Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG092718\
Data File : BG037028.D
Acq On : 27 Sep 2018 23:47
Operator : JU/SJ
Sample : J5097-02MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : TP-1MS

Quant Time: Sep 28 04:24:19 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 24 10:41:23 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.04	152	47784	20.00	ng		0.00
21) Naphthalene-d8	10.84	136	190820	20.00	ng		-0.01
38) Acenaphthene-d10	14.67	164	117743	20.00	ng		0.00
63) Phenanthrene-d10	17.41	188	295898	20.00	ng		0.00
75) Chrysene-d12	21.68	240	312069	20.00	ng		-0.01
86) Perylene-d12	24.89	264	317023	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.62	112	316724	127.12	ng		0.00
7) Phenol-d6	7.21	99	397805	103.19	ng		0.00
23) Nitrobenzene-d5	9.20	82	321541	90.24	ng		0.00
41) 2,4,6-Tribromophenol	16.16	330	182149	129.30	ng		-0.01
44) 2-Fluorobiphenyl	13.29	172	644727	81.55	ng		-0.01
78) Terphenyl-d14	20.02	244	1108031	93.36	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.54	88	50896	44.641	ng	#	82
3) Pyridine	3.94	79	122046	37.073	ng		94
4) n-Nitrosodimethylamine	3.84	42	81694	55.834	ng	#	90
6) Aniline	7.37	93	108493	21.690	ng		95
8) 2-Chlorophenol	7.61	128	132188	45.691	ng		93
9) Benzaldehyde	7.18	77	83916	32.943	ng		98
10) Phenol	7.24	94	155539	39.095	ng		96
11) bis(2-Chloroethyl)ether	7.47	93	136608	37.120	ng		98
12) 1,3-Dichlorobenzene	7.93	146	146697	41.359	ng		96
13) 1,4-Dichlorobenzene	8.08	146	145115	39.980	ng		97
14) 1,2-Dichlorobenzene	8.39	146	139283	39.598	ng		95
15) Benzyl Alcohol	8.28	79	126339	40.390	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.57	45	295639	41.843	ng		97
17) 2-Methylphenol	8.48	107	114819	41.431	ng		97
18) Hexachloroethane	9.12	117	57354	42.938	ng		97
19) n-Nitroso-di-n-propylamine	8.84	70	121280	37.818	ng		99
20) 3+4-Methylphenols	8.81	107	157968	40.974	ng		95
22) Acetophenone	8.86	105	215493	48.056	ng	#	94
24) Nitrobenzene	9.25	77	177779	46.719	ng		98
25) Isophorone	9.76	82	331812	50.962	ng		99
26) 2-Nitrophenol	9.96	139	74618	49.195	ng		96
27) 2,4-Dimethylphenol	10.02	122	123665	52.341	ng		98
28) bis(2-Chloroethoxy)methane	10.25	93	190950	47.528	ng		98
29) 2,4-Dichlorophenol	10.49	162	136840	49.962	ng		97
30) 1,2,4-Trichlorobenzene	10.71	180	145942	42.579	ng		99
31) Naphthalene	10.90	128	432370	47.621	ng		98
32) Benzoic acid	10.14	122	16747	13.949	ng	#	86
33) 4-Chloroaniline	11.01	127	23580	5.712	ng		96
34) Hexachlorobutadiene	11.18	225	102137	43.090	ng		97
35) Caprolactam	11.78	113	21836	19.370	ng		96
36) 4-Chloro-3-methylphenol	12.12	107	156964	48.030	ng		97
37) 2-Methylnaphthalene	12.49	142	318654	46.082	ng		96
39) 1,2,4,5-Tetrachlorobenzene	12.87	216	177839	43.305	ng		98
40) Hexachlorocyclopentadiene	12.84	237	214476	101.548	ng		99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG092718\
Data File : BG037028.D
Acq On : 27 Sep 2018 23:47
Operator : JU/SJ
Sample : J5097-02MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : TP-1MS

Quant Time: Sep 28 04:24:19 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 24 10:41:23 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.10	196	115698	50.735	ng		99
43) 2,4,5-Trichlorophenol	13.18	196	125434	51.584	ng		97
45) 1,1'-Biphenyl	13.50	154	413909	45.901	ng		99
46) 2-Chloronaphthalene	13.55	162	317552	44.779	ng		98
47) 2-Nitroaniline	13.75	65	121415	49.500	ng		96
48) Acenaphthylene	14.39	152	538184	48.431	ng		99
49) Dimethylphthalate	14.12	163	431267	45.504	ng		99
50) 2,6-Dinitrotoluene	14.24	165	93765	45.345	ng		95
51) Acenaphthene	14.73	154	308343	45.911	ng		98
52) 3-Nitroaniline	14.57	138	39804	18.267	ng		94
53) 2,4-Dinitrophenol	14.78	184	54287	58.312	ng	#	90
54) Dibenzofuran	15.06	168	509832	44.879	ng		98
55) 4-Nitrophenol	14.88	139	131200	94.252	ng		94
56) 2,4-Dinitrotoluene	15.03	165	135929	47.109	ng		97
57) Fluorene	15.71	166	411683	48.486	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.29	232	122525	49.670	ng		96
59) Diethylphthalate	15.48	149	435424	45.551	ng		98
60) 4-Chlorophenyl-phenylether	15.70	204	227155	42.244	ng		98
61) 4-Nitroaniline	15.74	138	100391	43.801	ng		97
62) Azobenzene	16.00	77	451610	49.169	ng		98
64) 4,6-Dinitro-2-methylphenol	15.79	198	60589	39.165	ng		89
65) n-Nitrosodiphenylamine	15.92	169	368849	45.153	ng		96
66) 4-Bromophenyl-phenylether	16.60	248	146619	43.563	ng		95
67) Hexachlorobenzene	16.72	284	148656	42.885	ng		99
68) Atrazine	16.87	200	161781	48.911	ng		100
69) Pentachlorophenol	17.06	266	155737	71.358	ng		98
70) Phenanthrene	17.45	178	696375	48.837	ng		98
71) Anthracene	17.55	178	718568	50.964	ng		100
72) Carbazole	17.82	167	636610	46.309	ng		99
73) Di-n-butylphthalate	18.36	149	754108	49.396	ng		99
74) Fluoranthene	19.46	202	854527	49.786	ng		99
76) Benzidine	19.65	184	165840	17.579	ng		99
77) Pyrene	19.82	202	849791	45.378	ng		100
79) Butylbenzylphthalate	20.70	149	358147	47.981	ng		99
80) Benzo(a)anthracene	21.66	228	849986	46.659	ng		100
81) 3,3'-Dichlorobenzidine	21.58	252	148622	21.434	ng		98
82) Chrysene	21.73	228	799318	45.413	ng		99
83) Bis(2-ethylhexyl)phthalate	21.56	149	494077	47.382	ng		98
84) Di-n-octyl phthalate	22.77	149	835652	48.673	ng		100
85) Indeno(1,2,3-cd)pyrene	28.53	276	948970	50.208	ng	#	94
87) Benzo(b)fluoranthene	23.87	252	820462	48.563	ng		98
88) Benzo(k)fluoranthene	23.94	252	822522	48.526	ng		99
89) Benzo(a)pyrene	24.73	252	805855	49.337	ng		99
90) Dibenzo(a,h)anthracene	28.59	278	769346	50.258	ng		99
91) Benzo(g,h,i)perylene	29.67	276	780102	50.777	ng		98

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

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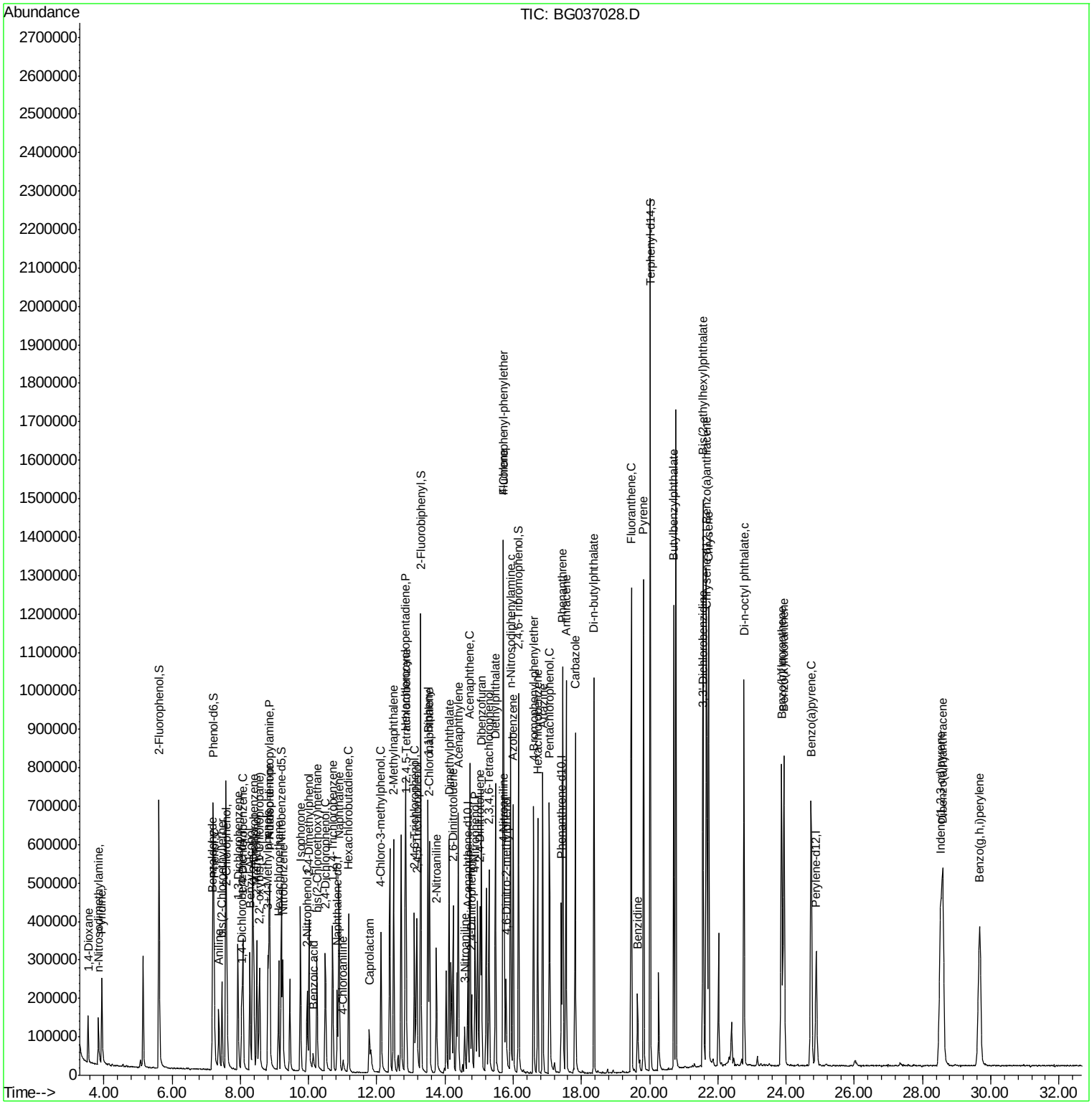
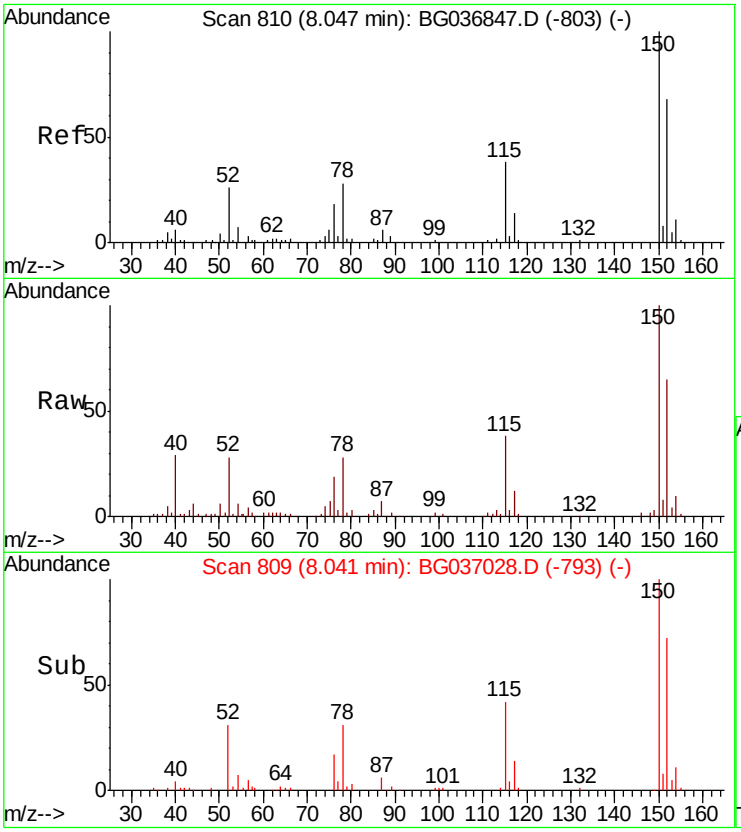
Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG092718\
Data File : BG037028.D
Acq On : 27 Sep 2018 23:47
Operator : JU/SJ
Sample : J5097-02MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Quant Time: Sep 28 04:24:19 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 24 10:41:23 2018
Response via : Initial Calibration



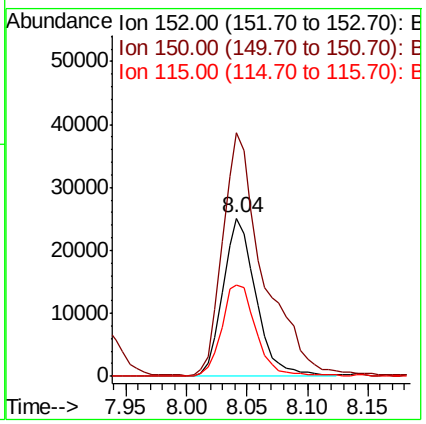


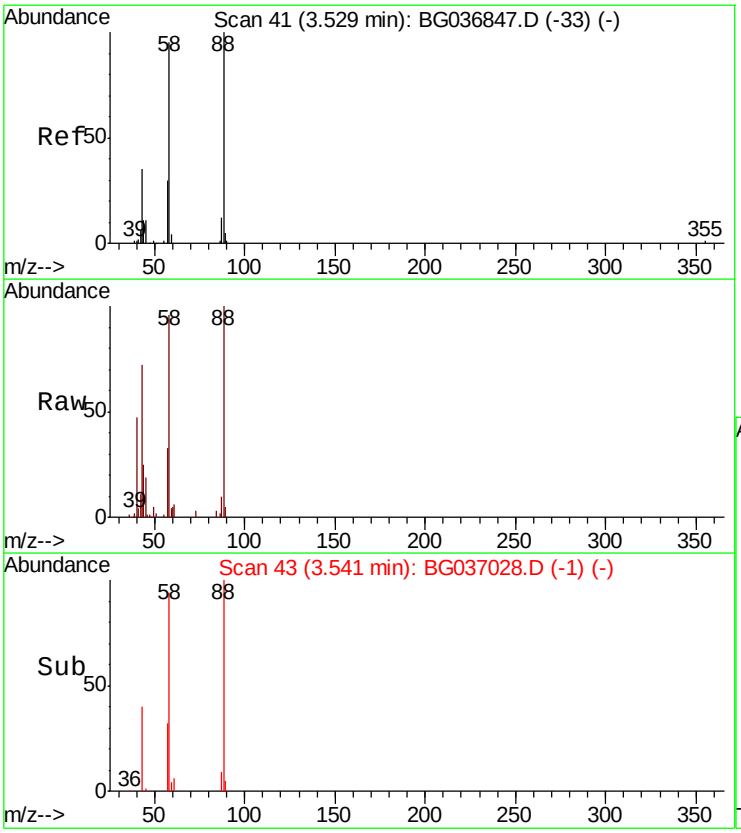
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.04 min Scan# 809
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:152 Resp: 47784

Ion	Ratio	Lower	Upper
152	100		
150	154.2	119.5	179.3
115	57.9	44.5	66.7

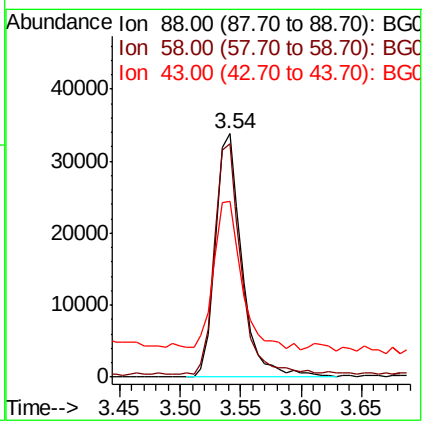


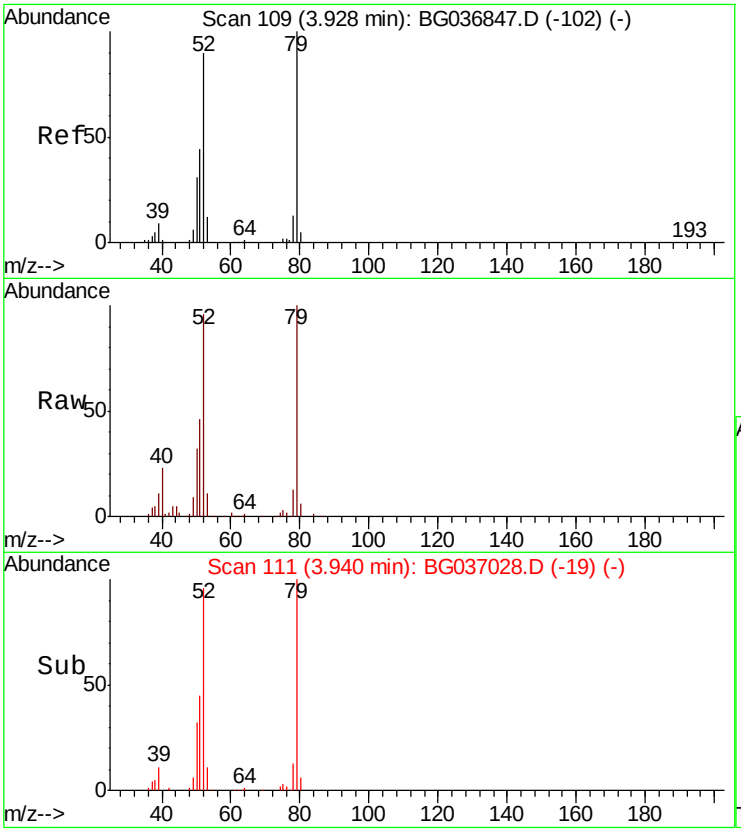


#2
1,4-Dioxane
Concen: 44.641 ng
RT: 3.54 min Scan# 43
Delta R.T. 0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Tgt Ion: 88 Resp: 50896

Ion	Ratio	Lower	Upper
88	100		
58	95.4	72.6	109.0
43	65.7	29.0	43.4#



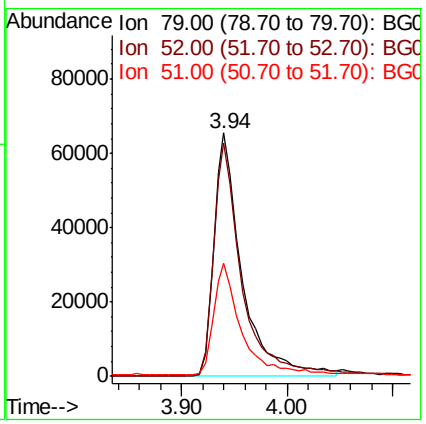


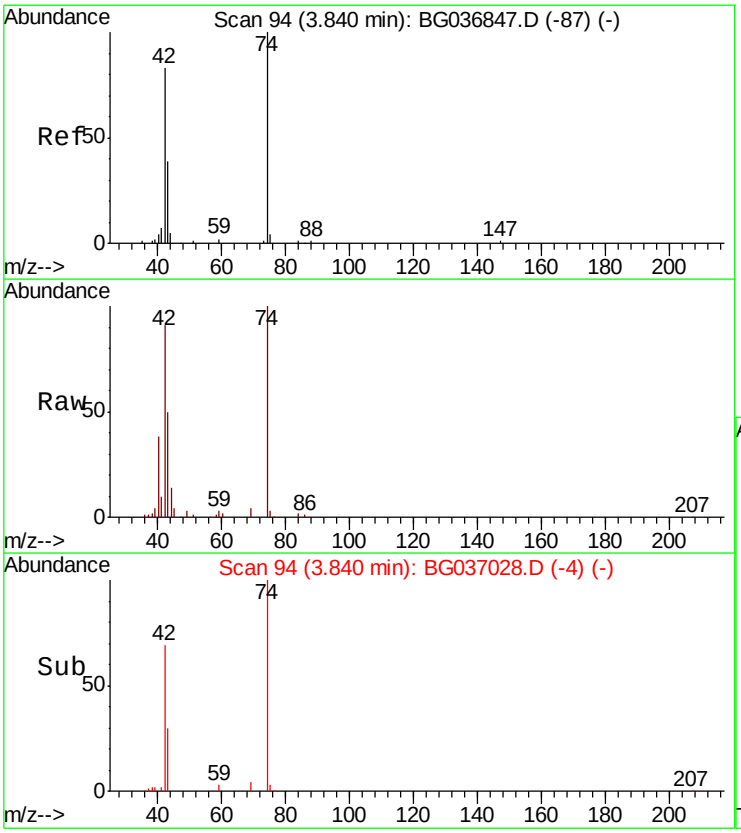
#3
Pyridine
Concen: 37.073 ng
RT: 3.94 min Scan# 111
Delta R.T. 0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion: 79 Resp: 122046

Ion	Ratio	Lower	Upper
79	100		
52	95.8	72.3	108.5
51	46.3	33.8	50.6

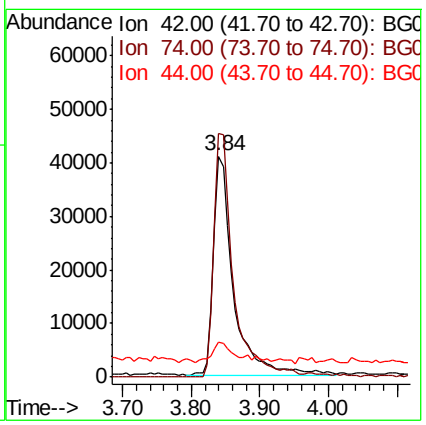


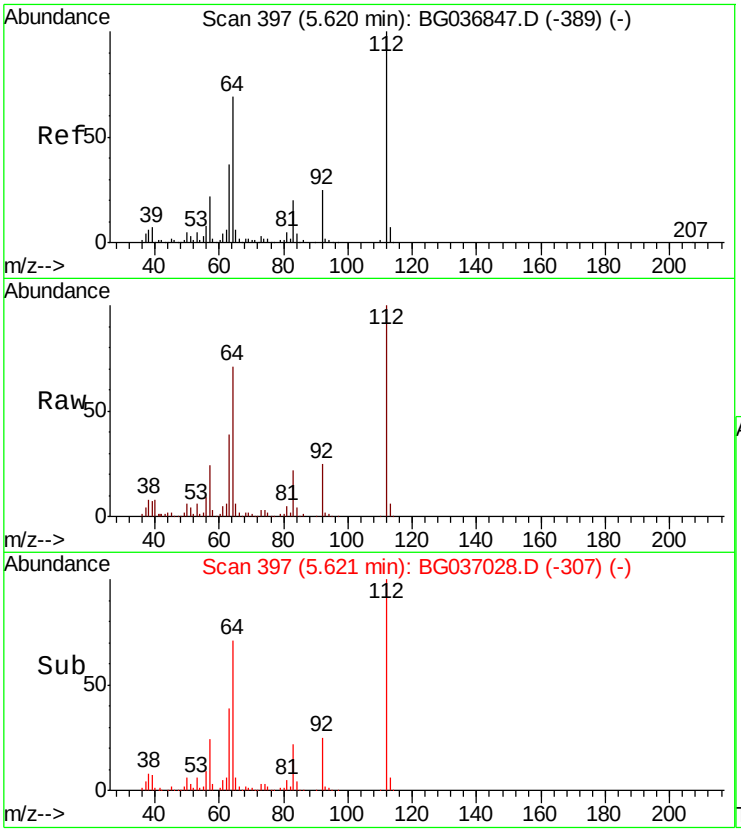


#4
n-Nitrosodimethylamine
Concen: 55.834 ng
RT: 3.84 min Scan# 94
Delta R.T. 0.00 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Tgt Ion: 42 Resp: 81694

Ion	Ratio	Lower	Upper
42	100		
74	110.1	96.6	145.0
44	15.5	7.0	10.4#



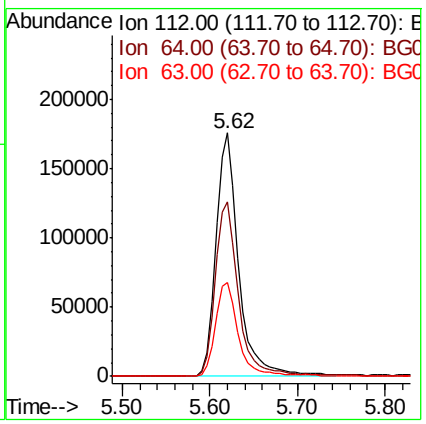


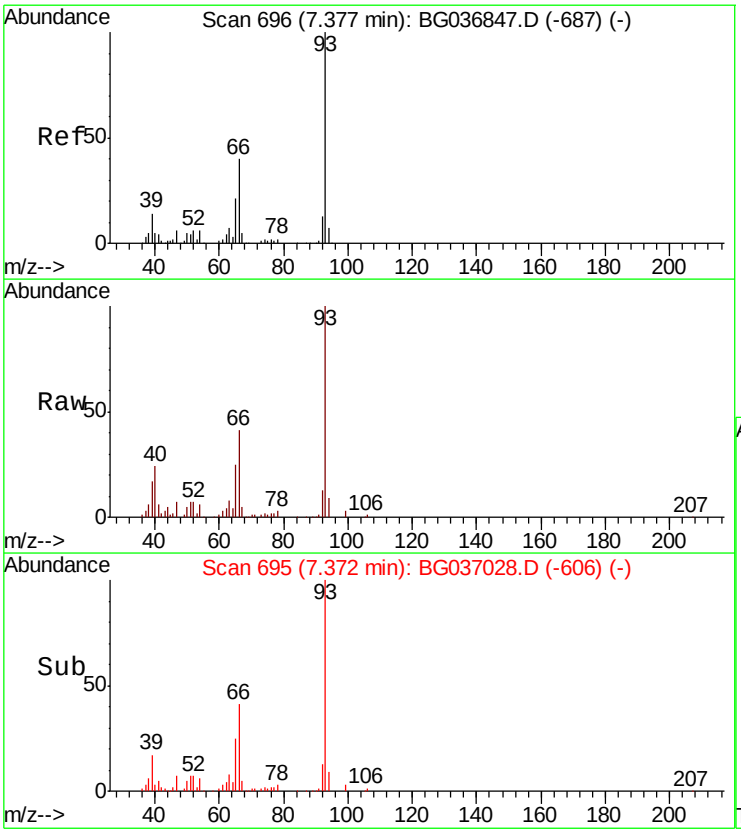
#5
2-Fluorophenol
Concen: 127.115 ng
RT: 5.62 min Scan# 397
Delta R.T. 0.00 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:112 Resp: 316724

Ion	Ratio	Lower	Upper
112	100		
64	71.5	57.2	85.8
63	38.8	30.8	46.2

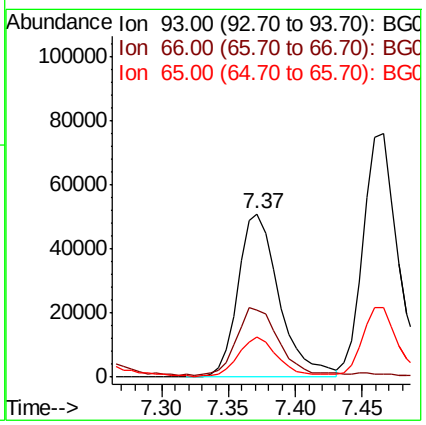


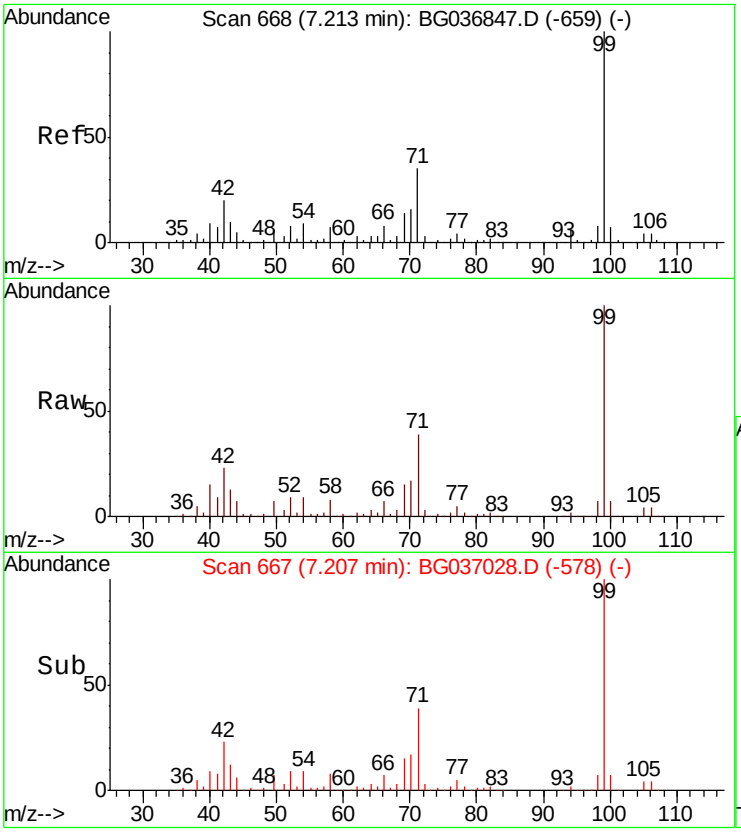


#6
Aniline
Concen: 21.690 ng
RT: 7.37 min Scan# 695
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Tgt Ion: 93 Resp: 108493

Ion	Ratio	Lower	Upper
93	100		
66	40.7	35.0	52.4
65	24.8	17.6	26.4



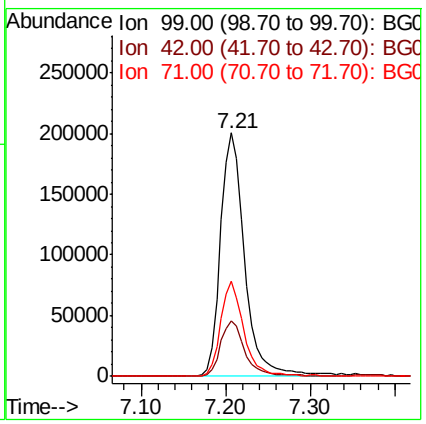


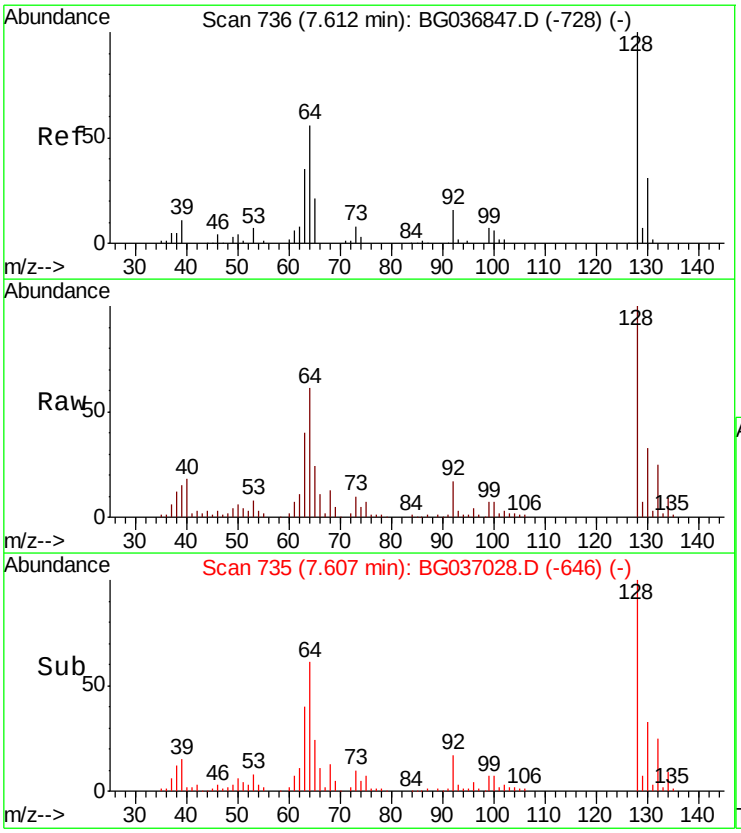
#7
Phenol-d6
Concen: 103.193 ng
RT: 7.21 min Scan# 667
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion: 99 Resp: 397805

