Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG050819\
Data File : BG040793.D
Acq On : 8 May 2019 18:23
Operator : HP/JU
Sample : K2635-02MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : AU-05-050219-AMS

Quant Time: May 09 04:57:35 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	46680	20.00	ng		-0.01
21) Naphthalene-d8	10.97	136	184272	20.00	ng		-0.01
39) Acenaphthene-d10	14.77	164	139759	20.00	ng		-0.02
64) Phenanthrene-d10	17.51	188	382549	20.00	ng		-0.02
76) Chrysene-d12	21.80	240	386667	20.00	ng		-0.02
87) Perylene-d12	25.15	264	407393	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.68	112	383461	144.81	ng		0.00
7) Phenol-d6	7.28	99	514800	126.26	ng		-0.01
23) Nitrobenzene-d5	9.32	82	431270	108.14	ng		-0.02
42) 2,4,6-Tribromophenol	16.26	330	330168	171.87	ng		-0.01
45) 2-Fluorobiphenyl	13.40	172	932140	96.32	ng		-0.02
79) Terphenyl-d14	20.11	244	1847279	105.84	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.55	88	49855	41.397	ng	#	25
3) Pyridine	3.96	79	119928	34.356	ng		97
4) n-Nitrosodimethylamine	3.87	42	80612	41.634	ng		90
6) Aniline	7.46	93	72145	13.349	ng		97
8) 2-Chlorophenol	7.70	128	149777	46.321	ng		97
9) Benzaldehyde	7.28	77	94557	38.161	ng		96
10) Phenol	7.31	94	177265	40.444	ng		98
11) bis(2-Chloroethyl)ether	7.56	93	143099	43.539	ng		98
12) 1,3-Dichlorobenzene	8.03	146	153156	43.396	ng		98
13) 1,4-Dichlorobenzene	8.18	146	155059	43.340	ng		98
14) 1,2-Dichlorobenzene	8.50	146	149039	43.196	ng		95
15) Benzyl Alcohol	8.38	79	180442	42.532	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.67	45	245180	37.469	ng		94
17) 2-Methylphenol	8.57	107	142383	45.904	ng		92
18) Hexachloroethane	9.23	117	58987	40.192	ng		97
19) n-Nitroso-di-n-propylamine	8.95	70	143845	39.191	ng		98
20) 3+4-Methylphenols	8.90	107	196405	45.454	ng		98
22) Acetophenone	8.97	105	263350	51.394	ng	#	98
24) Nitrobenzene	9.37	77	224819	52.836	ng		96
25) Isophorone	9.88	82	412748	46.463	ng		96
26) 2-Nitrophenol	10.08	139	88835	58.243	ng		99
27) 2,4-Dimethylphenol	10.11	122	164010	57.311	ng		96
28) bis(2-Chloroethoxy)methane	10.36	93	211342	47.419	ng		98
29) 2,4-Dichlorophenol	10.60	162	186589	57.351	ng		97
30) 1,2,4-Trichlorobenzene	10.82	180	188456	52.235	ng		98
31) Naphthalene	11.02	128	483602	49.399	ng		98
32) Benzoic acid	10.20	122	37203	18.990	ng		95
33) 4-Chloroaniline	11.13	127	15579	3.589	ng		94
34) Hexachlorobutadiene	11.28	225	132283	49.664	ng		98
35) Caprolactam	11.90	113	48680	37.898	ng	#	81
36) 4-Chloro-3-methylphenol	12.23	107	215435	52.490	ng		97
37) 2-Methylnaphthalene	12.61	142	370922	50.675	ng		98
38) 1-Methylnaphthalene	12.83	142	354167	49.503	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.97	216	258582	49.666	ng		98

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG050819\
Data File : BG040793.D
Acq On : 8 May 2019 18:23
Operator : HP/JU
Sample : K2635-02MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : AU-05-050219-AMS

Quant Time: May 09 04:57:35 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	265811	86.522 ng		100
43) 2,4,6-Trichlorophenol	13.20	196	175169	55.675 ng		97
44) 2,4,5-Trichlorophenol	13.27	196	193546	56.471 ng		97
46) 1,1'-Biphenyl	13.61	154	502711	46.329 ng		95
47) 2-Chloronaphthalene	13.65	162	415315	48.907 ng		99
48) 2-Nitroaniline	13.86	65	172842	57.180 ng		97
49) Acenaphthylene	14.50	152	674372	46.807 ng		99
50) Dimethylphthalate	14.22	163	588340	50.314 ng		100
51) 2,6-Dinitrotoluene	14.35	165	133597	58.539 ng		92
52) Acenaphthene	14.84	154	396043	47.202 ng		98
53) 3-Nitroaniline	14.68	138	42472	18.163 ng	#	86
54) 2,4-Dinitrophenol	14.88	184	51784	43.719 ng	#	86
55) Dibenzofuran	15.17	168	683233	49.715 ng		99
56) 4-Nitrophenol	14.96	139	163569	80.671 ng		94
57) 2,4-Dinitrotoluene	15.13	165	192403	62.043 ng		96
58) Fluorene	15.82	166	557040	50.148 ng		99
59) 2,3,4,6-Tetrachlorophenol	15.38	232	200000	57.976 ng		99
60) Diethylphthalate	15.57	149	623402	50.529 ng		98
61) 4-Chlorophenyl-phenylether	15.80	204	336180	52.037 ng		99
62) 4-Nitroaniline	15.85	138	132439	50.632 ng		94
63) Azobenzene	16.10	77	597240	47.005 ng		97
65) 4,6-Dinitro-2-methylphenol	15.89	198	63705	35.898 ng		94
66) n-Nitrosodiphenylamine	16.02	169	529324	47.030 ng		96
67) 4-Bromophenyl-phenylether	16.70	248	230764	48.419 ng		94
68) Hexachlorobenzene	16.81	284	241001	48.903 ng		97
69) Atrazine	16.96	200	234597	52.610 ng		97
70) Pentachlorophenol	17.15	266	239304	82.983 ng		99
71) Phenanthrene	17.56	178	996364	48.355 ng		99
72) Anthracene	17.65	178	1008367	48.686 ng		99
73) Carbazole	17.92	167	909649	48.207 ng		99
74) Di-n-butylphthalate	18.45	149	1070218	46.990 ng		99
75) Fluoranthene	19.56	202	1299437	50.606 ng		99
77) Benzidine	19.74	184	74293	7.017 ng		98
78) Pyrene	19.92	202	1294476	53.414 ng		97
80) Butylbenzylphthalate	20.79	149	492041	52.093 ng		98
81) Benzo(a)anthracene	21.78	228	1257076	51.440 ng		98
82) 3,3'-Dichlorobenzidine	21.69	252	153573	17.631 ng		95
83) Chrysene	21.85	228	1238140	53.274 ng		99
84) Bis(2-ethylhexyl)phthalate	21.65	149	689992	50.606 ng		96
85) Di-n-octyl phthalate	22.91	149	1165895	50.774 ng		97
86) Indeno(1,2,3-cd)pyrene	29.01	276	1171686	41.698 ng	#	91
88) Benzo(b)fluoranthene	24.08	252	1238746	49.758 ng	#	97
89) Benzo(k)fluoranthene	24.15	252	1298160	55.836 ng	#	97
90) Benzo(a)pyrene	24.99	252	1235000	52.407 ng		98
91) Dibenzo(a,h)anthracene	29.08	278	895559	37.554 ng		97
92) Benzo(g,h,i)perylene	30.23	276	1000452	42.153 ng		99

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

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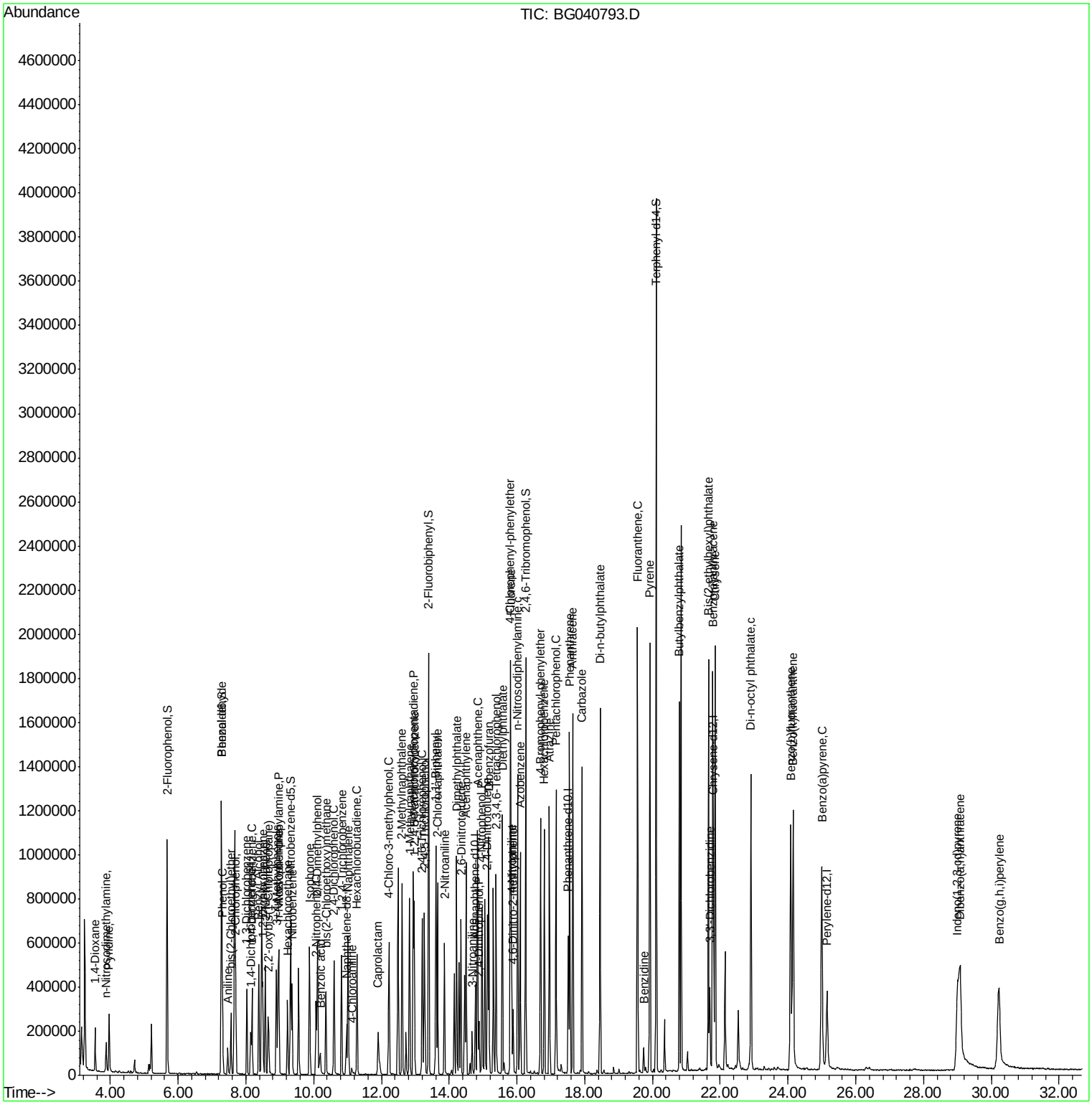
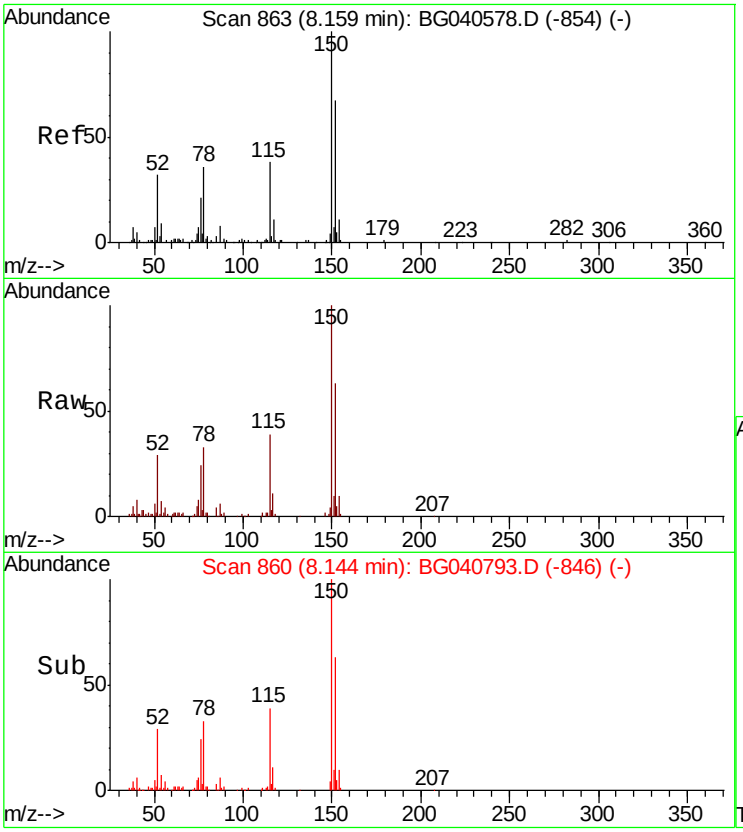
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG050819\
Data File : BG040793.D
Acq On : 8 May 2019 18:23
Operator : HP/JU
Sample : K2635-02MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
AU-05-050219-AMS

Quant Time: May 09 04:57:35 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



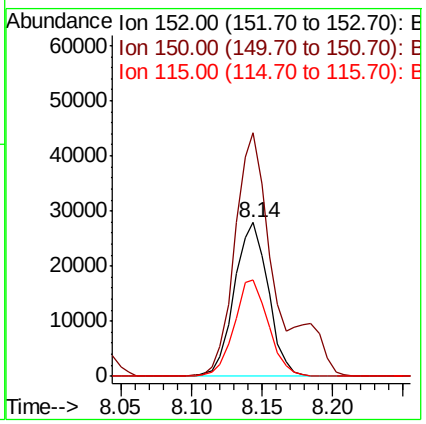


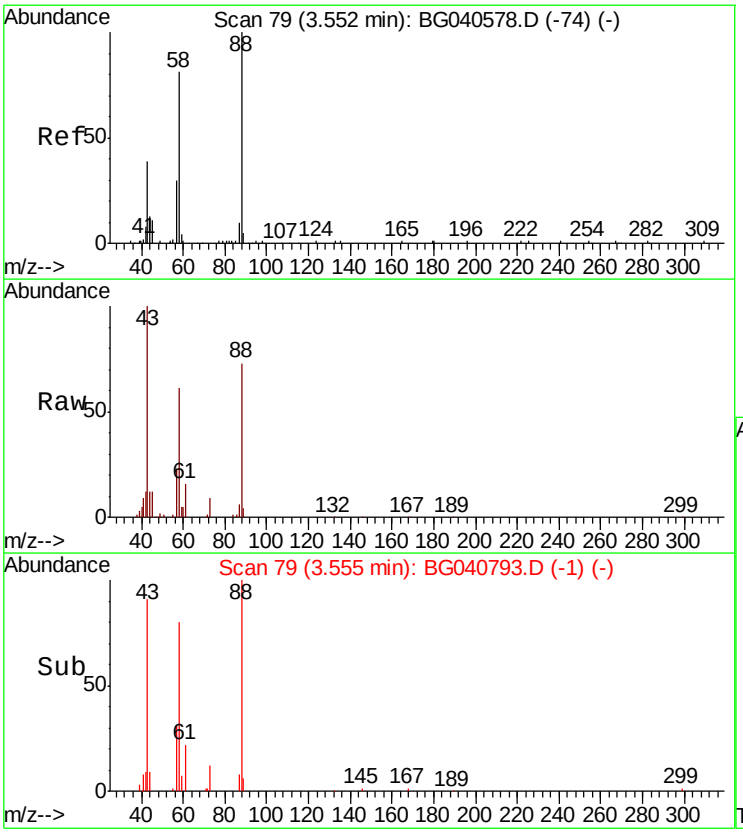
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.14 min Scan# 860
Delta R.T. -0.01 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Instrument :
BNA_G
ClientSampleId :
AU-05-050219-AMS

Tgt Ion:152 Resp: 46680

Ion	Ratio	Lower	Upper
152	100		
150	158.3	120.2	180.2
115	62.5	46.2	69.2

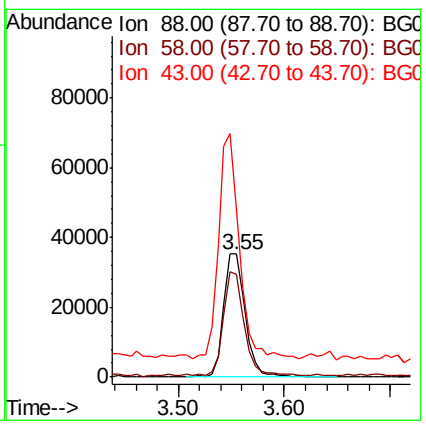


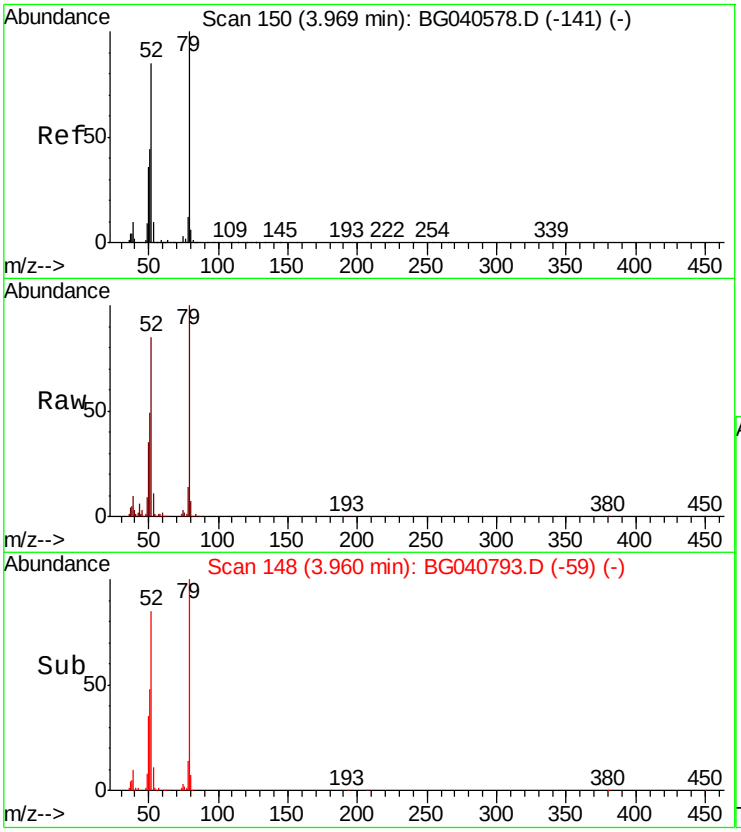


#2
1,4-Dioxane
Concen: 41.397 ng
RT: 3.55 min Scan# 79
Delta R.T. 0.00 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Tgt Ion: 88 Resp: 49855

Ion	Ratio	Lower	Upper
88	100		
58	79.5	71.2	106.8
43	177.5	35.6	53.4#



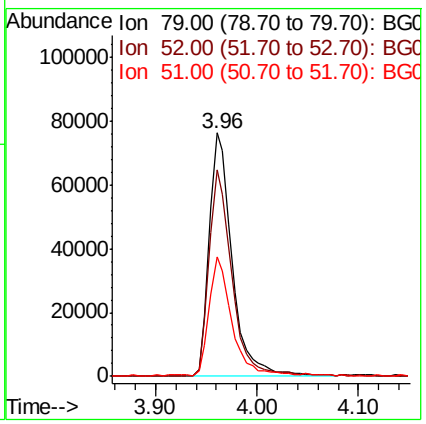


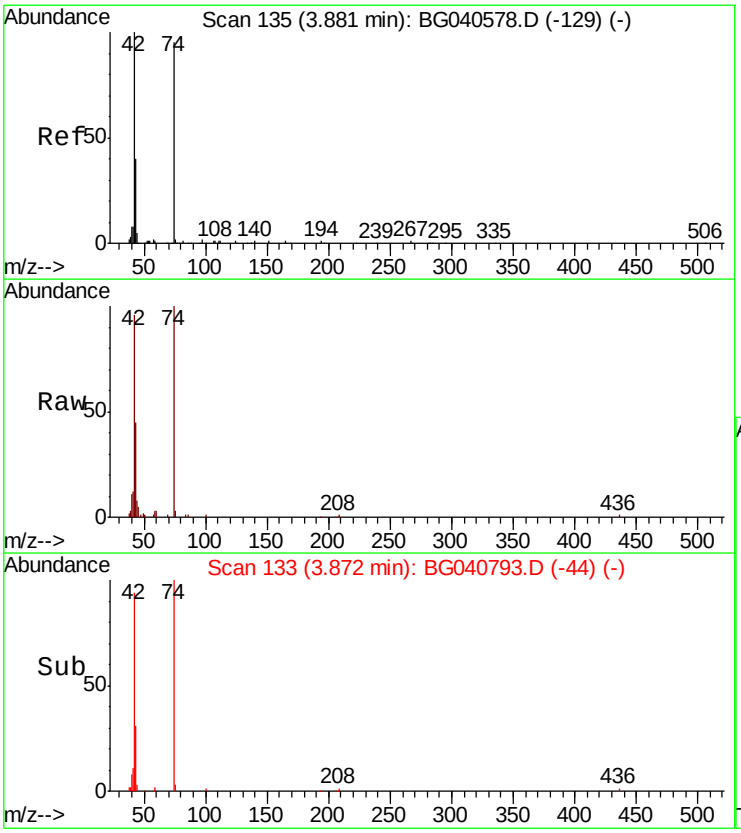
#3
Pyridine
Concen: 34.356 ng
RT: 3.96 min Scan# 148
Delta R.T. -0.01 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Instrument :
BNA_G
ClientSampleId :
AU-05-050219-AMS

Tgt Ion: 79 Resp: 119928

Ion	Ratio	Lower	Upper
79	100		
52	85.0	67.5	101.3
51	48.9	35.6	53.4

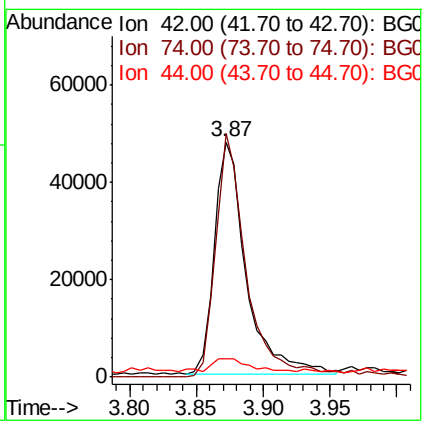


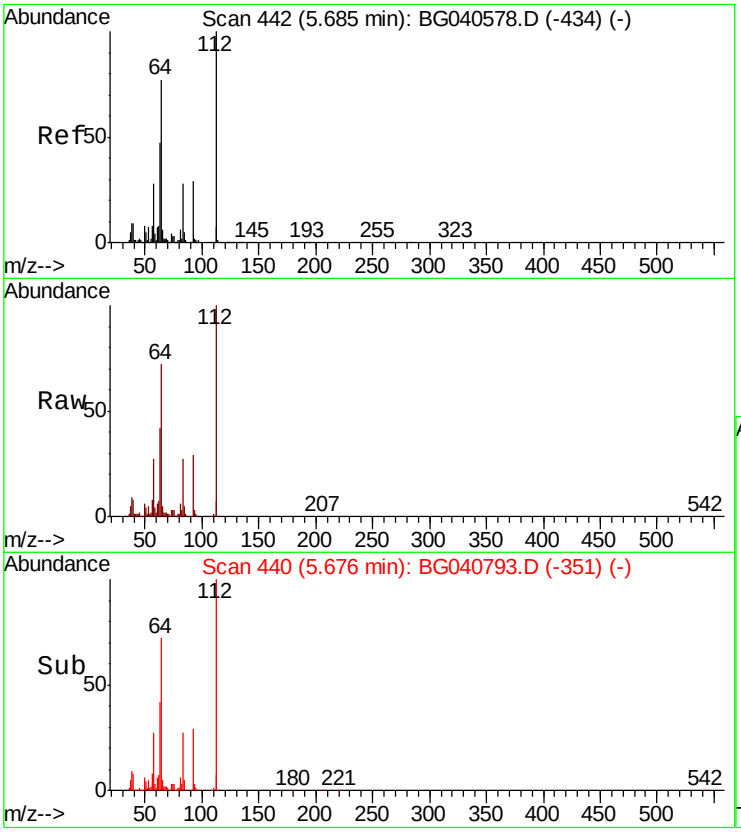


#4
n-Nitrosodimethylamine
Concen: 41.634 ng
RT: 3.87 min Scan# 133
Delta R.T. -0.01 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Tgt Ion: 42 Resp: 80612

Ion	Ratio	Lower	Upper
42	100		
74	103.6	74.6	111.8
44	7.8	7.4	11.0



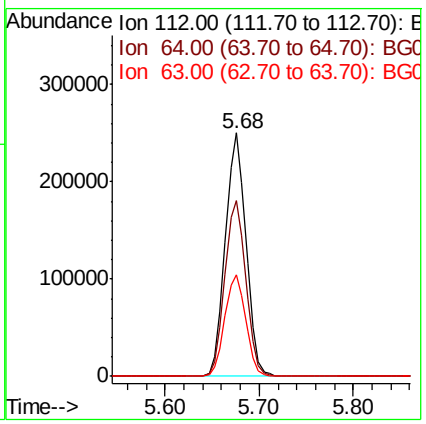


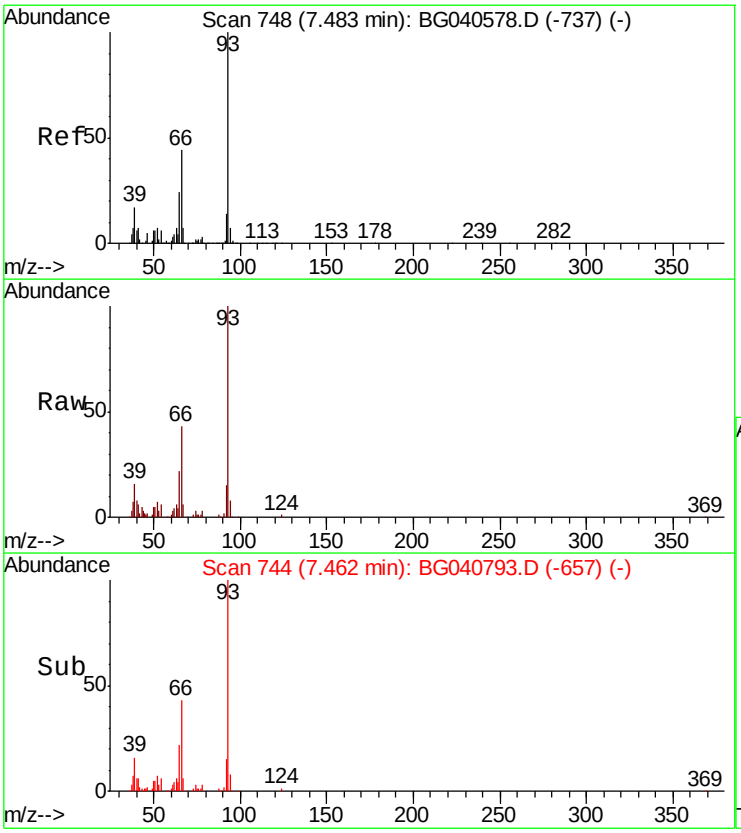
#5
2-Fluorophenol
Concen: 144.805 ng
RT: 5.68 min Scan# 440
Delta R.T. -0.01 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Instrument :
BNA_G
ClientSampleId :
AU-05-050219-AMS

Tgt Ion:112 Resp: 383461

Ion	Ratio	Lower	Upper
112	100		
64	72.3	61.4	92.0
63	41.6	37.8	56.6

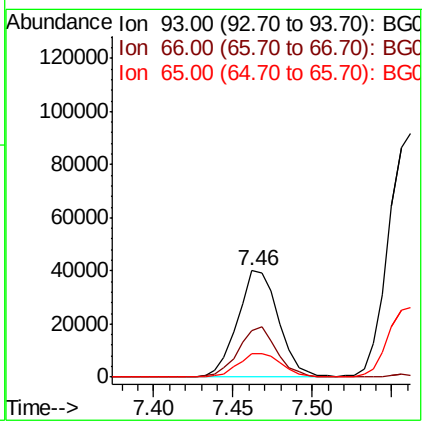


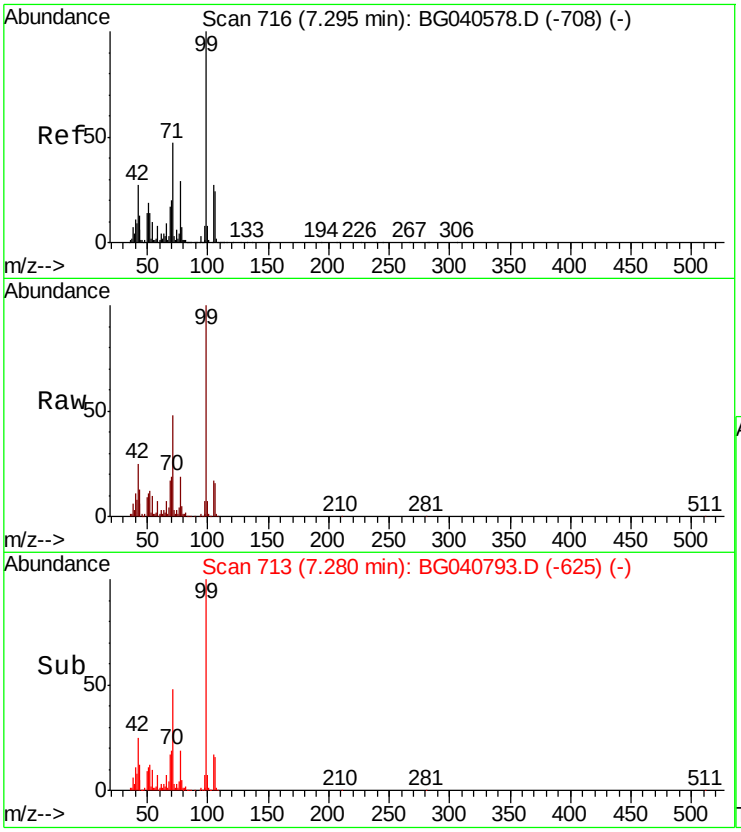


#6
Aniline
Concen: 13.349 ng
RT: 7.46 min Scan# 744
Delta R.T. -0.02 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Tgt Ion: 93 Resp: 72145

Ion	Ratio	Lower	Upper
93	100		
66	43.0	35.5	53.3
65	22.0	19.2	28.8



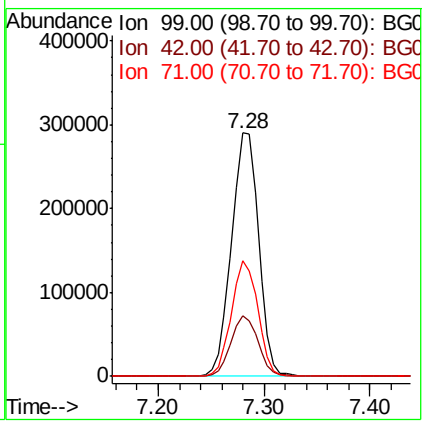


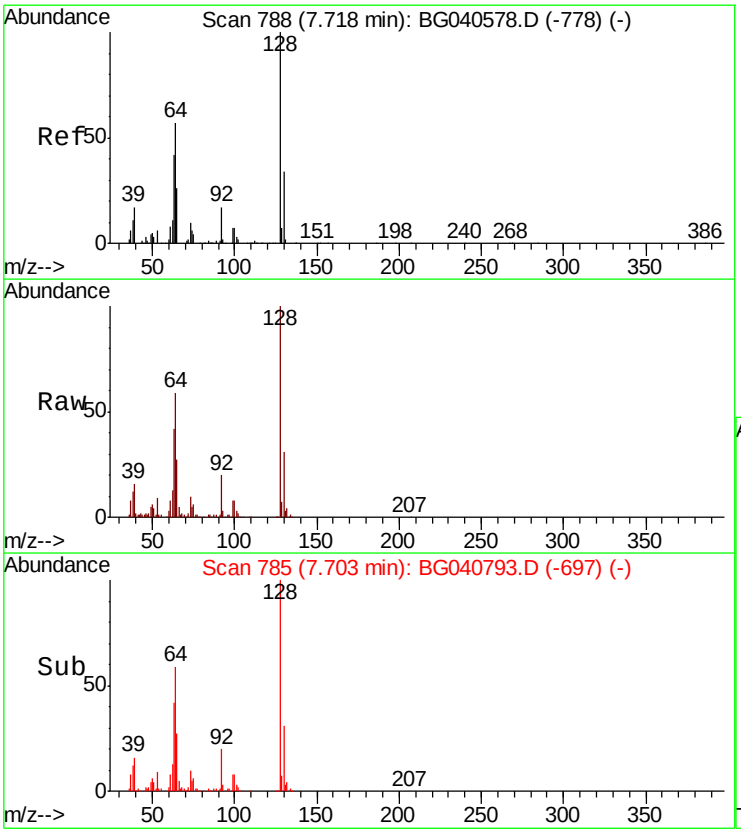
#7
Phenol-d6
Concen: 126.259 ng
RT: 7.28 min Scan# 713
Delta R.T. -0.01 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Instrument :
BNA_G
ClientSampleId :
AU-05-050219-AMS

