Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG120418\
Data File : BG038339.D
Acq On : 5 Dec 2018 00:33
Operator : JU/SJ
Sample : J6159-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : CB-1129-S-TCLP-GRID26-2

Quant Time: Dec 05 02:42:29 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG120418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 04 17:15:40 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.07	152	28766	20.00	ng	0.00
21) Naphthalene-d8	10.89	136	118552	20.00	ng	0.00
39) Acenaphthene-d10	14.71	164	75687	20.00	ng	0.00
64) Phenanthrene-d10	17.45	188	199525	20.00	ng	0.00
76) Chrysene-d12	21.74	240	198074	20.00	ng	0.00
87) Perylene-d12	25.04	264	202153	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.62	112	209353	128.79	ng	0.00
7) Phenol-d6	7.22	99	253004	107.69	ng	0.00
23) Nitrobenzene-d5	9.25	82	311336	130.38	ng	0.00
42) 2,4,6-Tribromophenol	16.20	330	139345	149.97	ng	0.00
45) 2-Fluorobiphenyl	13.33	172	486354	91.56	ng	0.00
79) Terphenyl-d14	20.06	244	903144	97.68	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.51	88	468	0.628	ng	# 1
3) Pyridine	3.88	79	54	0.024	ng	# 1
4) n-Nitrosodimethylamine	3.85	42	224	0.229	ng	# 1
6) Aniline	7.59	93	270	0.090	ng	# 1
9) Benzaldehyde	7.22	77	311	0.209	ng	# 4
10) Phenol	7.61	94	479	0.193	ng	# 1
11) bis(2-Chloroethyl)ether	7.59	93	270	0.133	ng	# 1
15) Benzyl Alcohol	8.39	79	3187	1.650	ng	# 44
16) 2,2'-oxybis(1-Chloropropan	8.60	45	160	0.035	ng	74
19) n-Nitroso-di-n-propylamine	9.25	70	38757	21.602	ng	# 72
24) Nitrobenzene	9.24	77	844	0.348	ng	# 42
25) Isophorone	9.49	82	199	0.047	ng	# 67
31) Naphthalene	10.94	128	215	0.038	ng	# 68
37) 2-Methylnaphthalene	12.55	142	55	0.014	ng	# 14
38) 1-Methylnaphthalene	12.55	142	55	0.014	ng	# 6
46) 1,1'-Biphenyl	13.55	154	703	0.110	ng	# 41
48) 2-Nitroaniline	13.32	65	812	0.501	ng	# 19
51) 2,6-Dinitrotoluene	14.71	165	9877	7.122	ng	# 23
52) Acenaphthene	14.70	154	136	0.031	ng	# 3
57) 2,4-Dinitrotoluene	14.71	165	9877	5.164	ng	# 23
58) Fluorene	16.19	166	5093	0.943	ng	# 85
63) Azobenzene	16.19	77	739	0.126	ng	# 12
65) 4,6-Dinitro-2-methylphenol	16.20	198	519	0.397	ng	90
66) n-Nitrosodiphenylamine	16.20	169	5559	0.991	ng	# 50
67) 4-Bromophenyl-phenylether	16.20	248	9531	4.423	ng	# 1
71) Phenanthrene	17.51	178	54	0.005	ng	# 59
72) Anthracene	17.51	178	54	0.006	ng	# 60
74) Di-n-butylphthalate	18.40	149	771	0.069	ng	# 77
77) Benzidine	20.06	184	16134	2.414	ng	# 92
78) Pyrene	20.06	202	3622	0.261	ng	# 62
80) Butylbenzylphthalate	20.74	149	58	0.010	ng	# 23
81) Benzo(a)anthracene	21.73	228	586	0.048	ng	# 50
83) Chrysene	21.73	228	586	0.051	ng	# 48
84) Bis(2-ethylhexyl)phthalate	21.59	149	427	0.054	ng	# 51

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG120418\
Data File : BG038339.D
Acq On : 5 Dec 2018 00:33
Operator : JU/SJ
Sample : J6159-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : CB-1129-S-TCLP-GRID26-2

Quant Time: Dec 05 02:42:29 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG120418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 04 17:15:40 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
85) Di-n-octyl phthalate	23.06	149	54	0.004	ng	#	1
88) Benzo(b)fluoranthene	23.97	252	53	0.005	ng	#	59
89) Benzo(k)fluoranthene	23.97	252	53	0.005	ng	#	60
90) Benzo(a)pyrene	25.03	252	529	0.048	ng	#	32

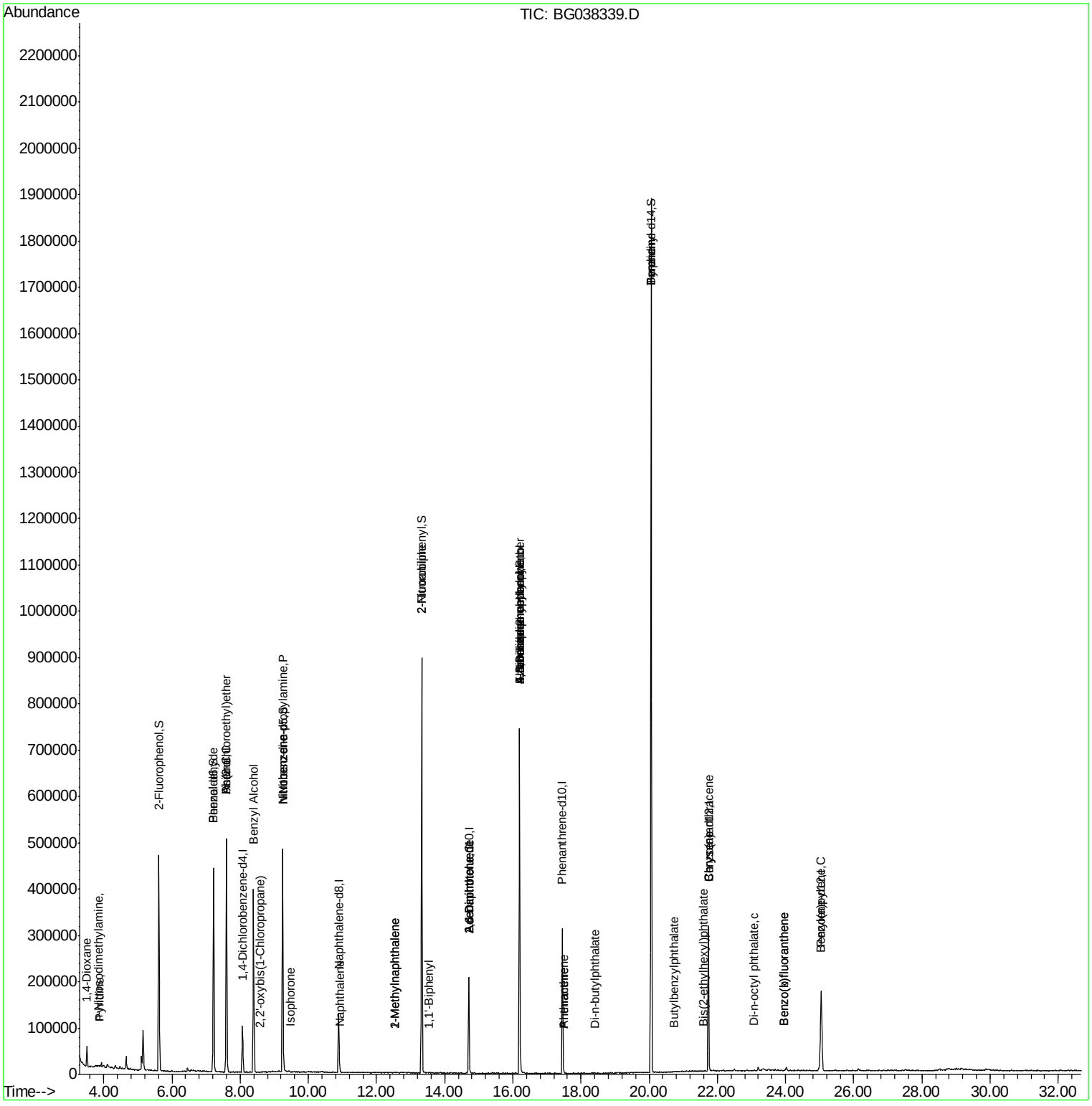
(#) = qualifier out of range (m) = manual integration (+) = signals summed

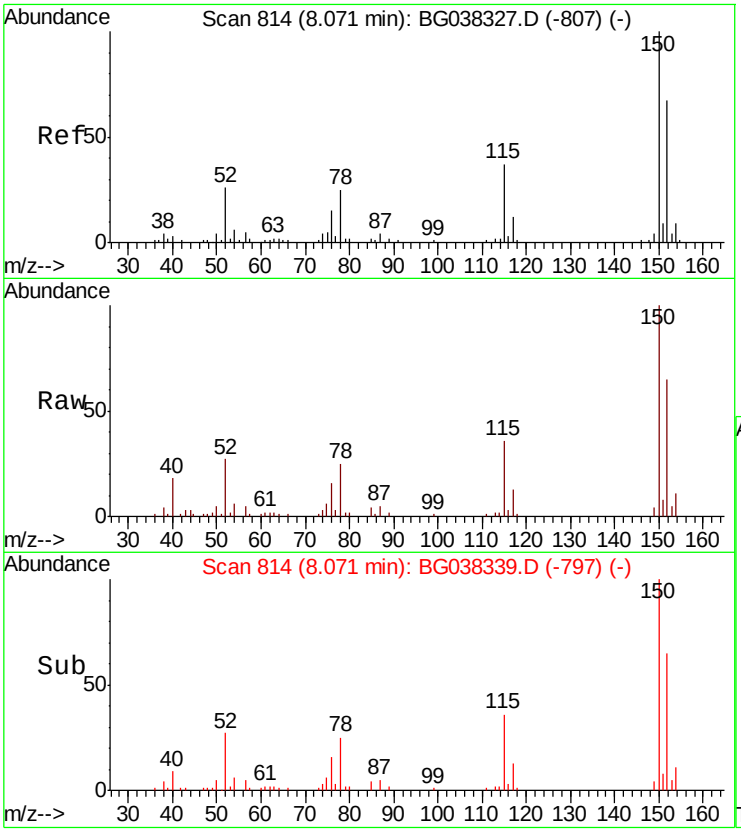
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG120418\
Data File : BG038339.D
Acq On : 5 Dec 2018 00:33
Operator : JU/SJ
Sample : J6159-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
CB-1129-S-TCLP-GRID26-2

Quant Time: Dec 05 02:42:29 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG120418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 04 17:15:40 2018
Response via : Initial Calibration



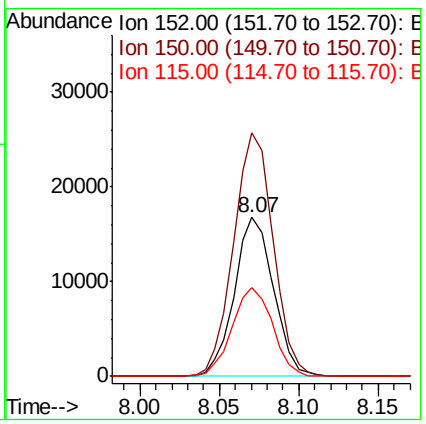


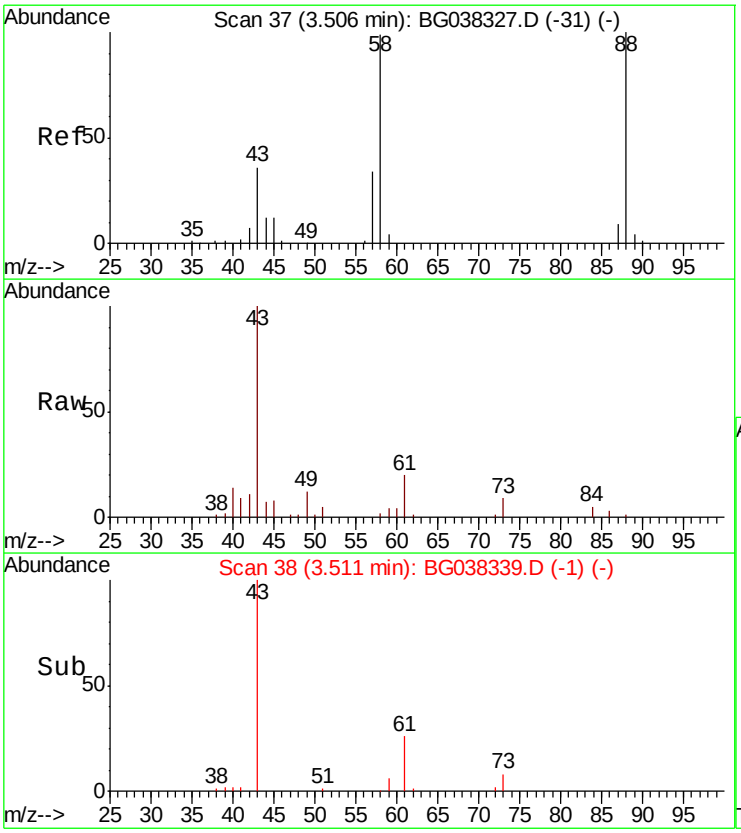
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.07 min Scan# 814
Delta R.T. -0.00 min
Lab File: BG038339.D
Acq: 5 Dec 2018 00:33

Instrument :
BNA_G
ClientSampleId :
CB-1129-S-TCLP-GRID26-2

Tgt Ion:152 Resp: 28766

Ion	Ratio	Lower	Upper
152	100		
150	153.2	126.0	189.0
115	55.8	45.5	68.3

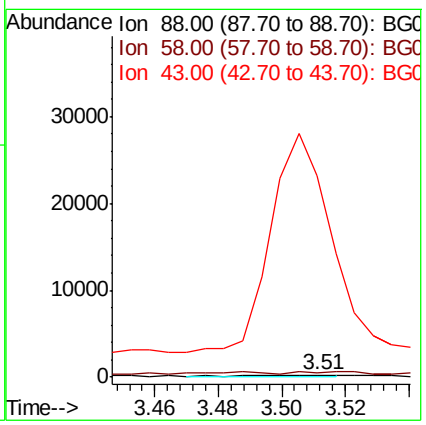


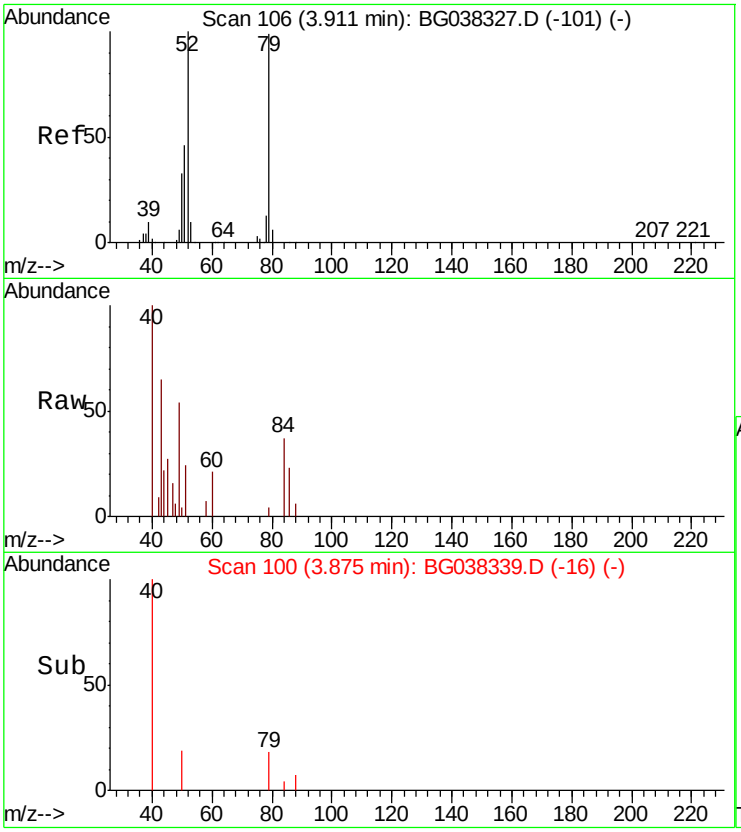


#2
1,4-Dioxane
Concen: 0.628 ng
RT: 3.51 min Scan# 38
Delta R.T. 0.01 min
Lab File: BG038339.D
Acq: 5 Dec 2018 00:33

Tgt Ion: 88 Resp: 468

Ion	Ratio	Lower	Upper
88	100		
58	95.5	74.4	111.6
43	7328.8	25.8	38.8#



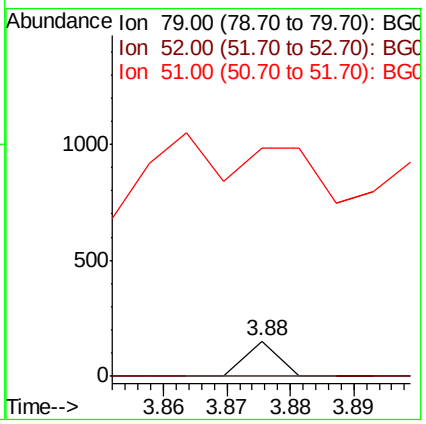


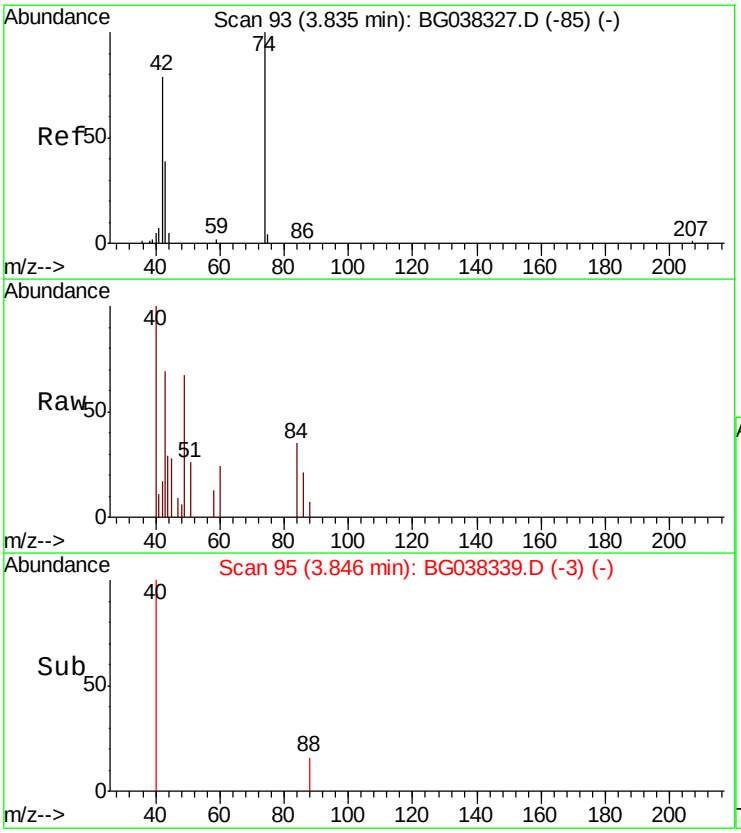
#3
Pyridine
Concen: 0.024 ng
RT: 3.88 min Scan# 100
Delta R.T. -0.04 min
Lab File: BG038339.D
Acq: 5 Dec 2018 00:33

