Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120618\
Data File : BG038386.D
Acq On : 6 Dec 2018 17:14
Operator : JU/SJ
Sample : PB115178BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 06 17:51:37 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	24630	20.00	ng		0.00
21) Naphthalene-d8	10.89	136	111597	20.00	ng		0.00
39) Acenaphthene-d10	14.71	164	72557	20.00	ng		0.00
64) Phenanthrene-d10	17.46	188	254428	20.00	ng		0.00
76) Chrysene-d12	21.74	240	178594	20.00	ng		0.00
87) Perylene-d12	25.05	264	188556	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.61	112	184674	132.69	ng		0.00
7) Phenol-d6	7.22	99	240497	119.55	ng		0.00
23) Nitrobenzene-d5	9.25	82	158298	70.42	ng		0.00
42) 2,4,6-Tribromophenol	16.20	330	107188	120.34	ng		0.00
45) 2-Fluorobiphenyl	13.33	172	358893	70.48	ng		0.00
79) Terphenyl-d14	20.06	244	718598	86.20	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.50	88	19136	29.999	ng	#	92
3) Pyridine	3.90	79	83343	43.672	ng		98
4) n-Nitrosodimethylamine	3.82	42	44372	53.081	ng		88
6) Aniline	7.39	93	38387	14.941	ng		95
8) 2-Chlorophenol	7.63	128	65861	40.745	ng		100
9) Benzaldehyde	7.21	77	32368	25.410	ng		95
10) Phenol	7.25	94	86049	40.486	ng		89
11) bis(2-Chloroethyl)ether	7.49	93	61662	35.424	ng		98
12) 1,3-Dichlorobenzene	7.96	146	65713	34.783	ng		99
13) 1,4-Dichlorobenzene	8.11	146	68740	35.166	ng		97
14) 1,2-Dichlorobenzene	8.43	146	63528	34.099	ng		98
15) Benzyl Alcohol	8.31	79	60871	36.806	ng		93
16) 2,2'-oxybis(1-Chloropropan	8.59	45	134743	34.032	ng		94
17) 2-Methylphenol	8.50	107	58882	39.492	ng		97
18) Hexachloroethane	9.15	117	27158	38.495	ng		93
19) n-Nitroso-di-n-propylamine	8.87	70	57816	39.286	ng		98
20) 3+4-Methylphenols	8.83	107	89224	41.669	ng		96
22) Acetophenone	8.90	105	100307	37.045	ng	#	97
24) Nitrobenzene	9.29	77	81377	35.634	ng		98
25) Isophorone	9.80	82	148026	37.473	ng		98
26) 2-Nitrophenol	10.00	139	38111	36.017	ng		95
27) 2,4-Dimethylphenol	10.04	122	68796	45.265	ng		92
28) bis(2-Chloroethoxy)methane	10.28	93	93118	41.121	ng		97
29) 2,4-Dichlorophenol	10.53	162	82139	47.345	ng		94
30) 1,2,4-Trichlorobenzene	10.75	180	74008	36.339	ng		99
31) Naphthalene	10.94	128	209098	39.225	ng		98
32) Benzoic acid	10.18	122	33721	32.913	ng		98
33) 4-Chloroaniline	11.07	127	17911	7.590	ng		98
34) Hexachlorobutadiene	11.21	225	42971	33.726	ng		97
35) Caprolactam	11.84	113	18172	25.329	ng	#	89
36) 4-Chloro-3-methylphenol	12.16	107	78930	40.947	ng		98
37) 2-Methylnaphthalene	12.54	142	154315	40.649	ng		98
38) 1-Methylnaphthalene	12.76	142	149540	41.128	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.90	216	86082	34.479	ng		97

Quantitation Report (Not Reviewed)

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Acq On : 6 Dec 2018 17:14
Operator : JU/SJ
Sample : PB115178BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 06 17:51:37 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	114450	83.417	ng		99
43) 2,4,6-Trichlorophenol	13.14	196	64704	40.007	ng		99
44) 2,4,5-Trichlorophenol	13.21	196	68776	40.141	ng		95
46) 1,1'-Biphenyl	13.54	154	207364	33.810	ng		99
47) 2-Chloronaphthalene	13.59	162	162794	35.175	ng		99
48) 2-Nitroaniline	13.80	65	59426	38.273	ng		96
49) Acenaphthylene	14.43	152	285092	40.901	ng		99
50) Dimethylphthalate	14.16	163	224416	38.561	ng		99
51) 2,6-Dinitrotoluene	14.29	165	54217	40.783	ng		93
52) Acenaphthene	14.77	154	157978	37.178	ng		96
53) 3-Nitroaniline	14.62	138	16198	11.313	ng	#	92
54) 2,4-Dinitrophenol	14.83	184	58780	80.660	ng		92
55) Dibenzofuran	15.11	168	261996	37.295	ng		96
56) 4-Nitrophenol	14.92	139	87899	77.718	ng		88
57) 2,4-Dinitrotoluene	15.07	165	75016	40.913	ng		95
58) Fluorene	15.75	166	222861	43.061	ng		97
59) 2,3,4,6-Tetrachlorophenol	15.33	232	63552	42.707	ng		98
60) Diethylphthalate	15.51	149	250921	38.917	ng		97
61) 4-Chlorophenyl-phenylether	15.74	204	118934	38.259	ng		100
62) 4-Nitroaniline	15.79	138	55996	39.764	ng		88
63) Azobenzene	16.04	77	218884	38.791	ng		97
65) 4,6-Dinitro-2-methylphenol	15.84	198	45172	27.097	ng		95
66) n-Nitrosodiphenylamine	15.96	169	201361	28.144	ng		99
67) 4-Bromophenyl-phenylether	16.64	248	76472	27.833	ng		98
68) Hexachlorobenzene	16.75	284	78635	27.747	ng		96
69) Atrazine	16.90	200	81002	30.341	ng		98
70) Pentachlorophenol	17.10	266	97815	50.391	ng		93
71) Phenanthrene	17.50	178	438574	34.421	ng		99
72) Anthracene	17.59	178	416145	33.726	ng		99
73) Carbazole	17.86	167	367464	30.006	ng		99
74) Di-n-butylphthalate	18.39	149	462769	32.346	ng		98
75) Fluoranthene	19.50	202	585183	39.309	ng		99
77) Benzidine	19.69	184	117501	19.497	ng		98
78) Pyrene	19.87	202	598718	47.913	ng		98
80) Butylbenzylphthalate	20.74	149	190012	37.807	ng		97
81) Benzo(a)anthracene	21.72	228	439823	40.069	ng		100
82) 3,3'-Dichlorobenzidine	21.64	252	63420	14.852	ng		99
83) Chrysene	21.79	228	406045	39.091	ng		98
84) Bis(2-ethylhexyl)phthalate	21.59	149	264187	37.086	ng		98
85) Di-n-octyl phthalate	22.82	149	451784	36.987	ng		98
86) Indeno(1,2,3-cd)pyrene	28.84	276	607682	51.477	ng		98
88) Benzo(b)fluoranthene	23.99	252	441369	41.427	ng		98
89) Benzo(k)fluoranthene	24.06	252	423057	39.870	ng		98
90) Benzo(a)pyrene	24.89	252	420802	40.719	ng		98
91) Dibenzo(a,h)anthracene	28.90	278	479922	48.964	ng		99
92) Benzo(g,h,i)perylene	30.04	276	413366	42.508	ng		96

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

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Data File : BG038386.D
Acq On : 6 Dec 2018 17:14
Operator : JU/SJ
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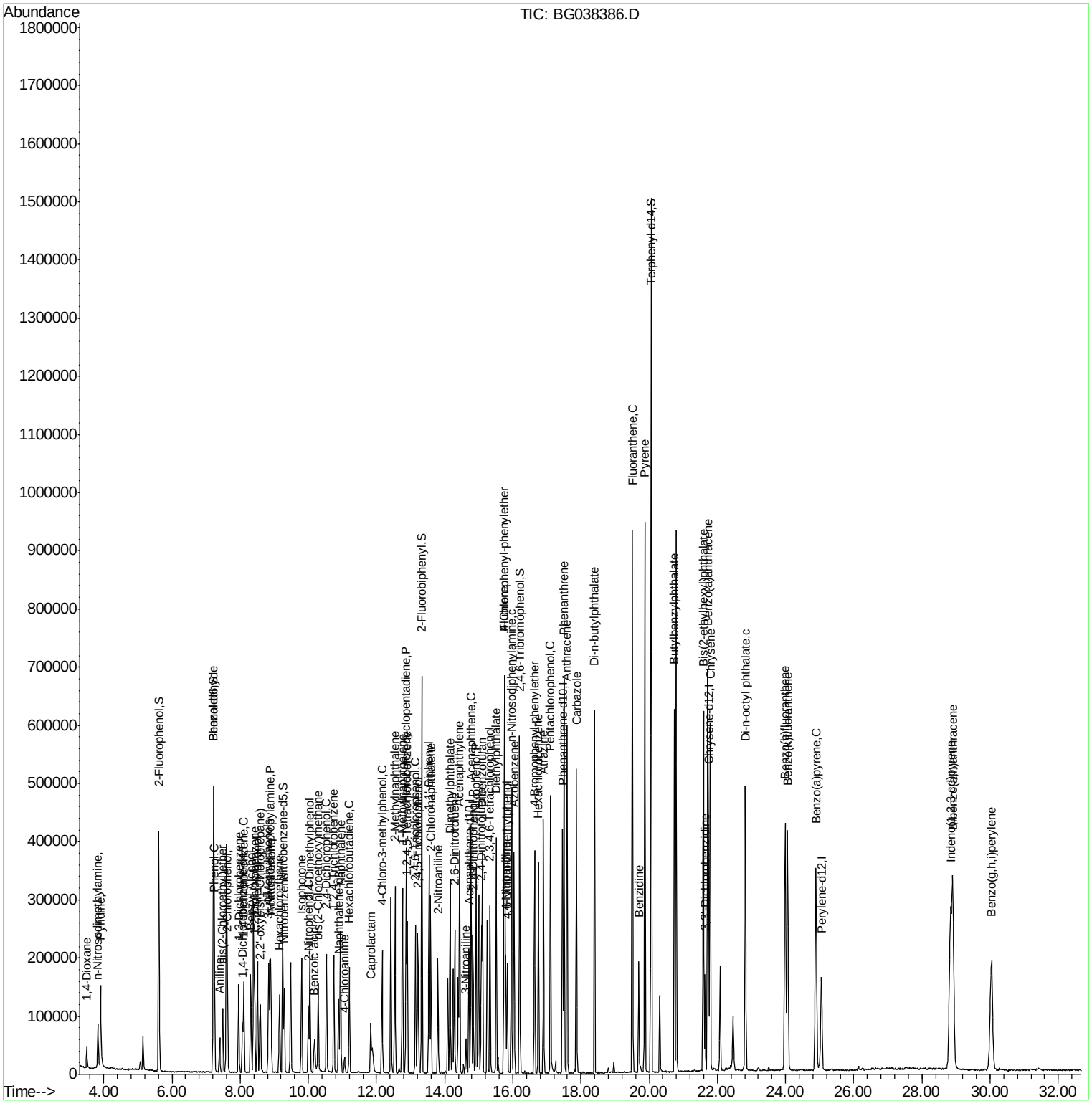
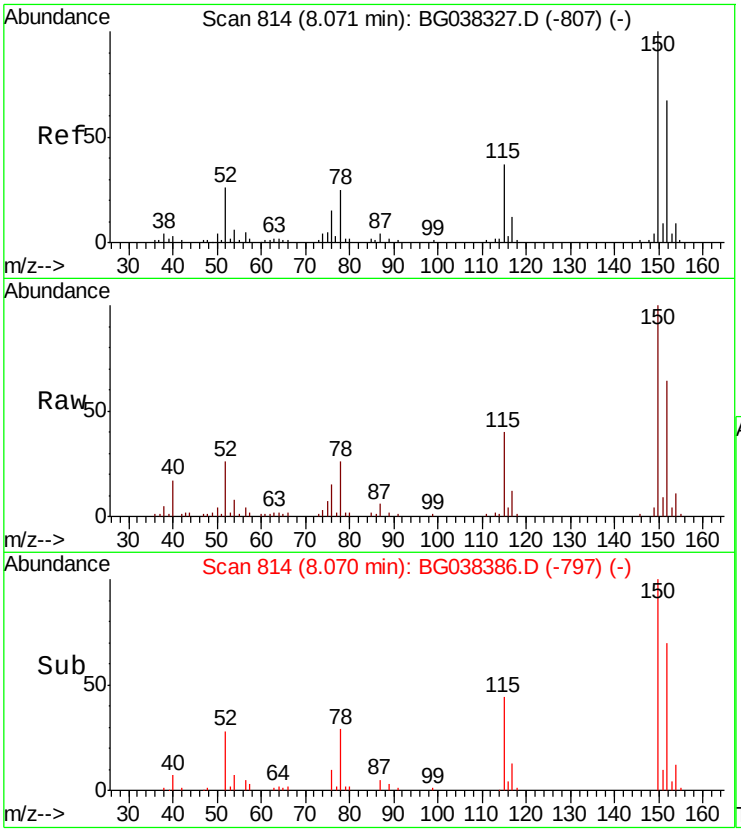
Instrument :
BNA_G
ClientSampleId :

Quant Time: Dec 06 17:51:37 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



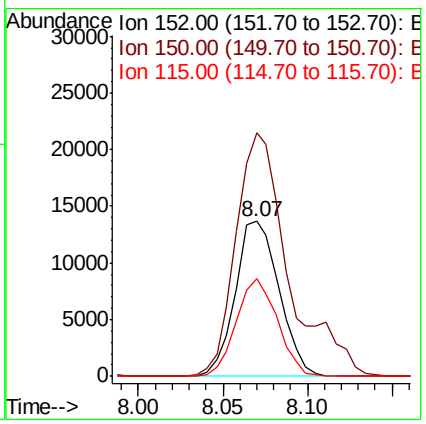


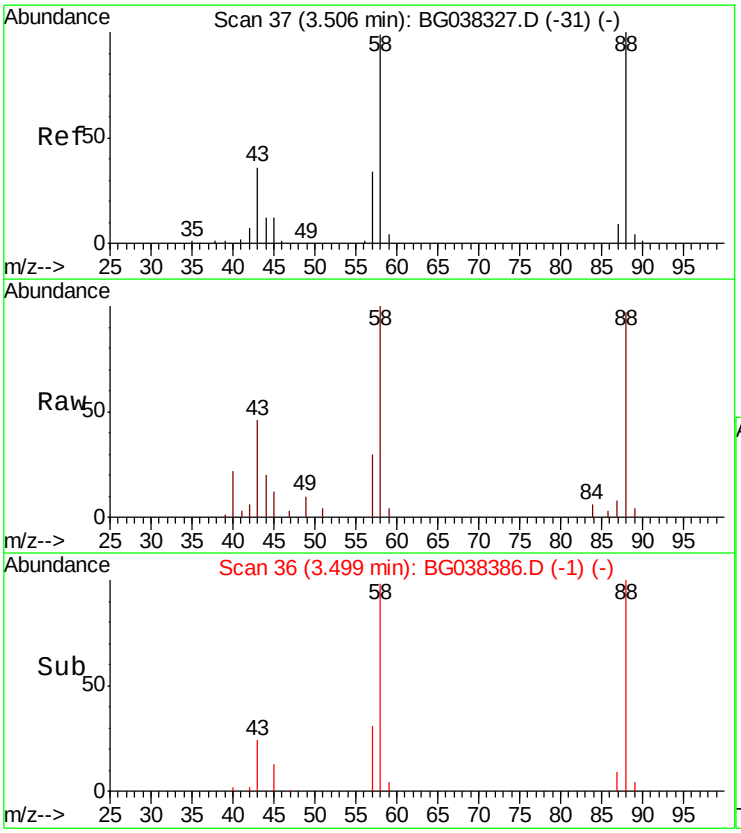
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.07 min Scan# 814
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 24630

Ion	Ratio	Lower	Upper
152	100		
150	156.9	126.0	189.0
115	63.2	45.5	68.3

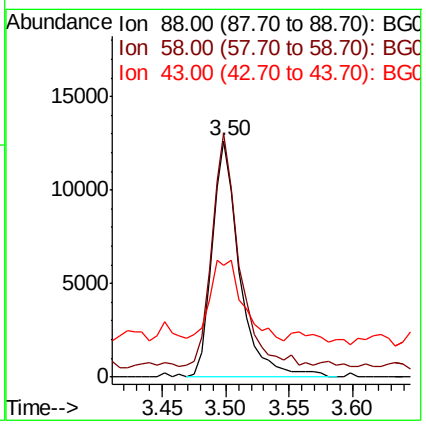


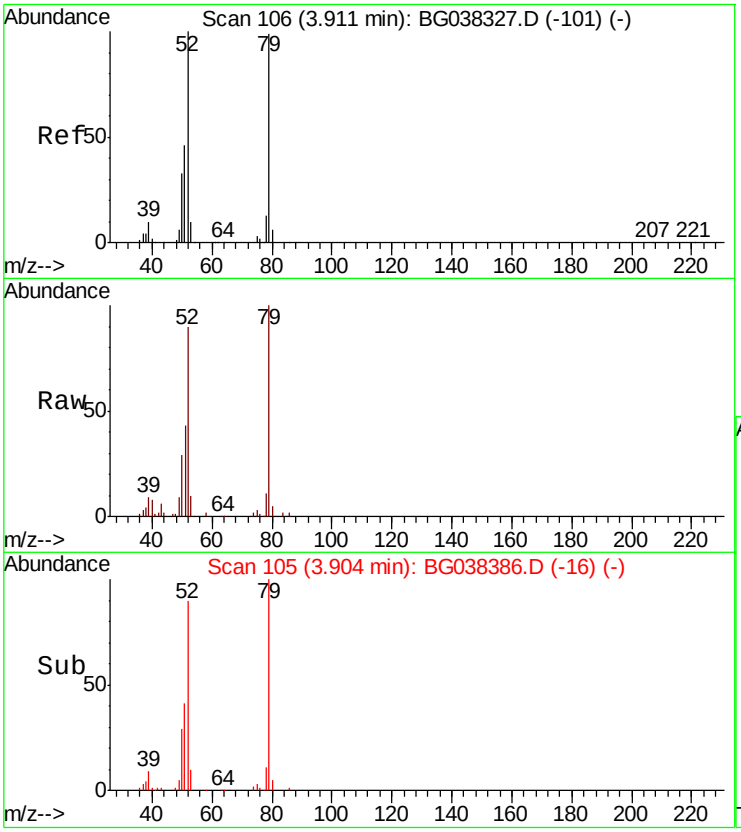


#2
1,4-Dioxane
Concen: 29.999 ng
RT: 3.50 min Scan# 36
Delta R.T. -0.01 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Tgt Ion: 88 Resp: 19136

Ion	Ratio	Lower	Upper
88	100		
58	98.3	74.4	111.6
43	41.6	25.8	38.8#



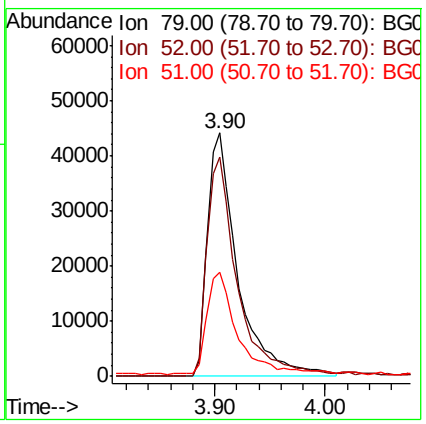


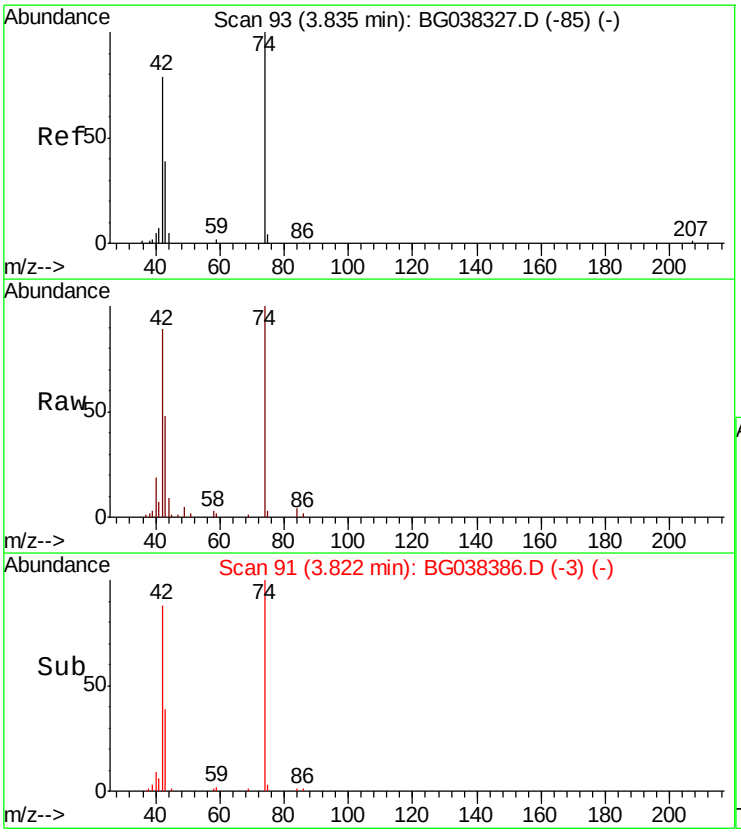
#3
Pyridine
Concen: 43.672 ng
RT: 3.90 min Scan# 105
Delta R.T. -0.01 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 83343

Ion	Ratio	Lower	Upper
79	100		
52	90.2	74.2	111.2
51	42.6	34.6	51.8

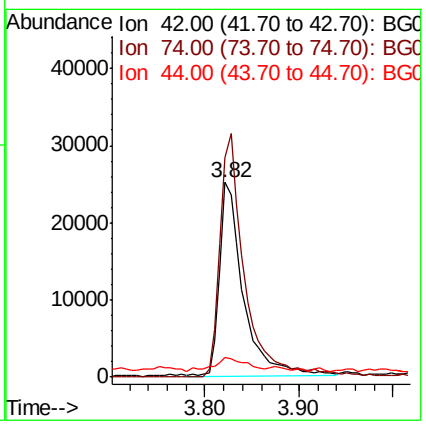


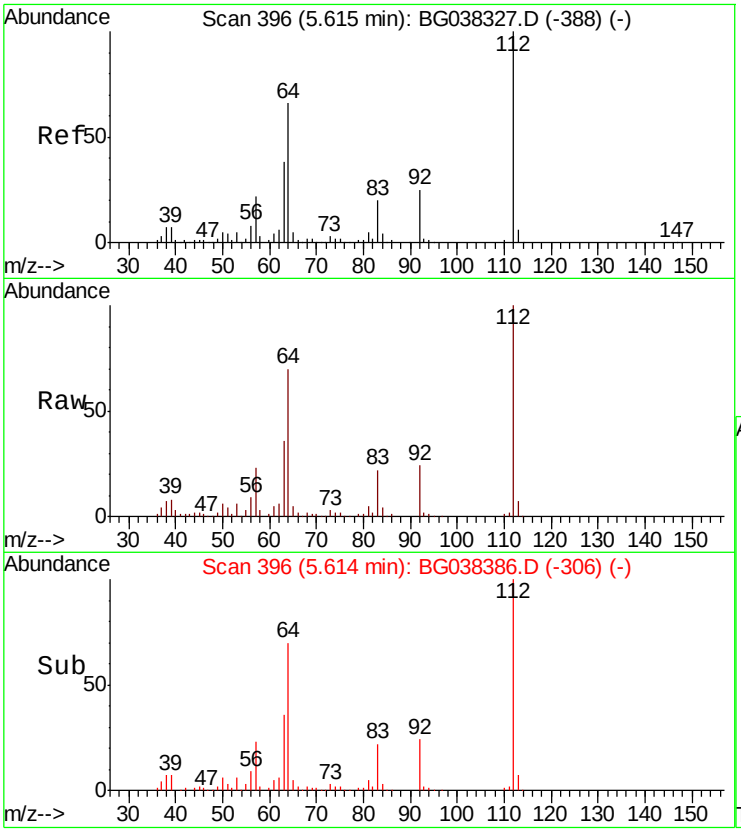


#4
n-Nitrosodimethylamine
Concen: 53.081 ng
RT: 3.82 min Scan# 91
Delta R.T. -0.01 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Tgt Ion: 42 Resp: 44372

Ion	Ratio	Lower	Upper
42	100		
74	112.8	102.0	153.0
44	10.3	9.6	14.4



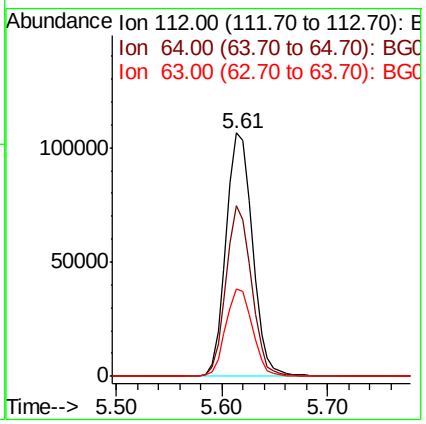


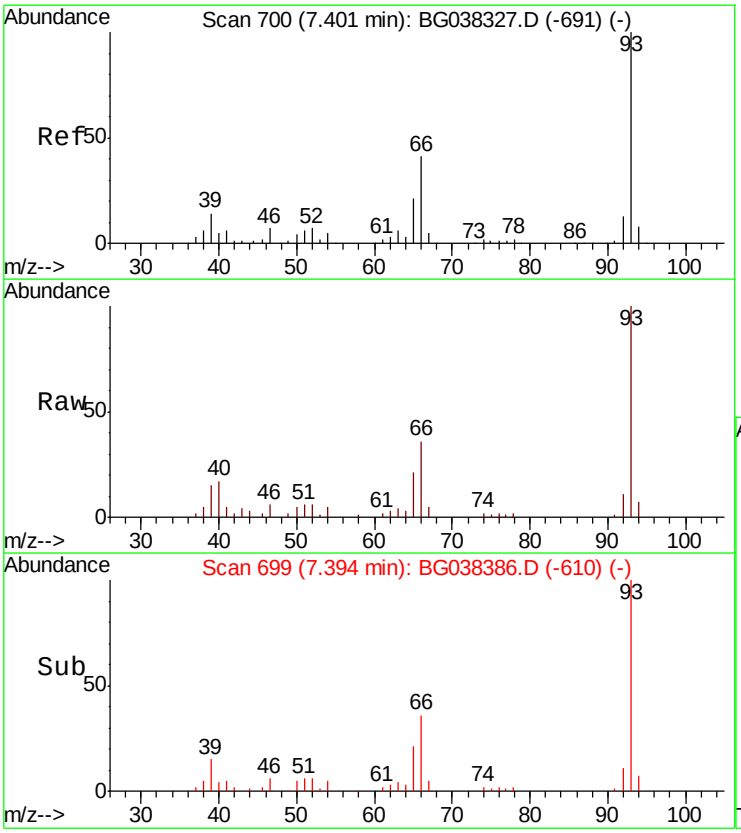
#5
2-Fluorophenol
Concen: 132.687 ng
RT: 5.61 min Scan# 396
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 184674

Ion	Ratio	Lower	Upper
112	100		
64	69.9	53.1	79.7
63	36.1	27.3	40.9

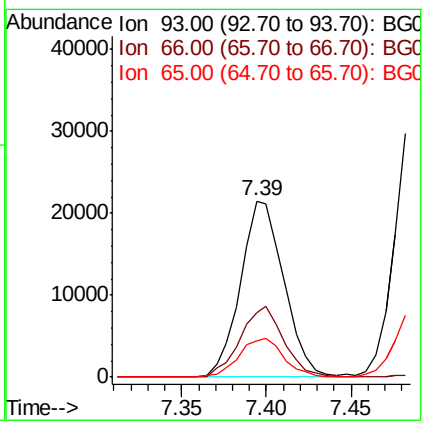


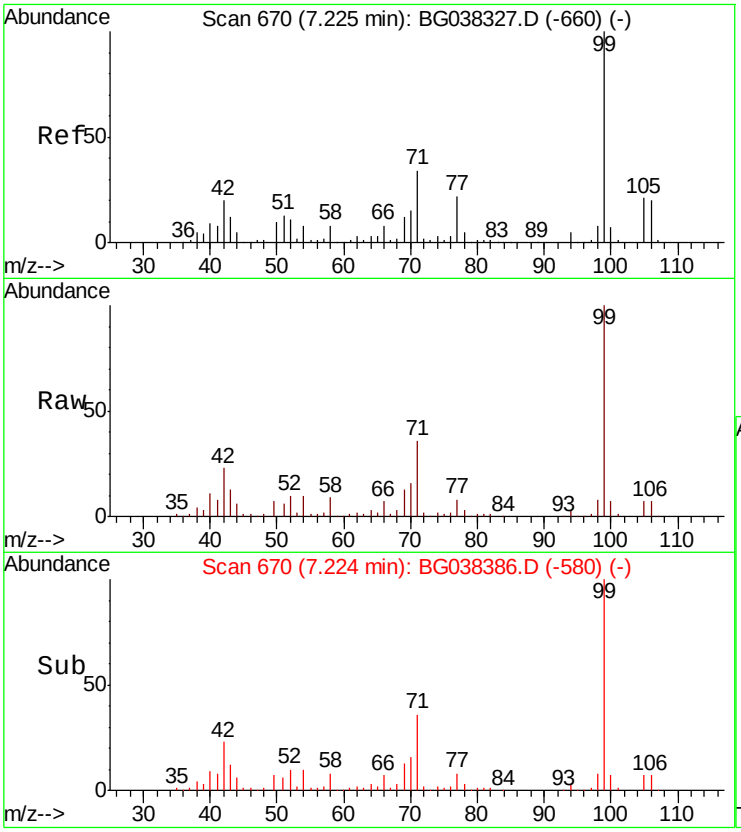


#6
Aniline
Concen: 14.941 ng
RT: 7.39 min Scan# 699
Delta R.T. -0.01 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Tgt Ion: 93 Resp: 38387

Ion	Ratio	Lower	Upper
93	100		
66	36.4	32.8	49.2
65	20.8	16.4	24.6



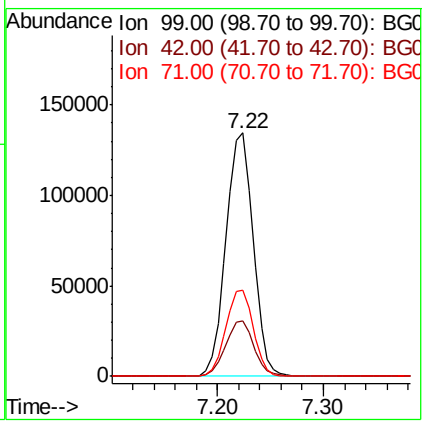


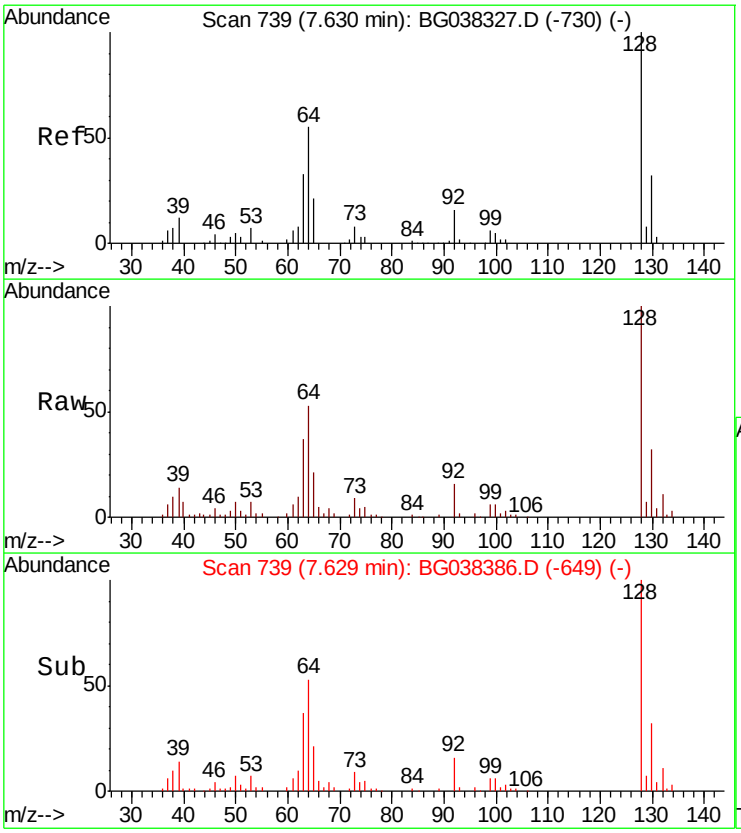
#7
Phenol-d6
Concen: 119.554 ng
RT: 7.22 min Scan# 670
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 240497

