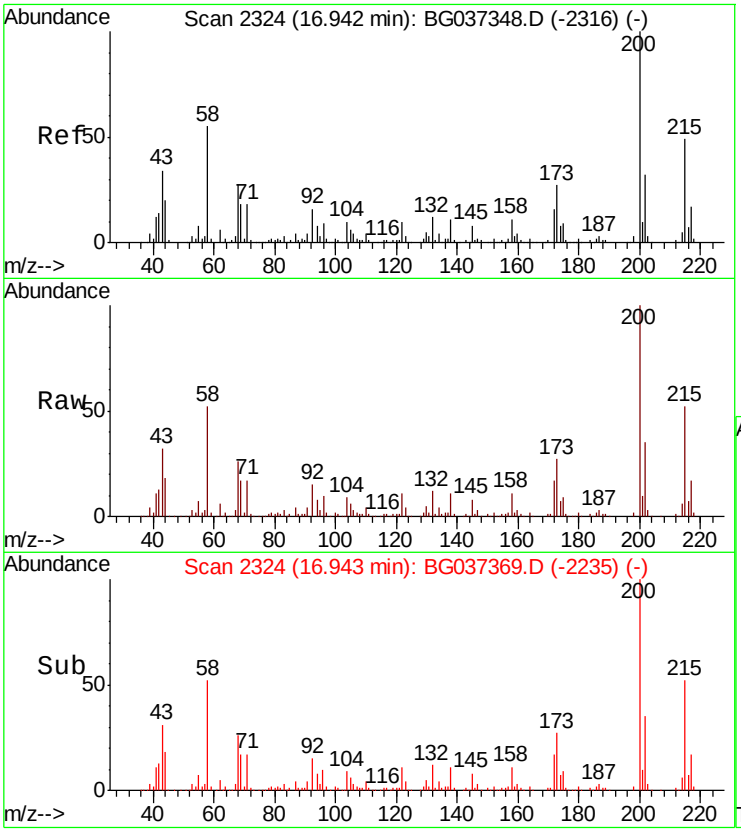


#68
Hexachlorobenzene
Concen: 46.171 ng
RT: 16.78 min Scan# 2297
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Tgt Ion:284 Resp: 235073

Ion	Ratio	Lower	Upper
284	100		
142	33.9	28.1	42.1
249	37.1	29.8	44.8



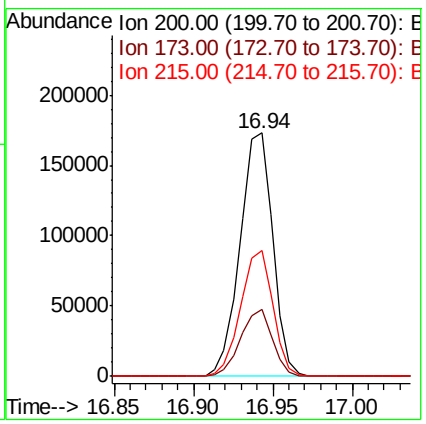


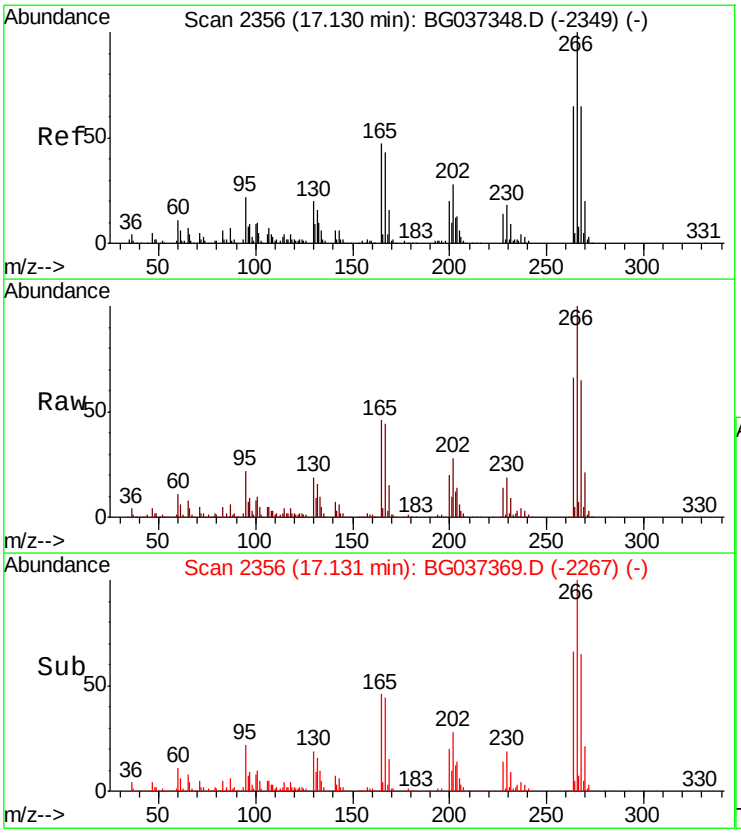
#69
Atrazine
Concen: 50.080 ng
RT: 16.94 min Scan# 2324
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 248709

Ion	Ratio	Lower	Upper
200	100		
173	27.4	6.1	46.1
215	51.7	30.8	70.8

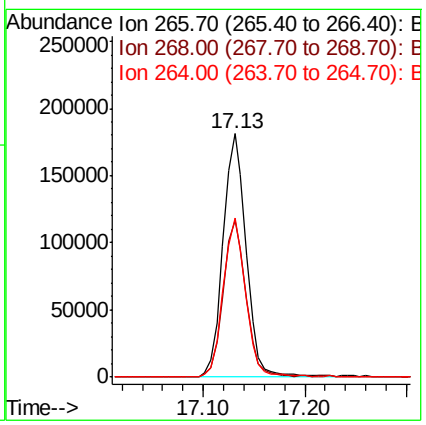


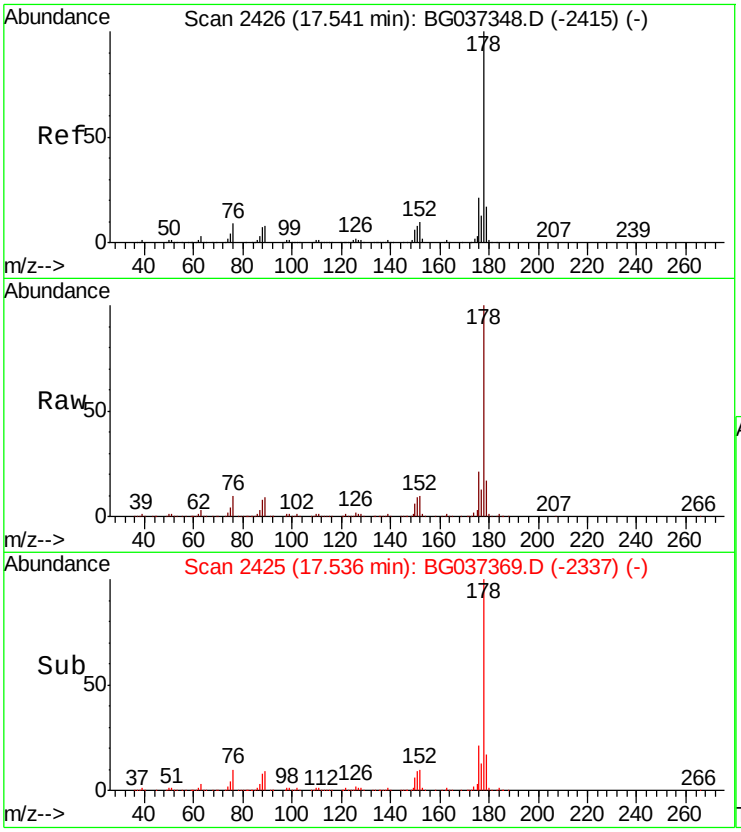


#70
Pentachlorophenol
Concen: 87.463 ng
RT: 17.13 min Scan# 2356
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Tgt Ion:266 Resp: 287301

