Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG112918\

Quantitation Report (Not Reviewed)

Data File : BG038246.D
Acq On : 29 Nov 2018 23:37
Operator : JU/SJ
Sample : J6073-01MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : CHASIS-WASHMS

Quant Time: Nov 30 00:26:14 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG111318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 13 16:39:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.09	152	32170	20.00	ng		0.00
21) Naphthalene-d8	10.90	136	143300	20.00	ng		0.00
39) Acenaphthene-d10	14.72	164	86582	20.00	ng		0.00
64) Phenanthrene-d10	17.46	188	193283	20.00	ng		0.00
76) Chrysene-d12	21.75	240	176844	20.00	ng		0.00
87) Perylene-d12	25.07	264	187495	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.63	112	238665	128.09	ng		0.00
7) Phenol-d6	7.23	99	305562	114.89	ng		0.00
23) Nitrobenzene-d5	9.26	82	220123	82.23	ng		0.00
42) 2,4,6-Tribromophenol	16.21	330	104203	105.53	ng		0.00
45) 2-Fluorobiphenyl	13.34	172	441422	74.27	ng		0.00
79) Terphenyl-d14	20.07	244	724654	96.42	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.53	88	29578	33.608	ng	#	47
3) Pyridine	3.93	79	77315	30.797	ng		92
4) n-Nitrosodimethylamine	3.84	42	49910	54.798	ng		88
6) Aniline	7.41	93	26754	7.794	ng		98
8) 2-Chlorophenol	7.65	128	111616	51.627	ng		98
9) Benzaldehyde	7.22	77	78583	40.856	ng		97
10) Phenol	7.26	94	131887	46.816	ng		95
11) bis(2-Chloroethyl)ether	7.50	93	103559	45.028	ng		98
12) 1,3-Dichlorobenzene	7.97	146	106651	42.821	ng		95
13) 1,4-Dichlorobenzene	8.12	146	108015	42.932	ng		99
14) 1,2-Dichlorobenzene	8.44	146	103159	42.946	ng		98
15) Benzyl Alcohol	8.33	79	160409	83.351	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.60	45	218918	51.261	ng		97
17) 2-Methylphenol	8.52	107	97765	51.330	ng		96
18) Hexachloroethane	9.16	117	39597	43.245	ng		98
19) n-Nitroso-di-n-propylamine	8.89	70	88755	46.119	ng		94
20) 3+4-Methylphenols	8.85	107	134319	49.748	ng		98
22) Acetophenone	8.92	105	167828	47.071	ng	#	96
24) Nitrobenzene	9.30	77	132482	48.378	ng		96
25) Isophorone	9.81	82	253248	52.559	ng		98
26) 2-Nitrophenol	10.01	139	64119	46.901	ng		92
27) 2,4-Dimethylphenol	10.06	122	114527	55.601	ng		99
28) bis(2-Chloroethoxy)methane	10.30	93	145945	47.369	ng		96
29) 2,4-Dichlorophenol	10.54	162	118046	50.950	ng		98
30) 1,2,4-Trichlorobenzene	10.76	180	114919	44.263	ng		97
31) Naphthalene	10.95	128	342263	48.560	ng		99
32) Benzoic acid	10.06	122	114527	76.497	ng	#	14
33) 4-Chloroaniline	11.07	127	8271	2.523	ng	#	94
34) Hexachlorobutadiene	11.21	225	68890	43.114	ng		97
35) Caprolactam	11.85	113	30697	33.101	ng	#	86
36) 4-Chloro-3-methylphenol	12.18	107	127605	50.413	ng		95
37) 2-Methylnaphthalene	12.55	142	250893	49.557	ng		98
38) 1-Methylnaphthalene	12.77	142	240872	49.427	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.91	216	132439	45.776	ng		99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG112918\

Quantitation Report (Not Reviewed)

Data File : BG038246.D
Acq On : 29 Nov 2018 23:37
Operator : JU/SJ
Sample : J6073-01MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : CHASIS-WASHMS

Quant Time: Nov 30 00:26:14 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG111318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 13 16:39:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.88	237	109181	70.474	ng		99
43) 2,4,6-Trichlorophenol	13.15	196	95311	48.344	ng		96
44) 2,4,5-Trichlorophenol	13.23	196	99777	48.099	ng		96
46) 1,1'-Biphenyl	13.55	154	324613	44.627	ng		99
47) 2-Chloronaphthalene	13.60	162	255733	46.073	ng		99
48) 2-Nitroaniline	13.81	65	91780	52.538	ng		98
49) Acenaphthylene	14.44	152	425247	50.947	ng		99
50) Dimethylphthalate	14.17	163	340861	49.659	ng		100
51) 2,6-Dinitrotoluene	14.30	165	75477	48.585	ng		96
52) Acenaphthene	14.78	154	242701	48.299	ng		98
53) 3-Nitroaniline	14.63	138	8527	4.974	ng		89
54) 2,4-Dinitrophenol	14.84	184	1365	10.723	ng	#	88
55) Dibenzofuran	15.11	168	395774	47.632	ng		96
56) 4-Nitrophenol	14.93	139	65259	49.360	ng		90
57) 2,4-Dinitrotoluene	15.08	165	102480	48.484	ng	#	97
58) Fluorene	15.77	166	312746	50.447	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.34	232	55330	31.876	ng		95
60) Diethylphthalate	15.52	149	341925	46.899	ng		99
61) 4-Chlorophenyl-phenylether	15.75	204	165406	45.597	ng		98
62) 4-Nitroaniline	15.80	138	70368	41.322	ng		94
63) Azobenzene	16.04	77	321907	49.383	ng		96
65) 4,6-Dinitro-2-methylphenol	15.84	198	3219	2.633	ng		86
66) n-Nitrosodiphenylamine	15.97	169	280776	48.018	ng		99
67) 4-Bromophenyl-phenylether	16.65	248	101922	48.043	ng		96
68) Hexachlorobenzene	16.76	284	104545	47.743	ng		96
69) Atrazine	16.91	200	104012	48.253	ng		97
70) Pentachlorophenol	17.11	266	14865	9.995	ng		88
71) Phenanthrene	17.51	178	510954	51.633	ng		99
72) Anthracene	17.60	178	512862	52.576	ng		100
73) Carbazole	17.88	167	464714	47.484	ng		98
74) Di-n-butylphthalate	18.40	149	567236	51.632	ng		98
75) Fluoranthene	19.51	202	590707	52.319	ng		99
77) Benzidine	19.70	184	17071	2.751	ng		98
78) Pyrene	19.88	202	596161	51.561	ng		97
80) Butylbenzylphthalate	20.75	149	262146	51.845	ng		99
81) Benzo(a)anthracene	21.73	228	561200	52.513	ng		99
82) 3,3'-Dichlorobenzidine	21.65	252	44364	10.657	ng		91
83) Chrysene	21.80	228	526350	51.477	ng		99
84) Bis(2-ethylhexyl)phthalate	21.60	149	367125	50.913	ng		97
85) Di-n-octyl phthalate	22.83	149	626165	53.676	ng		97
86) Indeno(1,2,3-cd)pyrene	28.89	276	564949	49.748	ng	#	92
88) Benzo(b)fluoranthene	24.01	252	533396	51.696	ng		99
89) Benzo(k)fluoranthene	24.08	252	547242	53.750	ng		99
90) Benzo(a)pyrene	24.91	252	534193	54.174	ng		98
91) Dibenzo(a,h)anthracene	28.94	278	459337	48.414	ng		98
92) Benzo(g,h,i)perylene	30.08	276	451059	47.814	ng		99

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

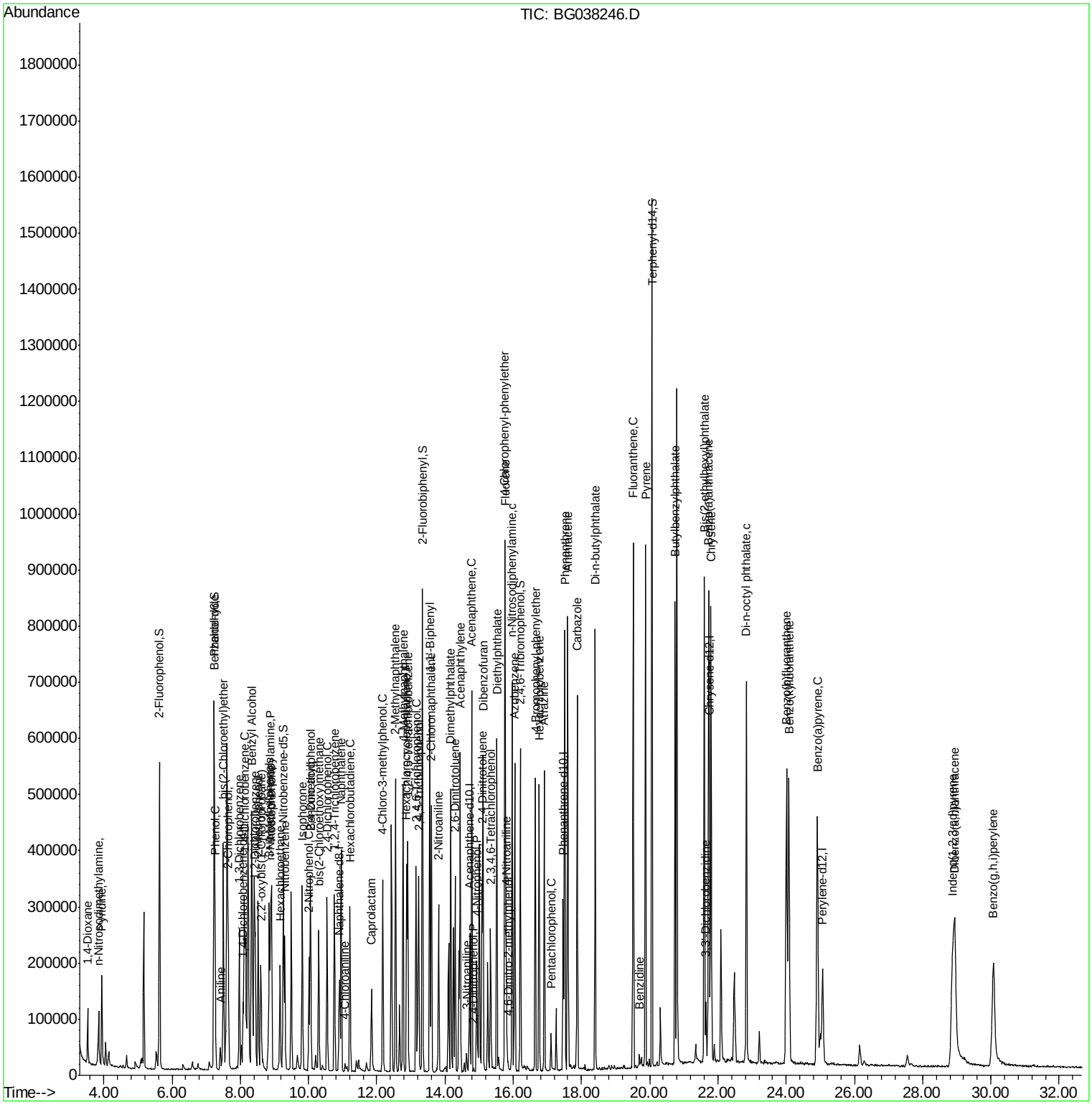
Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG112918\

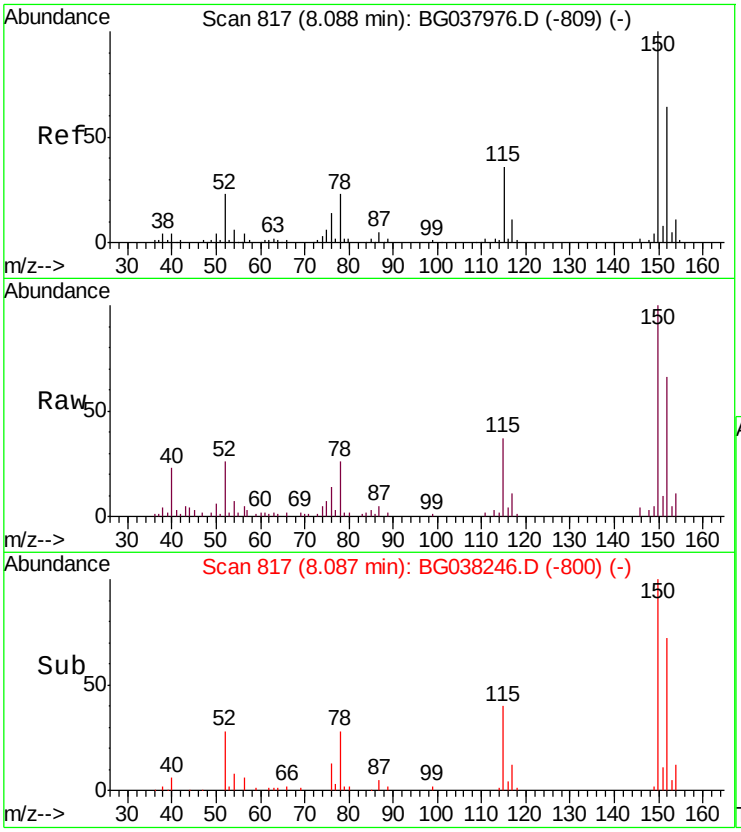
Quantitation Report (Not Reviewed)

Data File : BG038246.D
Acq On : 29 Nov 2018 23:37
Operator : JU/SJ
Sample : J6073-01MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
CHASIS-WASHMS

Quant Time: Nov 30 00:26:14 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG111318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 13 16:39:28 2018
Response via : Initial Calibration



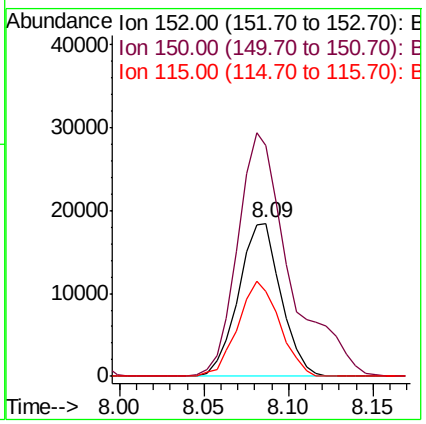


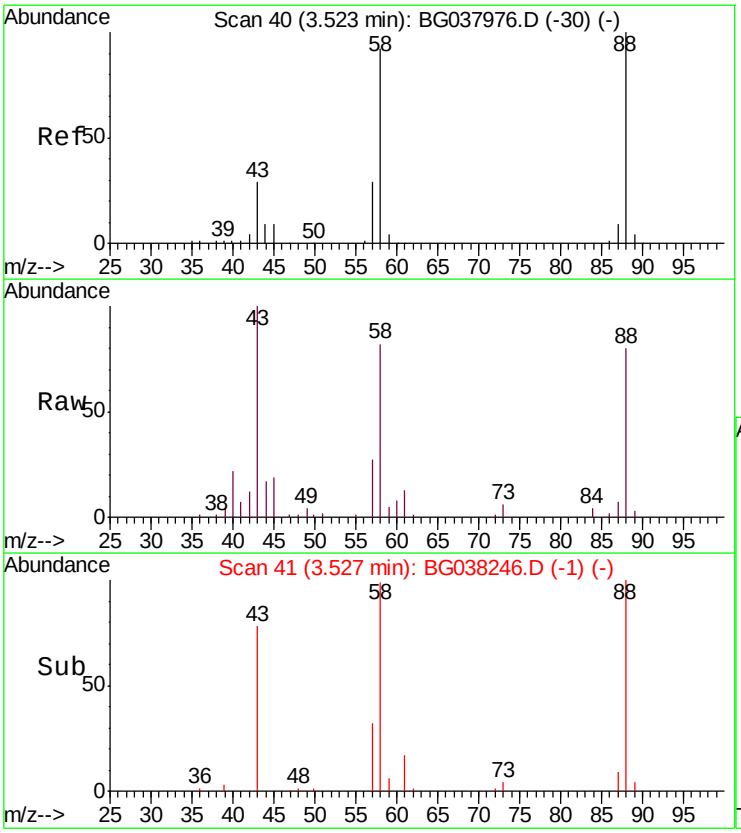
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.09 min Scan# 817
Delta R.T. -0.00 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Instrument :
BNA_G
ClientSampleId :
CHASIS-WASHMS

Tgt Ion:152 Resp: 32170

Ion	Ratio	Lower	Upper
152	100		
150	150.7	126.0	189.0
115	55.7	45.5	68.3

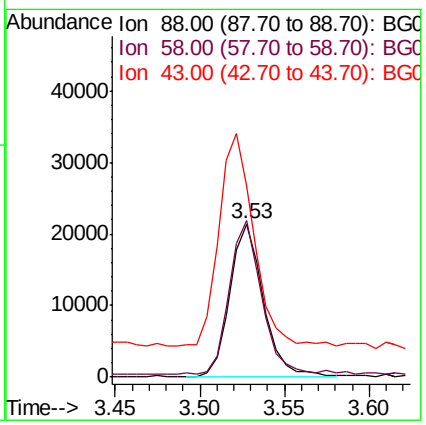


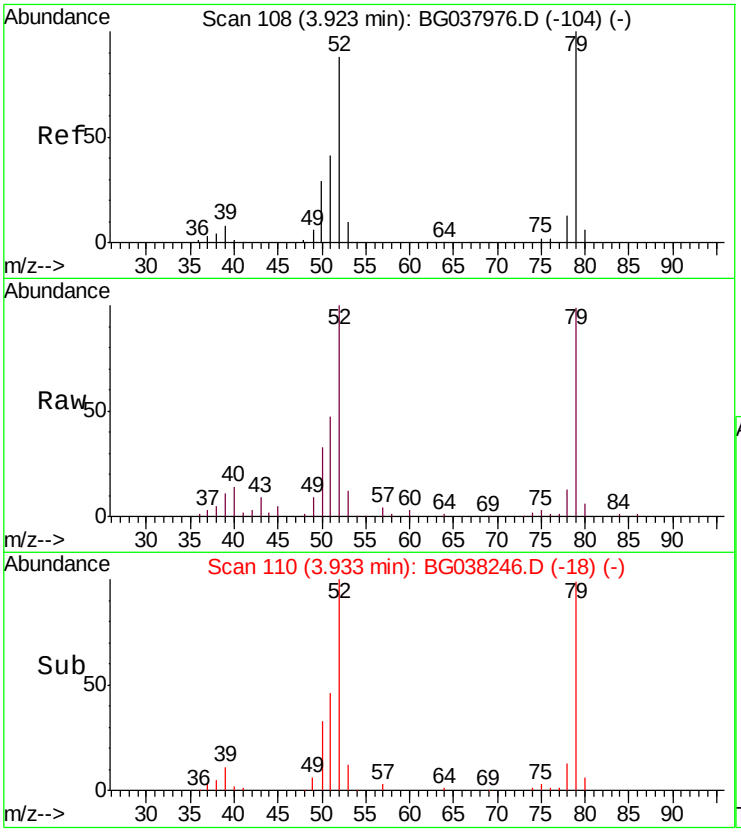


#2
1,4-Dioxane
Concen: 33.608 ng
RT: 3.53 min Scan# 41
Delta R.T. 0.00 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Tgt Ion: 88 Resp: 29578

Ion	Ratio	Lower	Upper
88	100		
58	94.8	74.4	111.6
43	143.5	25.8	38.8#



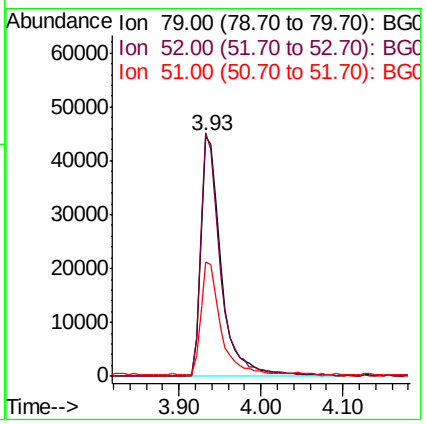


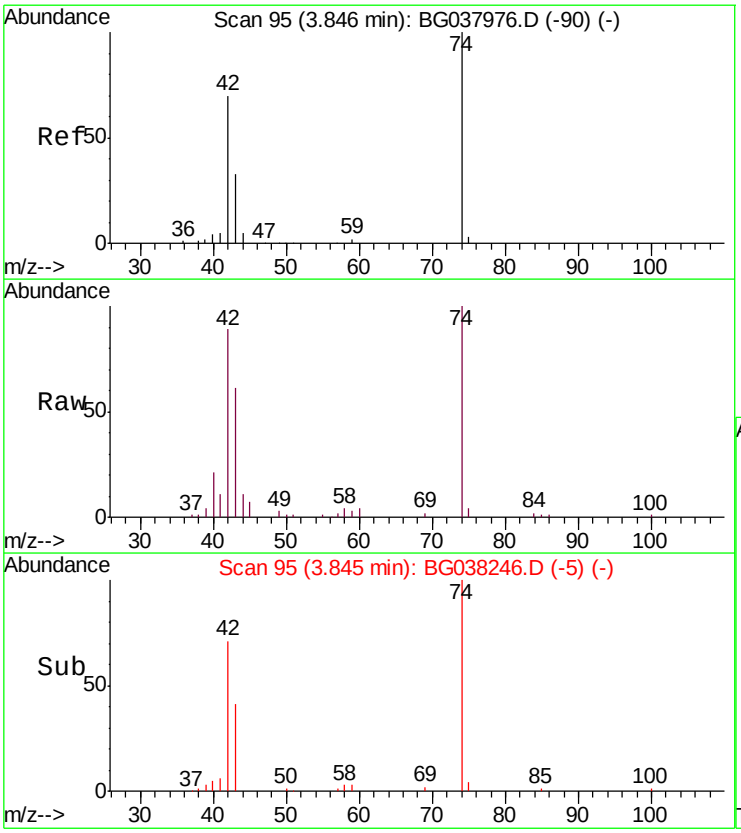
#3
Pyridine
Concen: 30.797 ng
RT: 3.93 min Scan# 110
Delta R.T. 0.01 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Instrument :
BNA_G
ClientSampleId :
CHASIS-WASHMS

Tgt Ion: 79 Resp: 77315

Ion	Ratio	Lower	Upper
79	100		
52	101.5	74.2	111.2
51	47.6	34.6	51.8

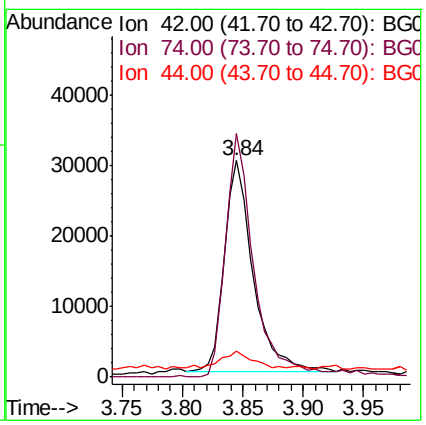


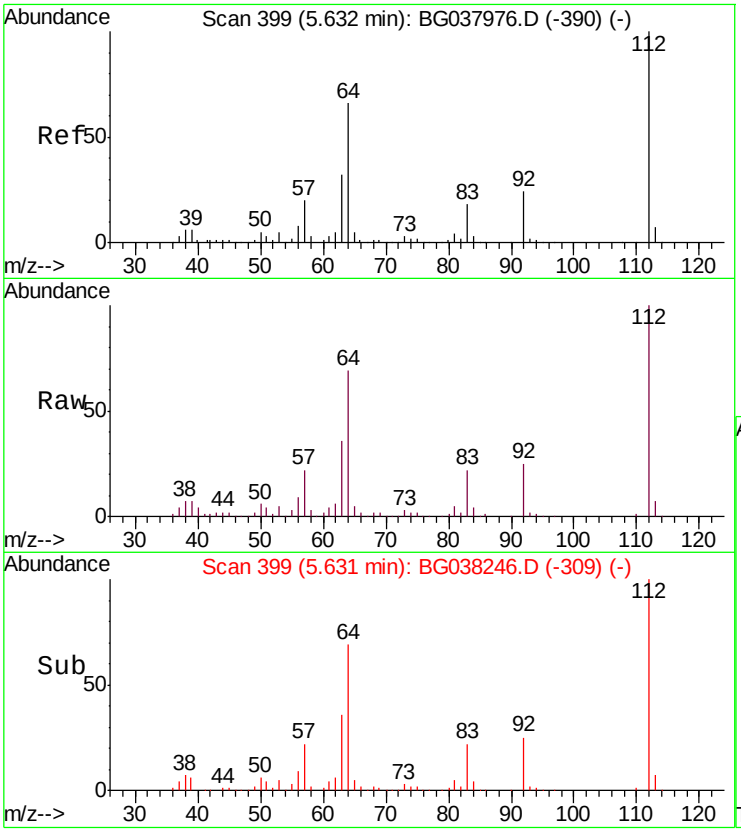


#4
n-Nitrosodimethylamine
Concen: 54.798 ng
RT: 3.84 min Scan# 95
Delta R.T. -0.00 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Tgt Ion: 42 Resp: 49910

Ion	Ratio	Lower	Upper
42	100		
74	112.4	102.0	153.0
44	12.0	9.6	14.4



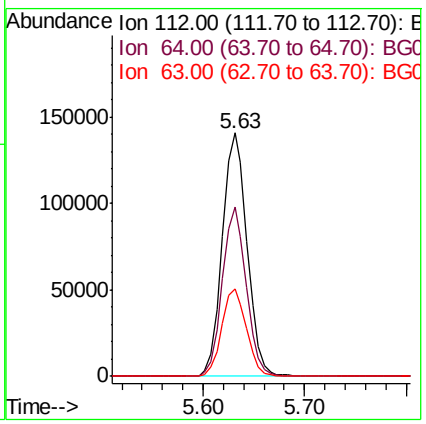


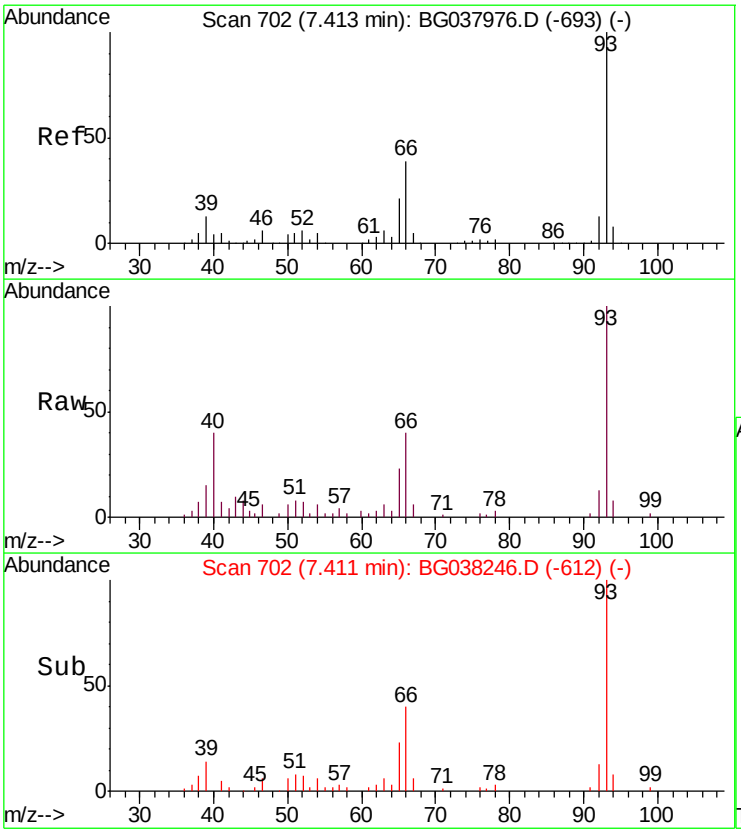
#5
2-Fluorophenol
Concen: 128.092 ng
RT: 5.63 min Scan# 399
Delta R.T. -0.00 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Instrument :
BNA_G
ClientSampleId :
CHASIS-WASHMS

Tgt Ion:112 Resp: 238665

Ion	Ratio	Lower	Upper
112	100		
64	69.3	53.1	79.7
63	36.1	27.3	40.9

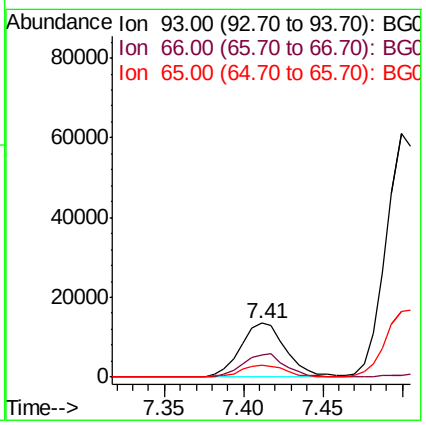


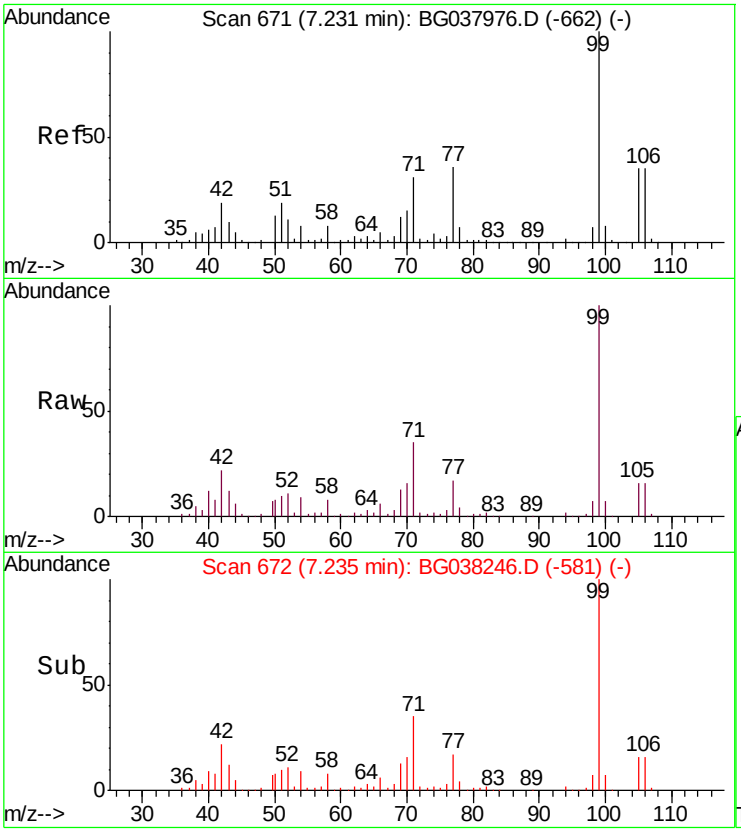


#6
Aniline
Concen: 7.794 ng
RT: 7.41 min Scan# 702
Delta R.T. -0.00 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Tgt Ion: 93 Resp: 26754

Ion	Ratio	Lower	Upper
93	100		
66	40.4	32.8	49.2
65	22.6	16.4	24.6



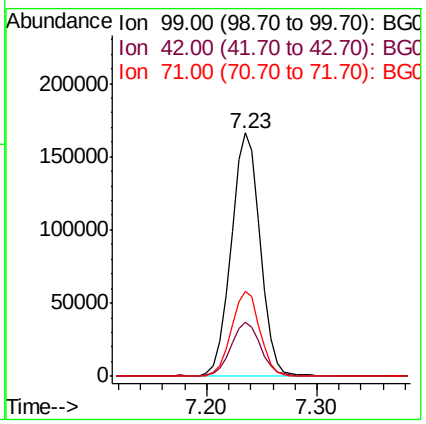


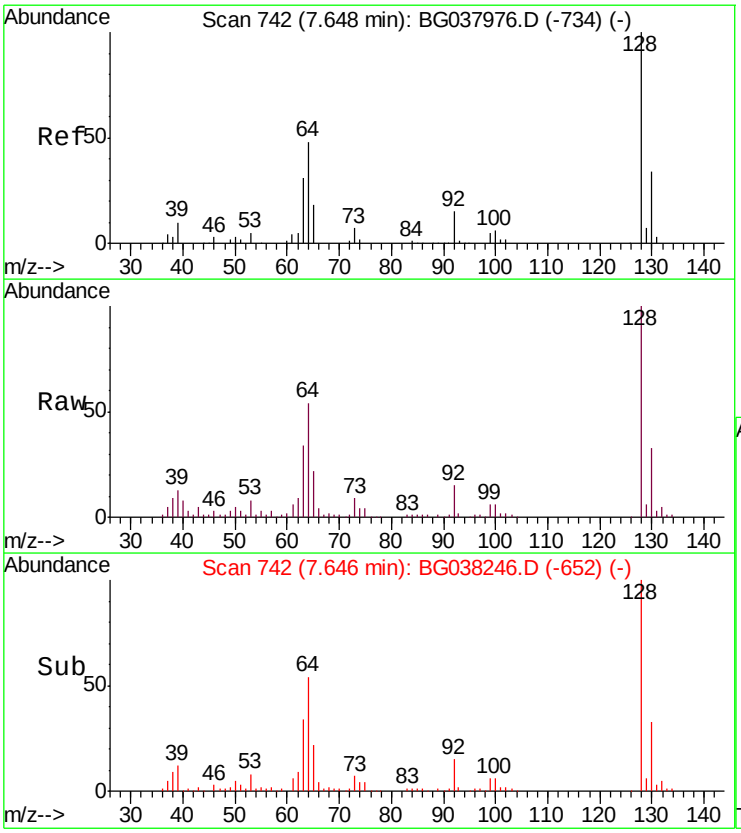
#7
Phenol-d6
Concen: 114.888 ng
RT: 7.23 min Scan# 672
Delta R.T. 0.00 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Instrument :
BNA_G
ClientSampleId :
CHASIS-WASHMS