Ion	Ratio	Lower	Upper
99	100		
42	22.6	15.0	22.4#
71	35.6	25.5	38.3

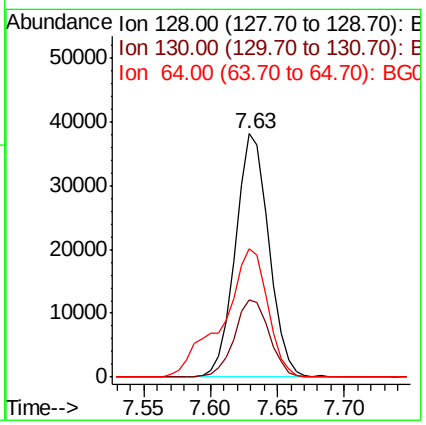


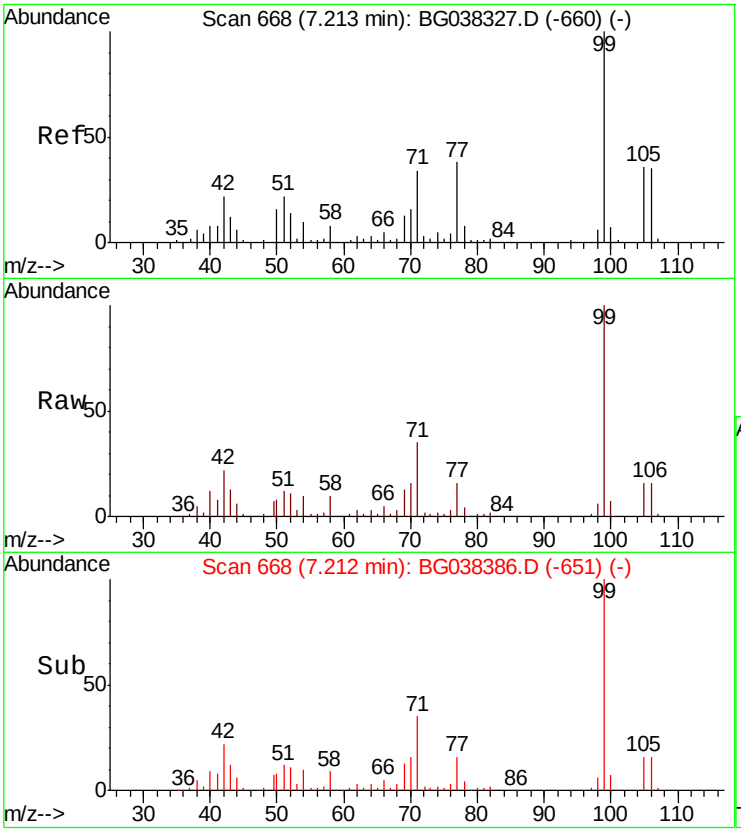


#8
2-Chlorophenol
Concen: 40.745 ng
RT: 7.63 min Scan# 739
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Tgt Ion:128 Resp: 65861

Ion	Ratio	Lower	Upper
128	100		
130	31.8	12.0	52.0
64	52.9	32.9	72.9



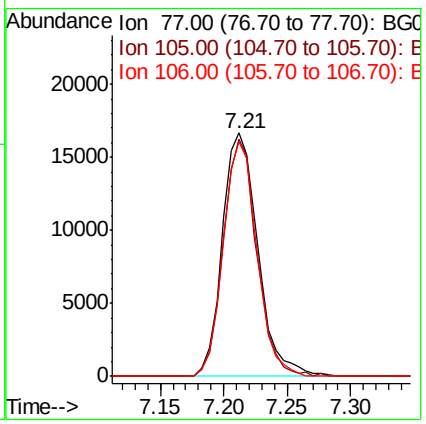


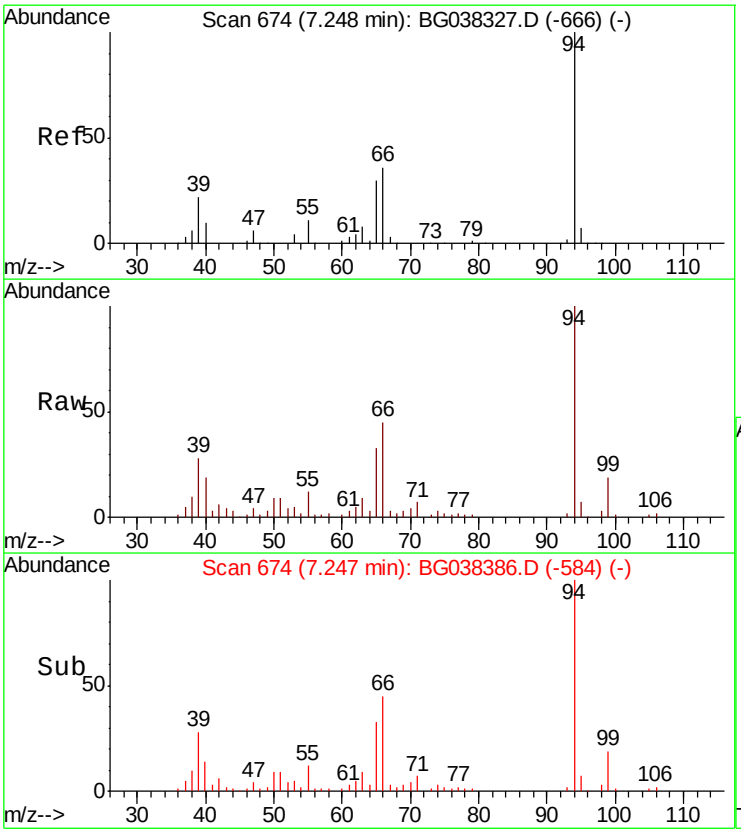
#9
Benzaldehyde
Concen: 25.410 ng
RT: 7.21 min Scan# 668
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 32368

Ion	Ratio	Lower	Upper
77	100		
105	97.2	72.6	112.6
106	96.5	71.3	111.3

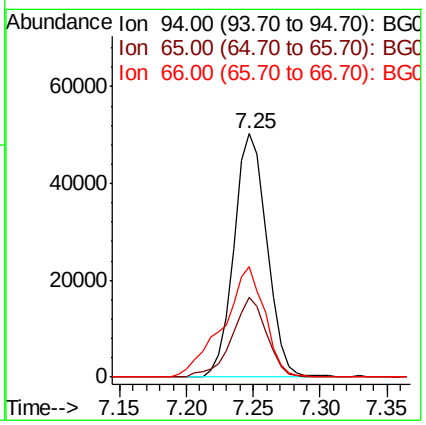


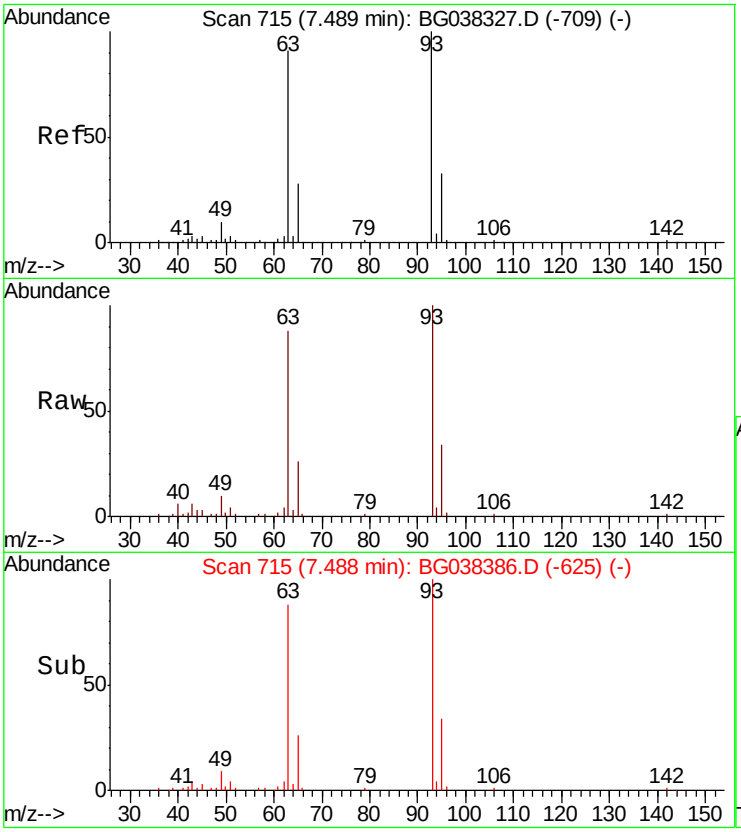


#10
Phenol
Concen: 40.486 ng
RT: 7.25 min Scan# 674
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Tgt Ion: 94 Resp: 86049

Ion	Ratio	Lower	Upper
94	100		
65	32.7	9.7	49.7
66	45.5	15.9	55.9



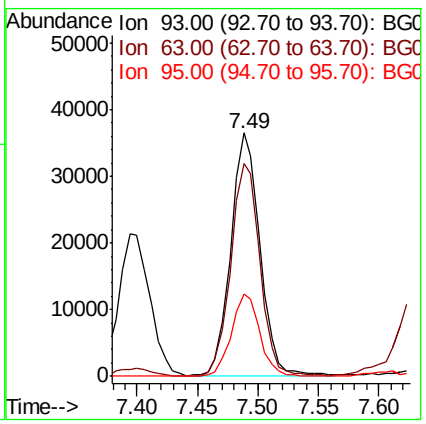


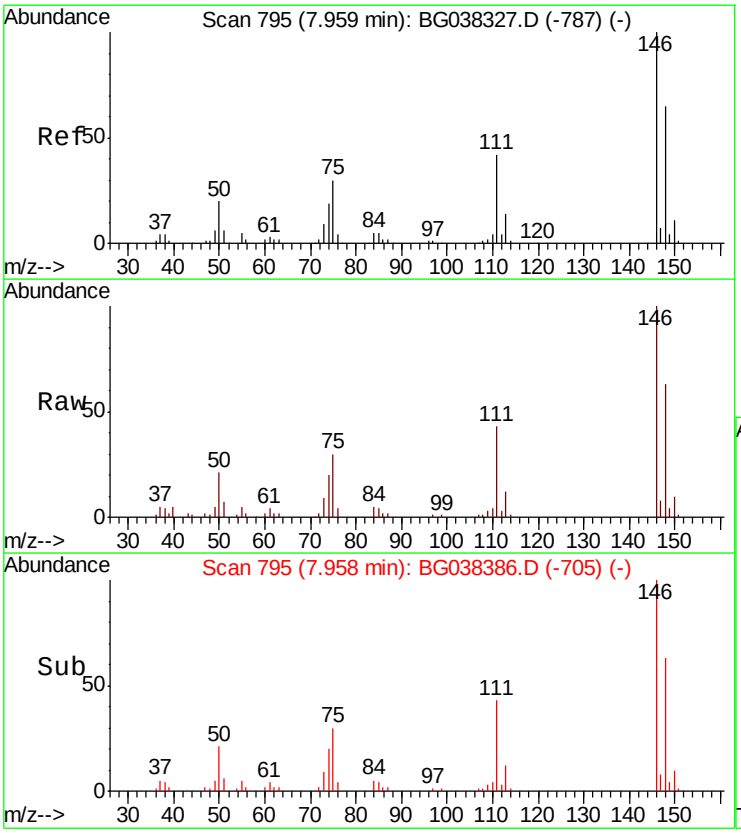
#11
bis(2-Chloroethyl)ether
Concen: 35.424 ng
RT: 7.49 min Scan# 715
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 61662

Ion	Ratio	Lower	Upper
93	100		
63	87.7	69.5	109.5
95	33.8	12.6	52.6

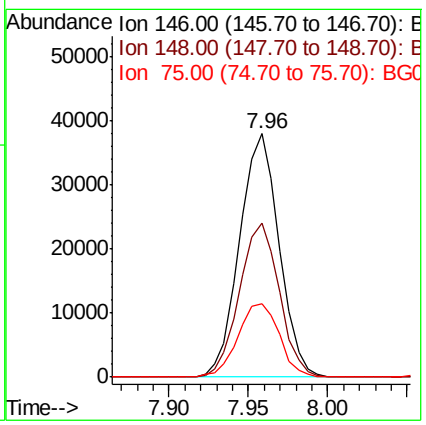


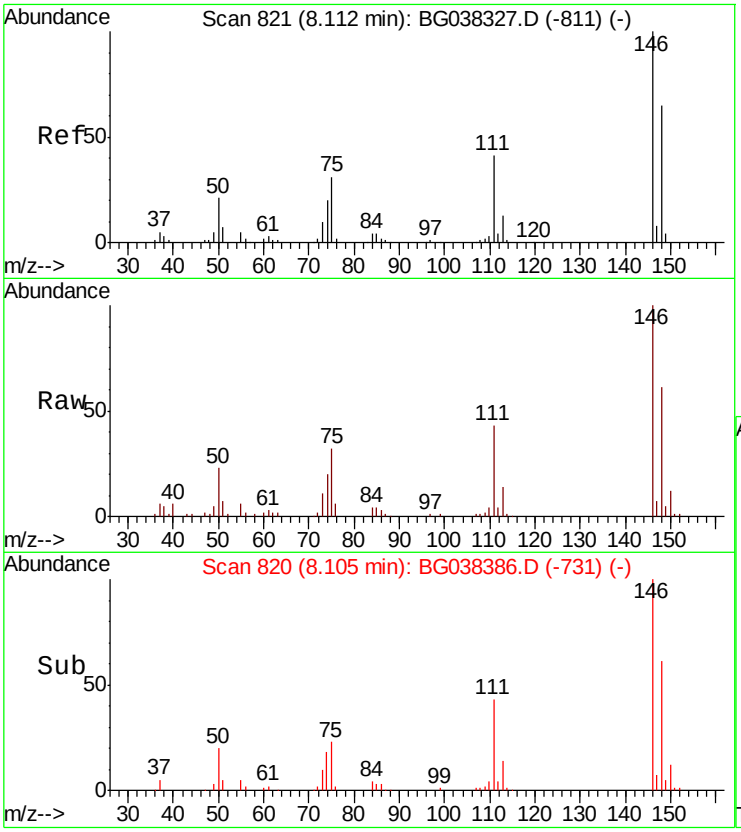


#12
1,3-Dichlorobenzene
Concen: 34.783 ng
RT: 7.96 min Scan# 795
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Tgt Ion:146 Resp: 65713

Ion	Ratio	Lower	Upper
146	100		
148	63.0	49.8	74.8
75	30.4	23.2	34.8



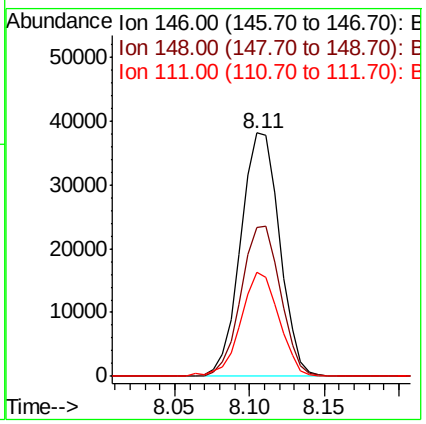


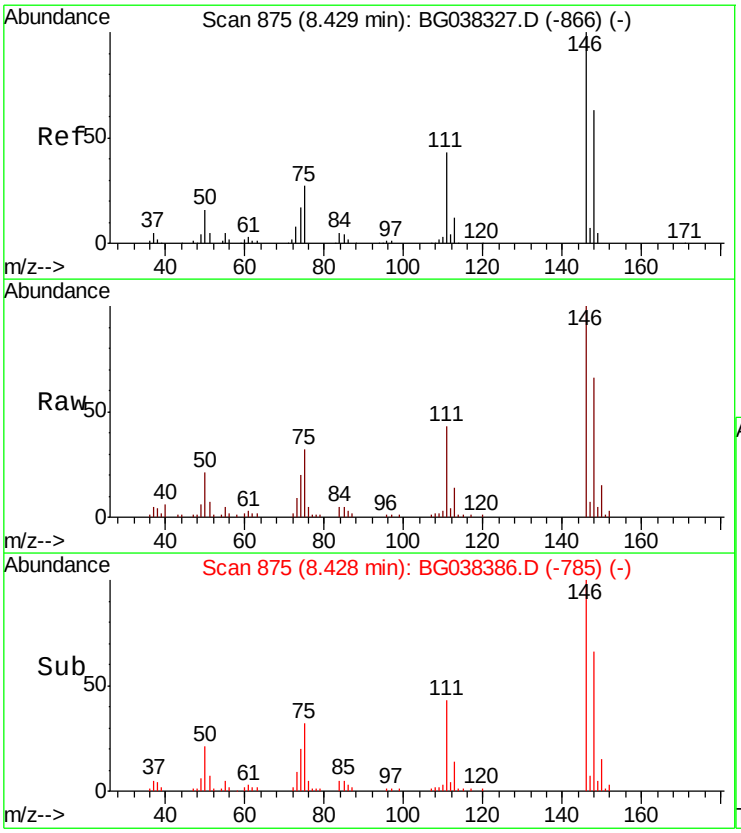
#13
1,4-Dichlorobenzene
Concen: 35.166 ng
RT: 8.11 min Scan# 820
Delta R.T. -0.01 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 68740

Ion	Ratio	Lower	Upper
146	100		
148	61.3	51.0	76.6
111	42.5	32.4	48.6

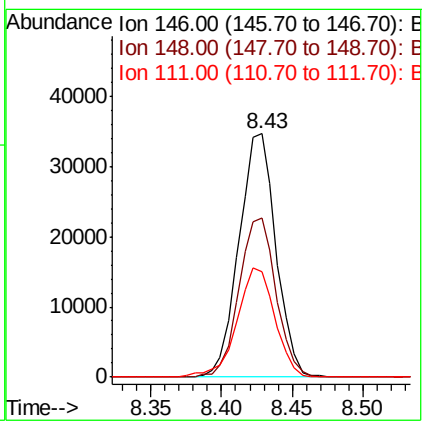


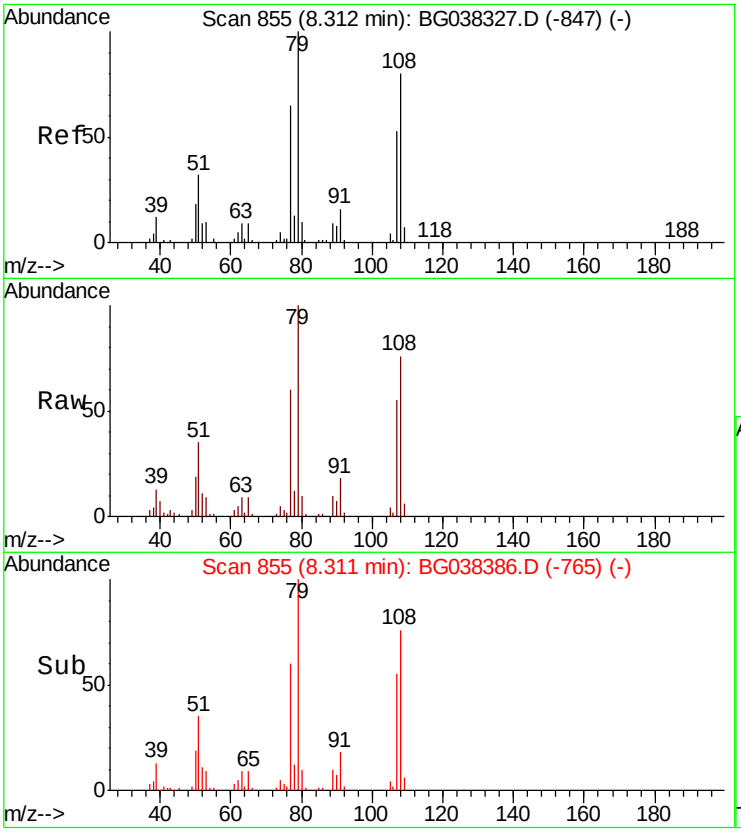


#14
1,2-Dichlorobenzene
Concen: 34.099 ng
RT: 8.43 min Scan# 875
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Tgt Ion:146 Resp: 63528

Ion	Ratio	Lower	Upper
146	100		
148	65.5	50.4	75.6
111	43.1	34.6	51.8



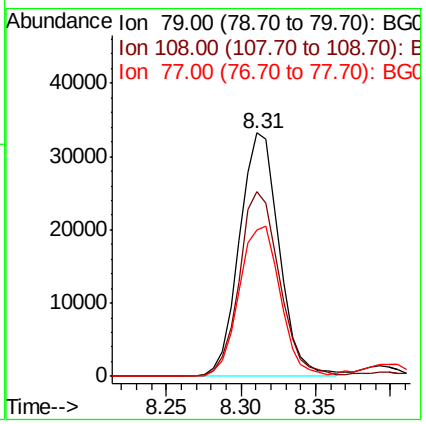


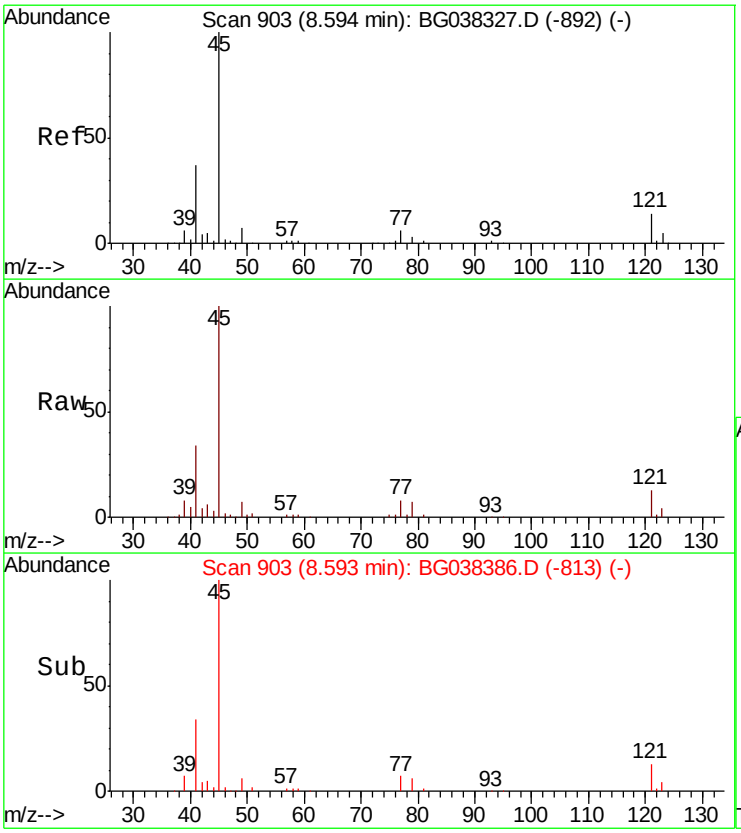
#15
Benzyl Alcohol
Concen: 36.806 ng
RT: 8.31 min Scan# 855
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 60871

Ion	Ratio	Lower	Upper
79	100		
108	75.6	65.8	98.8
77	60.1	52.9	79.3

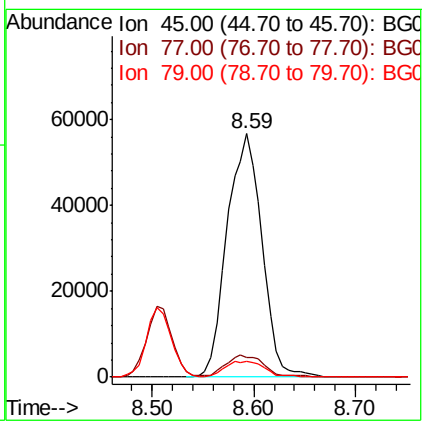


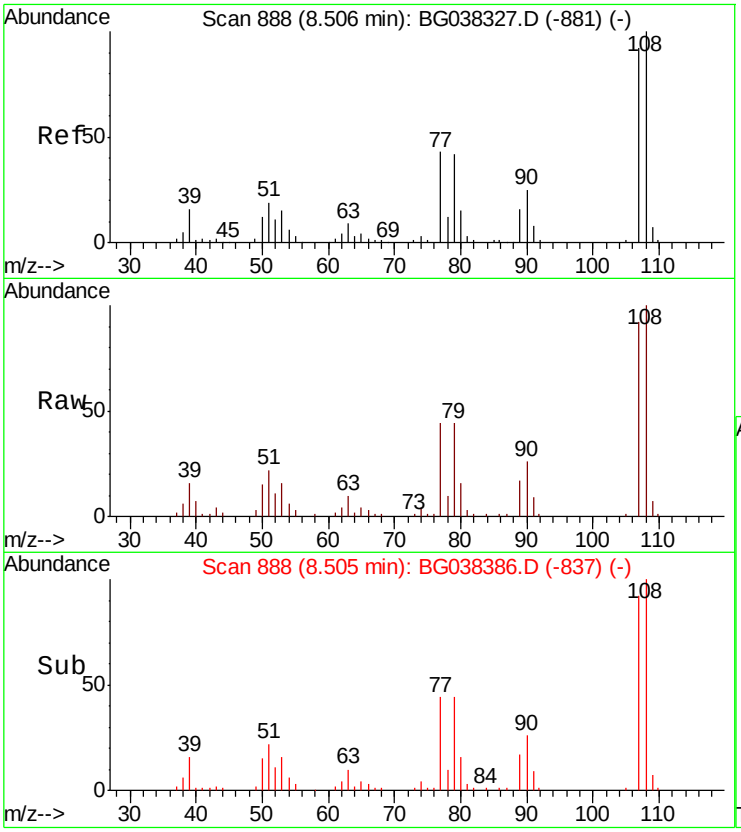


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.032 ng
RT: 8.59 min Scan# 903
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Tgt Ion: 45 Resp: 134743

Ion	Ratio	Lower	Upper
45	100		
77	8.1	0.0	30.0
79	6.5	0.0	29.0



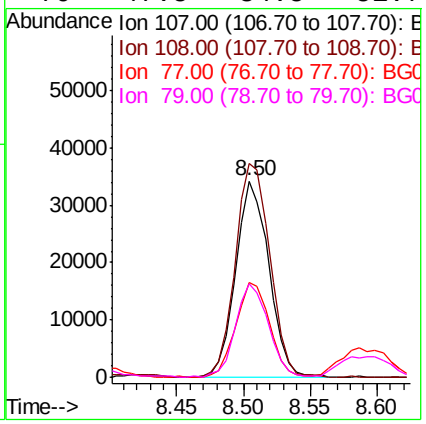


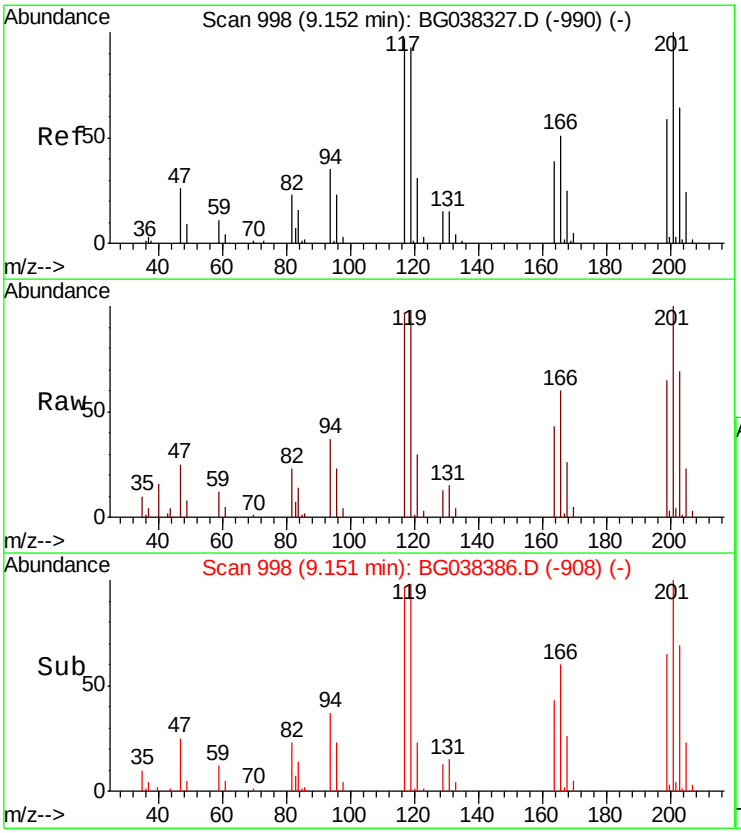
#17
2-Methylphenol
Concen: 39.492 ng
RT: 8.50 min Scan# 888
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 58882

Ion	Ratio	Lower	Upper
107	100		
108	109.1	87.9	131.9
77	48.2	35.1	52.7
79	47.5	34.5	51.7

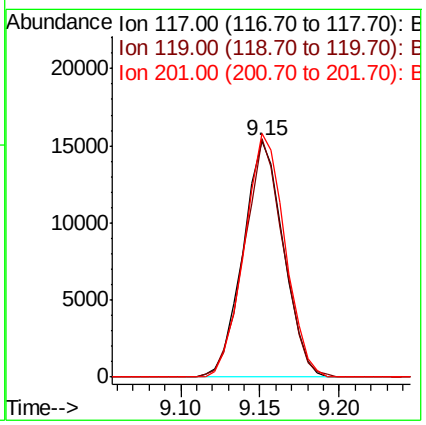


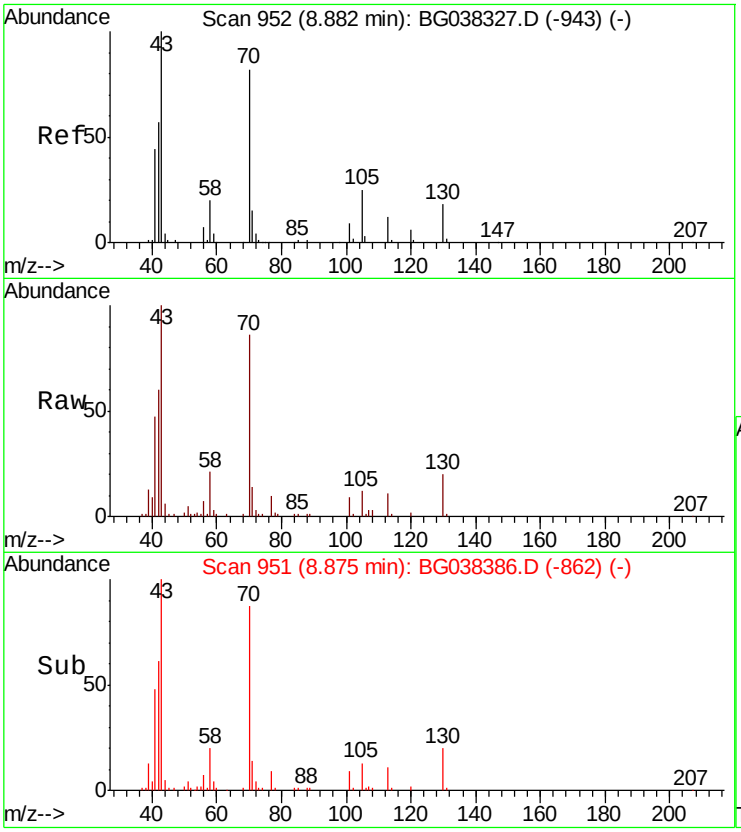


#18
Hexachloroethane
Concen: 38.495 ng
RT: 9.15 min Scan# 998
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Tgt Ion:117 Resp: 27158

Ion	Ratio	Lower	Upper
117	100		
119	101.1	74.6	111.8
201	106.8	80.8	121.2



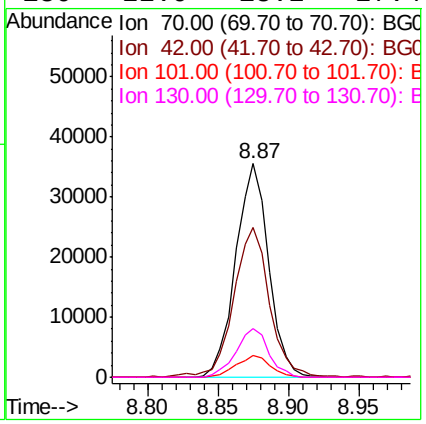


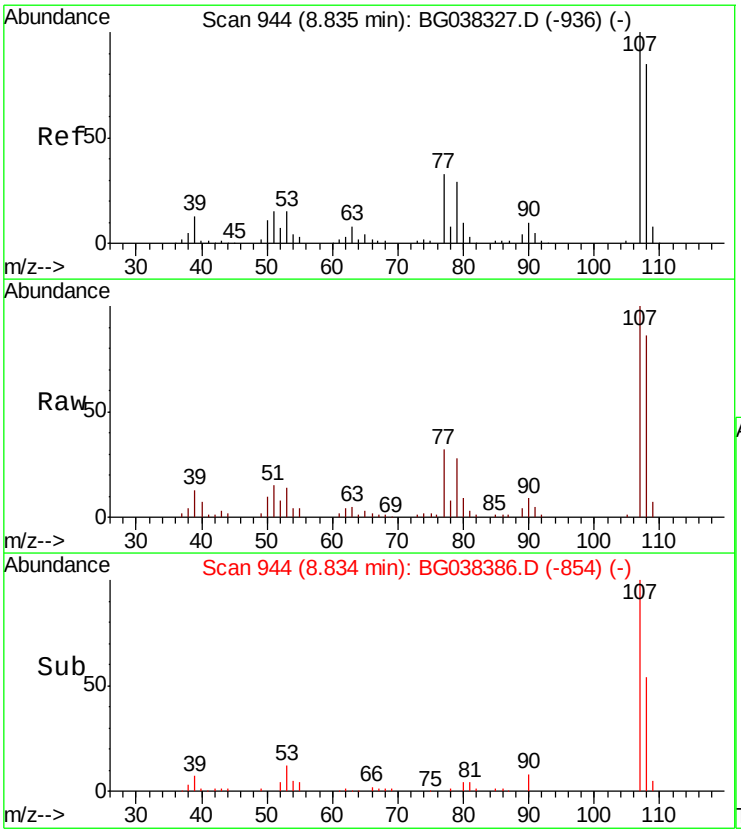
#19
n-Nitroso-di-n-propylamine
Concen: 39.286 ng
RT: 8.87 min Scan# 951
Delta R.T. -0.01 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 57816

Ion	Ratio	Lower	Upper
70	100		
42	70.2	53.9	80.9
101	10.5	8.2	12.2
130	22.9	18.2	27.4

