Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG032819\
Data File : BG040204.D
Acq On : 28 Mar 2019 17:44
Operator : JU/SJ
Sample : K2102-01MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : TT-001-IDWSO-20190325MSD

Quant Time: Mar 29 05:46:15 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	8.07	152	58278	20.00	ng		0.00
21) Naphthalene-d8	10.88	136	237891	20.00	ng		0.00
39) Acenaphthene-d10	14.70	164	149006	20.00	ng		0.00
64) Phenanthrene-d10	17.45	188	379795	20.00	ng		0.00
76) Chrysene-d12	21.72	240	378357	20.00	ng		0.00
87) Perylene-d12	25.03	264	393120	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.63	112	507254	144.70	ng		0.00
7) Phenol-d6	7.22	99	706152	145.75	ng		0.00
23) Nitrobenzene-d5	9.24	82	407577	91.07	ng		0.00
42) 2,4,6-Tribromophenol	16.19	330	256640	159.37	ng		0.00
45) 2-Fluorobiphenyl	13.32	172	789594	78.52	ng		0.00
79) Terphenyl-d14	20.04	244	1315556	78.22	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.52	88	63633	38.603	ng		96
3) Pyridine	3.92	79	163993	36.950	ng		98
4) n-Nitrosodimethylamine	3.84	42	84176	41.002	ng	#	90
6) Aniline	7.40	93	90305	14.347	ng		98
8) 2-Chlorophenol	7.63	128	182663	44.512	ng		95
9) Benzaldehyde	7.21	77	45630	13.730	ng		97
10) Phenol	7.25	94	266517	50.681	ng		97
11) bis(2-Chloroethyl)ether	7.49	93	177671	42.183	ng		99
12) 1,3-Dichlorobenzene	7.95	146	182938	41.009	ng		97
13) 1,4-Dichlorobenzene	8.11	146	184678	41.566	ng		99
14) 1,2-Dichlorobenzene	8.42	146	175681	41.348	ng		99
15) Benzyl Alcohol	8.31	79	165809	42.496	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.59	45	328152	40.596	ng		99
17) 2-Methylphenol	8.50	107	164699	45.261	ng		97
18) Hexachloroethane	9.15	117	67062	39.681	ng		99
19) n-Nitroso-di-n-propylamine	8.87	70	138365	39.833	ng		95
20) 3+4-Methylphenols	8.83	107	222690	45.174	ng		98
22) Acetophenone	8.90	105	276718	46.631	ng	#	98
24) Nitrobenzene	9.29	77	207718	44.819	ng		99
25) Isophorone	9.80	82	402587	43.718	ng		97
26) 2-Nitrophenol	10.00	139	98651	44.922	ng		99
27) 2,4-Dimethylphenol	10.04	122	183132	52.499	ng		98
28) bis(2-Chloroethoxy)methane	10.28	93	240567	44.156	ng		99
29) 2,4-Dichlorophenol	10.53	162	185743	49.057	ng		99
30) 1,2,4-Trichlorobenzene	10.74	180	188168	45.260	ng		99
31) Naphthalene	10.94	128	556276	45.620	ng		99
32) Benzoic acid	10.14	122	10604	5.031	ng		89
33) 4-Chloroaniline	11.05	127	47651	9.161	ng		95
34) Hexachlorobutadiene	11.20	225	111666	41.997	ng		97
35) Caprolactam	11.84	113	39405	26.225	ng		97
36) 4-Chloro-3-methylphenol	12.16	107	211854	48.671	ng		100
37) 2-Methylnaphthalene	12.54	142	414060	45.914	ng		100
38) 1-Methylnaphthalene	12.75	142	392297	44.860	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.89	216	208751	44.078	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG032819\
Data File : BG040204.D
Acq On : 28 Mar 2019 17:44
Operator : JU/SJ
Sample : K2102-01MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : TT-001-IDWSO-20190325MSD

Quant Time: Mar 29 05:46:15 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

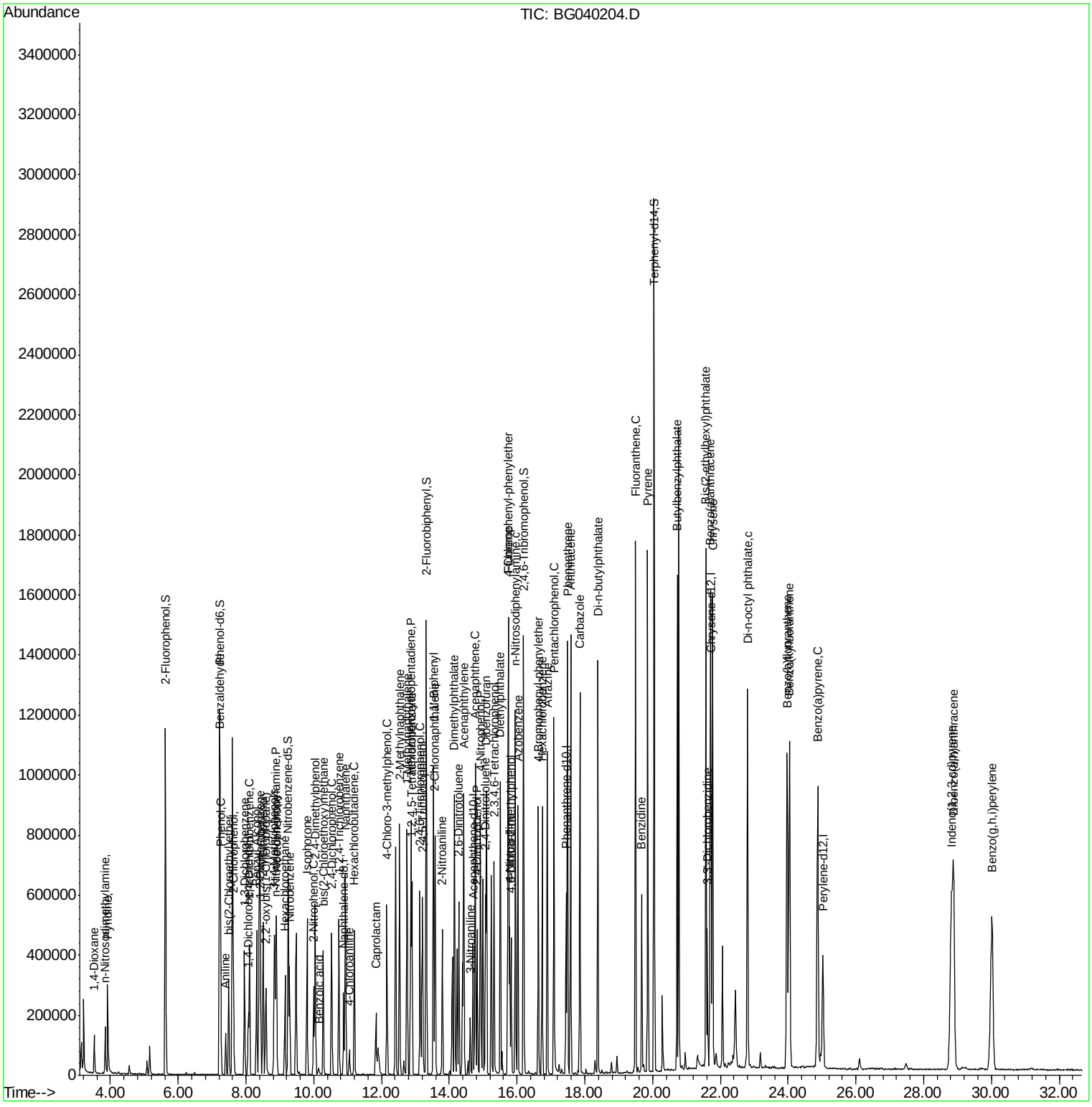
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.86	237	253528	97.497	ng		98
43) 2,4,6-Trichlorophenol	13.13	196	151943	49.762	ng		92
44) 2,4,5-Trichlorophenol	13.21	196	165248	49.652	ng		100
46) 1,1'-Biphenyl	13.53	154	530917	45.095	ng		100
47) 2-Chloronaphthalene	13.58	162	412050	45.626	ng		100
48) 2-Nitroaniline	13.80	65	142216	46.686	ng		97
49) Acenaphthylene	14.43	152	688906	44.992	ng		99
50) Dimethylphthalate	14.15	163	629993	54.022	ng		98
51) 2,6-Dinitrotoluene	14.29	165	125736	48.018	ng		100
52) Acenaphthene	14.77	154	403095	45.943	ng		97
53) 3-Nitroaniline	14.62	138	49792	17.964	ng		99
54) 2,4-Dinitrophenol	14.82	184	112620	80.872	ng		95
55) Dibenzofuran	15.10	168	656873	46.592	ng		98
56) 4-Nitrophenol	14.92	139	229916	102.777	ng		97
57) 2,4-Dinitrotoluene	15.07	165	183212	50.355	ng	#	97
58) Fluorene	15.75	166	520536	46.961	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.32	232	160347	53.093	ng		99
60) Diethylphthalate	15.51	149	581938	48.765	ng		100
61) 4-Chlorophenyl-phenylether	15.73	204	278631	47.027	ng		96
62) 4-Nitroaniline	15.78	138	139929	47.042	ng		97
63) Azobenzene	16.03	77	527980	46.905	ng		98
65) 4,6-Dinitro-2-methylphenol	15.83	198	104641	49.041	ng		97
66) n-Nitrosodiphenylamine	15.95	169	500261	45.012	ng		96
67) 4-Bromophenyl-phenylether	16.63	248	188172	44.027	ng		95
68) Hexachlorobenzene	16.74	284	193722	45.080	ng		97
69) Atrazine	16.89	200	194520	47.051	ng		99
70) Pentachlorophenol	17.09	266	231383	93.132	ng		94
71) Phenanthrene	17.49	178	911320	45.651	ng		99
72) Anthracene	17.58	178	920697	46.078	ng		99
73) Carbazole	17.86	167	897416	47.458	ng		99
74) Di-n-butylphthalate	18.39	149	1042008	46.488	ng		100
75) Fluoranthene	19.50	202	1108618	46.899	ng		99
77) Benzidine	19.68	184	352318	25.786	ng		98
78) Pyrene	19.86	202	1114779	44.804	ng		100
80) Butylbenzylphthalate	20.73	149	485841	45.632	ng		97
81) Benzo(a)anthracene	21.71	228	1027580	44.093	ng		98
82) 3,3'-Dichlorobenzidine	21.62	252	161294	18.194	ng		97
83) Chrysene	21.78	228	987872	44.107	ng		99
84) Bis(2-ethylhexyl)phthalate	21.57	149	692613	45.508	ng		99
85) Di-n-octyl phthalate	22.81	149	1178495	45.448	ng		99
86) Indeno(1,2,3-cd)pyrene	28.82	276	1259063	45.962	ng		99
88) Benzo(b)fluoranthene	23.97	252	1078599	44.814	ng		99
89) Benzo(k)fluoranthene	24.04	252	1049446	47.414	ng		98
90) Benzo(a)pyrene	24.87	252	1066915	47.246	ng		100
91) Dibenzo(a,h)anthracene	28.88	278	1015955	48.440	ng		99
92) Benzo(g,h,i)perylene	30.02	276	1040800	48.287	ng		99

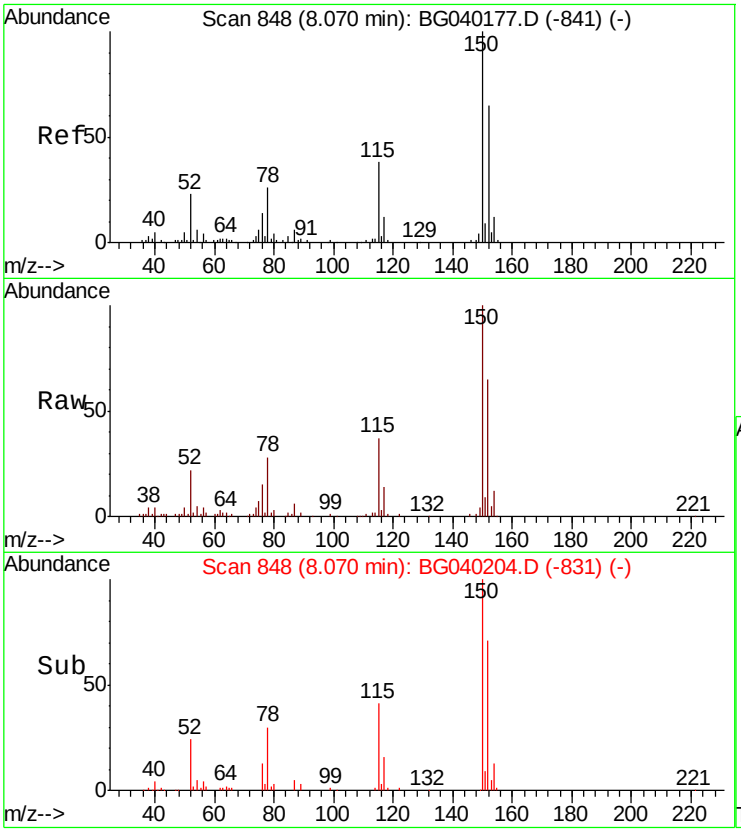
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG032819\
Data File : BG040204.D
Acq On : 28 Mar 2019 17:44
Operator : JU/SJ
Sample : K2102-01MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TT-001-IDWSO-20190325MSD

Quant Time: Mar 29 05:46:15 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



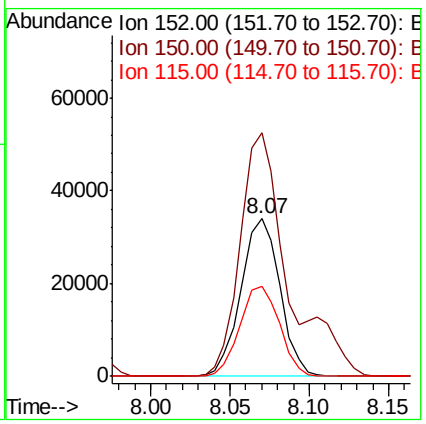


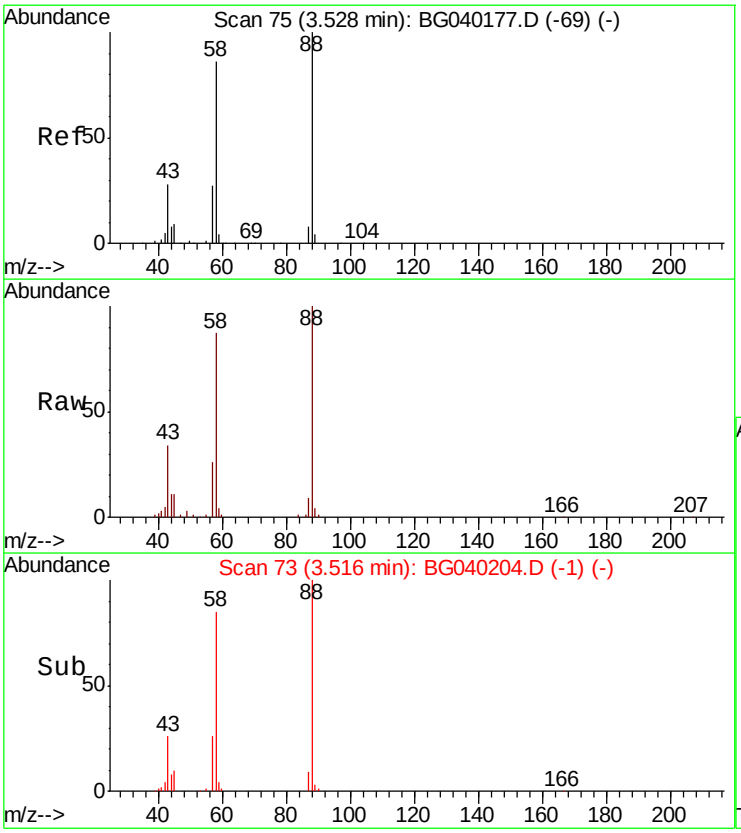
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.07 min Scan# 848
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Instrument :
BNA_G
ClientSampleId :
TT-001-IDWSO-20190325MSD

Tgt Ion:152 Resp: 58278

Ion	Ratio	Lower	Upper
152	100		
150	154.7	123.7	185.5
115	57.6	46.9	70.3

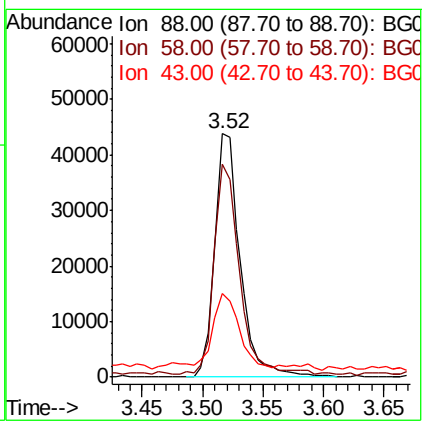


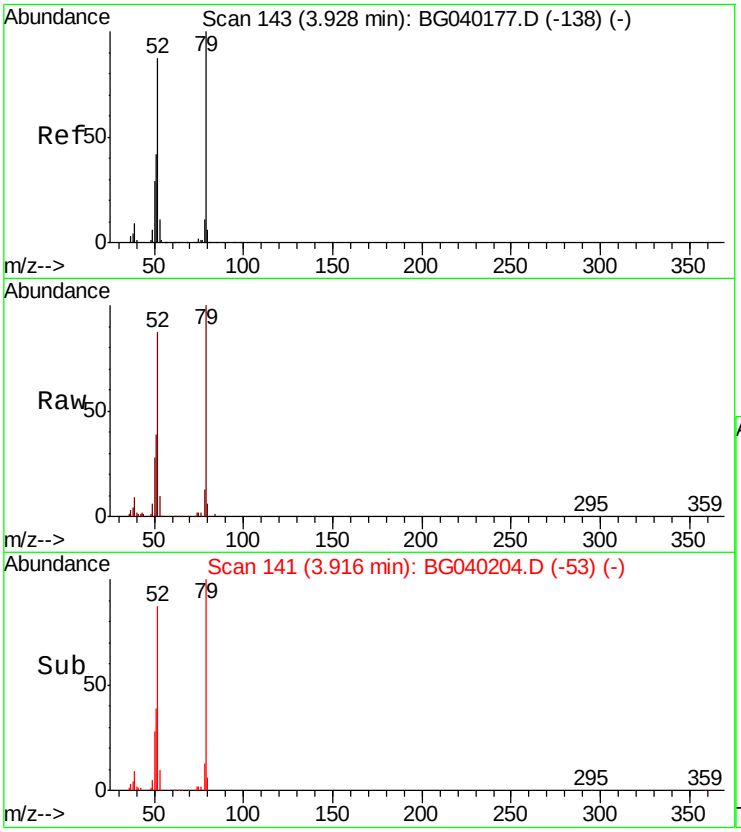


#2
1,4-Dioxane
Concen: 38.603 ng
RT: 3.52 min Scan# 73
Delta R.T. -0.01 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Tgt Ion: 88 Resp: 63633

Ion	Ratio	Lower	Upper
88	100		
58	83.9	70.6	106.0
43	30.1	24.8	37.2



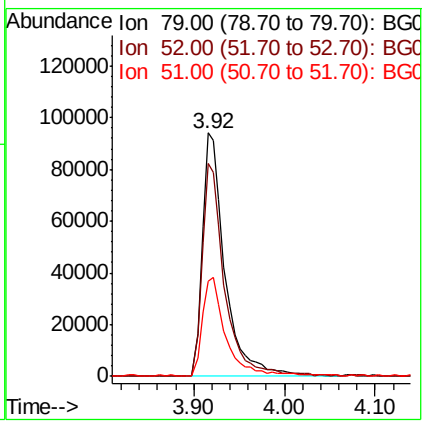


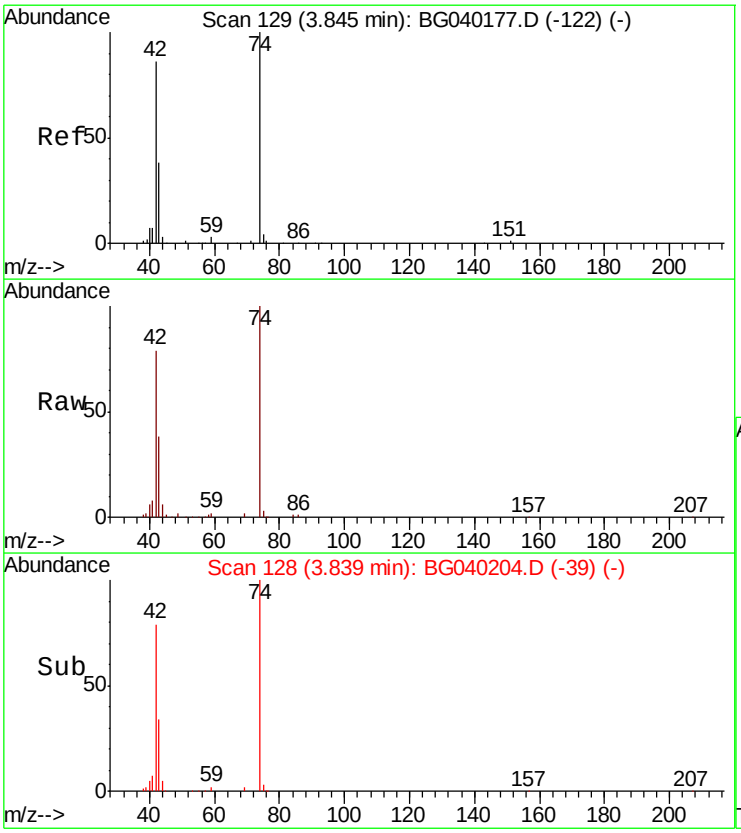
#3
Pyridine
Concen: 36.950 ng
RT: 3.92 min Scan# 141
Delta R.T. -0.01 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Instrument :
BNA_G
ClientSampleId :
TT-001-IDWSO-20190325MSD

Tgt Ion: 79 Resp: 163993

Ion	Ratio	Lower	Upper
79	100		
52	87.4	69.8	104.8
51	39.3	33.9	50.9

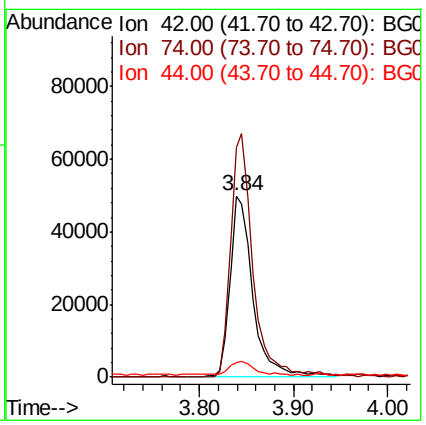


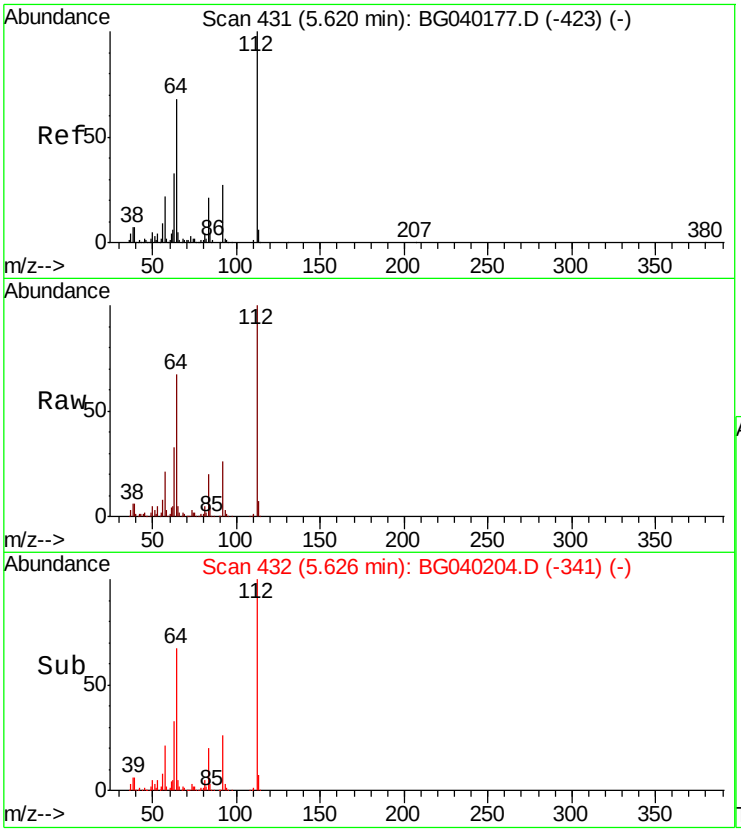


#4
n-Nitrosodimethylamine
Concen: 41.002 ng
RT: 3.84 min Scan# 128
Delta R.T. -0.01 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Tgt Ion: 42 Resp: 84176

Ion	Ratio	Lower	Upper
42	100		
74	126.7	92.9	139.3
44	8.2	9.7	14.5#



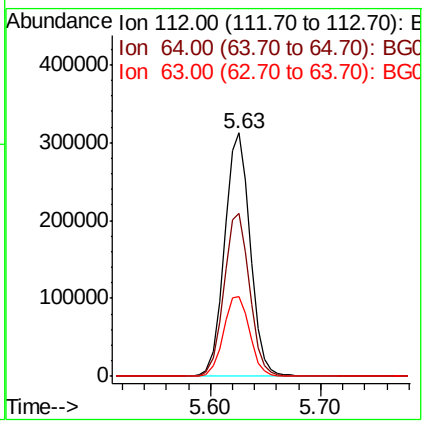


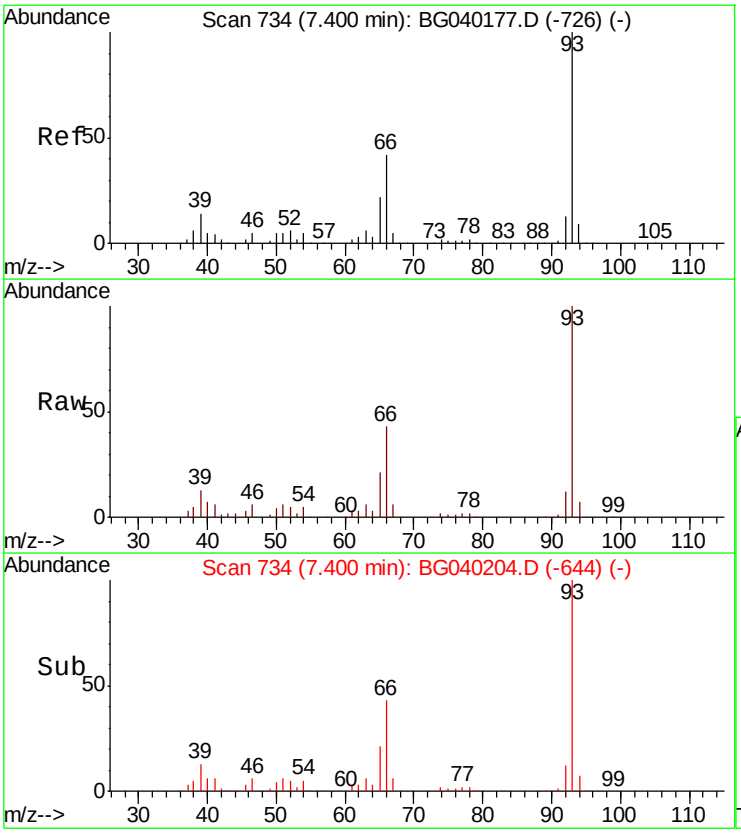
#5
2-Fluorophenol
Concen: 144.697 ng
RT: 5.63 min Scan# 432
Delta R.T. 0.01 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Instrument :
BNA_G
ClientSampleId :
TT-001-IDWSO-20190325MSD

Tgt Ion:112 Resp: 507254

Ion	Ratio	Lower	Upper
112	100		
64	66.9	54.2	81.2
63	32.9	26.4	39.6

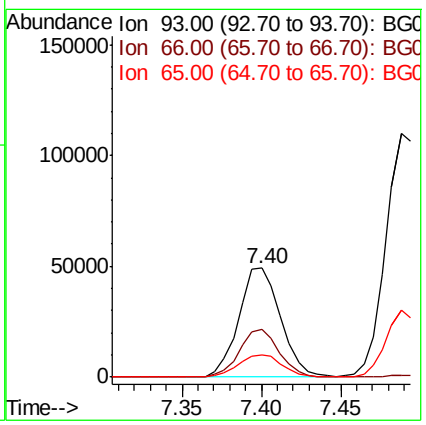


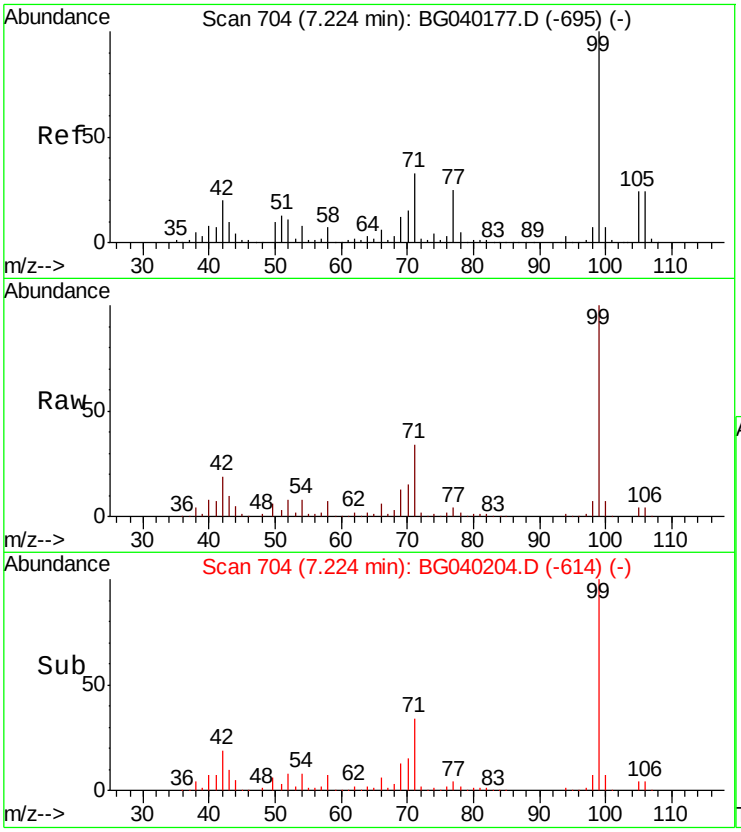


#6
Aniline
Concen: 14.347 ng
RT: 7.40 min Scan# 734
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Tgt Ion: 93 Resp: 90305

