Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG121018\
Data File : BG038470.D
Acq On : 11 Dec 2018 13:59
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 11 14:40:52 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG120418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 04 17:15:40 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.07	152	31626	20.00	ng		0.00
21) Naphthalene-d8	10.89	136	136852	20.00	ng		0.00
39) Acenaphthene-d10	14.70	164	89938	20.00	ng		0.00
64) Phenanthrene-d10	17.45	188	220101	20.00	ng		0.00
76) Chrysene-d12	21.74	240	212274	20.00	ng		0.00
87) Perylene-d12	25.05	264	231062	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.62	112	139025	77.79	ng		0.00
7) Phenol-d6	7.22	99	202194	78.28	ng		0.00
23) Nitrobenzene-d5	9.25	82	214492	77.81	ng		0.00
42) 2,4,6-Tribromophenol	16.20	330	99001	89.67	ng		0.00
45) 2-Fluorobiphenyl	13.32	172	510328	80.85	ng		0.00
79) Terphenyl-d14	20.06	244	764186	77.12	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.51	88	29400	35.894	ng		93
3) Pyridine	3.91	79	85275	34.800	ng		88
4) n-Nitrosodimethylamine	3.83	42	45087	42.005	ng	#	78
6) Aniline	7.40	93	125710	38.104	ng		98
8) 2-Chlorophenol	7.63	128	81746	39.385	ng		97
9) Benzaldehyde	7.21	77	61848	37.813	ng		96
10) Phenol	7.25	94	107282	39.310	ng		88
11) bis(2-Chloroethyl)ether	7.49	93	83826	37.504	ng		99
12) 1,3-Dichlorobenzene	7.95	146	93705	38.628	ng		96
13) 1,4-Dichlorobenzene	8.11	146	95179	37.921	ng		99
14) 1,2-Dichlorobenzene	8.42	146	91053	39.242	ng		97
15) Benzyl Alcohol	8.31	79	78955	37.180	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.59	45	193253	38.012	ng		96
17) 2-Methylphenol	8.51	107	73490	38.194	ng		95
18) Hexachloroethane	9.15	117	35189	38.845	ng		89
19) n-Nitroso-di-n-propylamine	8.88	70	72612	38.377	ng	#	88
20) 3+4-Methylphenols	8.83	107	103856	37.773	ng		96
22) Acetophenone	8.90	105	135137	40.972	ng	#	95
24) Nitrobenzene	9.29	77	108755	38.834	ng		97
25) Isophorone	9.80	82	183158	37.810	ng	#	95
26) 2-Nitrophenol	10.00	139	54256	41.812	ng	#	86
27) 2,4-Dimethylphenol	10.05	122	79541	42.677	ng		98
28) bis(2-Chloroethoxy)methane	10.29	93	112290	40.436	ng		100
29) 2,4-Dichlorophenol	10.53	162	96490	45.353	ng		98
30) 1,2,4-Trichlorobenzene	10.74	180	105013	42.047	ng		99
31) Naphthalene	10.94	128	265968	40.686	ng		99
32) Benzoic acid	10.19	122	21029	19.075	ng		94
33) 4-Chloroaniline	11.05	127	124202	42.919	ng		96
34) Hexachlorobutadiene	11.20	225	69530	44.501	ng		97
35) Caprolactam	11.85	113	36171	41.112	ng	#	85
36) 4-Chloro-3-methylphenol	12.16	107	109515	46.329	ng		96
37) 2-Methylnaphthalene	12.54	142	196019	42.106	ng		96
38) 1-Methylnaphthalene	12.76	142	187634	42.082	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.90	216	132621	42.853	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG121018\
Data File : BG038470.D
Acq On : 11 Dec 2018 13:59
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 11 14:40:52 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG120418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 04 17:15:40 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.87	237	67473	39.674	ng		99
43) 2,4,6-Trichlorophenol	13.14	196	81838	40.822	ng		99
44) 2,4,5-Trichlorophenol	13.21	196	91763	43.207	ng		97
46) 1,1'-Biphenyl	13.54	154	300183	39.486	ng		98
47) 2-Chloronaphthalene	13.59	162	229122	39.940	ng		98
48) 2-Nitroaniline	13.80	65	79865	41.497	ng		99
49) Acenaphthylene	14.43	152	340634	39.426	ng		99
50) Dimethylphthalate	14.16	163	295796	41.004	ng		99
51) 2,6-Dinitrotoluene	14.29	165	66937	40.621	ng		93
52) Acenaphthene	14.77	154	205669	39.048	ng		99
53) 3-Nitroaniline	14.62	138	70132	39.517	ng	#	97
54) 2,4-Dinitrophenol	14.83	184	13255	14.674	ng	#	88
55) Dibenzofuran	15.10	168	350428	40.243	ng		96
56) 4-Nitrophenol	14.92	139	44367	31.647	ng	#	81
57) 2,4-Dinitrotoluene	15.07	165	93853	41.295	ng		97
58) Fluorene	15.75	166	264295	41.198	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.33	232	77258	41.884	ng		98
60) Diethylphthalate	15.51	149	317415	39.716	ng		100
61) 4-Chlorophenyl-phenylether	15.74	204	162613	42.200	ng		99
62) 4-Nitroaniline	15.79	138	71400	40.904	ng	#	82
63) Azobenzene	16.03	77	271997	38.888	ng		94
65) 4,6-Dinitro-2-methylphenol	15.83	198	41747	28.948	ng		93
66) n-Nitrosodiphenylamine	15.96	169	260238	42.046	ng		99
67) 4-Bromophenyl-phenylether	16.64	248	106114	44.645	ng		98
68) Hexachlorobenzene	16.75	284	110233	44.963	ng		96
69) Atrazine	16.90	200	95747	41.458	ng		99
70) Pentachlorophenol	17.10	266	55391	32.986	ng		97
71) Phenanthrene	17.50	178	449382	40.769	ng		100
72) Anthracene	17.59	178	450870	42.239	ng		99
73) Carbazole	17.86	167	444257	41.934	ng		99
74) Di-n-butylphthalate	18.39	149	504706	40.779	ng		99
75) Fluoranthene	19.50	202	628657	48.816	ng		98
77) Benzidine	19.69	184	236770	33.054	ng		99
78) Pyrene	19.87	202	545156	36.705	ng		97
80) Butylbenzylphthalate	20.73	149	223861	37.475	ng		99
81) Benzo(a)anthracene	21.71	228	518741	39.761	ng		100
82) 3,3'-Dichlorobenzidine	21.63	252	202512	39.902	ng		96
83) Chrysene	21.78	228	488810	39.592	ng		99
84) Bis(2-ethylhexyl)phthalate	21.58	149	314747	37.173	ng		98
85) Di-n-octyl phthalate	22.82	149	524639	36.137	ng		97
86) Indeno(1,2,3-cd)pyrene	28.83	276	569300	40.574	ng	#	96
88) Benzo(b)fluoranthene	23.98	252	513946	39.365	ng	#	98
89) Benzo(k)fluoranthene	24.06	252	492212	37.854	ng	#	96
90) Benzo(a)pyrene	24.89	252	488122	38.544	ng	#	96
91) Dibenzo(a,h)anthracene	28.91	278	464826	38.700	ng		96
92) Benzo(g,h,i)perylene	30.03	276	479893	40.271	ng	#	92

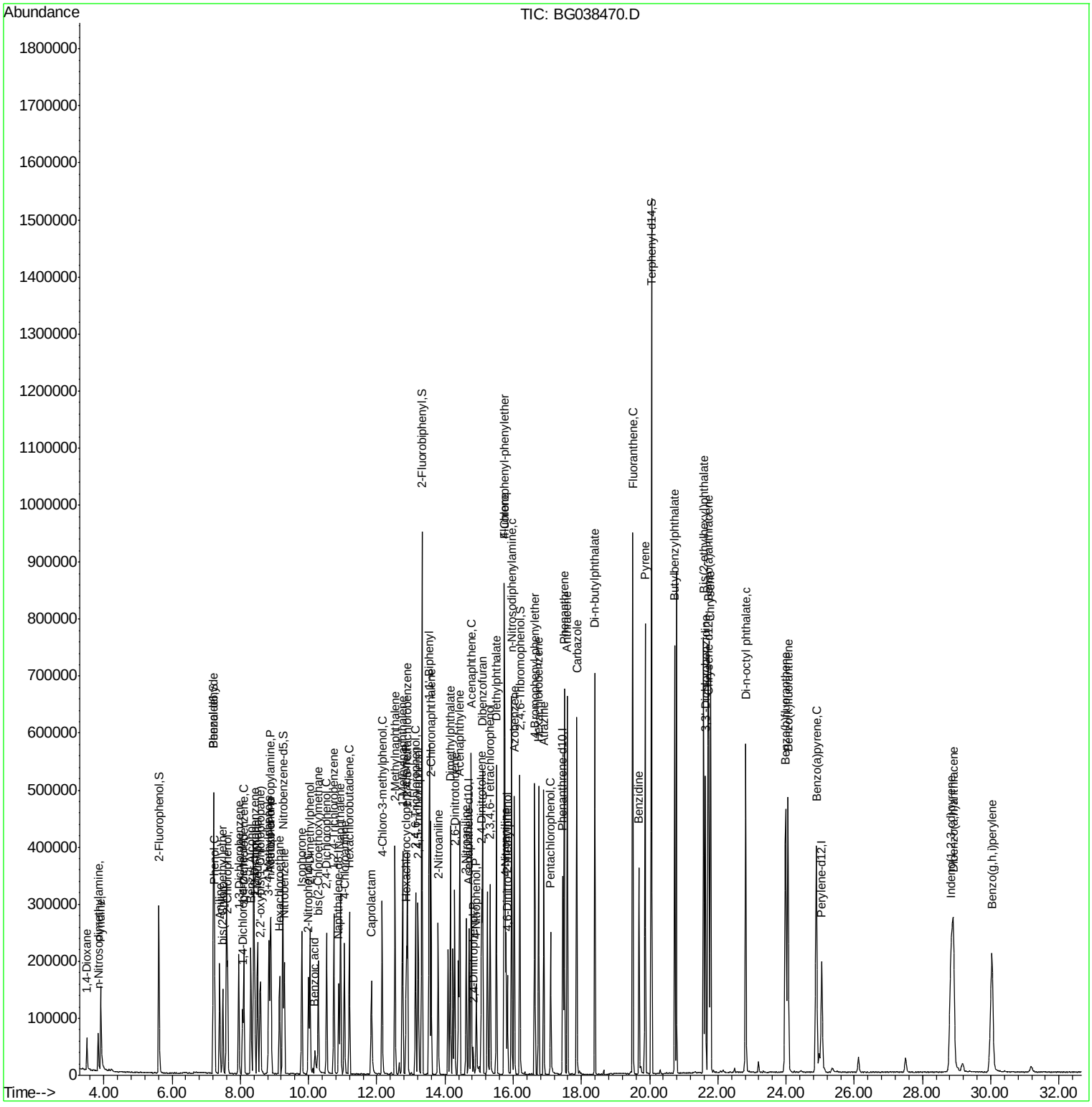
(#) = qualifier out of range (m) = manual integration (+) = signals summed

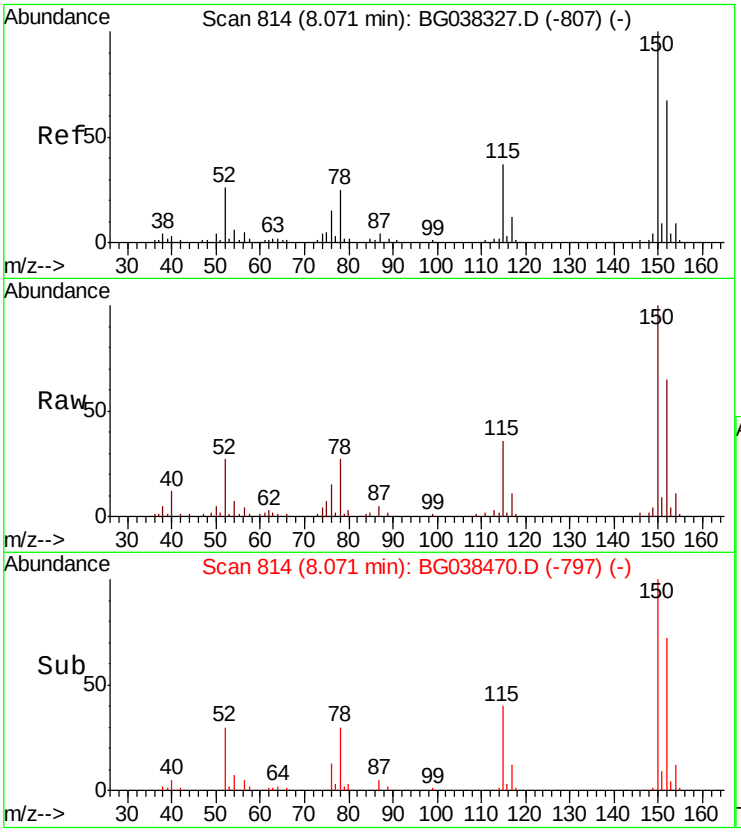
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG121018\
Data File : BG038470.D
Acq On : 11 Dec 2018 13:59
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Dec 11 14:40:52 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG120418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 04 17:15:40 2018
Response via : Initial Calibration



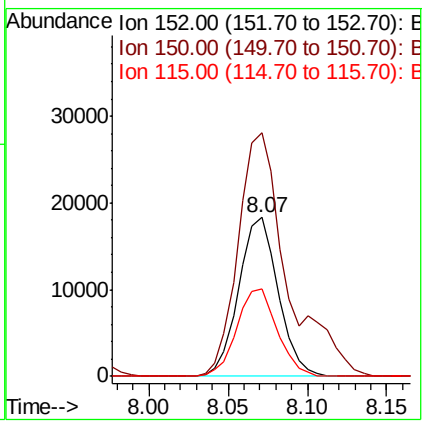


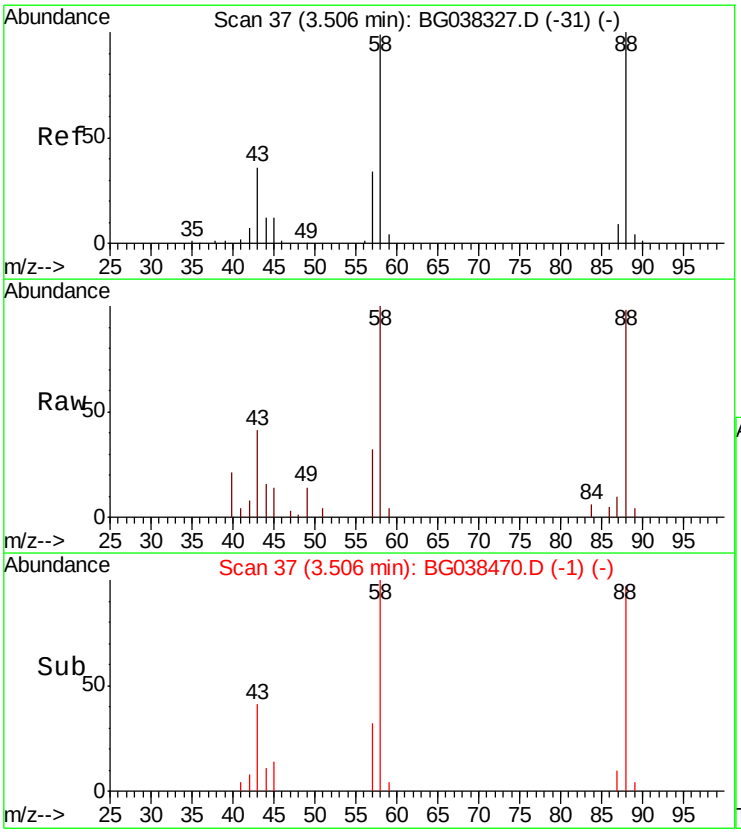
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.07 min Scan# 814
Delta R.T. -0.00 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 31626

Ion	Ratio	Lower	Upper
152	100		
150	153.5	126.0	189.0
115	55.3	45.5	68.3

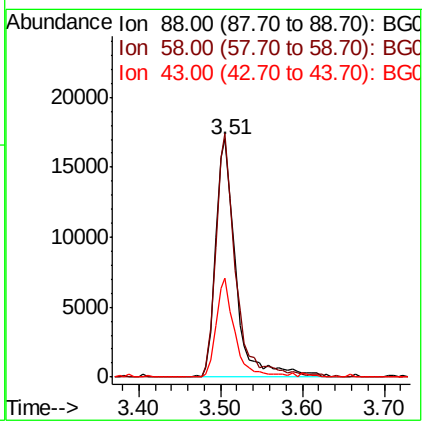


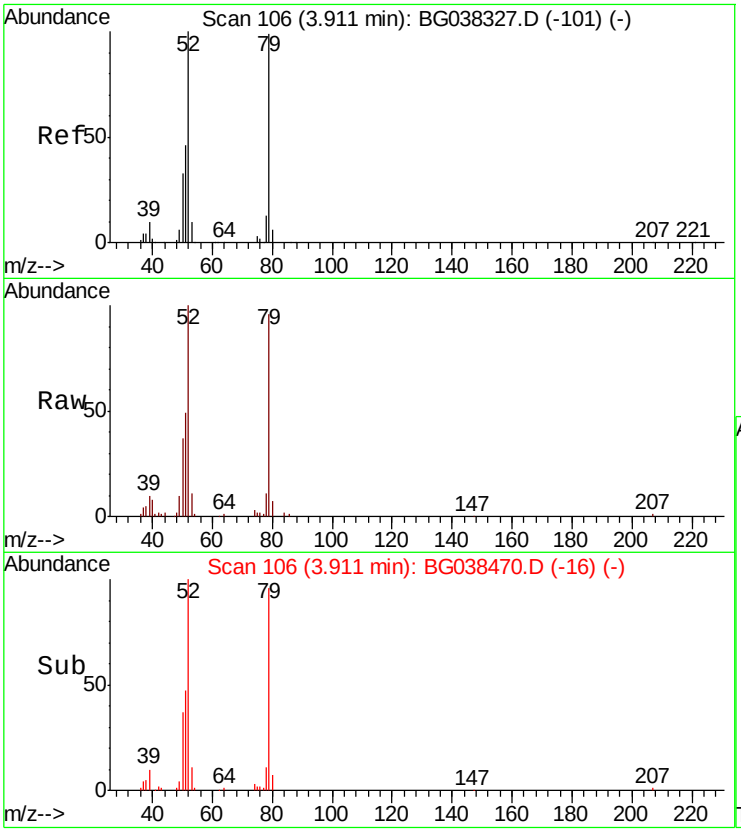


#2
1,4-Dioxane
Concen: 35.894 ng
RT: 3.51 min Scan# 37
Delta R.T. -0.00 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Tgt Ion: 88 Resp: 29400

Ion	Ratio	Lower	Upper
88	100		
58	99.3	74.4	111.6
43	37.3	25.8	38.8



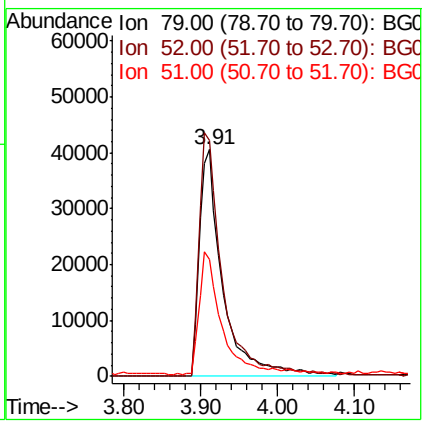


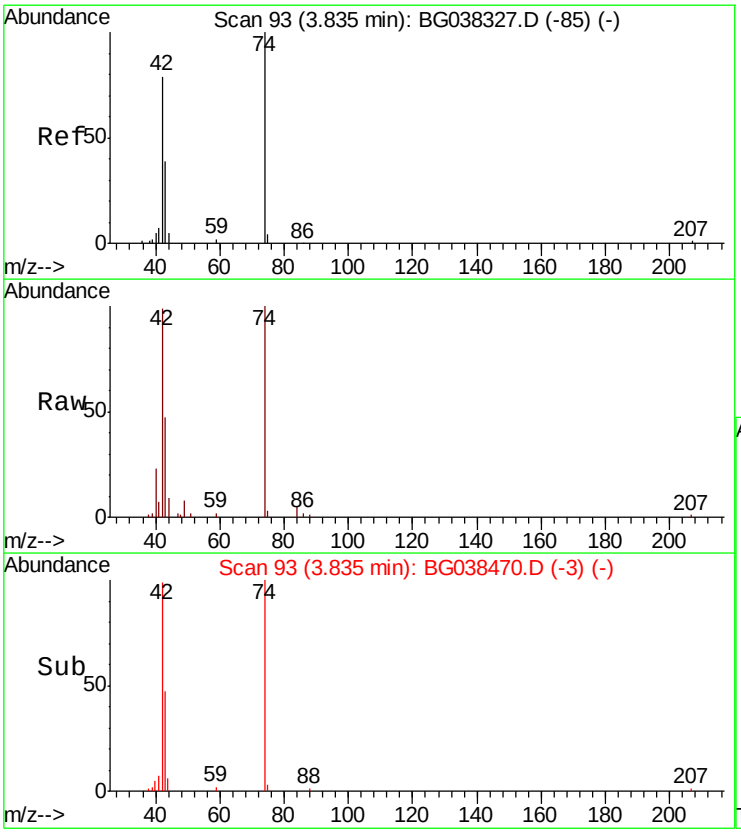
#3
Pyridine
Concen: 34.800 ng
RT: 3.91 min Scan# 106
Delta R.T. -0.00 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 85275

Ion	Ratio	Lower	Upper
79	100		
52	104.2	74.2	111.2
51	51.3	34.6	51.8

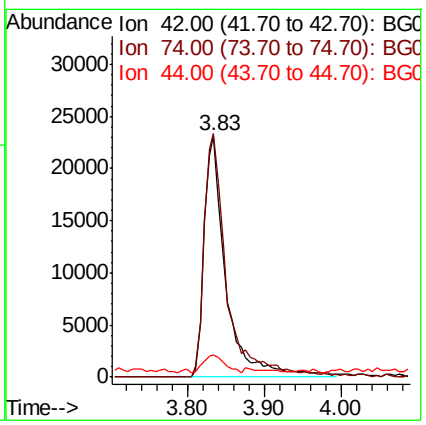


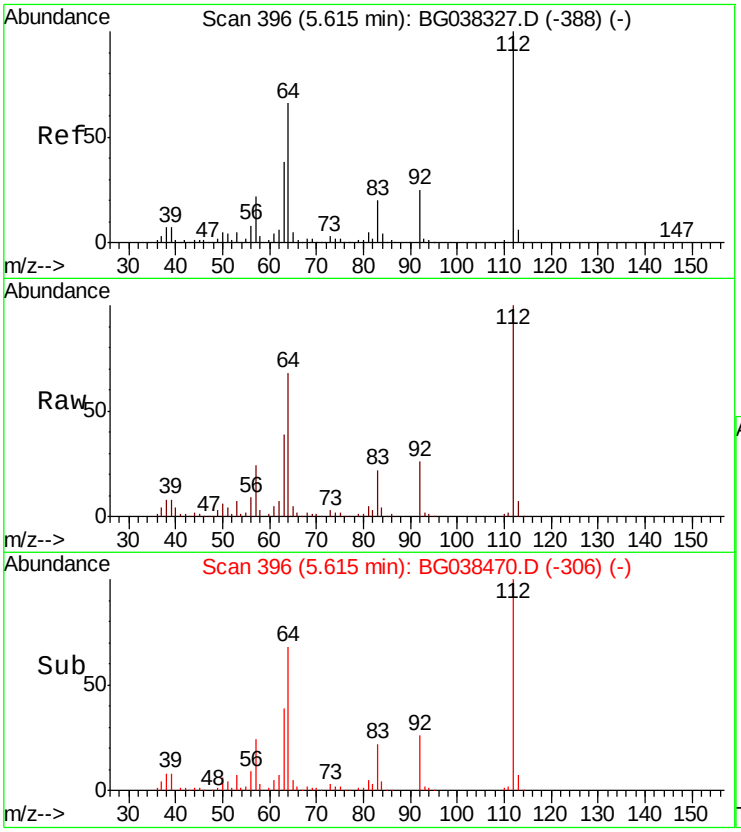


#4
n-Nitrosodimethylamine
Concen: 42.005 ng
RT: 3.83 min Scan# 93
Delta R.T. -0.00 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Tgt Ion: 42 Resp: 45087

Ion	Ratio	Lower	Upper
42	100		
74	100.9	102.0	153.0#
44	9.4	9.6	14.4#



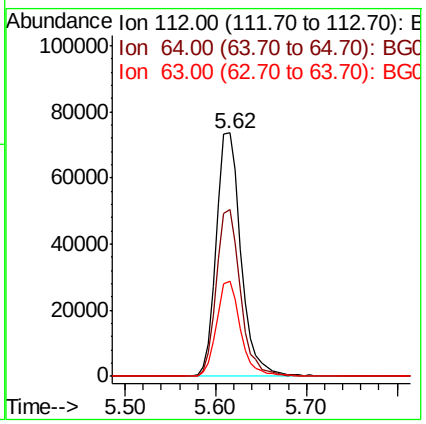


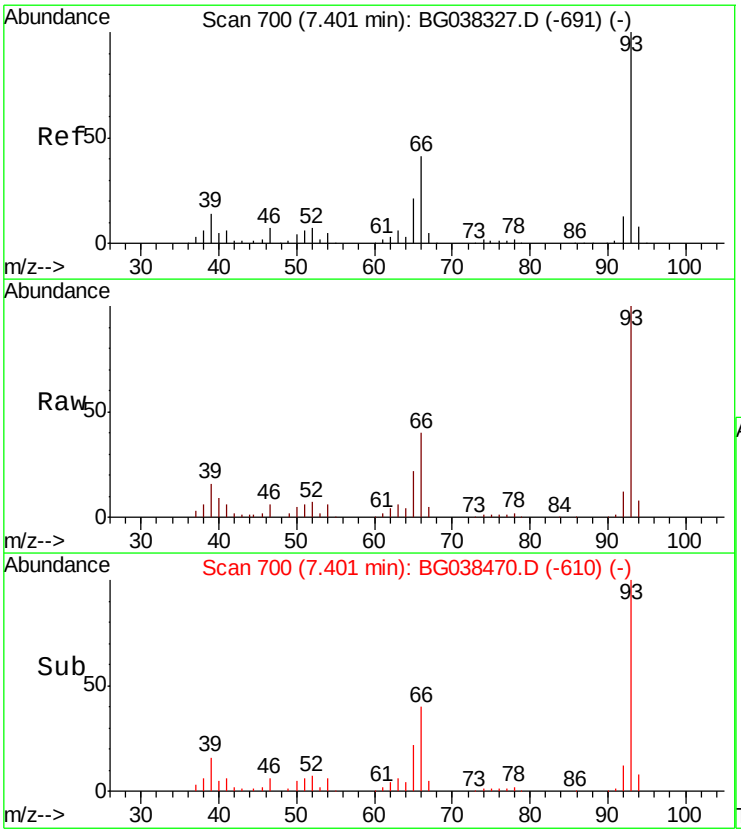
#5
2-Fluorophenol
Concen: 77.792 ng
RT: 5.62 min Scan# 396
Delta R.T. 0.00 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 139025

Ion	Ratio	Lower	Upper
112	100		
64	68.3	53.1	79.7
63	39.2	27.3	40.9

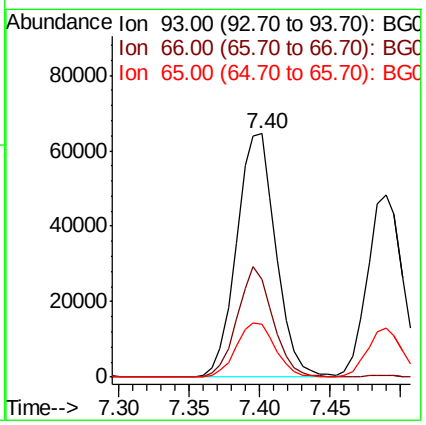


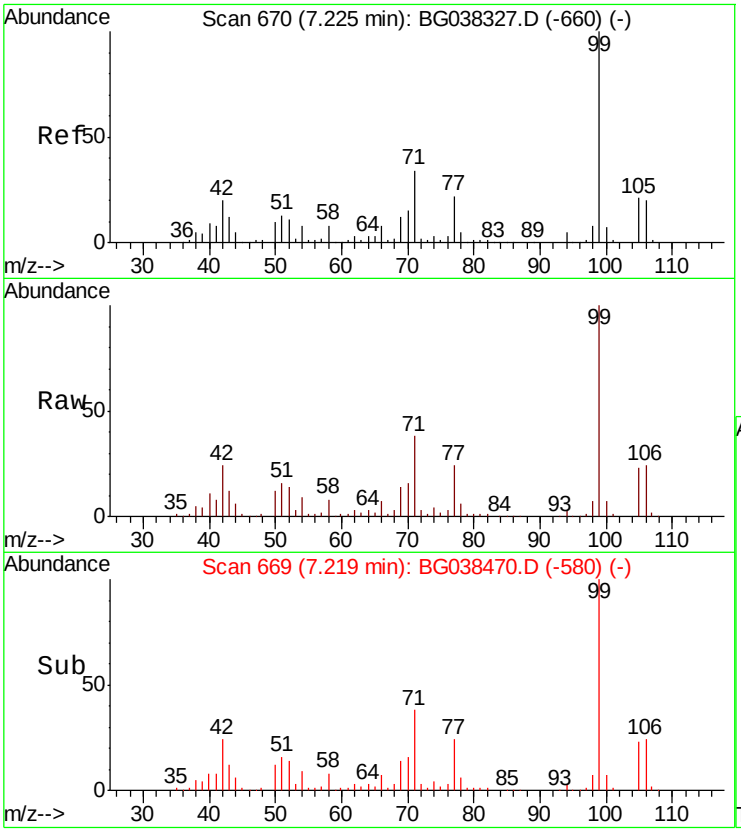


#6
Aniline
Concen: 38.104 ng
RT: 7.40 min Scan# 700
Delta R.T. -0.00 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Tgt Ion: 93 Resp: 125710

Ion	Ratio	Lower	Upper
93	100		
66	40.2	32.8	49.2
65	22.0	16.4	24.6



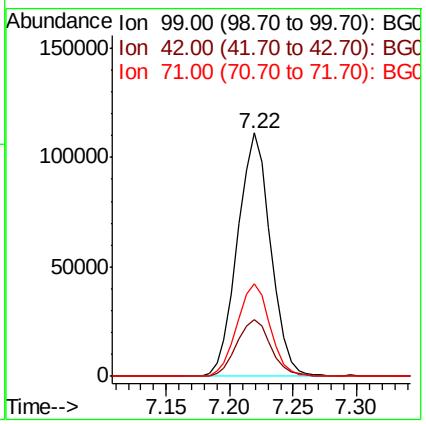


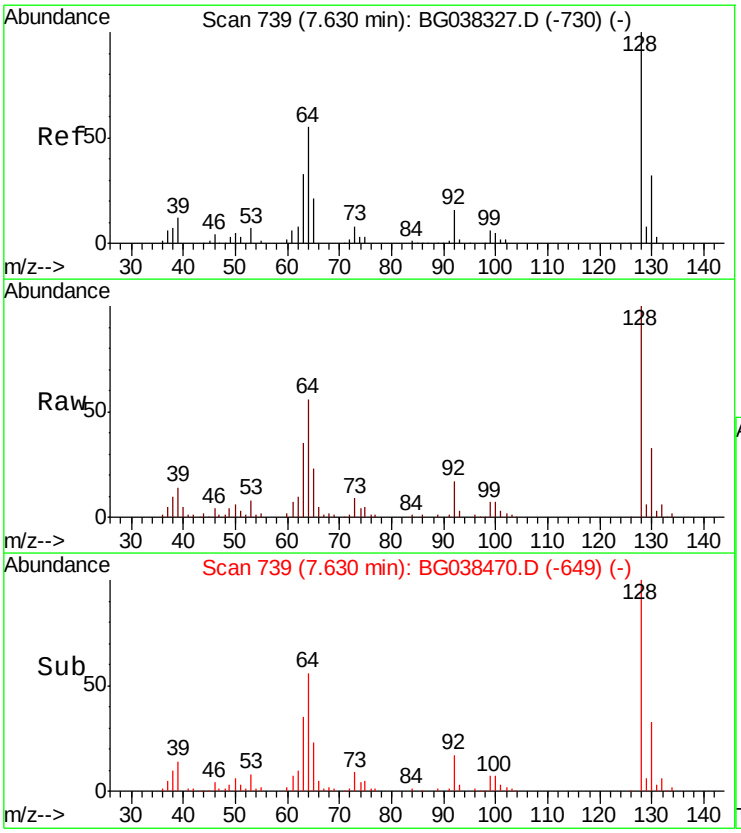
#7
Phenol-d6
Concen: 78.278 ng
RT: 7.22 min Scan# 669
Delta R.T. -0.01 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 202194

