Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022520\
Data File : BG044578.D
Acq On : 25 Feb 2020 15:45
Operator : CG/JU
Sample : PB126985BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 26 04:59:04 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG022420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 24 16:11:23 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.87	152	53649	20.00	ng		0.00
21) Naphthalene-d8	10.67	136	220868	20.00	ng		0.00
39) Acenaphthene-d10	14.52	164	153571	20.00	ng		0.00
64) Phenanthrene-d10	17.26	188	382122	20.00	ng		0.00
76) Chrysene-d12	21.50	240	391816	20.00	ng		0.00
87) Perylene-d12	24.57	264	402718	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.45	112	184684	55.23	ng		0.00
7) Phenol-d6	7.05	99	142627	31.16	ng		0.00
23) Nitrobenzene-d5	9.03	82	369474	86.18	ng		0.00
42) 2,4,6-Tribromophenol	16.01	330	294388	135.19	ng		0.00
45) 2-Fluorobiphenyl	13.14	172	902919	84.19	ng		0.00
79) Terphenyl-d14	19.88	244	1684568	81.39	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.33	88	55	0.038	ng	#	1
4) n-Nitrosodimethylamine	3.65	42	354	0.229	ng	#	1
9) Benzaldehyde	7.01	77	213	0.079	ng	#	1
15) Benzyl Alcohol	8.19	79	6096	1.975	ng	#	48
16) 2,2'-oxybis(1-Chloropropan	8.42	45	70	0.014	ng		67
19) n-Nitroso-di-n-propylamine	9.03	70	47546	16.161	ng	#	79
22) Acetophenone	8.69	105	4085	0.737	ng	#	92
24) Nitrobenzene	9.03	77	1218	0.293	ng	#	36
25) Isophorone	9.55	82	119	0.015	ng	#	65
31) Naphthalene	10.73	128	54	0.004	ng	#	68
46) 1,1'-Biphenyl	13.35	154	2354	0.185	ng		88
48) 2-Nitroaniline	13.66	65	54	0.020	ng	#	1
49) Acenaphthylene	14.62	152	54	0.004	ng	#	58
51) 2,6-Dinitrotoluene	14.52	165	20343	7.442	ng	#	33
52) Acenaphthene	14.52	154	487	0.052	ng	#	5
57) 2,4-Dinitrotoluene	14.52	165	20343	5.293	ng	#	31
58) Fluorene	16.00	166	12213	1.071	ng	#	88
60) Diethylphthalate	15.33	149	352	0.029	ng	#	57
63) Azobenzene	15.81	77	447	0.043	ng	#	31
65) 4,6-Dinitro-2-methylphenol	16.00	198	851	0.360	ng	#	1
66) n-Nitrosodiphenylamine	16.00	169	9367	0.786	ng	#	47
67) 4-Bromophenyl-phenylether	16.00	248	19560	4.124	ng	#	1
71) Phenanthrene	17.30	178	135	0.006	ng	#	58
72) Anthracene	17.39	178	115	0.006	ng	#	59
73) Carbazole	17.67	167	552	0.029	ng	#	56
74) Di-n-butylphthalate	18.23	149	1370	0.058	ng	#	77
77) Benzidine	19.88	184	27081	2.018	ng	#	94
78) Pyrene	19.88	202	6381	0.224	ng	#	72
80) Butylbenzylphthalate	20.57	149	711	0.057	ng	#	51
81) Benzo(a)anthracene	21.50	228	1232	0.045	ng	#	19
82) 3,3'-Dichlorobenzidine	21.40	252	223	0.020	ng	#	25
83) Chrysene	21.55	228	55	0.002	ng	#	1
84) Bis(2-ethylhexyl)phthalate	21.40	149	1800	0.105	ng	#	59
85) Di-n-octyl phthalate	22.55	149	231	0.008	ng	#	1

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022520\
Data File : BG044578.D
Acq On : 25 Feb 2020 15:45
Operator : CG/JU
Sample : PB126985BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 26 04:59:04 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG022420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 24 16:11:23 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
86) Indeno(1,2,3-cd)pyrene	28.05	276	54	0.002	ng	#	1
88) Benzo(b)fluoranthene	23.59	252	430	0.016	ng	#	59
89) Benzo(k)fluoranthene	23.69	252	516	0.020	ng	#	1
90) Benzo(a)pyrene	24.43	252	374	0.015	ng	#	1
92) Benzo(g,h,i)perylene	29.16	276	54	0.002	ng	#	1

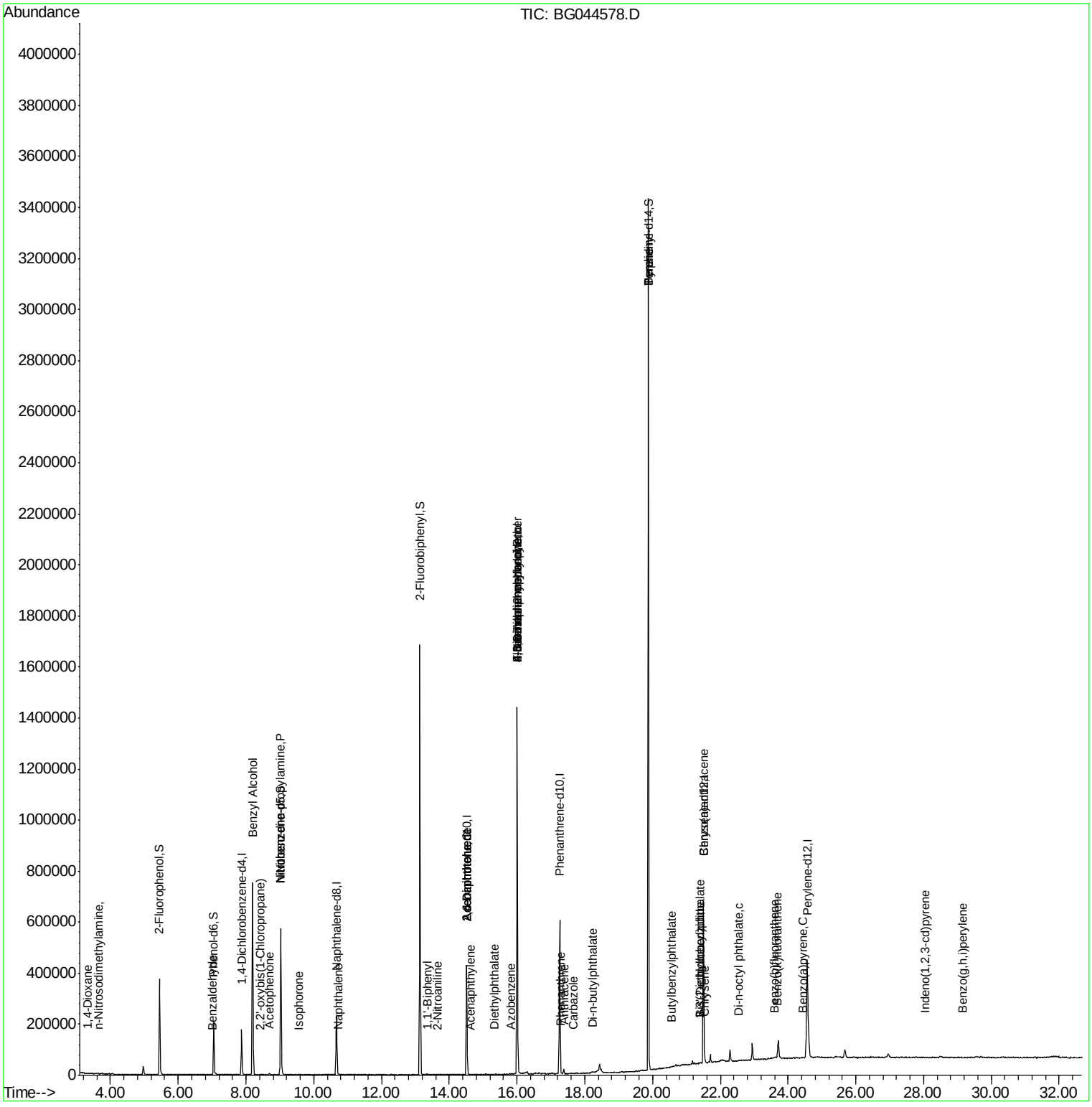
(#) = qualifier out of range (m) = manual integration (+) = signals summed

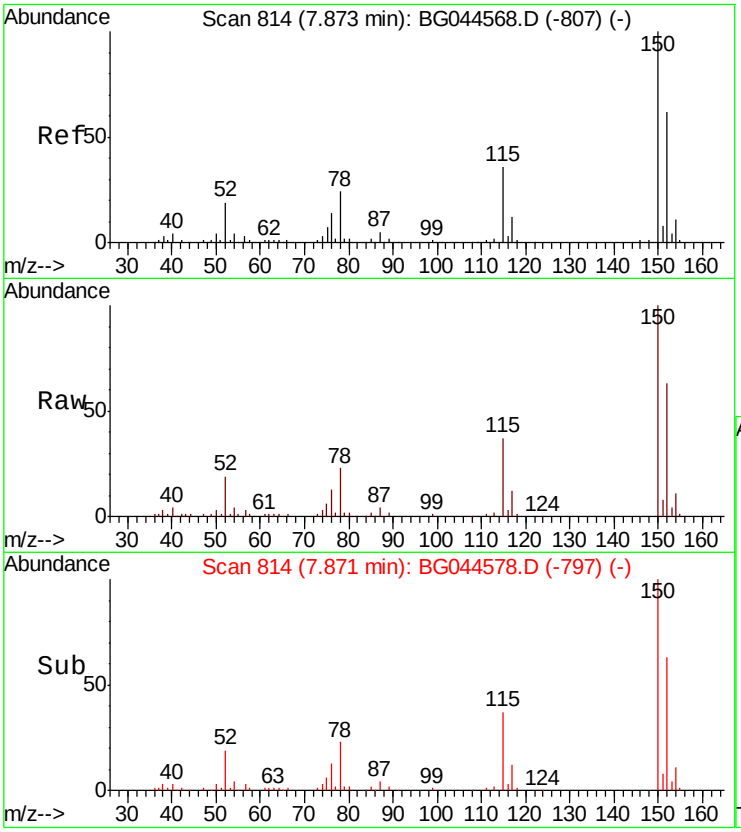
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022520\
Data File : BG044578.D
Acq On : 25 Feb 2020 15:45
Operator : CG/JU
Sample : PB126985BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Feb 26 04:59:04 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG022420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 24 16:11:23 2020
Response via : Initial Calibration



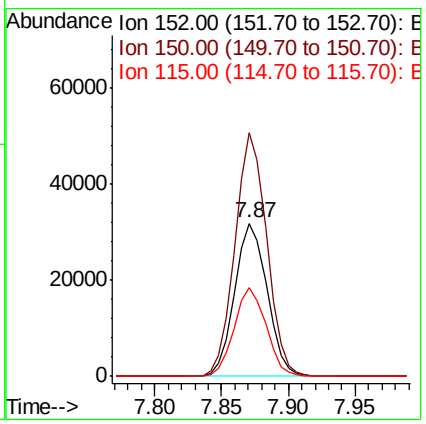


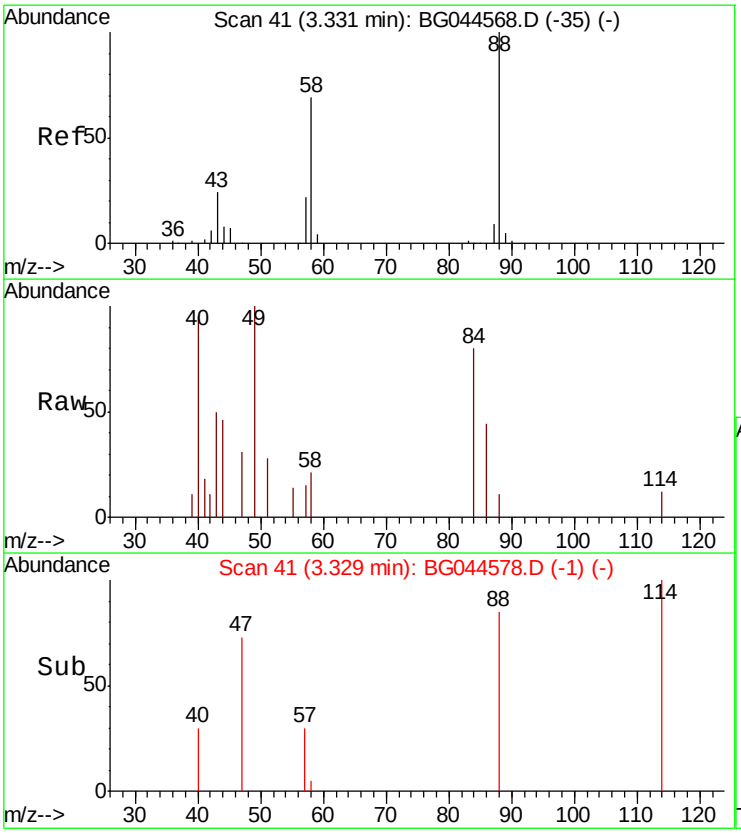
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.87 min Scan# 814
Delta R.T. -0.00 min
Lab File: BG044578.D
Acq: 25 Feb 2020 15:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 53649

Ion	Ratio	Lower	Upper
152	100		
150	158.9	128.9	193.3
115	58.0	47.0	70.4

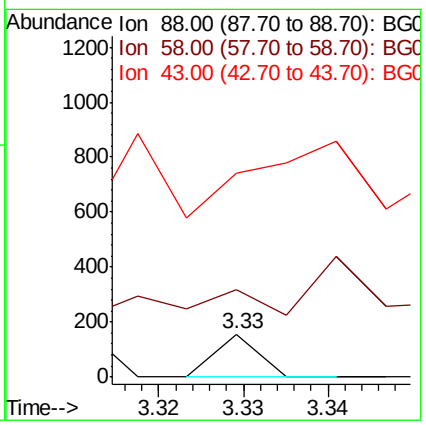


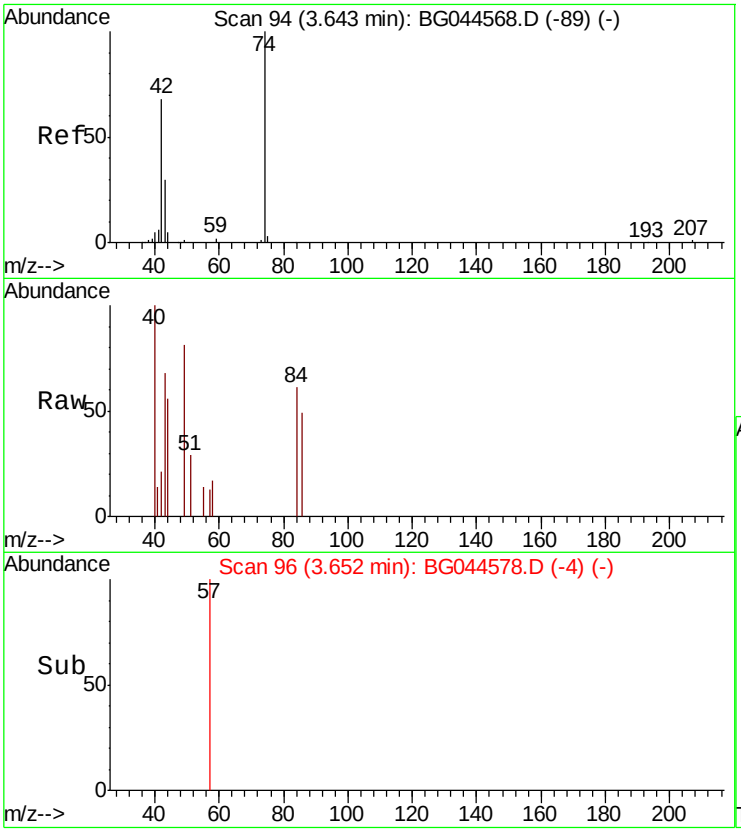


#2
1,4-Dioxane
Concen: 0.038 ng
RT: 3.33 min Scan# 41
Delta R.T. -0.00 min
Lab File: BG044578.D
Acq: 25 Feb 2020 15:45

Tgt Ion: 88 Resp: 55

Ion	Ratio	Lower	Upper
88	100		
58	0.0	55.8	83.8#
43	872.7	20.6	31.0#



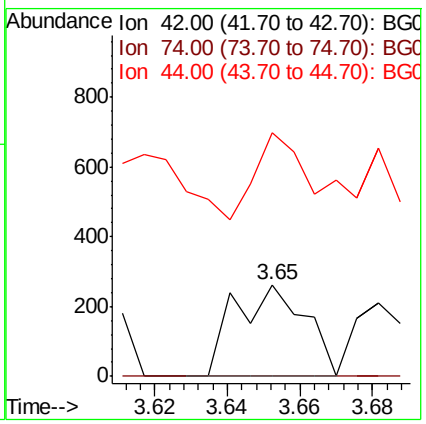


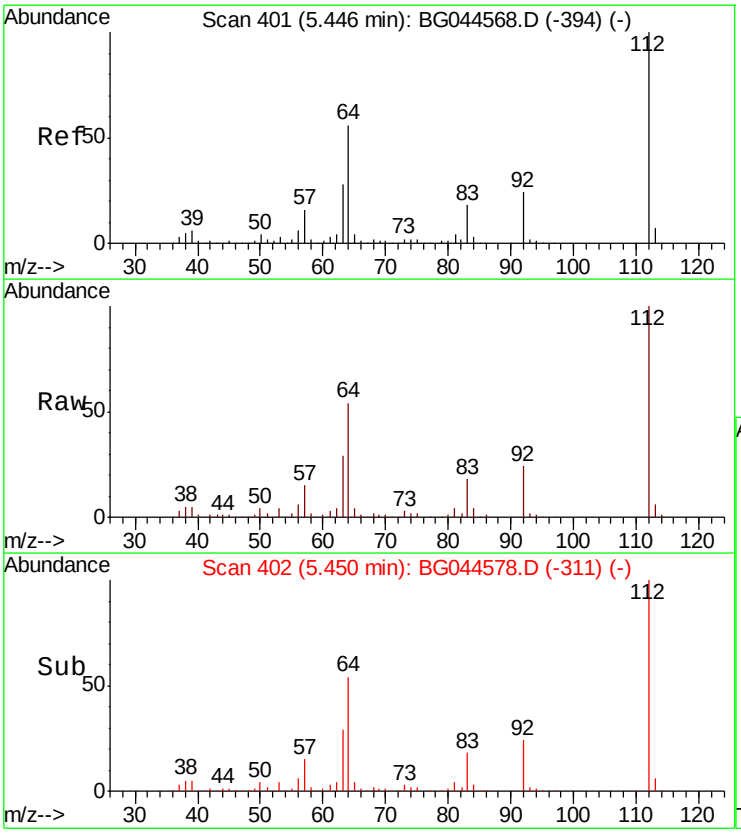
#4
n-Nitrosodimethylamine
Concen: 0.229 ng
RT: 3.65 min Scan# 96
Delta R.T. 0.01 min
Lab File: BG044578.D
Acq: 25 Feb 2020 15:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 42 Resp: 354