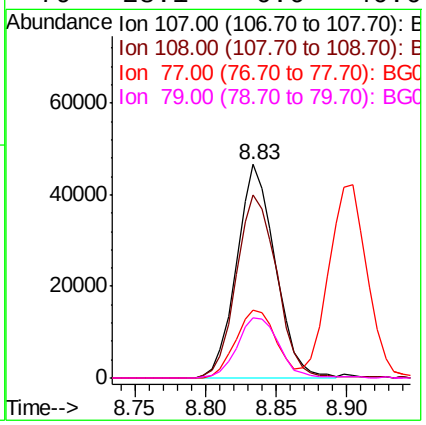


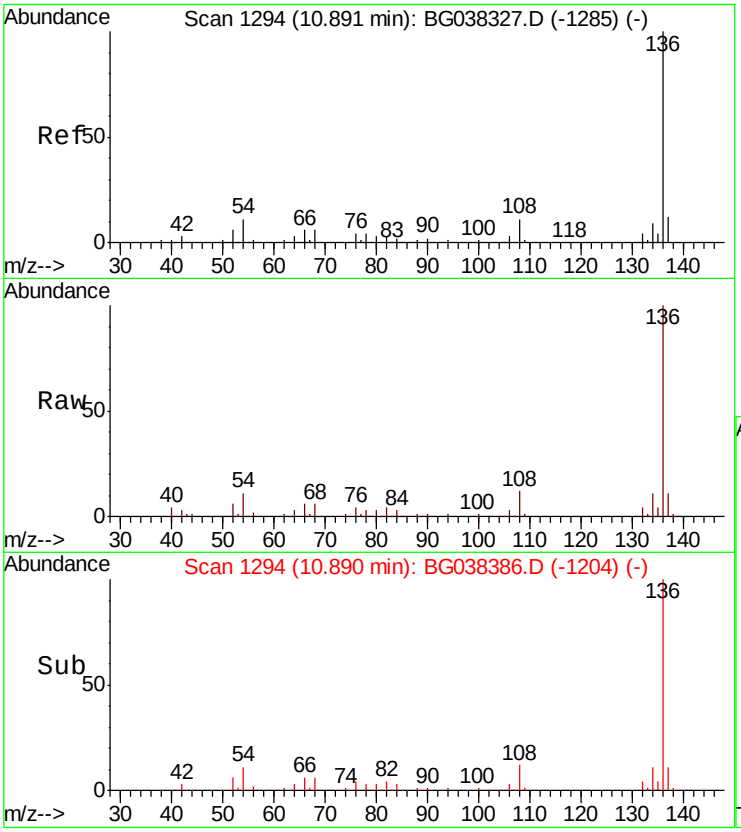


#20
3+4-Methylphenols
Concen: 41.669 ng
RT: 8.83 min Scan# 944
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Tgt Ion:107 Resp: 89224

Ion	Ratio	Lower	Upper
107	100		
108	85.6	69.9	109.9
77	32.0	11.2	51.2
79	28.1	6.6	46.6



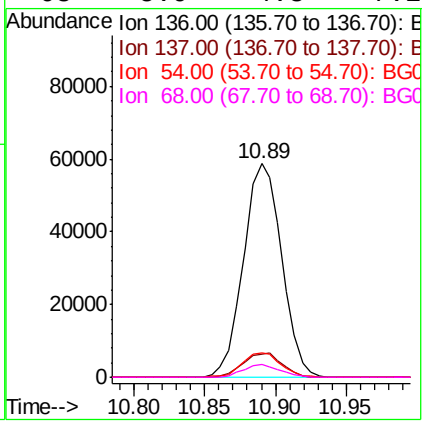


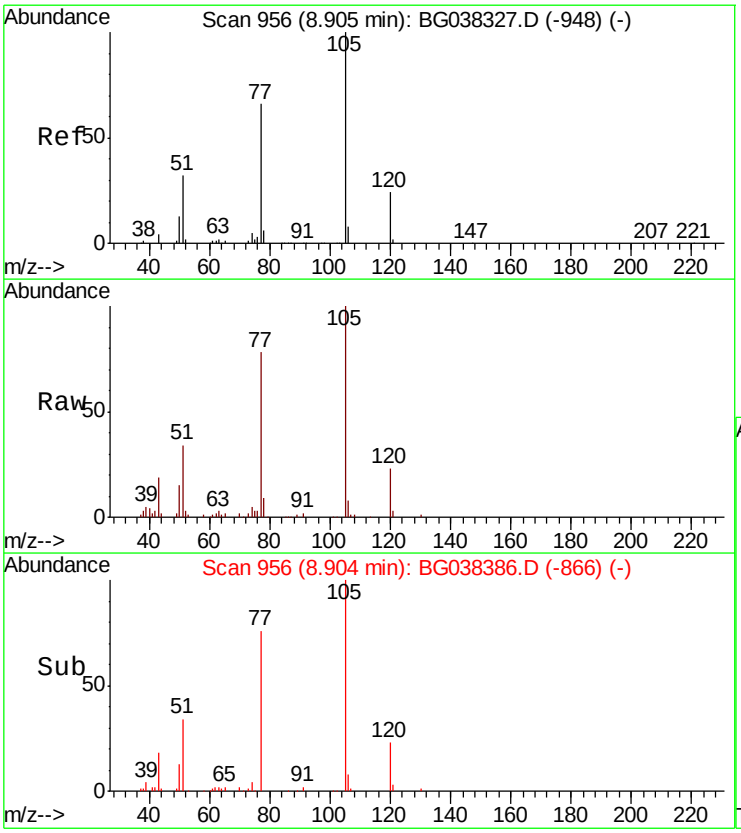
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.89 min Scan# 1294
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 111597

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.6	14.4
54	11.3	7.9	11.9
68	5.9	4.8	7.2

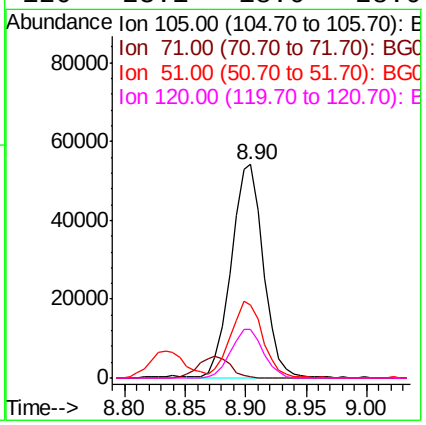


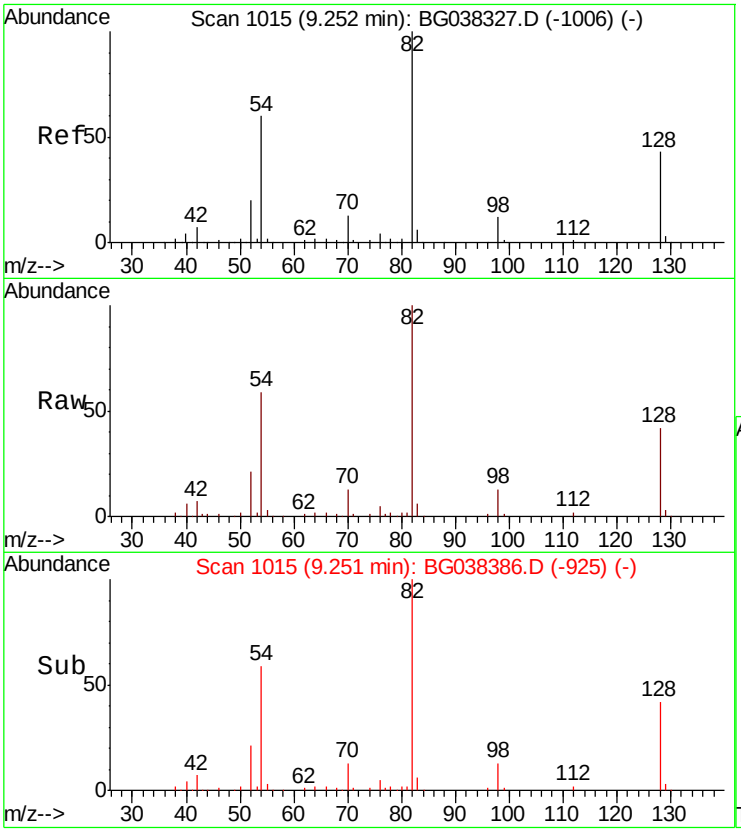


#22
Acetophenone
Concen: 37.045 ng
RT: 8.90 min Scan# 956
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Tgt Ion:105 Resp: 100307

Ion	Ratio	Lower	Upper
105	100		
71	0.4	1.2	1.8#
51	34.4	25.0	37.6
120	23.1	18.6	28.0



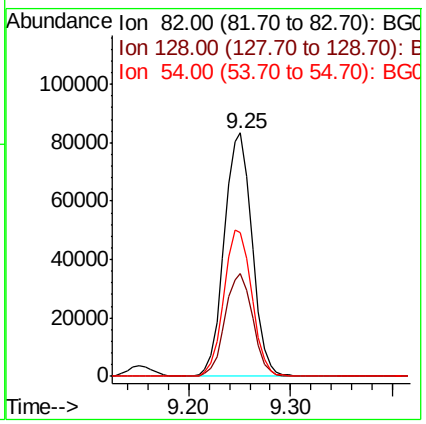


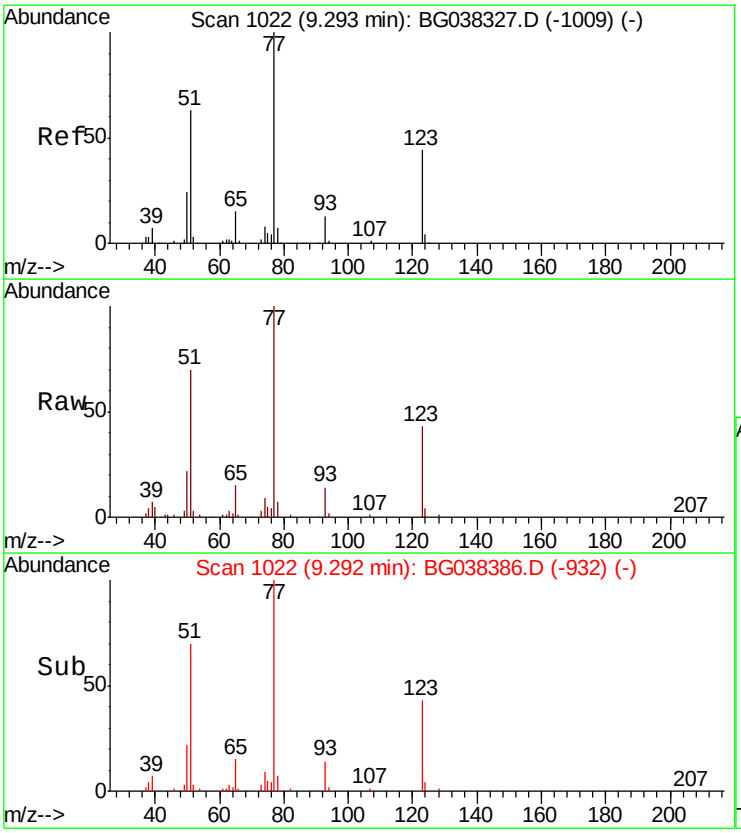
#23
Nitrobenzene-d5
Concen: 70.424 ng
RT: 9.25 min Scan# 1015
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 158298

Ion	Ratio	Lower	Upper
82	100		
128	42.2	34.6	51.8
54	59.1	45.3	67.9

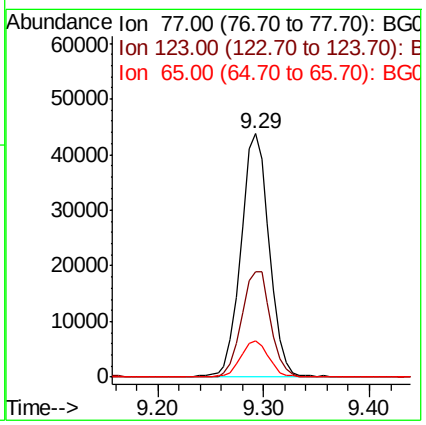


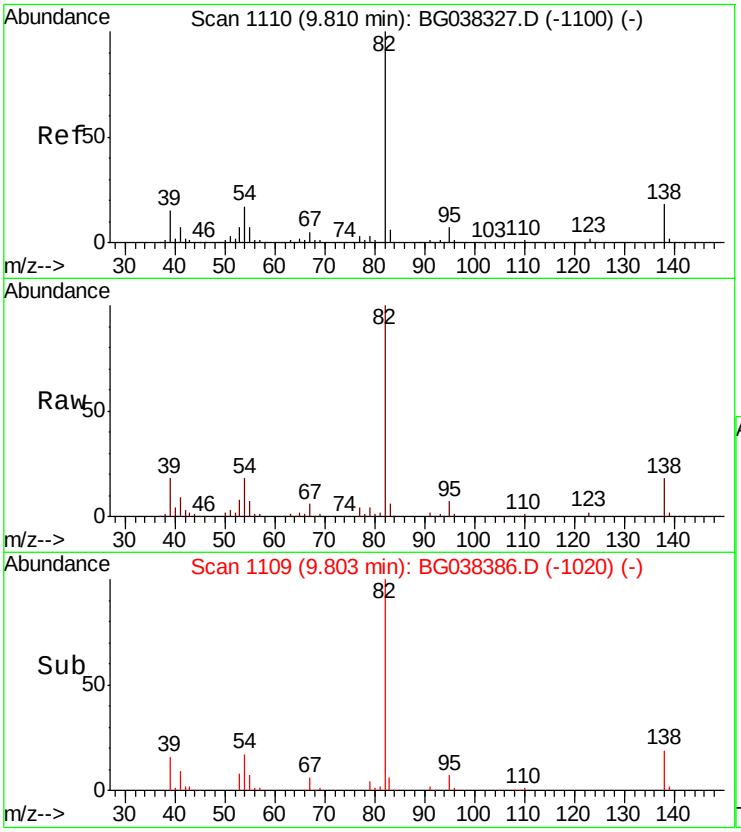


#24
Nitrobenzene
Concen: 35.634 ng
RT: 9.29 min Scan# 1022
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Tgt Ion: 77 Resp: 81377

Ion	Ratio	Lower	Upper
77	100		
123	43.2	33.6	50.4
65	14.9	11.3	16.9



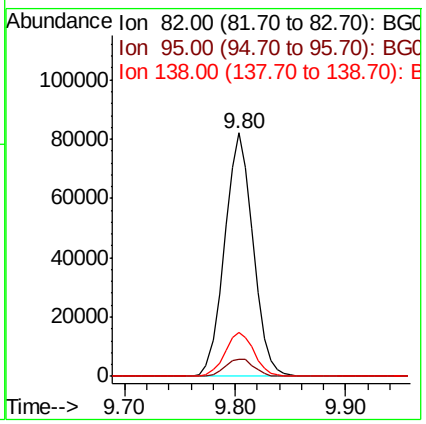


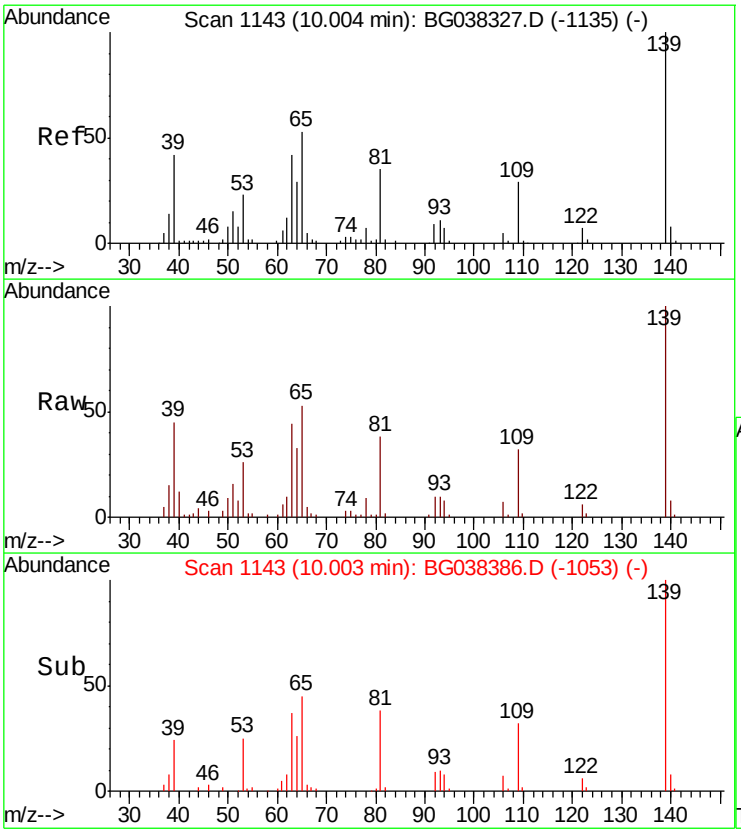
#25
Isophorone
Concen: 37.473 ng
RT: 9.80 min Scan# 1109
Delta R.T. -0.01 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 148026

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.3	7.9
138	17.8	13.3	19.9

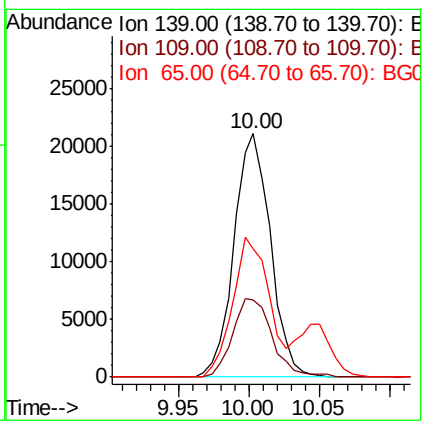


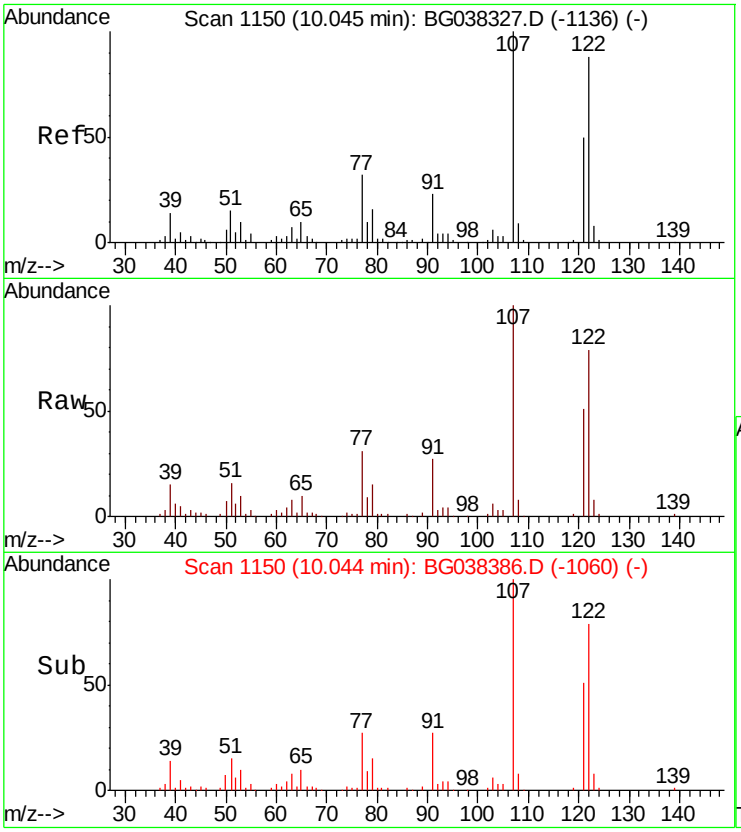


#26
2-Nitrophenol
Concen: 36.017 ng
RT: 10.00 min Scan# 1143
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Tgt Ion:139 Resp: 38111

Ion	Ratio	Lower	Upper
139	100		
109	32.0	23.3	34.9
65	52.8	39.8	59.8



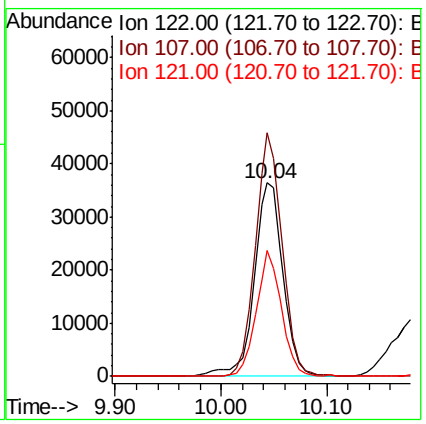


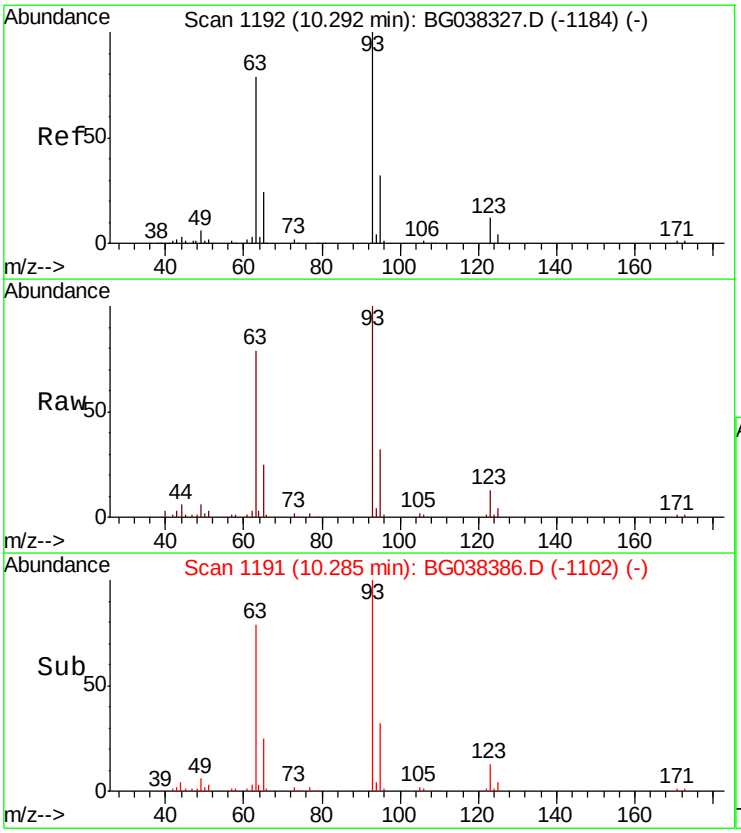
#27
2,4-Dimethylphenol
Concen: 45.265 ng
RT: 10.04 min Scan# 1150
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 68796

Ion	Ratio	Lower	Upper
122	100		
107	126.0	94.2	141.2
121	64.9	47.3	70.9

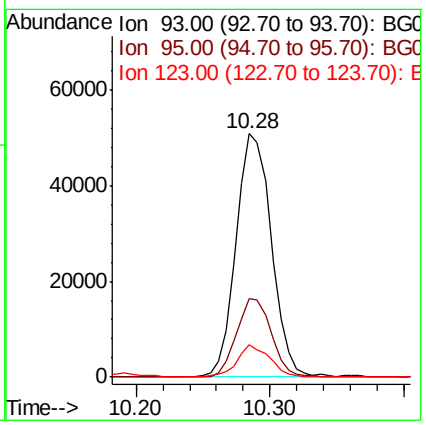


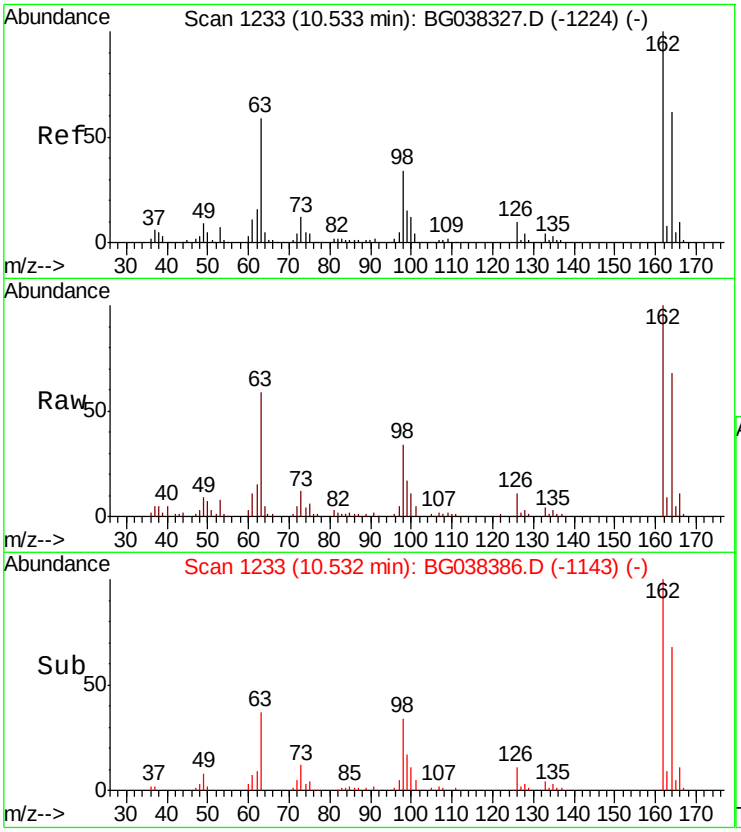


#28
bis(2-Chloroethoxy)methane
Concen: 41.121 ng
RT: 10.28 min Scan# 1191
Delta R.T. -0.01 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Tgt Ion: 93 Resp: 93118

Ion	Ratio	Lower	Upper
93	100		
95	32.1	24.6	37.0
123	13.2	9.1	13.7



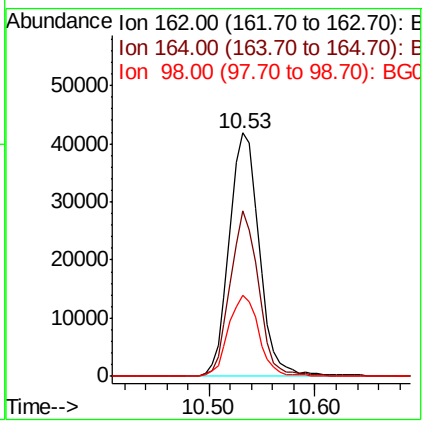


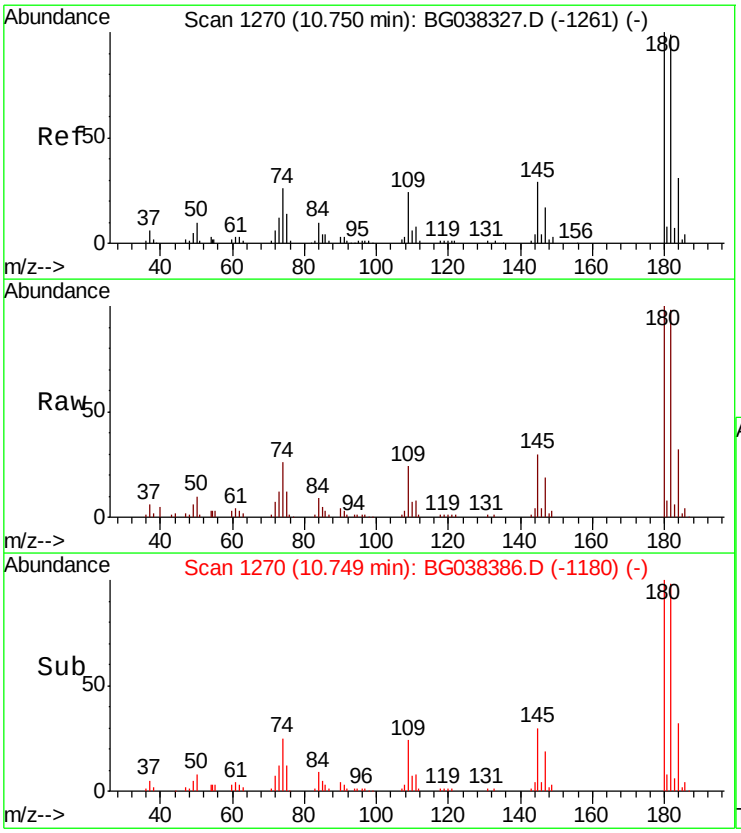
#29
2,4-Dichlorophenol
Concen: 47.345 ng
RT: 10.53 min Scan# 1233
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 82139

Ion	Ratio	Lower	Upper
162	100		
164	68.1	43.2	83.2
98	33.5	16.0	56.0

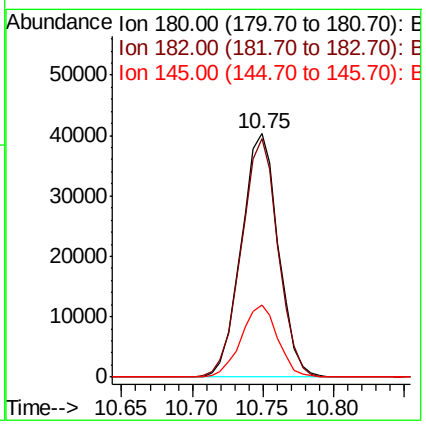


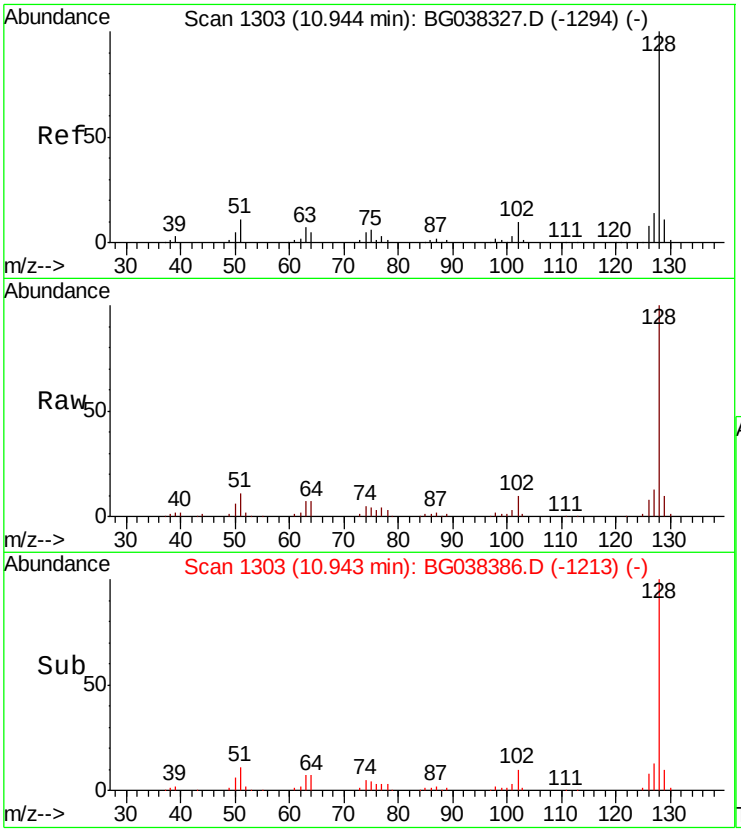


#30
1,2,4-Trichlorobenzene
Concen: 36.339 ng
RT: 10.75 min Scan# 1270
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Tgt Ion:180 Resp: 74008

Ion	Ratio	Lower	Upper
180	100		
182	98.0	77.7	116.5
145	29.7	23.3	34.9



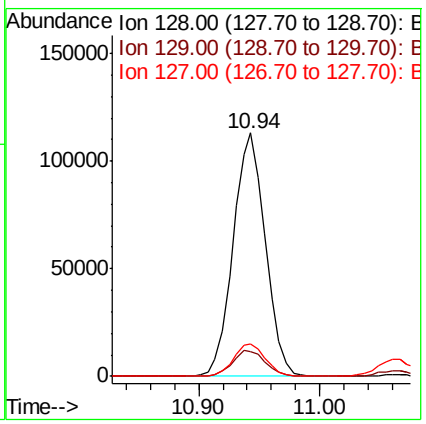


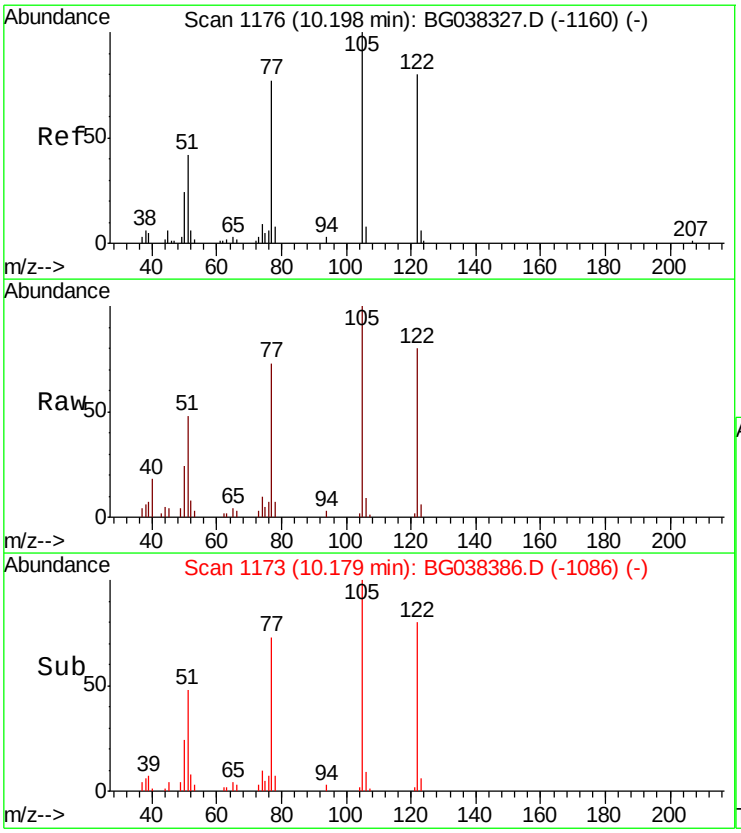
#31
Naphthalene
Concen: 39.225 ng
RT: 10.94 min Scan# 1303
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 209098

