Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG050919\
Data File : BG040825.D
Acq On : 9 May 2019 21:03
Operator : HP/JU
Sample : PB119487BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB119594BS

Quant Time: May 10 06:23:05 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 24 05:35:33 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.14	152	48567	20.00	ng		-0.02
21) Naphthalene-d8	10.96	136	200385	20.00	ng		-0.02
39) Acenaphthene-d10	14.77	164	146801	20.00	ng		-0.02
64) Phenanthrene-d10	17.51	188	415633	20.00	ng		-0.02
76) Chrysene-d12	21.80	240	422626	20.00	ng		-0.03
87) Perylene-d12	25.15	264	426480	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.67	112	369506	134.11	ng		-0.01
7) Phenol-d6	7.28	99	545695	128.64	ng		-0.02
23) Nitrobenzene-d5	9.32	82	376212	86.75	ng		-0.02
42) 2,4,6-Tribromophenol	16.26	330	307203	152.25	ng		-0.02
45) 2-Fluorobiphenyl	13.40	172	850897	83.71	ng		-0.02
79) Terphenyl-d14	20.11	244	1698467	89.03	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	3.54	88	42828	34.180	ng		93
3) Pyridine	3.95	79	123801	34.088	ng		99
4) n-Nitrosodimethylamine	3.87	42	70435	34.964	ng		96
6) Aniline	7.46	93	179027	31.840	ng		98
8) 2-Chlorophenol	7.70	128	135176	40.181	ng		99
9) Benzaldehyde	7.28	77	75076	26.524	ng		96
10) Phenol	7.31	94	189250	41.501	ng		97
11) bis(2-Chloroethyl)ether	7.56	93	124539	36.420	ng		99
12) 1,3-Dichlorobenzene	8.03	146	139064	37.872	ng		96
13) 1,4-Dichlorobenzene	8.18	146	140571	37.764	ng		99
14) 1,2-Dichlorobenzene	8.50	146	139283	38.800	ng		98
15) Benzyl Alcohol	8.38	79	156493	35.454	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.66	45	213649	31.381	ng		97
17) 2-Methylphenol	8.57	107	128890	39.939	ng		93
18) Hexachloroethane	9.23	117	55133	36.107	ng		98
19) n-Nitroso-di-n-propylamine	8.95	70	121818	31.900	ng		94
20) 3+4-Methylphenols	8.90	107	181394	40.349	ng		98
22) Acetophenone	8.97	105	227166	40.768	ng	#	96
24) Nitrobenzene	9.36	77	189787	41.017	ng		95
25) Isophorone	9.88	82	351361	36.372	ng		99
26) 2-Nitrophenol	10.07	139	78222	47.161	ng		95
27) 2,4-Dimethylphenol	10.11	122	145939	46.896	ng		98
28) bis(2-Chloroethoxy)methane	10.36	93	180429	37.227	ng		98
29) 2,4-Dichlorophenol	10.60	162	158570	44.820	ng		96
30) 1,2,4-Trichlorobenzene	10.82	180	169368	43.169	ng		96
31) Naphthalene	11.02	128	423270	39.759	ng		99
32) Benzoic acid	10.22	122	72217	33.898	ng		84
33) 4-Chloroaniline	11.12	127	142196	30.126	ng		99
34) Hexachlorobutadiene	11.28	225	120666	41.659	ng		98
35) Caprolactam	11.91	113	57903	41.454	ng		91
36) 4-Chloro-3-methylphenol	12.22	107	197902	44.341	ng		99
37) 2-Methylnaphthalene	12.61	142	326683	41.042	ng		99
38) 1-Methylnaphthalene	12.83	142	312826	40.208	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.97	216	229584	41.981	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG050919\
Data File : BG040825.D
Acq On : 9 May 2019 21:03
Operator : HP/JU
Sample : PB119487BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB119594BS

Quant Time: May 10 06:23:05 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 24 05:35:33 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.94	237	280028	86.777	ng		97
43) 2,4,6-Trichlorophenol	13.20	196	159245	48.186	ng		99
44) 2,4,5-Trichlorophenol	13.27	196	177970	49.435	ng		99
46) 1,1'-Biphenyl	13.61	154	444724	39.019	ng		98
47) 2-Chloronaphthalene	13.65	162	374624	41.999	ng		97
48) 2-Nitroaniline	13.86	65	155453	48.960	ng		90
49) Acenaphthylene	14.50	152	604240	39.927	ng		99
50) Dimethylphthalate	14.22	163	521803	42.483	ng		98
51) 2,6-Dinitrotoluene	14.35	165	117169	48.878	ng		92
52) Acenaphthene	14.84	154	350141	39.729	ng		96
53) 3-Nitroaniline	14.68	138	101815	41.453	ng	#	92
54) 2,4-Dinitrophenol	14.88	184	64470	50.519	ng		90
55) Dibenzofuran	15.17	168	619888	42.942	ng		99
56) 4-Nitrophenol	14.96	139	179885	84.462	ng		95
57) 2,4-Dinitrotoluene	15.13	165	174309	53.512	ng		93
58) Fluorene	15.82	166	498386	42.716	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.39	232	185414	51.170	ng		97
60) Diethylphthalate	15.57	149	549105	42.372	ng		99
61) 4-Chlorophenyl-phenylether	15.80	204	306091	45.107	ng		97
62) 4-Nitroaniline	15.85	138	128618	46.812	ng		91
63) Azobenzene	16.09	77	526343	39.438	ng		98
65) 4,6-Dinitro-2-methylphenol	15.89	198	69149	35.871	ng		92
66) n-Nitrosodiphenylamine	16.02	169	465710	38.084	ng		99
67) 4-Bromophenyl-phenylether	16.70	248	208149	40.197	ng		94
68) Hexachlorobenzene	16.81	284	214230	40.011	ng		95
69) Atrazine	16.96	200	204017	42.110	ng		96
70) Pentachlorophenol	17.15	266	256256	81.788	ng		98
71) Phenanthrene	17.56	178	896552	40.048	ng		98
72) Anthracene	17.65	178	921042	40.930	ng		99
73) Carbazole	17.92	167	807680	39.396	ng		98
74) Di-n-butylphthalate	18.45	149	974188	39.369	ng		99
75) Fluoranthene	19.56	202	1190739	42.682	ng		99
77) Benzidine	19.74	184	449628	38.856	ng		99
78) Pyrene	19.92	202	1162688	43.894	ng		98
80) Butylbenzylphthalate	20.79	149	443007	42.911	ng		95
81) Benzo(a)anthracene	21.78	228	1133315	42.430	ng		99
82) 3,3'-Dichlorobenzidine	21.69	252	337623	35.464	ng		100
83) Chrysene	21.85	228	1126300	44.339	ng		99
84) Bis(2-ethylhexyl)phthalate	21.65	149	618111	41.477	ng		97
85) Di-n-octyl phthalate	22.90	149	1047343	41.730	ng		96
86) Indeno(1,2,3-cd)pyrene	29.00	276	1002246	32.633	ng	#	91
88) Benzo(b)fluoranthene	24.08	252	1110216	42.600	ng		99
89) Benzo(k)fluoranthene	24.15	252	1131454	46.487	ng		98
90) Benzo(a)pyrene	24.99	252	1068682	43.320	ng		99
91) Dibenzo(a,h)anthracene	29.08	278	796744	31.915	ng		97
92) Benzo(g,h,i)perylene	30.22	276	805495	32.420	ng		98

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

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG050919\
Data File : BG040825.D
Acq On : 9 May 2019 21:03
Operator : HP/JU
Sample : PB119487BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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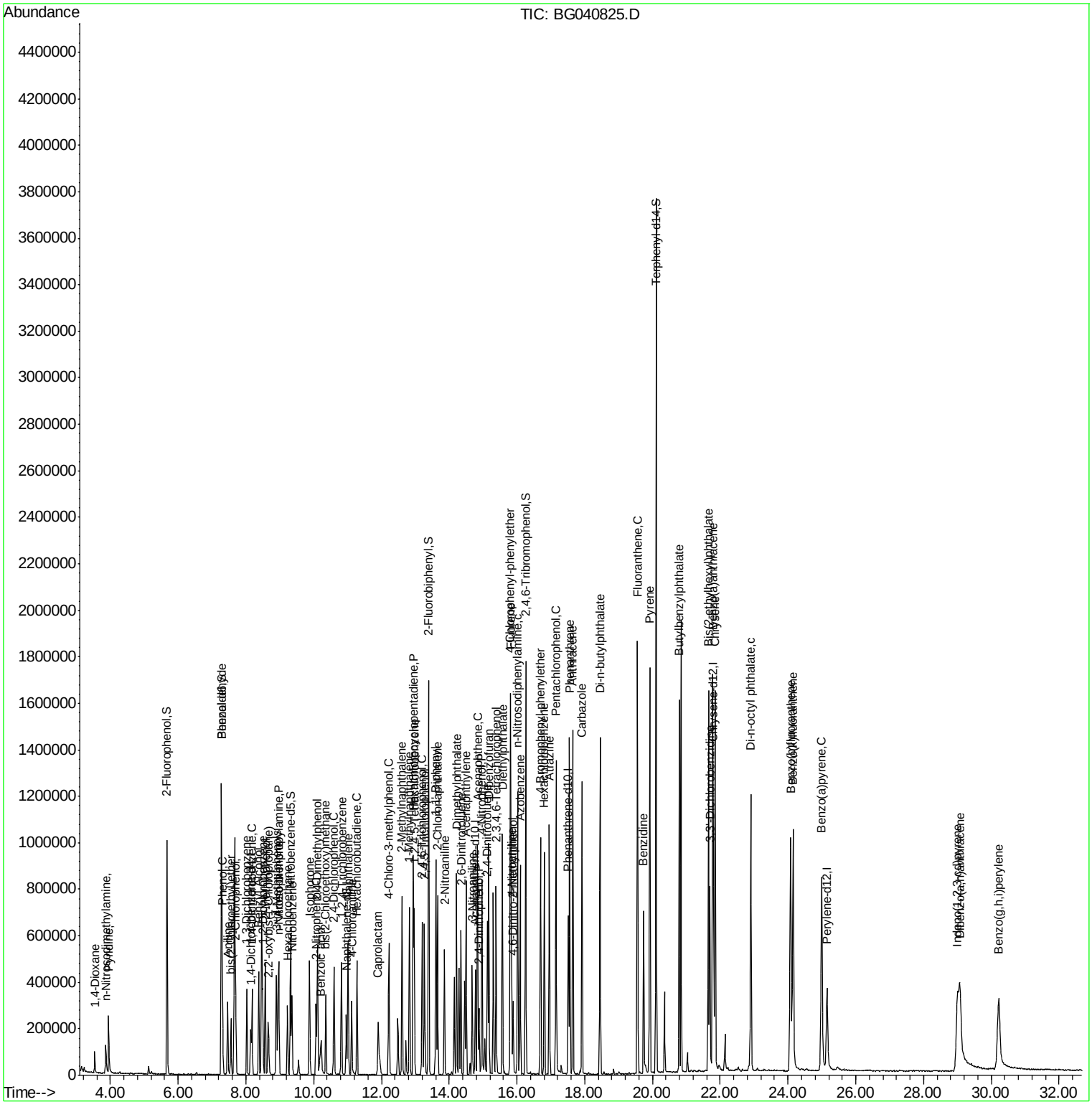
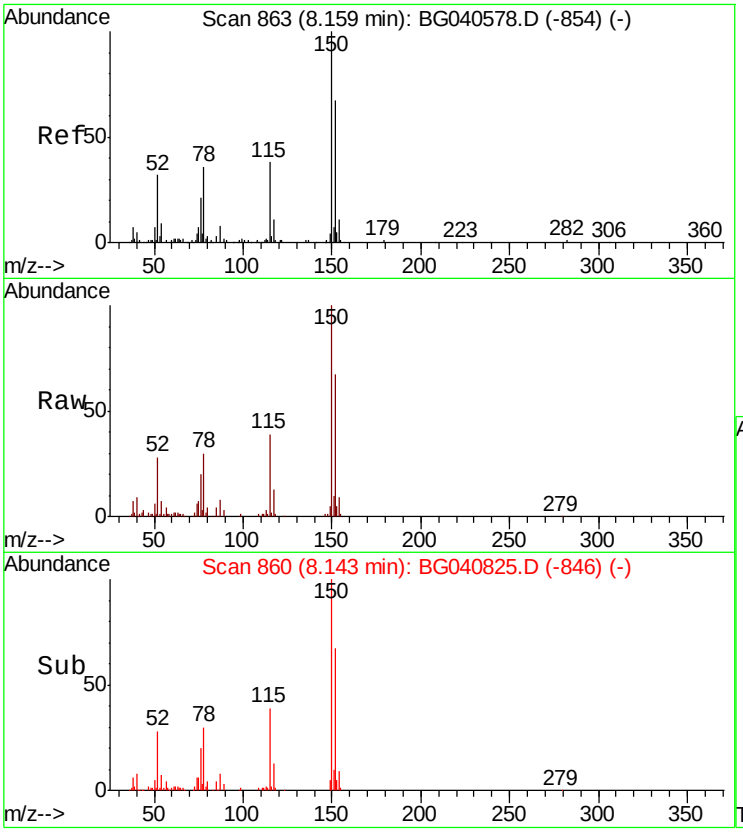
Quant Time: May 10 06:23:05 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 24 05:35:33 2019
Response via : Initial Calibration



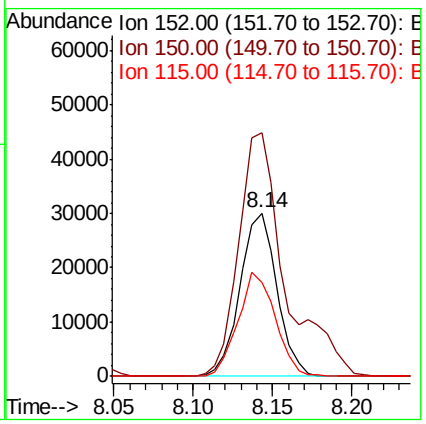


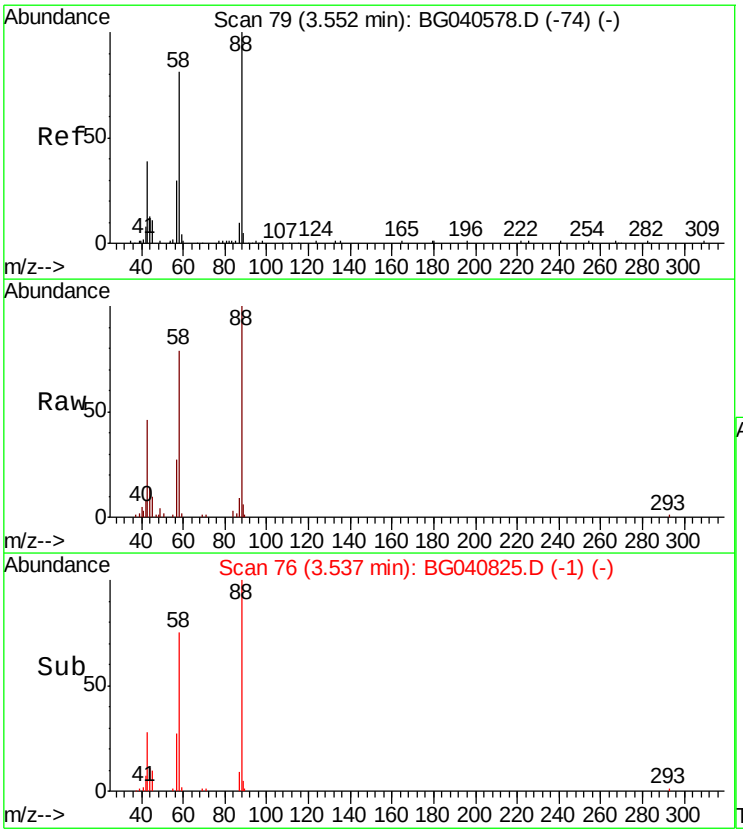
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.14 min Scan# 860
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Instrument :
BNA_G
ClientSampleId :
PB119594BS

Tgt Ion:152 Resp: 48567

Ion	Ratio	Lower	Upper
152	100		
150	149.1	120.2	180.2
115	57.6	46.2	69.2

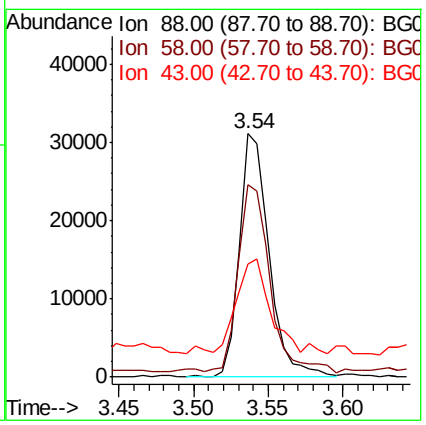


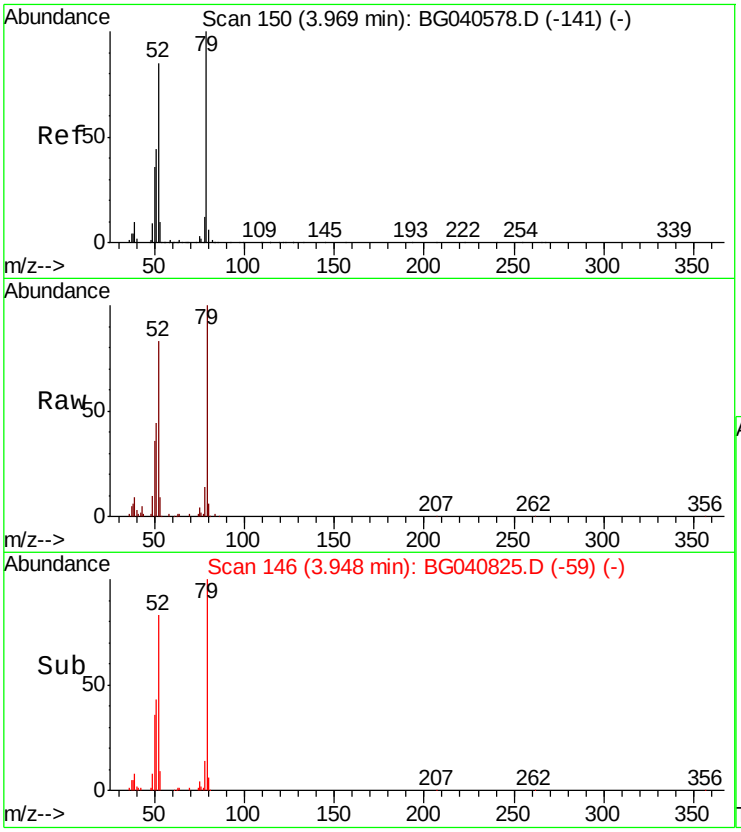


#2
1,4-Dioxane
Concen: 34.180 ng
RT: 3.54 min Scan# 76
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Tgt Ion: 88 Resp: 42828

Ion	Ratio	Lower	Upper
88	100		
58	81.4	71.2	106.8
43	46.9	35.6	53.4



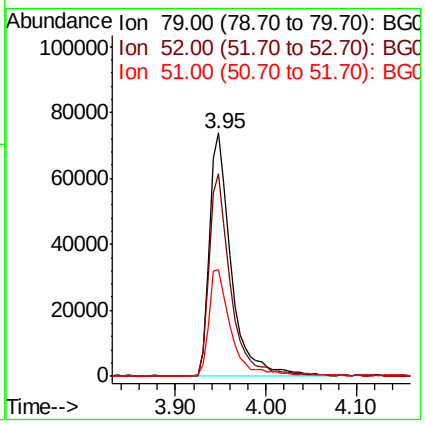


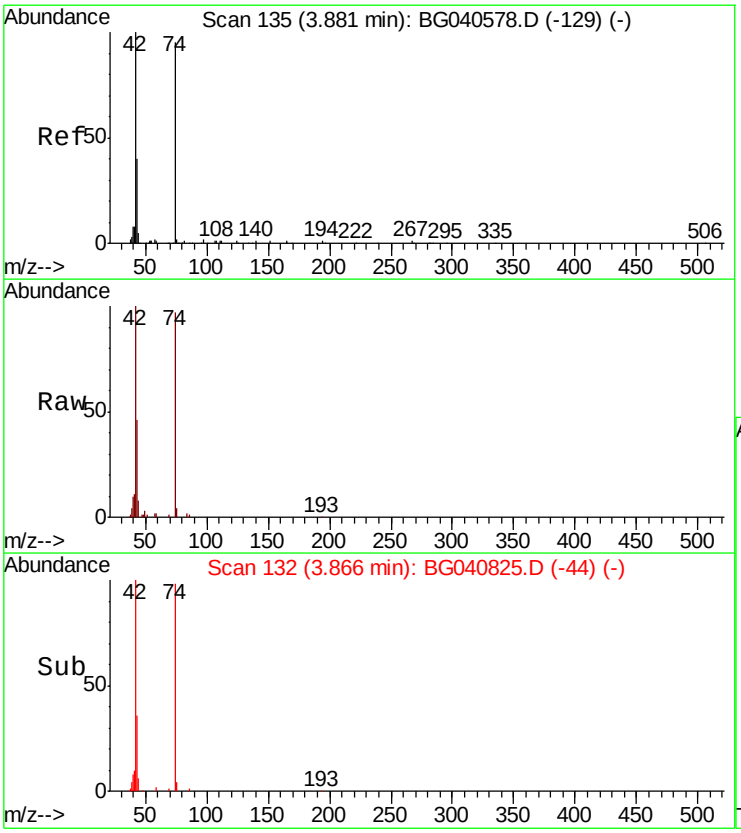
#3
Pyridine
Concen: 34.088 ng
RT: 3.95 min Scan# 146
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Instrument :
BNA_G
ClientSampleId :
PB119594BS

Tgt Ion: 79 Resp: 123801

Ion	Ratio	Lower	Upper
79	100		
52	83.5	67.5	101.3
51	43.9	35.6	53.4

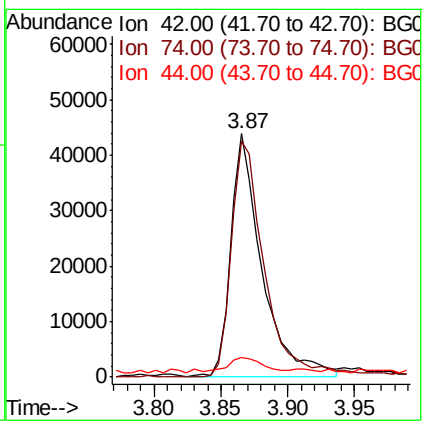


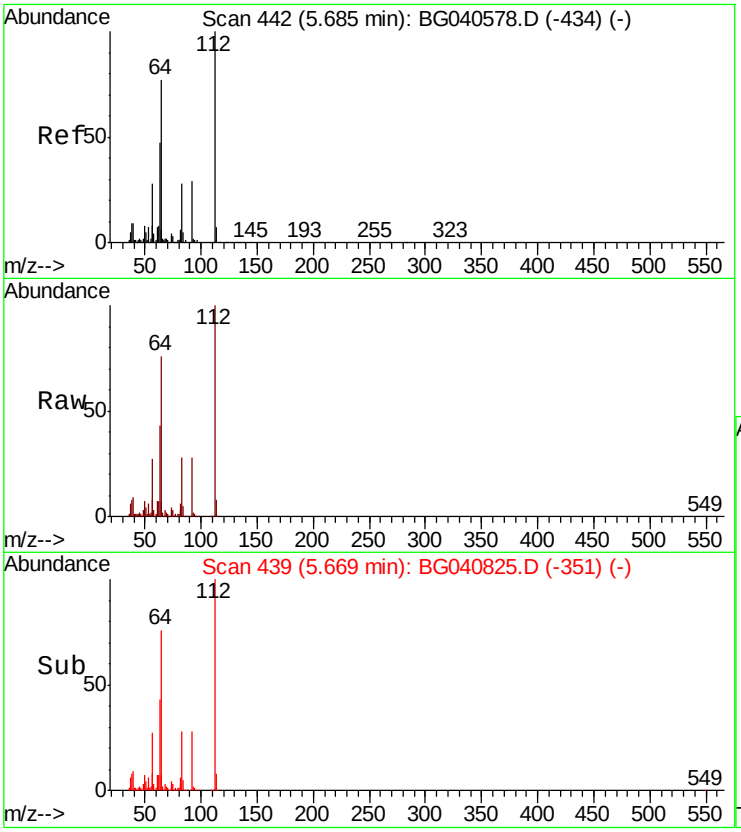


#4
n-Nitrosodimethylamine
Concen: 34.964 ng
RT: 3.87 min Scan# 132
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Tgt Ion: 42 Resp: 70435

Ion	Ratio	Lower	Upper
42	100		
74	97.1	74.6	111.8
44	8.3	7.4	11.0



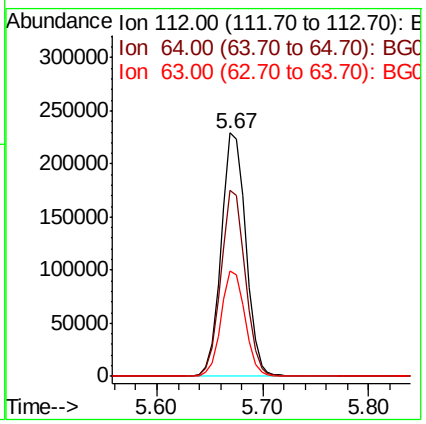


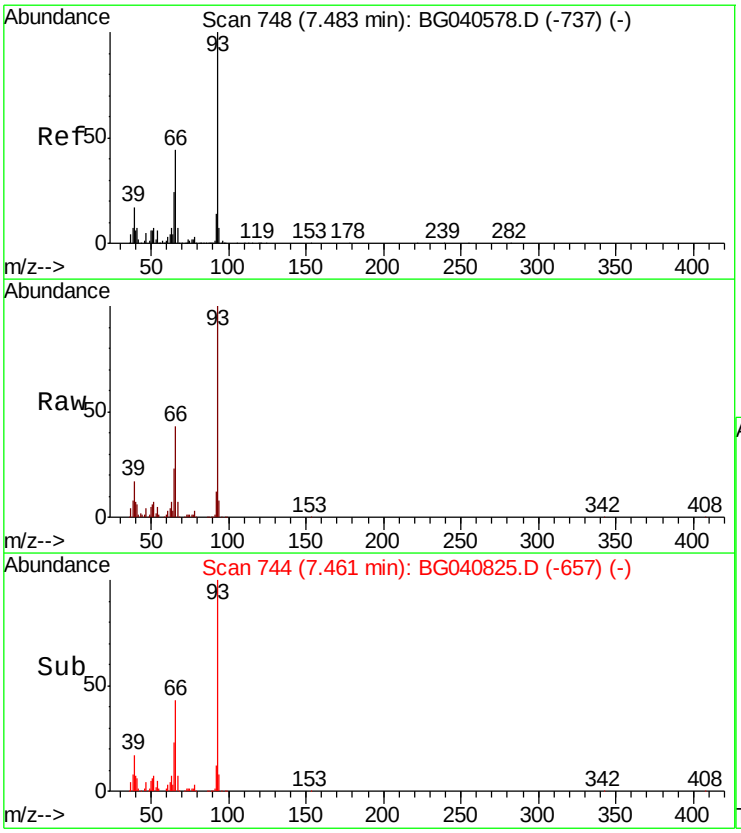
#5
2-Fluorophenol
Concen: 134.114 ng
RT: 5.67 min Scan# 439
Delta R.T. -0.01 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Instrument :
BNA_G
ClientSampleId :
PB119594BS

Tgt Ion:112 Resp: 369506

Ion	Ratio	Lower	Upper
112	100		
64	76.3	61.4	92.0
63	43.2	37.8	56.6

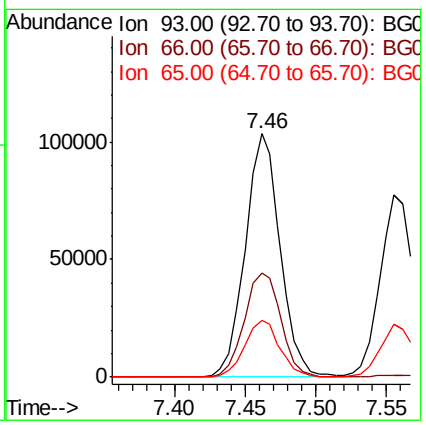


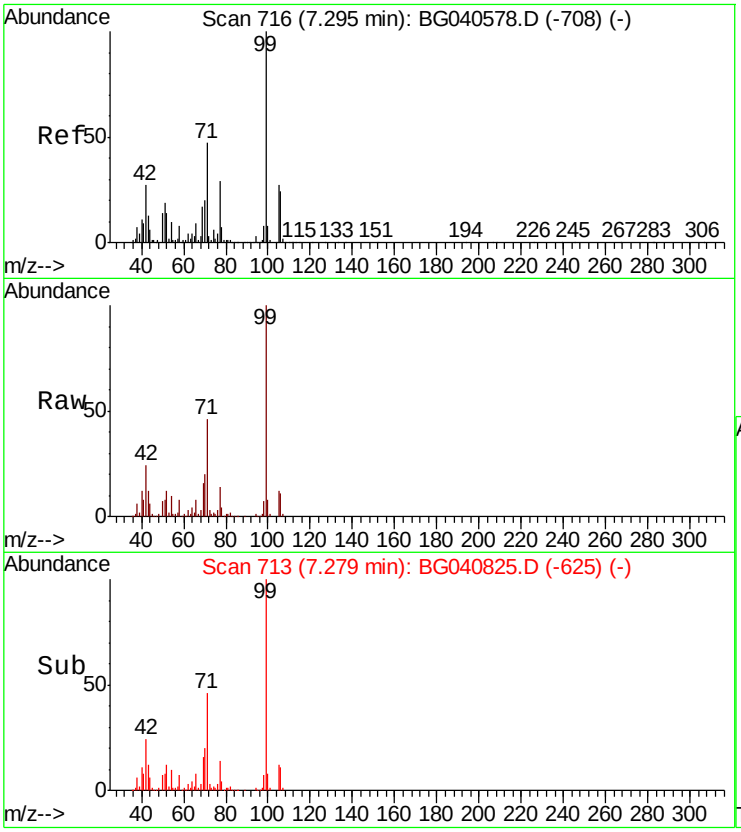


#6
Aniline
Concen: 31.840 ng
RT: 7.46 min Scan# 744
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Tgt Ion: 93 Resp: 179027

Ion	Ratio	Lower	Upper
93	100		
66	42.8	35.5	53.3
65	23.5	19.2	28.8



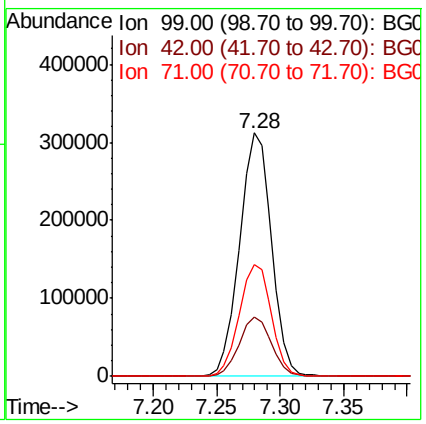


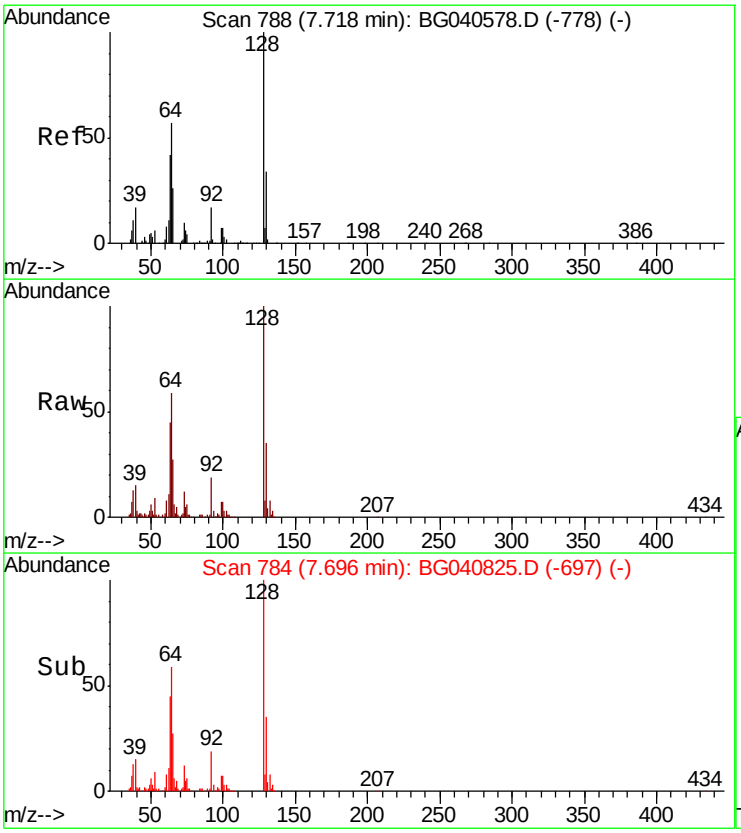
#7
Phenol-d6
Concen: 128.636 ng
RT: 7.28 min Scan# 713
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Instrument :
BNA_G
ClientSampleId :
PB119594BS

