Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120618\
Data File : BG038381.D
Acq On : 6 Dec 2018 12:52
Operator : JU/SJ
Sample : PB115178BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 06 14:27:59 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	27563	20.00	ng		0.00
21) Naphthalene-d8	10.89	136	211721	20.00	ng		0.00
39) Acenaphthene-d10	14.71	164	82994	20.00	ng		0.00
64) Phenanthrene-d10	17.45	188	205240	20.00	ng		0.00
76) Chrysene-d12	21.74	240	197152	20.00	ng		0.00
87) Perylene-d12	25.04	264	172003	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.62	112	244240	156.81	ng		0.00
7) Phenol-d6	7.22	99	490203	217.75	ng		0.00
23) Nitrobenzene-d5	9.25	82	154636	36.26	ng		0.00
42) 2,4,6-Tribromophenol	16.20	330	145328	142.64	ng		0.00
45) 2-Fluorobiphenyl	13.33	172	581637	99.86	ng		0.00
79) Terphenyl-d14	20.05	244	664430	72.20	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.50	88	22850	32.009	ng	#	86
3) Pyridine	3.91	79	94502	44.250	ng		99
4) n-Nitrosodimethylamine	3.82	42	51262	54.798	ng		96
6) Aniline	7.40	93	113650	39.527	ng		98
8) 2-Chlorophenol	7.63	128	93743	51.823	ng		97
9) Benzaldehyde	7.21	77	36870	25.864	ng		98
10) Phenol	7.25	94	139232	58.537	ng		95
11) bis(2-Chloroethyl)ether	7.49	93	94197	48.356	ng		96
12) 1,3-Dichlorobenzene	7.95	146	88565	41.891	ng		98
13) 1,4-Dichlorobenzene	8.11	146	88102	40.276	ng		98
14) 1,2-Dichlorobenzene	8.42	146	83203	41.637	ng		98
15) Benzyl Alcohol	8.31	79	85301	46.089	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.59	45	188572	42.559	ng		98
17) 2-Methylphenol	8.51	107	77572	47.712	ng		89
18) Hexachloroethane	9.15	117	33495	42.425	ng		98
19) n-Nitroso-di-n-propylamine	8.88	70	68889	41.973	ng		92
20) 3+4-Methylphenols	8.84	107	108704	45.365	ng		97
22) Acetophenone	8.90	105	128804	24.174	ng	#	96
24) Nitrobenzene	9.29	77	104237	24.059	ng		94
25) Isophorone	9.80	82	224667	29.979	ng		98
26) 2-Nitrophenol	10.00	139	70484	35.110	ng		94
27) 2,4-Dimethylphenol	10.05	122	121550	42.155	ng		97
28) bis(2-Chloroethoxy)methane	10.29	93	179785	41.847	ng		97
29) 2,4-Dichlorophenol	10.53	162	160501	48.763	ng		96
30) 1,2,4-Trichlorobenzene	10.74	180	156708	40.558	ng		98
31) Naphthalene	10.94	128	481799	47.640	ng		99
32) Benzoic acid	10.19	122	68197	34.771	ng		93
33) 4-Chloroaniline	11.06	127	119312	26.650	ng		96
34) Hexachlorobutadiene	11.20	225	85642	35.430	ng		98
35) Caprolactam	11.84	113	33243	24.423	ng		97
36) 4-Chloro-3-methylphenol	12.16	107	177111	48.430	ng		97
37) 2-Methylnaphthalene	12.54	142	359746	49.949	ng		98
38) 1-Methylnaphthalene	12.76	142	344359	49.921	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.90	216	171462	60.040	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120618\
Data File : BG038381.D
Acq On : 6 Dec 2018 12:52
Operator : JU/SJ
Sample : PB115178BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 06 14:27:59 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	176382	112.389	ng		99
43) 2,4,6-Trichlorophenol	13.14	196	129183	69.830	ng		99
44) 2,4,5-Trichlorophenol	13.21	196	139101	70.977	ng		99
46) 1,1'-Biphenyl	13.54	154	453530	64.648	ng		99
47) 2-Chloronaphthalene	13.59	162	352679	66.621	ng		99
48) 2-Nitroaniline	13.80	65	121731	68.541	ng		96
49) Acenaphthylene	14.43	152	456430	57.248	ng		100
50) Dimethylphthalate	14.16	163	446073	67.010	ng		100
51) 2,6-Dinitrotoluene	14.29	165	94752	62.311	ng		95
52) Acenaphthene	14.77	154	210640	43.337	ng		99
53) 3-Nitroaniline	14.62	138	55944	34.160	ng	#	99
54) 2,4-Dinitrophenol	14.83	184	87834	105.371	ng	#	84
55) Dibenzofuran	15.10	168	350074	43.566	ng		96
56) 4-Nitrophenol	14.92	139	116332	89.923	ng		83
57) 2,4-Dinitrotoluene	15.08	165	98139	46.793	ng		91
58) Fluorene	15.76	166	279094	47.145	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.33	232	81414	47.831	ng		98
60) Diethylphthalate	15.51	149	313733	42.540	ng		99
61) 4-Chlorophenyl-phenylether	15.74	204	151142	42.505	ng		100
62) 4-Nitroaniline	15.79	138	74508	46.256	ng		85
63) Azobenzene	16.03	77	280130	43.402	ng		94
65) 4,6-Dinitro-2-methylphenol	15.83	198	59557	44.288	ng		94
66) n-Nitrosodiphenylamine	15.96	169	258805	44.843	ng		96
67) 4-Bromophenyl-phenylether	16.64	248	100956	45.550	ng		99
68) Hexachlorobenzene	16.75	284	103992	45.489	ng		98
69) Atrazine	16.90	200	100618	46.722	ng		96
70) Pentachlorophenol	17.10	266	122210	78.047	ng		92
71) Phenanthrene	17.50	178	487623	47.442	ng		98
72) Anthracene	17.59	178	497803	50.013	ng		99
73) Carbazole	17.87	167	451870	45.741	ng		99
74) Di-n-butylphthalate	18.39	149	545208	47.241	ng		98
75) Fluoranthene	19.51	202	603432	50.250	ng		97
77) Benzidine	19.69	184	163397	24.561	ng		98
78) Pyrene	19.87	202	598503	43.388	ng		97
80) Butylbenzylphthalate	20.73	149	249106	44.899	ng		96
81) Benzo(a)anthracene	21.71	228	567717	46.852	ng		99
82) 3,3'-Dichlorobenzidine	21.63	252	161174	34.193	ng		97
83) Chrysene	21.78	228	529528	46.180	ng		98
84) Bis(2-ethylhexyl)phthalate	21.59	149	347660	44.210	ng		99
85) Di-n-octyl phthalate	22.81	149	629516	46.687	ng		98
86) Indeno(1,2,3-cd)pyrene	28.84	276	646051	49.576	ng		99
88) Benzo(b)fluoranthene	23.99	252	582229	59.908	ng		98
89) Benzo(k)fluoranthene	24.05	252	537282	55.507	ng		98
90) Benzo(a)pyrene	24.89	252	546853	58.009	ng		98
91) Dibenzo(a,h)anthracene	28.91	278	537978	60.170	ng		99
92) Benzo(g,h,i)perylene	30.04	276	539403	60.807	ng	#	93

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120618\
Data File : BG038381.D
Acq On : 6 Dec 2018 12:52
Operator : JU/SJ
Sample : PB115178BS
Misc :
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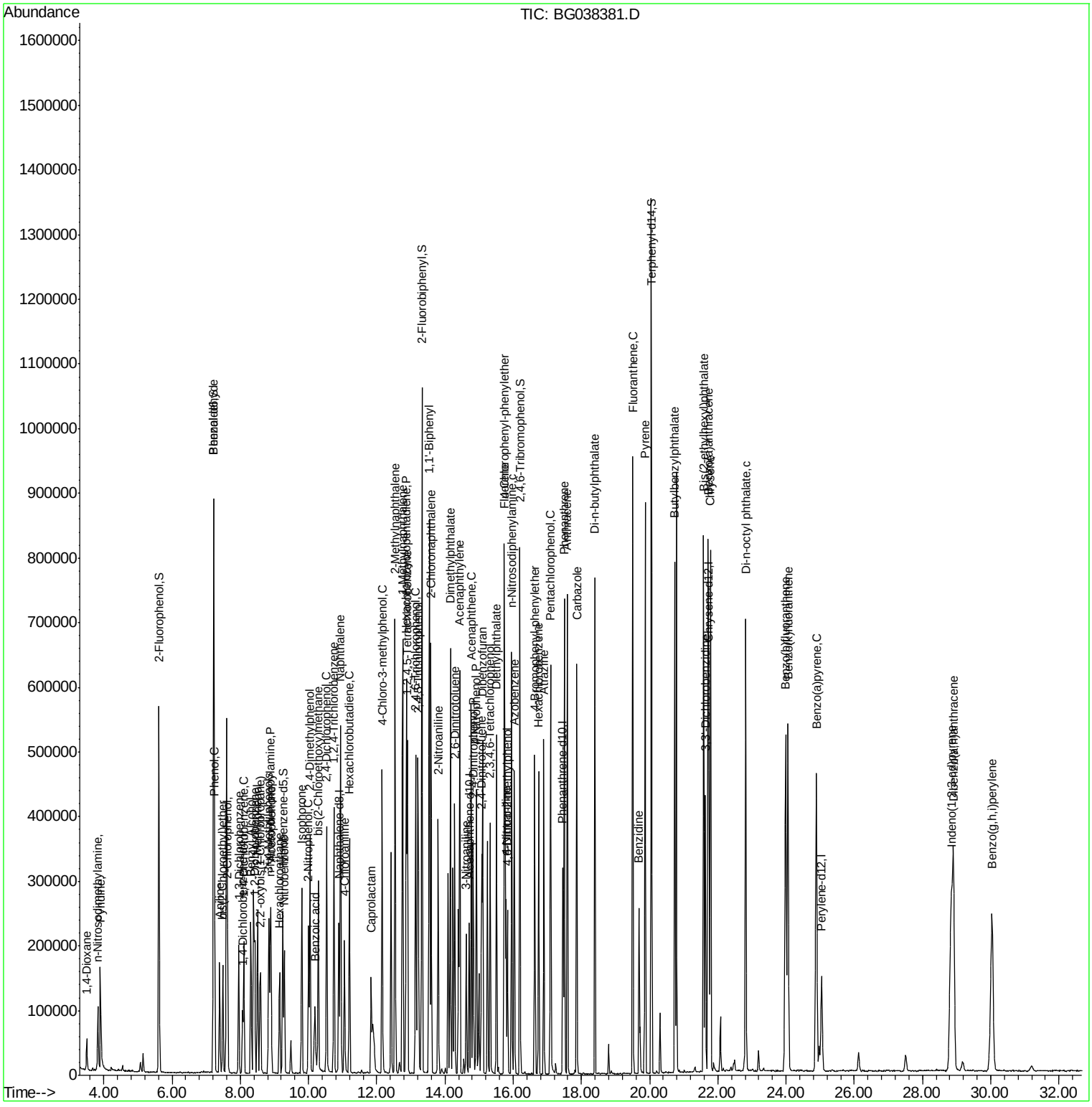
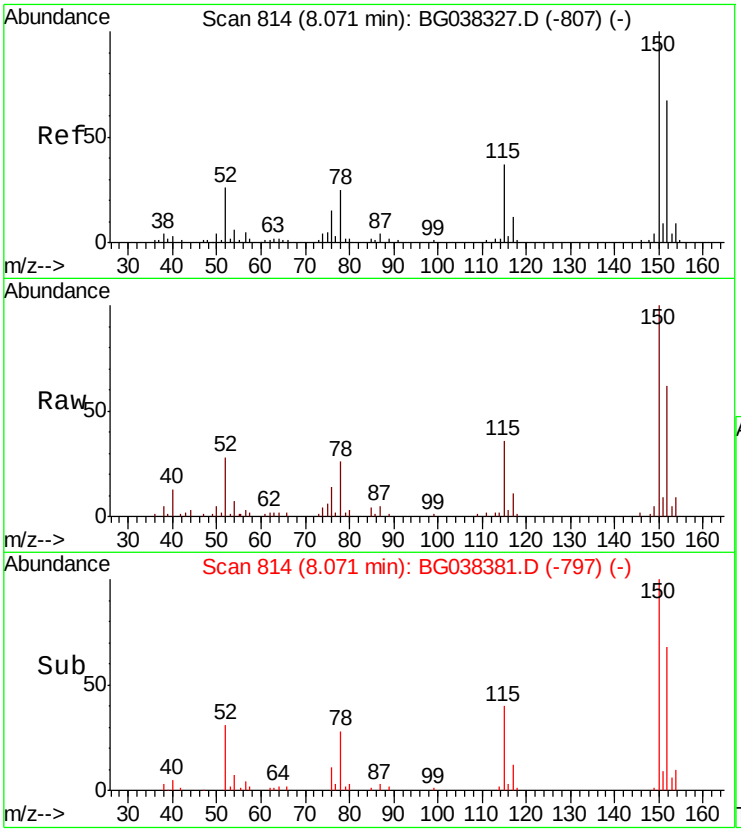
Instrument :
BNA_G
ClientSampleId :

Quant Time: Dec 06 14:27:59 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



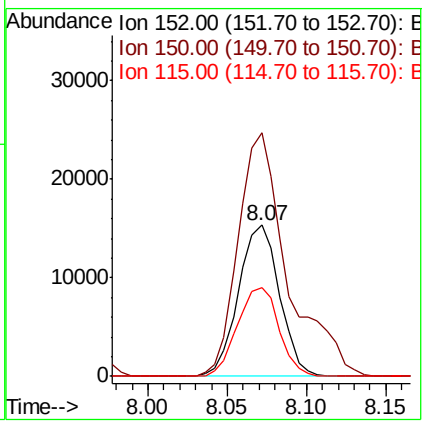


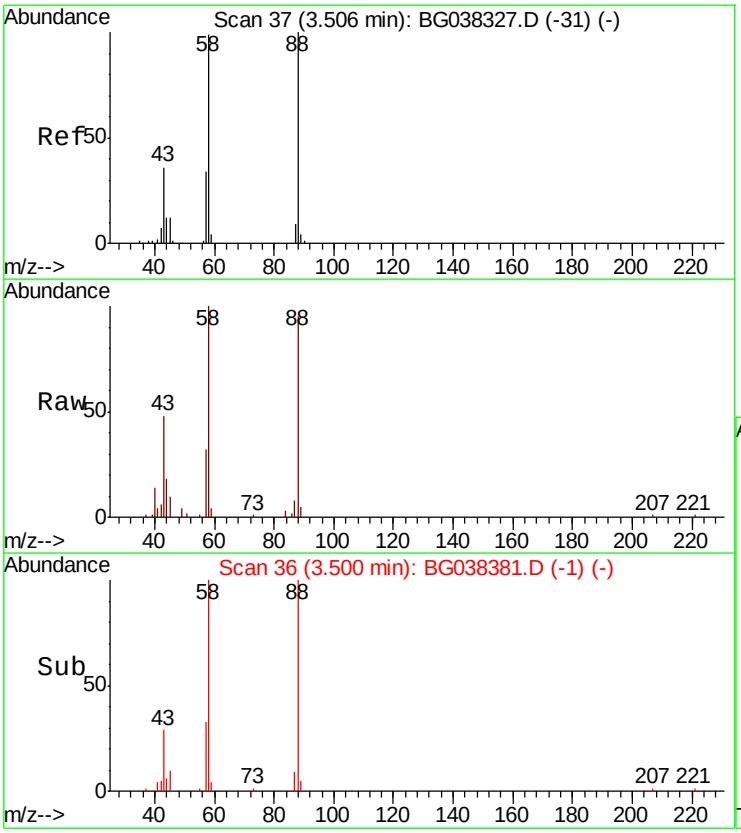
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.07 min Scan# 814
Delta R.T. 0.00 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 27563

Ion	Ratio	Lower	Upper
152	100		
150	160.8	126.0	189.0
115	58.4	45.5	68.3

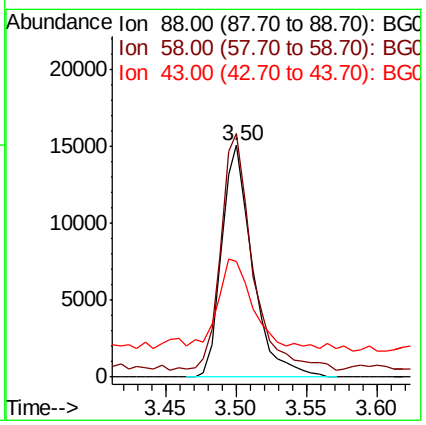


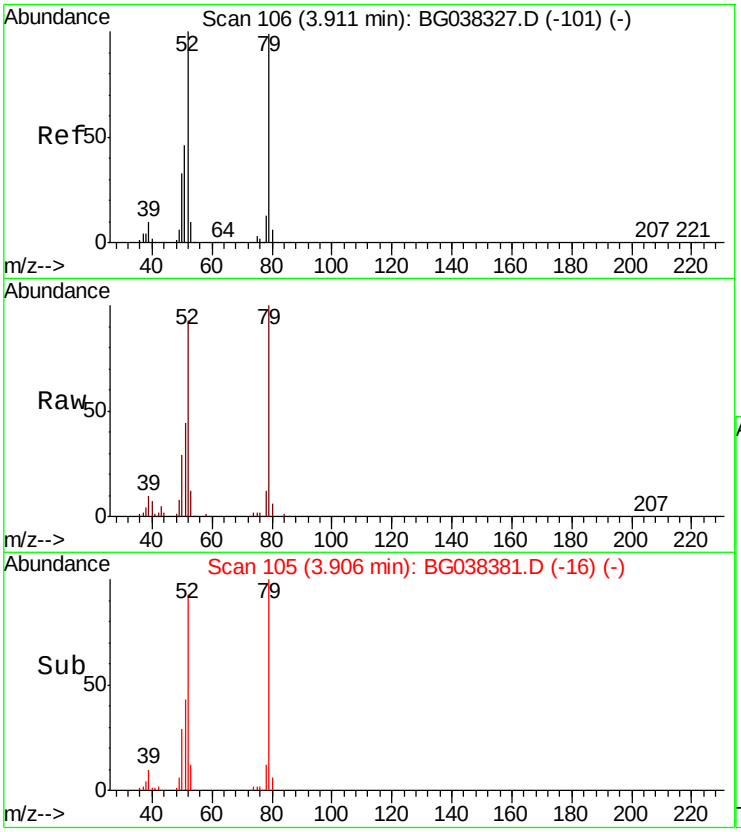


#2
1,4-Dioxane
Concen: 32.009 ng
RT: 3.50 min Scan# 36
Delta R.T. -0.01 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Tgt Ion: 88 Resp: 22850

Ion	Ratio	Lower	Upper
88	100		
58	104.9	74.4	111.6
43	42.9	25.8	38.8#



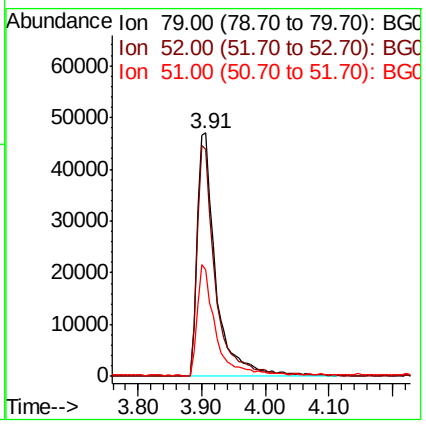


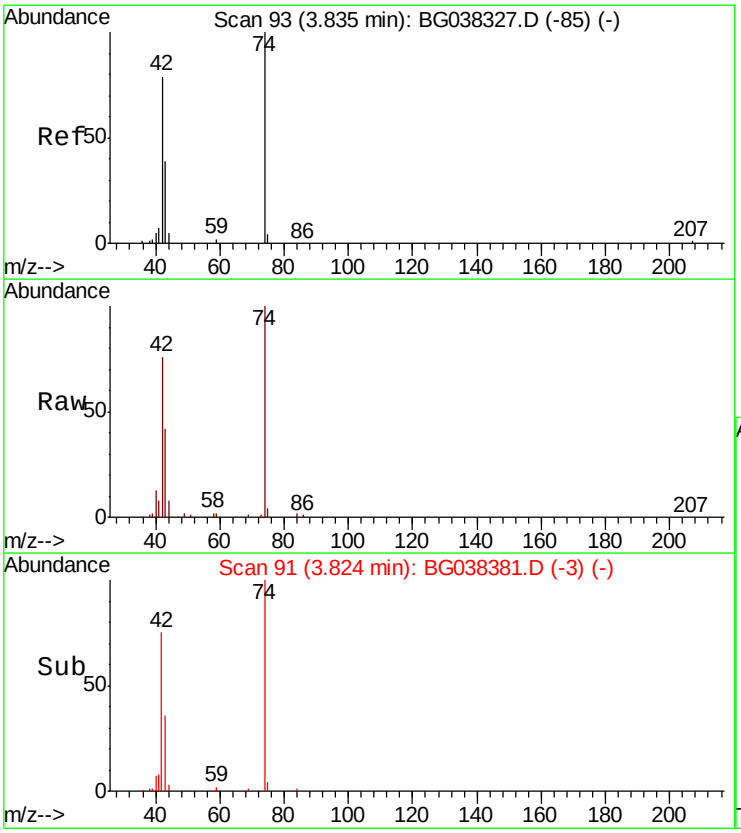
#3
Pyridine
Concen: 44.250 ng
RT: 3.91 min Scan# 105
Delta R.T. -0.01 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 94502

Ion	Ratio	Lower	Upper
79	100		
52	93.5	74.2	111.2
51	43.9	34.6	51.8

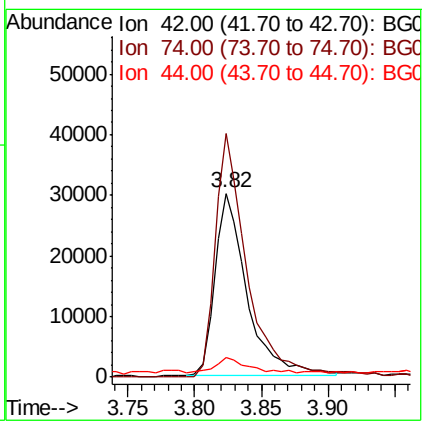


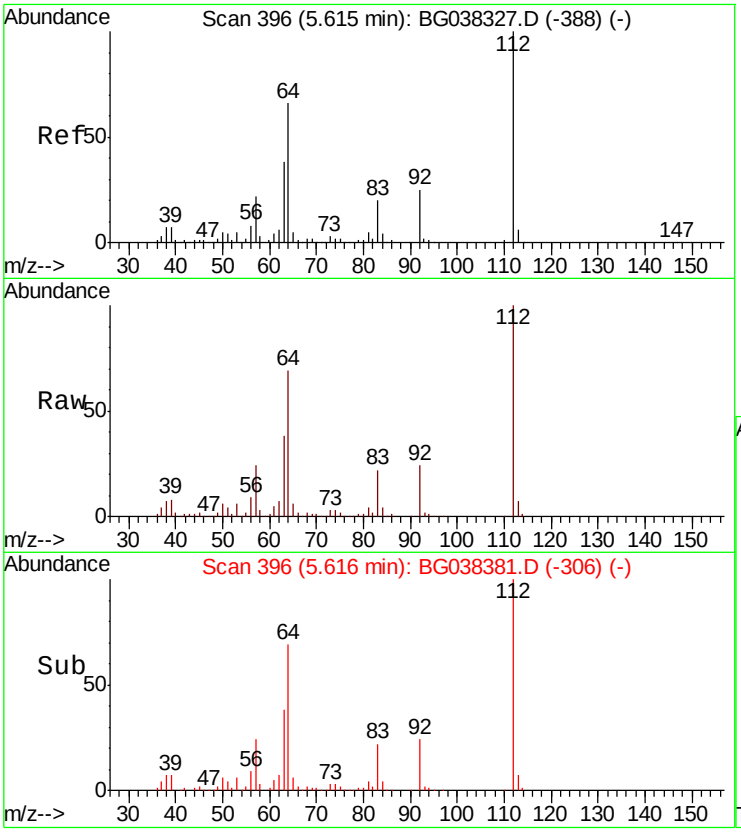


#4
n-Nitrosodimethylamine
Concen: 54.798 ng
RT: 3.82 min Scan# 91
Delta R.T. -0.01 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Tgt Ion: 42 Resp: 51262

Ion	Ratio	Lower	Upper
42	100		
74	132.4	102.0	153.0
44	10.4	9.6	14.4



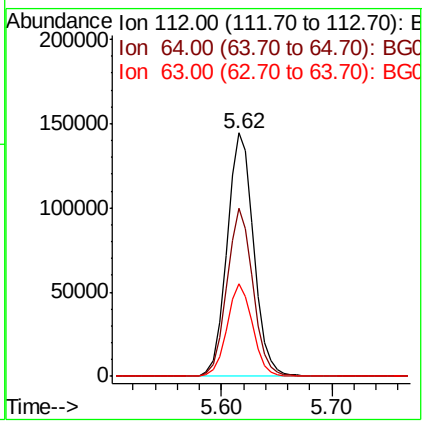


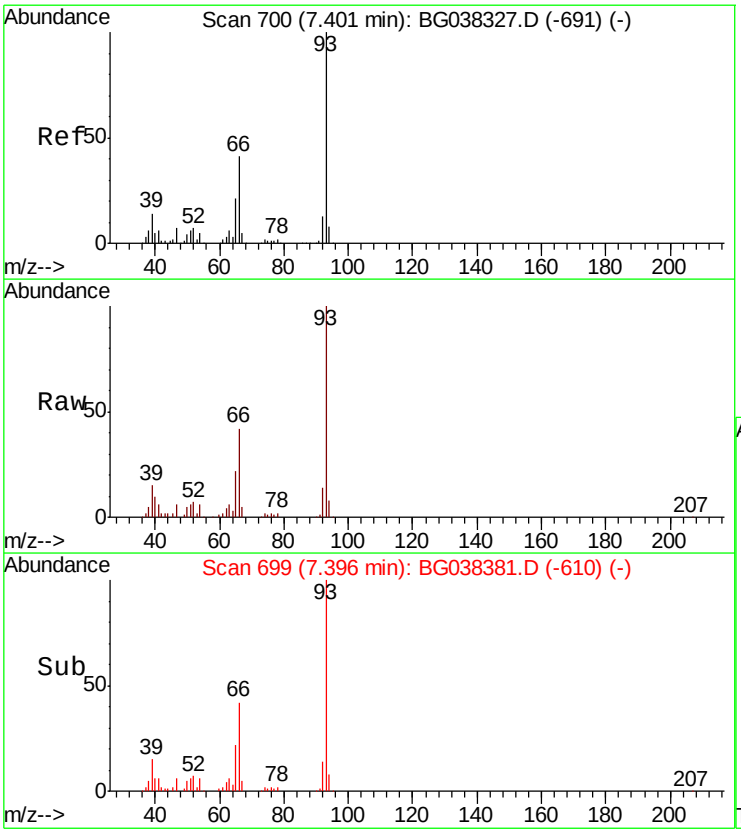
#5
2-Fluorophenol
Concen: 156.811 ng
RT: 5.62 min Scan# 396
Delta R.T. 0.00 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 244240

Ion	Ratio	Lower	Upper
112	100		
64	68.8	53.1	79.7
63	38.2	27.3	40.9

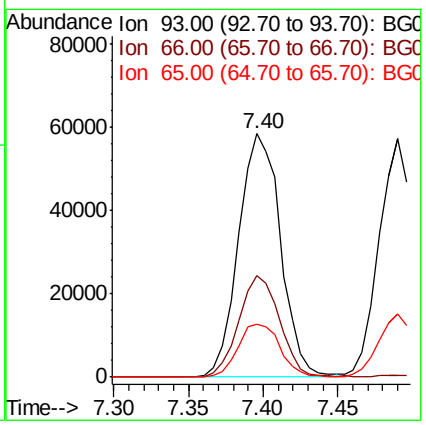


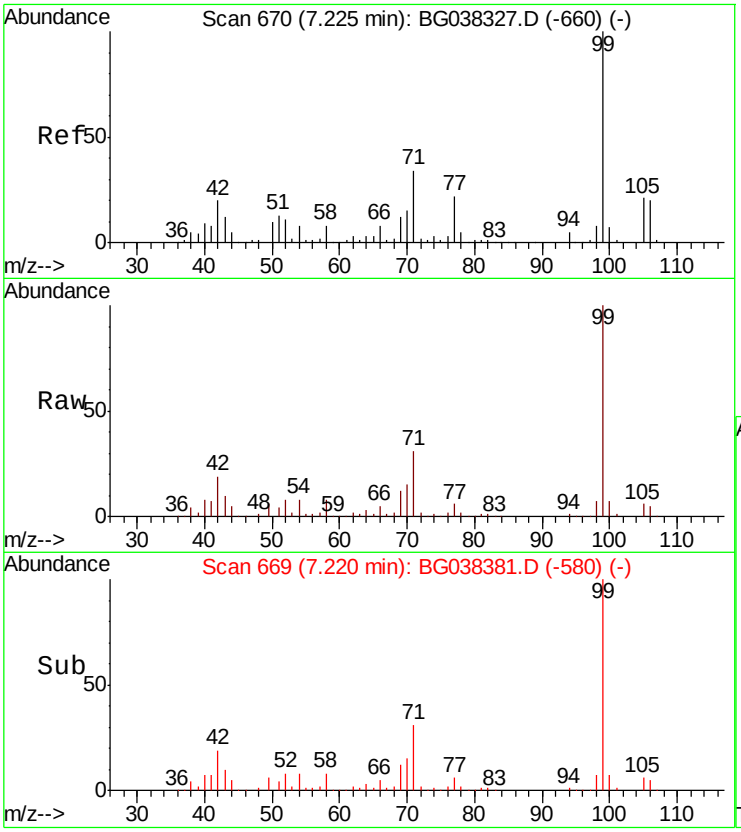


#6
Aniline
Concen: 39.527 ng
RT: 7.40 min Scan# 699
Delta R.T. -0.01 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Tgt Ion: 93 Resp: 113650

Ion	Ratio	Lower	Upper
93	100		
66	41.7	32.8	49.2
65	21.9	16.4	24.6



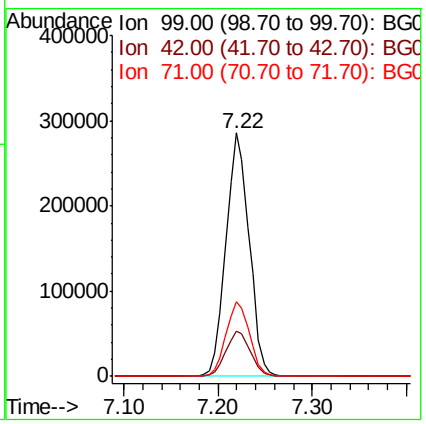


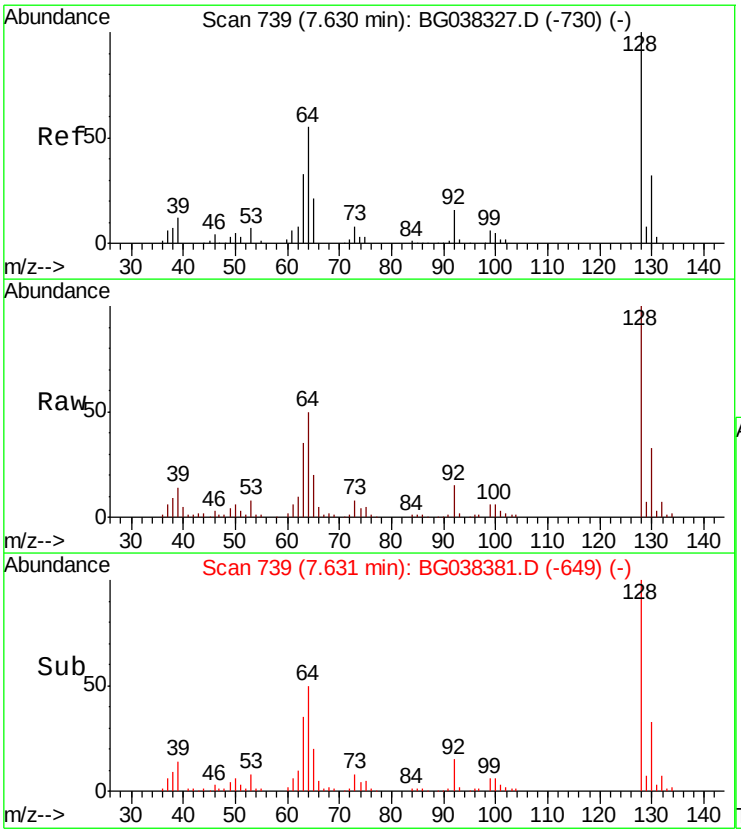
#7
Phenol-d6
Concen: 217.754 ng
RT: 7.22 min Scan# 669
Delta R.T. -0.01 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 490203