Ion	Ratio	Lower	Upper
128	100		
129	10.0	9.0	13.6
127	13.2	11.1	16.7

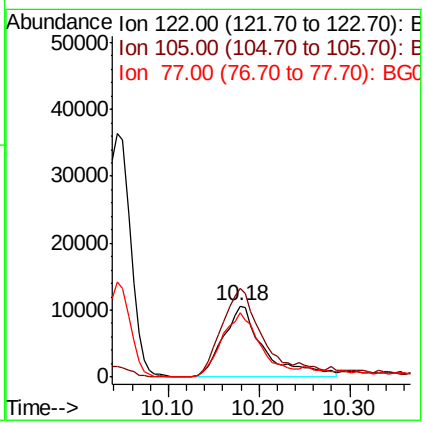


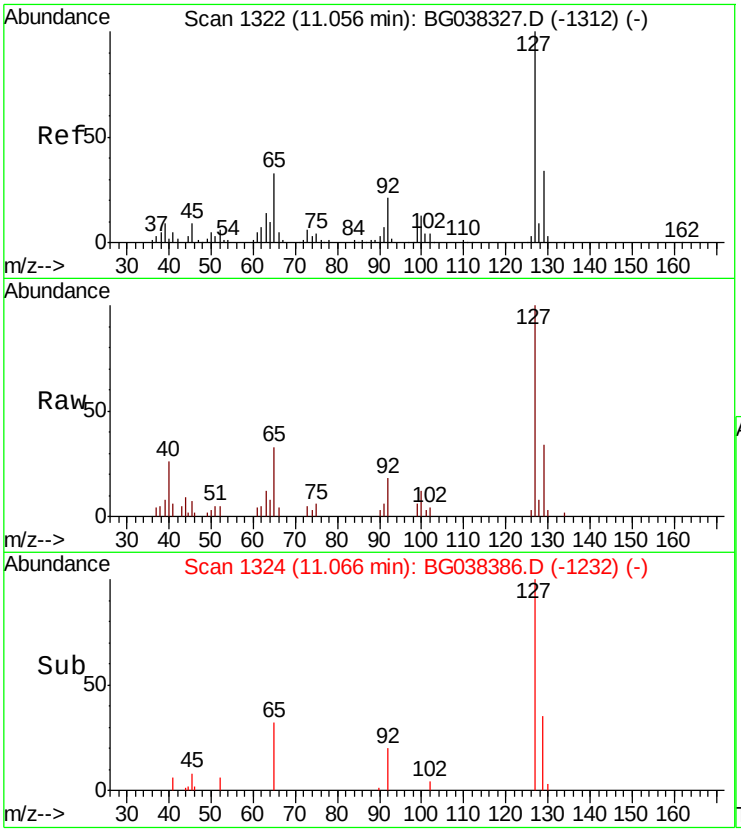


#32
Benzoic acid
Concen: 32.913 ng
RT: 10.18 min Scan# 1173
Delta R.T. -0.02 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Tgt Ion:122 Resp: 33721

Ion	Ratio	Lower	Upper
122	100		
105	124.9	106.7	146.7
77	90.8	72.2	112.2



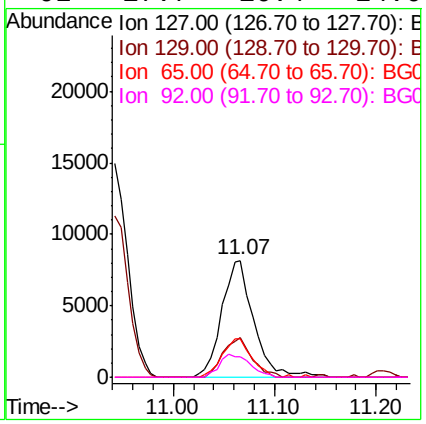


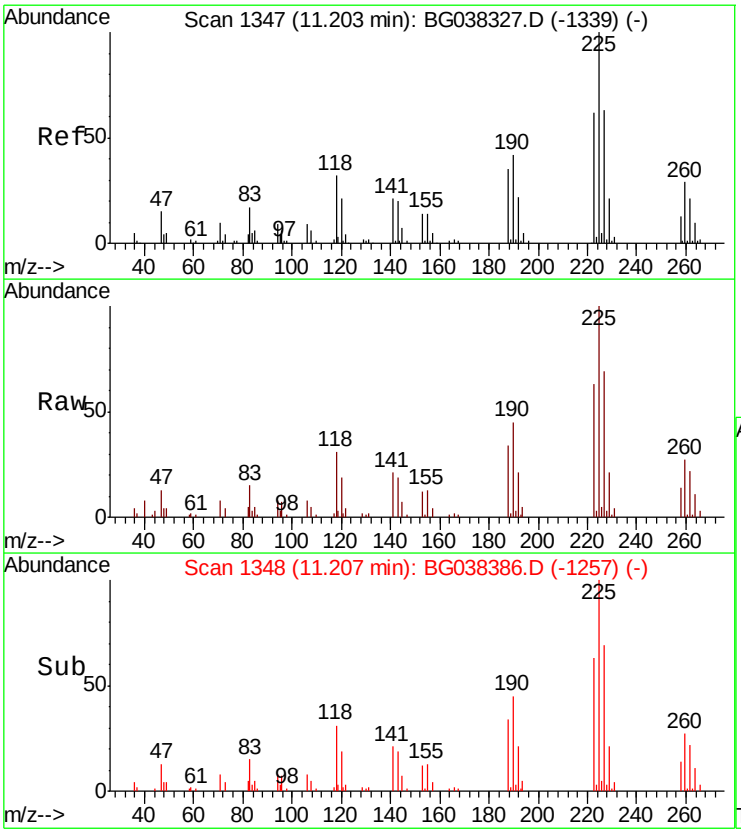
#33
4-Chloroaniline
Concen: 7.590 ng
RT: 11.07 min Scan# 1324
Delta R.T. 0.01 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 17911

Ion	Ratio	Lower	Upper
127	100		
129	34.0	27.1	40.7
65	33.1	26.6	39.8
92	17.7	16.4	24.6

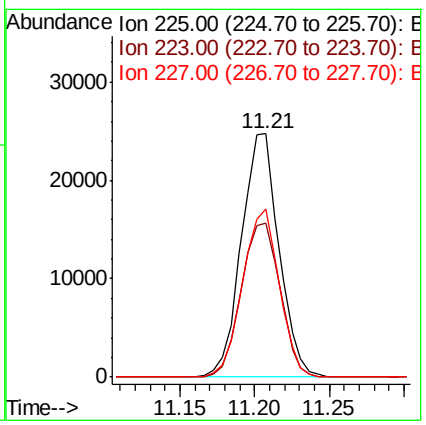


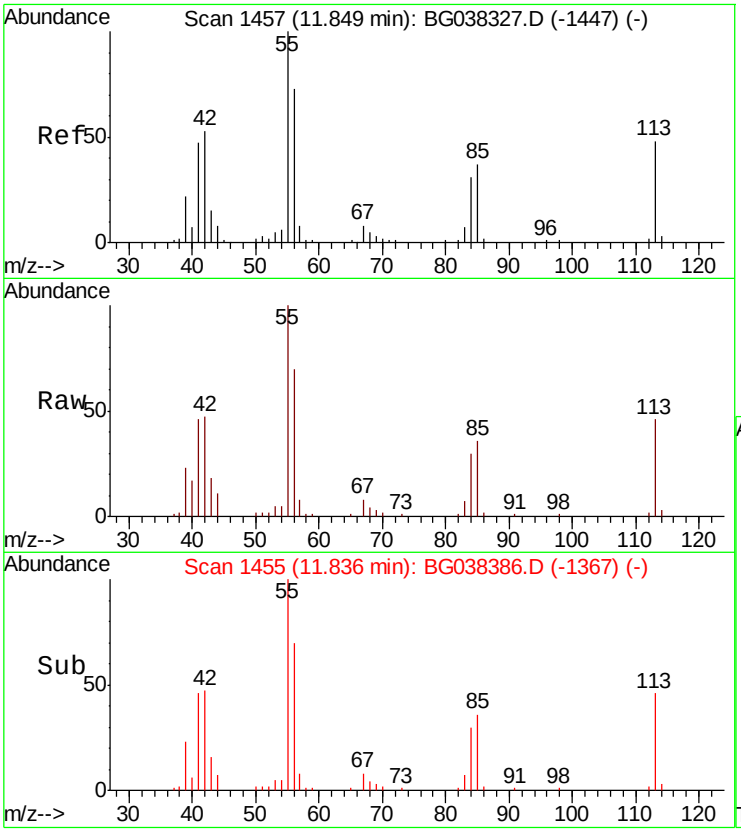


#34
Hexachlorobutadiene
Concen: 33.726 ng
RT: 11.21 min Scan# 1348
Delta R.T. 0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Tgt Ion:225 Resp: 42971

Ion	Ratio	Lower	Upper
225	100		
223	60.2	48.2	72.4
227	69.2	51.6	77.4



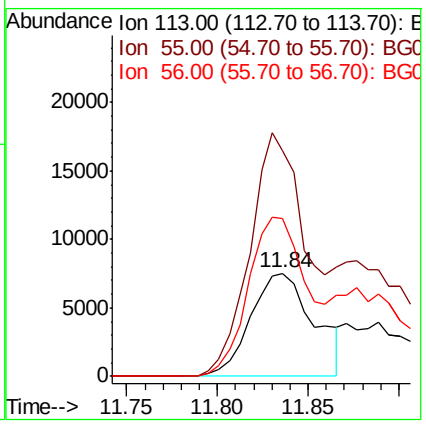


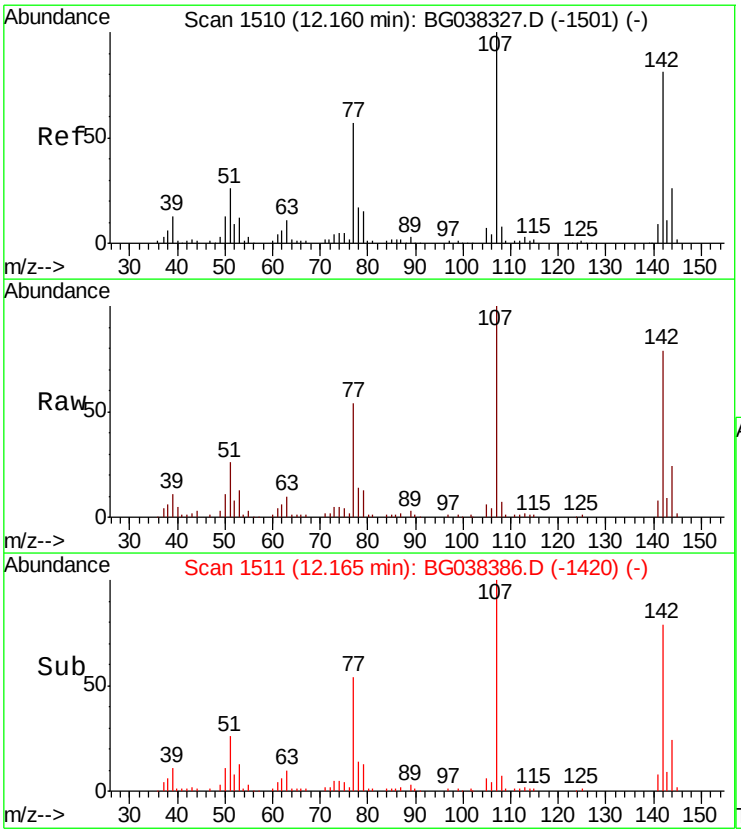
#35
Caprolactam
Concen: 25.329 ng
RT: 11.84 min Scan# 1455
Delta R.T. -0.01 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 18172

Ion	Ratio	Lower	Upper
113	100		
55	219.6	176.6	216.6#
56	153.8	128.3	168.3

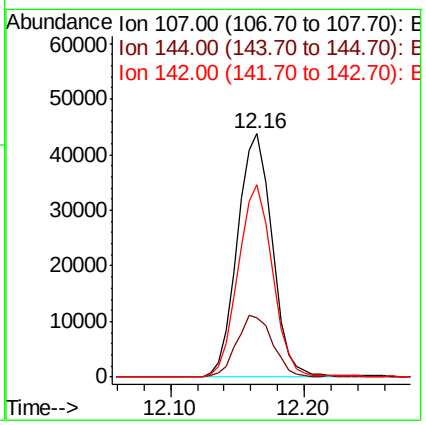


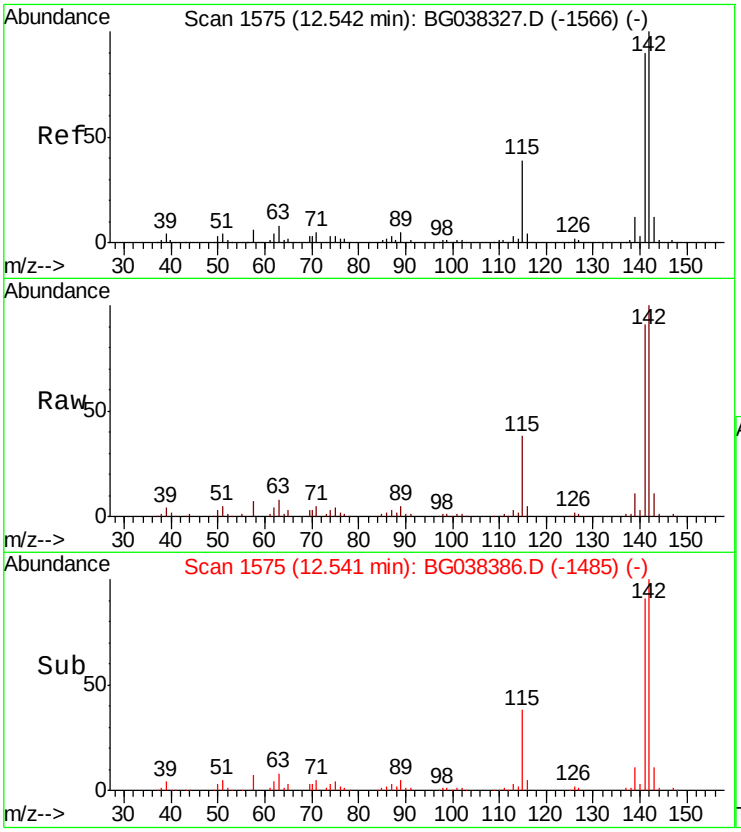


#36
4-Chloro-3-methylphenol
Concen: 40.947 ng
RT: 12.16 min Scan# 1511
Delta R.T. 0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Tgt Ion:107 Resp: 78930

Ion	Ratio	Lower	Upper
107	100		
144	24.4	20.7	31.1
142	78.9	64.4	96.6



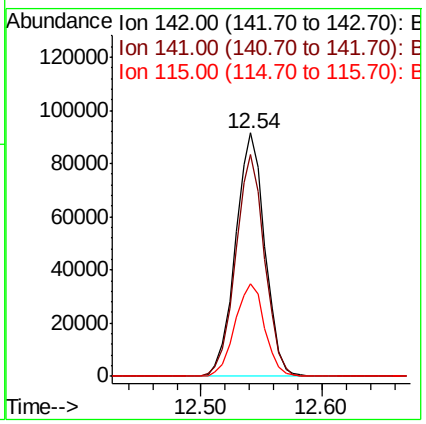


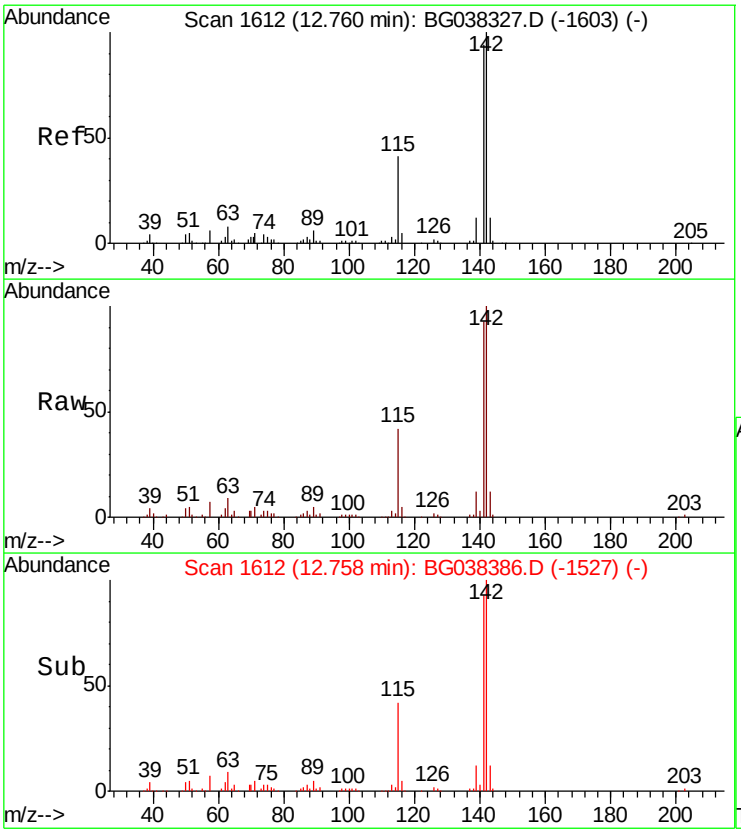
#37
2-Methylnaphthalene
Concen: 40.649 ng
RT: 12.54 min Scan# 1575
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 154315

Ion	Ratio	Lower	Upper
142	100		
141	91.0	71.9	107.9
115	37.9	27.8	41.8

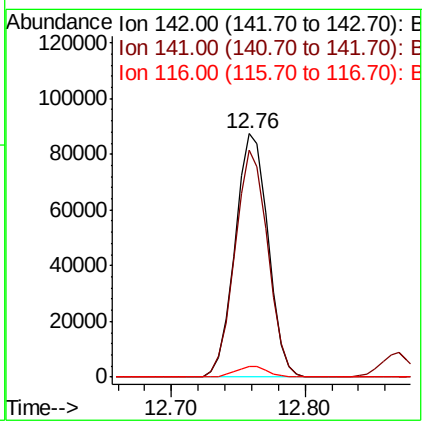


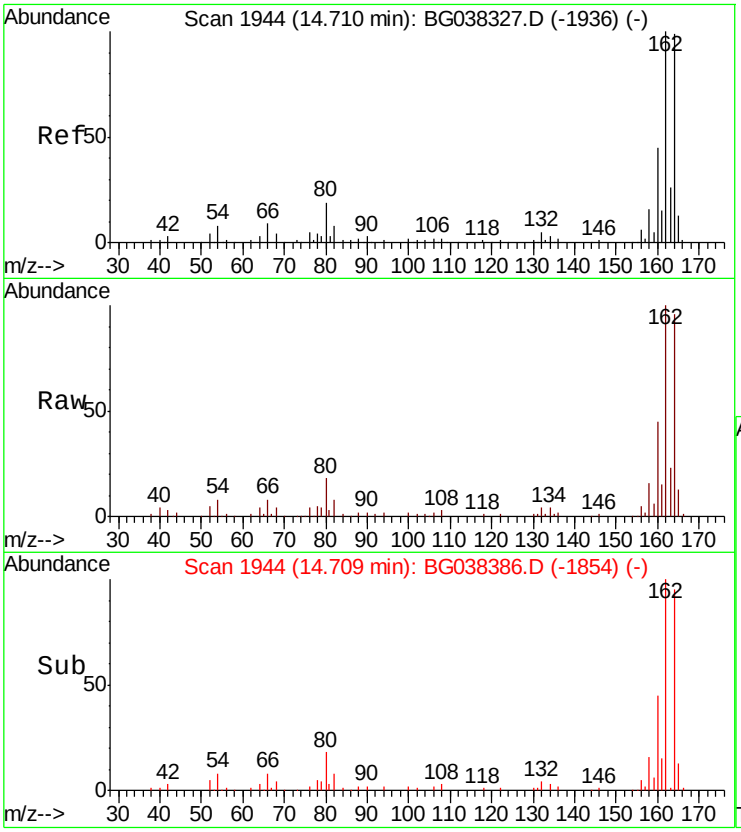


#38
1-Methylnaphthalene
Concen: 41.128 ng
RT: 12.76 min Scan# 1612
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Tgt Ion:142 Resp: 149540

Ion	Ratio	Lower	Upper
142	100		
141	93.3	75.2	112.8
116	4.6	3.3	4.9



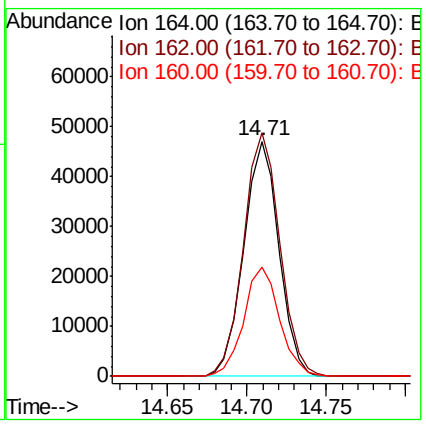


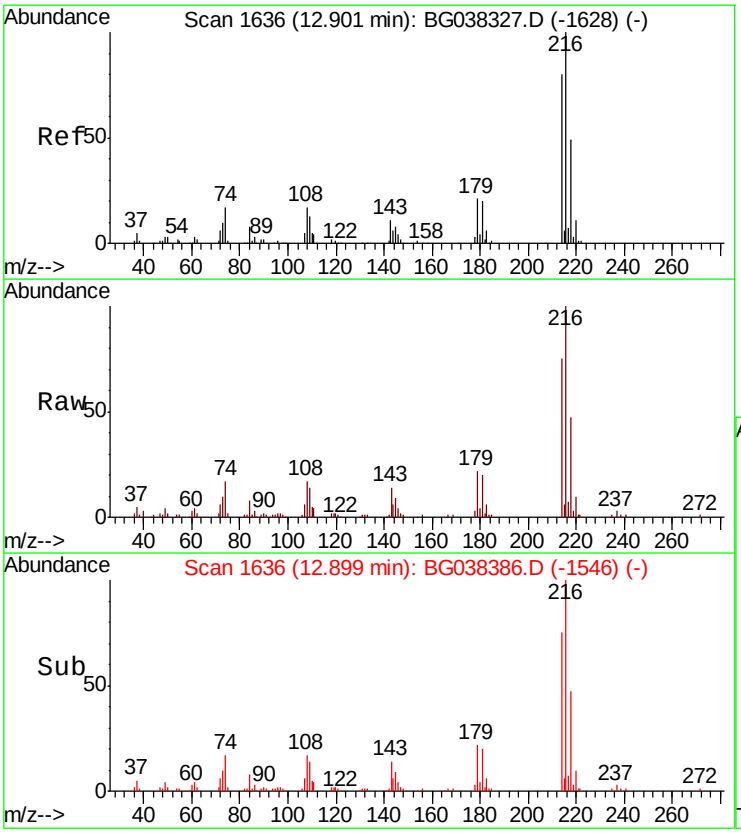
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.71 min Scan# 1944
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 72557

Ion	Ratio	Lower	Upper
164	100		
162	103.8	81.3	121.9
160	46.4	36.3	54.5

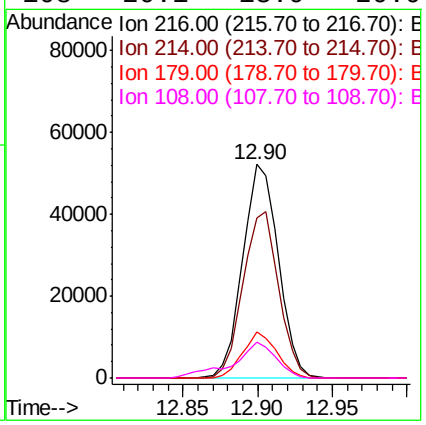


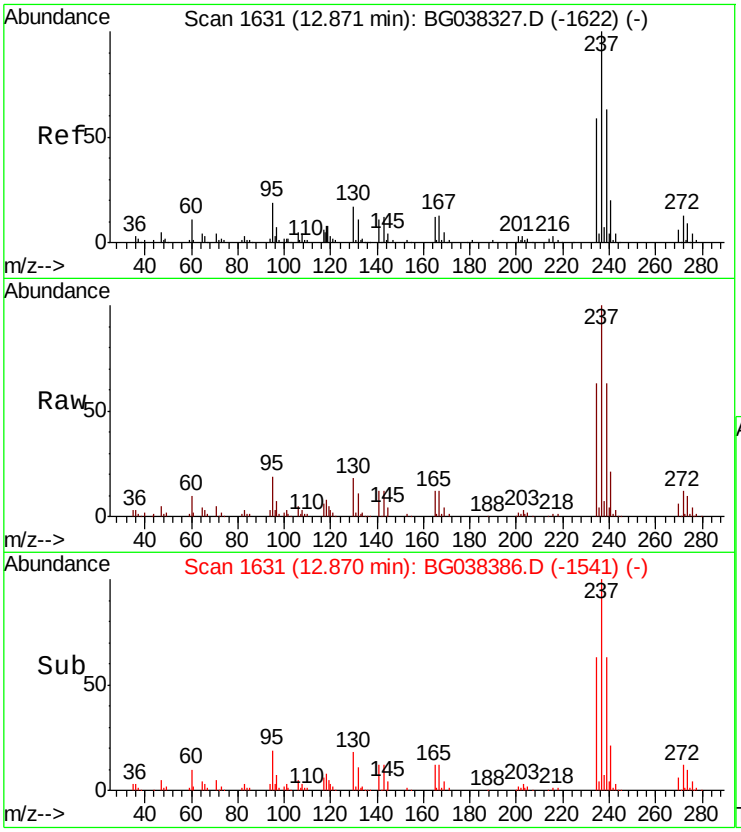


#40
1,2,4,5-Tetrachlorobenzene
Concen: 34.479 ng
RT: 12.90 min Scan# 1636
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Tgt Ion:216 Resp: 86082

Ion	Ratio	Lower	Upper
216	100		
214	77.4	63.8	95.6
179	20.5	17.4	26.0
108	20.1	13.9	20.9



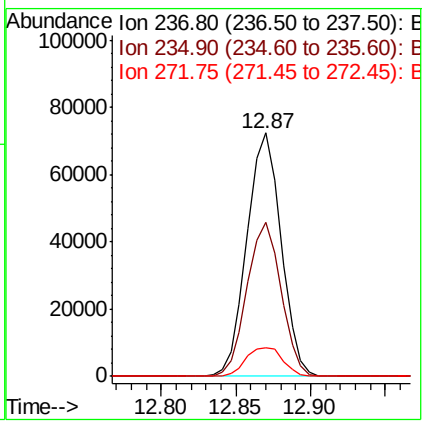


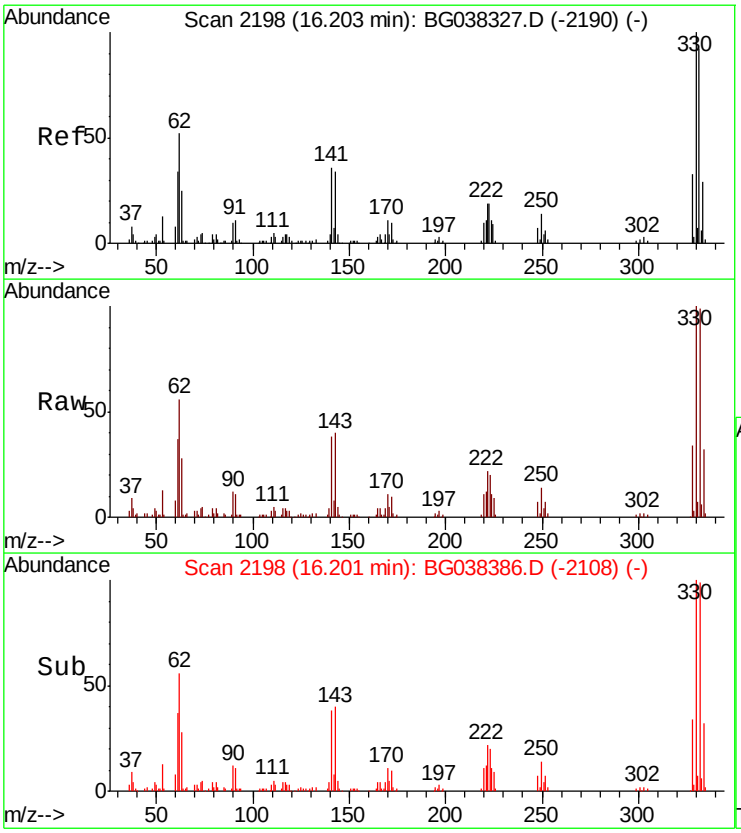
#41
Hexachlorocyclopentadiene
Concen: 83.417 ng
RT: 12.87 min Scan# 1631
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 114450

Ion	Ratio	Lower	Upper
237	100		
235	63.1	42.5	82.5
272	11.8	0.0	31.6

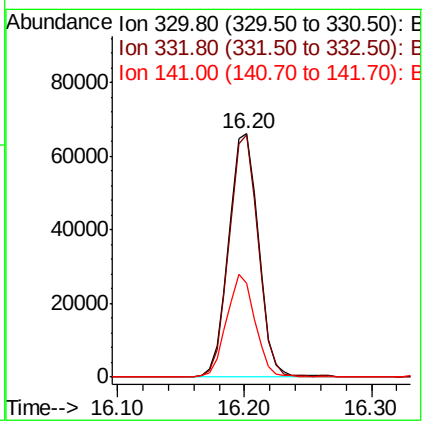


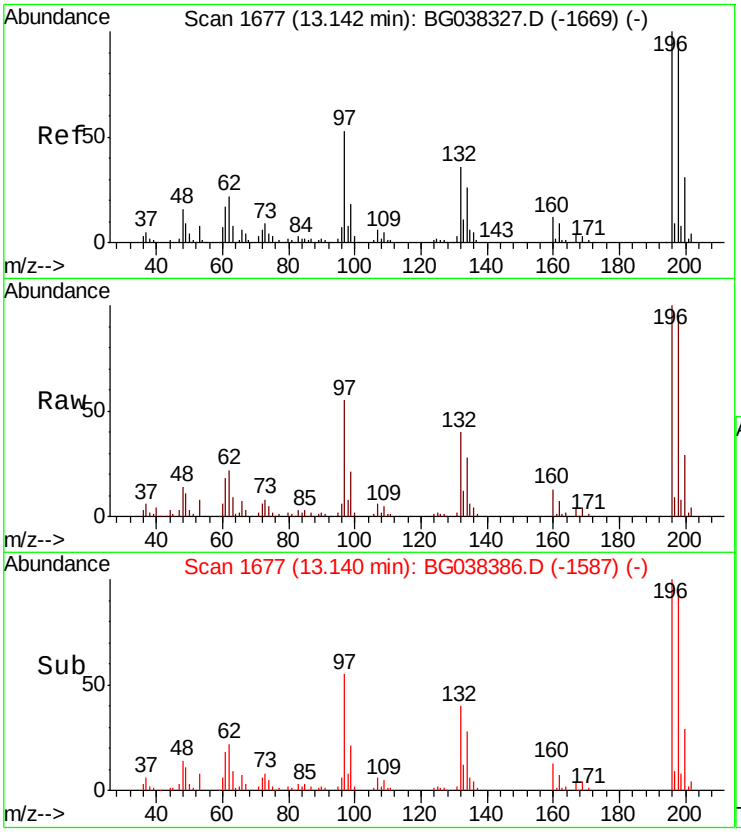


#42
2,4,6-Tribromophenol
Concen: 120.338 ng
RT: 16.20 min Scan# 2198
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Tgt Ion:330 Resp: 107188

Ion	Ratio	Lower	Upper
330	100		
332	96.7	78.4	117.6
141	40.1	32.2	48.2



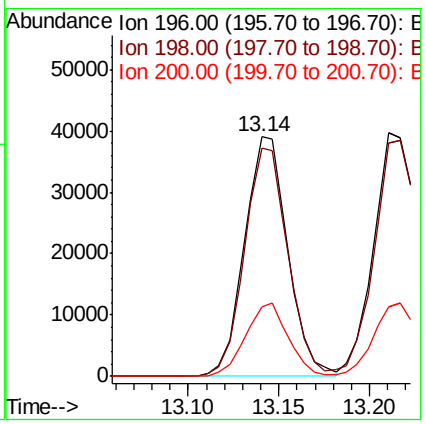


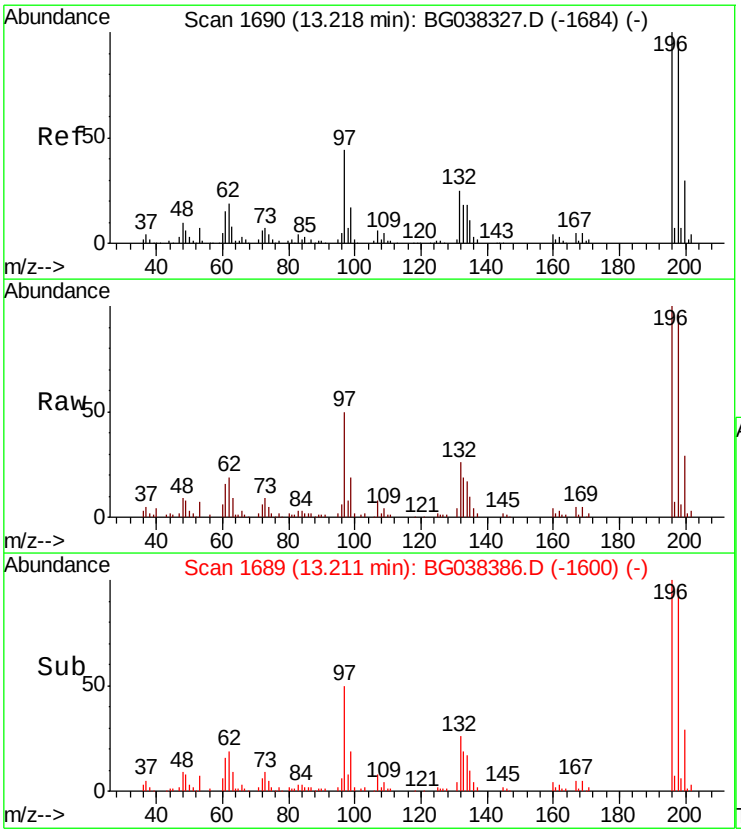
#43
2,4,6-Trichlorophenol
Concen: 40.007 ng
RT: 13.14 min Scan# 1677
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 64704