Tgt Ion: 99 Resp: 545695

Ion	Ratio	Lower	Upper
99	100		
42	24.1	21.8	32.8
71	45.9	38.6	57.8

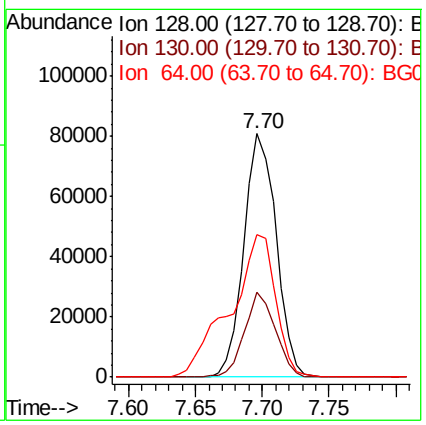


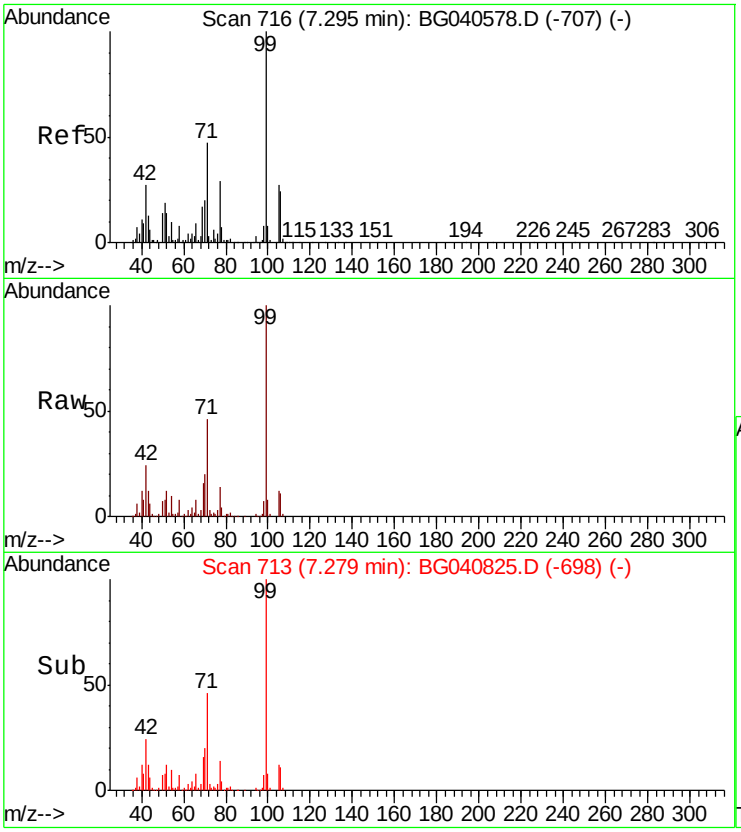


#8
2-Chlorophenol
Concen: 40.181 ng
RT: 7.70 min Scan# 784
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Tgt Ion:128 Resp: 135176

Ion	Ratio	Lower	Upper
128	100		
130	35.0	14.5	54.5
64	58.6	38.4	78.4



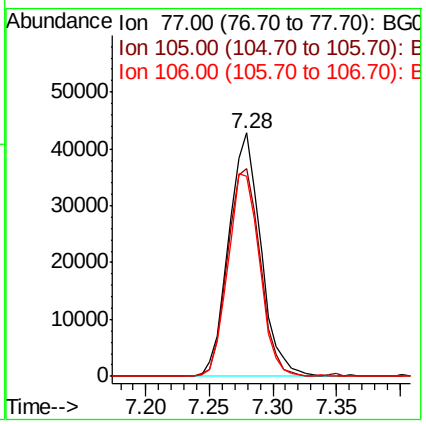


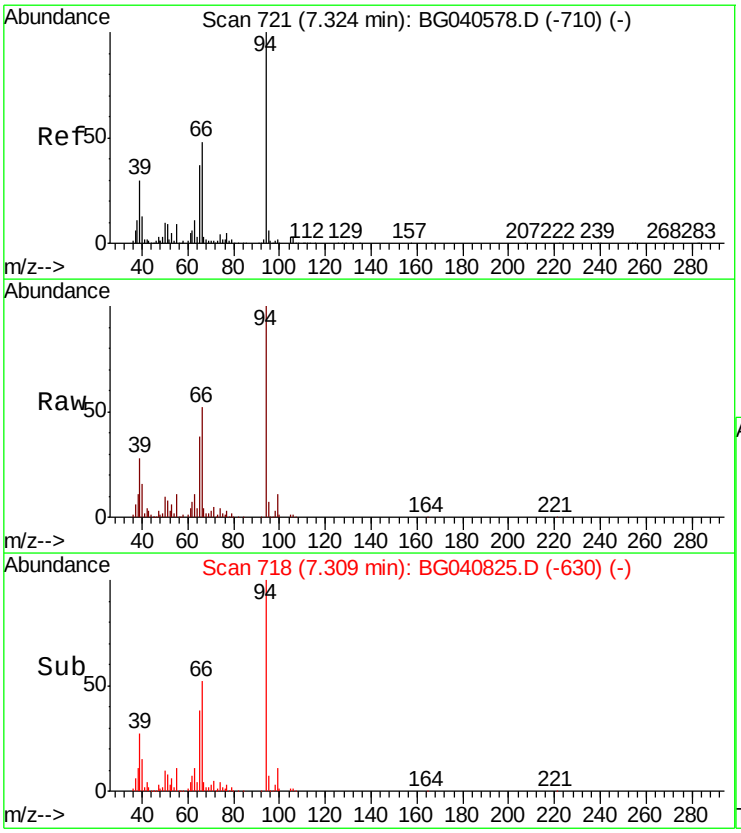
#9
Benzaldehyde
Concen: 26.524 ng
RT: 7.28 min Scan# 713
Delta R.T. -0.01 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Instrument :
BNA_G
ClientSampleId :
PB119594BS

Tgt Ion: 77 Resp: 75076

Ion	Ratio	Lower	Upper
77	100		
105	85.4	72.0	112.0
106	82.2	61.2	101.2

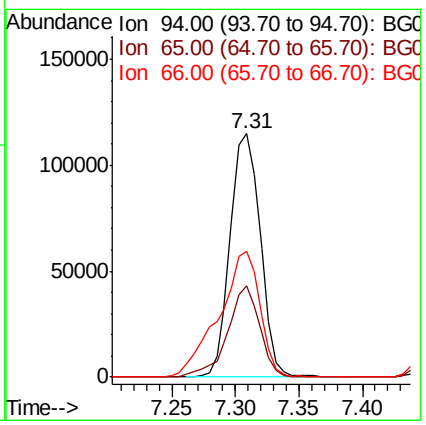


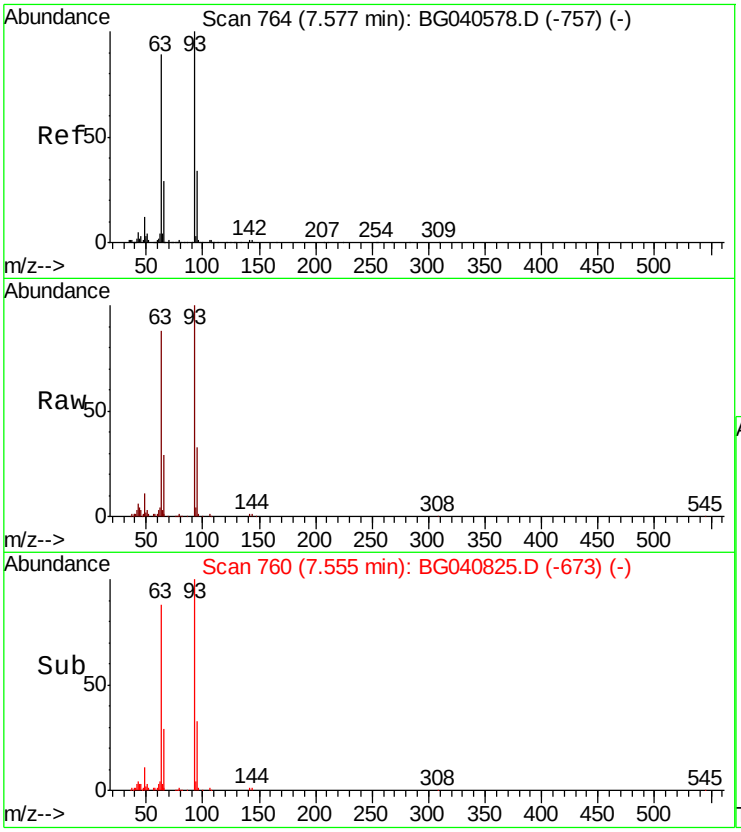


#10
Phenol
Concen: 41.501 ng
RT: 7.31 min Scan# 718
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Tgt Ion: 94 Resp: 189250

Ion	Ratio	Lower	Upper
94	100		
65	37.6	17.0	57.0
66	51.9	28.6	68.6



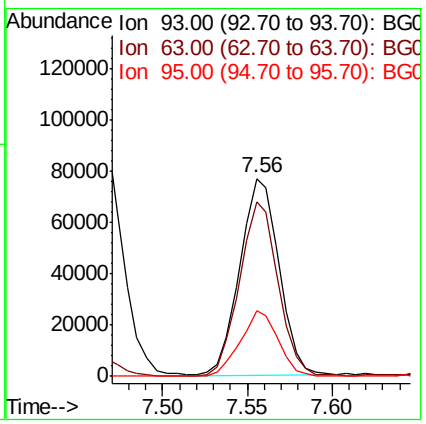


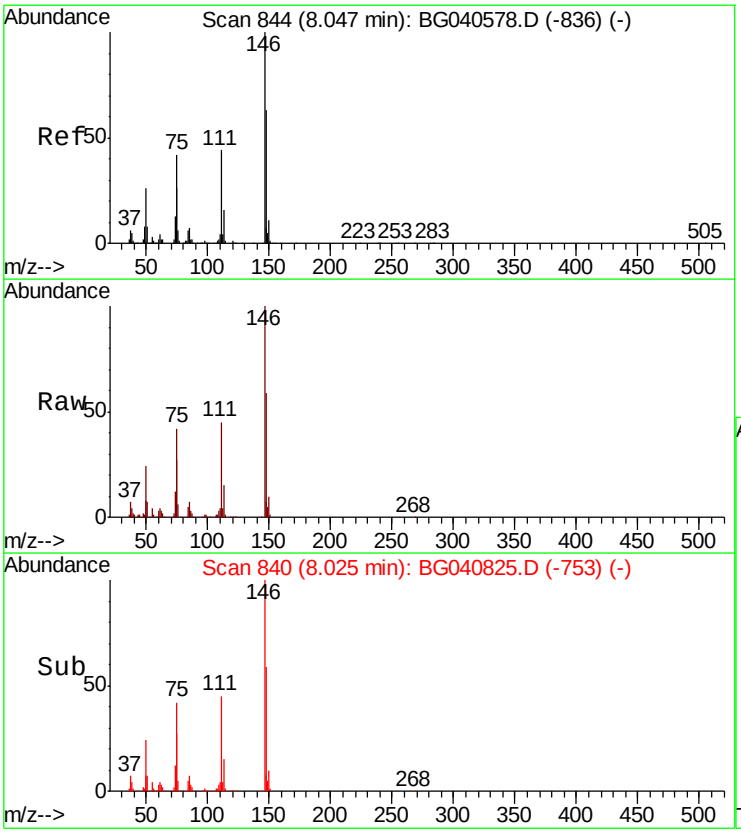
#11
bis(2-Chloroethyl)ether
Concen: 36.420 ng
RT: 7.56 min Scan# 760
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Instrument :
BNA_G
ClientSampleId :
PB119594BS

Tgt Ion: 93 Resp: 124539

Ion	Ratio	Lower	Upper
93	100		
63	87.9	68.2	108.2
95	33.3	14.3	54.3

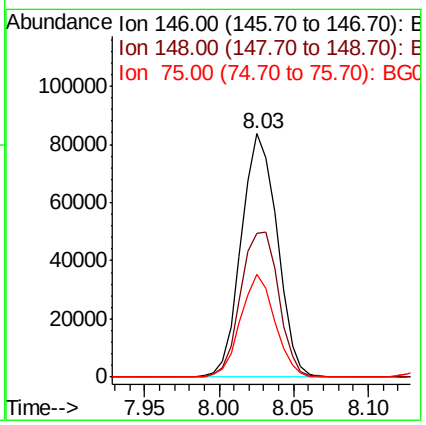


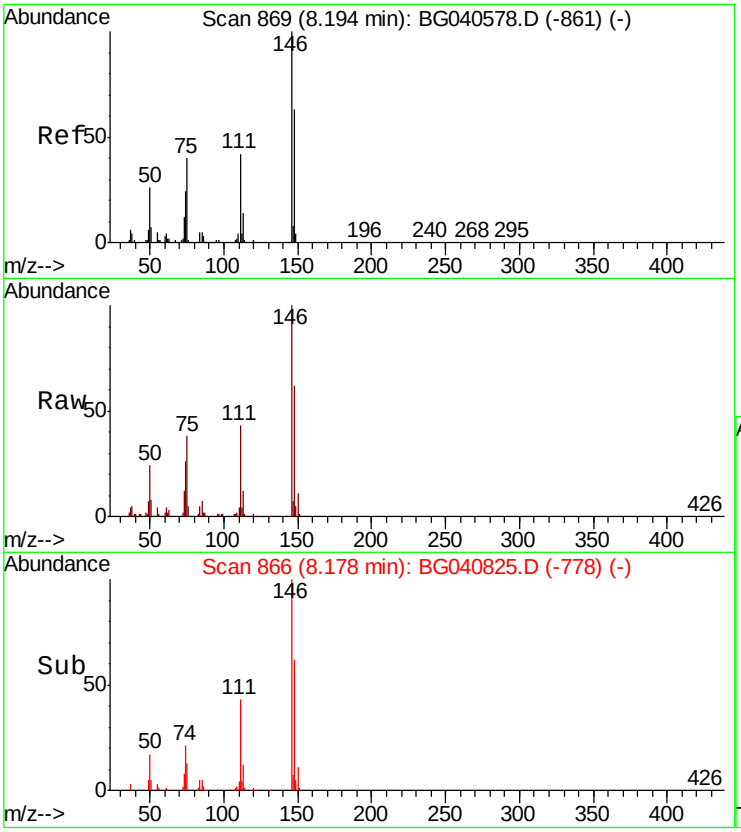


#12
1,3-Dichlorobenzene
Concen: 37.872 ng
RT: 8.03 min Scan# 840
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Tgt Ion:146 Resp: 139064

Ion	Ratio	Lower	Upper
146	100		
148	59.0	50.7	76.1
75	42.2	33.4	50.2



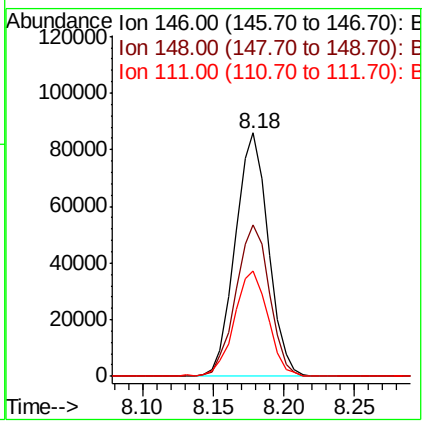


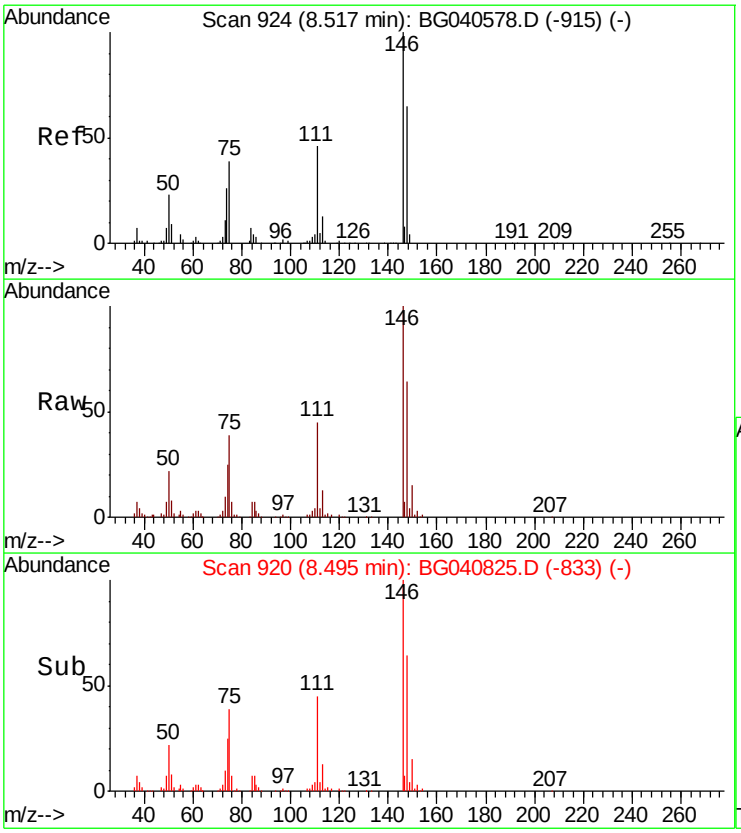
#13
1,4-Dichlorobenzene
Concen: 37.764 ng
RT: 8.18 min Scan# 866
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Instrument :
BNA_G
ClientSampleId :
PB119594BS

Tgt Ion:146 Resp: 140571

Ion	Ratio	Lower	Upper
146	100		
148	62.1	50.6	75.8
111	43.3	34.3	51.5

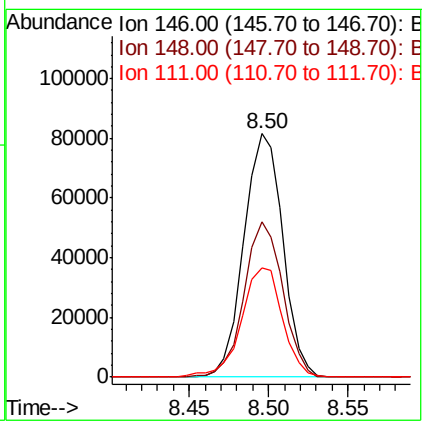


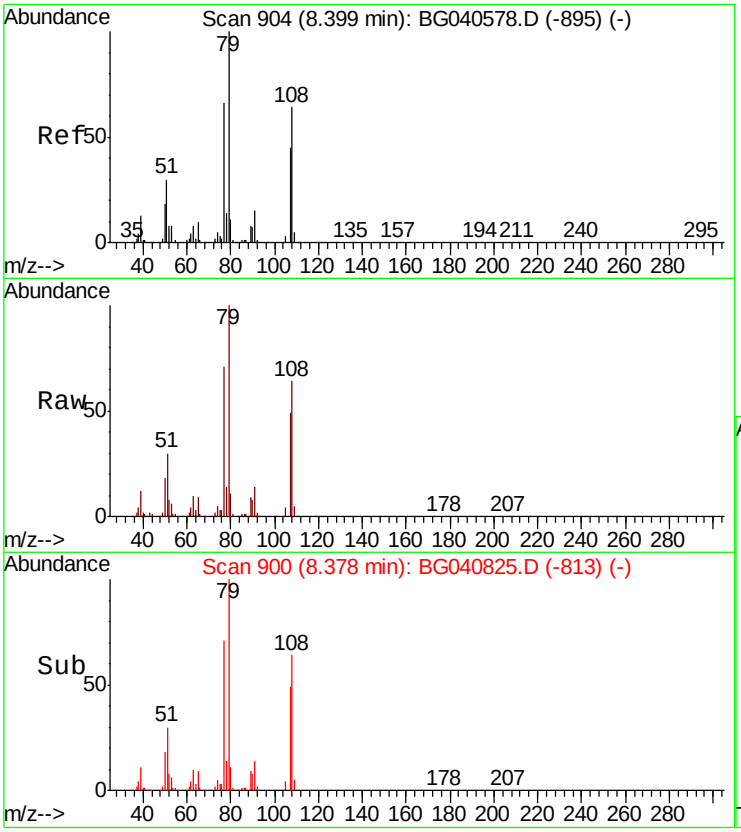


#14
1,2-Dichlorobenzene
Concen: 38.800 ng
RT: 8.50 min Scan# 920
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Tgt Ion:146 Resp: 139283

Ion	Ratio	Lower	Upper
146	100		
148	63.7	52.2	78.4
111	44.7	37.4	56.0



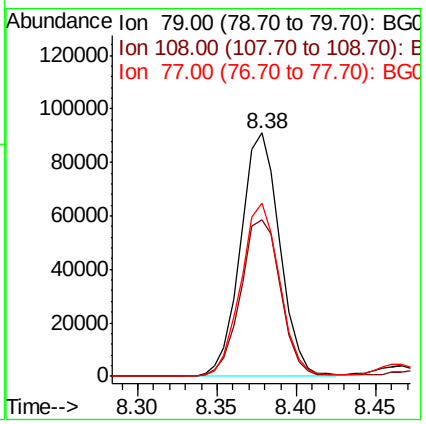


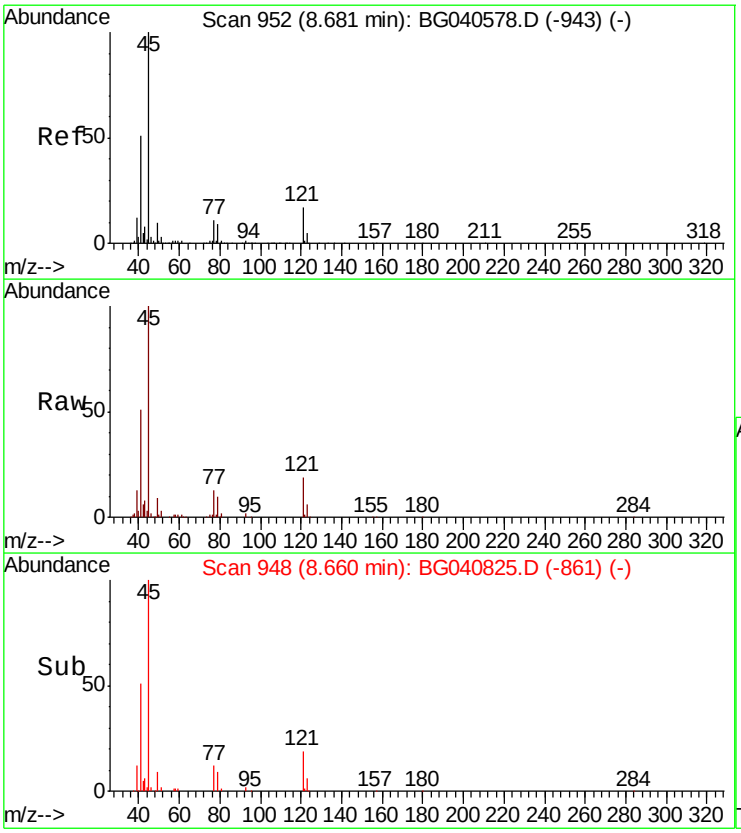
#15
Benzyl Alcohol
Concen: 35.454 ng
RT: 8.38 min Scan# 900
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Instrument :
BNA_G
ClientSampleId :
PB119594BS

Tgt Ion: 79 Resp: 156493

Ion	Ratio	Lower	Upper
79	100		
108	64.2	51.4	77.0
77	71.4	52.6	79.0

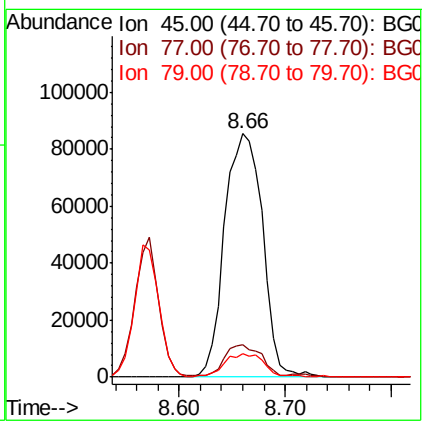


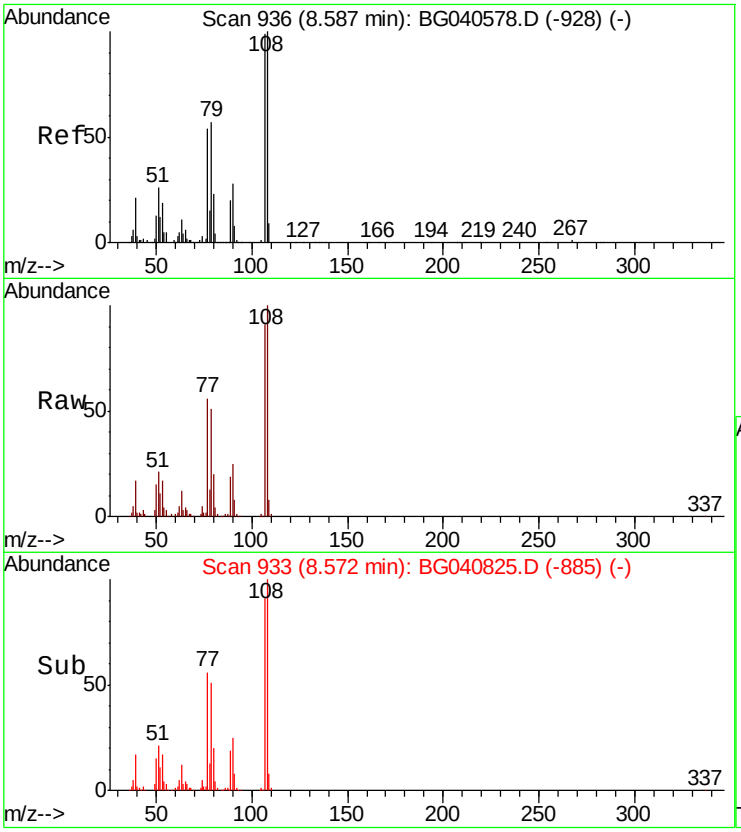


#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.381 ng
RT: 8.66 min Scan# 948
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Tgt Ion: 45 Resp: 213649

Ion	Ratio	Lower	Upper
45	100		
77	13.1	0.0	31.5
79	9.8	0.0	29.4



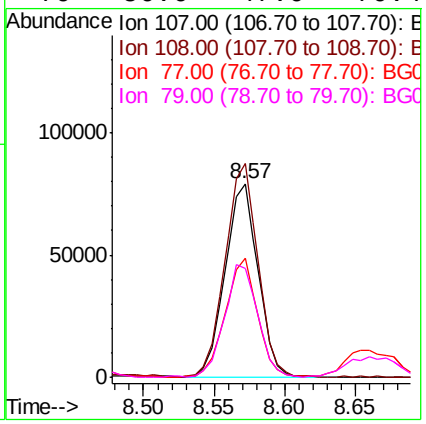


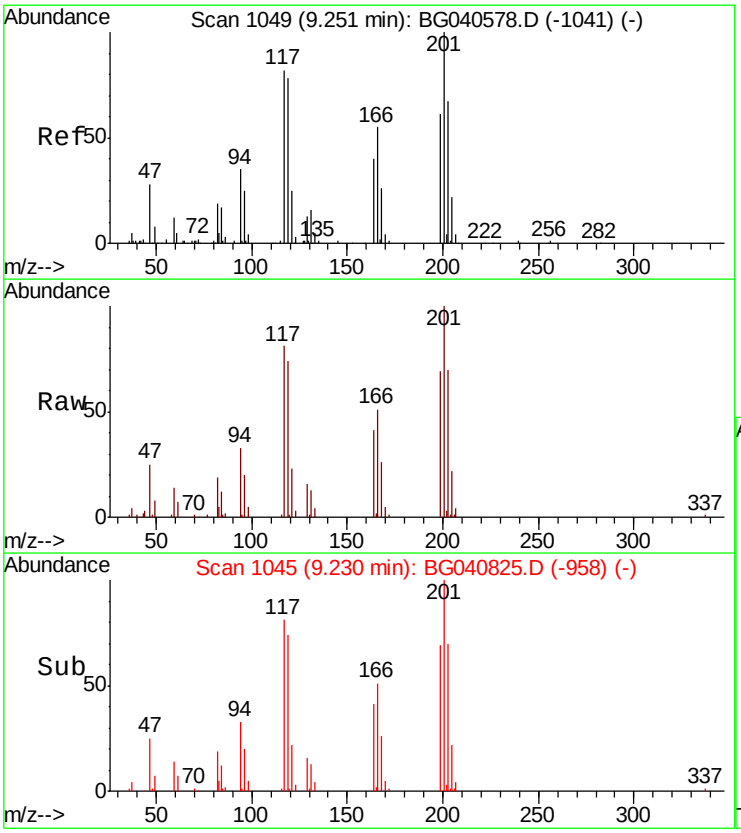
#17
2-Methylphenol
Concen: 39.939 ng
RT: 8.57 min Scan# 933
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Instrument :
BNA_G
ClientSampleId :
PB119594BS

Tgt Ion:107 Resp: 128890

Ion	Ratio	Lower	Upper
107	100		
108	110.4	81.2	121.8
77	61.9	44.4	66.6
79	56.6	47.0	70.4

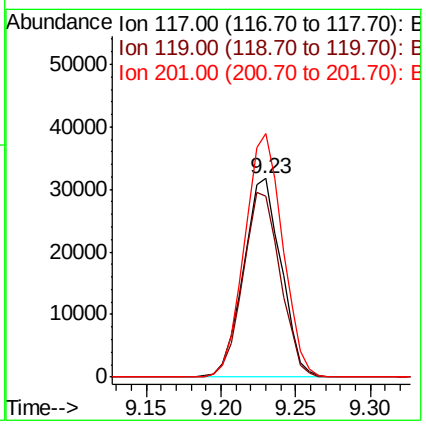


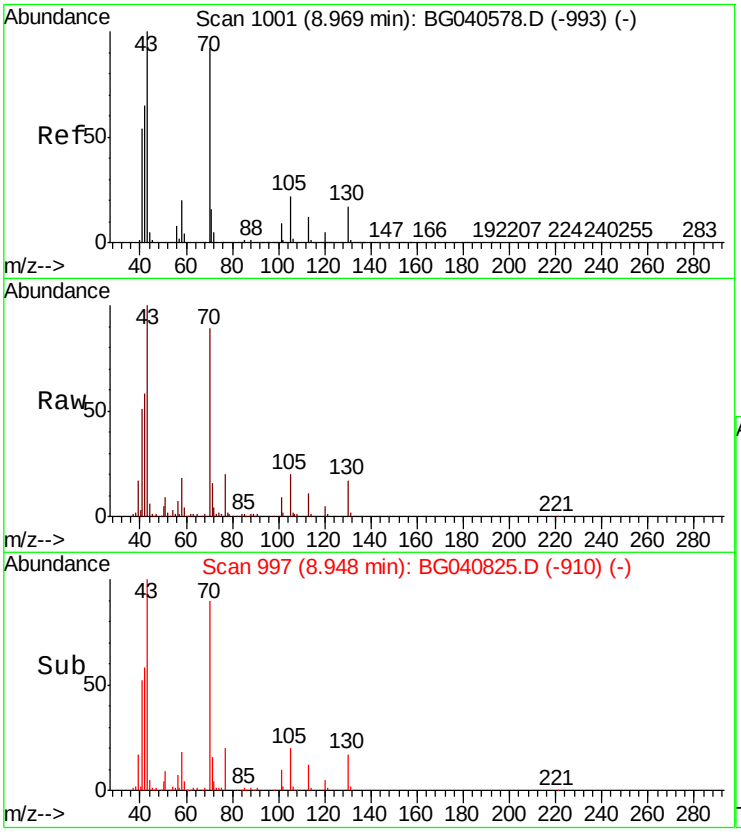


#18
Hexachloroethane
Concen: 36.107 ng
RT: 9.23 min Scan# 1045
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Tgt Ion:117 Resp: 55133

Ion	Ratio	Lower	Upper
117	100		
119	91.1	76.6	114.8
201	126.1	101.0	151.6



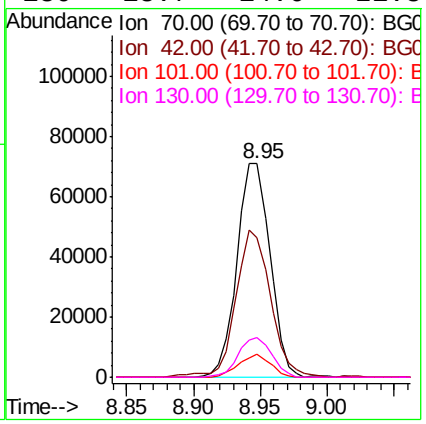


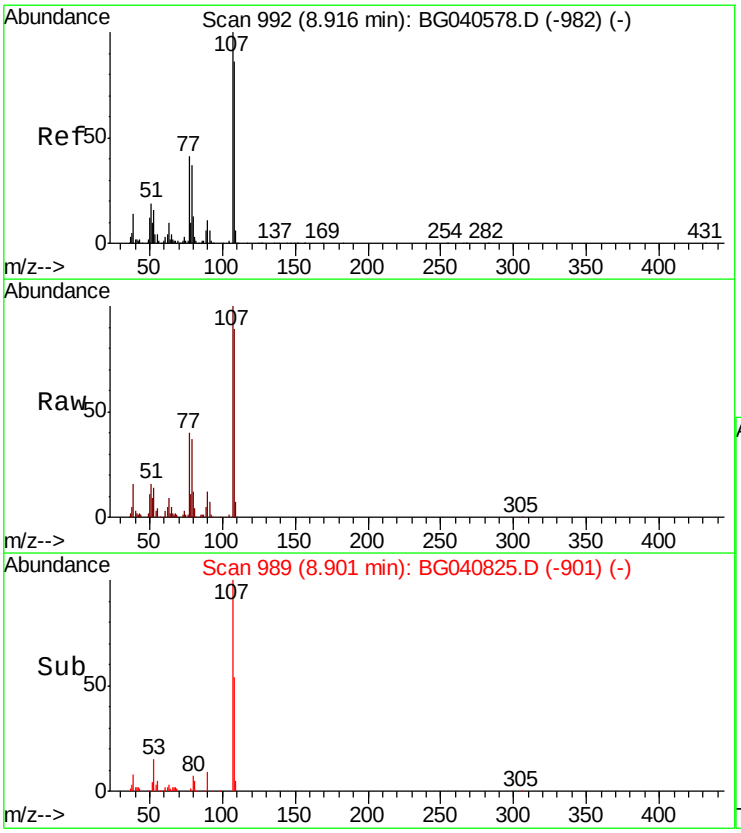
#19
n-Nitroso-di-n-propylamine
Concen: 31.900 ng
RT: 8.95 min Scan# 997
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Instrument :
BNA_G
ClientSampleId :
PB119594BS

Tgt Ion: 70 Resp: 121818

Ion	Ratio	Lower	Upper
70	100		
42	65.0	57.1	85.7
101	10.6	7.8	11.8
130	18.7	14.6	21.8