Ion	Ratio	Lower	Upper
93	100		
66	43.5	33.6	50.4
65	20.9	17.4	26.2



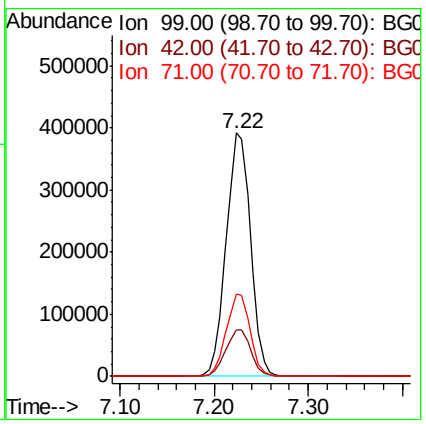


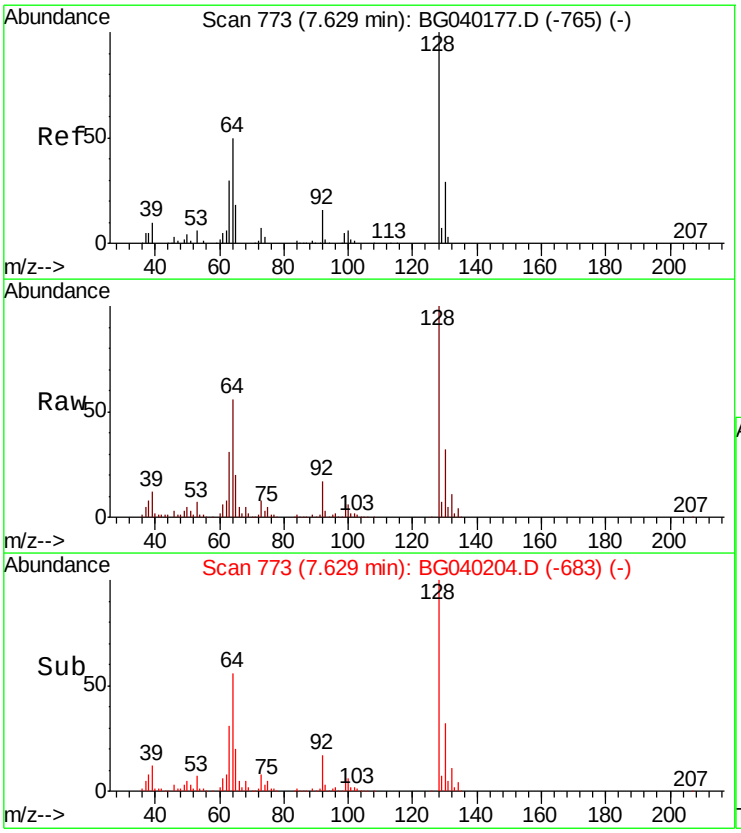
#7
Phenol-d6
Concen: 145.754 ng
RT: 7.22 min Scan# 704
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Instrument :
BNA_G
ClientSampleId :
TT-001-IDWSO-20190325MSD

Tgt Ion: 99 Resp: 706152

Ion	Ratio	Lower	Upper
99	100		
42	19.0	16.2	24.2
71	33.6	26.8	40.2

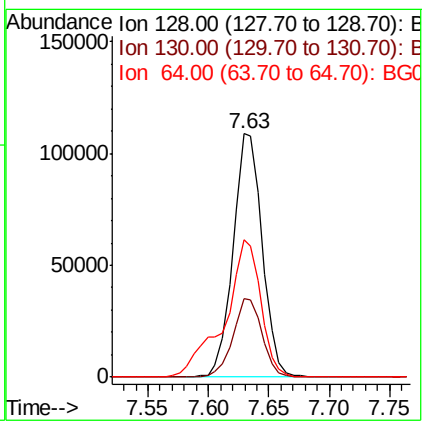


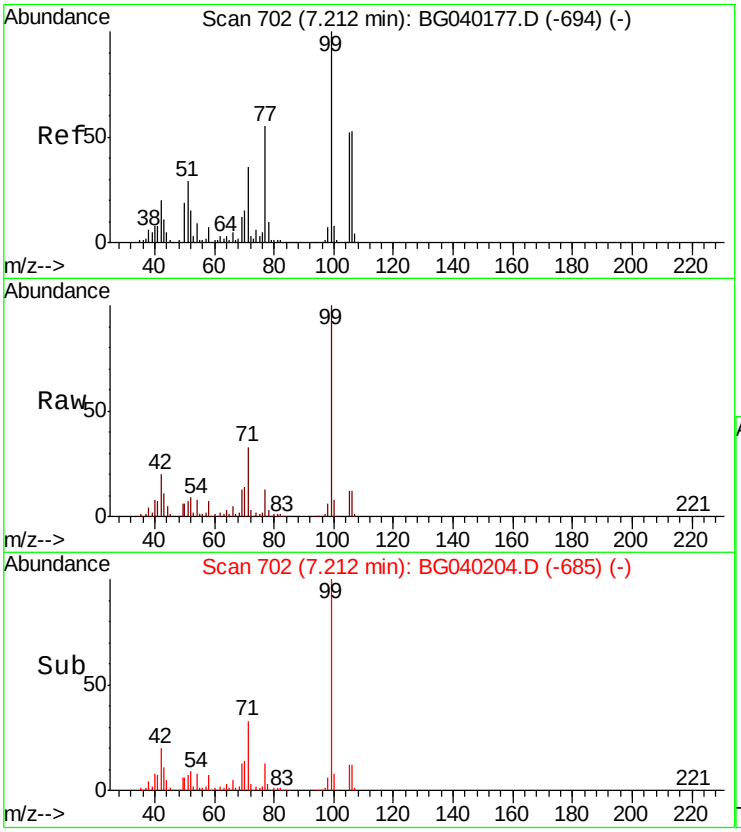


#8
2-Chlorophenol
Concen: 44.512 ng
RT: 7.63 min Scan# 773
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Tgt Ion:128 Resp: 182663

Ion	Ratio	Lower	Upper
128	100		
130	32.3	9.1	49.1
64	56.4	33.1	73.1



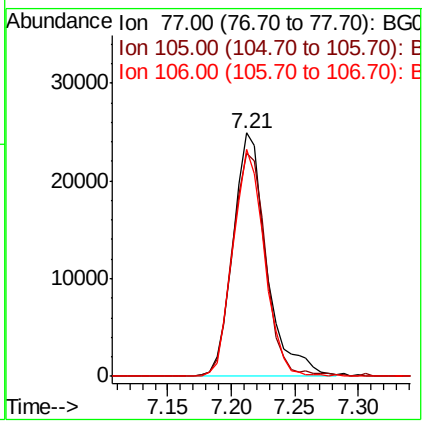


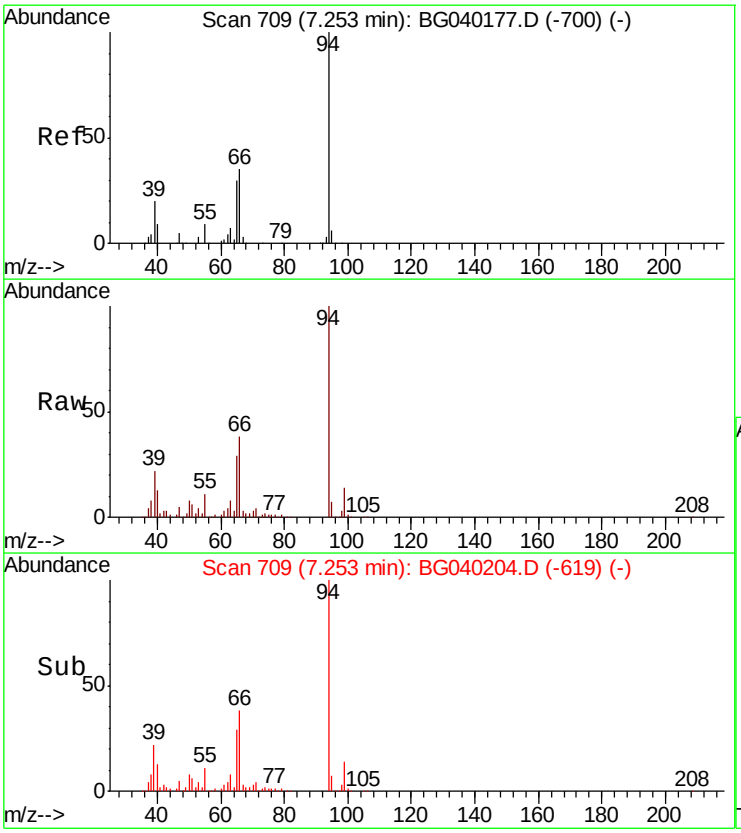
#9
Benzaldehyde
Concen: 13.730 ng
RT: 7.21 min Scan# 702
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Instrument :
BNA_G
ClientSampleId :
TT-001-IDWSO-20190325MSD

Tgt Ion: 77 Resp: 45630

Ion	Ratio	Lower	Upper
77	100		
105	91.8	75.0	115.0
106	93.0	75.7	115.7

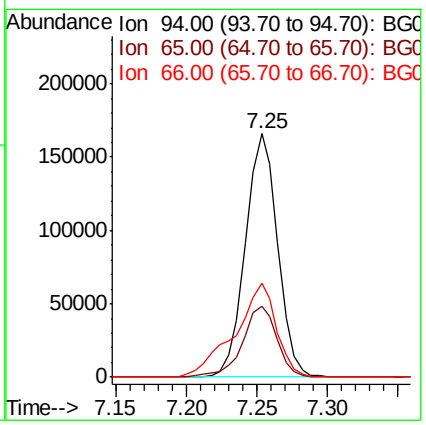


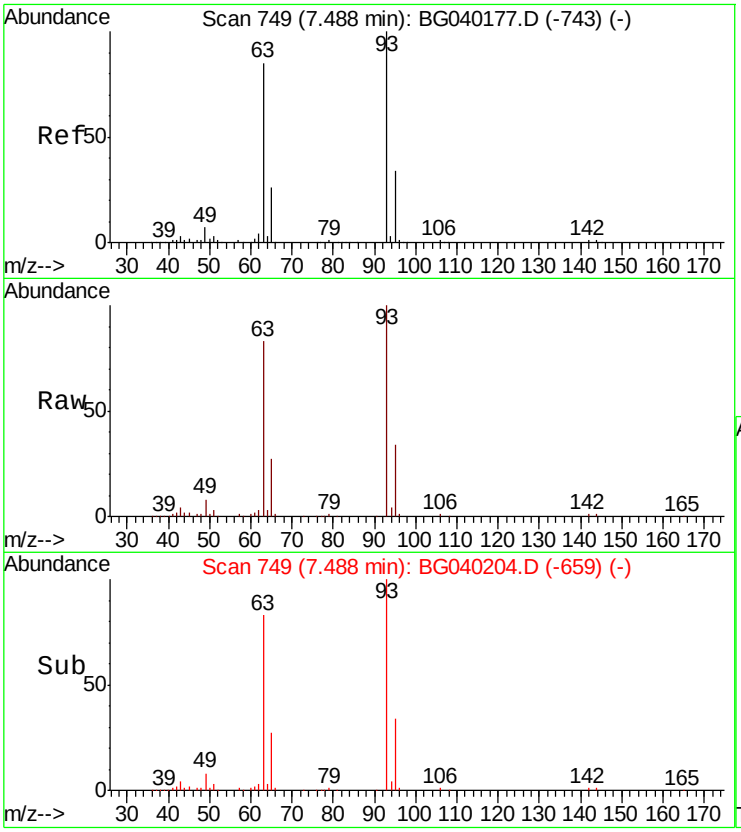


#10
Phenol
Concen: 50.681 ng
RT: 7.25 min Scan# 709
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Tgt Ion: 94 Resp: 266517

Ion	Ratio	Lower	Upper
94	100		
65	28.8	10.5	50.5
66	38.4	16.9	56.9



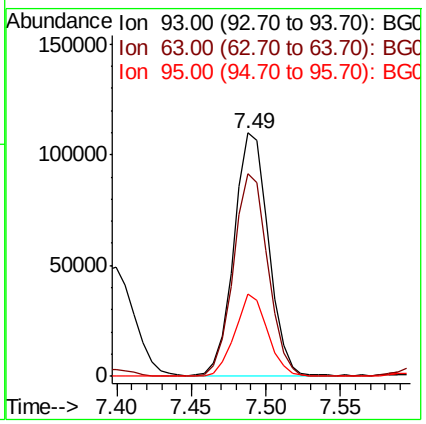


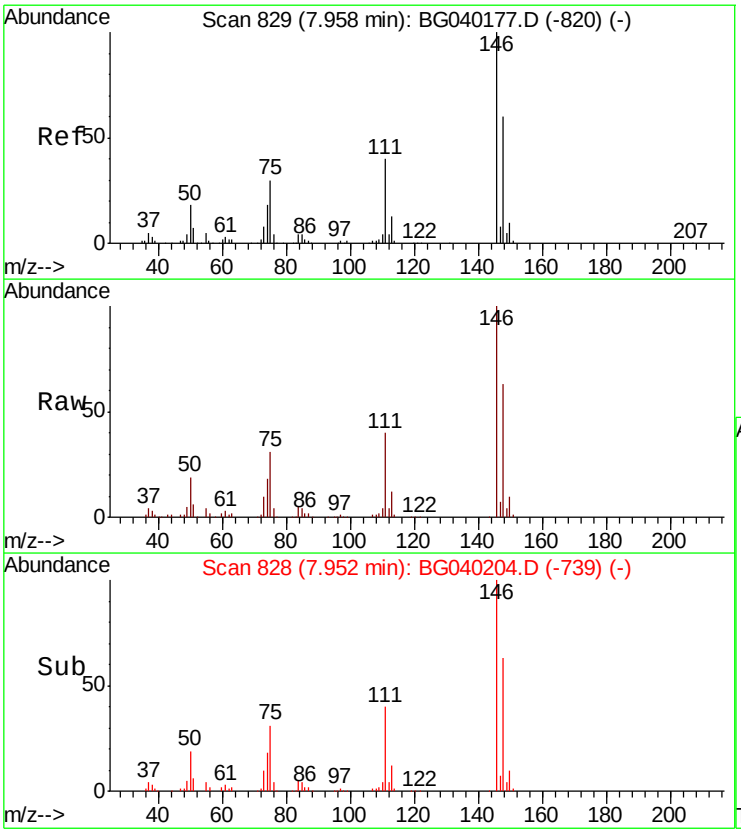
#11
bis(2-Chloroethyl)ether
Concen: 42.183 ng
RT: 7.49 min Scan# 749
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Instrument :
BNA_G
ClientSampleId :
TT-001-IDWSO-20190325MSD

Tgt Ion: 93 Resp: 177671

Ion	Ratio	Lower	Upper
93	100		
63	83.0	64.2	104.2
95	34.0	14.0	54.0

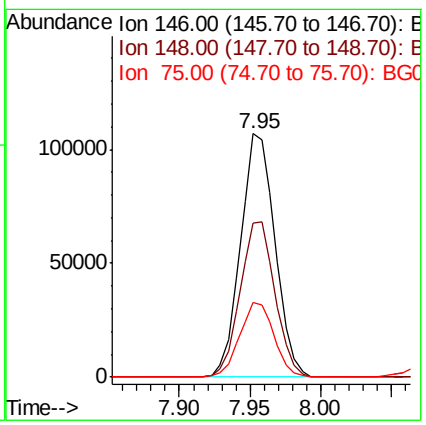


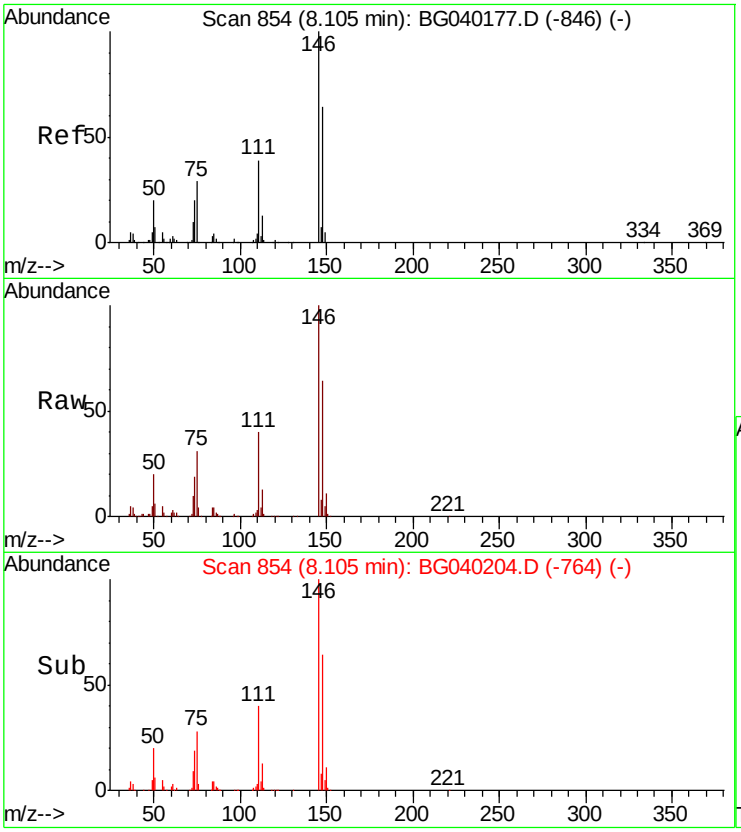


#12
1,3-Dichlorobenzene
Concen: 41.009 ng
RT: 7.95 min Scan# 828
Delta R.T. -0.01 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Tgt Ion:146 Resp: 182938

Ion	Ratio	Lower	Upper
146	100		
148	63.4	48.2	72.2
75	30.8	24.1	36.1



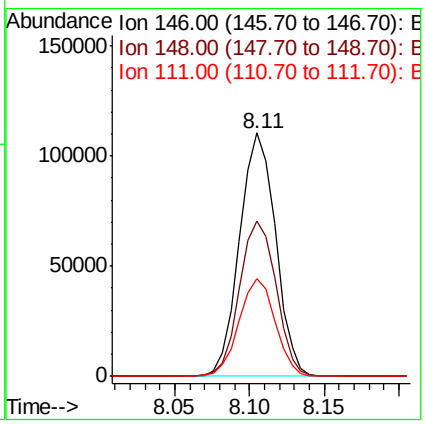


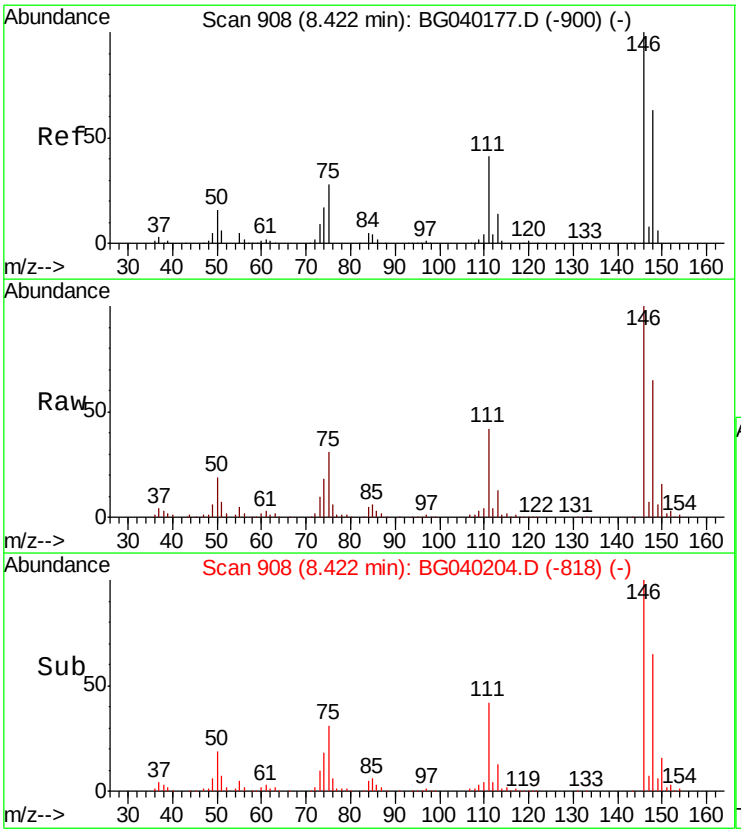
#13
1,4-Dichlorobenzene
Concen: 41.566 ng
RT: 8.11 min Scan# 854
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Instrument :
BNA_G
ClientSampleId :
TT-001-IDWSO-20190325MSD

Tgt Ion:146 Resp: 184678

Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.0	76.4
111	40.3	31.8	47.6

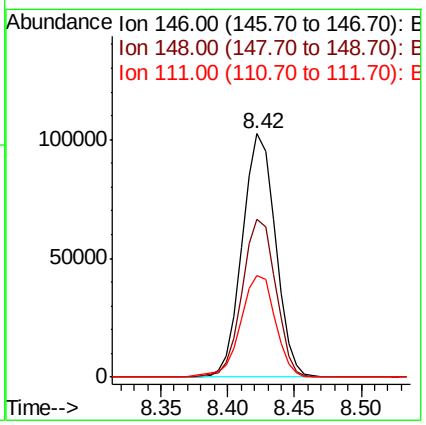


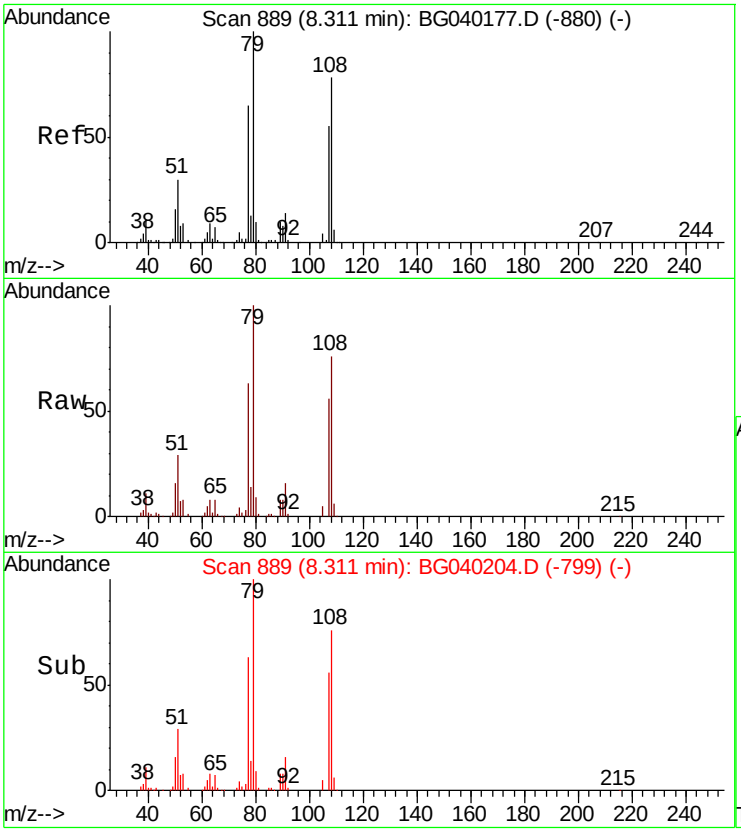


#14
1,2-Dichlorobenzene
Concen: 41.348 ng
RT: 8.42 min Scan# 908
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Tgt Ion:146 Resp: 175681

Ion	Ratio	Lower	Upper
146	100		
148	65.1	50.8	76.2
111	41.7	33.4	50.0



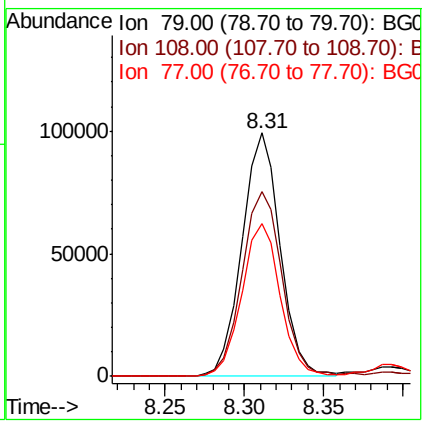


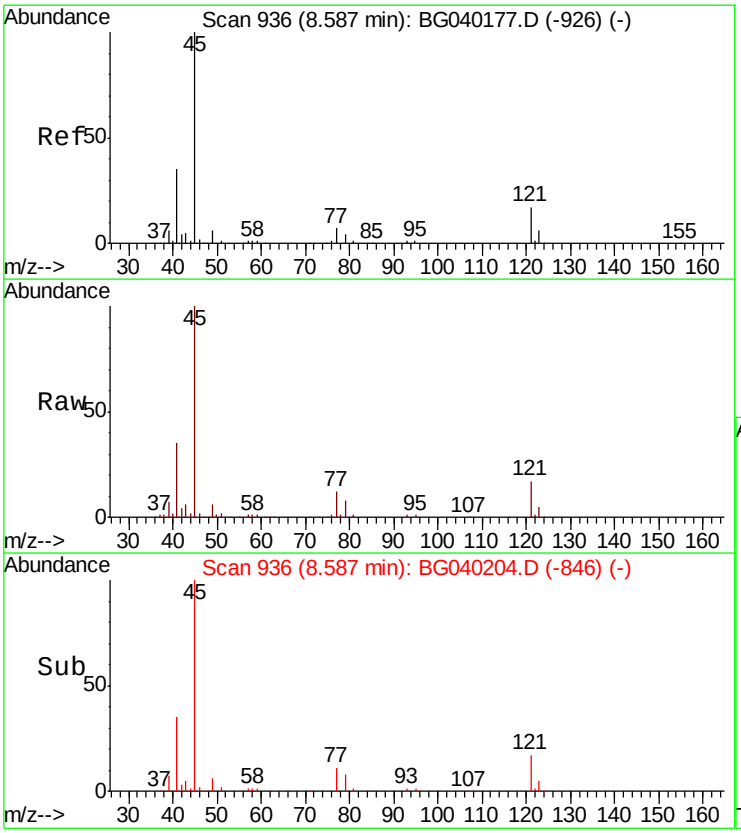
#15
Benzyl Alcohol
Concen: 42.496 ng
RT: 8.31 min Scan# 889
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Instrument :
BNA_G
ClientSampleId :
TT-001-IDWSO-20190325MSD

Tgt Ion: 79 Resp: 165809

Ion	Ratio	Lower	Upper
79	100		
108	76.1	62.1	93.1
77	63.0	51.9	77.9

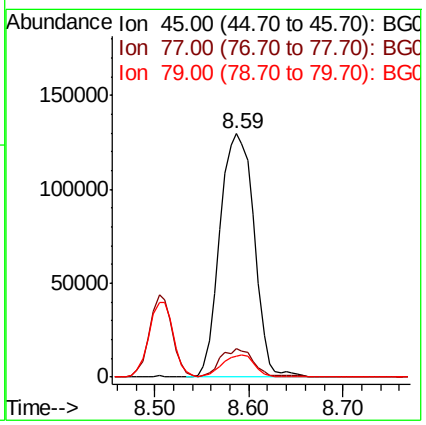


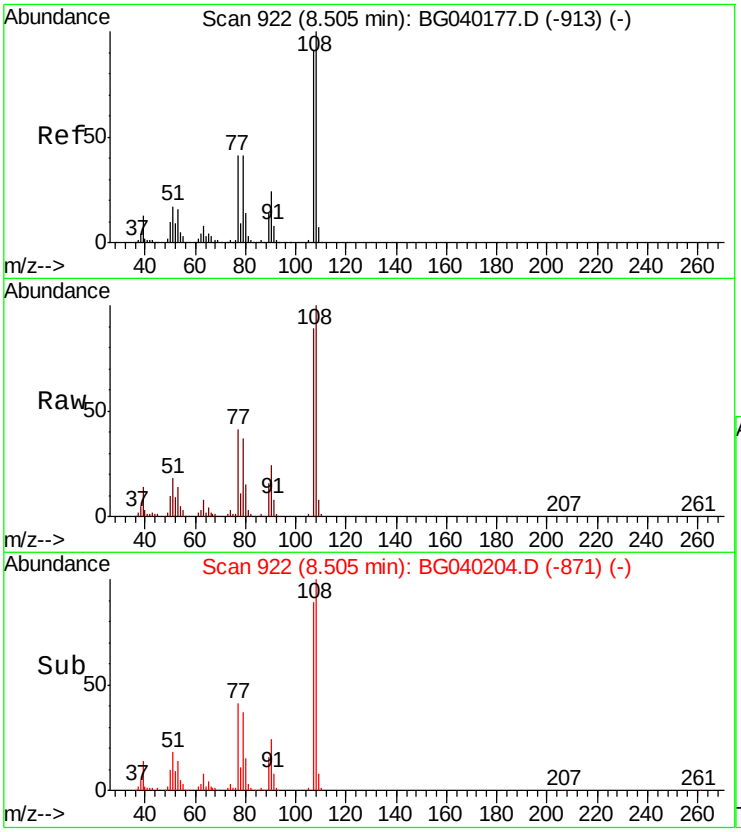


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.596 ng
RT: 8.59 min Scan# 936
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Tgt Ion: 45 Resp: 328152

Ion	Ratio	Lower	Upper
45	100		
77	11.7	0.0	31.4
79	8.4	0.0	28.3



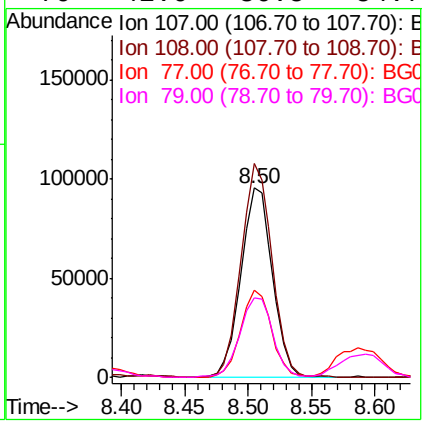


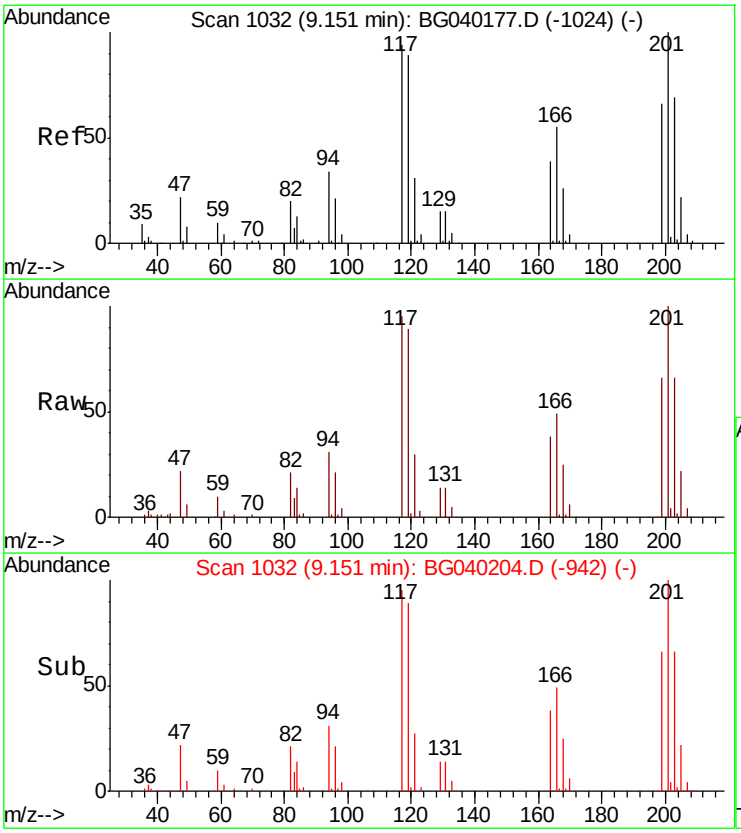
#17
2-Methylphenol
Concen: 45.261 ng
RT: 8.50 min Scan# 922
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Instrument :
BNA_G
ClientSampleId :
TT-001-IDWSO-20190325MSD

Tgt Ion:107 Resp: 164699

Ion	Ratio	Lower	Upper
107	100		
108	113.0	88.2	132.4
77	45.8	36.6	55.0
79	42.0	36.5	54.7