Instrument :
BNA_G
ClientSampleId :
CB-1129-S-TCLP-GRID26-2

Tgt Ion: 79 Resp: 54

Ion	Ratio	Lower	Upper
79	100		
52	0.0	74.2	111.2#
51	644.4	34.6	51.8#

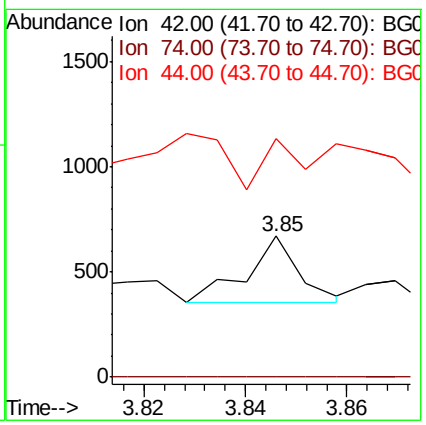


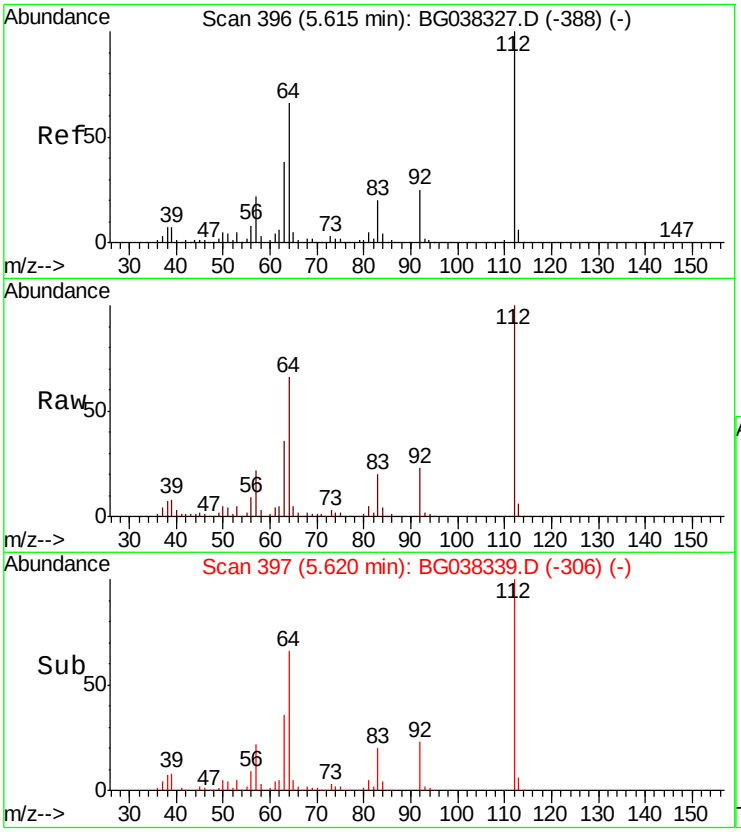


#4
n-Nitrosodimethylamine
Concen: 0.229 ng
RT: 3.85 min Scan# 95
Delta R.T. 0.01 min
Lab File: BG038339.D
Acq: 5 Dec 2018 00:33

Tgt Ion: 42 Resp: 224

Ion	Ratio	Lower	Upper
42	100		
74	0.0	102.0	153.0#
44	168.7	9.6	14.4#



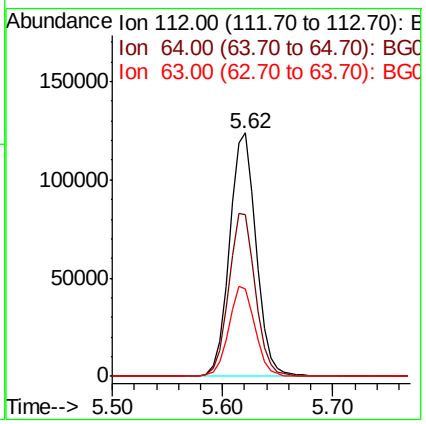


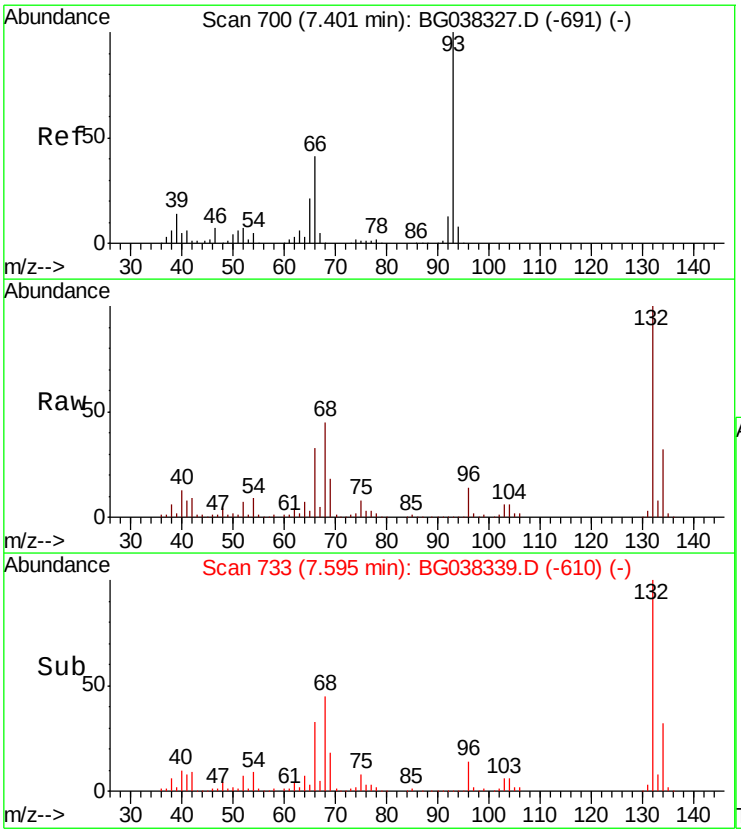
#5
2-Fluorophenol
Concen: 128.791 ng
RT: 5.62 min Scan# 397
Delta R.T. 0.01 min
Lab File: BG038339.D
Acq: 5 Dec 2018 00:33

Instrument :
BNA_G
ClientSampleId :
CB-1129-S-TCLP-GRID26-2

Tgt Ion:112 Resp: 209353

Ion	Ratio	Lower	Upper
112	100		
64	66.4	53.1	79.7
63	35.9	27.3	40.9

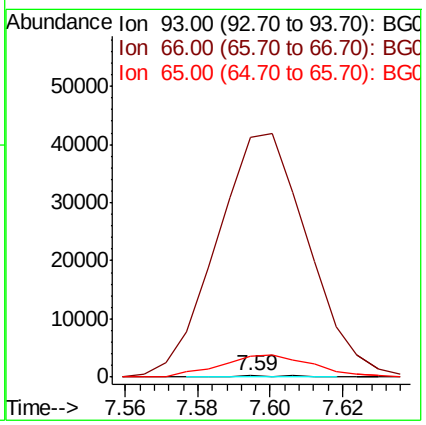


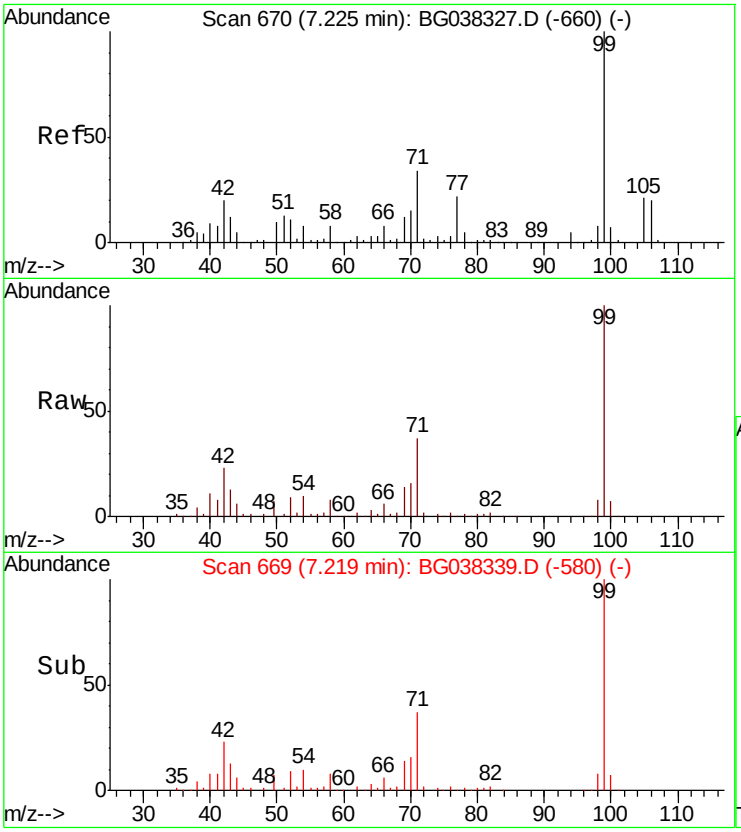


#6
Aniline
Concen: 0.090 ng
RT: 7.59 min Scan# 733
Delta R.T. 0.19 min
Lab File: BG038339.D
Acq: 5 Dec 2018 00:33

Tgt Ion: 93 Resp: 270

Ion	Ratio	Lower	Upper
93	100		
66	18518.4	32.8	49.2#
65	1657.4	16.4	24.6#



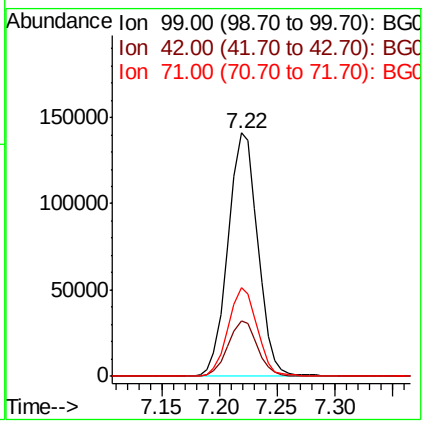


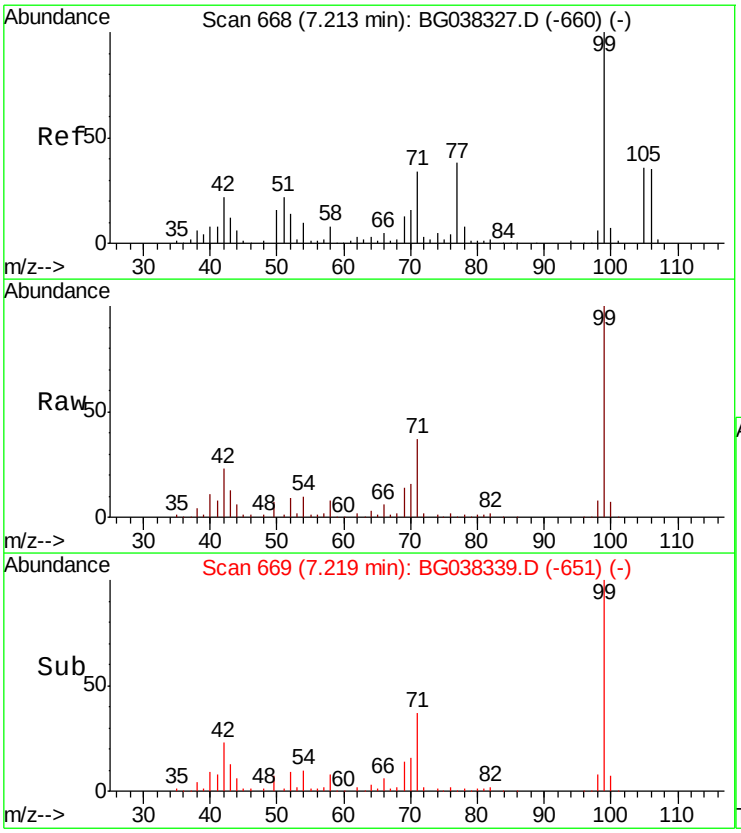
#7
Phenol-d6
Concen: 107.687 ng
RT: 7.22 min Scan# 669
Delta R.T. -0.01 min
Lab File: BG038339.D
Acq: 5 Dec 2018 00:33

Instrument :
BNA_G
ClientSampleId :
CB-1129-S-TCLP-GRID26-2

Tgt Ion: 99 Resp: 253004

Ion	Ratio	Lower	Upper
99	100		
42	22.7	15.0	22.4#
71	36.5	25.5	38.3

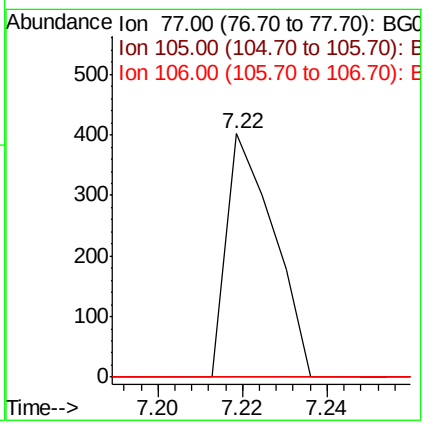


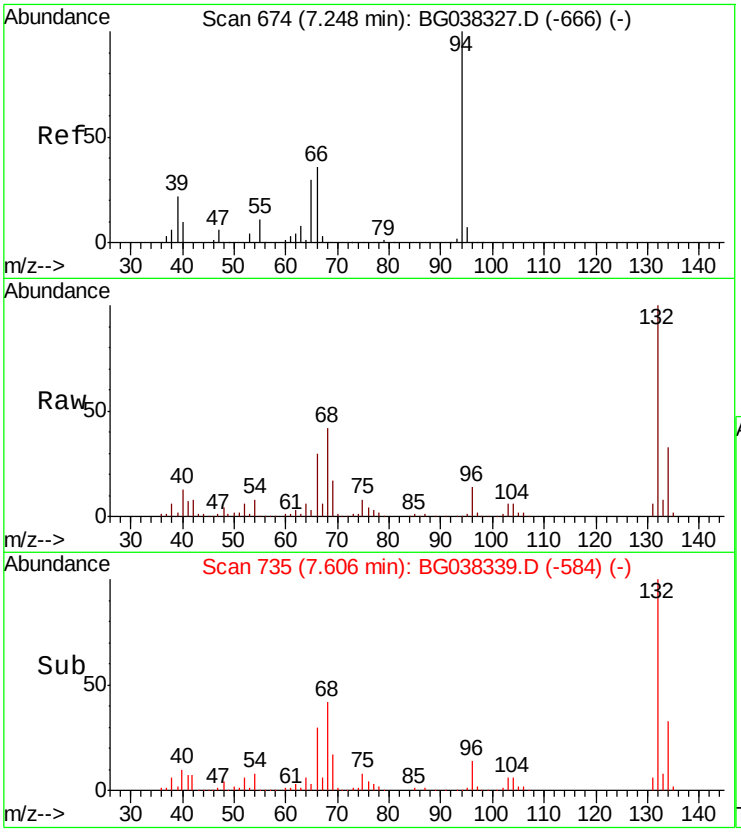


#9
Benzaldehyde
Concen: 0.209 ng
RT: 7.22 min Scan# 669
Delta R.T. 0.01 min
Lab File: BG038339.D
Acq: 5 Dec 2018 00:33

Tgt Ion: 77 Resp: 311

Ion	Ratio	Lower	Upper
77	100		
105	0.0	72.6	112.6#
106	0.0	71.3	111.3#



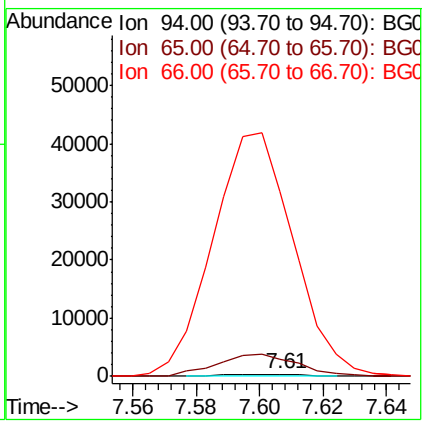


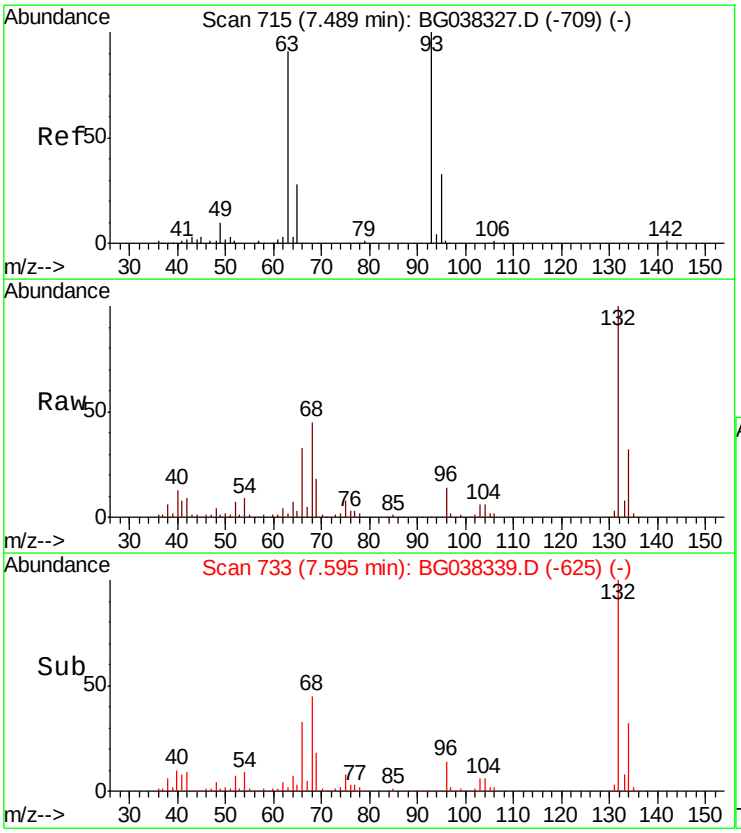
#10
Phenol
Concen: 0.193 ng
RT: 7.61 min Scan# 735
Delta R.T. 0.36 min
Lab File: BG038339.D
Acq: 5 Dec 2018 00:33

Instrument :
BNA_G
ClientSampleId :
CB-1129-S-TCLP-GRID26-2

Tgt Ion: 94 Resp: 479

Ion	Ratio	Lower	Upper
94	100		
65	924.0	9.7	49.7#
66	10172.5	15.9	55.9#

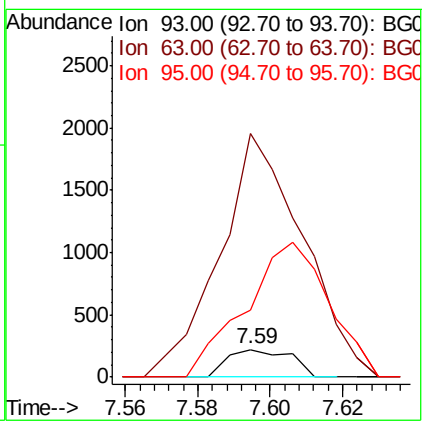


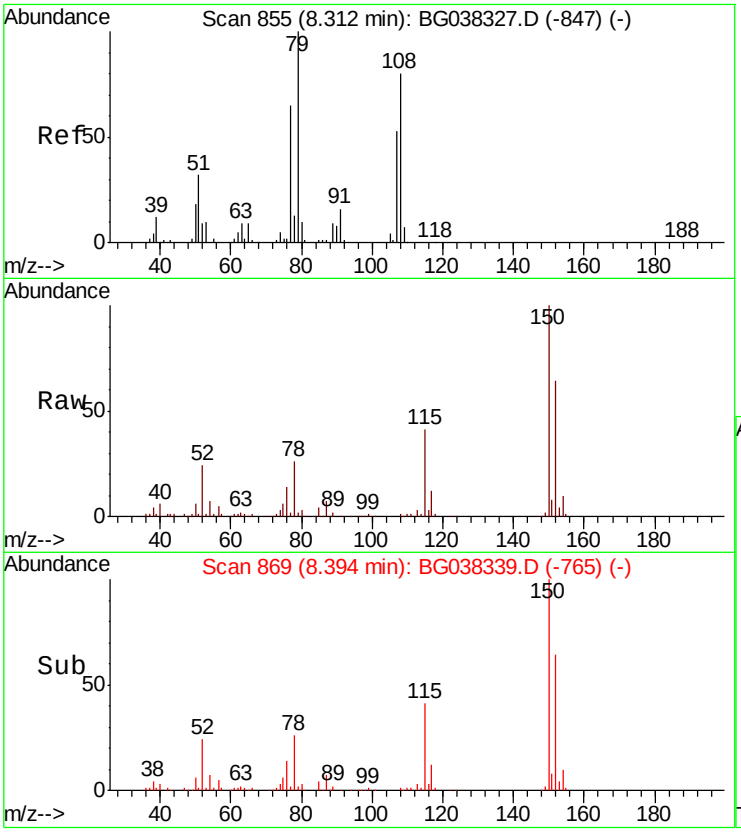


#11
bis(2-Chloroethyl)ether
Concen: 0.133 ng
RT: 7.59 min Scan# 733
Delta R.T. 0.11 min
Lab File: BG038339.D
Acq: 5 Dec 2018 00:33