Ion	Ratio	Lower	Upper
99	100		
42	18.7	15.0	22.4
71	30.7	25.5	38.3

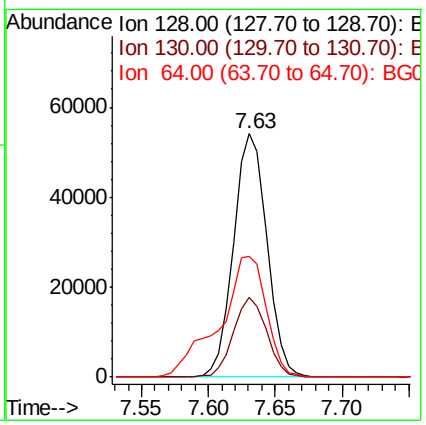


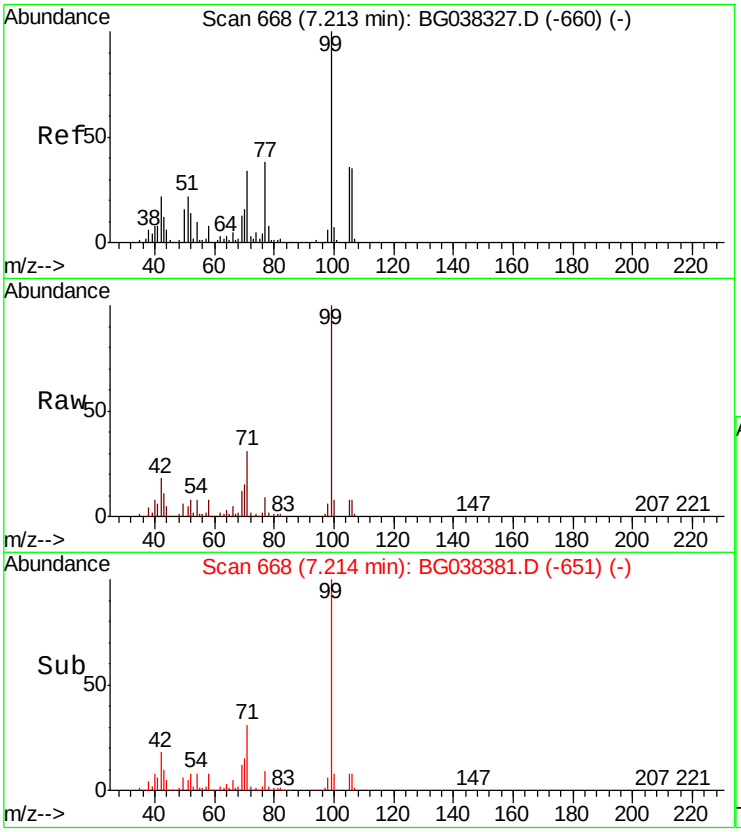


#8
2-Chlorophenol
Concen: 51.823 ng
RT: 7.63 min Scan# 739
Delta R.T. 0.00 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Tgt Ion:128 Resp: 93743

Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.0	52.0
64	49.8	32.9	72.9



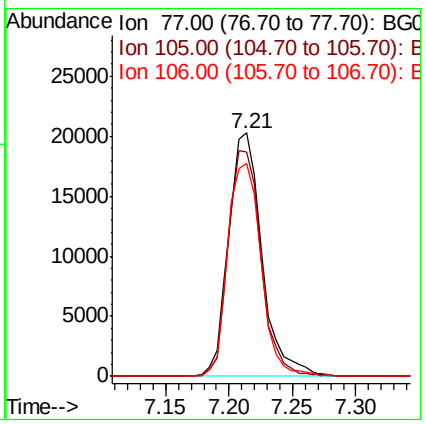


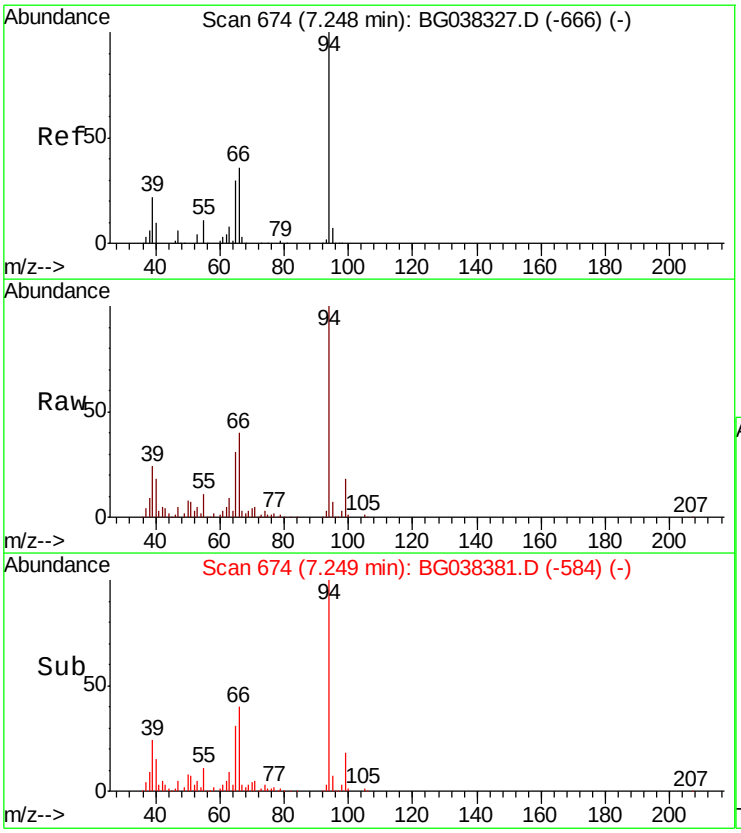
#9
Benzaldehyde
Concen: 25.864 ng
RT: 7.21 min Scan# 668
Delta R.T. 0.00 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 36870

Ion	Ratio	Lower	Upper
77	100		
105	92.4	72.6	112.6
106	87.4	71.3	111.3

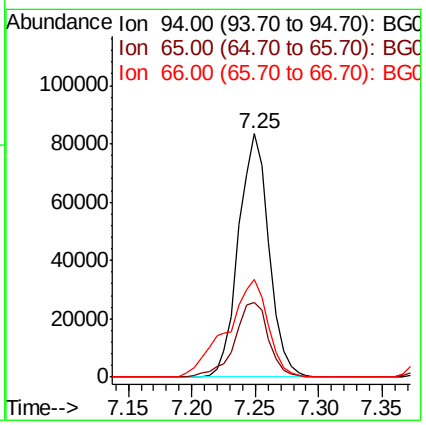


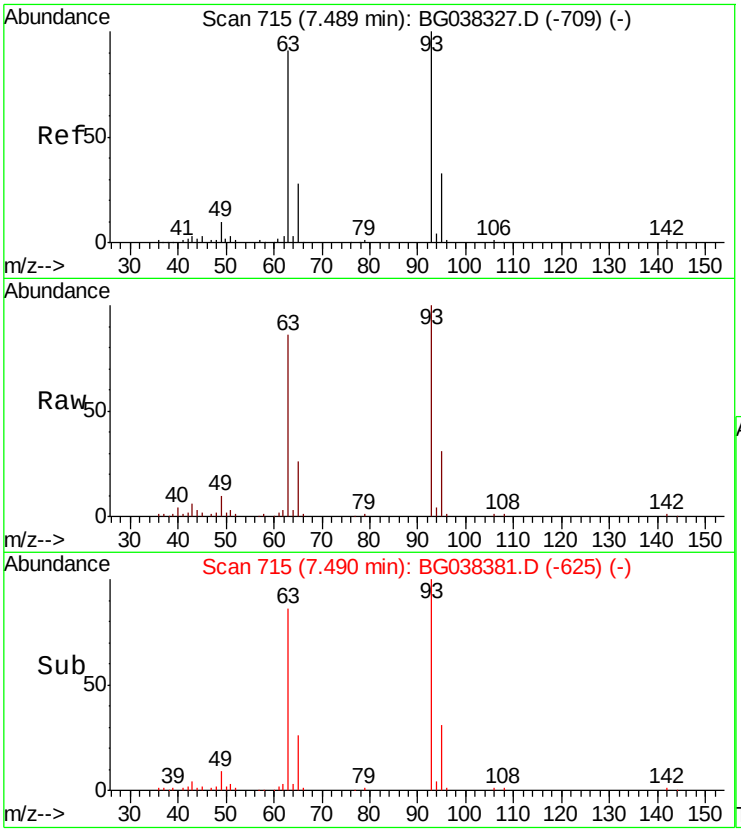


#10
Phenol
Concen: 58.537 ng
RT: 7.25 min Scan# 674
Delta R.T. 0.00 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Tgt Ion: 94 Resp: 139232

Ion	Ratio	Lower	Upper
94	100		
65	30.7	9.7	49.7
66	40.3	15.9	55.9



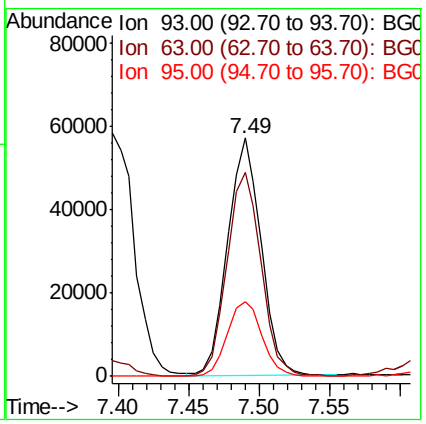


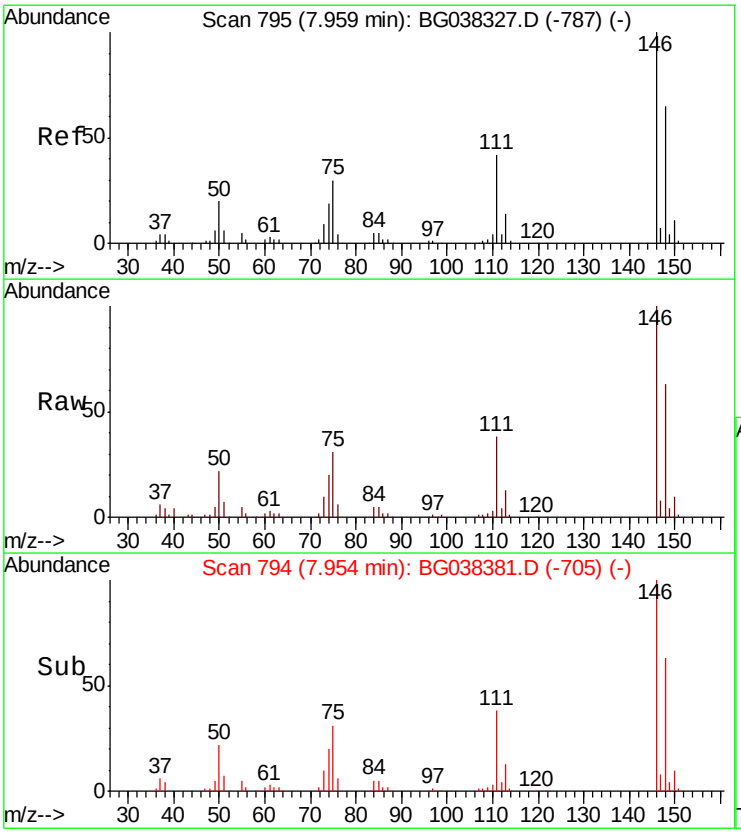
#11
bis(2-Chloroethyl)ether
Concen: 48.356 ng
RT: 7.49 min Scan# 715
Delta R.T. 0.00 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 94197

Ion	Ratio	Lower	Upper
93	100		
63	85.8	69.5	109.5
95	31.1	12.6	52.6

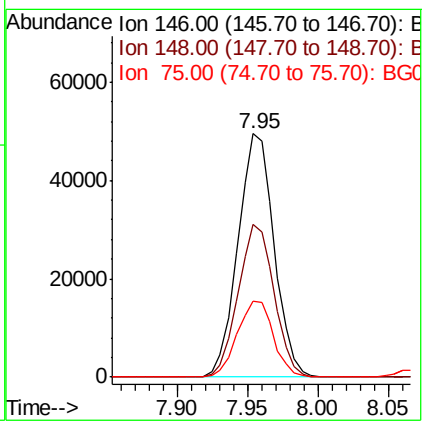


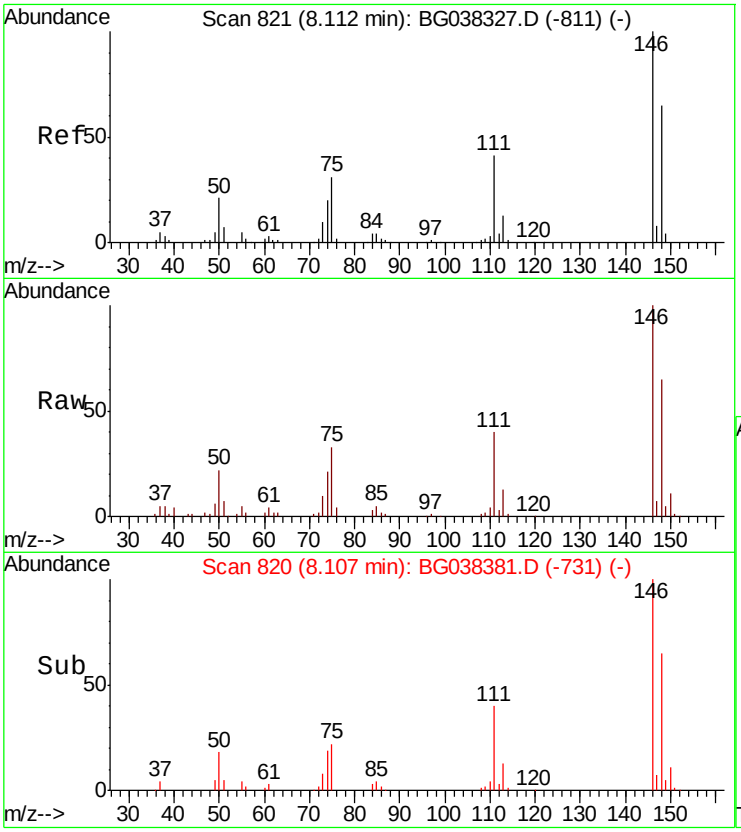


#12
1,3-Dichlorobenzene
Concen: 41.891 ng
RT: 7.95 min Scan# 794
Delta R.T. -0.01 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Tgt Ion:146 Resp: 88565

Ion	Ratio	Lower	Upper
146	100		
148	62.7	49.8	74.8
75	31.4	23.2	34.8



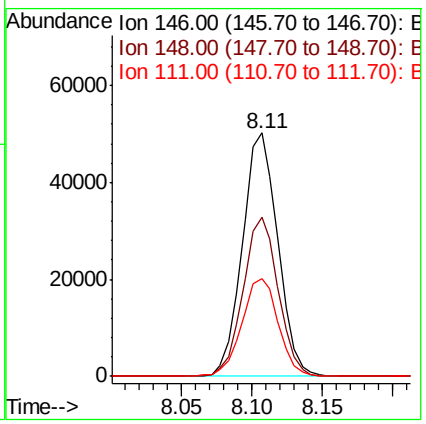


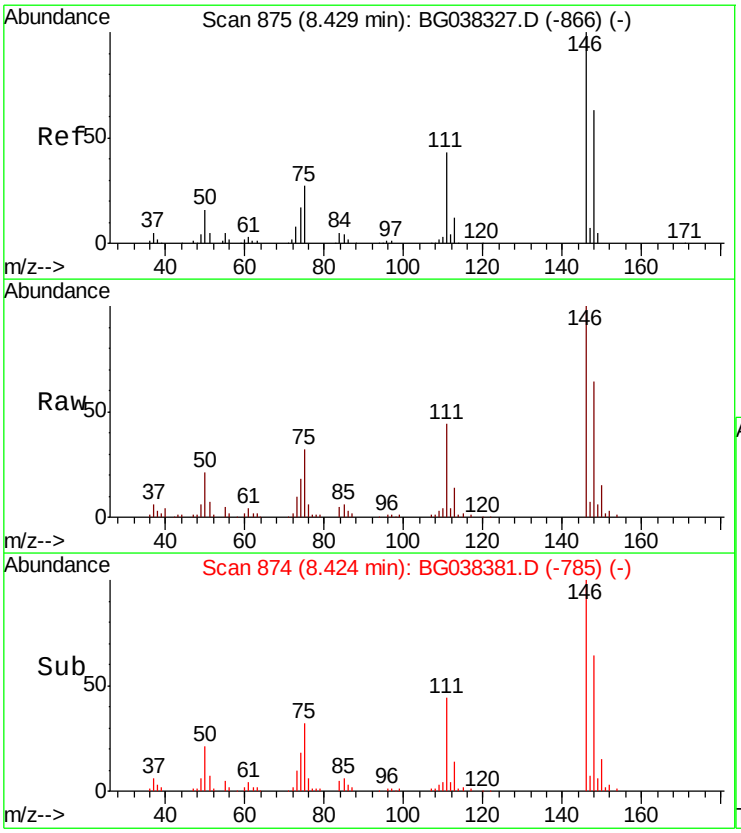
#13
1,4-Dichlorobenzene
Concen: 40.276 ng
RT: 8.11 min Scan# 820
Delta R.T. -0.01 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 88102

Ion	Ratio	Lower	Upper
146	100		
148	65.4	51.0	76.6
111	40.0	32.4	48.6

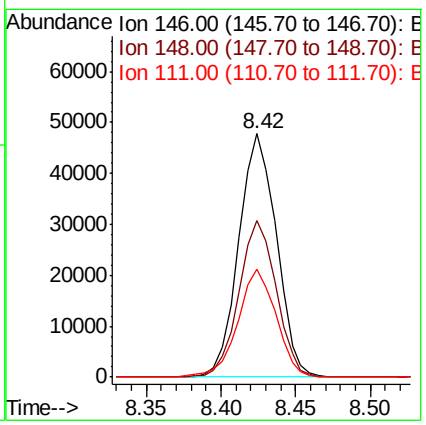


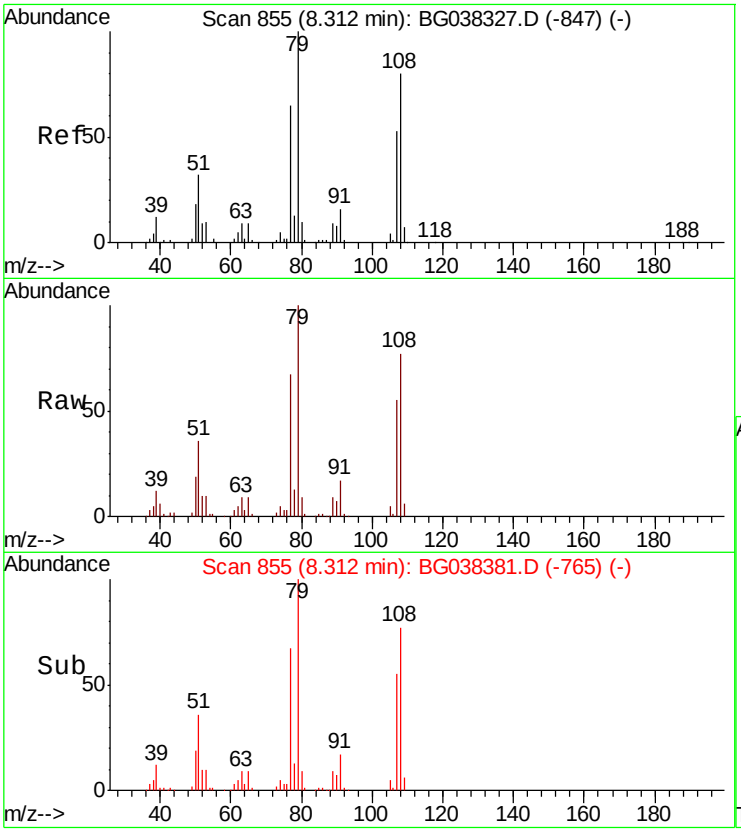


#14
1,2-Dichlorobenzene
Concen: 41.637 ng
RT: 8.42 min Scan# 874
Delta R.T. -0.00 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Tgt Ion:146 Resp: 83203

Ion	Ratio	Lower	Upper
146	100		
148	64.2	50.4	75.6
111	44.2	34.6	51.8



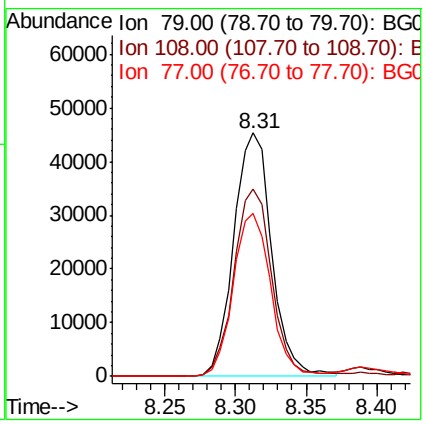


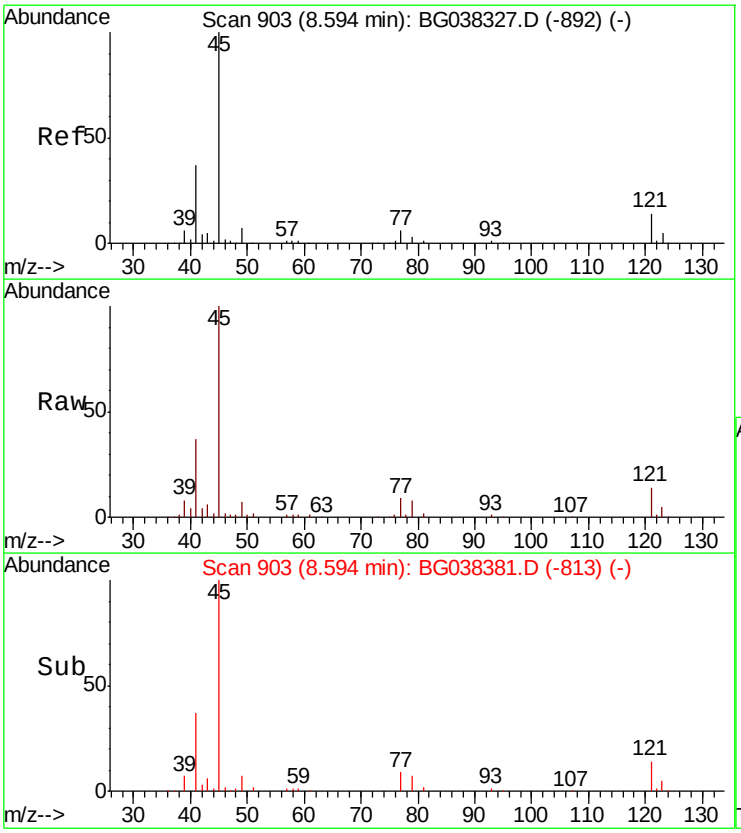
#15
Benzyl Alcohol
Concen: 46.089 ng
RT: 8.31 min Scan# 855
Delta R.T. 0.00 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 85301

Ion	Ratio	Lower	Upper
79	100		
108	77.0	65.8	98.8
77	67.1	52.9	79.3

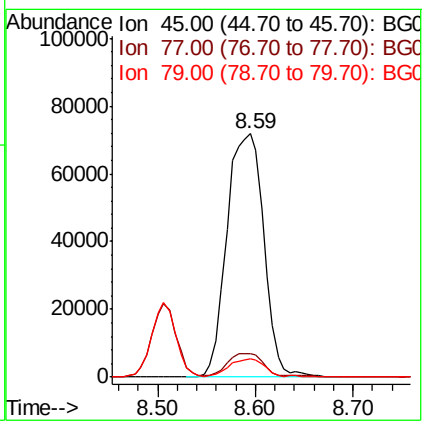


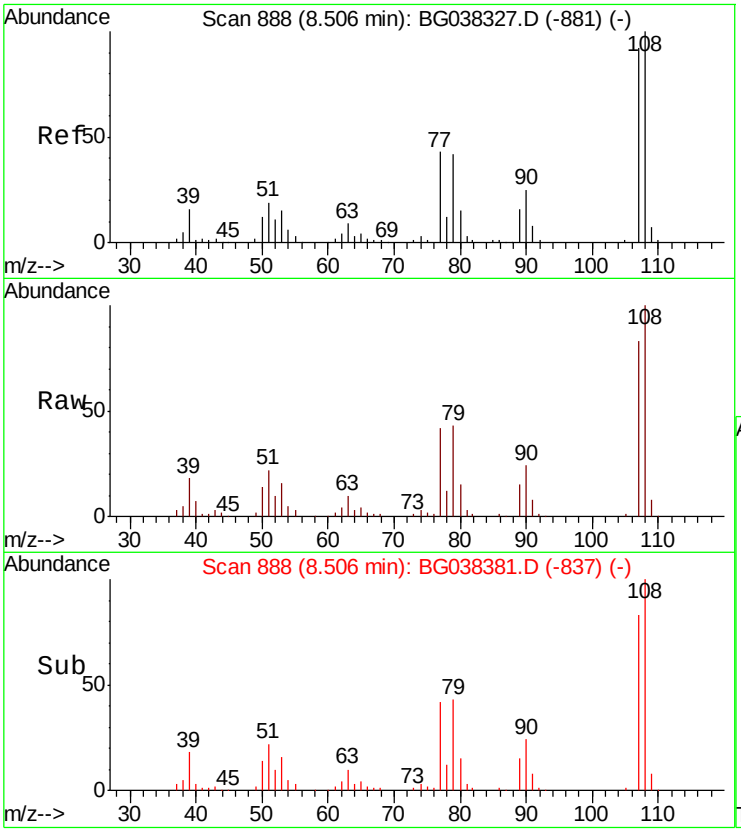


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.559 ng
RT: 8.59 min Scan# 903
Delta R.T. 0.00 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Tgt Ion: 45 Resp: 188572

Ion	Ratio	Lower	Upper
45	100		
77	9.4	0.0	30.0
79	7.7	0.0	29.0



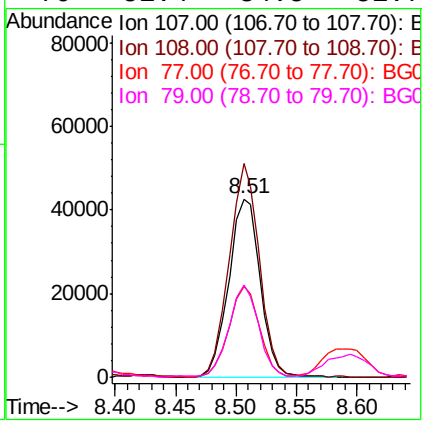


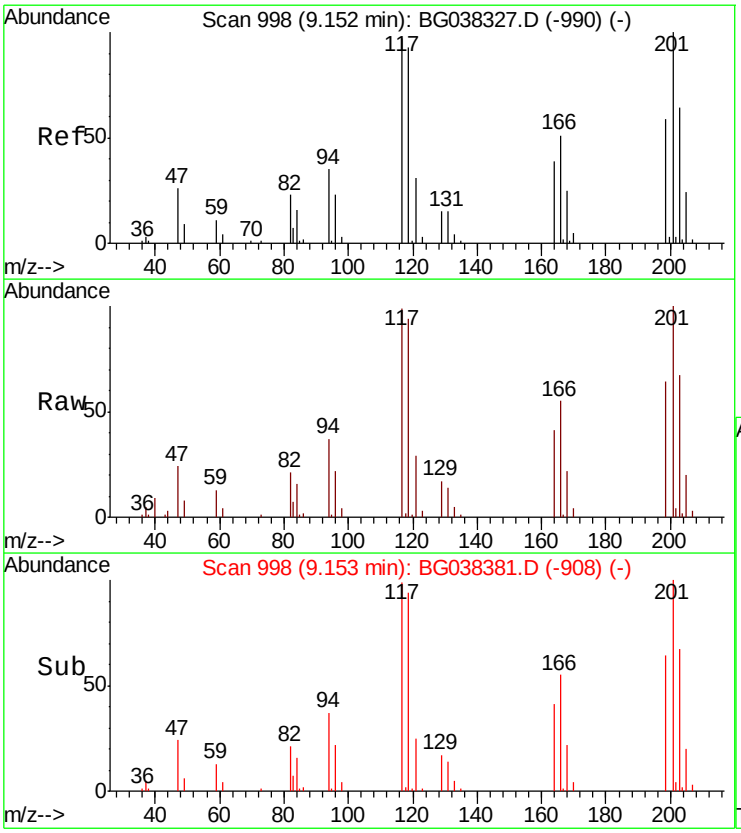
#17
2-Methylphenol
Concen: 47.712 ng
RT: 8.51 min Scan# 888
Delta R.T. 0.00 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 77572

Ion	Ratio	Lower	Upper
107	100		
108	119.8	87.9	131.9
77	50.9	35.1	52.7
79	51.4	34.5	51.7

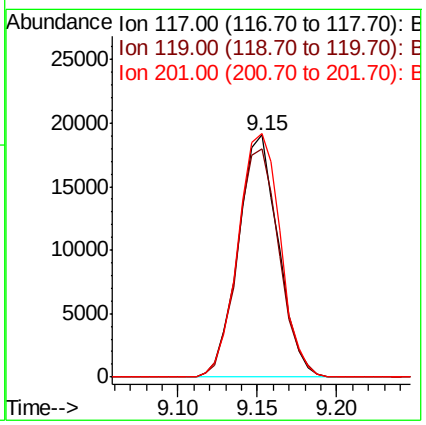


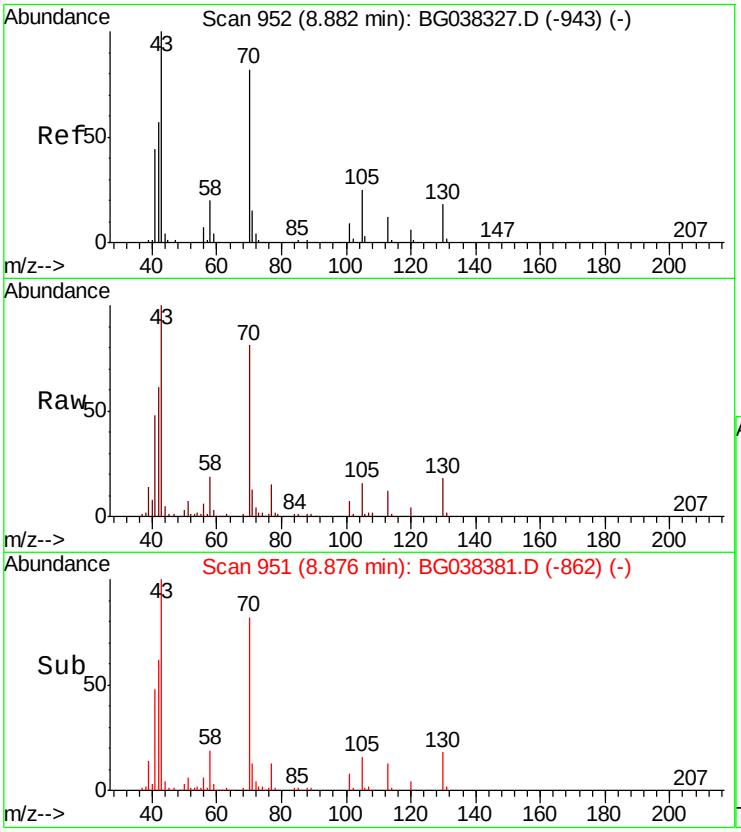


#18
Hexachloroethane
Concen: 42.425 ng
RT: 9.15 min Scan# 998
Delta R.T. 0.00 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Tgt Ion:117 Resp: 33495

Ion	Ratio	Lower	Upper
117	100		
119	94.2	74.6	111.8
201	104.8	80.8	121.2



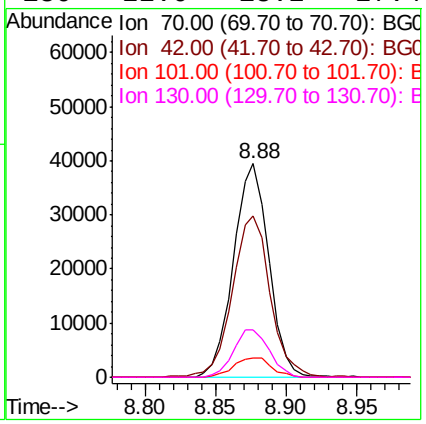


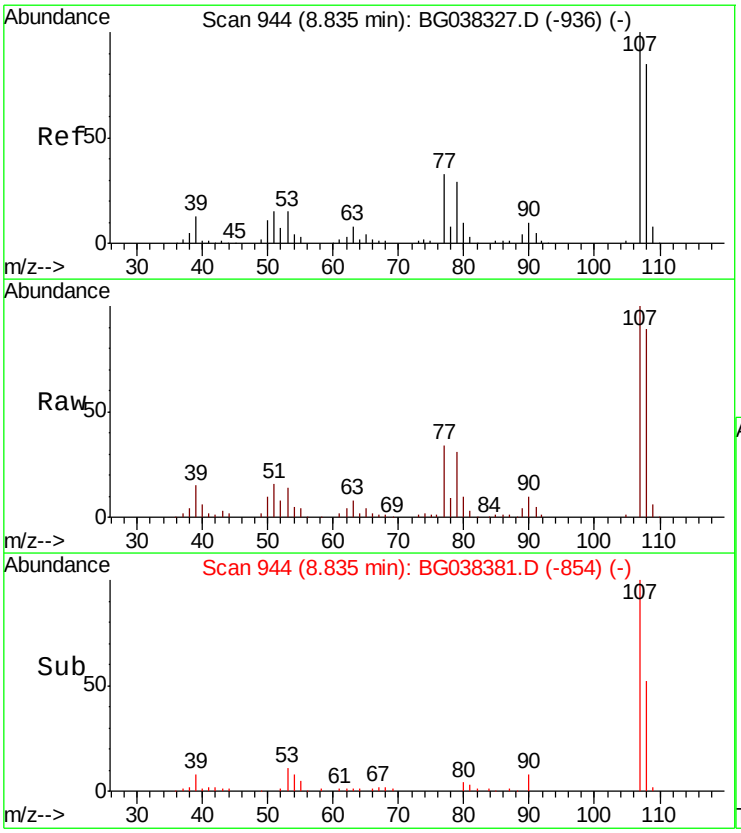
#19
n-Nitroso-di-n-propylamine
Concen: 41.973 ng
RT: 8.88 min Scan# 951
Delta R.T. -0.00 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 68889

Ion	Ratio	Lower	Upper
70	100		
42	75.6	53.9	80.9
101	9.1	8.2	12.2
130	22.0	18.2	27.4