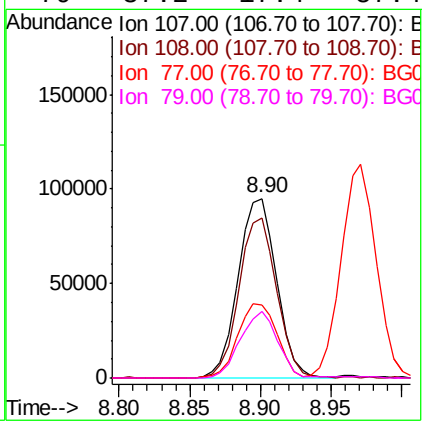


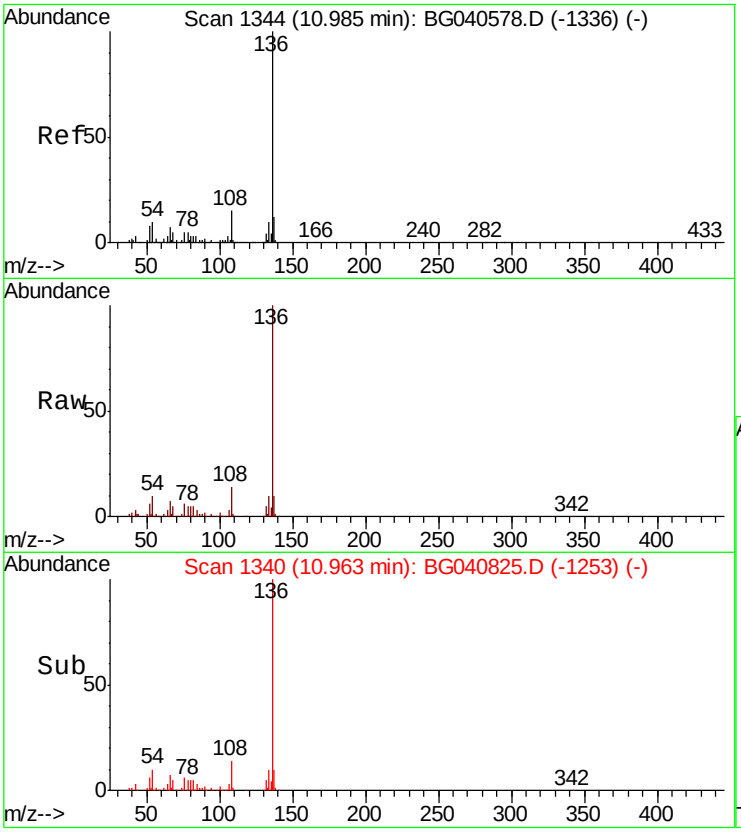


#20
3+4-Methylphenols
Concen: 40.349 ng
RT: 8.90 min Scan# 989
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Tgt Ion:107 Resp: 181394

Ion	Ratio	Lower	Upper
107	100		
108	89.0	66.1	106.1
77	40.4	21.6	61.6
79	37.2	17.4	57.4



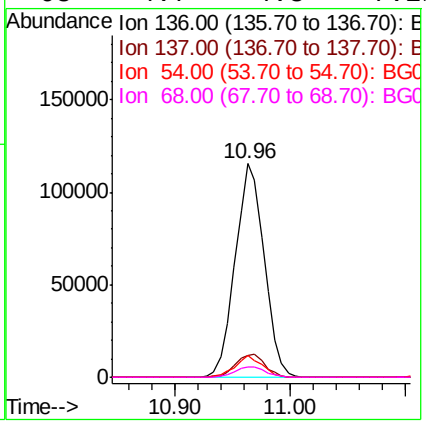


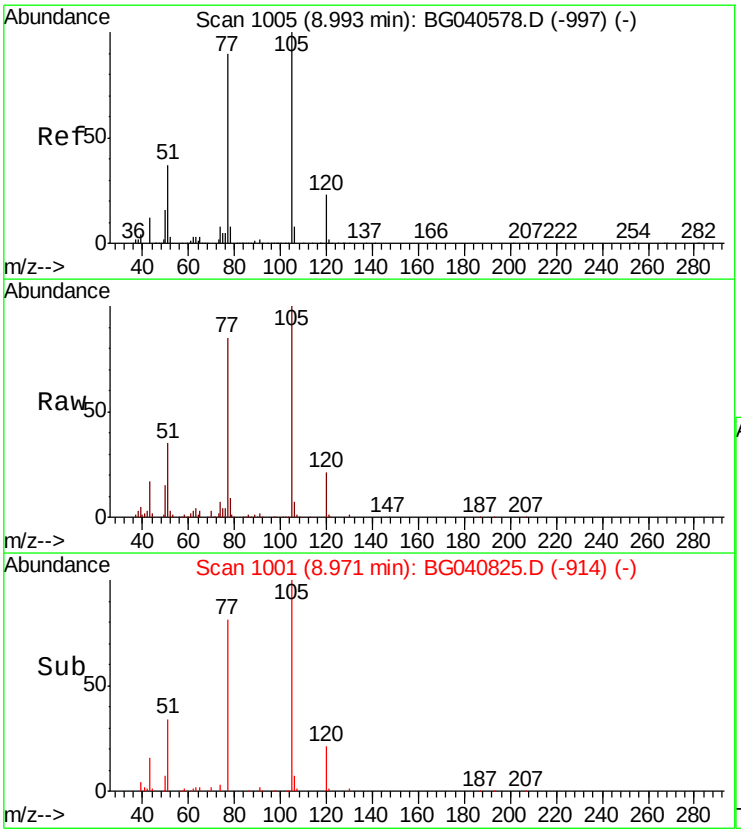
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.96 min Scan# 1340
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Instrument :
BNA_G
ClientSampleId :
PB119594BS

Tgt Ion:136 Resp: 200385

Ion	Ratio	Lower	Upper
136	100		
137	10.4	9.7	14.5
54	10.8	8.6	12.8
68	4.7	4.8	7.2#

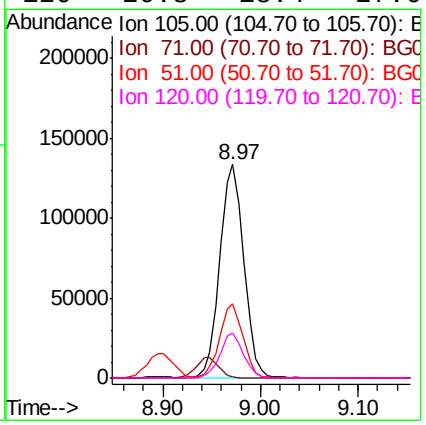


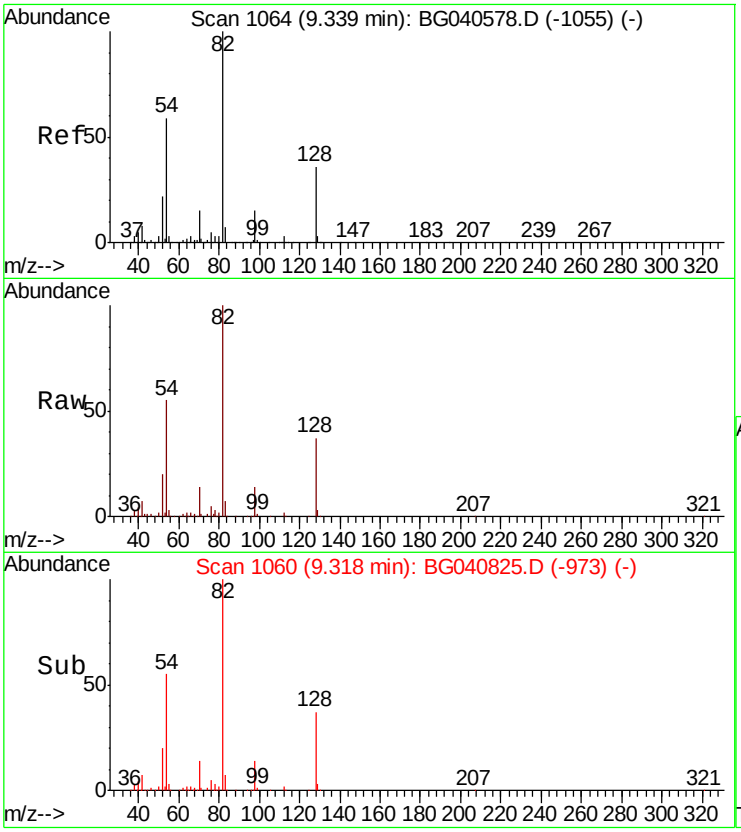


#22
Acetophenone
Concen: 40.768 ng
RT: 8.97 min Scan# 1001
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Tgt Ion:105 Resp: 227166

Ion	Ratio	Lower	Upper
105	100		
71	0.7	1.8	2.8#
51	35.0	29.8	44.8
120	20.8	18.4	27.6



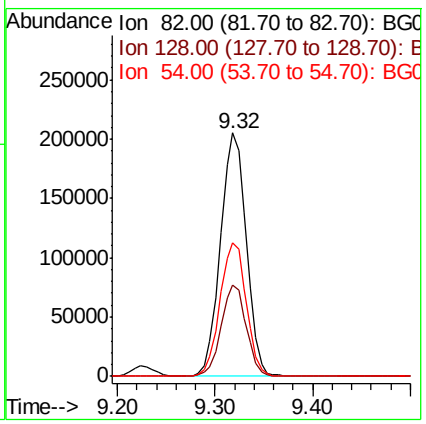


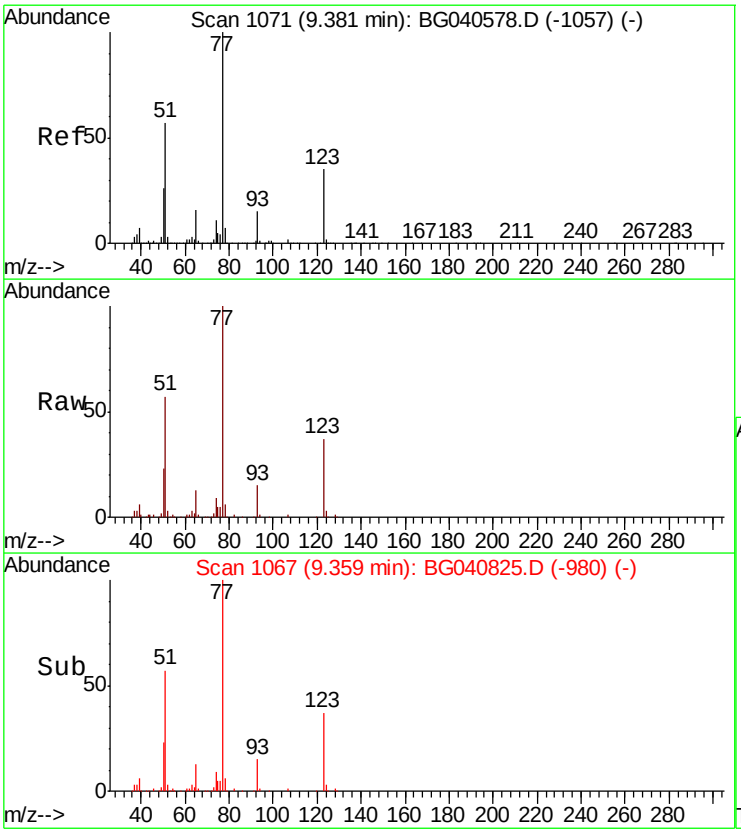
#23
Nitrobenzene-d5
Concen: 86.750 ng
RT: 9.32 min Scan# 1060
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Instrument :
BNA_G
ClientSampleId :
PB119594BS

Tgt Ion: 82 Resp: 376212

Ion	Ratio	Lower	Upper
82	100		
128	37.3	28.9	43.3
54	54.6	47.2	70.8

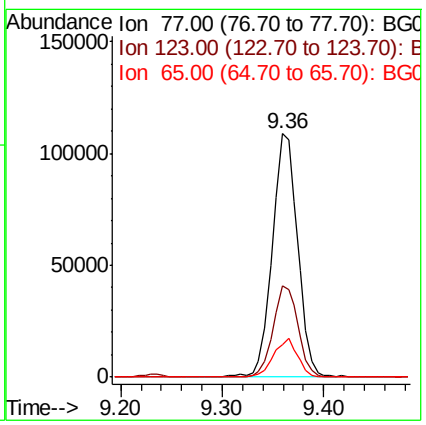


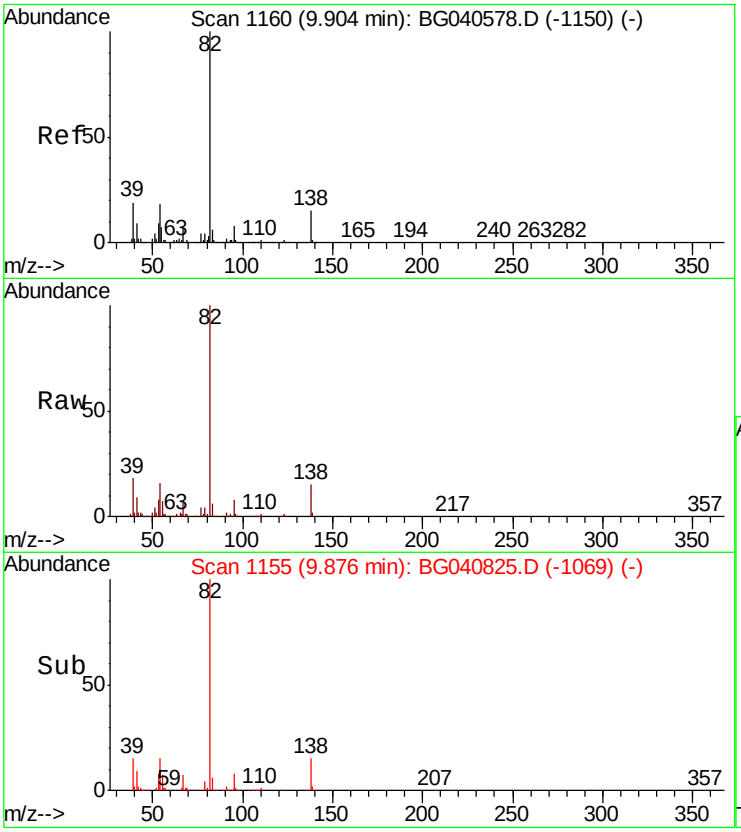


#24
Nitrobenzene
Concen: 41.017 ng
RT: 9.36 min Scan# 1067
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Tgt Ion: 77 Resp: 189787

Ion	Ratio	Lower	Upper
77	100		
123	37.2	27.8	41.6
65	13.4	12.4	18.6



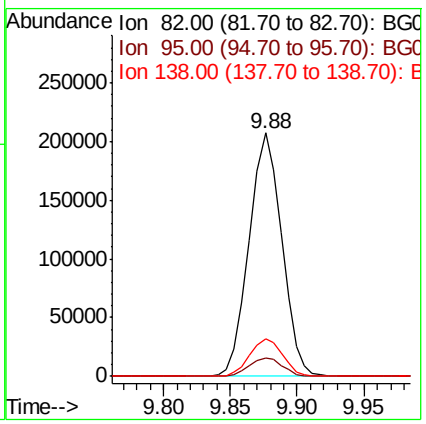


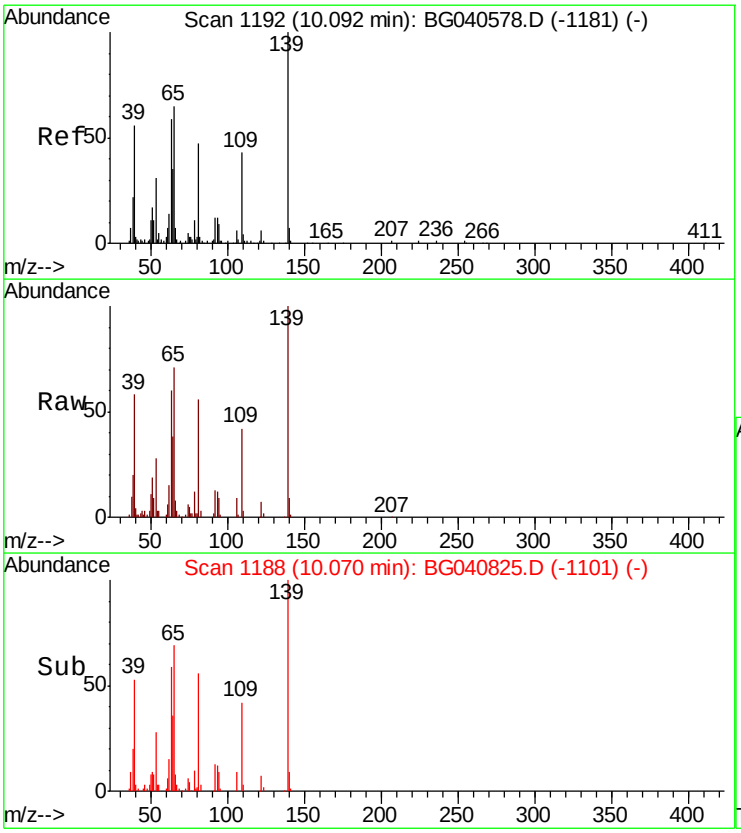
#25
Isophorone
Concen: 36.372 ng
RT: 9.88 min Scan# 1155
Delta R.T. -0.03 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Instrument :
BNA_G
ClientSampleId :
PB119594BS

Tgt Ion: 82 Resp: 351361

Ion	Ratio	Lower	Upper
82	100		
95	7.5	6.9	10.3
138	15.3	12.3	18.5

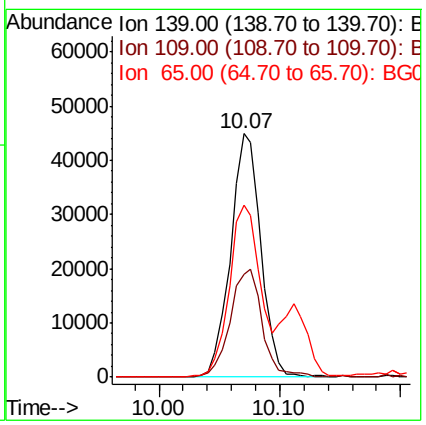


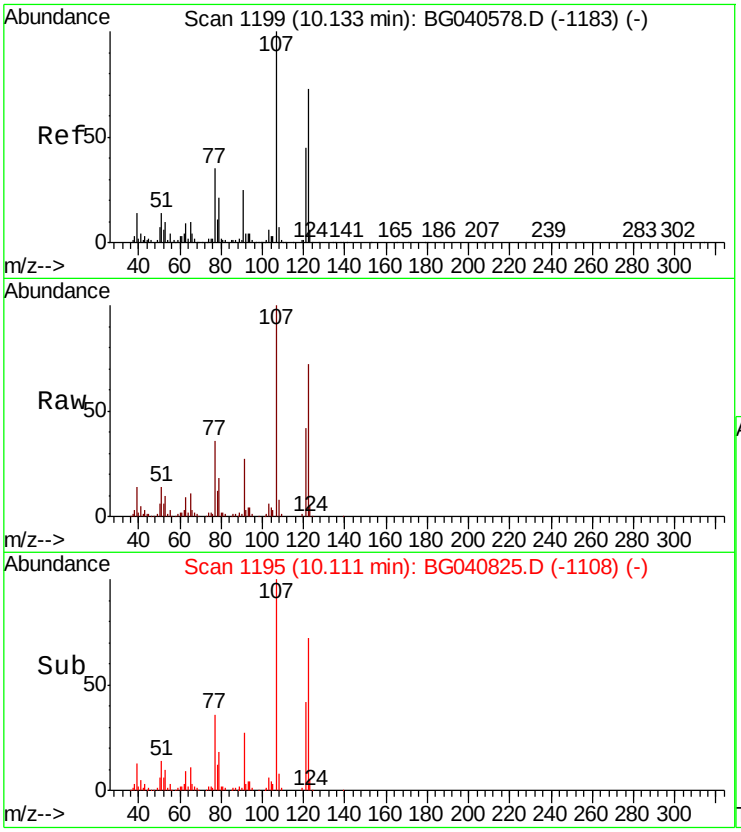


#26
2-Nitrophenol
Concen: 47.161 ng
RT: 10.07 min Scan# 1188
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Tgt Ion:139 Resp: 78222

Ion	Ratio	Lower	Upper
139	100		
109	42.5	35.6	53.4
65	70.6	52.3	78.5



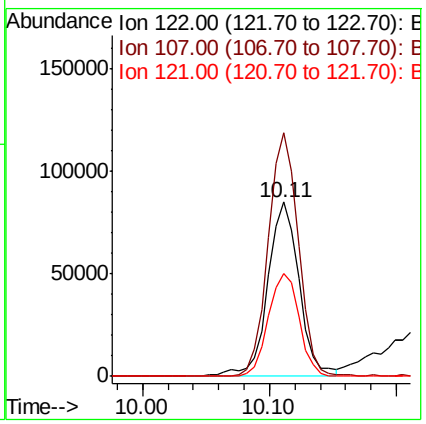


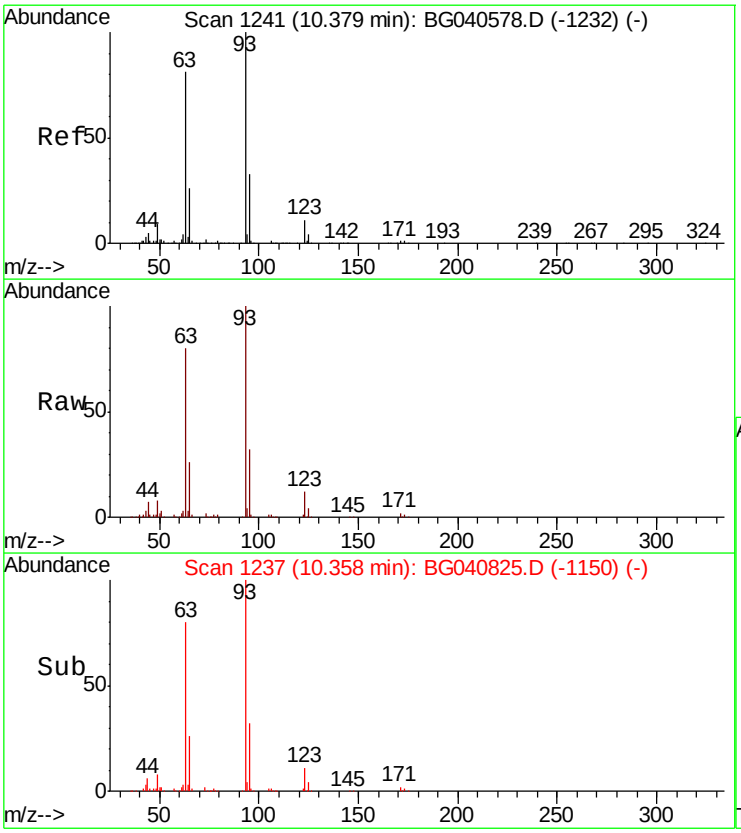
#27
2,4-Dimethylphenol
Concen: 46.896 ng
RT: 10.11 min Scan# 1195
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Instrument :
BNA_G
ClientSampleId :
PB119594BS

Tgt Ion:122 Resp: 145939

Ion	Ratio	Lower	Upper
122	100		
107	139.8	110.1	165.1
121	59.4	49.4	74.0

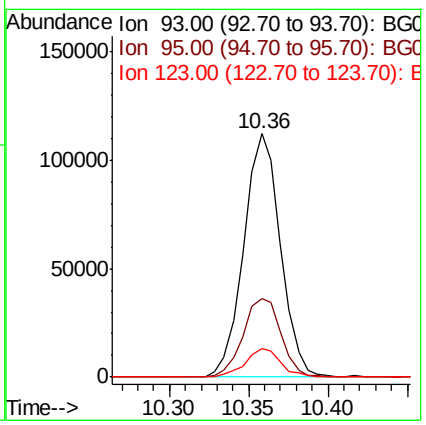


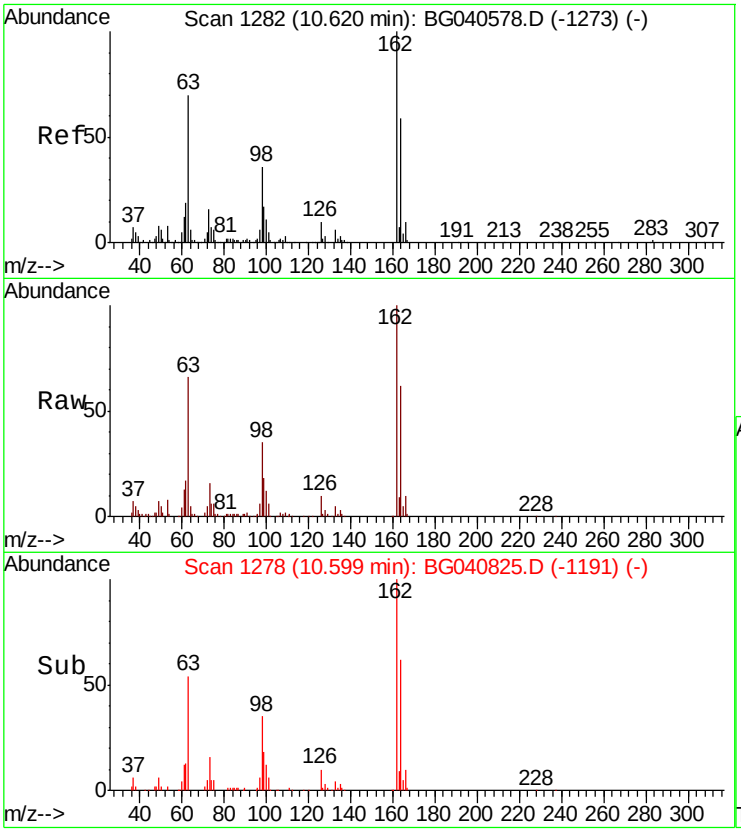


#28
bis(2-Chloroethoxy)methane
Concen: 37.227 ng
RT: 10.36 min Scan# 1237
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Tgt Ion: 93 Resp: 180429

Ion	Ratio	Lower	Upper
93	100		
95	32.1	26.6	40.0
123	11.6	9.0	13.4



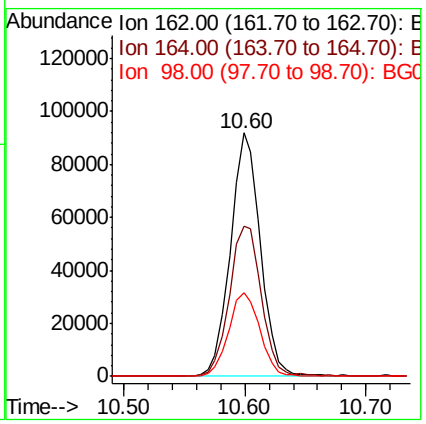


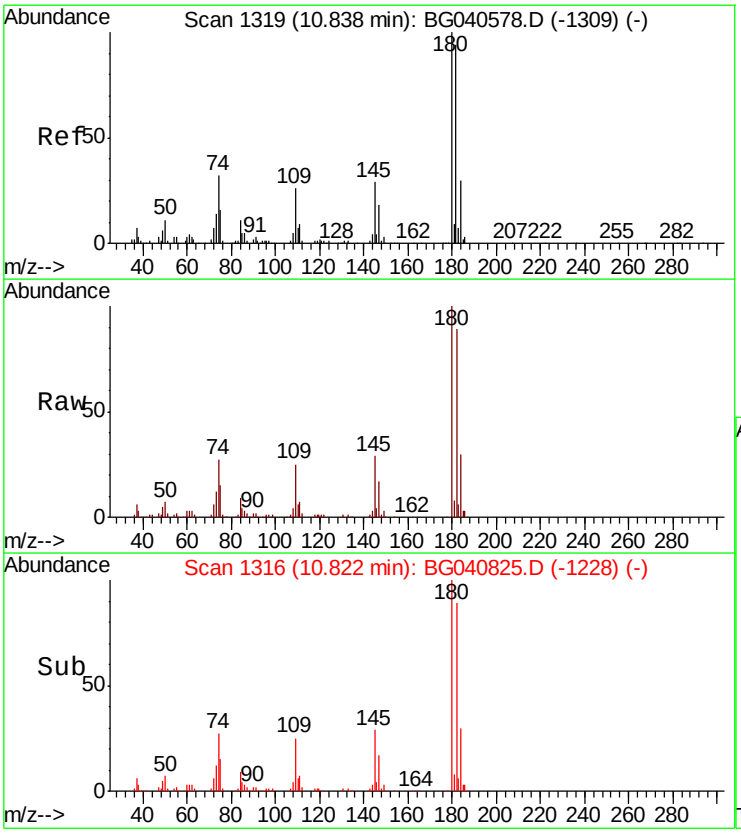
#29
2,4-Dichlorophenol
Concen: 44.820 ng
RT: 10.60 min Scan# 1278
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Instrument :
BNA_G
ClientSampleId :
PB119594BS

Tgt Ion:162 Resp: 158570

Ion	Ratio	Lower	Upper
162	100		
164	61.7	38.9	78.9
98	34.5	16.8	56.8

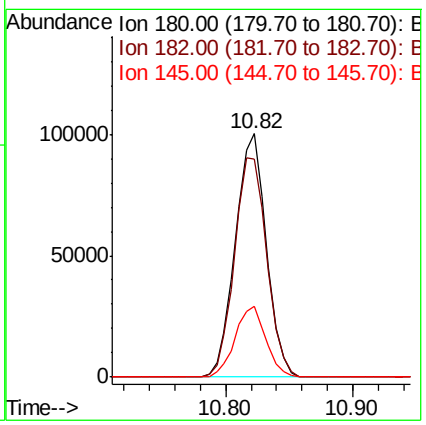


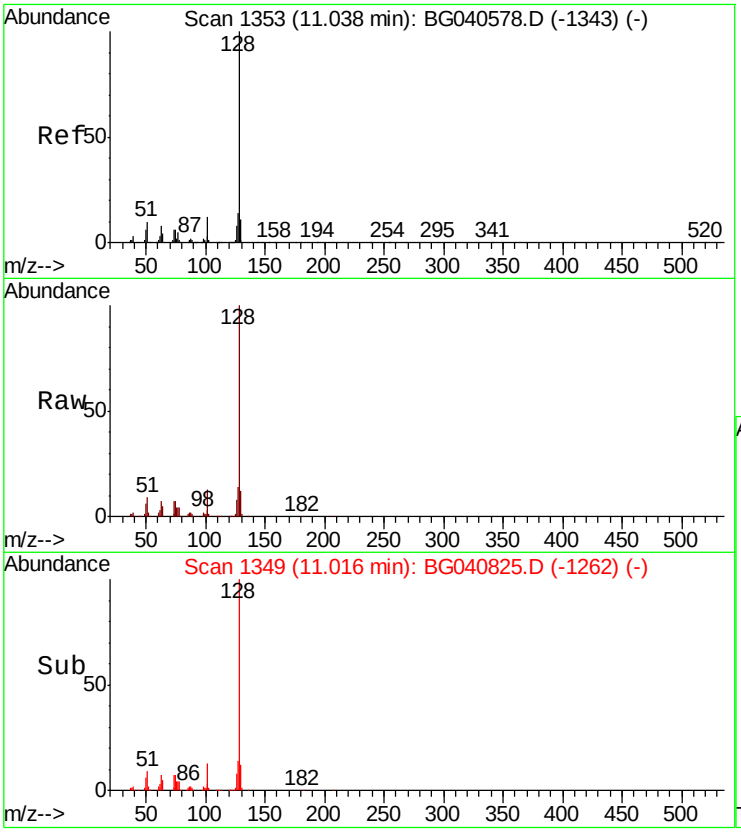


#30
1,2,4-Trichlorobenzene
Concen: 43.169 ng
RT: 10.82 min Scan# 1316
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Tgt Ion:180 Resp: 169368

Ion	Ratio	Lower	Upper
180	100		
182	89.4	75.2	112.8
145	29.2	23.6	35.4



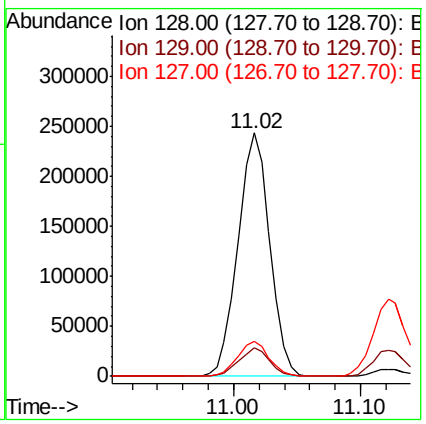


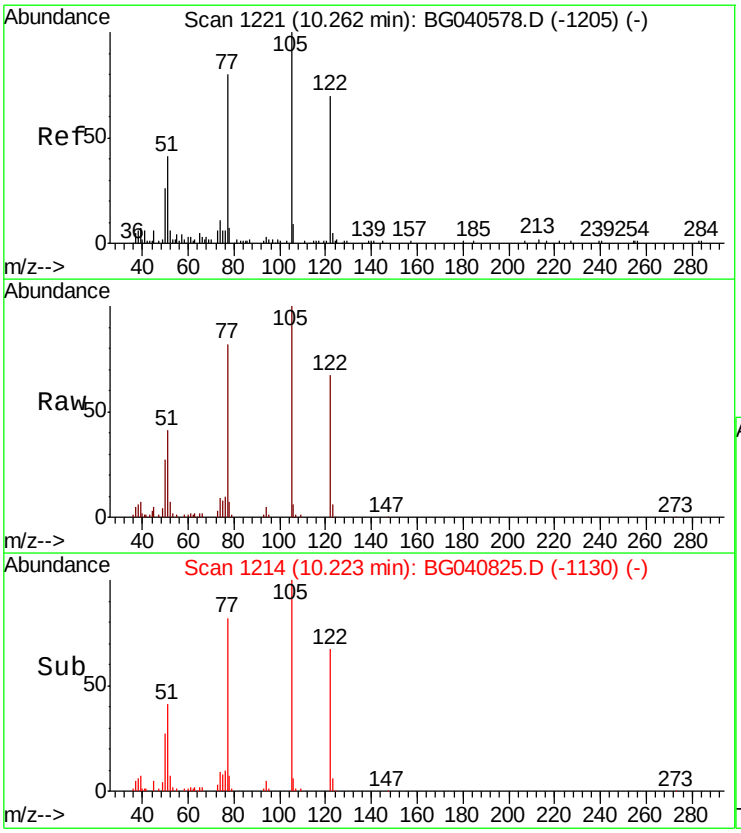
#31
Naphthalene
Concen: 39.759 ng
RT: 11.02 min Scan# 1349
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Instrument :
BNA_G
ClientSampleId :
PB119594BS