Tgt Ion: 93 Resp: 270

Ion	Ratio	Lower	Upper
93	100		
63	876.7	69.5	109.5#
95	239.0	12.6	52.6#



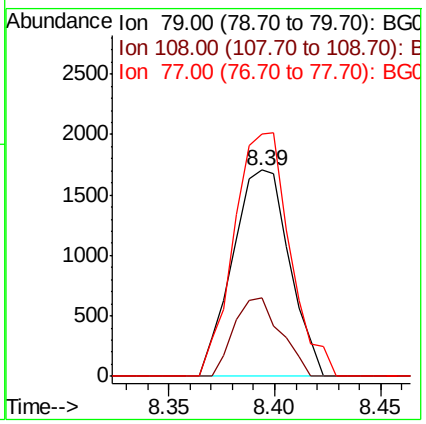


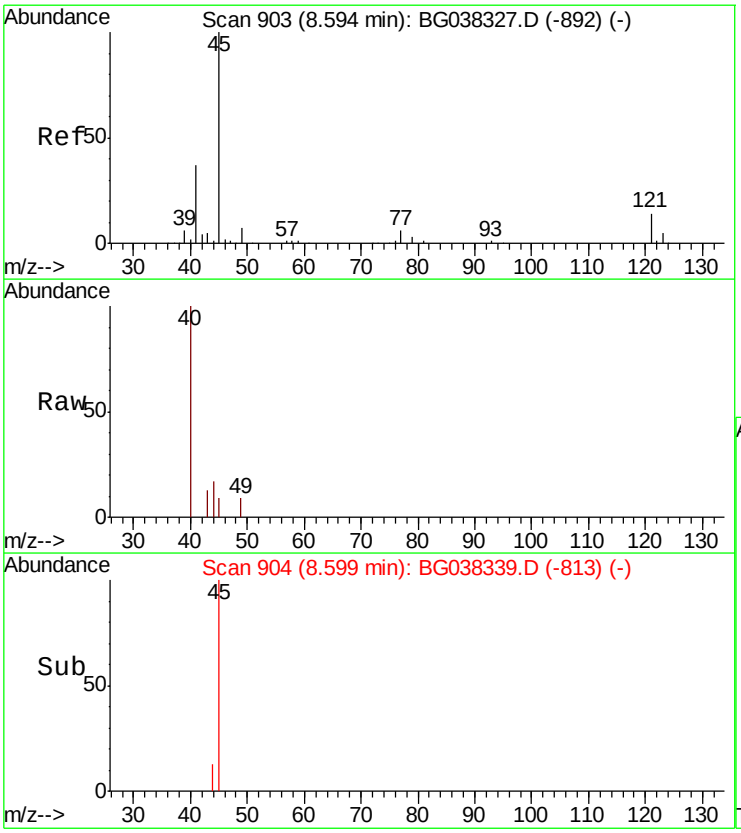
#15
Benzyl Alcohol
Concen: 1.650 ng
RT: 8.39 min Scan# 869
Delta R.T. 0.08 min
Lab File: BG038339.D
Acq: 5 Dec 2018 00:33

Instrument :
BNA_G
ClientSampleId :
CB-1129-S-TCLP-GRID26-2

Tgt Ion: 79 Resp: 3187

Ion	Ratio	Lower	Upper
79	100		
108	38.0	65.8	98.8#
77	117.2	52.9	79.3#

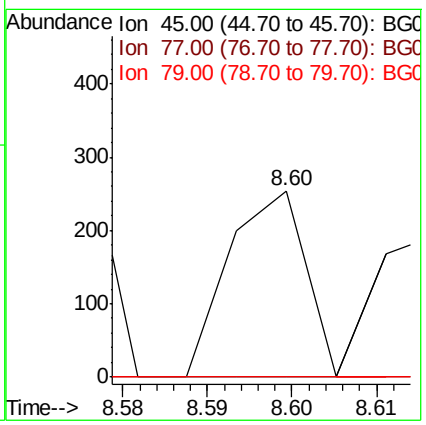


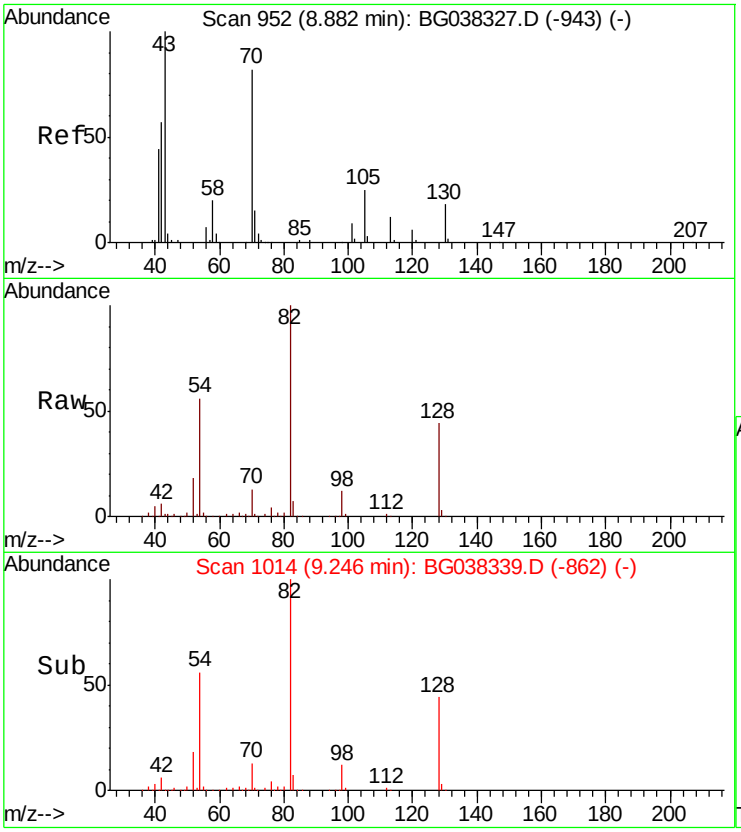


#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.035 ng
RT: 8.60 min Scan# 904
Delta R.T. 0.01 min
Lab File: BG038339.D
Acq: 5 Dec 2018 00:33

Tgt Ion: 45 Resp: 160

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



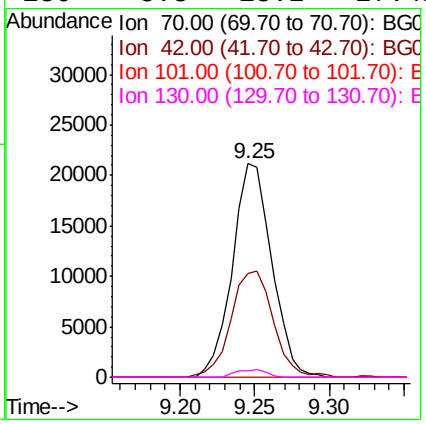


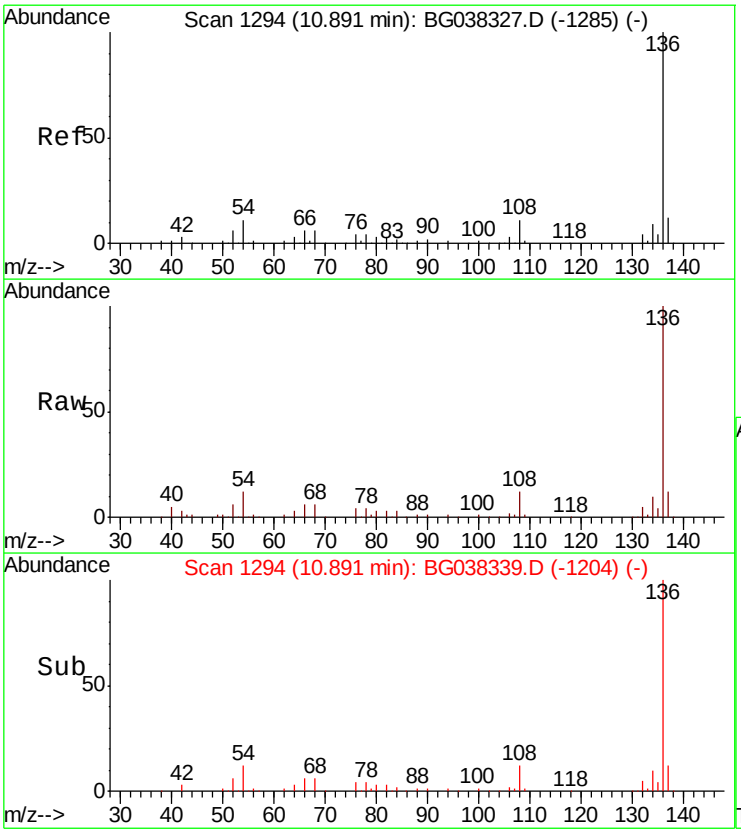
#19
n-Nitroso-di-n-propylamine
Concen: 21.602 ng
RT: 9.25 min Scan# 1014
Delta R.T. 0.36 min
Lab File: BG038339.D
Acq: 5 Dec 2018 00:33

Instrument :
BNA_G
ClientSampleId :
CB-1129-S-TCLP-GRID26-2

Tgt Ion: 70 Resp: 38757

Ion	Ratio	Lower	Upper
70	100		
42	48.3	53.9	80.9#
101	0.0	8.2	12.2#
130	3.3	18.2	27.4#

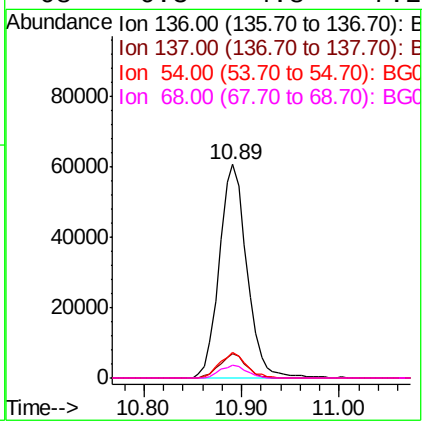


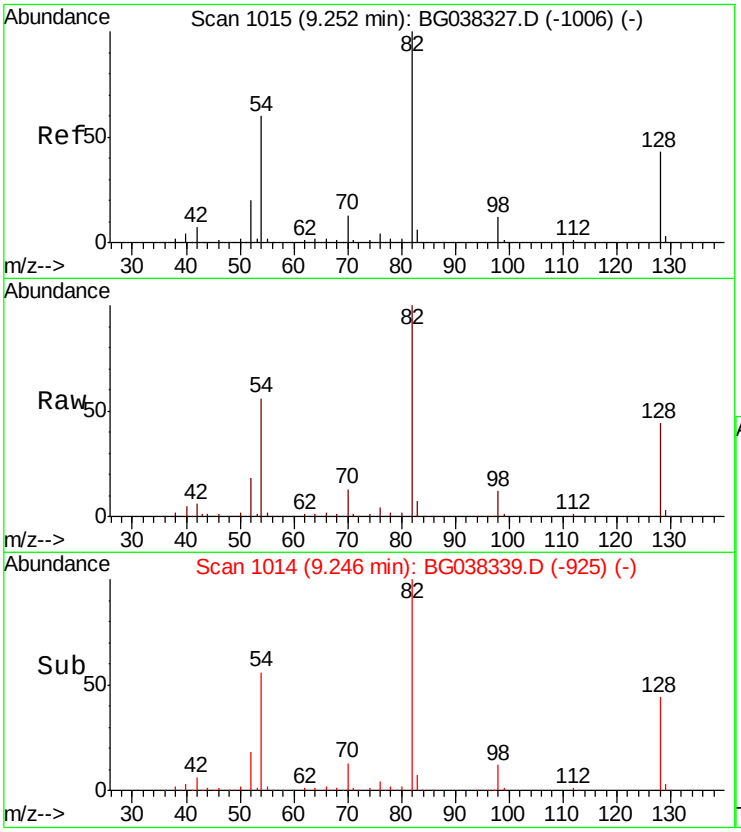


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.89 min Scan# 1294
Delta R.T. -0.00 min
Lab File: BG038339.D
Acq: 5 Dec 2018 00:33

Tgt Ion:136 Resp: 118552

Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.6	14.4
54	12.2	7.9	11.9#
68	6.3	4.8	7.2



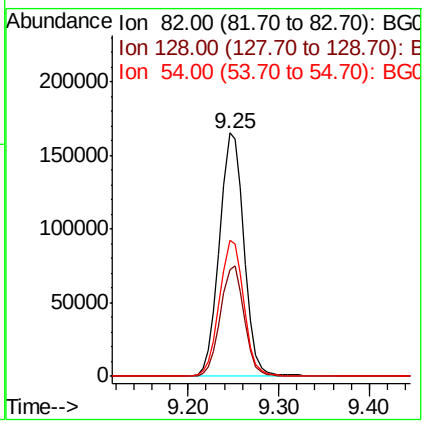


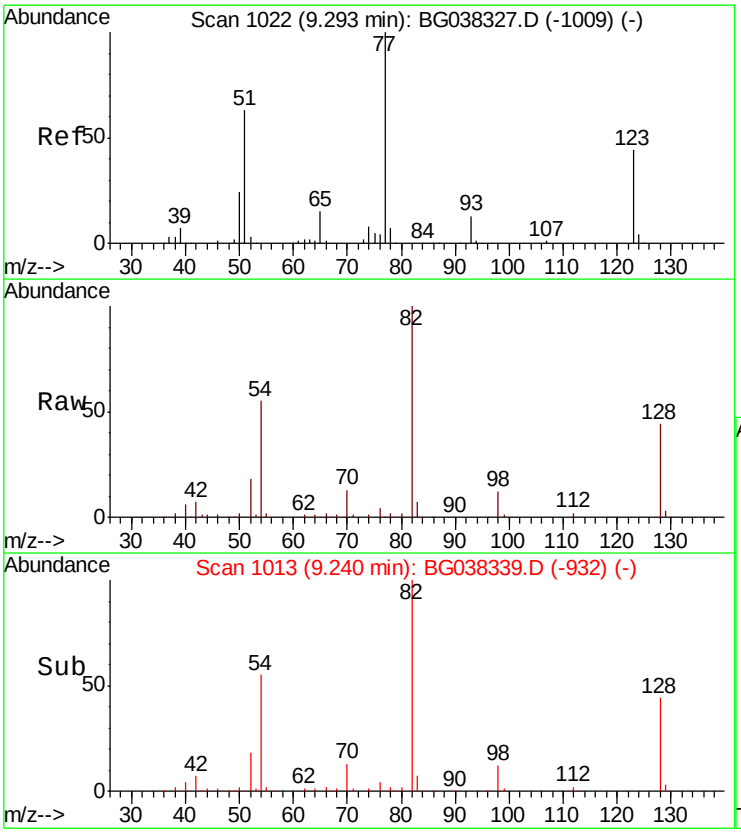
#23
Nitrobenzene-d5
Concen: 130.383 ng
RT: 9.25 min Scan# 1014
Delta R.T. -0.01 min
Lab File: BG038339.D
Acq: 5 Dec 2018 00:33

Instrument :
BNA_G
ClientSampleId :
CB-1129-S-TCLP-GRID26-2

Tgt Ion: 82 Resp: 311336

Ion	Ratio	Lower	Upper
82	100		
128	43.9	34.6	51.8
54	55.7	45.3	67.9

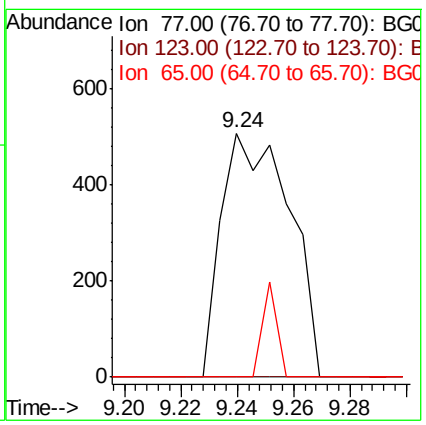


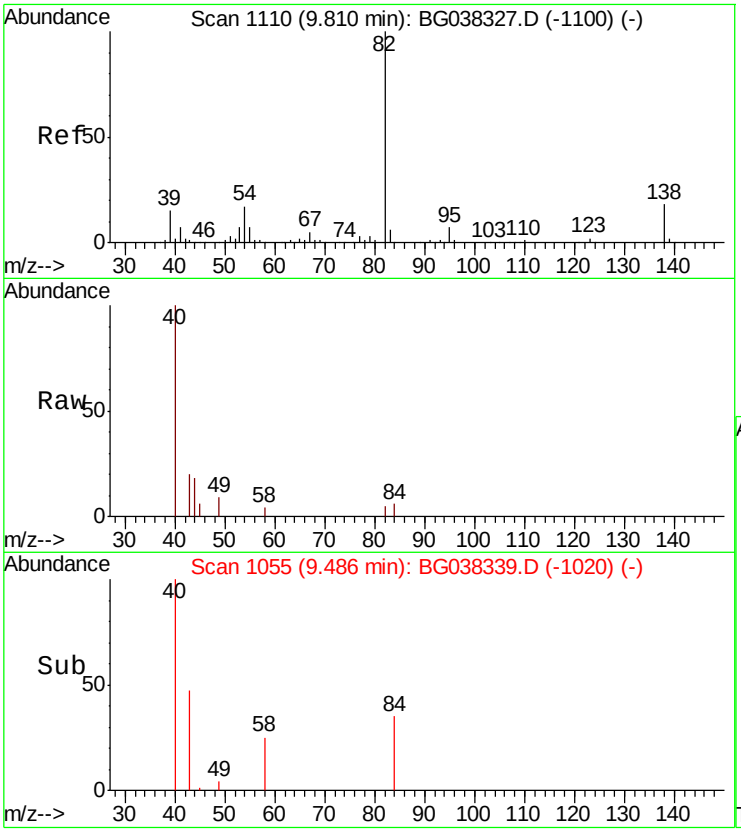


#24
Nitrobenzene
Concen: 0.348 ng
RT: 9.24 min Scan# 1013
Delta R.T. -0.05 min
Lab File: BG038339.D
Acq: 5 Dec 2018 00:33