Ion	Ratio	Lower	Upper
196	100		
198	95.4	76.4	114.6
200	29.3	24.9	37.3

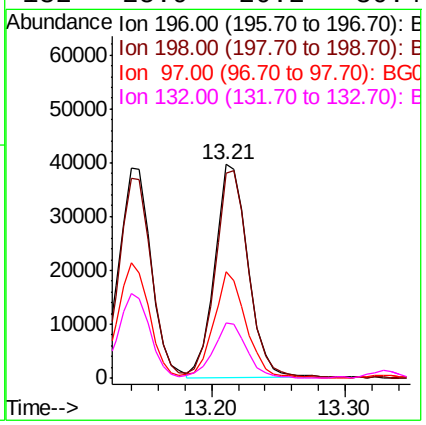


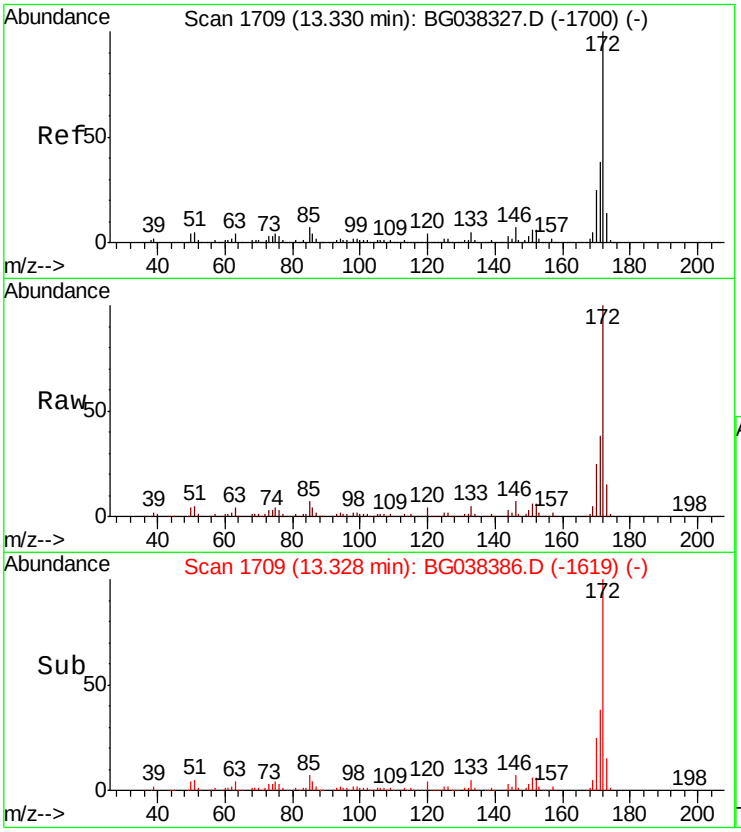


#44
2,4,5-Trichlorophenol
Concen: 40.141 ng
RT: 13.21 min Scan# 1689
Delta R.T. -0.01 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Tgt Ion:196 Resp: 68776

Ion	Ratio	Lower	Upper
196	100		
198	95.8	74.2	111.2
97	49.7	34.1	51.1
132	25.9	20.2	30.4



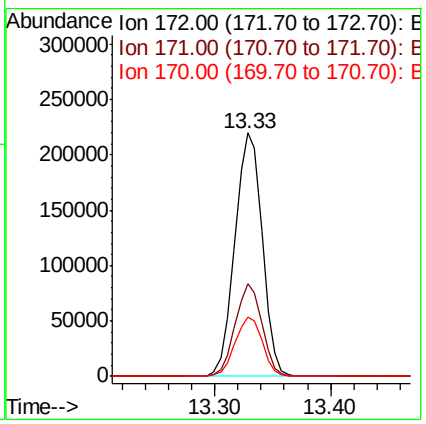


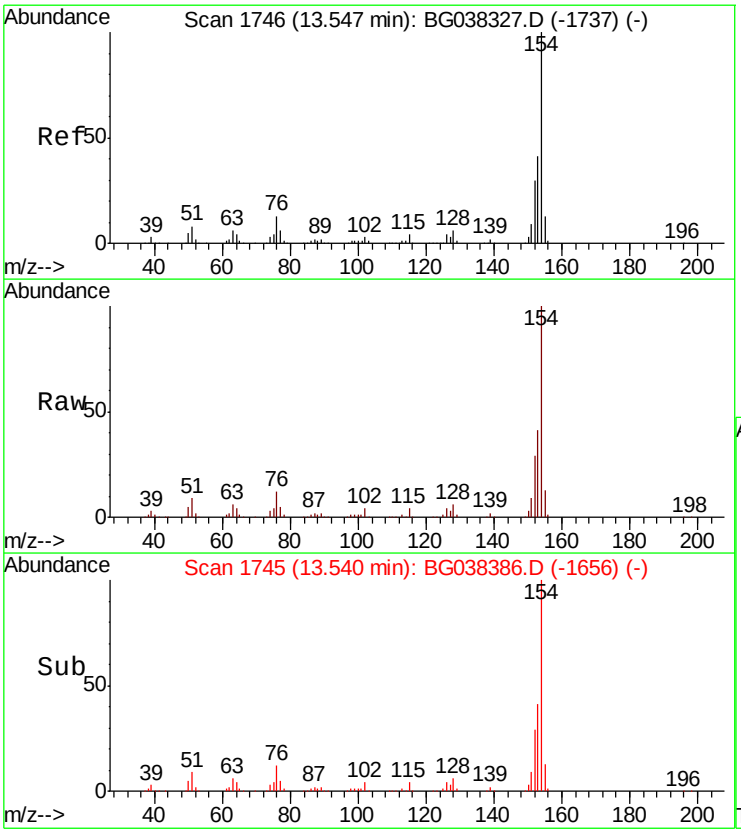
#45
2-Fluorobiphenyl
Concen: 70.481 ng
RT: 13.33 min Scan# 1709
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 358893

Ion	Ratio	Lower	Upper
172	100		
171	37.9	31.0	46.4
170	24.6	20.2	30.2

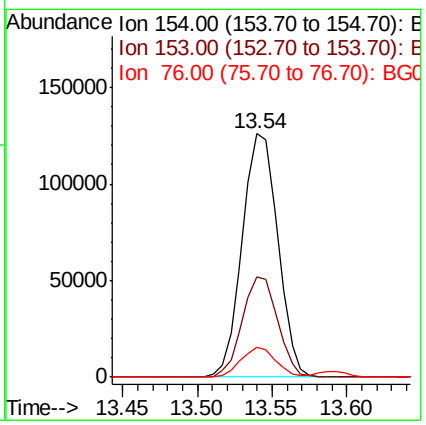


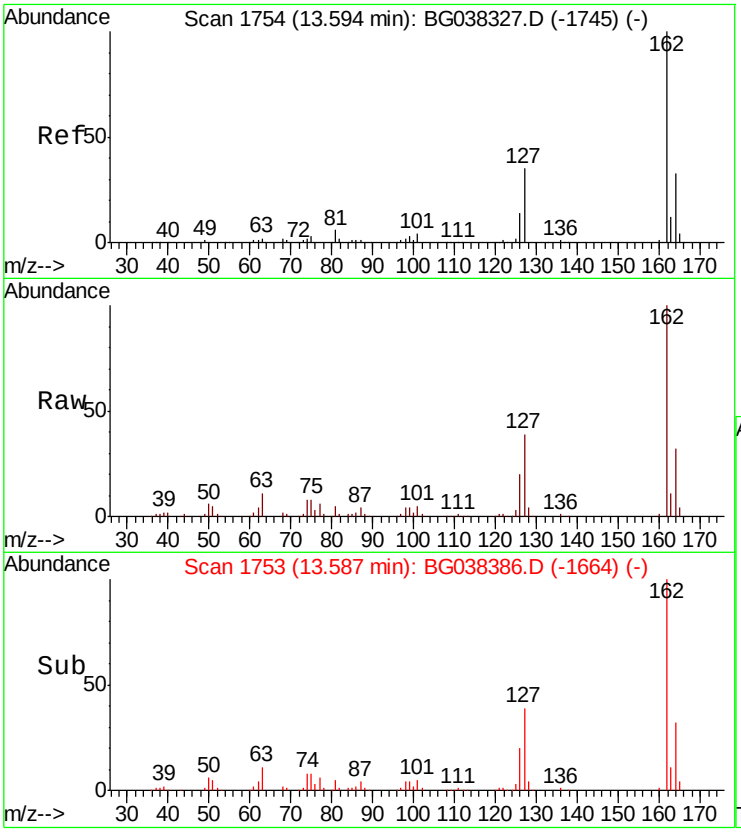


#46
1,1'-Biphenyl
Concen: 33.810 ng
RT: 13.54 min Scan# 1745
Delta R.T. -0.01 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Tgt Ion:154 Resp: 207364

Ion	Ratio	Lower	Upper
154	100		
153	41.4	22.1	62.1
76	12.3	0.0	33.2



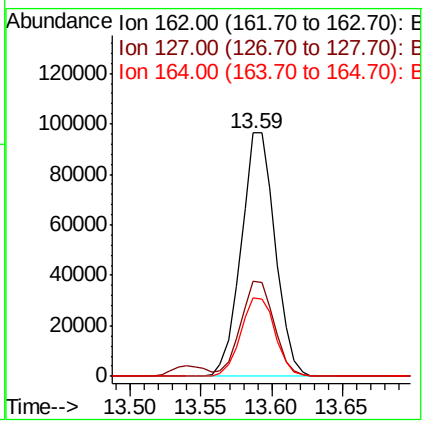


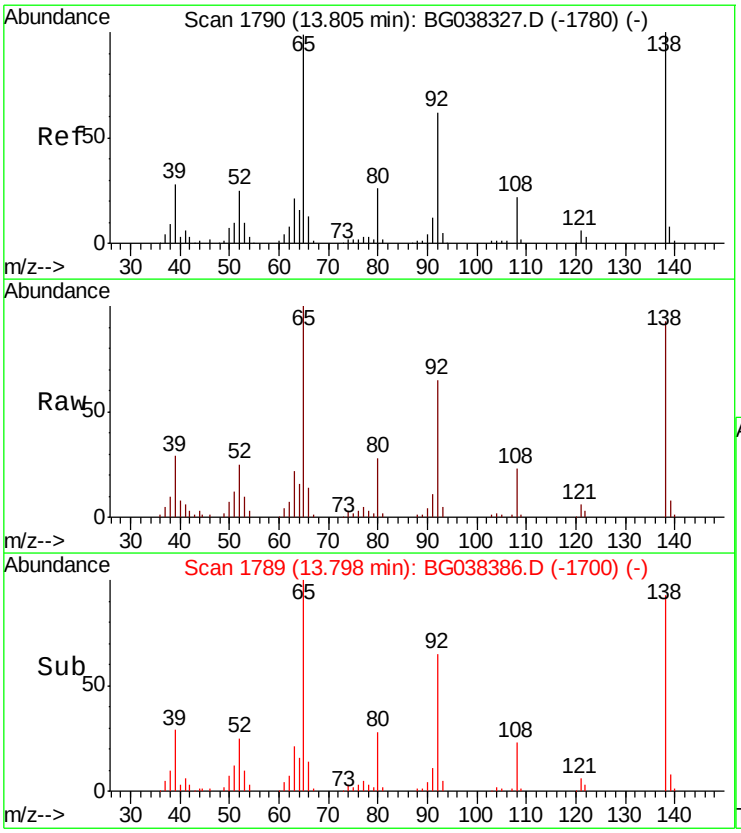
#47
2-Chloronaphthalene
Concen: 35.175 ng
RT: 13.59 min Scan# 1753
Delta R.T. -0.01 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 162794

Ion	Ratio	Lower	Upper
162	100		
127	39.1	30.5	45.7
164	32.4	26.4	39.6

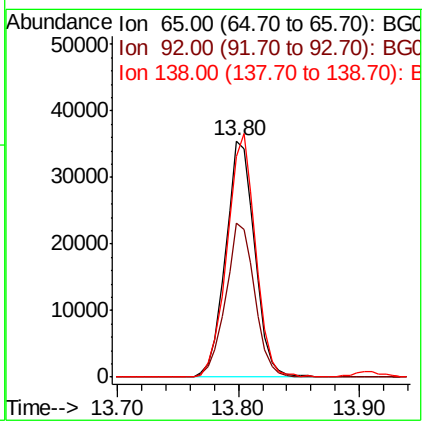


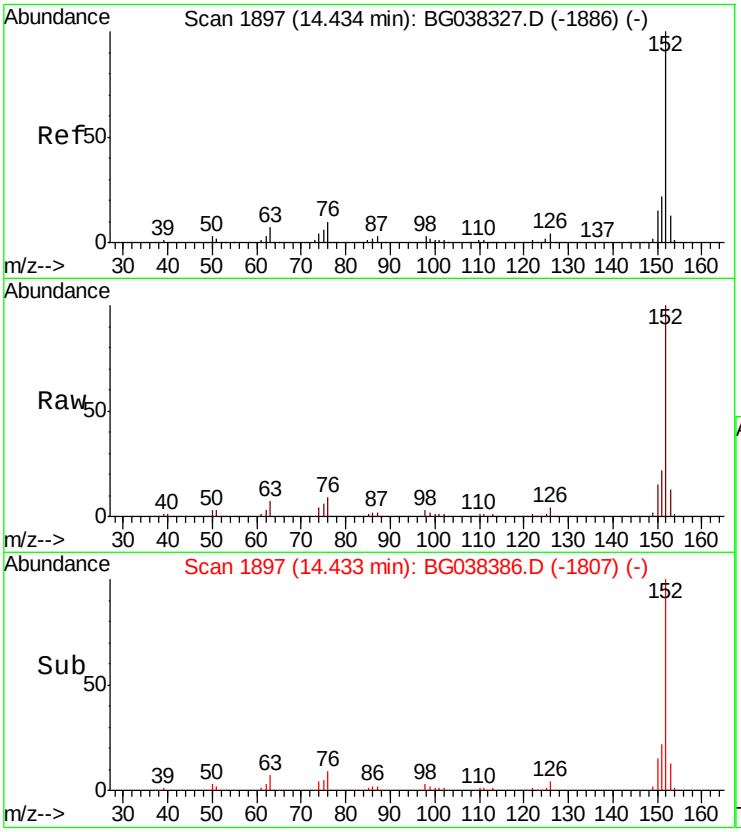


#48
2-Nitroaniline
Concen: 38.273 ng
RT: 13.80 min Scan# 1789
Delta R.T. -0.01 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Tgt Ion: 65 Resp: 59426

Ion	Ratio	Lower	Upper
65	100		
92	65.3	53.2	79.8
138	93.4	79.3	118.9



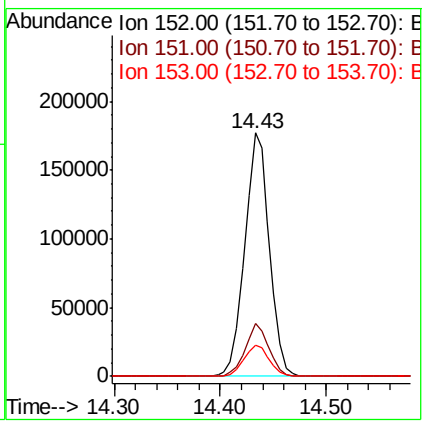


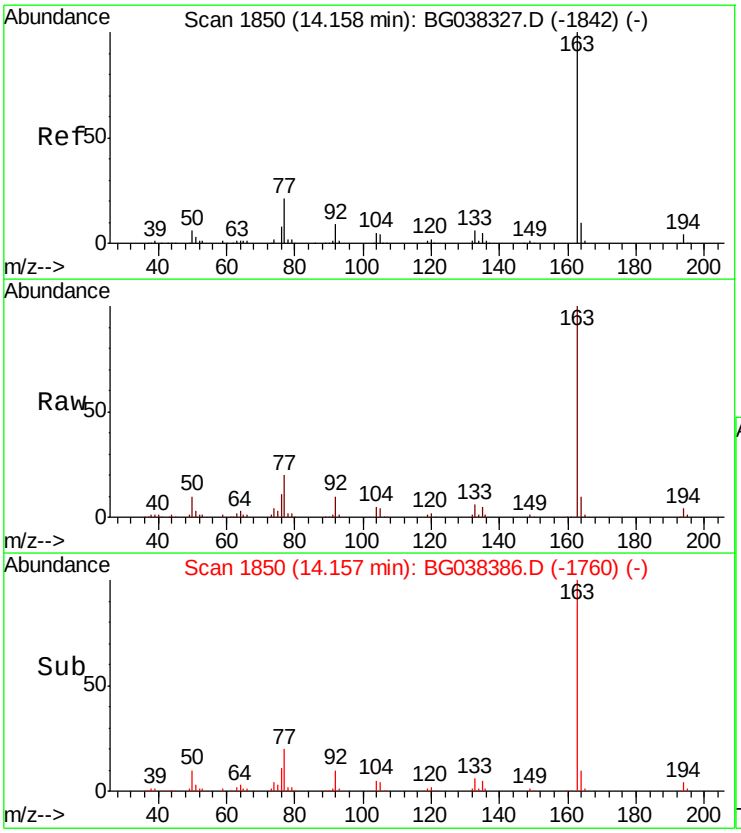
#49
Acenaphthylene
Concen: 40.901 ng
RT: 14.43 min Scan# 1897
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 285092

Ion	Ratio	Lower	Upper
152	100		
151	21.5	17.1	25.7
153	13.0	11.1	16.7

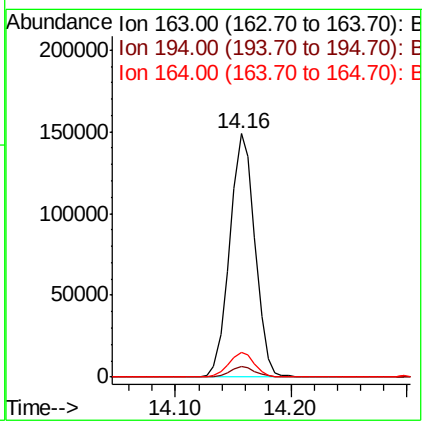


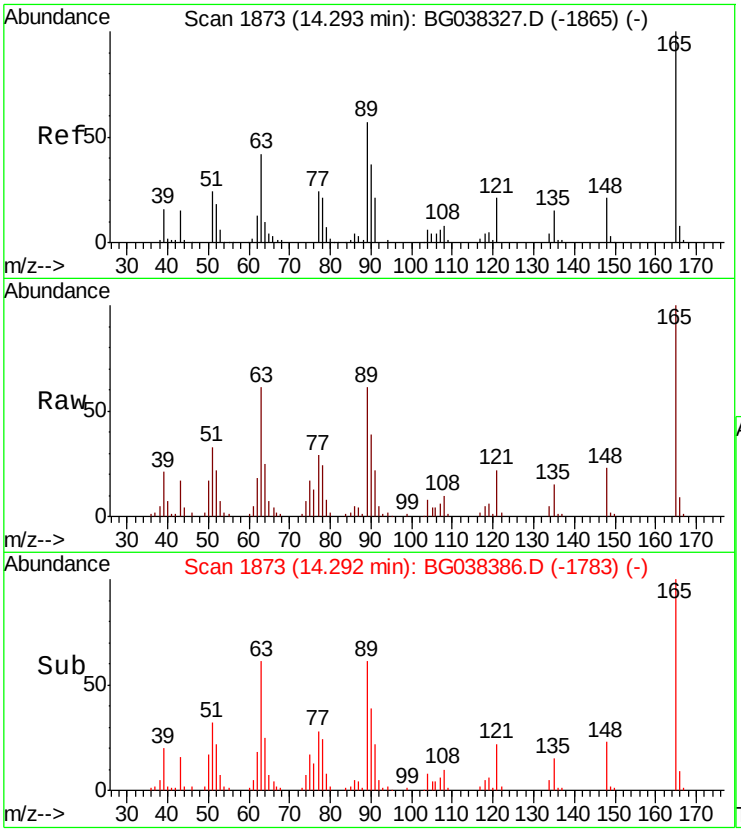


#50
Dimethylphthalate
Concen: 38.561 ng
RT: 14.16 min Scan# 1850
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Tgt Ion:163 Resp: 224416

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.5	5.3
164	10.3	8.5	12.7



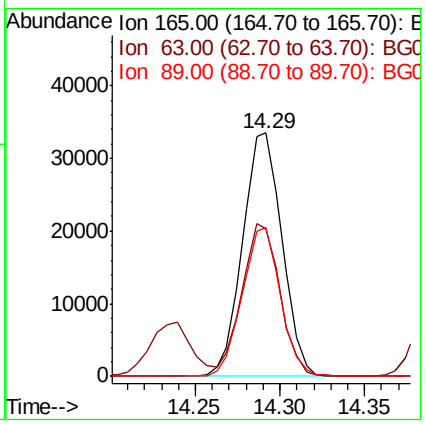


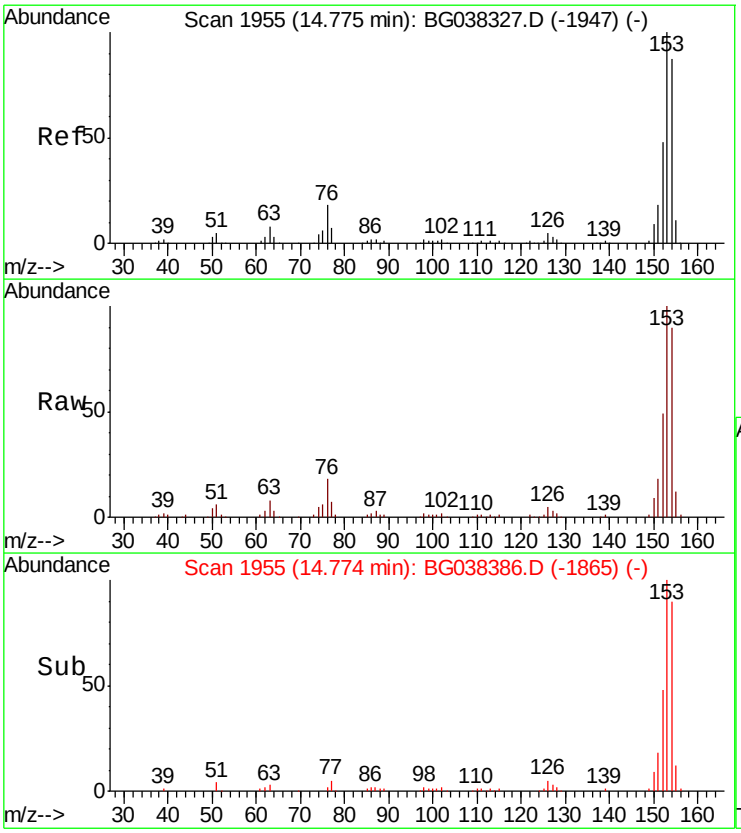
#51
2,6-Dinitrotoluene
Concen: 40.783 ng
RT: 14.29 min Scan# 1873
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 54217

Ion	Ratio	Lower	Upper
165	100		
63	60.7	43.4	65.2
89	61.3	45.8	68.6

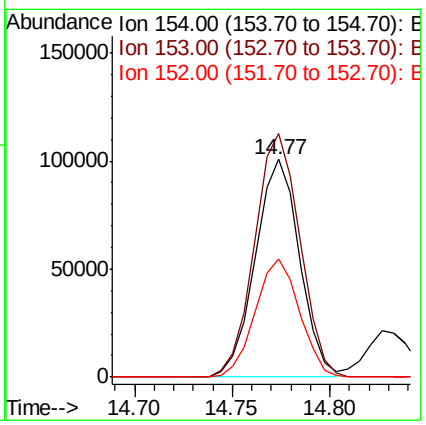


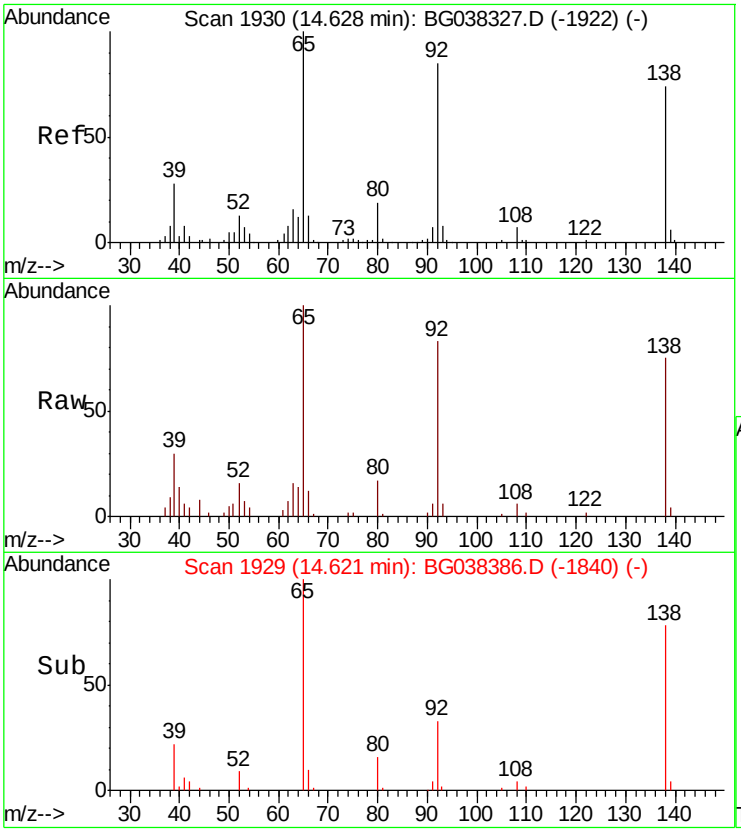


#52
Acenaphthene
Concen: 37.178 ng
RT: 14.77 min Scan# 1955
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Tgt Ion:154 Resp: 157978

Ion	Ratio	Lower	Upper
154	100		
153	111.7	93.4	140.0
152	54.5	44.7	67.1



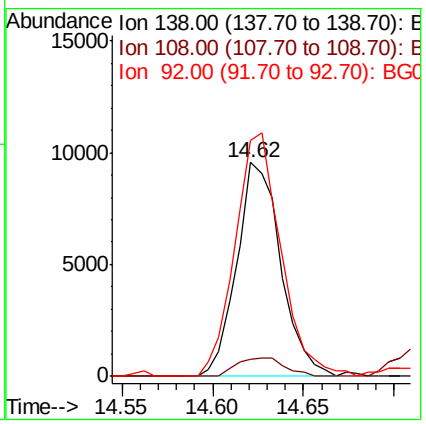


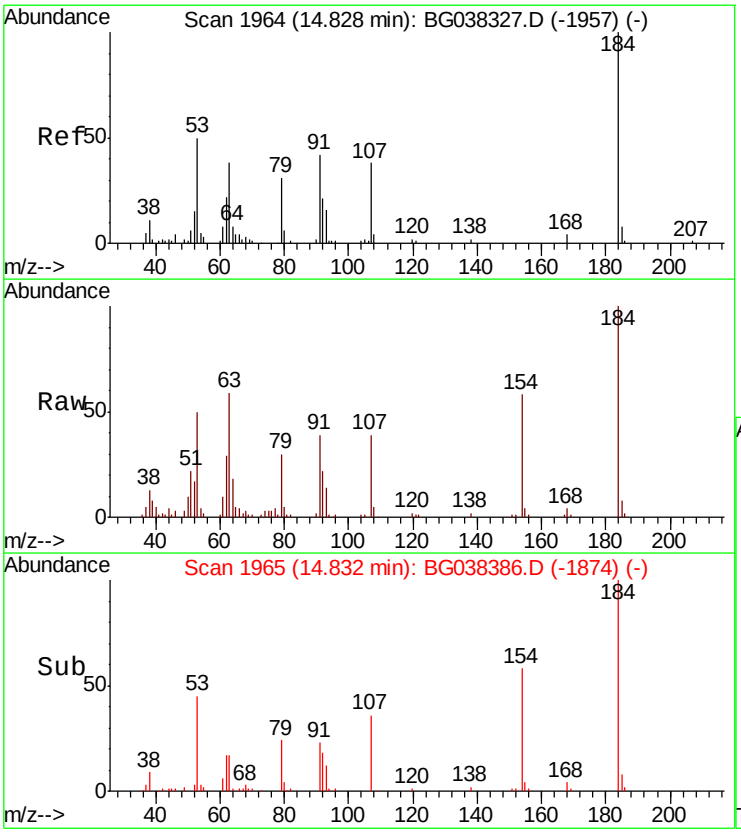
#53
3-Nitroaniline
Concen: 11.313 ng
RT: 14.62 min Scan# 1929
Delta R.T. -0.01 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 16198

Ion	Ratio	Lower	Upper
138	100		
108	7.8	11.0	16.6#
92	110.6	95.2	142.8

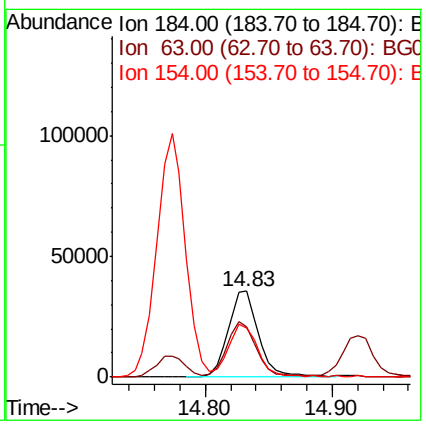


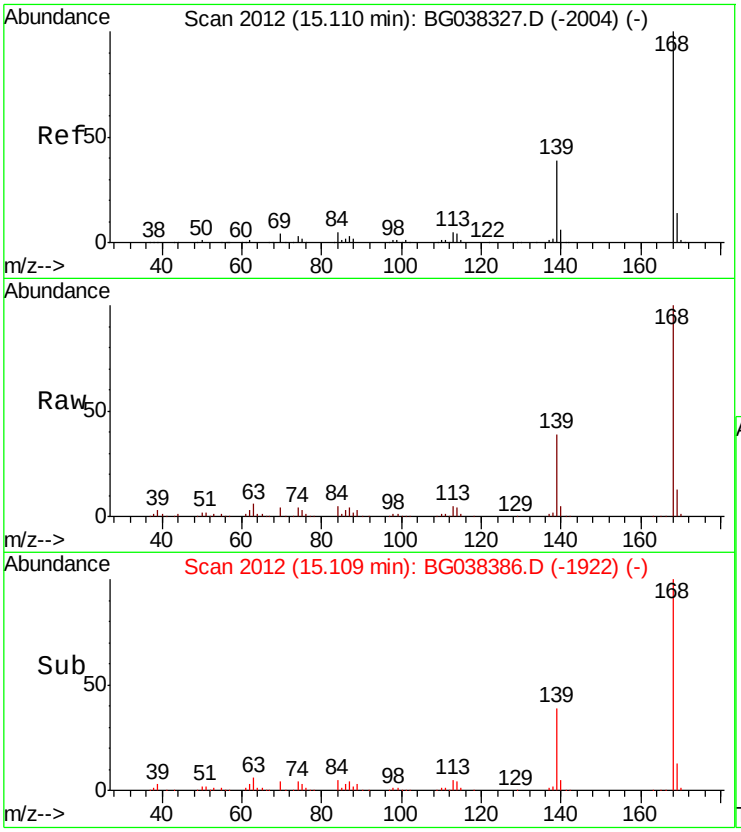


#54
2,4-Dinitrophenol
Concen: 80.660 ng
RT: 14.83 min Scan# 1965
Delta R.T. 0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Tgt Ion:184 Resp: 58780

Ion	Ratio	Lower	Upper
184	100		
63	59.4	42.6	63.8
154	57.8	41.8	62.6



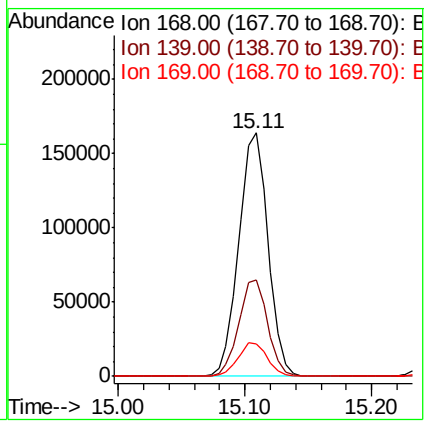


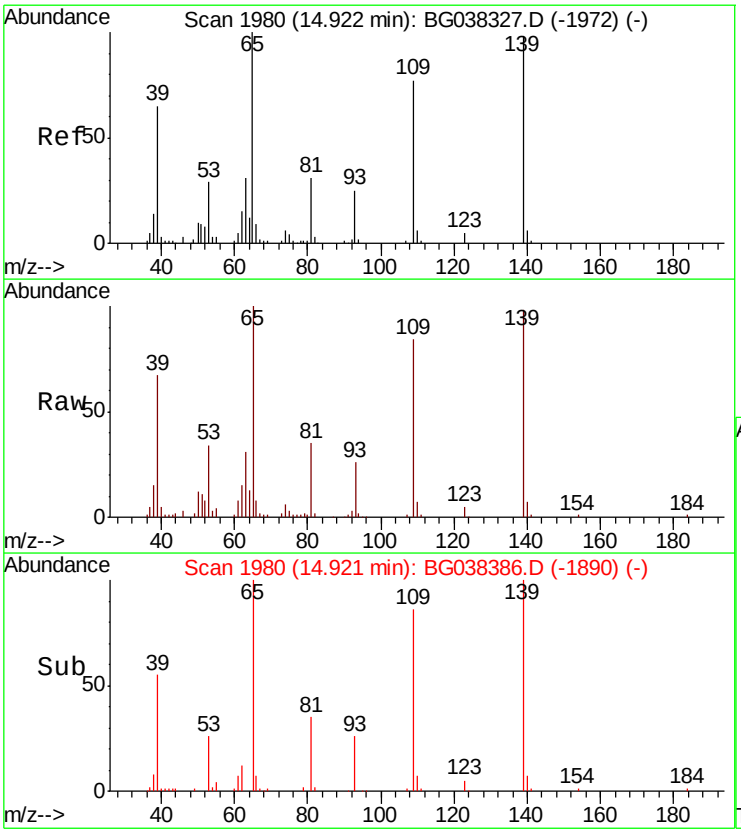
#55
Dibenzofuran
Concen: 37.295 ng
RT: 15.11 min Scan# 2012
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 261996

