Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG040119\
Data File : BG040275.D
Acq On : 1 Apr 2019 21:37
Operator : JU/SJ
Sample : K2173-01MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : T-3MSD

Quant Time: Apr 02 02:18:00 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG032719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 28 05:47:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	64545	20.00	ng		-0.02
21) Naphthalene-d8	10.87	136	293698	20.00	ng		-0.02
39) Acenaphthene-d10	14.69	164	197627	20.00	ng		-0.02
64) Phenanthrene-d10	17.43	188	510866	20.00	ng		-0.02
76) Chrysene-d12	21.72	240	480483	20.00	ng		-0.01
87) Perylene-d12	25.06	264	493829	20.00	ng		0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.61	112	76767	19.77	ng		-0.01
7) Phenol-d6	7.21	99	532221	99.19	ng		-0.02
23) Nitrobenzene-d5	9.23	82	467817	84.67	ng		-0.02
42) 2,4,6-Tribromophenol	16.17	330	19921	9.33	ng		-0.02
45) 2-Fluorobiphenyl	13.30	172	1143933	85.77	ng		-0.02
79) Terphenyl-d14	20.03	244	1704188	79.79	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.50	88	61289	33.571	ng		97
3) Pyridine	3.90	79	168140	34.206	ng		98
4) n-Nitrosodimethylamine	3.82	42	82634	36.342	ng	#	91
6) Aniline	7.38	93	133310	19.122	ng		93
8) 2-Chlorophenol	7.62	128	50161	11.037	ng		92
9) Benzaldehyde	7.19	77	132737	36.063	ng		99
10) Phenol	7.24	94	133265	22.881	ng		96
11) bis(2-Chloroethyl)ether	7.47	93	193835	41.553	ng		99
12) 1,3-Dichlorobenzene	7.94	146	194688	39.405	ng		96
13) 1,4-Dichlorobenzene	8.09	146	195882	39.807	ng		99
14) 1,2-Dichlorobenzene	8.40	146	189985	40.373	ng		99
15) Benzyl Alcohol	8.29	79	191400	44.292	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.58	45	350017	39.096	ng		99
17) 2-Methylphenol	8.49	107	177825	44.123	ng		98
18) Hexachloroethane	9.13	117	71077	37.973	ng		96
19) n-Nitroso-di-n-propylamine	8.86	70	157166	40.852	ng		97
20) 3+4-Methylphenols	8.82	107	233902	42.842	ng		99
22) Acetophenone	8.88	105	307188	41.930	ng	#	97
24) Nitrobenzene	9.27	77	230428	40.272	ng		99
25) Isophorone	9.78	82	459382	40.406	ng		99
26) 2-Nitrophenol	9.98	139	10405	3.838	ng	#	83
27) 2,4-Dimethylphenol	10.03	122	217849	50.585	ng		97
28) bis(2-Chloroethoxy)methane	10.27	93	282832	42.049	ng		99
29) 2,4-Dichlorophenol	10.51	162	41736	8.928	ng		94
30) 1,2,4-Trichlorobenzene	10.73	180	215559	41.997	ng		98
31) Naphthalene	10.92	128	637148	42.324	ng		99
32) Benzoic acid	10.03	122	217849	83.724	ng	#	16
33) 4-Chloroaniline	11.03	127	172904	26.926	ng		98
34) Hexachlorobutadiene	11.18	225	126372	38.497	ng		98
35) Caprolactam	11.81	113	87546	47.194	ng		92
36) 4-Chloro-3-methylphenol	12.15	107	232102	43.190	ng		99
37) 2-Methylnaphthalene	12.52	142	498020	44.730	ng		98
38) 1-Methylnaphthalene	12.74	142	482622	44.702	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.88	216	259617	41.332	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG040119\
Data File : BG040275.D
Acq On : 1 Apr 2019 21:37
Operator : JU/SJ
Sample : K2173-01MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : T-3MSD

Quant Time: Apr 02 02:18:00 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG032719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 28 05:47:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.85	237	289431	83.920	ng		95
43) 2,4,6-Trichlorophenol	13.20	196	13290	3.282	ng		92
44) 2,4,5-Trichlorophenol	13.20	196	13290	3.011	ng		89
46) 1,1'-Biphenyl	13.52	154	666110	42.658	ng		99
47) 2-Chloronaphthalene	13.57	162	517083	43.170	ng		99
48) 2-Nitroaniline	13.78	65	182605	45.197	ng		99
49) Acenaphthylene	14.41	152	873531	43.014	ng		100
50) Dimethylphthalate	14.14	163	762543	49.301	ng		100
51) 2,6-Dinitrotoluene	14.27	165	159396	45.897	ng		99
52) Acenaphthene	14.75	154	511311	43.939	ng		98
53) 3-Nitroaniline	14.60	138	150497	40.938	ng		94
55) Dibenzofuran	15.09	168	852187	45.575	ng		99
56) 4-Nitrophenol	15.09	139	295231	99.505	ng	#	6
57) 2,4-Dinitrotoluene	15.05	165	229194	47.495	ng		98
58) Fluorene	15.73	166	666729	45.352	ng		98
60) Diethylphthalate	15.48	149	720111	45.498	ng		99
61) 4-Chlorophenyl-phenylether	15.71	204	368142	46.848	ng		99
62) 4-Nitroaniline	15.77	138	184666	46.808	ng		96
63) Azobenzene	16.01	77	671142	44.955	ng		98
66) n-Nitrosodiphenylamine	15.94	169	639333	42.767	ng		97
67) 4-Bromophenyl-phenylether	16.61	248	245103	42.634	ng		99
68) Hexachlorobenzene	16.72	284	248000	42.904	ng		97
69) Atrazine	16.88	200	233755	42.034	ng		99
71) Phenanthrene	17.48	178	1118989	41.672	ng		98
72) Anthracene	17.56	178	1150970	42.824	ng		98
73) Carbazole	17.84	167	1062826	41.785	ng		100
74) Di-n-butylphthalate	18.37	149	1241283	41.170	ng		99
75) Fluoranthene	19.48	202	1310094	41.203	ng		99
77) Benzidine	19.67	184	596541	34.381	ng		99
78) Pyrene	19.84	202	1293321	40.932	ng		97
80) Butylbenzylphthalate	20.71	149	568060	42.014	ng		98
81) Benzo(a)anthracene	21.69	228	1187373	40.121	ng		97
82) 3,3'-Dichlorobenzidine	21.61	252	289547	25.719	ng		98
83) Chrysene	21.77	228	1206376	42.414	ng		100
84) Bis(2-ethylhexyl)phthalate	21.57	149	801672	41.478	ng		99
85) Di-n-octyl phthalate	22.81	149	1375947	41.785	ng		100
86) Indeno(1,2,3-cd)pyrene	28.88	276	708447	20.365	ng	#	90
88) Benzo(b)fluoranthene	23.96	252	1286325	42.545	ng		98
89) Benzo(k)fluoranthene	24.05	252	1249190	44.929	ng		99
90) Benzo(a)pyrene	24.90	252	1260628	44.439	ng		99
91) Dibenzo(a,h)anthracene	29.00	278	1216103	46.158	ng		98
92) Benzo(g,h,i)perylene	30.21	276	1240428	45.812	ng		98

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG040119\
Data File : BG040275.D
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Operator : JU/SJ
Sample : K2173-01MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
T-3MSD

Quant Time: Apr 02 02:18:00 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG032719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 28 05:47:00 2019
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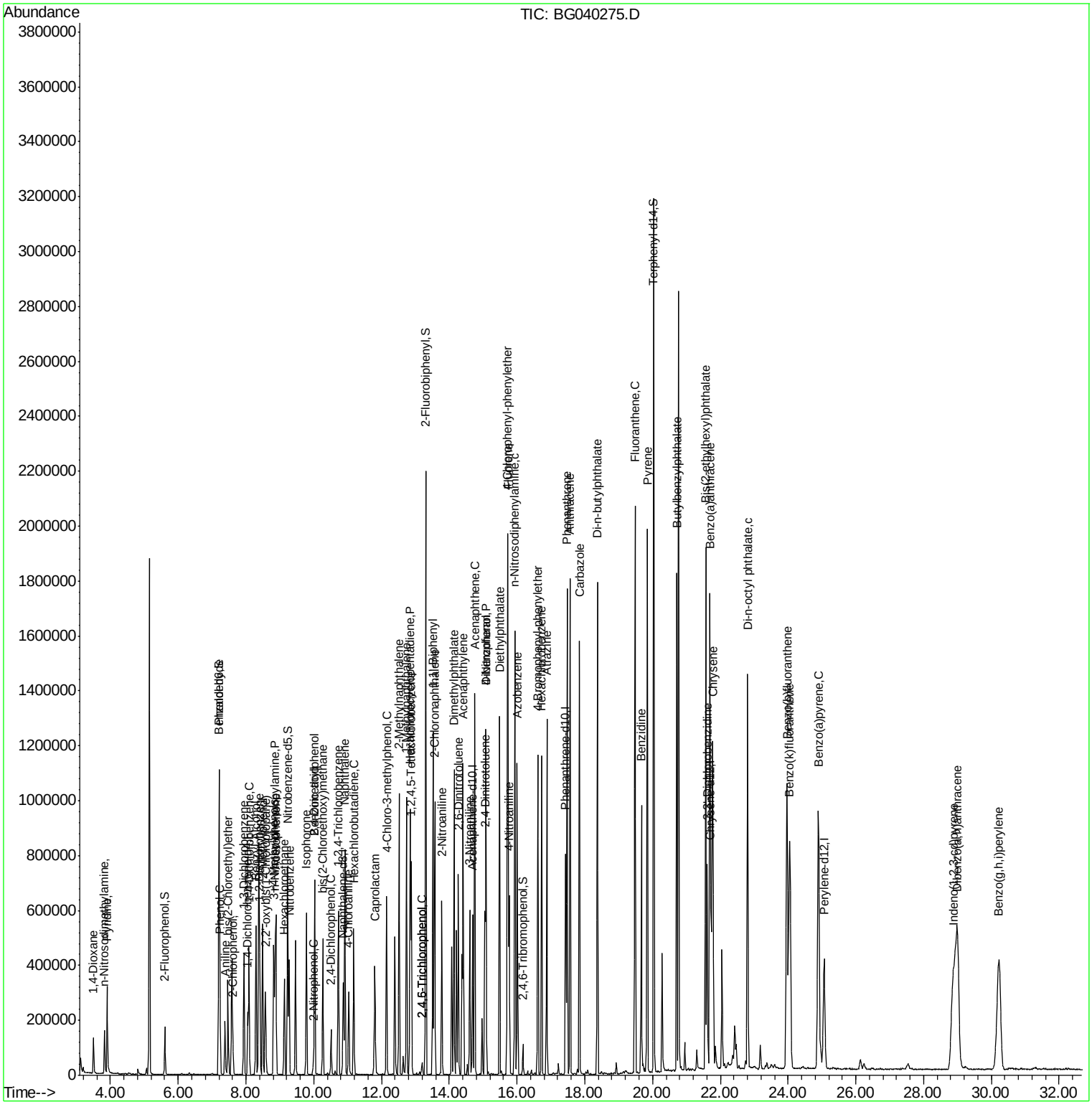
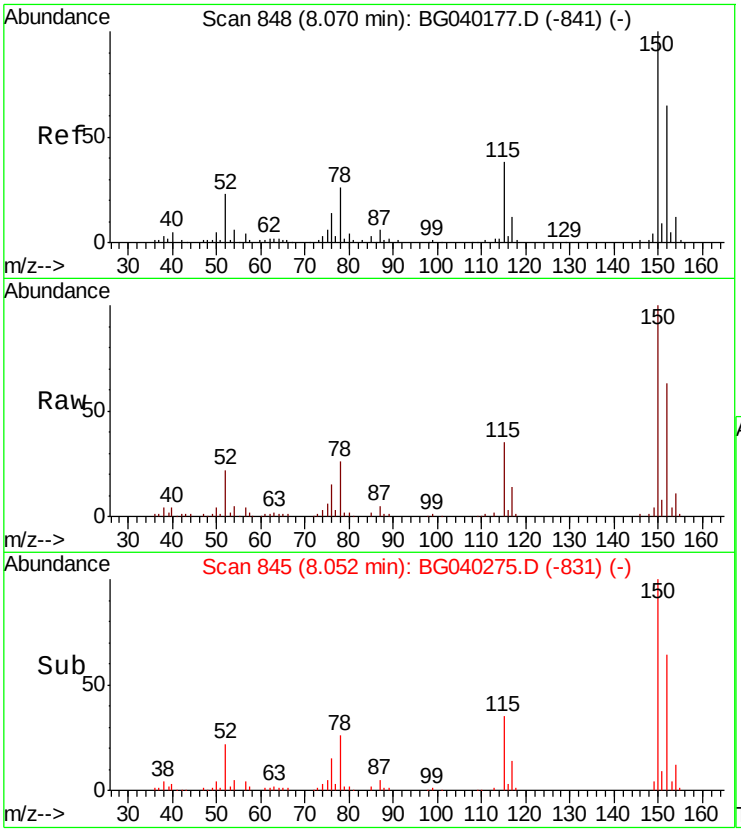


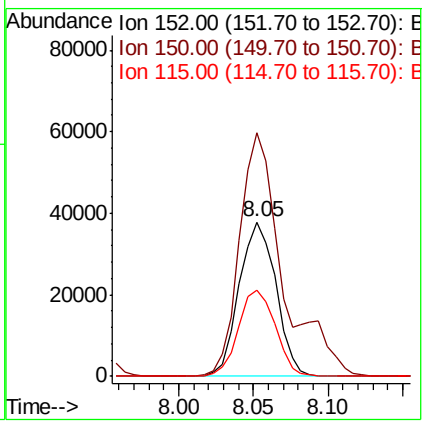


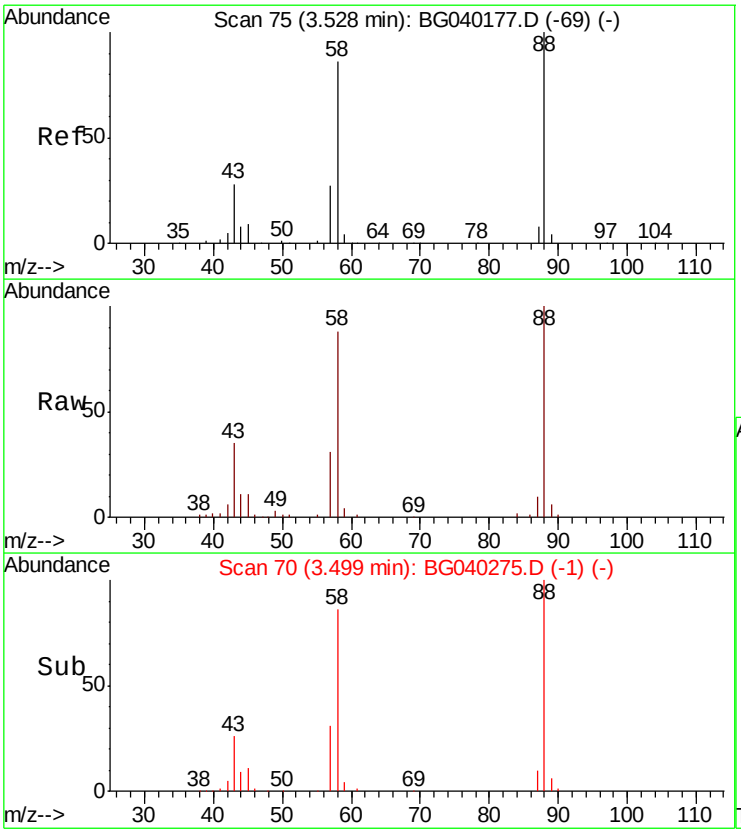
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.05 min Scan# 845
Delta R.T. -0.02 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :
T-3MSD

Tgt Ion:152 Resp: 64545

Ion	Ratio	Lower	Upper
152	100		
150	157.8	123.7	185.5
115	55.7	46.9	70.3

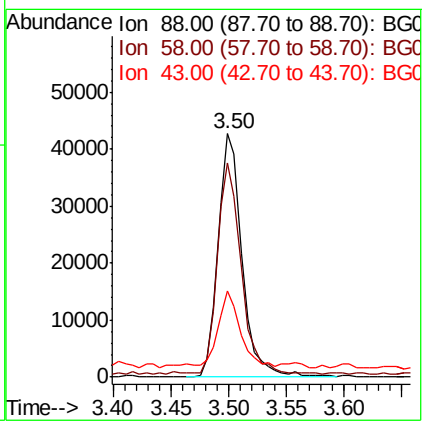


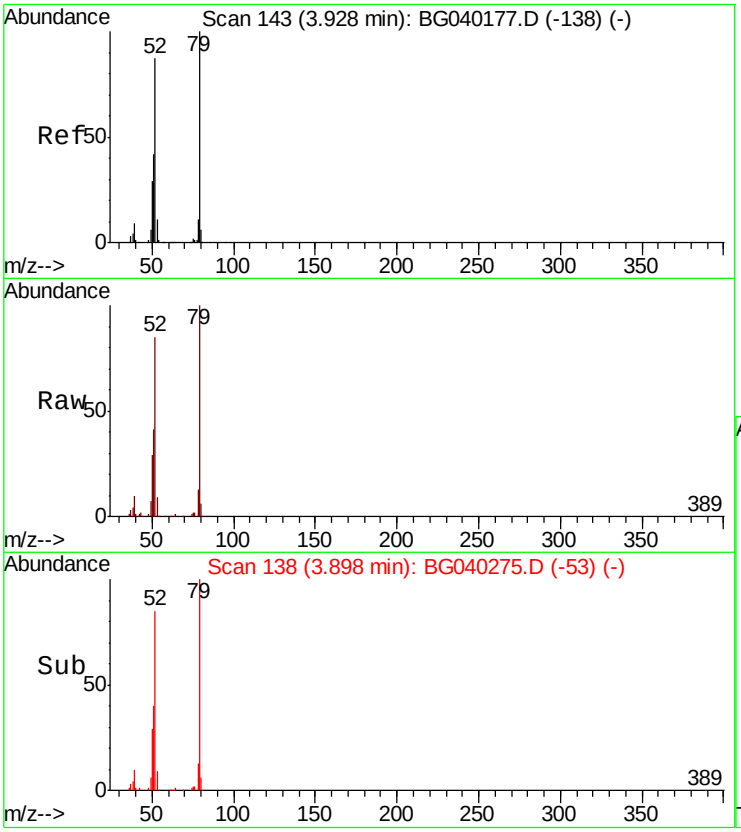


#2
1,4-Dioxane
Concen: 33.571 ng
RT: 3.50 min Scan# 70
Delta R.T. -0.03 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Tgt Ion: 88 Resp: 61289

Ion	Ratio	Lower	Upper
88	100		
58	84.2	70.6	106.0
43	30.7	24.8	37.2



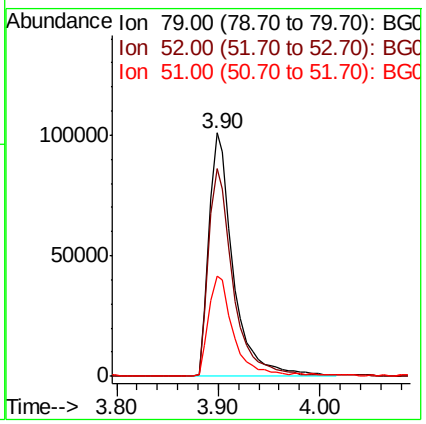


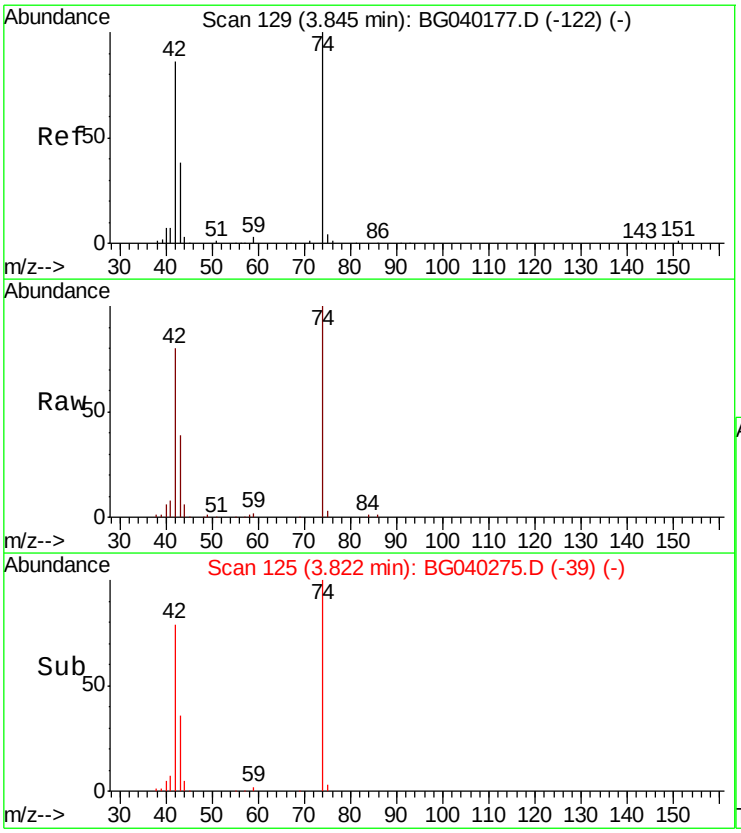
#3
Pyridine
Concen: 34.206 ng
RT: 3.90 min Scan# 138
Delta R.T. -0.03 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :
T-3MSD

Tgt Ion: 79 Resp: 168140

Ion	Ratio	Lower	Upper
79	100		
52	85.3	69.8	104.8
51	41.0	33.9	50.9

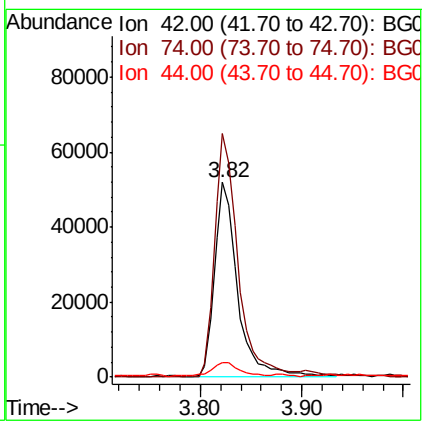


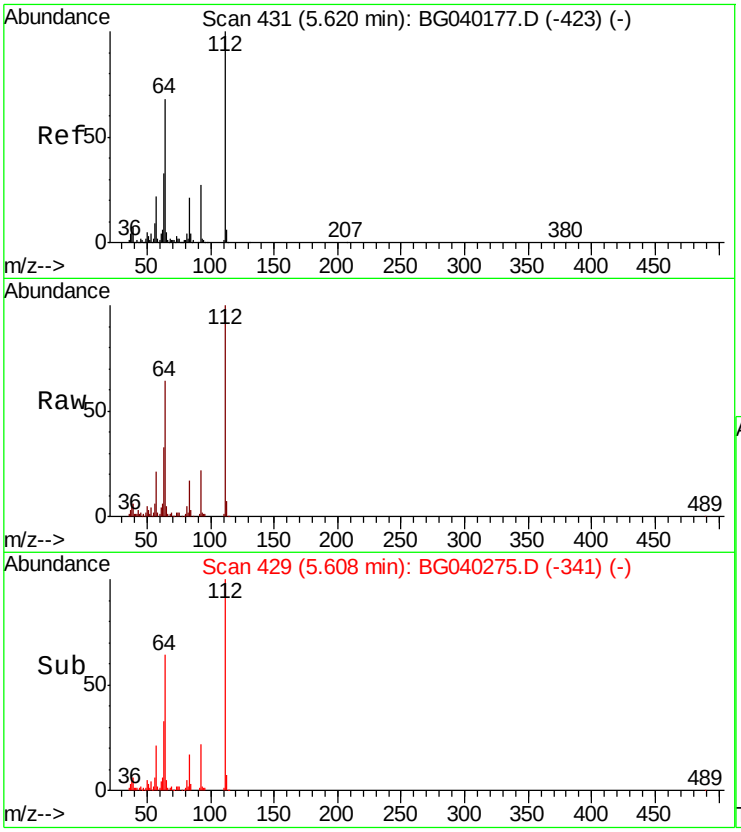


#4
n-Nitrosodimethylamine
Concen: 36.342 ng
RT: 3.82 min Scan# 125
Delta R.T. -0.02 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Tgt Ion: 42 Resp: 82634

Ion	Ratio	Lower	Upper
42	100		
74	125.2	92.9	139.3
44	7.5	9.7	14.5#



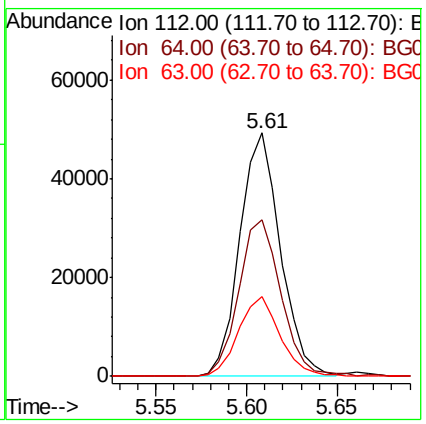


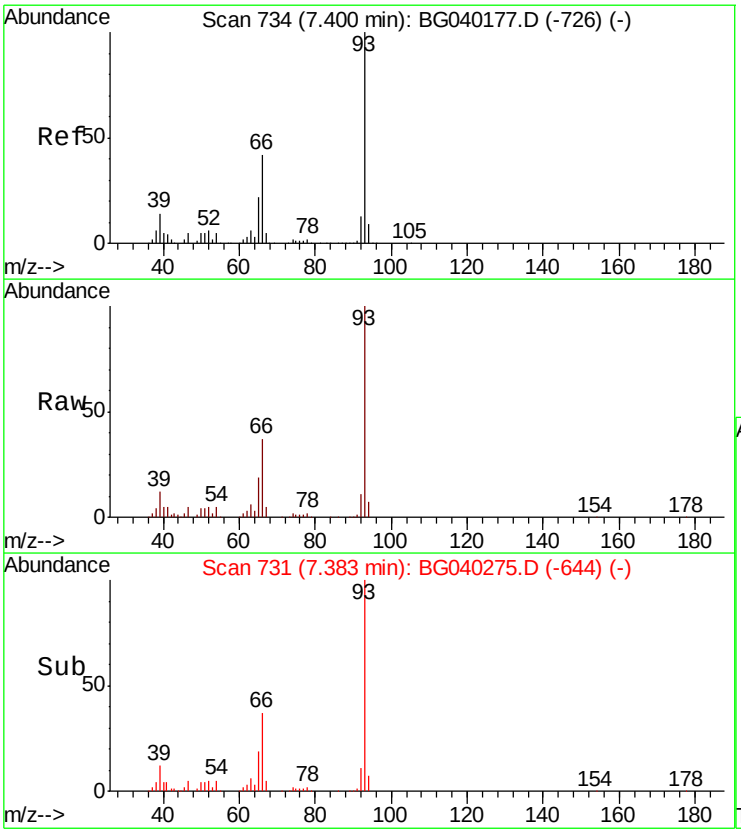
#5
2-Fluorophenol
Concen: 19.772 ng
RT: 5.61 min Scan# 429
Delta R.T. -0.01 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :
T-3MSD

Tgt Ion:112 Resp: 76767

Ion	Ratio	Lower	Upper
112	100		
64	64.2	54.2	81.2
63	32.7	26.4	39.6

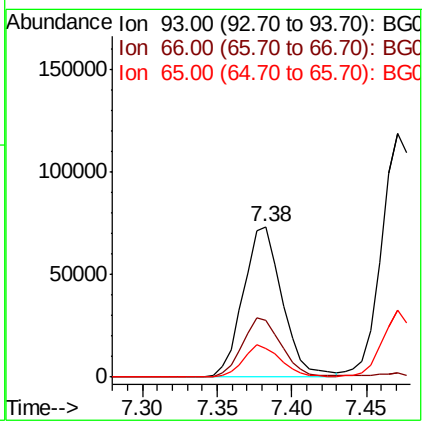


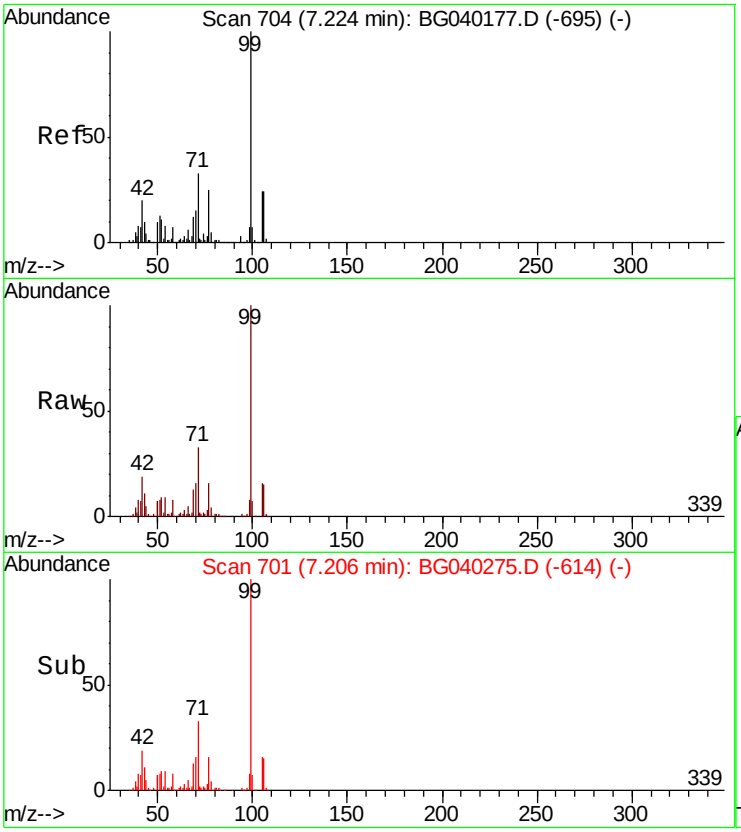


#6
Aniline
Concen: 19.122 ng
RT: 7.38 min Scan# 731
Delta R.T. -0.02 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Tgt Ion: 93 Resp: 133310

Ion	Ratio	Lower	Upper
93	100		
66	37.4	33.6	50.4
65	19.0	17.4	26.2



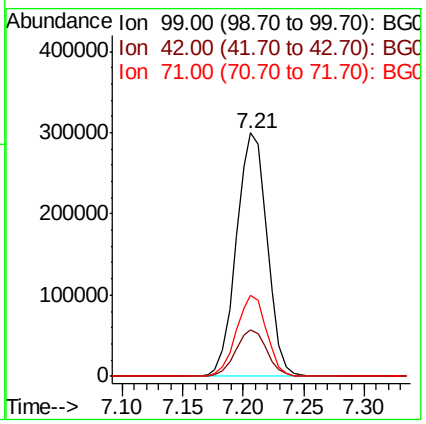


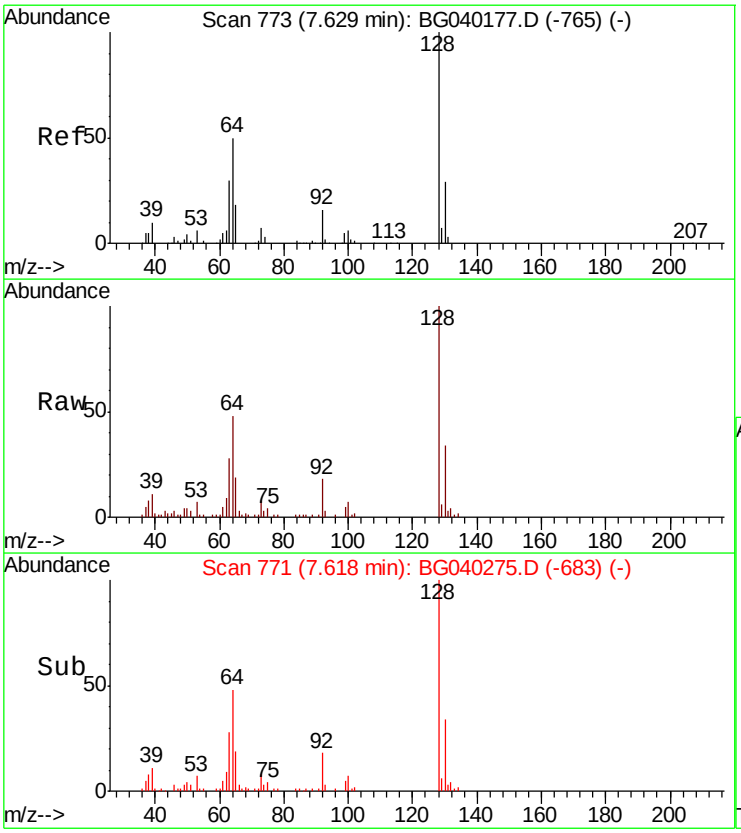
#7
Phenol-d6
Concen: 99.187 ng
RT: 7.21 min Scan# 701
Delta R.T. -0.02 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :
T-3MSD