Tgt Ion: 99 Resp: 305562

Ion	Ratio	Lower	Upper
99	100		
42	22.1	15.0	22.4
71	34.9	25.5	38.3

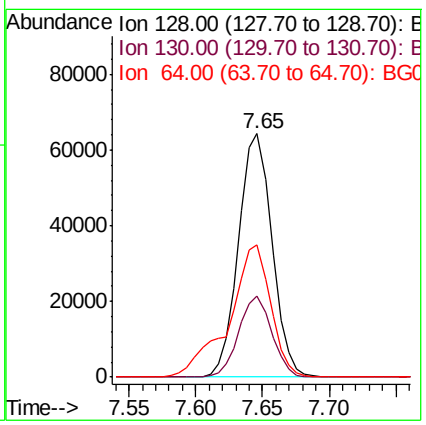


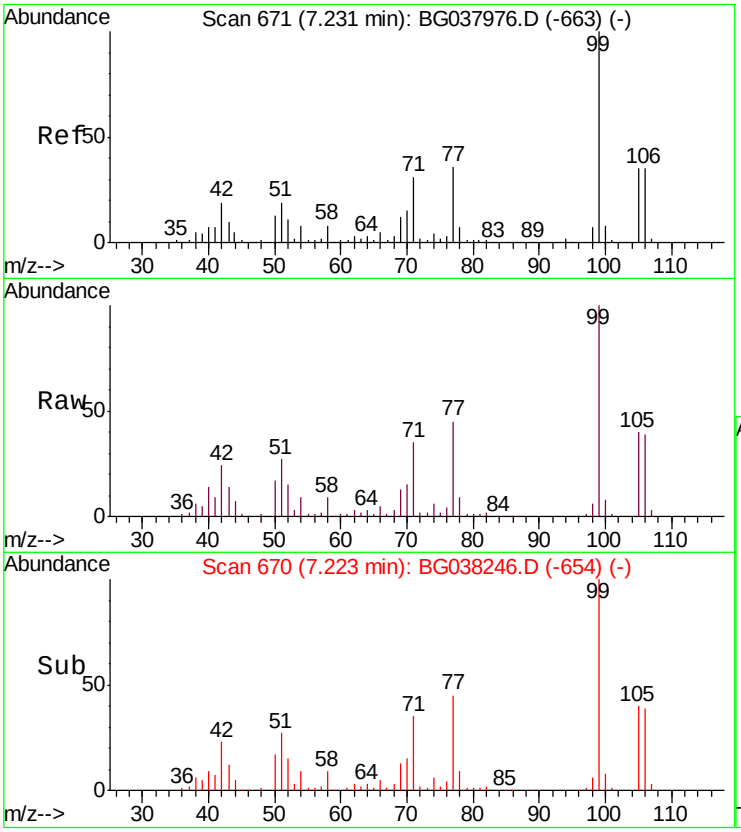


#8
2-Chlorophenol
Concen: 51.627 ng
RT: 7.65 min Scan# 742
Delta R.T. -0.00 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Tgt Ion:128 Resp: 111616

Ion	Ratio	Lower	Upper
128	100		
130	33.3	12.0	52.0
64	54.2	32.9	72.9



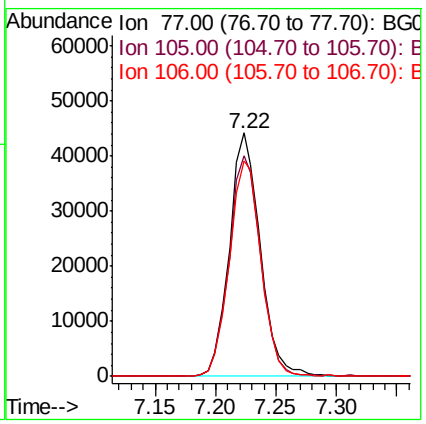


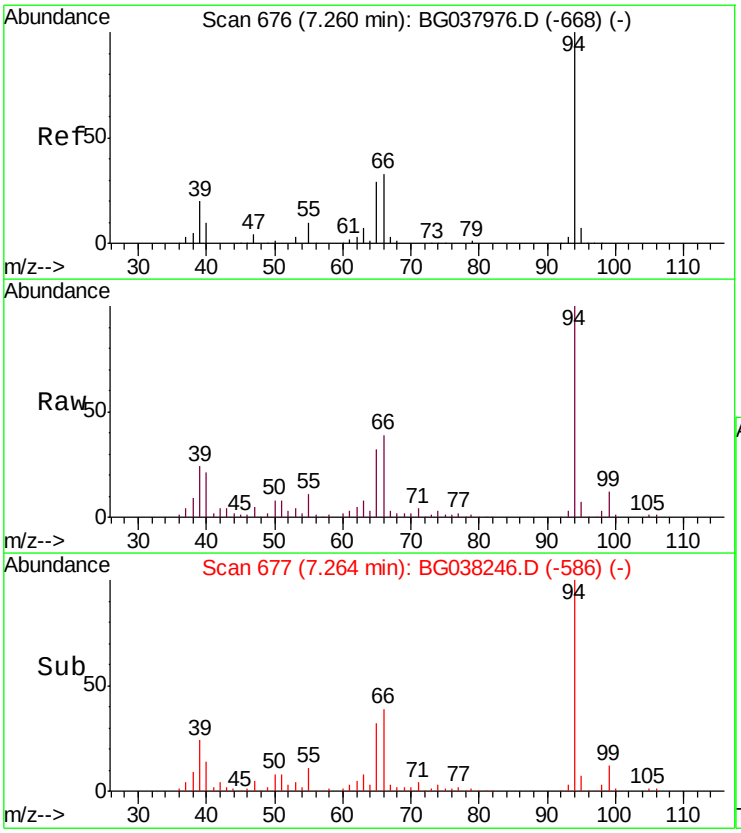
#9
Benzaldehyde
Concen: 40.856 ng
RT: 7.22 min Scan# 670
Delta R.T. -0.01 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Instrument :
BNA_G
ClientSampleId :
CHASIS-WASHMS

Tgt Ion: 77 Resp: 78583

Ion	Ratio	Lower	Upper
77	100		
105	90.4	72.6	112.6
106	88.4	71.3	111.3

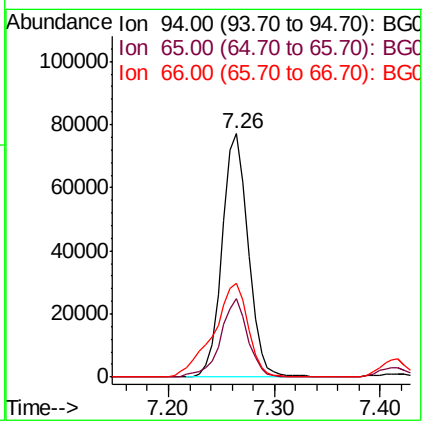


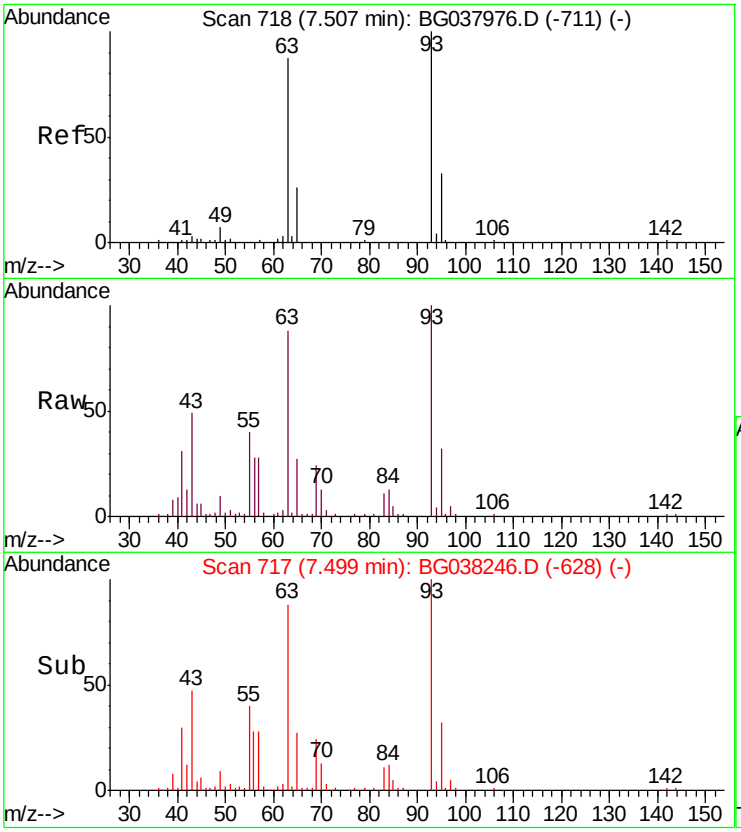


#10
Phenol
Concen: 46.816 ng
RT: 7.26 min Scan# 677
Delta R.T. 0.00 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Tgt Ion: 94 Resp: 131887

Ion	Ratio	Lower	Upper
94	100		
65	32.3	9.7	49.7
66	38.8	15.9	55.9



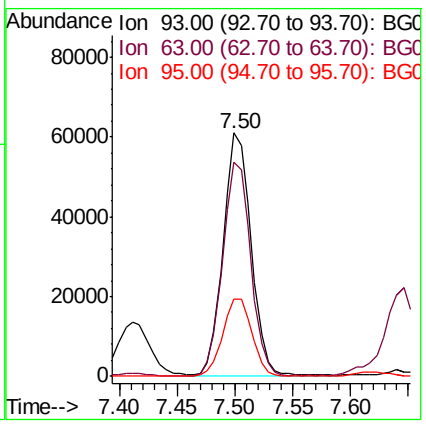


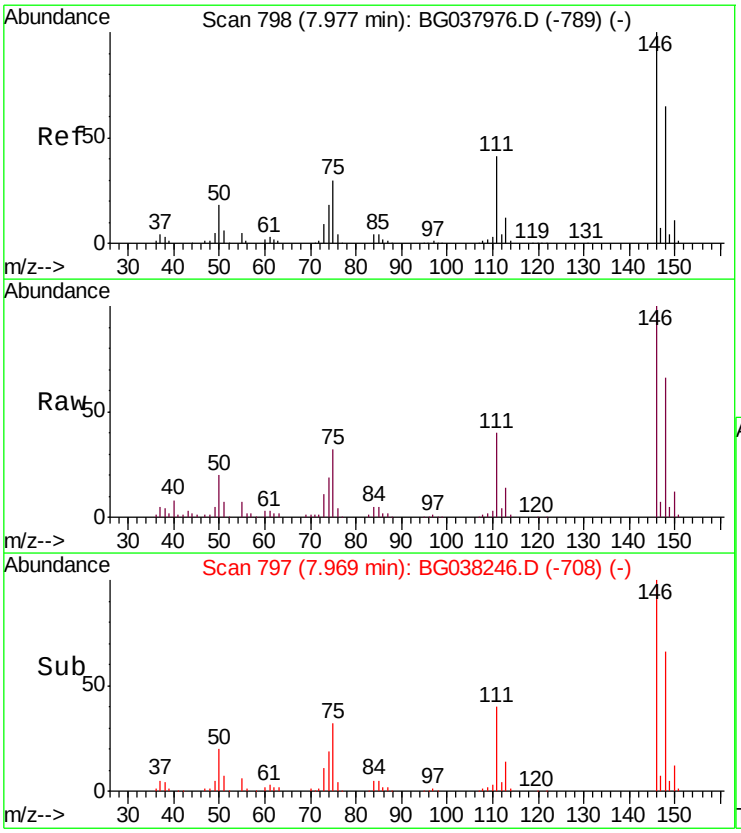
#11
bis(2-Chloroethyl)ether
Concen: 45.028 ng
RT: 7.50 min Scan# 717
Delta R.T. -0.01 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Instrument :
BNA_G
ClientSampleId :
CHASIS-WASHMS

Tgt Ion: 93 Resp: 103559

Ion	Ratio	Lower	Upper
93	100		
63	88.0	69.5	109.5
95	31.7	12.6	52.6

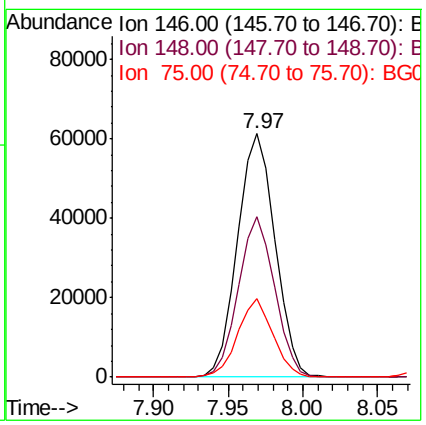


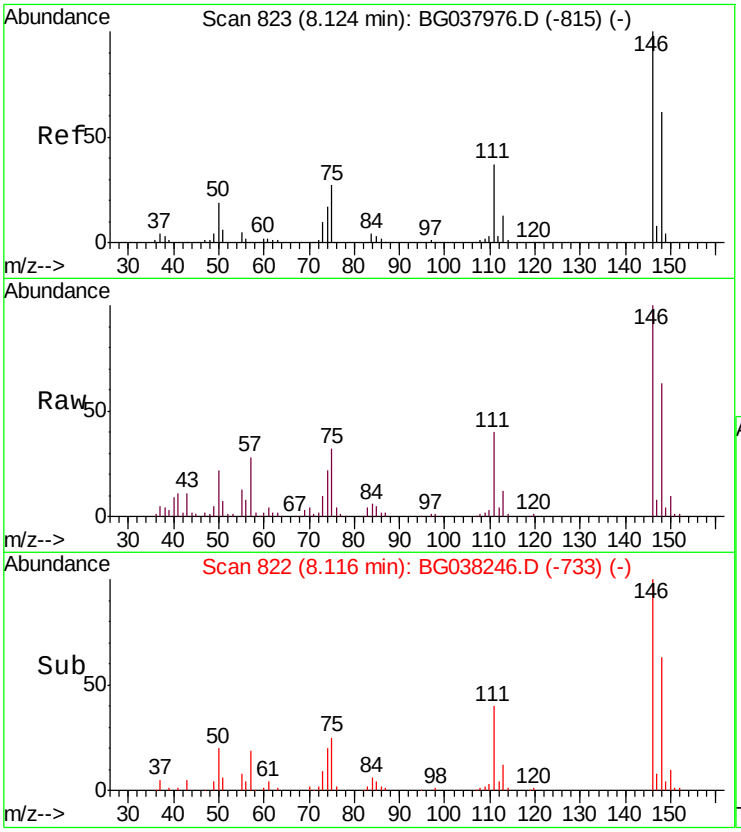


#12
1,3-Dichlorobenzene
Concen: 42.821 ng
RT: 7.97 min Scan# 797
Delta R.T. -0.01 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Tgt Ion:146 Resp: 106651

Ion	Ratio	Lower	Upper
146	100		
148	65.7	49.8	74.8
75	32.2	23.2	34.8



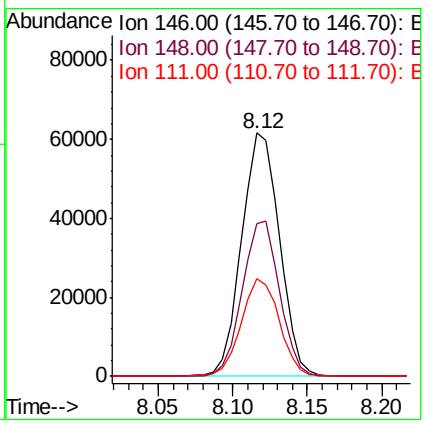


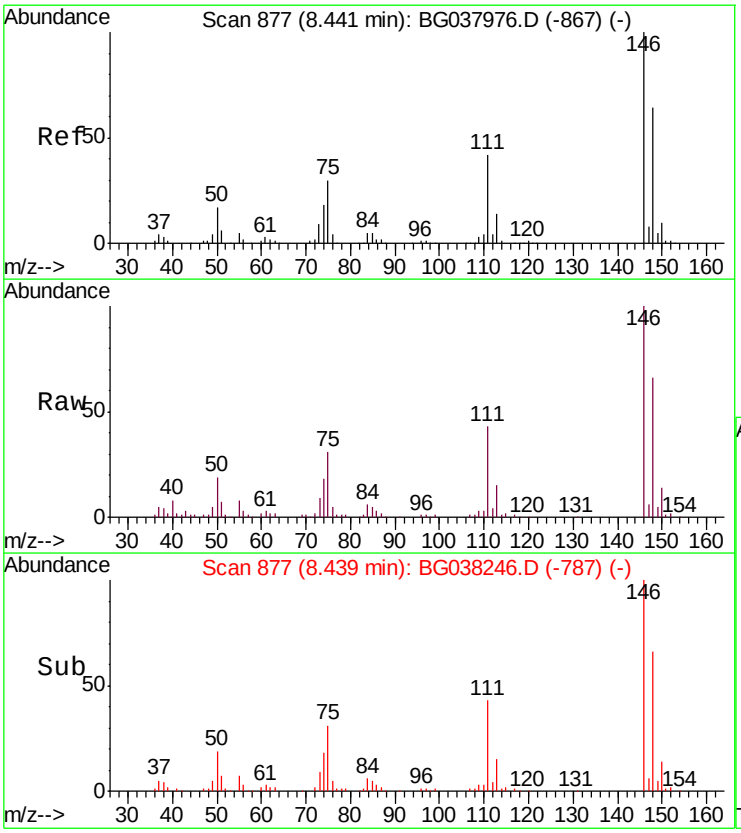
#13
1,4-Dichlorobenzene
Concen: 42.932 ng
RT: 8.12 min Scan# 822
Delta R.T. -0.01 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Instrument :
BNA_G
ClientSampleId :
CHASIS-WASHMS

Tgt Ion:146 Resp: 108015

Ion	Ratio	Lower	Upper
146	100		
148	62.8	51.0	76.6
111	40.4	32.4	48.6

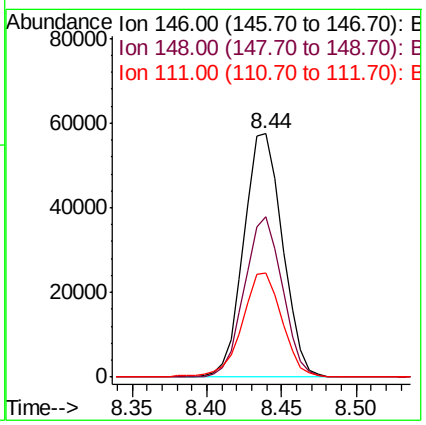


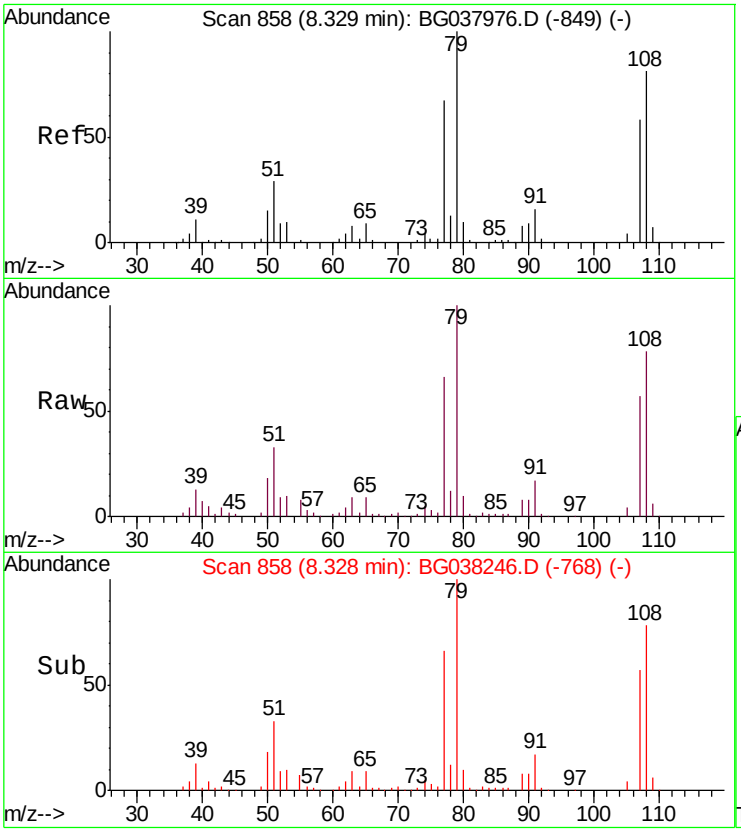


#14
1,2-Dichlorobenzene
Concen: 42.946 ng
RT: 8.44 min Scan# 877
Delta R.T. -0.00 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Tgt Ion:146 Resp: 103159

Ion	Ratio	Lower	Upper
146	100		
148	65.7	50.4	75.6
111	42.9	34.6	51.8



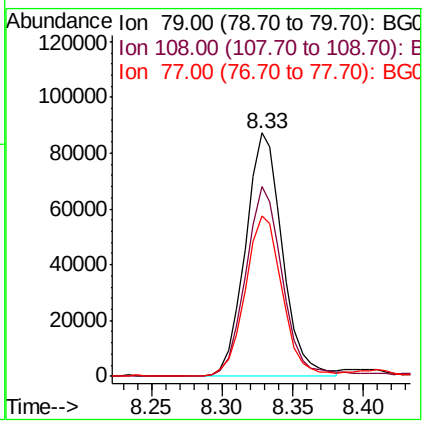


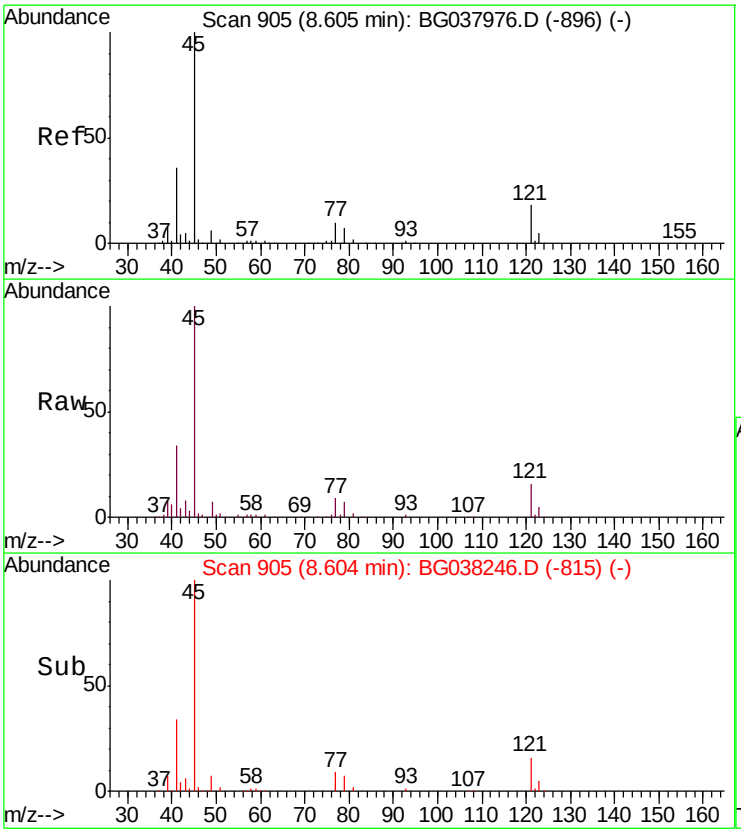
#15
Benzyl Alcohol
Concen: 83.351 ng
RT: 8.33 min Scan# 858
Delta R.T. -0.00 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Instrument :
BNA_G
ClientSampleId :
CHASIS-WASHMS

Tgt Ion: 79 Resp: 160409

Ion	Ratio	Lower	Upper
79	100		
108	78.1	65.8	98.8
77	65.9	52.9	79.3

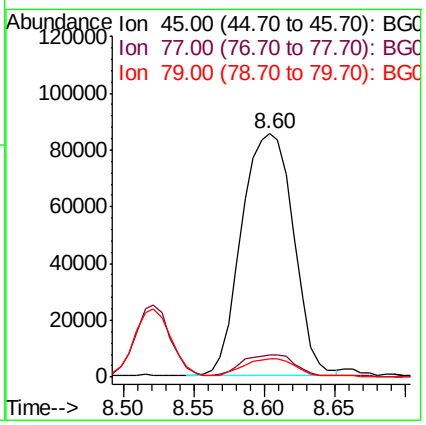


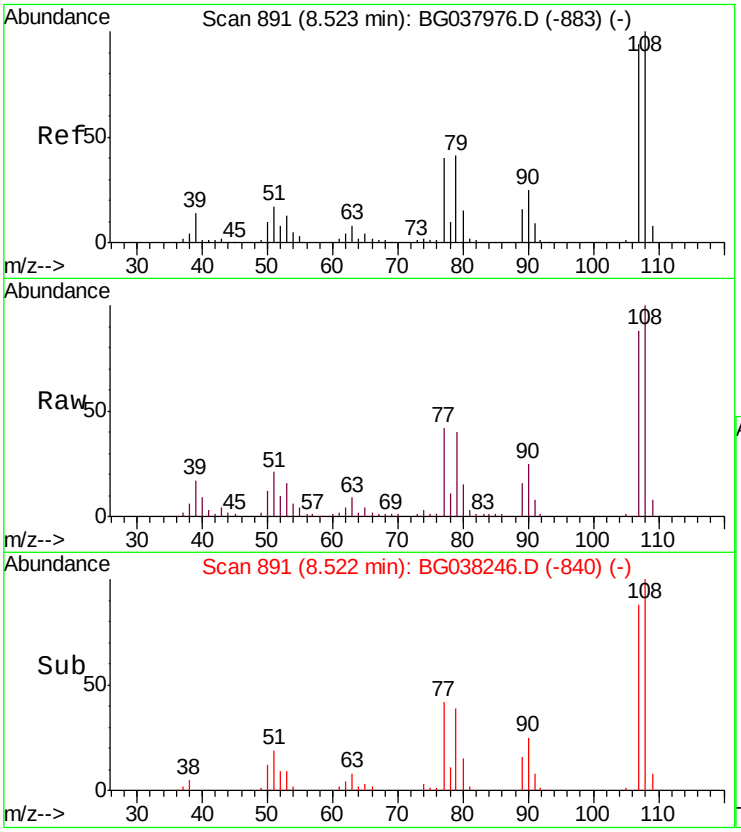


#16
2,2'-oxybis(1-Chloropropane)
Concen: 51.261 ng
RT: 8.60 min Scan# 905
Delta R.T. -0.00 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Tgt Ion: 45 Resp: 218918

Ion	Ratio	Lower	Upper
45	100		
77	9.2	0.0	30.0
79	7.5	0.0	29.0



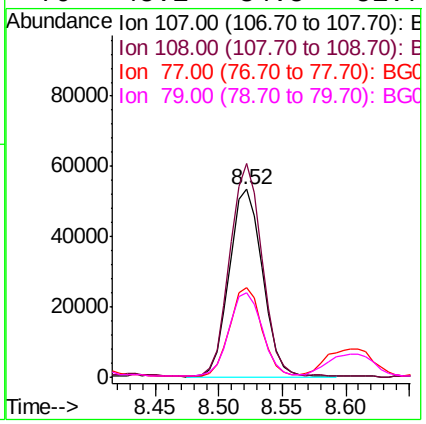


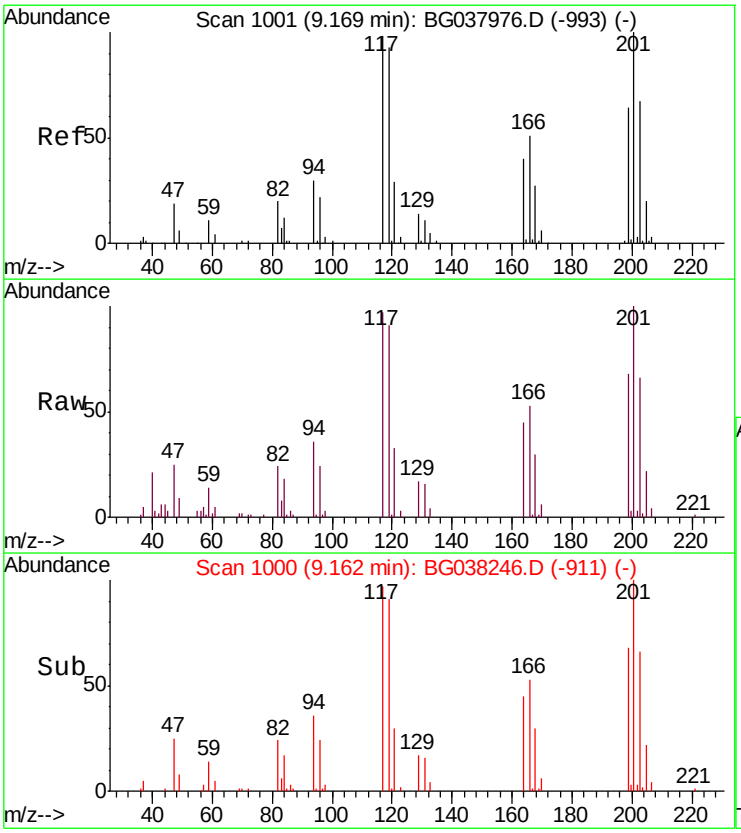
#17
2-Methylphenol
Concen: 51.330 ng
RT: 8.52 min Scan# 891
Delta R.T. -0.00 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Instrument :
BNA_G
ClientSampleId :
CHASIS-WASHMS

Tgt Ion:107 Resp: 97765

Ion	Ratio	Lower	Upper
107	100		
108	113.6	87.9	131.9
77	47.8	35.1	52.7
79	45.1	34.5	51.7

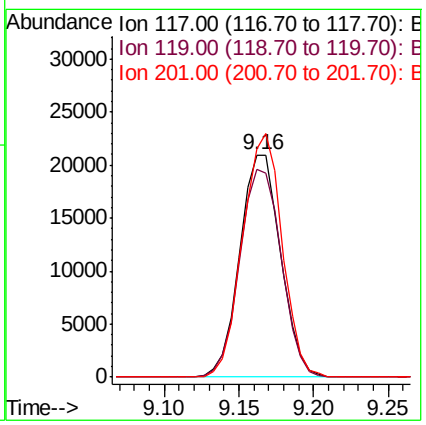


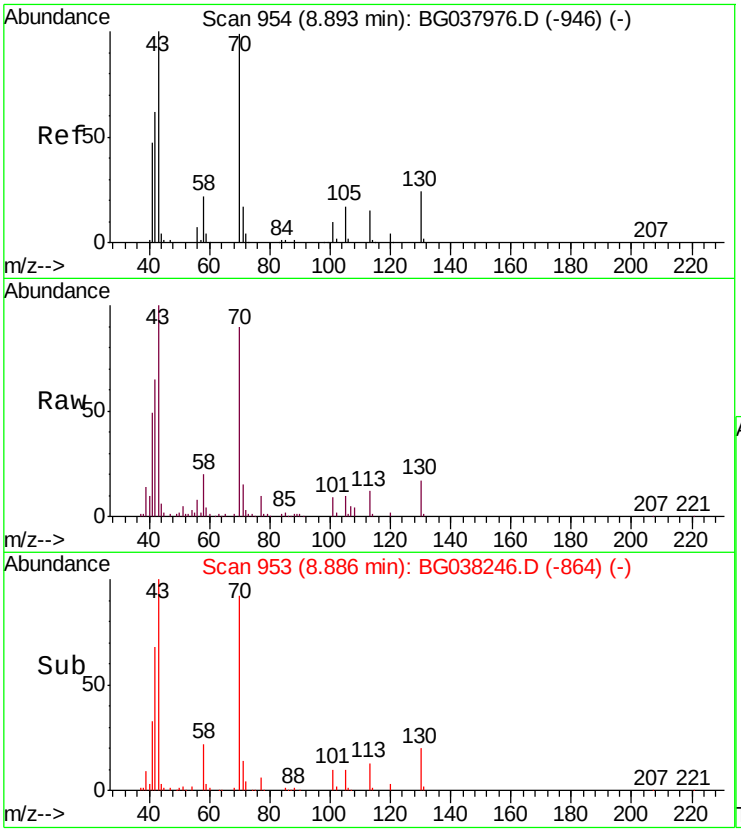


#18
Hexachloroethane
Concen: 43.245 ng
RT: 9.16 min Scan# 1000
Delta R.T. -0.01 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Tgt Ion:117 Resp: 39597

Ion	Ratio	Lower	Upper
117	100		
119	93.3	74.6	111.8
201	105.5	80.8	121.2



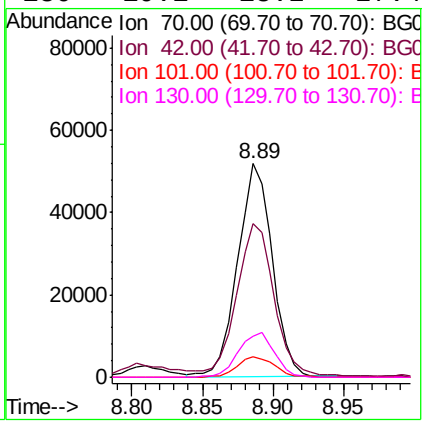


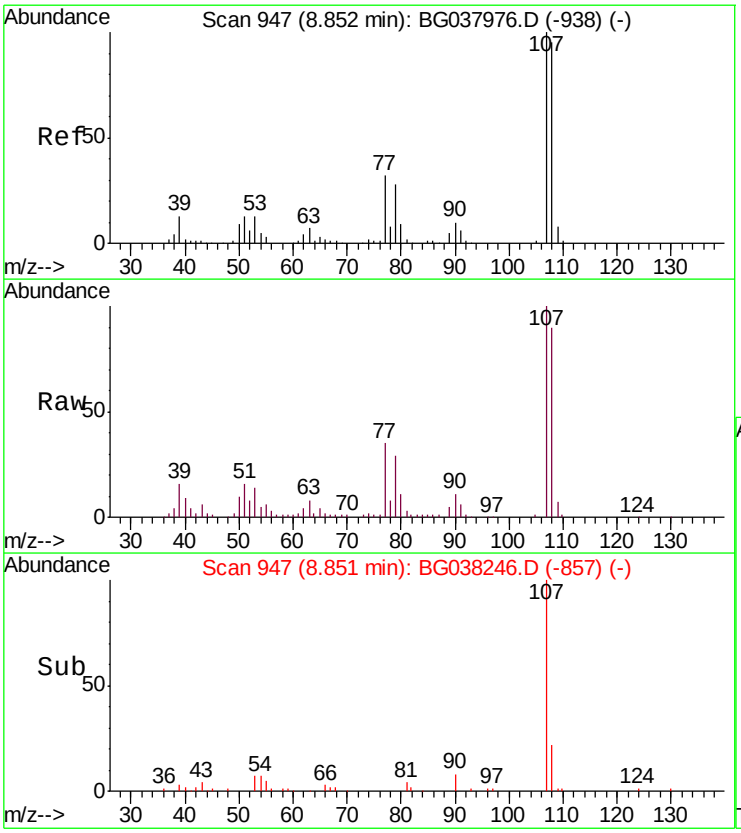
#19
n-Nitroso-di-n-propylamine
Concen: 46.119 ng
RT: 8.89 min Scan# 953
Delta R.T. -0.01 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Instrument :
BNA_G
ClientSampleId :
CHASIS-WASHMS

Tgt Ion: 70 Resp: 88755

Ion	Ratio	Lower	Upper
70	100		
42	72.1	53.9	80.9
101	9.6	8.2	12.2
130	19.1	18.2	27.4