Ion	Ratio	Lower	Upper
168	100		
139	39.5	29.4	44.0
169	13.4	11.0	16.6

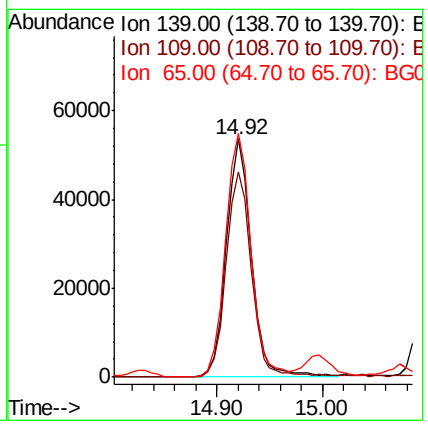


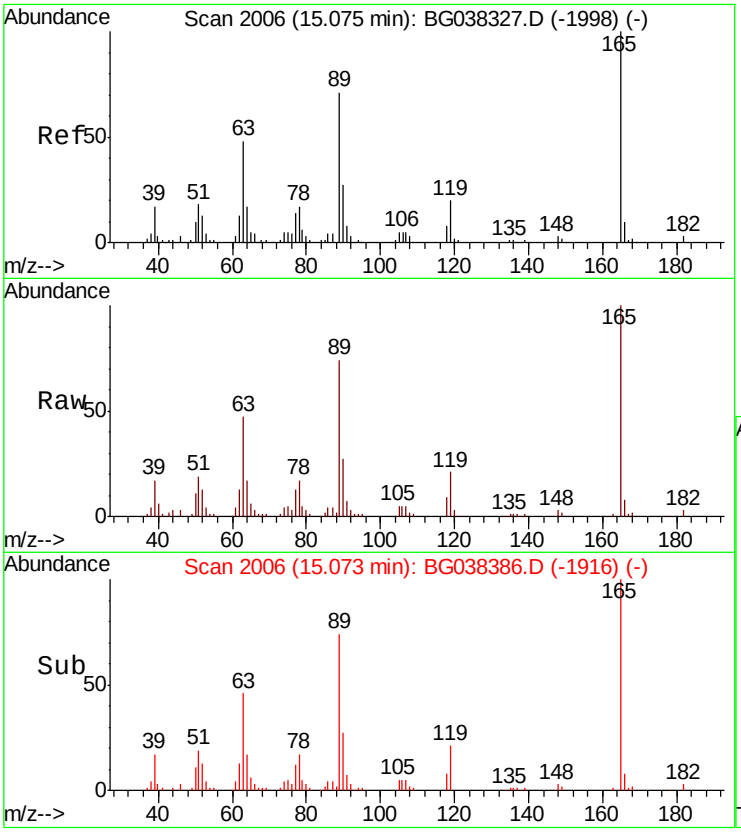


#56
4-Nitrophenol
Concen: 77.718 ng
RT: 14.92 min Scan# 1980
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Tgt Ion:139 Resp: 87899

Ion	Ratio	Lower	Upper
139	100		
109	86.2	49.5	89.5
65	102.3	76.8	116.8



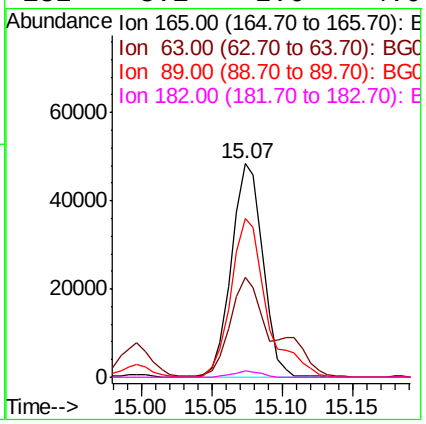


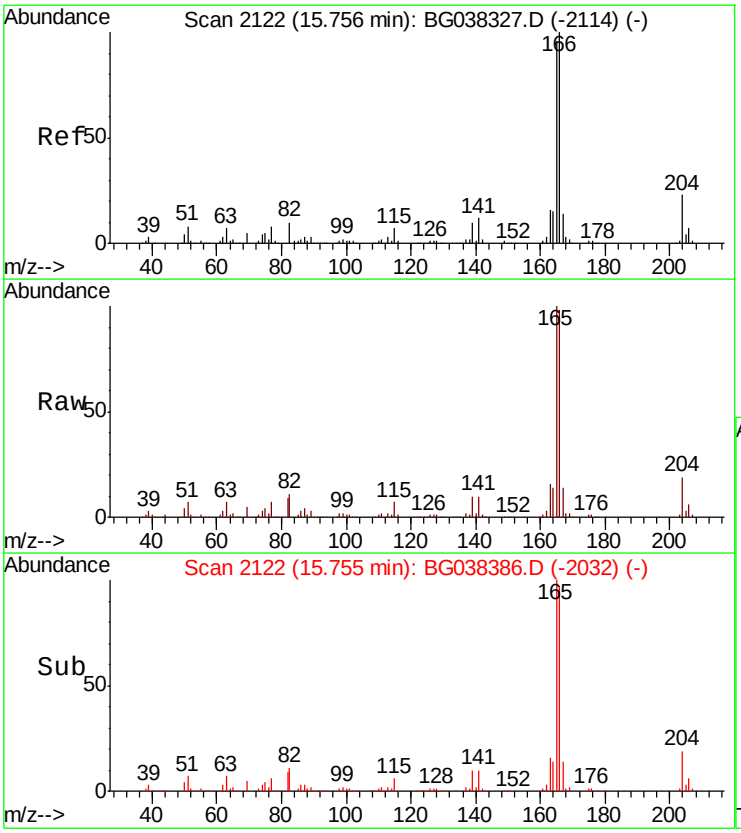
#57
2,4-Dinitrotoluene
Concen: 40.913 ng
RT: 15.07 min Scan# 2006
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 75016

Ion	Ratio	Lower	Upper
165	100		
63	46.7	33.4	50.0
89	74.0	57.2	85.8
182	3.1	2.6	4.0

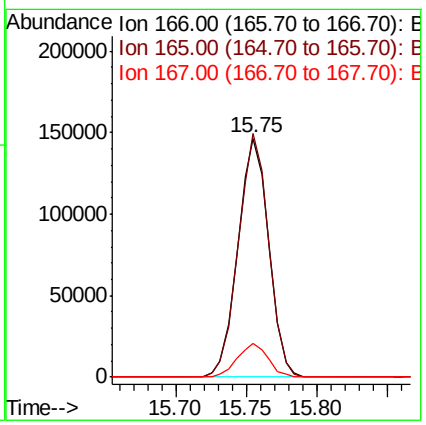


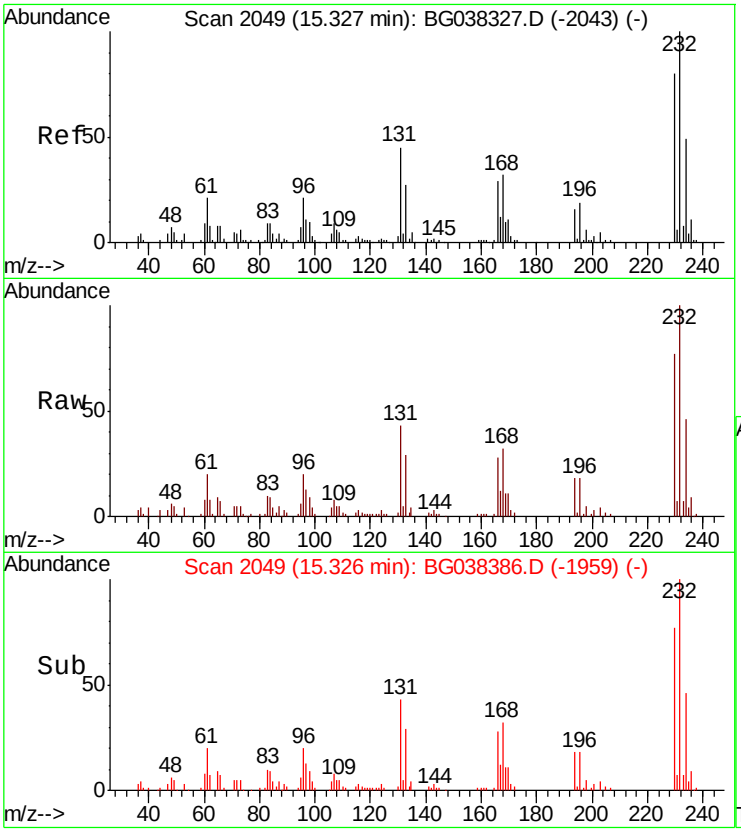


#58
Fluorene
Concen: 43.061 ng
RT: 15.75 min Scan# 2122
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Tgt Ion:166 Resp: 222861

Ion	Ratio	Lower	Upper
166	100		
165	102.1	79.0	118.6
167	14.3	11.3	16.9



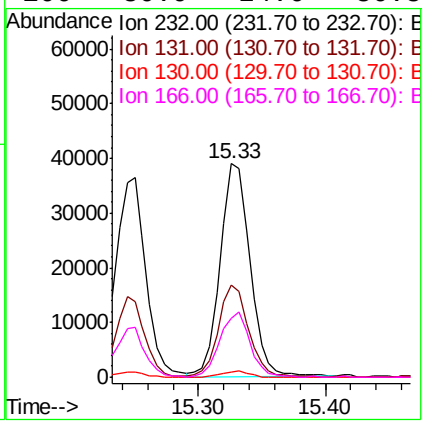


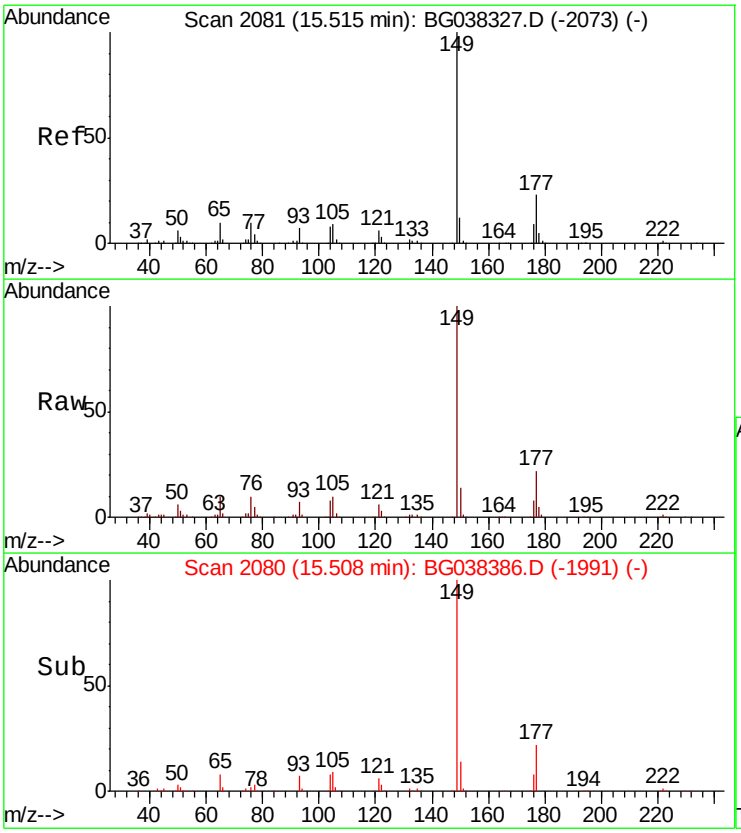
#59
2,3,4,6-Tetrachlorophenol
Concen: 42.707 ng
RT: 15.33 min Scan# 2049
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 63552

Ion	Ratio	Lower	Upper
232	100		
131	44.0	33.7	50.5
130	2.4	2.1	3.1
166	30.9	24.6	36.8

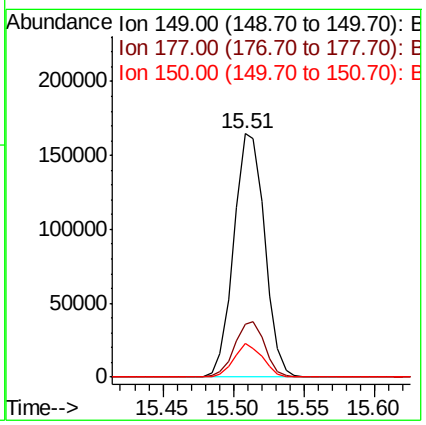


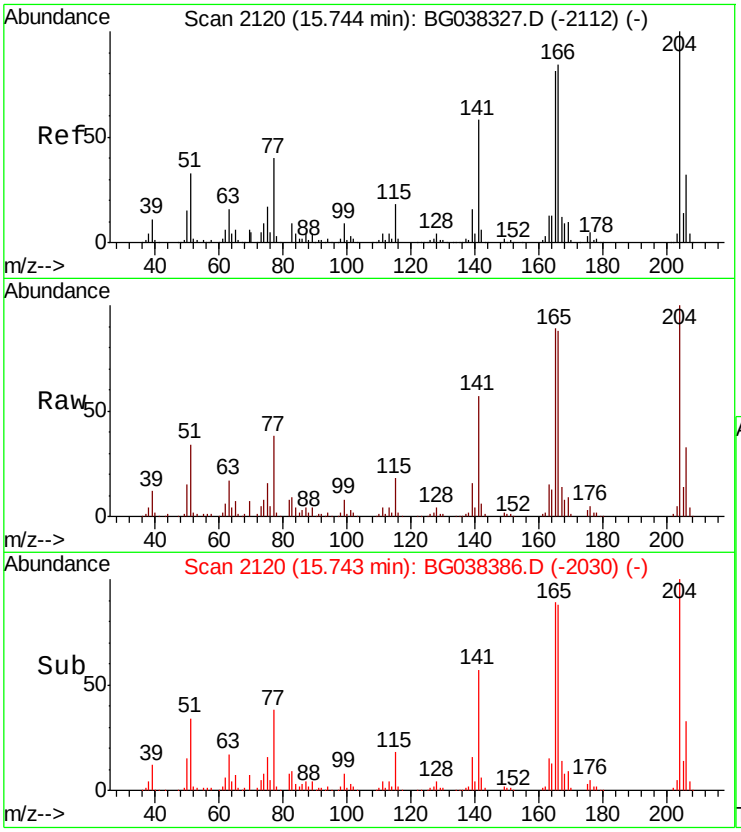


#60
Diethylphthalate
Concen: 38.917 ng
RT: 15.51 min Scan# 2080
Delta R.T. -0.01 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Tgt Ion:149 Resp: 250921

Ion	Ratio	Lower	Upper
149	100		
177	21.9	18.3	27.5
150	13.9	10.0	15.0



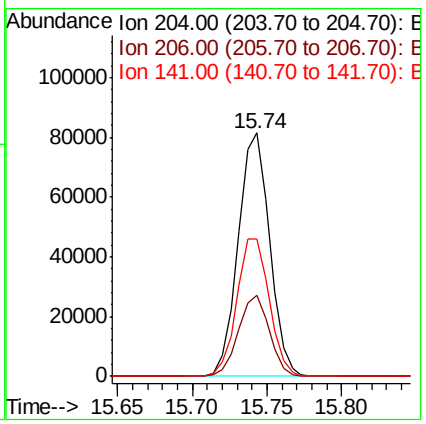


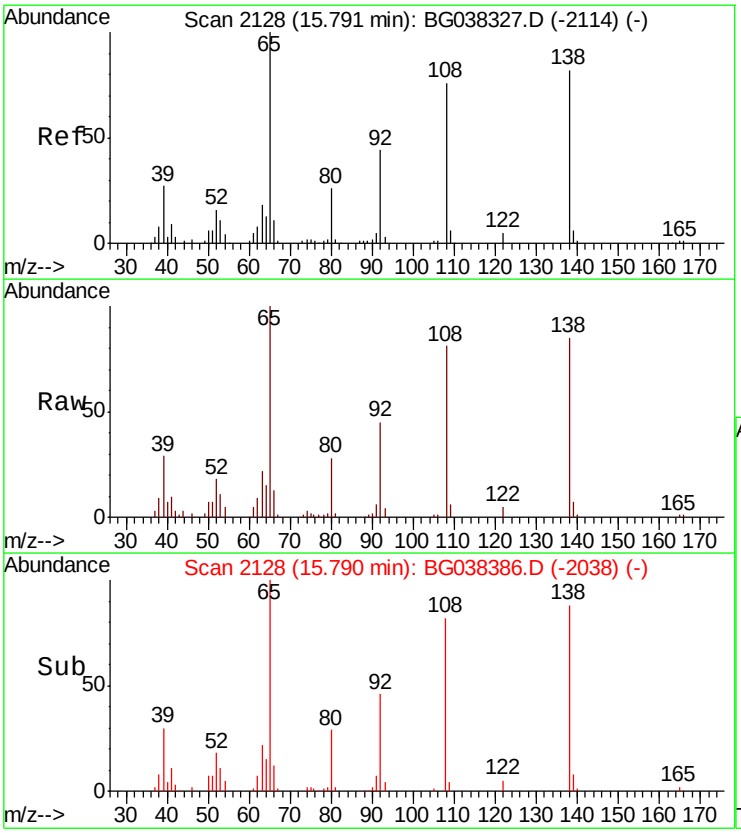
#61
4-Chlorophenyl-phenylether
Concen: 38.259 ng
RT: 15.74 min Scan# 2120
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 118934

Ion	Ratio	Lower	Upper
204	100		
206	33.3	26.6	39.8
141	56.5	45.4	68.2

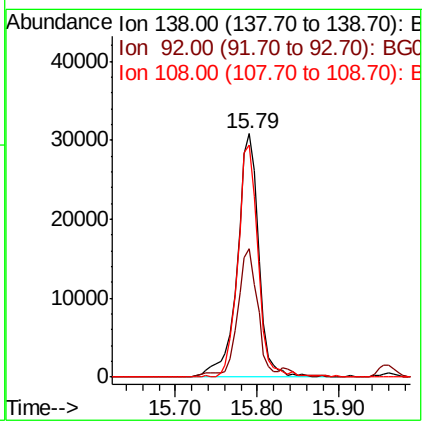


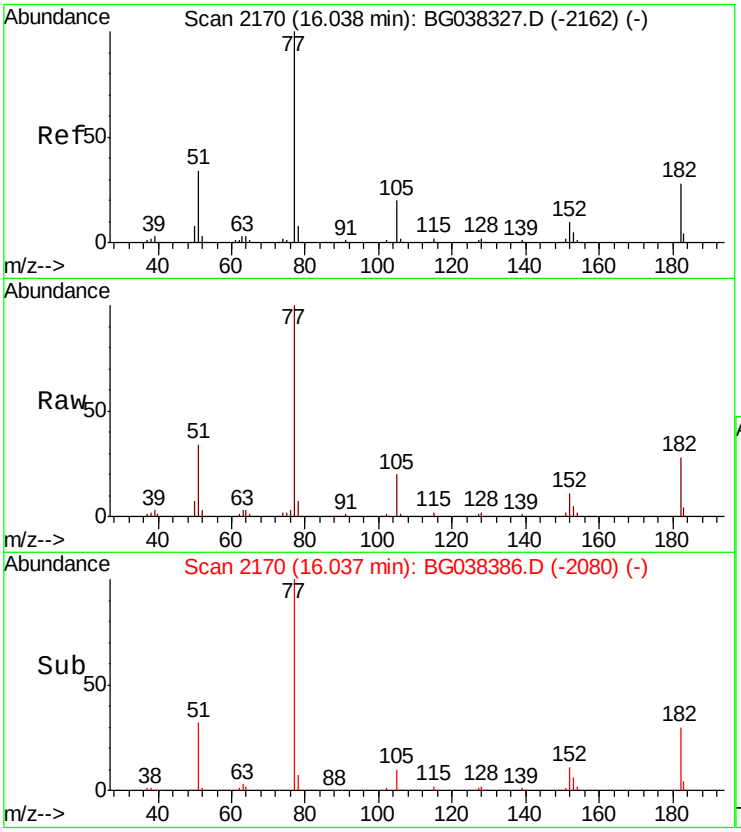


#62
4-Nitroaniline
Concen: 39.764 ng
RT: 15.79 min Scan# 2128
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Tgt Ion:138 Resp: 55996

Ion	Ratio	Lower	Upper
138	100		
92	52.8	36.4	76.4
108	95.4	60.1	100.1



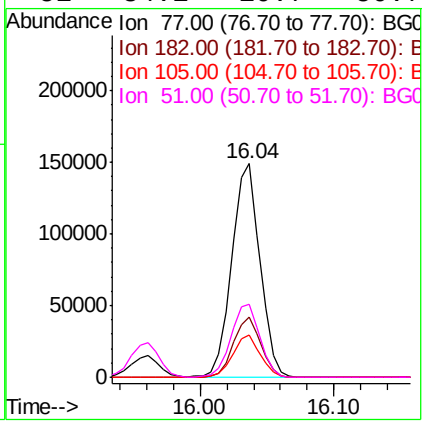


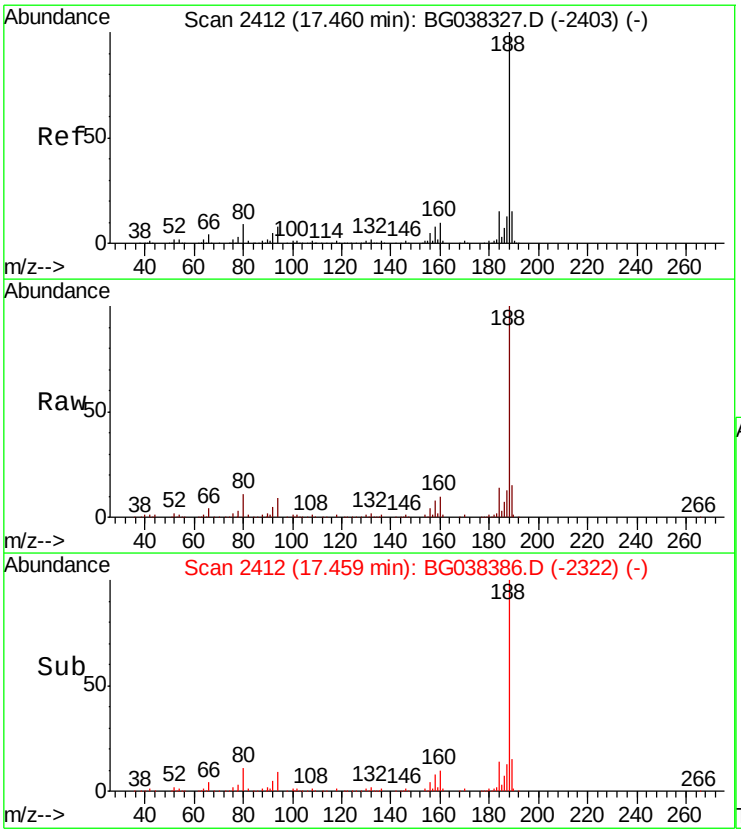
#63
Azobenzene
Concen: 38.791 ng
RT: 16.04 min Scan# 2170
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 218884

Ion	Ratio	Lower	Upper
77	100		
182	28.3	8.0	48.0
105	19.8	1.3	41.3
51	34.1	10.7	50.7

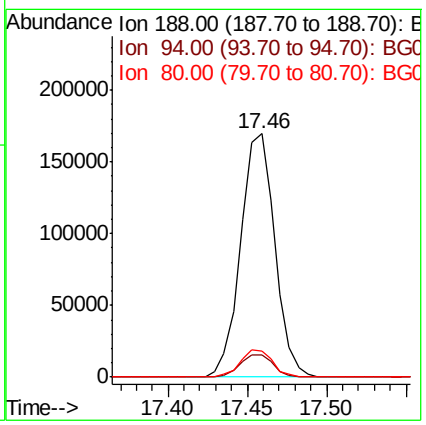


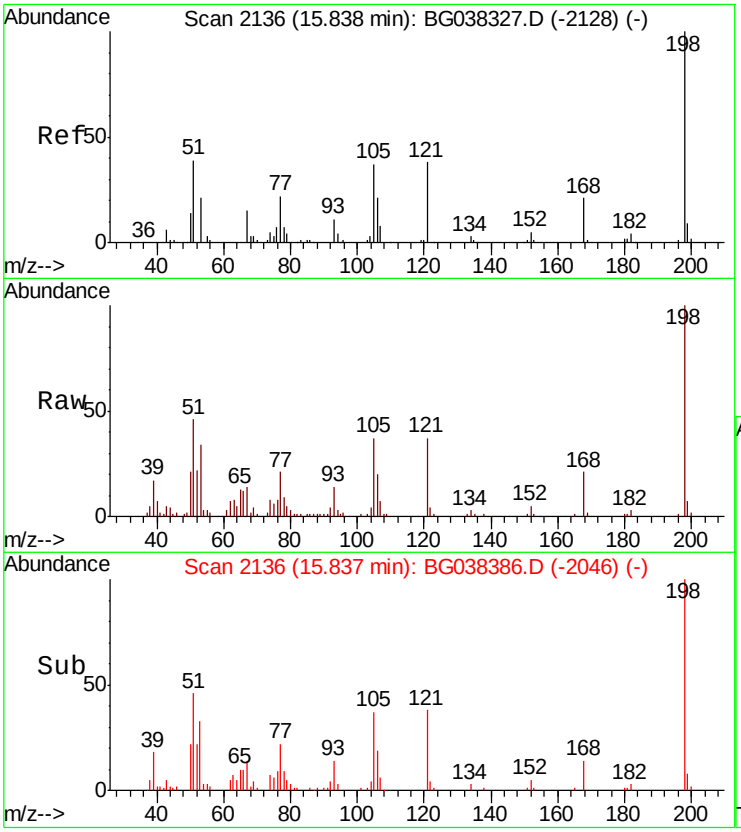


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.46 min Scan# 2412
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Tgt Ion:188 Resp: 254428

Ion	Ratio	Lower	Upper
188	100		
94	9.1	7.2	10.8
80	10.7	7.7	11.5



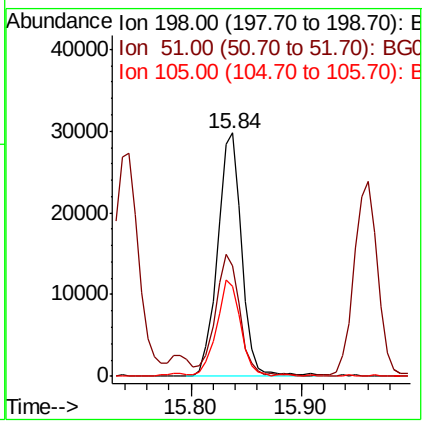


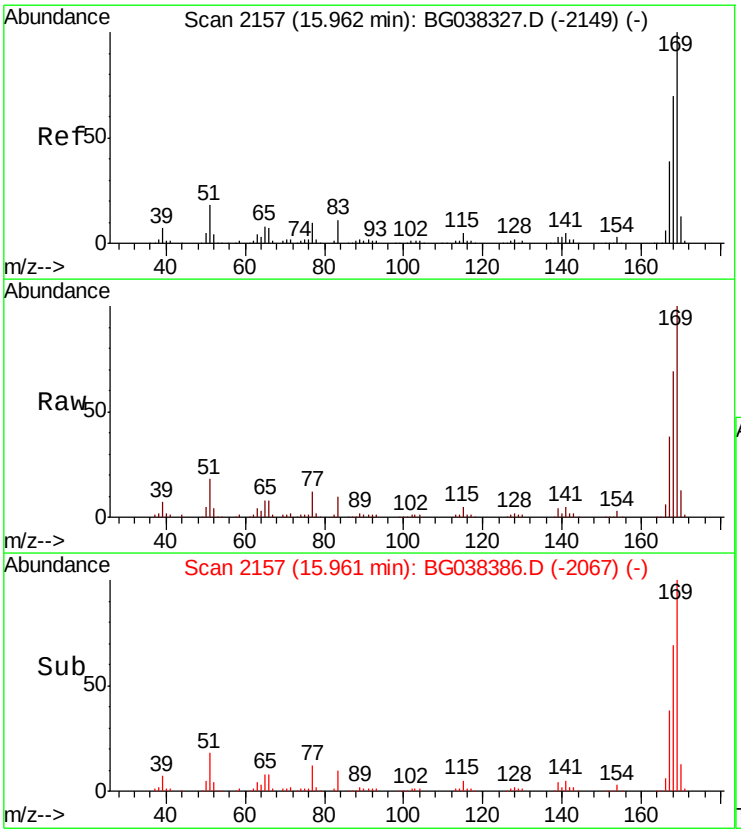
#65
4,6-Dinitro-2-methylphenol
Concen: 27.097 ng
RT: 15.84 min Scan# 2136
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 45172

Ion	Ratio	Lower	Upper
198	100		
51	45.6	22.7	62.7
105	36.9	19.7	59.7

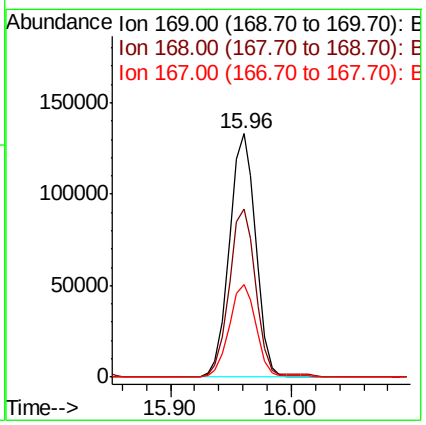


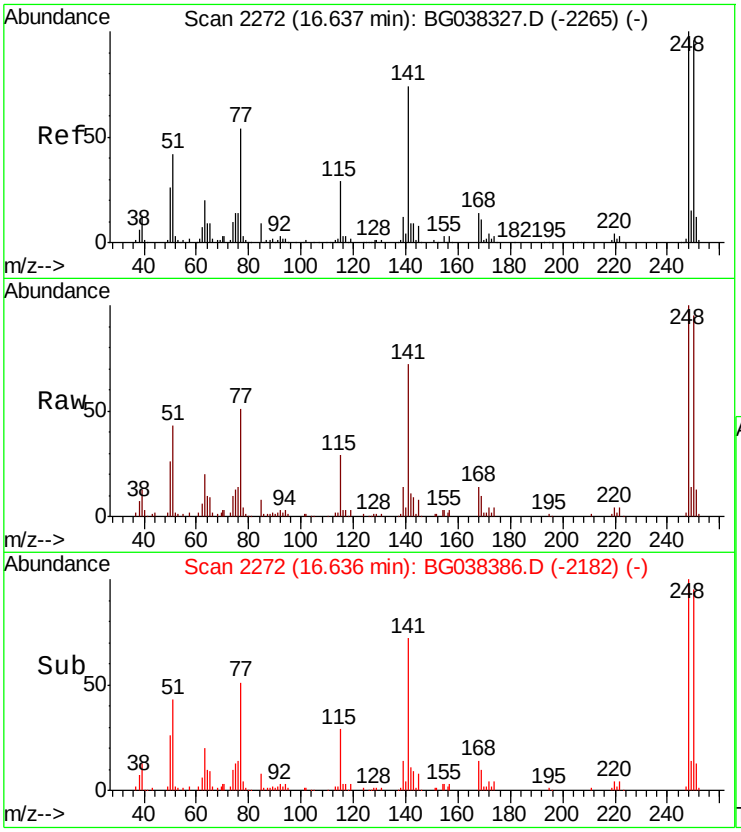


#66
n-Nitrosodiphenylamine
Concen: 28.144 ng
RT: 15.96 min Scan# 2157
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Tgt Ion:169 Resp: 201361

Ion	Ratio	Lower	Upper
169	100		
168	68.9	55.7	83.5
167	38.0	31.3	46.9



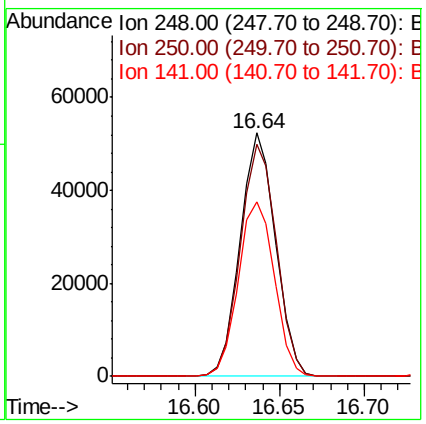


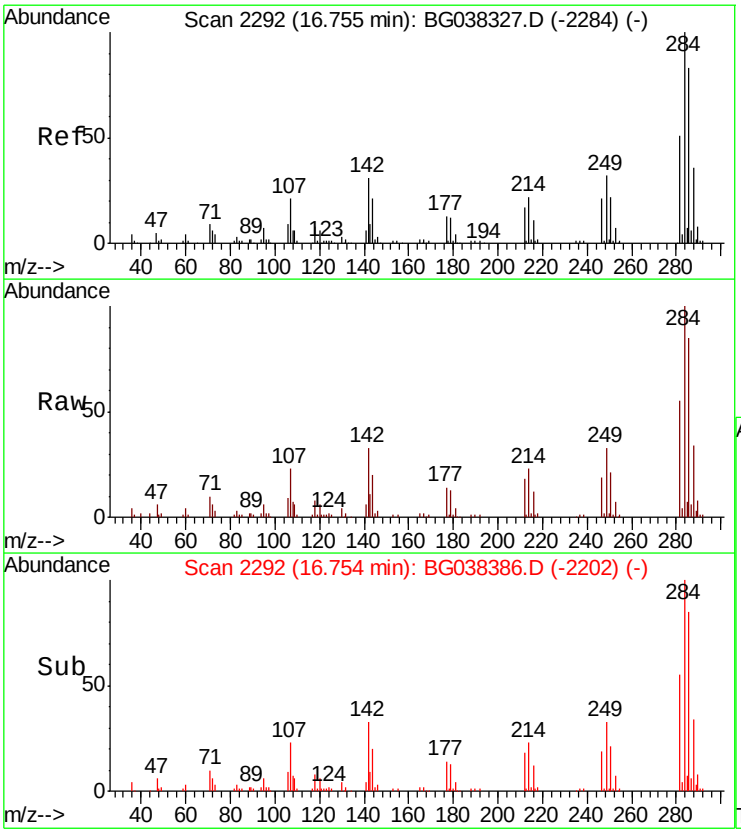
#67
4-Bromophenyl-phenylether
Concen: 27.833 ng
RT: 16.64 min Scan# 2272
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 76472