Tgt Ion: 99 Resp: 532221

Ion	Ratio	Lower	Upper
99	100		
42	18.9	16.2	24.2
71	33.3	26.8	40.2

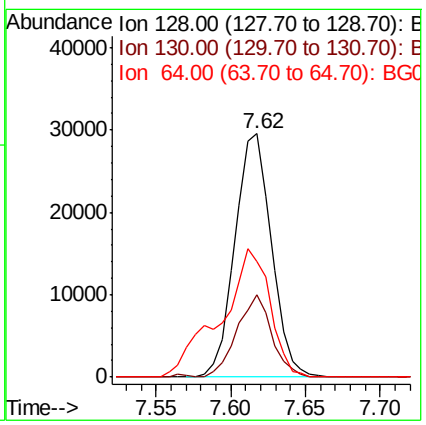


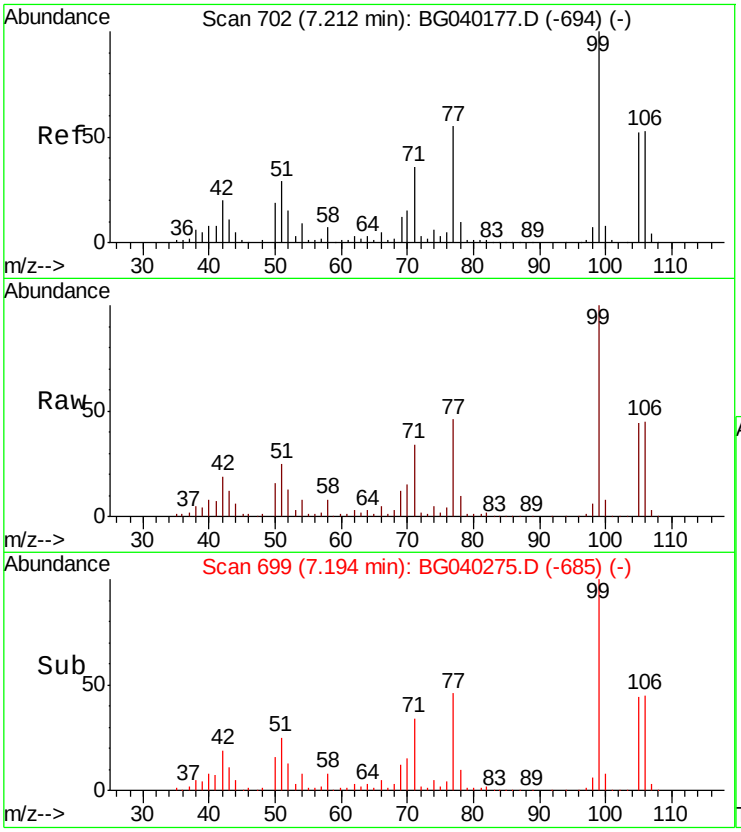


#8
2-Chlorophenol
Concen: 11.037 ng
RT: 7.62 min Scan# 771
Delta R.T. -0.01 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Tgt Ion:128 Resp: 50161

Ion	Ratio	Lower	Upper
128	100		
130	34.0	9.1	49.1
64	47.6	33.1	73.1



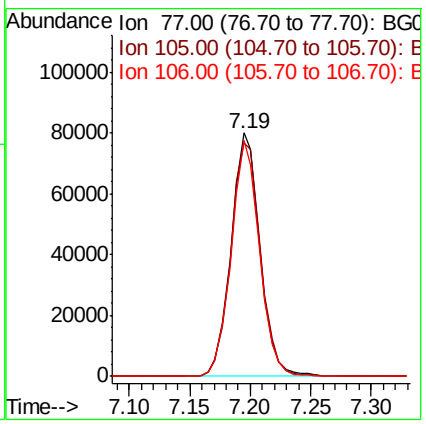


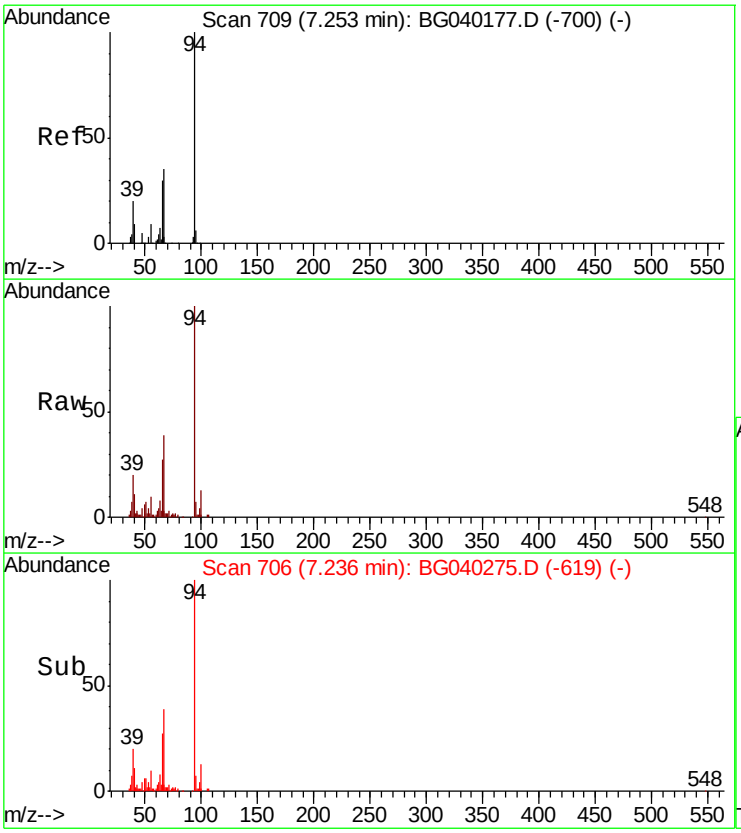
#9
Benzaldehyde
Concen: 36.063 ng
RT: 7.19 min Scan# 699
Delta R.T. -0.02 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :
T-3MSD

Tgt Ion: 77 Resp: 132737

Ion	Ratio	Lower	Upper
77	100		
105	95.8	75.0	115.0
106	96.8	75.7	115.7

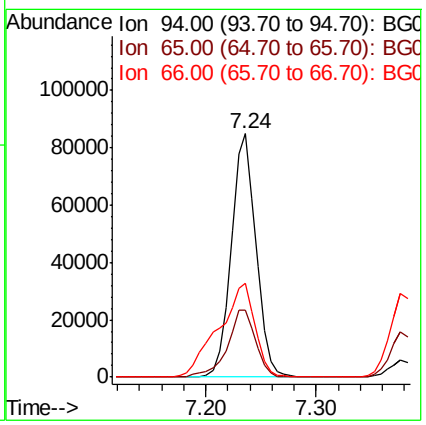


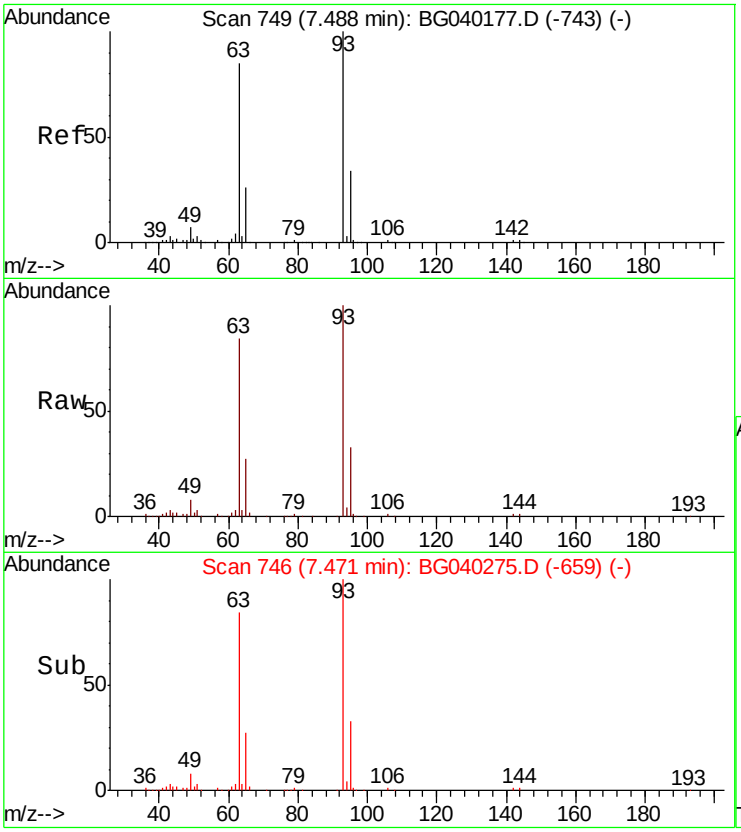


#10
Phenol
Concen: 22.881 ng
RT: 7.24 min Scan# 706
Delta R.T. -0.02 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Tgt Ion: 94 Resp: 133265

Ion	Ratio	Lower	Upper
94	100		
65	27.5	10.5	50.5
66	38.6	16.9	56.9



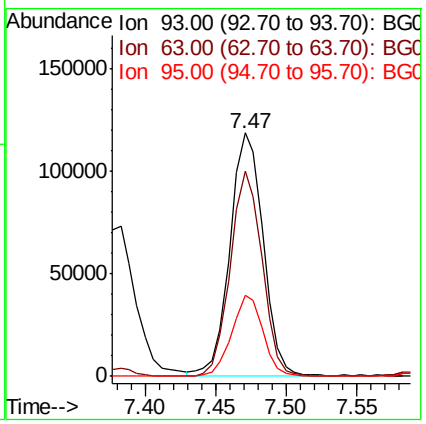


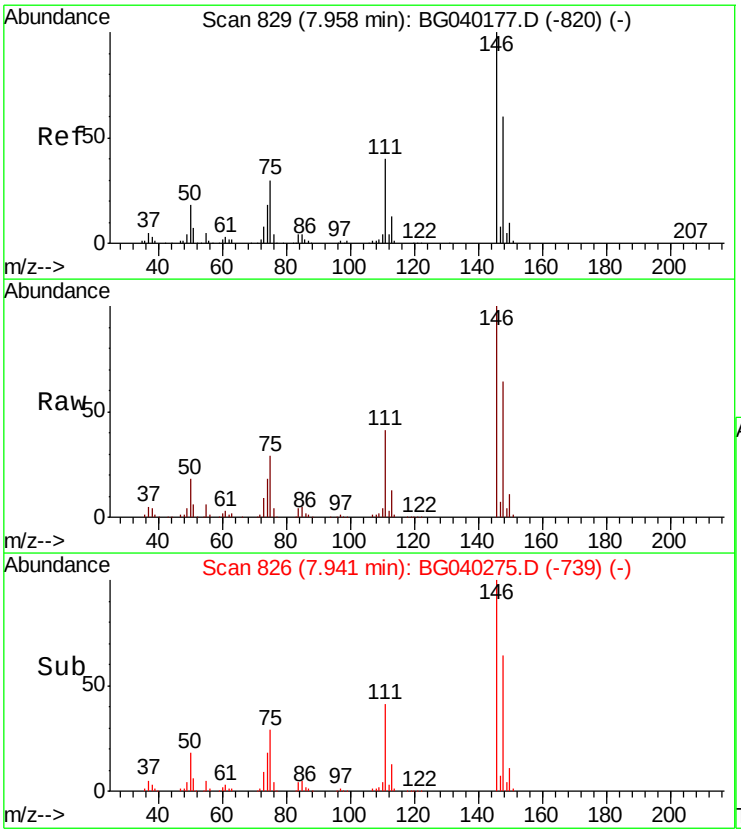
#11
bis(2-Chloroethyl)ether
Concen: 41.553 ng
RT: 7.47 min Scan# 746
Delta R.T. -0.02 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :
T-3MSD

Tgt Ion: 93 Resp: 193835

Ion	Ratio	Lower	Upper
93	100		
63	84.1	64.2	104.2
95	33.1	14.0	54.0

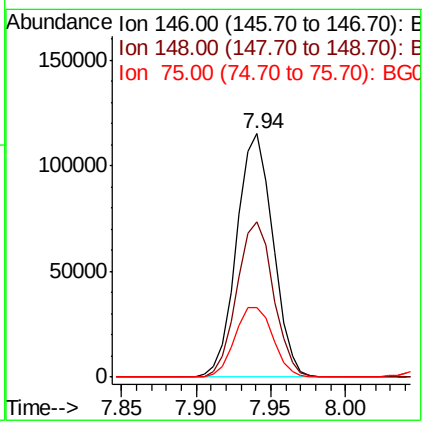


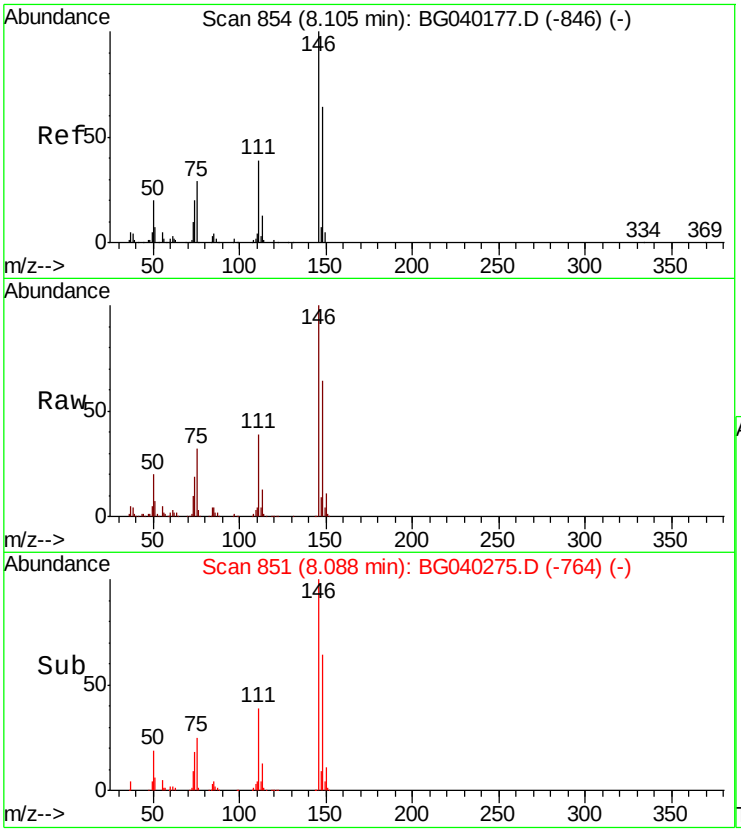


#12
1,3-Dichlorobenzene
Concen: 39.405 ng
RT: 7.94 min Scan# 826
Delta R.T. -0.02 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Tgt Ion:146 Resp: 194688

Ion	Ratio	Lower	Upper
146	100		
148	63.6	48.2	72.2
75	28.7	24.1	36.1



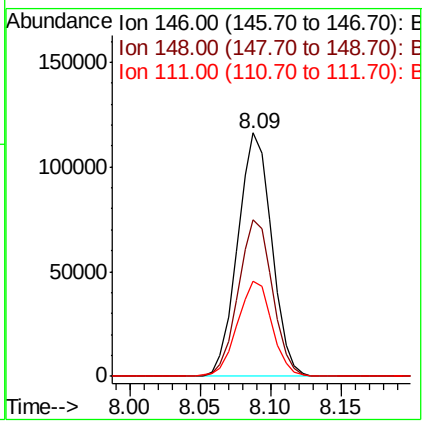


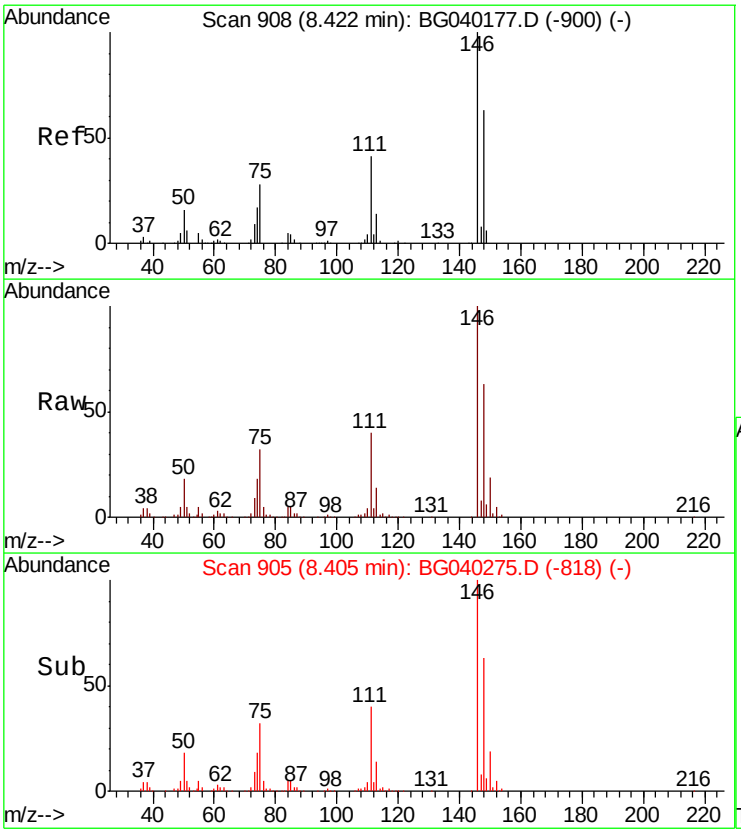
#13
1,4-Dichlorobenzene
Concen: 39.807 ng
RT: 8.09 min Scan# 851
Delta R.T. -0.02 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :
T-3MSD

Tgt Ion:146 Resp: 195882

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.0	76.4
111	39.2	31.8	47.6

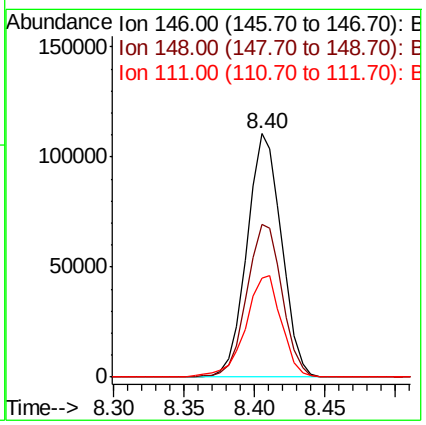


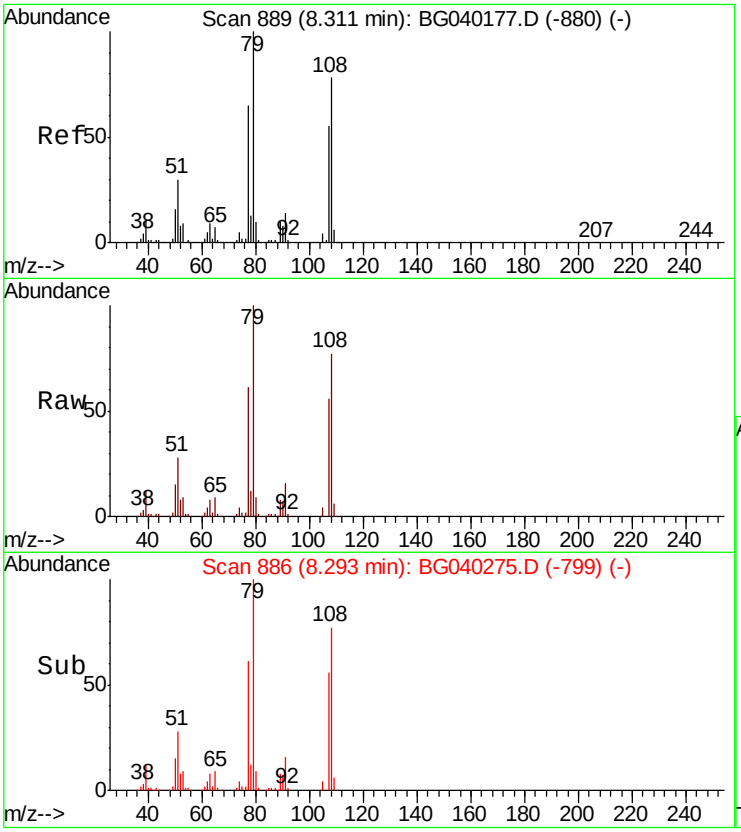


#14
1,2-Dichlorobenzene
Concen: 40.373 ng
RT: 8.40 min Scan# 905
Delta R.T. -0.02 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Tgt Ion:146 Resp: 189985

Ion	Ratio	Lower	Upper
146	100		
148	62.7	50.8	76.2
111	40.4	33.4	50.0



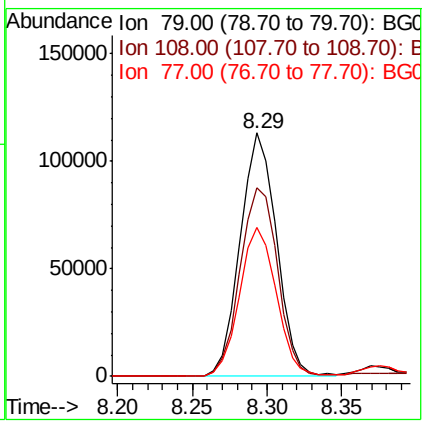


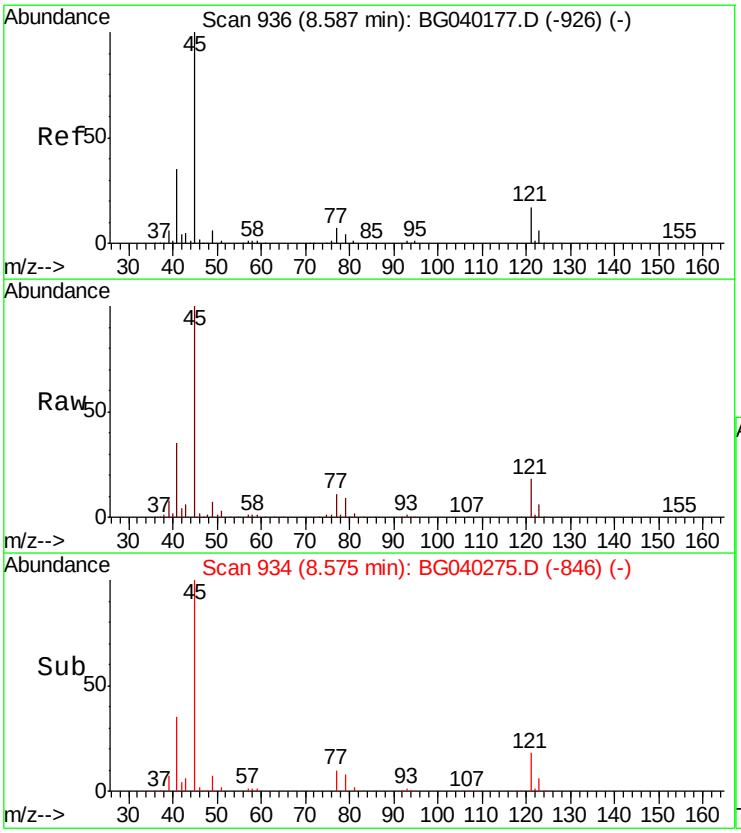
#15
Benzyl Alcohol
Concen: 44.292 ng
RT: 8.29 min Scan# 886
Delta R.T. -0.02 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :
T-3MSD

Tgt Ion: 79 Resp: 191400

Ion	Ratio	Lower	Upper
79	100		
108	77.3	62.1	93.1
77	61.1	51.9	77.9

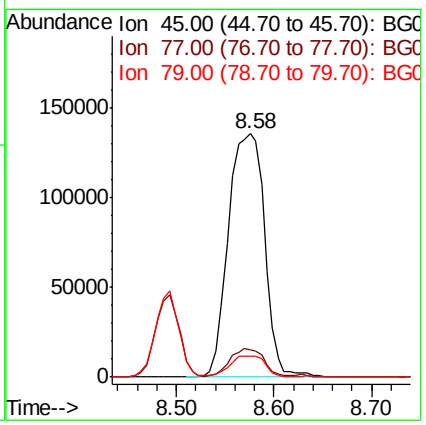


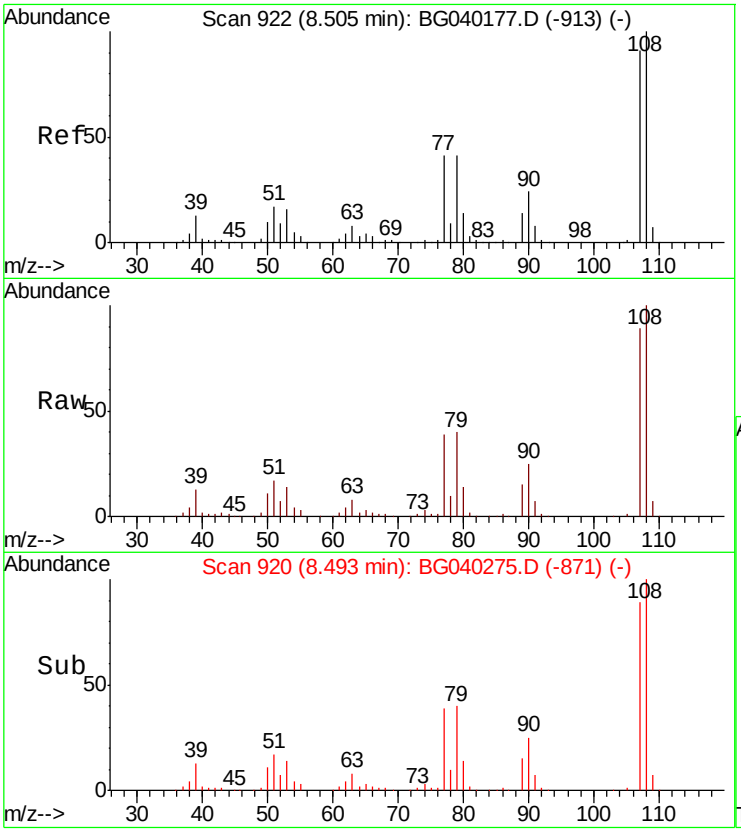


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.096 ng
RT: 8.58 min Scan# 934
Delta R.T. -0.01 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Tgt Ion: 45 Resp: 350017

Ion	Ratio	Lower	Upper
45	100		
77	11.0	0.0	31.4
79	8.5	0.0	28.3



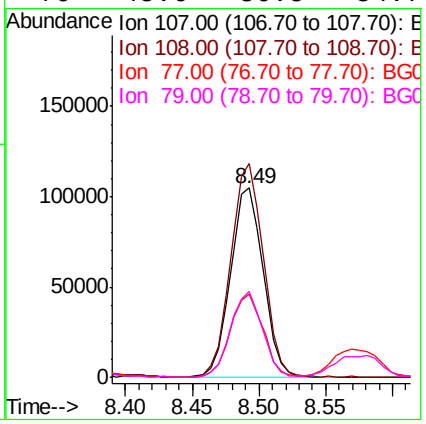


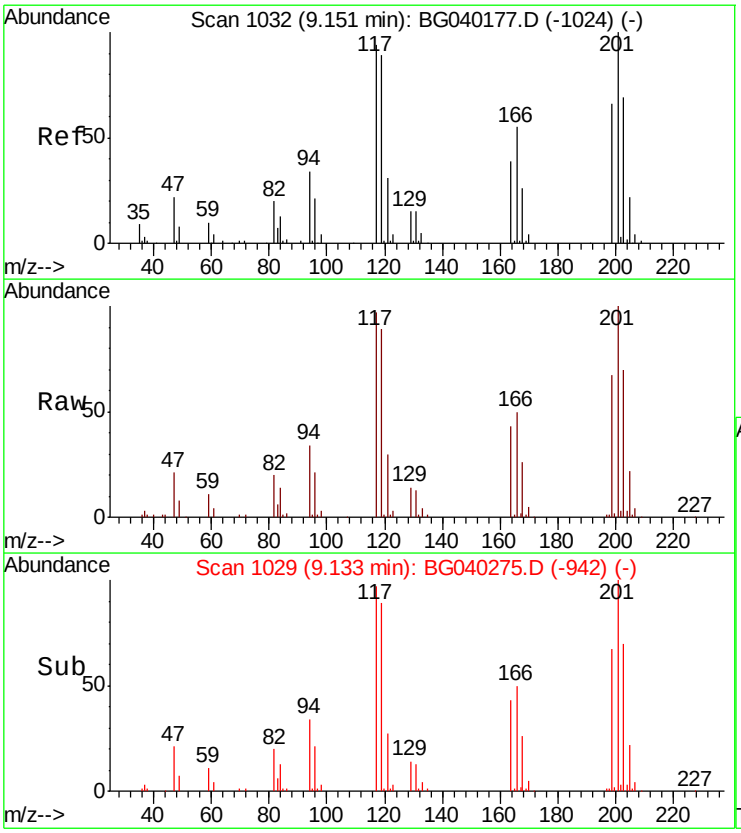
#17
2-Methylphenol
Concen: 44.123 ng
RT: 8.49 min Scan# 920
Delta R.T. -0.01 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :
T-3MSD

Tgt Ion:107 Resp: 177825

Ion	Ratio	Lower	Upper
107	100		
108	112.8	88.2	132.4
77	43.7	36.6	55.0
79	45.6	36.5	54.7

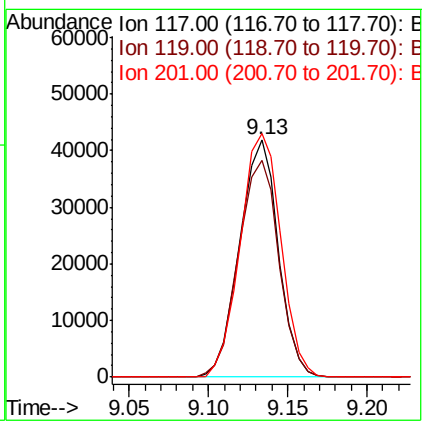


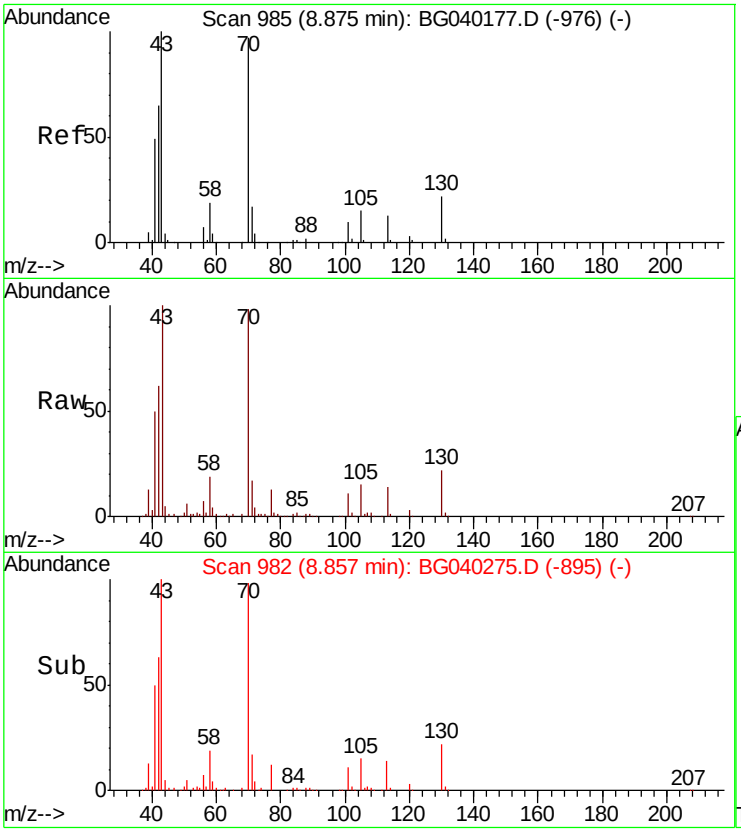


#18
Hexachloroethane
Concen: 37.973 ng
RT: 9.13 min Scan# 1029
Delta R.T. -0.02 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Tgt Ion:117 Resp: 71077