Ion	Ratio	Lower	Upper
99	100		
42	23.5	15.0	22.4#
71	38.2	25.5	38.3

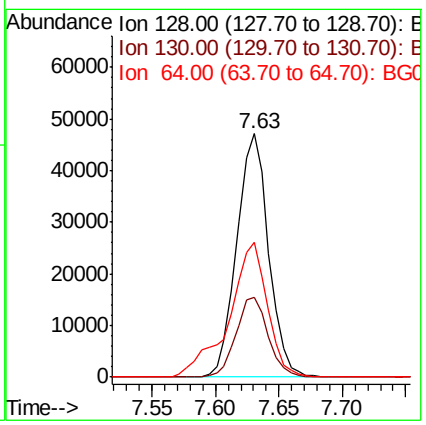


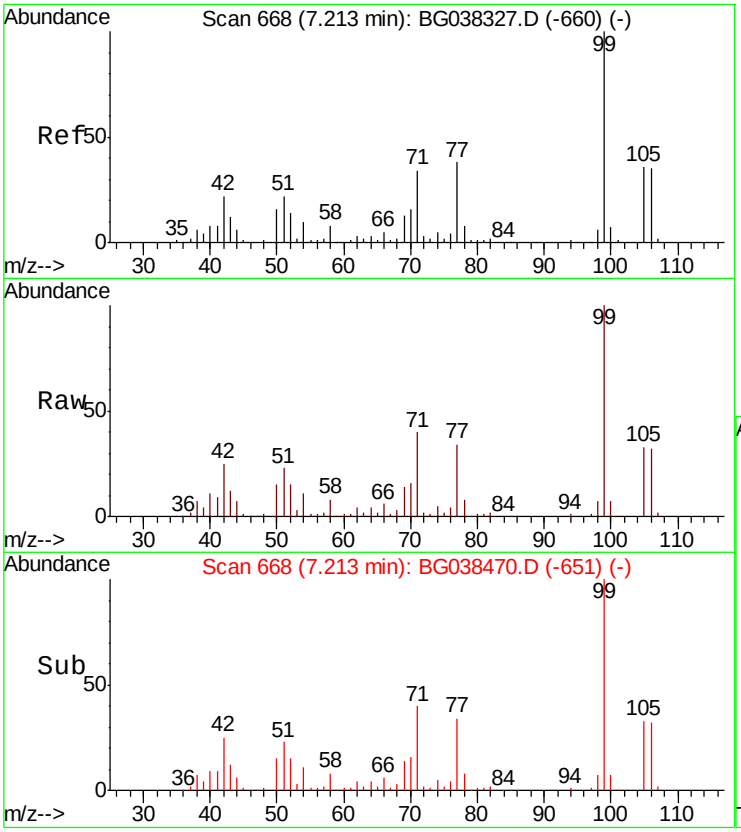


#8
2-Chlorophenol
Concen: 39.385 ng
RT: 7.63 min Scan# 739
Delta R.T. -0.00 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Tgt Ion:128 Resp: 81746

Ion	Ratio	Lower	Upper
128	100		
130	32.8	12.0	52.0
64	55.6	32.9	72.9



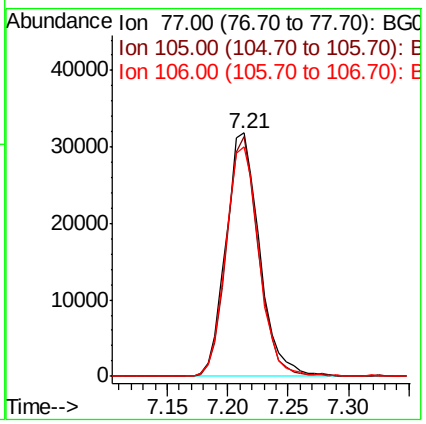


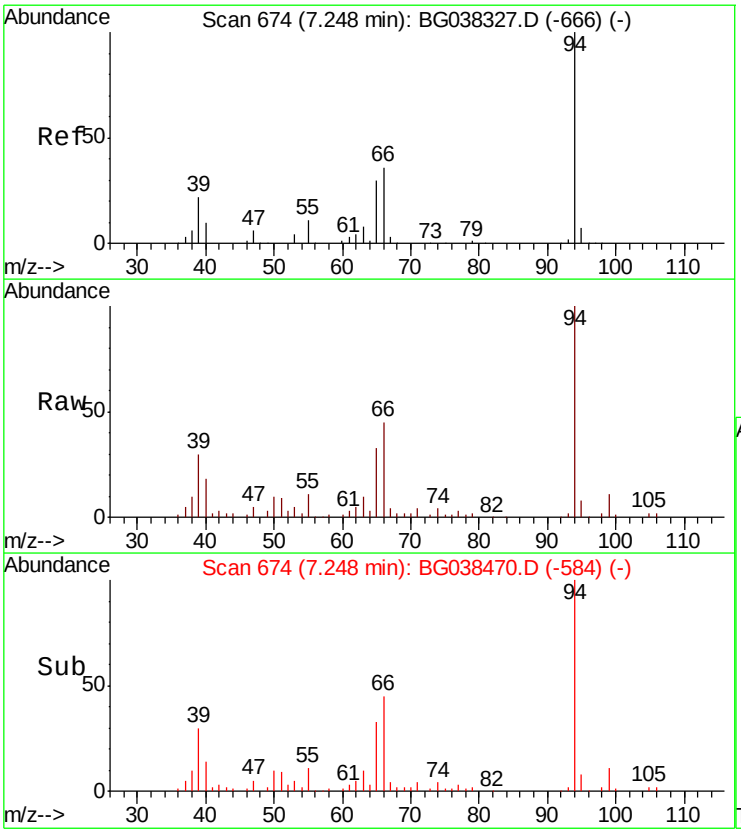
#9
Benzaldehyde
Concen: 37.813 ng
RT: 7.21 min Scan# 668
Delta R.T. 0.00 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 61848

Ion	Ratio	Lower	Upper
77	100		
105	98.4	72.6	112.6
106	94.0	71.3	111.3

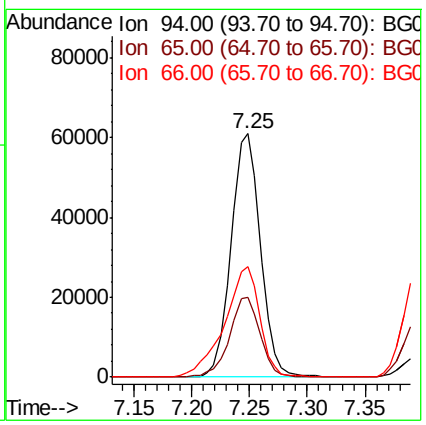


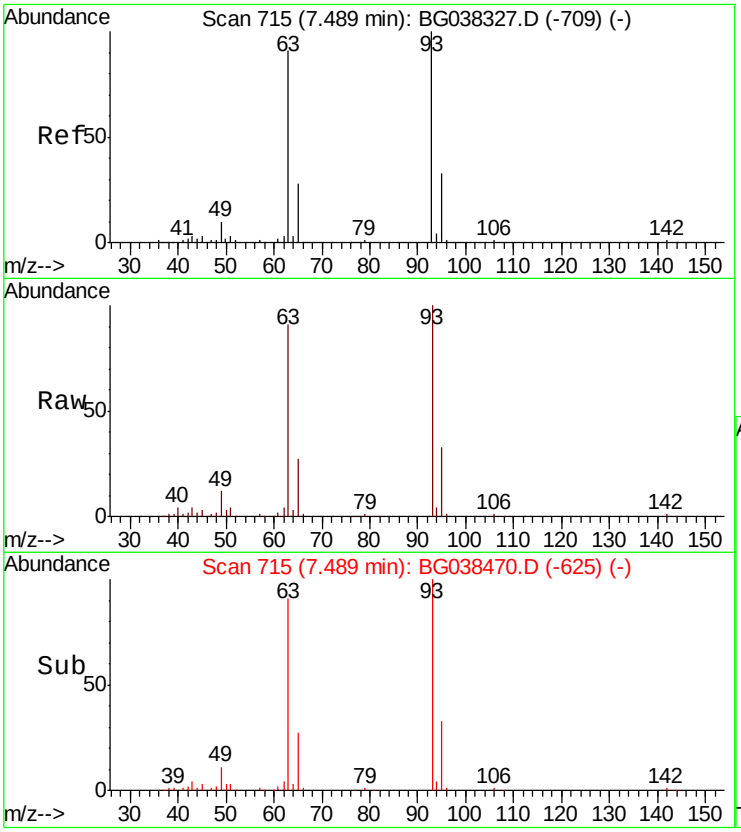


#10
Phenol
Concen: 39.310 ng
RT: 7.25 min Scan# 674
Delta R.T. -0.00 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Tgt Ion: 94 Resp: 107282

Ion	Ratio	Lower	Upper
94	100		
65	33.0	9.7	49.7
66	45.4	15.9	55.9



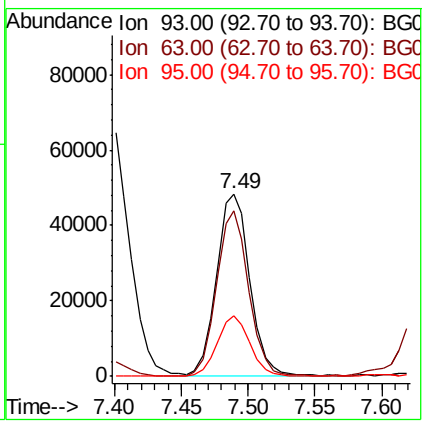


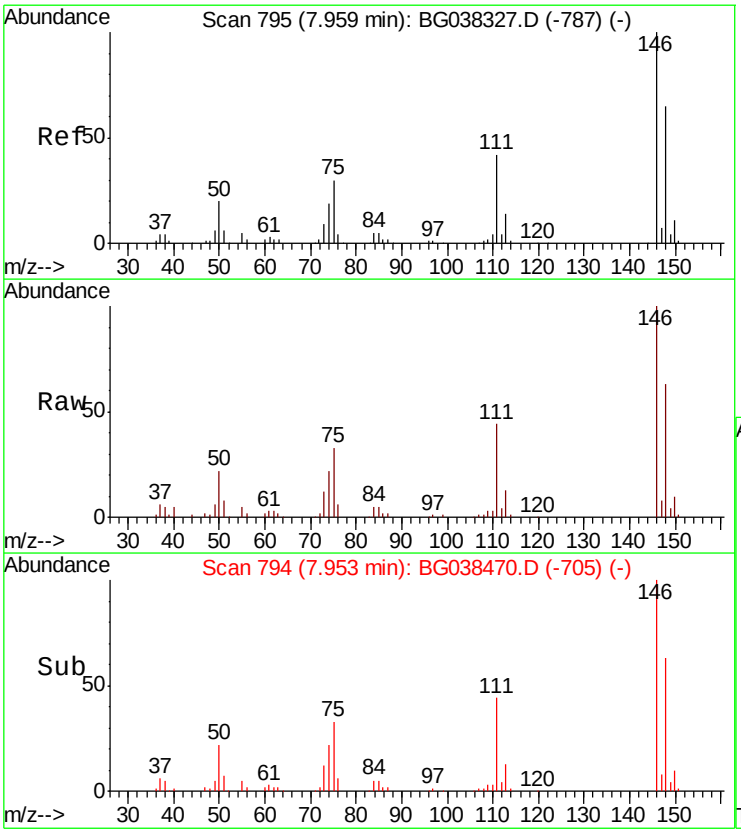
#11
bis(2-Chloroethyl)ether
Concen: 37.504 ng
RT: 7.49 min Scan# 715
Delta R.T. -0.00 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 83826

Ion	Ratio	Lower	Upper
93	100		
63	90.8	69.5	109.5
95	33.5	12.6	52.6

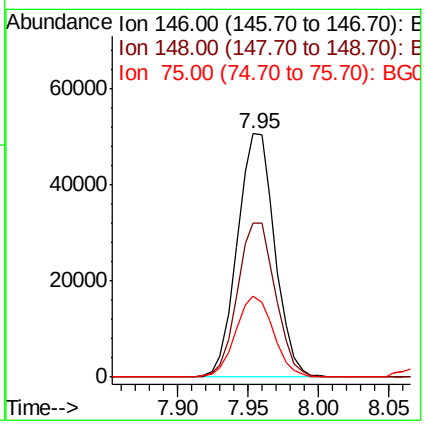


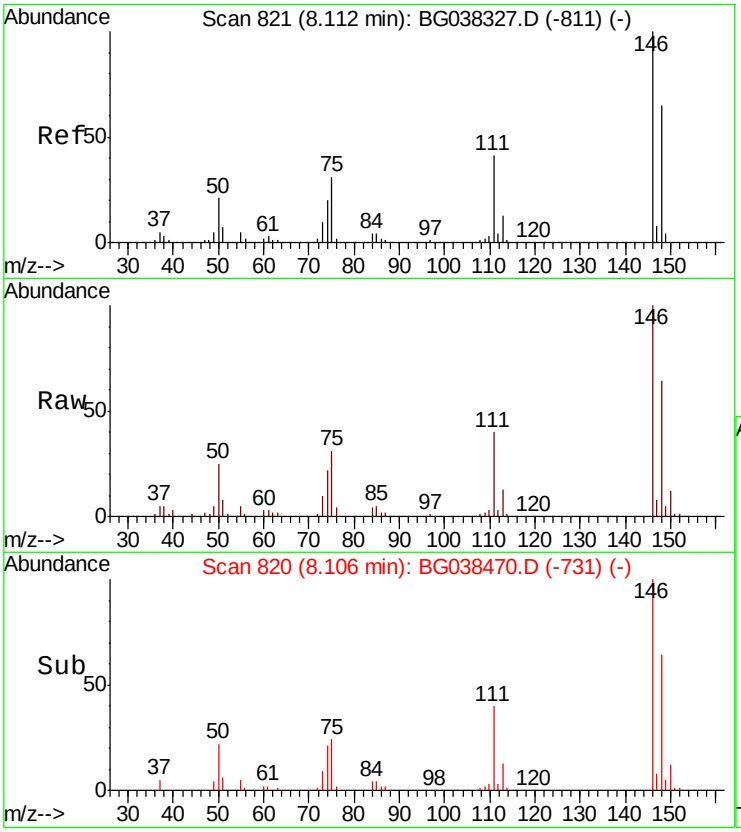


#12
1,3-Dichlorobenzene
Concen: 38.628 ng
RT: 7.95 min Scan# 794
Delta R.T. -0.01 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Tgt Ion:146 Resp: 93705

Ion	Ratio	Lower	Upper
146	100		
148	63.4	49.8	74.8
75	33.4	23.2	34.8



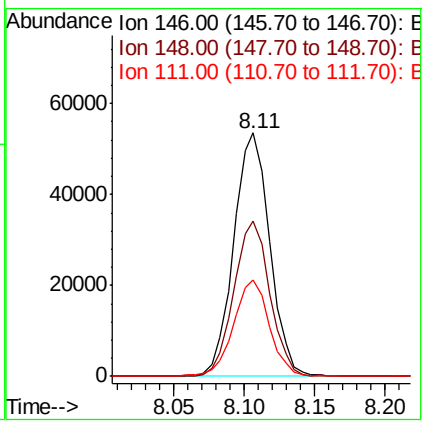


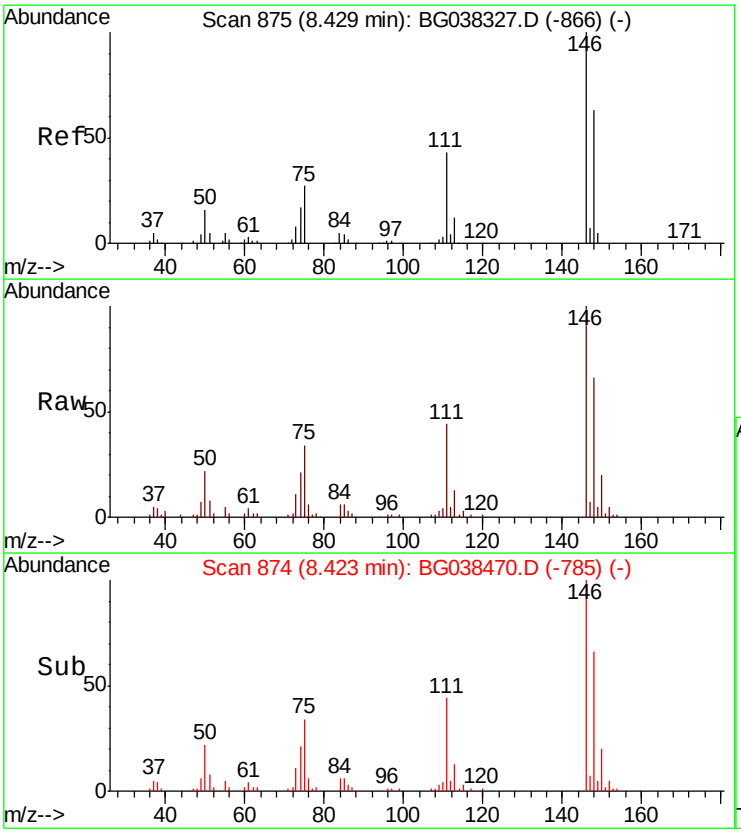
#13
1,4-Dichlorobenzene
Concen: 37.921 ng
RT: 8.11 min Scan# 820
Delta R.T. -0.01 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 95179

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.0	76.6
111	39.6	32.4	48.6

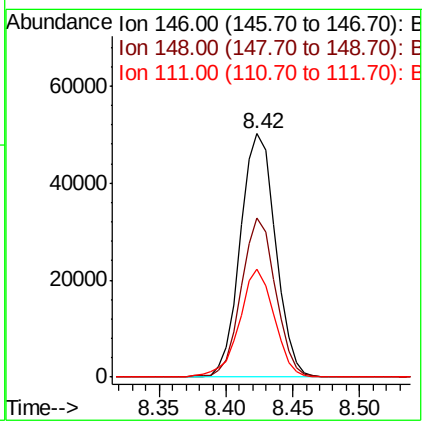


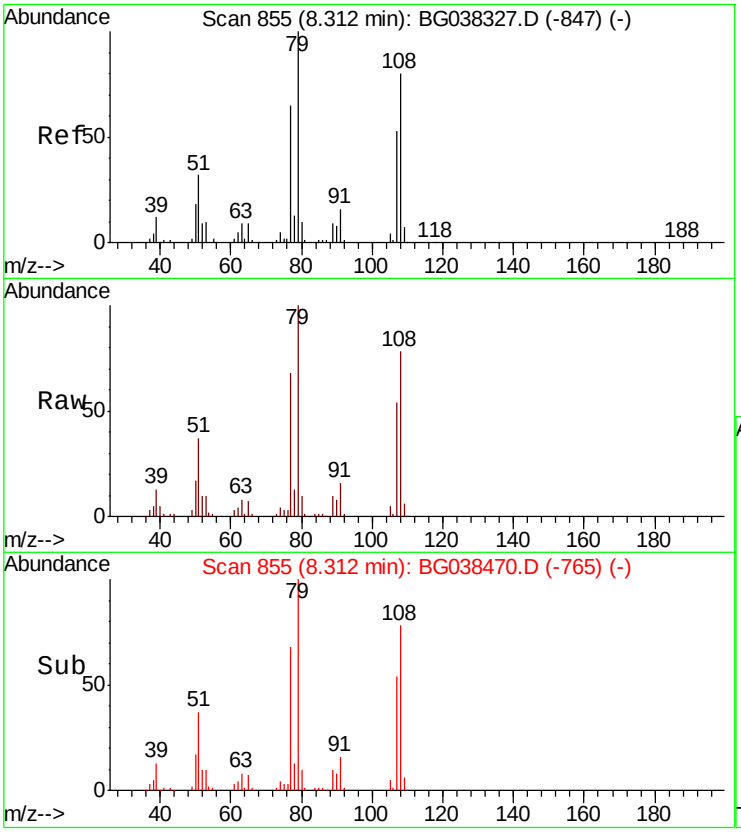


#14
1,2-Dichlorobenzene
Concen: 39.242 ng
RT: 8.42 min Scan# 874
Delta R.T. -0.01 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Tgt Ion:146 Resp: 91053

Ion	Ratio	Lower	Upper
146	100		
148	65.6	50.4	75.6
111	44.1	34.6	51.8



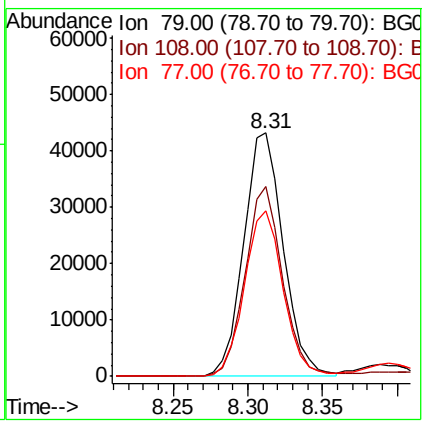


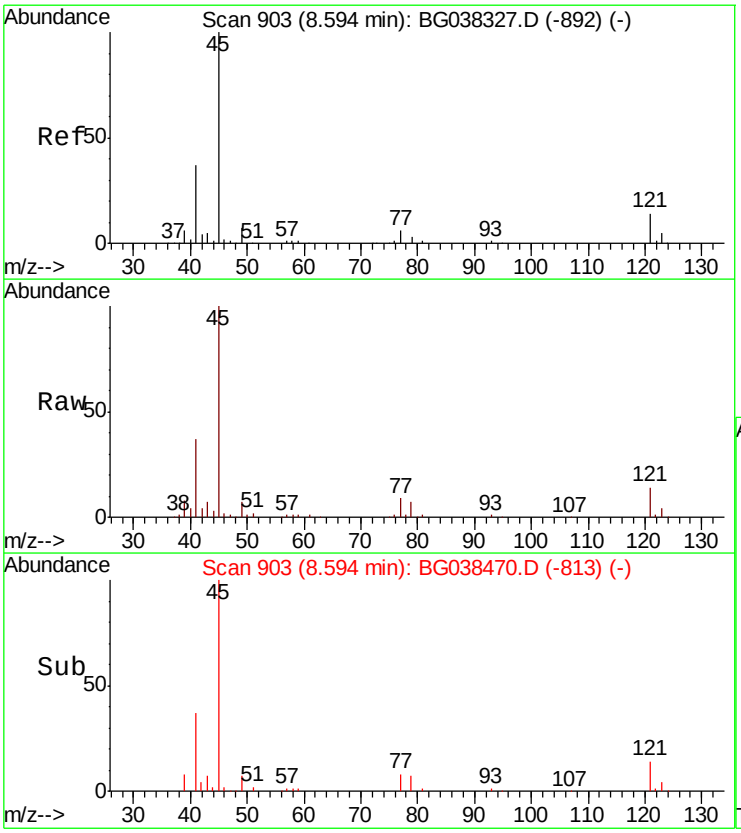
#15
Benzyl Alcohol
Concen: 37.180 ng
RT: 8.31 min Scan# 855
Delta R.T. -0.00 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 78955

Ion	Ratio	Lower	Upper
79	100		
108	77.8	65.8	98.8
77	67.9	52.9	79.3

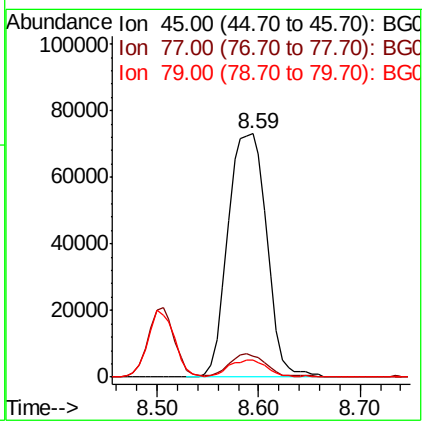


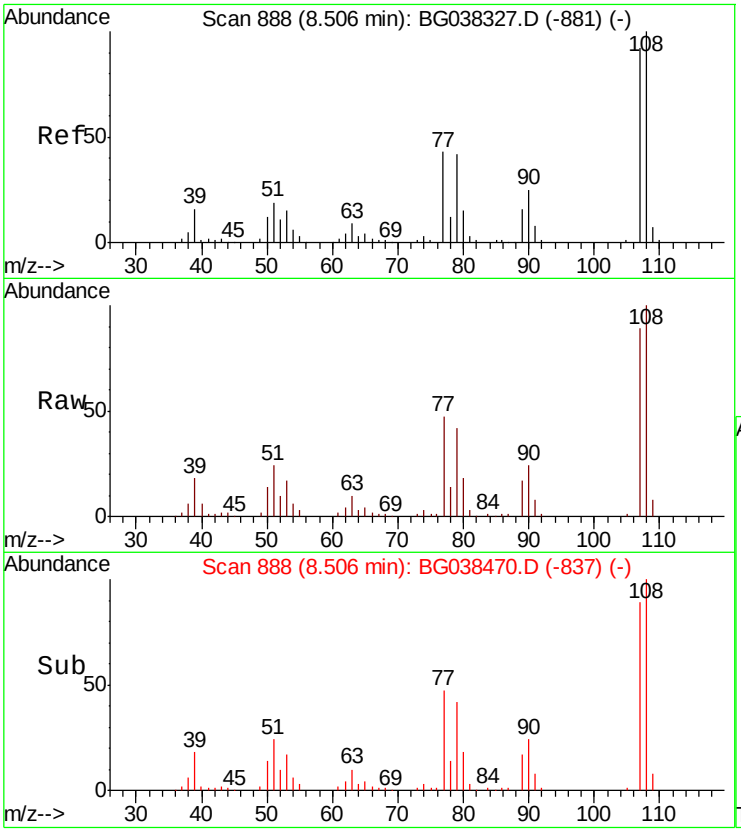


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.012 ng
RT: 8.59 min Scan# 903
Delta R.T. -0.00 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Tgt Ion: 45 Resp: 193253

Ion	Ratio	Lower	Upper
45	100		
77	8.7	0.0	30.0
79	7.3	0.0	29.0



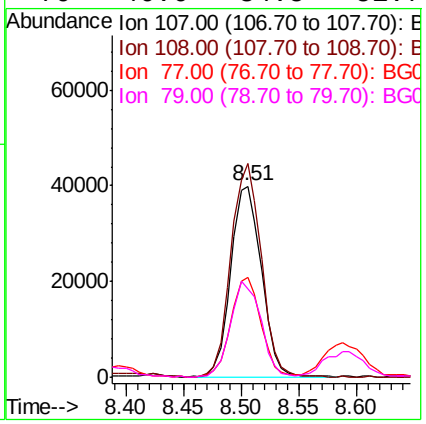


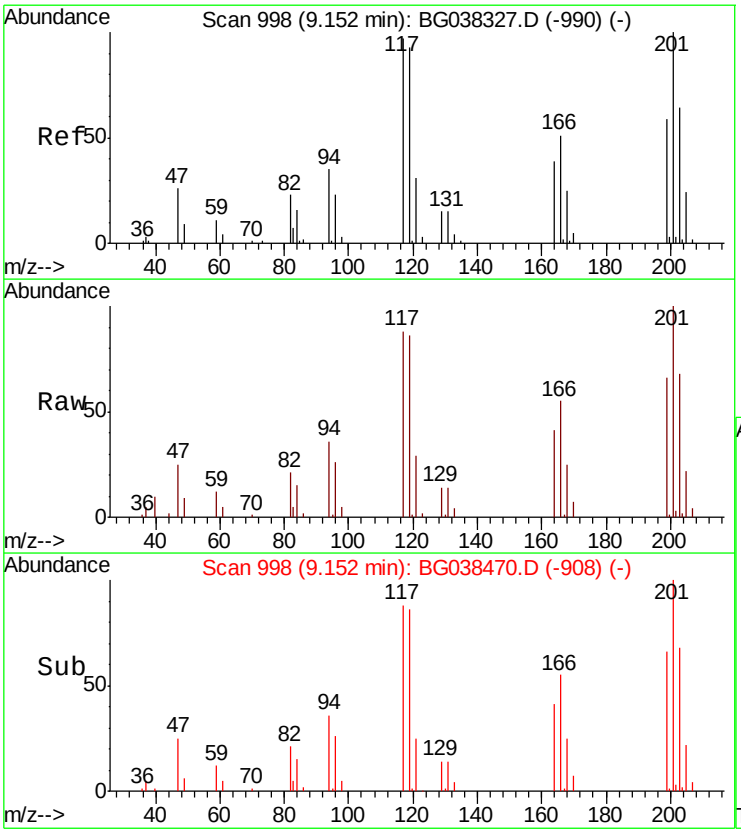
#17
2-Methylphenol
Concen: 38.194 ng
RT: 8.51 min Scan# 888
Delta R.T. 0.00 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 73490

Ion	Ratio	Lower	Upper
107	100		
108	111.8	87.9	131.9
77	52.1	35.1	52.7
79	46.6	34.5	51.7

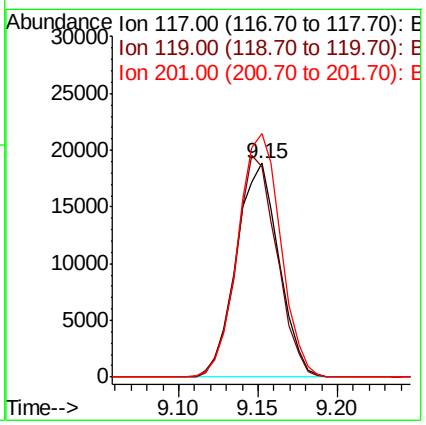


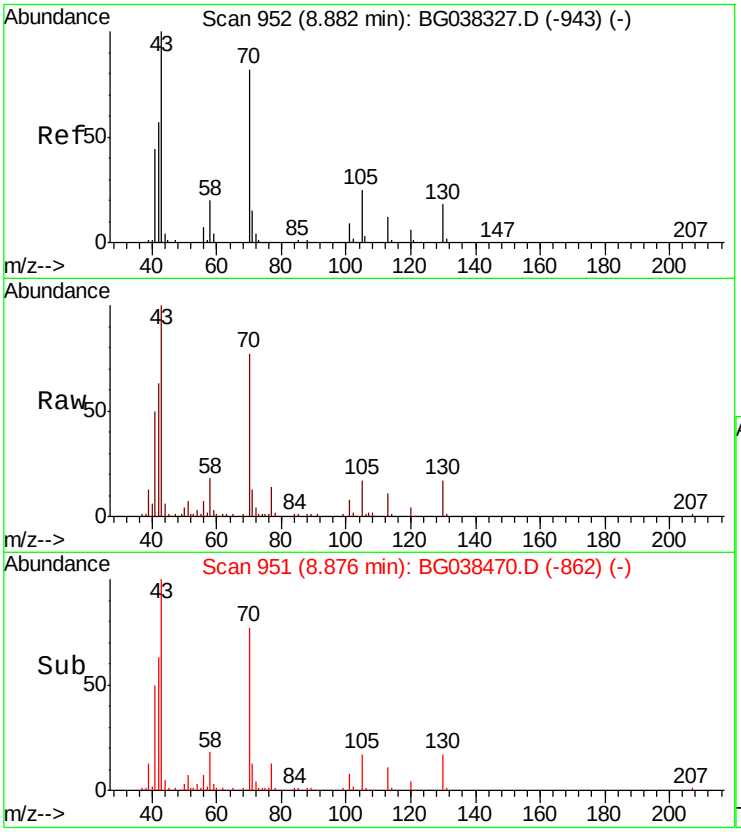


#18
Hexachloroethane
Concen: 38.845 ng
RT: 9.15 min Scan# 998
Delta R.T. -0.00 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Tgt Ion:117 Resp: 35189

Ion	Ratio	Lower	Upper
117	100		
119	99.6	74.6	111.8
201	116.8	80.8	121.2



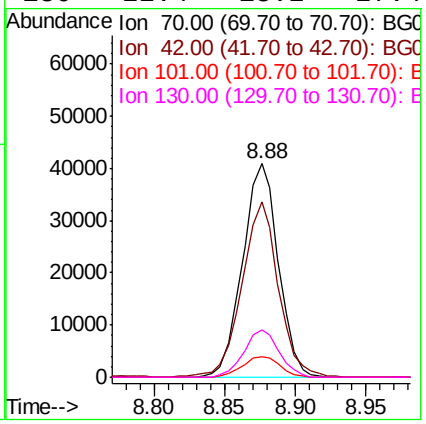


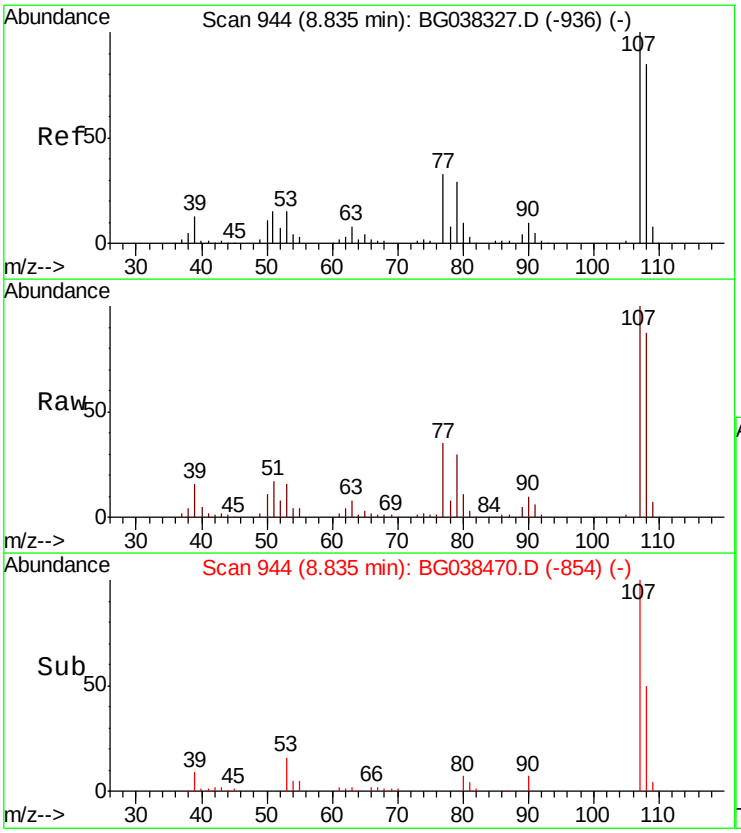
#19
n-Nitroso-di-n-propylamine
Concen: 38.377 ng
RT: 8.88 min Scan# 951
Delta R.T. -0.01 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 72612

Ion	Ratio	Lower	Upper
70	100		
42	81.9	53.9	80.9#
101	9.9	8.2	12.2
130	22.4	18.2	27.4