Ion	Ratio	Lower	Upper
248	100		
250	95.3	77.0	115.6
141	71.8	55.5	83.3

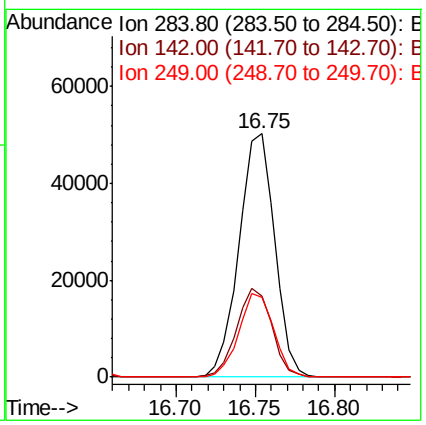


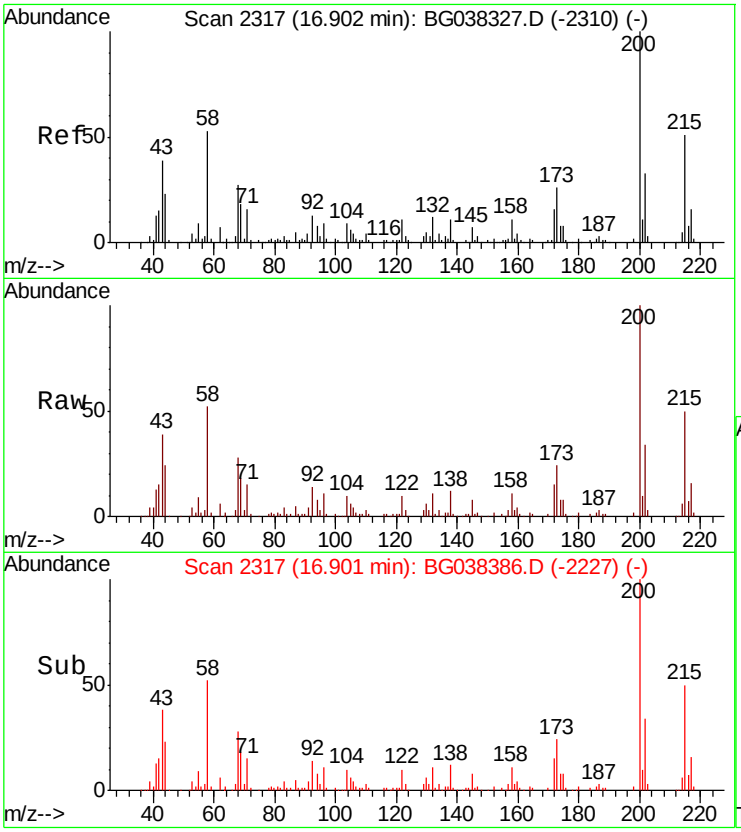


#68
Hexachlorobenzene
Concen: 27.747 ng
RT: 16.75 min Scan# 2292
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Tgt Ion:284 Resp: 78635

Ion	Ratio	Lower	Upper
284	100		
142	33.2	28.1	42.1
249	34.7	29.8	44.8



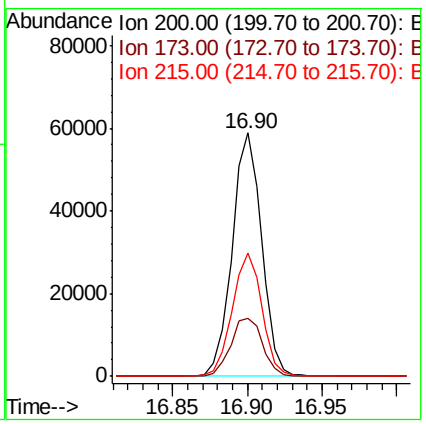


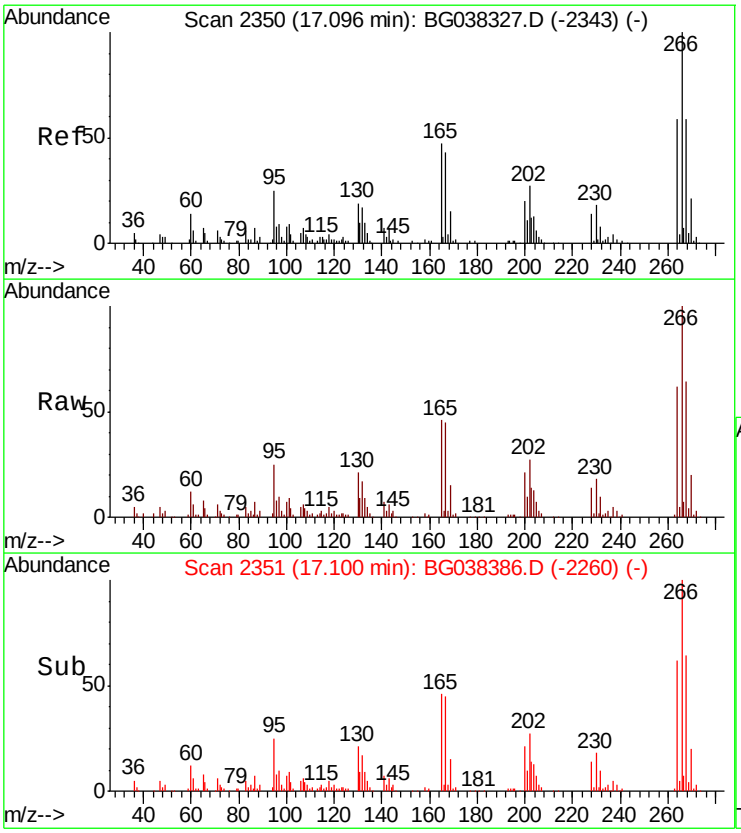
#69
Atrazine
Concen: 30.341 ng
RT: 16.90 min Scan# 2317
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 81002

Ion	Ratio	Lower	Upper
200	100		
173	24.1	6.1	46.1
215	50.4	30.8	70.8

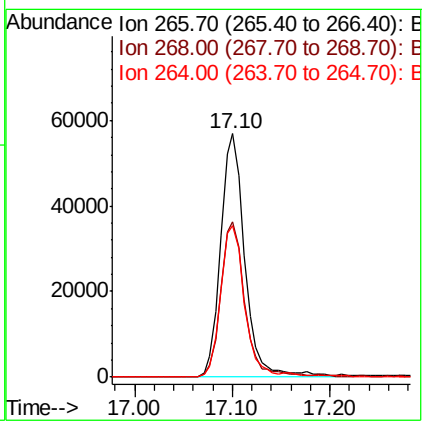


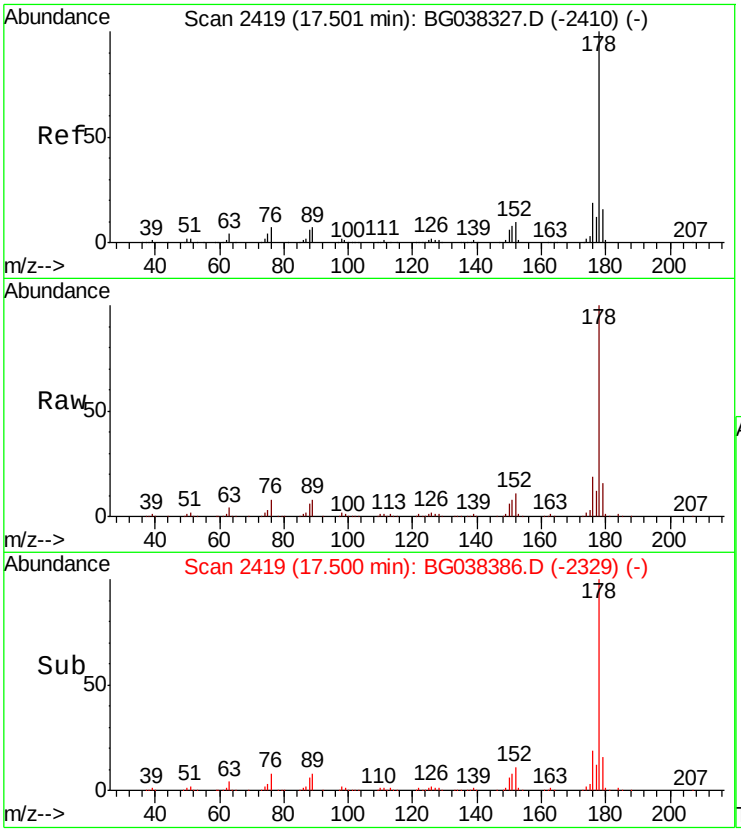


#70
Pentachlorophenol
Concen: 50.391 ng
RT: 17.10 min Scan# 2351
Delta R.T. 0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Tgt Ion:266 Resp: 97815

Ion	Ratio	Lower	Upper
266	100		
268	68.2	55.0	82.6
264	62.1	58.9	88.3



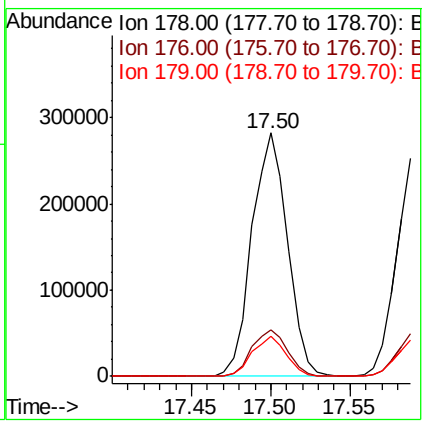


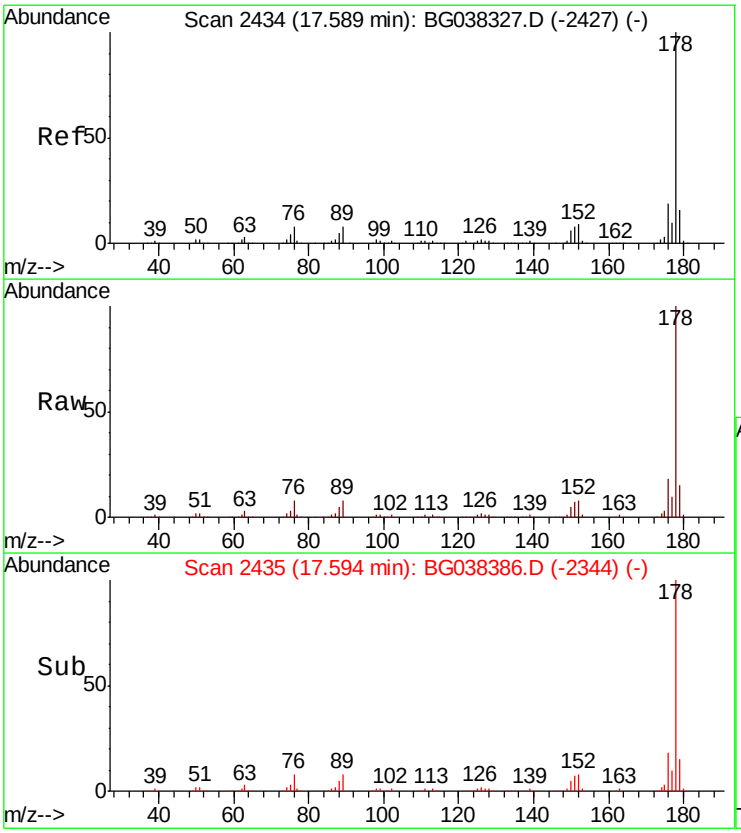
#71
Phenanthrene
Concen: 34.421 ng
RT: 17.50 min Scan# 2419
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 438574

Ion	Ratio	Lower	Upper
178	100		
176	19.1	16.1	24.1
179	16.4	13.0	19.4

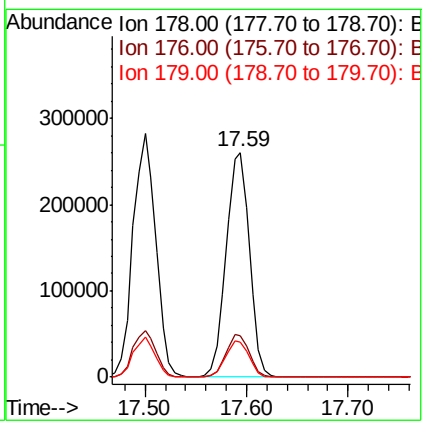


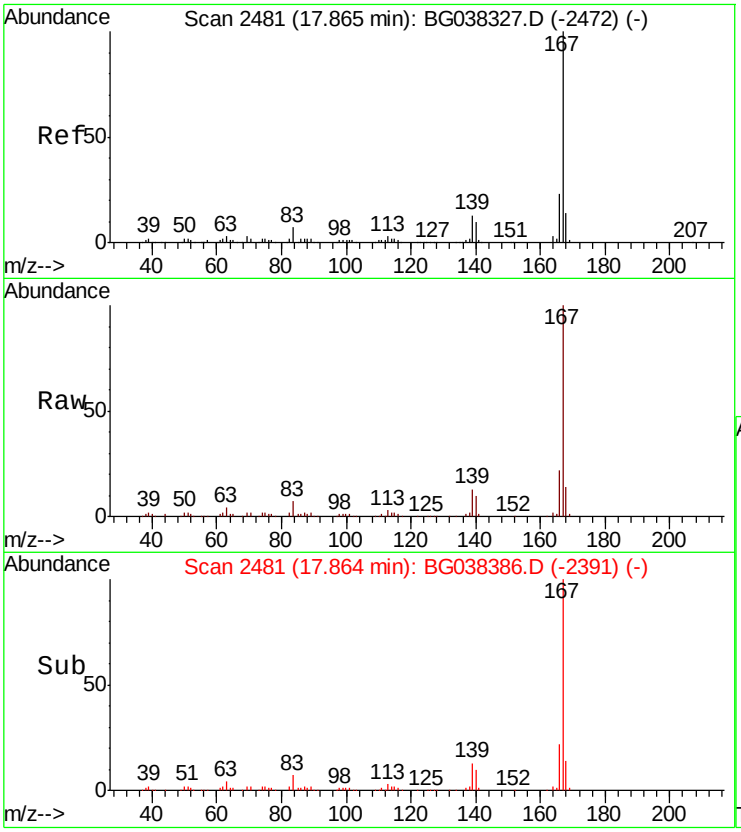


#72
Anthracene
Concen: 33.726 ng
RT: 17.59 min Scan# 2435
Delta R.T. 0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Tgt Ion:178 Resp: 416145

Ion	Ratio	Lower	Upper
178	100		
176	18.4	15.0	22.4
179	15.4	12.8	19.2



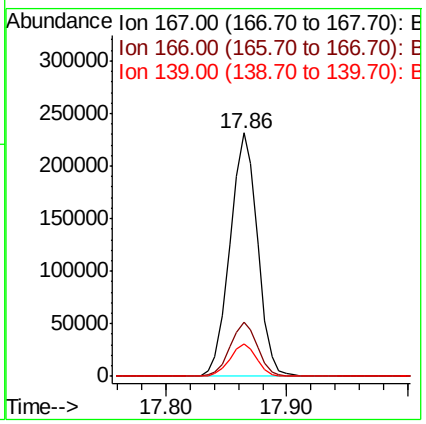


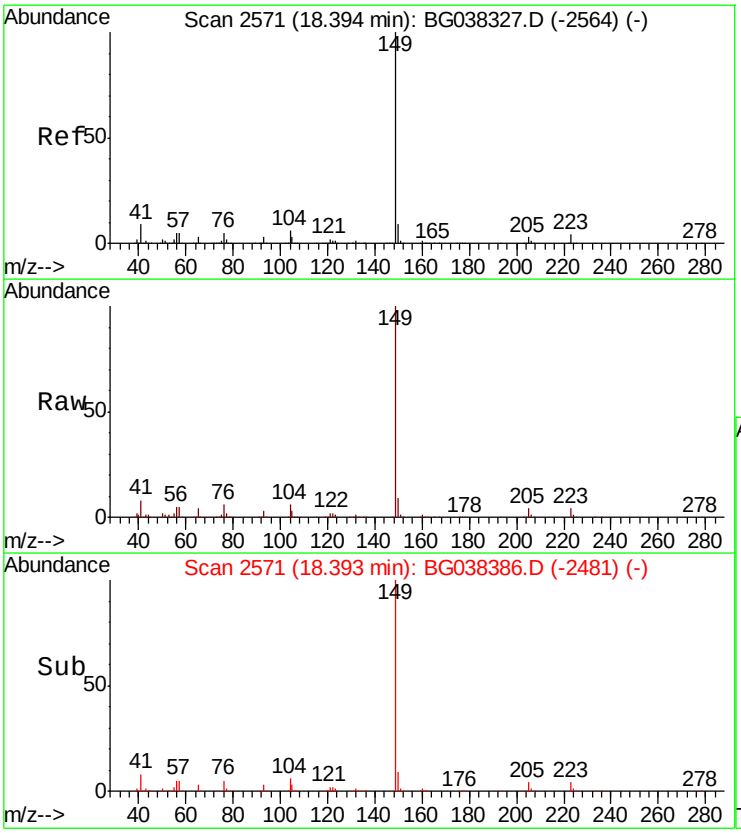
#73
Carbazole
Concen: 30.006 ng
RT: 17.86 min Scan# 2481
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 367464

Ion	Ratio	Lower	Upper
167	100		
166	22.2	18.3	27.5
139	13.2	10.5	15.7

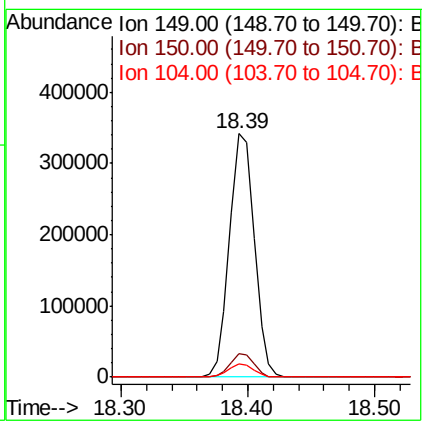


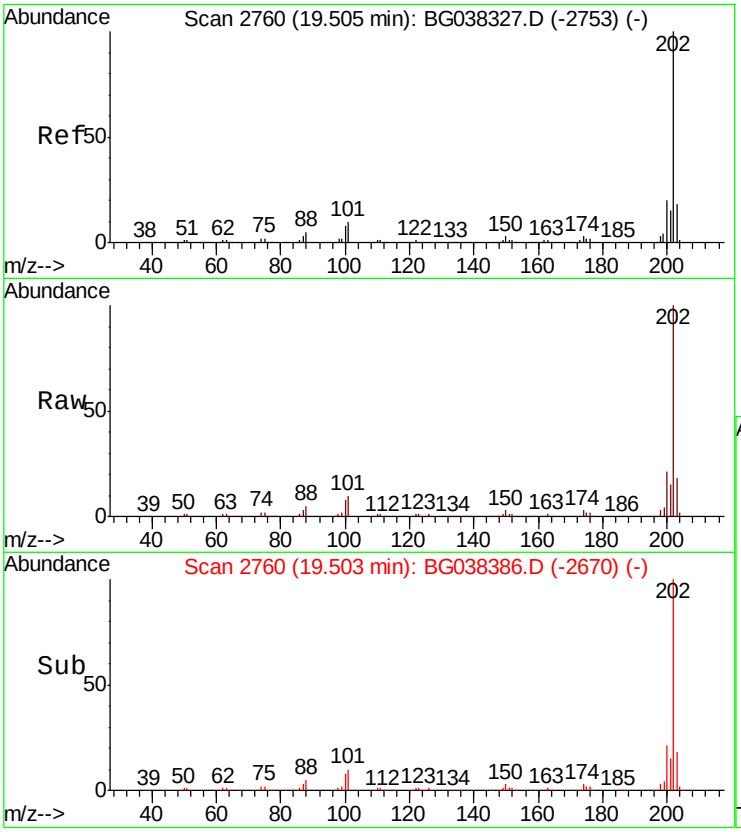


#74
Di-n-butylphthalate
Concen: 32.346 ng
RT: 18.39 min Scan# 2571
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Tgt Ion:149 Resp: 462769

Ion	Ratio	Lower	Upper
149	100		
150	9.4	8.2	12.2
104	5.6	4.0	6.0



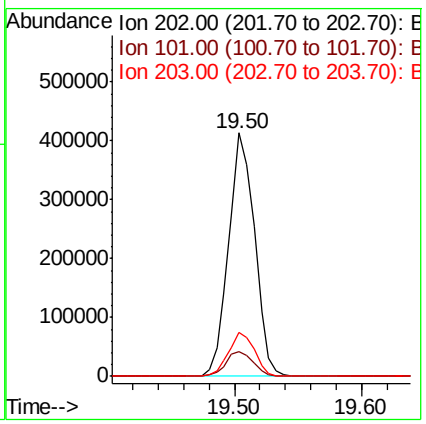


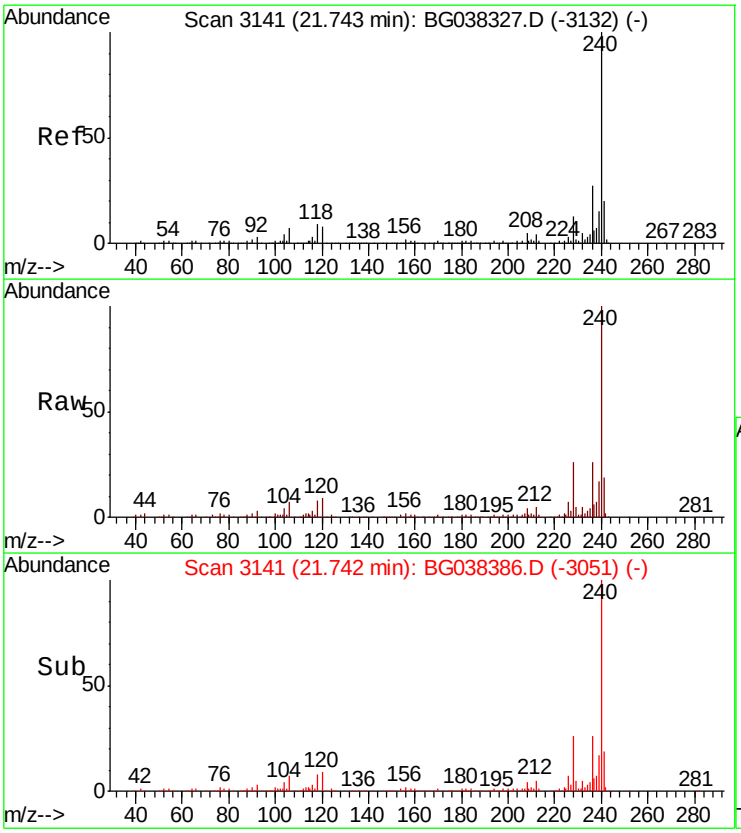
#75
Fluoranthene
Concen: 39.309 ng
RT: 19.50 min Scan# 2760
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 585183

Ion	Ratio	Lower	Upper
202	100		
101	10.1	0.0	30.7
203	18.1	0.0	38.5

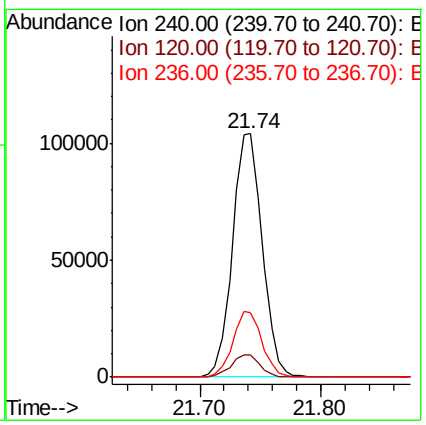


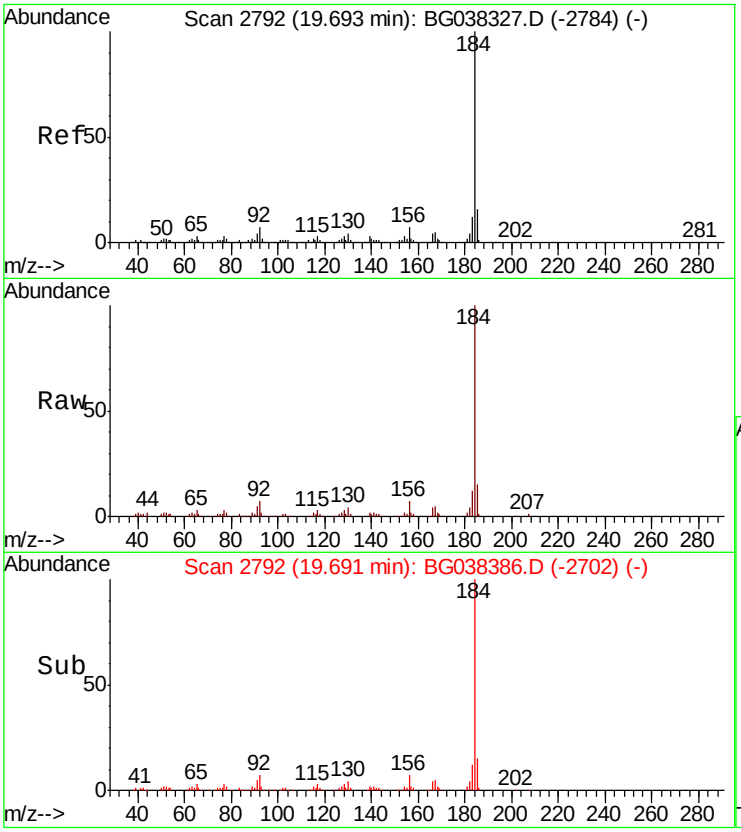


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.74 min Scan# 3141
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Tgt Ion:240 Resp: 178594

Ion	Ratio	Lower	Upper
240	100		
120	8.9	8.1	12.1
236	26.4	21.4	32.0



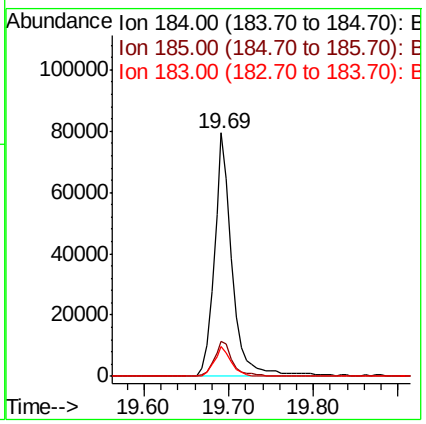


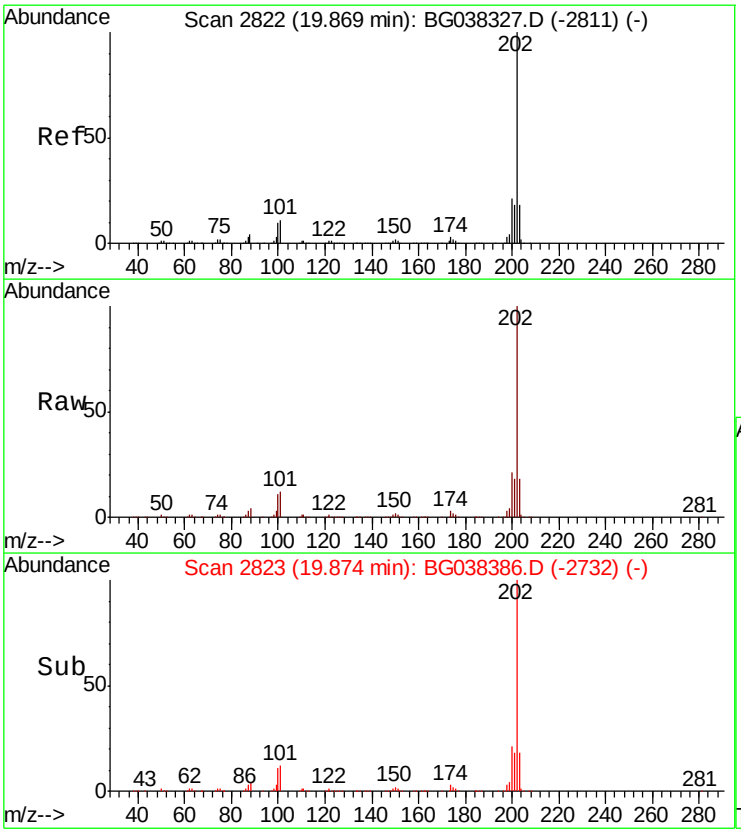
#77
Benzidine
Concen: 19.497 ng
RT: 19.69 min Scan# 2792
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 117501

Ion	Ratio	Lower	Upper
184	100		
185	14.6	12.6	18.8
183	12.0	10.2	15.2

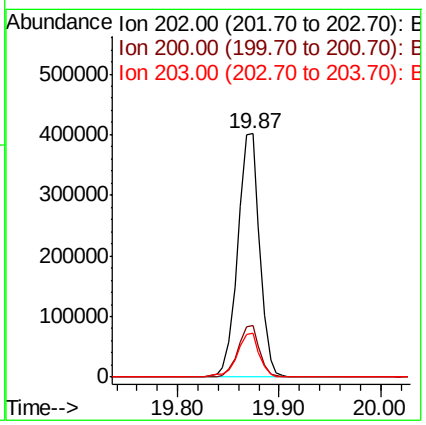


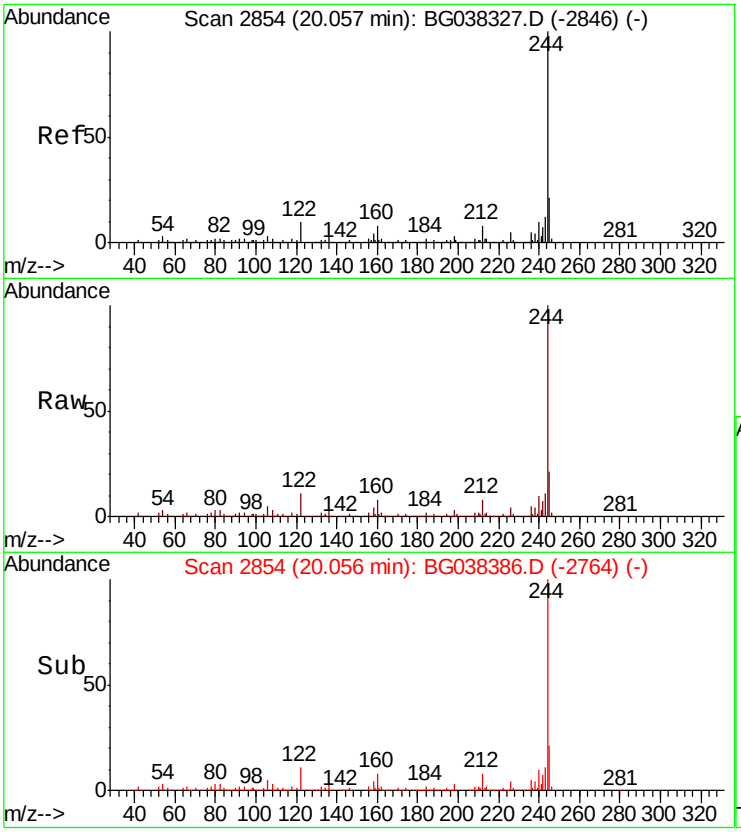


#78
Pyrene
Concen: 47.913 ng
RT: 19.87 min Scan# 2823
Delta R.T. 0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Tgt Ion:202 Resp: 598718

Ion	Ratio	Lower	Upper
202	100		
200	21.1	17.8	26.6
203	18.0	15.2	22.8



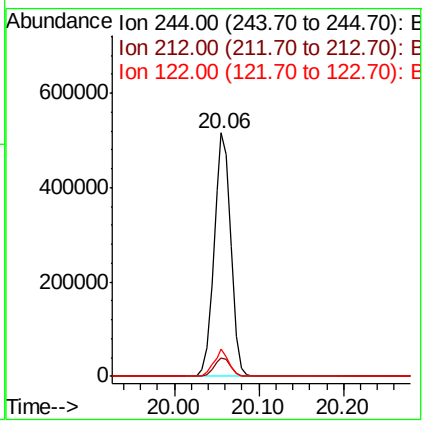


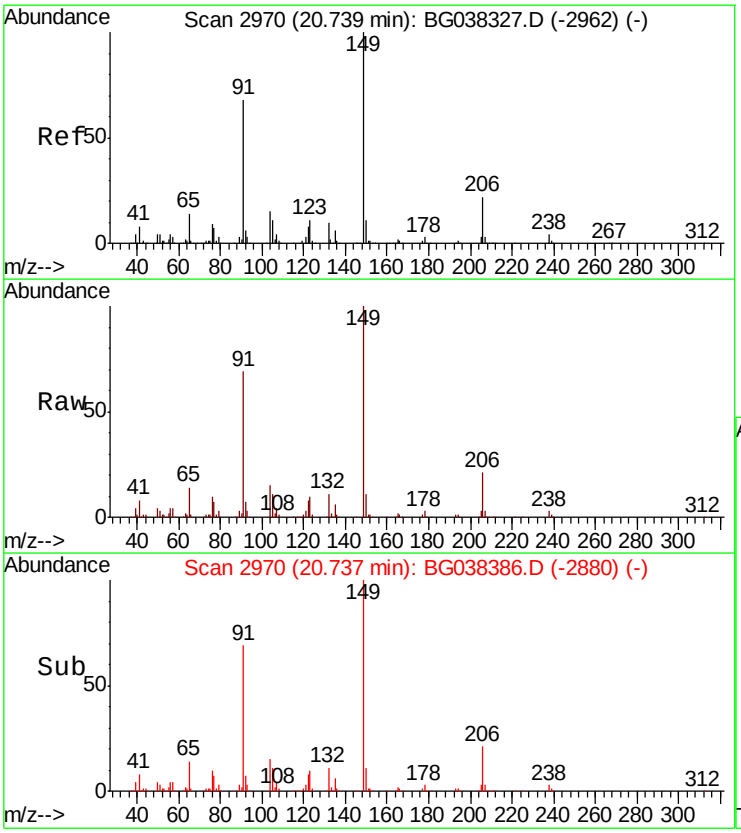
#79
Terphenyl-d14
Concen: 86.197 ng
RT: 20.06 min Scan# 2854
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 718598