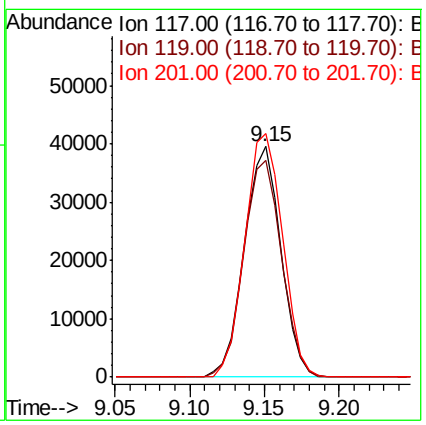


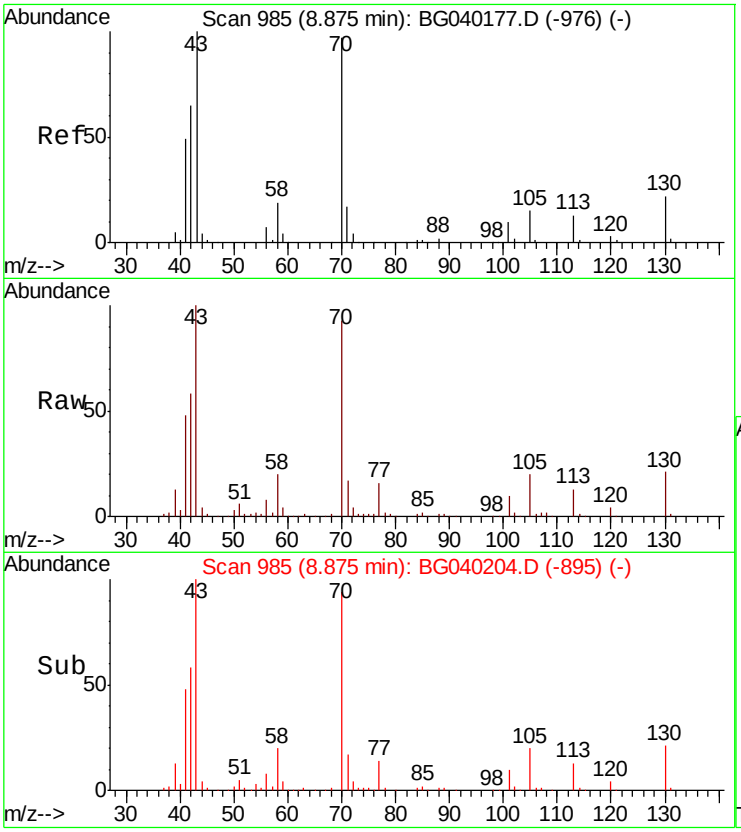


#18
Hexachloroethane
Concen: 39.681 ng
RT: 9.15 min Scan# 1032
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Tgt Ion:117 Resp: 67062

Ion	Ratio	Lower	Upper
117	100		
119	94.1	76.6	115.0
201	105.8	85.0	127.4



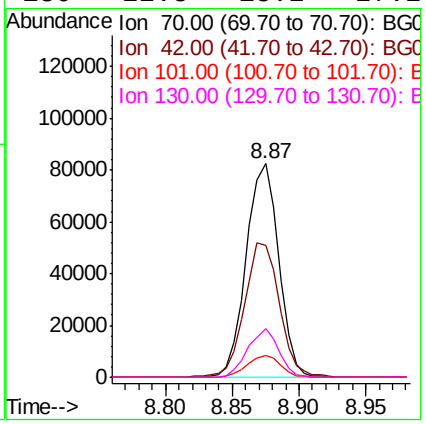


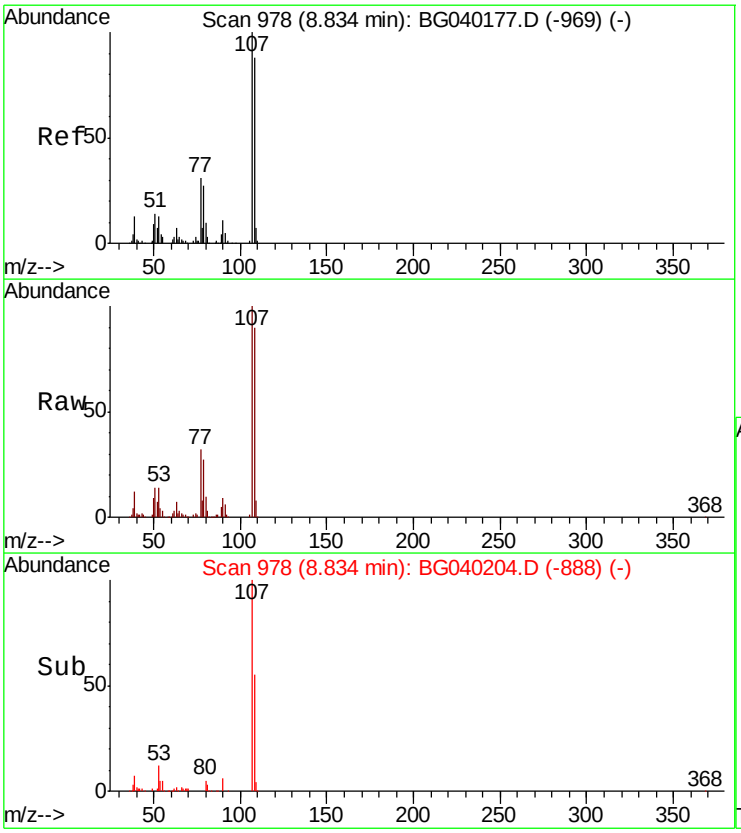
#19
n-Nitroso-di-n-propylamine
Concen: 39.833 ng
RT: 8.87 min Scan# 985
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Instrument :
BNA_G
ClientSampleId :
TT-001-IDWSO-20190325MSD

Tgt Ion: 70 Resp: 138365

Ion	Ratio	Lower	Upper
70	100		
42	61.9	54.0	81.0
101	10.5	8.6	13.0
130	22.8	18.2	27.2

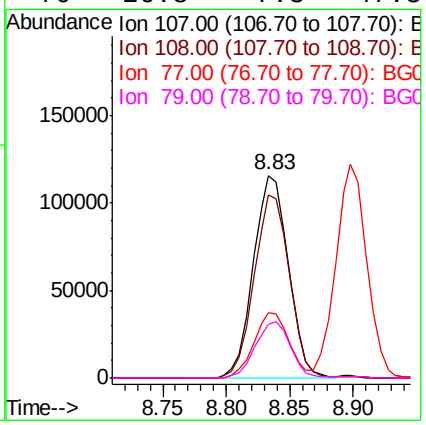


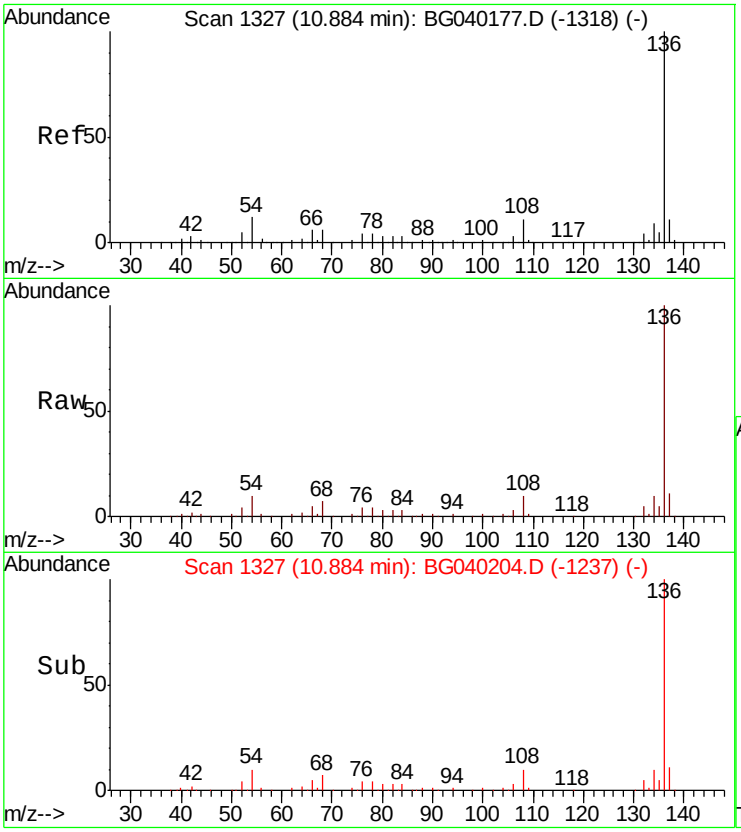


#20
3+4-Methylphenols
Concen: 45.174 ng
RT: 8.83 min Scan# 978
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Tgt Ion:107 Resp: 222690

Ion	Ratio	Lower	Upper
107	100		
108	90.4	68.3	108.3
77	32.0	11.3	51.3
79	26.8	7.3	47.3



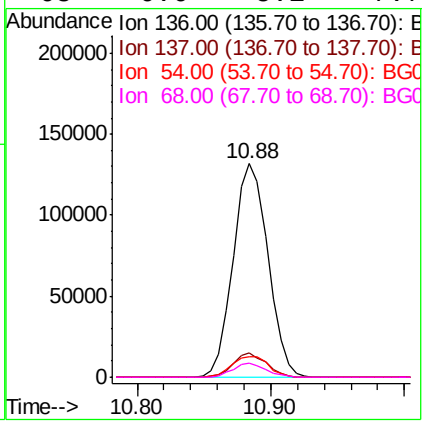


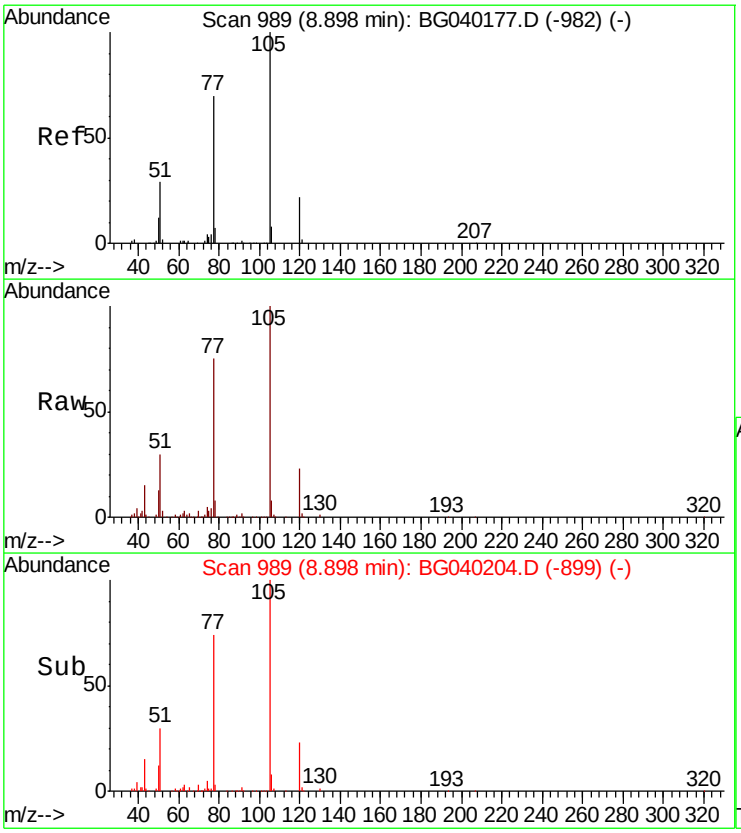
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.88 min Scan# 1327
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Instrument :
BNA_G
ClientSampleId :
TT-001-IDWSO-20190325MSD

Tgt Ion:136 Resp: 237891

Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.9	13.3
54	9.8	9.6	14.4
68	6.6	5.1	7.7

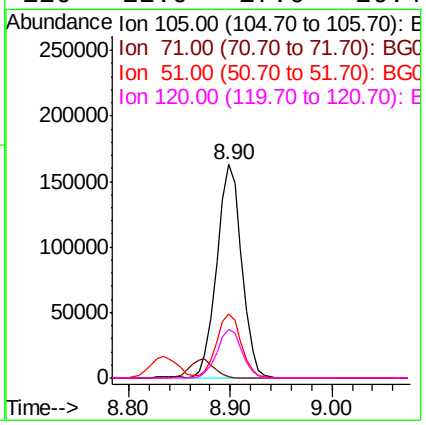


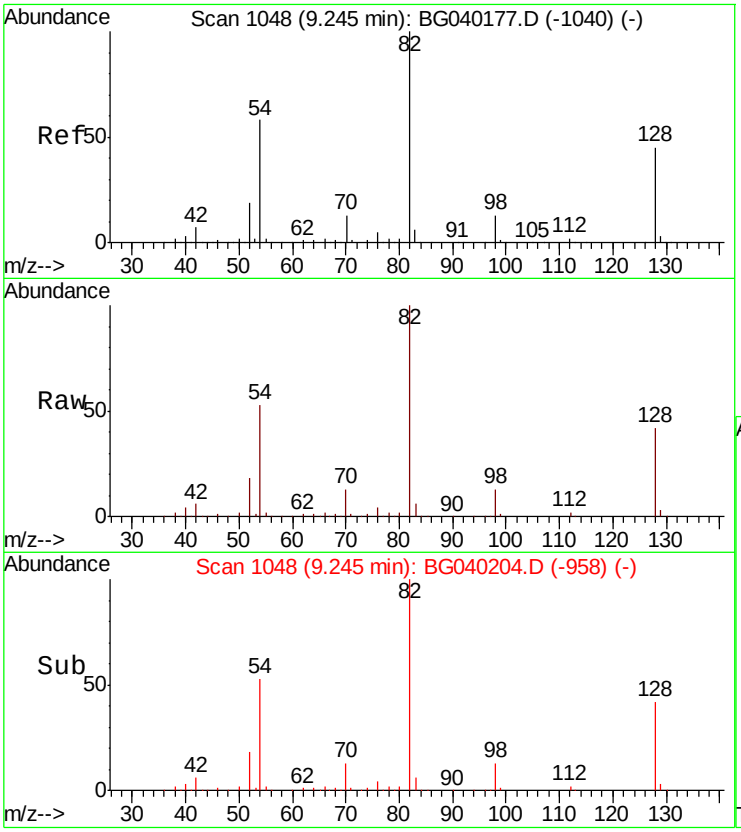


#22
Acetophenone
Concen: 46.631 ng
RT: 8.90 min Scan# 989
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Tgt Ion:105 Resp: 276718

Ion	Ratio	Lower	Upper
105	100		
71	0.5	0.6	1.0#
51	30.1	25.1	37.7
120	22.9	17.6	26.4



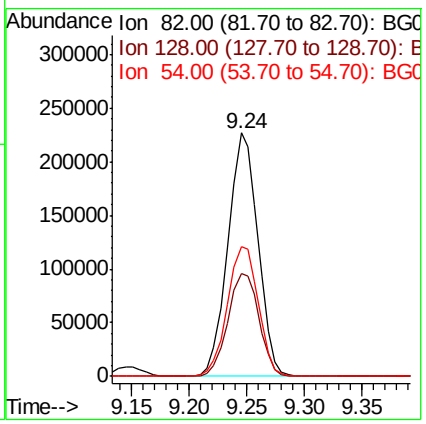


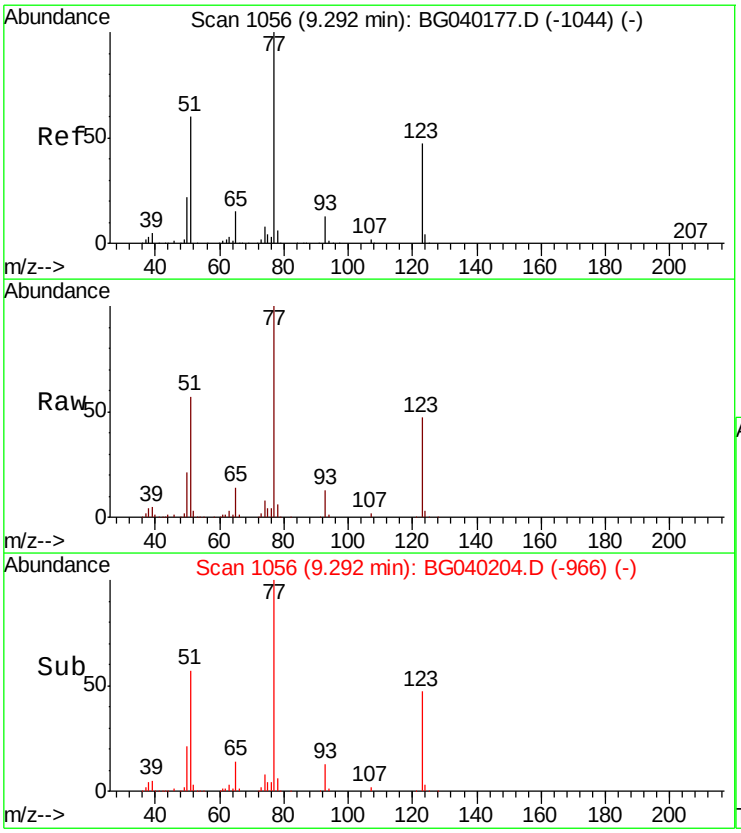
#23
Nitrobenzene-d5
Concen: 91.067 ng
RT: 9.24 min Scan# 1048
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Instrument :
BNA_G
ClientSampleId :
TT-001-IDWSO-20190325MSD

Tgt Ion: 82 Resp: 407577

Ion	Ratio	Lower	Upper
82	100		
128	42.1	35.8	53.8
54	53.3	46.2	69.2

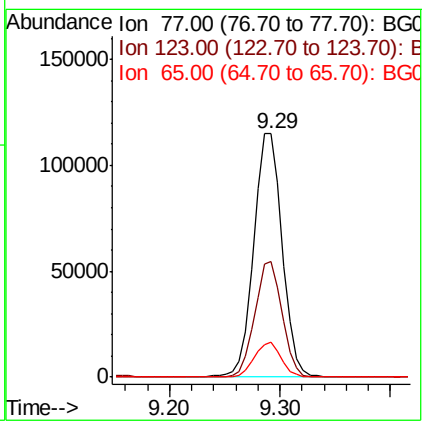


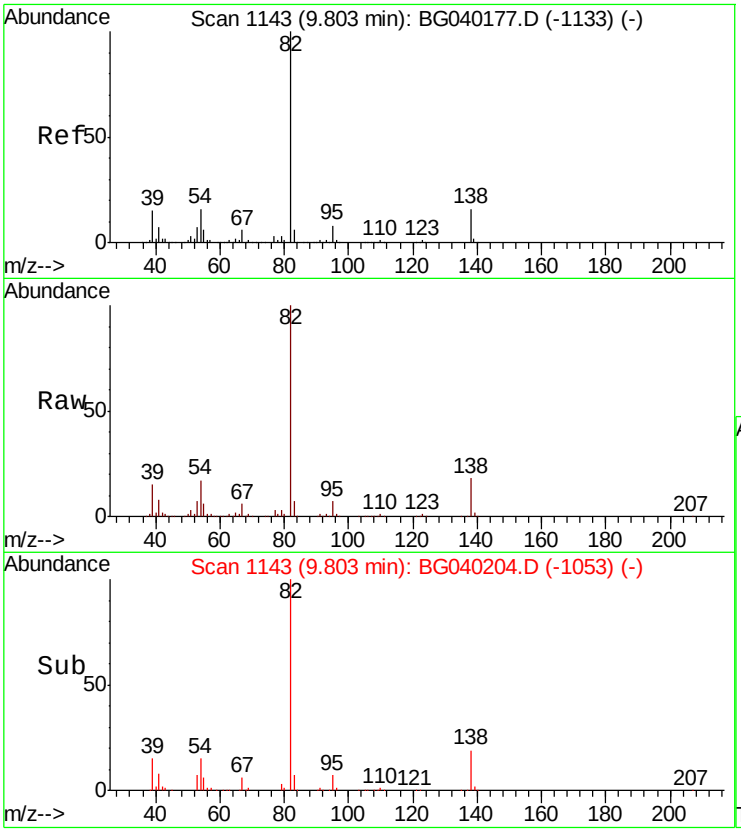


#24
Nitrobenzene
Concen: 44.819 ng
RT: 9.29 min Scan# 1056
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Tgt Ion: 77 Resp: 207718

Ion	Ratio	Lower	Upper
77	100		
123	47.3	37.8	56.6
65	14.2	12.0	18.0



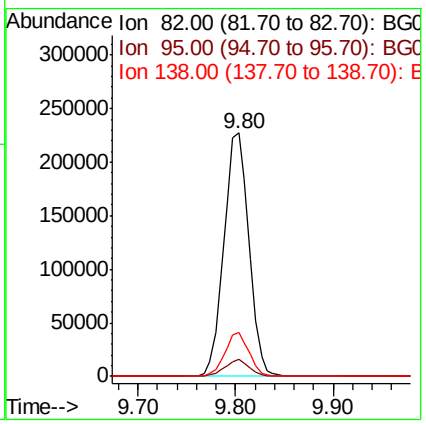


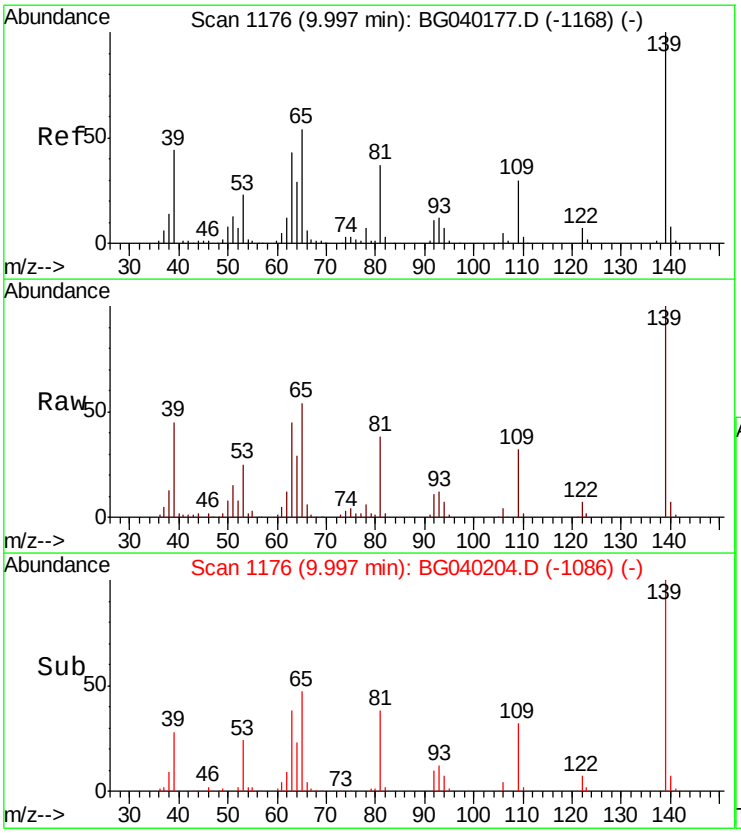
#25
Isophorone
Concen: 43.718 ng
RT: 9.80 min Scan# 1143
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Instrument :
BNA_G
ClientSampleId :
TT-001-IDWSO-20190325MSD

Tgt Ion: 82 Resp: 402587

Ion	Ratio	Lower	Upper
82	100		
95	6.9	6.1	9.1
138	17.8	13.2	19.8

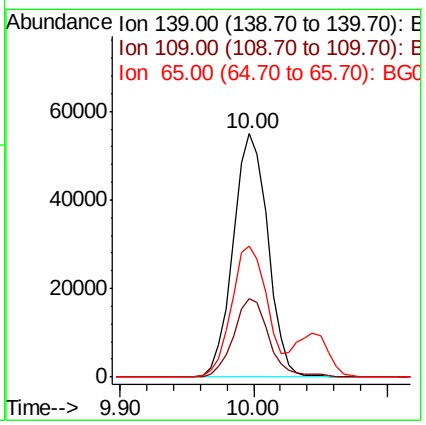


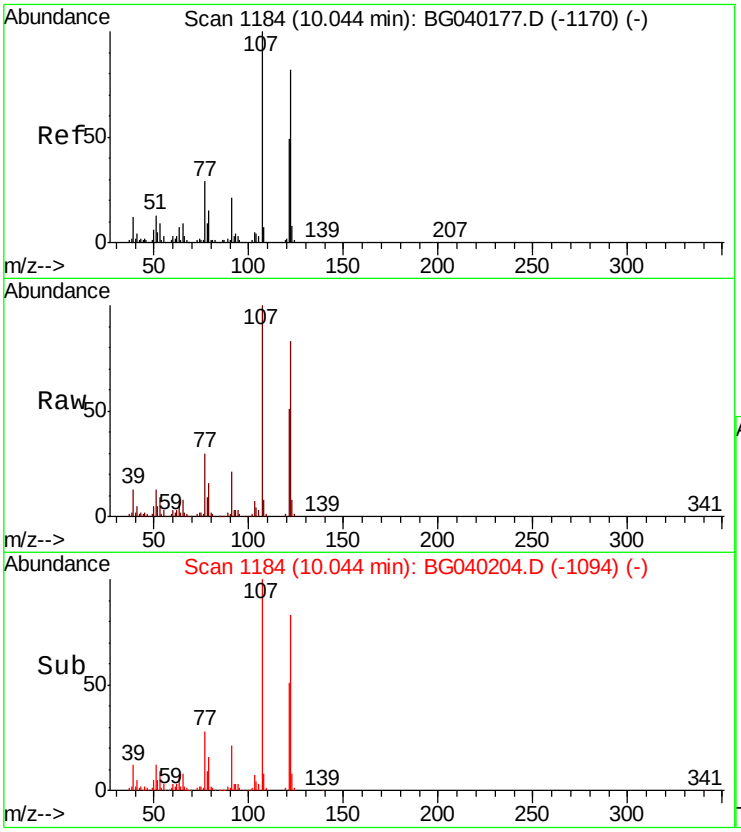


#26
2-Nitrophenol
Concen: 44.922 ng
RT: 10.00 min Scan# 1176
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Tgt Ion:139 Resp: 98651

Ion	Ratio	Lower	Upper
139	100		
109	32.0	24.1	36.1
65	53.9	43.0	64.6



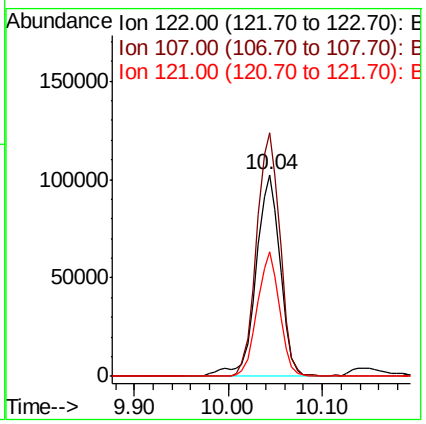


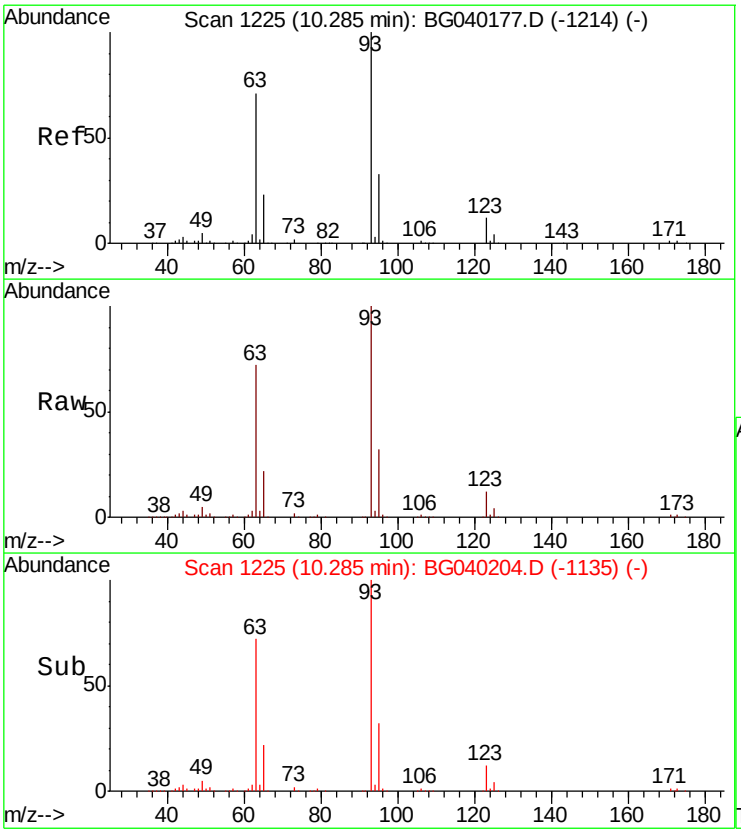
#27
2,4-Dimethylphenol
Concen: 52.499 ng
RT: 10.04 min Scan# 1184
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Instrument :
BNA_G
ClientSampleId :
TT-001-IDWSO-20190325MSD

Tgt Ion:122 Resp: 183132

Ion	Ratio	Lower	Upper
122	100		
107	120.8	97.4	146.2
121	62.1	47.7	71.5

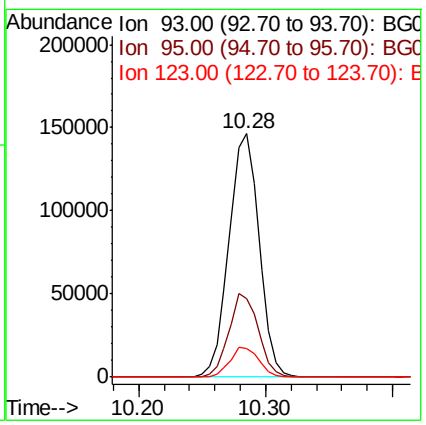


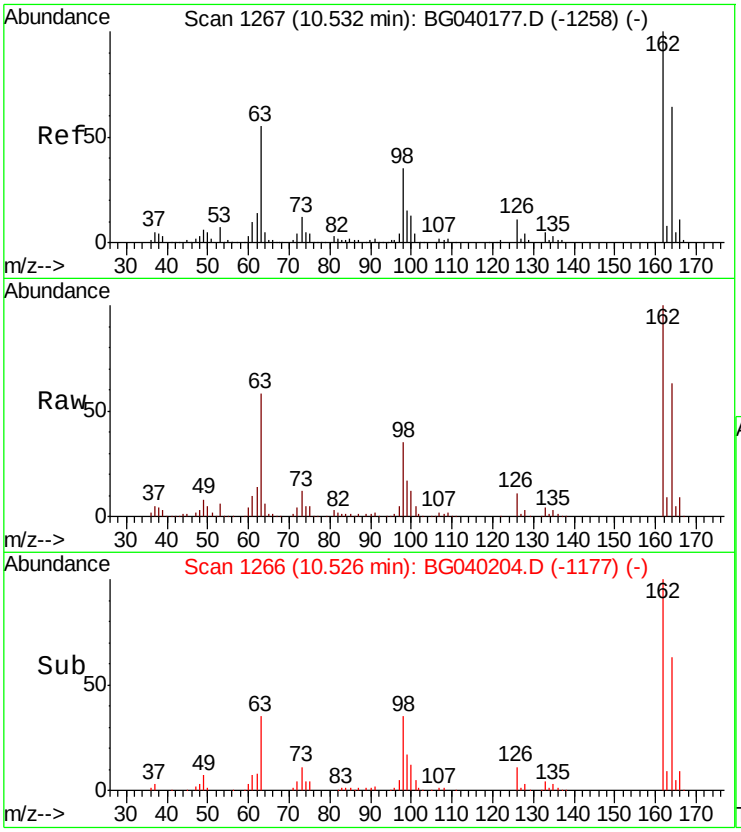


#28
bis(2-Chloroethoxy)methane
Concen: 44.156 ng
RT: 10.28 min Scan# 1225
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Tgt Ion: 93 Resp: 240567

Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.2	39.4
123	11.9	9.4	14.0



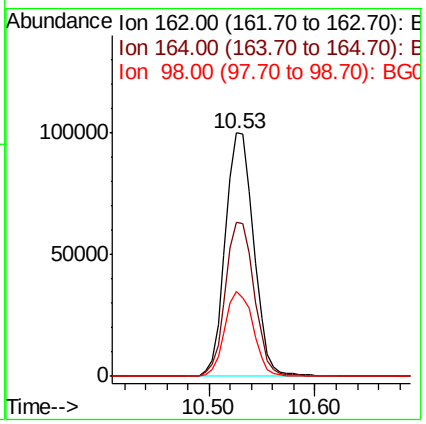


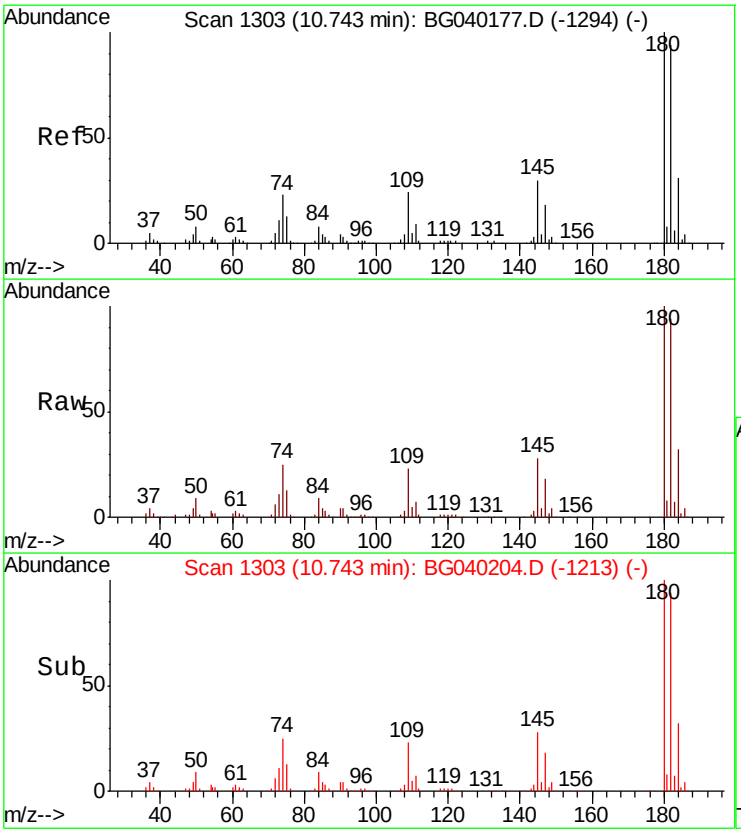
#29
2,4-Dichlorophenol
Concen: 49.057 ng
RT: 10.53 min Scan# 1266
Delta R.T. -0.01 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Instrument :
BNA_G
ClientSampleId :
TT-001-IDWSO-20190325MSD

Tgt Ion:162 Resp: 185743

Ion	Ratio	Lower	Upper
162	100		
164	63.1	43.9	83.9
98	34.6	15.6	55.6

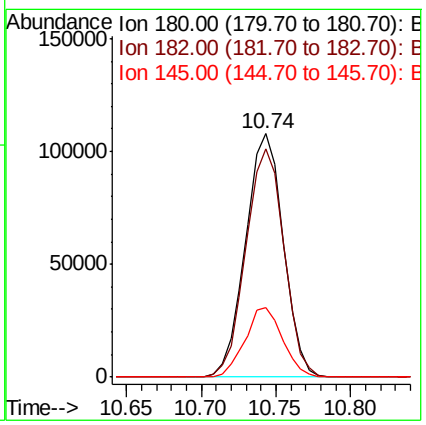


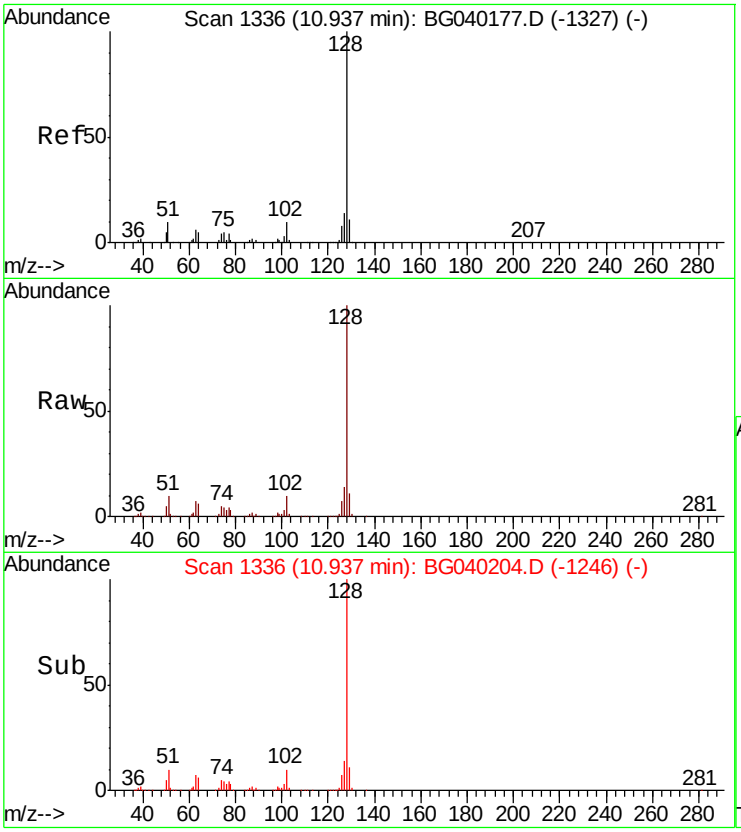


#30
1,2,4-Trichlorobenzene
Concen: 45.260 ng
RT: 10.74 min Scan# 1303
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Tgt Ion:180 Resp: 188168

Ion	Ratio	Lower	Upper
180	100		
182	93.6	75.1	112.7
145	28.4	24.1	36.1



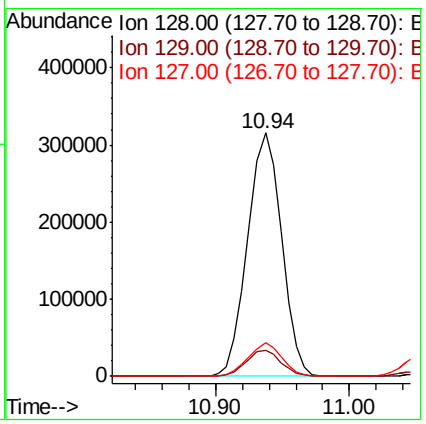


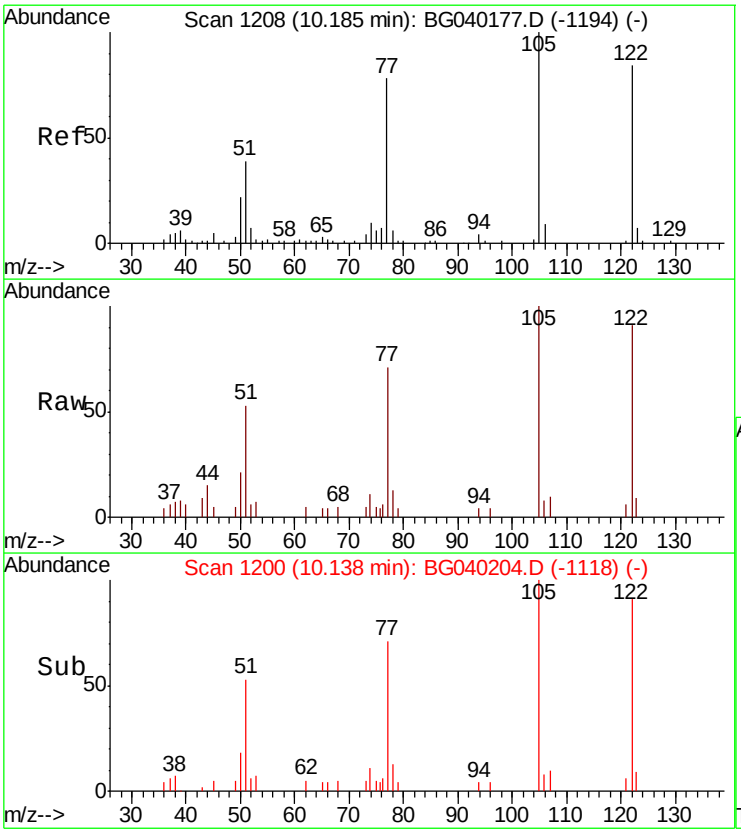
#31
Naphthalene
Concen: 45.620 ng
RT: 10.94 min Scan# 1336
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Instrument :
BNA_G
ClientSampleId :
TT-001-IDWSO-20190325MSD

Tgt Ion:128 Resp: 556276

Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.9	13.3
127	13.8	11.4	17.0

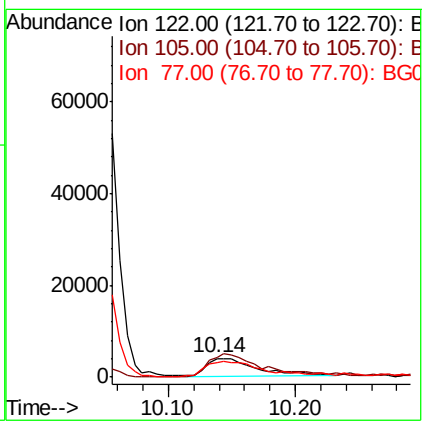


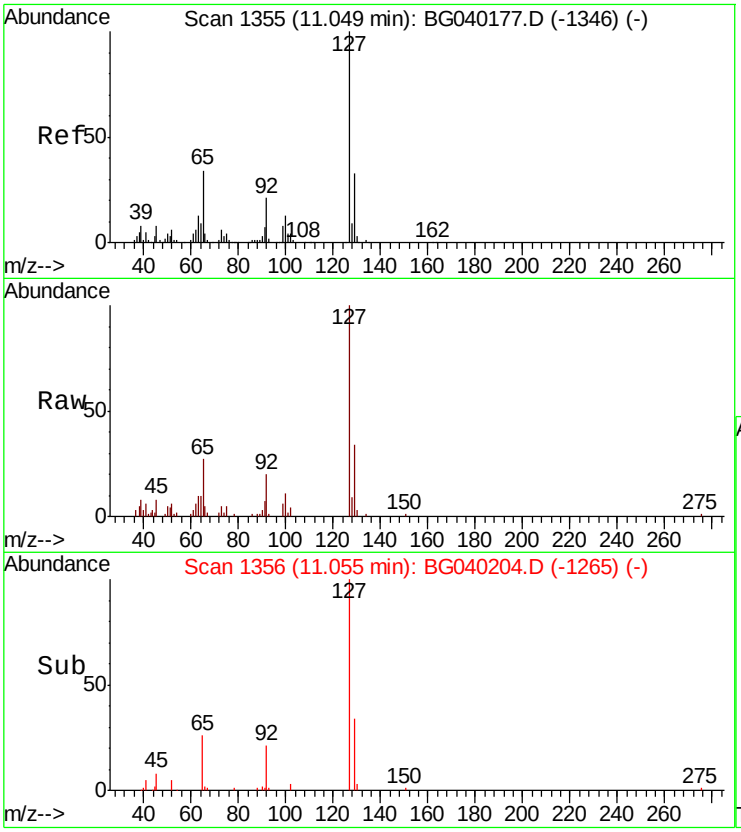


#32
Benzoic acid
Concen: 5.031 ng
RT: 10.14 min Scan# 1200
Delta R.T. -0.05 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Tgt Ion:122 Resp: 10604

Ion	Ratio	Lower	Upper
122	100		
105	109.6	98.2	138.2
77	78.3	73.6	113.6



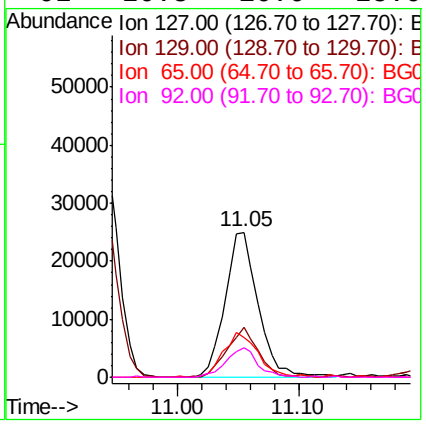


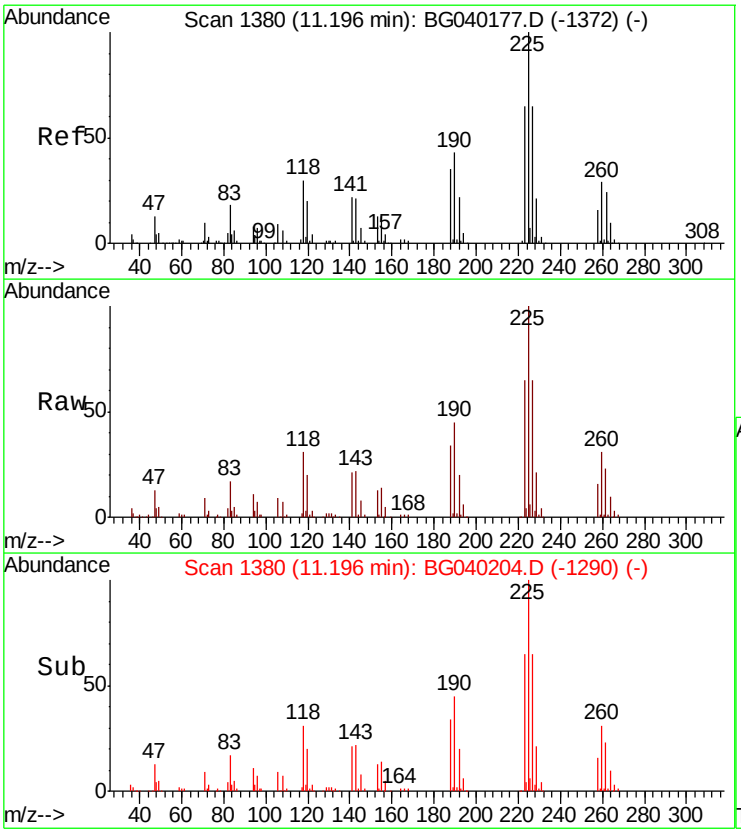
#33
4-Chloroaniline
Concen: 9.161 ng
RT: 11.05 min Scan# 1356
Delta R.T. 0.01 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Instrument :
BNA_G
ClientSampleId :
TT-001-IDWSO-20190325MSD

Tgt Ion:127 Resp: 47651

Ion	Ratio	Lower	Upper
127	100		
129	34.2	26.6	40.0
65	27.5	27.0	40.4
92	20.3	16.6	25.0

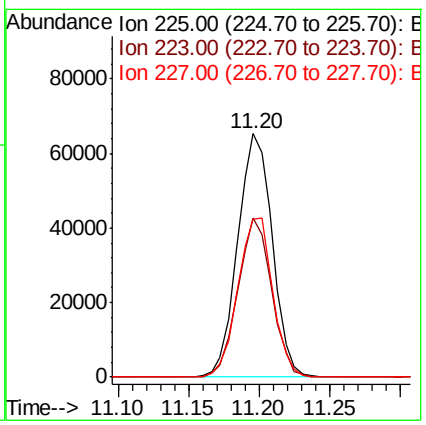


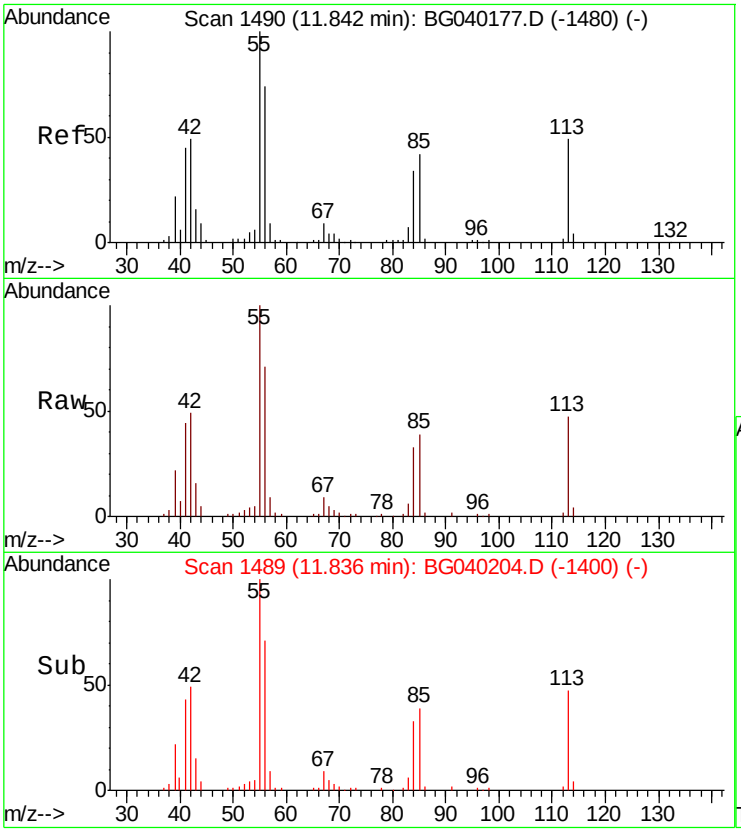


#34
Hexachlorobutadiene
Concen: 41.997 ng
RT: 11.20 min Scan# 1380
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Tgt Ion:225 Resp: 111666

Ion	Ratio	Lower	Upper
225	100		
223	65.4	51.8	77.8
227	64.6	54.9	82.3



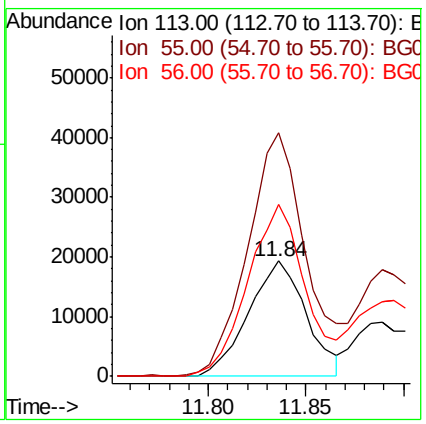


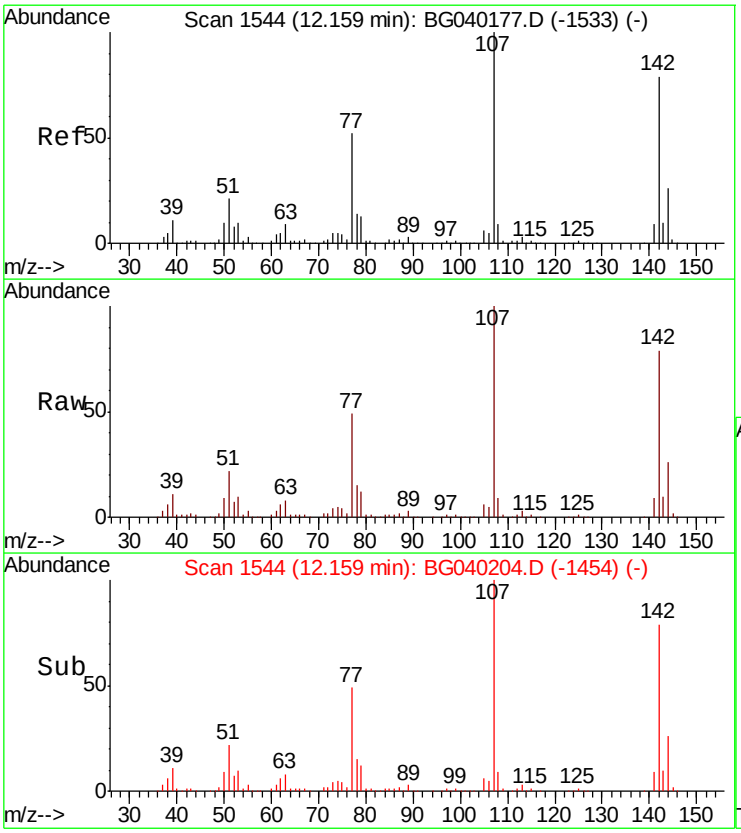
#35
Caprolactam
Concen: 26.225 ng
RT: 11.84 min Scan# 1489
Delta R.T. -0.01 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Instrument :
BNA_G
ClientSampleId :
TT-001-IDWSO-20190325MSD

Tgt Ion:113 Resp: 39405

Ion	Ratio	Lower	Upper
113	100		
55	211.4	184.2	224.2
56	149.6	131.3	171.3

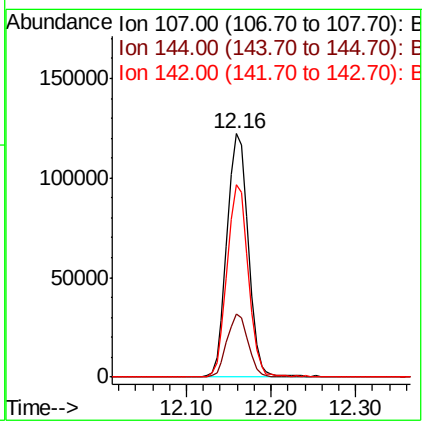


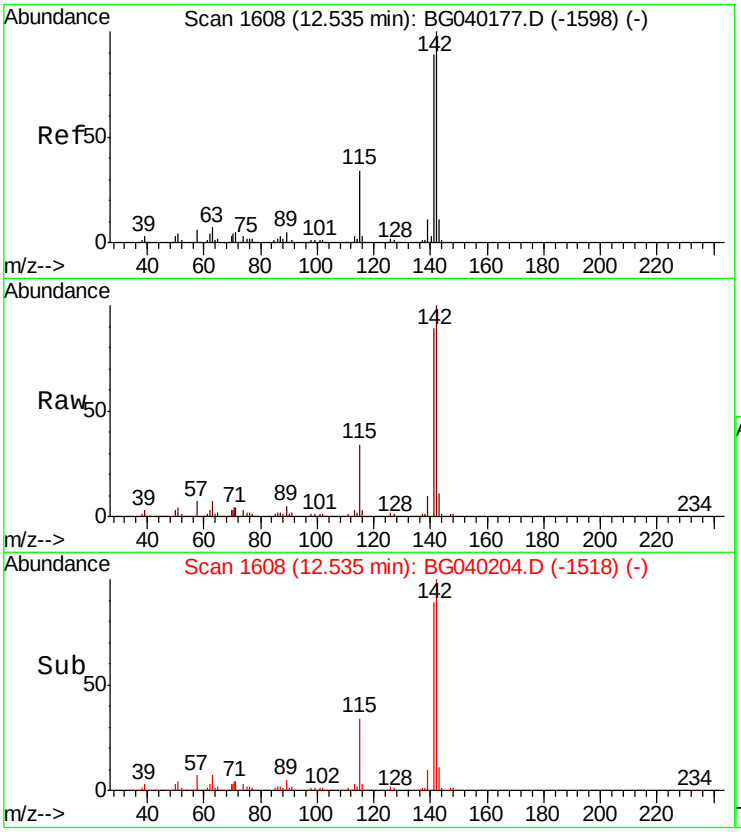


#36
4-Chloro-3-methylphenol
Concen: 48.671 ng
RT: 12.16 min Scan# 1544
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Tgt Ion:107 Resp: 211854

Ion	Ratio	Lower	Upper
107	100		
144	25.8	20.5	30.7
142	78.8	63.1	94.7



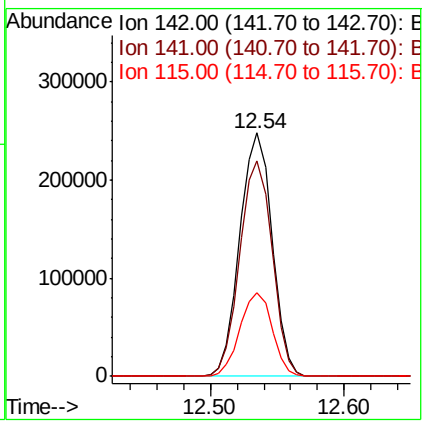


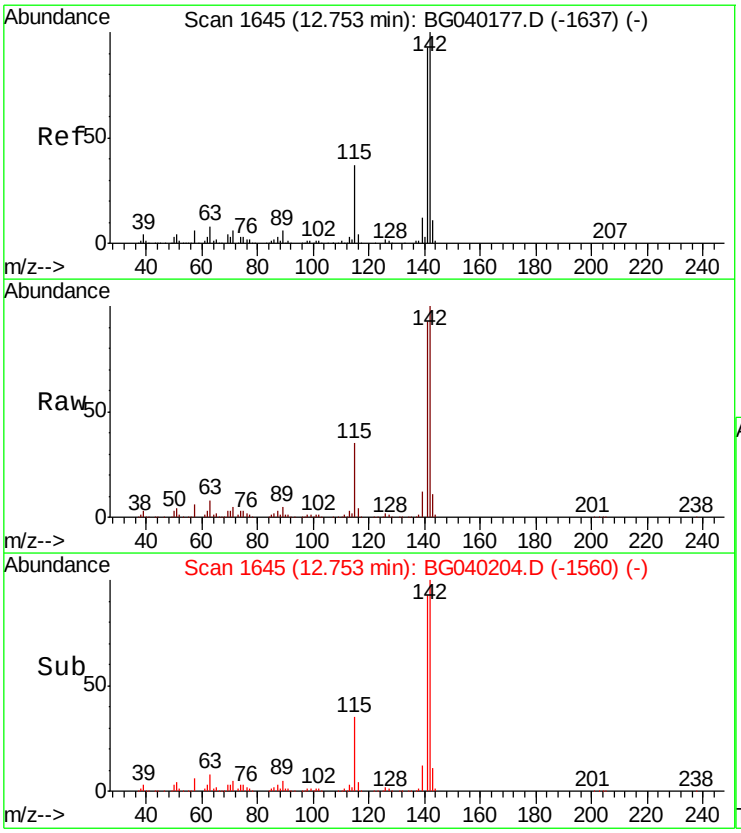
#37
2-Methylnaphthalene
Concen: 45.914 ng
RT: 12.54 min Scan# 1608
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Instrument :
BNA_G
ClientSampleId :
TT-001-IDWSO-20190325MSD

Tgt Ion:142 Resp: 414060

Ion	Ratio	Lower	Upper
142	100		
141	88.6	71.0	106.6
115	34.3	27.3	40.9

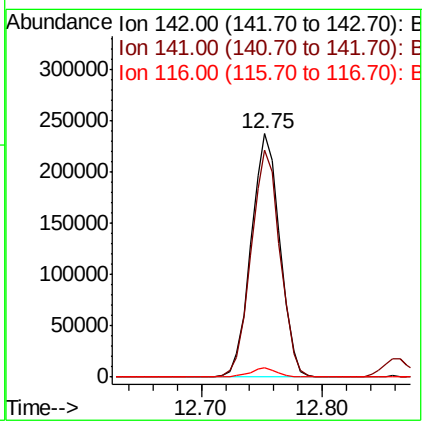


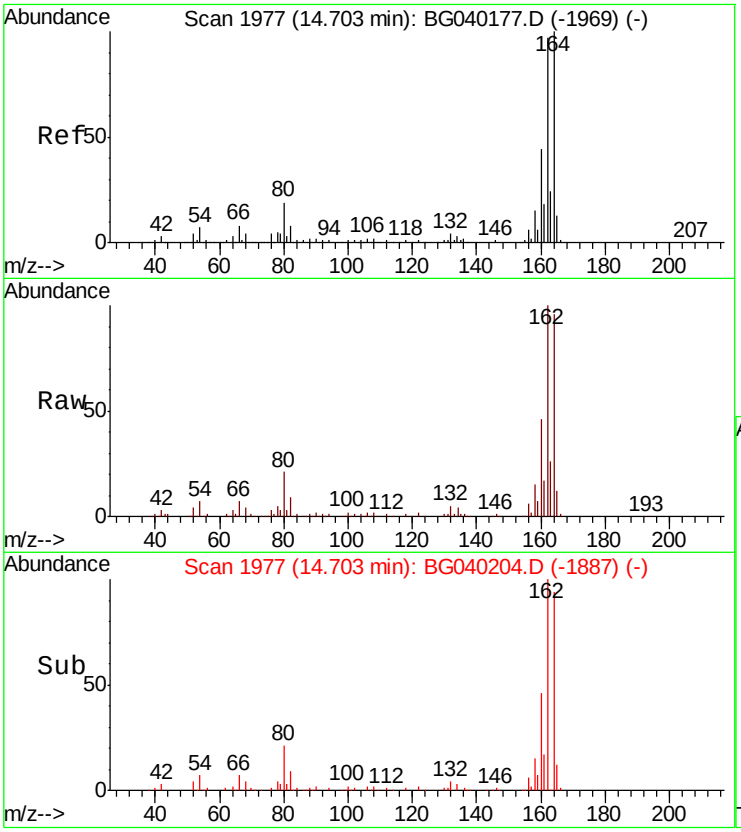


#38
1-Methylnaphthalene
Concen: 44.860 ng
RT: 12.75 min Scan# 1645
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Tgt Ion:142 Resp: 392297

Ion	Ratio	Lower	Upper
142	100		
141	93.3	74.2	111.4
116	3.7	3.0	4.4



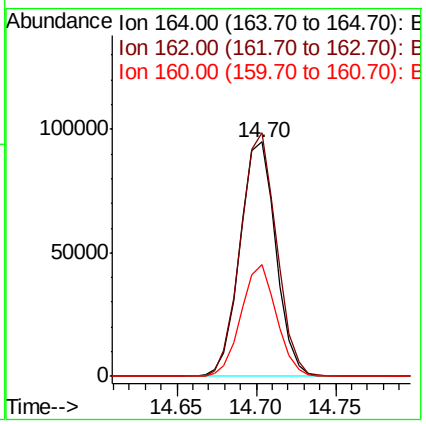


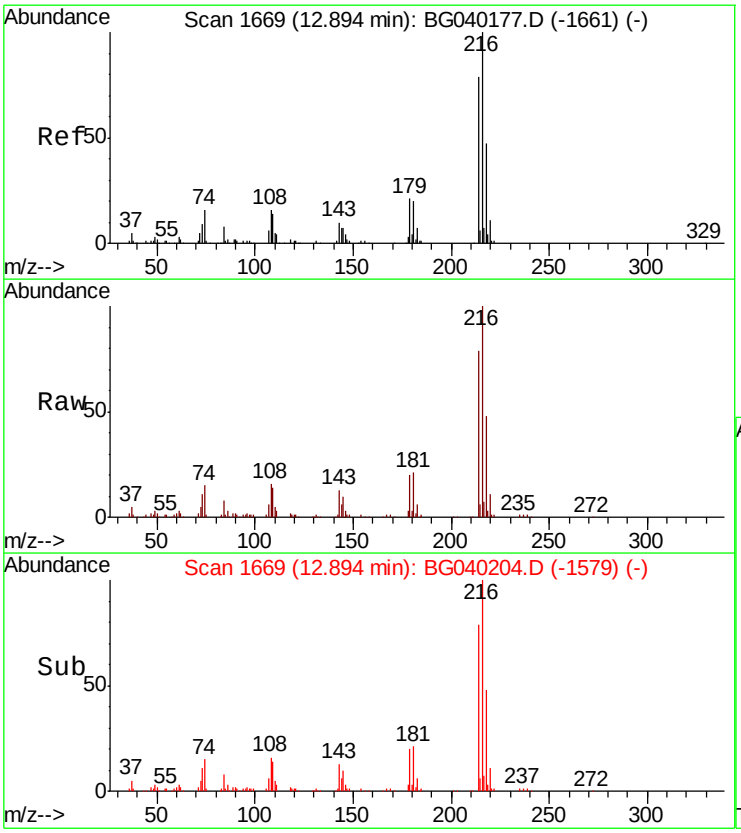
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.70 min Scan# 1977
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Instrument :
BNA_G
ClientSampleId :
TT-001-IDWSO-20190325MSD