Ion	Ratio	Lower	Upper
117	100		
119	91.5	76.6	115.0
201	102.6	85.0	127.4



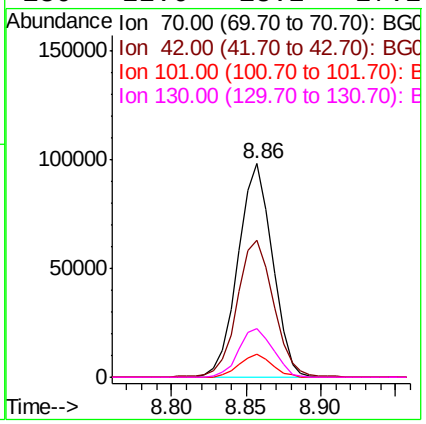


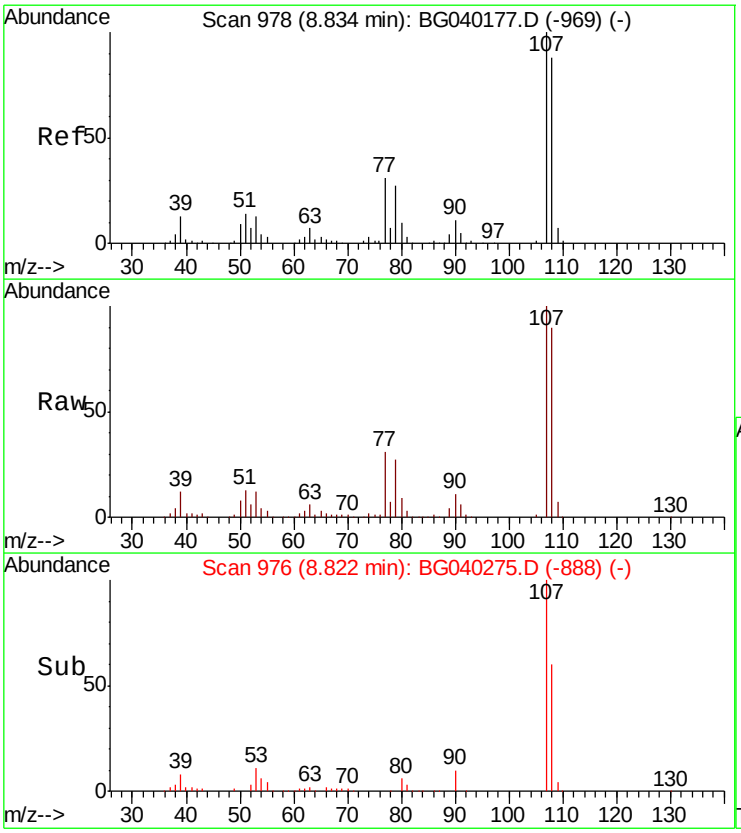
#19
n-Nitroso-di-n-propylamine
Concen: 40.852 ng
RT: 8.86 min Scan# 982
Delta R.T. -0.02 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :
T-3MSD

Tgt Ion: 70 Resp: 157166

Ion	Ratio	Lower	Upper
70	100		
42	63.9	54.0	81.0
101	10.9	8.6	13.0
130	22.6	18.2	27.2

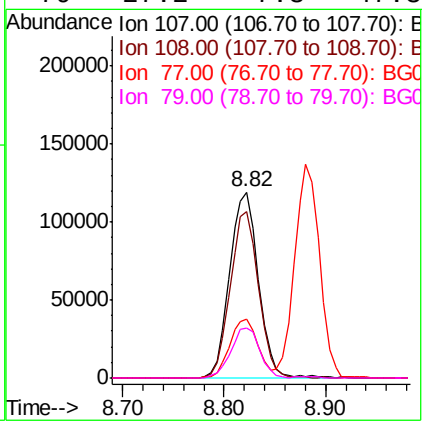


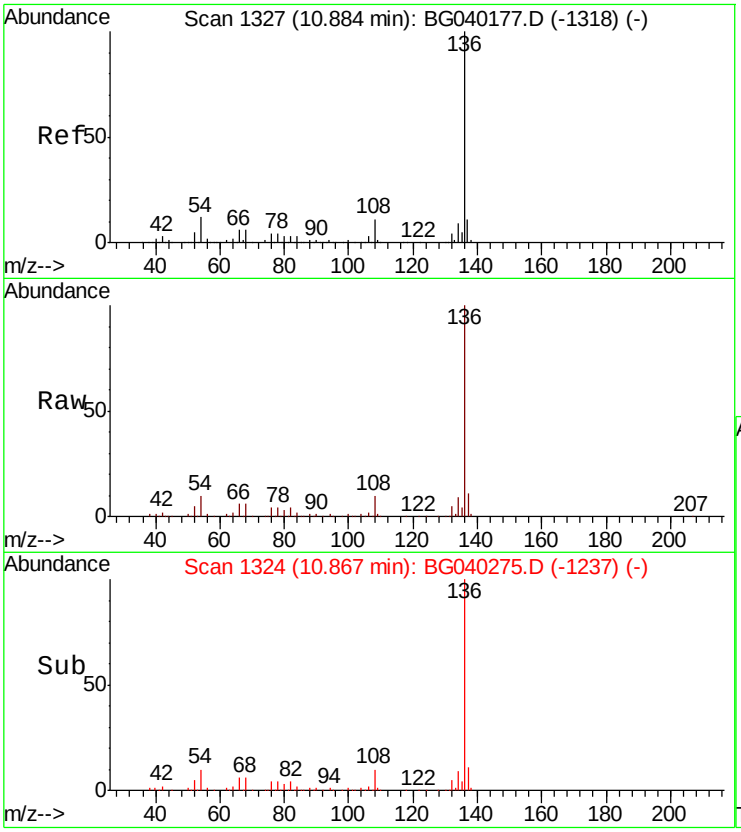


#20
3+4-Methylphenols
Concen: 42.842 ng
RT: 8.82 min Scan# 976
Delta R.T. -0.01 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Tgt Ion:107 Resp: 233902

Ion	Ratio	Lower	Upper
107	100		
108	89.7	68.3	108.3
77	31.4	11.3	51.3
79	27.2	7.3	47.3



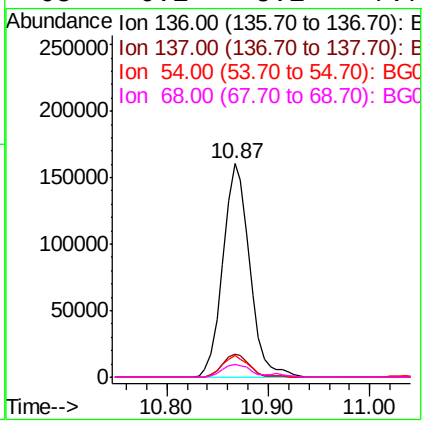


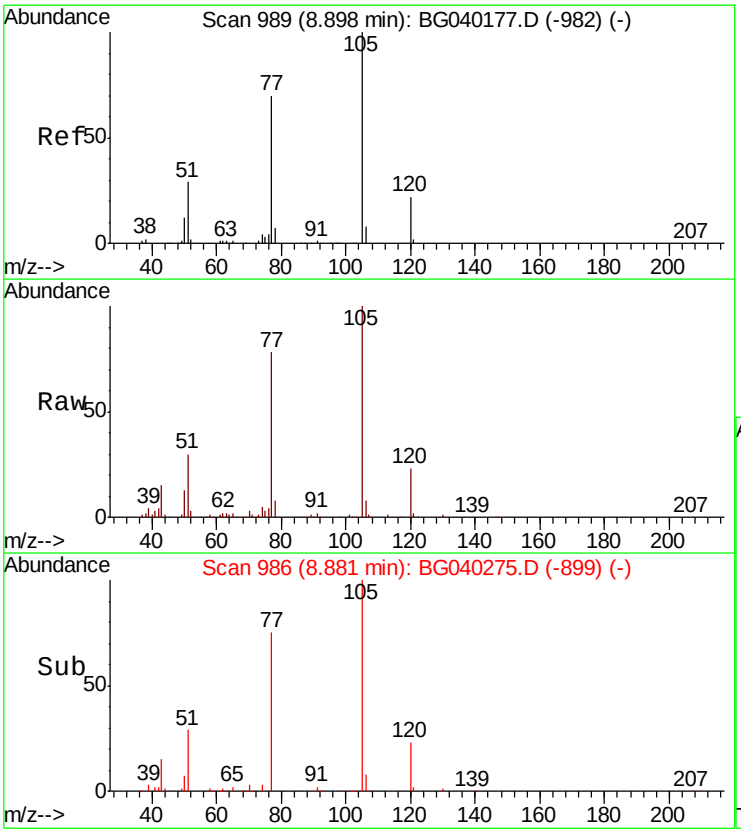
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.87 min Scan# 1324
Delta R.T. -0.02 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :
T-3MSD

Tgt Ion:136 Resp: 293698

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.9	13.3
54	10.4	9.6	14.4
68	6.1	5.1	7.7

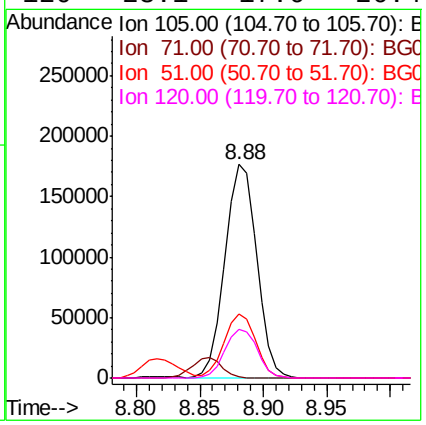


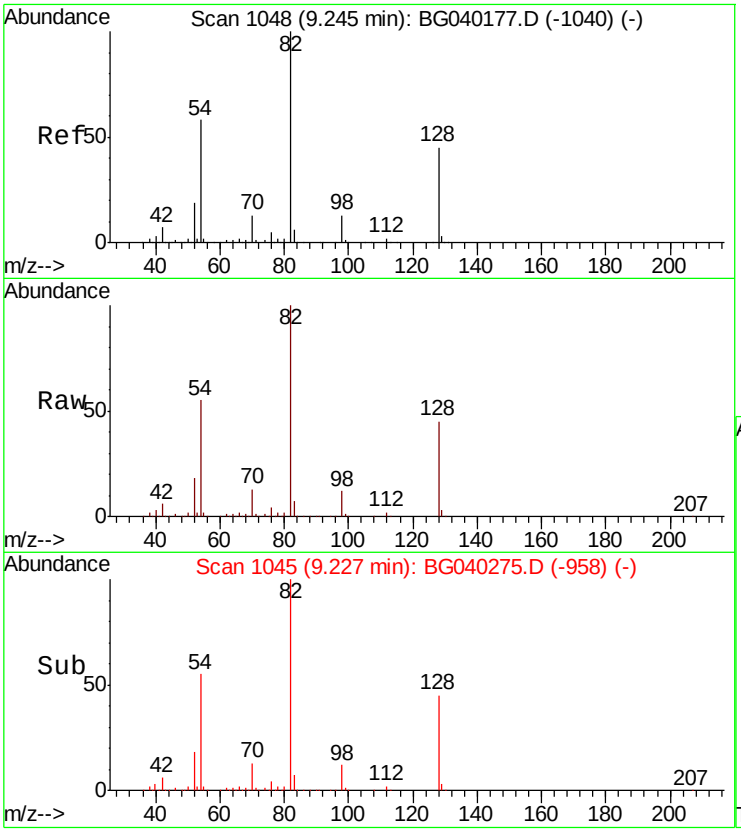


#22
Acetophenone
Concen: 41.930 ng
RT: 8.88 min Scan# 986
Delta R.T. -0.02 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Tgt Ion:105 Resp: 307188

Ion	Ratio	Lower	Upper
105	100		
71	0.6	0.6	1.0#
51	29.9	25.1	37.7
120	23.1	17.6	26.4



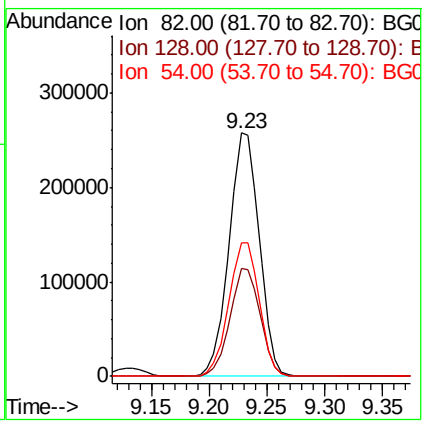


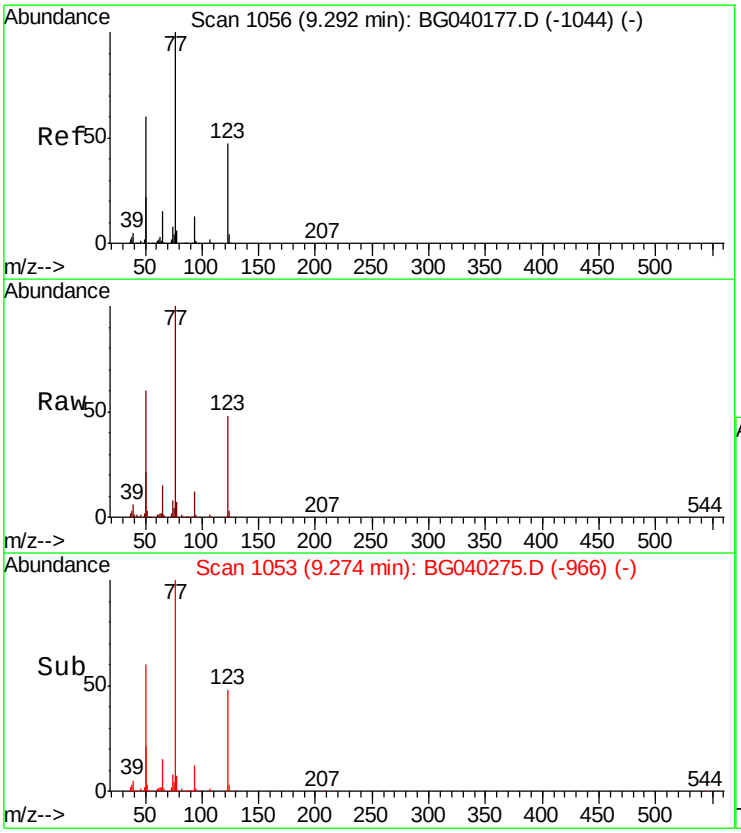
#23
Nitrobenzene-d5
Concen: 84.665 ng
RT: 9.23 min Scan# 1045
Delta R.T. -0.02 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :
T-3MSD

Tgt Ion: 82 Resp: 467817

Ion	Ratio	Lower	Upper
82	100		
128	44.5	35.8	53.8
54	54.7	46.2	69.2

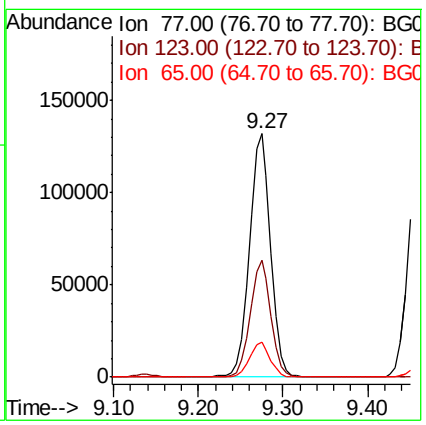


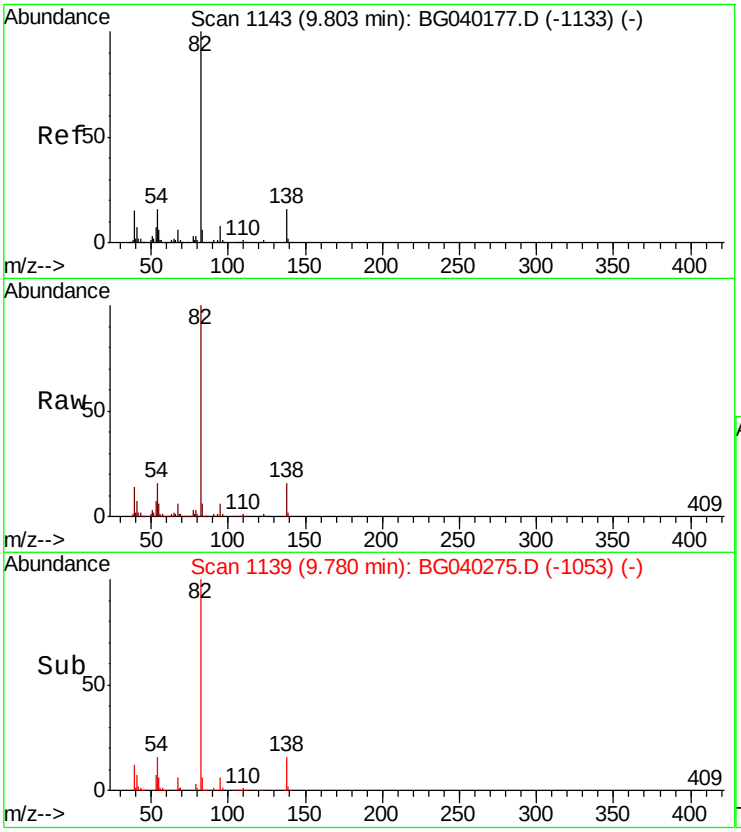


#24
Nitrobenzene
Concen: 40.272 ng
RT: 9.27 min Scan# 1053
Delta R.T. -0.02 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Tgt Ion: 77 Resp: 230428

Ion	Ratio	Lower	Upper
77	100		
123	48.1	37.8	56.6
65	14.5	12.0	18.0



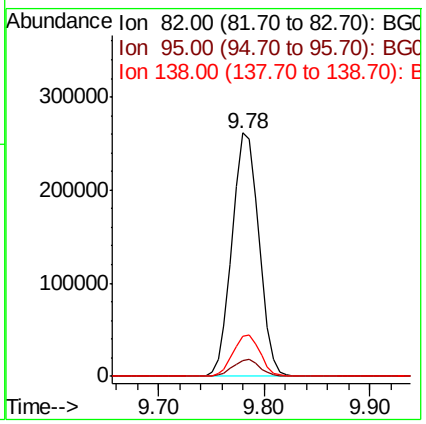


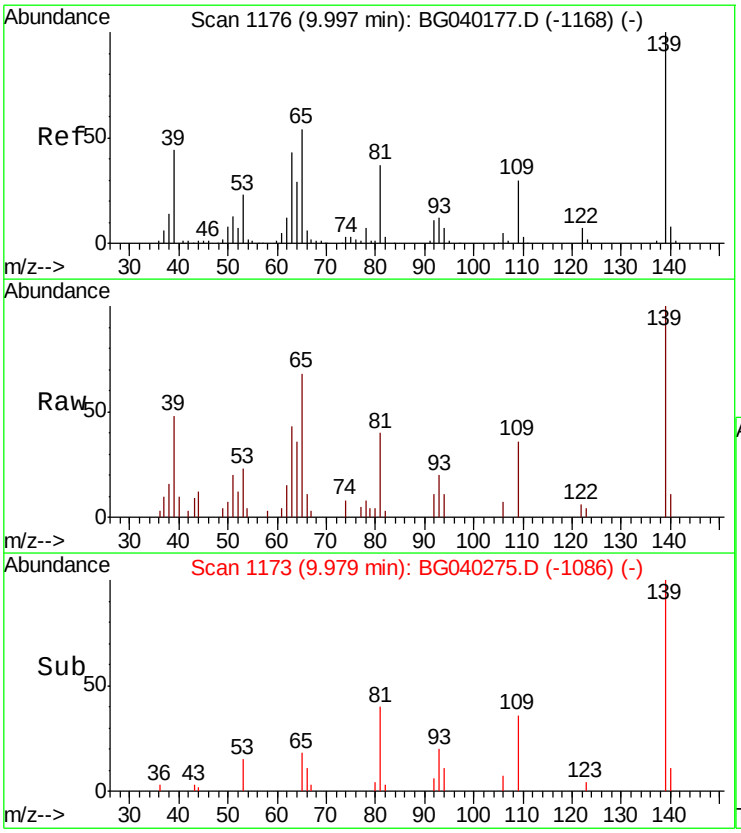
#25
Isophorone
Concen: 40.406 ng
RT: 9.78 min Scan# 1139
Delta R.T. -0.02 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :
T-3MSD

Tgt Ion: 82 Resp: 459382

Ion	Ratio	Lower	Upper
82	100		
95	6.3	6.1	9.1
138	16.4	13.2	19.8

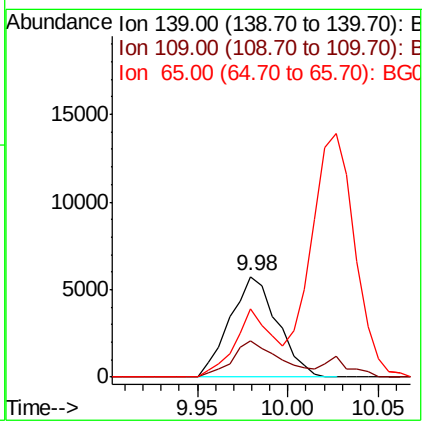


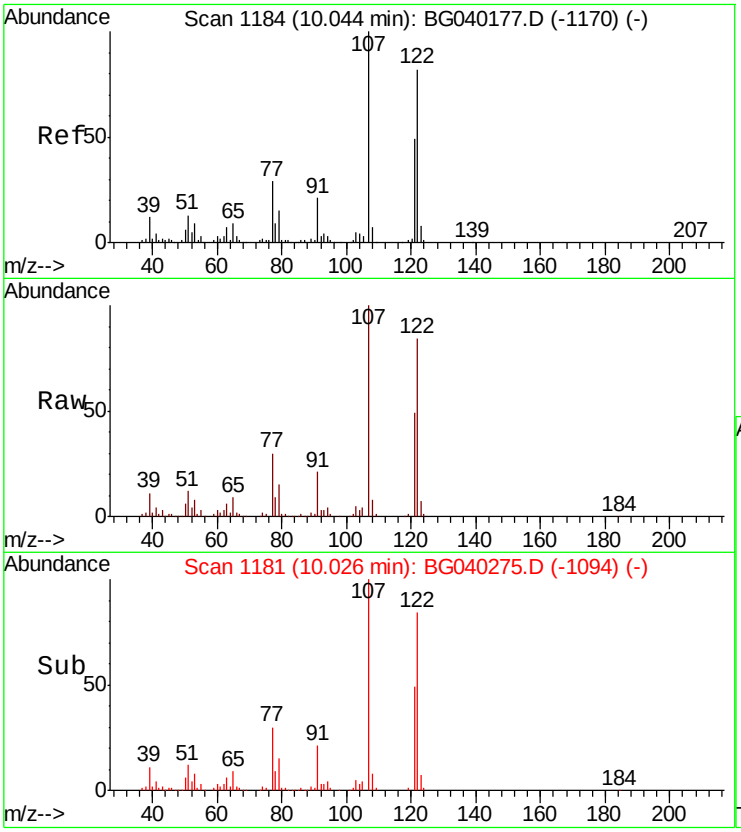


#26
2-Nitrophenol
Concen: 3.838 ng
RT: 9.98 min Scan# 1173
Delta R.T. -0.02 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Tgt Ion:139 Resp: 10405

Ion	Ratio	Lower	Upper
139	100		
109	36.1	24.1	36.1#
65	68.3	43.0	64.6#



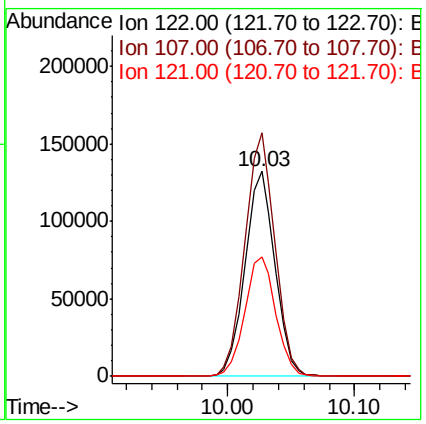


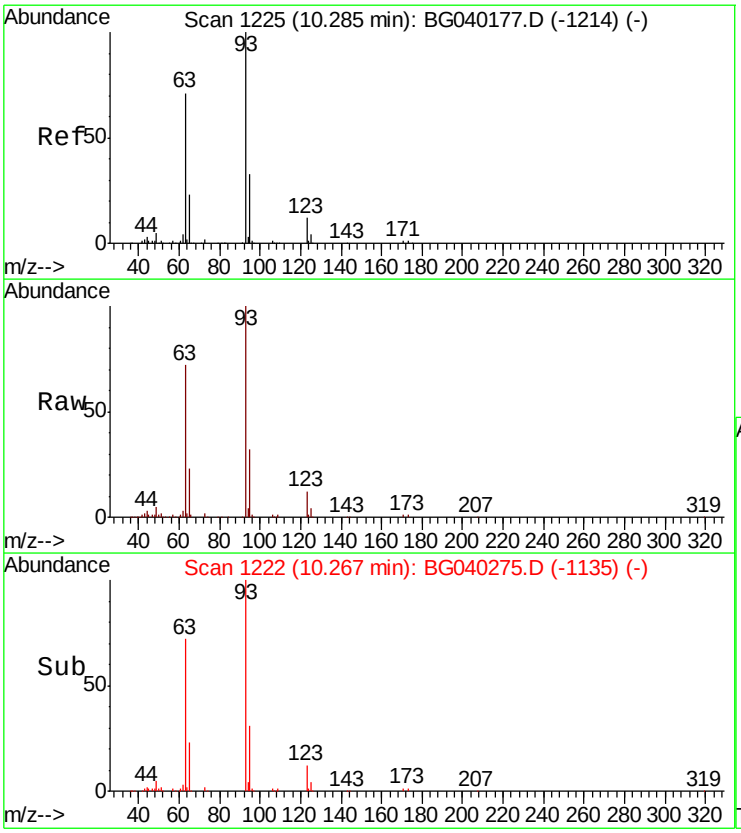
#27
2,4-Dimethylphenol
Concen: 50.585 ng
RT: 10.03 min Scan# 1181
Delta R.T. -0.02 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :
T-3MSD

Tgt Ion:122 Resp: 217849

Ion	Ratio	Lower	Upper
122	100		
107	118.7	97.4	146.2
121	58.1	47.7	71.5

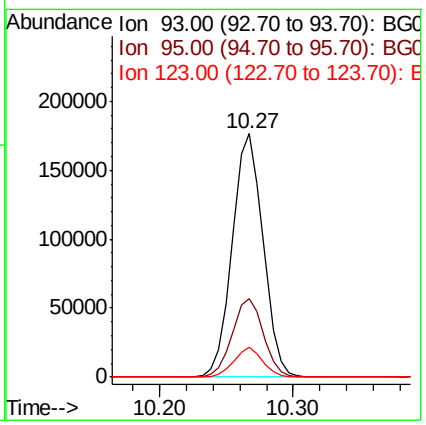


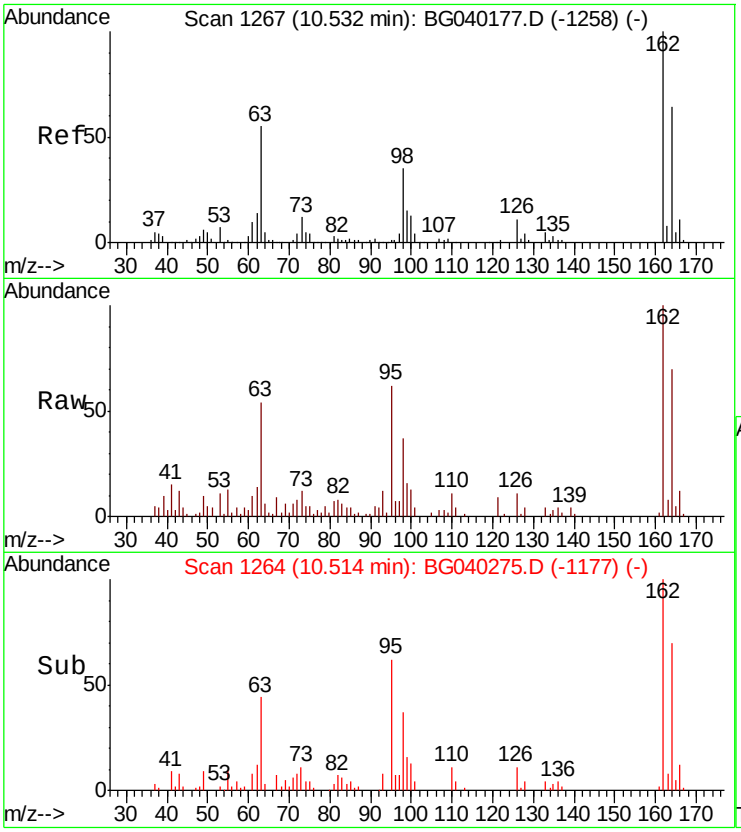


#28
bis(2-Chloroethoxy)methane
Concen: 42.049 ng
RT: 10.27 min Scan# 1222
Delta R.T. -0.02 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Tgt Ion: 93 Resp: 282832

Ion	Ratio	Lower	Upper
93	100		
95	32.2	26.2	39.4
123	12.1	9.4	14.0



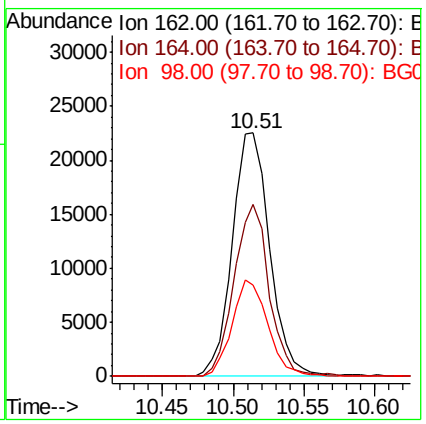


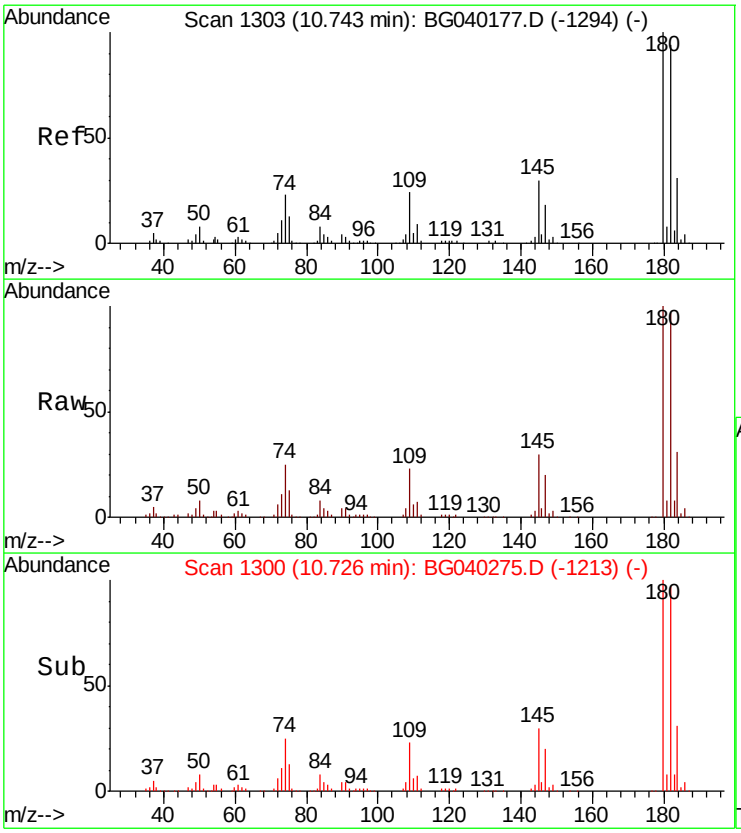
#29
2,4-Dichlorophenol
Concen: 8.928 ng
RT: 10.51 min Scan# 1264
Delta R.T. -0.02 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :
T-3MSD

Tgt Ion:162 Resp: 41736

Ion	Ratio	Lower	Upper
162	100		
164	70.4	43.9	83.9
98	37.3	15.6	55.6

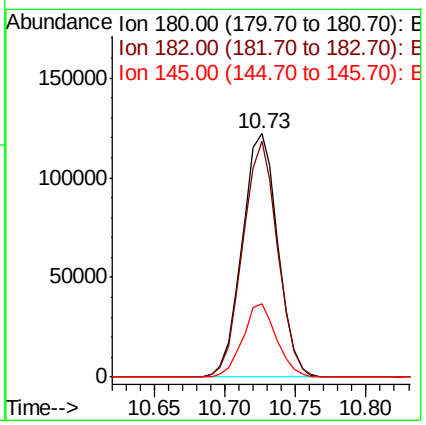


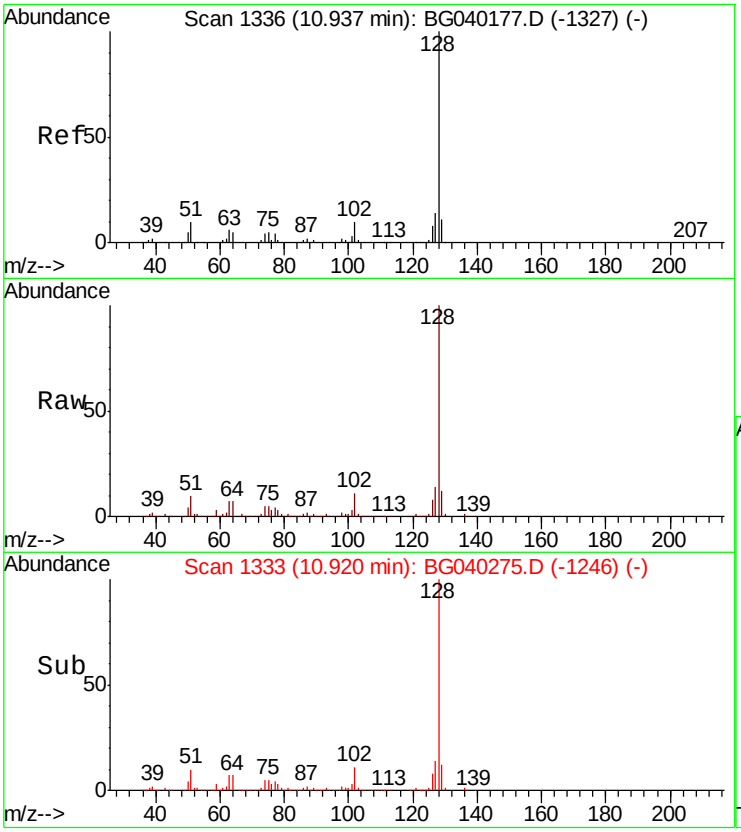


#30
1,2,4-Trichlorobenzene
Concen: 41.997 ng
RT: 10.73 min Scan# 1300
Delta R.T. -0.02 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Tgt Ion:180 Resp: 215559

