Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG121418\
Data File : BG038578.D
Acq On : 14 Dec 2018 21:45
Operator : JU/SJ
Sample : PB115362BSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB115362BSD

Quant Time: Dec 14 22:56:51 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG121218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 12 15:26:27 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	25376	20.00	ng		0.00
21) Naphthalene-d8	10.88	136	100297	20.00	ng		0.00
39) Acenaphthene-d10	14.70	164	63413	20.00	ng		0.00
64) Phenanthrene-d10	17.45	188	158927	20.00	ng		0.00
76) Chrysene-d12	21.72	240	166063	20.00	ng		0.00
87) Perylene-d12	25.01	264	179279	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.61	112	189777	132.64	ng		0.00
7) Phenol-d6	7.22	99	246742	125.63	ng		0.00
23) Nitrobenzene-d5	9.24	82	126321	64.34	ng		0.00
42) 2,4,6-Tribromophenol	16.19	330	108544	124.20	ng		0.00
45) 2-Fluorobiphenyl	13.32	172	286047	61.88	ng		0.00
79) Terphenyl-d14	20.04	244	567837	74.42	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.49	88	22142	33.253	ng		89
3) Pyridine	3.89	79	62701	34.201	ng		91
4) n-Nitrosodimethylamine	3.82	42	40221	44.775	ng	#	86
6) Aniline	7.39	93	87100	34.739	ng		100
8) 2-Chlorophenol	7.62	128	70764	42.740	ng		98
9) Benzaldehyde	7.20	77	28630	22.470	ng		96
10) Phenol	7.24	94	89182	42.739	ng		99
11) bis(2-Chloroethyl)ether	7.48	93	61260	36.874	ng		99
12) 1,3-Dichlorobenzene	7.95	146	73396	37.492	ng		97
13) 1,4-Dichlorobenzene	8.10	146	76021	37.917	ng		97
14) 1,2-Dichlorobenzene	8.41	146	73935	39.116	ng		99
15) Benzyl Alcohol	8.30	79	64204	41.880	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.58	45	141450	37.168	ng		97
17) 2-Methylphenol	8.50	107	61008	43.638	ng		96
18) Hexachloroethane	9.14	117	28326	38.663	ng		96
19) n-Nitroso-di-n-propylamine	8.86	70	51826	37.569	ng		97
20) 3+4-Methylphenols	8.83	107	83081	43.030	ng		97
22) Acetophenone	8.89	105	100626	40.167	ng	#	99
24) Nitrobenzene	9.28	77	81479	41.025	ng		99
25) Isophorone	9.79	82	146608	41.563	ng		98
26) 2-Nitrophenol	9.99	139	39848	39.200	ng		96
27) 2,4-Dimethylphenol	10.03	122	68720	47.171	ng		99
28) bis(2-Chloroethoxy)methane	10.28	93	83106	41.749	ng		98
29) 2,4-Dichlorophenol	10.52	162	72745	44.885	ng		98
30) 1,2,4-Trichlorobenzene	10.74	180	78288	39.990	ng		94
31) Naphthalene	10.93	128	211058	42.709	ng		98
32) Benzoic acid	10.18	122	26764	32.963	ng		95
33) 4-Chloroaniline	11.04	127	42933	20.011	ng		98
34) Hexachlorobutadiene	11.19	225	50734	38.300	ng		93
35) Caprolactam	11.83	113	14565	21.715	ng		90
36) 4-Chloro-3-methylphenol	12.15	107	74065	40.046	ng		96
37) 2-Methylnaphthalene	12.53	142	152387	43.224	ng		98
38) 1-Methylnaphthalene	12.75	142	147932	43.242	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.89	216	90770	38.294	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG121418\
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Acq On : 14 Dec 2018 21:45
Operator : JU/SJ
Sample : PB115362BSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB115362BSD

Quant Time: Dec 14 22:56:51 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG121218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 12 15:26:27 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.86	237	123503	94.837	ng		92
43) 2,4,6-Trichlorophenol	13.13	196	62411	42.822	ng		99
44) 2,4,5-Trichlorophenol	13.20	196	65326	42.334	ng		93
46) 1,1'-Biphenyl	13.53	154	201994	37.997	ng		99
47) 2-Chloronaphthalene	13.57	162	162543	39.583	ng		97
48) 2-Nitroaniline	13.79	65	54828	41.918	ng		96
49) Acenaphthylene	14.42	152	259802	42.321	ng		98
50) Dimethylphthalate	14.14	163	210595	40.667	ng		99
51) 2,6-Dinitrotoluene	14.28	165	47267	40.277	ng		96
52) Acenaphthene	14.76	154	150321	40.950	ng		96
53) 3-Nitroaniline	14.61	138	33478	27.985	ng		94
54) 2,4-Dinitrophenol	14.82	184	52067	74.919	ng		96
55) Dibenzofuran	15.10	168	250851	39.866	ng		98
56) 4-Nitrophenol	14.91	139	75358	83.036	ng		92
57) 2,4-Dinitrotoluene	15.07	165	67862	41.057	ng		96
58) Fluorene	15.74	166	199294	42.750	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.32	232	60675	43.704	ng		99
60) Diethylphthalate	15.50	149	218601	38.453	ng		100
61) 4-Chlorophenyl-phenylether	15.73	204	111873	38.461	ng		98
62) 4-Nitroaniline	15.78	138	50162	40.729	ng		99
63) Azobenzene	16.02	77	189416	39.885	ng		99
65) 4,6-Dinitro-2-methylphenol	15.83	198	42337	37.344	ng		95
66) n-Nitrosodiphenylamine	15.95	169	182663	39.117	ng		97
67) 4-Bromophenyl-phenylether	16.62	248	73247	37.738	ng		89
68) Hexachlorobenzene	16.74	284	75552	37.550	ng		99
69) Atrazine	16.89	200	76295	44.026	ng		94
70) Pentachlorophenol	17.09	266	88871	74.676	ng		94
71) Phenanthrene	17.49	178	349755	42.439	ng		99
72) Anthracene	17.58	178	361128	44.386	ng		99
73) Carbazole	17.85	167	328374	40.810	ng		98
74) Di-n-butylphthalate	18.38	149	399329	43.251	ng		100
75) Fluoranthene	19.49	202	453869	44.510	ng		98
77) Benzidine	19.68	184	224351	45.682	ng		100
78) Pyrene	19.86	202	454917	41.467	ng		99
80) Butylbenzylphthalate	20.73	149	181515	42.350	ng		100
81) Benzo(a)anthracene	21.70	228	441714	43.652	ng		99
82) 3,3'-Dichlorobenzidine	21.62	252	112864	28.123	ng		99
83) Chrysene	21.77	228	408328	41.894	ng		99
84) Bis(2-ethylhexyl)phthalate	21.57	149	253916	41.771	ng		99
85) Di-n-octyl phthalate	22.80	149	429689	42.207	ng		100
86) Indeno(1,2,3-cd)pyrene	28.80	276	489935	42.757	ng	#	59
88) Benzo(b)fluoranthene	23.96	252	438178	44.516	ng		98
89) Benzo(k)fluoranthene	24.03	252	420990	42.951	ng		98
90) Benzo(a)pyrene	24.86	252	425008	44.756	ng		99
91) Dibenzo(a,h)anthracene	28.86	278	410017	43.365	ng		100
92) Benzo(g,h,i)perylene	29.99	276	408453	43.835	ng		99

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG121418\
Data File : BG038578.D
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Instrument :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 12 15:26:27 2018
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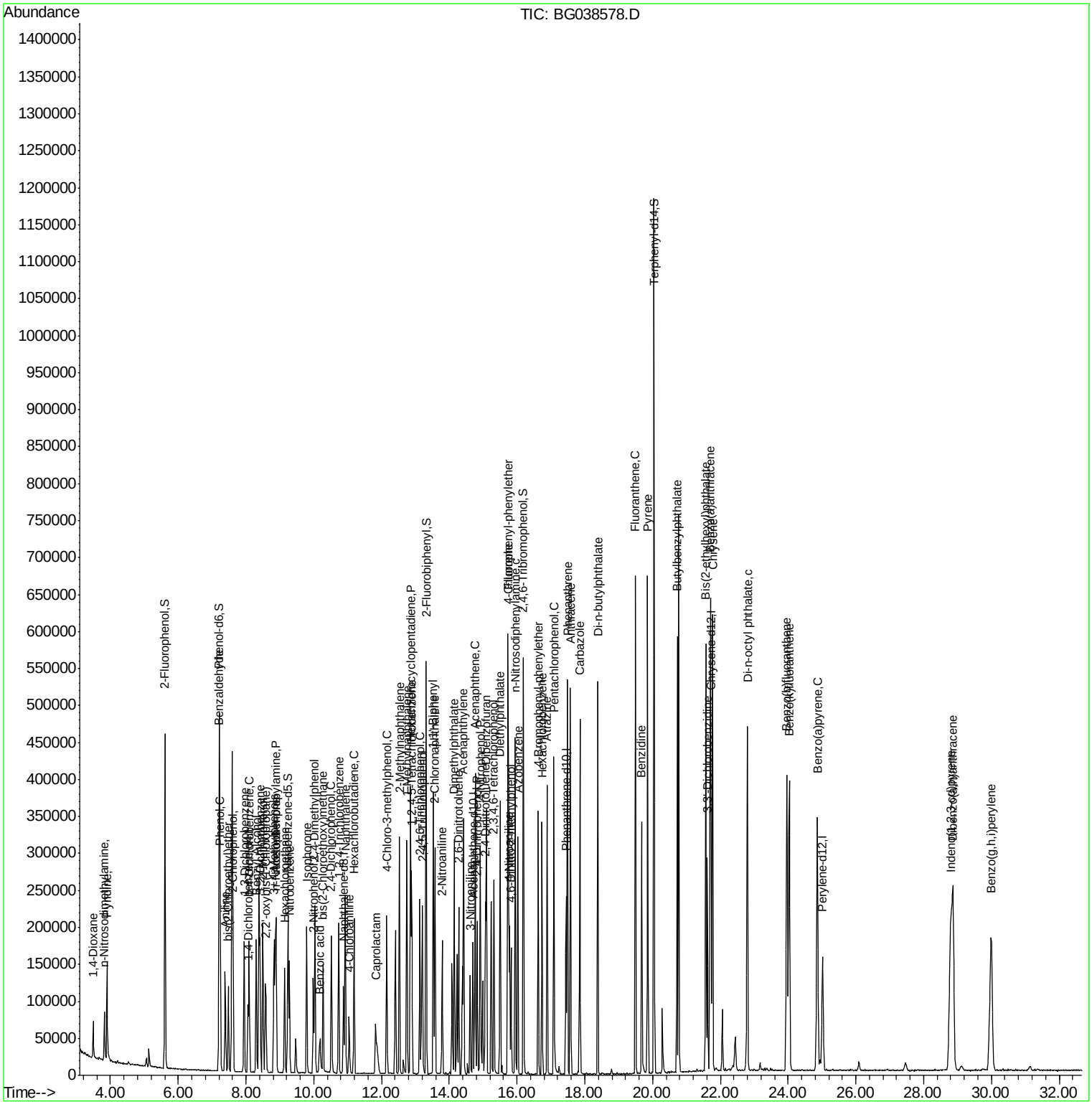
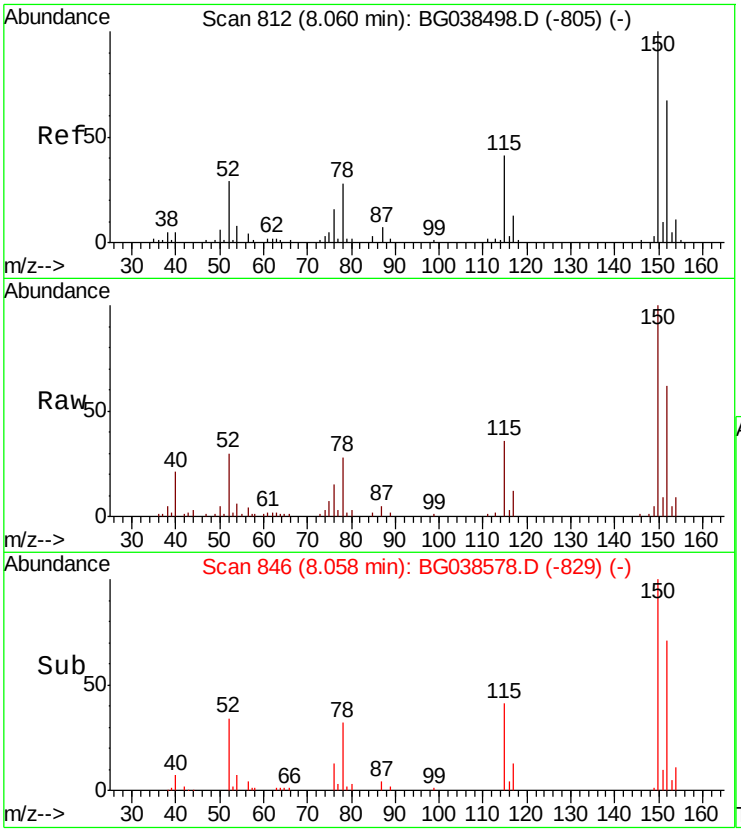


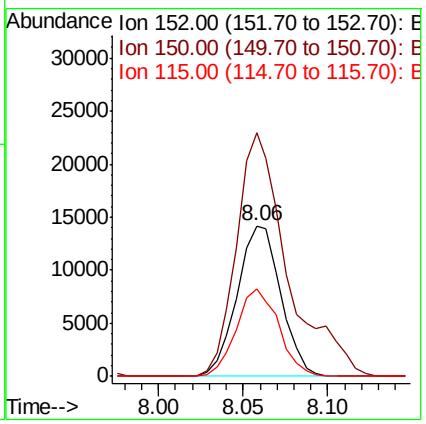


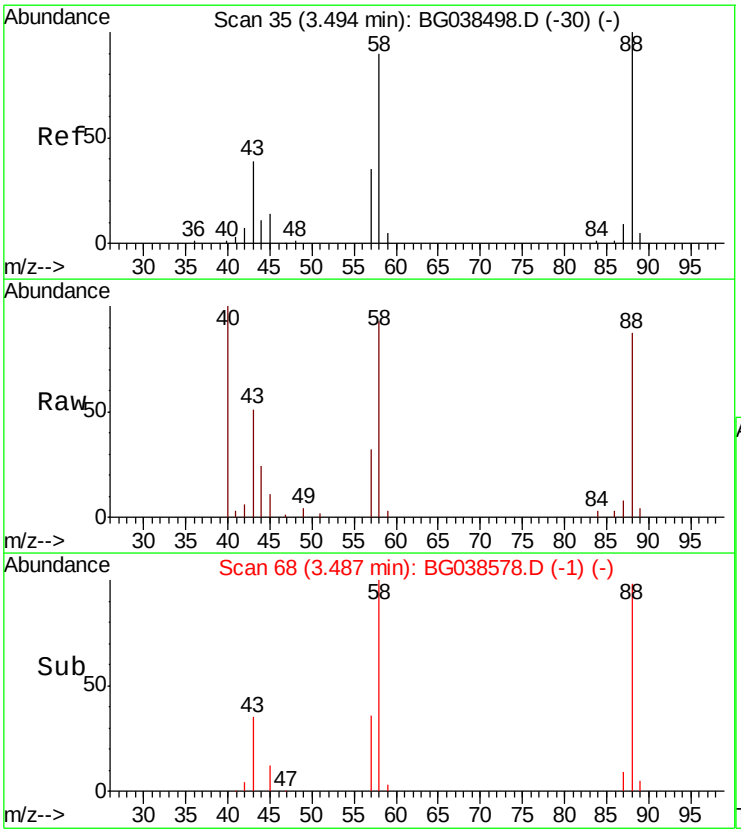
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.06 min Scan# 846
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Instrument :
BNA_G
ClientSampleId :
PB115362BSD

Tgt Ion:152 Resp: 25376

Ion	Ratio	Lower	Upper
152	100		
150	161.9	119.5	179.3
115	57.9	49.6	74.4

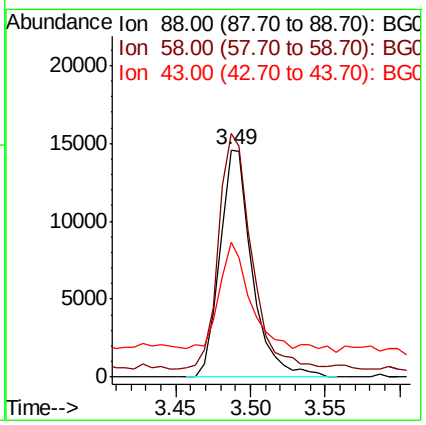


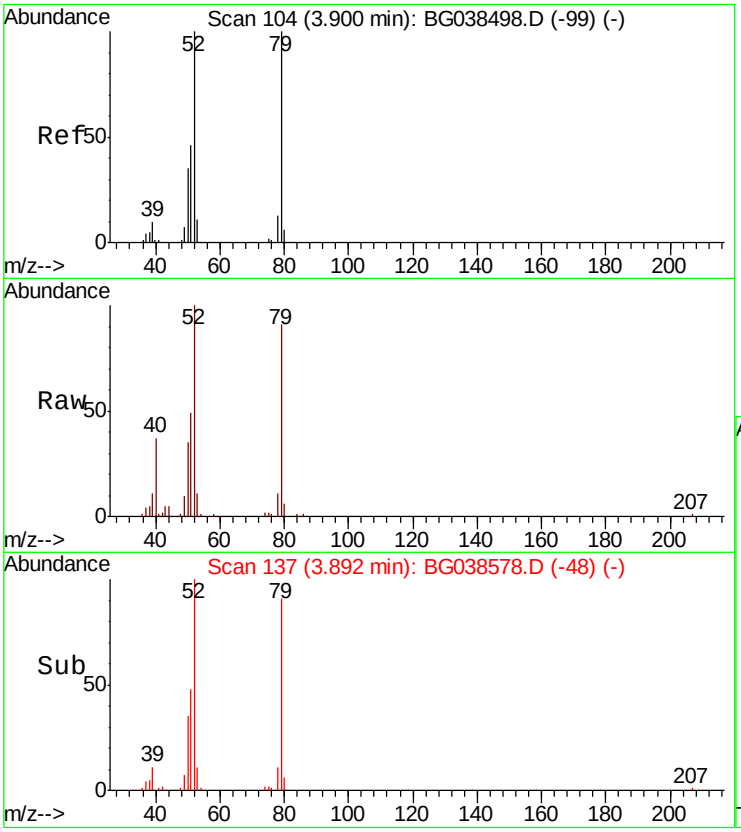


#2
1,4-Dioxane
Concen: 33.253 ng
RT: 3.49 min Scan# 68
Delta R.T. -0.01 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Tgt Ion: 88 Resp: 22142

Ion	Ratio	Lower	Upper
88	100		
58	106.5	75.7	113.5
43	44.5	31.6	47.4



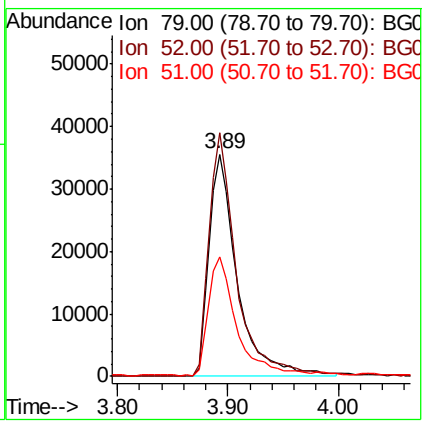


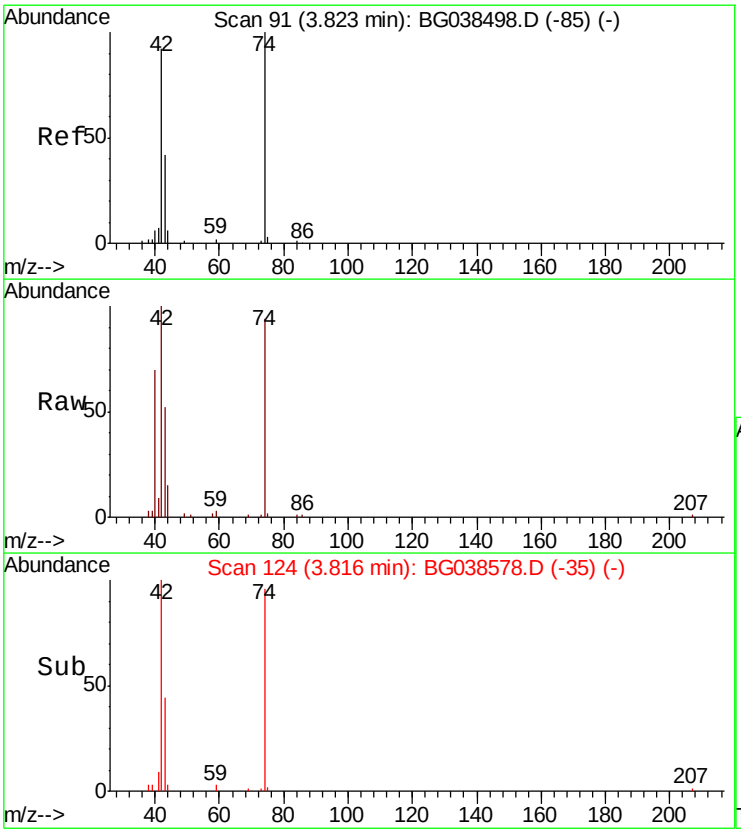
#3
Pyridine
Concen: 34.201 ng
RT: 3.89 min Scan# 137
Delta R.T. -0.01 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Instrument :
BNA_G
ClientSampleId :
PB115362BSD

Tgt Ion: 79 Resp: 62701

Ion	Ratio	Lower	Upper
79	100		
52	109.6	80.2	120.2
51	53.9	38.0	57.0

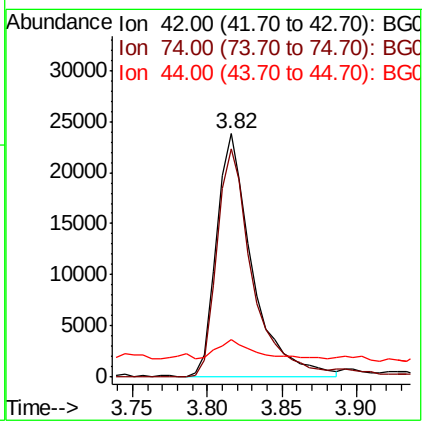


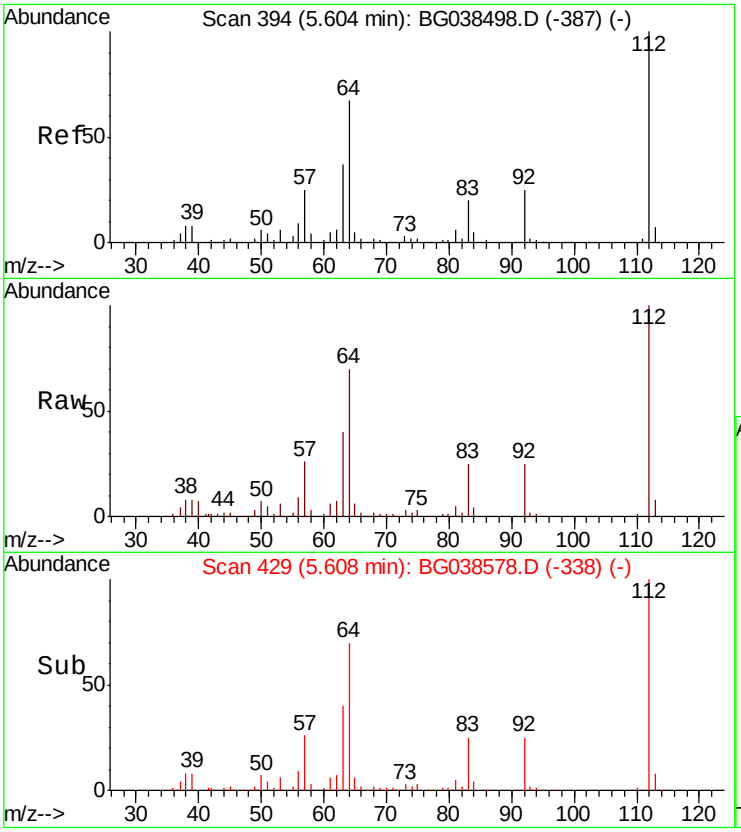


#4
n-Nitrosodimethylamine
Concen: 44.775 ng
RT: 3.82 min Scan# 124
Delta R.T. -0.01 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Tgt Ion: 42 Resp: 40221

Ion	Ratio	Lower	Upper
42	100		
74	94.0	86.7	130.1
44	15.4	7.8	11.8#



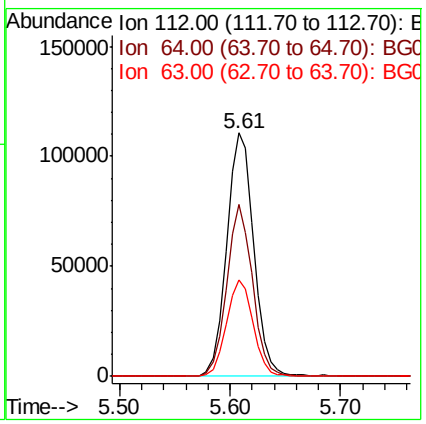


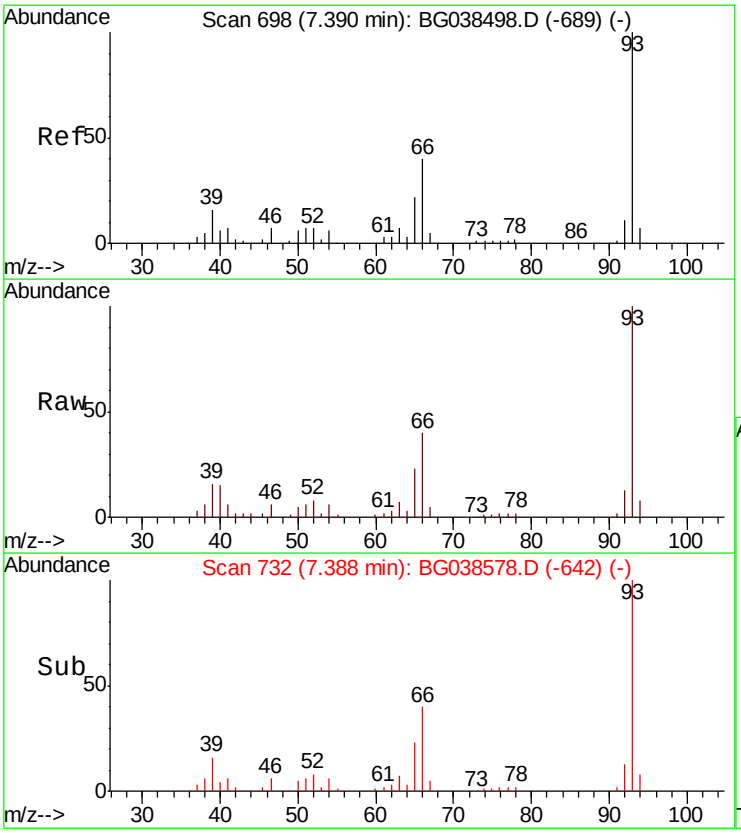
#5
2-Fluorophenol
Concen: 132.644 ng
RT: 5.61 min Scan# 429
Delta R.T. 0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Instrument :
BNA_G
ClientSampleId :
PB115362BSD

Tgt Ion:112 Resp: 189777

Ion	Ratio	Lower	Upper
112	100		
64	70.5	53.4	80.2
63	39.8	29.3	43.9

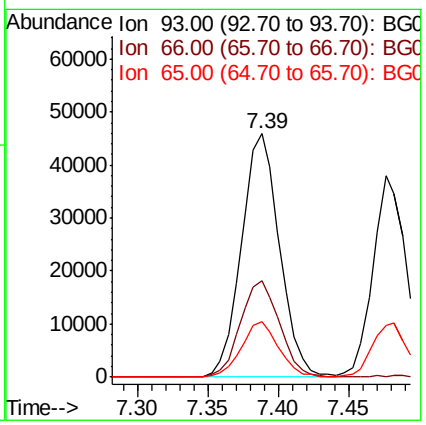


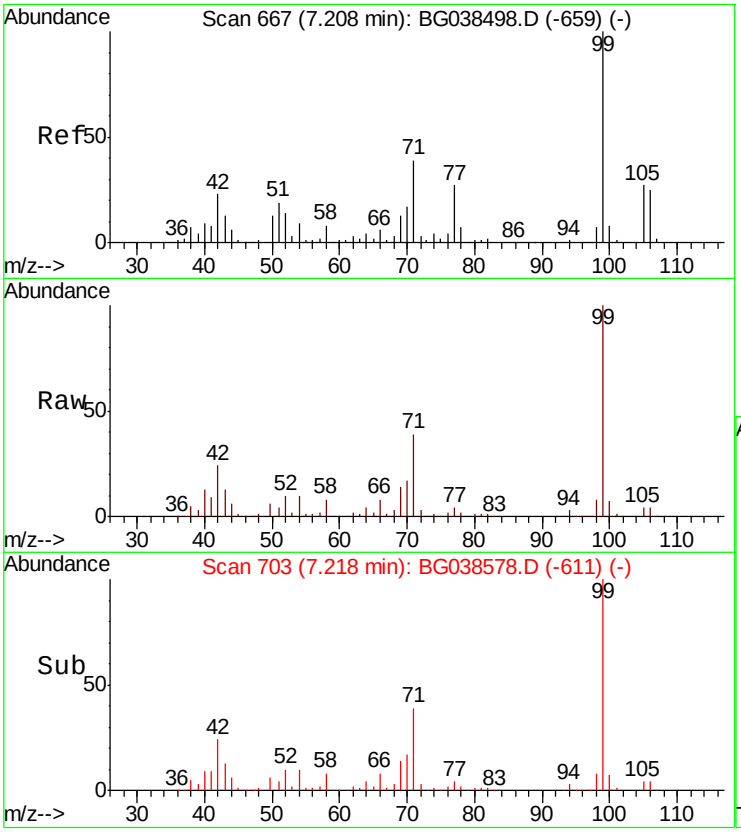


#6
Aniline
Concen: 34.739 ng
RT: 7.39 min Scan# 732
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Tgt Ion: 93 Resp: 87100

Ion	Ratio	Lower	Upper
93	100		
66	39.6	31.7	47.5
65	22.7	17.8	26.6



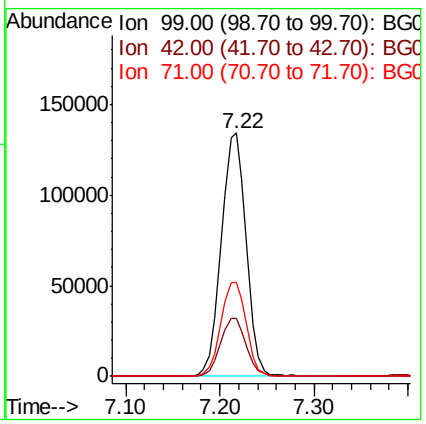


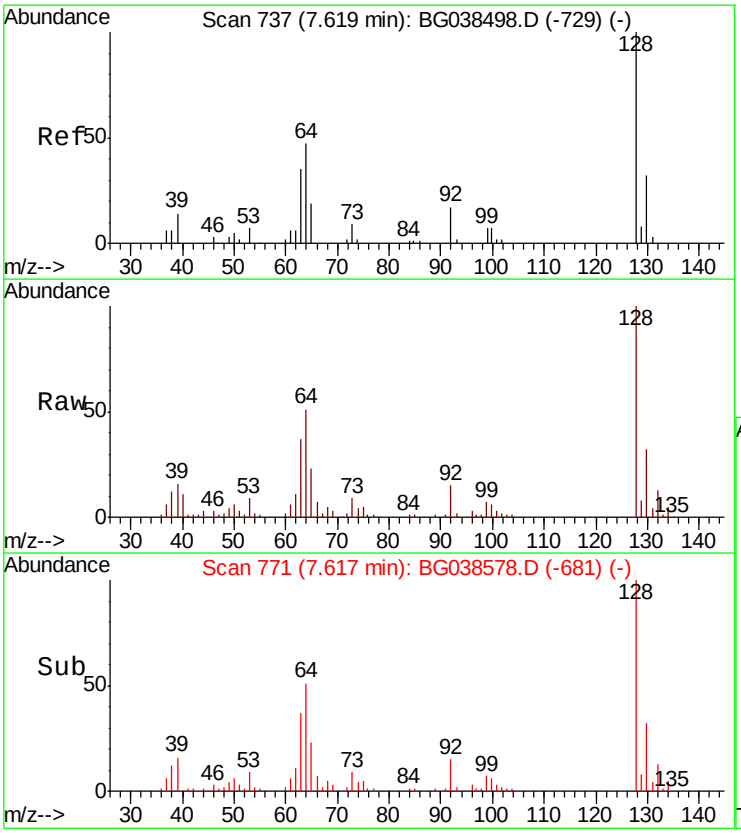
#7
Phenol-d6
Concen: 125.626 ng
RT: 7.22 min Scan# 703
Delta R.T. 0.01 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Instrument :
BNA_G
ClientSampleId :
PB115362BSD