Ion	Ratio	Lower	Upper
266	100		
268	69.5	55.0	82.6
264	70.6	58.9	88.3



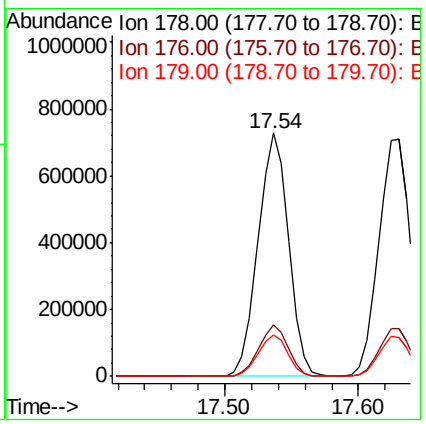


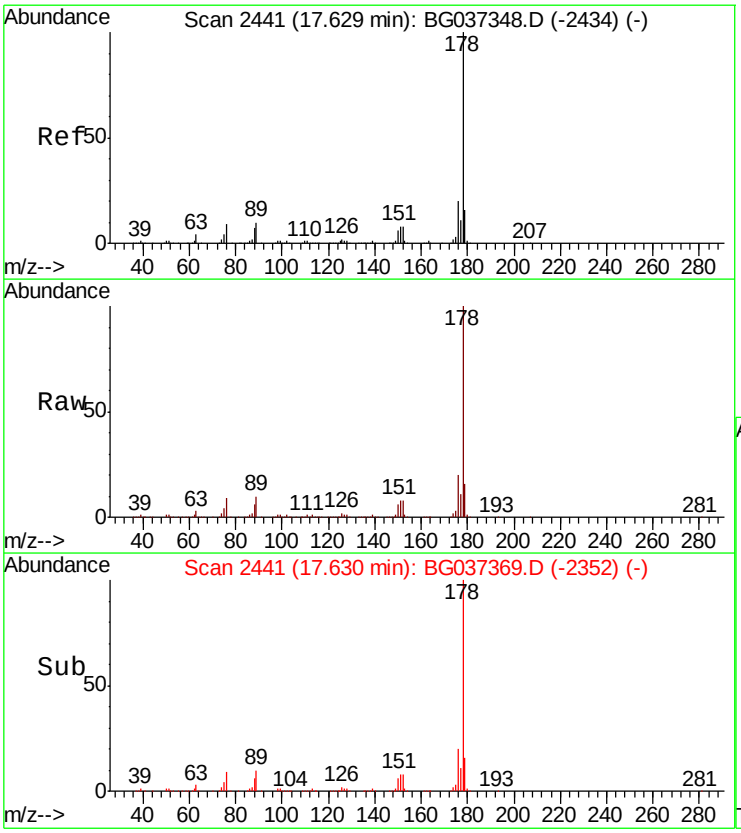
#71
Phenanthrene
Concen: 49.555 ng
RT: 17.54 min Scan# 2425
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1147750

Ion	Ratio	Lower	Upper
178	100		
176	21.1	16.1	24.1
179	17.2	13.0	19.4

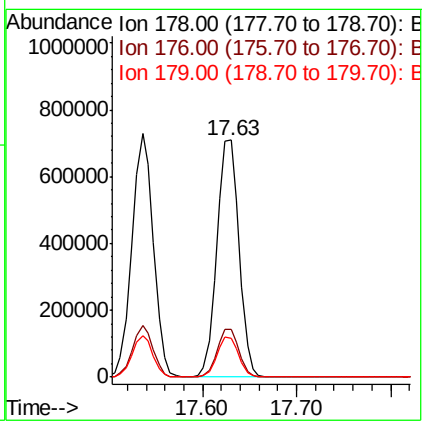


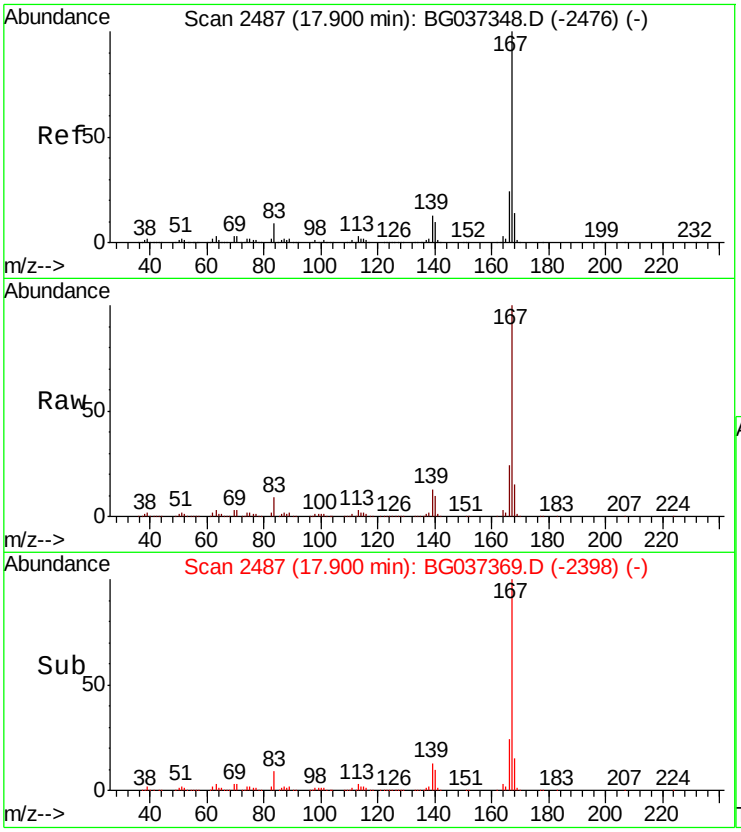


#72
Anthracene
Concen: 51.580 ng
RT: 17.63 min Scan# 2441
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Tgt Ion:178 Resp: 1169323

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.0	22.4
179	16.5	12.8	19.2



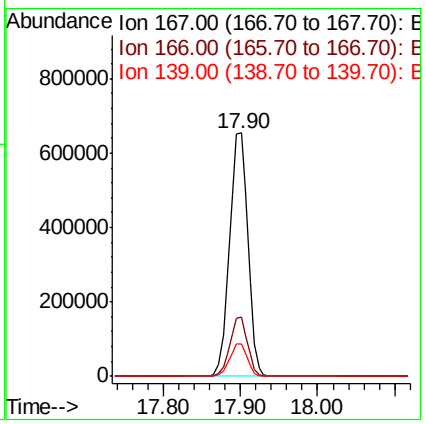


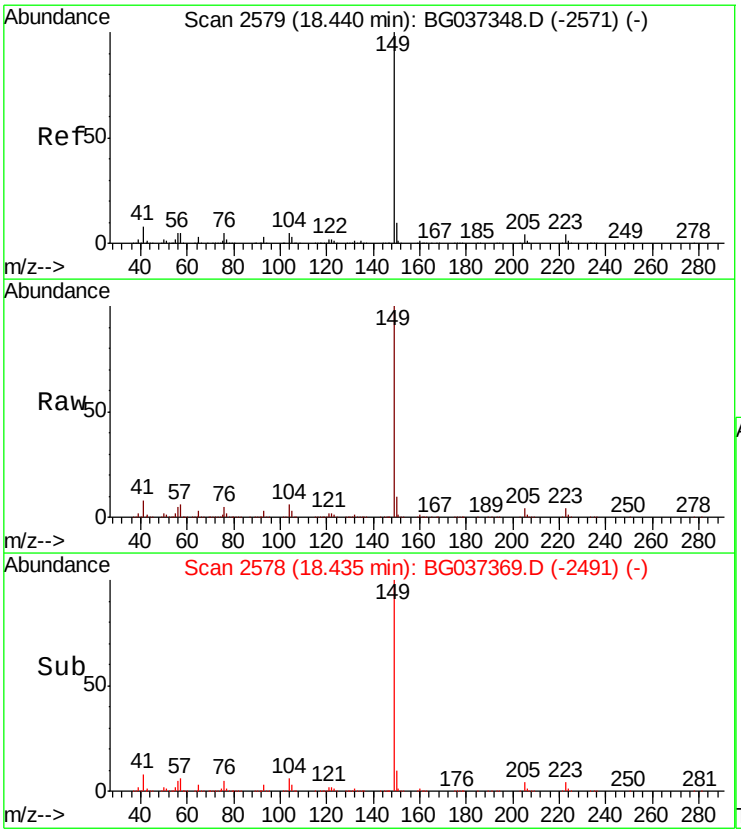
#73
Carbazole
Concen: 46.824 ng
RT: 17.90 min Scan# 2487
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 1093714