Ion	Ratio	Lower	Upper
99	100		
42	23.0	16.5	24.7
71	39.3	29.4	44.2

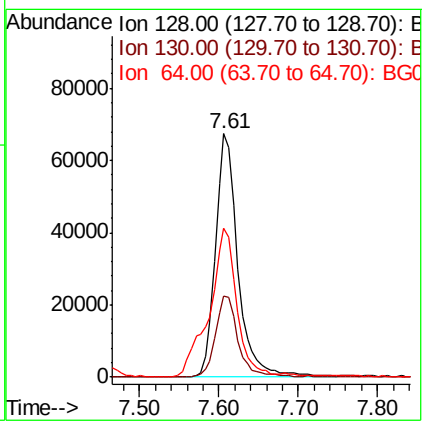


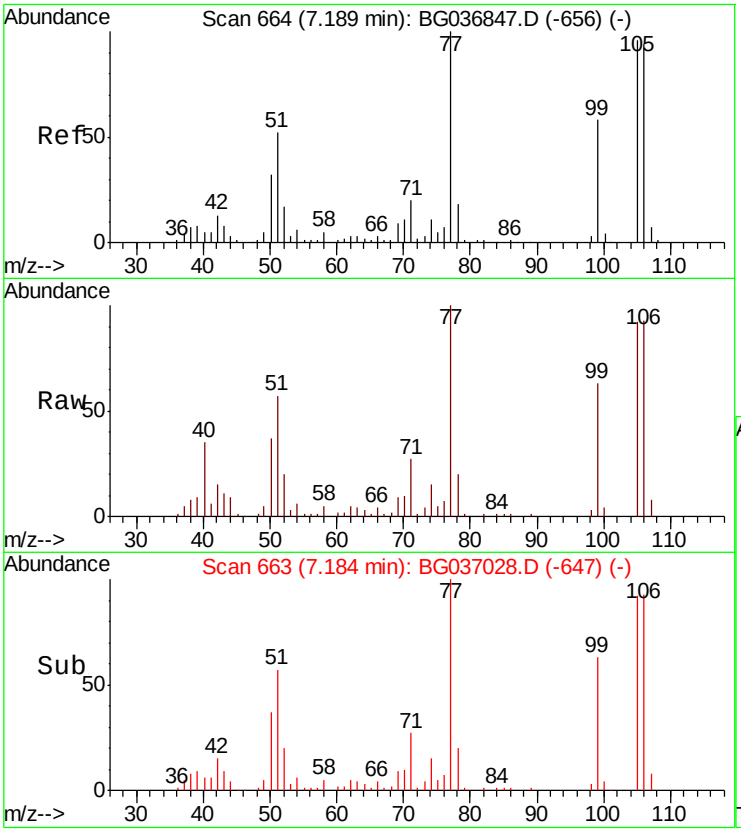


#8
2-Chlorophenol
Concen: 45.691 ng
RT: 7.61 min Scan# 735
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Tgt Ion:128 Resp: 132188

Ion	Ratio	Lower	Upper
128	100		
130	33.0	10.0	50.0
64	61.2	36.0	76.0



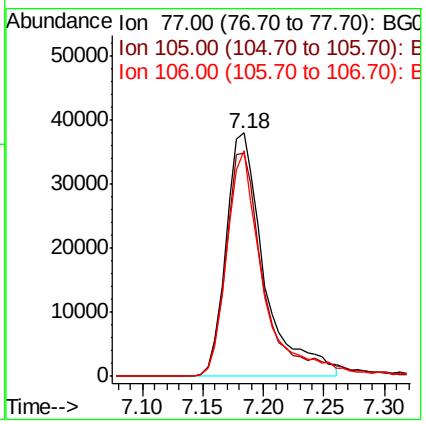


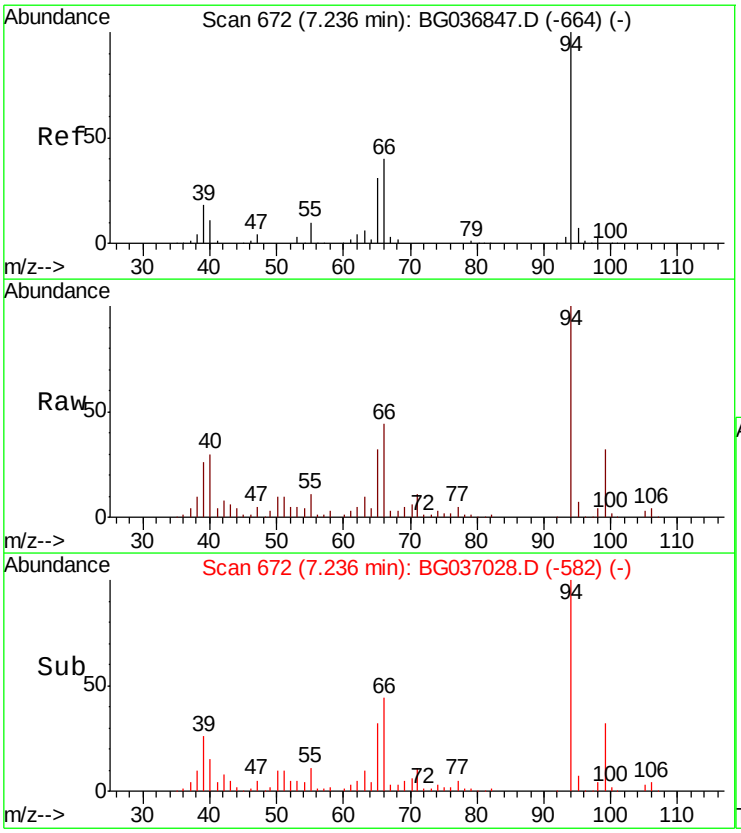
#9
Benzaldehyde
Concen: 32.943 ng
RT: 7.18 min Scan# 663
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion: 77 Resp: 83916

Ion	Ratio	Lower	Upper
77	100		
105	91.8	70.5	110.5
106	92.5	69.8	109.8

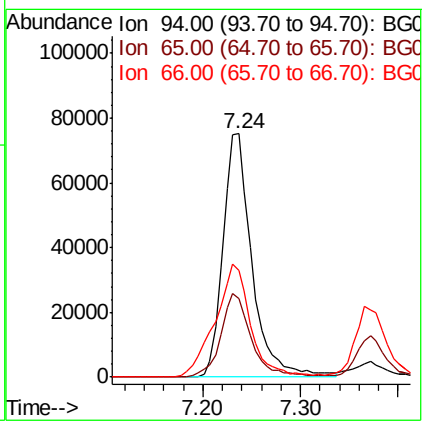


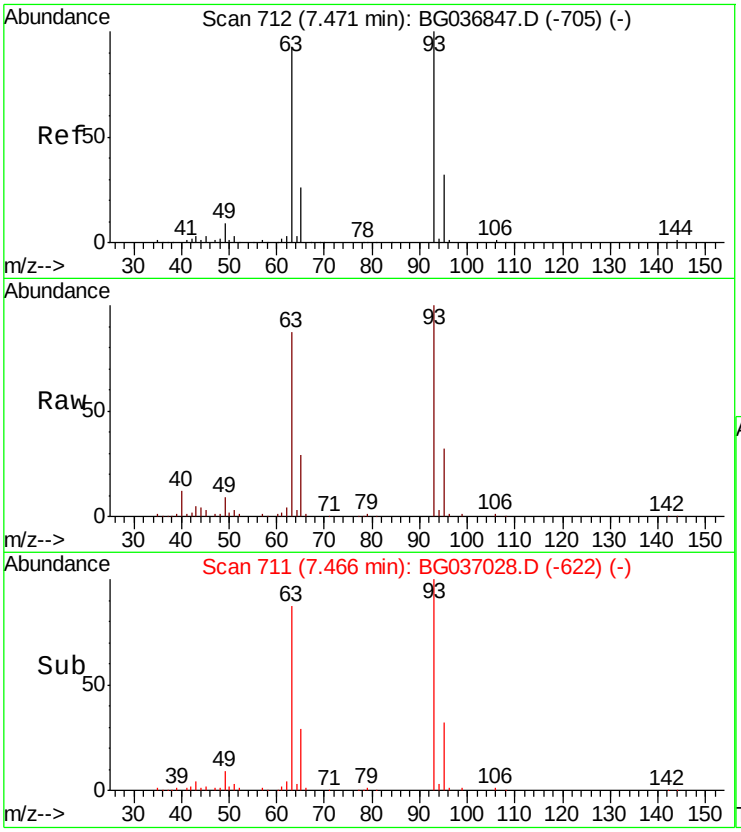


#10
Phenol
Concen: 39.095 ng
RT: 7.24 min Scan# 672
Delta R.T. 0.00 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Tgt Ion: 94 Resp: 155539

Ion	Ratio	Lower	Upper
94	100		
65	32.0	11.5	51.5
66	43.8	19.5	59.5



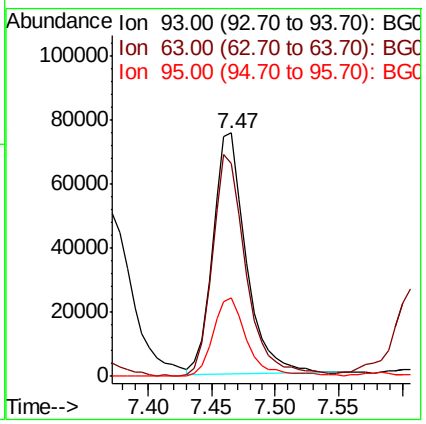


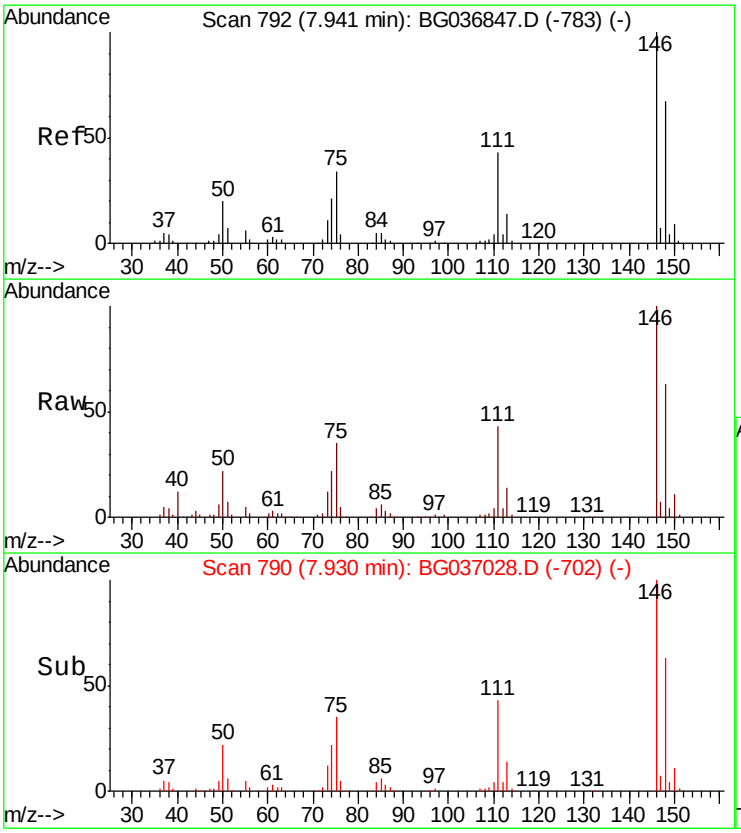
#11
bis(2-Chloroethyl)ether
Concen: 37.120 ng
RT: 7.47 min Scan# 711
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion: 93 Resp: 136608

Ion	Ratio	Lower	Upper
93	100		
63	87.5	69.9	109.9
95	32.1	11.7	51.7

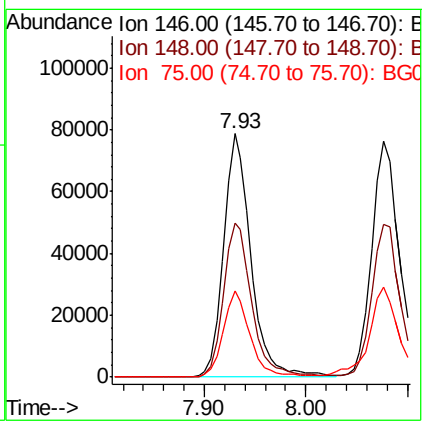


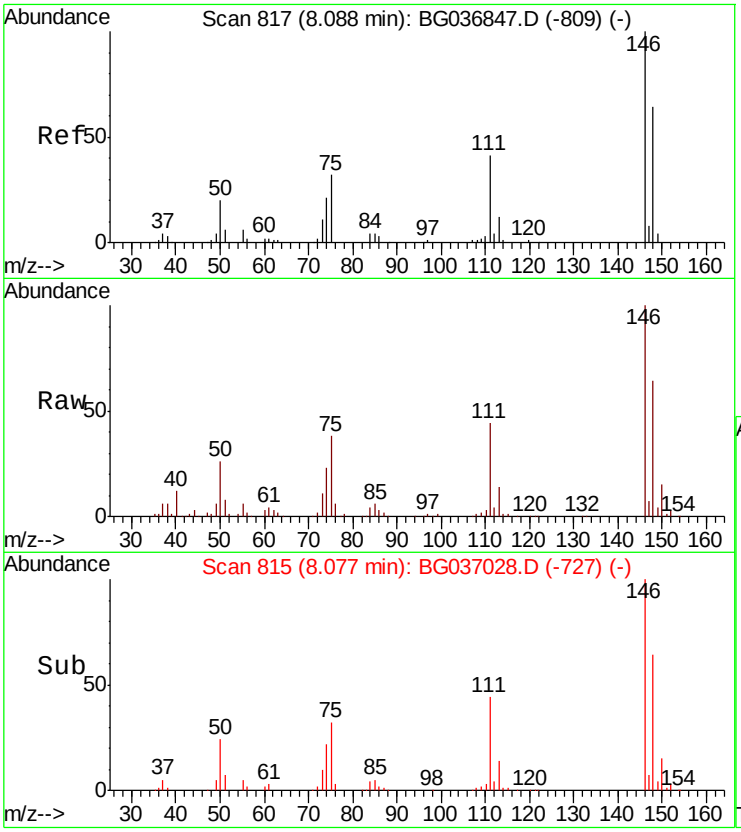


#12
1,3-Dichlorobenzene
Concen: 41.359 ng
RT: 7.93 min Scan# 790
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Tgt Ion:146 Resp: 146697

Ion	Ratio	Lower	Upper
146	100		
148	63.2	53.8	80.6
75	35.4	27.2	40.8



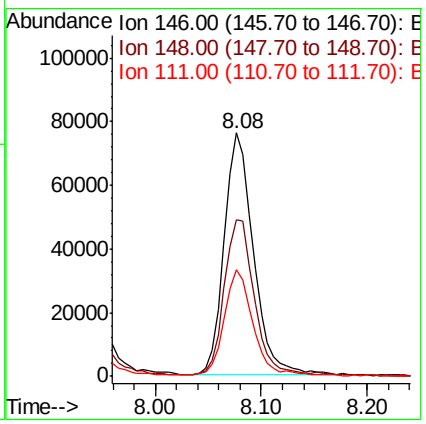


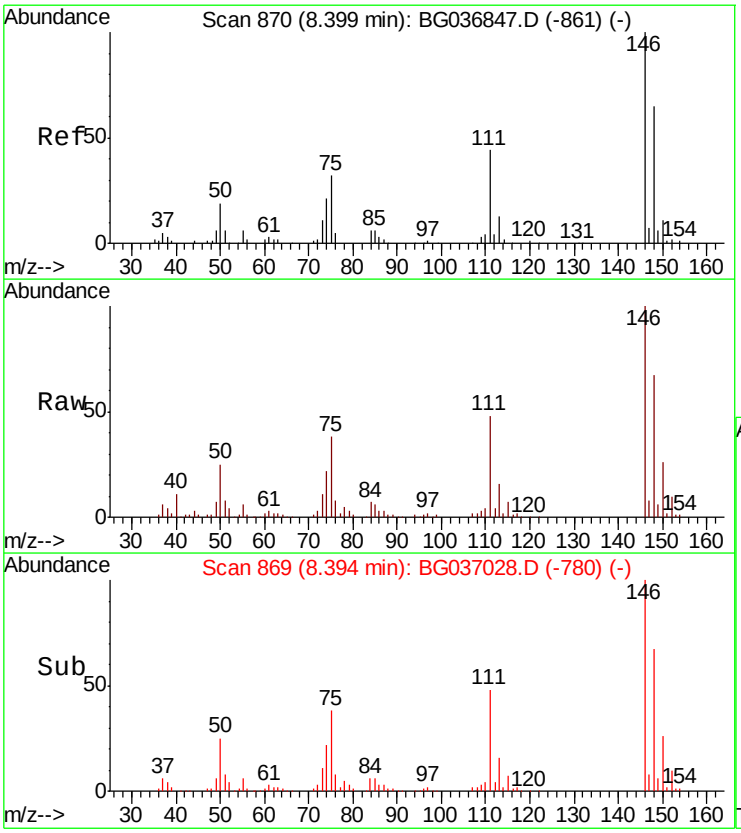
#13
1,4-Dichlorobenzene
Concen: 39.980 ng
RT: 8.08 min Scan# 815
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:146 Resp: 145115

Ion	Ratio	Lower	Upper
146	100		
148	64.5	53.9	80.9
111	43.6	33.8	50.6

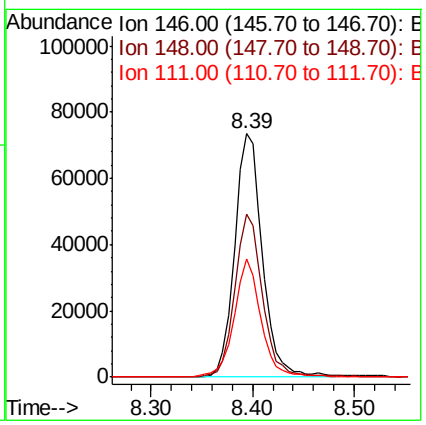


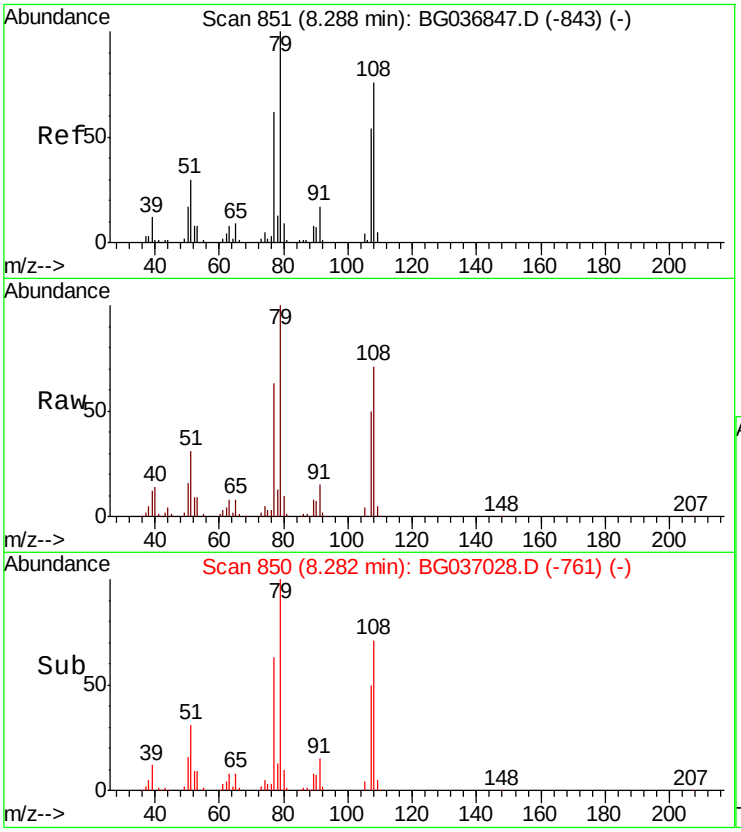


#14
1,2-Dichlorobenzene
Concen: 39.598 ng
RT: 8.39 min Scan# 869
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Tgt Ion:146 Resp: 139283

Ion	Ratio	Lower	Upper
146	100		
148	66.9	55.0	82.6
111	48.4	34.6	51.8



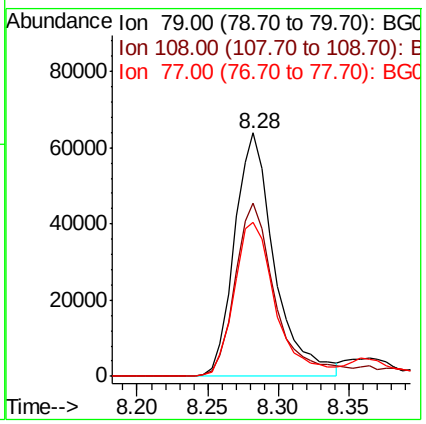


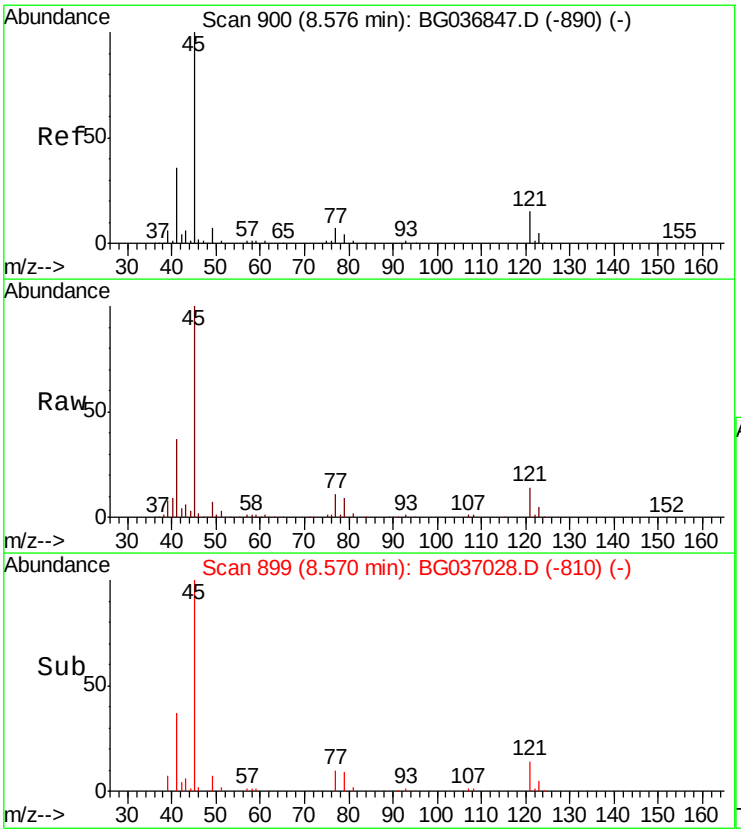
#15
Benzyl Alcohol
Concen: 40.390 ng
RT: 8.28 min Scan# 850
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion: 79 Resp: 126339

Ion	Ratio	Lower	Upper
79	100		
108	71.2	55.9	83.9
77	63.5	50.0	75.0

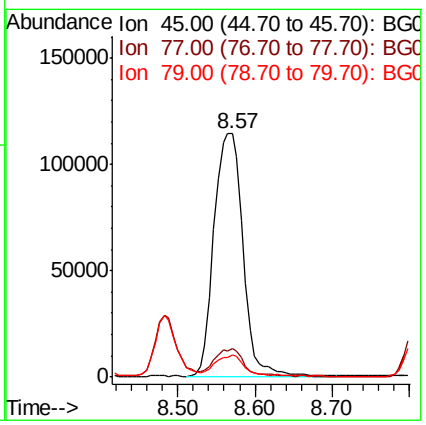


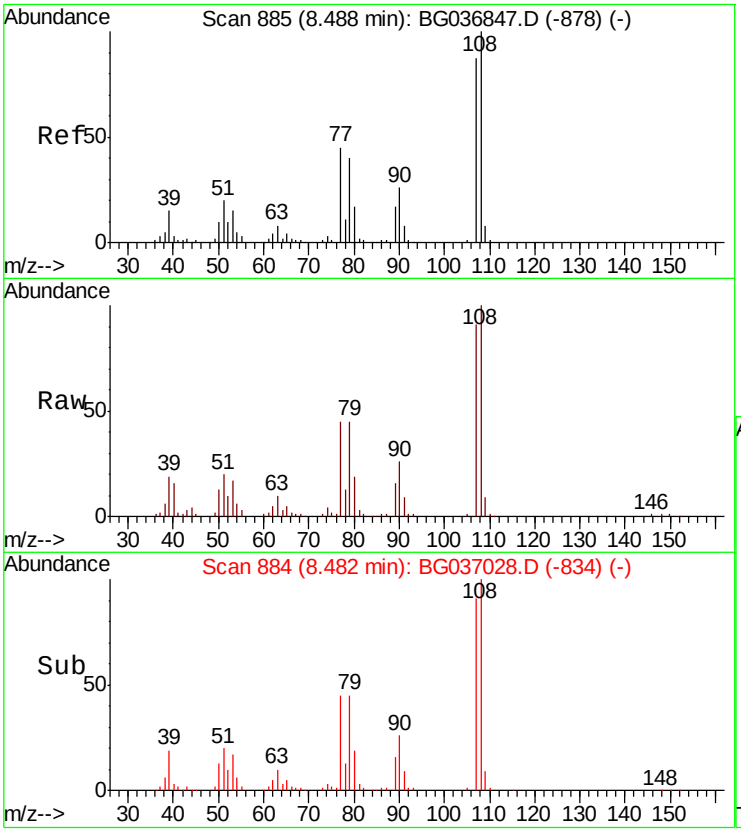


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.843 ng
RT: 8.57 min Scan# 899
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Tgt Ion: 45 Resp: 295639

Ion	Ratio	Lower	Upper
45	100		
77	11.5	0.0	30.5
79	9.3	0.0	27.9



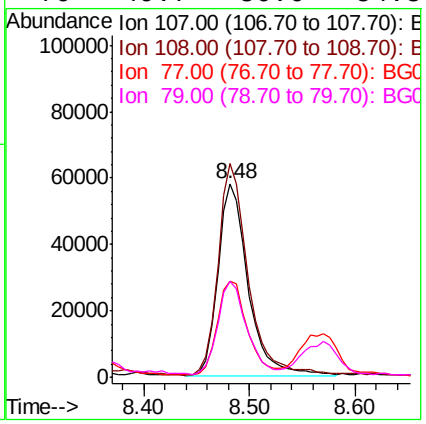


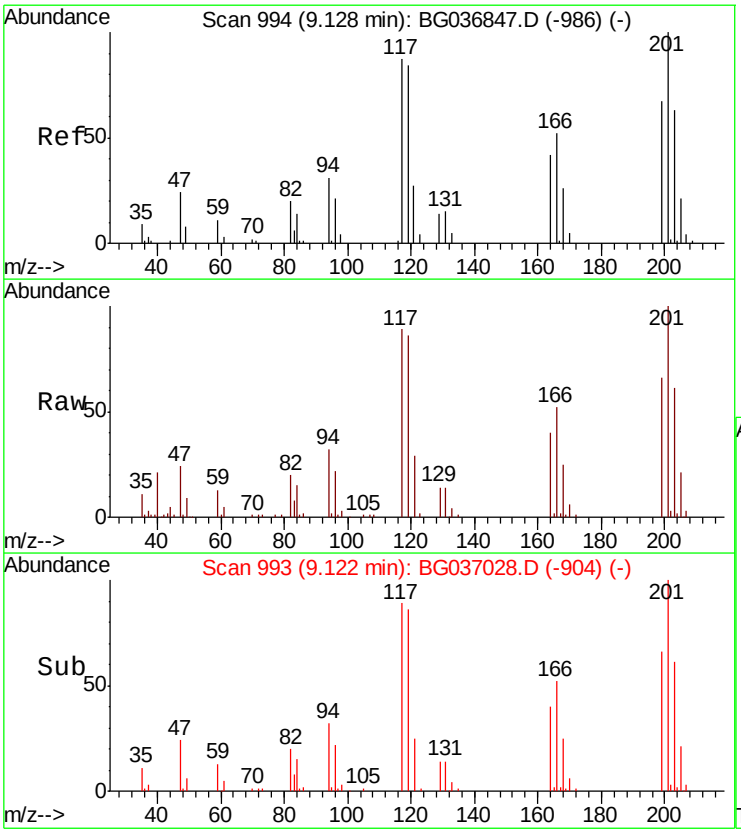
#17
2-Methylphenol
Concen: 41.431 ng
RT: 8.48 min Scan# 884
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:107 Resp: 114819

Ion	Ratio	Lower	Upper
107	100		
108	110.5	86.7	130.1
77	49.7	39.0	58.4
79	49.7	36.6	54.8

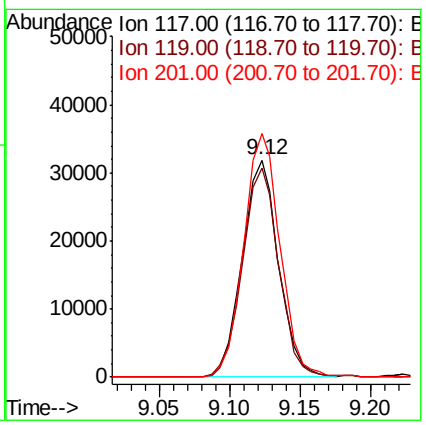


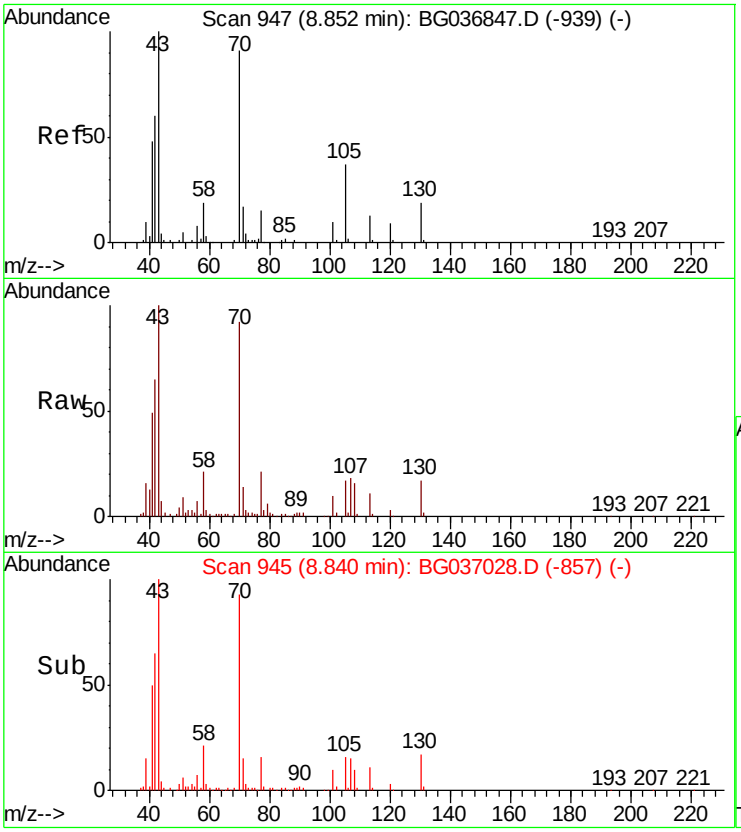


#18
Hexachloroethane
Concen: 42.938 ng
RT: 9.12 min Scan# 993
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Tgt Ion:117 Resp: 57354

Ion	Ratio	Lower	Upper
117	100		
119	96.3	76.8	115.2
201	112.2	85.7	128.5



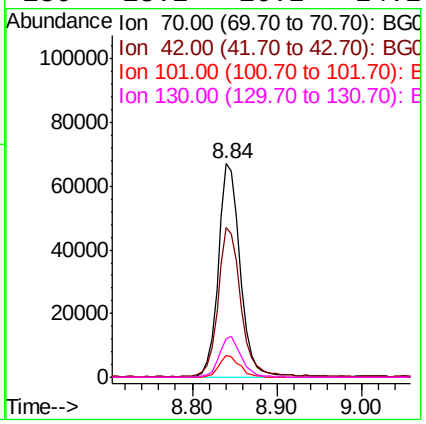


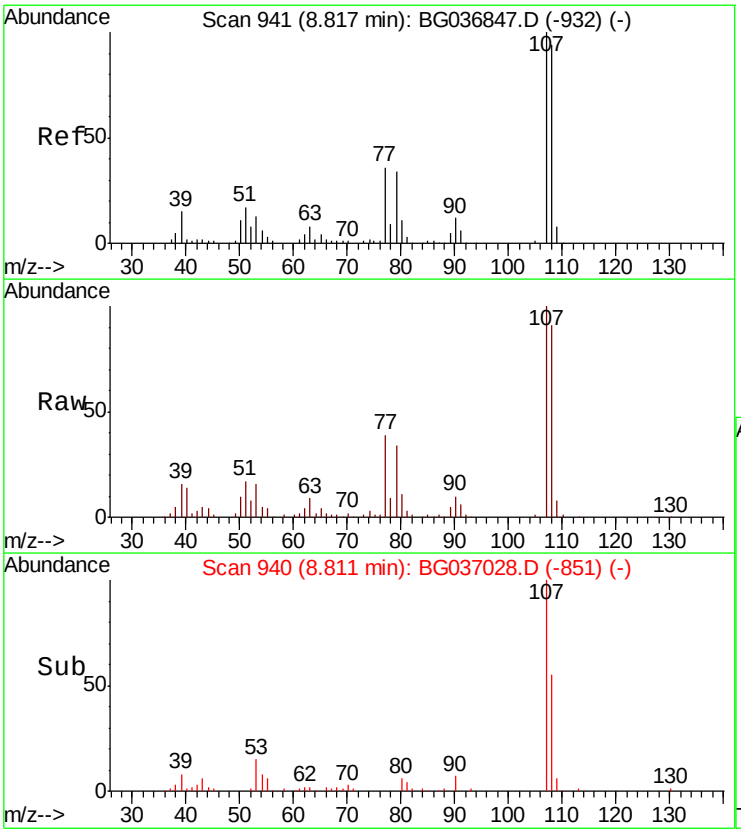
#19
n-Nitroso-di-n-propylamine
Concen: 37.818 ng
RT: 8.84 min Scan# 945
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion: 70 Resp: 121280

Ion	Ratio	Lower	Upper
70	100		
42	70.4	56.2	84.4
101	10.4	7.8	11.6
130	18.2	16.2	24.2