Ion	Ratio	Lower	Upper
42	100		
74	0.0	117.6	176.4#
44	265.4	6.3	9.5#

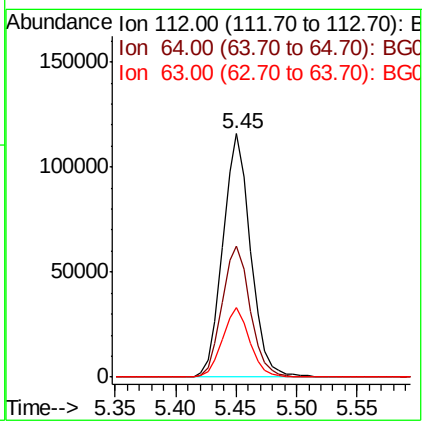


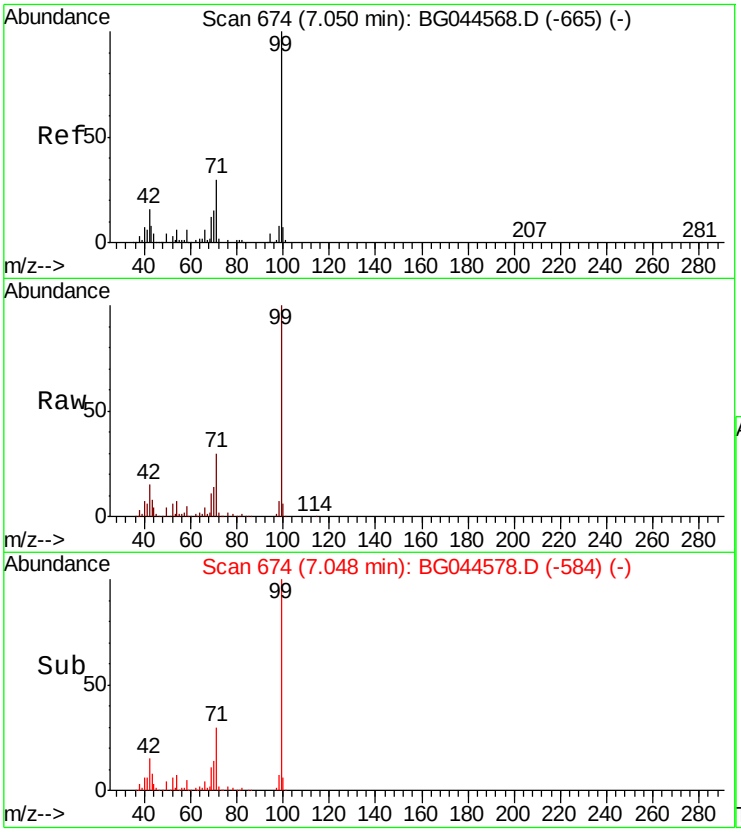


#5
2-Fluorophenol
Concen: 55.233 ng
RT: 5.45 min Scan# 402
Delta R.T. 0.00 min
Lab File: BG044578.D
Acq: 25 Feb 2020 15:45

Tgt Ion:112 Resp: 184684

Ion	Ratio	Lower	Upper
112	100		
64	54.0	44.8	67.2
63	28.8	22.3	33.5



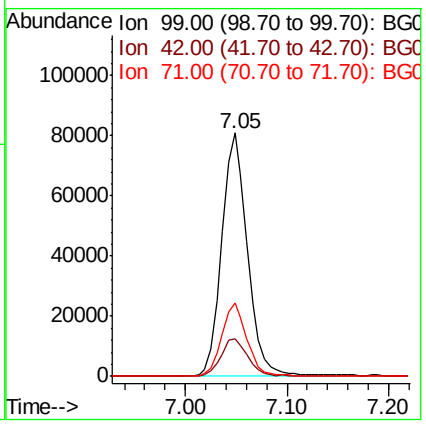


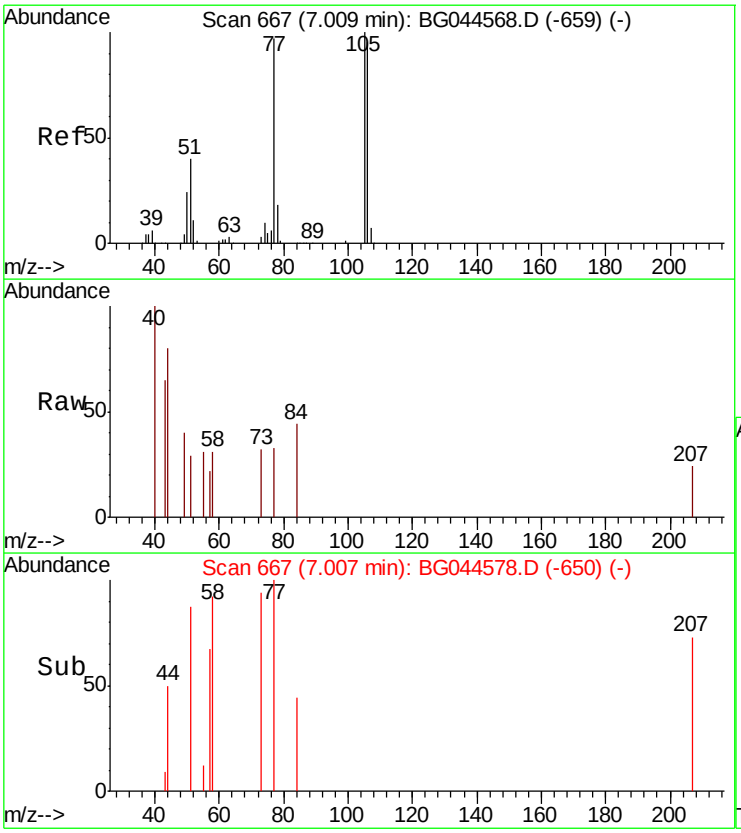
#7
Phenol-d6
Concen: 31.162 ng
RT: 7.05 min Scan# 674
Delta R.T. -0.00 min
Lab File: BG044578.D
Acq: 25 Feb 2020 15:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 142627

Ion	Ratio	Lower	Upper
99	100		
42	15.4	12.8	19.2
71	29.9	24.4	36.6

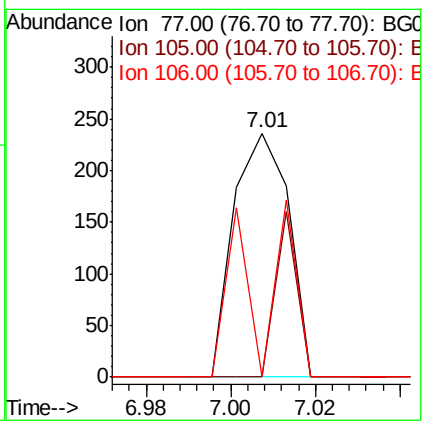


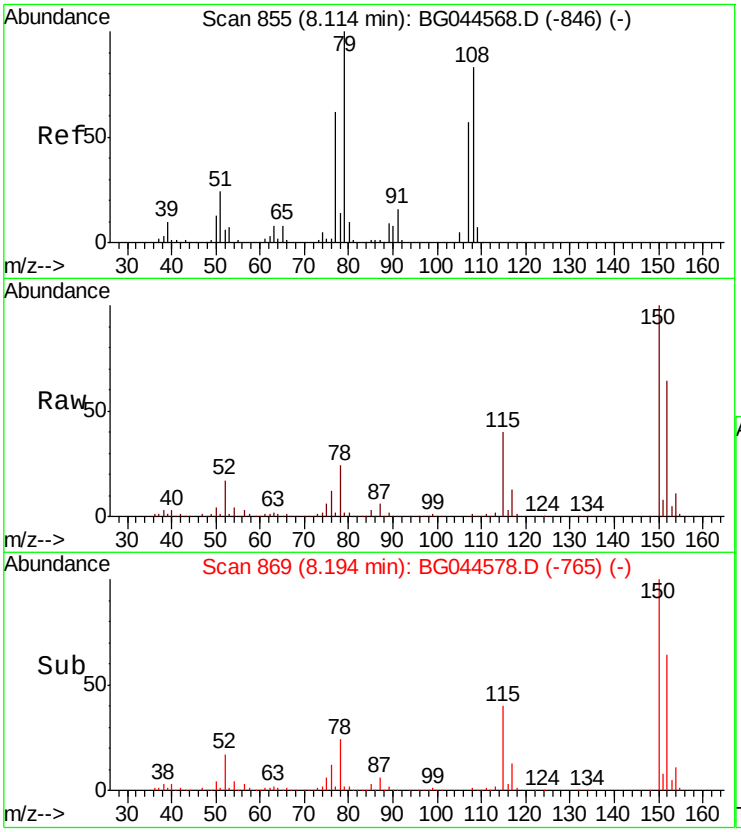


#9
Benzaldehyde
Concen: 0.079 ng
RT: 7.01 min Scan# 667
Delta R.T. -0.00 min
Lab File: BG044578.D
Acq: 25 Feb 2020 15:45

Tgt Ion: 77 Resp: 213

Ion	Ratio	Lower	Upper
77	100		
105	0.0	83.6	123.6#
106	0.0	78.2	118.2#



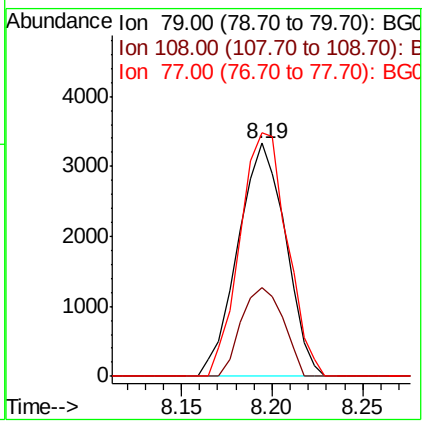


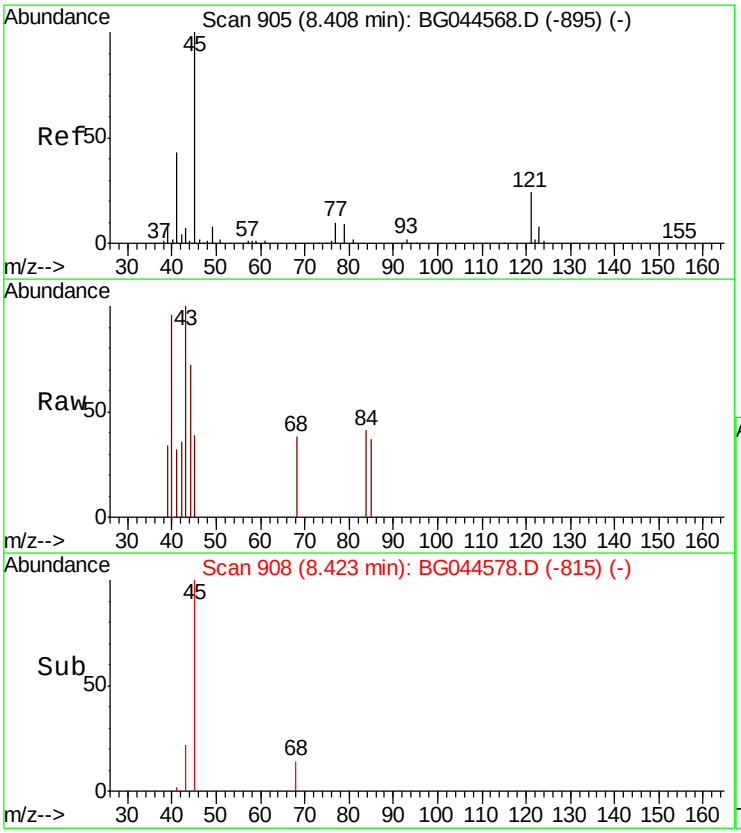
#15
Benzyl Alcohol
Concen: 1.975 ng
RT: 8.19 min Scan# 869
Delta R.T. 0.08 min
Lab File: BG044578.D
Acq: 25 Feb 2020 15:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 6096

Ion	Ratio	Lower	Upper
79	100		
108	38.2	66.0	99.0#
77	104.4	49.6	74.4#

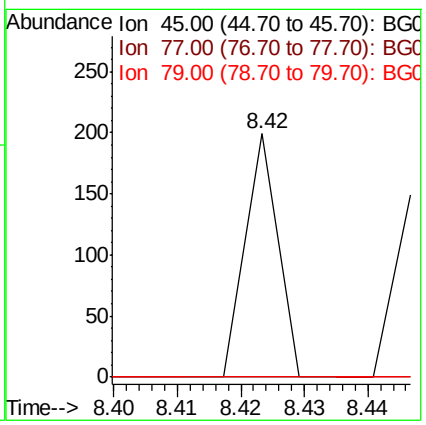


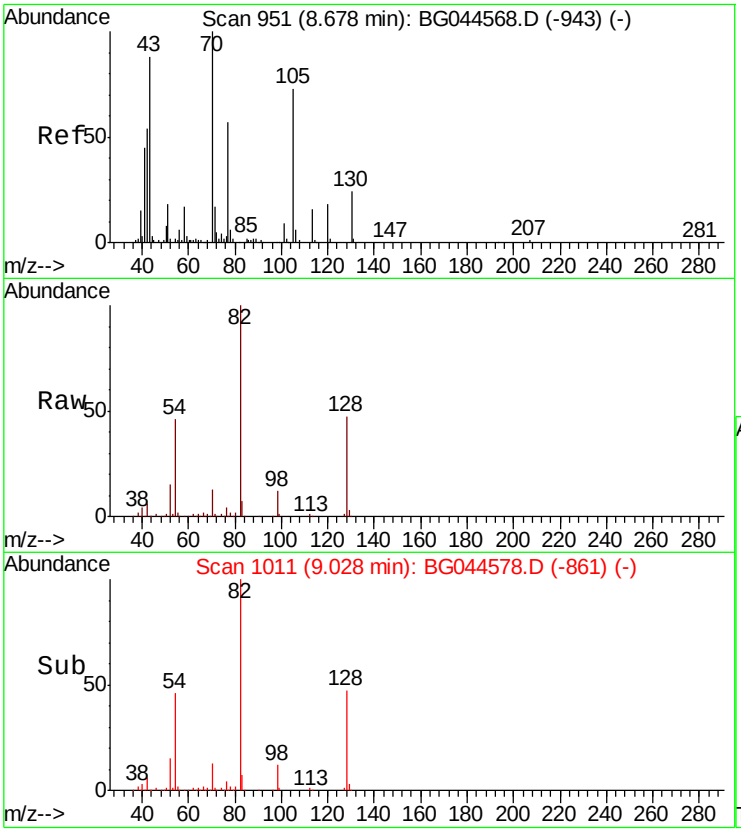


#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.014 ng
RT: 8.42 min Scan# 908
Delta R.T. 0.02 min
Lab File: BG044578.D
Acq: 25 Feb 2020 15:45

Tgt Ion: 45 Resp: 70

Ion	Ratio	Lower	Upper
45	100		
77	0.0	0.0	34.4
79	0.0	0.0	32.3



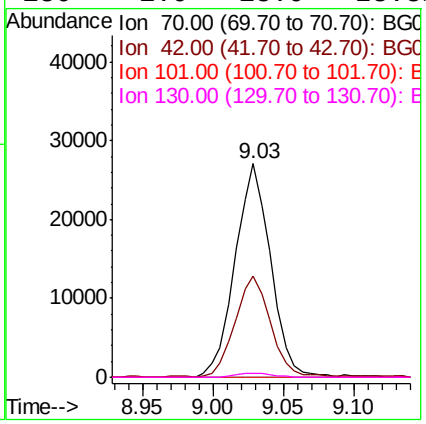


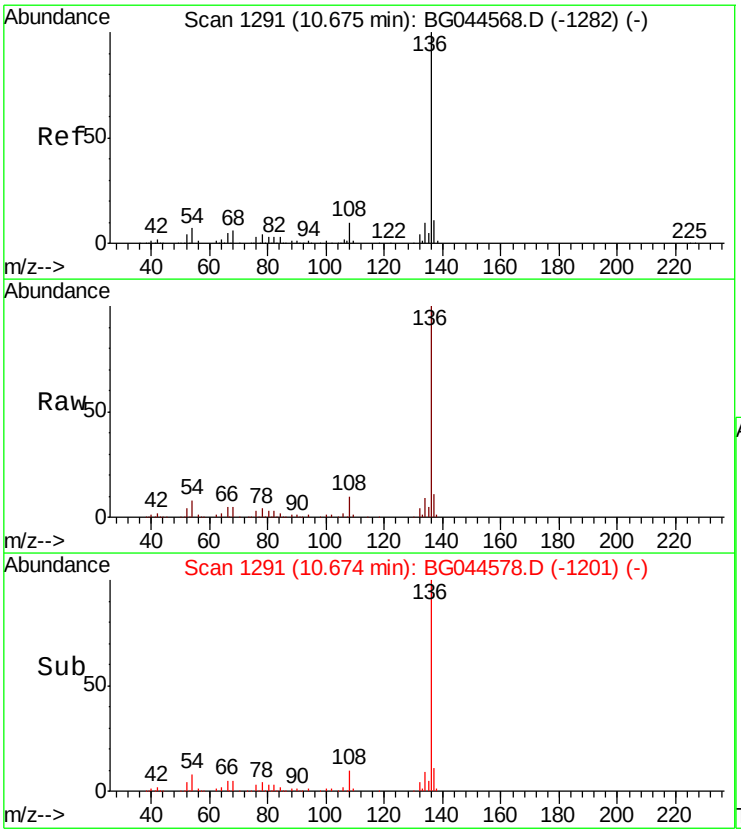
#19
n-Nitroso-di-n-propylamine
Concen: 16.161 ng
RT: 9.03 min Scan# 1011
Delta R.T. 0.35 min
Lab File: BG044578.D
Acq: 25 Feb 2020 15:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 47546

Ion	Ratio	Lower	Upper
70	100		
42	47.5	43.4	65.0
101	0.0	7.5	11.3#
130	1.9	18.9	28.3#

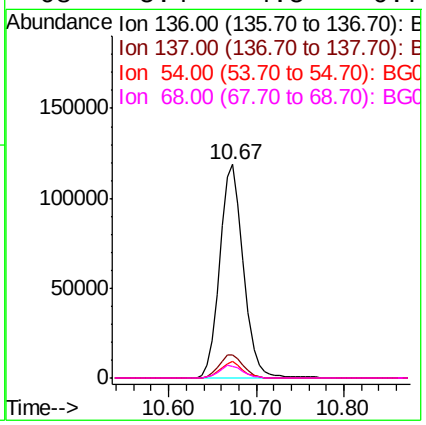


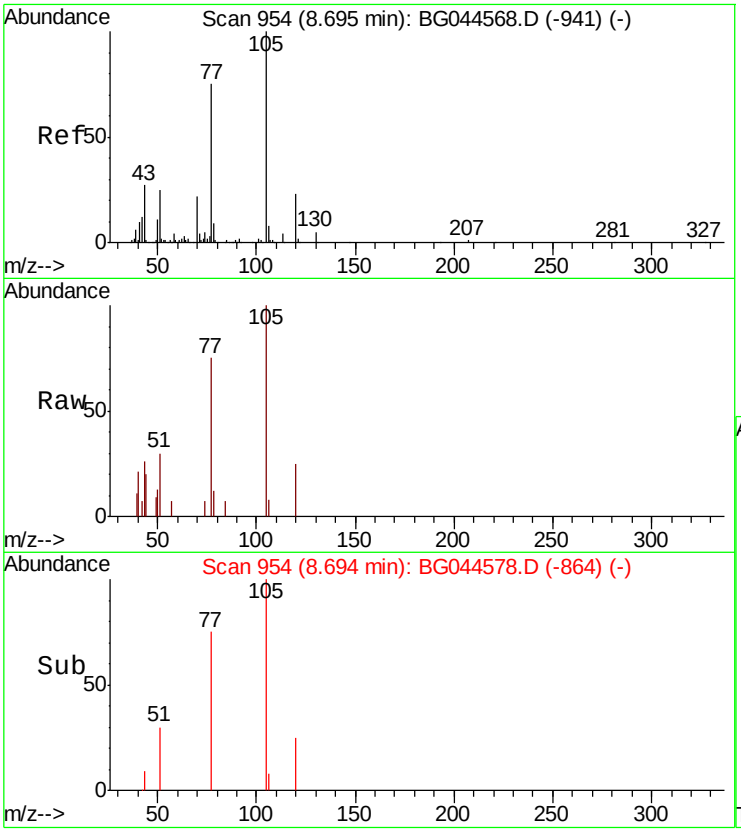


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.67 min Scan# 1291
Delta R.T. -0.00 min
Lab File: BG044578.D
Acq: 25 Feb 2020 15:45