Tgt Ion:164 Resp: 149006

Ion	Ratio	Lower	Upper
164	100		
162	103.8	77.4	116.2
160	47.5	35.3	52.9

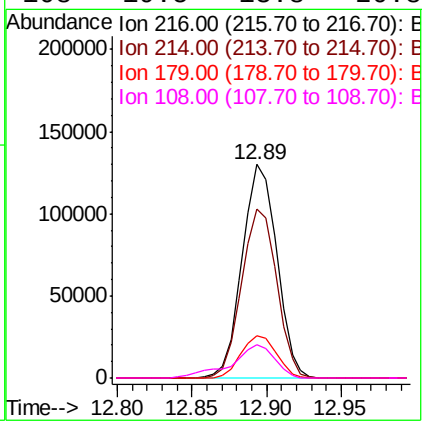


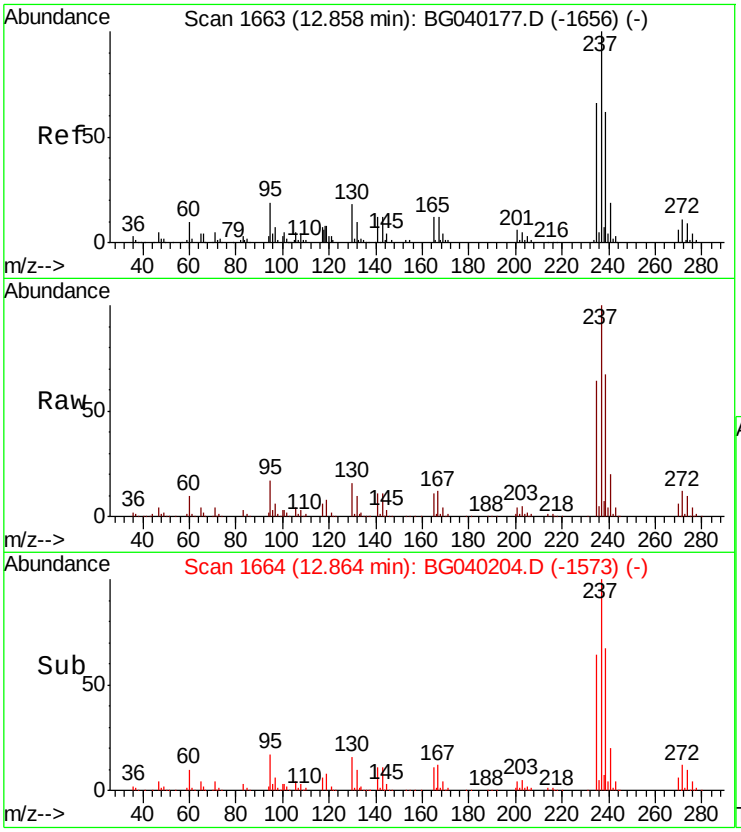


#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.078 ng
RT: 12.89 min Scan# 1669
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Tgt Ion:216 Resp: 208751

Ion	Ratio	Lower	Upper
216	100		
214	79.9	63.5	95.3
179	20.4	16.6	25.0
108	19.5	13.8	20.8



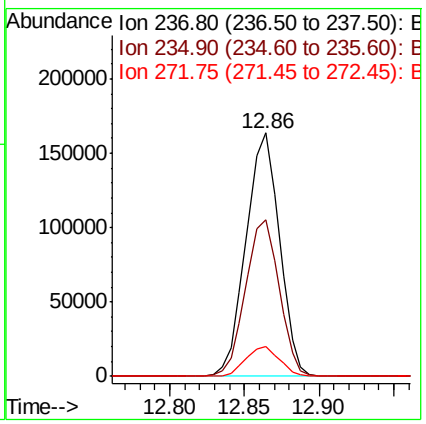


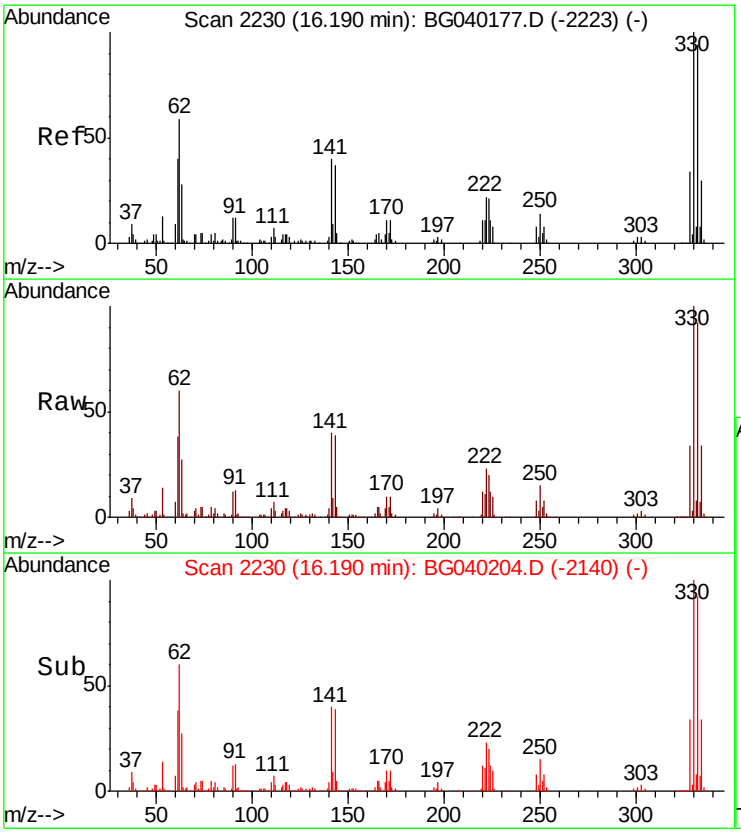
#41
Hexachlorocyclopentadiene
Concen: 97.497 ng
RT: 12.86 min Scan# 1664
Delta R.T. 0.01 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Instrument :
BNA_G
ClientSampleId :
TT-001-IDWSO-20190325MSD

Tgt Ion:237 Resp: 253528

Ion	Ratio	Lower	Upper
237	100		
235	64.5	46.2	86.2
272	12.3	0.0	30.5

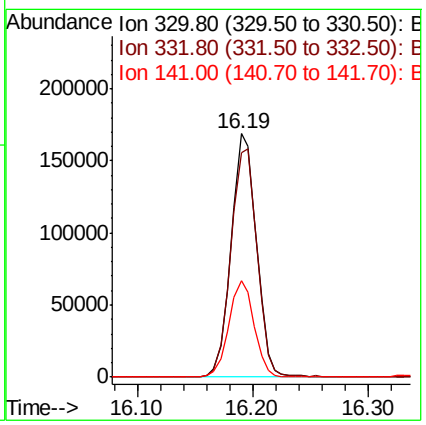


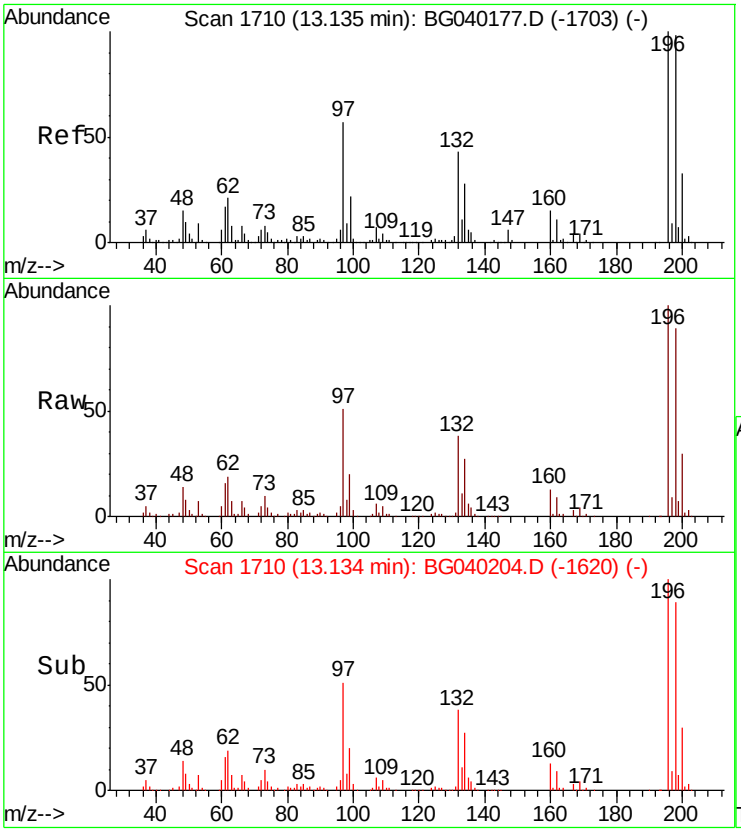


#42
2,4,6-Tribromophenol
Concen: 159.367 ng
RT: 16.19 min Scan# 2230
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Tgt Ion:330 Resp: 256640

Ion	Ratio	Lower	Upper
330	100		
332	96.9	76.6	115.0
141	39.3	32.6	48.8



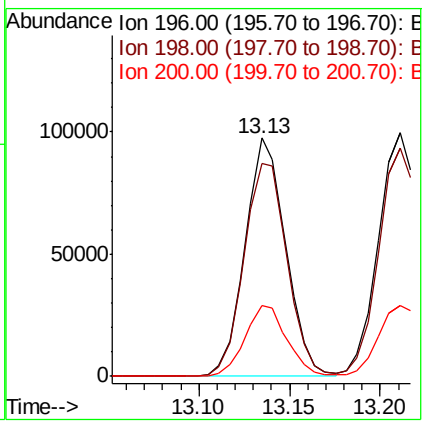


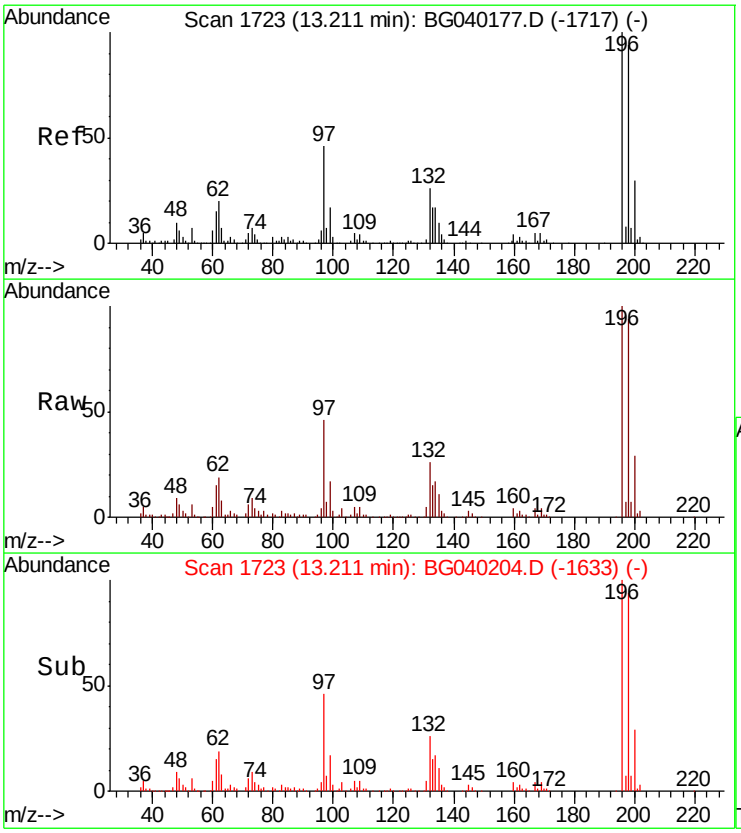
#43
2,4,6-Trichlorophenol
Concen: 49.762 ng
RT: 13.13 min Scan# 1710
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Instrument :
BNA_G
ClientSampleId :
TT-001-IDWSO-20190325MSD

Tgt Ion:196 Resp: 151943

Ion	Ratio	Lower	Upper
196	100		
198	89.5	78.3	117.5
200	30.0	26.0	39.0

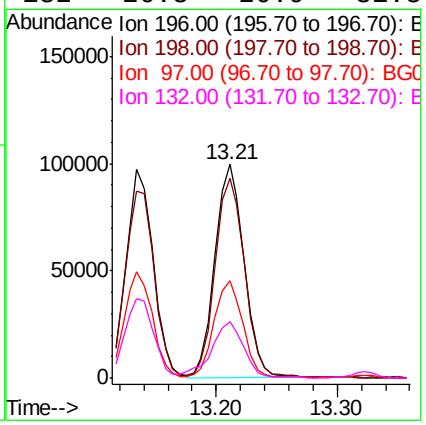


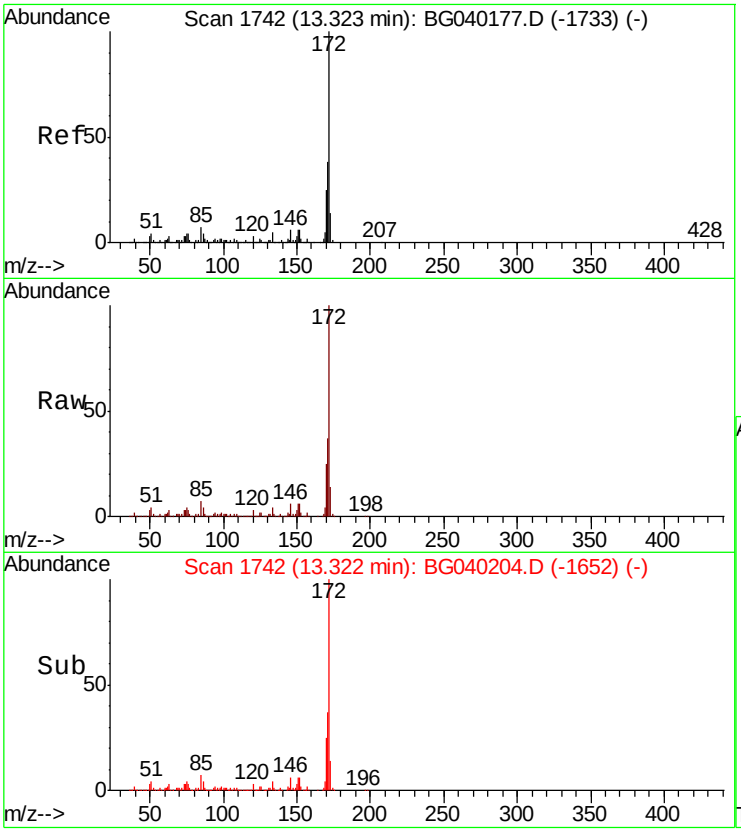


#44
2,4,5-Trichlorophenol
Concen: 49.652 ng
RT: 13.21 min Scan# 1723
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Tgt Ion:196 Resp: 165248

Ion	Ratio	Lower	Upper
196	100		
198	93.6	75.0	112.6
97	45.9	37.3	55.9
132	26.3	20.9	31.3



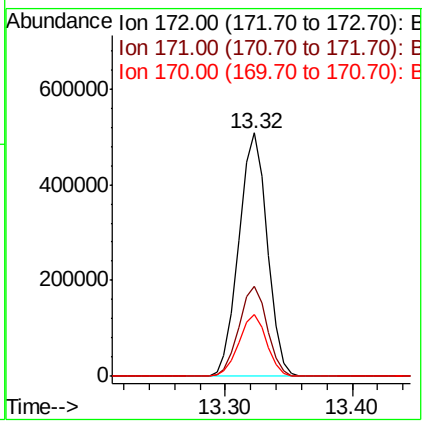


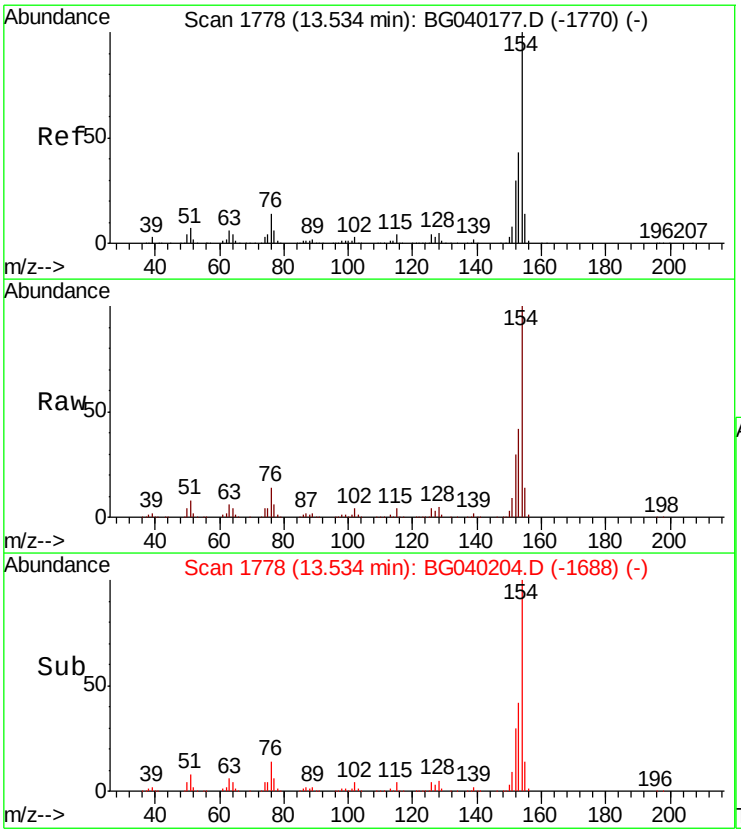
#45
2-Fluorobiphenyl
Concen: 78.520 ng
RT: 13.32 min Scan# 1742
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Instrument :
BNA_G
ClientSampleId :
TT-001-IDWSO-20190325MSD

Tgt Ion:172 Resp: 789594

Ion	Ratio	Lower	Upper
172	100		
171	37.1	30.5	45.7
170	25.2	20.1	30.1

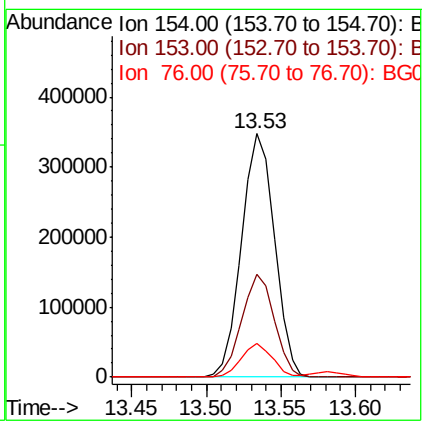


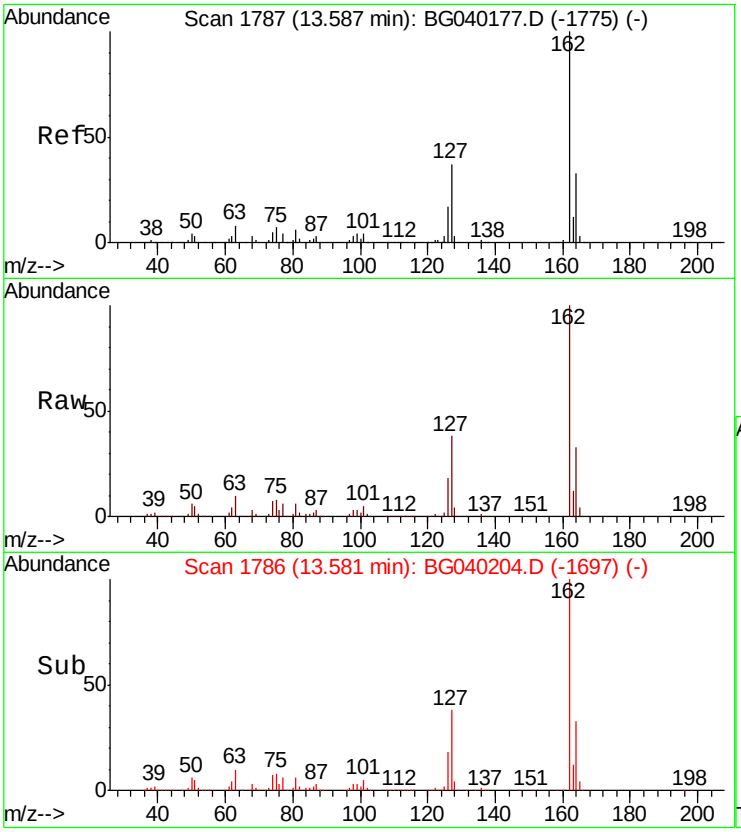


#46
1,1'-Biphenyl
Concen: 45.095 ng
RT: 13.53 min Scan# 1778
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Tgt Ion:154 Resp: 530917

Ion	Ratio	Lower	Upper
154	100		
153	42.3	22.5	62.5
76	14.0	0.0	33.7



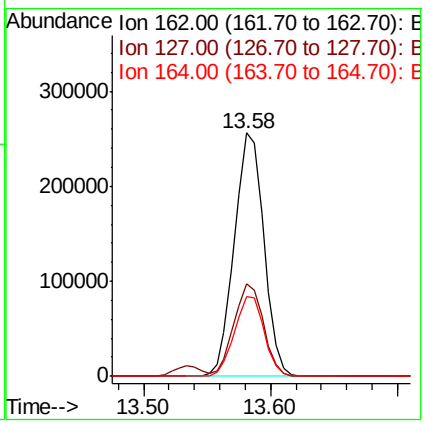


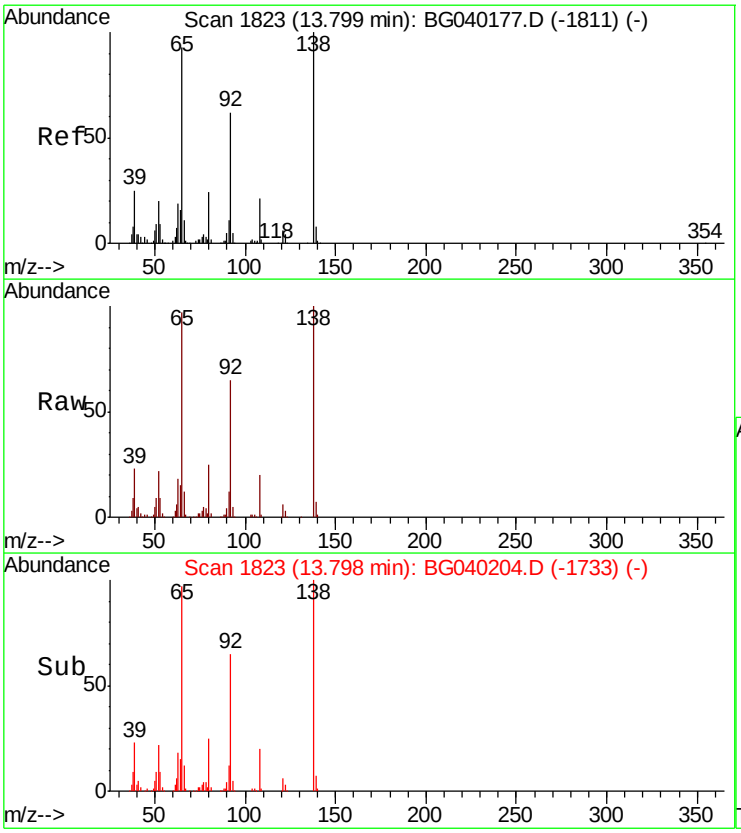
#47
2-Chloronaphthalene
Concen: 45.626 ng
RT: 13.58 min Scan# 1786
Delta R.T. -0.01 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Instrument :
BNA_G
ClientSampleId :
TT-001-IDWSO-20190325MSD

Tgt Ion:162 Resp: 412050

Ion	Ratio	Lower	Upper
162	100		
127	38.2	30.6	45.8
164	32.9	26.2	39.4

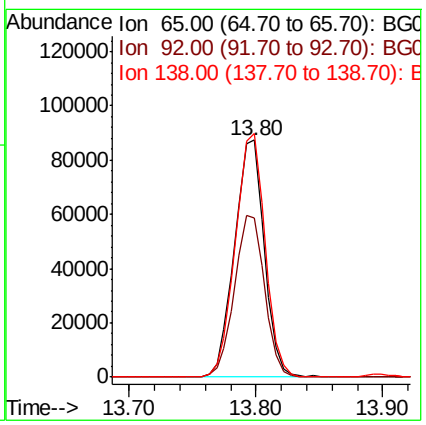


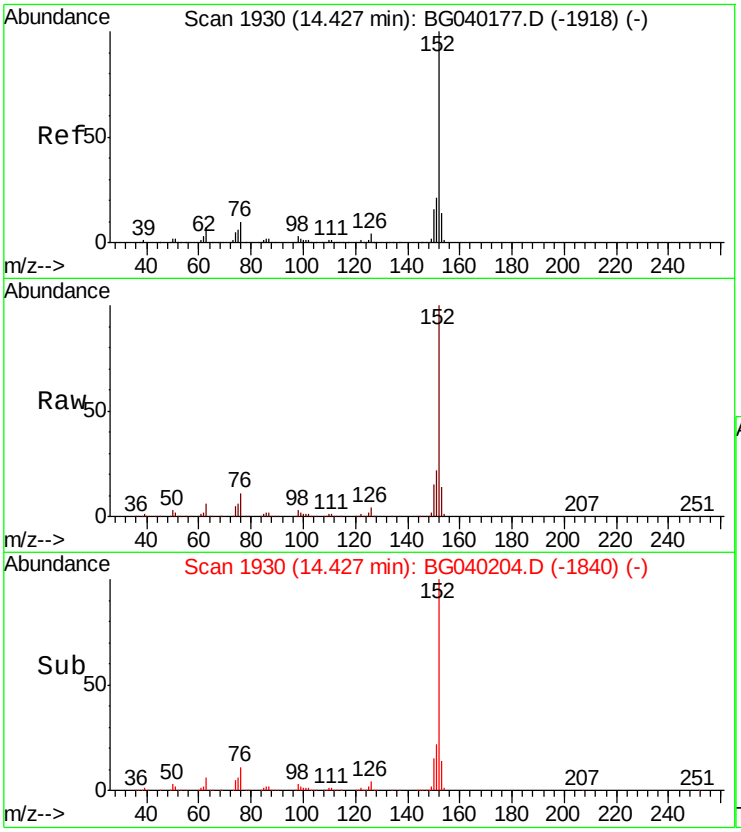


#48
2-Nitroaniline
Concen: 46.686 ng
RT: 13.80 min Scan# 1823
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Tgt Ion: 65 Resp: 142216

Ion	Ratio	Lower	Upper
65	100		
92	67.2	53.8	80.6
138	102.9	86.3	129.5



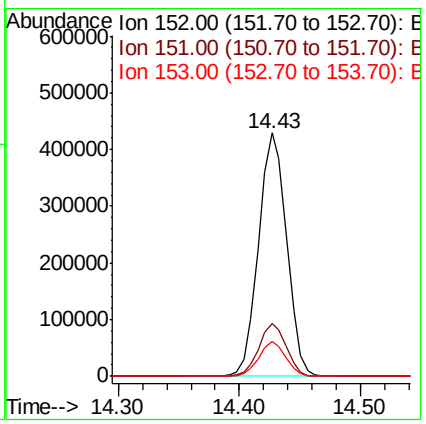


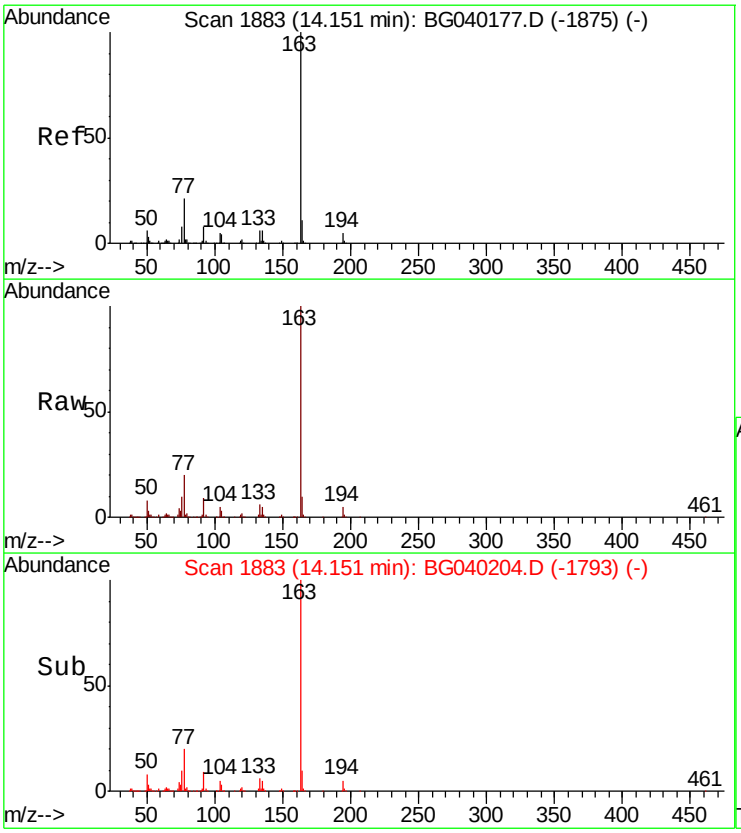
#49
Acenaphthylene
Concen: 44.992 ng
RT: 14.43 min Scan# 1930
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Instrument :
BNA_G
ClientSampleId :
TT-001-IDWSO-20190325MSD

Tgt Ion:152 Resp: 688906

Ion	Ratio	Lower	Upper
152	100		
151	21.8	17.0	25.6
153	14.4	10.8	16.2

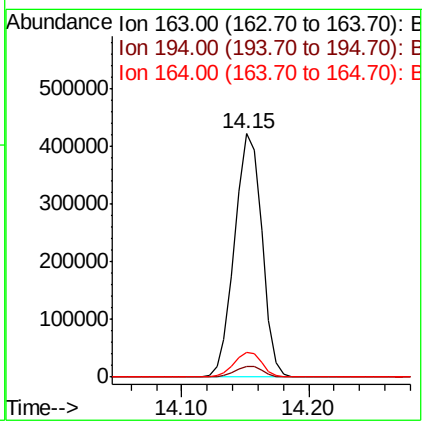


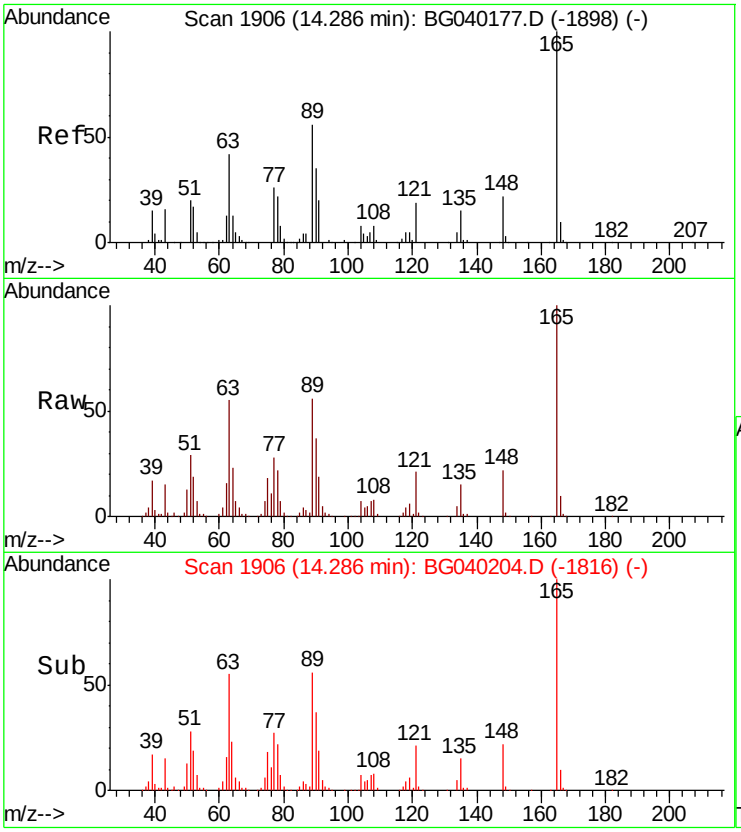


#50
Dimethylphthalate
Concen: 54.022 ng
RT: 14.15 min Scan# 1883
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Tgt Ion:163 Resp: 629993

