Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022520\
Data File : BG044582.D
Acq On : 25 Feb 2020 18:36
Operator : CG/JU
Sample : PB127067BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 26 05:00:43 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	60978	20.00	ng		0.00
21) Naphthalene-d8	10.67	136	237523	20.00	ng		0.00
39) Acenaphthene-d10	14.52	164	152398	20.00	ng		0.00
64) Phenanthrene-d10	17.26	188	375830	20.00	ng		0.00
76) Chrysene-d12	21.50	240	383969	20.00	ng		0.00
87) Perylene-d12	24.57	264	398978	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.46	112	509749	134.13	ng		0.00
7) Phenol-d6	7.05	99	638509	122.74	ng		0.00
23) Nitrobenzene-d5	9.03	82	383766	83.24	ng		0.00
42) 2,4,6-Tribromophenol	16.01	330	281863	130.44	ng		0.00
45) 2-Fluorobiphenyl	13.13	172	905609	85.09	ng		0.00
79) Terphenyl-d14	19.88	244	1648518	81.28	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.33	88	56	0.034	ng	#	24
4) n-Nitrosodimethylamine	3.65	42	184	0.105	ng	#	1
9) Benzaldehyde	7.05	77	877	0.287	ng	#	1
15) Benzyl Alcohol	8.20	79	6153	1.754	ng	#	41
17) 2-Methylphenol	8.20	107	58	0.016	ng	#	1
19) n-Nitroso-di-n-propylamine	9.03	70	48850	14.609	ng	#	77
20) 3+4-Methylphenols	8.20	107	58	0.012	ng	#	1
24) Nitrobenzene	9.03	77	1160	0.260	ng	#	26
25) Isophorone	9.58	82	213	0.025	ng	#	65
46) 1,1'-Biphenyl	13.35	154	2152	0.171	ng		84
48) 2-Nitroaniline	13.13	65	1386	0.505	ng	#	5
51) 2,6-Dinitrotoluene	14.52	165	19906	7.338	ng	#	30
52) Acenaphthene	14.52	154	467	0.050	ng	#	5
57) 2,4-Dinitrotoluene	14.52	165	19906	5.219	ng	#	28
58) Fluorene	16.00	166	11686	1.033	ng	#	92
63) Azobenzene	16.00	77	1182	0.114	ng	#	1
65) 4,6-Dinitro-2-methylphenol	16.00	198	856	0.368	ng	#	1
66) n-Nitrosodiphenylamine	16.01	169	9427	0.804	ng	#	46
67) 4-Bromophenyl-phenylether	16.01	248	18806	4.031	ng	#	1
74) Di-n-butylphthalate	18.24	149	258	0.011	ng	#	77
75) Fluoranthene	19.68	202	53	0.002	ng		62
77) Benzidine	19.88	184	25016	1.902	ng	#	91
78) Pyrene	19.88	202	5939	0.213	ng	#	70
80) Butylbenzylphthalate	20.57	149	67	0.005	ng	#	26
81) Benzo(a)anthracene	21.50	228	1205	0.045	ng	#	91
82) 3,3'-Dichlorobenzidine	21.42	252	56	0.005	ng	#	25
83) Chrysene	21.55	228	328	0.013	ng	#	47
84) Bis(2-ethylhexyl)phthalate	21.41	149	2531	0.151	ng	#	84
85) Di-n-octyl phthalate	22.56	149	1251	0.042	ng	#	80
88) Benzo(b)fluoranthene	23.61	252	742	0.028	ng	#	30
89) Benzo(k)fluoranthene	23.67	252	550	0.022	ng	#	24
90) Benzo(a)pyrene	24.43	252	348	0.014	ng	#	58

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022520\
Data File : BG044582.D
Acq On : 25 Feb 2020 18:36
Operator : CG/JU
Sample : PB127067BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Feb 26 05:00:43 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)

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

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022520\
Data File : BG044582.D
Acq On : 25 Feb 2020 18:36
Operator : CG/JU
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Misc :
ALS Vial : 4 Sample Multiplier: 1

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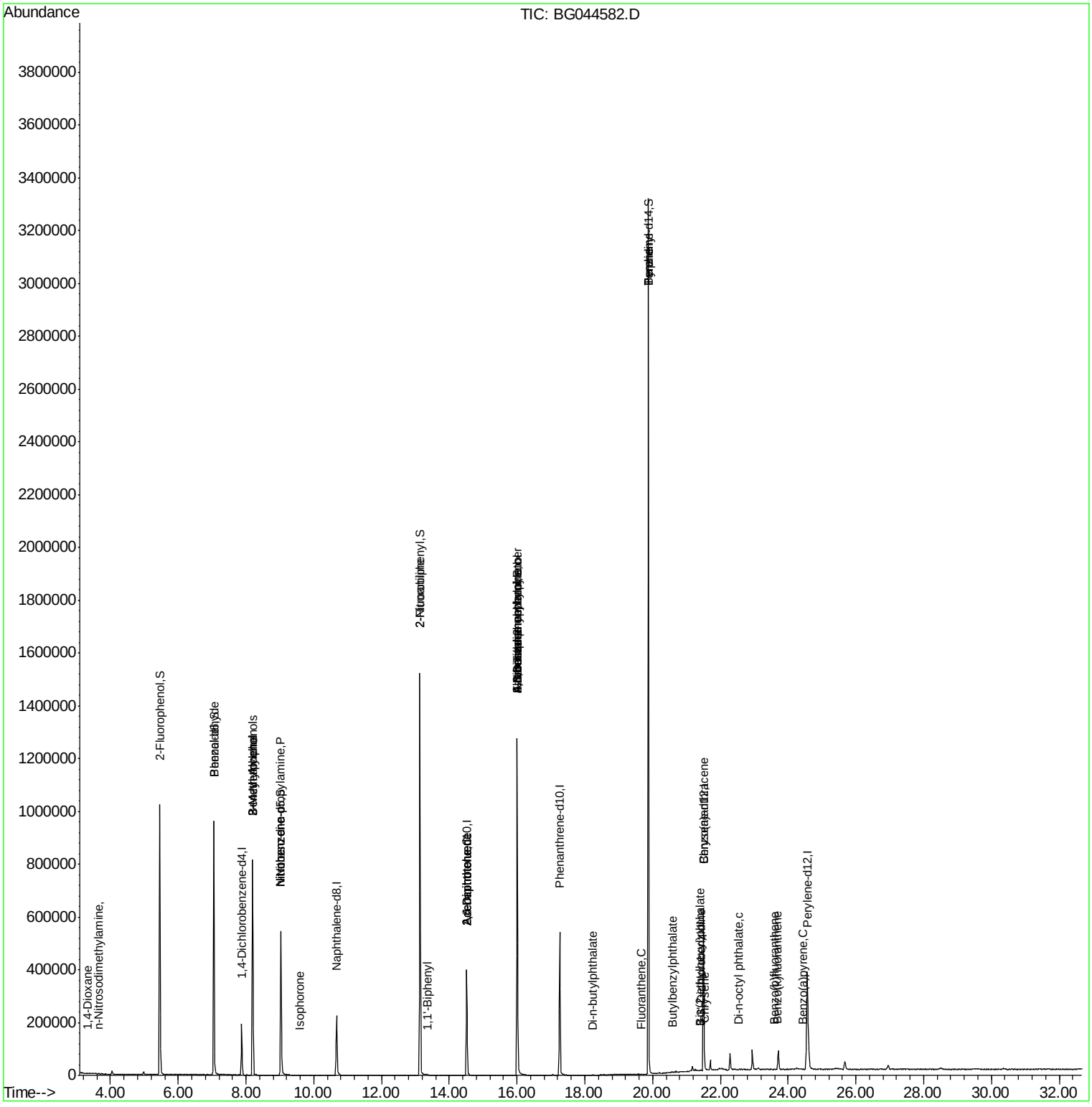
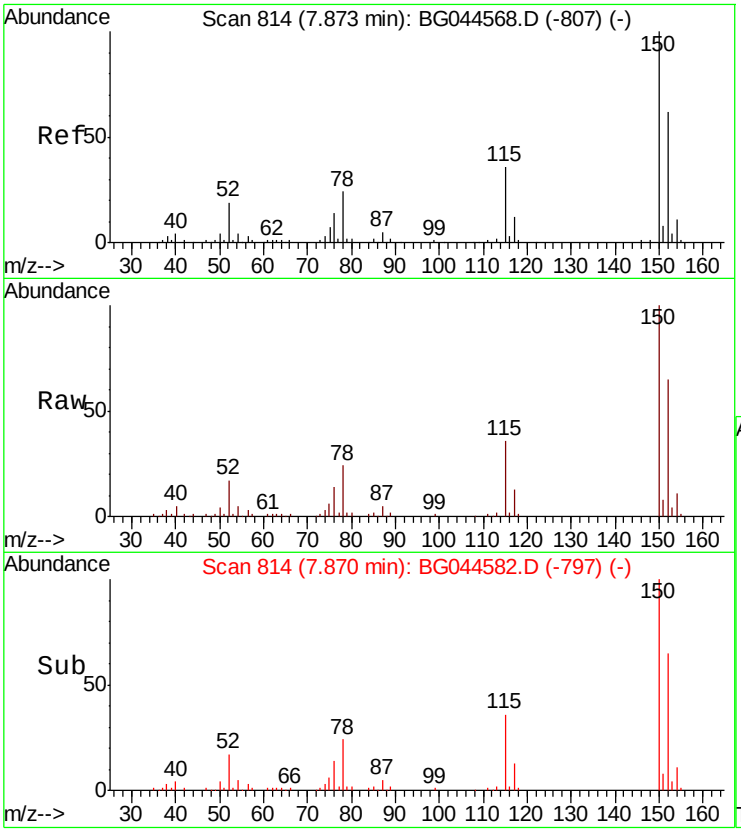
Quant Time: Feb 26 05:00:43 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG022420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 24 16:11:23 2020
Response via : Initial Calibration



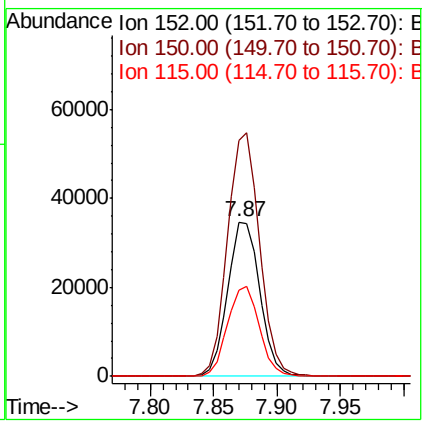


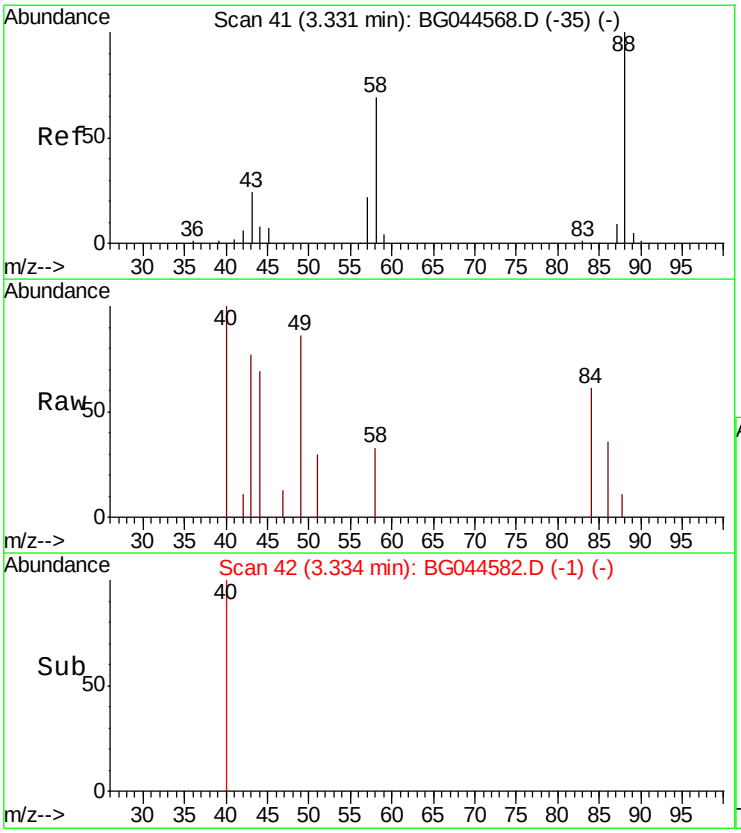
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.87 min Scan# 814
Delta R.T. -0.00 min
Lab File: BG044582.D
Acq: 25 Feb 2020 18:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 60978

Ion	Ratio	Lower	Upper
152	100		
150	153.1	128.9	193.3
115	55.7	47.0	70.4

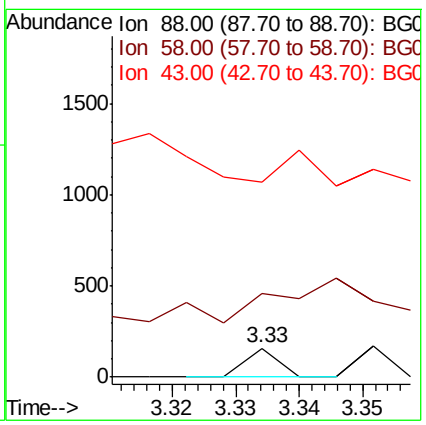


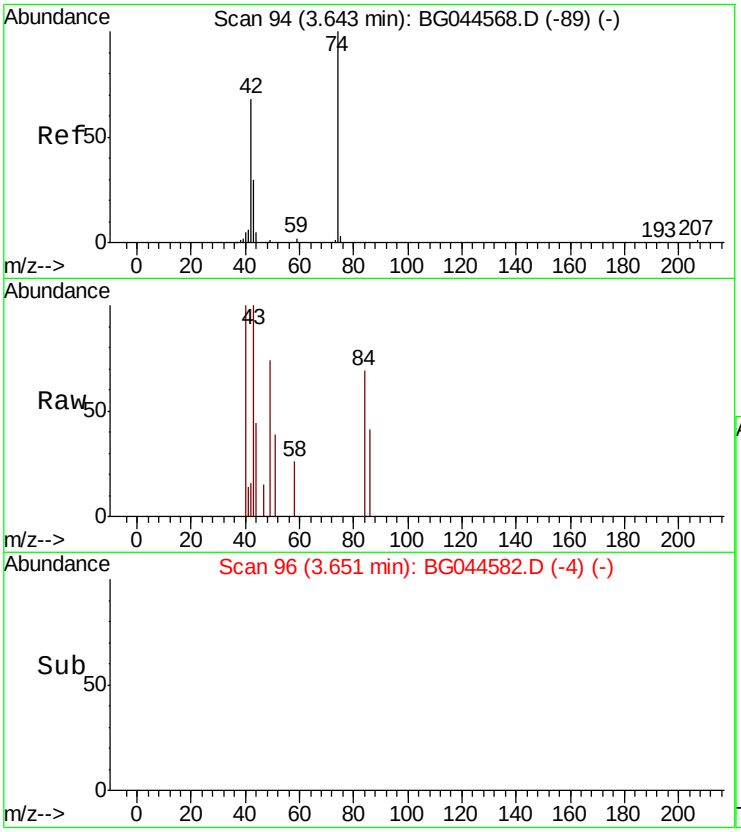


#2
1,4-Dioxane
Concen: 0.034 ng
RT: 3.33 min Scan# 42
Delta R.T. 0.00 min
Lab File: BG044582.D
Acq: 25 Feb 2020 18:36

Tgt Ion: 88 Resp: 56

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



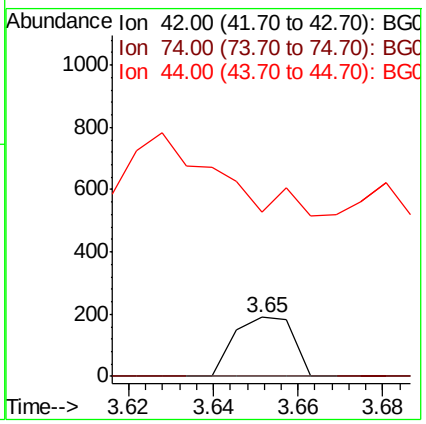


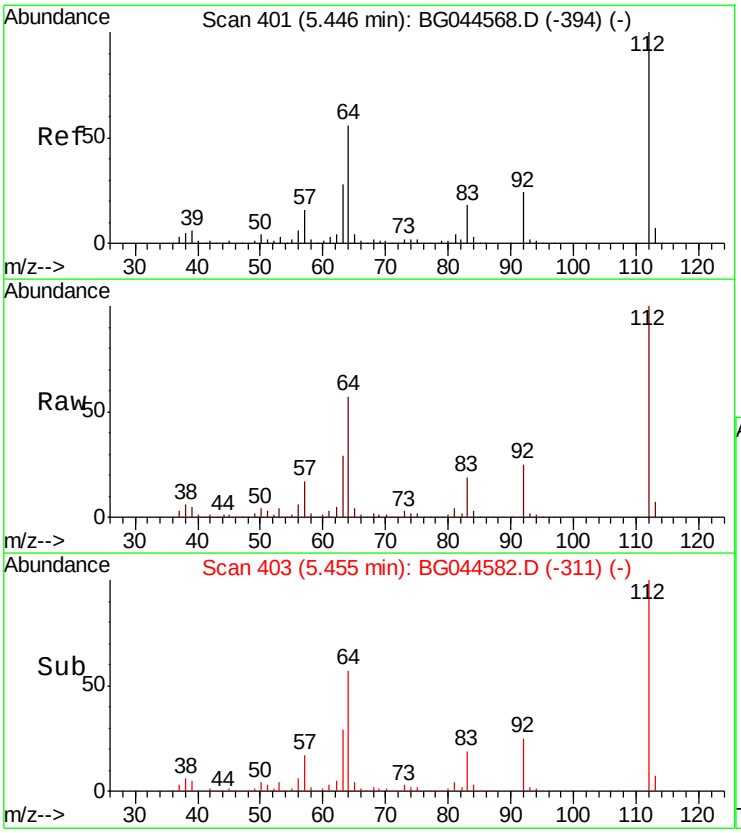
#4
n-Nitrosodimethylamine
Concen: 0.105 ng
RT: 3.65 min Scan# 96
Delta R.T. 0.01 min
Lab File: BG044582.D
Acq: 25 Feb 2020 18:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 42 Resp: 184