Ion	Ratio	Lower	Upper
167	100		
166	24.2	18.3	27.5
139	13.5	10.5	15.7

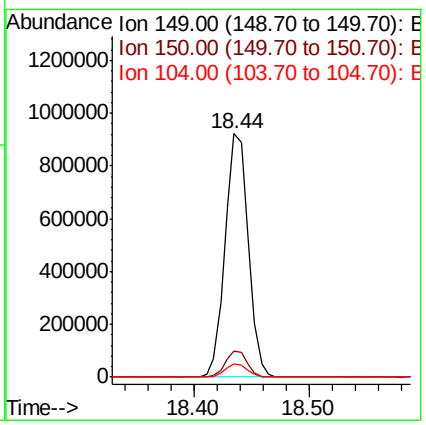


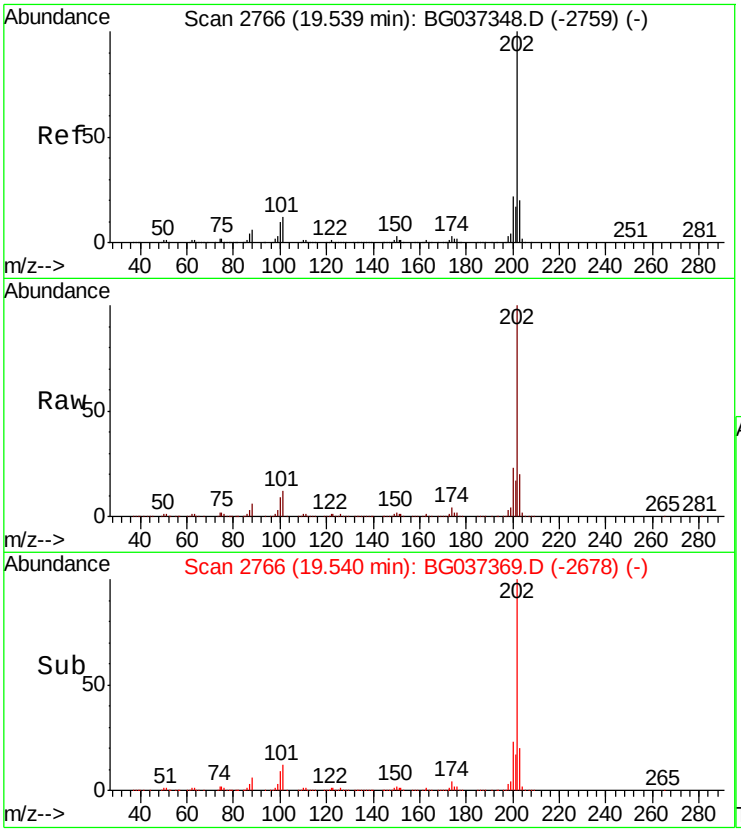


#74
Di-n-butylphthalate
Concen: 51.071 ng
RT: 18.44 min Scan# 2578
Delta R.T. -0.02 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Tgt Ion:149 Resp: 1278569

Ion	Ratio	Lower	Upper
149	100		
150	10.5	8.2	12.2
104	5.6	4.0	6.0



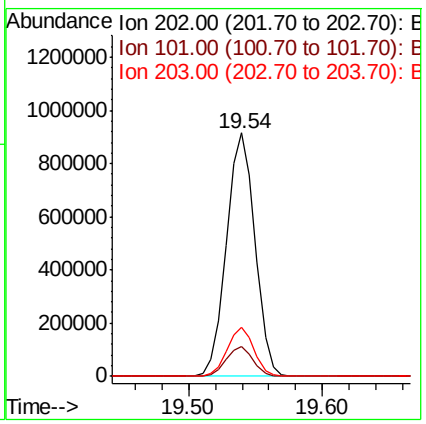


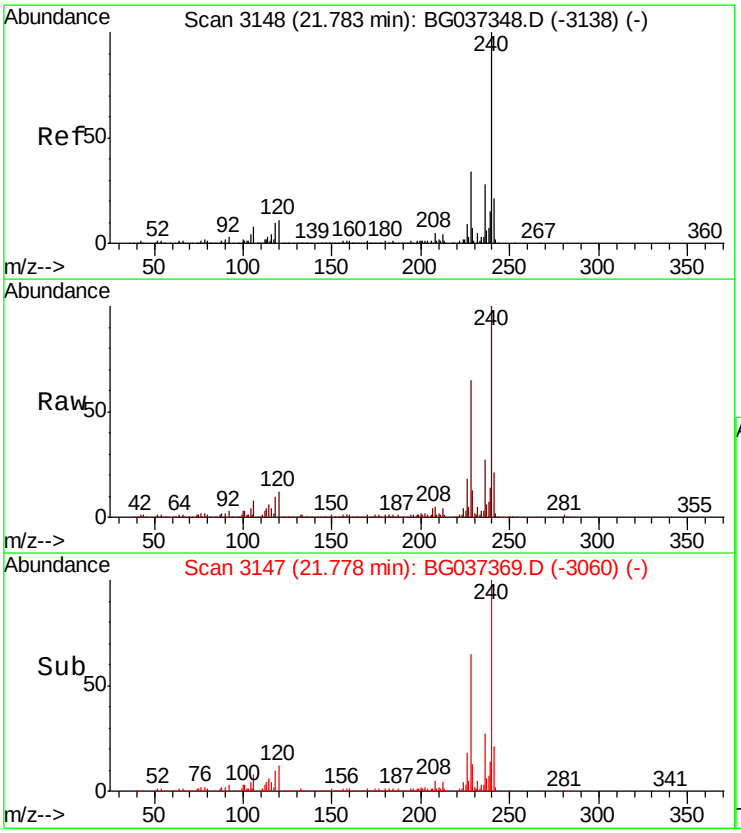
#75
Fluoranthene
Concen: 50.391 ng
RT: 19.54 min Scan# 2766
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1364105

Ion	Ratio	Lower	Upper
202	100		
101	12.1	0.0	30.7
203	19.9	0.0	38.5

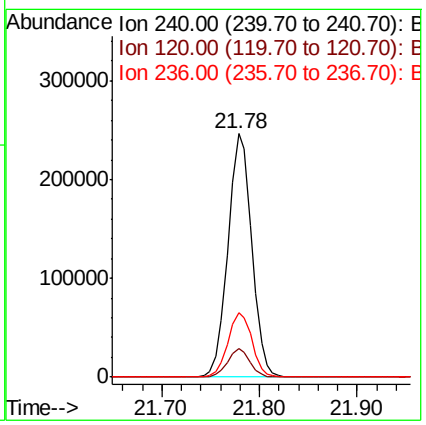


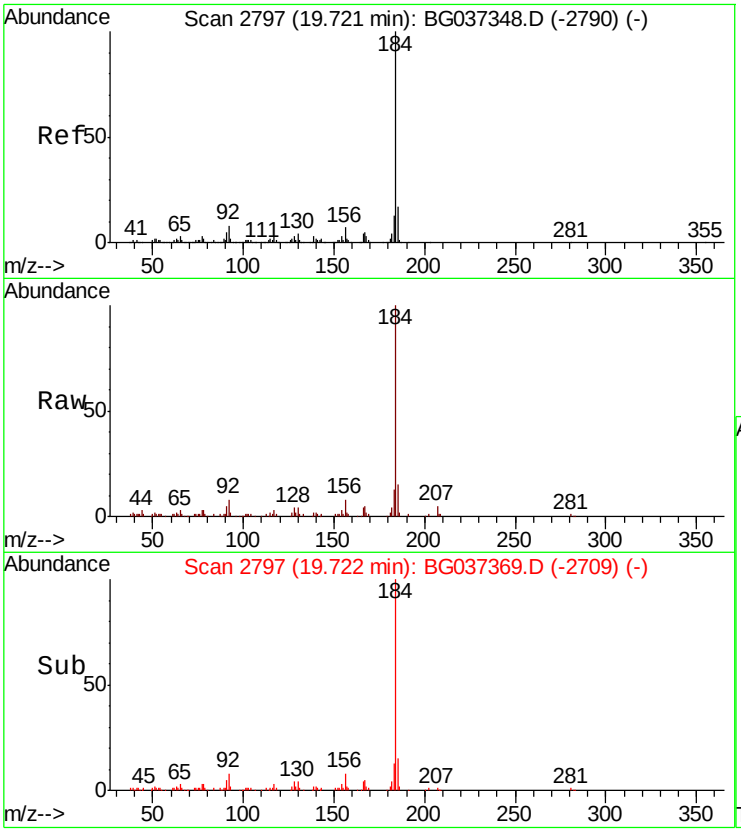


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.78 min Scan# 3147
Delta R.T. -0.02 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Tgt Ion:240 Resp: 415676