Tgt Ion: 99 Resp: 514800

Ion	Ratio	Lower	Upper
99	100		
42	25.0	21.8	32.8
71	47.7	38.6	57.8

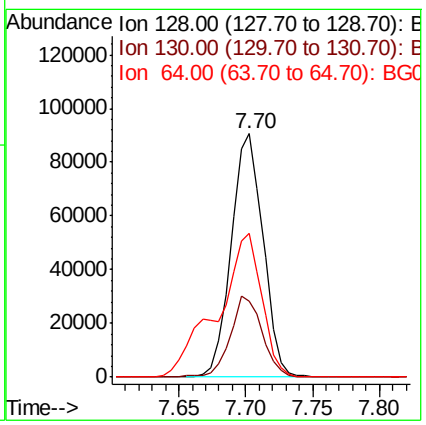


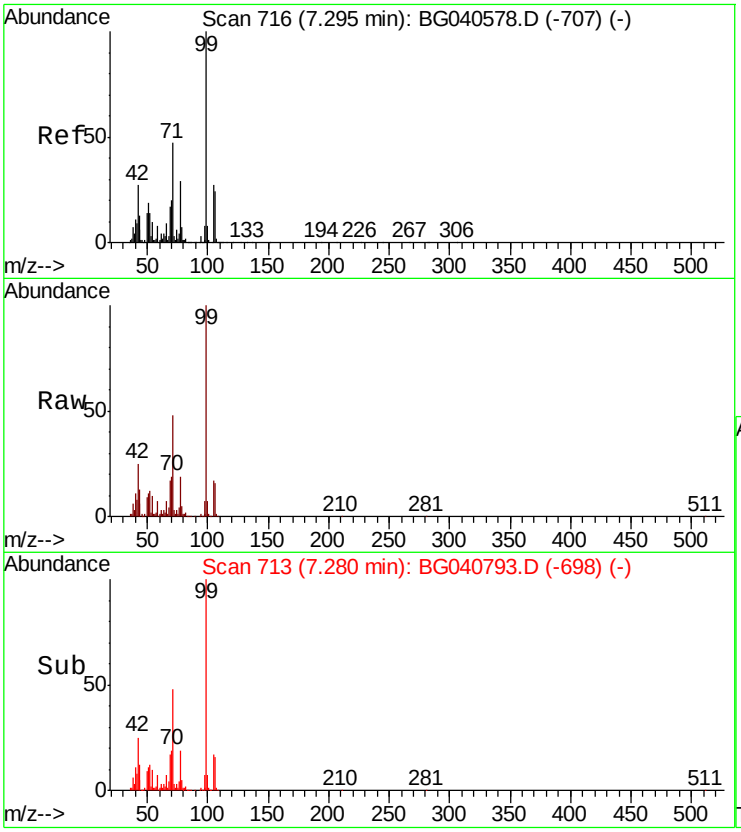


#8
2-Chlorophenol
Concen: 46.321 ng
RT: 7.70 min Scan# 785
Delta R.T. -0.01 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Tgt Ion:128 Resp: 149777

Ion	Ratio	Lower	Upper
128	100		
130	31.3	14.5	54.5
64	59.0	38.4	78.4



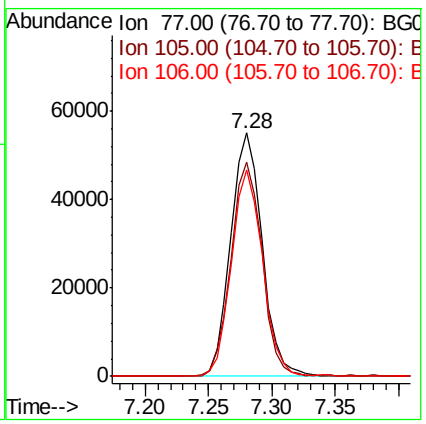


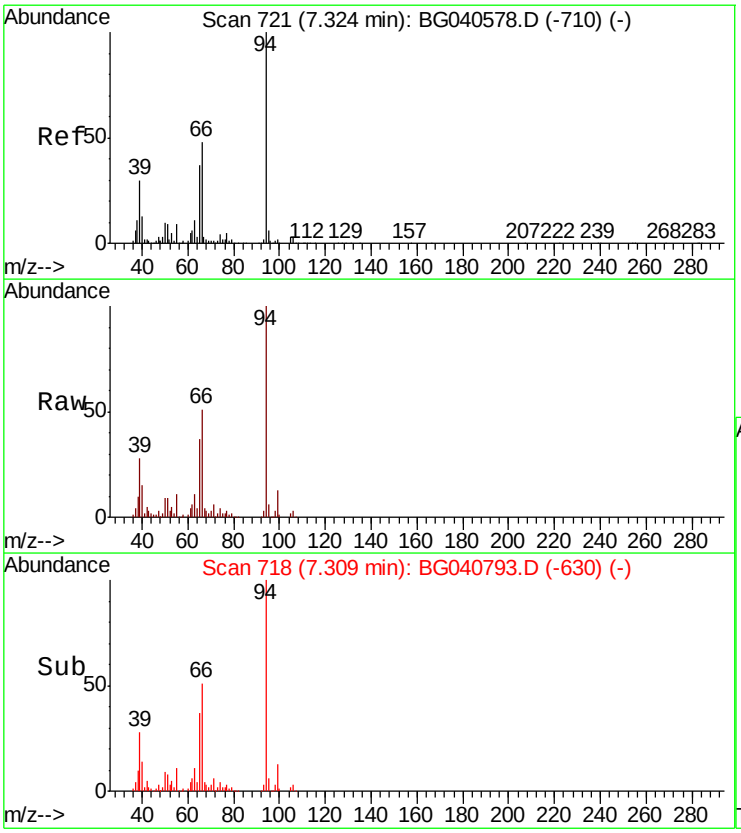
#9
Benzaldehyde
Concen: 38.161 ng
RT: 7.28 min Scan# 713
Delta R.T. -0.01 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Instrument :
BNA_G
ClientSampleId :
AU-05-050219-AMS

Tgt Ion: 77 Resp: 94557

Ion	Ratio	Lower	Upper
77	100		
105	88.1	72.0	112.0
106	84.8	61.2	101.2

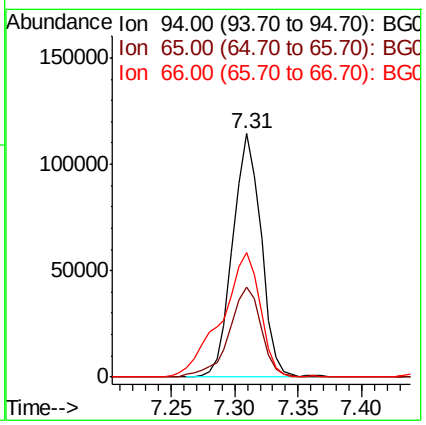


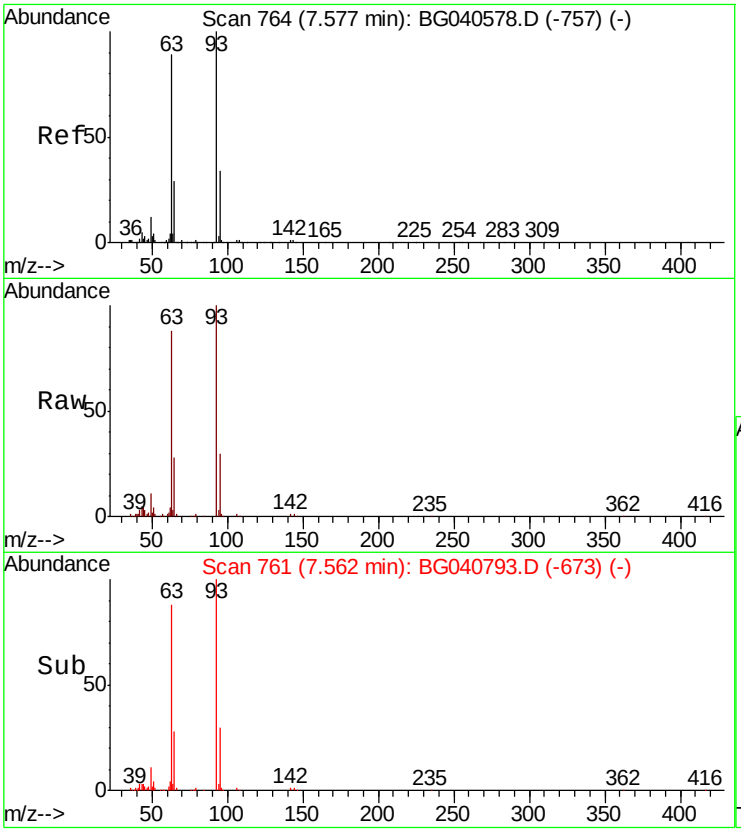


#10
Phenol
Concen: 40.444 ng
RT: 7.31 min Scan# 718
Delta R.T. -0.01 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Tgt Ion: 94 Resp: 177265

Ion	Ratio	Lower	Upper
94	100		
65	36.8	17.0	57.0
66	51.0	28.6	68.6



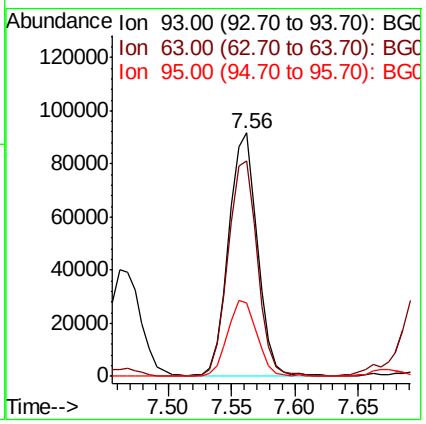


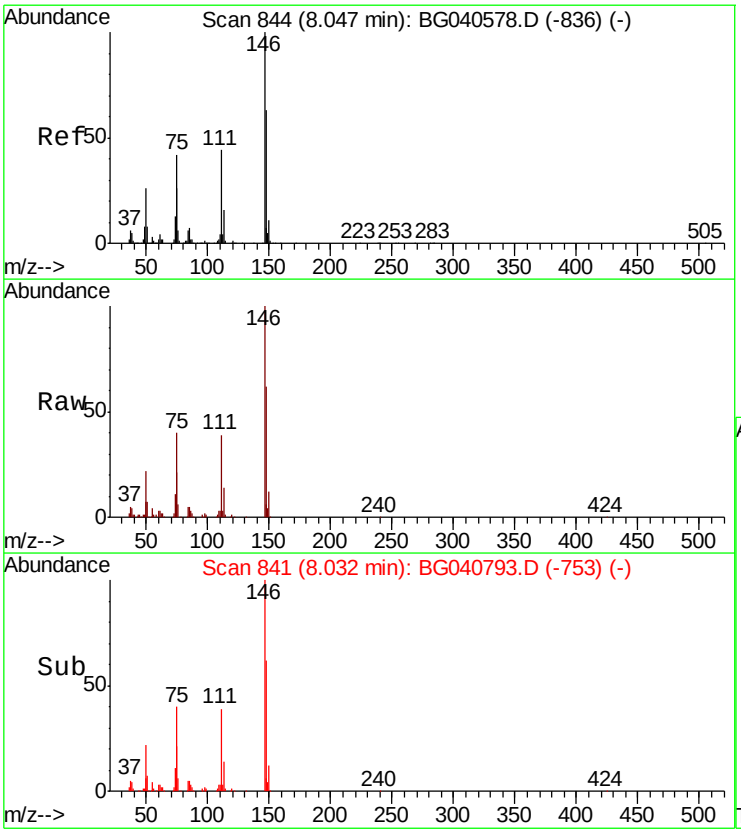
#11
bis(2-Chloroethyl)ether
Concen: 43.539 ng
RT: 7.56 min Scan# 761
Delta R.T. -0.01 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Instrument :
BNA_G
ClientSampleId :
AU-05-050219-AMS

Tgt Ion: 93 Resp: 143099

Ion	Ratio	Lower	Upper
93	100		
63	88.3	68.2	108.2
95	30.1	14.3	54.3

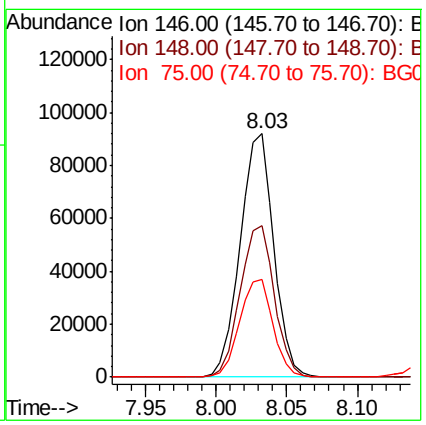


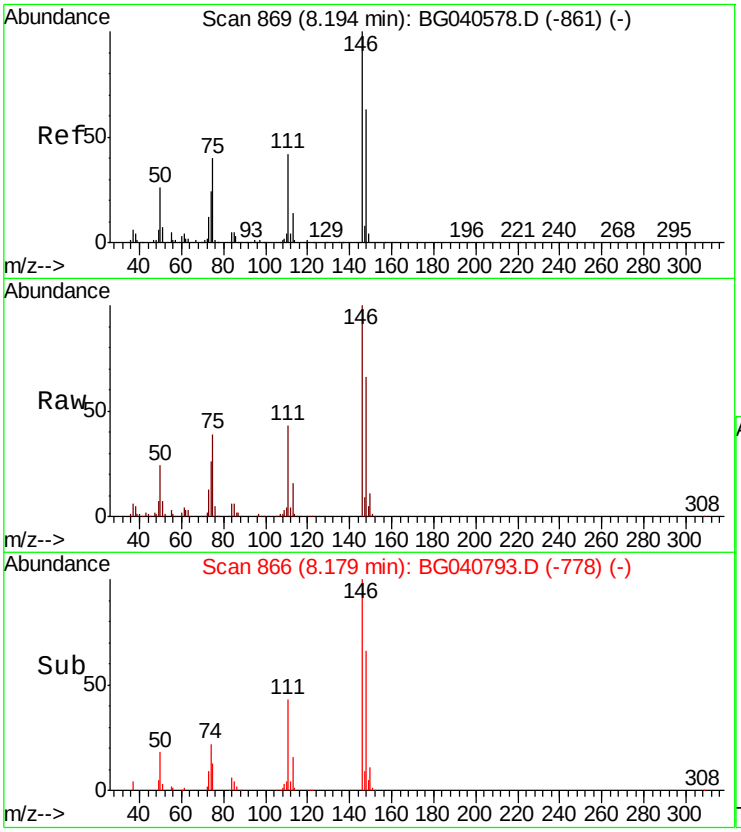


#12
1,3-Dichlorobenzene
Concen: 43.396 ng
RT: 8.03 min Scan# 841
Delta R.T. -0.01 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Tgt Ion:146 Resp: 153156

Ion	Ratio	Lower	Upper
146	100		
148	62.4	50.7	76.1
75	40.0	33.4	50.2



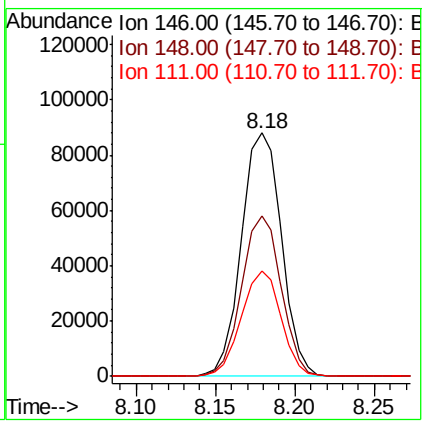


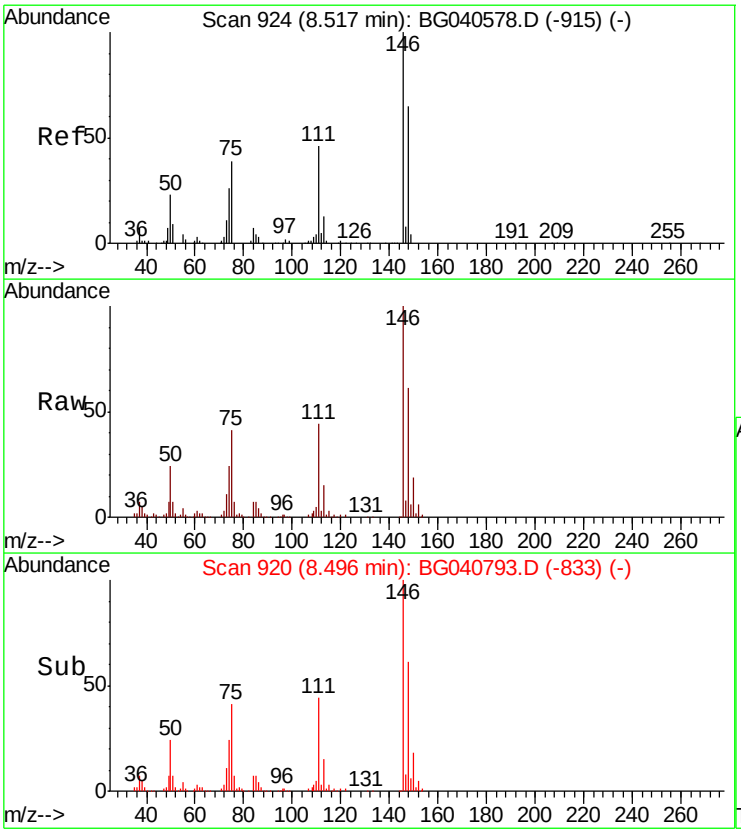
#13
1,4-Dichlorobenzene
Concen: 43.340 ng
RT: 8.18 min Scan# 866
Delta R.T. -0.01 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Instrument :
BNA_G
ClientSampleId :
AU-05-050219-AMS

Tgt Ion:146 Resp: 155059

Ion	Ratio	Lower	Upper
146	100		
148	66.1	50.6	75.8
111	43.2	34.3	51.5

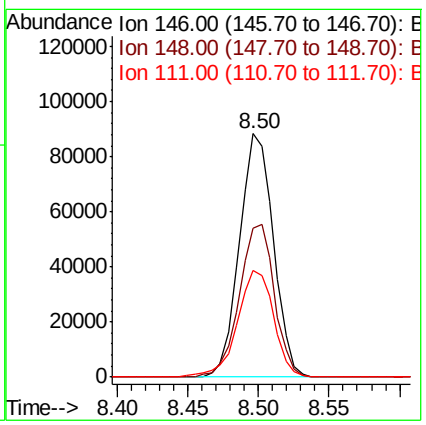


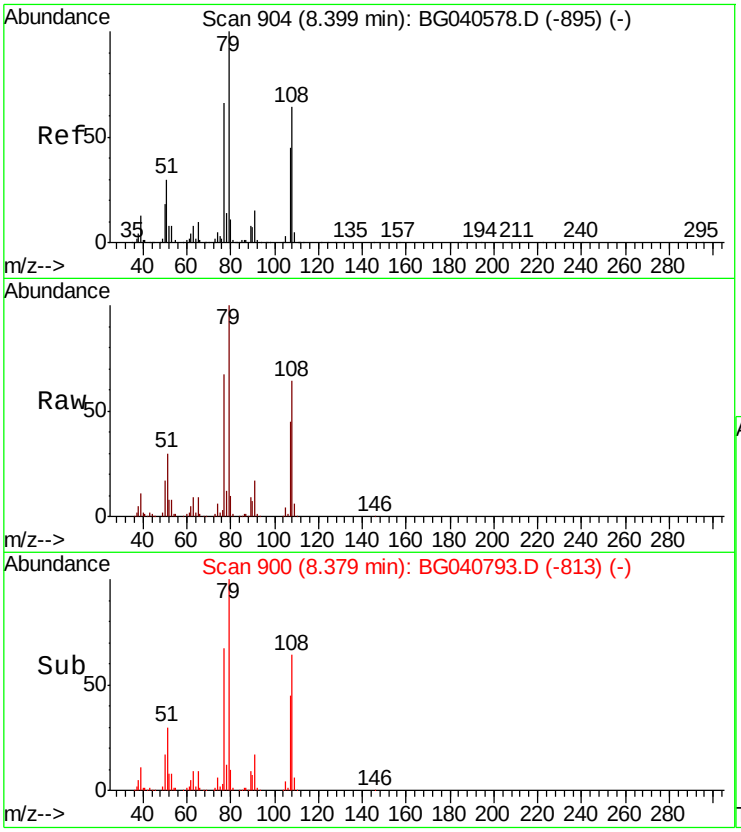


#14
1,2-Dichlorobenzene
Concen: 43.196 ng
RT: 8.50 min Scan# 920
Delta R.T. -0.02 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Tgt Ion:146 Resp: 149039

Ion	Ratio	Lower	Upper
146	100		
148	61.2	52.2	78.4
111	43.9	37.4	56.0



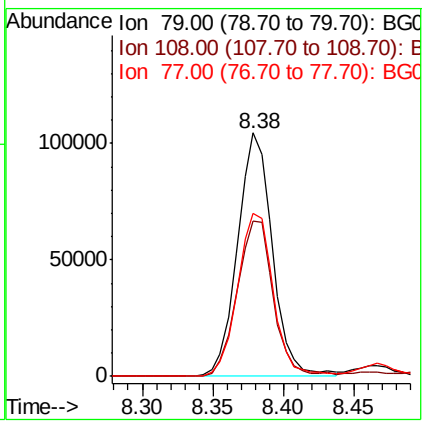


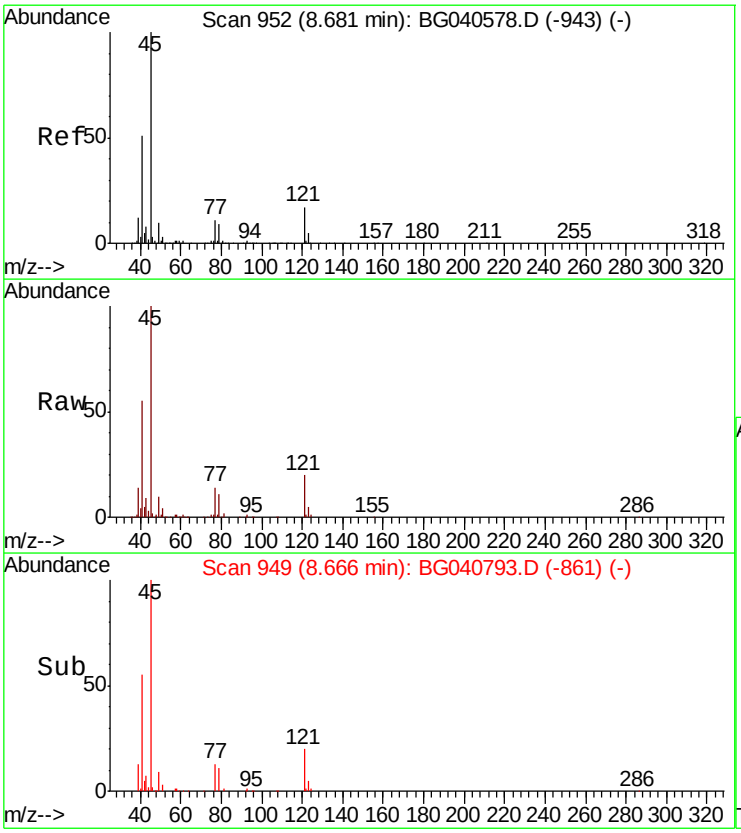
#15
Benzyl Alcohol
Concen: 42.532 ng
RT: 8.38 min Scan# 900
Delta R.T. -0.02 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Instrument :
BNA_G
ClientSampleId :
AU-05-050219-AMS

Tgt Ion: 79 Resp: 180442

Ion	Ratio	Lower	Upper
79	100		
108	63.9	51.4	77.0
77	66.7	52.6	79.0

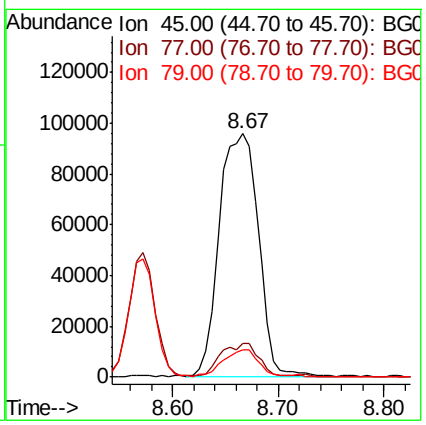


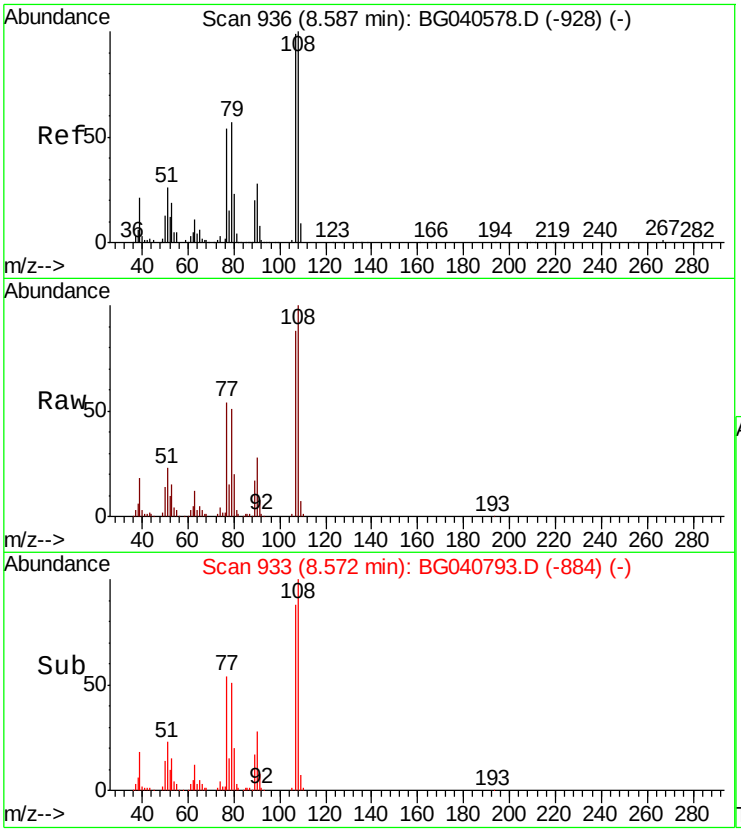


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.469 ng
RT: 8.67 min Scan# 949
Delta R.T. -0.01 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Tgt Ion: 45 Resp: 245180

Ion	Ratio	Lower	Upper
45	100		
77	13.9	0.0	31.5
79	11.1	0.0	29.4



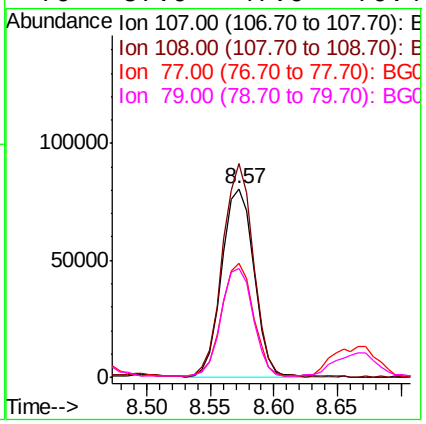


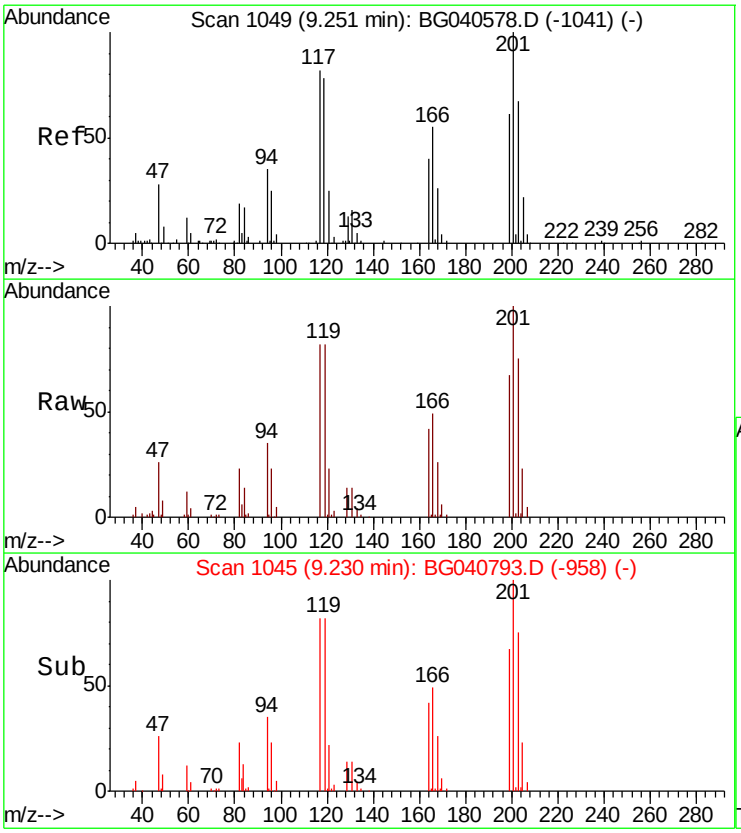
#17
2-Methylphenol
Concen: 45.904 ng
RT: 8.57 min Scan# 933
Delta R.T. -0.01 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Instrument :
BNA_G
ClientSampleId :
AU-05-050219-AMS

Tgt Ion:107 Resp: 142383

Ion	Ratio	Lower	Upper
107	100		
108	113.3	81.2	121.8
77	60.7	44.4	66.6
79	57.9	47.0	70.4

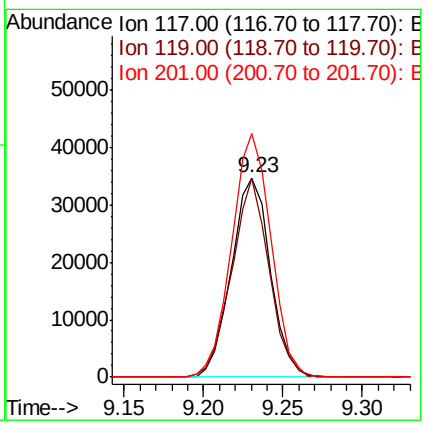


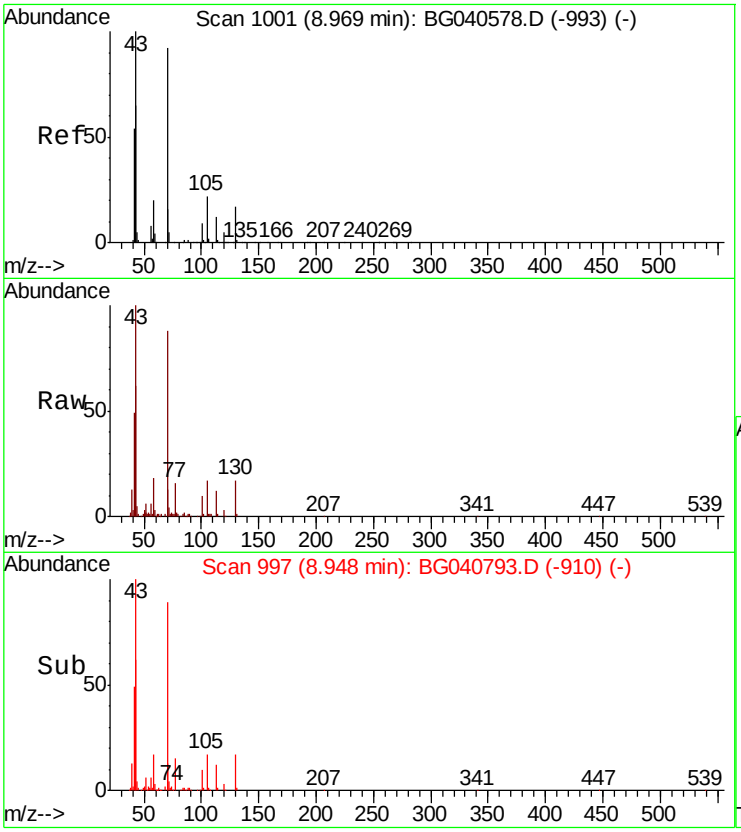


#18
Hexachloroethane
Concen: 40.192 ng
RT: 9.23 min Scan# 1045
Delta R.T. -0.02 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Tgt Ion:117 Resp: 58987

Ion	Ratio	Lower	Upper
117	100		
119	100.2	76.6	114.8
201	125.0	101.0	151.6



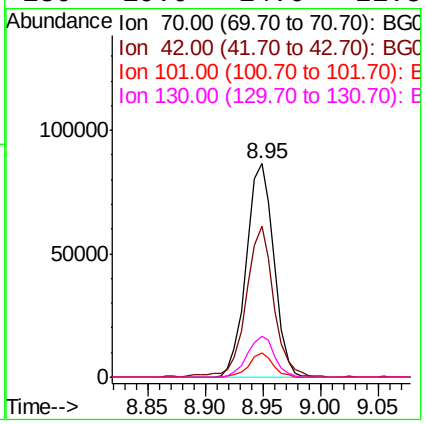


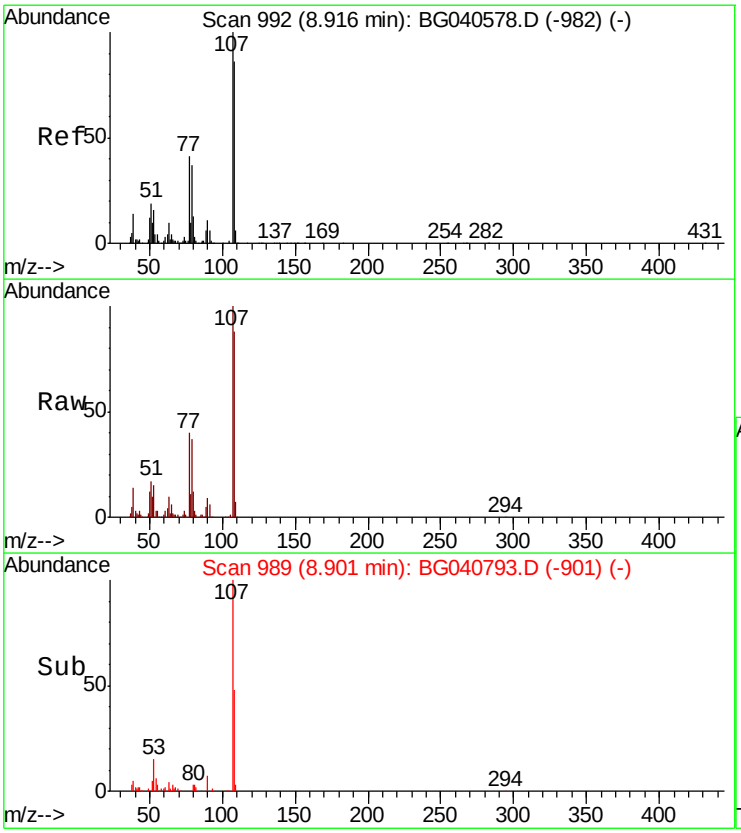
#19
n-Nitroso-di-n-propylamine
Concen: 39.191 ng
RT: 8.95 min Scan# 997
Delta R.T. -0.02 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Instrument :
BNA_G
ClientSampleId :
AU-05-050219-AMS

Tgt Ion: 70 Resp: 143845

Ion	Ratio	Lower	Upper
70	100		
42	70.5	57.1	85.7
101	11.3	7.8	11.8
130	19.0	14.6	21.8