Tgt Ion:136 Resp: 220868

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.8	13.2
54	7.7	5.7	8.5
68	5.4	4.5	6.7



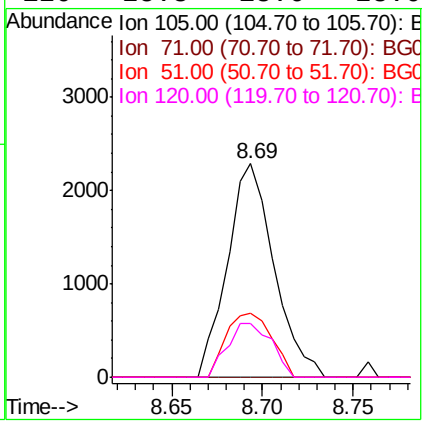


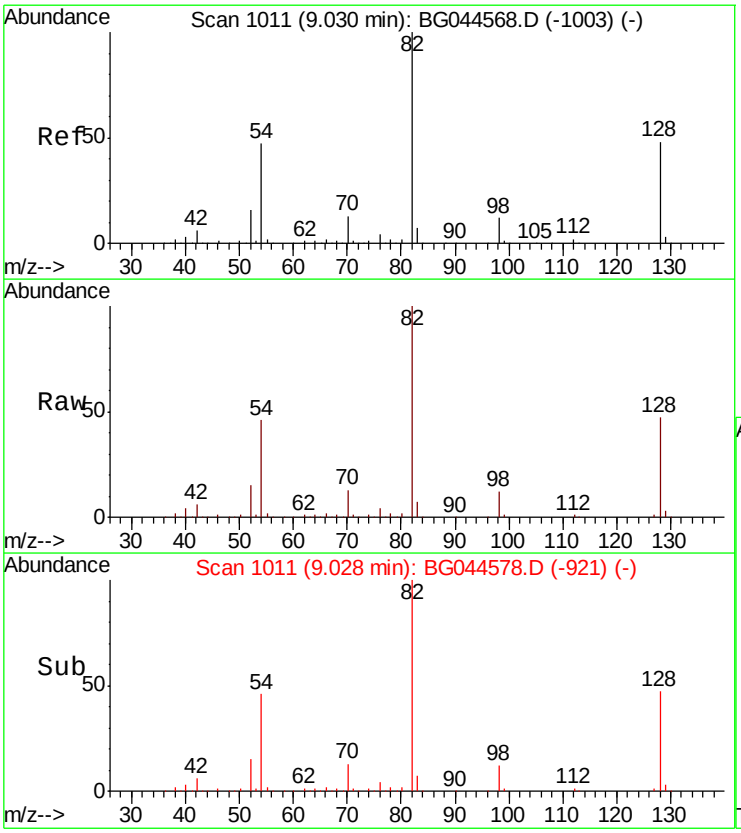
#22
Acetophenone
Concen: 0.737 ng
RT: 8.69 min Scan# 954
Delta R.T. -0.00 min
Lab File: BG044578.D
Acq: 25 Feb 2020 15:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:105 Resp: 4085

Ion	Ratio	Lower	Upper
105	100		
71	0.0	2.8	4.2#
51	30.1	19.9	29.9#
120	25.3	18.6	28.0

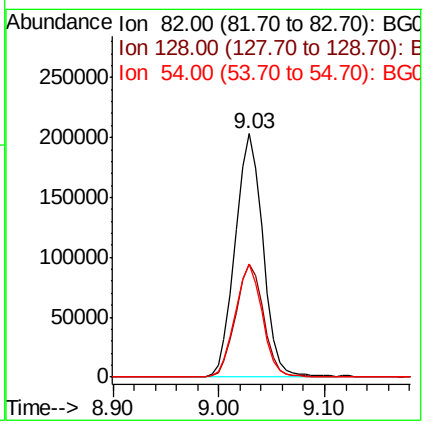


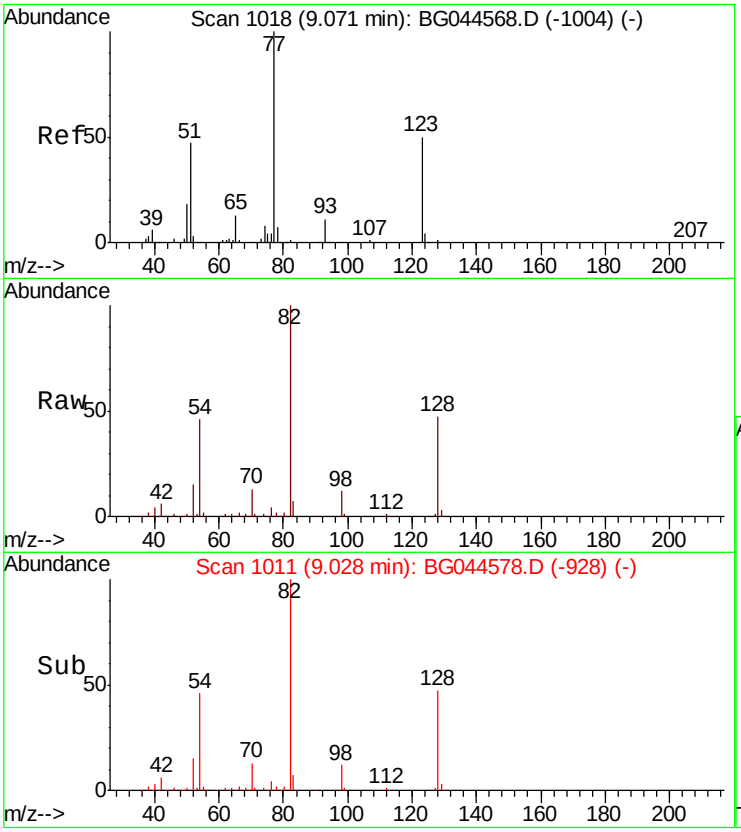


#23
Nitrobenzene-d5
Concen: 86.181 ng
RT: 9.03 min Scan# 1011
Delta R.T. -0.00 min
Lab File: BG044578.D
Acq: 25 Feb 2020 15:45

Tgt Ion: 82 Resp: 369474

Ion	Ratio	Lower	Upper
82	100		
128	46.7	38.1	57.1
54	46.3	37.5	56.3



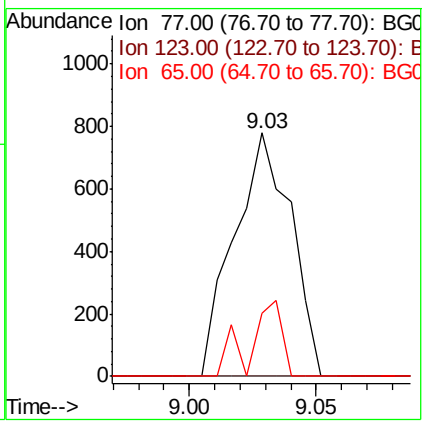


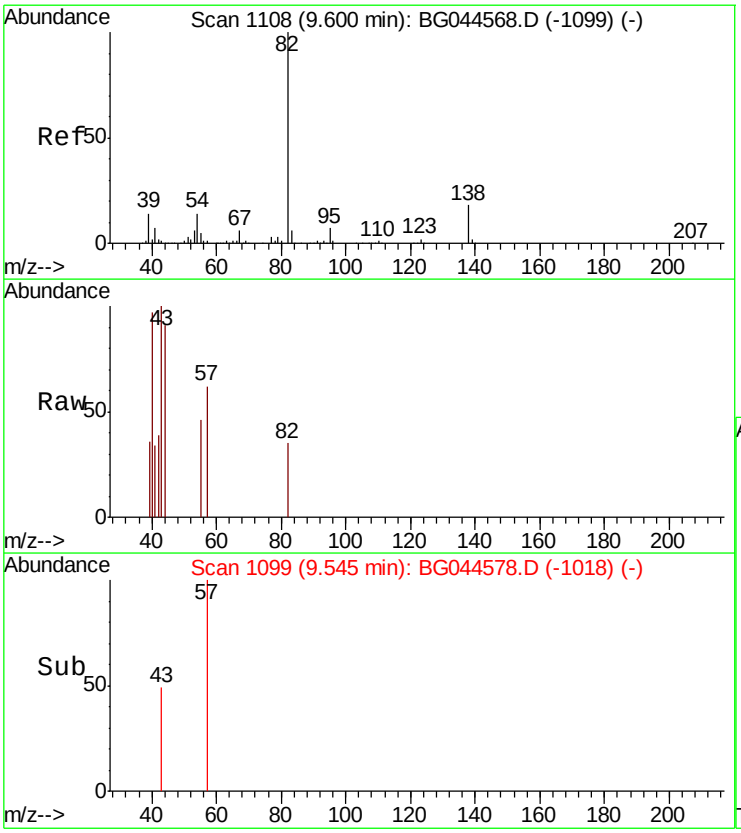
#24
Nitrobenzene
Concen: 0.293 ng
RT: 9.03 min Scan# 1011
Delta R.T. -0.04 min
Lab File: BG044578.D
Acq: 25 Feb 2020 15:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 1218

Ion	Ratio	Lower	Upper
77	100		
123	0.0	40.1	60.1#
65	25.8	10.4	15.6#

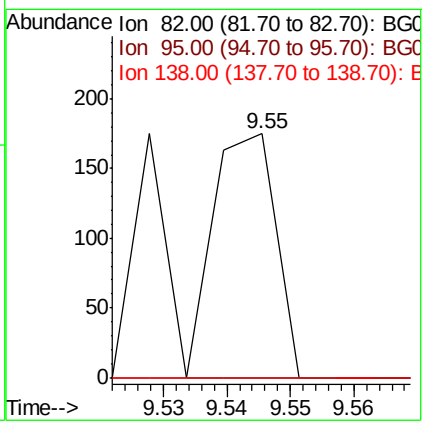


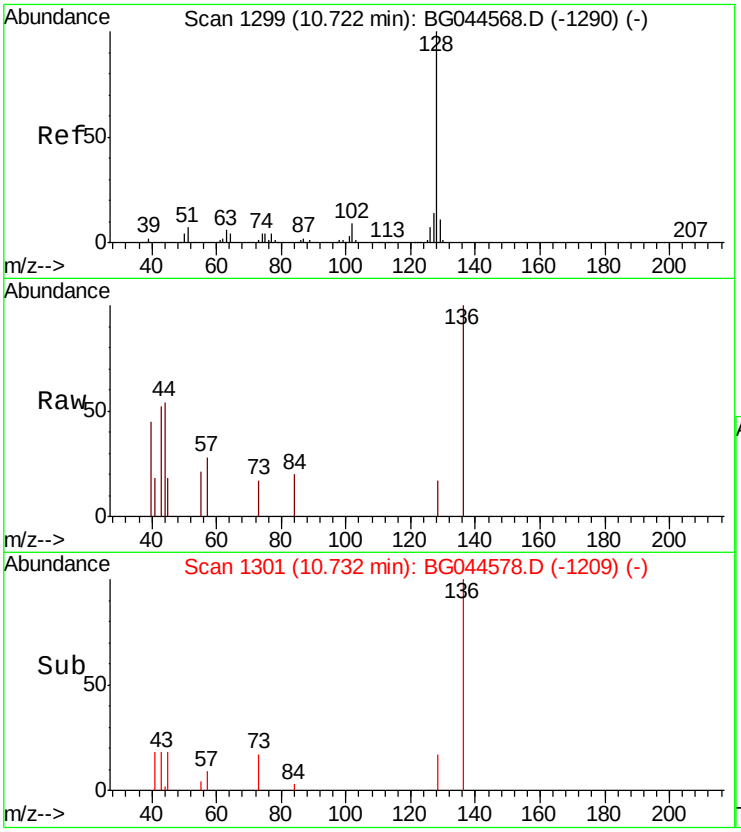


#25
Isophorone
Concen: 0.015 ng
RT: 9.55 min Scan# 1099
Delta R.T. -0.05 min
Lab File: BG044578.D
Acq: 25 Feb 2020 15:45

Tgt Ion: 82 Resp: 119

Ion	Ratio	Lower	Upper
82	100		
95	0.0	5.6	8.4#
138	0.0	14.7	22.1#



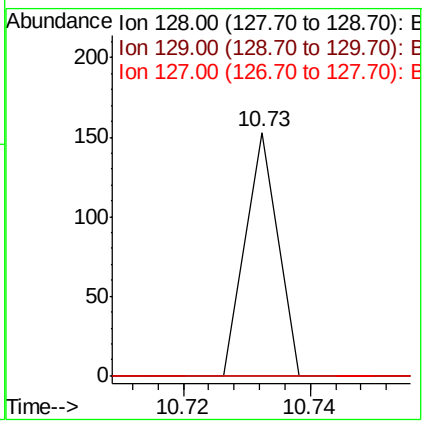


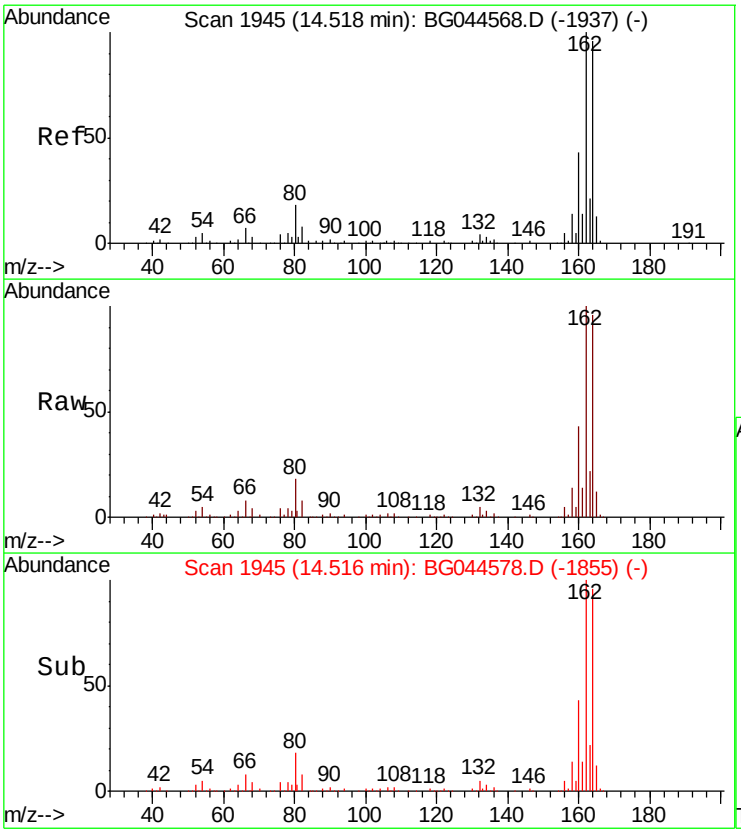
#31
Naphthalene
Concen: 0.004 ng
RT: 10.73 min Scan# 1301
Delta R.T. 0.01 min
Lab File: BG044578.D
Acq: 25 Feb 2020 15:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 54

Ion	Ratio	Lower	Upper
128	100		
129	0.0	9.0	13.6#
127	0.0	11.0	16.4#

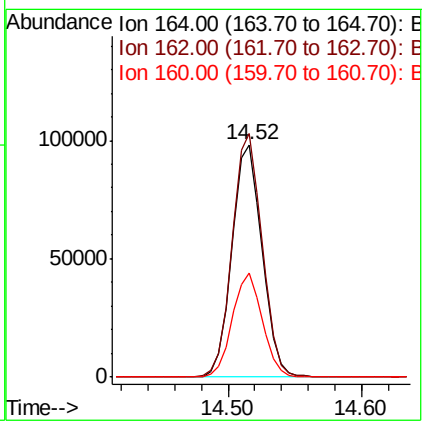


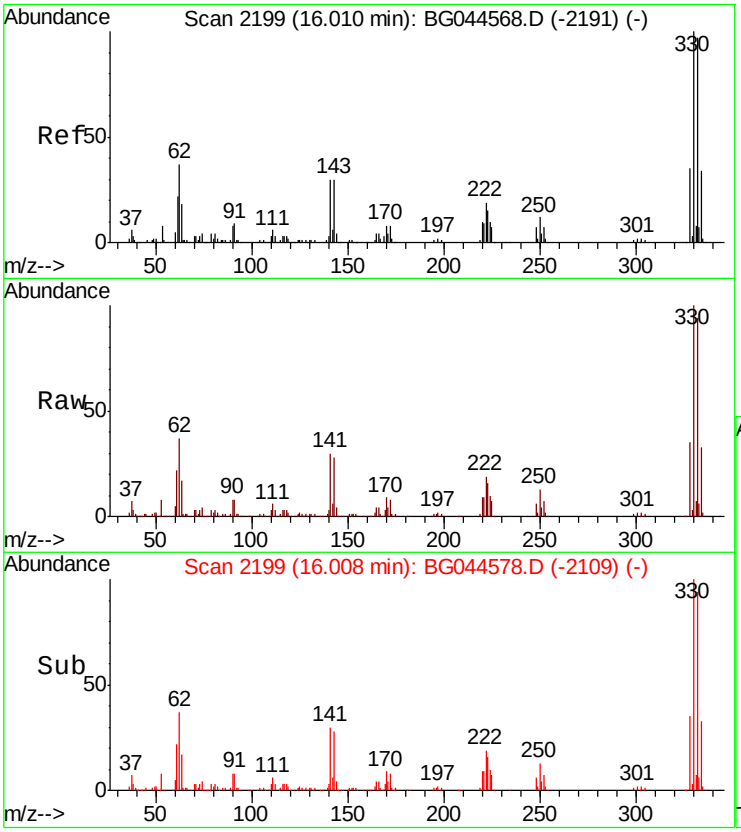


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.52 min Scan# 1945
Delta R.T. -0.00 min
Lab File: BG044578.D
Acq: 25 Feb 2020 15:45

Tgt Ion:164 Resp: 153571

Ion	Ratio	Lower	Upper
164	100		
162	104.7	83.6	125.4
160	44.5	36.2	54.4



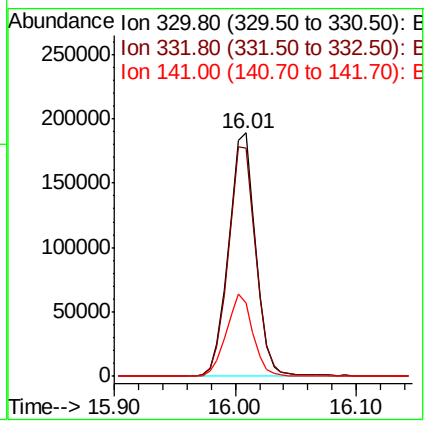


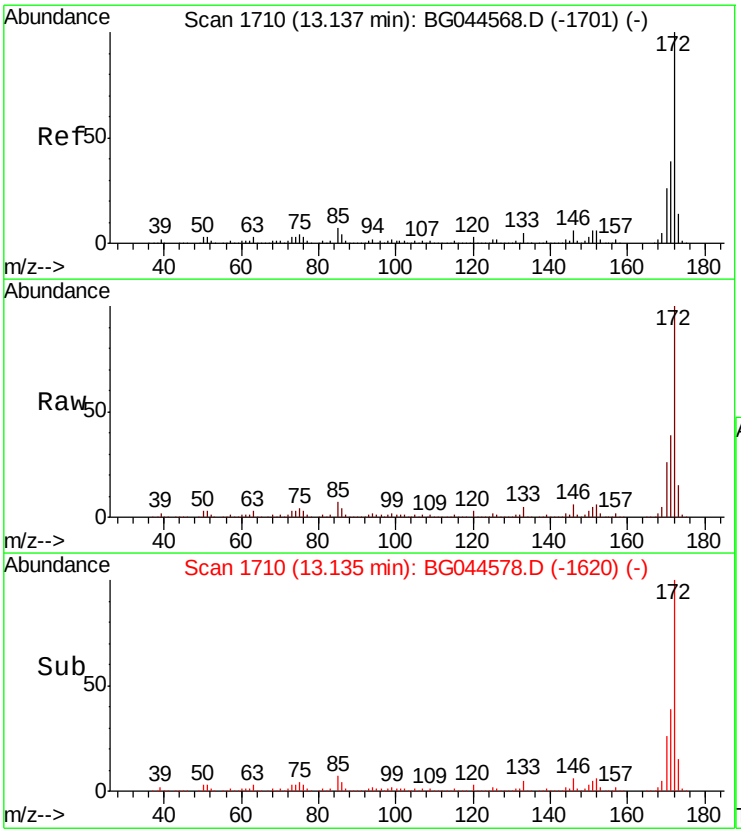
#42
2,4,6-Tribromophenol
Concen: 135.194 ng
RT: 16.01 min Scan# 2199
Delta R.T. -0.00 min
Lab File: BG044578.D
Acq: 25 Feb 2020 15:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 294388