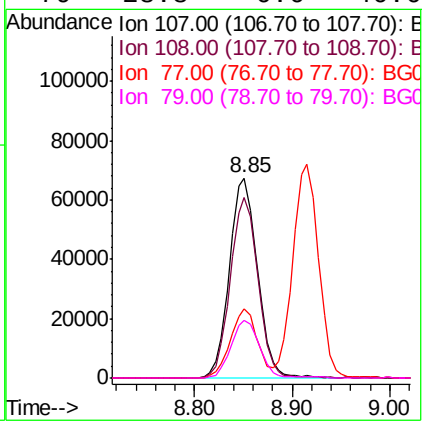


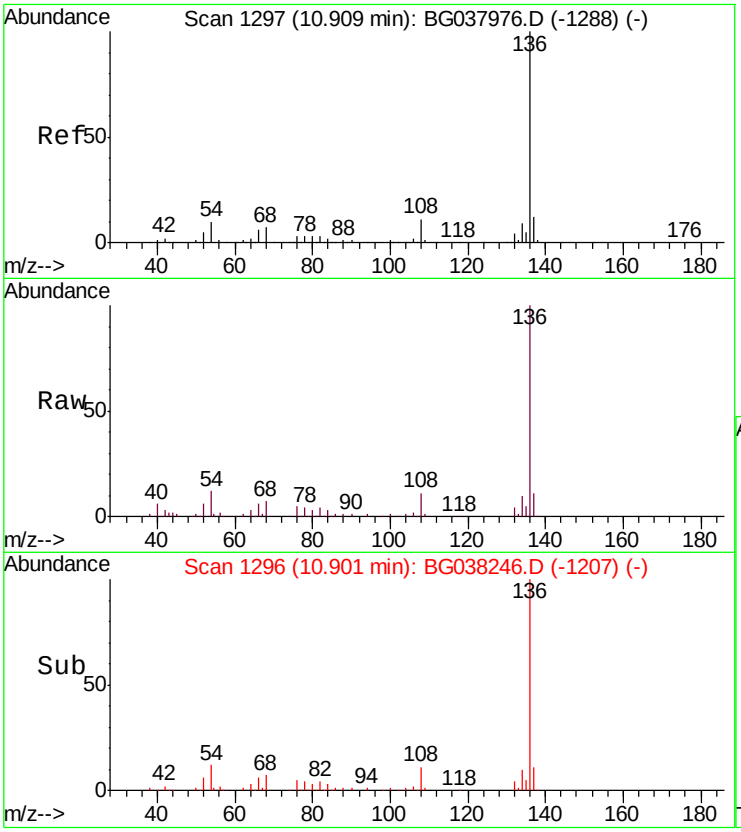


#20
3+4-Methylphenols
Concen: 49.748 ng
RT: 8.85 min Scan# 947
Delta R.T. -0.00 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Tgt Ion:107 Resp: 134319

Ion	Ratio	Lower	Upper
107	100		
108	90.3	69.9	109.9
77	34.8	11.2	51.2
79	28.8	6.6	46.6



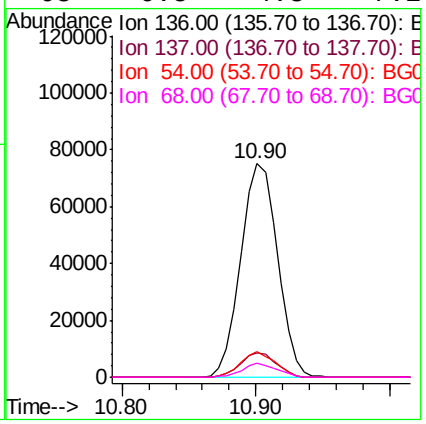


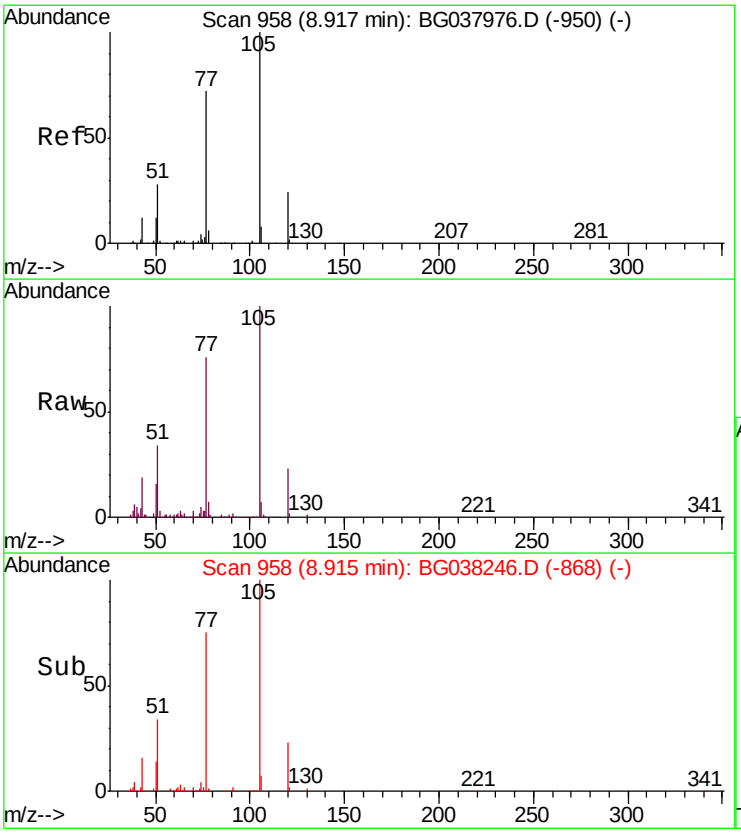
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.90 min Scan# 1296
Delta R.T. -0.01 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Instrument :
BNA_G
ClientSampleId :
CHASIS-WASHMS

Tgt Ion:136 Resp: 143300

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.6	14.4
54	12.4	7.9	11.9#
68	6.5	4.8	7.2

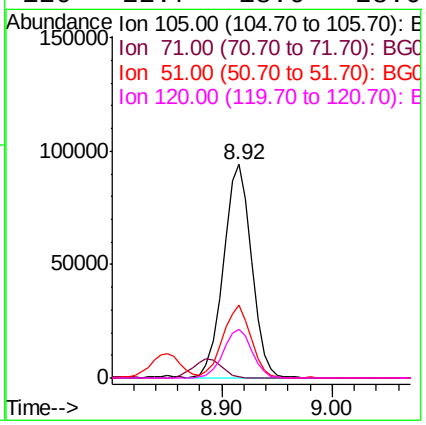


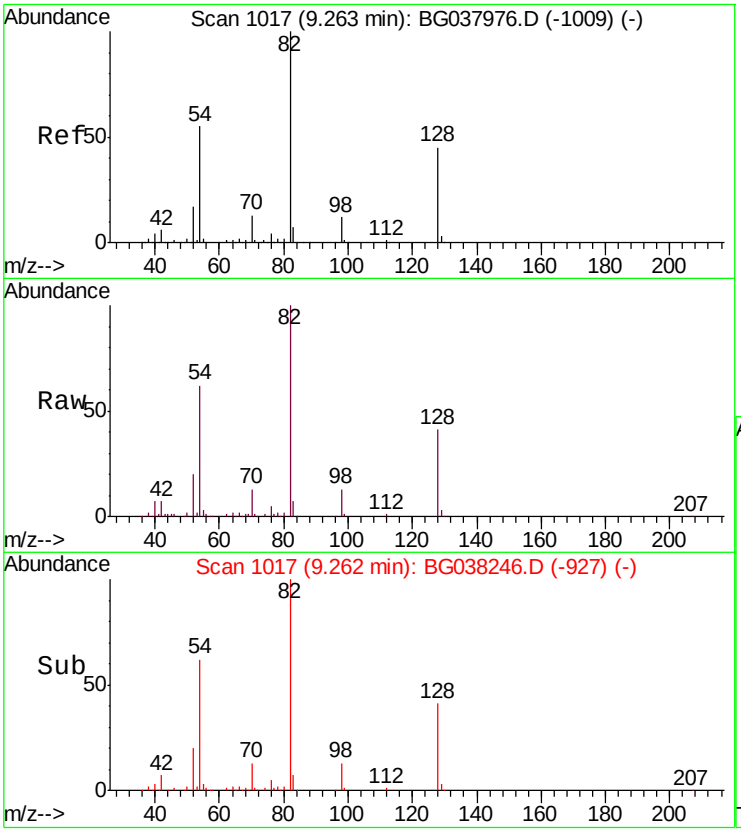


#22
Acetophenone
Concen: 47.071 ng
RT: 8.92 min Scan# 958
Delta R.T. -0.00 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Tgt Ion:105 Resp: 167828

Ion	Ratio	Lower	Upper
105	100		
71	0.5	1.2	1.8#
51	34.3	25.0	37.6
120	22.7	18.6	28.0



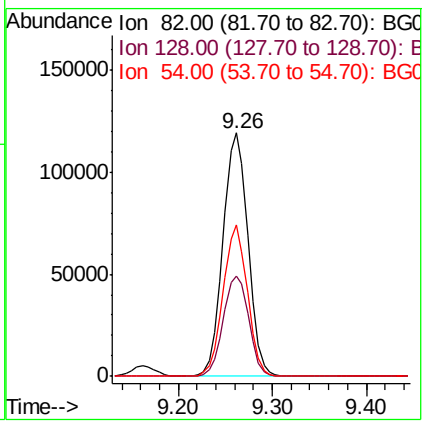


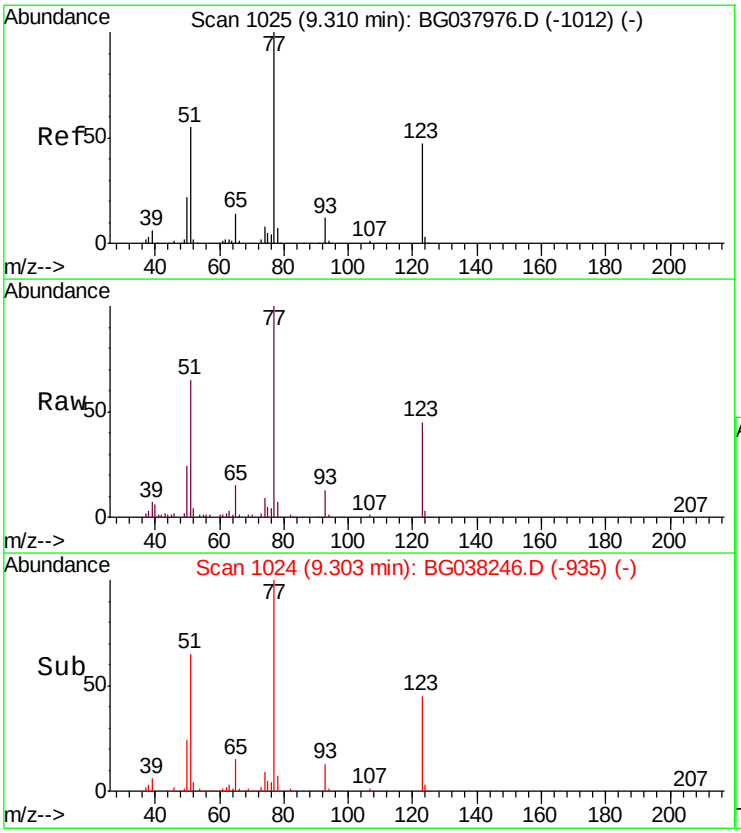
#23
Nitrobenzene-d5
Concen: 82.228 ng
RT: 9.26 min Scan# 1017
Delta R.T. -0.00 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Instrument :
BNA_G
ClientSampleId :
CHASIS-WASHMS

Tgt Ion: 82 Resp: 220123

Ion	Ratio	Lower	Upper
82	100		
128	41.3	34.6	51.8
54	62.1	45.3	67.9

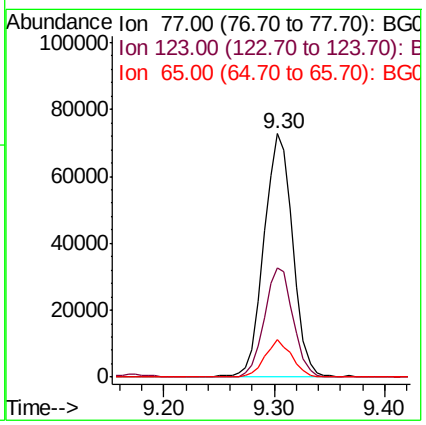


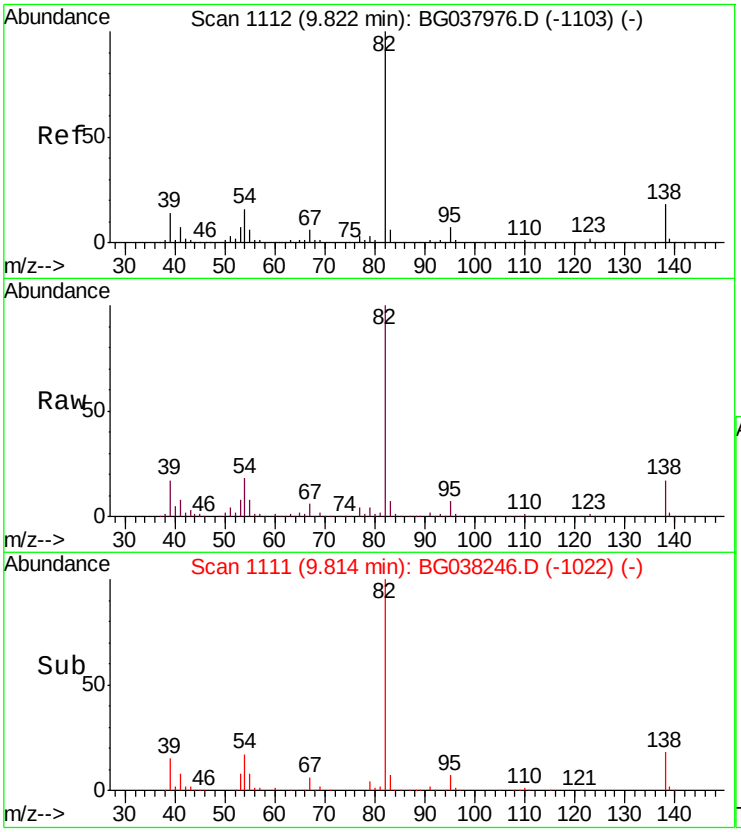


#24
Nitrobenzene
Concen: 48.378 ng
RT: 9.30 min Scan# 1024
Delta R.T. -0.01 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Tgt Ion: 77 Resp: 132482

Ion	Ratio	Lower	Upper
77	100		
123	45.0	33.6	50.4
65	15.2	11.3	16.9



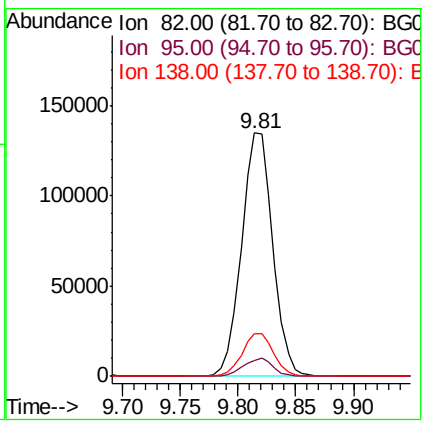


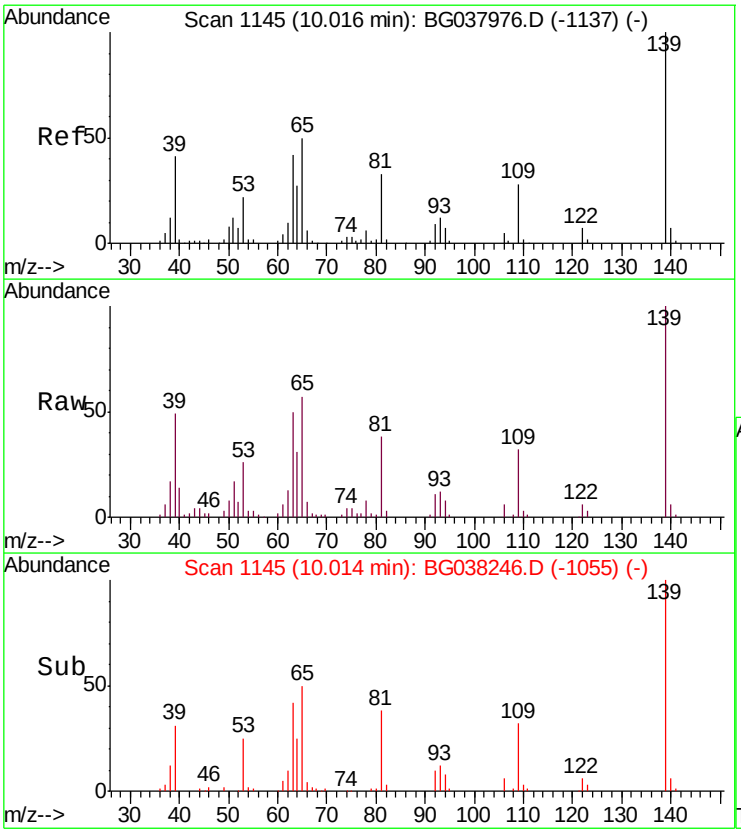
#25
Isophorone
Concen: 52.559 ng
RT: 9.81 min Scan# 1111
Delta R.T. -0.01 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Instrument :
BNA_G
ClientSampleId :
CHASIS-WASHMS

Tgt Ion: 82 Resp: 253248

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.3	7.9
138	17.5	13.3	19.9

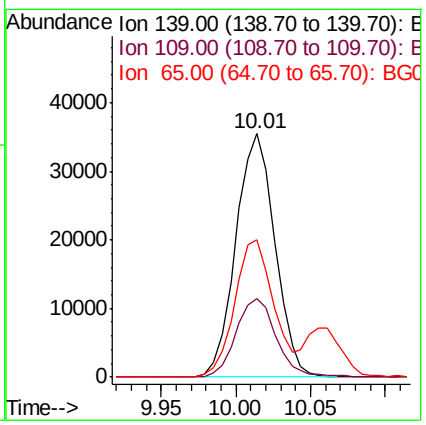


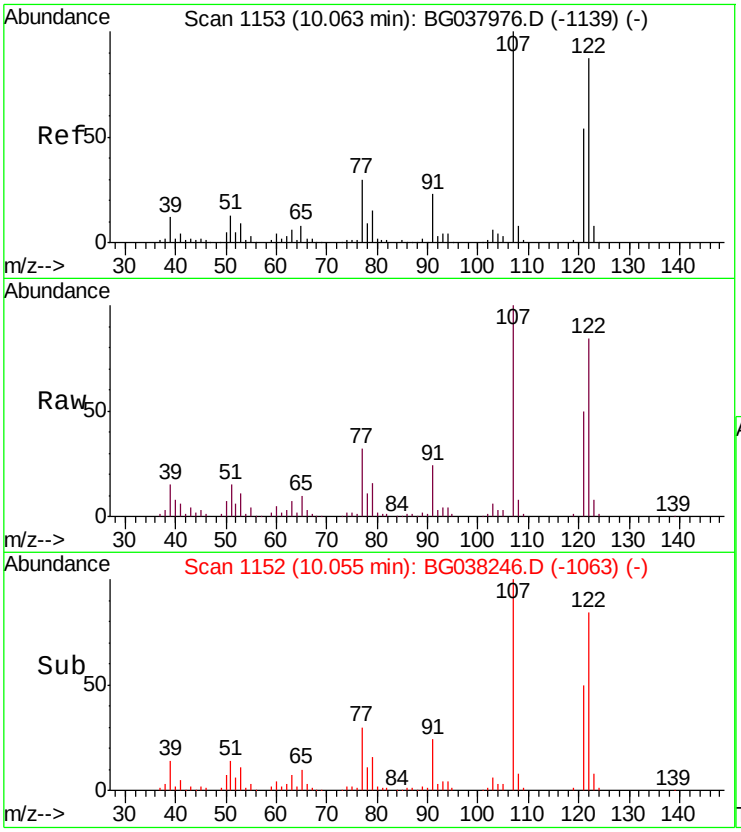


#26
2-Nitrophenol
Concen: 46.901 ng
RT: 10.01 min Scan# 1145
Delta R.T. -0.00 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Tgt Ion:139 Resp: 64119

Ion	Ratio	Lower	Upper
139	100		
109	32.1	23.3	34.9
65	56.7	39.8	59.8



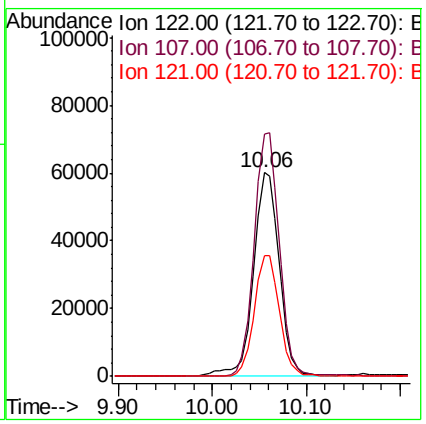


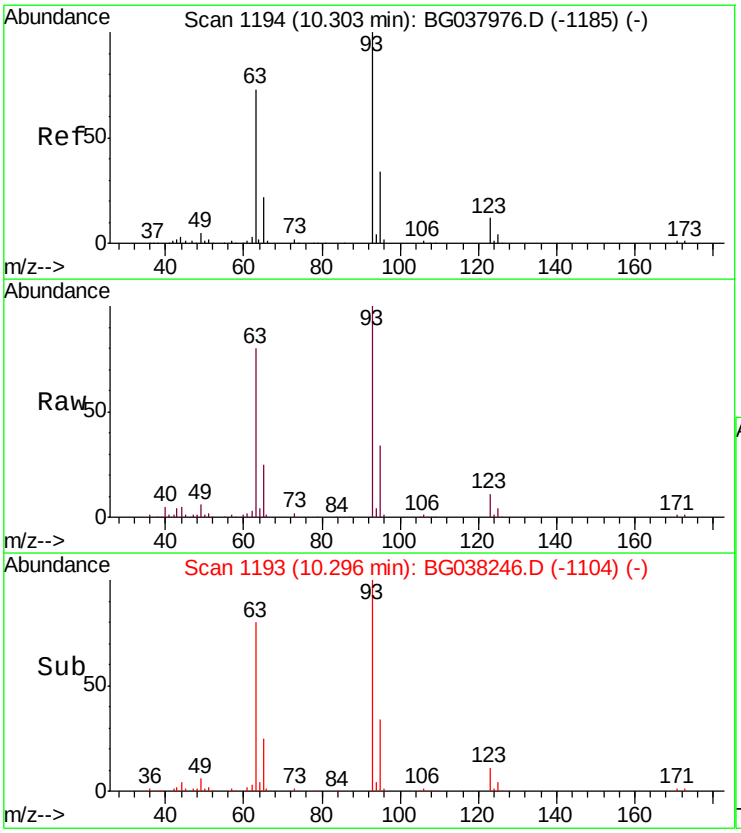
#27
2,4-Dimethylphenol
Concen: 55.601 ng
RT: 10.06 min Scan# 1152
Delta R.T. -0.01 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Instrument :
BNA_G
ClientSampleId :
CHASIS-WASHMS

Tgt Ion:122 Resp: 114527

Ion	Ratio	Lower	Upper
122	100		
107	118.9	94.2	141.2
121	59.0	47.3	70.9

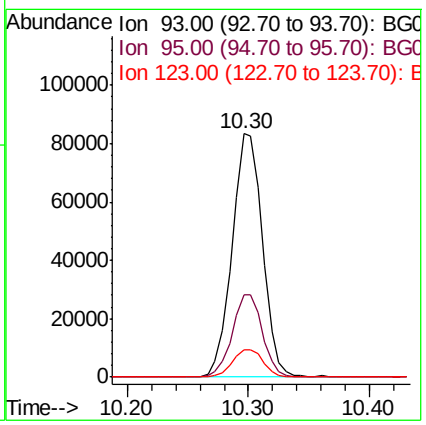


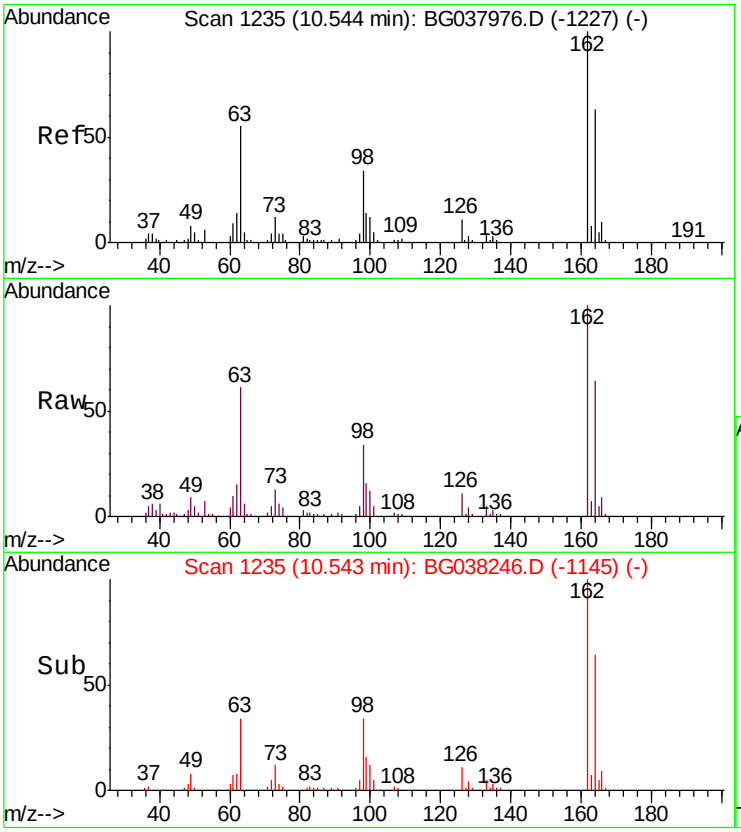


#28
bis(2-Chloroethoxy)methane
Concen: 47.369 ng
RT: 10.30 min Scan# 1193
Delta R.T. -0.01 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Tgt Ion: 93 Resp: 145945

Ion	Ratio	Lower	Upper
93	100		
95	33.7	24.6	37.0
123	11.1	9.1	13.7



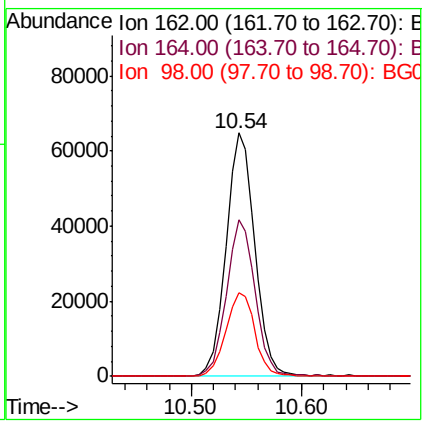


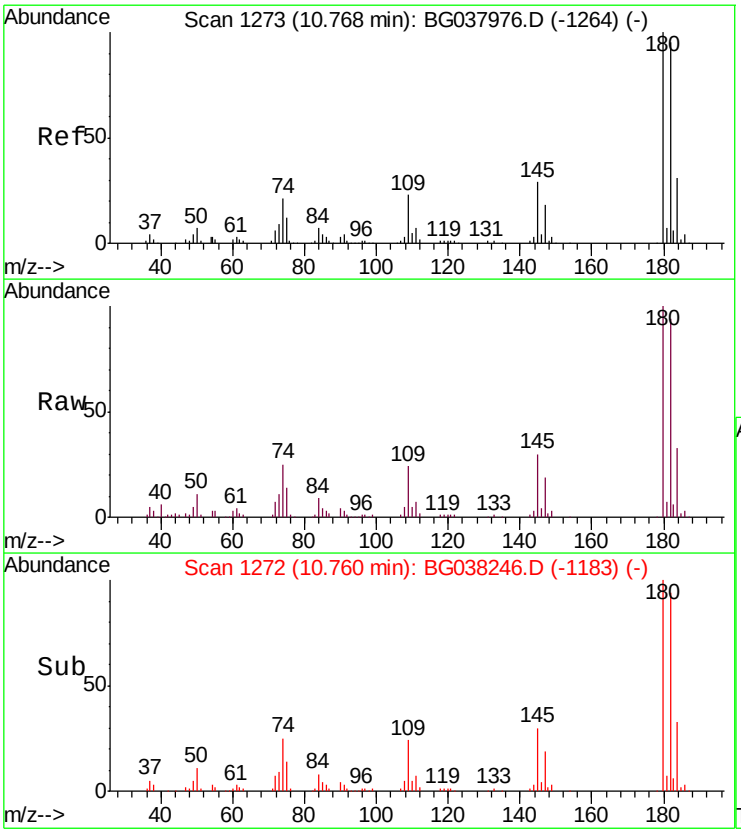
#29
2,4-Dichlorophenol
Concen: 50.950 ng
RT: 10.54 min Scan# 1235
Delta R.T. -0.00 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Instrument :
BNA_G
ClientSampleId :
CHASIS-WASHMS

Tgt Ion:162 Resp: 118046

Ion	Ratio	Lower	Upper
162	100		
164	64.3	43.2	83.2
98	34.3	16.0	56.0

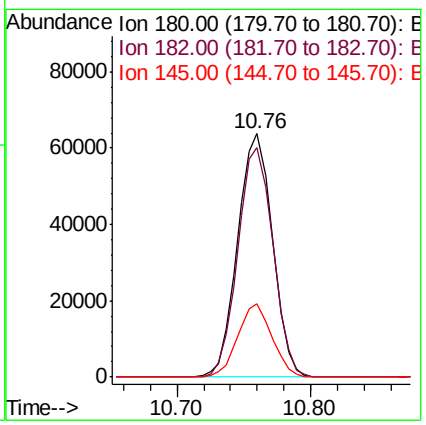


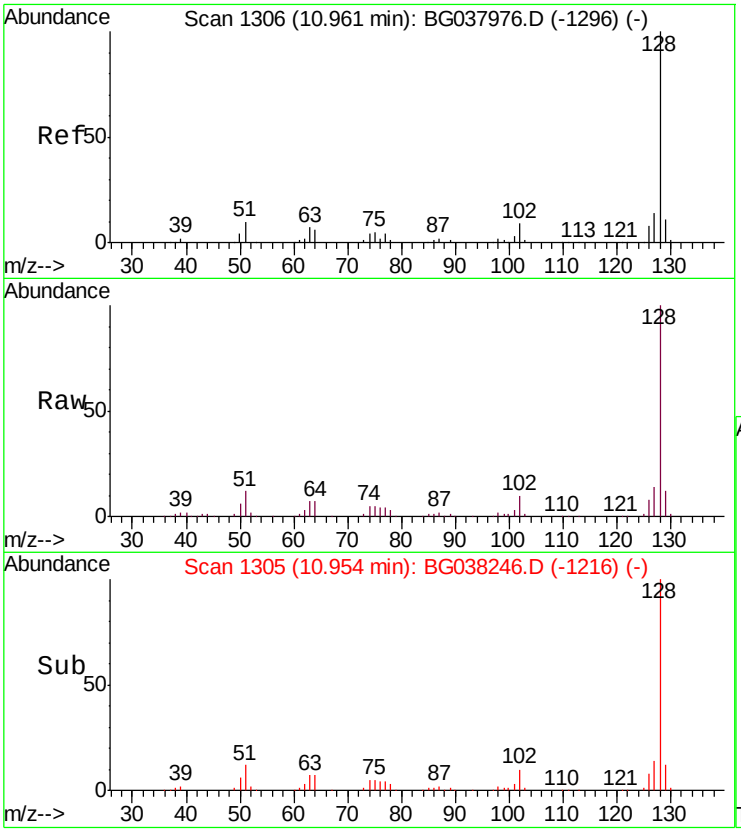


#30
1,2,4-Trichlorobenzene
Concen: 44.263 ng
RT: 10.76 min Scan# 1272
Delta R.T. -0.01 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Tgt Ion:180 Resp: 114919

Ion	Ratio	Lower	Upper
180	100		
182	94.1	77.7	116.5
145	29.9	23.3	34.9



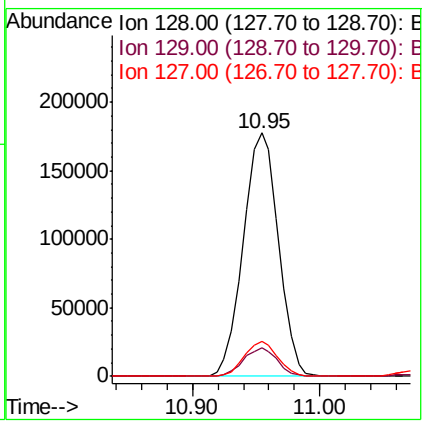


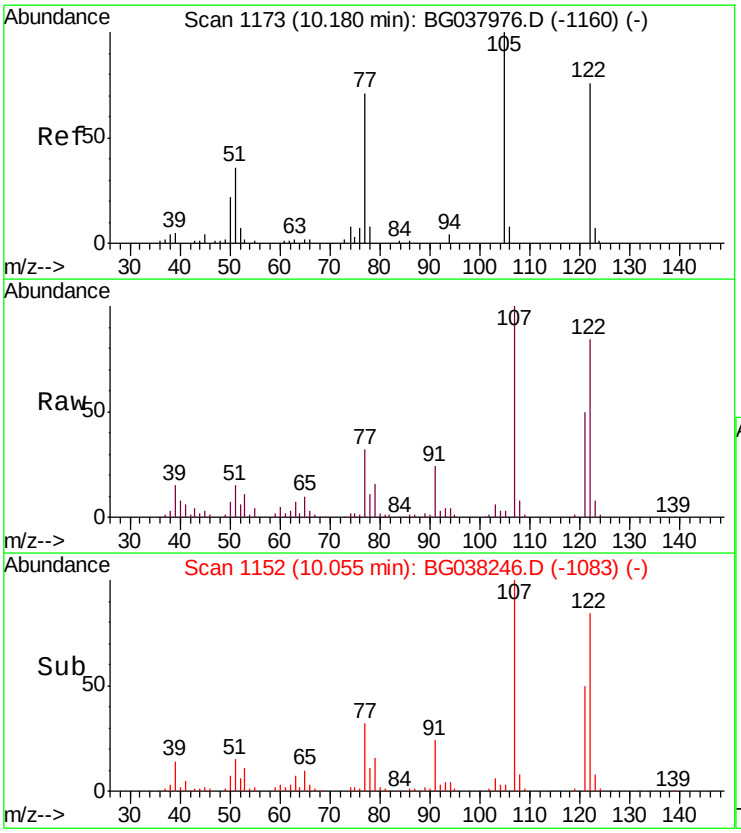
#31
Naphthalene
Concen: 48.560 ng
RT: 10.95 min Scan# 1305
Delta R.T. -0.01 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Instrument :
BNA_G
ClientSampleId :
CHASIS-WASHMS