Ion	Ratio	Lower	Upper
240	100		
120	11.8	8.1	12.1
236	26.6	21.4	32.0



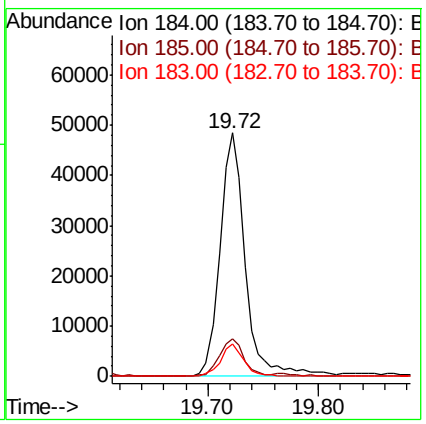


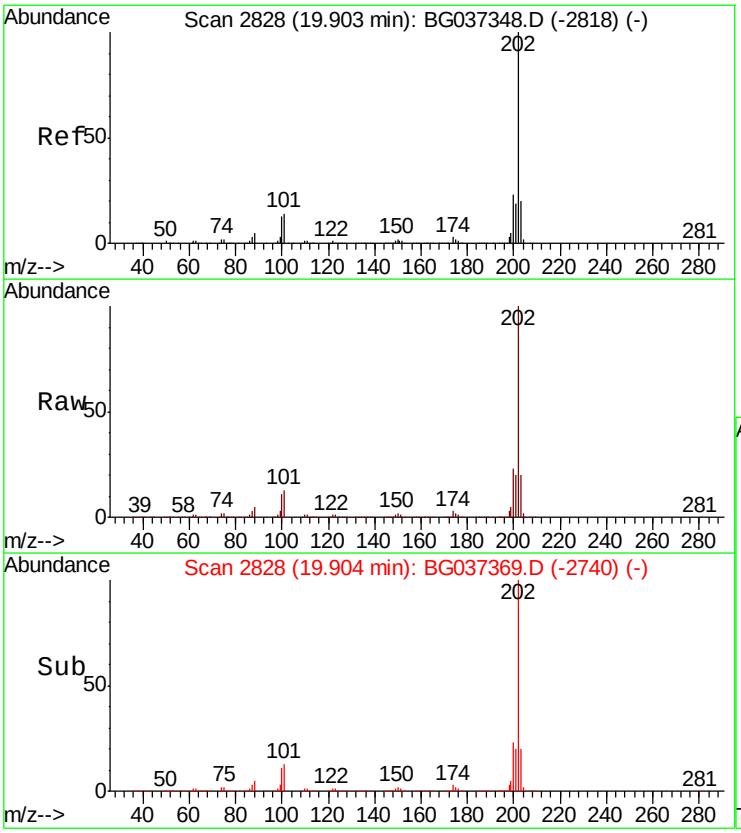
#77
Benzidine
Concen: 4.854 ng
RT: 19.72 min Scan# 2797
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 77193

Ion	Ratio	Lower	Upper
184	100		
185	15.2	12.6	18.8
183	13.3	10.2	15.2

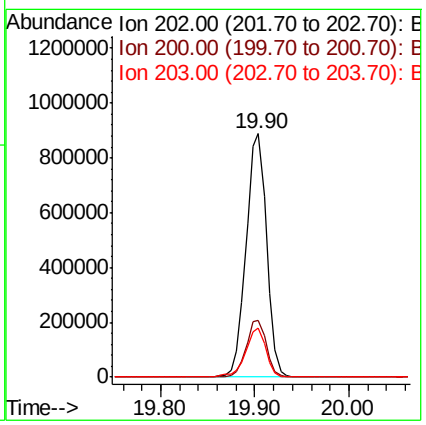


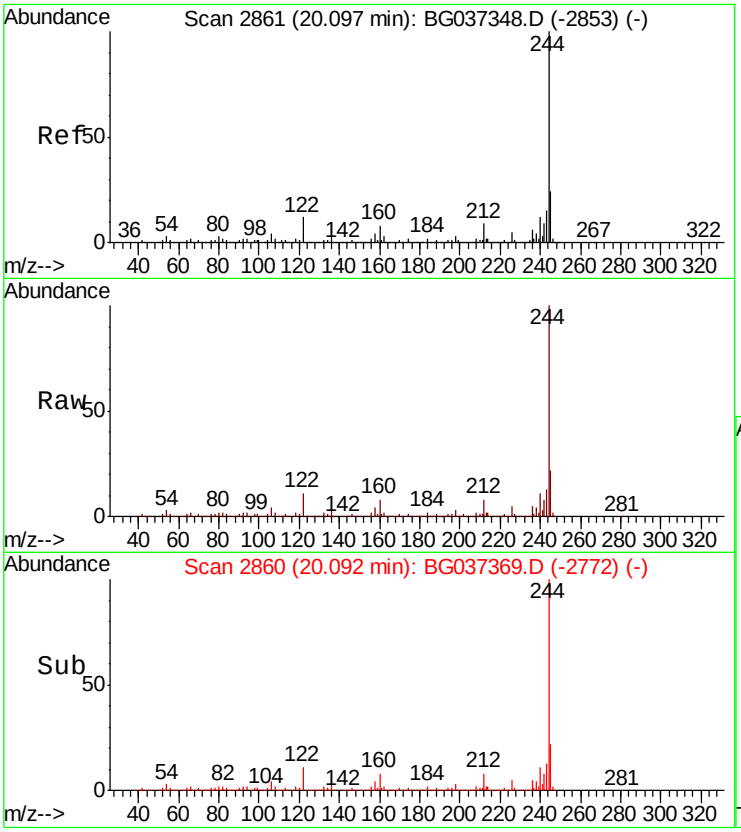


#78
Pyrene
Concen: 49.532 ng
RT: 19.90 min Scan# 2828
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Tgt Ion:202 Resp: 1341898

Ion	Ratio	Lower	Upper
202	100		
200	23.2	17.8	26.6
203	20.0	15.2	22.8



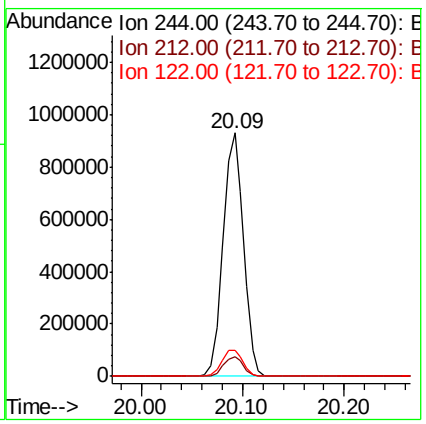


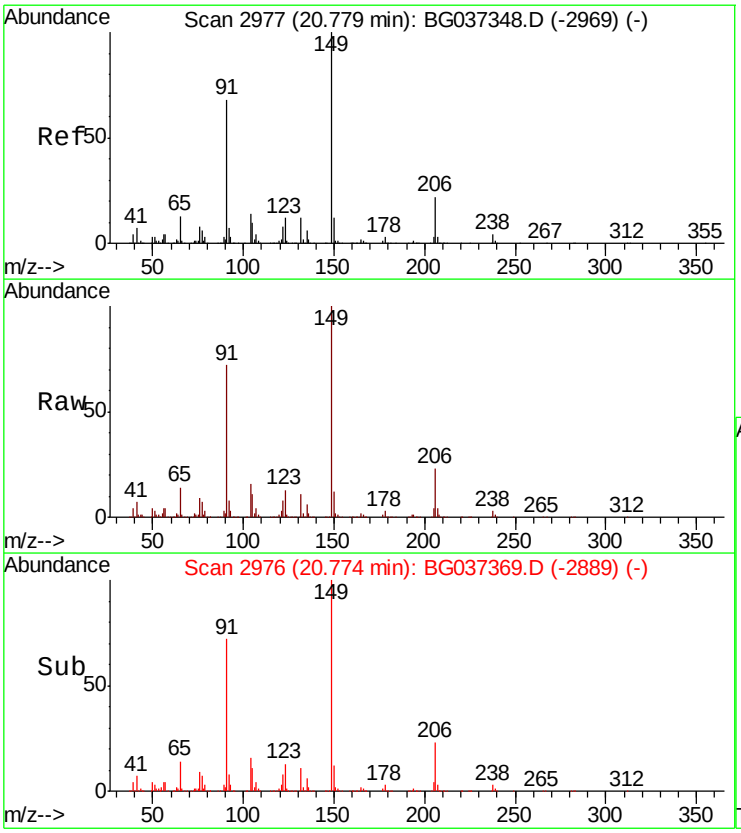
#79
Terphenyl-d14
Concen: 65.372 ng
RT: 20.09 min Scan# 2860
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 1294138

