Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG121818\
Data File : BG038694.D
Acq On : 18 Dec 2018 14:42
Operator : JU/SJ
Sample : J6398-02MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PR-MW-04_121218MS

Quant Time: Dec 19 06:57:44 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	21176	20.00	ng		0.00
21) Naphthalene-d8	10.87	136	89003	20.00	ng		0.00
39) Acenaphthene-d10	14.70	164	63141	20.00	ng		0.00
64) Phenanthrene-d10	17.44	188	159782	20.00	ng		0.00
76) Chrysene-d12	21.73	240	159439	20.00	ng		0.00
87) Perylene-d12	25.02	264	174736	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.61	112	80307	67.26	ng		0.00
7) Phenol-d6	7.21	99	69385	42.33	ng		0.00
23) Nitrobenzene-d5	9.23	82	153777	88.27	ng		0.00
42) 2,4,6-Tribromophenol	16.18	330	122266	140.50	ng		0.00
45) 2-Fluorobiphenyl	13.31	172	381352	82.86	ng		0.00
79) Terphenyl-d14	20.05	244	714092	97.47	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.49	88	9165	16.494	ng		97
3) Pyridine	3.90	79	18143	11.859	ng		87
4) n-Nitrosodimethylamine	3.82	42	15211	20.292	ng		87
6) Aniline	7.38	93	35933	17.174	ng		98
8) 2-Chlorophenol	7.62	128	53138	38.460	ng		97
9) Benzaldehyde	7.20	77	21971	20.664	ng		96
10) Phenol	7.24	94	27849	15.993	ng		93
11) bis(2-Chloroethyl)ether	7.48	93	56224	40.555	ng		96
12) 1,3-Dichlorobenzene	7.94	146	64323	39.374	ng		99
13) 1,4-Dichlorobenzene	8.09	146	65414	39.097	ng		98
14) 1,2-Dichlorobenzene	8.41	146	62914	39.887	ng		98
15) Benzyl Alcohol	8.30	79	37467	29.287	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.58	45	128558	40.481	ng		98
17) 2-Methylphenol	8.49	107	36967	31.687	ng		93
18) Hexachloroethane	9.14	117	22837	37.354	ng		92
19) n-Nitroso-di-n-propylamine	8.86	70	49438	42.946	ng		99
20) 3+4-Methylphenols	8.83	107	45982	28.539	ng		92
22) Acetophenone	8.89	105	97614	43.909	ng	#	100
24) Nitrobenzene	9.28	77	77836	44.164	ng		96
25) Isophorone	9.79	82	138866	44.363	ng		99
26) 2-Nitrophenol	9.99	139	36849	40.850	ng		98
27) 2,4-Dimethylphenol	10.03	122	58932	45.585	ng		97
28) bis(2-Chloroethoxy)methane	10.27	93	78938	44.687	ng		99
29) 2,4-Dichlorophenol	10.52	162	66166	46.006	ng		95
30) 1,2,4-Trichlorobenzene	10.73	180	73400	42.251	ng		97
31) Naphthalene	10.93	128	201812	46.021	ng		98
32) Benzoic acid	10.03	122	58932	66.734	ng	#	10
33) 4-Chloroaniline	11.04	127	35211	18.494	ng		98
34) Hexachlorobutadiene	11.18	225	47383	40.309	ng		95
35) Caprolactam	11.83	113	3948	6.633	ng	#	72
36) 4-Chloro-3-methylphenol	12.15	107	66652	40.611	ng		91
37) 2-Methylnaphthalene	12.52	142	158484	50.658	ng		99
38) 1-Methylnaphthalene	12.75	142	149794	49.342	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.89	216	95955	40.656	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG121818\
Data File : BG038694.D
Acq On : 18 Dec 2018 14:42
Operator : JU/SJ
Sample : J6398-02MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PR-MW-04_121218MS

Quant Time: Dec 19 06:57:44 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	12.85	237	102087	78.730	ng		94
43) 2,4,6-Trichlorophenol	13.13	196	64102	44.172	ng		98
44) 2,4,5-Trichlorophenol	13.20	196	69079	44.959	ng		97
46) 1,1'-Biphenyl	13.53	154	213501	40.335	ng		99
47) 2-Chloronaphthalene	13.58	162	173498	42.433	ng		97
48) 2-Nitroaniline	13.79	65	58881	45.211	ng		95
49) Acenaphthylene	14.42	152	286826	46.924	ng		99
50) Dimethylphthalate	14.15	163	231054	44.810	ng		99
51) 2,6-Dinitrotoluene	14.28	165	52883	45.257	ng		93
52) Acenaphthene	14.76	154	164245	44.936	ng		99
53) 3-Nitroaniline	14.62	138	27212	22.845	ng		94
54) 2,4-Dinitrophenol	14.82	184	49257	71.439	ng		97
55) Dibenzofuran	15.09	168	279543	44.617	ng		99
56) 4-Nitrophenol	14.92	139	28132	31.132	ng		93
57) 2,4-Dinitrotoluene	15.06	165	74146	45.052	ng		98
58) Fluorene	15.74	166	227470	49.004	ng		97
59) 2,3,4,6-Tetrachlorophenol	15.32	232	65702	47.529	ng		100
60) Diethylphthalate	15.50	149	241018	42.579	ng		99
61) 4-Chlorophenyl-phenylether	15.73	204	127632	44.068	ng		98
62) 4-Nitroaniline	15.78	138	53106	43.306	ng		93
63) Azobenzene	16.02	77	209147	44.229	ng		96
65) 4,6-Dinitro-2-methylphenol	15.82	198	45374	39.809	ng		97
66) n-Nitrosodiphenylamine	15.94	169	206297	43.942	ng		96
67) 4-Bromophenyl-phenylether	16.63	248	84577	43.342	ng		95
68) Hexachlorobenzene	16.74	284	90248	44.614	ng		98
69) Atrazine	16.89	200	85430	49.034	ng		97
70) Pentachlorophenol	17.09	266	91964	76.862	ng		97
71) Phenanthrene	17.48	178	401301	48.433	ng		98
72) Anthracene	17.58	178	402394	49.194	ng		100
73) Carbazole	17.85	167	354900	43.871	ng		98
74) Di-n-butylphthalate	18.38	149	418970	45.136	ng		100
75) Fluoranthene	19.49	202	498272	48.604	ng		96
77) Benzidine	19.67	184	135168	28.666	ng		99
78) Pyrene	19.86	202	491690	46.681	ng		100
80) Butylbenzylphthalate	20.73	149	189436	46.034	ng		99
81) Benzo(a)anthracene	21.70	228	482303	49.643	ng		99
82) 3,3'-Dichlorobenzidine	21.62	252	109198	28.340	ng		98
83) Chrysene	21.77	228	446053	47.666	ng		99
84) Bis(2-ethylhexyl)phthalate	21.57	149	265115	45.425	ng		99
85) Di-n-octyl phthalate	22.79	149	455450	46.596	ng		100
86) Indeno(1,2,3-cd)pyrene	28.80	276	548726	49.877	ng	#	95
88) Benzo(b)fluoranthene	23.96	252	483435	50.391	ng		99
89) Benzo(k)fluoranthene	24.03	252	474588	49.678	ng		96
90) Benzo(a)pyrene	24.86	252	469992	50.780	ng		98
91) Dibenzo(a,h)anthracene	28.88	278	454998	49.374	ng		98
92) Benzo(g,h,i)perylene	30.00	276	455198	50.122	ng		97

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

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG121818\
Data File : BG038694.D
Acq On : 18 Dec 2018 14:42
Operator : JU/SJ
Sample : J6398-02MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PR-MW-04_121218MS

Quant Time: Dec 19 06:57:44 2018
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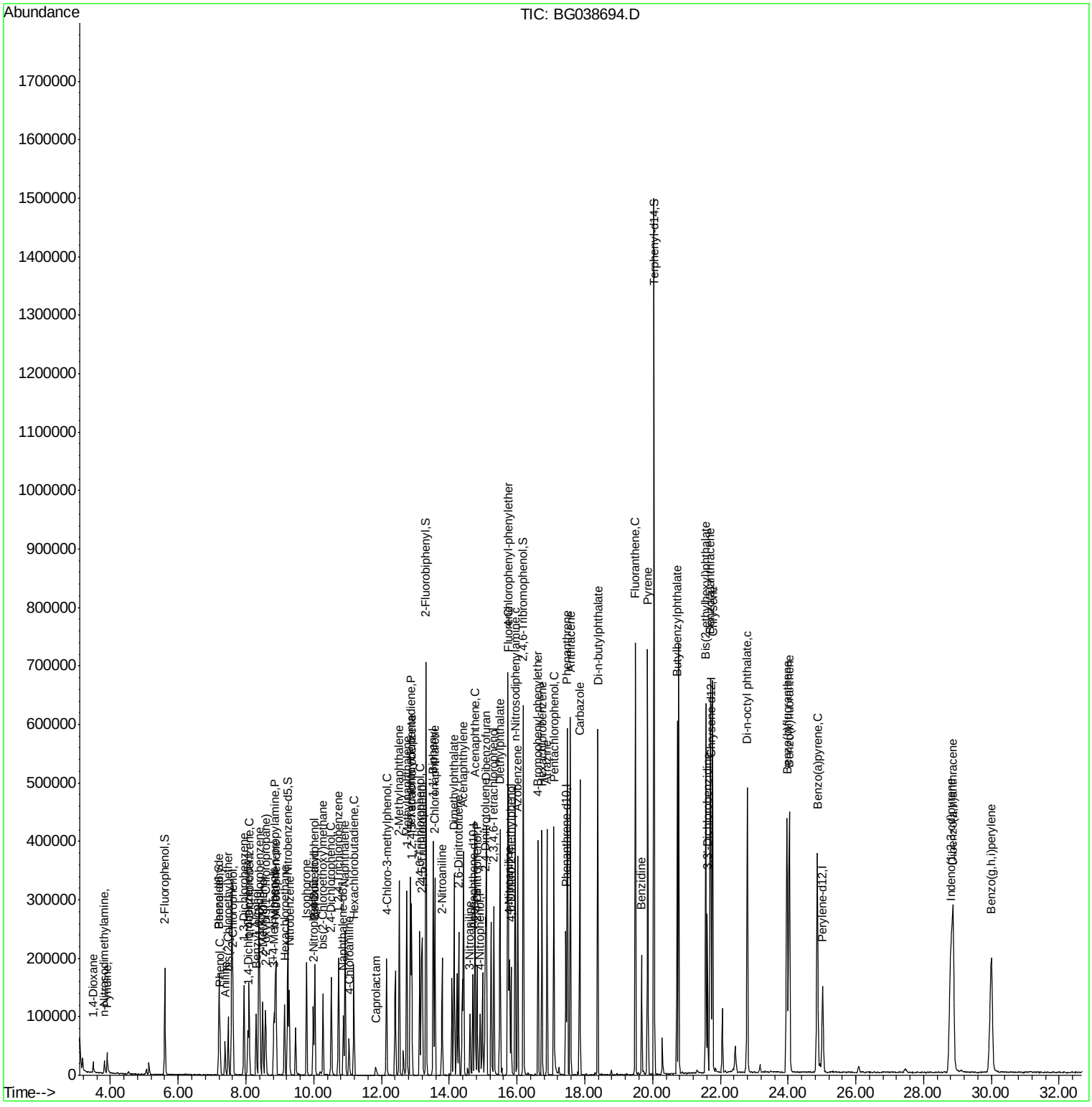
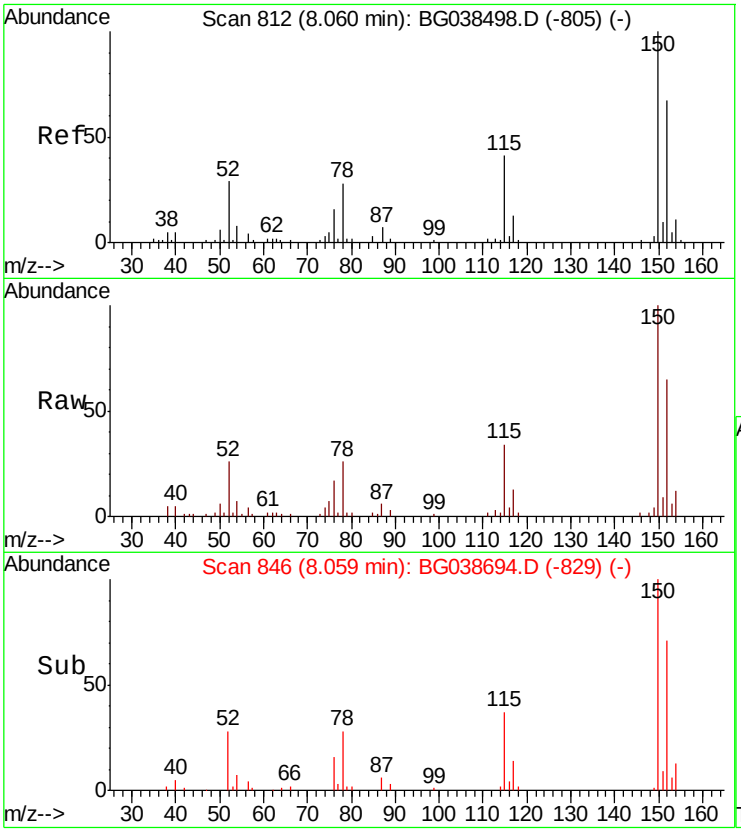
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 12 15:26:27 2018
Response via : Initial Calibration



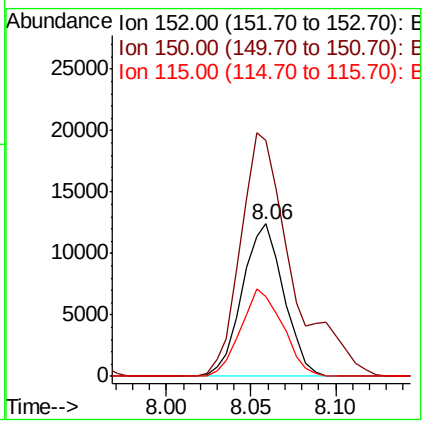


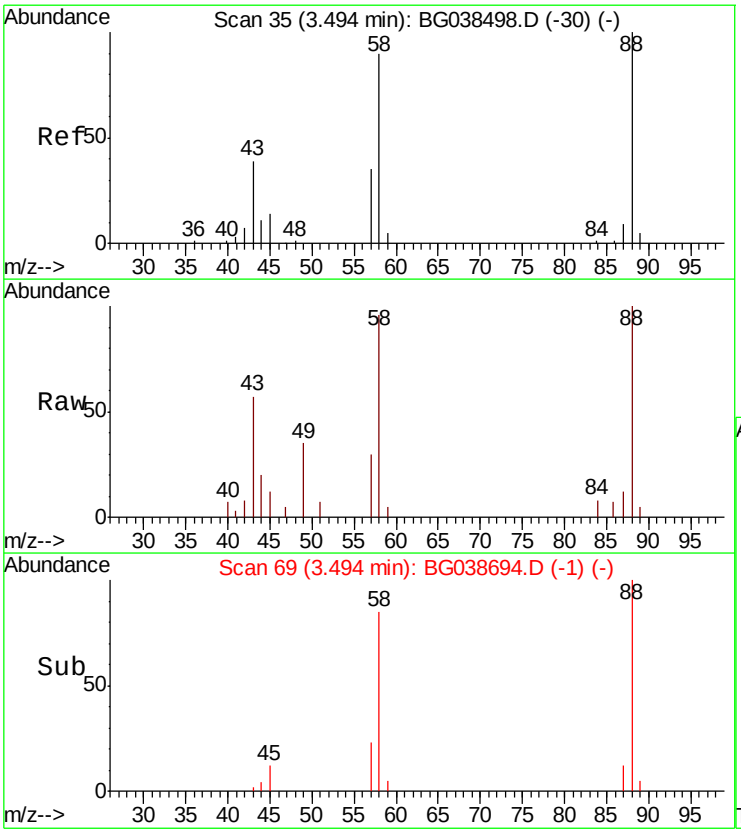
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.06 min Scan# 846
Delta R.T. -0.00 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Instrument :
BNA_G
ClientSampleId :
PR-MW-04_121218MS

Tgt Ion:152 Resp: 21176

Ion	Ratio	Lower	Upper
152	100		
150	155.0	119.5	179.3
115	52.7	49.6	74.4

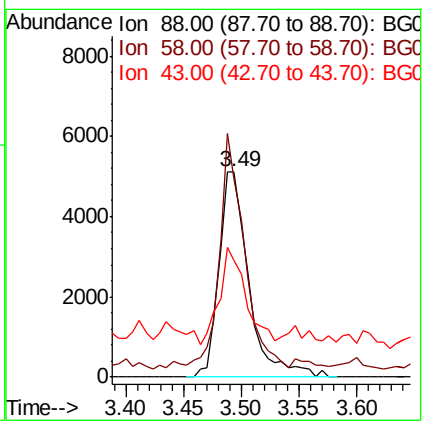


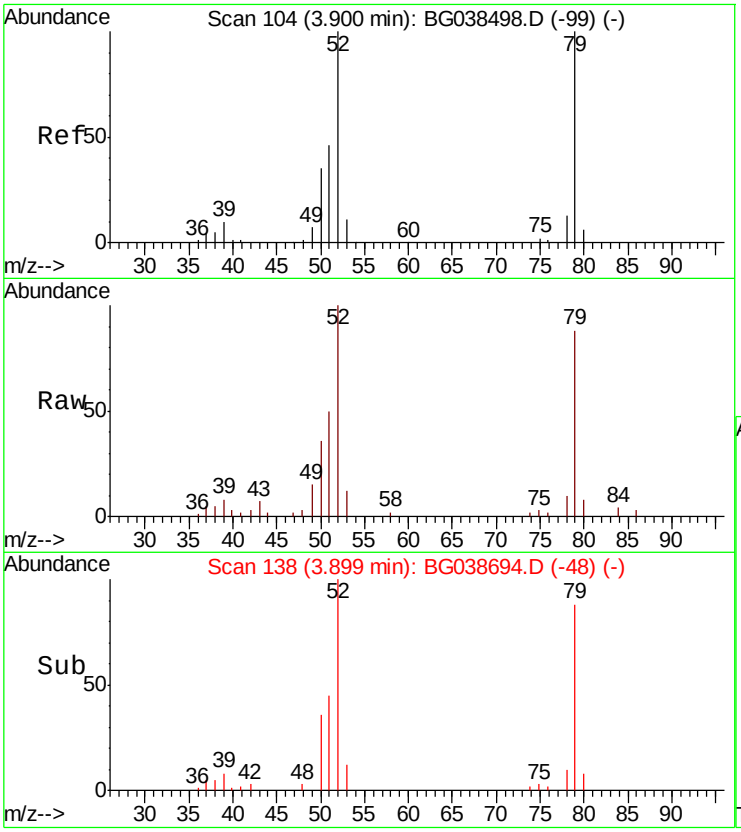


#2
1,4-Dioxane
Concen: 16.494 ng
RT: 3.49 min Scan# 69
Delta R.T. -0.00 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Tgt Ion: 88 Resp: 9165

Ion	Ratio	Lower	Upper
88	100		
58	97.6	75.7	113.5
43	41.5	31.6	47.4



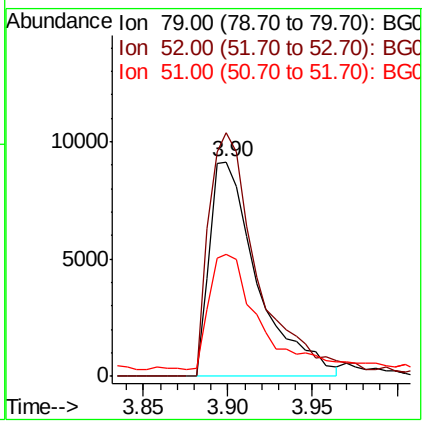


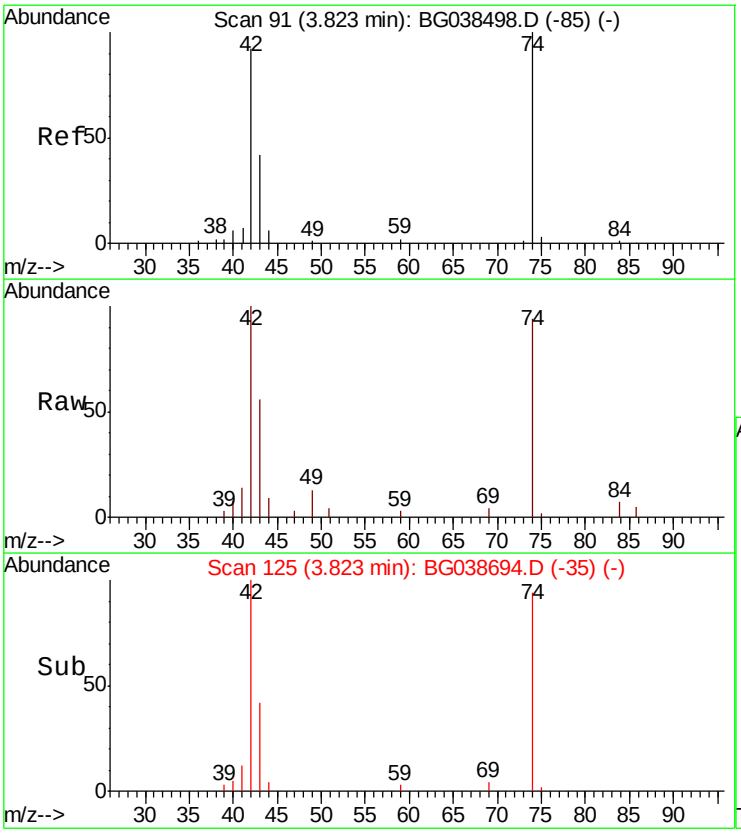
#3
Pyridine
Concen: 11.859 ng
RT: 3.90 min Scan# 138
Delta R.T. -0.00 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Instrument :
BNA_G
ClientSampleId :
PR-MW-04_121218MS

Tgt Ion: 79 Resp: 18143

Ion	Ratio	Lower	Upper
79	100		
52	113.4	80.2	120.2
51	56.7	38.0	57.0

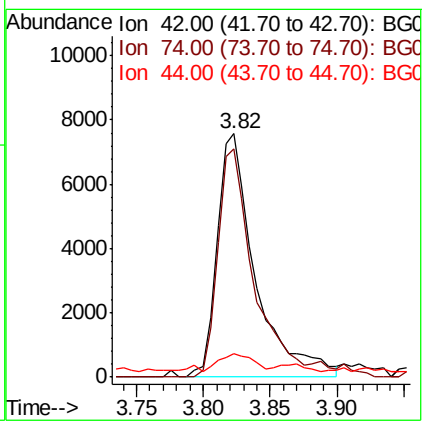


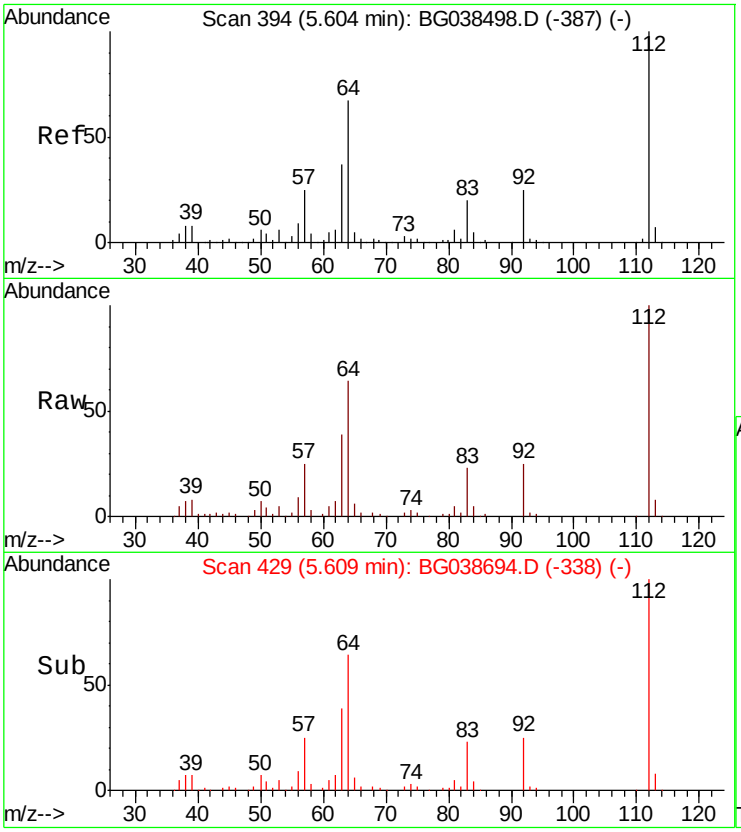


#4
n-Nitrosodimethylamine
Concen: 20.292 ng
RT: 3.82 min Scan# 125
Delta R.T. -0.00 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Tgt Ion: 42 Resp: 15211

Ion	Ratio	Lower	Upper
42	100		
74	93.9	86.7	130.1
44	9.4	7.8	11.8



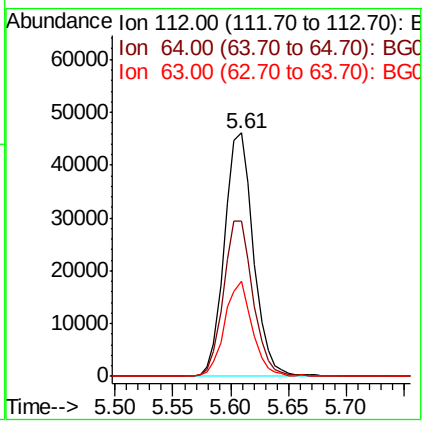


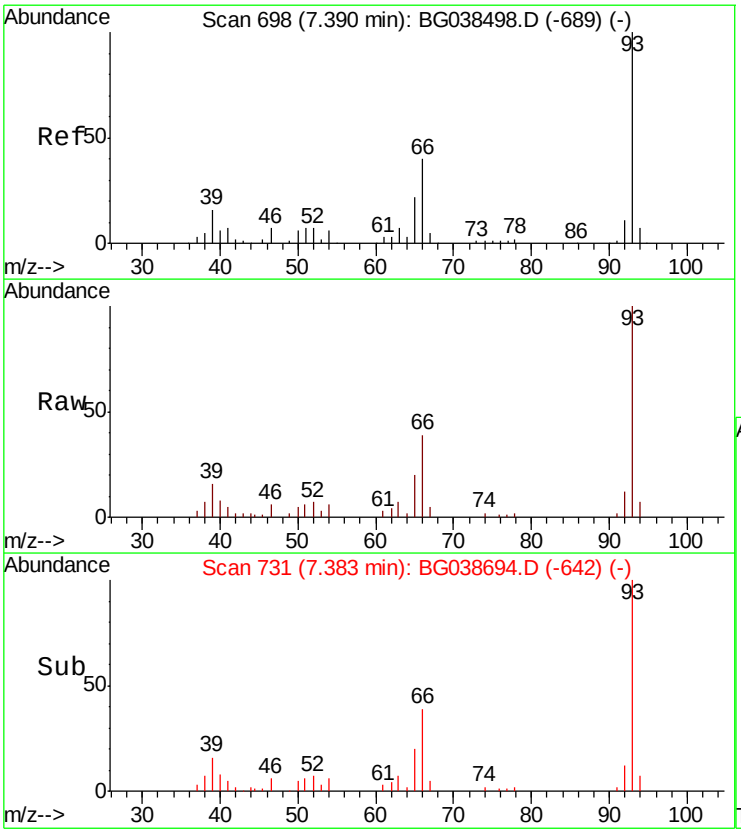
#5
2-Fluorophenol
Concen: 67.263 ng
RT: 5.61 min Scan# 429
Delta R.T. 0.01 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Instrument :
BNA_G
ClientSampleId :
PR-MW-04_121218MS

Tgt Ion:112 Resp: 80307

Ion	Ratio	Lower	Upper
112	100		
64	63.7	53.4	80.2
63	39.0	29.3	43.9

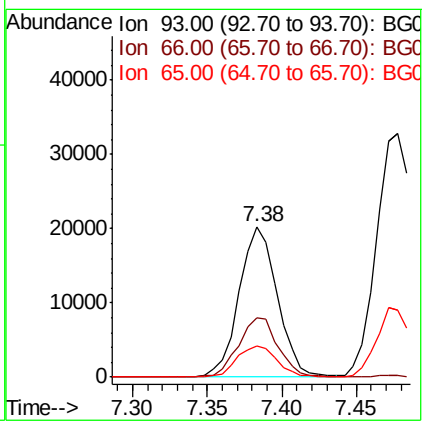


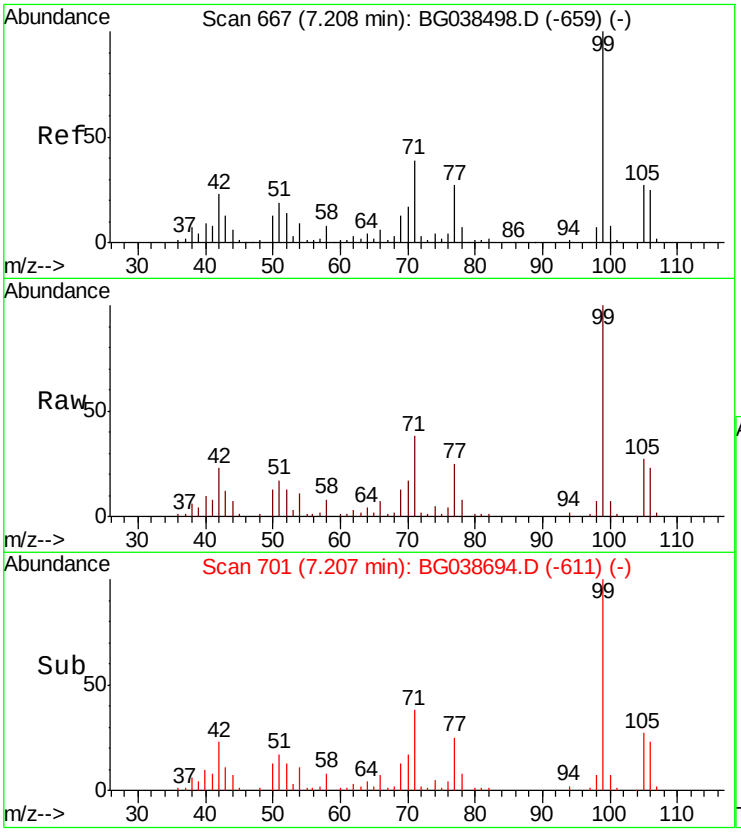


#6
Aniline
Concen: 17.174 ng
RT: 7.38 min Scan# 731
Delta R.T. -0.01 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Tgt Ion: 93 Resp: 35933

Ion	Ratio	Lower	Upper
93	100		
66	39.1	31.7	47.5
65	20.4	17.8	26.6



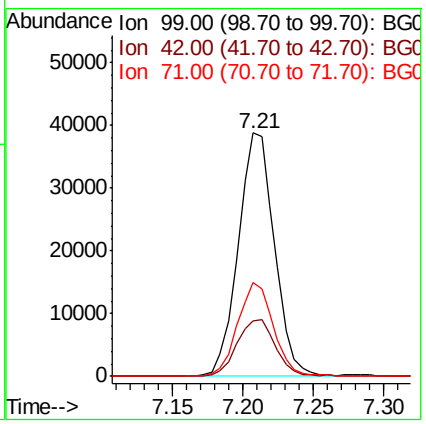


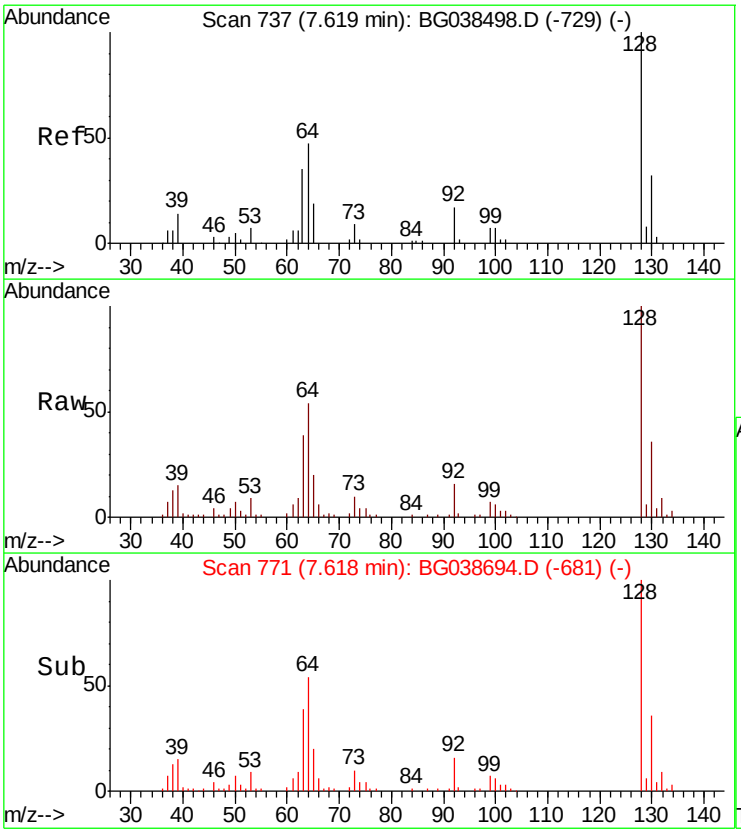
#7
Phenol-d6
Concen: 42.333 ng
RT: 7.21 min Scan# 701
Delta R.T. -0.00 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Instrument :
BNA_G
ClientSampleId :
PR-MW-04_121218MS