Ion	Ratio	Lower	Upper
42	100		
74	0.0	117.6	176.4#
44	278.3	6.3	9.5#

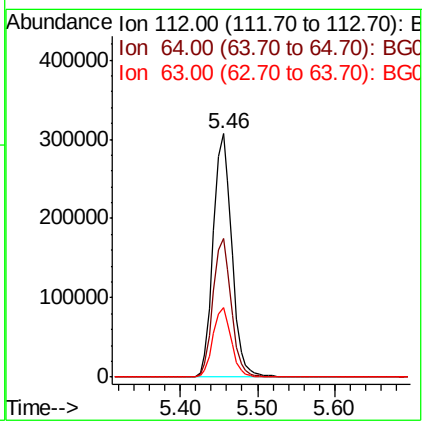


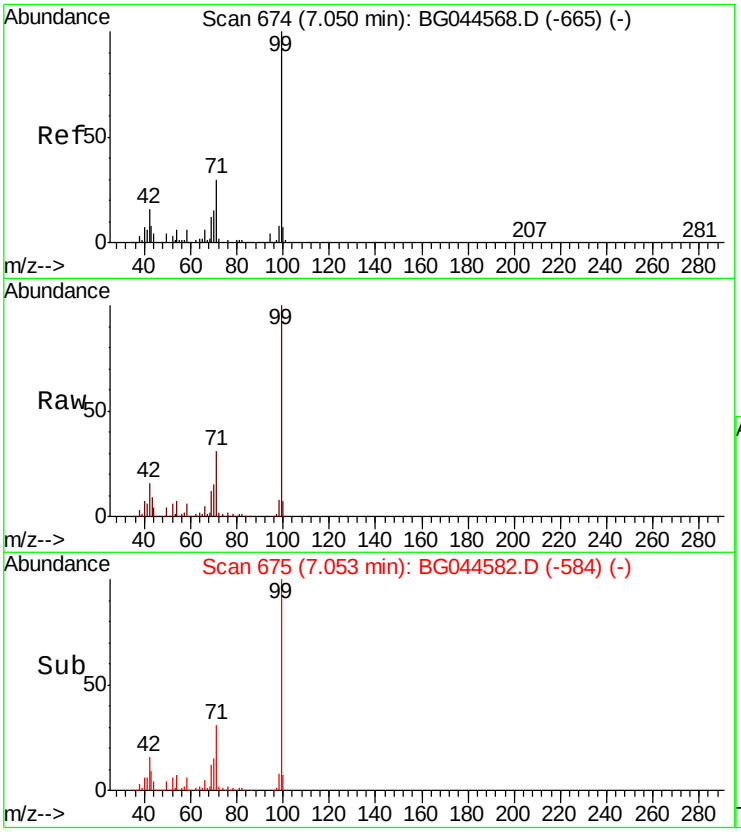


#5
2-Fluorophenol
Concen: 134.127 ng
RT: 5.46 min Scan# 403
Delta R.T. 0.01 min
Lab File: BG044582.D
Acq: 25 Feb 2020 18:36

Tgt Ion:112 Resp: 509749

Ion	Ratio	Lower	Upper
112	100		
64	57.1	44.8	67.2
63	28.7	22.3	33.5



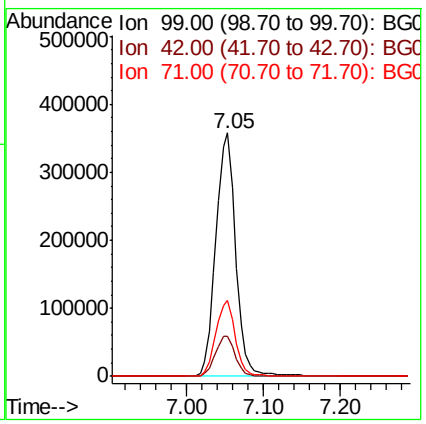


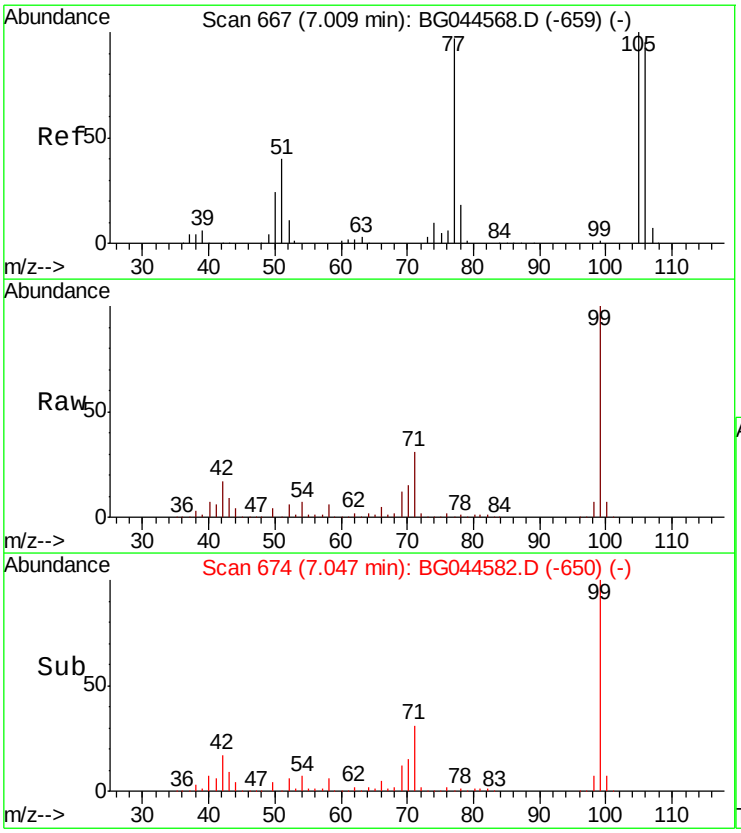
#7
Phenol-d6
Concen: 122.739 ng
RT: 7.05 min Scan# 675
Delta R.T. 0.00 min
Lab File: BG044582.D
Acq: 25 Feb 2020 18:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 638509

Ion	Ratio	Lower	Upper
99	100		
42	16.2	12.8	19.2
71	31.0	24.4	36.6

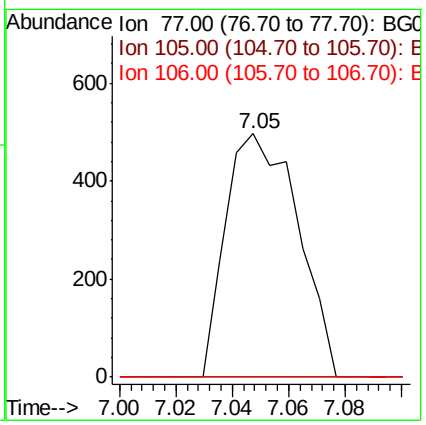


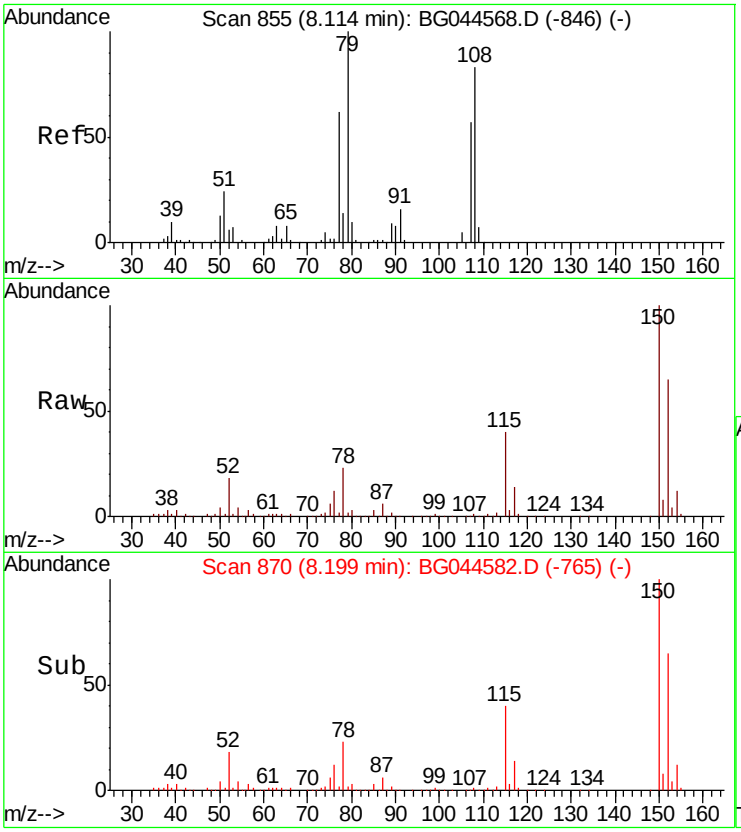


#9
Benzaldehyde
Concen: 0.287 ng
RT: 7.05 min Scan# 674
Delta R.T. 0.04 min
Lab File: BG044582.D
Acq: 25 Feb 2020 18:36

Tgt Ion: 77 Resp: 877

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



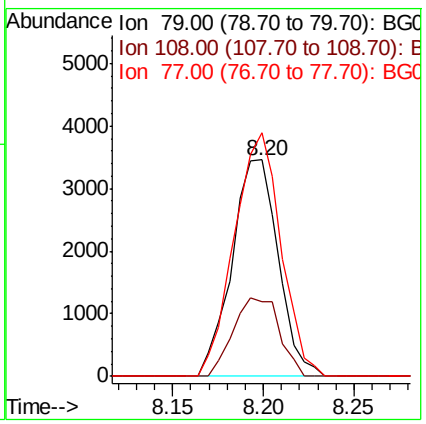


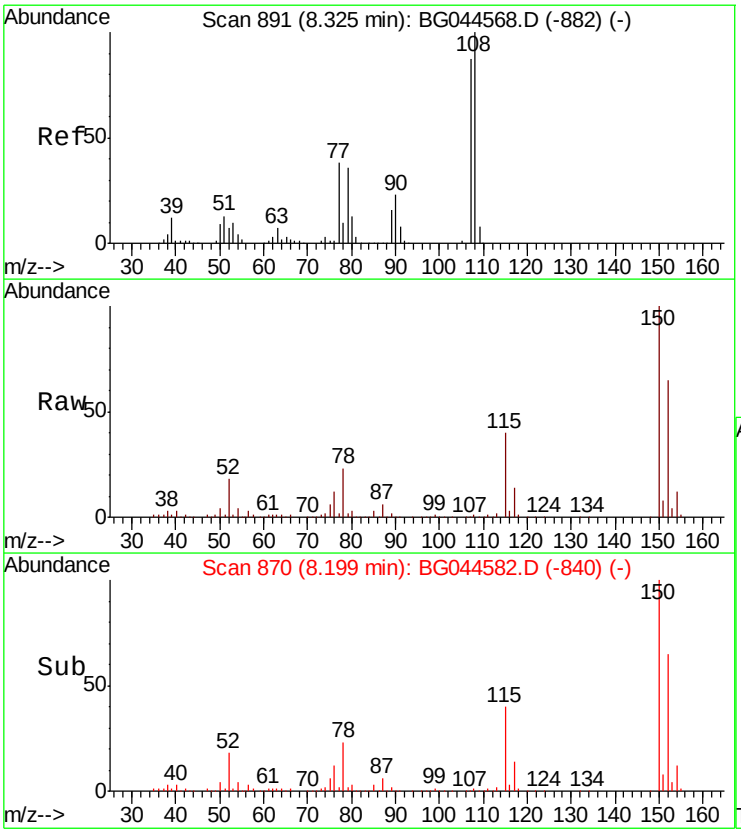
#15
Benzyl Alcohol
Concen: 1.754 ng
RT: 8.20 min Scan# 870
Delta R.T. 0.09 min
Lab File: BG044582.D
Acq: 25 Feb 2020 18:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 6153

Ion	Ratio	Lower	Upper
79	100		
108	34.3	66.0	99.0#
77	112.5	49.6	74.4#

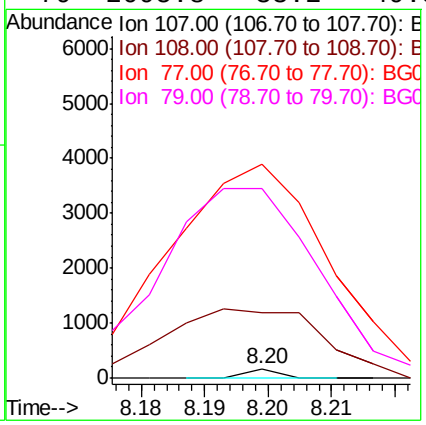


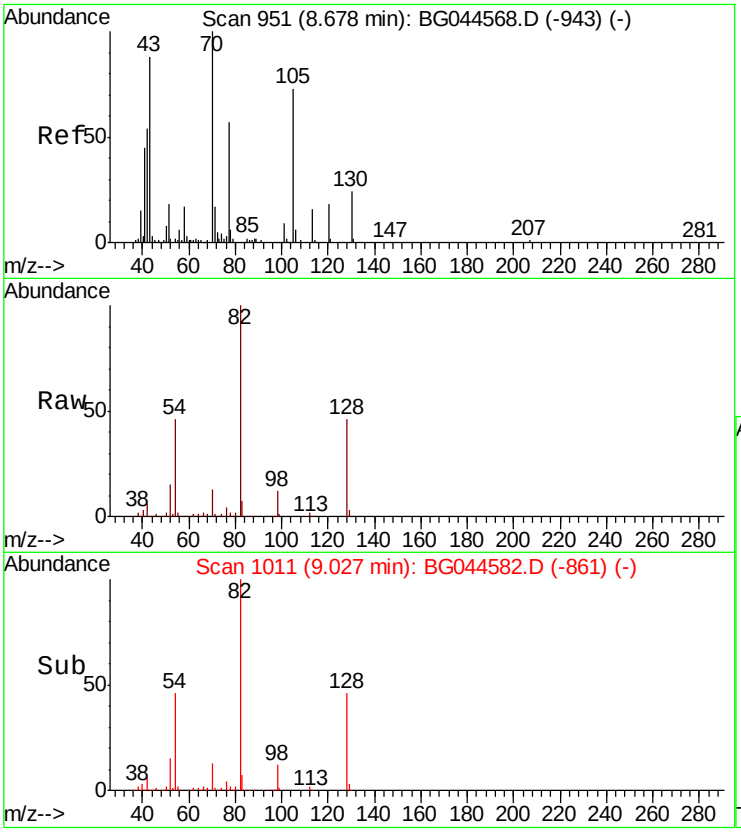


#17
2-Methylphenol
Concen: 0.016 ng
RT: 8.20 min Scan# 870
Delta R.T. -0.13 min
Lab File: BG044582.D
Acq: 25 Feb 2020 18:36

Tgt Ion:107 Resp: 58

Ion	Ratio	Lower	Upper
107	100		
108	718.8	91.7	137.5#
77	2357.6	35.1	52.7#
79	2095.8	33.2	49.8#