Tgt Ion: 99 Resp: 246742

Ion	Ratio	Lower	Upper
99	100		
42	24.1	18.5	27.7
71	38.7	31.1	46.7

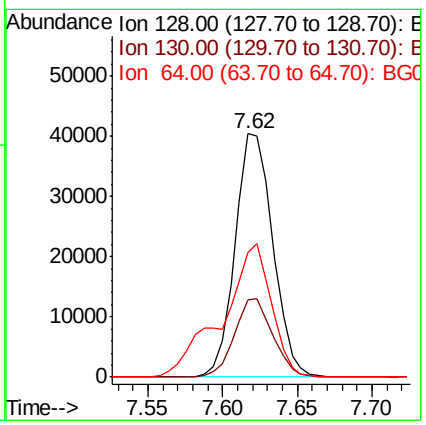


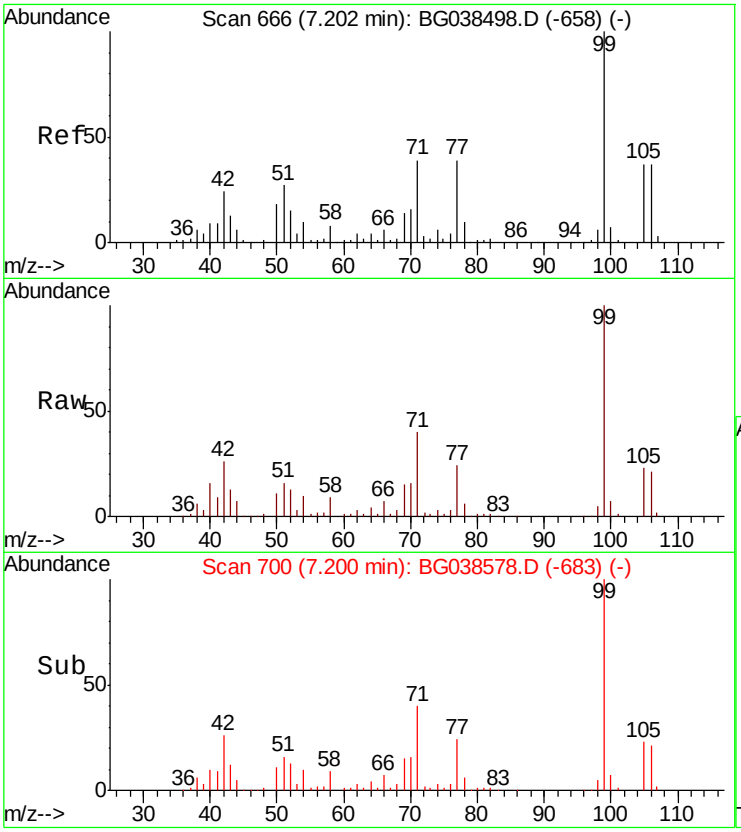


#8
2-Chlorophenol
Concen: 42.740 ng
RT: 7.62 min Scan# 771
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Tgt Ion:128 Resp: 70764

Ion	Ratio	Lower	Upper
128	100		
130	32.0	11.8	51.8
64	50.9	33.2	73.2



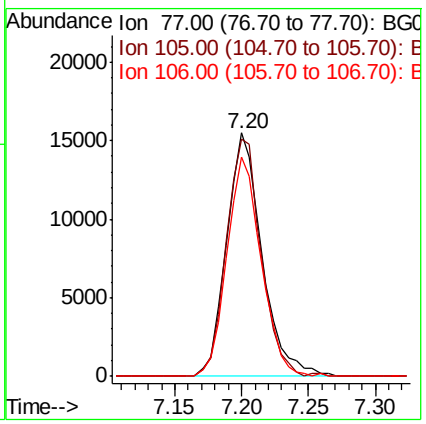


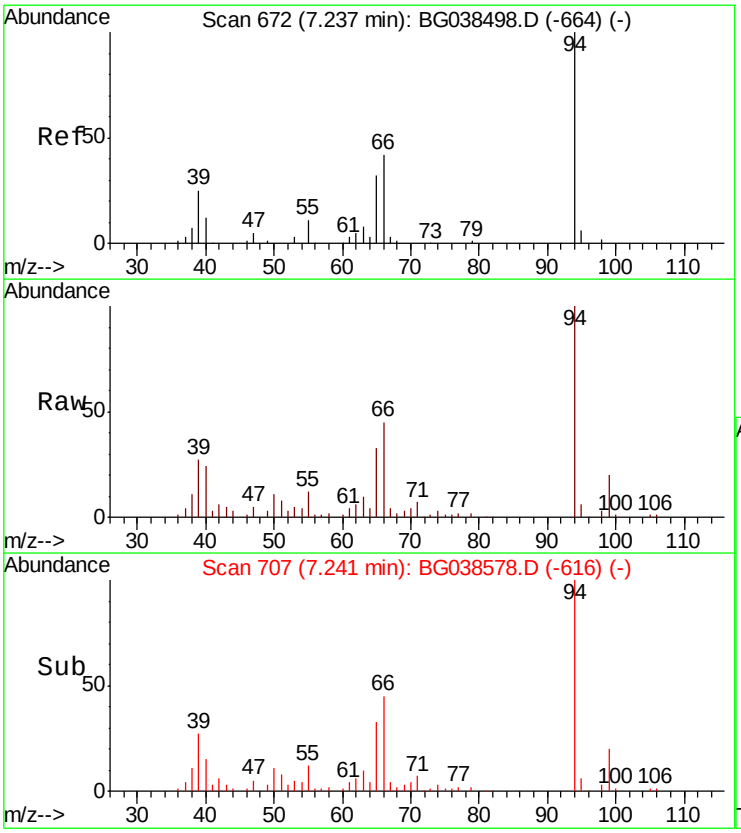
#9
Benzaldehyde
Concen: 22.470 ng
RT: 7.20 min Scan# 700
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Instrument :
BNA_G
ClientSampleId :
PB115362BSD

Tgt Ion: 77 Resp: 28630

Ion	Ratio	Lower	Upper
77	100		
105	97.5	74.0	114.0
106	90.0	73.9	113.9

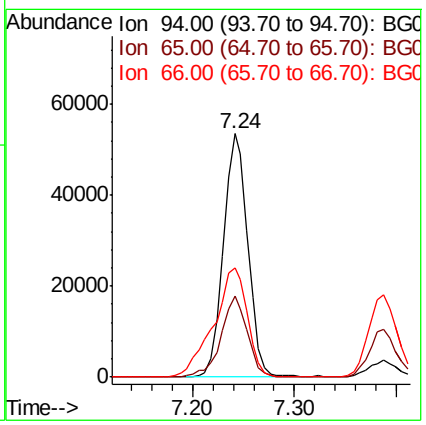


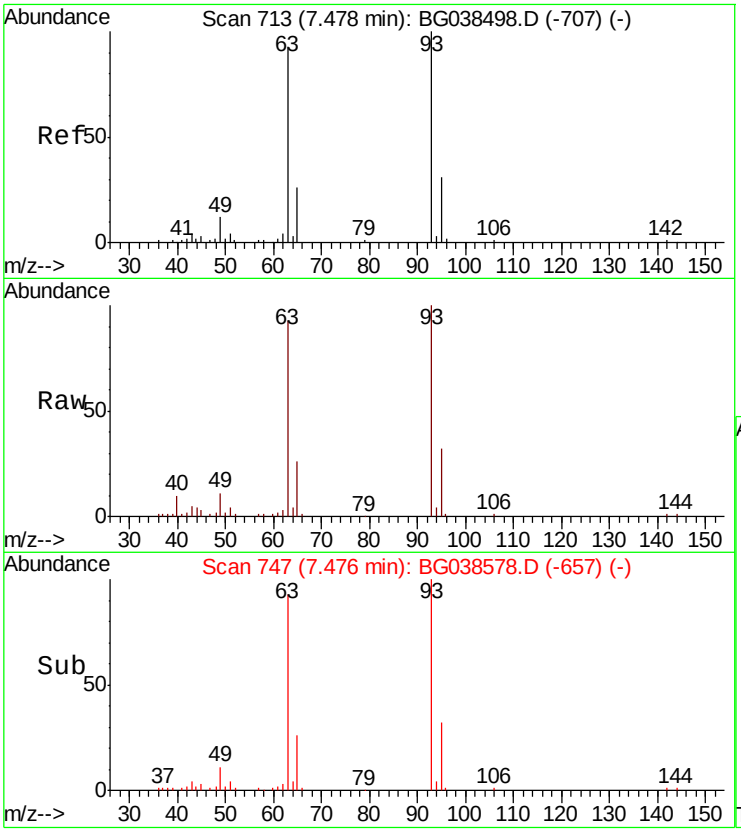


#10
Phenol
Concen: 42.739 ng
RT: 7.24 min Scan# 707
Delta R.T. 0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Tgt Ion: 94 Resp: 89182

Ion	Ratio	Lower	Upper
94	100		
65	33.1	12.6	52.6
66	45.0	24.1	64.1



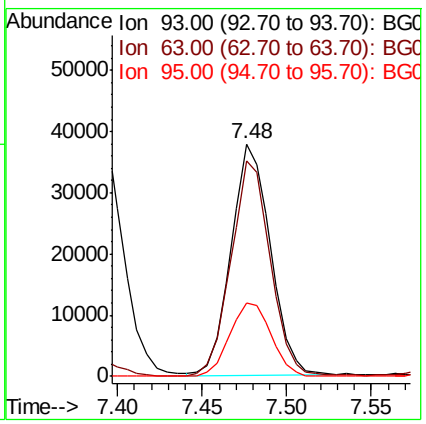


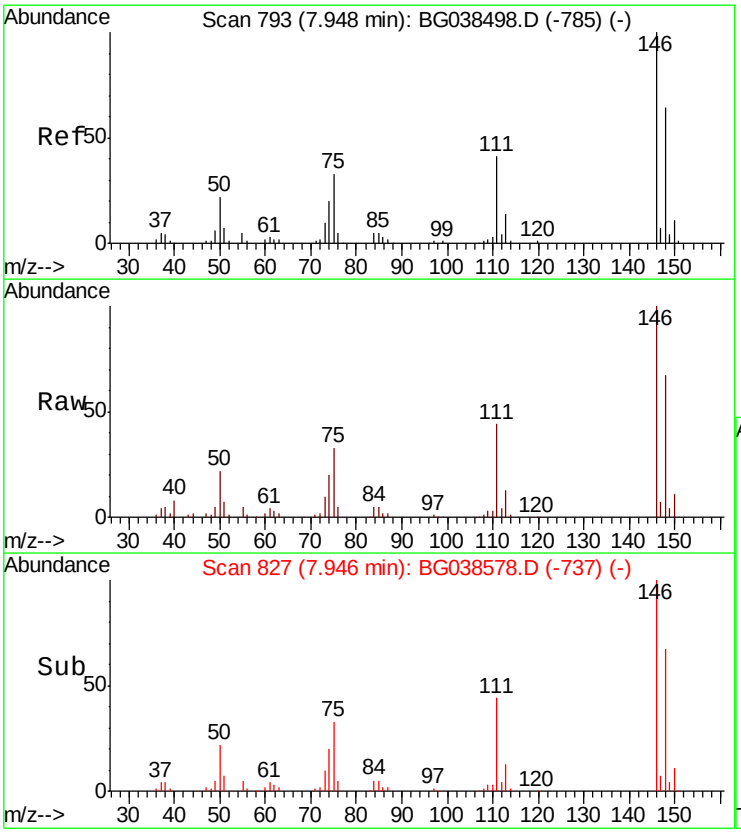
#11
bis(2-Chloroethyl)ether
Concen: 36.874 ng
RT: 7.48 min Scan# 747
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Instrument :
BNA_G
ClientSampleId :
PB115362BSD

Tgt Ion: 93 Resp: 61260

Ion	Ratio	Lower	Upper
93	100		
63	92.9	72.2	112.2
95	31.6	11.2	51.2

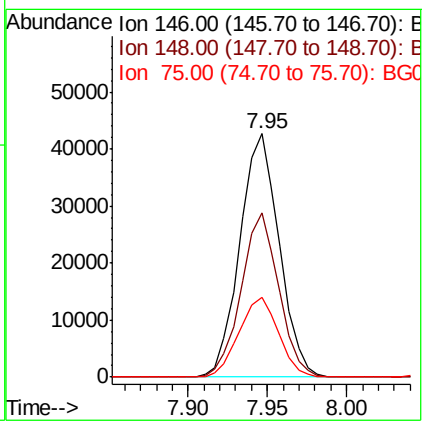


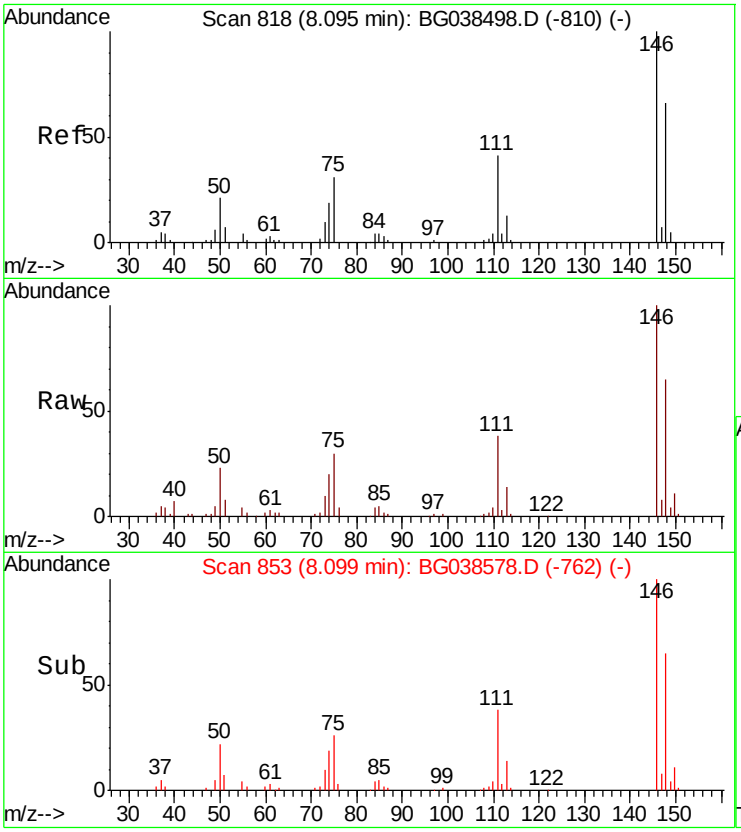


#12
1,3-Dichlorobenzene
Concen: 37.492 ng
RT: 7.95 min Scan# 827
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Tgt Ion:146 Resp: 73396

Ion	Ratio	Lower	Upper
146	100		
148	67.3	51.4	77.0
75	32.9	26.1	39.1



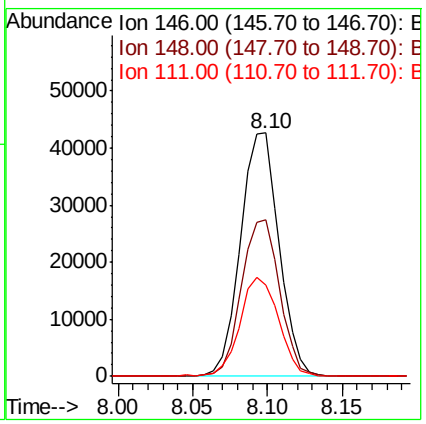


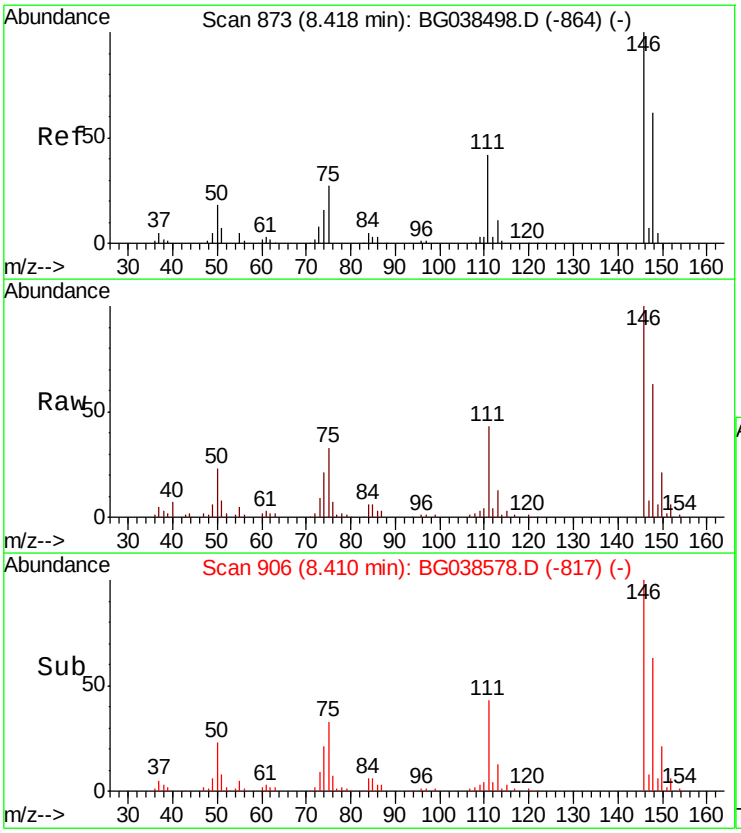
#13
1,4-Dichlorobenzene
Concen: 37.917 ng
RT: 8.10 min Scan# 853
Delta R.T. 0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Instrument :
BNA_G
ClientSampleId :
PB115362BSD

Tgt Ion:146 Resp: 76021

Ion	Ratio	Lower	Upper
146	100		
148	64.6	52.4	78.6
111	37.6	33.0	49.4

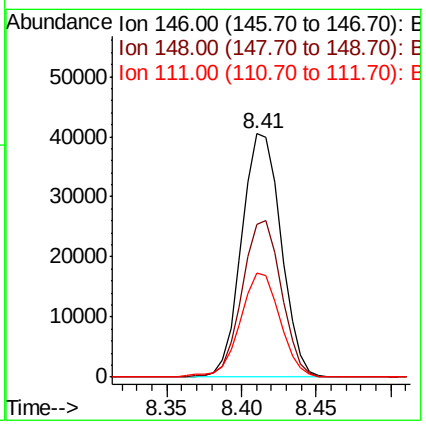


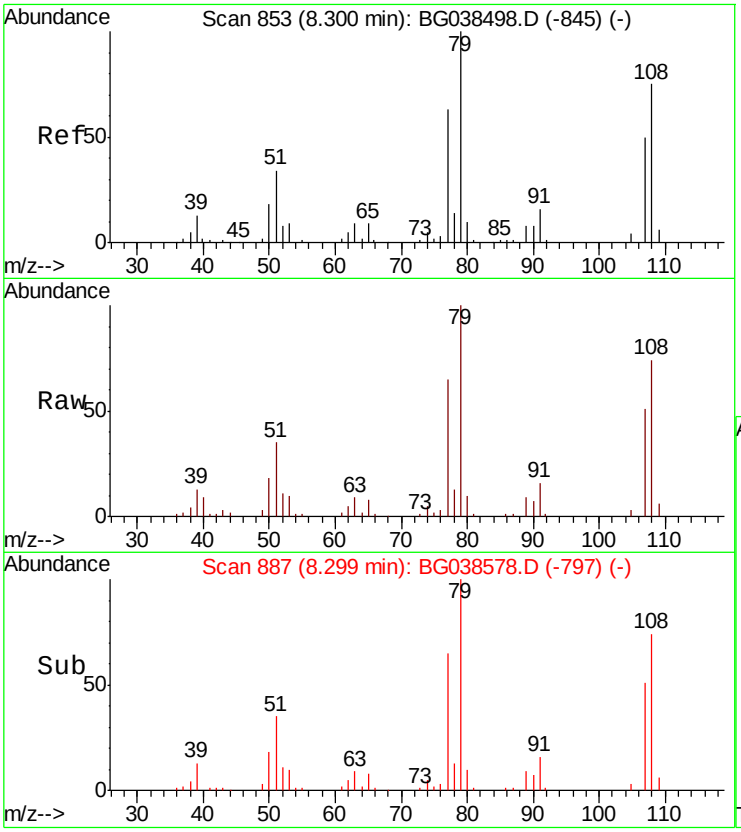


#14
1,2-Dichlorobenzene
Concen: 39.116 ng
RT: 8.41 min Scan# 906
Delta R.T. -0.01 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Tgt Ion:146 Resp: 73935

Ion	Ratio	Lower	Upper
146	100		
148	62.7	49.4	74.0
111	42.7	33.8	50.6



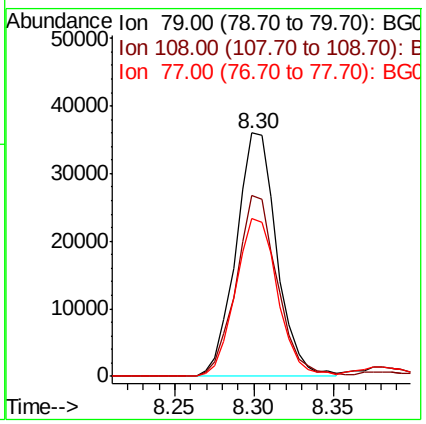


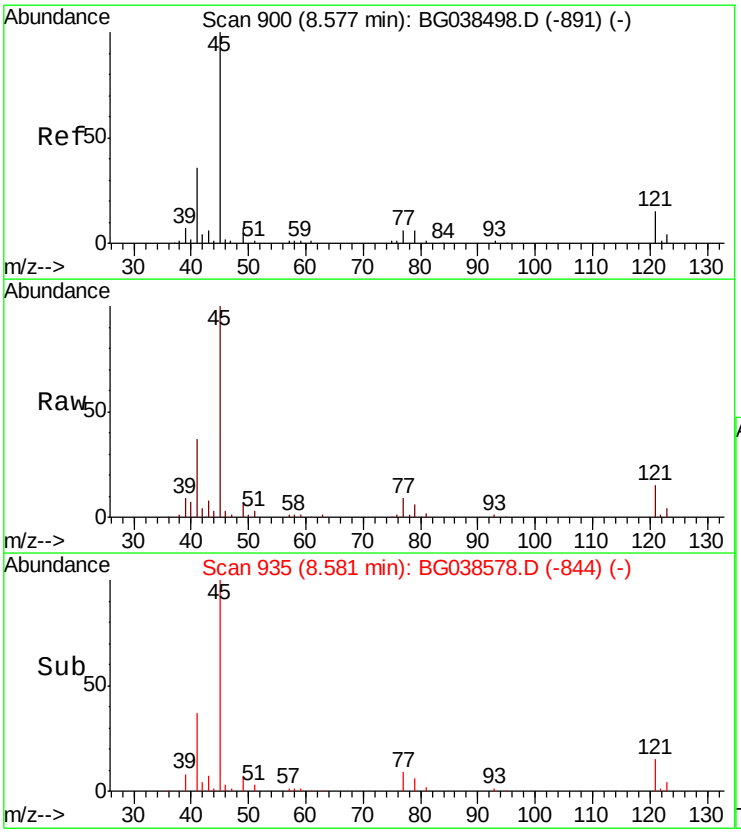
#15
Benzyl Alcohol
Concen: 41.880 ng
RT: 8.30 min Scan# 887
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Instrument :
BNA_G
ClientSampleId :
PB115362BSD

Tgt Ion: 79 Resp: 64204

Ion	Ratio	Lower	Upper
79	100		
108	74.0	60.2	90.4
77	65.0	50.7	76.1

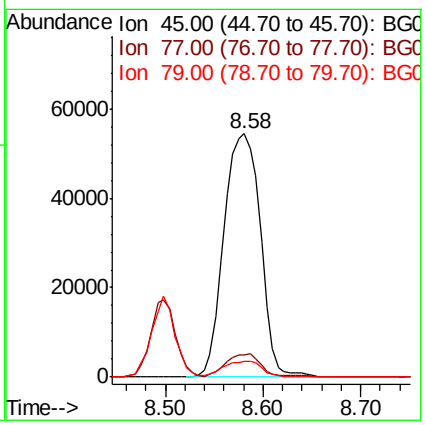


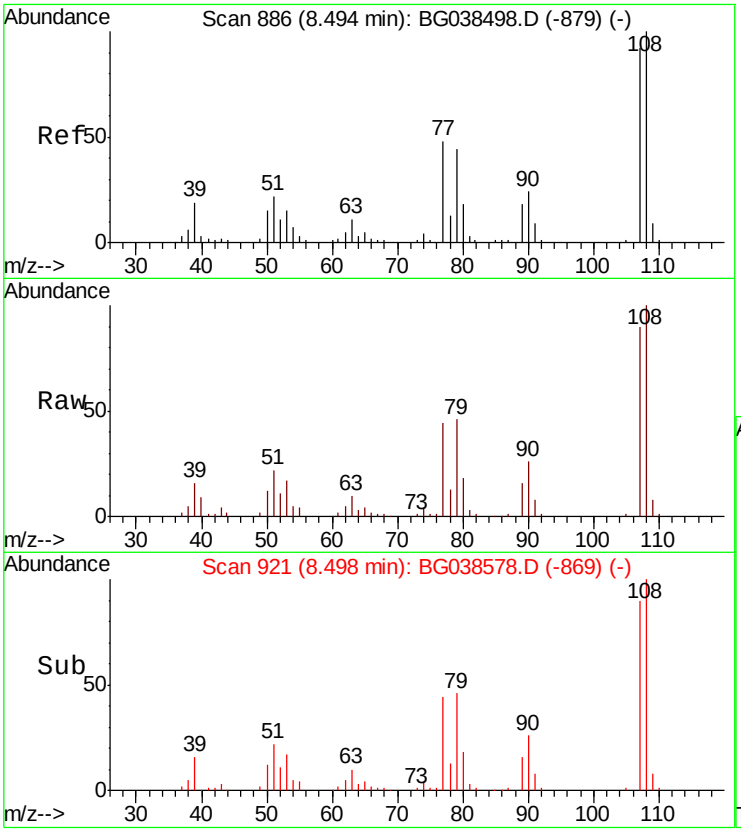


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.168 ng
RT: 8.58 min Scan# 935
Delta R.T. 0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Tgt Ion: 45 Resp: 141450

Ion	Ratio	Lower	Upper
45	100		
77	9.4	0.0	28.2
79	6.4	0.0	27.2



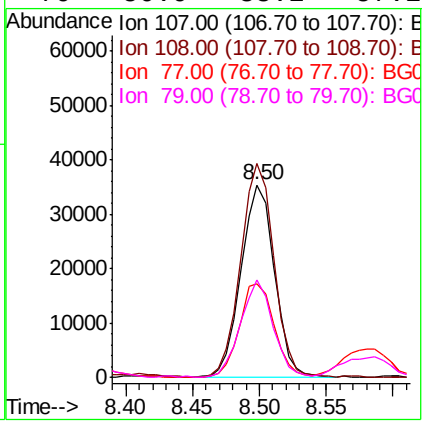


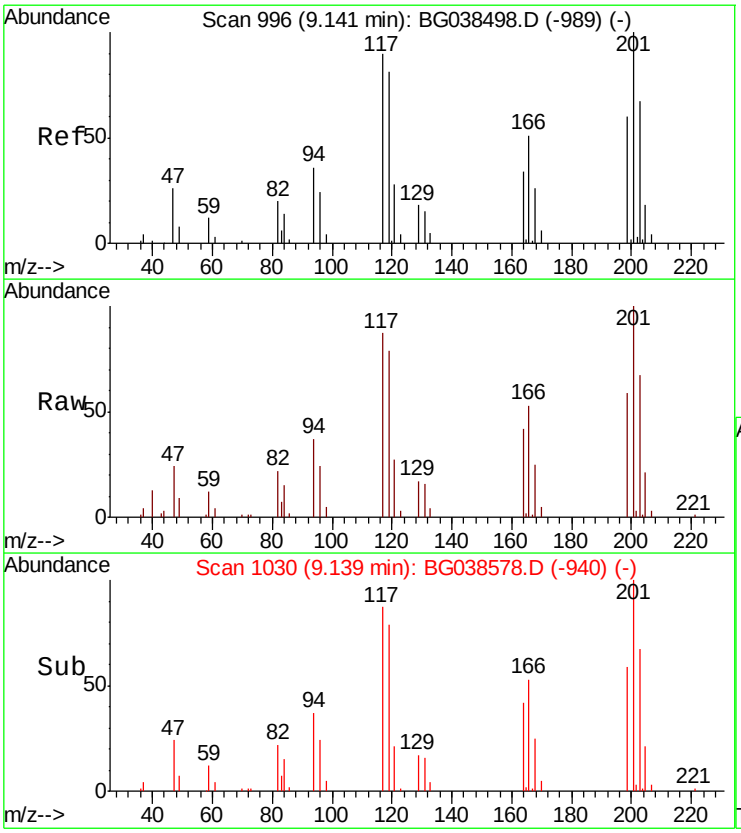
#17
2-Methylphenol
Concen: 43.638 ng
RT: 8.50 min Scan# 921
Delta R.T. 0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Instrument :
BNA_G
ClientSampleId :
PB115362BSD

Tgt Ion:107 Resp: 61008

Ion	Ratio	Lower	Upper
107	100		
108	111.1	87.1	130.7
77	48.6	42.0	63.0
79	50.9	38.2	57.2

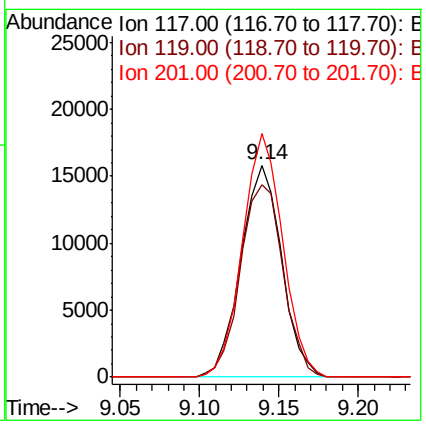


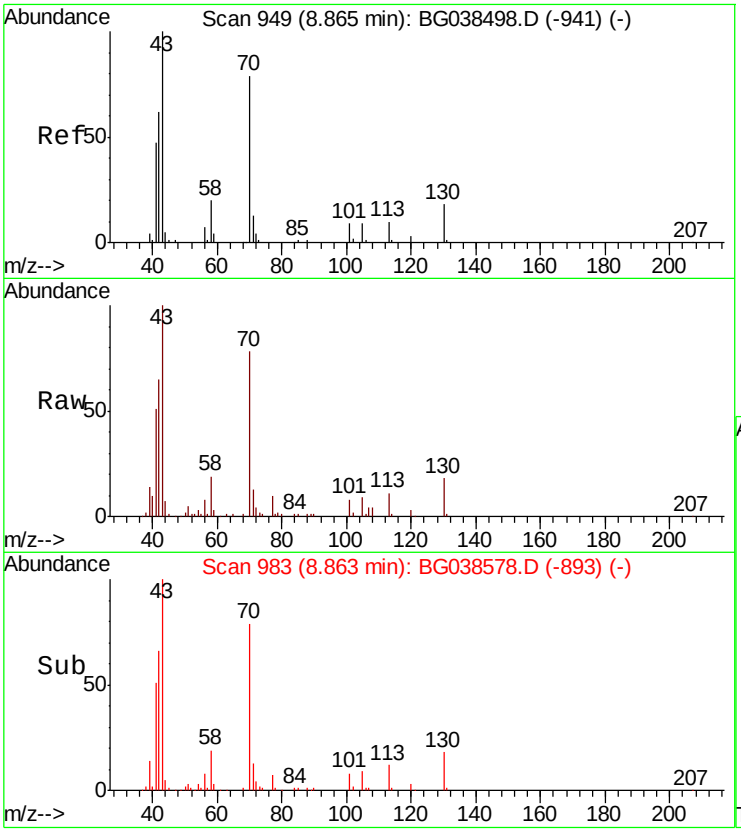


#18
Hexachloroethane
Concen: 38.663 ng
RT: 9.14 min Scan# 1030
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Tgt Ion:117 Resp: 28326

Ion	Ratio	Lower	Upper
117	100		
119	91.2	73.8	110.8
201	118.9	89.4	134.0



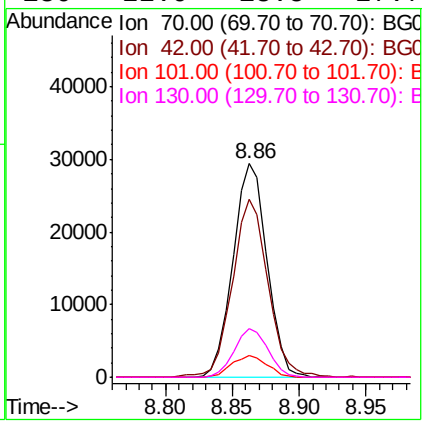


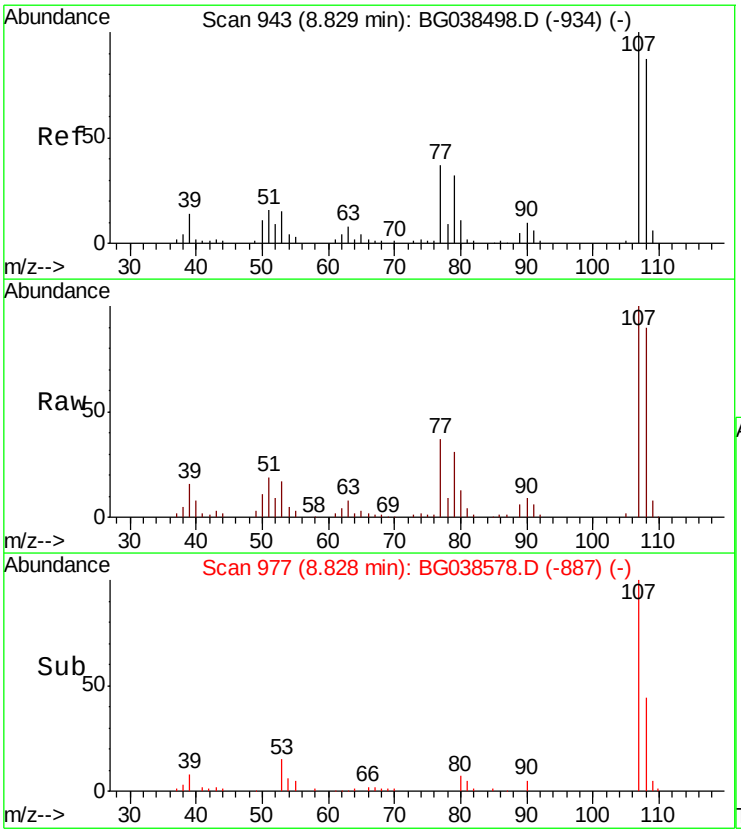
#19
n-Nitroso-di-n-propylamine
Concen: 37.569 ng
RT: 8.86 min Scan# 983
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Instrument :
BNA_G
ClientSampleId :
PB115362BSD

Tgt Ion: 70 Resp: 51826

Ion	Ratio	Lower	Upper
70	100		
42	83.4	63.6	95.4
101	10.4	9.2	13.8
130	22.9	18.5	27.7