Ion	Ratio	Lower	Upper
180	100		
182	97.0	75.1	112.7
145	30.2	24.1	36.1



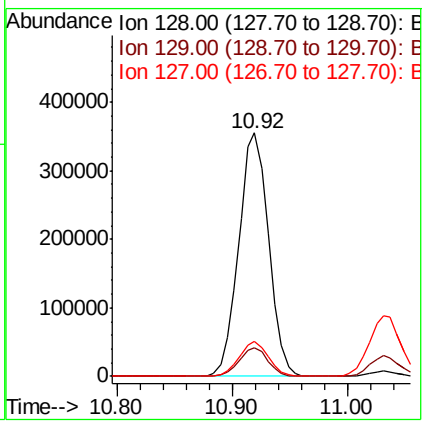


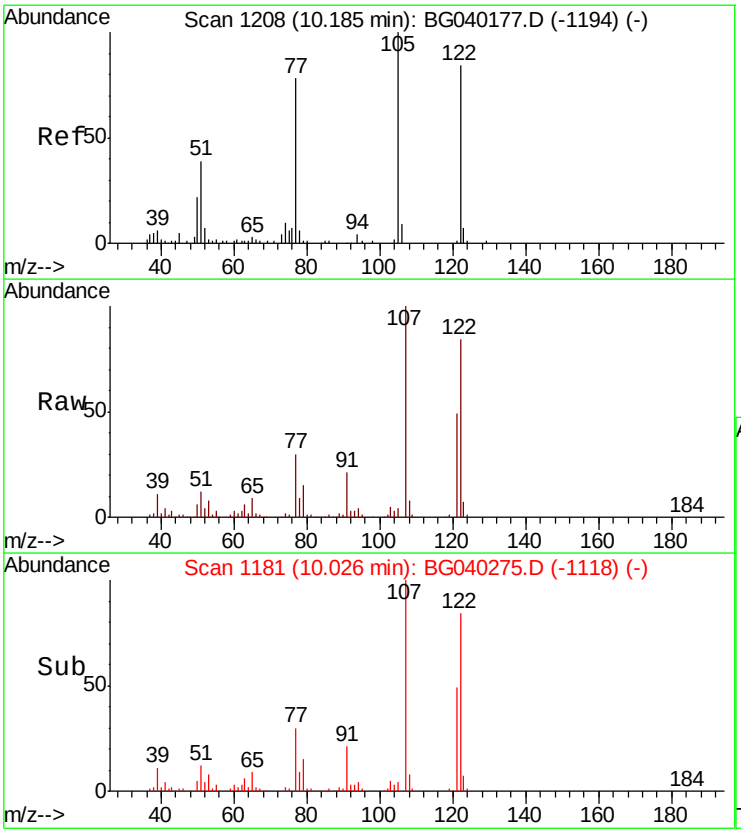
#31
Naphthalene
Concen: 42.324 ng
RT: 10.92 min Scan# 1333
Delta R.T. -0.02 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :
T-3MSD

Tgt Ion:128 Resp: 637148

Ion	Ratio	Lower	Upper
128	100		
129	11.8	8.9	13.3
127	14.3	11.4	17.0

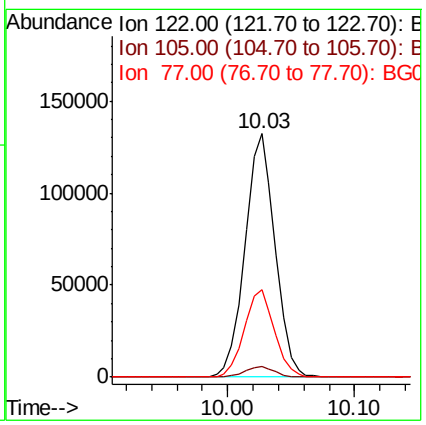


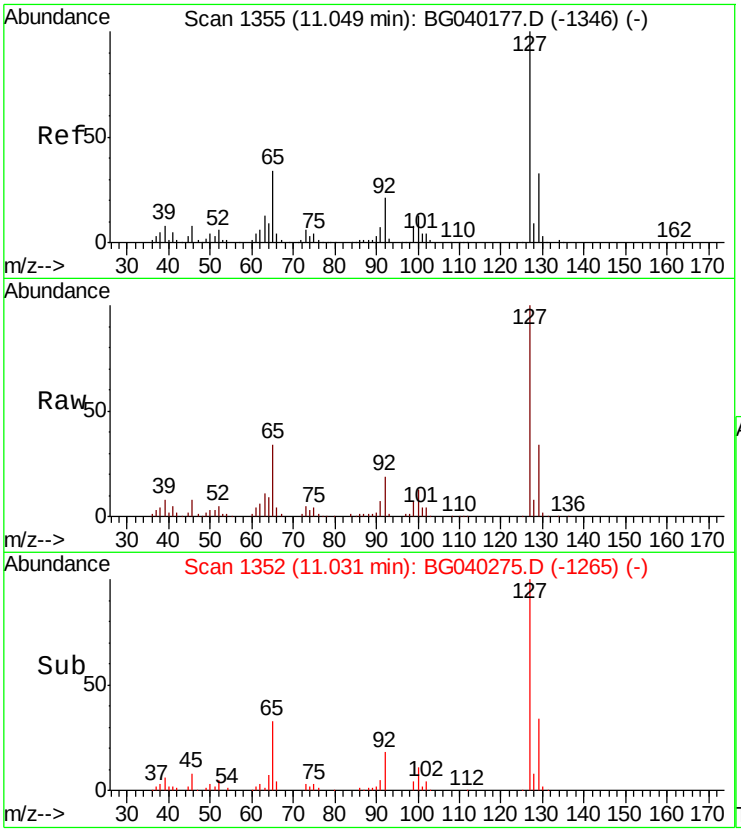


#32
Benzoic acid
Concen: 83.724 ng
RT: 10.03 min Scan# 1181
Delta R.T. -0.16 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Tgt Ion:122 Resp: 217849

Ion	Ratio	Lower	Upper
122	100		
105	4.2	98.2	138.2#
77	35.8	73.6	113.6#



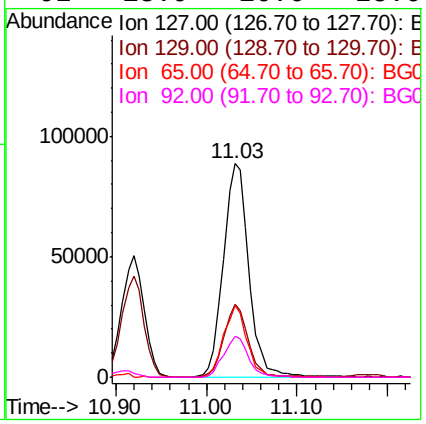


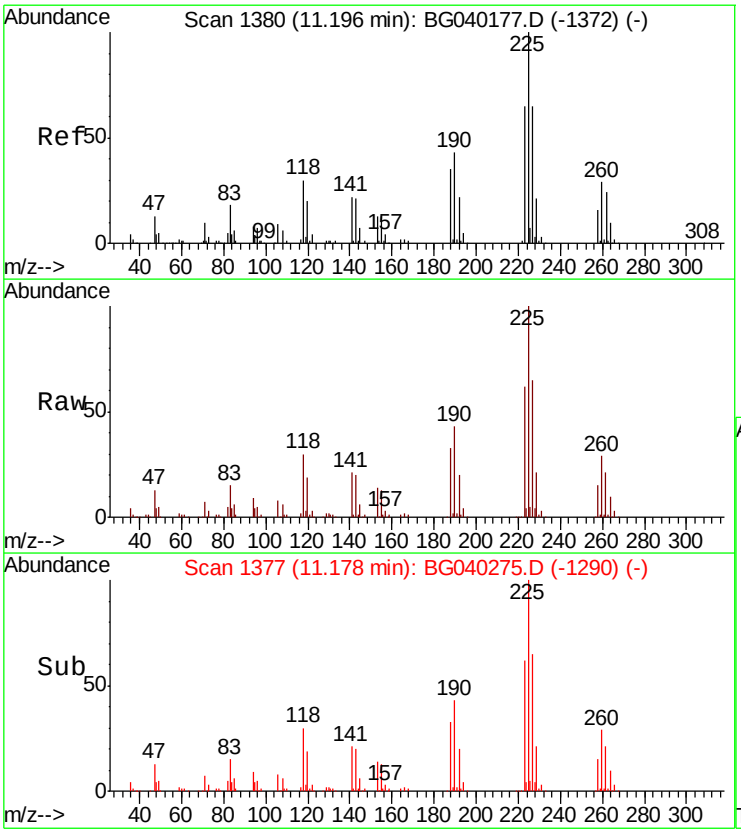
#33
4-Chloroaniline
Concen: 26.926 ng
RT: 11.03 min Scan# 1352
Delta R.T. -0.02 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :
T-3MSD

Tgt Ion:127 Resp: 172904

Ion	Ratio	Lower	Upper
127	100		
129	34.2	26.6	40.0
65	33.6	27.0	40.4
92	18.9	16.6	25.0

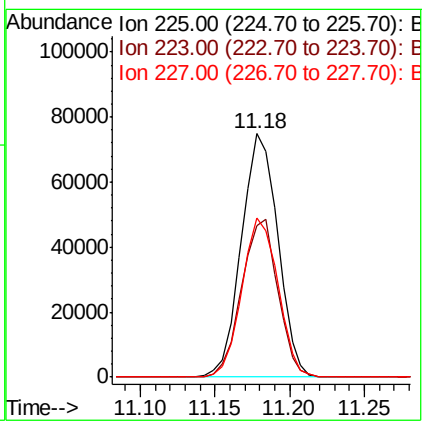


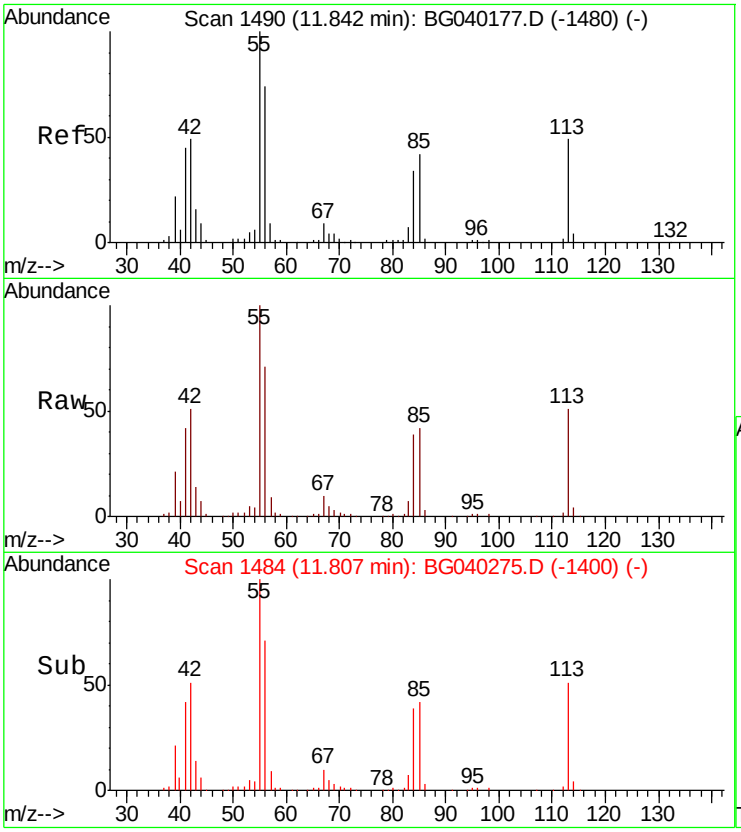


#34
Hexachlorobutadiene
Concen: 38.497 ng
RT: 11.18 min Scan# 1377
Delta R.T. -0.02 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Tgt Ion:225 Resp: 126372

Ion	Ratio	Lower	Upper
225	100		
223	62.4	51.8	77.8
227	69.3	54.9	82.3



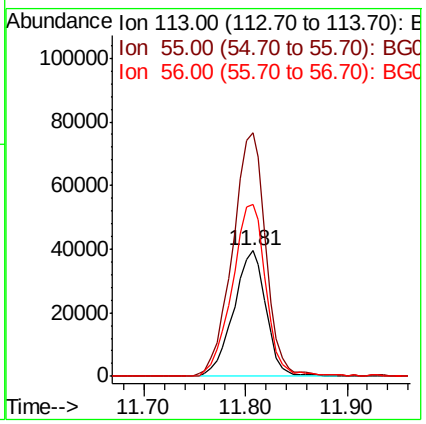


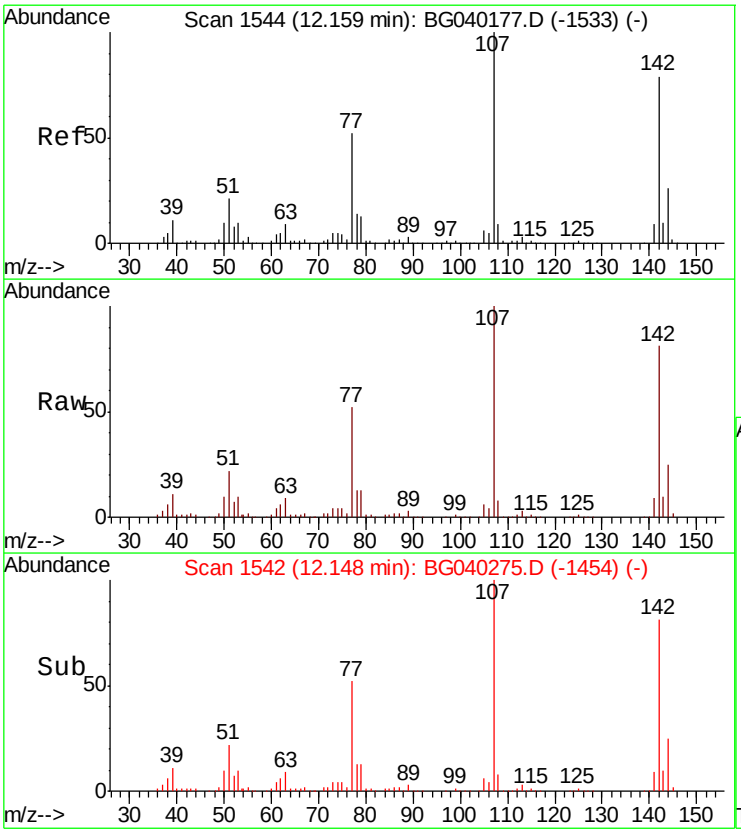
#35
Caprolactam
Concen: 47.194 ng
RT: 11.81 min Scan# 1484
Delta R.T. -0.04 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :
T-3MSD

Tgt Ion:113 Resp: 87546

Ion	Ratio	Lower	Upper
113	100		
55	194.3	184.2	224.2
56	137.3	131.3	171.3

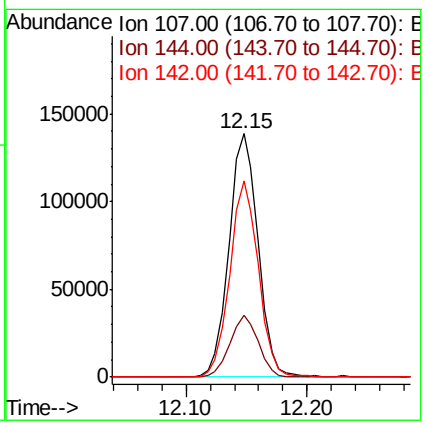


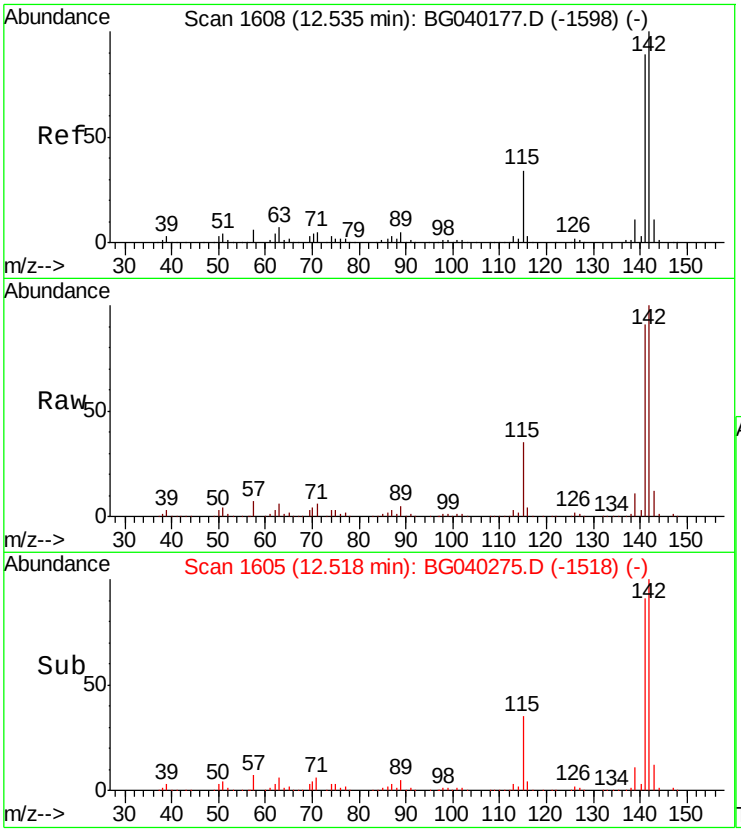


#36
4-Chloro-3-methylphenol
Concen: 43.190 ng
RT: 12.15 min Scan# 1542
Delta R.T. -0.01 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Tgt Ion:107 Resp: 232102

Ion	Ratio	Lower	Upper
107	100		
144	25.5	20.5	30.7
142	80.5	63.1	94.7



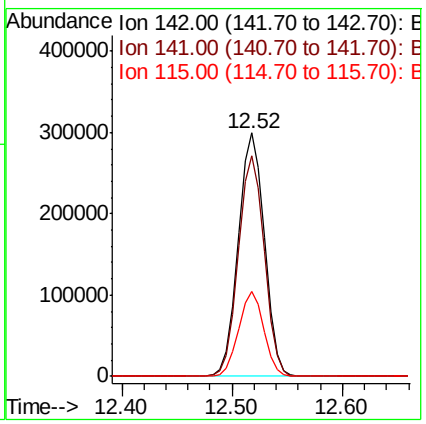


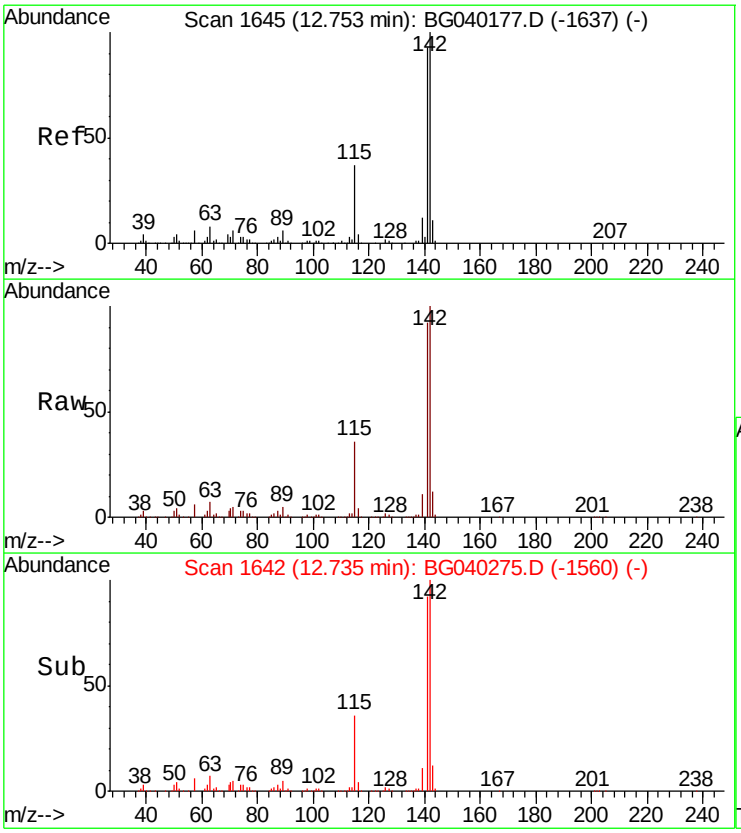
#37
2-Methylnaphthalene
Concen: 44.730 ng
RT: 12.52 min Scan# 1605
Delta R.T. -0.02 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :
T-3MSD

Tgt Ion:142 Resp: 498020

Ion	Ratio	Lower	Upper
142	100		
141	90.8	71.0	106.6
115	35.1	27.3	40.9

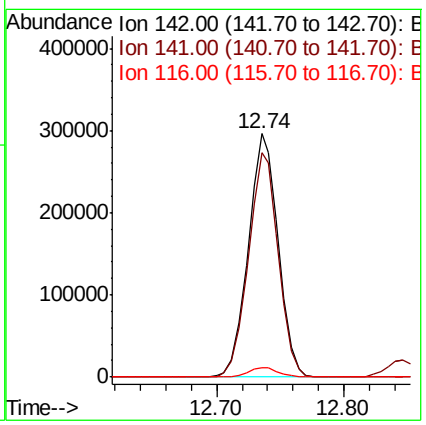


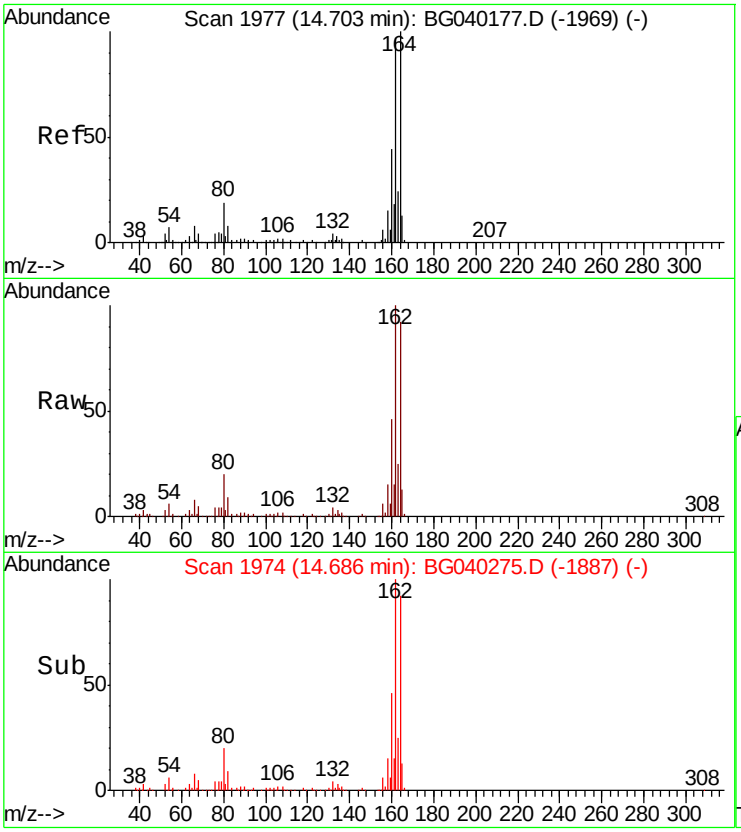


#38
1-Methylnaphthalene
Concen: 44.702 ng
RT: 12.74 min Scan# 1642
Delta R.T. -0.02 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Tgt Ion:142 Resp: 482622

Ion	Ratio	Lower	Upper
142	100		
141	92.1	74.2	111.4
116	3.8	3.0	4.4



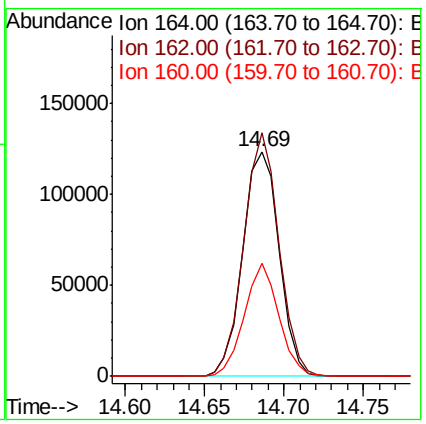


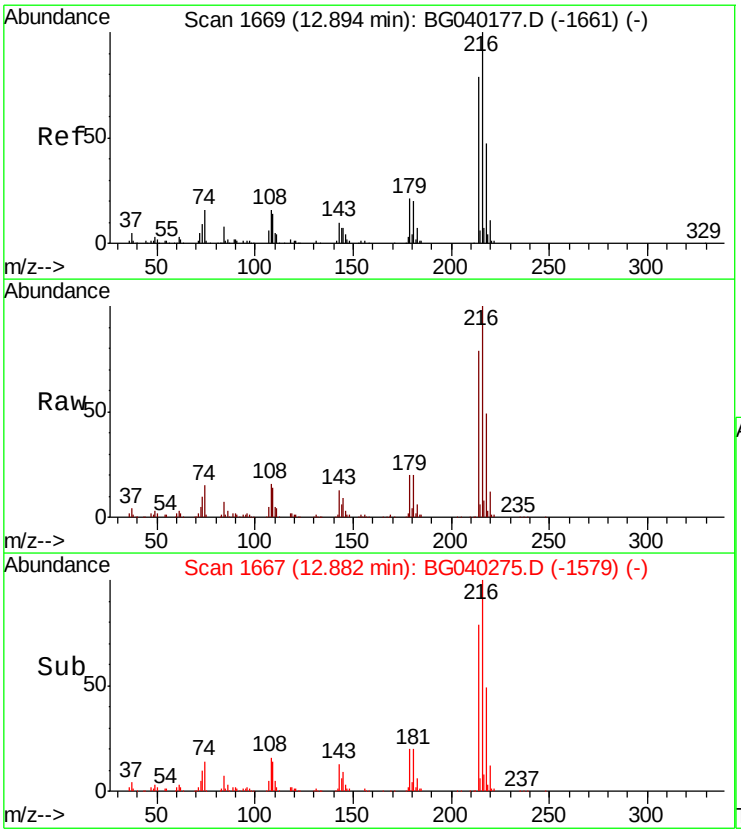
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.69 min Scan# 1974
Delta R.T. -0.02 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :
T-3MSD

Tgt Ion:164 Resp: 197627

Ion	Ratio	Lower	Upper
164	100		
162	108.2	77.4	116.2
160	50.1	35.3	52.9

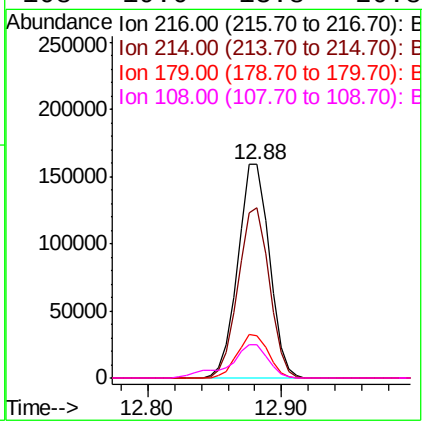


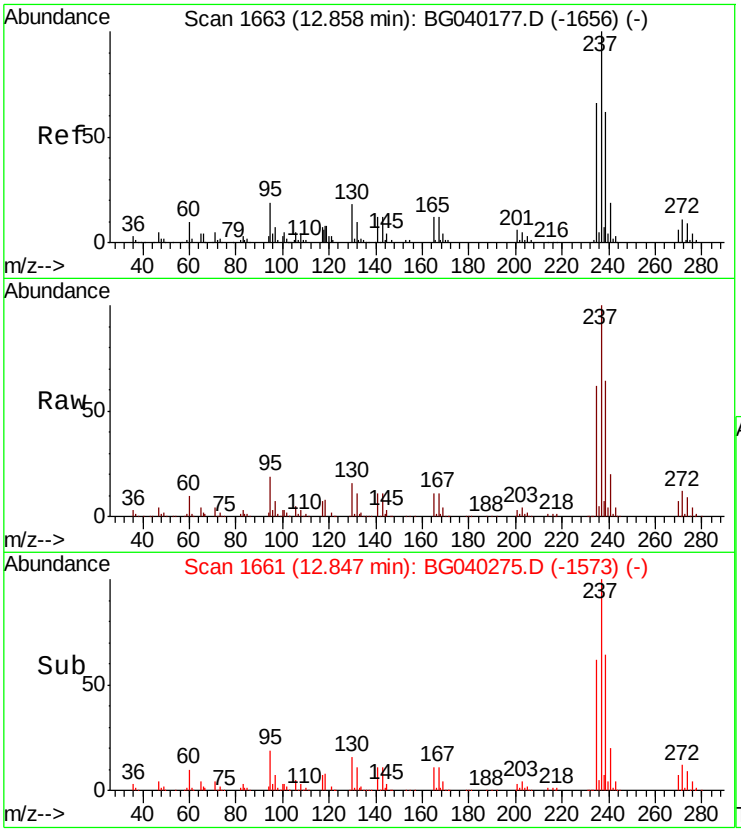


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.332 ng
RT: 12.88 min Scan# 1667
Delta R.T. -0.01 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Tgt Ion:216 Resp: 259617

Ion	Ratio	Lower	Upper
216	100		
214	78.5	63.5	95.3
179	20.2	16.6	25.0
108	19.0	13.8	20.8



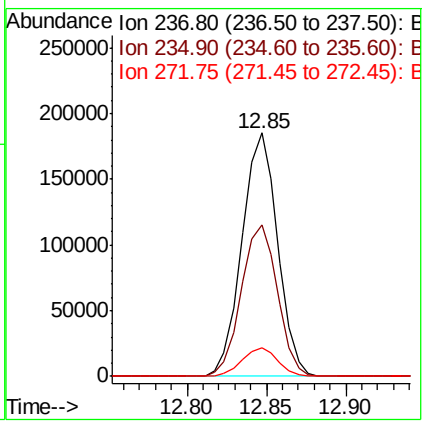


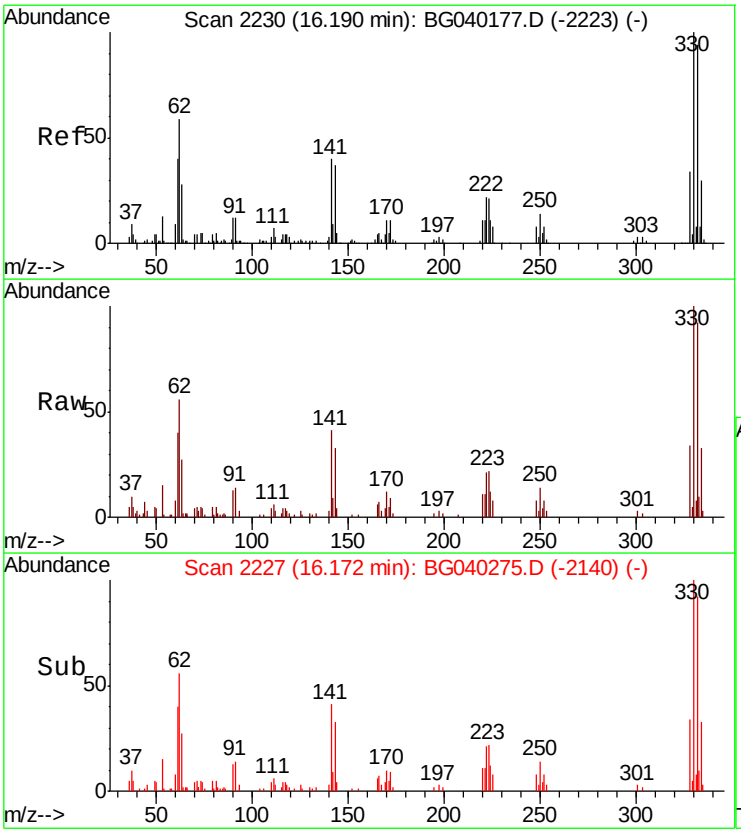
#41
Hexachlorocyclopentadiene
Concen: 83.920 ng
RT: 12.85 min Scan# 1661
Delta R.T. -0.01 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :
T-3MSD