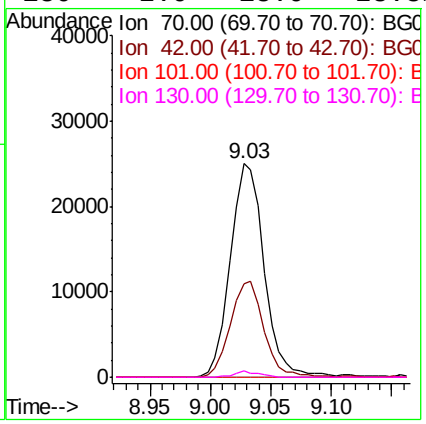


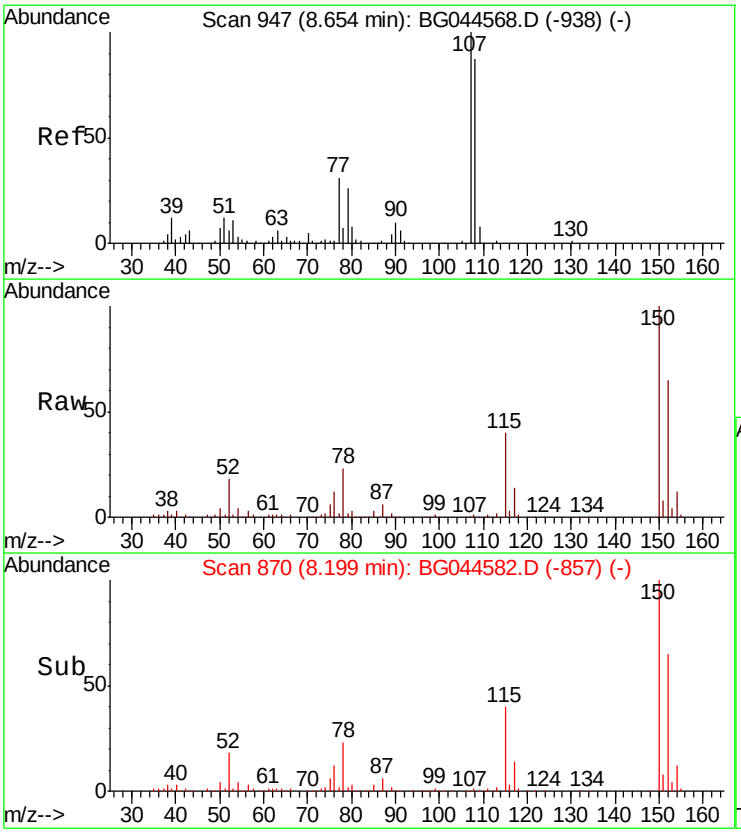
#19
n-Nitroso-di-n-propylamine
Concen: 14.609 ng
RT: 9.03 min Scan# 1011
Delta R.T. 0.35 min
Lab File: BG044582.D
Acq: 25 Feb 2020 18:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 48850

Ion	Ratio	Lower	Upper
70	100		
42	43.9	43.4	65.0
101	0.0	7.5	11.3#
130	2.9	18.9	28.3#

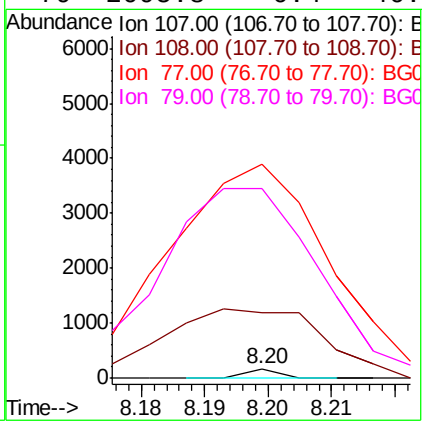


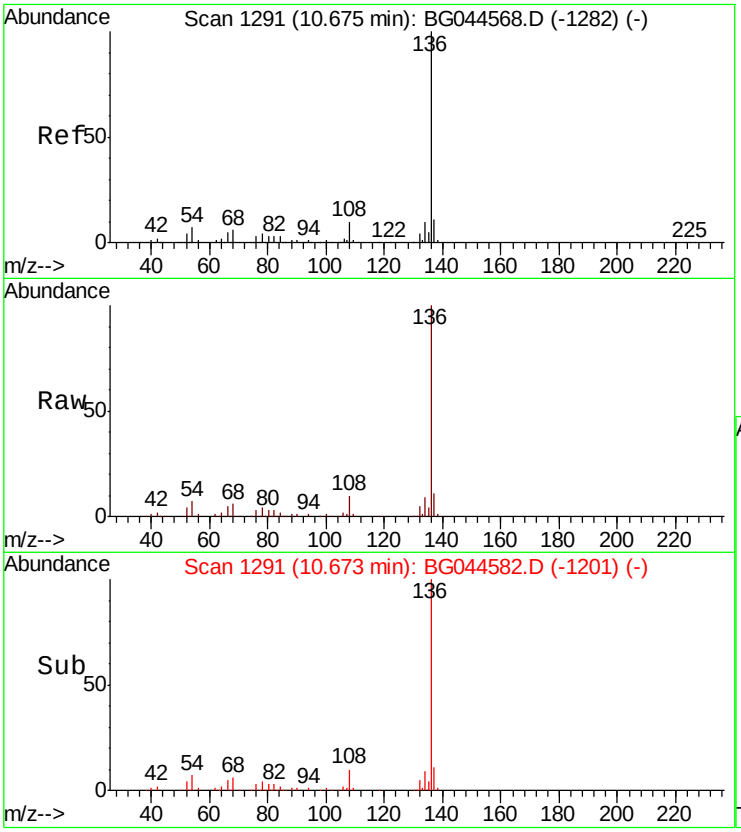


#20
3+4-Methylphenols
Concen: 0.012 ng
RT: 8.20 min Scan# 870
Delta R.T. -0.46 min
Lab File: BG044582.D
Acq: 25 Feb 2020 18:36

Tgt Ion:107 Resp: 58

Ion	Ratio	Lower	Upper
107	100		
108	718.8	67.5	107.5#
77	2357.6	11.3	51.3#
79	2095.8	6.4	46.4#



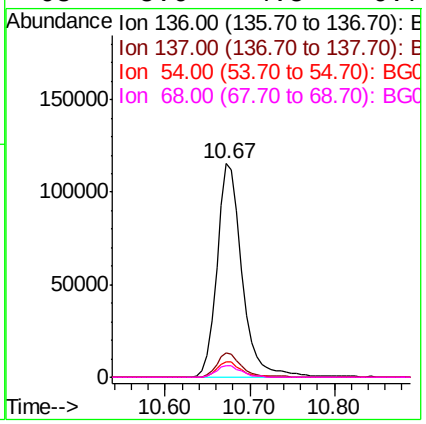


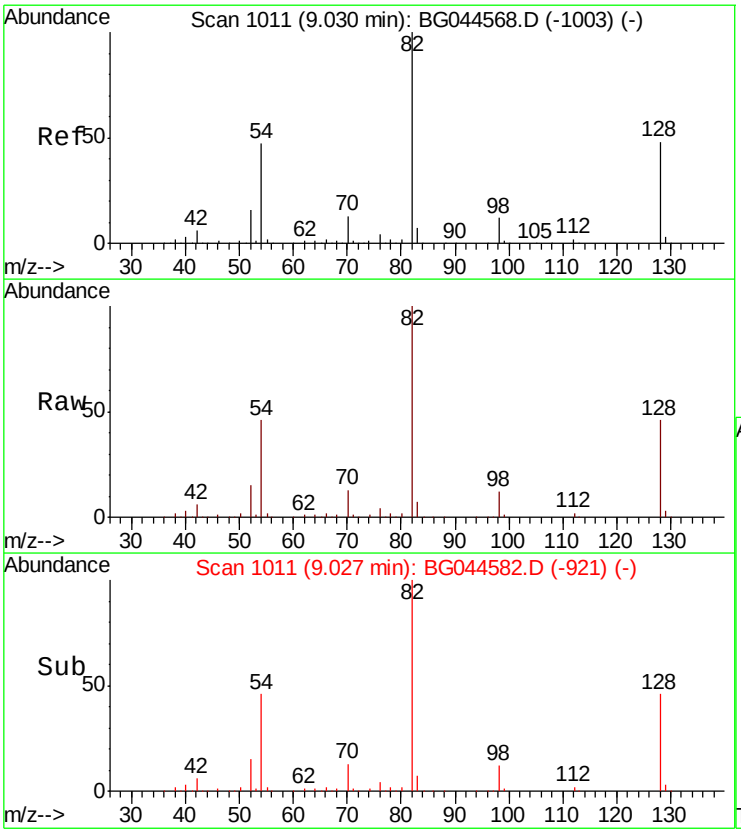
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.67 min Scan# 1291
Delta R.T. -0.00 min
Lab File: BG044582.D
Acq: 25 Feb 2020 18:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 237523

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.8	13.2
54	7.0	5.7	8.5
68	5.6	4.5	6.7

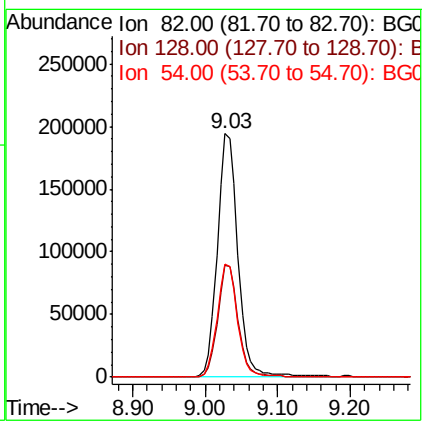


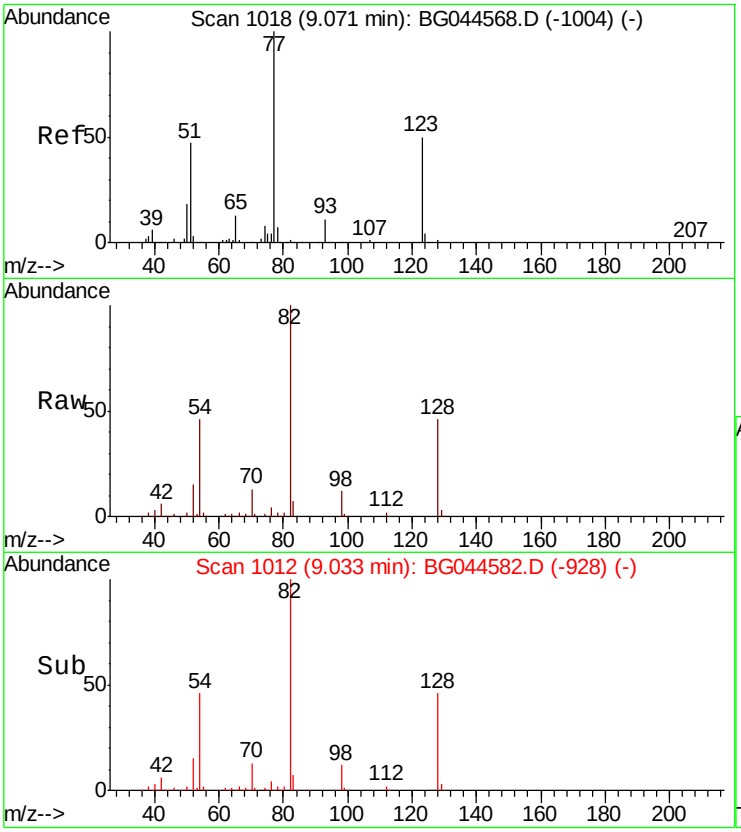


#23
Nitrobenzene-d5
Concen: 83.238 ng
RT: 9.03 min Scan# 1011
Delta R.T. -0.00 min
Lab File: BG044582.D
Acq: 25 Feb 2020 18:36

Tgt Ion: 82 Resp: 383766

Ion	Ratio	Lower	Upper
82	100		
128	45.9	38.1	57.1
54	46.3	37.5	56.3



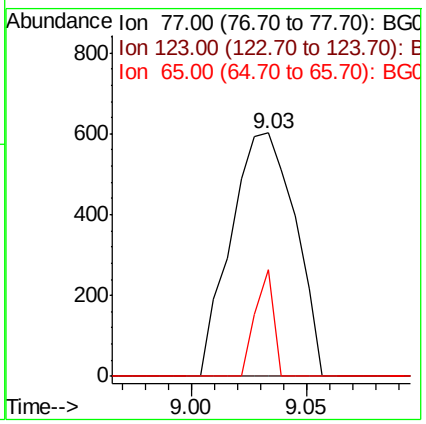


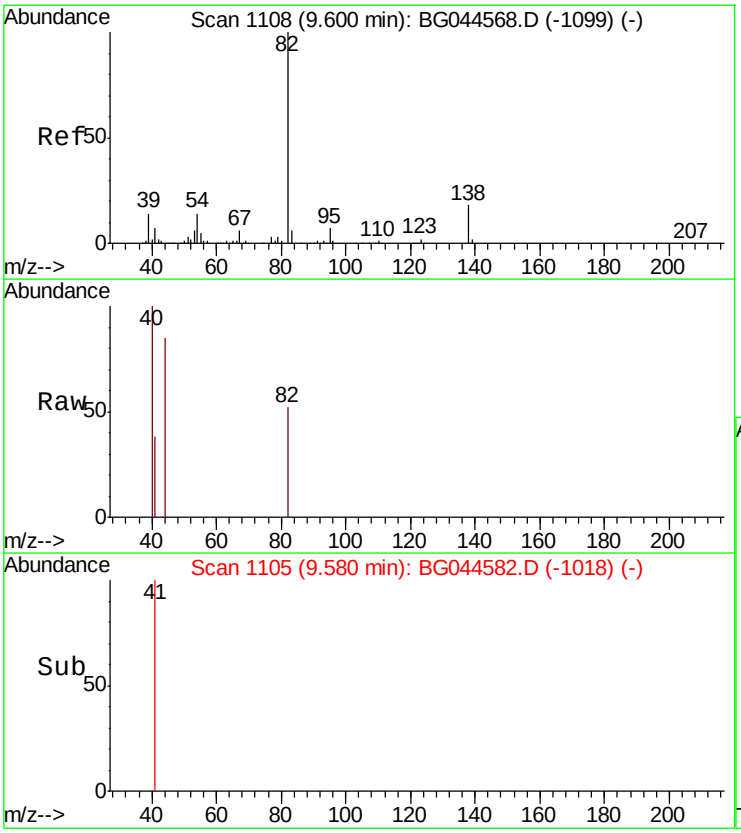
#24
Nitrobenzene
Concen: 0.260 ng
RT: 9.03 min Scan# 1012
Delta R.T. -0.04 min
Lab File: BG044582.D
Acq: 25 Feb 2020 18:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 1160

Ion	Ratio	Lower	Upper
77	100		
123	0.0	40.1	60.1#
65	44.0	10.4	15.6#

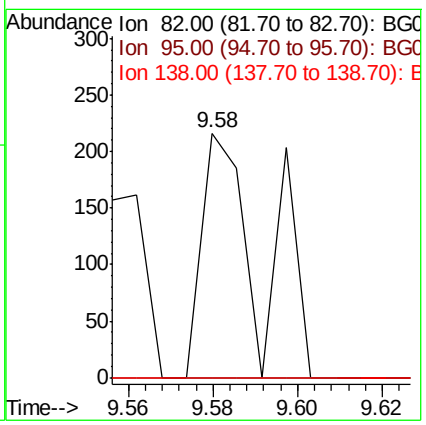


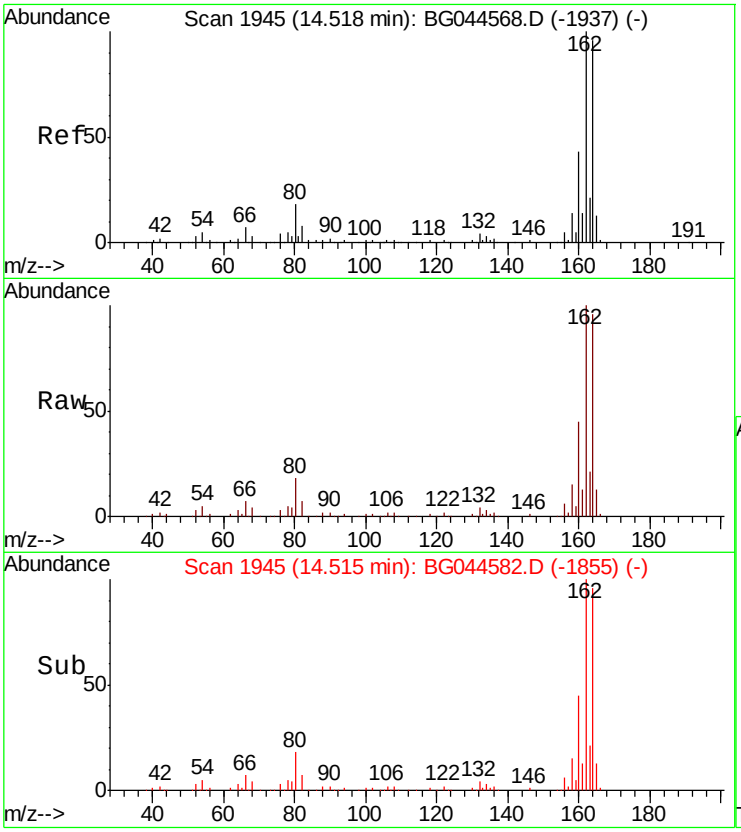


#25
Isophorone
Concen: 0.025 ng
RT: 9.58 min Scan# 1105
Delta R.T. -0.02 min
Lab File: BG044582.D
Acq: 25 Feb 2020 18:36