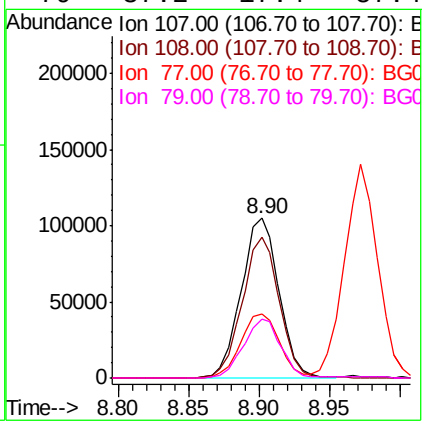


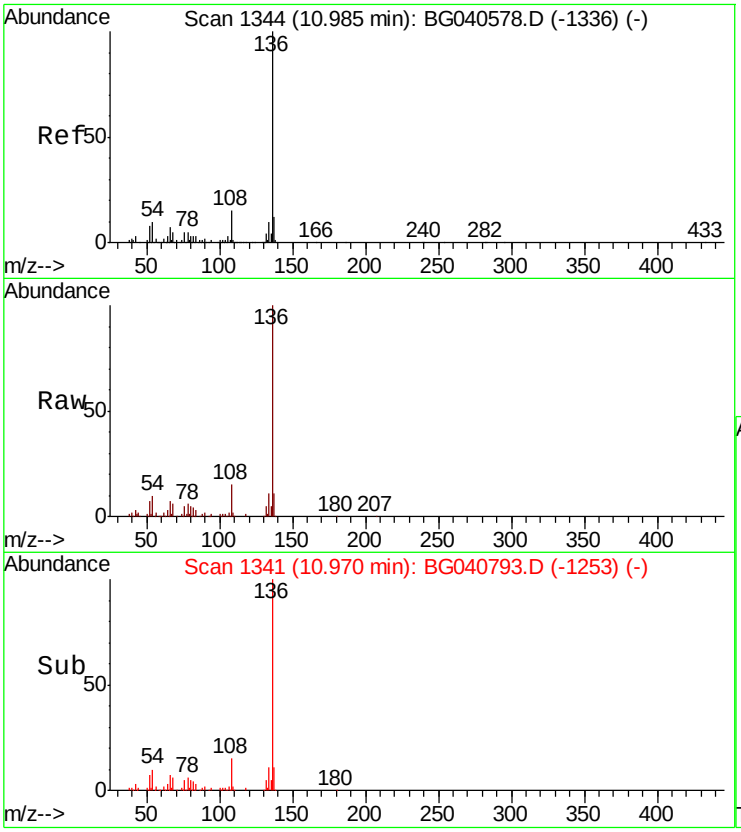


#20
3+4-Methylphenols
Concen: 45.454 ng
RT: 8.90 min Scan# 989
Delta R.T. -0.01 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Tgt Ion:107 Resp: 196405

Ion	Ratio	Lower	Upper
107	100		
108	88.4	66.1	106.1
77	40.3	21.6	61.6
79	37.2	17.4	57.4



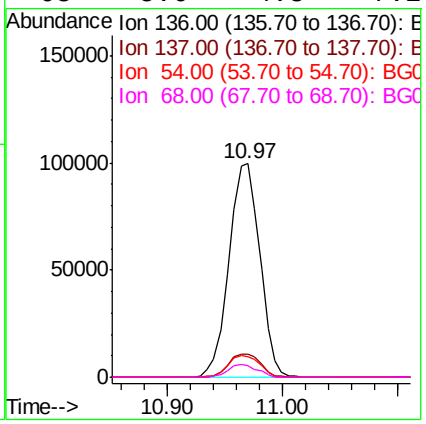


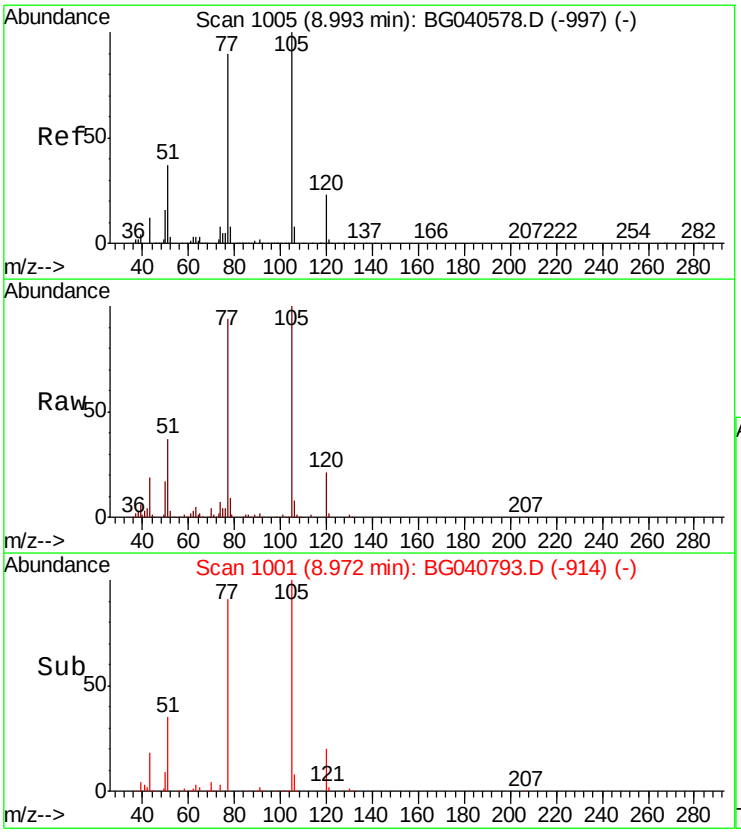
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.97 min Scan# 1341
Delta R.T. -0.01 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Instrument :
BNA_G
ClientSampleId :
AU-05-050219-AMS

Tgt Ion:136 Resp: 184272

Ion	Ratio	Lower	Upper
136	100		
137	10.5	9.7	14.5
54	9.8	8.6	12.8
68	5.6	4.8	7.2

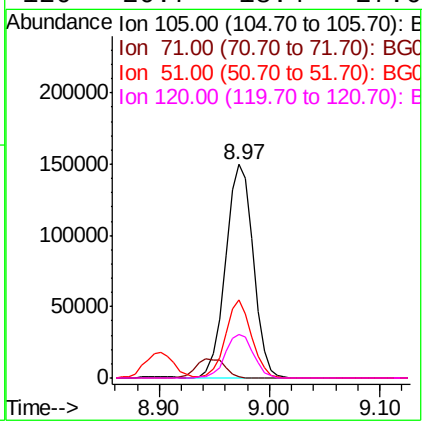


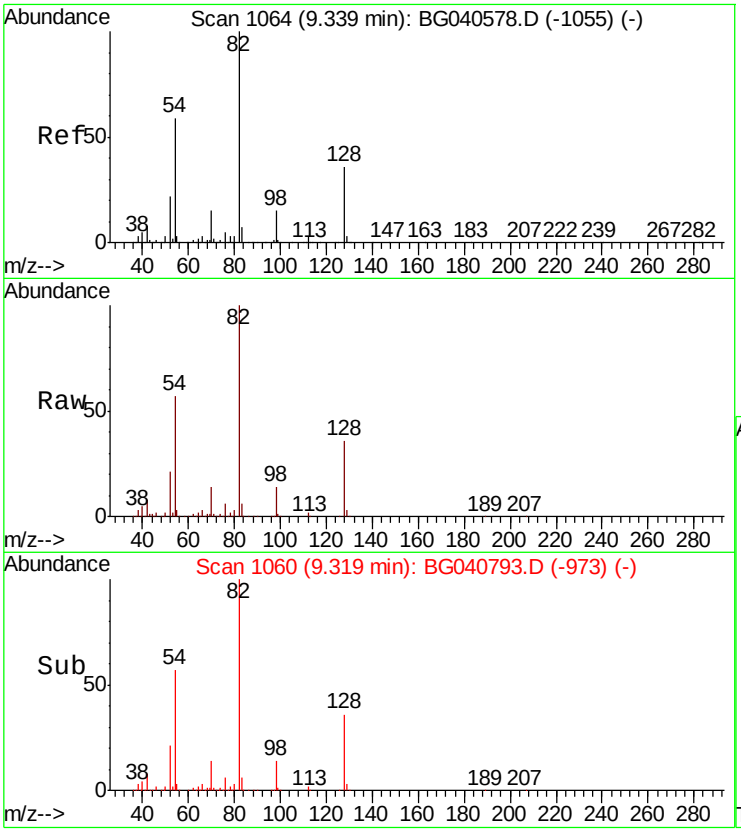


#22
Acetophenone
Concen: 51.394 ng
RT: 8.97 min Scan# 1001
Delta R.T. -0.02 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Tgt Ion:105 Resp: 263350

Ion	Ratio	Lower	Upper
105	100		
71	0.6	1.8	2.8#
51	36.8	29.8	44.8
120	20.7	18.4	27.6



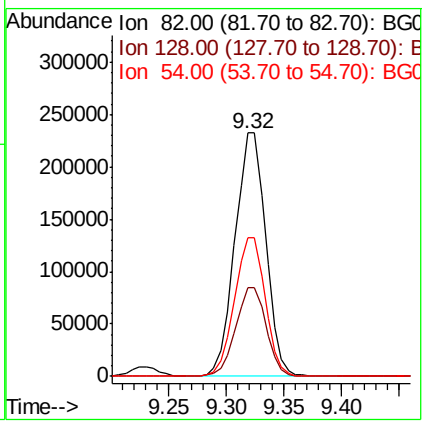


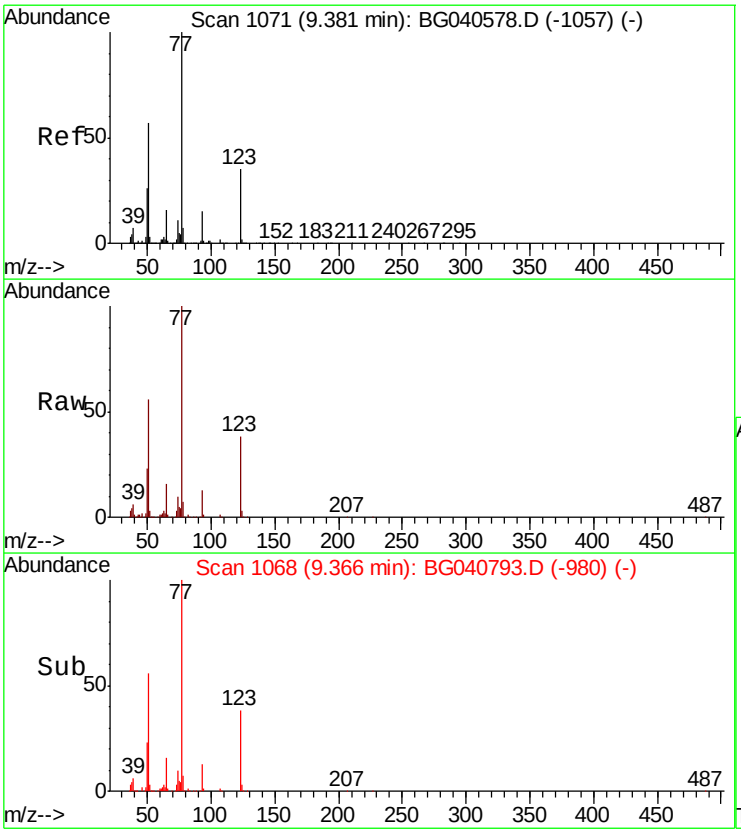
#23
Nitrobenzene-d5
Concen: 108.141 ng
RT: 9.32 min Scan# 1060
Delta R.T. -0.02 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Instrument :
BNA_G
ClientSampleId :
AU-05-050219-AMS

Tgt Ion: 82 Resp: 431270

Ion	Ratio	Lower	Upper
82	100		
128	36.3	28.9	43.3
54	56.9	47.2	70.8

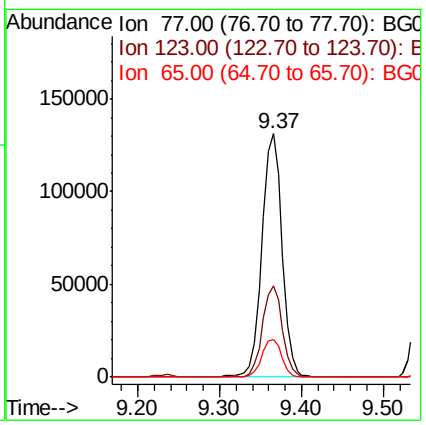


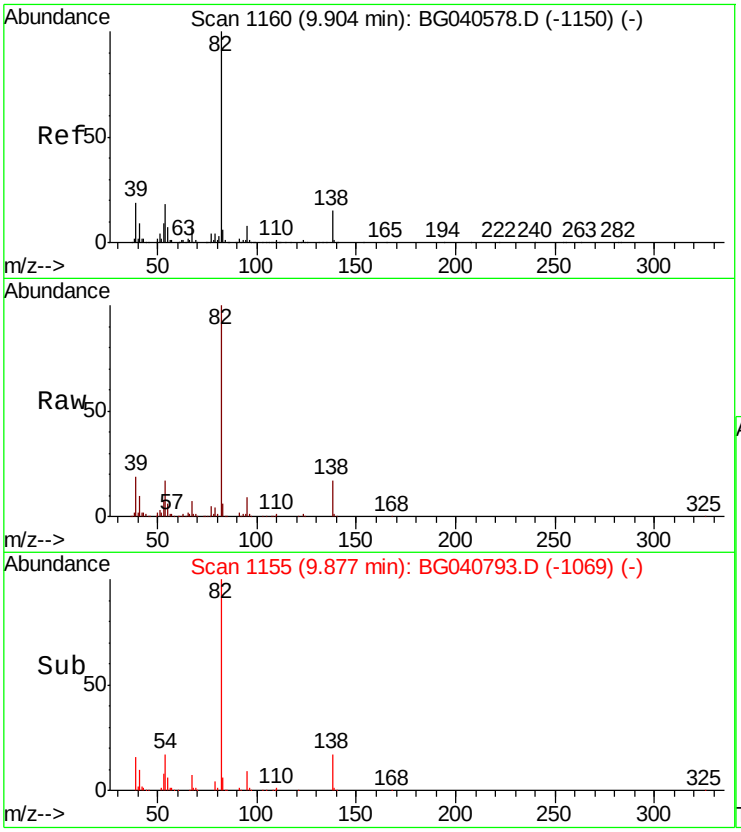


#24
Nitrobenzene
Concen: 52.836 ng
RT: 9.37 min Scan# 1068
Delta R.T. -0.01 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Tgt Ion: 77 Resp: 224819

Ion	Ratio	Lower	Upper
77	100		
123	37.6	27.8	41.6
65	15.6	12.4	18.6



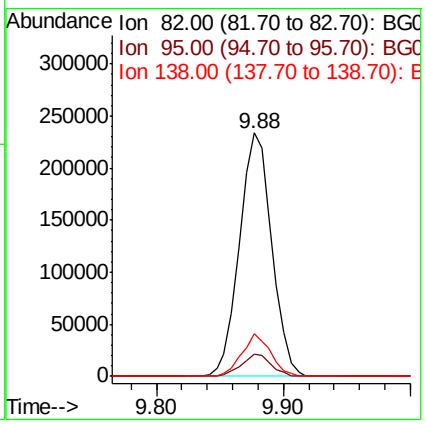


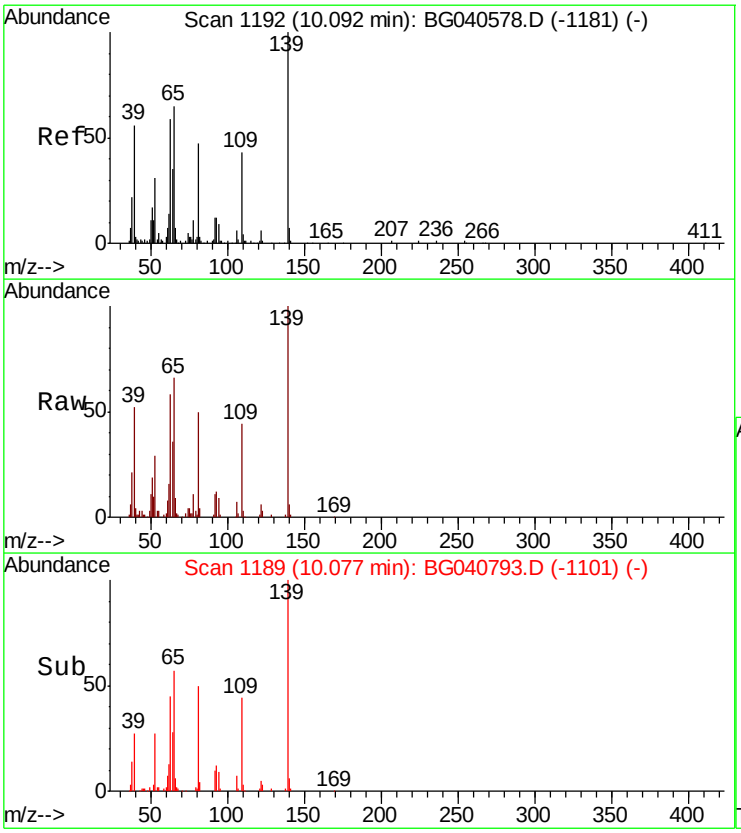
#25
Isophorone
Concen: 46.463 ng
RT: 9.88 min Scan# 1155
Delta R.T. -0.03 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Instrument :
BNA_G
ClientSampleId :
AU-05-050219-AMS

Tgt Ion: 82 Resp: 412748

Ion	Ratio	Lower	Upper
82	100		
95	9.3	6.9	10.3
138	17.3	12.3	18.5

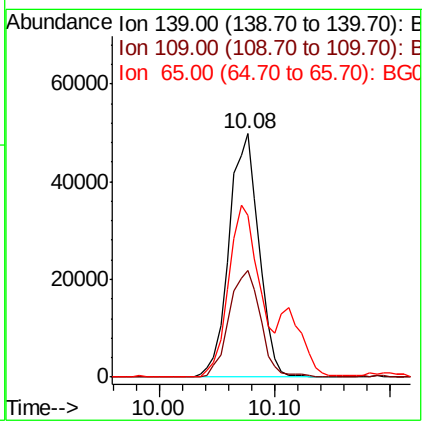


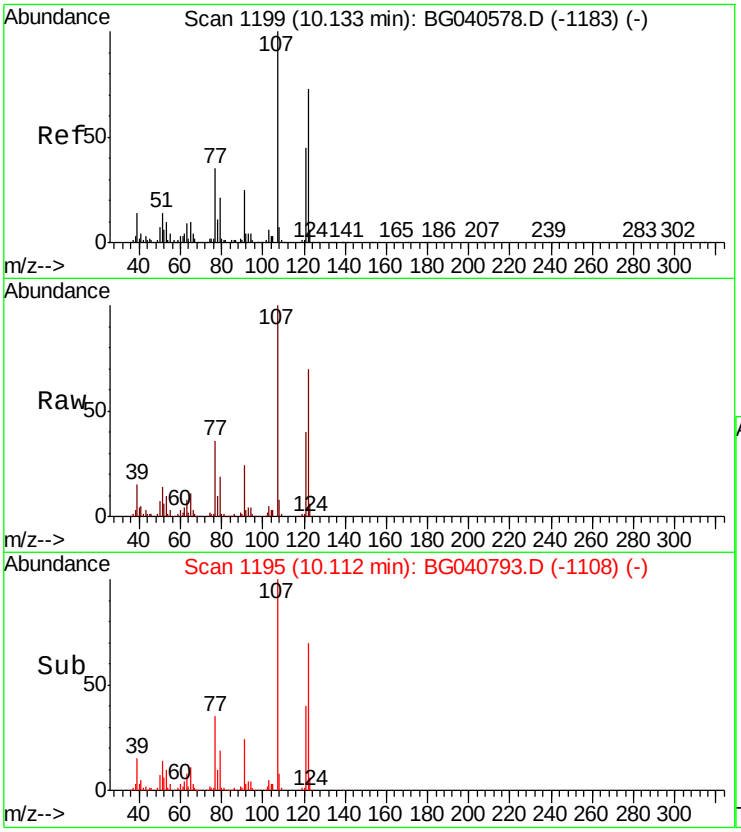


#26
2-Nitrophenol
Concen: 58.243 ng
RT: 10.08 min Scan# 1189
Delta R.T. -0.01 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Tgt Ion:139 Resp: 88835

Ion	Ratio	Lower	Upper
139	100		
109	43.7	35.6	53.4
65	66.4	52.3	78.5



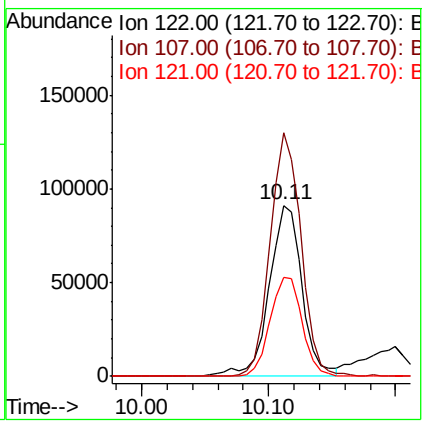


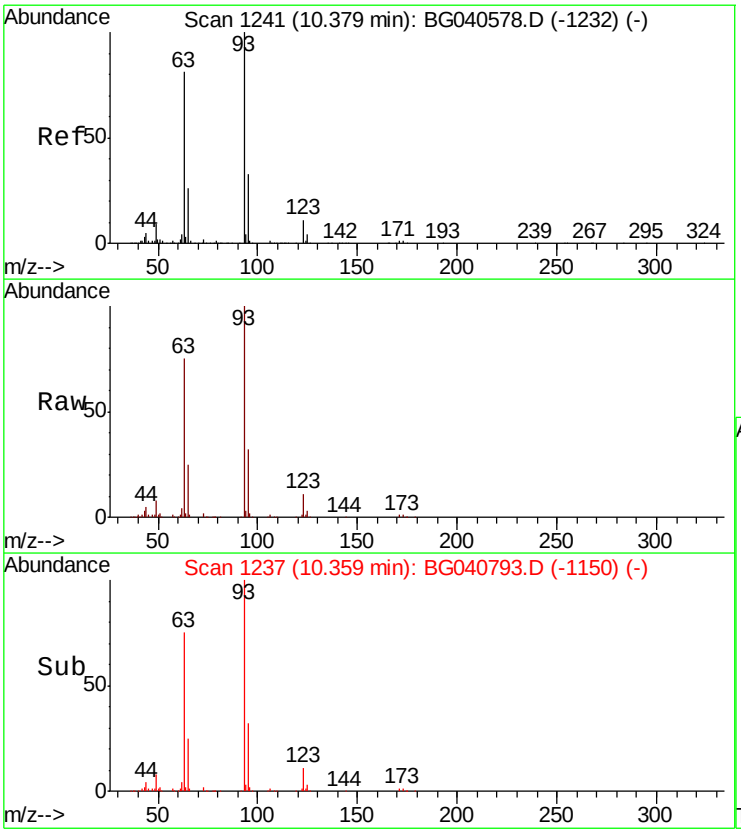
#27
2,4-Dimethylphenol
Concen: 57.311 ng
RT: 10.11 min Scan# 1195
Delta R.T. -0.02 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Instrument :
BNA_G
ClientSampleId :
AU-05-050219-AMS

Tgt Ion:122 Resp: 164010

Ion	Ratio	Lower	Upper
122	100		
107	142.2	110.1	165.1
121	57.5	49.4	74.0

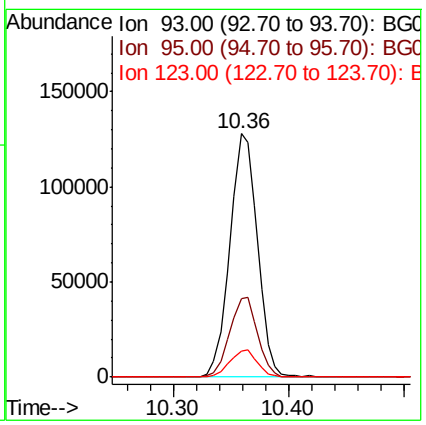


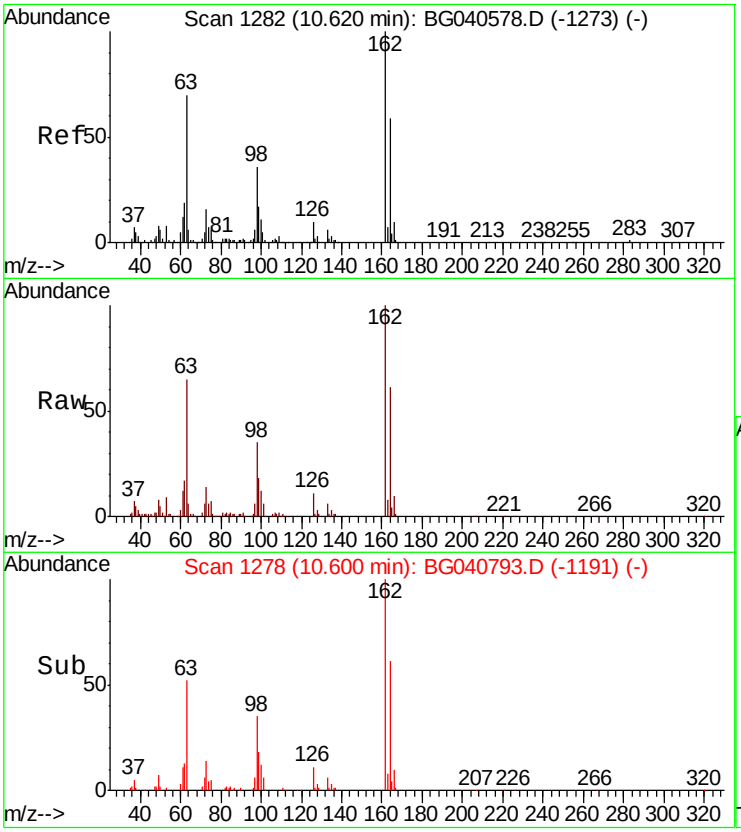


#28
bis(2-Chloroethoxy)methane
Concen: 47.419 ng
RT: 10.36 min Scan# 1237
Delta R.T. -0.02 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Tgt Ion: 93 Resp: 211342

Ion	Ratio	Lower	Upper
93	100		
95	32.1	26.6	40.0
123	10.5	9.0	13.4



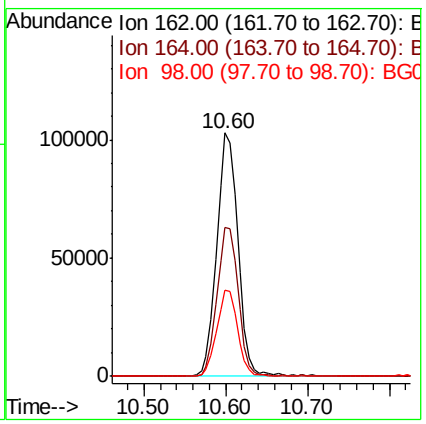


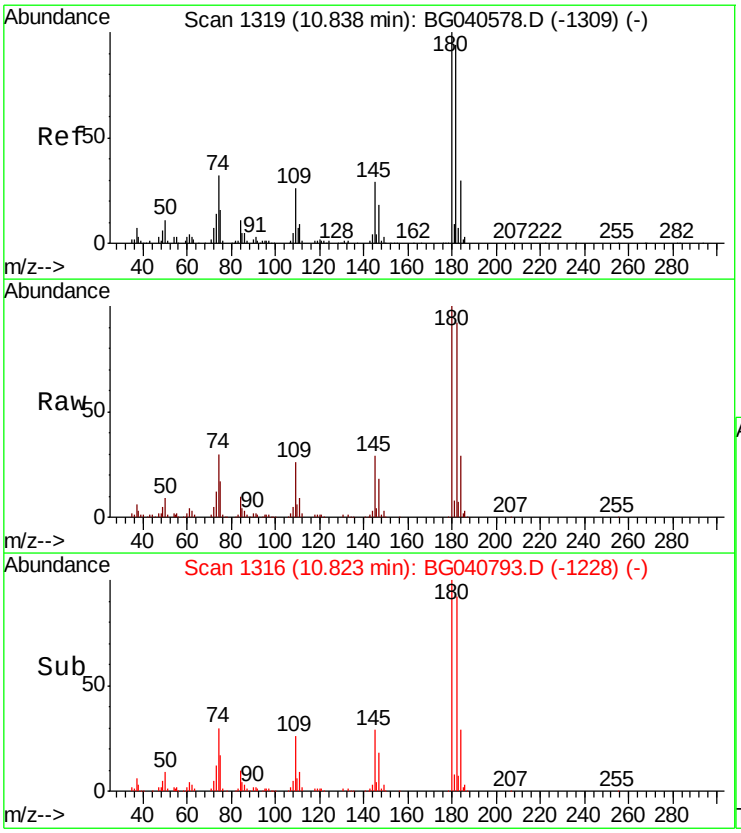
#29
2,4-Dichlorophenol
Concen: 57.351 ng
RT: 10.60 min Scan# 1278
Delta R.T. -0.02 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Instrument :
BNA_G
ClientSampleId :
AU-05-050219-AMS

Tgt Ion:162 Resp: 186589

Ion	Ratio	Lower	Upper
162	100		
164	61.4	38.9	78.9
98	35.4	16.8	56.8

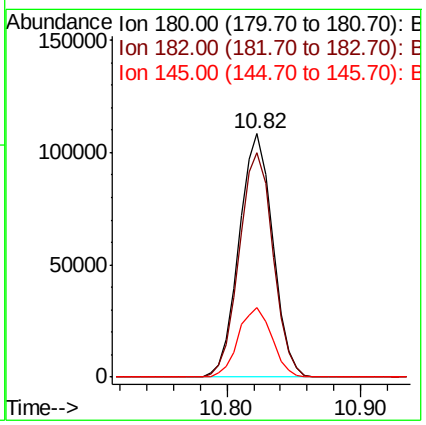


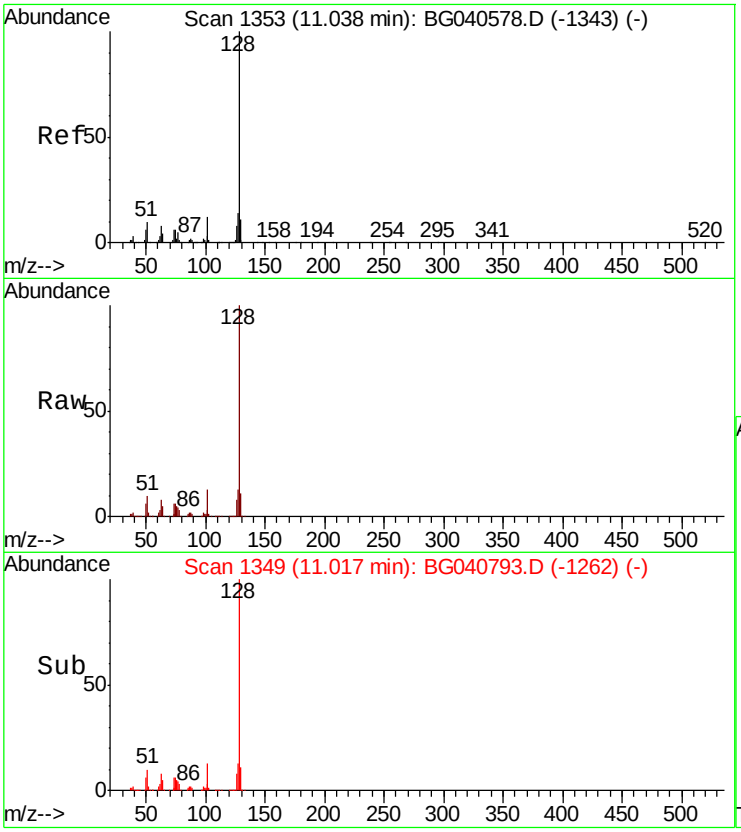


#30
1,2,4-Trichlorobenzene
Concen: 52.235 ng
RT: 10.82 min Scan# 1316
Delta R.T. -0.02 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Tgt Ion:180 Resp: 188456

Ion	Ratio	Lower	Upper
180	100		
182	92.0	75.2	112.8
145	28.6	23.6	35.4



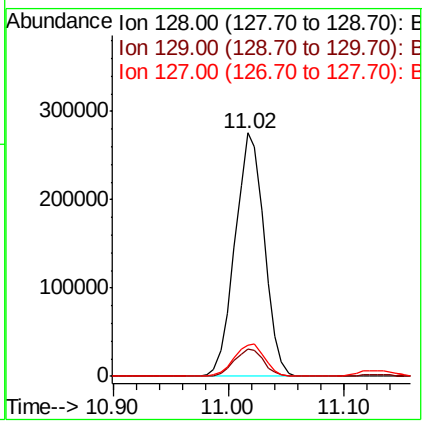


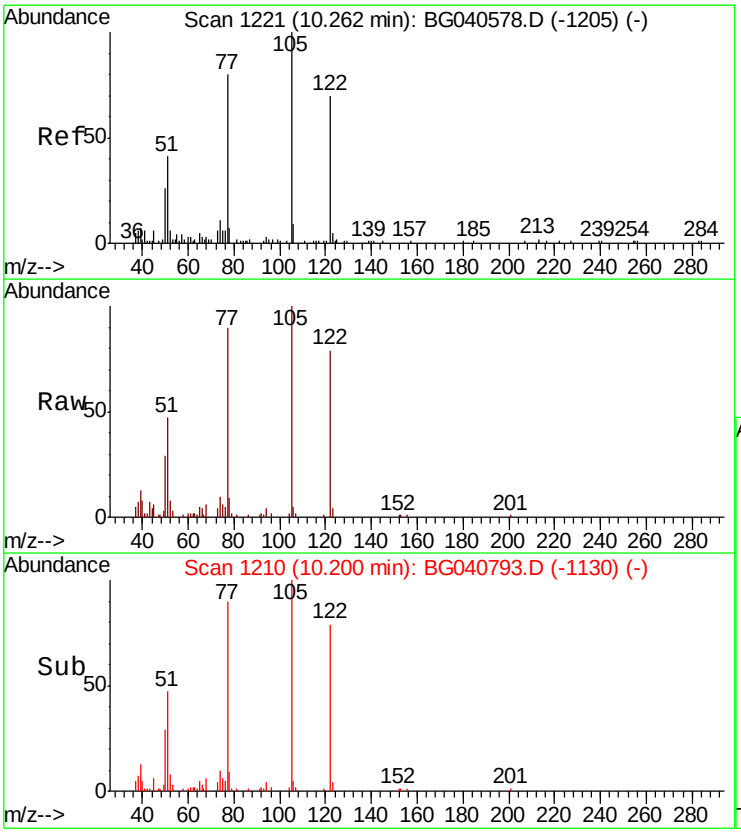
#31
Naphthalene
Concen: 49.399 ng
RT: 11.02 min Scan# 1349
Delta R.T. -0.02 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Instrument :
BNA_G
ClientSampleId :
AU-05-050219-AMS