Tgt Ion:237 Resp: 289431

Ion	Ratio	Lower	Upper
237	100		
235	62.5	46.2	86.2
272	11.9	0.0	30.5

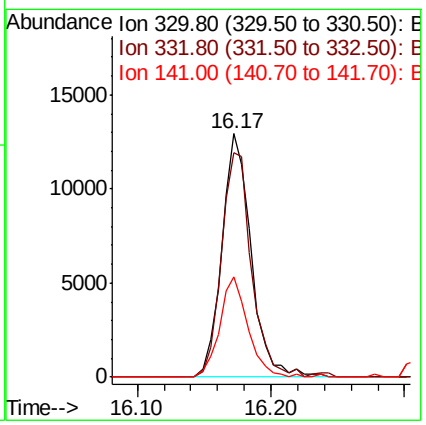


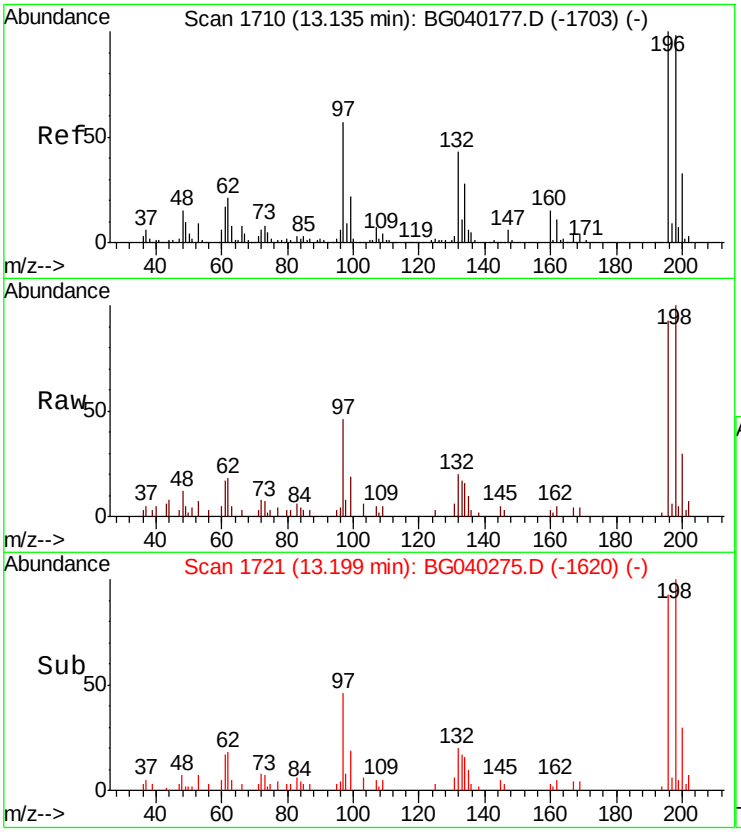


#42
2,4,6-Tribromophenol
Concen: 9.327 ng
RT: 16.17 min Scan# 2227
Delta R.T. -0.02 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Tgt Ion:330 Resp: 19921

Ion	Ratio	Lower	Upper
330	100		
332	94.3	76.6	115.0
141	39.6	32.6	48.8



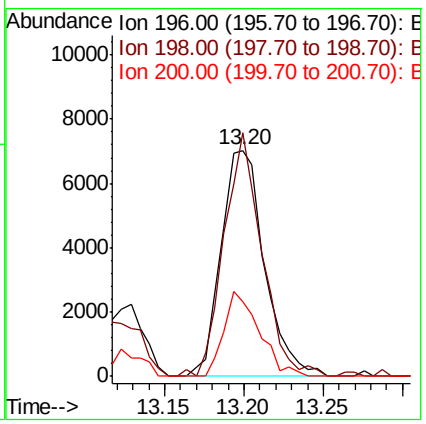


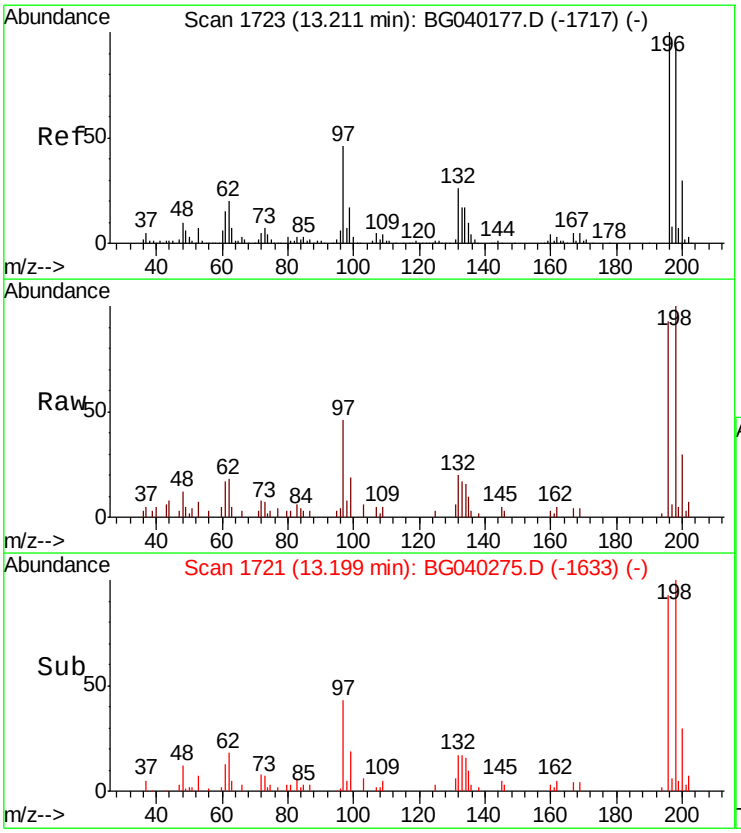
#43
2,4,6-Trichlorophenol
Concen: 3.282 ng
RT: 13.20 min Scan# 1721
Delta R.T. 0.06 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :
T-3MSD

Tgt Ion:196 Resp: 13290

Ion	Ratio	Lower	Upper
196	100		
198	107.7	78.3	117.5
200	32.8	26.0	39.0

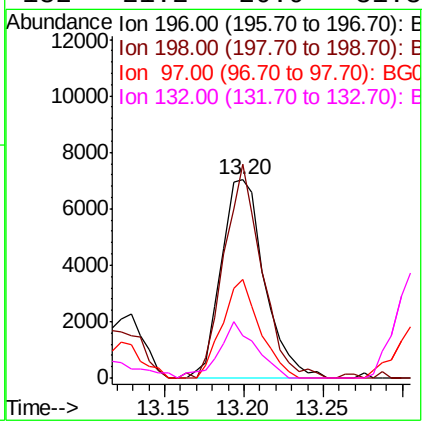


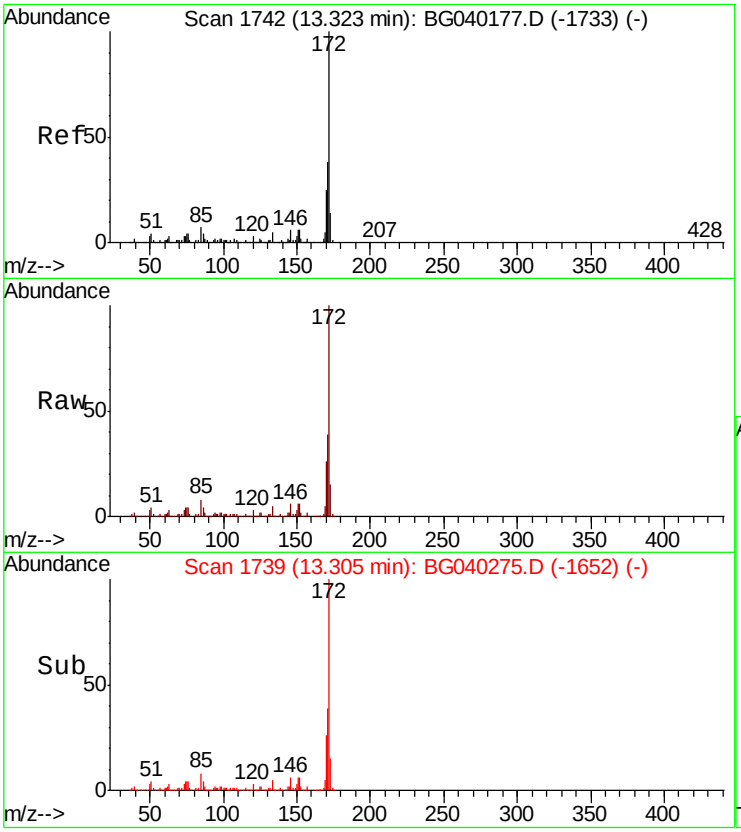


#44
2,4,5-Trichlorophenol
Concen: 3.011 ng
RT: 13.20 min Scan# 1721
Delta R.T. -0.01 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Tgt Ion:196 Resp: 13290

Ion	Ratio	Lower	Upper
196	100		
198	107.7	75.0	112.6
97	49.9	37.3	55.9
132	21.2	20.9	31.3



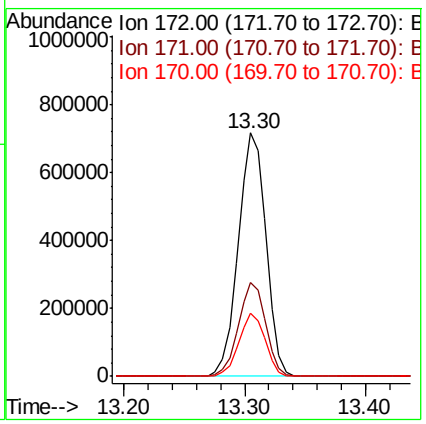


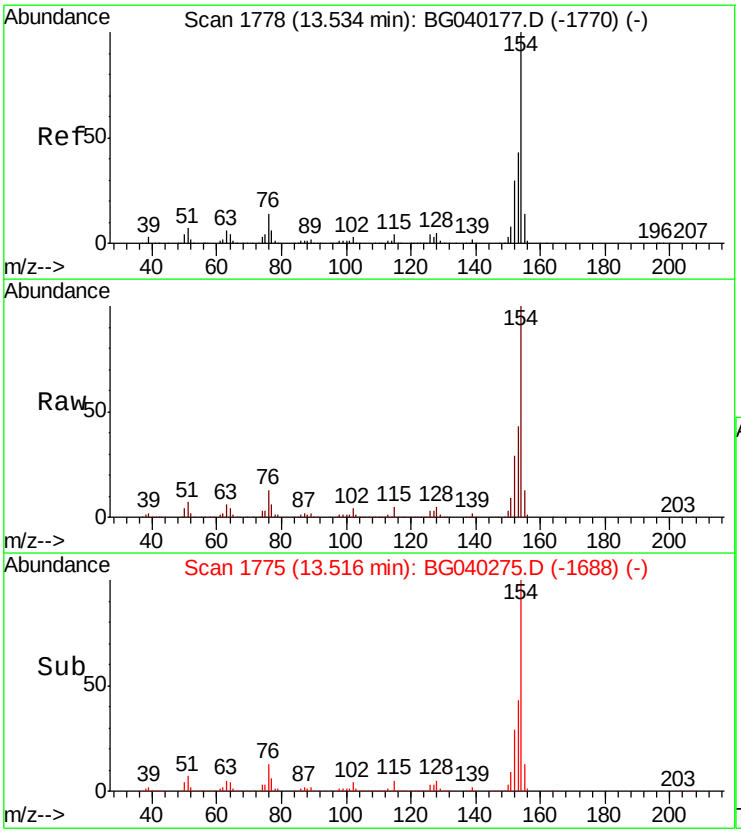
#45
2-Fluorobiphenyl
Concen: 85.770 ng
RT: 13.30 min Scan# 1739
Delta R.T. -0.02 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :
T-3MSD

Tgt Ion:172 Resp: 1143933

Ion	Ratio	Lower	Upper
172	100		
171	38.5	30.5	45.7
170	25.8	20.1	30.1

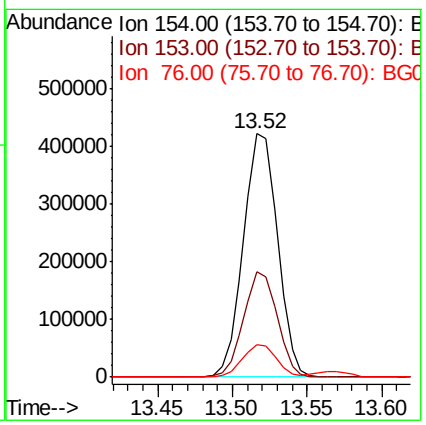


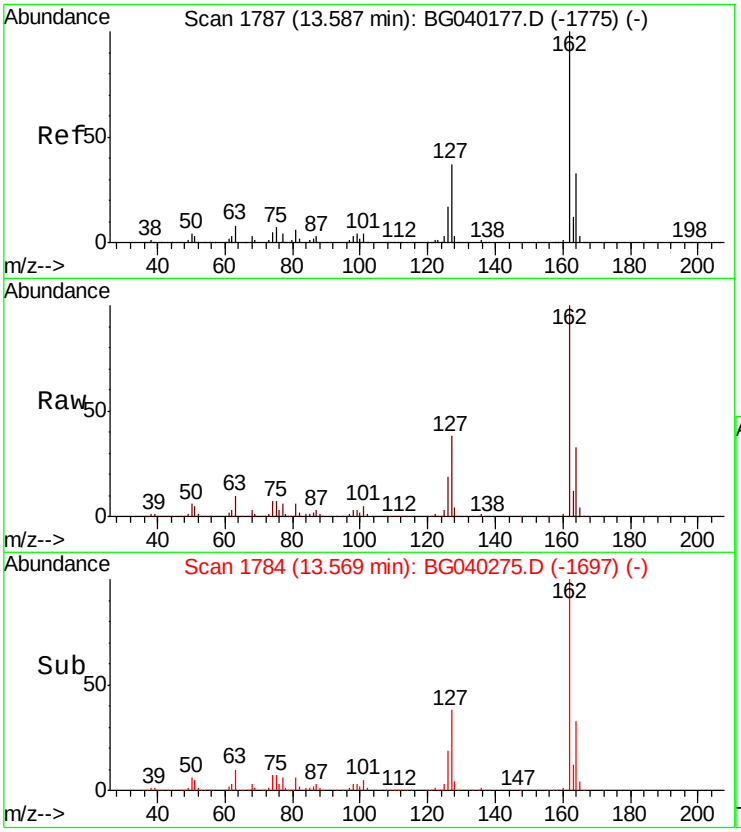


#46
1,1'-Biphenyl
Concen: 42.658 ng
RT: 13.52 min Scan# 1775
Delta R.T. -0.02 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Tgt Ion:154 Resp: 666110

Ion	Ratio	Lower	Upper
154	100		
153	43.2	22.5	62.5
76	13.3	0.0	33.7



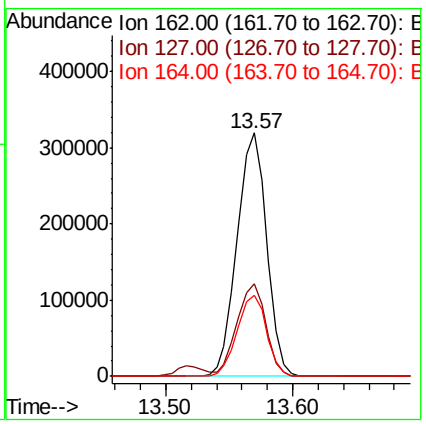


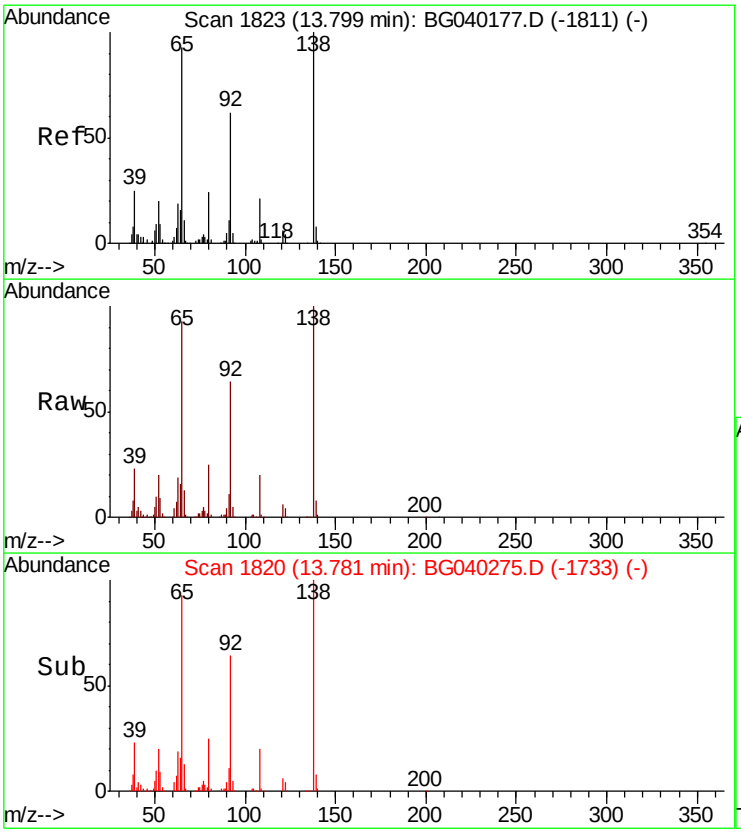
#47
2-Chloronaphthalene
Concen: 43.170 ng
RT: 13.57 min Scan# 1784
Delta R.T. -0.02 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :
T-3MSD

Tgt Ion:162 Resp: 517083

Ion	Ratio	Lower	Upper
162	100		
127	38.1	30.6	45.8
164	33.3	26.2	39.4

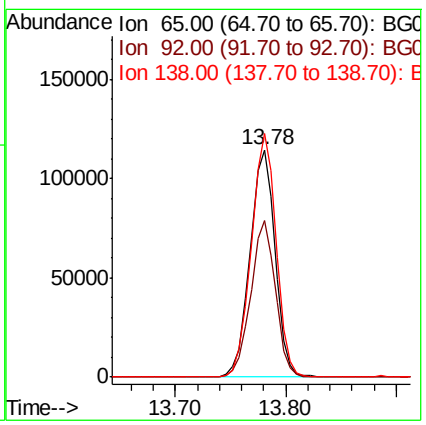


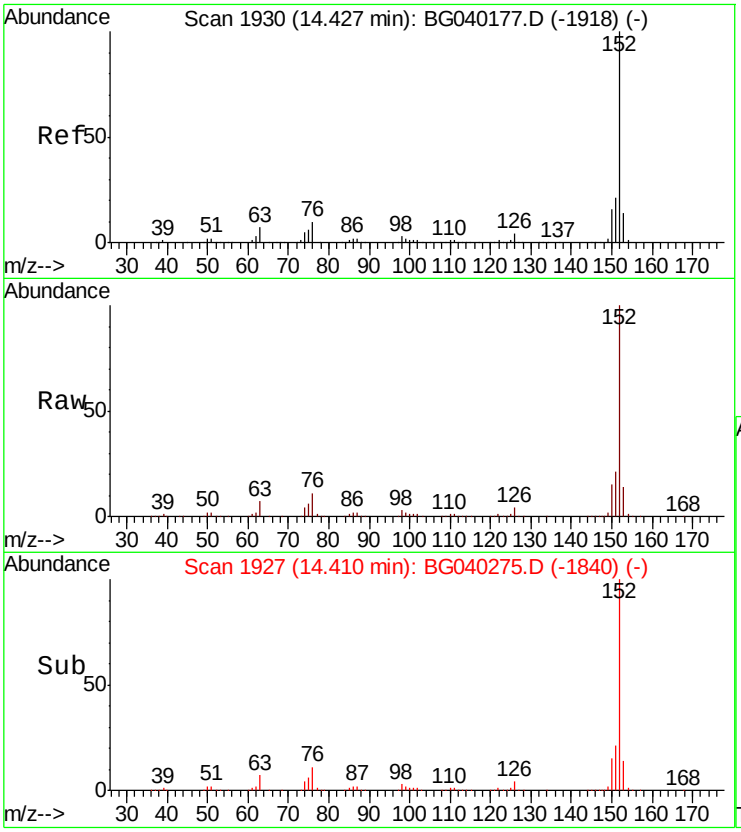


#48
2-Nitroaniline
Concen: 45.197 ng
RT: 13.78 min Scan# 1820
Delta R.T. -0.02 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Tgt Ion: 65 Resp: 182605

Ion	Ratio	Lower	Upper
65	100		
92	68.7	53.8	80.6
138	107.2	86.3	129.5



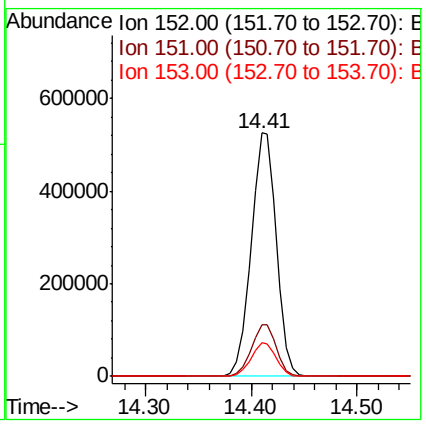


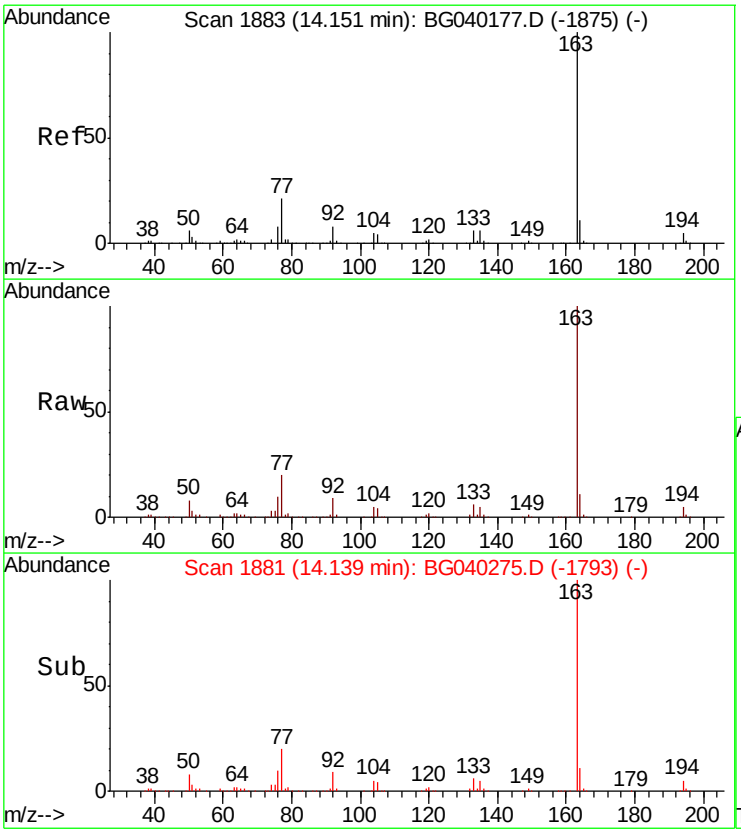
#49
Acenaphthylene
Concen: 43.014 ng
RT: 14.41 min Scan# 1927
Delta R.T. -0.02 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :
T-3MSD

Tgt Ion:152 Resp: 873531

Ion	Ratio	Lower	Upper
152	100		
151	21.3	17.0	25.6
153	13.8	10.8	16.2

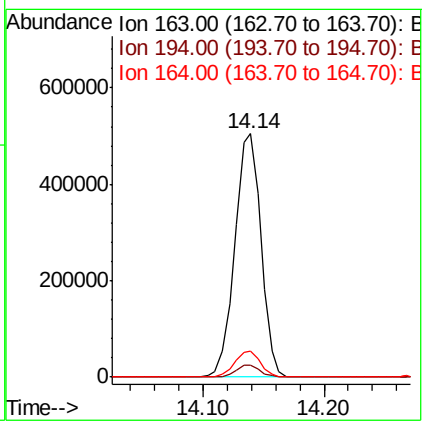


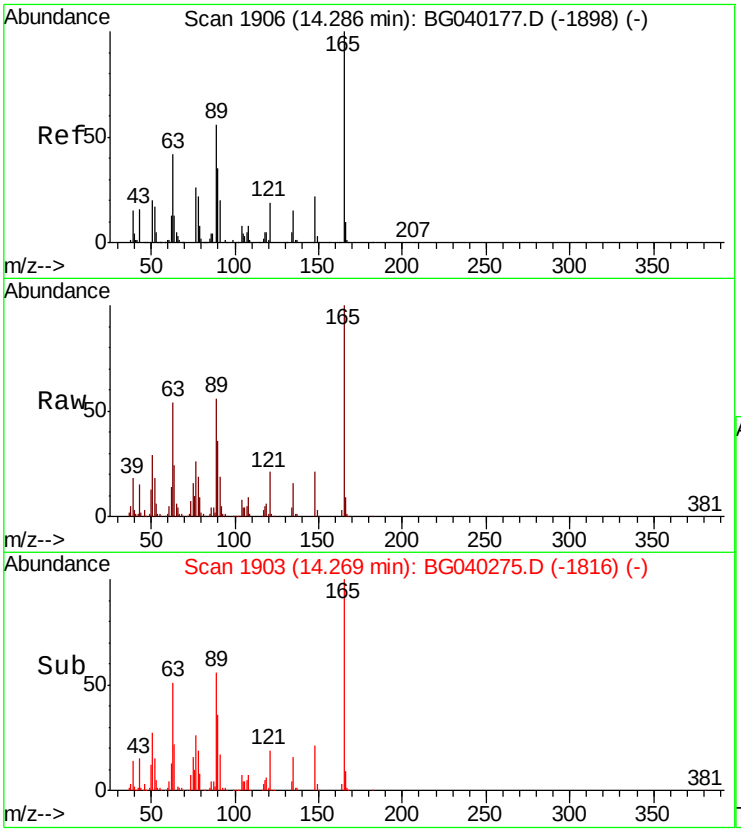


#50
Dimethylphthalate
Concen: 49.301 ng
RT: 14.14 min Scan# 1881
Delta R.T. -0.01 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Tgt Ion:163 Resp: 762543

Ion	Ratio	Lower	Upper
163	100		
194	4.9	4.1	6.1
164	10.7	8.6	13.0



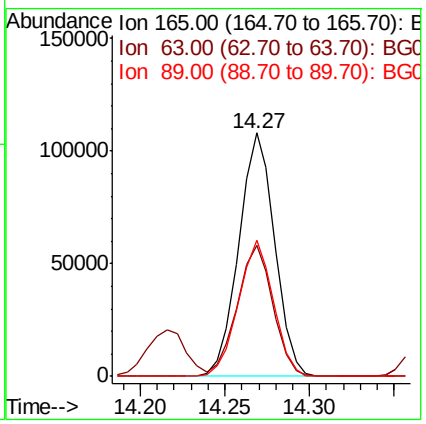


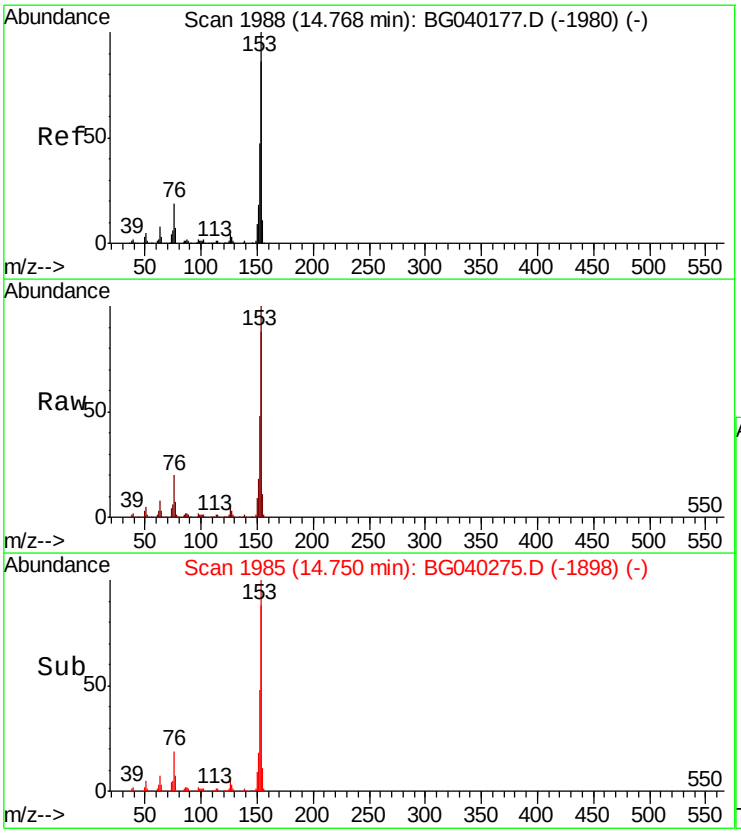
#51
2,6-Dinitrotoluene
Concen: 45.897 ng
RT: 14.27 min Scan# 1903
Delta R.T. -0.02 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :
T-3MSD

Tgt Ion:165 Resp: 159396

Ion	Ratio	Lower	Upper
165	100		
63	54.0	44.1	66.1
89	55.9	44.9	67.3

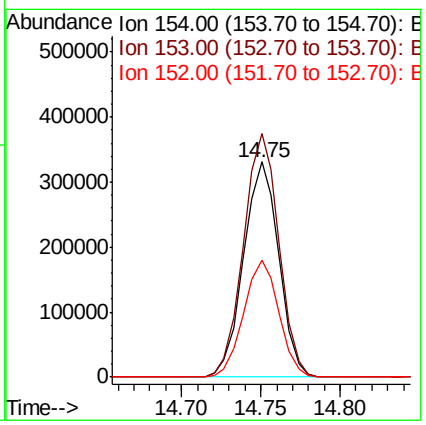


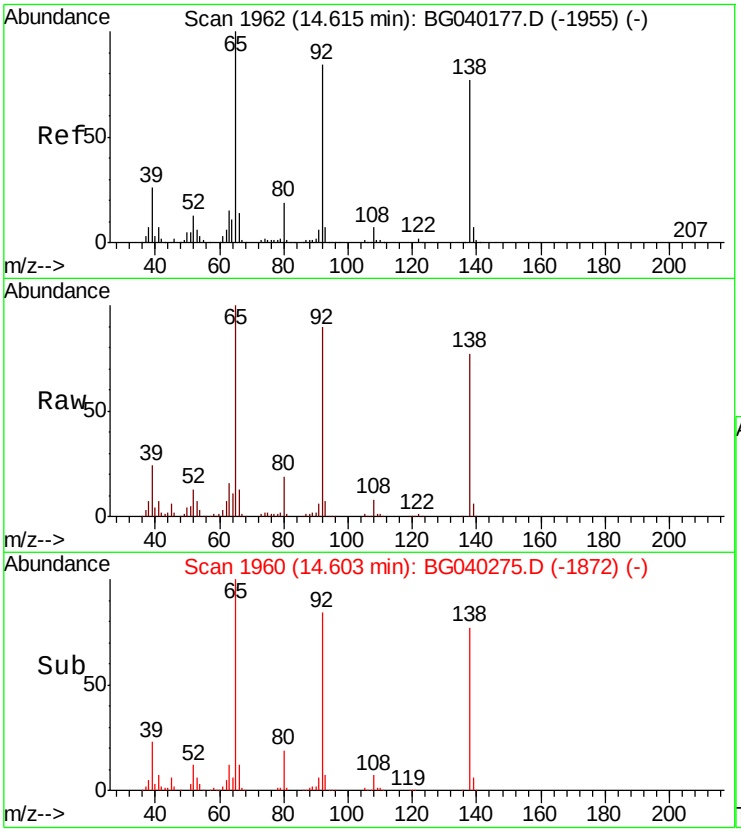


#52
Acenaphthene
Concen: 43.939 ng
RT: 14.75 min Scan# 1985
Delta R.T. -0.02 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Tgt Ion:154 Resp: 511311

Ion	Ratio	Lower	Upper
154	100		
153	113.1	92.8	139.2
152	54.1	43.4	65.2



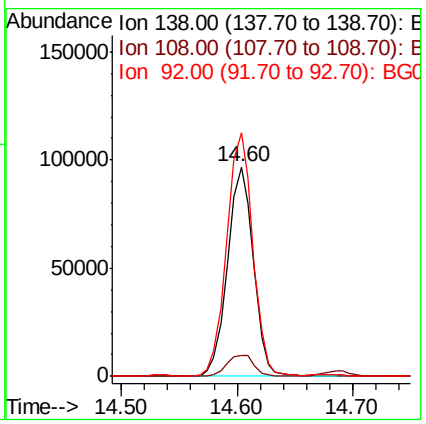


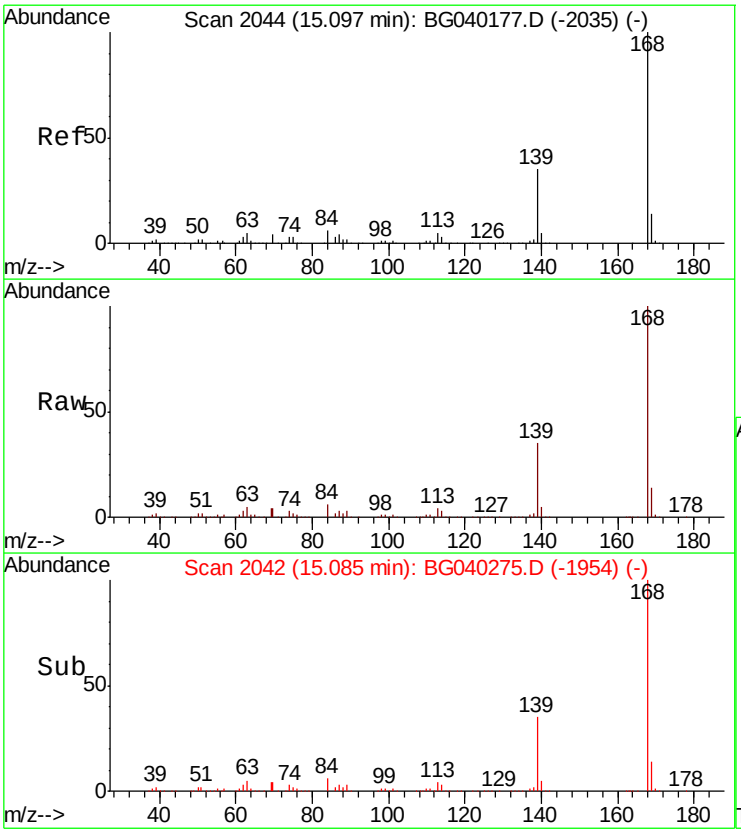
#53
3-Nitroaniline
Concen: 40.938 ng
RT: 14.60 min Scan# 1960
Delta R.T. -0.01 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :
T-3MSD