Ion	Ratio	Lower	Upper
330	100		
332	96.3	77.4	116.0
141	33.4	26.1	39.1

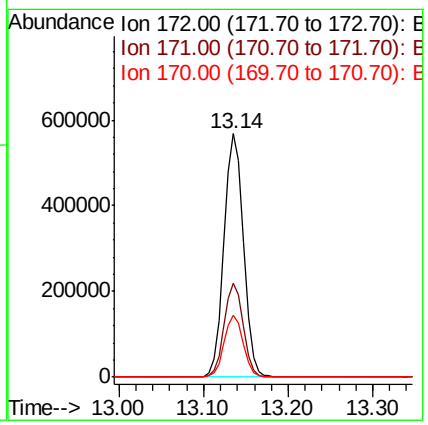


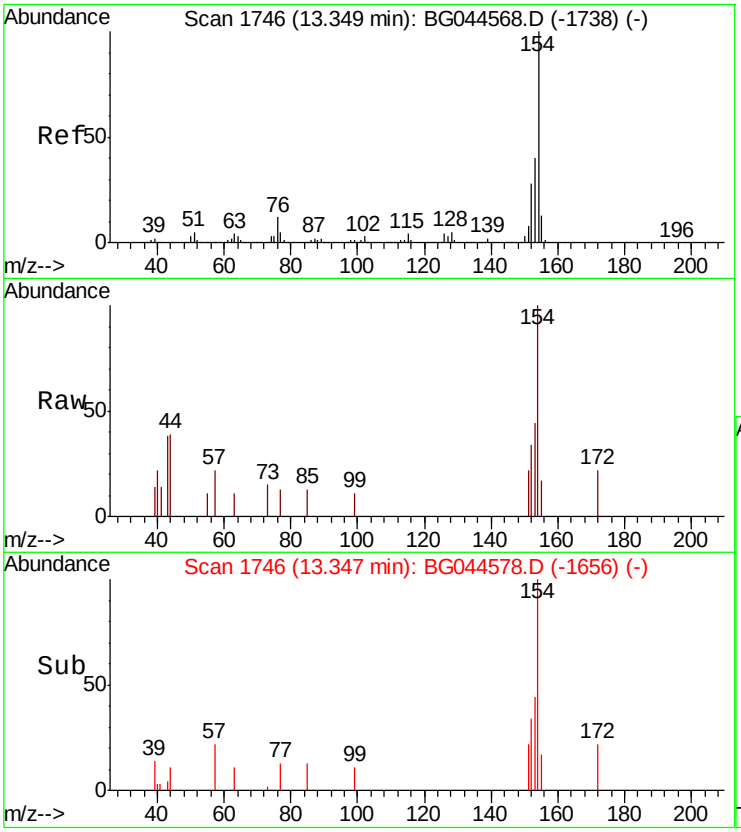


#45
2-Fluorobiphenyl
Concen: 84.194 ng
RT: 13.14 min Scan# 1710
Delta R.T. -0.00 min
Lab File: BG044578.D
Acq: 25 Feb 2020 15:45

Tgt Ion:172 Resp: 902919

Ion	Ratio	Lower	Upper
172	100		
171	38.6	31.3	46.9
170	25.5	21.0	31.4



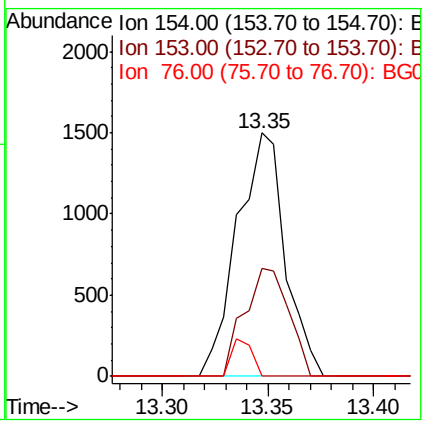


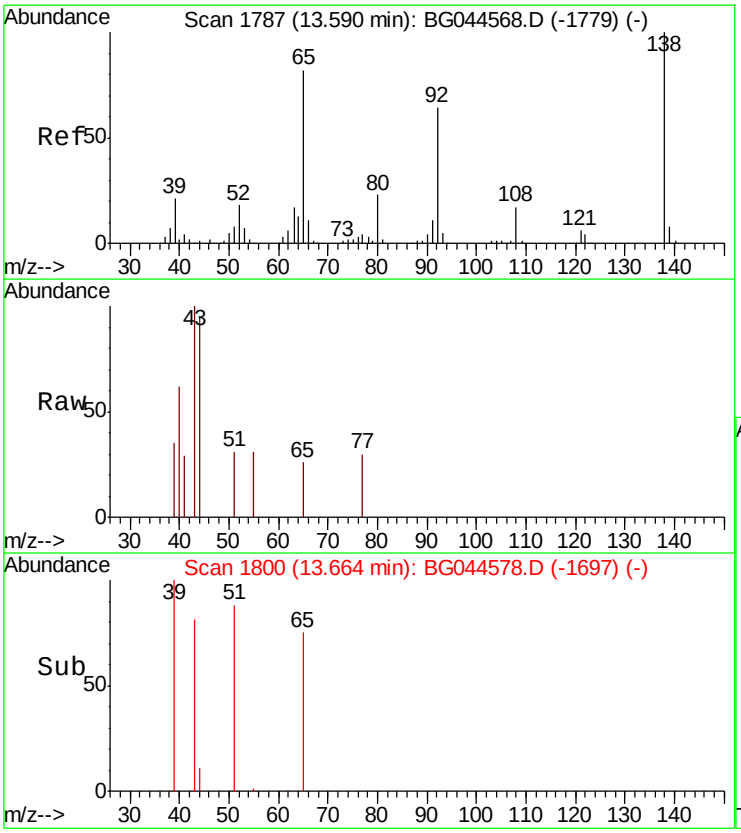
#46
1,1'-Biphenyl
Concen: 0.185 ng
RT: 13.35 min Scan# 1746
Delta R.T. -0.00 min
Lab File: BG044578.D
Acq: 25 Feb 2020 15:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 2354

Ion	Ratio	Lower	Upper
154	100		
153	44.5	20.2	60.2
76	0.0	0.0	31.8

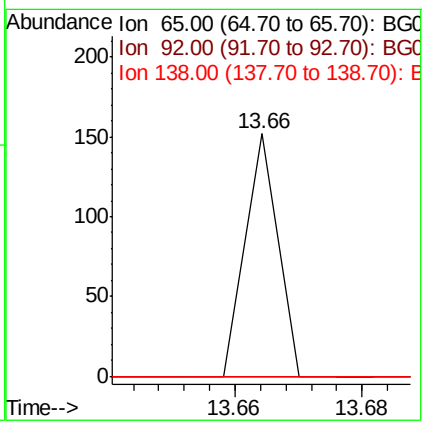


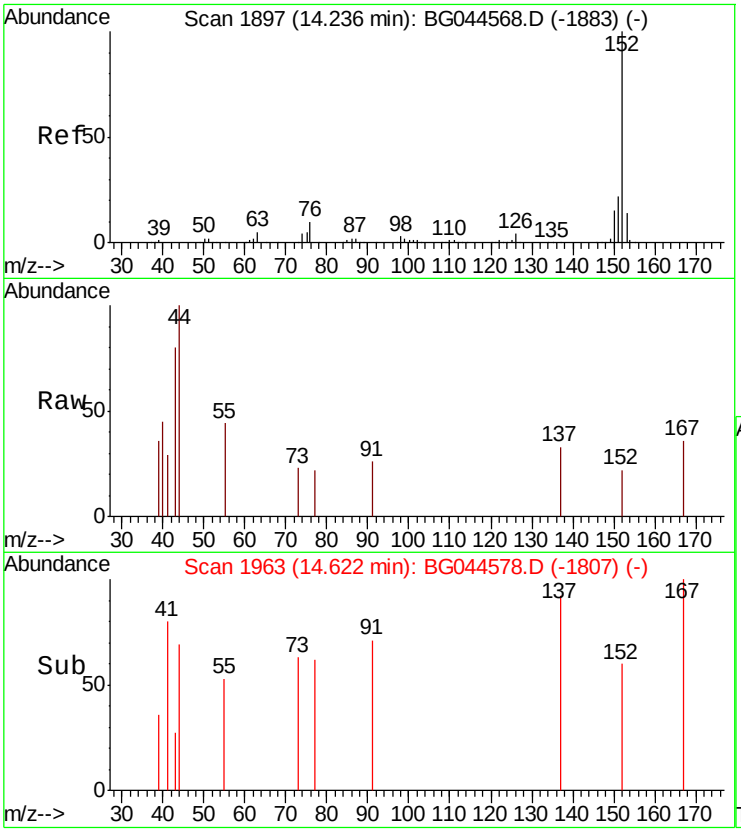


#48
2-Nitroaniline
Concen: 0.020 ng
RT: 13.66 min Scan# 1800
Delta R.T. 0.07 min
Lab File: BG044578.D
Acq: 25 Feb 2020 15:45

Tgt Ion: 65 Resp: 54

Ion	Ratio	Lower	Upper
65	100		
92	0.0	62.2	93.2#
138	0.0	97.6	146.4#



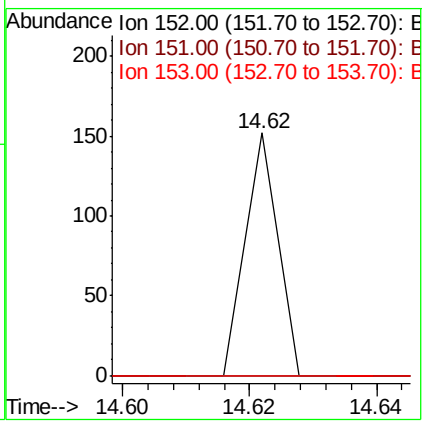


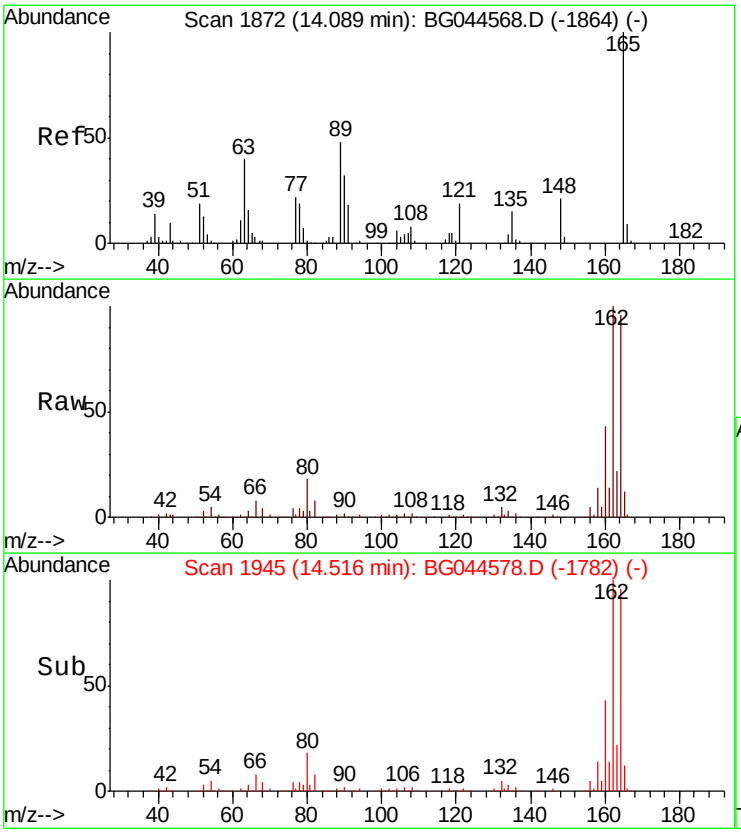
#49
Acenaphthylene
Concen: 0.004 ng
RT: 14.62 min Scan# 1963
Delta R.T. 0.39 min
Lab File: BG044578.D
Acq: 25 Feb 2020 15:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 54

Ion	Ratio	Lower	Upper
152	100		
151	0.0	17.7	26.5#
153	0.0	11.3	16.9#

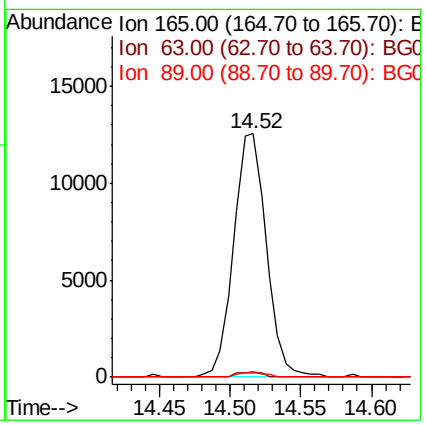


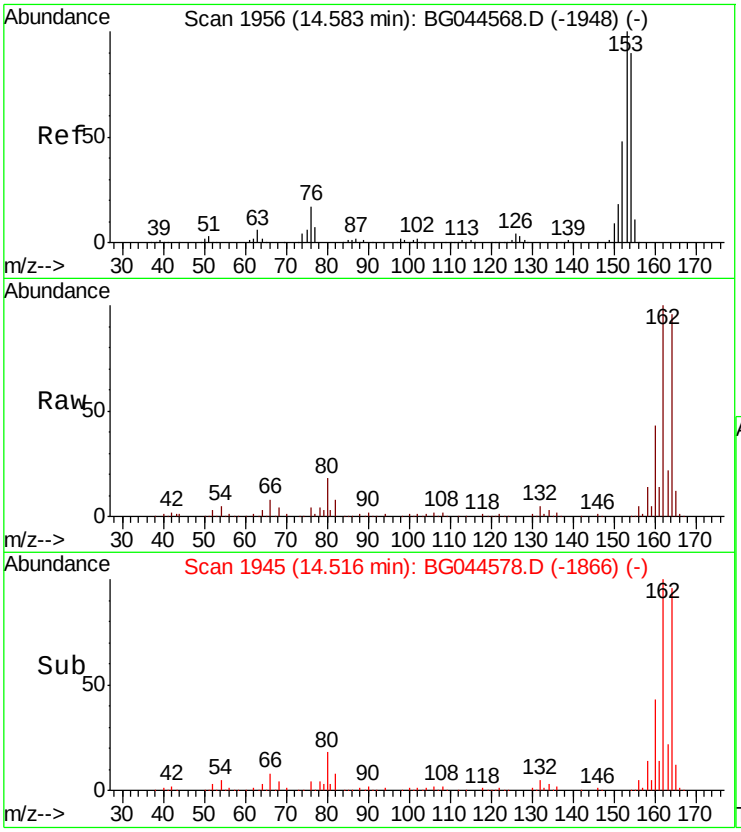


#51
2,6-Dinitrotoluene
Concen: 7.442 ng
RT: 14.52 min Scan# 1945
Delta R.T. 0.43 min
Lab File: BG044578.D
Acq: 25 Feb 2020 15:45

Tgt Ion:165 Resp: 20343

Ion	Ratio	Lower	Upper
165	100		
63	1.7	35.8	53.6#
89	2.1	38.7	58.1#



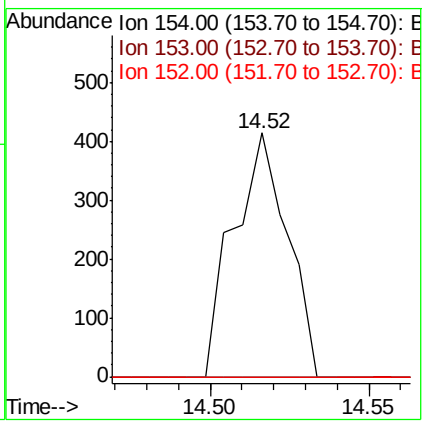


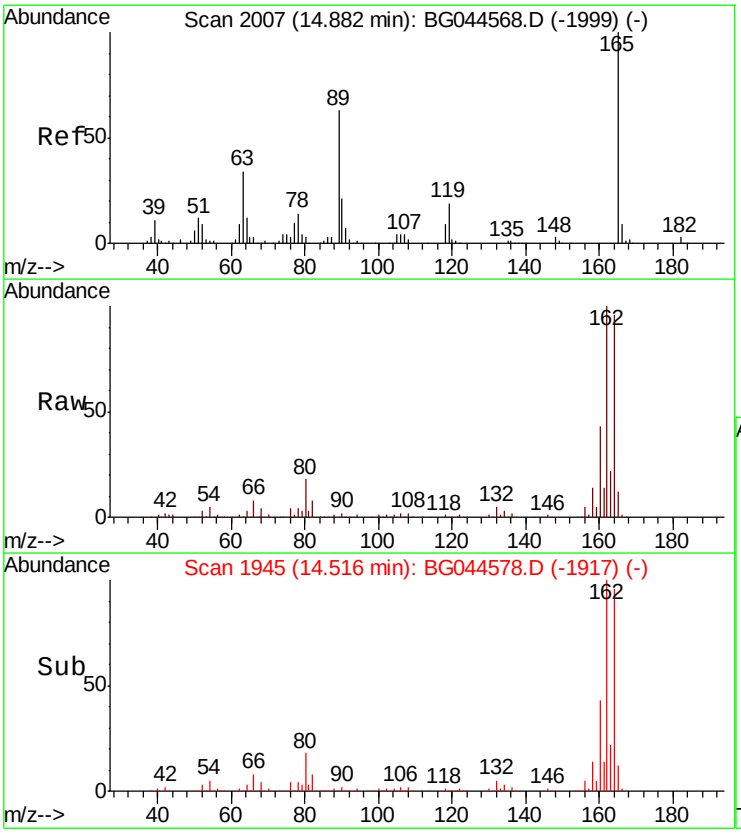
#52
Acenaphthene
Concen: 0.052 ng
RT: 14.52 min Scan# 1945
Delta R.T. -0.07 min
Lab File: BG044578.D
Acq: 25 Feb 2020 15:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 487