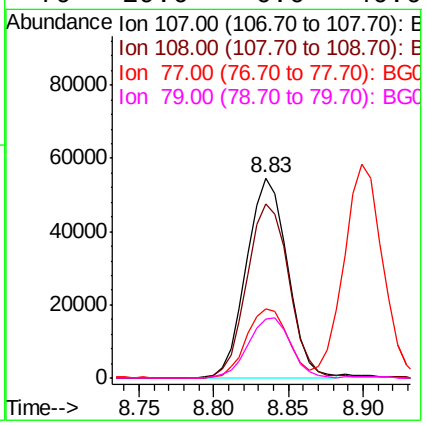


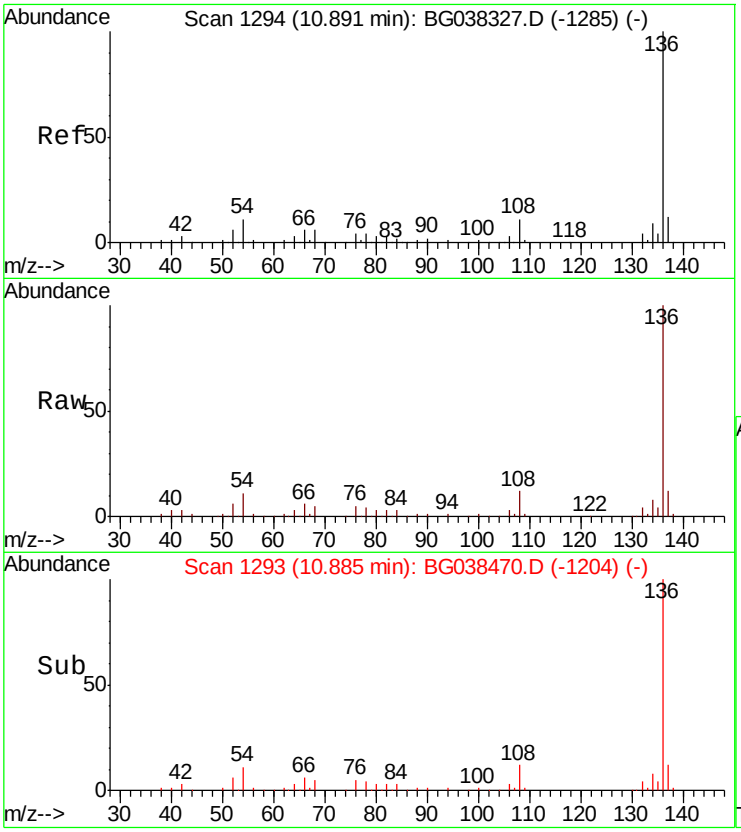


#20
3+4-Methylphenols
Concen: 37.773 ng
RT: 8.83 min Scan# 944
Delta R.T. -0.00 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Tgt Ion:107 Resp: 103856

Ion	Ratio	Lower	Upper
107	100		
108	87.0	69.9	109.9
77	34.8	11.2	51.2
79	29.6	6.6	46.6



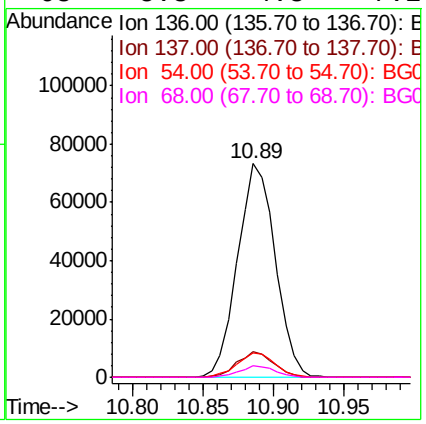


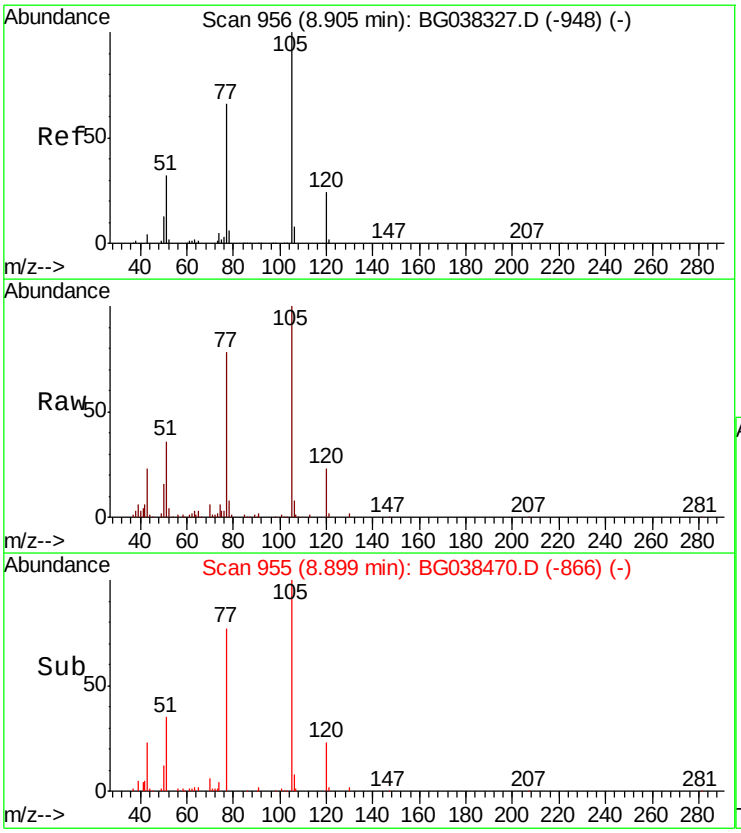
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.89 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 136852

Ion	Ratio	Lower	Upper
136	100		
137	11.9	9.6	14.4
54	11.4	7.9	11.9
68	5.3	4.8	7.2

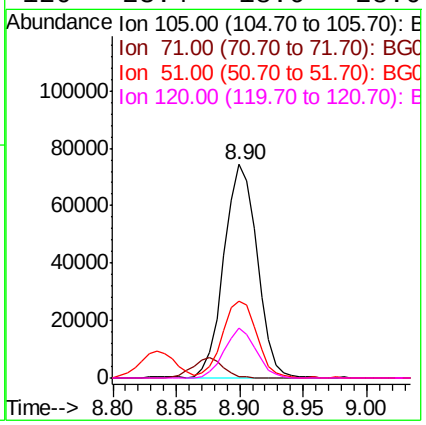


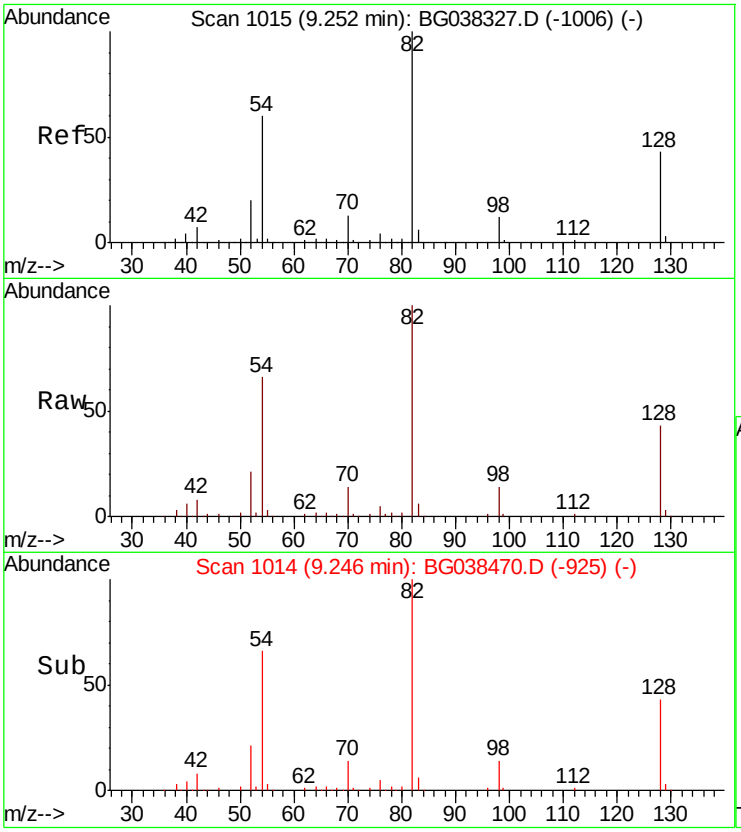


#22
Acetophenone
Concen: 40.972 ng
RT: 8.90 min Scan# 955
Delta R.T. -0.01 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Tgt Ion:105 Resp: 135137

Ion	Ratio	Lower	Upper
105	100		
71	0.8	1.2	1.8#
51	36.2	25.0	37.6
120	23.4	18.6	28.0



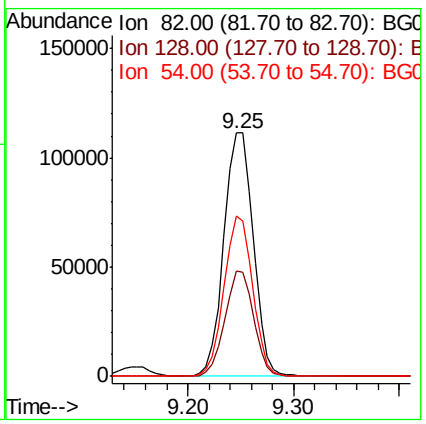


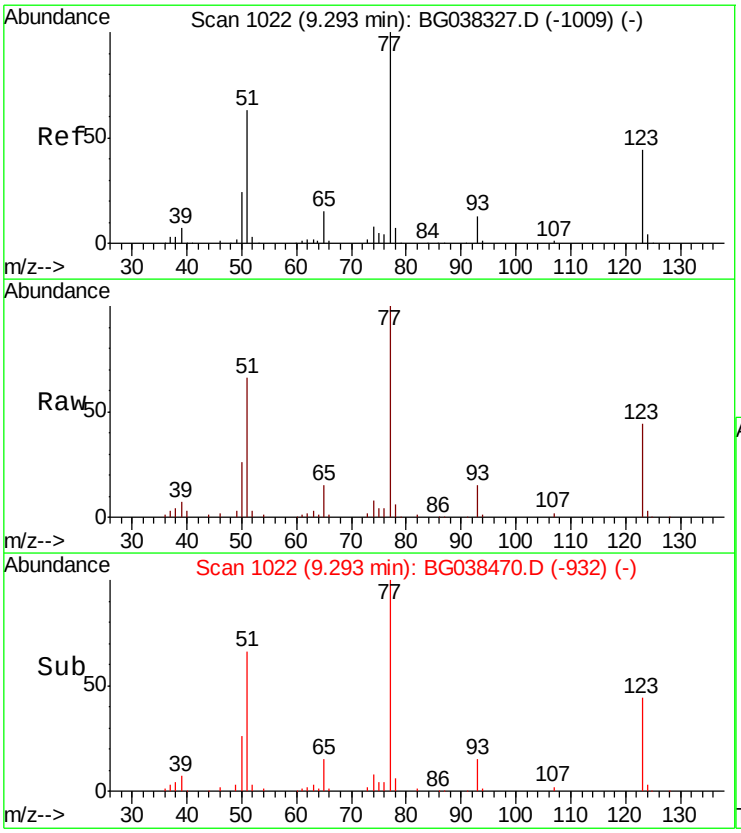
#23
Nitrobenzene-d5
Concen: 77.815 ng
RT: 9.25 min Scan# 1014
Delta R.T. -0.01 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 214492

Ion	Ratio	Lower	Upper
82	100		
128	43.1	34.6	51.8
54	65.7	45.3	67.9

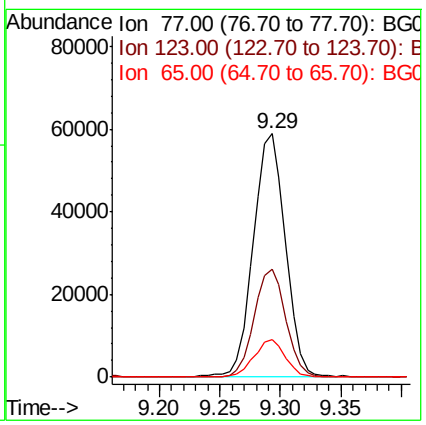


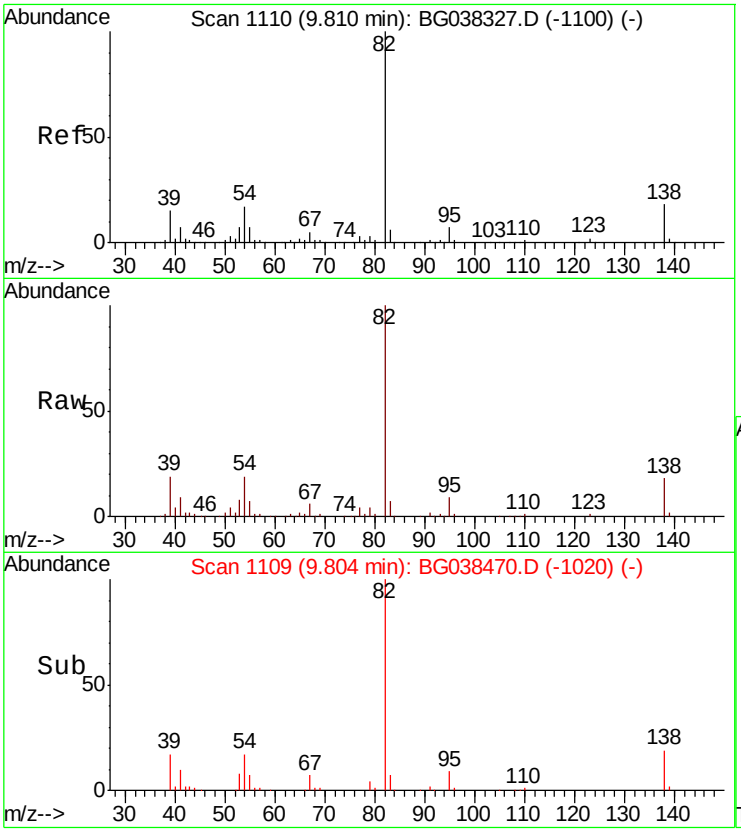


#24
Nitrobenzene
Concen: 38.834 ng
RT: 9.29 min Scan# 1022
Delta R.T. 0.00 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Tgt Ion: 77 Resp: 108755

Ion	Ratio	Lower	Upper
77	100		
123	44.2	33.6	50.4
65	15.4	11.3	16.9



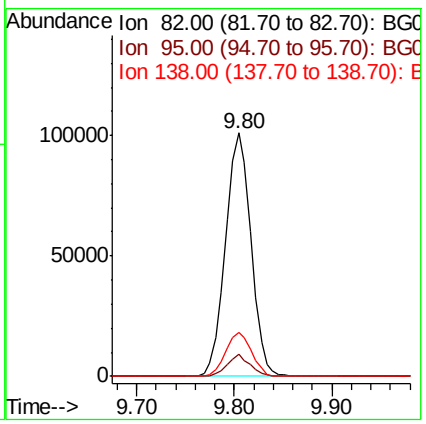


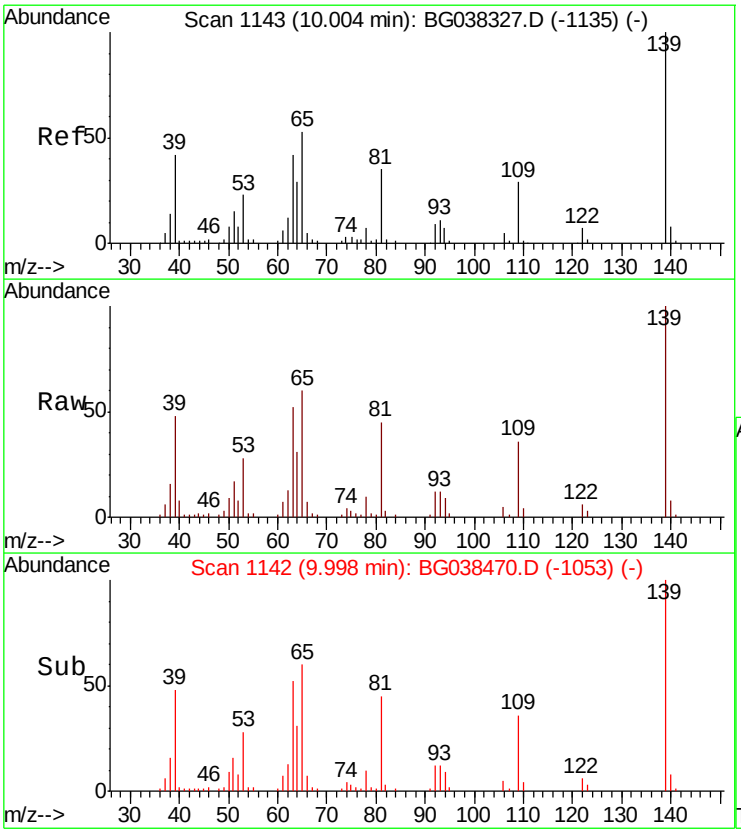
#25
Isophorone
Concen: 37.810 ng
RT: 9.80 min Scan# 1109
Delta R.T. -0.01 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 183158

Ion	Ratio	Lower	Upper
82	100		
95	9.2	5.3	7.9#
138	18.1	13.3	19.9

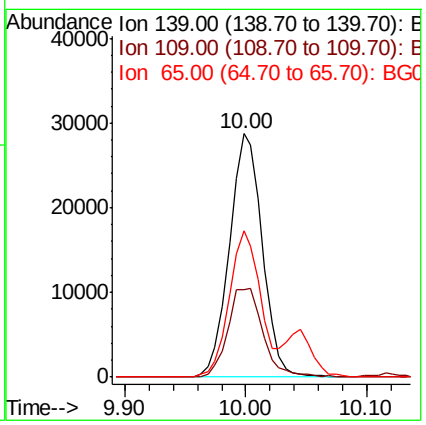


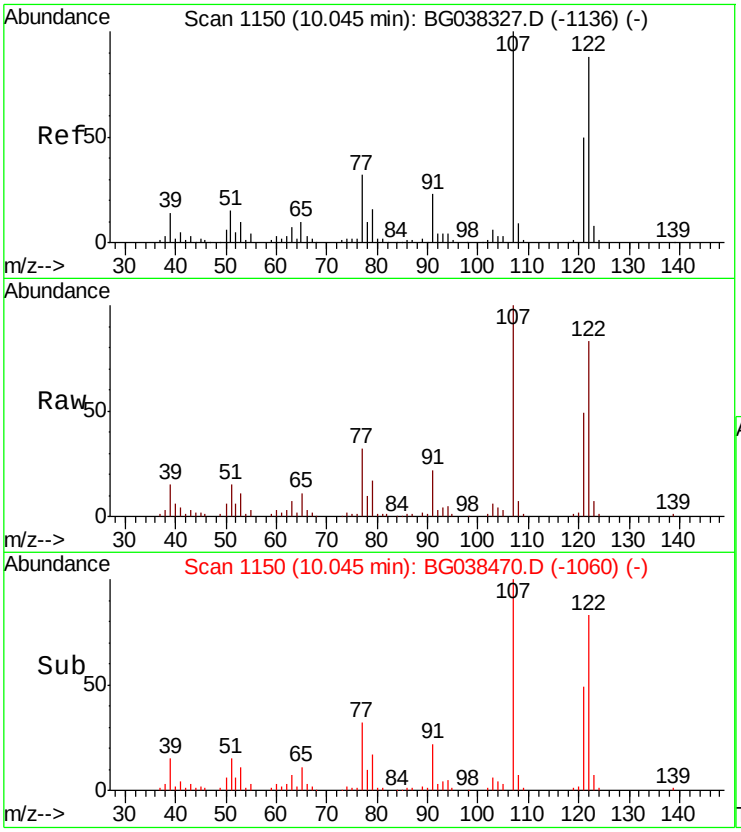


#26
2-Nitrophenol
Concen: 41.812 ng
RT: 10.00 min Scan# 1142
Delta R.T. -0.01 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Tgt Ion:139 Resp: 54256

Ion	Ratio	Lower	Upper
139	100		
109	35.8	23.3	34.9#
65	60.0	39.8	59.8#



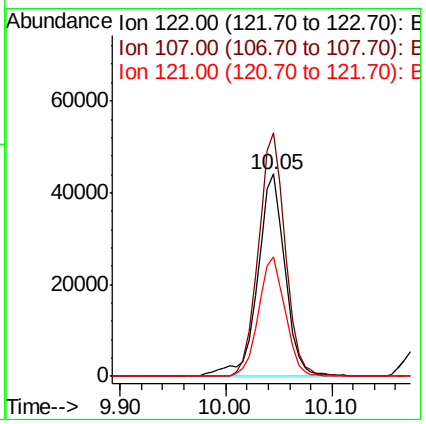


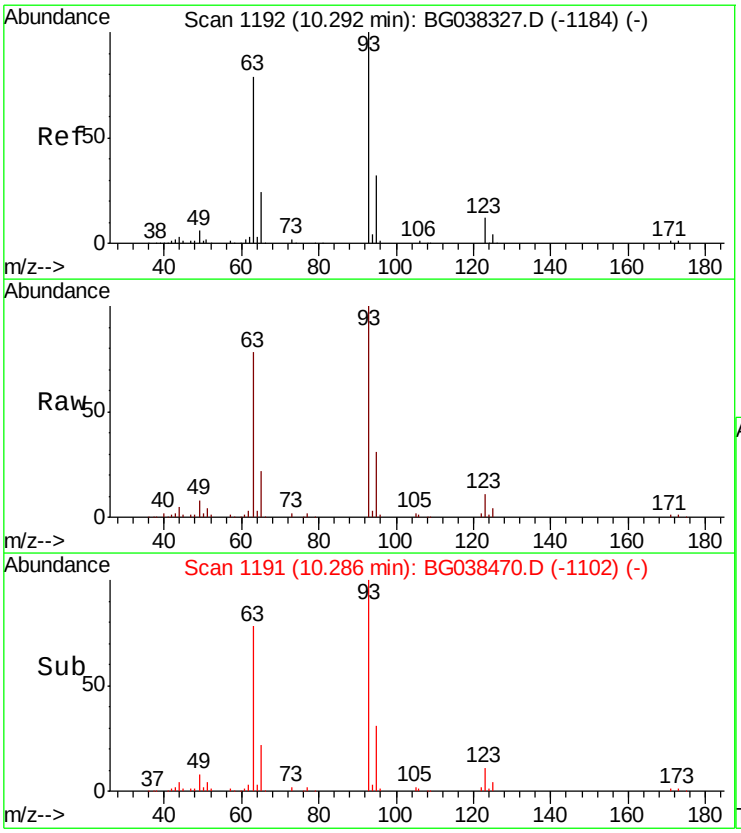
#27
2,4-Dimethylphenol
Concen: 42.677 ng
RT: 10.05 min Scan# 1150
Delta R.T. -0.00 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 79541

Ion	Ratio	Lower	Upper
122	100		
107	120.4	94.2	141.2
121	58.8	47.3	70.9

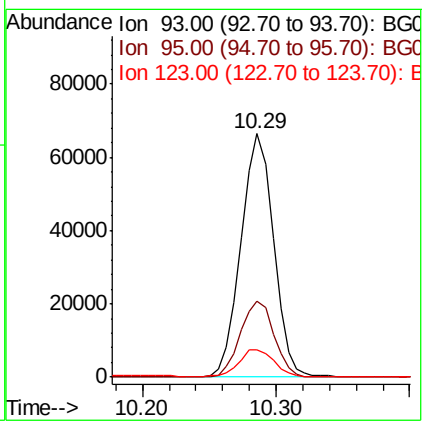


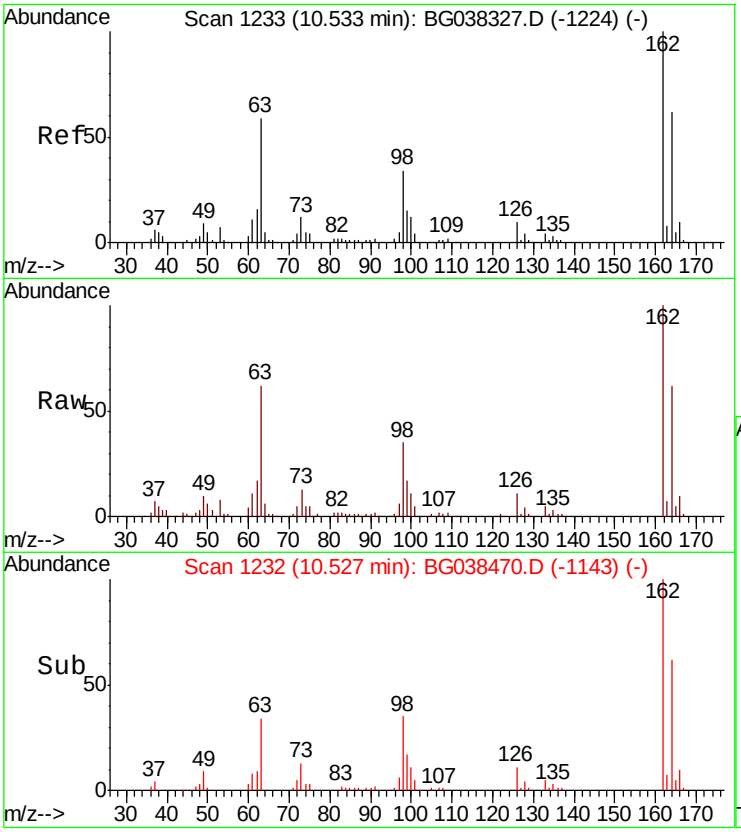


#28
bis(2-Chloroethoxy)methane
Concen: 40.436 ng
RT: 10.29 min Scan# 1191
Delta R.T. -0.01 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Tgt Ion: 93 Resp: 112290

Ion	Ratio	Lower	Upper
93	100		
95	30.9	24.6	37.0
123	11.2	9.1	13.7



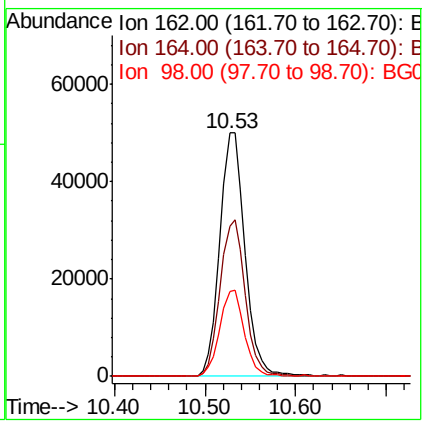


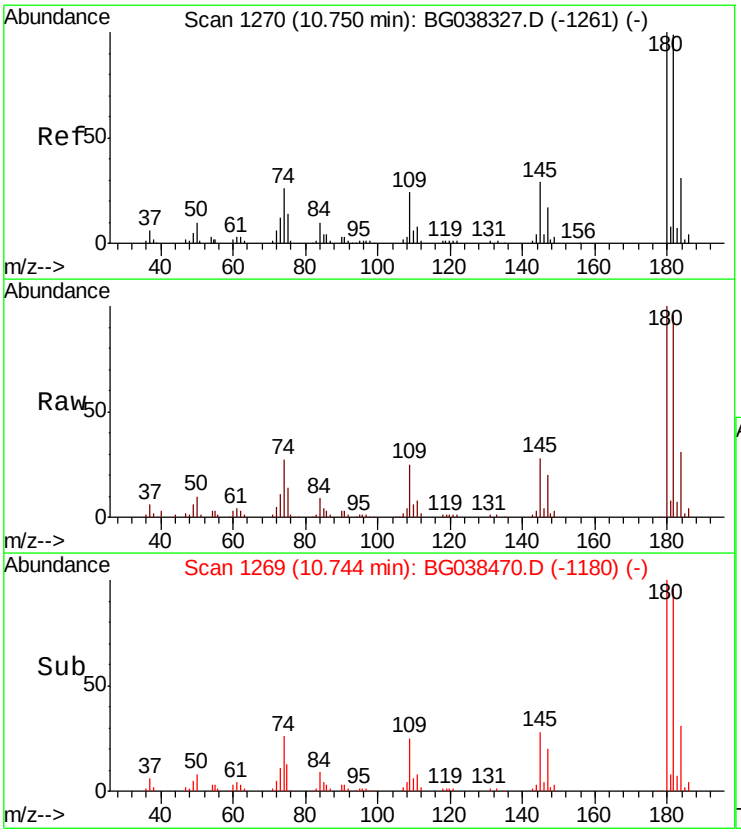
#29
2,4-Dichlorophenol
Concen: 45.353 ng
RT: 10.53 min Scan# 1232
Delta R.T. -0.01 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 96490

Ion	Ratio	Lower	Upper
162	100		
164	61.9	43.2	83.2
98	34.7	16.0	56.0

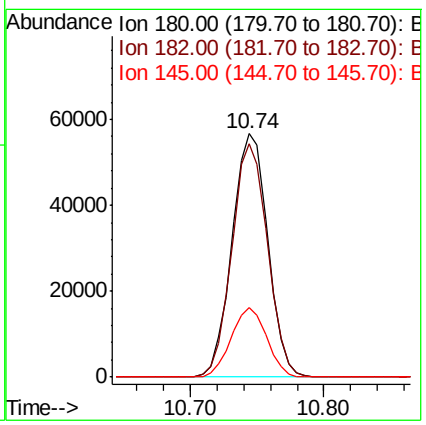


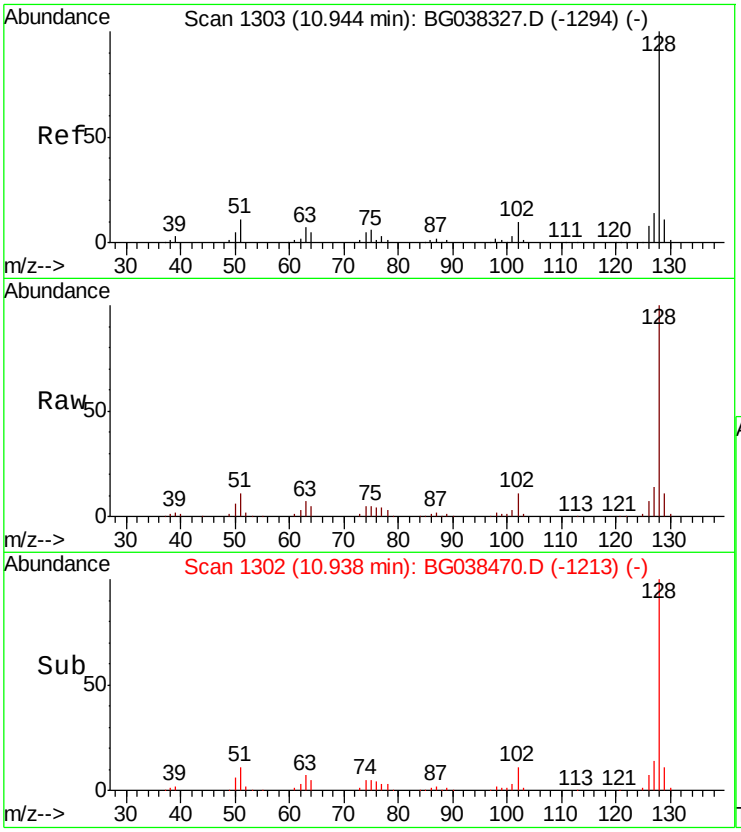


#30
1,2,4-Trichlorobenzene
Concen: 42.047 ng
RT: 10.74 min Scan# 1269
Delta R.T. -0.01 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Tgt Ion:180 Resp: 105013

Ion	Ratio	Lower	Upper
180	100		
182	95.8	77.7	116.5
145	28.4	23.3	34.9



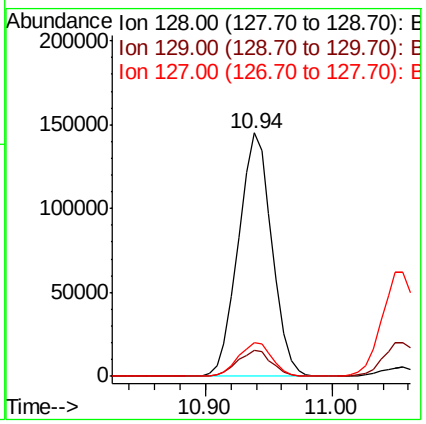


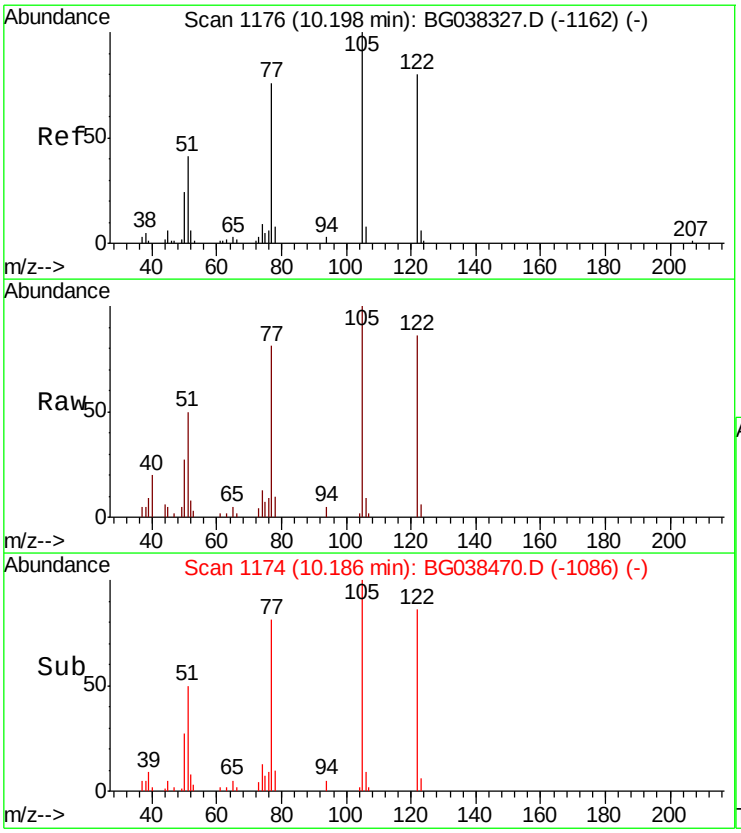
#31
Naphthalene
Concen: 40.686 ng
RT: 10.94 min Scan# 1302
Delta R.T. -0.01 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 265968