Tgt Ion: 82 Resp: 213

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



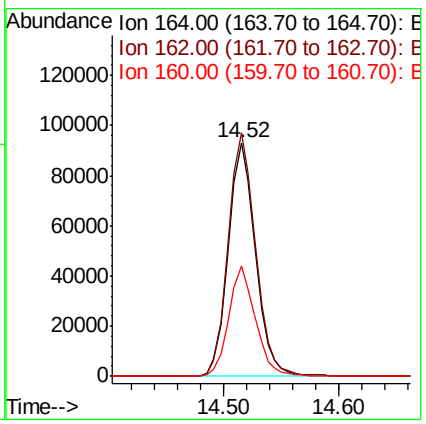


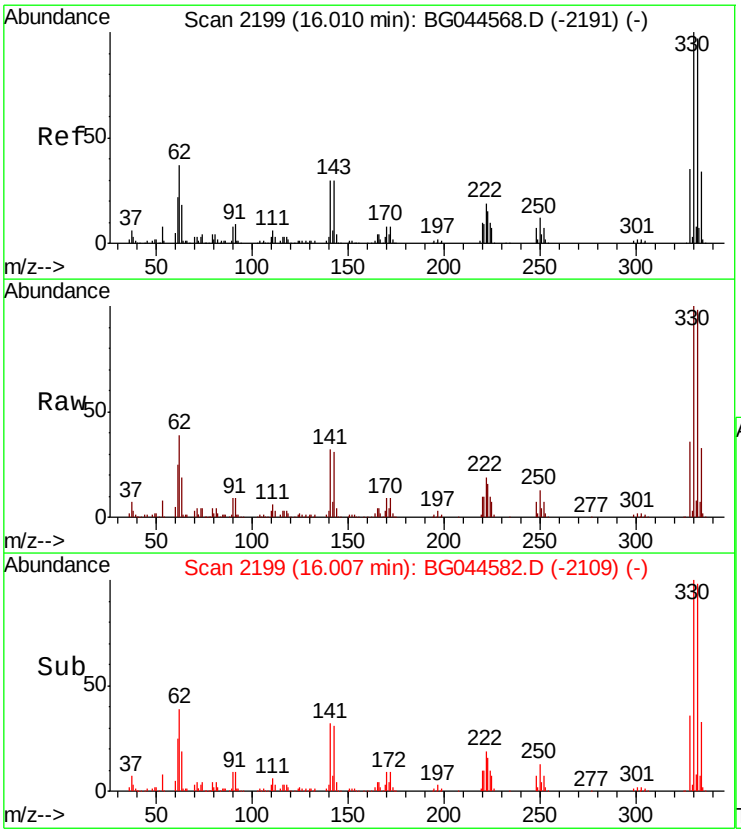
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.52 min Scan# 1945
Delta R.T. -0.00 min
Lab File: BG044582.D
Acq: 25 Feb 2020 18:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 152398

Ion	Ratio	Lower	Upper
164	100		
162	104.2	83.6	125.4
160	47.2	36.2	54.4

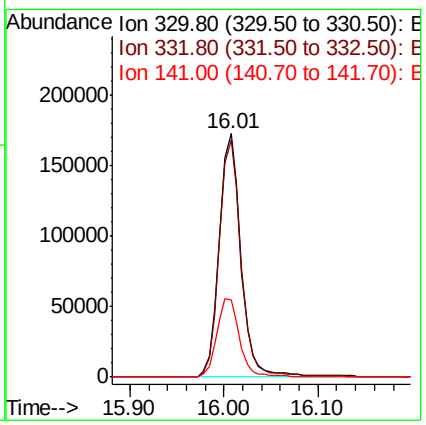


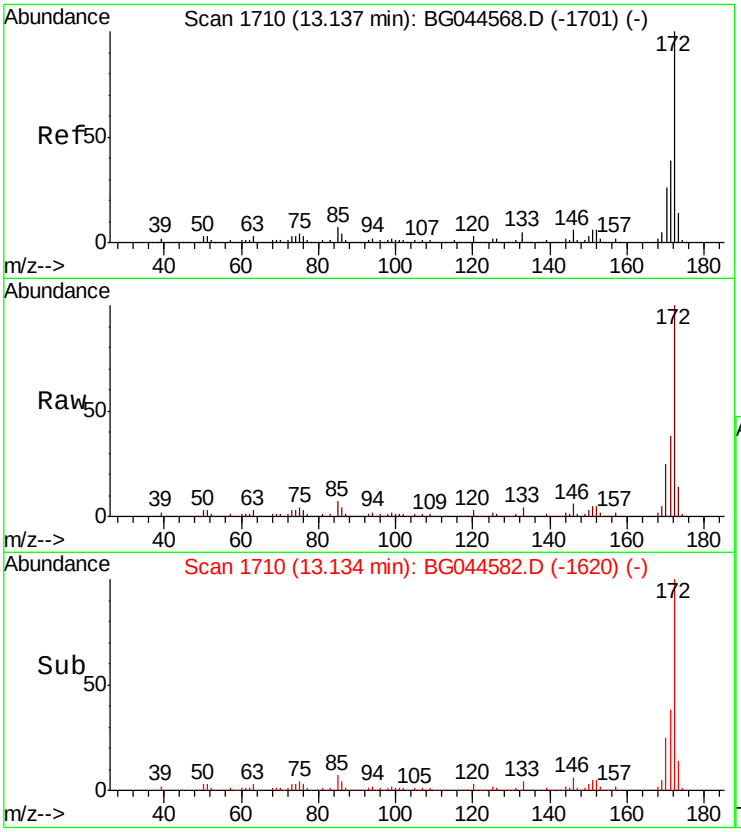


#42
2,4,6-Tribromophenol
Concen: 130.439 ng
RT: 16.01 min Scan# 2199
Delta R.T. -0.00 min
Lab File: BG044582.D
Acq: 25 Feb 2020 18:36

Tgt Ion:330 Resp: 281863

Ion	Ratio	Lower	Upper
330	100		
332	97.7	77.4	116.0
141	33.8	26.1	39.1



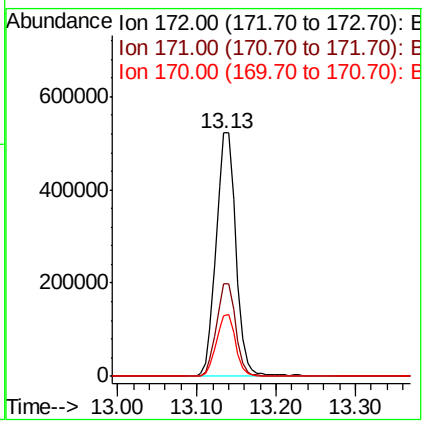


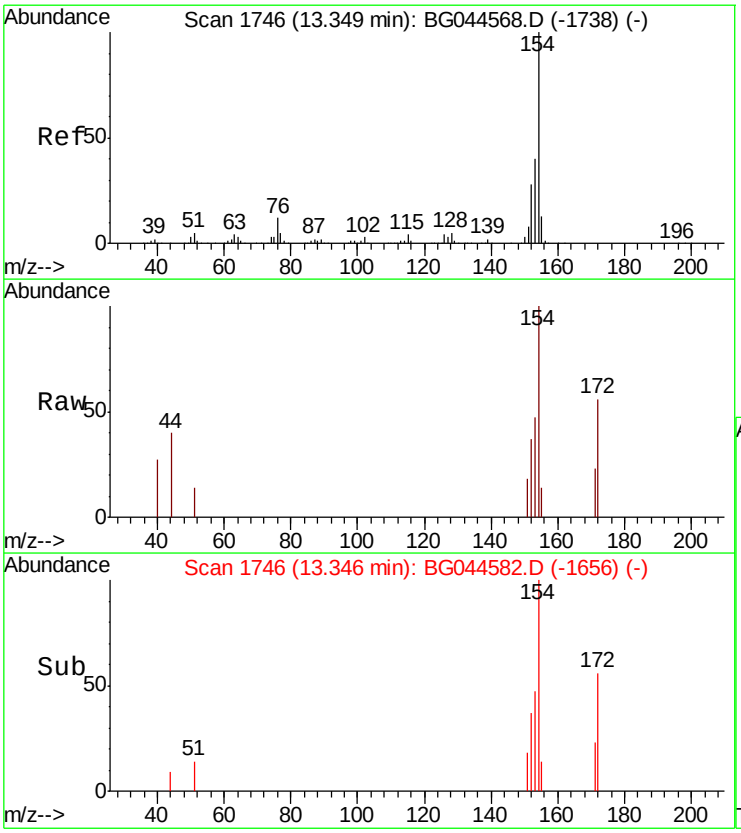
#45
2-Fluorobiphenyl
Concen: 85.094 ng
RT: 13.13 min Scan# 1710
Delta R.T. -0.00 min
Lab File: BG044582.D
Acq: 25 Feb 2020 18:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 905609

Ion	Ratio	Lower	Upper
172	100		
171	38.0	31.3	46.9
170	25.0	21.0	31.4

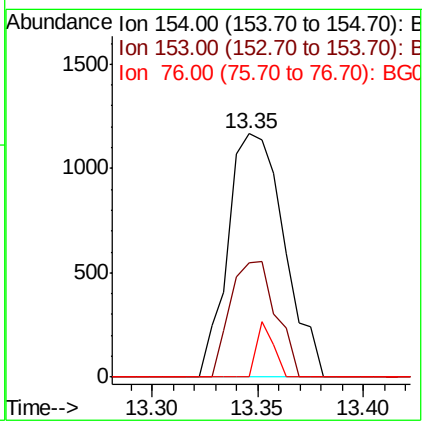


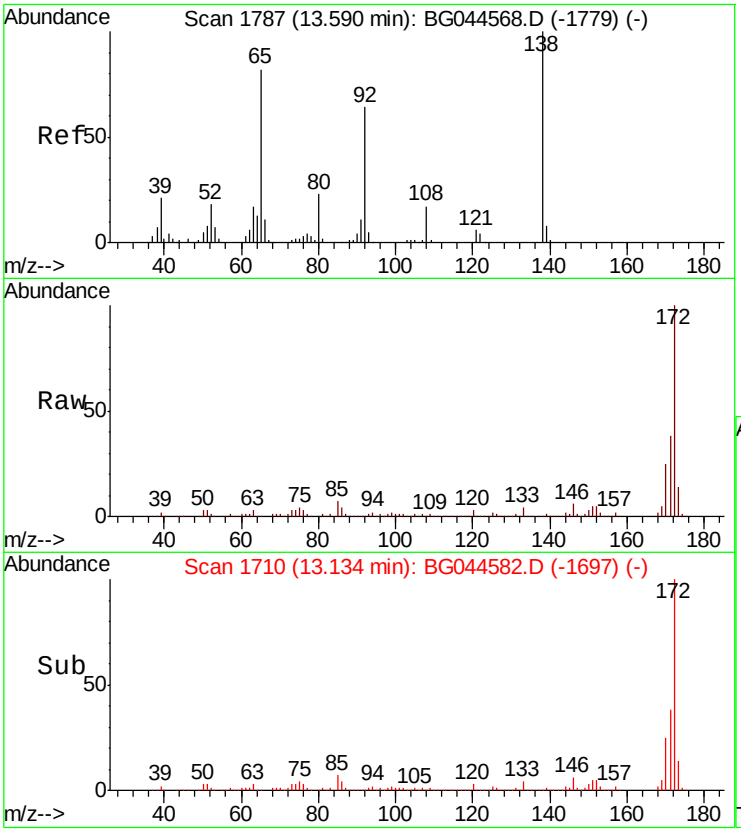


#46
1,1'-Biphenyl
Concen: 0.171 ng
RT: 13.35 min Scan# 1746
Delta R.T. -0.00 min
Lab File: BG044582.D
Acq: 25 Feb 2020 18:36

Tgt Ion:154 Resp: 2152

Ion	Ratio	Lower	Upper
154	100		
153	47.1	20.2	60.2
76	0.0	0.0	31.8



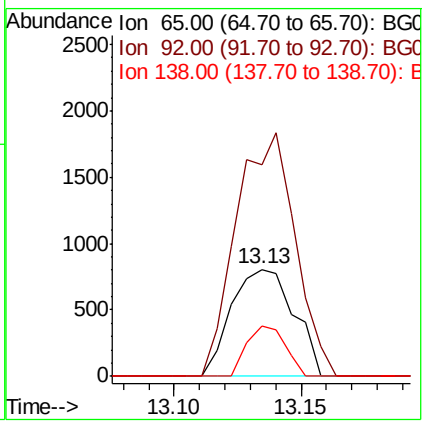


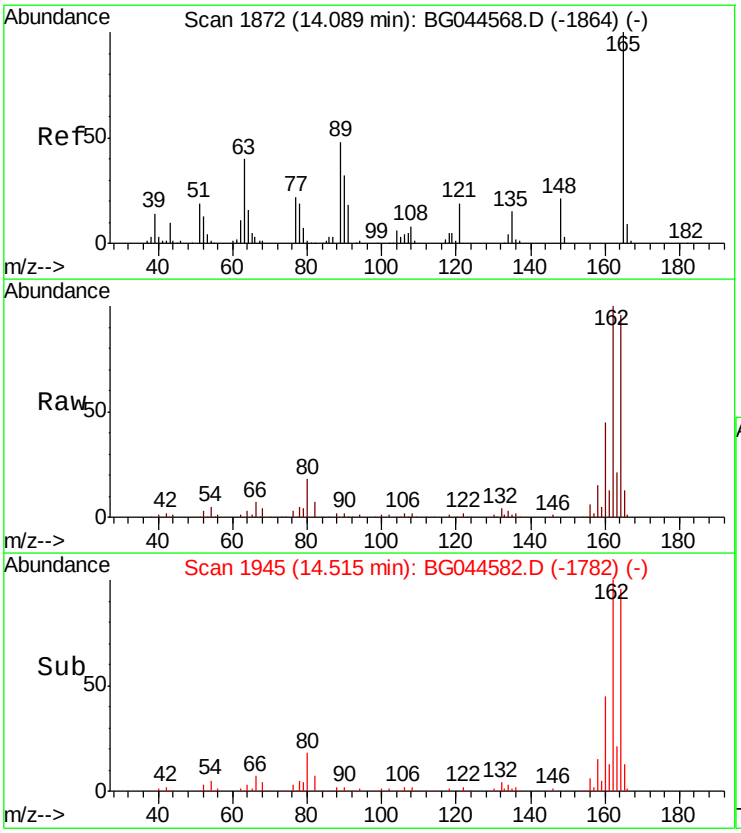
#48
2-Nitroaniline
Concen: 0.505 ng
RT: 13.13 min Scan# 1710
Delta R.T. -0.46 min
Lab File: BG044582.D
Acq: 25 Feb 2020 18:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 1386

Ion	Ratio	Lower	Upper
65	100		
92	197.6	62.2	93.2#
138	46.5	97.6	146.4#

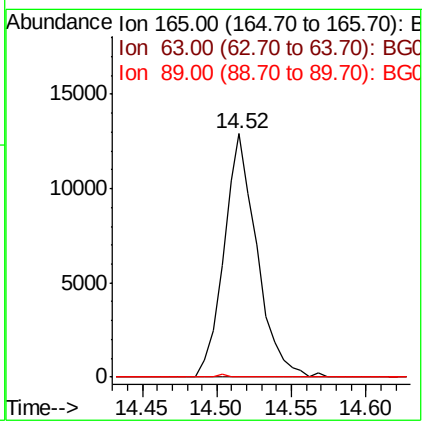


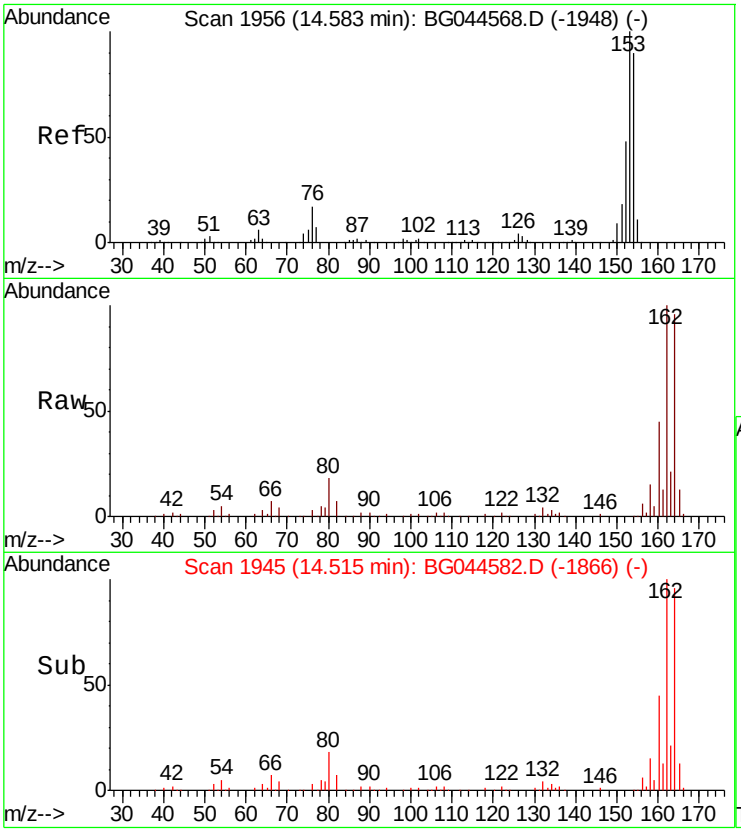


#51
2,6-Dinitrotoluene
Concen: 7.338 ng
RT: 14.52 min Scan# 1945
Delta R.T. 0.43 min
Lab File: BG044582.D
Acq: 25 Feb 2020 18:36