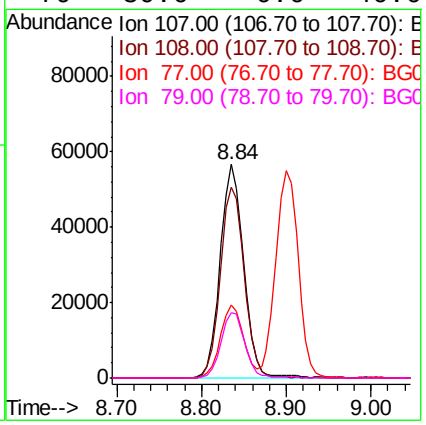


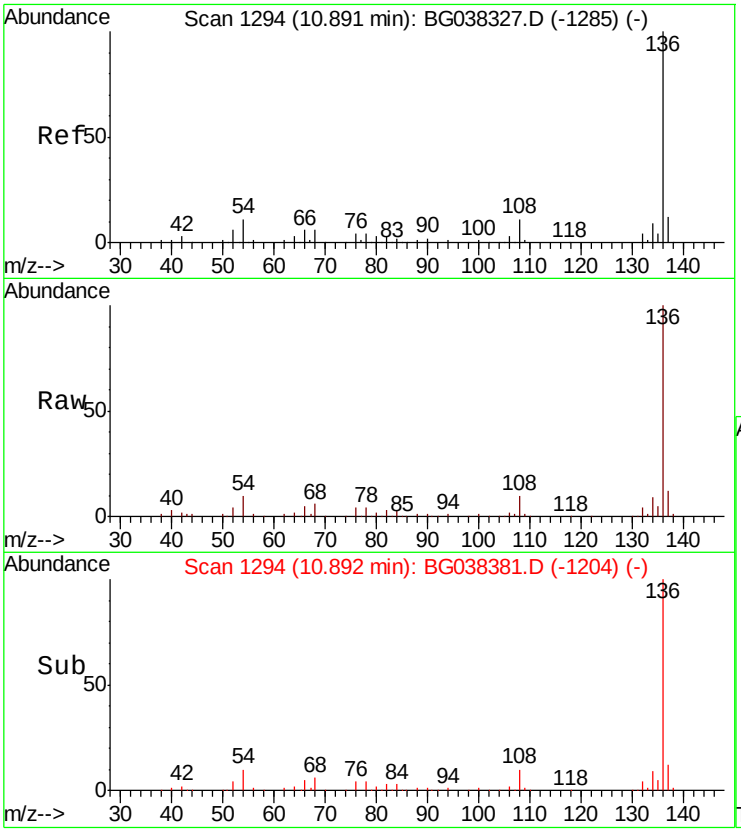


#20
3+4-Methylphenols
Concen: 45.365 ng
RT: 8.84 min Scan# 944
Delta R.T. 0.00 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Tgt Ion:107 Resp: 108704

Ion	Ratio	Lower	Upper
107	100		
108	89.0	69.9	109.9
77	34.5	11.2	51.2
79	30.6	6.6	46.6



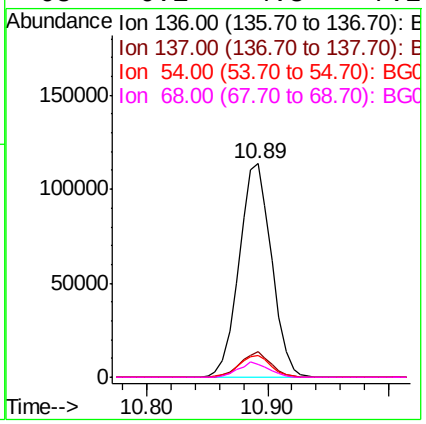


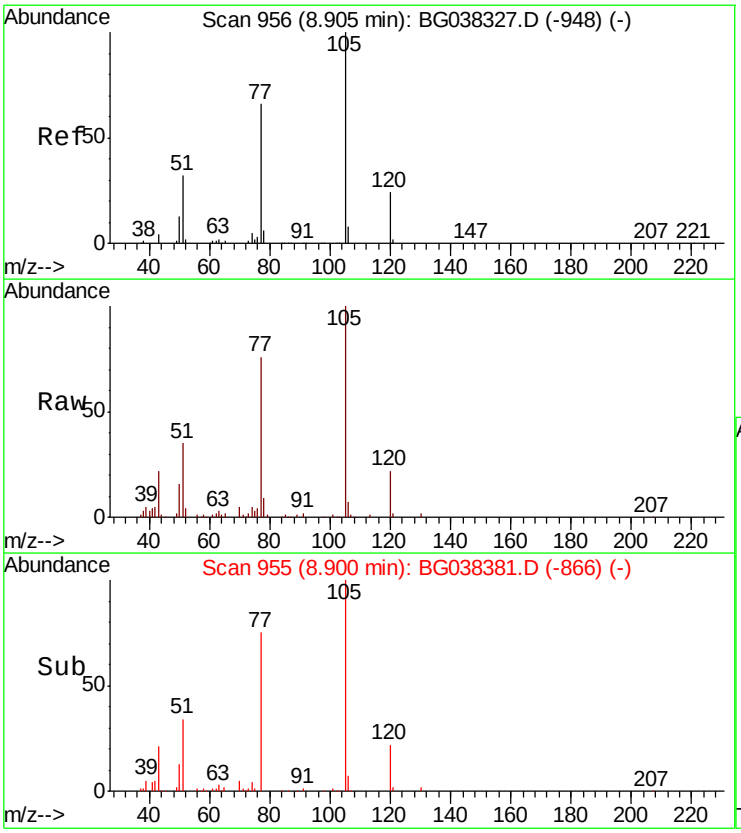
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.89 min Scan# 1294
Delta R.T. 0.00 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 211721

Ion	Ratio	Lower	Upper
136	100		
137	12.3	9.6	14.4
54	10.0	7.9	11.9
68	6.1	4.8	7.2

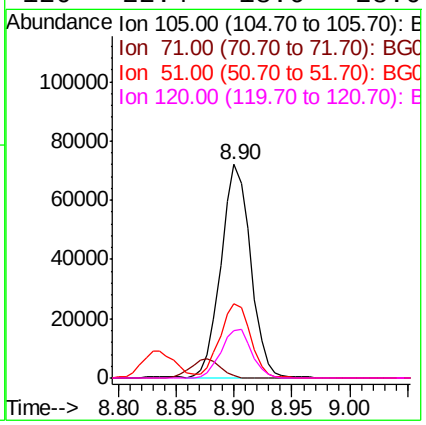


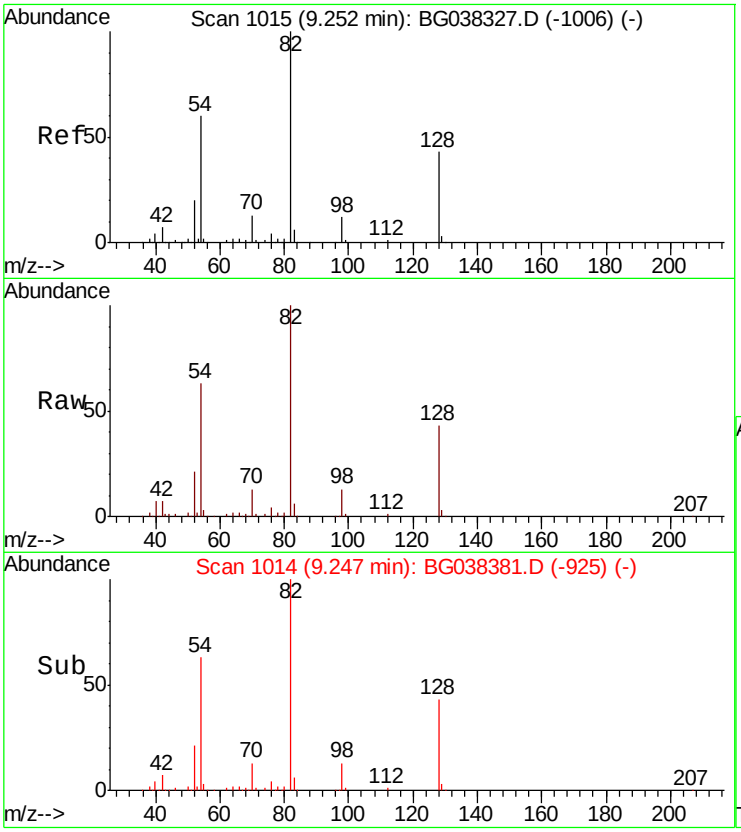


#22
Acetophenone
Concen: 24.174 ng
RT: 8.90 min Scan# 955
Delta R.T. -0.01 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Tgt Ion:105 Resp: 128804

Ion	Ratio	Lower	Upper
105	100		
71	1.1	1.2	1.8#
51	34.8	25.0	37.6
120	22.4	18.6	28.0



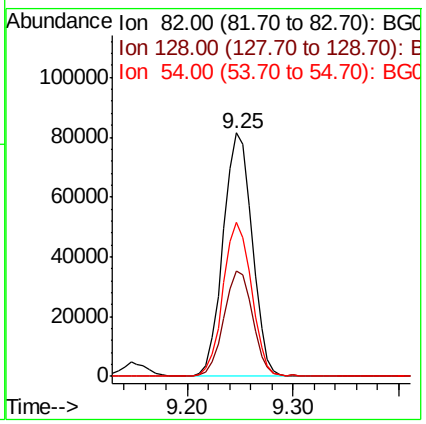


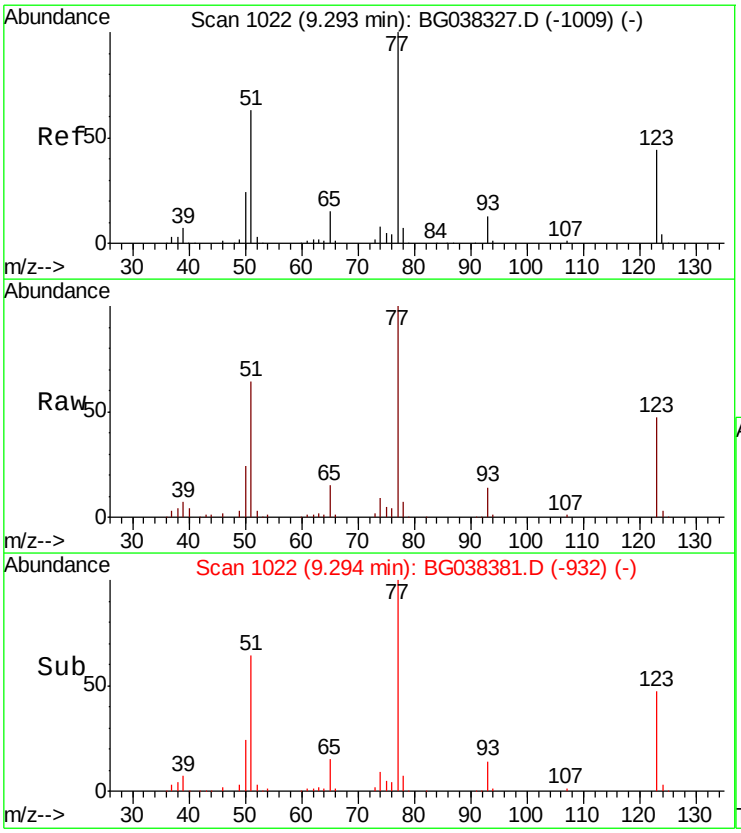
#23
Nitrobenzene-d5
Concen: 36.262 ng
RT: 9.25 min Scan# 1014
Delta R.T. -0.01 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 154636

Ion	Ratio	Lower	Upper
82	100		
128	43.4	34.6	51.8
54	63.2	45.3	67.9

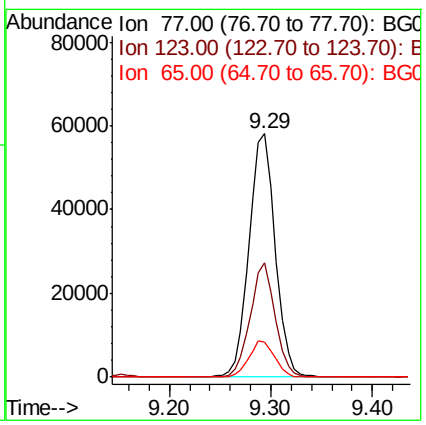


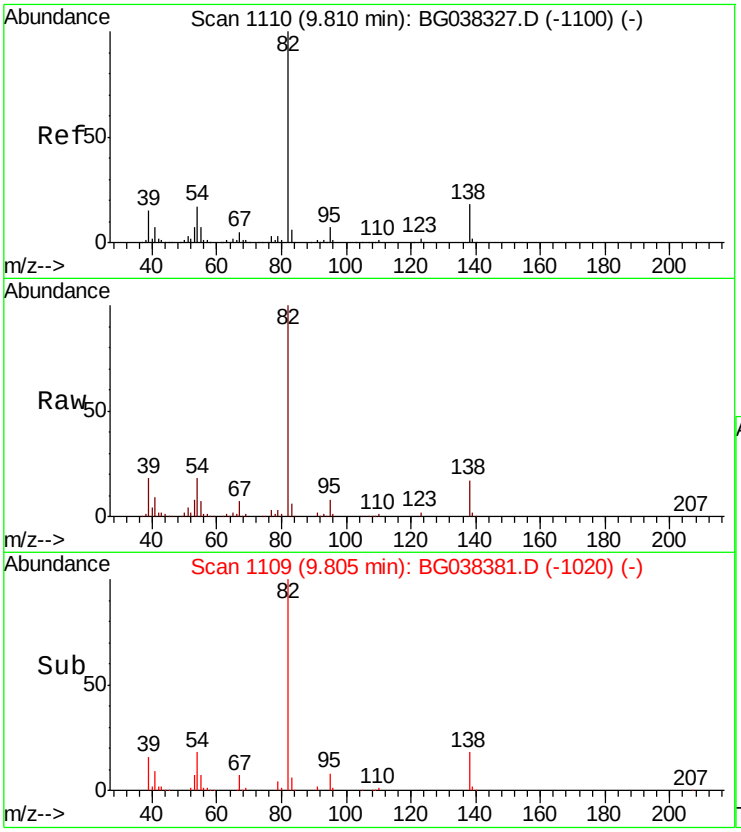


#24
Nitrobenzene
Concen: 24.059 ng
RT: 9.29 min Scan# 1022
Delta R.T. 0.00 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Tgt Ion: 77 Resp: 104237

Ion	Ratio	Lower	Upper
77	100		
123	47.1	33.6	50.4
65	14.6	11.3	16.9



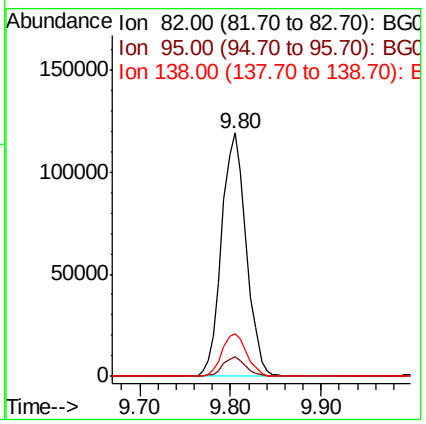


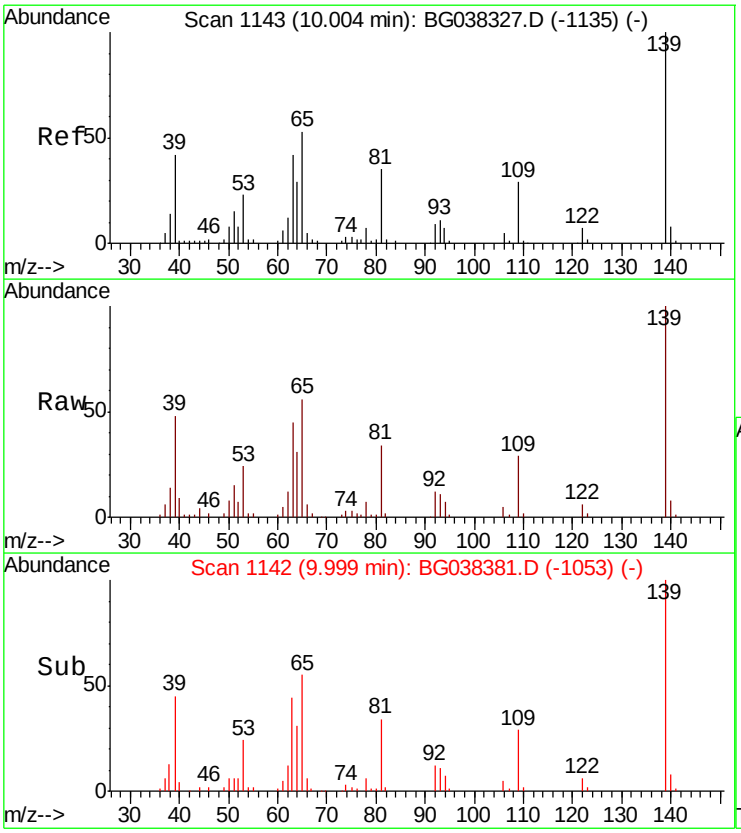
#25
Isophorone
Concen: 29.979 ng
RT: 9.80 min Scan# 1109
Delta R.T. -0.01 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 224667

Ion	Ratio	Lower	Upper
82	100		
95	7.8	5.3	7.9
138	17.3	13.3	19.9

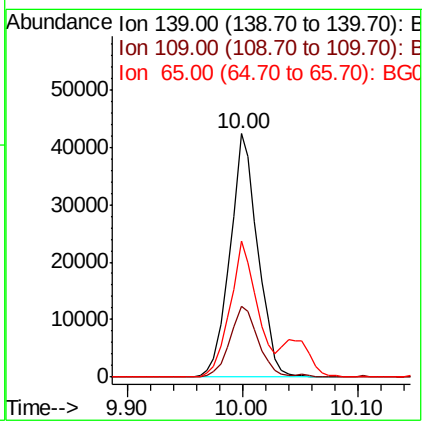


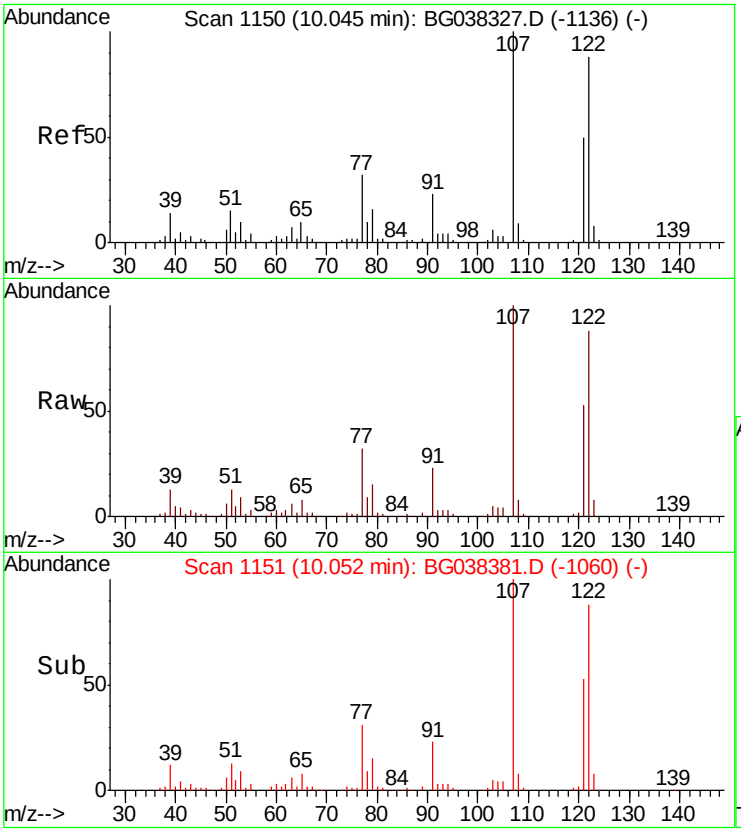


#26
2-Nitrophenol
Concen: 35.110 ng
RT: 10.00 min Scan# 1142
Delta R.T. -0.01 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Tgt Ion:139 Resp: 70484

Ion	Ratio	Lower	Upper
139	100		
109	29.3	23.3	34.9
65	55.7	39.8	59.8



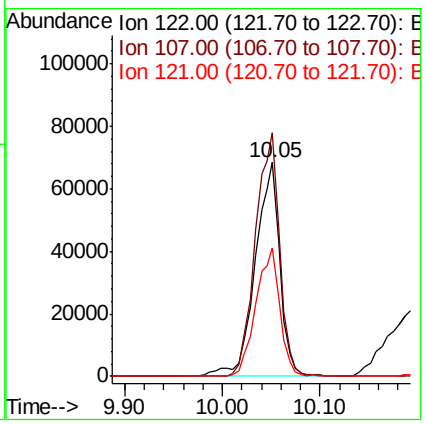


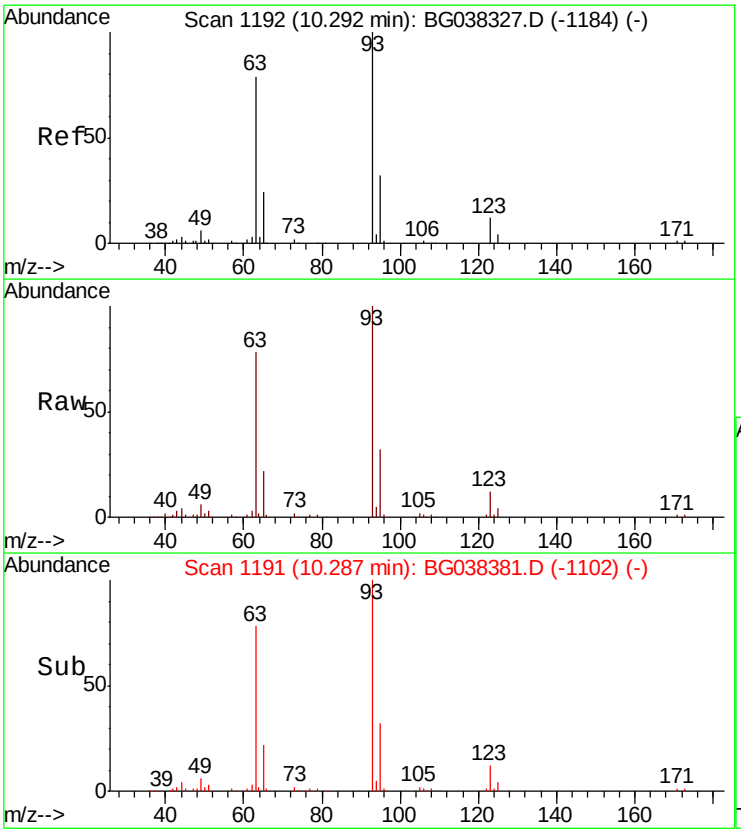
#27
2,4-Dimethylphenol
Concen: 42.155 ng
RT: 10.05 min Scan# 1151
Delta R.T. 0.01 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 121550

Ion	Ratio	Lower	Upper
122	100		
107	113.9	94.2	141.2
121	60.0	47.3	70.9

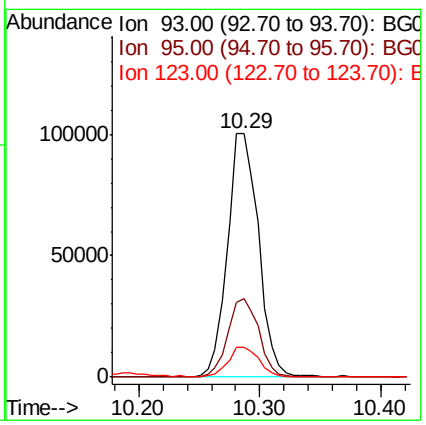


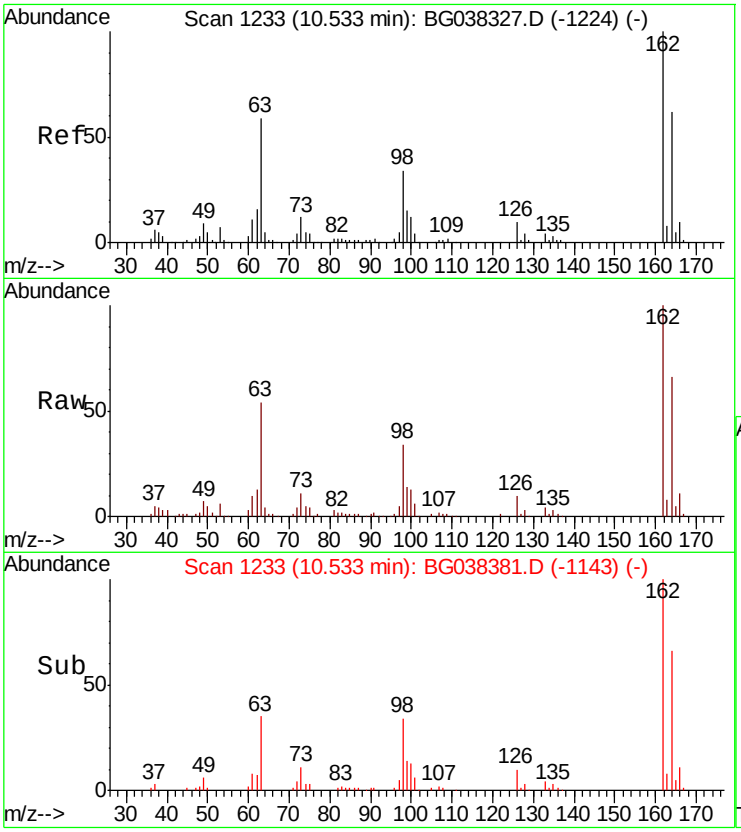


#28
bis(2-Chloroethoxy)methane
Concen: 41.847 ng
RT: 10.29 min Scan# 1191
Delta R.T. -0.01 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Tgt Ion: 93 Resp: 179785

Ion	Ratio	Lower	Upper
93	100		
95	32.4	24.6	37.0
123	12.3	9.1	13.7



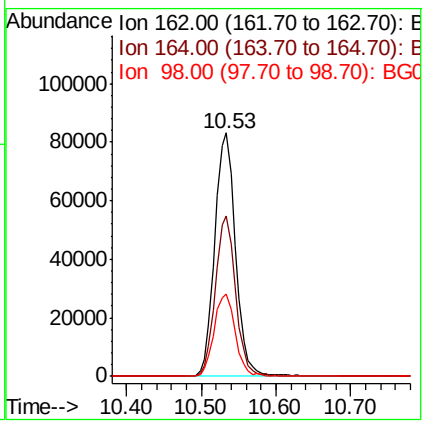


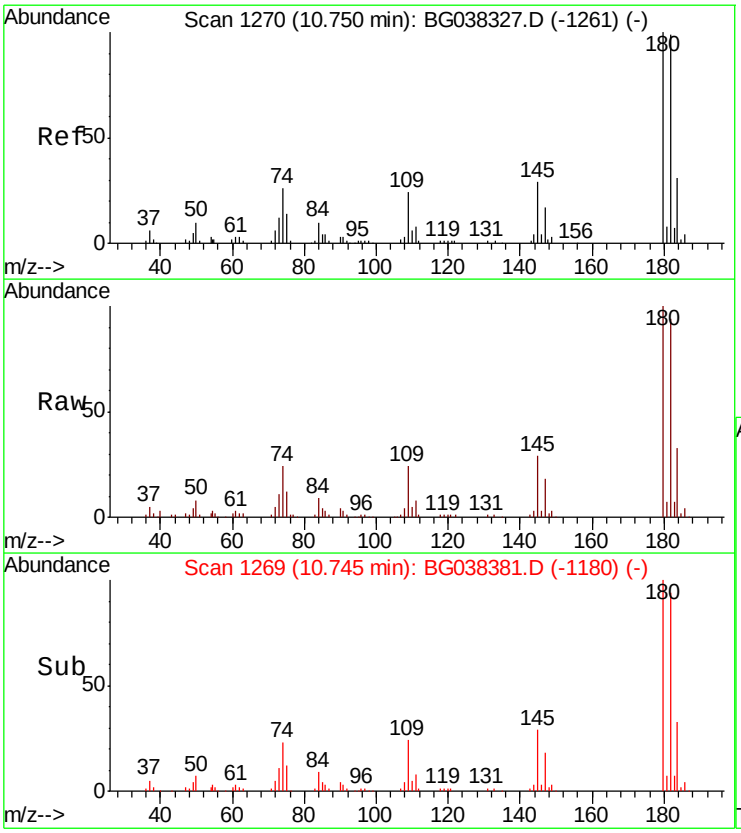
#29
2,4-Dichlorophenol
Concen: 48.763 ng
RT: 10.53 min Scan# 1233
Delta R.T. 0.00 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 160501

Ion	Ratio	Lower	Upper
162	100		
164	65.8	43.2	83.2
98	33.7	16.0	56.0

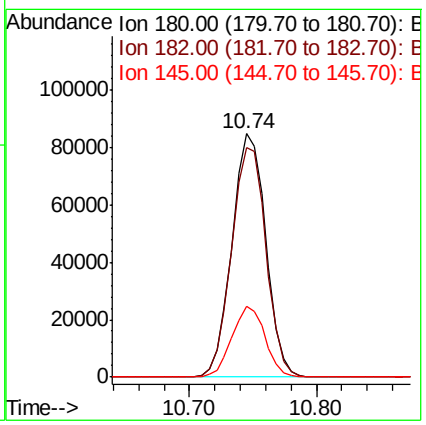


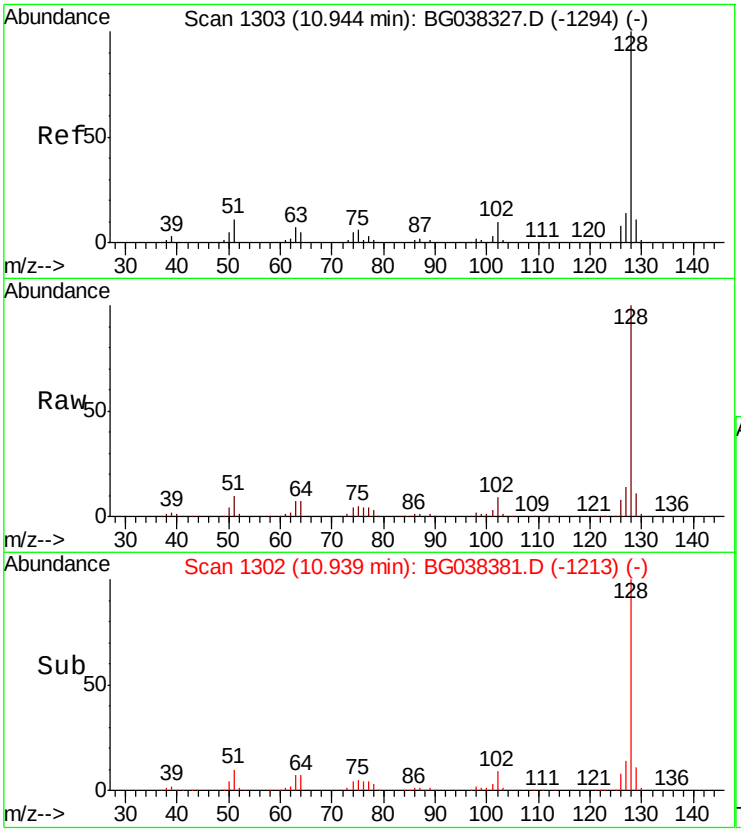


#30
1,2,4-Trichlorobenzene
Concen: 40.558 ng
RT: 10.74 min Scan# 1269
Delta R.T. -0.01 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Tgt Ion:180 Resp: 156708

Ion	Ratio	Lower	Upper
180	100		
182	94.3	77.7	116.5
145	29.2	23.3	34.9



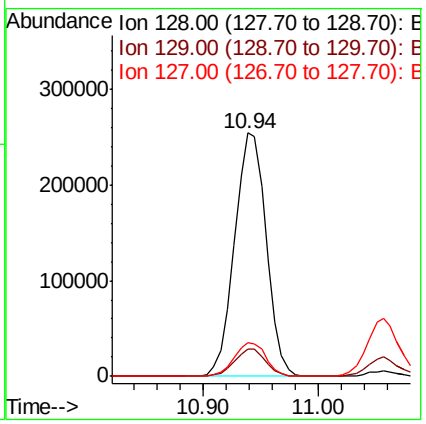


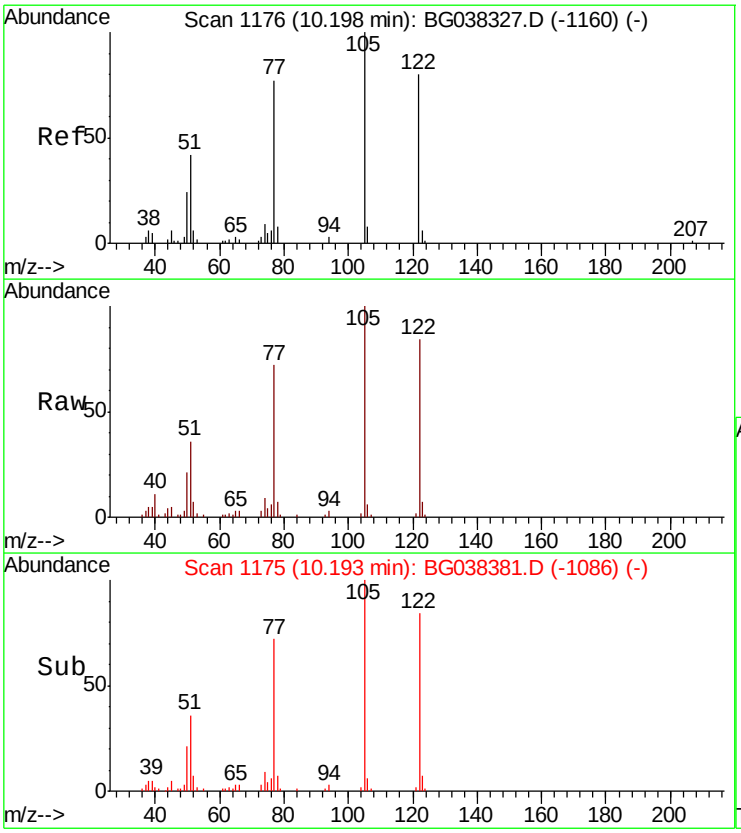
#31
Naphthalene
Concen: 47.640 ng
RT: 10.94 min Scan# 1302
Delta R.T. -0.01 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 481799