Tgt Ion:128 Resp: 342263

Ion	Ratio	Lower	Upper
128	100		
129	12.0	9.0	13.6
127	14.2	11.1	16.7

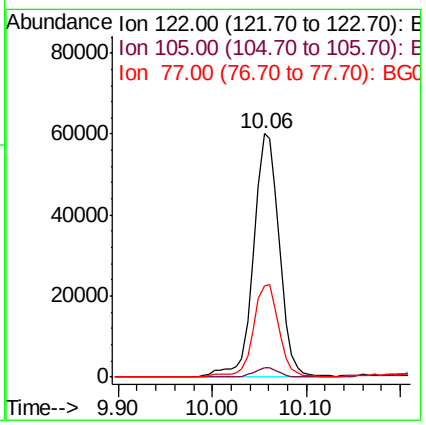


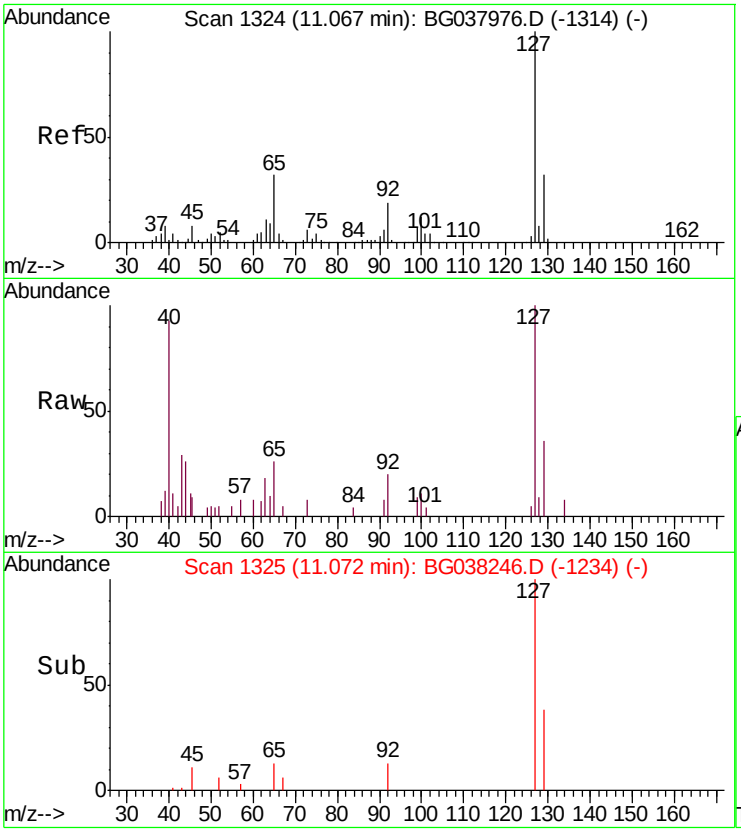


#32
Benzoic acid
Concen: 76.497 ng
RT: 10.06 min Scan# 1152
Delta R.T. -0.12 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Tgt Ion:122 Resp: 114527

Ion	Ratio	Lower	Upper
122	100		
105	3.6	106.7	146.7#
77	37.7	72.2	112.2#



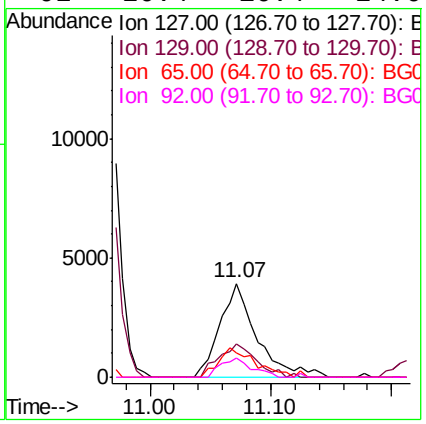


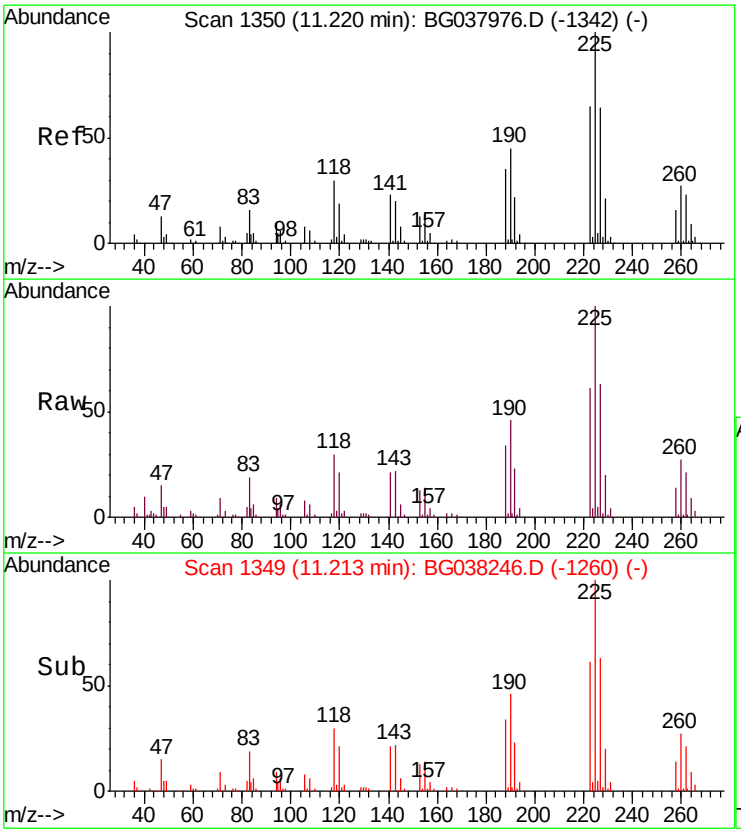
#33
4-Chloroaniline
Concen: 2.523 ng
RT: 11.07 min Scan# 1325
Delta R.T. 0.00 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Instrument :
BNA_G
ClientSampleId :
CHASIS-WASHMS

Tgt Ion:127 Resp: 8271

Ion	Ratio	Lower	Upper
127	100		
129	35.8	27.1	40.7
65	26.4	26.6	39.8#
92	20.4	16.4	24.6

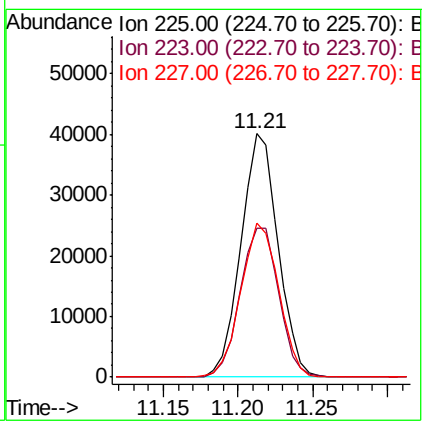


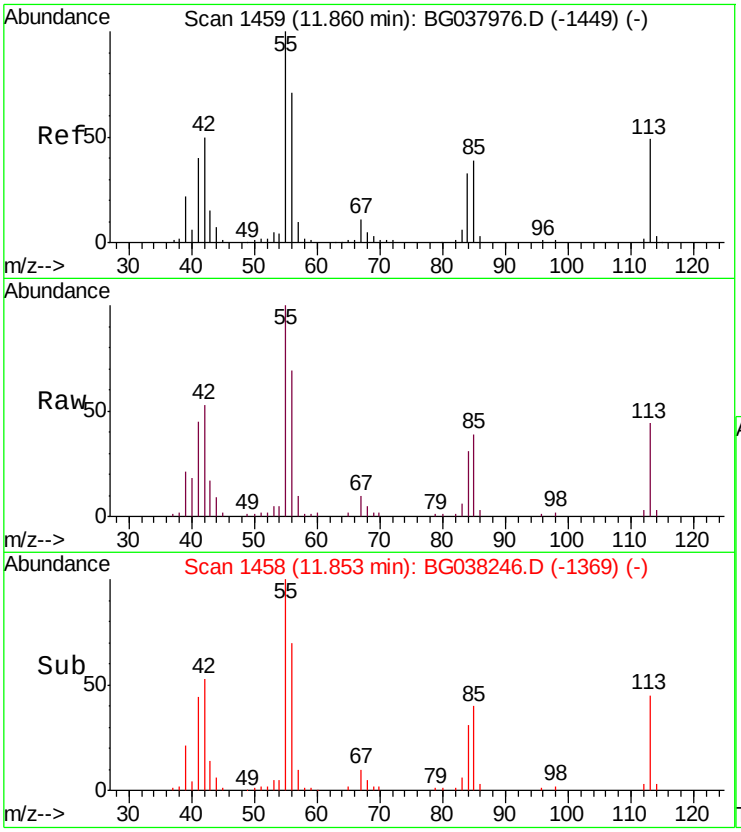


#34
Hexachlorobutadiene
Concen: 43.114 ng
RT: 11.21 min Scan# 1349
Delta R.T. -0.01 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Tgt Ion:225 Resp: 68890

Ion	Ratio	Lower	Upper
225	100		
223	58.3	48.2	72.4
227	62.5	51.6	77.4



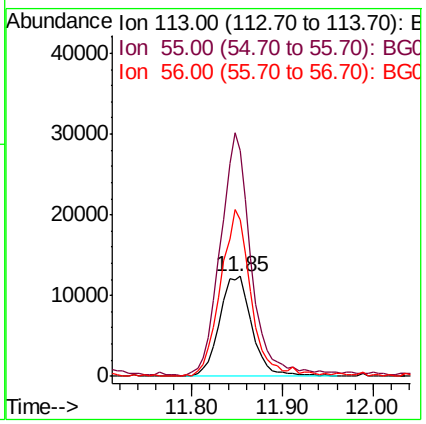


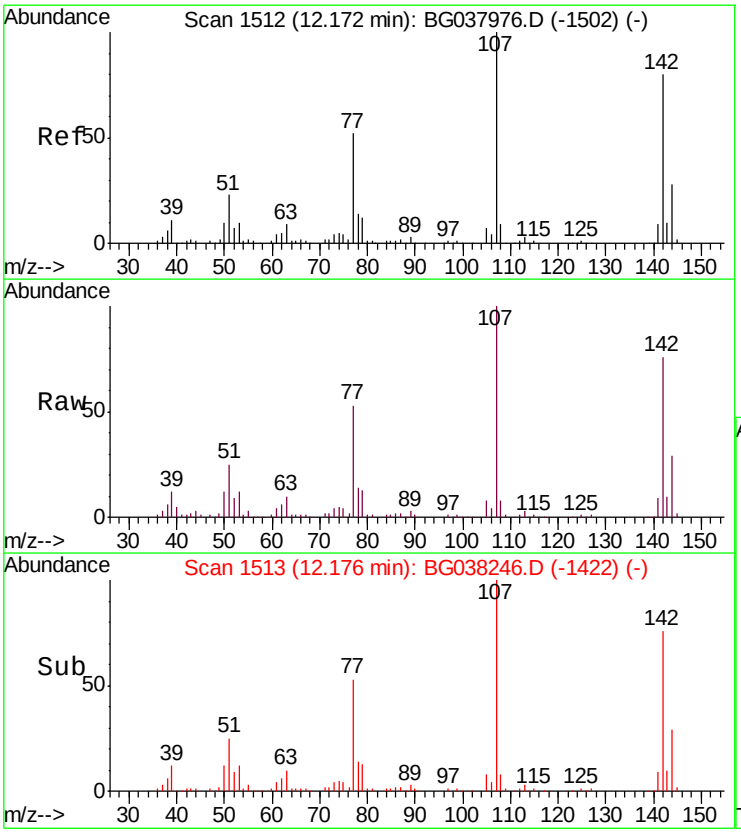
#35
Caprolactam
Concen: 33.101 ng
RT: 11.85 min Scan# 1458
Delta R.T. -0.01 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Instrument :
BNA_G
ClientSampleId :
CHASIS-WASHMS

Tgt Ion:113 Resp: 30697

Ion	Ratio	Lower	Upper
113	100		
55	225.5	176.6	216.6#
56	156.3	128.3	168.3

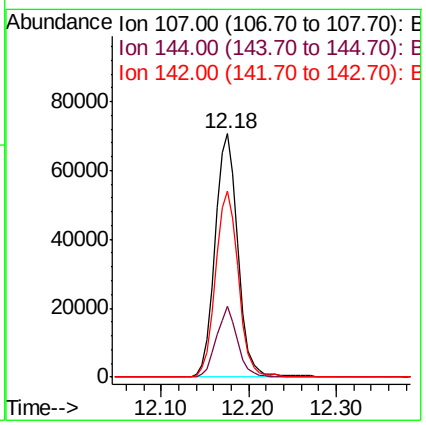


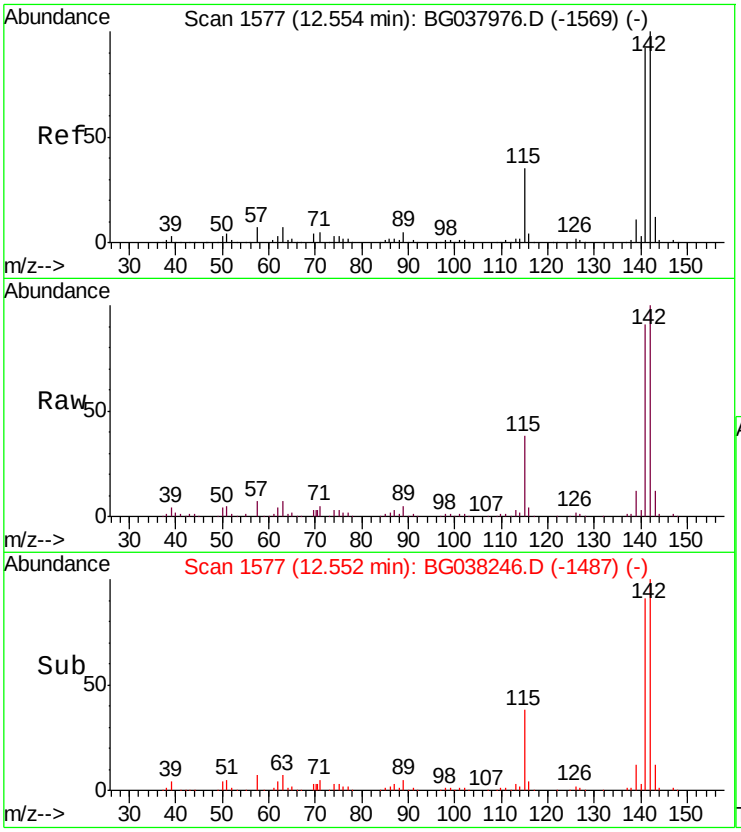


#36
4-Chloro-3-methylphenol
Concen: 50.413 ng
RT: 12.18 min Scan# 1513
Delta R.T. 0.00 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Tgt Ion:107 Resp: 127605

Ion	Ratio	Lower	Upper
107	100		
144	29.1	20.7	31.1
142	76.2	64.4	96.6



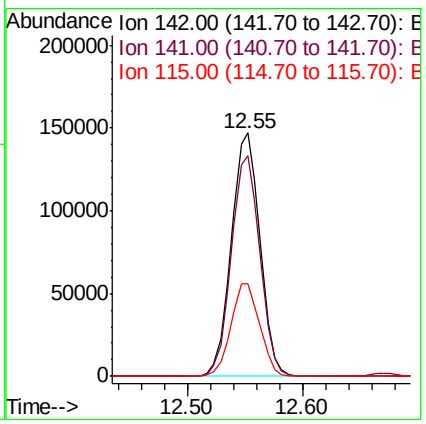


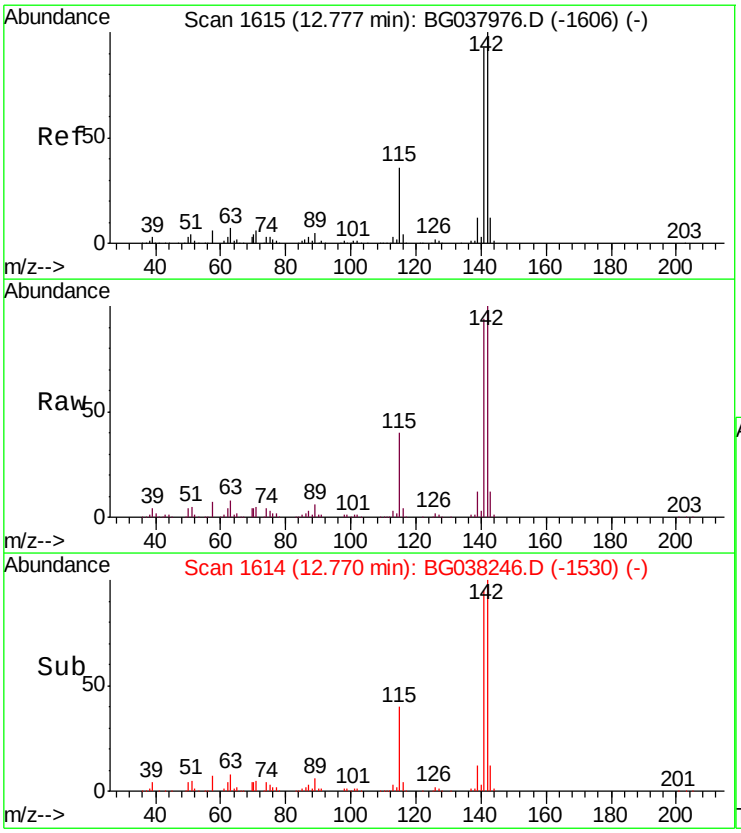
#37
2-Methylnaphthalene
Concen: 49.557 ng
RT: 12.55 min Scan# 1577
Delta R.T. -0.00 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Instrument :
BNA_G
ClientSampleId :
CHASIS-WASHMS

Tgt Ion:142 Resp: 250893

Ion	Ratio	Lower	Upper
142	100		
141	90.8	71.9	107.9
115	37.8	27.8	41.8

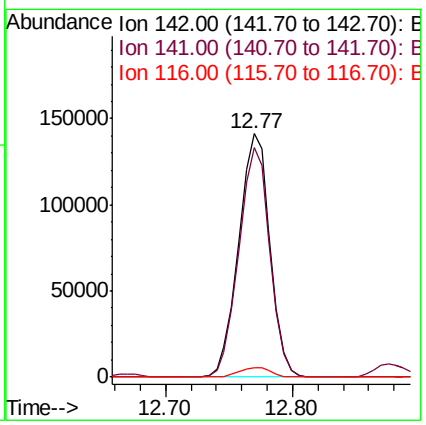


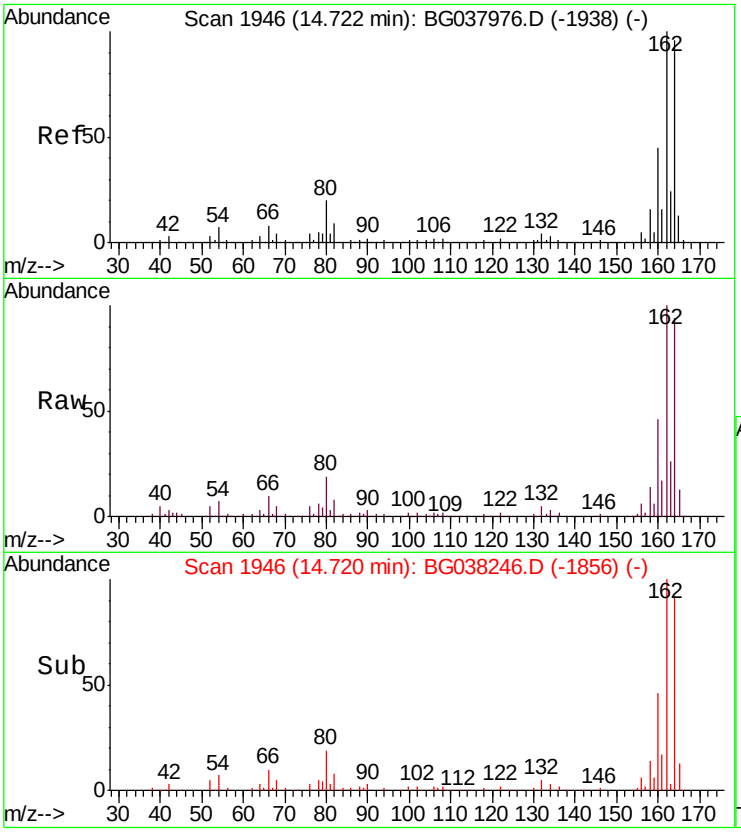


#38
1-Methylnaphthalene
Concen: 49.427 ng
RT: 12.77 min Scan# 1614
Delta R.T. -0.01 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Tgt Ion:142 Resp: 240872

Ion	Ratio	Lower	Upper
142	100		
141	94.4	75.2	112.8
116	4.1	3.3	4.9



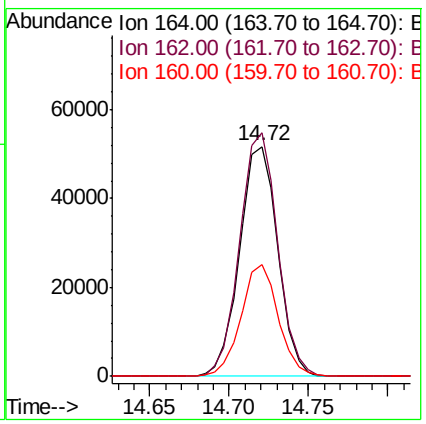


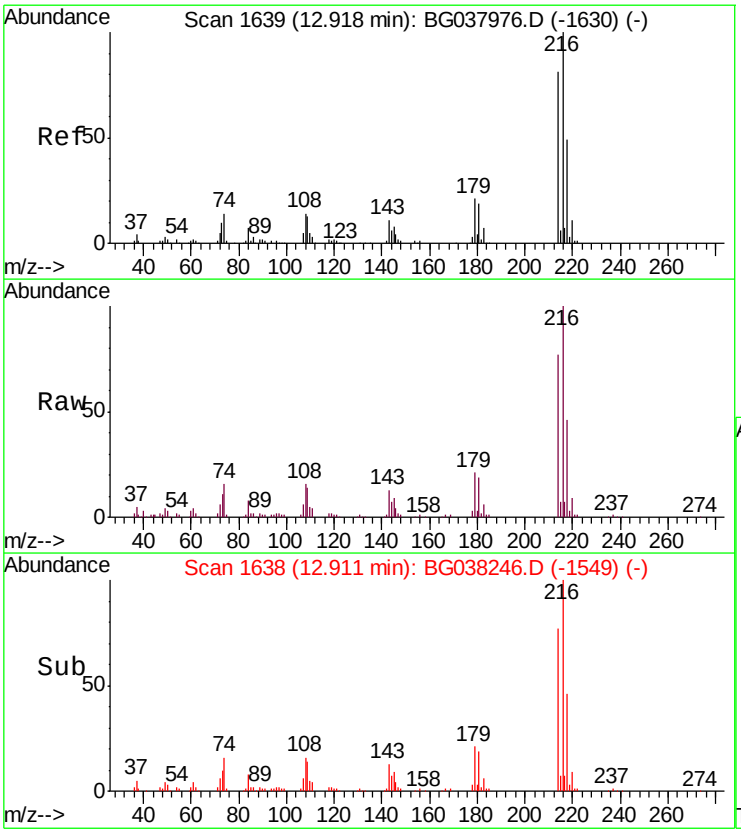
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.72 min Scan# 1946
Delta R.T. -0.00 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Instrument :
BNA_G
ClientSampleId :
CHASIS-WASHMS

Tgt Ion:164 Resp: 86582

Ion	Ratio	Lower	Upper
164	100		
162	106.1	81.3	121.9
160	48.6	36.3	54.5

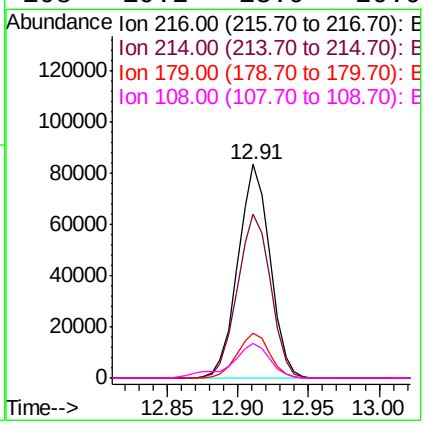


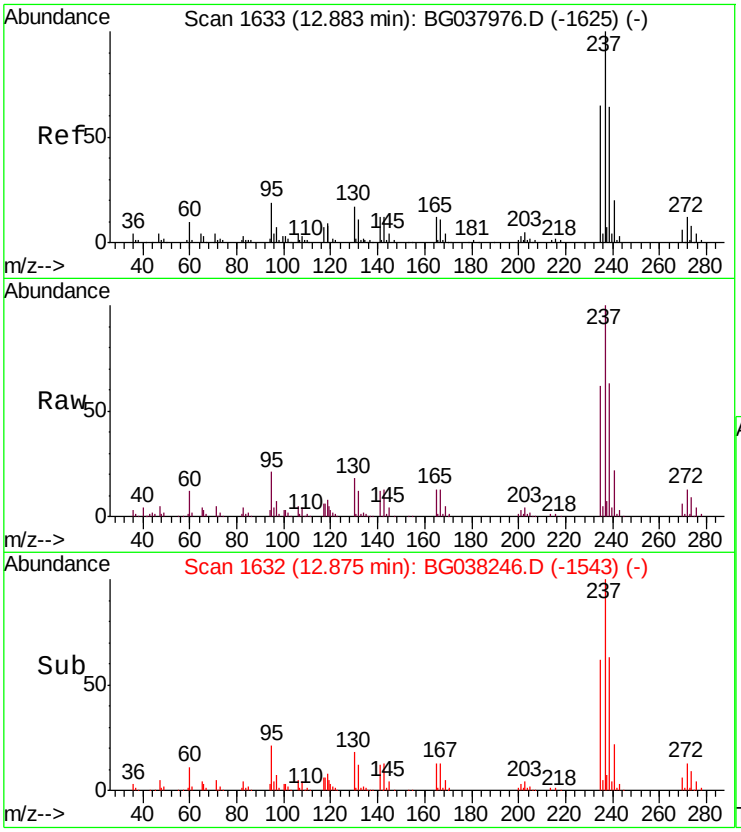


#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.776 ng
RT: 12.91 min Scan# 1638
Delta R.T. -0.01 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Tgt Ion:216 Resp: 132439

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.8	95.6
179	21.1	17.4	26.0
108	19.2	13.9	20.9



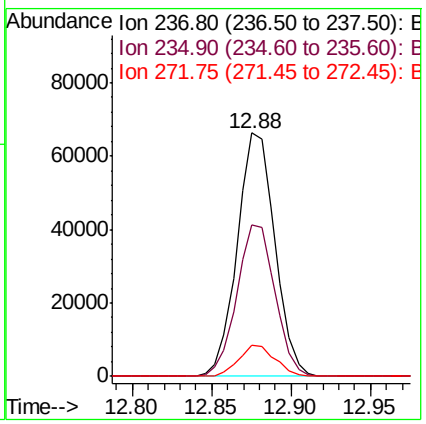


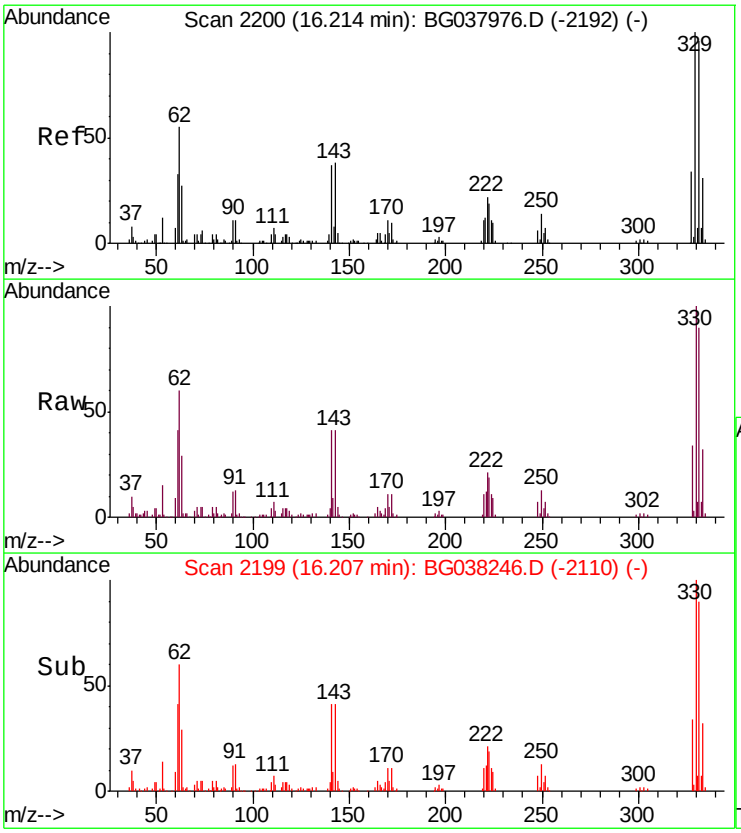
#41
Hexachlorocyclopentadiene
Concen: 70.474 ng
RT: 12.88 min Scan# 1632
Delta R.T. -0.01 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Instrument :
BNA_G
ClientSampleId :
CHASIS-WASHMS

Tgt Ion:237 Resp: 109181

Ion	Ratio	Lower	Upper
237	100		
235	62.0	42.5	82.5
272	12.7	0.0	31.6

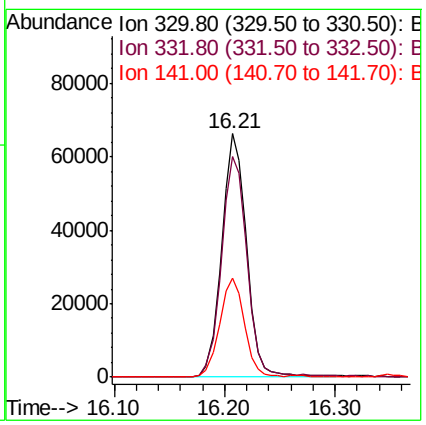


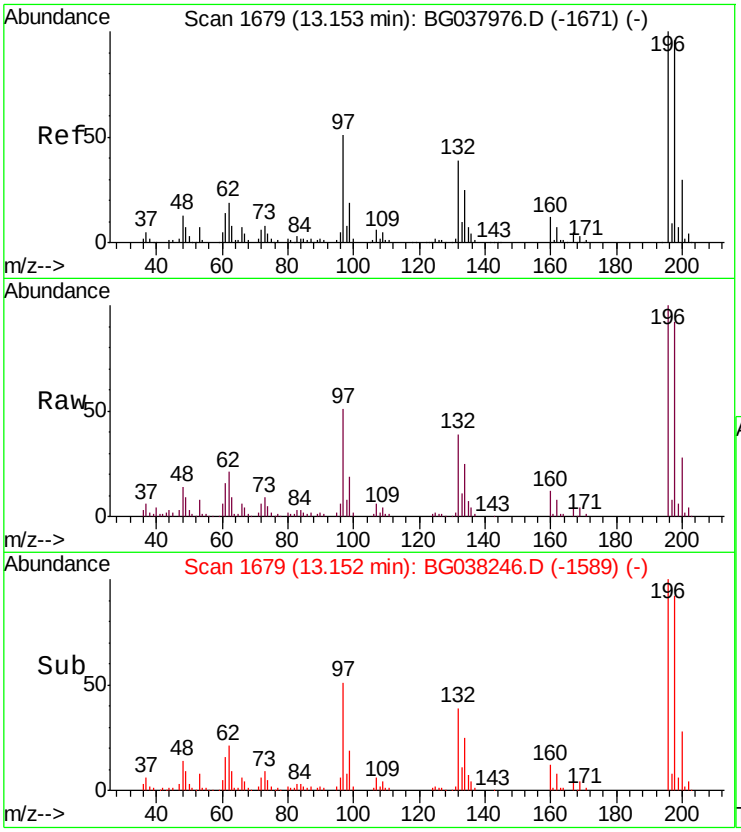


#42
2,4,6-Tribromophenol
Concen: 105.528 ng
RT: 16.21 min Scan# 2199
Delta R.T. -0.01 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Tgt Ion:330 Resp: 104203

Ion	Ratio	Lower	Upper
330	100		
332	93.8	78.4	117.6
141	41.2	32.2	48.2



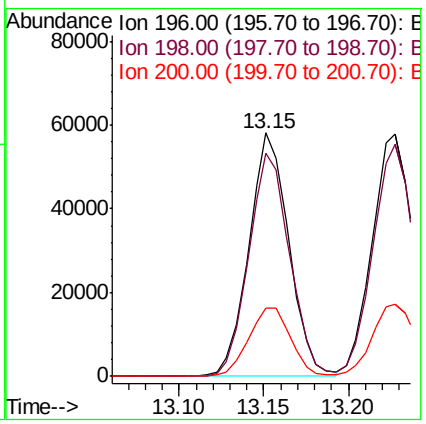


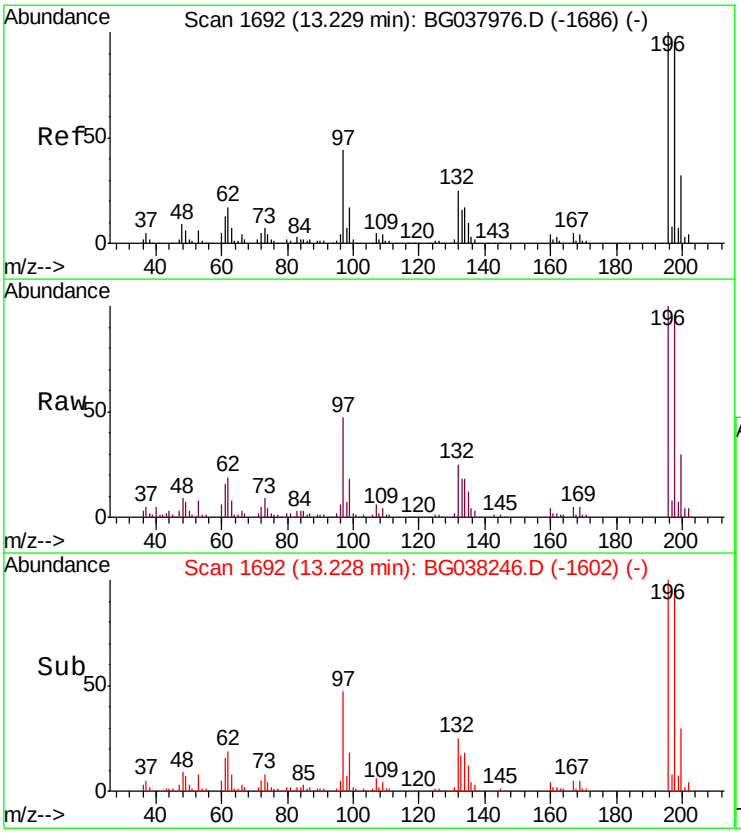
#43
2,4,6-Trichlorophenol
Concen: 48.344 ng
RT: 13.15 min Scan# 1679
Delta R.T. -0.00 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Instrument :
BNA_G
ClientSampleId :
CHASIS-WASHMS