Ion	Ratio	Lower	Upper
163	100		
194	4.6	4.1	6.1
164	10.1	8.6	13.0



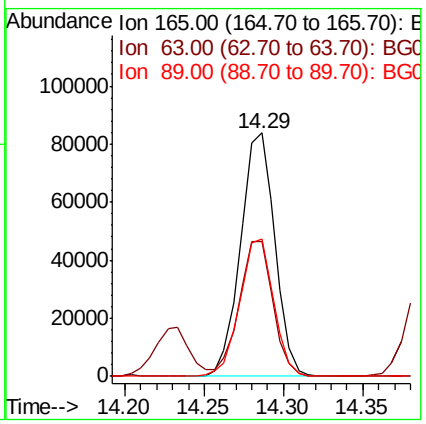


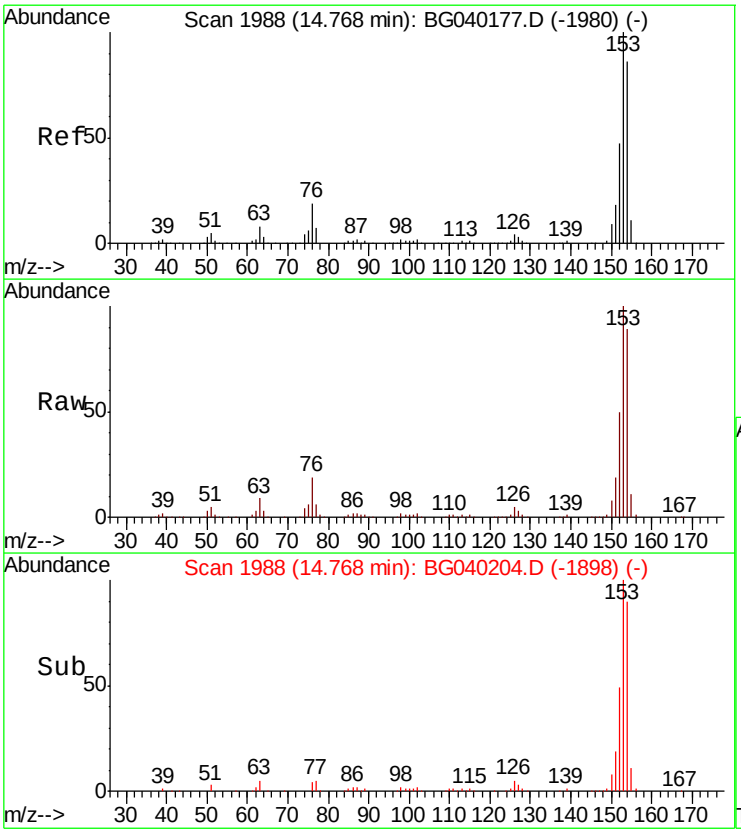
#51
2,6-Dinitrotoluene
Concen: 48.018 ng
RT: 14.29 min Scan# 1906
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Instrument :
BNA_G
ClientSampleId :
TT-001-IDWSO-20190325MSD

Tgt Ion:165 Resp: 125736

Ion	Ratio	Lower	Upper
165	100		
63	55.5	44.1	66.1
89	56.3	44.9	67.3

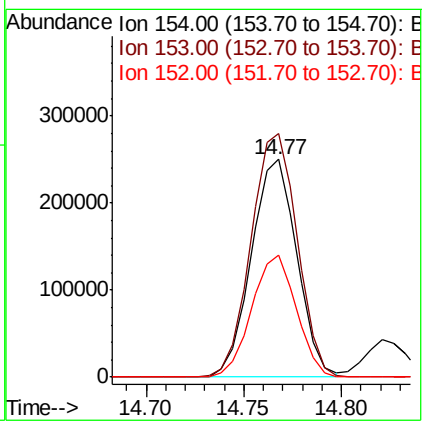


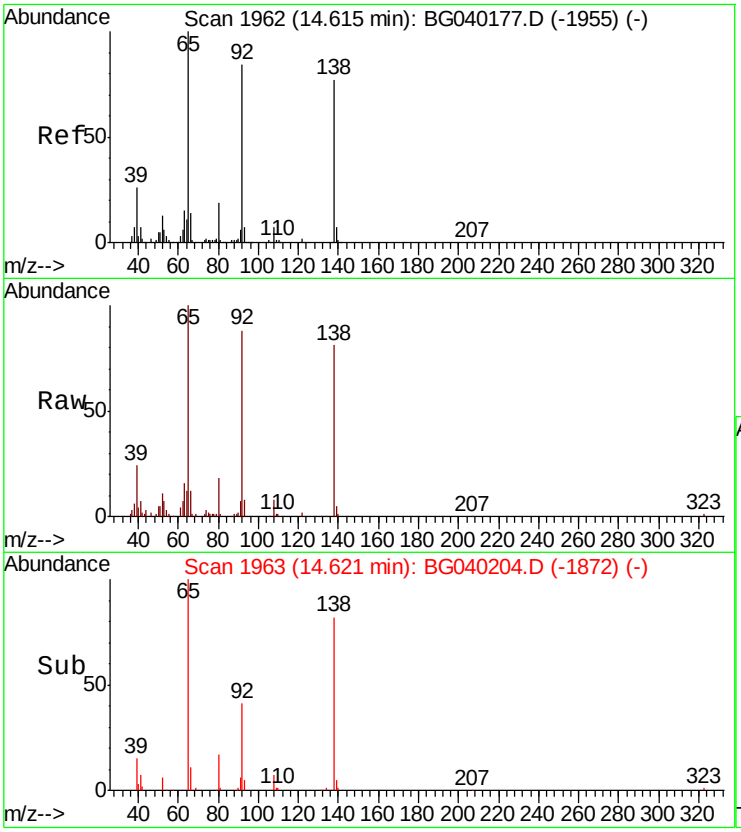


#52
Acenaphthene
Concen: 45.943 ng
RT: 14.77 min Scan# 1988
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Tgt Ion:154 Resp: 403095

Ion	Ratio	Lower	Upper
154	100		
153	111.8	92.8	139.2
152	55.9	43.4	65.2



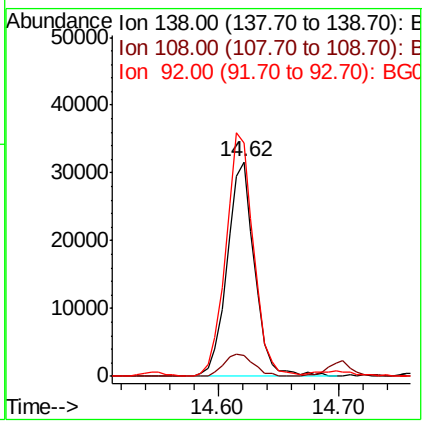


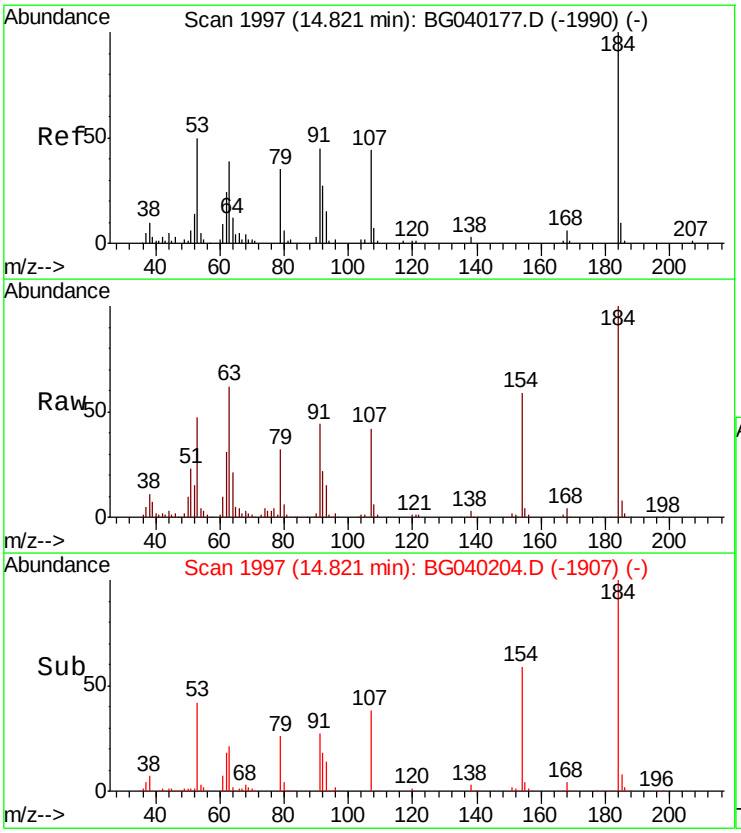
#53
3-Nitroaniline
Concen: 17.964 ng
RT: 14.62 min Scan# 1963
Delta R.T. 0.01 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Instrument :
BNA_G
ClientSampleId :
TT-001-IDWSO-20190325MSD

Tgt Ion:138 Resp: 49792

Ion	Ratio	Lower	Upper
138	100		
108	9.6	7.8	11.8
92	108.7	87.5	131.3

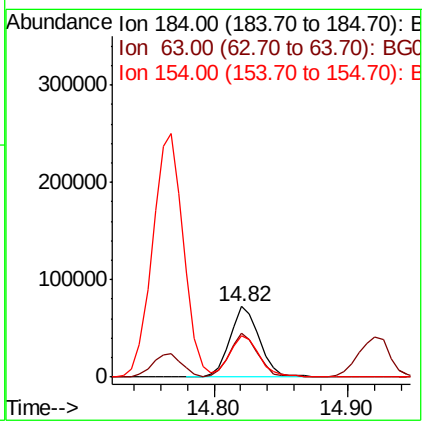


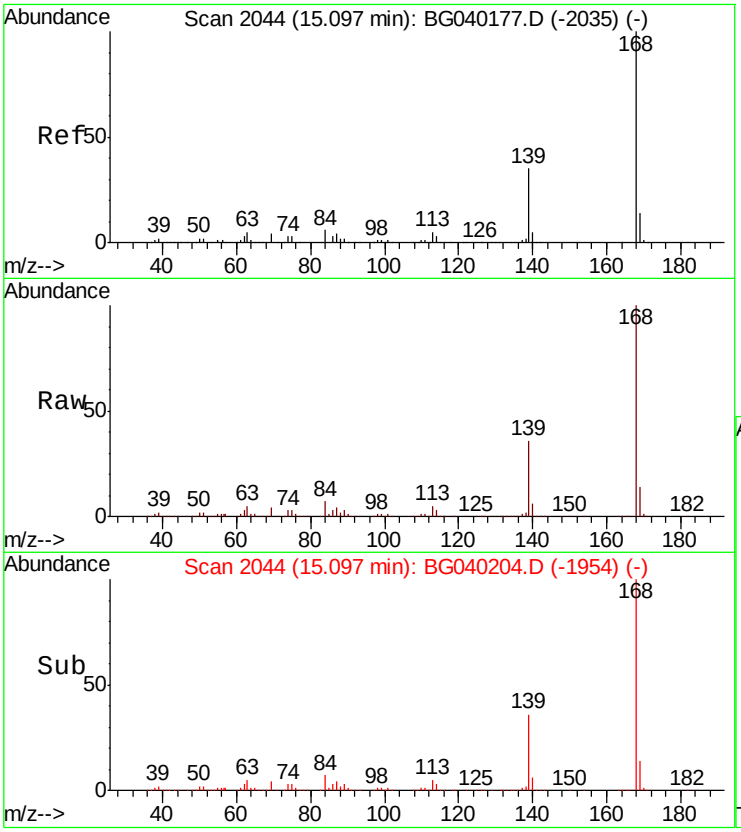


#54
2,4-Dinitrophenol
Concen: 80.872 ng
RT: 14.82 min Scan# 1997
Delta R.T. 0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Tgt Ion:184 Resp: 112620

Ion	Ratio	Lower	Upper
184	100		
63	61.8	51.8	77.8
154	59.2	50.9	76.3



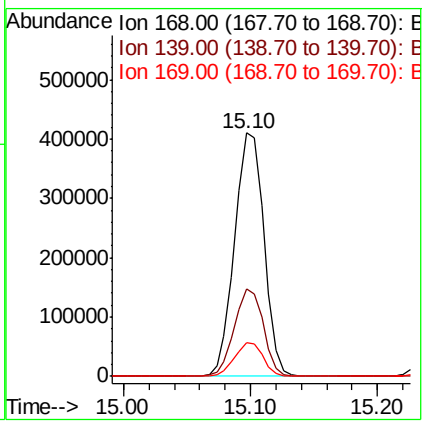


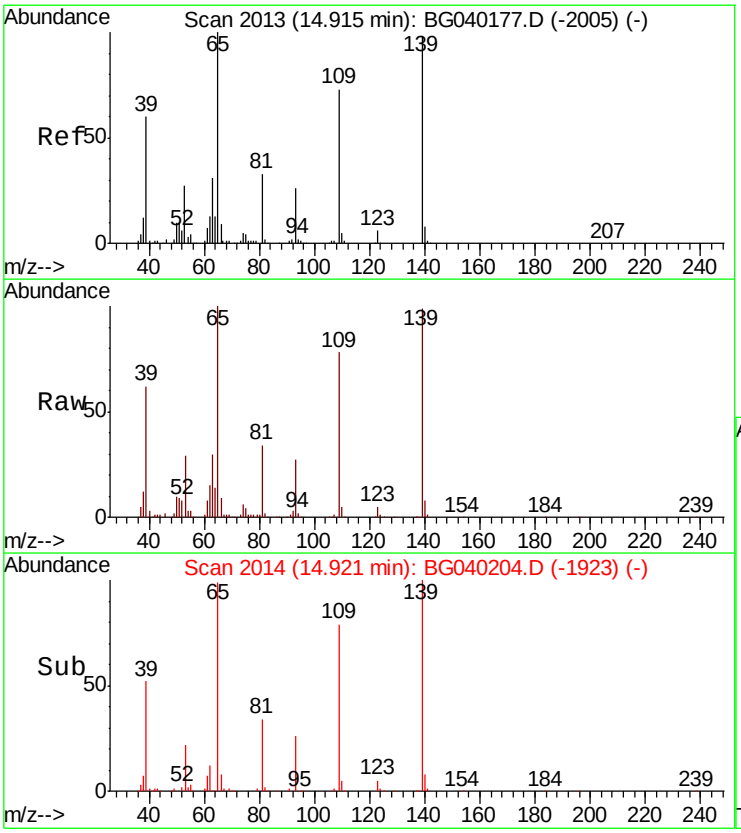
#55
Dibenzofuran
Concen: 46.592 ng
RT: 15.10 min Scan# 2044
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Instrument :
BNA_G
ClientSampleId :
TT-001-IDWSO-20190325MSD

Tgt Ion:168 Resp: 656873

Ion	Ratio	Lower	Upper
168	100		
139	36.0	27.9	41.9
169	13.8	11.3	16.9

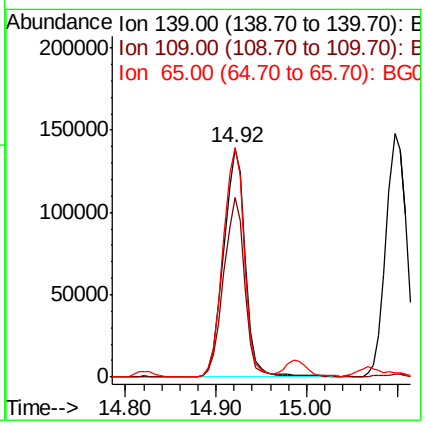


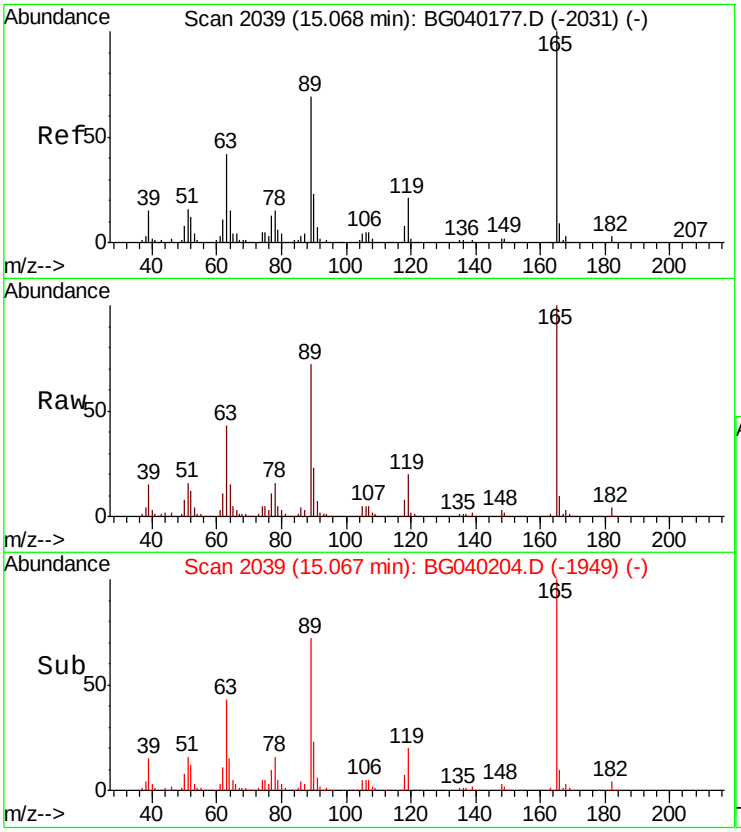


#56
4-Nitrophenol
Concen: 102.777 ng
RT: 14.92 min Scan# 2014
Delta R.T. 0.01 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Tgt Ion:139 Resp: 229916

Ion	Ratio	Lower	Upper
139	100		
109	78.5	54.3	94.3
65	100.6	82.5	122.5



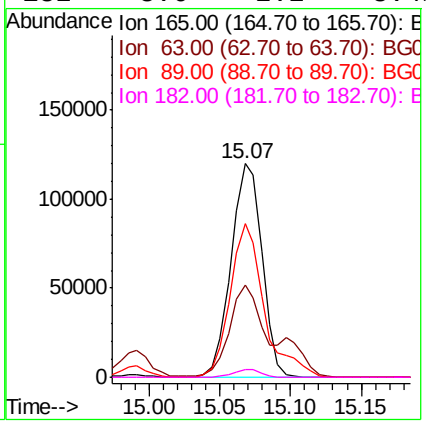


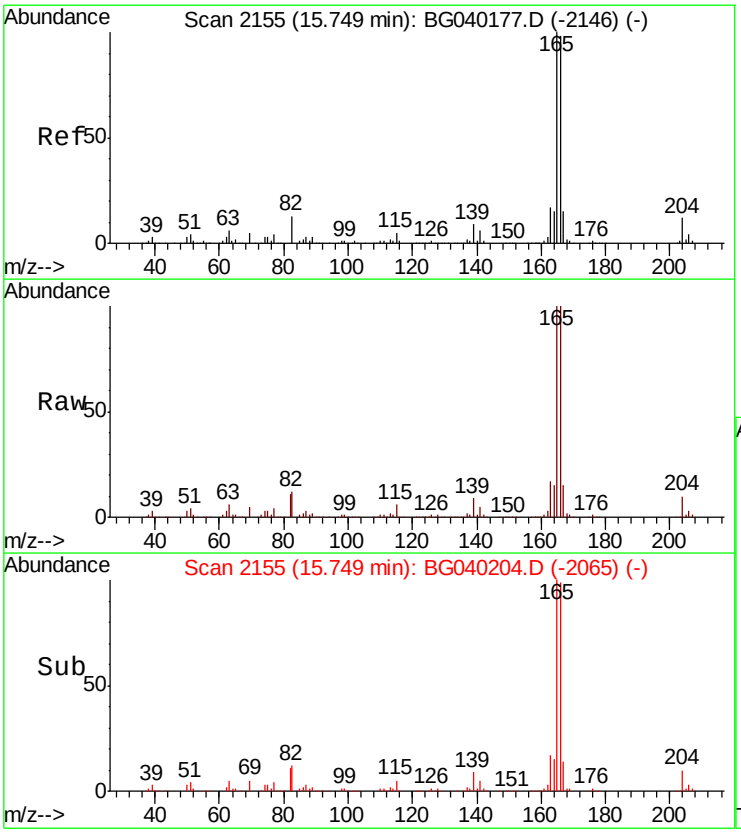
#57
2,4-Dinitrotoluene
Concen: 50.355 ng
RT: 15.07 min Scan# 2039
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Instrument :
BNA_G
ClientSampleId :
TT-001-IDWSO-20190325MSD

Tgt Ion:165 Resp: 183212

Ion	Ratio	Lower	Upper
165	100		
63	43.3	33.8	50.6
89	71.8	55.4	83.2
182	3.6	2.2	3.4#

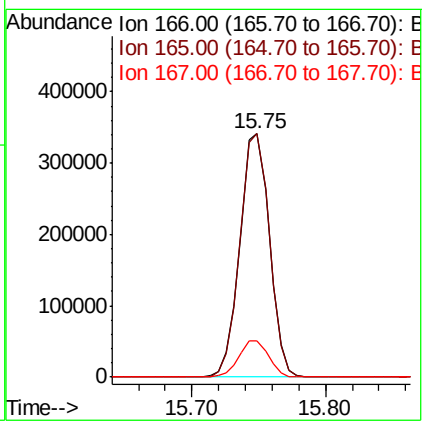


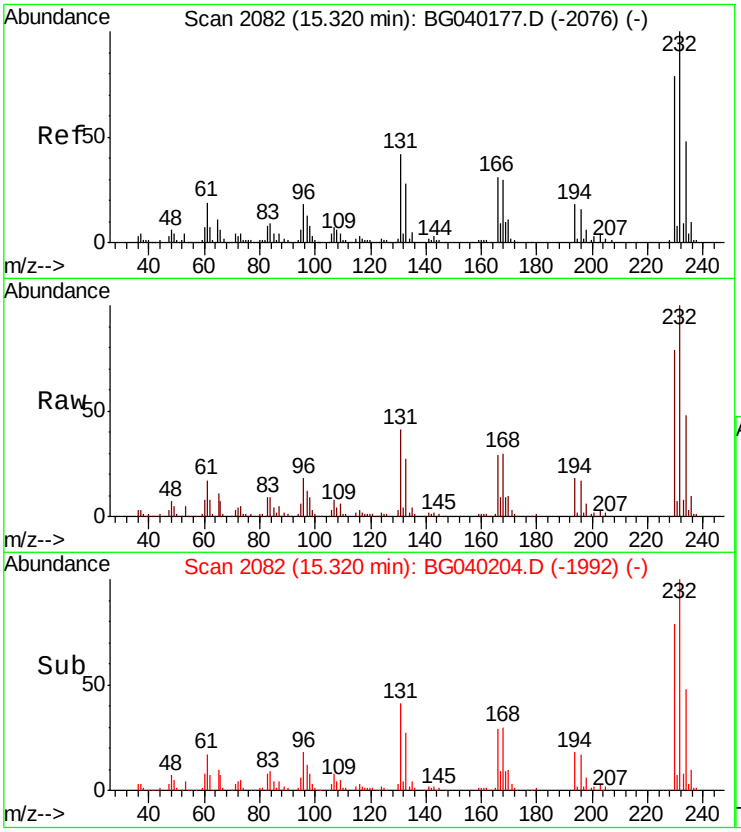


#58
Fluorene
Concen: 46.961 ng
RT: 15.75 min Scan# 2155
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Tgt Ion:166 Resp: 520536

Ion	Ratio	Lower	Upper
166	100		
165	100.1	81.7	122.5
167	14.7	11.9	17.9



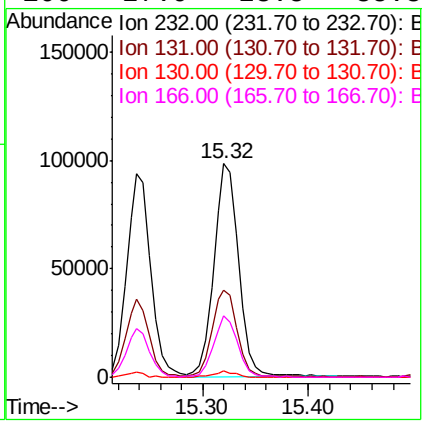


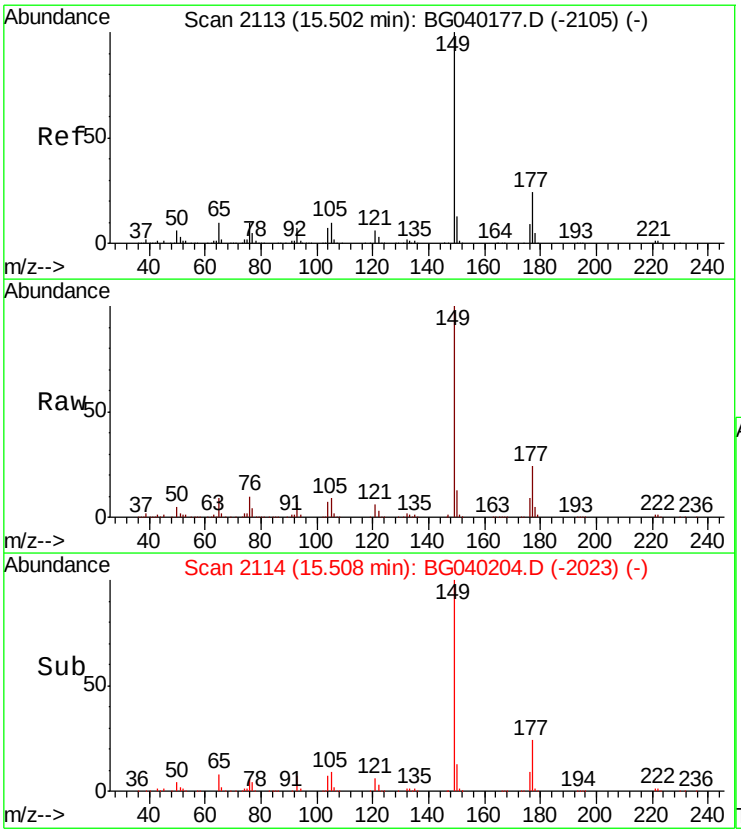
#59
2,3,4,6-Tetrachlorophenol
Concen: 53.093 ng
RT: 15.32 min Scan# 2082
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Instrument :
BNA_G
ClientSampleId :
TT-001-IDWSO-20190325MSD

Tgt Ion:232 Resp: 160347

Ion	Ratio	Lower	Upper
232	100		
131	40.8	32.9	49.3
130	2.5	1.8	2.8
166	27.9	23.5	35.3

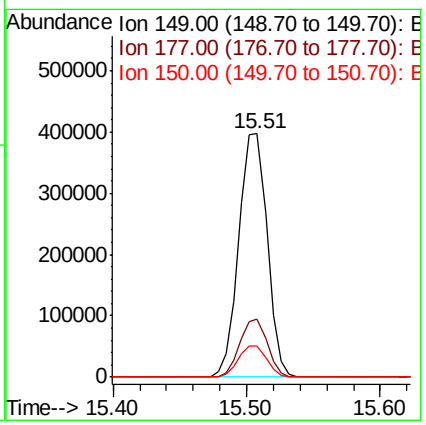


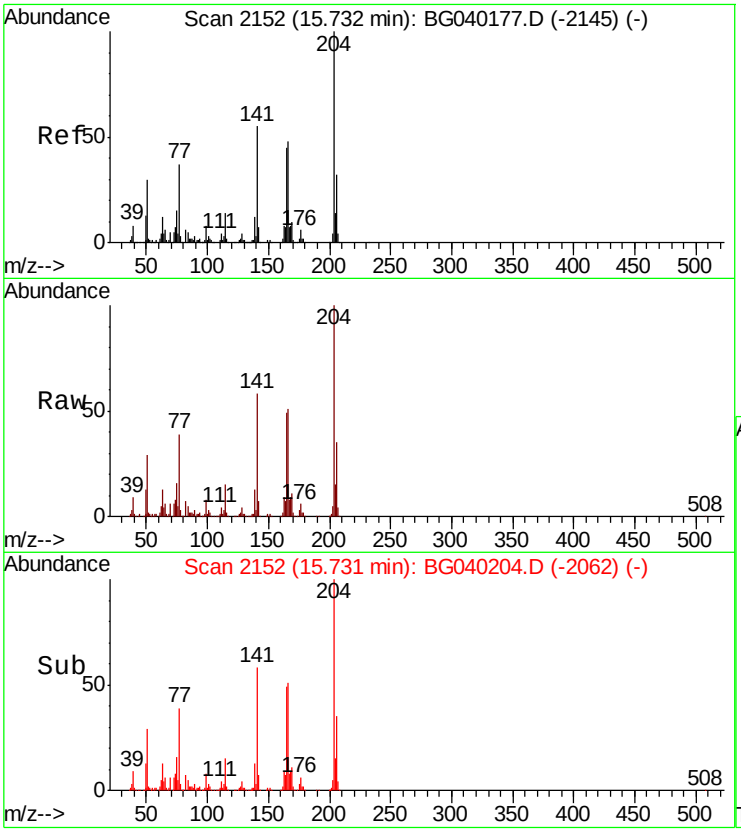


#60
Diethylphthalate
Concen: 48.765 ng
RT: 15.51 min Scan# 2114
Delta R.T. 0.01 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Tgt Ion:149 Resp: 581938

Ion	Ratio	Lower	Upper
149	100		
177	23.9	19.1	28.7
150	12.7	10.6	15.8



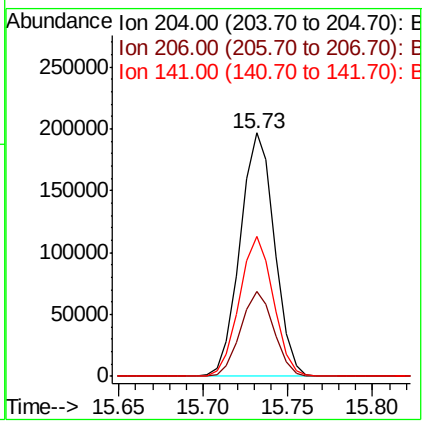


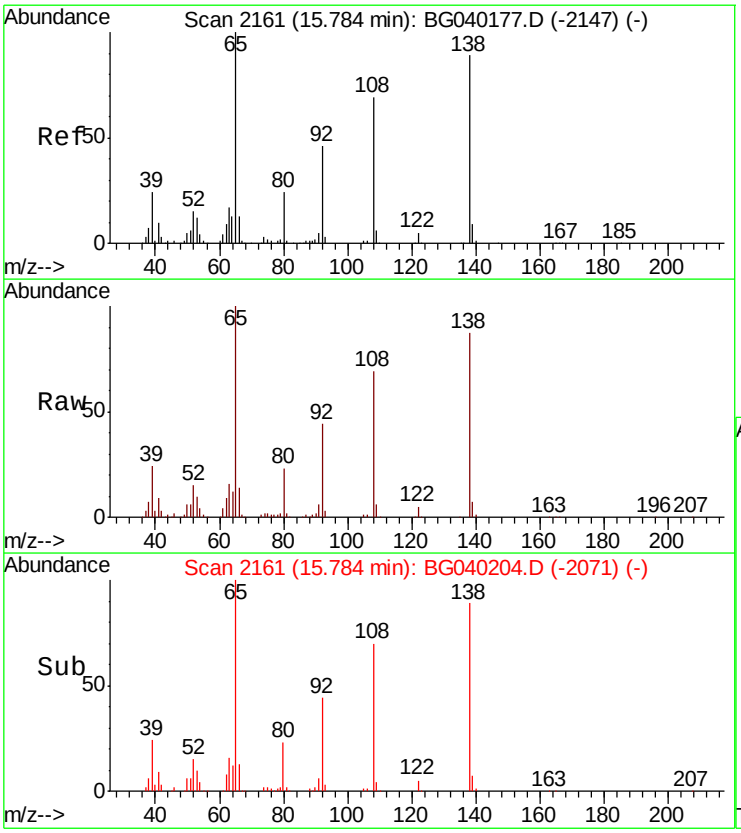
#61
4-Chlorophenyl-phenylether
Concen: 47.027 ng
RT: 15.73 min Scan# 2152
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Instrument :
BNA_G
ClientSampleId :
TT-001-IDWSO-20190325MSD