Tgt Ion: 77 Resp: 844

Ion	Ratio	Lower	Upper
77	100		
123	0.0	33.6	50.4#
65	0.0	11.3	16.9#



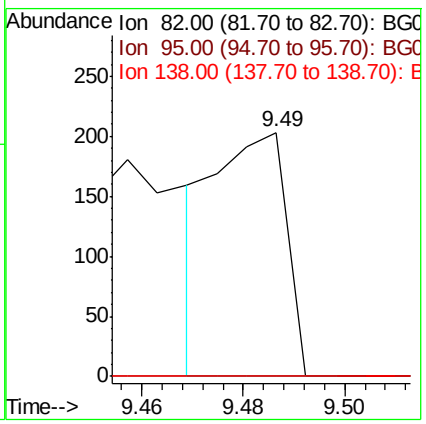


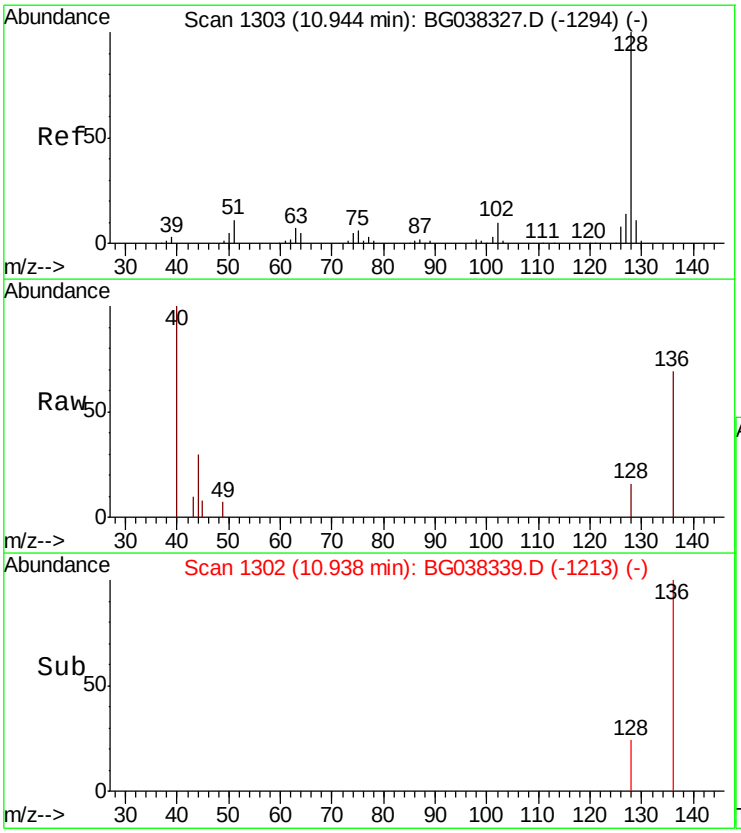
#25
Isophorone
Concen: 0.047 ng
RT: 9.49 min Scan# 1055
Delta R.T. -0.32 min
Lab File: BG038339.D
Acq: 5 Dec 2018 00:33

Instrument :
BNA_G
ClientSampleId :
CB-1129-S-TCLP-GRID26-2

Tgt Ion: 82 Resp: 199

Ion	Ratio	Lower	Upper
82	100		
95	0.0	5.3	7.9#
138	0.0	13.3	19.9#

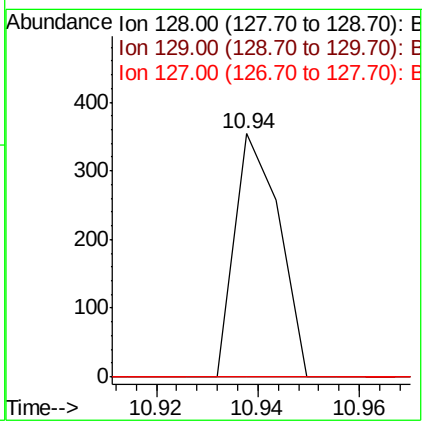


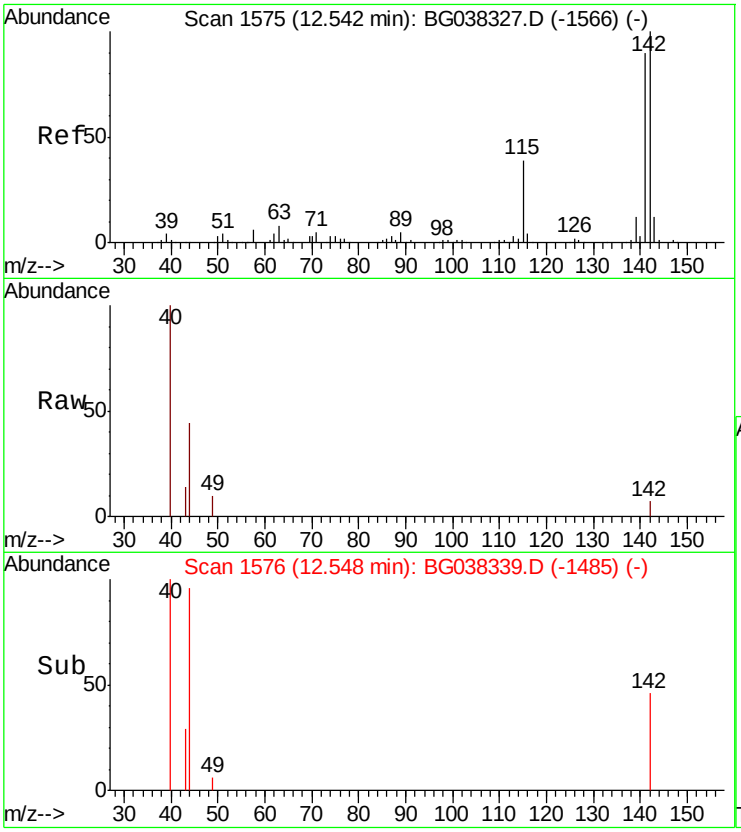


#31
Naphthalene
Concen: 0.038 ng
RT: 10.94 min Scan# 1302
Delta R.T. -0.01 min
Lab File: BG038339.D
Acq: 5 Dec 2018 00:33

Tgt Ion:128 Resp: 215

Ion	Ratio	Lower	Upper
128	100		
129	0.0	9.0	13.6#
127	0.0	11.1	16.7#



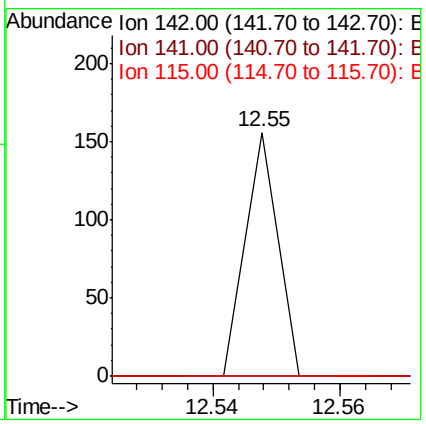


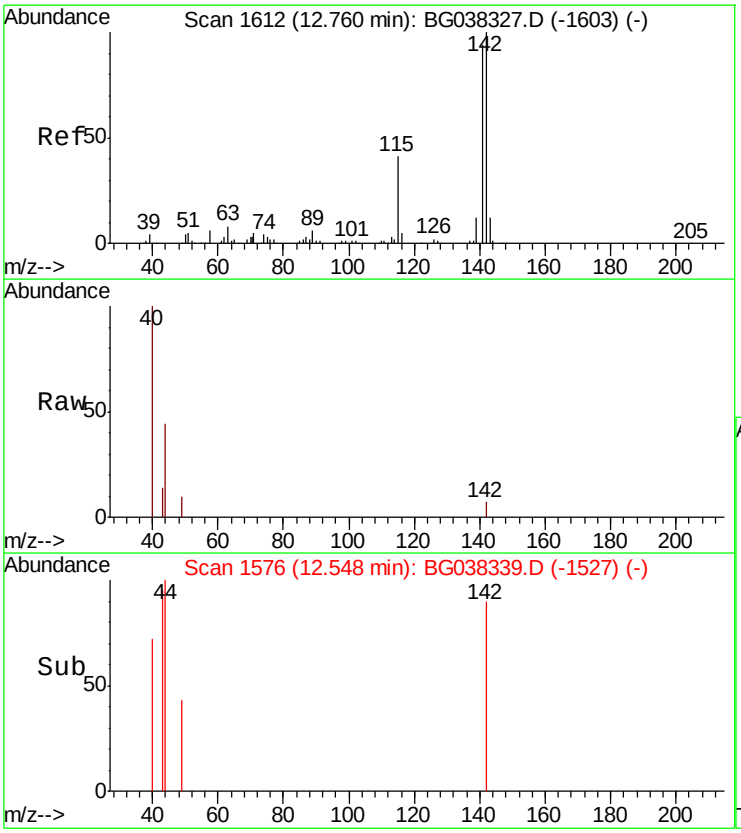
#37
2-Methylnaphthalene
Concen: 0.014 ng
RT: 12.55 min Scan# 1576
Delta R.T. 0.01 min
Lab File: BG038339.D
Acq: 5 Dec 2018 00:33

Instrument :
BNA_G
ClientSampleId :
CB-1129-S-TCLP-GRID26-2

Tgt Ion:142 Resp: 55

Ion	Ratio	Lower	Upper
142	100		
141	0.0	71.9	107.9#
115	0.0	27.8	41.8#

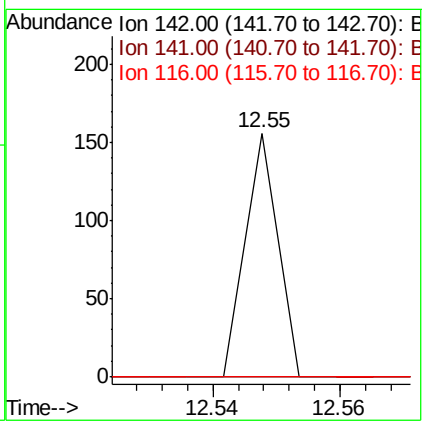


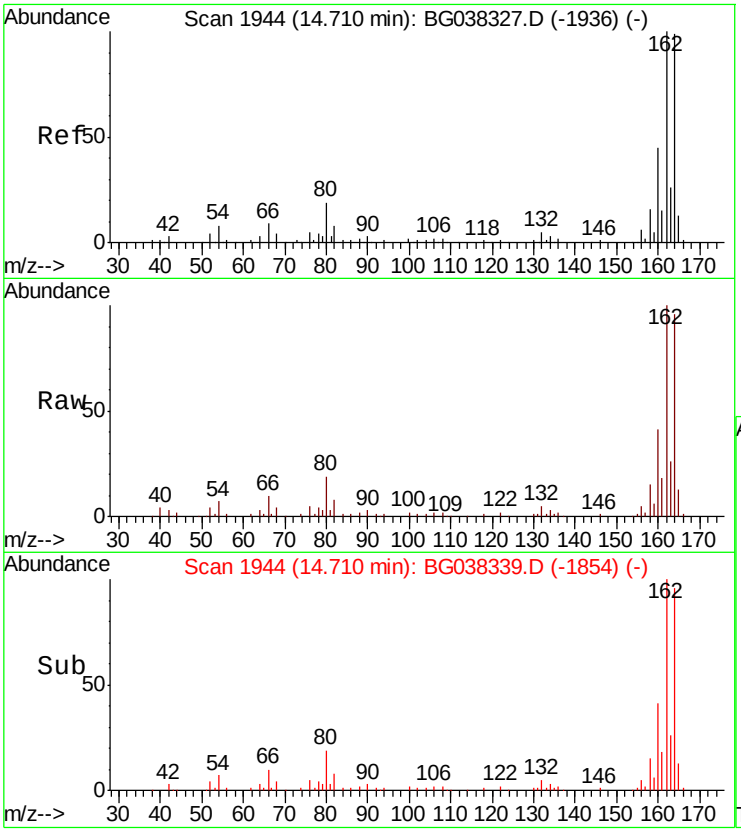


#38
1-Methylnaphthalene
Concen: 0.014 ng
RT: 12.55 min Scan# 1576
Delta R.T. -0.21 min
Lab File: BG038339.D
Acq: 5 Dec 2018 00:33

Tgt Ion:142 Resp: 55

Ion	Ratio	Lower	Upper
142	100		
141	0.0	75.2	112.8#
116	0.0	3.3	4.9#



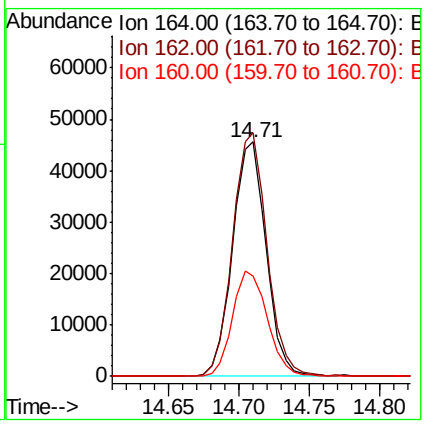


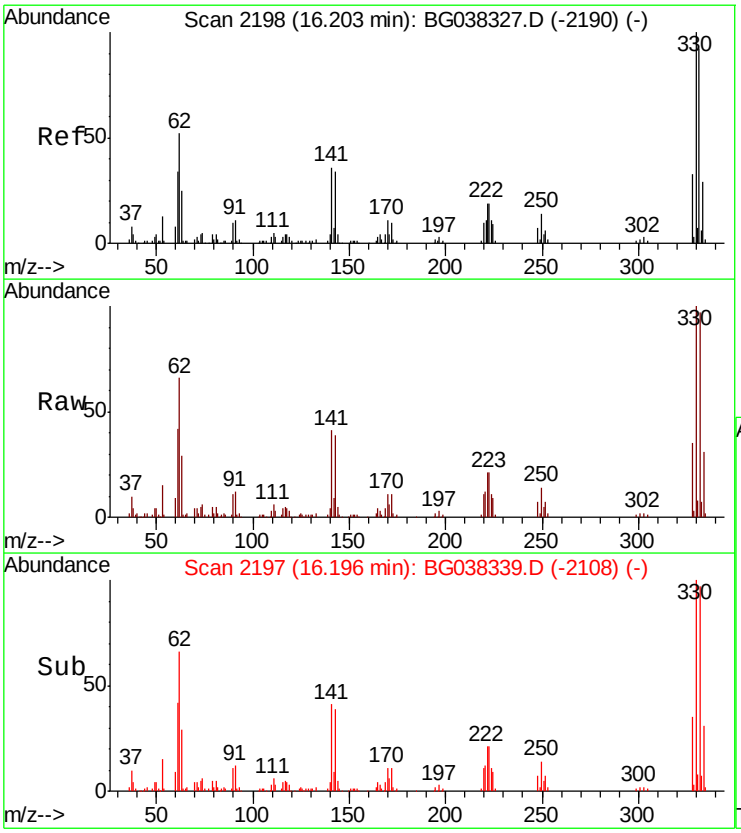
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.71 min Scan# 1944
Delta R.T. -0.00 min
Lab File: BG038339.D
Acq: 5 Dec 2018 00:33

Instrument :
BNA_G
ClientSampleId :
CB-1129-S-TCLP-GRID26-2

Tgt Ion:164 Resp: 75687

Ion	Ratio	Lower	Upper
164	100		
162	103.8	81.3	121.9
160	42.5	36.3	54.5

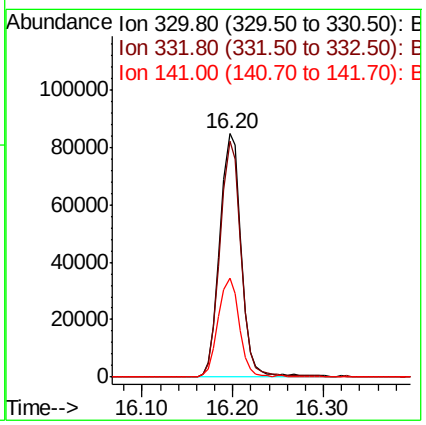


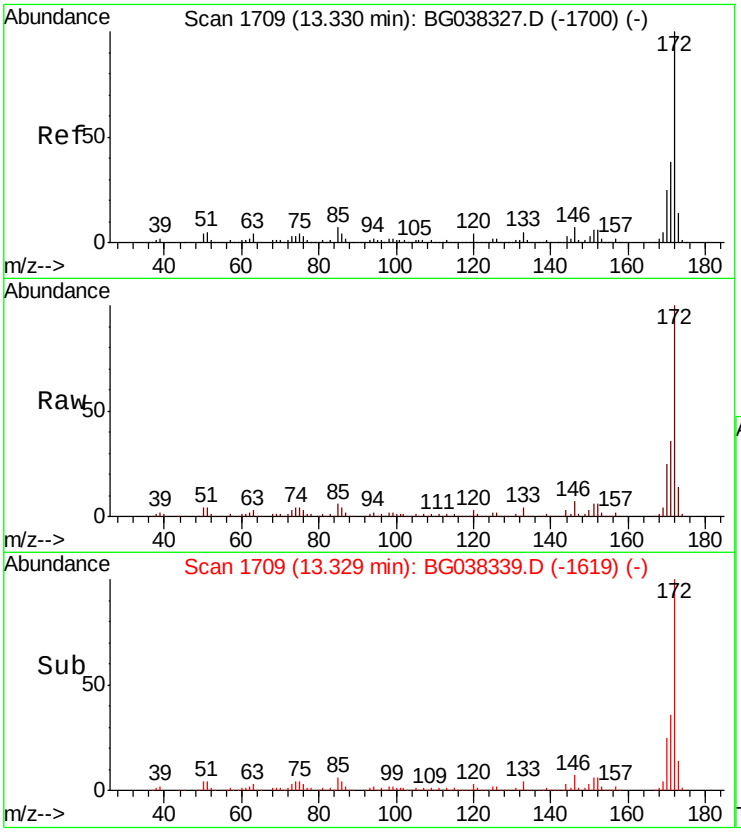


#42
2,4,6-Tribromophenol
Concen: 149.970 ng
RT: 16.20 min Scan# 2197
Delta R.T. -0.01 min
Lab File: BG038339.D
Acq: 5 Dec 2018 00:33

Tgt Ion:330 Resp: 139345

Ion	Ratio	Lower	Upper
330	100		
332	95.4	78.4	117.6
141	40.2	32.2	48.2



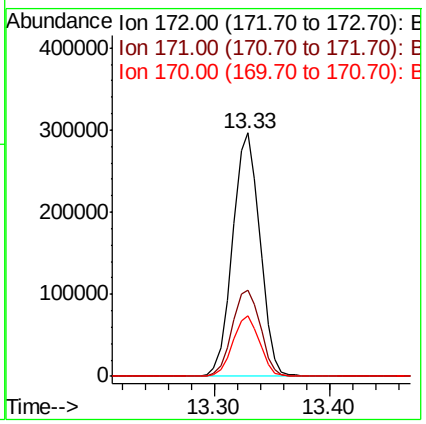


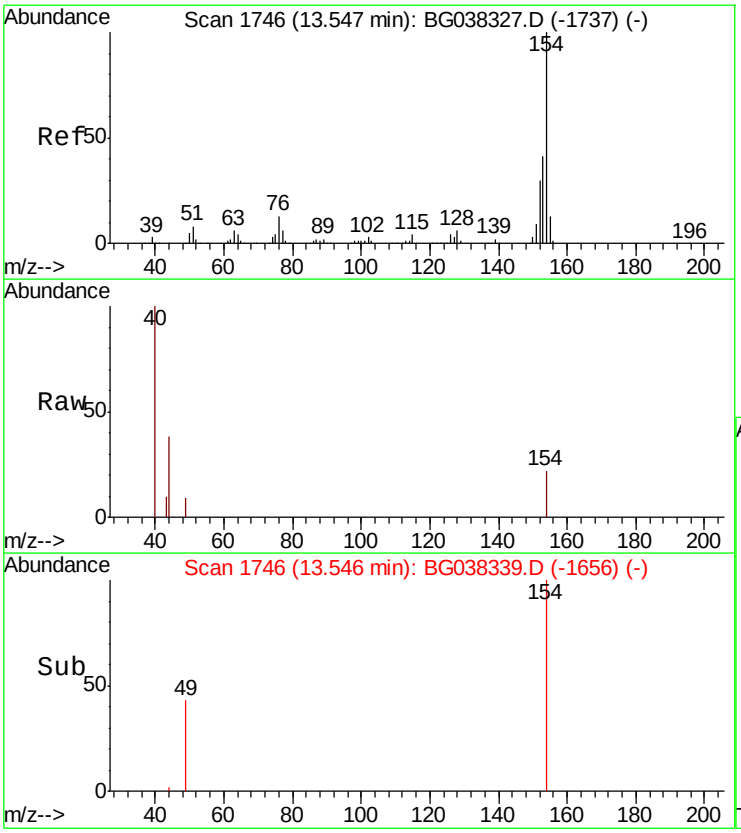
#45
2-Fluorobiphenyl
Concen: 91.563 ng
RT: 13.33 min Scan# 1709
Delta R.T. -0.00 min
Lab File: BG038339.D
Acq: 5 Dec 2018 00:33