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.0	13.6
127	13.7	11.1	16.7

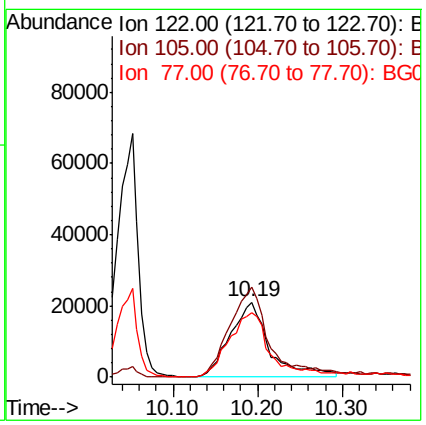


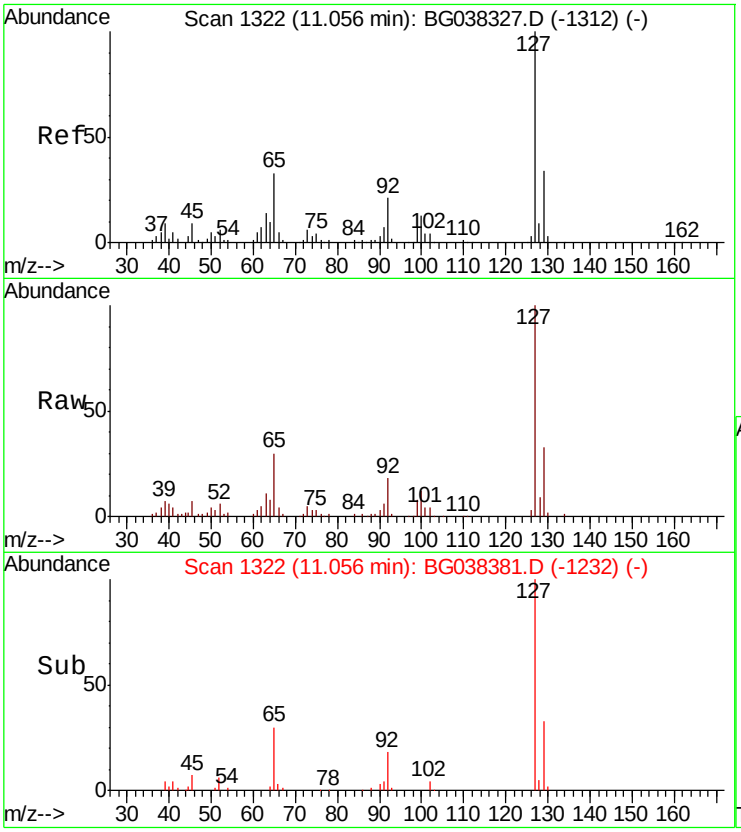


#32
Benzoic acid
Concen: 34.771 ng
RT: 10.19 min Scan# 1175
Delta R.T. -0.00 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Tgt Ion:122 Resp: 68197

Ion	Ratio	Lower	Upper
122	100		
105	119.0	106.7	146.7
77	85.7	72.2	112.2



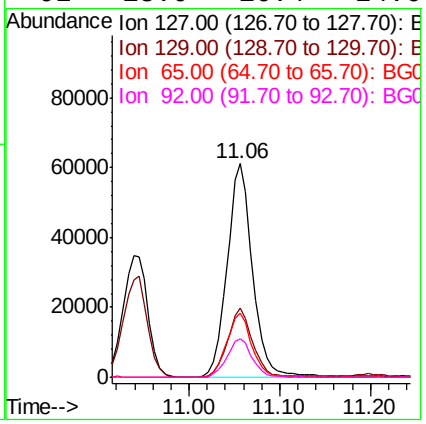


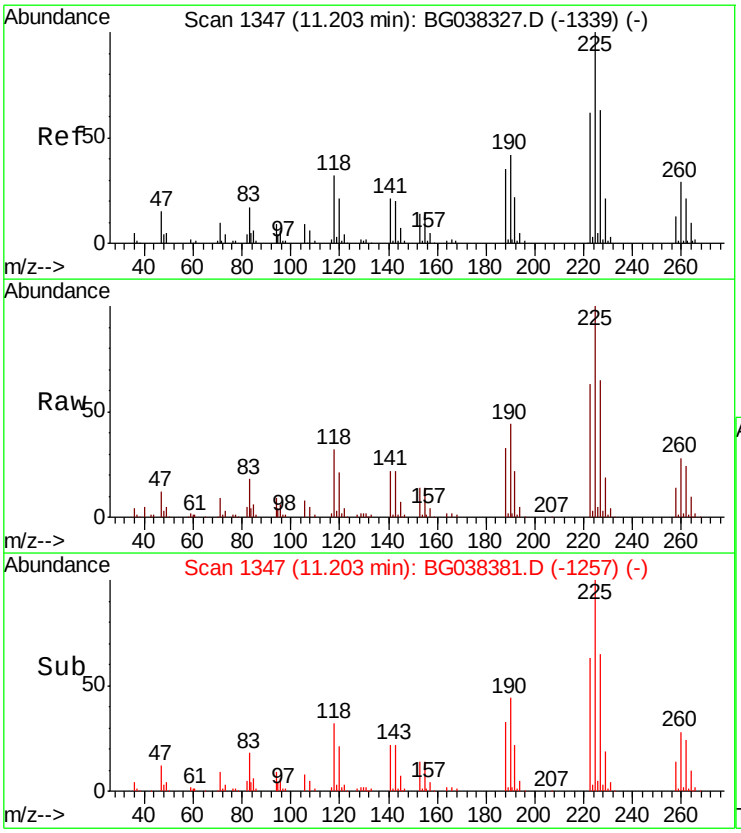
#33
4-Chloroaniline
Concen: 26.650 ng
RT: 11.06 min Scan# 1322
Delta R.T. 0.00 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 119312

Ion	Ratio	Lower	Upper
127	100		
129	32.6	27.1	40.7
65	30.1	26.6	39.8
92	18.0	16.4	24.6

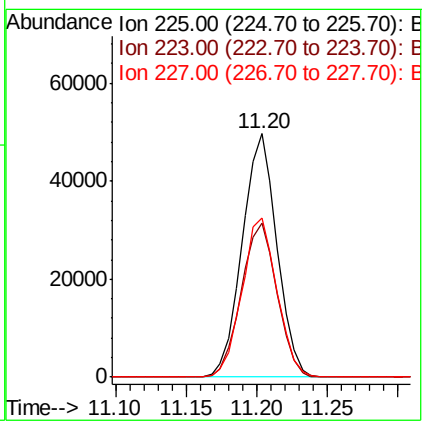


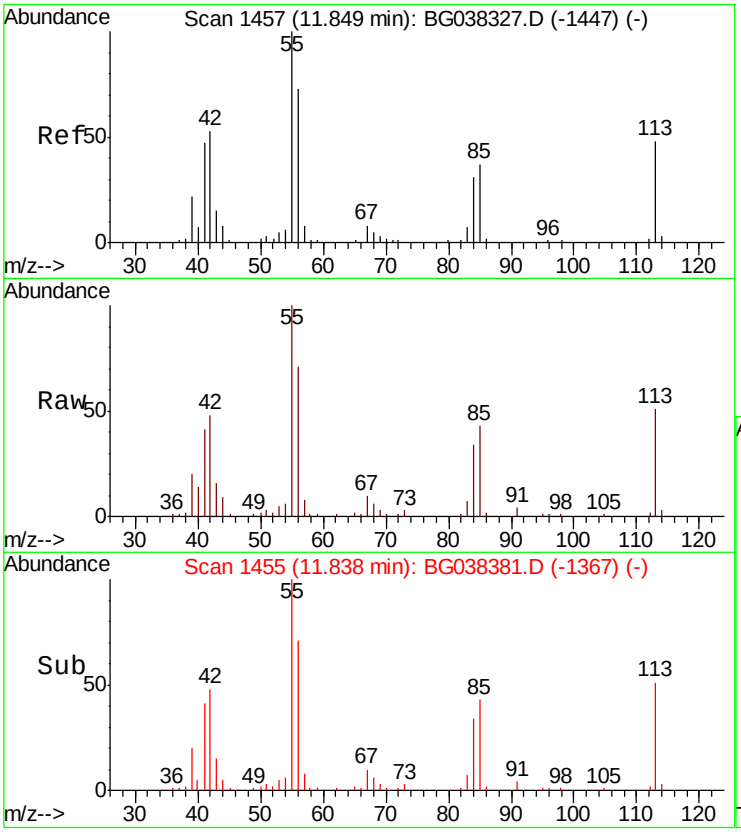


#34
Hexachlorobutadiene
Concen: 35.430 ng
RT: 11.20 min Scan# 1347
Delta R.T. 0.00 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Tgt Ion:225 Resp: 85642

Ion	Ratio	Lower	Upper
225	100		
223	63.1	48.2	72.4
227	64.6	51.6	77.4



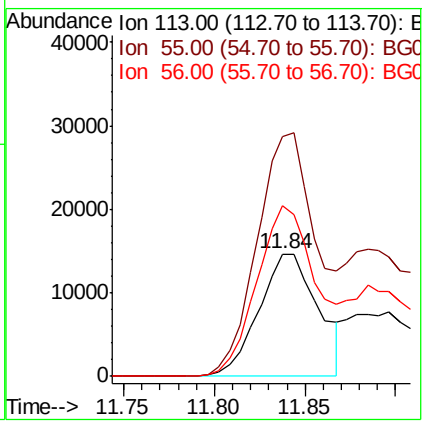


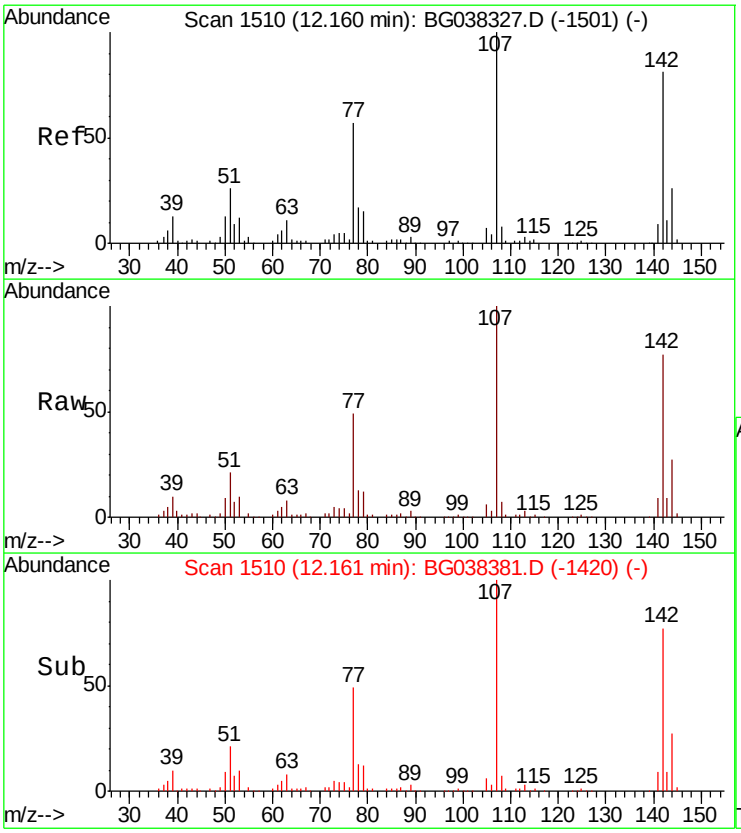
#35
Caprolactam
Concen: 24.423 ng
RT: 11.84 min Scan# 1455
Delta R.T. -0.01 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 33243

Ion	Ratio	Lower	Upper
113	100		
55	196.1	176.6	216.6
56	138.9	128.3	168.3

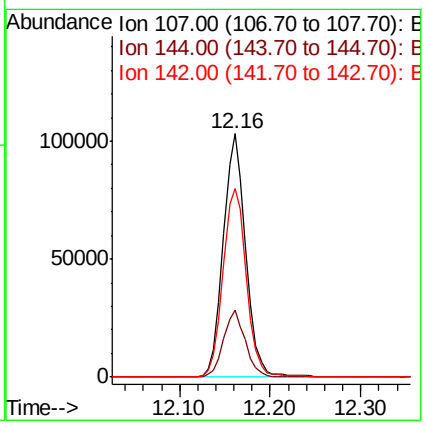


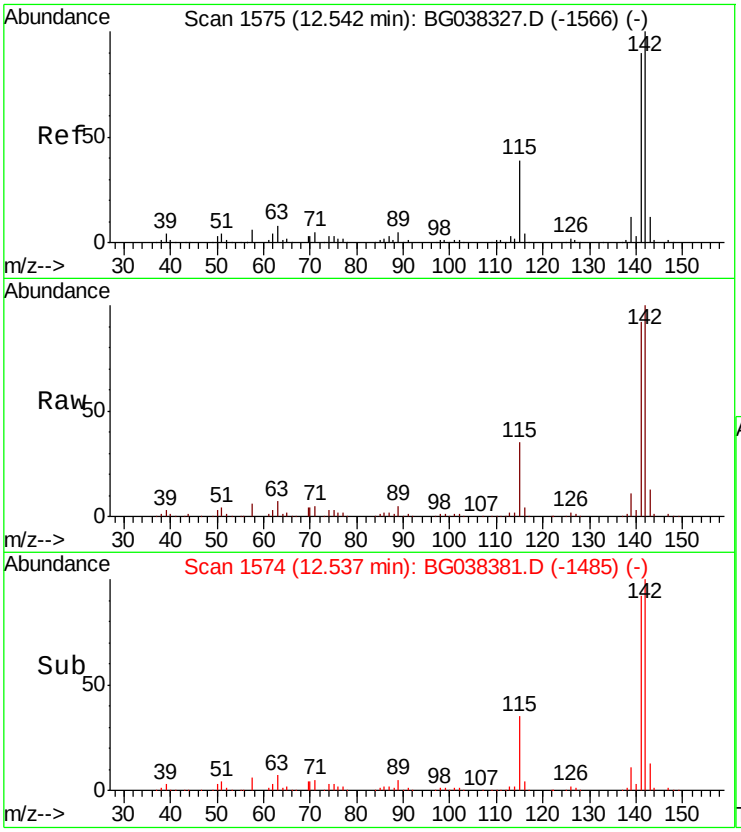


#36
4-Chloro-3-methylphenol
Concen: 48.430 ng
RT: 12.16 min Scan# 1510
Delta R.T. 0.00 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Tgt Ion:107 Resp: 177111

Ion	Ratio	Lower	Upper
107	100		
144	27.4	20.7	31.1
142	77.3	64.4	96.6



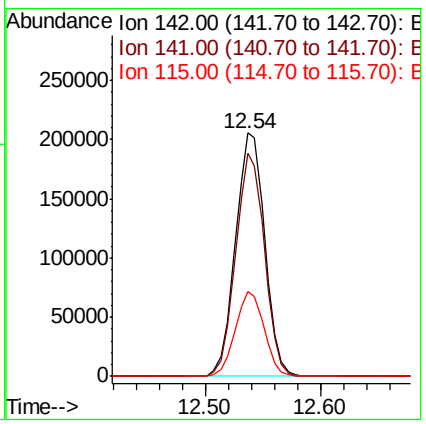


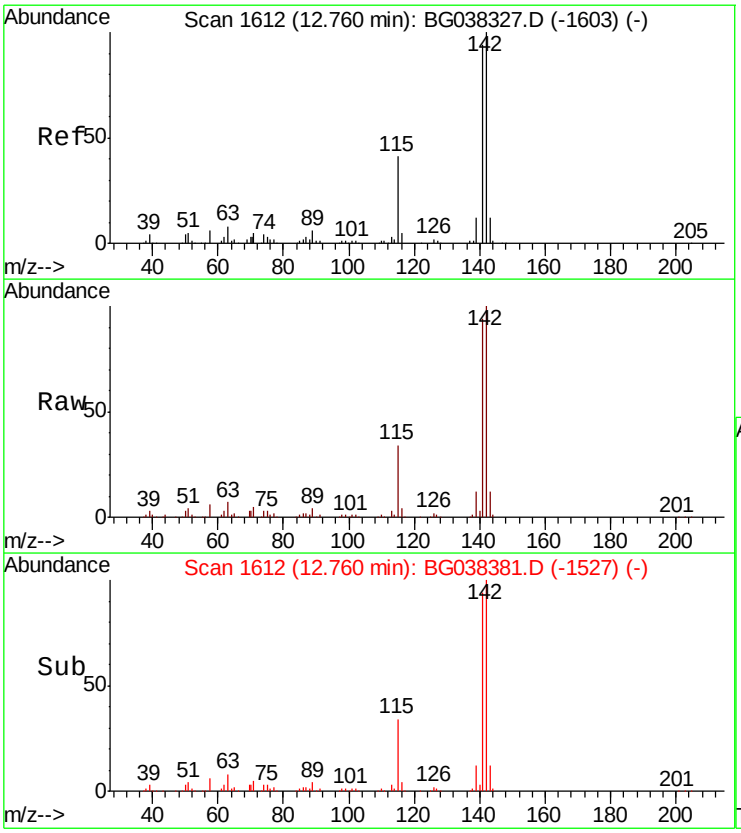
#37
2-Methylnaphthalene
Concen: 49.949 ng
RT: 12.54 min Scan# 1574
Delta R.T. -0.01 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 359746

Ion	Ratio	Lower	Upper
142	100		
141	91.8	71.9	107.9
115	34.7	27.8	41.8

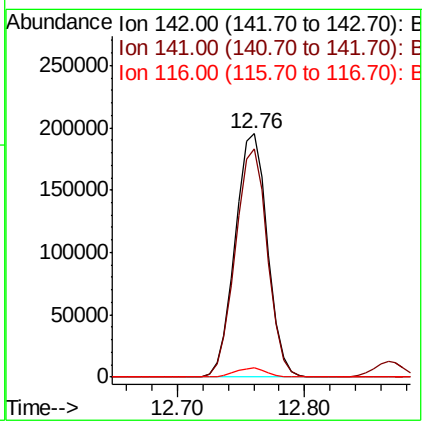


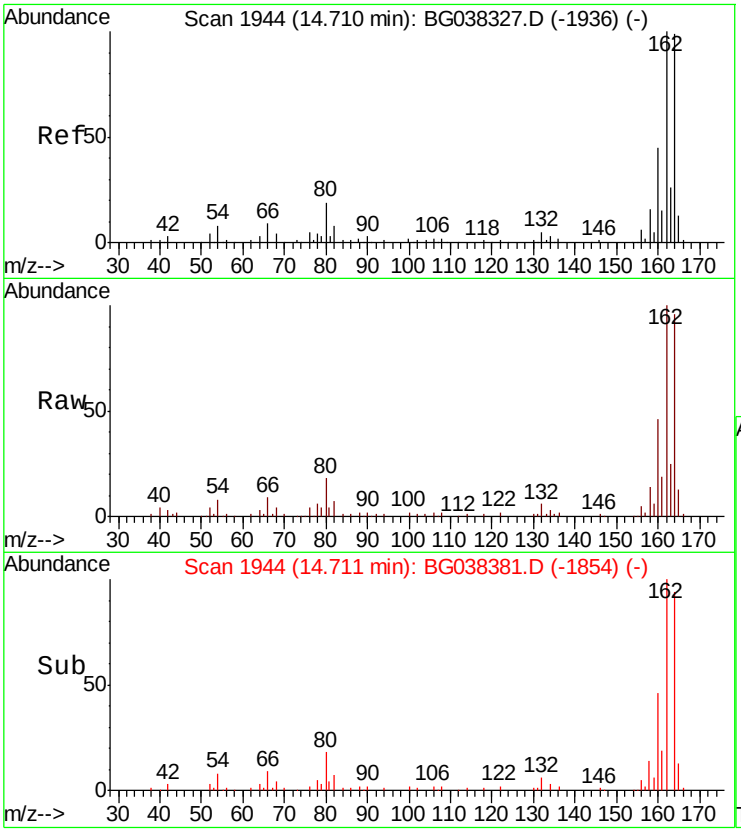


#38
1-Methylnaphthalene
Concen: 49.921 ng
RT: 12.76 min Scan# 1612
Delta R.T. 0.00 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Tgt Ion:142 Resp: 344359

Ion	Ratio	Lower	Upper
142	100		
141	93.9	75.2	112.8
116	3.7	3.3	4.9



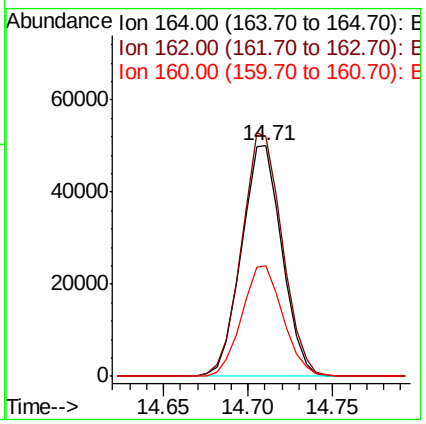


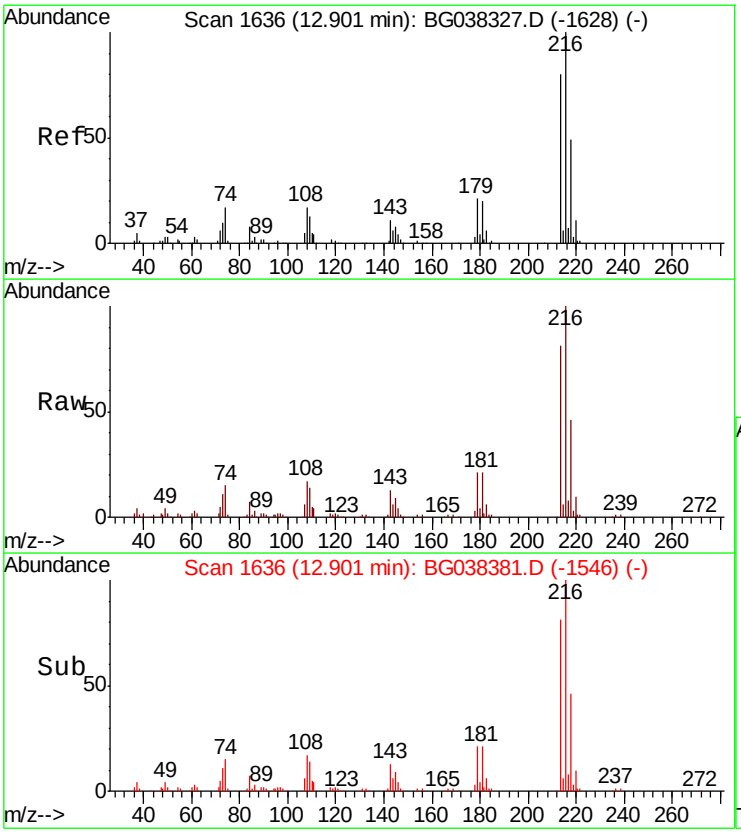
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.71 min Scan# 1944
Delta R.T. 0.00 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 82994

Ion	Ratio	Lower	Upper
164	100		
162	104.2	81.3	121.9
160	47.8	36.3	54.5

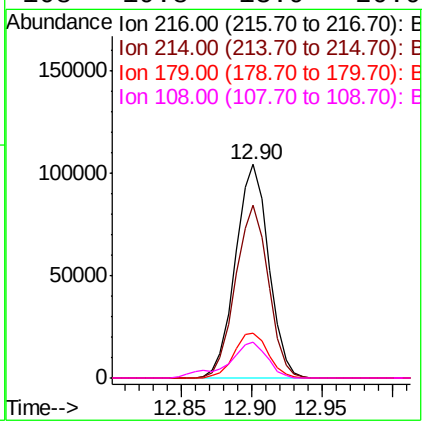


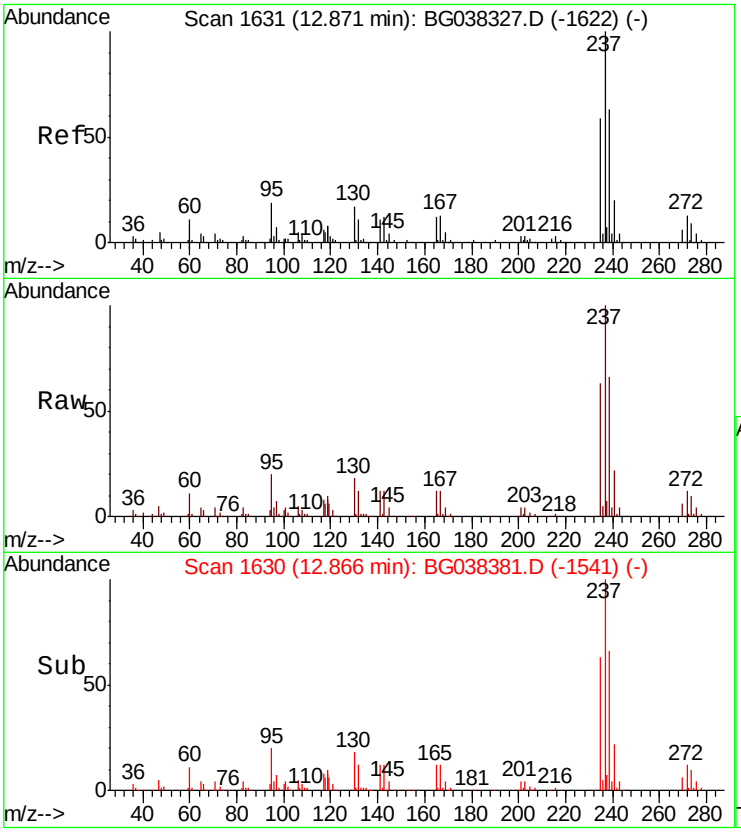


#40
1,2,4,5-Tetrachlorobenzene
Concen: 60.040 ng
RT: 12.90 min Scan# 1636
Delta R.T. 0.00 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Tgt Ion:216 Resp: 171462

Ion	Ratio	Lower	Upper
216	100		
214	80.0	63.8	95.6
179	21.4	17.4	26.0
108	19.8	13.9	20.9



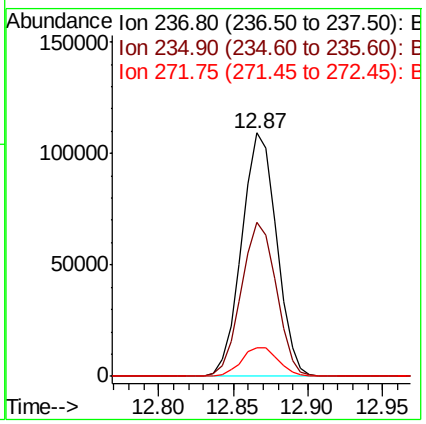


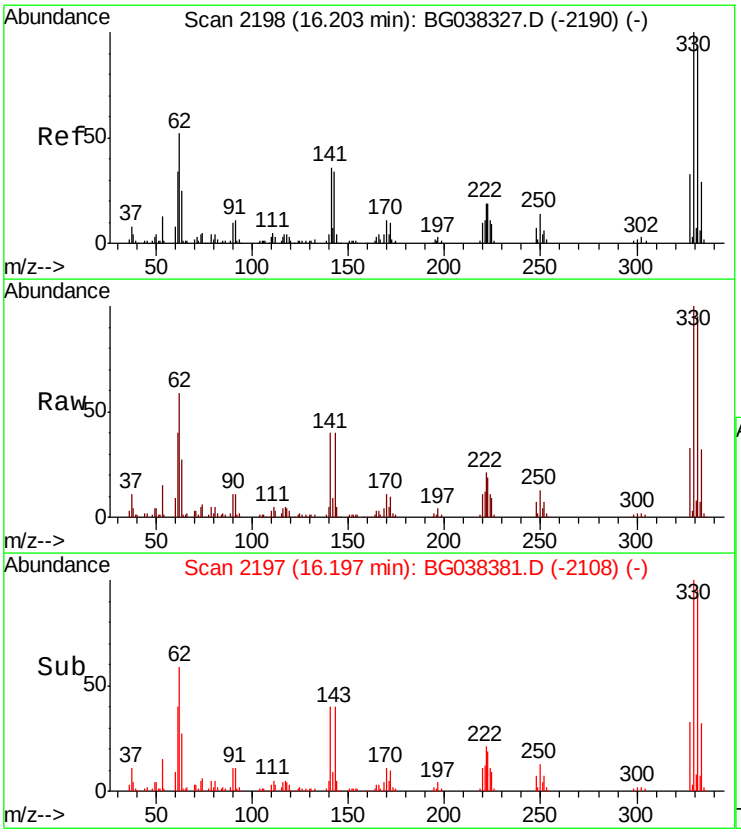
#41
Hexachlorocyclopentadiene
Concen: 112.389 ng
RT: 12.87 min Scan# 1630
Delta R.T. -0.01 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 176382

Ion	Ratio	Lower	Upper
237	100		
235	63.4	42.5	82.5
272	11.9	0.0	31.6

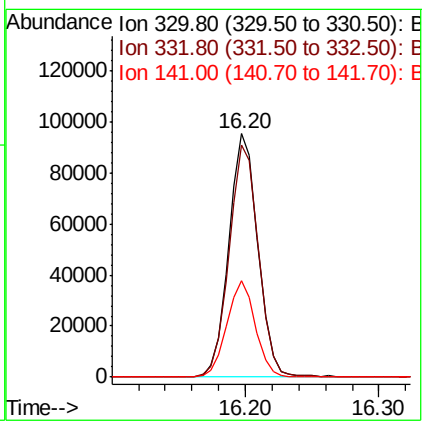


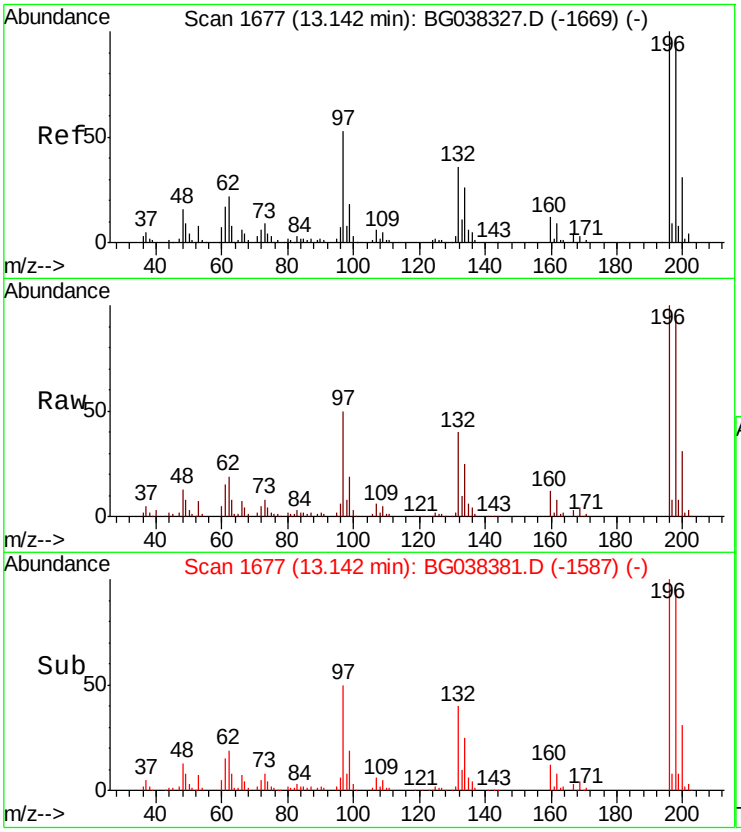


#42
2,4,6-Tribromophenol
Concen: 142.639 ng
RT: 16.20 min Scan# 2197
Delta R.T. -0.01 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Tgt Ion:330 Resp: 145328

Ion	Ratio	Lower	Upper
330	100		
332	96.1	78.4	117.6
141	39.1	32.2	48.2



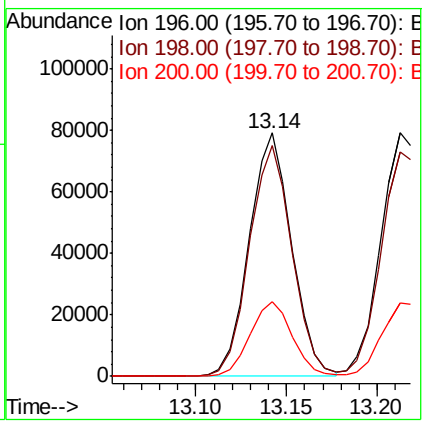


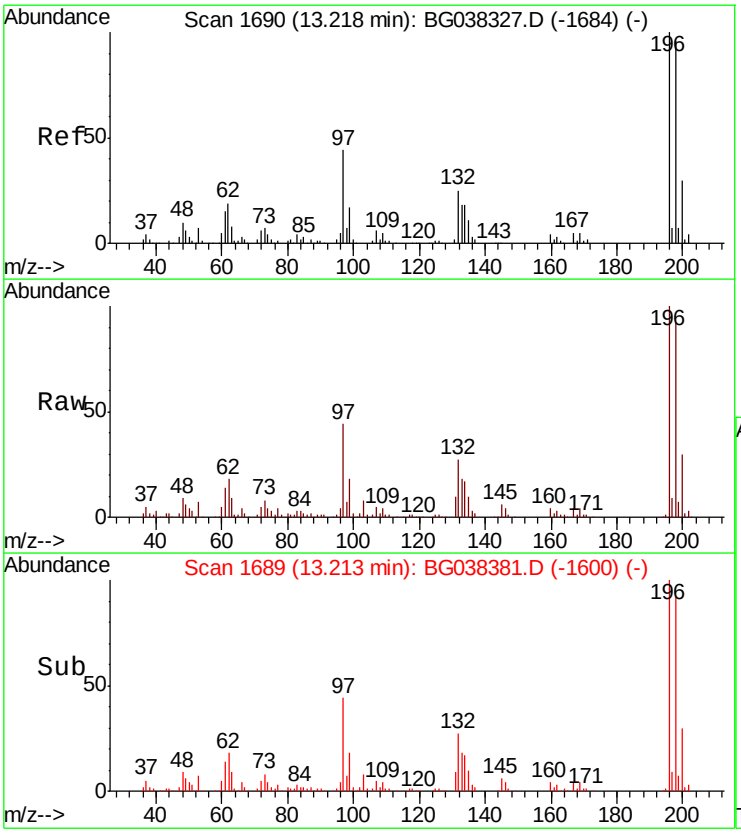
#43
2,4,6-Trichlorophenol
Concen: 69.830 ng
RT: 13.14 min Scan# 1677
Delta R.T. 0.00 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 129183