Tgt Ion:128 Resp: 483602

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.0	13.6
127	12.5	11.3	16.9

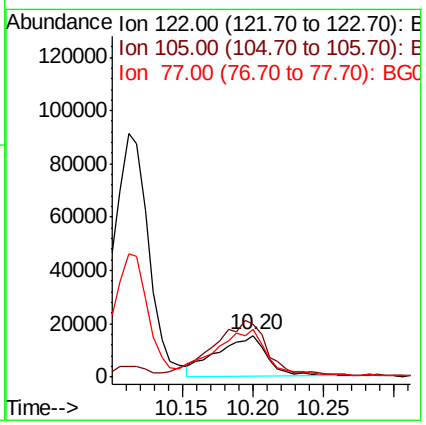


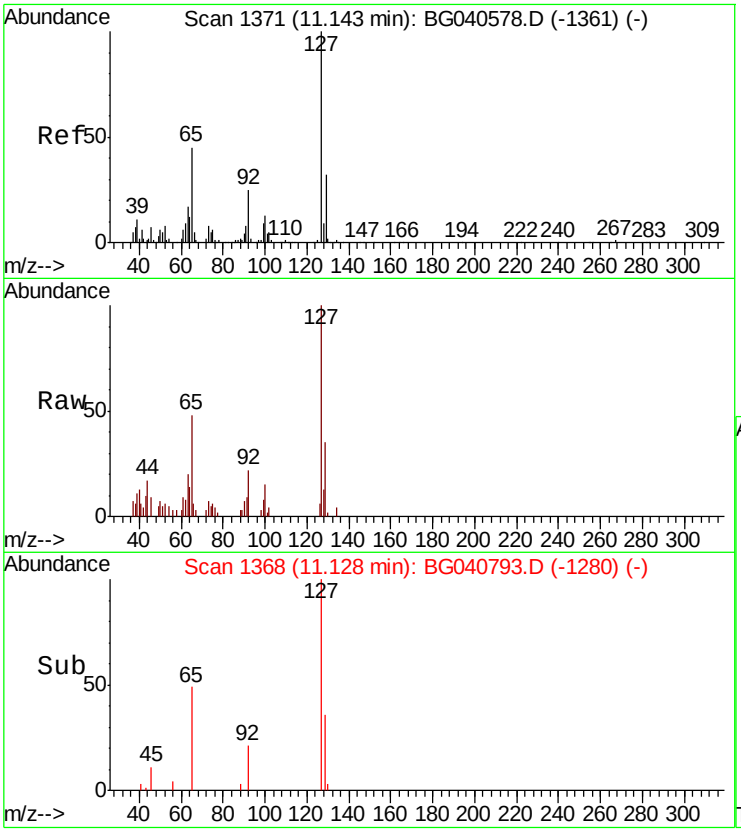


#32
Benzoic acid
Concen: 18.990 ng
RT: 10.20 min Scan# 1210
Delta R.T. -0.06 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Tgt Ion:122 Resp: 37203

Ion	Ratio	Lower	Upper
122	100		
105	127.3	110.9	150.9
77	114.6	87.6	127.6



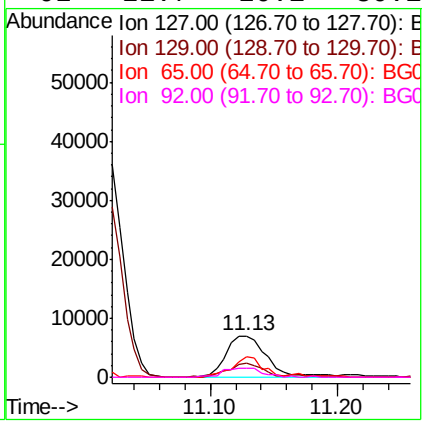


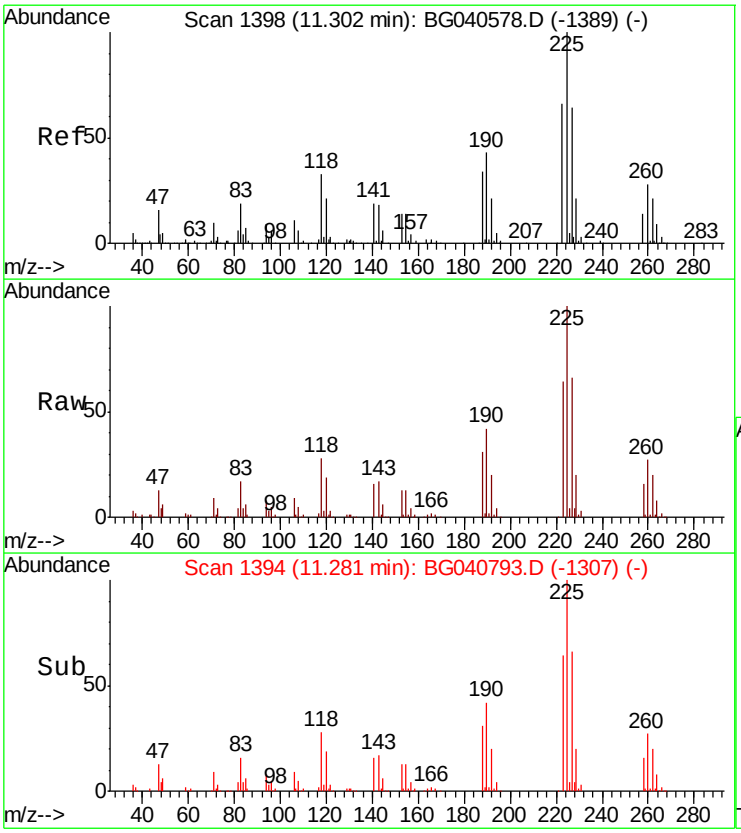
#33
4-Chloroaniline
Concen: 3.589 ng
RT: 11.13 min Scan# 1368
Delta R.T. -0.01 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Instrument :
BNA_G
ClientSampleId :
AU-05-050219-AMS

Tgt Ion:127 Resp: 15579

Ion	Ratio	Lower	Upper
127	100		
129	35.4	25.7	38.5
65	48.3	36.1	54.1
92	21.7	20.1	30.1

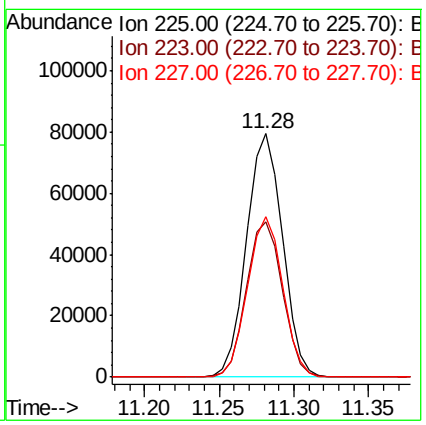


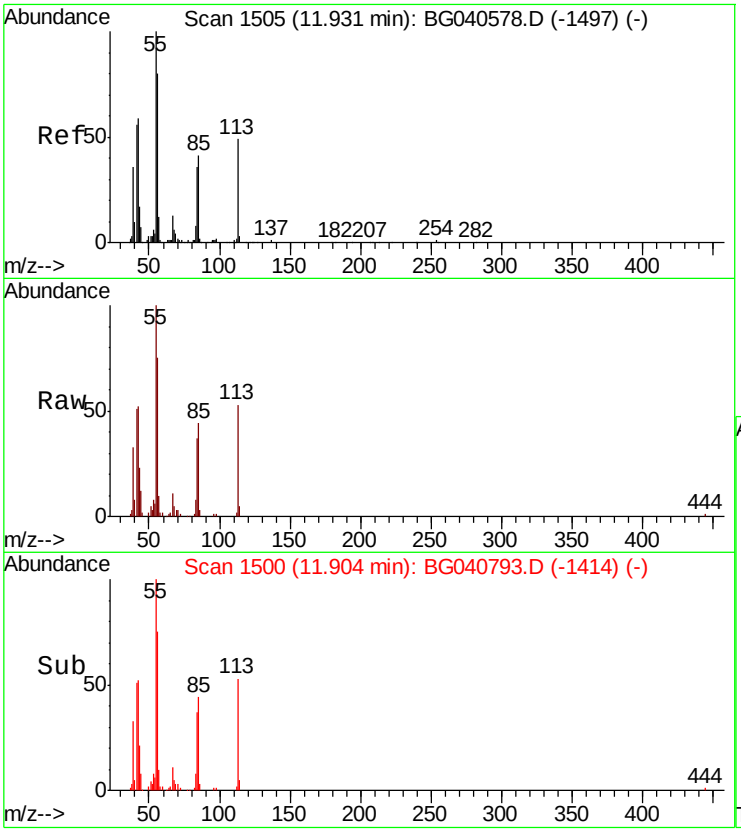


#34
Hexachlorobutadiene
Concen: 49.664 ng
RT: 11.28 min Scan# 1394
Delta R.T. -0.02 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Tgt Ion:225 Resp: 132283

Ion	Ratio	Lower	Upper
225	100		
223	63.8	50.4	75.6
227	65.9	51.0	76.6



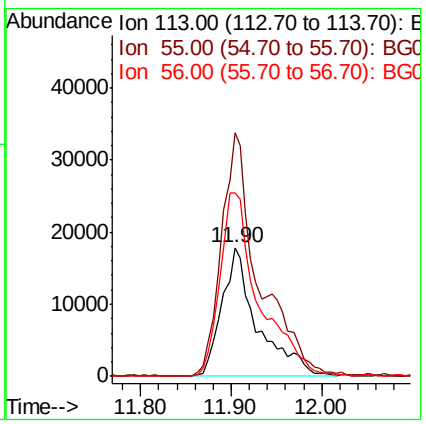


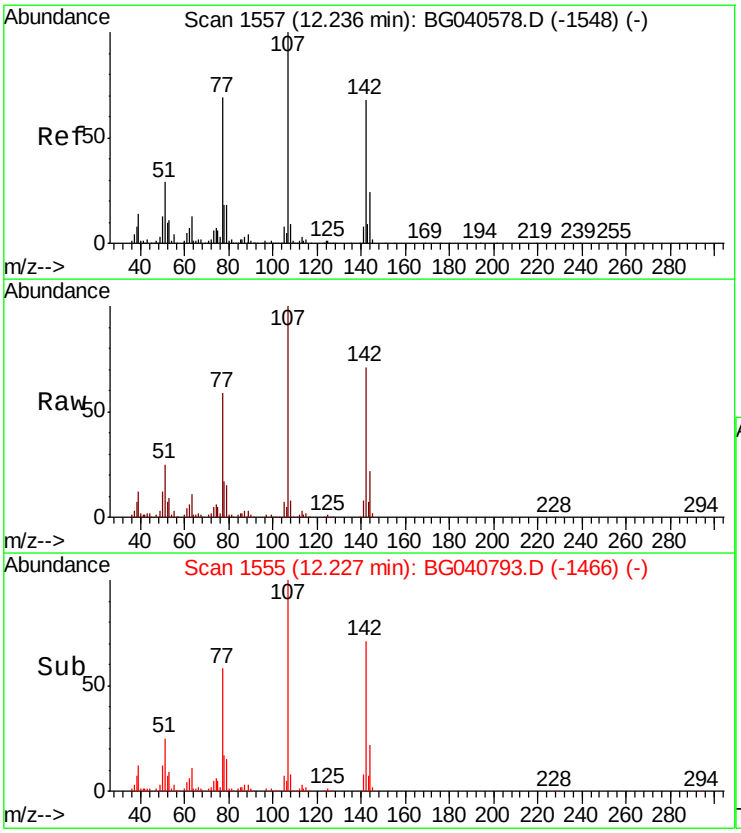
#35
Caprolactam
Concen: 37.898 ng
RT: 11.90 min Scan# 1500
Delta R.T. -0.03 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Instrument :
BNA_G
ClientSampleId :
AU-05-050219-AMS

Tgt Ion:113 Resp: 48680

Ion	Ratio	Lower	Upper
113	100		
55	189.1	198.6	238.6#
56	142.6	148.4	188.4#

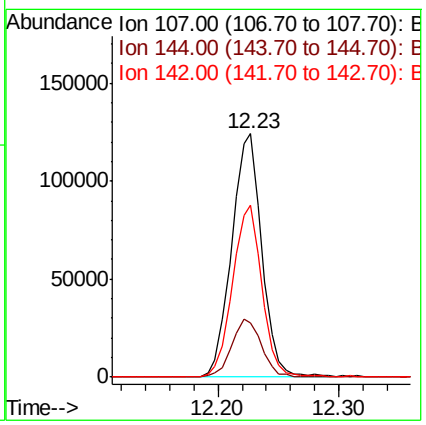


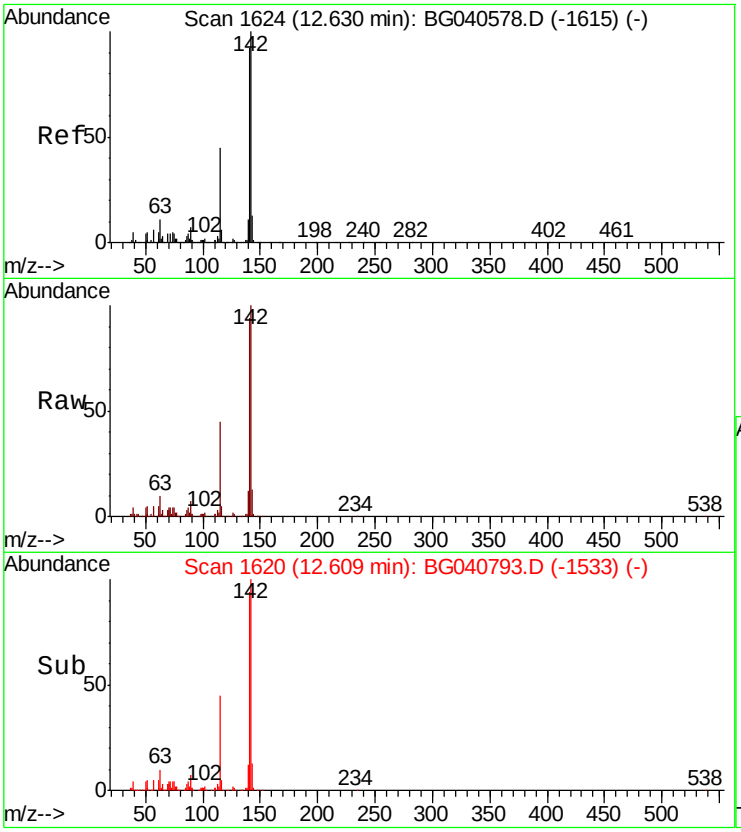


#36
4-Chloro-3-methylphenol
Concen: 52.490 ng
RT: 12.23 min Scan# 1555
Delta R.T. -0.01 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Tgt Ion:107 Resp: 215435

Ion	Ratio	Lower	Upper
107	100		
144	22.2	19.3	28.9
142	70.6	54.6	81.8



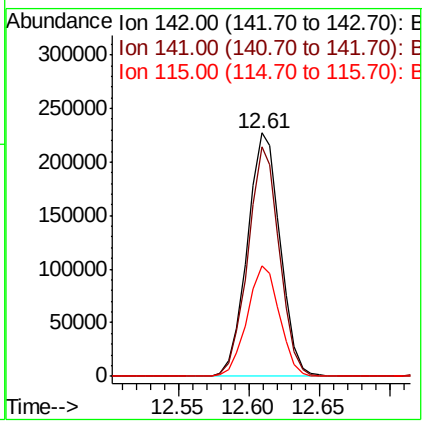


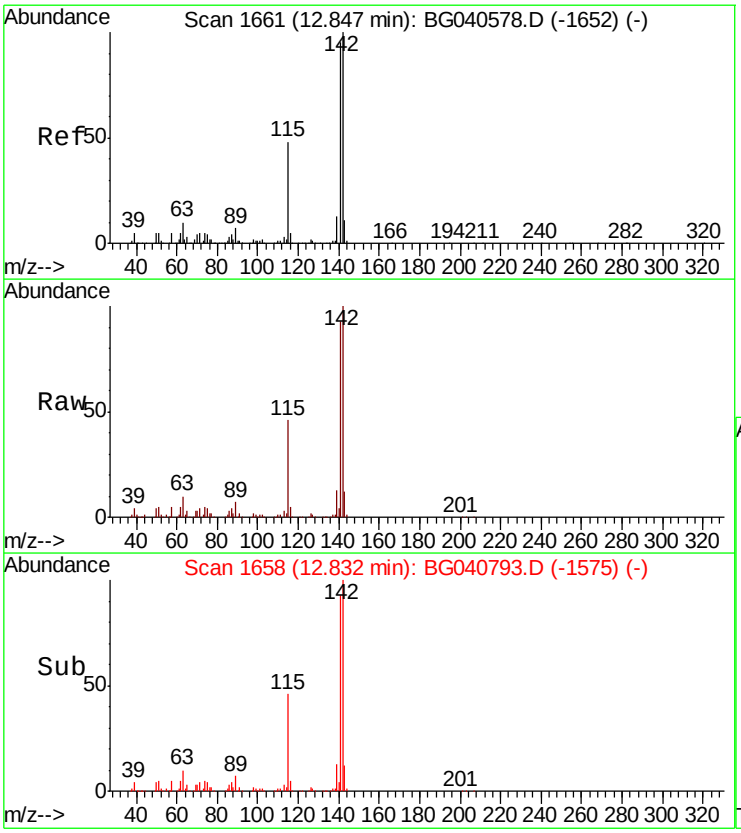
#37
2-Methylnaphthalene
Concen: 50.675 ng
RT: 12.61 min Scan# 1620
Delta R.T. -0.02 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Instrument :
BNA_G
ClientSampleId :
AU-05-050219-AMS

Tgt Ion:142 Resp: 370922

Ion	Ratio	Lower	Upper
142	100		
141	94.1	73.4	110.2
115	45.3	36.2	54.4

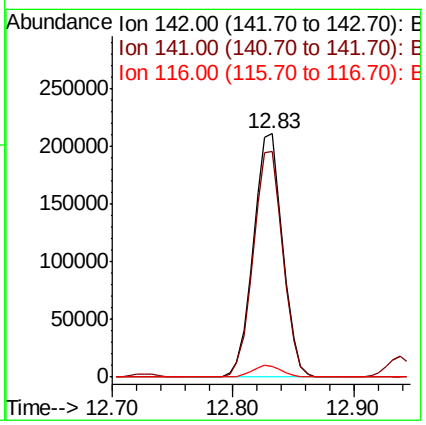


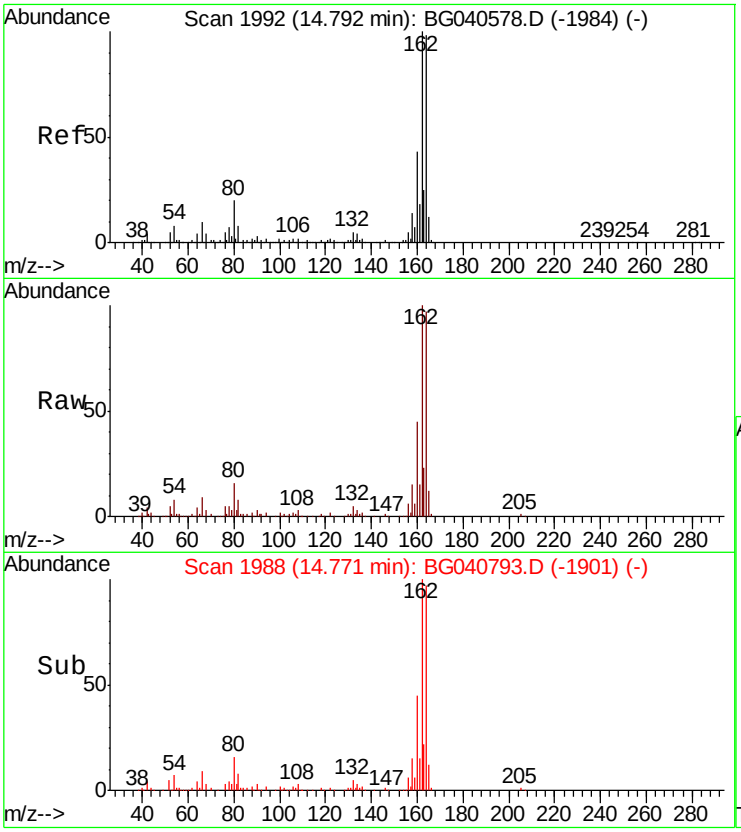


#38
1-Methylnaphthalene
Concen: 49.503 ng
RT: 12.83 min Scan# 1658
Delta R.T. -0.01 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Tgt Ion:142 Resp: 354167

Ion	Ratio	Lower	Upper
142	100		
141	93.0	75.9	113.9
116	4.6	4.2	6.4



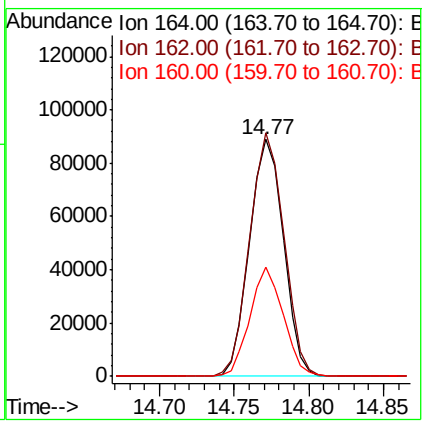


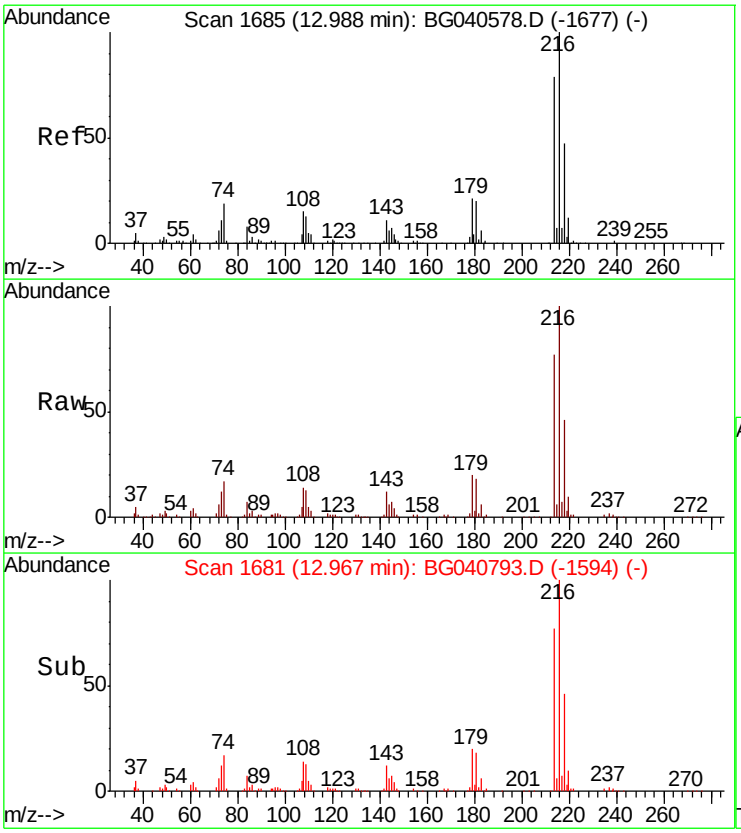
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.77 min Scan# 1988
Delta R.T. -0.02 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Instrument :
BNA_G
ClientSampleId :
AU-05-050219-AMS

Tgt Ion:164 Resp: 139759

Ion	Ratio	Lower	Upper
164	100		
162	102.8	81.9	122.9
160	46.3	35.4	53.2

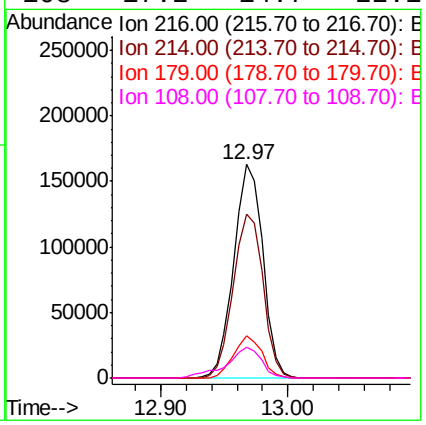


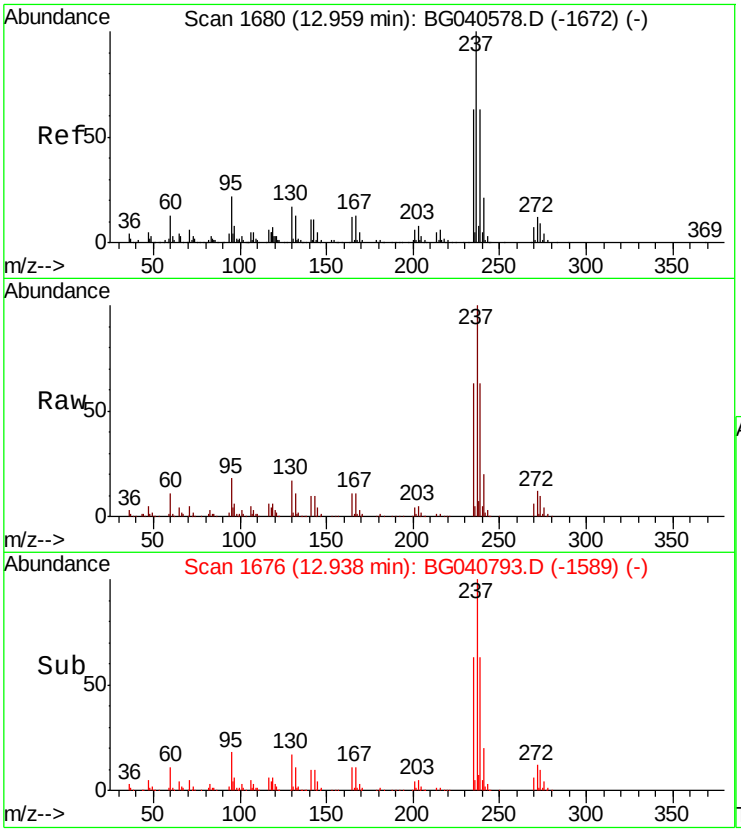


#40
1,2,4,5-Tetrachlorobenzene
Concen: 49.666 ng
RT: 12.97 min Scan# 1681
Delta R.T. -0.02 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Tgt Ion:216 Resp: 258582

Ion	Ratio	Lower	Upper
216	100		
214	78.7	63.7	95.5
179	19.1	16.6	24.8
108	17.2	14.7	22.1



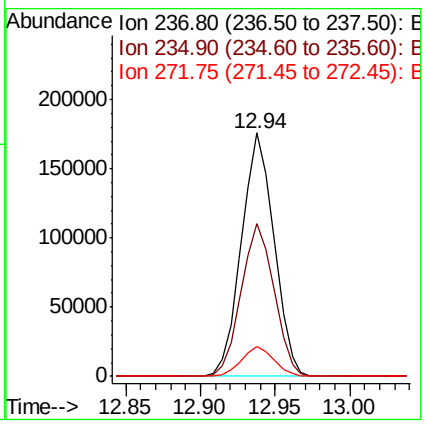


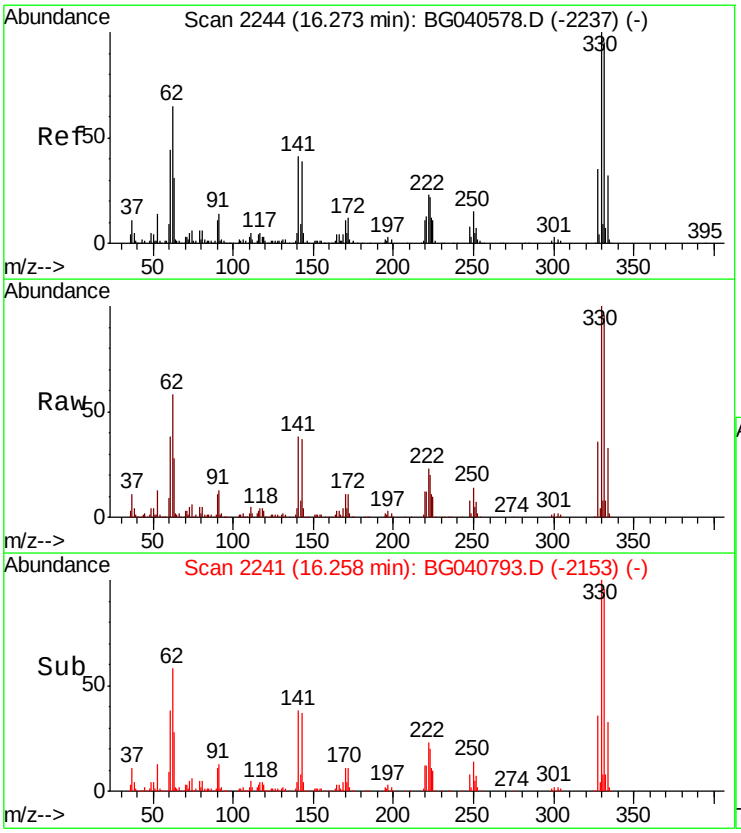
#41
Hexachlorocyclopentadiene
Concen: 86.522 ng
RT: 12.94 min Scan# 1676
Delta R.T. -0.02 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Instrument :
BNA_G
ClientSampleId :
AU-05-050219-AMS

Tgt Ion:237 Resp: 265811

Ion	Ratio	Lower	Upper
237	100		
235	62.5	42.5	82.5
272	12.3	0.0	31.6

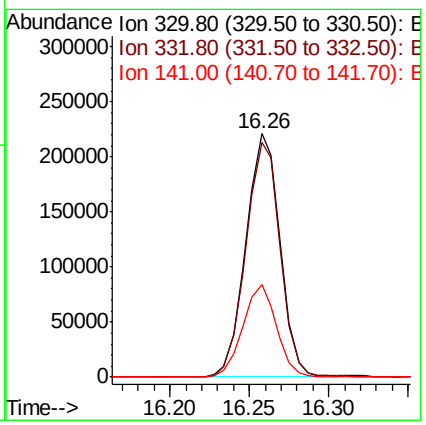


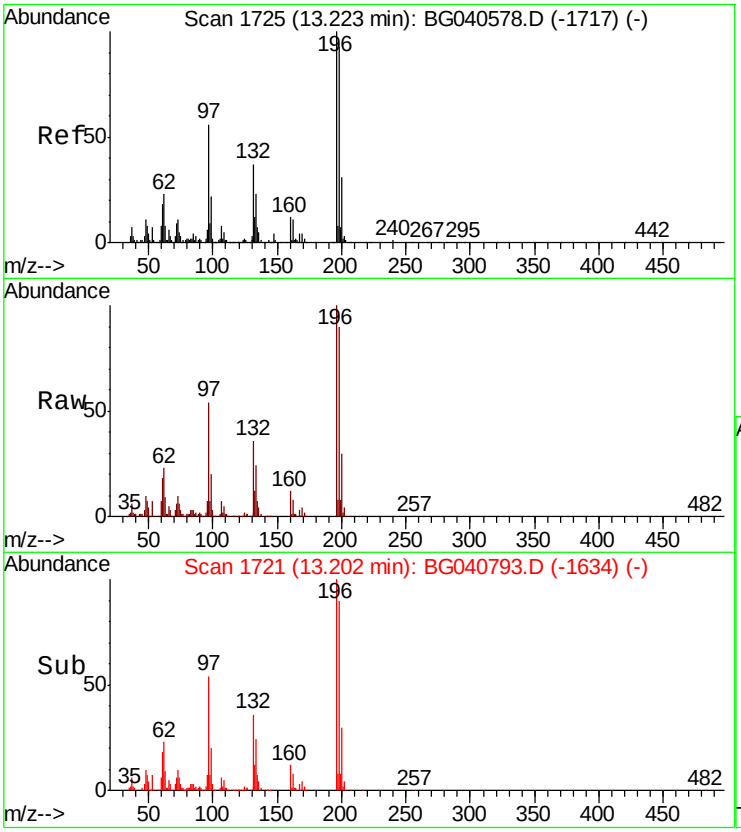


#42
2,4,6-Tribromophenol
Concen: 171.871 ng
RT: 16.26 min Scan# 2241
Delta R.T. -0.01 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Tgt Ion:330 Resp: 330168

Ion	Ratio	Lower	Upper
330	100		
332	97.5	75.9	113.9
141	37.4	32.4	48.6



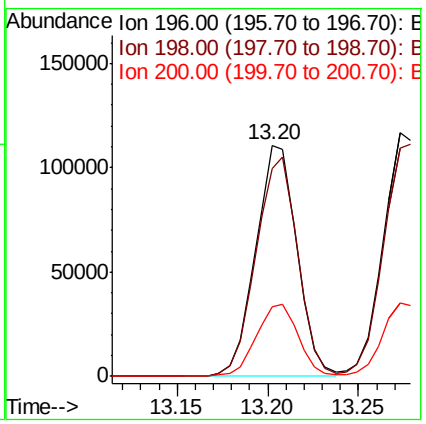


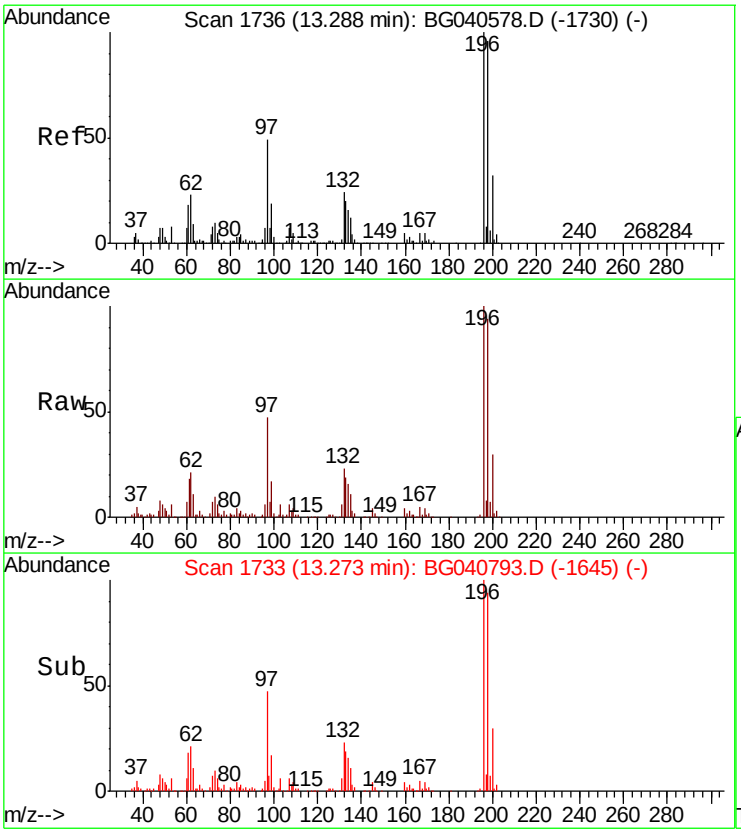
#43
2,4,6-Trichlorophenol
Concen: 55.675 ng
RT: 13.20 min Scan# 1721
Delta R.T. -0.02 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Instrument :
BNA_G
ClientSampleId :
AU-05-050219-AMS