Ion	Ratio	Lower	Upper
154	100		
153	0.0	89.4	134.0#
152	0.0	43.0	64.4#

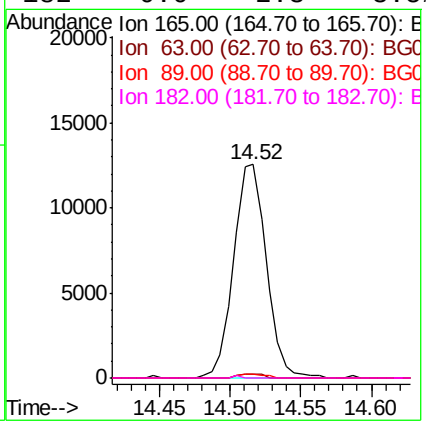


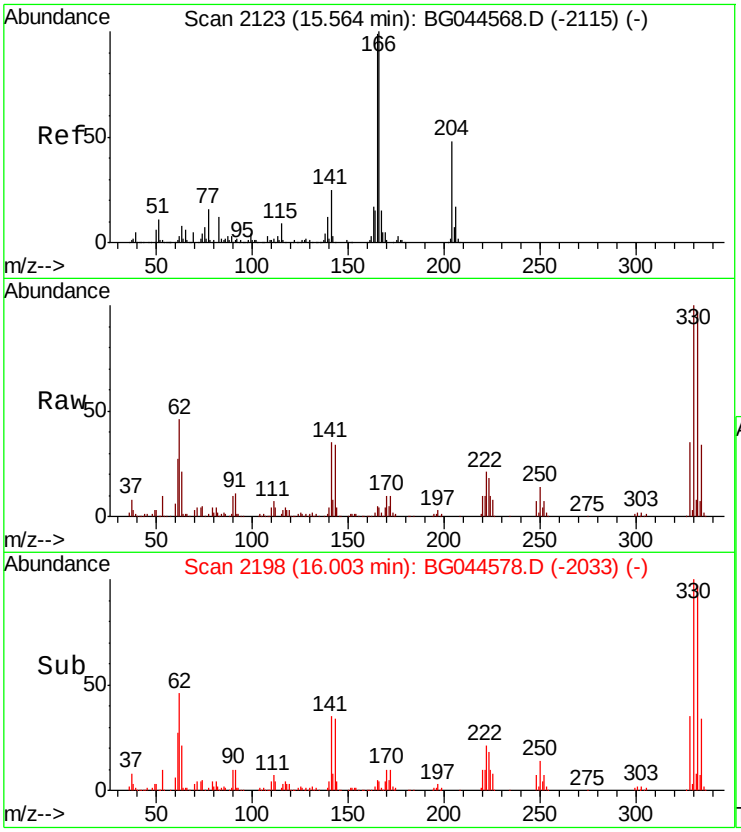


#57
2,4-Dinitrotoluene
Concen: 5.293 ng
RT: 14.52 min Scan# 1945
Delta R.T. -0.37 min
Lab File: BG044578.D
Acq: 25 Feb 2020 15:45

Tgt Ion:165 Resp: 20343

Ion	Ratio	Lower	Upper
165	100		
63	1.7	27.5	41.3#
89	2.1	50.0	75.0#
182	0.0	2.3	3.5#



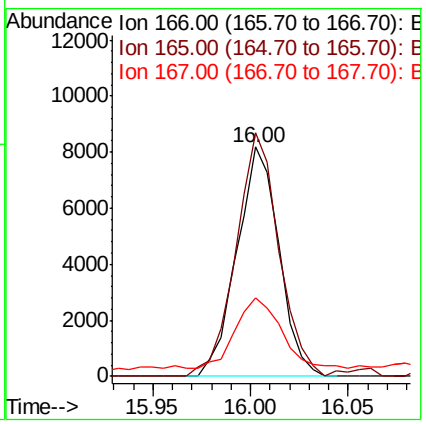


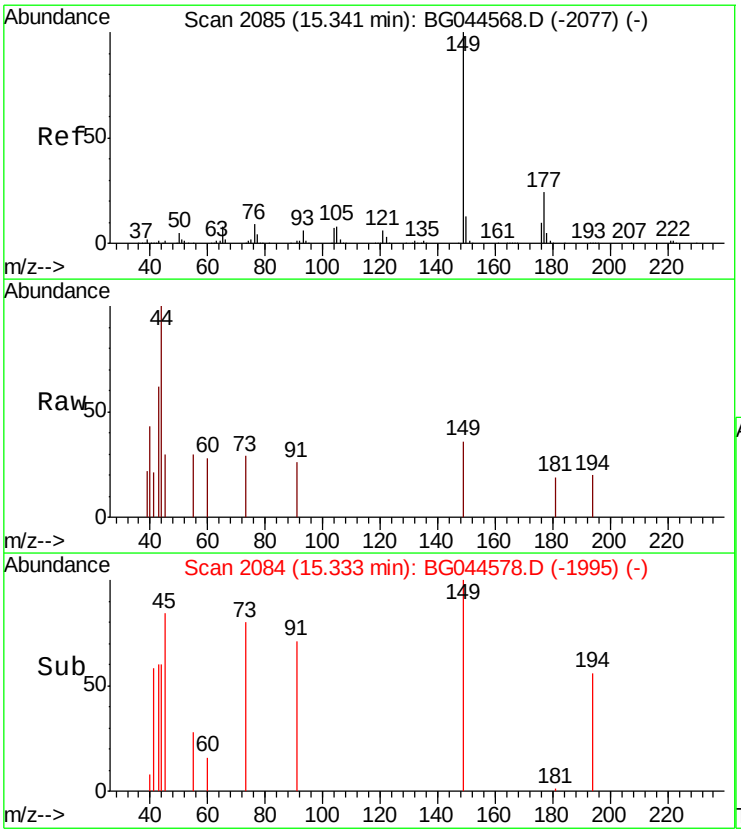
#58
Fluorene
Concen: 1.071 ng
RT: 16.00 min Scan# 2198
Delta R.T. 0.44 min
Lab File: BG044578.D
Acq: 25 Feb 2020 15:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 12213

Ion	Ratio	Lower	Upper
166	100		
165	106.2	79.2	118.8
167	34.2	11.7	17.5#

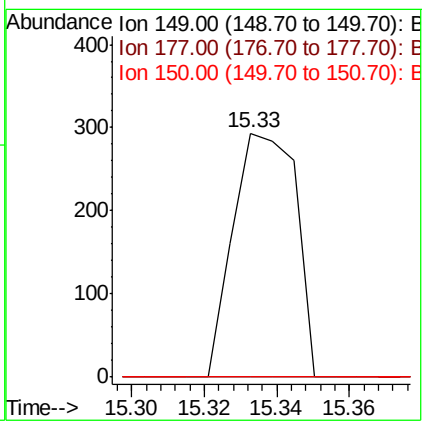


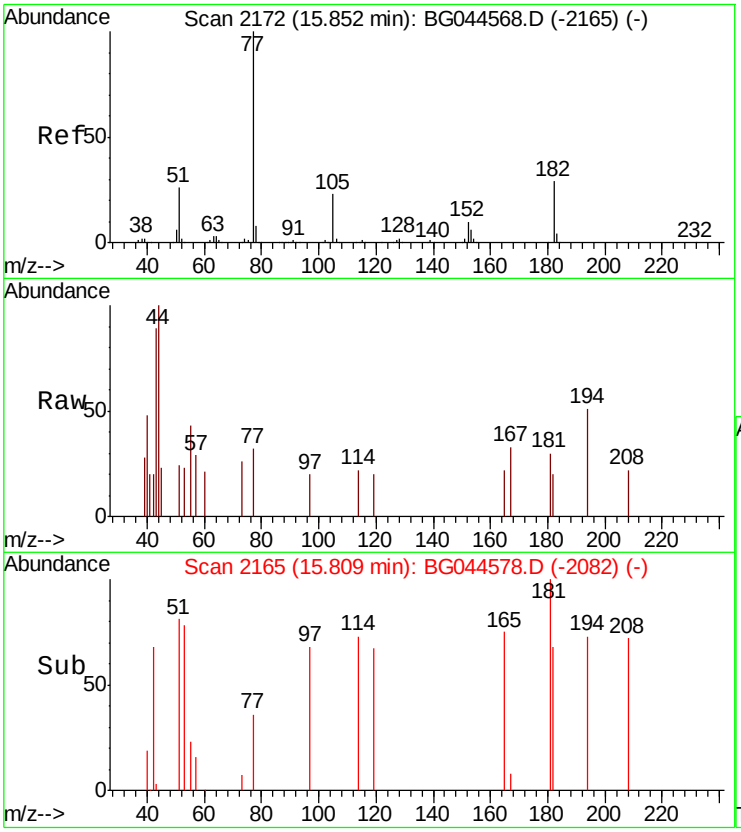


#60
Diethylphthalate
Concen: 0.029 ng
RT: 15.33 min Scan# 2084
Delta R.T. -0.01 min
Lab File: BG044578.D
Acq: 25 Feb 2020 15:45

Tgt Ion:149 Resp: 352

Ion	Ratio	Lower	Upper
149	100		
177	0.0	19.2	28.8#
150	0.0	10.2	15.4#



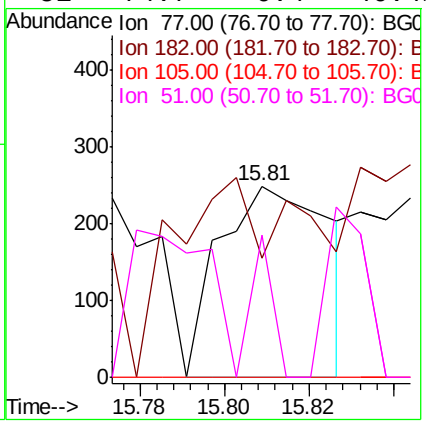


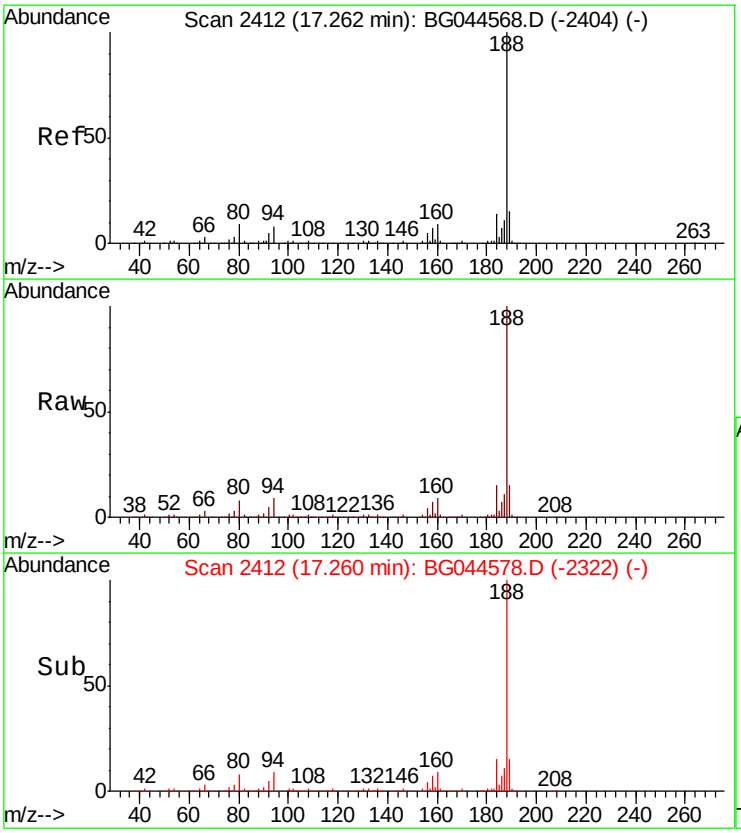
#63
Azobenzene
Concen: 0.043 ng
RT: 15.81 min Scan# 2165
Delta R.T. -0.04 min
Lab File: BG044578.D
Acq: 25 Feb 2020 15:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 447

Ion	Ratio	Lower	Upper
77	100		
182	62.7	9.4	49.4#
105	0.0	3.4	43.4#
51	74.7	6.4	46.4#

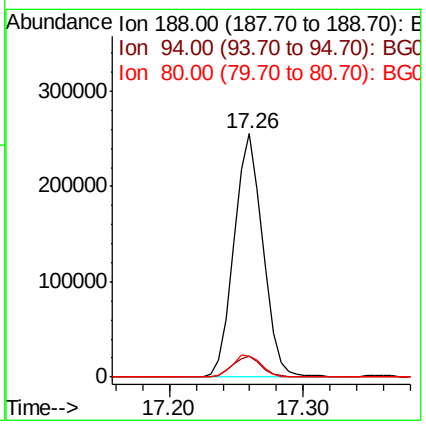


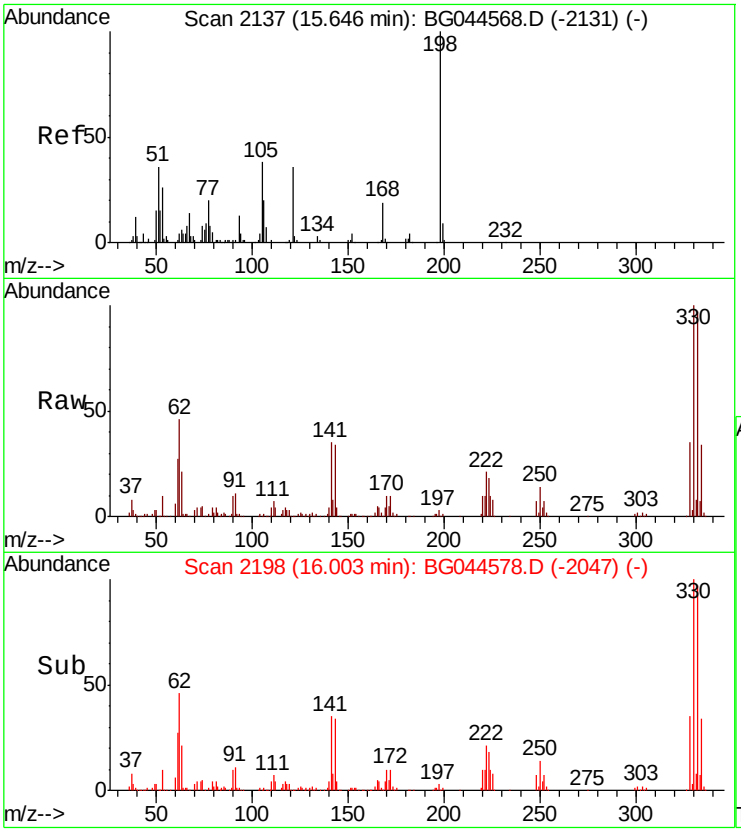


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.26 min Scan# 2412
Delta R.T. -0.00 min
Lab File: BG044578.D
Acq: 25 Feb 2020 15:45

Tgt Ion:188 Resp: 382122

Ion	Ratio	Lower	Upper
188	100		
94	8.6	6.7	10.1
80	8.5	7.6	11.4



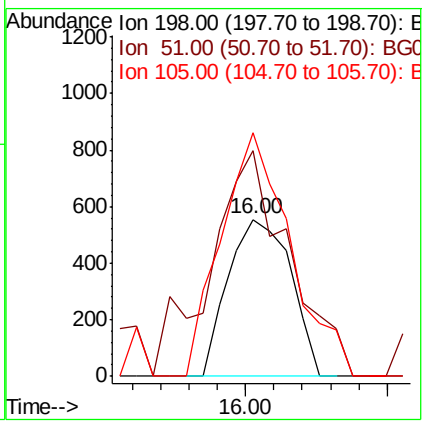


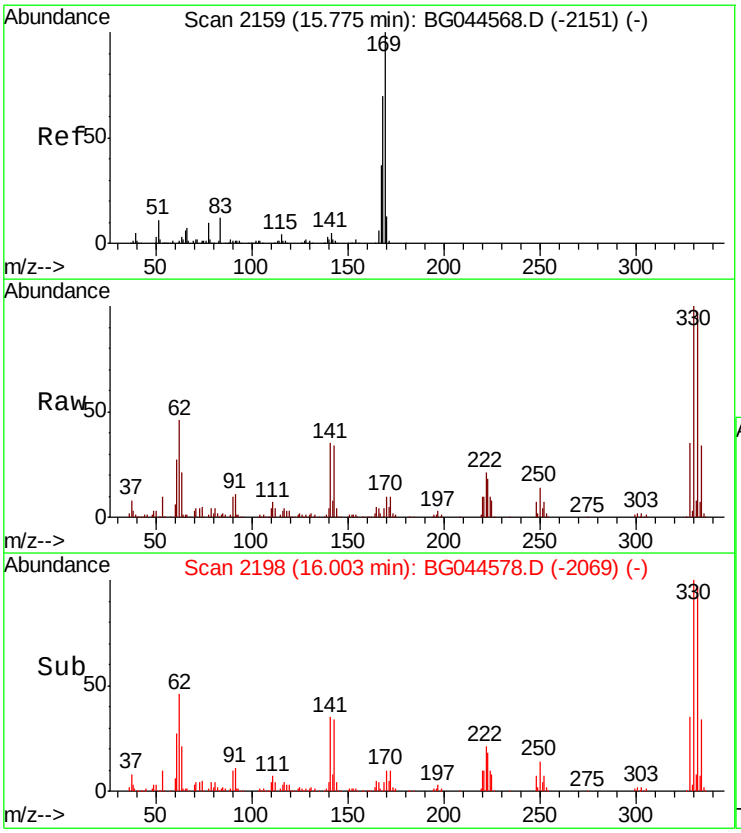
#65
4,6-Dinitro-2-methylphenol
Concen: 0.360 ng
RT: 16.00 min Scan# 2198
Delta R.T. 0.36 min
Lab File: BG044578.D
Acq: 25 Feb 2020 15:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 851

Ion	Ratio	Lower	Upper
198	100		
51	144.1	17.0	57.0#
105	155.1	18.4	58.4#

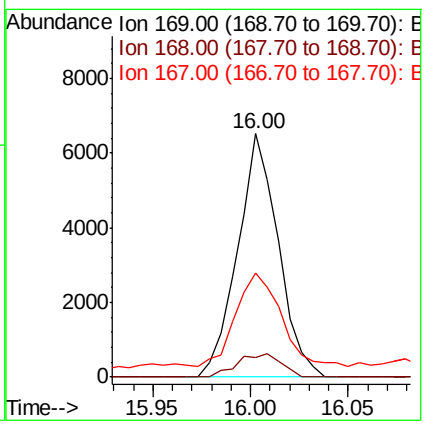


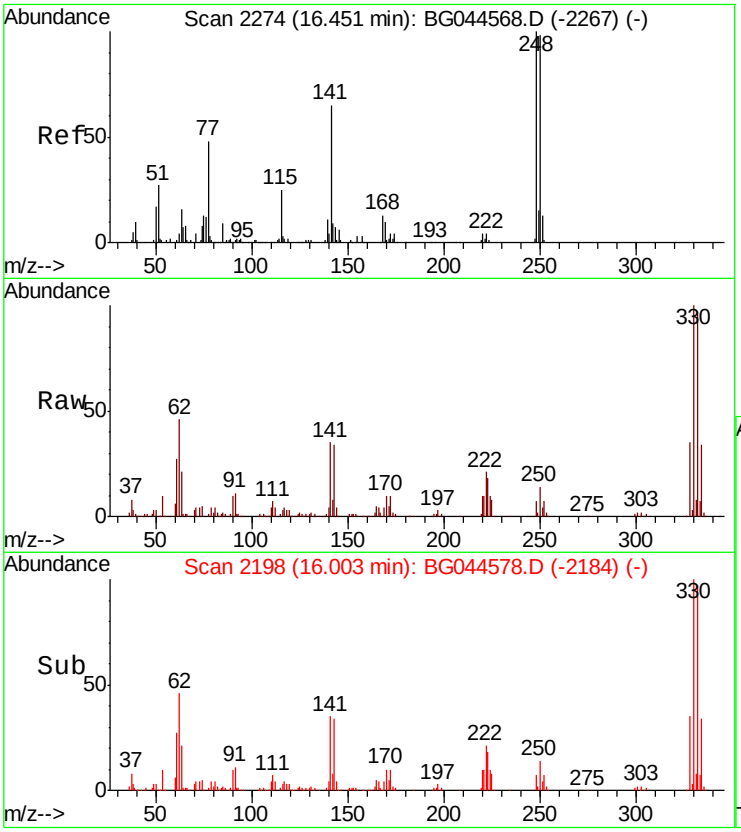


#66
n-Nitrosodiphenylamine
Concen: 0.786 ng
RT: 16.00 min Scan# 2198
Delta R.T. 0.23 min
Lab File: BG044578.D
Acq: 25 Feb 2020 15:45