Tgt Ion:138 Resp: 150497

Ion	Ratio	Lower	Upper
138	100		
108	9.9	7.8	11.8
92	116.3	87.5	131.3

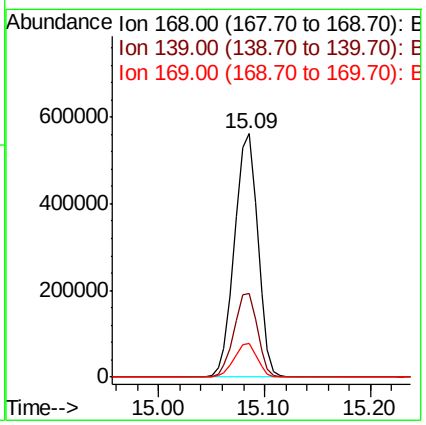


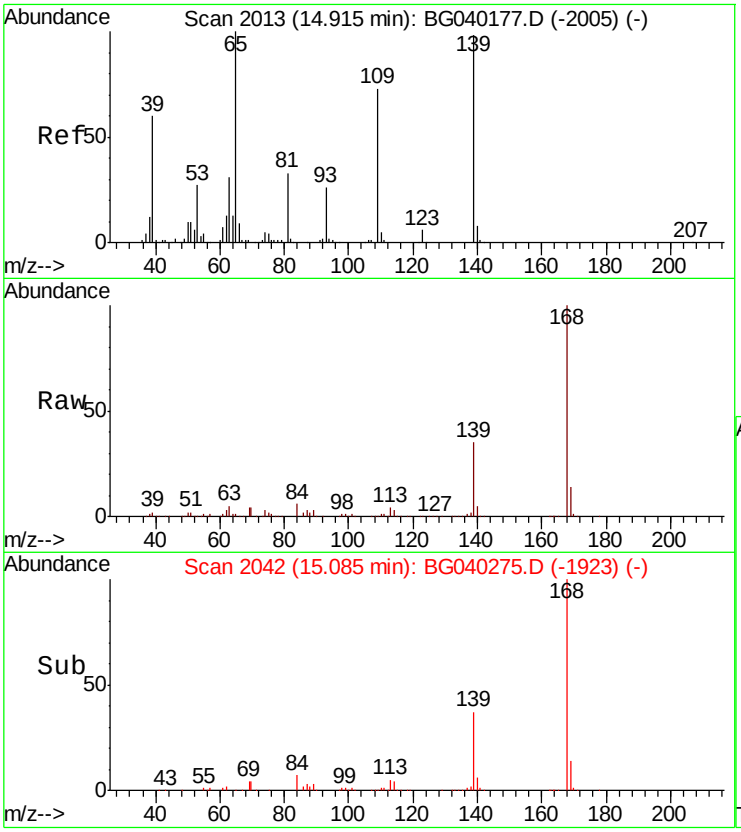


#55
Dibenzofuran
Concen: 45.575 ng
RT: 15.09 min Scan# 2042
Delta R.T. -0.01 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Tgt Ion:168 Resp: 852187

Ion	Ratio	Lower	Upper
168	100		
139	34.6	27.9	41.9
169	13.9	11.3	16.9



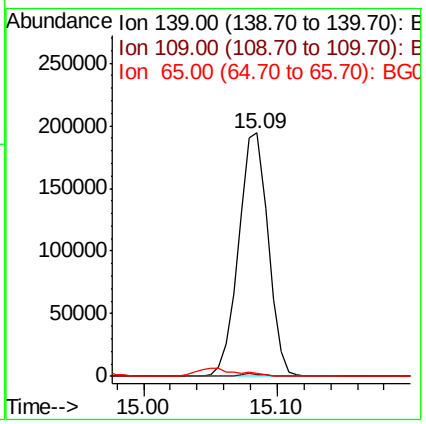


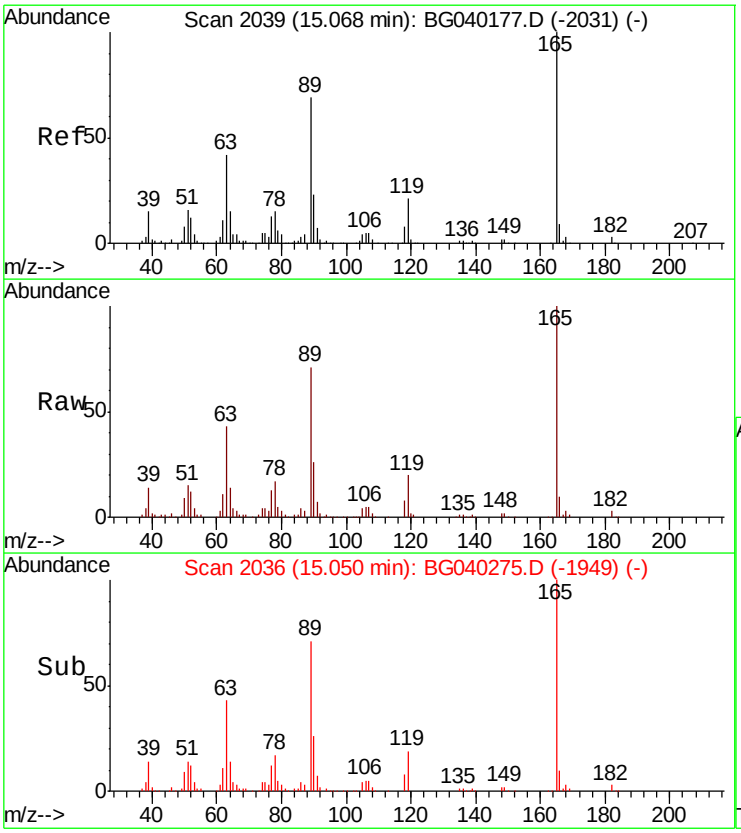
#56
4-Nitrophenol
Concen: 99.505 ng
RT: 15.09 min Scan# 2042
Delta R.T. 0.17 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :
T-3MSD

Tgt Ion:139 Resp: 295231

Ion	Ratio	Lower	Upper
139	100		
109	0.8	54.3	94.3#
65	1.4	82.5	122.5#

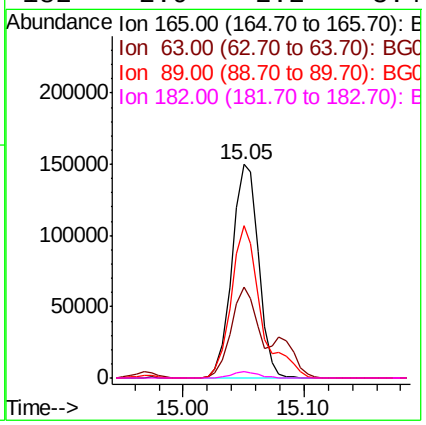


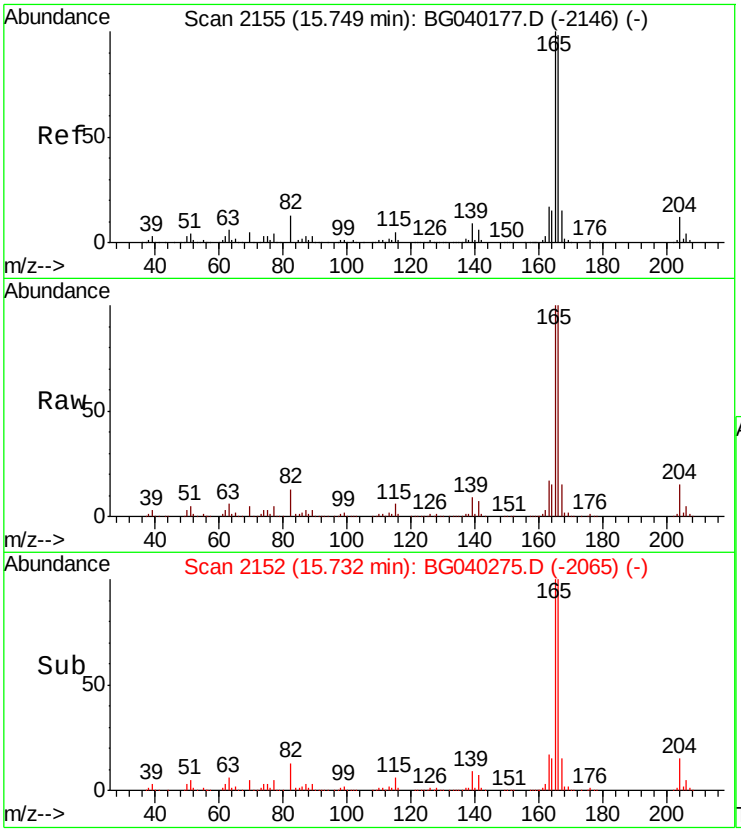


#57
2,4-Dinitrotoluene
Concen: 47.495 ng
RT: 15.05 min Scan# 2036
Delta R.T. -0.02 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Tgt Ion:165 Resp: 229194

Ion	Ratio	Lower	Upper
165	100		
63	42.8	33.8	50.6
89	71.3	55.4	83.2
182	2.9	2.2	3.4



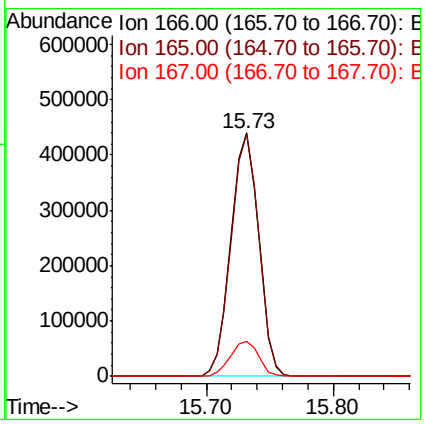


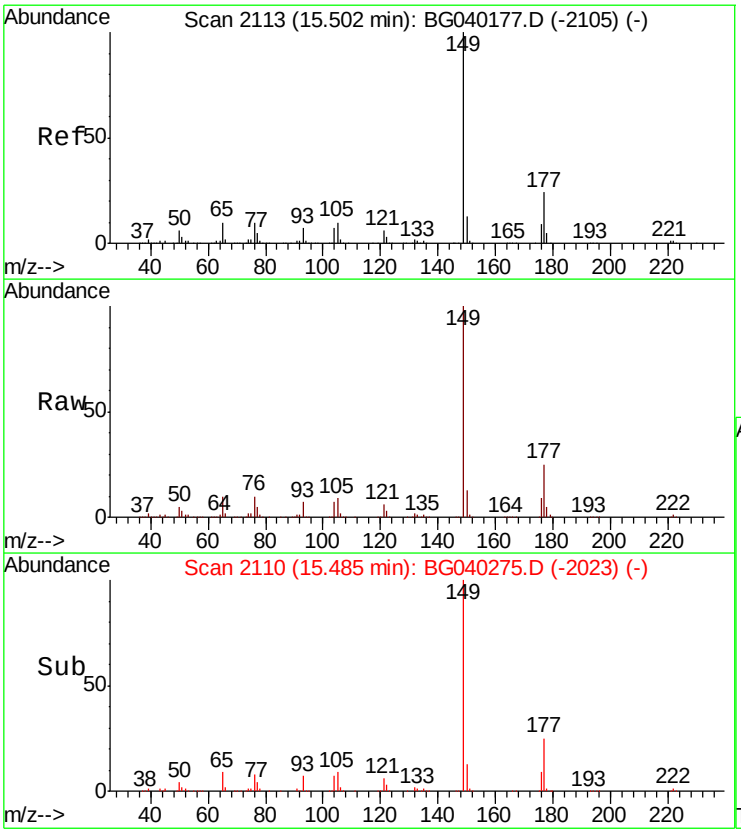
#58
Fluorene
Concen: 45.352 ng
RT: 15.73 min Scan# 2152
Delta R.T. -0.02 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :
T-3MSD

Tgt Ion:166 Resp: 666729

Ion	Ratio	Lower	Upper
166	100		
165	99.6	81.7	122.5
167	14.5	11.9	17.9

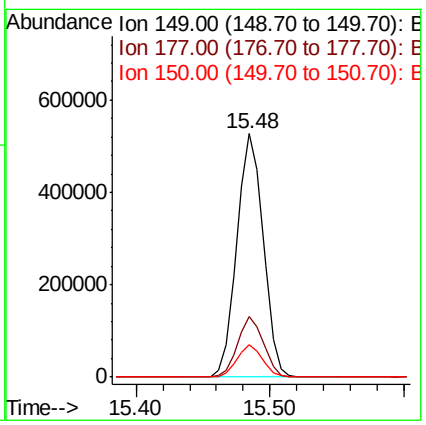


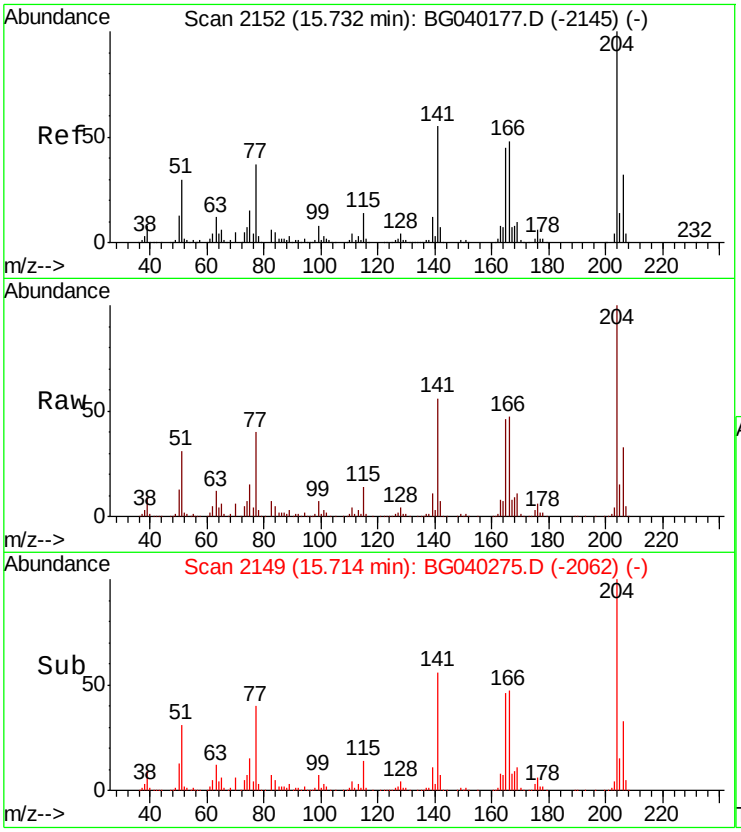


#60
Diethylphthalate
Concen: 45.498 ng
RT: 15.48 min Scan# 2110
Delta R.T. -0.02 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Tgt Ion:149 Resp: 720111

Ion	Ratio	Lower	Upper
149	100		
177	24.6	19.1	28.7
150	13.2	10.6	15.8



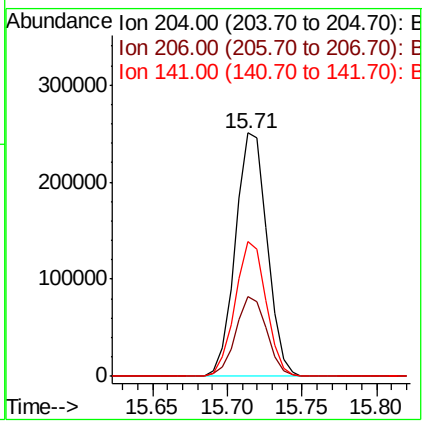


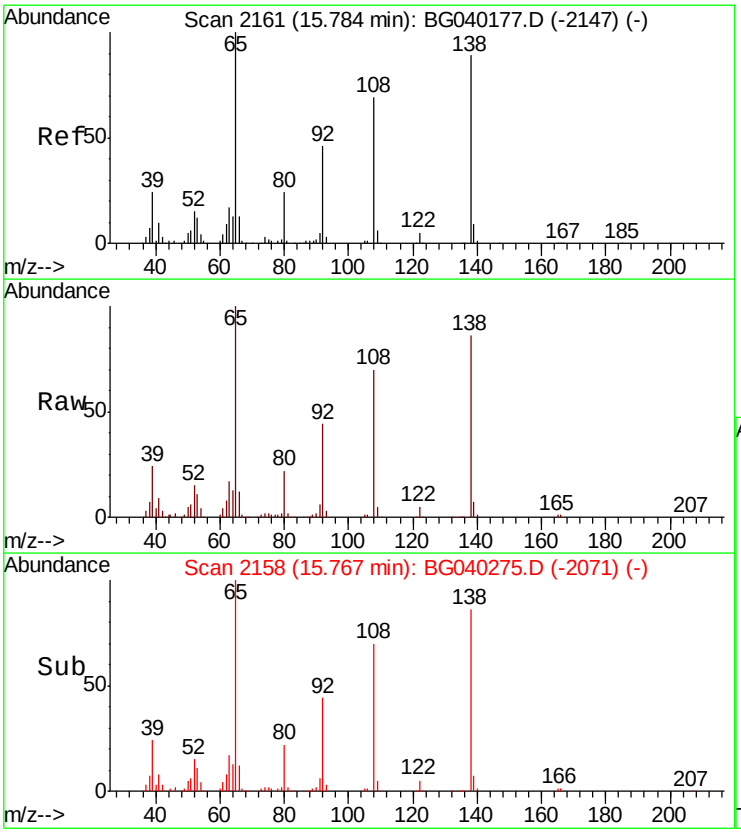
#61
4-Chlorophenyl-phenylether
Concen: 46.848 ng
RT: 15.71 min Scan# 2149
Delta R.T. -0.02 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :
T-3MSD

Tgt Ion:204 Resp: 368142

Ion	Ratio	Lower	Upper
204	100		
206	32.7	25.7	38.5
141	55.5	44.0	66.0

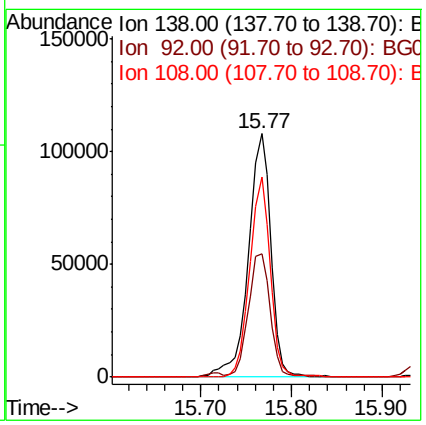


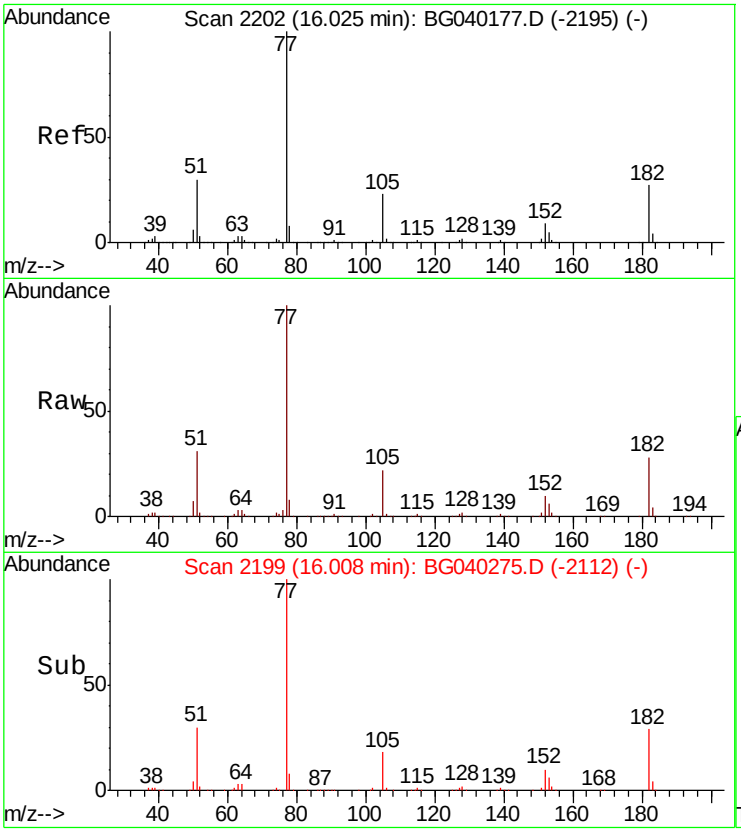


#62
4-Nitroaniline
Concen: 46.808 ng
RT: 15.77 min Scan# 2158
Delta R.T. -0.02 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Tgt Ion:138 Resp: 184666

Ion	Ratio	Lower	Upper
138	100		
92	50.8	31.8	71.8
108	81.9	57.2	97.2



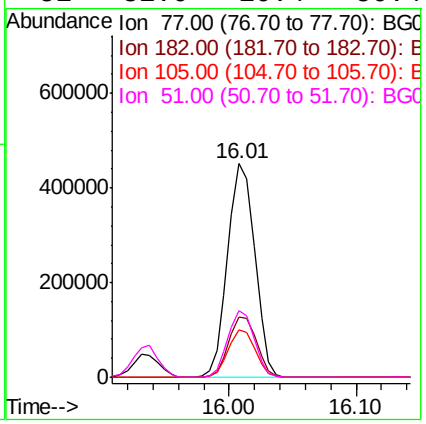


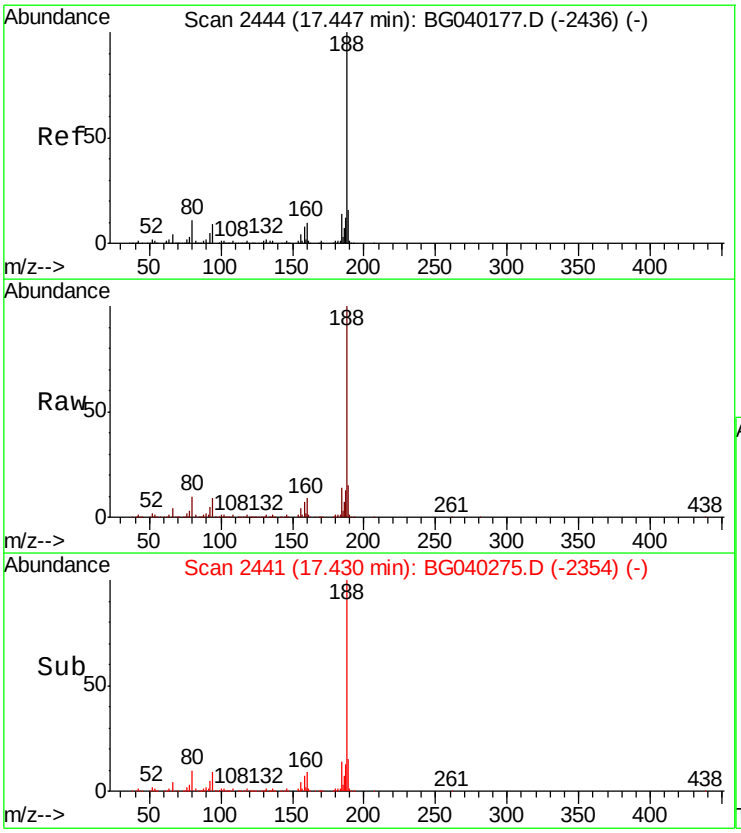
#63
Azobenzene
Concen: 44.955 ng
RT: 16.01 min Scan# 2199
Delta R.T. -0.02 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :
T-3MSD

Tgt Ion: 77 Resp: 671142

Ion	Ratio	Lower	Upper
77	100		
182	28.3	7.2	47.2
105	22.0	2.8	42.8
51	31.0	10.4	50.4

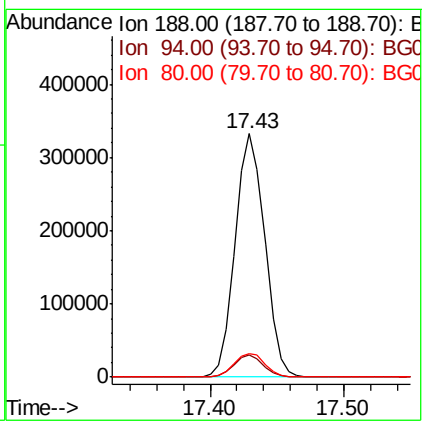


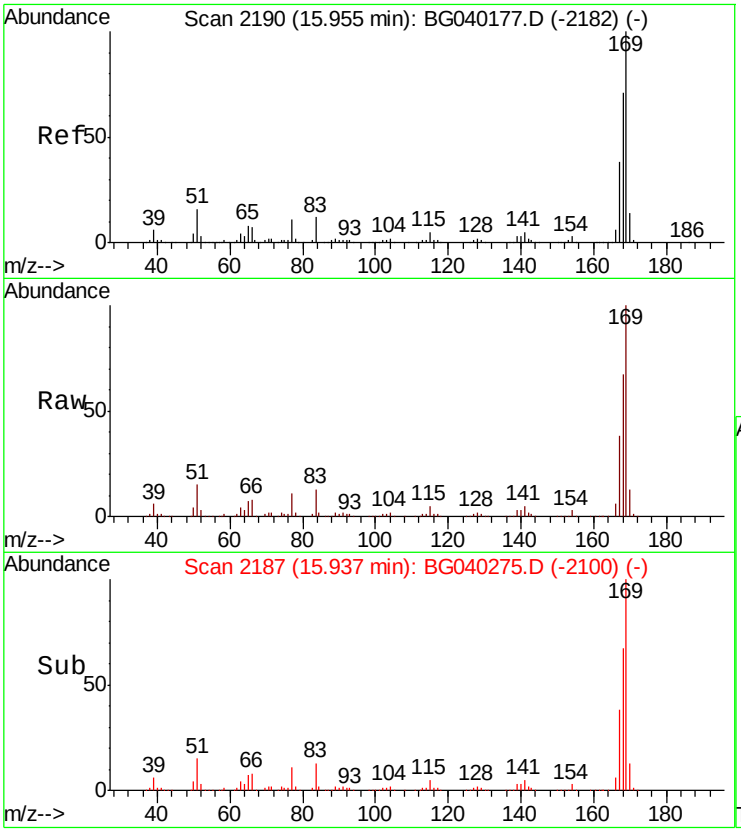


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.43 min Scan# 2441
Delta R.T. -0.02 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Tgt Ion:188 Resp: 510866

Ion	Ratio	Lower	Upper
188	100		
94	9.2	7.0	10.4
80	9.9	8.6	13.0



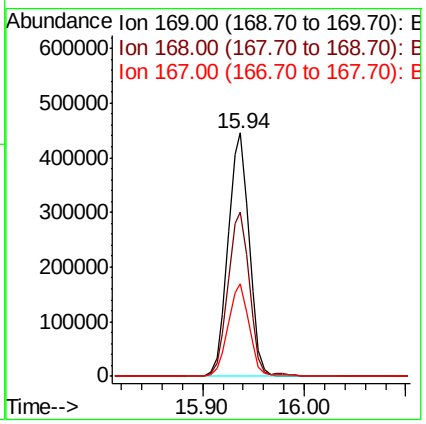


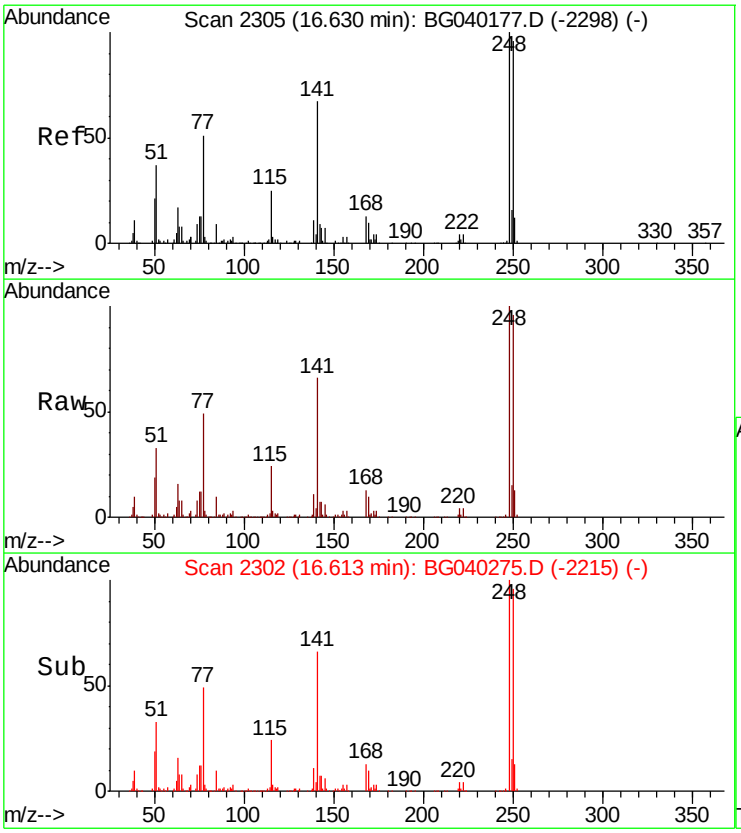
#66
n-Nitrosodiphenylamine
Concen: 42.767 ng
RT: 15.94 min Scan# 2187
Delta R.T. -0.02 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :
T-3MSD

Tgt Ion:169 Resp: 639333

Ion	Ratio	Lower	Upper
169	100		
168	67.3	56.8	85.2
167	37.9	30.2	45.4

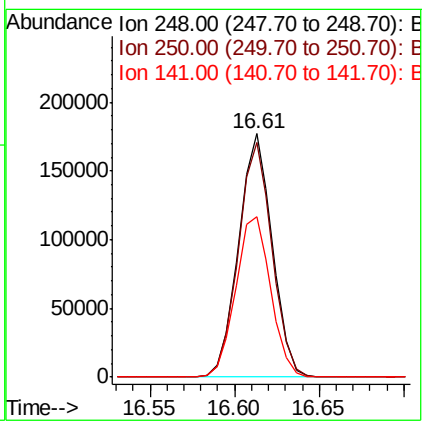


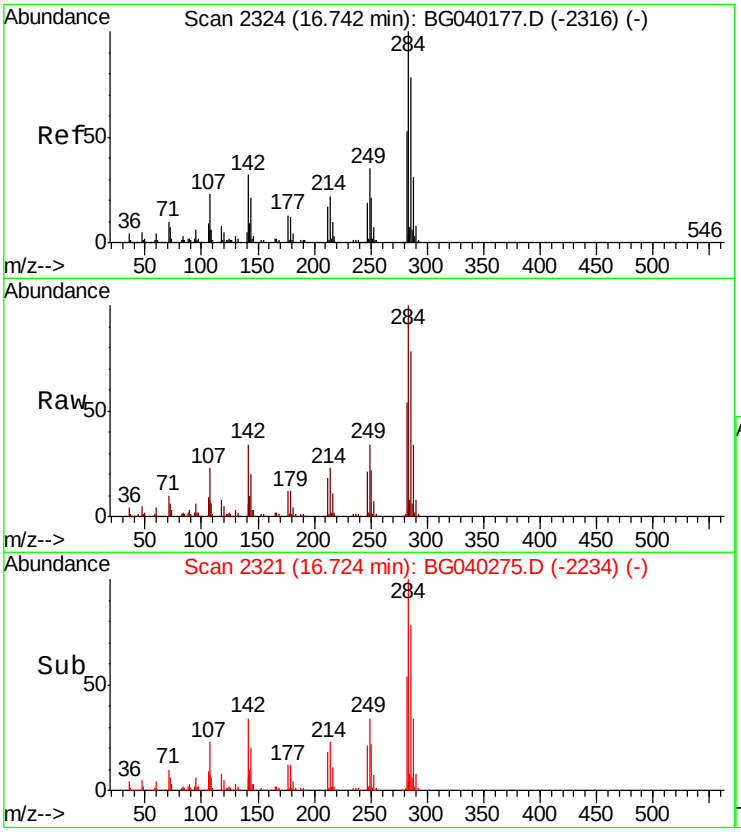


#67
4-Bromophenyl-phenylether
Concen: 42.634 ng
RT: 16.61 min Scan# 2302
Delta R.T. -0.02 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Tgt Ion:248 Resp: 245103