Tgt Ion:196 Resp: 175169

Ion	Ratio	Lower	Upper
196	100		
198	90.1	74.8	112.2
200	30.4	24.9	37.3

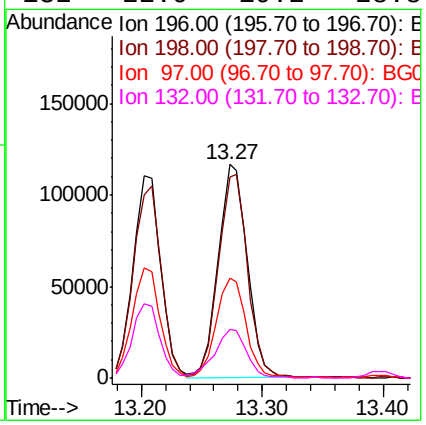


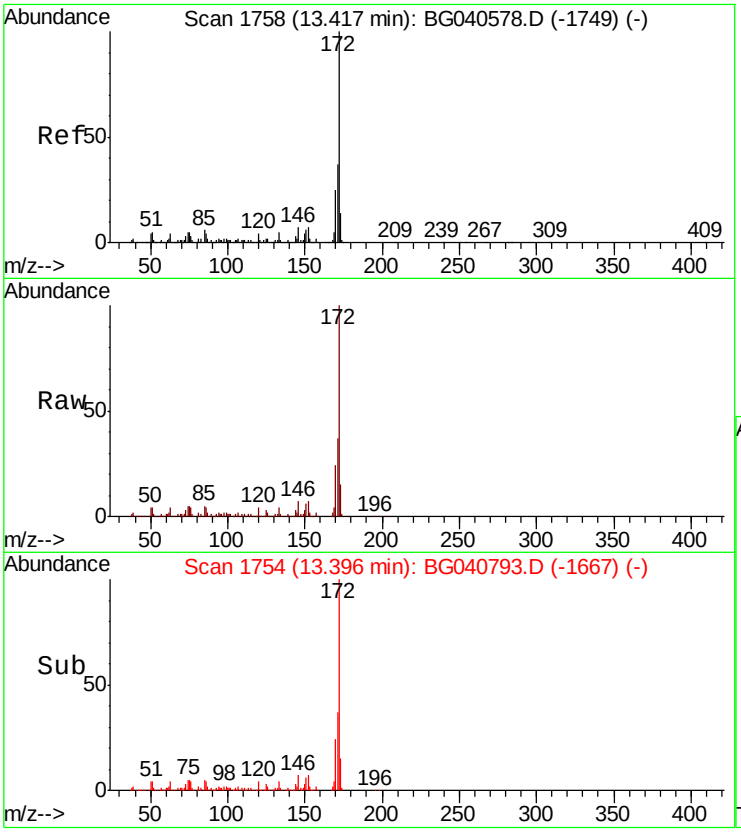


#44
2,4,5-Trichlorophenol
Concen: 56.471 ng
RT: 13.27 min Scan# 1733
Delta R.T. -0.01 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Tgt Ion:196 Resp: 193546

Ion	Ratio	Lower	Upper
196	100		
198	93.8	77.0	115.6
97	46.7	40.0	60.0
132	22.9	19.2	28.8



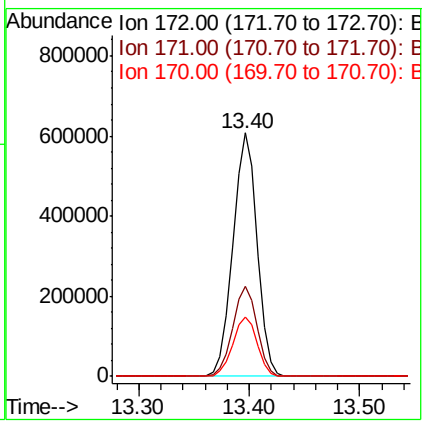


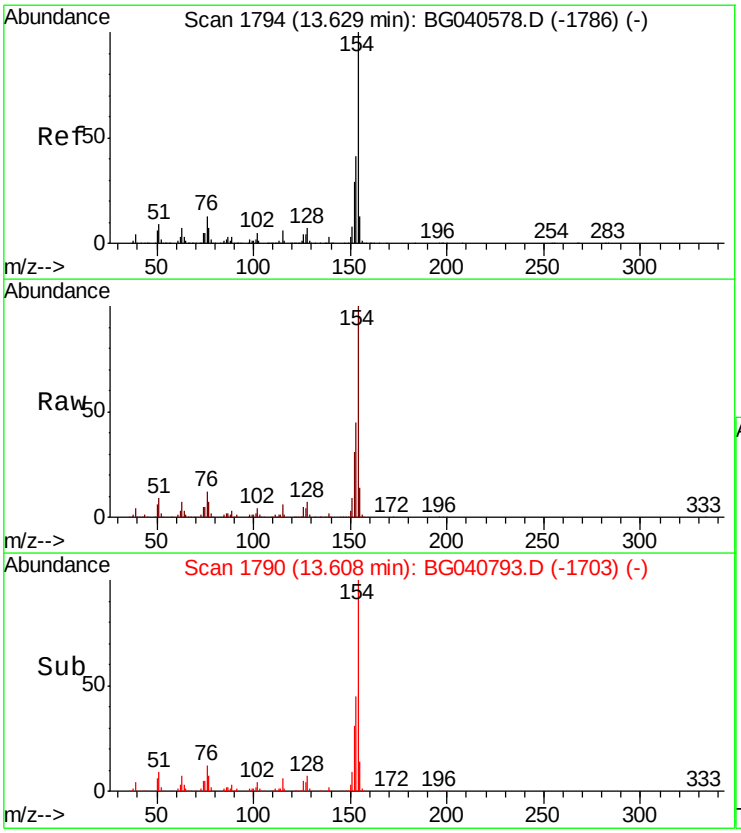
#45
2-Fluorobiphenyl
Concen: 96.323 ng
RT: 13.40 min Scan# 1754
Delta R.T. -0.02 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Instrument :
BNA_G
ClientSampleId :
AU-05-050219-AMS

Tgt Ion:172 Resp: 932140

Ion	Ratio	Lower	Upper
172	100		
171	36.9	29.4	44.2
170	24.4	19.9	29.9

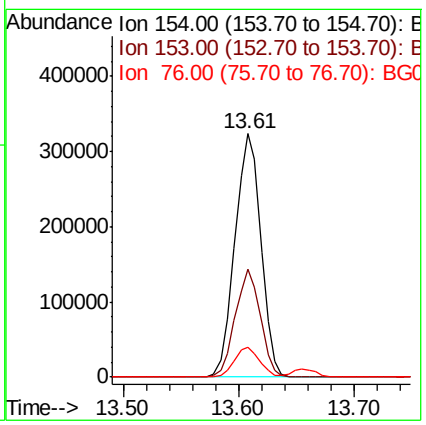


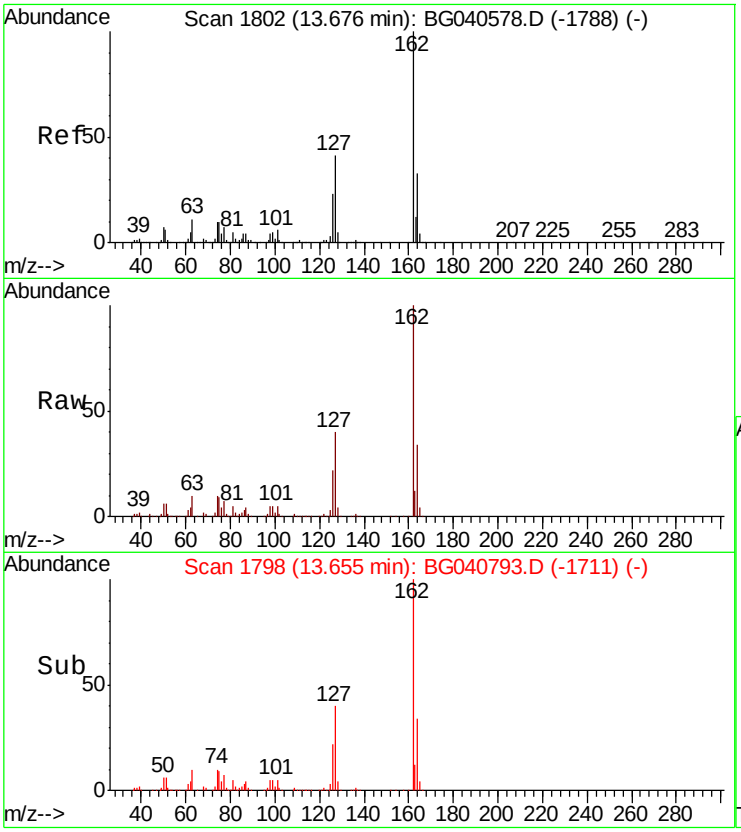


#46
1,1'-Biphenyl
Concen: 46.329 ng
RT: 13.61 min Scan# 1790
Delta R.T. -0.02 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Tgt Ion:154 Resp: 502711

Ion	Ratio	Lower	Upper
154	100		
153	44.5	20.5	60.5
76	12.1	0.0	32.5



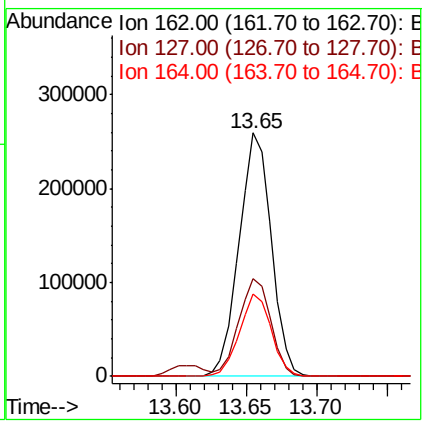


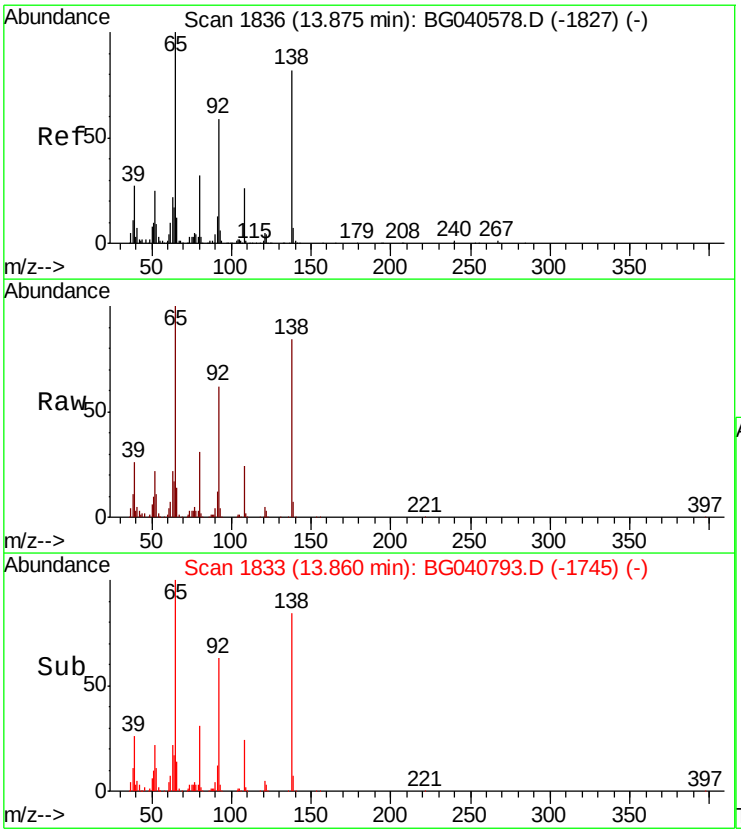
#47
2-Chloronaphthalene
Concen: 48.907 ng
RT: 13.65 min Scan# 1798
Delta R.T. -0.02 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Instrument :
BNA_G
ClientSampleId :
AU-05-050219-AMS

Tgt Ion:162 Resp: 415315

Ion	Ratio	Lower	Upper
162	100		
127	40.0	33.0	49.4
164	33.6	26.8	40.2

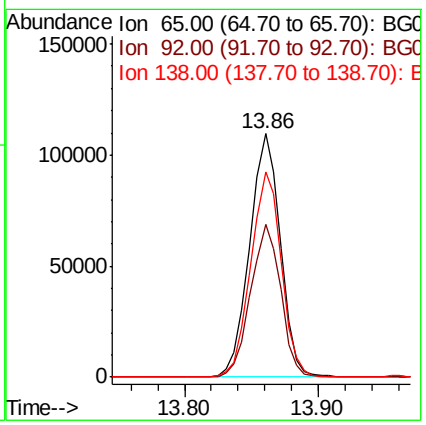


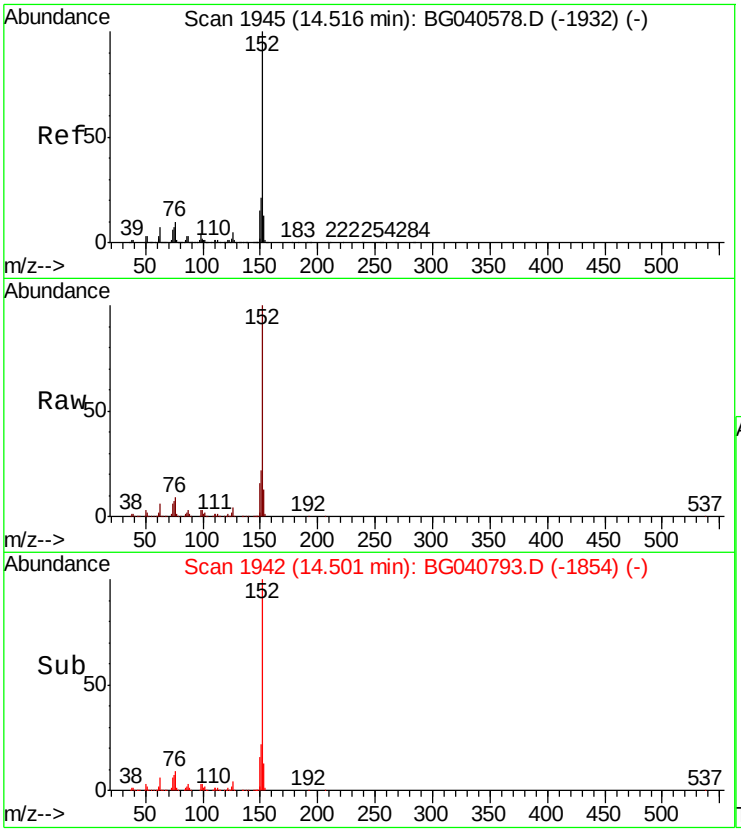


#48
2-Nitroaniline
Concen: 57.180 ng
RT: 13.86 min Scan# 1833
Delta R.T. -0.01 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Tgt Ion: 65 Resp: 172842

Ion	Ratio	Lower	Upper
65	100		
92	62.5	47.4	71.0
138	84.1	66.1	99.1



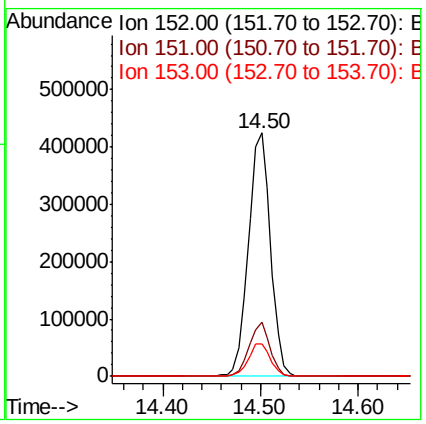


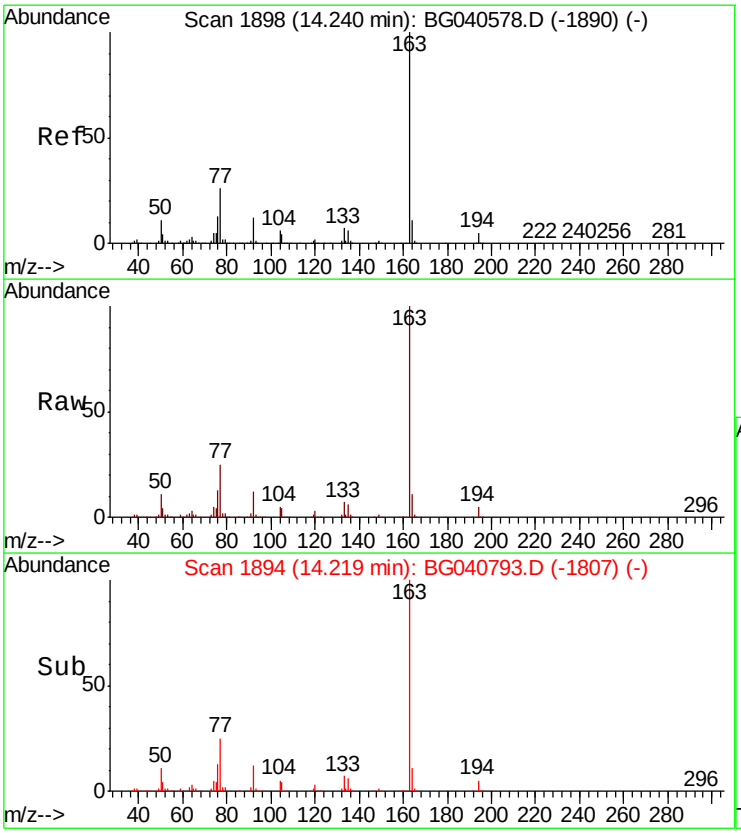
#49
Acenaphthylene
Concen: 46.807 ng
RT: 14.50 min Scan# 1942
Delta R.T. -0.01 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Instrument :
BNA_G
ClientSampleId :
AU-05-050219-AMS

Tgt Ion:152 Resp: 674372

Ion	Ratio	Lower	Upper
152	100		
151	22.3	17.2	25.8
153	13.4	10.7	16.1

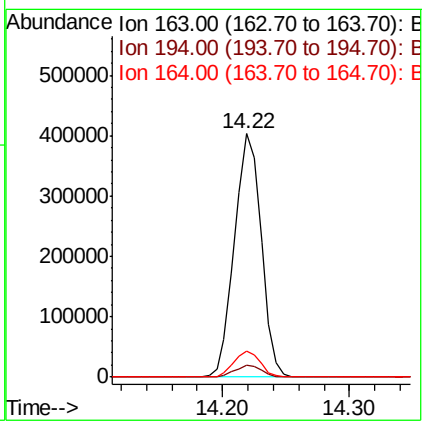


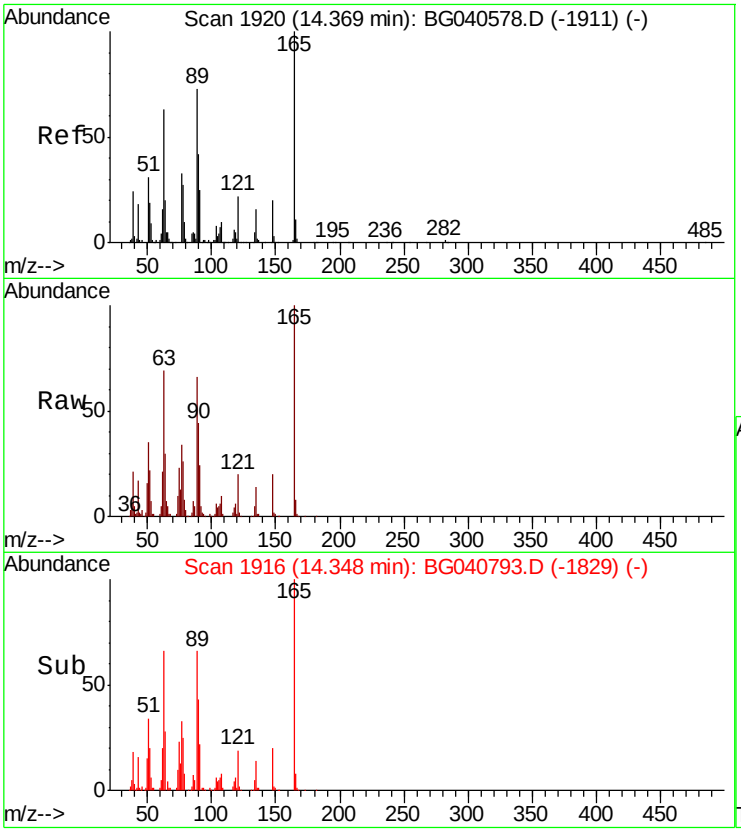


#50
Dimethylphthalate
Concen: 50.314 ng
RT: 14.22 min Scan# 1894
Delta R.T. -0.02 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Tgt Ion:163 Resp: 588340

Ion	Ratio	Lower	Upper
163	100		
194	5.0	3.8	5.8
164	10.8	8.8	13.2



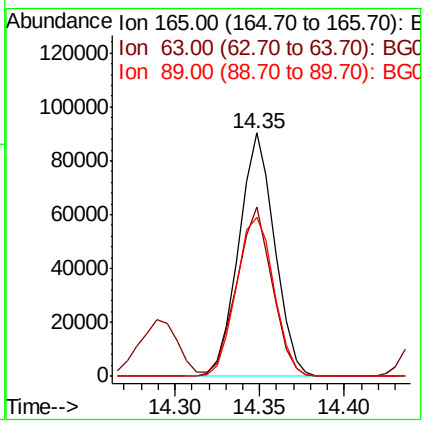


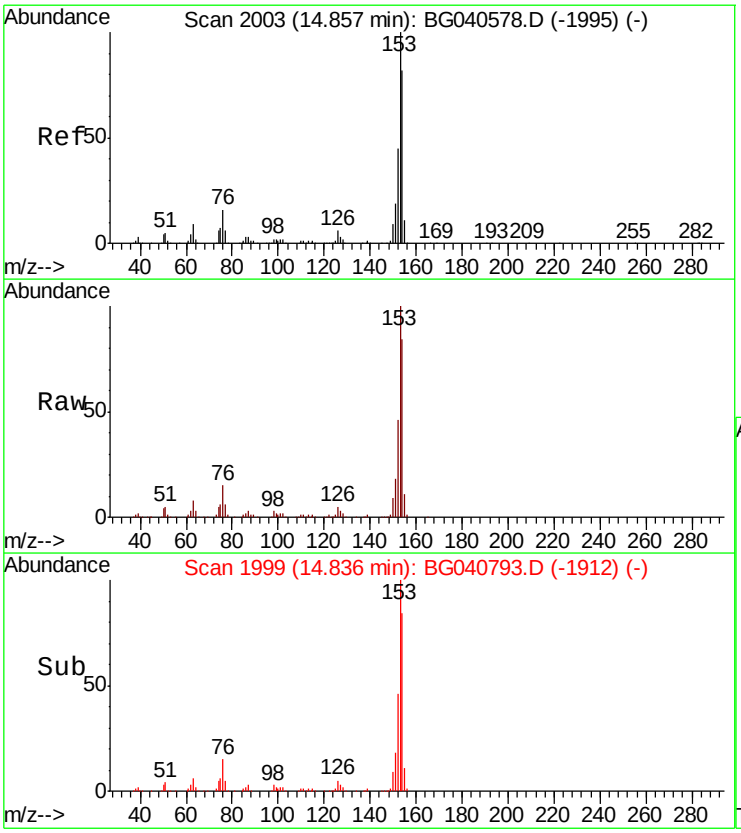
#51
2,6-Dinitrotoluene
Concen: 58.539 ng
RT: 14.35 min Scan# 1916
Delta R.T. -0.02 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Instrument :
BNA_G
ClientSampleId :
AU-05-050219-AMS

Tgt Ion:165 Resp: 133597

Ion	Ratio	Lower	Upper
165	100		
63	69.4	61.0	91.4
89	65.6	58.6	87.8

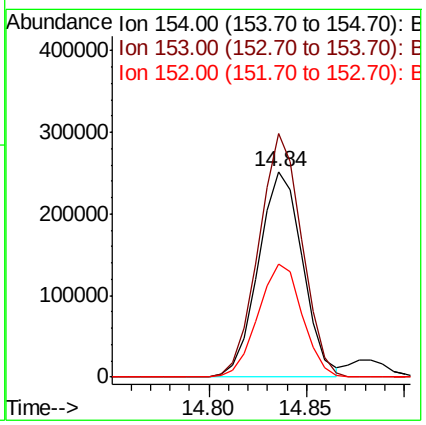


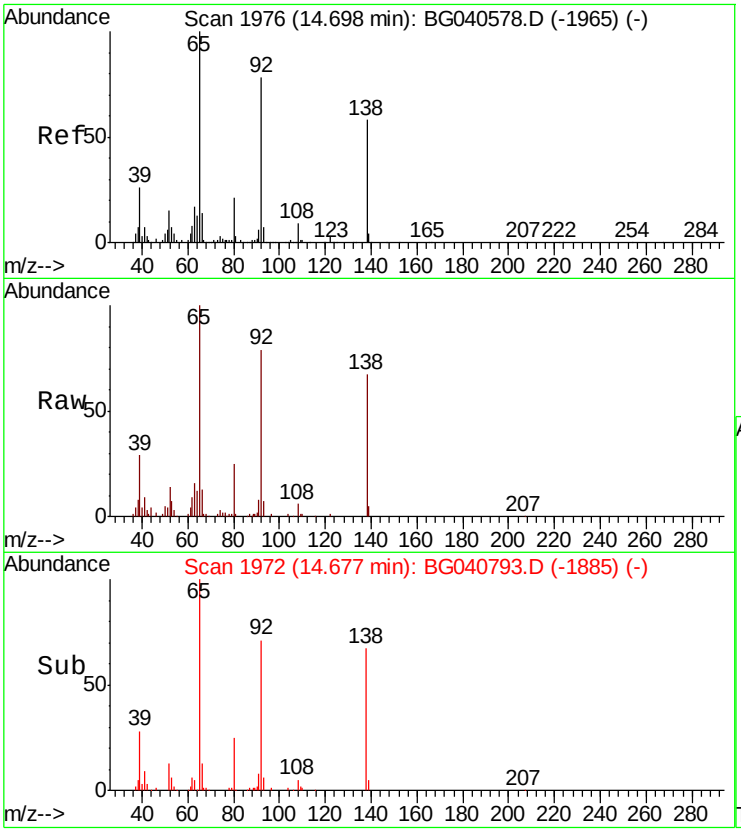


#52
Acenaphthene
Concen: 47.202 ng
RT: 14.84 min Scan# 1999
Delta R.T. -0.02 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Tgt Ion:154 Resp: 396043

Ion	Ratio	Lower	Upper
154	100		
153	118.3	97.0	145.6
152	54.9	44.1	66.1



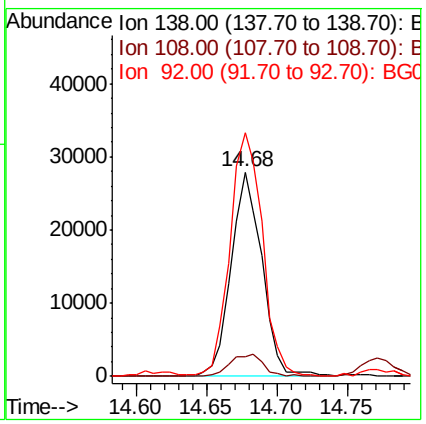


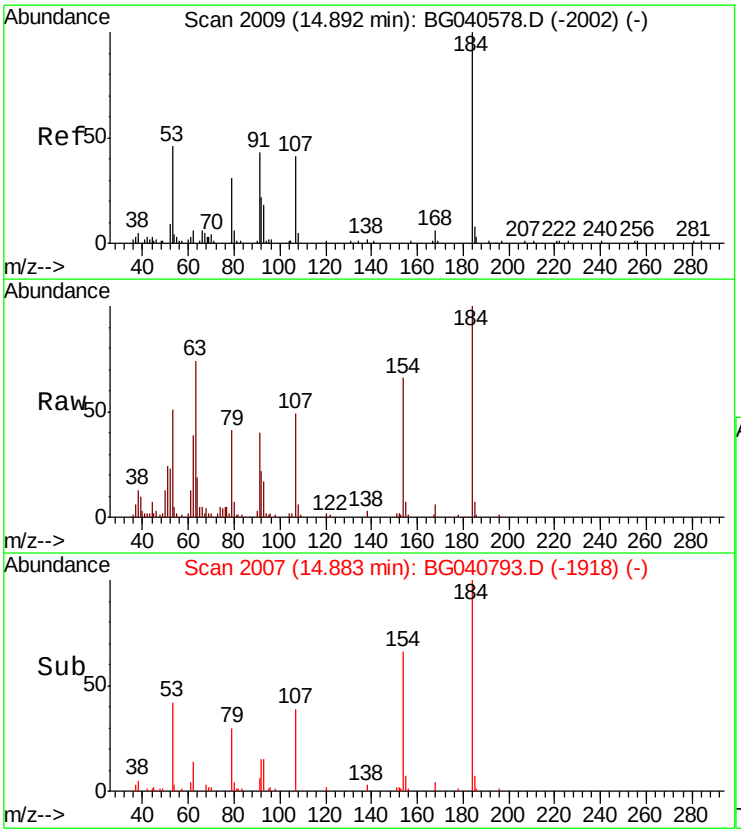
#53
3-Nitroaniline
Concen: 18.163 ng
RT: 14.68 min Scan# 1972
Delta R.T. -0.02 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Instrument :
BNA_G
ClientSampleId :
AU-05-050219-AMS

Tgt Ion:138 Resp: 42472

Ion	Ratio	Lower	Upper
138	100		
108	9.5	12.4	18.6#
92	119.0	108.6	162.8

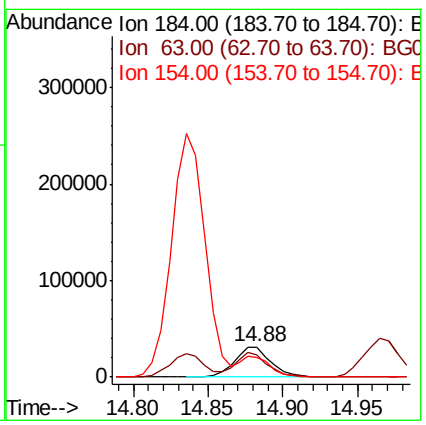


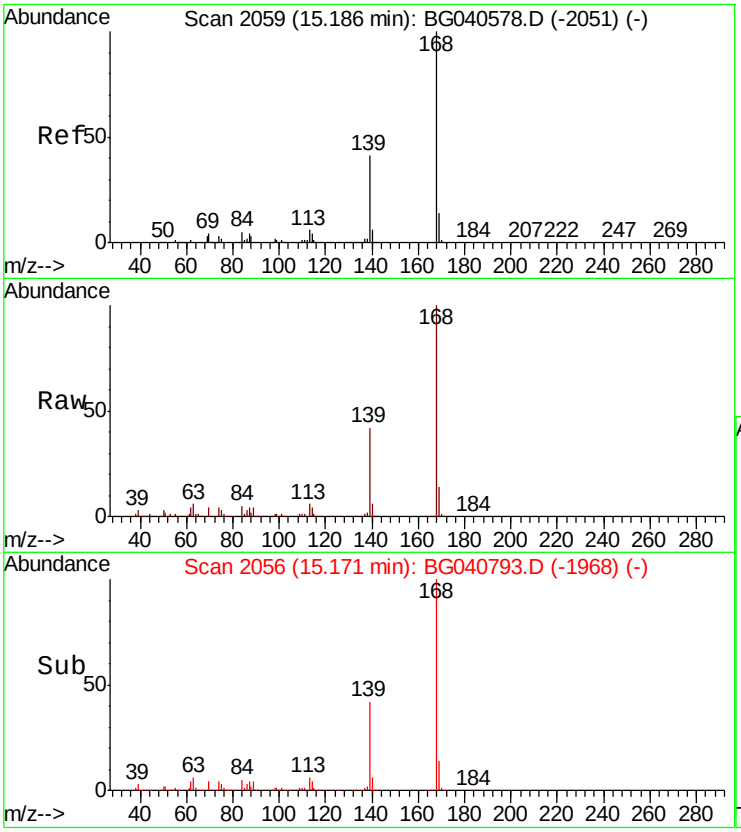


#54
2,4-Dinitrophenol
Concen: 43.719 ng
RT: 14.88 min Scan# 2007
Delta R.T. -0.01 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Tgt Ion:184 Resp: 51784

Ion	Ratio	Lower	Upper
184	100		
63	73.7	51.8	77.6
154	66.2	43.6	65.4#



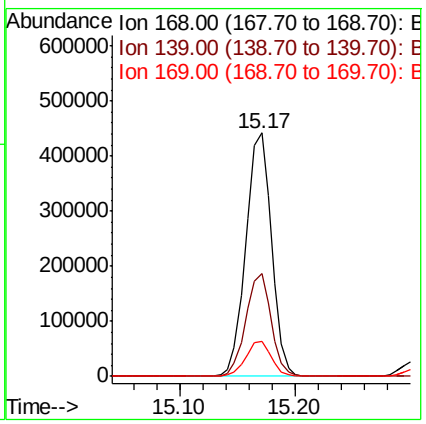


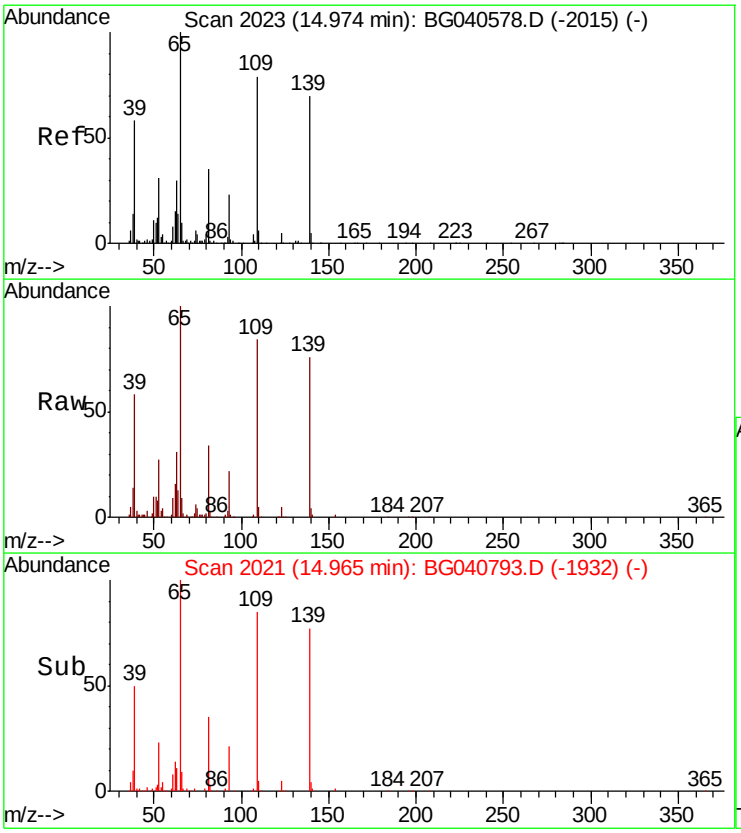
#55
Dibenzofuran
Concen: 49.715 ng
RT: 15.17 min Scan# 2056
Delta R.T. -0.01 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Instrument :
BNA_G
ClientSampleId :
AU-05-050219-AMS