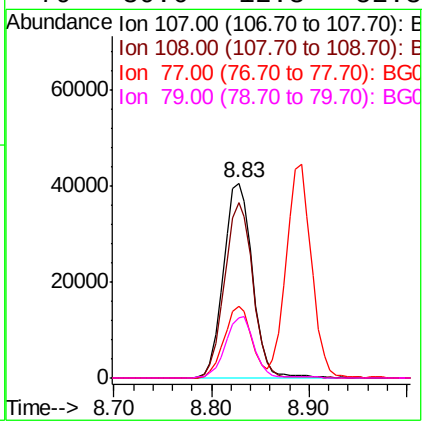


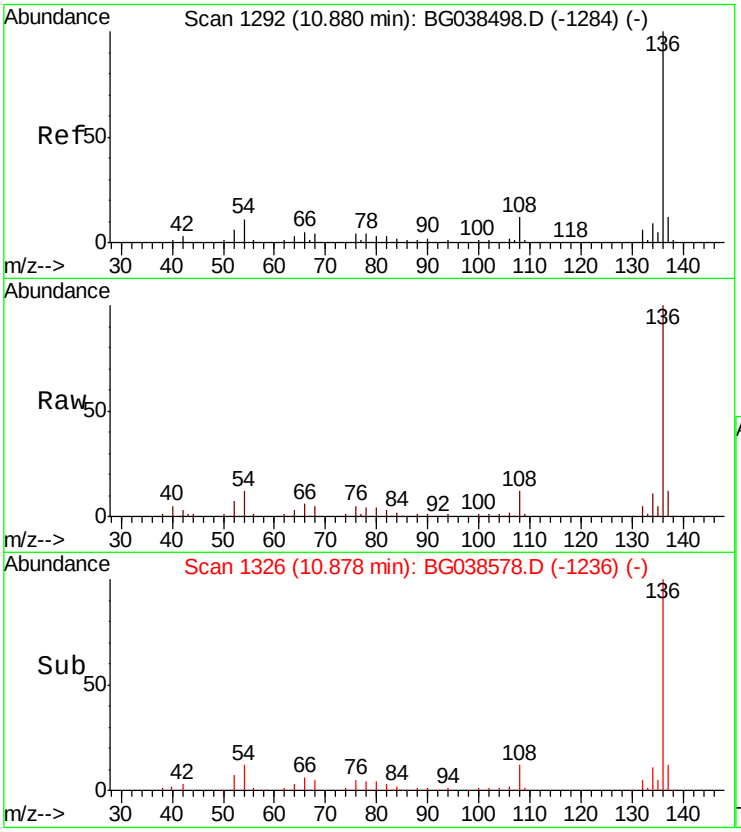


#20
3+4-Methylphenols
Concen: 43.030 ng
RT: 8.83 min Scan# 977
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Tgt Ion:107 Resp: 83081

Ion	Ratio	Lower	Upper
107	100		
108	89.9	66.7	106.7
77	36.8	17.3	57.3
79	30.6	12.3	52.3



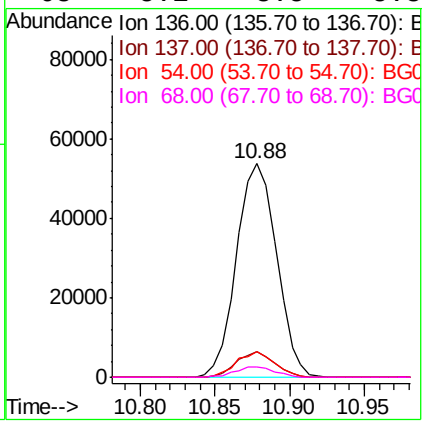


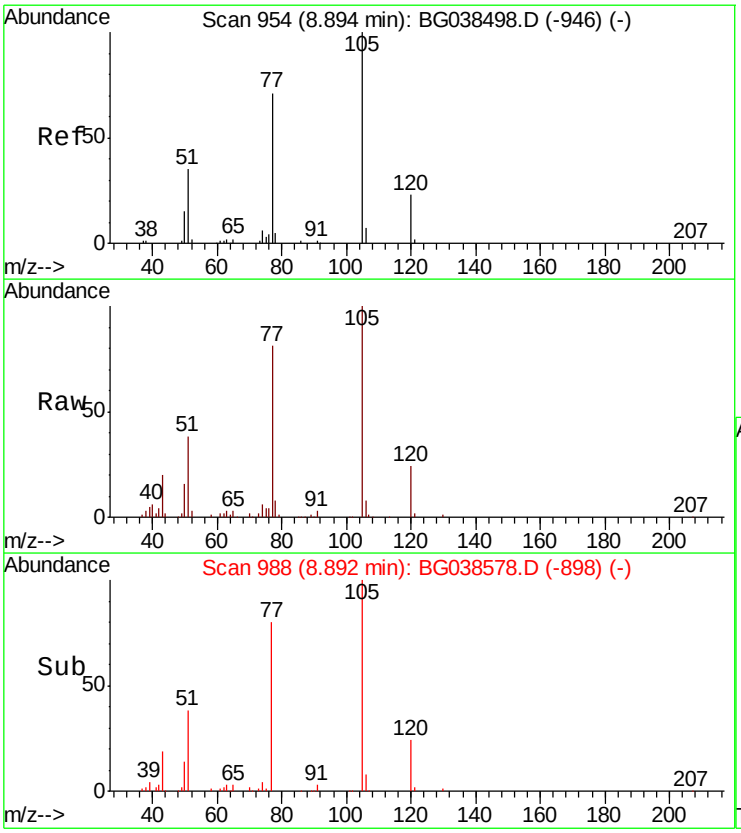
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.88 min Scan# 1326
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Instrument :
BNA_G
ClientSampleId :
PB115362BSD

Tgt Ion:136 Resp: 100297

Ion	Ratio	Lower	Upper
136	100		
137	12.0	9.3	13.9
54	12.1	8.5	12.7
68	5.1	3.5	5.3

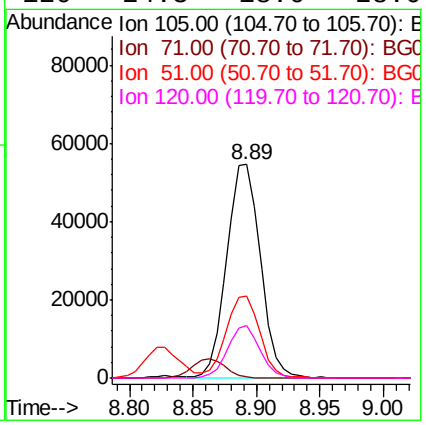


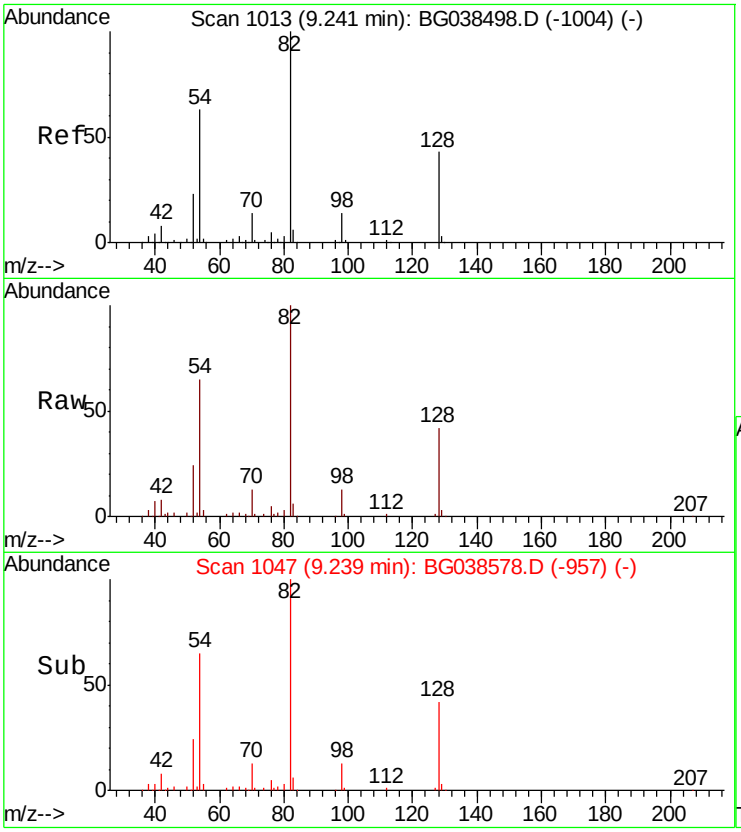


#22
Acetophenone
Concen: 40.167 ng
RT: 8.89 min Scan# 988
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Tgt Ion:105 Resp: 100626

Ion	Ratio	Lower	Upper
105	100		
71	0.3	0.4	0.6#
51	38.2	30.6	46.0
120	24.3	18.6	28.0



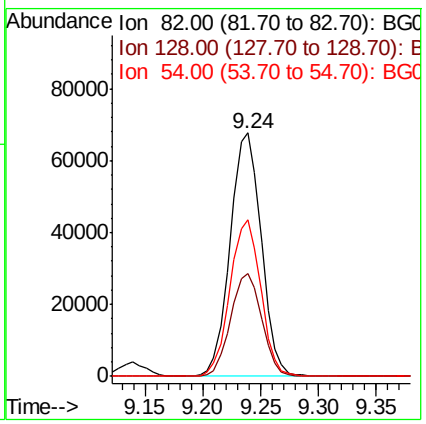


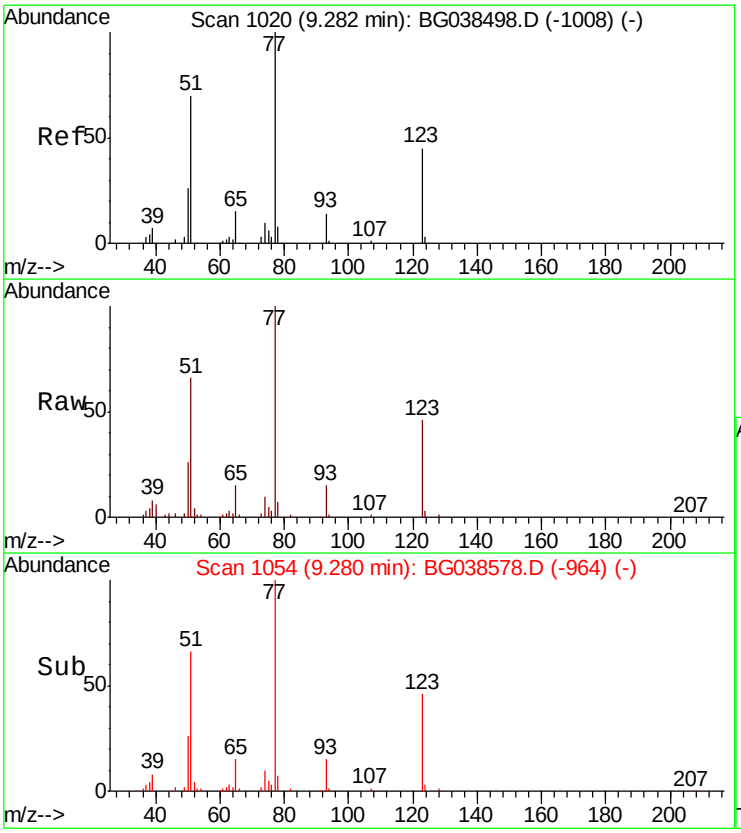
#23
Nitrobenzene-d5
Concen: 64.343 ng
RT: 9.24 min Scan# 1047
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Instrument :
BNA_G
ClientSampleId :
PB115362BSD

Tgt Ion: 82 Resp: 126321

Ion	Ratio	Lower	Upper
82	100		
128	42.0	34.6	52.0
54	64.6	50.6	76.0

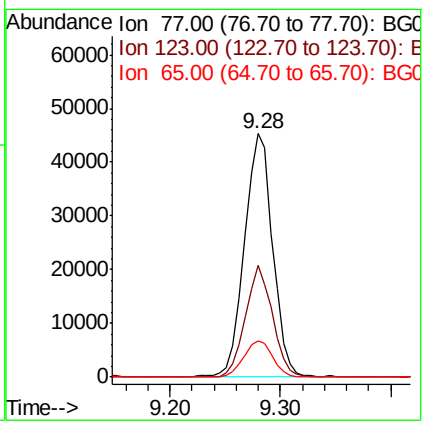


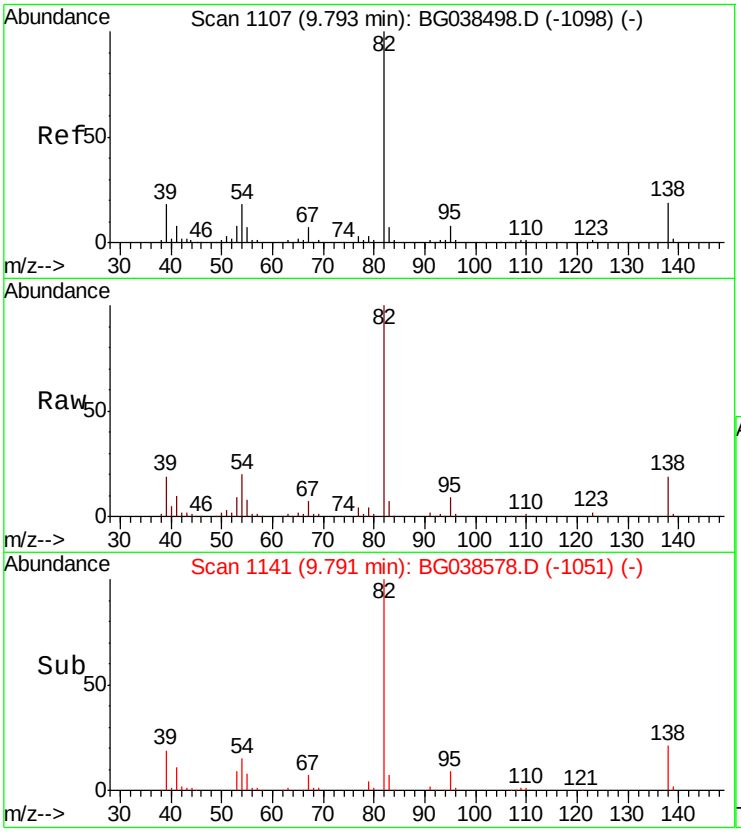


#24
Nitrobenzene
Concen: 41.025 ng
RT: 9.28 min Scan# 1054
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Tgt Ion: 77 Resp: 81479

Ion	Ratio	Lower	Upper
77	100		
123	45.7	35.9	53.9
65	15.1	12.0	18.0



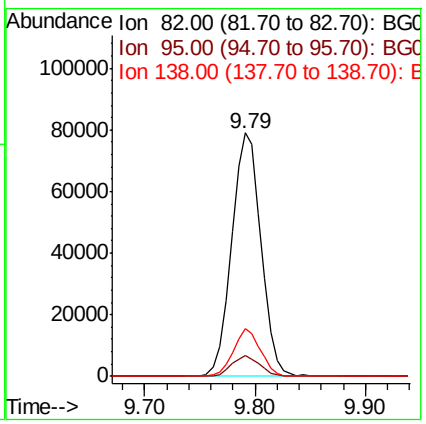


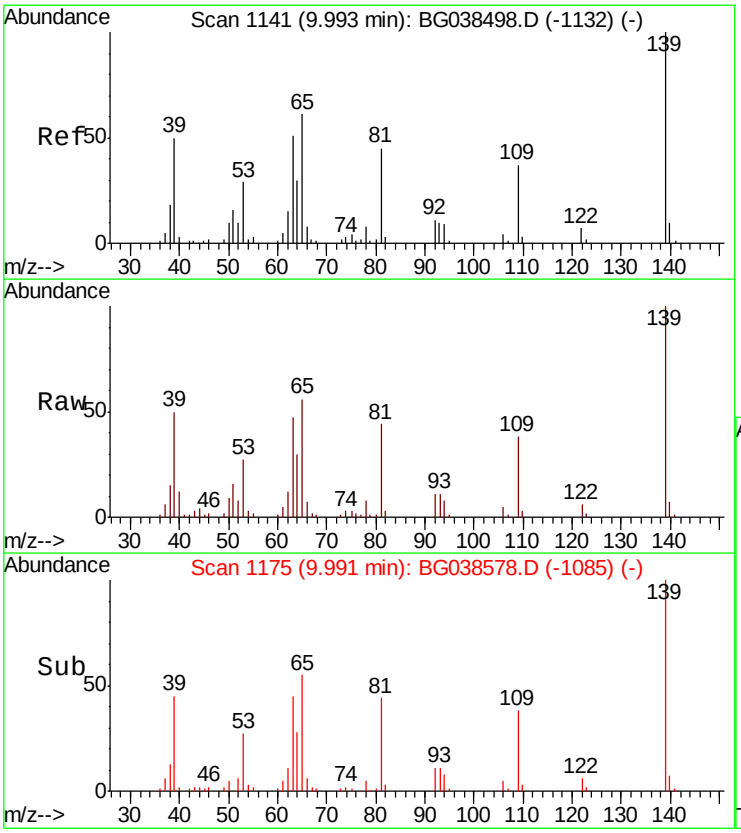
#25
Isophorone
Concen: 41.563 ng
RT: 9.79 min Scan# 1141
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Instrument :
BNA_G
ClientSampleId :
PB115362BSD

Tgt Ion: 82 Resp: 146608

Ion	Ratio	Lower	Upper
82	100		
95	8.5	6.1	9.1
138	19.4	14.9	22.3

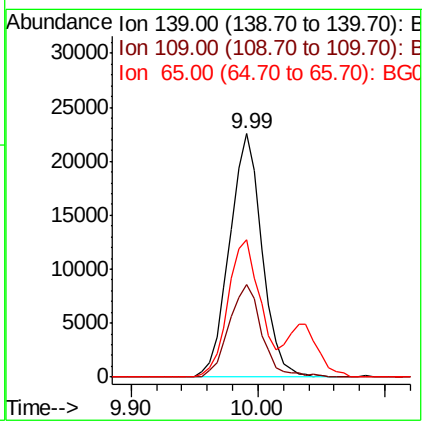


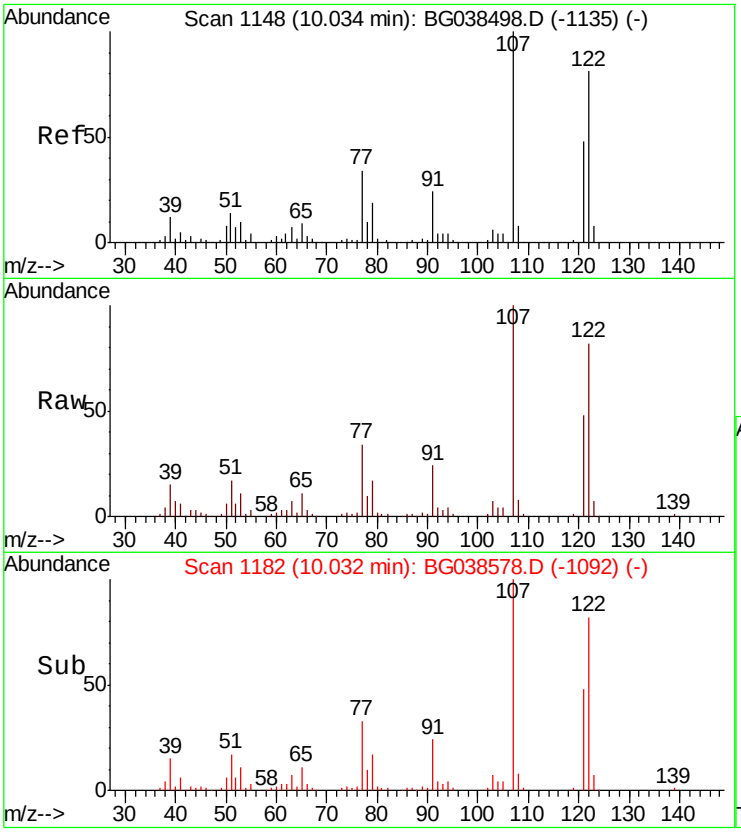


#26
2-Nitrophenol
Concen: 39.200 ng
RT: 9.99 min Scan# 1175
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Tgt Ion:139 Resp: 39848

Ion	Ratio	Lower	Upper
139	100		
109	38.2	29.5	44.3
65	56.3	48.5	72.7



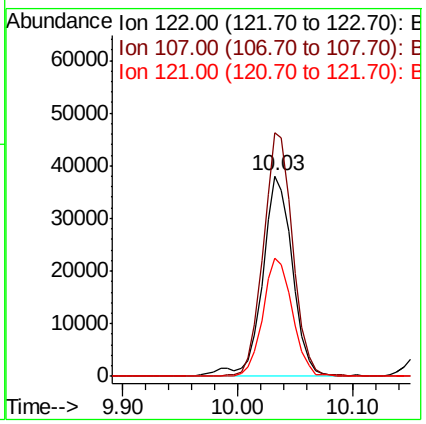


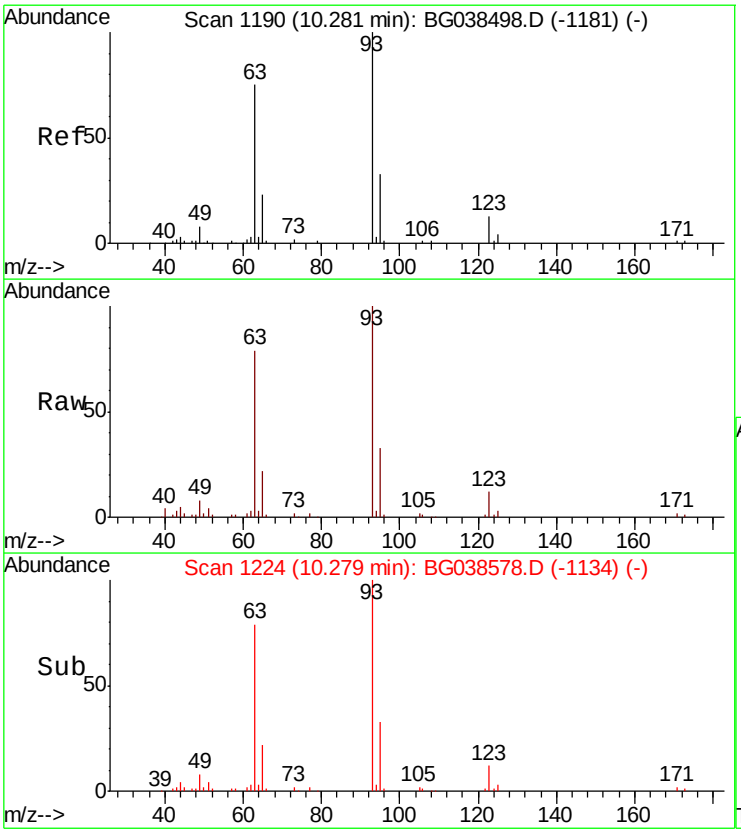
#27
2,4-Dimethylphenol
Concen: 47.171 ng
RT: 10.03 min Scan# 1182
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Instrument :
BNA_G
ClientSampleId :
PB115362BSD

Tgt Ion:122 Resp: 68720

Ion	Ratio	Lower	Upper
122	100		
107	121.3	98.4	147.6
121	58.6	47.2	70.8

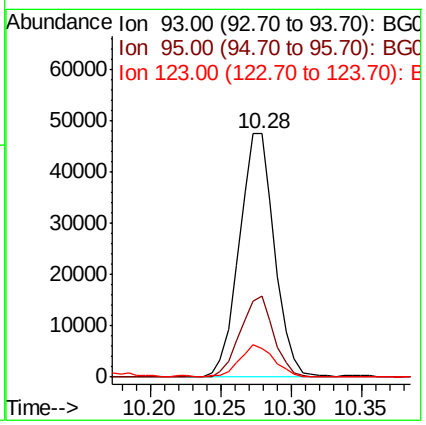


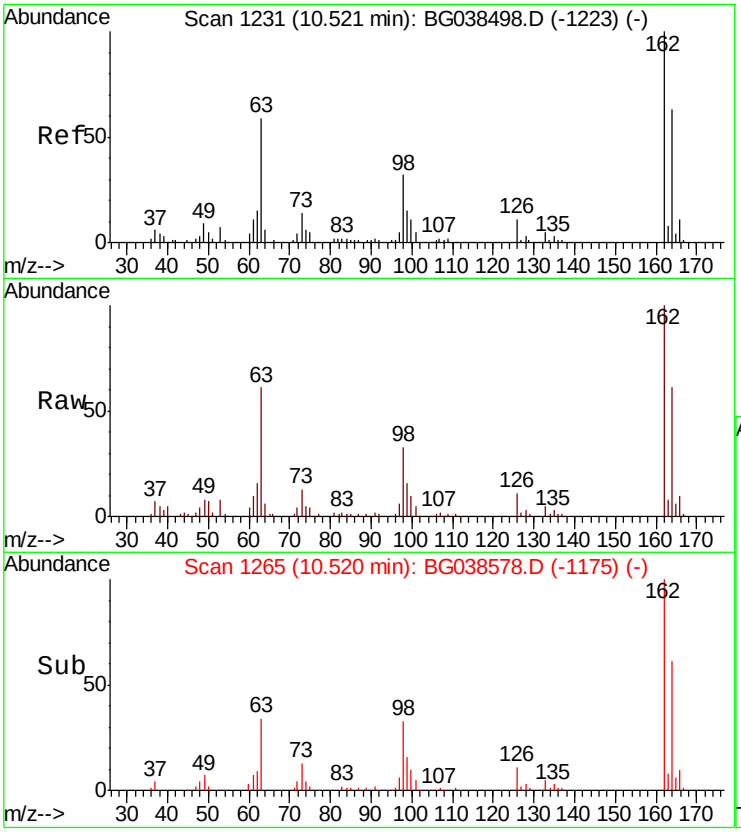


#28
bis(2-Chloroethoxy)methane
Concen: 41.749 ng
RT: 10.28 min Scan# 1224
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Tgt Ion: 93 Resp: 83106

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.6	40.0
123	11.5	10.6	16.0



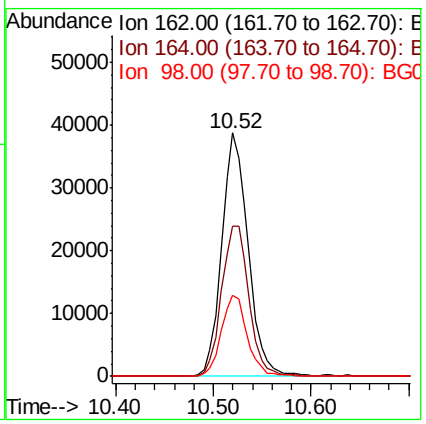


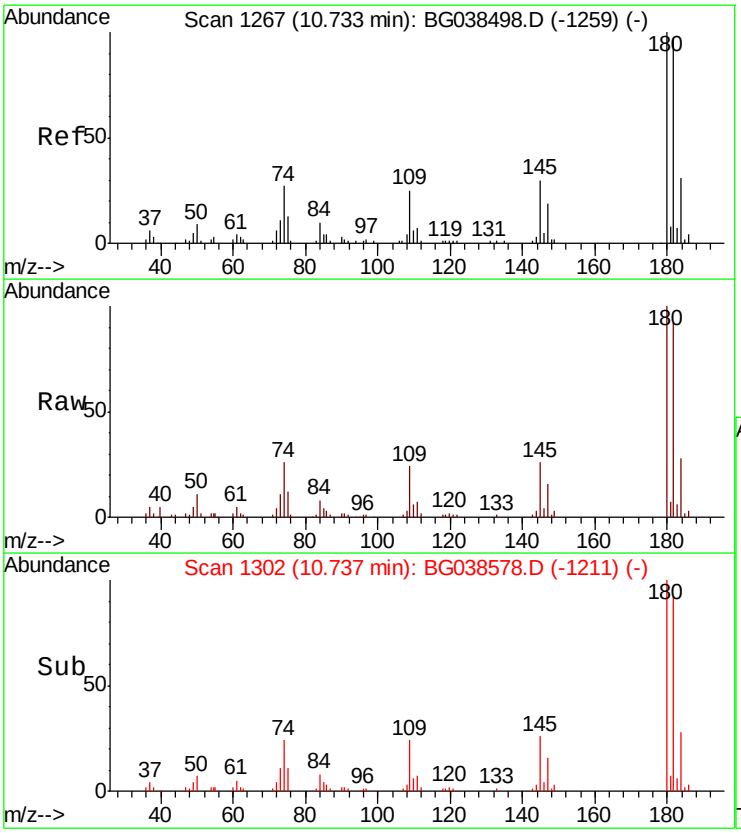
#29
2,4-Dichlorophenol
Concen: 44.885 ng
RT: 10.52 min Scan# 1265
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Instrument :
BNA_G
ClientSampleId :
PB115362BSD

Tgt Ion:162 Resp: 72745

Ion	Ratio	Lower	Upper
162	100		
164	61.5	42.9	82.9
98	33.2	12.1	52.1

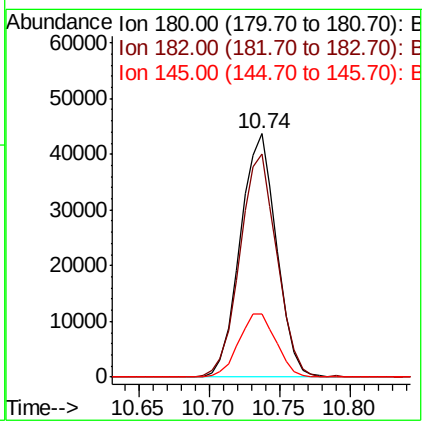


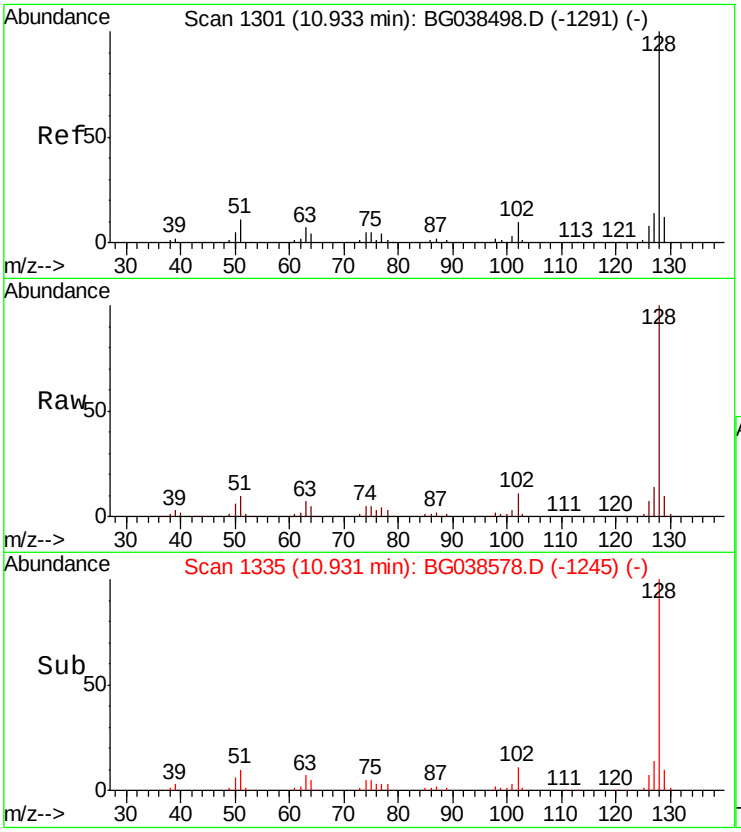


#30
1,2,4-Trichlorobenzene
Concen: 39.990 ng
RT: 10.74 min Scan# 1302
Delta R.T. 0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Tgt Ion:180 Resp: 78288

Ion	Ratio	Lower	Upper
180	100		
182	91.8	77.4	116.0
145	26.2	24.1	36.1



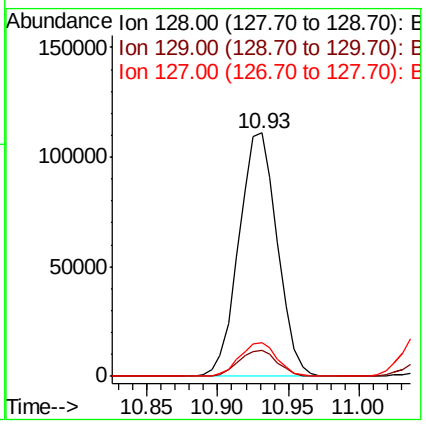


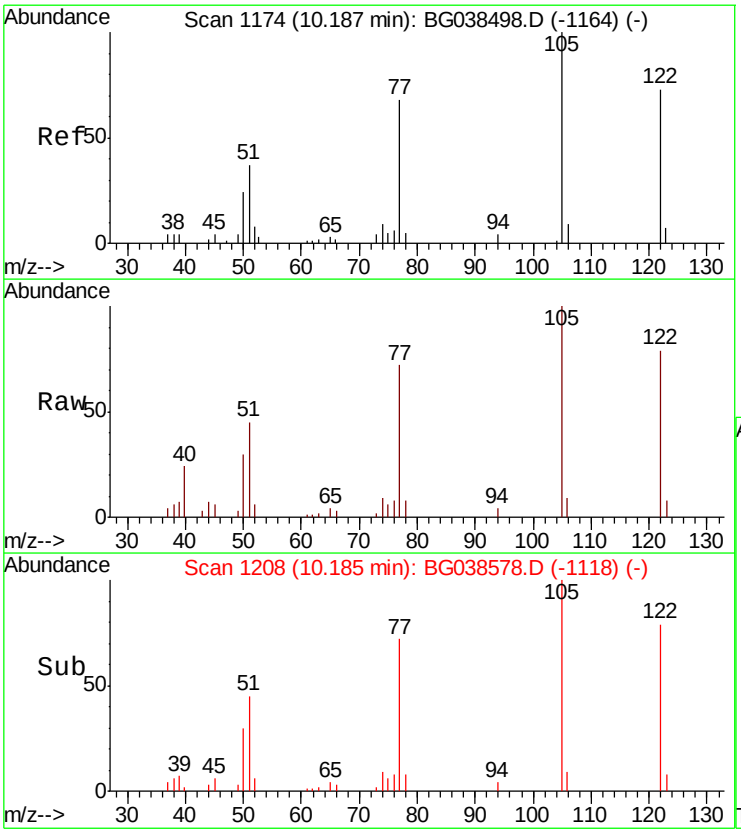
#31
Naphthalene
Concen: 42.709 ng
RT: 10.93 min Scan# 1335
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Instrument :
BNA_G
ClientSampleId :
PB115362BSD