Tgt Ion: 99 Resp: 69385

Ion	Ratio	Lower	Upper
99	100		
42	22.7	18.5	27.7
71	38.5	31.1	46.7

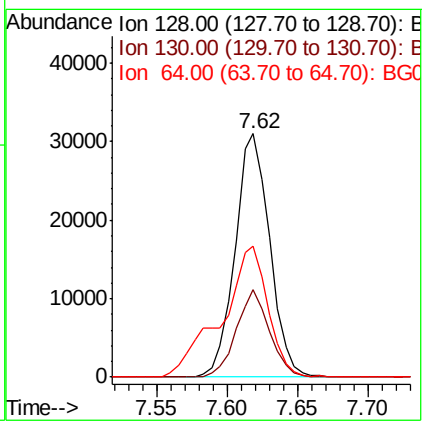


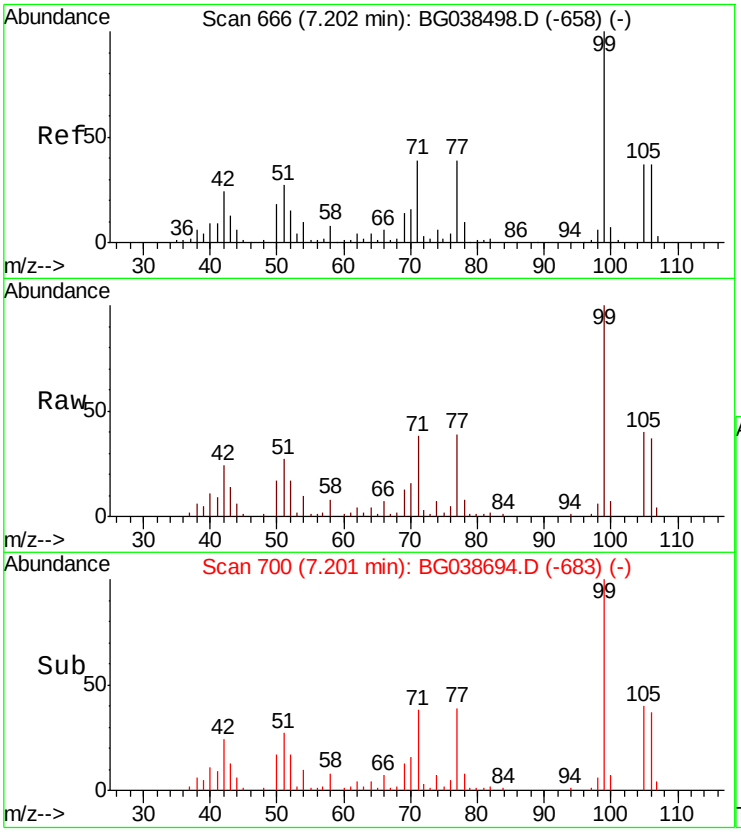


#8
2-Chlorophenol
Concen: 38.460 ng
RT: 7.62 min Scan# 771
Delta R.T. -0.00 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Tgt Ion:128 Resp: 53138

Ion	Ratio	Lower	Upper
128	100		
130	35.8	11.8	51.8
64	53.8	33.2	73.2



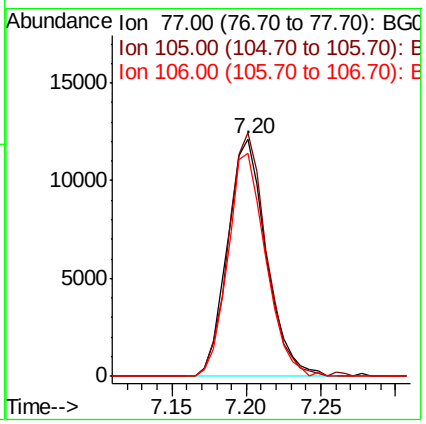


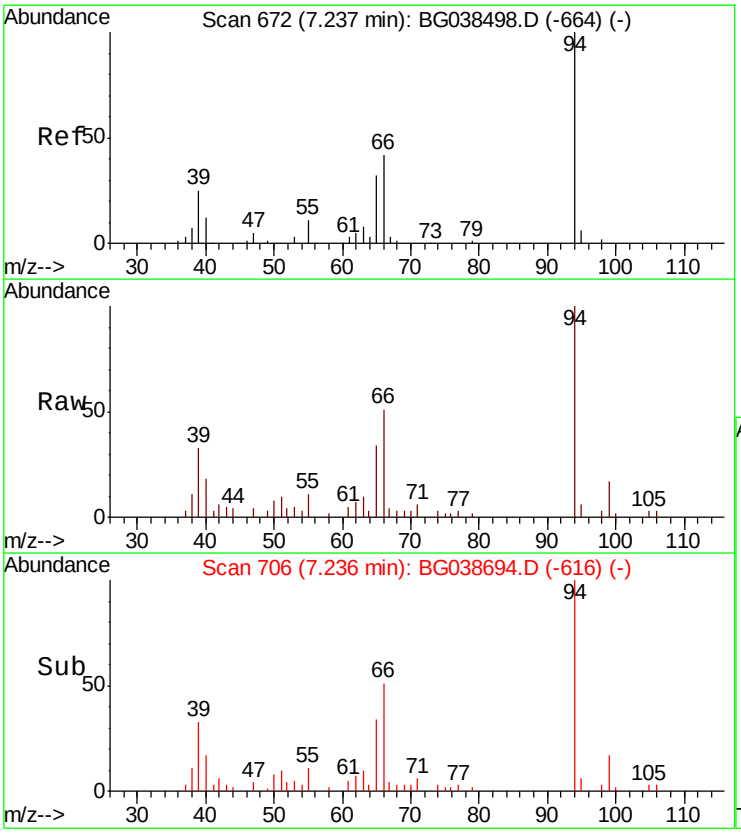
#9
Benzaldehyde
Concen: 20.664 ng
RT: 7.20 min Scan# 700
Delta R.T. -0.00 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Instrument :
BNA_G
ClientSampleId :
PR-MW-04_121218MS

Tgt Ion: 77 Resp: 21971

Ion	Ratio	Lower	Upper
77	100		
105	102.4	74.0	114.0
106	94.0	73.9	113.9

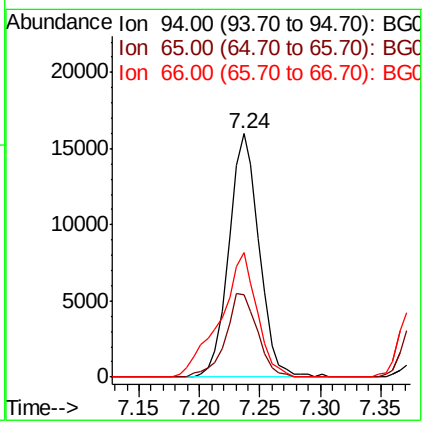


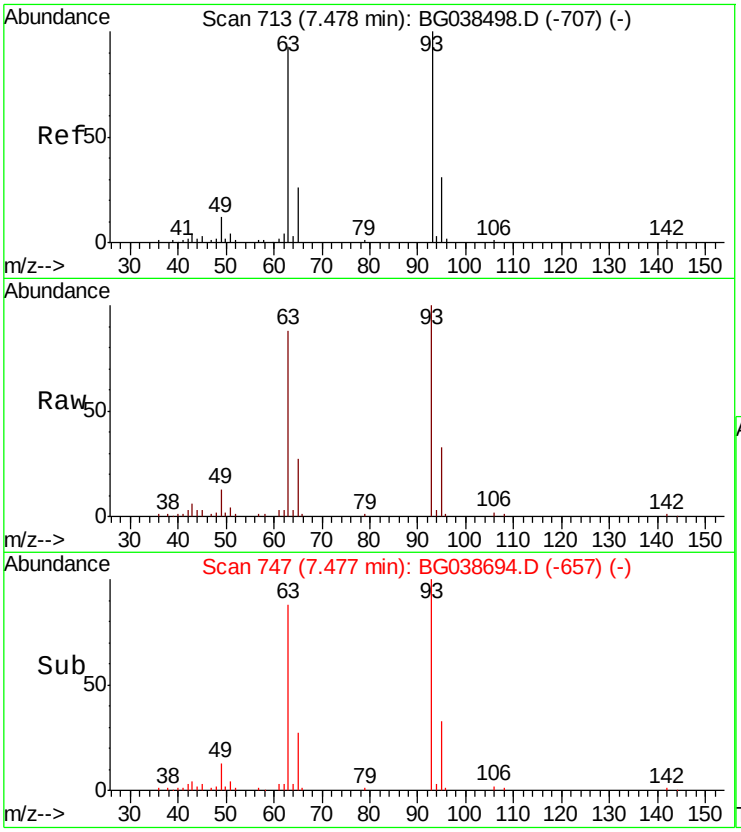


#10
Phenol
Concen: 15.993 ng
RT: 7.24 min Scan# 706
Delta R.T. -0.00 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Tgt Ion: 94 Resp: 27849

Ion	Ratio	Lower	Upper
94	100		
65	33.8	12.6	52.6
66	51.2	24.1	64.1



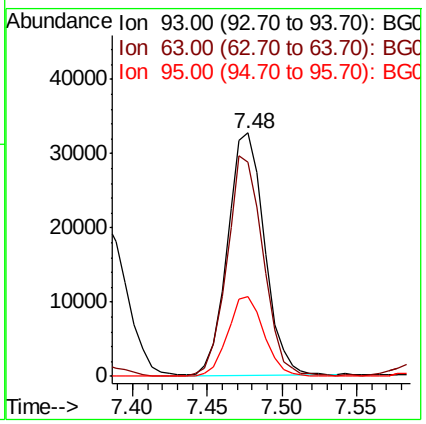


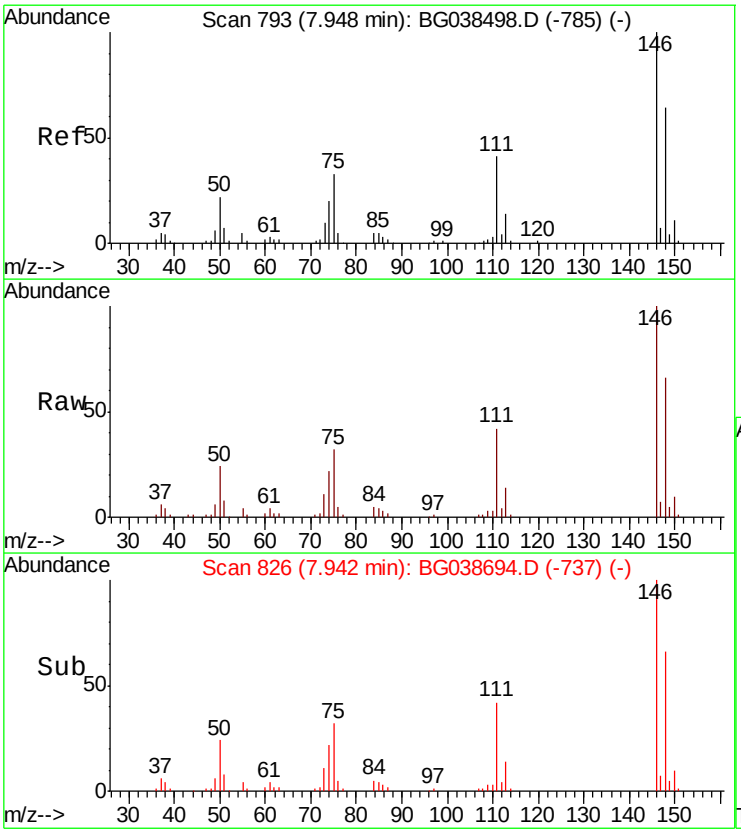
#11
bis(2-Chloroethyl)ether
Concen: 40.555 ng
RT: 7.48 min Scan# 747
Delta R.T. -0.00 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Instrument :
BNA_G
ClientSampleId :
PR-MW-04_121218MS

Tgt Ion: 93 Resp: 56224

Ion	Ratio	Lower	Upper
93	100		
63	87.7	72.2	112.2
95	32.5	11.2	51.2

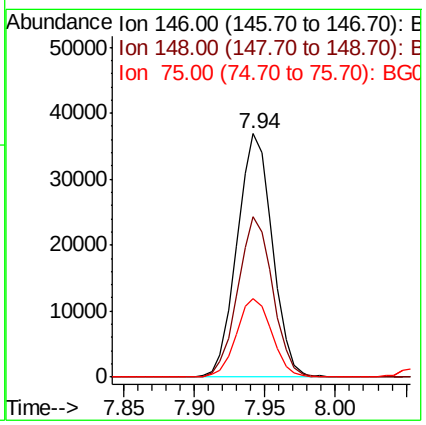


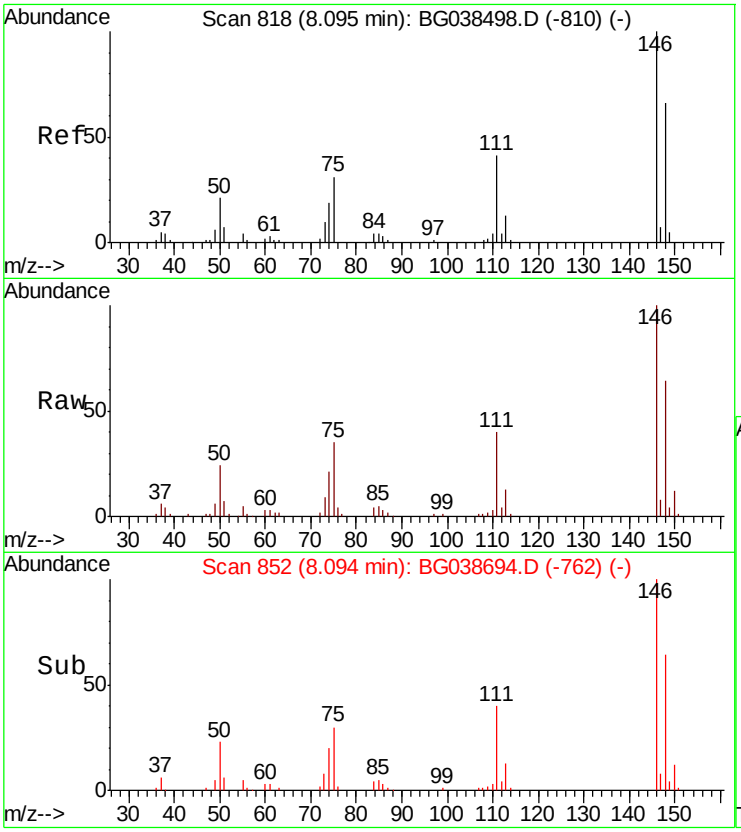


#12
1,3-Dichlorobenzene
Concen: 39.374 ng
RT: 7.94 min Scan# 826
Delta R.T. -0.01 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Tgt Ion:146 Resp: 64323

Ion	Ratio	Lower	Upper
146	100		
148	65.6	51.4	77.0
75	32.3	26.1	39.1



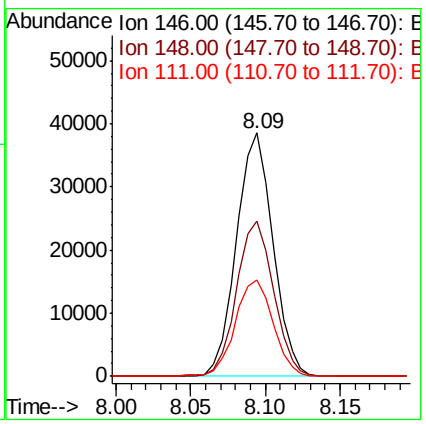


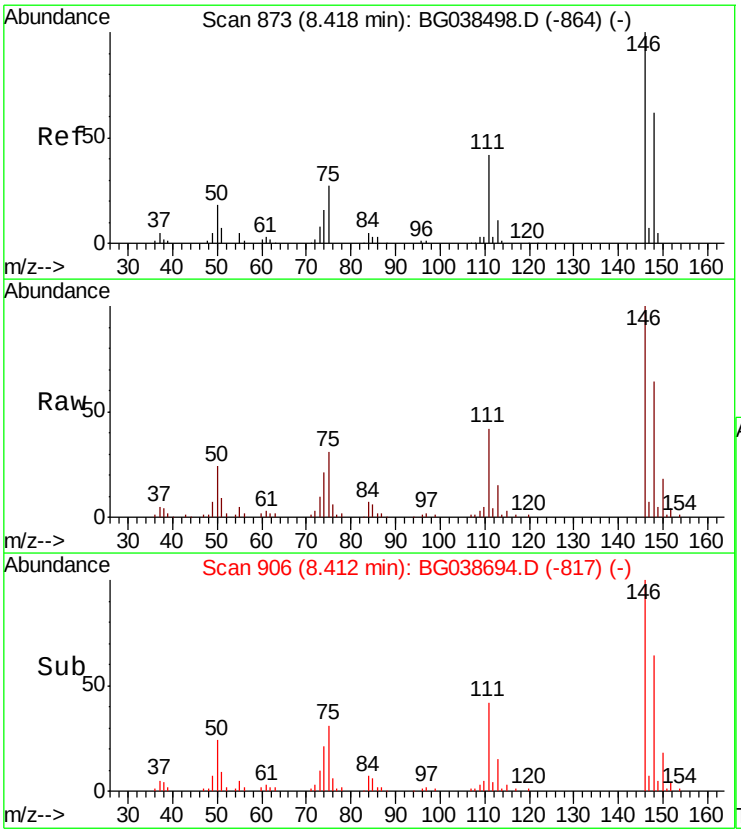
#13
1,4-Dichlorobenzene
Concen: 39.097 ng
RT: 8.09 min Scan# 852
Delta R.T. -0.00 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Instrument :
BNA_G
ClientSampleId :
PR-MW-04_121218MS

Tgt Ion:146 Resp: 65414

Ion	Ratio	Lower	Upper
146	100		
148	63.9	52.4	78.6
111	39.6	33.0	49.4

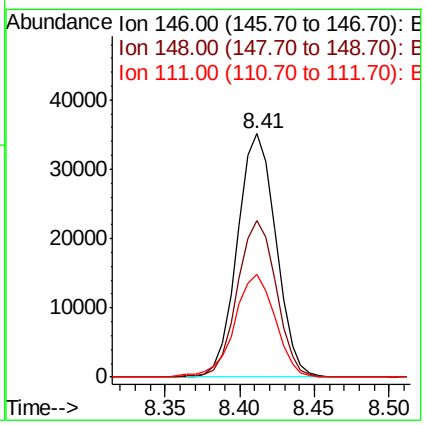


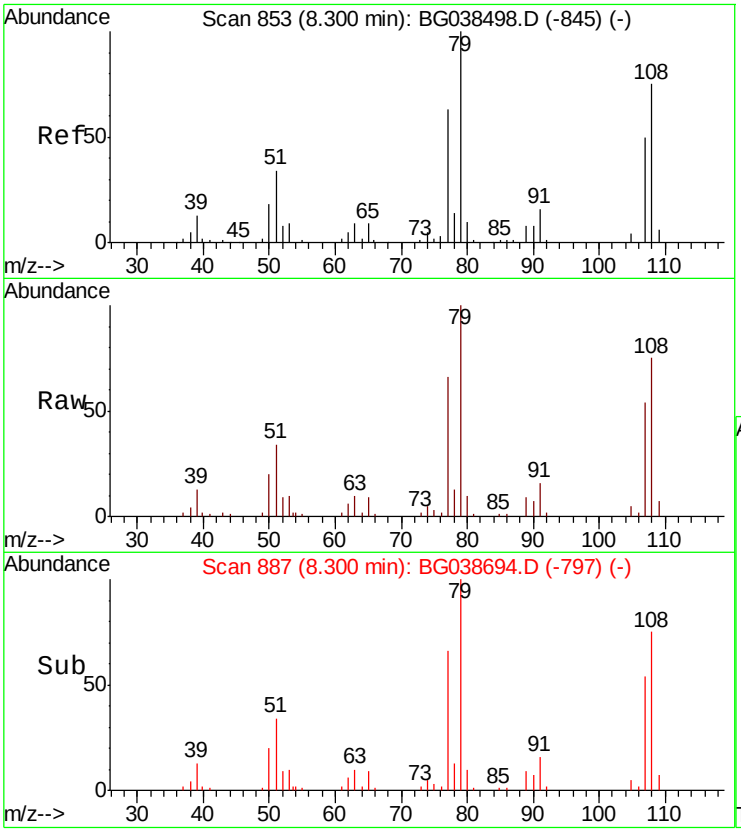


#14
1,2-Dichlorobenzene
Concen: 39.887 ng
RT: 8.41 min Scan# 906
Delta R.T. -0.01 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Tgt Ion:146 Resp: 62914

Ion	Ratio	Lower	Upper
146	100		
148	64.4	49.4	74.0
111	42.4	33.8	50.6



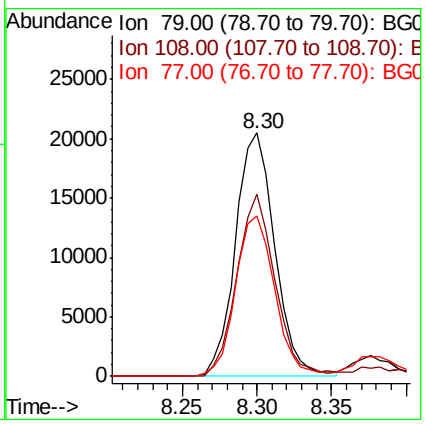


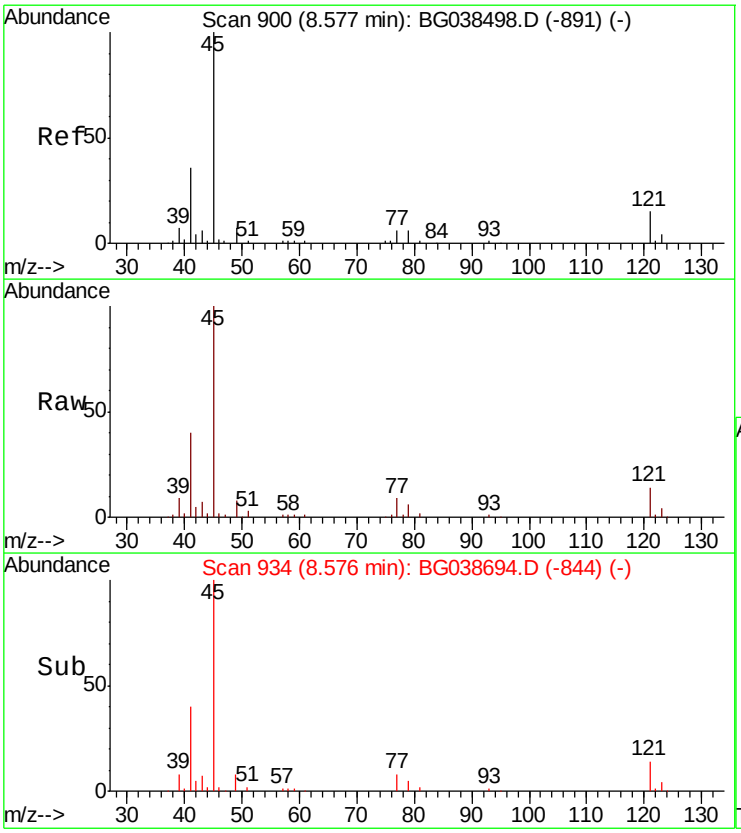
#15
Benzyl Alcohol
Concen: 29.287 ng
RT: 8.30 min Scan# 887
Delta R.T. -0.00 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Instrument :
BNA_G
ClientSampleId :
PR-MW-04_121218MS

Tgt Ion: 79 Resp: 37467

Ion	Ratio	Lower	Upper
79	100		
108	74.8	60.2	90.4
77	65.9	50.7	76.1

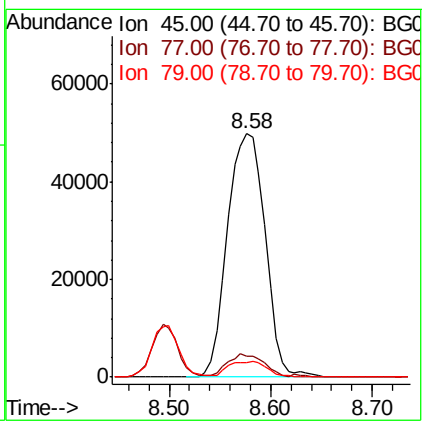


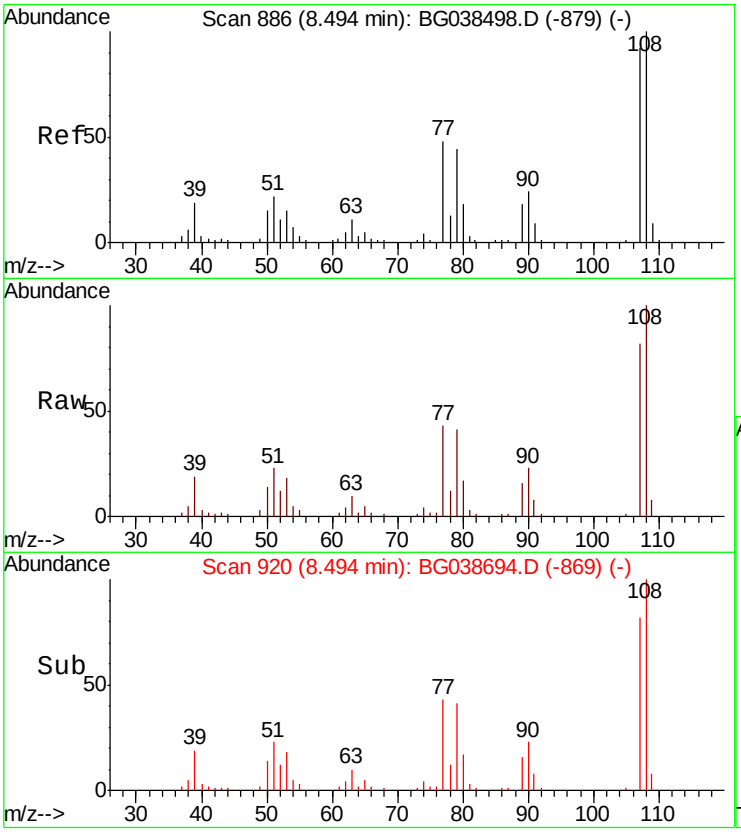


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.481 ng
RT: 8.58 min Scan# 934
Delta R.T. -0.00 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Tgt Ion: 45 Resp: 128558

Ion	Ratio	Lower	Upper
45	100		
77	8.5	0.0	28.2
79	6.1	0.0	27.2



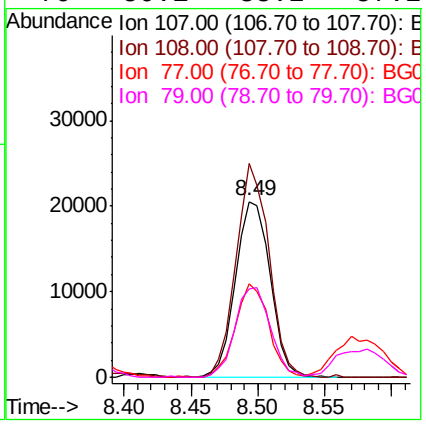


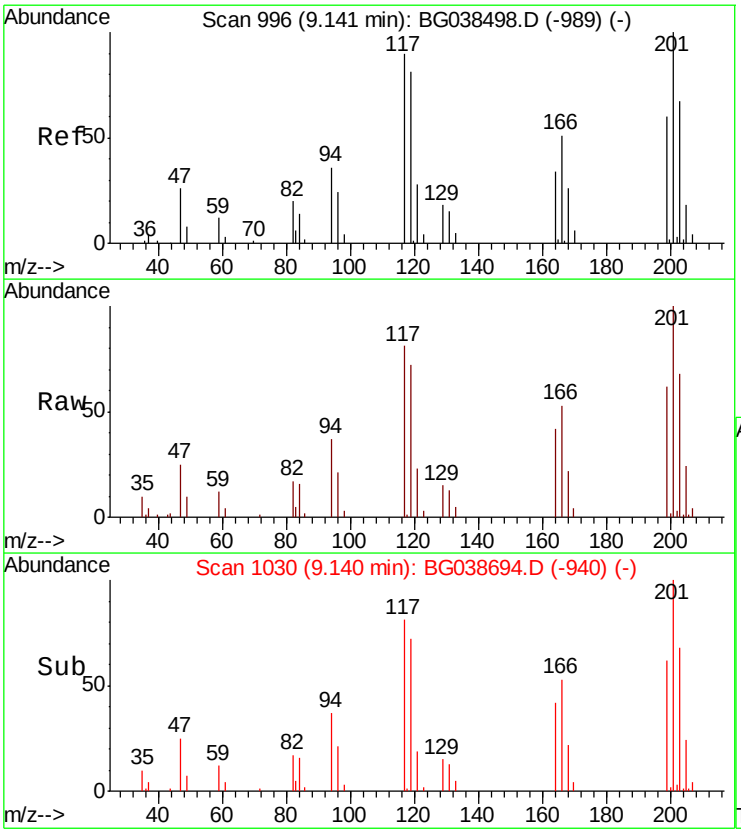
#17
2-Methylphenol
Concen: 31.687 ng
RT: 8.49 min Scan# 920
Delta R.T. -0.00 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Instrument :
BNA_G
ClientSampleId :
PR-MW-04_121218MS

Tgt Ion:107 Resp: 36967

Ion	Ratio	Lower	Upper
107	100		
108	121.3	87.1	130.7
77	52.8	42.0	63.0
79	50.1	38.2	57.2

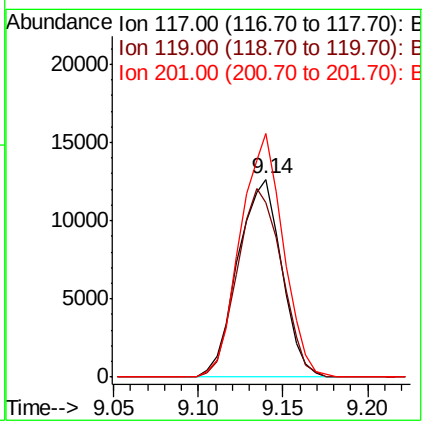


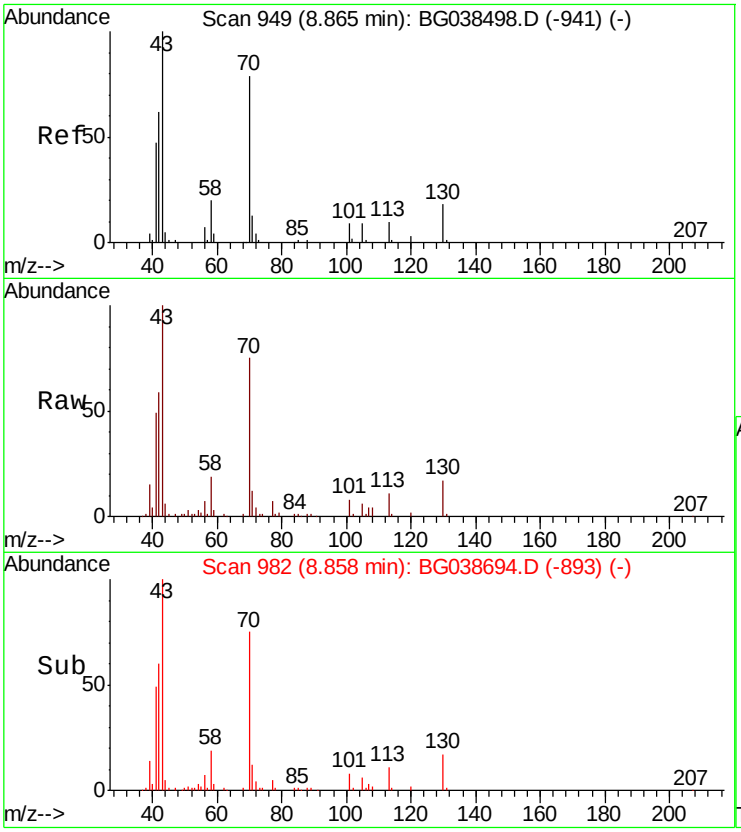


#18
Hexachloroethane
Concen: 37.354 ng
RT: 9.14 min Scan# 1030
Delta R.T. -0.00 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Tgt Ion:117 Resp: 22837

Ion	Ratio	Lower	Upper
117	100		
119	88.3	73.8	110.8
201	123.0	89.4	134.0



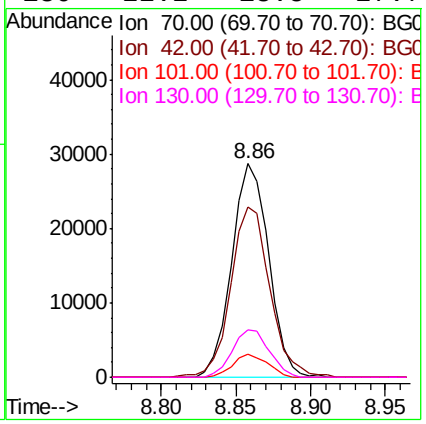


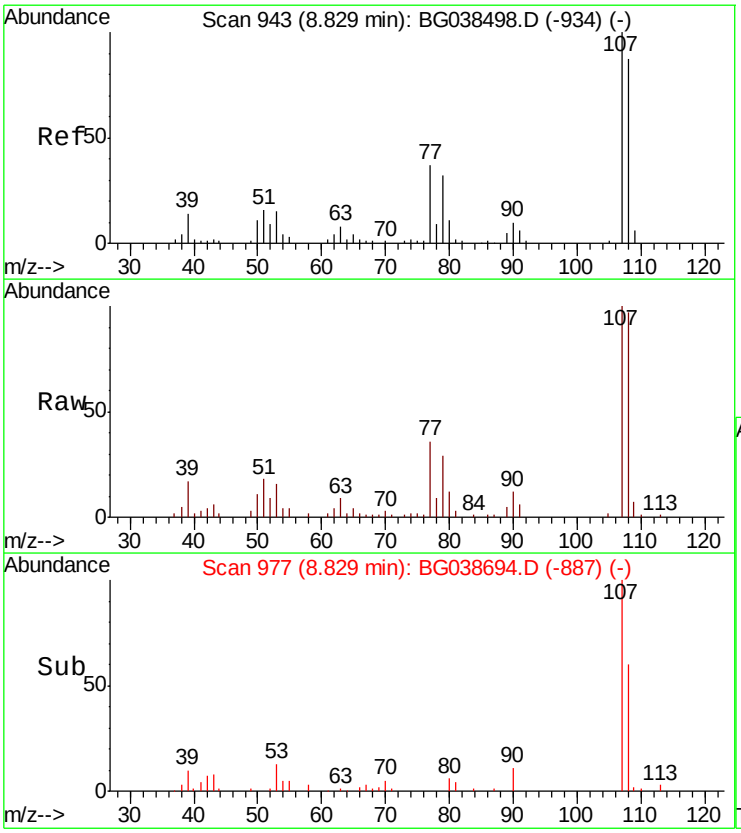
#19
n-Nitroso-di-n-propylamine
Concen: 42.946 ng
RT: 8.86 min Scan# 982
Delta R.T. -0.01 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Instrument :
BNA_G
ClientSampleId :
PR-MW-04_121218MS

Tgt Ion: 70 Resp: 49438

Ion	Ratio	Lower	Upper
70	100		
42	79.5	63.6	95.4
101	11.0	9.2	13.8
130	22.2	18.5	27.7