Tgt Ion:128 Resp: 423270

Ion	Ratio	Lower	Upper
128	100		
129	11.9	9.0	13.6
127	14.4	11.3	16.9

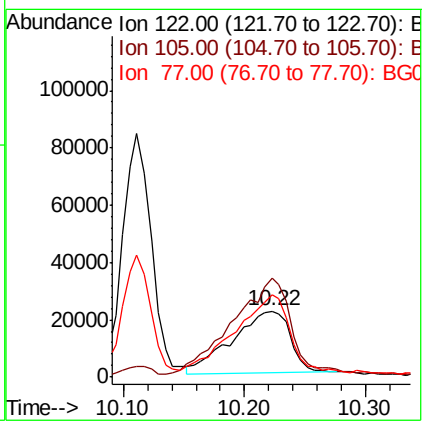


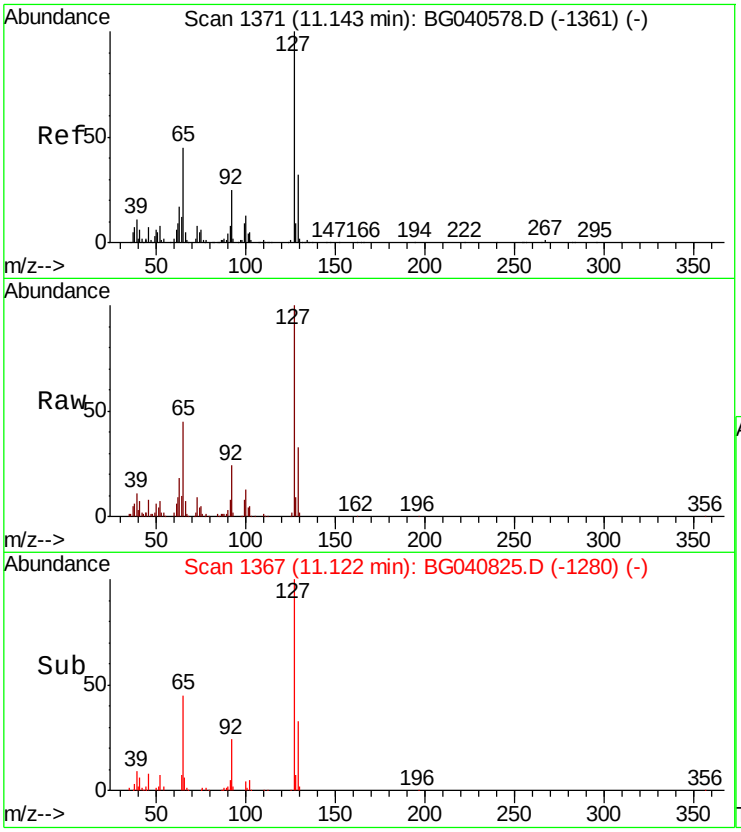


#32
Benzoic acid
Concen: 33.898 ng
RT: 10.22 min Scan# 1214
Delta R.T. -0.04 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Tgt Ion:122 Resp: 72217

Ion	Ratio	Lower	Upper
122	100		
105	150.1	110.9	150.9
77	123.7	87.6	127.6



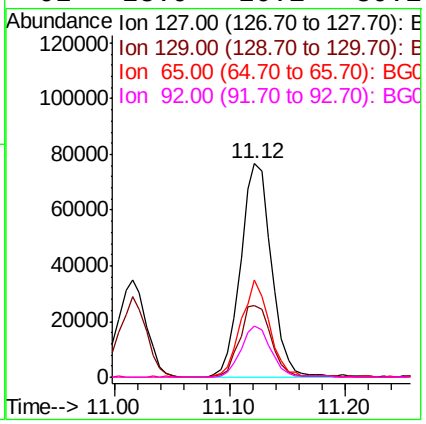


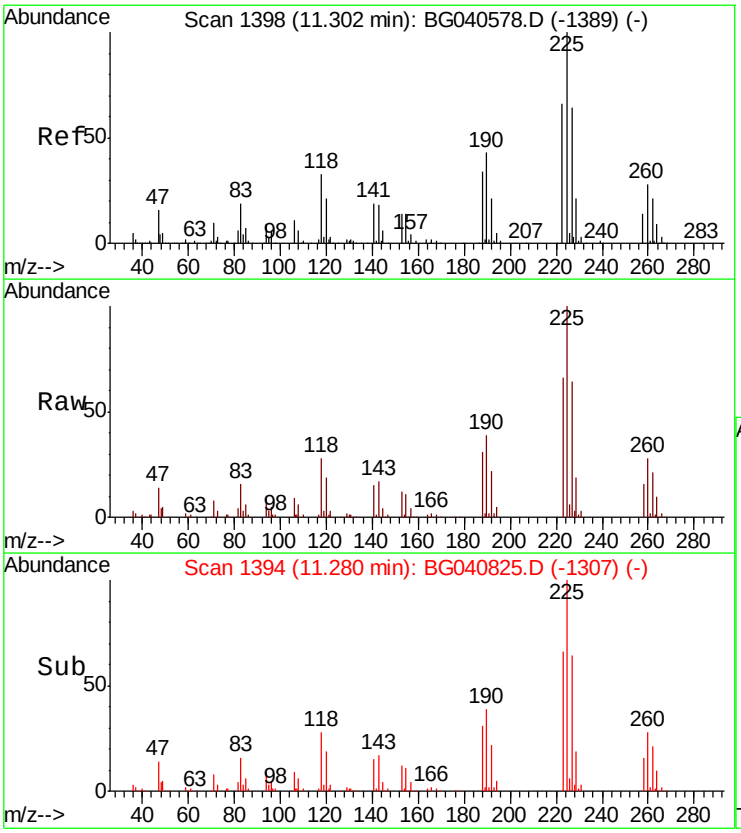
#33
4-Chloroaniline
Concen: 30.126 ng
RT: 11.12 min Scan# 1367
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Instrument :
BNA_G
ClientSampleId :
PB119594BS

Tgt Ion:127 Resp: 142196

Ion	Ratio	Lower	Upper
127	100		
129	33.4	25.7	38.5
65	45.3	36.1	54.1
92	23.9	20.1	30.1

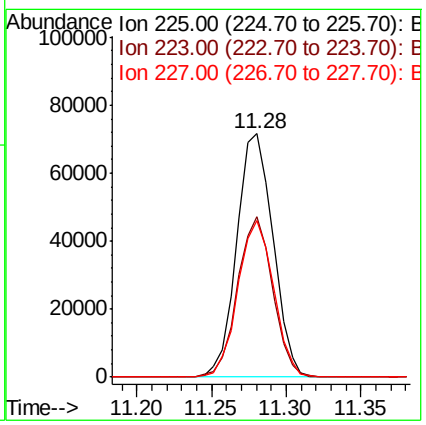


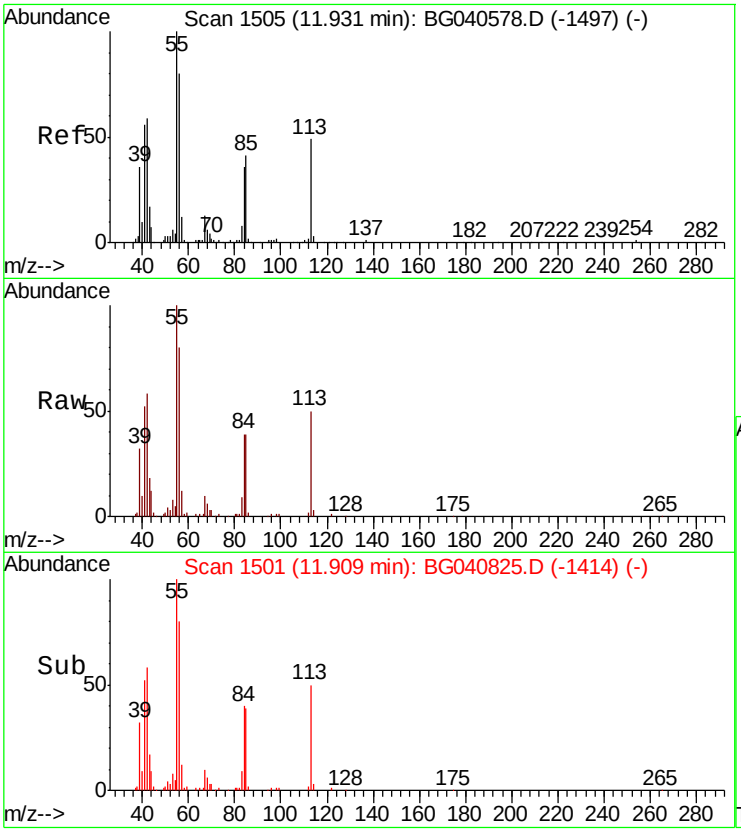


#34
Hexachlorobutadiene
Concen: 41.659 ng
RT: 11.28 min Scan# 1394
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Tgt Ion:225 Resp: 120666

Ion	Ratio	Lower	Upper
225	100		
223	65.9	50.4	75.6
227	64.2	51.0	76.6



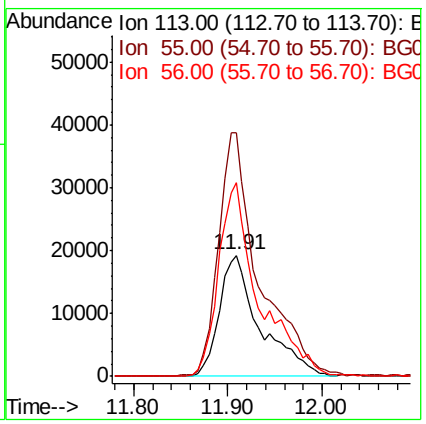


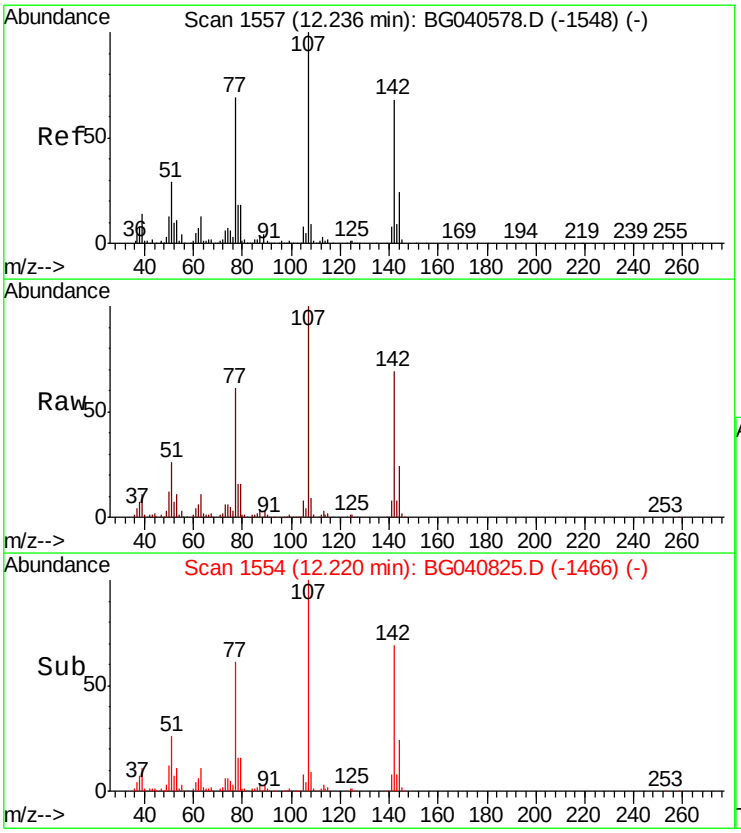
#35
Caprolactam
Concen: 41.454 ng
RT: 11.91 min Scan# 1501
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Instrument :
BNA_G
ClientSampleId :
PB119594BS

Tgt Ion:113 Resp: 57903

Ion	Ratio	Lower	Upper
113	100		
55	201.0	198.6	238.6
56	160.0	148.4	188.4

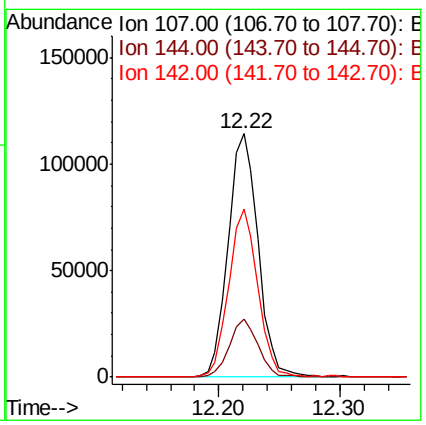


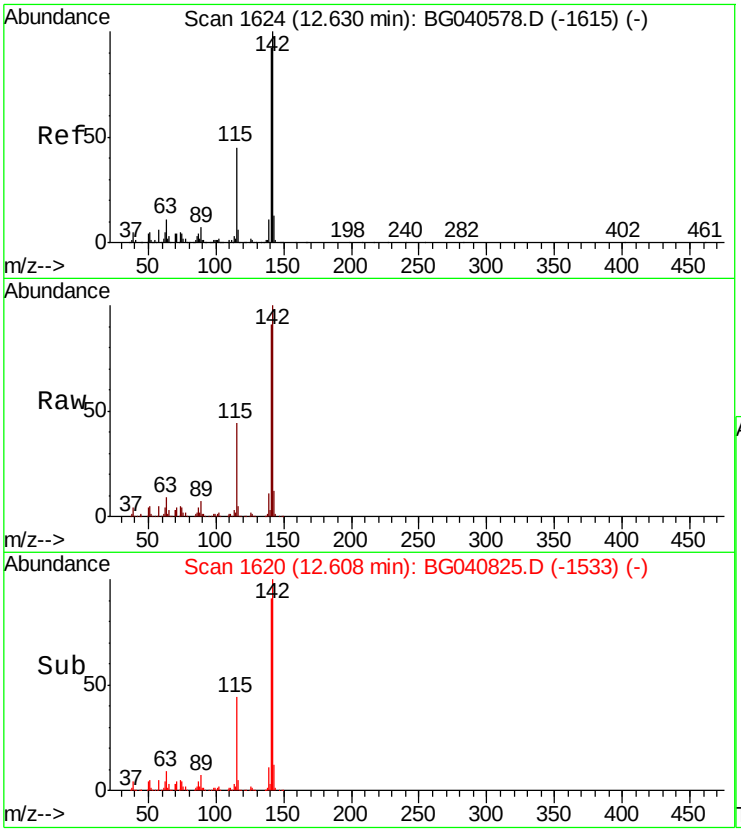


#36
4-Chloro-3-methylphenol
Concen: 44.341 ng
RT: 12.22 min Scan# 1554
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Tgt Ion:107 Resp: 197902

Ion	Ratio	Lower	Upper
107	100		
144	23.8	19.3	28.9
142	69.1	54.6	81.8



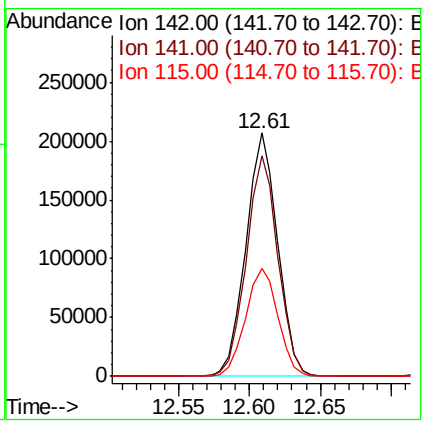


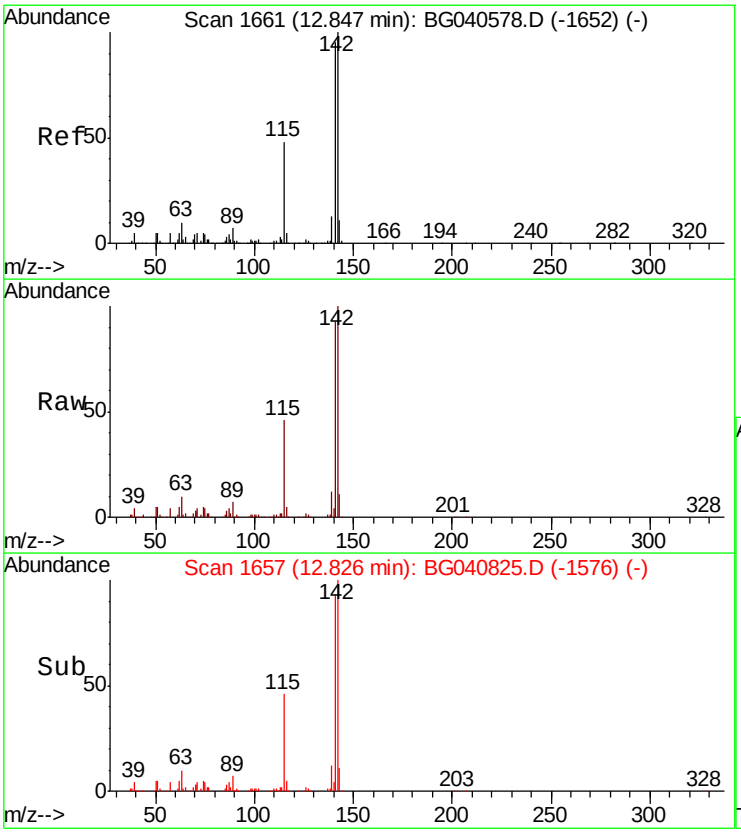
#37
2-Methylnaphthalene
Concen: 41.042 ng
RT: 12.61 min Scan# 1620
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Instrument :
BNA_G
ClientSampleId :
PB119594BS

Tgt Ion:142 Resp: 326683

Ion	Ratio	Lower	Upper
142	100		
141	90.7	73.4	110.2
115	44.4	36.2	54.4

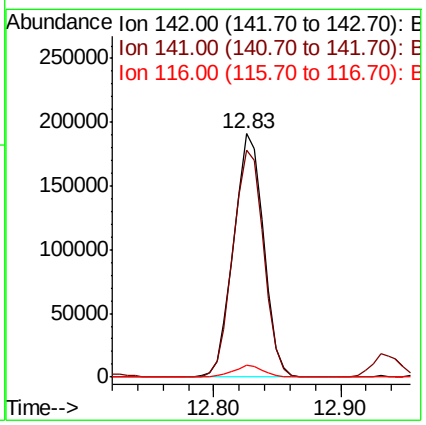


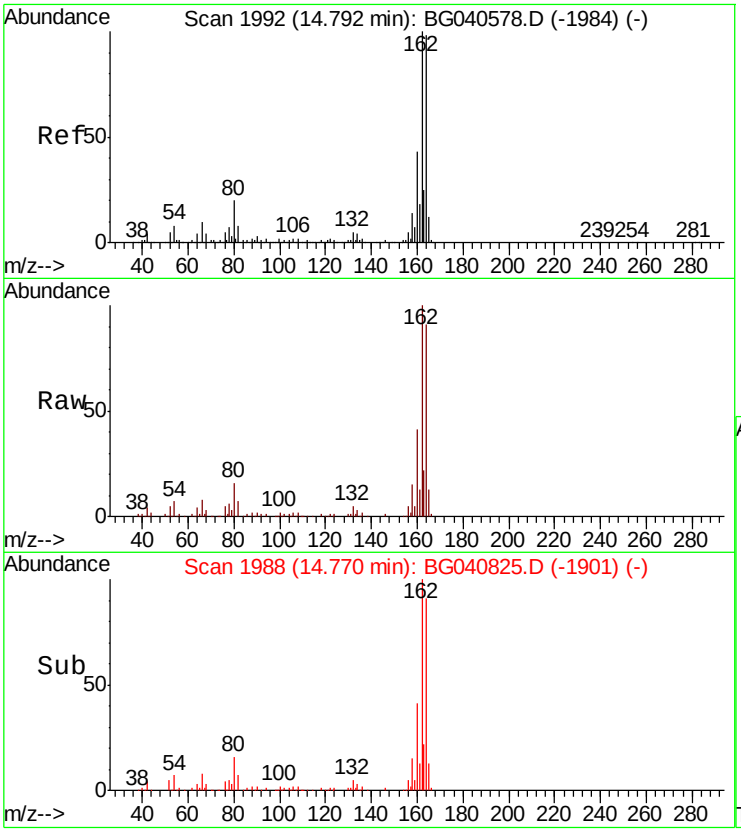


#38
1-Methylnaphthalene
Concen: 40.208 ng
RT: 12.83 min Scan# 1657
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Tgt Ion:142 Resp: 312826

Ion	Ratio	Lower	Upper
142	100		
141	93.2	75.9	113.9
116	4.7	4.2	6.4



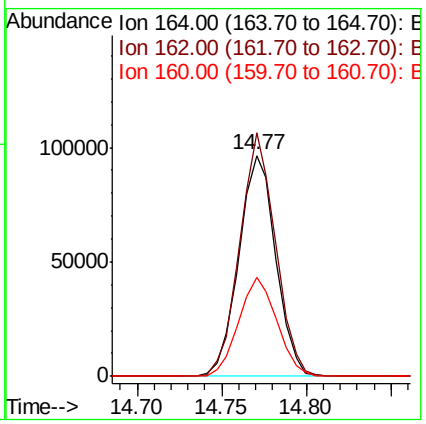


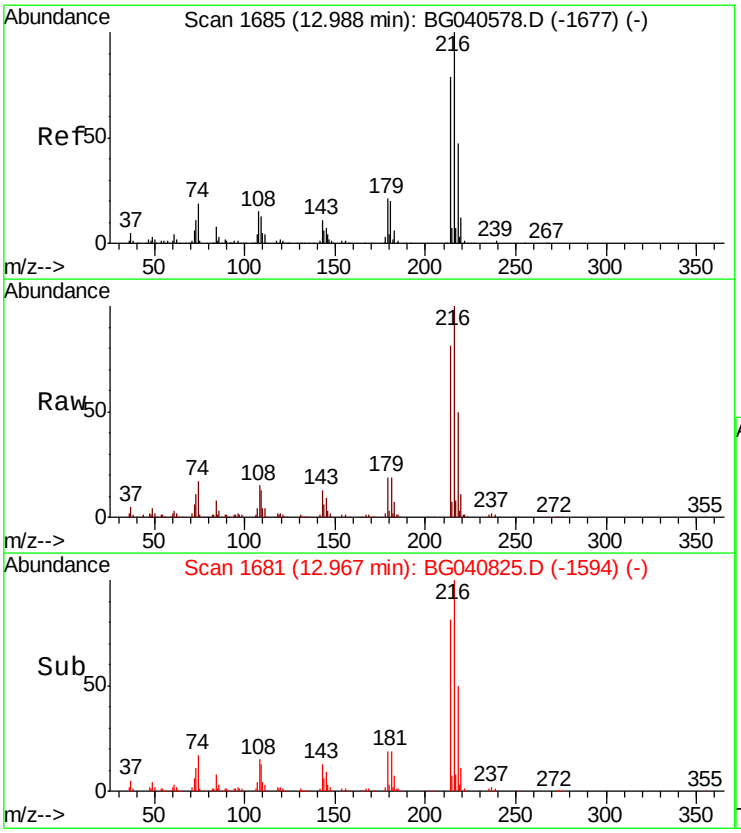
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.77 min Scan# 1988
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Instrument :
BNA_G
ClientSampleId :
PB119594BS

Tgt Ion:164 Resp: 146801

Ion	Ratio	Lower	Upper
164	100		
162	110.1	81.9	122.9
160	44.7	35.4	53.2

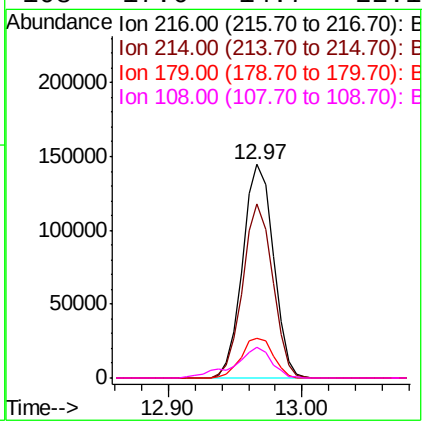


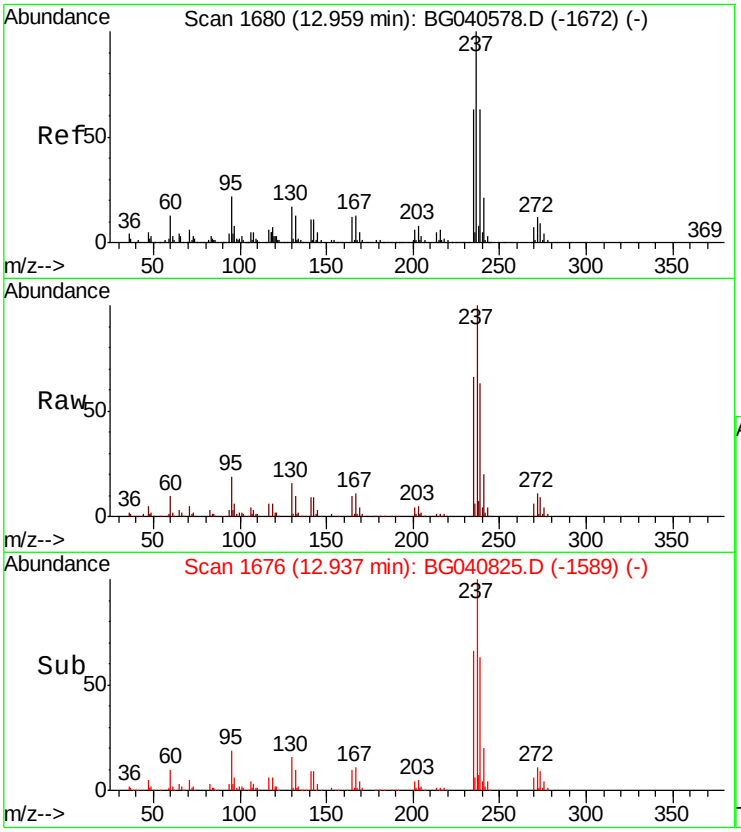


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.981 ng
RT: 12.97 min Scan# 1681
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Tgt Ion:216 Resp: 229584

Ion	Ratio	Lower	Upper
216	100		
214	79.5	63.7	95.5
179	19.4	16.6	24.8
108	17.6	14.7	22.1



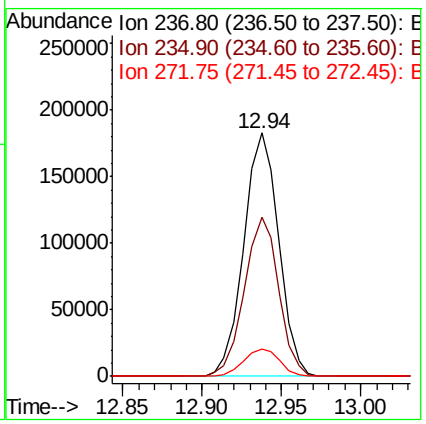


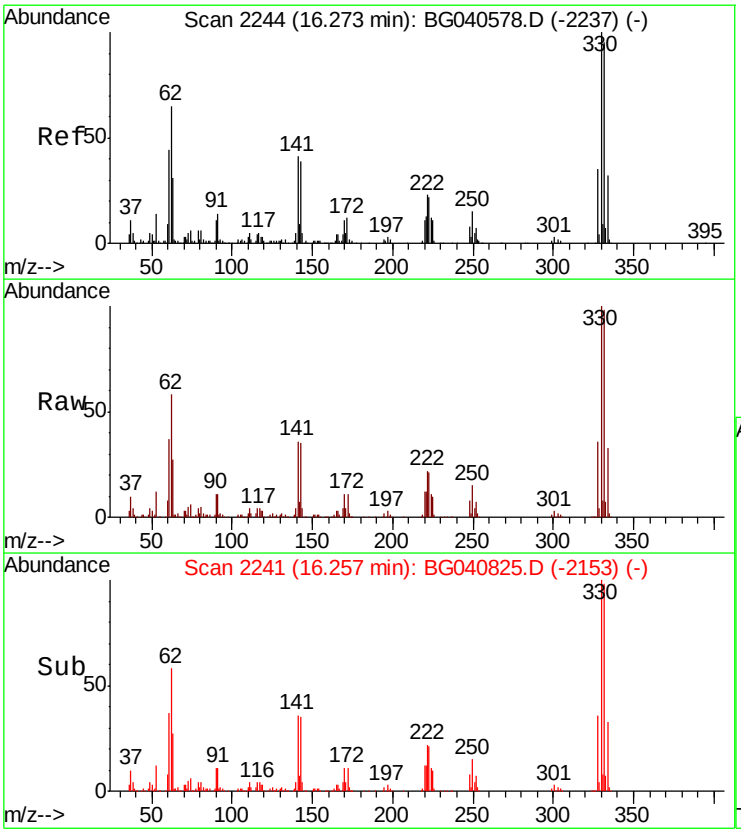
#41
Hexachlorocyclopentadiene
Concen: 86.777 ng
RT: 12.94 min Scan# 1676
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Instrument :
BNA_G
ClientSampleId :
PB119594BS

Tgt Ion:237 Resp: 280028

Ion	Ratio	Lower	Upper
237	100		
235	65.5	42.5	82.5
272	11.4	0.0	31.6

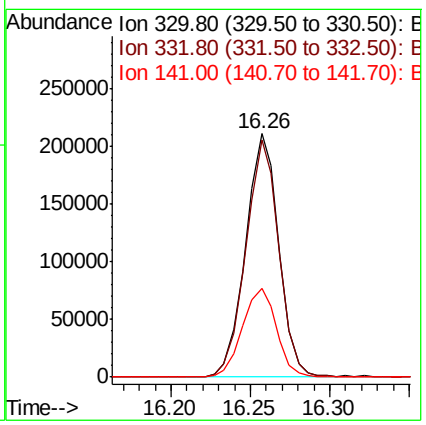


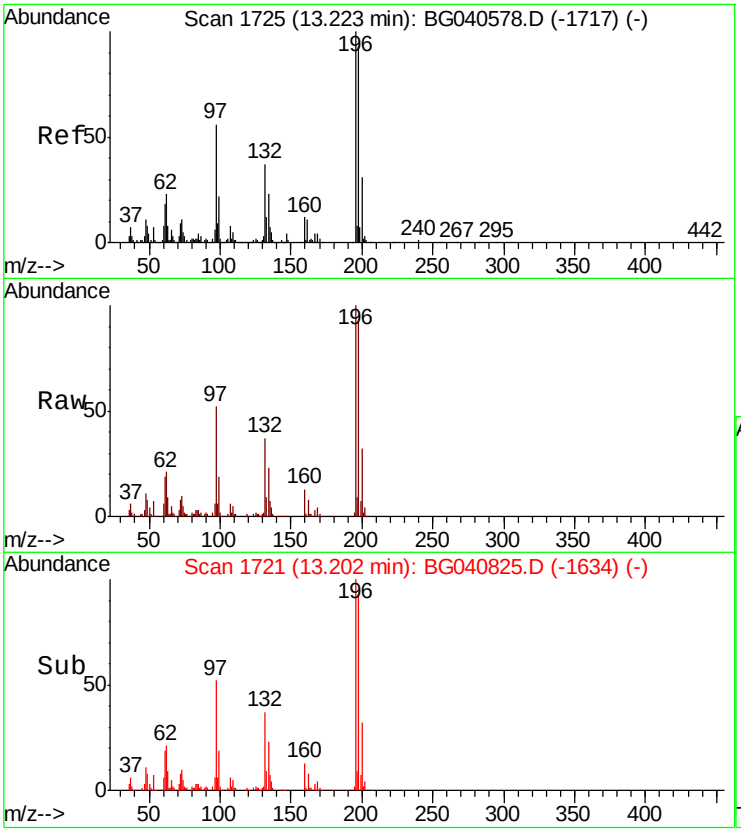


#42
2,4,6-Tribromophenol
Concen: 152.246 ng
RT: 16.26 min Scan# 2241
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Tgt Ion:330 Resp: 307203

Ion	Ratio	Lower	Upper
330	100		
332	96.7	75.9	113.9
141	37.7	32.4	48.6



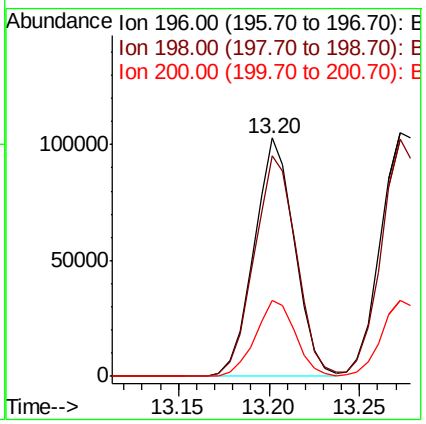


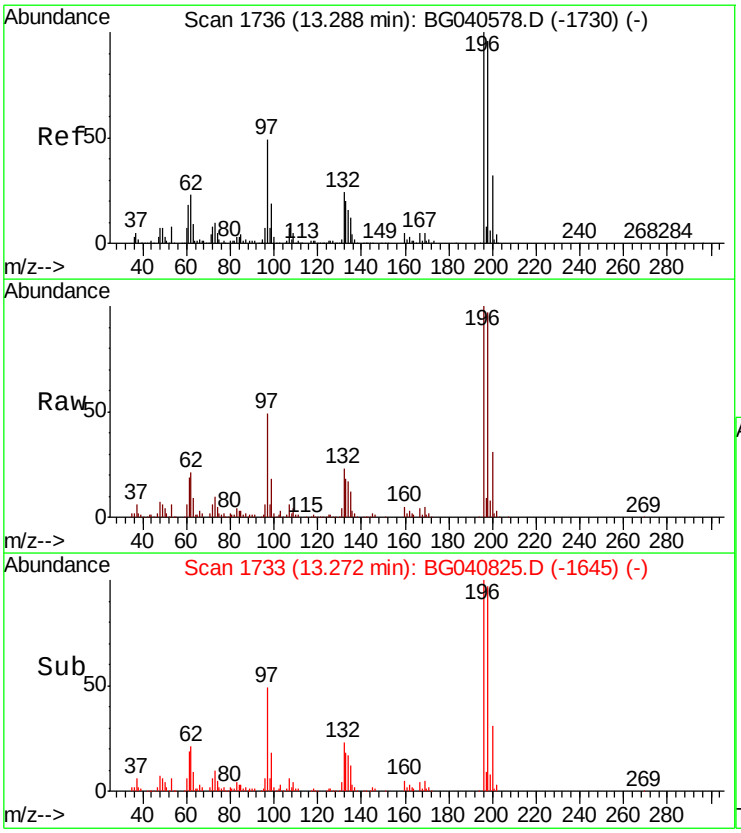
#43
2,4,6-Trichlorophenol
Concen: 48.186 ng
RT: 13.20 min Scan# 1721
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Instrument :
BNA_G
ClientSampleId :
PB119594BS