Instrument :
BNA_G
ClientSampleId :
CB-1129-S-TCLP-GRID26-2

Tgt Ion:172 Resp: 486354

Ion	Ratio	Lower	Upper
172	100		
171	35.6	31.0	46.4
170	24.8	20.2	30.2

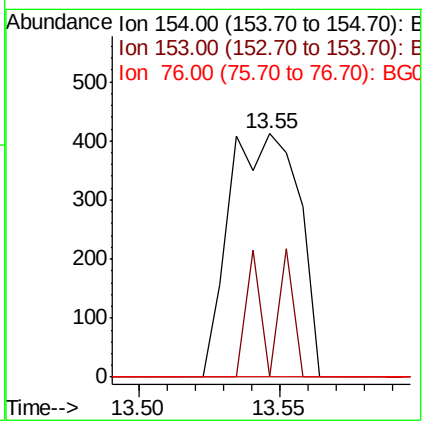


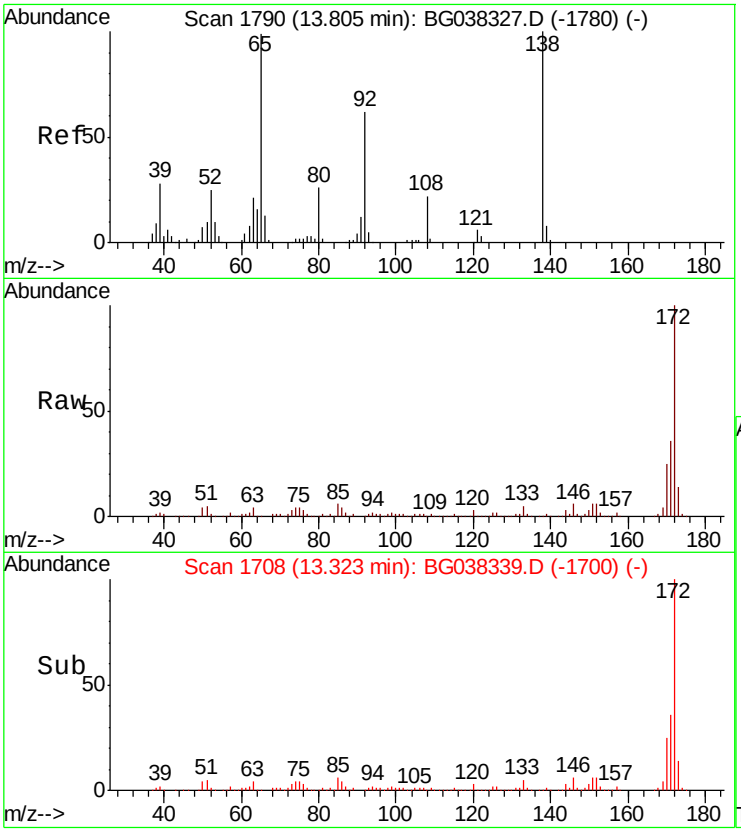


#46
1,1'-Biphenyl
Concen: 0.110 ng
RT: 13.55 min Scan# 1746
Delta R.T. -0.00 min
Lab File: BG038339.D
Acq: 5 Dec 2018 00:33

Tgt Ion:154 Resp: 703

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



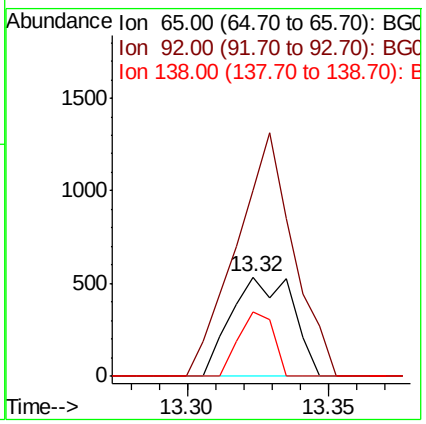


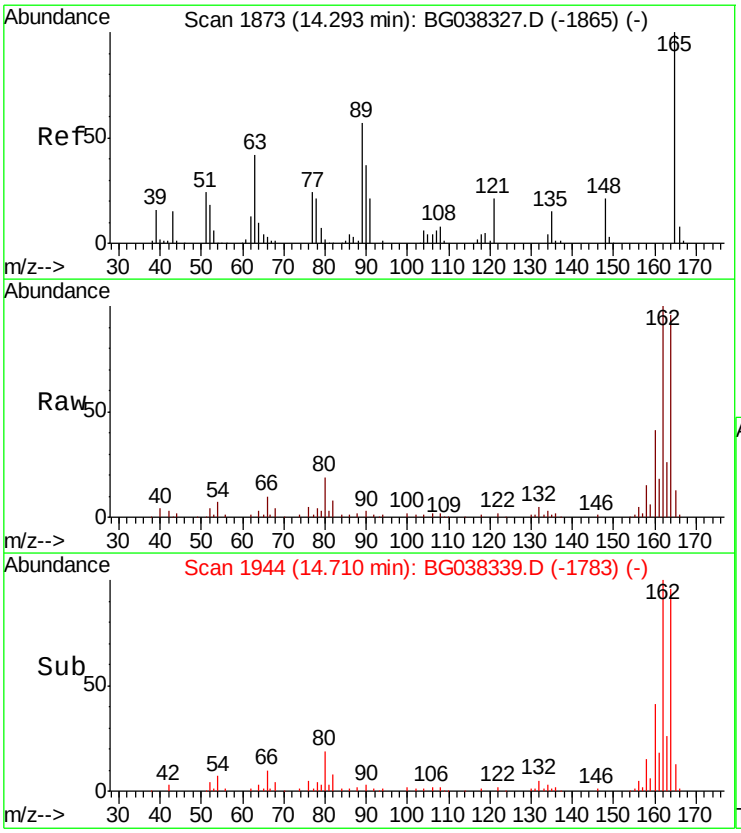
#48
2-Nitroaniline
Concen: 0.501 ng
RT: 13.32 min Scan# 1708
Delta R.T. -0.48 min
Lab File: BG038339.D
Acq: 5 Dec 2018 00:33

Instrument :
BNA_G
ClientSampleId :
CB-1129-S-TCLP-GRID26-2

Tgt Ion: 65 Resp: 812

Ion	Ratio	Lower	Upper
65	100		
92	186.6	53.2	79.8#
138	64.2	79.3	118.9#

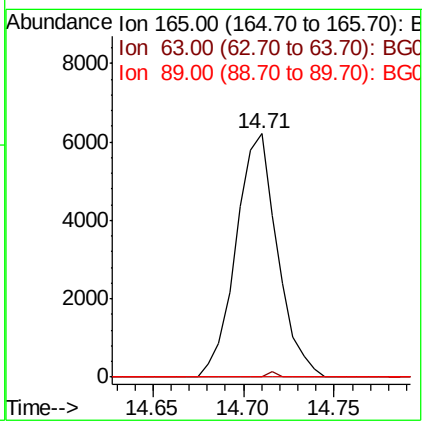


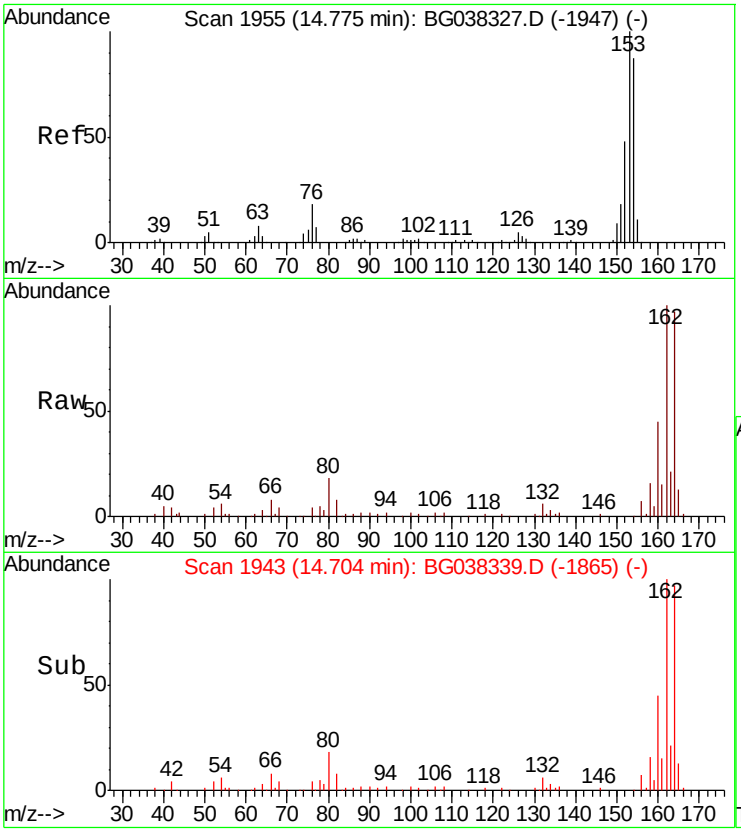


#51
2,6-Dinitrotoluene
Concen: 7.122 ng
RT: 14.71 min Scan# 1944
Delta R.T. 0.42 min
Lab File: BG038339.D
Acq: 5 Dec 2018 00:33

Tgt Ion:165 Resp: 9877

Ion	Ratio	Lower	Upper
165	100		
63	0.0	43.4	65.2#
89	0.0	45.8	68.6#



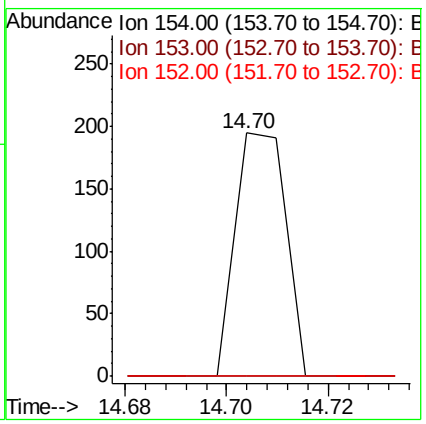


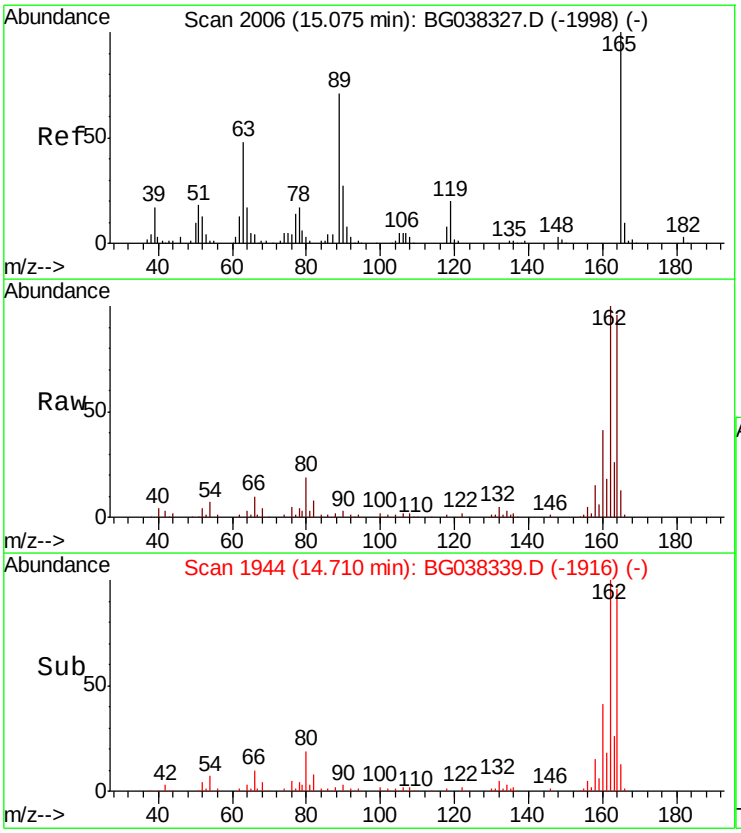
#52
Acenaphthene
Concen: 0.031 ng
RT: 14.70 min Scan# 1943
Delta R.T. -0.07 min
Lab File: BG038339.D
Acq: 5 Dec 2018 00:33

Instrument :
BNA_G
ClientSampleId :
CB-1129-S-TCLP-GRID26-2

Tgt Ion:154 Resp: 136

Ion	Ratio	Lower	Upper
154	100		
153	0.0	93.4	140.0#
152	0.0	44.7	67.1#

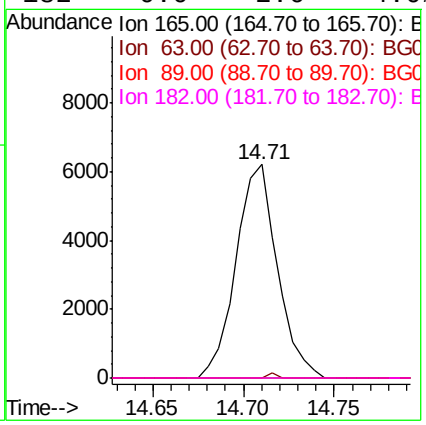


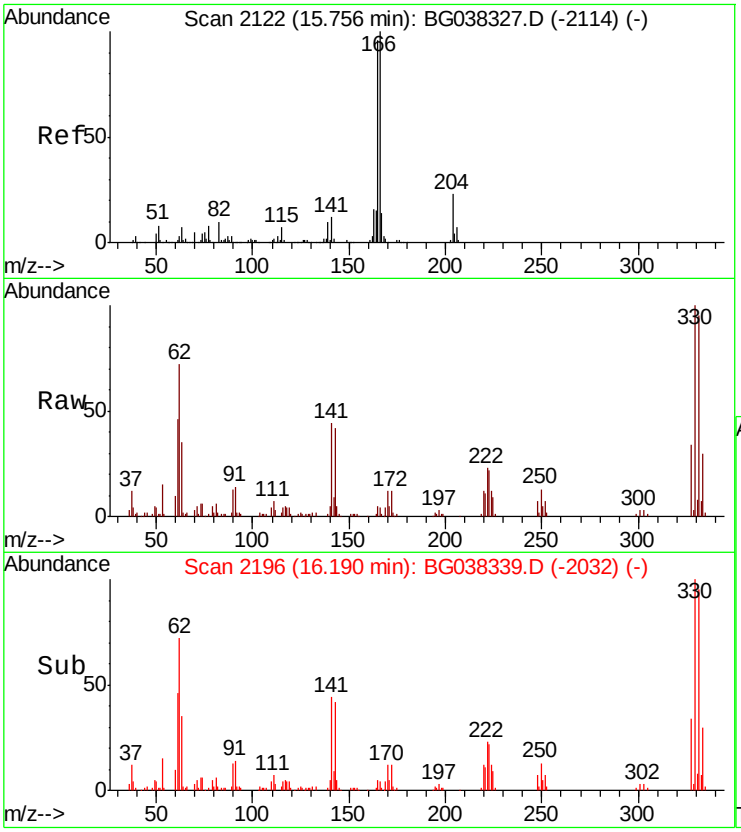


#57
2,4-Dinitrotoluene
Concen: 5.164 ng
RT: 14.71 min Scan# 1944
Delta R.T. -0.36 min
Lab File: BG038339.D
Acq: 5 Dec 2018 00:33

Tgt Ion:165 Resp: 9877

Ion	Ratio	Lower	Upper
165	100		
63	0.0	33.4	50.0#
89	0.0	57.2	85.8#
182	0.0	2.6	4.0#



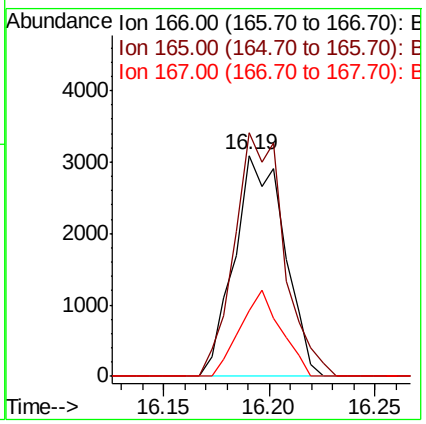


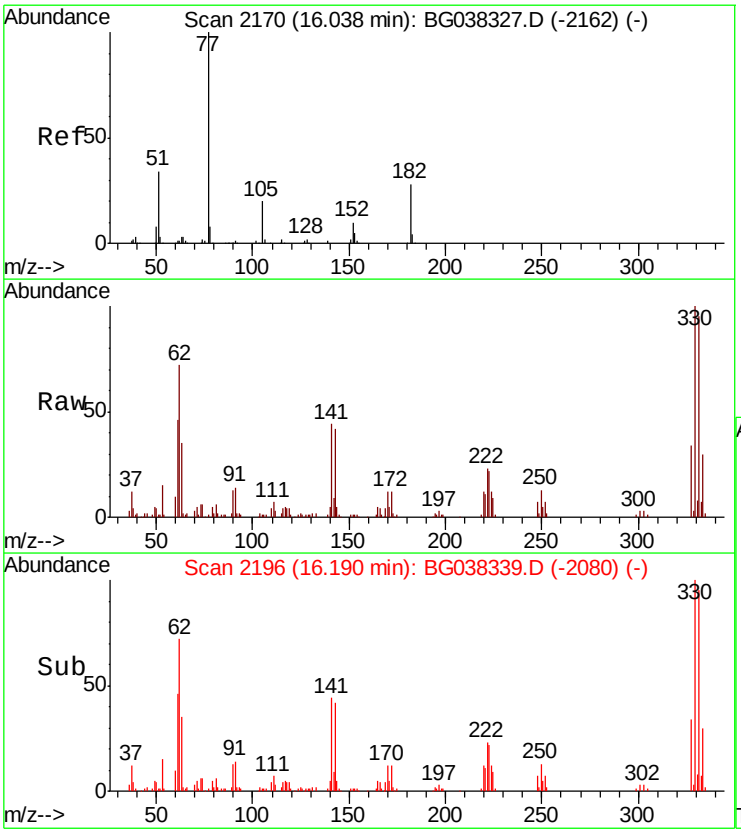
#58
Fluorene
Concen: 0.943 ng
RT: 16.19 min Scan# 2196
Delta R.T. 0.43 min
Lab File: BG038339.D
Acq: 5 Dec 2018 00:33

Instrument :
BNA_G
ClientSampleId :
CB-1129-S-TCLP-GRID26-2

Tgt Ion:166 Resp: 5093

Ion	Ratio	Lower	Upper
166	100		
165	110.2	79.0	118.6
167	29.5	11.3	16.9#

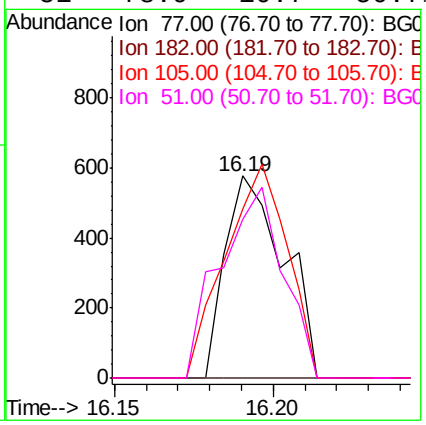


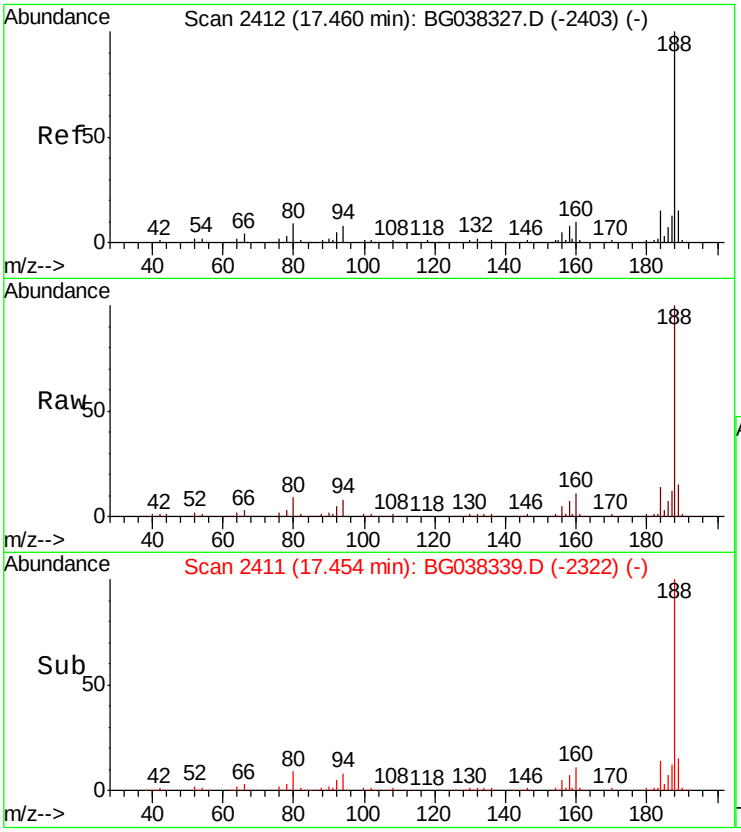


#63
Azobenzene
Concen: 0.126 ng
RT: 16.19 min Scan# 2196
Delta R.T. 0.15 min
Lab File: BG038339.D
Acq: 5 Dec 2018 00:33