Ion	Ratio	Lower	Upper
244	100		
212	8.3	6.5	9.7
122	10.9	9.0	13.4

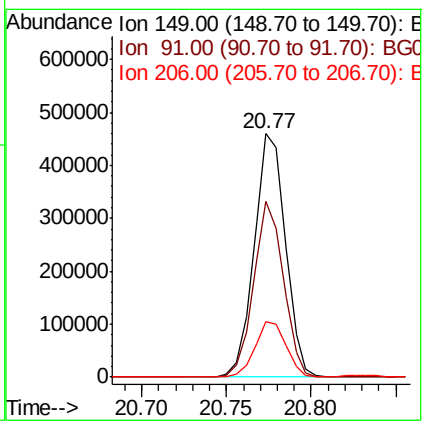


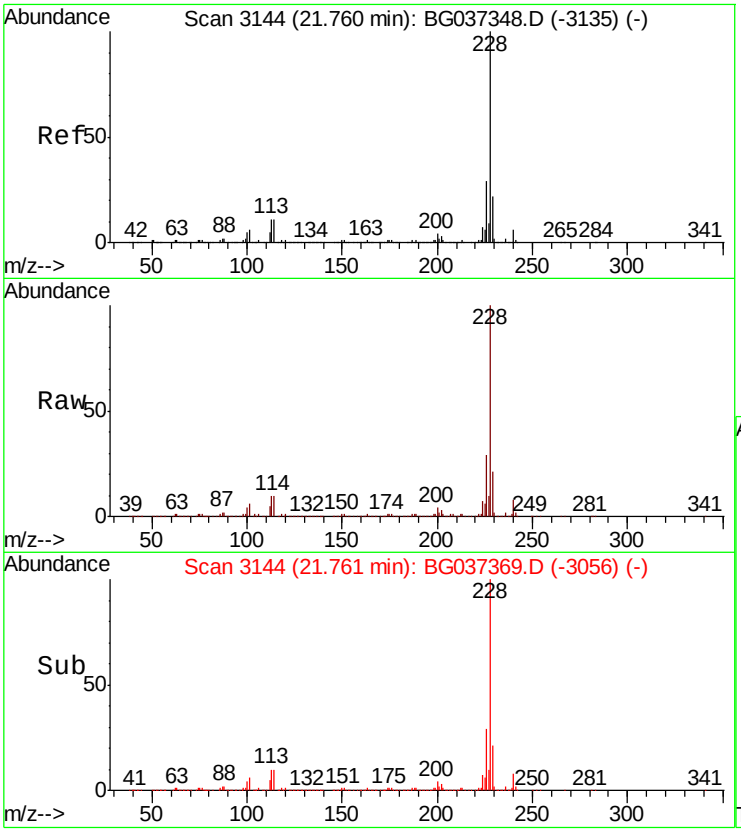


#80
Butylbenzylphthalate
Concen: 56.129 ng
RT: 20.77 min Scan# 2976
Delta R.T. -0.02 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Tgt Ion:149 Resp: 591620

Ion	Ratio	Lower	Upper
149	100		
91	72.3	57.0	85.4
206	22.8	17.8	26.6



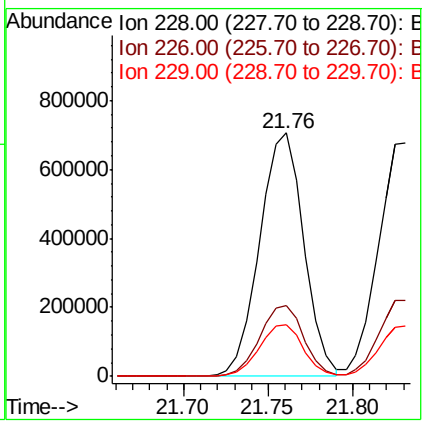


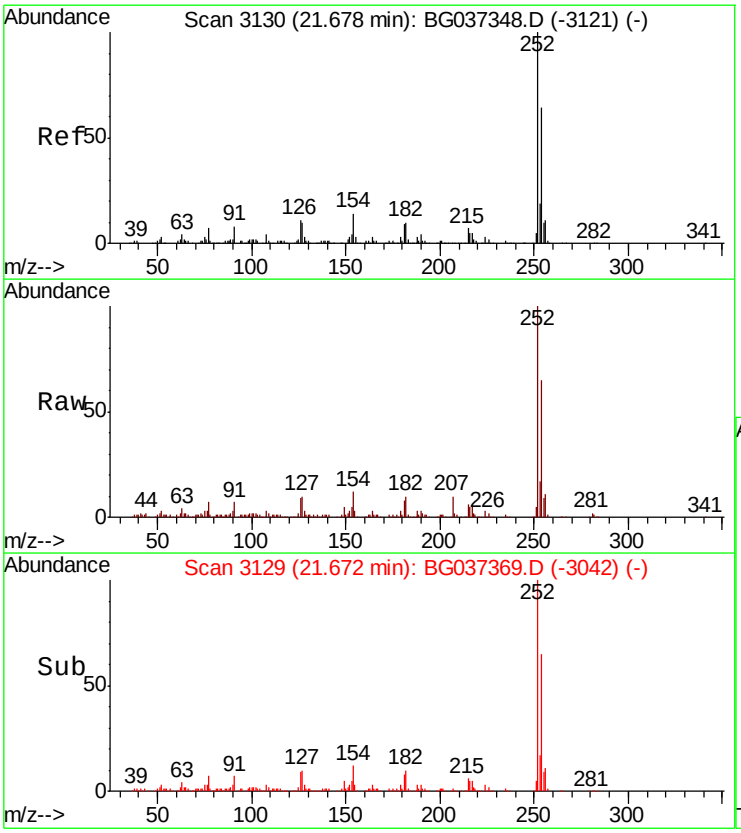
#81
Benzo(a)anthracene
Concen: 51.530 ng
RT: 21.76 min Scan# 3144
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1282842

Ion	Ratio	Lower	Upper
228	100		
226	29.1	22.6	33.8
229	21.4	16.3	24.5

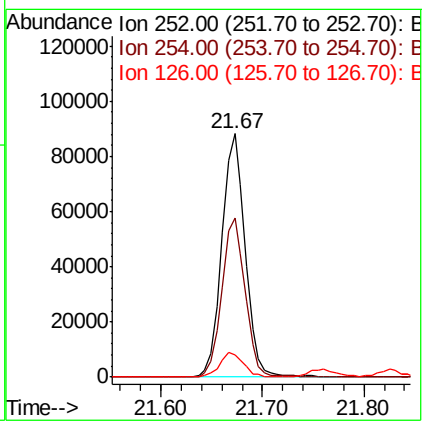


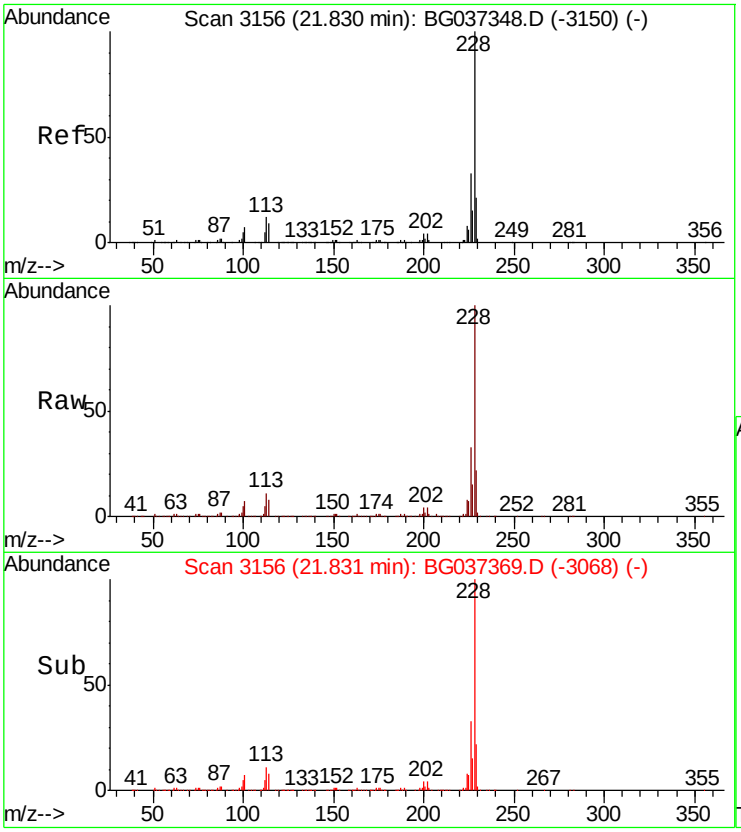


#82
3,3'-Dichlorobenzidine
Concen: 14.660 ng
RT: 21.67 min Scan# 3129
Delta R.T. -0.02 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Tgt Ion:252 Resp: 140786