Tgt Ion:196 Resp: 159245

Ion	Ratio	Lower	Upper
196	100		
198	92.7	74.8	112.2
200	31.9	24.9	37.3

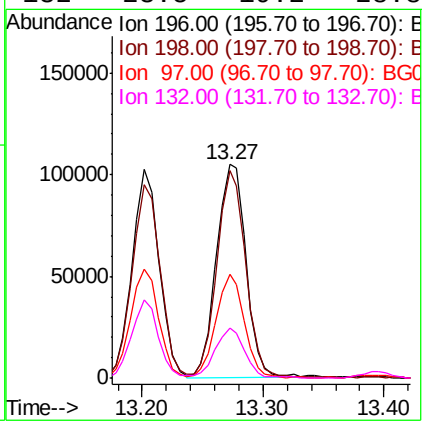


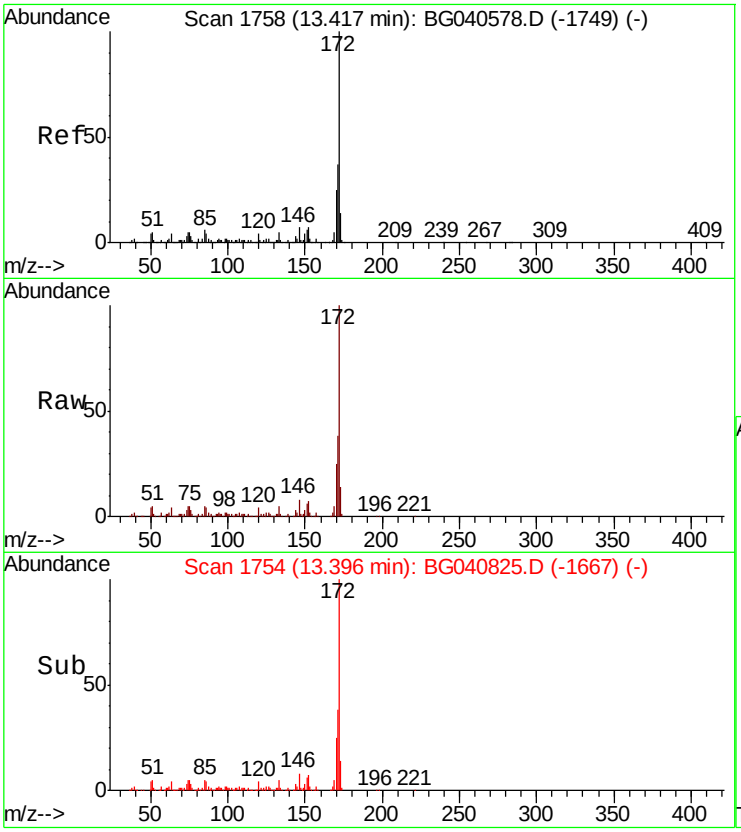


#44
2,4,5-Trichlorophenol
Concen: 49.435 ng
RT: 13.27 min Scan# 1733
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Tgt Ion:196 Resp: 177970

Ion	Ratio	Lower	Upper
196	100		
198	97.3	77.0	115.6
97	48.9	40.0	60.0
132	23.5	19.2	28.8



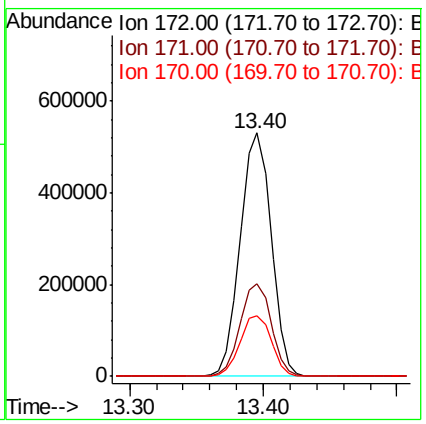


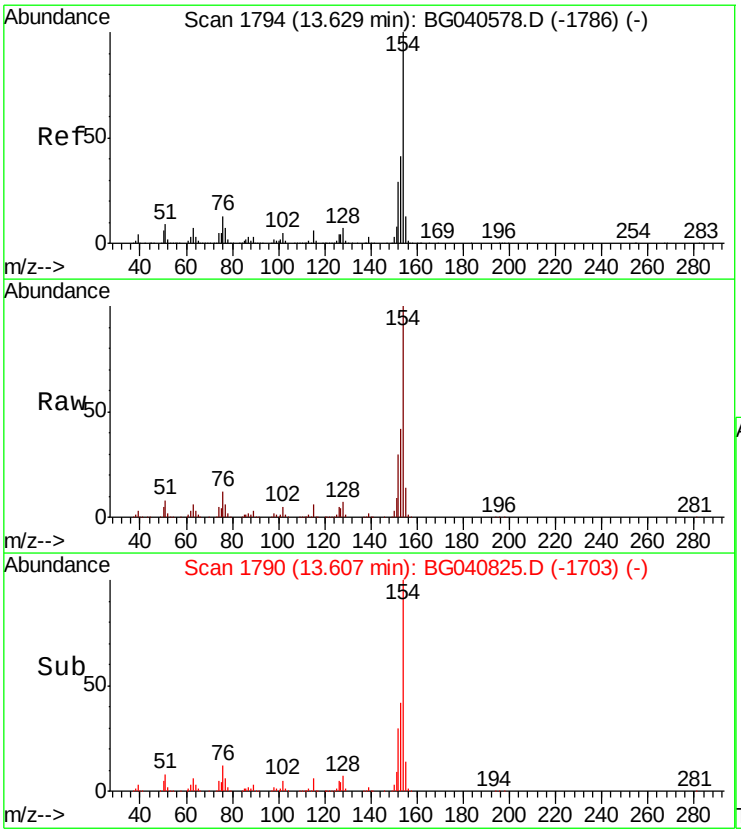
#45
2-Fluorobiphenyl
Concen: 83.710 ng
RT: 13.40 min Scan# 1754
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Instrument :
BNA_G
ClientSampleId :
PB119594BS

Tgt Ion:172 Resp: 850897

Ion	Ratio	Lower	Upper
172	100		
171	38.0	29.4	44.2
170	24.9	19.9	29.9

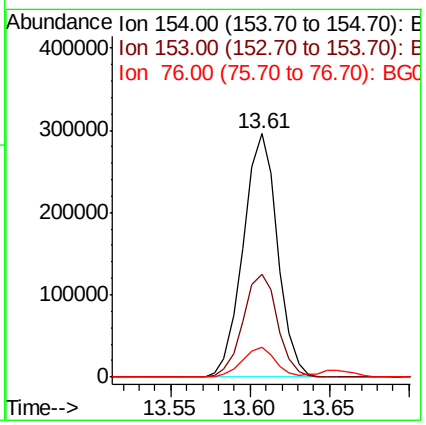


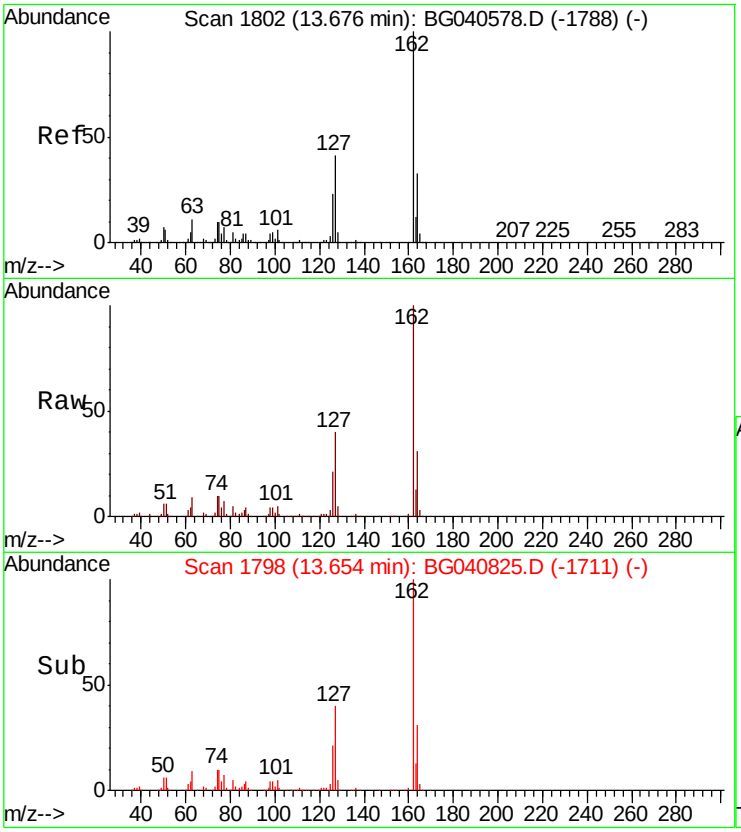


#46
1,1'-Biphenyl
Concen: 39.019 ng
RT: 13.61 min Scan# 1790
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Tgt Ion:154 Resp: 444724

Ion	Ratio	Lower	Upper
154	100		
153	42.2	20.5	60.5
76	12.4	0.0	32.5



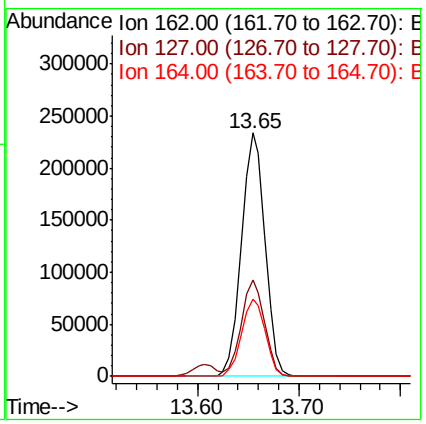


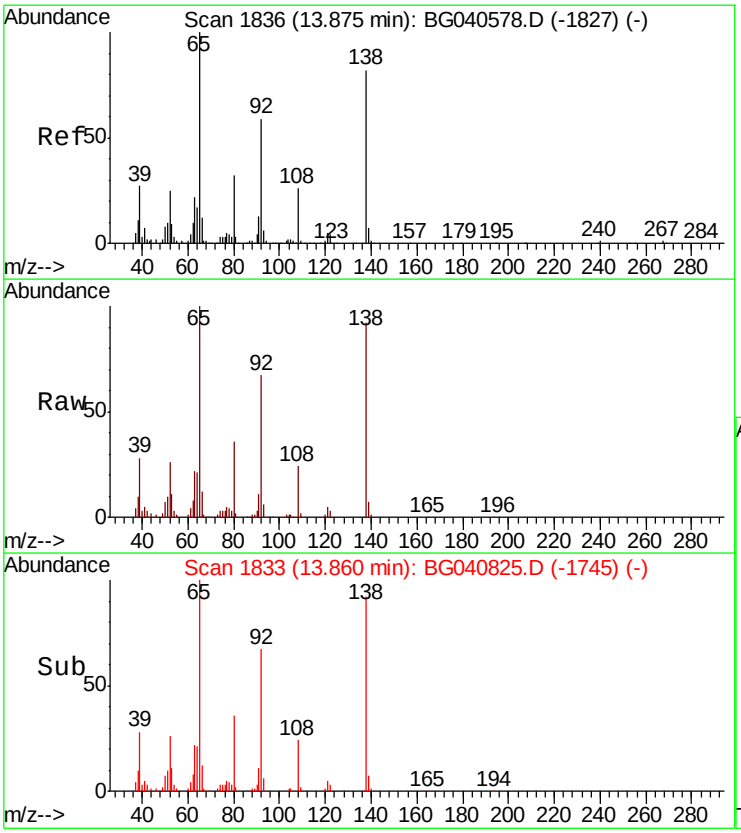
#47
2-Chloronaphthalene
Concen: 41.999 ng
RT: 13.65 min Scan# 1798
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Instrument :
BNA_G
ClientSampleId :
PB119594BS

Tgt Ion:162 Resp: 374624

Ion	Ratio	Lower	Upper
162	100		
127	39.6	33.0	49.4
164	31.5	26.8	40.2

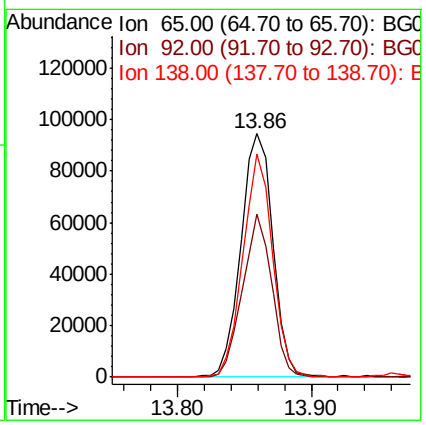


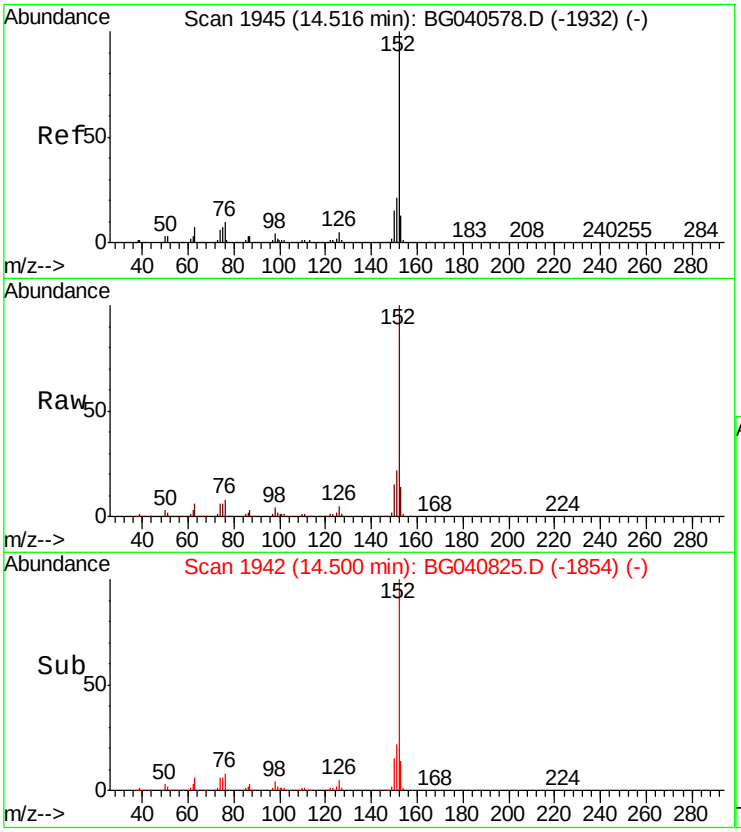


#48
2-Nitroaniline
Concen: 48.960 ng
RT: 13.86 min Scan# 1833
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Tgt Ion: 65 Resp: 155453

Ion	Ratio	Lower	Upper
65	100		
92	66.9	47.4	71.0
138	91.7	66.1	99.1



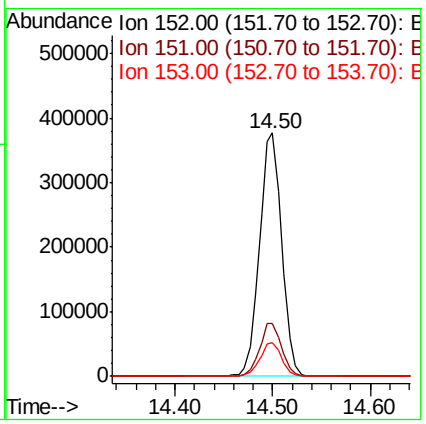


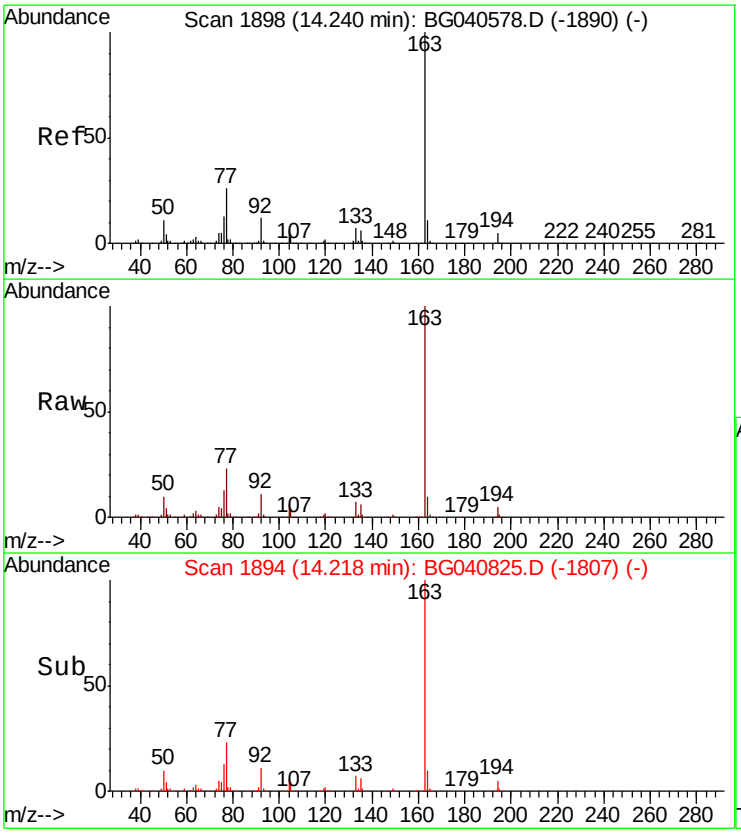
#49
Acenaphthylene
Concen: 39.927 ng
RT: 14.50 min Scan# 1942
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Instrument :
BNA_G
ClientSampleId :
PB119594BS

Tgt Ion:152 Resp: 604240

Ion	Ratio	Lower	Upper
152	100		
151	21.8	17.2	25.8
153	13.6	10.7	16.1

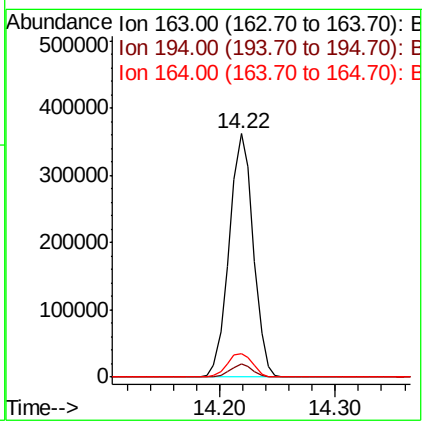


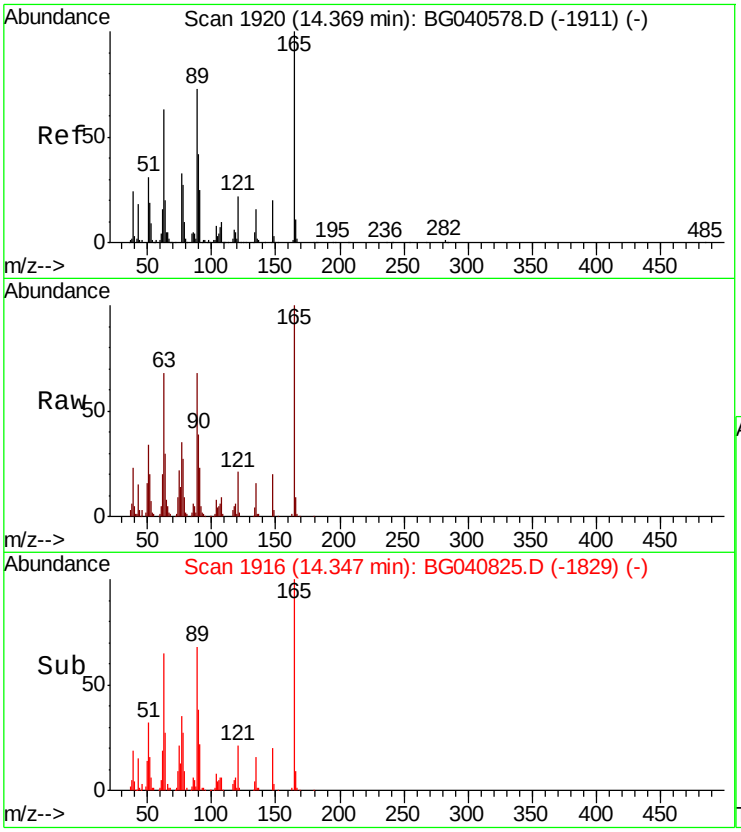


#50
Dimethylphthalate
Concen: 42.483 ng
RT: 14.22 min Scan# 1894
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Tgt Ion:163 Resp: 521803

Ion	Ratio	Lower	Upper
163	100		
194	5.2	3.8	5.8
164	9.9	8.8	13.2



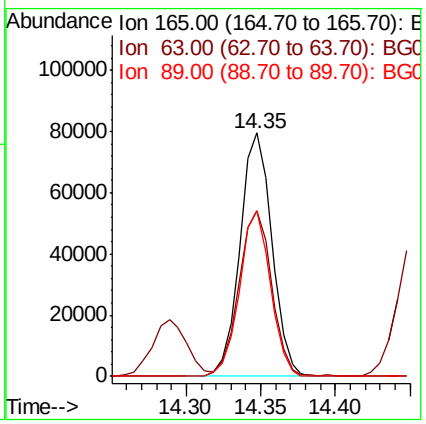


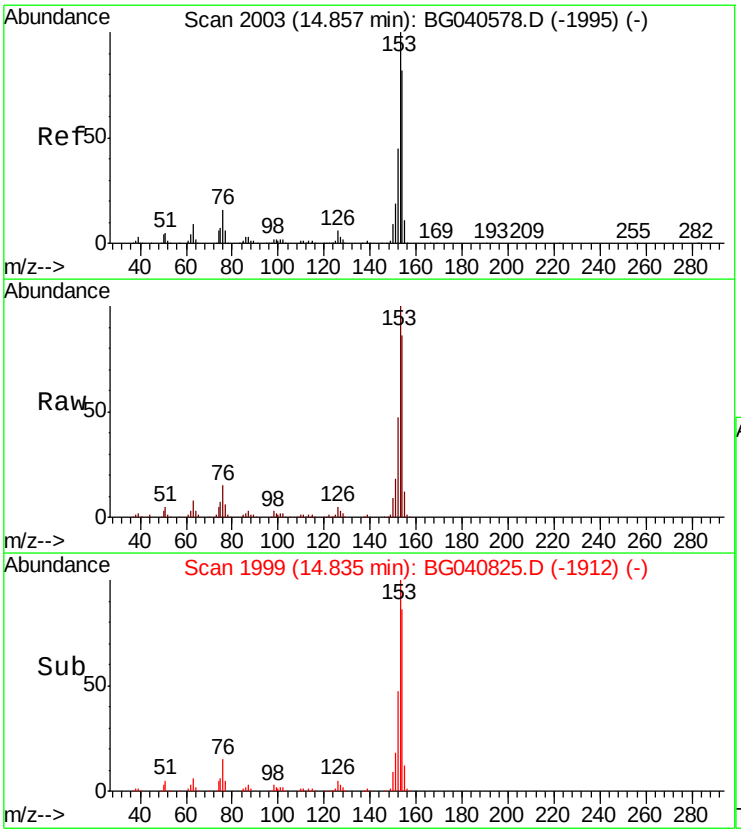
#51
2,6-Dinitrotoluene
Concen: 48.878 ng
RT: 14.35 min Scan# 1916
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Instrument :
BNA_G
ClientSampleId :
PB119594BS

Tgt Ion:165 Resp: 117169

Ion	Ratio	Lower	Upper
165	100		
63	68.2	61.0	91.4
89	67.9	58.6	87.8

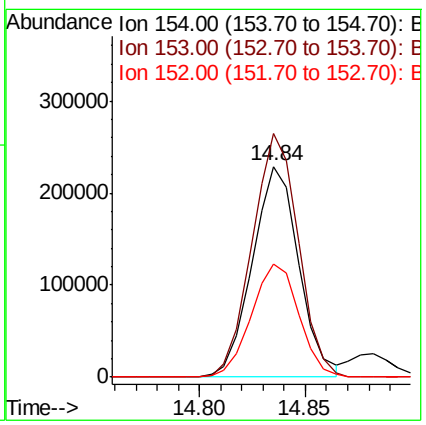


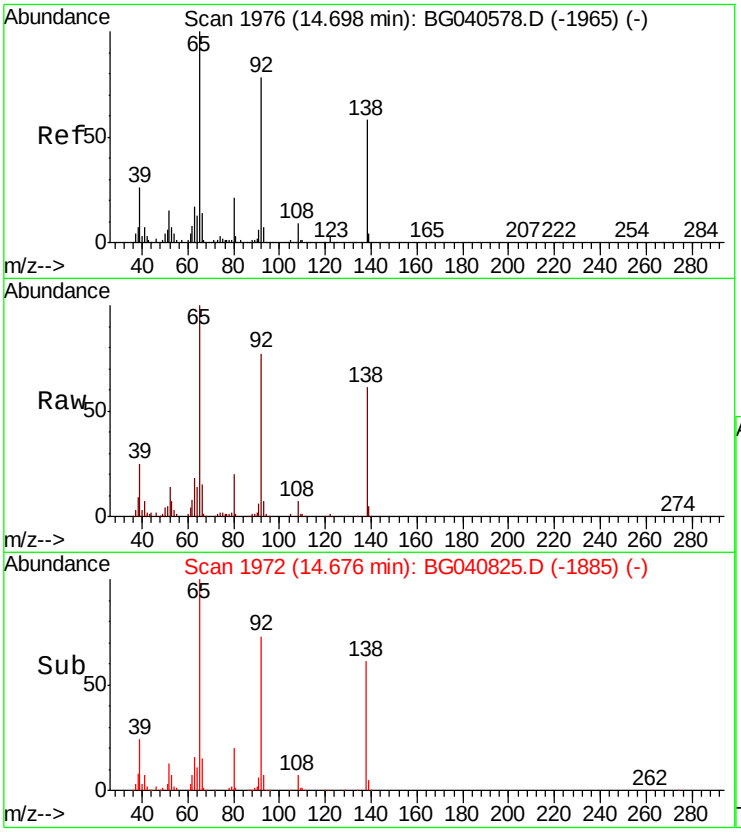


#52
Acenaphthene
Concen: 39.729 ng
RT: 14.84 min Scan# 1999
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Tgt Ion:154 Resp: 350141

Ion	Ratio	Lower	Upper
154	100		
153	115.6	97.0	145.6
152	53.8	44.1	66.1



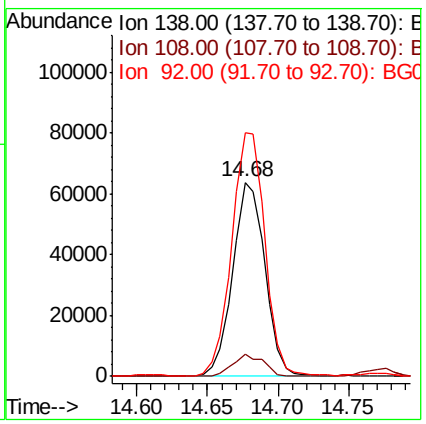


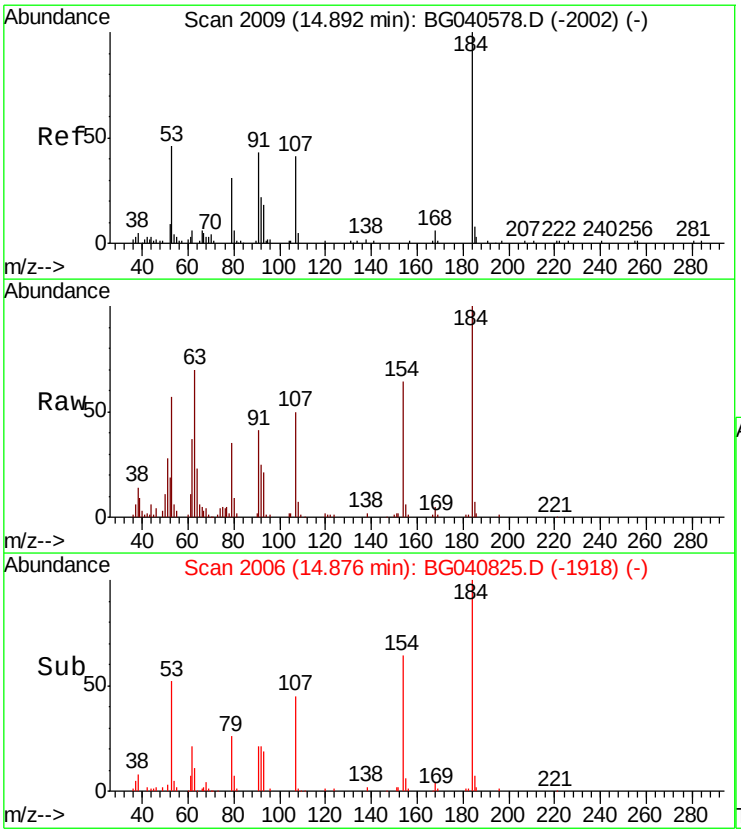
#53
3-Nitroaniline
Concen: 41.453 ng
RT: 14.68 min Scan# 1972
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Instrument :
BNA_G
ClientSampleId :
PB119594BS

Tgt Ion:138 Resp: 101815

Ion	Ratio	Lower	Upper
138	100		
108	11.7	12.4	18.6#
92	125.6	108.6	162.8

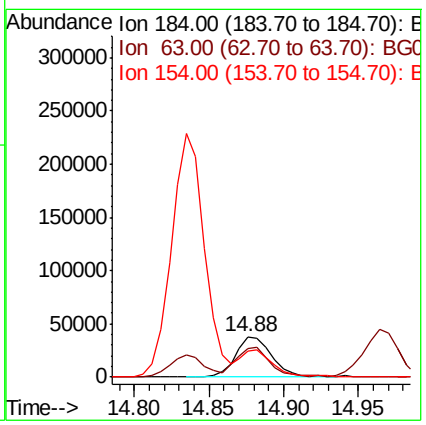


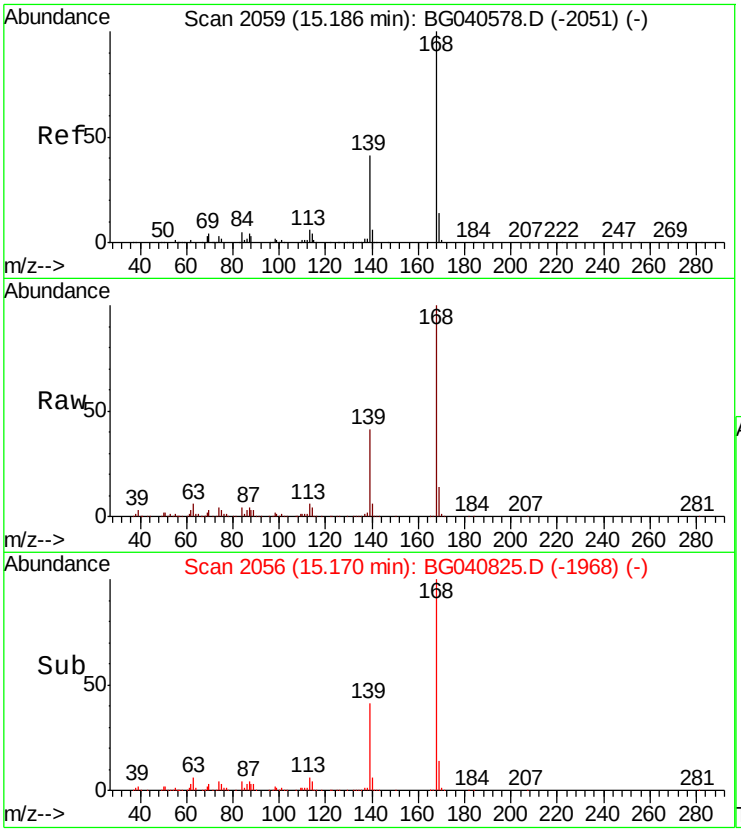


#54
2,4-Dinitrophenol
Concen: 50.519 ng
RT: 14.88 min Scan# 2006
Delta R.T. -0.01 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Tgt Ion:184 Resp: 64470

Ion	Ratio	Lower	Upper
184	100		
63	69.8	51.8	77.6
154	64.3	43.6	65.4



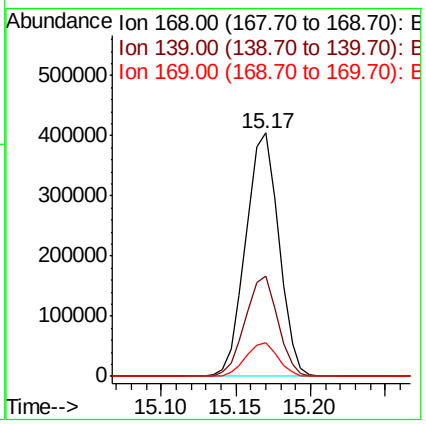


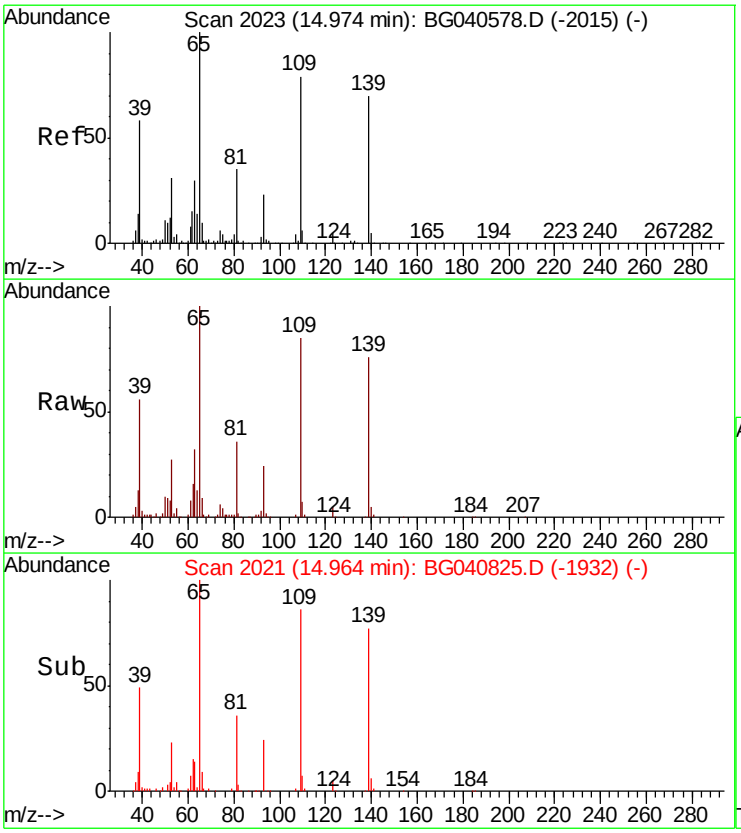
#55
Dibenzofuran
Concen: 42.942 ng
RT: 15.17 min Scan# 2056
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Instrument :
BNA_G
ClientSampleId :
PB119594BS