Ion	Ratio	Lower	Upper
248	100		
250	96.4	76.4	114.6
141	66.1	53.8	80.8



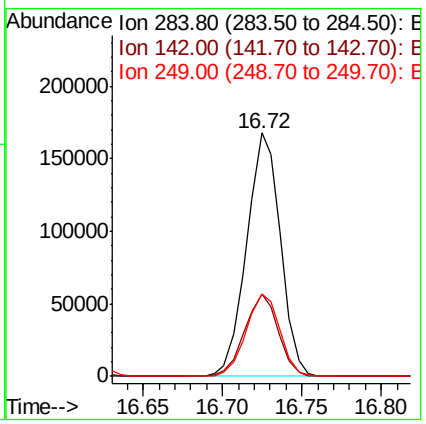


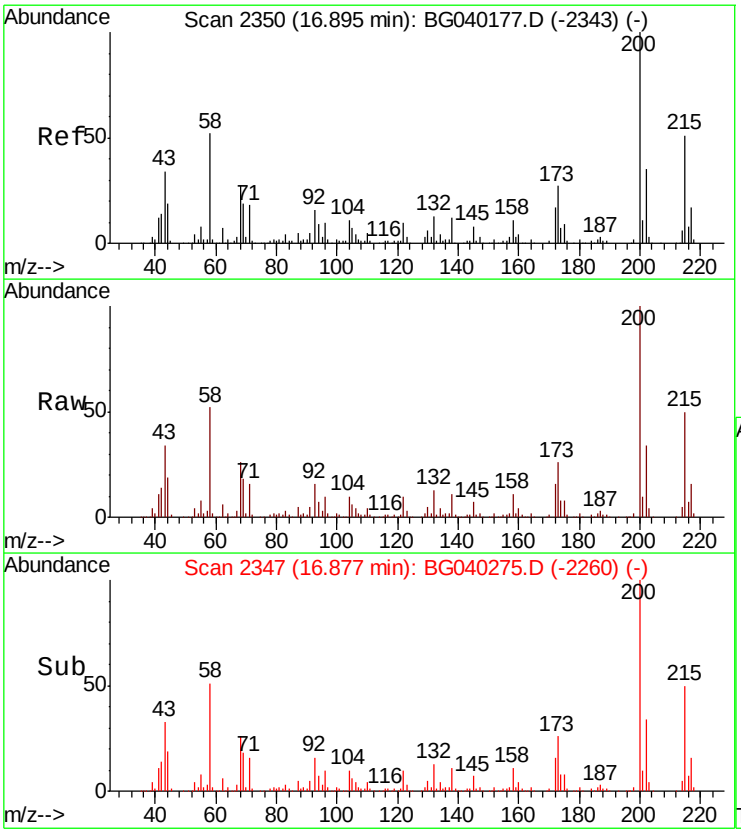
#68
Hexachlorobenzene
Concen: 42.904 ng
RT: 16.72 min Scan# 2321
Delta R.T. -0.02 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :
T-3MSD

Tgt Ion:284 Resp: 248000

Ion	Ratio	Lower	Upper
284	100		
142	33.8	25.3	37.9
249	33.7	28.2	42.2

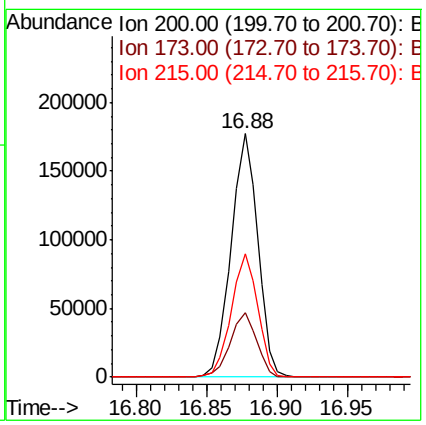


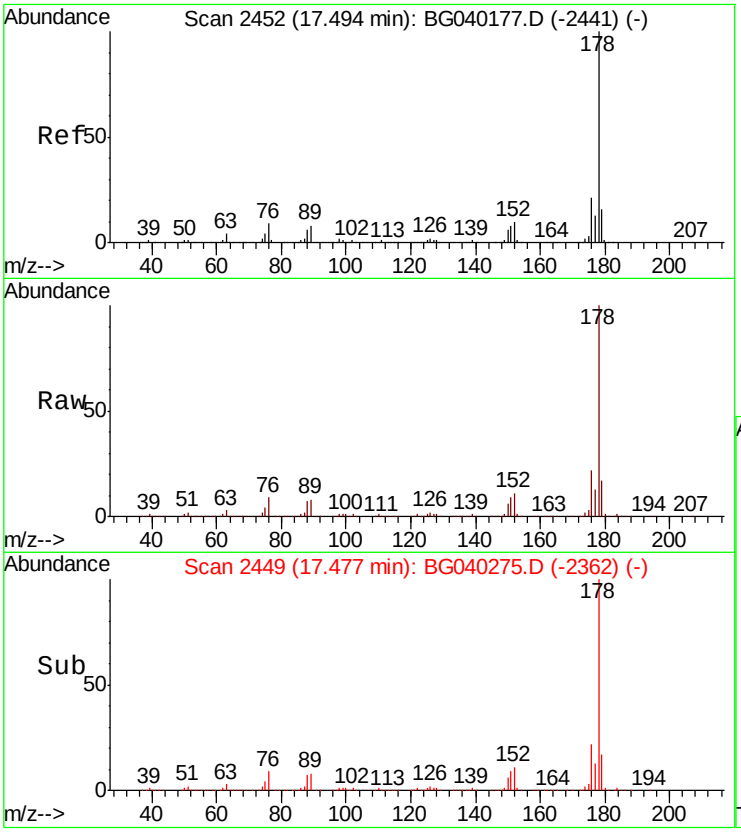


#69
Atrazine
Concen: 42.034 ng
RT: 16.88 min Scan# 2347
Delta R.T. -0.02 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Tgt Ion:200 Resp: 233755

Ion	Ratio	Lower	Upper
200	100		
173	26.4	7.1	47.1
215	50.4	30.9	70.9



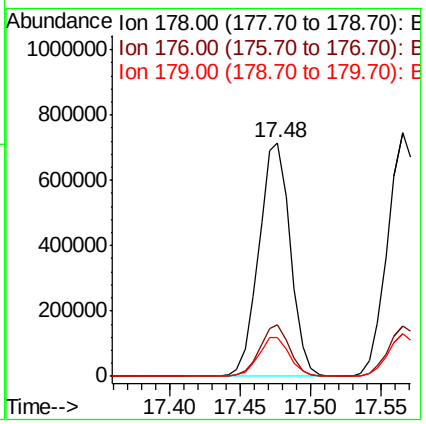


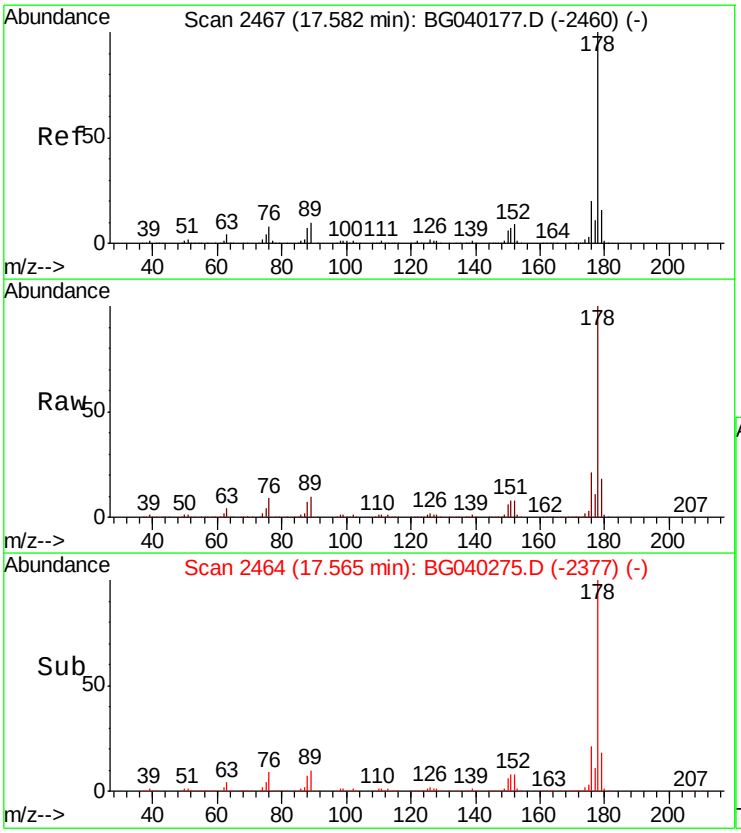
#71
Phenanthrene
Concen: 41.672 ng
RT: 17.48 min Scan# 2449
Delta R.T. -0.02 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :
T-3MSD

Tgt Ion:178 Resp: 1118989

Ion	Ratio	Lower	Upper
178	100		
176	21.9	16.7	25.1
179	16.7	12.8	19.2

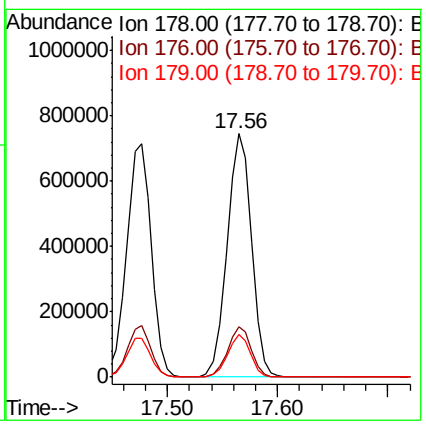


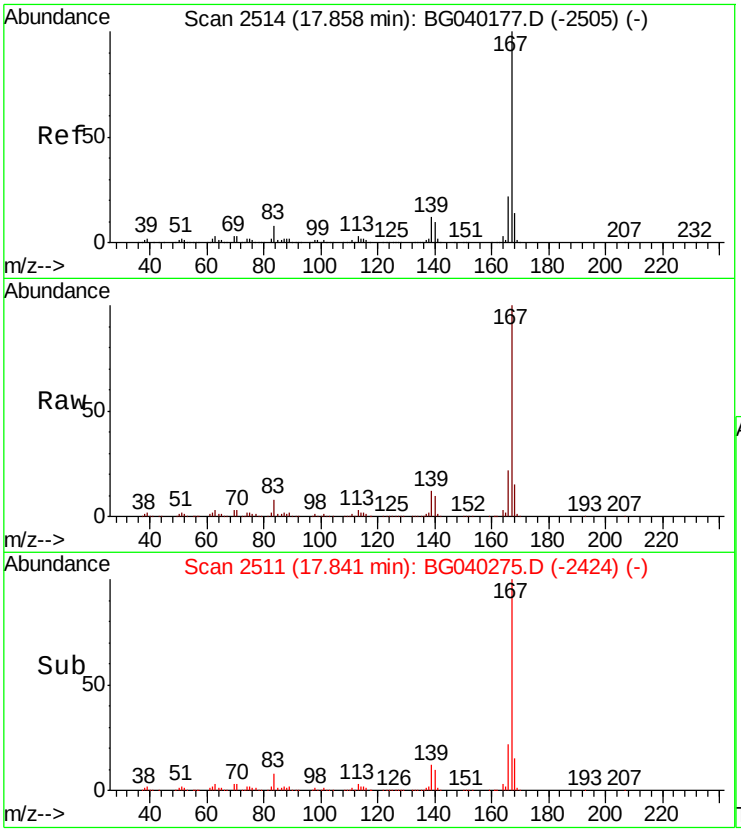


#72
Anthracene
Concen: 42.824 ng
RT: 17.56 min Scan# 2464
Delta R.T. -0.02 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Tgt Ion:178 Resp: 1150970

Ion	Ratio	Lower	Upper
178	100		
176	20.6	15.9	23.9
179	17.6	12.9	19.3



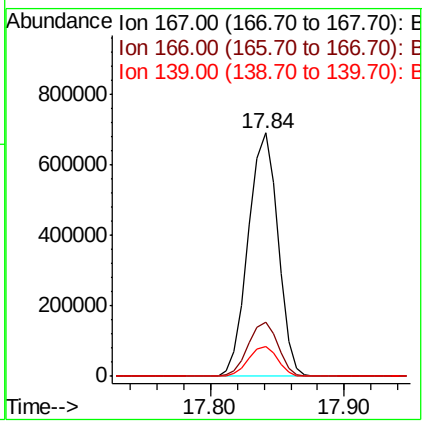


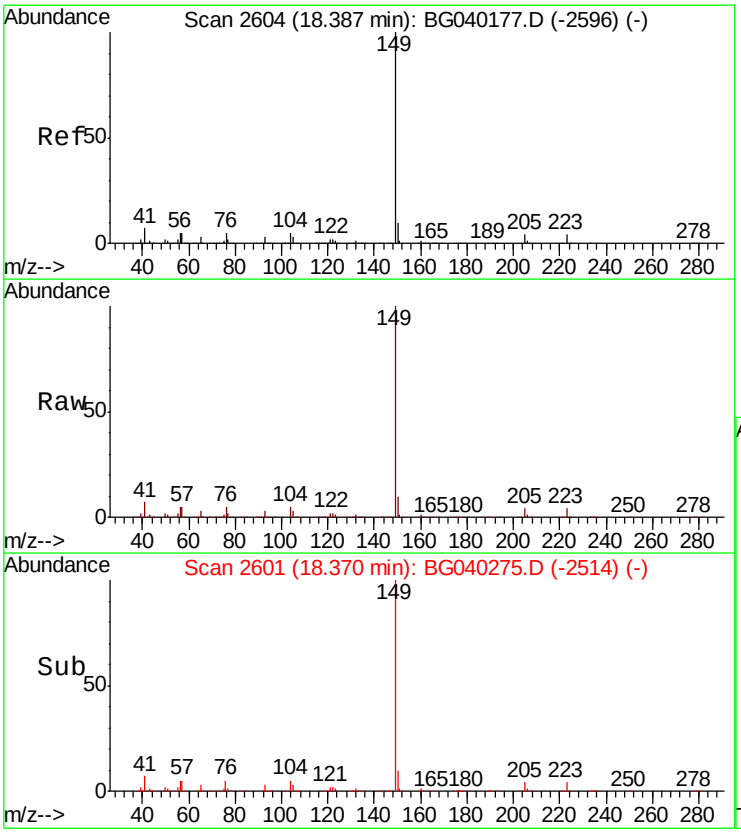
#73
Carbazole
Concen: 41.785 ng
RT: 17.84 min Scan# 2511
Delta R.T. -0.02 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :
T-3MSD

Tgt Ion:167 Resp: 1062826

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.5	26.3
139	12.4	10.0	15.0

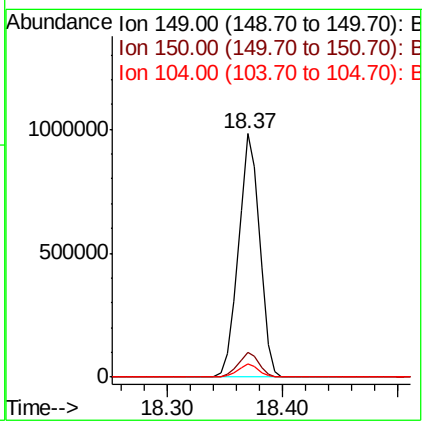


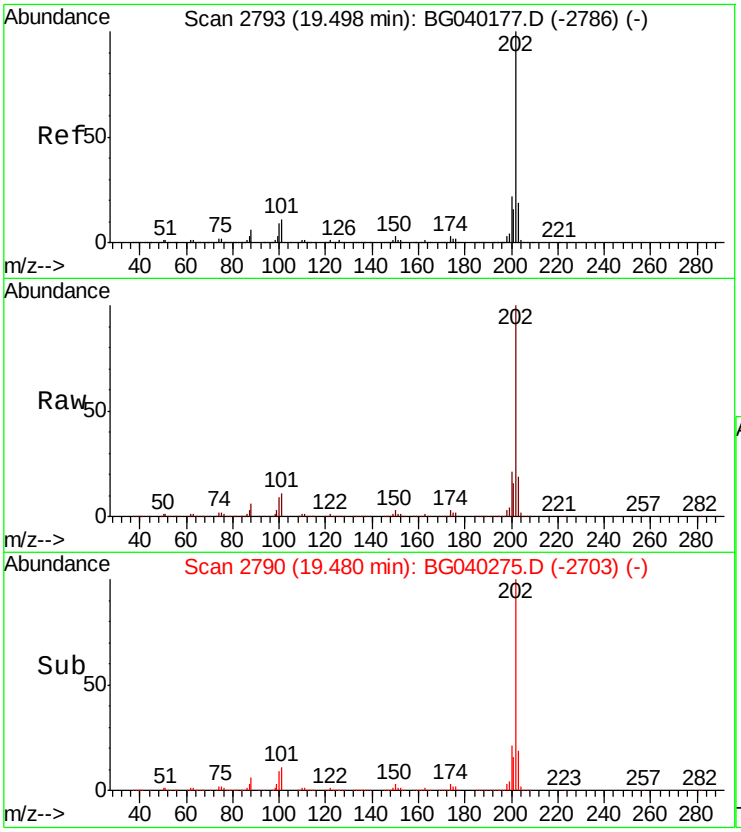


#74
Di-n-butylphthalate
Concen: 41.170 ng
RT: 18.37 min Scan# 2601
Delta R.T. -0.02 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Tgt Ion:149 Resp: 1241283

Ion	Ratio	Lower	Upper
149	100		
150	10.3	7.9	11.9
104	5.3	4.1	6.1



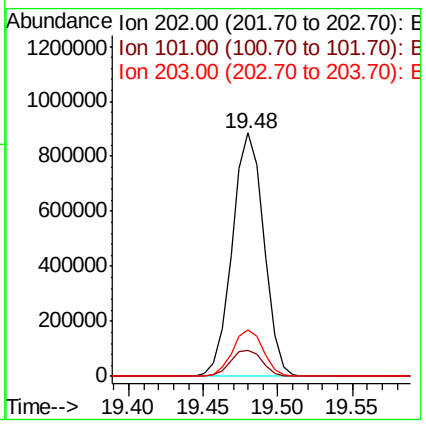


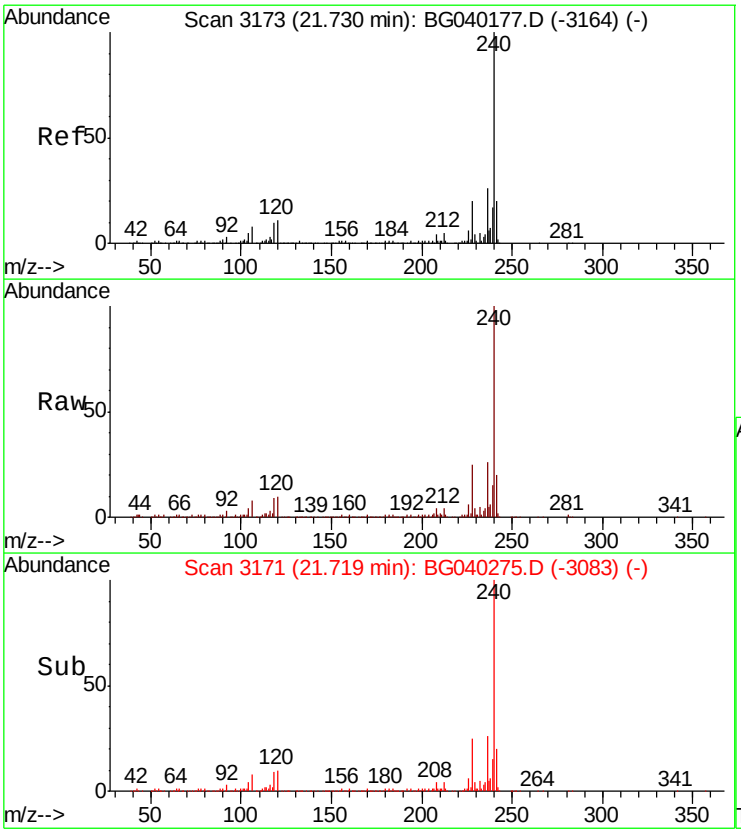
#75
Fluoranthene
Concen: 41.203 ng
RT: 19.48 min Scan# 2790
Delta R.T. -0.02 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :
T-3MSD

Tgt Ion:202 Resp: 1310094

Ion	Ratio	Lower	Upper
202	100		
101	10.7	0.0	30.8
203	19.3	0.0	38.9

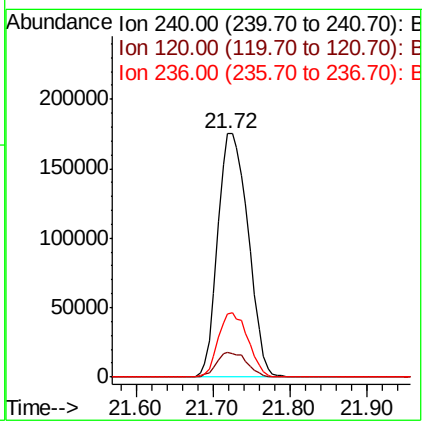


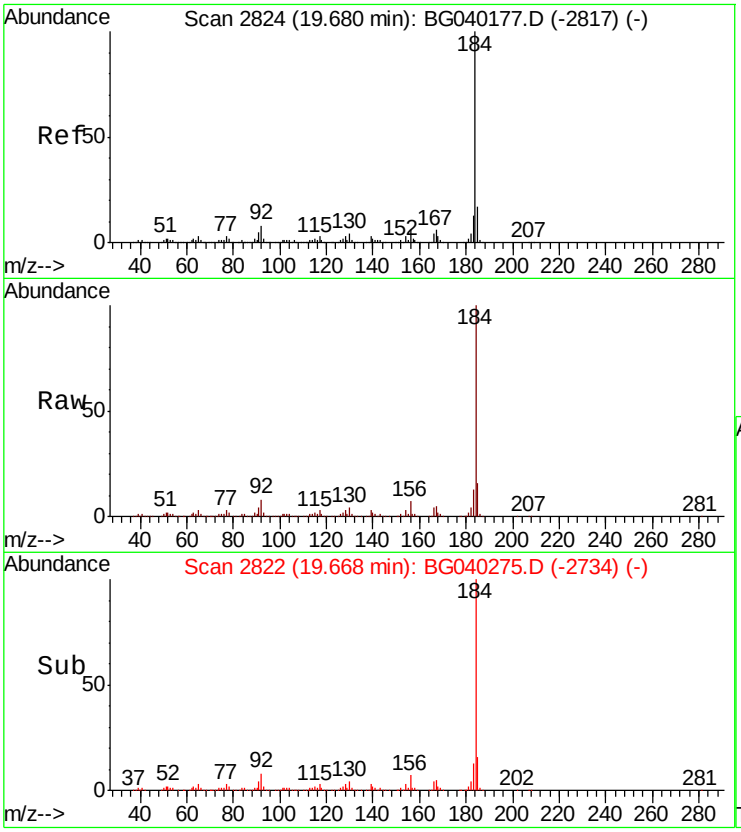


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.72 min Scan# 3171
Delta R.T. -0.01 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Tgt Ion:240 Resp: 480483

Ion	Ratio	Lower	Upper
240	100		
120	10.2	8.4	12.6
236	25.7	20.8	31.2



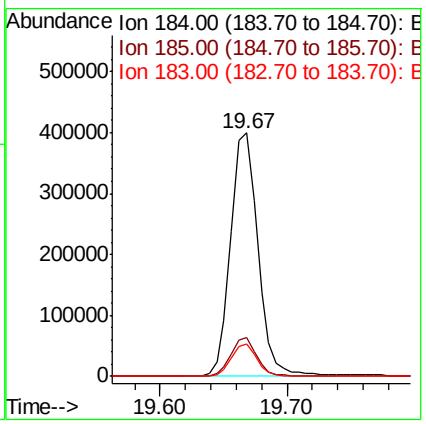


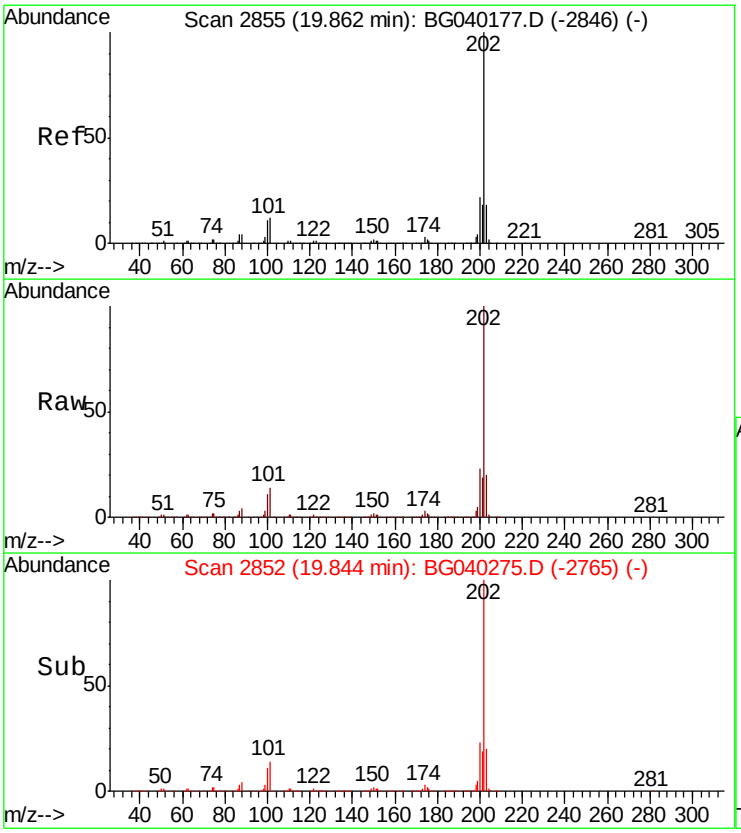
#77
Benzidine
Concen: 34.381 ng
RT: 19.67 min Scan# 2822
Delta R.T. -0.01 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :
T-3MSD

Tgt Ion:184 Resp: 596541

Ion	Ratio	Lower	Upper
184	100		
185	15.9	13.3	19.9
183	13.1	10.3	15.5

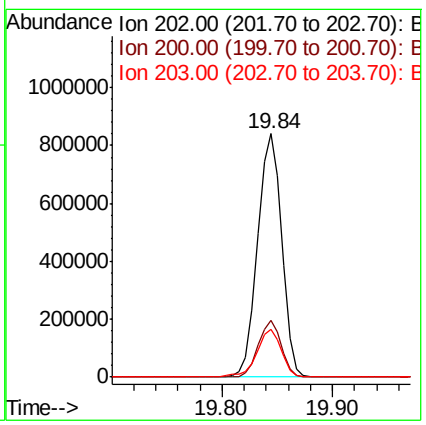


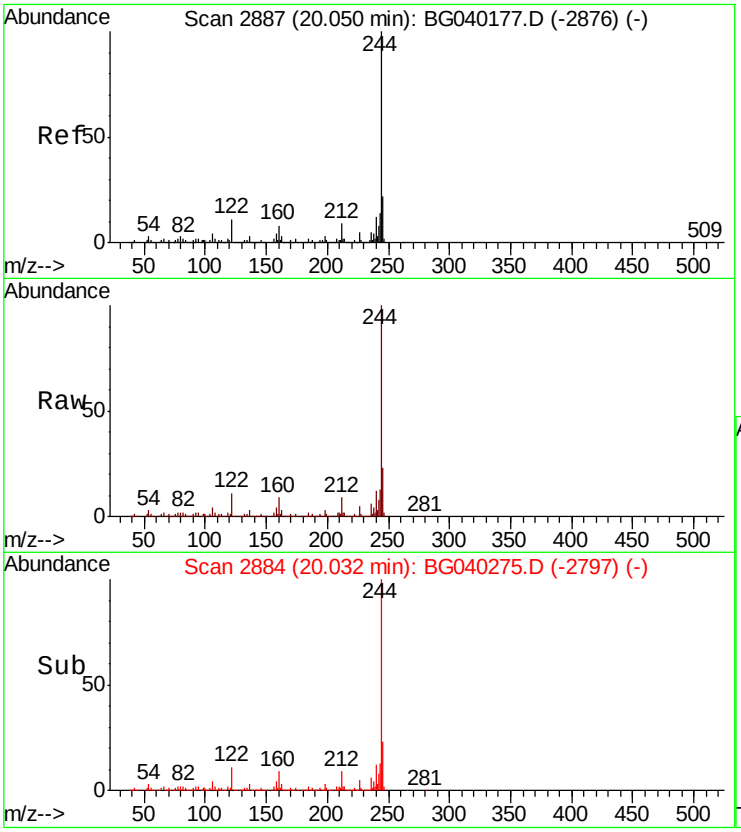


#78
Pyrene
Concen: 40.932 ng
RT: 19.84 min Scan# 2852
Delta R.T. -0.02 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Tgt Ion:202 Resp: 1293321

Ion	Ratio	Lower	Upper
202	100		
200	23.1	17.3	25.9
203	19.6	14.6	22.0



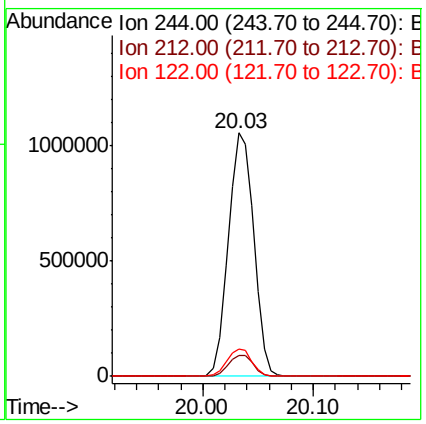


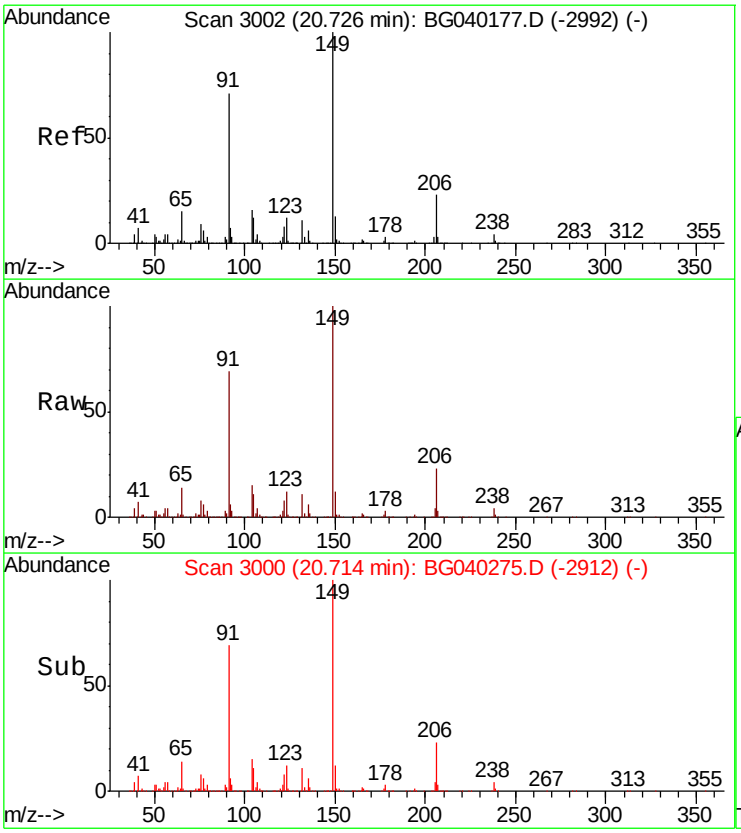
#79
Terphenyl-d14
Concen: 79.791 ng
RT: 20.03 min Scan# 2884
Delta R.T. -0.02 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :
T-3MSD

Tgt Ion:244 Resp: 1704188

Ion	Ratio	Lower	Upper
244	100		
212	8.8	7.0	10.6
122	11.3	8.5	12.7

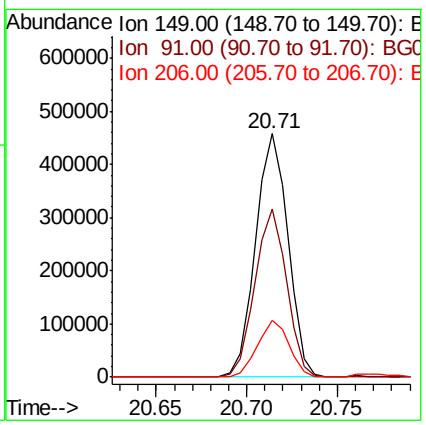


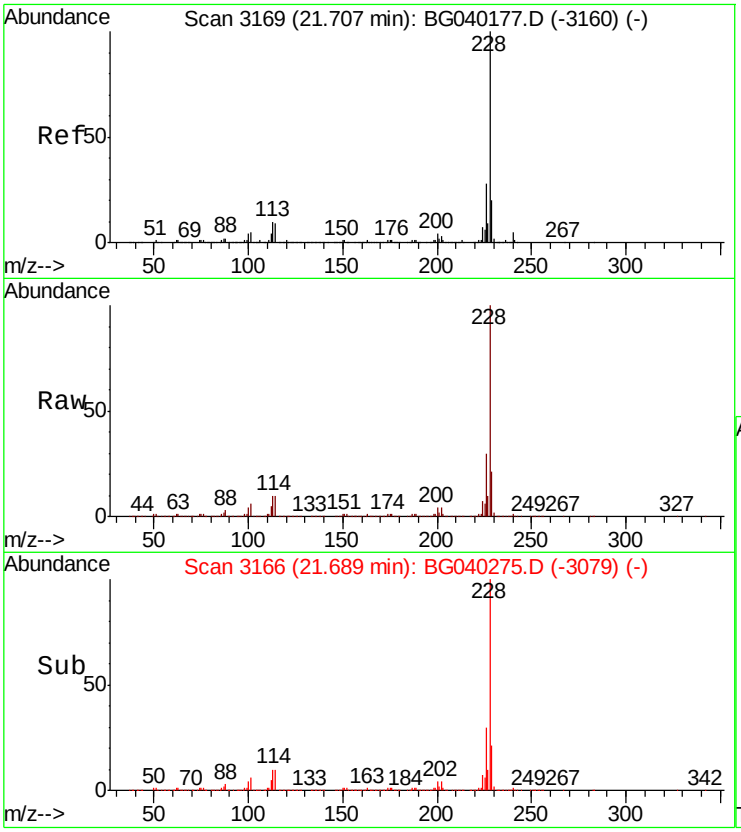


#80
Butylbenzylphthalate
Concen: 42.014 ng
RT: 20.71 min Scan# 3000
Delta R.T. -0.01 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Tgt Ion:149 Resp: 568060