Tgt Ion:128 Resp: 211058

Ion	Ratio	Lower	Upper
128	100		
129	10.5	9.5	14.3
127	13.7	10.9	16.3

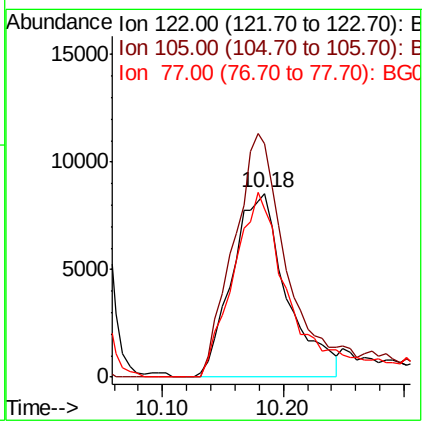


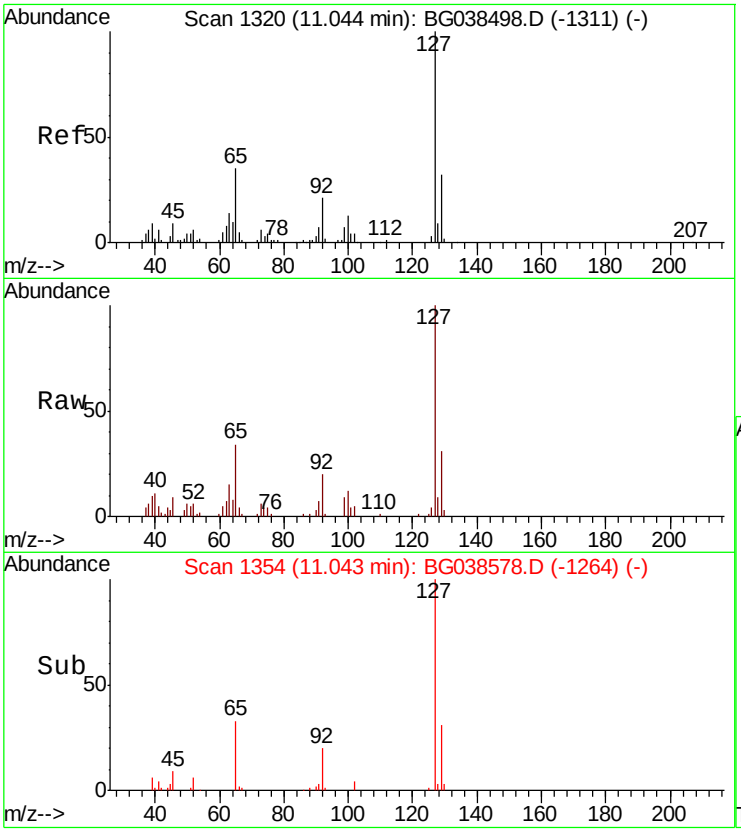


#32
Benzoic acid
Concen: 32.963 ng
RT: 10.18 min Scan# 1208
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Tgt Ion:122 Resp: 26764

Ion	Ratio	Lower	Upper
122	100		
105	126.9	116.7	156.7
77	91.3	72.5	112.5



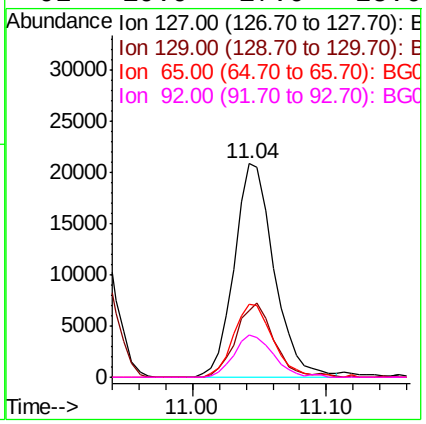


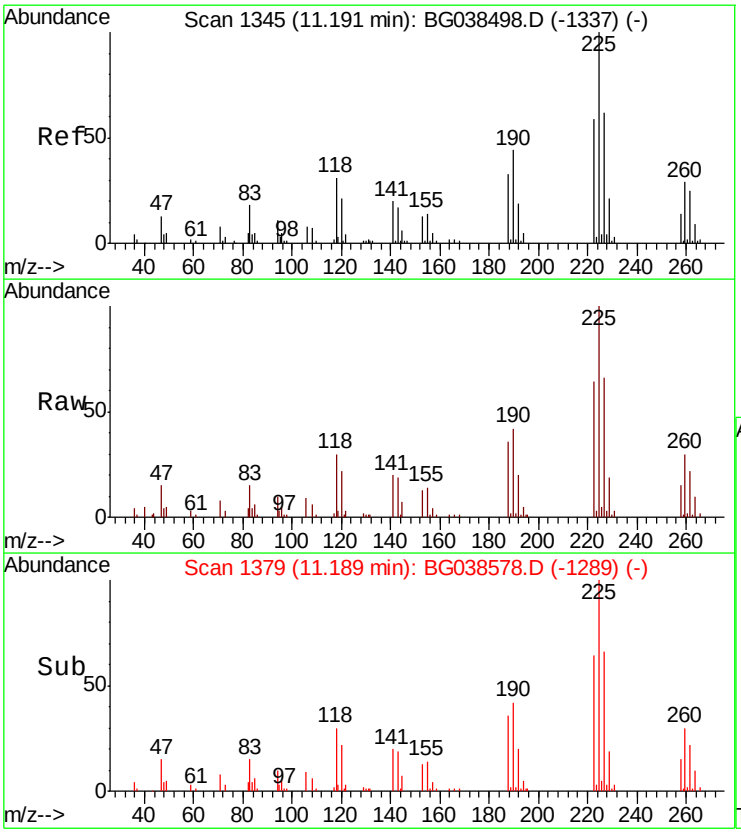
#33
4-Chloroaniline
Concen: 20.011 ng
RT: 11.04 min Scan# 1354
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Instrument :
BNA_G
ClientSampleId :
PB115362BSD

Tgt Ion:127 Resp: 42933

Ion	Ratio	Lower	Upper
127	100		
129	31.3	25.8	38.8
65	34.1	27.8	41.6
92	19.9	17.0	25.6

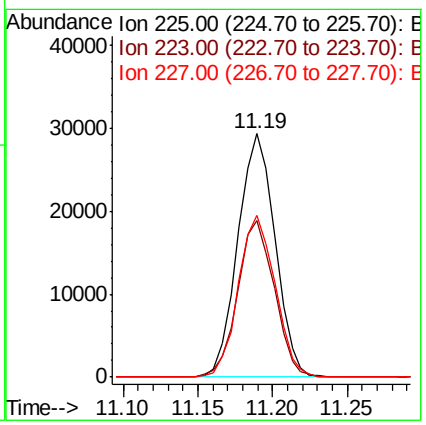


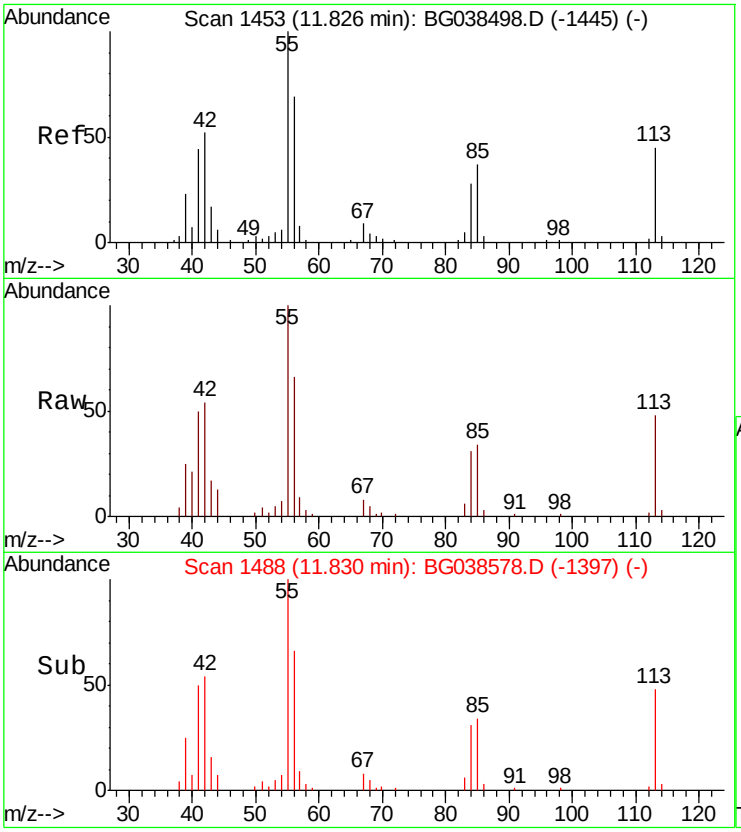


#34
Hexachlorobutadiene
Concen: 38.300 ng
RT: 11.19 min Scan# 1379
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Tgt Ion:225 Resp: 50734

Ion	Ratio	Lower	Upper
225	100		
223	64.2	45.0	67.6
227	66.0	50.6	75.8



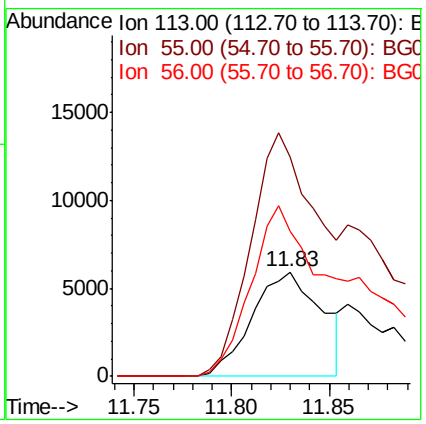


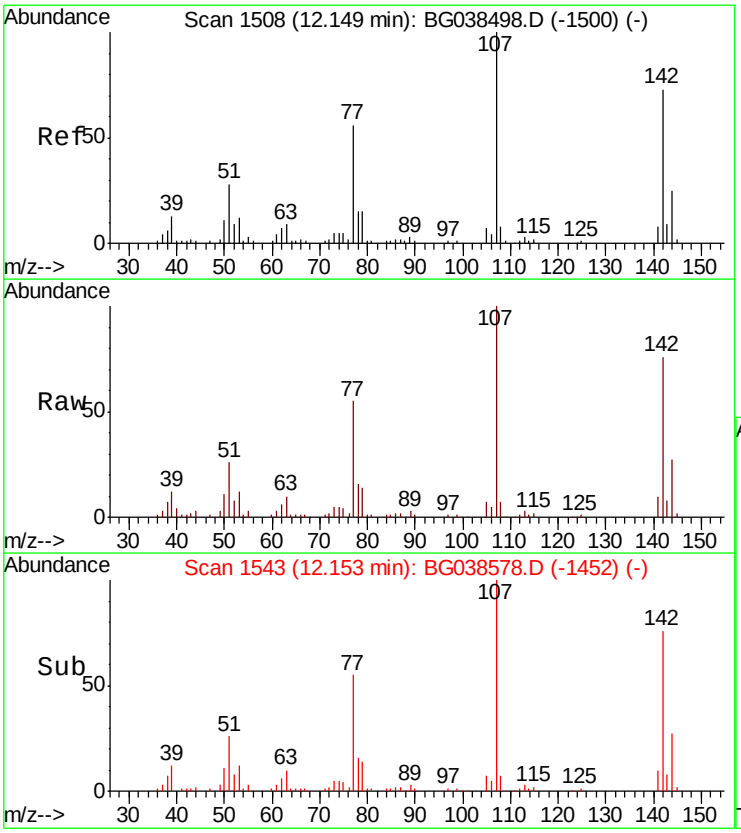
#35
Caprolactam
Concen: 21.715 ng
RT: 11.83 min Scan# 1488
Delta R.T. 0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Instrument :
BNA_G
ClientSampleId :
PB115362BSD

Tgt Ion:113 Resp: 14565

Ion	Ratio	Lower	Upper
113	100		
55	210.2	204.3	244.3
56	139.3	135.0	175.0

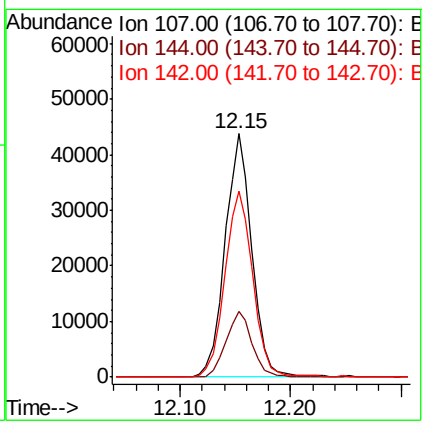


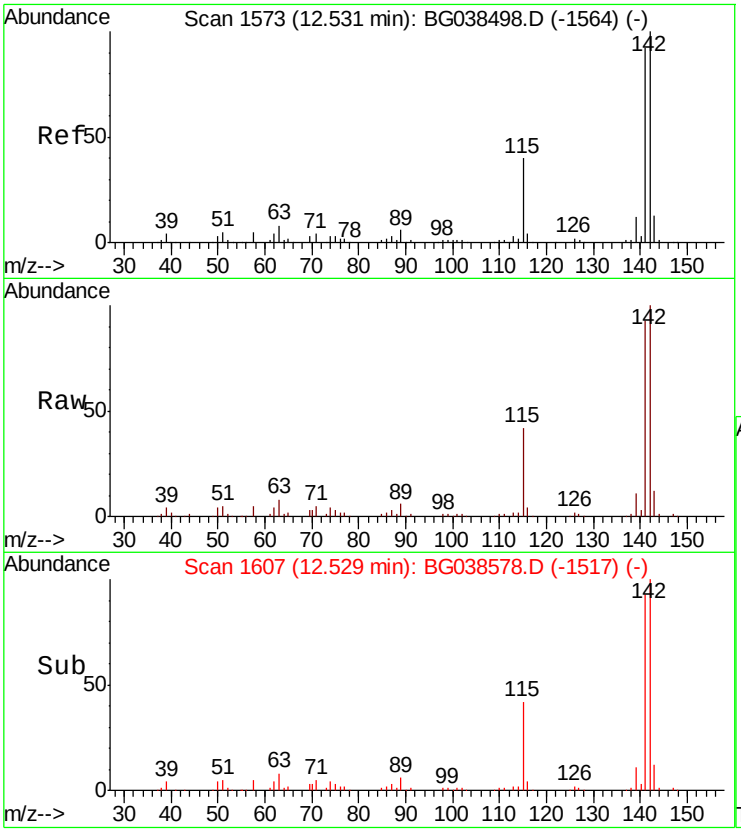


#36
4-Chloro-3-methylphenol
Concen: 40.046 ng
RT: 12.15 min Scan# 1543
Delta R.T. 0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Tgt Ion:107 Resp: 74065

Ion	Ratio	Lower	Upper
107	100		
144	27.2	20.1	30.1
142	76.4	58.7	88.1



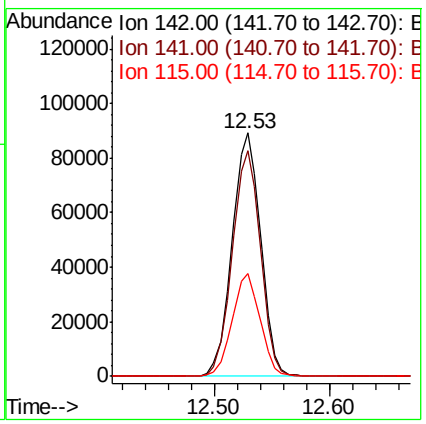


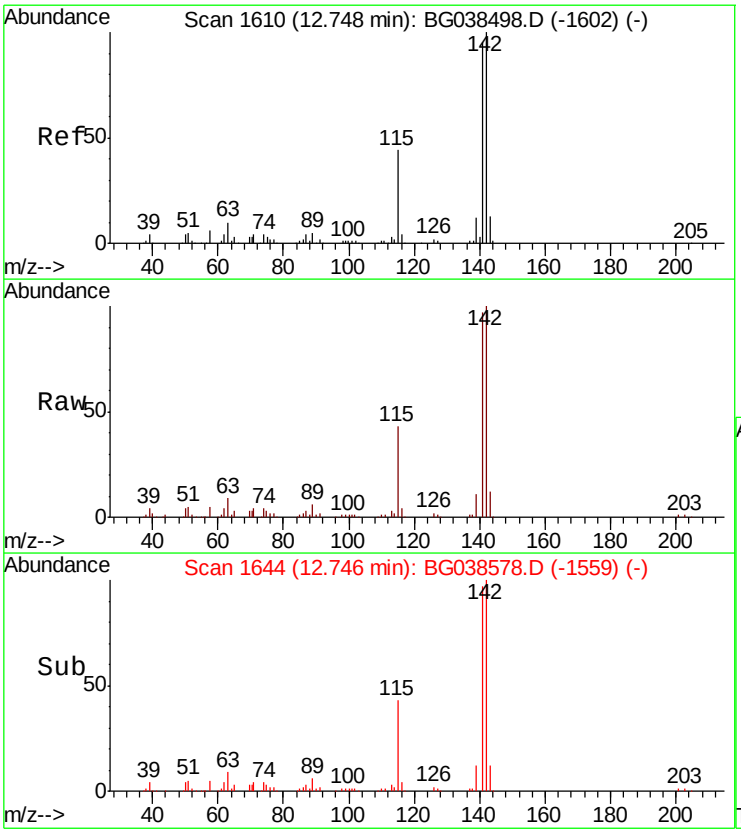
#37
2-Methylnaphthalene
Concen: 43.224 ng
RT: 12.53 min Scan# 1607
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Instrument :
BNA_G
ClientSampleId :
PB115362BSD

Tgt Ion:142 Resp: 152387

Ion	Ratio	Lower	Upper
142	100		
141	92.7	73.5	110.3
115	42.4	31.7	47.5

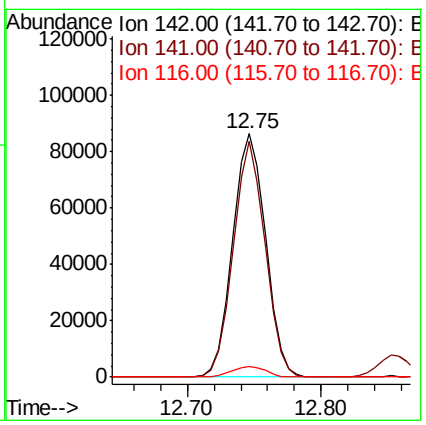


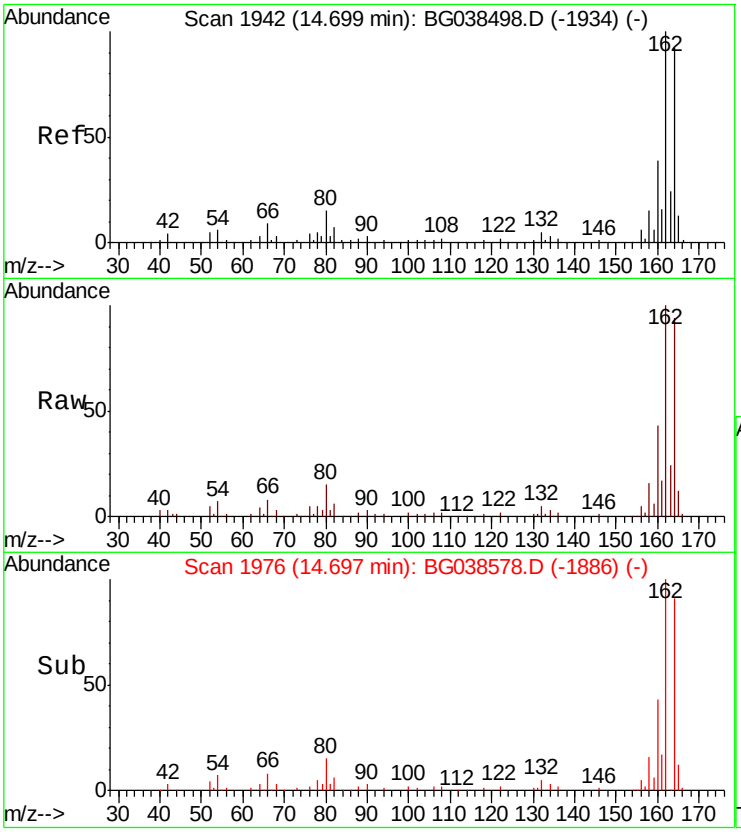


#38
1-Methylnaphthalene
Concen: 43.242 ng
RT: 12.75 min Scan# 1644
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Tgt Ion:142 Resp: 147932

Ion	Ratio	Lower	Upper
142	100		
141	96.8	75.8	113.8
116	4.4	3.6	5.4



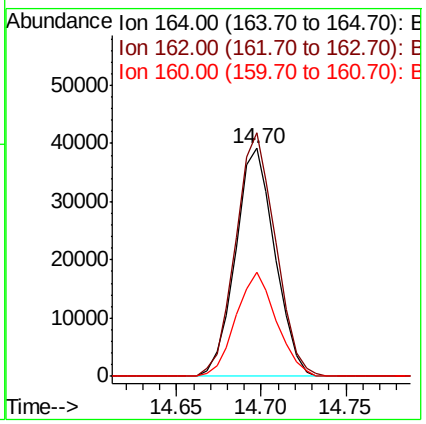


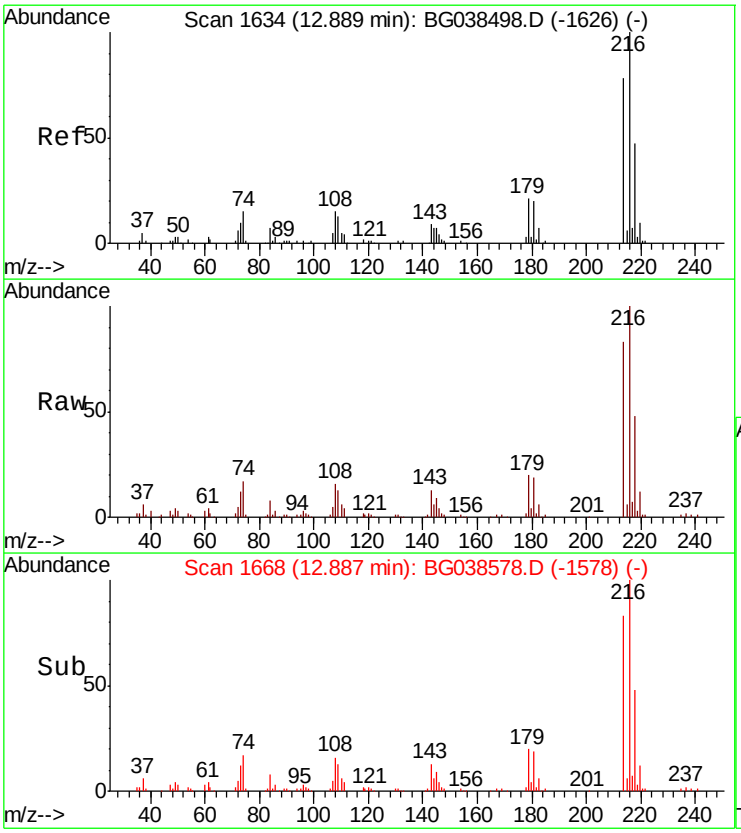
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.70 min Scan# 1976
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Instrument :
BNA_G
ClientSampleId :
PB115362BSD

Tgt Ion:164 Resp: 63413

Ion	Ratio	Lower	Upper
164	100		
162	106.7	86.6	130.0
160	45.5	34.2	51.2

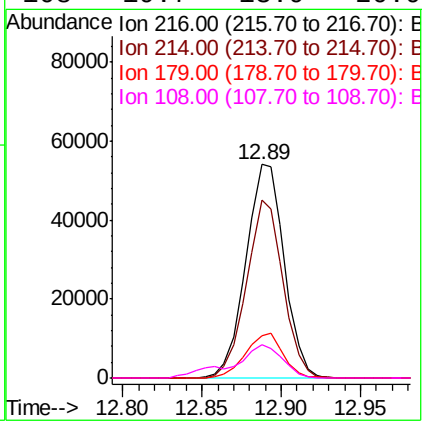


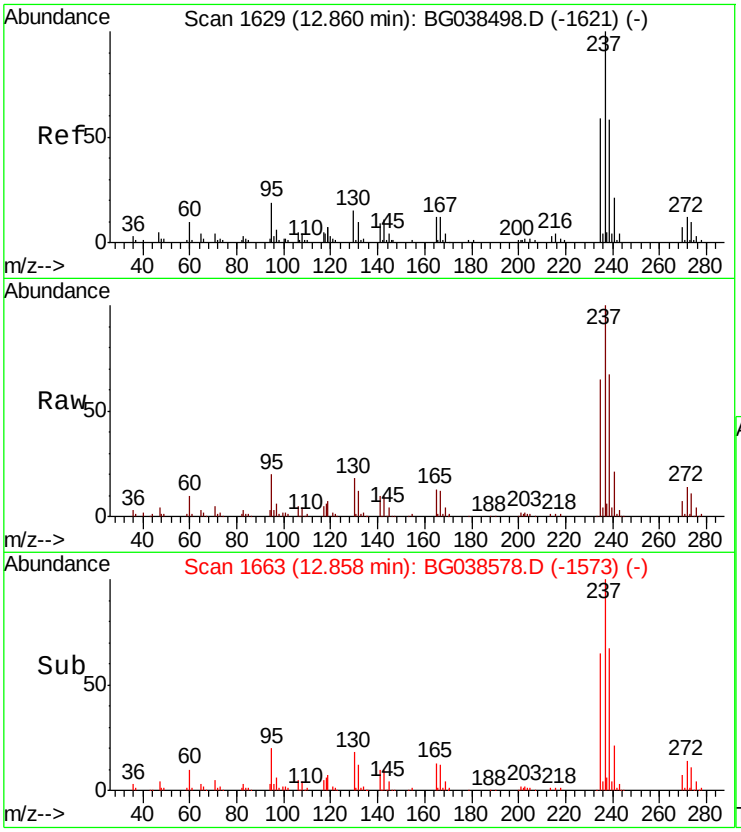


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.294 ng
RT: 12.89 min Scan# 1668
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Tgt Ion:216 Resp: 90770

Ion	Ratio	Lower	Upper
216	100		
214	79.3	64.1	96.1
179	20.3	16.4	24.6
108	19.7	13.9	20.9



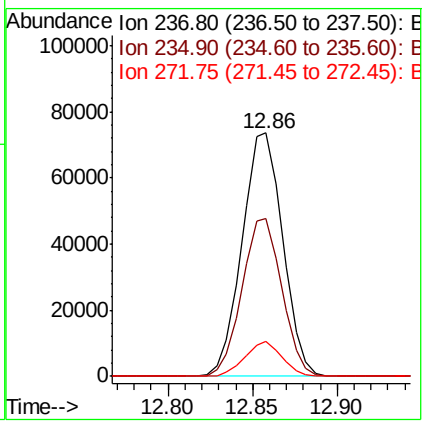


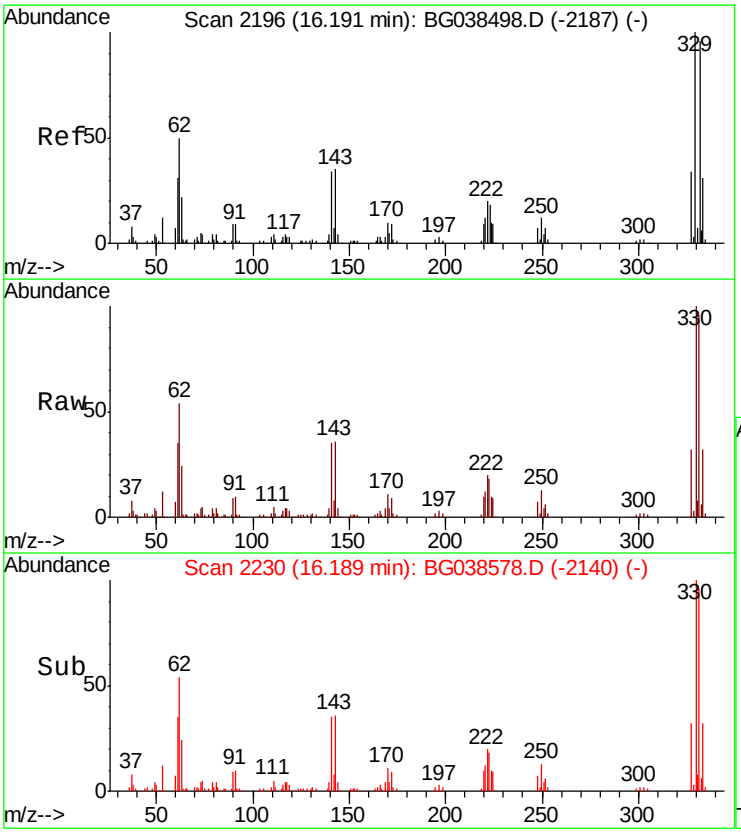
#41
Hexachlorocyclopentadiene
Concen: 94.837 ng
RT: 12.86 min Scan# 1663
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Instrument :
BNA_G
ClientSampleId :
PB115362BSD

Tgt Ion:237 Resp: 123503

Ion	Ratio	Lower	Upper
237	100		
235	64.8	38.8	78.8
272	14.1	0.0	32.0

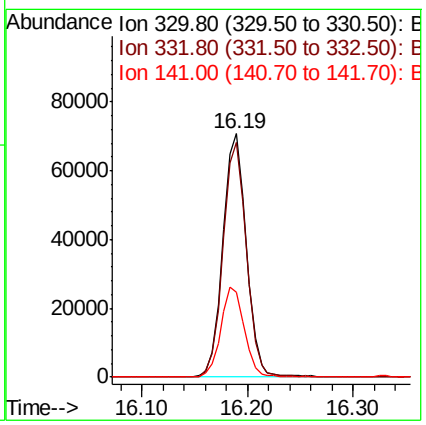


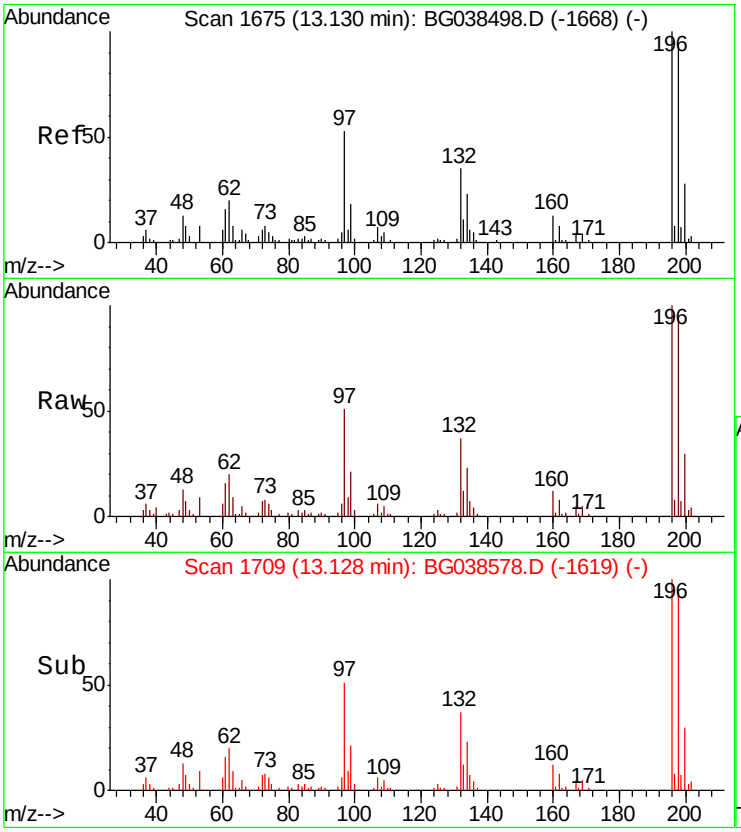


#42
2,4,6-Tribromophenol
Concen: 124.200 ng
RT: 16.19 min Scan# 2230
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Tgt Ion:330 Resp: 108544

Ion	Ratio	Lower	Upper
330	100		
332	96.2	76.9	115.3
141	37.2	28.8	43.2



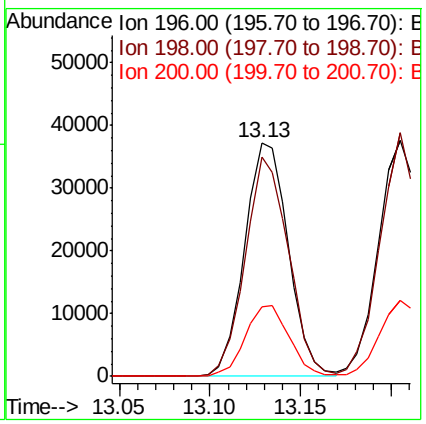


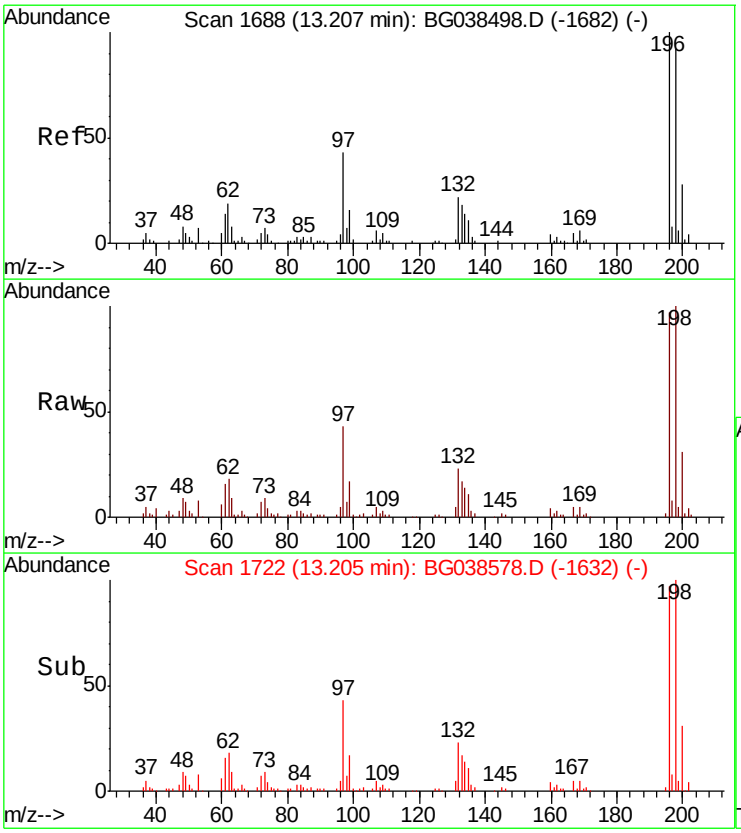
#43
2,4,6-Trichlorophenol
Concen: 42.822 ng
RT: 13.13 min Scan# 1709
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Instrument :
BNA_G
ClientSampleId :
PB115362BSD