Tgt Ion:168 Resp: 619888

Ion	Ratio	Lower	Upper
168	100		
139	41.0	33.0	49.4
169	14.1	11.0	16.4

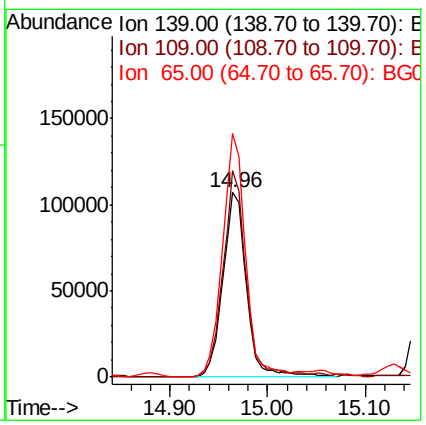


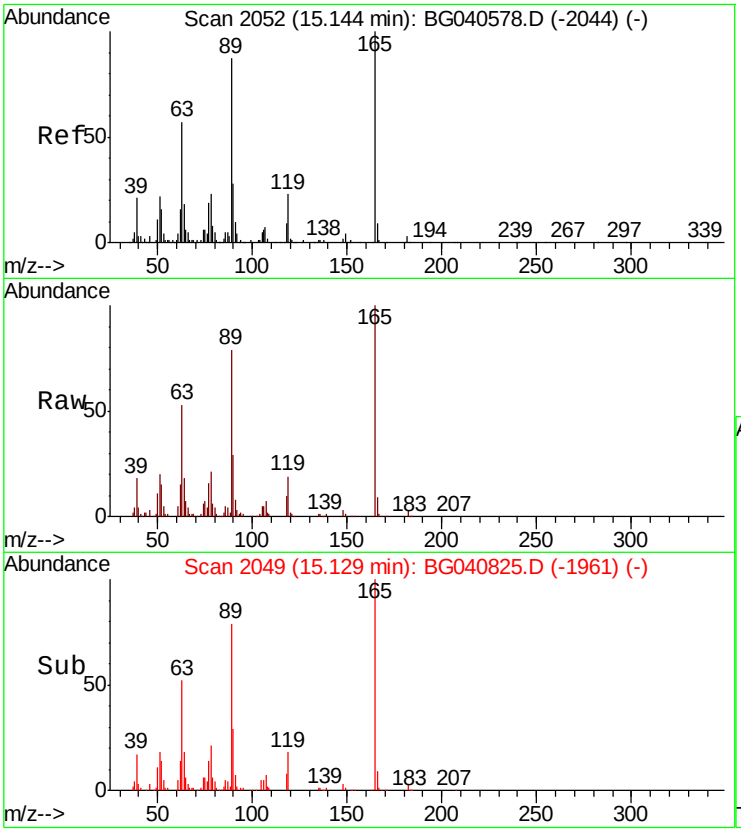


#56
4-Nitrophenol
Concen: 84.462 ng
RT: 14.96 min Scan# 2021
Delta R.T. -0.01 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Tgt Ion:139 Resp: 179885

Ion	Ratio	Lower	Upper
139	100		
109	112.1	93.8	133.8
65	132.2	122.7	162.7



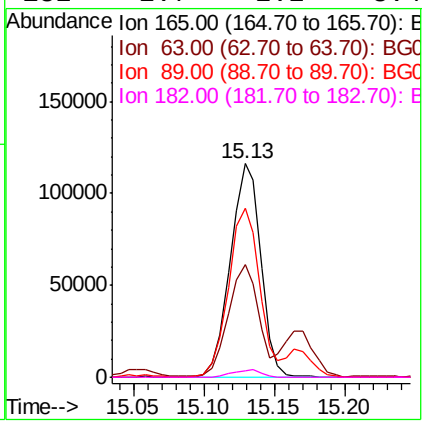


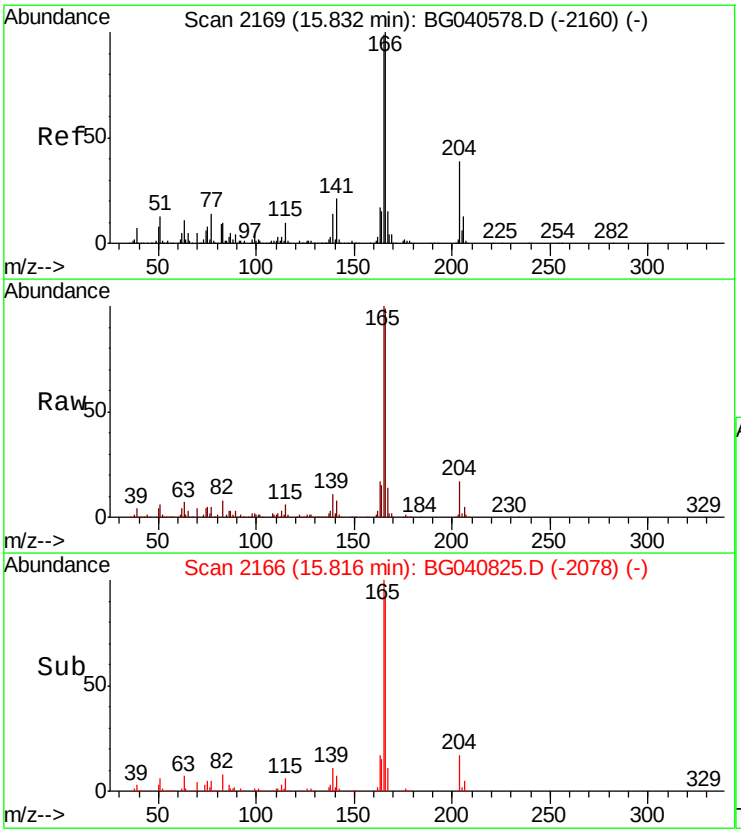
#57
2,4-Dinitrotoluene
Concen: 53.512 ng
RT: 15.13 min Scan# 2049
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Instrument :
BNA_G
ClientSampleId :
PB119594BS

Tgt Ion:165 Resp: 174309

Ion	Ratio	Lower	Upper
165	100		
63	52.7	45.8	68.8
89	79.3	69.4	104.2
182	2.7	2.2	3.4

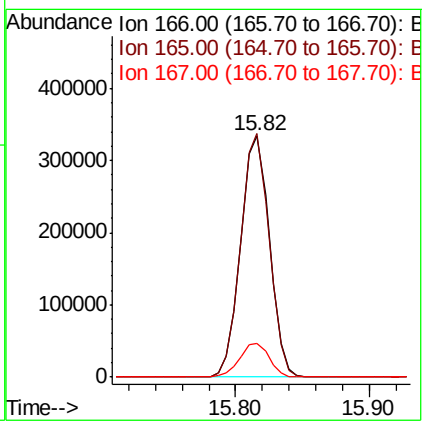


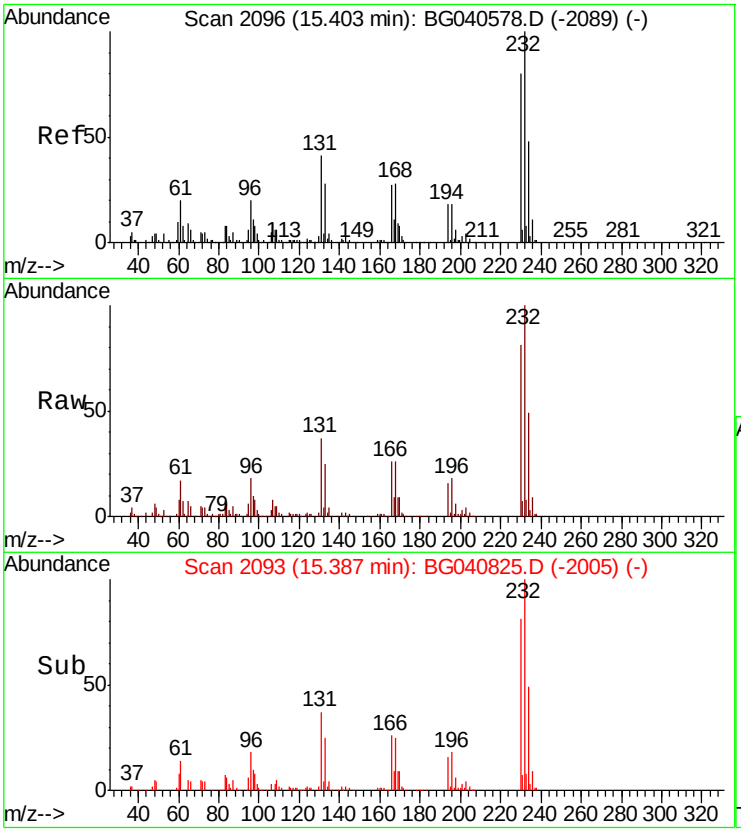


#58
Fluorene
Concen: 42.716 ng
RT: 15.82 min Scan# 2166
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Tgt Ion:166 Resp: 498386

Ion	Ratio	Lower	Upper
166	100		
165	100.7	79.6	119.4
167	13.9	12.2	18.2



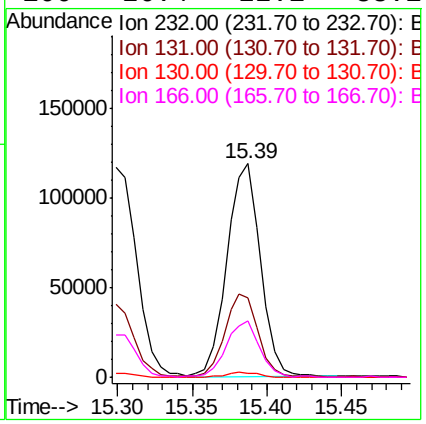


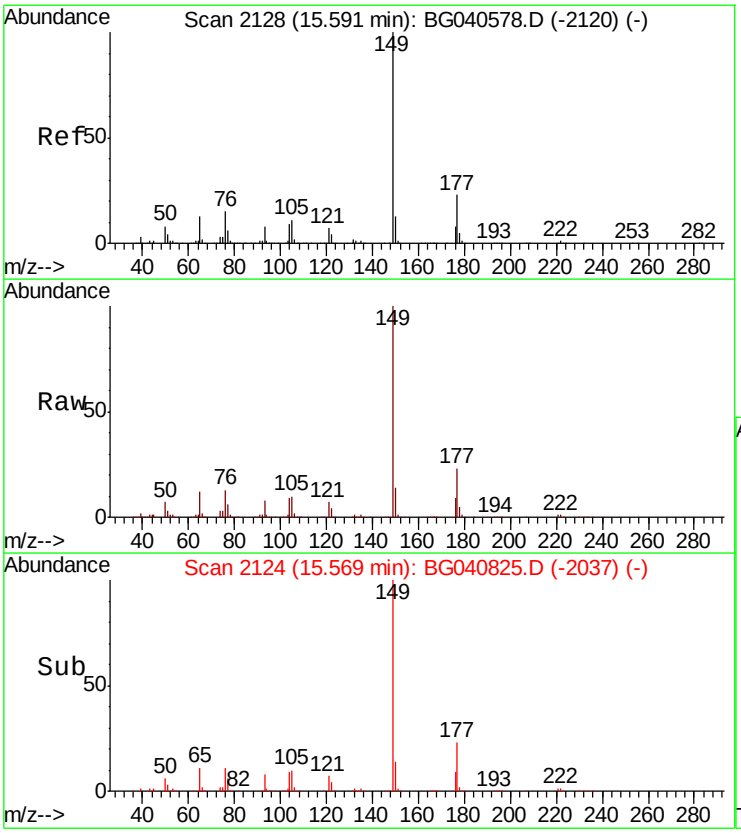
#59
2,3,4,6-Tetrachlorophenol
Concen: 51.170 ng
RT: 15.39 min Scan# 2093
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Instrument :
BNA_G
ClientSampleId :
PB119594BS

Tgt Ion:232 Resp: 185414

Ion	Ratio	Lower	Upper
232	100		
131	38.5	33.0	49.4
130	2.4	2.0	3.0
166	26.4	22.1	33.1

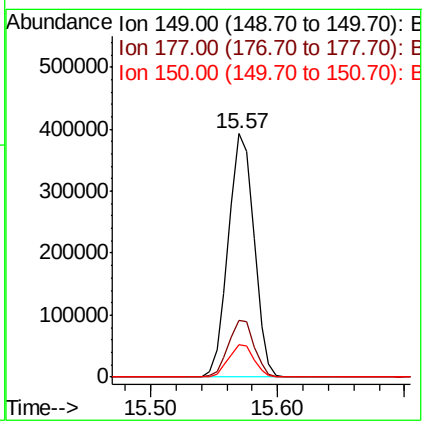


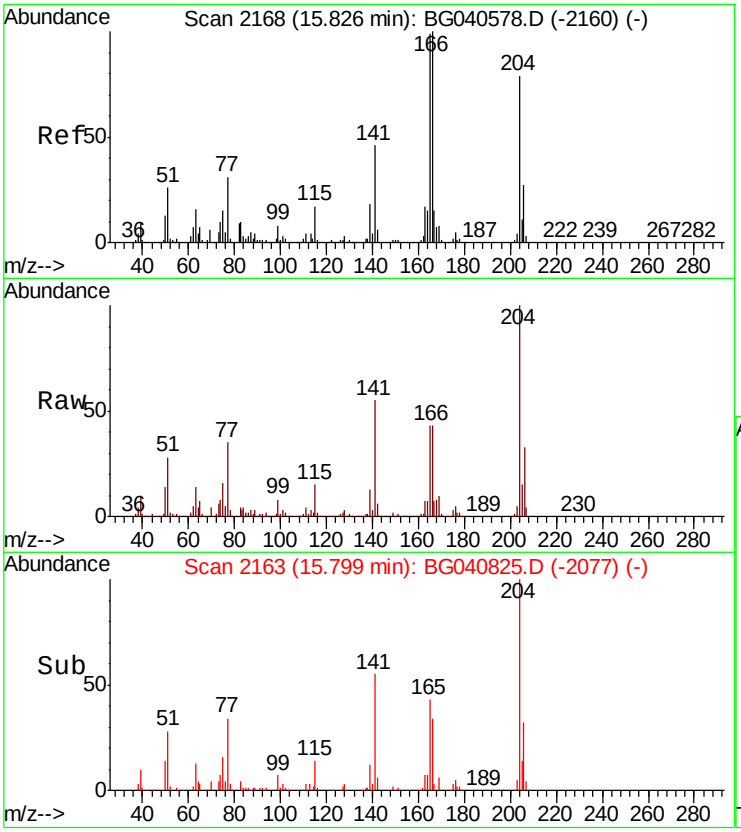


#60
Diethylphthalate
Concen: 42.372 ng
RT: 15.57 min Scan# 2124
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Tgt Ion:149 Resp: 549105

Ion	Ratio	Lower	Upper
149	100		
177	23.1	18.5	27.7
150	13.6	10.2	15.4



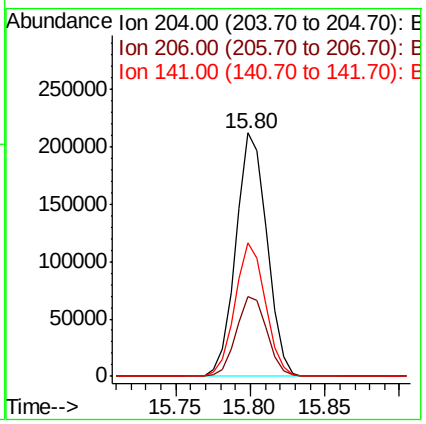


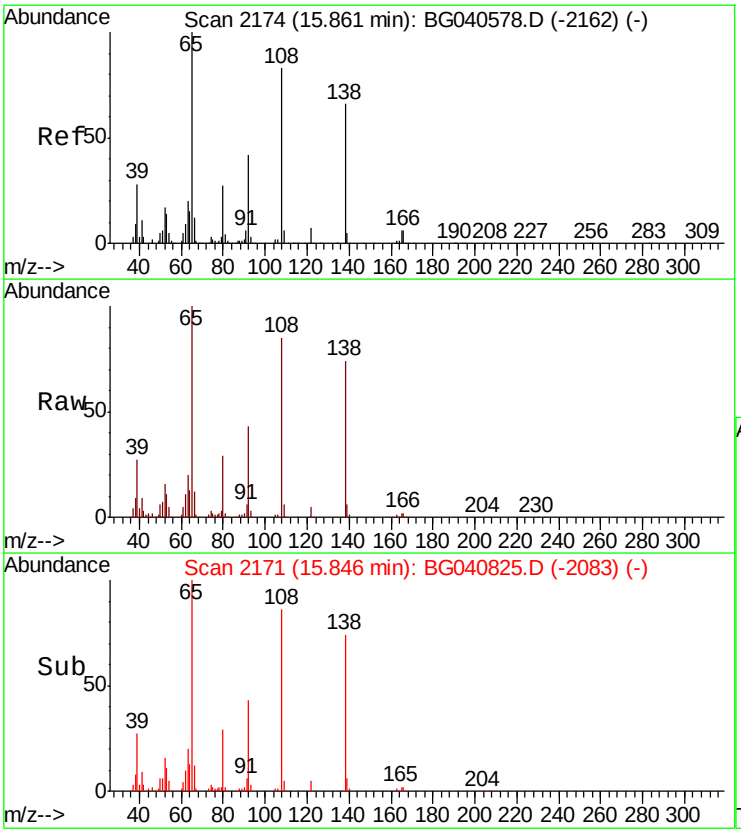
#61
4-Chlorophenyl-phenylether
Concen: 45.107 ng
RT: 15.80 min Scan# 2163
Delta R.T. -0.03 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Instrument :
BNA_G
ClientSampleId :
PB119594BS

Tgt Ion:204 Resp: 306091

Ion	Ratio	Lower	Upper
204	100		
206	32.7	27.4	41.2
141	55.1	46.0	69.0

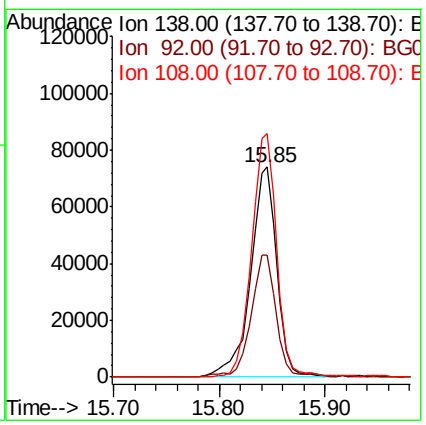


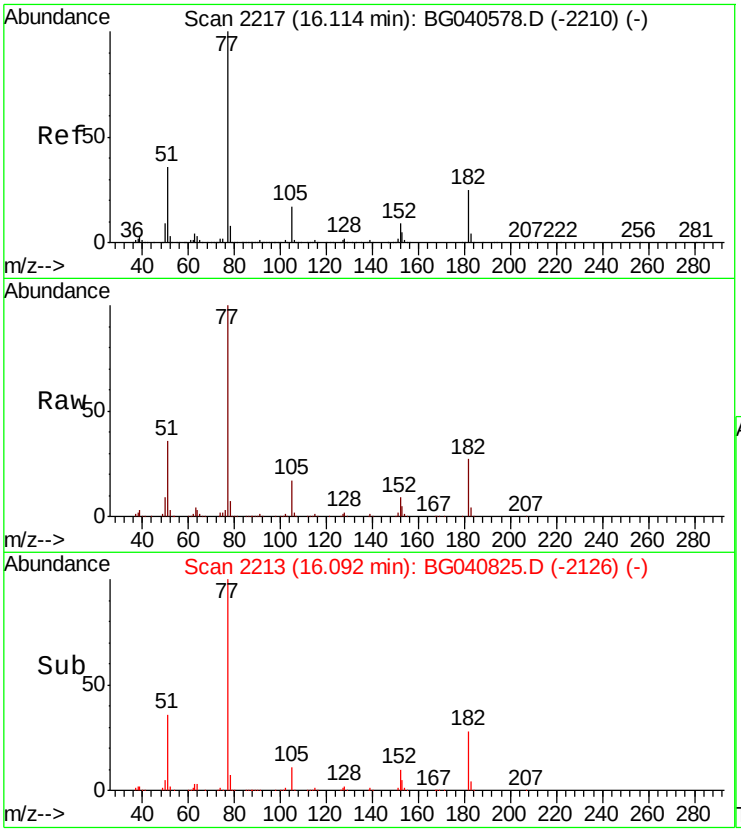


#62
4-Nitroaniline
Concen: 46.812 ng
RT: 15.85 min Scan# 2171
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Tgt Ion:138 Resp: 128618

Ion	Ratio	Lower	Upper
138	100		
92	58.0	43.9	83.9
108	115.9	106.5	146.5



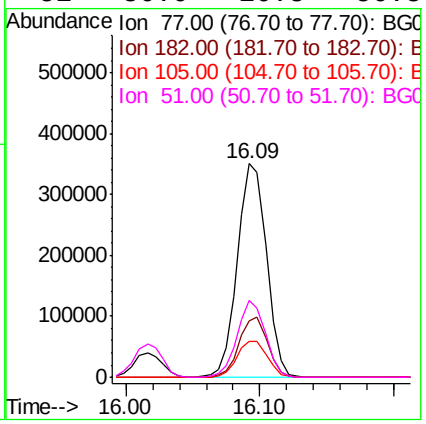


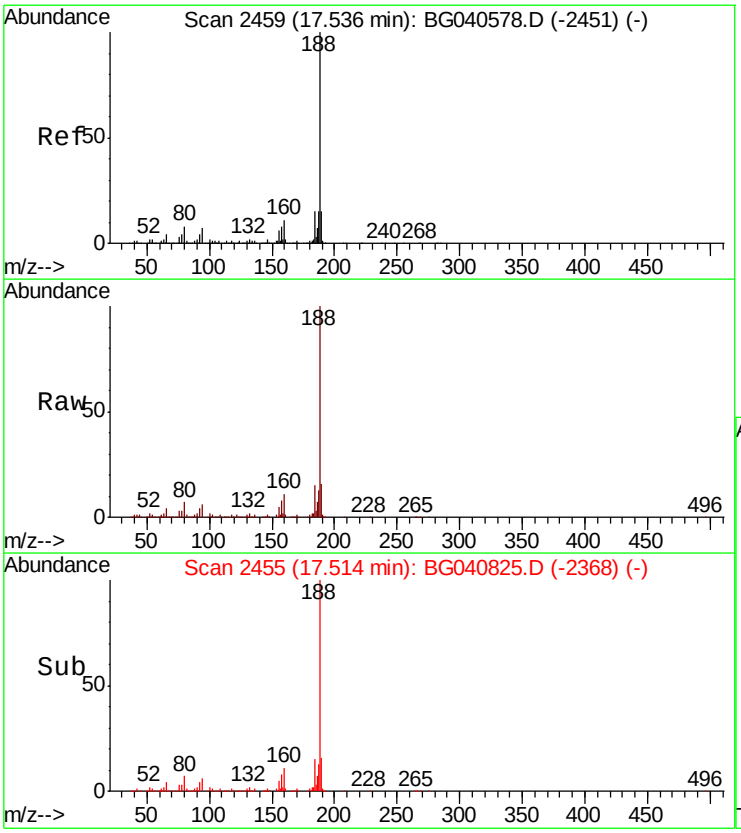
#63
Azobenzene
Concen: 39.438 ng
RT: 16.09 min Scan# 2213
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Instrument :
BNA_G
ClientSampleId :
PB119594BS

Tgt Ion: 77 Resp: 526343

Ion	Ratio	Lower	Upper
77	100		
182	26.6	5.0	45.0
105	16.5	0.0	37.6
51	36.0	16.3	56.3

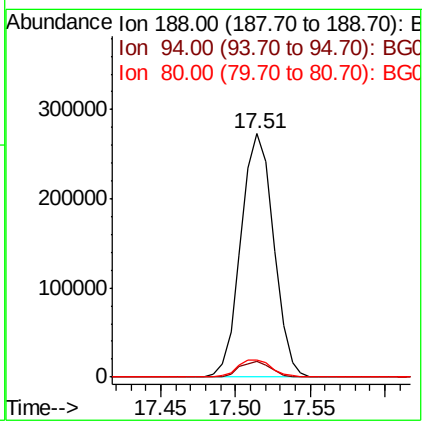


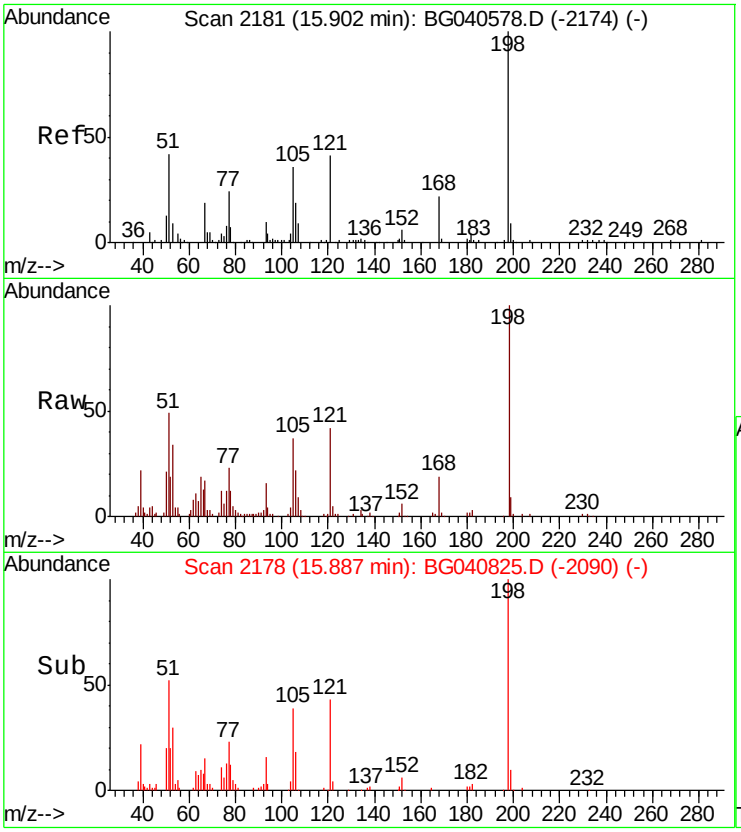


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.51 min Scan# 2455
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Tgt Ion:188 Resp: 415633

Ion	Ratio	Lower	Upper
188	100		
94	6.4	5.6	8.4
80	7.1	6.4	9.6



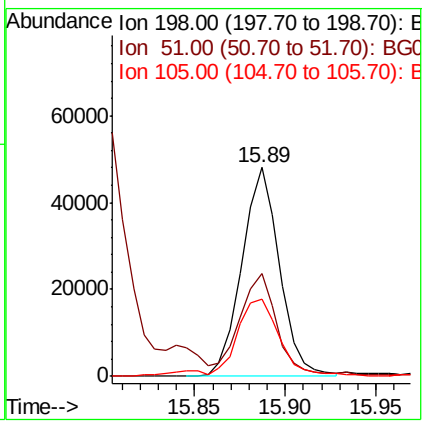


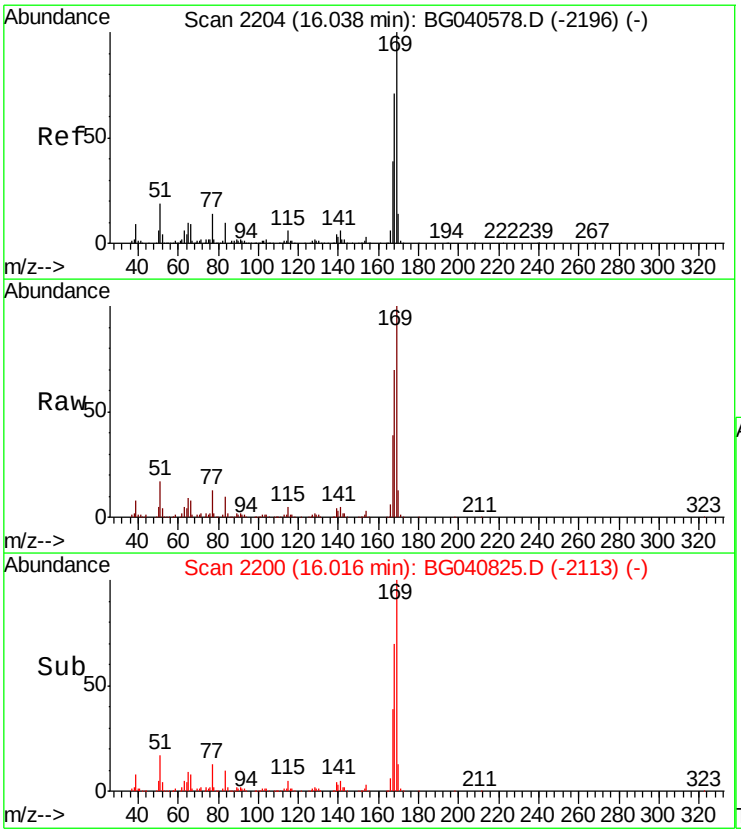
#65
4,6-Dinitro-2-methylphenol
Concen: 35.871 ng
RT: 15.89 min Scan# 2178
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Instrument :
BNA_G
ClientSampleId :
PB119594BS

Tgt Ion:198 Resp: 69149

Ion	Ratio	Lower	Upper
198	100		
51	49.5	35.9	75.9
105	37.3	21.2	61.2

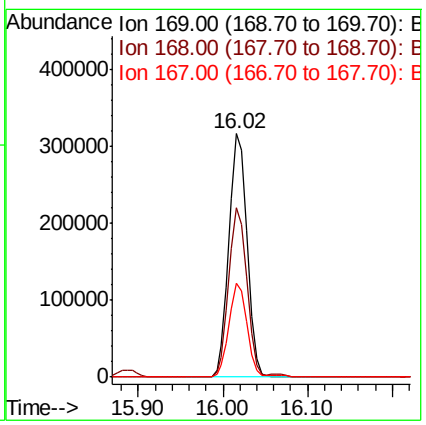


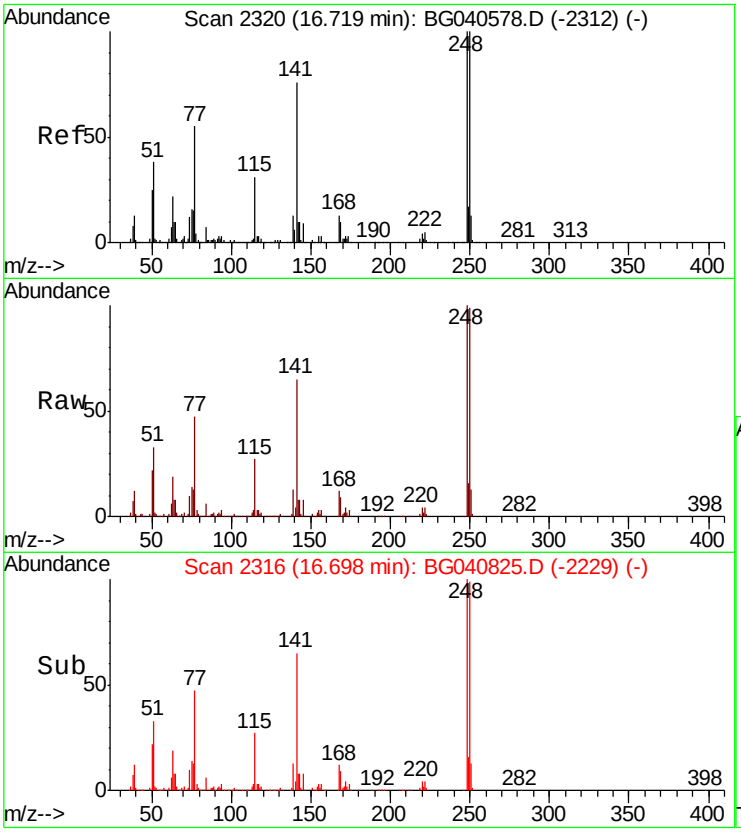


#66
n-Nitrosodiphenylamine
Concen: 38.084 ng
RT: 16.02 min Scan# 2200
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Tgt Ion:169 Resp: 465710

Ion	Ratio	Lower	Upper
169	100		
168	69.6	56.8	85.2
167	38.7	31.4	47.0



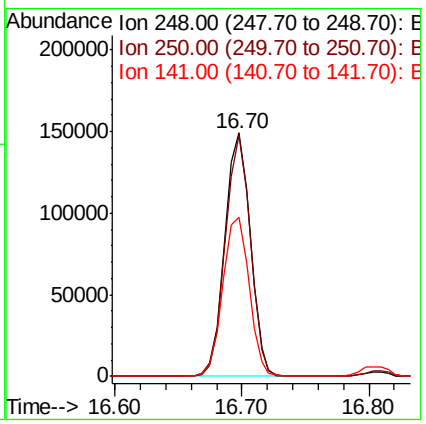


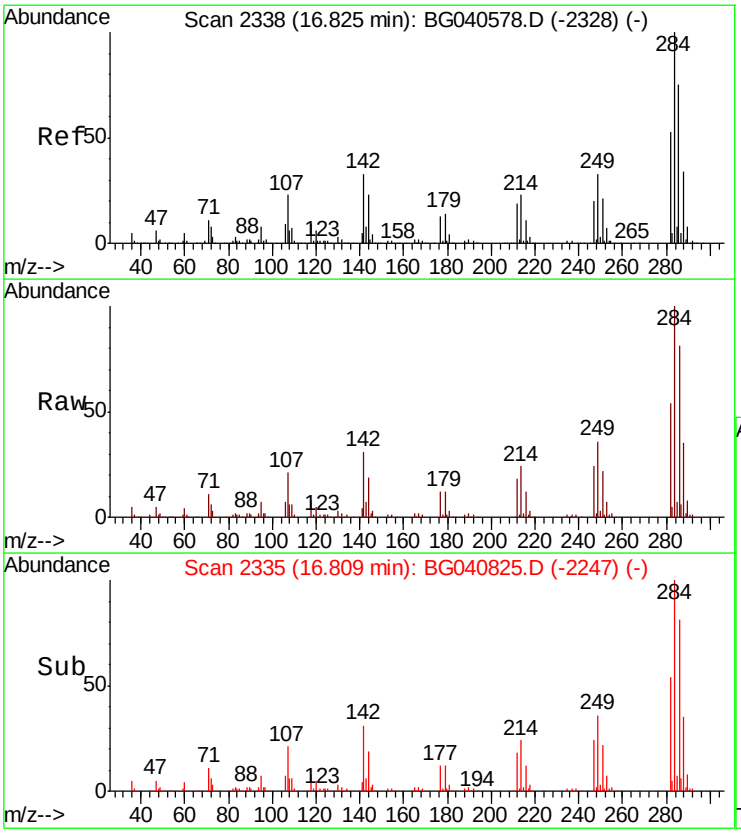
#67
4-Bromophenyl-phenylether
Concen: 40.197 ng
RT: 16.70 min Scan# 2316
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Instrument :
BNA_G
ClientSampleId :
PB119594BS