Tgt Ion:196 Resp: 95311

Ion	Ratio	Lower	Upper
196	100		
198	91.6	76.4	114.6
200	28.3	24.9	37.3

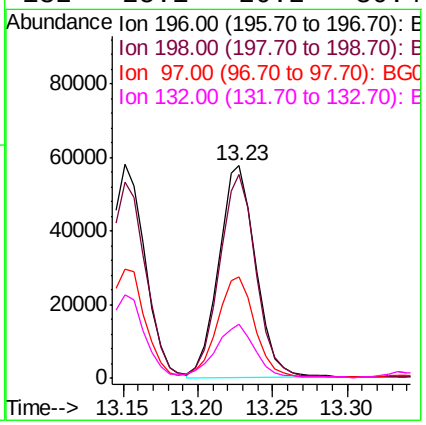


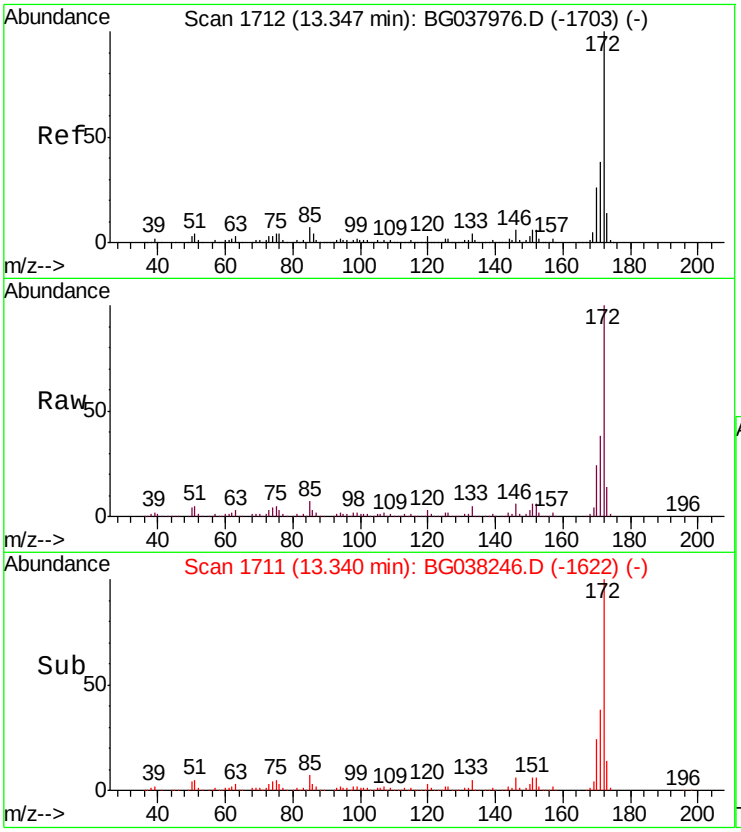


#44
2,4,5-Trichlorophenol
Concen: 48.099 ng
RT: 13.23 min Scan# 1692
Delta R.T. -0.00 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Tgt Ion:196 Resp: 99777

Ion	Ratio	Lower	Upper
196	100		
198	96.1	74.2	111.2
97	47.3	34.1	51.1
132	25.1	20.2	30.4



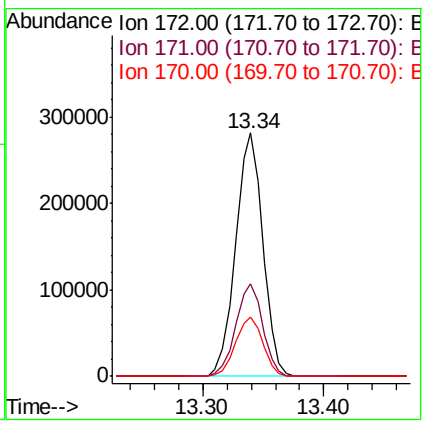


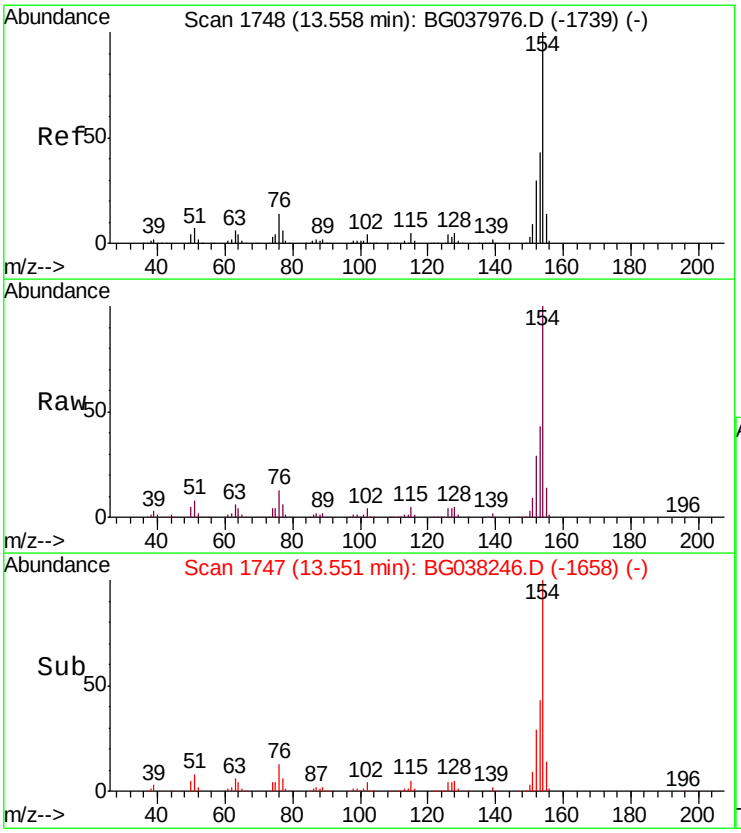
#45
2-Fluorobiphenyl
Concen: 74.275 ng
RT: 13.34 min Scan# 1711
Delta R.T. -0.01 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Instrument :
BNA_G
ClientSampleId :
CHASIS-WASHMS

Tgt Ion:172 Resp: 441422

Ion	Ratio	Lower	Upper
172	100		
171	37.8	31.0	46.4
170	24.2	20.2	30.2

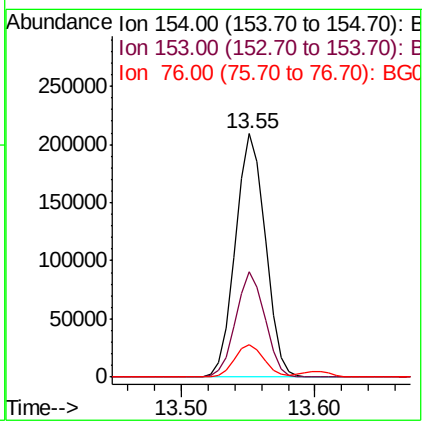


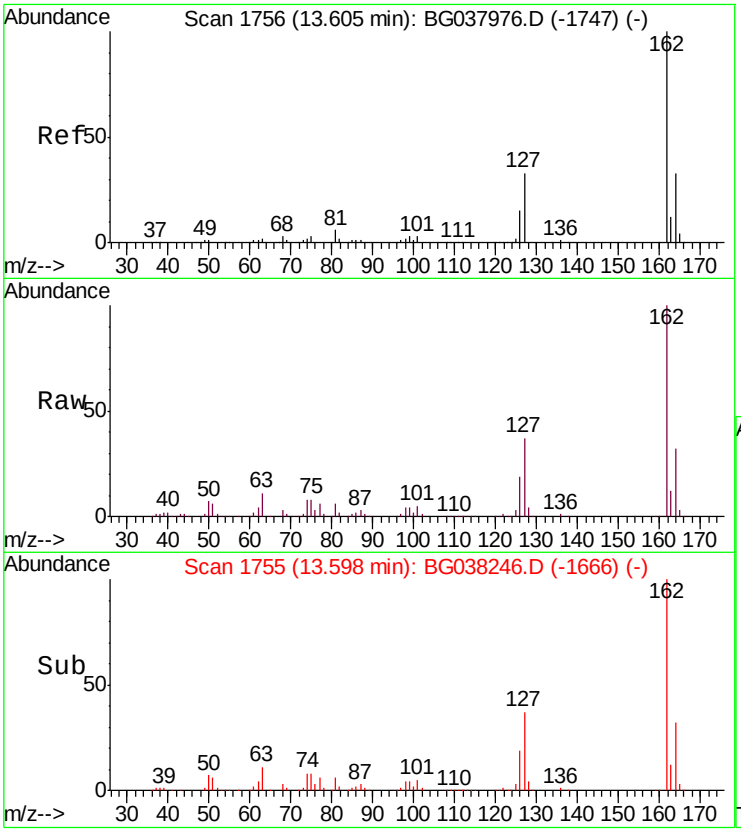


#46
1,1'-Biphenyl
Concen: 44.627 ng
RT: 13.55 min Scan# 1747
Delta R.T. -0.01 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Tgt Ion:154 Resp: 324613

Ion	Ratio	Lower	Upper
154	100		
153	43.3	22.1	62.1
76	13.2	0.0	33.2



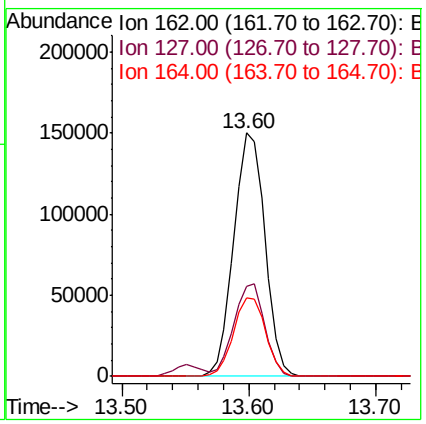


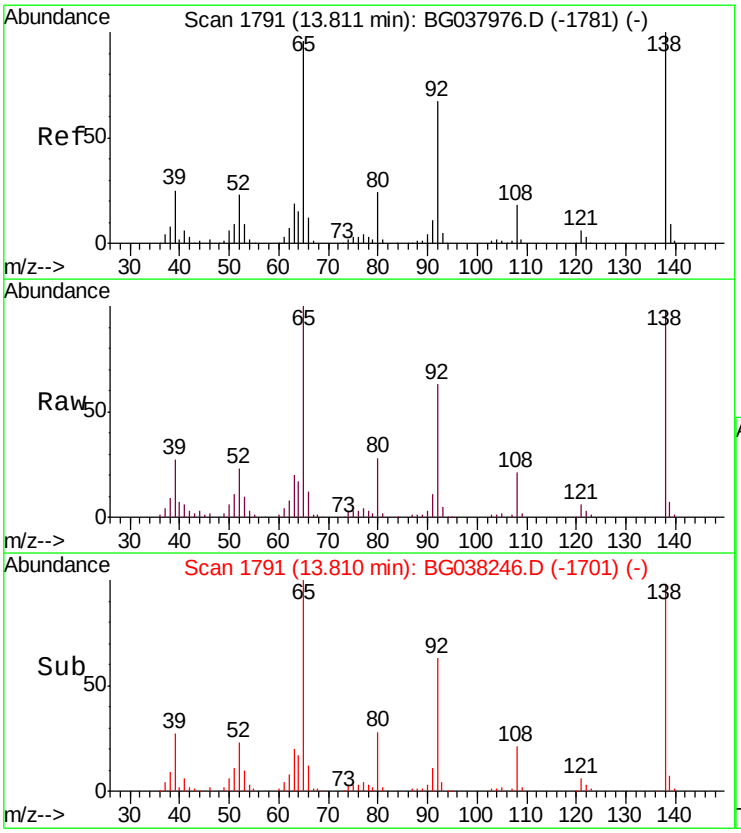
#47
2-Chloronaphthalene
Concen: 46.073 ng
RT: 13.60 min Scan# 1755
Delta R.T. -0.01 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Instrument :
BNA_G
ClientSampleId :
CHASIS-WASHMS

Tgt Ion:162 Resp: 255733

Ion	Ratio	Lower	Upper
162	100		
127	37.0	30.5	45.7
164	32.5	26.4	39.6

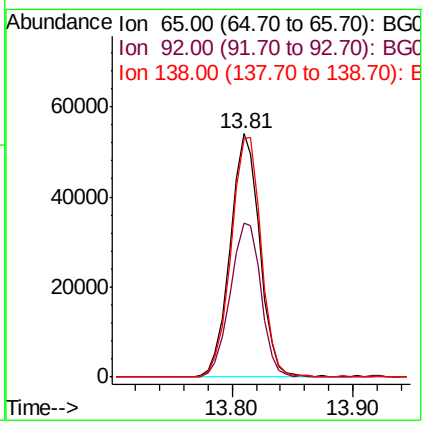


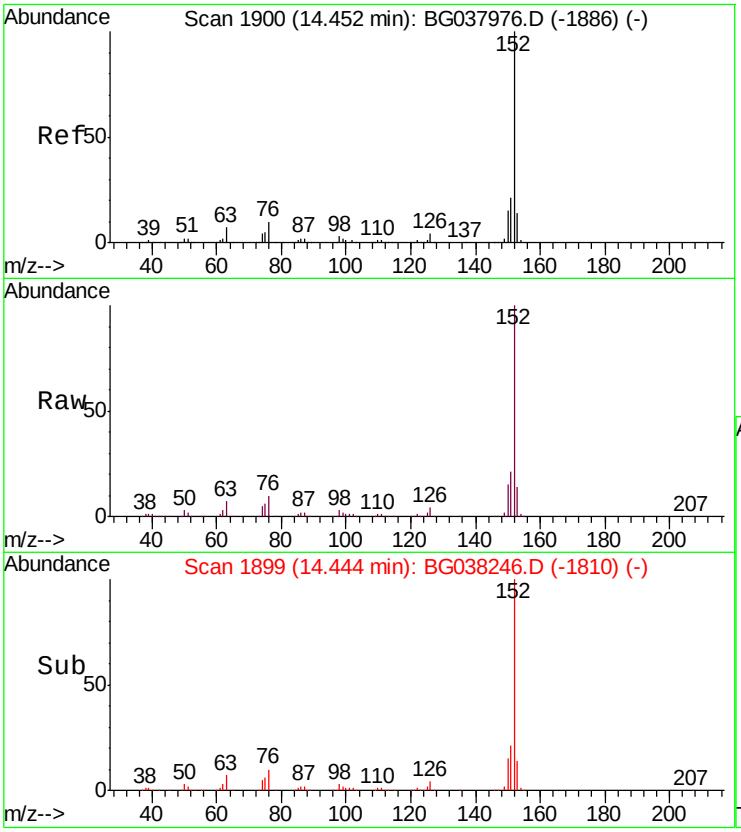


#48
2-Nitroaniline
Concen: 52.538 ng
RT: 13.81 min Scan# 1791
Delta R.T. -0.00 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Tgt Ion: 65 Resp: 91780

Ion	Ratio	Lower	Upper
65	100		
92	63.4	53.2	79.8
138	98.2	79.3	118.9



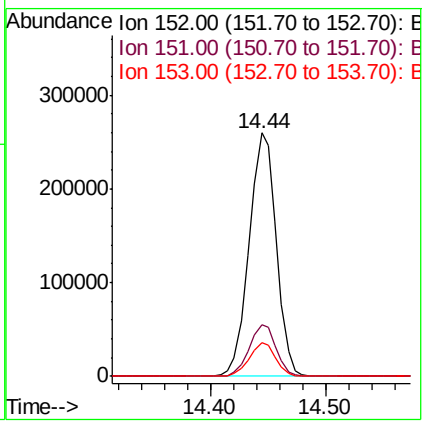


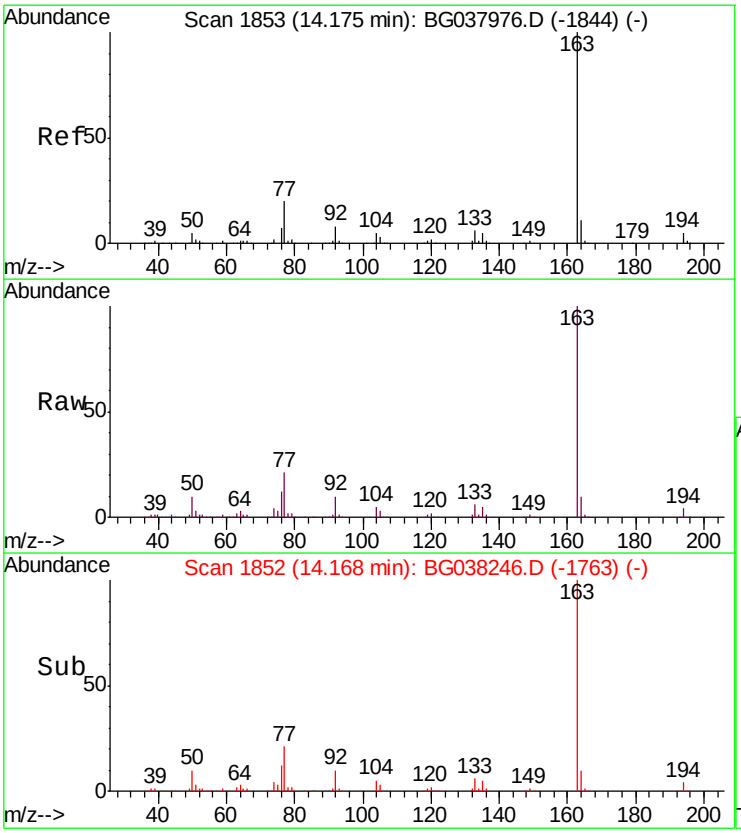
#49
Acenaphthylene
Concen: 50.947 ng
RT: 14.44 min Scan# 1899
Delta R.T. -0.01 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Instrument :
BNA_G
ClientSampleId :
CHASIS-WASHMS

Tgt Ion:152 Resp: 425247

Ion	Ratio	Lower	Upper
152	100		
151	21.2	17.1	25.7
153	13.6	11.1	16.7

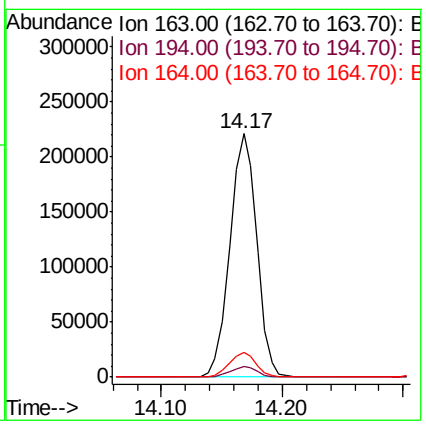


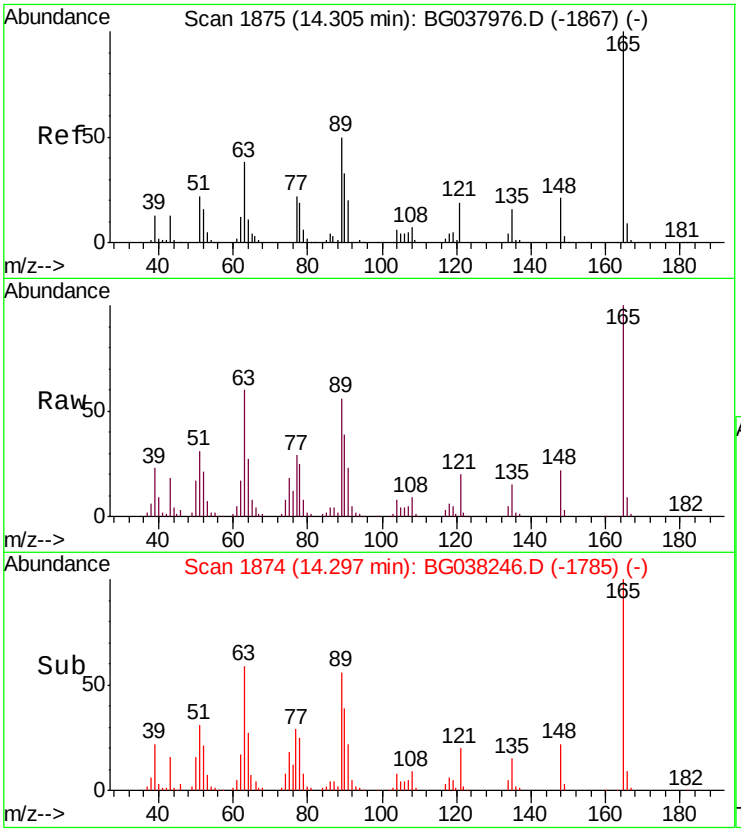


#50
Dimethylphthalate
Concen: 49.659 ng
RT: 14.17 min Scan# 1852
Delta R.T. -0.01 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Tgt Ion:163 Resp: 340861

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.5	5.3
164	10.4	8.5	12.7



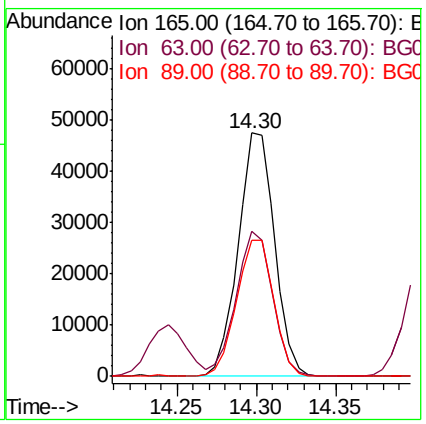


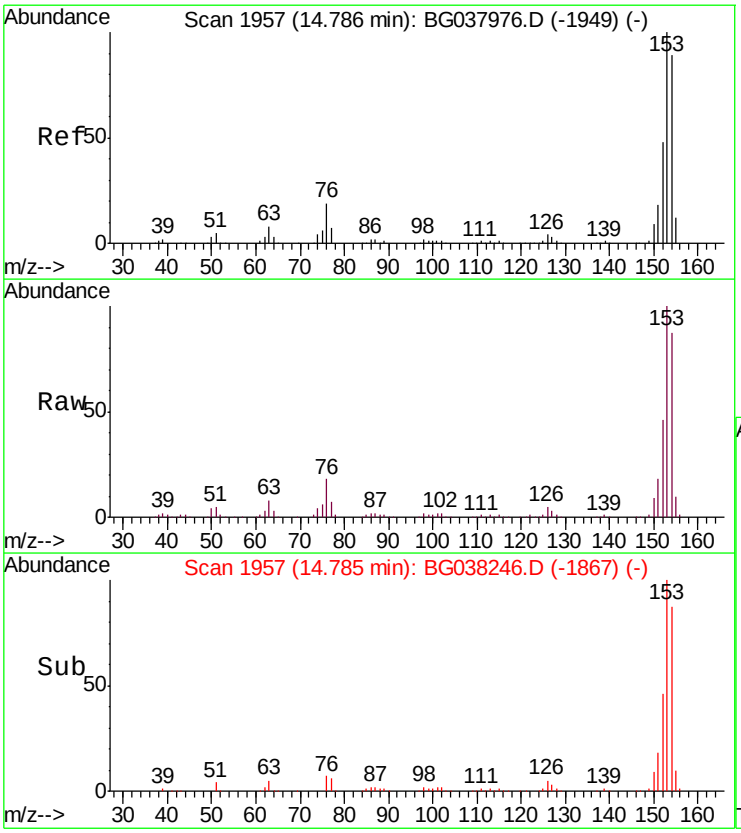
#51
2,6-Dinitrotoluene
Concen: 48.585 ng
RT: 14.30 min Scan# 1874
Delta R.T. -0.01 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Instrument :
BNA_G
ClientSampleId :
CHASIS-WASHMS

Tgt Ion:165 Resp: 75477

Ion	Ratio	Lower	Upper
165	100		
63	59.5	43.4	65.2
89	55.9	45.8	68.6

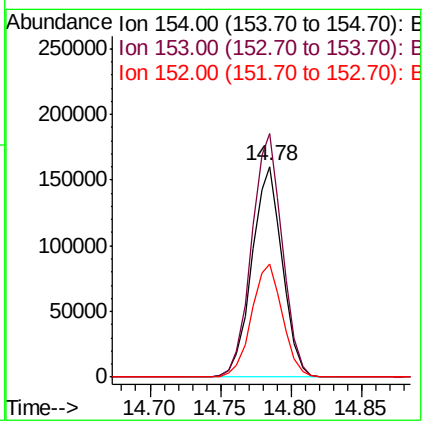


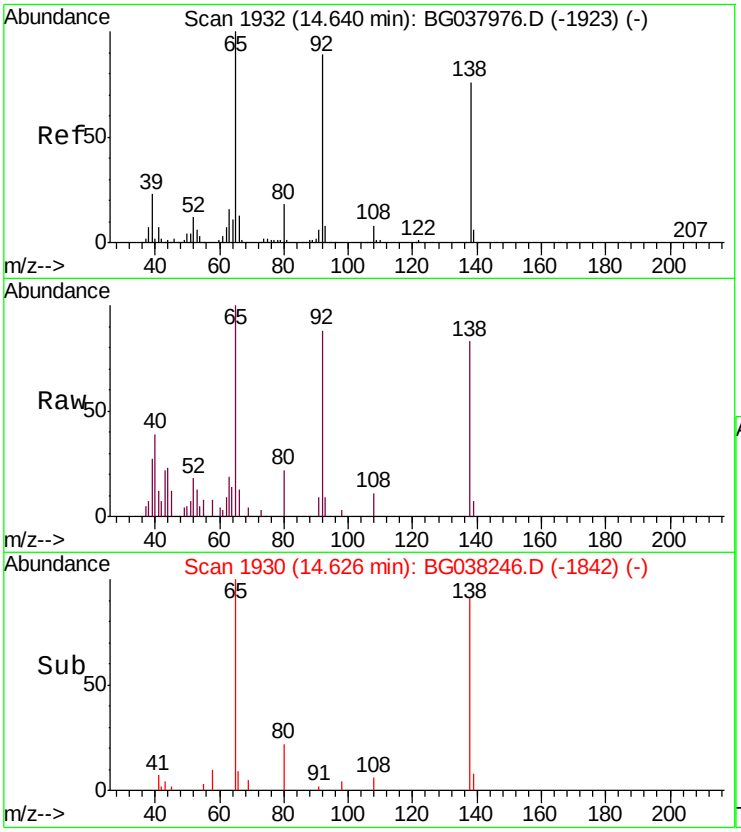


#52
Acenaphthene
Concen: 48.299 ng
RT: 14.78 min Scan# 1957
Delta R.T. -0.00 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Tgt Ion:154 Resp: 242701

Ion	Ratio	Lower	Upper
154	100		
153	115.6	93.4	140.0
152	53.4	44.7	67.1



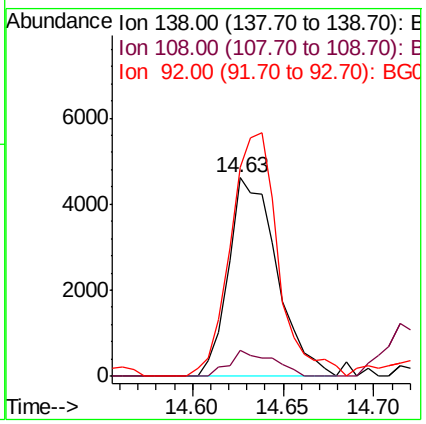


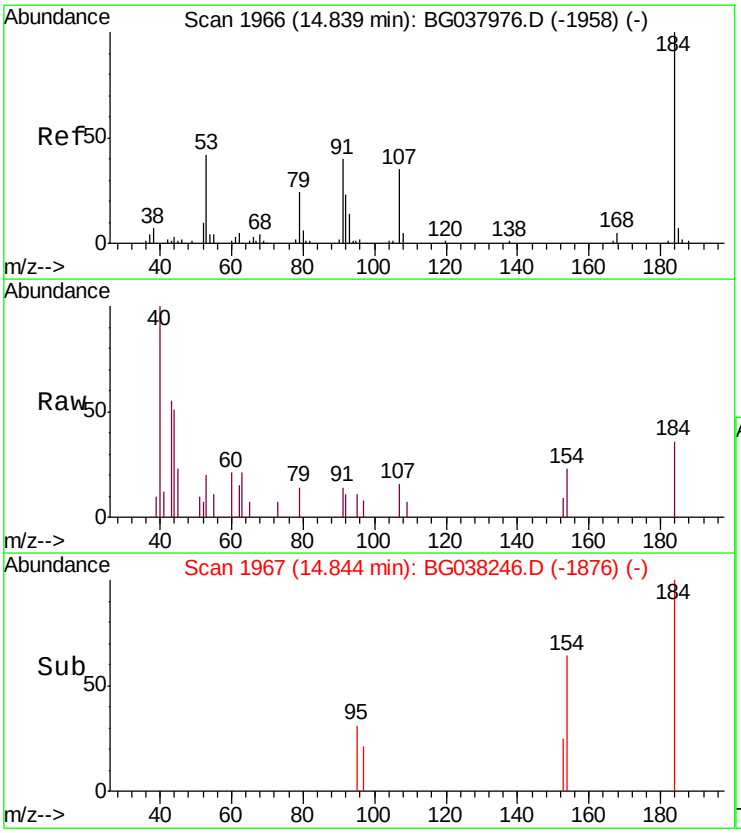
#53
3-Nitroaniline
Concen: 4.974 ng
RT: 14.63 min Scan# 1930
Delta R.T. -0.01 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Instrument :
BNA_G
ClientSampleId :
CHASIS-WASHMS

Tgt Ion:138 Resp: 8527

Ion	Ratio	Lower	Upper
138	100		
108	13.3	11.0	16.6
92	105.4	95.2	142.8

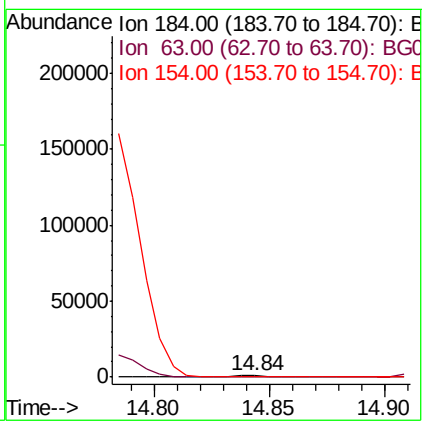


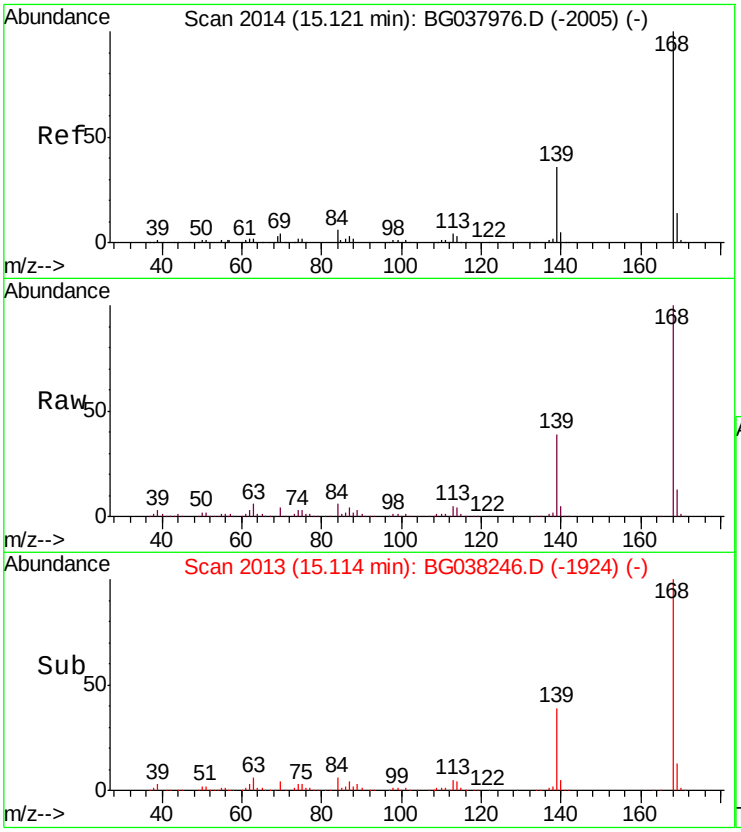


#54
2,4-Dinitrophenol
Concen: 10.723 ng
RT: 14.84 min Scan# 1967
Delta R.T. 0.00 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Tgt Ion:184 Resp: 1365

Ion	Ratio	Lower	Upper
184	100		
63	58.4	42.6	63.8
154	64.5	41.8	62.6#



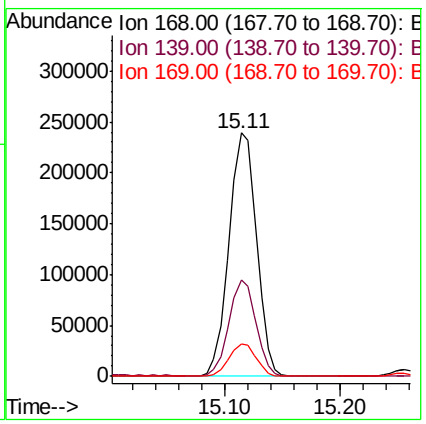


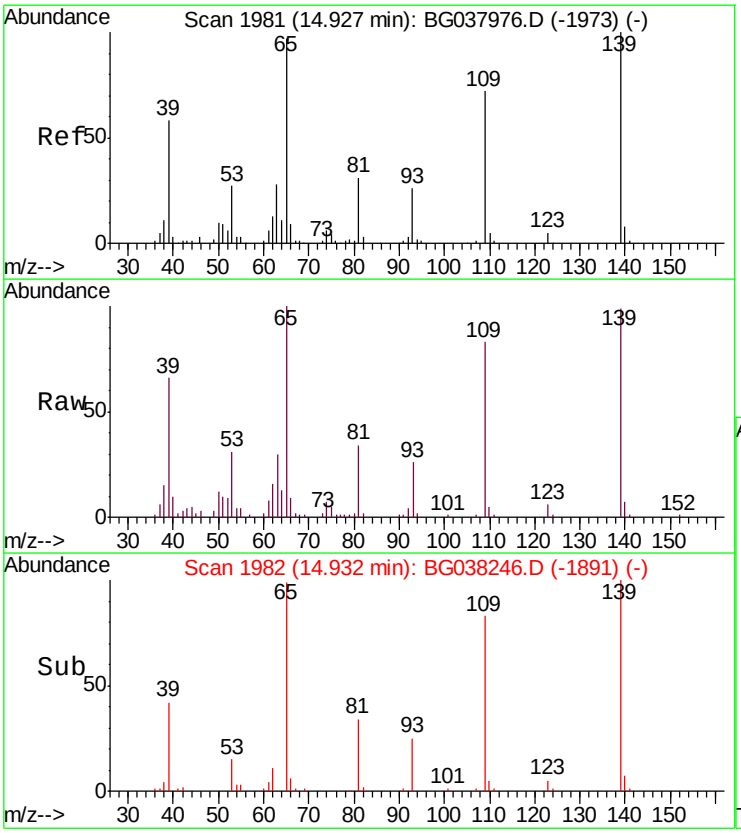
#55
Dibenzofuran
Concen: 47.632 ng
RT: 15.11 min Scan# 2013
Delta R.T. -0.01 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Instrument :
BNA_G
ClientSampleId :
CHASIS-WASHMS