Tgt Ion:204 Resp: 278631

Ion	Ratio	Lower	Upper
204	100		
206	34.7	25.7	38.5
141	57.7	44.0	66.0

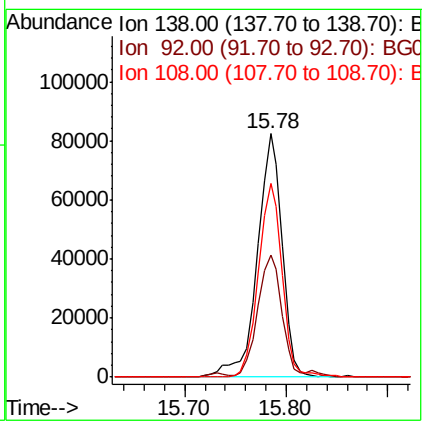


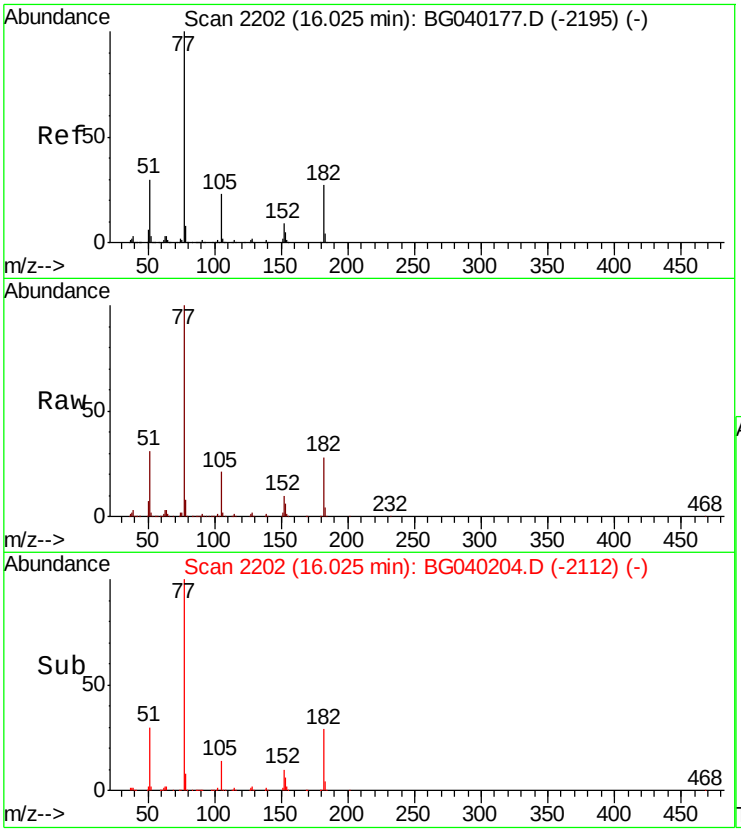


#62
4-Nitroaniline
Concen: 47.042 ng
RT: 15.78 min Scan# 2161
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Tgt Ion:138 Resp: 139929

Ion	Ratio	Lower	Upper
138	100		
92	50.2	31.8	71.8
108	79.8	57.2	97.2



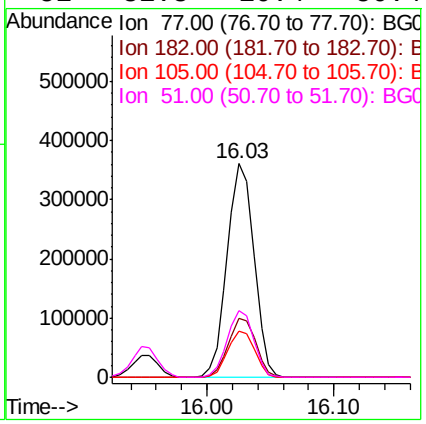


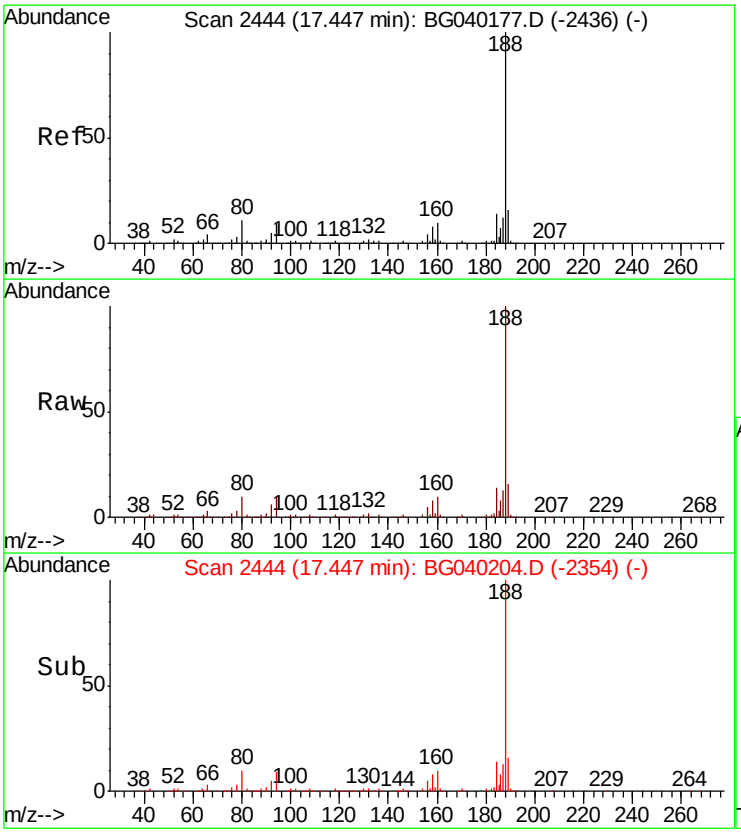
#63
Azobenzene
Concen: 46.905 ng
RT: 16.03 min Scan# 2202
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Instrument :
BNA_G
ClientSampleId :
TT-001-IDWSO-20190325MSD

Tgt Ion: 77 Resp: 527980

Ion	Ratio	Lower	Upper
77	100		
182	27.7	7.2	47.2
105	21.4	2.8	42.8
51	31.3	10.4	50.4

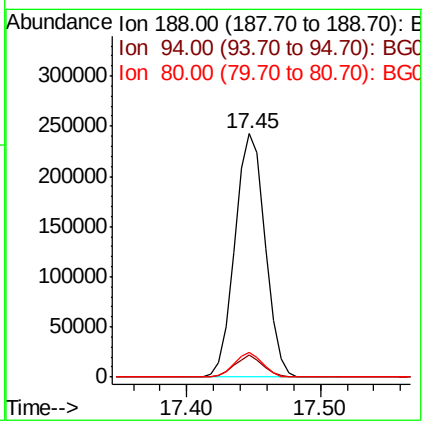


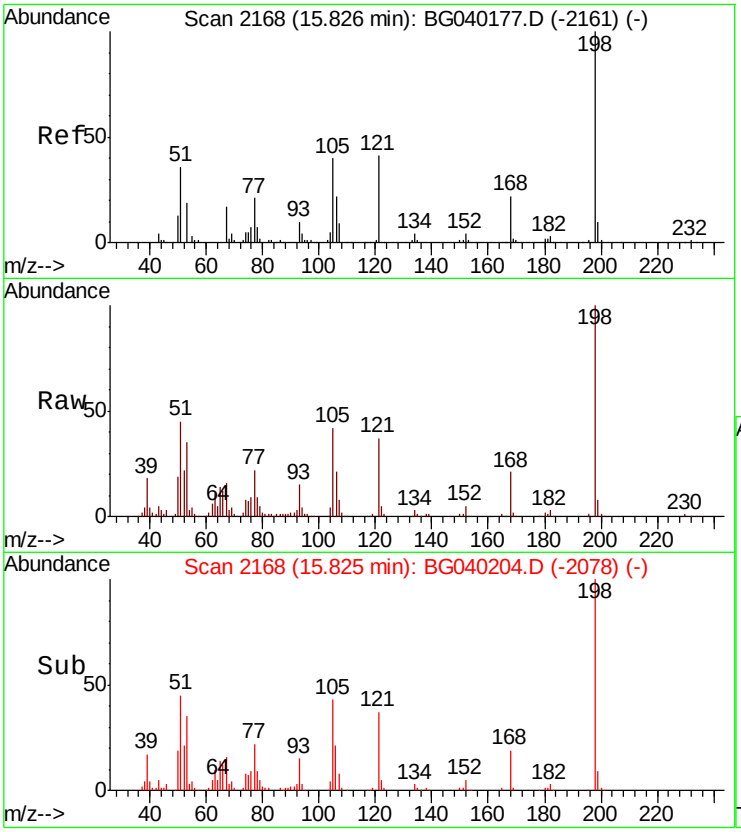


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.45 min Scan# 2444
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Tgt Ion:188 Resp: 379795

Ion	Ratio	Lower	Upper
188	100		
94	9.1	7.0	10.4
80	10.4	8.6	13.0



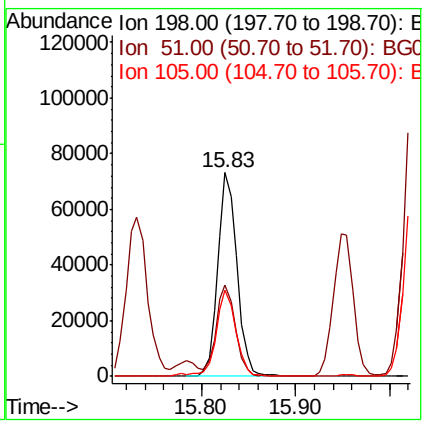


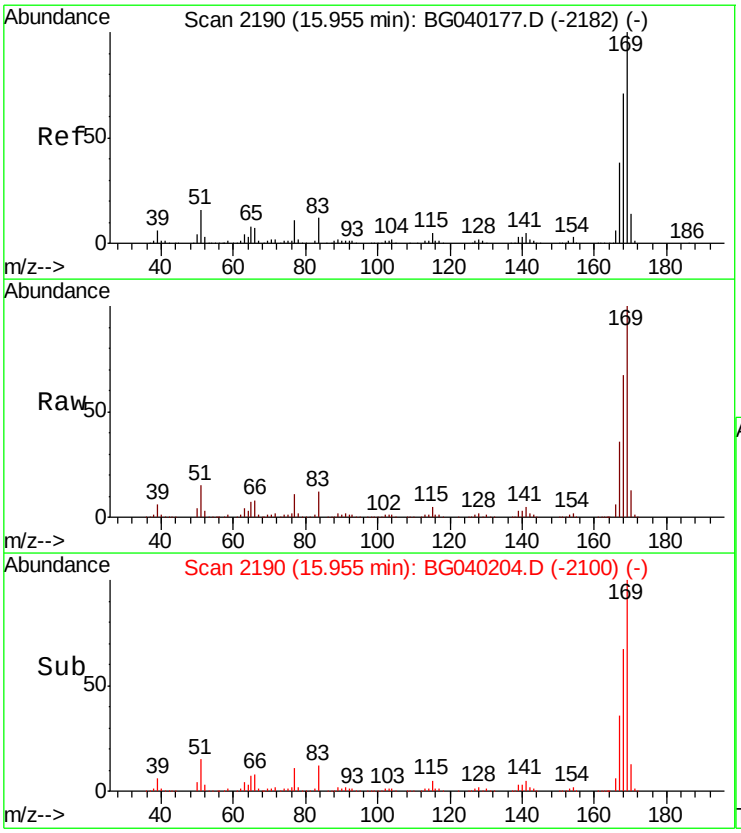
#65
4,6-Dinitro-2-methylphenol
Concen: 49.041 ng
RT: 15.83 min Scan# 2168
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Instrument :
BNA_G
ClientSampleId :
TT-001-IDWSO-20190325MSD

Tgt Ion:198 Resp: 104641

Ion	Ratio	Lower	Upper
198	100		
51	44.6	27.3	67.3
105	42.5	21.7	61.7

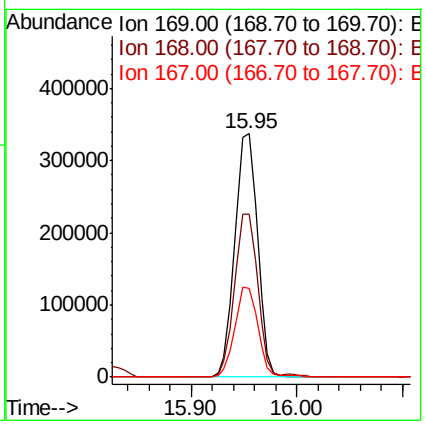


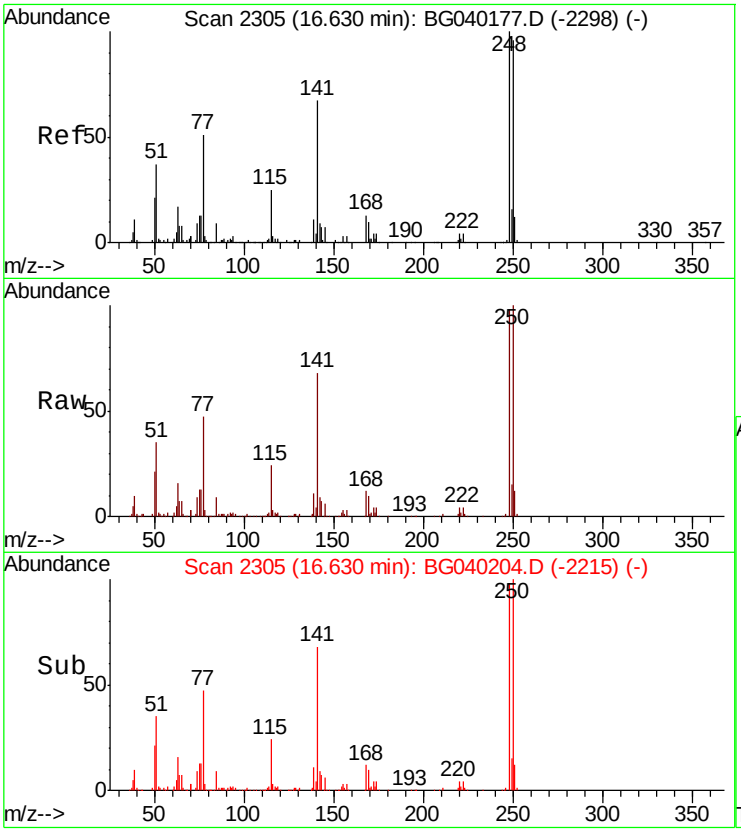


#66
n-Nitrosodiphenylamine
Concen: 45.012 ng
RT: 15.95 min Scan# 2190
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Tgt Ion:169 Resp: 500261

Ion	Ratio	Lower	Upper
169	100		
168	66.9	56.8	85.2
167	36.5	30.2	45.4



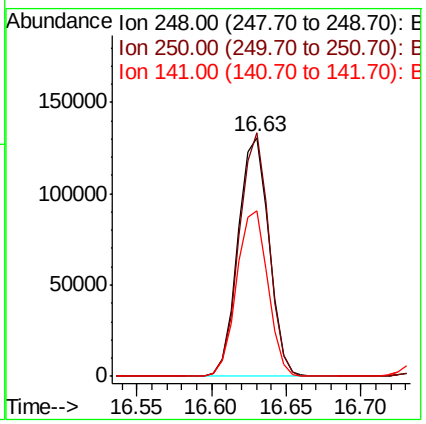


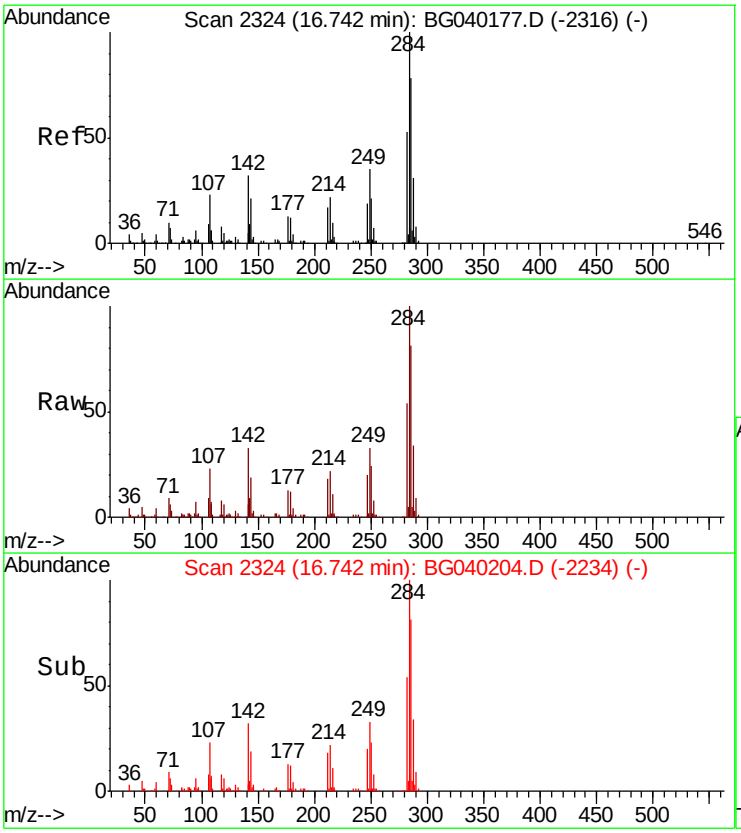
#67
4-Bromophenyl-phenylether
Concen: 44.027 ng
RT: 16.63 min Scan# 2305
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Instrument :
BNA_G
ClientSampleId :
TT-001-IDWSO-20190325MSD

Tgt Ion:248 Resp: 188172

Ion	Ratio	Lower	Upper
248	100		
250	102.0	76.4	114.6
141	69.2	53.8	80.8

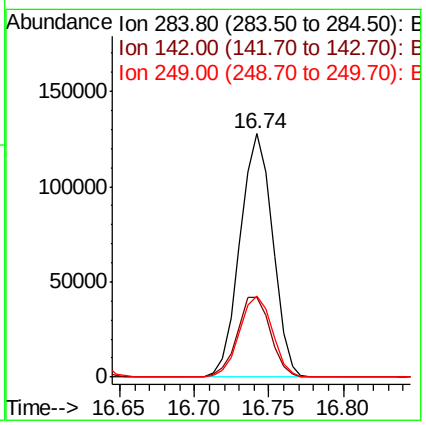


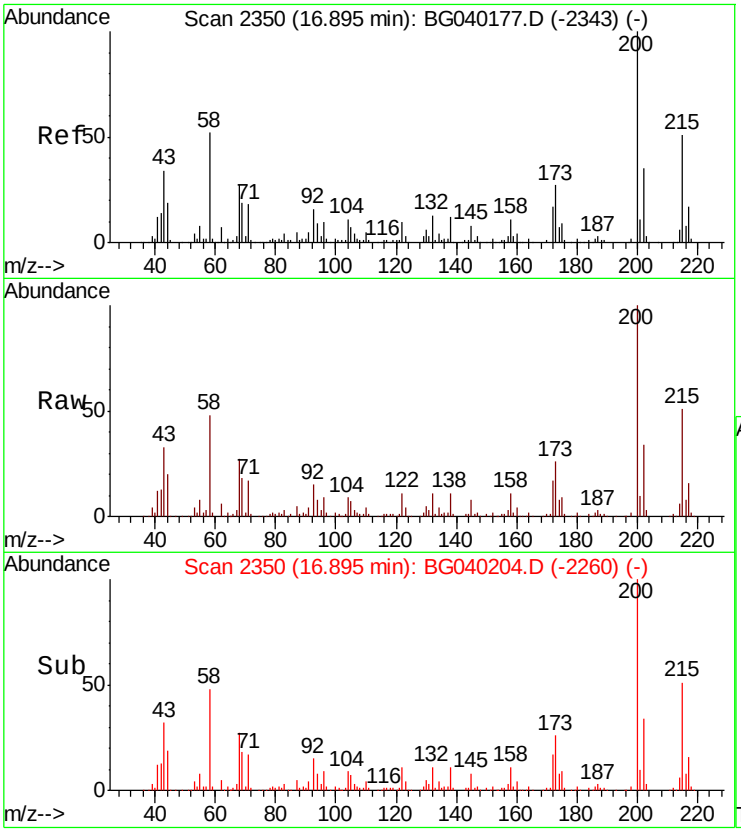


#68
Hexachlorobenzene
Concen: 45.080 ng
RT: 16.74 min Scan# 2324
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Tgt Ion:284 Resp: 193722

Ion	Ratio	Lower	Upper
284	100		
142	32.7	25.3	37.9
249	33.4	28.2	42.2



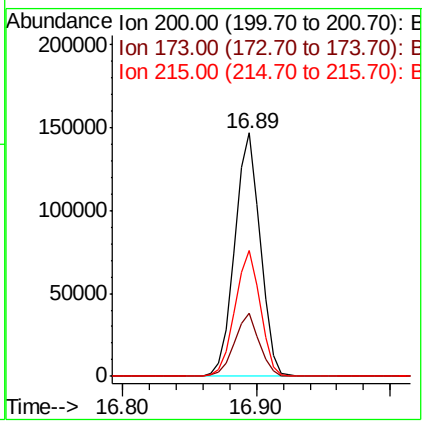


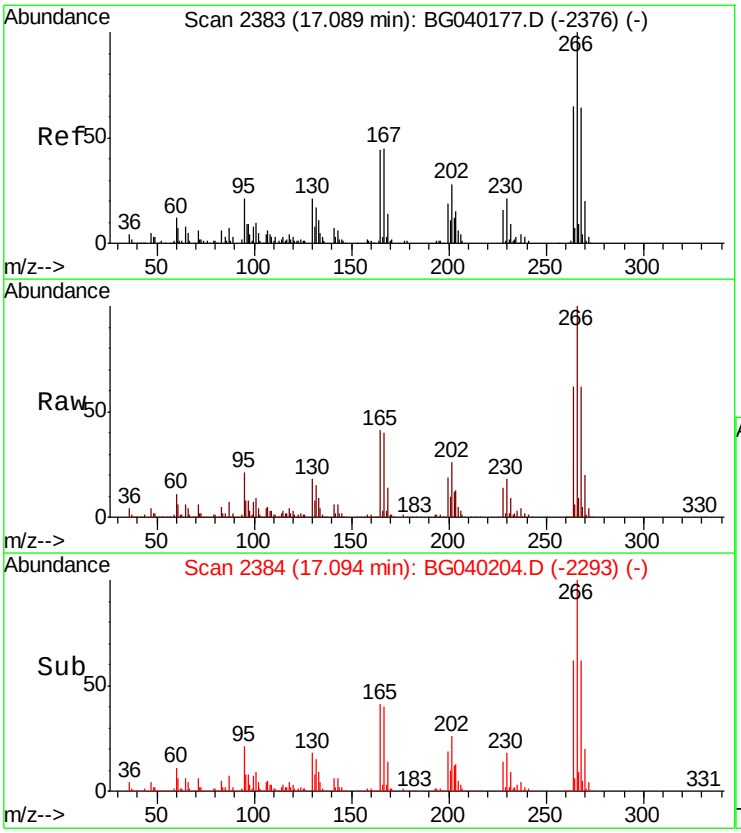
#69
Atrazine
Concen: 47.051 ng
RT: 16.89 min Scan# 2350
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Instrument :
BNA_G
ClientSampleId :
TT-001-IDWSO-20190325MSD

Tgt Ion:200 Resp: 194520

Ion	Ratio	Lower	Upper
200	100		
173	26.0	7.1	47.1
215	51.5	30.9	70.9

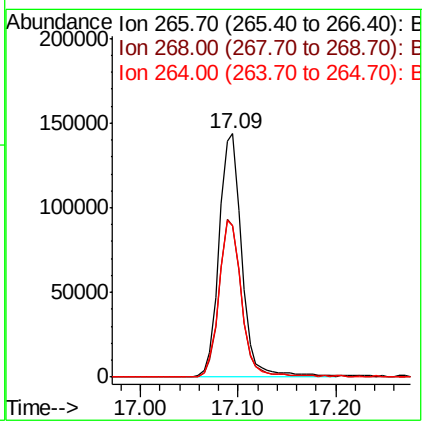


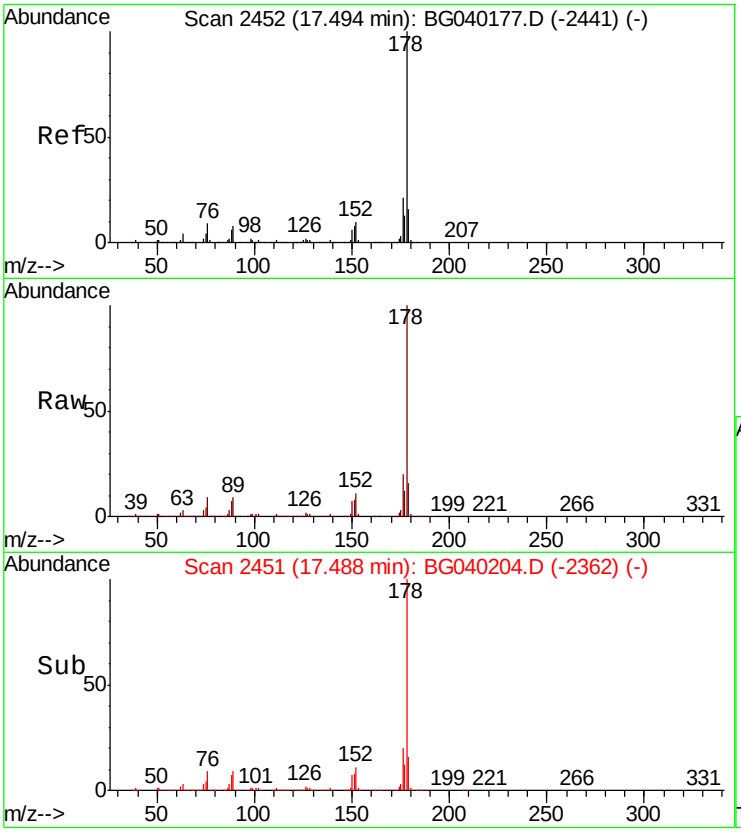


#70
Pentachlorophenol
Concen: 93.132 ng
RT: 17.09 min Scan# 2384
Delta R.T. 0.01 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Tgt Ion:266 Resp: 231383

Ion	Ratio	Lower	Upper
266	100		
268	62.4	55.0	82.4
264	62.3	51.8	77.8



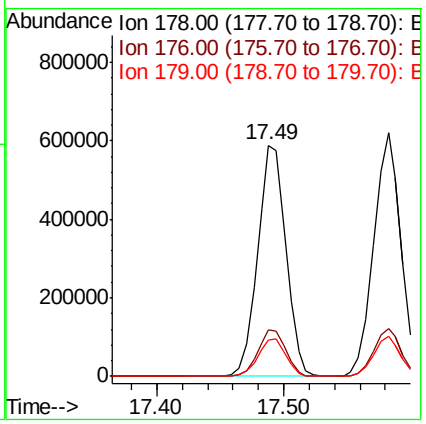


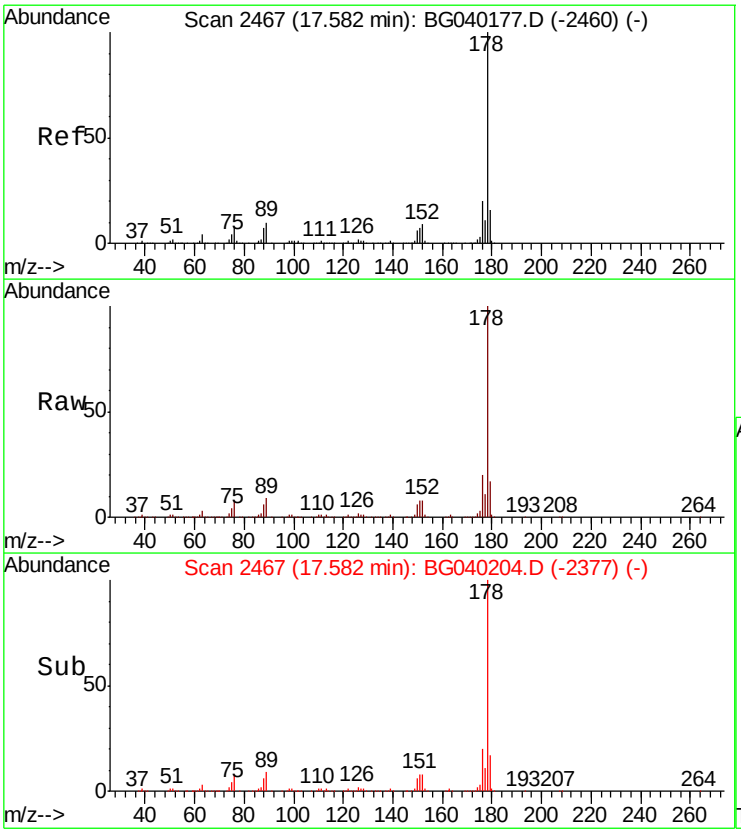
#71
Phenanthrene
Concen: 45.651 ng
RT: 17.49 min Scan# 2451
Delta R.T. -0.01 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Instrument :
BNA_G
ClientSampleId :
TT-001-IDWSO-20190325MSD

Tgt Ion:178 Resp: 911320

Ion	Ratio	Lower	Upper
178	100		
176	20.2	16.7	25.1
179	15.9	12.8	19.2

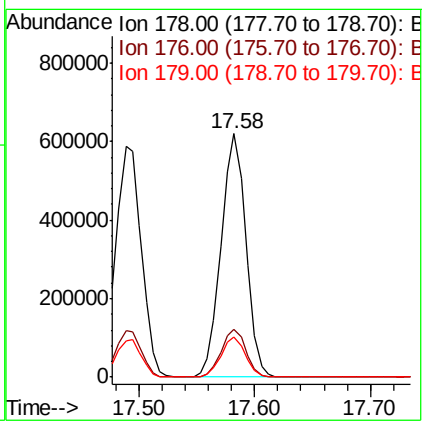


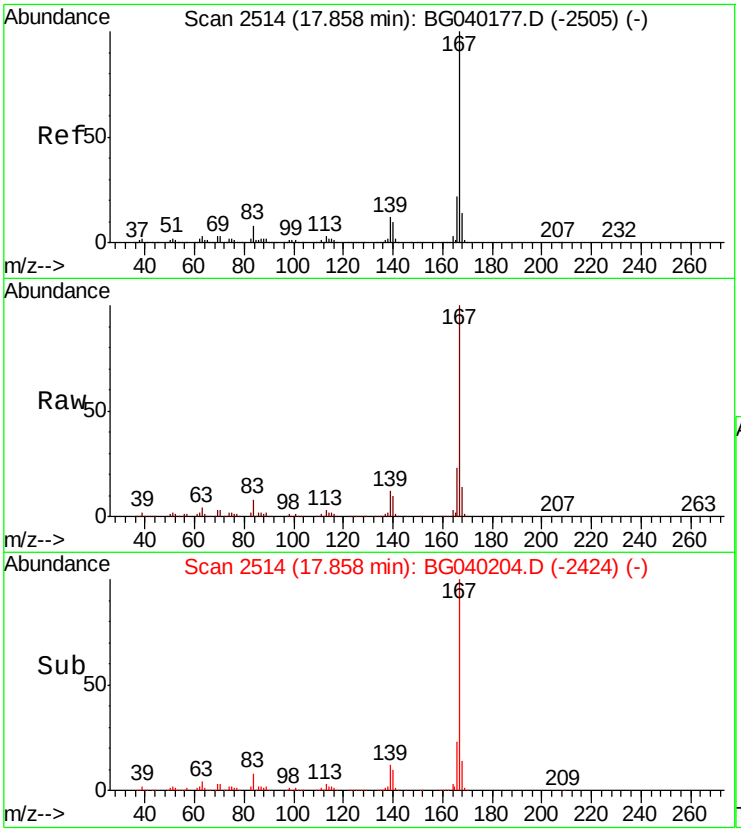


#72
Anthracene
Concen: 46.078 ng
RT: 17.58 min Scan# 2467
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Tgt Ion:178 Resp: 920697