Tgt Ion:168 Resp: 683233

Ion	Ratio	Lower	Upper
168	100		
139	42.1	33.0	49.4
169	14.2	11.0	16.4

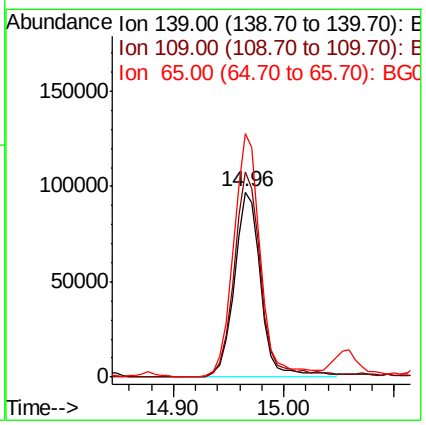


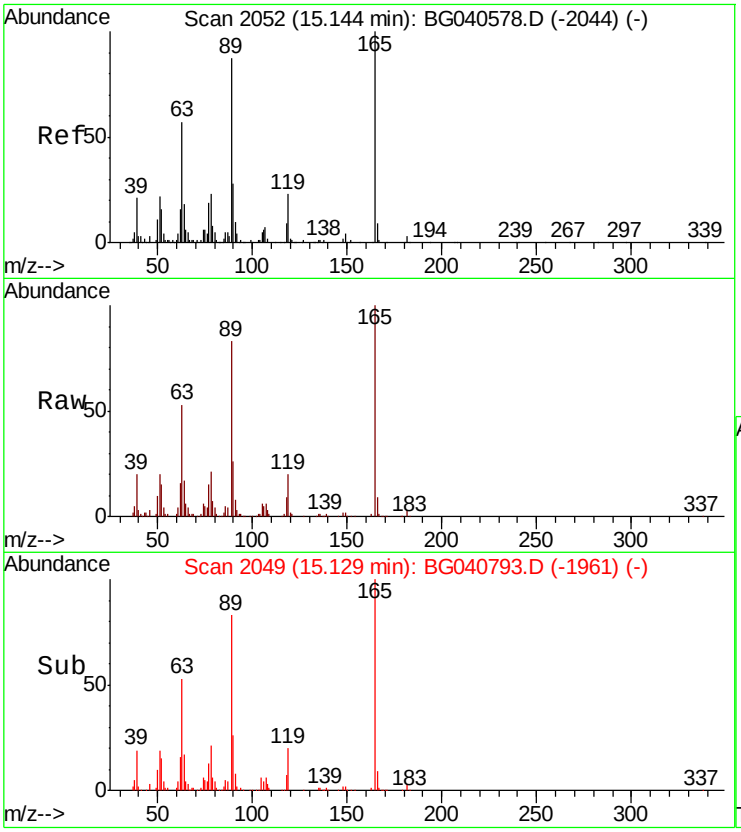


#56
4-Nitrophenol
Concen: 80.671 ng
RT: 14.96 min Scan# 2021
Delta R.T. -0.01 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Tgt Ion:139 Resp: 163569

Ion	Ratio	Lower	Upper
139	100		
109	110.8	93.8	133.8
65	131.5	122.7	162.7



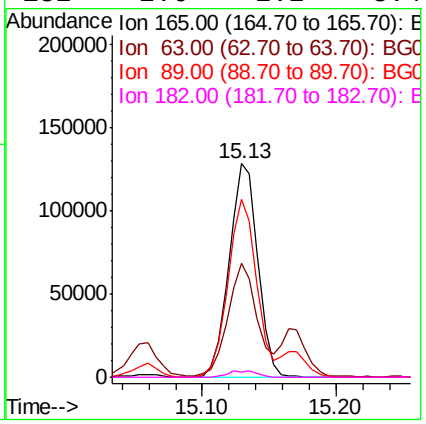


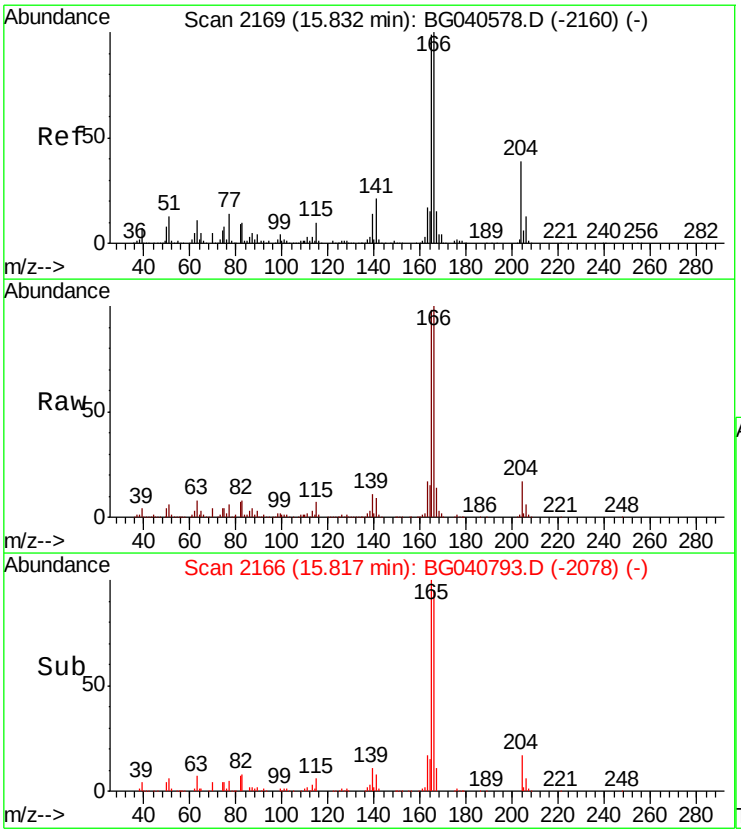
#57
2,4-Dinitrotoluene
Concen: 62.043 ng
RT: 15.13 min Scan# 2049
Delta R.T. -0.01 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Instrument :
BNA_G
ClientSampleId :
AU-05-050219-AMS

Tgt Ion:165 Resp: 192403

Ion	Ratio	Lower	Upper
165	100		
63	53.1	45.8	68.8
89	83.3	69.4	104.2
182	2.6	2.2	3.4

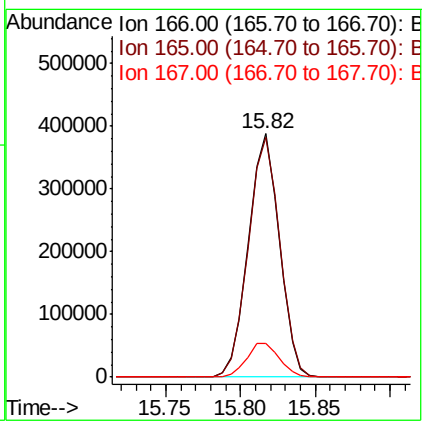


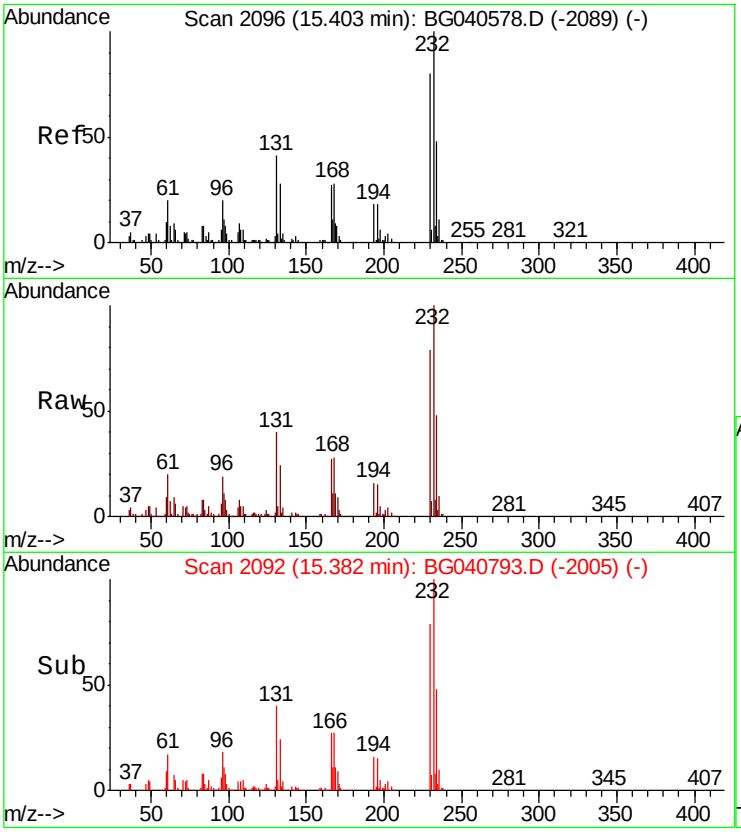


#58
Fluorene
Concen: 50.148 ng
RT: 15.82 min Scan# 2166
Delta R.T. -0.01 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Tgt Ion:166 Resp: 557040

Ion	Ratio	Lower	Upper
166	100		
165	98.5	79.6	119.4
167	13.9	12.2	18.2



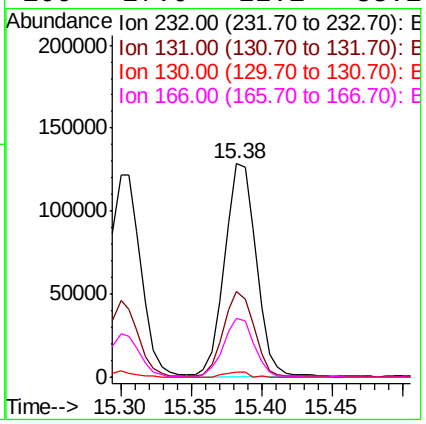


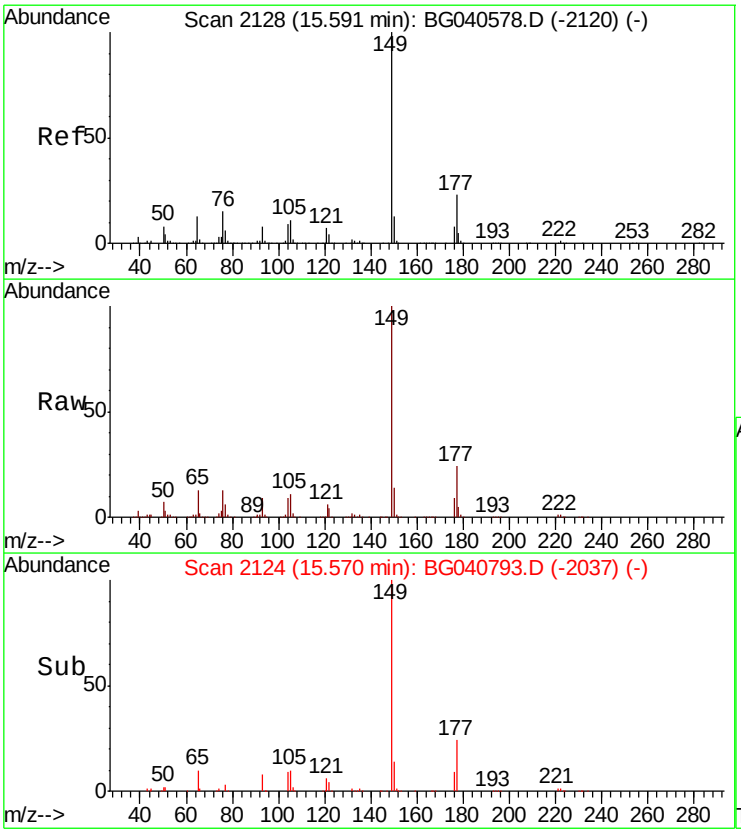
#59
2,3,4,6-Tetrachlorophenol
Concen: 57.976 ng
RT: 15.38 min Scan# 2092
Delta R.T. -0.02 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Instrument :
BNA_G
ClientSampleId :
AU-05-050219-AMS

Tgt Ion:232 Resp: 200000

Ion	Ratio	Lower	Upper
232	100		
131	40.4	33.0	49.4
130	2.1	2.0	3.0
166	27.0	22.1	33.1

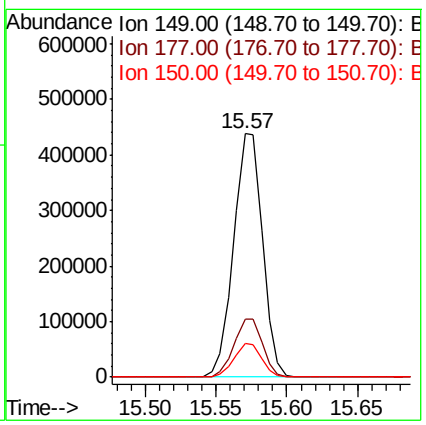


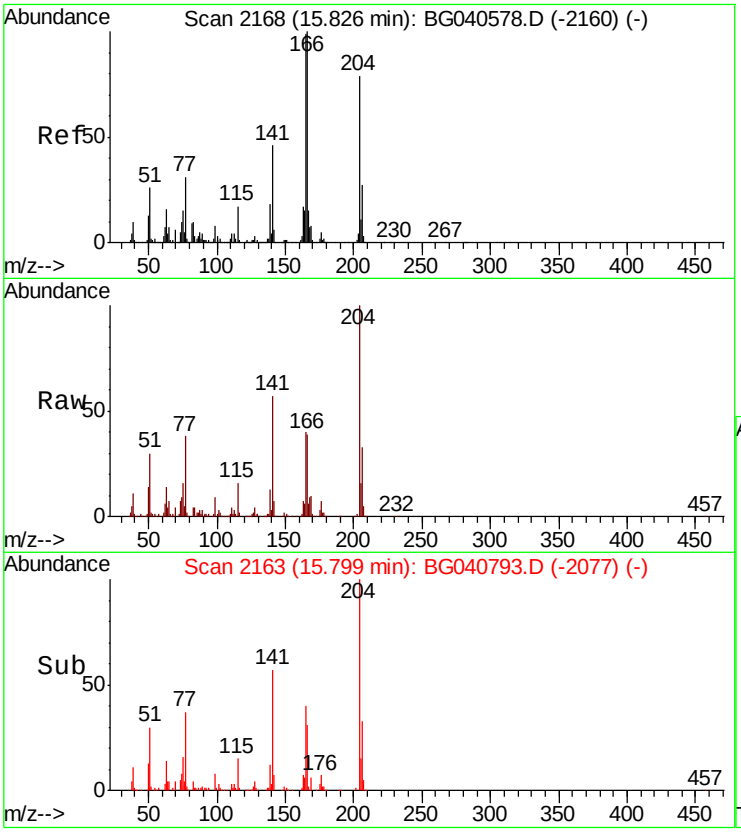


#60
Diethylphthalate
Concen: 50.529 ng
RT: 15.57 min Scan# 2124
Delta R.T. -0.02 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Tgt Ion:149 Resp: 623402

Ion	Ratio	Lower	Upper
149	100		
177	23.7	18.5	27.7
150	13.7	10.2	15.4



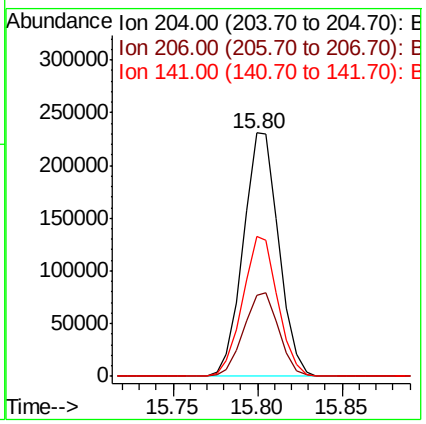


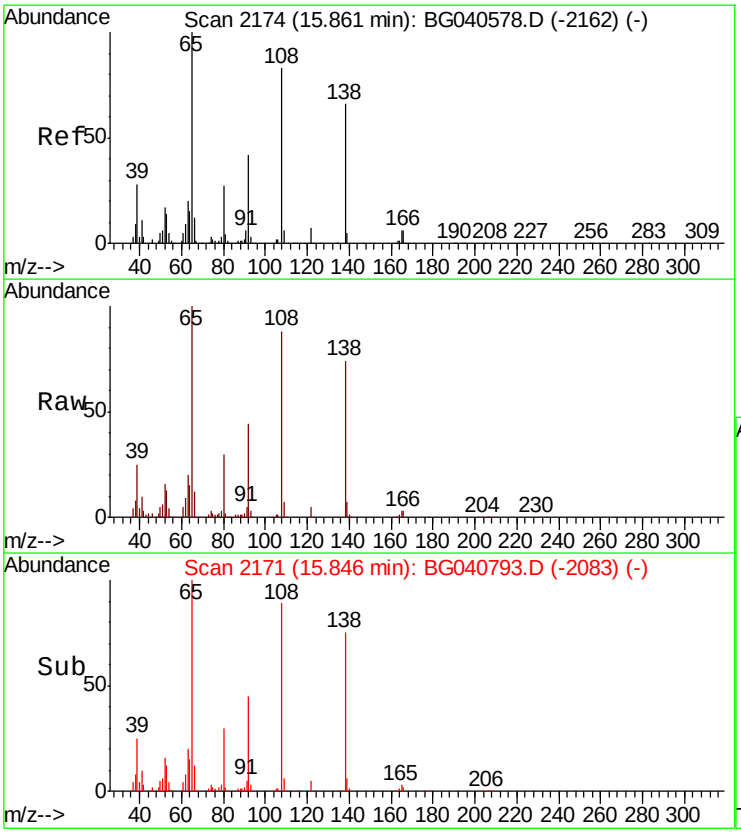
#61
4-Chlorophenyl-phenylether
Concen: 52.037 ng
RT: 15.80 min Scan# 2163
Delta R.T. -0.03 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Instrument :
BNA_G
ClientSampleId :
AU-05-050219-AMS

Tgt Ion:204 Resp: 336180

Ion	Ratio	Lower	Upper
204	100		
206	33.4	27.4	41.2
141	57.2	46.0	69.0

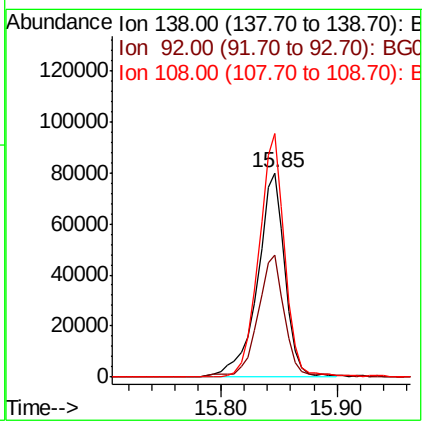


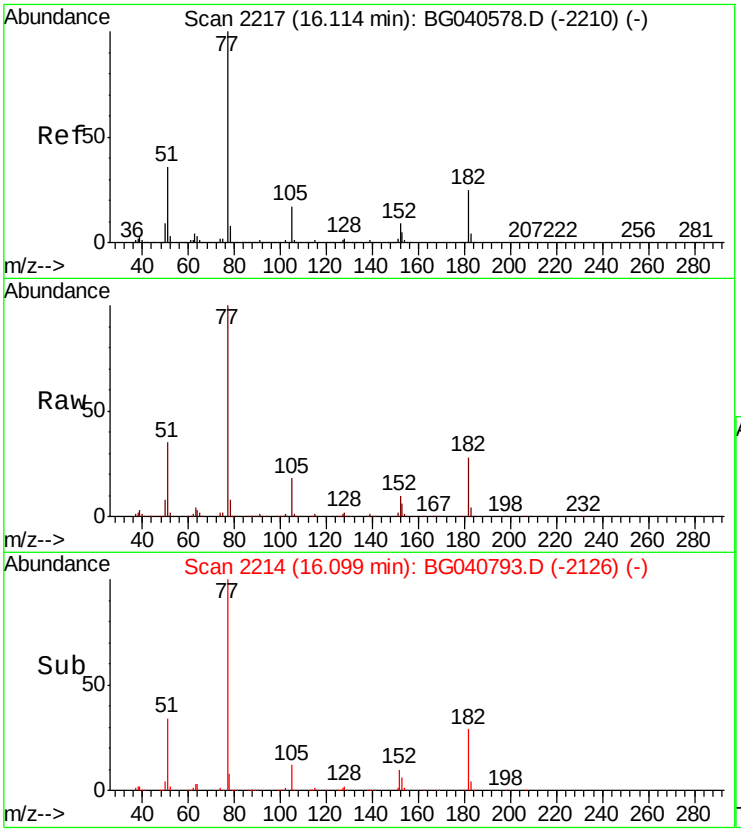


#62
4-Nitroaniline
Concen: 50.632 ng
RT: 15.85 min Scan# 2171
Delta R.T. -0.01 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Tgt Ion:138 Resp: 132439

Ion	Ratio	Lower	Upper
138	100		
92	59.8	43.9	83.9
108	119.2	106.5	146.5



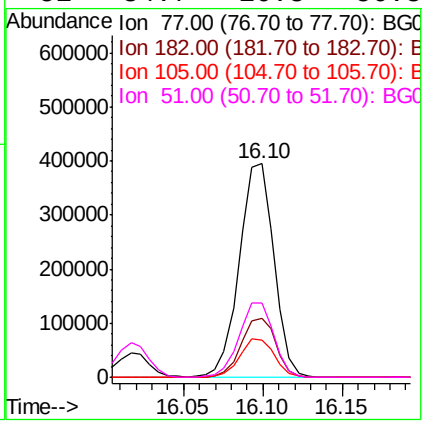


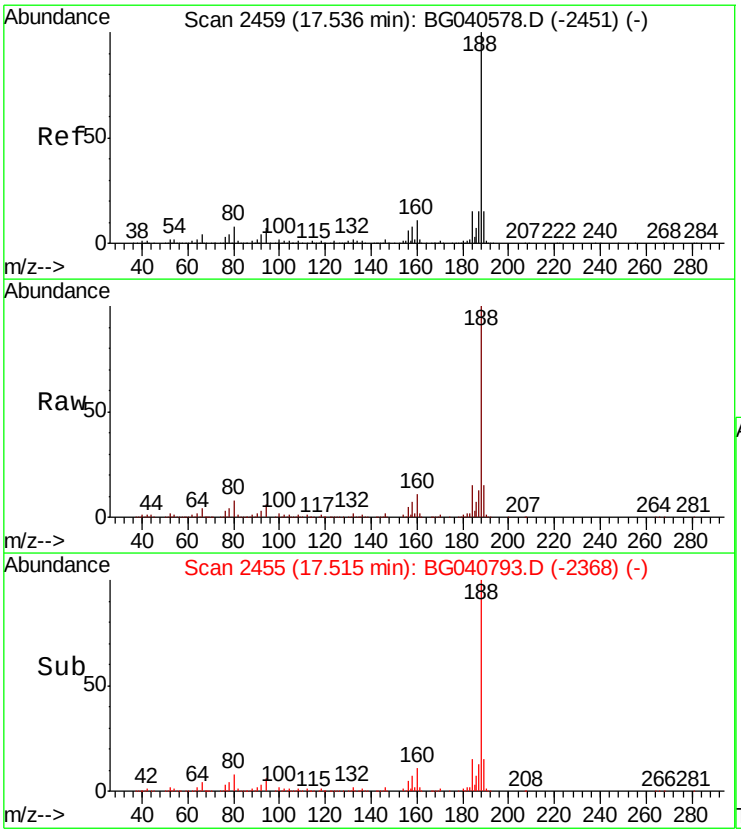
#63
Azobenzene
Concen: 47.005 ng
RT: 16.10 min Scan# 2214
Delta R.T. -0.01 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Instrument :
BNA_G
ClientSampleId :
AU-05-050219-AMS

Tgt Ion: 77 Resp: 597240

Ion	Ratio	Lower	Upper
77	100		
182	27.8	5.0	45.0
105	17.5	0.0	37.6
51	34.7	16.3	56.3

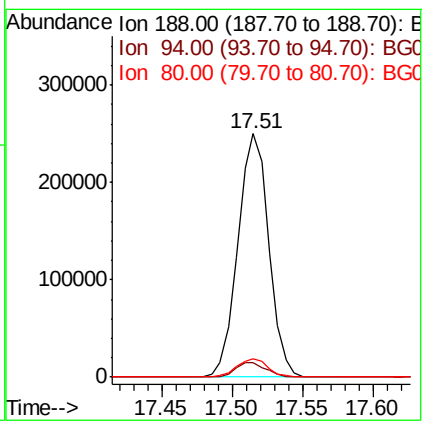


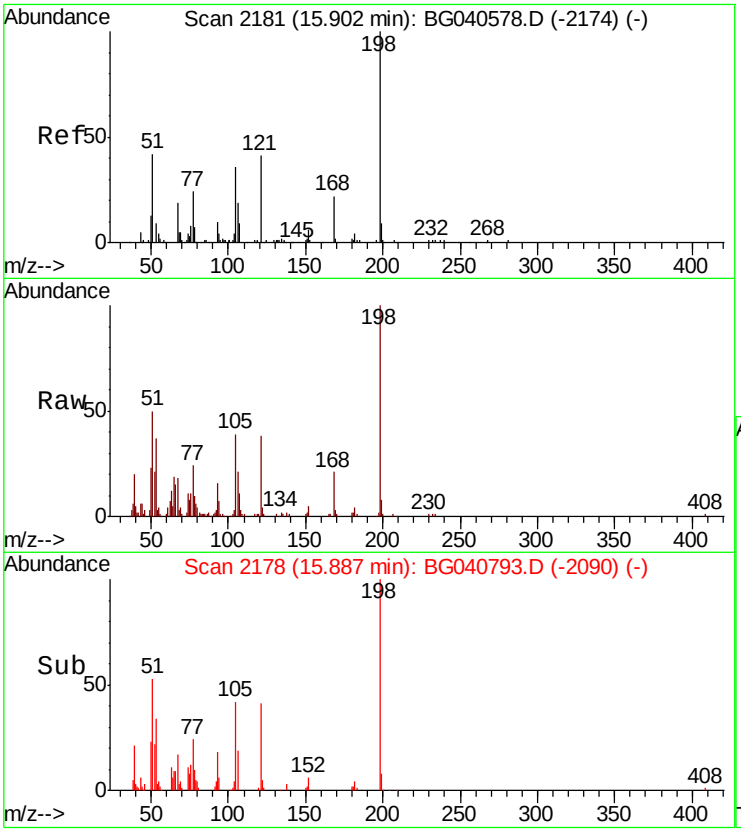


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.51 min Scan# 2455
Delta R.T. -0.02 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Tgt Ion:188 Resp: 382549

Ion	Ratio	Lower	Upper
188	100		
94	5.9	5.6	8.4
80	7.7	6.4	9.6



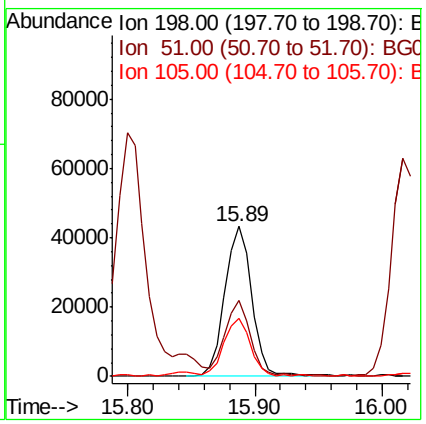


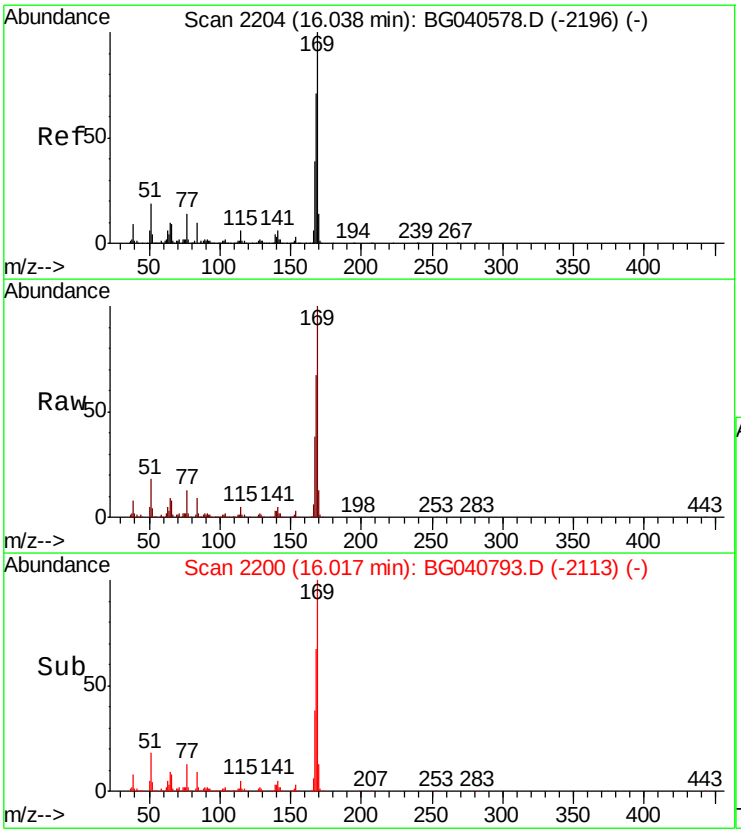
#65
4,6-Dinitro-2-methylphenol
Concen: 35.898 ng
RT: 15.89 min Scan# 2178
Delta R.T. -0.01 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Instrument :
BNA_G
ClientSampleId :
AU-05-050219-AMS

Tgt Ion:198 Resp: 63705

Ion	Ratio	Lower	Upper
198	100		
51	50.3	35.9	75.9
105	39.0	21.2	61.2

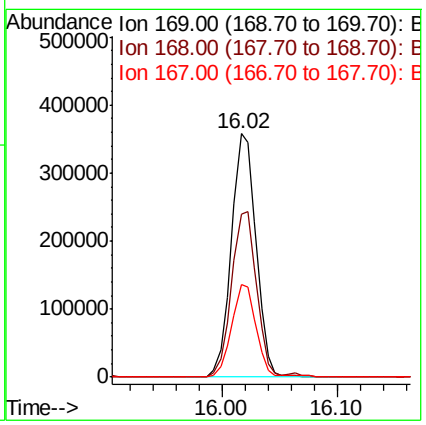


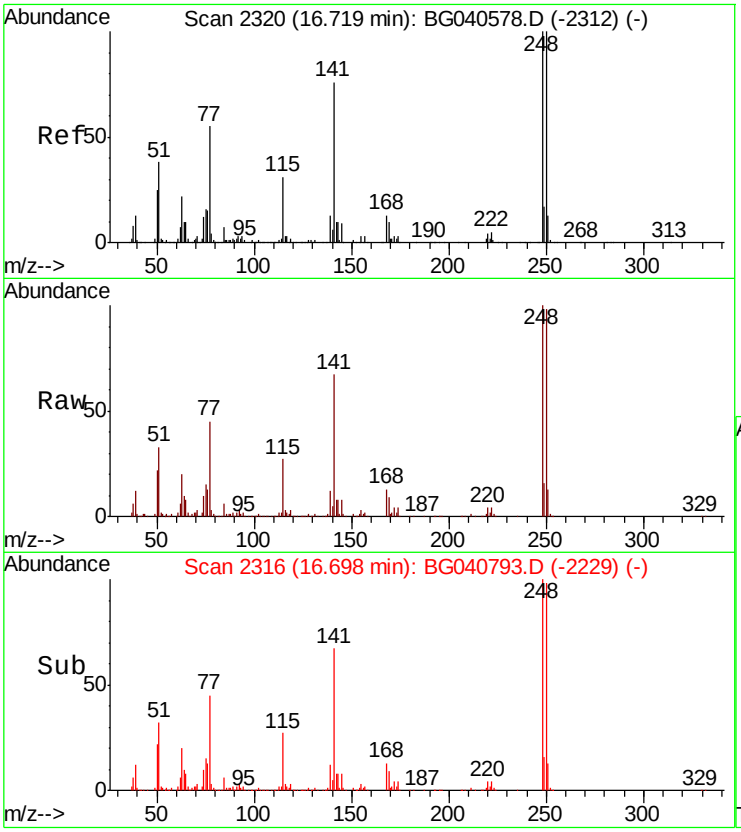


#66
n-Nitrosodiphenylamine
Concen: 47.030 ng
RT: 16.02 min Scan# 2200
Delta R.T. -0.02 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Tgt Ion:169 Resp: 529324

Ion	Ratio	Lower	Upper
169	100		
168	66.8	56.8	85.2
167	38.3	31.4	47.0



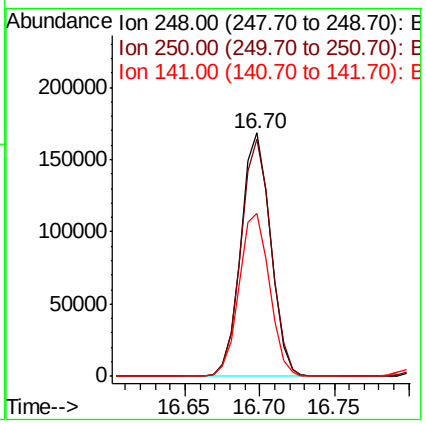


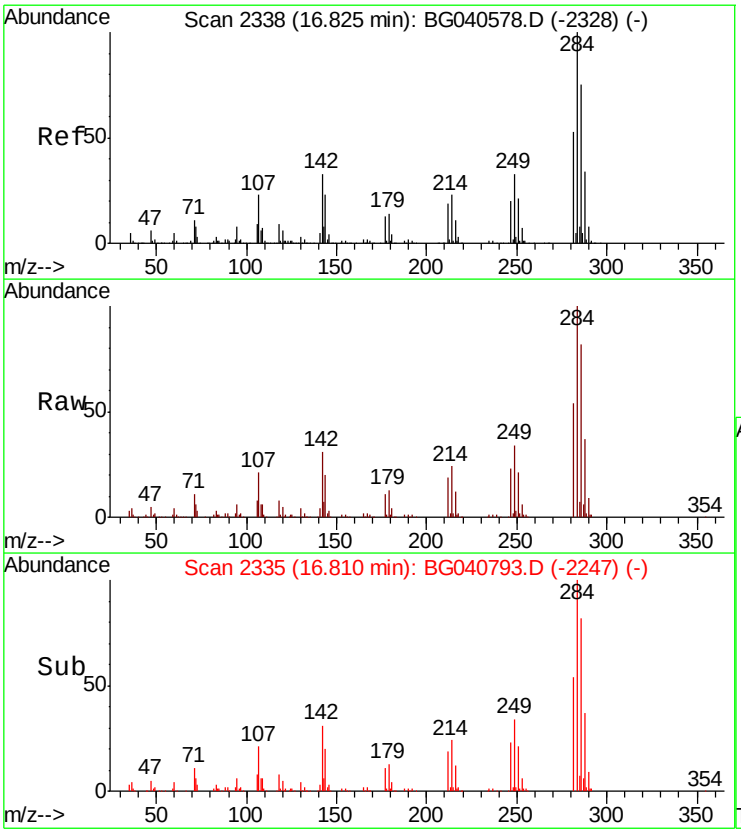
#67
4-Bromophenyl-phenylether
Concen: 48.419 ng
RT: 16.70 min Scan# 2316
Delta R.T. -0.02 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Instrument :
BNA_G
ClientSampleId :
AU-05-050219-AMS