Tgt Ion:169 Resp: 9367

Ion	Ratio	Lower	Upper
169	100		
168	8.3	56.1	84.1#
167	43.0	29.4	44.0



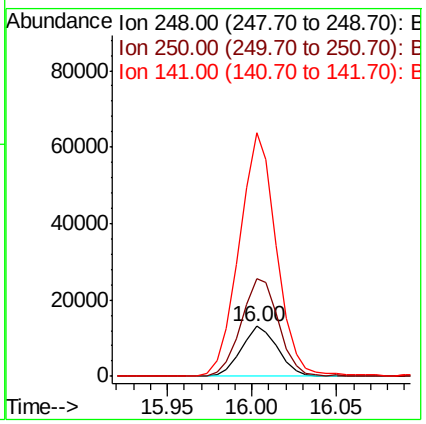


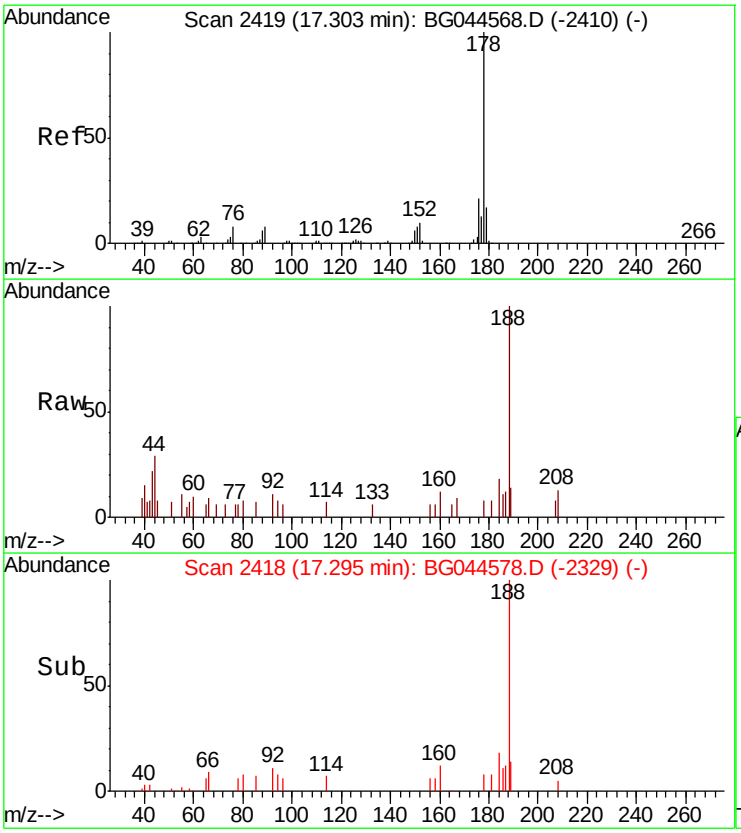
#67
4-Bromophenyl-phenylether
Concen: 4.124 ng
RT: 16.00 min Scan# 2198
Delta R.T. -0.45 min
Lab File: BG044578.D
Acq: 25 Feb 2020 15:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 19560

Ion	Ratio	Lower	Upper
248	100		
250	194.4	78.7	118.1#
141	486.5	52.3	78.5#

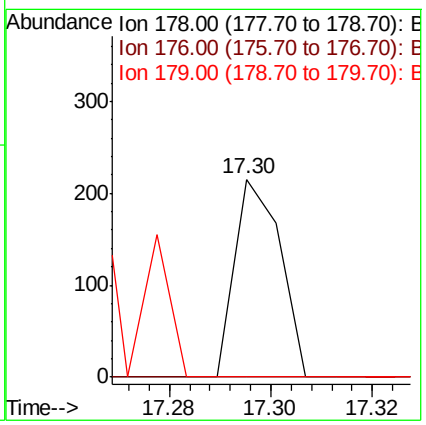


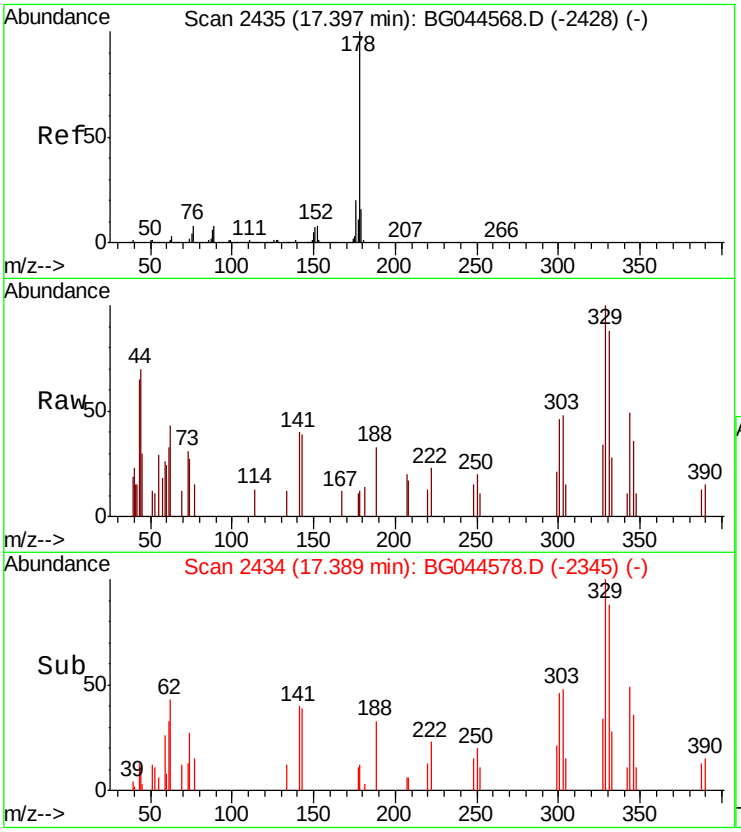


#71
Phenanthrene
Concen: 0.006 ng
RT: 17.30 min Scan# 2418
Delta R.T. -0.01 min
Lab File: BG044578.D
Acq: 25 Feb 2020 15:45

Tgt Ion:178 Resp: 135

Ion	Ratio	Lower	Upper
178	100		
176	0.0	16.6	25.0#
179	0.0	13.3	19.9#



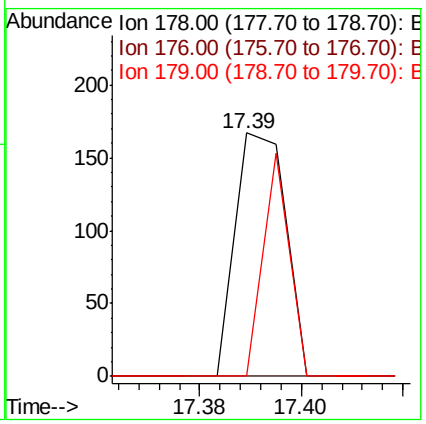


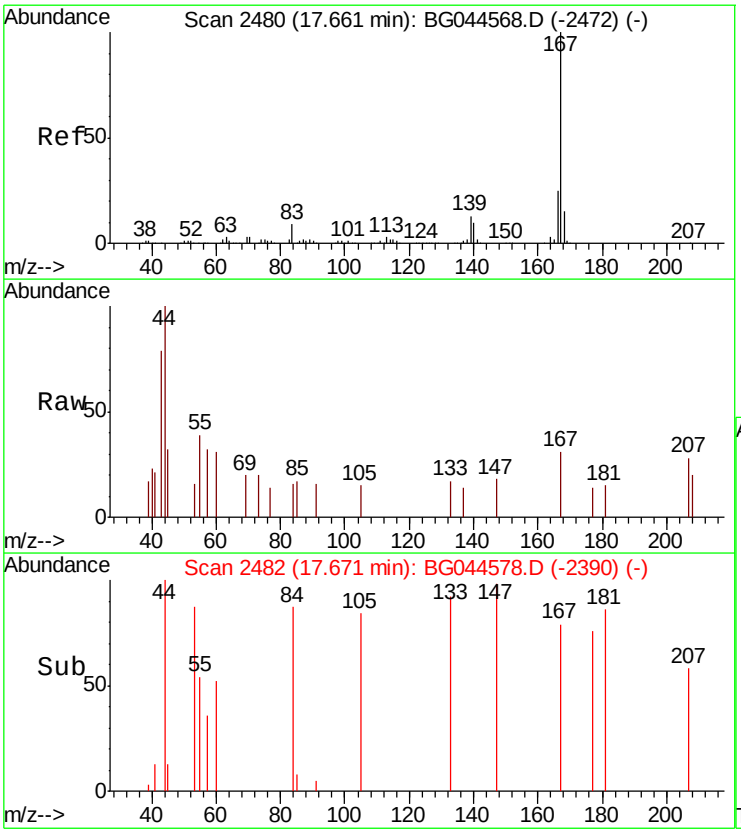
#72
Anthracene
Concen: 0.006 ng
RT: 17.39 min Scan# 2434
Delta R.T. -0.01 min
Lab File: BG044578.D
Acq: 25 Feb 2020 15:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 115

Ion	Ratio	Lower	Upper
178	100		
176	0.0	15.9	23.9#
179	0.0	13.1	19.7#

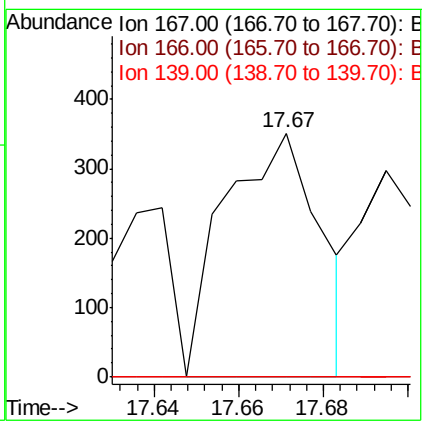


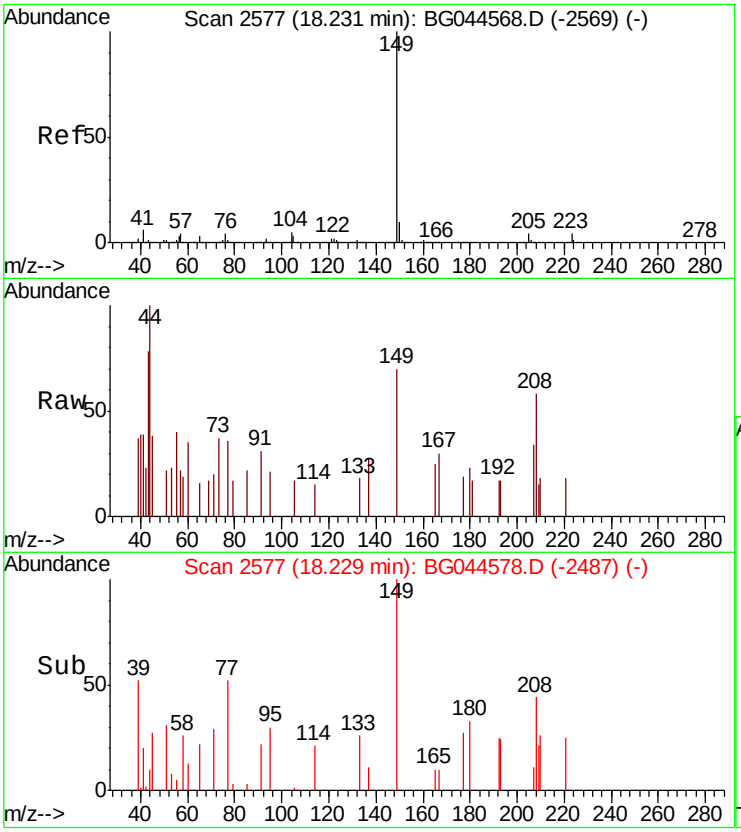


#73
Carbazole
Concen: 0.029 ng
RT: 17.67 min Scan# 2482
Delta R.T. 0.01 min
Lab File: BG044578.D
Acq: 25 Feb 2020 15:45

Tgt Ion:167 Resp: 552

Ion	Ratio	Lower	Upper
167	100		
166	0.0	19.7	29.5#
139	0.0	10.6	15.8#



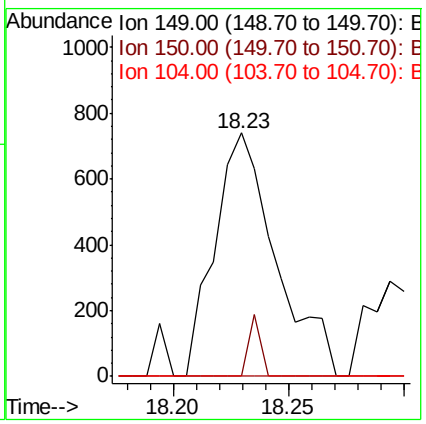


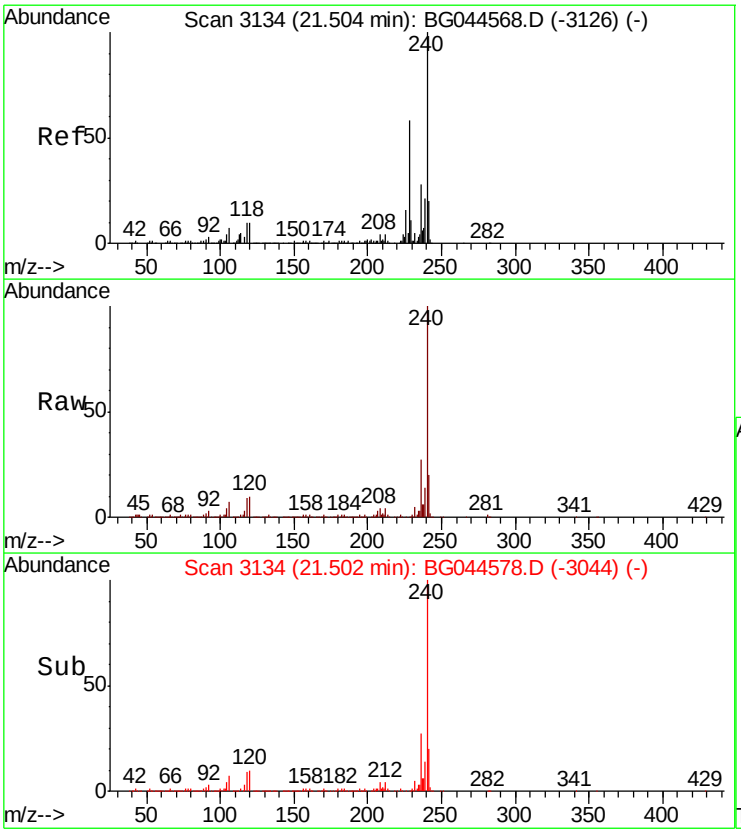
#74
Di-n-butylphthalate
Concen: 0.058 ng
RT: 18.23 min Scan# 2577
Delta R.T. -0.00 min
Lab File: BG044578.D
Acq: 25 Feb 2020 15:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1370

Ion	Ratio	Lower	Upper
149	100		
150	0.0	7.8	11.8#
104	0.0	4.0	6.0#

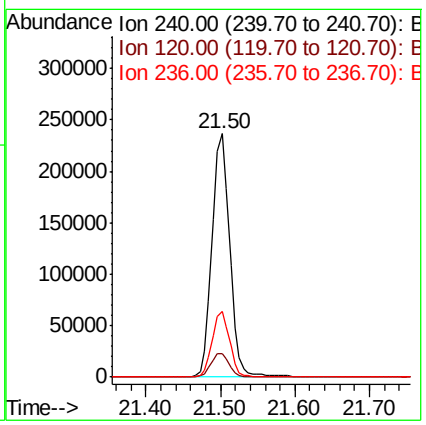


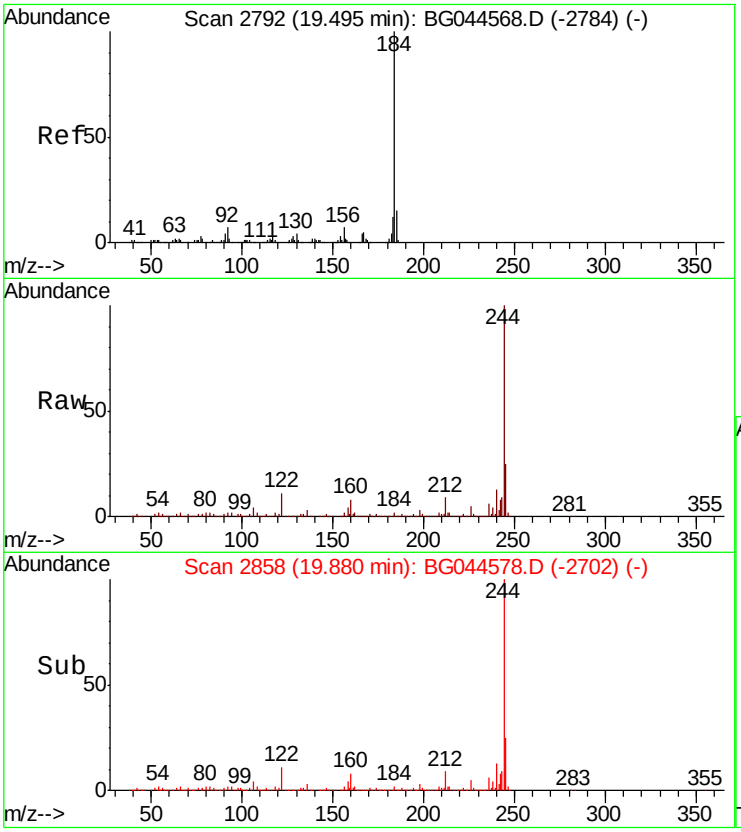


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.50 min Scan# 3134
Delta R.T. -0.00 min
Lab File: BG044578.D
Acq: 25 Feb 2020 15:45

Tgt Ion:240 Resp: 391816

Ion	Ratio	Lower	Upper
240	100		
120	9.6	8.3	12.5
236	26.9	22.3	33.5



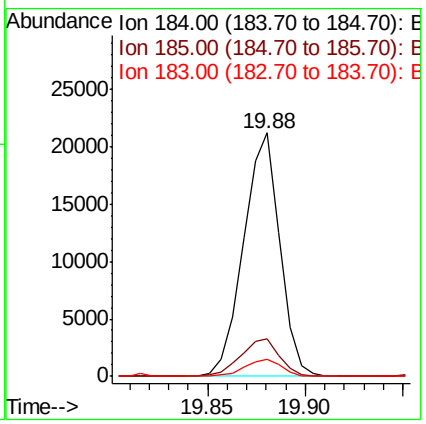


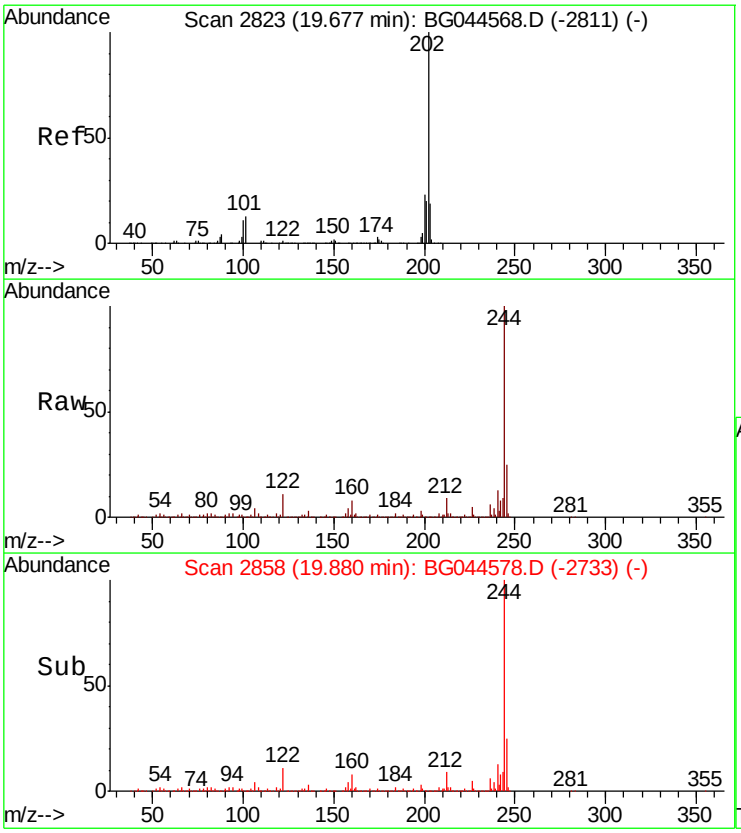
#77
Benzidine
Concen: 2.018 ng
RT: 19.88 min Scan# 2858
Delta R.T. 0.39 min
Lab File: BG044578.D
Acq: 25 Feb 2020 15:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 27081