Tgt Ion:168 Resp: 395774

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

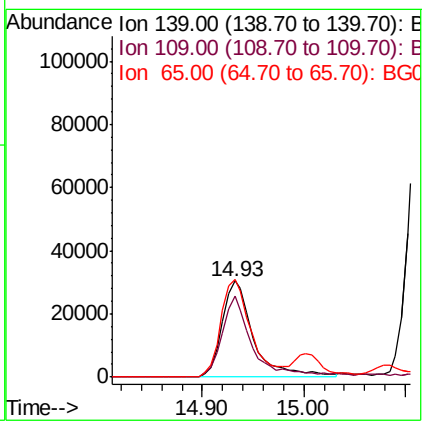


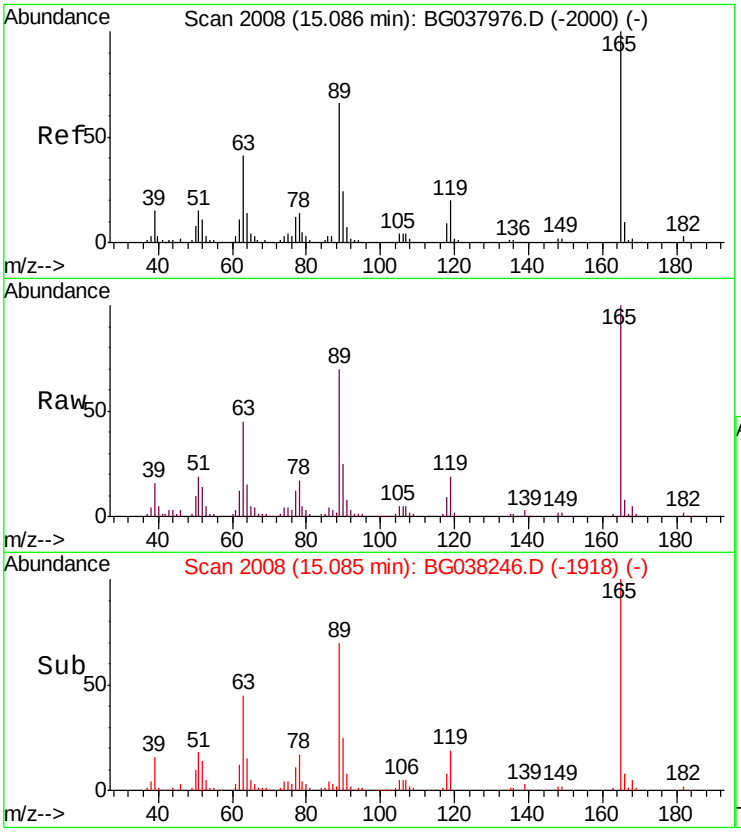


#56
4-Nitrophenol
Concen: 49.360 ng
RT: 14.93 min Scan# 1982
Delta R.T. 0.00 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Tgt Ion:139 Resp: 65259

Ion	Ratio	Lower	Upper
139	100		
109	83.8	49.5	89.5
65	101.4	76.8	116.8



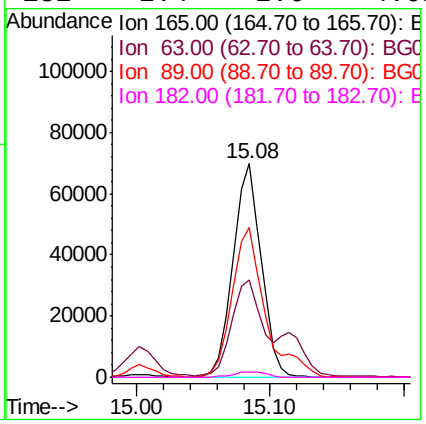


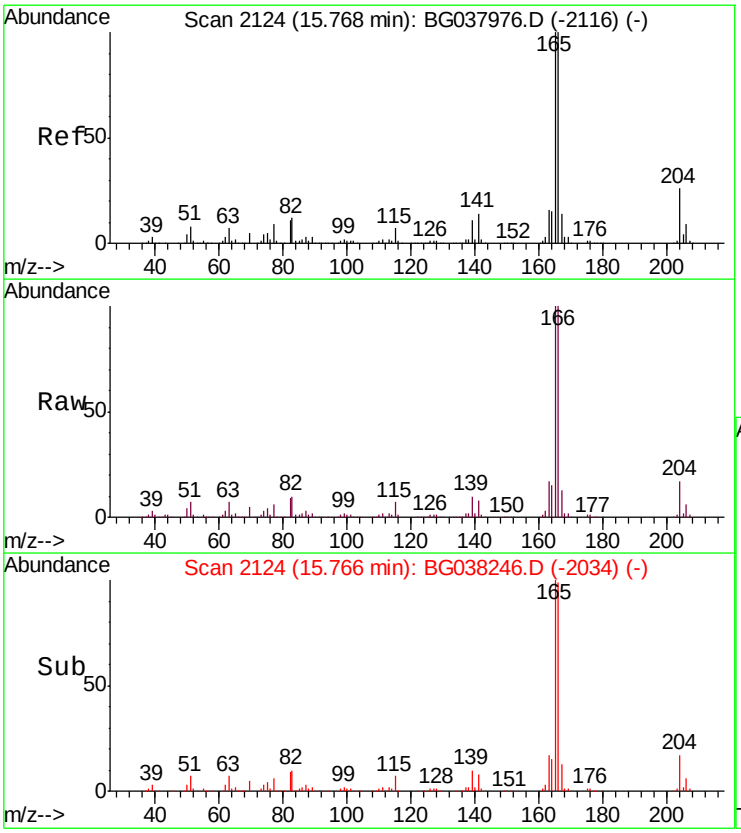
#57
2,4-Dinitrotoluene
Concen: 48.484 ng
RT: 15.08 min Scan# 2008
Delta R.T. -0.00 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Instrument :
BNA_G
ClientSampleId :
CHASIS-WASHMS

Tgt Ion:165 Resp: 102480

Ion	Ratio	Lower	Upper
165	100		
63	45.4	33.4	50.0
89	70.4	57.2	85.8
182	2.4	2.6	4.0#

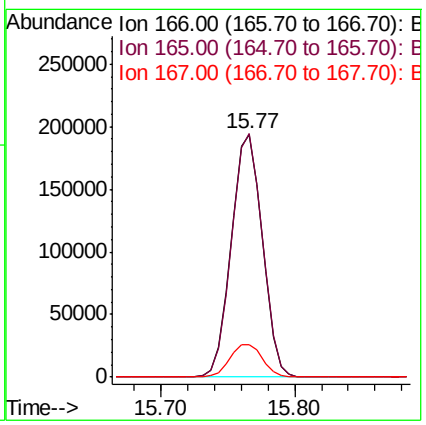


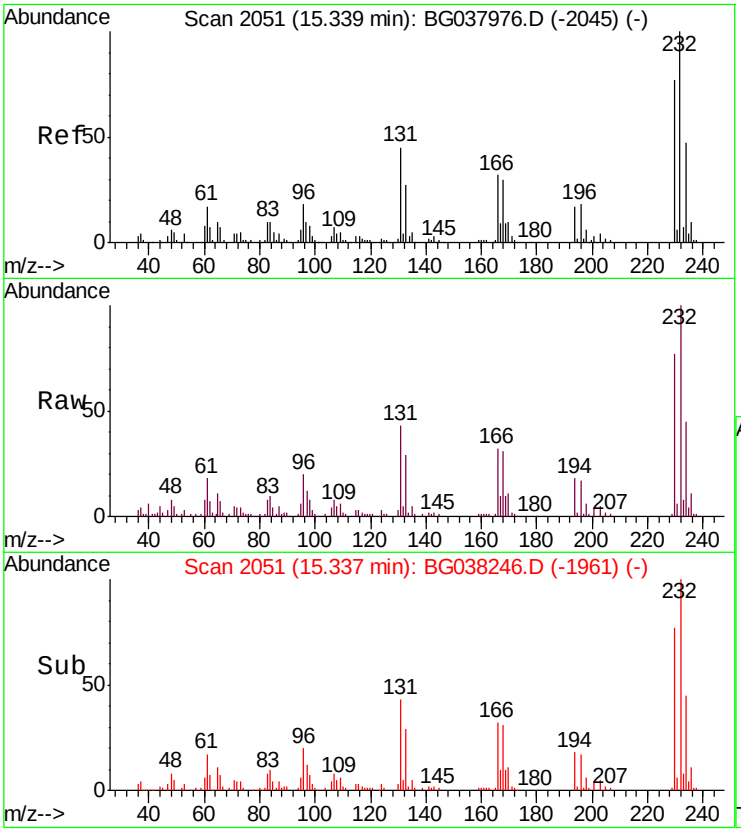


#58
Fluorene
Concen: 50.447 ng
RT: 15.77 min Scan# 2124
Delta R.T. -0.00 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Tgt Ion:166 Resp: 312746

Ion	Ratio	Lower	Upper
166	100		
165	100.3	79.0	118.6
167	13.5	11.3	16.9



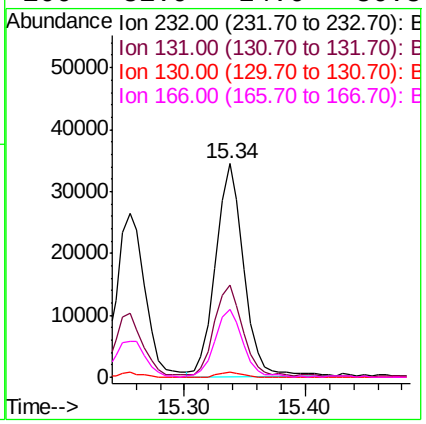


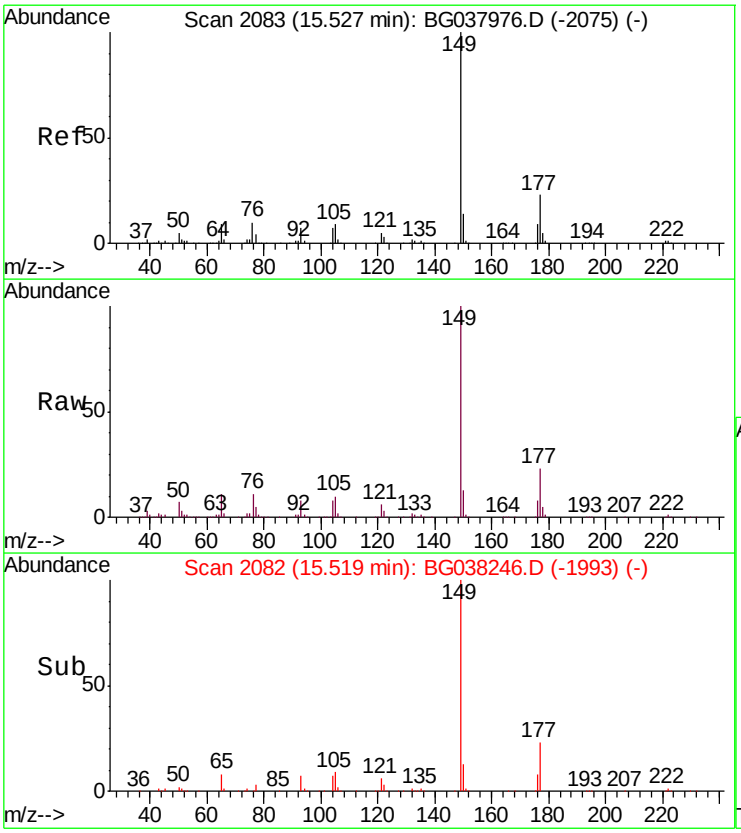
#59
2,3,4,6-Tetrachlorophenol
Concen: 31.876 ng
RT: 15.34 min Scan# 2051
Delta R.T. -0.00 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Instrument :
BNA_G
ClientSampleId :
CHASIS-WASHMS

Tgt Ion:232 Resp: 55330

Ion	Ratio	Lower	Upper
232	100		
131	46.3	33.7	50.5
130	2.1	2.1	3.1
166	31.9	24.6	36.8

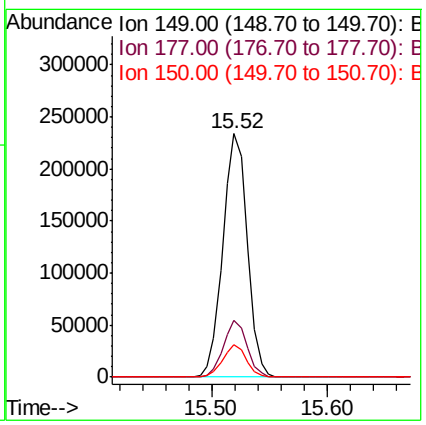


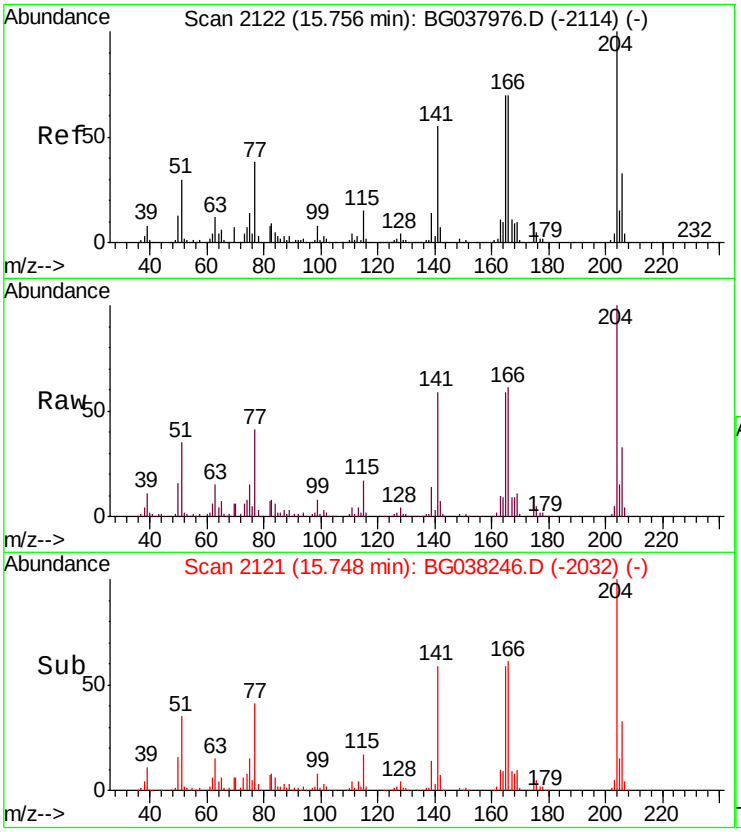


#60
Diethylphthalate
Concen: 46.899 ng
RT: 15.52 min Scan# 2082
Delta R.T. -0.01 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Tgt Ion:149 Resp: 341925

Ion	Ratio	Lower	Upper
149	100		
177	23.2	18.3	27.5
150	13.3	10.0	15.0



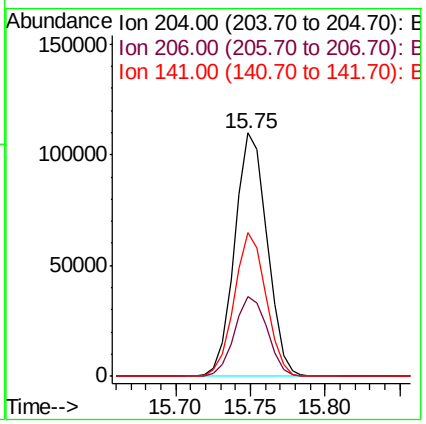


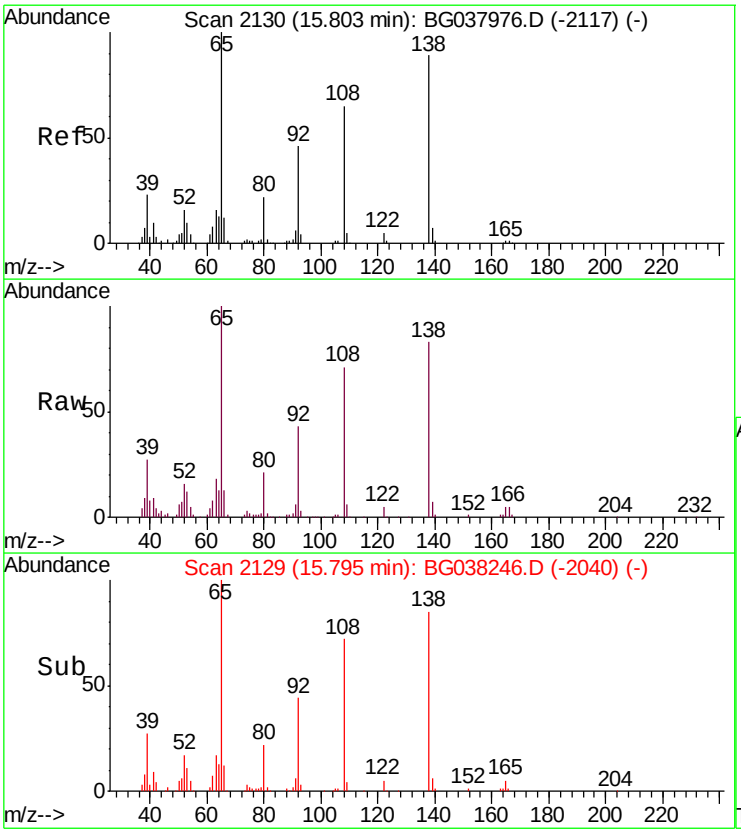
#61
4-Chlorophenyl-phenylether
Concen: 45.597 ng
RT: 15.75 min Scan# 2121
Delta R.T. -0.01 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Instrument :
BNA_G
ClientSampleId :
CHASIS-WASHMS

Tgt Ion:204 Resp: 165406

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.6	39.8
141	59.3	45.4	68.2

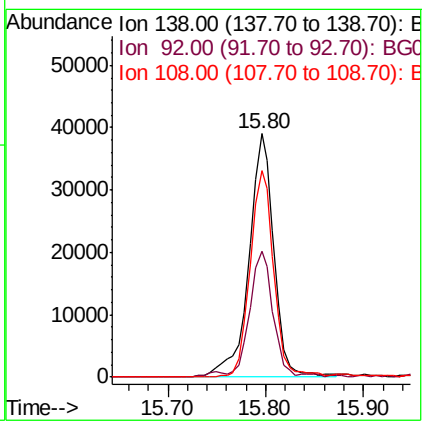


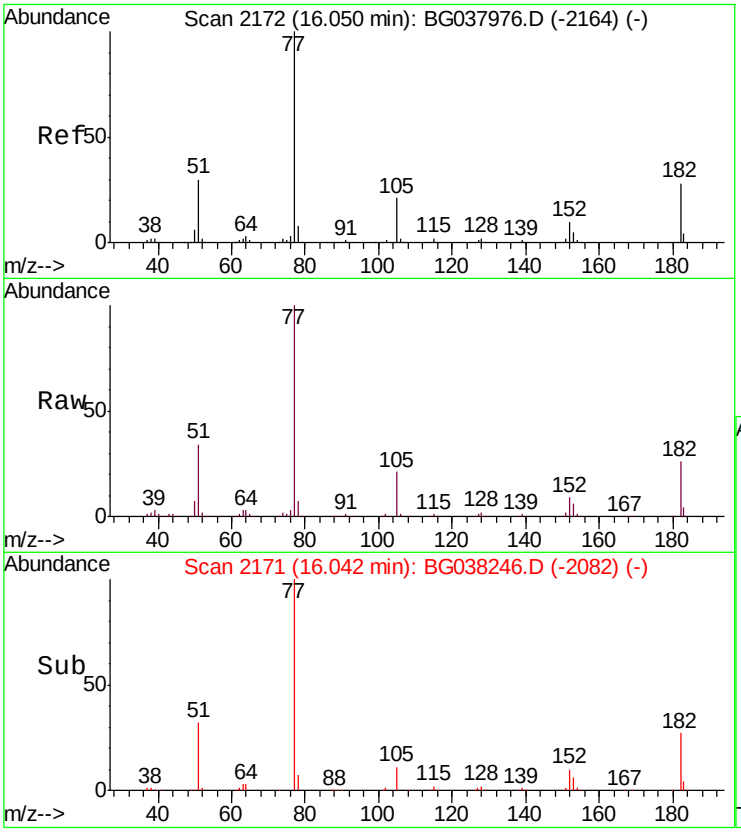


#62
4-Nitroaniline
Concen: 41.322 ng
RT: 15.80 min Scan# 2129
Delta R.T. -0.01 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Tgt Ion:138 Resp: 70368

Ion	Ratio	Lower	Upper
138	100		
92	51.7	36.4	76.4
108	84.8	60.1	100.1



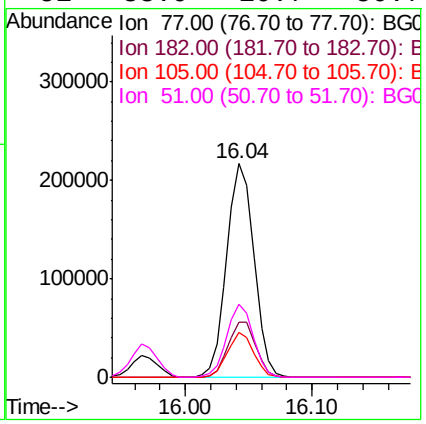


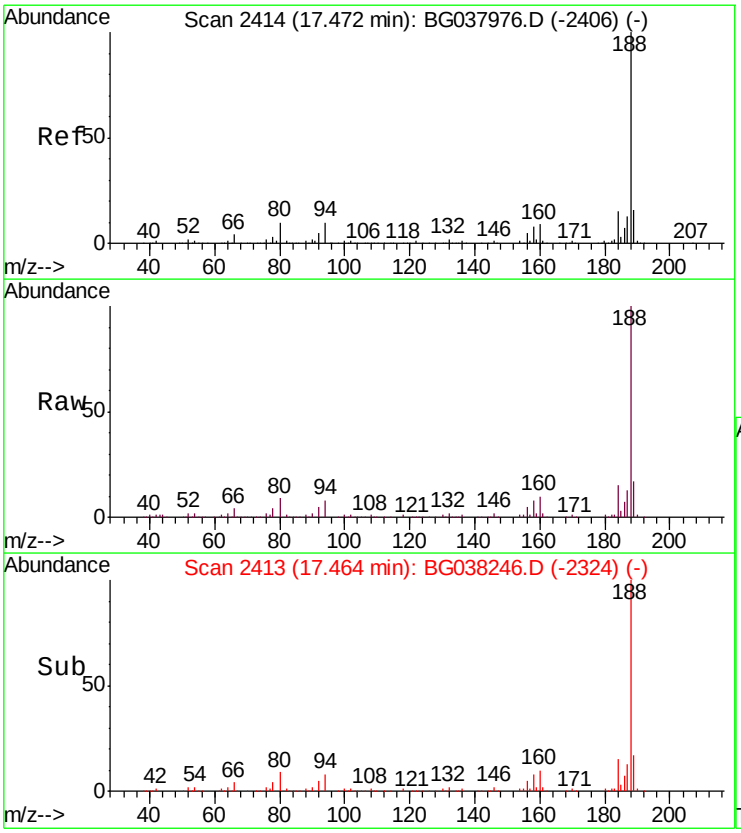
#63
Azobenzene
Concen: 49.383 ng
RT: 16.04 min Scan# 2171
Delta R.T. -0.01 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Instrument :
BNA_G
ClientSampleId :
CHASIS-WASHMS

Tgt Ion: 77 Resp: 321907

Ion	Ratio	Lower	Upper
77	100		
182	26.0	8.0	48.0
105	20.8	1.3	41.3
51	33.9	10.7	50.7

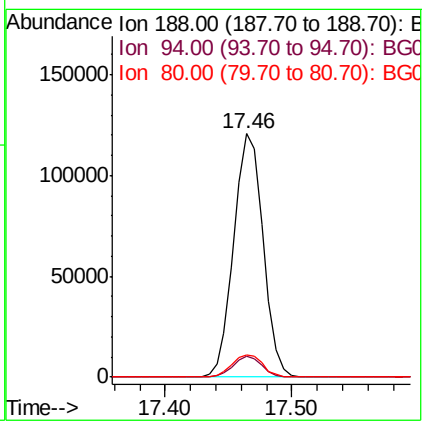


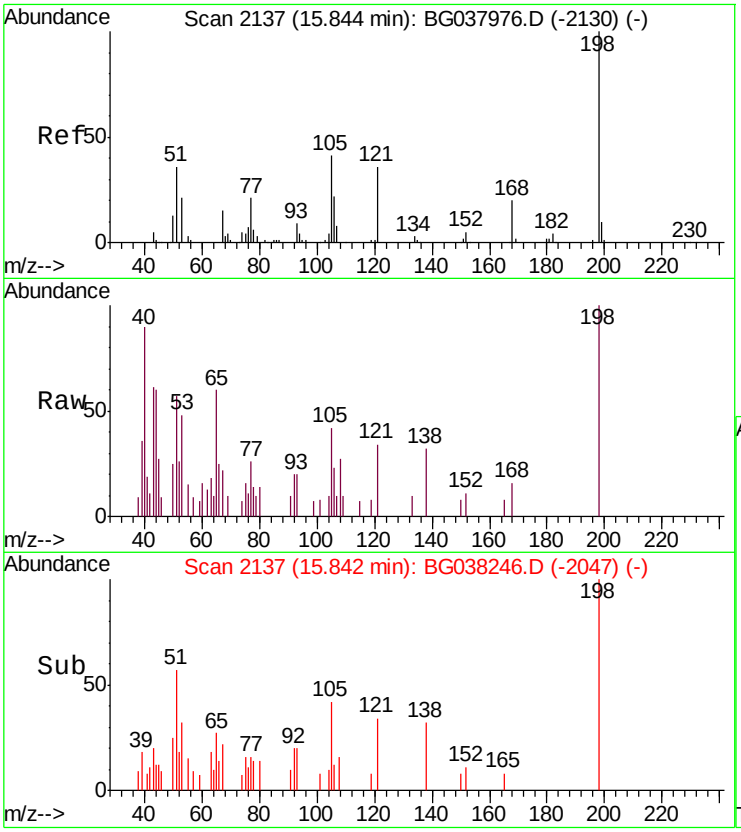


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.46 min Scan# 2413
Delta R.T. -0.01 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Tgt Ion:188 Resp: 193283

Ion	Ratio	Lower	Upper
188	100		
94	8.5	7.2	10.8
80	9.4	7.7	11.5



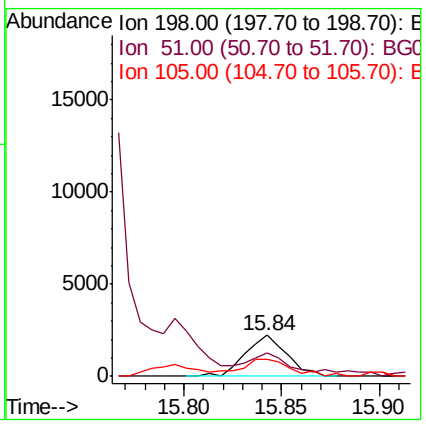


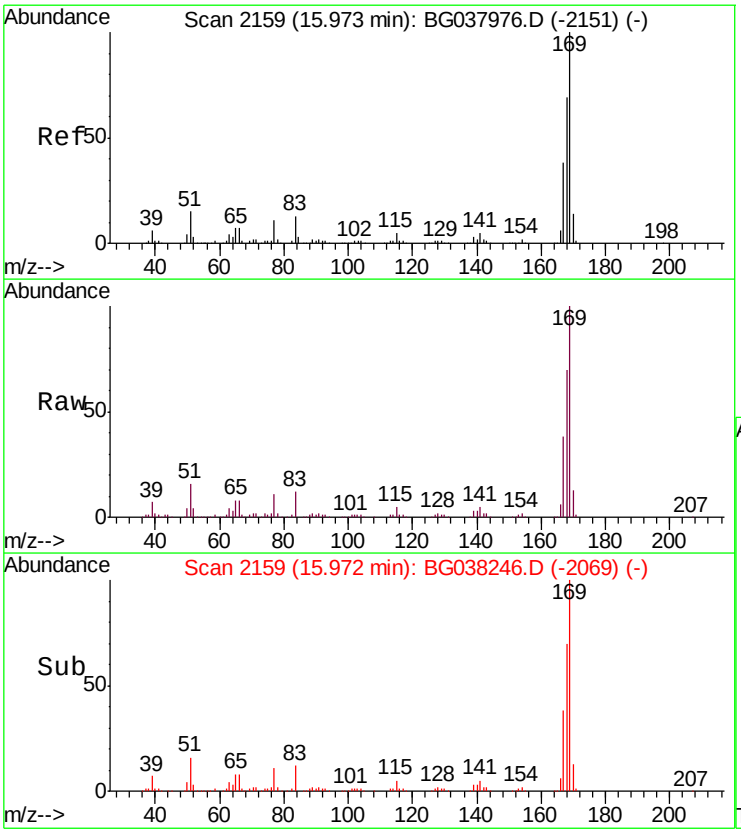
#65
4,6-Dinitro-2-methylphenol
Concen: 2.633 ng
RT: 15.84 min Scan# 2137
Delta R.T. -0.00 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Instrument :
BNA_G
ClientSampleId :
CHASIS-WASHMS

Tgt Ion:198 Resp: 3219

Ion	Ratio	Lower	Upper
198	100		
51	57.1	22.7	62.7
105	42.2	19.7	59.7

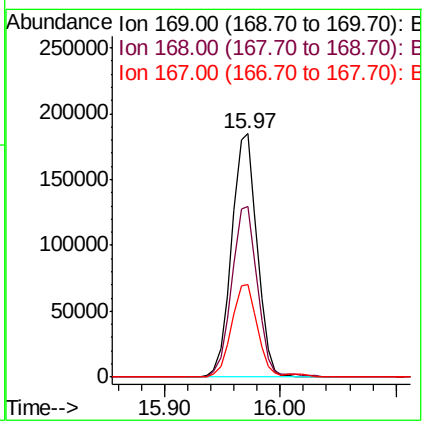


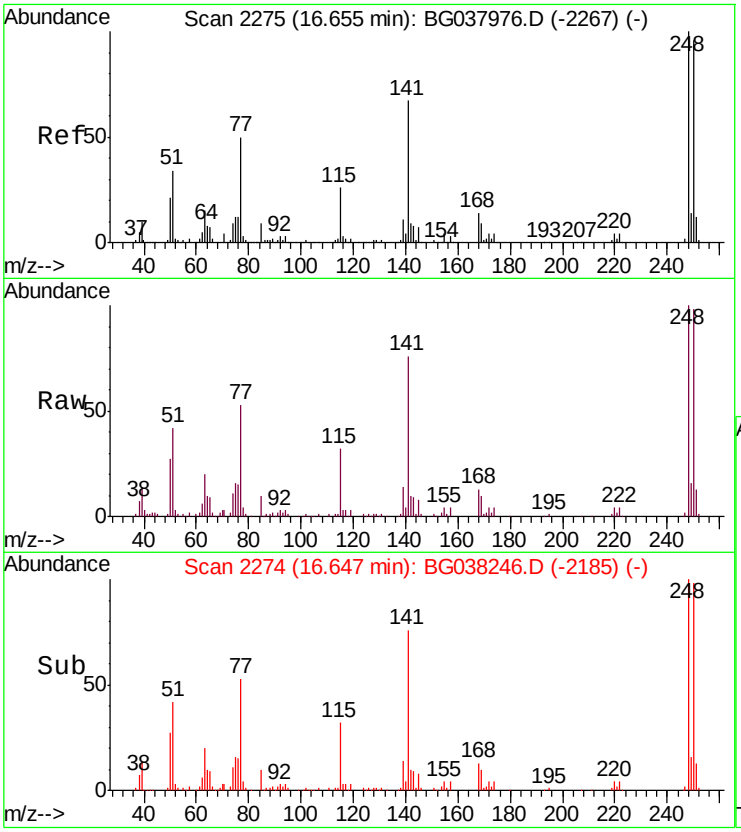


#66
n-Nitrosodiphenylamine
Concen: 48.018 ng
RT: 15.97 min Scan# 2159
Delta R.T. -0.00 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Tgt Ion:169 Resp: 280776

Ion	Ratio	Lower	Upper
169	100		
168	69.9	55.7	83.5
167	38.0	31.3	46.9



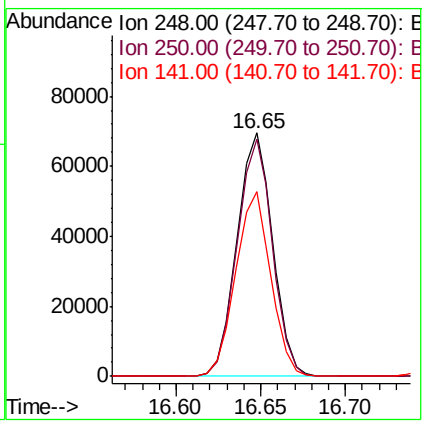


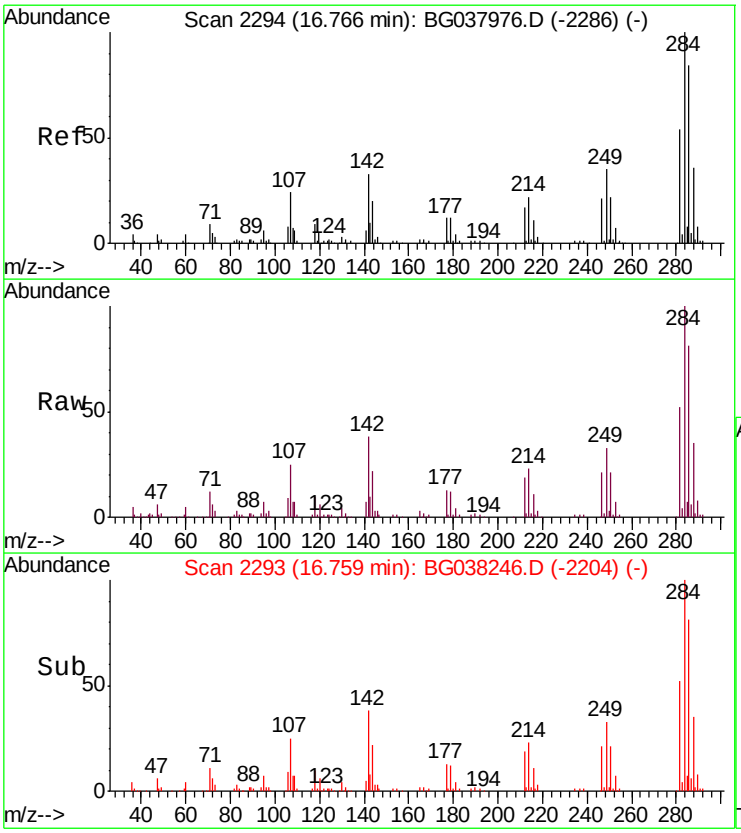
#67
4-Bromophenyl-phenylether
Concen: 48.043 ng
RT: 16.65 min Scan# 2274
Delta R.T. -0.01 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Instrument :
BNA_G
ClientSampleId :
CHASIS-WASHMS