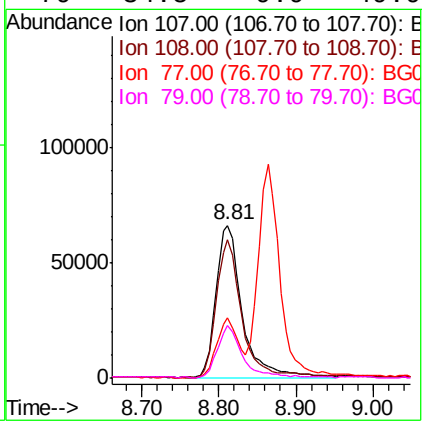


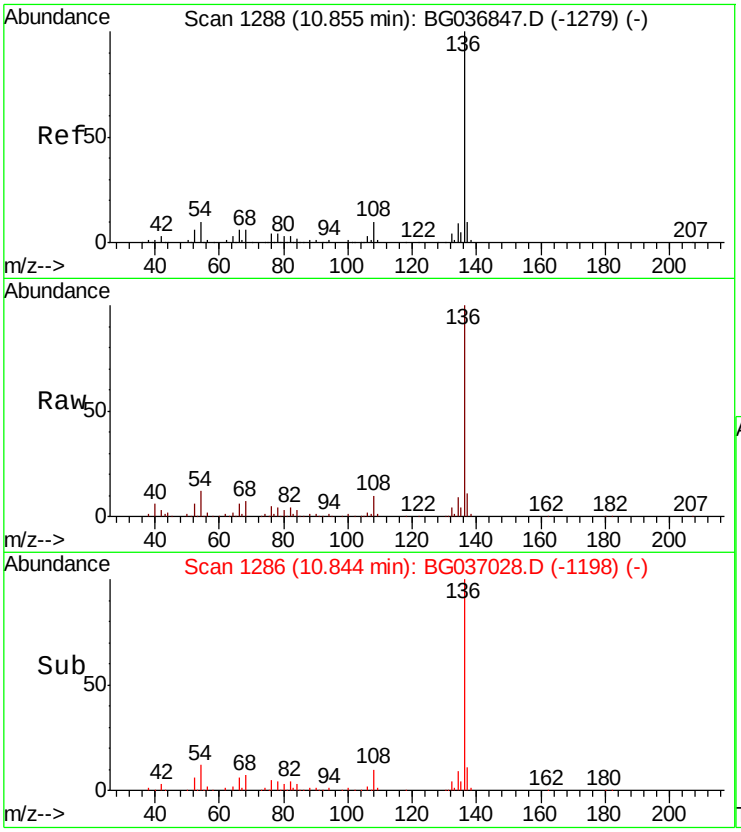


#20
3+4-Methylphenols
Concen: 40.974 ng
RT: 8.81 min Scan# 940
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Tgt Ion:107 Resp: 157968

Ion	Ratio	Lower	Upper
107	100		
108	90.5	68.0	108.0
77	39.1	15.6	55.6
79	34.5	9.9	49.9



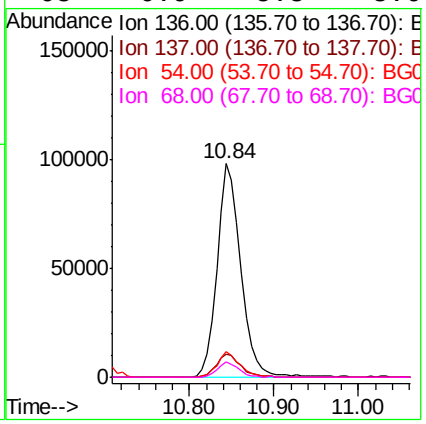


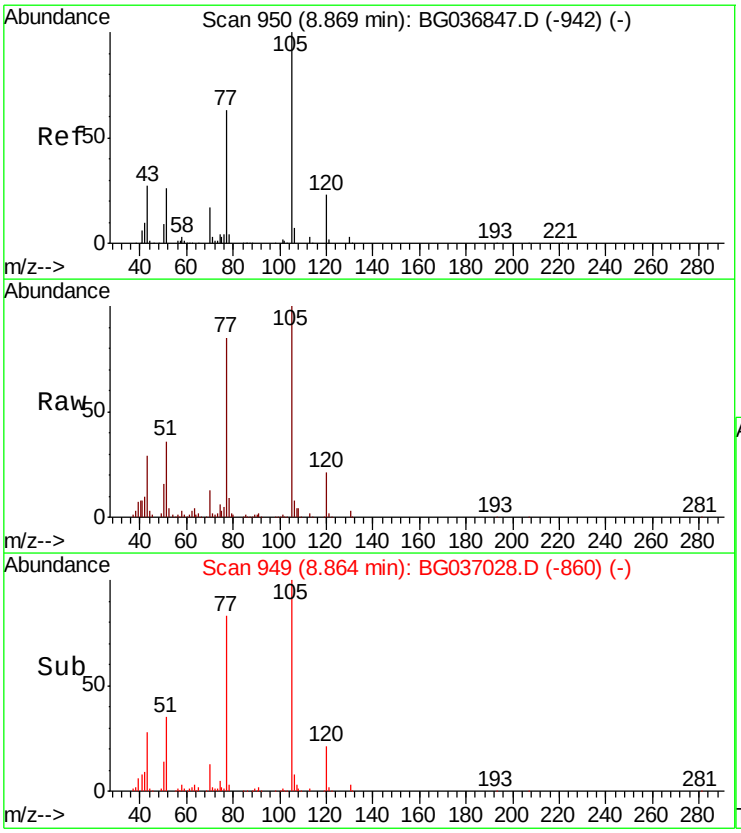
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.84 min Scan# 1286
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:136 Resp: 190820

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.8	13.2
54	12.3	9.2	13.8
68	6.9	5.8	8.6

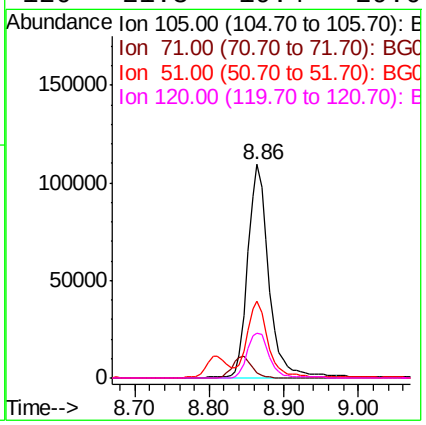


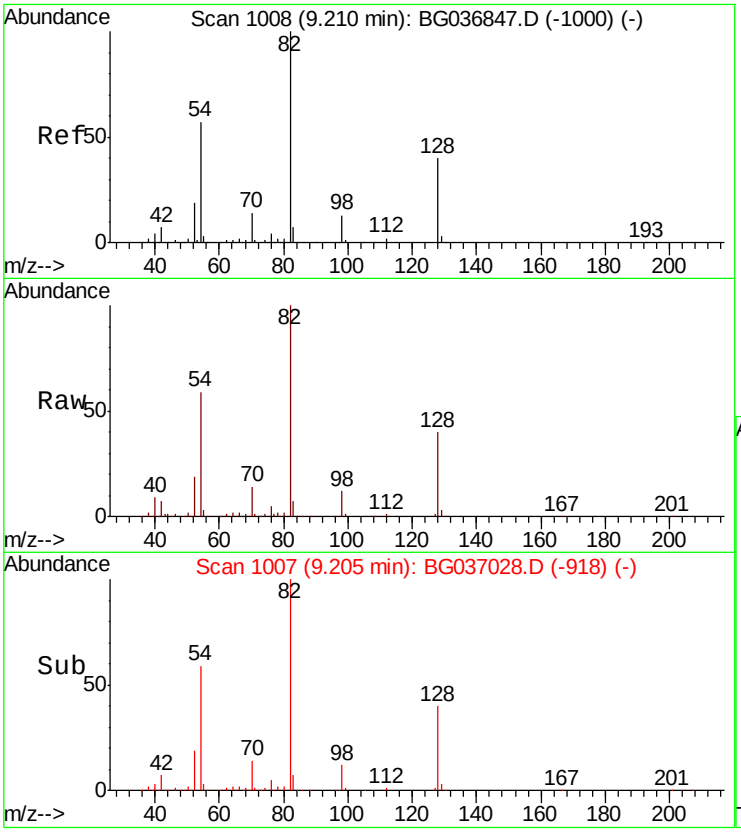


#22
Acetophenone
Concen: 48.056 ng
RT: 8.86 min Scan# 949
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Tgt Ion:105 Resp: 215493

Ion	Ratio	Lower	Upper
105	100		
71	2.2	2.4	3.6#
51	35.7	25.9	38.9
120	21.3	19.4	29.0



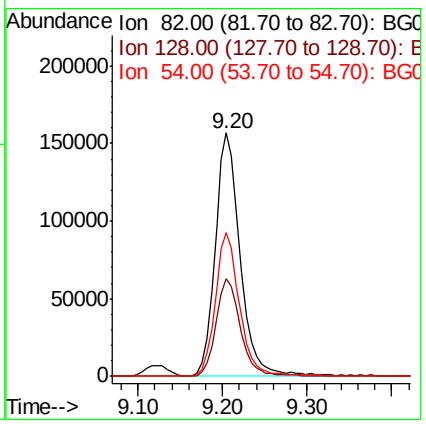


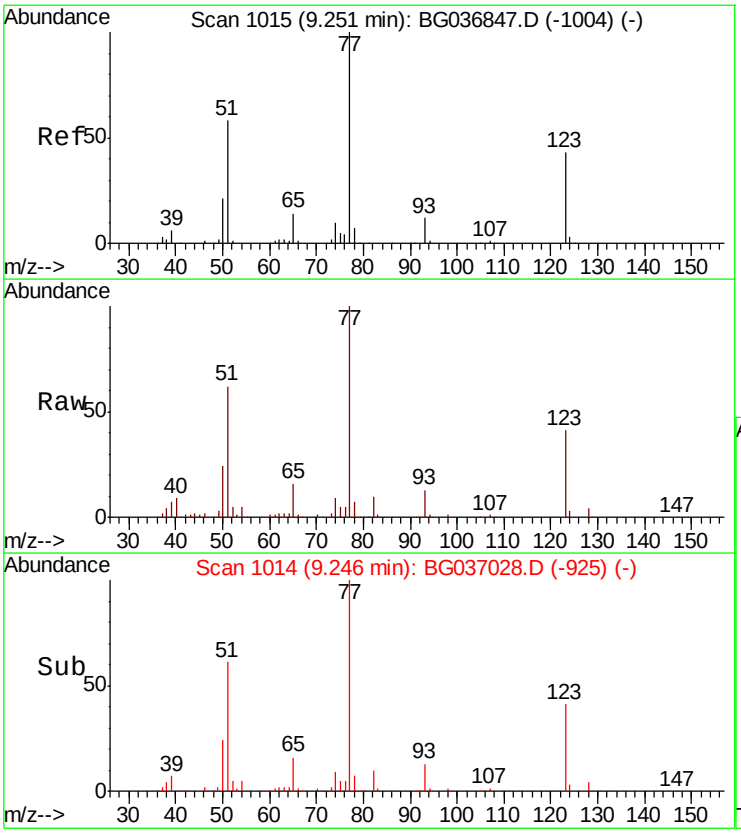
#23
Nitrobenzene-d5
Concen: 90.236 ng
RT: 9.20 min Scan# 1007
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion: 82 Resp: 321541

Ion	Ratio	Lower	Upper
82	100		
128	40.3	33.3	49.9
54	59.0	45.1	67.7

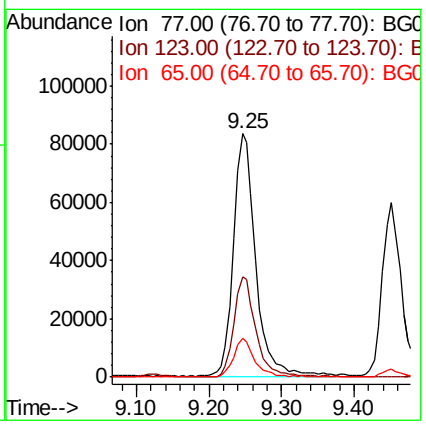


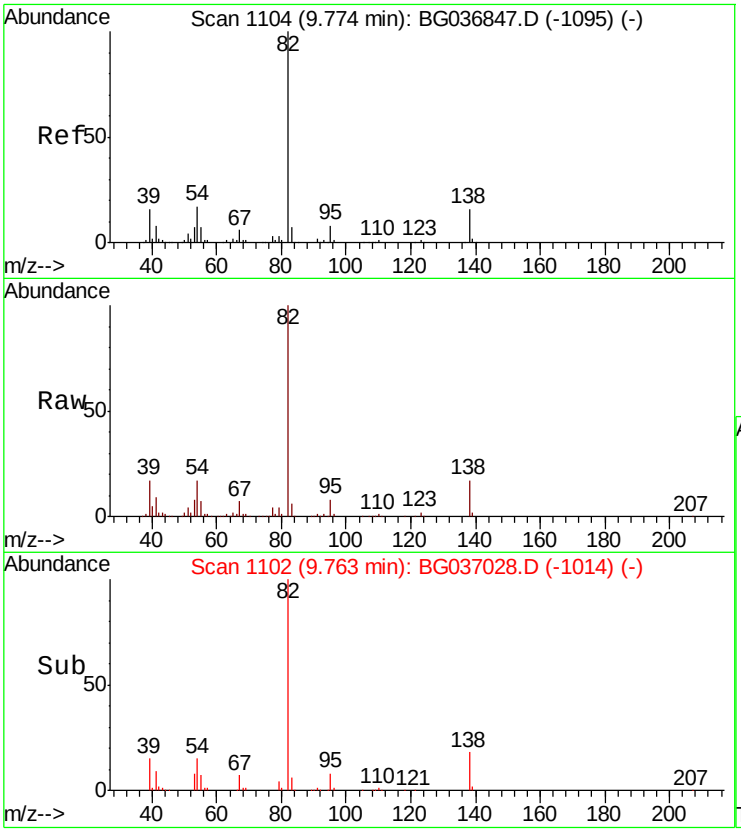


#24
Nitrobenzene
Concen: 46.719 ng
RT: 9.25 min Scan# 1014
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Tgt Ion: 77 Resp: 177779

Ion	Ratio	Lower	Upper
77	100		
123	41.0	32.4	48.6
65	16.1	11.5	17.3



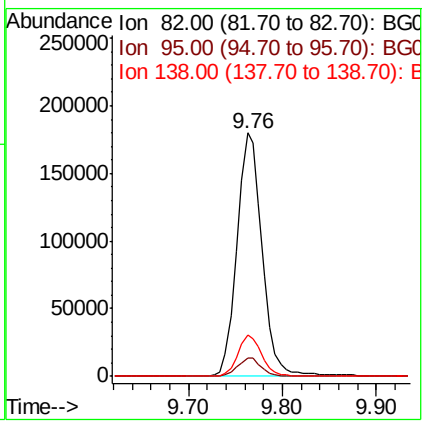


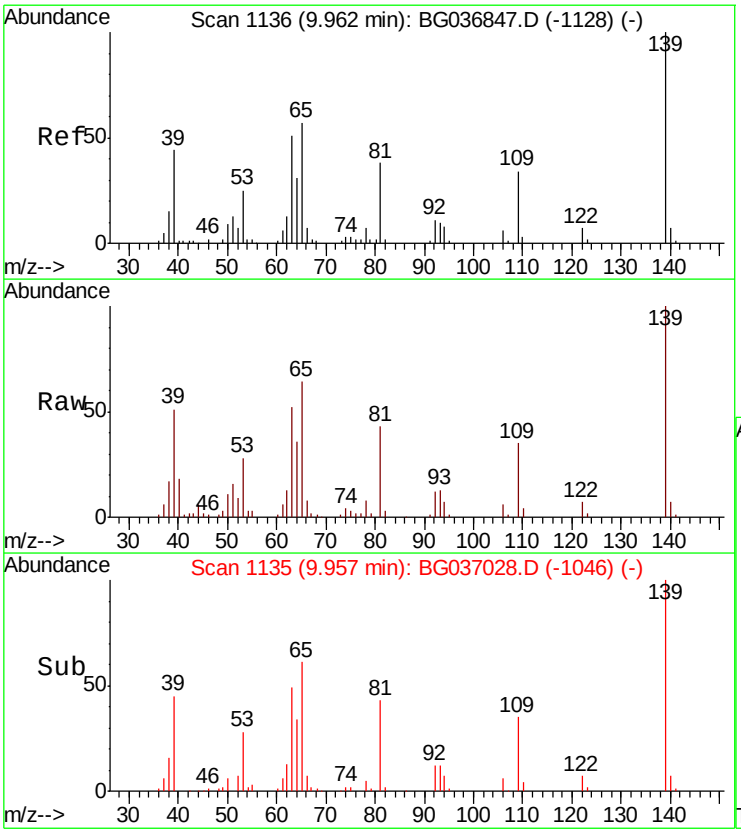
#25
Isophorone
Concen: 50.962 ng
RT: 9.76 min Scan# 1102
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion: 82 Resp: 331812

Ion	Ratio	Lower	Upper
82	100		
95	7.5	5.8	8.8
138	16.8	12.9	19.3

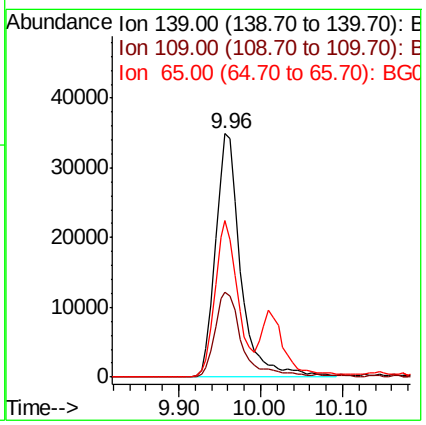


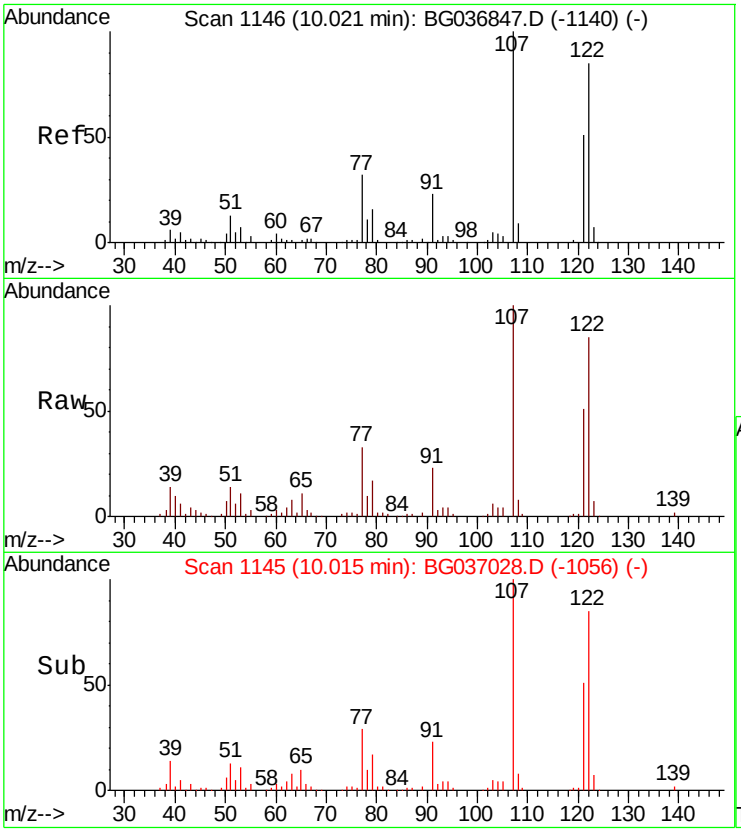


#26
2-Nitrophenol
Concen: 49.195 ng
RT: 9.96 min Scan# 1135
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Tgt Ion:139 Resp: 74618

Ion	Ratio	Lower	Upper
139	100		
109	34.9	27.4	41.0
65	64.3	47.8	71.6



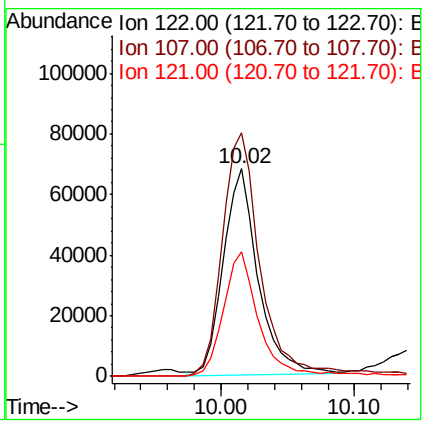


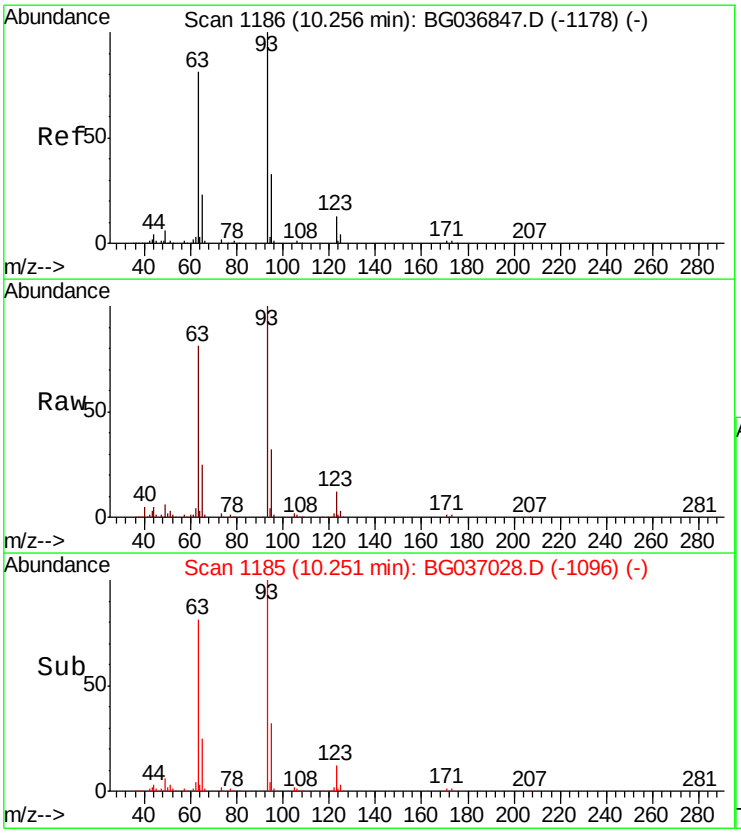
#27
2,4-Dimethylphenol
Concen: 52.341 ng
RT: 10.02 min Scan# 1145
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:122 Resp: 123665

Ion	Ratio	Lower	Upper
122	100		
107	117.4	96.0	144.0
121	60.1	48.2	72.4

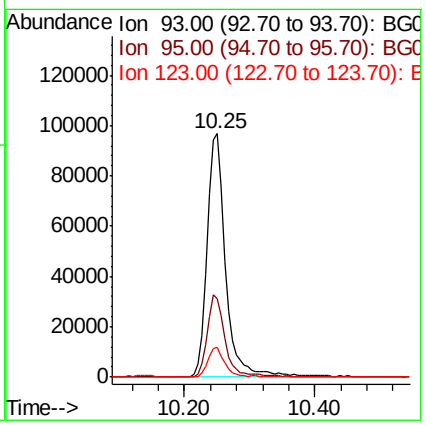


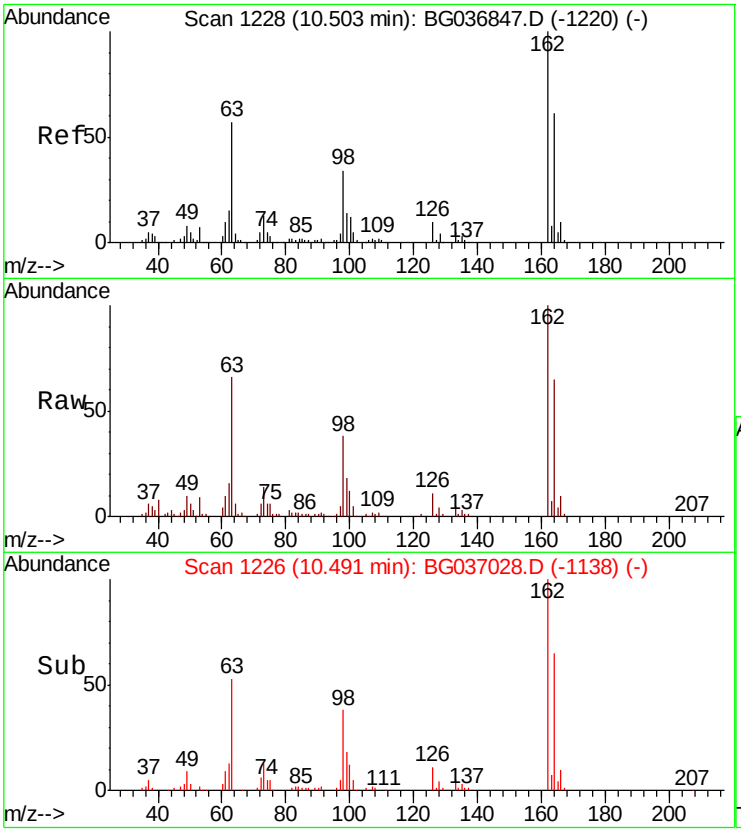


#28
bis(2-Chloroethoxy)methane
Concen: 47.528 ng
RT: 10.25 min Scan# 1185
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Tgt Ion: 93 Resp: 190950

Ion	Ratio	Lower	Upper
93	100		
95	32.2	25.2	37.8
123	12.1	8.6	12.8



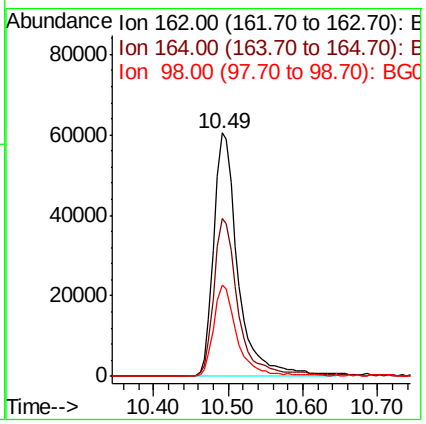


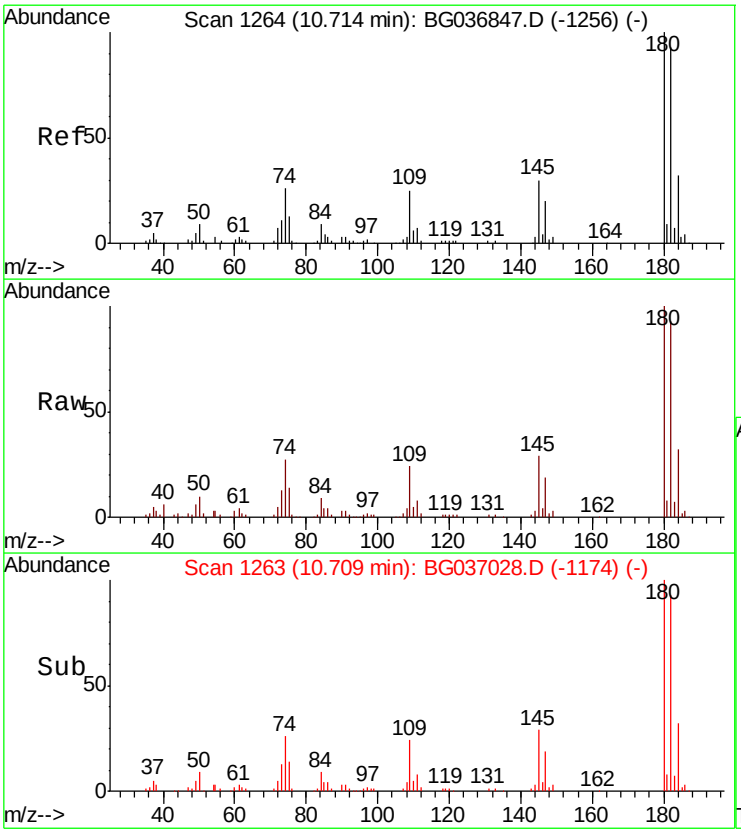
#29
2,4-Dichlorophenol
Concen: 49.962 ng
RT: 10.49 min Scan# 1226
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:162 Resp: 136840

Ion	Ratio	Lower	Upper
162	100		
164	65.0	47.6	87.6
98	37.7	19.2	59.2

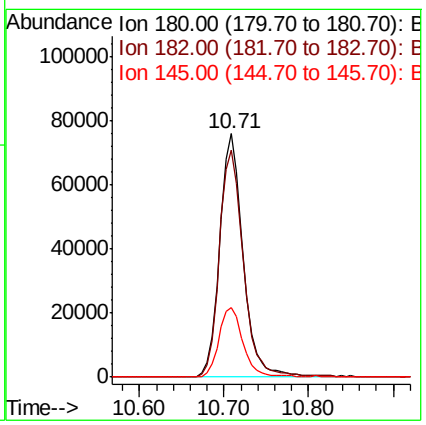


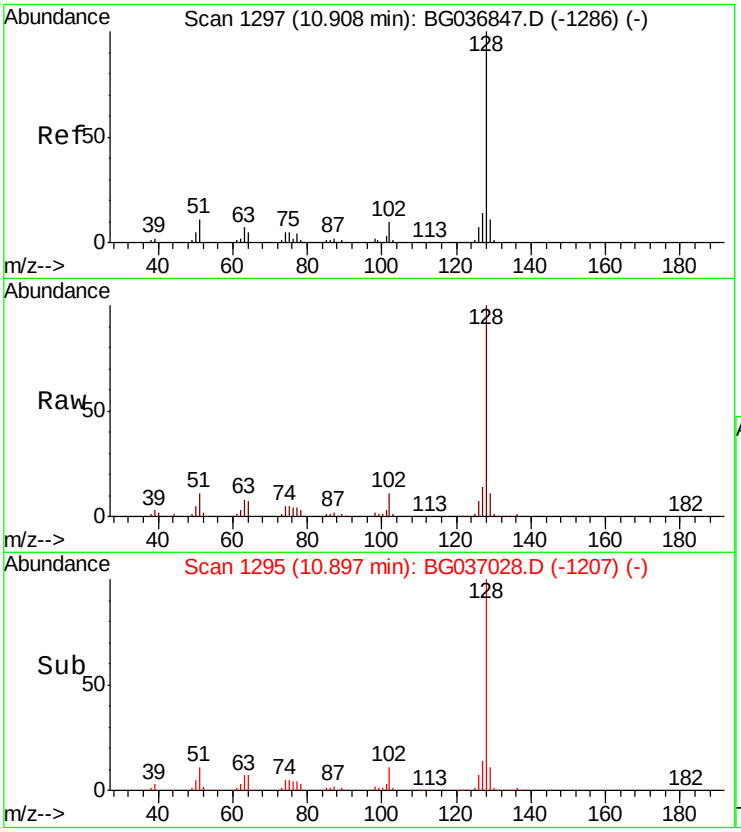


#30
1,2,4-Trichlorobenzene
Concen: 42.579 ng
RT: 10.71 min Scan# 1263
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Tgt Ion:180 Resp: 145942

Ion	Ratio	Lower	Upper
180	100		
182	93.2	76.0	114.0
145	28.5	22.9	34.3



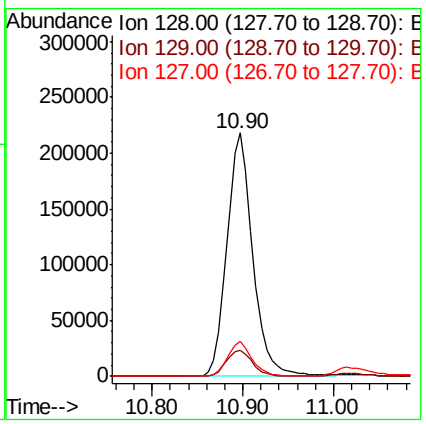


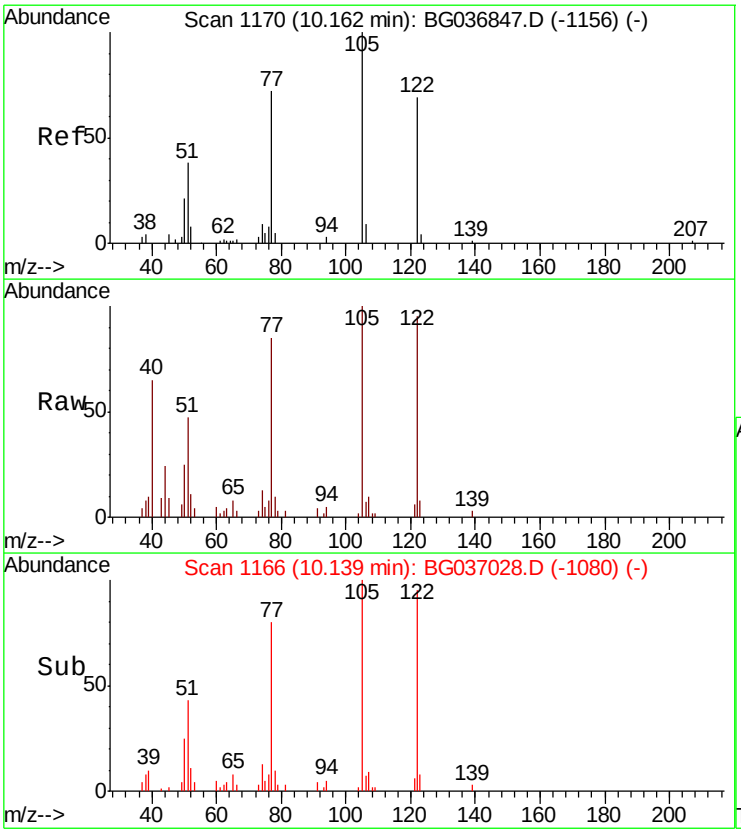
#31
Naphthalene
Concen: 47.621 ng
RT: 10.90 min Scan# 1295
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:128 Resp: 432370