Ion	Ratio	Lower	Upper
252	100		
254	65.4	52.0	78.0
126	9.1	8.2	12.4



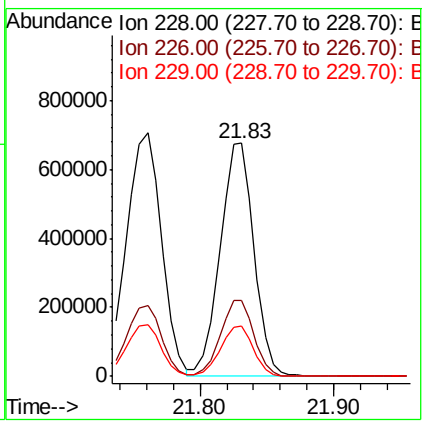


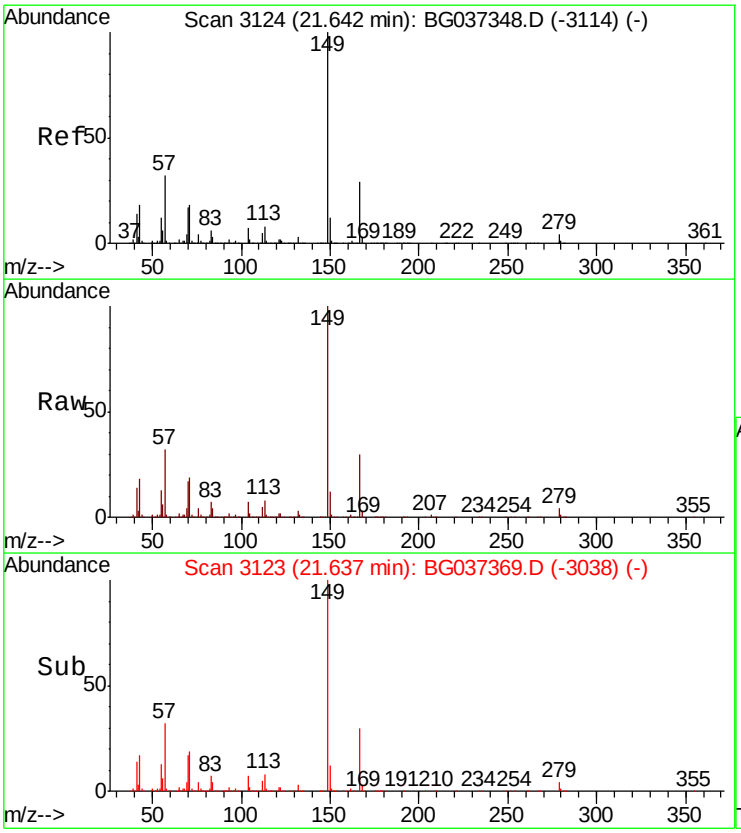
#83
Chrysene
Concen: 50.315 ng
RT: 21.83 min Scan# 3156
Delta R.T. -0.01 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1194865

Ion	Ratio	Lower	Upper
228	100		
226	32.8	25.7	38.5
229	21.8	16.5	24.7

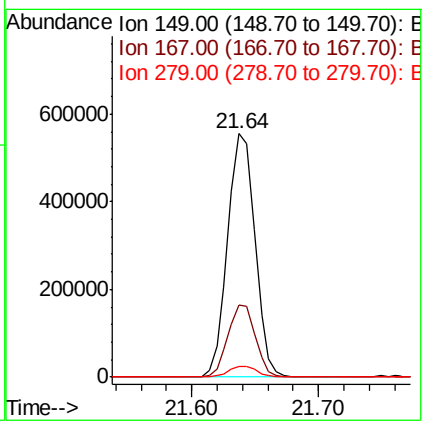


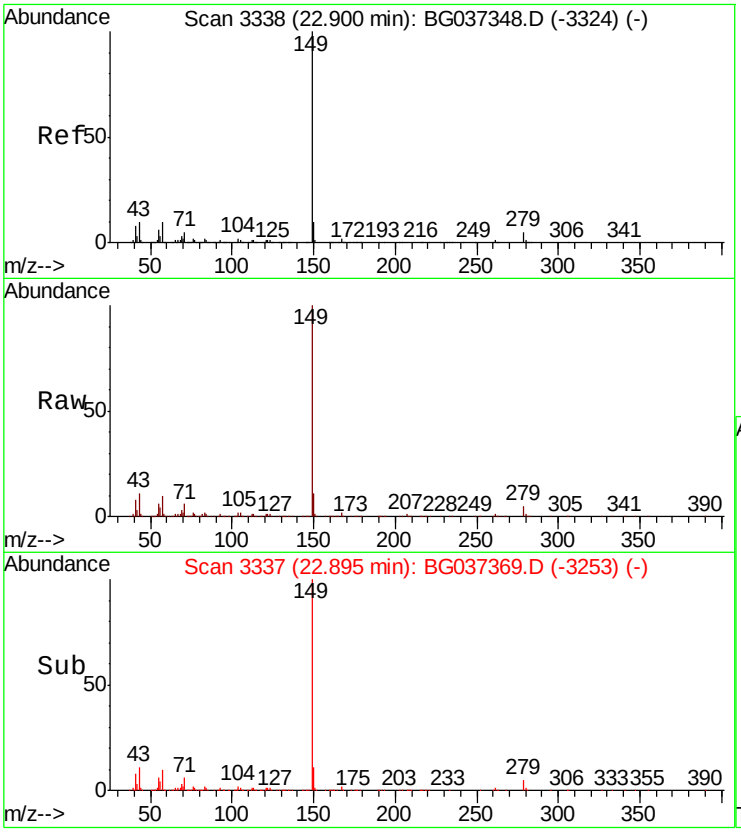


#84
Bis(2-ethylhexyl)phthalate
Concen: 54.741 ng
RT: 21.64 min Scan# 3123
Delta R.T. -0.03 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Tgt Ion:149 Resp: 828535

Ion	Ratio	Lower	Upper
149	100		
167	29.7	23.0	34.4
279	4.3	3.6	5.4



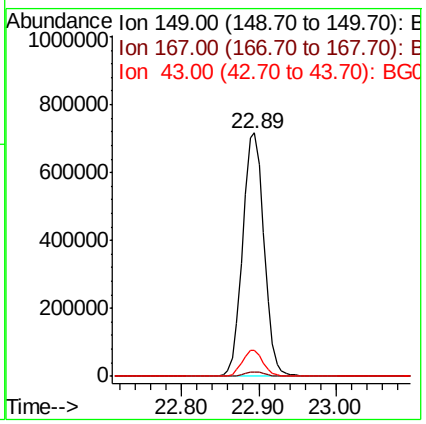


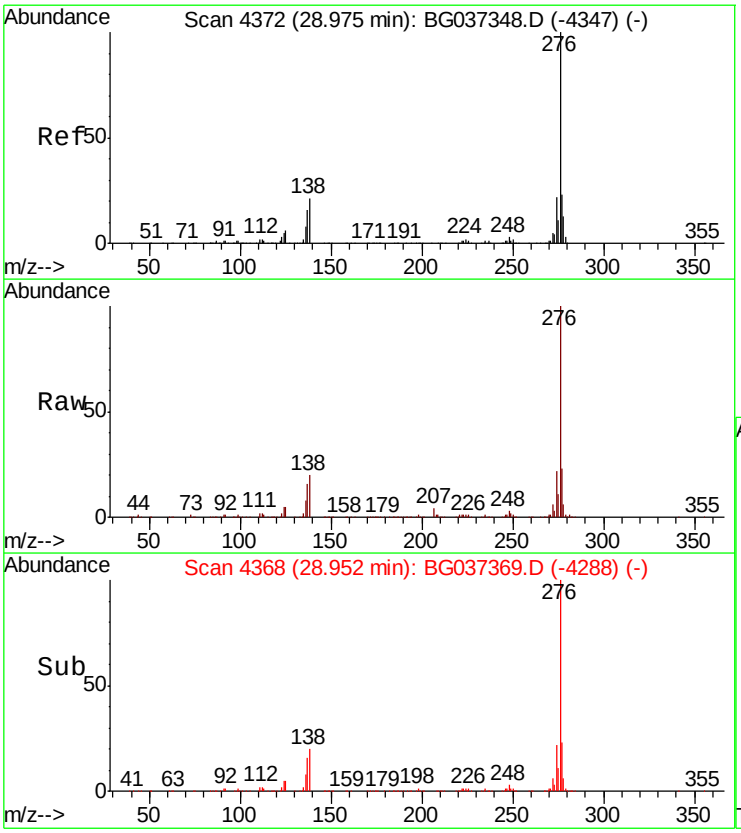
#85
Di-n-octyl phthalate
Concen: 56.813 ng
RT: 22.89 min Scan# 3337
Delta R.T. -0.04 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1395697