Tgt Ion:248 Resp: 208149

Ion	Ratio	Lower	Upper
248	100		
250	98.8	79.8	119.6
141	65.2	60.8	91.2

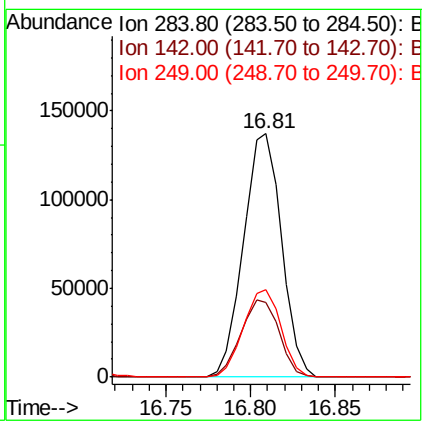


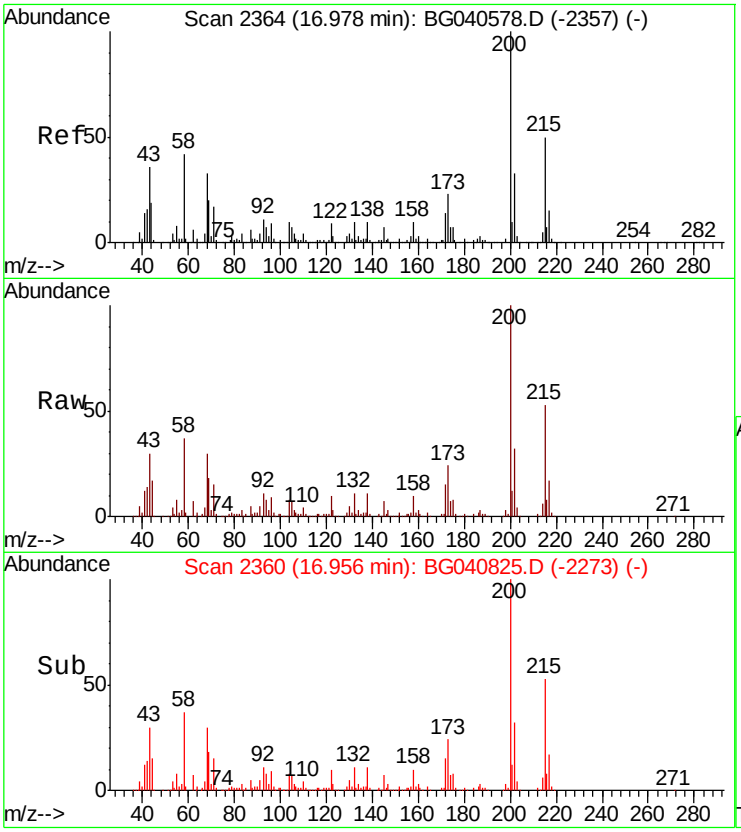


#68
Hexachlorobenzene
Concen: 40.011 ng
RT: 16.81 min Scan# 2335
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Tgt Ion:284 Resp: 214230

Ion	Ratio	Lower	Upper
284	100		
142	30.5	26.6	40.0
249	35.8	26.0	39.0



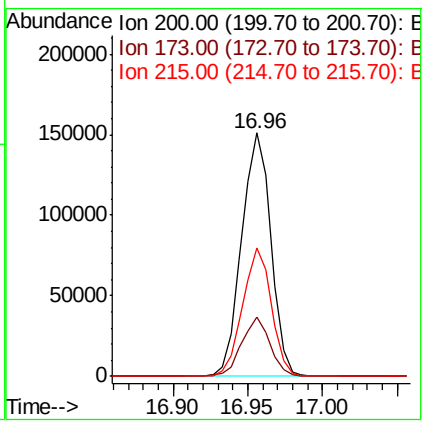


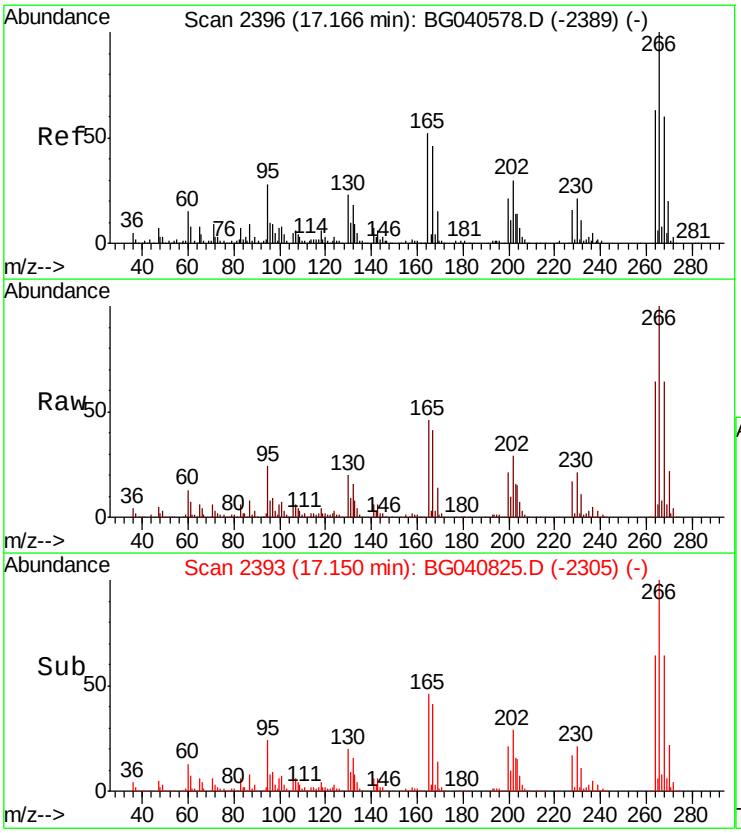
#69
Atrazine
Concen: 42.110 ng
RT: 16.96 min Scan# 2360
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Instrument :
BNA_G
ClientSampleId :
PB119594BS

Tgt Ion:200 Resp: 204017

Ion	Ratio	Lower	Upper
200	100		
173	24.2	2.8	42.8
215	52.9	30.2	70.2

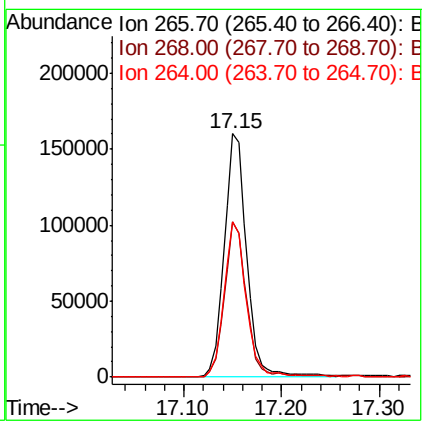


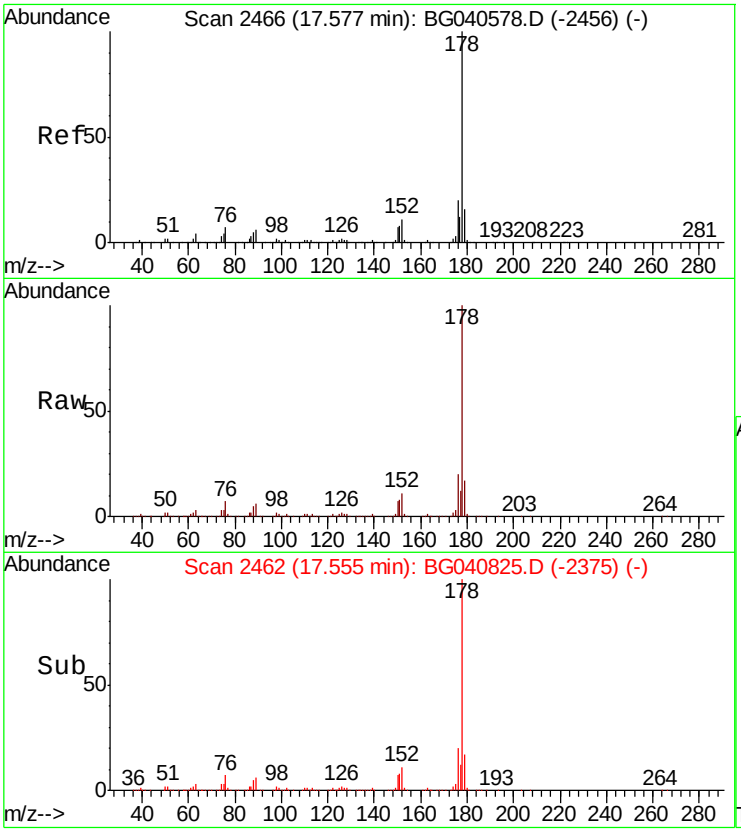


#70
Pentachlorophenol
Concen: 81.788 ng
RT: 17.15 min Scan# 2393
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Tgt Ion:266 Resp: 256256

Ion	Ratio	Lower	Upper
266	100		
268	64.0	52.3	78.5
264	64.0	50.0	75.0



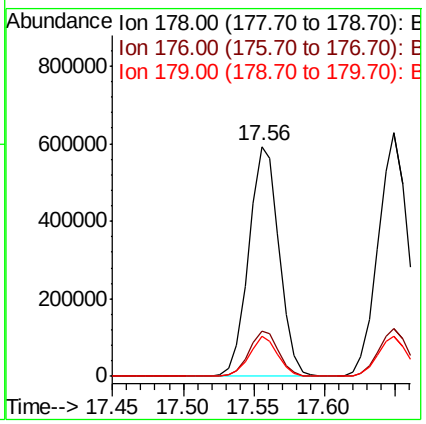


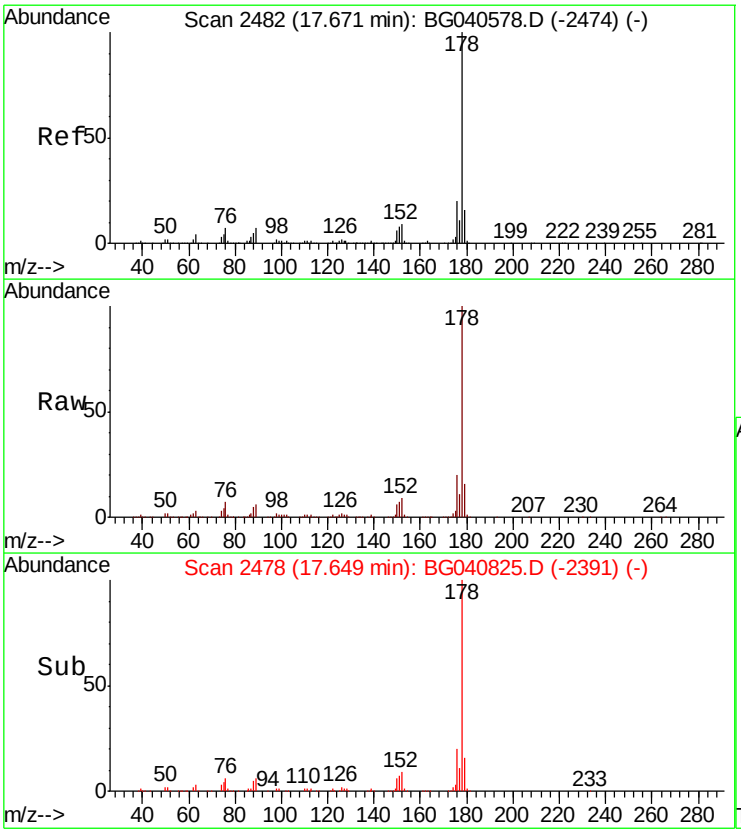
#71
Phenanthrene
Concen: 40.048 ng
RT: 17.56 min Scan# 2462
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Instrument :
BNA_G
ClientSampleId :
PB119594BS

Tgt Ion:178 Resp: 896552

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.8	23.6
179	17.2	12.6	18.8

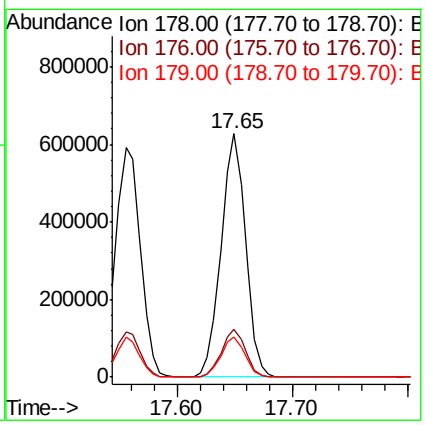


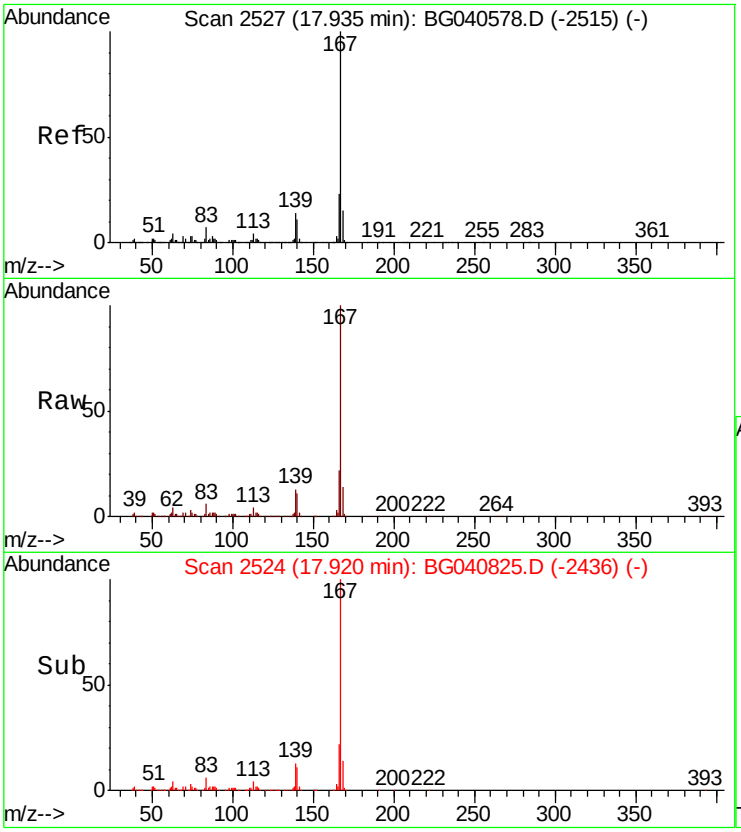


#72
Anthracene
Concen: 40.930 ng
RT: 17.65 min Scan# 2478
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Tgt Ion:178 Resp: 921042

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.6	23.4
179	16.4	12.9	19.3



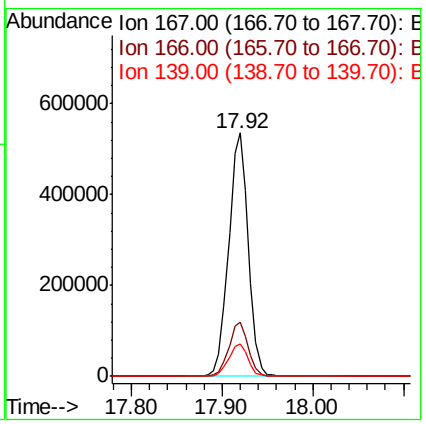


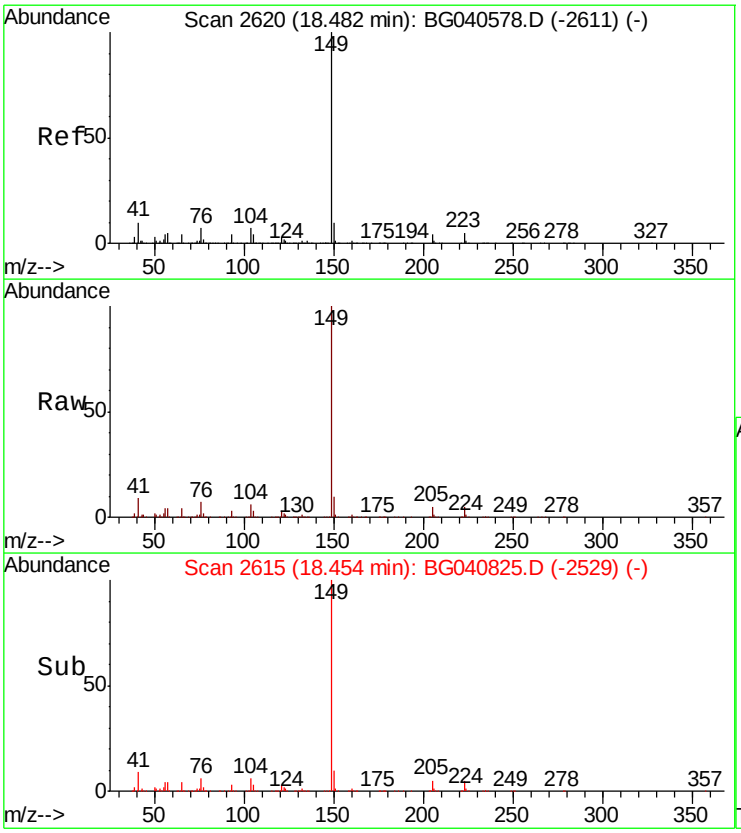
#73
Carbazole
Concen: 39.396 ng
RT: 17.92 min Scan# 2524
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Instrument :
BNA_G
ClientSampleId :
PB119594BS

Tgt Ion:167 Resp: 807680

Ion	Ratio	Lower	Upper
167	100		
166	22.1	18.2	27.4
139	13.4	11.4	17.0

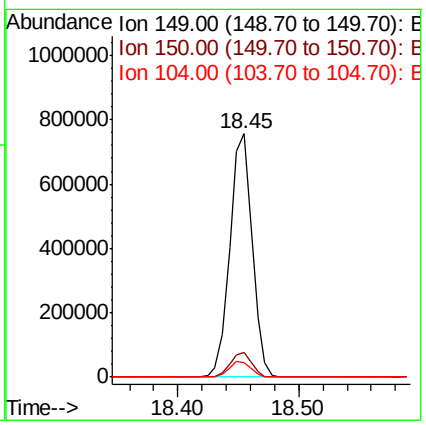


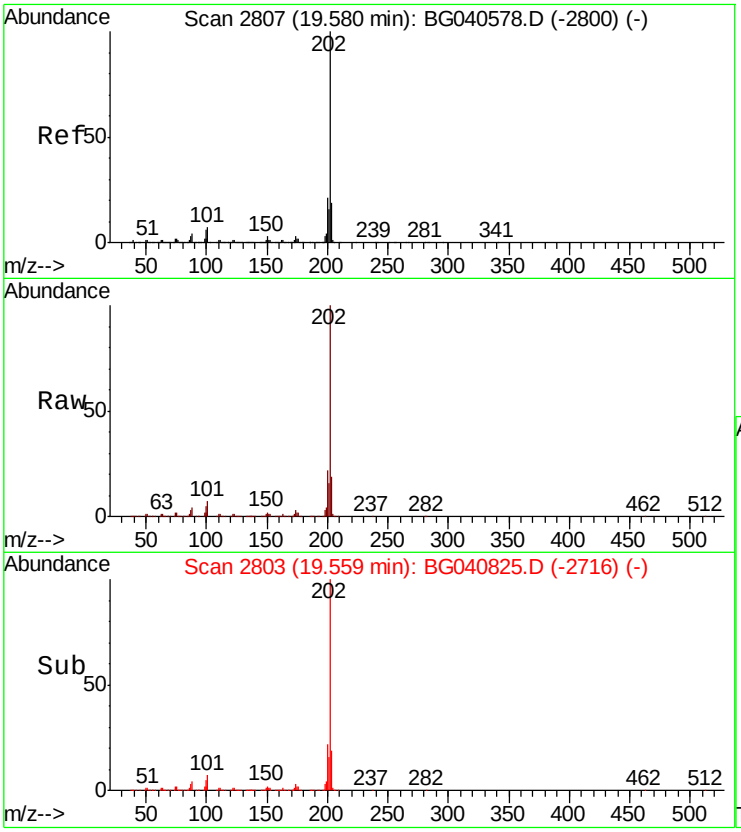


#74
Di-n-butylphthalate
Concen: 39.369 ng
RT: 18.45 min Scan# 2615
Delta R.T. -0.03 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Tgt Ion:149 Resp: 974188

Ion	Ratio	Lower	Upper
149	100		
150	10.0	8.2	12.2
104	6.2	5.4	8.2



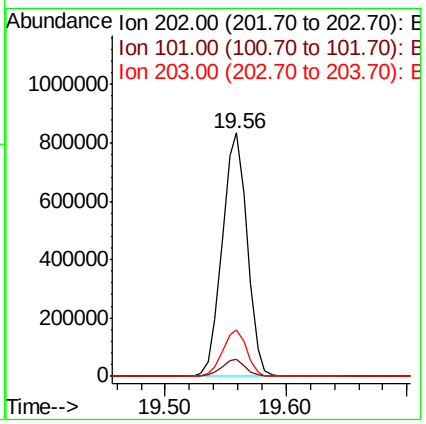


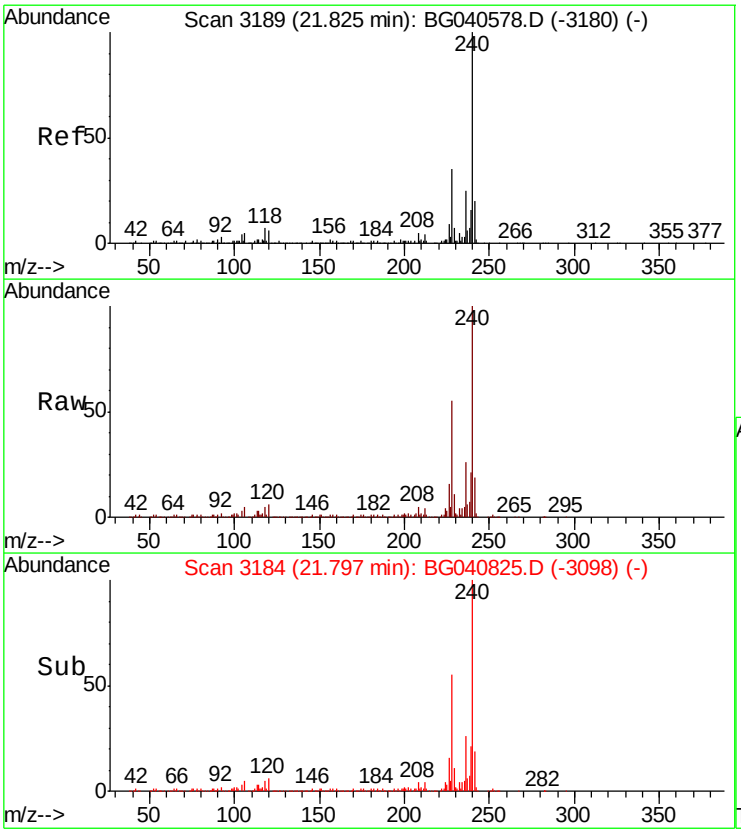
#75
Fluoranthene
Concen: 42.682 ng
RT: 19.56 min Scan# 2803
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Instrument :
BNA_G
ClientSampleId :
PB119594BS

Tgt Ion:202 Resp: 1190739

Ion	Ratio	Lower	Upper
202	100		
101	7.0	0.0	27.5
203	19.2	0.0	39.3

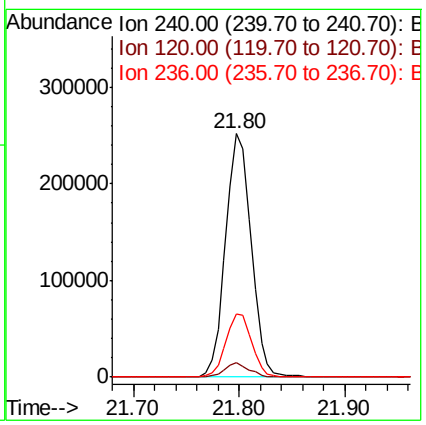


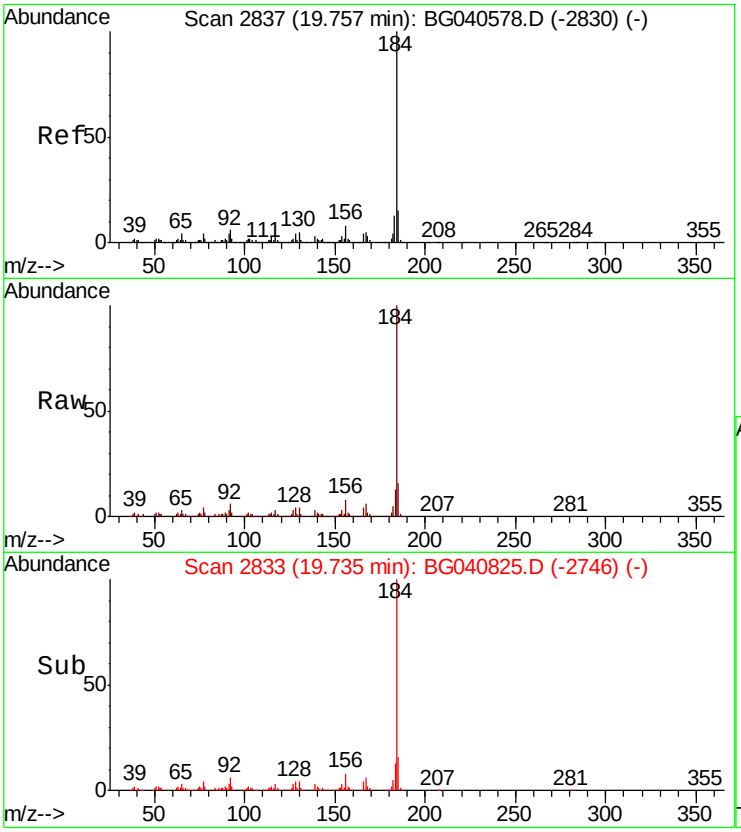


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.80 min Scan# 3184
Delta R.T. -0.03 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Tgt Ion:240 Resp: 422626

Ion	Ratio	Lower	Upper
240	100		
120	5.9	5.0	7.6
236	26.0	20.3	30.5



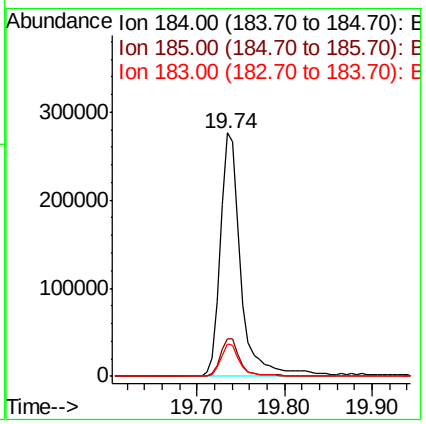


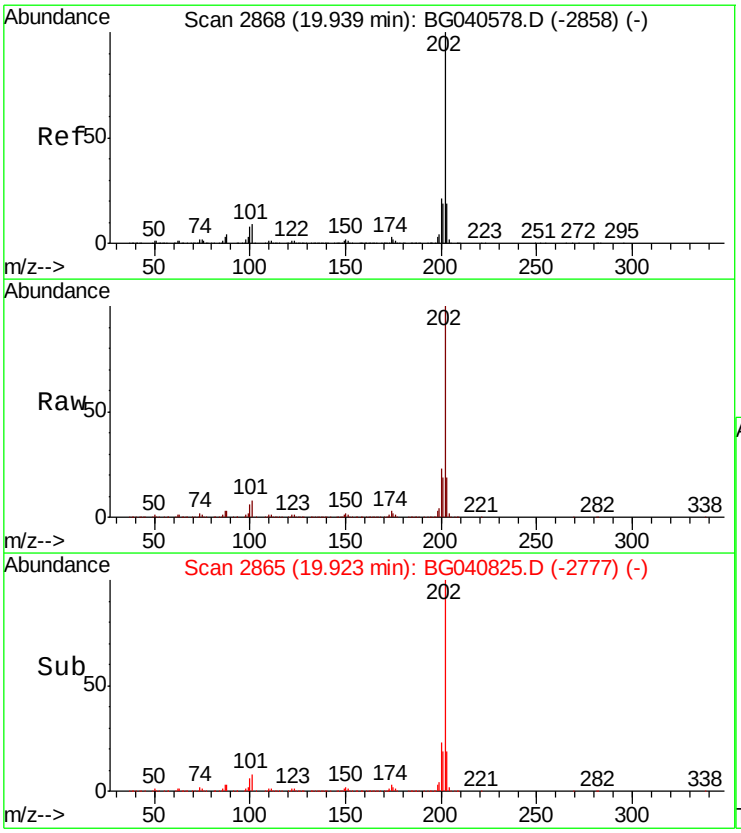
#77
Benzidine
Concen: 38.856 ng
RT: 19.74 min Scan# 2833
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Instrument :
BNA_G
ClientSampleId :
PB119594BS

Tgt Ion:184 Resp: 449628

Ion	Ratio	Lower	Upper
184	100		
185	15.5	11.8	17.8
183	13.1	10.2	15.2

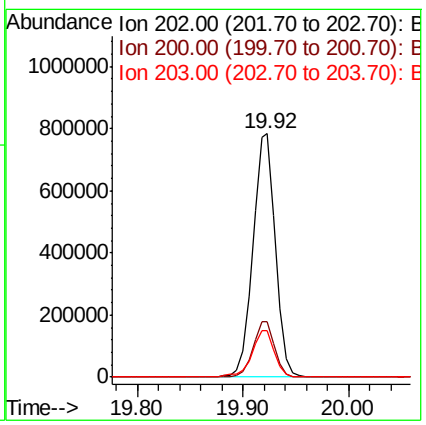


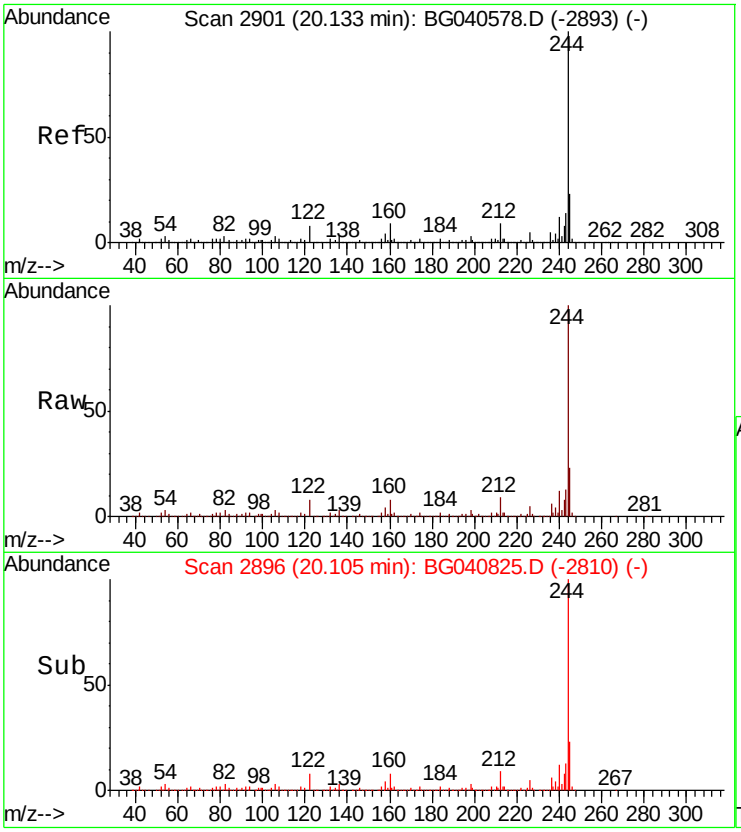


#78
Pyrene
Concen: 43.894 ng
RT: 19.92 min Scan# 2865
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Tgt Ion:202 Resp: 1162688

Ion	Ratio	Lower	Upper
202	100		
200	22.8	17.2	25.8
203	19.3	15.0	22.4



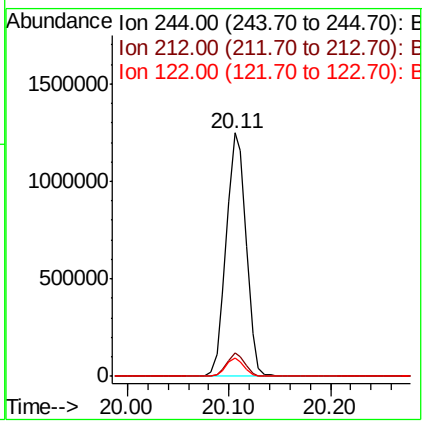


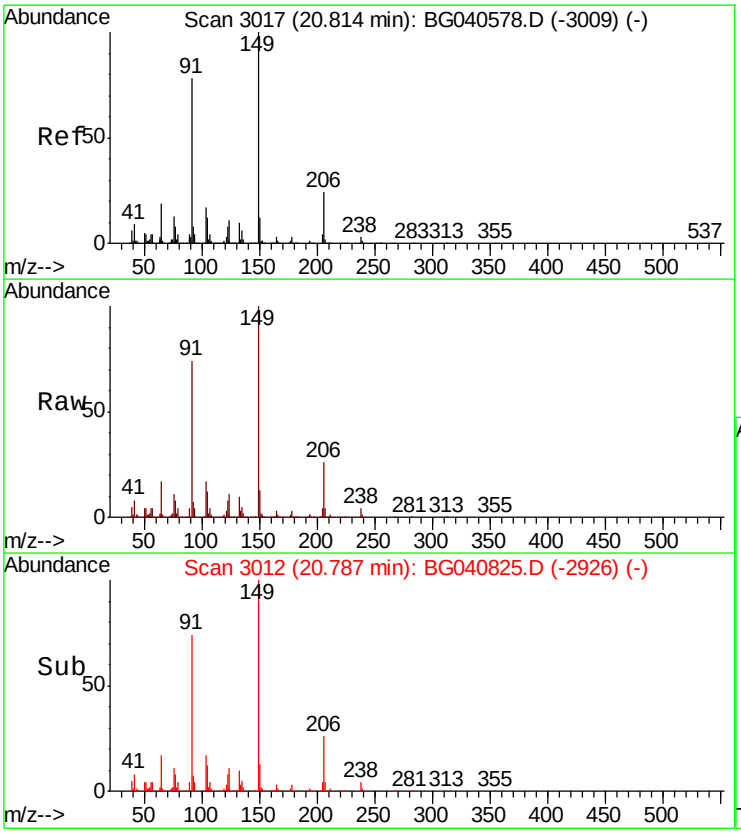
#79
Terphenyl-d14
Concen: 89.034 ng
RT: 20.11 min Scan# 2896
Delta R.T. -0.03 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Instrument :
BNA_G
ClientSampleId :
PB119594BS