Ion	Ratio	Lower	Upper
196	100		
198	95.1	76.4	114.6
200	30.5	24.9	37.3

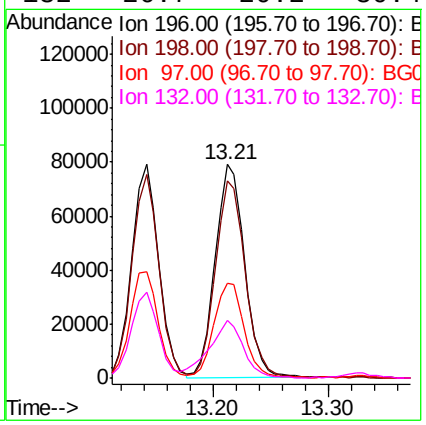


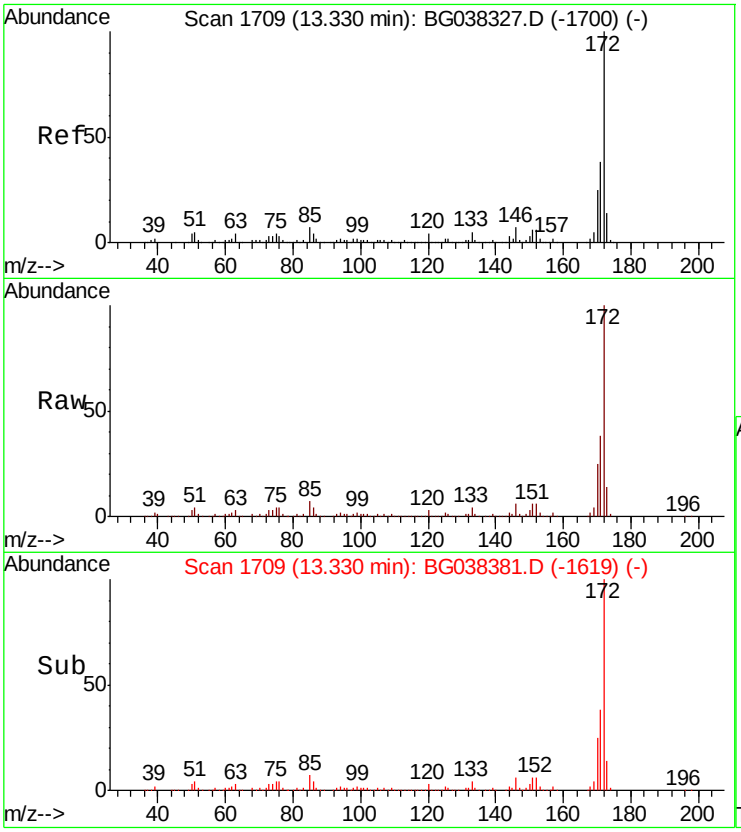


#44
2,4,5-Trichlorophenol
Concen: 70.977 ng
RT: 13.21 min Scan# 1689
Delta R.T. -0.01 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Tgt Ion:196 Resp: 139101

Ion	Ratio	Lower	Upper
196	100		
198	92.4	74.2	111.2
97	44.5	34.1	51.1
132	26.7	20.2	30.4



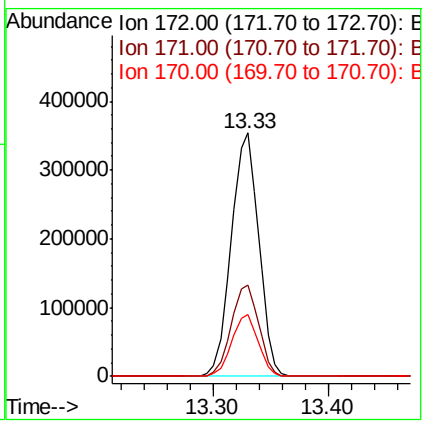


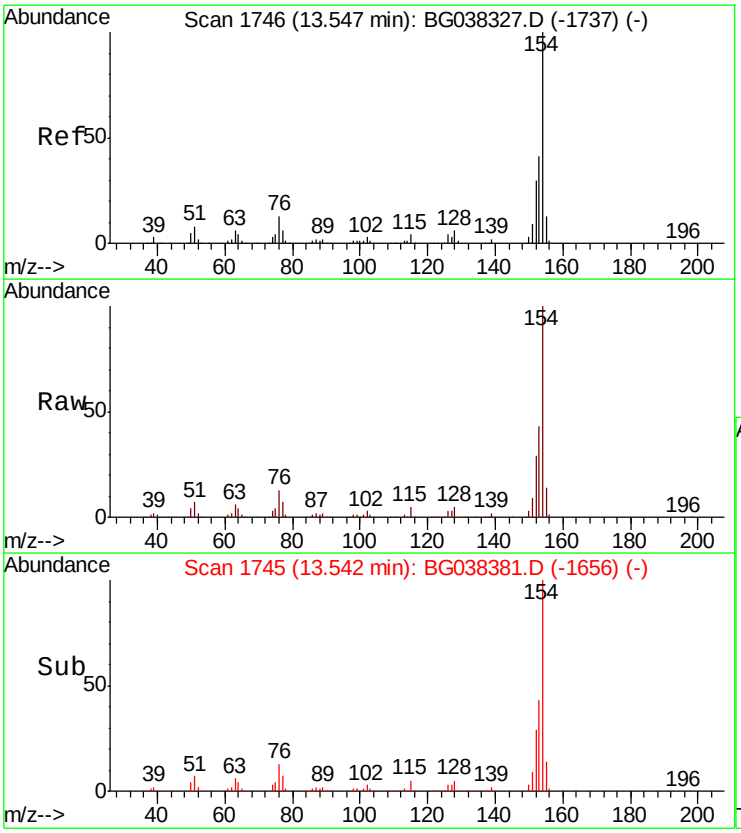
#45
2-Fluorobiphenyl
Concen: 99.861 ng
RT: 13.33 min Scan# 1709
Delta R.T. 0.00 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 581637

Ion	Ratio	Lower	Upper
172	100		
171	37.6	31.0	46.4
170	25.2	20.2	30.2

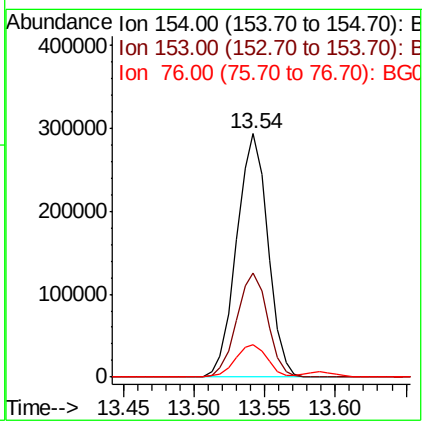


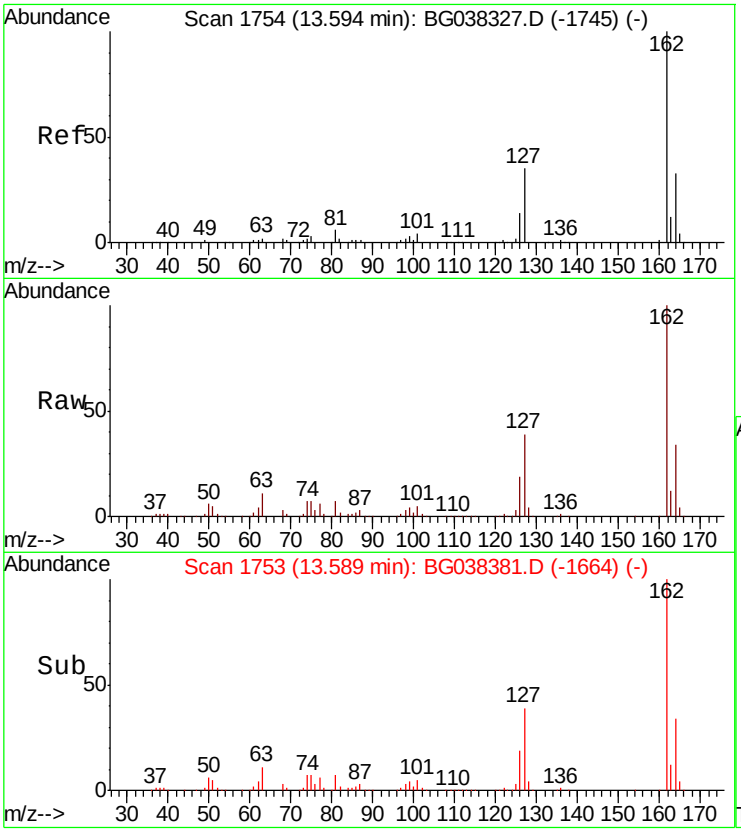


#46
1,1'-Biphenyl
Concen: 64.648 ng
RT: 13.54 min Scan# 1745
Delta R.T. -0.01 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Tgt Ion:154 Resp: 453530

Ion	Ratio	Lower	Upper
154	100		
153	42.6	22.1	62.1
76	13.2	0.0	33.2



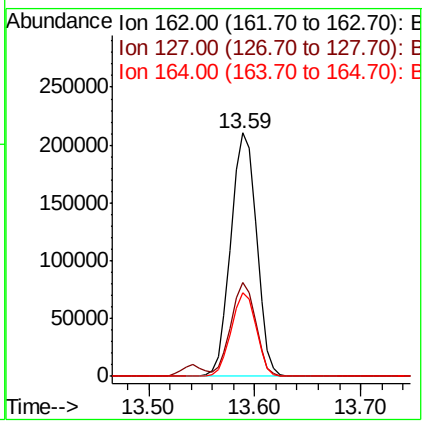


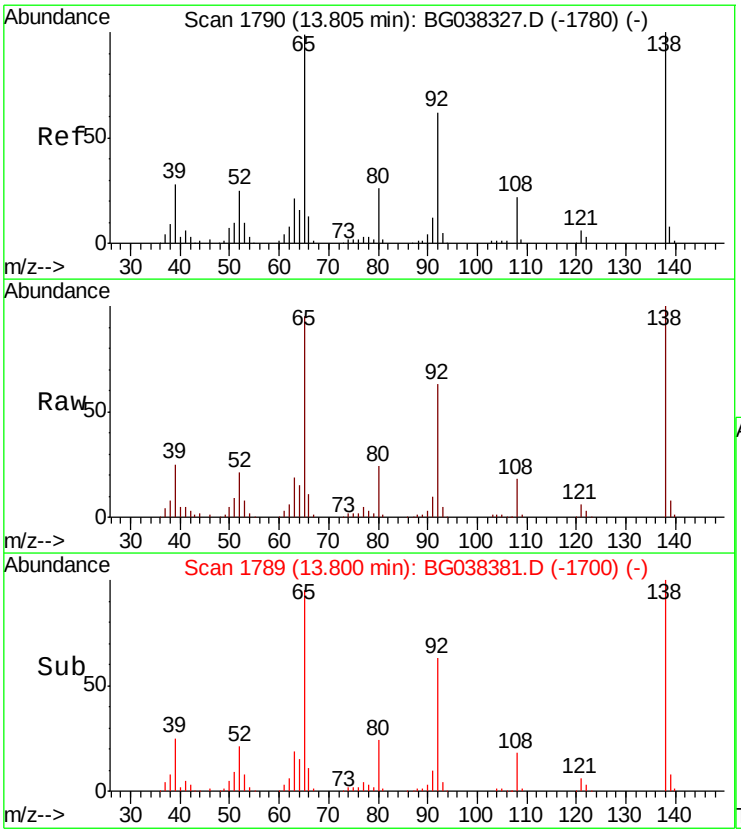
#47
2-Chloronaphthalene
Concen: 66.621 ng
RT: 13.59 min Scan# 1753
Delta R.T. -0.01 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 352679

Ion	Ratio	Lower	Upper
162	100		
127	38.6	30.5	45.7
164	34.3	26.4	39.6

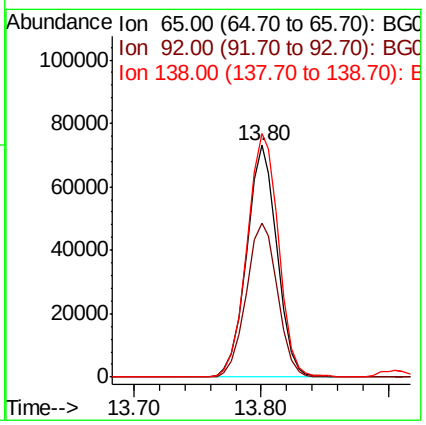


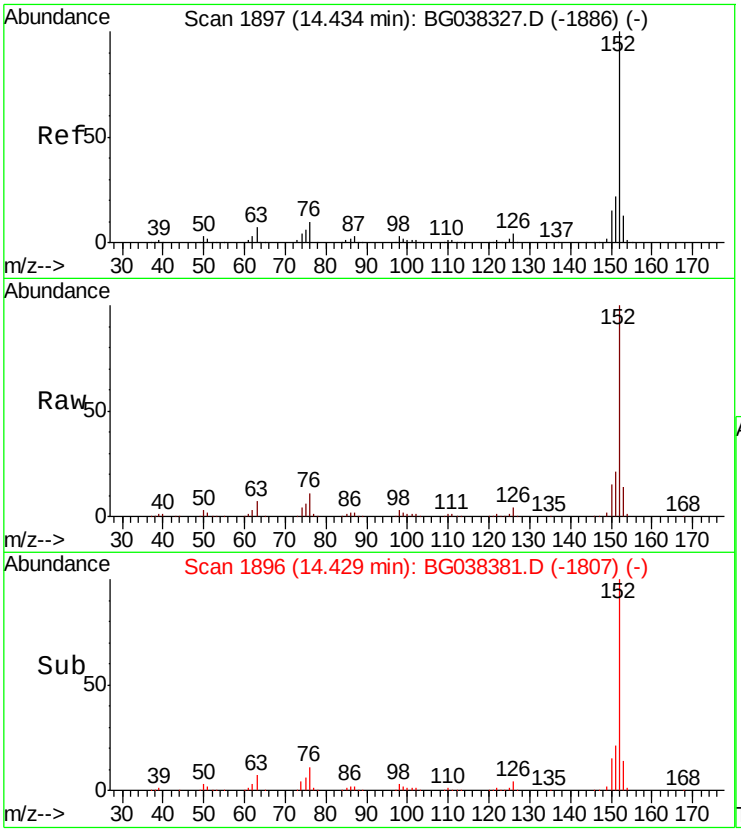


#48
2-Nitroaniline
Concen: 68.541 ng
RT: 13.80 min Scan# 1789
Delta R.T. -0.01 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Tgt Ion: 65 Resp: 121731

Ion	Ratio	Lower	Upper
65	100		
92	66.6	53.2	79.8
138	105.1	79.3	118.9



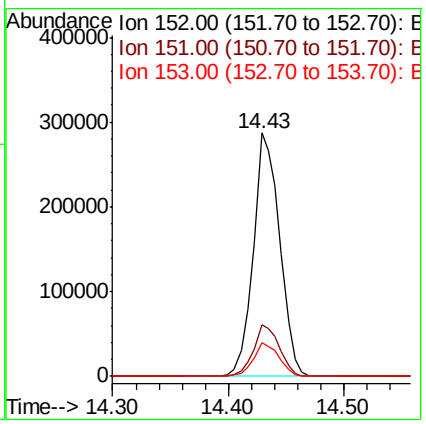


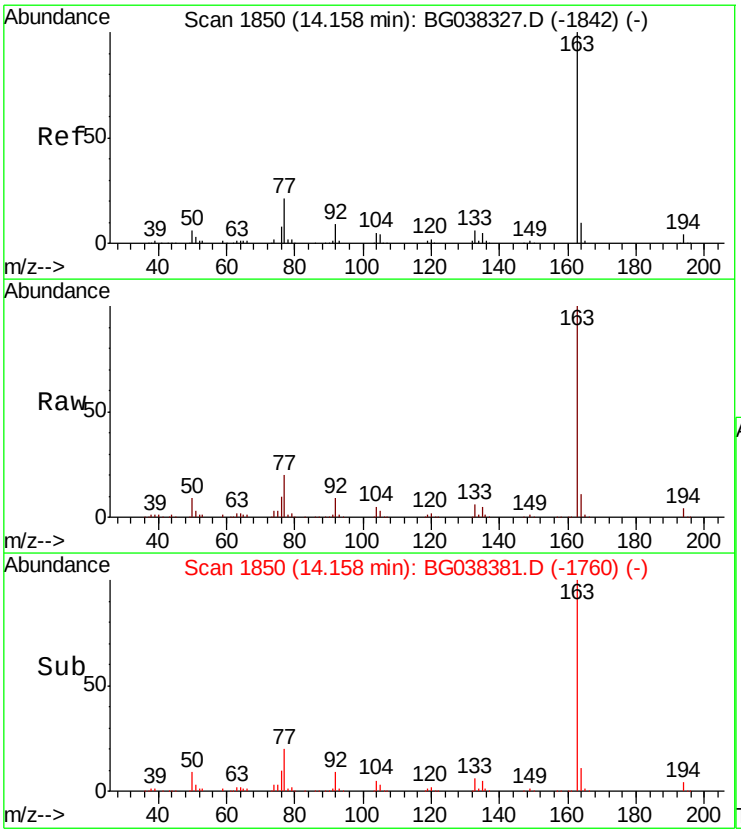
#49
Acenaphthylene
Concen: 57.248 ng
RT: 14.43 min Scan# 1896
Delta R.T. -0.01 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 456430

Ion	Ratio	Lower	Upper
152	100		
151	21.2	17.1	25.7
153	13.9	11.1	16.7

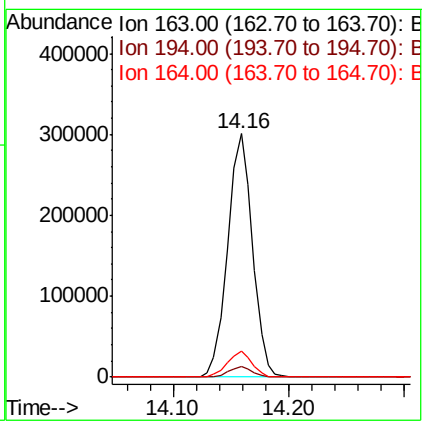


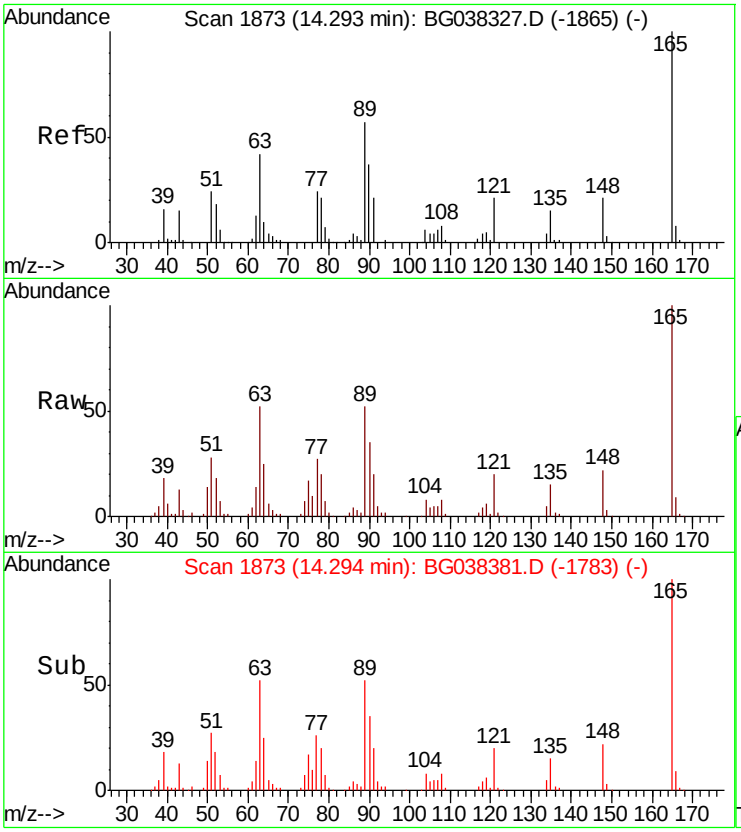


#50
Dimethylphthalate
Concen: 67.010 ng
RT: 14.16 min Scan# 1850
Delta R.T. 0.00 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Tgt Ion:163 Resp: 446073

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.5	5.3
164	10.8	8.5	12.7



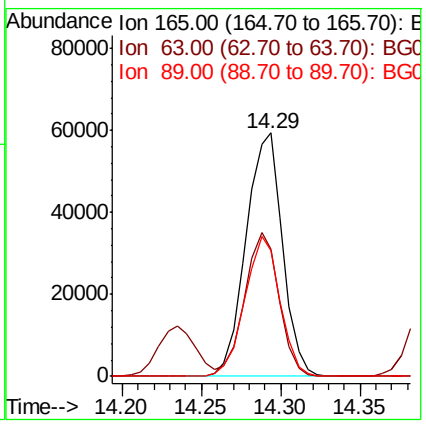


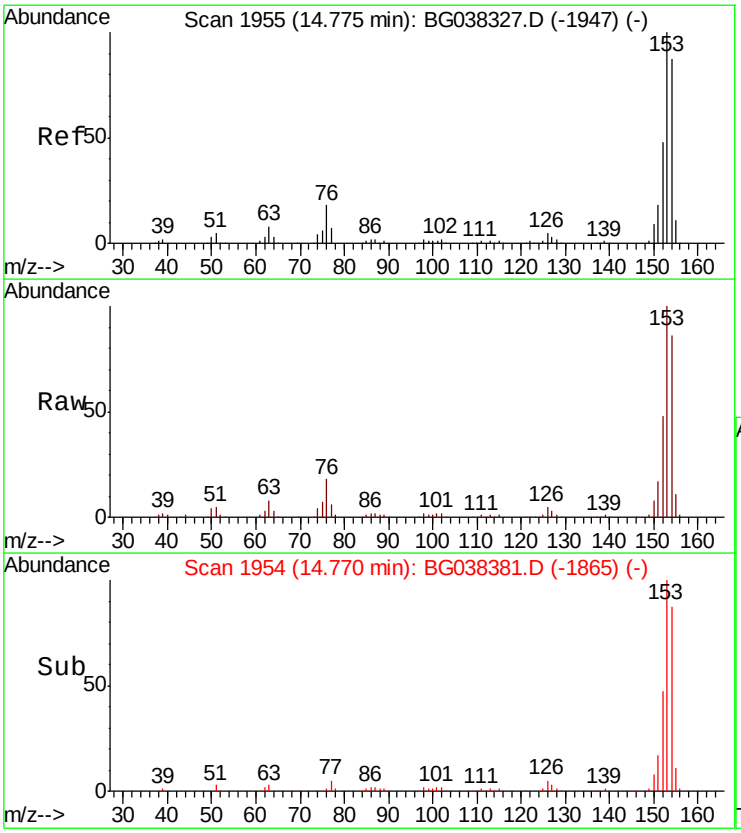
#51
2,6-Dinitrotoluene
Concen: 62.311 ng
RT: 14.29 min Scan# 1873
Delta R.T. 0.00 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 94752

Ion	Ratio	Lower	Upper
165	100		
63	52.1	43.4	65.2
89	52.0	45.8	68.6

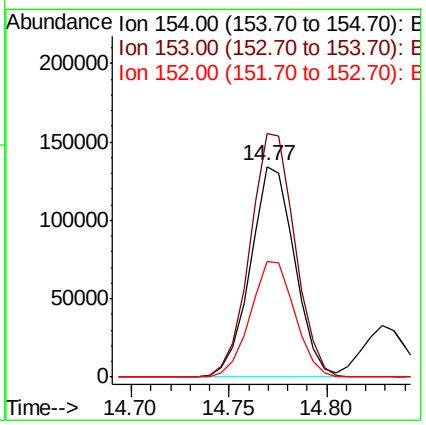


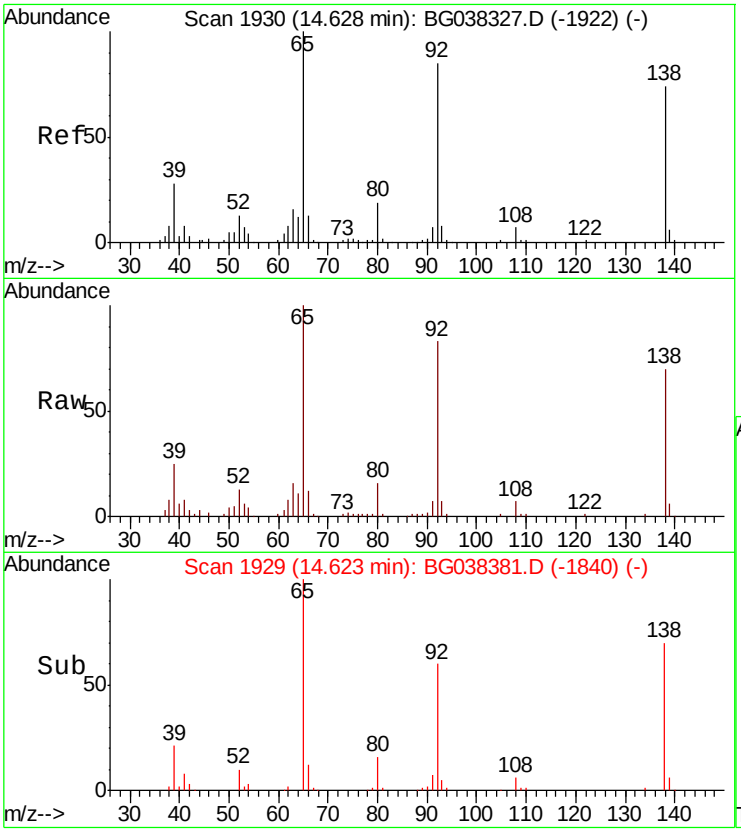


#52
Acenaphthene
Concen: 43.337 ng
RT: 14.77 min Scan# 1954
Delta R.T. -0.01 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Tgt Ion:154 Resp: 210640

Ion	Ratio	Lower	Upper
154	100		
153	115.7	93.4	140.0
152	55.2	44.7	67.1



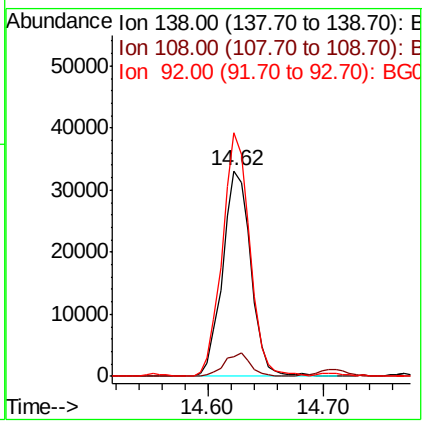


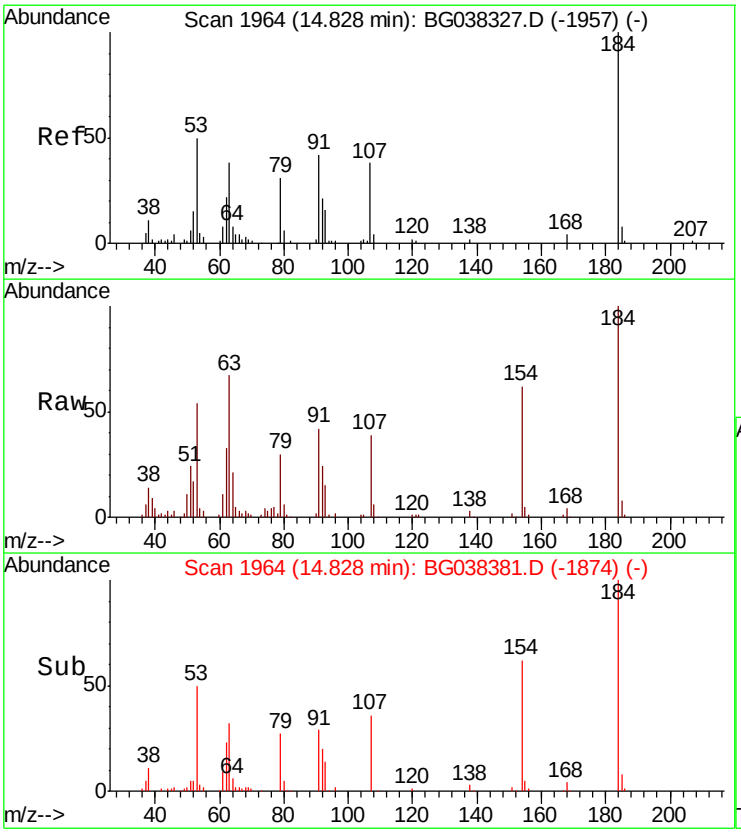
#53
3-Nitroaniline
Concen: 34.160 ng
RT: 14.62 min Scan# 1929
Delta R.T. -0.01 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 55944

Ion	Ratio	Lower	Upper
138	100		
108	9.4	11.0	16.6#
92	118.6	95.2	142.8

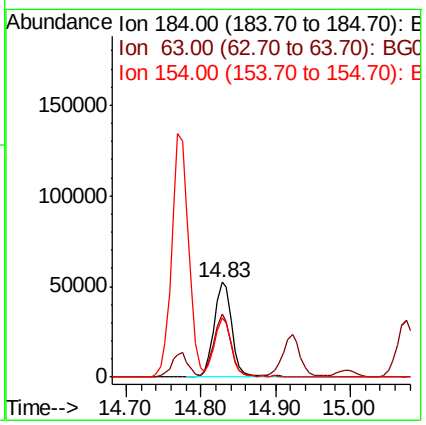


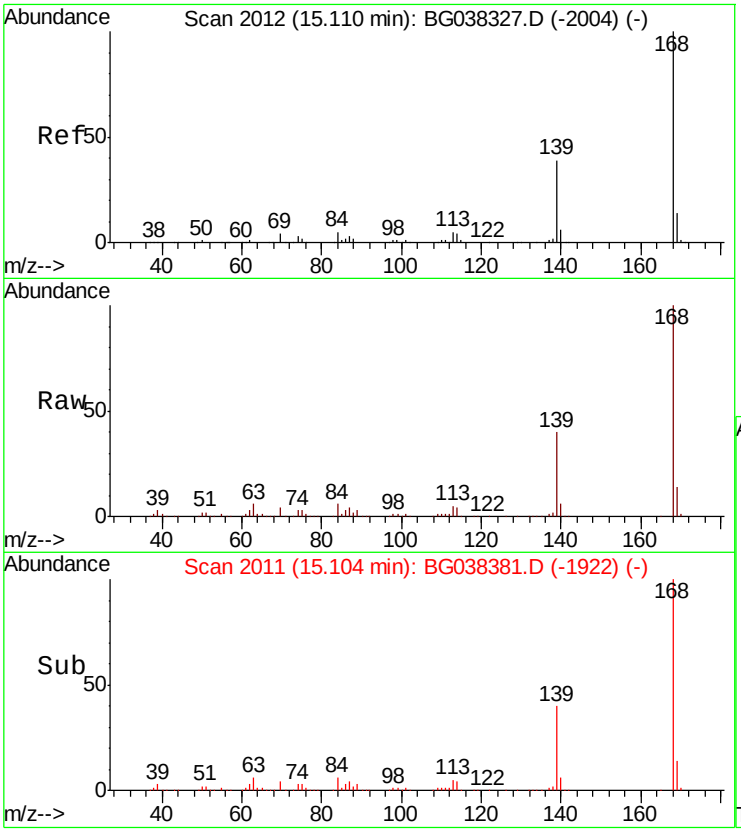


#54
2,4-Dinitrophenol
Concen: 105.371 ng
RT: 14.83 min Scan# 1964
Delta R.T. 0.00 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Tgt Ion:184 Resp: 87834

Ion	Ratio	Lower	Upper
184	100		
63	66.6	42.6	63.8#
154	62.1	41.8	62.6



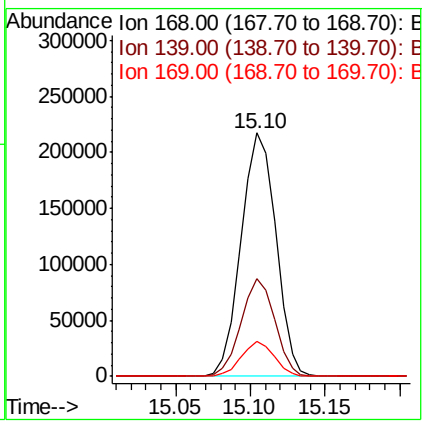


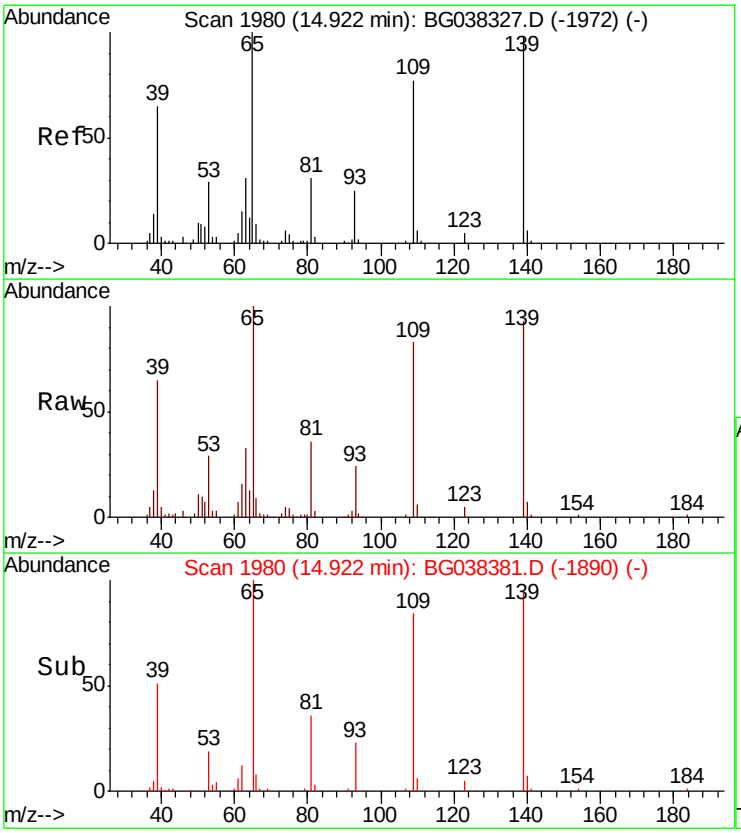
#55
Dibenzofuran
Concen: 43.566 ng
RT: 15.10 min Scan# 2011
Delta R.T. -0.01 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 350074