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.3	1.9
43	10.3	8.7	13.1

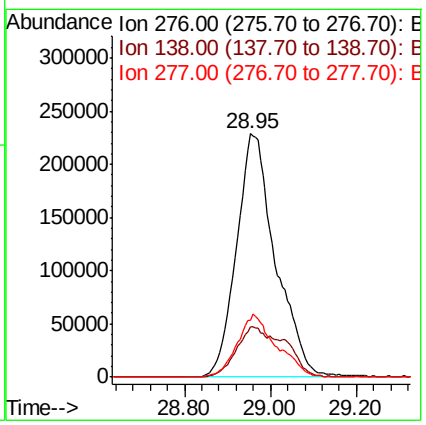


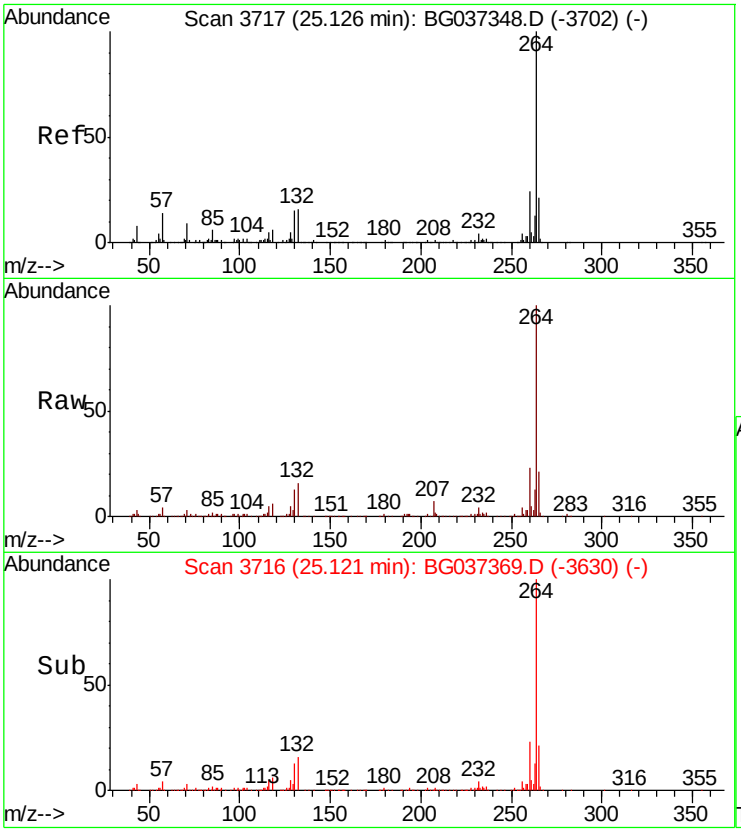


#86
Indeno(1,2,3-cd)pyrene
Concen: 55.198 ng
RT: 28.95 min Scan# 4368
Delta R.T. -0.06 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Tgt Ion:276 Resp: 1452929

Ion	Ratio	Lower	Upper
276	100		
138	19.6	12.0	18.0#
277	25.9	20.6	30.8



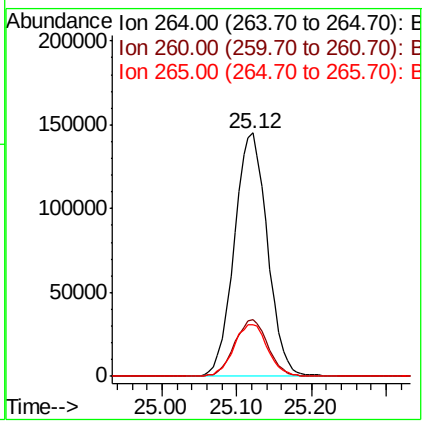


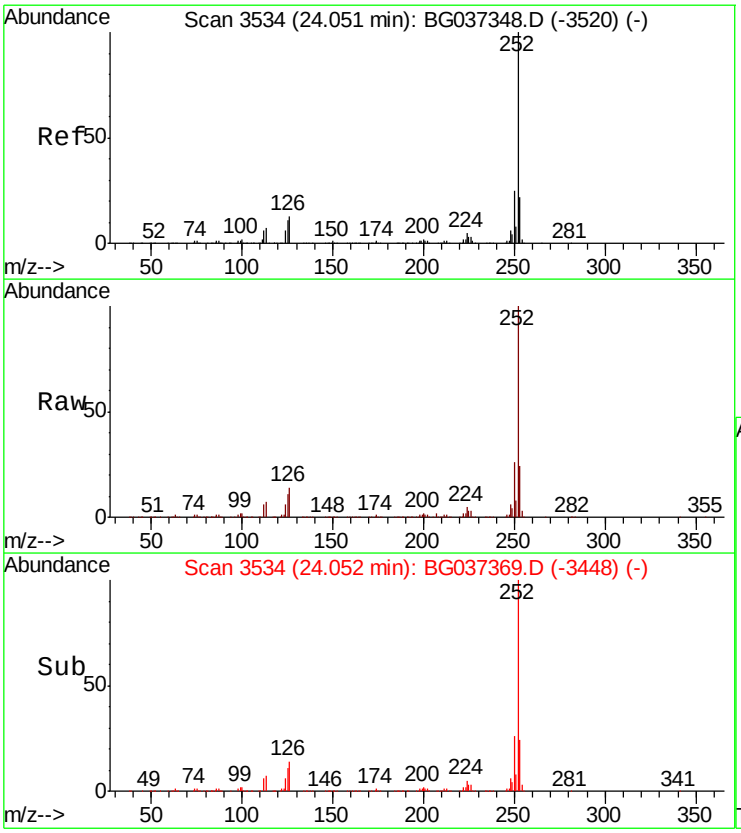
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.12 min Scan# 3716
Delta R.T. -0.02 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 447306

Ion	Ratio	Lower	Upper
264	100		
260	23.4	18.2	27.4
265	21.2	17.9	26.9

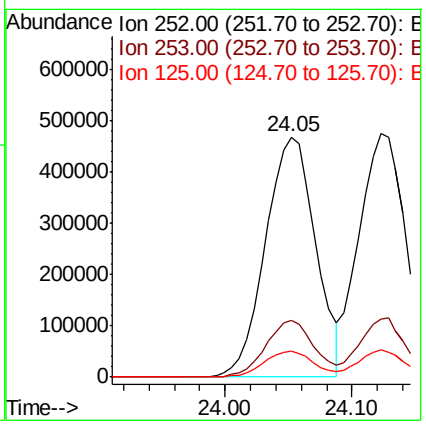


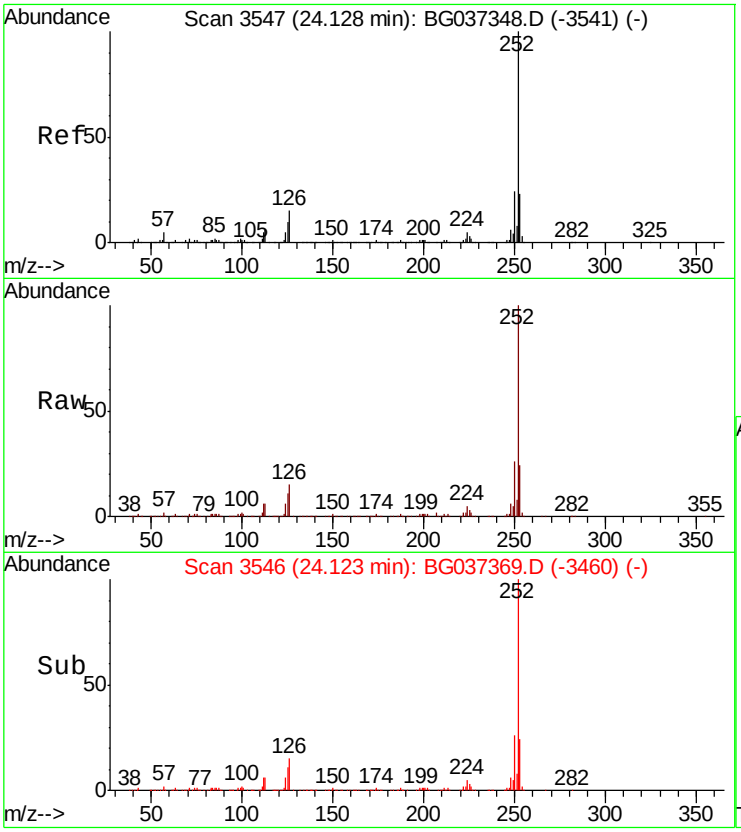


#88
Benzo(b)fluoranthene
Concen: 53.006 ng
RT: 24.05 min Scan# 3534
Delta R.T. -0.02 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Tgt Ion:252 Resp: 1289065