Tgt Ion:196 Resp: 62411

Ion	Ratio	Lower	Upper
196	100		
198	93.8	75.0	112.4
200	29.8	22.4	33.6

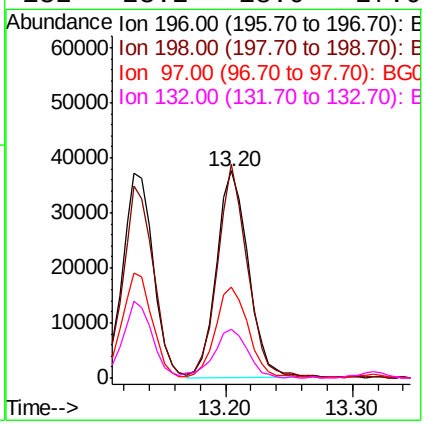


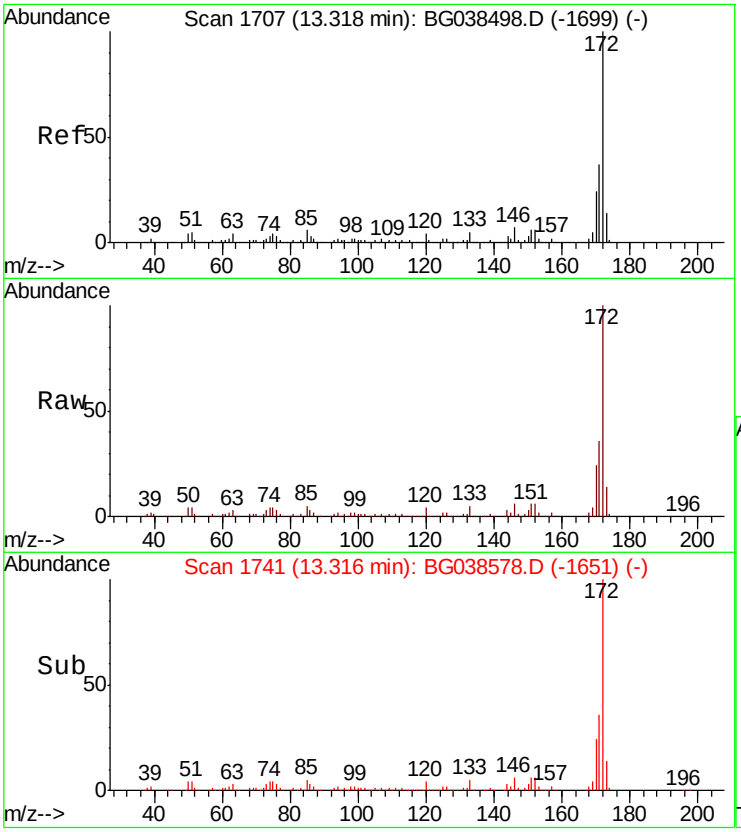


#44
2,4,5-Trichlorophenol
Concen: 42.334 ng
RT: 13.20 min Scan# 1722
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Tgt Ion:196 Resp: 65326

Ion	Ratio	Lower	Upper
196	100		
198	103.0	74.0	111.0
97	43.9	35.1	52.7
132	23.2	18.0	27.0



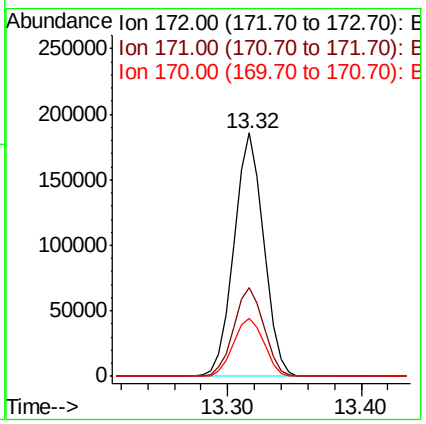


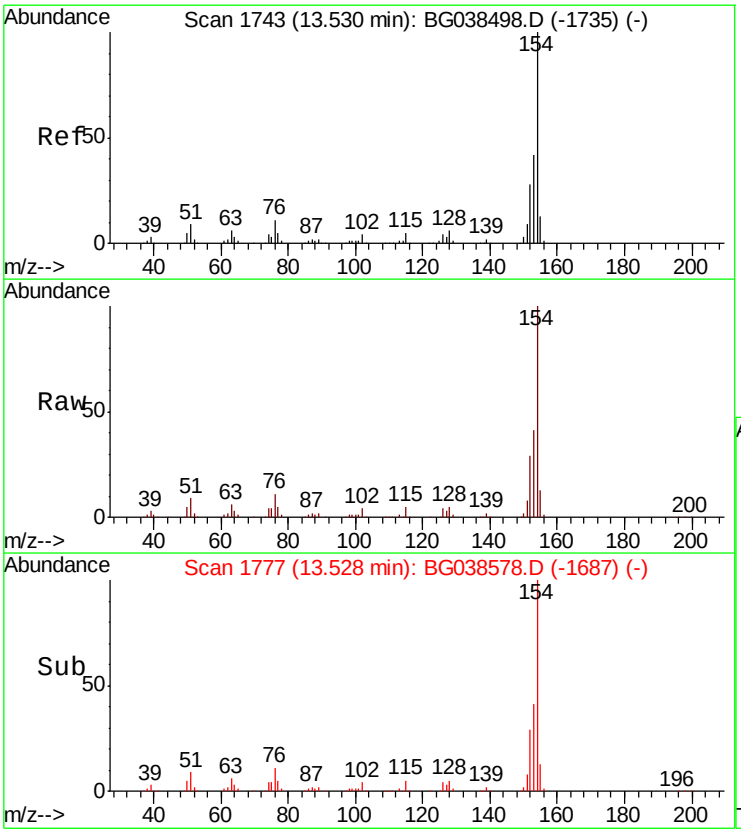
#45
2-Fluorobiphenyl
Concen: 61.882 ng
RT: 13.32 min Scan# 1741
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Instrument :
BNA_G
ClientSampleId :
PB115362BSD

Tgt Ion:172 Resp: 286047

Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.8	44.6
170	23.7	19.5	29.3

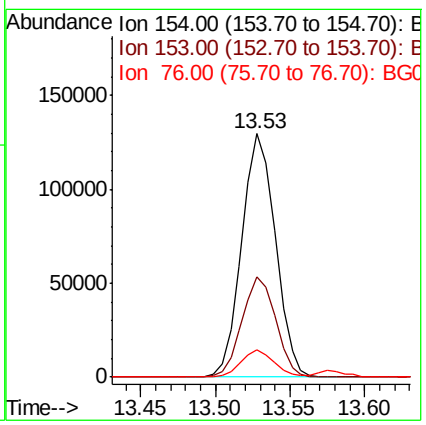


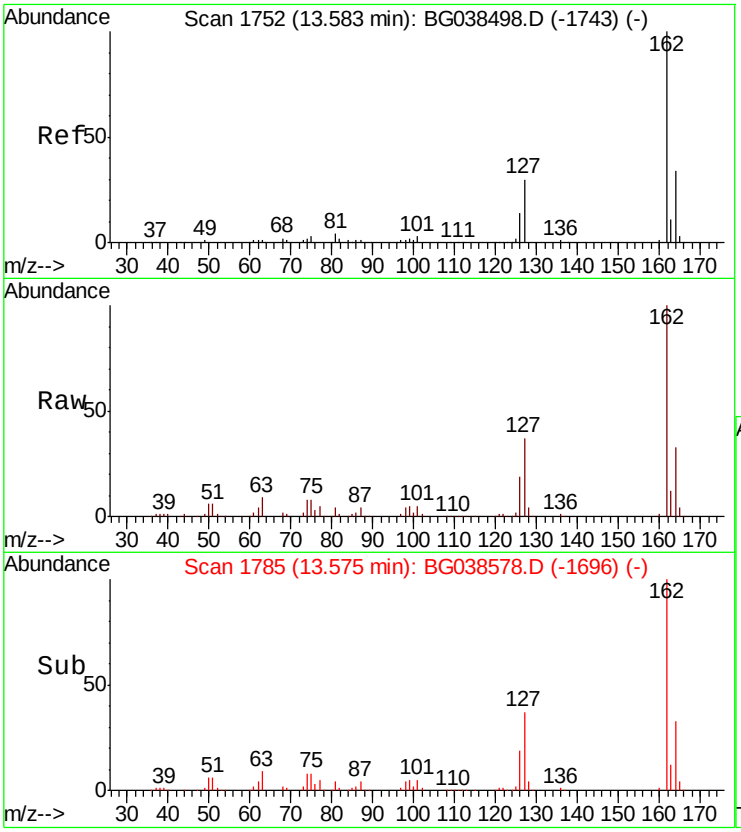


#46
1,1'-Biphenyl
Concen: 37.997 ng
RT: 13.53 min Scan# 1777
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Tgt Ion:154 Resp: 201994

Ion	Ratio	Lower	Upper
154	100		
153	41.3	22.1	62.1
76	11.3	0.0	31.2



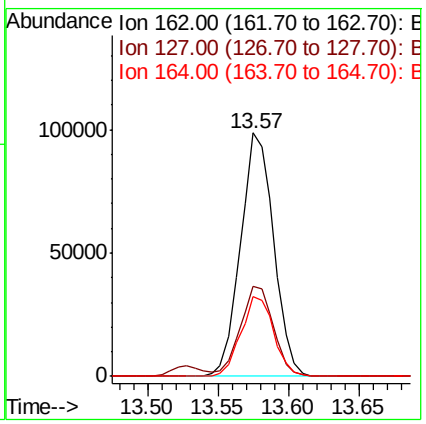


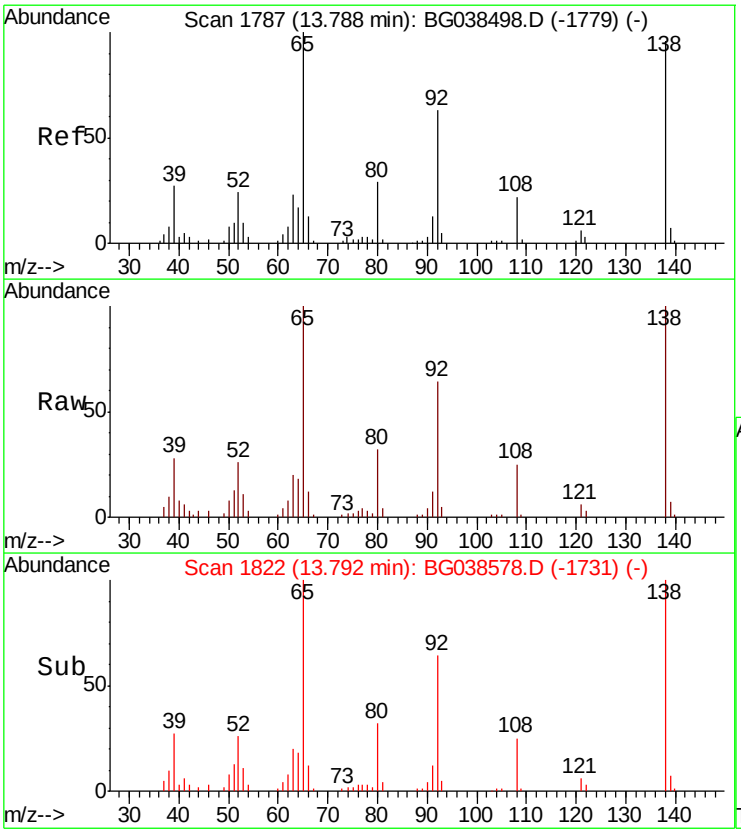
#47
2-Chloronaphthalene
Concen: 39.583 ng
RT: 13.57 min Scan# 1785
Delta R.T. -0.01 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Instrument :
BNA_G
ClientSampleId :
PB115362BSD

Tgt Ion:162 Resp: 162543

Ion	Ratio	Lower	Upper
162	100		
127	37.0	27.8	41.8
164	32.7	26.9	40.3

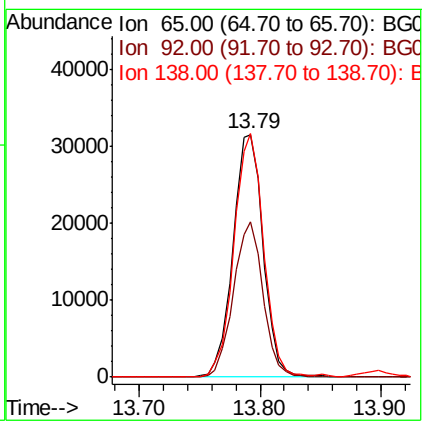


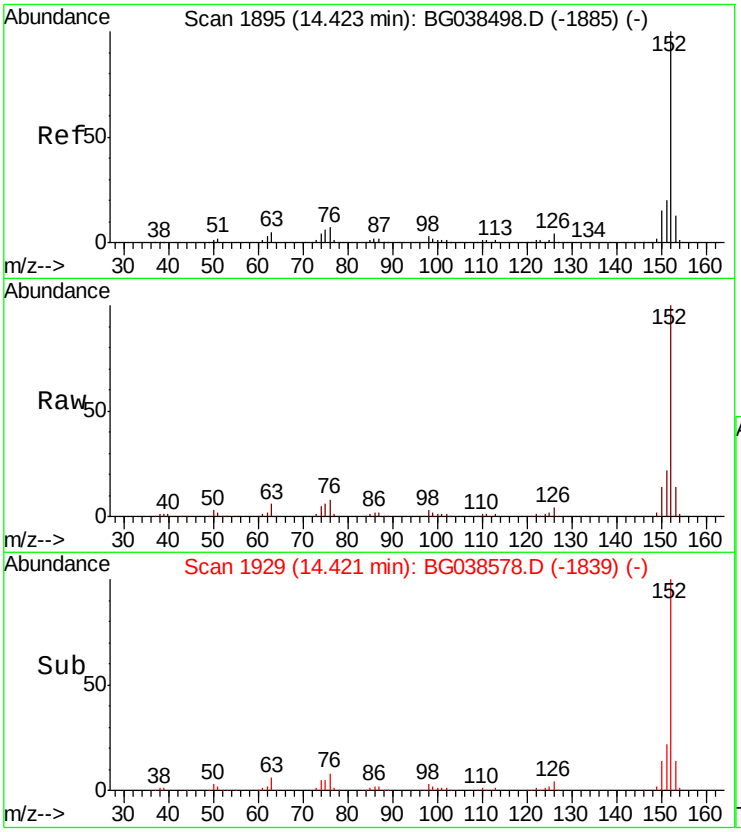


#48
2-Nitroaniline
Concen: 41.918 ng
RT: 13.79 min Scan# 1822
Delta R.T. 0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Tgt Ion: 65 Resp: 54828

Ion	Ratio	Lower	Upper
65	100		
92	64.2	50.0	75.0
138	100.4	76.9	115.3



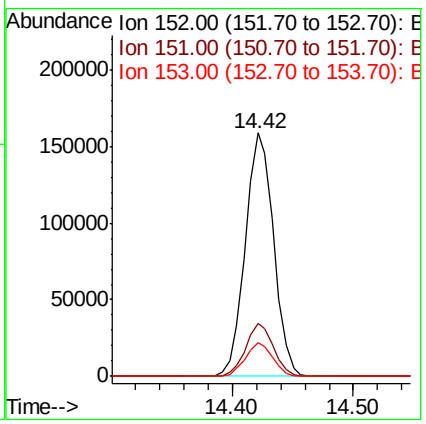


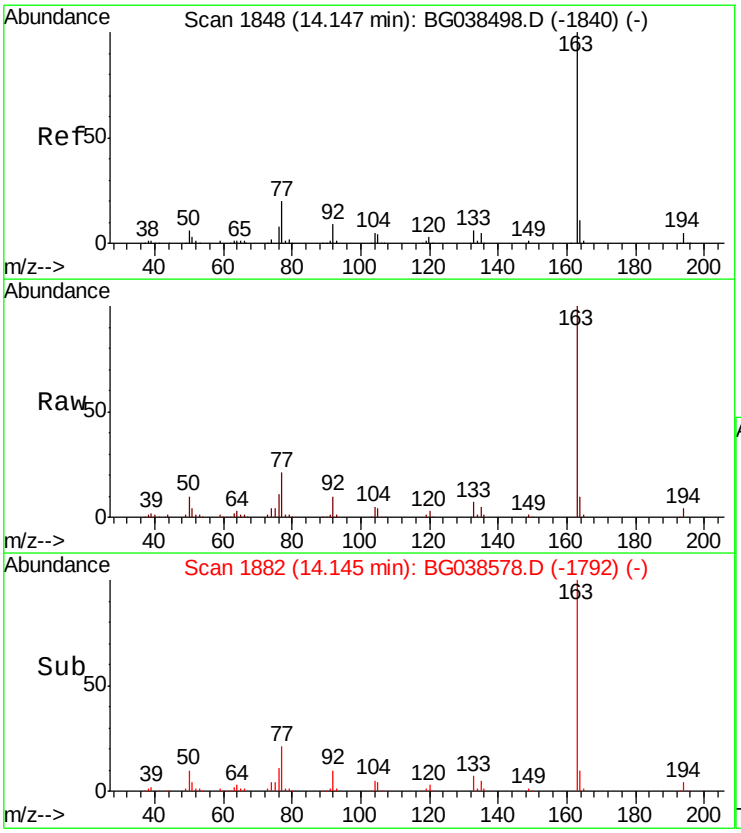
#49
Acenaphthylene
Concen: 42.321 ng
RT: 14.42 min Scan# 1929
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Instrument :
BNA_G
ClientSampleId :
PB115362BSD

Tgt Ion:152 Resp: 259802

Ion	Ratio	Lower	Upper
152	100		
151	21.9	16.4	24.6
153	13.6	10.4	15.6

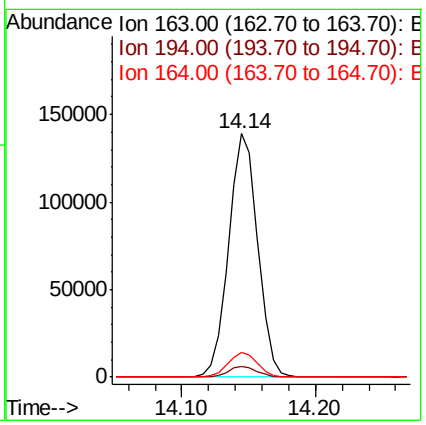


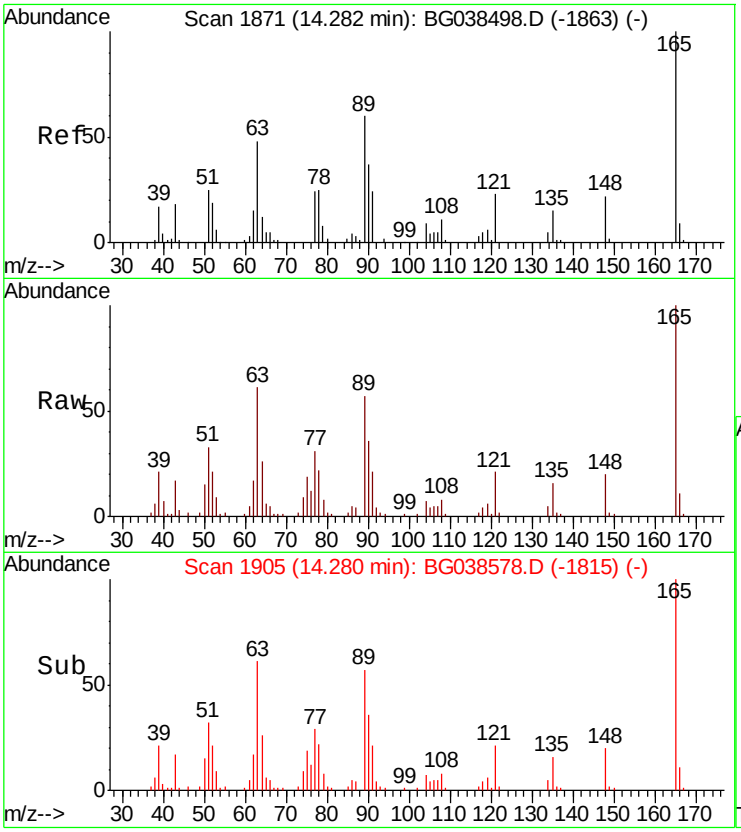


#50
Dimethylphthalate
Concen: 40.667 ng
RT: 14.14 min Scan# 1882
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Tgt Ion:163 Resp: 210595

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.7	5.5
164	10.2	8.6	12.8



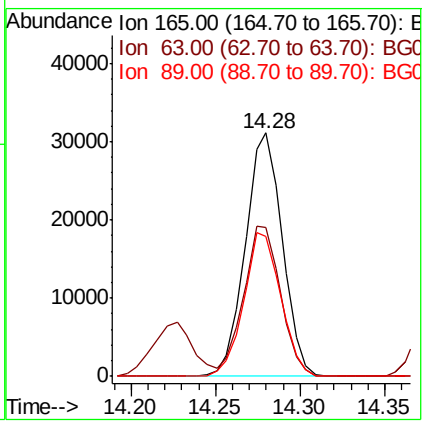


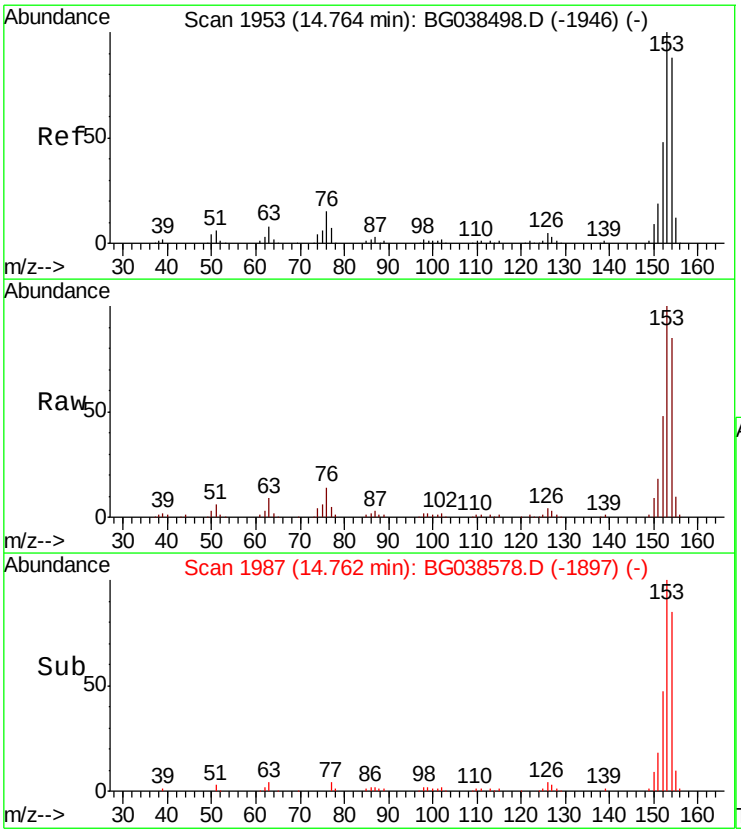
#51
2,6-Dinitrotoluene
Concen: 40.277 ng
RT: 14.28 min Scan# 1905
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Instrument :
BNA_G
ClientSampleId :
PB115362BSD

Tgt Ion:165 Resp: 47267

Ion	Ratio	Lower	Upper
165	100		
63	61.4	51.8	77.6
89	57.4	47.9	71.9

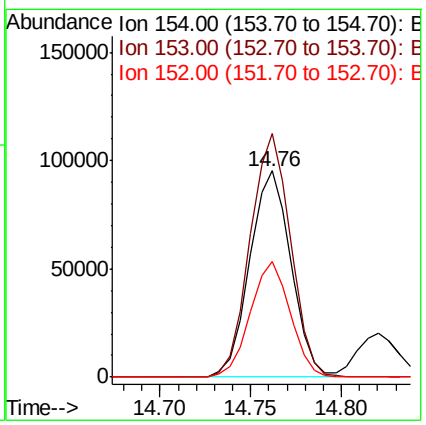


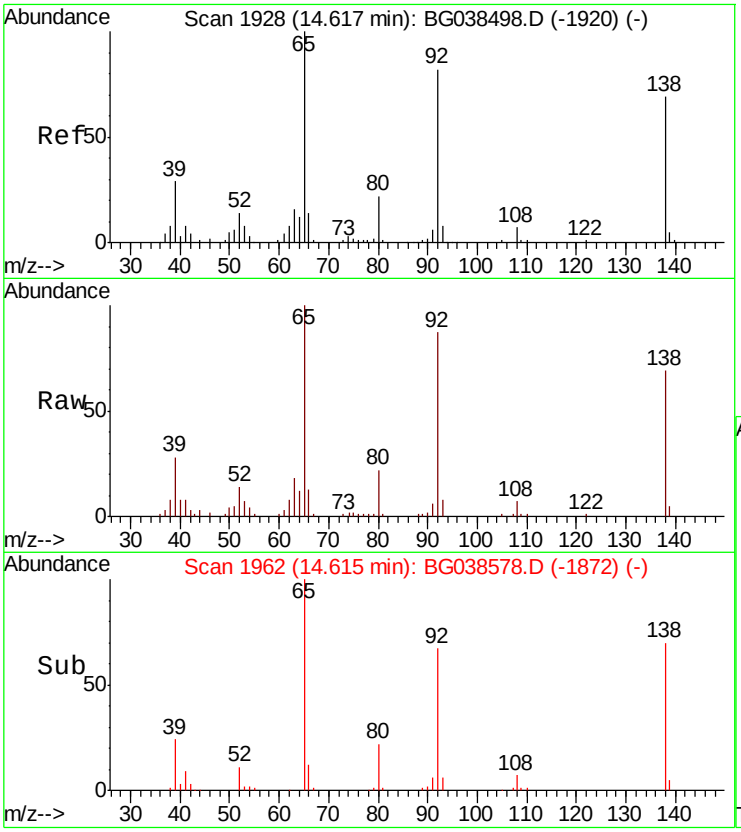


#52
Acenaphthene
Concen: 40.950 ng
RT: 14.76 min Scan# 1987
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Tgt Ion:154 Resp: 150321

Ion	Ratio	Lower	Upper
154	100		
153	118.2	90.6	136.0
152	56.4	43.5	65.3



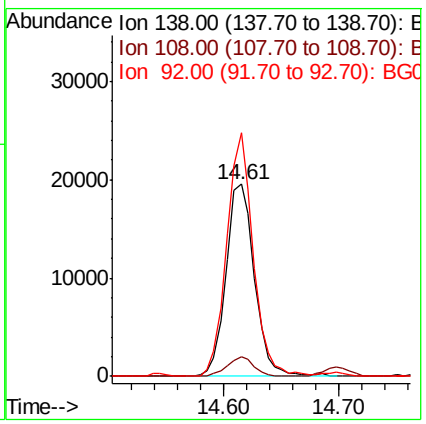


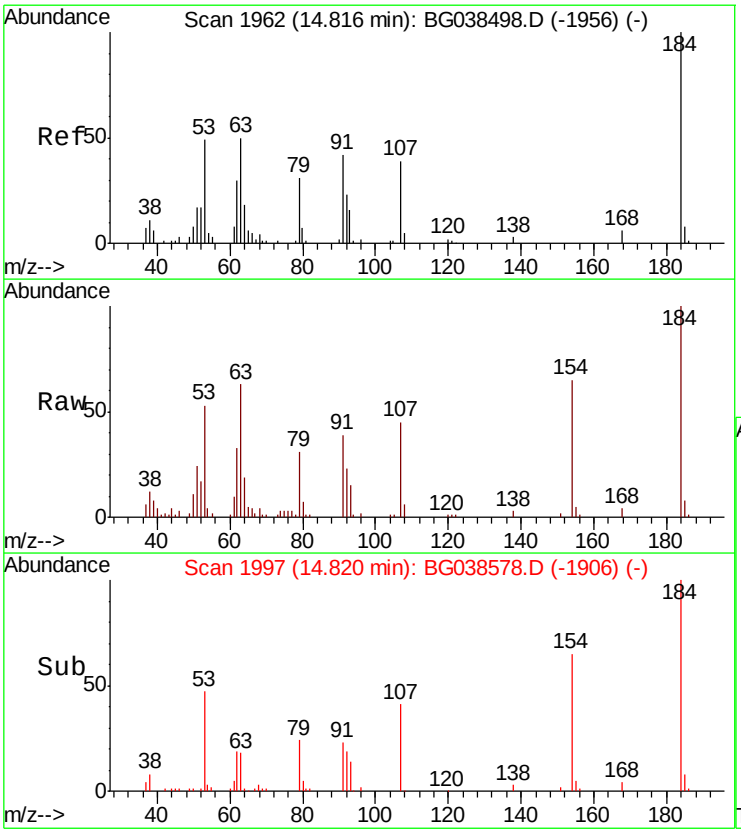
#53
3-Nitroaniline
Concen: 27.985 ng
RT: 14.61 min Scan# 1962
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Instrument :
BNA_G
ClientSampleId :
PB115362BSD

Tgt Ion:138 Resp: 33478

Ion	Ratio	Lower	Upper
138	100		
108	10.2	7.9	11.9
92	126.8	95.3	142.9

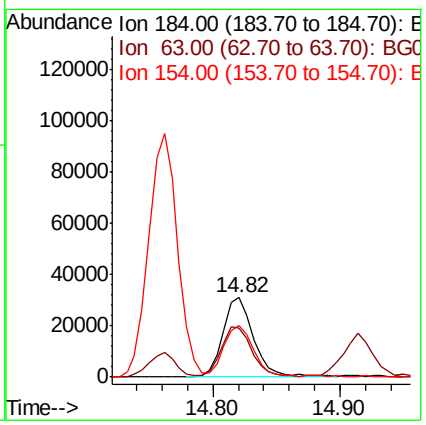


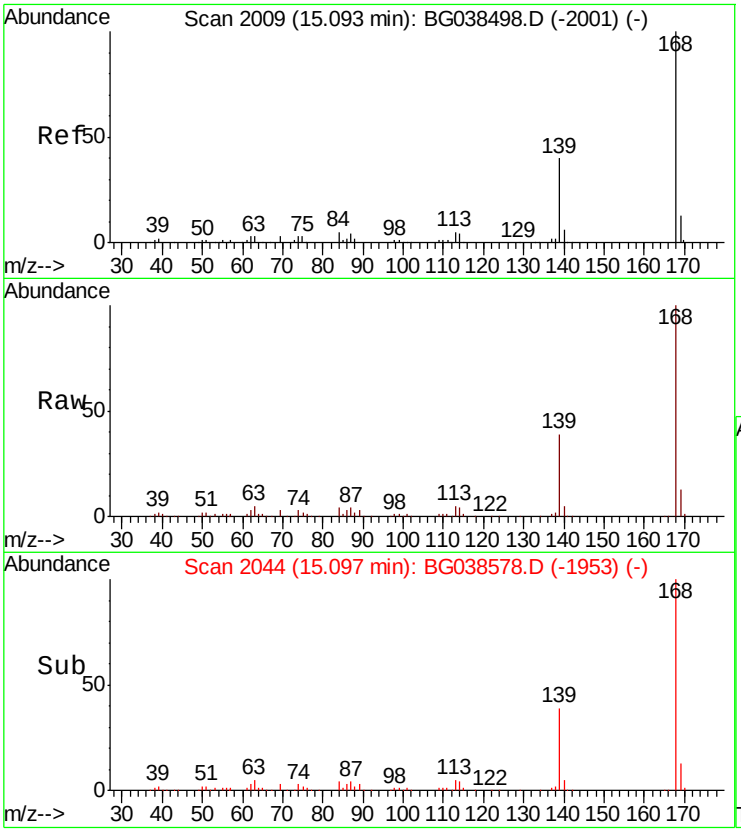


#54
2,4-Dinitrophenol
Concen: 74.919 ng
RT: 14.82 min Scan# 1997
Delta R.T. 0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Tgt Ion:184 Resp: 52067

Ion	Ratio	Lower	Upper
184	100		
63	62.6	47.0	70.6
154	65.2	50.3	75.5



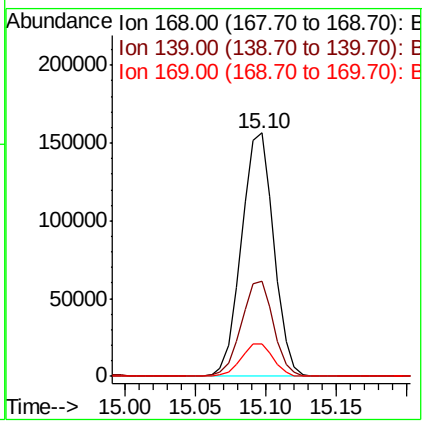


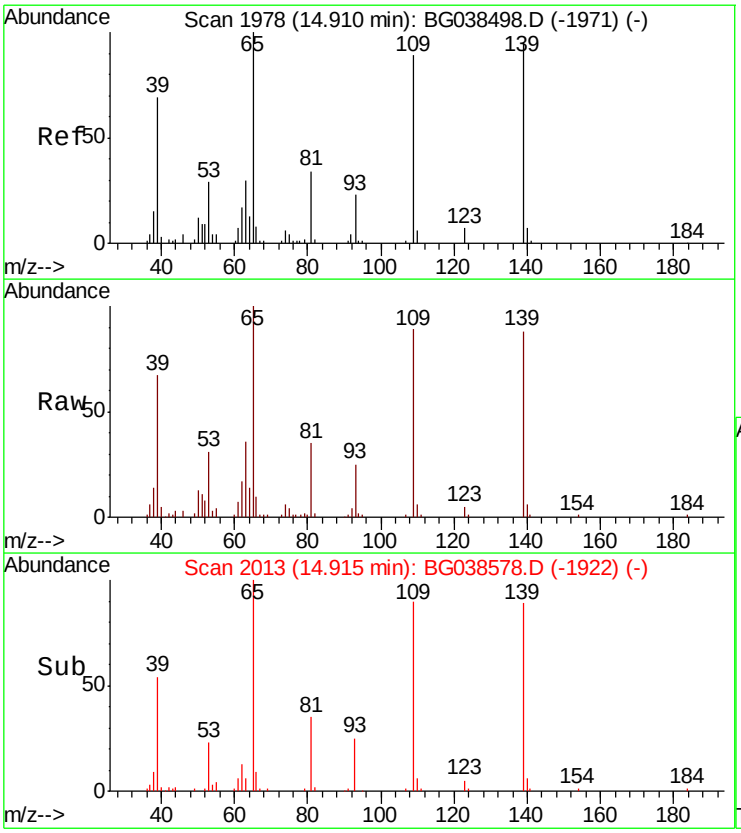
#55
Dibenzofuran
Concen: 39.866 ng
RT: 15.10 min Scan# 2044
Delta R.T. 0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Instrument :
BNA_G
ClientSampleId :
PB115362BSD