Ion	Ratio	Lower	Upper
149	100		
91	69.0	57.0	85.4
206	23.4	18.2	27.4



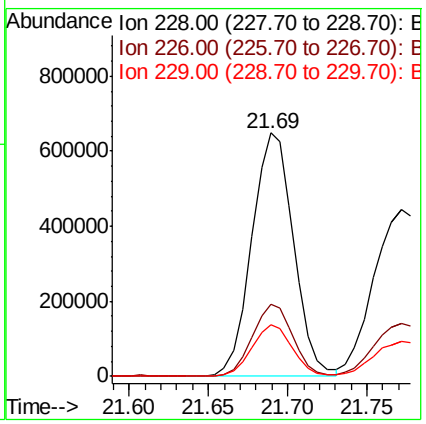


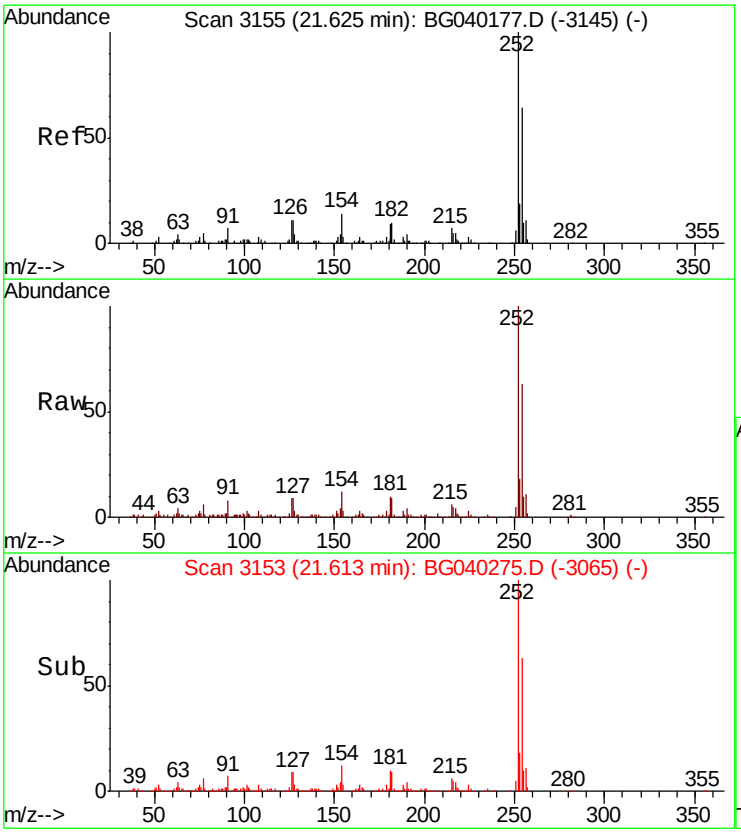
#81
Benzo(a)anthracene
Concen: 40.121 ng
RT: 21.69 min Scan# 3166
Delta R.T. -0.02 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :
T-3MSD

Tgt Ion:228 Resp: 1187373

Ion	Ratio	Lower	Upper
228	100		
226	29.7	22.6	34.0
229	21.3	16.1	24.1

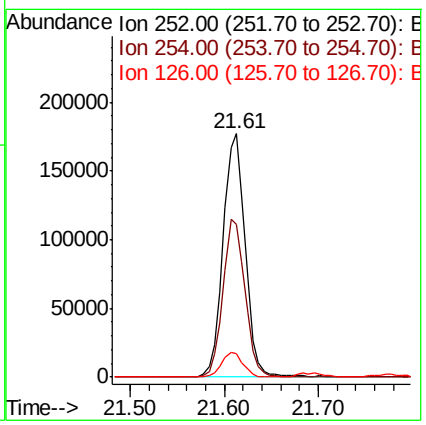


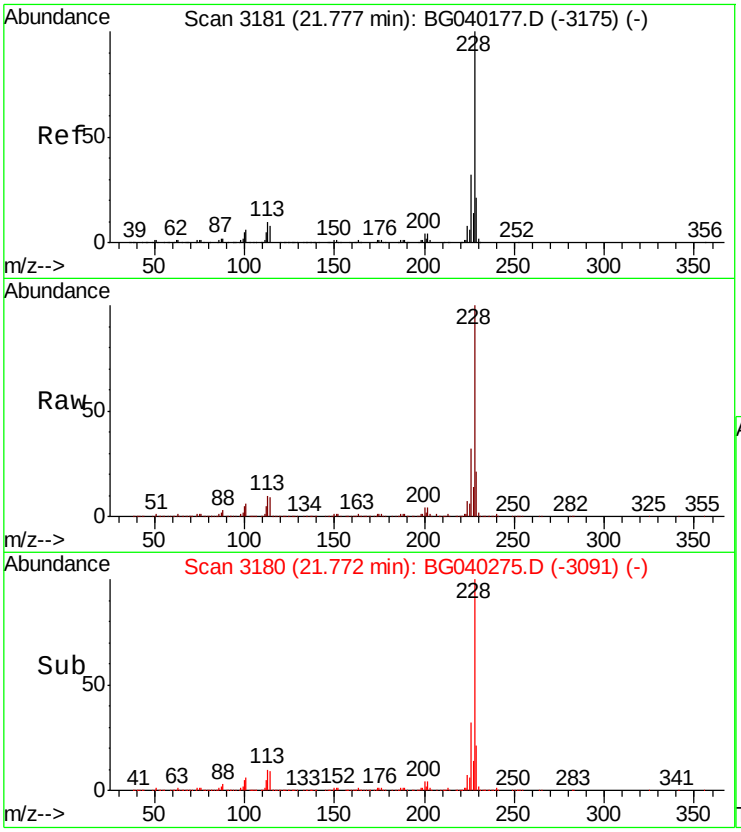


#82
3,3'-Dichlorobenzidine
Concen: 25.719 ng
RT: 21.61 min Scan# 3153
Delta R.T. -0.01 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Tgt Ion:252 Resp: 289547

Ion	Ratio	Lower	Upper
252	100		
254	62.8	51.4	77.2
126	9.4	8.5	12.7



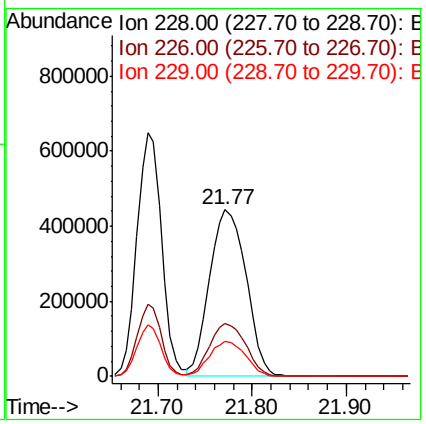


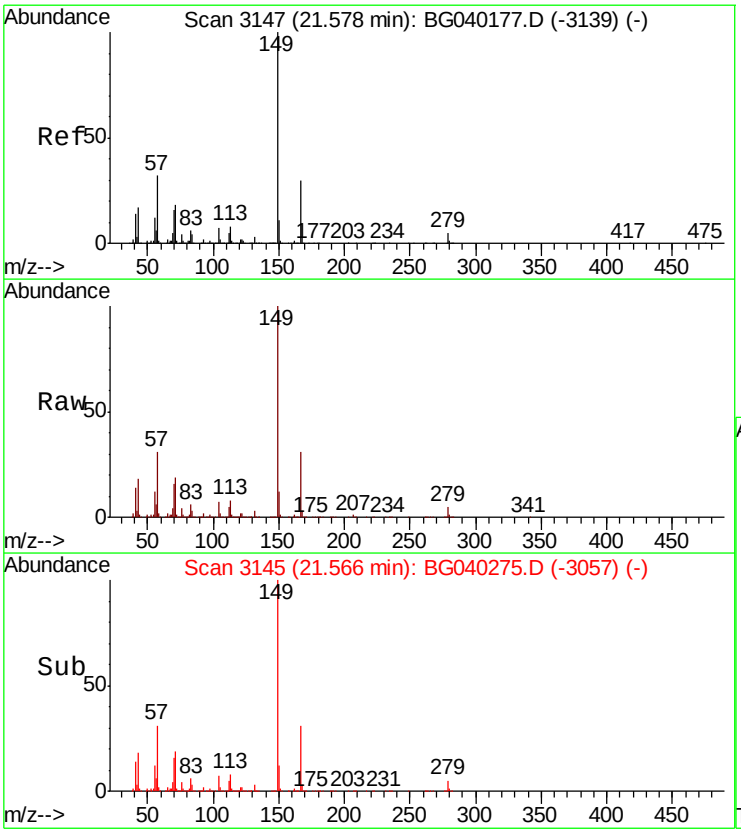
#83
Chrysene
Concen: 42.414 ng
RT: 21.77 min Scan# 3180
Delta R.T. -0.01 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :
T-3MSD

Tgt Ion:228 Resp: 1206376

Ion	Ratio	Lower	Upper
228	100		
226	31.9	25.4	38.0
229	21.1	17.0	25.4

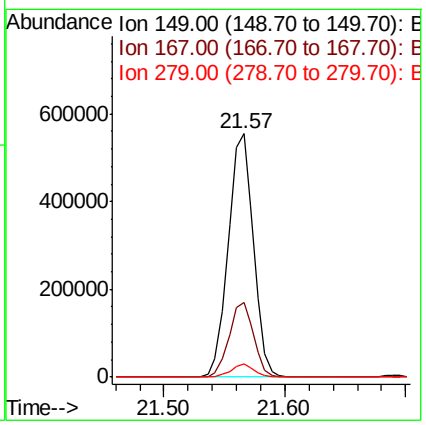


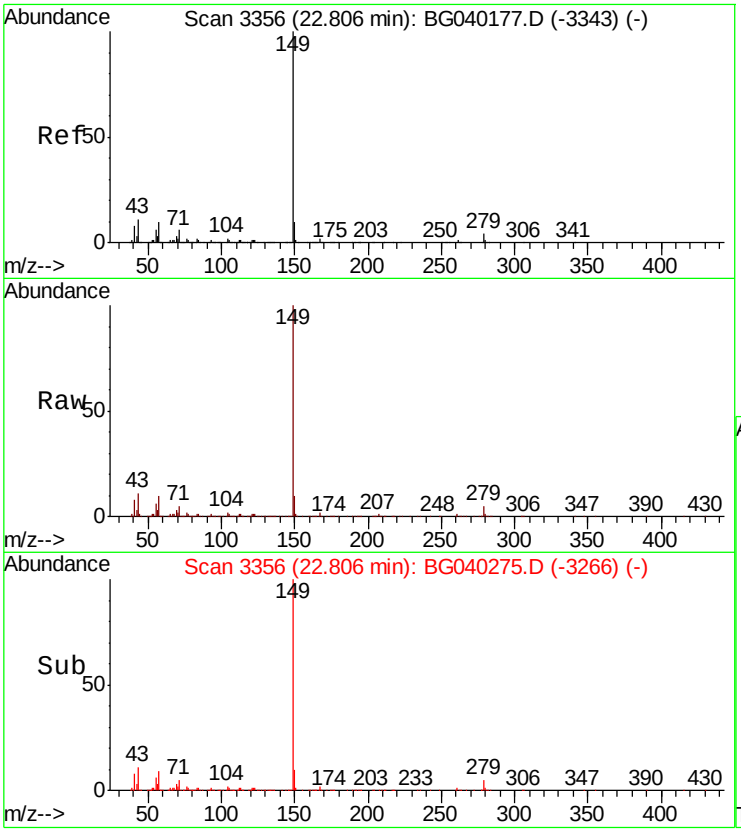


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.478 ng
RT: 21.57 min Scan# 3145
Delta R.T. -0.01 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Tgt Ion:149 Resp: 801672

Ion	Ratio	Lower	Upper
149	100		
167	30.8	24.1	36.1
279	5.2	4.1	6.1



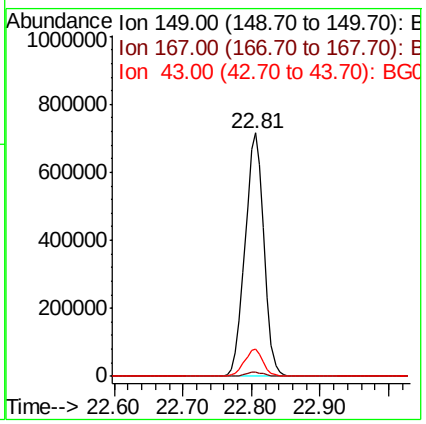


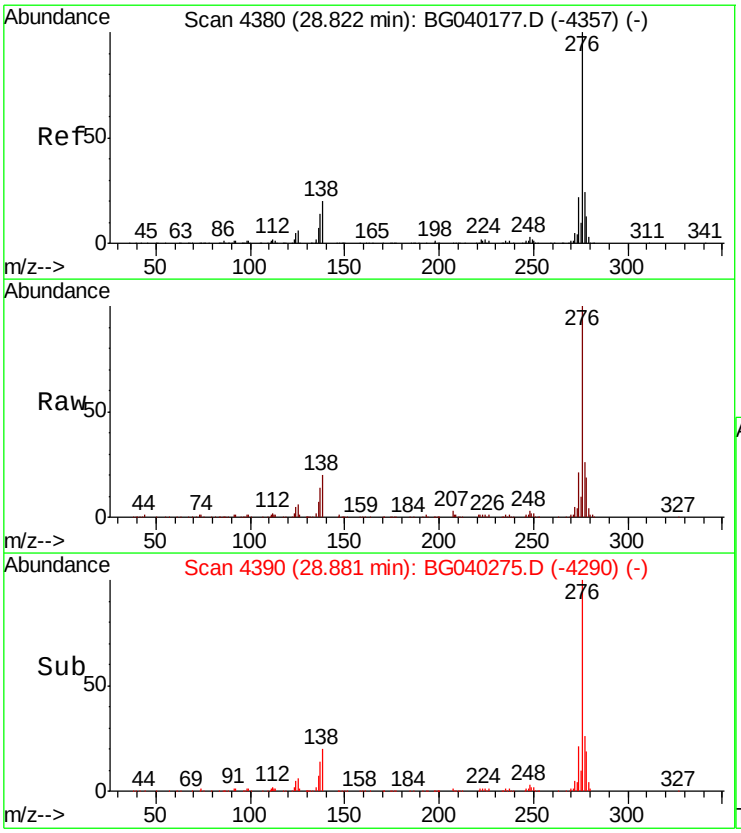
#85
Di-n-octyl phthalate
Concen: 41.785 ng
RT: 22.81 min Scan# 3356
Delta R.T. 0.00 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :
T-3MSD

Tgt Ion:149 Resp: 1375947

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	10.8	8.7	13.1

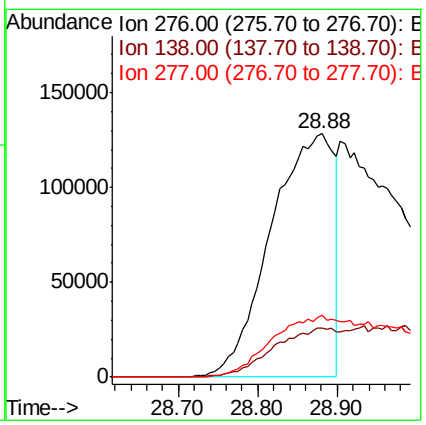


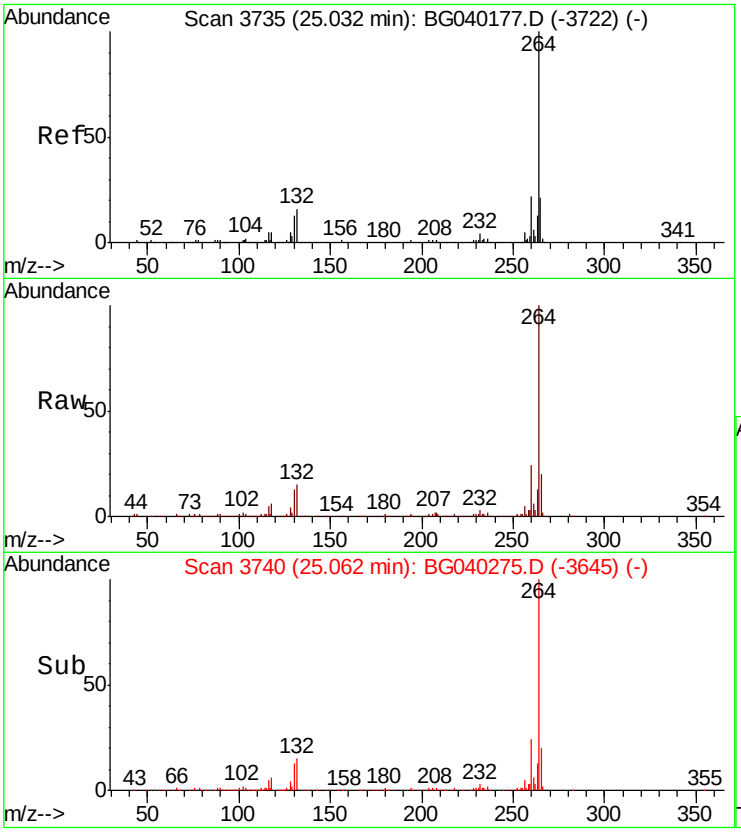


#86
Indeno(1,2,3-cd)pyrene
Concen: 20.365 ng
RT: 28.88 min Scan# 4390
Delta R.T. 0.06 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Tgt Ion:276 Resp: 708447

Ion	Ratio	Lower	Upper
276	100		
138	20.7	18.8	28.2
277	33.4	21.0	31.4#



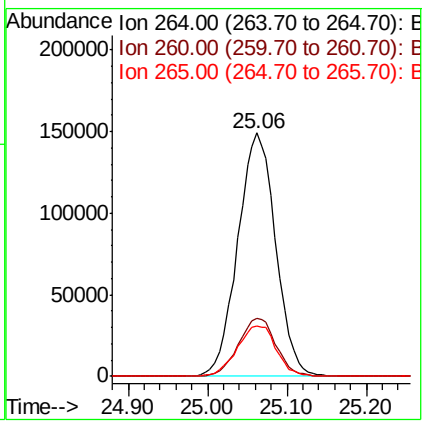


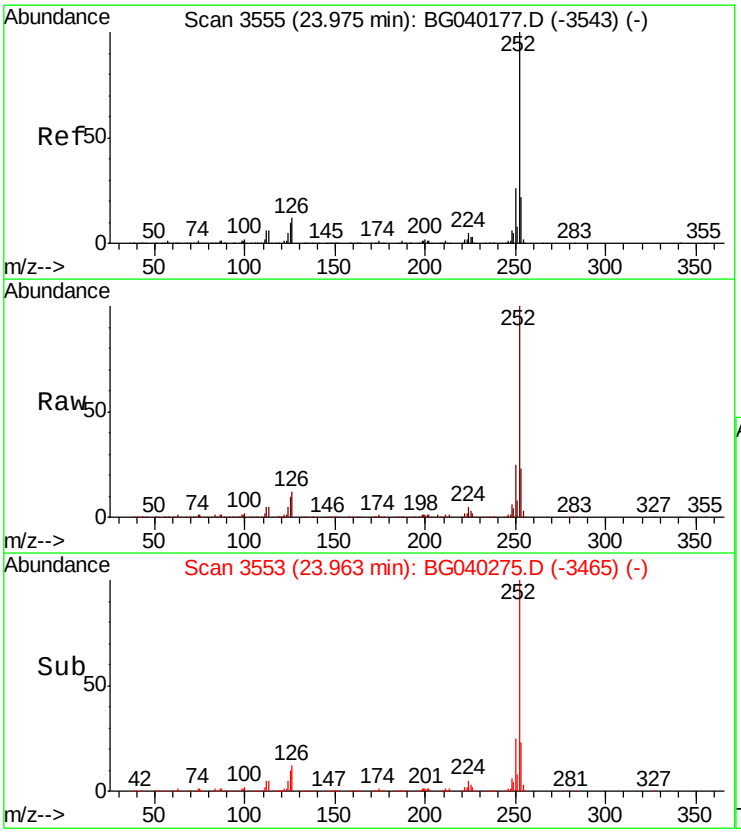
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.06 min Scan# 3740
Delta R.T. 0.03 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :
T-3MSD

Tgt Ion:264 Resp: 493829

Ion	Ratio	Lower	Upper
264	100		
260	23.9	17.9	26.9
265	20.5	16.8	25.2

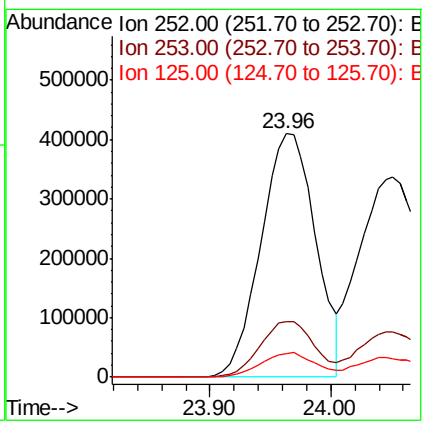


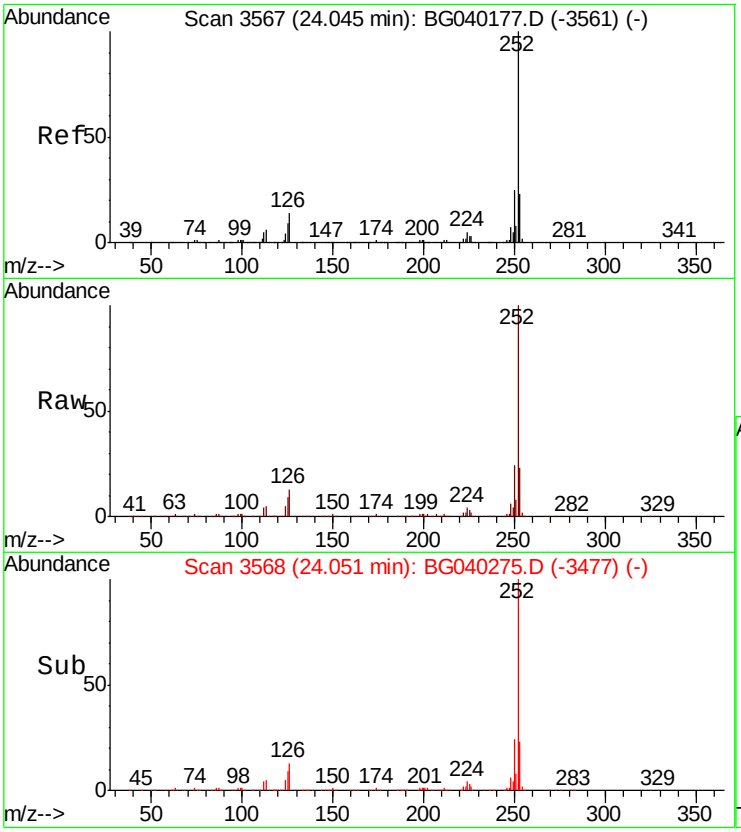


#88
Benzo(b)fluoranthene
Concen: 42.545 ng
RT: 23.96 min Scan# 3553
Delta R.T. -0.01 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Tgt Ion:252 Resp: 1286325

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.6	26.4
125	9.7	8.2	12.4



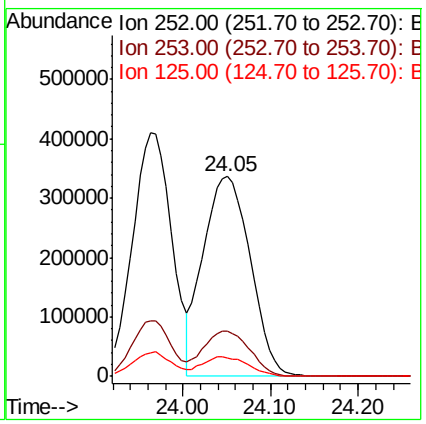


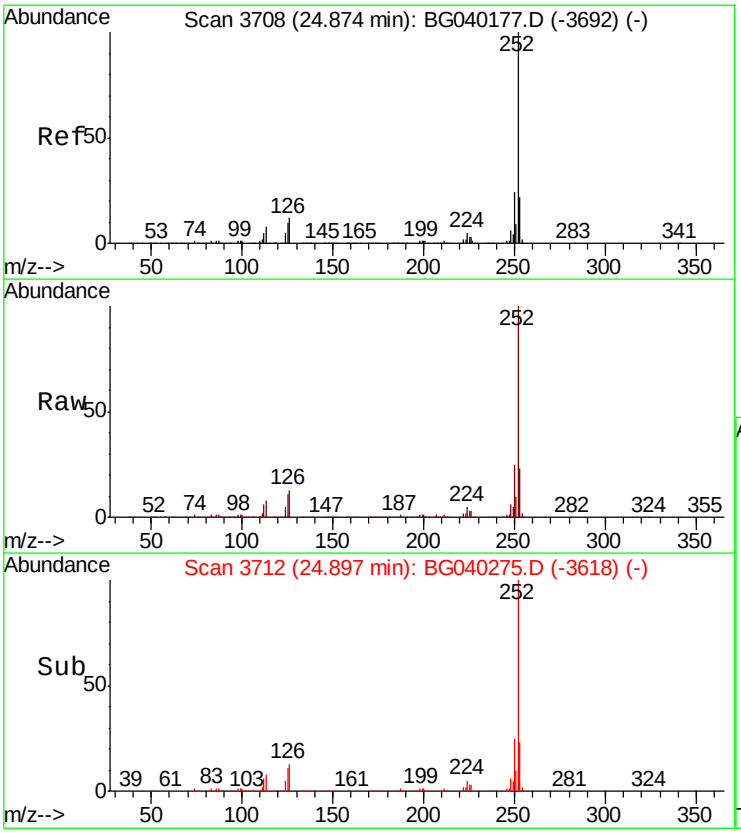
#89
Benzo(k)fluoranthene
Concen: 44.929 ng
RT: 24.05 min Scan# 3568
Delta R.T. 0.01 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :
T-3MSD

Tgt Ion:252 Resp: 1249190

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.6	28.0
125	9.4	7.3	10.9

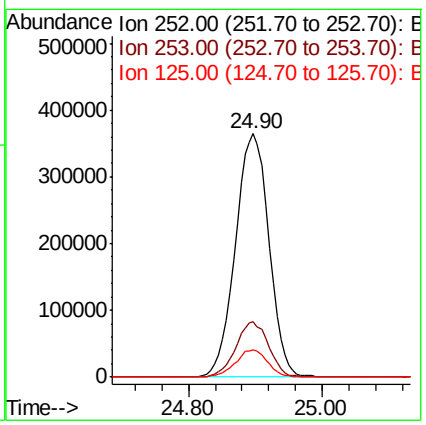


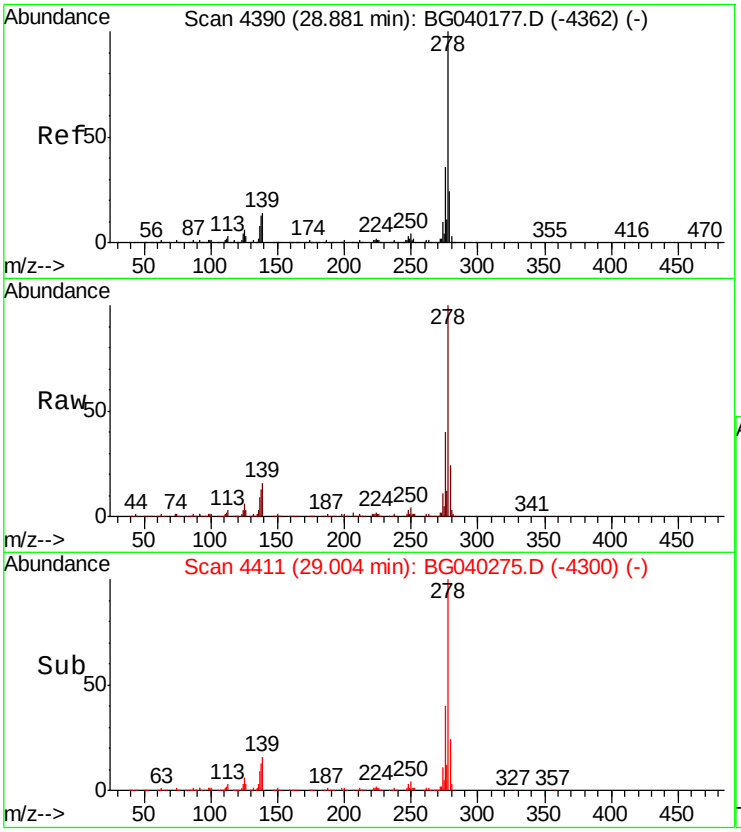


#90
Benzo(a)pyrene
Concen: 44.439 ng
RT: 24.90 min Scan# 3712
Delta R.T. 0.02 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Tgt Ion:252 Resp: 1260628

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.8	26.8
125	11.1	8.3	12.5



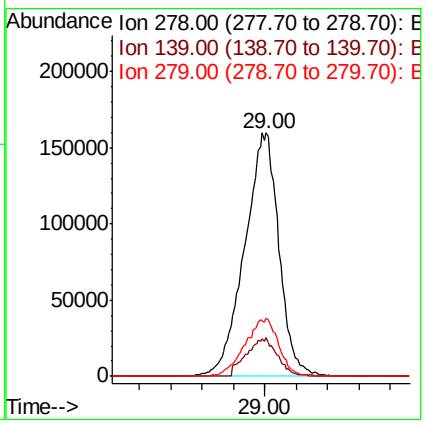


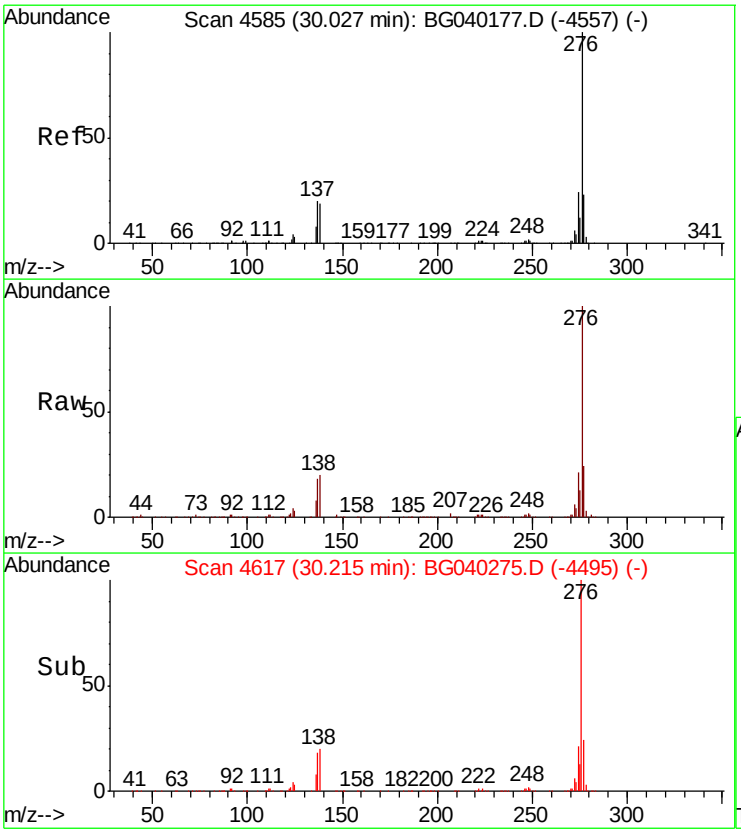
#91
Dibenzo(a,h)anthracene
Concen: 46.158 ng
RT: 29.00 min Scan# 4411
Delta R.T. 0.12 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Instrument :
BNA_G
ClientSampleId :
T-3MSD

Tgt Ion:278 Resp: 1216103

Ion	Ratio	Lower	Upper
278	100		
139	15.9	11.2	16.8
279	23.6	18.9	28.3





#92
Benzo(g,h,i)perylene
Concen: 45.812 ng
RT: 30.21 min Scan# 4617
Delta R.T. 0.19 min
Lab File: BG040275.D
Acq: 1 Apr 2019 21:37

Tgt Ion:276 Resp: 1240428

Ion	Ratio	Lower	Upper
276	100		
277	24.4	18.6	28.0
138	20.0	15.2	22.8