Tgt Ion:248 Resp: 230764

Ion	Ratio	Lower	Upper
248	100		
250	97.6	79.8	119.6
141	66.9	60.8	91.2

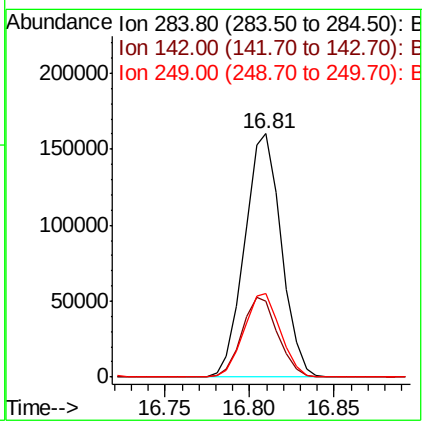


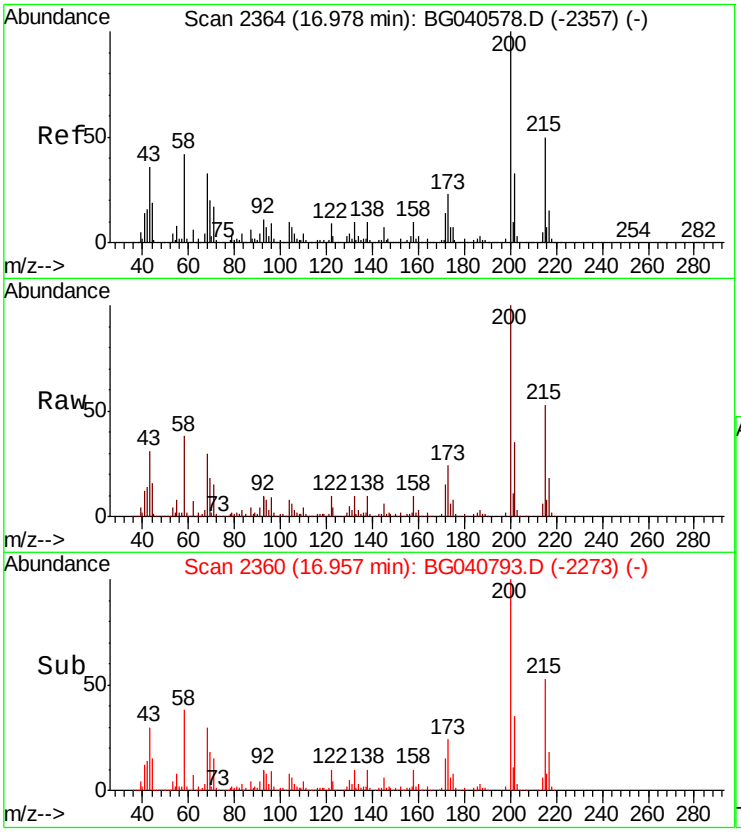


#68
Hexachlorobenzene
Concen: 48.903 ng
RT: 16.81 min Scan# 2335
Delta R.T. -0.01 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Tgt Ion:284 Resp: 241001

Ion	Ratio	Lower	Upper
284	100		
142	31.3	26.6	40.0
249	34.1	26.0	39.0



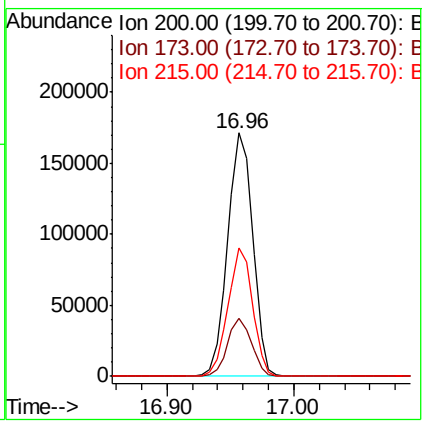


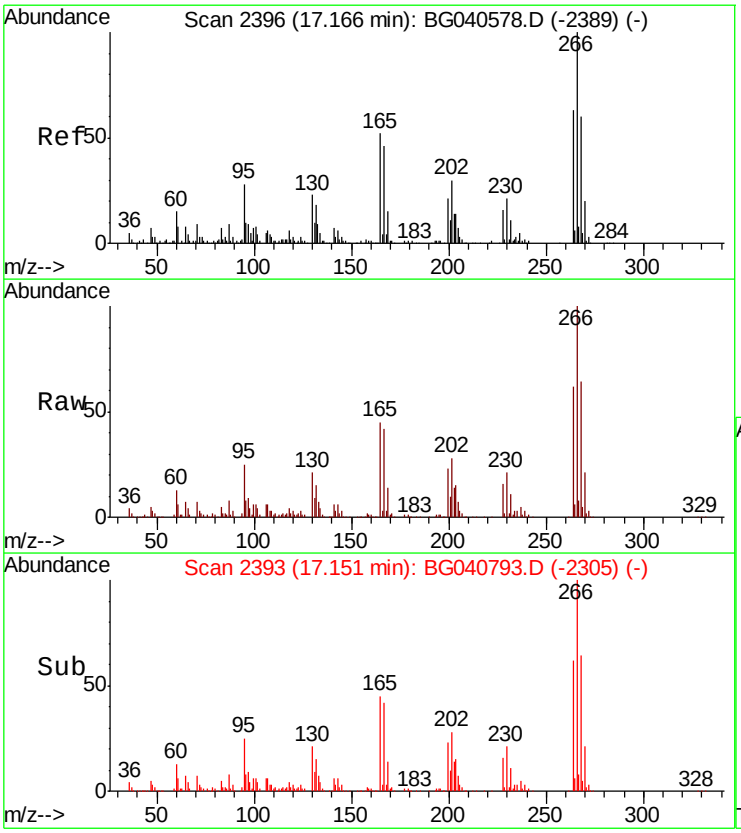
#69
Atrazine
Concen: 52.610 ng
RT: 16.96 min Scan# 2360
Delta R.T. -0.02 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Instrument :
BNA_G
ClientSampleId :
AU-05-050219-AMS

Tgt Ion:200 Resp: 234597

Ion	Ratio	Lower	Upper
200	100		
173	23.8	2.8	42.8
215	52.6	30.2	70.2

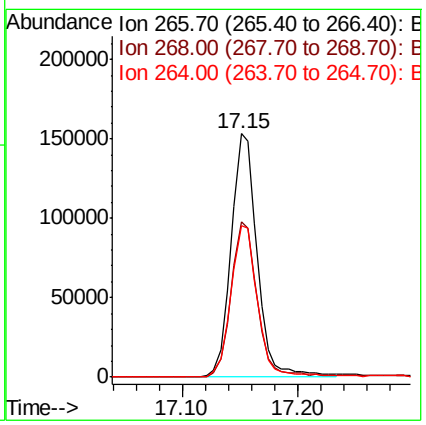


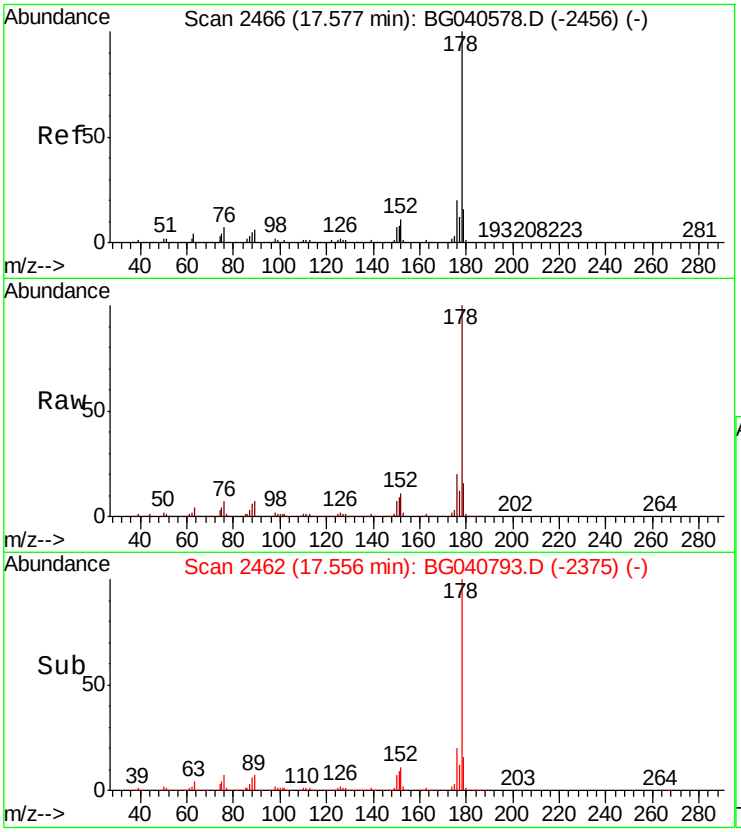


#70
Pentachlorophenol
Concen: 82.983 ng
RT: 17.15 min Scan# 2393
Delta R.T. -0.01 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Tgt Ion:266 Resp: 239304

Ion	Ratio	Lower	Upper
266	100		
268	64.0	52.3	78.5
264	62.3	50.0	75.0



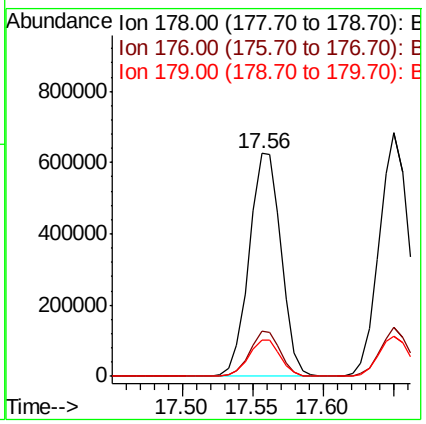


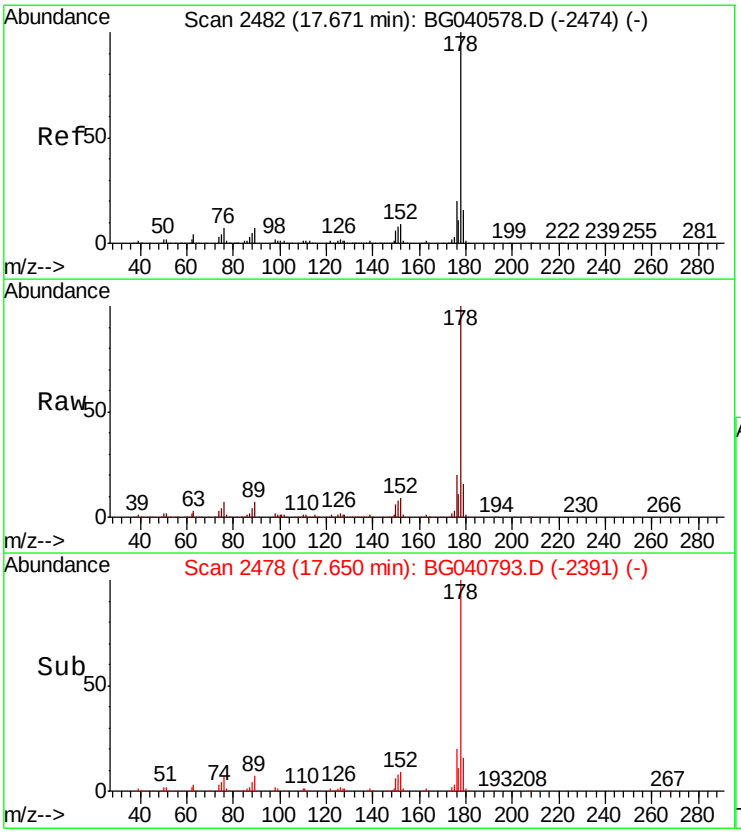
#71
Phenanthrene
Concen: 48.355 ng
RT: 17.56 min Scan# 2462
Delta R.T. -0.02 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Instrument :
BNA_G
ClientSampleId :
AU-05-050219-AMS

Tgt Ion:178 Resp: 996364

Ion	Ratio	Lower	Upper
178	100		
176	20.2	15.8	23.6
179	16.1	12.6	18.8

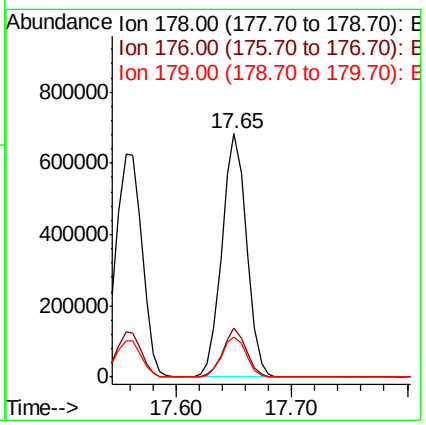


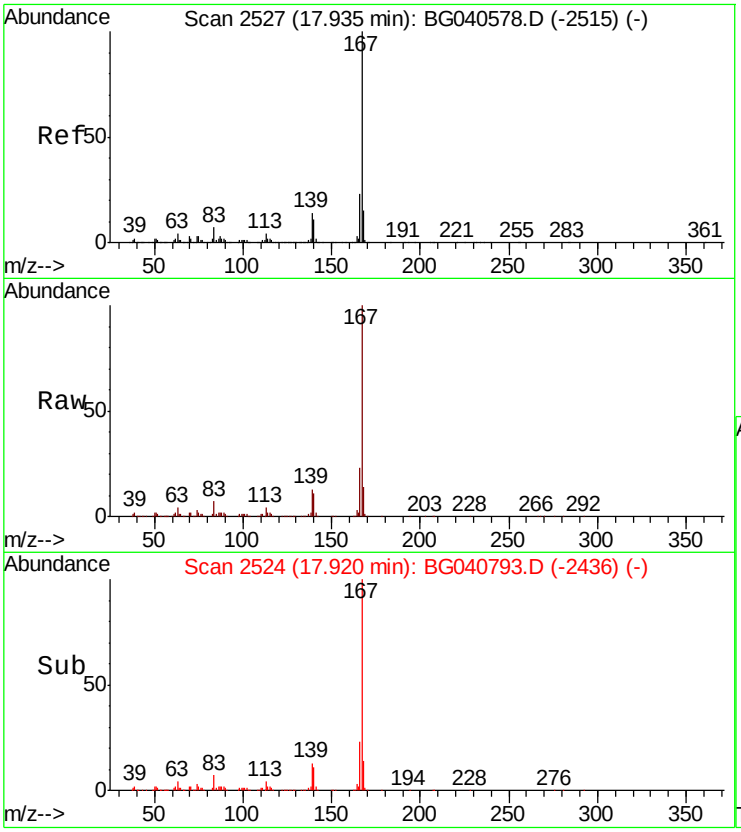


#72
Anthracene
Concen: 48.686 ng
RT: 17.65 min Scan# 2478
Delta R.T. -0.02 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Tgt Ion:178 Resp: 1008367

Ion	Ratio	Lower	Upper
178	100		
176	20.2	15.6	23.4
179	16.4	12.9	19.3



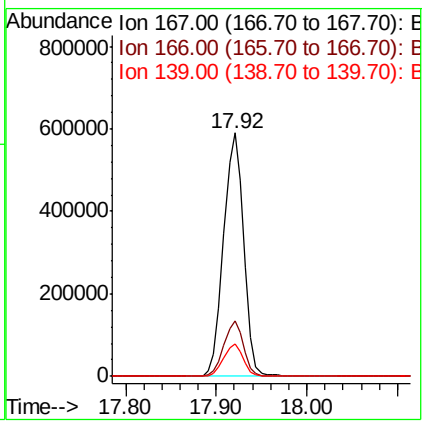


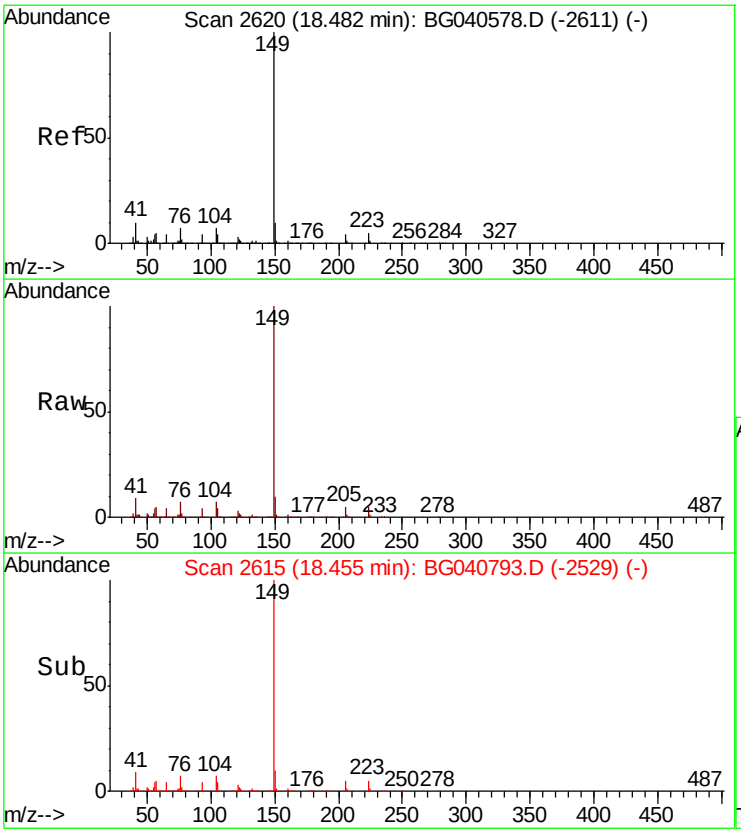
#73
Carbazole
Concen: 48.207 ng
RT: 17.92 min Scan# 2524
Delta R.T. -0.01 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Instrument :
BNA_G
ClientSampleId :
AU-05-050219-AMS

Tgt Ion:167 Resp: 909649

Ion	Ratio	Lower	Upper
167	100		
166	22.9	18.2	27.4
139	13.4	11.4	17.0

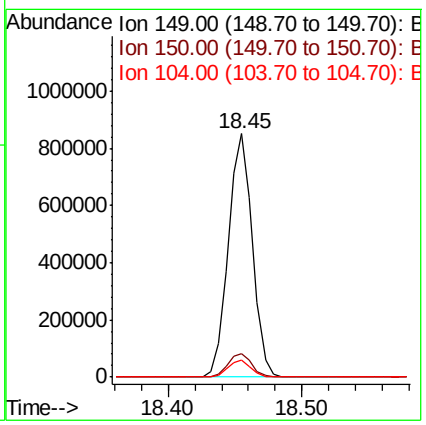


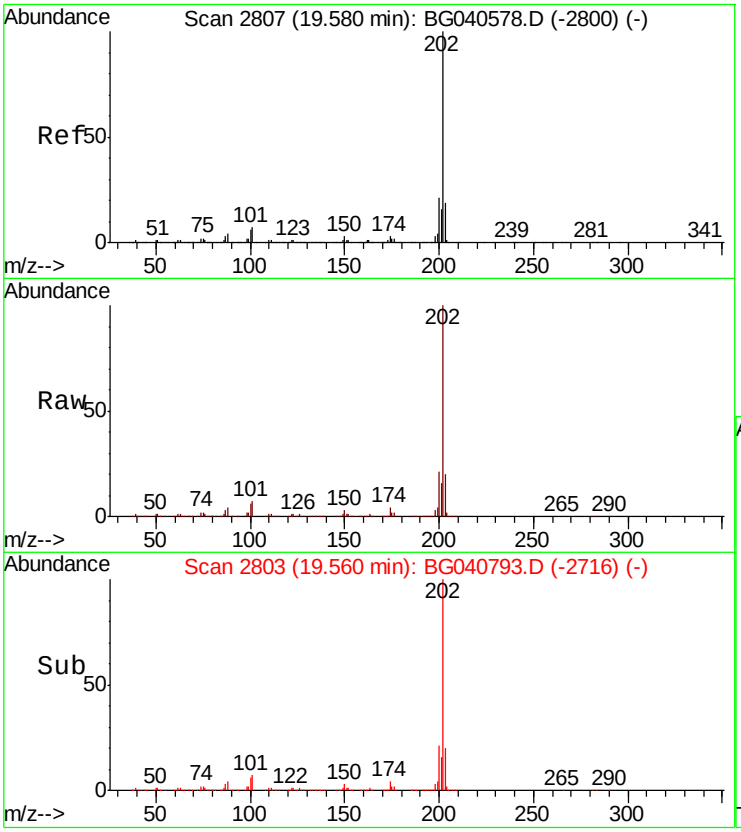


#74
Di-n-butylphthalate
Concen: 46.990 ng
RT: 18.45 min Scan# 2615
Delta R.T. -0.03 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Tgt Ion:149 Resp: 1070218

Ion	Ratio	Lower	Upper
149	100		
150	9.8	8.2	12.2
104	6.8	5.4	8.2



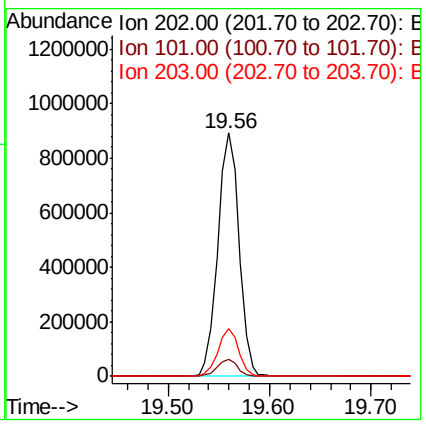


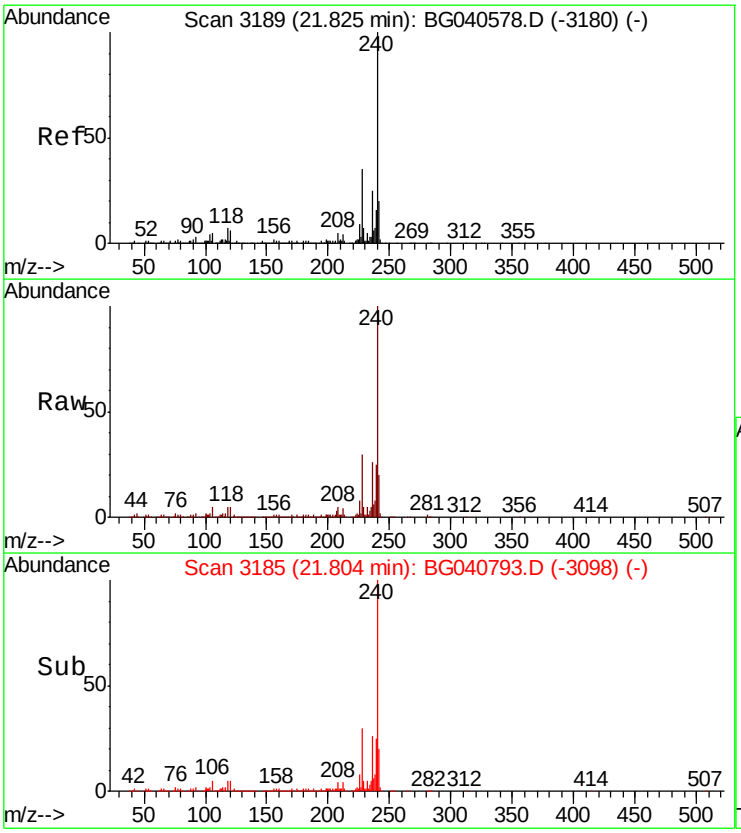
#75
Fluoranthene
Concen: 50.606 ng
RT: 19.56 min Scan# 2803
Delta R.T. -0.02 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Instrument :
BNA_G
ClientSampleId :
AU-05-050219-AMS

Tgt Ion:202 Resp: 1299437

Ion	Ratio	Lower	Upper
202	100		
101	7.0	0.0	27.5
203	19.5	0.0	39.3

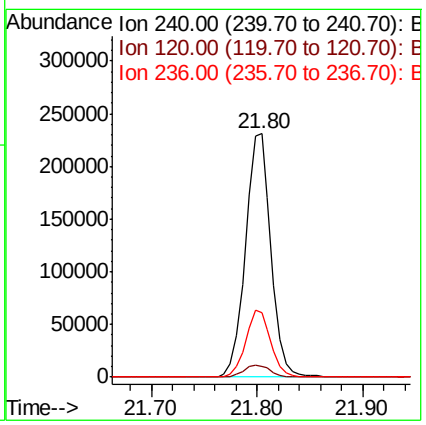


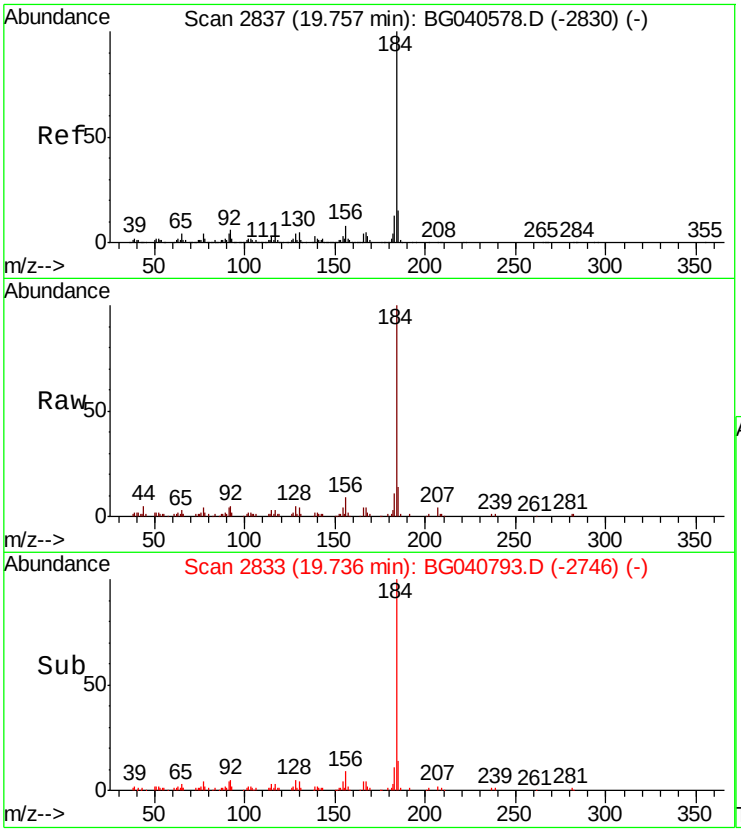


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.80 min Scan# 3185
Delta R.T. -0.02 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Tgt Ion:240 Resp: 386667

Ion	Ratio	Lower	Upper
240	100		
120	4.6	5.0	7.6#
236	26.4	20.3	30.5



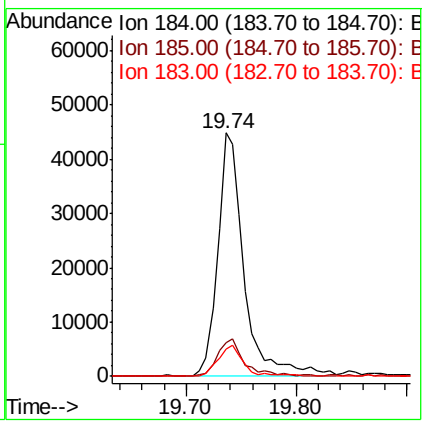


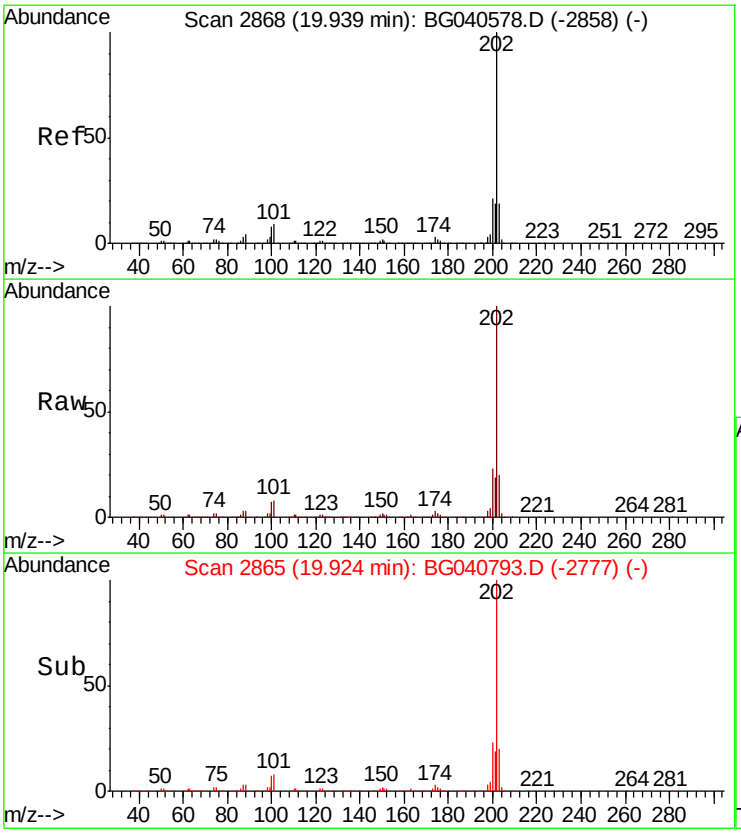
#77
Benzidine
Concen: 7.017 ng
RT: 19.74 min Scan# 2833
Delta R.T. -0.02 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Instrument :
BNA_G
ClientSampleId :
AU-05-050219-AMS

Tgt Ion:184 Resp: 74293

Ion	Ratio	Lower	Upper
184	100		
185	14.1	11.8	17.8
183	11.4	10.2	15.2

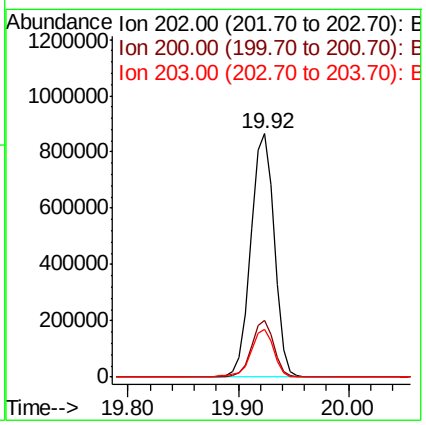


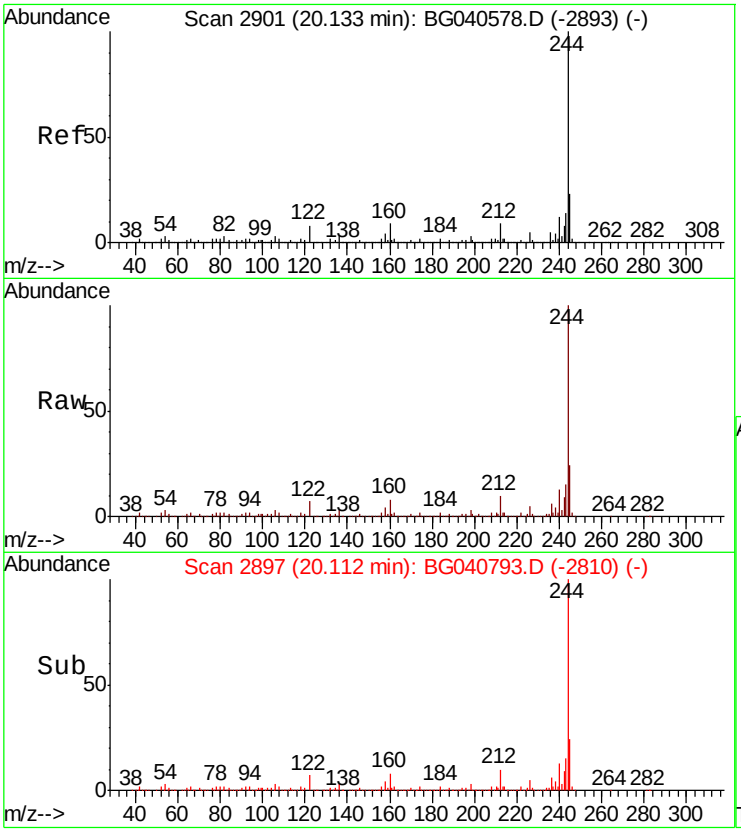


#78
Pyrene
Concen: 53.414 ng
RT: 19.92 min Scan# 2865
Delta R.T. -0.01 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Tgt Ion:202 Resp: 1294476

Ion	Ratio	Lower	Upper
202	100		
200	23.1	17.2	25.8
203	19.7	15.0	22.4



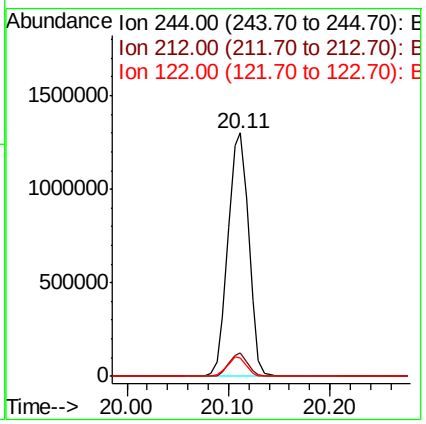


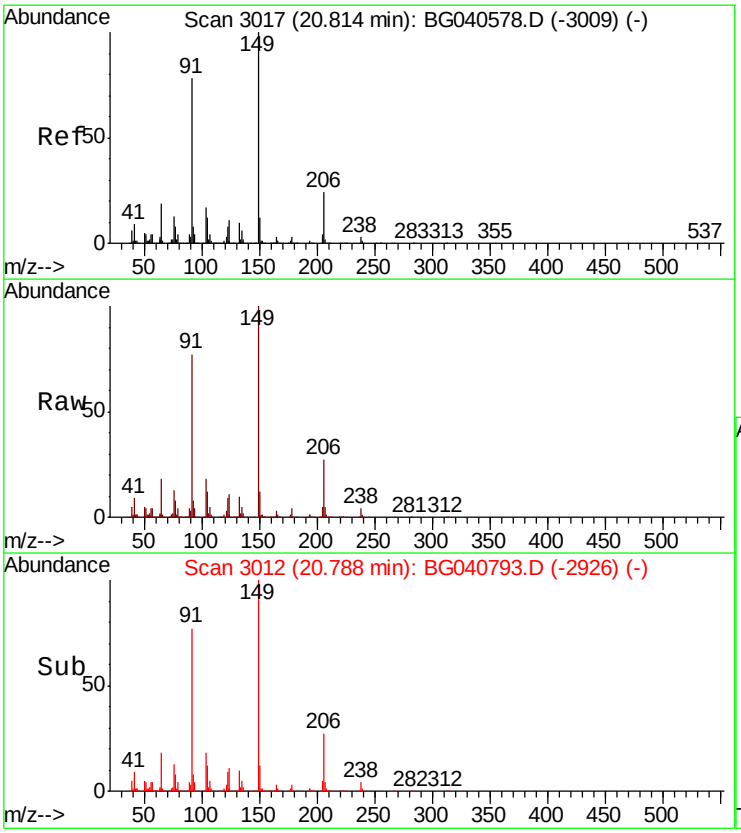
#79
Terphenyl-d14
Concen: 105.841 ng
RT: 20.11 min Scan# 2897
Delta R.T. -0.02 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Instrument :
BNA_G
ClientSampleId :
AU-05-050219-AMS