Ion	Ratio	Lower	Upper
168	100		
139	39.9	29.4	44.0
169	14.2	11.0	16.6

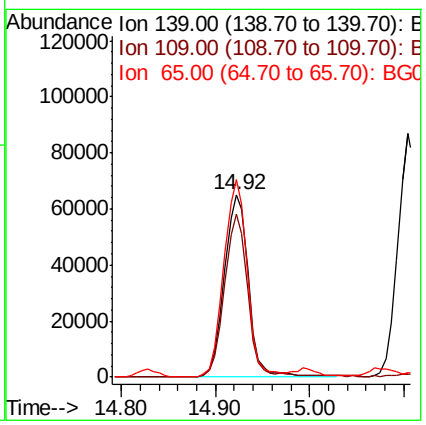


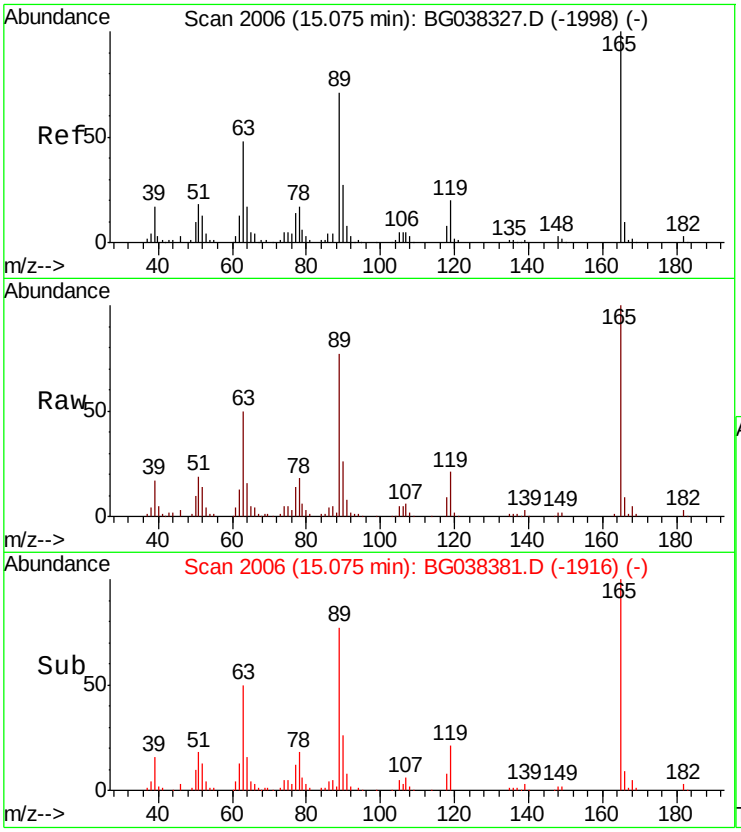


#56
4-Nitrophenol
Concen: 89.923 ng
RT: 14.92 min Scan# 1980
Delta R.T. 0.00 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Tgt Ion:139 Resp: 116332

Ion	Ratio	Lower	Upper
139	100		
109	89.2	49.5	89.5
65	108.0	76.8	116.8



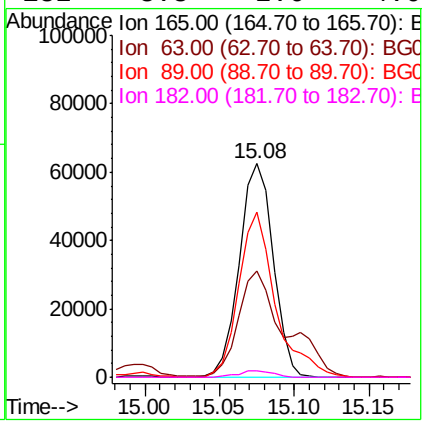


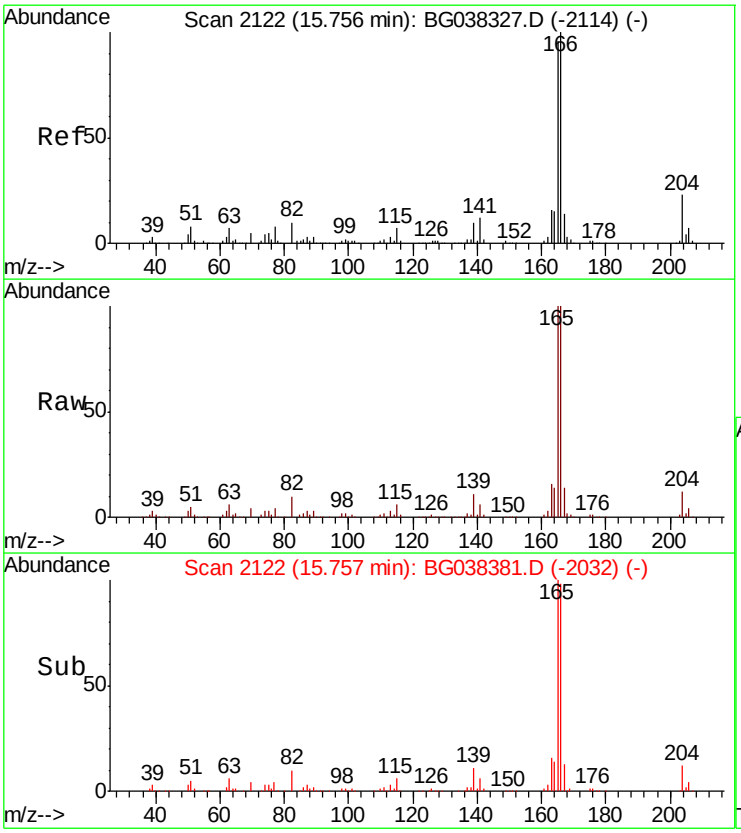
#57
2,4-Dinitrotoluene
Concen: 46.793 ng
RT: 15.08 min Scan# 2006
Delta R.T. 0.00 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 98139

Ion	Ratio	Lower	Upper
165	100		
63	49.7	33.4	50.0
89	77.4	57.2	85.8
182	3.3	2.6	4.0

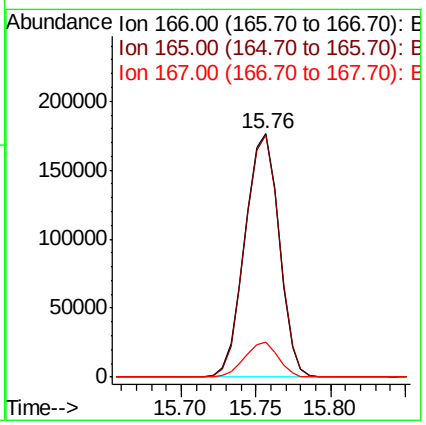


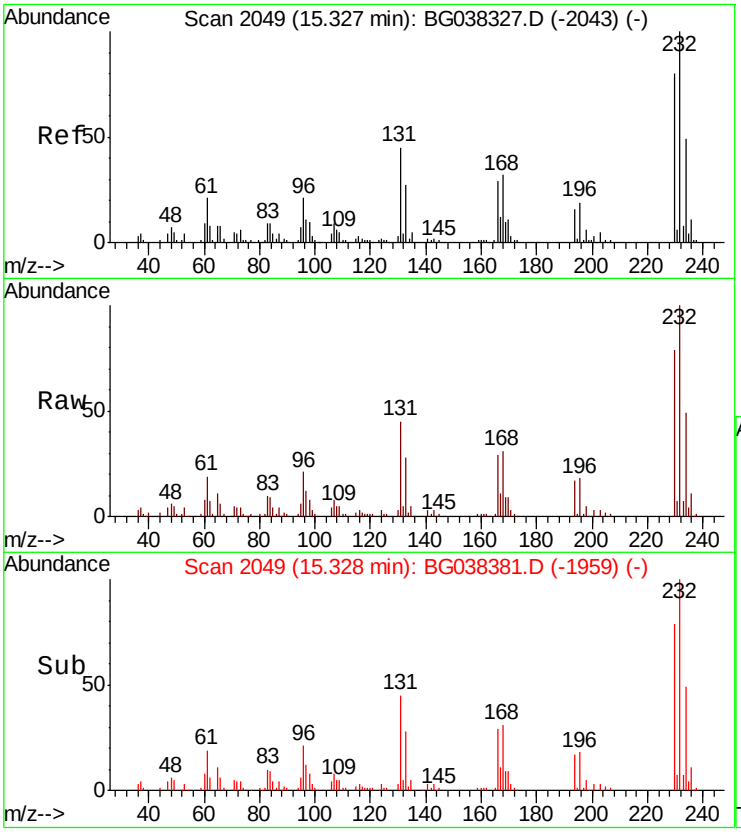


#58
Fluorene
Concen: 47.145 ng
RT: 15.76 min Scan# 2122
Delta R.T. 0.00 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Tgt Ion:166 Resp: 279094

Ion	Ratio	Lower	Upper
166	100		
165	99.6	79.0	118.6
167	14.2	11.3	16.9



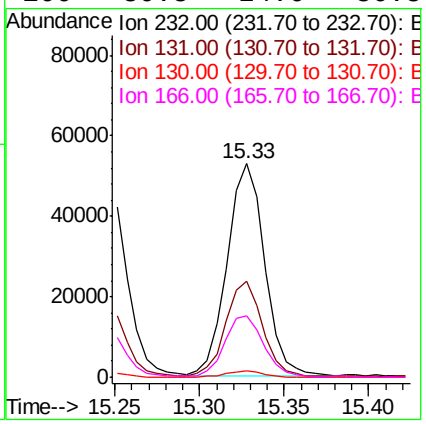


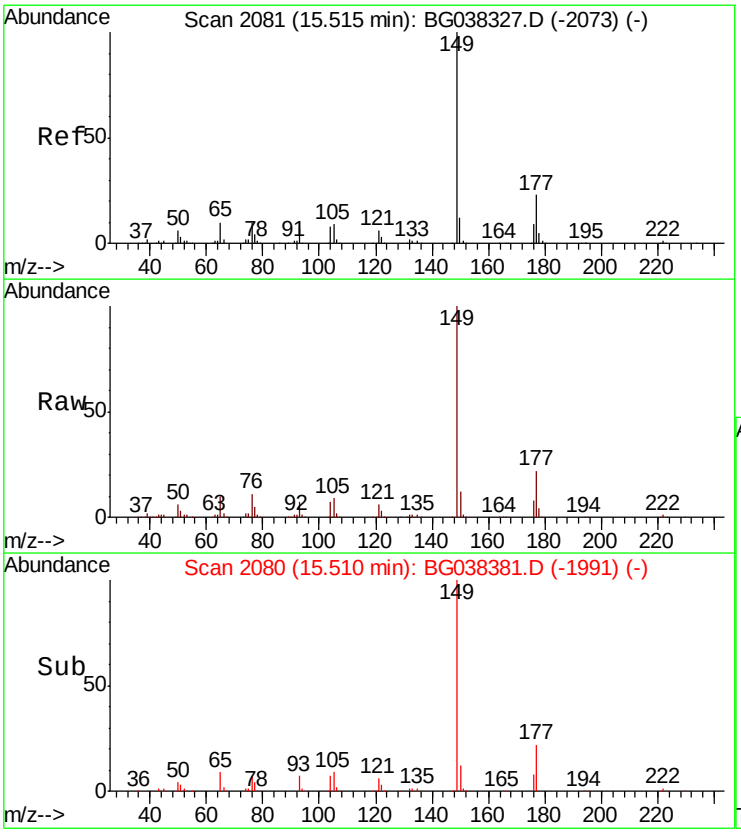
#59
2,3,4,6-Tetrachlorophenol
Concen: 47.831 ng
RT: 15.33 min Scan# 2049
Delta R.T. 0.00 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 81414

Ion	Ratio	Lower	Upper
232	100		
131	43.6	33.7	50.5
130	2.9	2.1	3.1
166	30.3	24.6	36.8

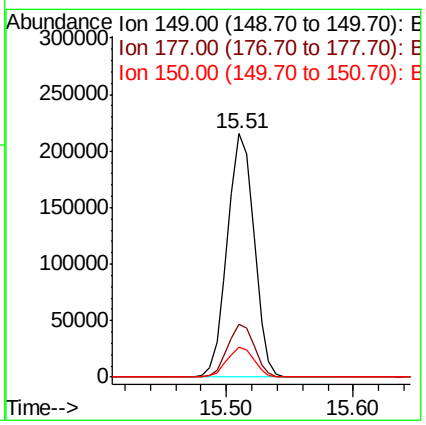


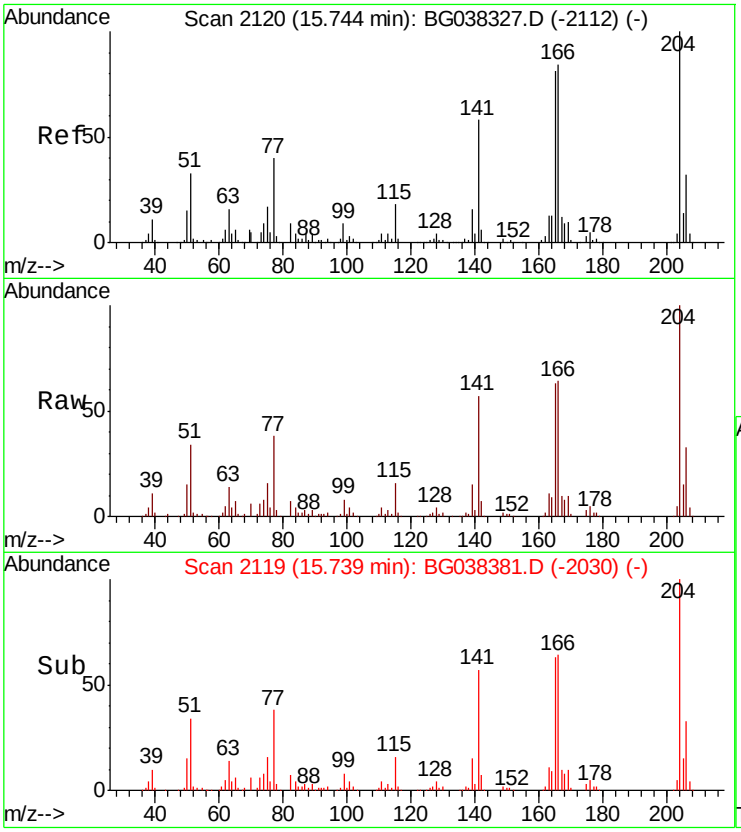


#60
Diethylphthalate
Concen: 42.540 ng
RT: 15.51 min Scan# 2080
Delta R.T. -0.01 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Tgt Ion:149 Resp: 313733

Ion	Ratio	Lower	Upper
149	100		
177	22.0	18.3	27.5
150	12.4	10.0	15.0



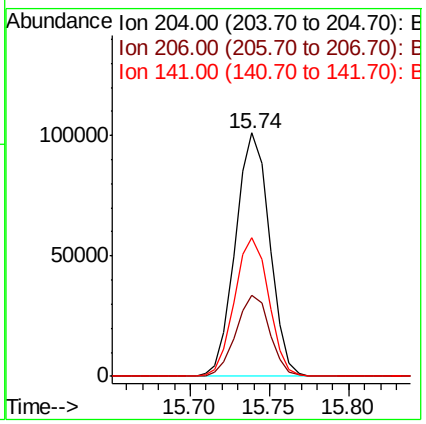


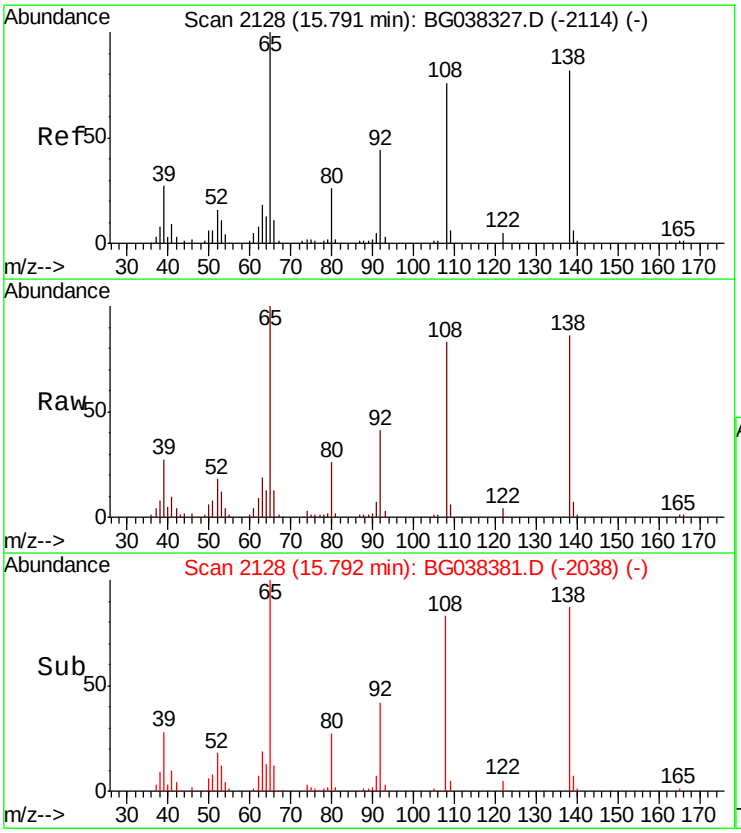
#61
4-Chlorophenyl-phenylether
Concen: 42.505 ng
RT: 15.74 min Scan# 2119
Delta R.T. -0.01 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 151142

Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.6	39.8
141	57.0	45.4	68.2

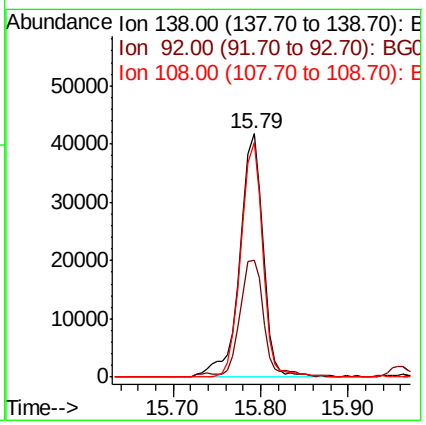


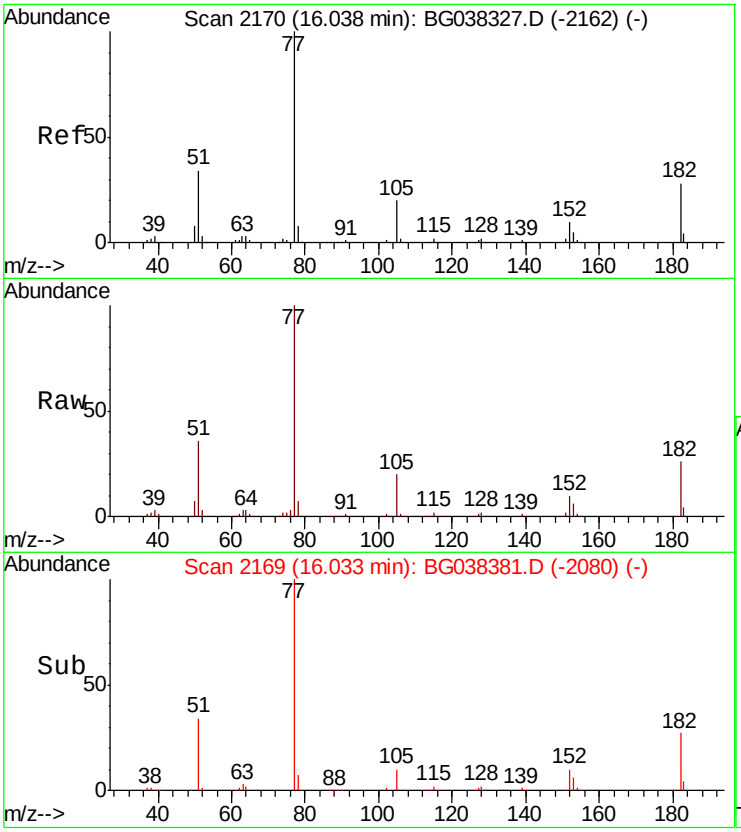


#62
4-Nitroaniline
Concen: 46.256 ng
RT: 15.79 min Scan# 2128
Delta R.T. 0.00 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Tgt Ion:138 Resp: 74508

Ion	Ratio	Lower	Upper
138	100		
92	48.2	36.4	76.4
108	96.2	60.1	100.1



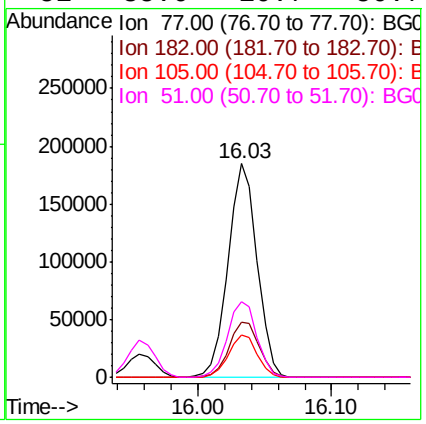


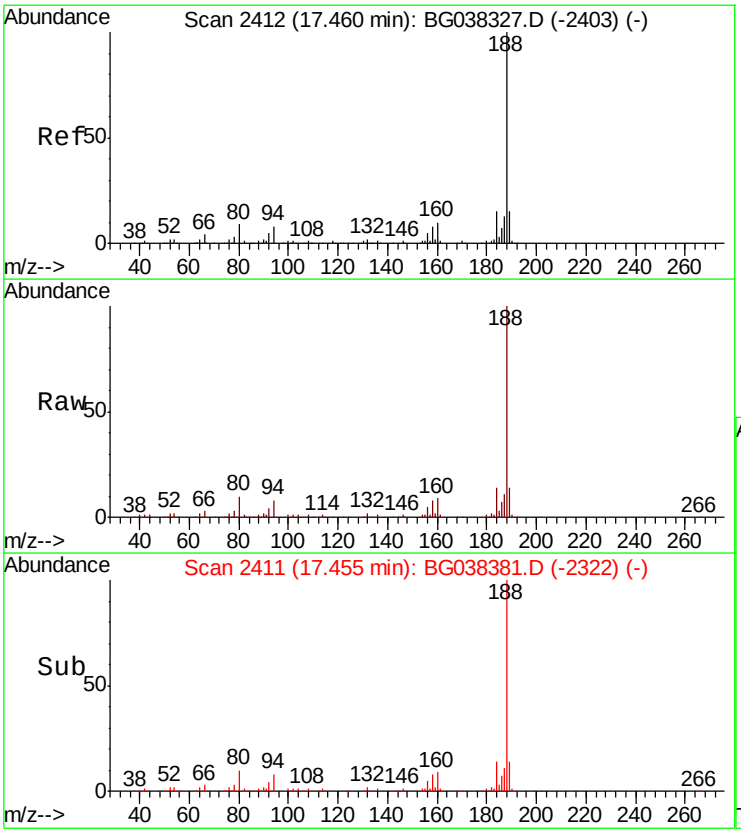
#63
Azobenzene
Concen: 43.402 ng
RT: 16.03 min Scan# 2169
Delta R.T. -0.01 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 280130

Ion	Ratio	Lower	Upper
77	100		
182	25.8	8.0	48.0
105	19.9	1.3	41.3
51	35.6	10.7	50.7

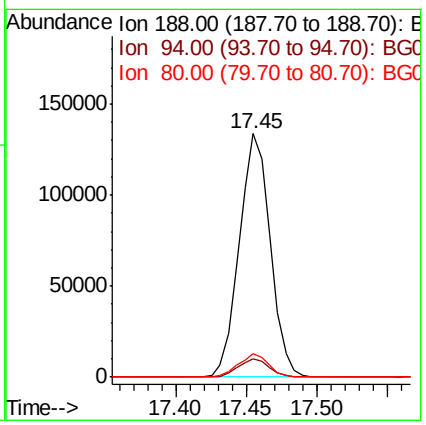


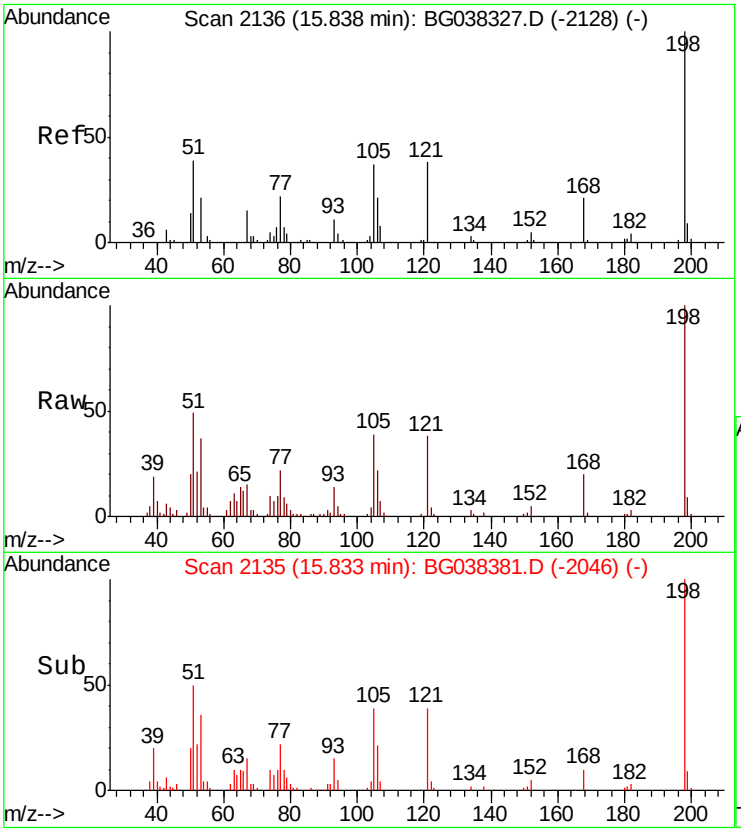


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.45 min Scan# 2411
Delta R.T. -0.01 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Tgt Ion:188 Resp: 205240

Ion	Ratio	Lower	Upper
188	100		
94	7.8	7.2	10.8
80	9.8	7.7	11.5



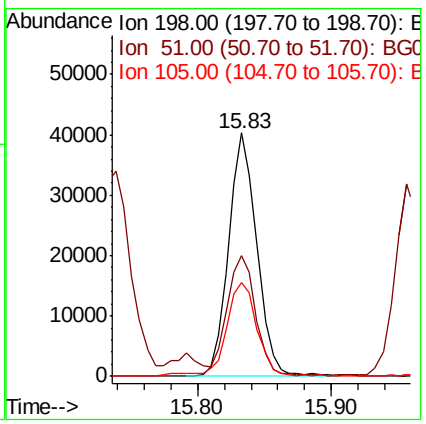


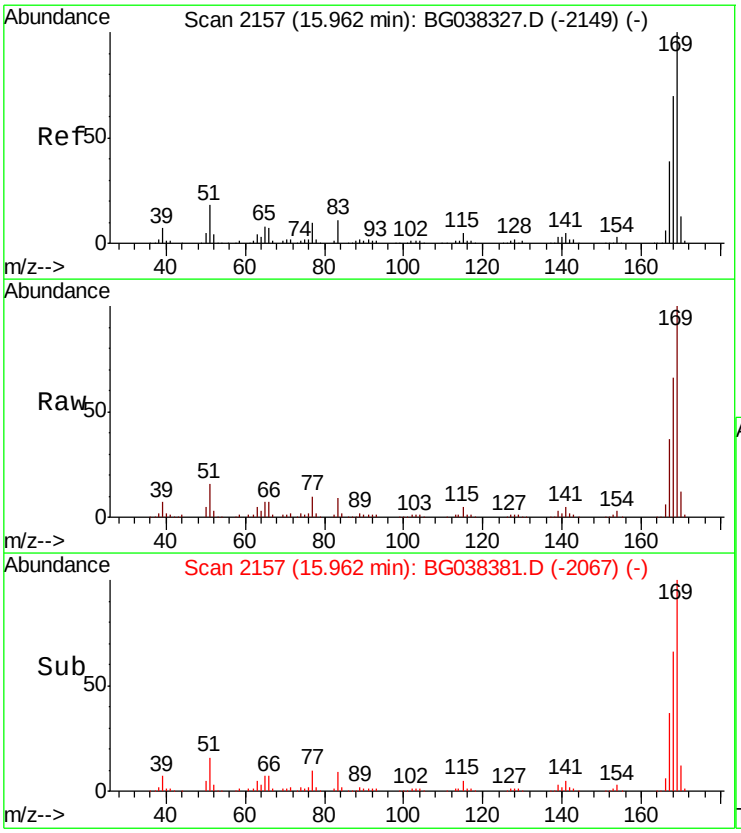
#65
4,6-Dinitro-2-methylphenol
Concen: 44.288 ng
RT: 15.83 min Scan# 2135
Delta R.T. -0.01 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 59557

Ion	Ratio	Lower	Upper
198	100		
51	49.5	22.7	62.7
105	38.6	19.7	59.7

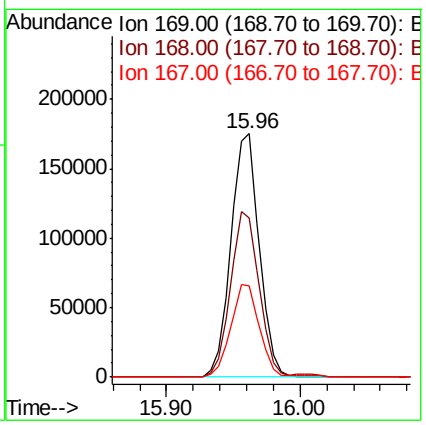


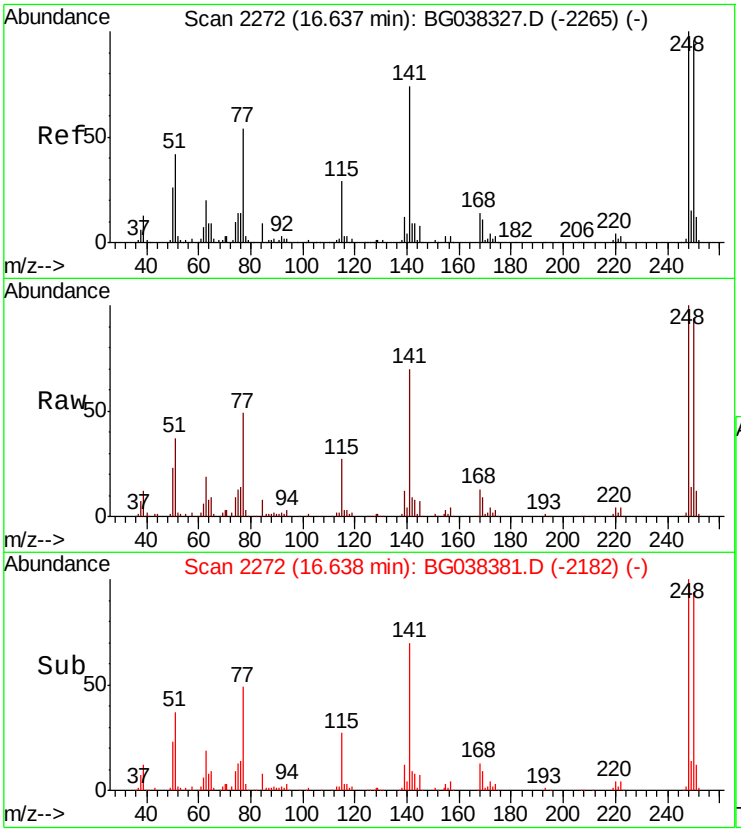


#66
n-Nitrosodiphenylamine
Concen: 44.843 ng
RT: 15.96 min Scan# 2157
Delta R.T. 0.00 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Tgt Ion:169 Resp: 258805

Ion	Ratio	Lower	Upper
169	100		
168	65.5	55.7	83.5
167	37.3	31.3	46.9



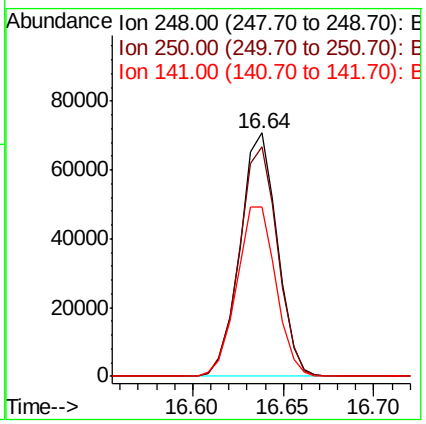


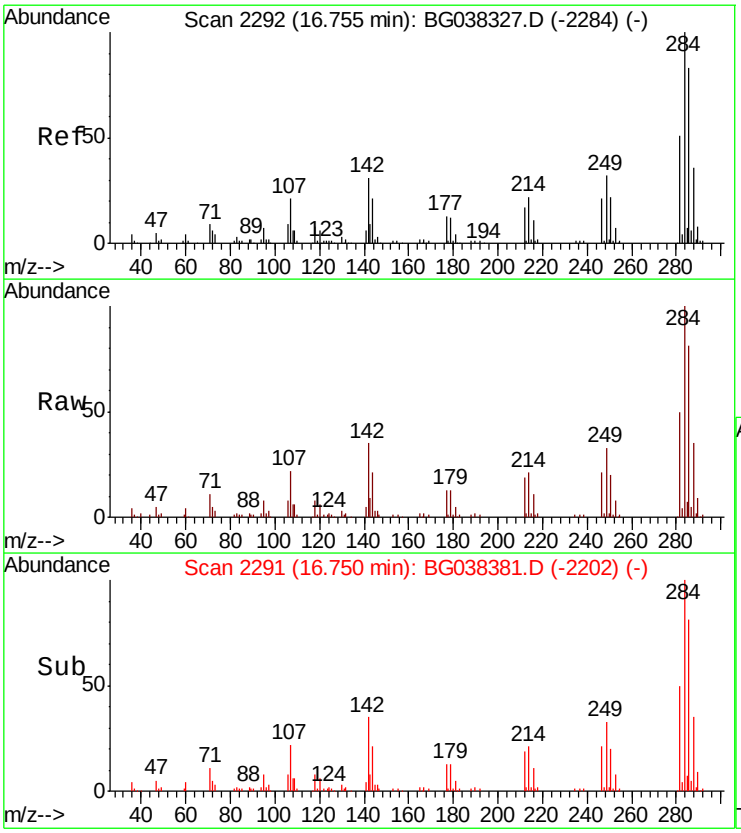
#67
4-Bromophenyl-phenylether
Concen: 45.550 ng
RT: 16.64 min Scan# 2272
Delta R.T. 0.00 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 100956