Tgt Ion:165 Resp: 19906

Ion	Ratio	Lower	Upper
165	100		
63	0.0	35.8	53.6#
89	0.0	38.7	58.1#



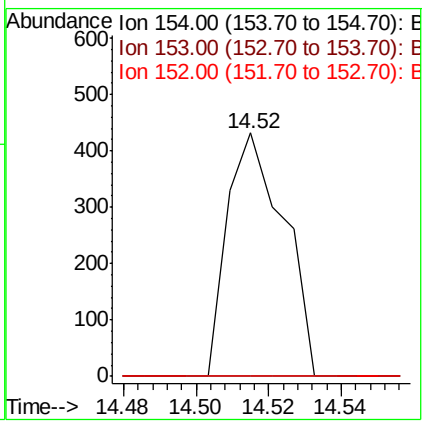


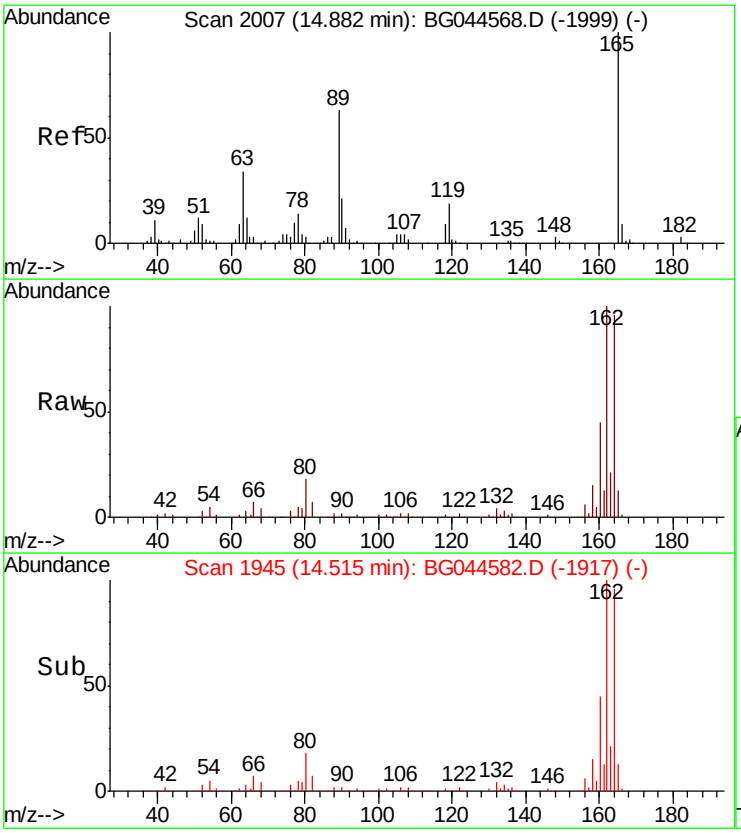
#52
Acenaphthene
Concen: 0.050 ng
RT: 14.52 min Scan# 1945
Delta R.T. -0.07 min
Lab File: BG044582.D
Acq: 25 Feb 2020 18:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 467

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

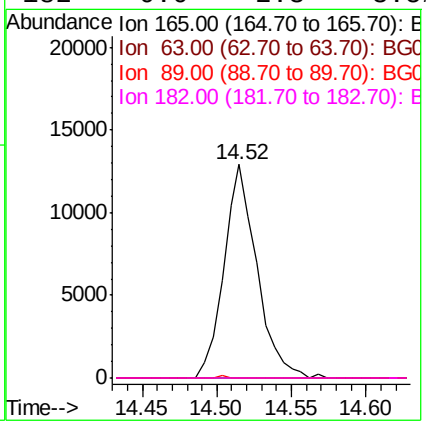


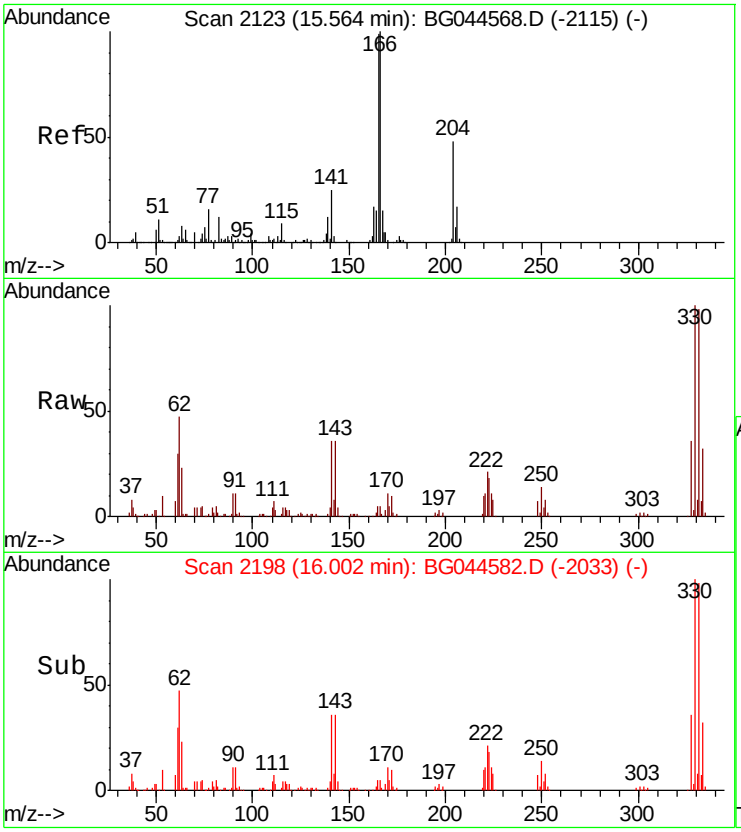


#57
2,4-Dinitrotoluene
Concen: 5.219 ng
RT: 14.52 min Scan# 1945
Delta R.T. -0.37 min
Lab File: BG044582.D
Acq: 25 Feb 2020 18:36

Tgt Ion:165 Resp: 19906

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



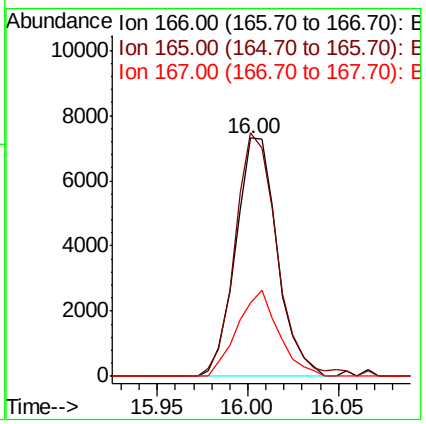


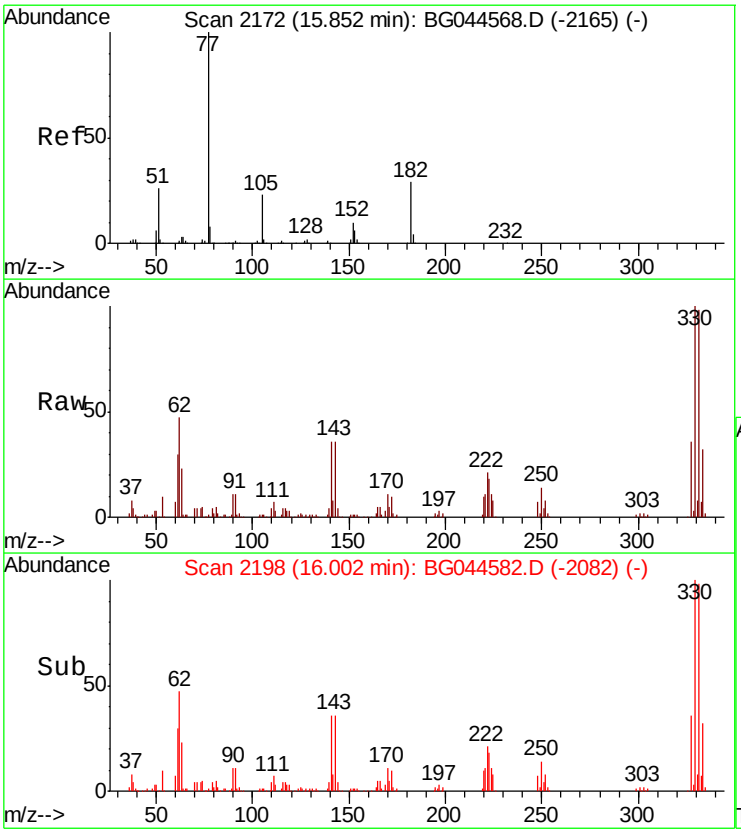
#58
Fluorene
Concen: 1.033 ng
RT: 16.00 min Scan# 2198
Delta R.T. 0.44 min
Lab File: BG044582.D
Acq: 25 Feb 2020 18:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 11686

Ion	Ratio	Lower	Upper
166	100		
165	102.4	79.2	118.8
167	30.7	11.7	17.5#

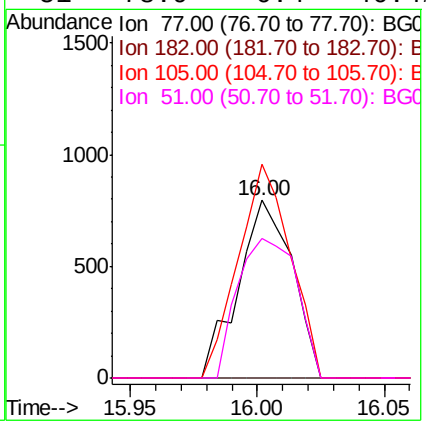


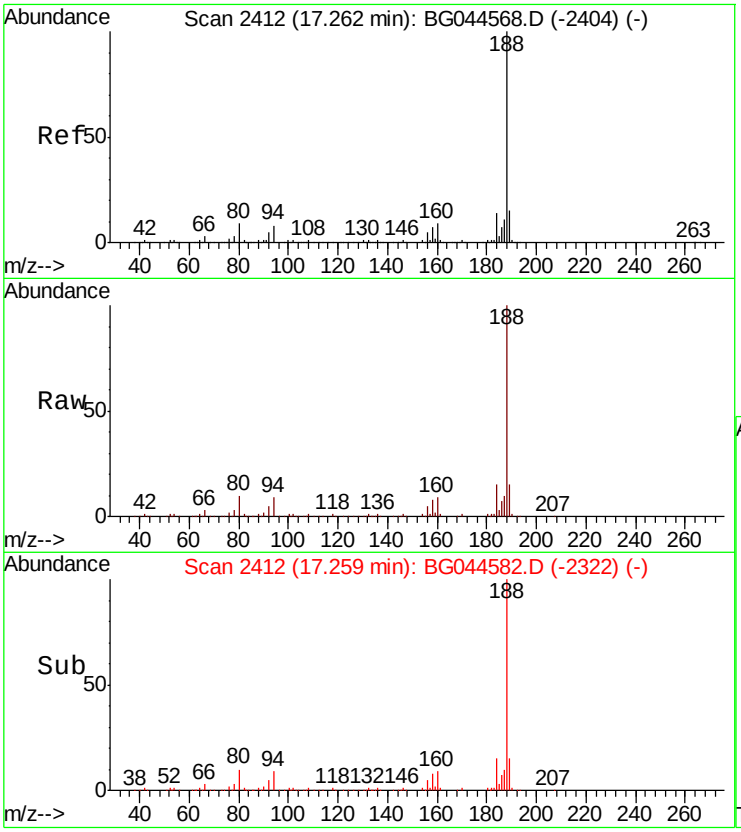


#63
Azobenzene
Concen: 0.114 ng
RT: 16.00 min Scan# 2198
Delta R.T. 0.15 min
Lab File: BG044582.D
Acq: 25 Feb 2020 18:36

Tgt Ion: 77 Resp: 1182

Ion	Ratio	Lower	Upper
77	100		
182	0.0	9.4	49.4#
105	120.4	3.4	43.4#
51	78.9	6.4	46.4#



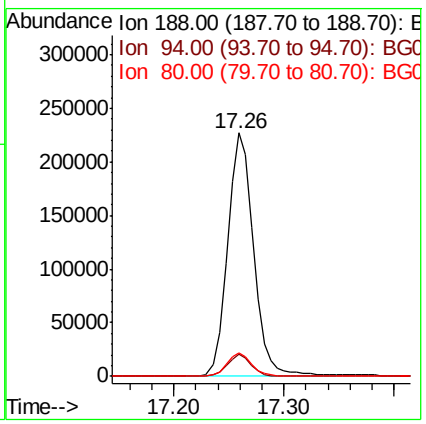


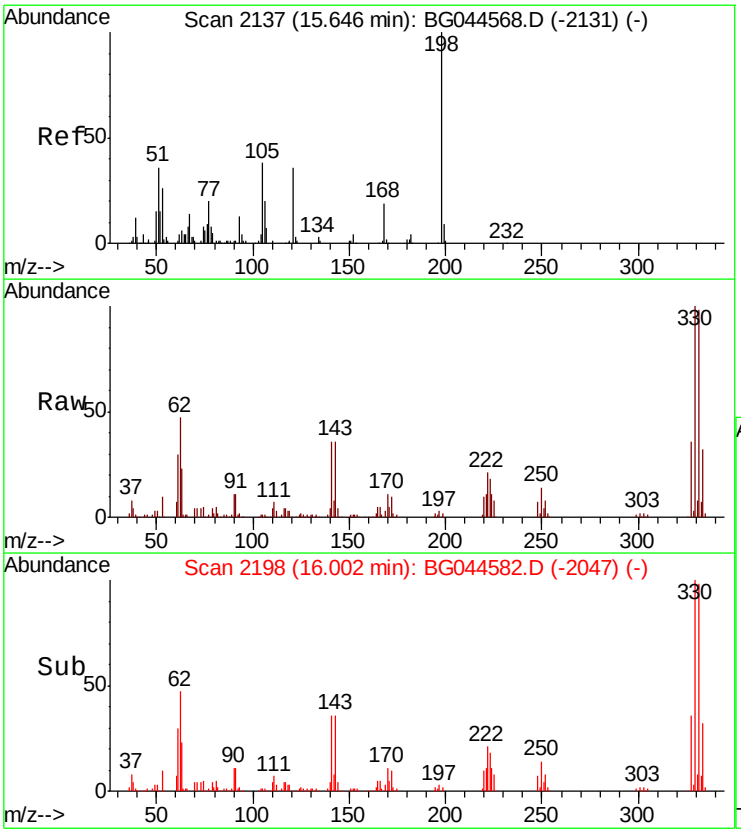
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.26 min Scan# 2412
Delta R.T. -0.00 min
Lab File: BG044582.D
Acq: 25 Feb 2020 18:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 375830

Ion	Ratio	Lower	Upper
188	100		
94	9.0	6.7	10.1
80	9.5	7.6	11.4

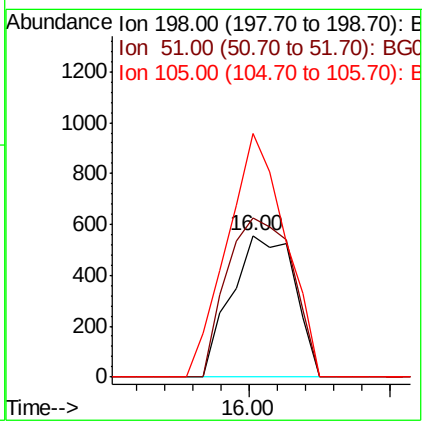


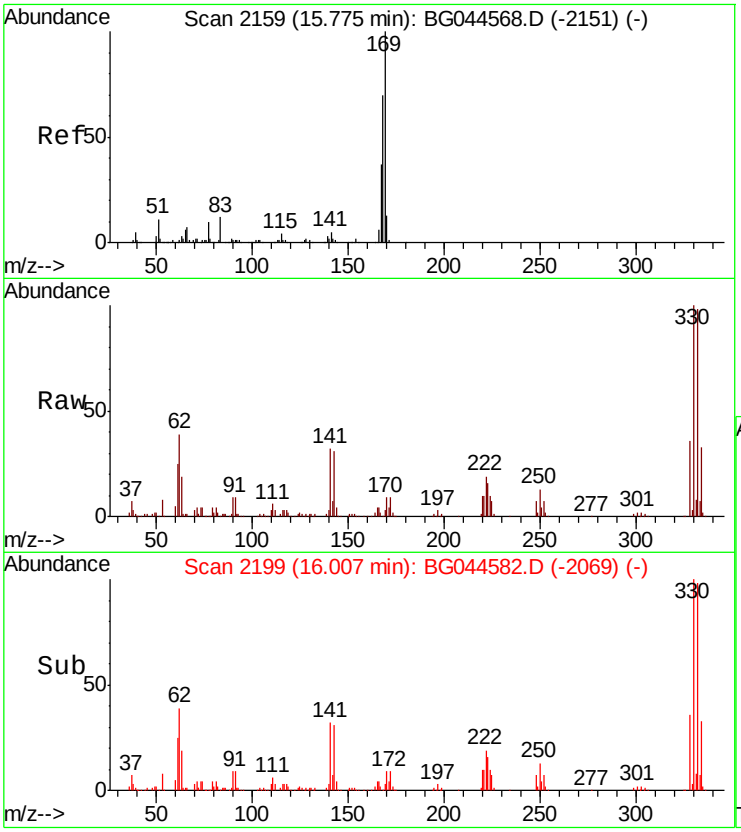


#65
4,6-Dinitro-2-methylphenol
Concen: 0.368 ng
RT: 16.00 min Scan# 2198
Delta R.T. 0.36 min
Lab File: BG044582.D
Acq: 25 Feb 2020 18:36