Tgt Ion:244 Resp: 1698467

Ion	Ratio	Lower	Upper
244	100		
212	9.5	7.2	10.8
122	7.6	6.6	10.0

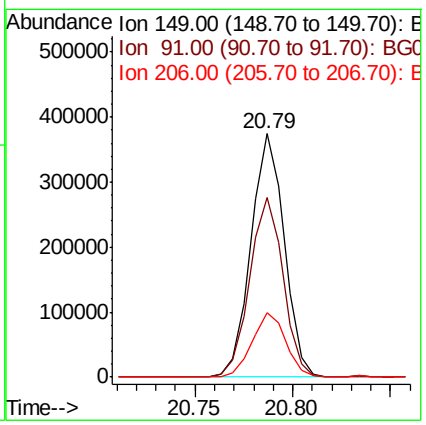


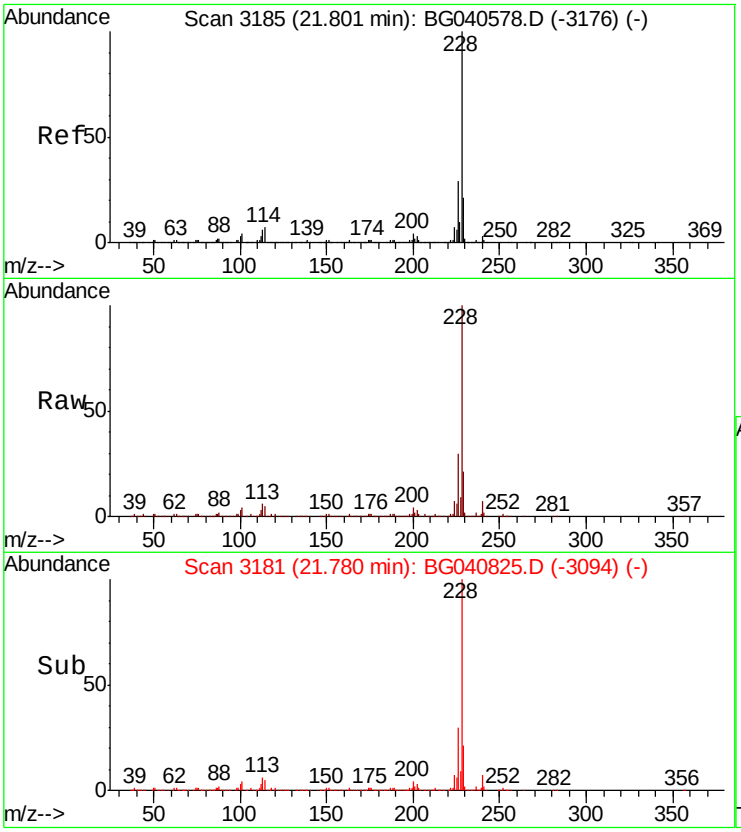


#80
Butylbenzylphthalate
Concen: 42.911 ng
RT: 20.79 min Scan# 3012
Delta R.T. -0.03 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Tgt Ion:149 Resp: 443007

Ion	Ratio	Lower	Upper
149	100		
91	73.9	62.6	93.8
206	26.4	19.4	29.2



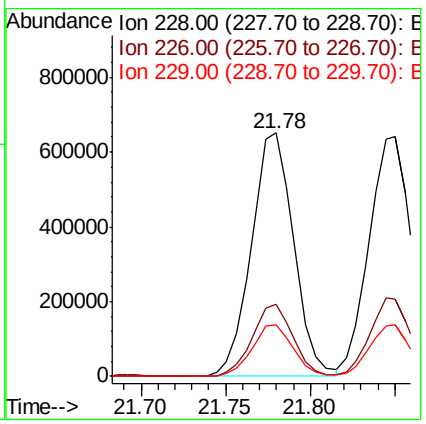


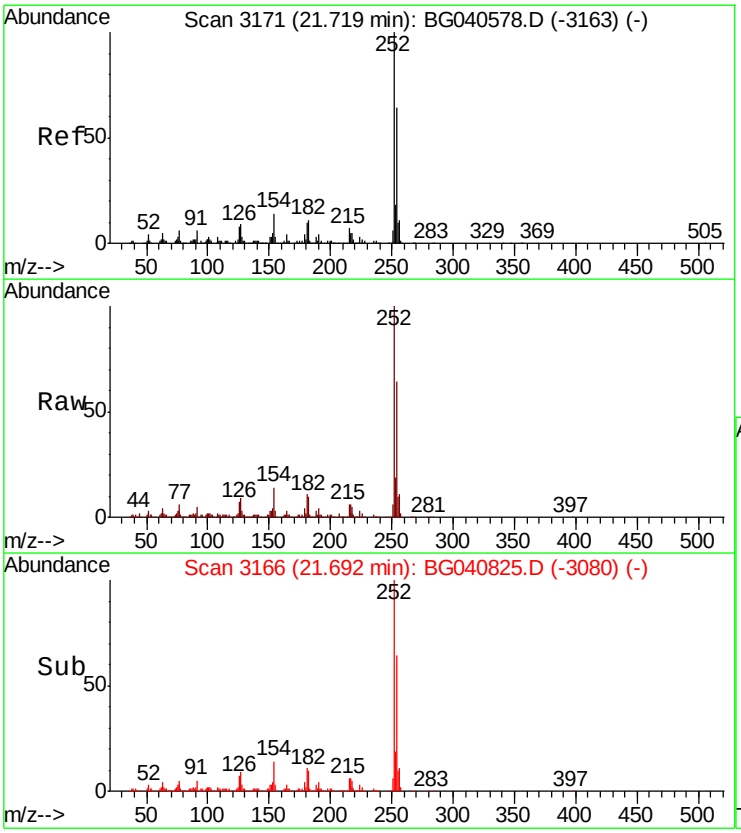
#81
Benzo(a)anthracene
Concen: 42.430 ng
RT: 21.78 min Scan# 3181
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Instrument :
BNA_G
ClientSampleId :
PB119594BS

Tgt Ion:228 Resp: 1133315

Ion	Ratio	Lower	Upper
228	100		
226	29.8	23.1	34.7
229	21.3	17.0	25.4

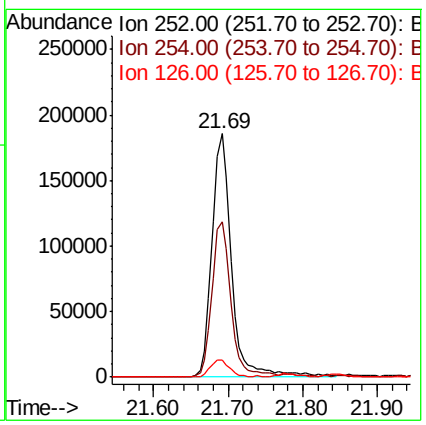


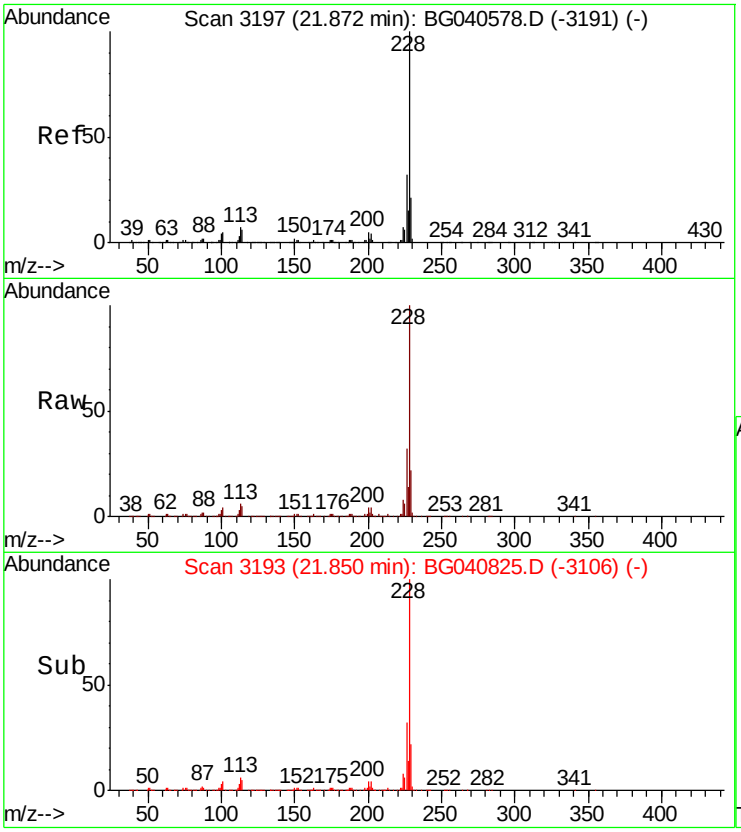


#82
3,3'-Dichlorobenzidine
Concen: 35.464 ng
RT: 21.69 min Scan# 3166
Delta R.T. -0.03 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Tgt Ion:252 Resp: 337623

Ion	Ratio	Lower	Upper
252	100		
254	63.9	51.2	76.8
126	7.2	6.6	10.0



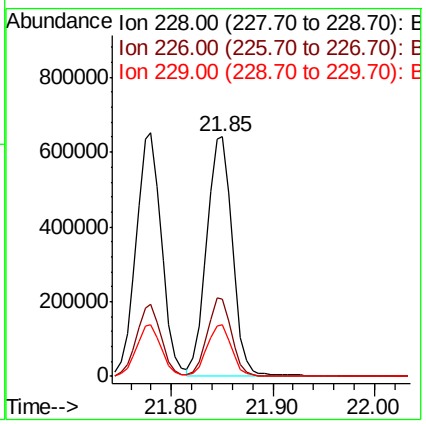


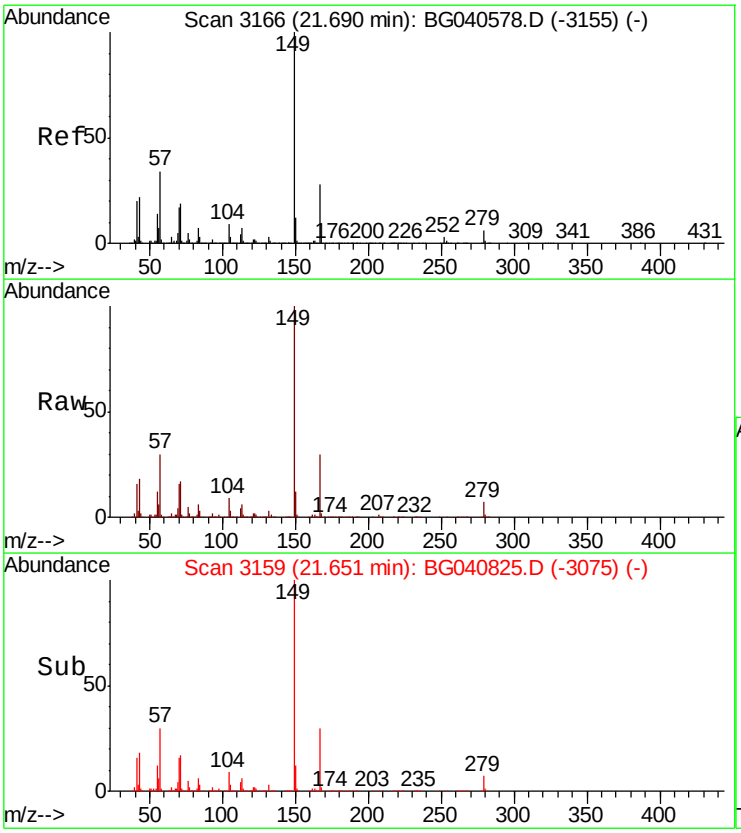
#83
Chrysene
Concen: 44.339 ng
RT: 21.85 min Scan# 3193
Delta R.T. -0.02 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Instrument :
BNA_G
ClientSampleId :
PB119594BS

Tgt Ion:228 Resp: 1126300

Ion	Ratio	Lower	Upper
228	100		
226	32.2	25.5	38.3
229	21.6	16.8	25.2

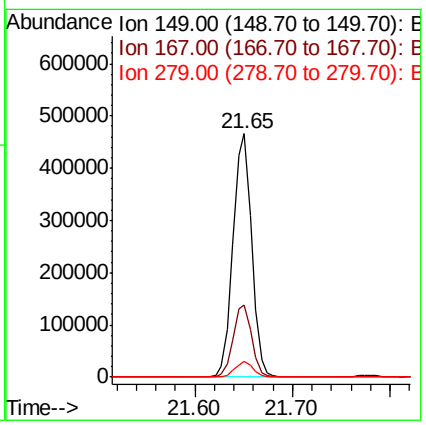


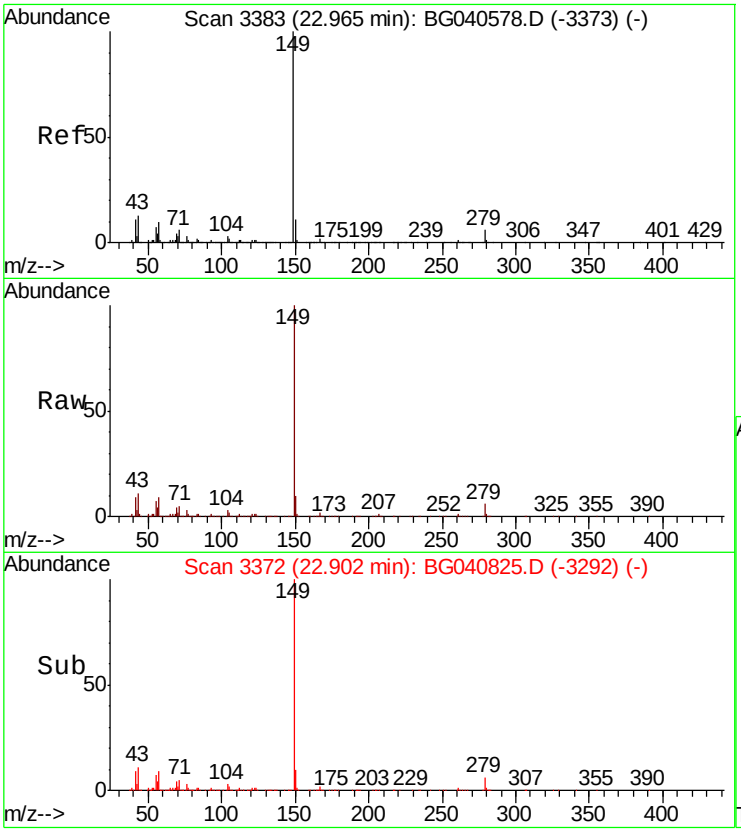


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.477 ng
RT: 21.65 min Scan# 3159
Delta R.T. -0.04 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Tgt Ion:149 Resp: 618111

Ion	Ratio	Lower	Upper
149	100		
167	29.8	22.4	33.6
279	6.6	4.6	6.8



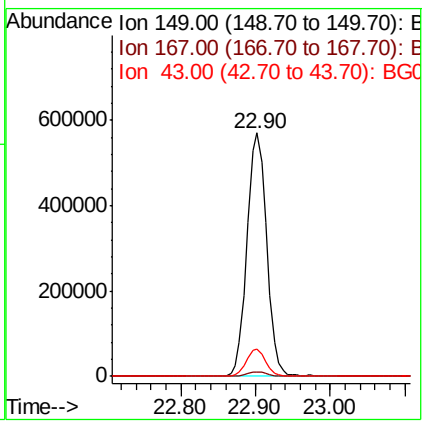


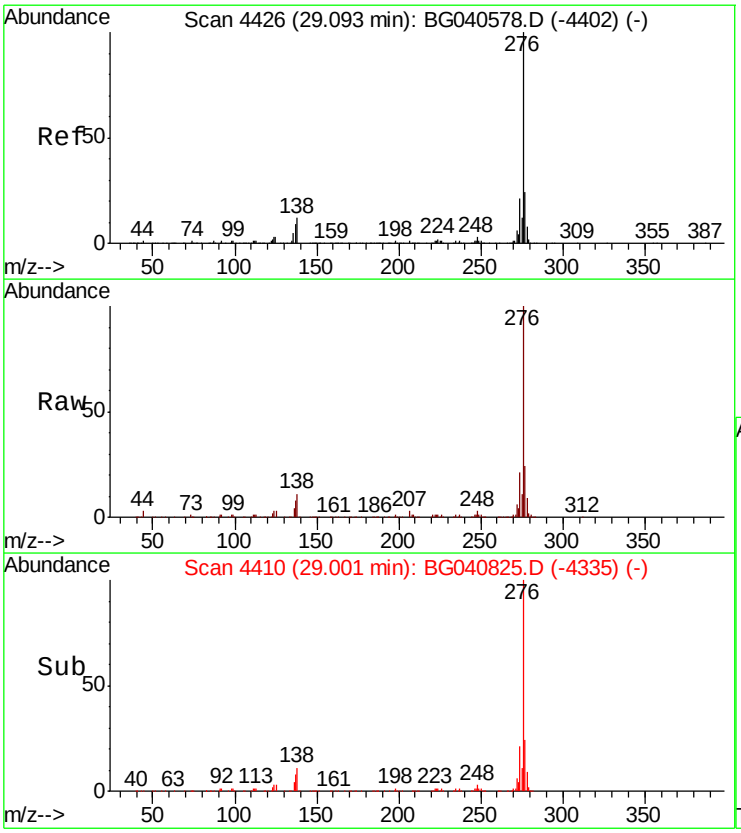
#85
Di-n-octyl phthalate
Concen: 41.730 ng
RT: 22.90 min Scan# 3372
Delta R.T. -0.06 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Instrument :
BNA_G
ClientSampleId :
PB119594BS

Tgt Ion:149 Resp: 1047343

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.2
43	10.9	10.2	15.2

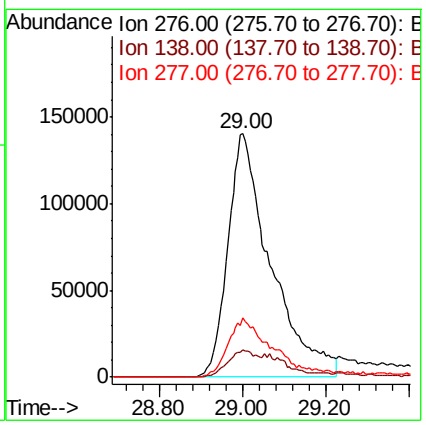


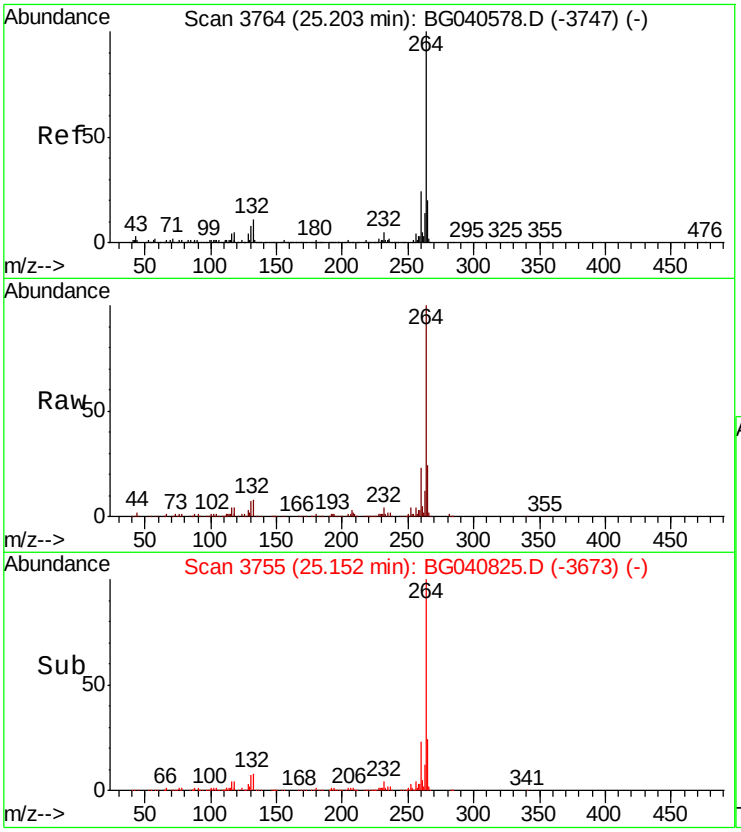


#86
Indeno(1,2,3-cd)pyrene
Concen: 32.633 ng
RT: 29.00 min Scan# 4410
Delta R.T. -0.09 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Tgt Ion:276 Resp: 1002246

Ion	Ratio	Lower	Upper
276	100		
138	7.5	9.8	14.6#
277	24.9	17.3	25.9



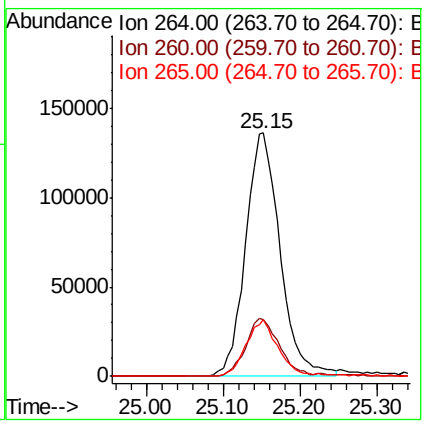


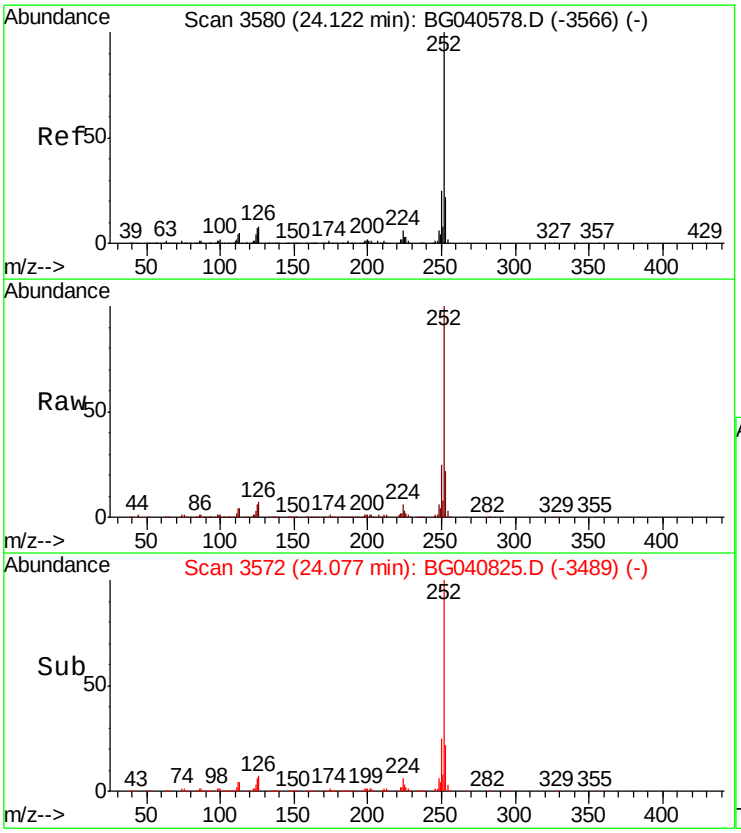
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.15 min Scan# 3755
Delta R.T. -0.05 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Instrument :
BNA_G
ClientSampleId :
PB119594BS

Tgt Ion:264 Resp: 426480

Ion	Ratio	Lower	Upper
264	100		
260	23.1	19.2	28.8
265	23.5	16.6	25.0

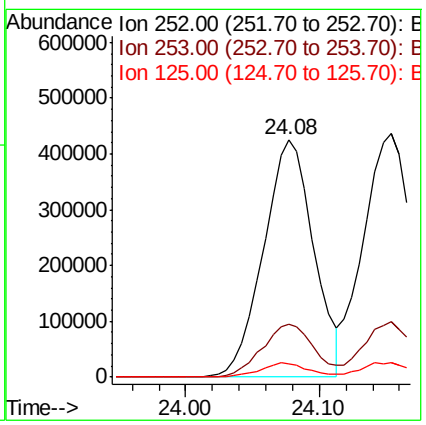


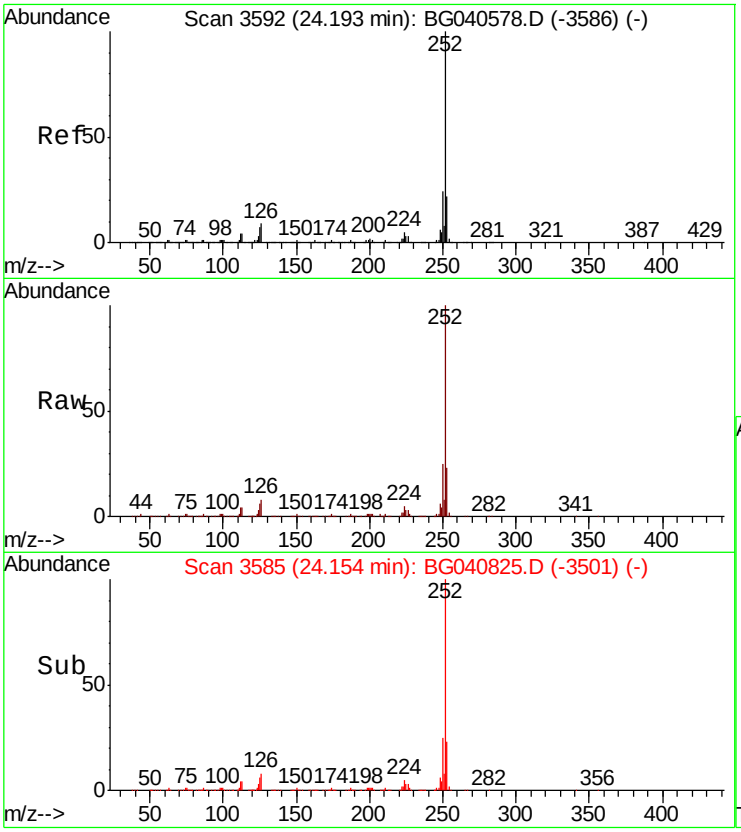


#88
Benzo(b)fluoranthene
Concen: 42.600 ng
RT: 24.08 min Scan# 3572
Delta R.T. -0.04 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Tgt Ion:252 Resp: 1110216

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.6	26.4
125	5.5	5.4	8.0



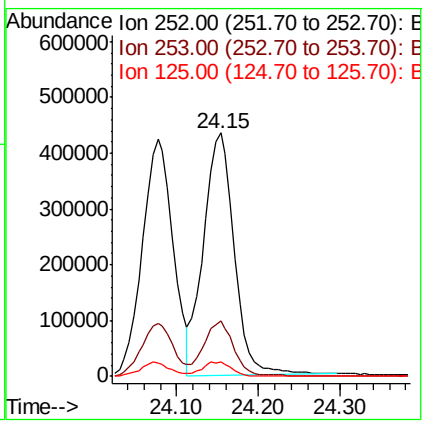


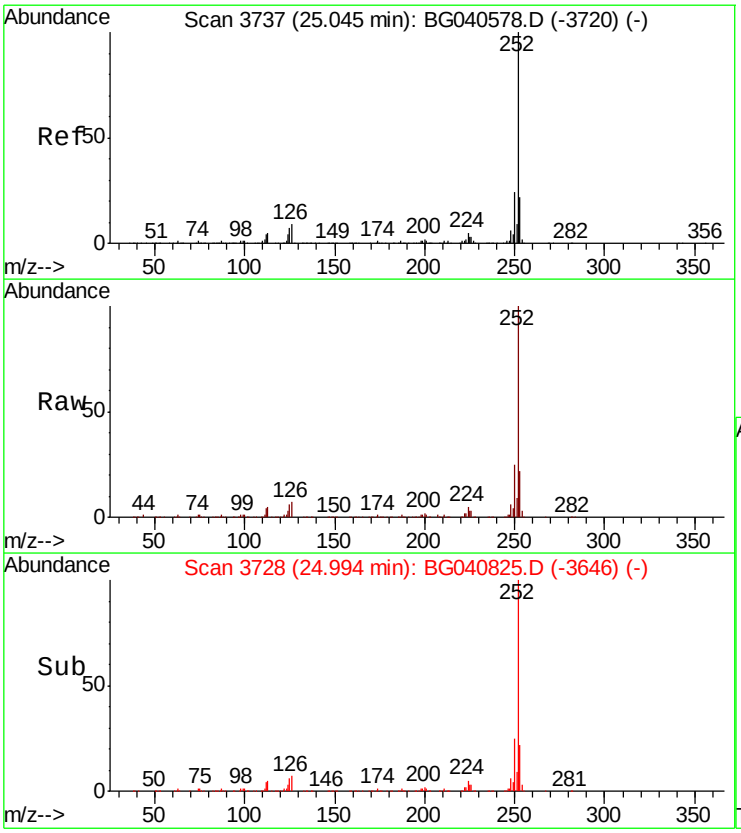
#89
Benzo(k)fluoranthene
Concen: 46.487 ng
RT: 24.15 min Scan# 3585
Delta R.T. -0.04 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Instrument :
BNA_G
ClientSampleId :
PB119594BS

Tgt Ion:252 Resp: 1131454

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.6	26.4
125	5.7	5.5	8.3

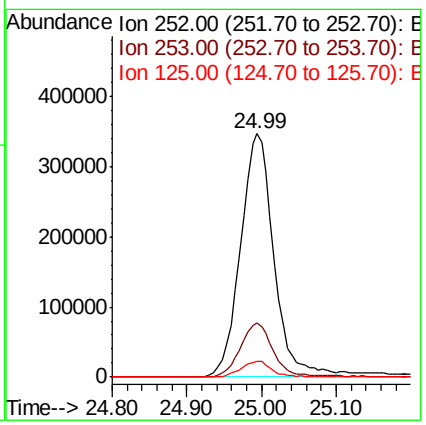


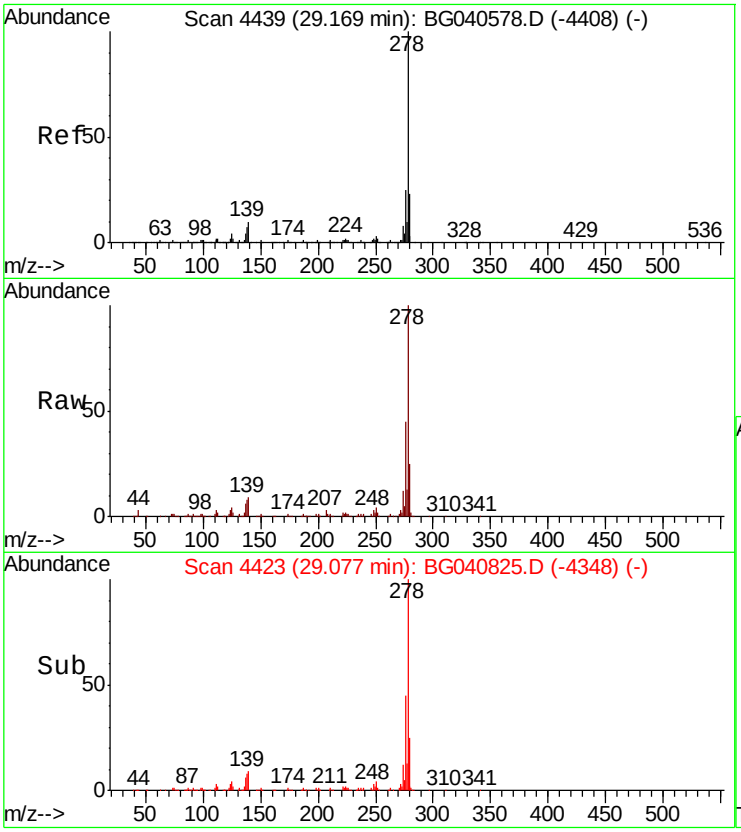


#90
Benzo(a)pyrene
Concen: 43.320 ng
RT: 24.99 min Scan# 3728
Delta R.T. -0.05 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Tgt Ion:252 Resp: 1068682

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.8	26.6
125	6.3	5.7	8.5



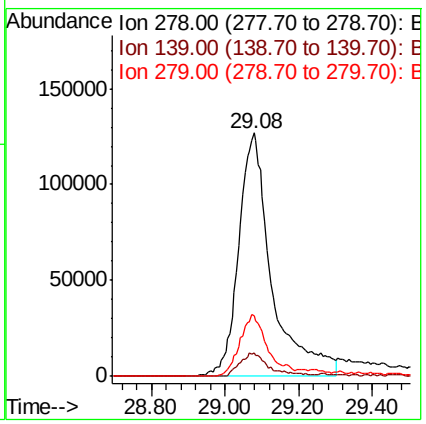


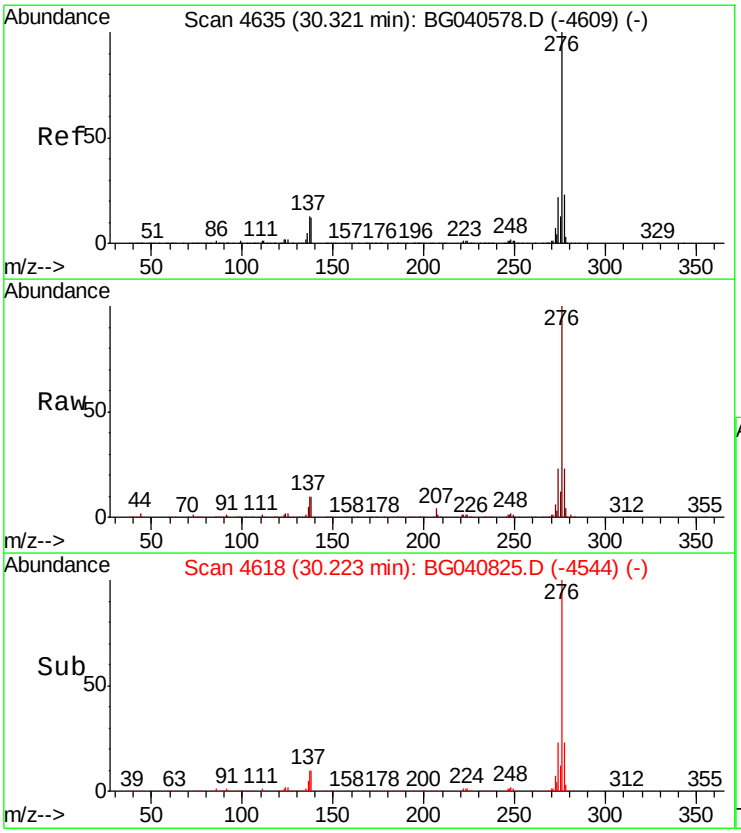
#91
Dibenzo(a,h)anthracene
Concen: 31.915 ng
RT: 29.08 min Scan# 4423
Delta R.T. -0.09 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Instrument :
BNA_G
ClientSampleId :
PB119594BS

Tgt Ion:278 Resp: 796744

Ion	Ratio	Lower	Upper
278	100		
139	9.4	8.2	12.4
279	24.7	18.5	27.7





#92
Benzo(g,h,i)perylene
Concen: 32.420 ng
RT: 30.22 min Scan# 4618
Delta R.T. -0.10 min
Lab File: BG040825.D
Acq: 9 May 2019 21:03

Tgt Ion:276 Resp: 805495

Ion	Ratio	Lower	Upper
276	100		
277	22.6	18.4	27.6
138	10.4	9.8	14.6