Tgt Ion:168 Resp: 250851

Ion	Ratio	Lower	Upper
168	100		
139	38.8	32.2	48.2
169	13.3	10.6	16.0

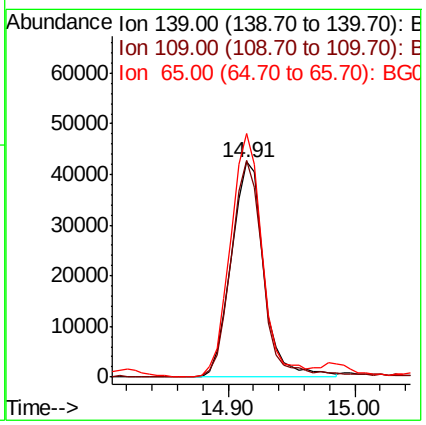


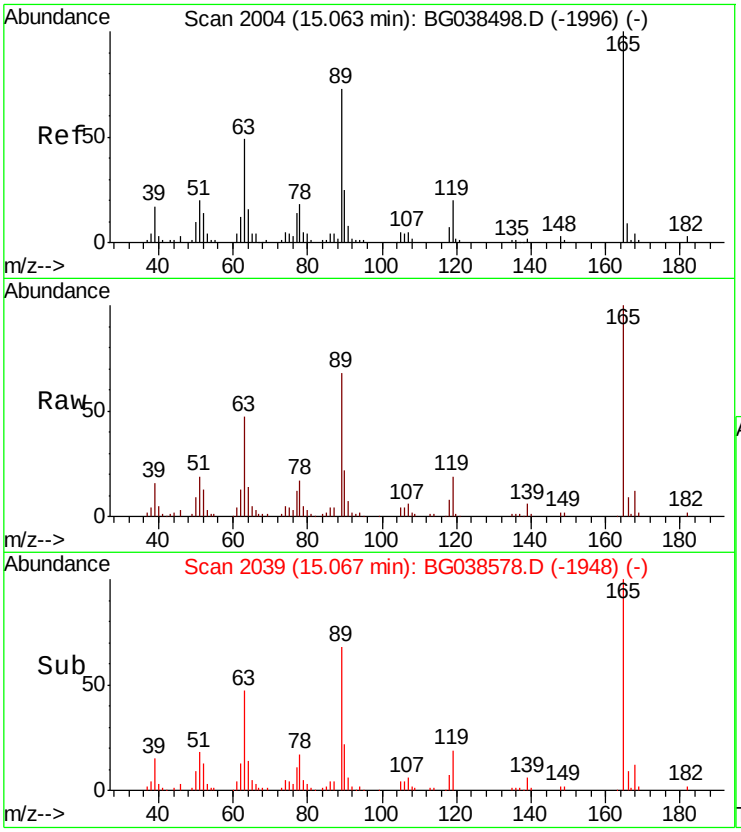


#56
4-Nitrophenol
Concen: 83.036 ng
RT: 14.91 min Scan# 2013
Delta R.T. 0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Tgt Ion:139 Resp: 75358

Ion	Ratio	Lower	Upper
139	100		
109	100.8	73.6	113.6
65	113.1	84.8	124.8



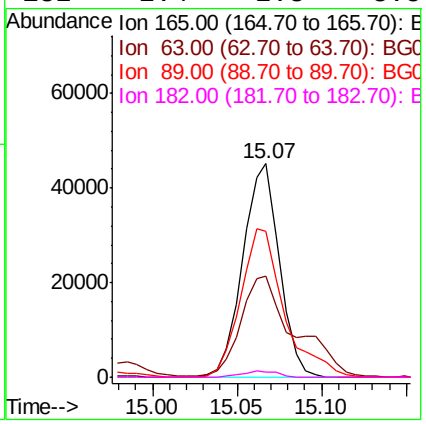


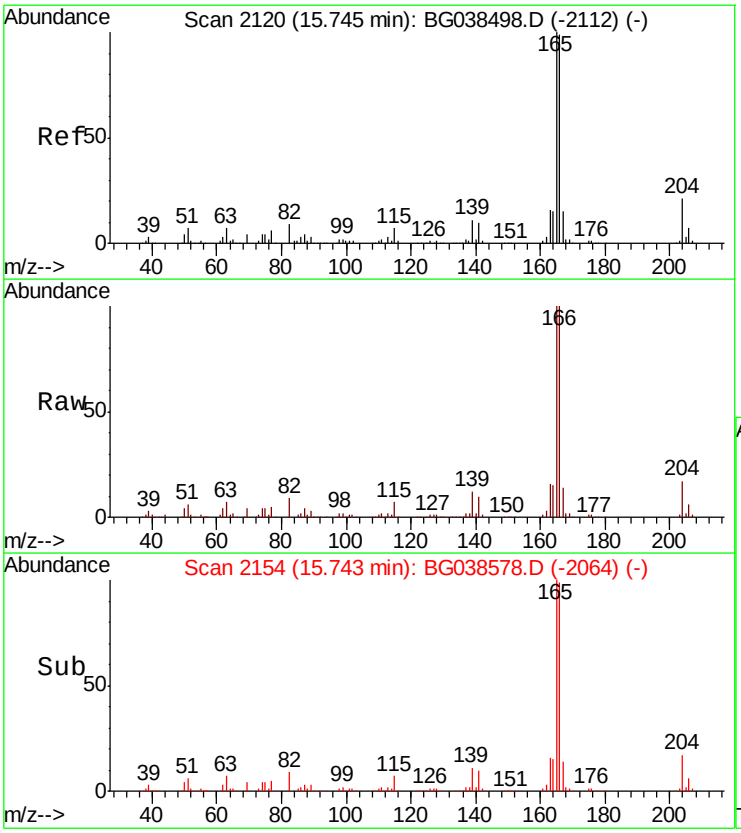
#57
2,4-Dinitrotoluene
Concen: 41.057 ng
RT: 15.07 min Scan# 2039
Delta R.T. 0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Instrument : BNA_G
ClientSampleId : PB115362BSD

Tgt Ion:165 Resp: 67862

Ion	Ratio	Lower	Upper
165	100		
63	47.1	39.0	58.4
89	68.1	58.0	87.0
182	2.4	2.3	3.5

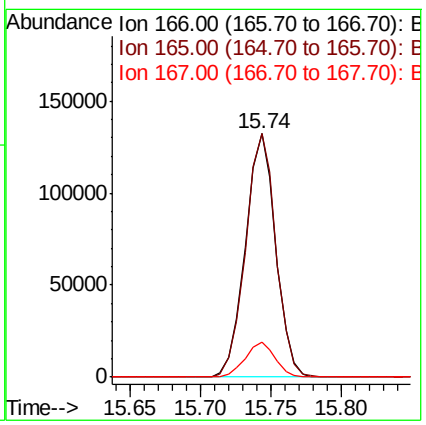


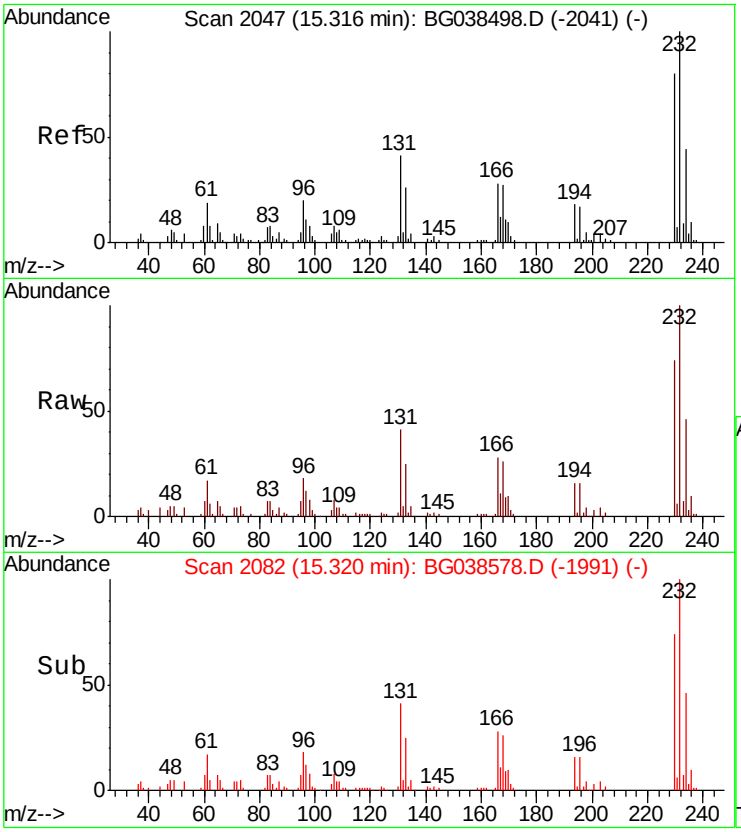


#58
Fluorene
Concen: 42.750 ng
RT: 15.74 min Scan# 2154
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Tgt Ion:166 Resp: 199294

Ion	Ratio	Lower	Upper
166	100		
165	99.9	80.6	120.8
167	14.2	12.0	18.0



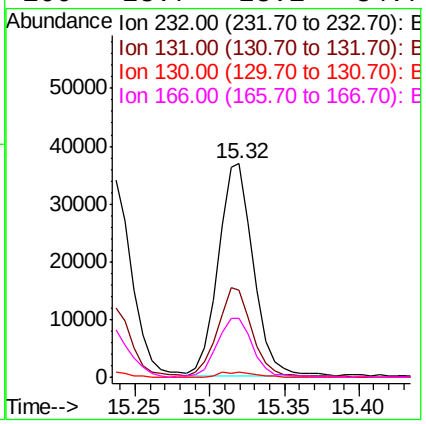


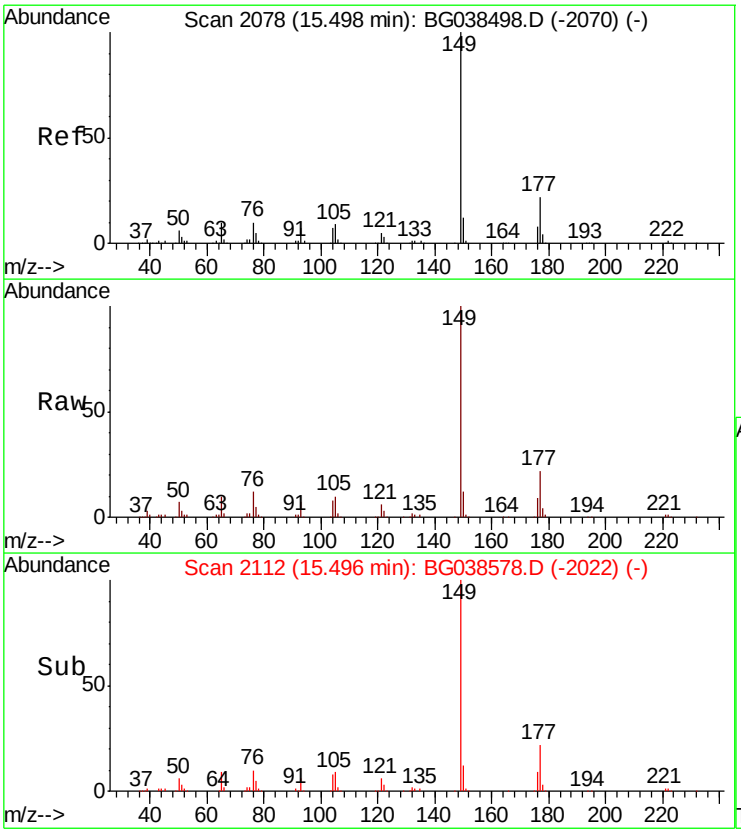
#59
2,3,4,6-Tetrachlorophenol
Concen: 43.704 ng
RT: 15.32 min Scan# 2082
Delta R.T. 0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Instrument :
BNA_G
ClientSampleId :
PB115362BSD

Tgt Ion:232 Resp: 60675

Ion	Ratio	Lower	Upper
232	100		
131	40.5	33.0	49.4
130	2.4	2.0	3.0
166	28.7	23.1	34.7

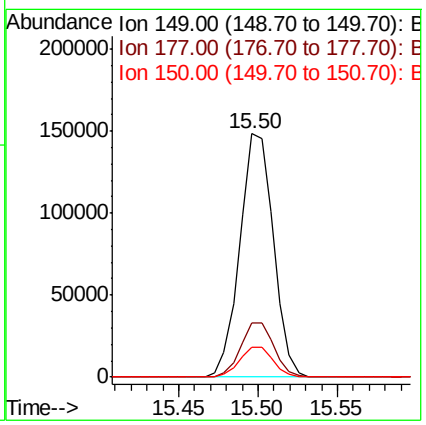


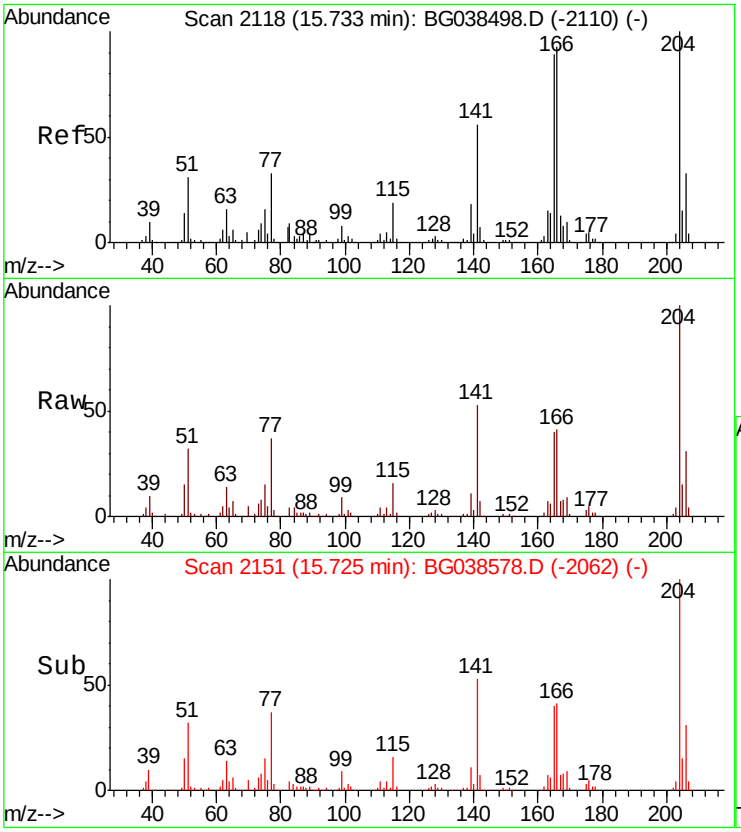


#60
Diethylphthalate
Concen: 38.453 ng
RT: 15.50 min Scan# 2112
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Tgt Ion:149 Resp: 218601

Ion	Ratio	Lower	Upper
149	100		
177	22.1	17.7	26.5
150	12.2	9.9	14.9



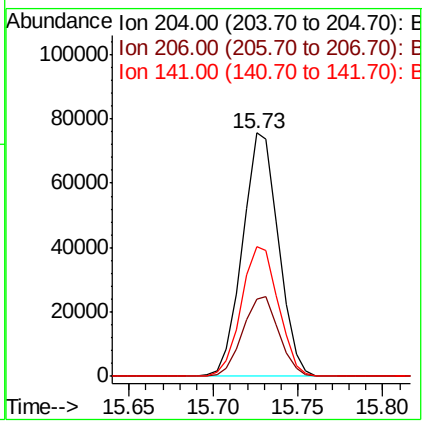


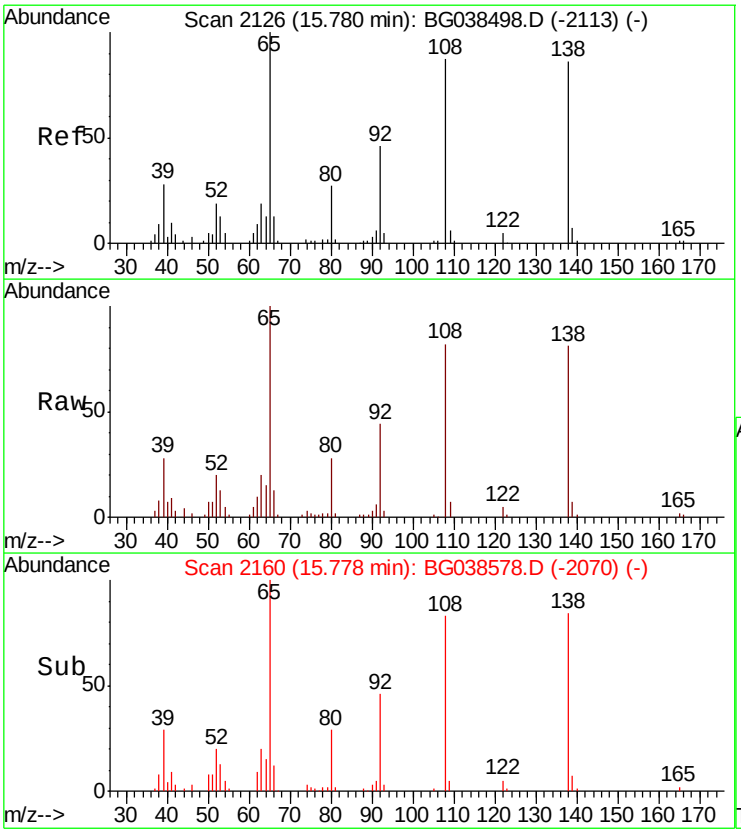
#61
4-Chlorophenyl-phenylether
Concen: 38.461 ng
RT: 15.73 min Scan# 2151
Delta R.T. -0.01 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Instrument :
BNA_G
ClientSampleId :
PB115362BSD

Tgt Ion:204 Resp: 111873

Ion	Ratio	Lower	Upper
204	100		
206	31.5	26.0	39.0
141	53.5	44.4	66.6

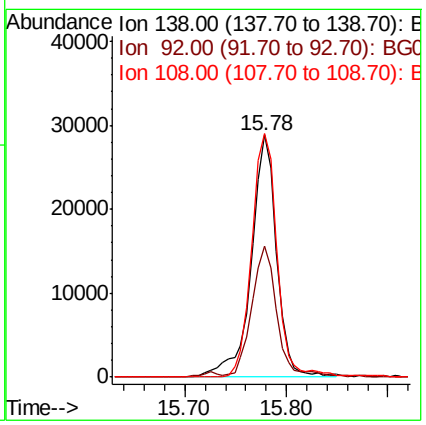


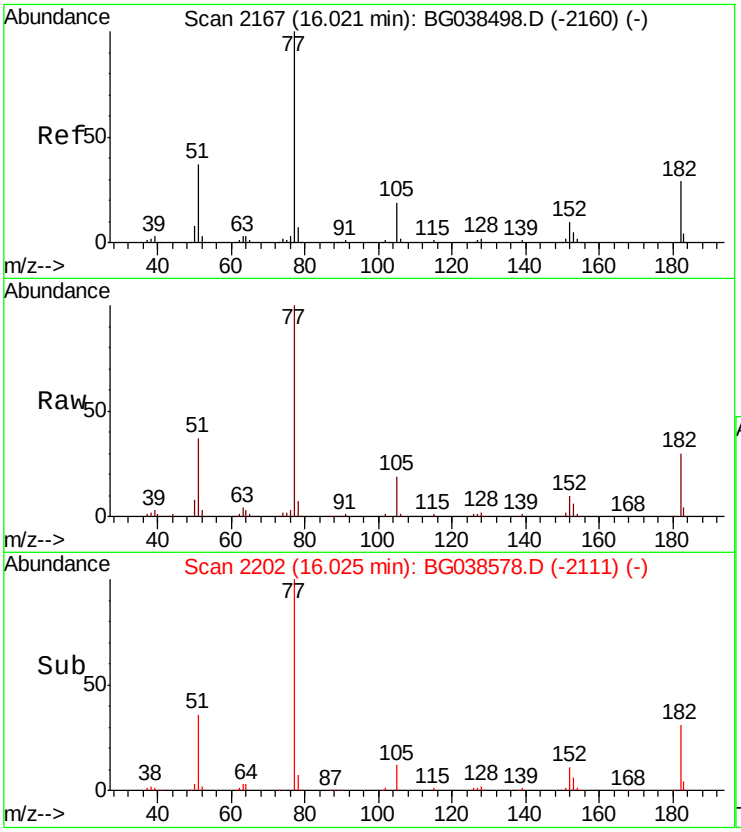


#62
4-Nitroaniline
Concen: 40.729 ng
RT: 15.78 min Scan# 2160
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Tgt Ion:138 Resp: 50162

Ion	Ratio	Lower	Upper
138	100		
92	54.1	33.3	73.3
108	100.6	81.4	121.4



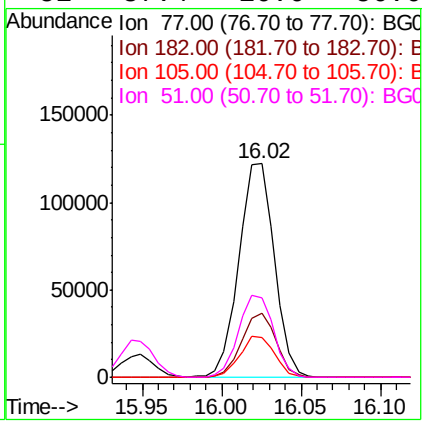


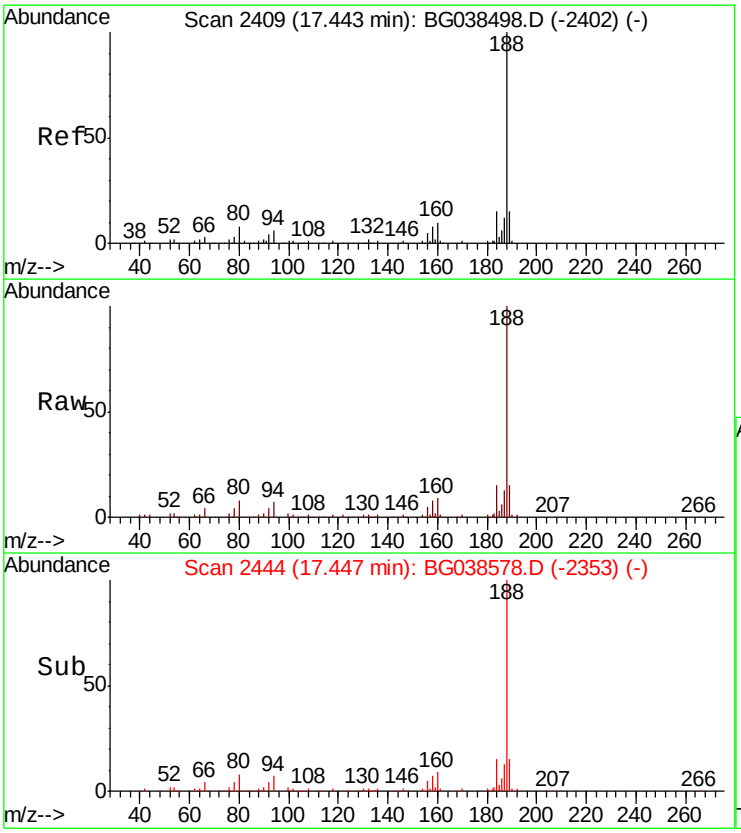
#63
Azobenzene
Concen: 39.885 ng
RT: 16.02 min Scan# 2202
Delta R.T. 0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Instrument : BNA_G
ClientSampleId : PB115362BSD

Tgt Ion: 77 Resp: 189416

Ion	Ratio	Lower	Upper
77	100		
182	29.7	8.7	48.7
105	18.5	0.0	38.7
51	37.4	16.6	56.6

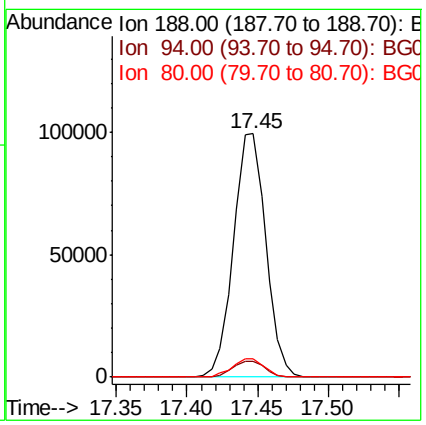


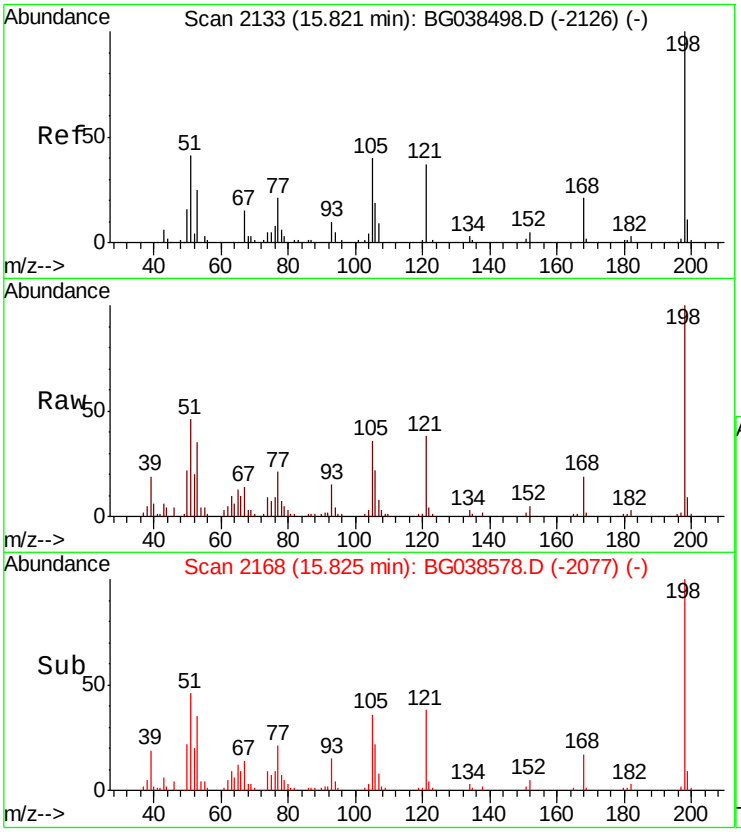


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.45 min Scan# 2444
Delta R.T. 0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Tgt Ion:188 Resp: 158927

Ion	Ratio	Lower	Upper
188	100		
94	6.7	5.1	7.7
80	7.6	6.1	9.1



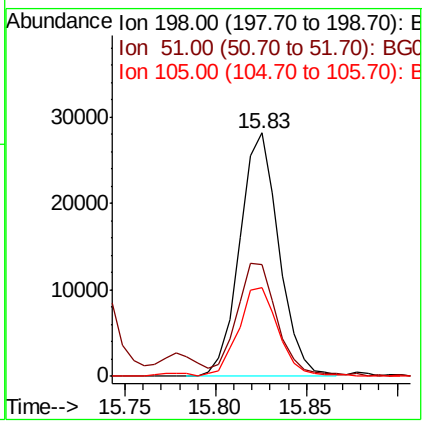


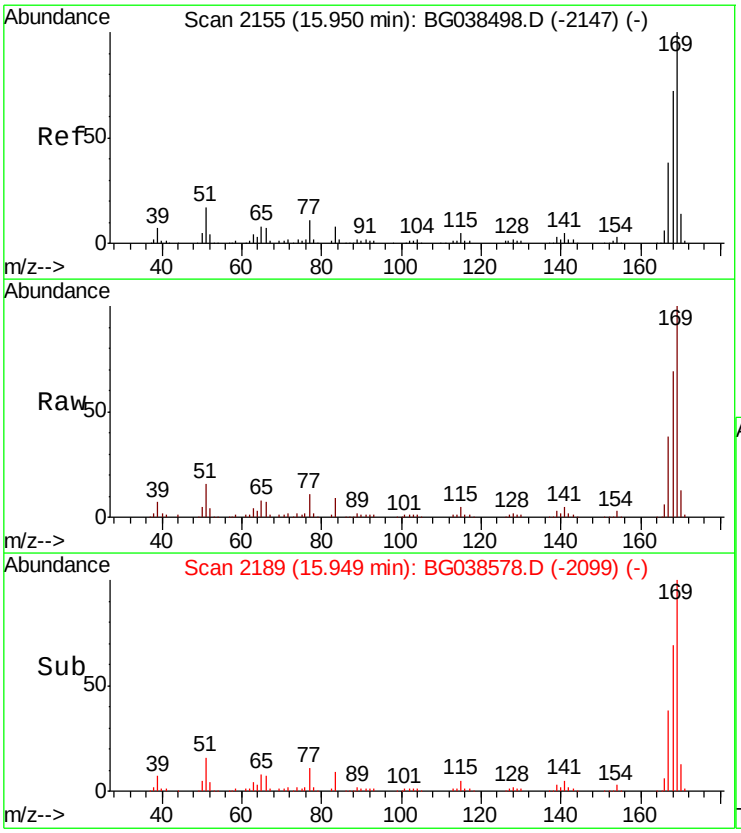
#65
4,6-Dinitro-2-methylphenol
Concen: 37.344 ng
RT: 15.83 min Scan# 2168
Delta R.T. 0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Instrument :
BNA_G
ClientSampleId :
PB115362BSD

Tgt Ion:198 Resp: 42337

Ion	Ratio	Lower	Upper
198	100		
51	46.1	28.6	68.6
105	36.2	20.4	60.4

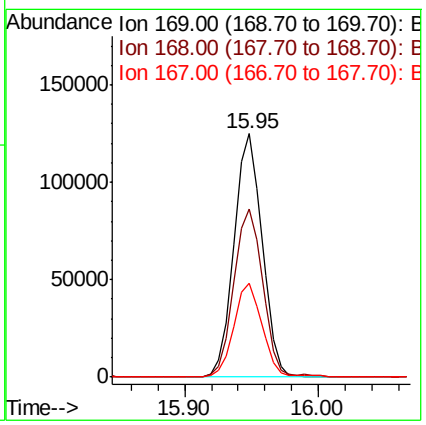


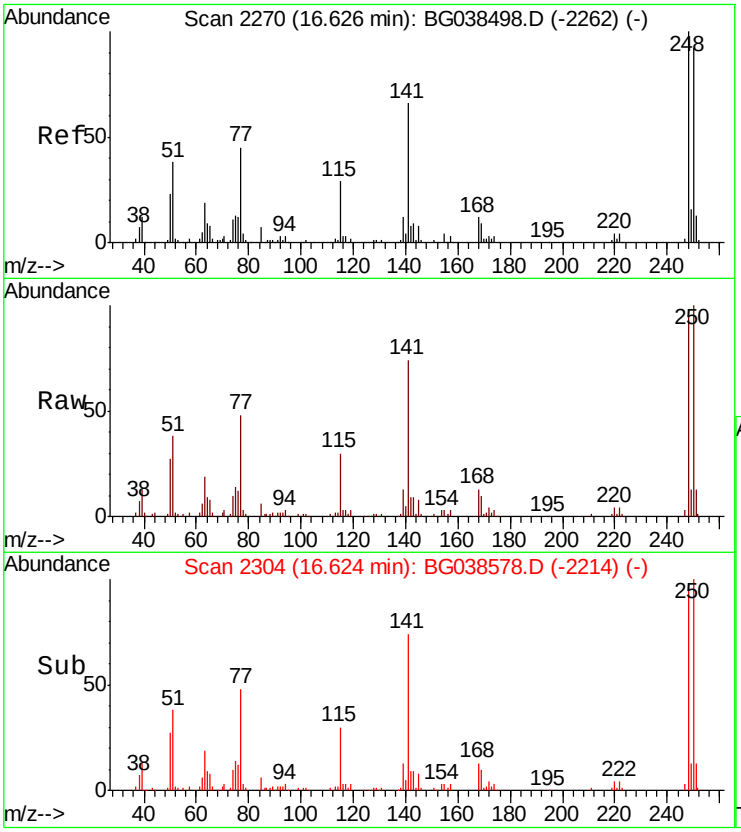


#66
n-Nitrosodiphenylamine
Concen: 39.117 ng
RT: 15.95 min Scan# 2189
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Tgt Ion:169 Resp: 182663

Ion	Ratio	Lower	Upper
169	100		
168	69.1	57.5	86.3
167	38.4	30.2	45.2



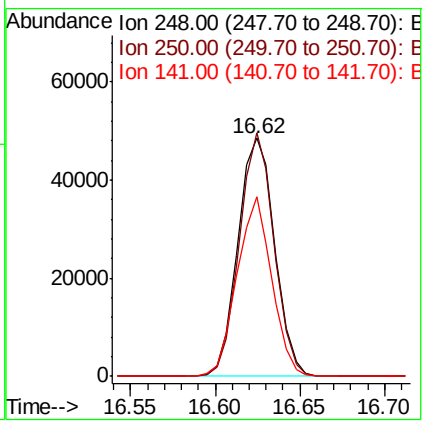


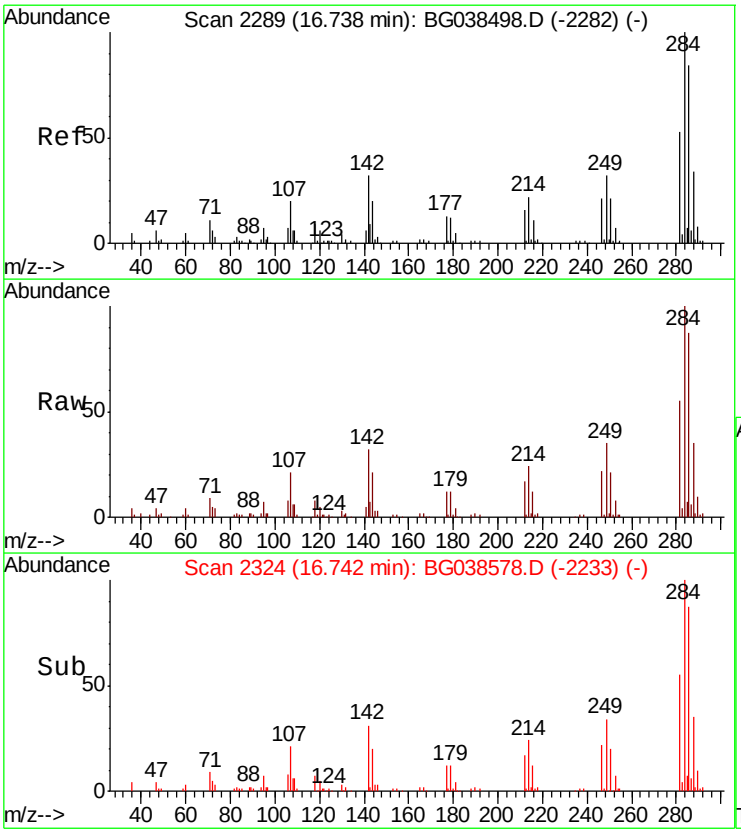
#67
4-Bromophenyl-phenylether
Concen: 37.738 ng
RT: 16.62 min Scan# 2304
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Instrument :
BNA_G
ClientSampleId :
PB115362BSD