Tgt Ion:198 Resp: 856

Ion	Ratio	Lower	Upper
198	100		
51	112.6	17.0	57.0#
105	171.8	18.4	58.4#



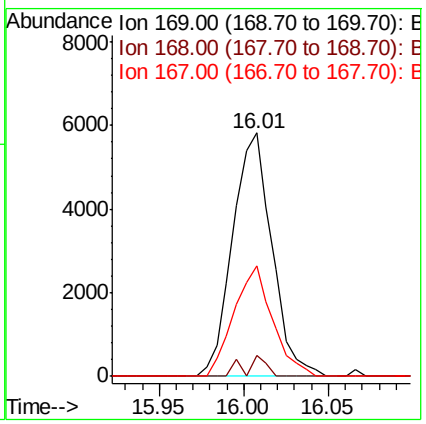


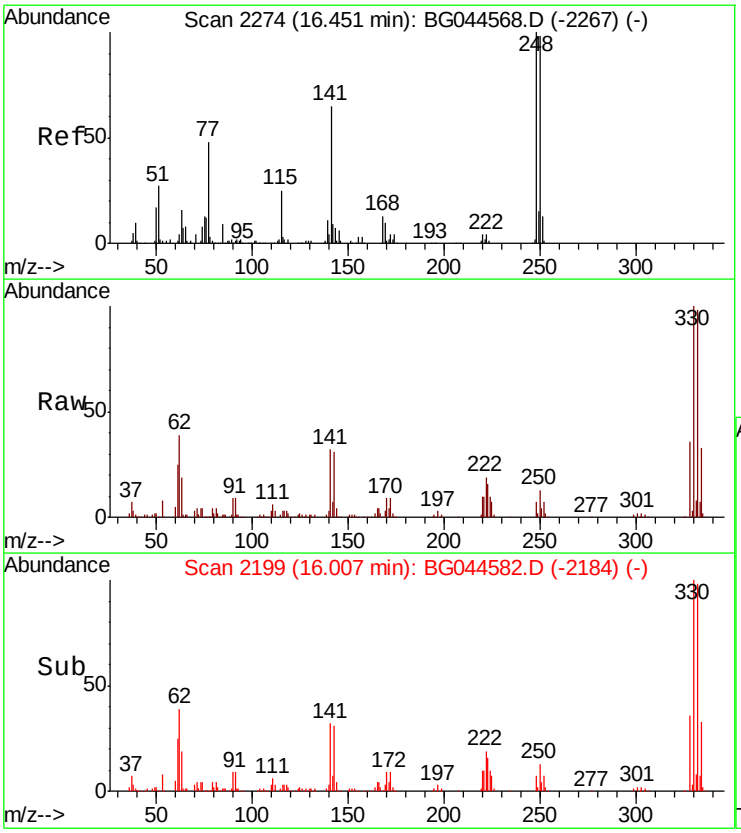
#66
n-Nitrosodiphenylamine
Concen: 0.804 ng
RT: 16.01 min Scan# 2199
Delta R.T. 0.23 min
Lab File: BG044582.D
Acq: 25 Feb 2020 18:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 9427

Ion	Ratio	Lower	Upper
169	100		
168	8.4	56.1	84.1#
167	45.4	29.4	44.0#

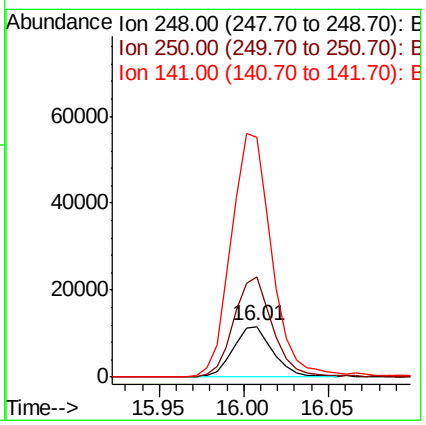


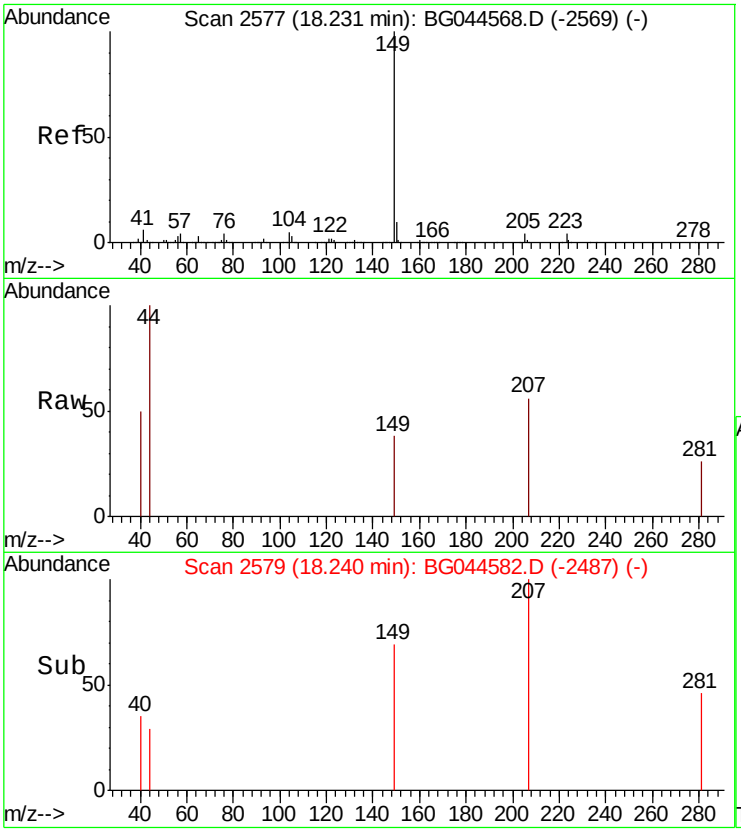


#67
4-Bromophenyl-phenylether
Concen: 4.031 ng
RT: 16.01 min Scan# 2199
Delta R.T. -0.44 min
Lab File: BG044582.D
Acq: 25 Feb 2020 18:36

Tgt Ion:248 Resp: 18806

Ion	Ratio	Lower	Upper
248	100		
250	197.2	78.7	118.1#
141	471.5	52.3	78.5#



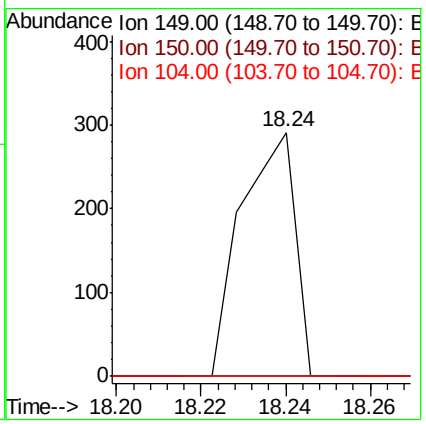


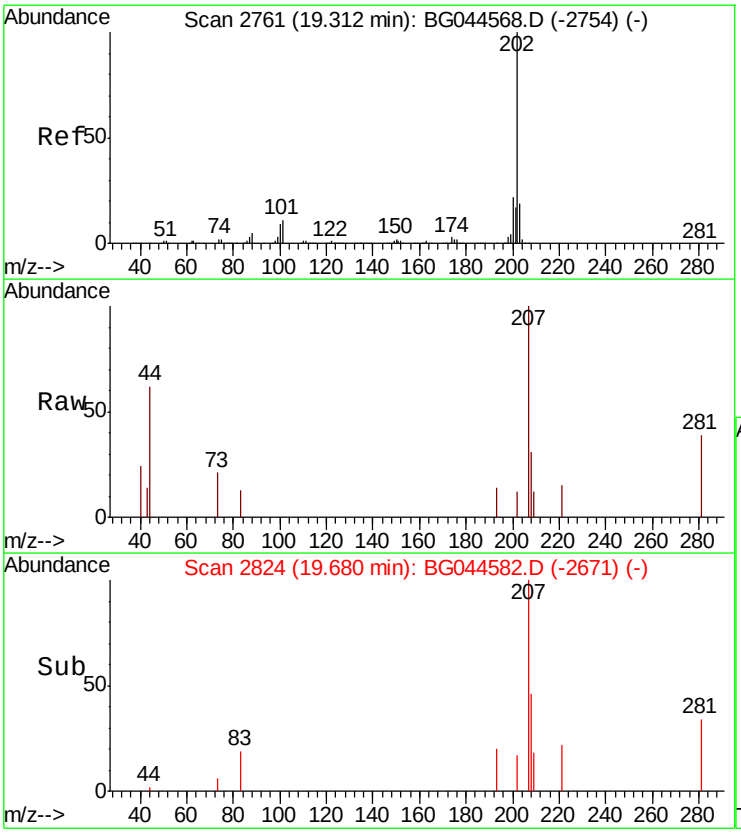
#74
Di-n-butylphthalate
Concen: 0.011 ng
RT: 18.24 min Scan# 2579
Delta R.T. 0.01 min
Lab File: BG044582.D
Acq: 25 Feb 2020 18:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 258

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

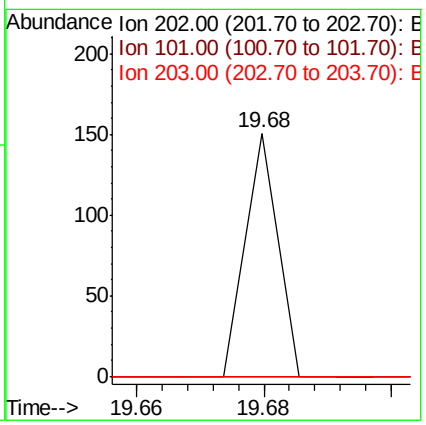


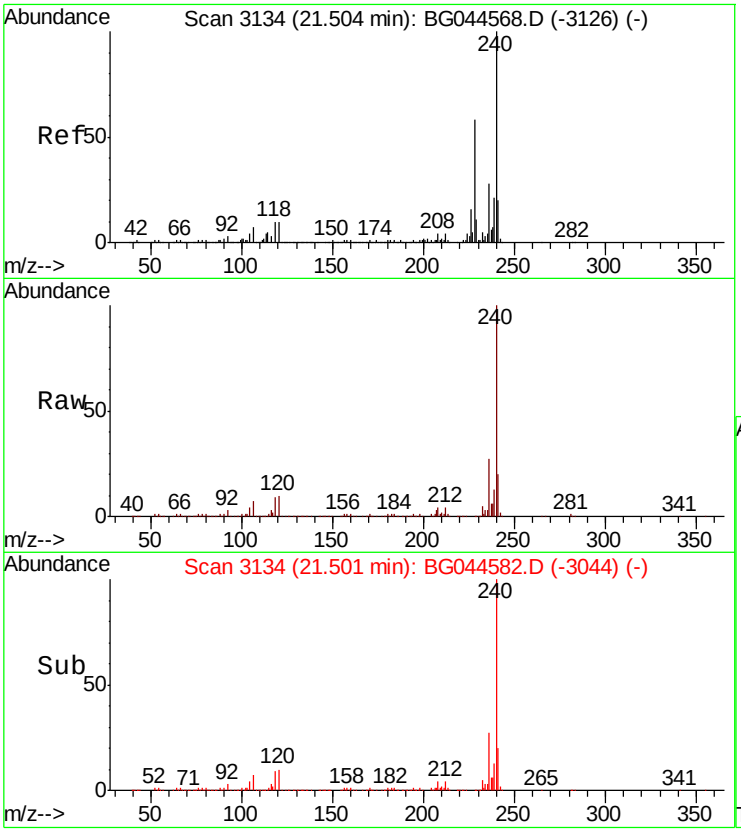


#75
Fluoranthene
Concen: 0.002 ng
RT: 19.68 min Scan# 2824
Delta R.T. 0.37 min
Lab File: BG044582.D
Acq: 25 Feb 2020 18:36

Tgt Ion:202 Resp: 53

Ion	Ratio	Lower	Upper
202	100		
101	0.0	0.0	31.0
203	0.0	0.0	39.2



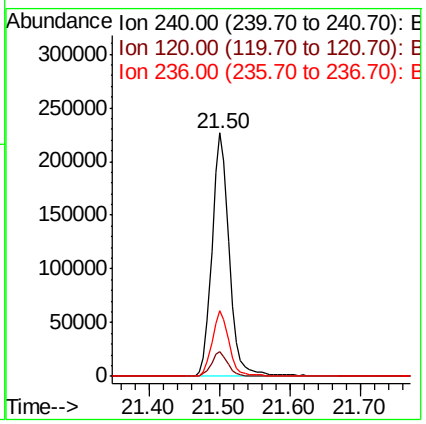


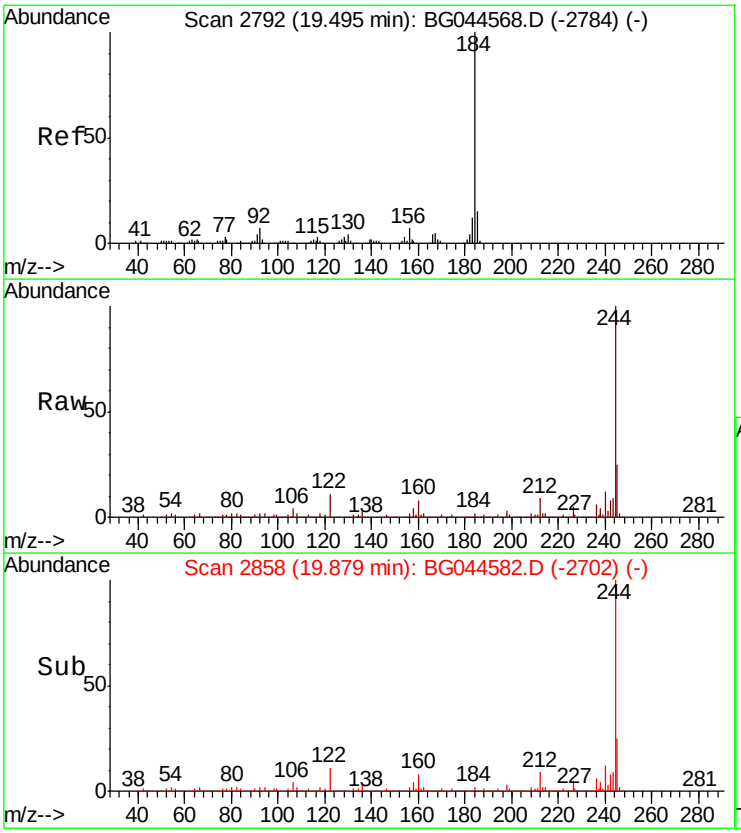
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.50 min Scan# 3134
Delta R.T. -0.00 min
Lab File: BG044582.D
Acq: 25 Feb 2020 18:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 383969

Ion	Ratio	Lower	Upper
240	100		
120	10.0	8.3	12.5
236	26.8	22.3	33.5

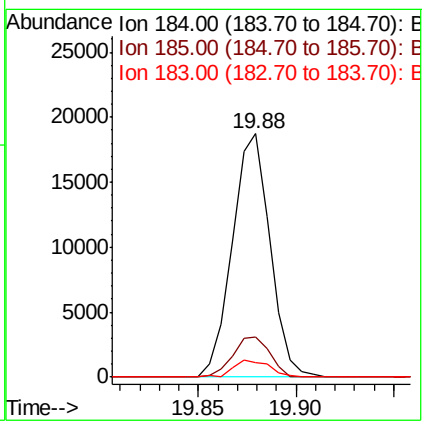


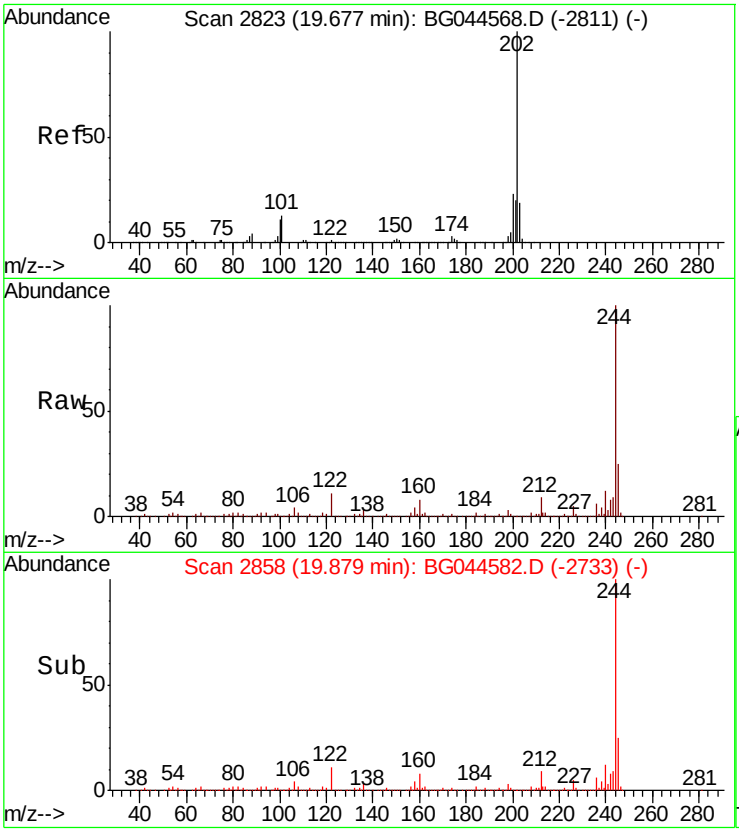


#77
Benzidine
Concen: 1.902 ng
RT: 19.88 min Scan# 2858
Delta R.T. 0.38 min
Lab File: BG044582.D
Acq: 25 Feb 2020 18:36