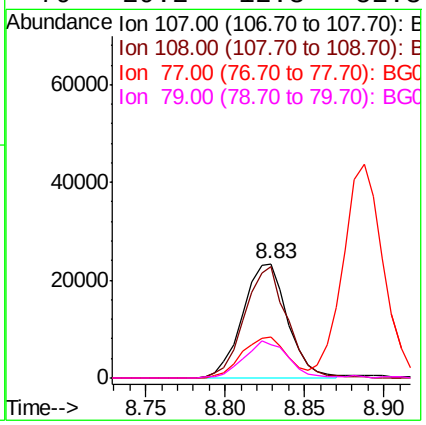


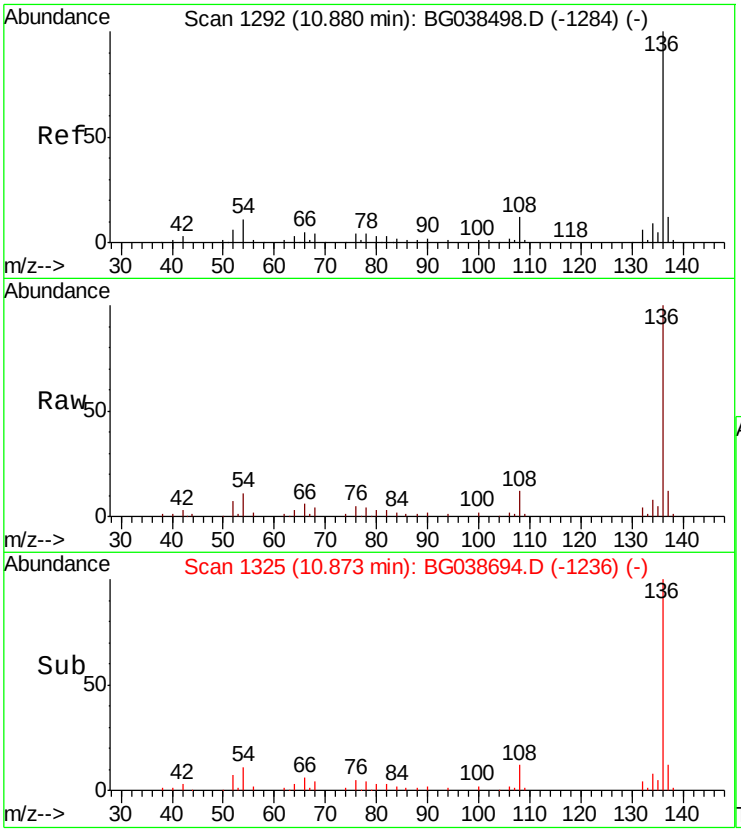


#20
3+4-Methylphenols
Concen: 28.539 ng
RT: 8.83 min Scan# 977
Delta R.T. -0.00 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Tgt Ion:107 Resp: 45982

Ion	Ratio	Lower	Upper
107	100		
108	97.2	66.7	106.7
77	35.6	17.3	57.3
79	29.2	12.3	52.3



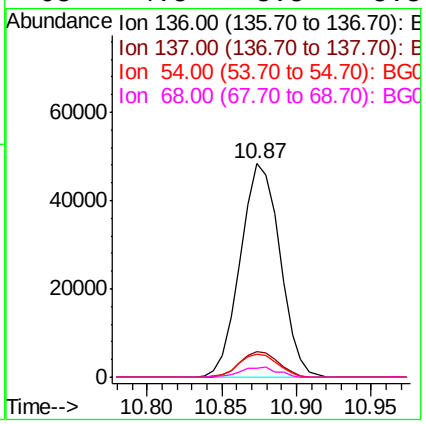


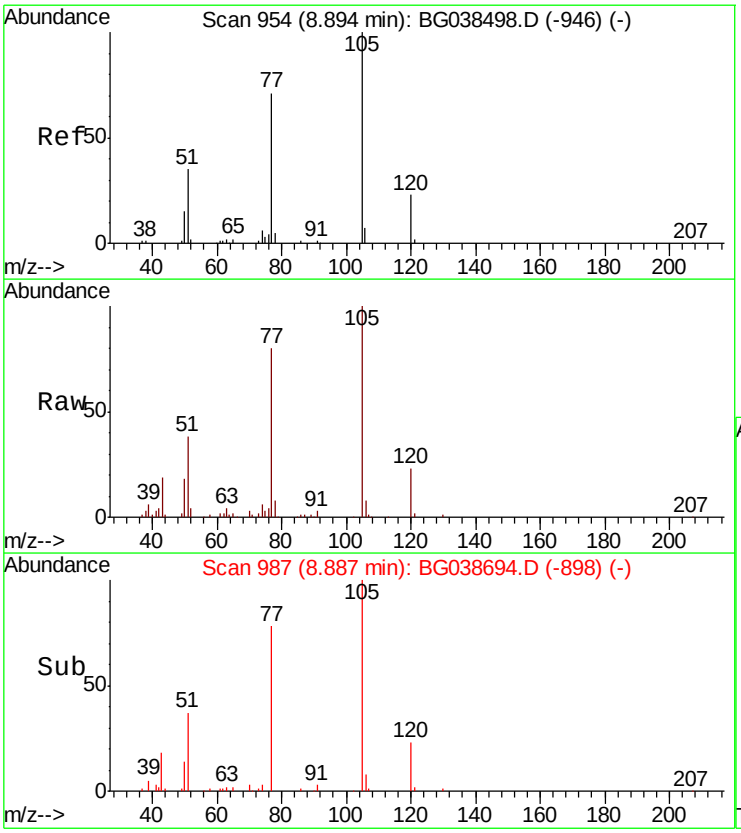
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.87 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Instrument :
BNA_G
ClientSampleId :
PR-MW-04_121218MS

Tgt Ion:136 Resp: 89003

Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.3	13.9
54	10.5	8.5	12.7
68	4.5	3.5	5.3

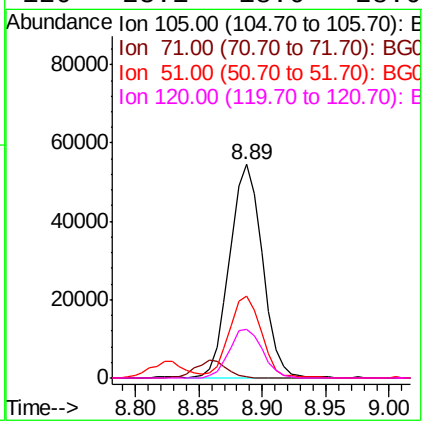


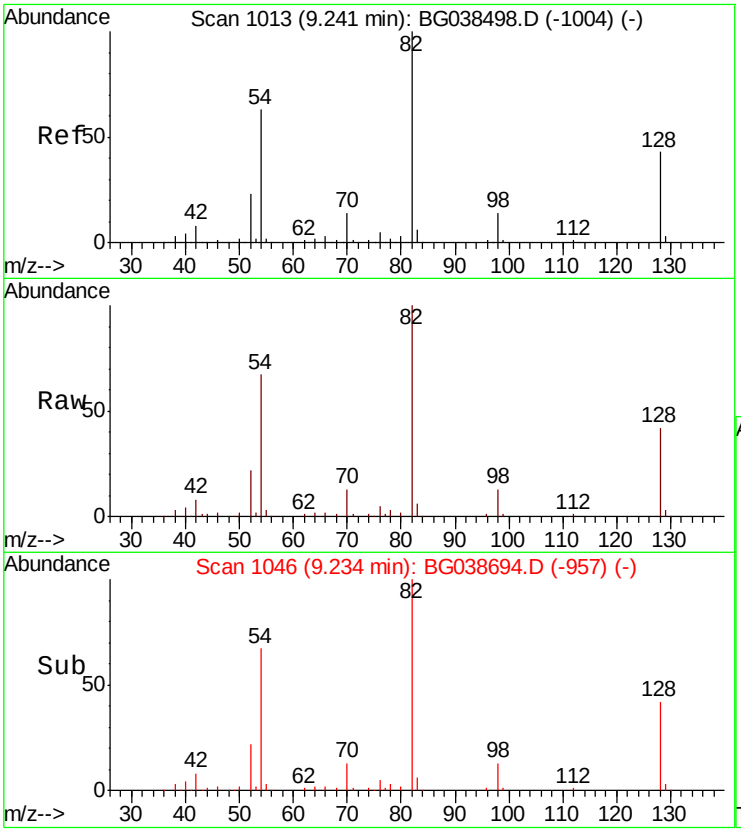


#22
Acetophenone
Concen: 43.909 ng
RT: 8.89 min Scan# 987
Delta R.T. -0.01 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Tgt Ion:105 Resp: 97614

Ion	Ratio	Lower	Upper
105	100		
71	0.6	0.4	0.6#
51	38.1	30.6	46.0
120	23.1	18.6	28.0



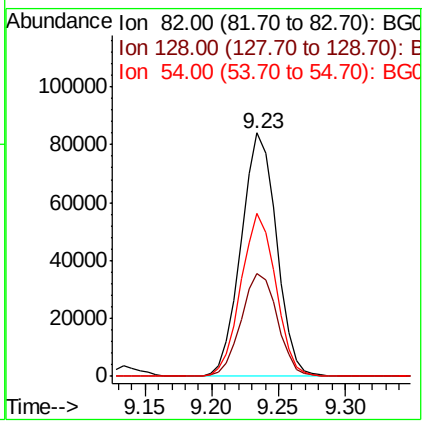


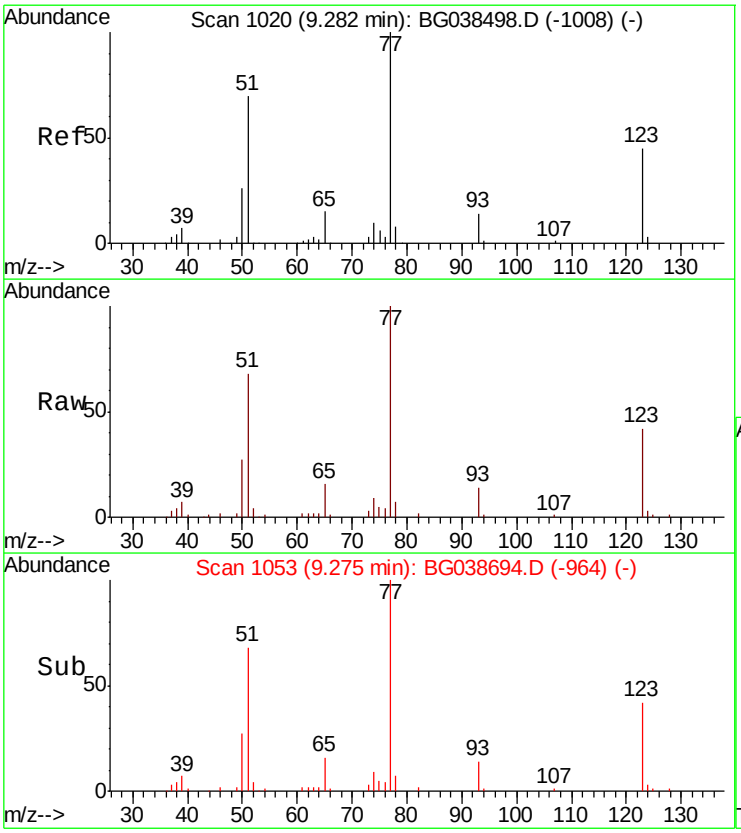
#23
Nitrobenzene-d5
Concen: 88.267 ng
RT: 9.23 min Scan# 1046
Delta R.T. -0.01 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Instrument :
BNA_G
ClientSampleId :
PR-MW-04_121218MS

Tgt Ion: 82 Resp: 153777

Ion	Ratio	Lower	Upper
82	100		
128	42.1	34.6	52.0
54	67.2	50.6	76.0

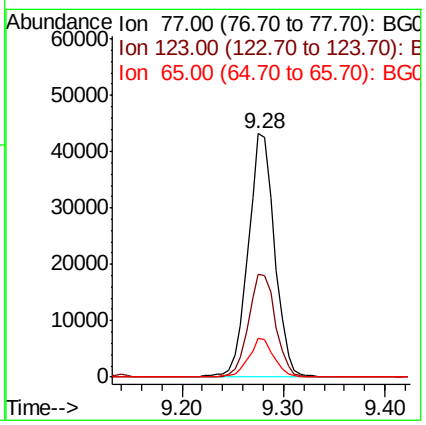


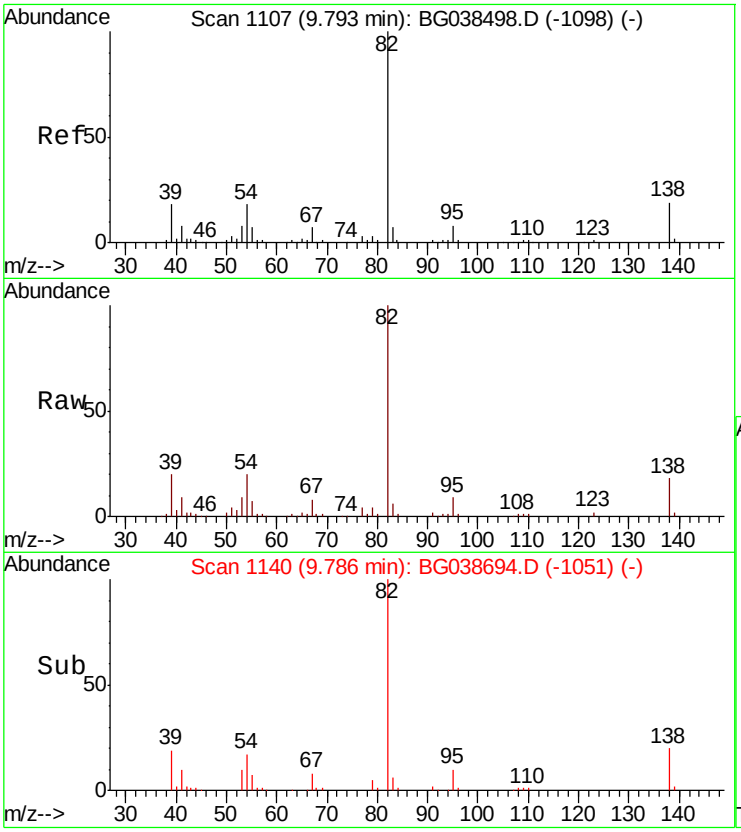


#24
Nitrobenzene
Concen: 44.164 ng
RT: 9.28 min Scan# 1053
Delta R.T. -0.01 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Tgt Ion: 77 Resp: 77836

Ion	Ratio	Lower	Upper
77	100		
123	42.3	35.9	53.9
65	16.0	12.0	18.0



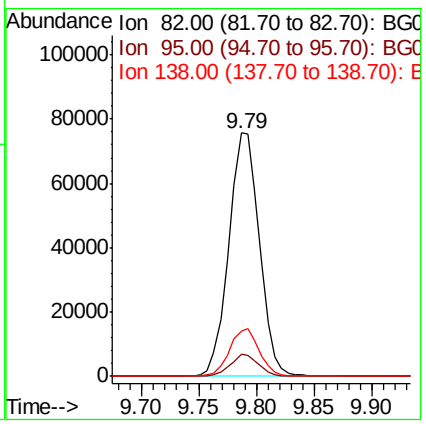


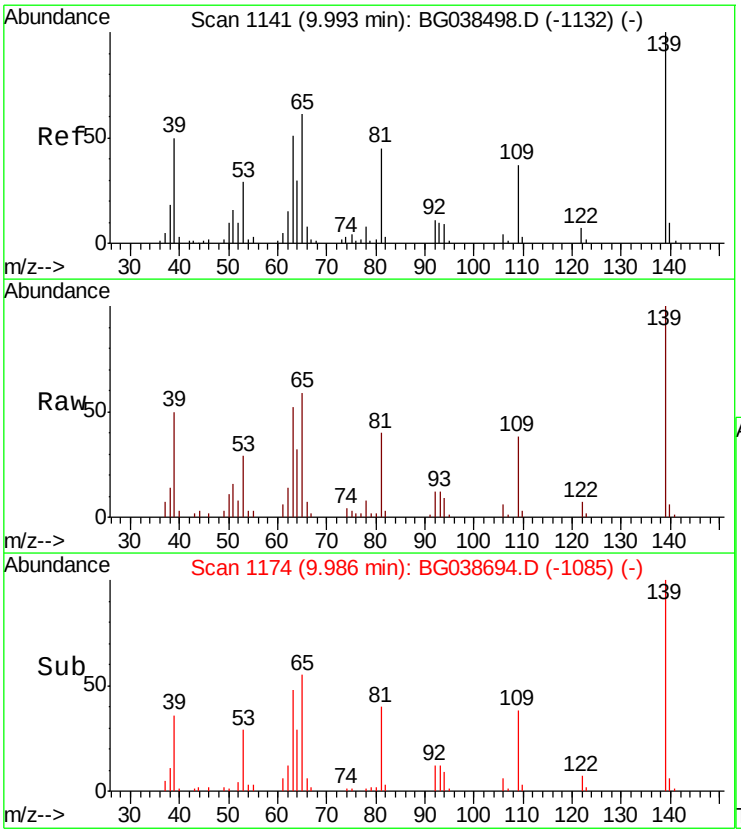
#25
Isophorone
Concen: 44.363 ng
RT: 9.79 min Scan# 1140
Delta R.T. -0.01 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Instrument :
BNA_G
ClientSampleId :
PR-MW-04_121218MS

Tgt Ion: 82 Resp: 138866

Ion	Ratio	Lower	Upper
82	100		
95	8.9	6.1	9.1
138	18.4	14.9	22.3

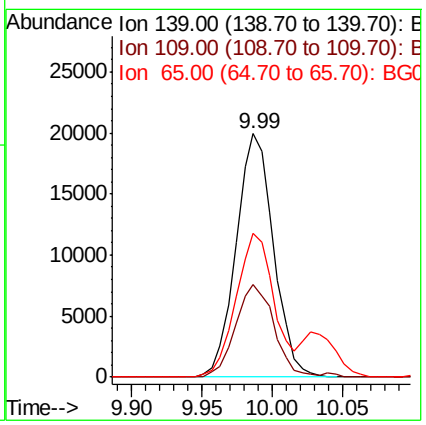


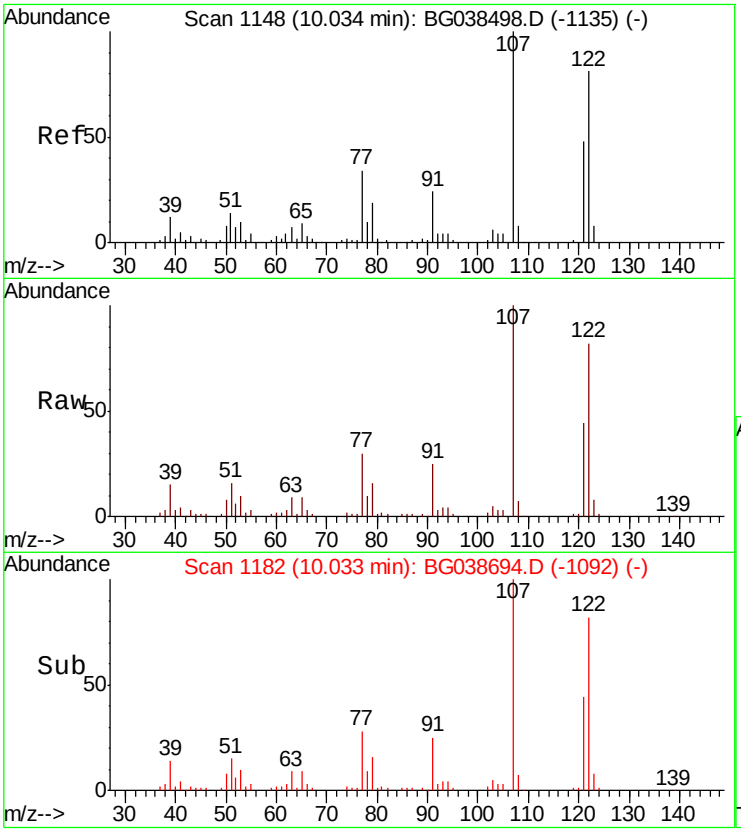


#26
2-Nitrophenol
Concen: 40.850 ng
RT: 9.99 min Scan# 1174
Delta R.T. -0.01 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Tgt Ion:139 Resp: 36849

Ion	Ratio	Lower	Upper
139	100		
109	38.1	29.5	44.3
65	59.1	48.5	72.7



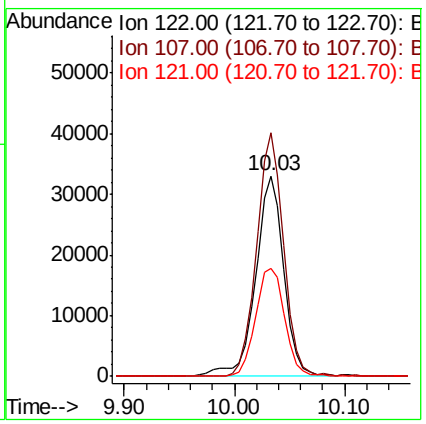


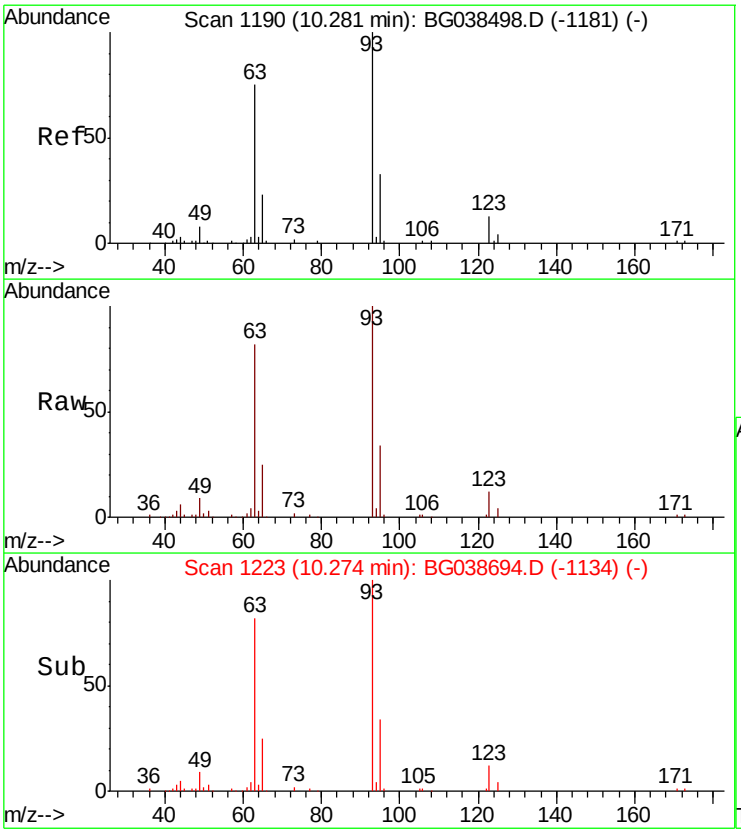
#27
2,4-Dimethylphenol
Concen: 45.585 ng
RT: 10.03 min Scan# 1182
Delta R.T. -0.00 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Instrument :
BNA_G
ClientSampleId :
PR-MW-04_121218MS

Tgt Ion:122 Resp: 58932

Ion	Ratio	Lower	Upper
122	100		
107	121.4	98.4	147.6
121	53.8	47.2	70.8

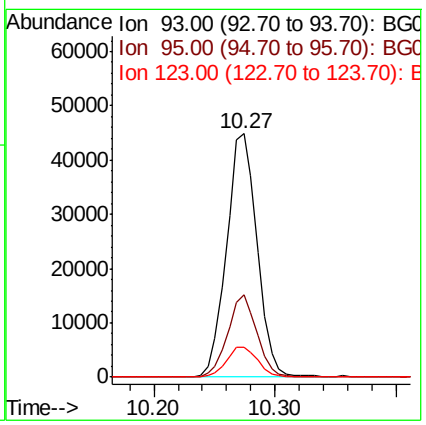


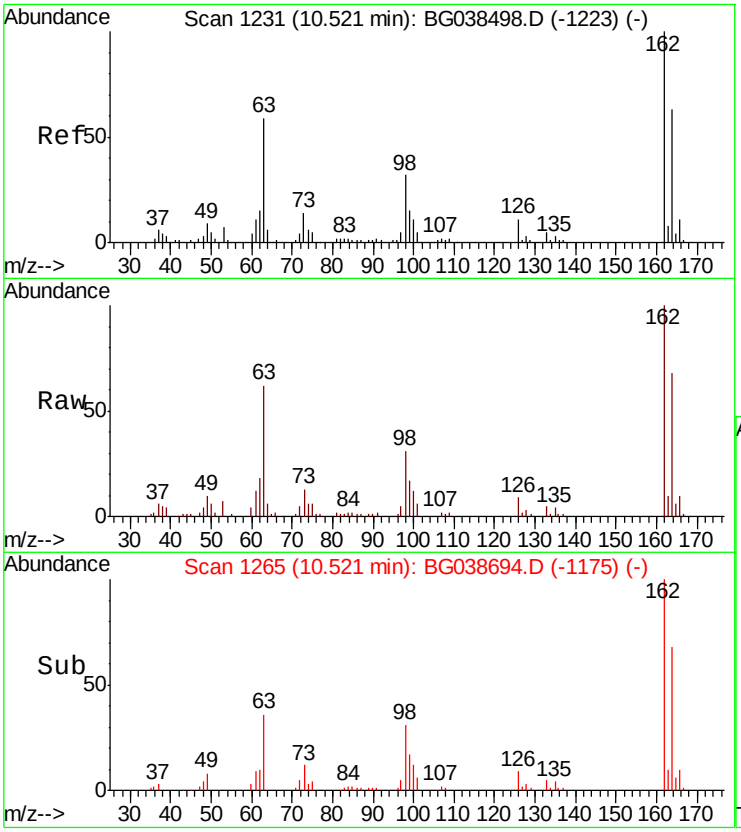


#28
bis(2-Chloroethoxy)methane
Concen: 44.687 ng
RT: 10.27 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Tgt Ion: 93 Resp: 78938

Ion	Ratio	Lower	Upper
93	100		
95	33.7	26.6	40.0
123	12.4	10.6	16.0



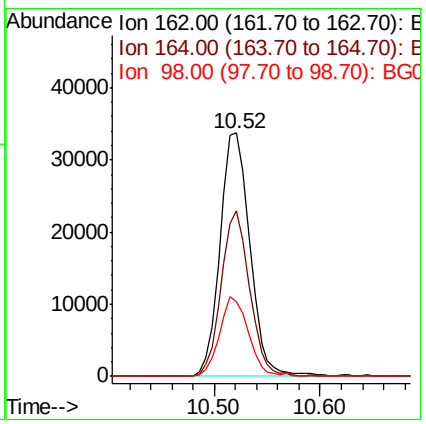


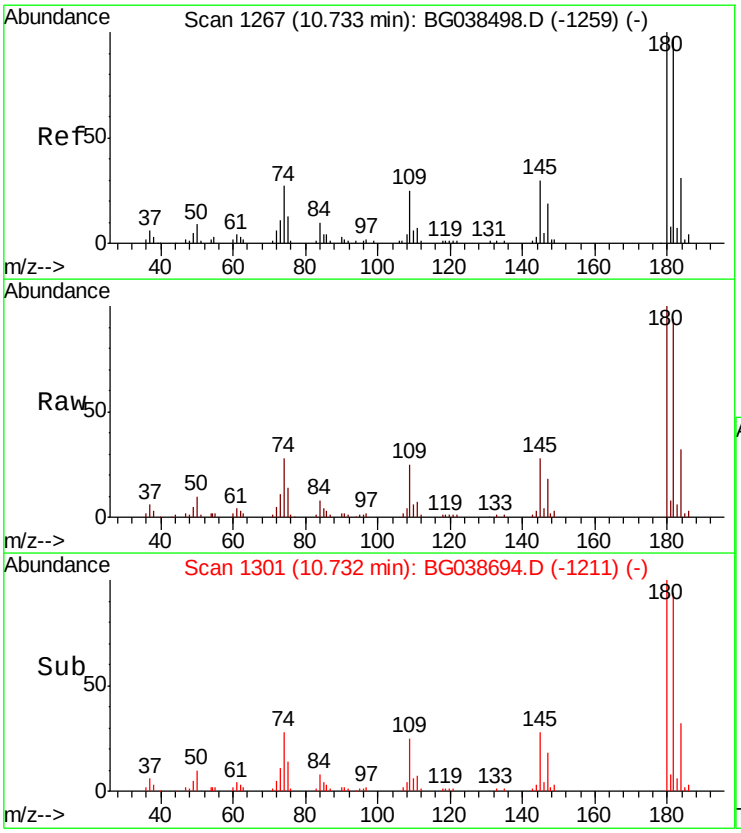
#29
2,4-Dichlorophenol
Concen: 46.006 ng
RT: 10.52 min Scan# 1265
Delta R.T. -0.00 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Instrument :
BNA_G
ClientSampleId :
PR-MW-04_121218MS

Tgt Ion:162 Resp: 66166

Ion	Ratio	Lower	Upper
162	100		
164	68.2	42.9	82.9
98	30.6	12.1	52.1

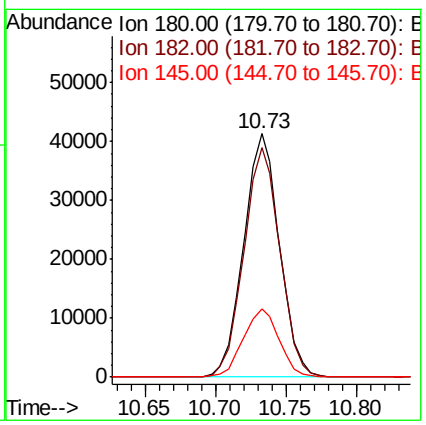


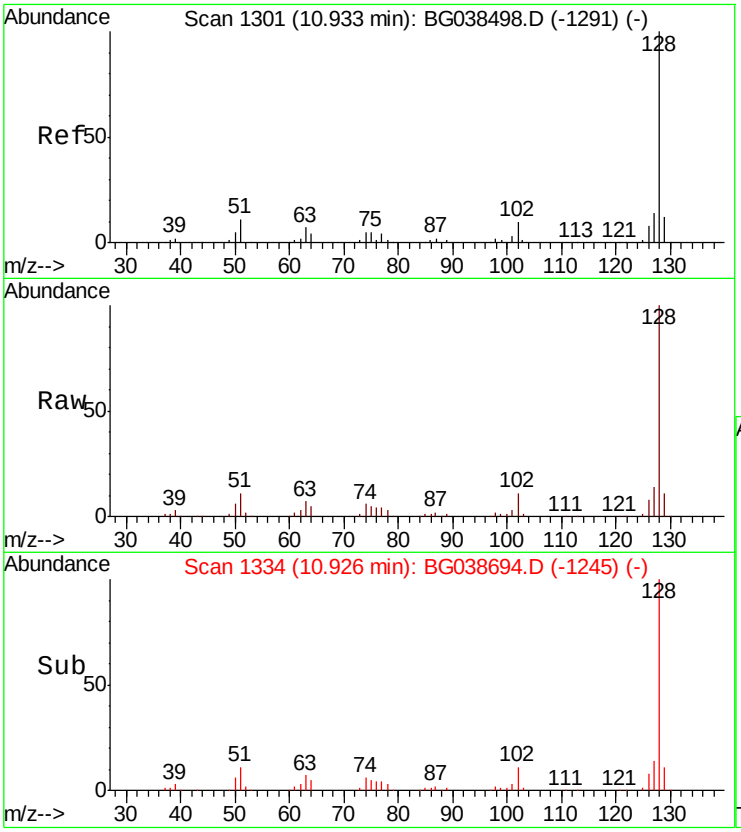


#30
1,2,4-Trichlorobenzene
Concen: 42.251 ng
RT: 10.73 min Scan# 1301
Delta R.T. -0.00 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Tgt Ion:180 Resp: 73400

Ion	Ratio	Lower	Upper
180	100		
182	94.3	77.4	116.0
145	28.1	24.1	36.1



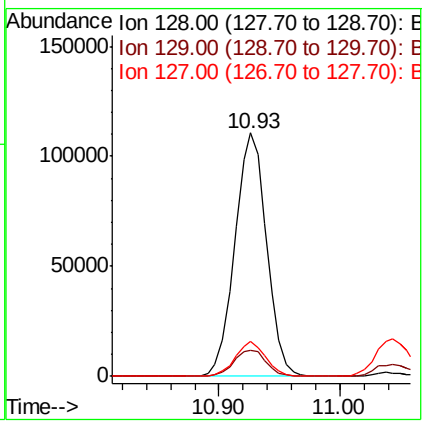


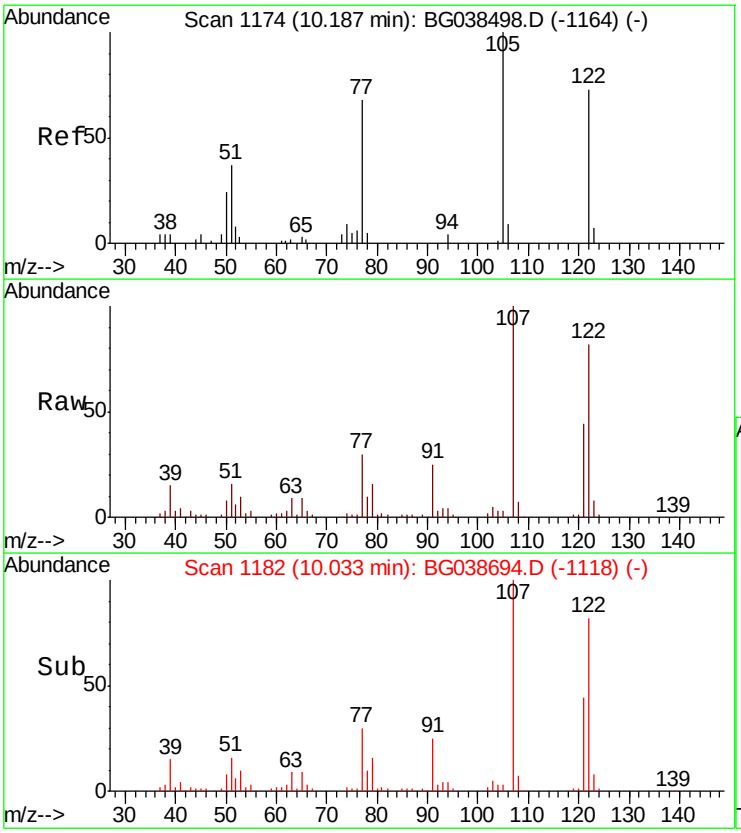
#31
Naphthalene
Concen: 46.021 ng
RT: 10.93 min Scan# 1334
Delta R.T. -0.01 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Instrument :
BNA_G
ClientSampleId :
PR-MW-04_121218MS