Tgt Ion:248 Resp: 73247

Ion	Ratio	Lower	Upper
248	100		
250	102.1	73.4	110.2
141	75.4	52.9	79.3

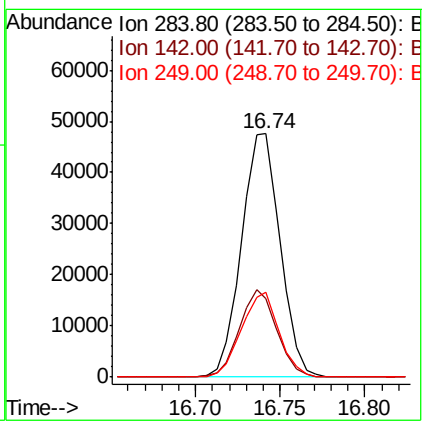


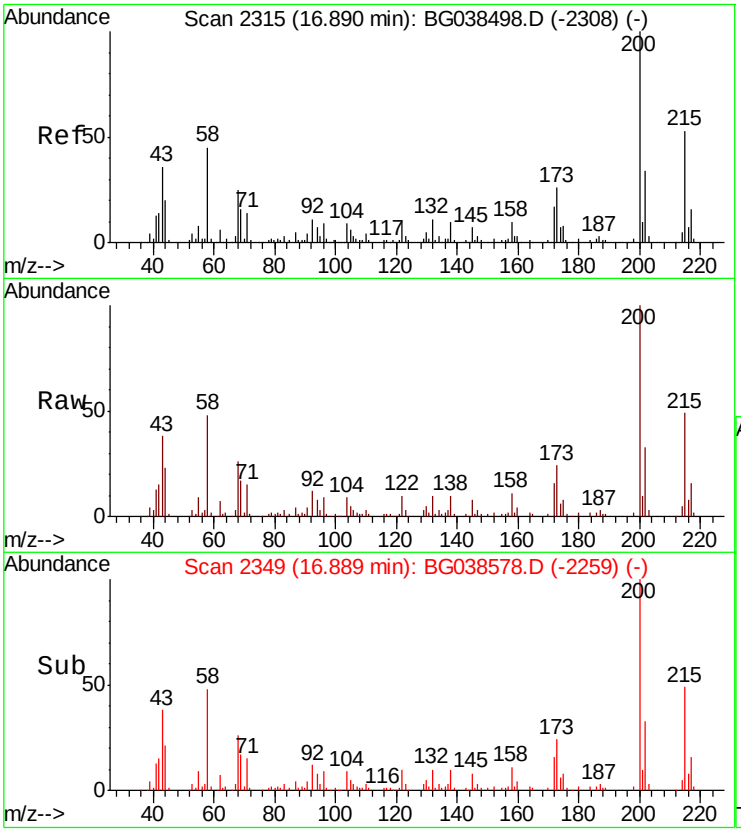


#68
Hexachlorobenzene
Concen: 37.550 ng
RT: 16.74 min Scan# 2324
Delta R.T. 0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Tgt Ion:284 Resp: 75552

Ion	Ratio	Lower	Upper
284	100		
142	32.4	25.8	38.6
249	34.7	27.0	40.4



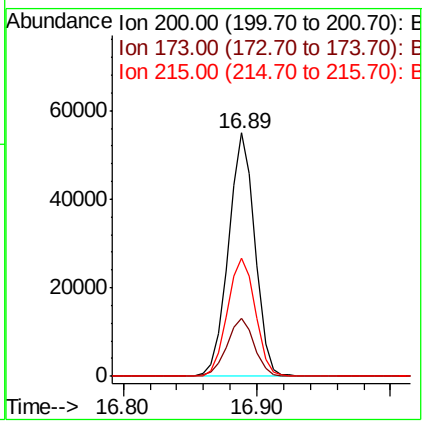


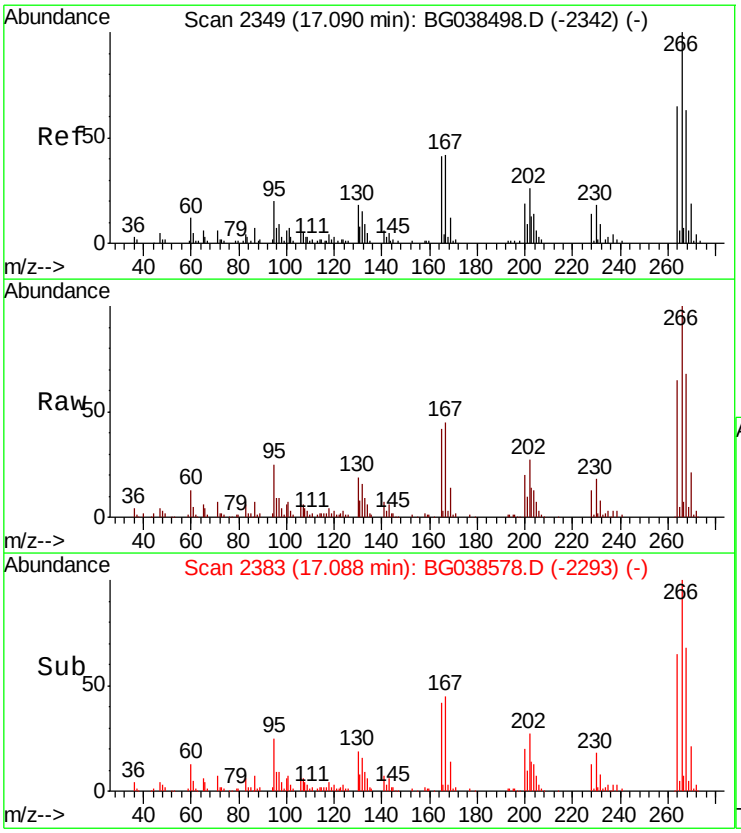
#69
Atrazine
Concen: 44.026 ng
RT: 16.89 min Scan# 2349
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Instrument :
BNA_G
ClientSampleId :
PB115362BSD

Tgt Ion:200 Resp: 76295

Ion	Ratio	Lower	Upper
200	100		
173	23.8	5.9	45.9
215	48.6	33.1	73.1

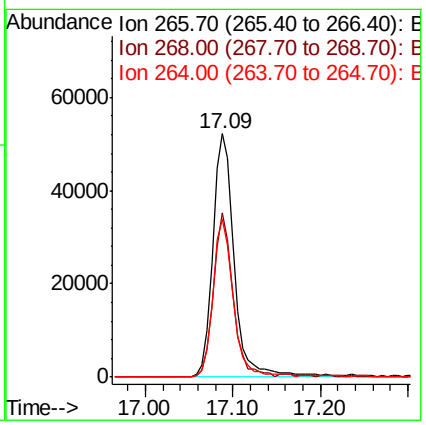


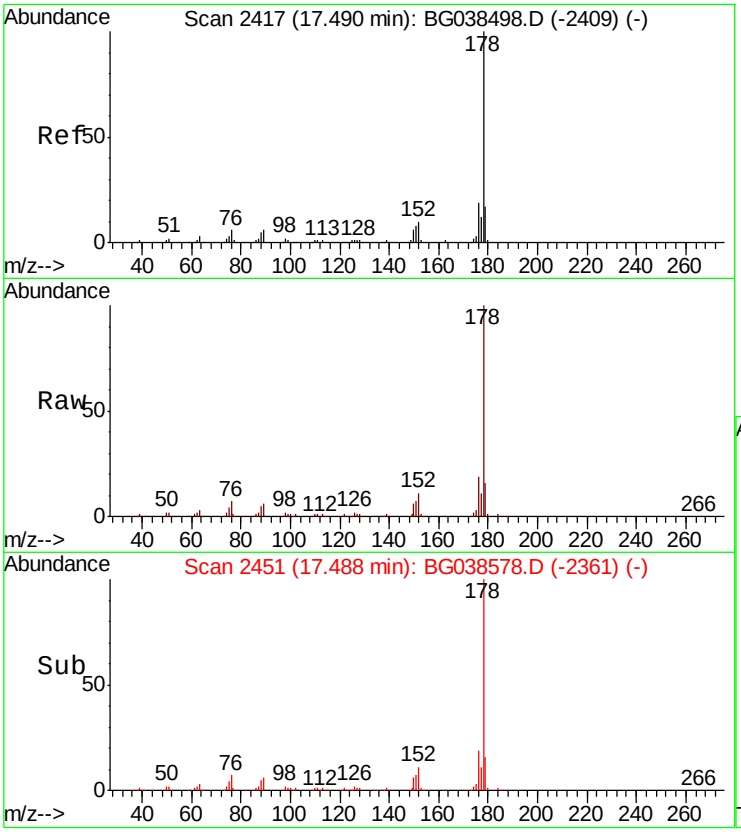


#70
Pentachlorophenol
Concen: 74.676 ng
RT: 17.09 min Scan# 2383
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Tgt Ion:266 Resp: 88871

Ion	Ratio	Lower	Upper
266	100		
268	72.7	55.0	82.6
264	65.0	56.7	85.1



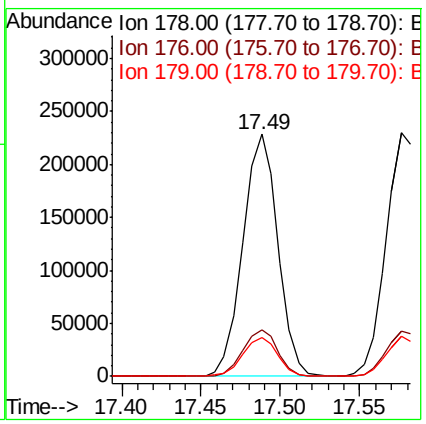


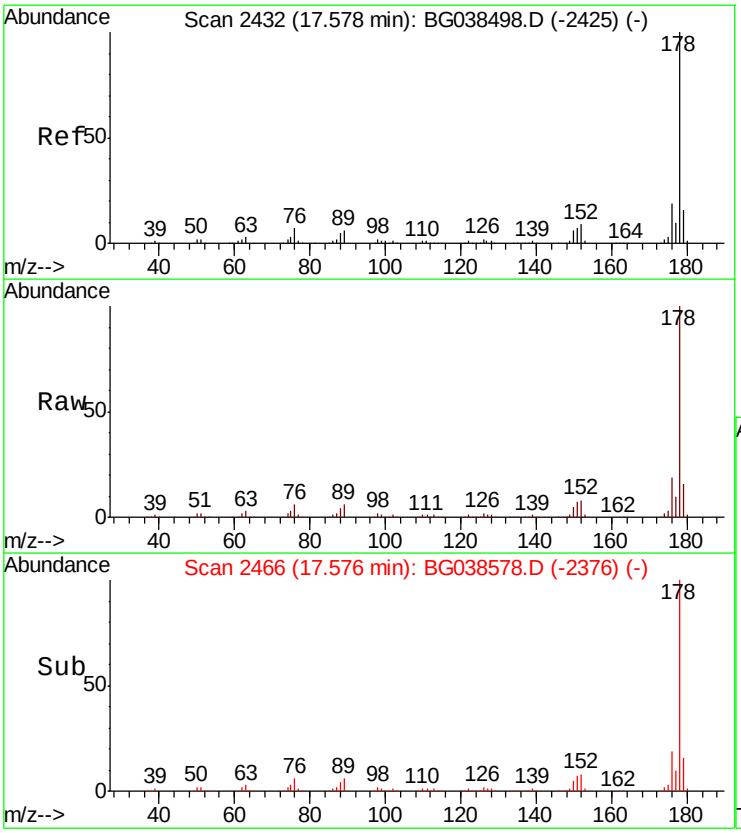
#71
Phenanthrene
Concen: 42.439 ng
RT: 17.49 min Scan# 2451
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Instrument :
BNA_G
ClientSampleId :
PB115362BSD

Tgt Ion:178 Resp: 349755

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.1	22.7
179	15.8	13.2	19.8

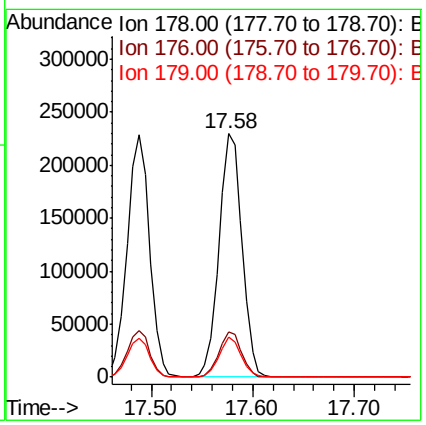


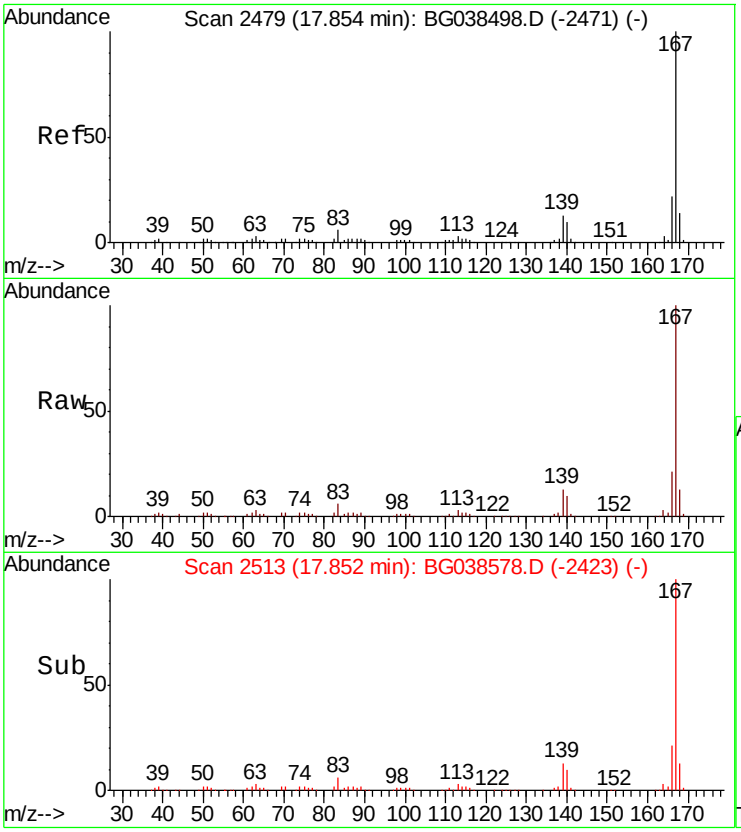


#72
Anthracene
Concen: 44.386 ng
RT: 17.58 min Scan# 2466
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Tgt Ion:178 Resp: 361128

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.1	22.7
179	16.4	12.9	19.3



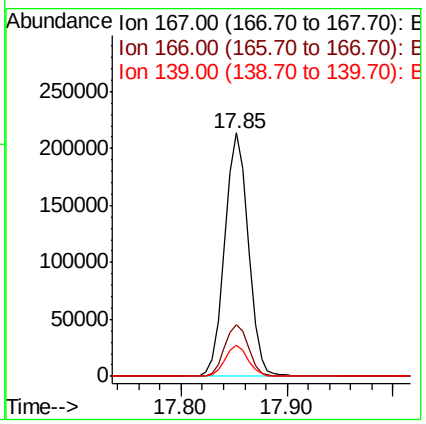


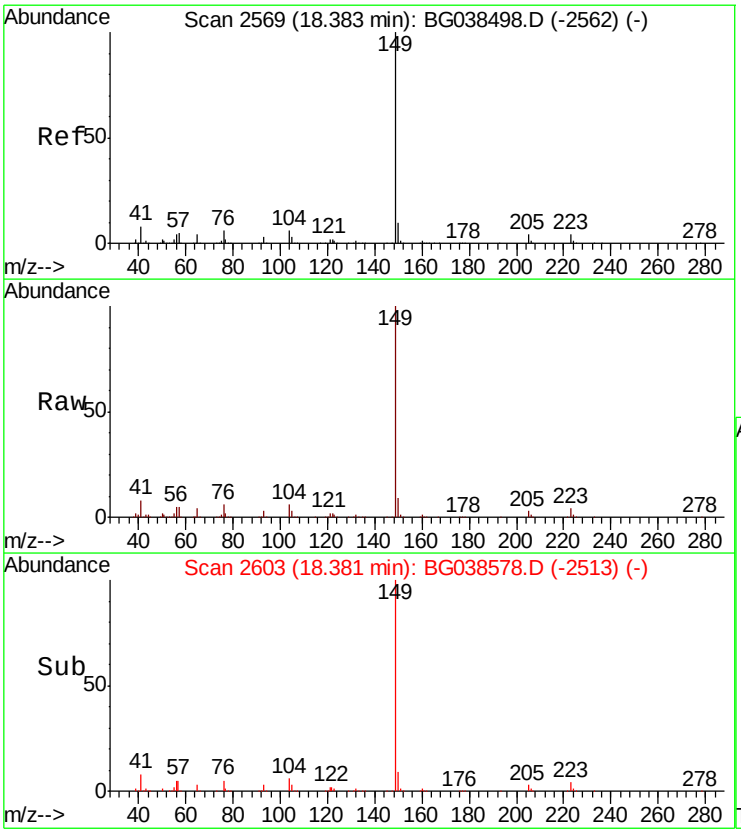
#73
Carbazole
Concen: 40.810 ng
RT: 17.85 min Scan# 2513
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Instrument :
BNA_G
ClientSampleId :
PB115362BSD

Tgt Ion:167 Resp: 328374

Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.9	26.9
139	13.0	10.2	15.2

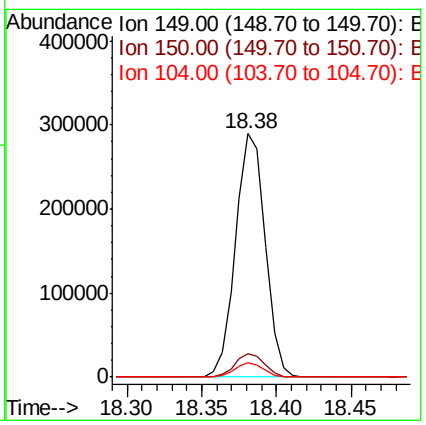


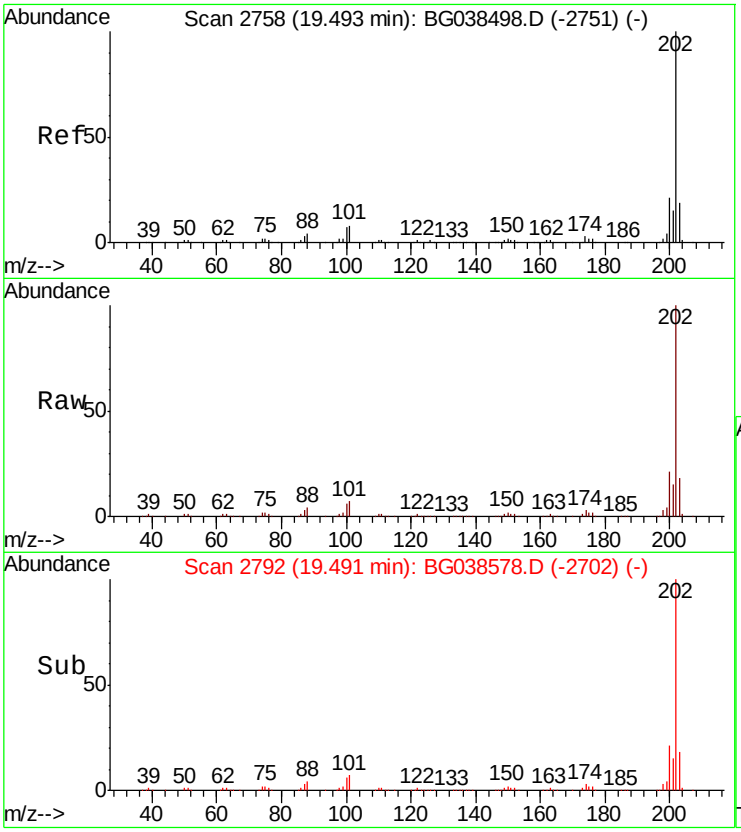


#74
Di-n-butylphthalate
Concen: 43.251 ng
RT: 18.38 min Scan# 2603
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Tgt Ion:149 Resp: 399329

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.6	11.4
104	6.0	5.0	7.4



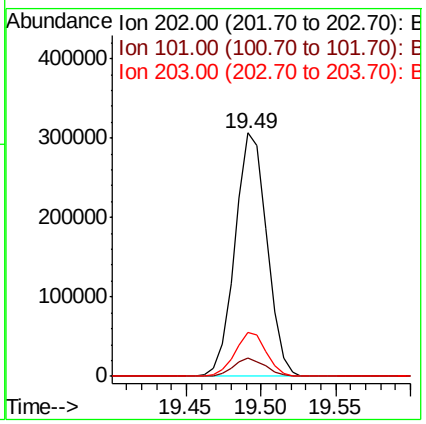


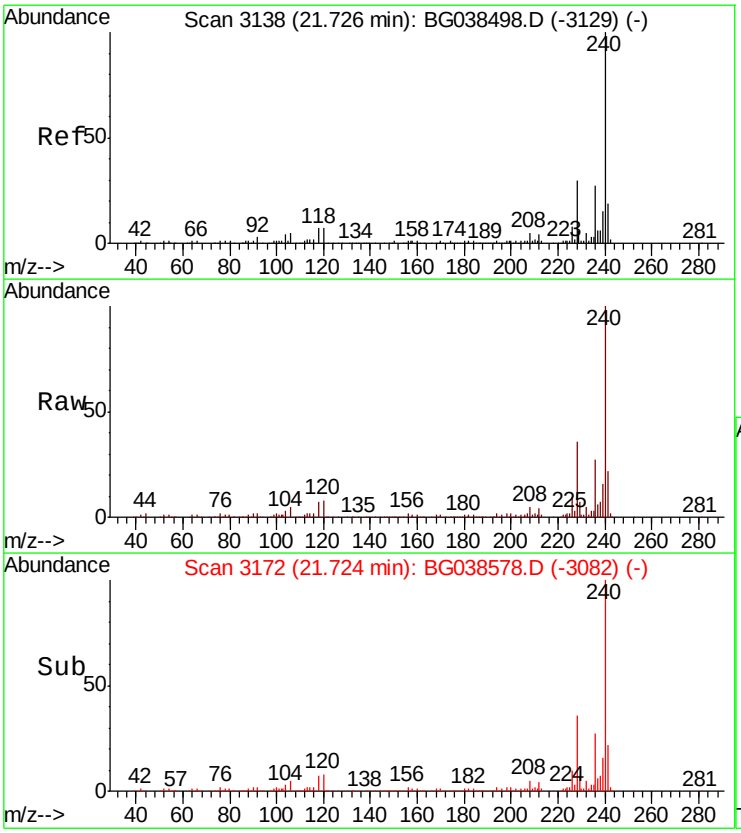
#75
Fluoranthene
Concen: 44.510 ng
RT: 19.49 min Scan# 2792
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Instrument :
BNA_G
ClientSampleId :
PB115362BSD

Tgt Ion:202 Resp: 453869

Ion	Ratio	Lower	Upper
202	100		
101	7.4	0.0	28.1
203	18.2	0.0	39.0

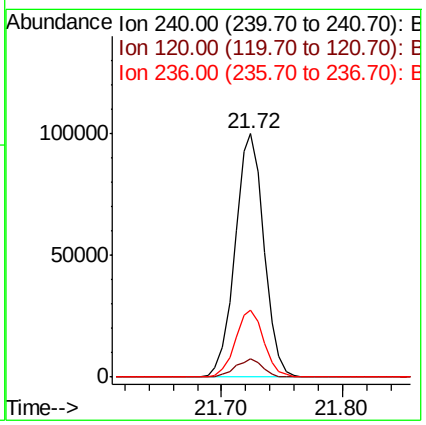


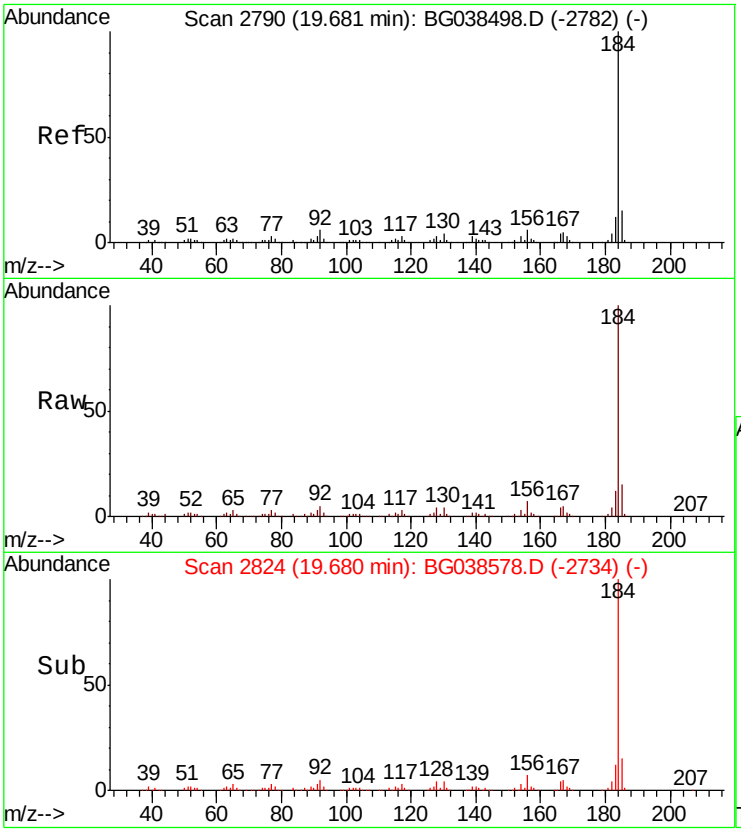


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.72 min Scan# 3172
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Tgt Ion:240 Resp: 166063

Ion	Ratio	Lower	Upper
240	100		
120	7.5	5.3	7.9
236	27.5	21.4	32.2



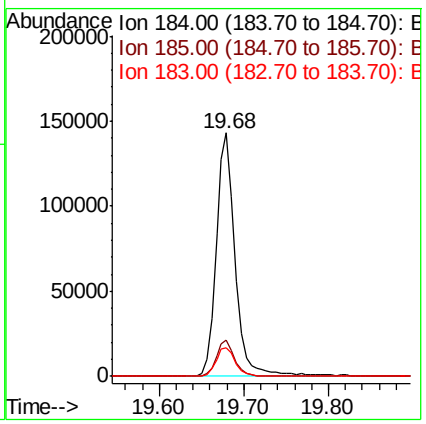


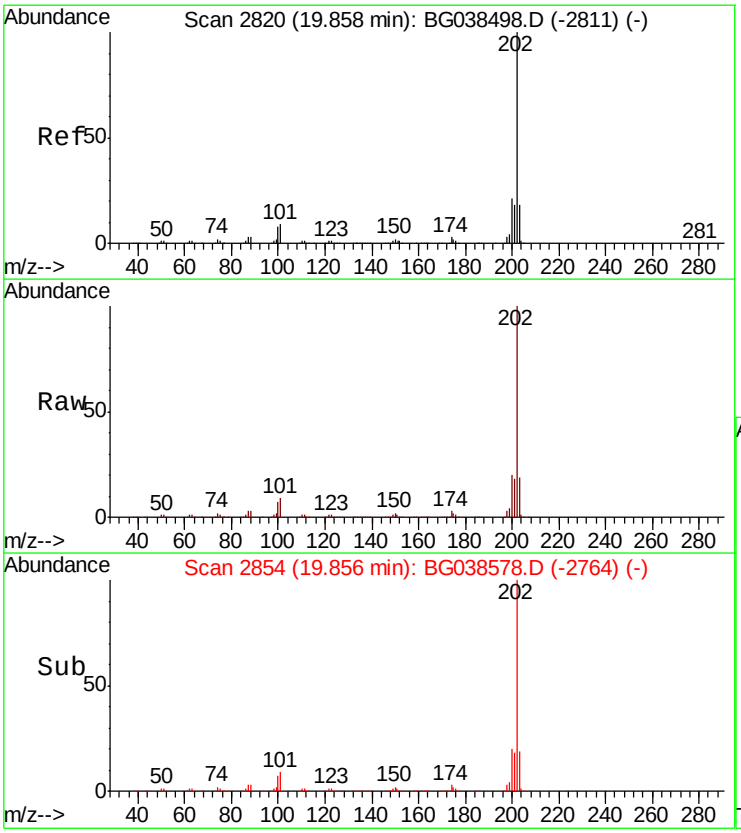
#77
Benzidine
Concen: 45.682 ng
RT: 19.68 min Scan# 2824
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Instrument :
BNA_G
ClientSampleId :
PB115362BSD

Tgt Ion:184 Resp: 224351

Ion	Ratio	Lower	Upper
184	100		
185	15.0	12.2	18.2
183	12.0	9.6	14.4

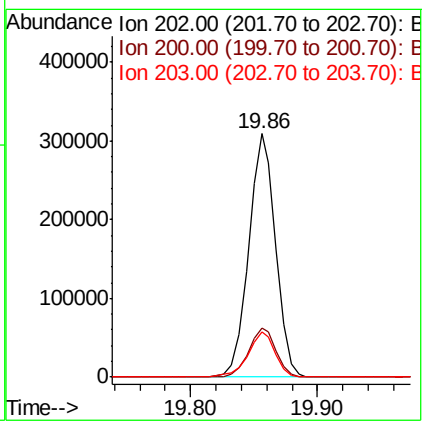


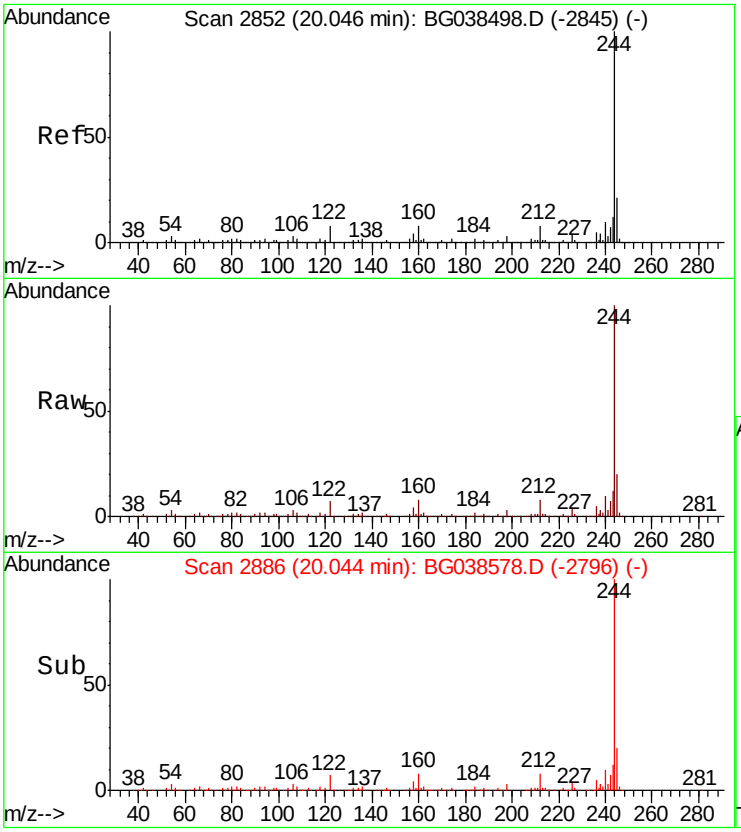


#78
Pyrene
Concen: 41.467 ng
RT: 19.86 min Scan# 2854
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Tgt Ion:202 Resp: 454917

Ion	Ratio	Lower	Upper
202	100		
200	20.4	16.6	25.0
203	18.5	14.6	21.8



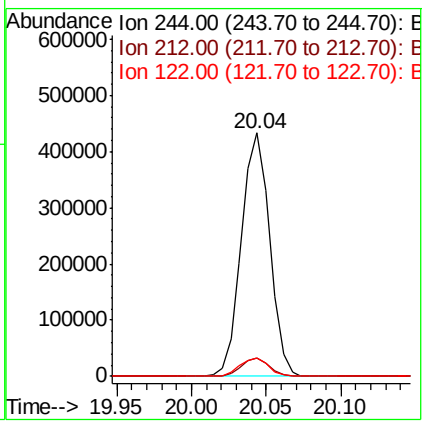


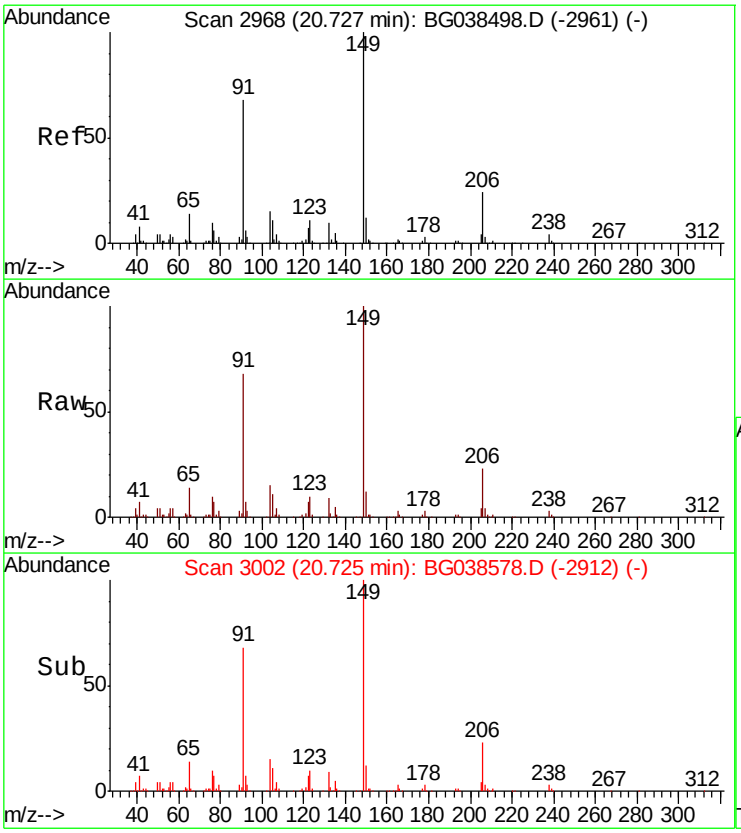
#79
Terphenyl-d14
Concen: 74.418 ng
RT: 20.04 min Scan# 2886
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Instrument :
BNA_G
ClientSampleId :
PB115362BSD