Ion	Ratio	Lower	Upper
128	100		
129	10.8	9.0	13.6
127	13.7	11.1	16.7

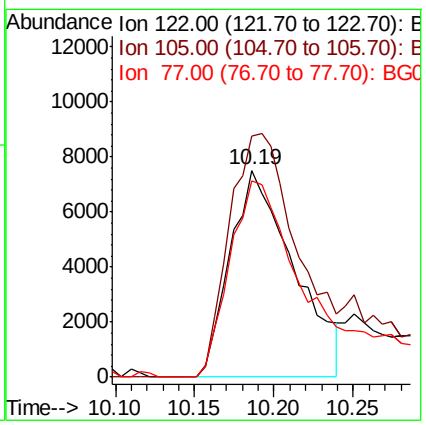


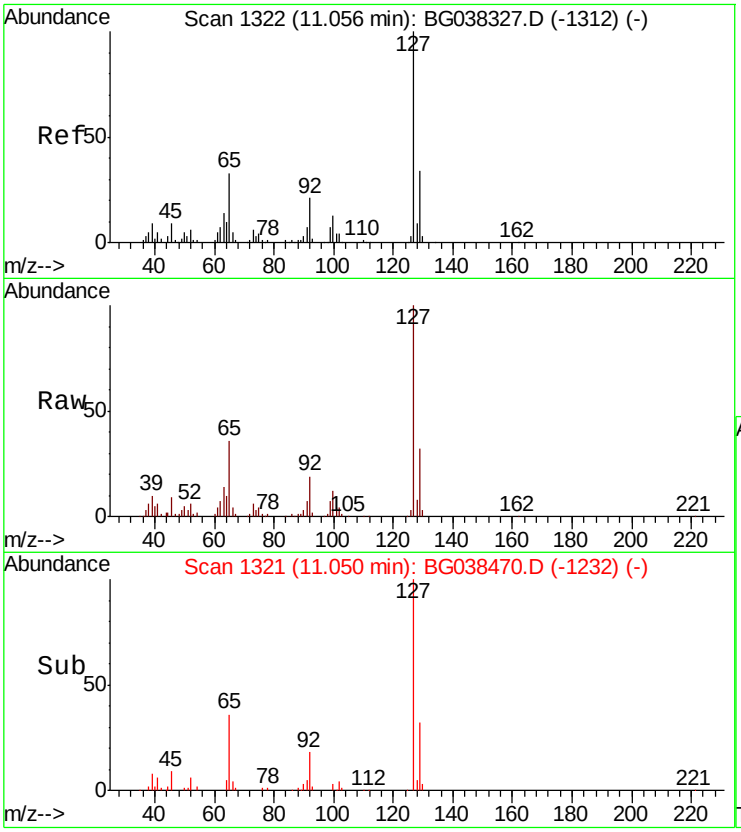


#32
Benzoic acid
Concen: 19.075 ng
RT: 10.19 min Scan# 1174
Delta R.T. -0.01 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Tgt Ion:122 Resp: 21029

Ion	Ratio	Lower	Upper
122	100		
105	116.6	106.7	146.7
77	94.6	72.2	112.2



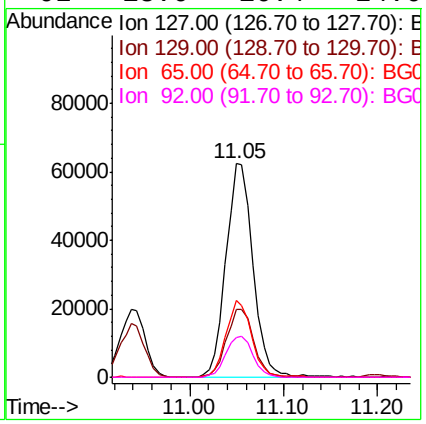


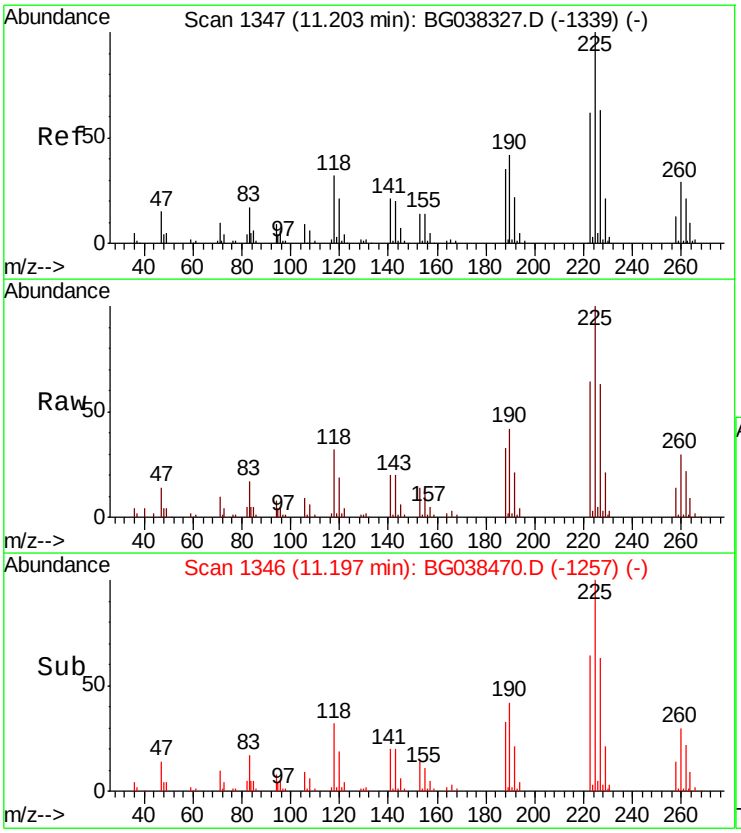
#33
4-Chloroaniline
Concen: 42.919 ng
RT: 11.05 min Scan# 1321
Delta R.T. -0.01 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 124202

Ion	Ratio	Lower	Upper
127	100		
129	31.8	27.1	40.7
65	36.2	26.6	39.8
92	18.6	16.4	24.6

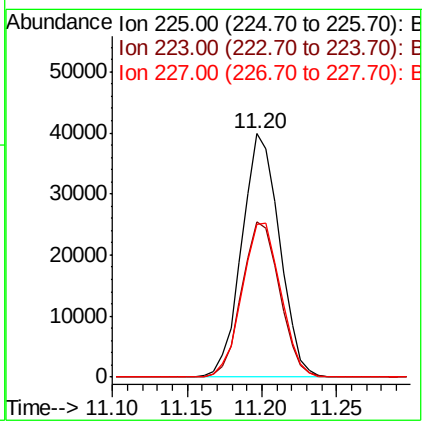


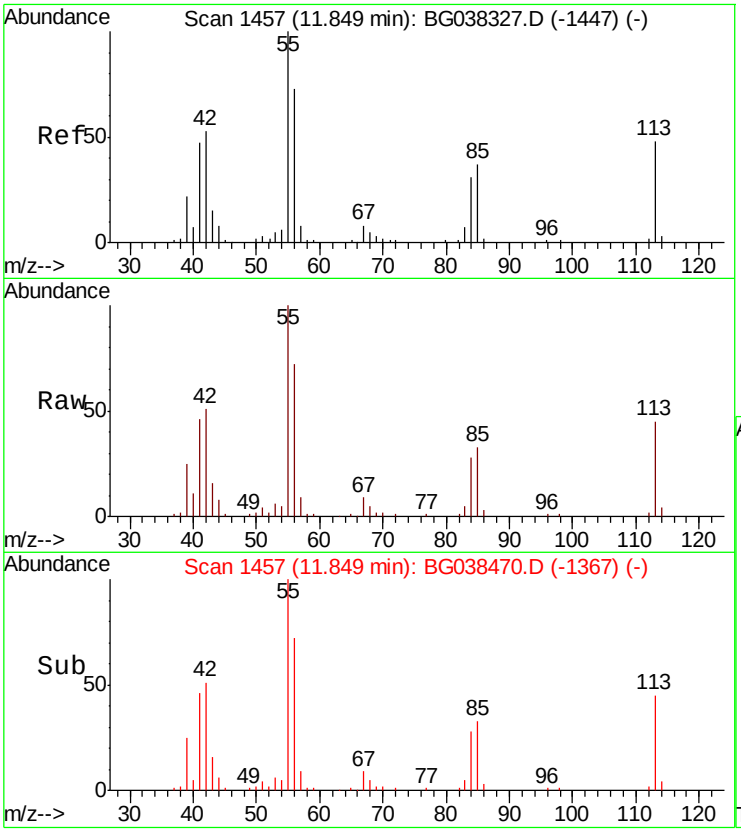


#34
Hexachlorobutadiene
Concen: 44.501 ng
RT: 11.20 min Scan# 1346
Delta R.T. -0.01 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Tgt Ion:225 Resp: 69530

Ion	Ratio	Lower	Upper
225	100		
223	63.7	48.2	72.4
227	62.6	51.6	77.4



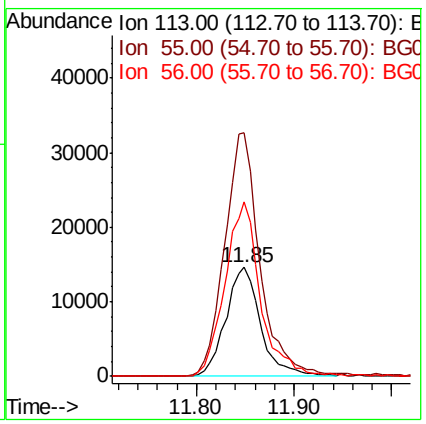


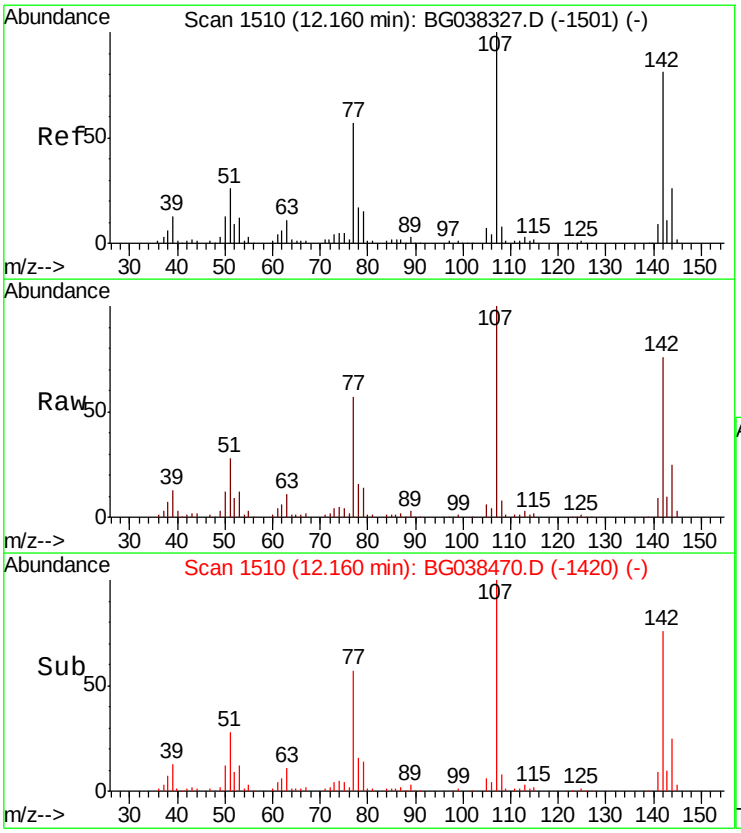
#35
Caprolactam
Concen: 41.112 ng
RT: 11.85 min Scan# 1457
Delta R.T. -0.00 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 36171

Ion	Ratio	Lower	Upper
113	100		
55	223.7	176.6	216.6#
56	160.7	128.3	168.3

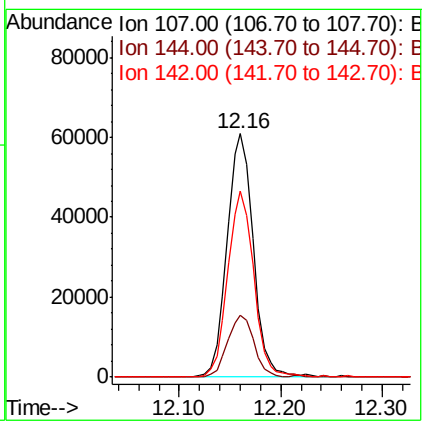


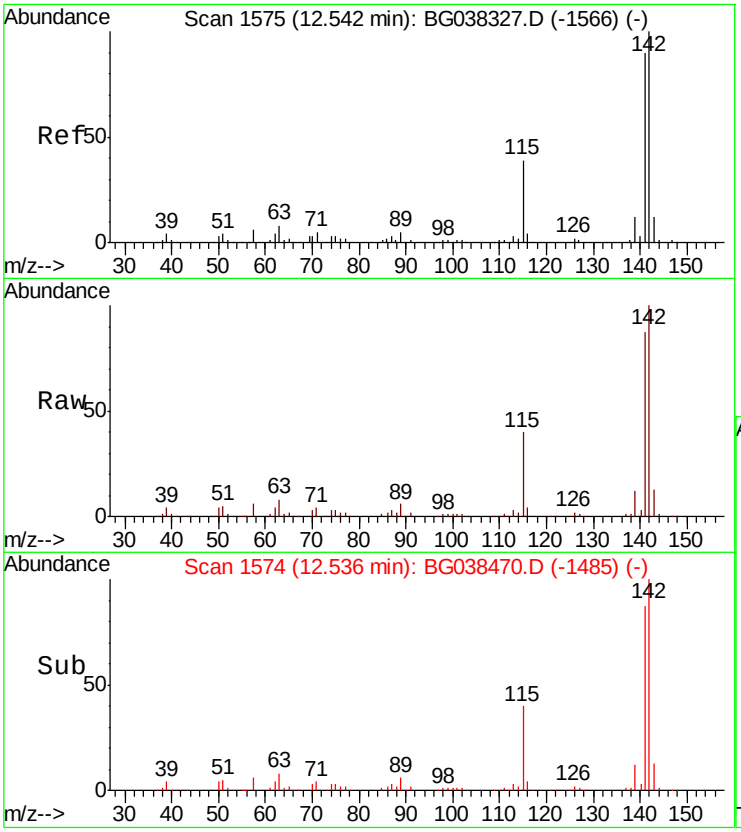


#36
4-Chloro-3-methylphenol
Concen: 46.329 ng
RT: 12.16 min Scan# 1510
Delta R.T. -0.00 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Tgt Ion:107 Resp: 109515

Ion	Ratio	Lower	Upper
107	100		
144	25.3	20.7	31.1
142	76.4	64.4	96.6



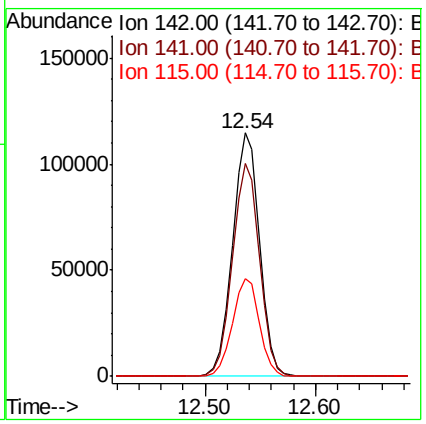


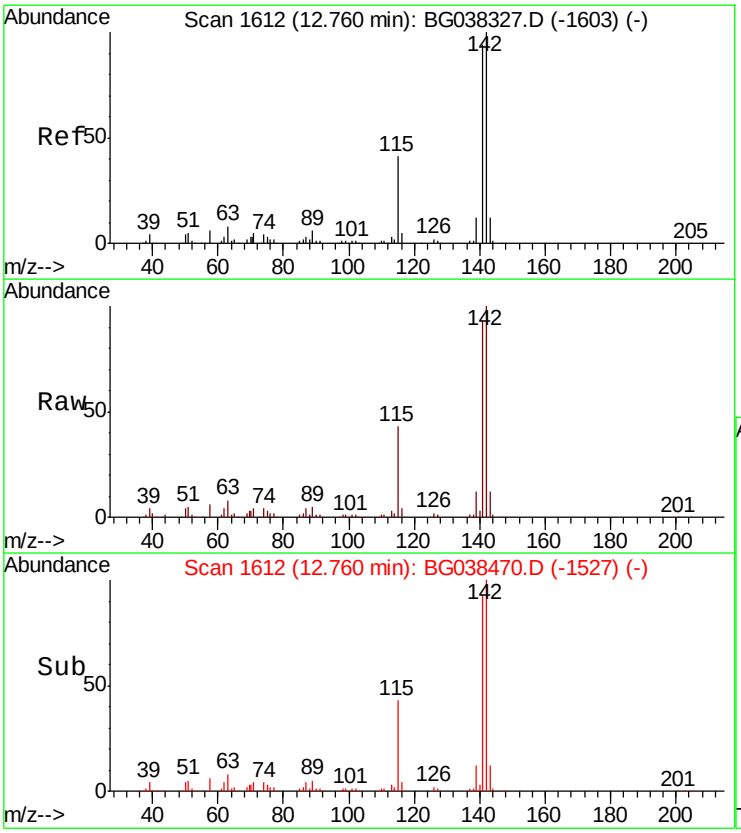
#37
2-Methylnaphthalene
Concen: 42.106 ng
RT: 12.54 min Scan# 1574
Delta R.T. -0.01 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 196019

Ion	Ratio	Lower	Upper
142	100		
141	87.5	71.9	107.9
115	40.3	27.8	41.8

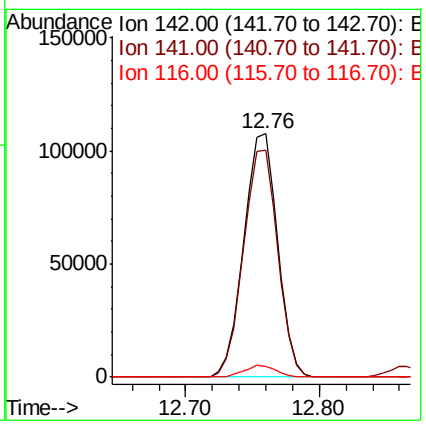


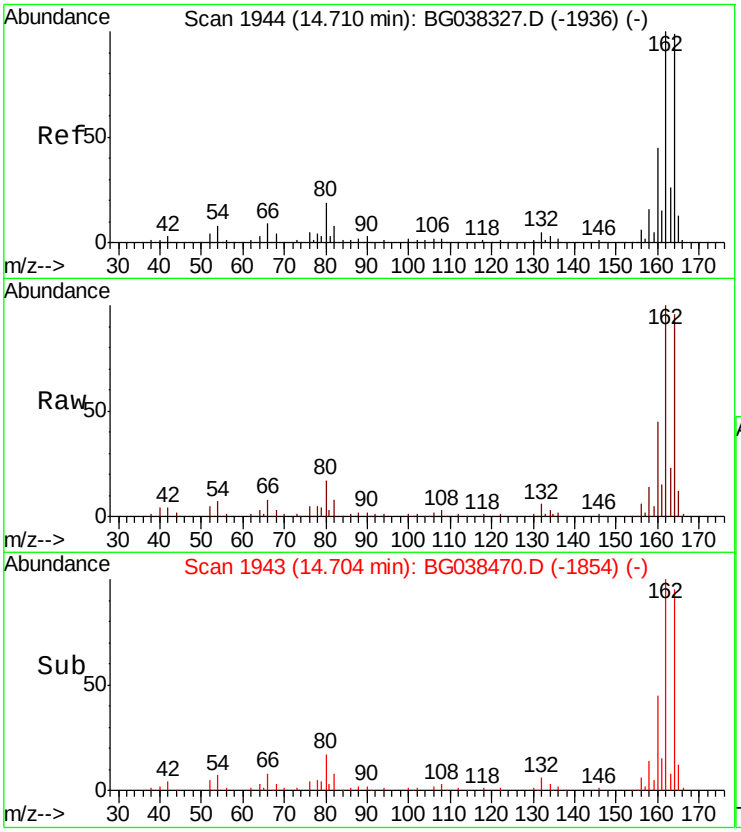


#38
1-Methylnaphthalene
Concen: 42.082 ng
RT: 12.76 min Scan# 1612
Delta R.T. -0.00 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Tgt Ion:142 Resp: 187634

Ion	Ratio	Lower	Upper
142	100		
141	93.5	75.2	112.8
116	4.5	3.3	4.9



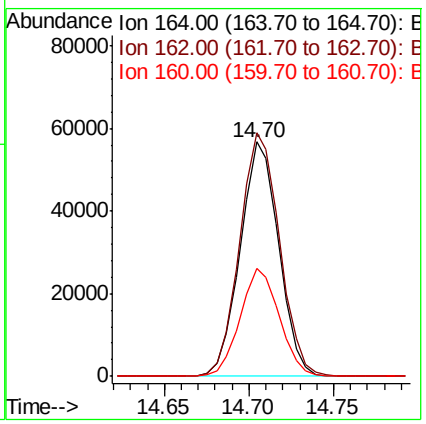


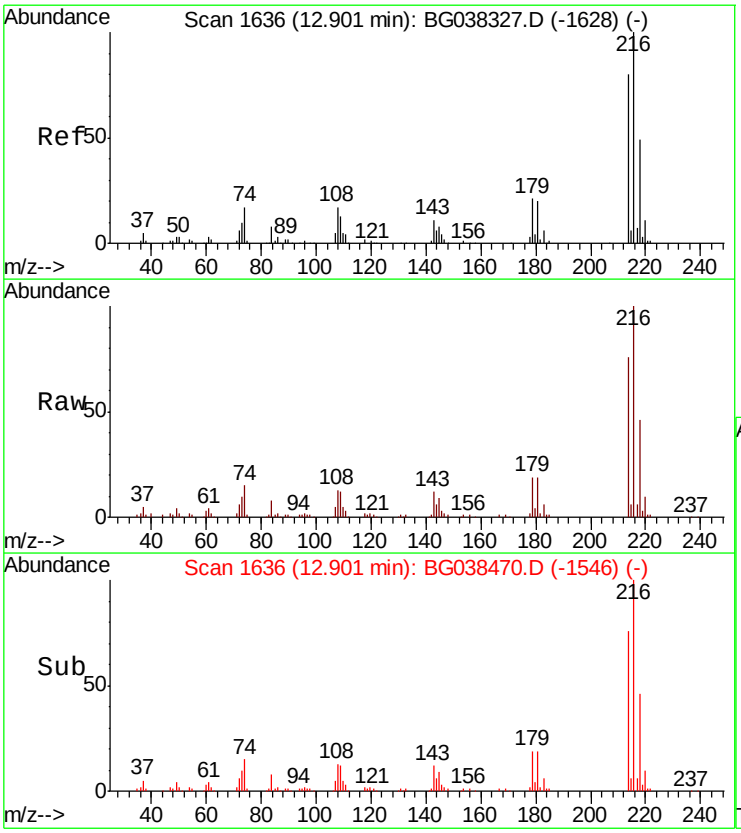
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.70 min Scan# 1943
Delta R.T. -0.01 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 89938

Ion	Ratio	Lower	Upper
164	100		
162	104.0	81.3	121.9
160	46.3	36.3	54.5

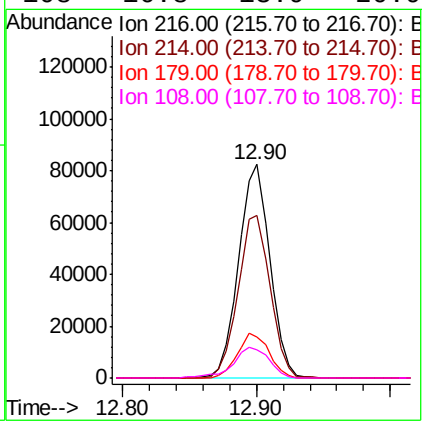


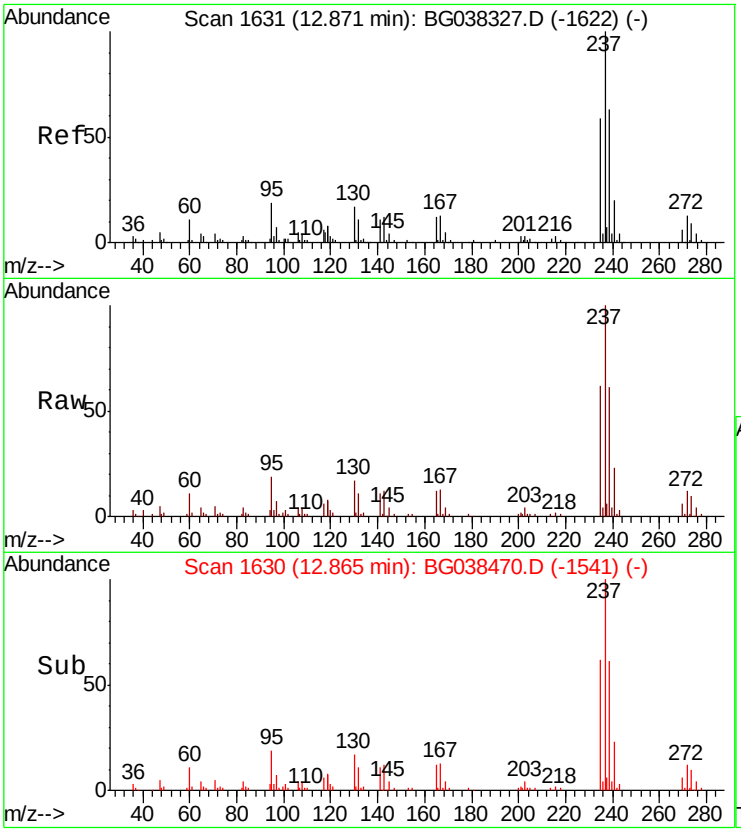


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.853 ng
RT: 12.90 min Scan# 1636
Delta R.T. -0.00 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Tgt Ion:216 Resp: 132621

Ion	Ratio	Lower	Upper
216	100		
214	78.2	63.8	95.6
179	21.0	17.4	26.0
108	16.8	13.9	20.9



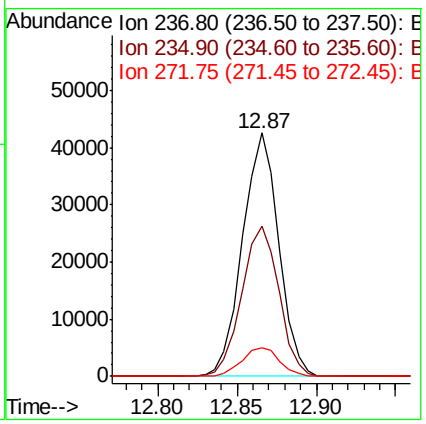


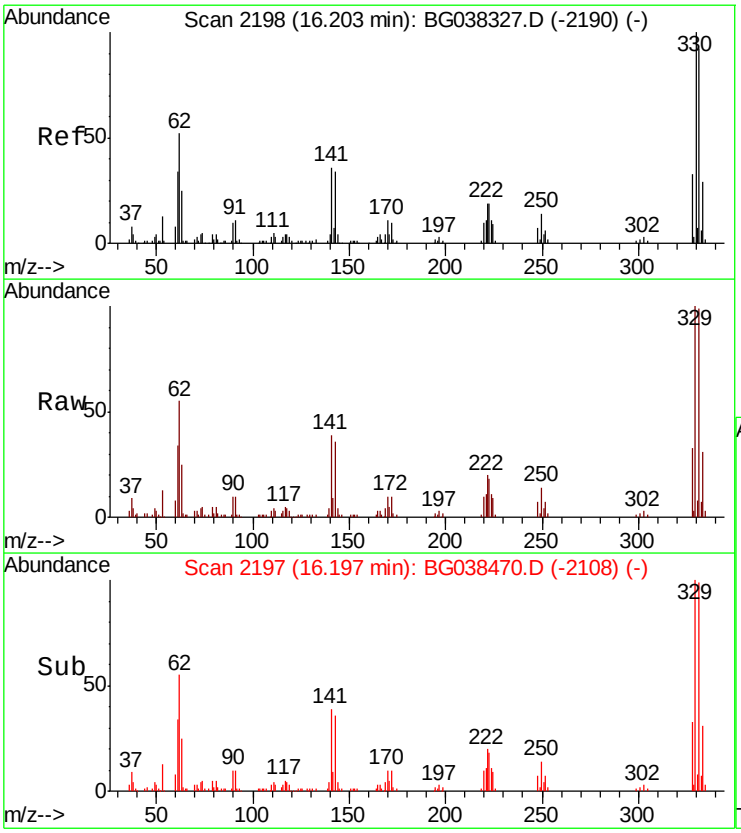
#41
Hexachlorocyclopentadiene
Concen: 39.674 ng
RT: 12.87 min Scan# 1630
Delta R.T. -0.01 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 67473

Ion	Ratio	Lower	Upper
237	100		
235	61.8	42.5	82.5
272	11.9	0.0	31.6

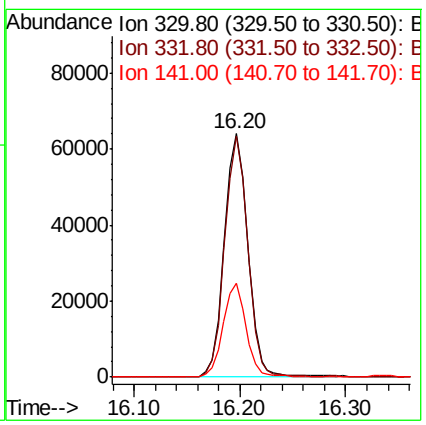


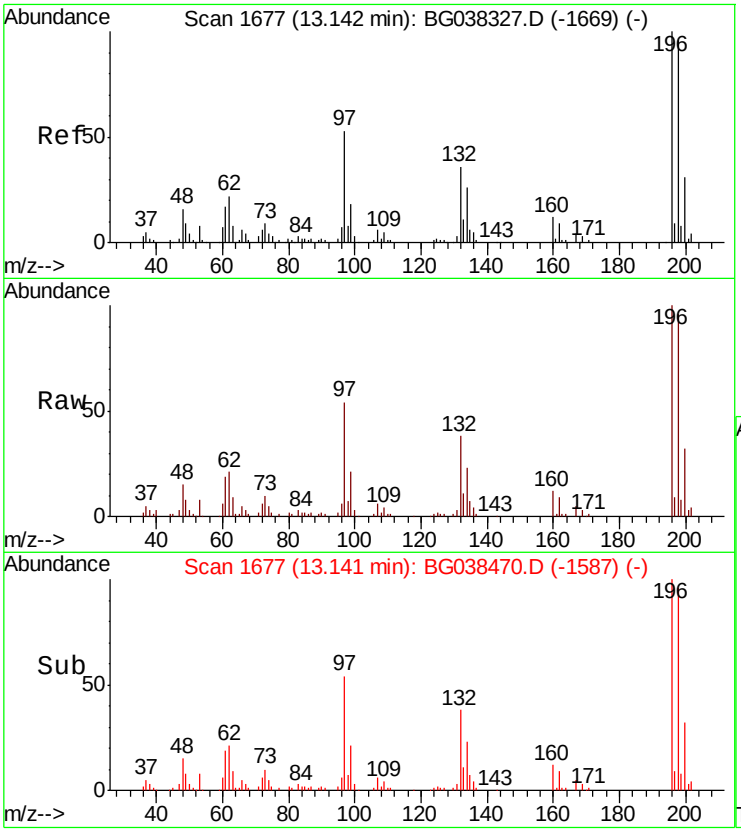


#42
2,4,6-Tribromophenol
Concen: 89.667 ng
RT: 16.20 min Scan# 2197
Delta R.T. -0.01 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Tgt Ion:330 Resp: 99001

Ion	Ratio	Lower	Upper
330	100		
332	96.6	78.4	117.6
141	37.3	32.2	48.2



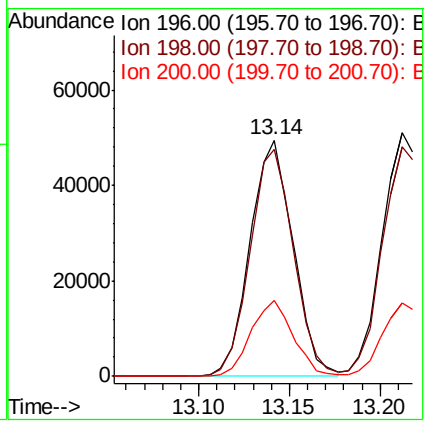


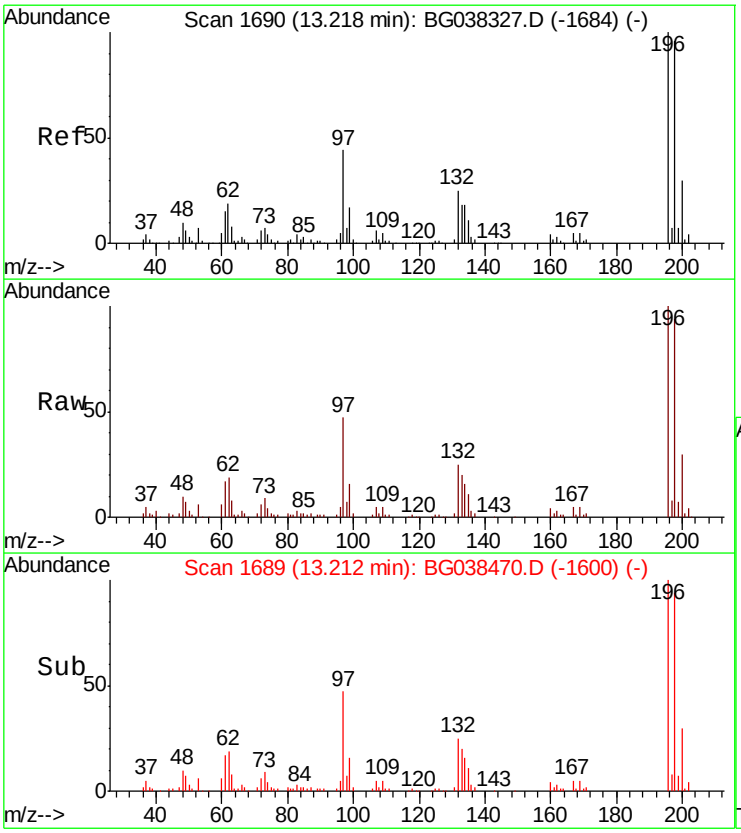
#43
2,4,6-Trichlorophenol
Concen: 40.822 ng
RT: 13.14 min Scan# 1677
Delta R.T. -0.00 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 81838