Tgt Ion:184 Resp: 25016

Ion	Ratio	Lower	Upper
184	100		
185	16.5	12.2	18.4
183	6.0	9.9	14.9#



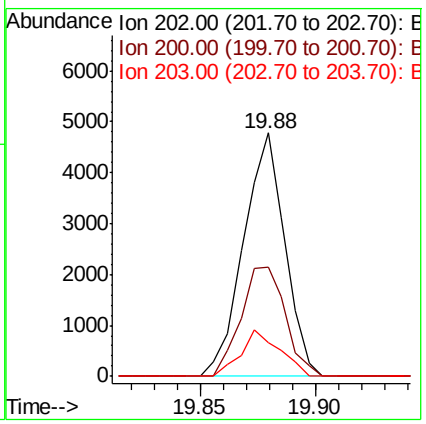


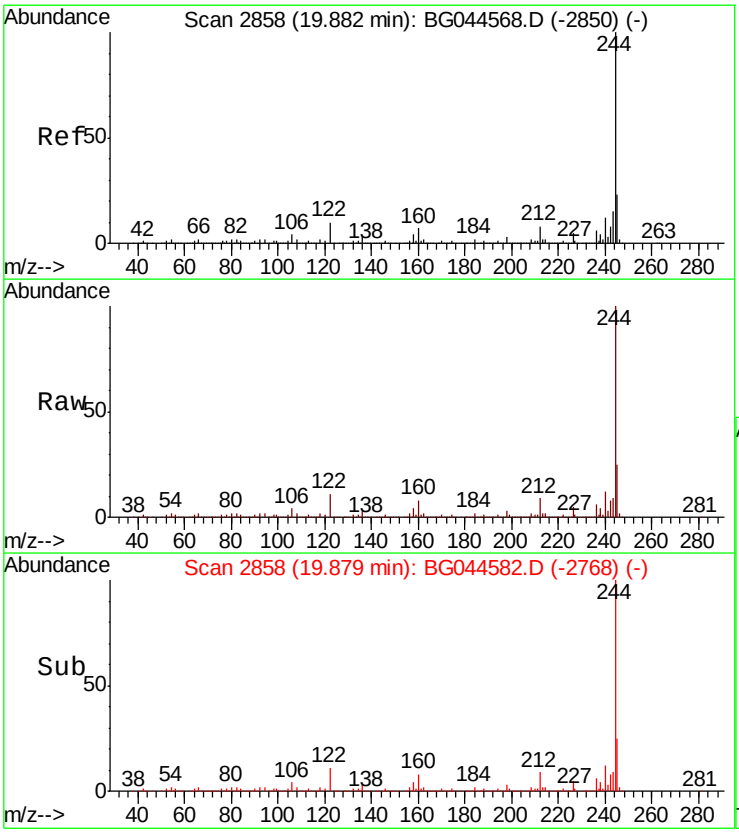
#78
Pyrene
Concen: 0.213 ng
RT: 19.88 min Scan# 2858
Delta R.T. 0.20 min
Lab File: BG044582.D
Acq: 25 Feb 2020 18:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 5939

Ion	Ratio	Lower	Upper
202	100		
200	44.9	18.6	28.0#
203	13.7	15.3	22.9#

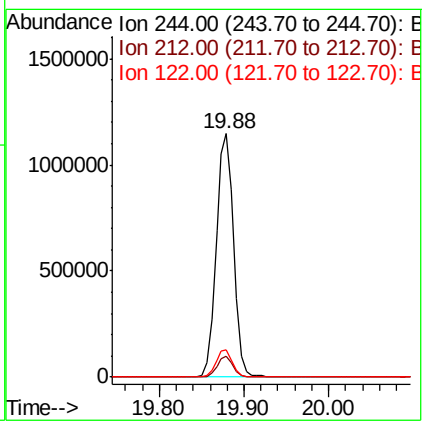


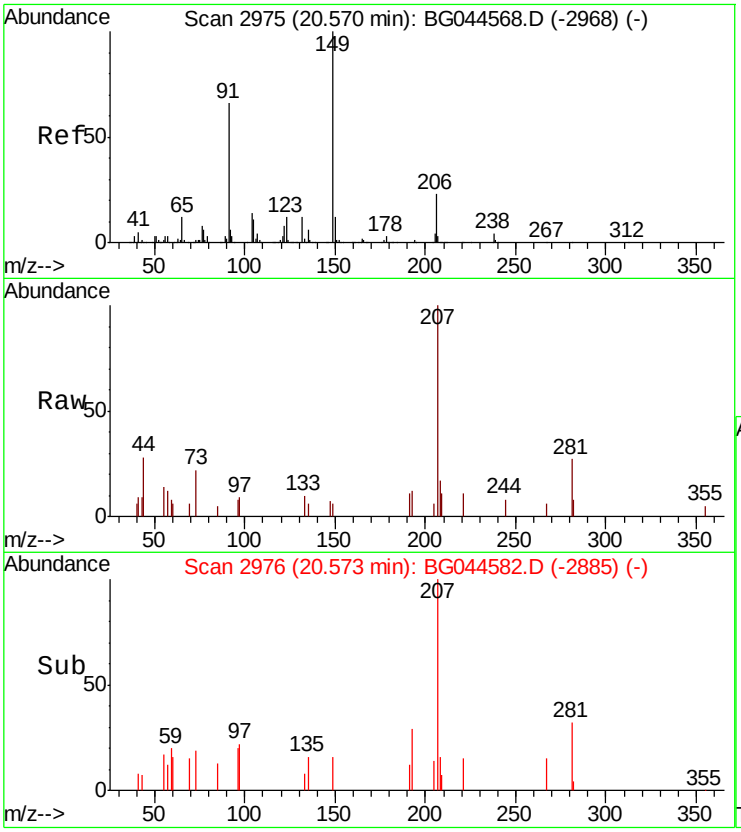


#79
Terphenyl-d14
Concen: 81.276 ng
RT: 19.88 min Scan# 2858
Delta R.T. -0.00 min
Lab File: BG044582.D
Acq: 25 Feb 2020 18:36

Tgt Ion:244 Resp: 1648518

Ion	Ratio	Lower	Upper
244	100		
212	8.6	6.5	9.7
122	11.1	8.2	12.4



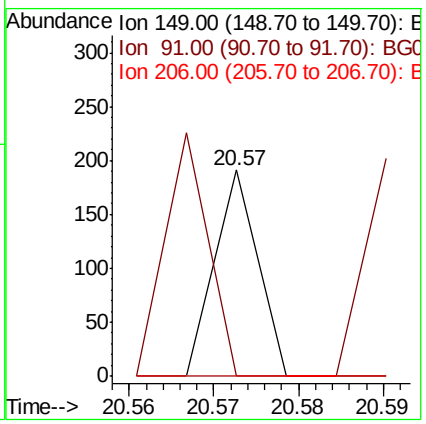


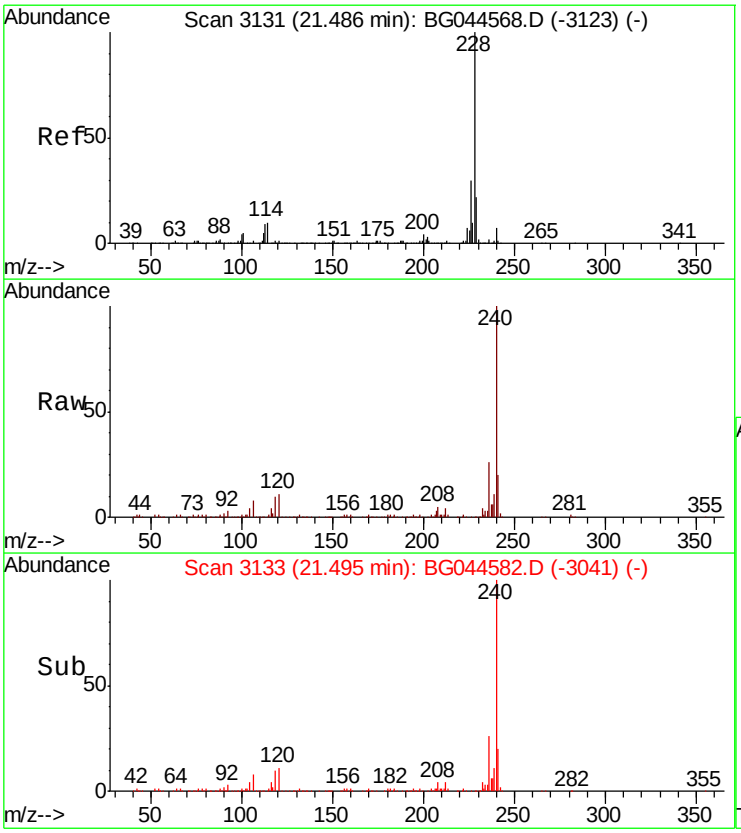
#80
Butylbenzylphthalate
Concen: 0.005 ng
RT: 20.57 min Scan# 2976
Delta R.T. 0.00 min
Lab File: BG044582.D
Acq: 25 Feb 2020 18:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 67

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

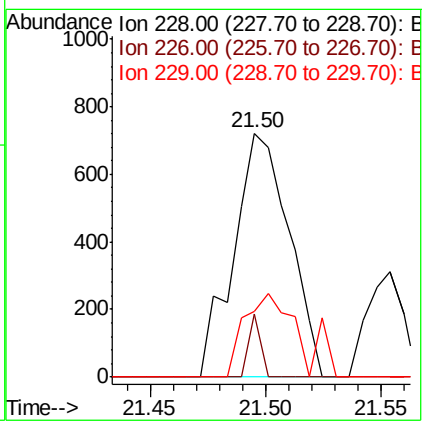


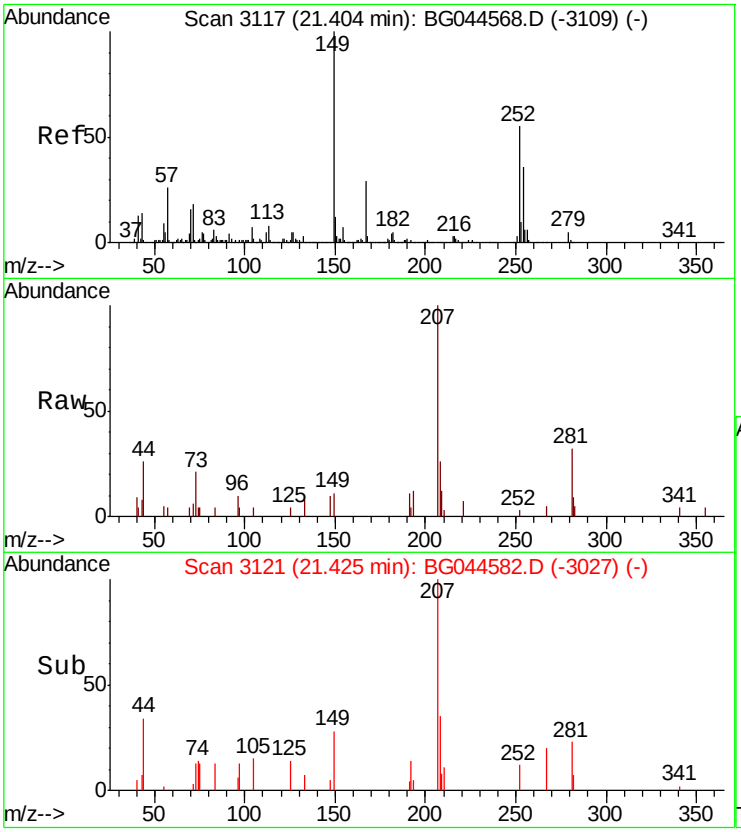


#81
Benzo(a)anthracene
Concen: 0.045 ng
RT: 21.50 min Scan# 3133
Delta R.T. 0.01 min
Lab File: BG044582.D
Acq: 25 Feb 2020 18:36

Tgt Ion:228 Resp: 1205

Ion	Ratio	Lower	Upper
228	100		
226	25.9	23.8	35.8
229	26.9	17.2	25.8#



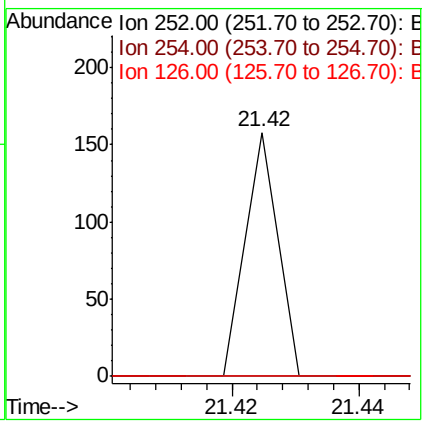


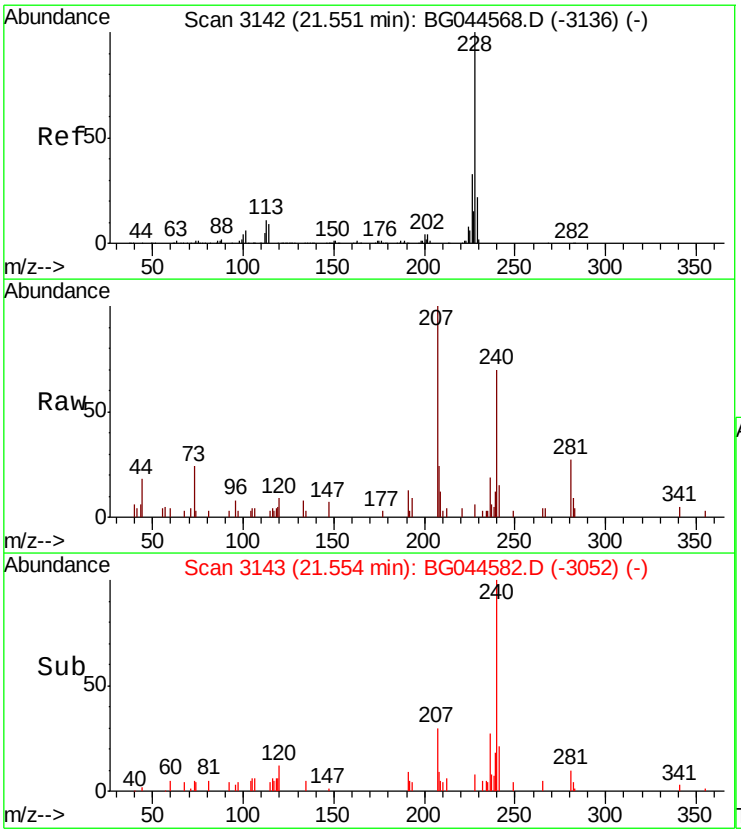
#82
3,3'-Dichlorobenzidine
Concen: 0.005 ng
RT: 21.42 min Scan# 3121
Delta R.T. 0.02 min
Lab File: BG044582.D
Acq: 25 Feb 2020 18:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 56