Ion	Ratio	Lower	Upper
184	100		
185	15.4	12.2	18.4
183	6.8	9.9	14.9#

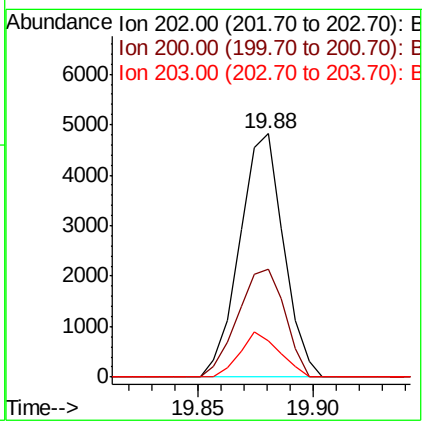


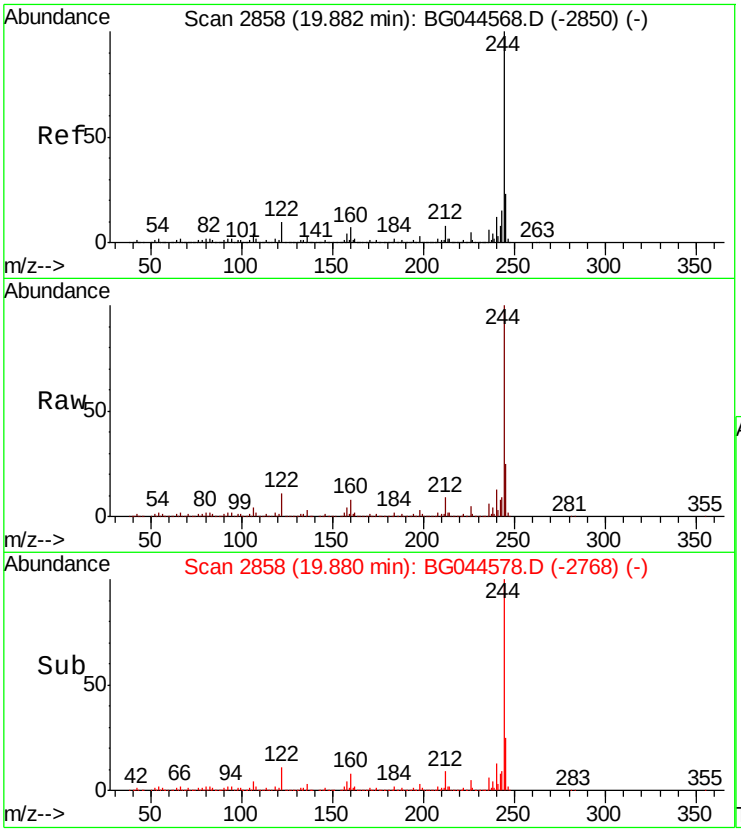


#78
Pyrene
Concen: 0.224 ng
RT: 19.88 min Scan# 2858
Delta R.T. 0.20 min
Lab File: BG044578.D
Acq: 25 Feb 2020 15:45

Tgt Ion:202 Resp: 6381

Ion	Ratio	Lower	Upper
202	100		
200	44.4	18.6	28.0#
203	14.9	15.3	22.9#



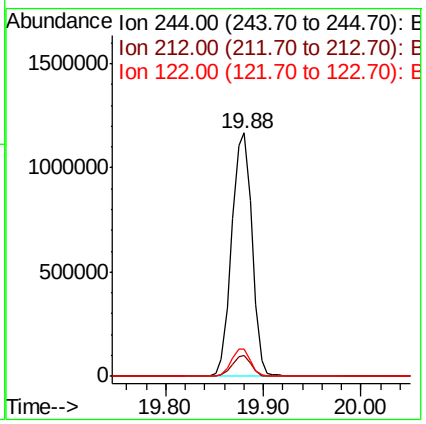


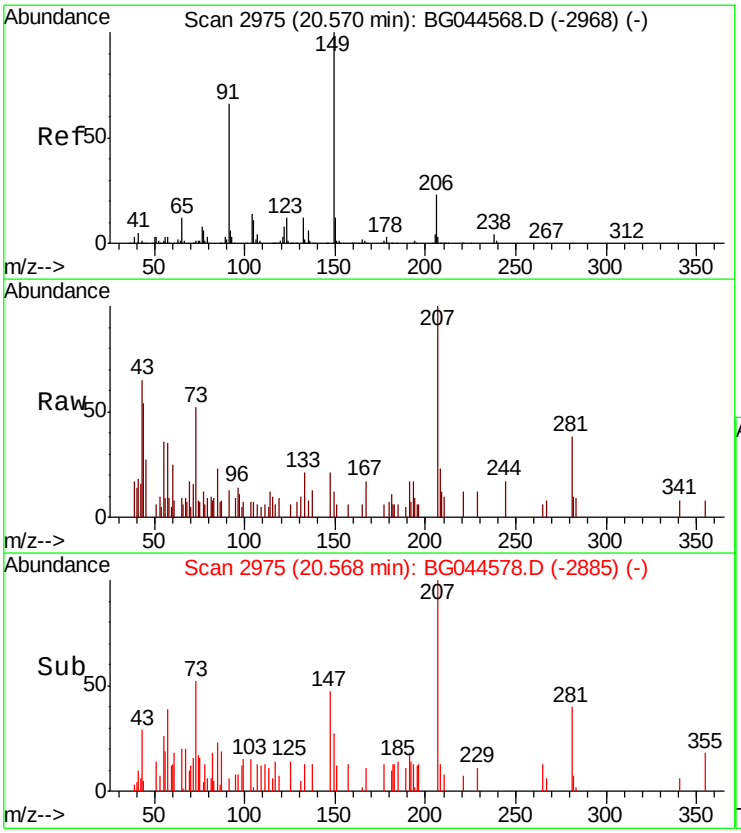
#79
Terphenyl-d14
Concen: 81.390 ng
RT: 19.88 min Scan# 2858
Delta R.T. -0.00 min
Lab File: BG044578.D
Acq: 25 Feb 2020 15:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 1684568

Ion	Ratio	Lower	Upper
244	100		
212	8.6	6.5	9.7
122	11.4	8.2	12.4

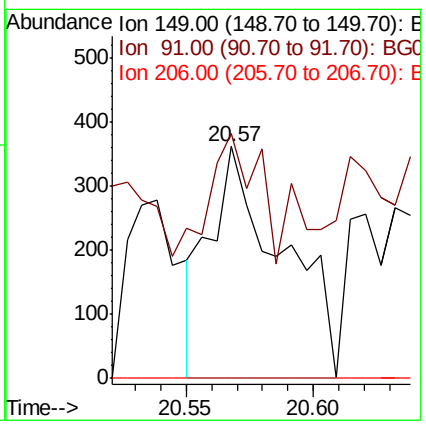


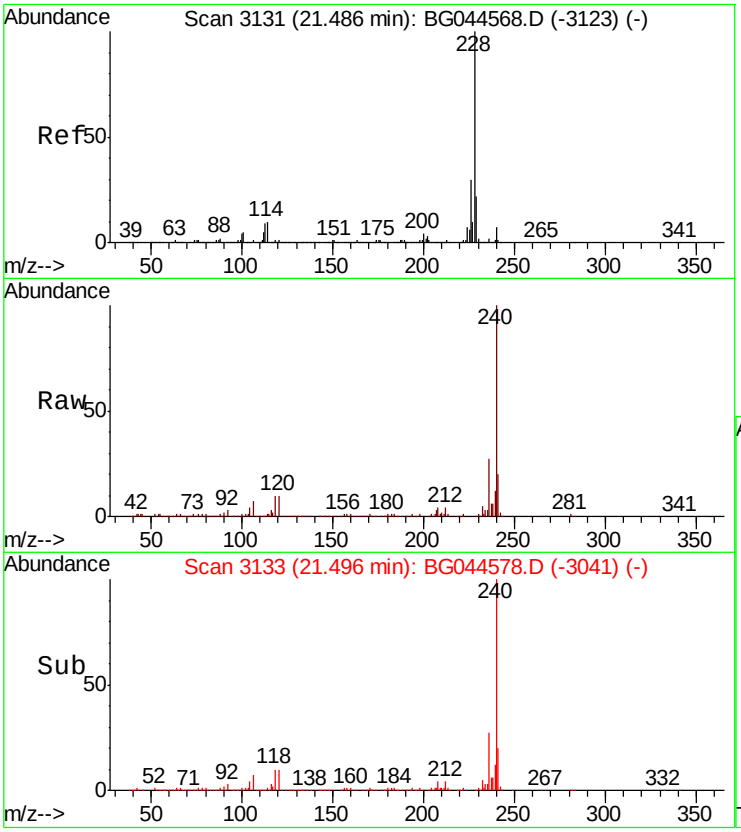


#80
Butylbenzylphthalate
Concen: 0.057 ng
RT: 20.57 min Scan# 2975
Delta R.T. -0.00 min
Lab File: BG044578.D
Acq: 25 Feb 2020 15:45

Tgt Ion:149 Resp: 711

Ion	Ratio	Lower	Upper
149	100		
91	105.5	52.7	79.1#
206	0.0	18.6	28.0#



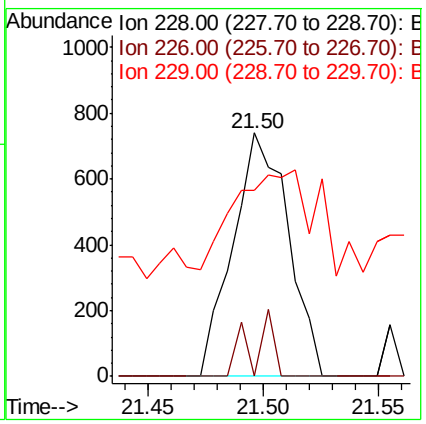


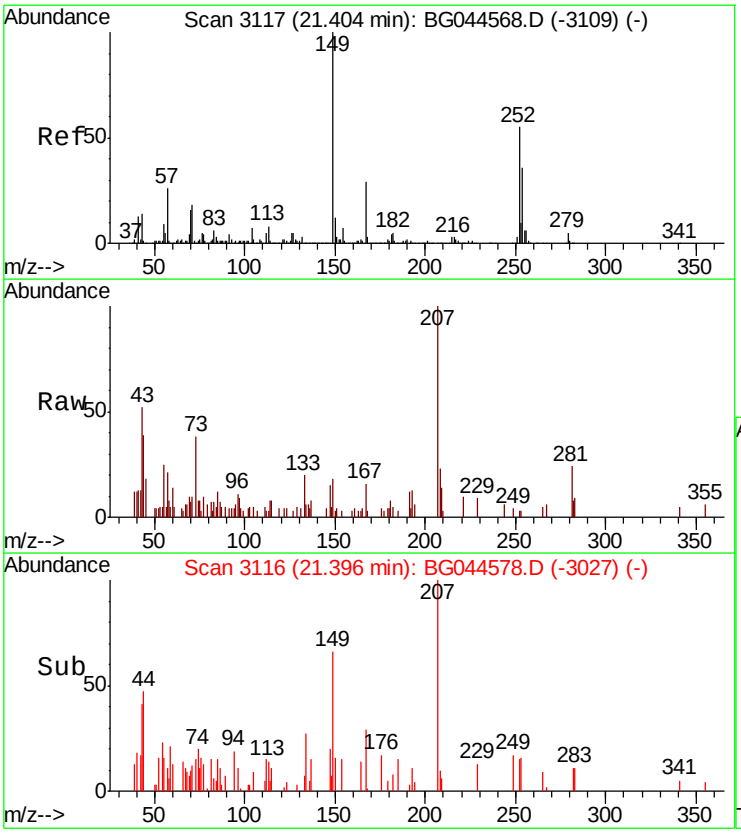
#81
Benzo(a)anthracene
Concen: 0.045 ng
RT: 21.50 min Scan# 3133
Delta R.T. 0.01 min
Lab File: BG044578.D
Acq: 25 Feb 2020 15:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1232

Ion	Ratio	Lower	Upper
228	100		
226	0.0	23.8	35.8#
229	76.4	17.2	25.8#

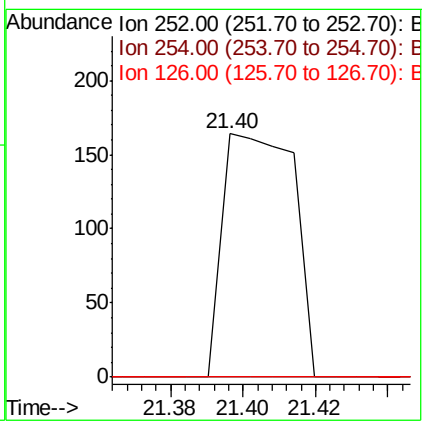


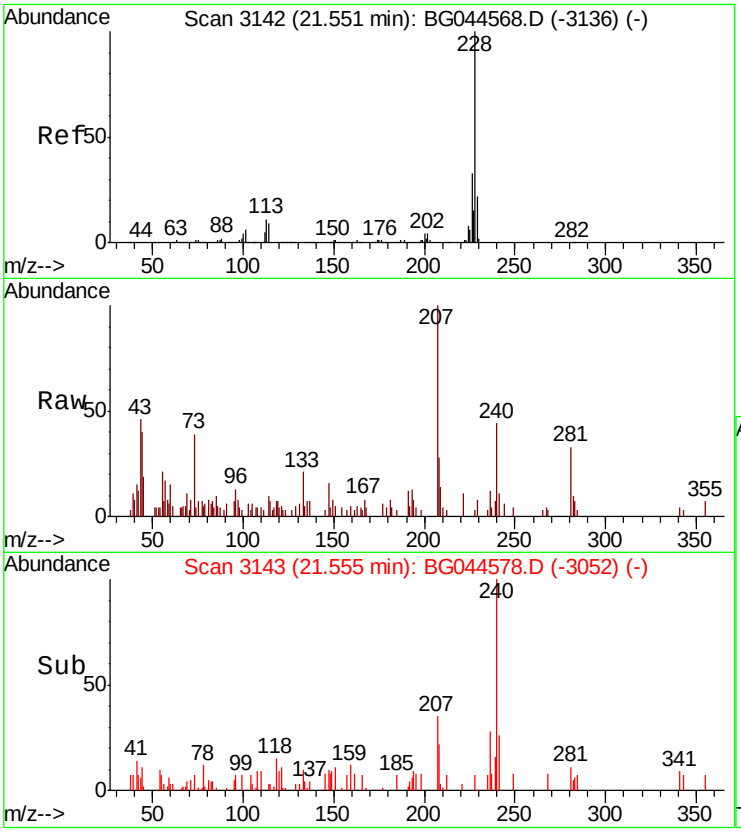


#82
3,3'-Dichlorobenzidine
Concen: 0.020 ng
RT: 21.40 min Scan# 3116
Delta R.T. -0.01 min
Lab File: BG044578.D
Acq: 25 Feb 2020 15:45

Tgt Ion:252 Resp: 223

Ion	Ratio	Lower	Upper
252	100		
254	0.0	51.5	77.3#
126	0.0	7.8	11.6#



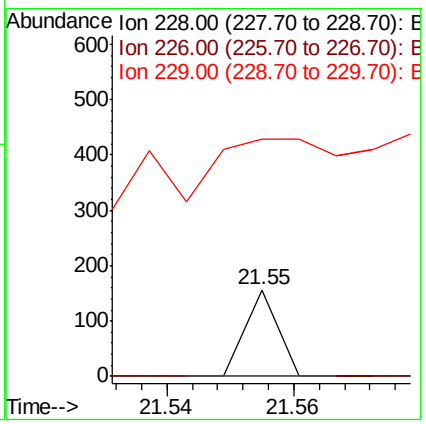


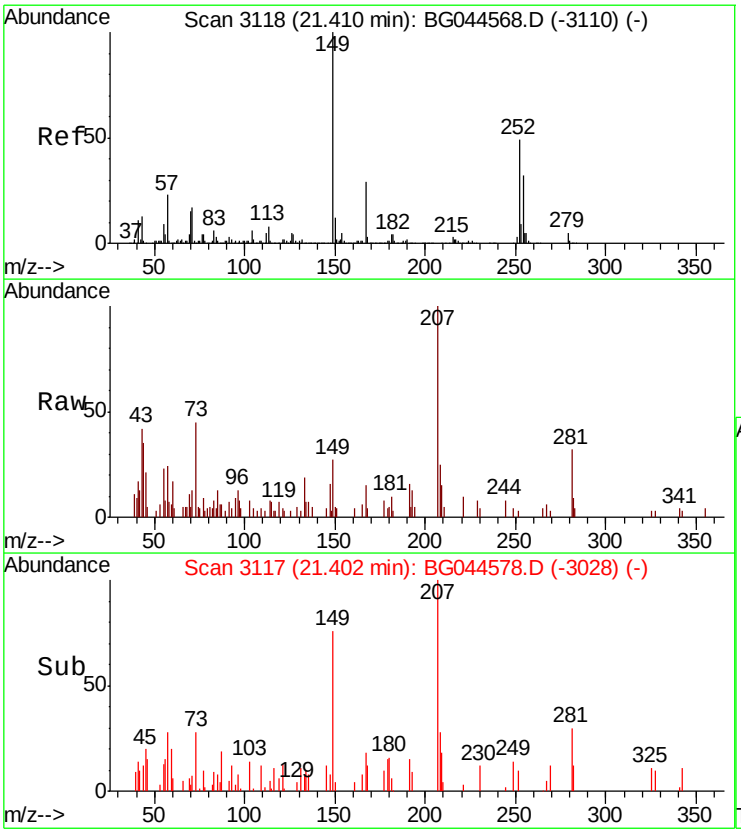
#83
Chrysene
Concen: 0.002 ng
RT: 21.55 min Scan# 3143
Delta R.T. 0.00 min
Lab File: BG044578.D
Acq: 25 Feb 2020 15:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 55