Ion	Ratio	Lower	Upper
196	100		
198	96.0	76.4	114.6
200	32.0	24.9	37.3

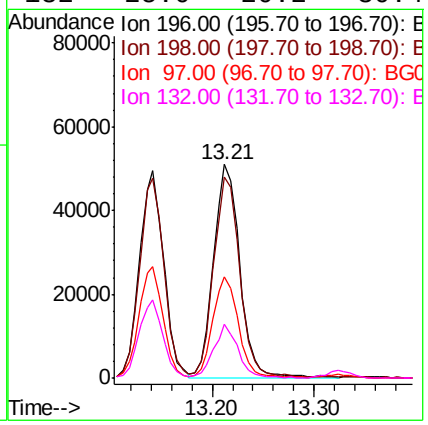


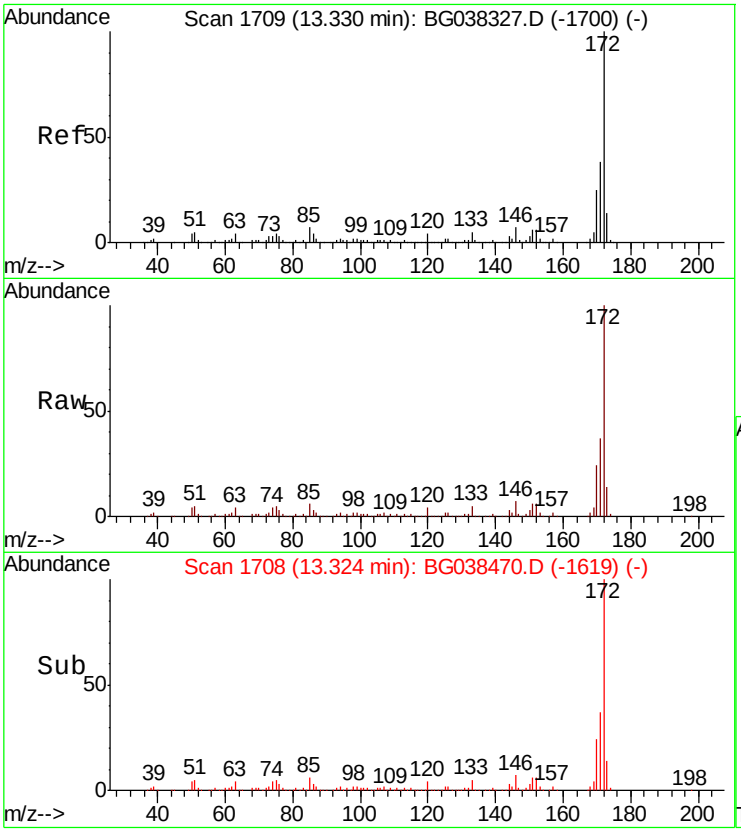


#44
2,4,5-Trichlorophenol
Concen: 43.207 ng
RT: 13.21 min Scan# 1689
Delta R.T. -0.01 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Tgt Ion:196 Resp: 91763

Ion	Ratio	Lower	Upper
196	100		
198	94.2	74.2	111.2
97	47.2	34.1	51.1
132	25.0	20.2	30.4



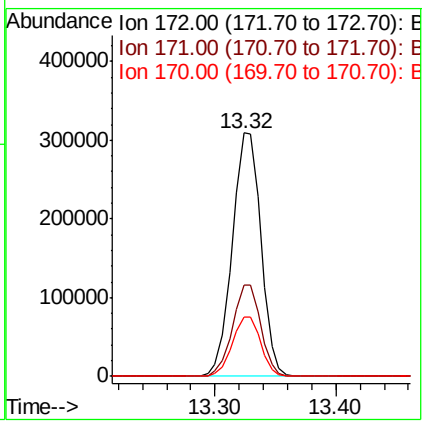


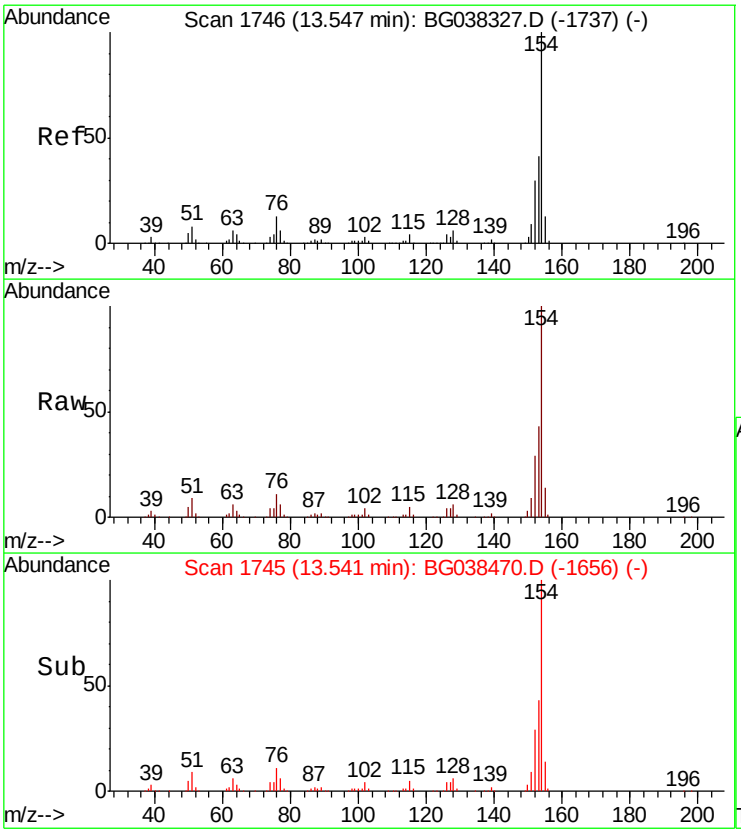
#45
2-Fluorobiphenyl
Concen: 80.853 ng
RT: 13.32 min Scan# 1708
Delta R.T. -0.01 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 510328

Ion	Ratio	Lower	Upper
172	100		
171	37.3	31.0	46.4
170	24.4	20.2	30.2

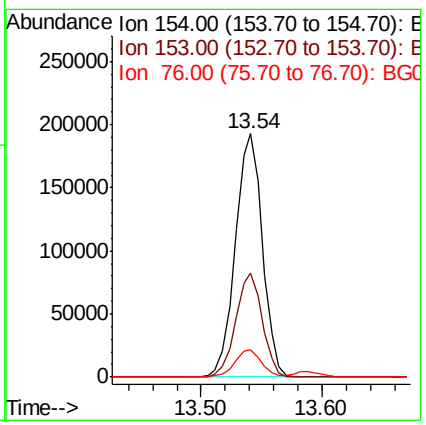


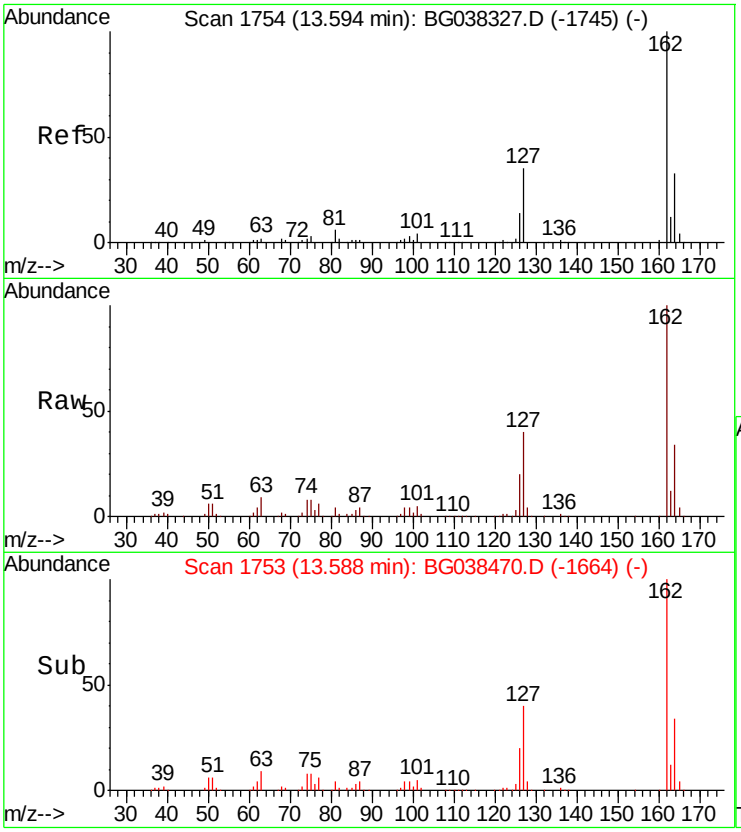


#46
1,1'-Biphenyl
Concen: 39.486 ng
RT: 13.54 min Scan# 1745
Delta R.T. -0.01 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Tgt Ion:154 Resp: 300183

Ion	Ratio	Lower	Upper
154	100		
153	43.0	22.1	62.1
76	11.4	0.0	33.2



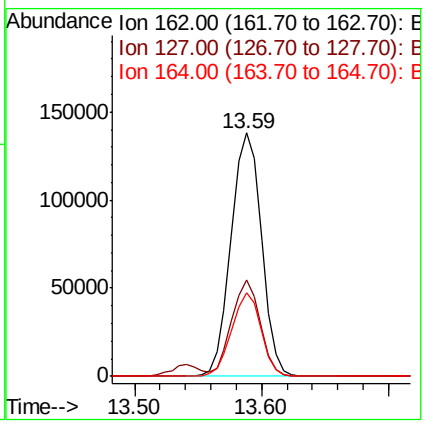


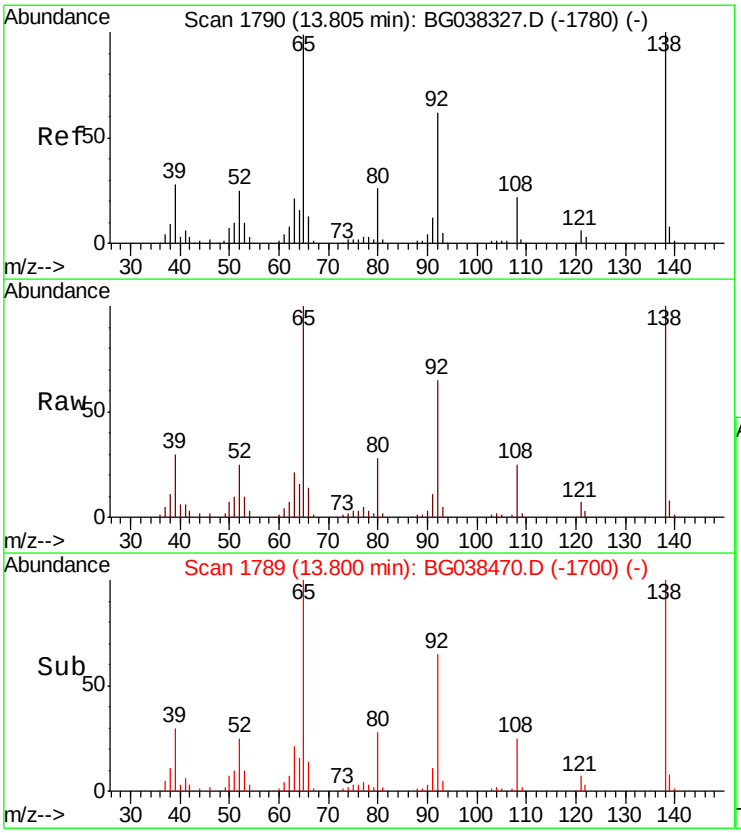
#47
2-Chloronaphthalene
Concen: 39.940 ng
RT: 13.59 min Scan# 1753
Delta R.T. -0.01 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 229122

Ion	Ratio	Lower	Upper
162	100		
127	39.6	30.5	45.7
164	34.1	26.4	39.6

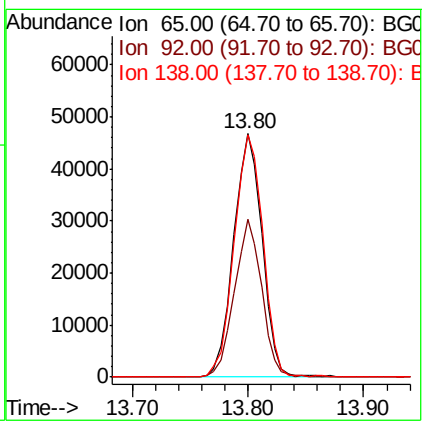


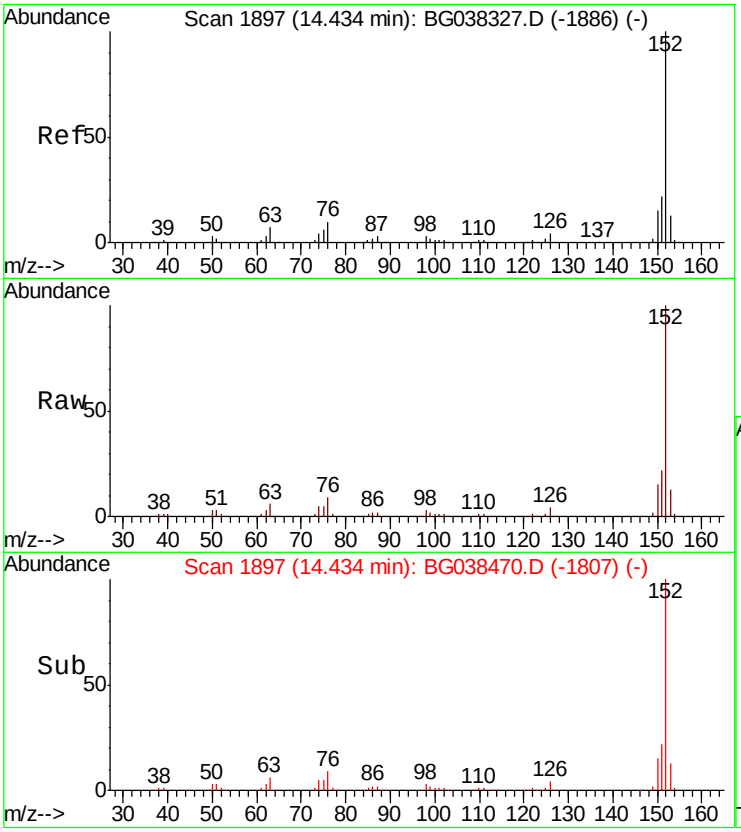


#48
2-Nitroaniline
Concen: 41.497 ng
RT: 13.80 min Scan# 1789
Delta R.T. -0.01 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Tgt Ion: 65 Resp: 79865

Ion	Ratio	Lower	Upper
65	100		
92	64.9	53.2	79.8
138	99.8	79.3	118.9



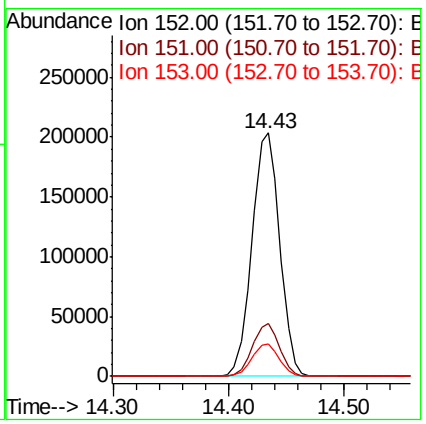


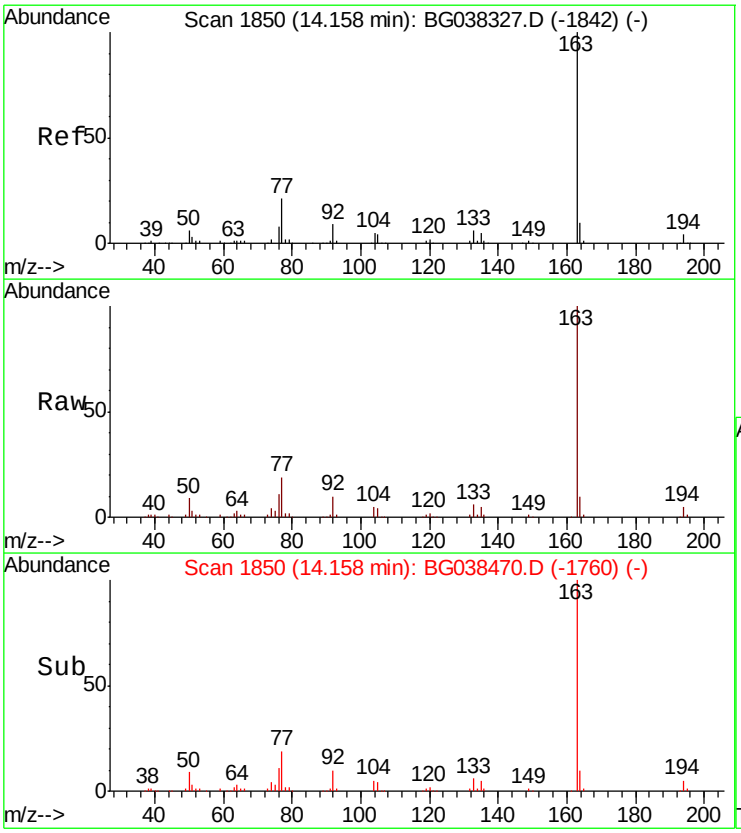
#49
Acenaphthylene
Concen: 39.426 ng
RT: 14.43 min Scan# 1897
Delta R.T. -0.00 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 340634

Ion	Ratio	Lower	Upper
152	100		
151	21.9	17.1	25.7
153	13.3	11.1	16.7

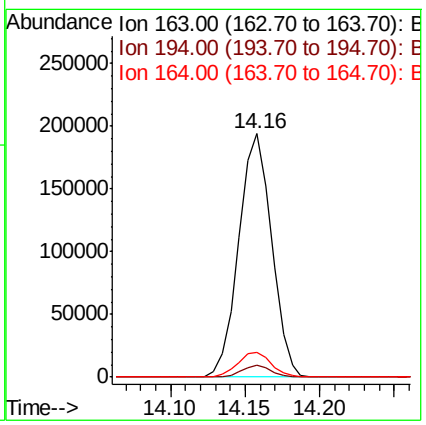


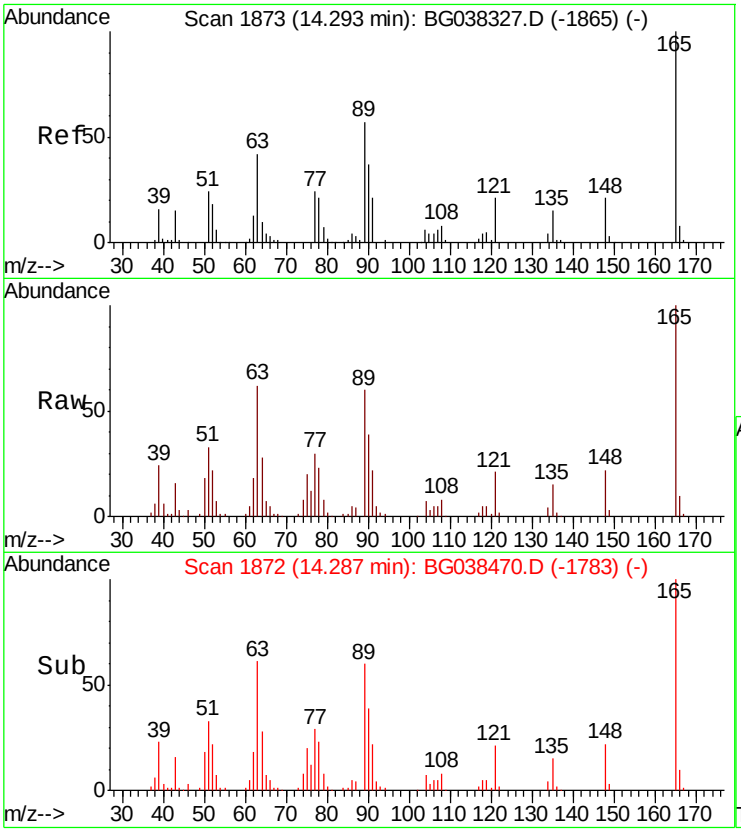


#50
Dimethylphthalate
Concen: 41.004 ng
RT: 14.16 min Scan# 1850
Delta R.T. -0.00 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Tgt Ion:163 Resp: 295796

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.5	5.3
164	10.4	8.5	12.7



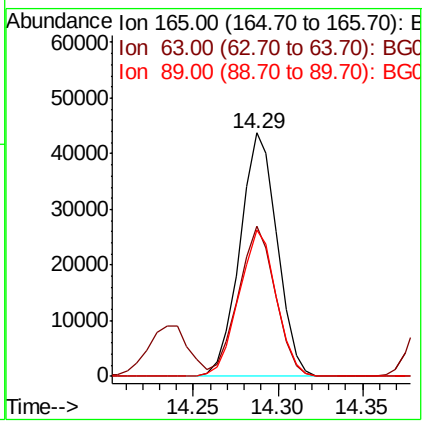


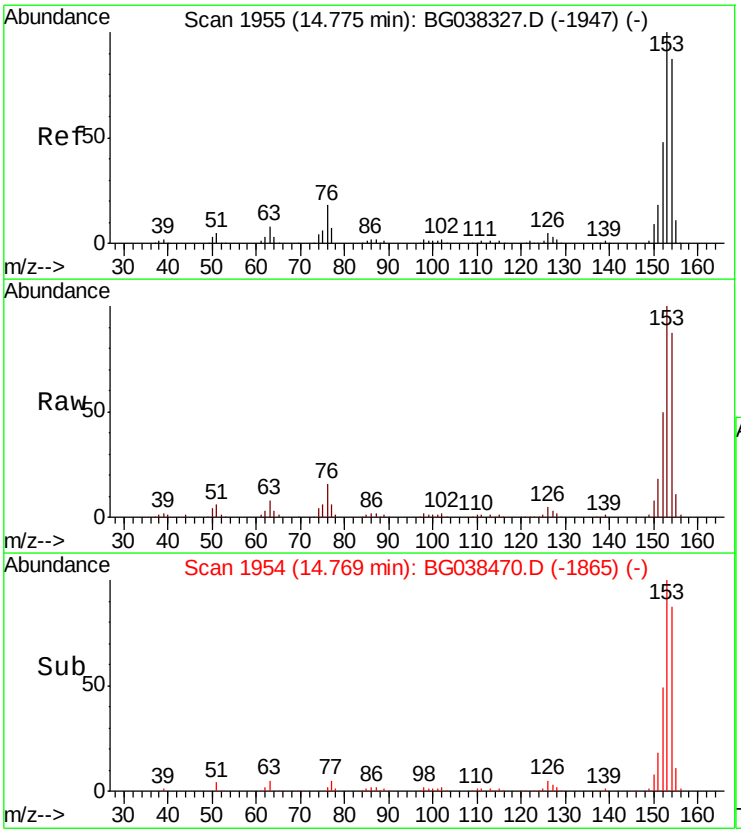
#51
2,6-Dinitrotoluene
Concen: 40.621 ng
RT: 14.29 min Scan# 1872
Delta R.T. -0.01 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 66937

Ion	Ratio	Lower	Upper
165	100		
63	61.7	43.4	65.2
89	60.2	45.8	68.6

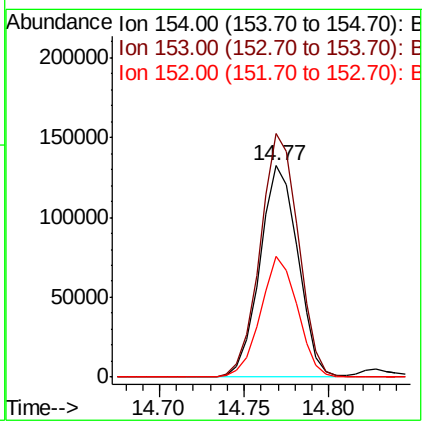


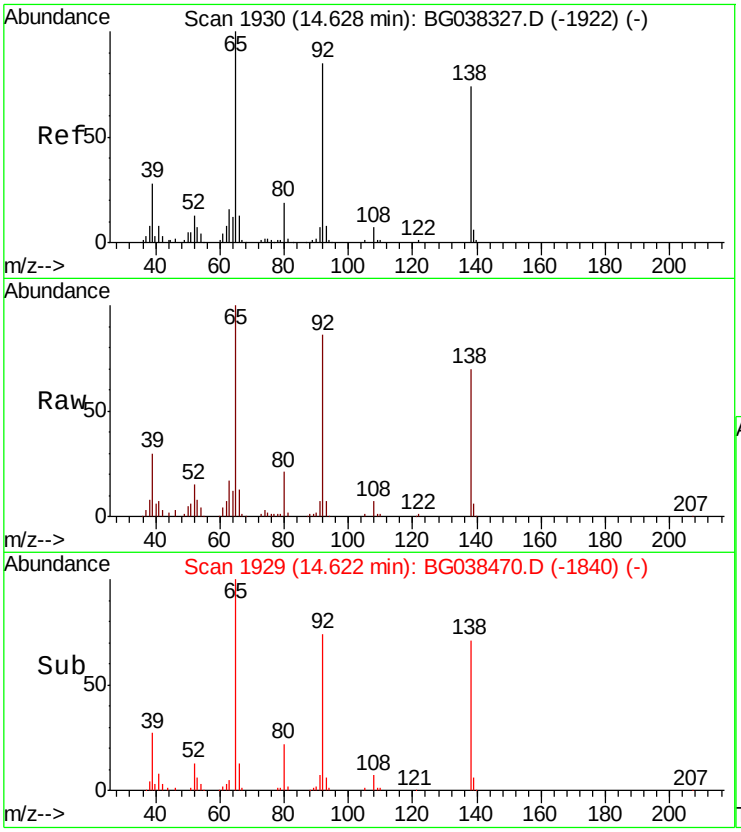


#52
Acenaphthene
Concen: 39.048 ng
RT: 14.77 min Scan# 1954
Delta R.T. -0.01 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Tgt Ion:154 Resp: 205669

Ion	Ratio	Lower	Upper
154	100		
153	115.4	93.4	140.0
152	57.1	44.7	67.1



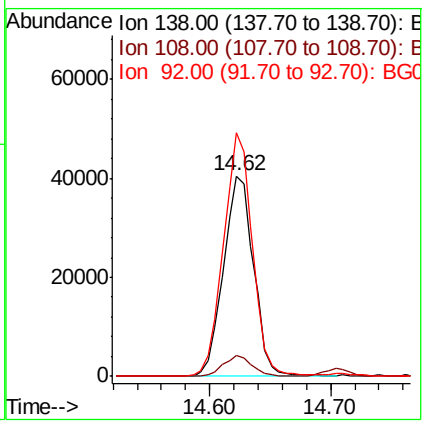


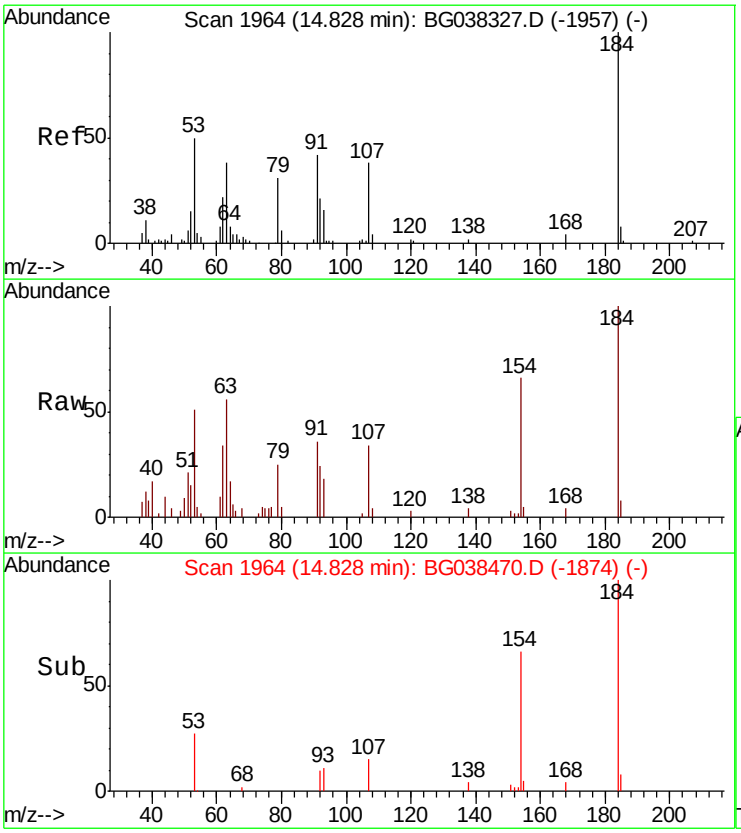
#53
3-Nitroaniline
Concen: 39.517 ng
RT: 14.62 min Scan# 1929
Delta R.T. -0.01 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 70132

Ion	Ratio	Lower	Upper
138	100		
108	10.2	11.0	16.6#
92	121.6	95.2	142.8

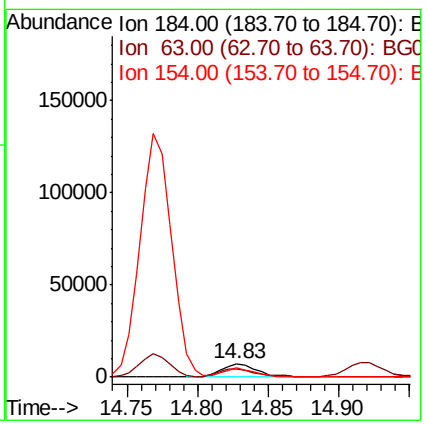


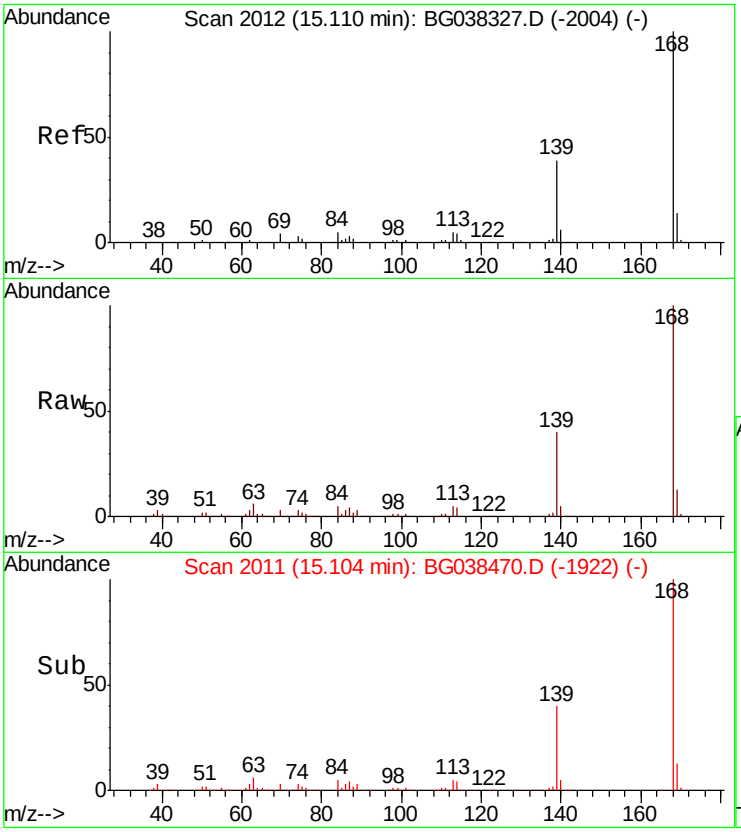


#54
2,4-Dinitrophenol
Concen: 14.674 ng
RT: 14.83 min Scan# 1964
Delta R.T. -0.00 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Tgt Ion:184 Resp: 13255

Ion	Ratio	Lower	Upper
184	100		
63	55.7	42.6	63.8
154	66.4	41.8	62.6#



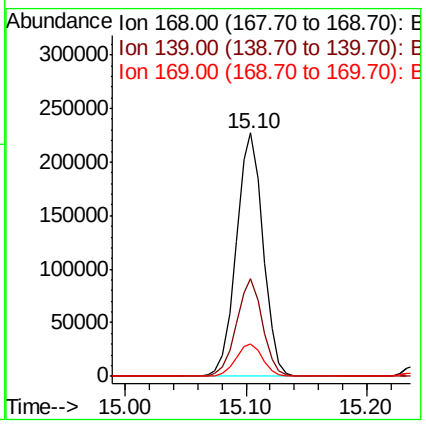


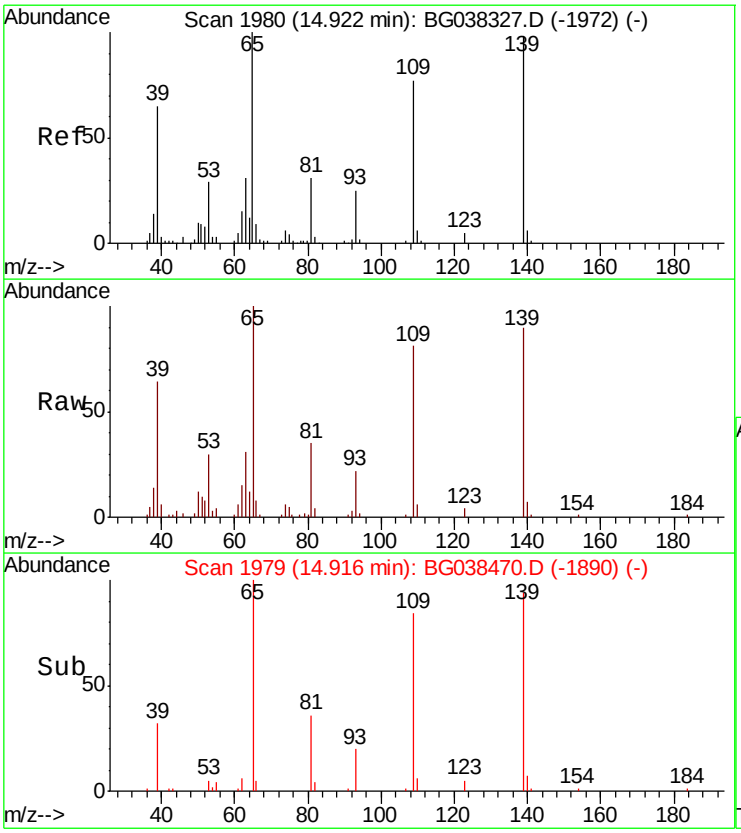
#55
Dibenzofuran
Concen: 40.243 ng
RT: 15.10 min Scan# 2011
Delta R.T. -0.01 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 350428