Ion	Ratio	Lower	Upper
128	100		
129	10.9	9.4	14.2
127	14.3	11.0	16.4

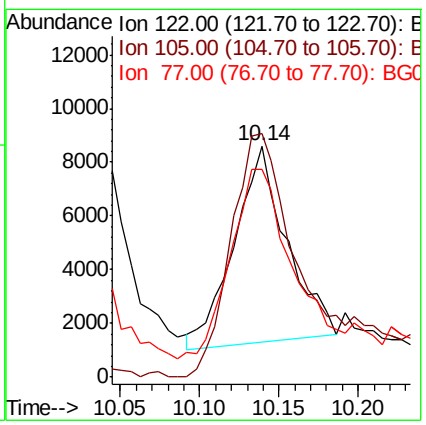


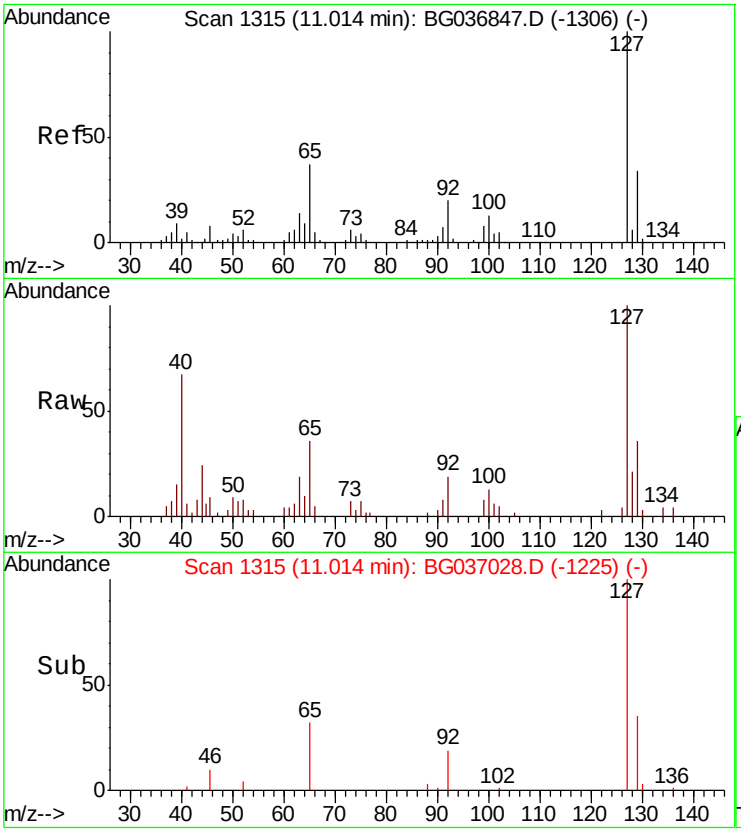


#32
Benzoic acid
Concen: 13.949 ng
RT: 10.14 min Scan# 1166
Delta R.T. -0.02 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Tgt Ion:122 Resp: 16747

Ion	Ratio	Lower	Upper
122	100		
105	105.3	108.1	148.1#
77	89.8	76.3	116.3



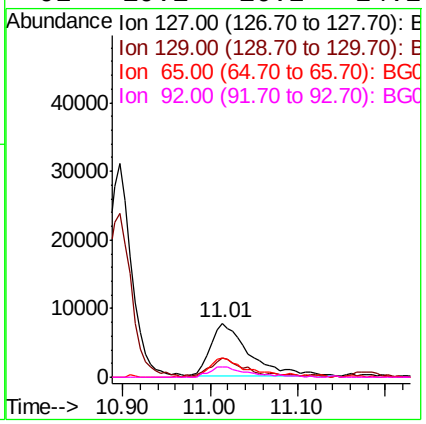


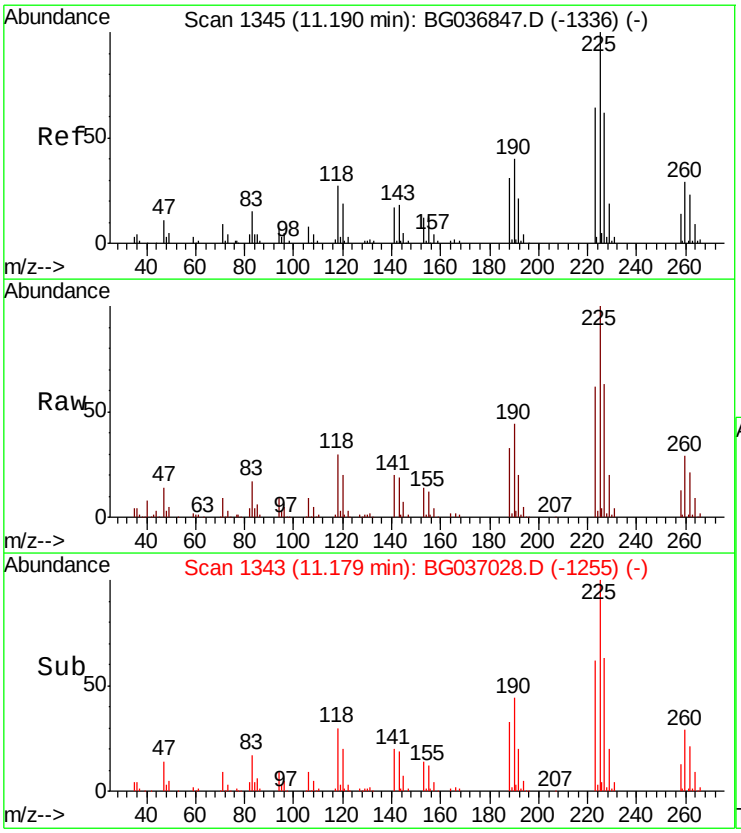
#33
4-Chloroaniline
Concen: 5.712 ng
RT: 11.01 min Scan# 1315
Delta R.T. 0.00 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:127 Resp: 23580

Ion	Ratio	Lower	Upper
127	100		
129	36.1	25.9	38.9
65	36.0	27.5	41.3
92	19.1	16.2	24.2

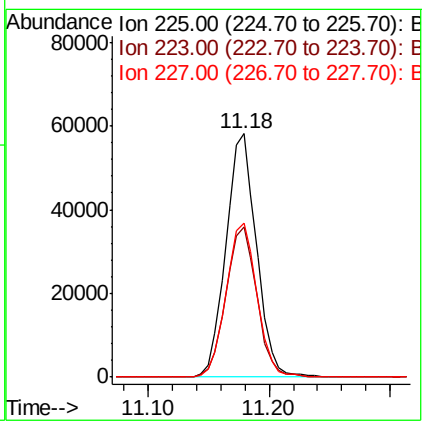


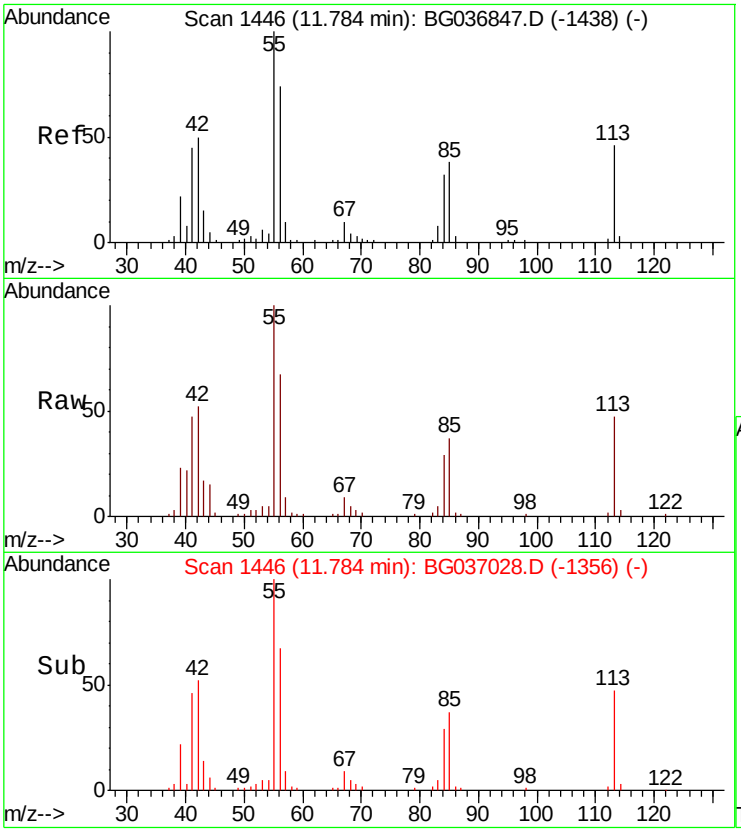


#34
Hexachlorobutadiene
Concen: 43.090 ng
RT: 11.18 min Scan# 1343
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Tgt Ion:225 Resp: 102137

Ion	Ratio	Lower	Upper
225	100		
223	61.9	51.8	77.8
227	63.2	49.8	74.6



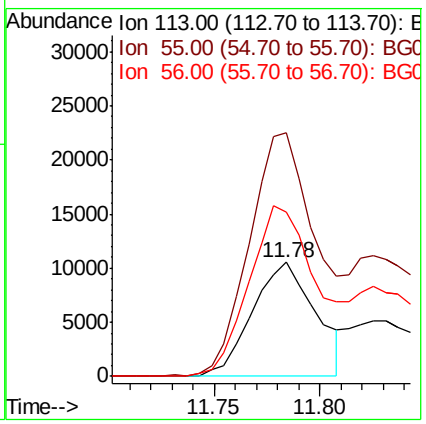


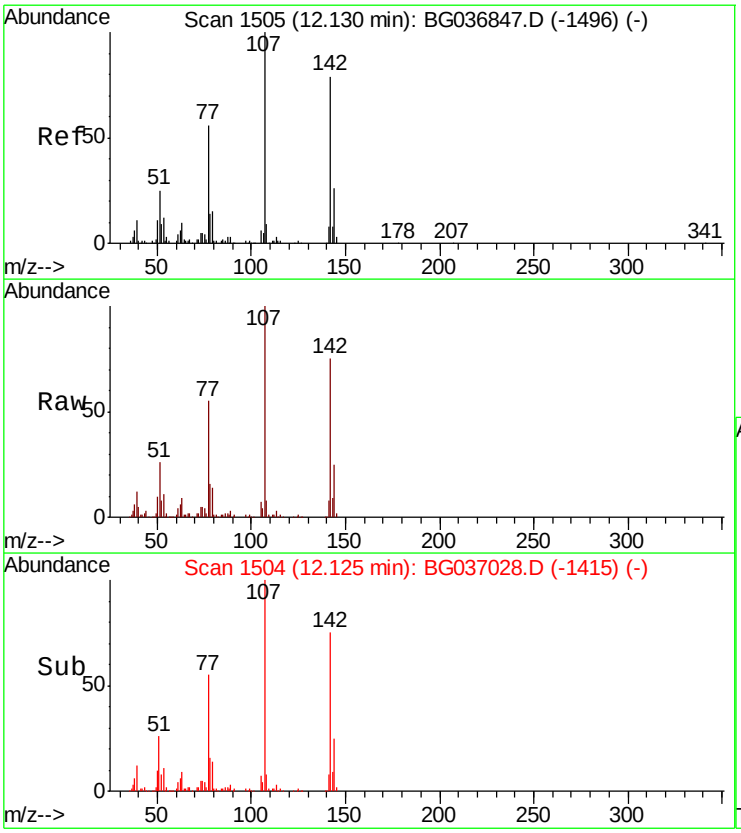
#35
Caprolactam
Concen: 19.370 ng
RT: 11.78 min Scan# 1446
Delta R.T. 0.00 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:113 Resp: 21836

Ion	Ratio	Lower	Upper
113	100		
55	213.0	197.7	237.7
56	143.3	131.7	171.7

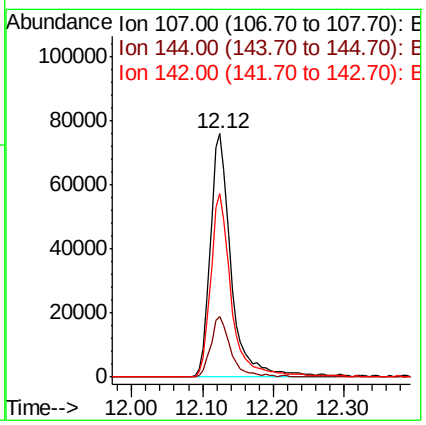


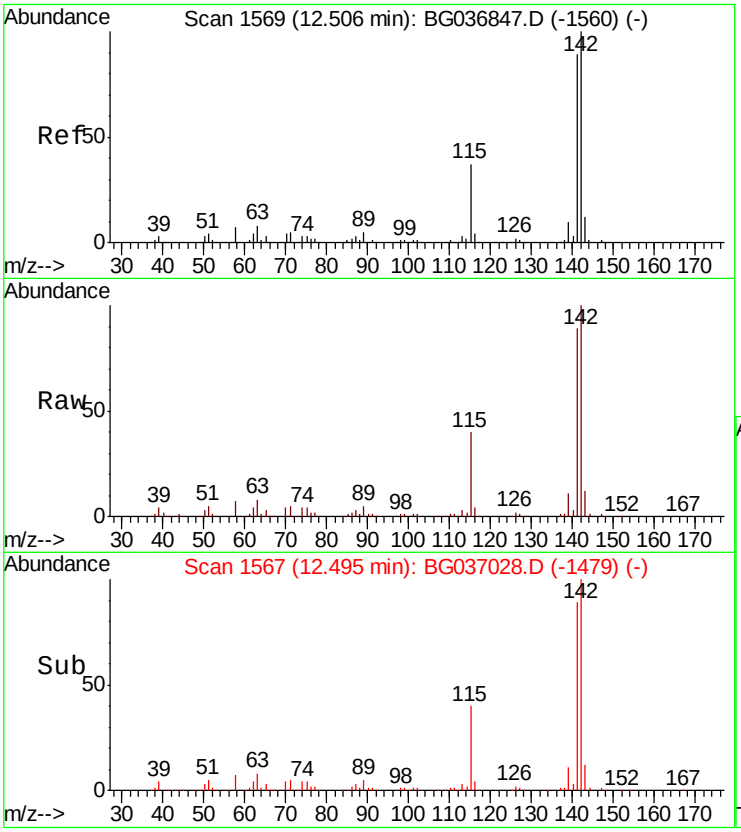


#36
4-Chloro-3-methylphenol
Concen: 48.030 ng
RT: 12.12 min Scan# 1504
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Tgt Ion:107 Resp: 156964

Ion	Ratio	Lower	Upper
107	100		
144	24.8	19.5	29.3
142	75.2	62.4	93.6



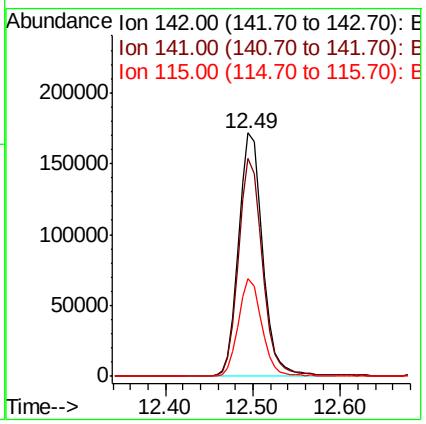


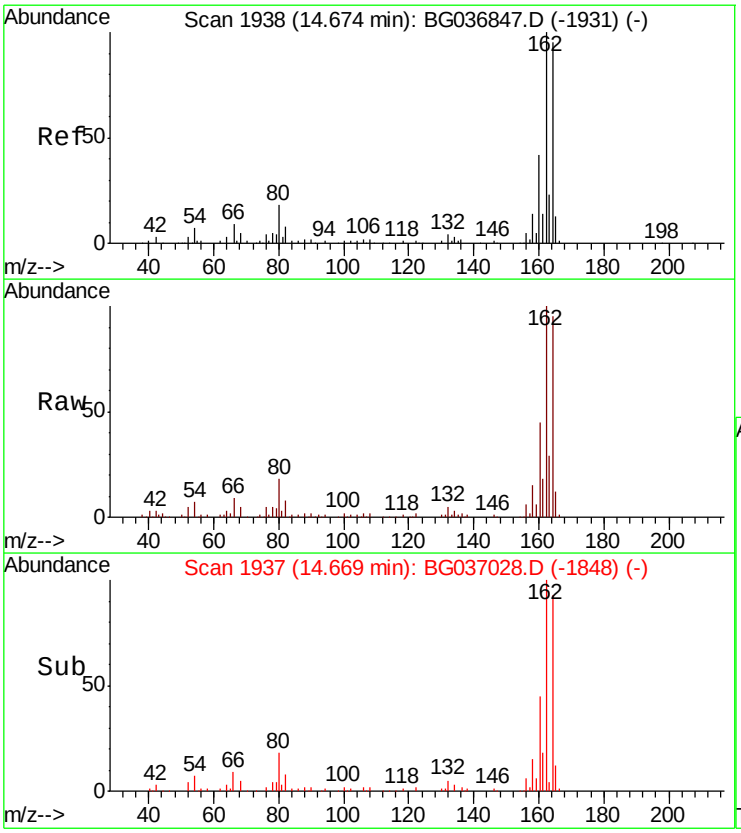
#37
2-Methylnaphthalene
Concen: 46.082 ng
RT: 12.49 min Scan# 1567
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:142 Resp: 318654

Ion	Ratio	Lower	Upper
142	100		
141	89.4	68.5	102.7
115	39.9	29.8	44.8

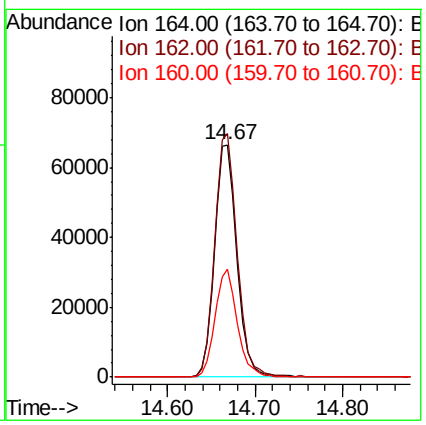


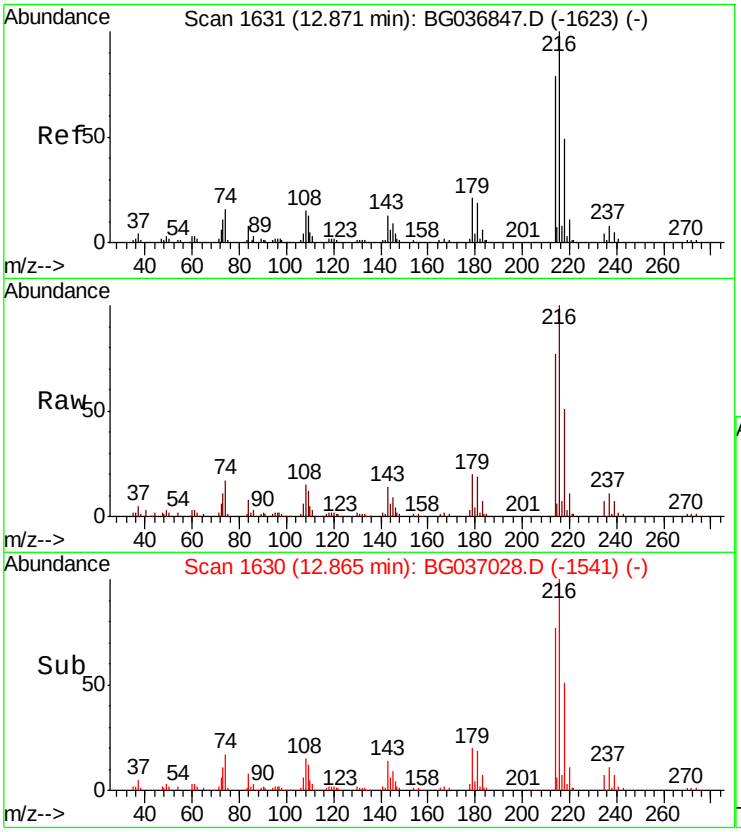


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.67 min Scan# 1937
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Tgt Ion:164 Resp: 117743

Ion	Ratio	Lower	Upper
164	100		
162	104.9	80.7	121.1
160	46.7	35.3	52.9



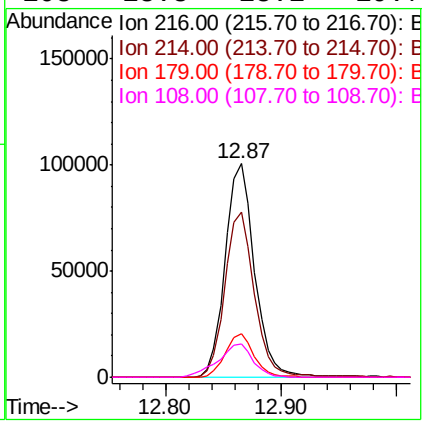


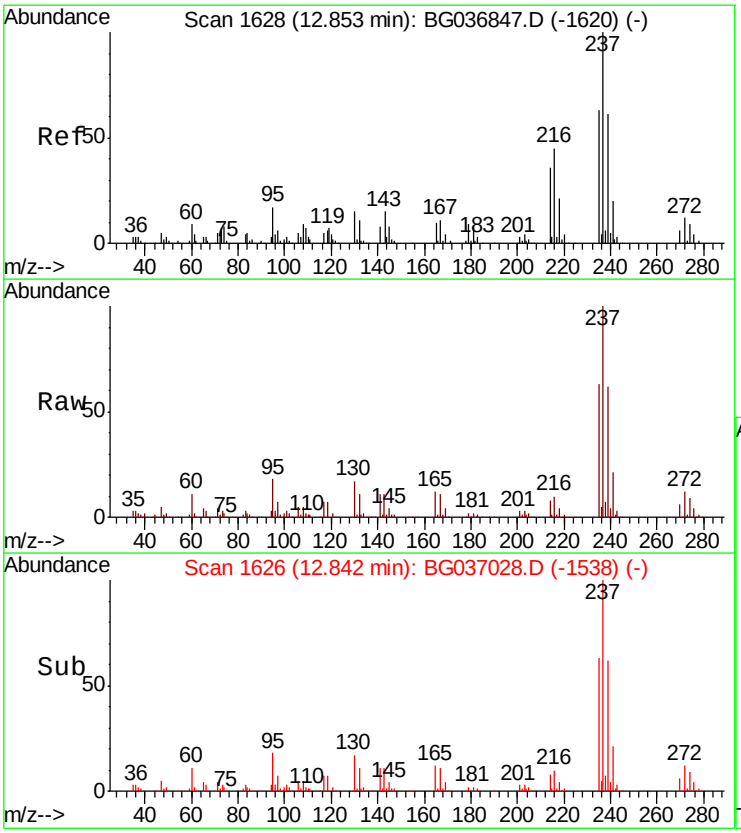
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.305 ng
RT: 12.87 min Scan# 1630
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:216 Resp: 177839

Ion	Ratio	Lower	Upper
216	100		
214	77.9	61.0	91.6
179	20.1	15.7	23.5
108	18.8	13.1	19.7

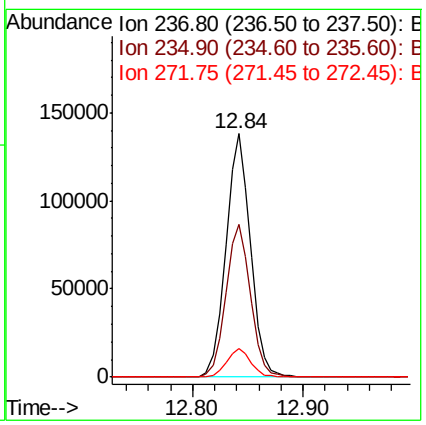


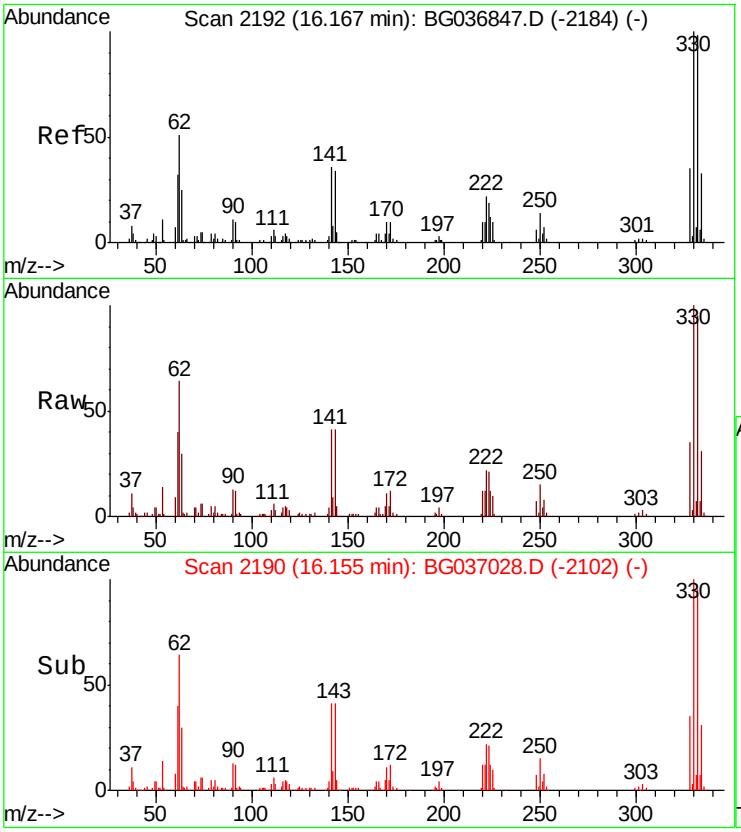


#40
Hexachlorocyclopentadiene
Concen: 101.548 ng
RT: 12.84 min Scan# 1626
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Tgt Ion:237 Resp: 214476

Ion	Ratio	Lower	Upper
237	100		
235	62.8	42.2	82.2
272	11.5	0.0	32.1



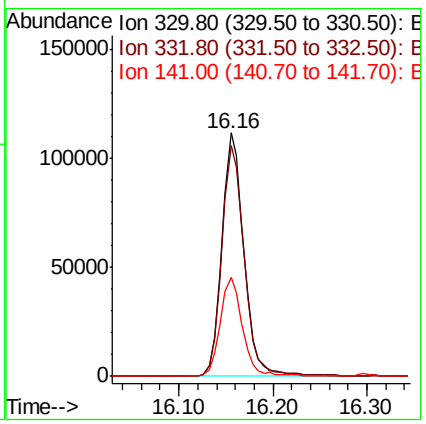


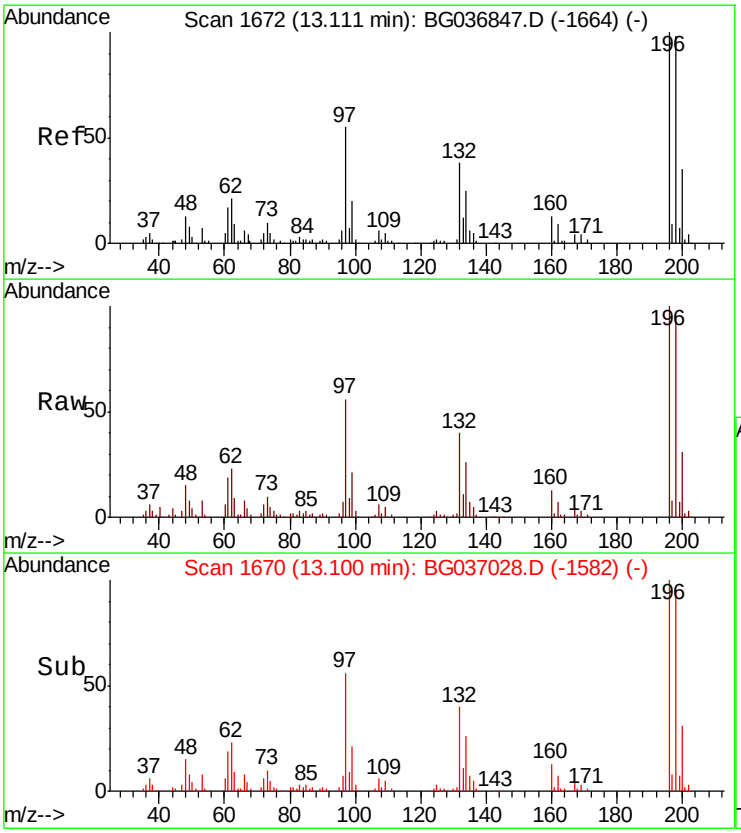
#41
2,4,6-Tribromophenol
Concen: 129.301 ng
RT: 16.16 min Scan# 2190
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:330 Resp: 182149

Ion	Ratio	Lower	Upper
330	100		
332	96.9	75.4	113.2
141	41.2	30.7	46.1

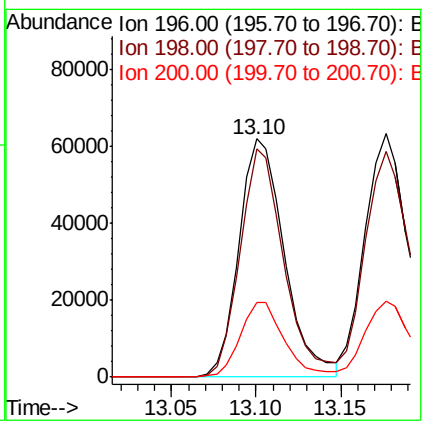


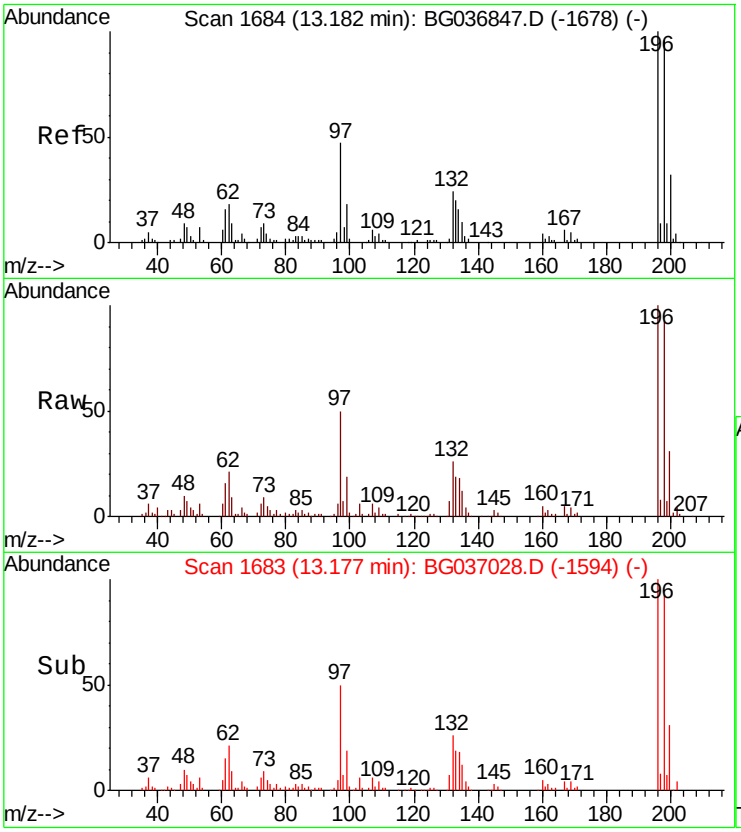


#42
2,4,6-Trichlorophenol
Concen: 50.735 ng
RT: 13.10 min Scan# 1670
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Tgt Ion:196 Resp: 115698

Ion	Ratio	Lower	Upper
196	100		
198	95.8	77.2	115.8
200	31.3	26.3	39.5



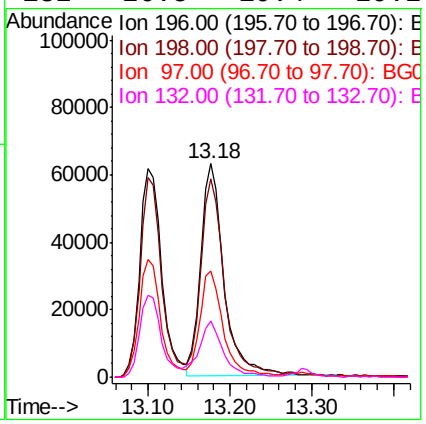


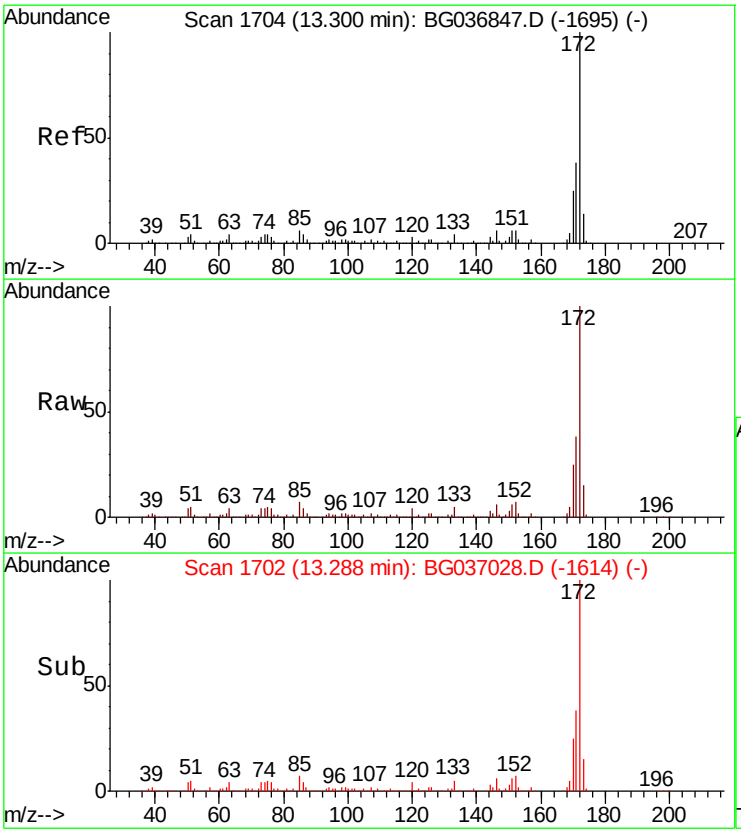
#43
2,4,5-Trichlorophenol
Concen: 51.584 ng
RT: 13.18 min Scan# 1683
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:196 Resp: 125434