Tgt Ion:128 Resp: 201812

Ion	Ratio	Lower	Upper
128	100		
129	10.7	9.5	14.3
127	14.2	10.9	16.3

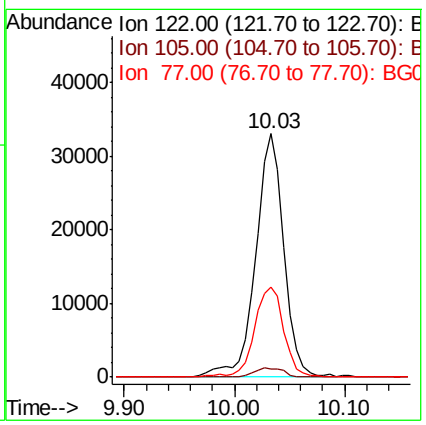


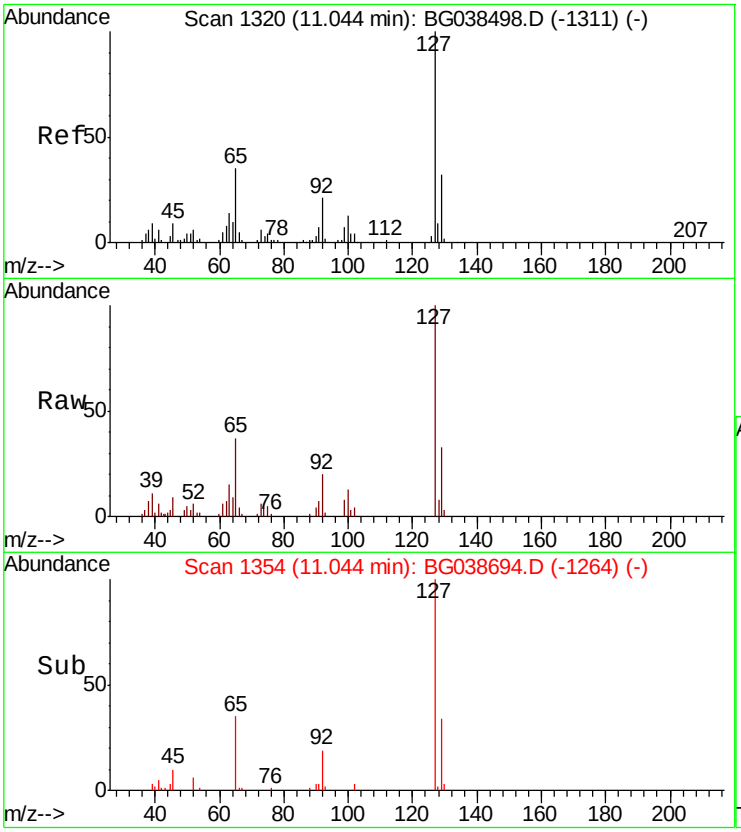


#32
Benzoic acid
Concen: 66.734 ng
RT: 10.03 min Scan# 1182
Delta R.T. -0.15 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Tgt Ion:122 Resp: 58932

Ion	Ratio	Lower	Upper
122	100		
105	3.1	116.7	156.7#
77	37.0	72.5	112.5#



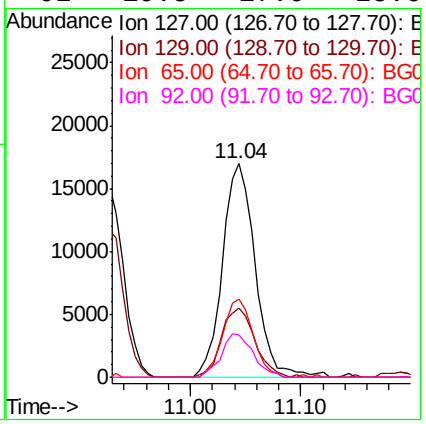


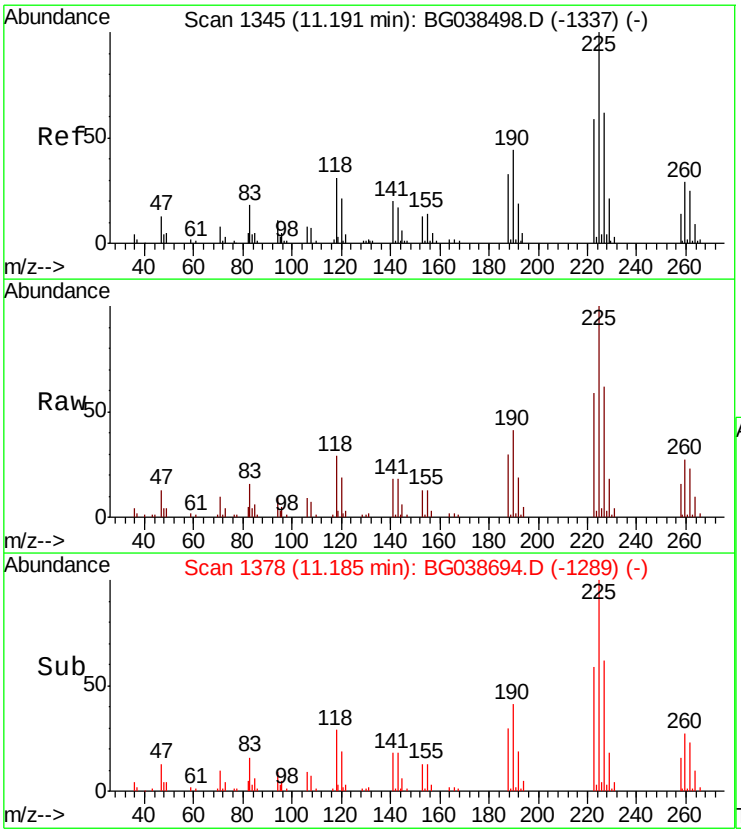
#33
4-Chloroaniline
Concen: 18.494 ng
RT: 11.04 min Scan# 1354
Delta R.T. -0.00 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Instrument :
BNA_G
ClientSampleId :
PR-MW-04_121218MS

Tgt Ion:127 Resp: 35211

Ion	Ratio	Lower	Upper
127	100		
129	32.6	25.8	38.8
65	36.5	27.8	41.6
92	19.5	17.0	25.6

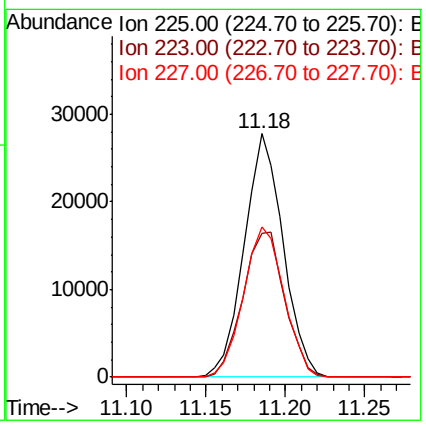


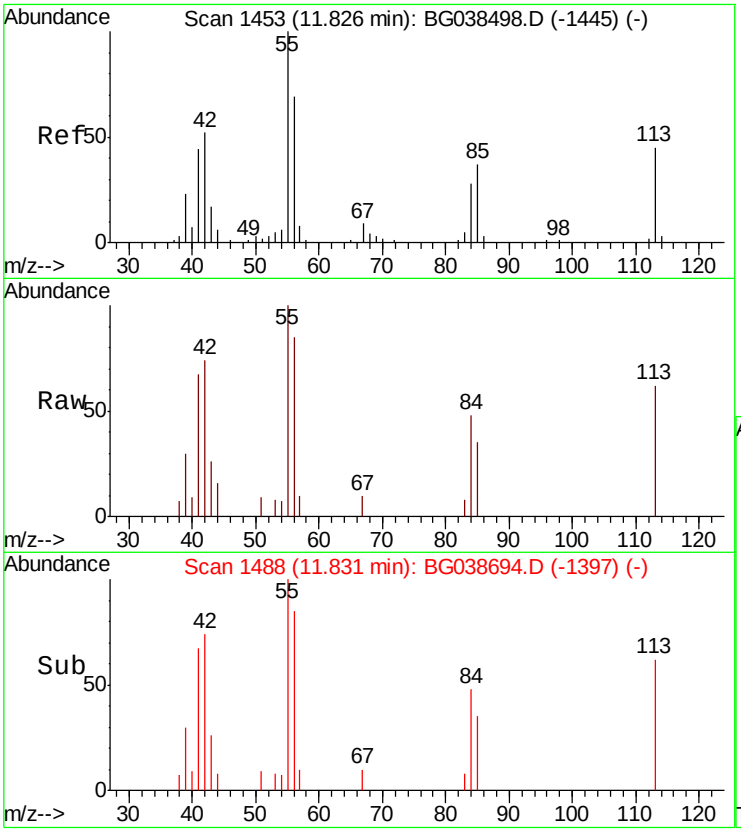


#34
Hexachlorobutadiene
Concen: 40.309 ng
RT: 11.18 min Scan# 1378
Delta R.T. -0.01 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Tgt Ion:225 Resp: 47383

Ion	Ratio	Lower	Upper
225	100		
223	62.4	45.0	67.6
227	64.2	50.6	75.8



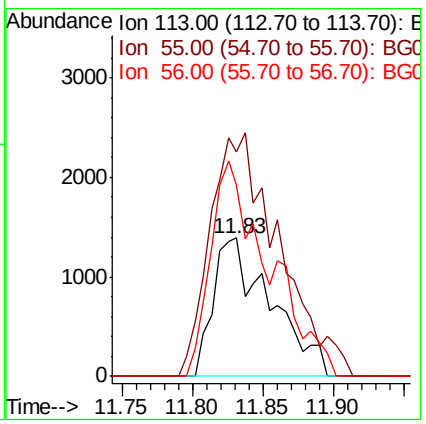


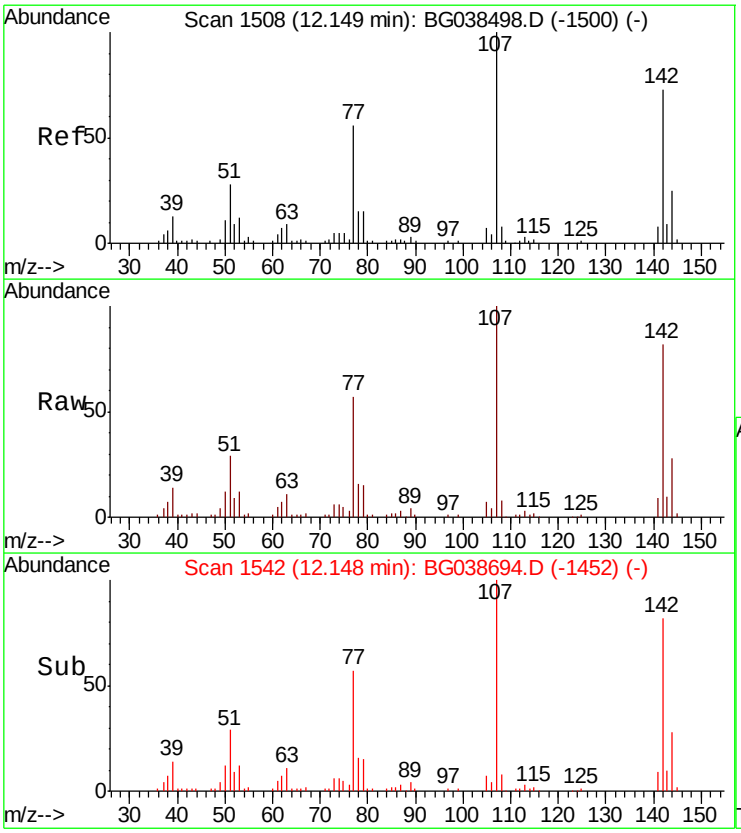
#35
Caprolactam
Concen: 6.633 ng
RT: 11.83 min Scan# 1488
Delta R.T. 0.01 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Instrument :
BNA_G
ClientSampleId :
PR-MW-04_121218MS

Tgt Ion:113 Resp: 3948

Ion	Ratio	Lower	Upper
113	100		
55	162.1	204.3	244.3#
56	138.0	135.0	175.0

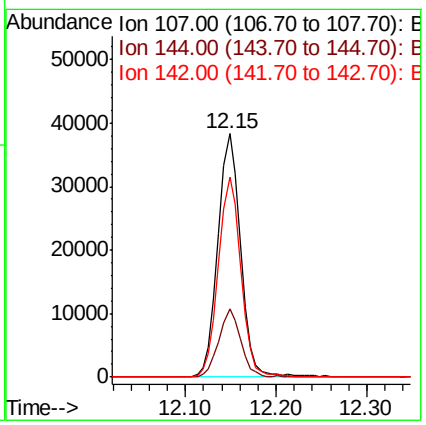


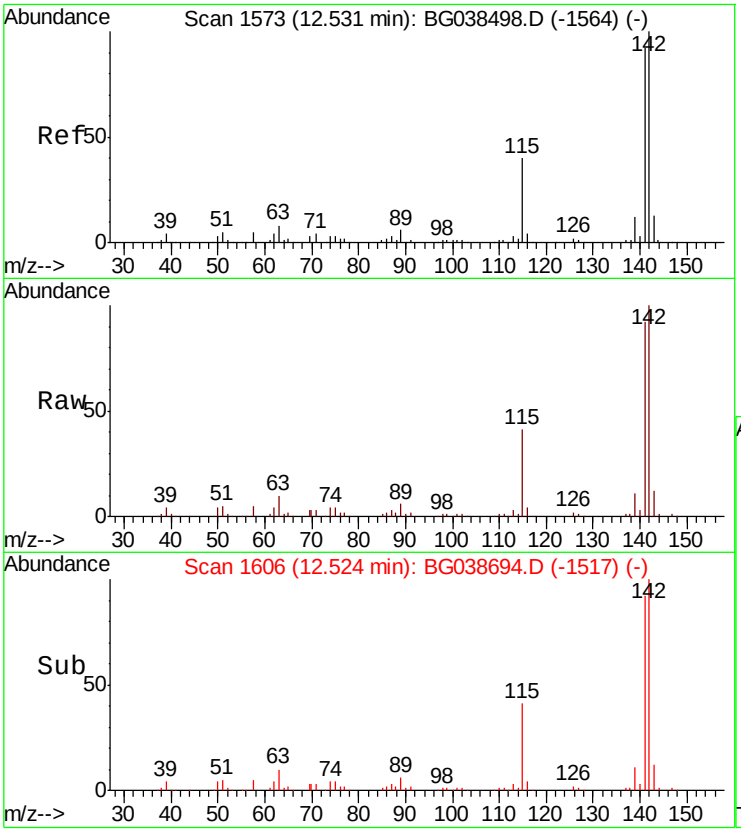


#36
4-Chloro-3-methylphenol
Concen: 40.611 ng
RT: 12.15 min Scan# 1542
Delta R.T. -0.00 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Tgt Ion:107 Resp: 66652

Ion	Ratio	Lower	Upper
107	100		
144	27.9	20.1	30.1
142	82.3	58.7	88.1



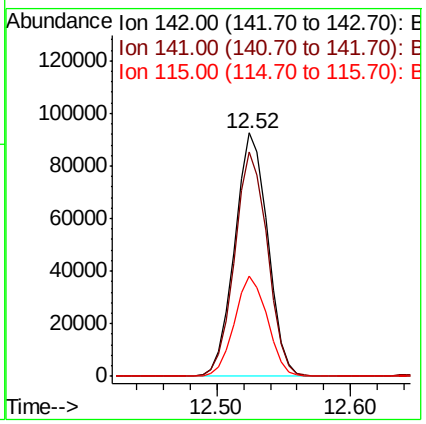


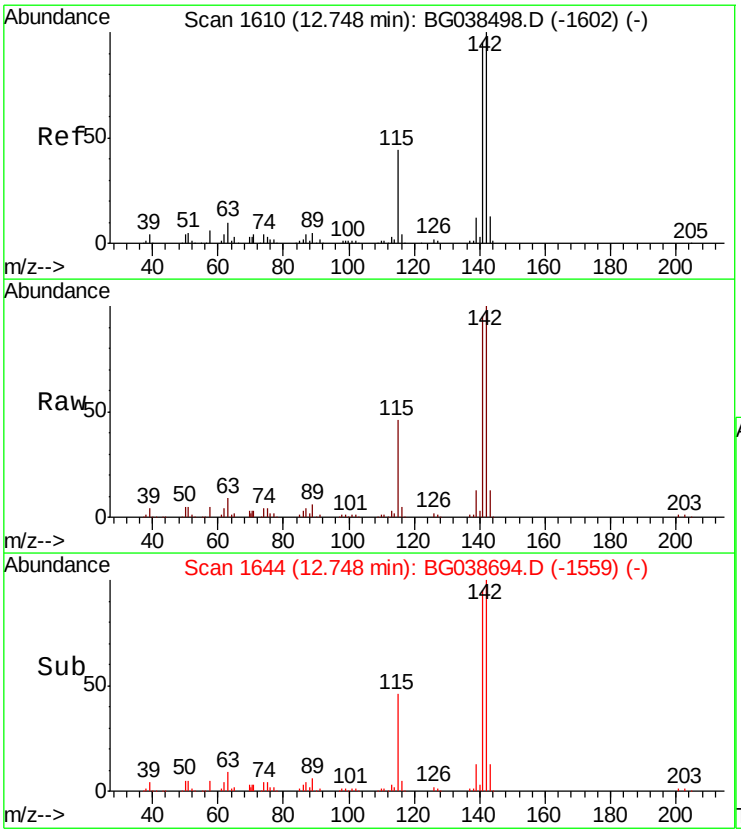
#37
2-Methylnaphthalene
Concen: 50.658 ng
RT: 12.52 min Scan# 1606
Delta R.T. -0.01 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Instrument :
BNA_G
ClientSampleId :
PR-MW-04_121218MS

Tgt Ion:142 Resp: 158484

Ion	Ratio	Lower	Upper
142	100		
141	92.2	73.5	110.3
115	41.3	31.7	47.5

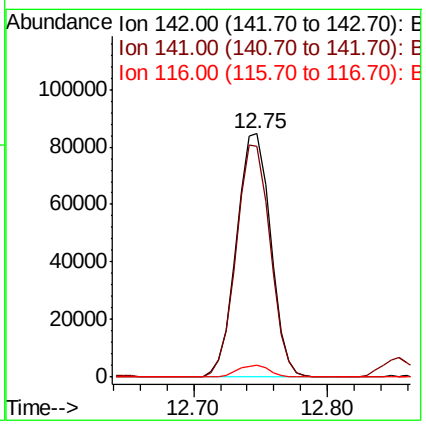


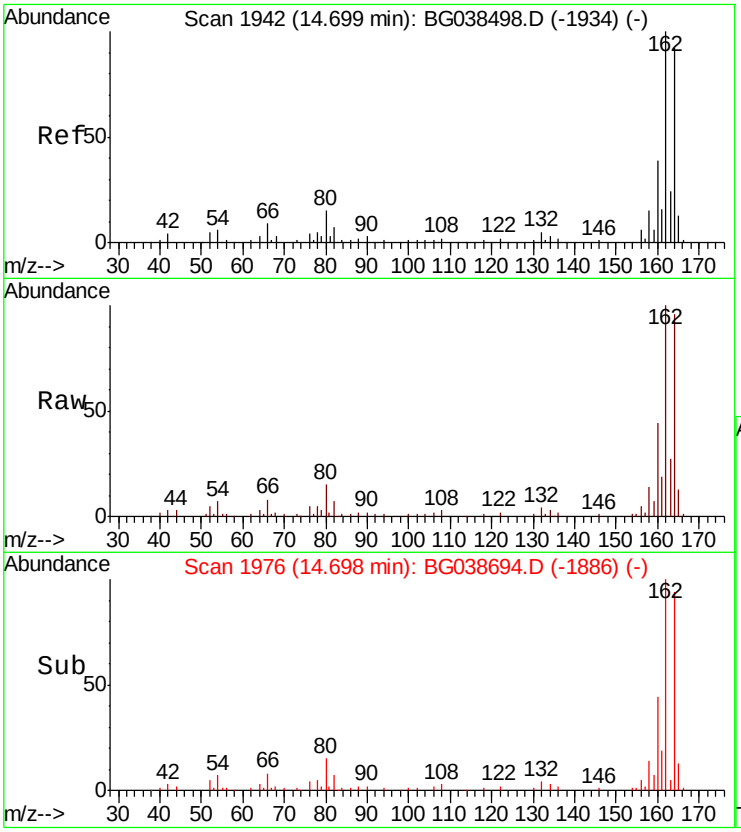


#38
1-Methylnaphthalene
Concen: 49.342 ng
RT: 12.75 min Scan# 1644
Delta R.T. -0.00 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Tgt Ion:142 Resp: 149794

Ion	Ratio	Lower	Upper
142	100		
141	94.6	75.8	113.8
116	4.8	3.6	5.4



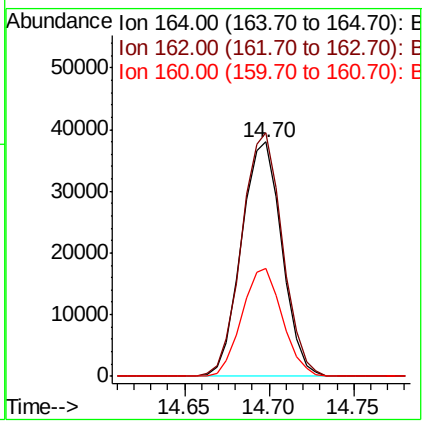


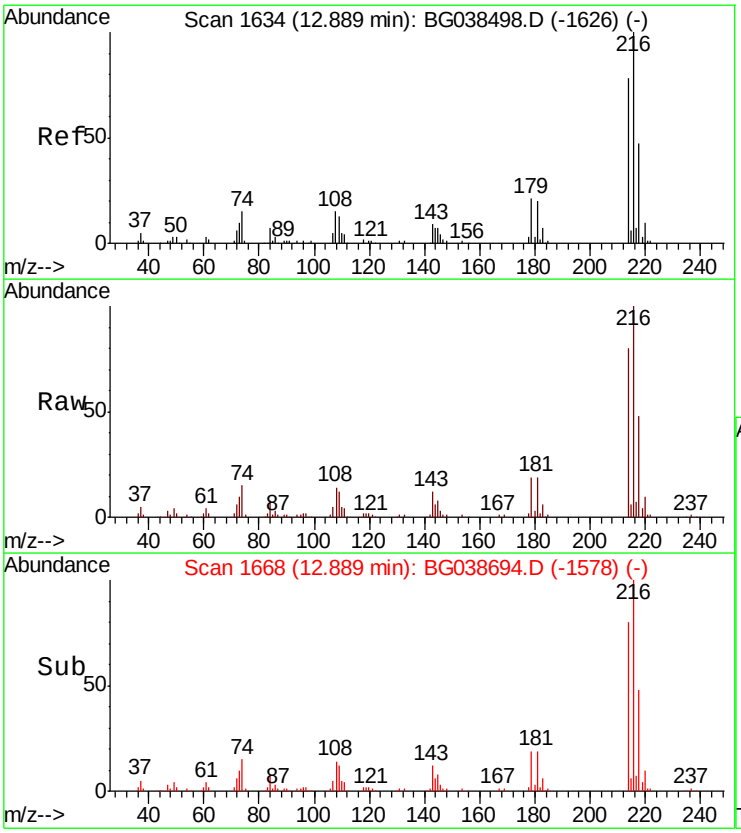
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.70 min Scan# 1976
Delta R.T. -0.00 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Instrument :
BNA_G
ClientSampleId :
PR-MW-04_121218MS

Tgt Ion:164 Resp: 63141

Ion	Ratio	Lower	Upper
164	100		
162	103.8	86.6	130.0
160	45.8	34.2	51.2

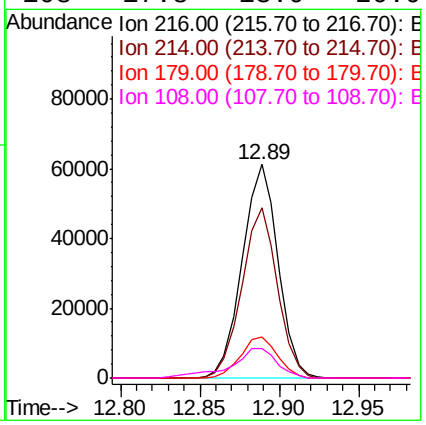


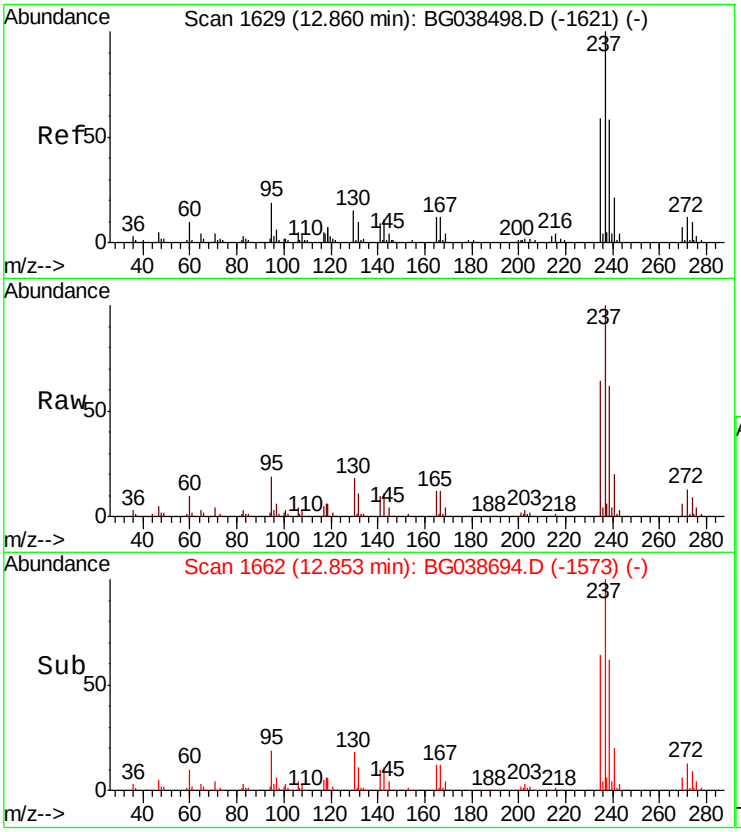


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.656 ng
RT: 12.89 min Scan# 1668
Delta R.T. -0.00 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Tgt Ion:216 Resp: 95955

Ion	Ratio	Lower	Upper
216	100		
214	78.8	64.1	96.1
179	19.7	16.4	24.6
108	17.8	13.9	20.9



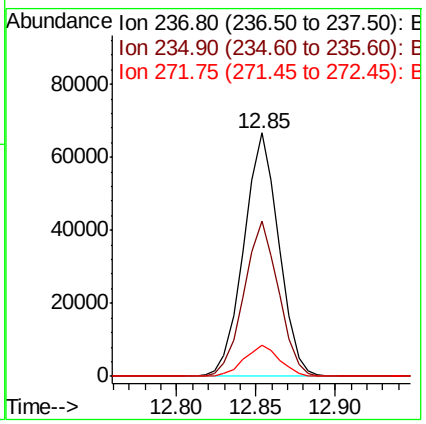


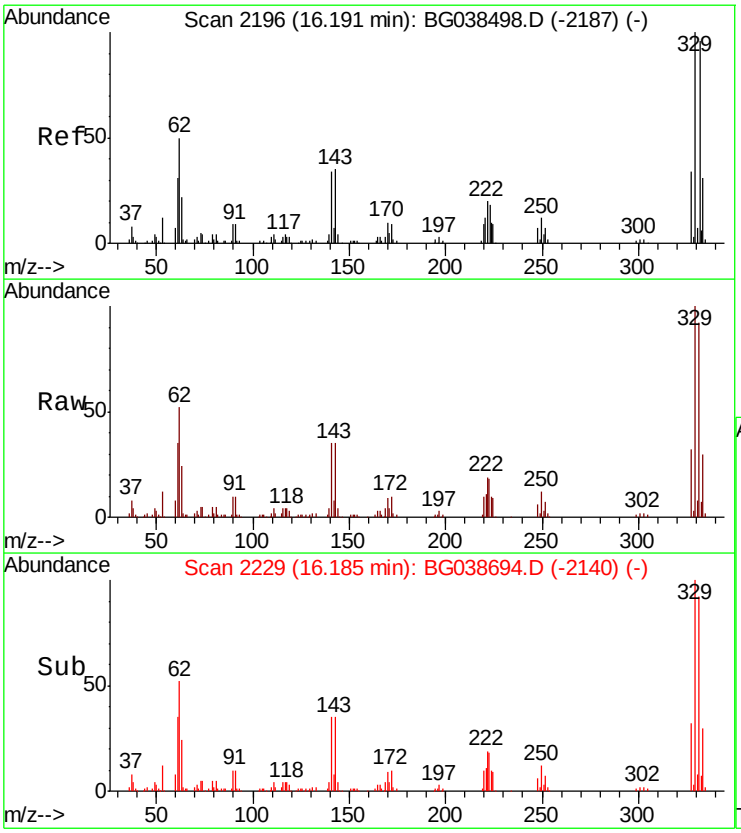
#41
Hexachlorocyclopentadiene
Concen: 78.730 ng
RT: 12.85 min Scan# 1662
Delta R.T. -0.01 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Instrument :
BNA_G
ClientSampleId :
PR-MW-04_121218MS

Tgt Ion:237 Resp: 102087

Ion	Ratio	Lower	Upper
237	100		
235	63.8	38.8	78.8
272	13.0	0.0	32.0

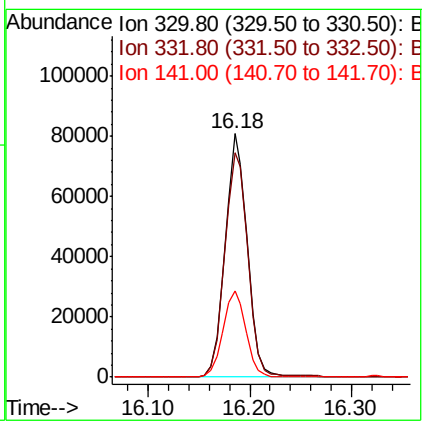


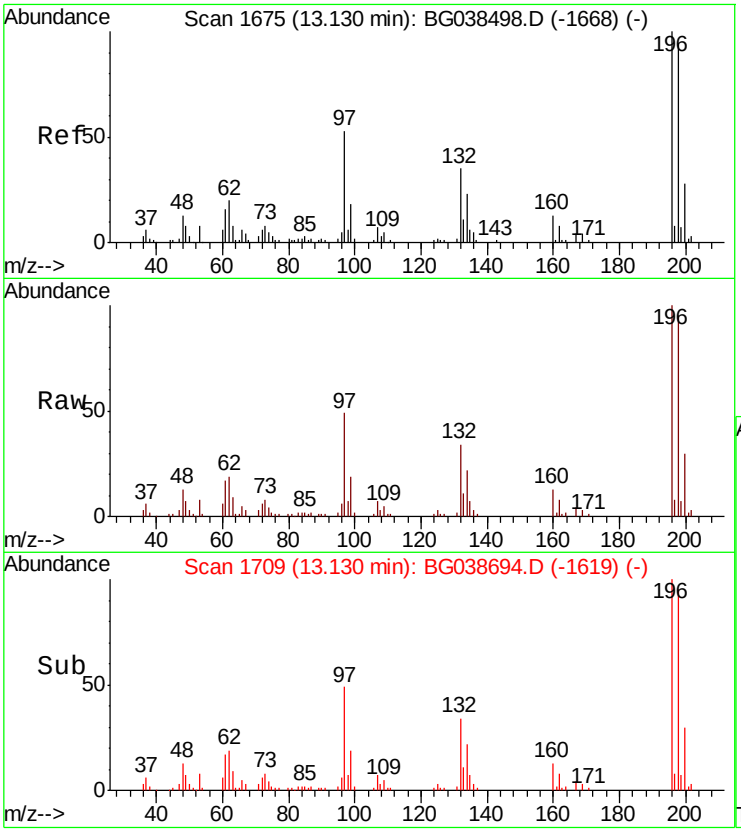


#42
2,4,6-Tribromophenol
Concen: 140.504 ng
RT: 16.18 min Scan# 2229
Delta R.T. -0.01 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Tgt Ion:330 Resp: 122266

Ion	Ratio	Lower	Upper
330	100		
332	95.8	76.9	115.3
141	36.6	28.8	43.2



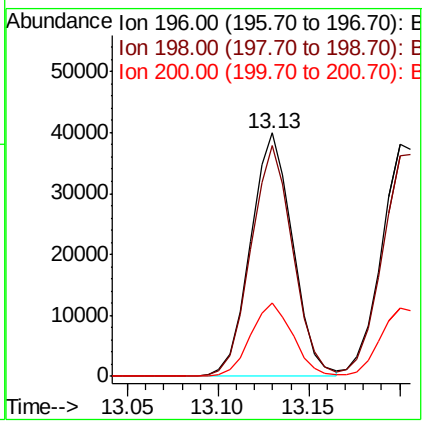


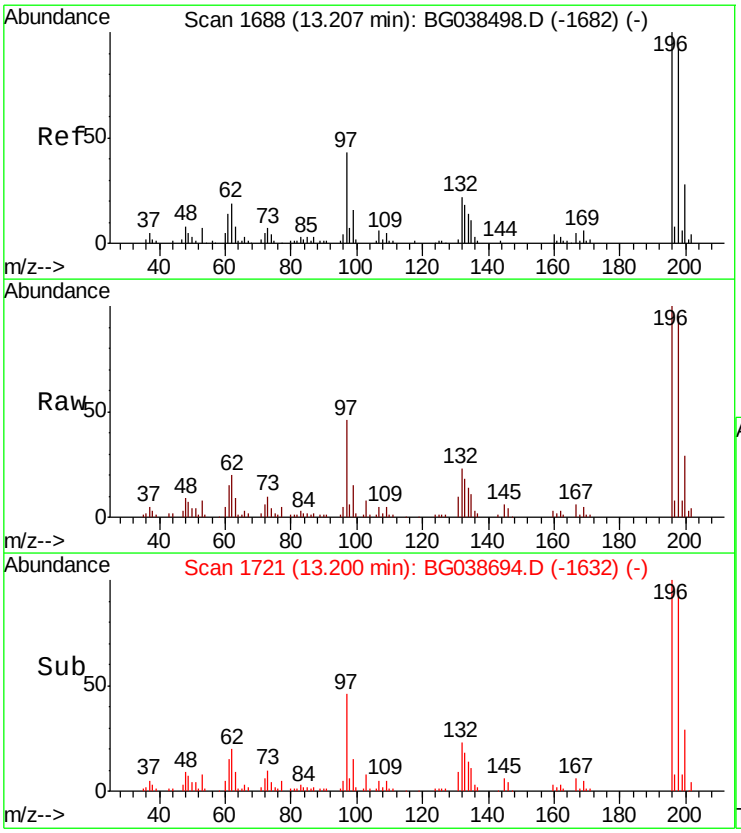
#43
2,4,6-Trichlorophenol
Concen: 44.172 ng
RT: 13.13 min Scan# 1709
Delta R.T. -0.00 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Instrument :
BNA_G
ClientSampleId :
PR-MW-04_121218MS