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

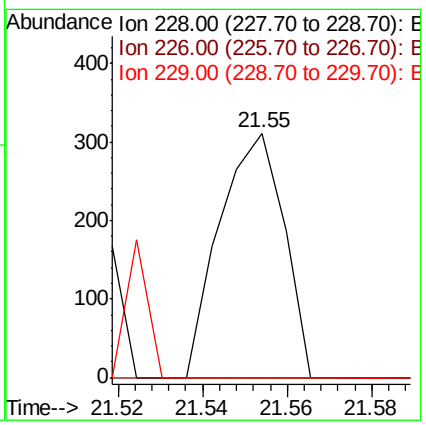


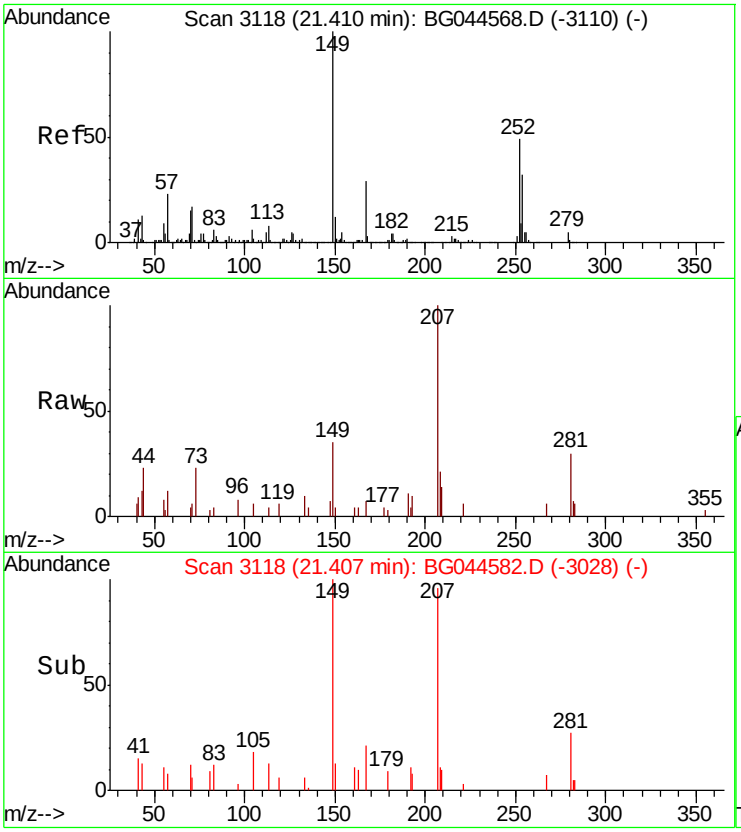


#83
Chrysene
Concen: 0.013 ng
RT: 21.55 min Scan# 3143
Delta R.T. 0.00 min
Lab File: BG044582.D
Acq: 25 Feb 2020 18:36

Tgt Ion:228 Resp: 328

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



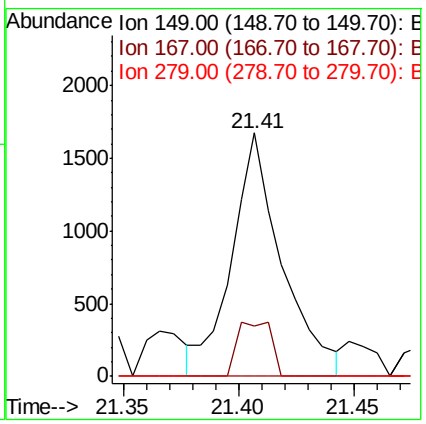


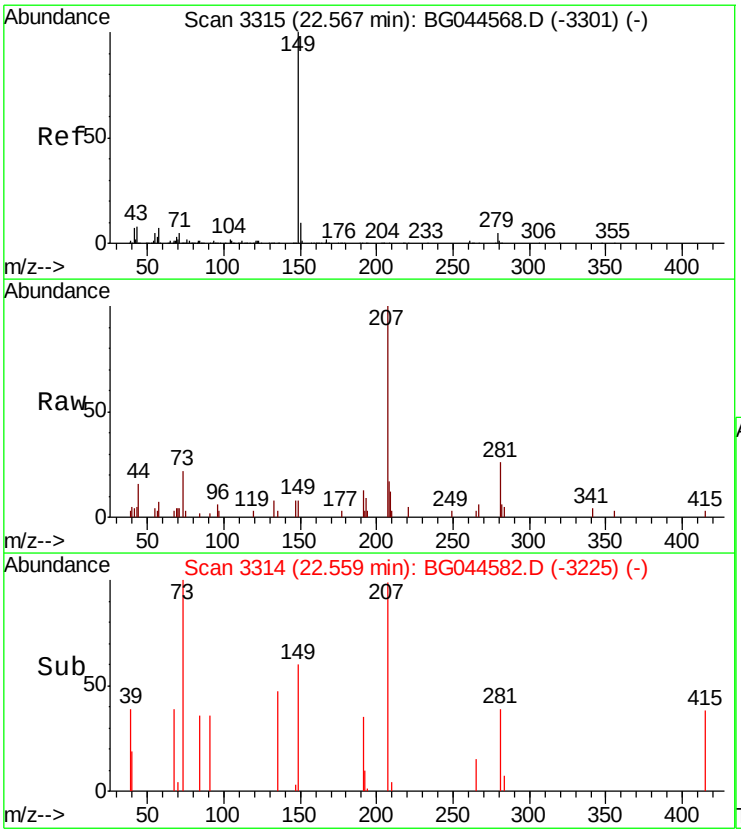
#84
Bis(2-ethylhexyl)phthalate
Concen: 0.151 ng
RT: 21.41 min Scan# 3118
Delta R.T. -0.00 min
Lab File: BG044582.D
Acq: 25 Feb 2020 18:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 2531

Ion	Ratio	Lower	Upper
149	100		
167	20.8	23.4	35.0#
279	0.0	4.2	6.4#

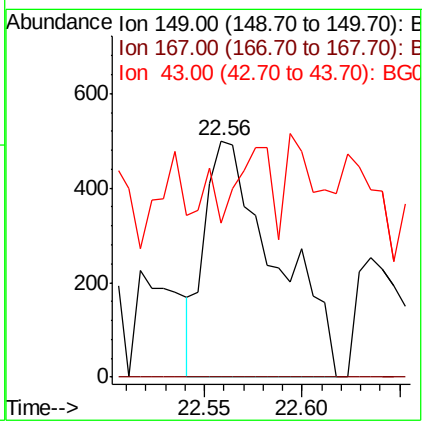


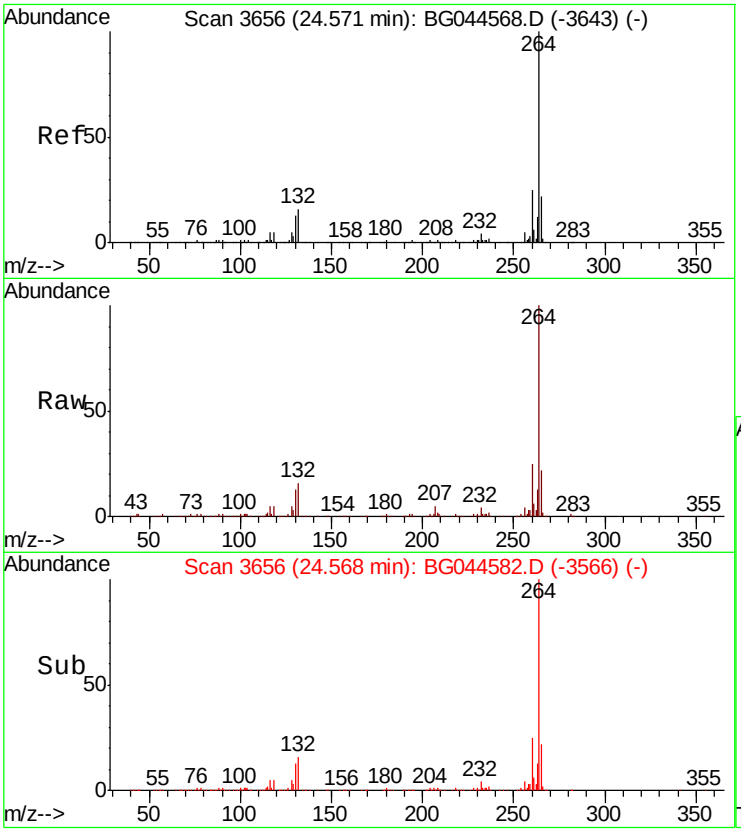


#85
Di-n-octyl phthalate
Concen: 0.042 ng
RT: 22.56 min Scan# 3314
Delta R.T. -0.01 min
Lab File: BG044582.D
Acq: 25 Feb 2020 18:36

Tgt Ion:149 Resp: 1251

Ion	Ratio	Lower	Upper
149	100		
167	0.0	1.3	1.9#
43	0.0	6.6	10.0#



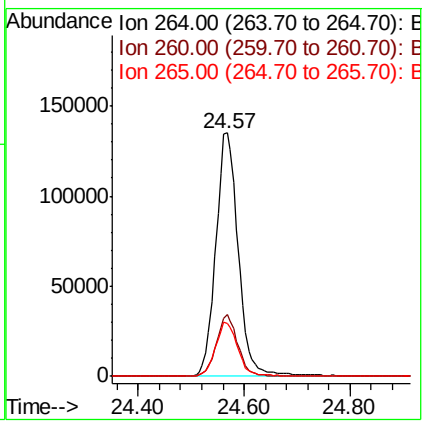


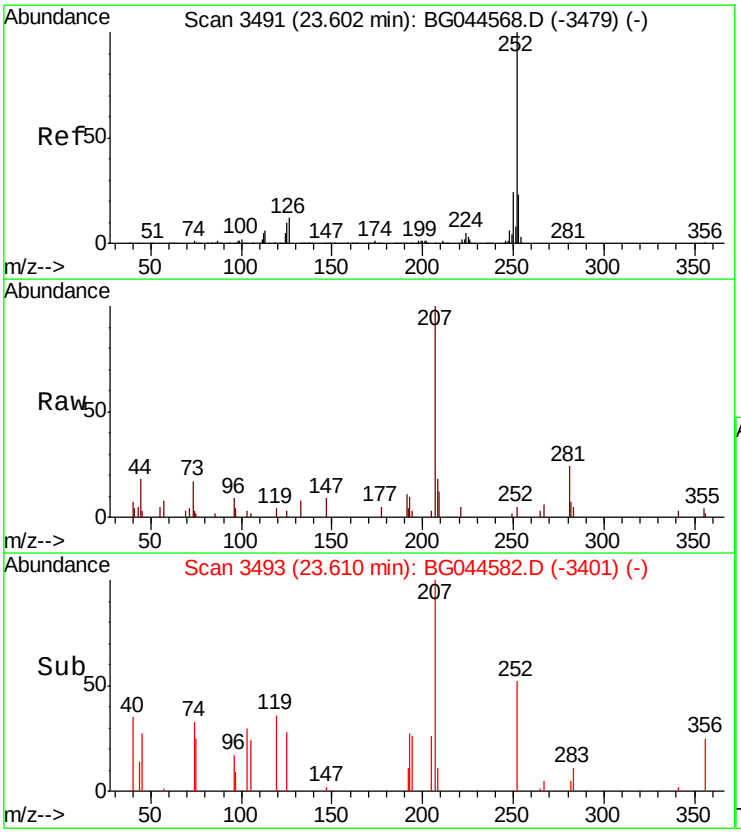
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.57 min Scan# 3656
Delta R.T. -0.00 min
Lab File: BG044582.D
Acq: 25 Feb 2020 18:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 398978

Ion	Ratio	Lower	Upper
264	100		
260	25.2	19.7	29.5
265	22.0	17.8	26.8

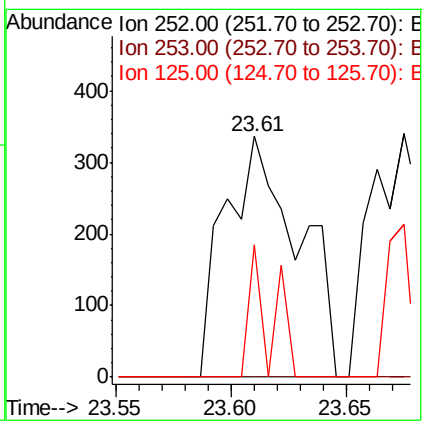


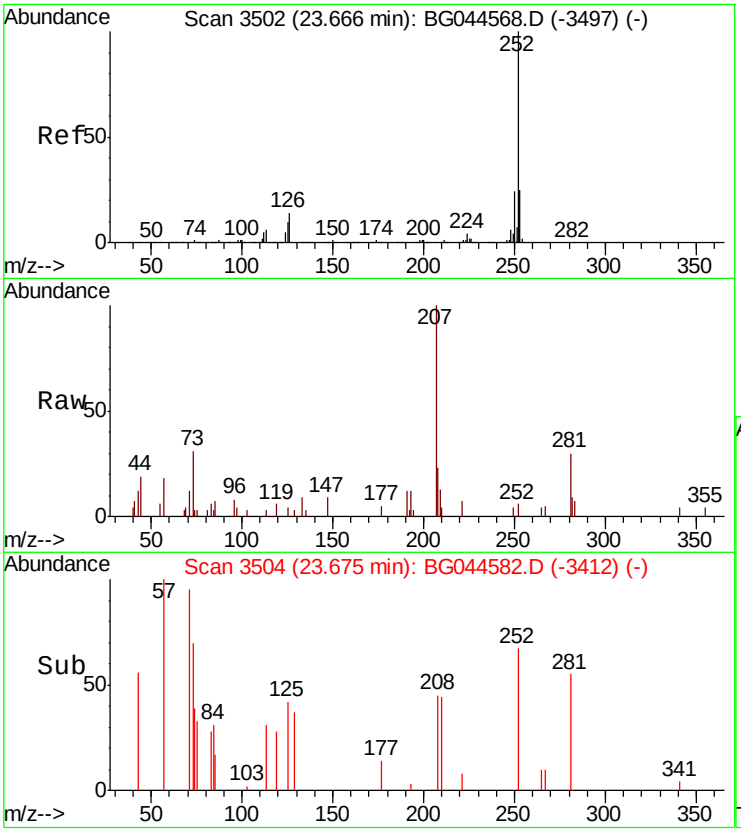


#88
Benzo(b)fluoranthene
Concen: 0.028 ng
RT: 23.61 min Scan# 3493
Delta R.T. 0.01 min
Lab File: BG044582.D
Acq: 25 Feb 2020 18:36

Tgt Ion:252 Resp: 742

Ion	Ratio	Lower	Upper
252	100		
253	0.0	18.4	27.6#
125	54.8	7.9	11.9#



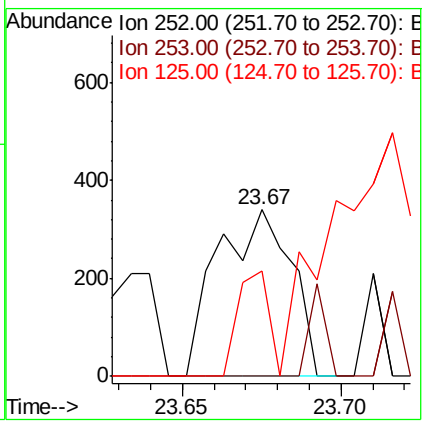


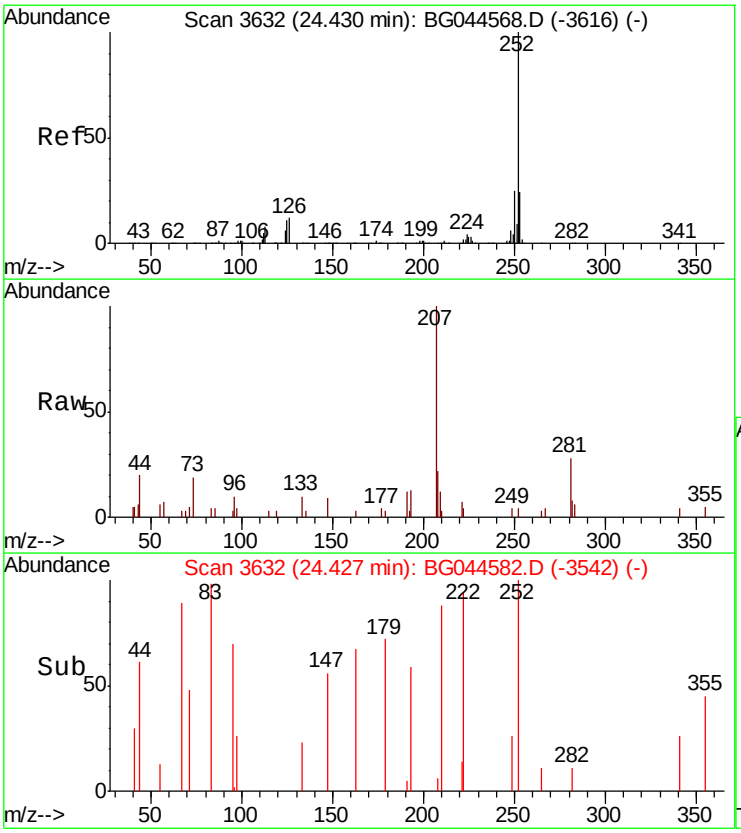
#89
Benzo(k)fluoranthene
Concen: 0.022 ng
RT: 23.67 min Scan# 3504
Delta R.T. 0.01 min
Lab File: BG044582.D
Acq: 25 Feb 2020 18:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 550

Ion	Ratio	Lower	Upper
252	100		
253	0.0	19.0	28.6#
125	62.9	7.8	11.8#





#90
Benzo(a)pyrene
Concen: 0.014 ng
RT: 24.43 min Scan# 3632
Delta R.T. -0.00 min
Lab File: BG044582.D
Acq: 25 Feb 2020 18:36

Tgt Ion:252 Resp: 348

Ion	Ratio	Lower	Upper
252	100		
253	0.0	19.0	28.4#
125	0.0	8.5	12.7#