Ion	Ratio	Lower	Upper
248	100		
250	94.3	77.0	115.6
141	69.7	55.5	83.3

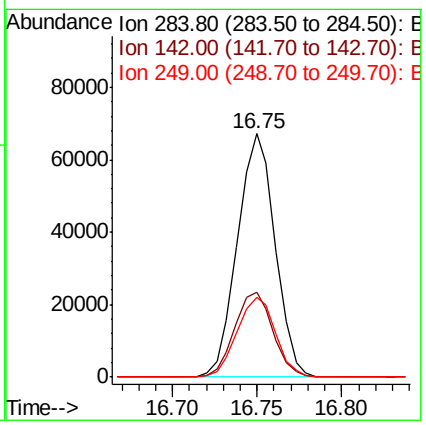


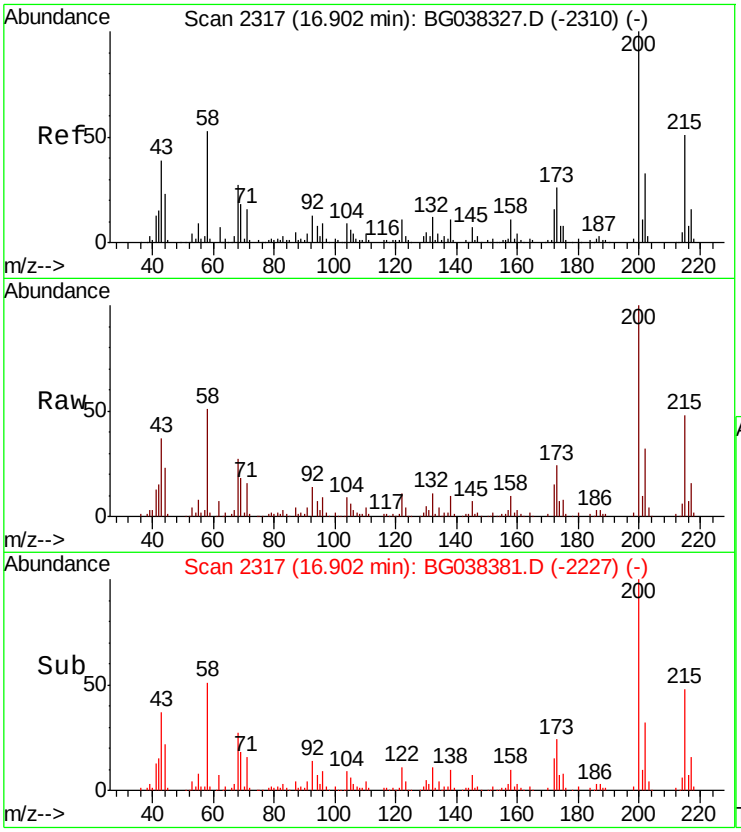


#68
Hexachlorobenzene
Concen: 45.489 ng
RT: 16.75 min Scan# 2291
Delta R.T. -0.01 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Tgt Ion:284 Resp: 103992

Ion	Ratio	Lower	Upper
284	100		
142	35.0	28.1	42.1
249	34.9	29.8	44.8



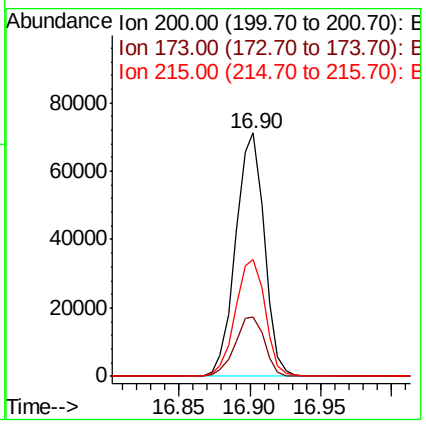


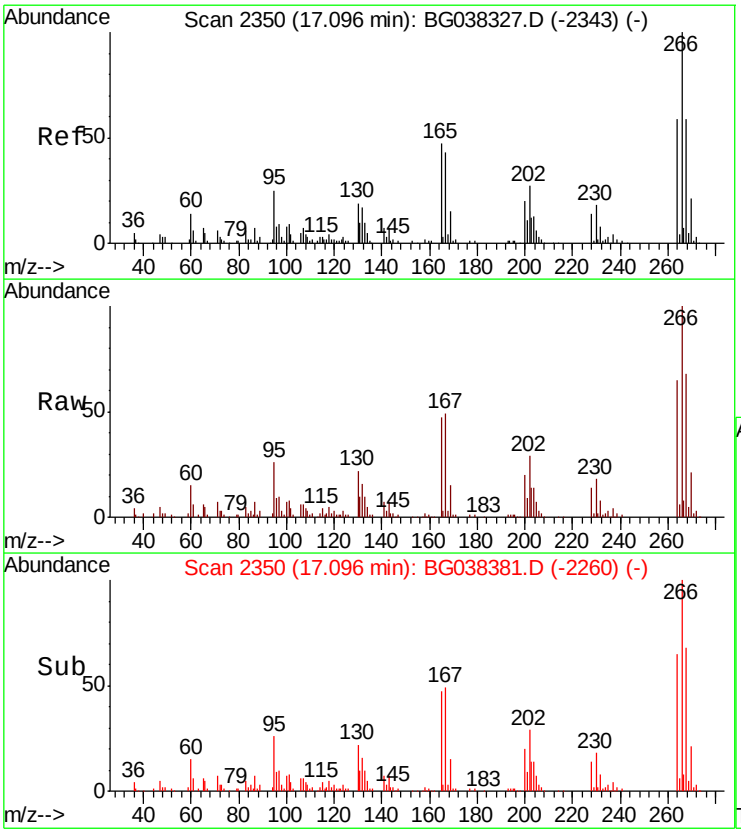
#69
Atrazine
Concen: 46.722 ng
RT: 16.90 min Scan# 2317
Delta R.T. 0.00 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 100618

Ion	Ratio	Lower	Upper
200	100		
173	24.1	6.1	46.1
215	47.9	30.8	70.8

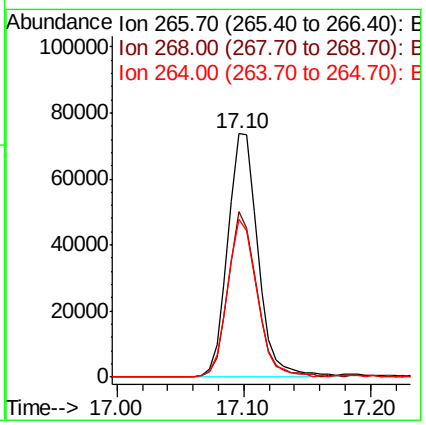


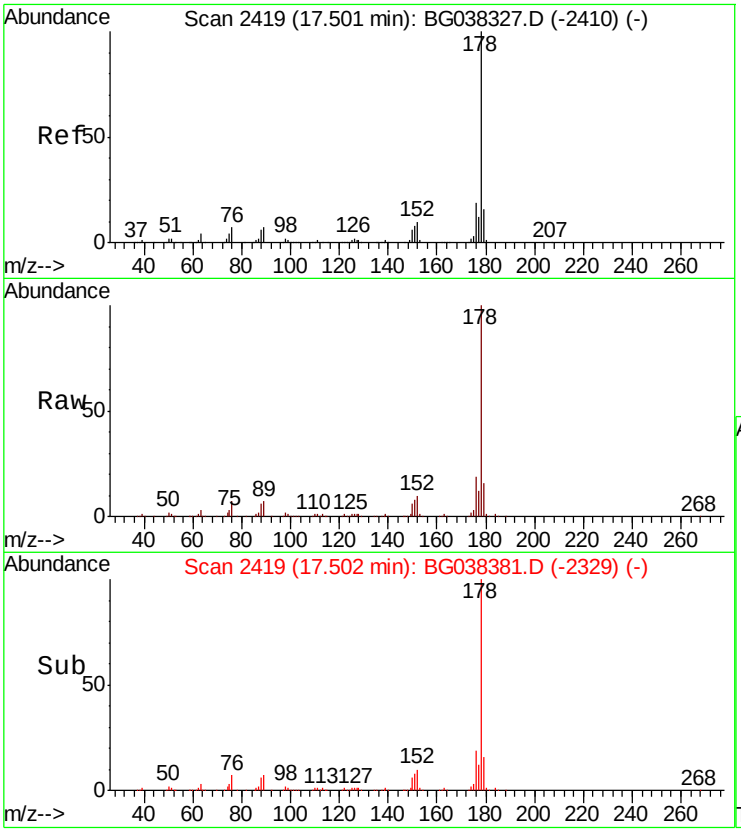


#70
Pentachlorophenol
Concen: 78.047 ng
RT: 17.10 min Scan# 2350
Delta R.T. 0.00 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Tgt Ion:266 Resp: 122210

Ion	Ratio	Lower	Upper
266	100		
268	73.0	55.0	82.6
264	64.8	58.9	88.3



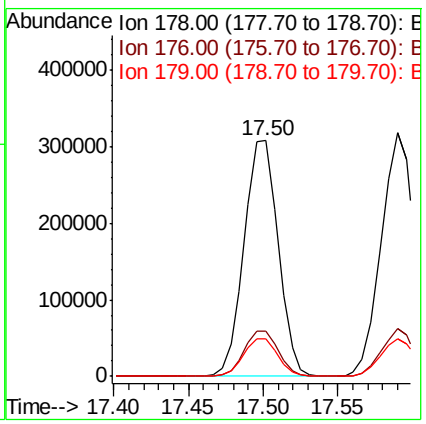


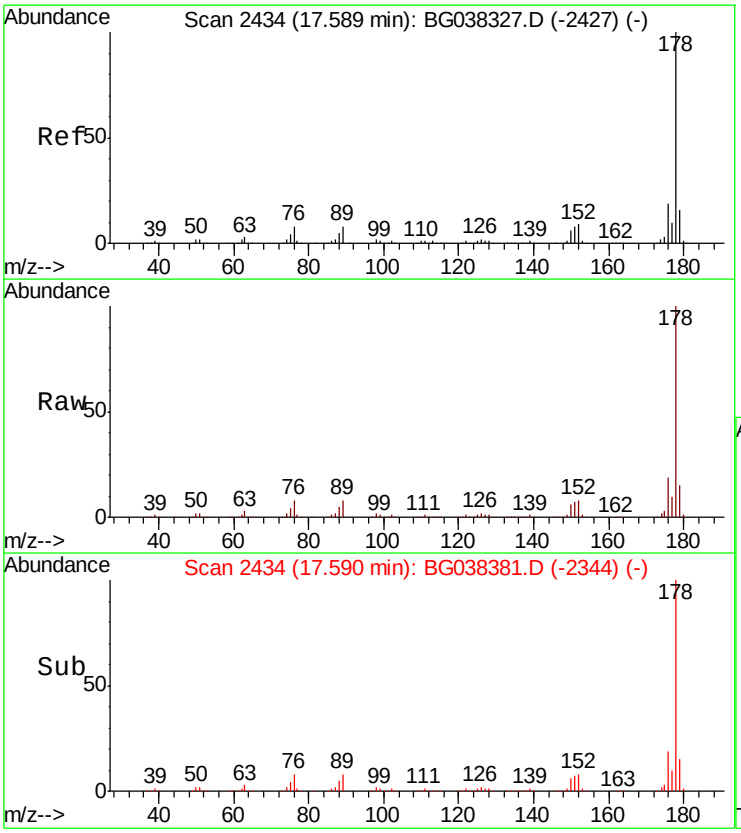
#71
Phenanthrene
Concen: 47.442 ng
RT: 17.50 min Scan# 2419
Delta R.T. 0.00 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 487623

Ion	Ratio	Lower	Upper
178	100		
176	19.1	16.1	24.1
179	15.7	13.0	19.4

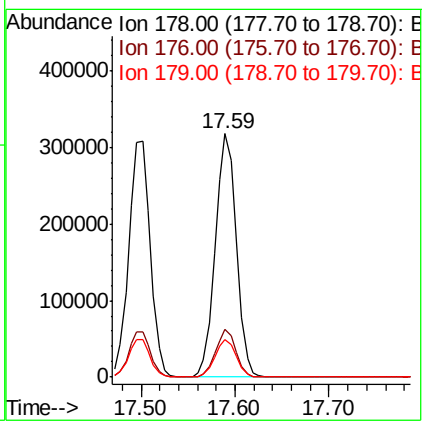


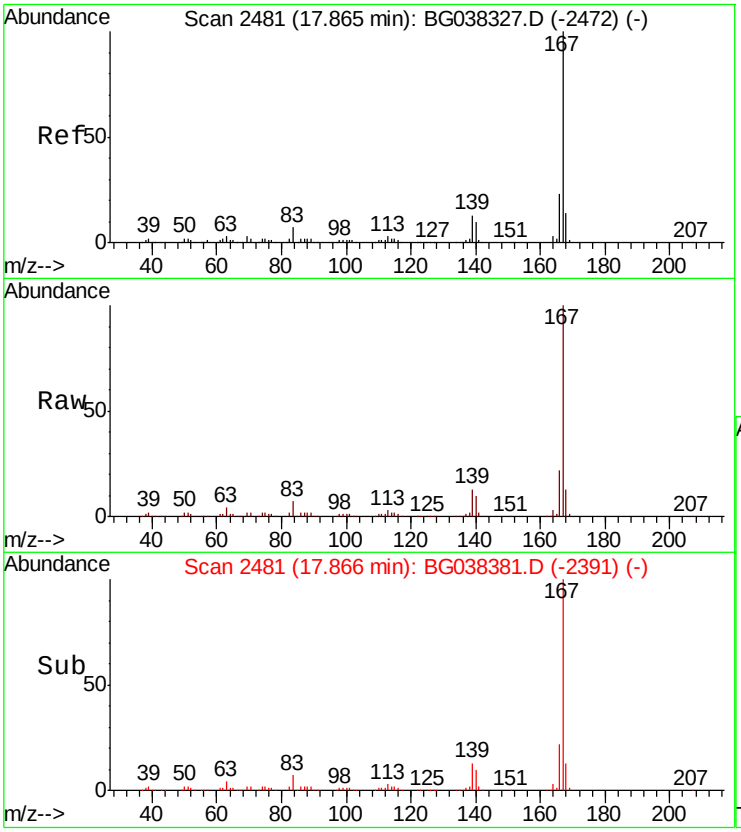


#72
Anthracene
Concen: 50.013 ng
RT: 17.59 min Scan# 2434
Delta R.T. 0.00 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Tgt Ion:178 Resp: 497803

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.0	22.4
179	15.4	12.8	19.2



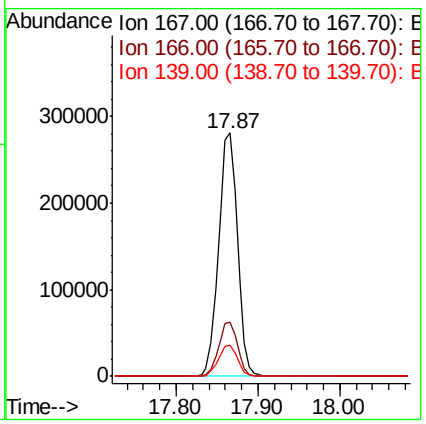


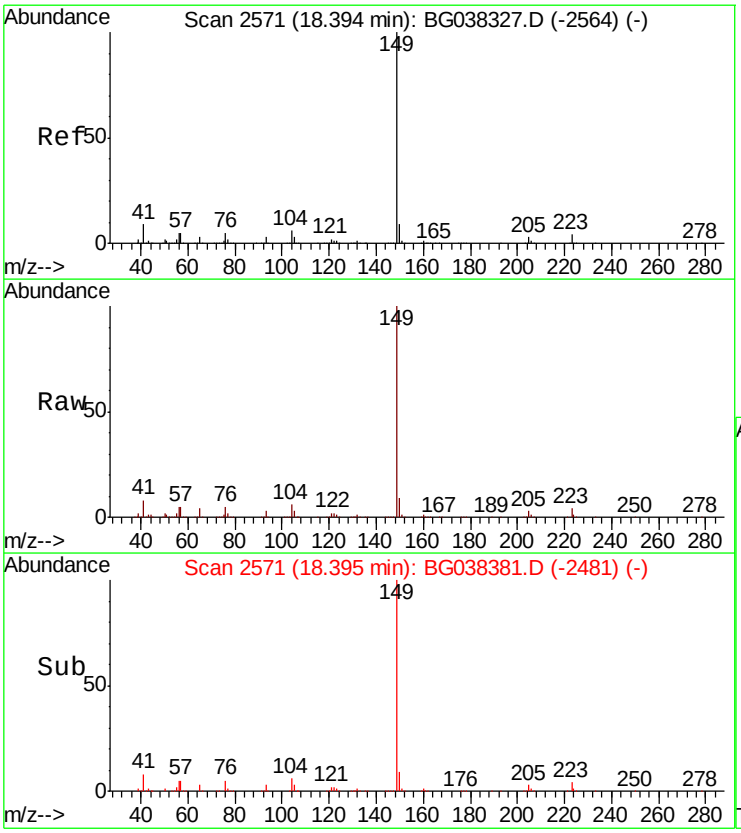
#73
Carbazole
Concen: 45.741 ng
RT: 17.87 min Scan# 2481
Delta R.T. 0.00 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 451870

Ion	Ratio	Lower	Upper
167	100		
166	22.1	18.3	27.5
139	12.8	10.5	15.7

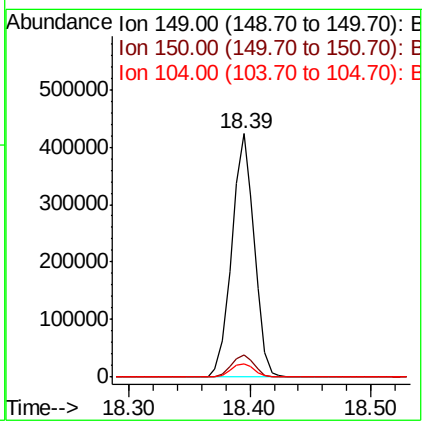


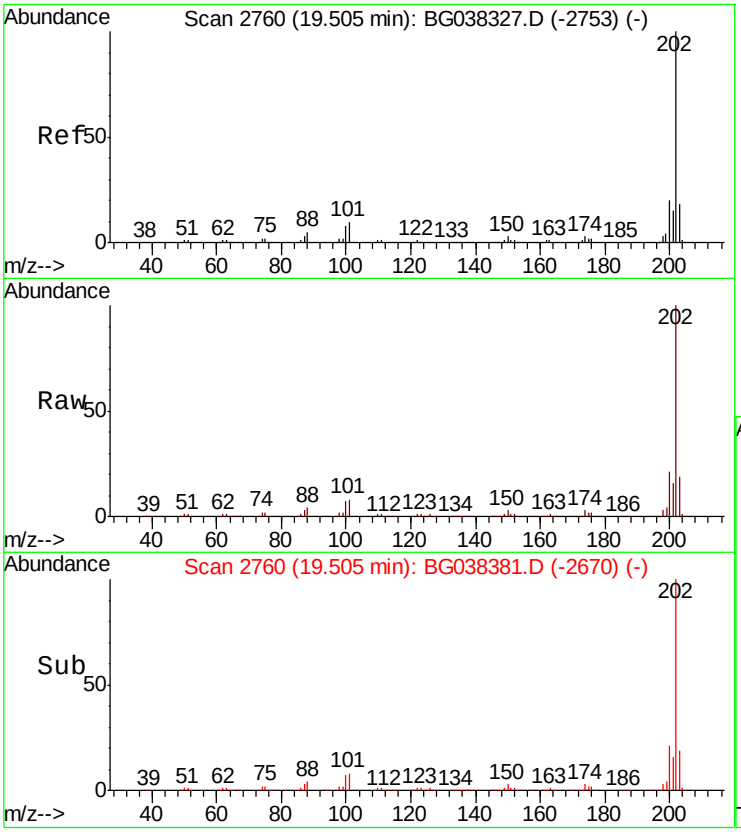


#74
Di-n-butylphthalate
Concen: 47.241 ng
RT: 18.39 min Scan# 2571
Delta R.T. 0.00 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Tgt Ion:149 Resp: 545208

Ion	Ratio	Lower	Upper
149	100		
150	9.3	8.2	12.2
104	5.7	4.0	6.0



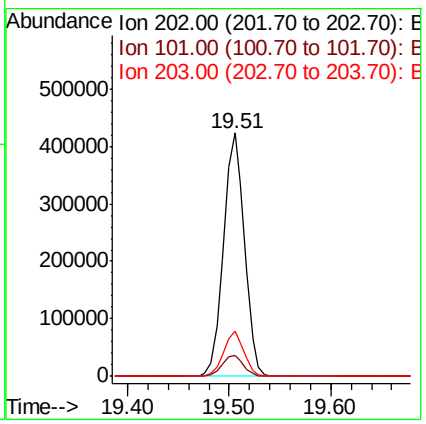


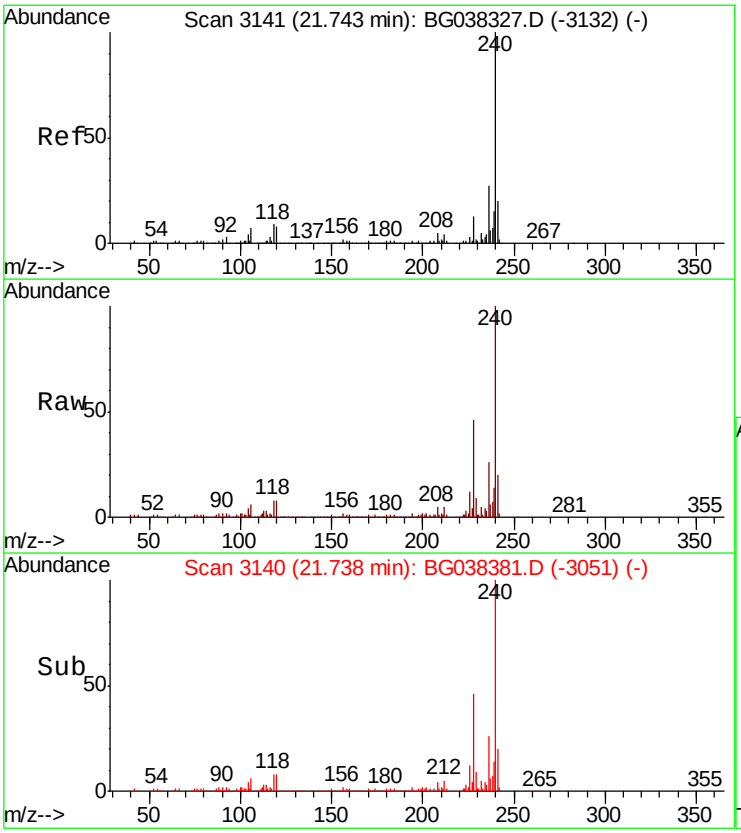
#75
Fluoranthene
Concen: 50.250 ng
RT: 19.51 min Scan# 2760
Delta R.T. 0.00 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 603432

Ion	Ratio	Lower	Upper
202	100		
101	8.4	0.0	30.7
203	18.8	0.0	38.5

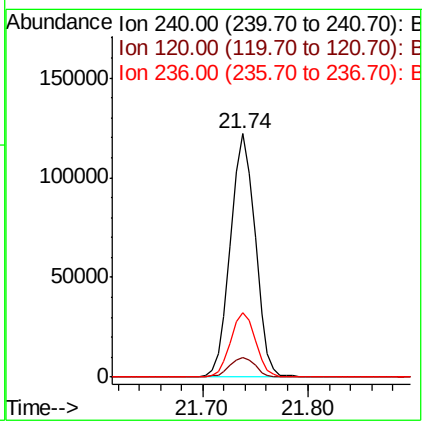


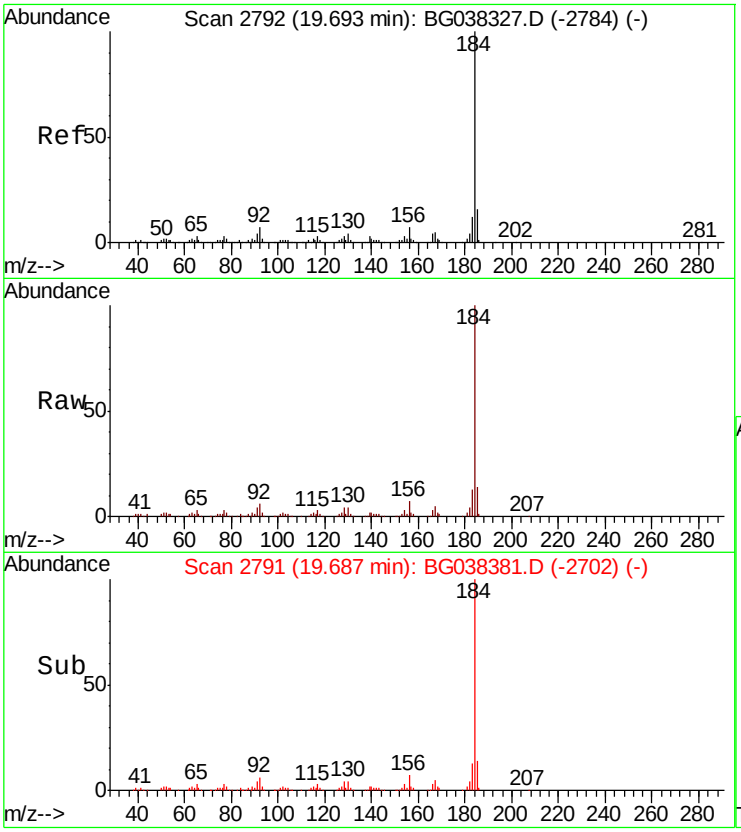


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.74 min Scan# 3140
Delta R.T. -0.01 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Tgt Ion:240 Resp: 197152

Ion	Ratio	Lower	Upper
240	100		
120	7.9	8.1	12.1#
236	26.2	21.4	32.0



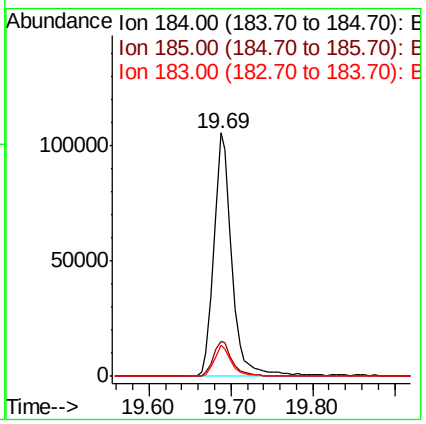


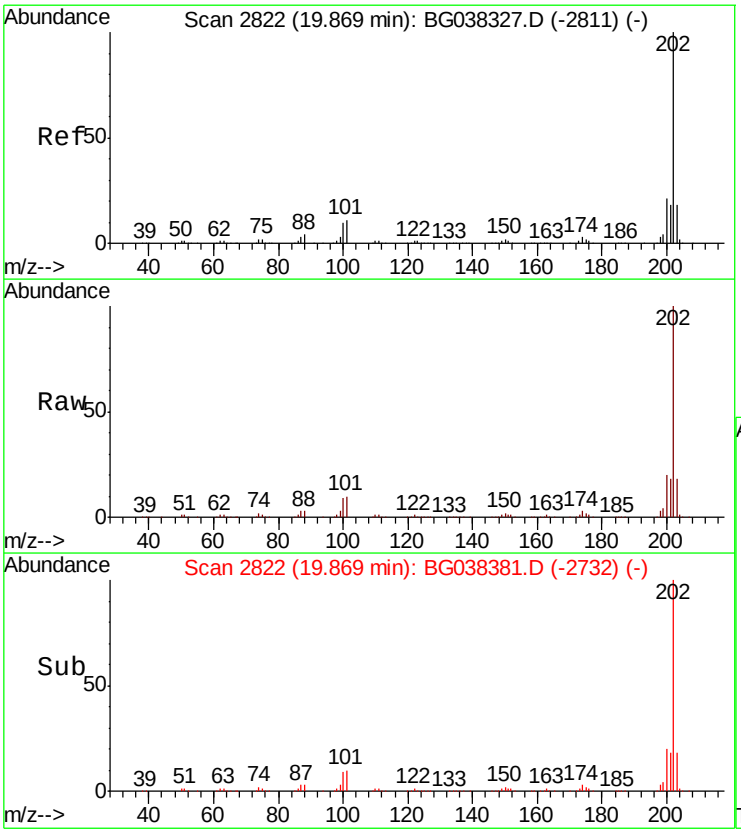
#77
Benzidine
Concen: 24.561 ng
RT: 19.69 min Scan# 2791
Delta R.T. -0.01 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 163397

Ion	Ratio	Lower	Upper
184	100		
185	14.4	12.6	18.8
183	12.9	10.2	15.2

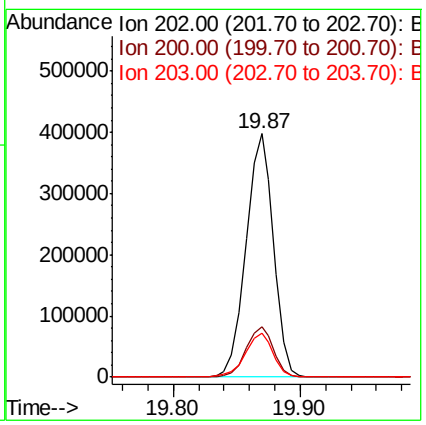


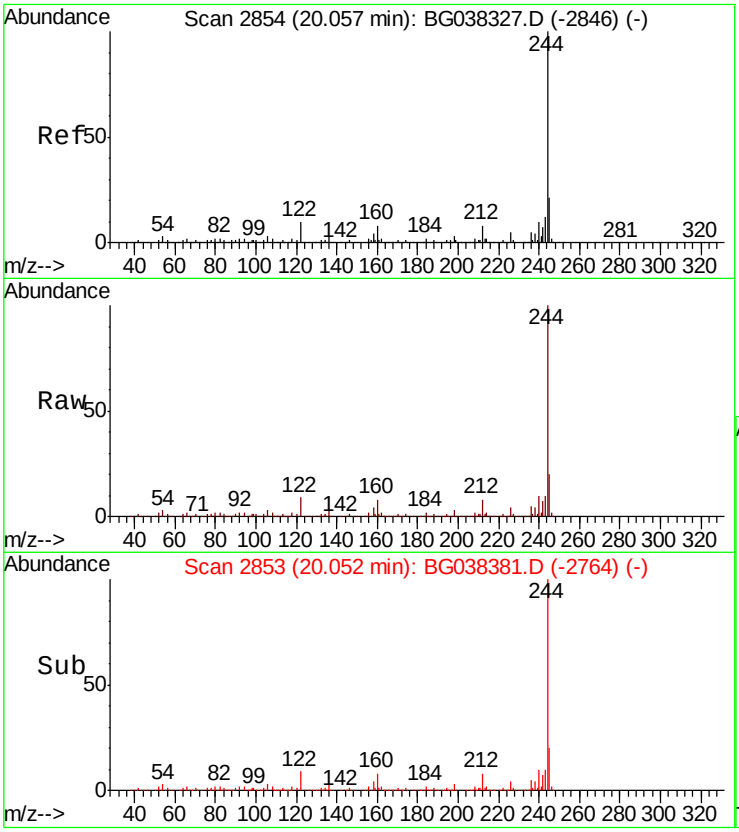


#78
Pyrene
Concen: 43.388 ng
RT: 19.87 min Scan# 2822
Delta R.T. 0.00 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Tgt Ion:202 Resp: 598503

Ion	Ratio	Lower	Upper
202	100		
200	20.5	17.8	26.6
203	18.2	15.2	22.8



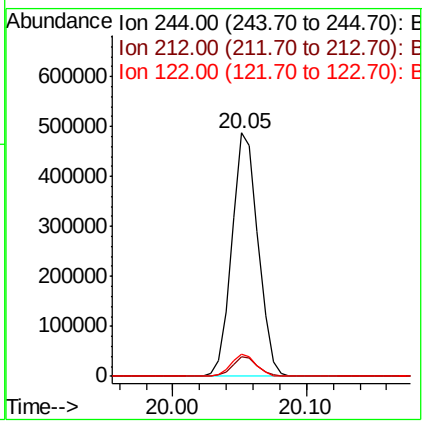


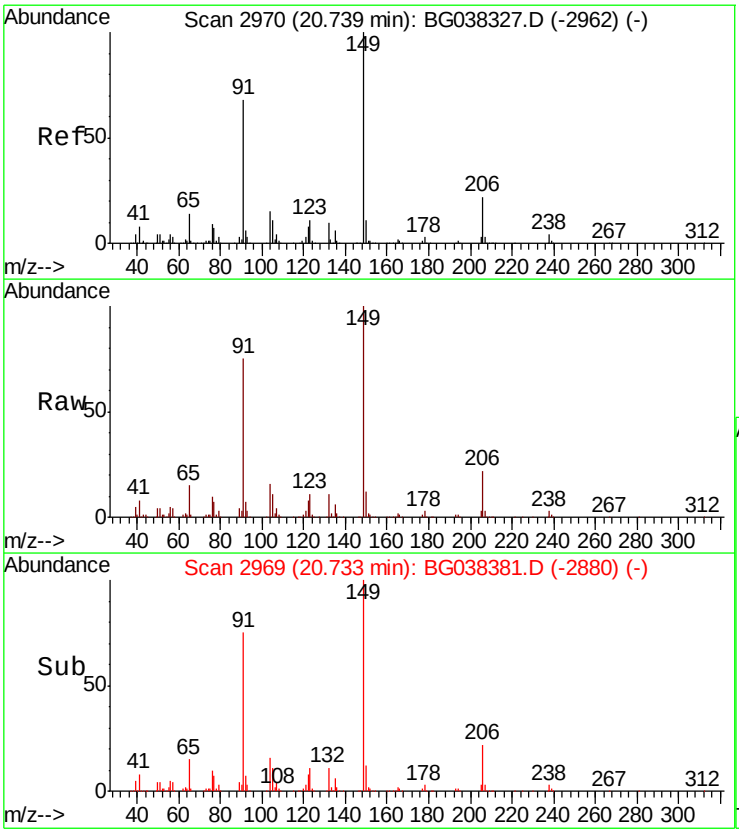
#79
Terphenyl-d14
Concen: 72.197 ng
RT: 20.05 min Scan# 2853
Delta R.T. -0.01 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 664430