Ion	Ratio	Lower	Upper
168	100		
139	40.0	29.4	44.0
169	13.5	11.0	16.6

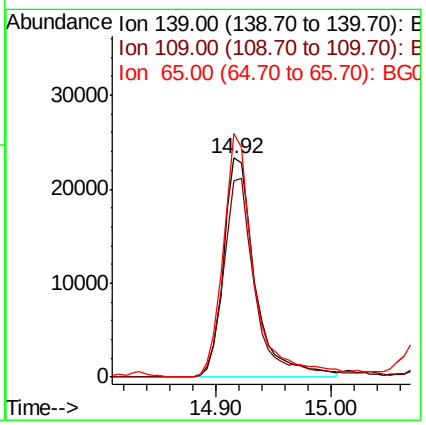


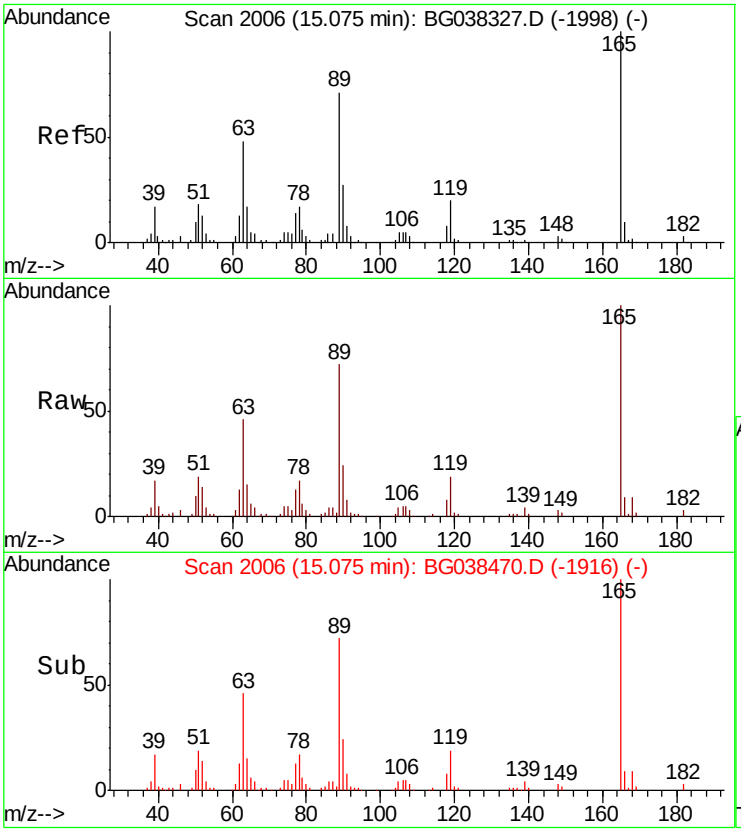


#56
4-Nitrophenol
Concen: 31.647 ng
RT: 14.92 min Scan# 1979
Delta R.T. -0.01 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Tgt Ion:139 Resp: 44367

Ion	Ratio	Lower	Upper
139	100		
109	89.8	49.5	89.5#
65	111.1	76.8	116.8



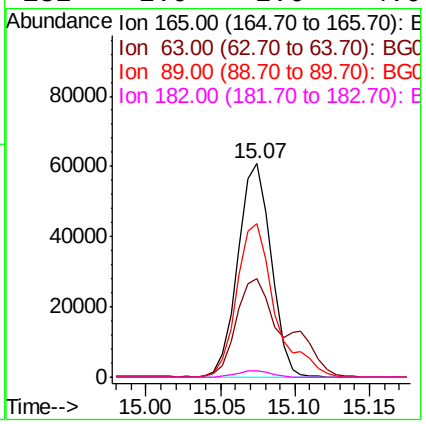


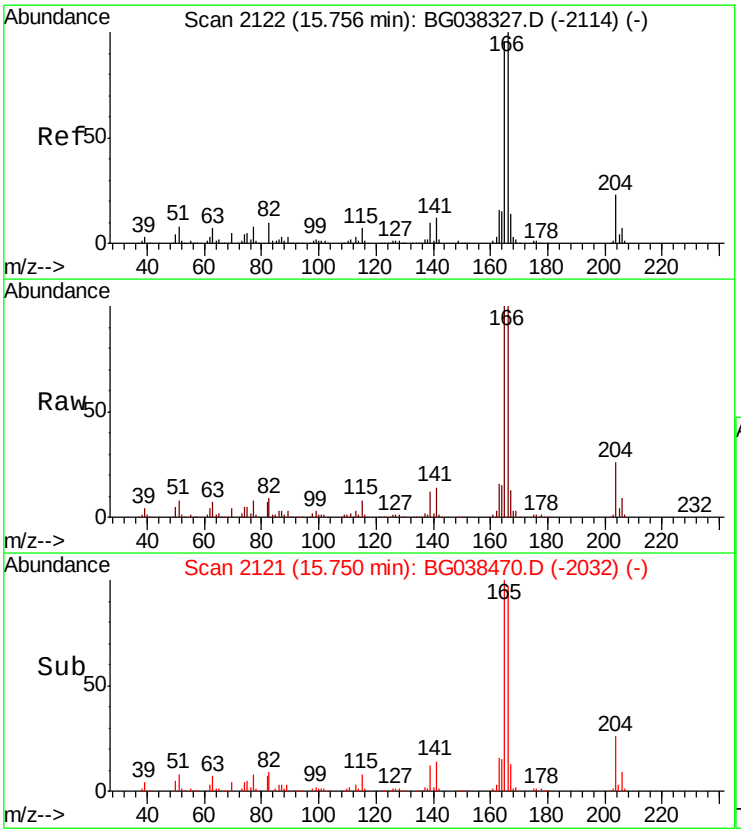
#57
2,4-Dinitrotoluene
Concen: 41.295 ng
RT: 15.07 min Scan# 2006
Delta R.T. -0.00 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 93853

Ion	Ratio	Lower	Upper
165	100		
63	45.9	33.4	50.0
89	71.6	57.2	85.8
182	2.9	2.6	4.0

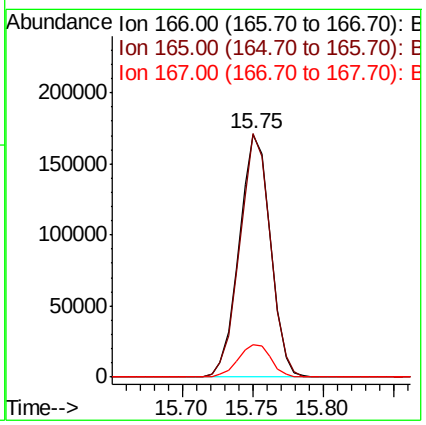


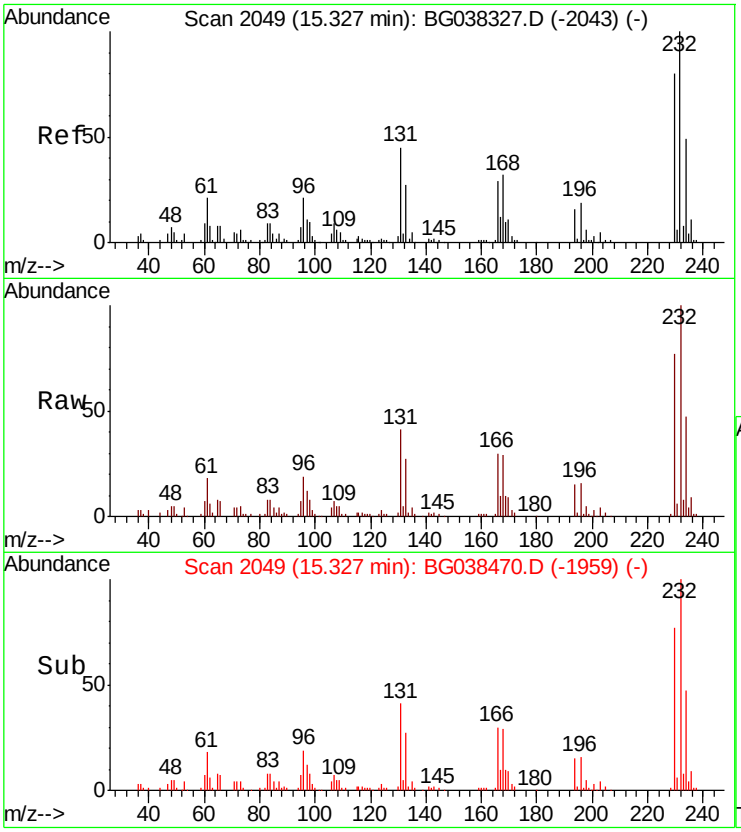


#58
Fluorene
Concen: 41.198 ng
RT: 15.75 min Scan# 2121
Delta R.T. -0.01 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Tgt Ion:166 Resp: 264295

Ion	Ratio	Lower	Upper
166	100		
165	100.4	79.0	118.6
167	13.4	11.3	16.9



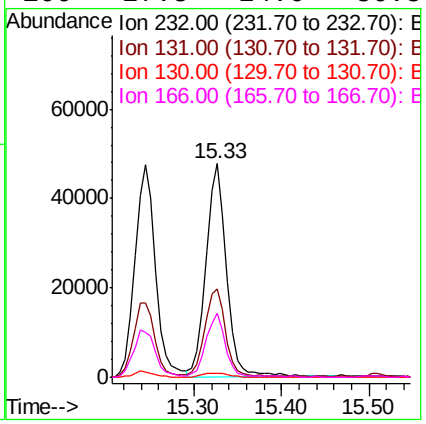


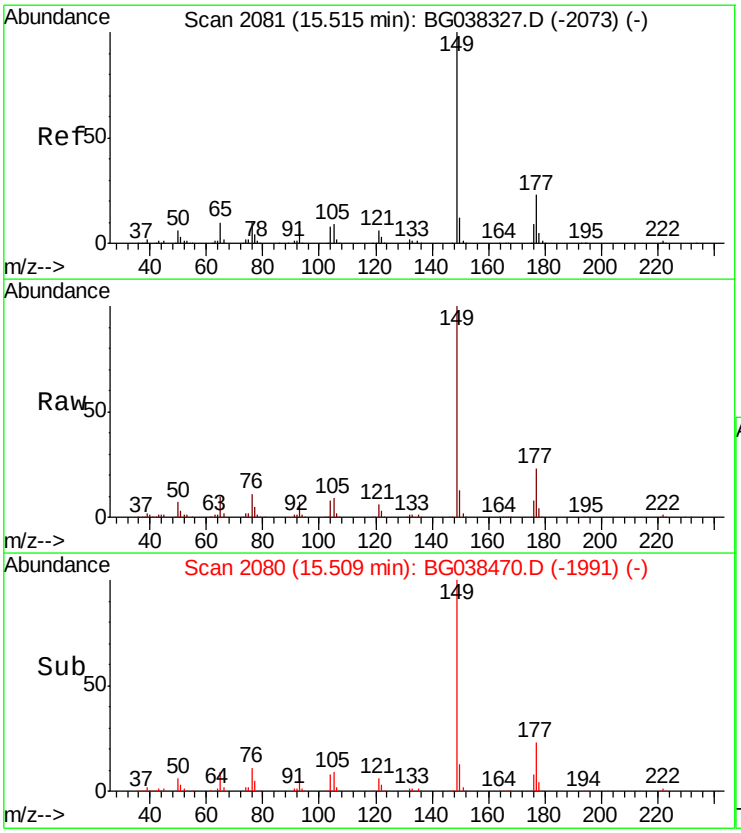
#59
2,3,4,6-Tetrachlorophenol
Concen: 41.884 ng
RT: 15.33 min Scan# 2049
Delta R.T. -0.00 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 77258

Ion	Ratio	Lower	Upper
232	100		
131	42.2	33.7	50.5
130	2.4	2.1	3.1
166	27.8	24.6	36.8

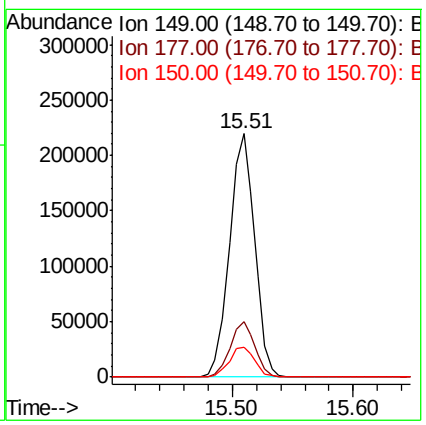


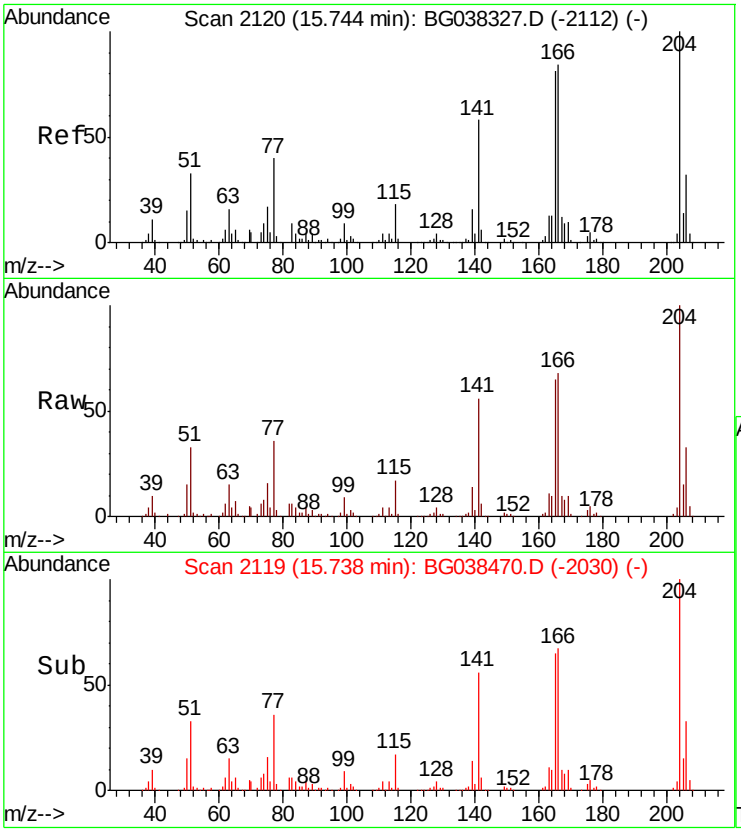


#60
Diethylphthalate
Concen: 39.716 ng
RT: 15.51 min Scan# 2080
Delta R.T. -0.01 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Tgt Ion:149 Resp: 317415

Ion	Ratio	Lower	Upper
149	100		
177	22.6	18.3	27.5
150	12.5	10.0	15.0



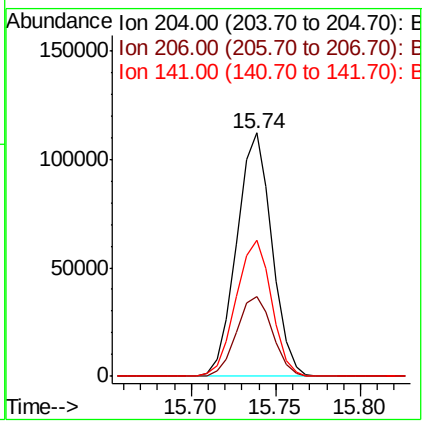


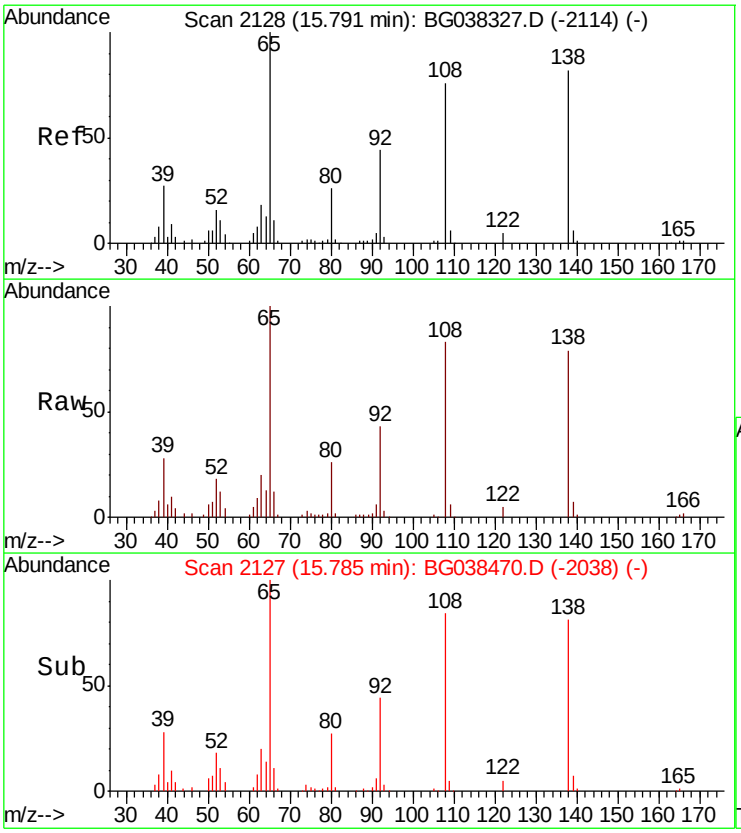
#61
4-Chlorophenyl-phenylether
Concen: 42.200 ng
RT: 15.74 min Scan# 2119
Delta R.T. -0.01 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 162613

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.6	39.8
141	55.9	45.4	68.2

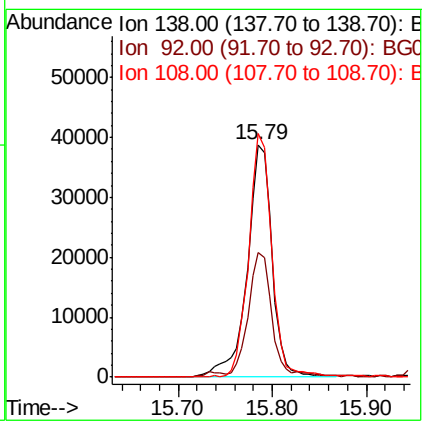


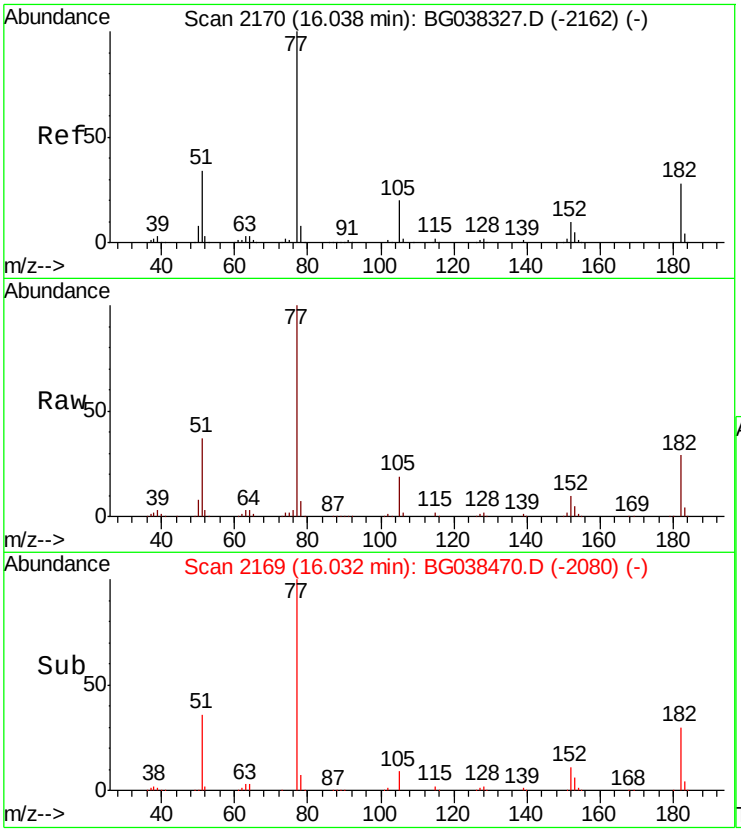


#62
4-Nitroaniline
Concen: 40.904 ng
RT: 15.79 min Scan# 2127
Delta R.T. -0.01 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Tgt Ion:138 Resp: 71400

Ion	Ratio	Lower	Upper
138	100		
92	53.8	36.4	76.4
108	104.9	60.1	100.1#



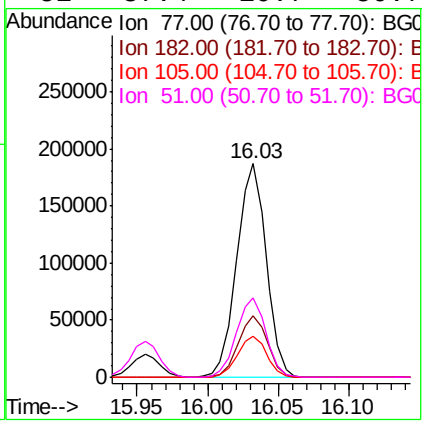


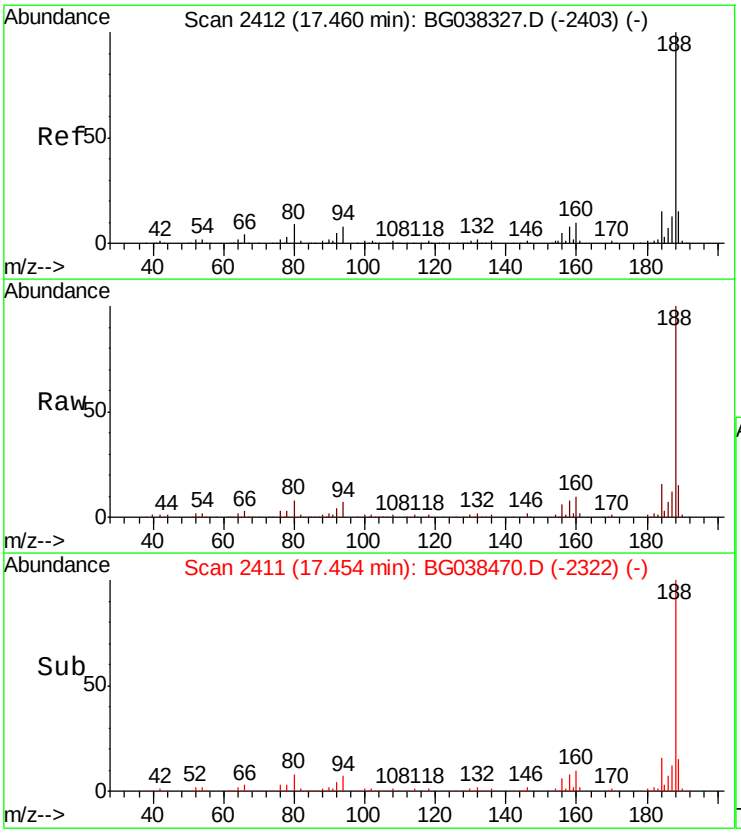
#63
Azobenzene
Concen: 38.888 ng
RT: 16.03 min Scan# 2169
Delta R.T. -0.01 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 271997

Ion	Ratio	Lower	Upper
77	100		
182	28.6	8.0	48.0
105	19.3	1.3	41.3
51	37.4	10.7	50.7

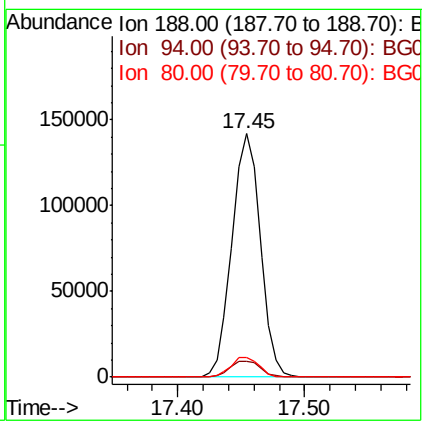


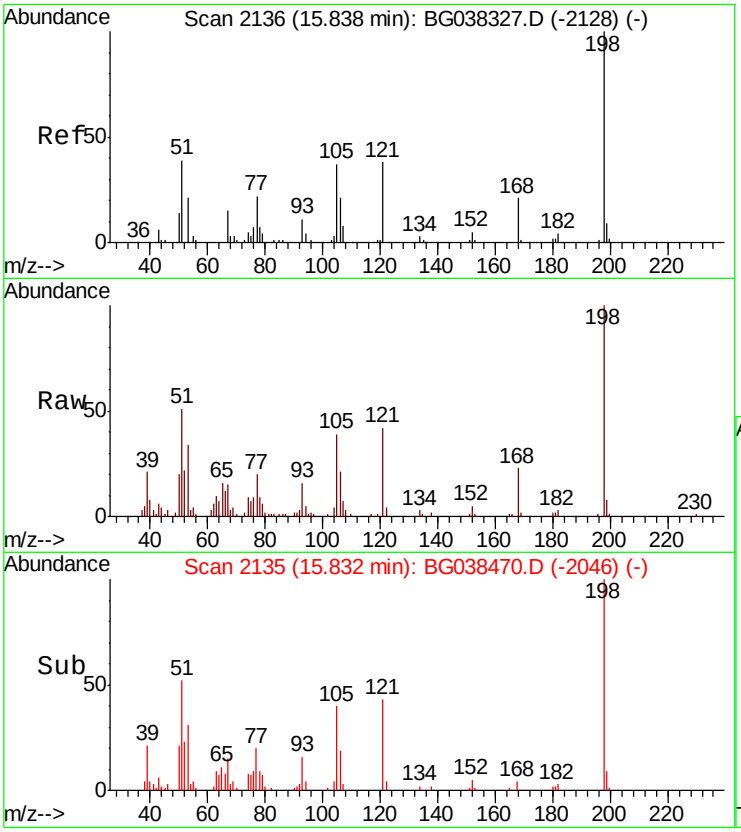


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.45 min Scan# 2411
Delta R.T. -0.01 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Tgt Ion:188 Resp: 220101

Ion	Ratio	Lower	Upper
188	100		
94	6.6	7.2	10.8#
80	8.0	7.7	11.5



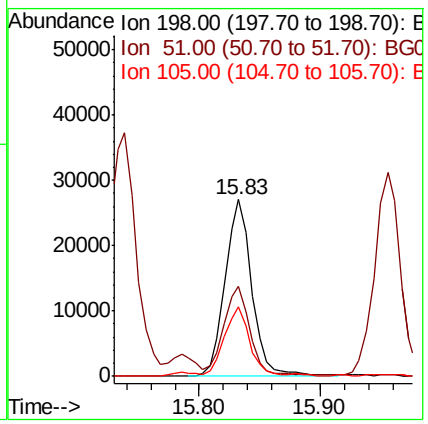


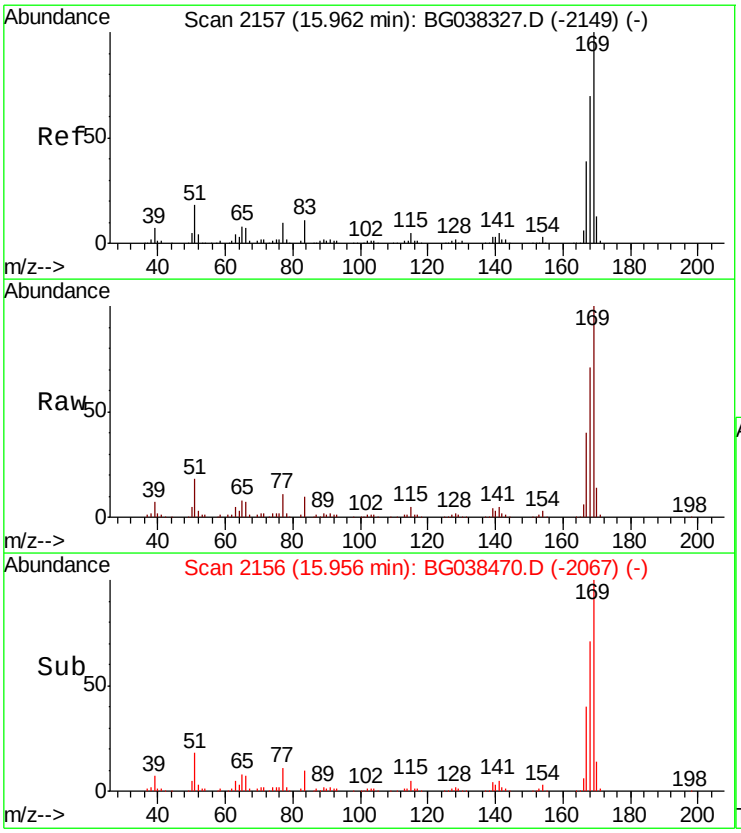
#65
4,6-Dinitro-2-methylphenol
Concen: 28.948 ng
RT: 15.83 min Scan# 2135
Delta R.T. -0.01 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 41747

Ion	Ratio	Lower	Upper
198	100		
51	50.7	22.7	62.7
105	39.4	19.7	59.7

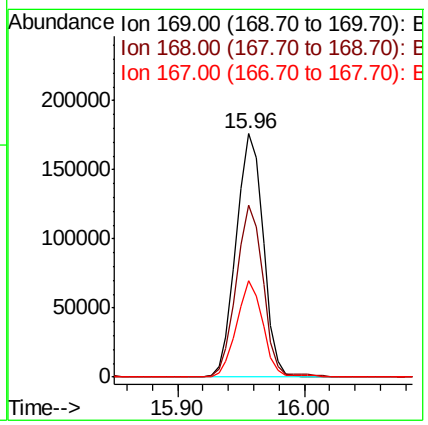


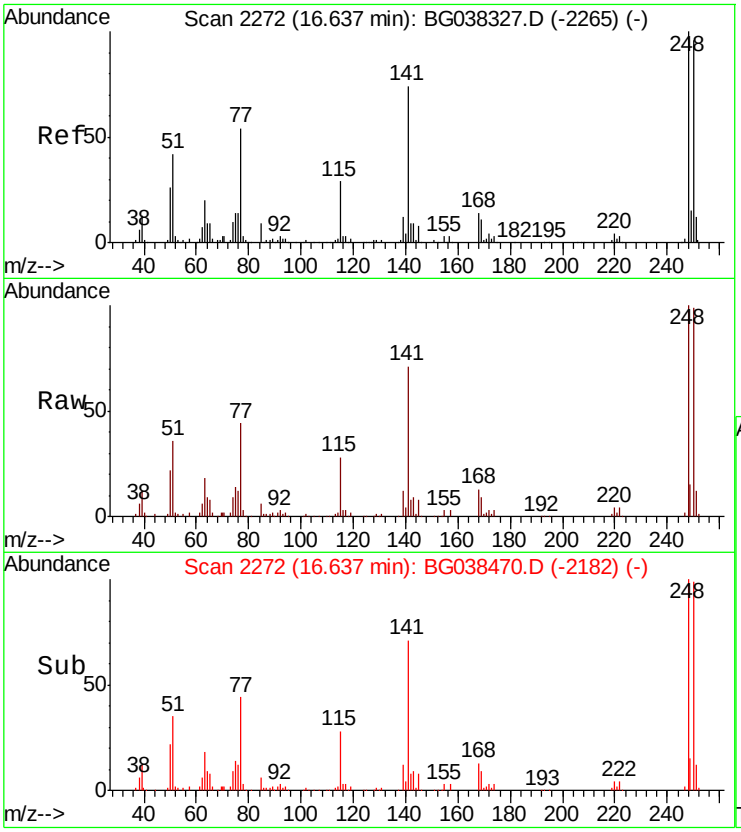


#66
n-Nitrosodiphenylamine
Concen: 42.046 ng
RT: 15.96 min Scan# 2156
Delta R.T. -0.01 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Tgt Ion:169 Resp: 260238

Ion	Ratio	Lower	Upper
169	100		
168	70.9	55.7	83.5
167	39.6	31.3	46.9



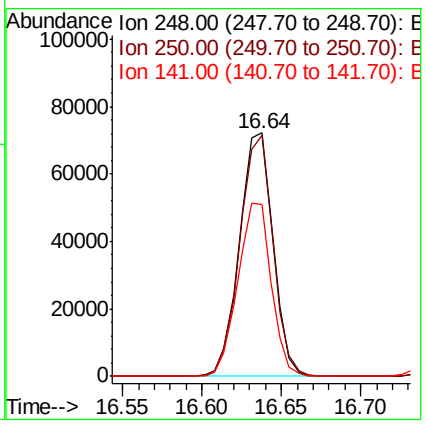


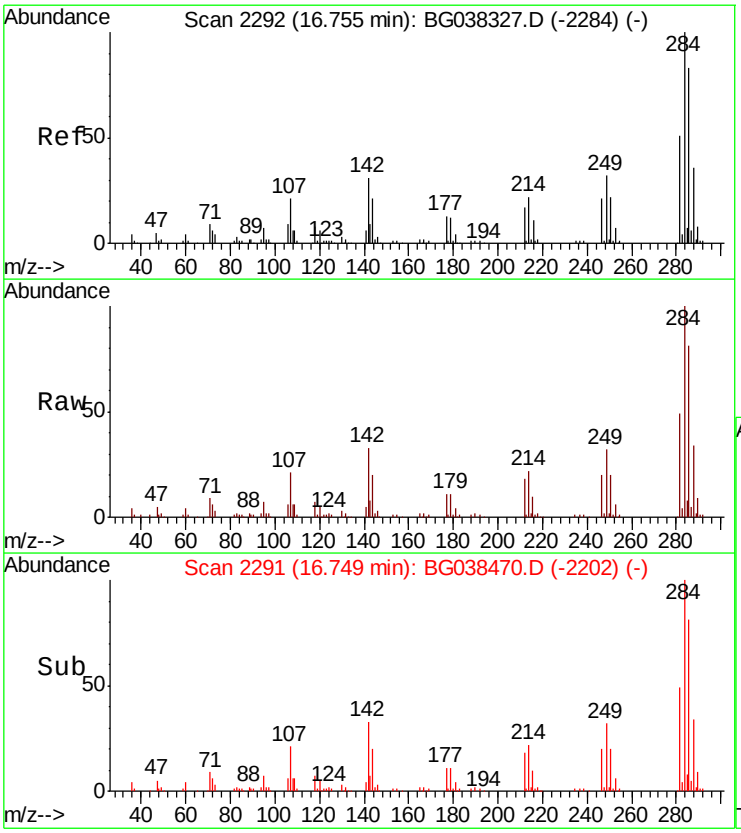
#67
4-Bromophenyl-phenylether
Concen: 44.645 ng
RT: 16.64 min Scan# 2272
Delta R.T. -0.00 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 106114