Tgt Ion:244 Resp: 1847279

Ion	Ratio	Lower	Upper
244	100		
212	9.5	7.2	10.8
122	7.4	6.6	10.0

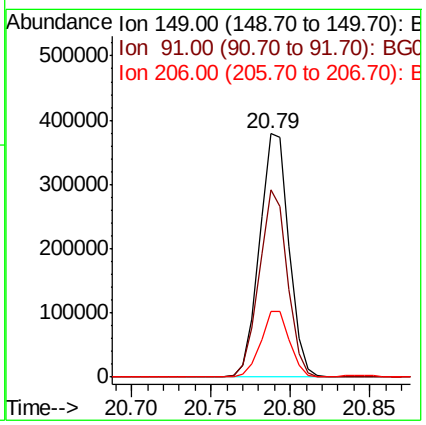


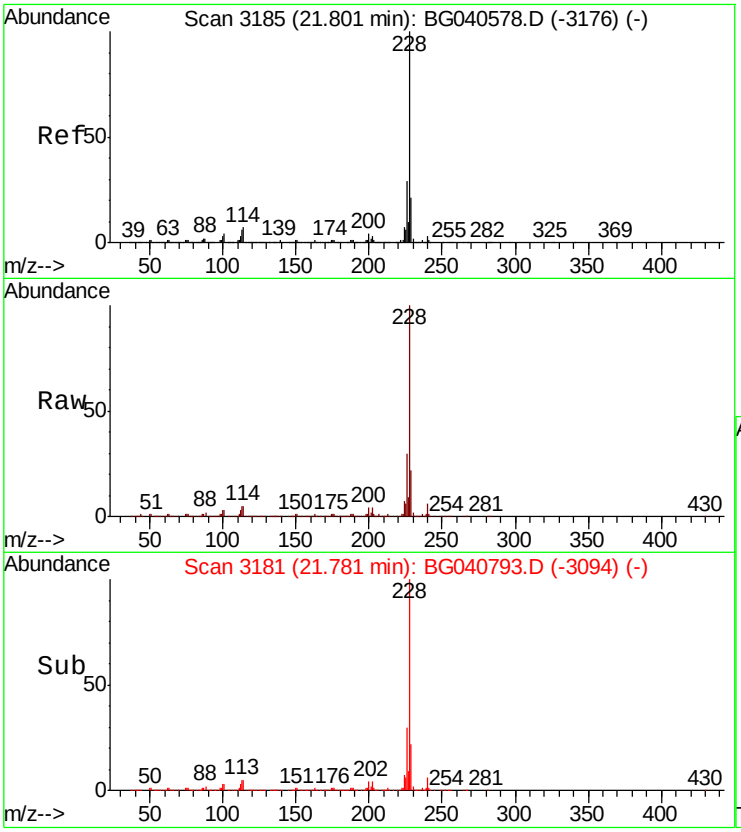


#80
Butylbenzylphthalate
Concen: 52.093 ng
RT: 20.79 min Scan# 3012
Delta R.T. -0.03 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Tgt Ion:149 Resp: 492041

Ion	Ratio	Lower	Upper
149	100		
91	76.9	62.6	93.8
206	27.1	19.4	29.2



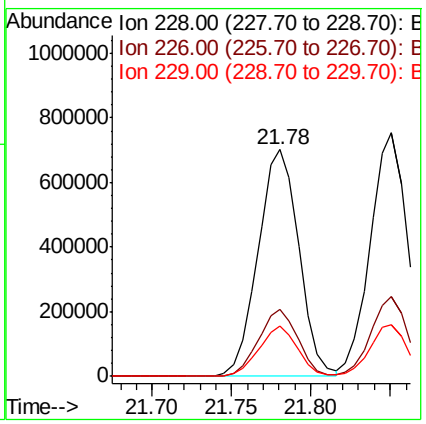


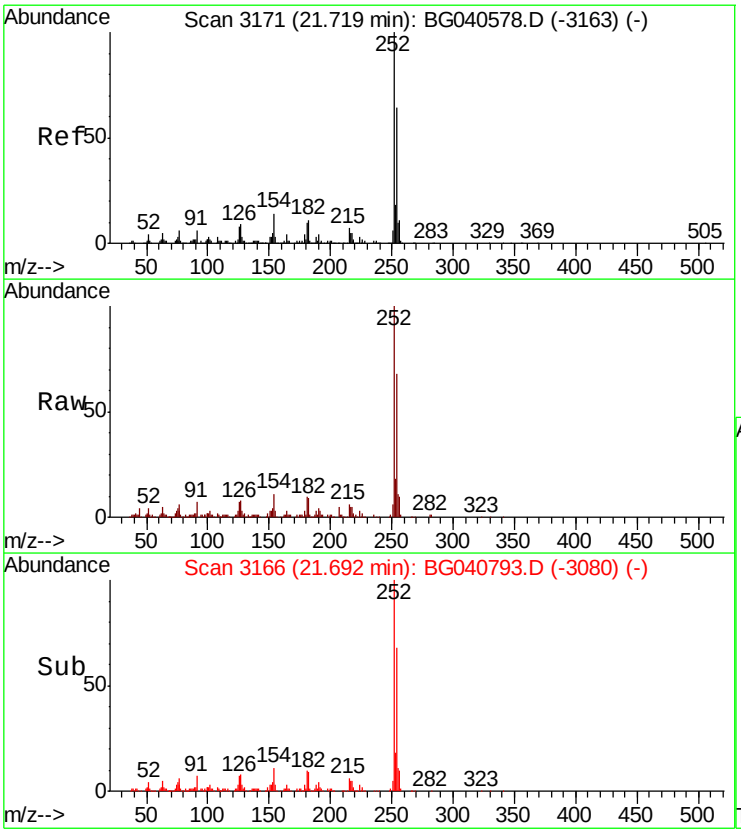
#81
Benzo(a)anthracene
Concen: 51.440 ng
RT: 21.78 min Scan# 3181
Delta R.T. -0.02 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Instrument :
BNA_G
ClientSampleId :
AU-05-050219-AMS

Tgt Ion:228 Resp: 1257076

Ion	Ratio	Lower	Upper
228	100		
226	29.7	23.1	34.7
229	22.4	17.0	25.4

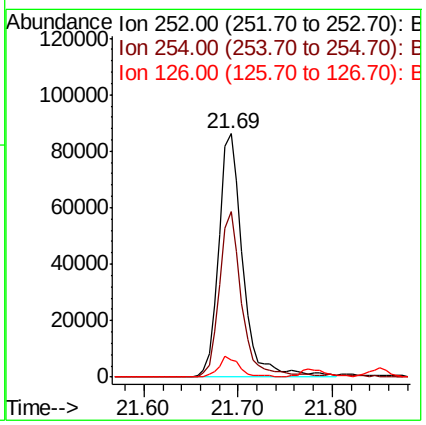


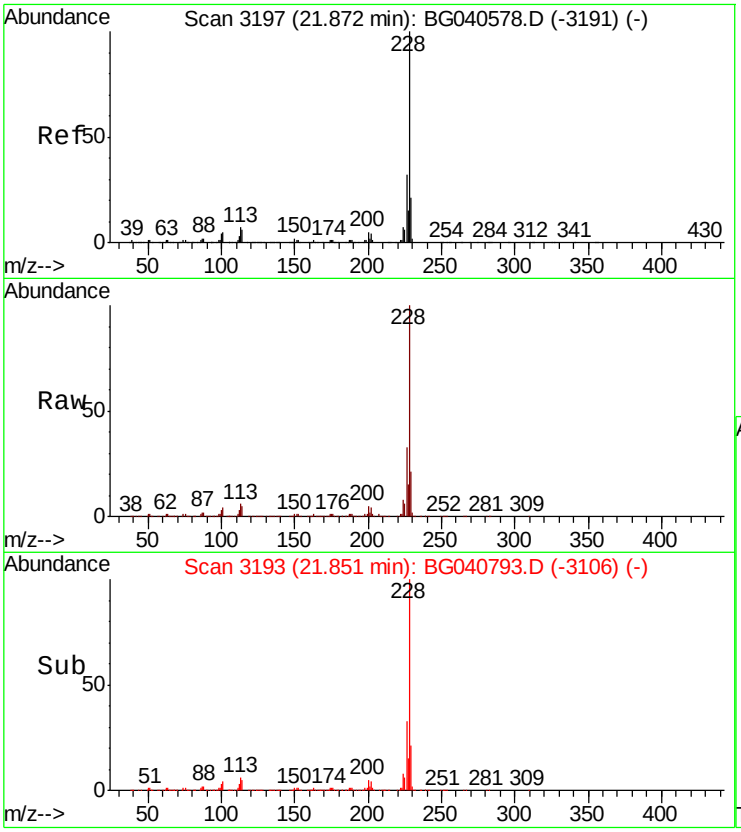


#82
3,3'-Dichlorobenzidine
Concen: 17.631 ng
RT: 21.69 min Scan# 3166
Delta R.T. -0.03 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Tgt Ion:252 Resp: 153573

Ion	Ratio	Lower	Upper
252	100		
254	68.2	51.2	76.8
126	6.9	6.6	10.0



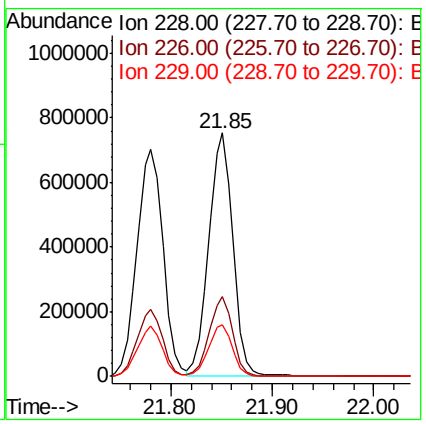


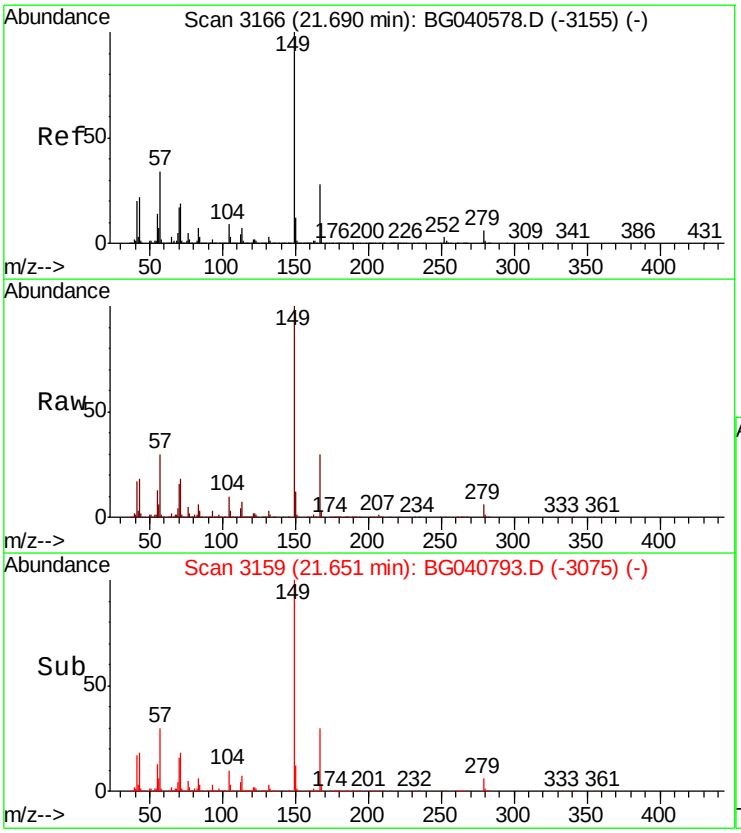
#83
Chrysene
Concen: 53.274 ng
RT: 21.85 min Scan# 3193
Delta R.T. -0.02 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Instrument :
BNA_G
ClientSampleId :
AU-05-050219-AMS

Tgt Ion:228 Resp: 1238140

Ion	Ratio	Lower	Upper
228	100		
226	32.5	25.5	38.3
229	21.1	16.8	25.2

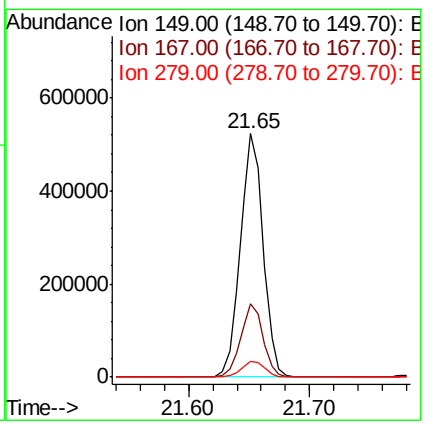


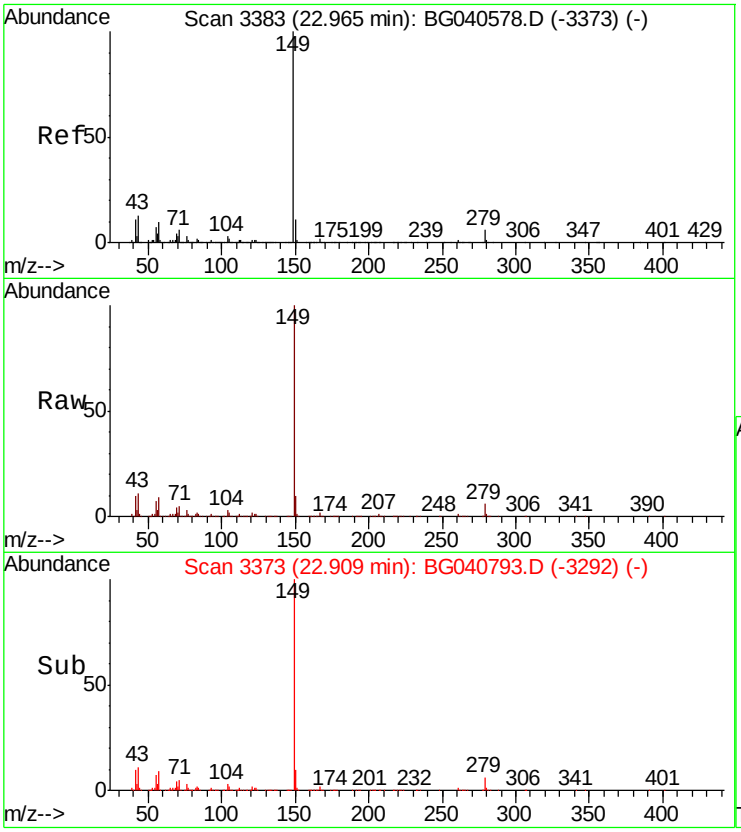


#84
Bis(2-ethylhexyl)phthalate
Concen: 50.606 ng
RT: 21.65 min Scan# 3159
Delta R.T. -0.04 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Tgt Ion:149 Resp: 689992

Ion	Ratio	Lower	Upper
149	100		
167	30.3	22.4	33.6
279	6.2	4.6	6.8



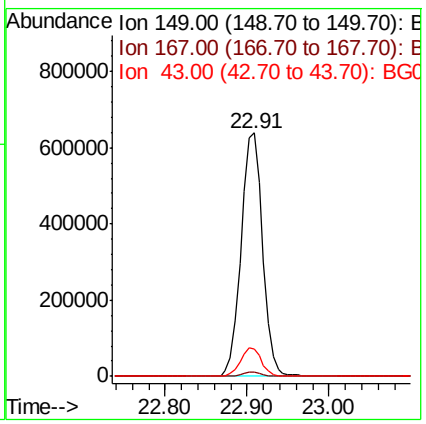


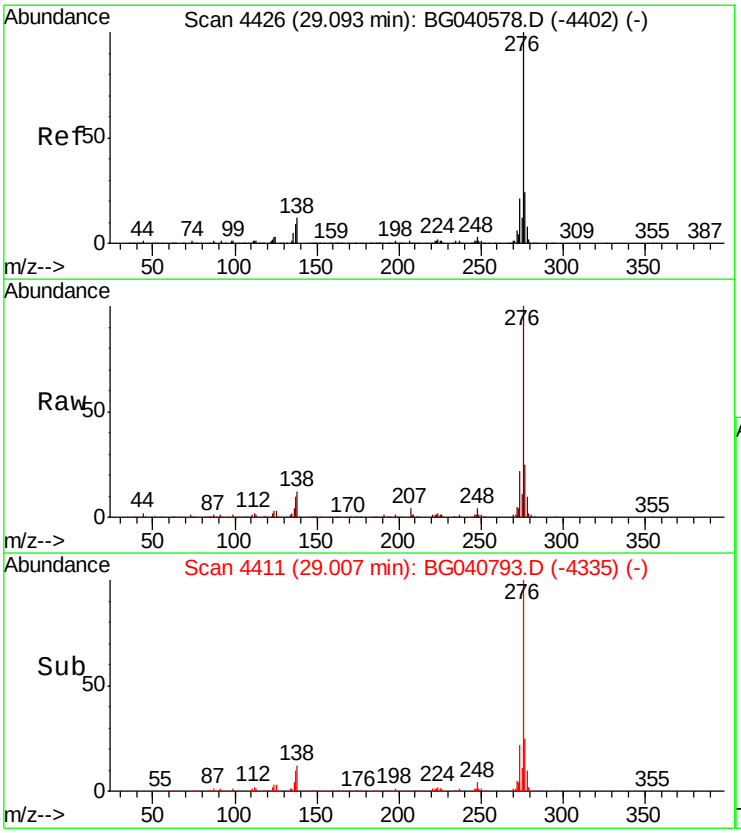
#85
Di-n-octyl phthalate
Concen: 50.774 ng
RT: 22.91 min Scan# 3373
Delta R.T. -0.06 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Instrument :
BNA_G
ClientSampleId :
AU-05-050219-AMS

Tgt Ion:149 Resp: 1165895

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.2
43	11.3	10.2	15.2

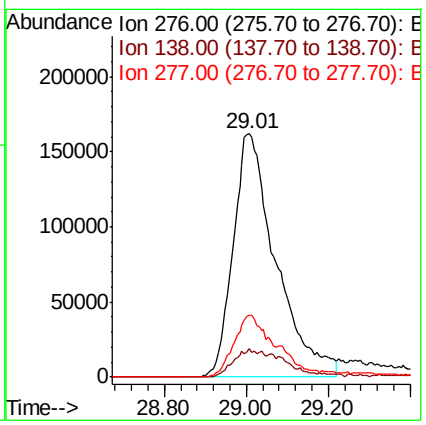


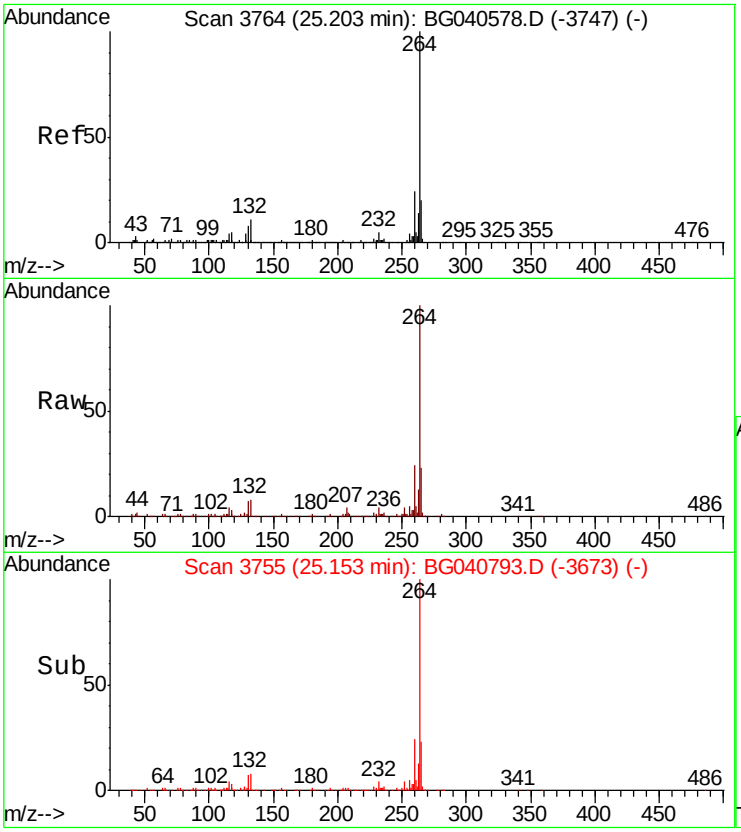


#86
Indeno(1,2,3-cd)pyrene
Concen: 41.698 ng
RT: 29.01 min Scan# 4411
Delta R.T. -0.09 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Tgt Ion:276 Resp: 1171686

Ion	Ratio	Lower	Upper
276	100		
138	5.9	9.8	14.6#
277	19.5	17.3	25.9



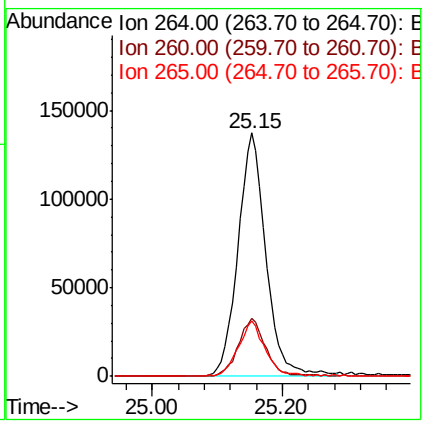


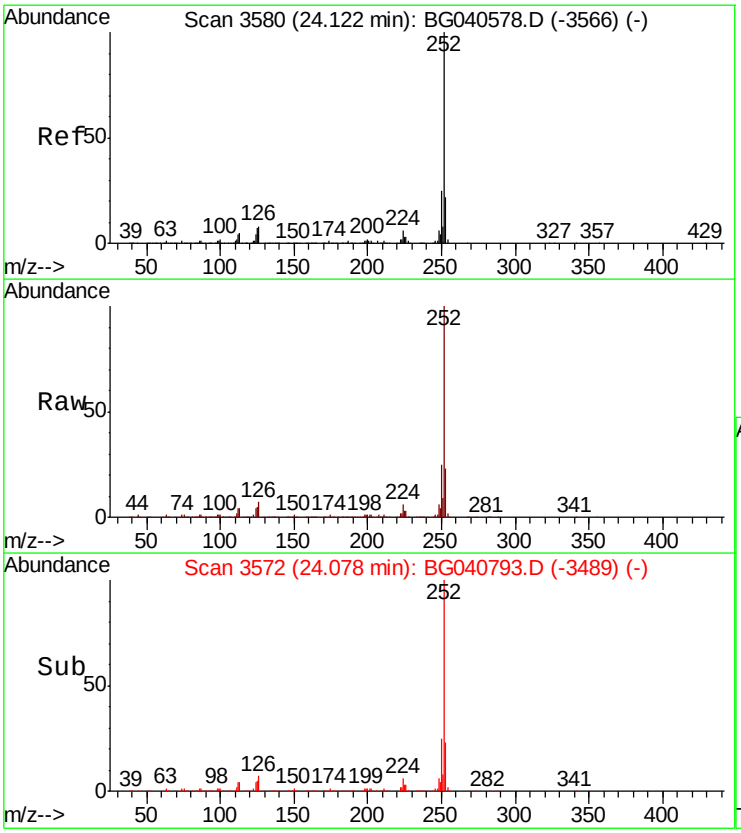
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.15 min Scan# 3755
Delta R.T. -0.05 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Instrument :
BNA_G
ClientSampleId :
AU-05-050219-AMS

Tgt Ion:264 Resp: 407393

Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.2	28.8
265	22.6	16.6	25.0

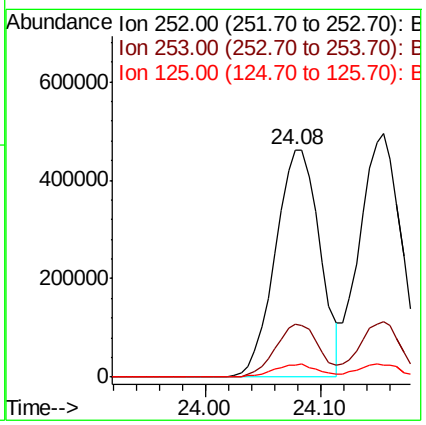


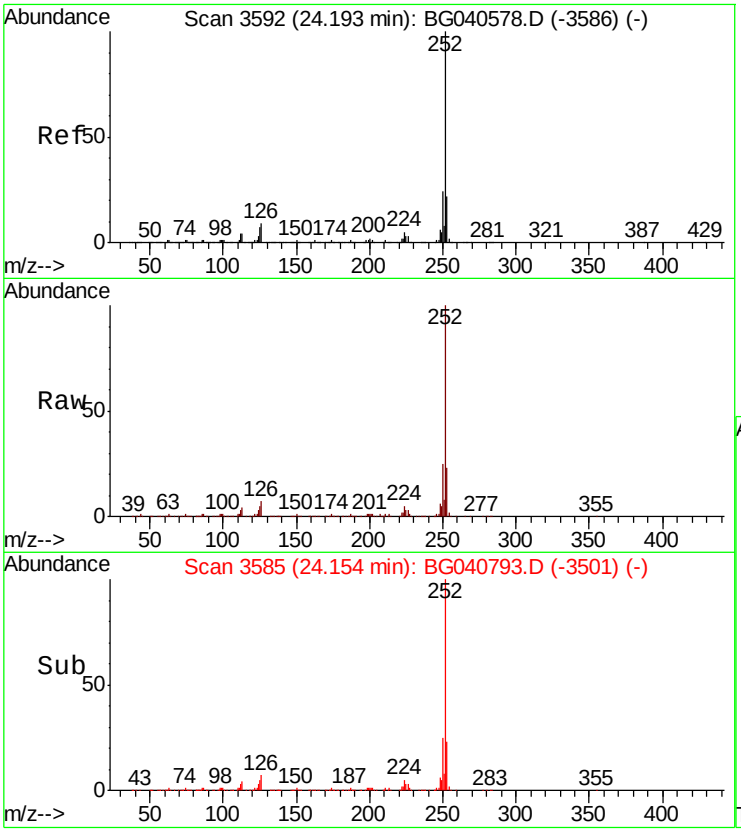


#88
Benzo(b)fluoranthene
Concen: 49.758 ng
RT: 24.08 min Scan# 3572
Delta R.T. -0.04 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Tgt Ion:252 Resp: 1238746

Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.6	26.4
125	5.0	5.4	8.0#



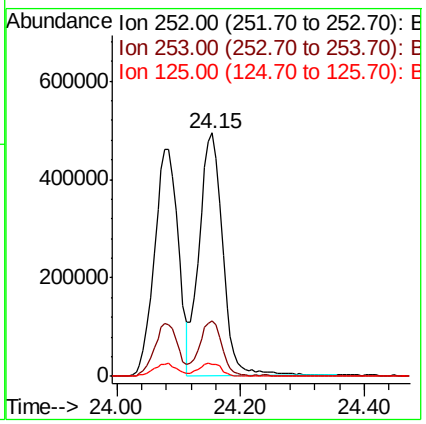


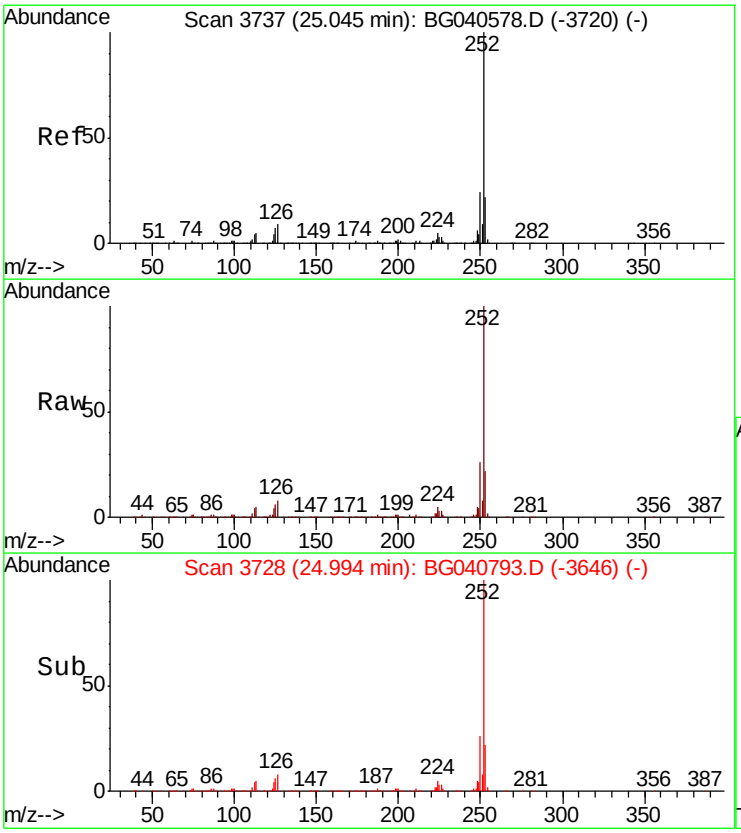
#89
Benzo(k)fluoranthene
Concen: 55.836 ng
RT: 24.15 min Scan# 3585
Delta R.T. -0.04 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Instrument :
BNA_G
ClientSampleId :
AU-05-050219-AMS

Tgt Ion:252 Resp: 1298160

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.6	26.4
125	5.1	5.5	8.3#

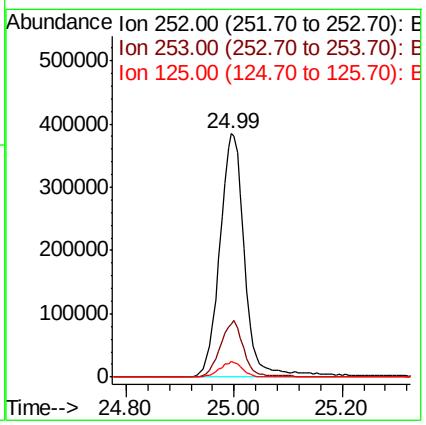


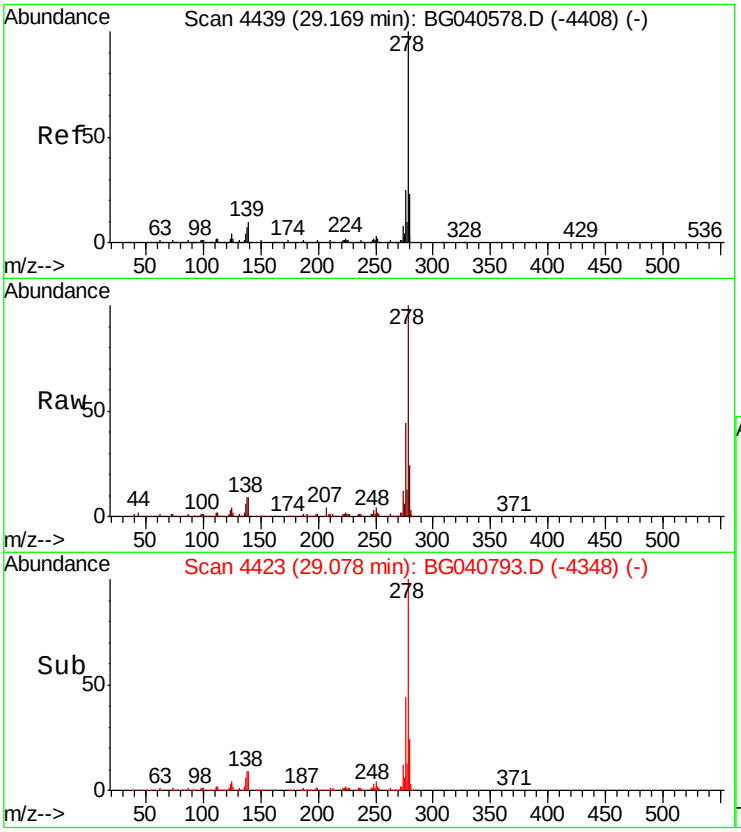


#90
Benzo(a)pyrene
Concen: 52.407 ng
RT: 24.99 min Scan# 3728
Delta R.T. -0.05 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Tgt Ion:252 Resp: 1235000

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.8	26.6
125	6.2	5.7	8.5



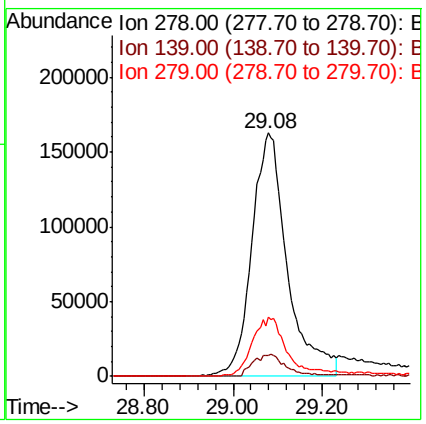


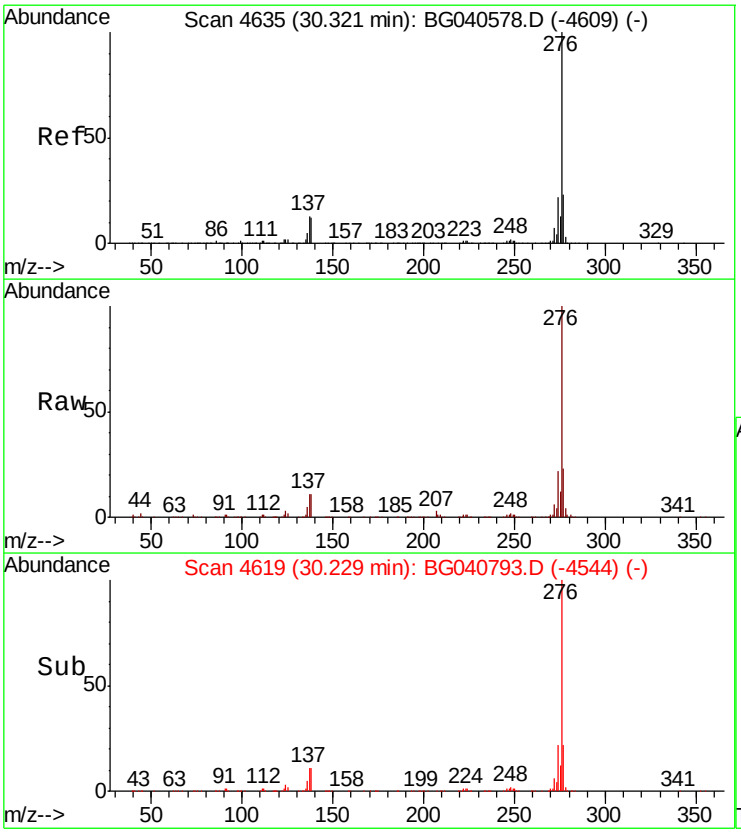
#91
Dibenzo(a,h)anthracene
Concen: 37.554 ng
RT: 29.08 min Scan# 4423
Delta R.T. -0.09 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Instrument :
BNA_G
ClientSampleId :
AU-05-050219-AMS

Tgt Ion:278 Resp: 895559

Ion	Ratio	Lower	Upper
278	100		
139	8.6	8.2	12.4
279	24.5	18.5	27.7





#92
Benzo(g,h,i)perylene
Concen: 42.153 ng
RT: 30.23 min Scan# 4619
Delta R.T. -0.09 min
Lab File: BG040793.D
Acq: 8 May 2019 18:23

Tgt Ion:276 Resp: 1000452

Ion	Ratio	Lower	Upper
276	100		
277	22.5	18.4	27.6
138	11.5	9.8	14.6