Ion	Ratio	Lower	Upper
196	100		
198	92.8	75.6	113.4
97	49.7	37.2	55.8
132	26.5	19.4	29.2

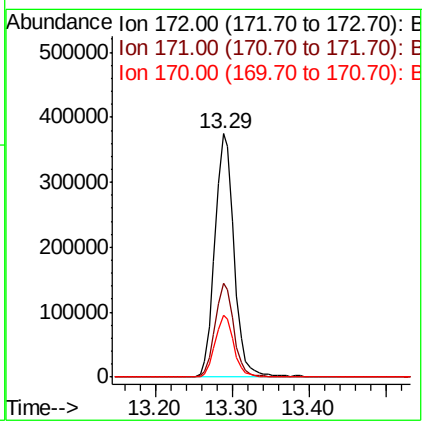


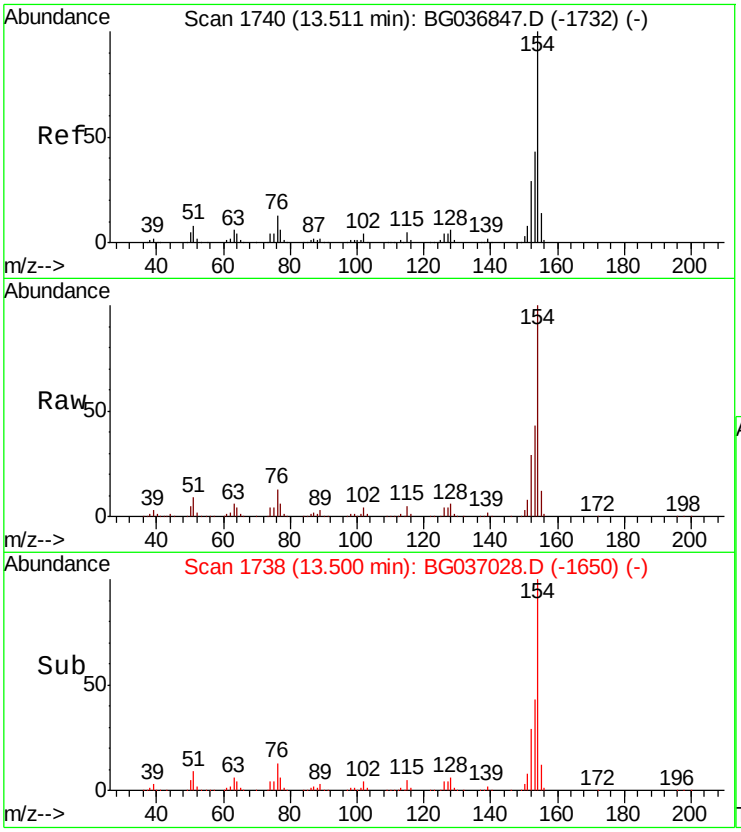


#44
2-Fluorobiphenyl
Concen: 81.555 ng
RT: 13.29 min Scan# 1702
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Tgt Ion:172 Resp: 644727

Ion	Ratio	Lower	Upper
172	100		
171	38.5	31.3	46.9
170	25.2	21.0	31.6



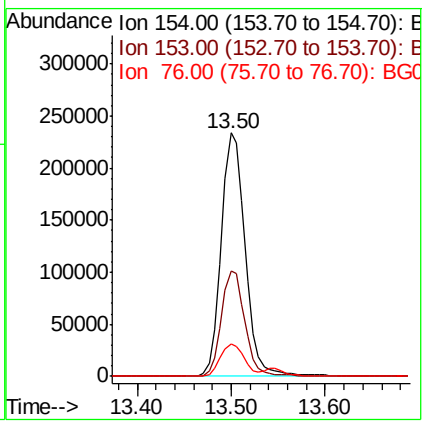


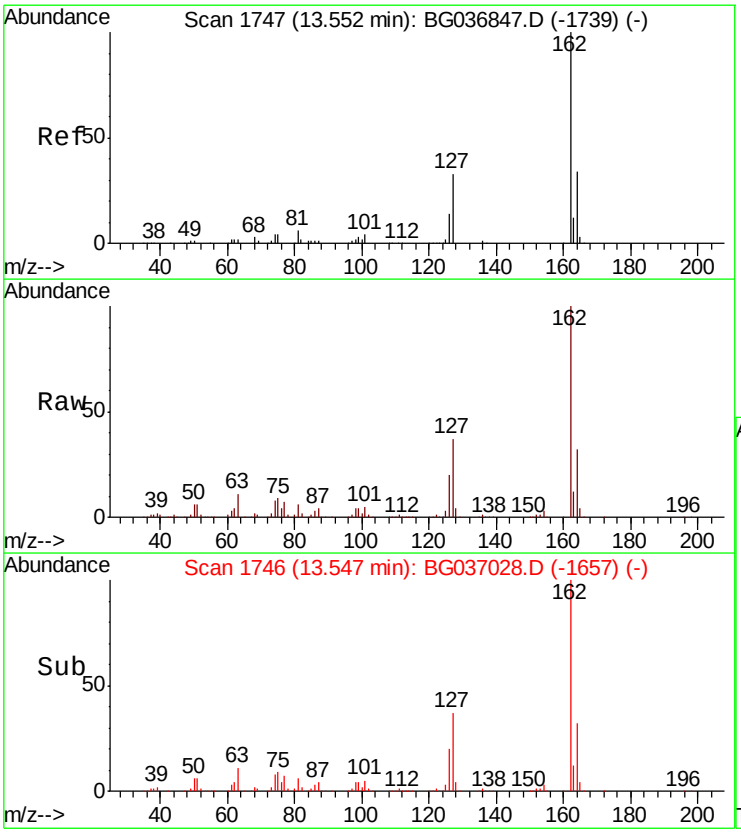
#45
1,1'-Biphenyl
Concen: 45.901 ng
RT: 13.50 min Scan# 1738
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:154 Resp: 413909

Ion	Ratio	Lower	Upper
154	100		
153	43.3	24.0	64.0
76	13.5	0.0	32.9

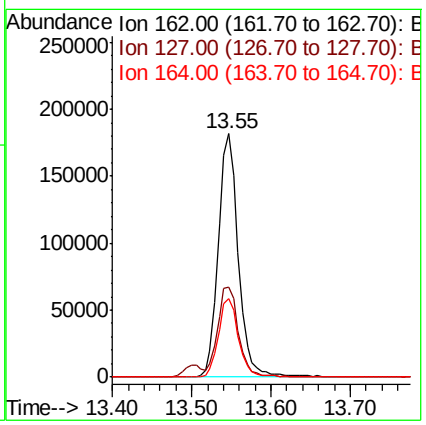


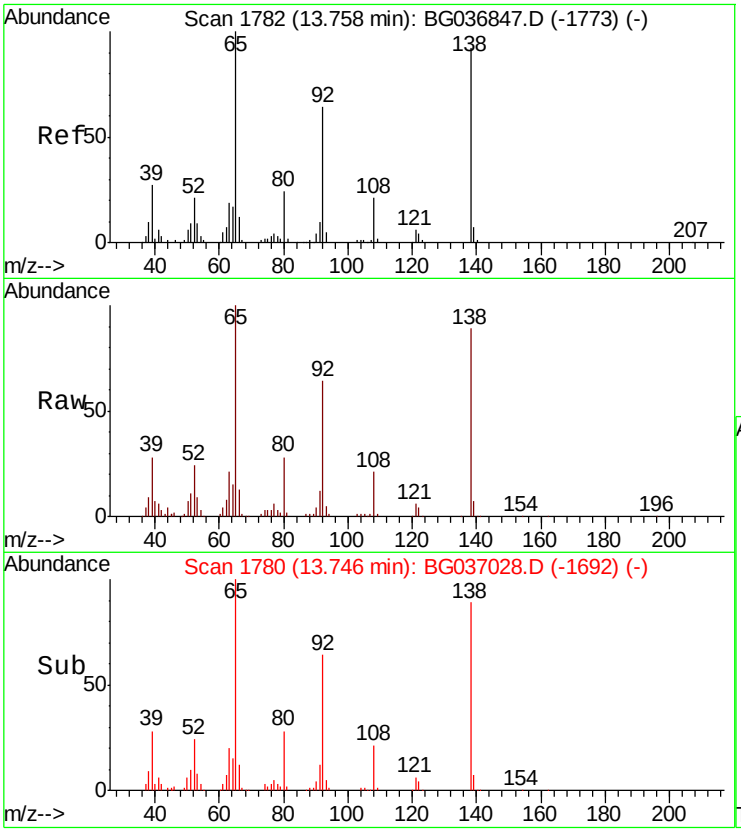


#46
2-Chloronaphthalene
Concen: 44.779 ng
RT: 13.55 min Scan# 1746
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Tgt Ion:162 Resp: 317552

Ion	Ratio	Lower	Upper
162	100		
127	37.2	30.7	46.1
164	32.4	26.7	40.1



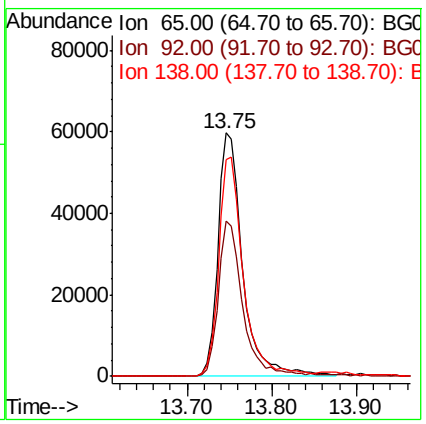


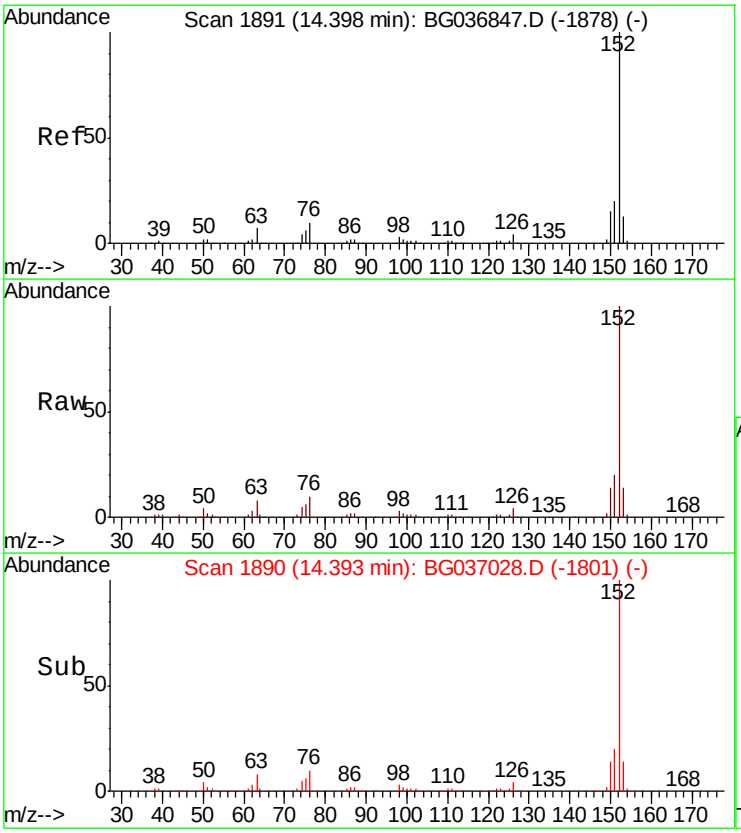
#47
2-Nitroaniline
Concen: 49.500 ng
RT: 13.75 min Scan# 1780
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion: 65 Resp: 121415

Ion	Ratio	Lower	Upper
65	100		
92	63.7	49.9	74.9
138	89.1	76.2	114.4

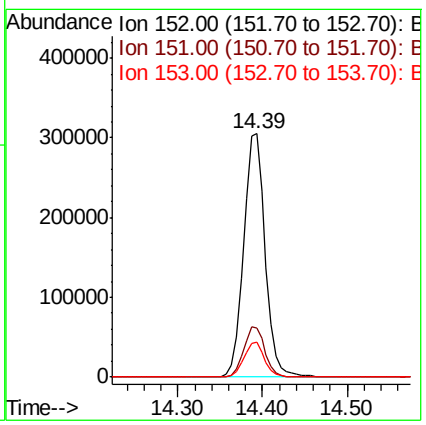


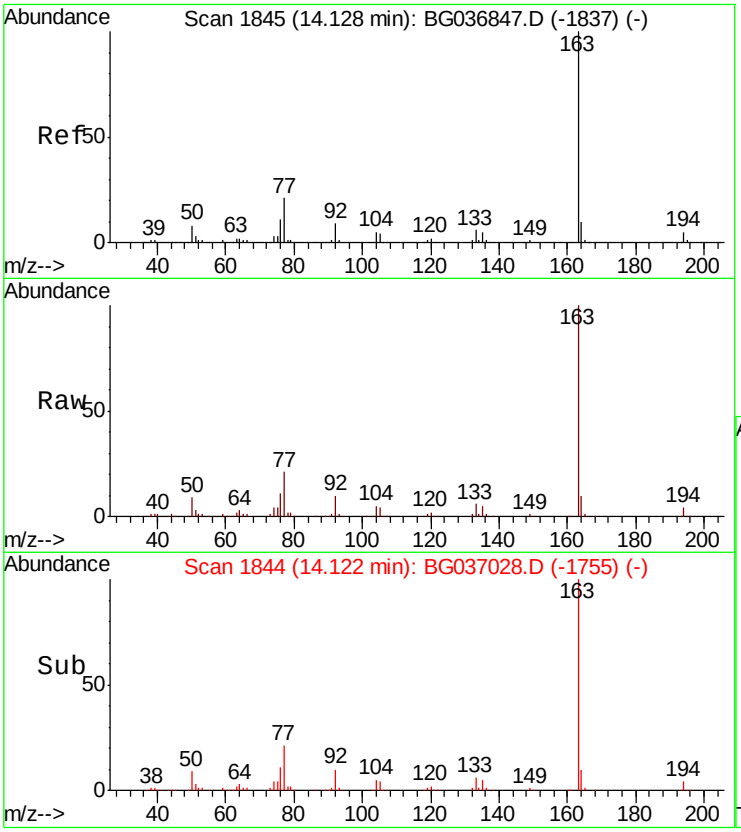


#48
Acenaphthylene
Concen: 48.431 ng
RT: 14.39 min Scan# 1890
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Tgt Ion:152 Resp: 538184

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.9	25.3
153	14.4	11.2	16.8



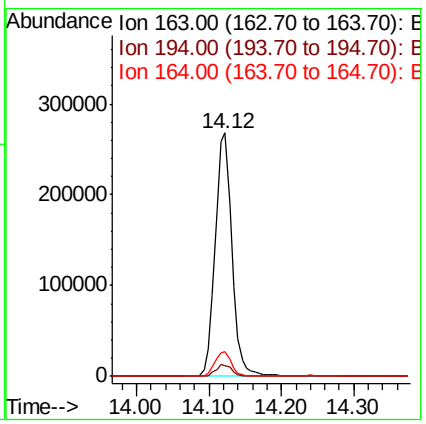


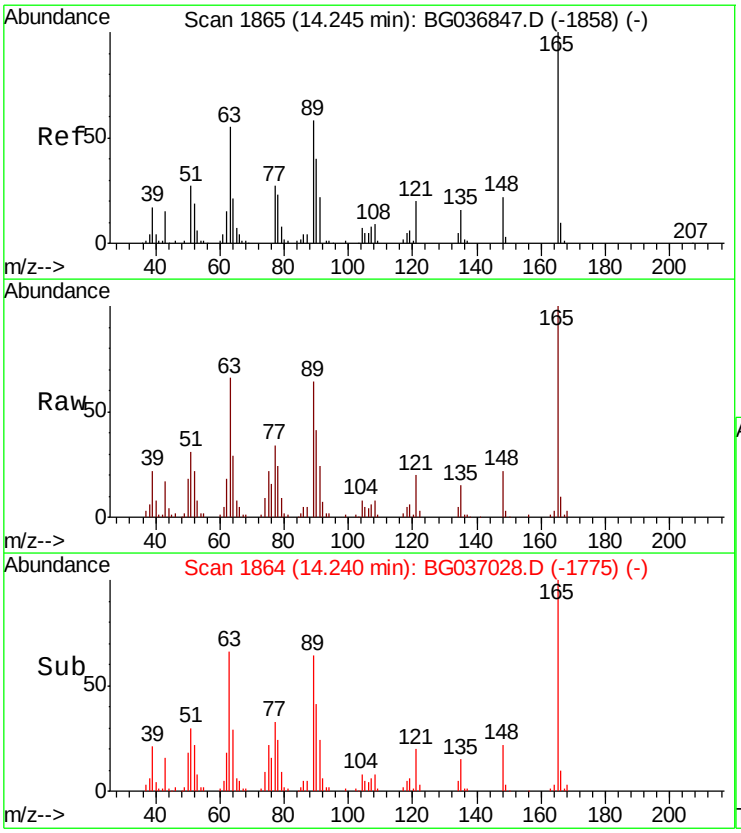
#49
Dimethylphthalate
Concen: 45.504 ng
RT: 14.12 min Scan# 1844
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:163 Resp: 431267

Ion	Ratio	Lower	Upper
163	100		
194	4.5	4.0	6.0
164	10.4	8.1	12.1

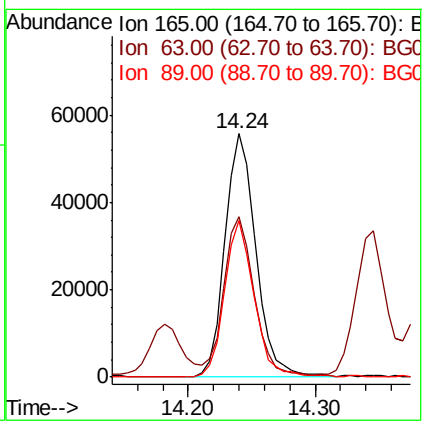


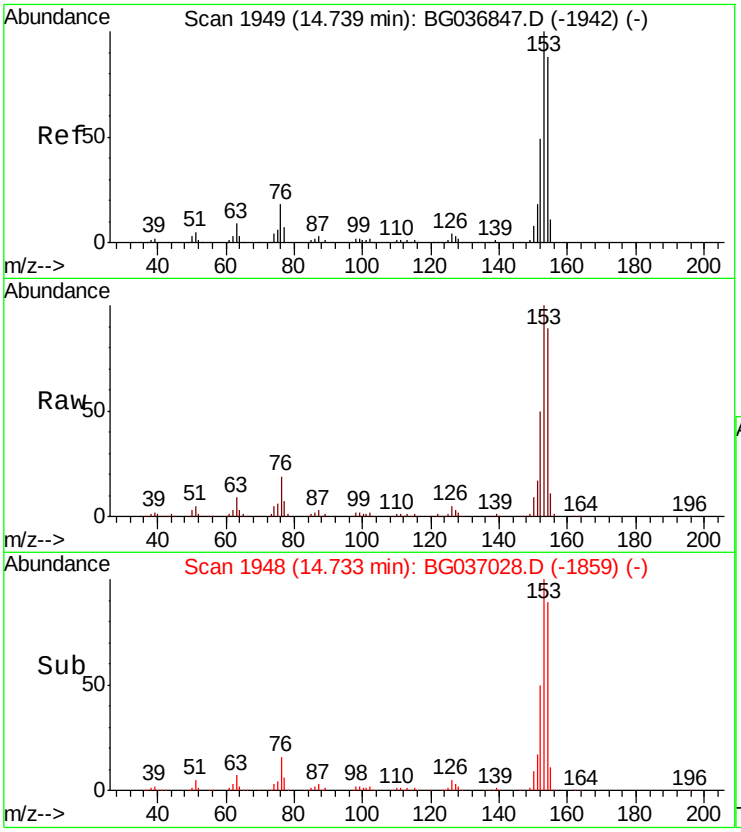


#50
2,6-Dinitrotoluene
Concen: 45.345 ng
RT: 14.24 min Scan# 1864
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Tgt Ion:165 Resp: 93765

Ion	Ratio	Lower	Upper
165	100		
63	66.0	50.1	75.1
89	64.1	47.8	71.6



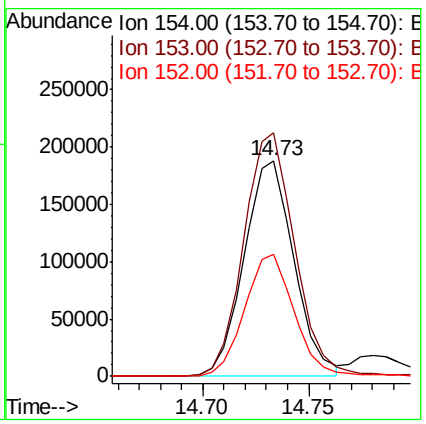


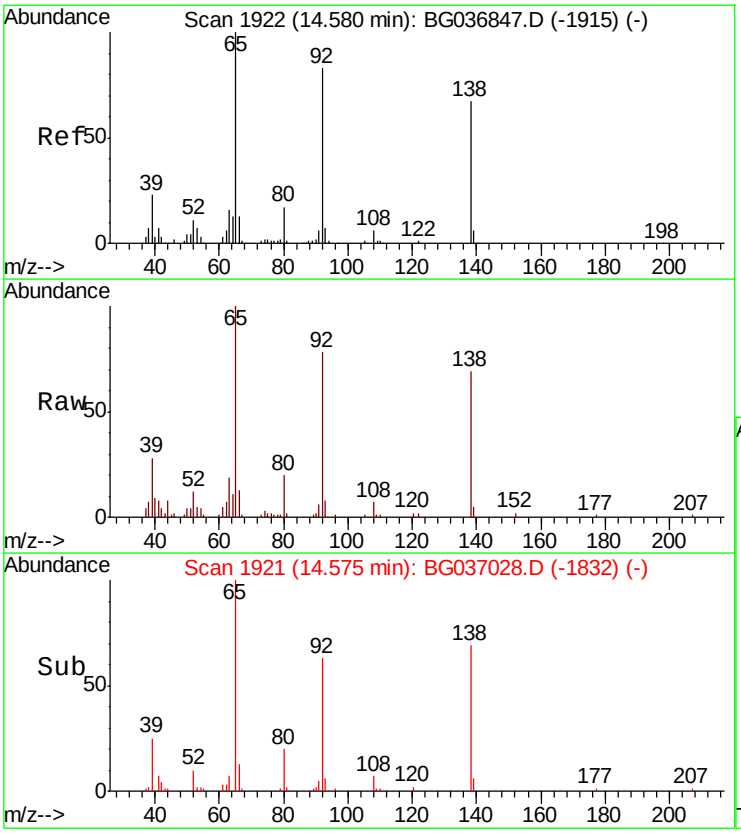
#51
Acenaphthene
Concen: 45.911 ng
RT: 14.73 min Scan# 1948
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:154 Resp: 308343

Ion	Ratio	Lower	Upper
154	100		
153	112.7	91.8	137.6
152	56.3	43.5	65.3

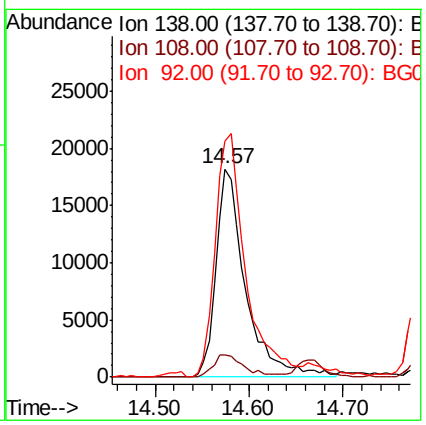


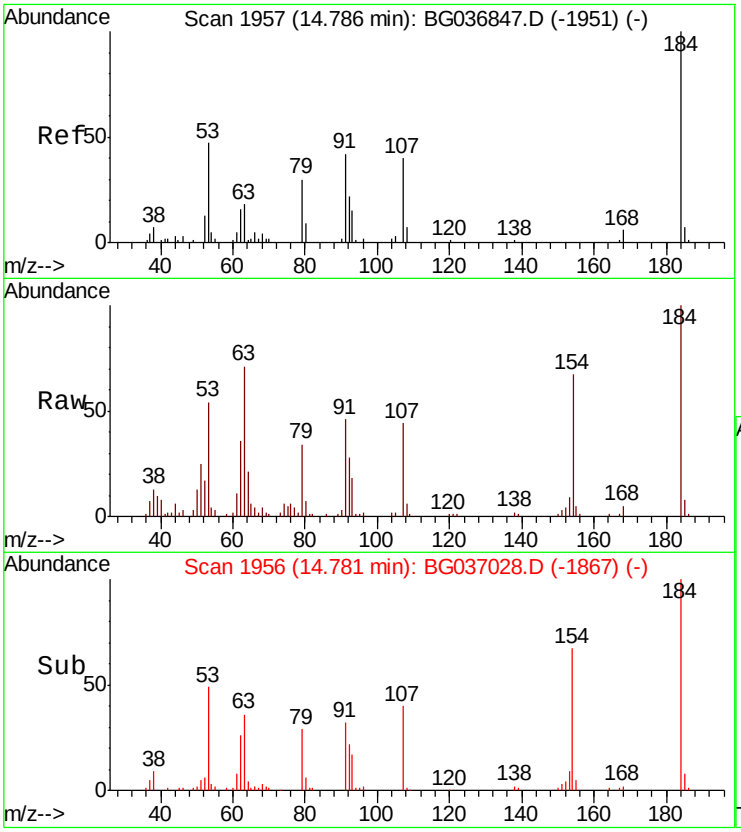


#52
3-Nitroaniline
Concen: 18.267 ng
RT: 14.57 min Scan# 1921
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Tgt Ion:138 Resp: 39804

Ion	Ratio	Lower	Upper
138	100		
108	10.8	9.4	14.2
92	113.4	96.8	145.2



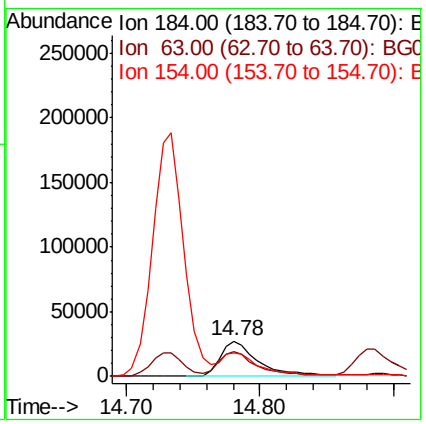


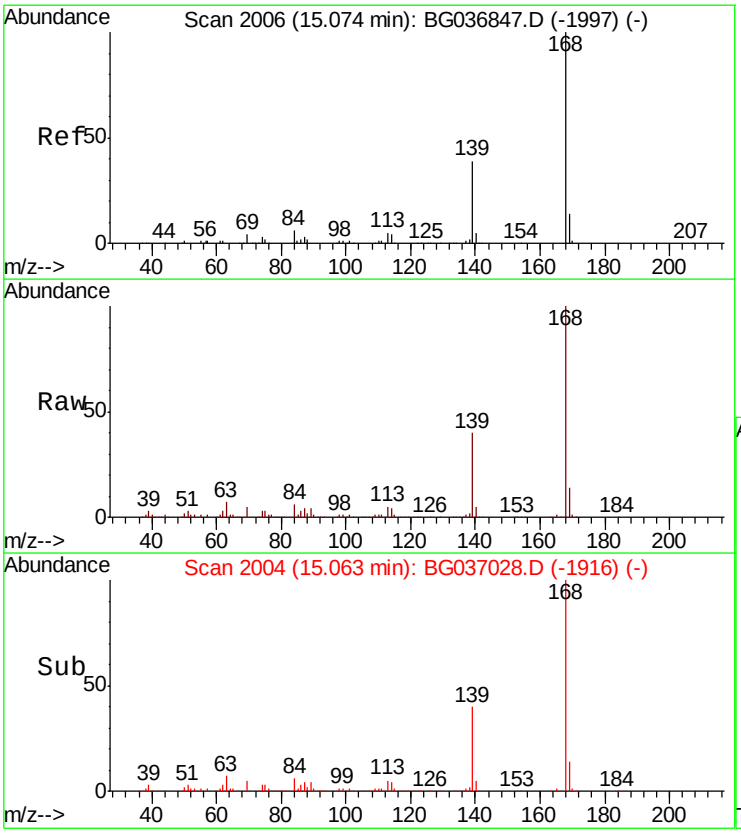
#53
2,4-Dinitrophenol
Concen: 58.312 ng
RT: 14.78 min Scan# 1956
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:184 Resp: 54287

Ion	Ratio	Lower	Upper
184	100		
63	71.2	47.3	70.9#
154	67.5	51.1	76.7

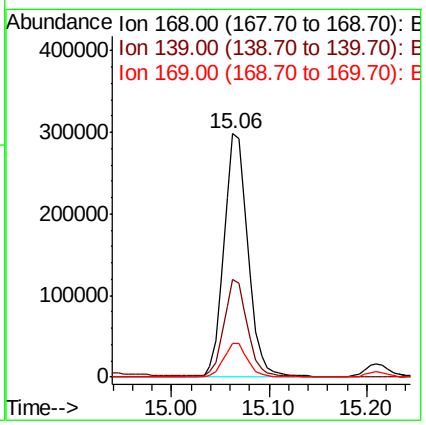


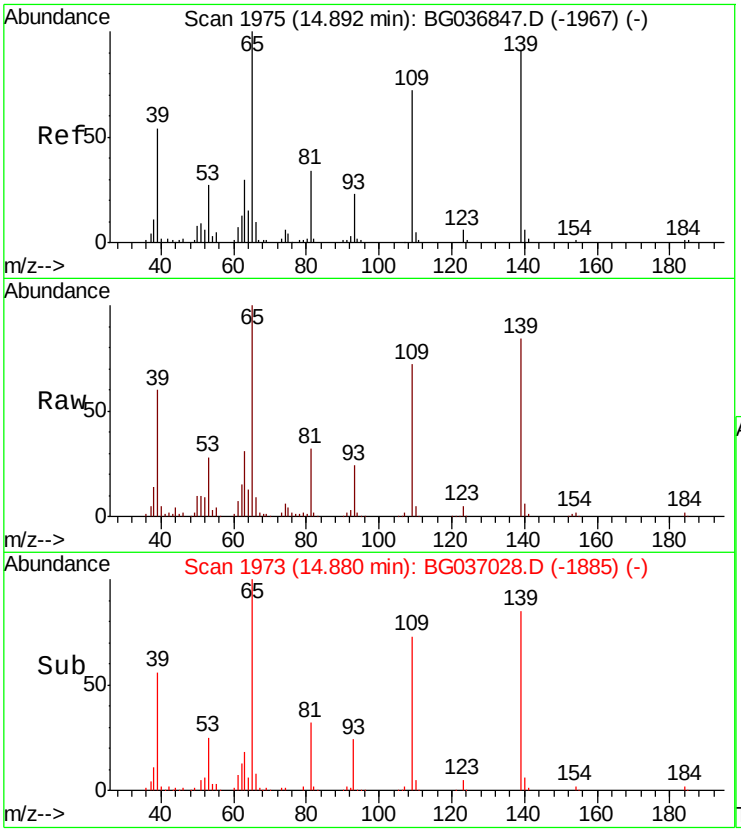


#54
Dibenzofuran
Concen: 44.879 ng
RT: 15.06 min Scan# 2004
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Tgt Ion:168 Resp: 509832

Ion	Ratio	Lower	Upper
168	100		
139	39.9	31.0	46.6
169	13.7	11.1	16.7



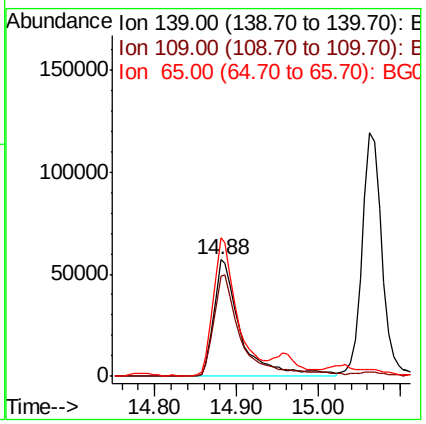


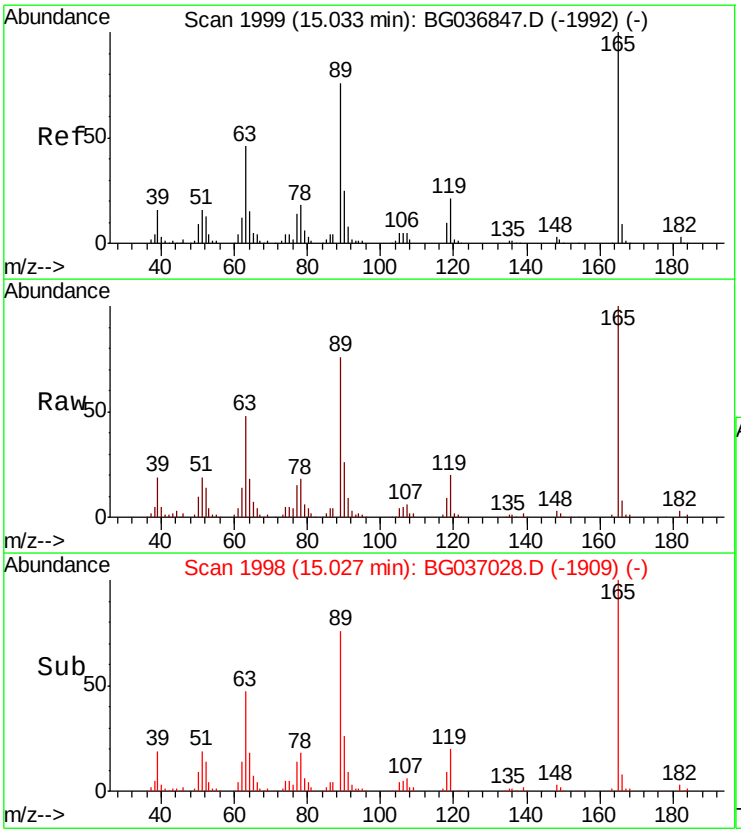
#55
4-Nitrophenol
Concen: 94.252 ng
RT: 14.88 min Scan# 1973
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:139 Resp: 131200