Tgt Ion:248 Resp: 101922

Ion	Ratio	Lower	Upper
248	100		
250	97.6	77.0	115.6
141	75.8	55.5	83.3

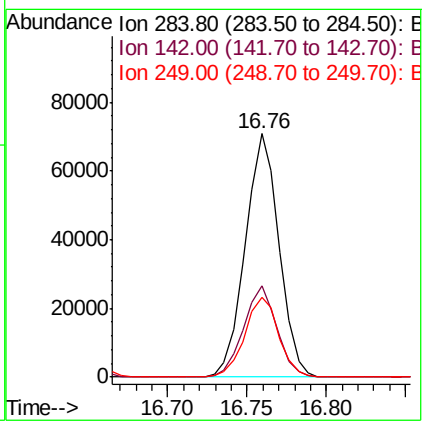


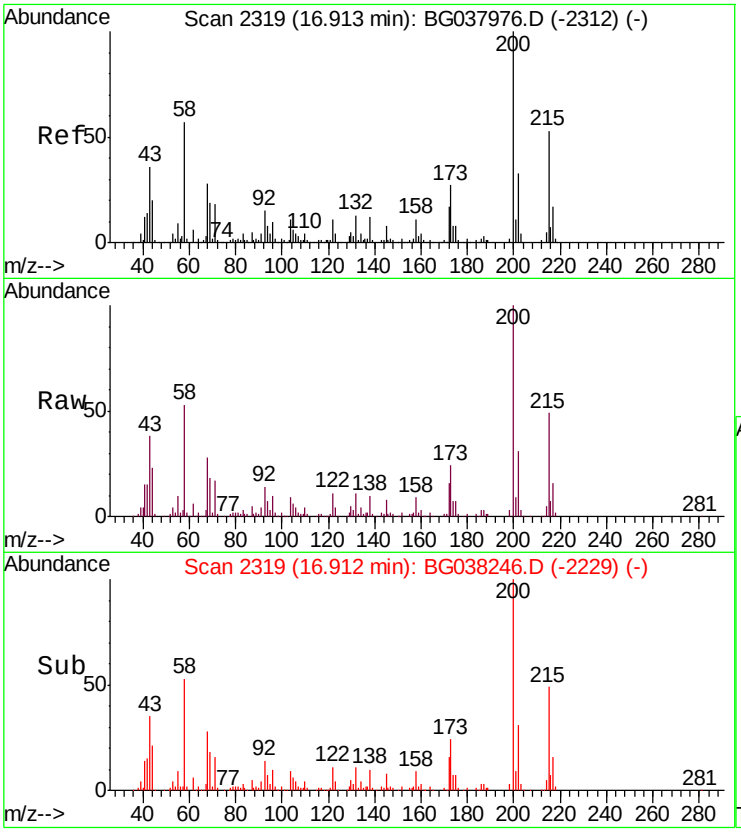


#68
Hexachlorobenzene
Concen: 47.743 ng
RT: 16.76 min Scan# 2293
Delta R.T. -0.01 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Tgt Ion:284 Resp: 104545

Ion	Ratio	Lower	Upper
284	100		
142	37.6	28.1	42.1
249	35.0	29.8	44.8



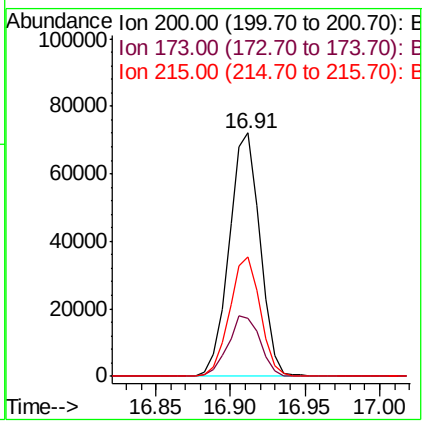


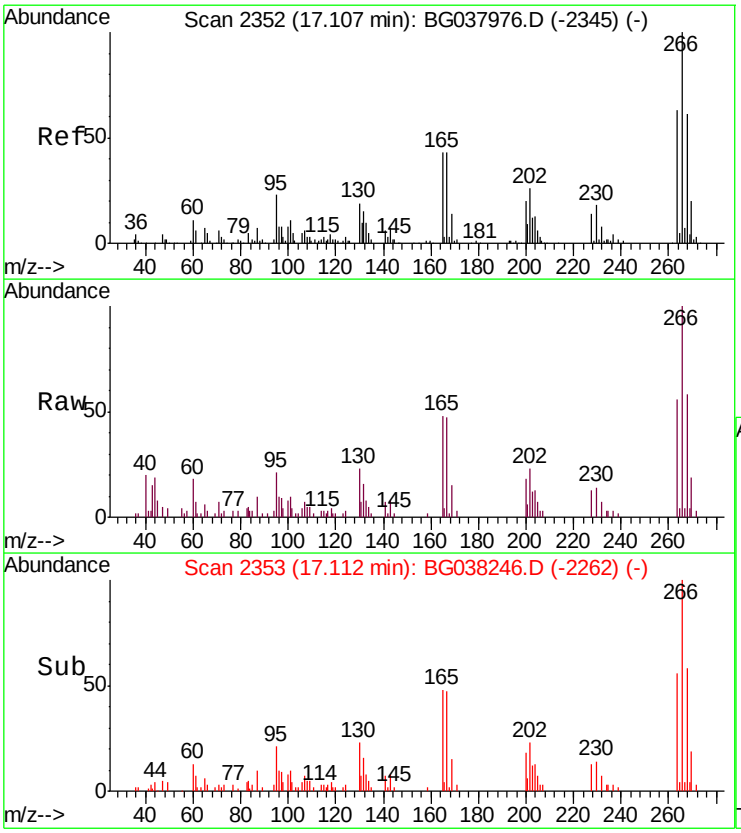
#69
Atrazine
Concen: 48.253 ng
RT: 16.91 min Scan# 2319
Delta R.T. -0.00 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Instrument :
BNA_G
ClientSampleId :
CHASIS-WASHMS

Tgt Ion:200 Resp: 104012

Ion	Ratio	Lower	Upper
200	100		
173	24.0	6.1	46.1
215	49.2	30.8	70.8

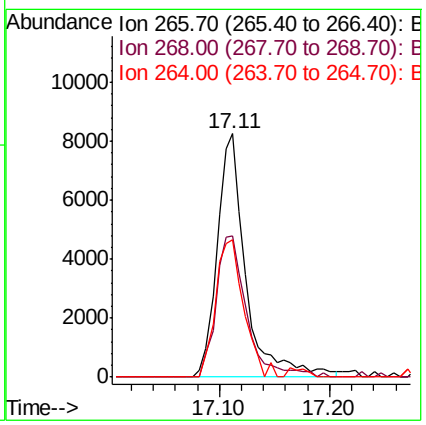


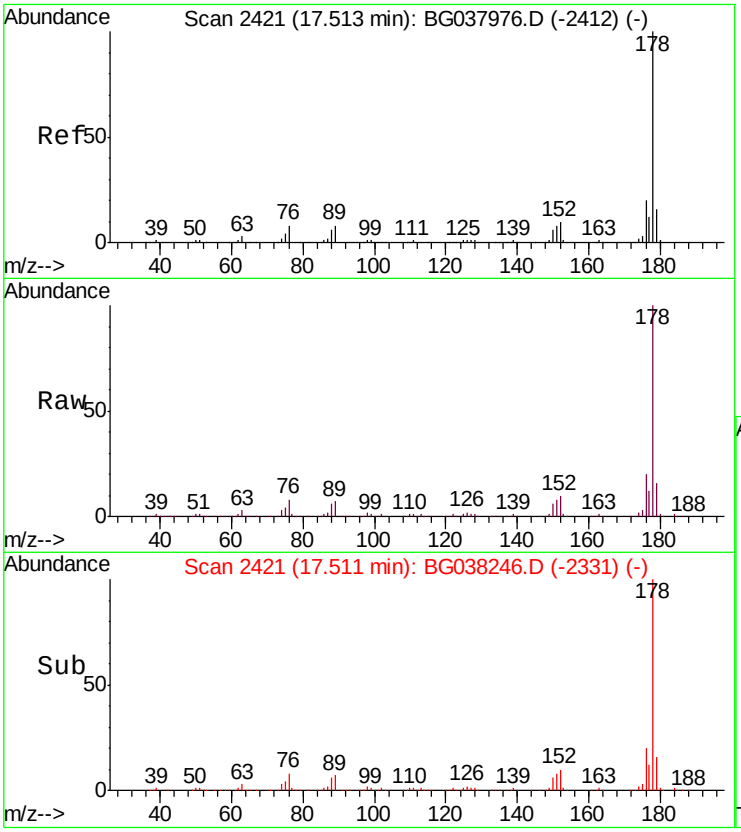


#70
Pentachlorophenol
Concen: 9.995 ng
RT: 17.11 min Scan# 2353
Delta R.T. 0.00 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Tgt Ion:266 Resp: 14865

Ion	Ratio	Lower	Upper
266	100		
268	62.6	55.0	82.6
264	60.7	58.9	88.3



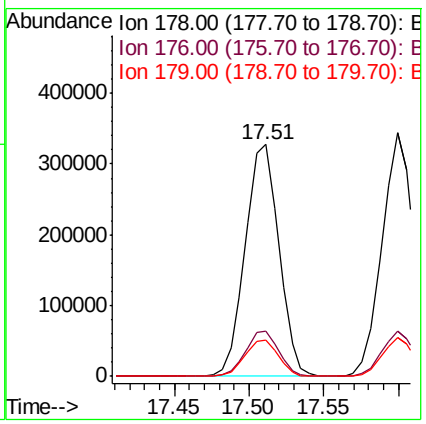


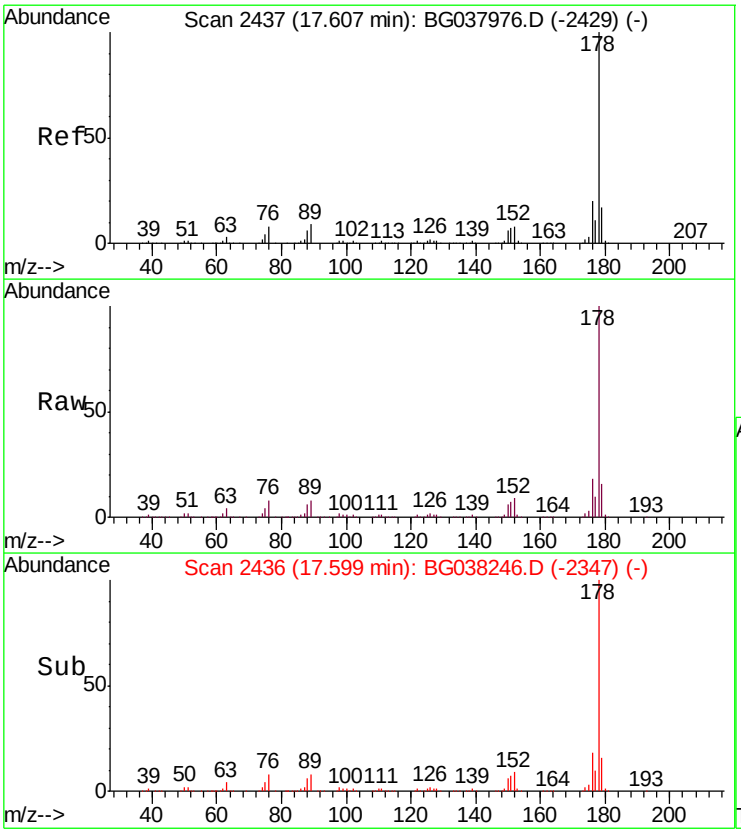
#71
Phenanthrene
Concen: 51.633 ng
RT: 17.51 min Scan# 2421
Delta R.T. -0.00 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Instrument :
BNA_G
ClientSampleId :
CHASIS-WASHMS

Tgt Ion:178 Resp: 510954

Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.1	24.1
179	15.6	13.0	19.4

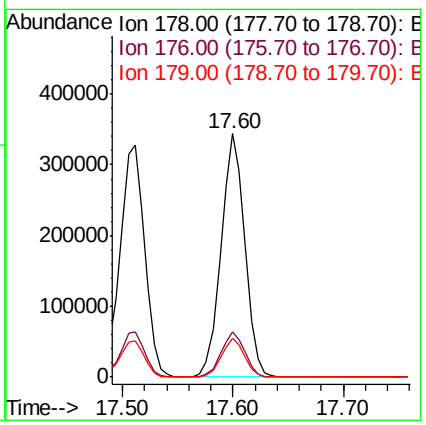


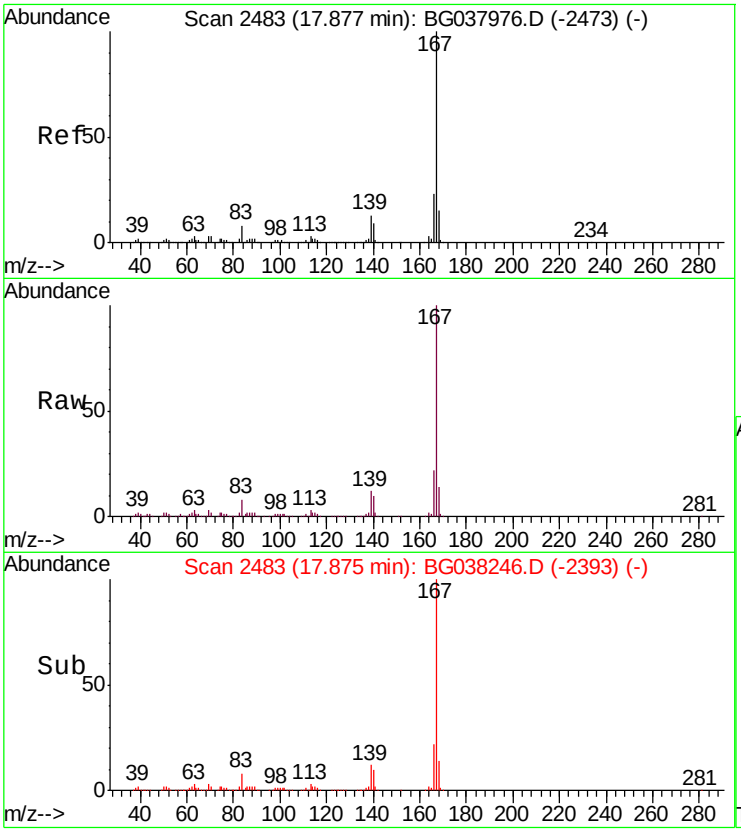


#72
Anthracene
Concen: 52.576 ng
RT: 17.60 min Scan# 2436
Delta R.T. -0.01 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Tgt Ion:178 Resp: 512862

Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.0	22.4
179	15.8	12.8	19.2



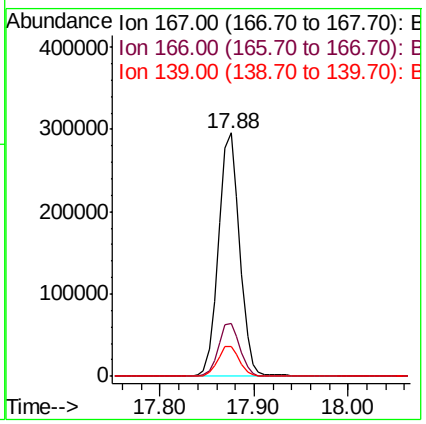


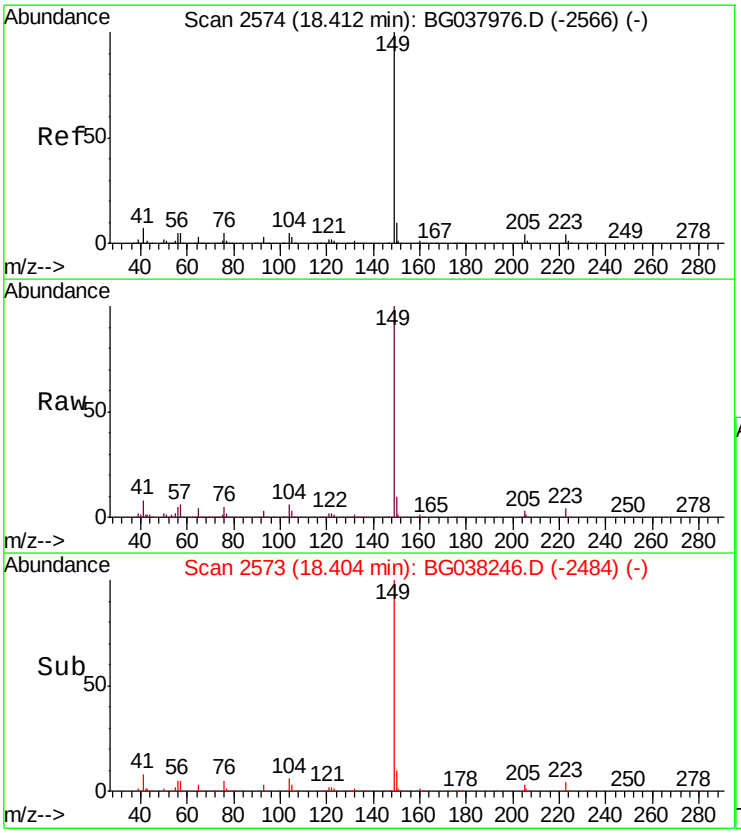
#73
Carbazole
Concen: 47.484 ng
RT: 17.88 min Scan# 2483
Delta R.T. -0.00 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Instrument :
BNA_G
ClientSampleId :
CHASIS-WASHMS

Tgt Ion:167 Resp: 464714

Ion	Ratio	Lower	Upper
167	100		
166	21.8	18.3	27.5
139	12.4	10.5	15.7

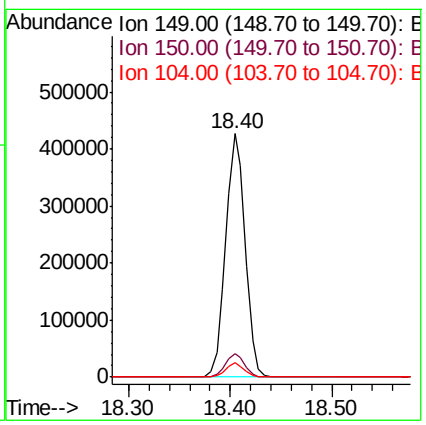


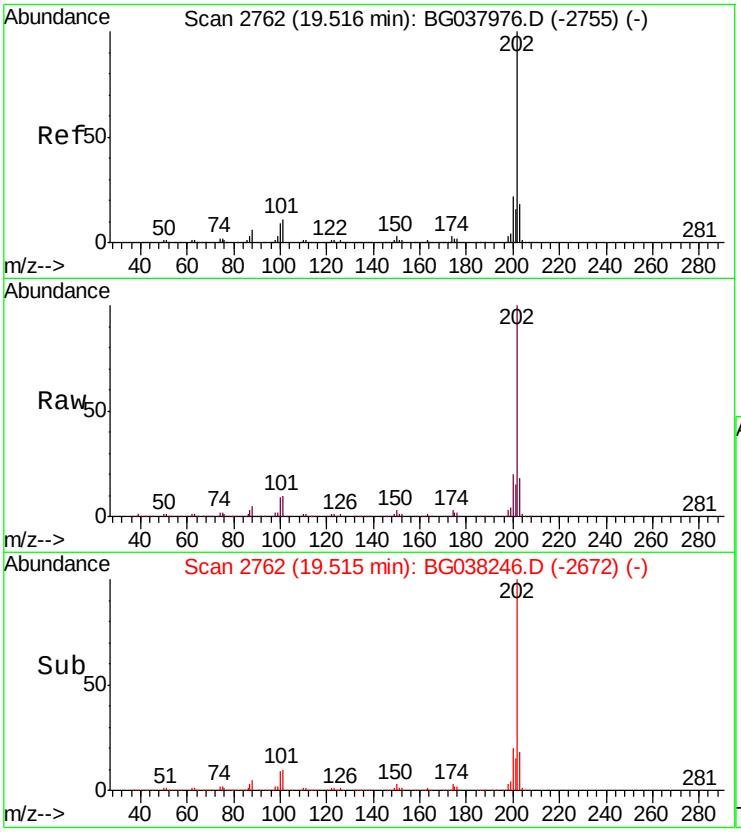


#74
Di-n-butylphthalate
Concen: 51.632 ng
RT: 18.40 min Scan# 2573
Delta R.T. -0.01 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Tgt Ion:149 Resp: 567236

Ion	Ratio	Lower	Upper
149	100		
150	9.7	8.2	12.2
104	5.8	4.0	6.0



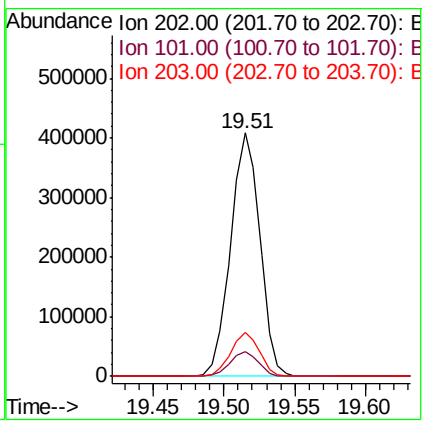


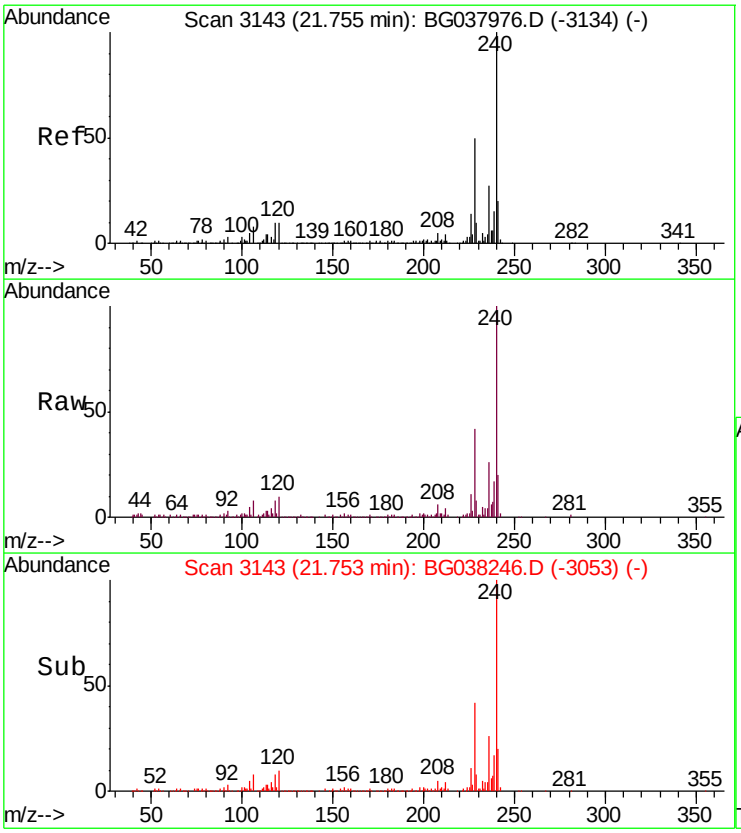
#75
Fluoranthene
Concen: 52.319 ng
RT: 19.51 min Scan# 2762
Delta R.T. -0.00 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Instrument :
BNA_G
ClientSampleId :
CHASIS-WASHMS

Tgt Ion:202 Resp: 590707

Ion	Ratio	Lower	Upper
202	100		
101	10.1	0.0	30.7
203	18.2	0.0	38.5

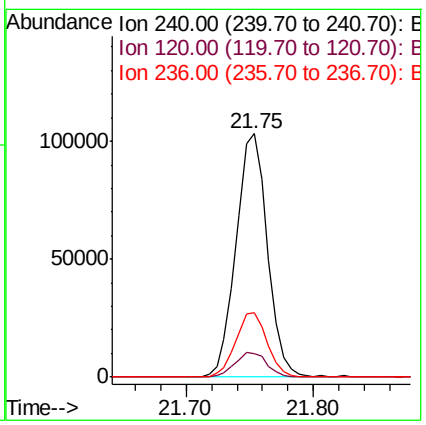


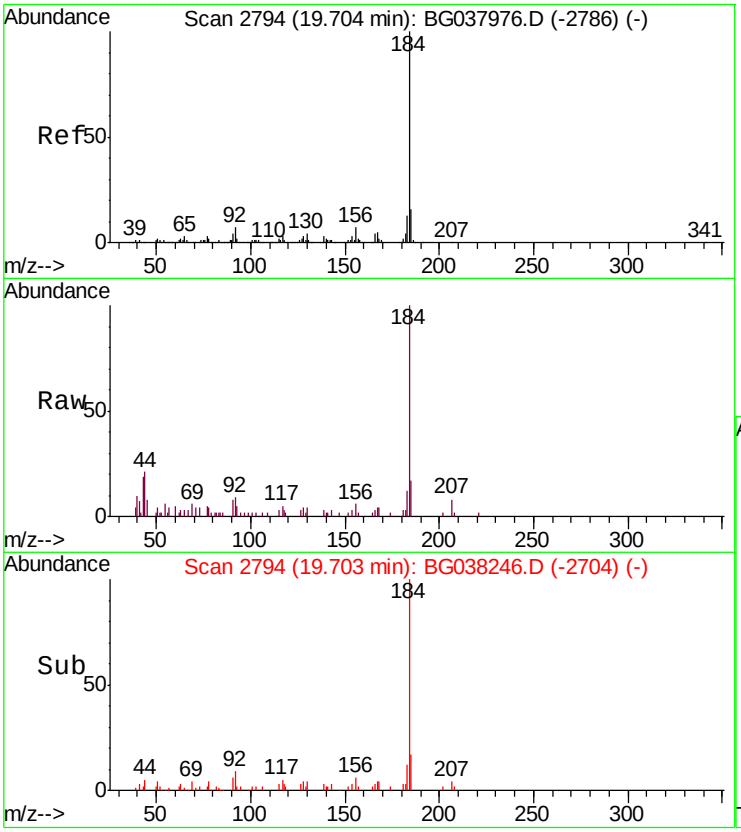


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.75 min Scan# 3143
Delta R.T. -0.00 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Tgt Ion:240 Resp: 176844

Ion	Ratio	Lower	Upper
240	100		
120	9.8	8.1	12.1
236	26.3	21.4	32.0



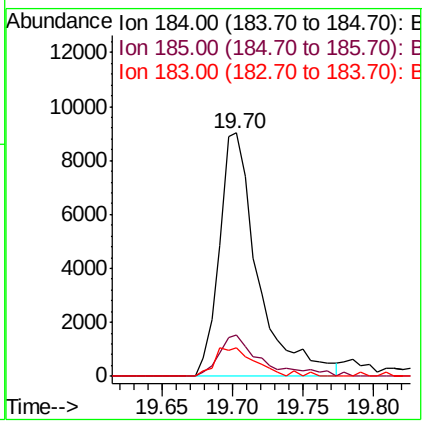


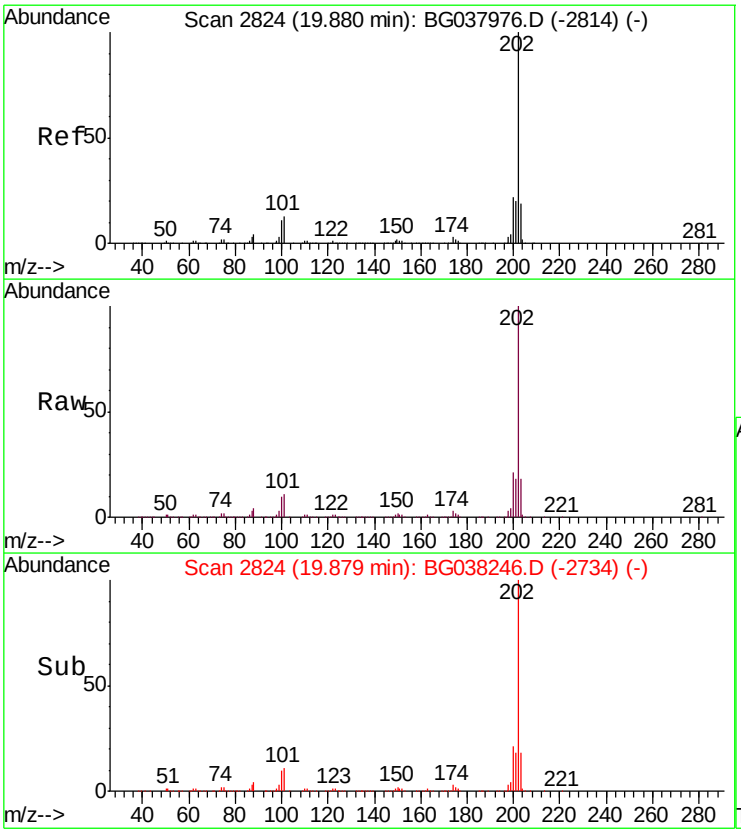
#77
Benzidine
Concen: 2.751 ng
RT: 19.70 min Scan# 2794
Delta R.T. -0.00 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Instrument :
BNA_G
ClientSampleId :
CHASIS-WASHMS

Tgt Ion:184 Resp: 17071

Ion	Ratio	Lower	Upper
184	100		
185	16.9	12.6	18.8
183	11.9	10.2	15.2

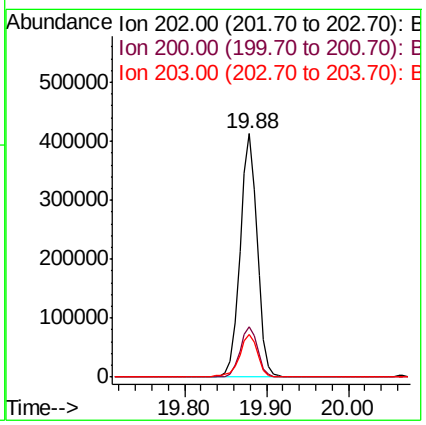


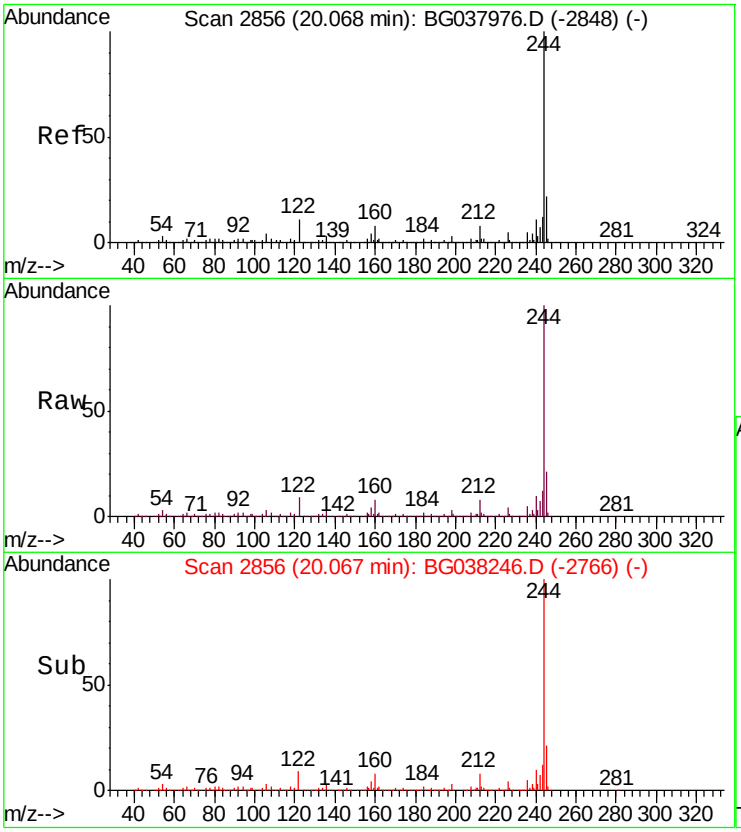


#78
Pyrene
Concen: 51.561 ng
RT: 19.88 min Scan# 2824
Delta R.T. -0.00 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Tgt Ion:202 Resp: 596161

Ion	Ratio	Lower	Upper
202	100		
200	20.9	17.8	26.6
203	17.7	15.2	22.8



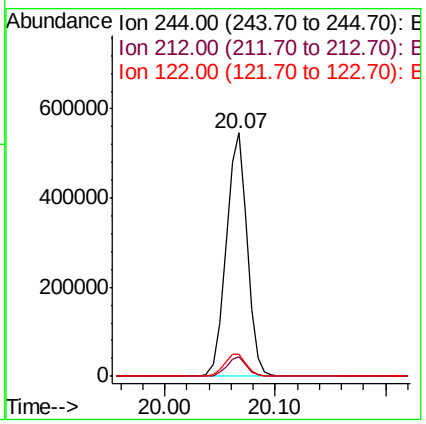


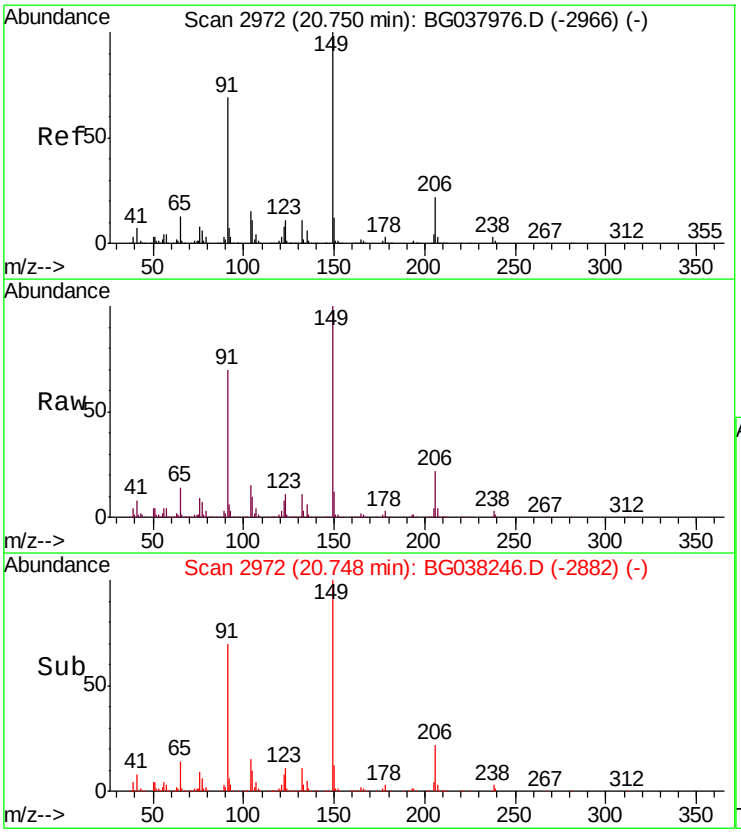
#79
Terphenyl-d14
Concen: 96.419 ng
RT: 20.07 min Scan# 2856
Delta R.T. -0.00 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Instrument :
BNA_G
ClientSampleId :
CHASIS-WASHMS