Ion	Ratio	Lower	Upper
252	100		
253	23.7	18.2	27.2
125	10.7	7.8	11.6



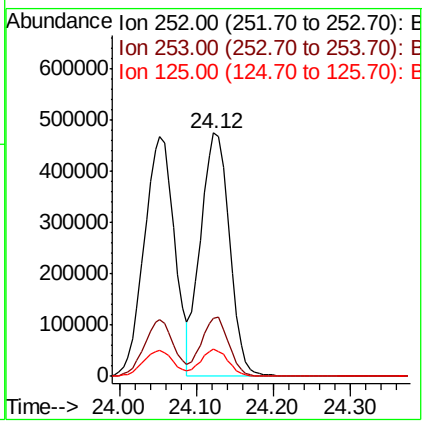


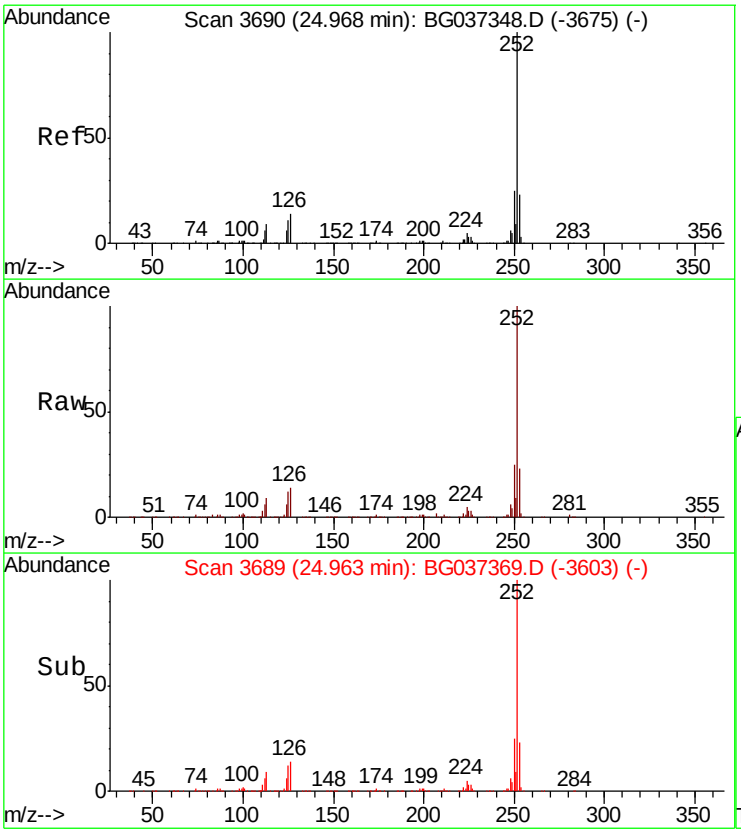
#89
Benzo(k)fluoranthene
Concen: 51.110 ng
RT: 24.12 min Scan# 3546
Delta R.T. -0.02 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1226484

Ion	Ratio	Lower	Upper
252	100		
253	23.7	17.4	26.2
125	11.0	7.4	11.0

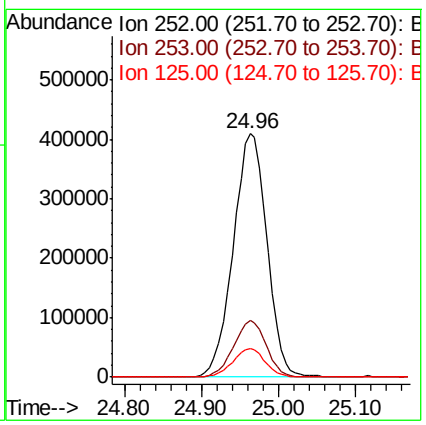


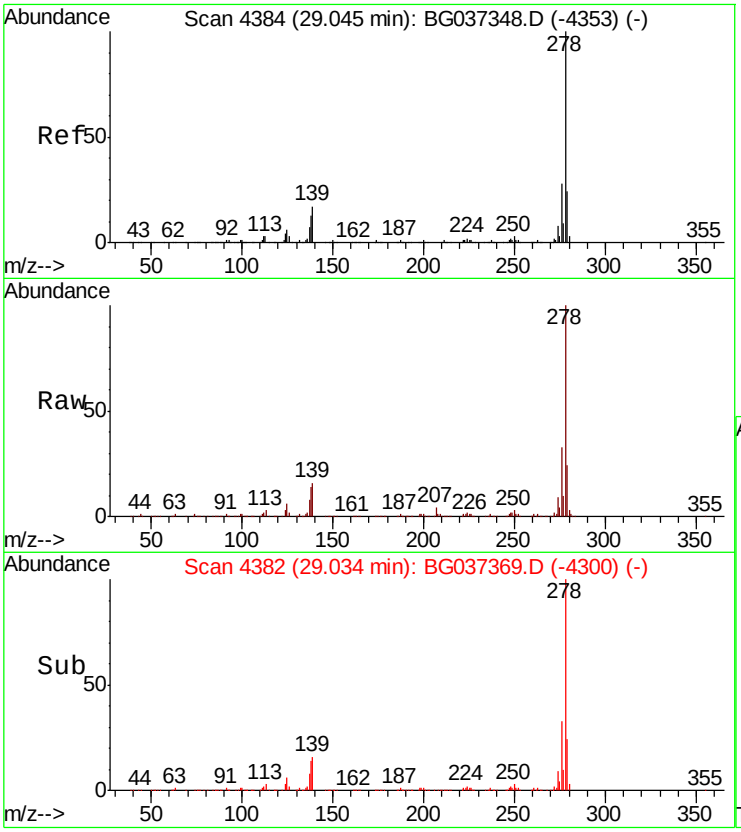


#90
Benzo(a)pyrene
Concen: 53.666 ng
RT: 24.96 min Scan# 3689
Delta R.T. -0.02 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Tgt Ion:252 Resp: 1251467

Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.4	26.2
125	11.9	9.0	13.6



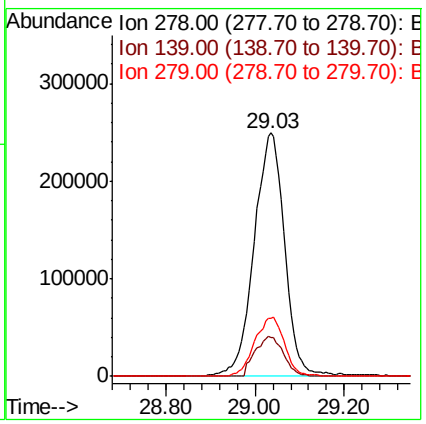


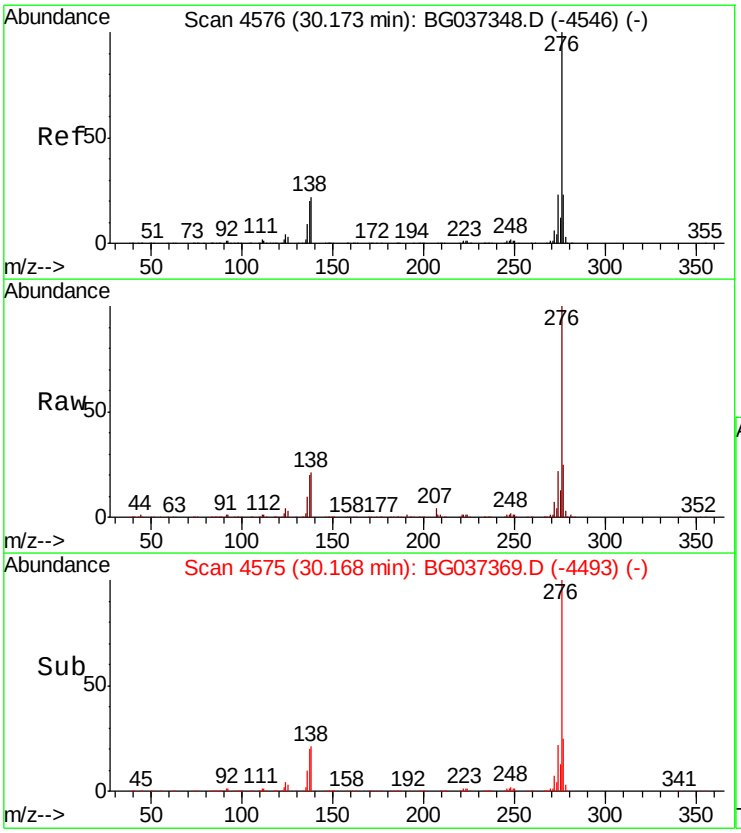
#91
Dibenzo(a,h)anthracene
Concen: 52.798 ng
RT: 29.03 min Scan# 4382
Delta R.T. -0.05 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 1178058

Ion	Ratio	Lower	Upper
278	100		
139	15.8	11.5	17.3
279	23.9	18.6	27.8





#92
Benzo(g,h,i)perylene
Concen: 54.368 ng
RT: 30.17 min Scan# 4575
Delta R.T. -0.05 min
Lab File: BG037369.D
Acq: 16 Oct 2018 21:24

Tgt Ion:276 Resp: 1211580

Ion	Ratio	Lower	Upper
276	100		
277	24.8	18.9	28.3
138	21.4	17.2	25.8