Ion	Ratio	Lower	Upper
228	100		
226	0.0	26.1	39.1#
229	275.0	17.2	25.8#

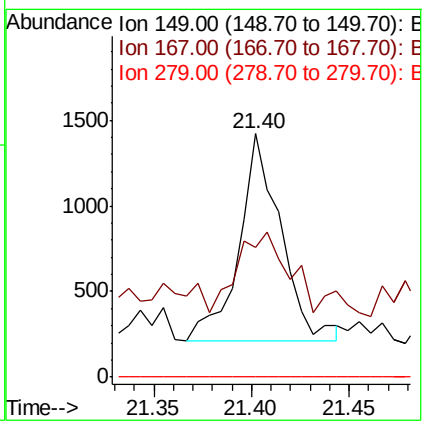


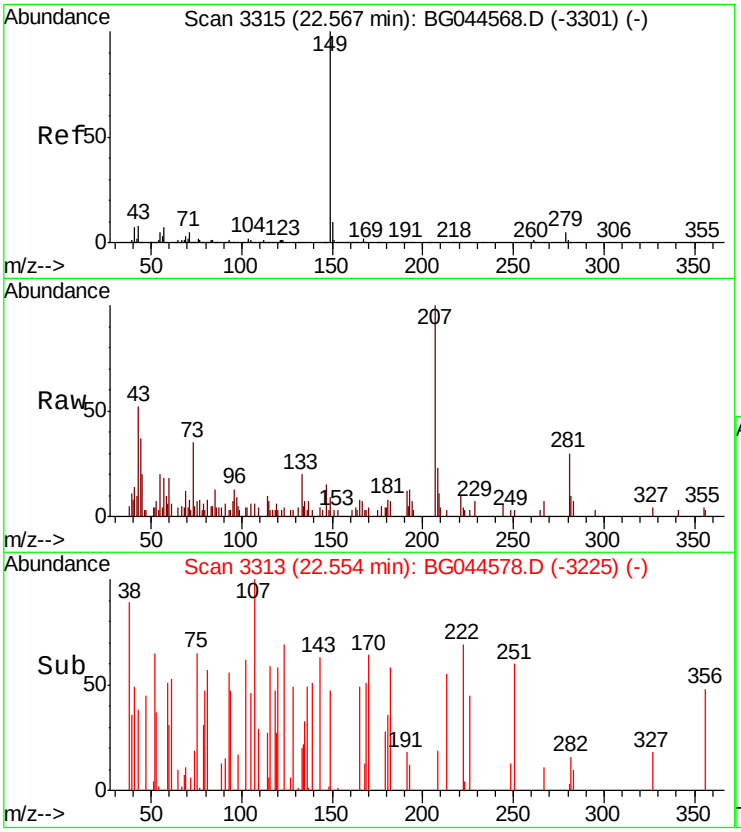


#84
Bis(2-ethylhexyl)phthalate
Concen: 0.105 ng
RT: 21.40 min Scan# 3117
Delta R.T. -0.01 min
Lab File: BG044578.D
Acq: 25 Feb 2020 15:45

Tgt Ion:149 Resp: 1800

Ion	Ratio	Lower	Upper
149	100		
167	53.5	23.4	35.0#
279	0.0	4.2	6.4#



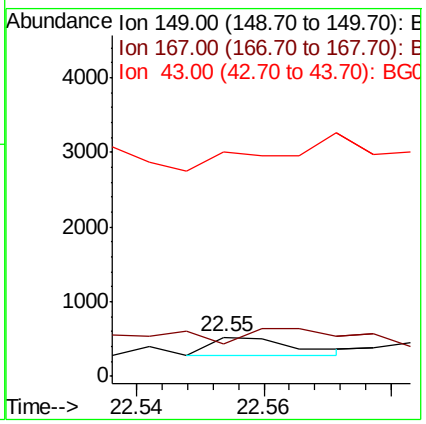


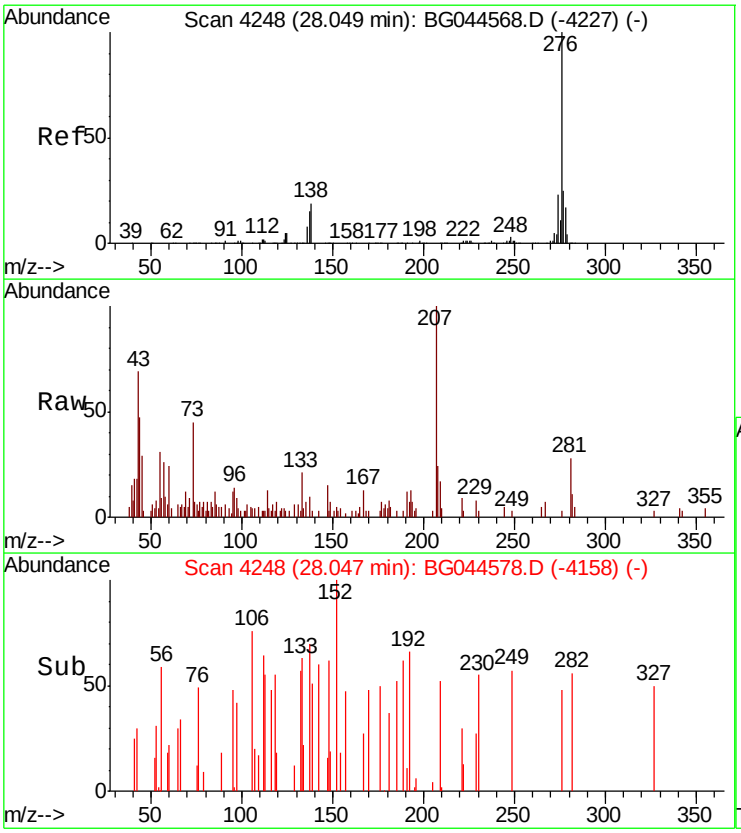
#85
Di-n-octyl phthalate
Concen: 0.008 ng
RT: 22.55 min Scan# 3313
Delta R.T. -0.01 min
Lab File: BG044578.D
Acq: 25 Feb 2020 15:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 231

Ion	Ratio	Lower	Upper
149	100		
167	115.6	1.3	1.9#
43	421.2	6.6	10.0#

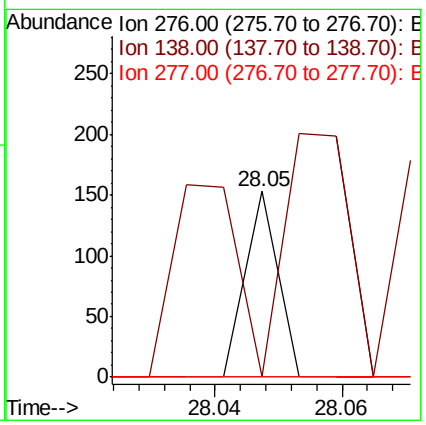


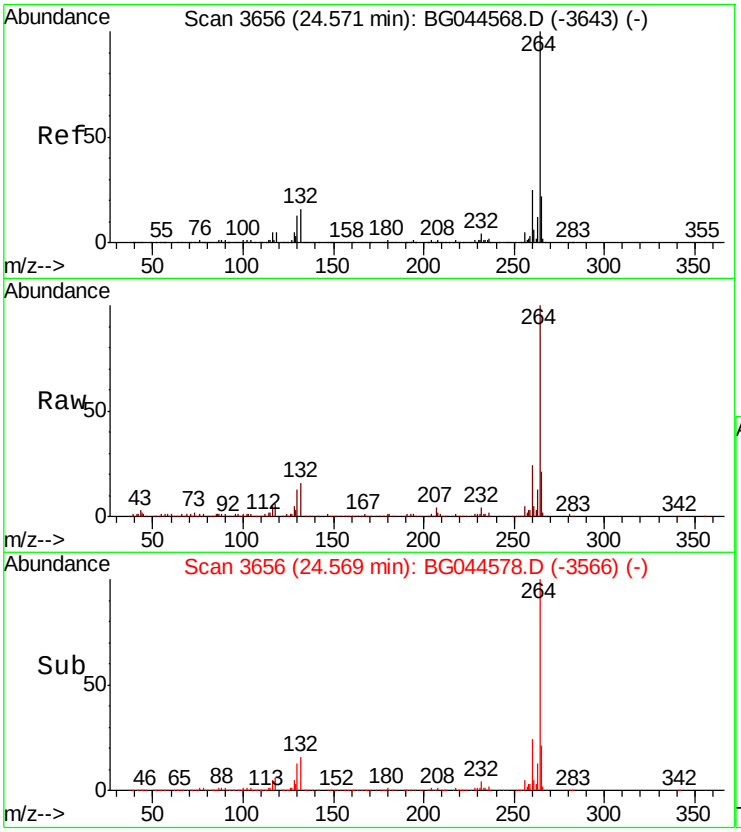


#86
Indeno(1,2,3-cd)pyrene
Concen: 0.002 ng
RT: 28.05 min Scan# 4248
Delta R.T. -0.00 min
Lab File: BG044578.D
Acq: 25 Feb 2020 15:45

Tgt Ion:276 Resp: 54

Ion	Ratio	Lower	Upper
276	100		
138	379.6	18.2	27.4#
277	0.0	20.7	31.1#



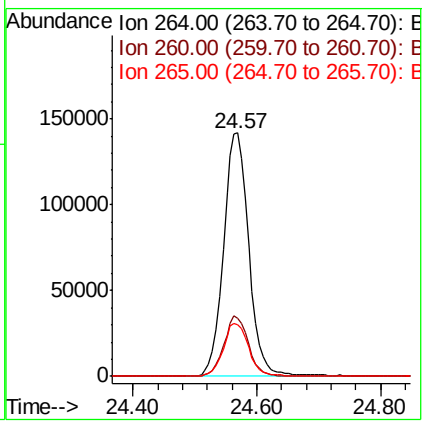


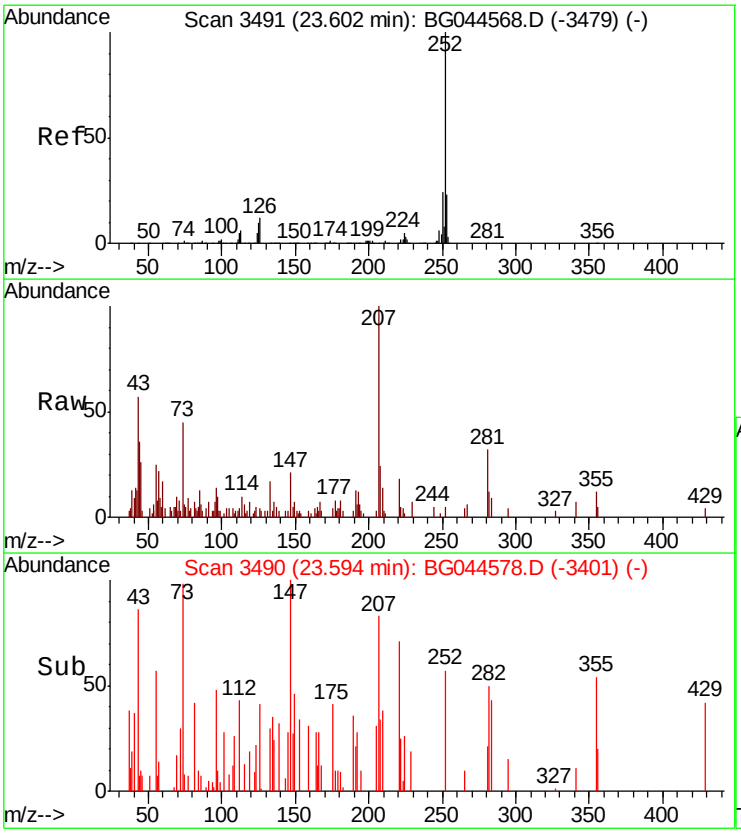
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.57 min Scan# 3656
Delta R.T. -0.00 min
Lab File: BG044578.D
Acq: 25 Feb 2020 15:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 402718

Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.7	29.5
265	21.2	17.8	26.8

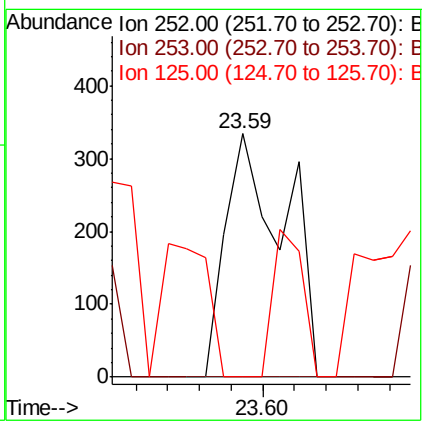


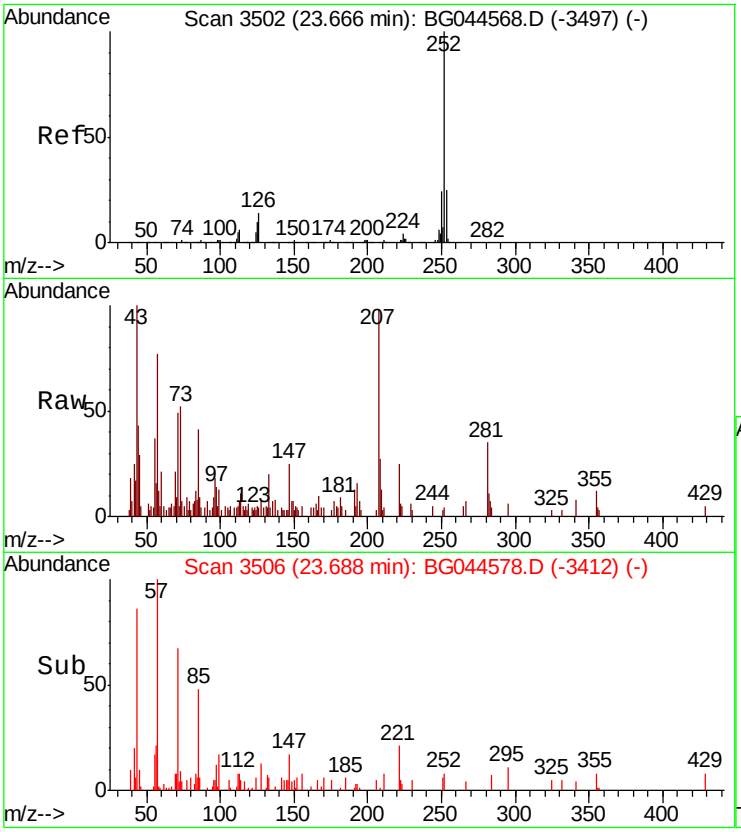


#88
Benzo(b)fluoranthene
Concen: 0.016 ng
RT: 23.59 min Scan# 3490
Delta R.T. -0.01 min
Lab File: BG044578.D
Acq: 25 Feb 2020 15:45

Tgt Ion:252 Resp: 430

Ion	Ratio	Lower	Upper
252	100		
253	0.0	18.4	27.6#
125	0.0	7.9	11.9#



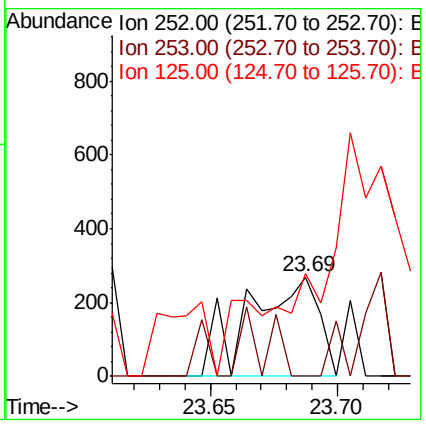


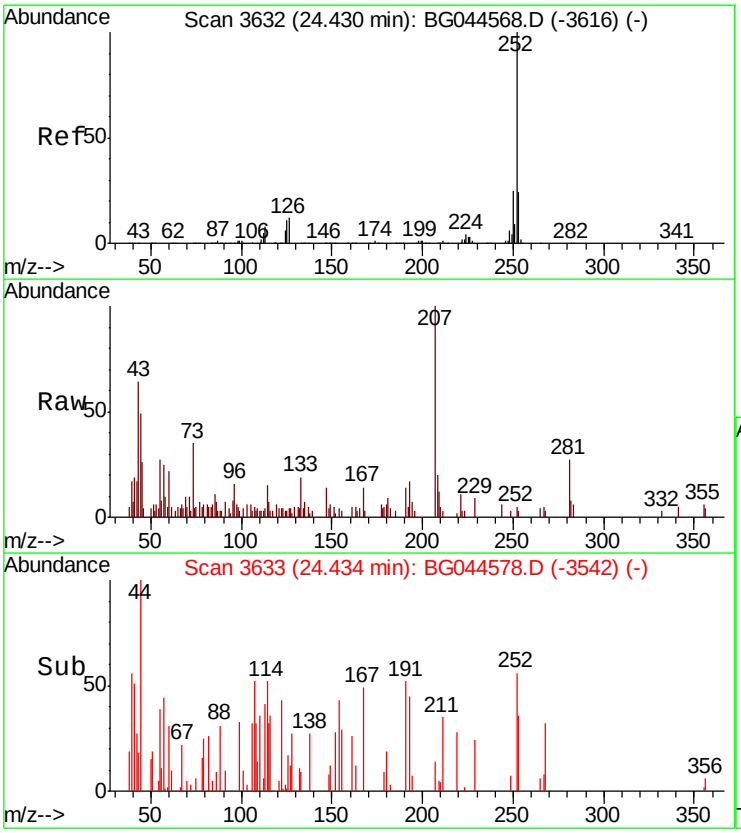
#89
Benzo(k)fluoranthene
Concen: 0.020 ng
RT: 23.69 min Scan# 3506
Delta R.T. 0.02 min
Lab File: BG044578.D
Acq: 25 Feb 2020 15:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 516

Ion	Ratio	Lower	Upper
252	100		
253	0.0	19.0	28.6#
125	104.1	7.8	11.8#

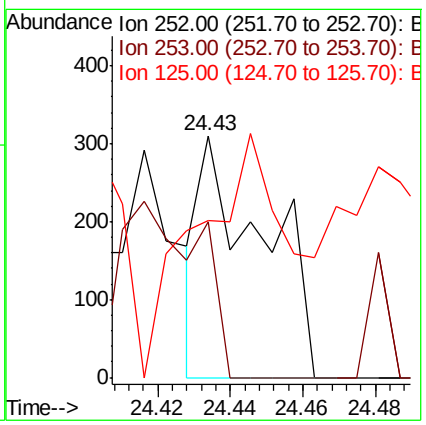


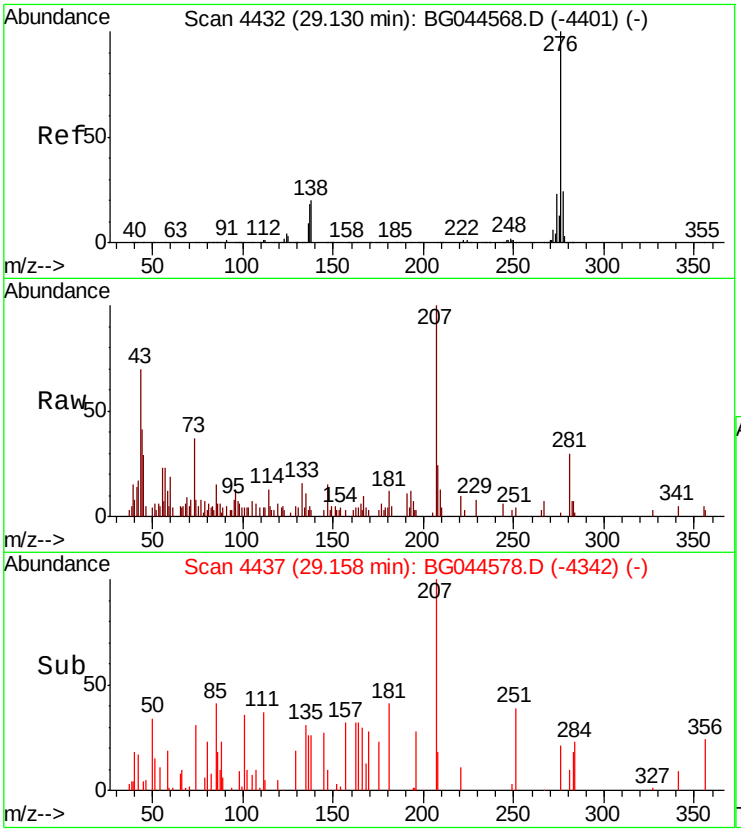


#90
Benzo(a)pyrene
Concen: 0.015 ng
RT: 24.43 min Scan# 3633
Delta R.T. 0.00 min
Lab File: BG044578.D
Acq: 25 Feb 2020 15:45

Tgt Ion:252 Resp: 374

Ion	Ratio	Lower	Upper
252	100		
253	64.5	19.0	28.4#
125	64.8	8.5	12.7#





#92
Benzo(g,h,i)perylene
Concen: 0.002 ng
RT: 29.16 min Scan# 4437
Delta R.T. 0.03 min
Lab File: BG044578.D
Acq: 25 Feb 2020 15:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 54

Ion	Ratio	Lower	Upper
276	100		
277	0.0	19.5	29.3#
138	119.7	16.1	24.1#