Tgt Ion: 77 Resp: 739

Ion	Ratio	Lower	Upper
77	100		
182	0.0	8.0	48.0#
105	83.7	1.3	41.3#
51	78.9	10.7	50.7#



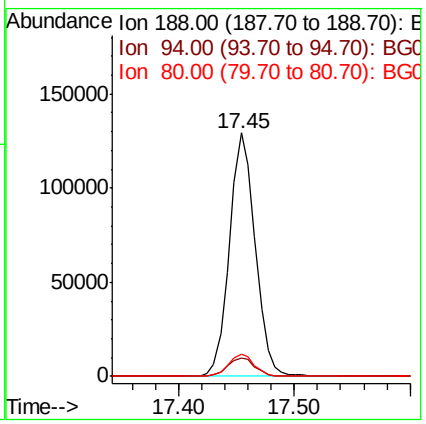


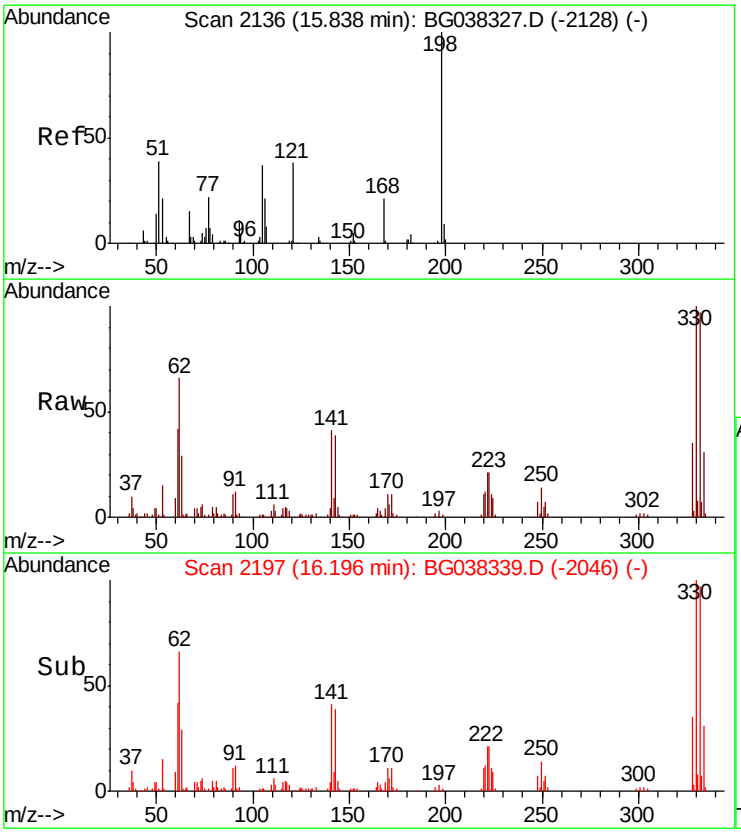
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.45 min Scan# 2411
Delta R.T. -0.01 min
Lab File: BG038339.D
Acq: 5 Dec 2018 00:33

Instrument :
BNA_G
ClientSampleId :
CB-1129-S-TCLP-GRID26-2

Tgt Ion:188 Resp: 199525

Ion	Ratio	Lower	Upper
188	100		
94	7.6	7.2	10.8
80	8.9	7.7	11.5

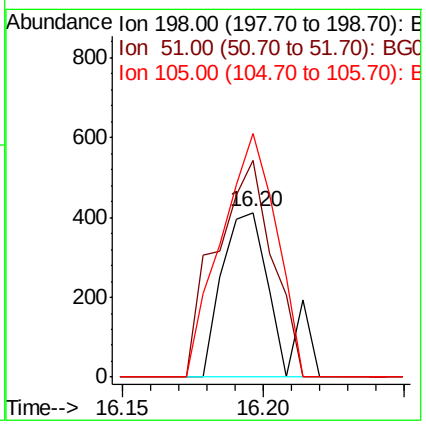


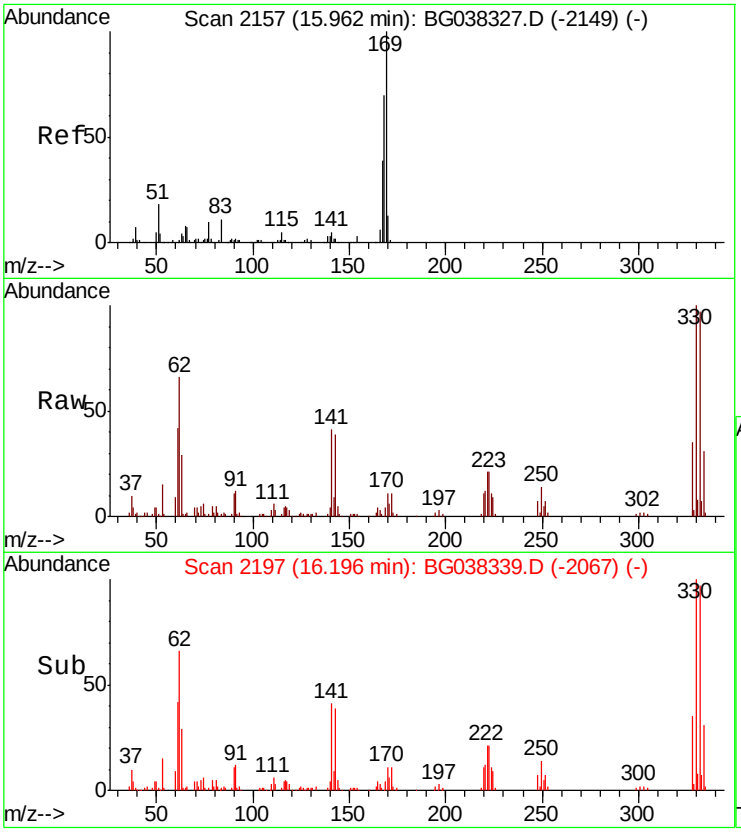


#65
4,6-Dinitro-2-methylphenol
Concen: 0.397 ng
RT: 16.20 min Scan# 2197
Delta R.T. 0.36 min
Lab File: BG038339.D
Acq: 5 Dec 2018 00:33

Tgt Ion:198 Resp: 519

Ion	Ratio	Lower	Upper
198	100		
51	33.0	22.7	62.7
105	37.0	19.7	59.7



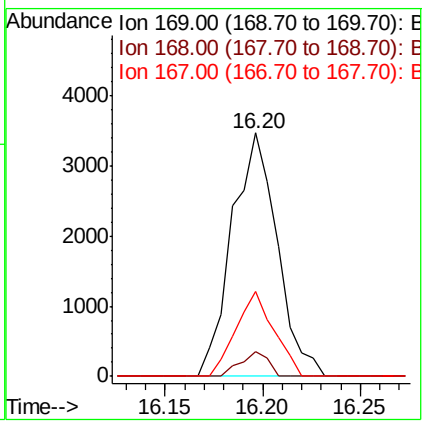


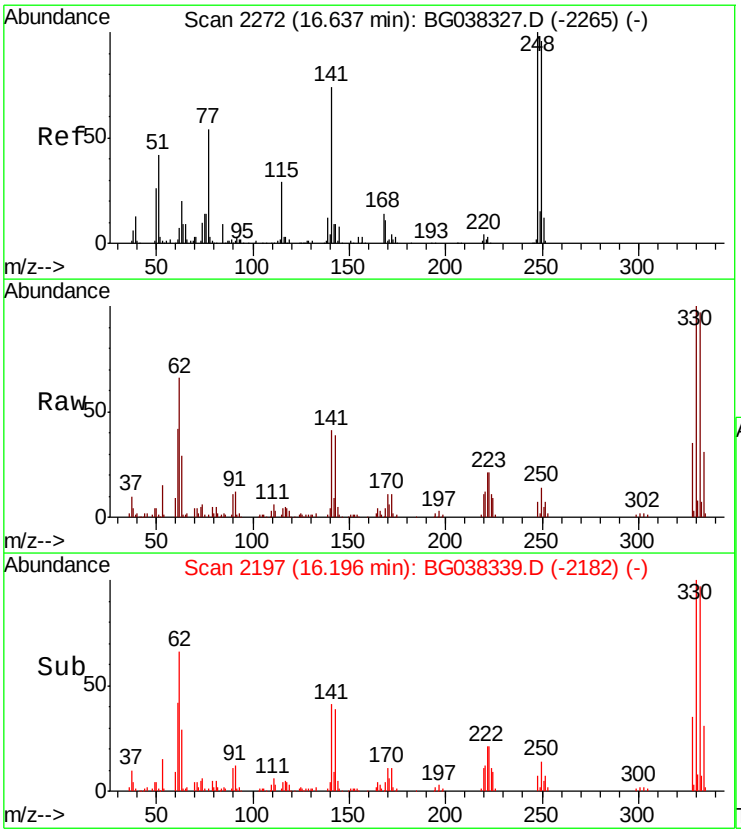
#66
n-Nitrosodiphenylamine
Concen: 0.991 ng
RT: 16.20 min Scan# 2197
Delta R.T. 0.23 min
Lab File: BG038339.D
Acq: 5 Dec 2018 00:33

Instrument :
BNA_G
ClientSampleId :
CB-1129-S-TCLP-GRID26-2

Tgt Ion:169 Resp: 5559

Ion	Ratio	Lower	Upper
169	100		
168	10.3	55.7	83.5#
167	45.1	31.3	46.9

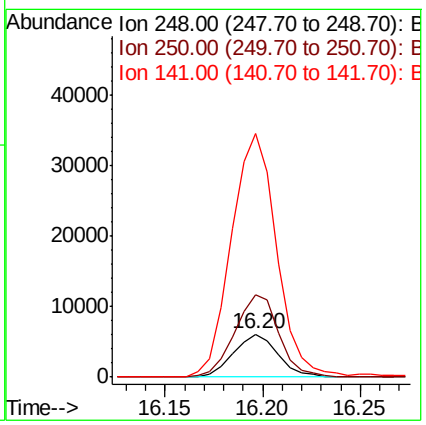


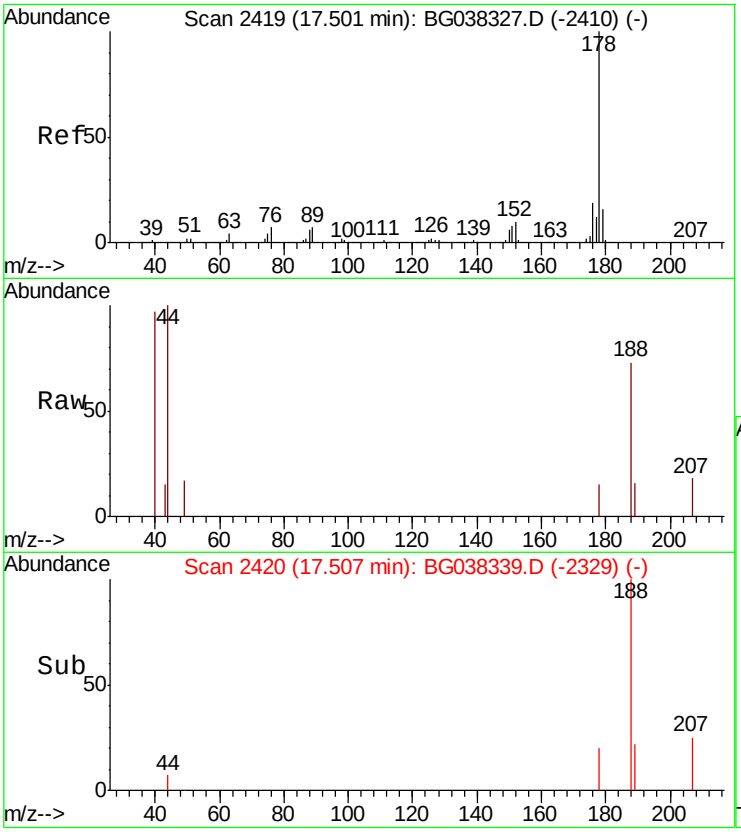


#67
4-Bromophenyl-phenylether
Concen: 4.423 ng
RT: 16.20 min Scan# 2197
Delta R.T. -0.44 min
Lab File: BG038339.D
Acq: 5 Dec 2018 00:33

Tgt Ion:248 Resp: 9531

Ion	Ratio	Lower	Upper
248	100		
250	196.2	77.0	115.6#
141	432.6	55.5	83.3#



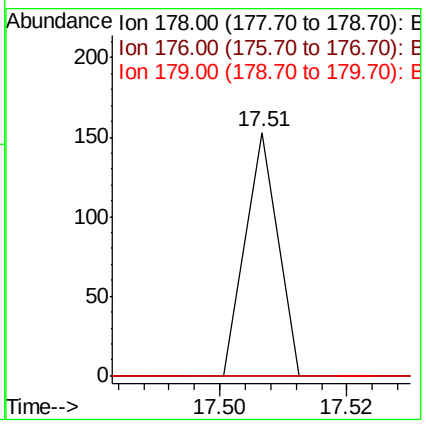


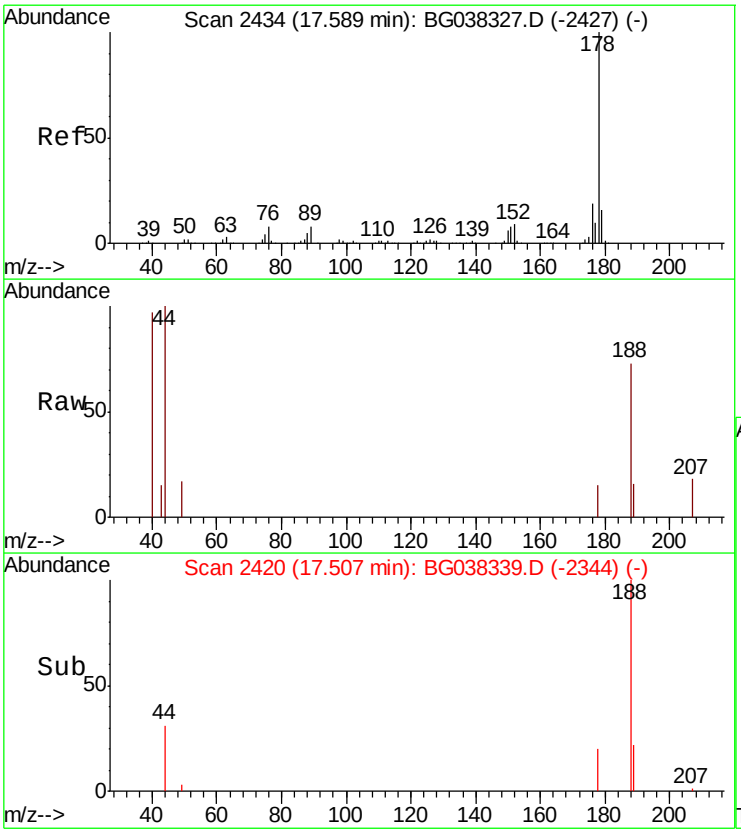
#71
Phenanthrene
Concen: 0.005 ng
RT: 17.51 min Scan# 2420
Delta R.T. 0.01 min
Lab File: BG038339.D
Acq: 5 Dec 2018 00:33

Instrument :
BNA_G
ClientSampleId :
CB-1129-S-TCLP-GRID26-2

Tgt Ion:178 Resp: 54

Ion	Ratio	Lower	Upper
178	100		
176	0.0	16.1	24.1#
179	0.0	13.0	19.4#

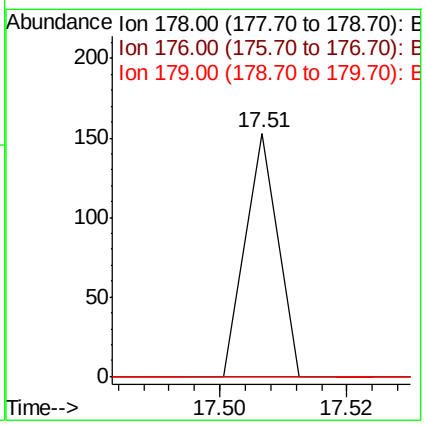


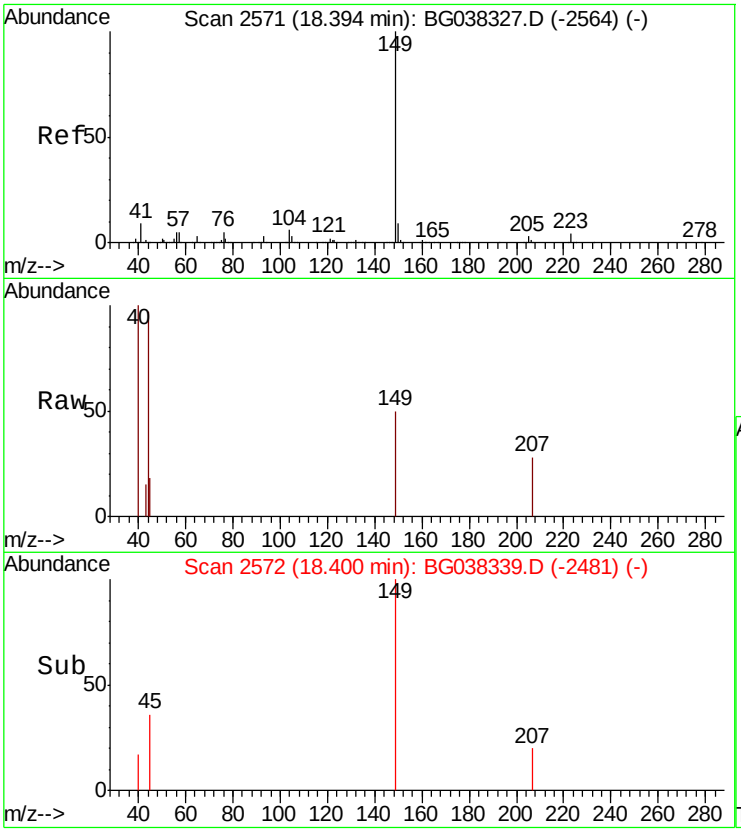


#72
Anthracene
Concen: 0.006 ng
RT: 17.51 min Scan# 2420
Delta R.T. -0.08 min
Lab File: BG038339.D
Acq: 5 Dec 2018 00:33