Tgt Ion:196 Resp: 64102

Ion	Ratio	Lower	Upper
196	100		
198	95.0	75.0	112.4
200	30.2	22.4	33.6

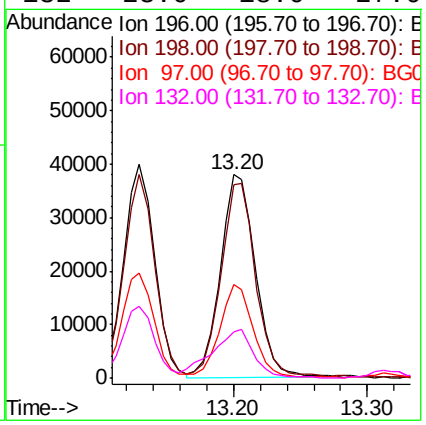


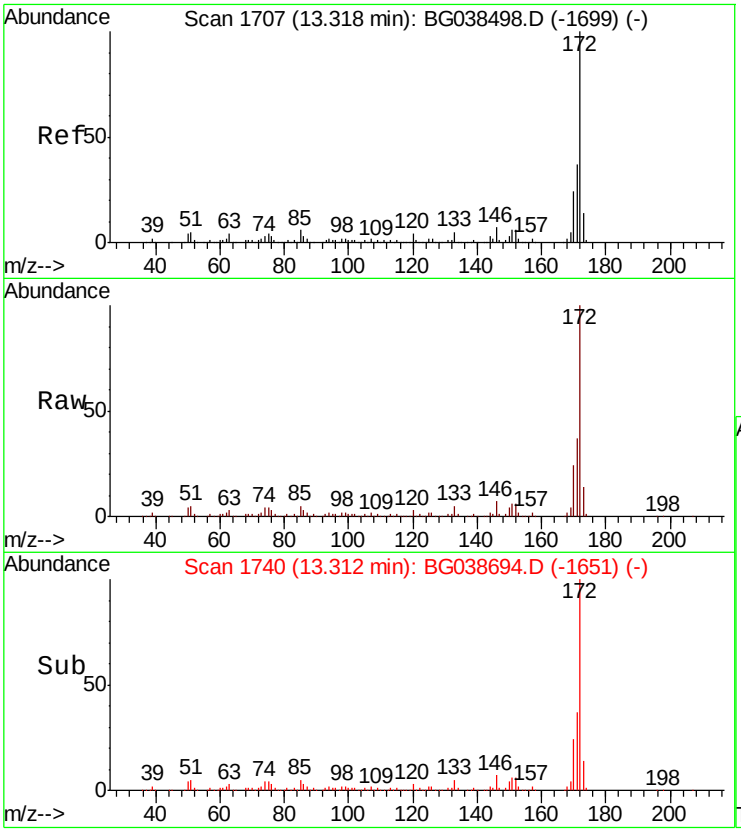


#44
2,4,5-Trichlorophenol
Concen: 44.959 ng
RT: 13.20 min Scan# 1721
Delta R.T. -0.01 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Tgt Ion:196 Resp: 69079

Ion	Ratio	Lower	Upper
196	100		
198	95.2	74.0	111.0
97	45.7	35.1	52.7
132	23.0	18.0	27.0



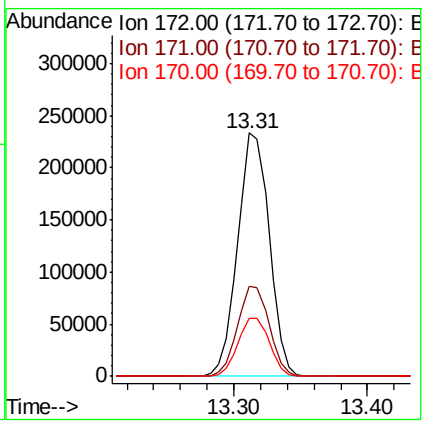


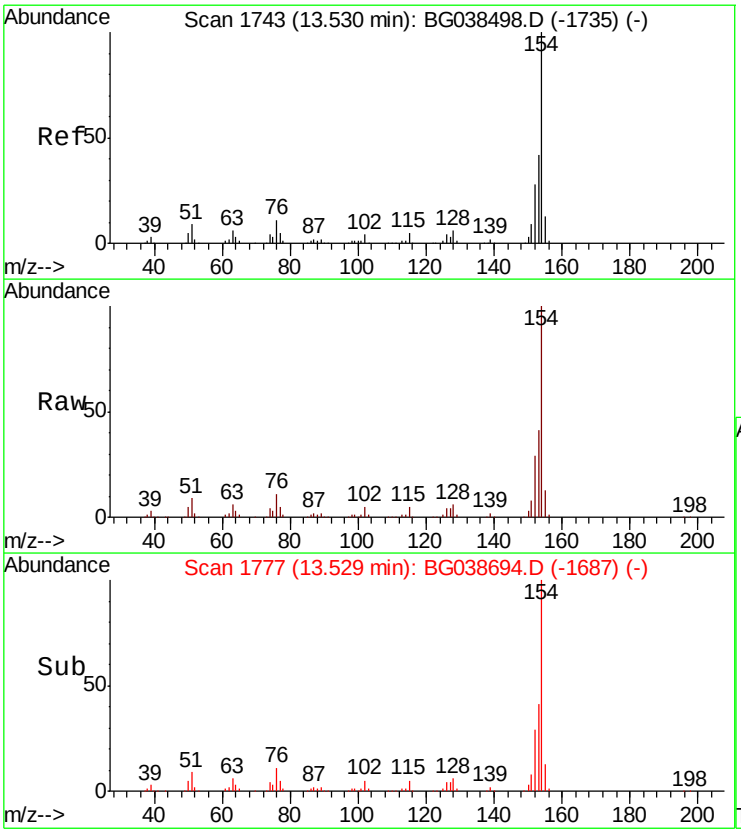
#45
2-Fluorobiphenyl
Concen: 82.855 ng
RT: 13.31 min Scan# 1740
Delta R.T. -0.01 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Instrument :
BNA_G
ClientSampleId :
PR-MW-04_121218MS

Tgt Ion:172 Resp: 381352

Ion	Ratio	Lower	Upper
172	100		
171	36.8	29.8	44.6
170	24.1	19.5	29.3

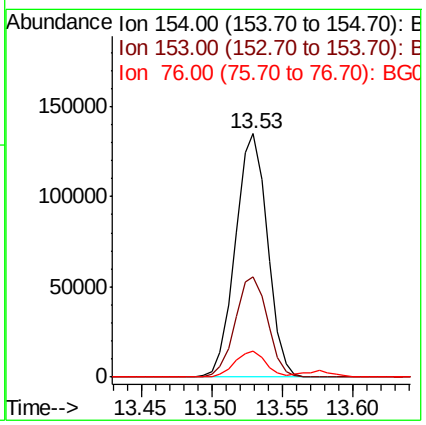


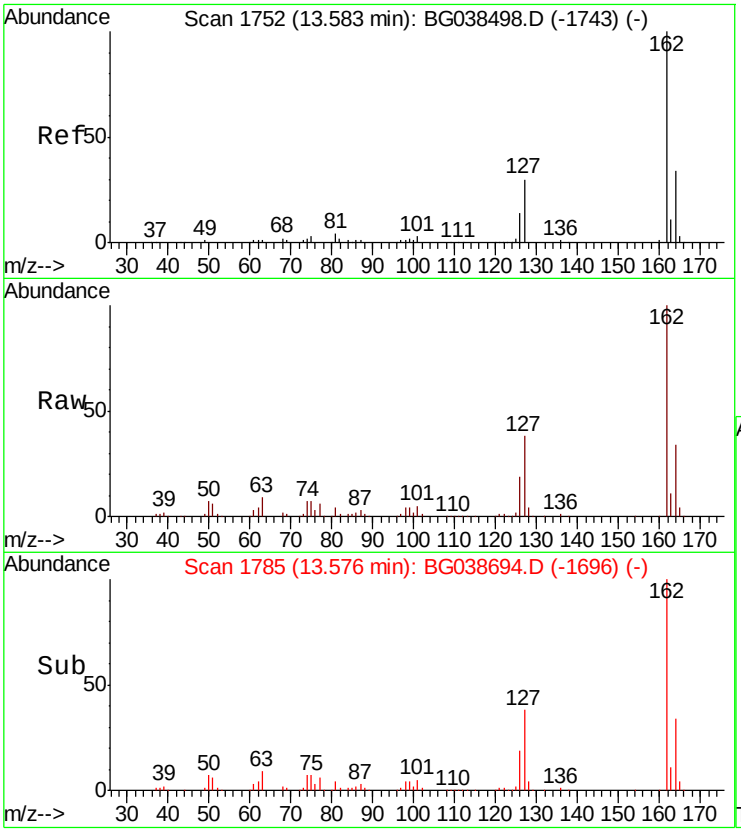


#46
1,1'-Biphenyl
Concen: 40.335 ng
RT: 13.53 min Scan# 1777
Delta R.T. -0.00 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Tgt Ion:154 Resp: 213501

Ion	Ratio	Lower	Upper
154	100		
153	41.4	22.1	62.1
76	10.7	0.0	31.2



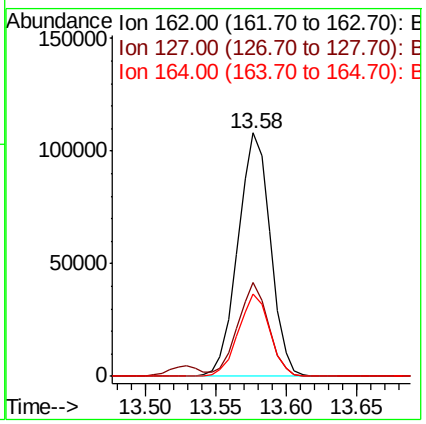


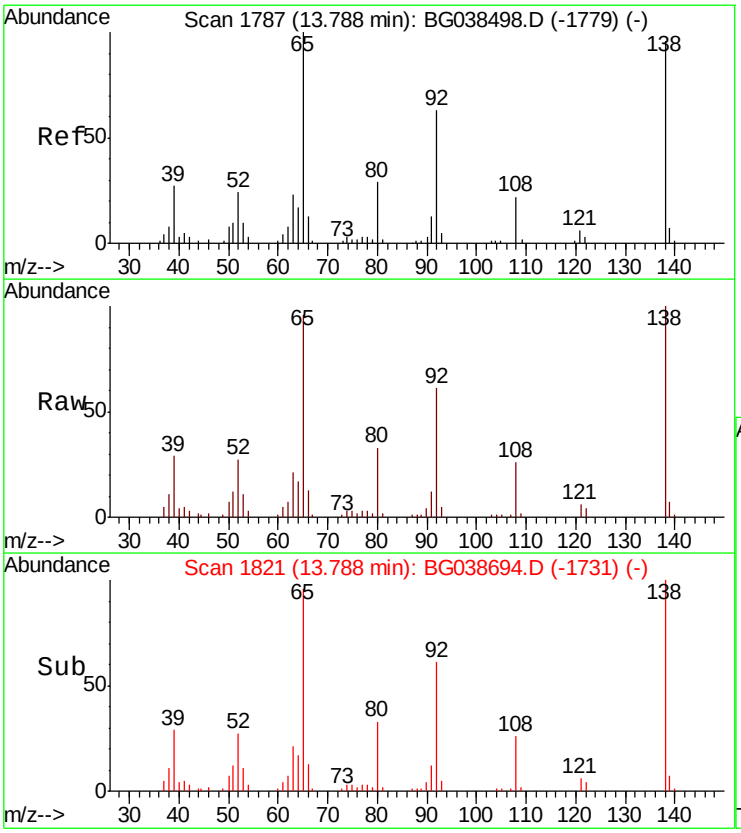
#47
2-Chloronaphthalene
Concen: 42.433 ng
RT: 13.58 min Scan# 1785
Delta R.T. -0.01 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Instrument :
BNA_G
ClientSampleId :
PR-MW-04_121218MS

Tgt Ion:162 Resp: 173498

Ion	Ratio	Lower	Upper
162	100		
127	38.4	27.8	41.8
164	33.6	26.9	40.3

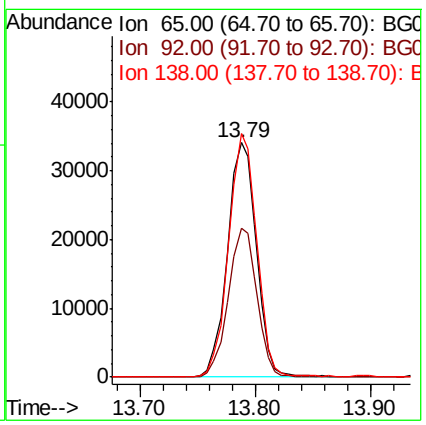


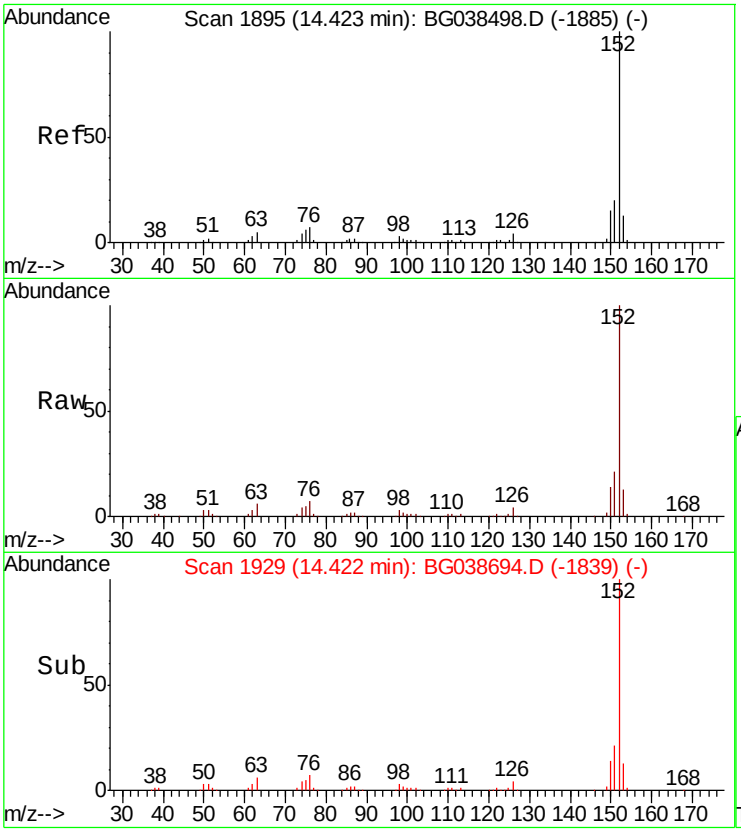


#48
2-Nitroaniline
Concen: 45.211 ng
RT: 13.79 min Scan# 1821
Delta R.T. -0.00 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Tgt Ion: 65 Resp: 58881

Ion	Ratio	Lower	Upper
65	100		
92	63.4	50.0	75.0
138	103.8	76.9	115.3



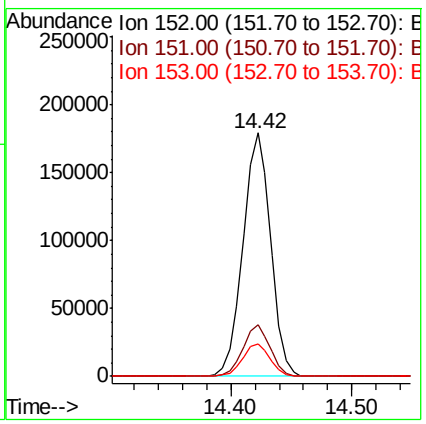


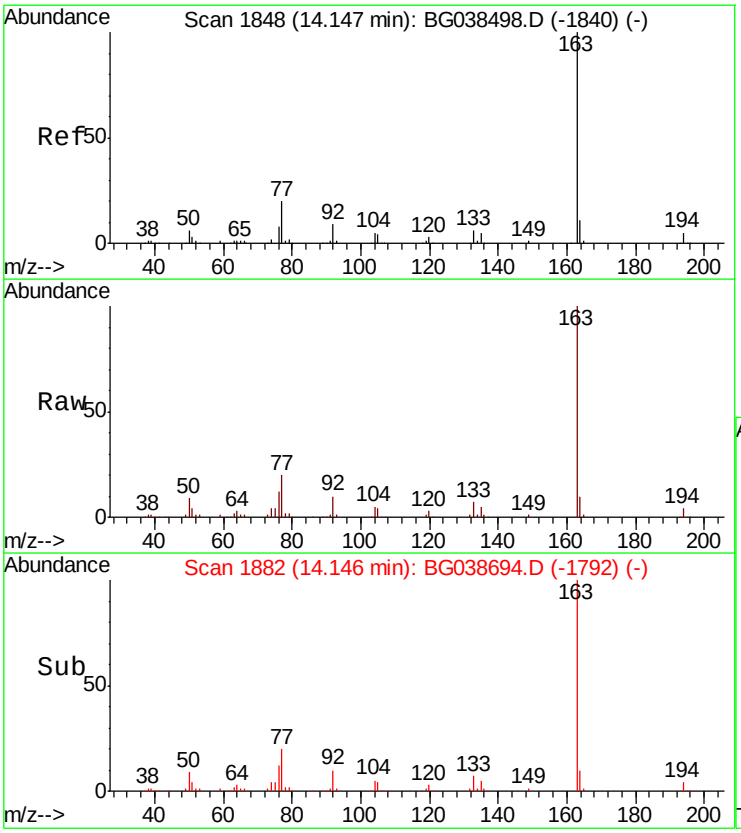
#49
Acenaphthylene
Concen: 46.924 ng
RT: 14.42 min Scan# 1929
Delta R.T. -0.00 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Instrument :
BNA_G
ClientSampleId :
PR-MW-04_121218MS

Tgt Ion:152 Resp: 286826

Ion	Ratio	Lower	Upper
152	100		
151	21.2	16.4	24.6
153	13.4	10.4	15.6

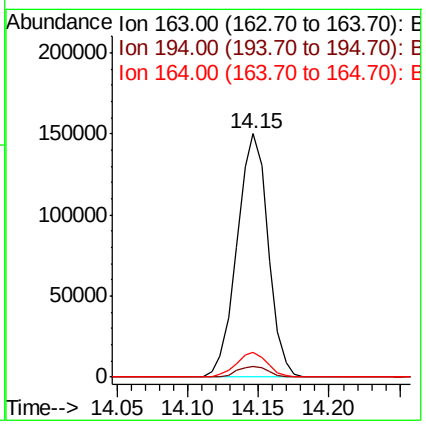


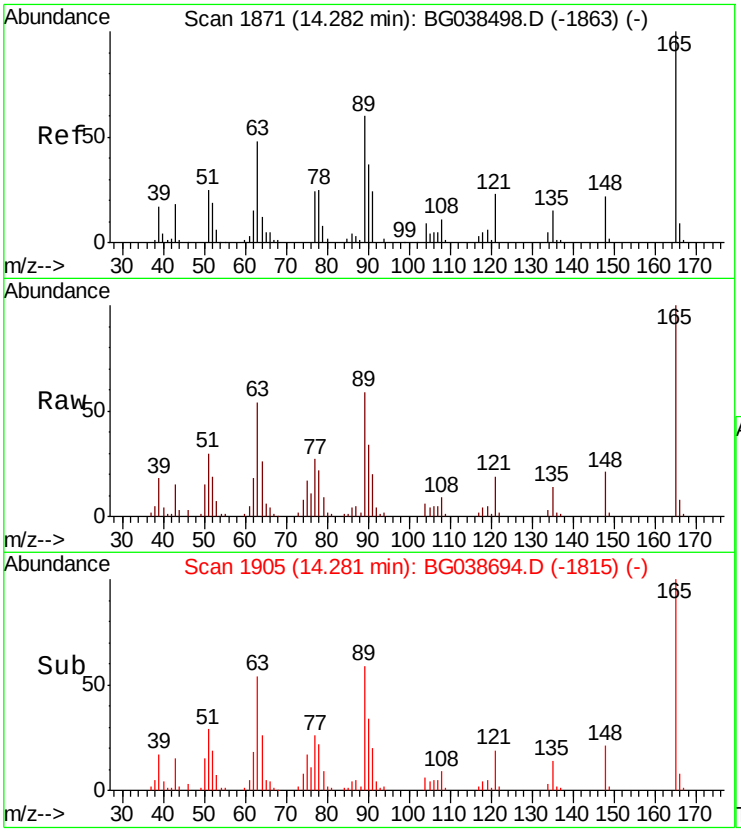


#50
Dimethylphthalate
Concen: 44.810 ng
RT: 14.15 min Scan# 1882
Delta R.T. -0.00 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Tgt Ion:163 Resp: 231054

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.7	5.5
164	10.4	8.6	12.8



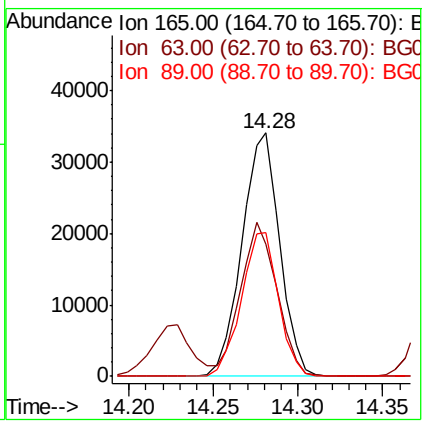


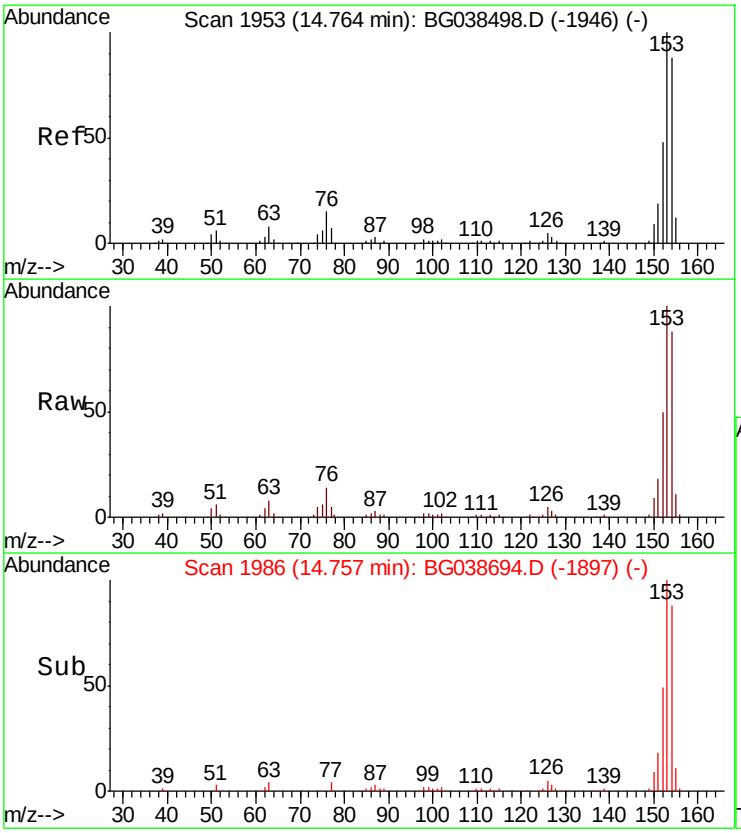
#51
2,6-Dinitrotoluene
Concen: 45.257 ng
RT: 14.28 min Scan# 1905
Delta R.T. -0.00 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Instrument :
BNA_G
ClientSampleId :
PR-MW-04_121218MS

Tgt Ion:165 Resp: 52883

Ion	Ratio	Lower	Upper
165	100		
63	54.4	51.8	77.6
89	58.9	47.9	71.9

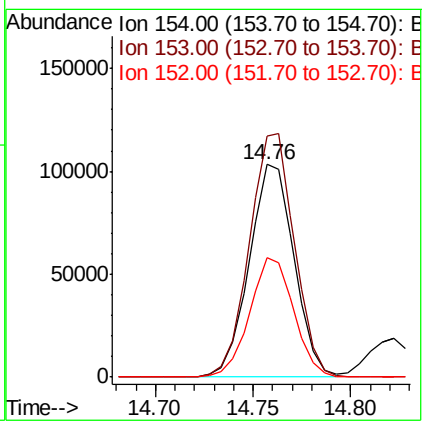


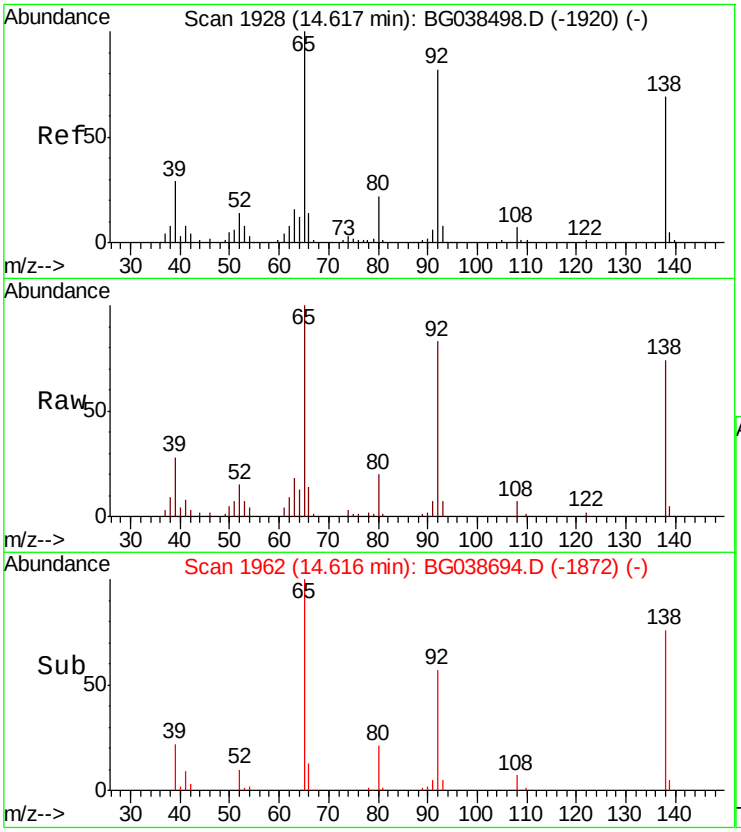


#52
Acenaphthene
Concen: 44.936 ng
RT: 14.76 min Scan# 1986
Delta R.T. -0.01 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Tgt Ion:154 Resp: 164245

Ion	Ratio	Lower	Upper
154	100		
153	113.5	90.6	136.0
152	56.2	43.5	65.3



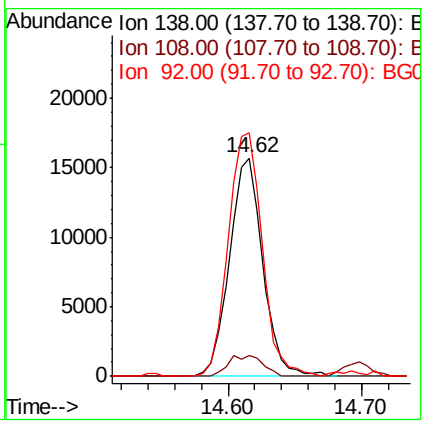


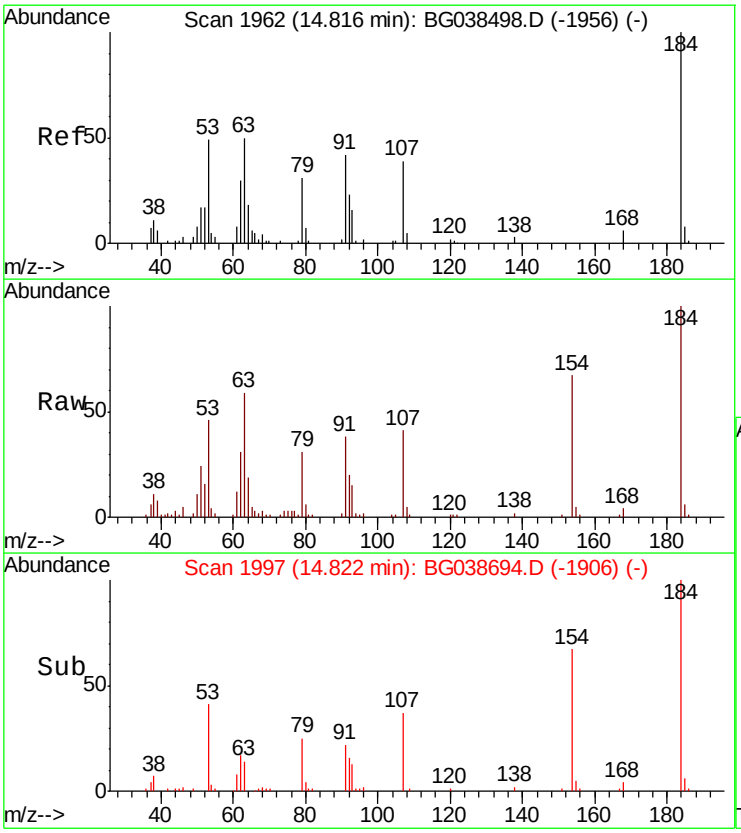
#53
3-Nitroaniline
Concen: 22.845 ng
RT: 14.62 min Scan# 1962
Delta R.T. -0.00 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Instrument :
BNA_G
ClientSampleId :
PR-MW-04_121218MS

Tgt Ion:138 Resp: 27212

Ion	Ratio	Lower	Upper
138	100		
108	9.8	7.9	11.9
92	111.5	95.3	142.9

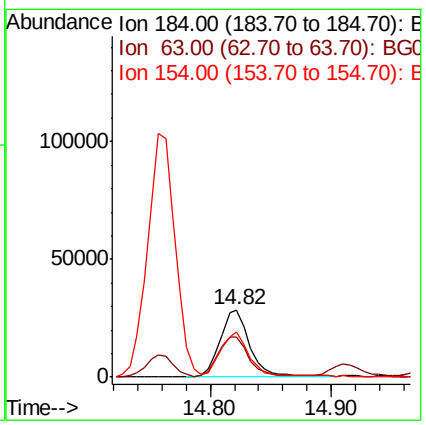


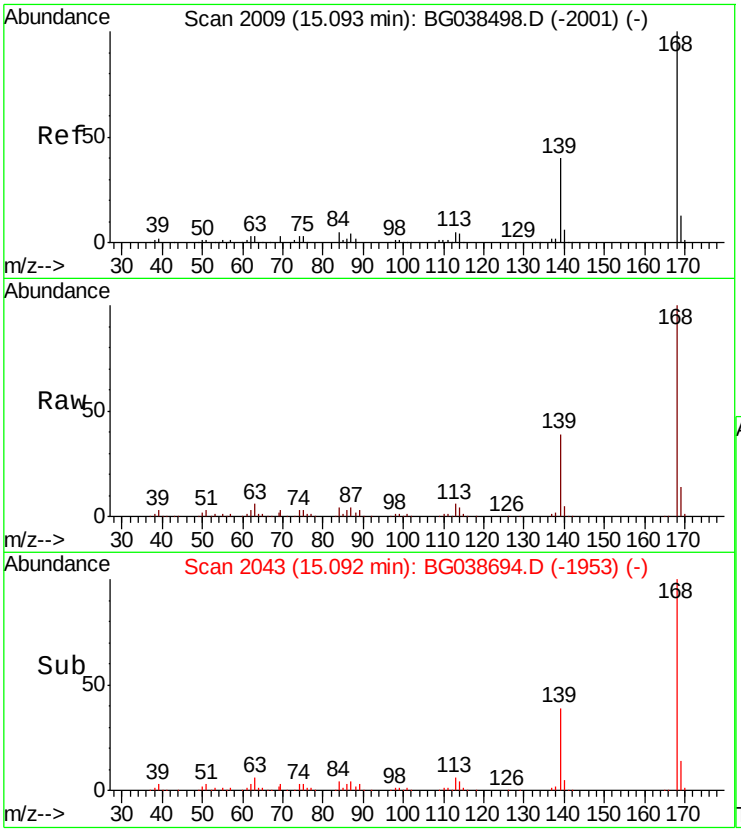


#54
2,4-Dinitrophenol
Concen: 71.439 ng
RT: 14.82 min Scan# 1997
Delta R.T. 0.01 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Tgt Ion:184 Resp: 49257

Ion	Ratio	Lower	Upper
184	100		
63	59.4	47.0	70.6
154	66.6	50.3	75.5



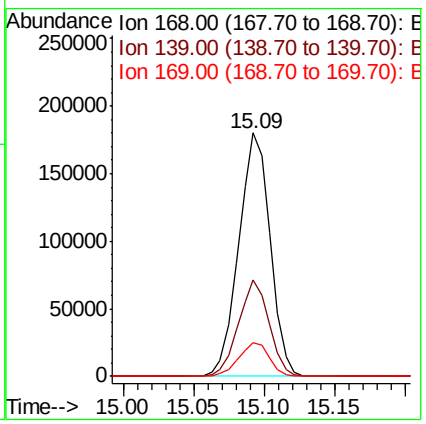


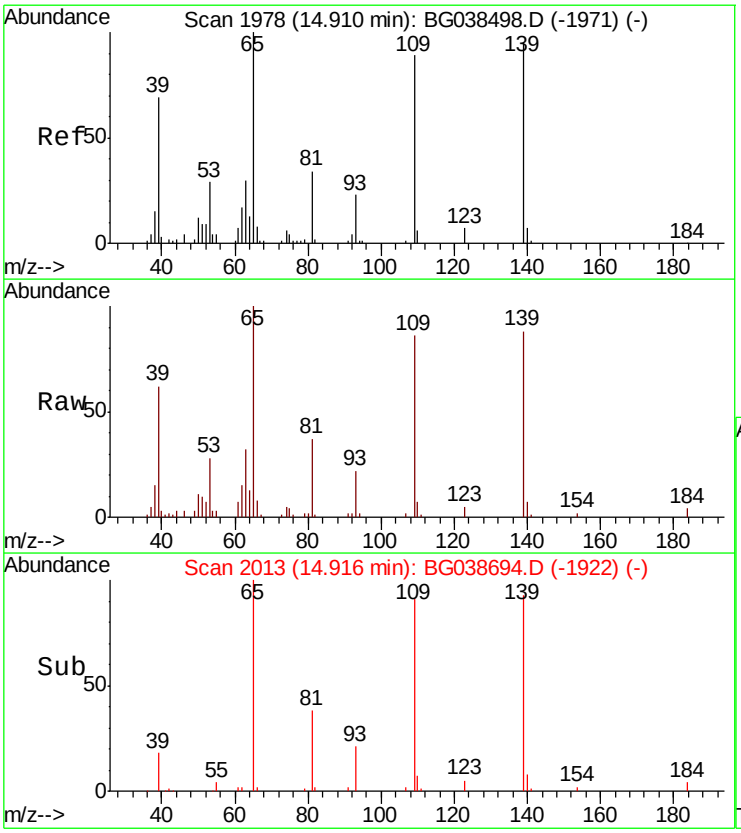
#55
Dibenzofuran
Concen: 44.617 ng
RT: 15.09 min Scan# 2043
Delta R.T. -0.00 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Instrument :
BNA_G
ClientSampleId :
PR-MW-04_121218MS