Ion	Ratio	Lower	Upper
139	100		
109	86.0	63.9	103.9
65	118.8	90.0	130.0

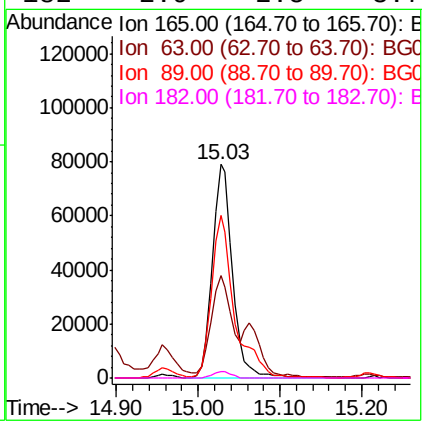


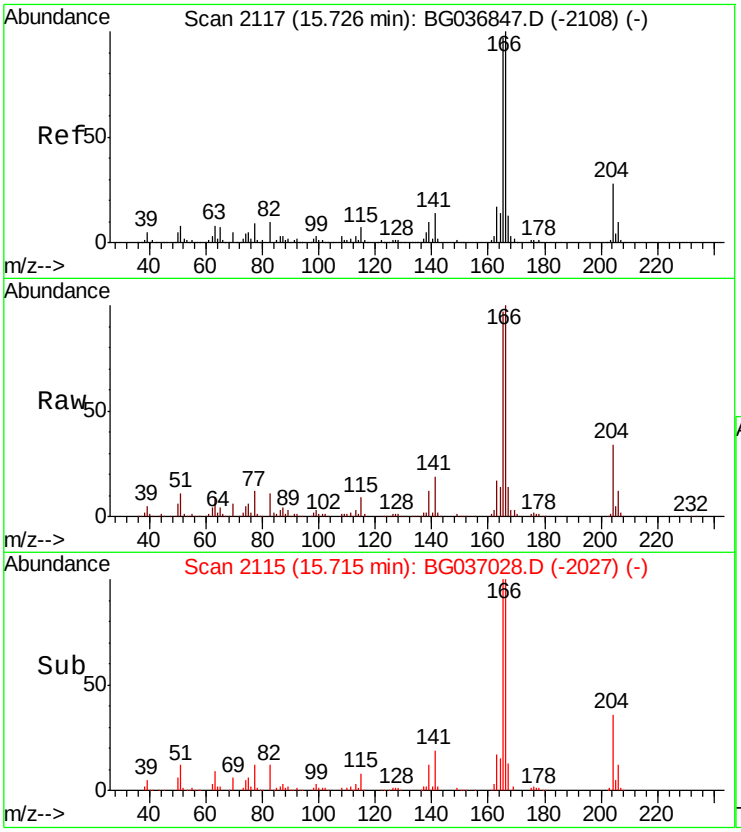


#56
2,4-Dinitrotoluene
Concen: 47.109 ng
RT: 15.03 min Scan# 1998
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Tgt Ion:165 Resp: 135929

Ion	Ratio	Lower	Upper
165	100		
63	47.9	40.1	60.1
89	76.2	63.7	95.5
182	2.9	2.5	3.7



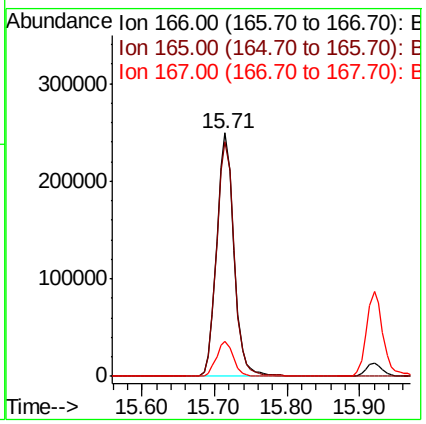


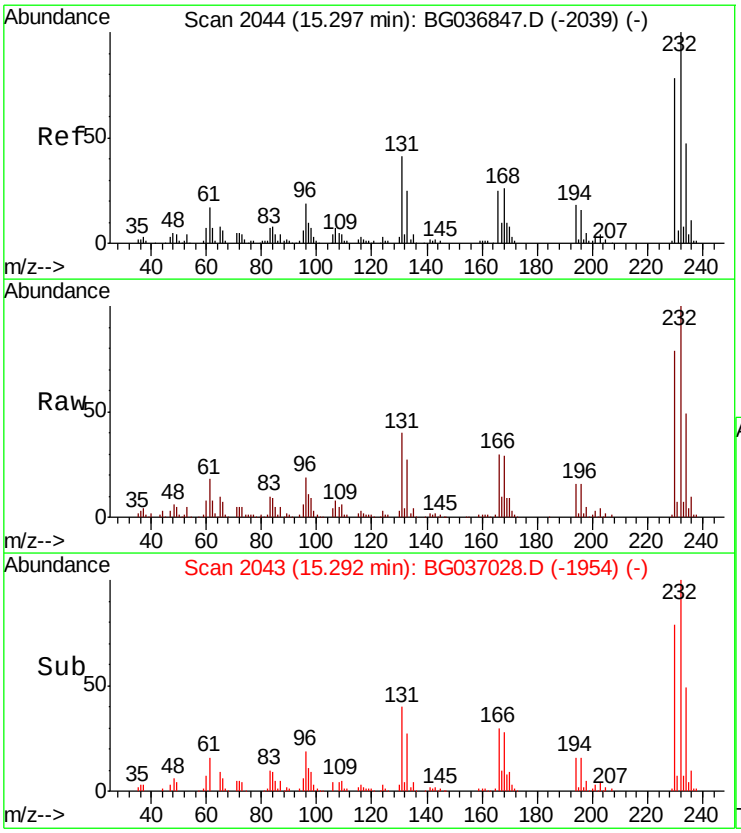
#57
Fluorene
Concen: 48.486 ng
RT: 15.71 min Scan# 2115
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:166 Resp: 411683

Ion	Ratio	Lower	Upper
166	100		
165	96.6	77.0	115.4
167	14.3	10.6	16.0

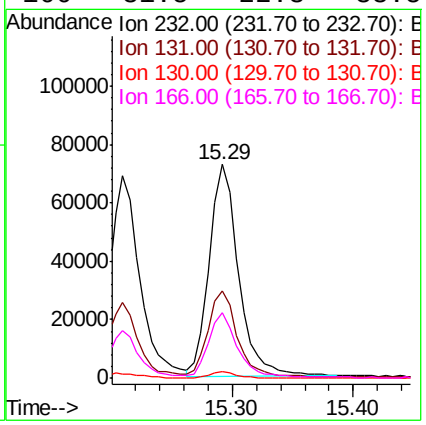


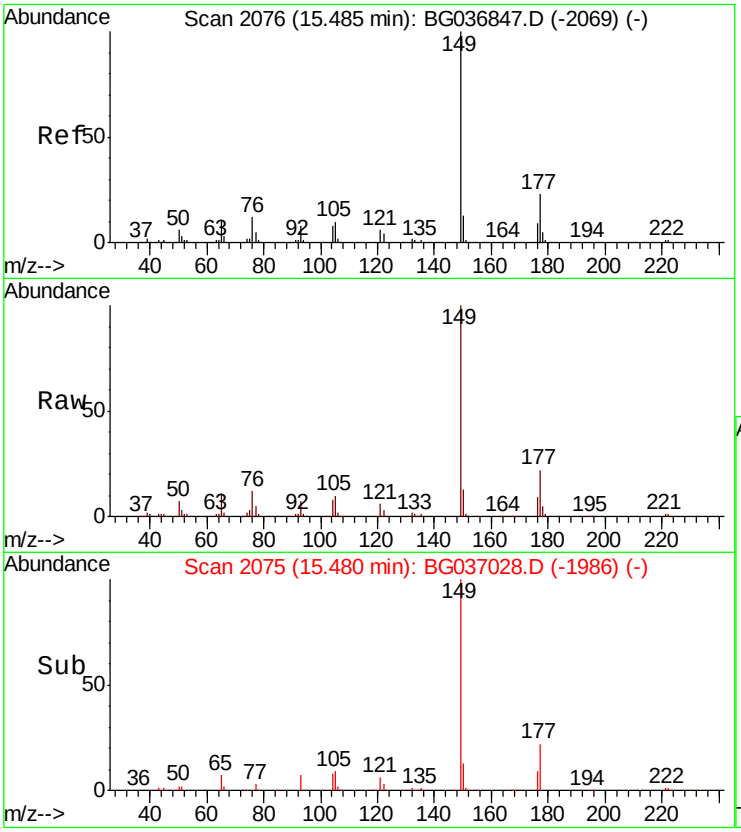


#58
2,3,4,6-Tetrachlorophenol
Concen: 49.670 ng
RT: 15.29 min Scan# 2043
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Tgt Ion:232 Resp: 122525

Ion	Ratio	Lower	Upper
232	100		
131	40.5	33.8	50.8
130	2.6	2.1	3.1
166	31.5	22.3	33.5



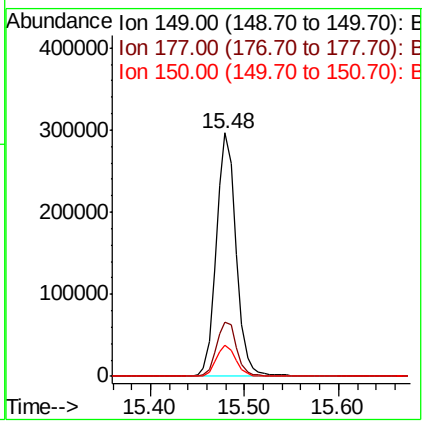


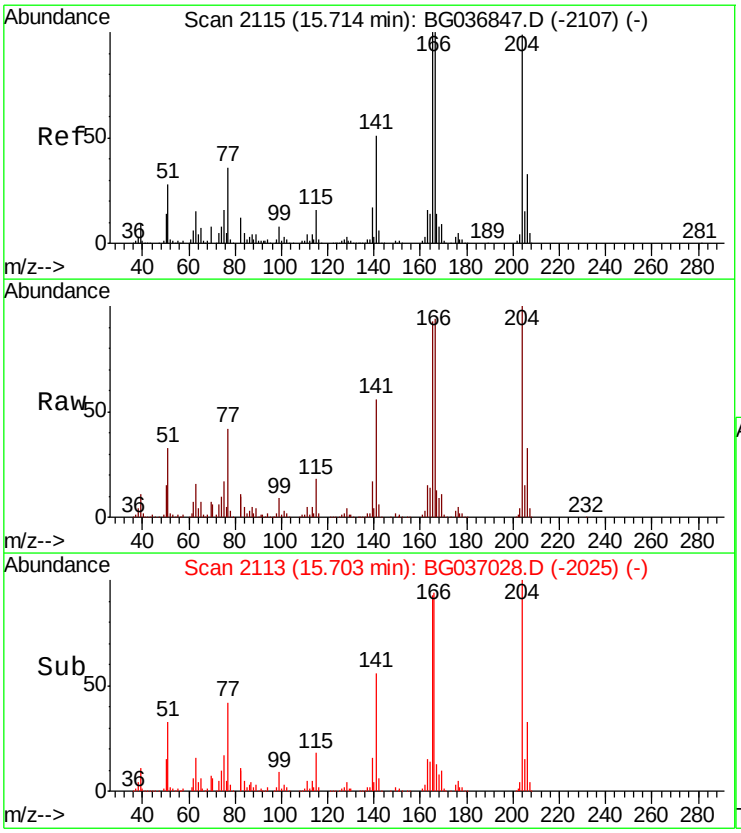
#59
Diethylphthalate
Concen: 45.551 ng
RT: 15.48 min Scan# 2075
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:149 Resp: 435424

Ion	Ratio	Lower	Upper
149	100		
177	22.4	19.1	28.7
150	13.0	10.7	16.1

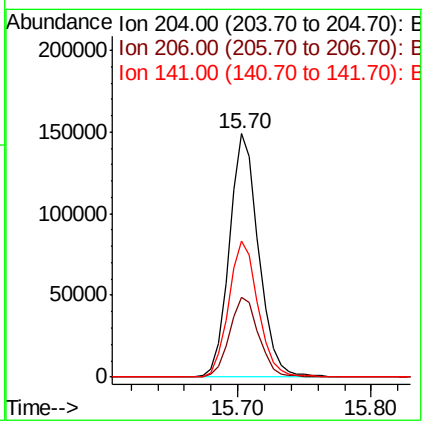


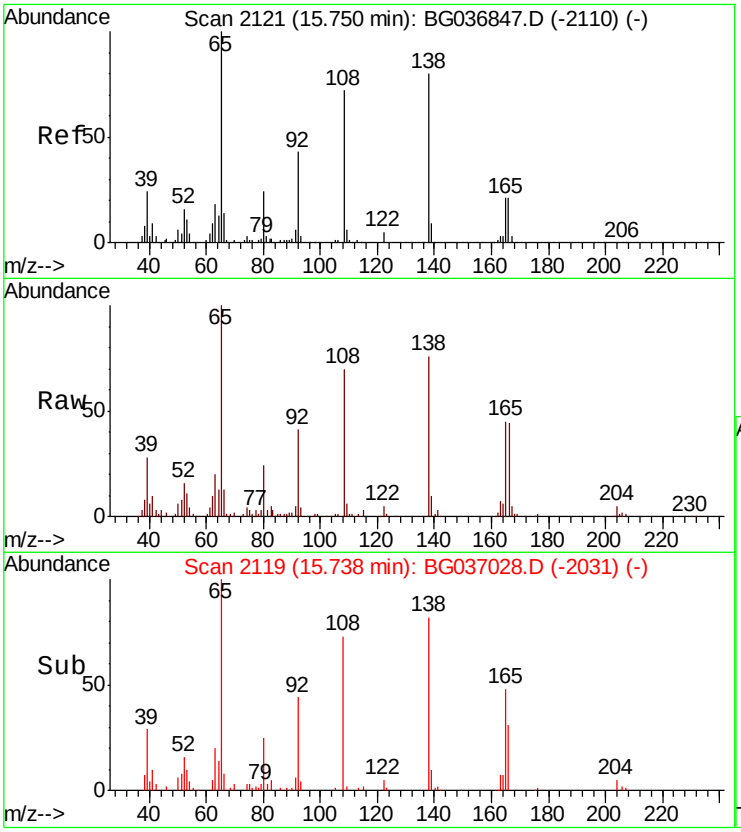


#60
4-Chlorophenyl-phenylether
Concen: 42.244 ng
RT: 15.70 min Scan# 2113
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Tgt Ion:204 Resp: 227155

Ion	Ratio	Lower	Upper
204	100		
206	32.6	27.0	40.4
141	55.7	43.8	65.6



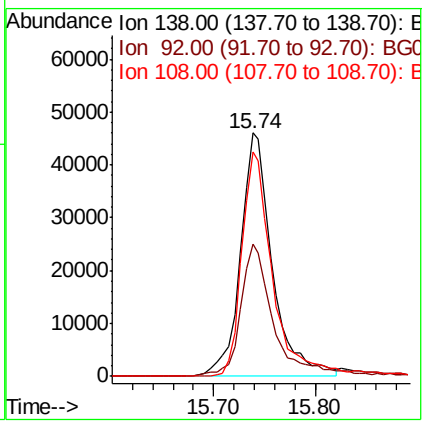


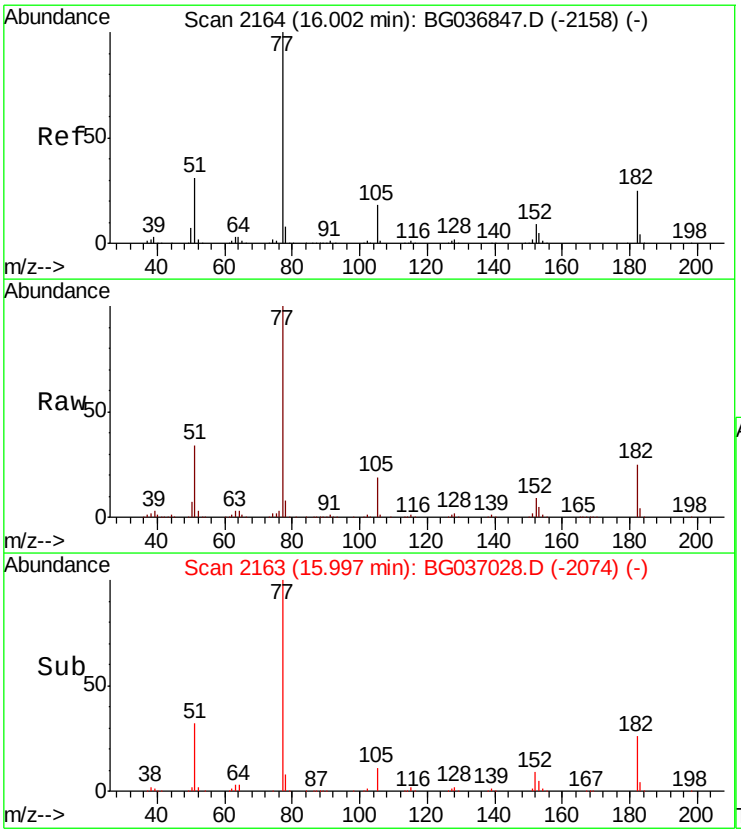
#61
4-Nitroaniline
Concen: 43.801 ng
RT: 15.74 min Scan# 2119
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:138 Resp: 100391

Ion	Ratio	Lower	Upper
138	100		
92	54.4	38.5	78.5
108	92.0	70.3	110.3

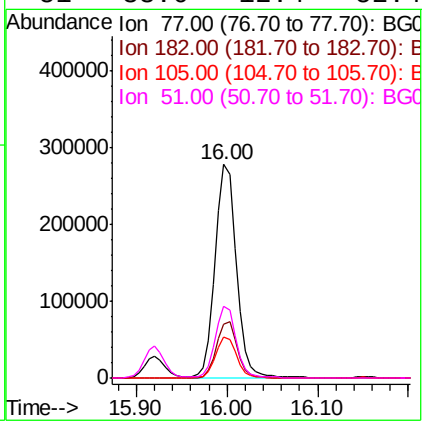


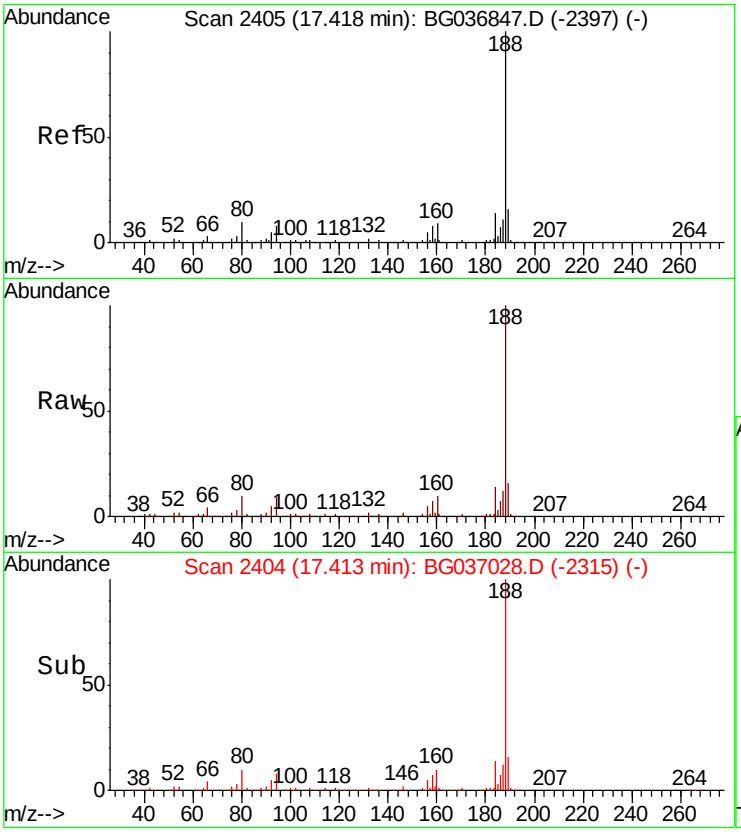


#62
Azobenzene
Concen: 49.169 ng
RT: 16.00 min Scan# 2163
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Tgt Ion: 77 Resp: 451610

Ion	Ratio	Lower	Upper
77	100		
182	25.1	6.7	46.7
105	19.2	0.0	39.8
51	33.6	12.4	52.4



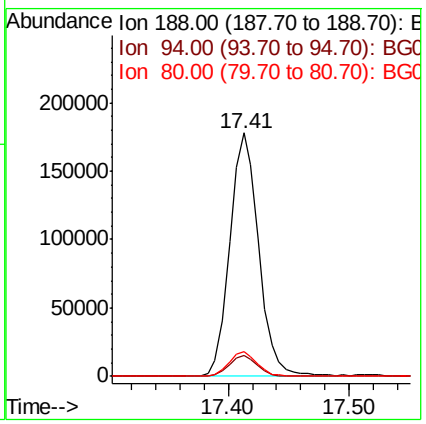


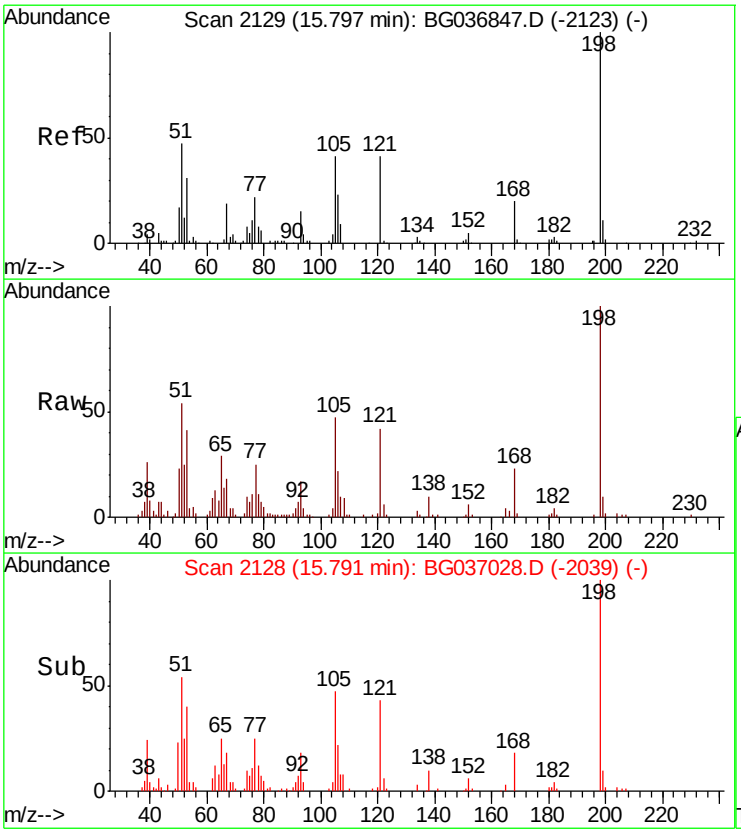
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.41 min Scan# 2404
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:188 Resp: 295898

Ion	Ratio	Lower	Upper
188	100		
94	8.7	6.7	10.1
80	10.1	8.1	12.1

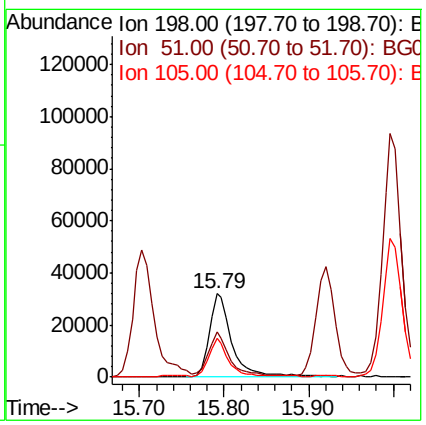


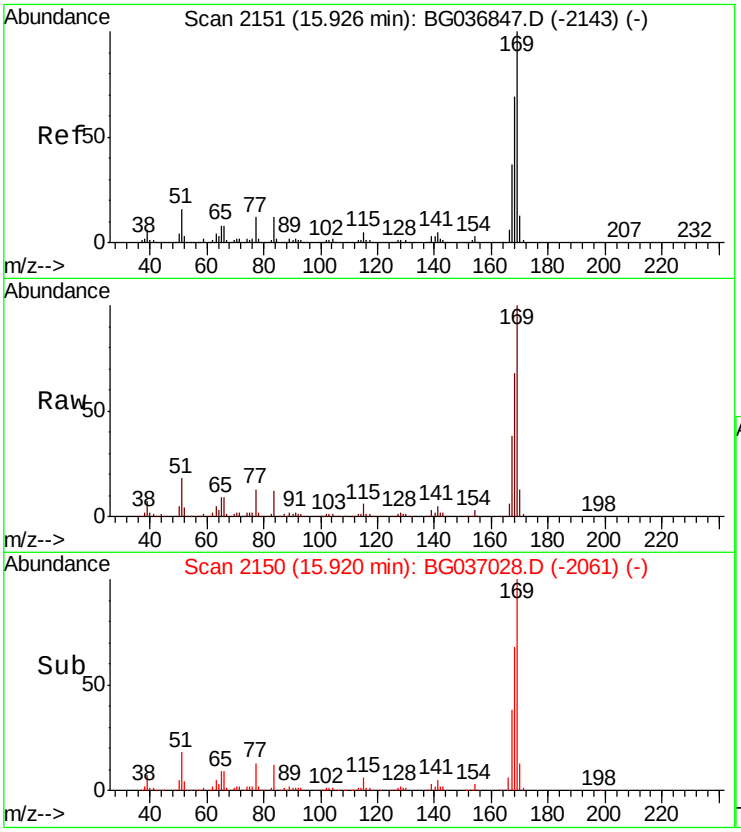


#64
4,6-Dinitro-2-methylphenol
Concen: 39.165 ng
RT: 15.79 min Scan# 2128
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Tgt Ion:198 Resp: 60589

Ion	Ratio	Lower	Upper
198	100		
51	54.4	26.5	66.5
105	46.7	20.2	60.2



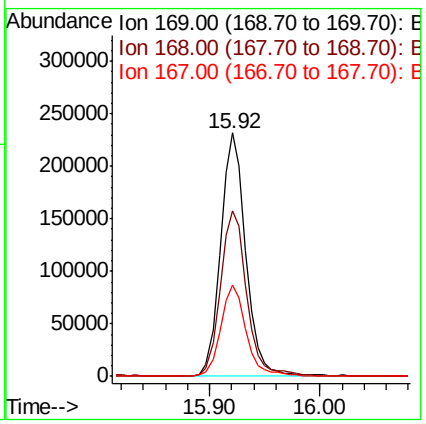


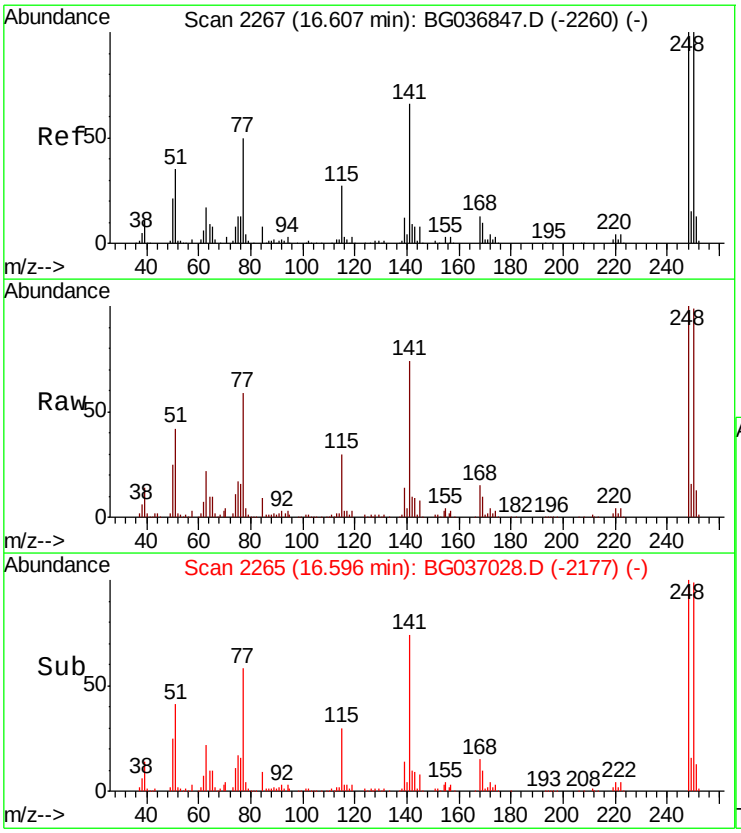
#65
n-Nitrosodiphenylamine
Concen: 45.153 ng
RT: 15.92 min Scan# 2150
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:169 Resp: 368849

Ion	Ratio	Lower	Upper
169	100		
168	68.1	57.6	86.4
167	37.7	31.0	46.4

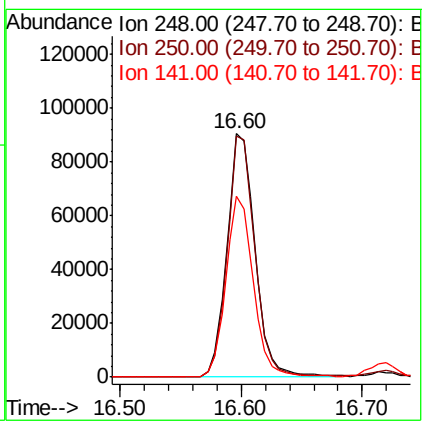


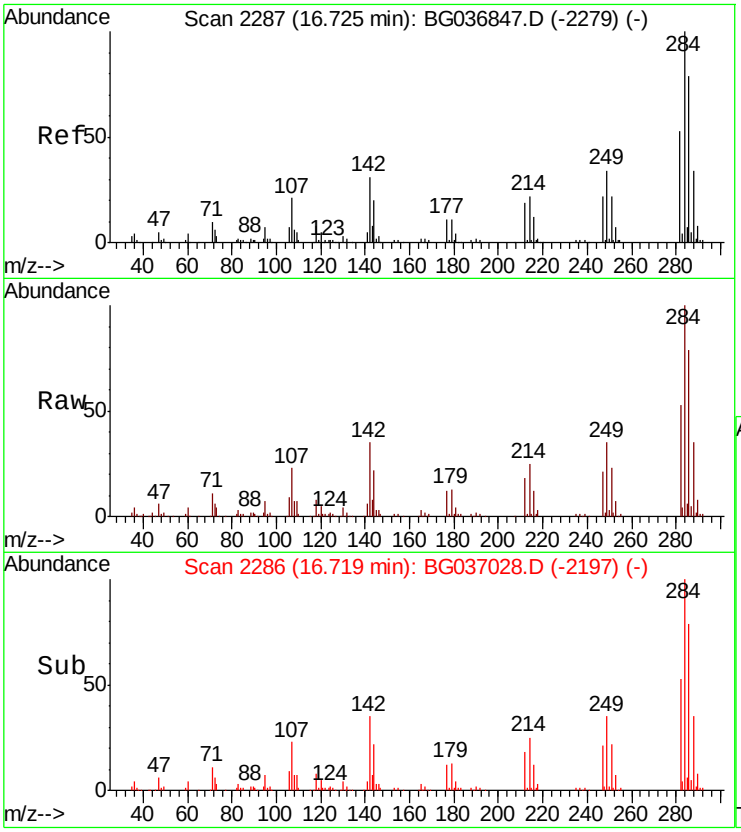


#66
4-Bromophenyl-phenylether
Concen: 43.563 ng
RT: 16.60 min Scan# 2265
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Tgt Ion:248 Resp: 146619