Ion	Ratio	Lower	Upper
248	100		
250	99.2	77.0	115.6
141	70.7	55.5	83.3

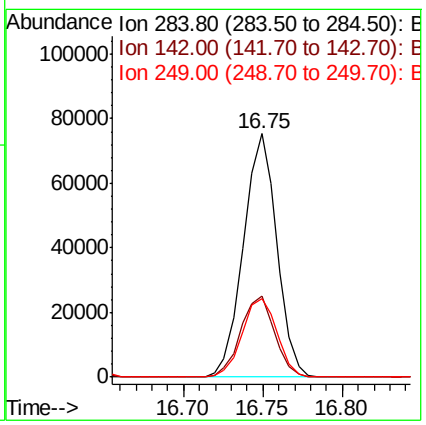


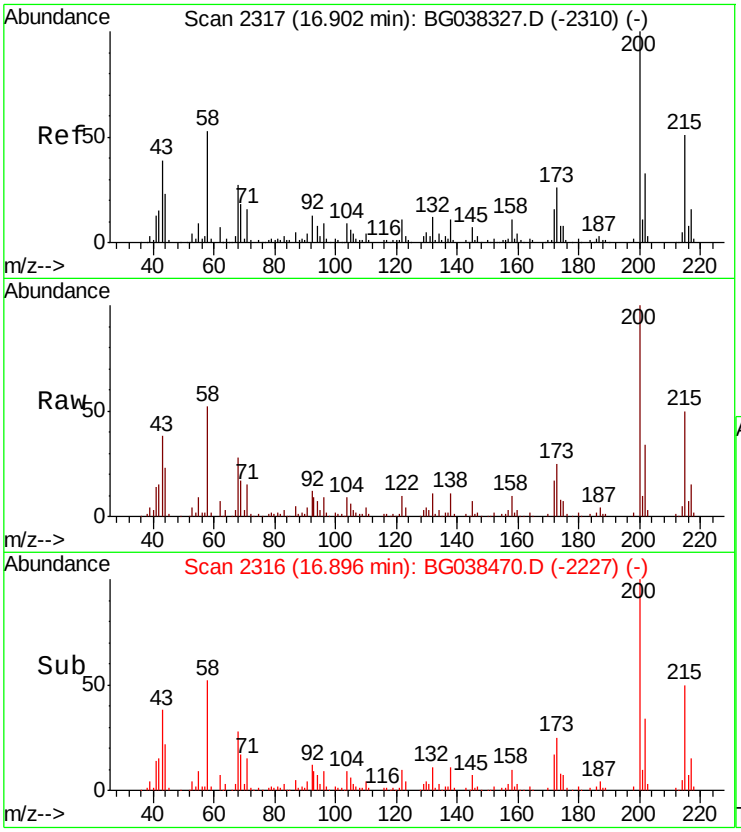


#68
Hexachlorobenzene
Concen: 44.963 ng
RT: 16.75 min Scan# 2291
Delta R.T. -0.01 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Tgt Ion:284 Resp: 110233

Ion	Ratio	Lower	Upper
284	100		
142	33.3	28.1	42.1
249	34.4	29.8	44.8



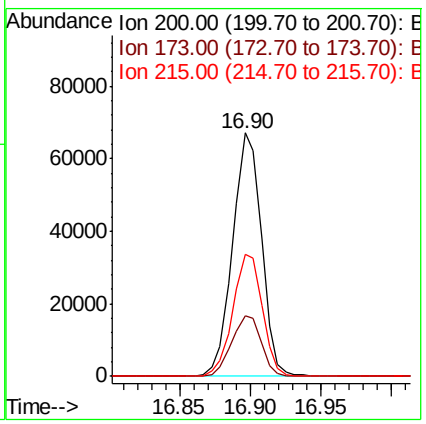


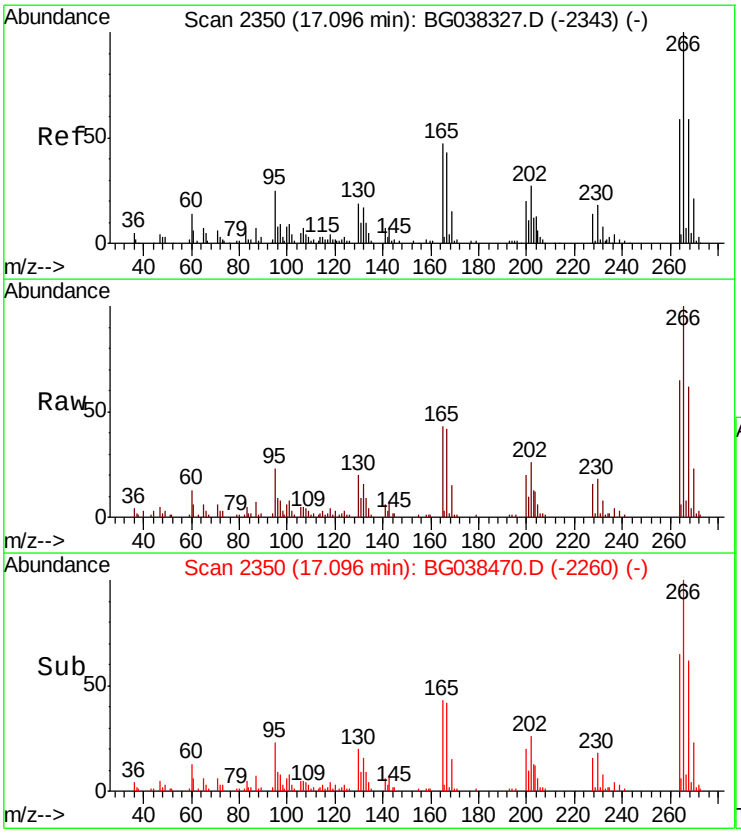
#69
Atrazine
Concen: 41.458 ng
RT: 16.90 min Scan# 2316
Delta R.T. -0.01 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 95747

Ion	Ratio	Lower	Upper
200	100		
173	25.1	6.1	46.1
215	50.4	30.8	70.8

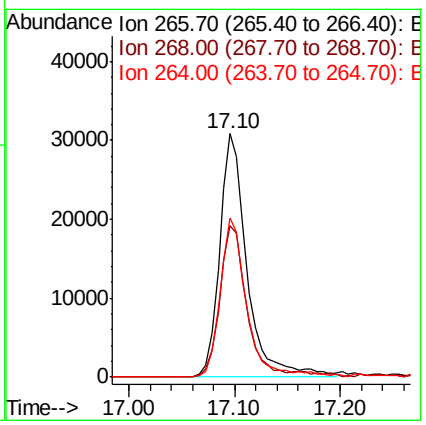


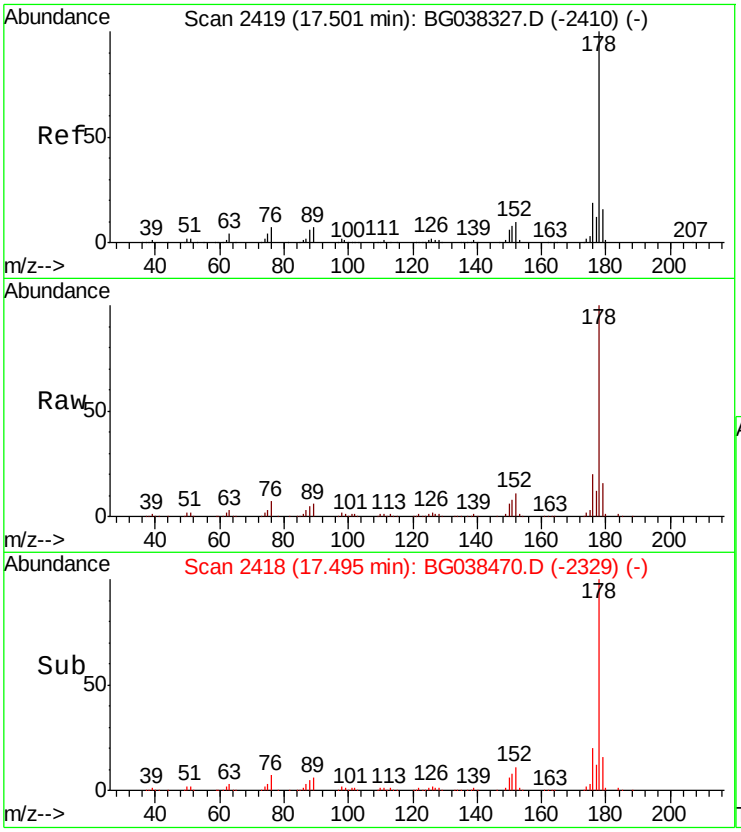


#70
Pentachlorophenol
Concen: 32.986 ng
RT: 17.10 min Scan# 2350
Delta R.T. -0.00 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Tgt Ion:266 Resp: 55391

Ion	Ratio	Lower	Upper
266	100		
268	66.8	55.0	82.6
264	71.3	58.9	88.3



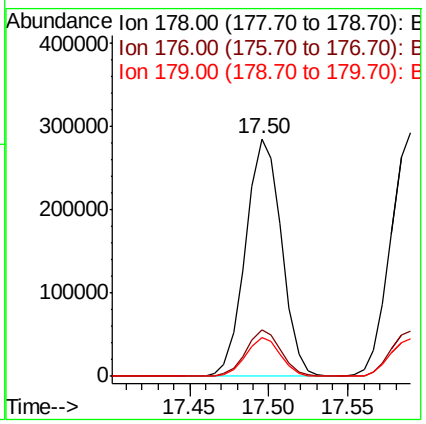


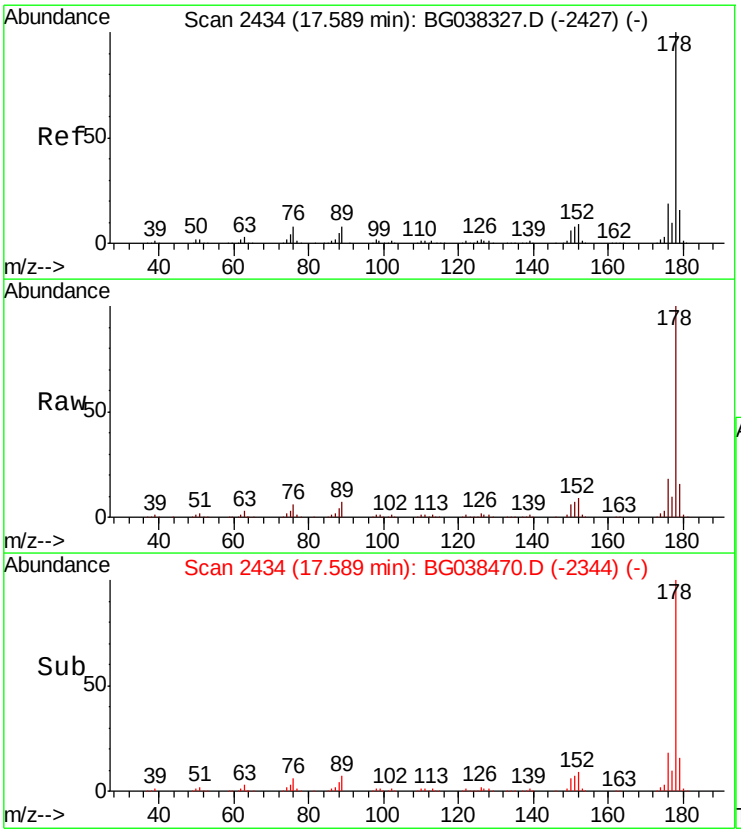
#71
Phenanthrene
Concen: 40.769 ng
RT: 17.50 min Scan# 2418
Delta R.T. -0.01 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 449382

Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.1	24.1
179	16.3	13.0	19.4

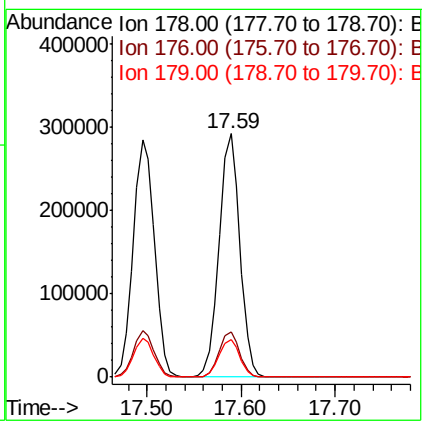


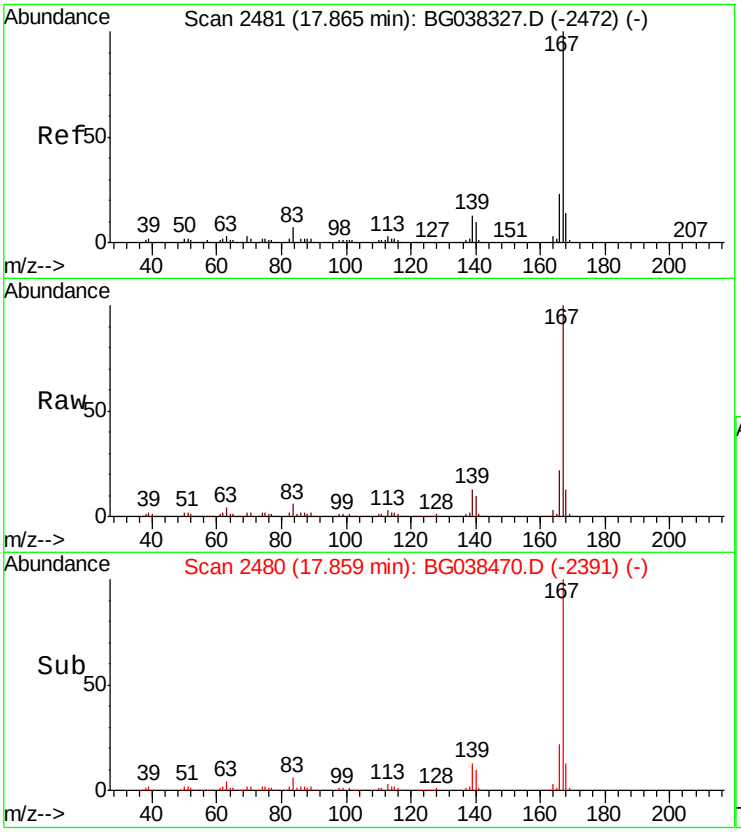


#72
Anthracene
Concen: 42.239 ng
RT: 17.59 min Scan# 2434
Delta R.T. -0.00 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Tgt Ion:178 Resp: 450870

Ion	Ratio	Lower	Upper
178	100		
176	18.4	15.0	22.4
179	15.6	12.8	19.2



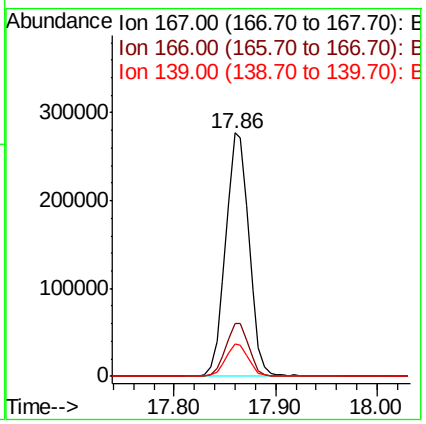


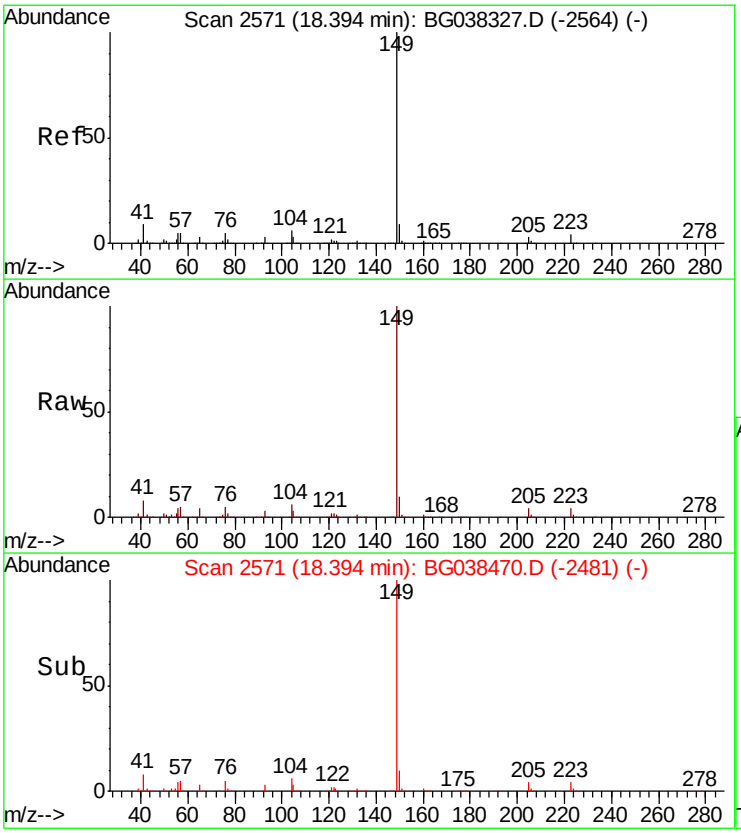
#73
Carbazole
Concen: 41.934 ng
RT: 17.86 min Scan# 2480
Delta R.T. -0.01 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 444257

Ion	Ratio	Lower	Upper
167	100		
166	21.8	18.3	27.5
139	13.1	10.5	15.7

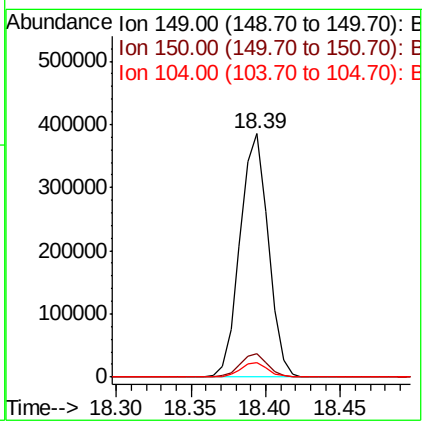


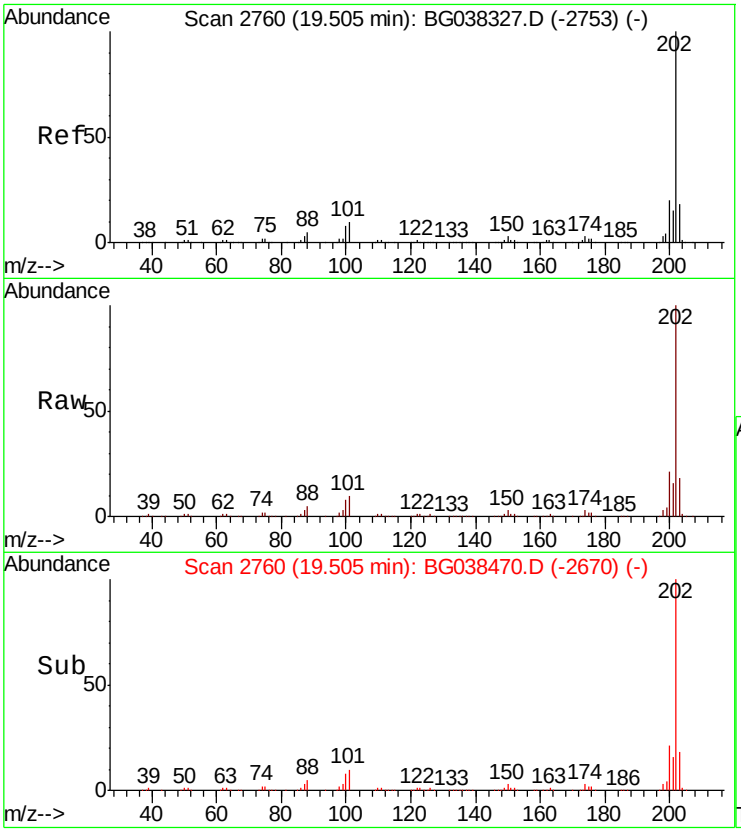


#74
Di-n-butylphthalate
Concen: 40.779 ng
RT: 18.39 min Scan# 2571
Delta R.T. -0.00 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Tgt Ion:149 Resp: 504706

Ion	Ratio	Lower	Upper
149	100		
150	9.8	8.2	12.2
104	5.8	4.0	6.0



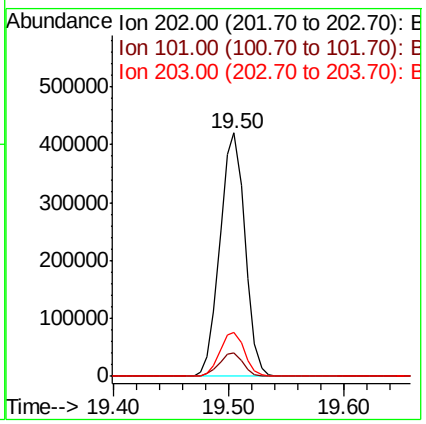


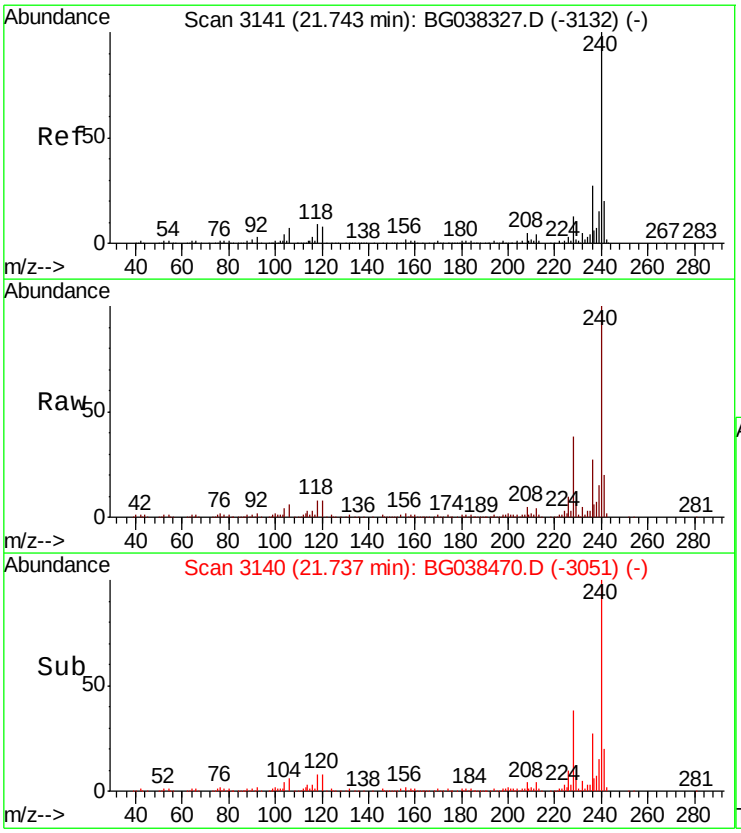
#75
Fluoranthene
Concen: 48.816 ng
RT: 19.50 min Scan# 2760
Delta R.T. -0.00 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 628657

Ion	Ratio	Lower	Upper
202	100		
101	9.5	0.0	30.7
203	18.2	0.0	38.5

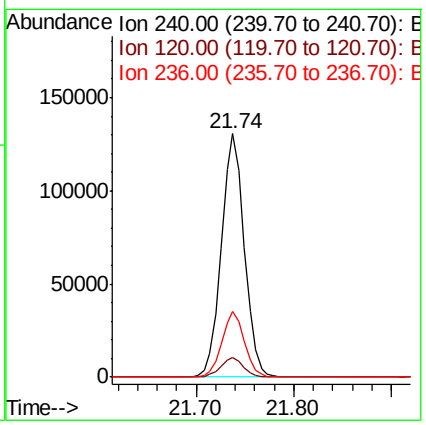


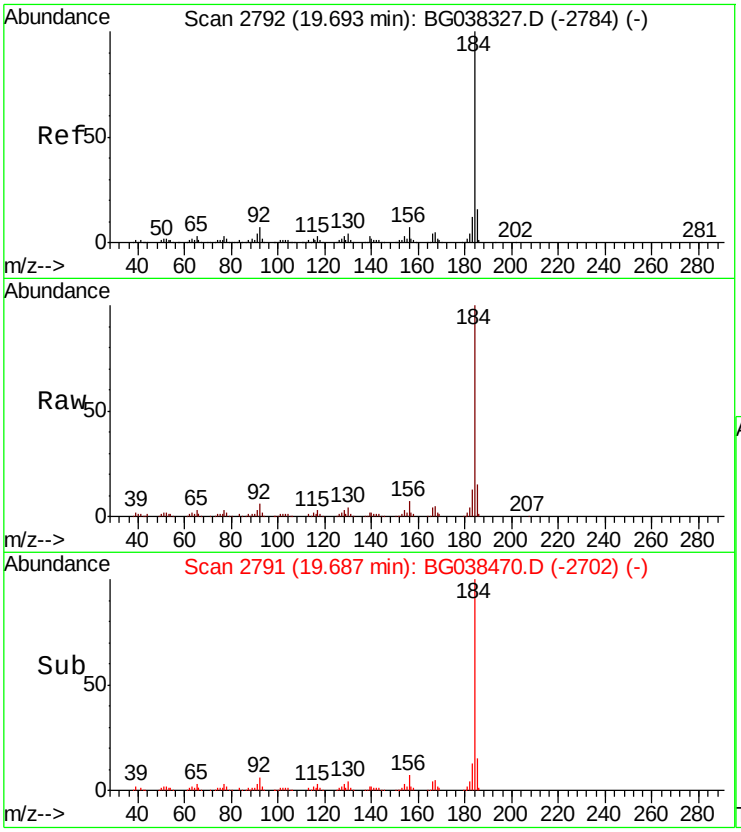


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.74 min Scan# 3140
Delta R.T. -0.01 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Tgt Ion:240 Resp: 212274

Ion	Ratio	Lower	Upper
240	100		
120	7.8	8.1	12.1#
236	26.9	21.4	32.0



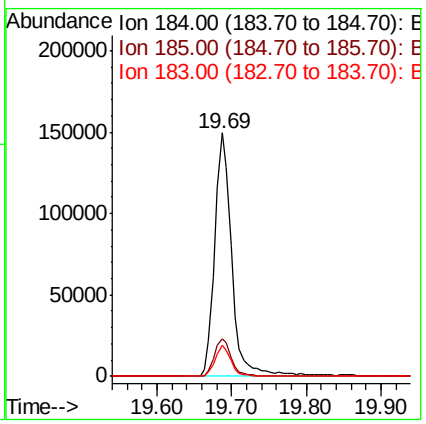


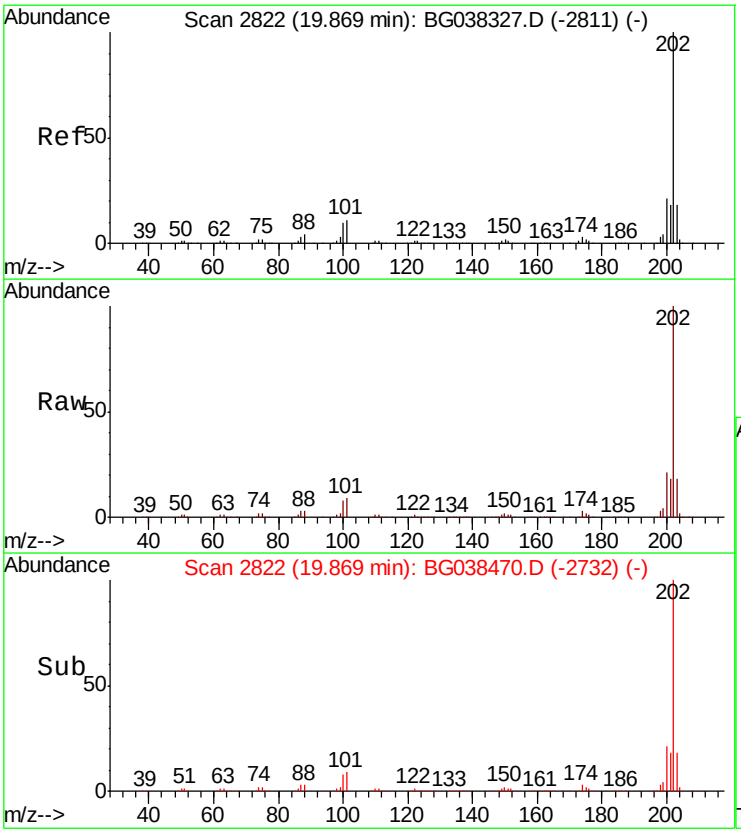
#77
Benzidine
Concen: 33.054 ng
RT: 19.69 min Scan# 2791
Delta R.T. -0.01 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 236770

Ion	Ratio	Lower	Upper
184	100		
185	15.2	12.6	18.8
183	12.7	10.2	15.2

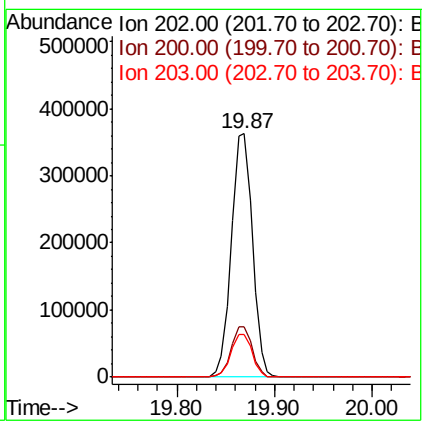


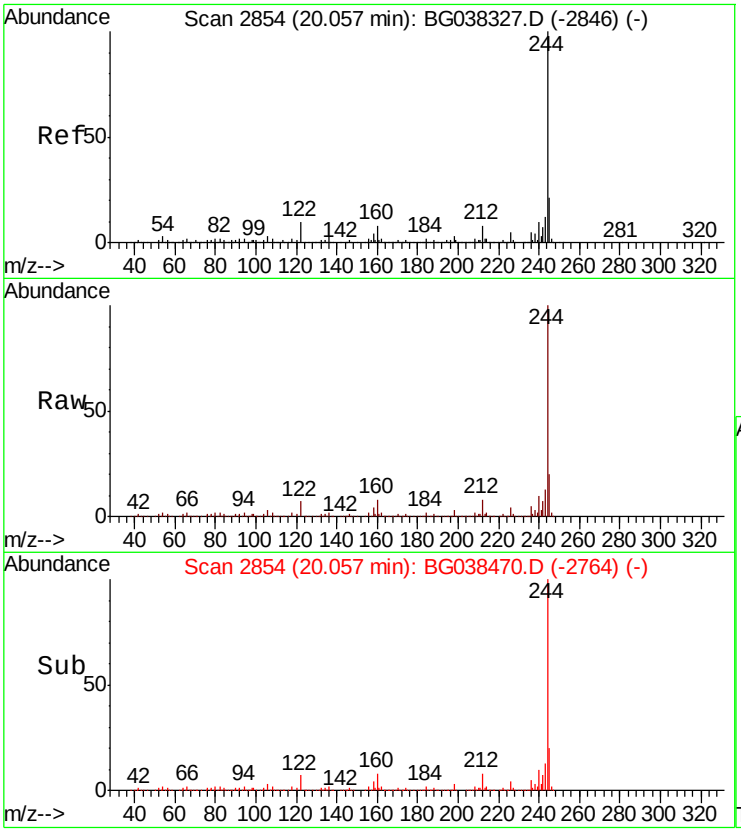


#78
Pyrene
Concen: 36.705 ng
RT: 19.87 min Scan# 2822
Delta R.T. -0.00 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Tgt Ion:202 Resp: 545156

Ion	Ratio	Lower	Upper
202	100		
200	20.9	17.8	26.6
203	17.6	15.2	22.8



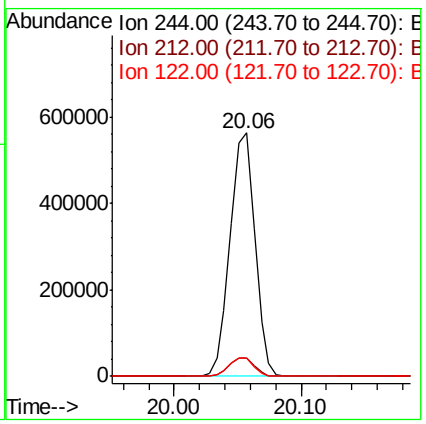


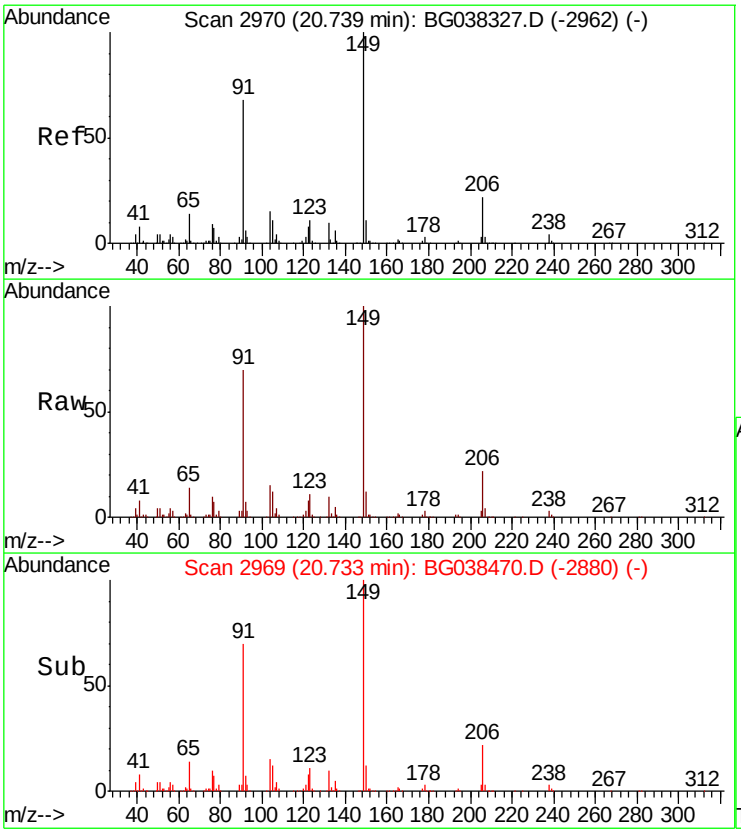
#79
Terphenyl-d14
Concen: 77.121 ng
RT: 20.06 min Scan# 2854
Delta R.T. -0.00 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 764186