Tgt Ion:178 Resp: 54

Ion	Ratio	Lower	Upper
178	100		
176	0.0	15.0	22.4#
179	0.0	12.8	19.2#



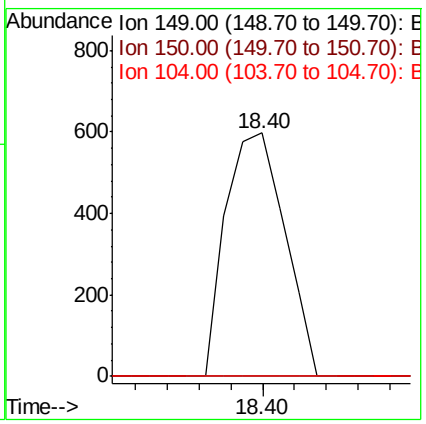


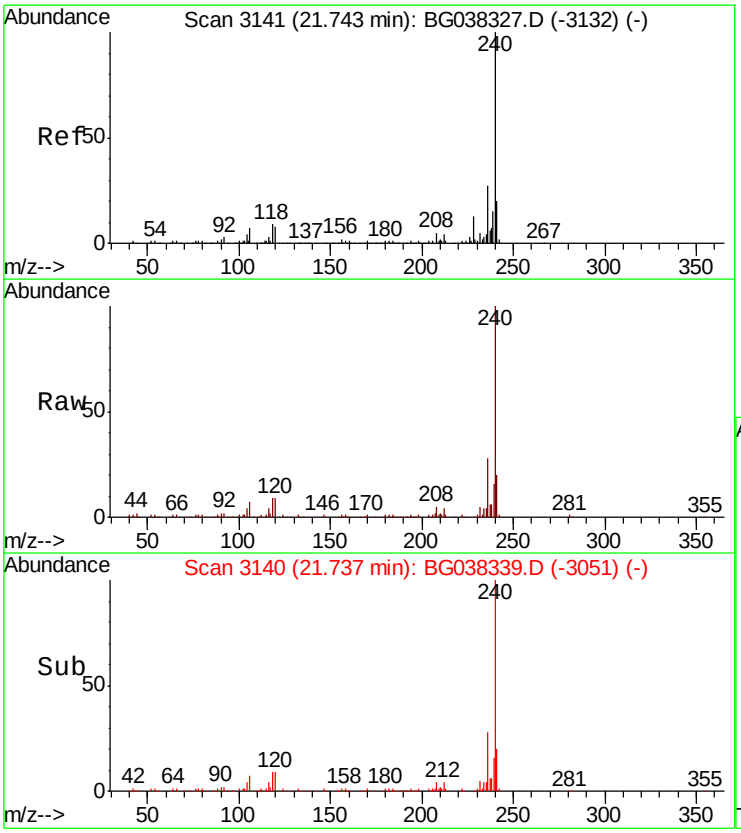
#74
Di-n-butylphthalate
Concen: 0.069 ng
RT: 18.40 min Scan# 2572
Delta R.T. 0.01 min
Lab File: BG038339.D
Acq: 5 Dec 2018 00:33

Instrument :
BNA_G
ClientSampleId :
CB-1129-S-TCLP-GRID26-2

Tgt Ion:149 Resp: 771

Ion	Ratio	Lower	Upper
149	100		
150	0.0	8.2	12.2#
104	0.0	4.0	6.0#

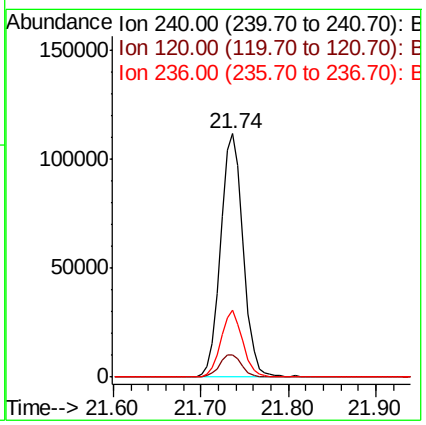


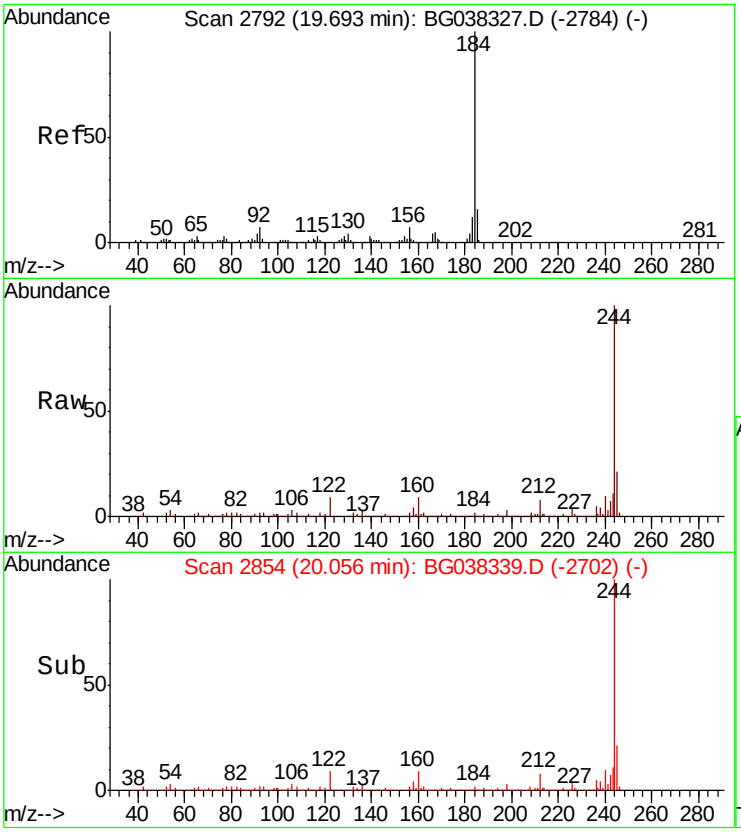


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.74 min Scan# 3140
Delta R.T. -0.01 min
Lab File: BG038339.D
Acq: 5 Dec 2018 00:33

Tgt Ion:240 Resp: 198074

Ion	Ratio	Lower	Upper
240	100		
120	8.9	8.1	12.1
236	27.5	21.4	32.0



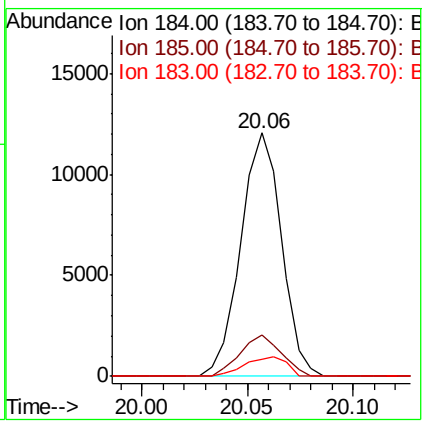


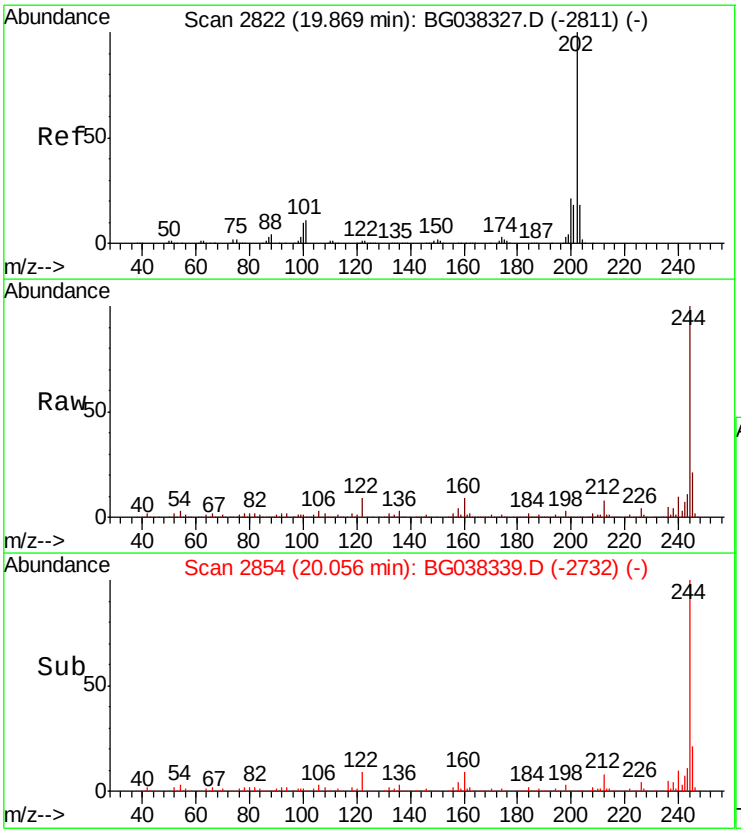
#77
Benzidine
Concen: 2.414 ng
RT: 20.06 min Scan# 2854
Delta R.T. 0.36 min
Lab File: BG038339.D
Acq: 5 Dec 2018 00:33

Instrument :
BNA_G
ClientSampleId :
CB-1129-S-TCLP-GRID26-2

Tgt Ion:184 Resp: 16134

Ion	Ratio	Lower	Upper
184	100		
185	16.9	12.6	18.8
183	7.2	10.2	15.2#

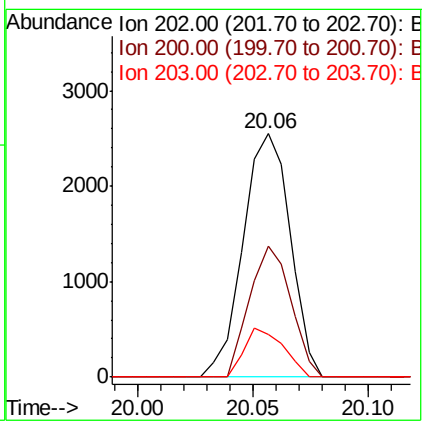


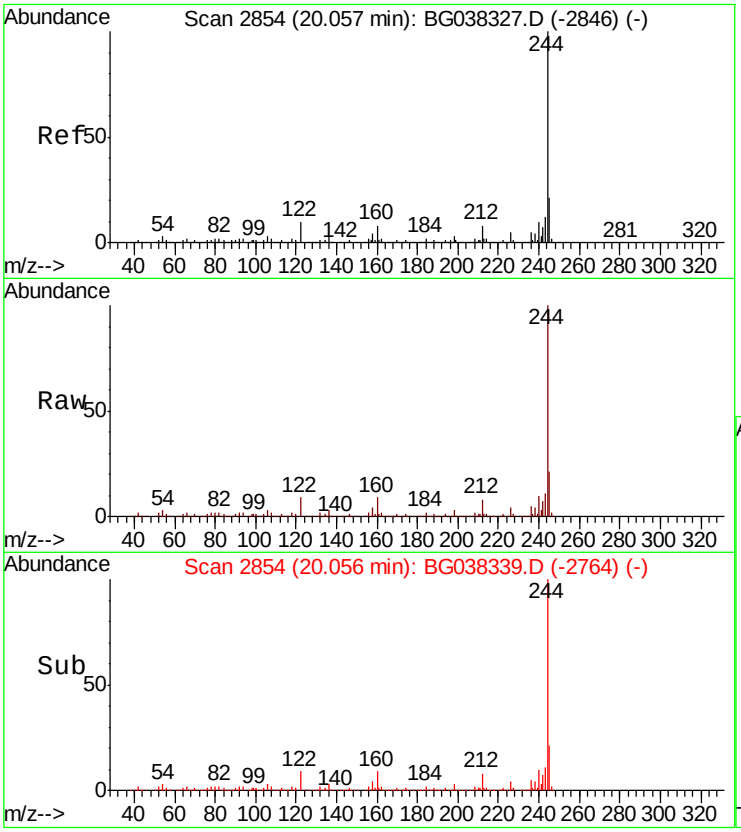


#78
Pyrene
Concen: 0.261 ng
RT: 20.06 min Scan# 2854
Delta R.T. 0.19 min
Lab File: BG038339.D
Acq: 5 Dec 2018 00:33

Tgt Ion:202 Resp: 3622

Ion	Ratio	Lower	Upper
202	100		
200	54.0	17.8	26.6#
203	17.3	15.2	22.8



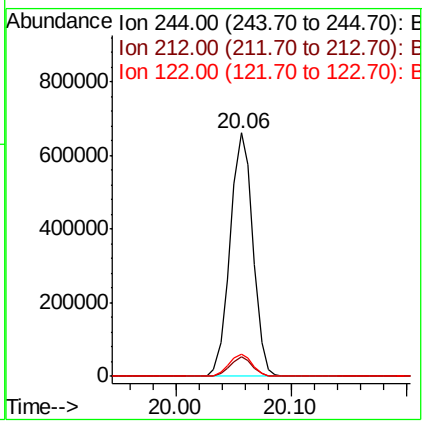


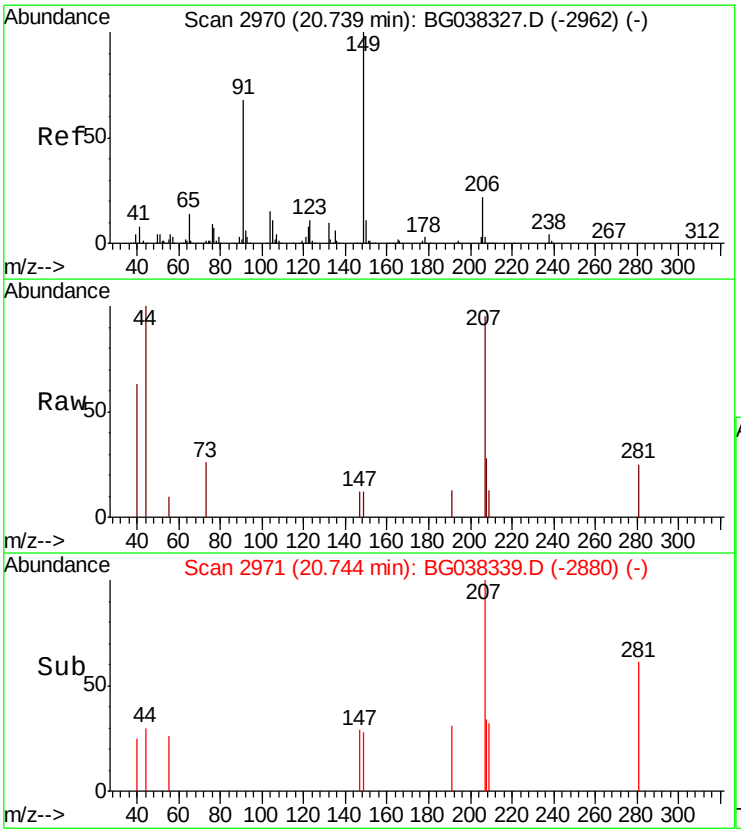
#79
Terphenyl-d14
Concen: 97.679 ng
RT: 20.06 min Scan# 2854
Delta R.T. -0.00 min
Lab File: BG038339.D
Acq: 5 Dec 2018 00:33

Instrument :
BNA_G
ClientSampleId :
CB-1129-S-TCLP-GRID26-2

Tgt Ion:244 Resp: 903144

Ion	Ratio	Lower	Upper
244	100		
212	7.8	6.5	9.7
122	9.3	9.0	13.4

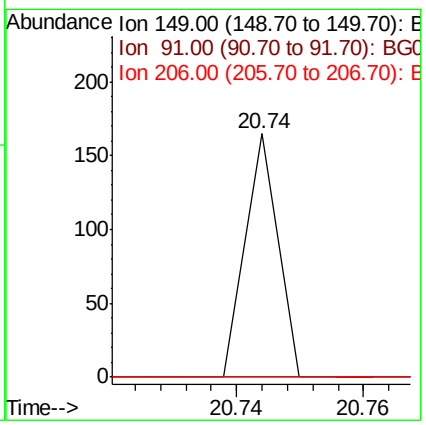


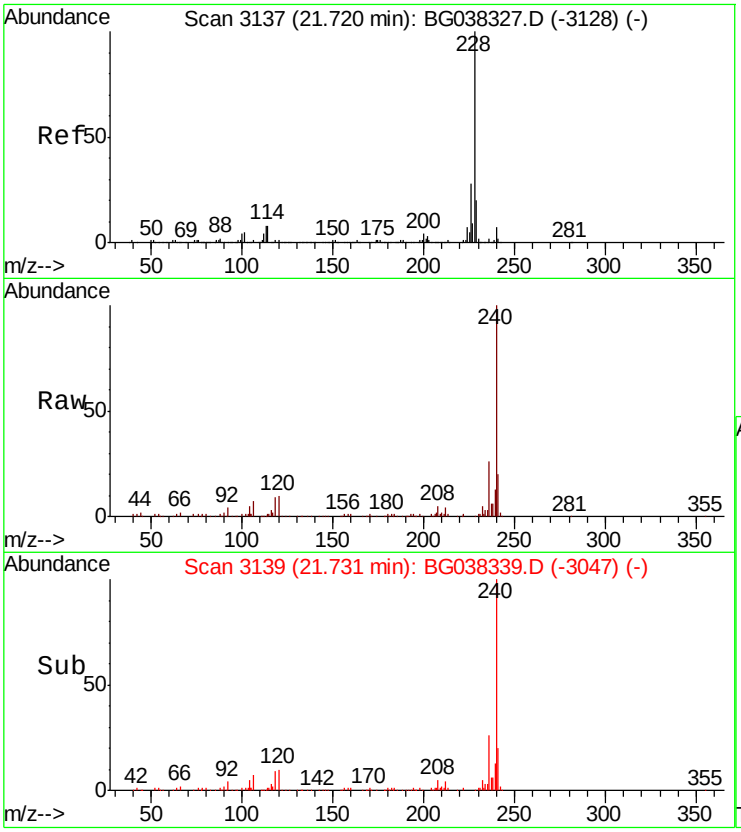


#80
Butylbenzylphthalate
Concen: 0.010 ng
RT: 20.74 min Scan# 2971
Delta R.T. 0.01 min
Lab File: BG038339.D
Acq: 5 Dec 2018 00:33

Tgt Ion:149 Resp: 58

Ion	Ratio	Lower	Upper
149	100		
91	0.0	57.0	85.4#
206	0.0	17.8	26.6#



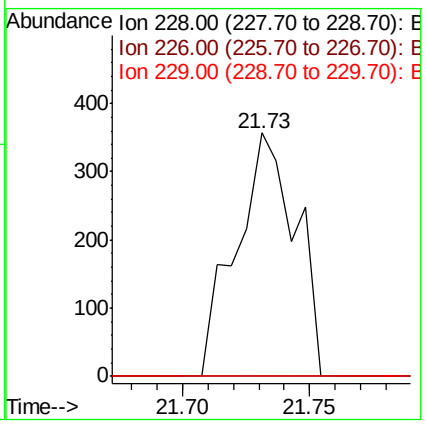


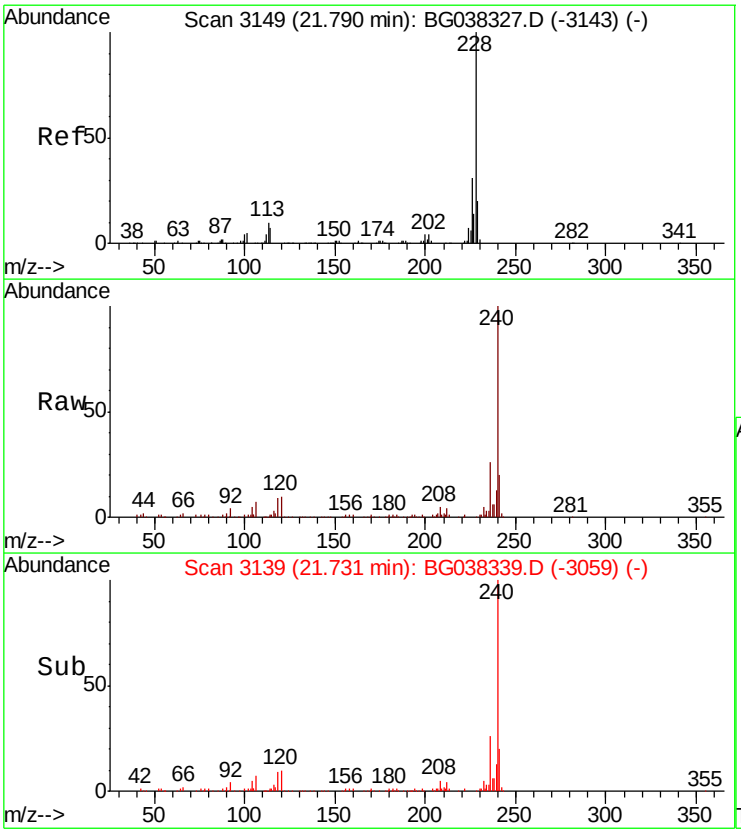
#81
Benzo(a)anthracene
Concen: 0.048 ng
RT: 21.73 min Scan# 3139
Delta R.T. 0.01 min
Lab File: BG038339.D
Acq: 5 Dec 2018 00:33