Ion	Ratio	Lower	Upper
244	100		
212	7.9	6.5	9.7
122	9.0	9.0	13.4

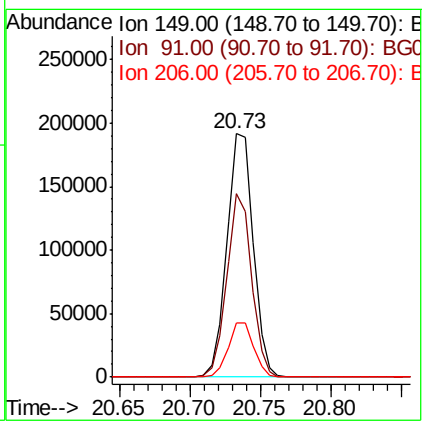


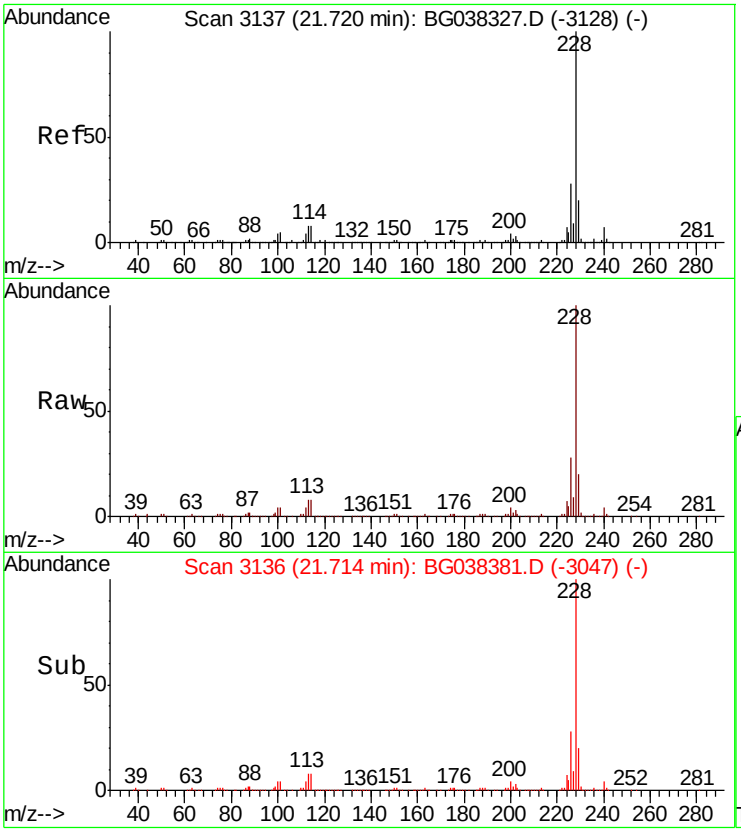


#80
Butylbenzylphthalate
Concen: 44.899 ng
RT: 20.73 min Scan# 2969
Delta R.T. -0.01 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Tgt Ion:149 Resp: 249106

Ion	Ratio	Lower	Upper
149	100		
91	75.2	57.0	85.4
206	22.4	17.8	26.6



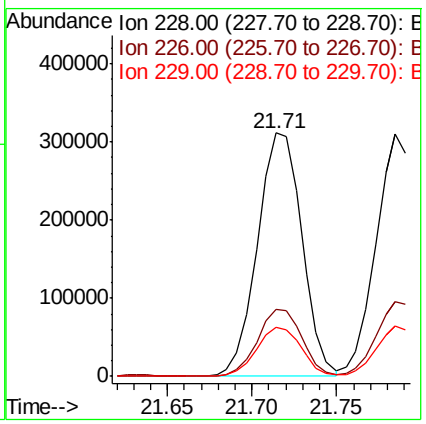


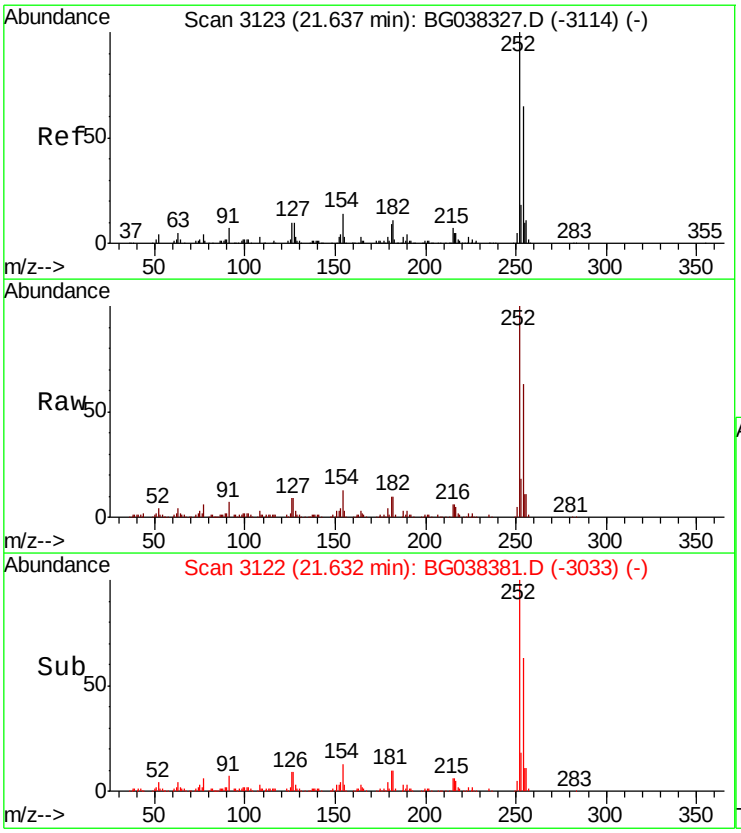
#81
Benzo(a)anthracene
Concen: 46.852 ng
RT: 21.71 min Scan# 3136
Delta R.T. -0.01 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 567717

Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.6	33.8
229	20.3	16.3	24.5

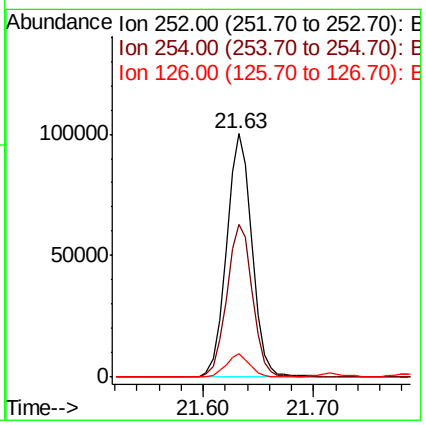


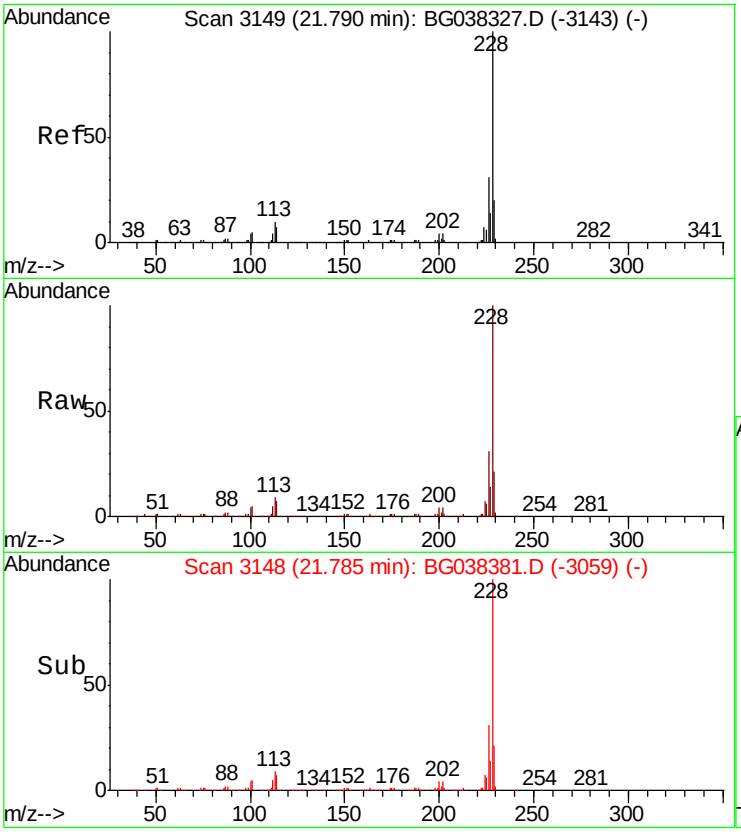


#82
3,3'-Dichlorobenzidine
Concen: 34.193 ng
RT: 21.63 min Scan# 3122
Delta R.T. -0.01 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Tgt Ion:252 Resp: 161174

Ion	Ratio	Lower	Upper
252	100		
254	62.6	52.0	78.0
126	9.5	8.2	12.4



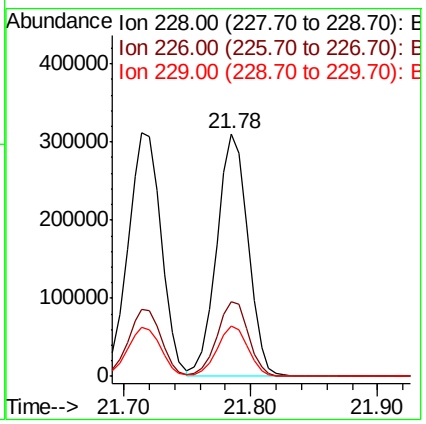


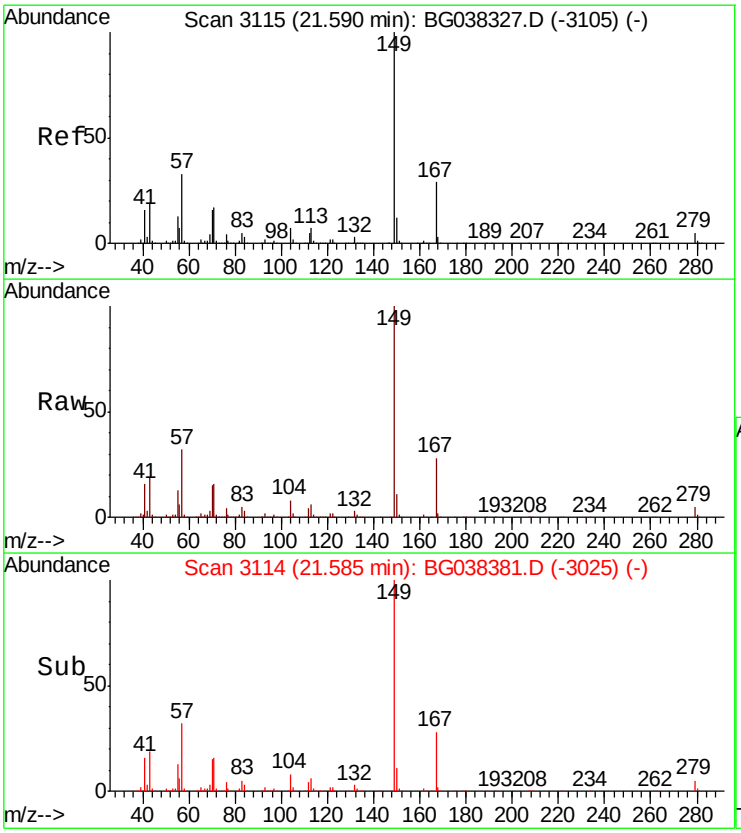
#83
Chrysene
Concen: 46.180 ng
RT: 21.78 min Scan# 3148
Delta R.T. -0.01 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 529528

Ion	Ratio	Lower	Upper
228	100		
226	30.9	25.7	38.5
229	20.9	16.5	24.7

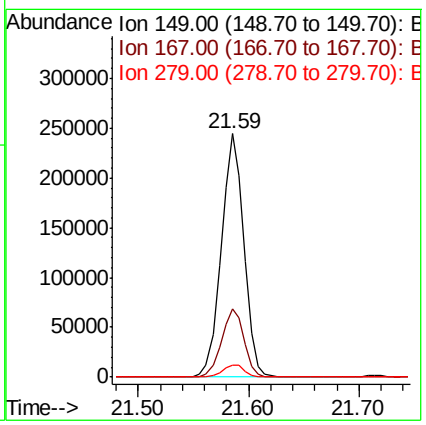


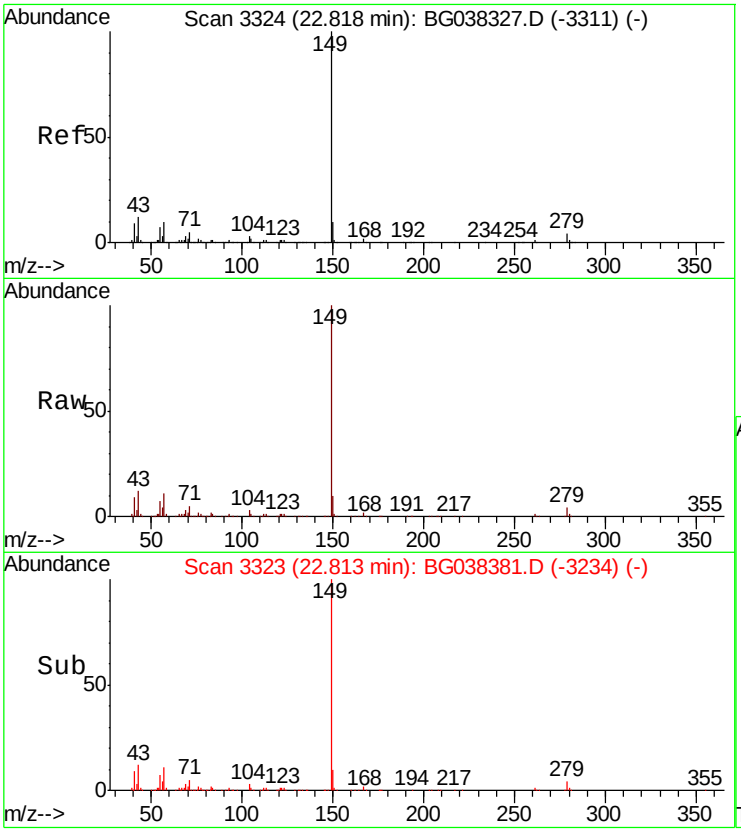


#84
Bis(2-ethylhexyl)phthalate
Concen: 44.210 ng
RT: 21.59 min Scan# 3114
Delta R.T. -0.01 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Tgt Ion:149 Resp: 347660

Ion	Ratio	Lower	Upper
149	100		
167	28.1	23.0	34.4
279	4.8	3.6	5.4



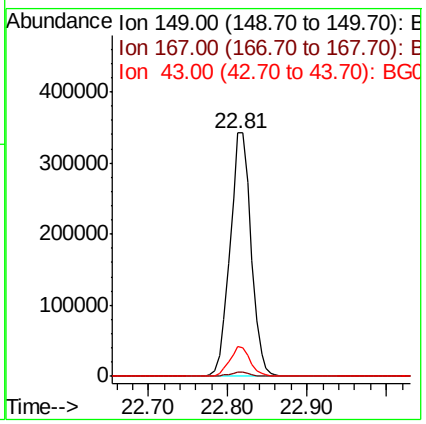


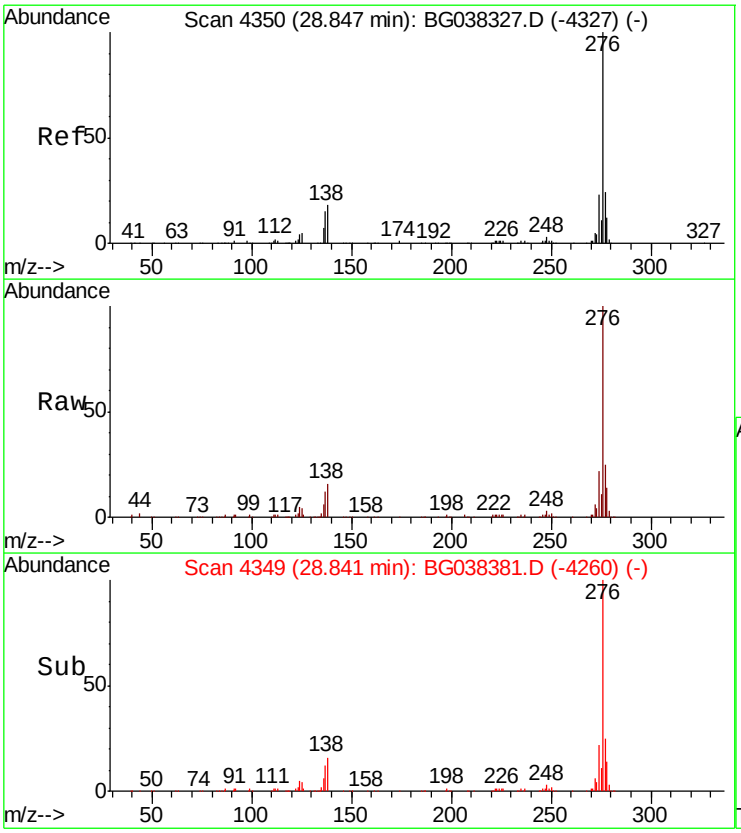
#85
Di-n-octyl phthalate
Concen: 46.687 ng
RT: 22.81 min Scan# 3323
Delta R.T. -0.01 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 629516

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	11.8	8.7	13.1

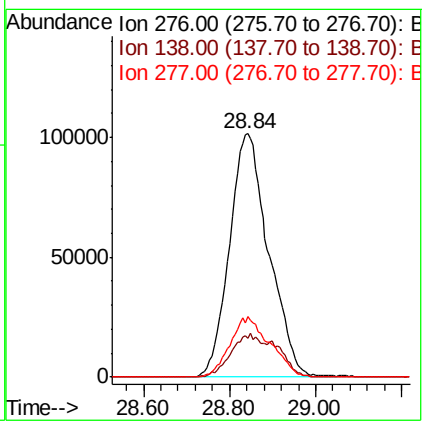


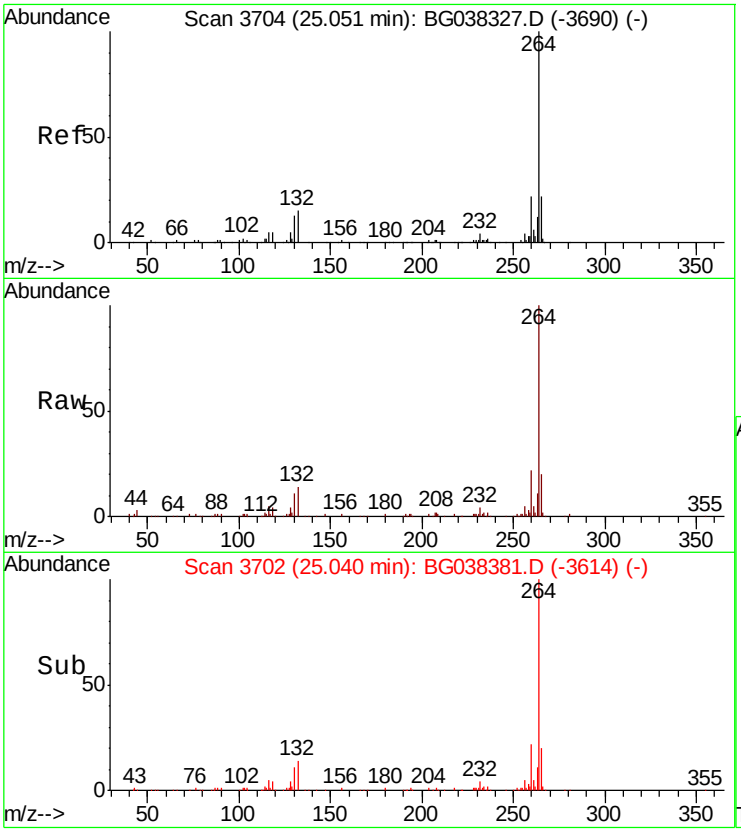


#86
Indeno(1,2,3-cd)pyrene
Concen: 49.576 ng
RT: 28.84 min Scan# 4349
Delta R.T. -0.01 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Tgt Ion:276 Resp: 646051

Ion	Ratio	Lower	Upper
276	100		
138	14.7	12.0	18.0
277	25.2	20.6	30.8



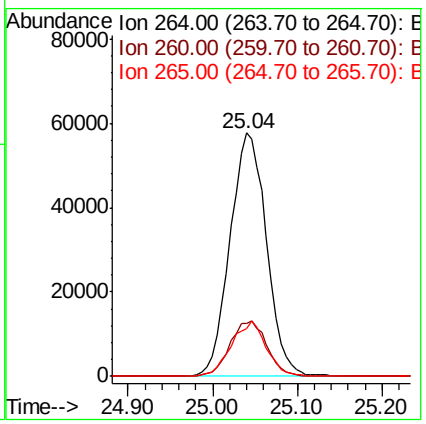


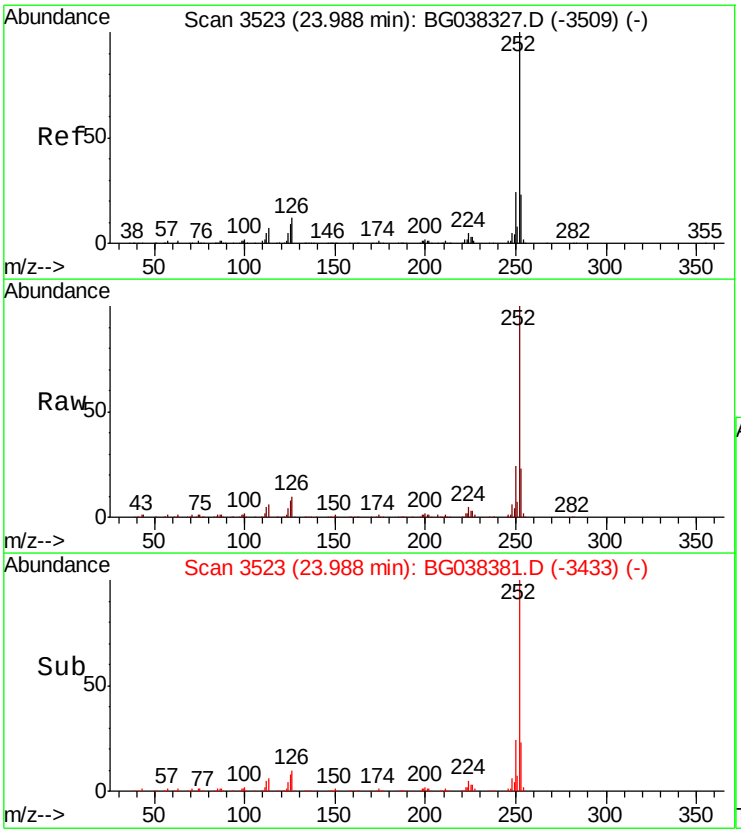
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.04 min Scan# 3702
Delta R.T. -0.01 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 172003

Ion	Ratio	Lower	Upper
264	100		
260	21.8	18.2	27.4
265	19.7	17.9	26.9

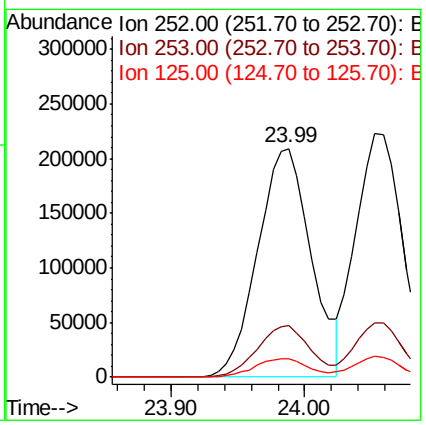


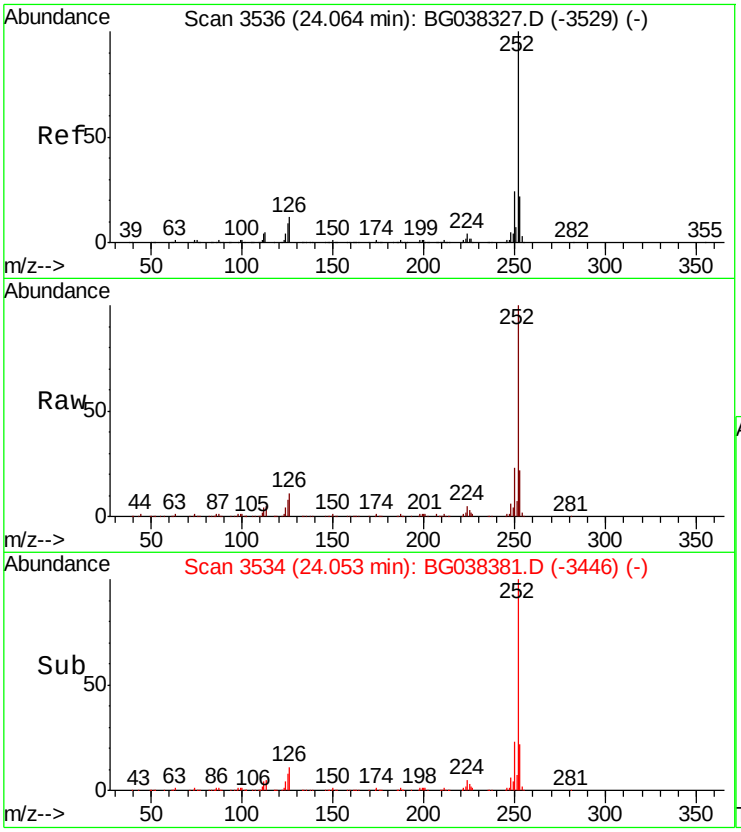


#88
Benzo(b)fluoranthene
Concen: 59.908 ng
RT: 23.99 min Scan# 3523
Delta R.T. 0.00 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Tgt Ion:252 Resp: 582229

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.2	27.2
125	7.8	7.8	11.6



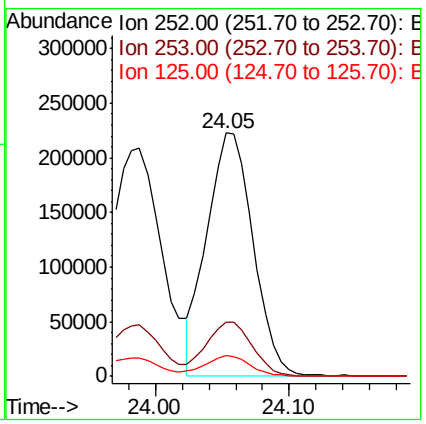


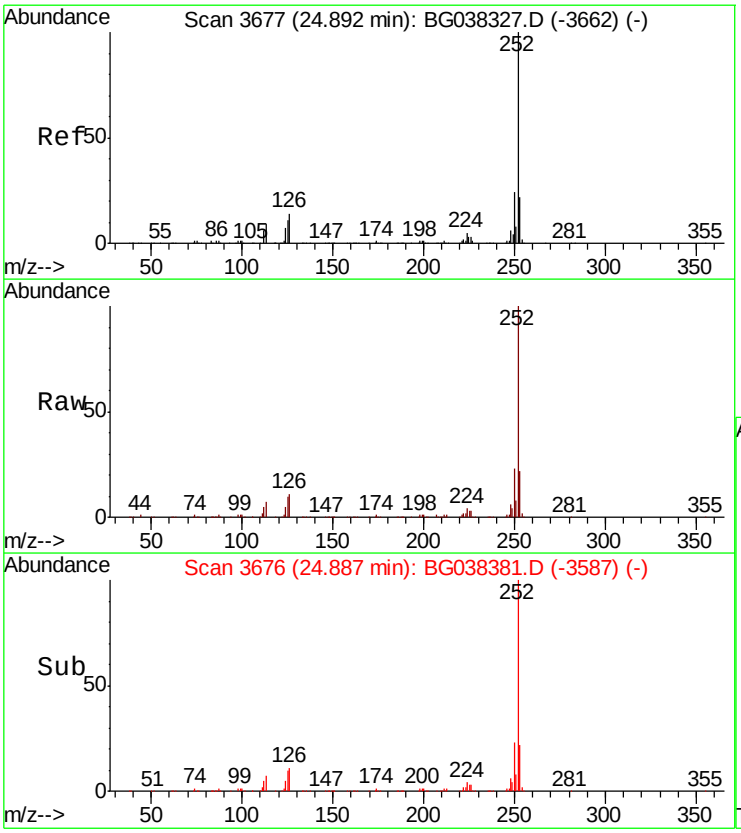
#89
Benzo(k)fluoranthene
Concen: 55.507 ng
RT: 24.05 min Scan# 3534
Delta R.T. -0.01 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 537282

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.4	26.2
125	8.4	7.4	11.0

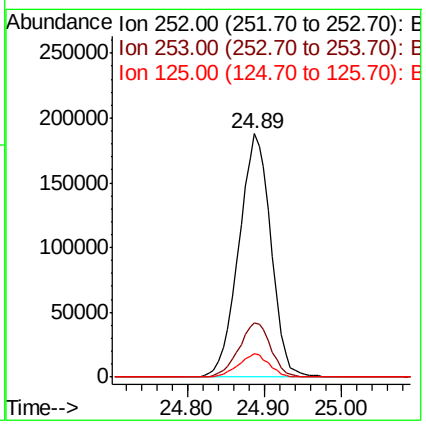


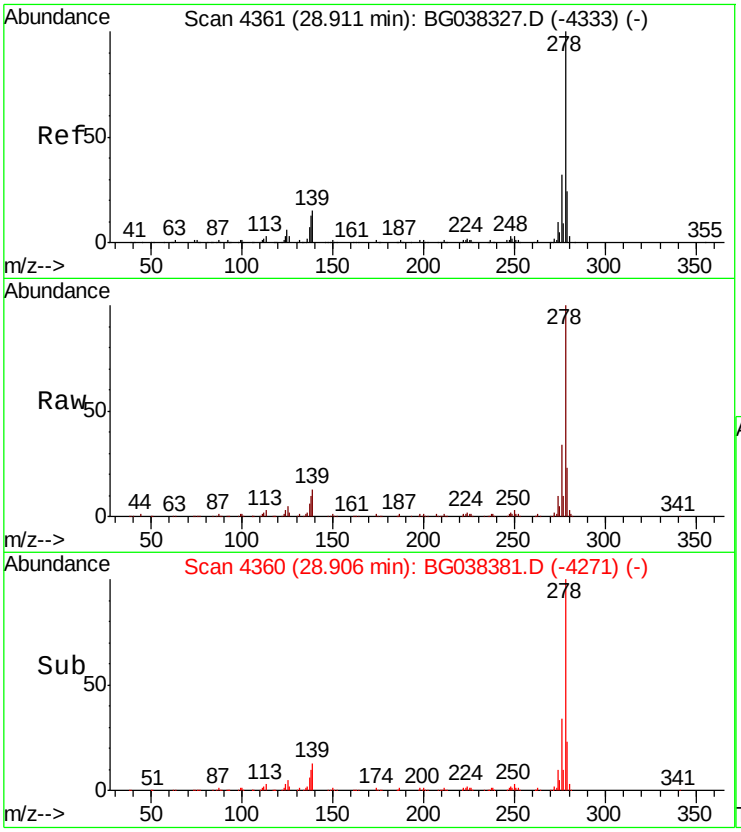


#90
Benzo(a)pyrene
Concen: 58.009 ng
RT: 24.89 min Scan# 3676
Delta R.T. -0.01 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Tgt Ion:252 Resp: 546853

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.4	26.2
125	9.7	9.0	13.6



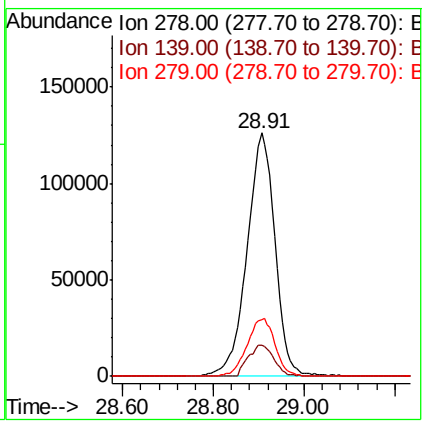


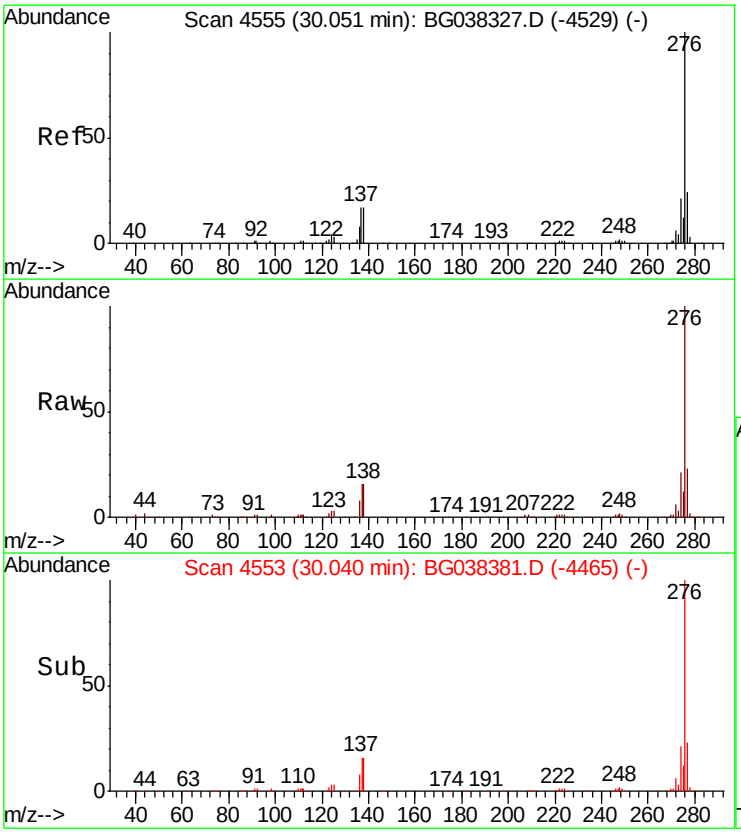
#91
Dibenzo(a,h)anthracene
Concen: 60.170 ng
RT: 28.91 min Scan# 4360
Delta R.T. -0.01 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 537978

Ion	Ratio	Lower	Upper
278	100		
139	13.0	11.5	17.3
279	23.2	18.6	27.8





#92
Benzo(g,h,i)perylene
Concen: 60.807 ng
RT: 30.04 min Scan# 4553
Delta R.T. -0.01 min
Lab File: BG038381.D
Acq: 6 Dec 2018 12:52

Tgt Ion:276 Resp: 539403

Ion	Ratio	Lower	Upper
276	100		
277	22.5	18.9	28.3
138	15.8	17.2	25.8#