Ion	Ratio	Lower	Upper
248	100		
250	99.0	78.1	117.1
141	74.4	53.7	80.5



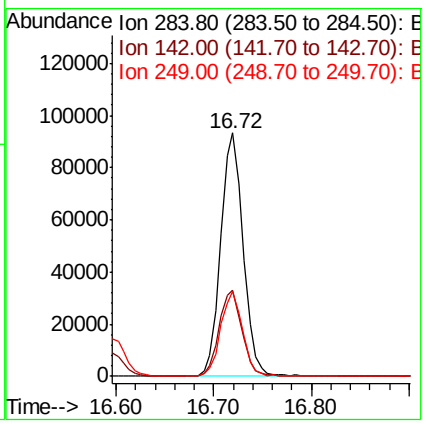


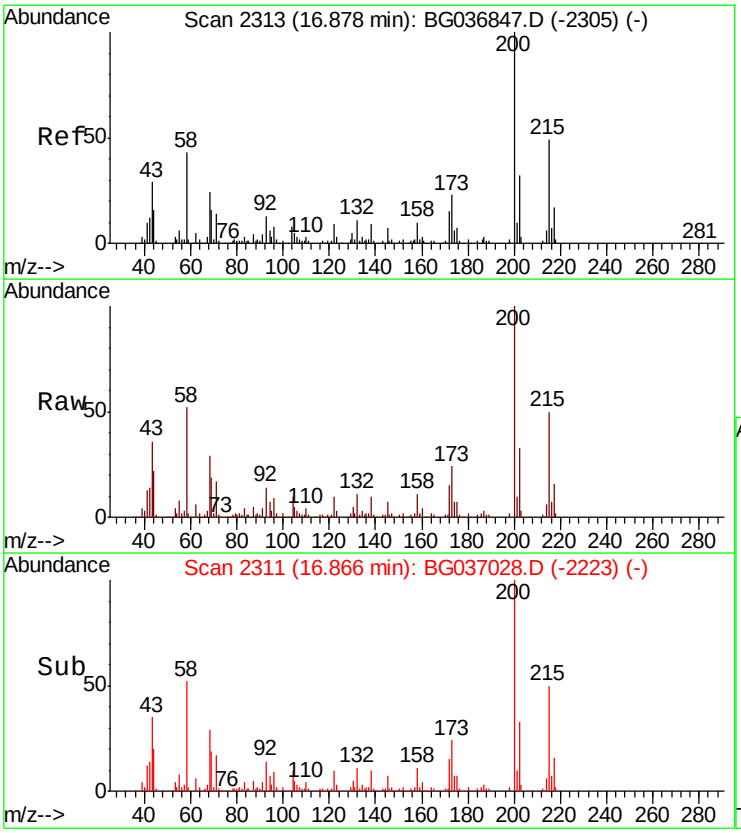
#67
Hexachlorobenzene
Concen: 42.885 ng
RT: 16.72 min Scan# 2286
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:284 Resp: 148656

Ion	Ratio	Lower	Upper
284	100		
142	35.5	27.8	41.6
249	34.9	27.4	41.2

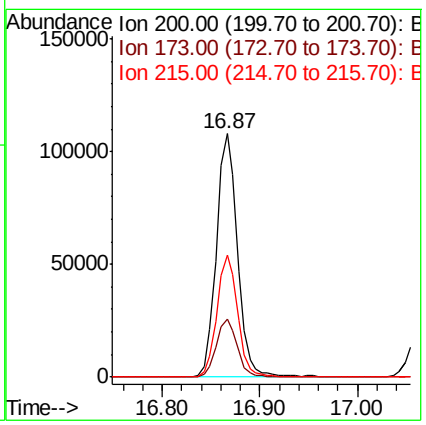


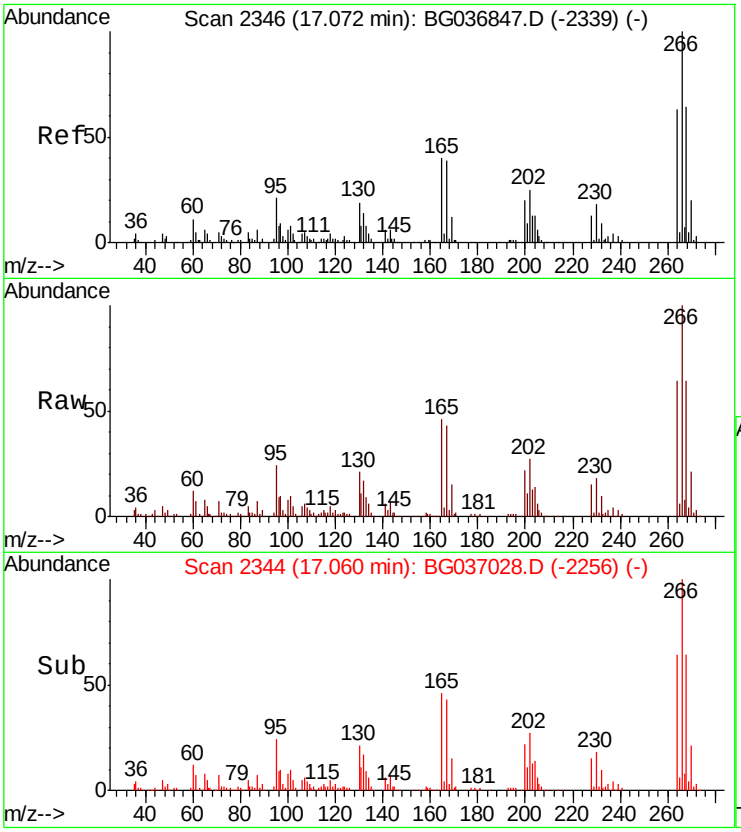


#68
Atrazine
Concen: 48.911 ng
RT: 16.87 min Scan# 2311
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Tgt Ion:200 Resp: 161781

Ion	Ratio	Lower	Upper
200	100		
173	24.0	3.9	43.9
215	50.2	30.4	70.4



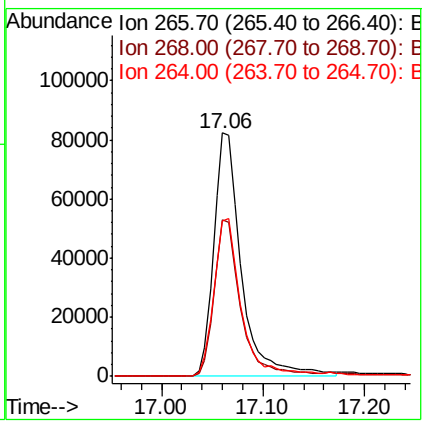


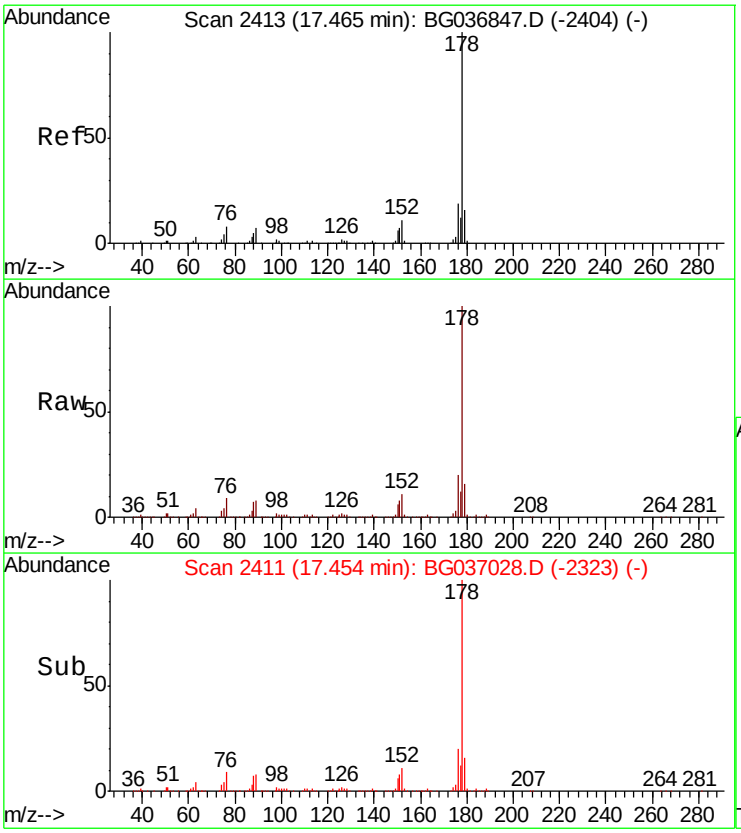
#69
Pentachlorophenol
Concen: 71.358 ng
RT: 17.06 min Scan# 2344
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:266 Resp: 155737

Ion	Ratio	Lower	Upper
266	100		
268	64.3	51.4	77.2
264	63.7	48.9	73.3

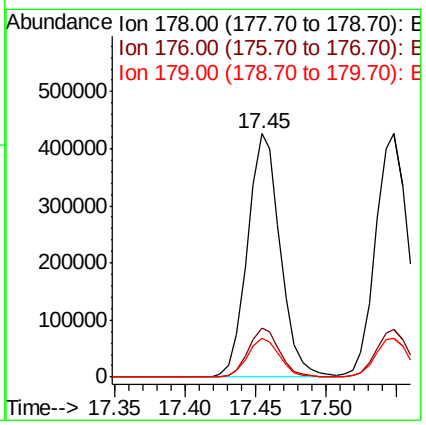


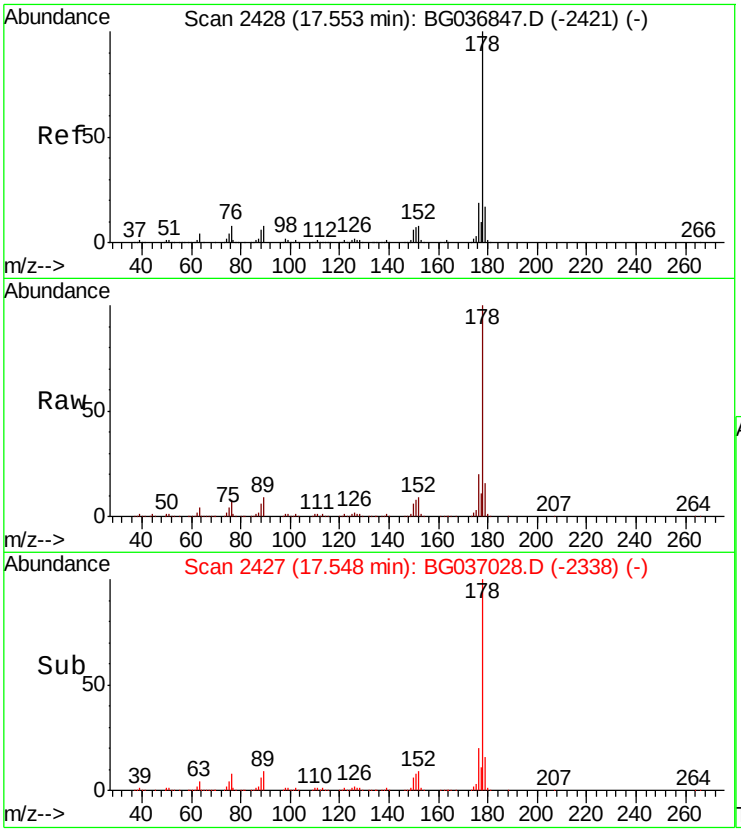


#70
Phenanthrene
Concen: 48.837 ng
RT: 17.45 min Scan# 2411
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Tgt Ion:178 Resp: 696375

Ion	Ratio	Lower	Upper
178	100		
176	20.2	15.4	23.2
179	16.2	13.4	20.2



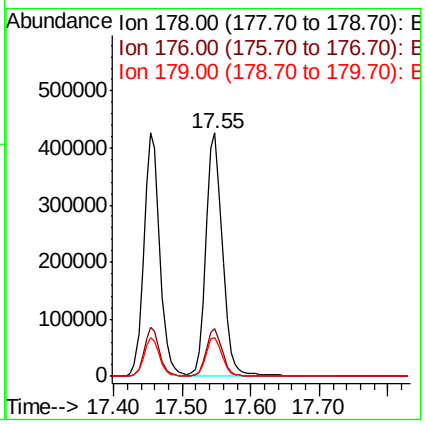


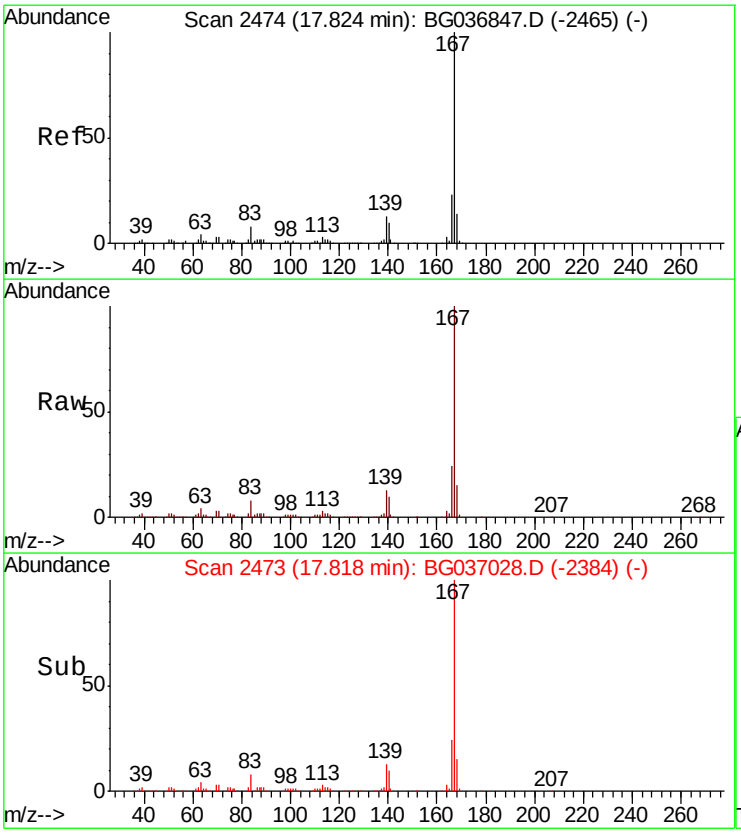
#71
Anthracene
Concen: 50.964 ng
RT: 17.55 min Scan# 2427
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:178 Resp: 718568

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.4	23.2
179	16.1	13.0	19.4

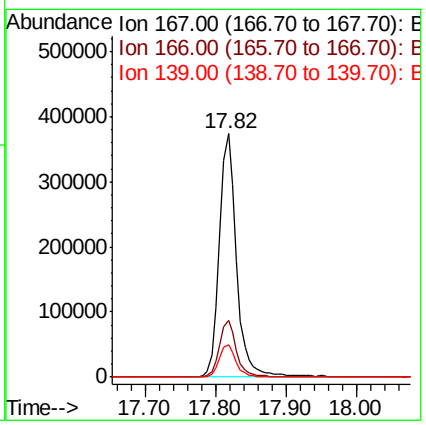


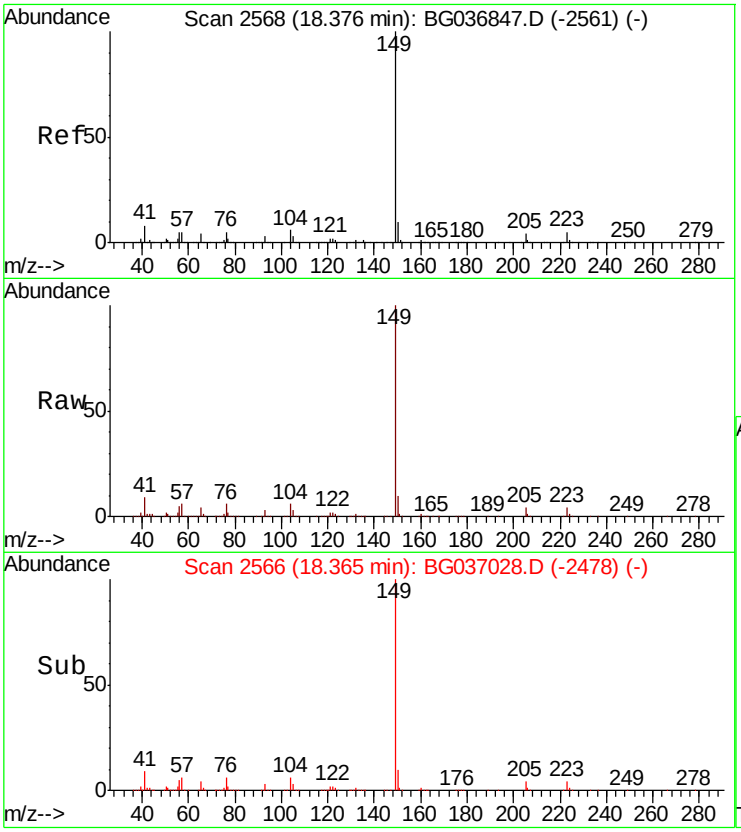


#72
Carbazole
Concen: 46.309 ng
RT: 17.82 min Scan# 2473
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Tgt Ion:167 Resp: 636610

Ion	Ratio	Lower	Upper
167	100		
166	23.6	19.5	29.3
139	13.2	10.7	16.1



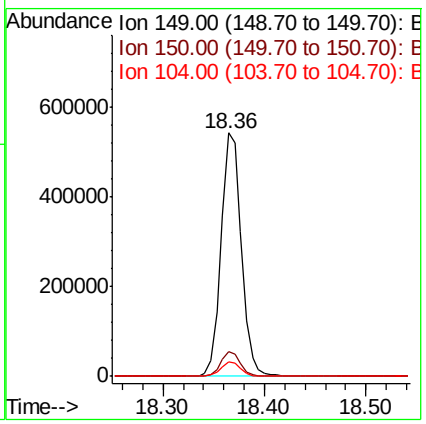


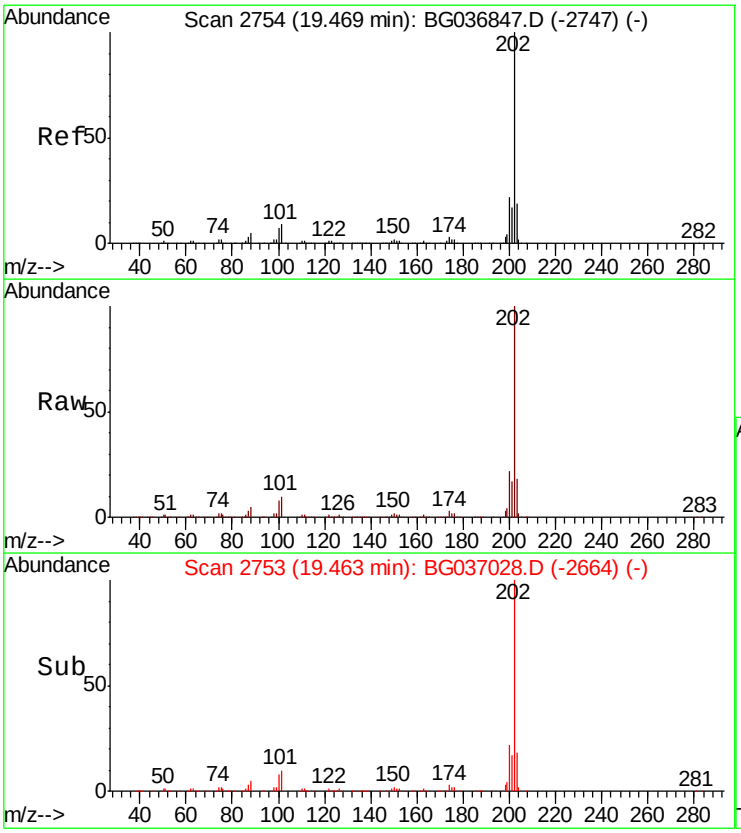
#73
Di-n-butylphthalate
Concen: 49.396 ng
RT: 18.36 min Scan# 2566
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:149 Resp: 754108

Ion	Ratio	Lower	Upper
149	100		
150	9.9	8.1	12.1
104	6.2	4.6	6.8

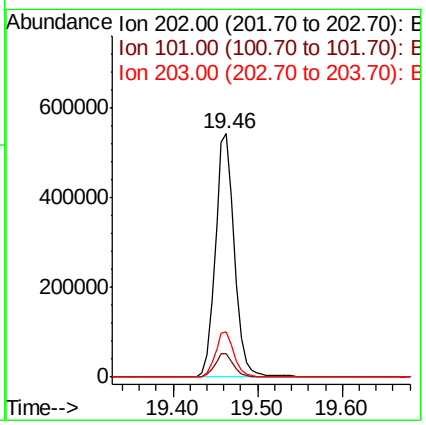


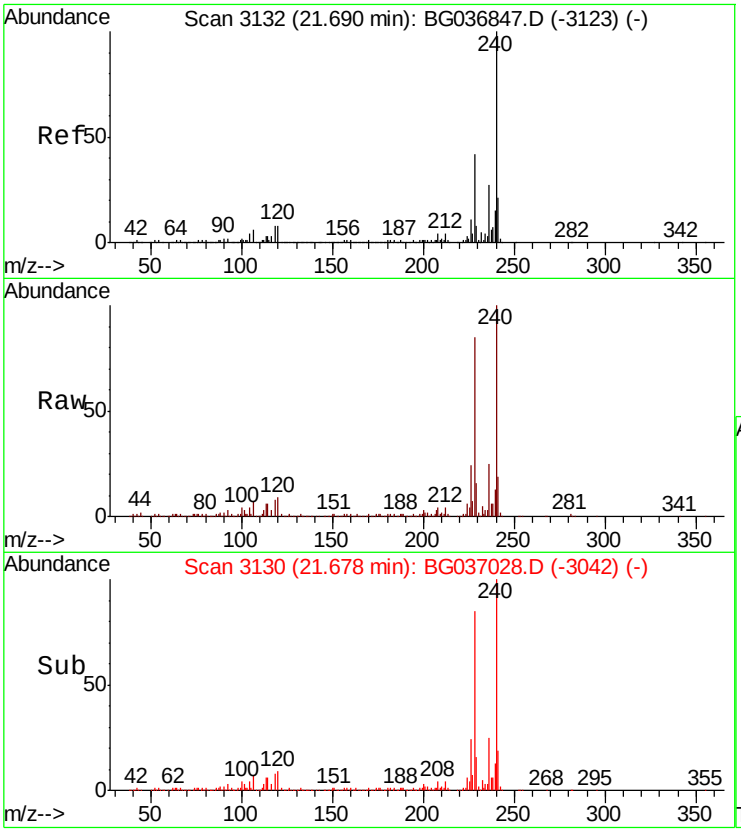


#74
Fluoranthene
Concen: 49.786 ng
RT: 19.46 min Scan# 2753
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Tgt Ion:202 Resp: 854527

Ion	Ratio	Lower	Upper
202	100		
101	9.7	0.0	29.4
203	18.4	0.0	38.9



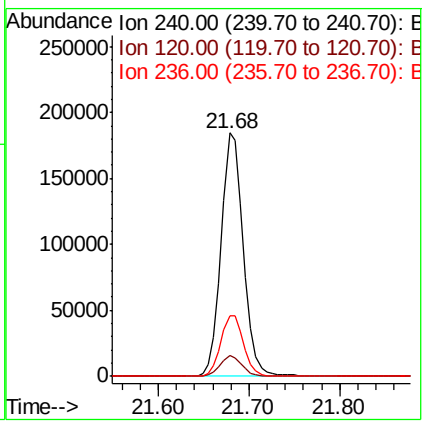


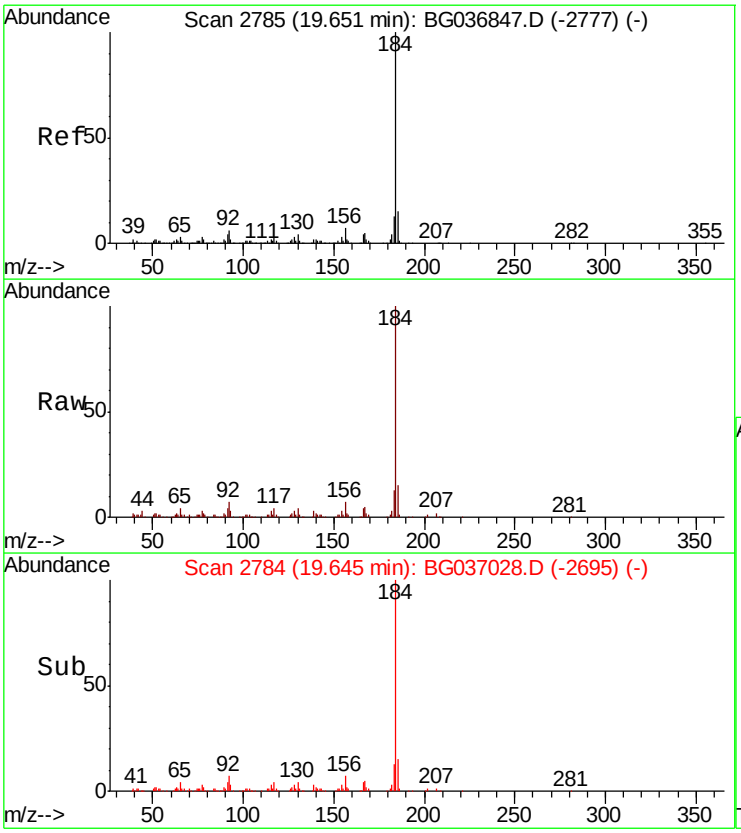
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.68 min Scan# 3130
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:240 Resp: 312069

Ion	Ratio	Lower	Upper
240	100		
120	8.6	6.9	10.3
236	25.0	21.2	31.8

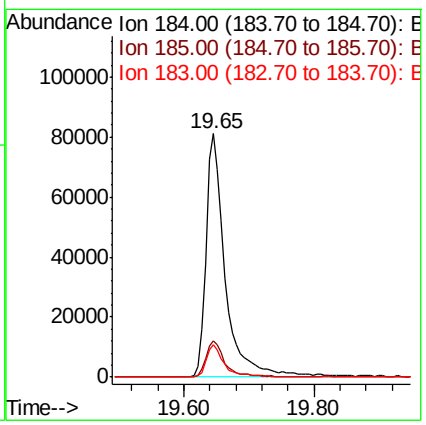


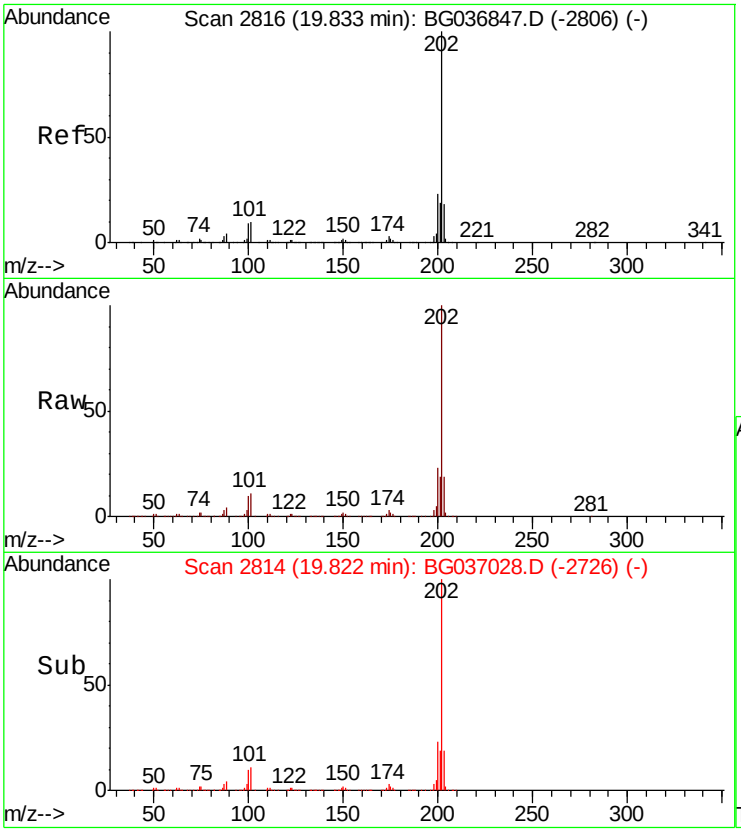


#76
Benzidine
Concen: 17.579 ng
RT: 19.65 min Scan# 2784
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Tgt Ion:184 Resp: 165840

Ion	Ratio	Lower	Upper
184	100		
185	14.7	12.6	18.8
183	13.4	10.9	16.3



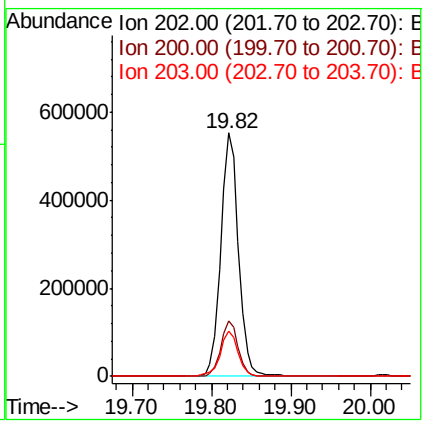


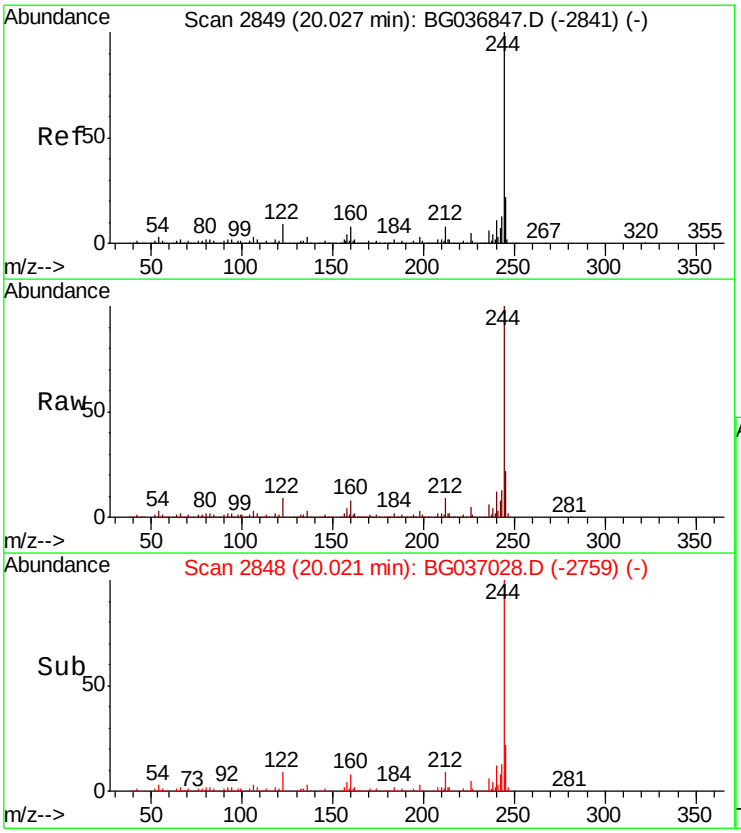
#77
Pyrene
Concen: 45.378 ng
RT: 19.82 min Scan# 2814
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:202 Resp: 849791

Ion	Ratio	Lower	Upper
202	100		
200	22.7	18.3	27.5
203	18.7	15.1	22.7

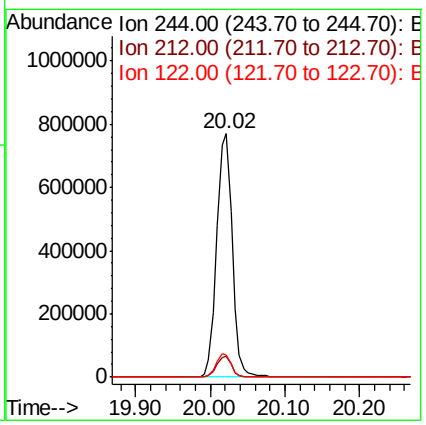


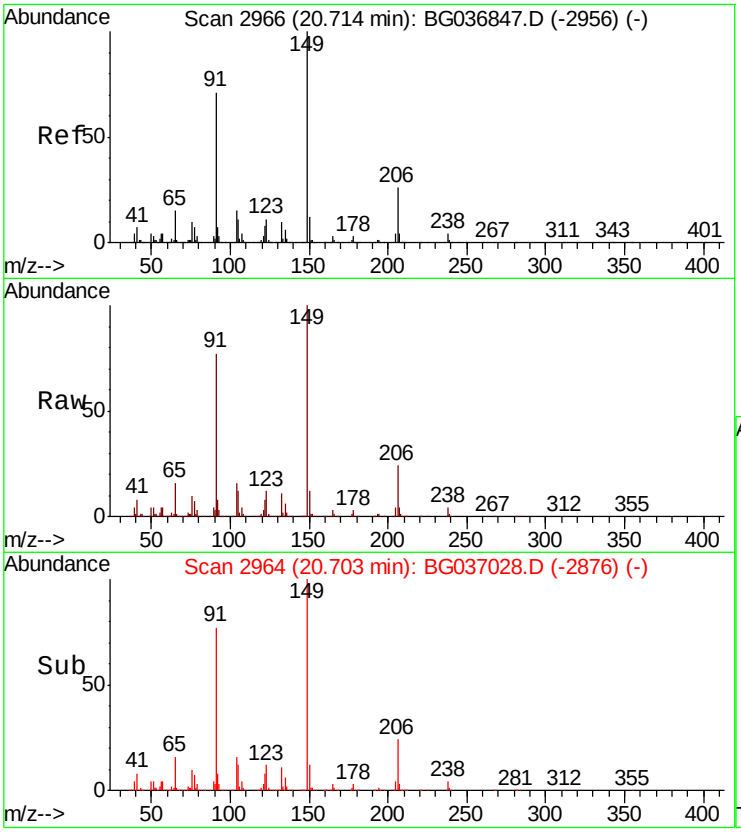


#78
Terphenyl-d14
Concen: 93.363 ng
RT: 20.02 min Scan# 2848
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Tgt Ion:244 Resp: 1108031