Ion	Ratio	Lower	Upper
244	100		
212	7.7	6.5	9.7
122	7.4	9.0	13.4#

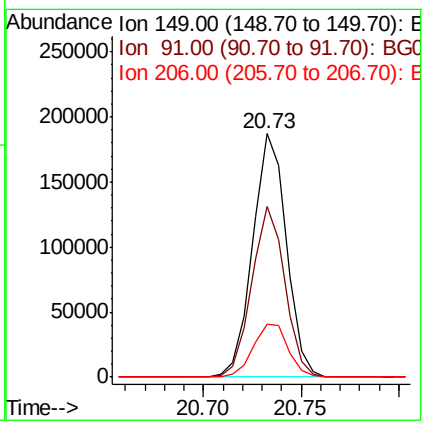


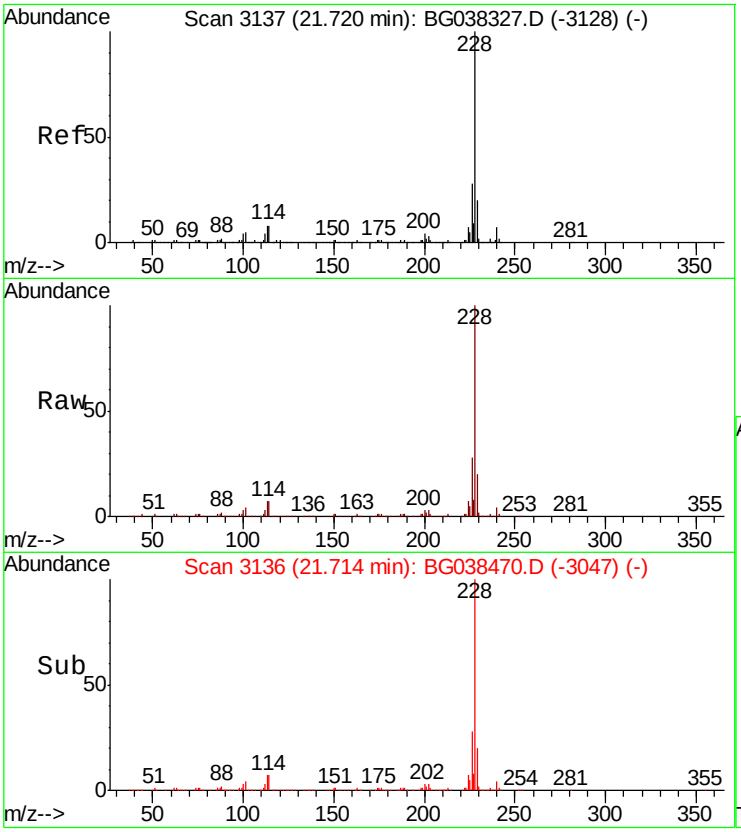


#80
Butylbenzylphthalate
Concen: 37.475 ng
RT: 20.73 min Scan# 2969
Delta R.T. -0.01 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Tgt Ion:149 Resp: 223861

Ion	Ratio	Lower	Upper
149	100		
91	70.2	57.0	85.4
206	21.9	17.8	26.6



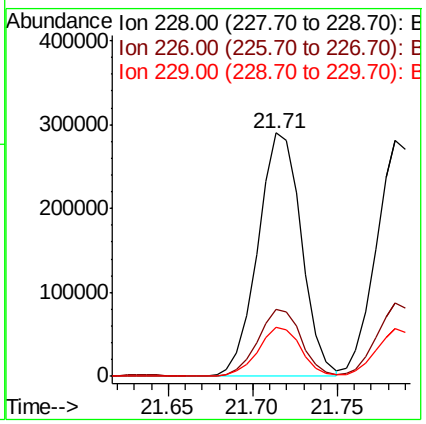


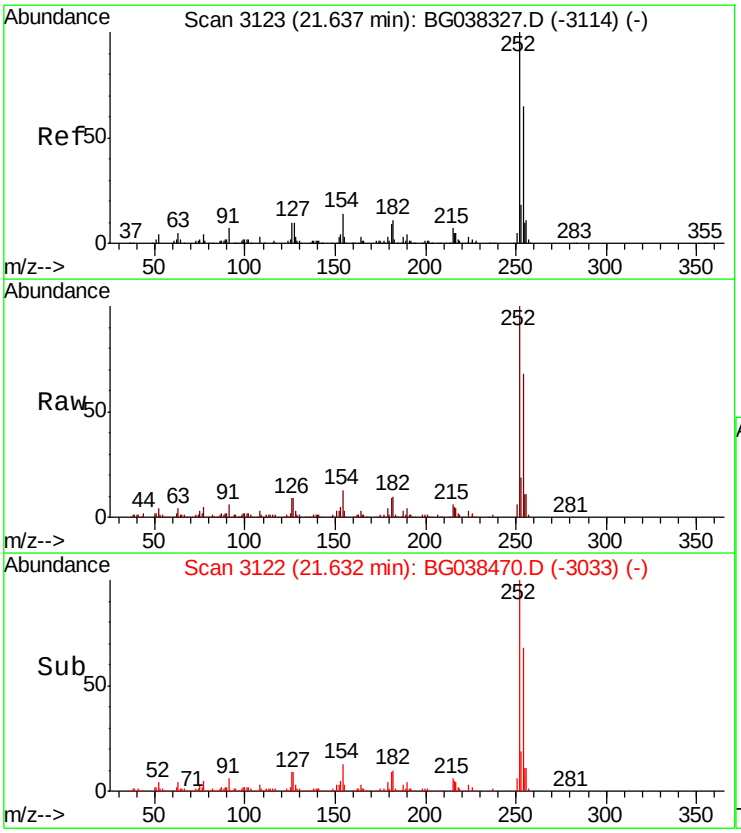
#81
Benzo(a)anthracene
Concen: 39.761 ng
RT: 21.71 min Scan# 3136
Delta R.T. -0.01 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 518741

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.6	33.8
229	20.4	16.3	24.5

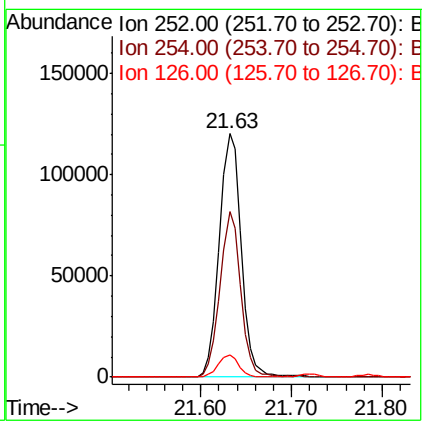


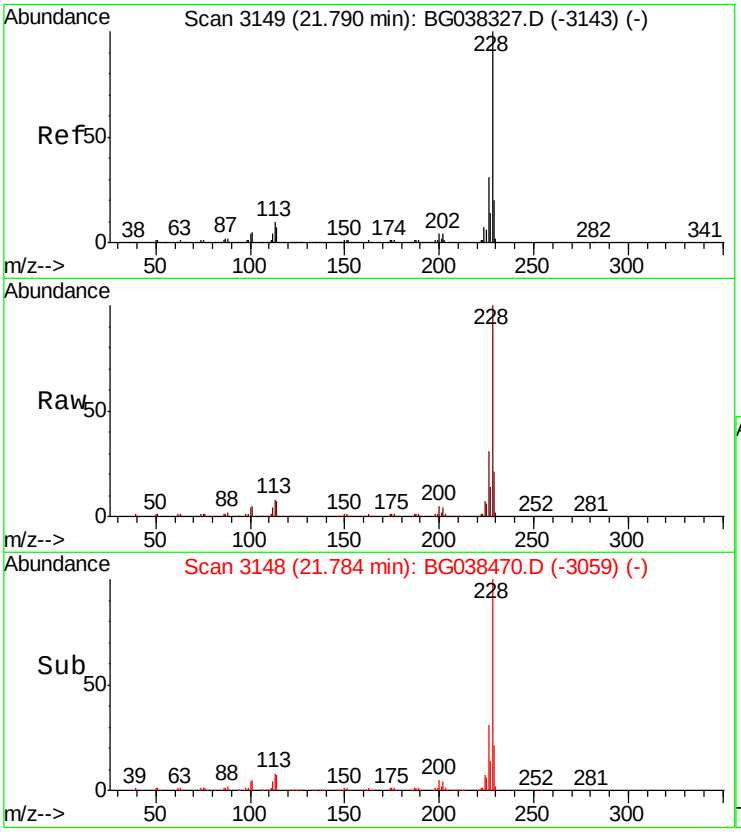


#82
3,3'-Dichlorobenzidine
Concen: 39.902 ng
RT: 21.63 min Scan# 3122
Delta R.T. -0.01 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Tgt Ion:252 Resp: 202512

Ion	Ratio	Lower	Upper
252	100		
254	68.2	52.0	78.0
126	8.9	8.2	12.4



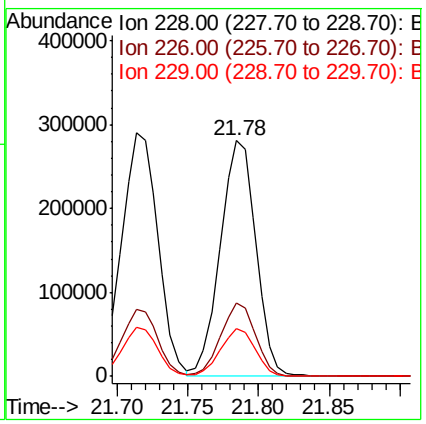


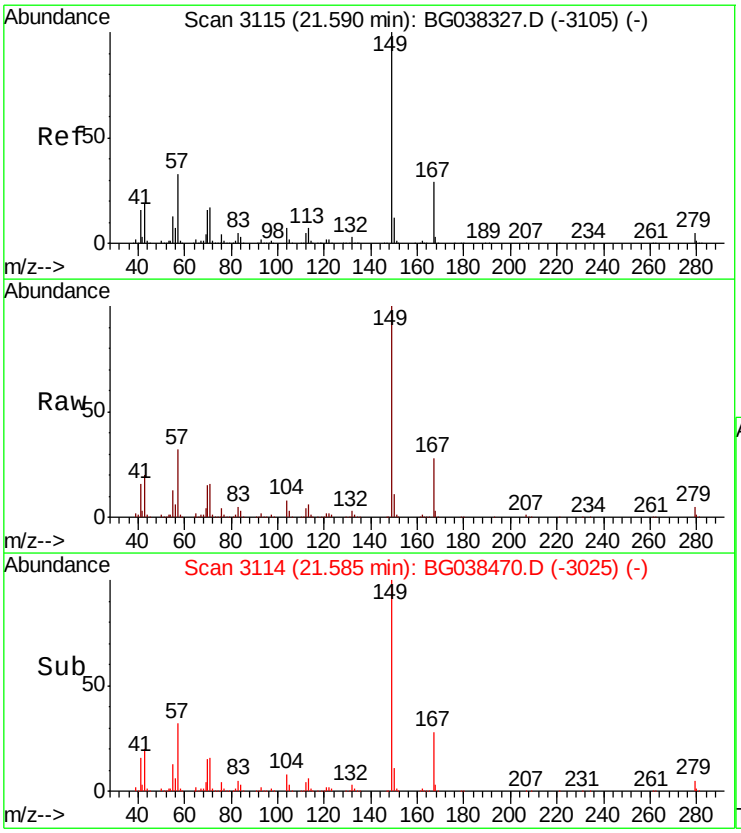
#83
Chrysene
Concen: 39.592 ng
RT: 21.78 min Scan# 3148
Delta R.T. -0.01 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 488810

Ion	Ratio	Lower	Upper
228	100		
226	31.3	25.7	38.5
229	20.5	16.5	24.7

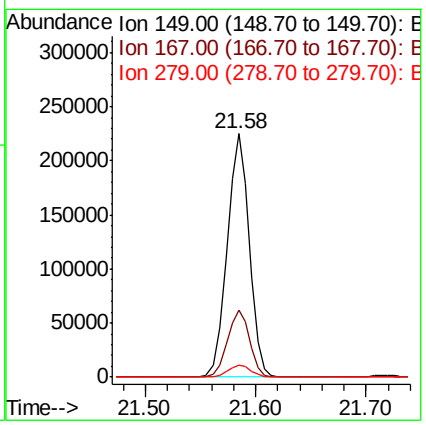


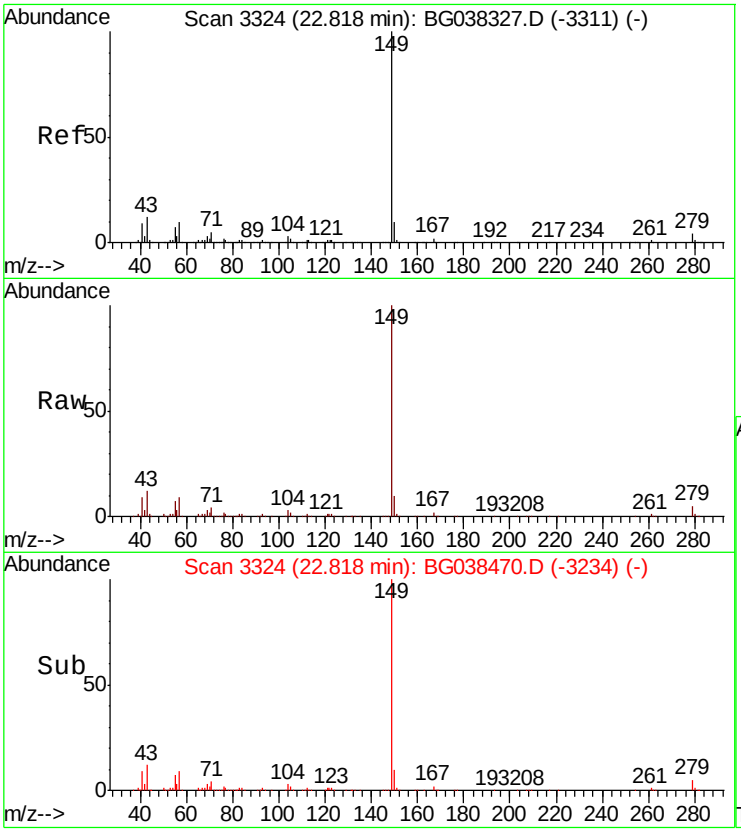


#84
Bis(2-ethylhexyl)phthalate
Concen: 37.173 ng
RT: 21.58 min Scan# 3114
Delta R.T. -0.01 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Tgt Ion:149 Resp: 314747

Ion	Ratio	Lower	Upper
149	100		
167	27.7	23.0	34.4
279	5.0	3.6	5.4



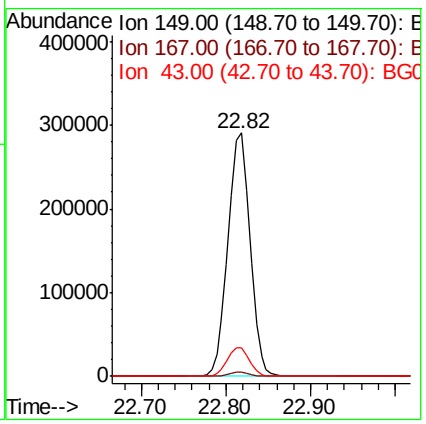


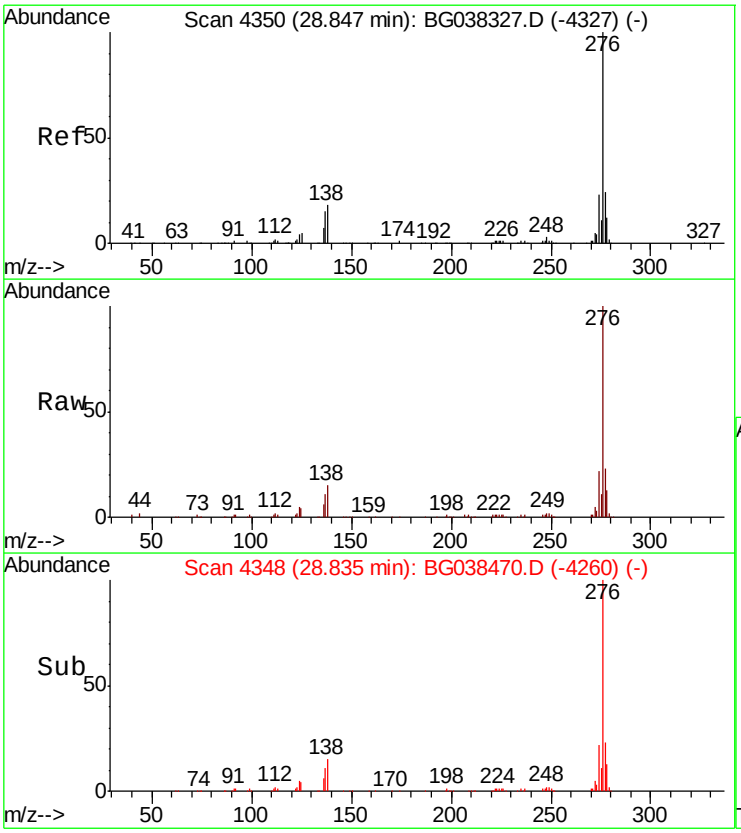
#85
Di-n-octyl phthalate
Concen: 36.137 ng
RT: 22.82 min Scan# 3324
Delta R.T. -0.00 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 524639

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	12.1	8.7	13.1

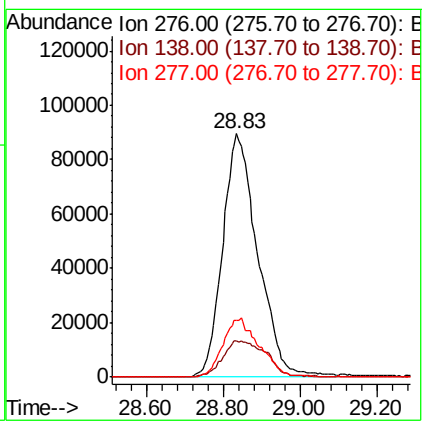


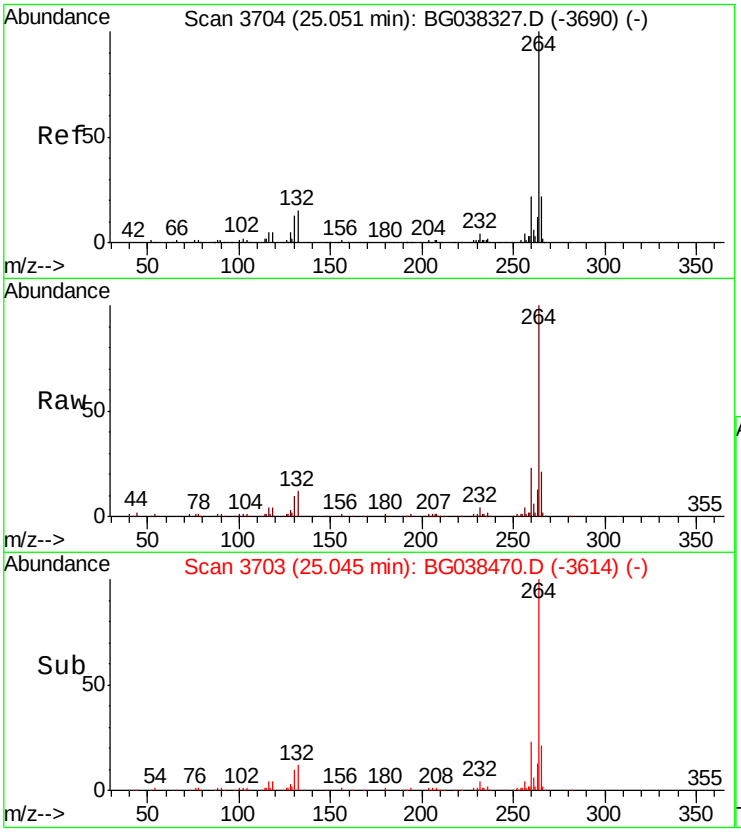


#86
Indeno(1,2,3-cd)pyrene
Concen: 40.574 ng
RT: 28.83 min Scan# 4348
Delta R.T. -0.01 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Tgt Ion:276 Resp: 569300

Ion	Ratio	Lower	Upper
276	100		
138	18.3	12.0	18.0#
277	25.1	20.6	30.8



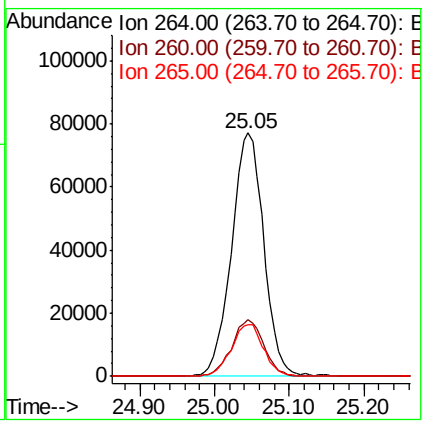


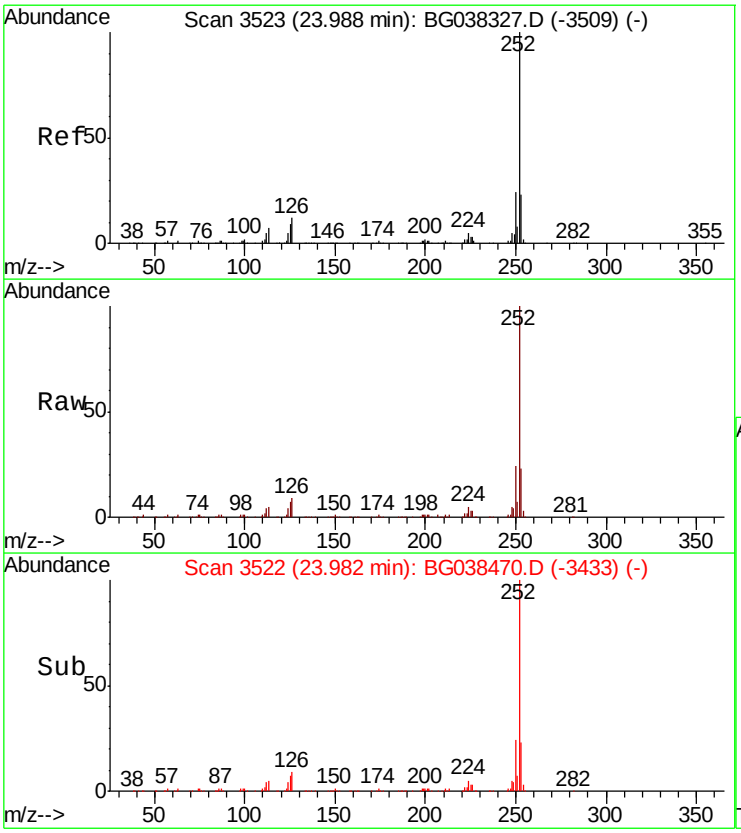
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.05 min Scan# 3703
Delta R.T. -0.01 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 231062

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

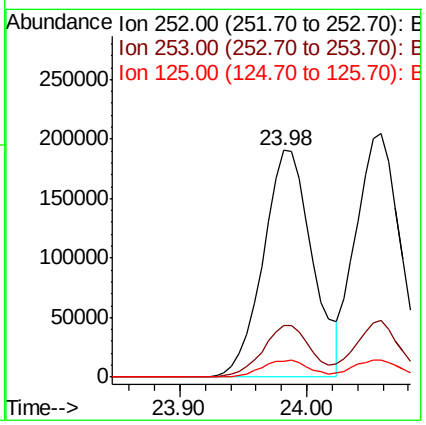


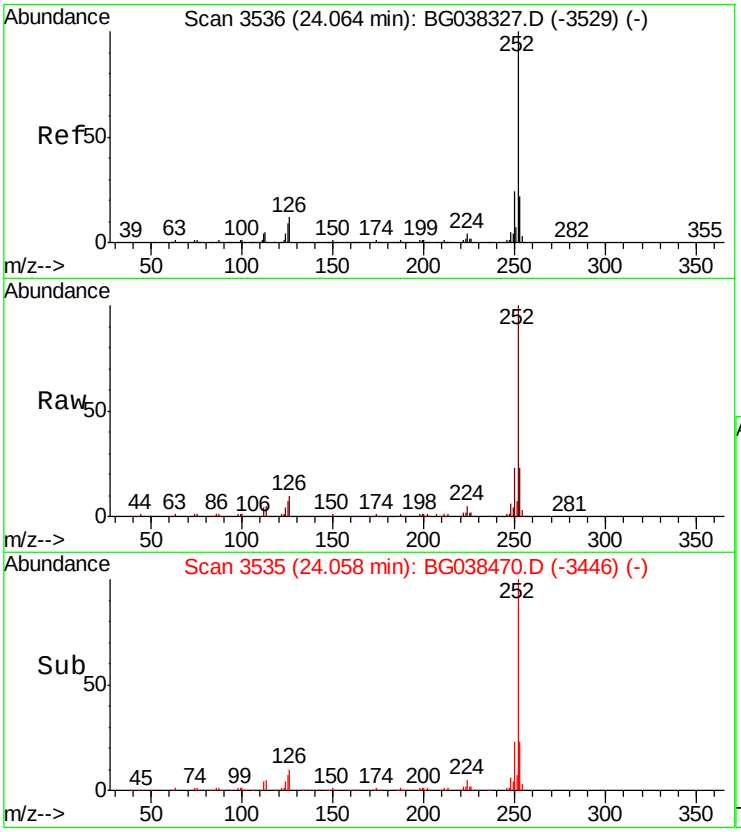


#88
Benzo(b)fluoranthene
Concen: 39.365 ng
RT: 23.98 min Scan# 3522
Delta R.T. -0.01 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Tgt Ion:252 Resp: 513946

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.2	27.2
125	7.1	7.8	11.6#



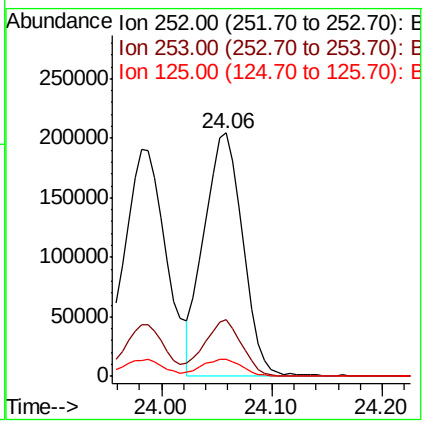


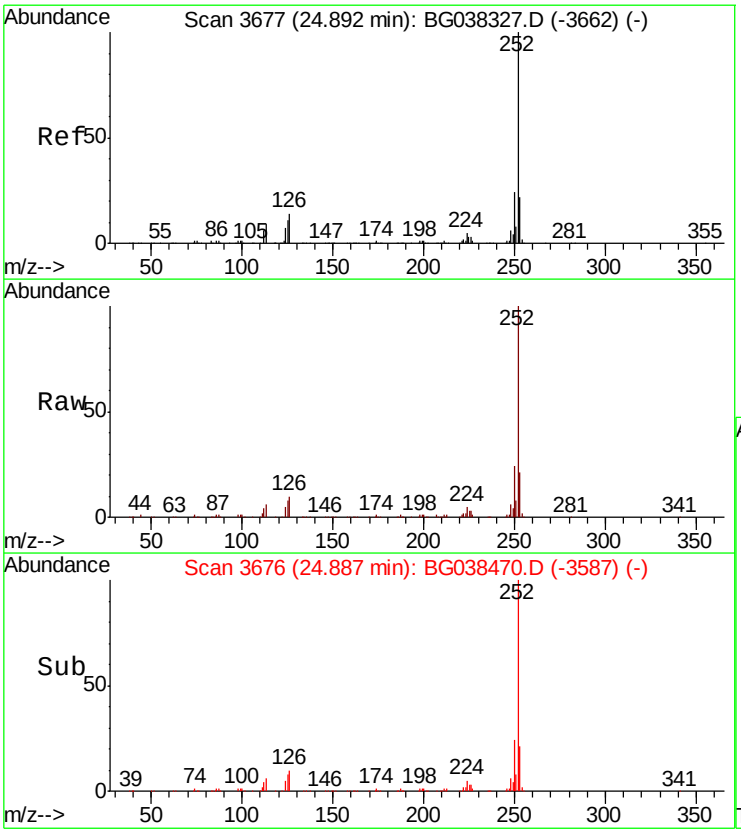
#89
Benzo(k)fluoranthene
Concen: 37.854 ng
RT: 24.06 min Scan# 3535
Delta R.T. -0.01 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 492212

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.4	26.2
125	7.2	7.4	11.0#

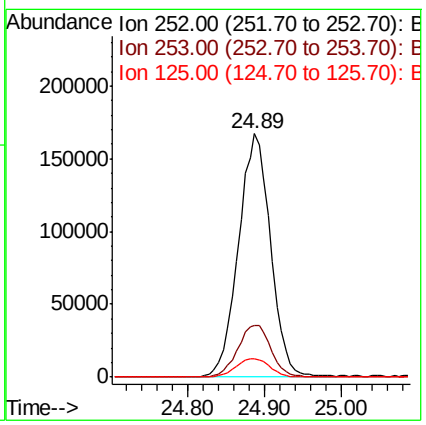


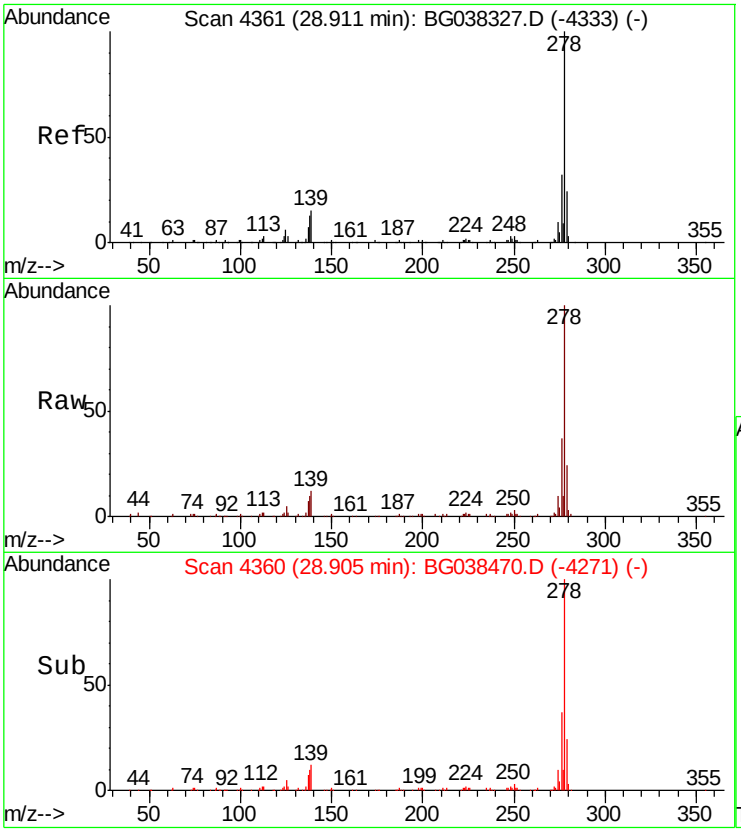


#90
Benzo(a)pyrene
Concen: 38.544 ng
RT: 24.89 min Scan# 3676
Delta R.T. -0.01 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Tgt Ion:252 Resp: 488122

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.4	26.2
125	7.5	9.0	13.6#



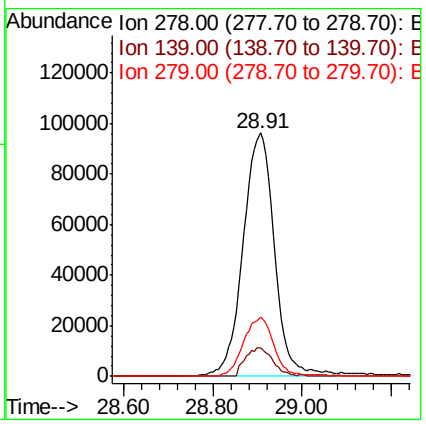


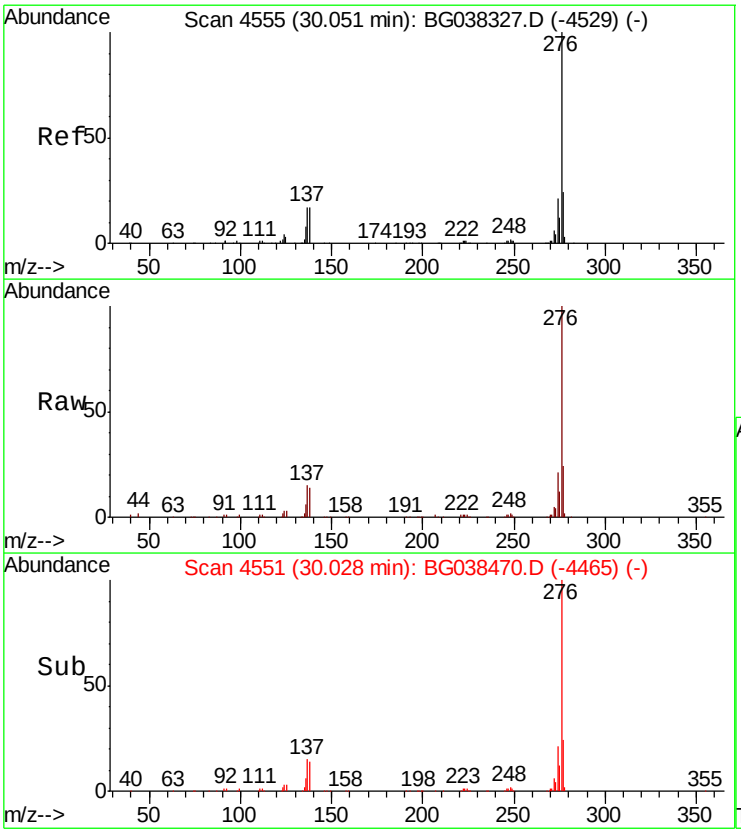
#91
Dibenzo(a,h)anthracene
Concen: 38.700 ng
RT: 28.91 min Scan# 4360
Delta R.T. -0.01 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 464826

Ion	Ratio	Lower	Upper
278	100		
139	11.7	11.5	17.3
279	24.5	18.6	27.8





#92
Benzo(g,h,i)perylene
Concen: 40.271 ng
RT: 30.03 min Scan# 4551
Delta R.T. -0.02 min
Lab File: BG038470.D
Acq: 11 Dec 2018 13:59

Tgt Ion:276 Resp: 479893

Ion	Ratio	Lower	Upper
276	100		
277	24.1	18.9	28.3
138	14.5	17.2	25.8#