Ion	Ratio	Lower	Upper
244	100		
212	7.8	6.5	9.7
122	11.0	9.0	13.4

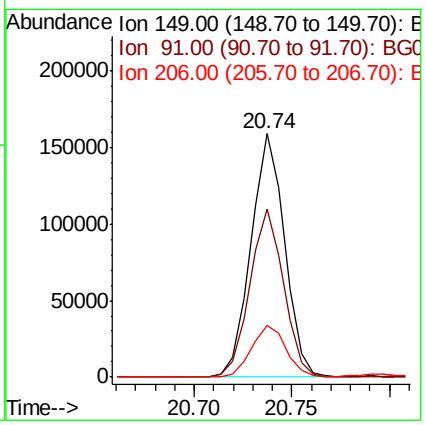


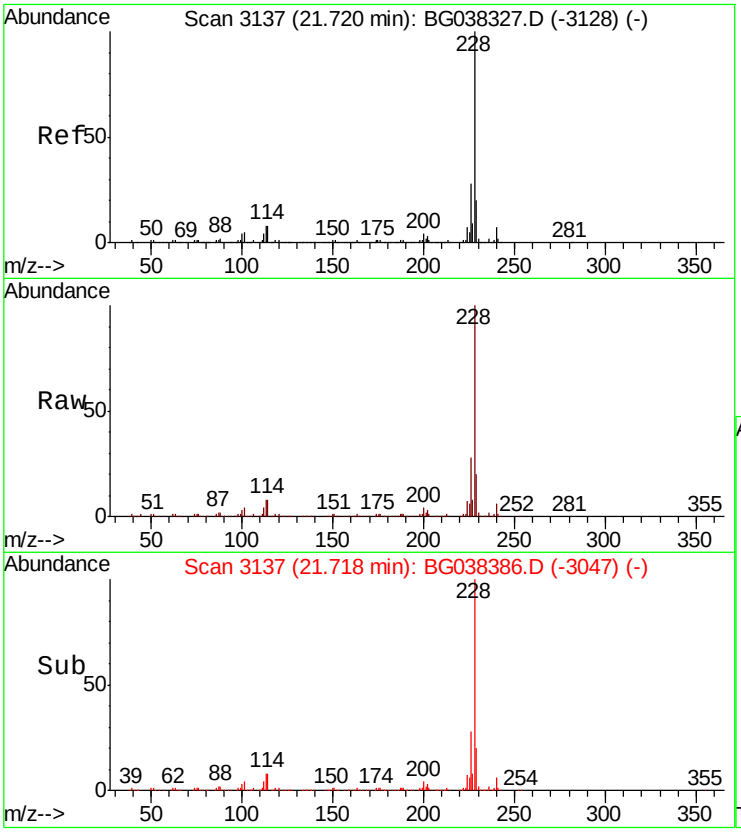


#80
Butylbenzylphthalate
Concen: 37.807 ng
RT: 20.74 min Scan# 2970
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Tgt Ion:149 Resp: 190012

Ion	Ratio	Lower	Upper
149	100		
91	68.9	57.0	85.4
206	21.4	17.8	26.6



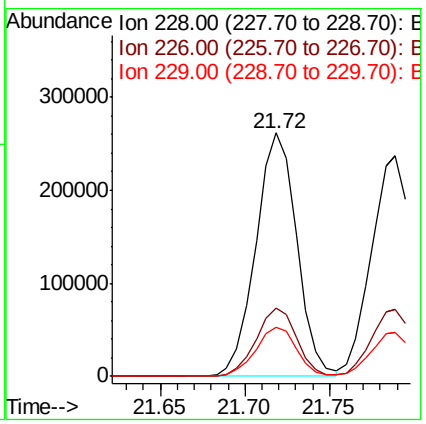


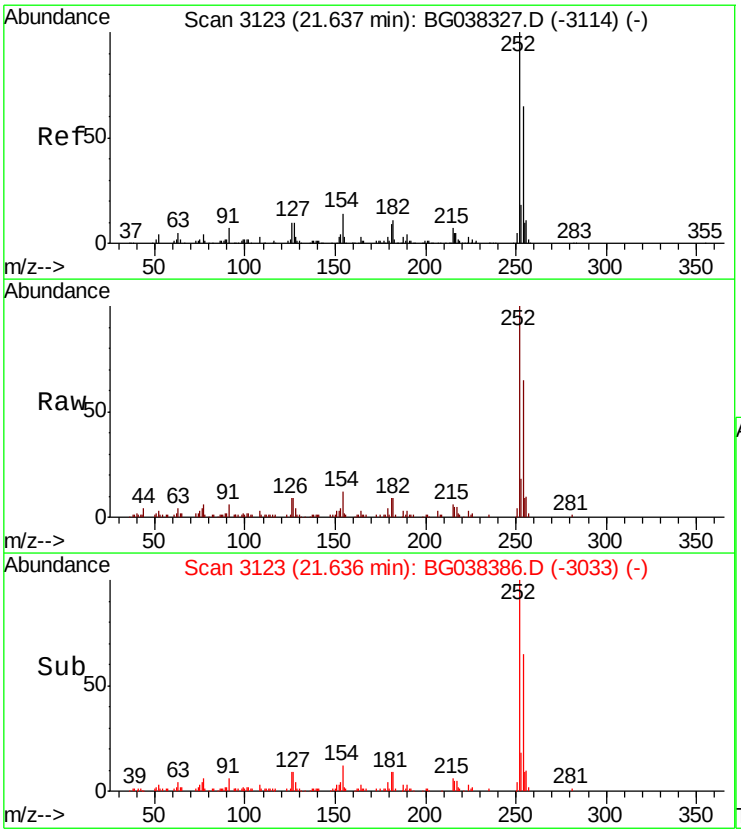
#81
Benzo(a)anthracene
Concen: 40.069 ng
RT: 21.72 min Scan# 3137
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 439823

Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.6	33.8
229	20.2	16.3	24.5

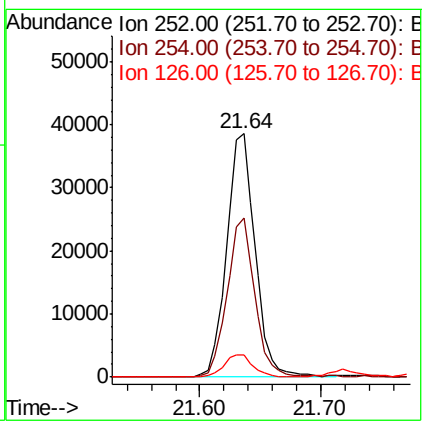


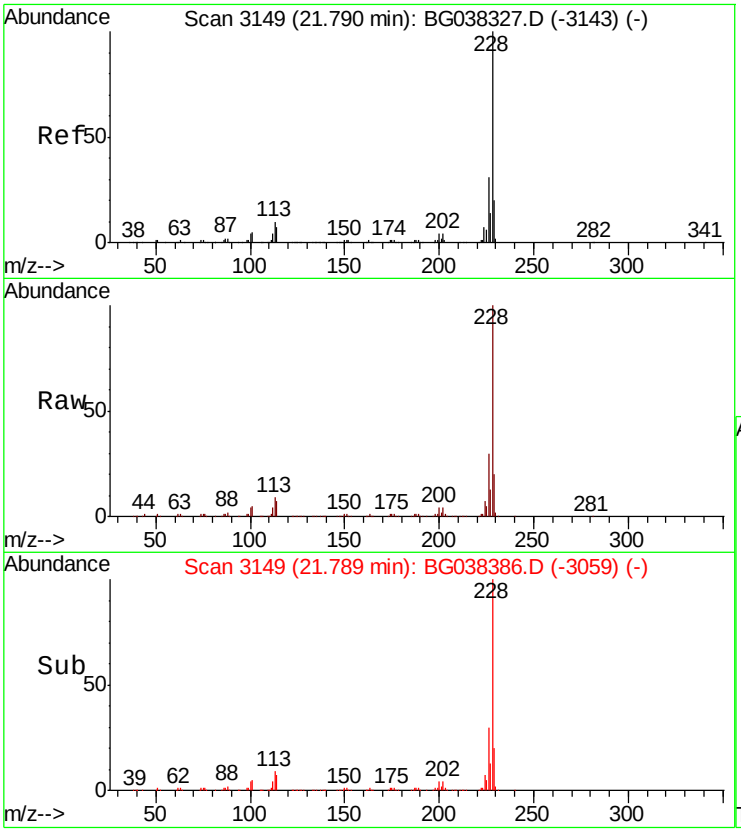


#82
3,3'-Dichlorobenzidine
Concen: 14.852 ng
RT: 21.64 min Scan# 3123
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Tgt Ion:252 Resp: 63420

Ion	Ratio	Lower	Upper
252	100		
254	65.2	52.0	78.0
126	9.1	8.2	12.4



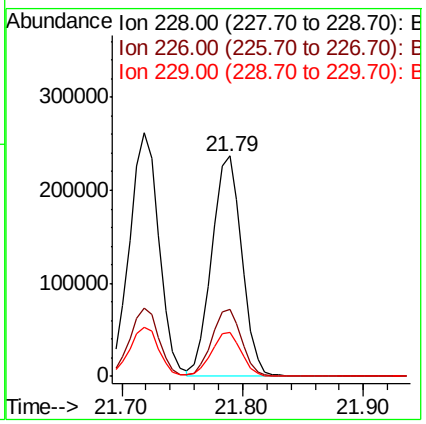


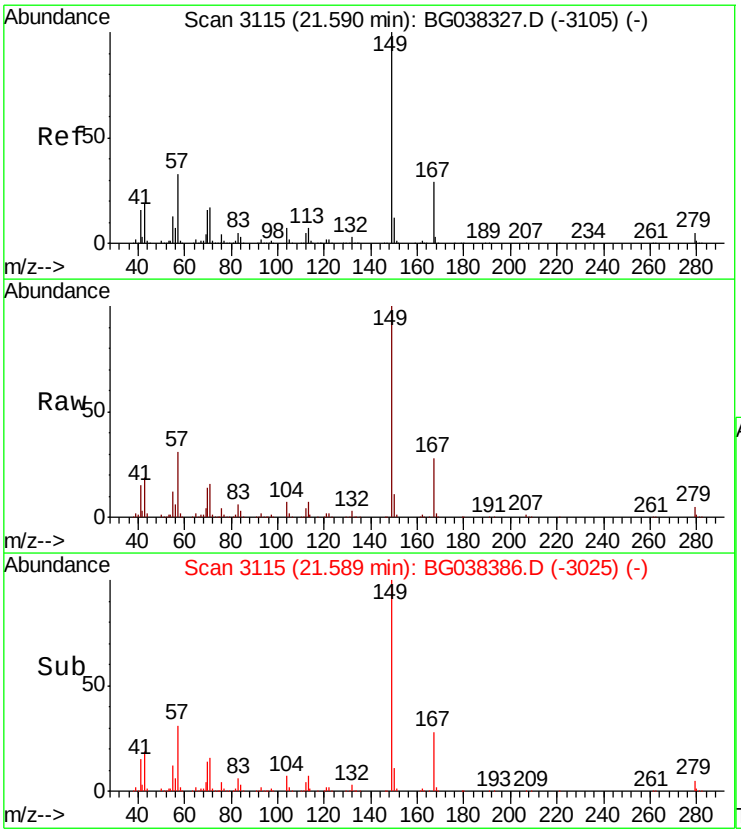
#83
Chrysene
Concen: 39.091 ng
RT: 21.79 min Scan# 3149
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 406045

Ion	Ratio	Lower	Upper
228	100		
226	30.4	25.7	38.5
229	20.2	16.5	24.7

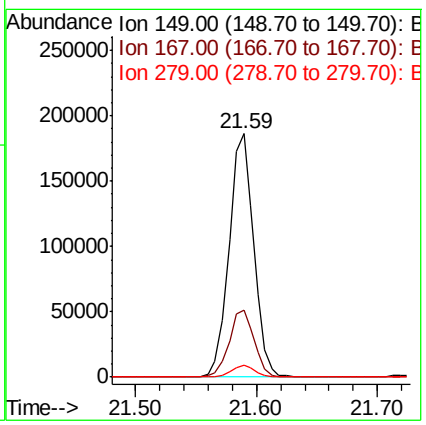


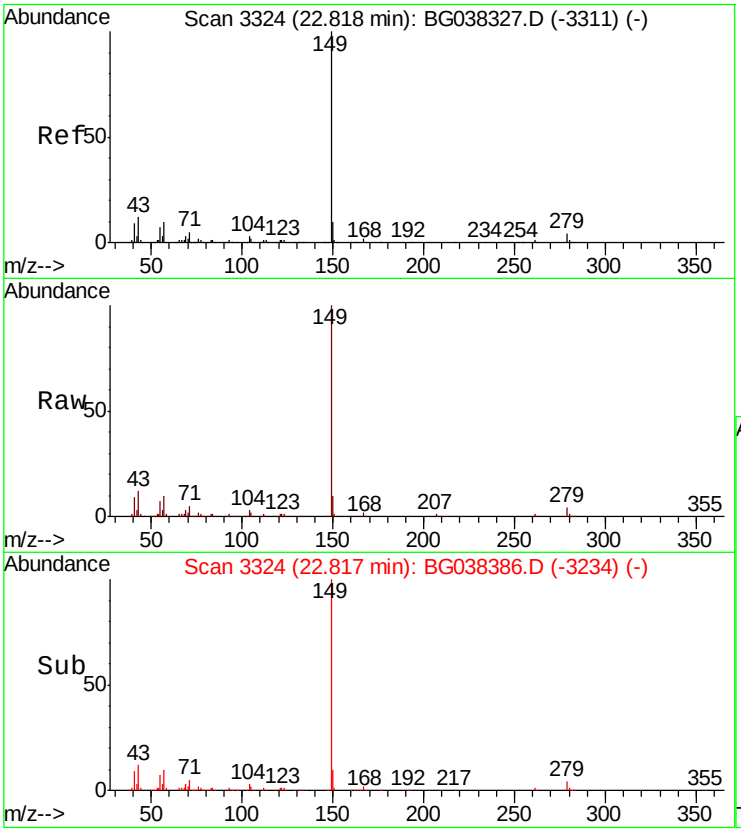


#84
Bis(2-ethylhexyl)phthalate
Concen: 37.086 ng
RT: 21.59 min Scan# 3115
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Tgt Ion:149 Resp: 264187

Ion	Ratio	Lower	Upper
149	100		
167	27.8	23.0	34.4
279	4.7	3.6	5.4



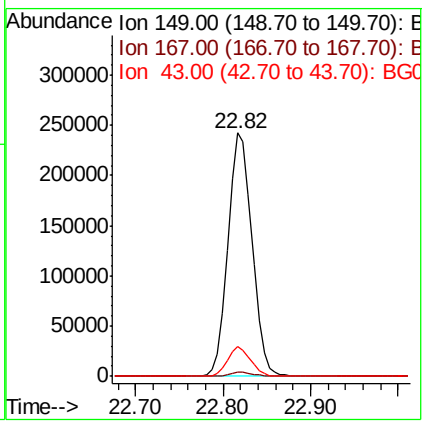


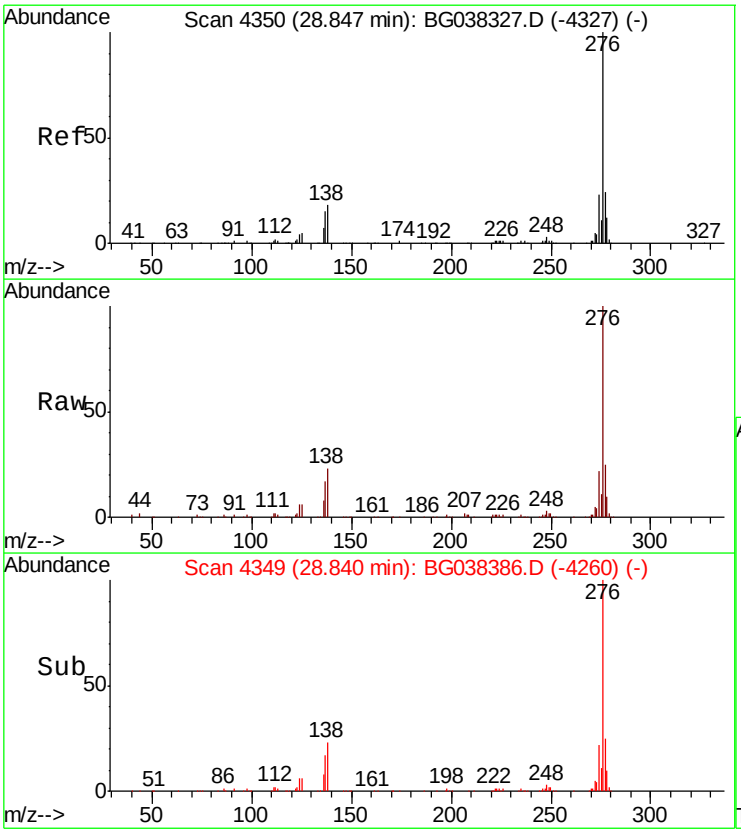
#85
Di-n-octyl phthalate
Concen: 36.987 ng
RT: 22.82 min Scan# 3324
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 451784

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	11.7	8.7	13.1

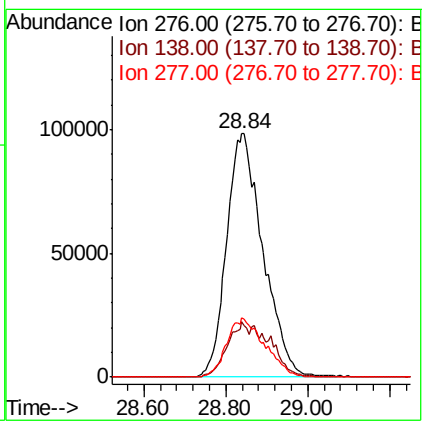


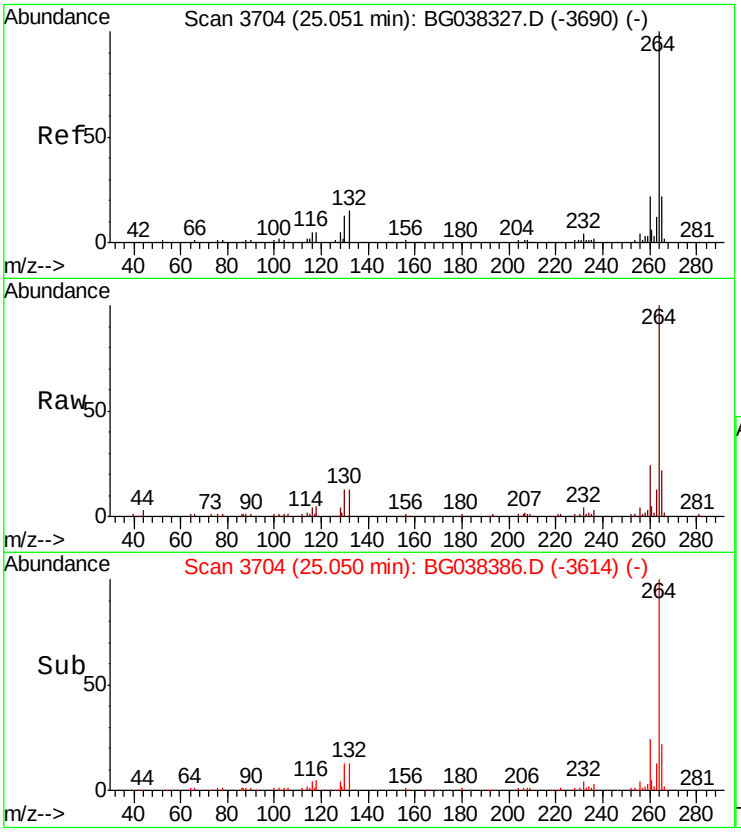


#86
Indeno(1,2,3-cd)pyrene
Concen: 51.477 ng
RT: 28.84 min Scan# 4349
Delta R.T. -0.01 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Tgt Ion:276 Resp: 607682

Ion	Ratio	Lower	Upper
276	100		
138	13.2	12.0	18.0
277	25.3	20.6	30.8



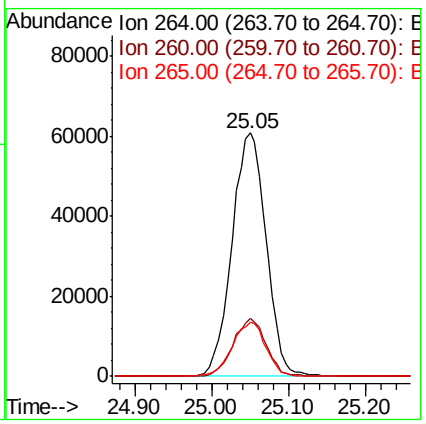


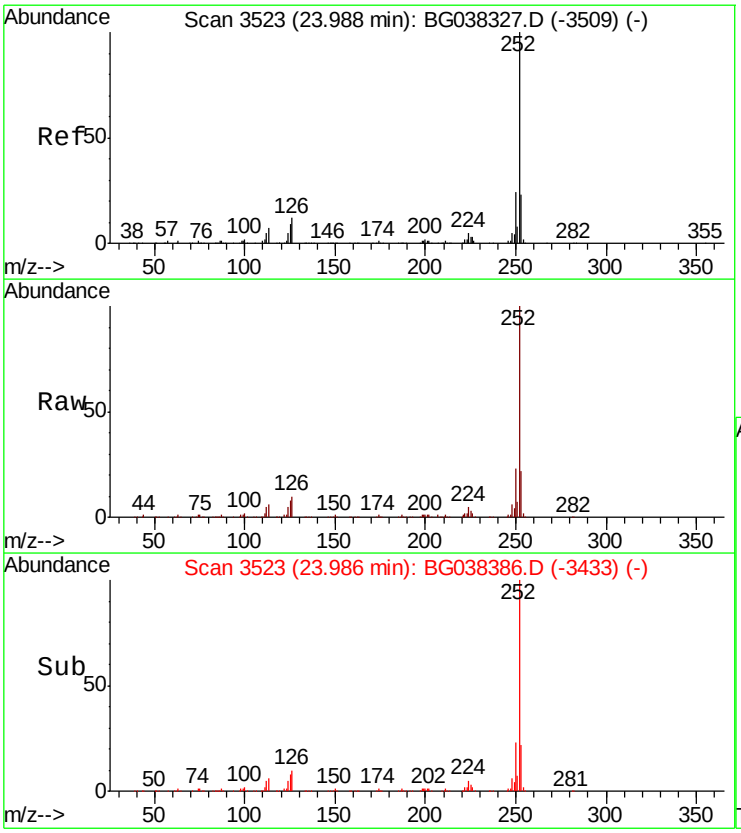
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.05 min Scan# 3704
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 188556

Ion	Ratio	Lower	Upper
264	100		
260	24.0	18.2	27.4
265	22.1	17.9	26.9

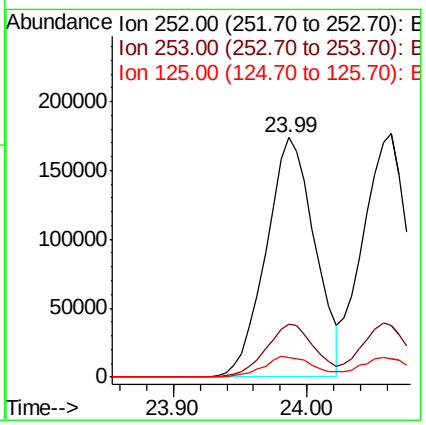


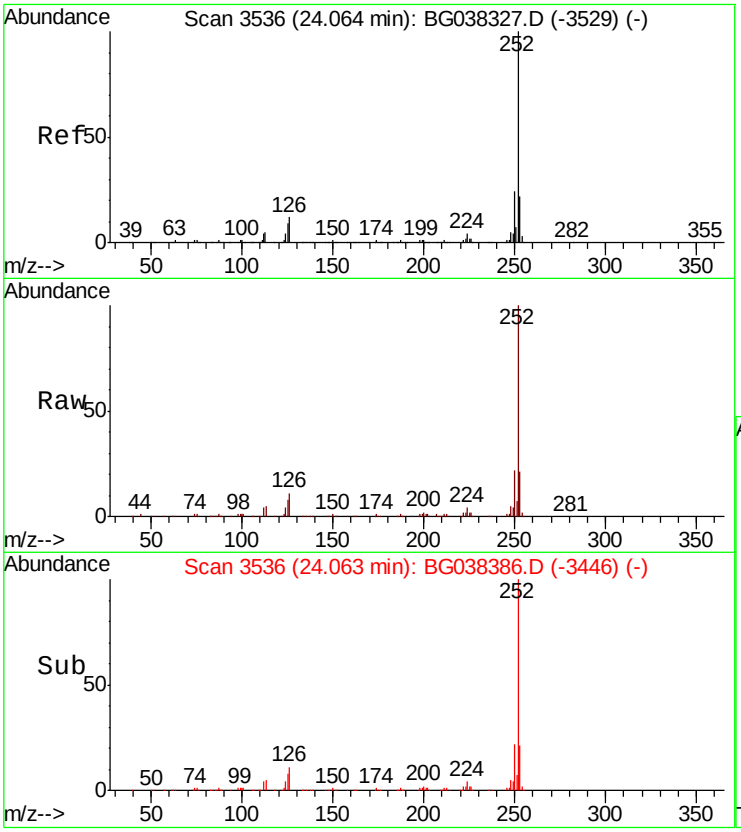


#88
Benzo(b)fluoranthene
Concen: 41.427 ng
RT: 23.99 min Scan# 3523
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Tgt Ion:252 Resp: 441369

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.2	27.2
125	8.4	7.8	11.6



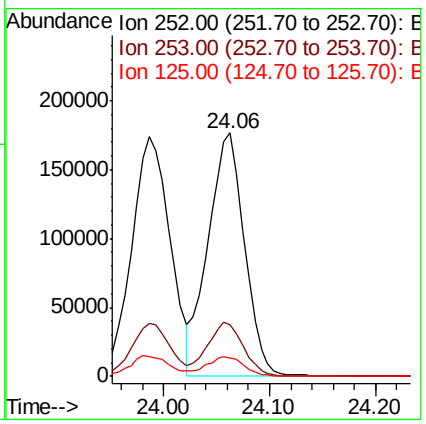


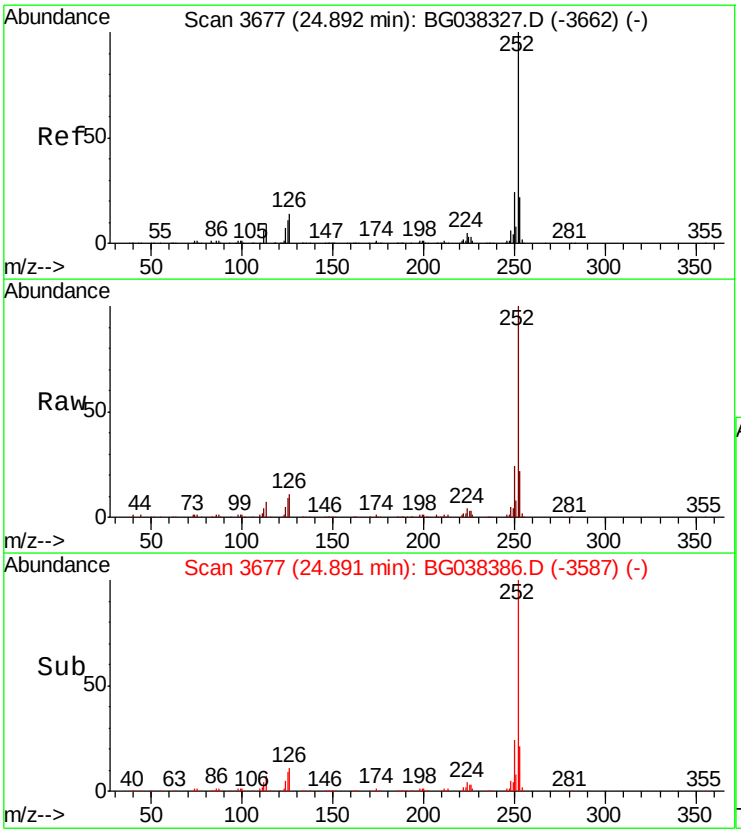
#89
Benzo(k)fluoranthene
Concen: 39.870 ng
RT: 24.06 min Scan# 3536
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 423057

Ion	Ratio	Lower	Upper
252	100		
253	21.1	17.4	26.2
125	7.6	7.4	11.0

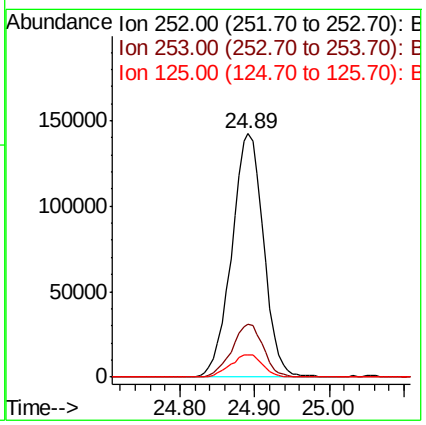


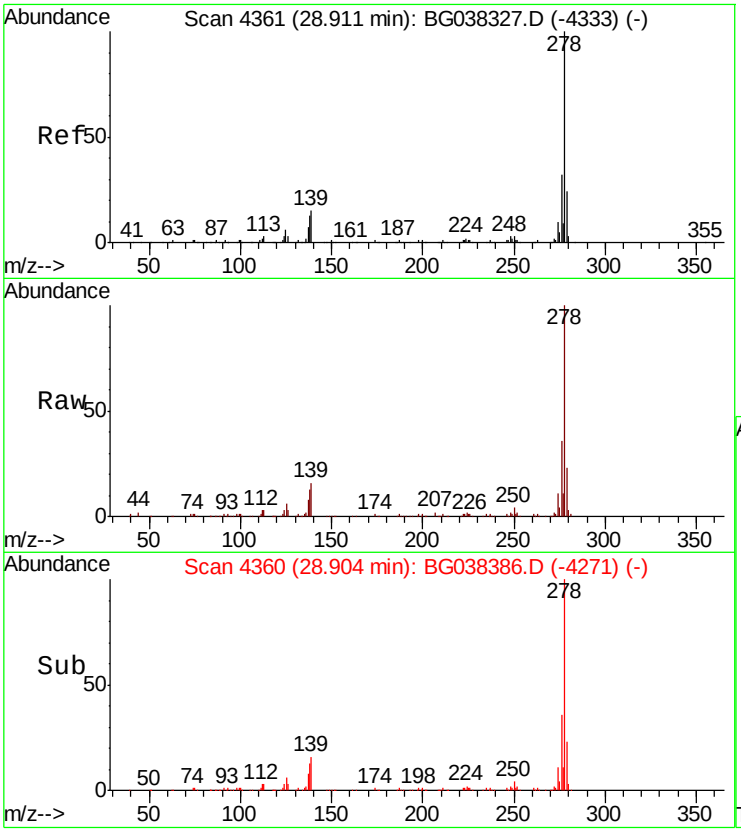


#90
Benzo(a)pyrene
Concen: 40.719 ng
RT: 24.89 min Scan# 3677
Delta R.T. -0.00 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Tgt Ion:252 Resp: 420802

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.4	26.2
125	9.1	9.0	13.6



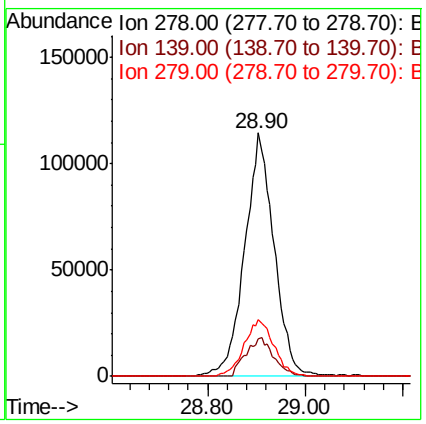


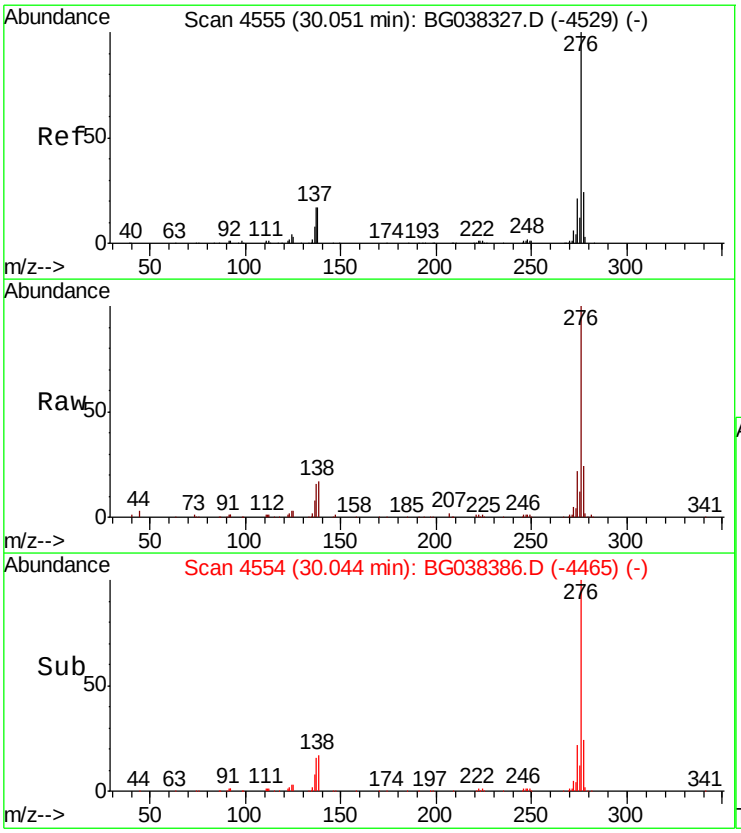
#91
Dibenzo(a,h)anthracene
Concen: 48.964 ng
RT: 28.90 min Scan# 4360
Delta R.T. -0.01 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 479922

Ion	Ratio	Lower	Upper
278	100		
139	15.6	11.5	17.3
279	23.1	18.6	27.8





#92
Benzo(g,h,i)perylene
Concen: 42.508 ng
RT: 30.04 min Scan# 4554
Delta R.T. -0.01 min
Lab File: BG038386.D
Acq: 6 Dec 2018 17:14

Tgt Ion:276 Resp: 413366

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.9	28.3
138	17.3	17.2	25.8