Tgt Ion:168 Resp: 279543

Ion	Ratio	Lower	Upper
168	100		
139	39.5	32.2	48.2
169	13.6	10.6	16.0

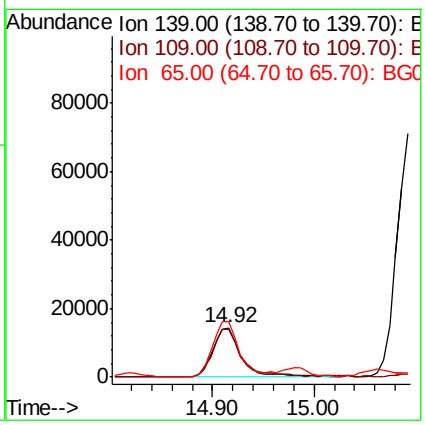


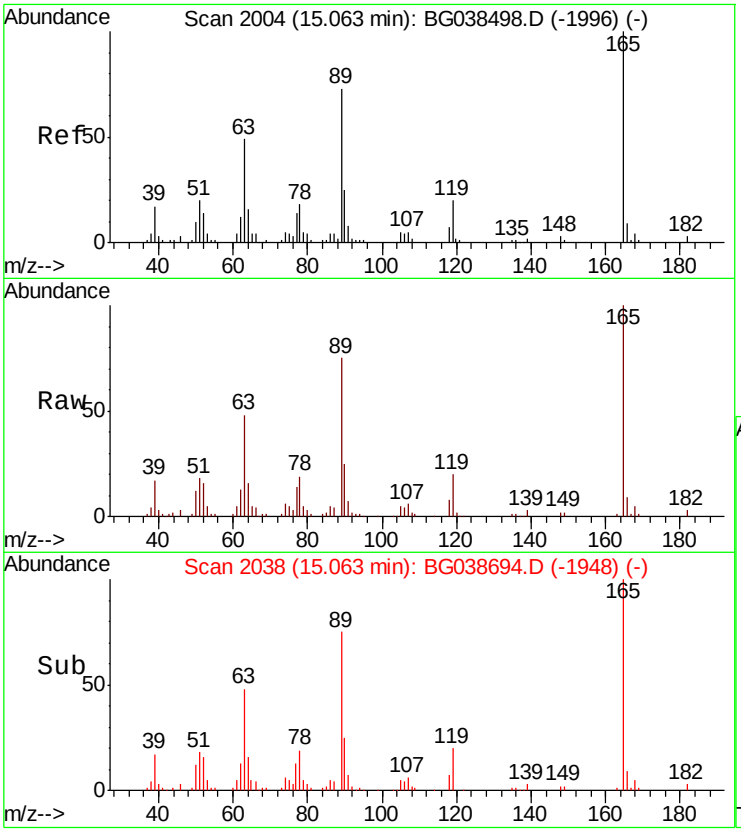


#56
4-Nitrophenol
Concen: 31.132 ng
RT: 14.92 min Scan# 2013
Delta R.T. 0.01 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Tgt Ion:139 Resp: 28132

Ion	Ratio	Lower	Upper
139	100		
109	98.2	73.6	113.6
65	114.1	84.8	124.8



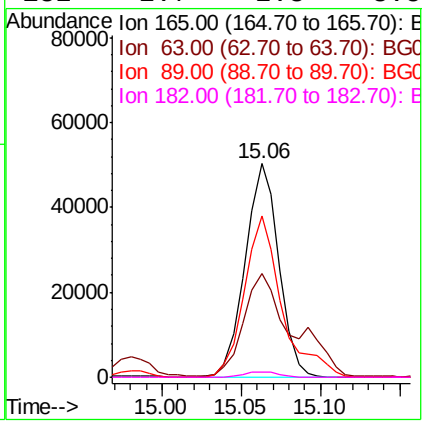


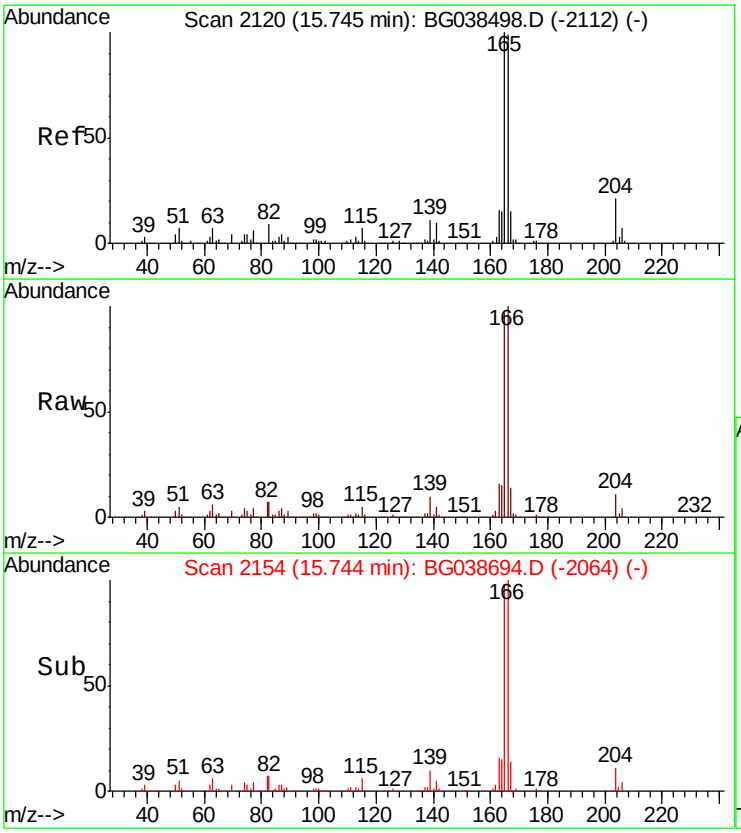
#57
2,4-Dinitrotoluene
Concen: 45.052 ng
RT: 15.06 min Scan# 2038
Delta R.T. -0.00 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Instrument :
BNA_G
ClientSampleId :
PR-MW-04_121218MS

Tgt Ion:165 Resp: 74146

Ion	Ratio	Lower	Upper
165	100		
63	48.5	39.0	58.4
89	75.4	58.0	87.0
182	2.7	2.3	3.5

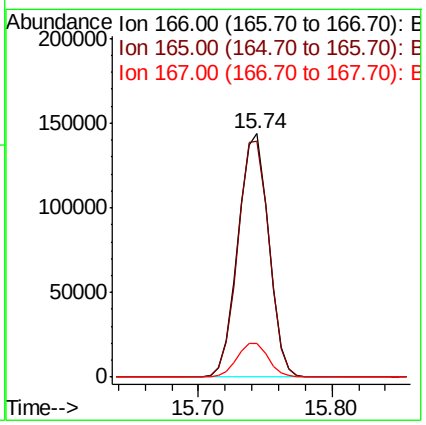


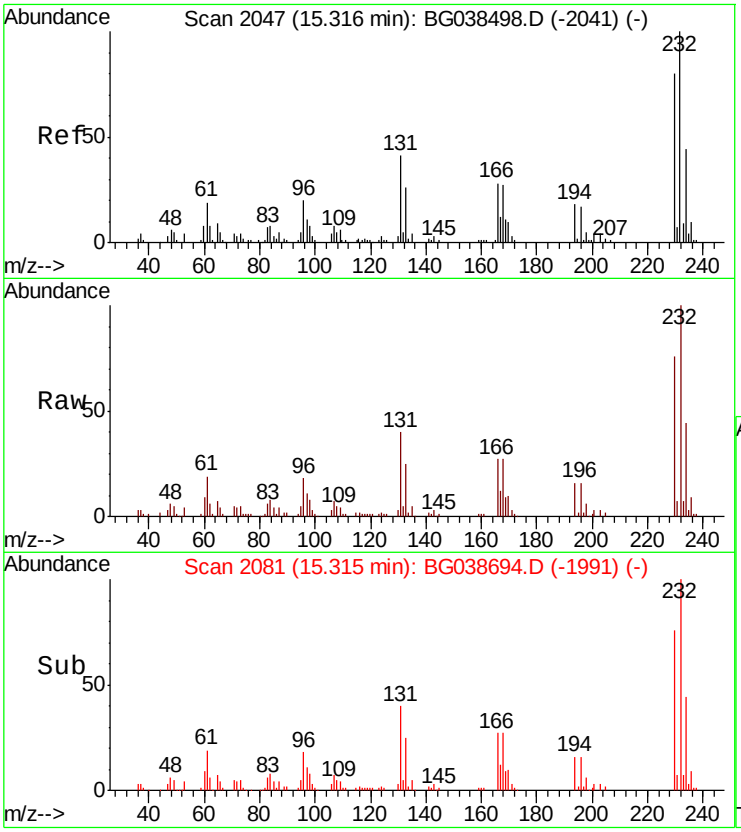


#58
Fluorene
Concen: 49.004 ng
RT: 15.74 min Scan# 2154
Delta R.T. -0.00 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Tgt Ion:166 Resp: 227470

Ion	Ratio	Lower	Upper
166	100		
165	97.1	80.6	120.8
167	13.9	12.0	18.0



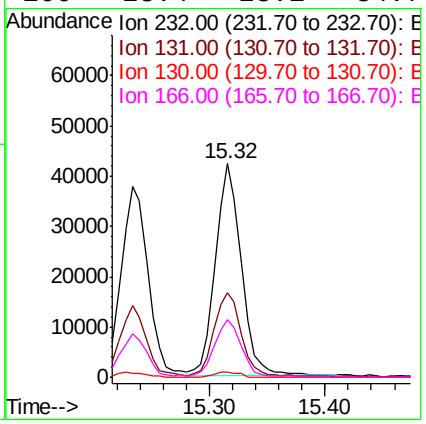


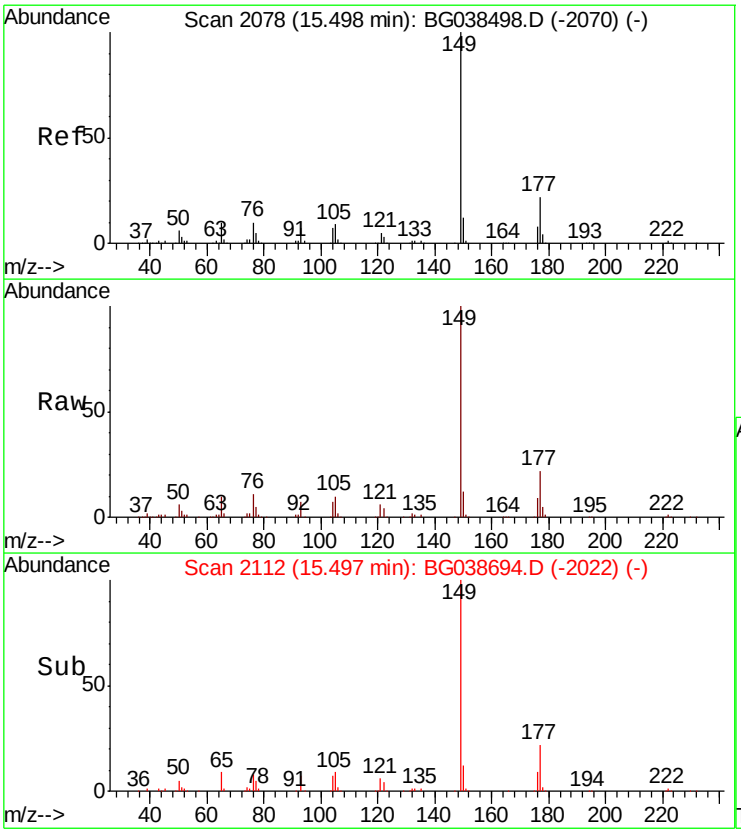
#59
2,3,4,6-Tetrachlorophenol
Concen: 47.529 ng
RT: 15.32 min Scan# 2081
Delta R.T. -0.00 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Instrument :
BNA_G
ClientSampleId :
PR-MW-04_121218MS

Tgt Ion:232 Resp: 65702

Ion	Ratio	Lower	Upper
232	100		
131	41.3	33.0	49.4
130	2.4	2.0	3.0
166	28.4	23.1	34.7

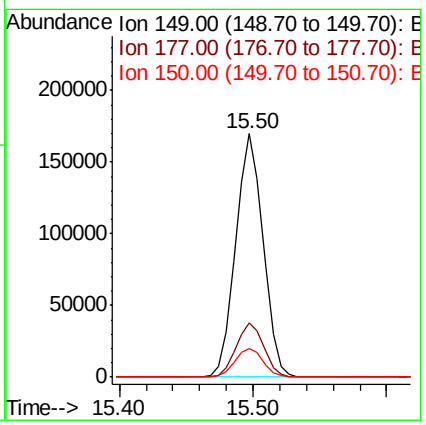


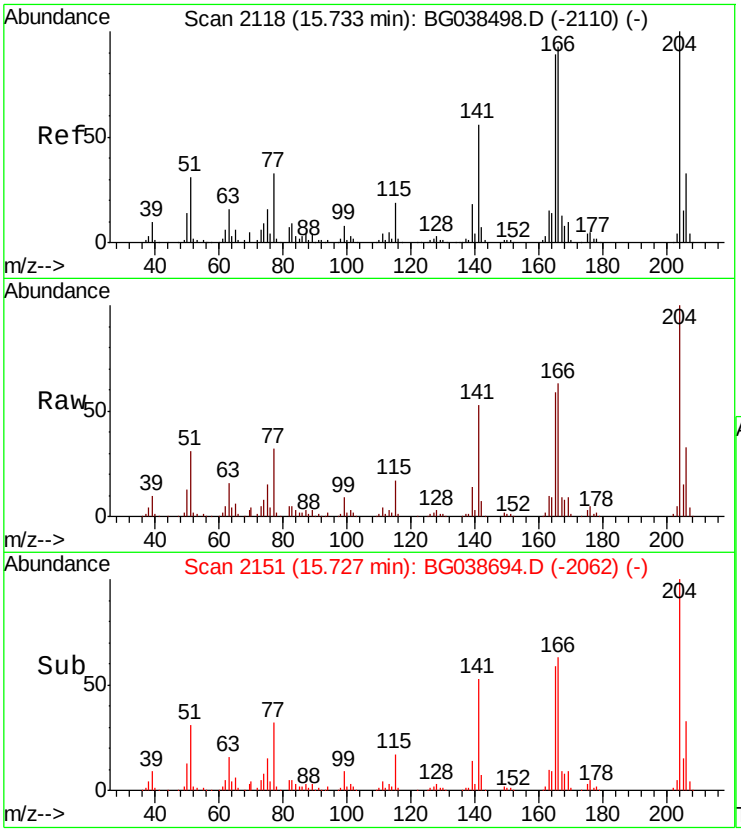


#60
Diethylphthalate
Concen: 42.579 ng
RT: 15.50 min Scan# 2112
Delta R.T. -0.00 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Tgt Ion:149 Resp: 241018

Ion	Ratio	Lower	Upper
149	100		
177	22.1	17.7	26.5
150	11.8	9.9	14.9



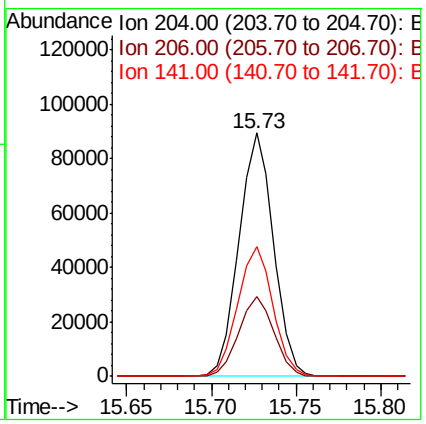


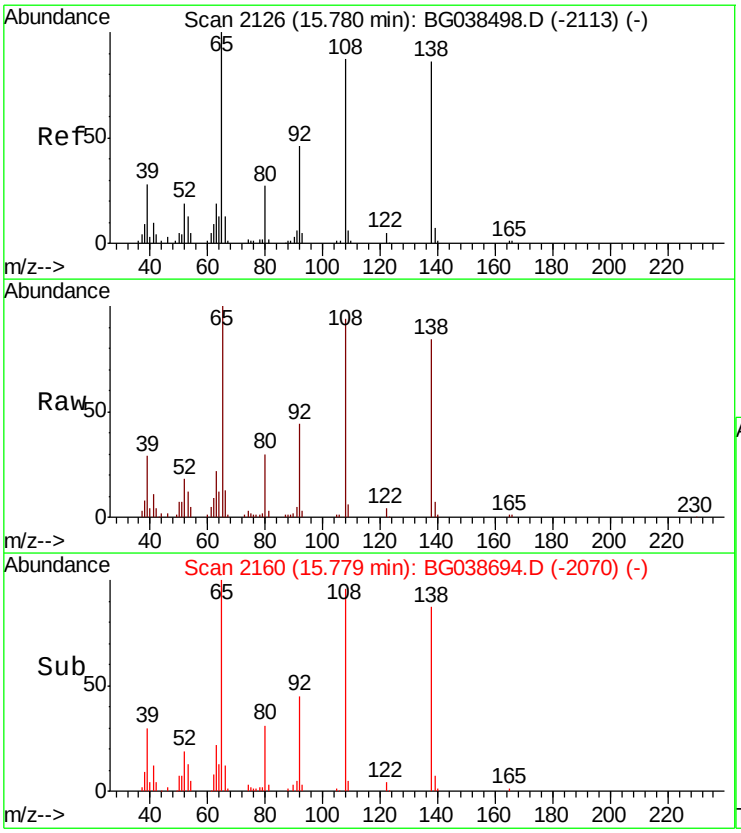
#61
4-Chlorophenyl-phenylether
Concen: 44.068 ng
RT: 15.73 min Scan# 2151
Delta R.T. -0.01 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Instrument :
BNA_G
ClientSampleId :
PR-MW-04_121218MS

Tgt Ion:204 Resp: 127632

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.0	39.0
141	53.5	44.4	66.6

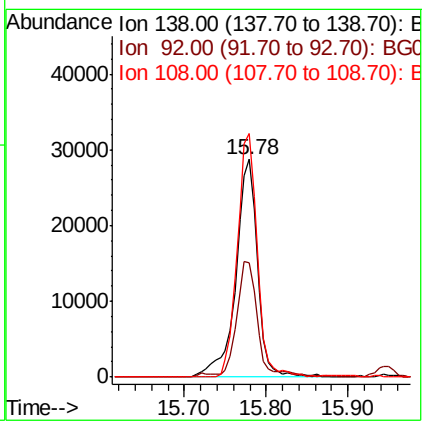


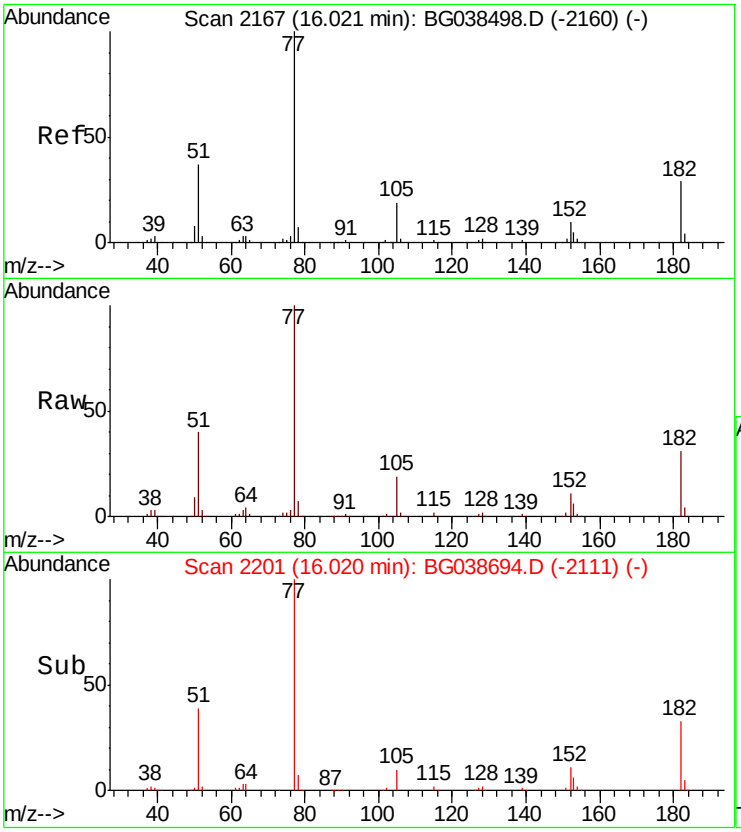


#62
4-Nitroaniline
Concen: 43.306 ng
RT: 15.78 min Scan# 2160
Delta R.T. -0.00 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Tgt Ion:138 Resp: 53106

Ion	Ratio	Lower	Upper
138	100		
92	52.3	33.3	73.3
108	111.8	81.4	121.4



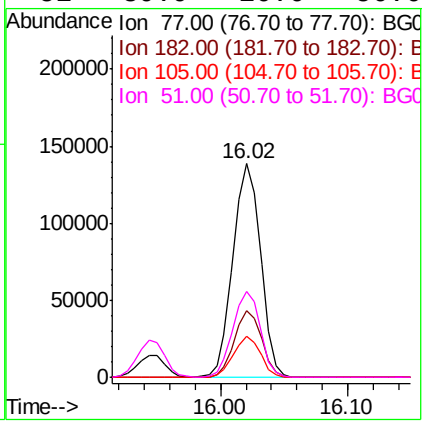


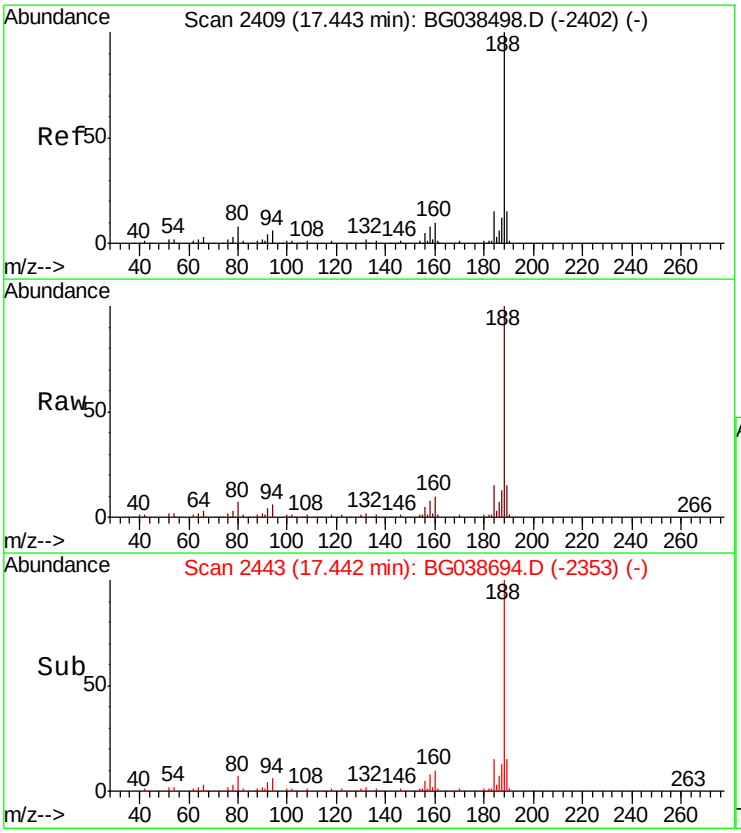
#63
Azobenzene
Concen: 44.229 ng
RT: 16.02 min Scan# 2201
Delta R.T. -0.00 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Instrument :
BNA_G
ClientSampleId :
PR-MW-04_121218MS

Tgt Ion: 77 Resp: 209147

Ion	Ratio	Lower	Upper
77	100		
182	30.9	8.7	48.7
105	19.2	0.0	38.7
51	39.9	16.6	56.6

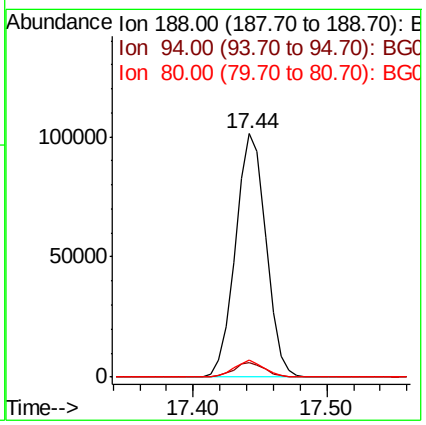


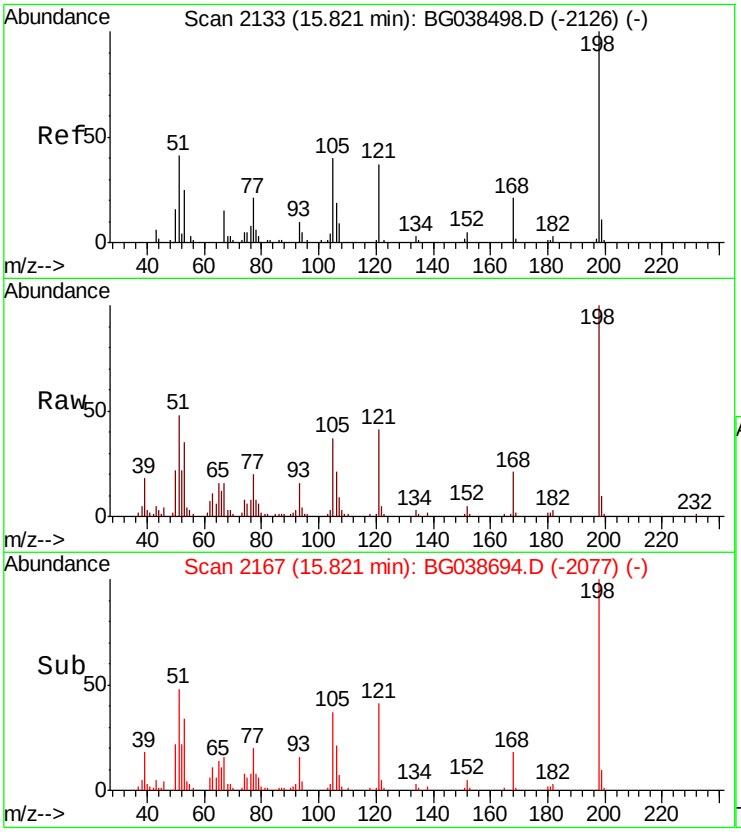


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.44 min Scan# 2443
Delta R.T. -0.00 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Tgt Ion:188 Resp: 159782

Ion	Ratio	Lower	Upper
188	100		
94	6.0	5.1	7.7
80	6.8	6.1	9.1



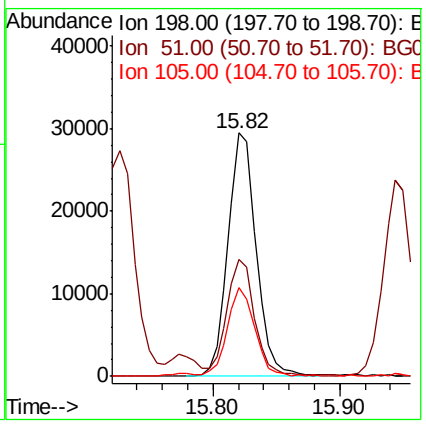


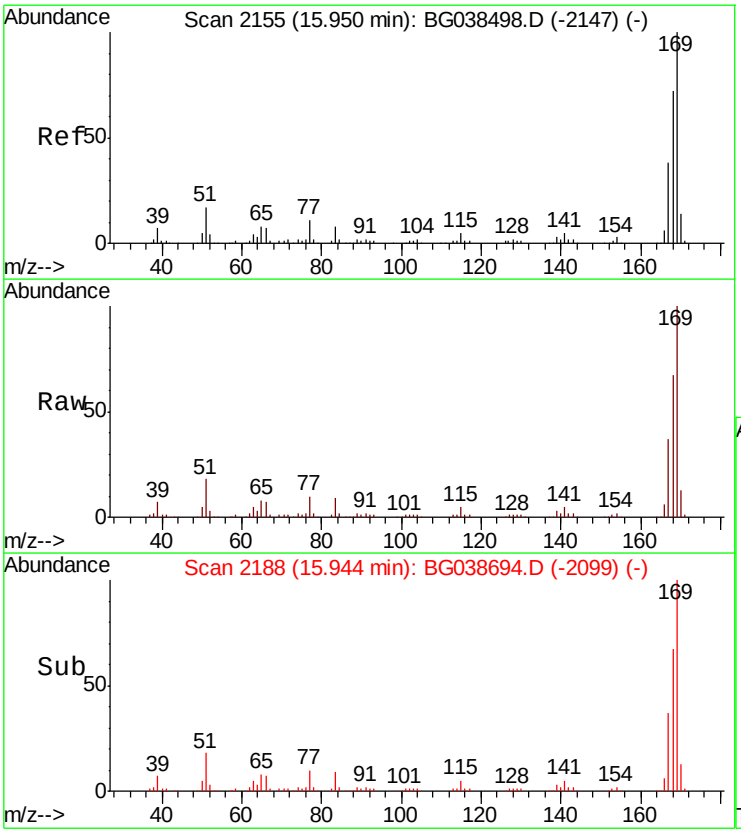
#65
4,6-Dinitro-2-methylphenol
Concen: 39.809 ng
RT: 15.82 min Scan# 2167
Delta R.T. -0.00 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Instrument :
BNA_G
ClientSampleId :
PR-MW-04_121218MS

Tgt Ion:198 Resp: 45374

Ion	Ratio	Lower	Upper
198	100		
51	48.1	28.6	68.6
105	36.7	20.4	60.4

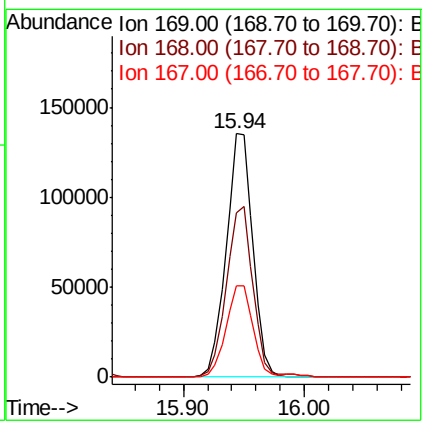


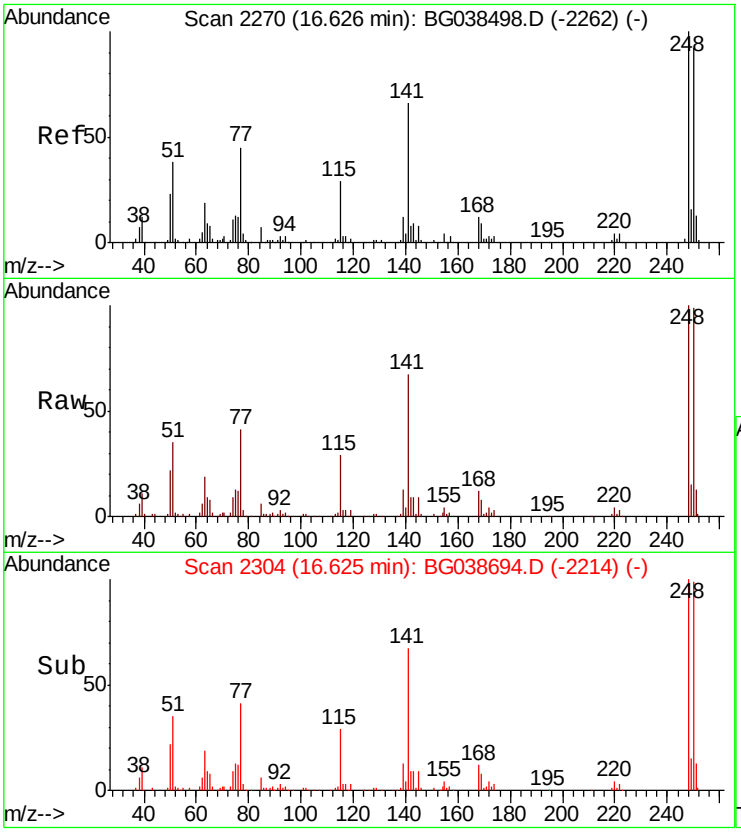


#66
n-Nitrosodiphenylamine
Concen: 43.942 ng
RT: 15.94 min Scan# 2188
Delta R.T. -0.01 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Tgt Ion:169 Resp: 206297

Ion	Ratio	Lower	Upper
169	100		
168	67.2	57.5	86.3
167	37.5	30.2	45.2



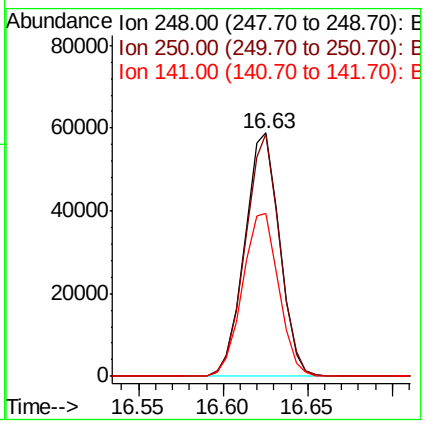


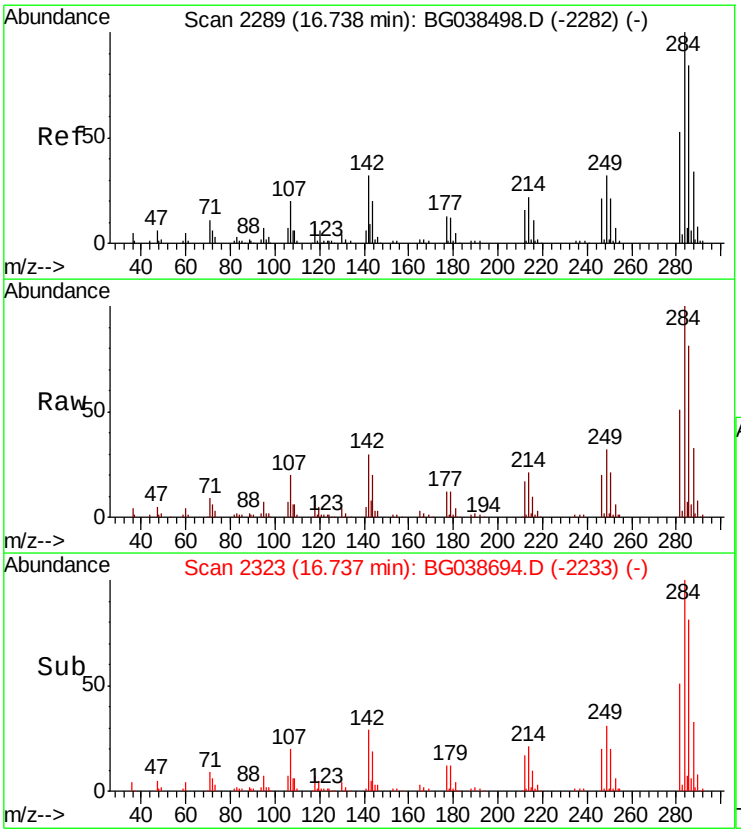
#67
4-Bromophenyl-phenylether
Concen: 43.342 ng
RT: 16.63 min Scan# 2304
Delta R.T. -0.00 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Instrument :
BNA_G
ClientSampleId :
PR-MW-04_121218MS