Ion	Ratio	Lower	Upper
244	100		
212	8.6	7.0	10.6
122	9.2	7.1	10.7



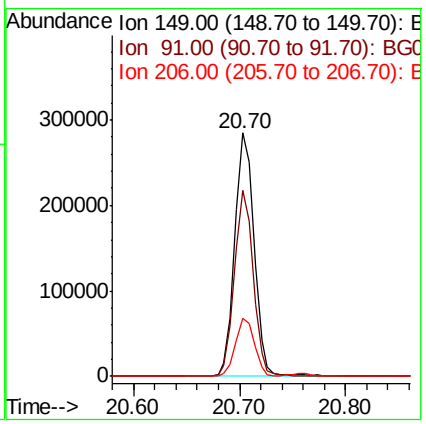


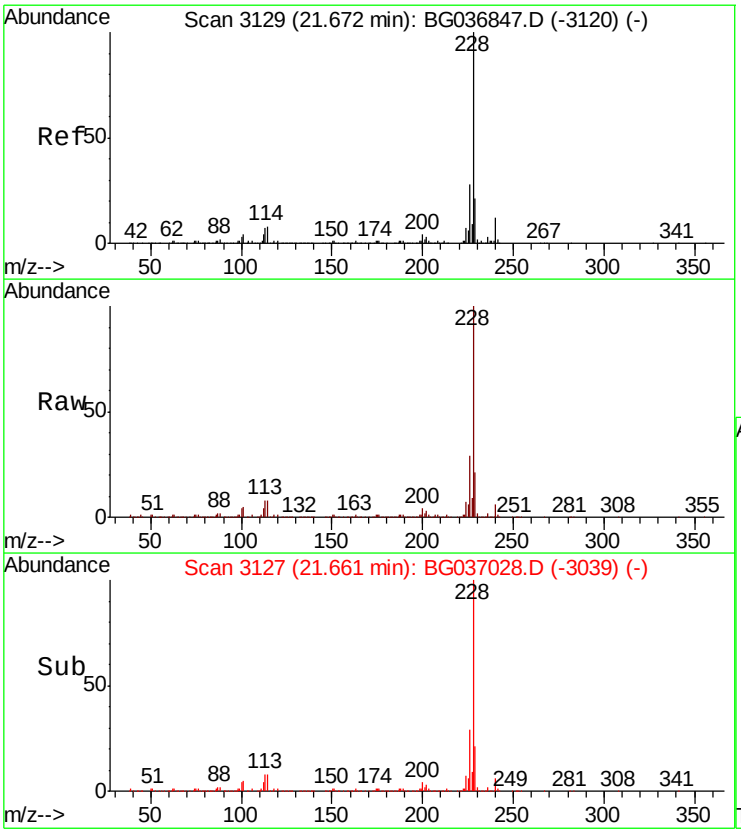
#79
Butylbenzylphthalate
Concen: 47.981 ng
RT: 20.70 min Scan# 2964
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:149 Resp: 358147

Ion	Ratio	Lower	Upper
149	100		
91	76.5	62.0	93.0
206	24.0	19.6	29.4

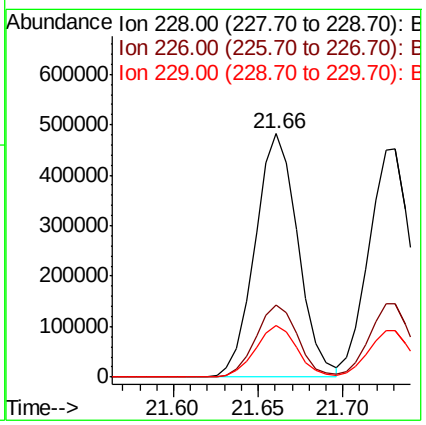


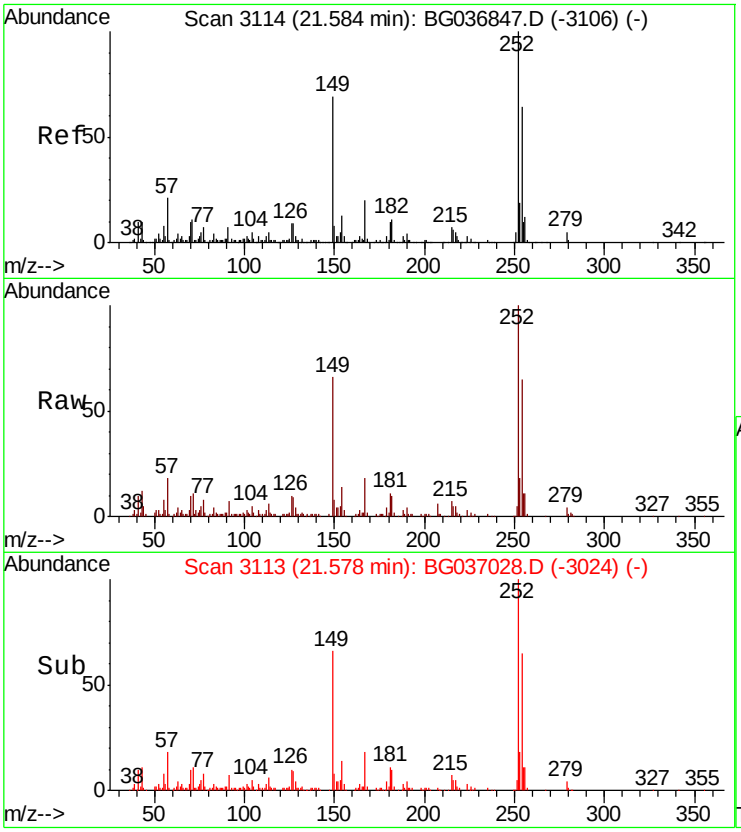


#80
Benzo(a)anthracene
Concen: 46.659 ng
RT: 21.66 min Scan# 3127
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Tgt Ion:228 Resp: 849986

Ion	Ratio	Lower	Upper
228	100		
226	29.4	23.4	35.2
229	21.2	17.1	25.7



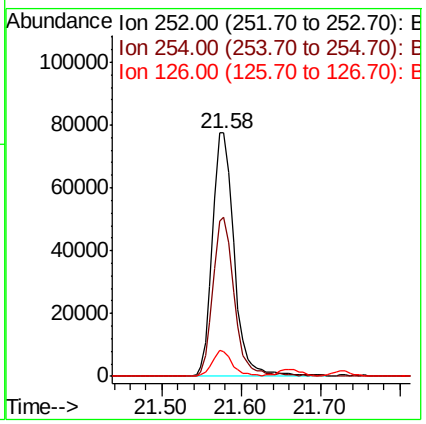


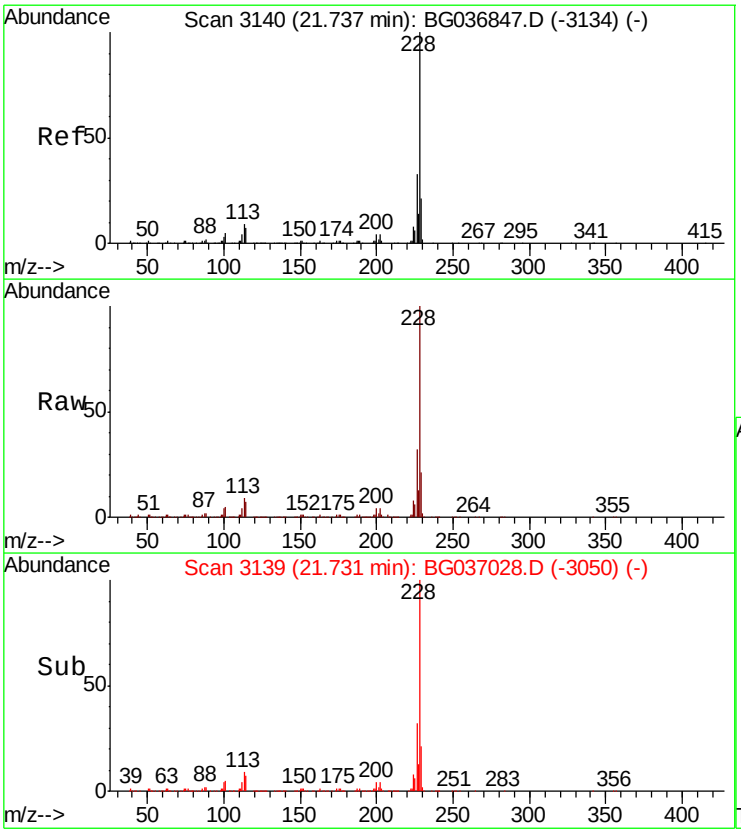
#81
3,3'-Dichlorobenzidine
Concen: 21.434 ng
RT: 21.58 min Scan# 3113
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:252 Resp: 148622

Ion	Ratio	Lower	Upper
252	100		
254	65.5	51.0	76.4
126	10.0	7.4	11.0

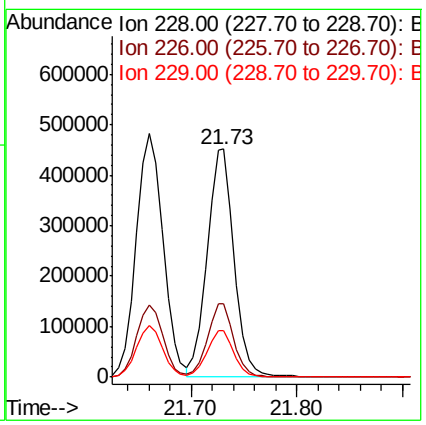


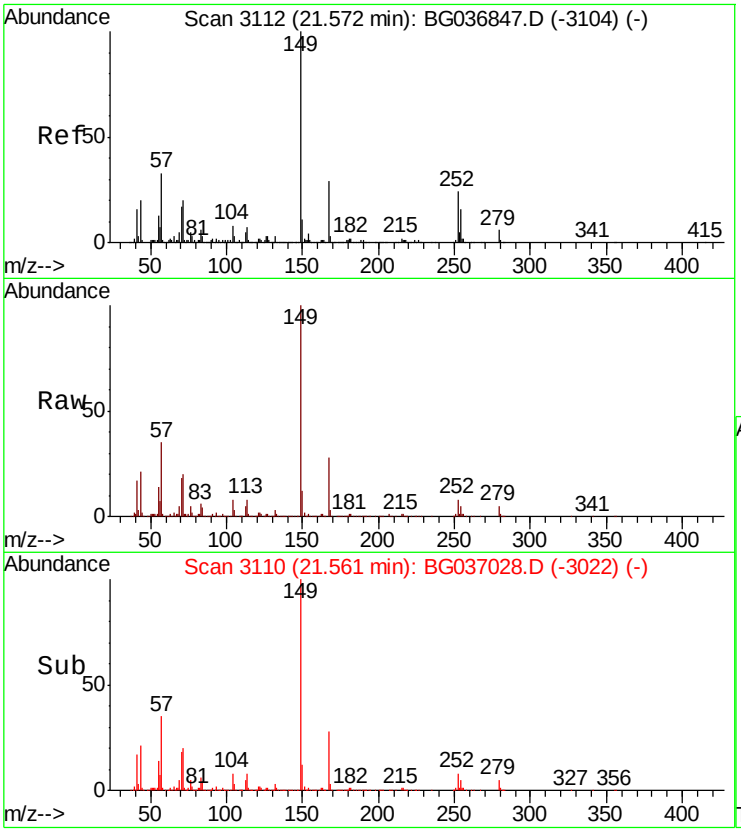


#82
Chrysene
Concen: 45.413 ng
RT: 21.73 min Scan# 3139
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Tgt Ion:228 Resp: 799318

Ion	Ratio	Lower	Upper
228	100		
226	32.3	25.5	38.3
229	20.6	16.9	25.3



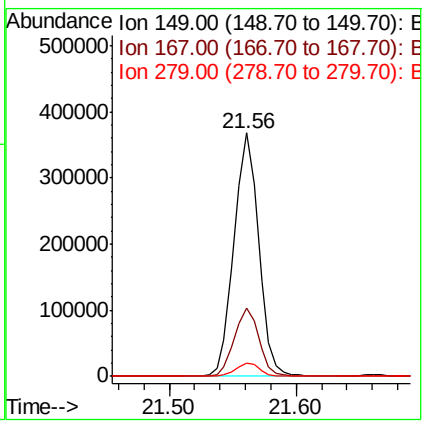


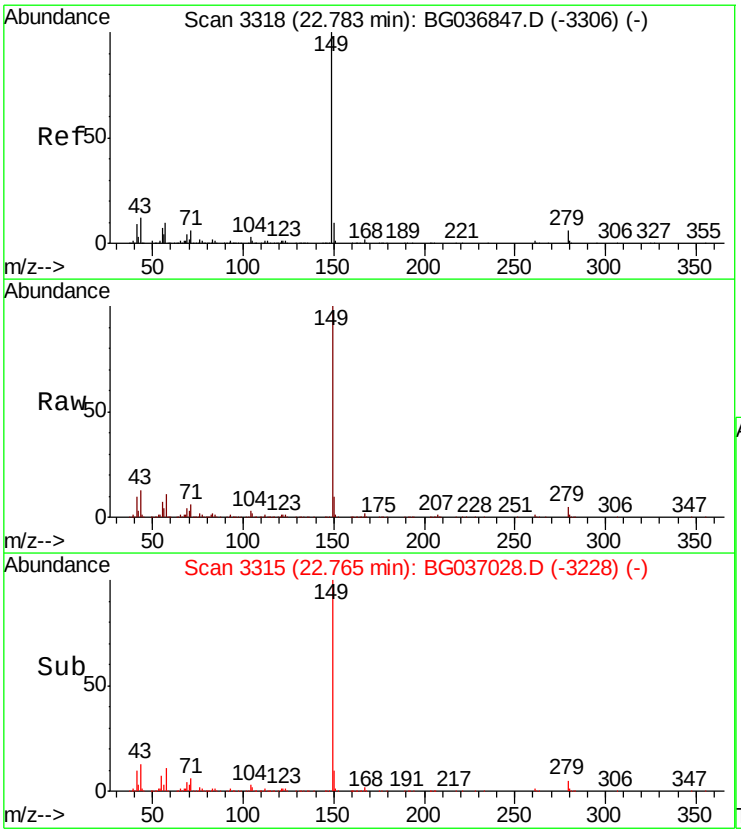
#83
Bis(2-ethylhexyl)phthalate
Concen: 47.382 ng
RT: 21.56 min Scan# 3110
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:149 Resp: 494077

Ion	Ratio	Lower	Upper
149	100		
167	28.3	23.4	35.0
279	5.4	4.6	7.0

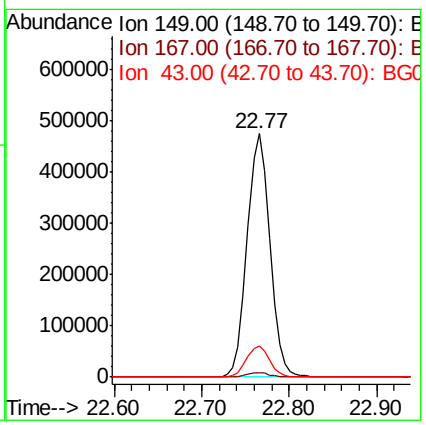


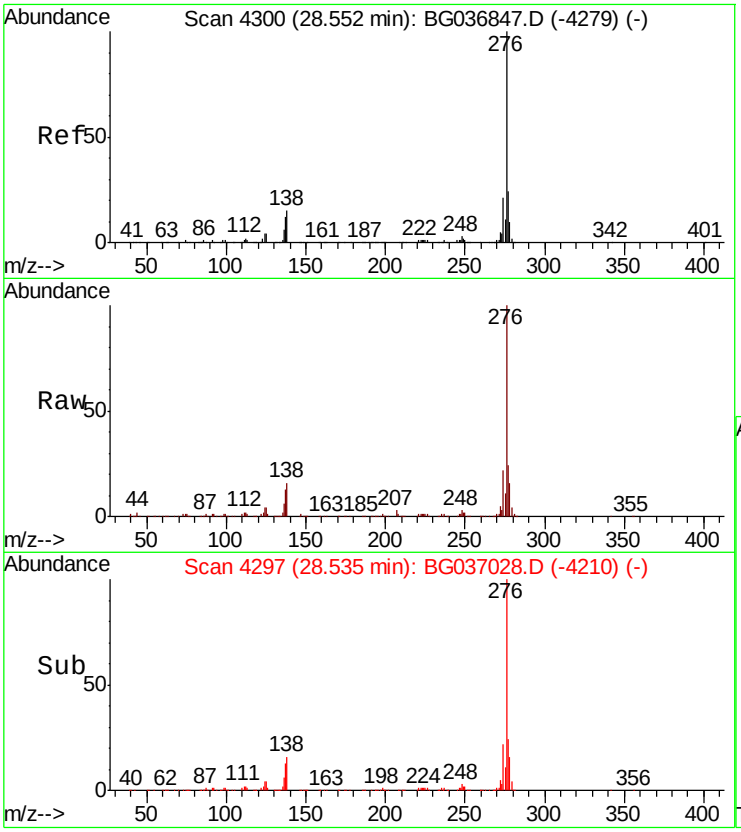


#84
Di-n-octyl phthalate
Concen: 48.673 ng
RT: 22.77 min Scan# 3315
Delta R.T. -0.02 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Tgt Ion:149 Resp: 835652

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	12.5	10.0	15.0



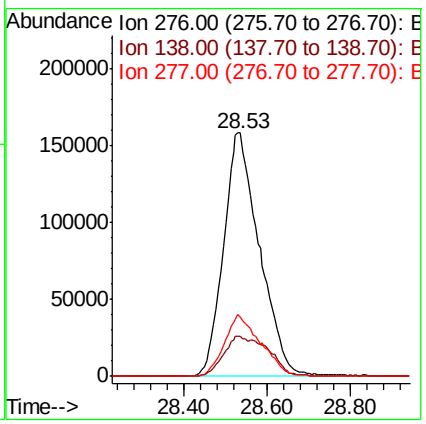


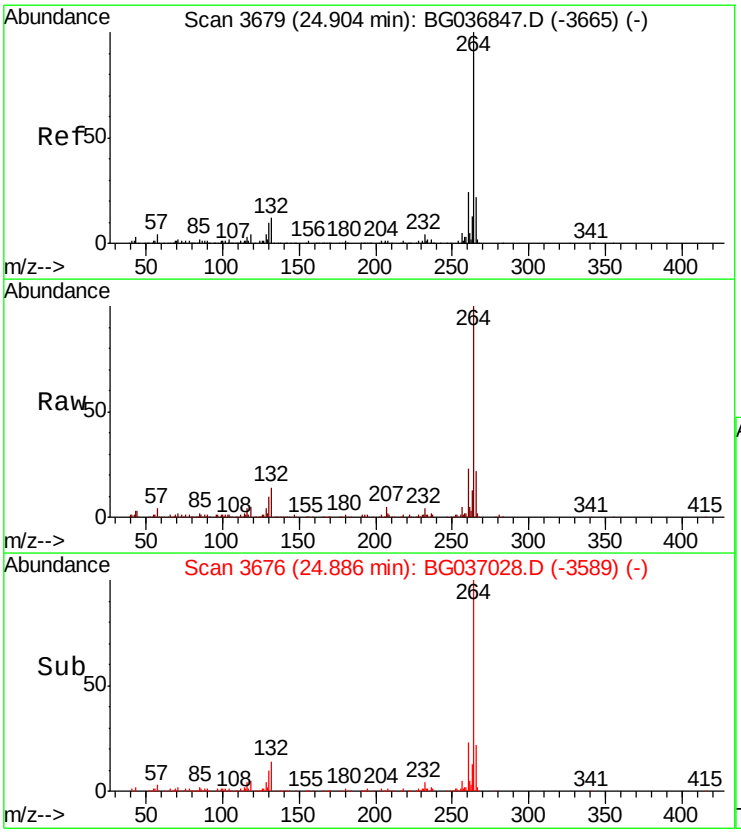
#85
Indeno(1,2,3-cd)pyrene
Concen: 50.208 ng
RT: 28.53 min Scan# 4297
Delta R.T. -0.02 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:276 Resp: 948970

Ion	Ratio	Lower	Upper
276	100		
138	20.6	10.6	15.8#
277	25.6	20.6	30.8

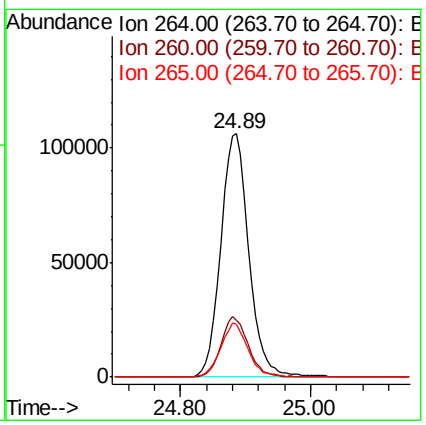


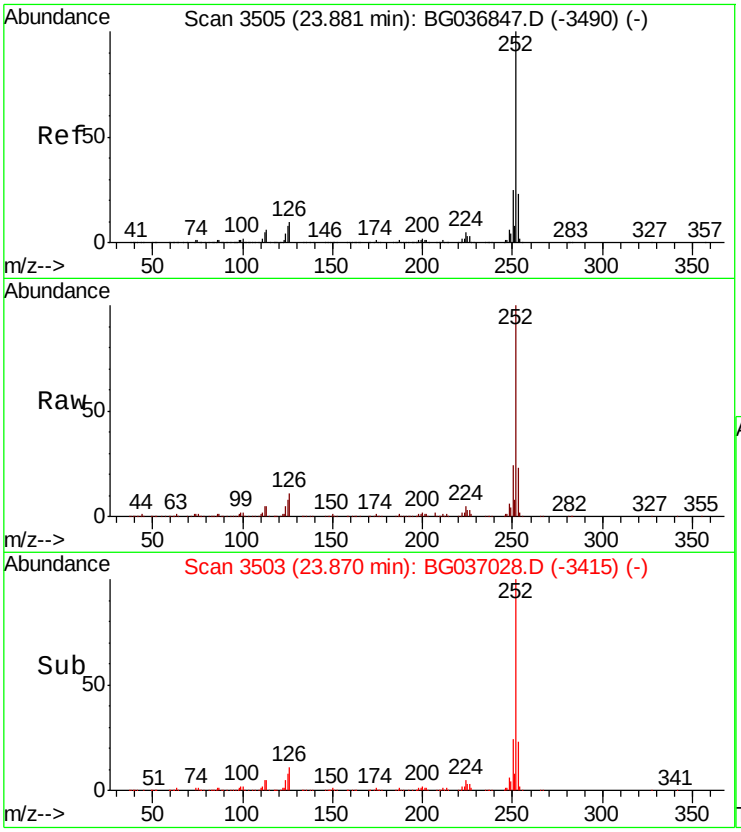


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.89 min Scan# 3676
Delta R.T. -0.02 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Tgt Ion:264 Resp: 317023

Ion	Ratio	Lower	Upper
264	100		
260	23.2	19.6	29.4
265	21.8	17.4	26.0



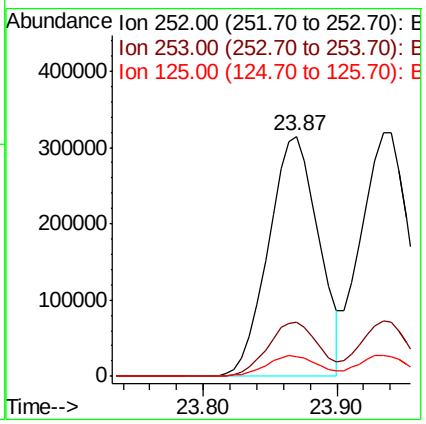


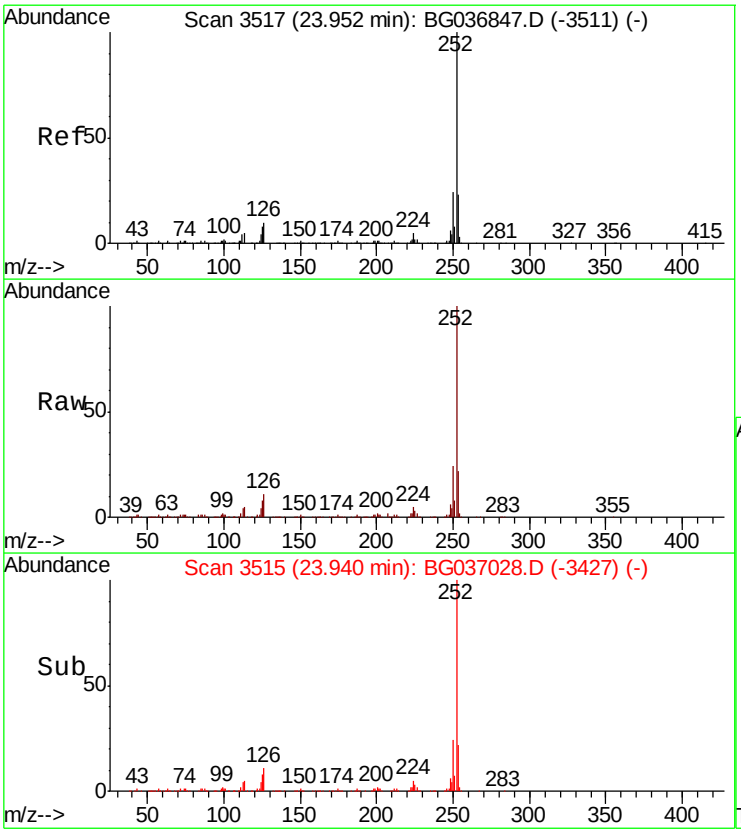
#87
Benzo(b)fluoranthene
Concen: 48.563 ng
RT: 23.87 min Scan# 3503
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:252 Resp: 820462

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.1	25.7
125	8.2	6.6	10.0

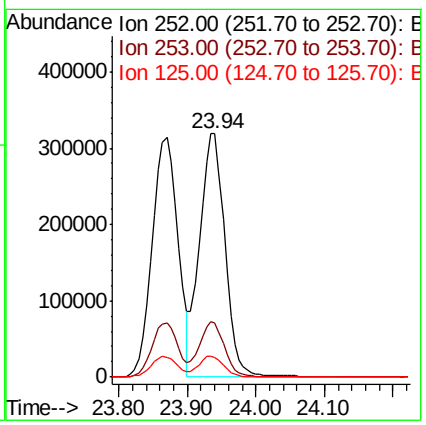


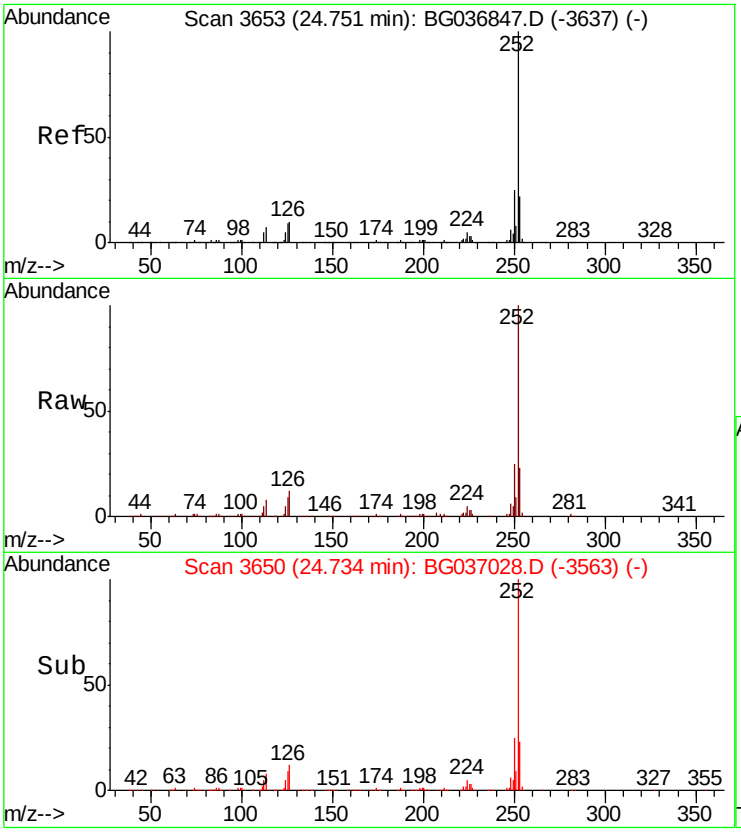


#88
Benzo(k)fluoranthene
Concen: 48.526 ng
RT: 23.94 min Scan# 3515
Delta R.T. -0.01 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Tgt Ion:252 Resp: 822522

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.0	27.0
125	8.3	7.0	10.6



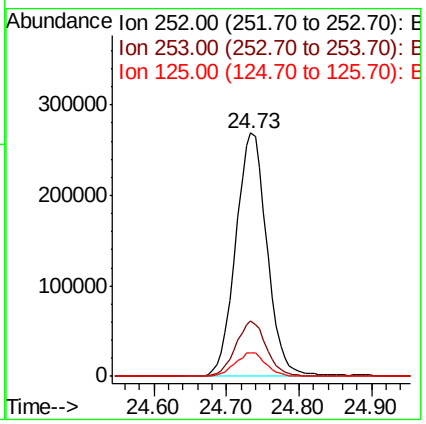


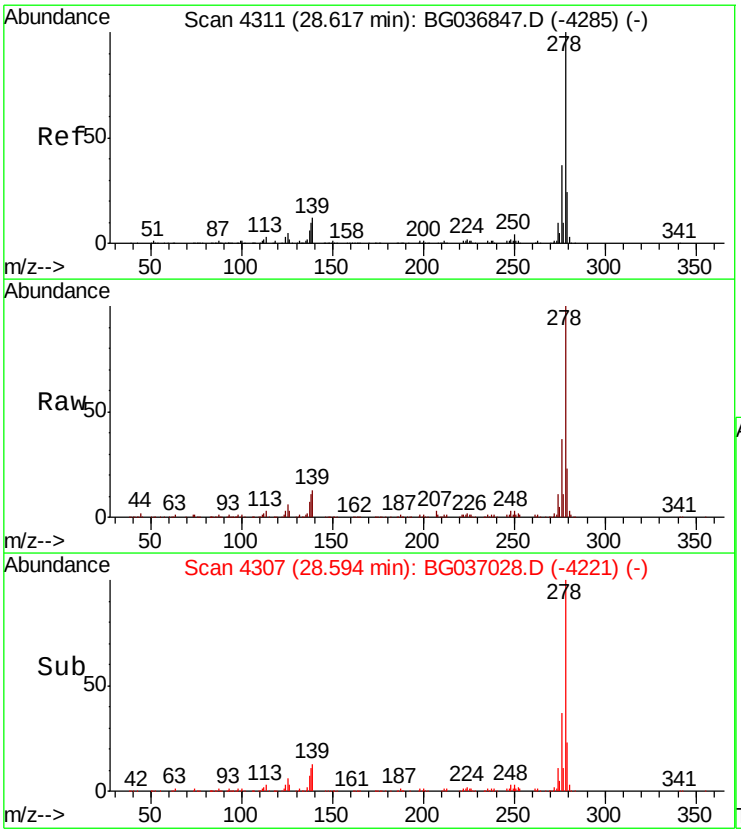
#89
Benzo(a)pyrene
Concen: 49.337 ng
RT: 24.73 min Scan# 3650
Delta R.T. -0.02 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:252 Resp: 805855

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.2	27.2
125	9.5	7.3	10.9

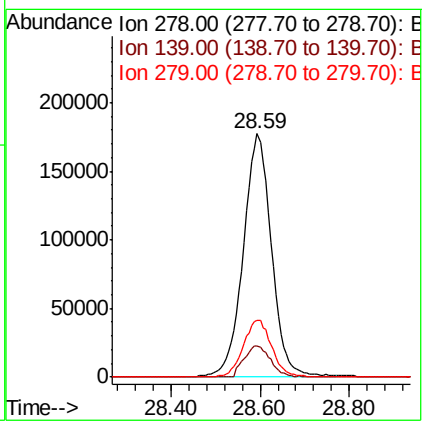


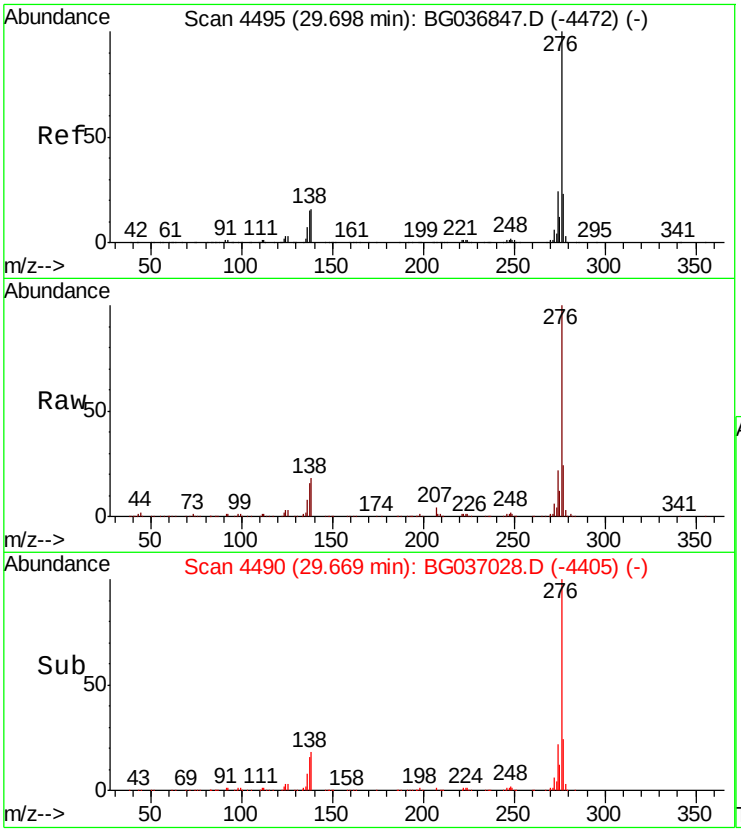


#90
Dibenzo(a,h)anthracene
Concen: 50.258 ng
RT: 28.59 min Scan# 4307
Delta R.T. -0.02 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Tgt Ion:278 Resp: 769346

Ion	Ratio	Lower	Upper
278	100		
139	13.0	11.0	16.4
279	23.2	18.7	28.1





#91
Benzo(g,h,i)perylene
Concen: 50.777 ng
RT: 29.67 min Scan# 4490
Delta R.T. -0.03 min
Lab File: BG037028.D
Acq: 27 Sep 2018 23:47

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:276 Resp: 780102

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.4	27.6
138	17.5	14.6	22.0