Instrument :
BNA_G
ClientSampleId :
CB-1129-S-TCLP-GRID26-2

Tgt Ion:228 Resp: 586

Ion	Ratio	Lower	Upper
228	100		
226	0.0	22.6	33.8#
229	0.0	16.3	24.5#

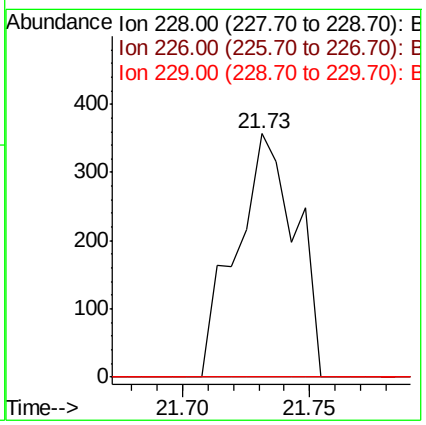


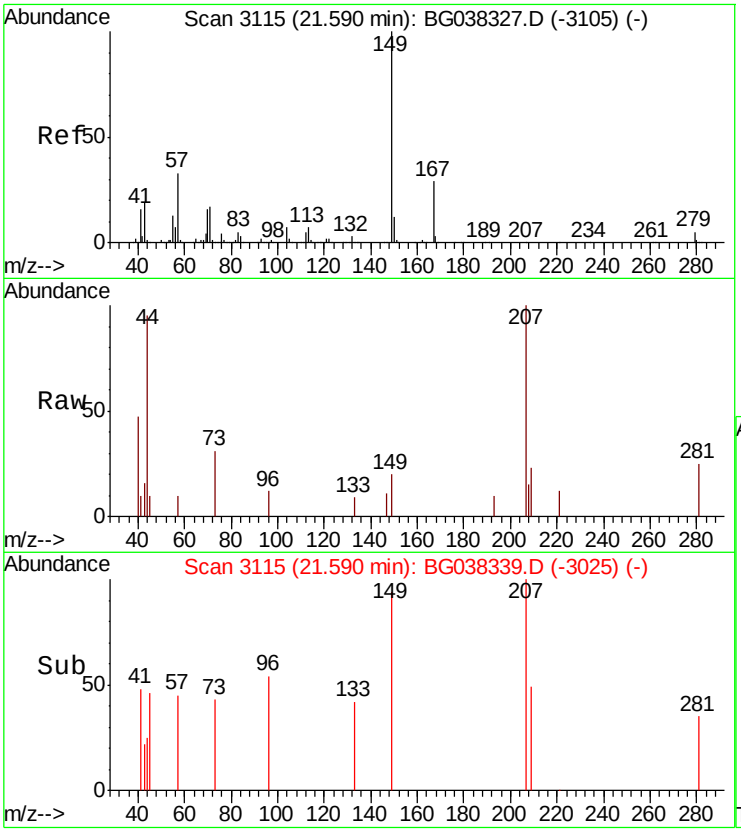


#83
Chrysene
Concen: 0.051 ng
RT: 21.73 min Scan# 3139
Delta R.T. -0.06 min
Lab File: BG038339.D
Acq: 5 Dec 2018 00:33

Tgt Ion:228 Resp: 586

Ion	Ratio	Lower	Upper
228	100		
226	0.0	25.7	38.5#
229	0.0	16.5	24.7#



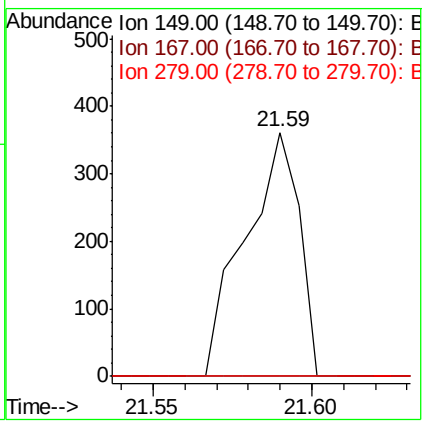


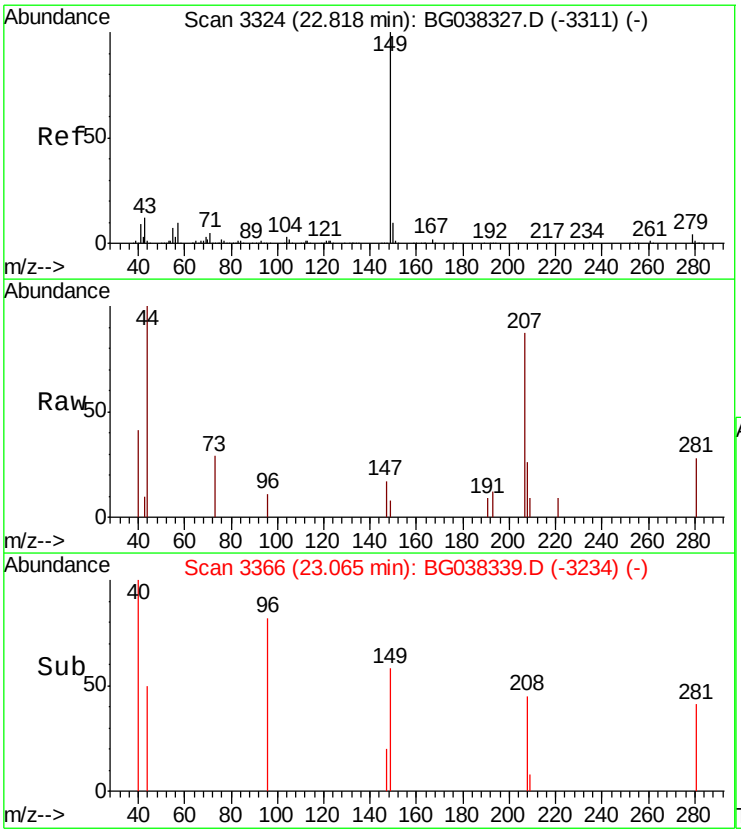
#84
Bis(2-ethylhexyl)phthalate
Concen: 0.054 ng
RT: 21.59 min Scan# 3115
Delta R.T. -0.00 min
Lab File: BG038339.D
Acq: 5 Dec 2018 00:33

Instrument :
BNA_G
ClientSampleId :
CB-1129-S-TCLP-GRID26-2

Tgt Ion:149 Resp: 427

Ion	Ratio	Lower	Upper
149	100		
167	0.0	23.0	34.4#
279	0.0	3.6	5.4#

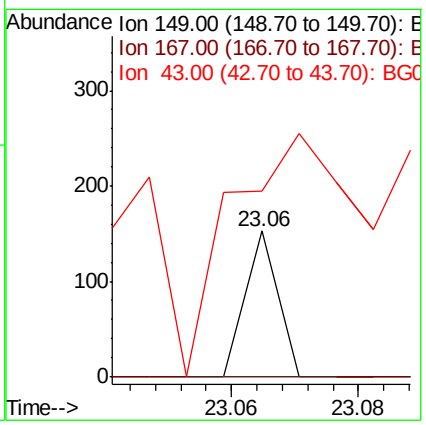


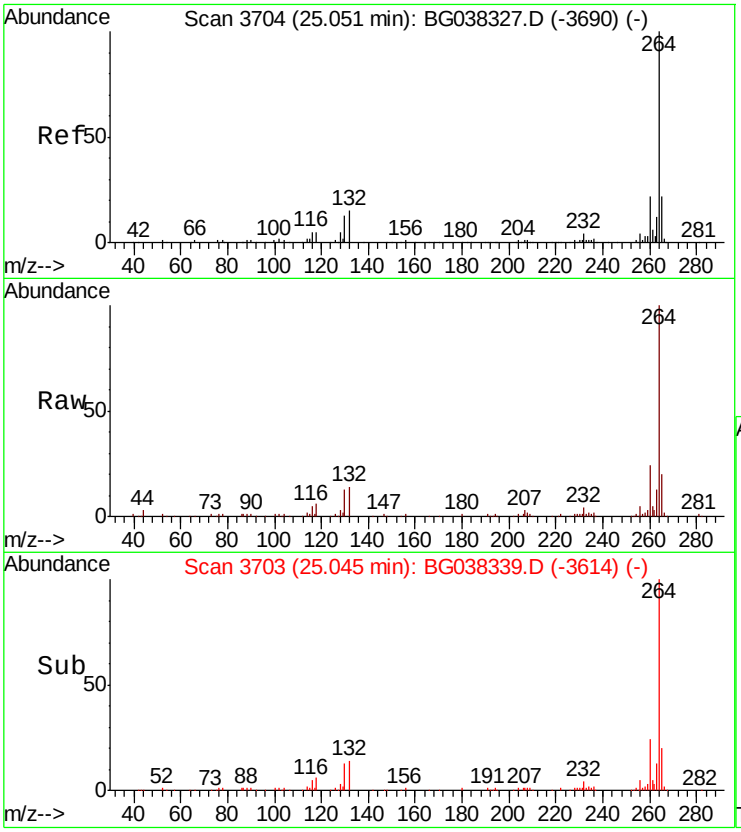


#85
Di-n-octyl phthalate
Concen: 0.004 ng
RT: 23.06 min Scan# 3366
Delta R.T. 0.25 min
Lab File: BG038339.D
Acq: 5 Dec 2018 00:33

Tgt Ion:149 Resp: 54

Ion	Ratio	Lower	Upper
149	100		
167	0.0	1.3	1.9#
43	653.7	8.7	13.1#



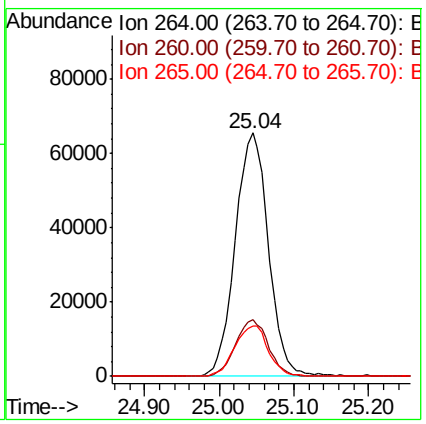


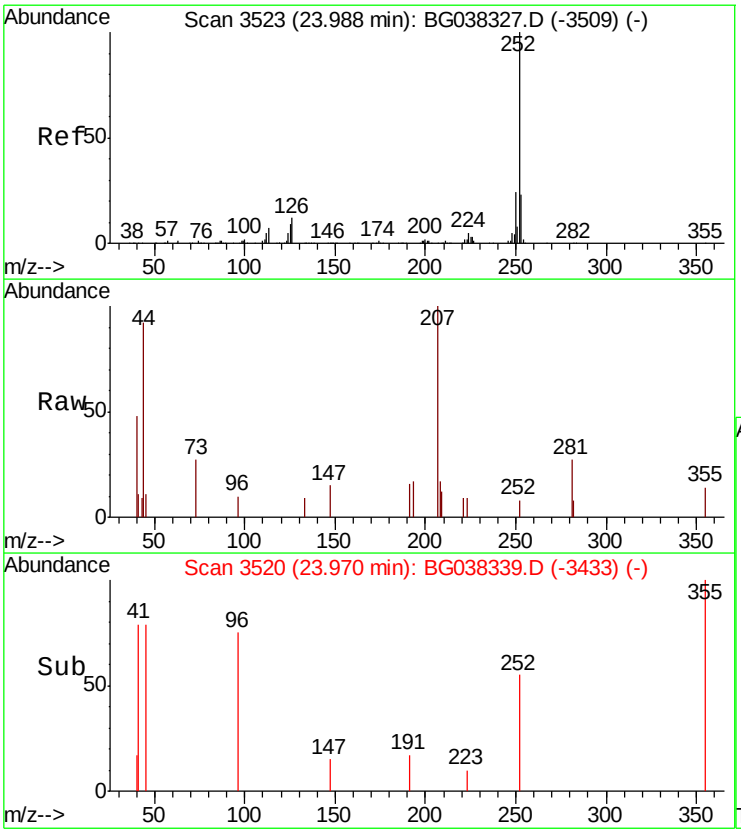
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.04 min Scan# 3703
Delta R.T. -0.01 min
Lab File: BG038339.D
Acq: 5 Dec 2018 00:33

Instrument :
BNA_G
ClientSampleId :
CB-1129-S-TCLP-GRID26-2

Tgt Ion:264 Resp: 202153

Ion	Ratio	Lower	Upper
264	100		
260	23.5	18.2	27.4
265	20.4	17.9	26.9

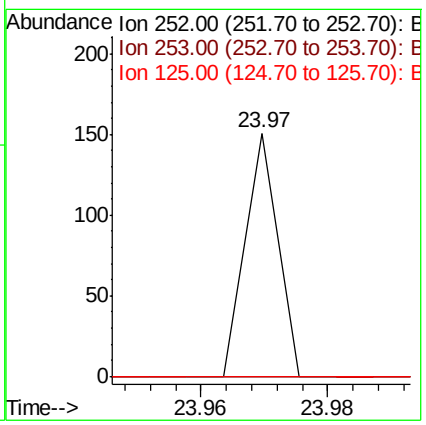


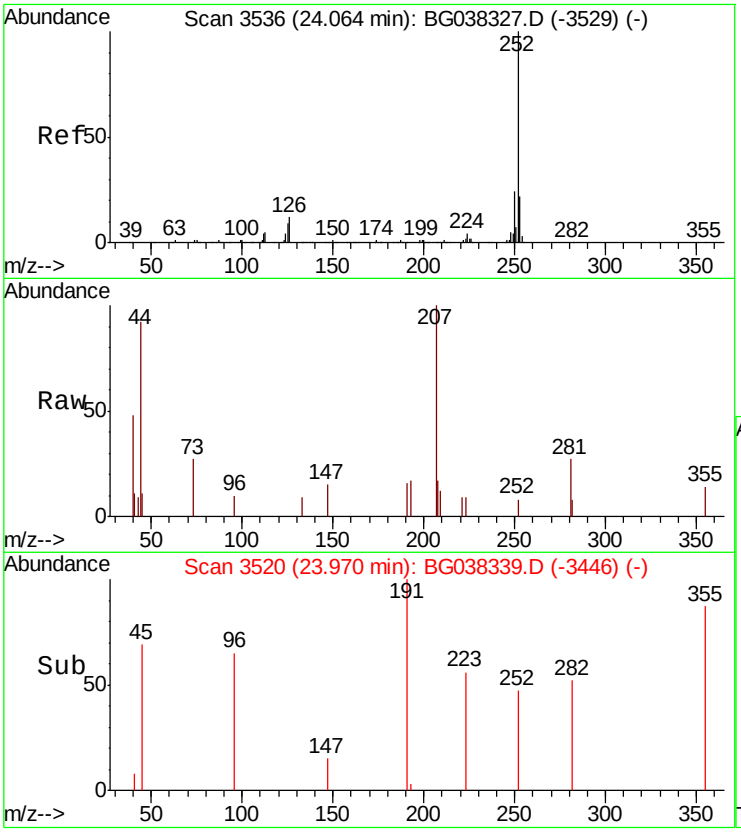


#88
Benzo(b)fluoranthene
Concen: 0.005 ng
RT: 23.97 min Scan# 3520
Delta R.T. -0.02 min
Lab File: BG038339.D
Acq: 5 Dec 2018 00:33

Tgt Ion:252 Resp: 53

Ion	Ratio	Lower	Upper
252	100		
253	0.0	18.2	27.2#
125	0.0	7.8	11.6#



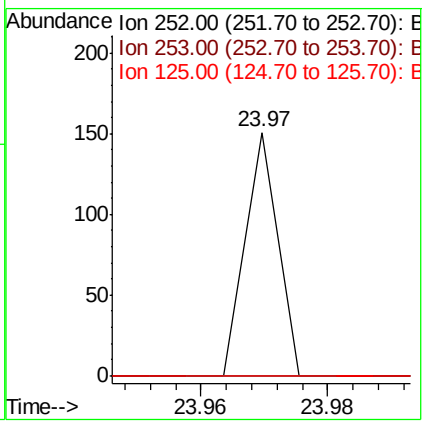


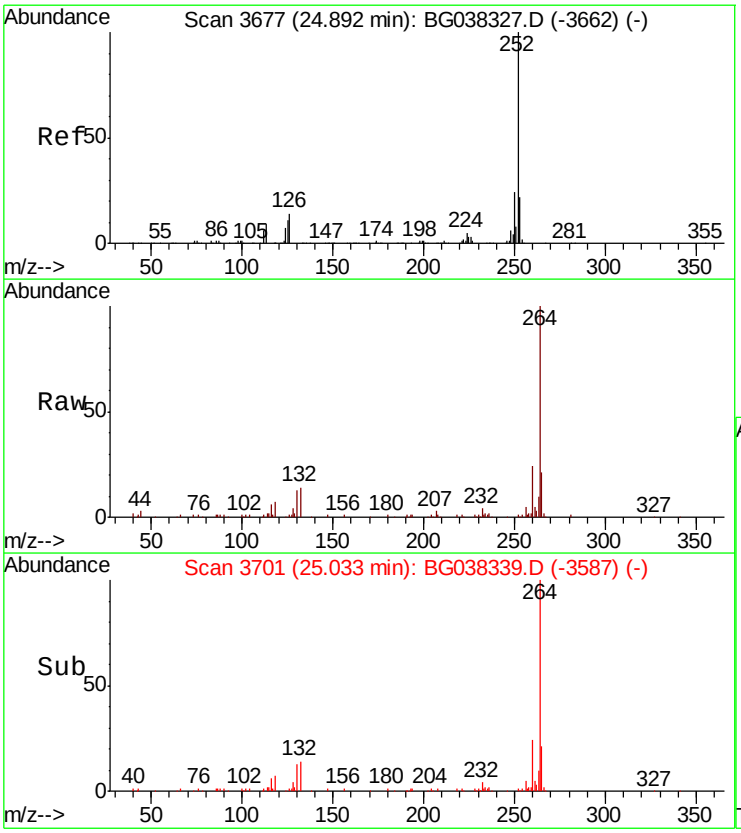
#89
Benzo(k)fluoranthene
Concen: 0.005 ng
RT: 23.97 min Scan# 3520
Delta R.T. -0.09 min
Lab File: BG038339.D
Acq: 5 Dec 2018 00:33

Instrument :
BNA_G
ClientSampleId :
CB-1129-S-TCLP-GRID26-2

Tgt Ion:252 Resp: 53

Ion	Ratio	Lower	Upper
252	100		
253	0.0	17.4	26.2#
125	0.0	7.4	11.0#





#90
Benzo(a)pyrene
Concen: 0.048 ng
RT: 25.03 min Scan# 3701
Delta R.T. 0.14 min
Lab File: BG038339.D
Acq: 5 Dec 2018 00:33

Tgt Ion:252 Resp: 529

Ion	Ratio	Lower	Upper
252	100		
253	63.5	17.4	26.2#
125	0.0	9.0	13.6#