Tgt Ion:248 Resp: 84577

Ion	Ratio	Lower	Upper
248	100		
250	99.4	73.4	110.2
141	67.1	52.9	79.3

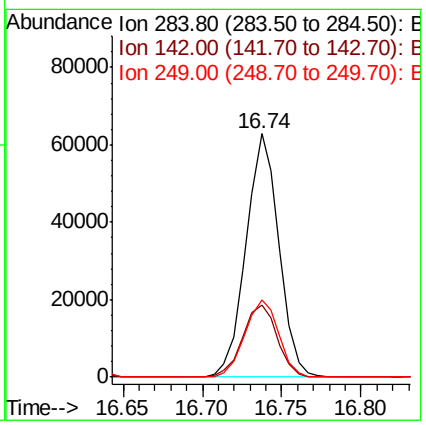


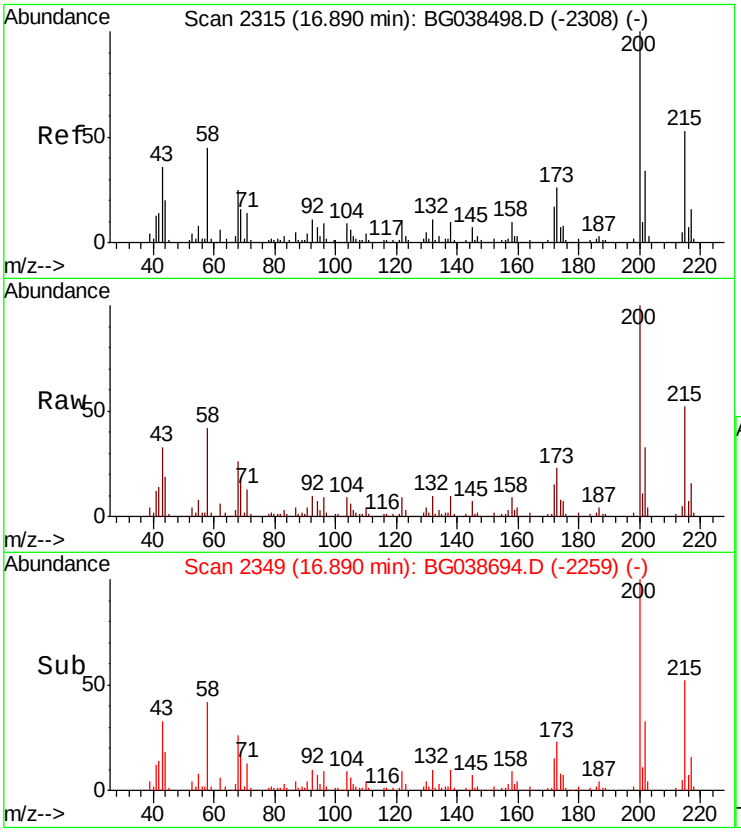


#68
Hexachlorobenzene
Concen: 44.614 ng
RT: 16.74 min Scan# 2323
Delta R.T. -0.00 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Tgt Ion:284 Resp: 90248

Ion	Ratio	Lower	Upper
284	100		
142	29.8	25.8	38.6
249	33.9	27.0	40.4



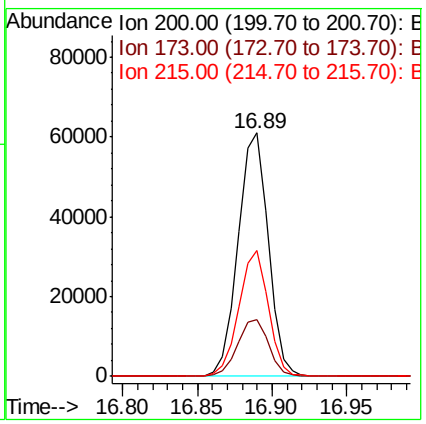


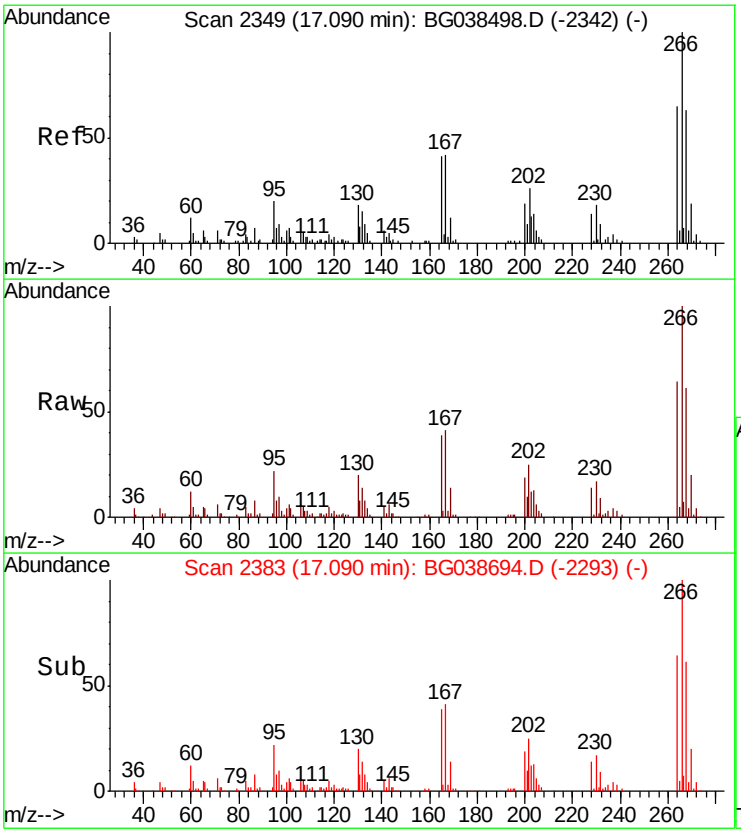
#69
Atrazine
Concen: 49.034 ng
RT: 16.89 min Scan# 2349
Delta R.T. -0.00 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Instrument :
BNA_G
ClientSampleId :
PR-MW-04_121218MS

Tgt Ion:200 Resp: 85430

Ion	Ratio	Lower	Upper
200	100		
173	23.4	5.9	45.9
215	51.8	33.1	73.1

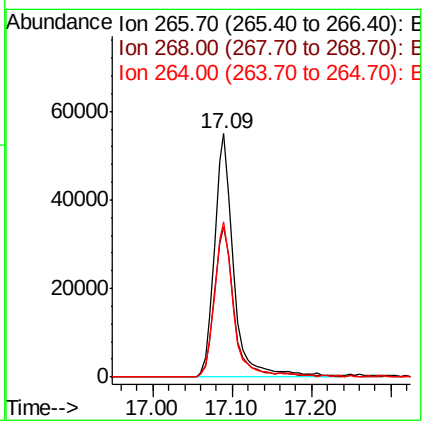


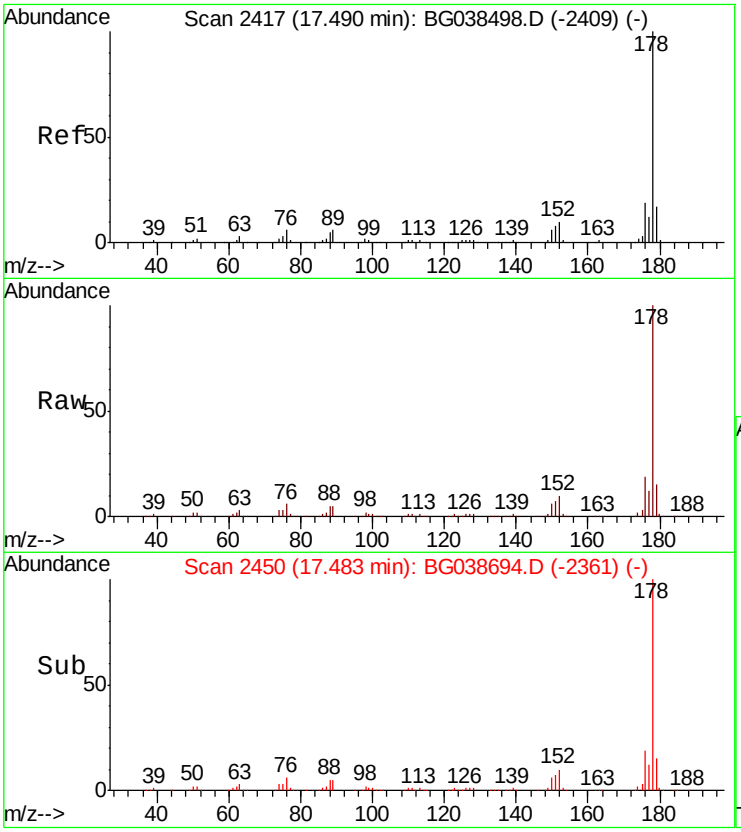


#70
Pentachlorophenol
Concen: 76.862 ng
RT: 17.09 min Scan# 2383
Delta R.T. -0.00 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Tgt Ion:266 Resp: 91964

Ion	Ratio	Lower	Upper
266	100		
268	65.8	55.0	82.6
264	68.4	56.7	85.1



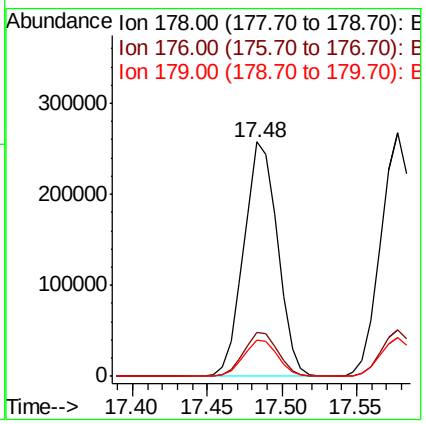


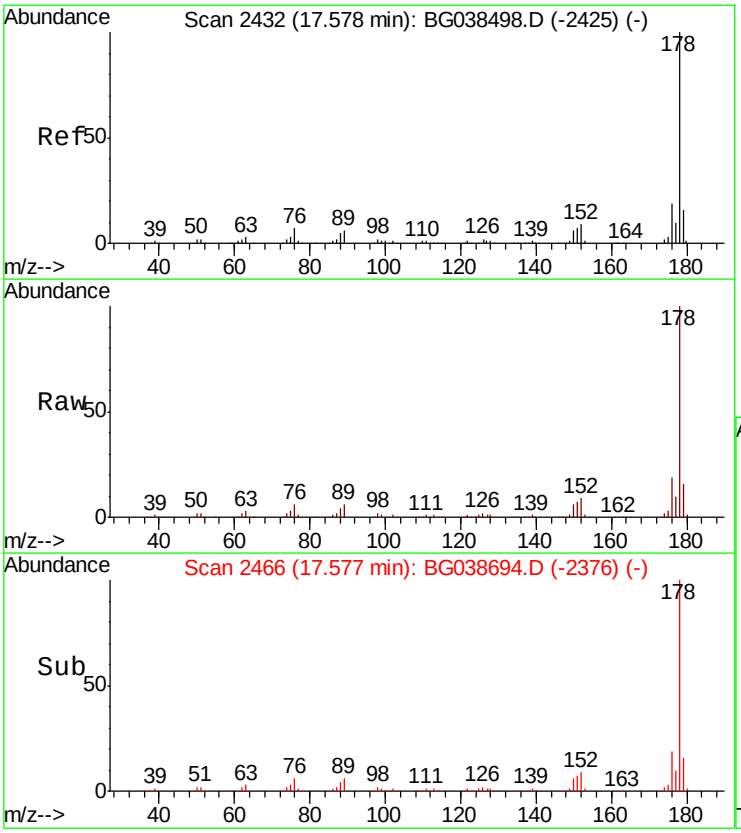
#71
Phenanthrene
Concen: 48.433 ng
RT: 17.48 min Scan# 2450
Delta R.T. -0.01 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Instrument :
BNA_G
ClientSampleId :
PR-MW-04_121218MS

Tgt Ion:178 Resp: 401301

Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.1	22.7
179	15.4	13.2	19.8

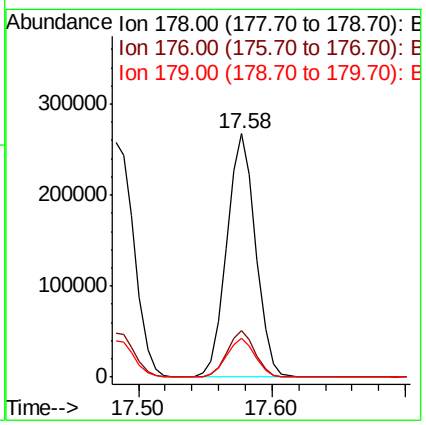


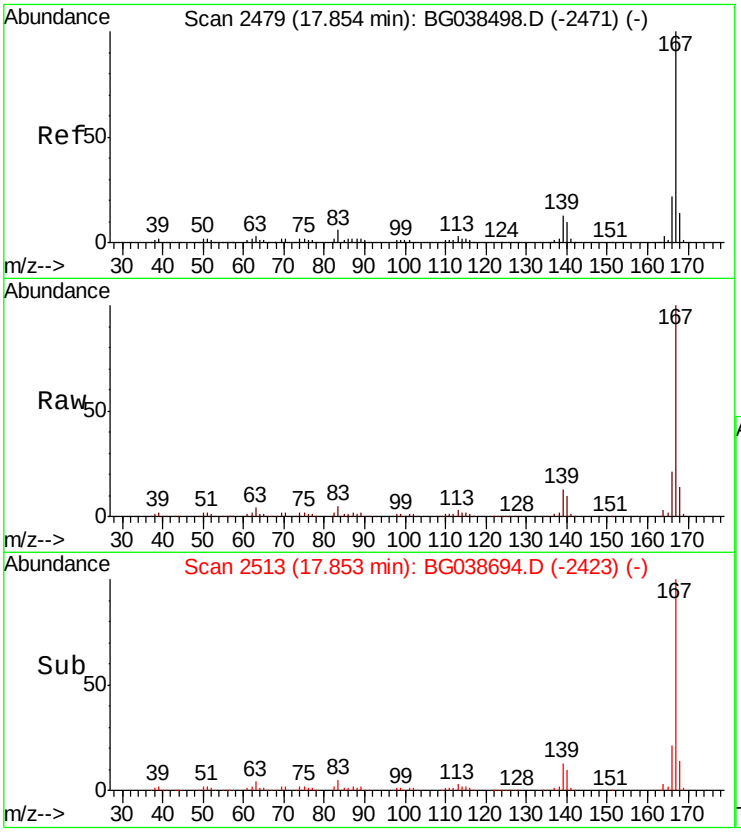


#72
Anthracene
Concen: 49.194 ng
RT: 17.58 min Scan# 2466
Delta R.T. -0.00 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Tgt Ion:178 Resp: 402394

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.1	22.7
179	16.2	12.9	19.3



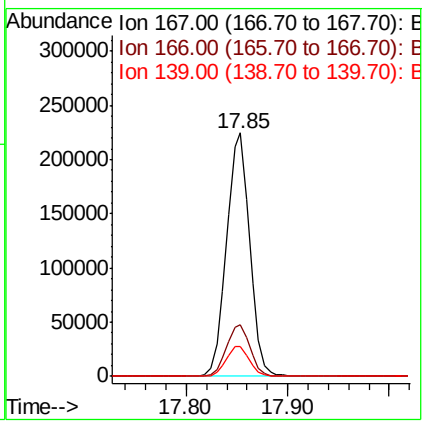


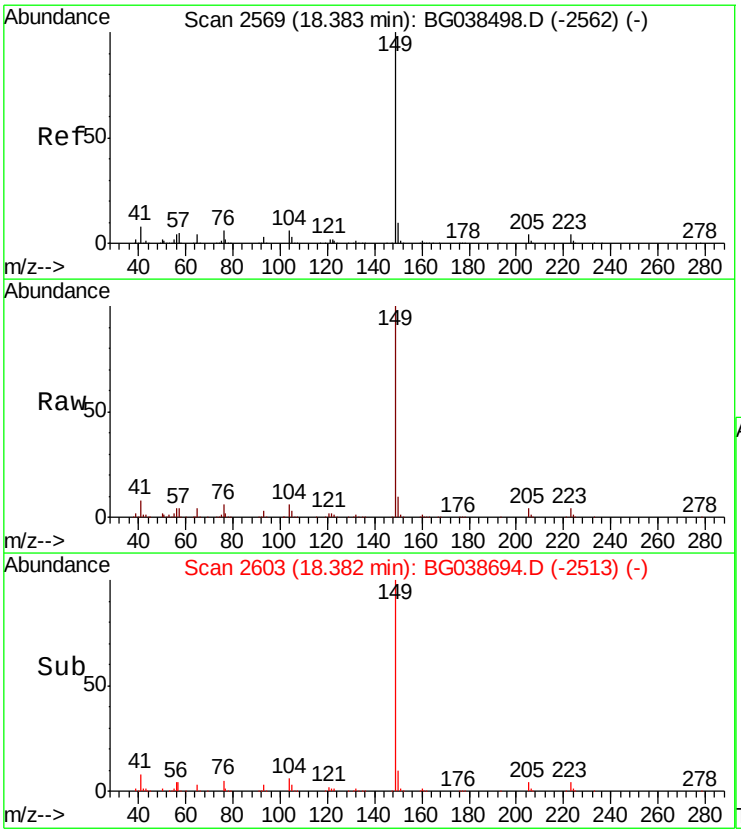
#73
Carbazole
Concen: 43.871 ng
RT: 17.85 min Scan# 2513
Delta R.T. -0.00 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Instrument :
BNA_G
ClientSampleId :
PR-MW-04_121218MS

Tgt Ion:167 Resp: 354900

Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.9	26.9
139	12.5	10.2	15.2

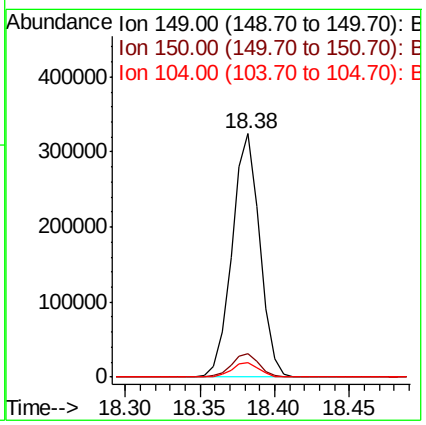


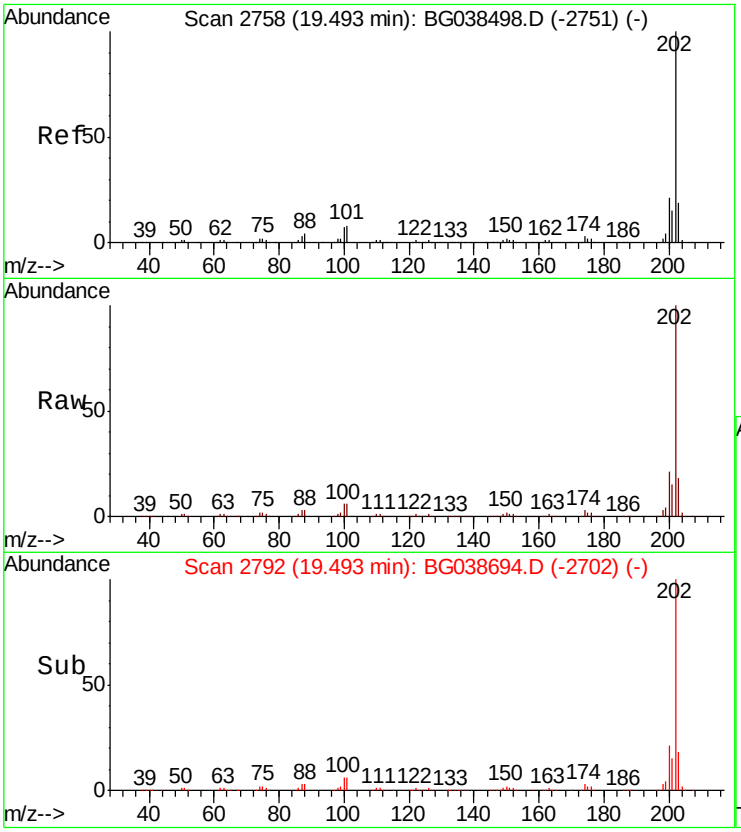


#74
Di-n-butylphthalate
Concen: 45.136 ng
RT: 18.38 min Scan# 2603
Delta R.T. -0.00 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Tgt Ion:149 Resp: 418970

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.6	11.4
104	5.9	5.0	7.4



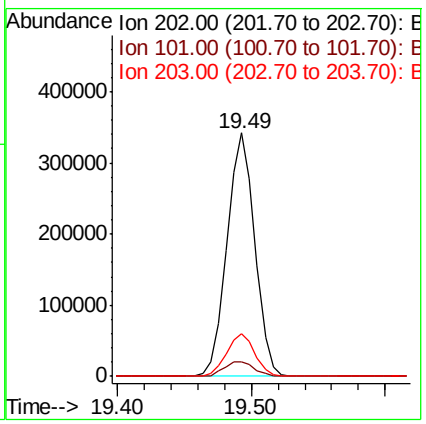


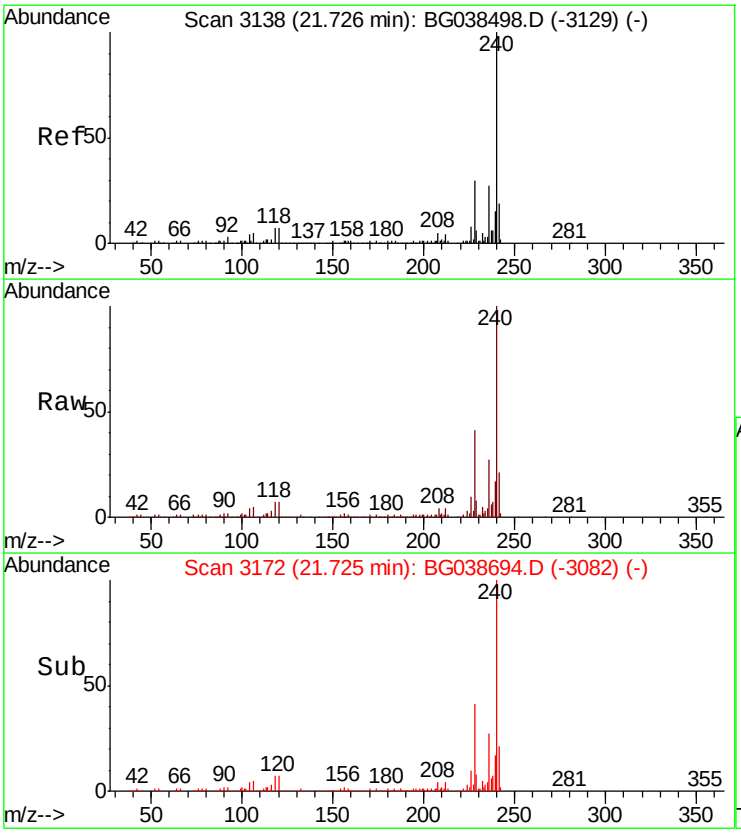
#75
Fluoranthene
Concen: 48.604 ng
RT: 19.49 min Scan# 2792
Delta R.T. -0.00 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Instrument :
BNA_G
ClientSampleId :
PR-MW-04_121218MS

Tgt Ion:202 Resp: 498272

Ion	Ratio	Lower	Upper
202	100		
101	6.2	0.0	28.1
203	17.7	0.0	39.0

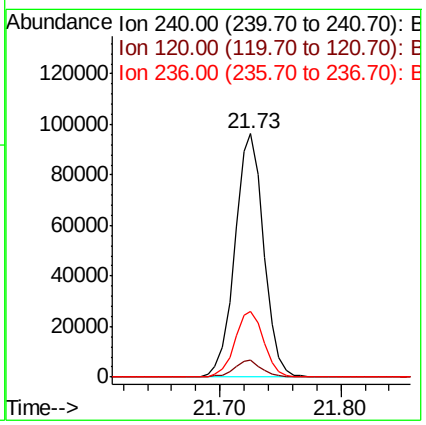


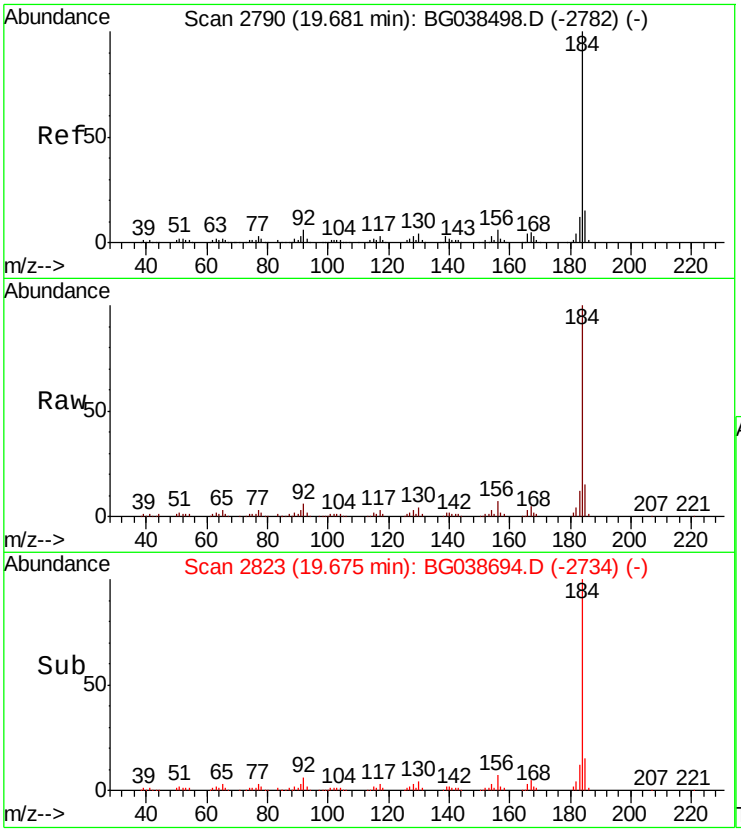


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.73 min Scan# 3172
Delta R.T. -0.00 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Tgt Ion:240 Resp: 159439

Ion	Ratio	Lower	Upper
240	100		
120	7.2	5.3	7.9
236	26.9	21.4	32.2



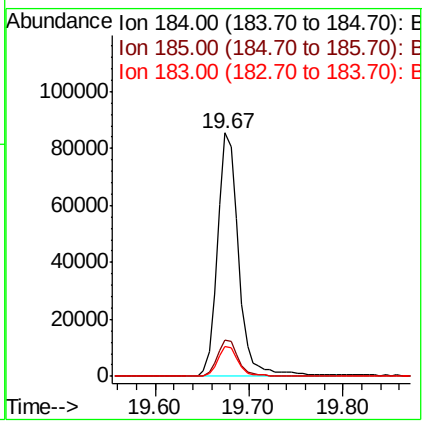


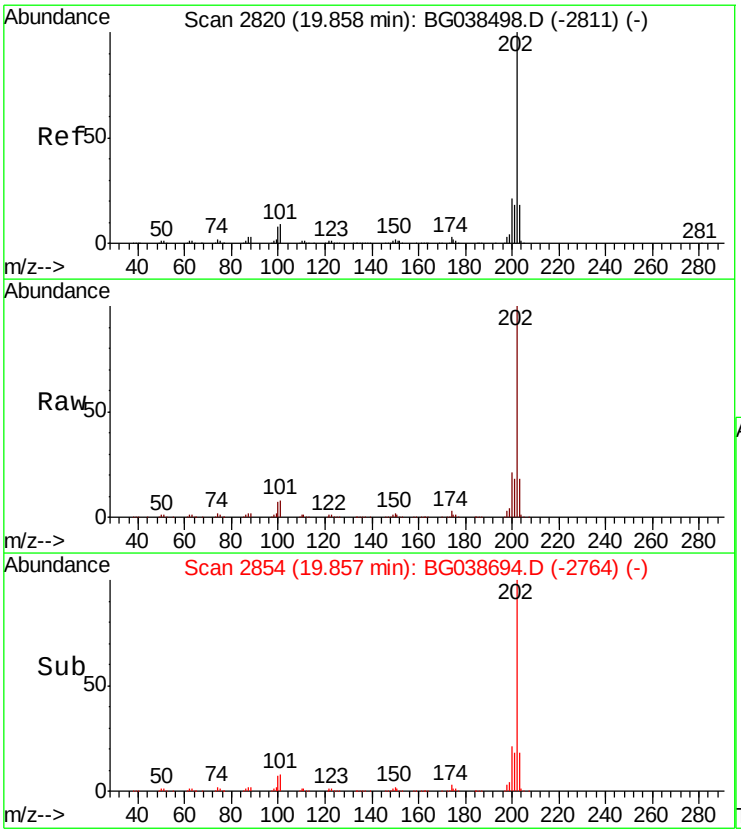
#77
Benzidine
Concen: 28.666 ng
RT: 19.67 min Scan# 2823
Delta R.T. -0.01 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Instrument :
BNA_G
ClientSampleId :
PR-MW-04_121218MS

Tgt Ion:184 Resp: 135168

Ion	Ratio	Lower	Upper
184	100		
185	14.7	12.2	18.2
183	12.2	9.6	14.4

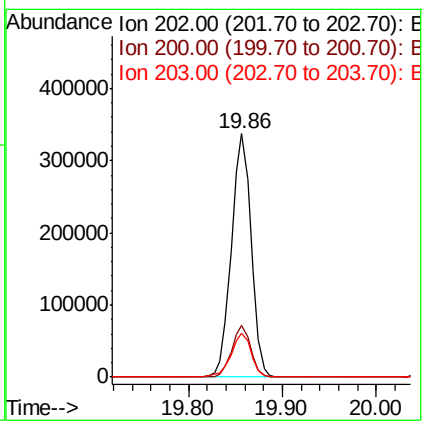


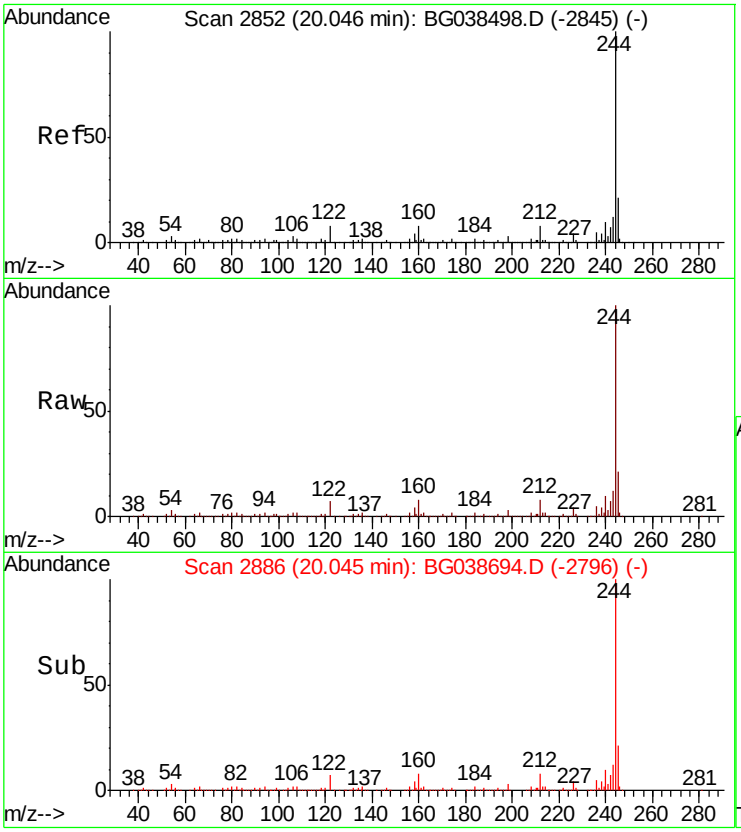


#78
Pyrene
Concen: 46.681 ng
RT: 19.86 min Scan# 2854
Delta R.T. -0.00 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Tgt Ion:202 Resp: 491690

Ion	Ratio	Lower	Upper
202	100		
200	21.0	16.6	25.0
203	18.2	14.6	21.8



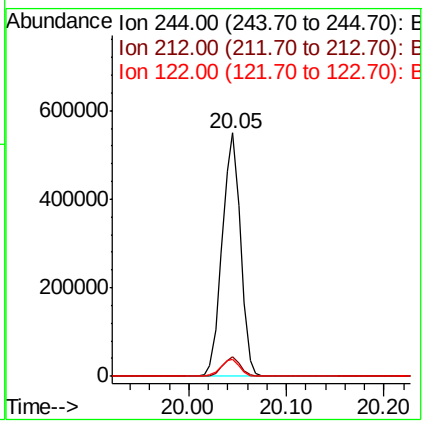


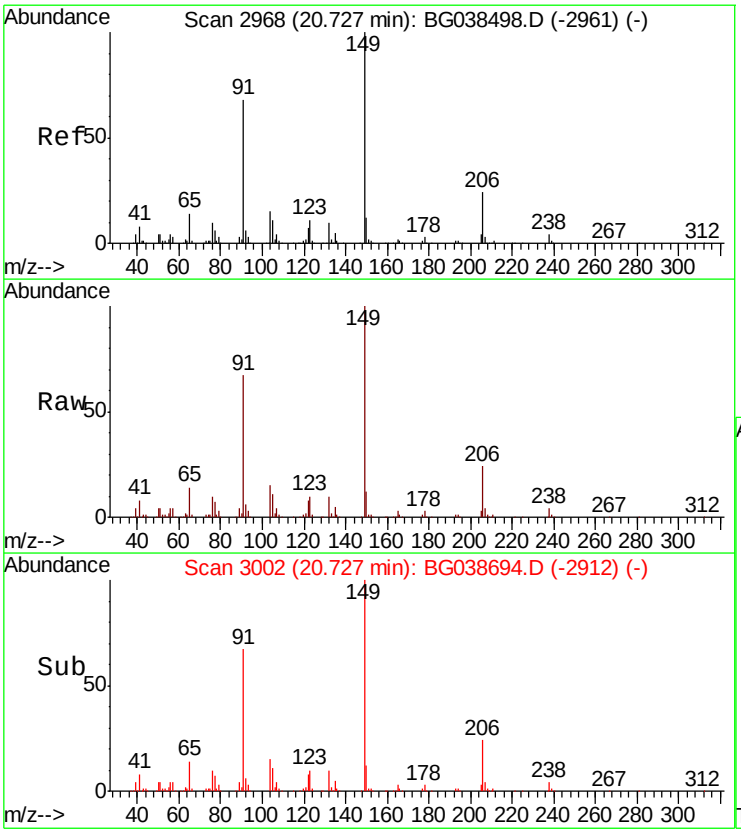
#79
Terphenyl-d14
Concen: 97.473 ng
RT: 20.05 min Scan# 2886
Delta R.T. 0.00 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Instrument :
BNA_G
ClientSampleId :
PR-MW-04_121218MS