Tgt Ion:244 Resp: 724654

Ion	Ratio	Lower	Upper
244	100		
212	8.0	6.5	9.7
122	9.4	9.0	13.4

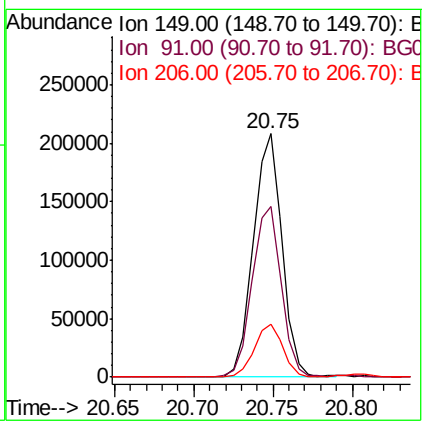


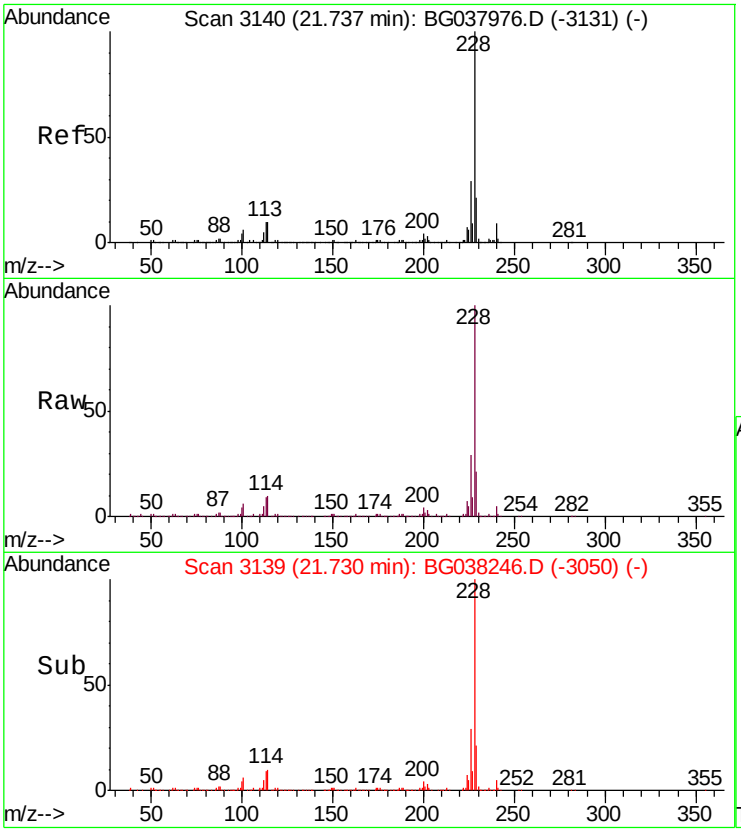


#80
Butylbenzylphthalate
Concen: 51.845 ng
RT: 20.75 min Scan# 2972
Delta R.T. -0.00 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Tgt Ion:149 Resp: 262146

Ion	Ratio	Lower	Upper
149	100		
91	69.9	57.0	85.4
206	21.7	17.8	26.6



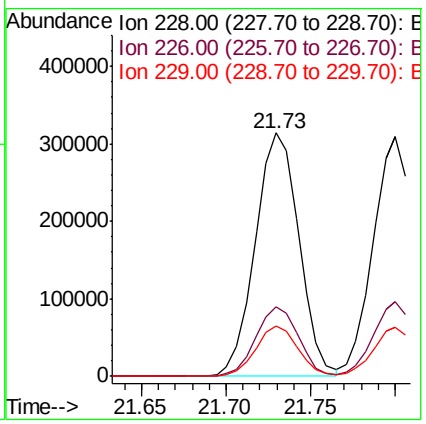


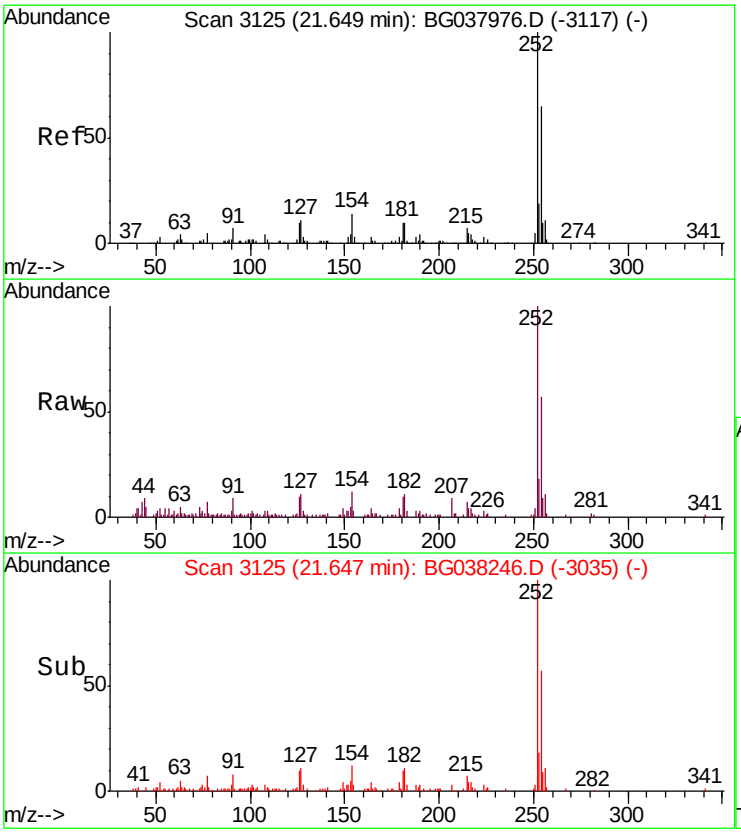
#81
Benzo(a)anthracene
Concen: 52.513 ng
RT: 21.73 min Scan# 3139
Delta R.T. -0.01 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Instrument :
BNA_G
ClientSampleId :
CHASIS-WASHMS

Tgt Ion:228 Resp: 561200

Ion	Ratio	Lower	Upper
228	100		
226	28.5	22.6	33.8
229	20.8	16.3	24.5

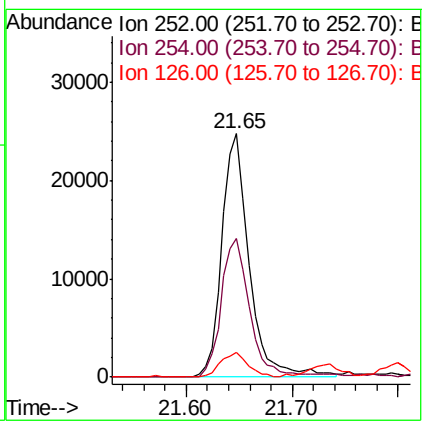


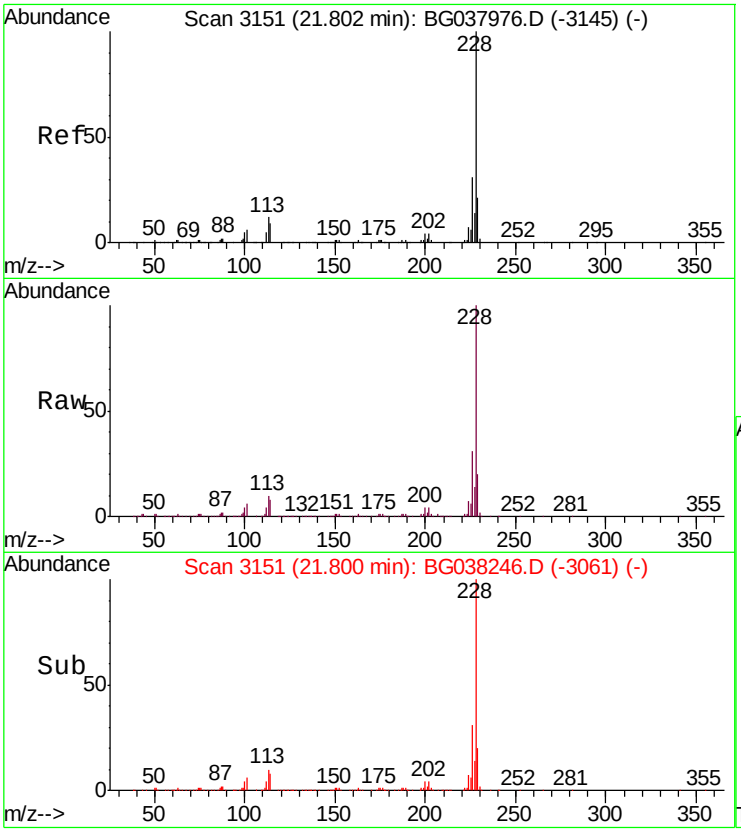


#82
3,3'-Dichlorobenzidine
Concen: 10.657 ng
RT: 21.65 min Scan# 3125
Delta R.T. -0.00 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Tgt Ion:252 Resp: 44364

Ion	Ratio	Lower	Upper
252	100		
254	56.9	52.0	78.0
126	10.0	8.2	12.4



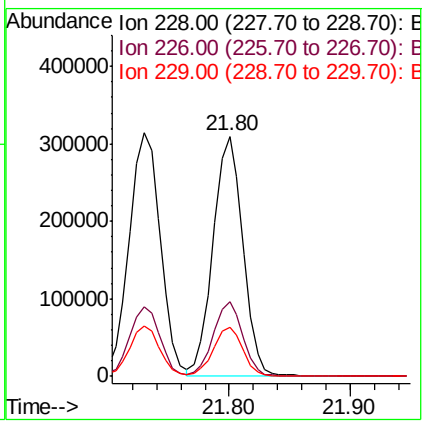


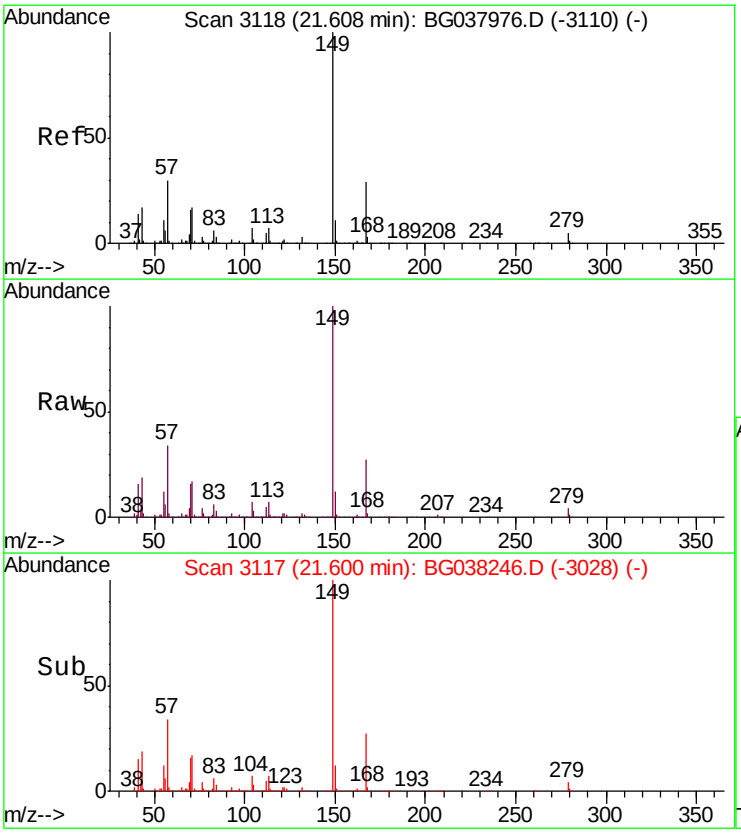
#83
Chrysene
Concen: 51.477 ng
RT: 21.80 min Scan# 3151
Delta R.T. -0.00 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Instrument :
BNA_G
ClientSampleId :
CHASIS-WASHMS

Tgt Ion:228 Resp: 526350

Ion	Ratio	Lower	Upper
228	100		
226	31.1	25.7	38.5
229	20.3	16.5	24.7

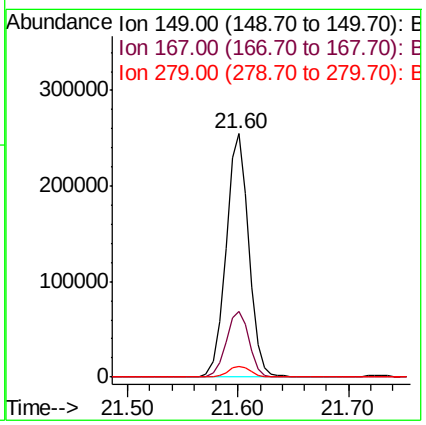


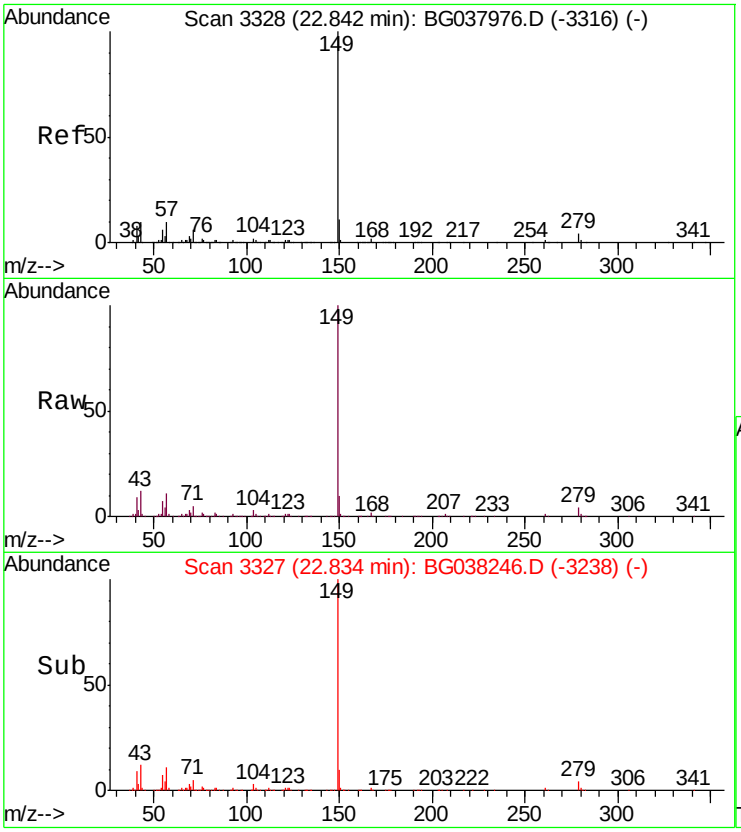


#84
Bis(2-ethylhexyl)phthalate
Concen: 50.913 ng
RT: 21.60 min Scan# 3117
Delta R.T. -0.01 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Tgt Ion:149 Resp: 367125

Ion	Ratio	Lower	Upper
149	100		
167	27.1	23.0	34.4
279	4.4	3.6	5.4



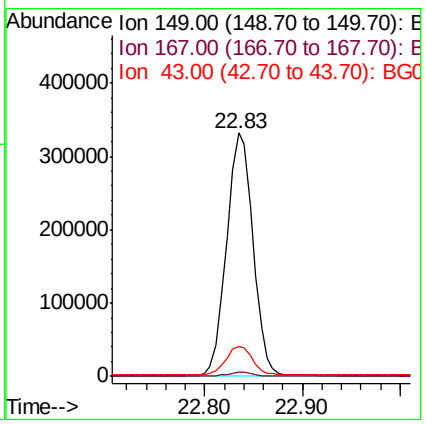


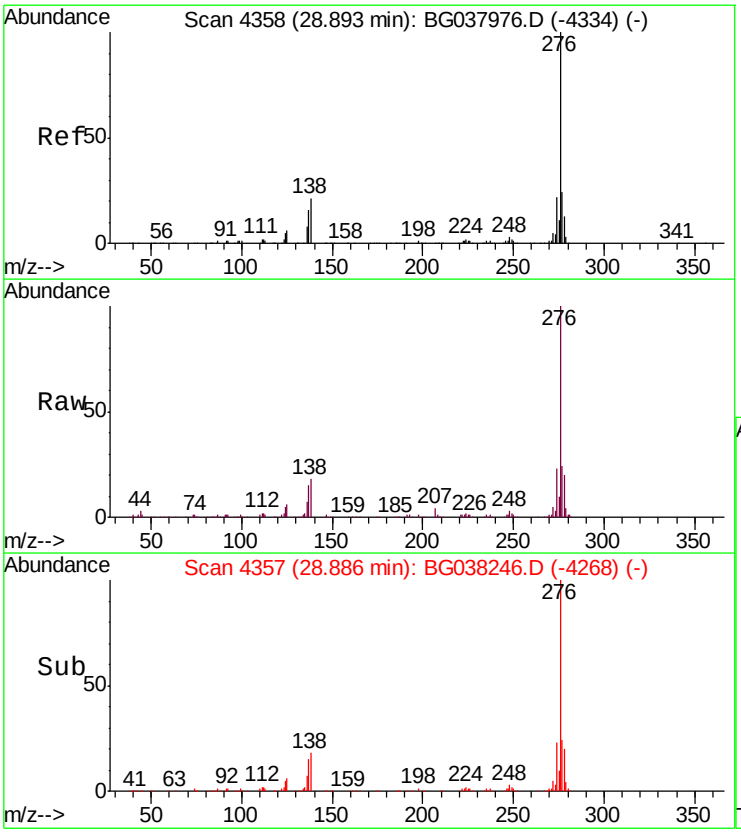
#85
Di-n-octyl phthalate
Concen: 53.676 ng
RT: 22.83 min Scan# 3327
Delta R.T. -0.01 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Instrument :
BNA_G
ClientSampleId :
CHASIS-WASHMS

Tgt Ion:149 Resp: 626165

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	12.1	8.7	13.1

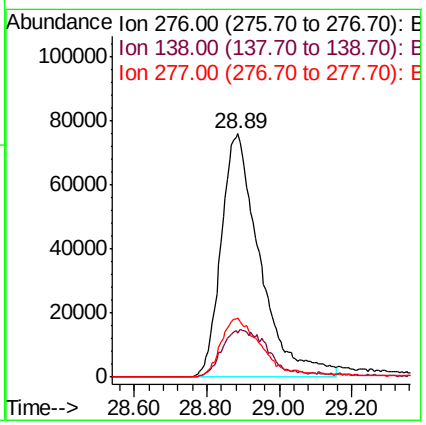


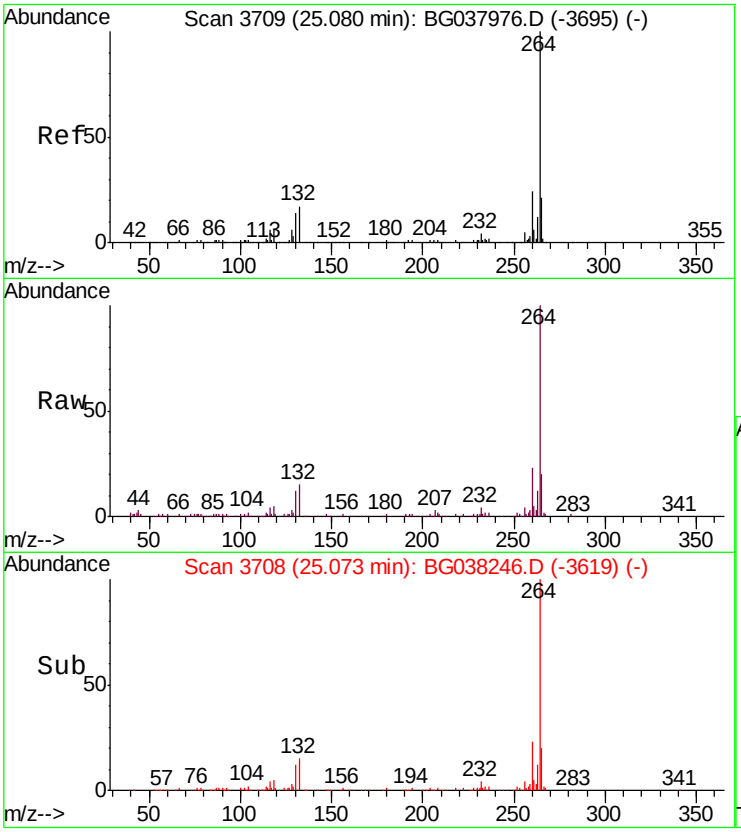


#86
Indeno(1,2,3-cd)pyrene
Concen: 49.748 ng
RT: 28.89 min Scan# 4357
Delta R.T. -0.01 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Tgt Ion:276 Resp: 564949

Ion	Ratio	Lower	Upper
276	100		
138	22.3	12.0	18.0#
277	24.2	20.6	30.8



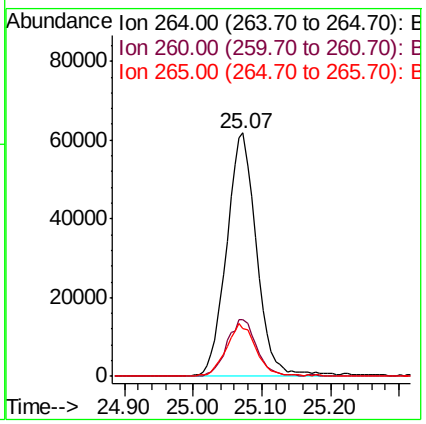


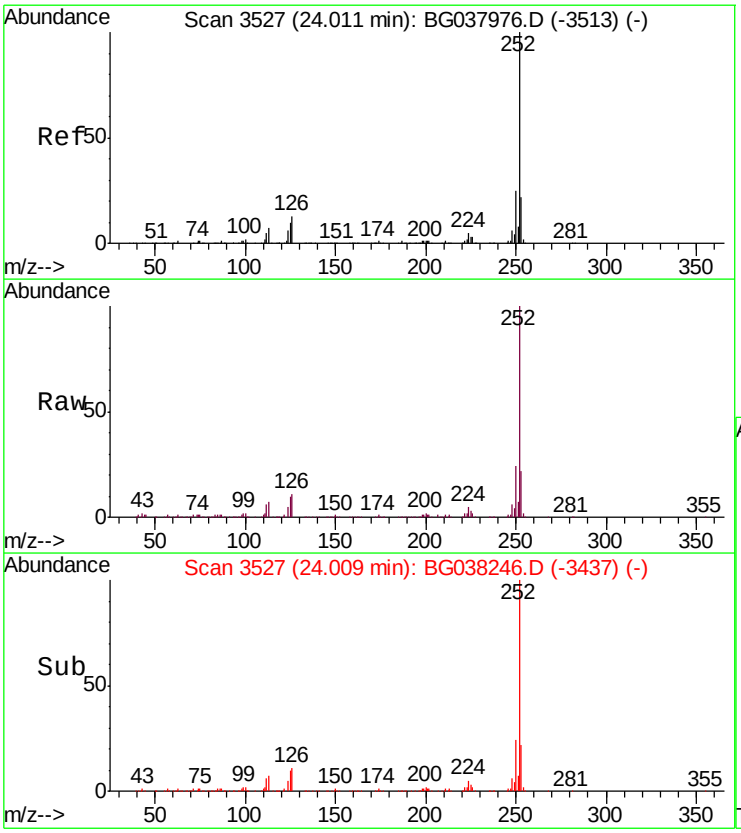
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.07 min Scan# 3708
Delta R.T. -0.01 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Instrument :
BNA_G
ClientSampleId :
CHASIS-WASHMS

Tgt Ion:264 Resp: 187495

Ion	Ratio	Lower	Upper
264	100		
260	23.2	18.2	27.4
265	19.7	17.9	26.9

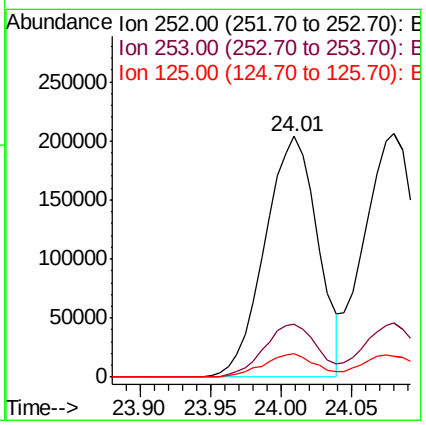


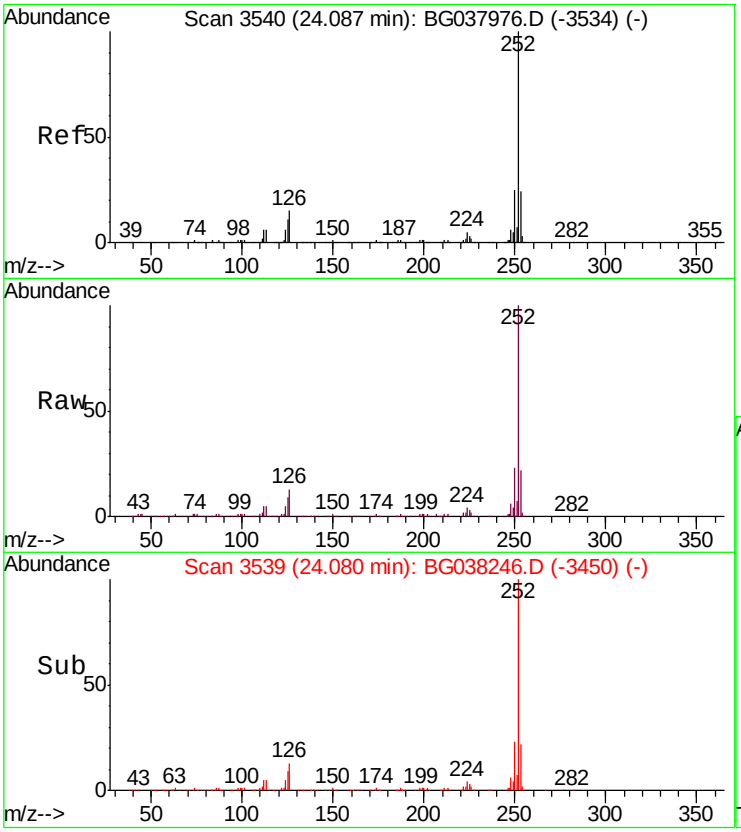


#88
Benzo(b)fluoranthene
Concen: 51.696 ng
RT: 24.01 min Scan# 3527
Delta R.T. -0.00 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Tgt Ion:252 Resp: 533396

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.2	27.2
125	9.9	7.8	11.6



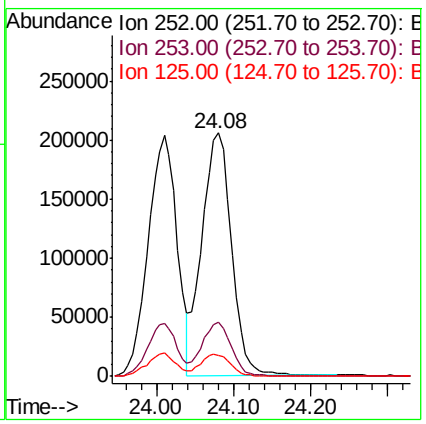


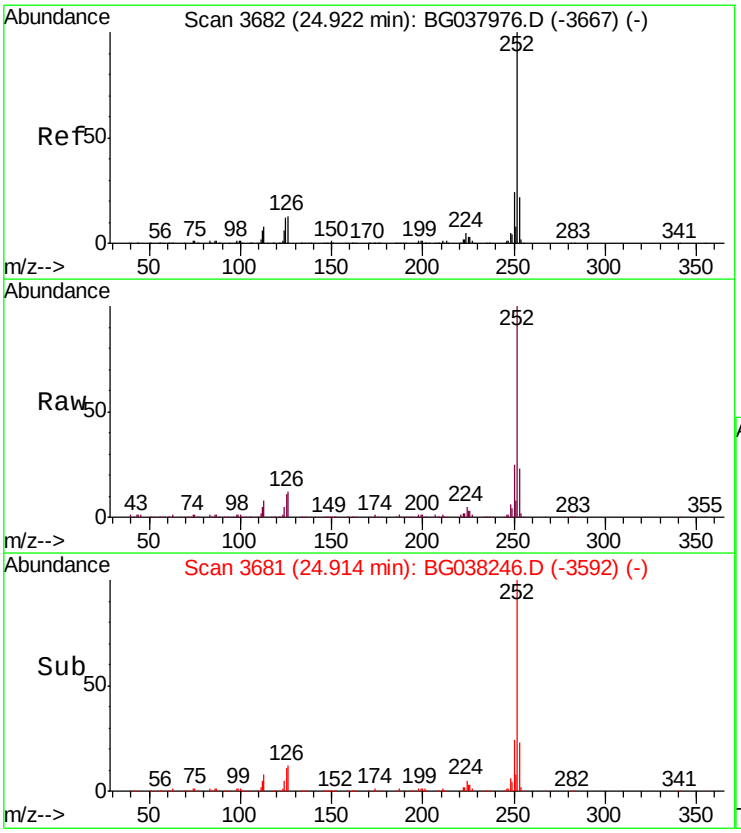
#89
Benzo(k)fluoranthene
Concen: 53.750 ng
RT: 24.08 min Scan# 3539
Delta R.T. -0.01 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Instrument :
BNA_G
ClientSampleId :
CHASIS-WASHMS

Tgt Ion:252 Resp: 547242

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.4	26.2
125	8.7	7.4	11.0

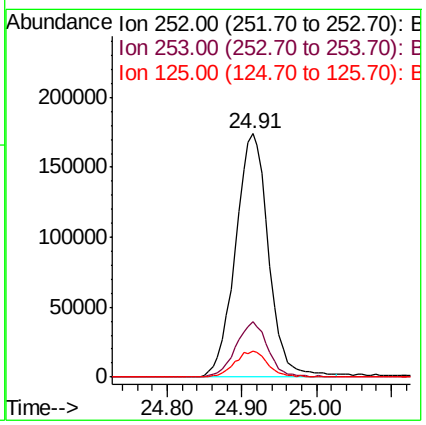


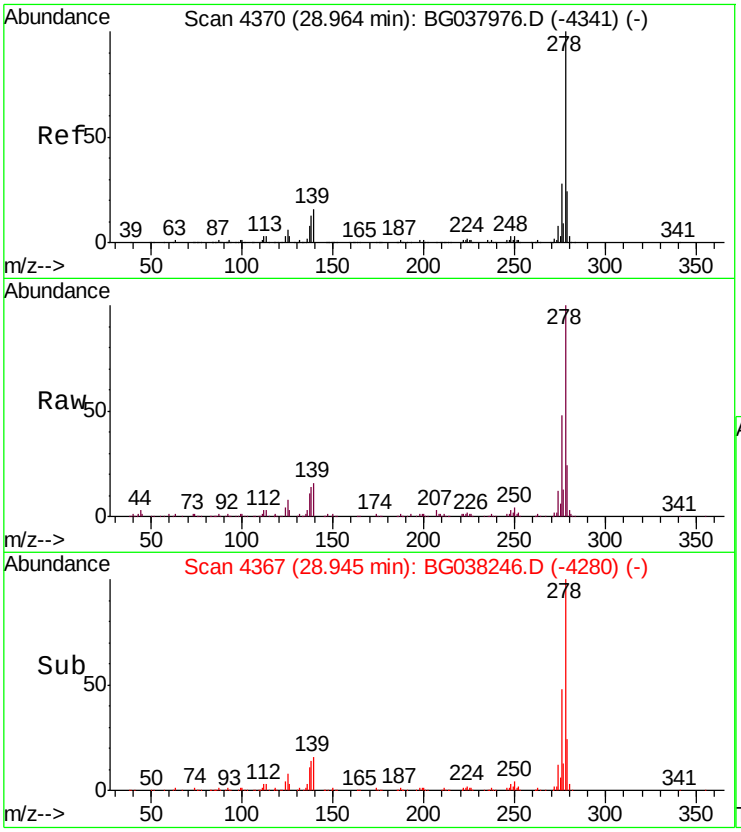


#90
Benzo(a)pyrene
Concen: 54.174 ng
RT: 24.91 min Scan# 3681
Delta R.T. -0.01 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Tgt Ion:252 Resp: 534193

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.4	26.2
125	10.8	9.0	13.6



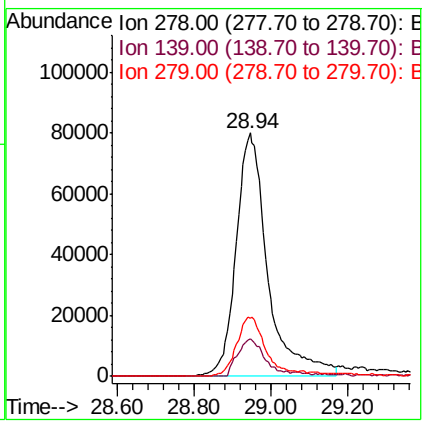


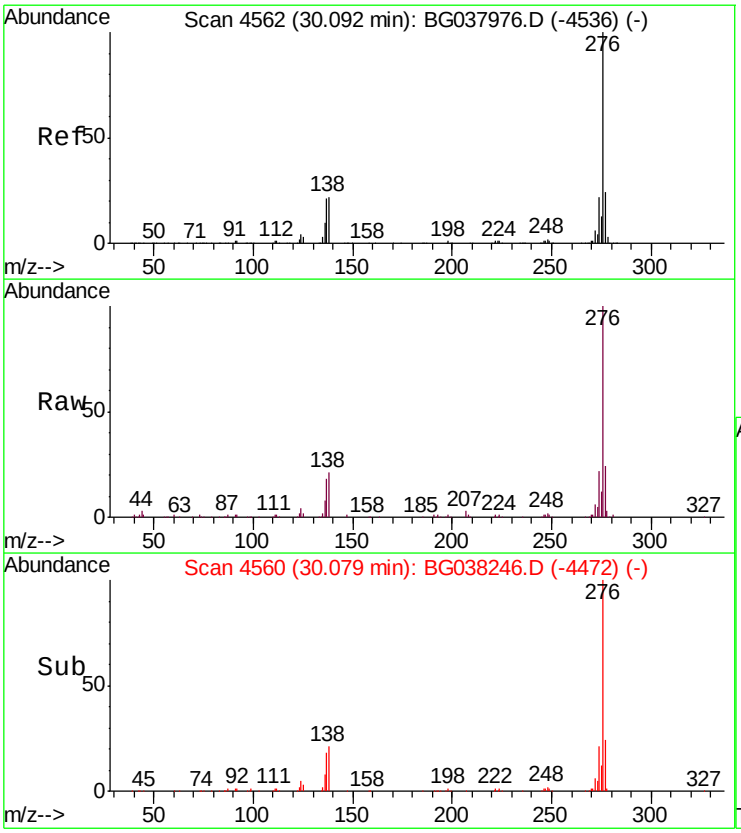
#91
Dibenzo(a,h)anthracene
Concen: 48.414 ng
RT: 28.94 min Scan# 4367
Delta R.T. -0.02 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Instrument :
BNA_G
ClientSampleId :
CHASIS-WASHMS

Tgt Ion:278 Resp: 459337

Ion	Ratio	Lower	Upper
278	100		
139	15.6	11.5	17.3
279	24.0	18.6	27.8





#92
Benzo(g,h,i)perylene
Concen: 47.814 ng
RT: 30.08 min Scan# 4560
Delta R.T. -0.01 min
Lab File: BG038246.D
Acq: 29 Nov 2018 23:37

Tgt Ion:276 Resp: 451059

Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.9	28.3
138	21.0	17.2	25.8