Tgt Ion:244 Resp: 567837

Ion	Ratio	Lower	Upper
244	100		
212	7.7	6.2	9.2
122	7.5	6.3	9.5

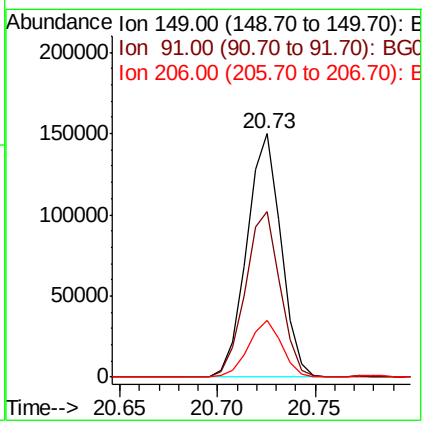


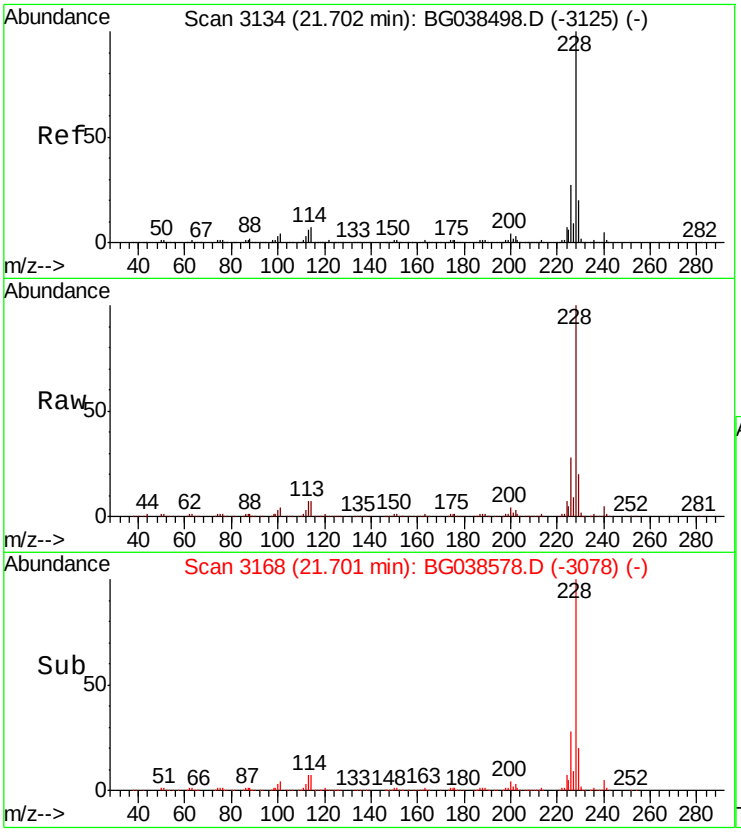


#80
Butylbenzylphthalate
Concen: 42.350 ng
RT: 20.73 min Scan# 3002
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Tgt Ion:149 Resp: 181515

Ion	Ratio	Lower	Upper
149	100		
91	67.9	54.5	81.7
206	23.4	19.0	28.6



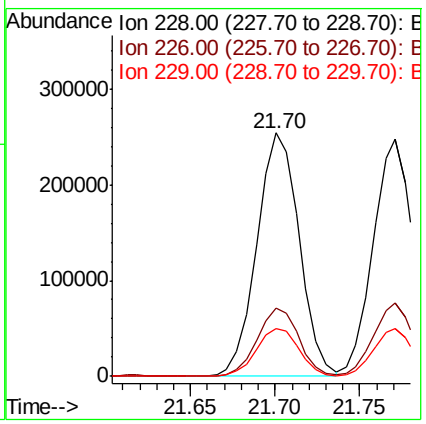


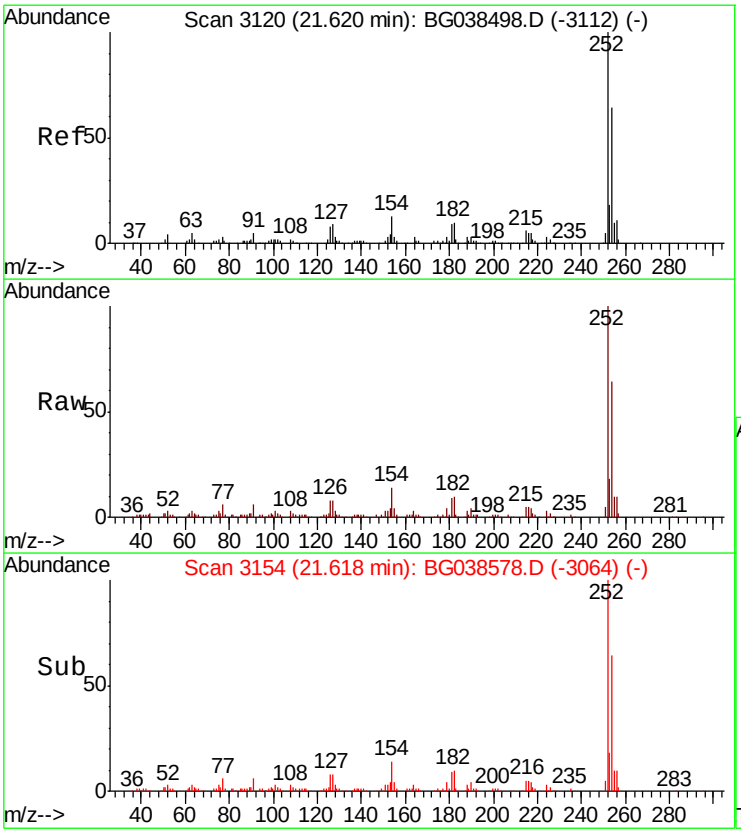
#81
Benzo(a)anthracene
Concen: 43.652 ng
RT: 21.70 min Scan# 3168
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Instrument :
BNA_G
ClientSampleId :
PB115362BSD

Tgt Ion:228 Resp: 441714

Ion	Ratio	Lower	Upper
228	100		
226	28.0	21.8	32.8
229	19.5	15.8	23.6

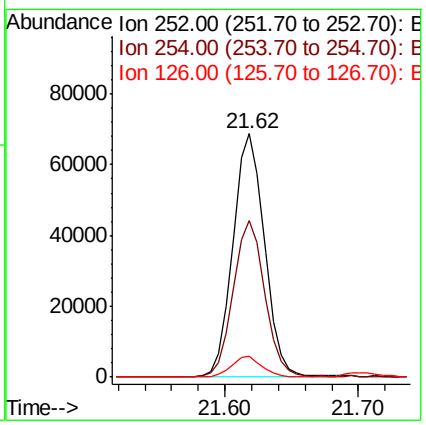


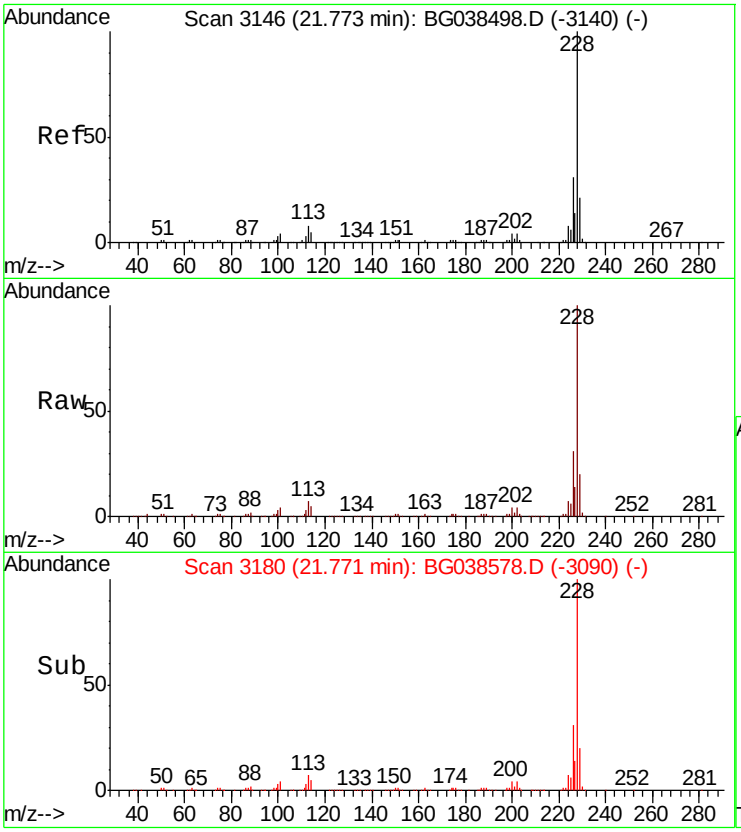


#82
3,3'-Dichlorobenzidine
Concen: 28.123 ng
RT: 21.62 min Scan# 3154
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Tgt Ion:252 Resp: 112864

Ion	Ratio	Lower	Upper
252	100		
254	64.3	50.9	76.3
126	8.4	6.3	9.5



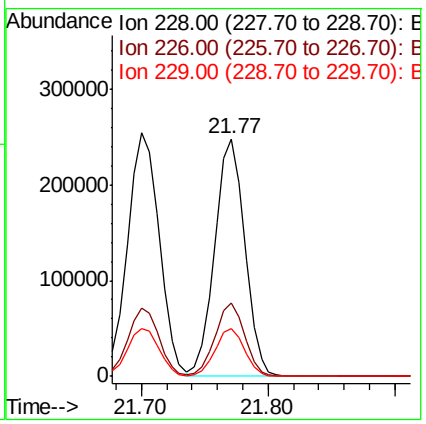


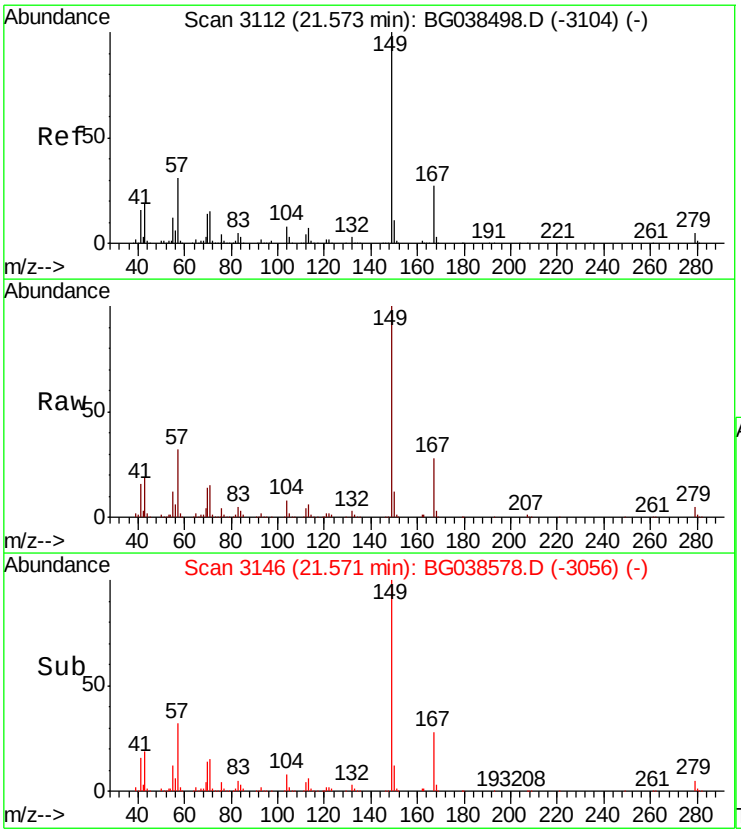
#83
Chrysene
Concen: 41.894 ng
RT: 21.77 min Scan# 3180
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Instrument :
BNA_G
ClientSampleId :
PB115362BSD

Tgt Ion:228 Resp: 408328

Ion	Ratio	Lower	Upper
228	100		
226	30.9	25.0	37.4
229	20.3	16.5	24.7

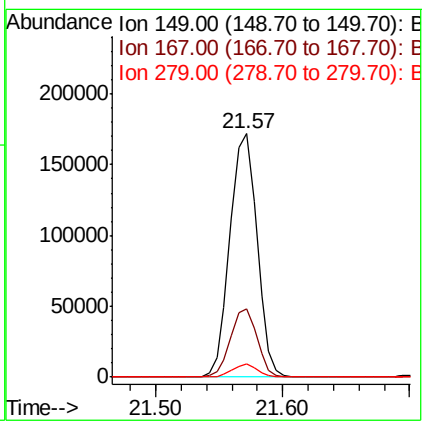


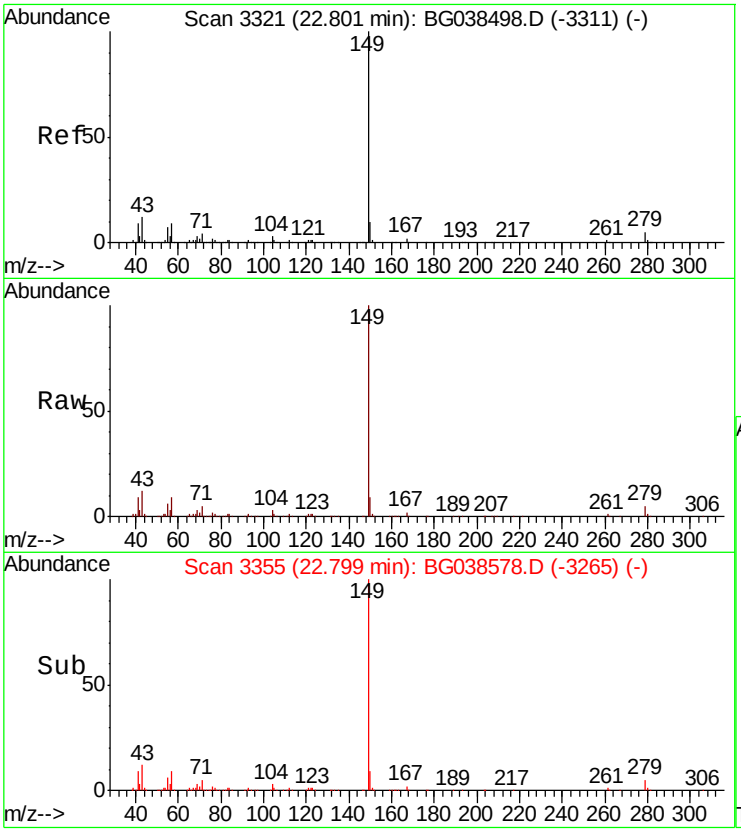


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.771 ng
RT: 21.57 min Scan# 3146
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Tgt Ion:149 Resp: 253916

Ion	Ratio	Lower	Upper
149	100		
167	28.1	21.9	32.9
279	5.5	4.2	6.2



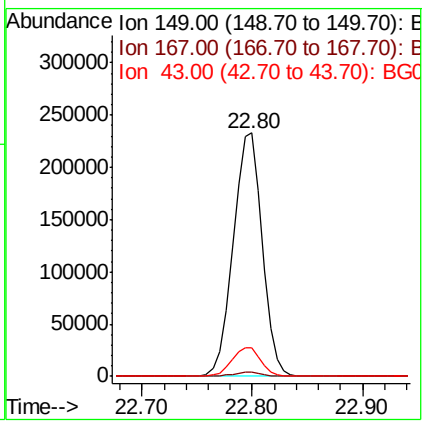


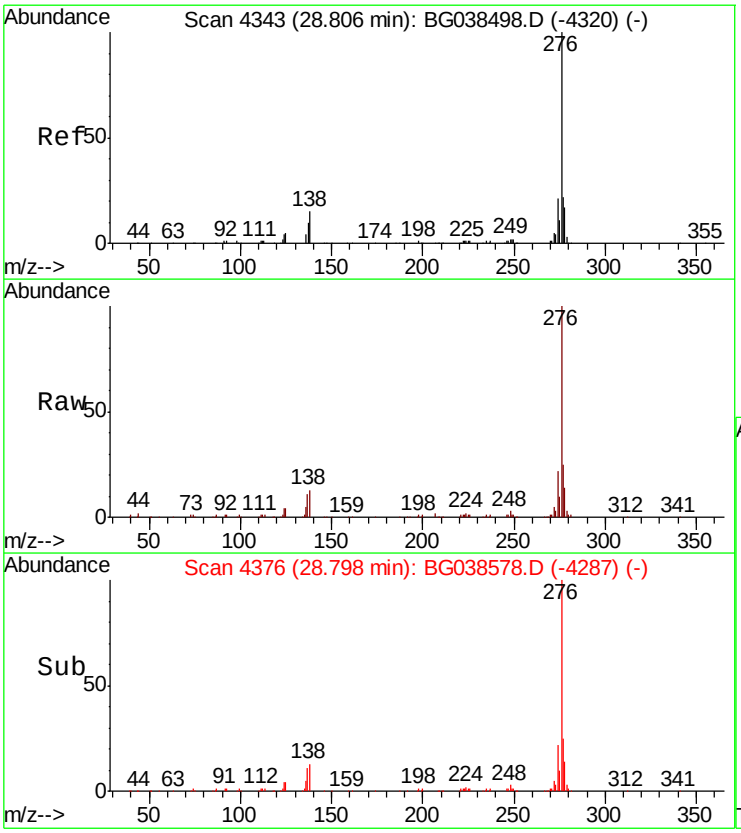
#85
Di-n-octyl phthalate
Concen: 42.207 ng
RT: 22.80 min Scan# 3355
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Instrument :
BNA_G
ClientSampleId :
PB115362BSD

Tgt Ion:149 Resp: 429689

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	11.8	9.3	13.9

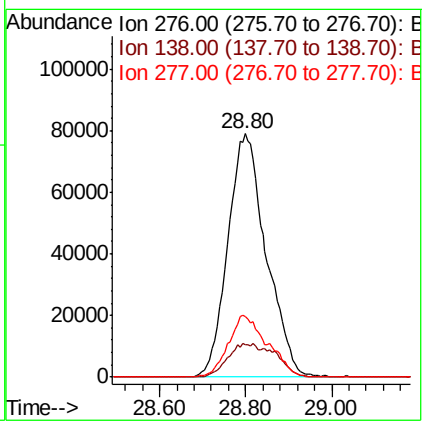


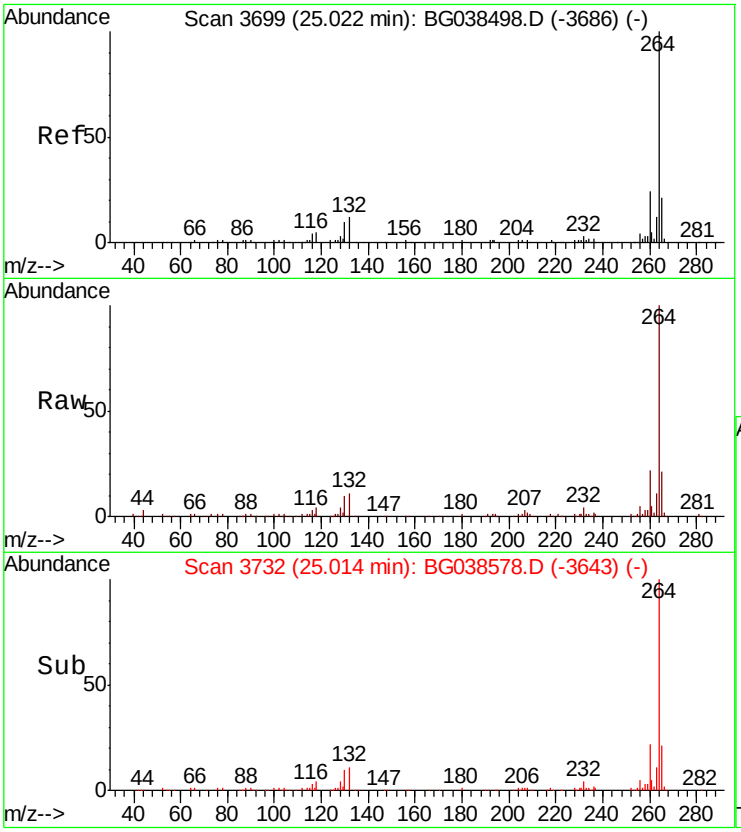


#86
Indeno(1,2,3-cd)pyrene
Concen: 42.757 ng
RT: 28.80 min Scan# 4376
Delta R.T. -0.01 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Tgt Ion:276 Resp: 489935

Ion	Ratio	Lower	Upper
276	100		
138	0.0	14.4	21.6#
277	25.8	0.0	0.0#



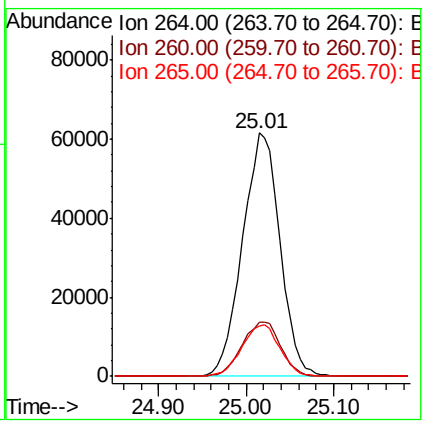


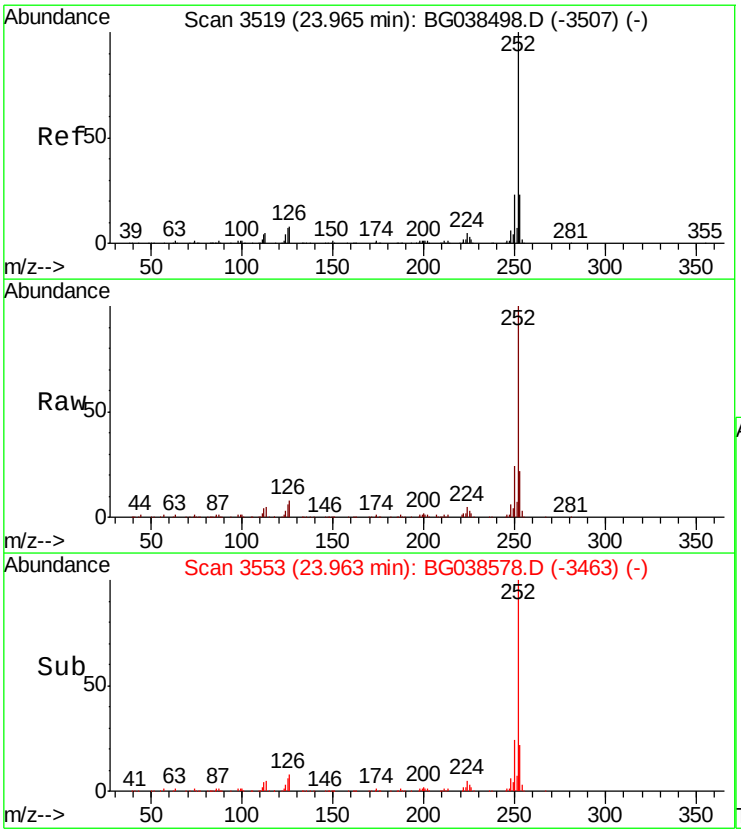
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.01 min Scan# 3732
Delta R.T. -0.01 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Instrument :
BNA_G
ClientSampleId :
PB115362BSD

Tgt Ion:264 Resp: 179279

Ion	Ratio	Lower	Upper
264	100		
260	22.2	18.9	28.3
265	20.8	17.0	25.4

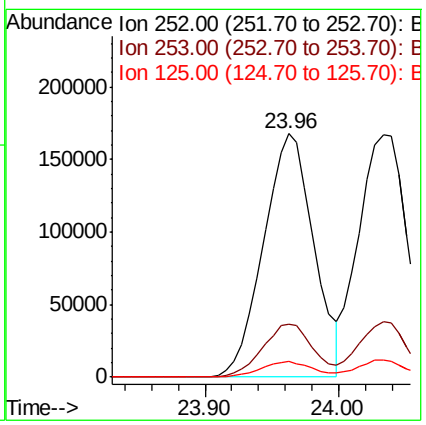


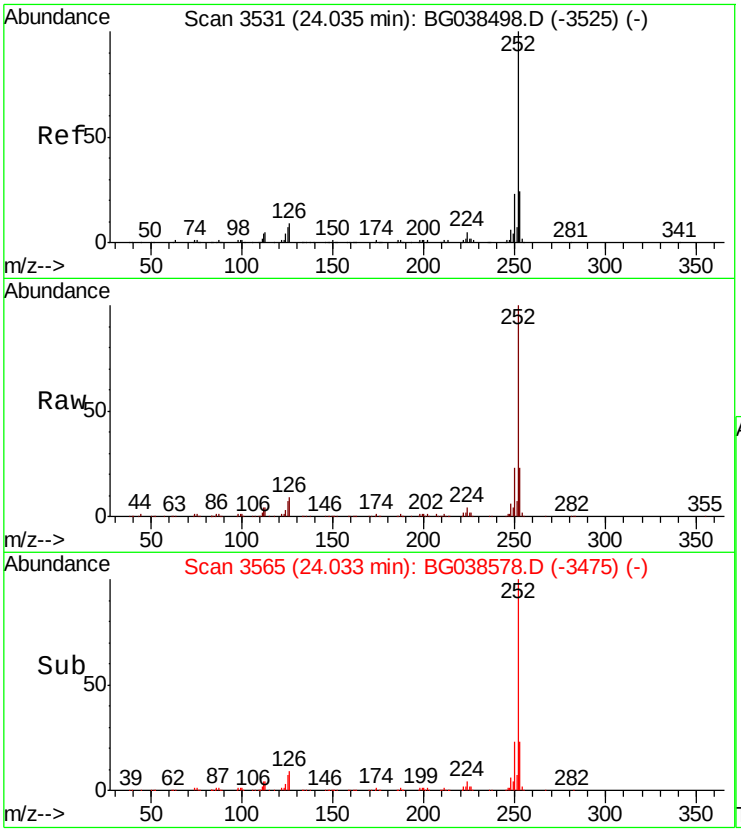


#88
Benzo(b)fluoranthene
Concen: 44.516 ng
RT: 23.96 min Scan# 3553
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Tgt Ion:252 Resp: 438178

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.1	27.1
125	6.2	5.5	8.3



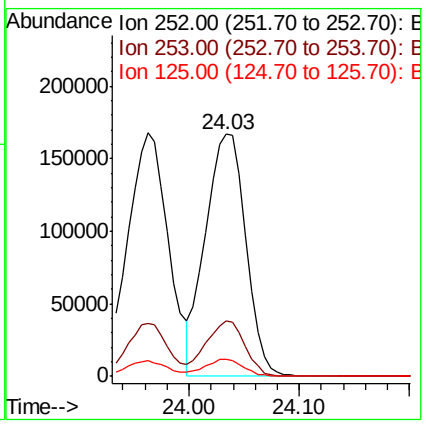


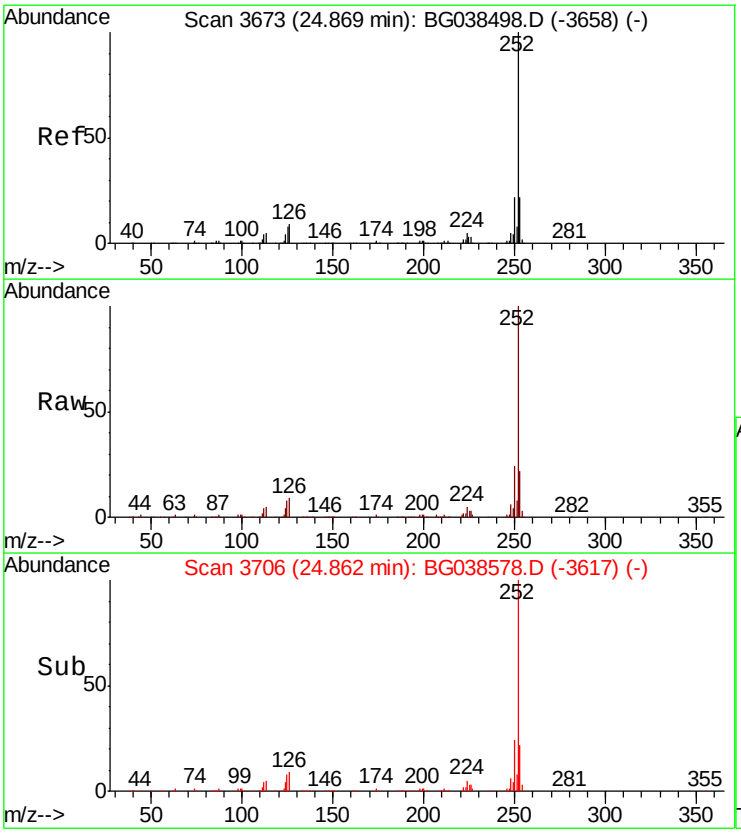
#89
Benzo(k)fluoranthene
Concen: 42.951 ng
RT: 24.03 min Scan# 3565
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Instrument :
BNA_G
ClientSampleId :
PB115362BSD

Tgt Ion:252 Resp: 420990

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.9	28.3
125	7.0	5.4	8.2

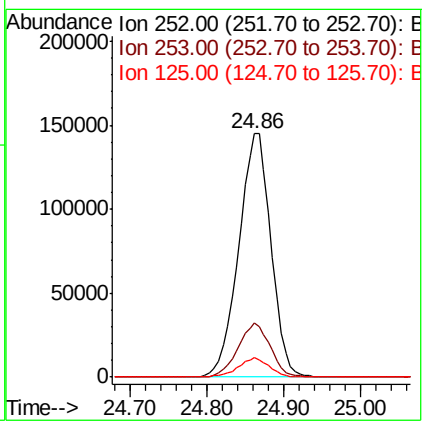


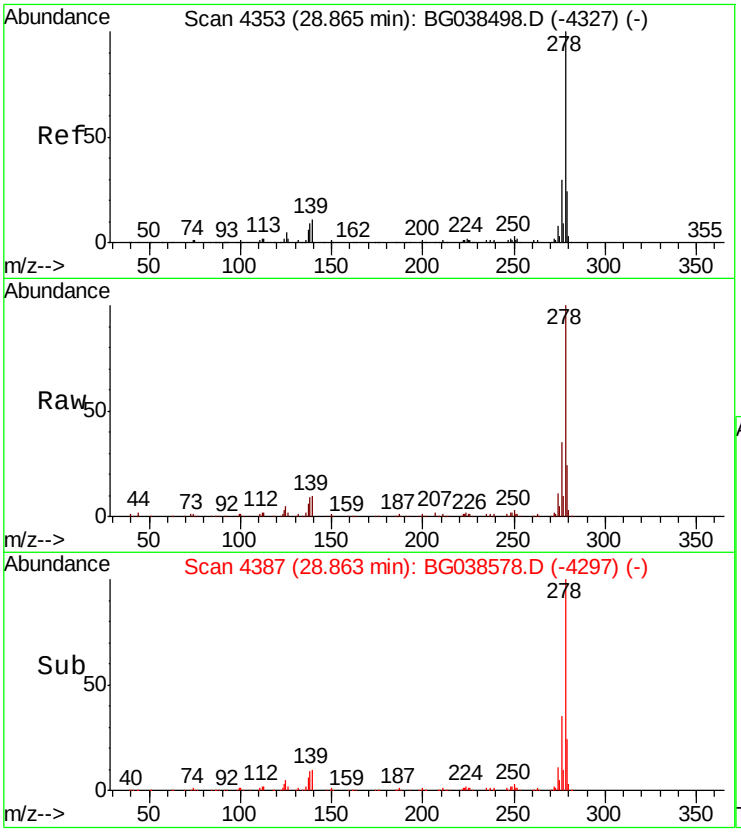


#90
Benzo(a)pyrene
Concen: 44.756 ng
RT: 24.86 min Scan# 3706
Delta R.T. -0.01 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Tgt Ion:252 Resp: 425008

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.4	26.0
125	7.8	6.4	9.6



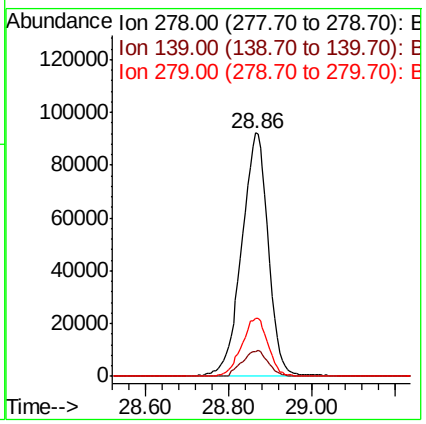


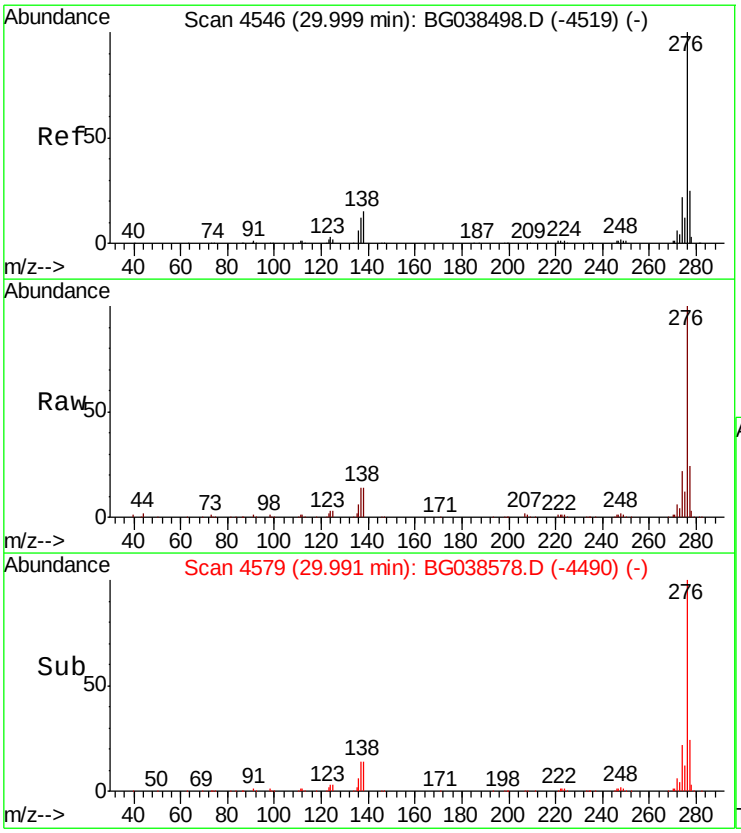
#91
Dibenzo(a,h)anthracene
Concen: 43.365 ng
RT: 28.86 min Scan# 4387
Delta R.T. -0.00 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Instrument :
BNA_G
ClientSampleId :
PB115362BSD

Tgt Ion:278 Resp: 410017

Ion	Ratio	Lower	Upper
278	100		
139	10.4	8.6	12.8
279	23.7	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 43.835 ng
RT: 29.99 min Scan# 4579
Delta R.T. -0.01 min
Lab File: BG038578.D
Acq: 14 Dec 2018 21:45

Tgt Ion:276 Resp: 408453

Ion	Ratio	Lower	Upper
276	100		
277	24.2	19.8	29.8
138	14.3	11.8	17.6