Tgt Ion:244 Resp: 714092

Ion	Ratio	Lower	Upper
244	100		
212	8.1	6.2	9.2
122	6.8	6.3	9.5

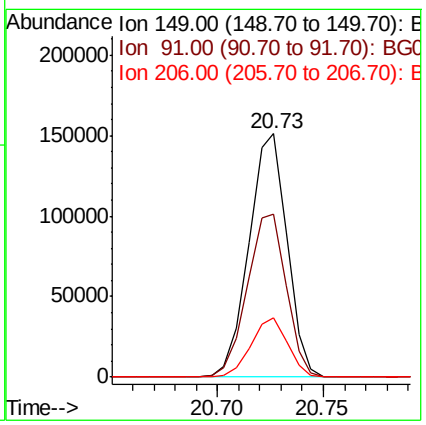


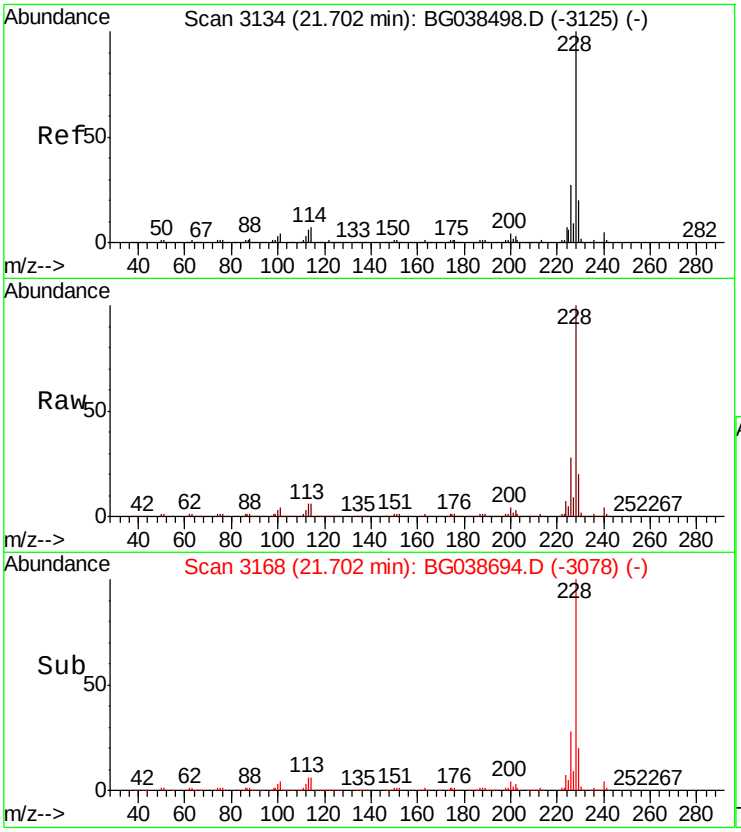


#80
Butylbenzylphthalate
Concen: 46.034 ng
RT: 20.73 min Scan# 3002
Delta R.T. -0.00 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Tgt Ion:149 Resp: 189436

Ion	Ratio	Lower	Upper
149	100		
91	67.0	54.5	81.7
206	24.1	19.0	28.6



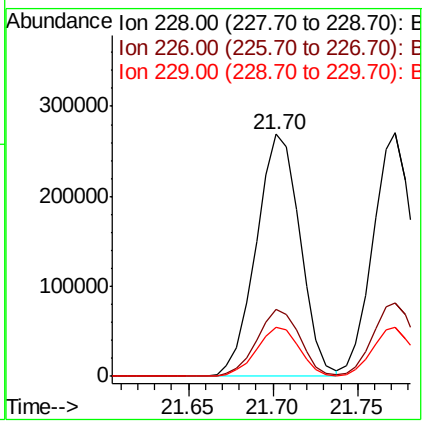


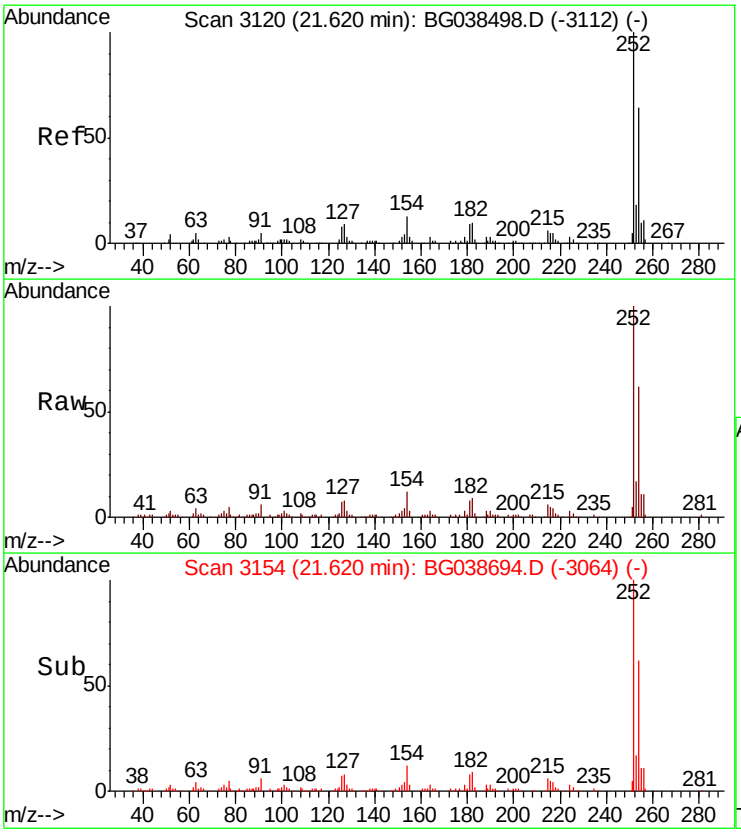
#81
Benzo(a)anthracene
Concen: 49.643 ng
RT: 21.70 min Scan# 3168
Delta R.T. -0.00 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Instrument :
BNA_G
ClientSampleId :
PR-MW-04_121218MS

Tgt Ion:228 Resp: 482303

Ion	Ratio	Lower	Upper
228	100		
226	27.8	21.8	32.8
229	20.2	15.8	23.6

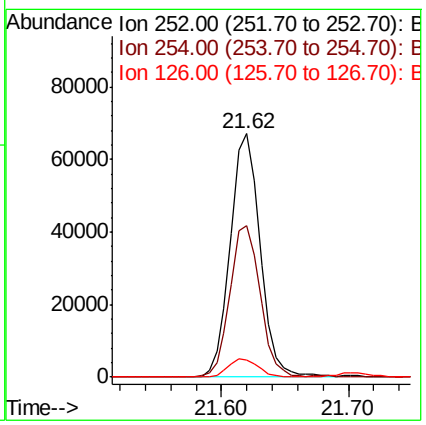


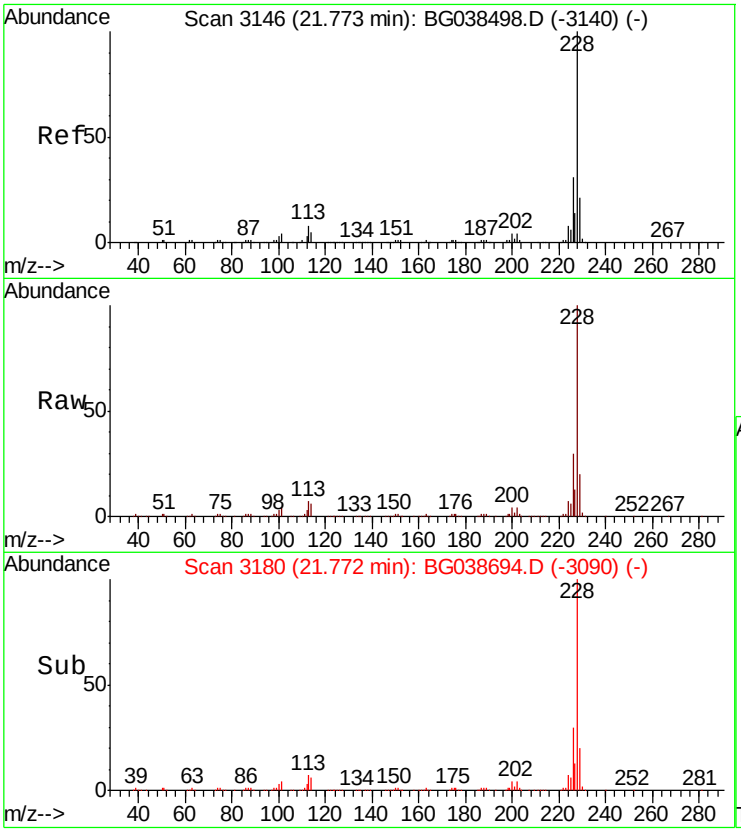


#82
3,3'-Dichlorobenzidine
Concen: 28.340 ng
RT: 21.62 min Scan# 3154
Delta R.T. -0.00 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Tgt Ion:252 Resp: 109198

Ion	Ratio	Lower	Upper
252	100		
254	62.4	50.9	76.3
126	7.3	6.3	9.5



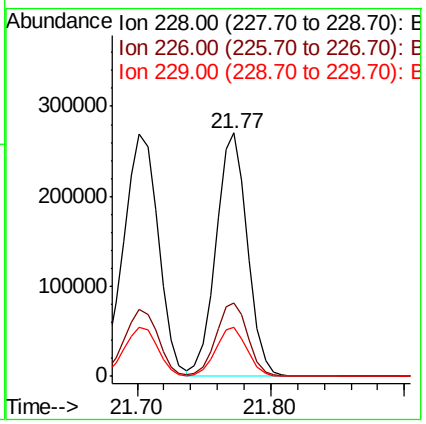


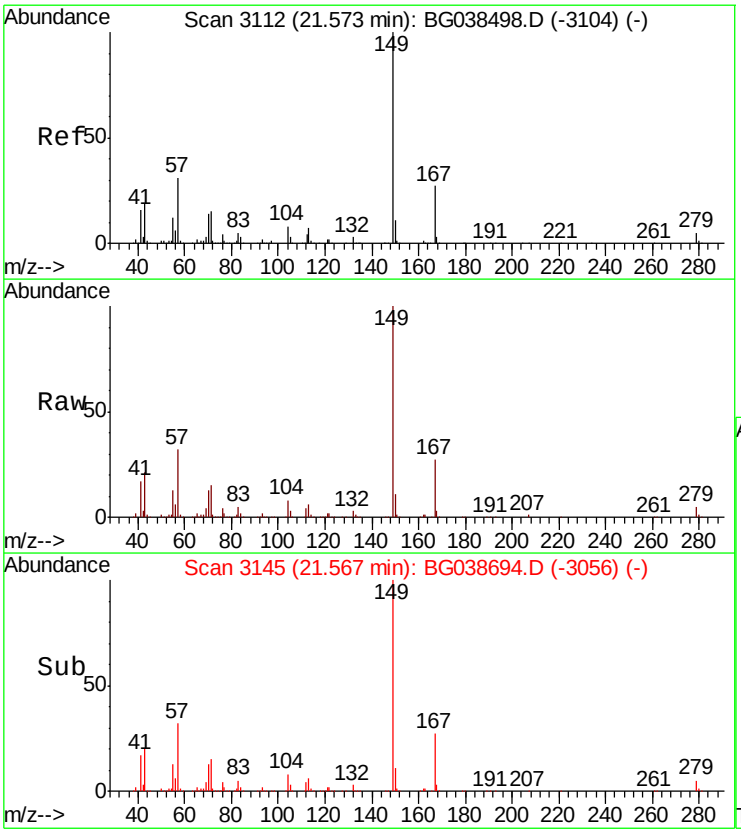
#83
Chrysene
Concen: 47.666 ng
RT: 21.77 min Scan# 3180
Delta R.T. -0.00 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Instrument :
BNA_G
ClientSampleId :
PR-MW-04_121218MS

Tgt Ion:228 Resp: 446053

Ion	Ratio	Lower	Upper
228	100		
226	30.3	25.0	37.4
229	20.4	16.5	24.7

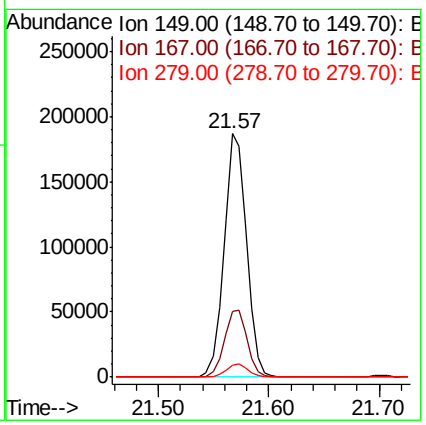


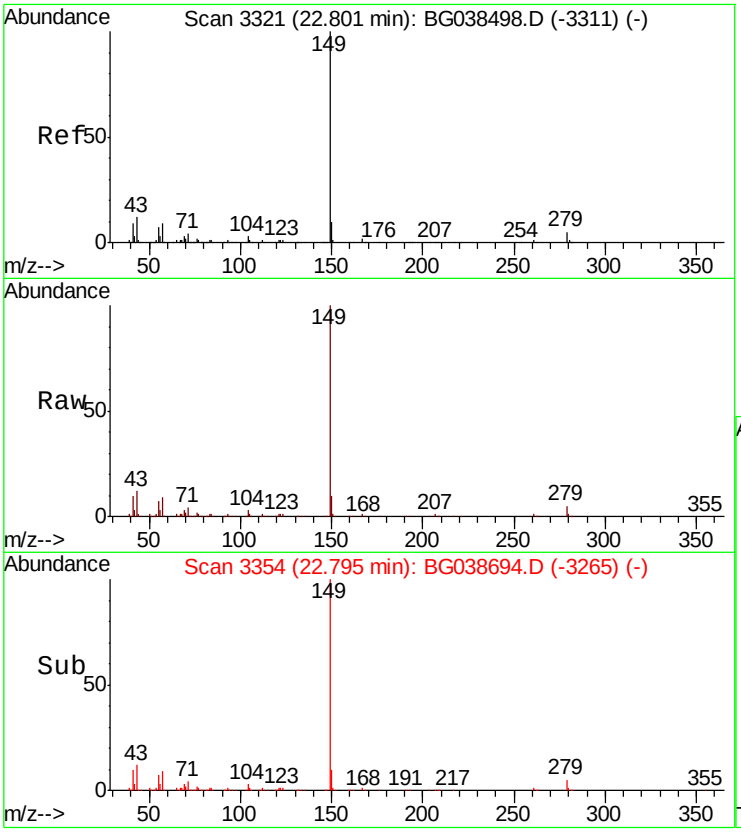


#84
Bis(2-ethylhexyl)phthalate
Concen: 45.425 ng
RT: 21.57 min Scan# 3145
Delta R.T. -0.01 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Tgt Ion:149 Resp: 265115

Ion	Ratio	Lower	Upper
149	100		
167	27.1	21.9	32.9
279	4.9	4.2	6.2



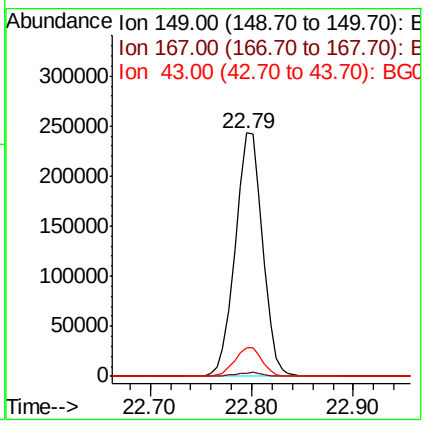


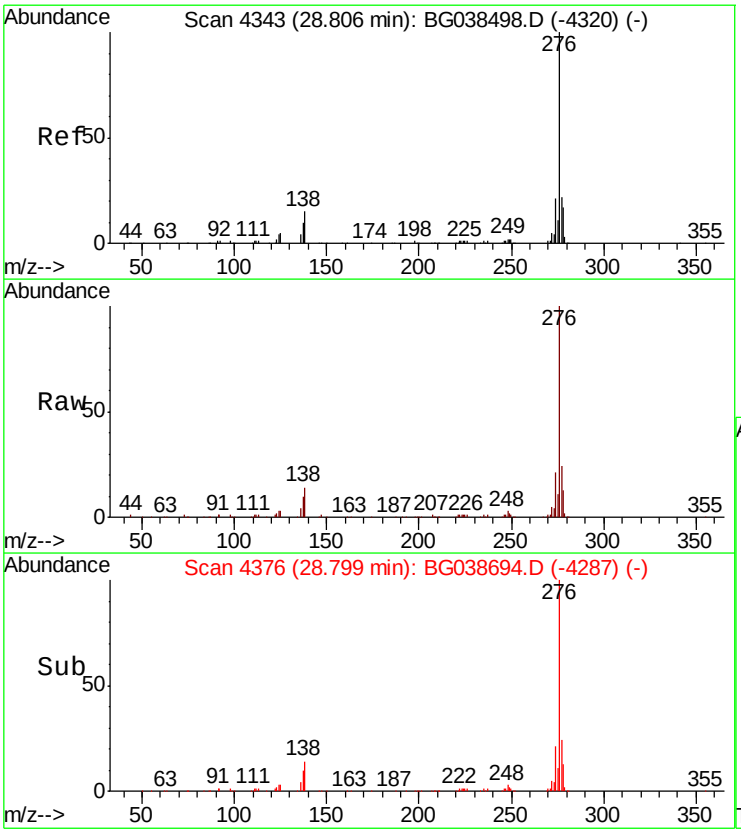
#85
Di-n-octyl phthalate
Concen: 46.596 ng
RT: 22.79 min Scan# 3354
Delta R.T. -0.01 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Instrument :
BNA_G
ClientSampleId :
PR-MW-04_121218MS

Tgt Ion:149 Resp: 455450

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	11.8	9.3	13.9

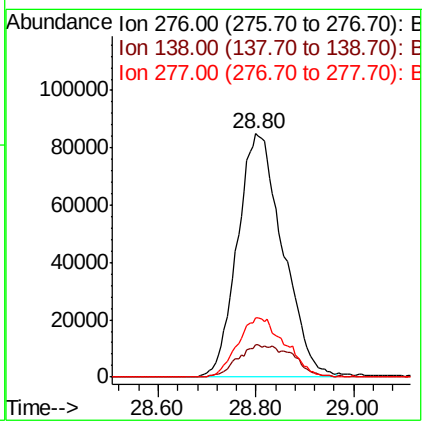


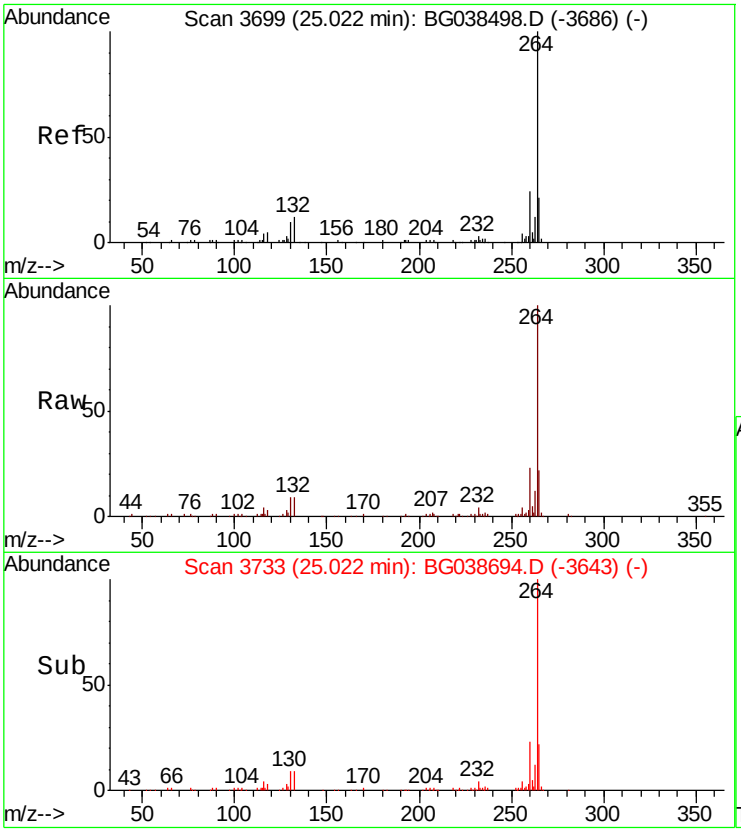


#86
Indeno(1,2,3-cd)pyrene
Concen: 49.877 ng
RT: 28.80 min Scan# 4376
Delta R.T. -0.01 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Tgt Ion:276 Resp: 548726

Ion	Ratio	Lower	Upper
276	100		
138	15.8	14.4	21.6
277	25.5	0.0	0.0#



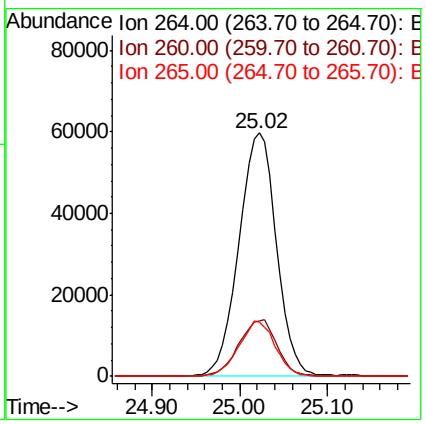


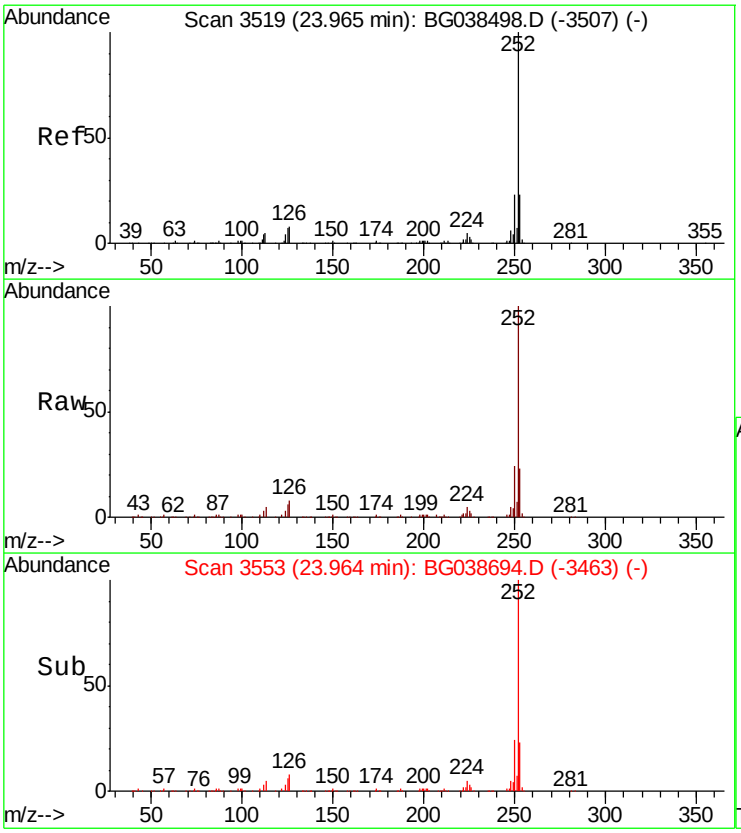
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.02 min Scan# 3733
Delta R.T. -0.00 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Instrument :
BNA_G
ClientSampleId :
PR-MW-04_121218MS

Tgt Ion:264 Resp: 174736

Ion	Ratio	Lower	Upper
264	100		
260	23.0	18.9	28.3
265	22.1	17.0	25.4

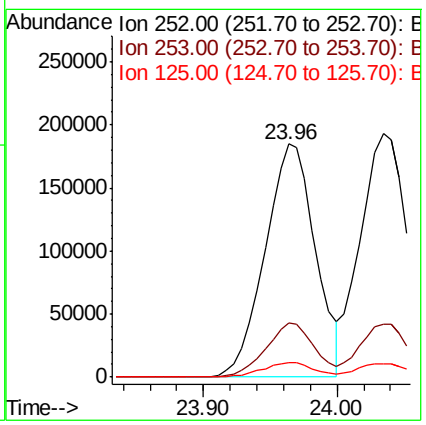


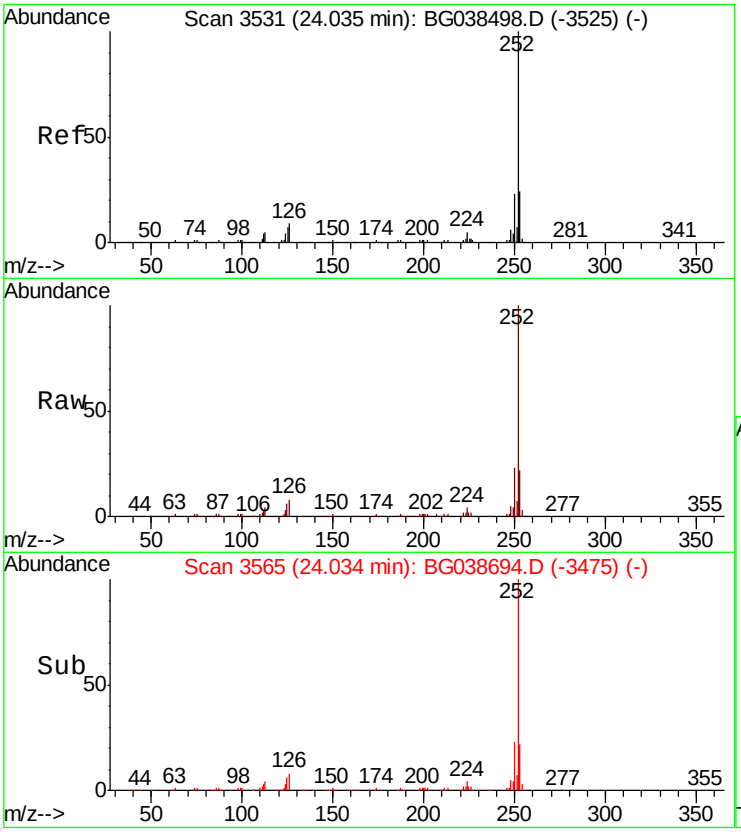


#88
Benzo(b)fluoranthene
Concen: 50.391 ng
RT: 23.96 min Scan# 3553
Delta R.T. -0.00 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Tgt Ion:252 Resp: 483435

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.1	27.1
125	6.1	5.5	8.3



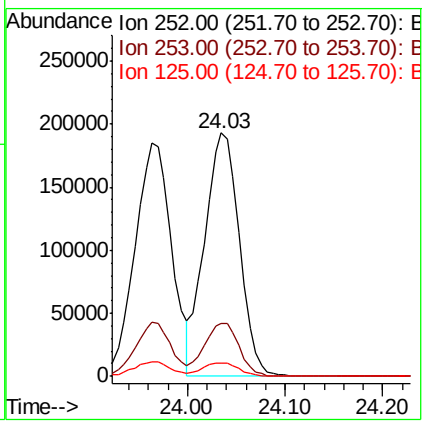


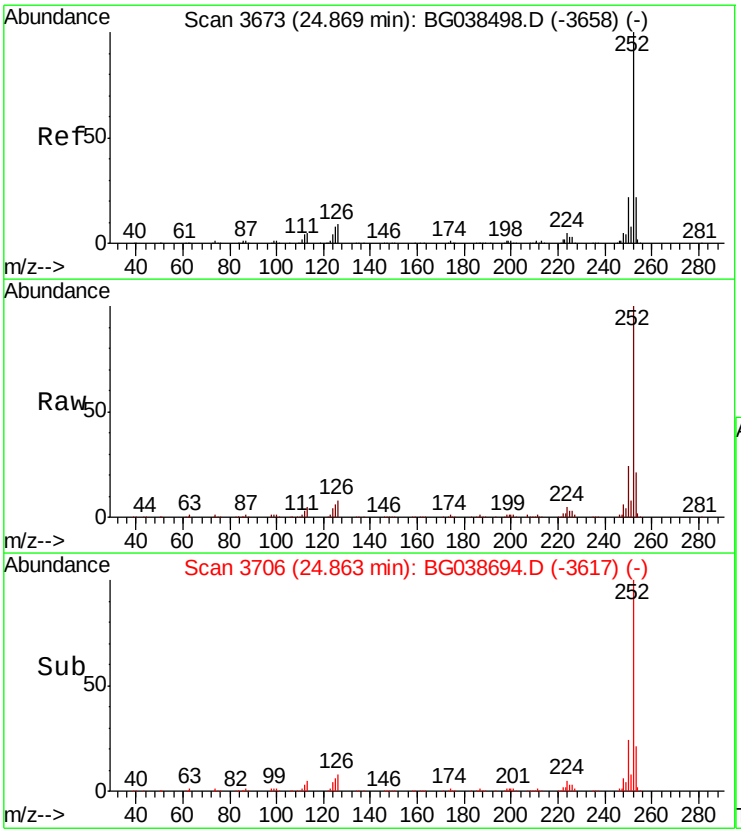
#89
Benzo(k)fluoranthene
Concen: 49.678 ng
RT: 24.03 min Scan# 3565
Delta R.T. -0.00 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Instrument :
BNA_G
ClientSampleId :
PR-MW-04_121218MS

Tgt Ion:252 Resp: 474588

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.9	28.3
125	5.6	5.4	8.2

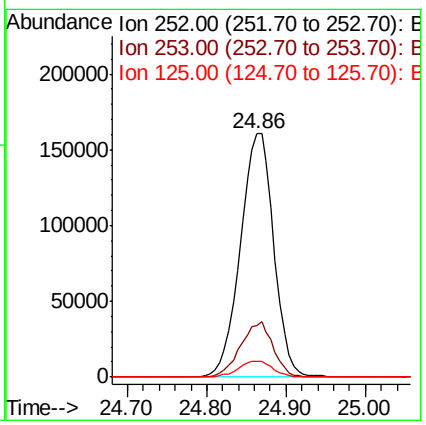


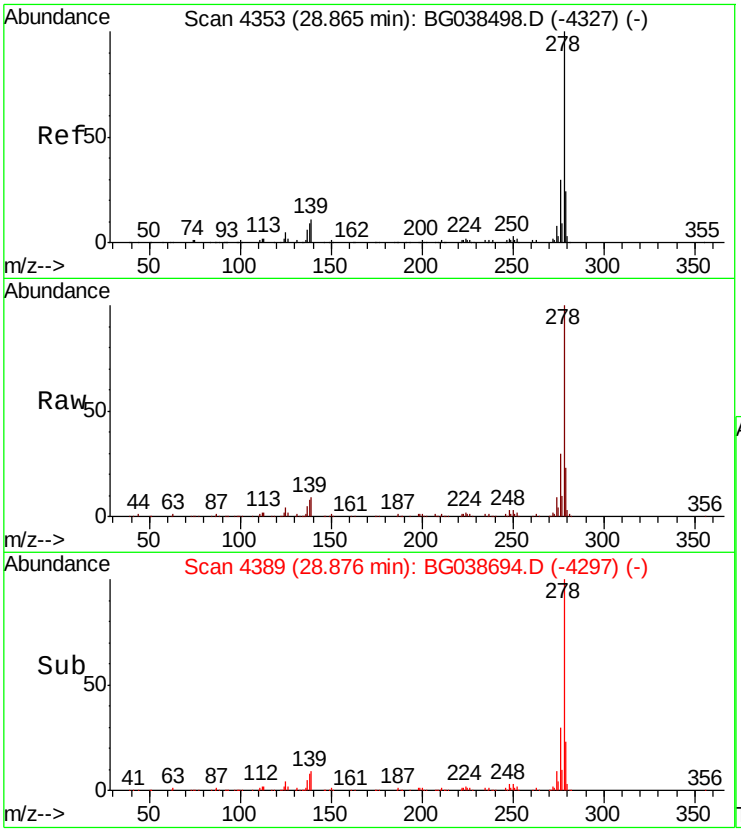


#90
Benzo(a)pyrene
Concen: 50.780 ng
RT: 24.86 min Scan# 3706
Delta R.T. -0.01 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Tgt Ion:252 Resp: 469992

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.4	26.0
125	6.4	6.4	9.6



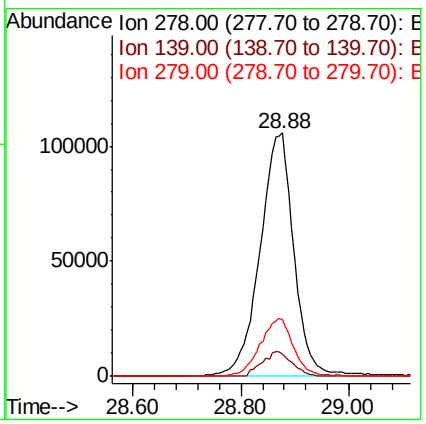


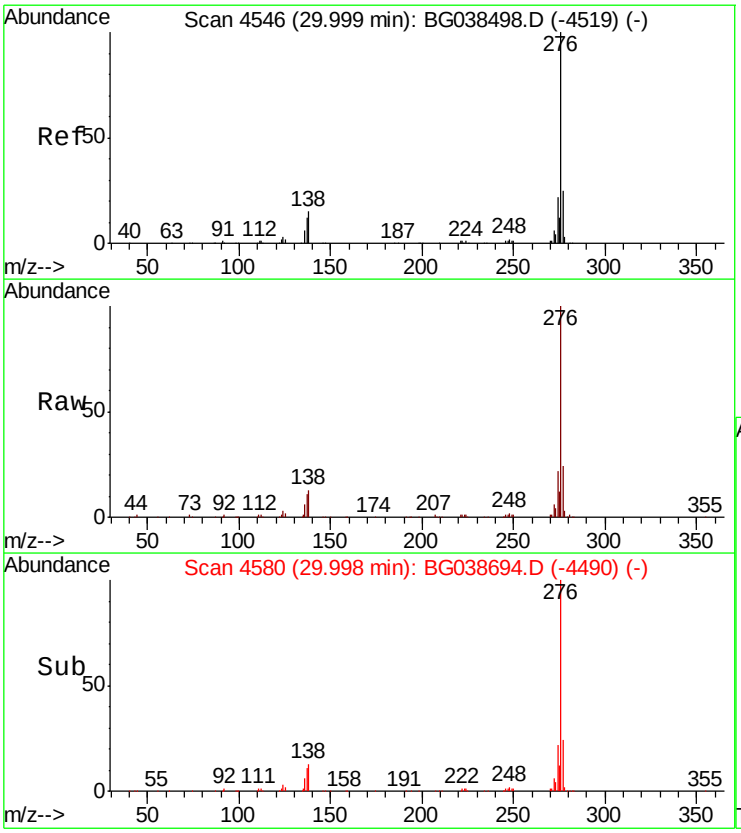
#91
Dibenzo(a,h)anthracene
Concen: 49.374 ng
RT: 28.88 min Scan# 4389
Delta R.T. 0.01 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Instrument :
BNA_G
ClientSampleId :
PR-MW-04_121218MS

Tgt Ion:278 Resp: 454998

Ion	Ratio	Lower	Upper
278	100		
139	8.9	8.6	12.8
279	23.1	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 50.122 ng
RT: 30.00 min Scan# 4580
Delta R.T. -0.00 min
Lab File: BG038694.D
Acq: 18 Dec 2018 14:42

Tgt Ion:276 Resp: 455198

Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.8	29.8
138	13.0	11.8	17.6