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.9	23.9
179	16.6	12.9	19.3



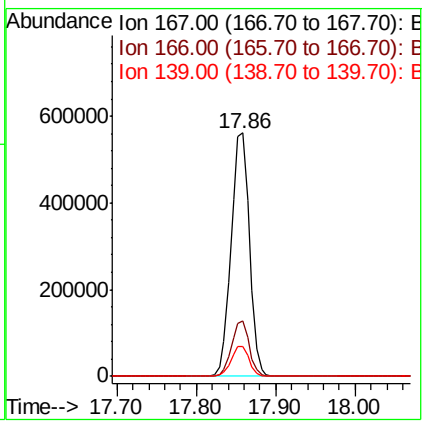


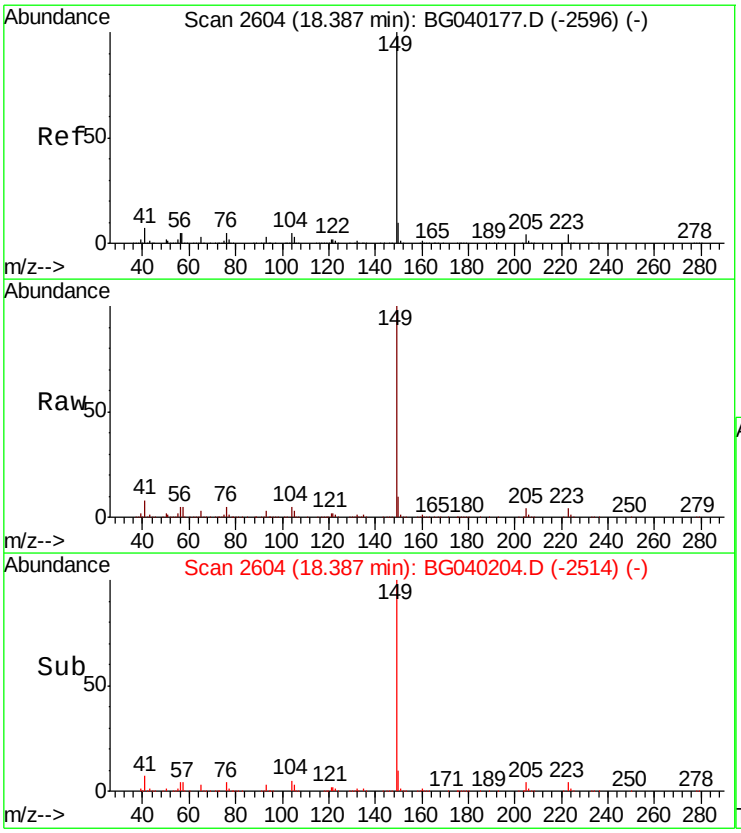
#73
Carbazole
Concen: 47.458 ng
RT: 17.86 min Scan# 2514
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Instrument :
BNA_G
ClientSampleId :
TT-001-IDWSO-20190325MSD

Tgt Ion:167 Resp: 897416

Ion	Ratio	Lower	Upper
167	100		
166	22.6	17.5	26.3
139	12.2	10.0	15.0

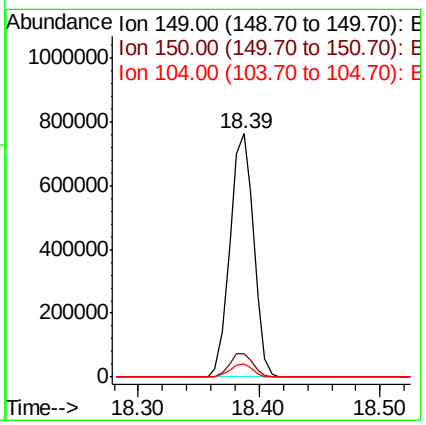


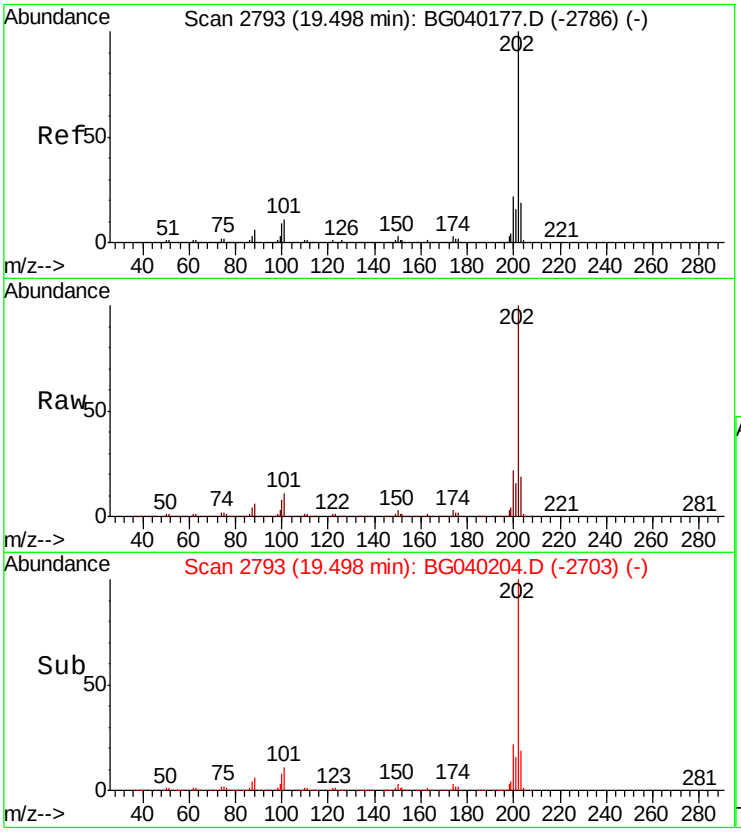


#74
Di-n-butylphthalate
Concen: 46.488 ng
RT: 18.39 min Scan# 2604
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Tgt Ion:149 Resp: 1042008

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.9	11.9
104	5.2	4.1	6.1



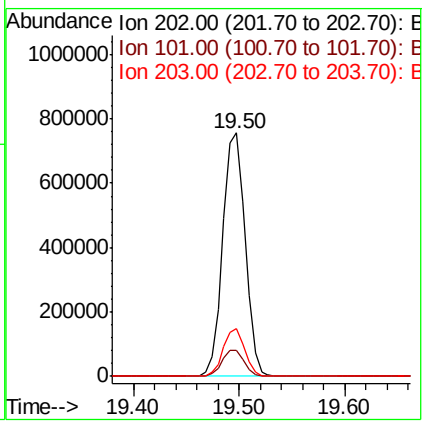


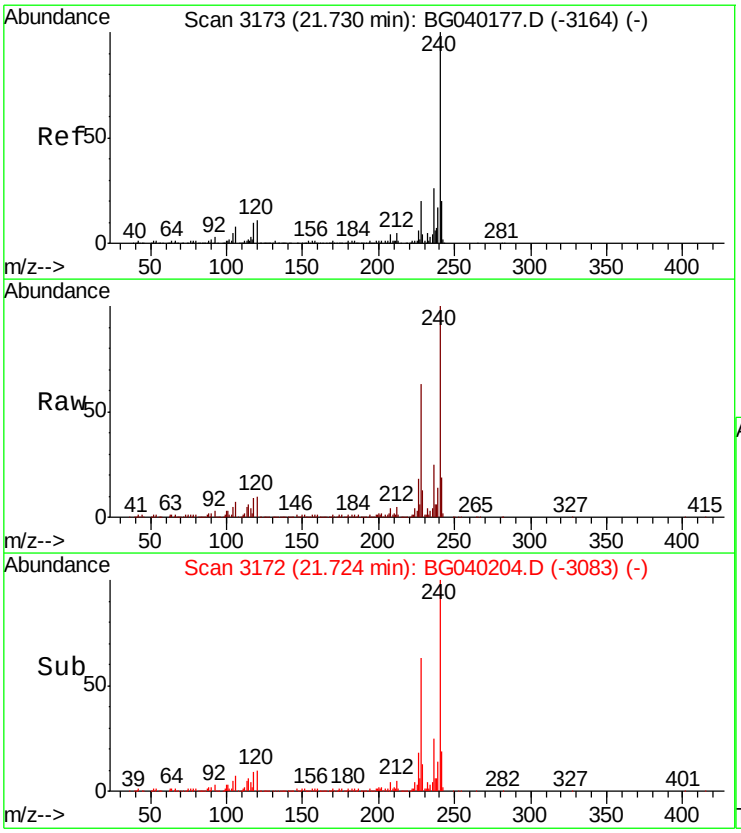
#75
Fluoranthene
Concen: 46.899 ng
RT: 19.50 min Scan# 2793
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Instrument :
BNA_G
ClientSampleId :
TT-001-IDWSO-20190325MSD

Tgt Ion:202 Resp: 1108618

Ion	Ratio	Lower	Upper
202	100		
101	10.8	0.0	30.8
203	19.4	0.0	38.9

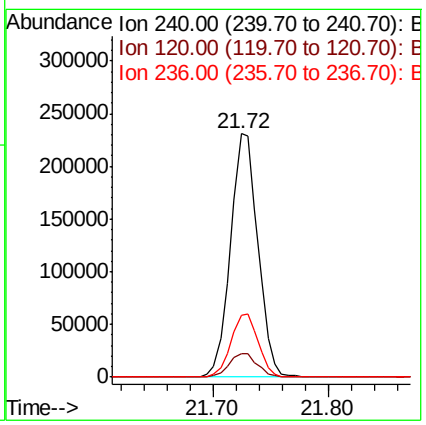


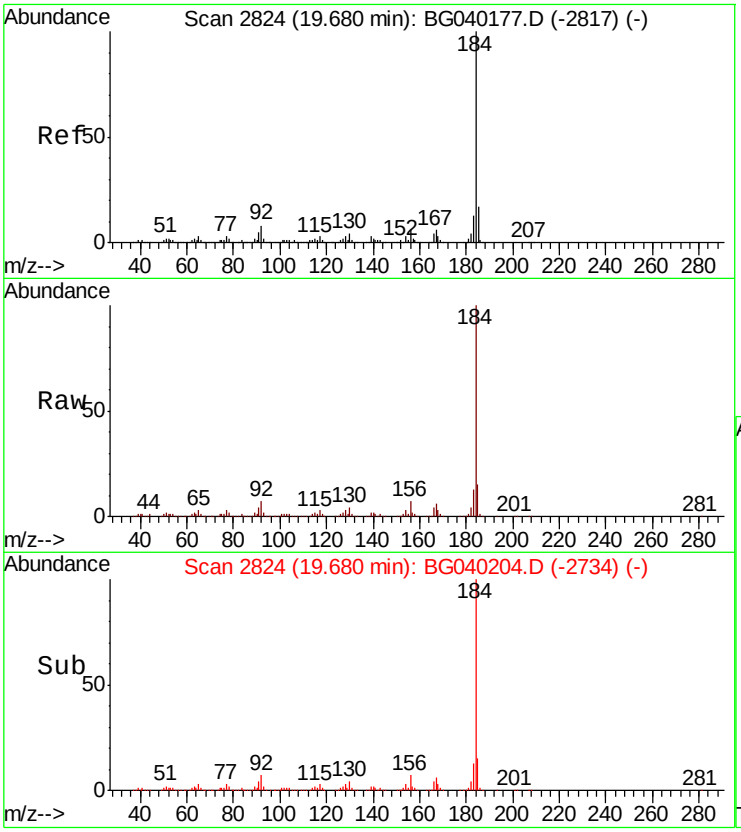


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.72 min Scan# 3172
Delta R.T. -0.01 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Tgt Ion:240 Resp: 378357

Ion	Ratio	Lower	Upper
240	100		
120	9.8	8.4	12.6
236	25.2	20.8	31.2



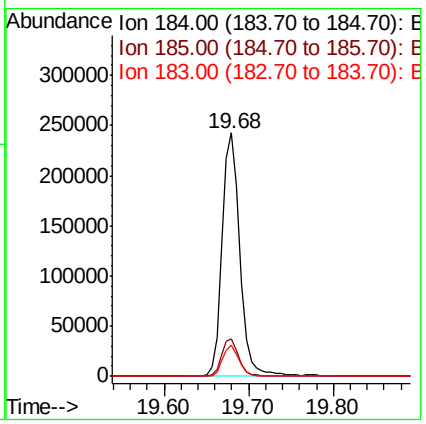


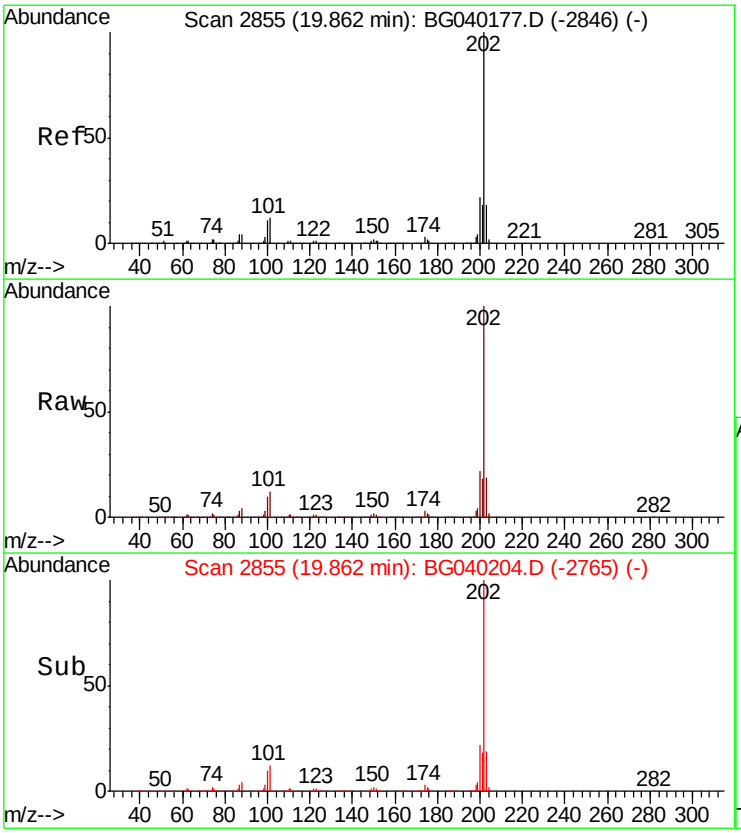
#77
Benzidine
Concen: 25.786 ng
RT: 19.68 min Scan# 2824
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Instrument :
BNA_G
ClientSampleId :
TT-001-IDWSO-20190325MSD

Tgt Ion:184 Resp: 352318

Ion	Ratio	Lower	Upper
184	100		
185	15.5	13.3	19.9
183	13.0	10.3	15.5

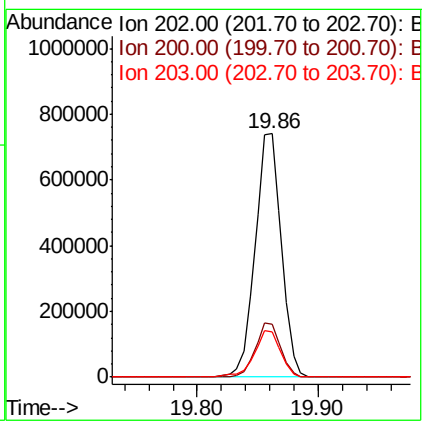


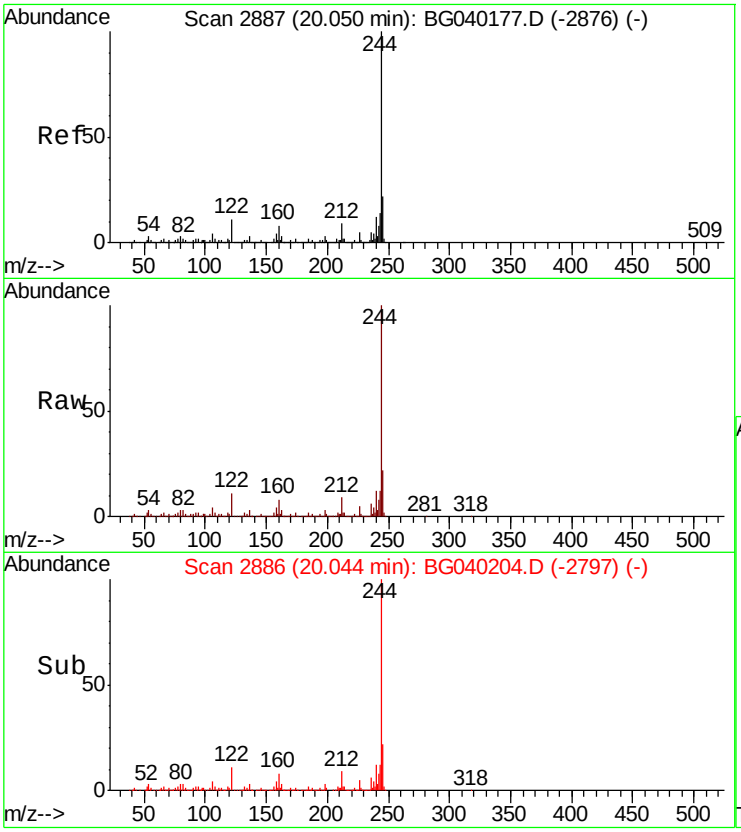


#78
Pyrene
Concen: 44.804 ng
RT: 19.86 min Scan# 2855
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Tgt Ion:202 Resp: 1114779

Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.3	25.9
203	18.8	14.6	22.0



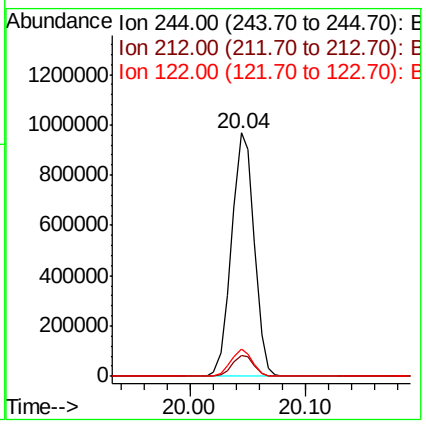


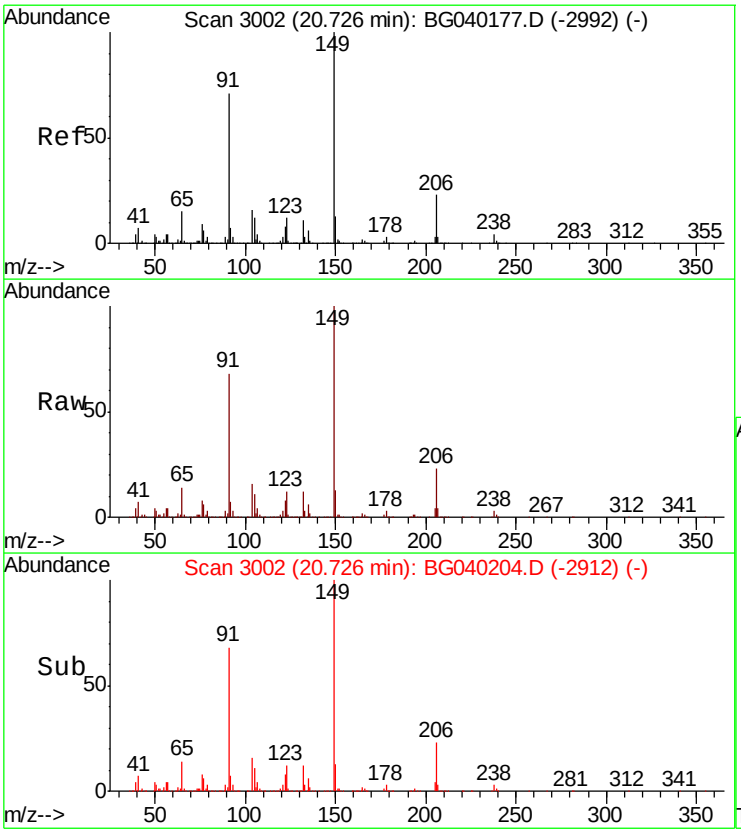
#79
Terphenyl-d14
Concen: 78.221 ng
RT: 20.04 min Scan# 2886
Delta R.T. -0.01 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Instrument :
BNA_G
ClientSampleId :
TT-001-IDWSO-20190325MSD

Tgt Ion:244 Resp: 1315556

Ion	Ratio	Lower	Upper
244	100		
212	8.8	7.0	10.6
122	11.0	8.5	12.7

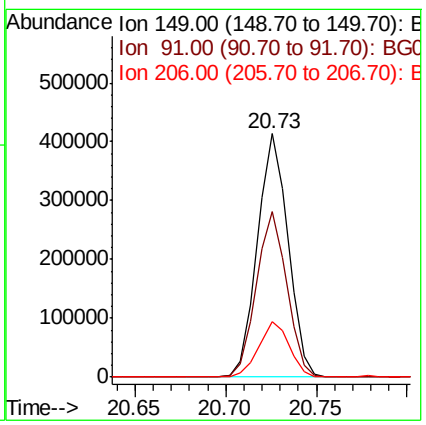


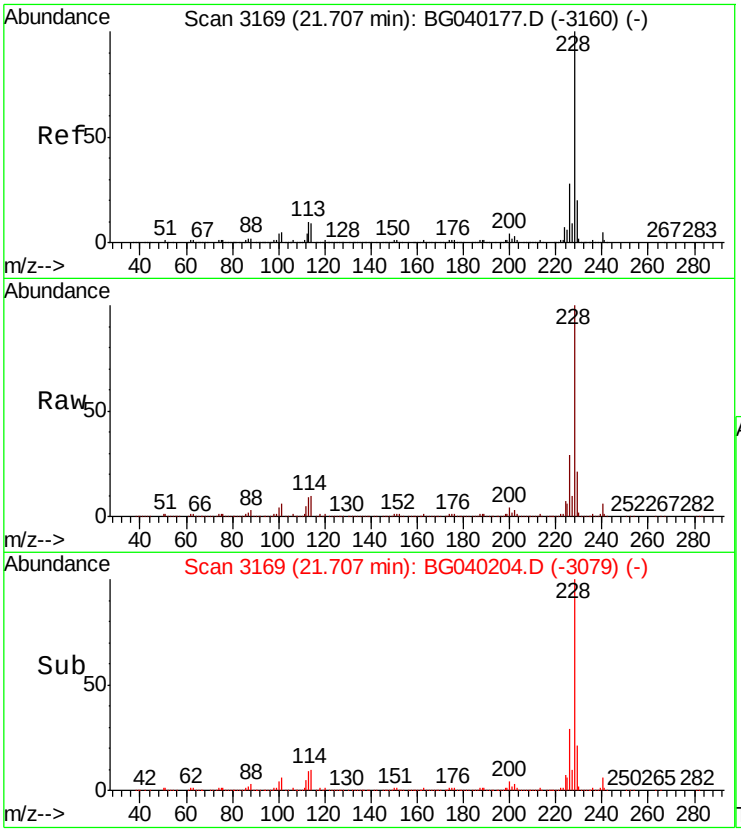


#80
Butylbenzylphthalate
Concen: 45.632 ng
RT: 20.73 min Scan# 3002
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Tgt Ion:149 Resp: 485841

Ion	Ratio	Lower	Upper
149	100		
91	67.8	57.0	85.4
206	22.9	18.2	27.4



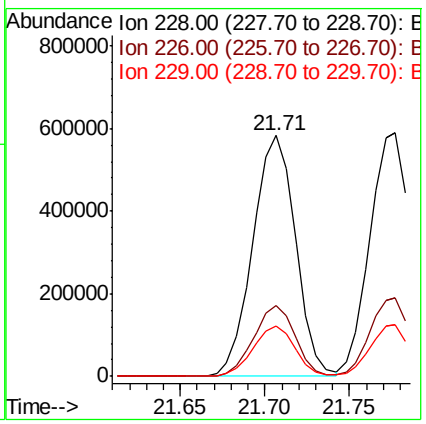


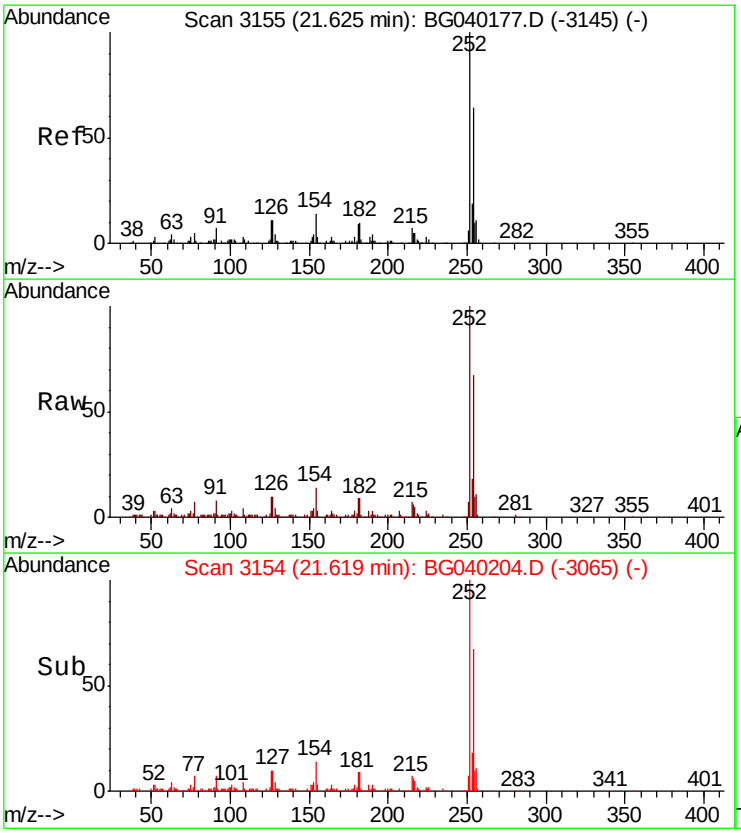
#81
Benzo(a)anthracene
Concen: 44.093 ng
RT: 21.71 min Scan# 3169
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Instrument :
BNA_G
ClientSampleId :
TT-001-IDWSO-20190325MSD

Tgt Ion:228 Resp: 1027580

Ion	Ratio	Lower	Upper
228	100		
226	29.4	22.6	34.0
229	20.8	16.1	24.1

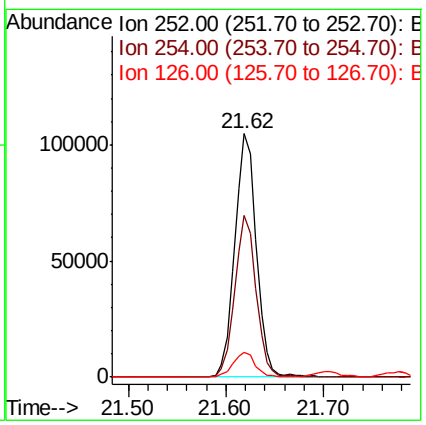


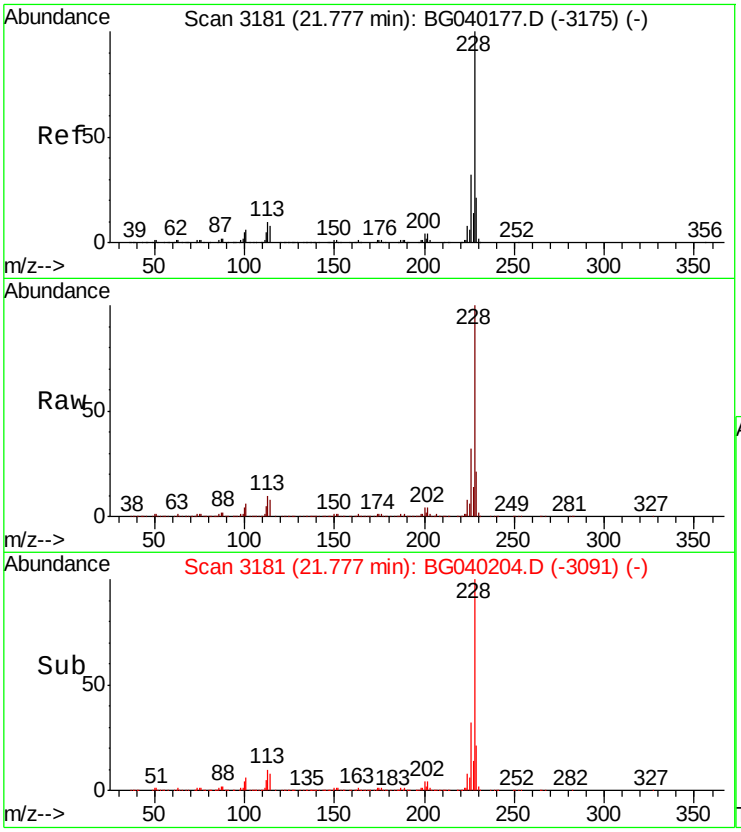


#82
3,3'-Dichlorobenzidine
Concen: 18.194 ng
RT: 21.62 min Scan# 3154
Delta R.T. -0.01 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Tgt Ion:252 Resp: 161294

Ion	Ratio	Lower	Upper
252	100		
254	66.6	51.4	77.2
126	10.3	8.5	12.7



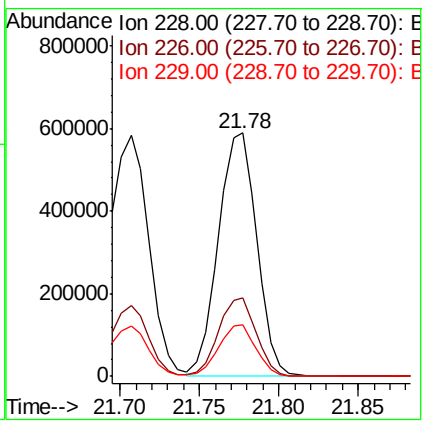


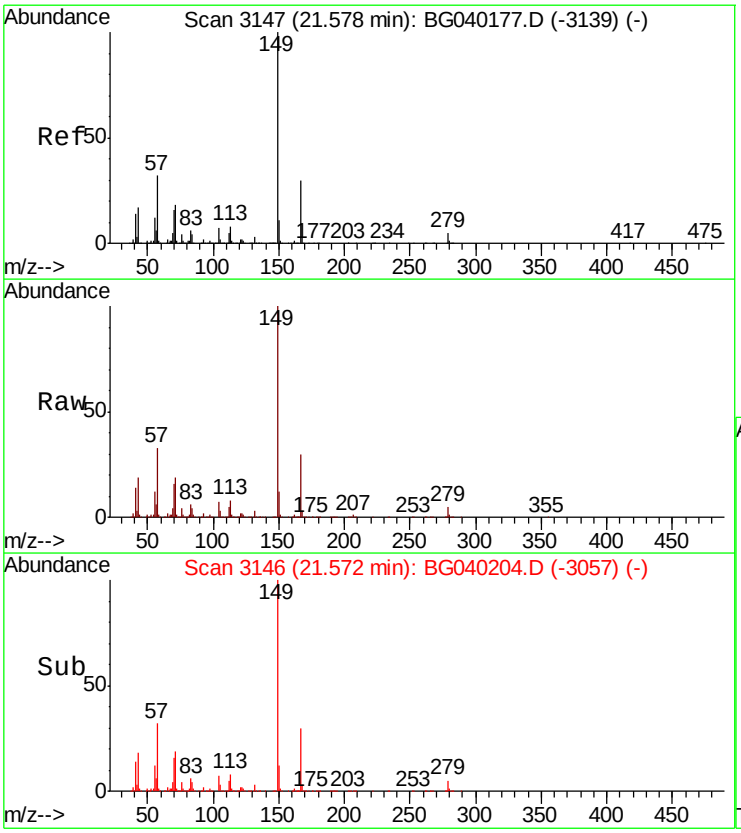
#83
Chrysene
Concen: 44.107 ng
RT: 21.78 min Scan# 3181
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Instrument :
BNA_G
ClientSampleId :
TT-001-IDWSO-20190325MSD

Tgt Ion:228 Resp: 987872

Ion	Ratio	Lower	Upper
228	100		
226	32.2	25.4	38.0
229	21.1	17.0	25.4

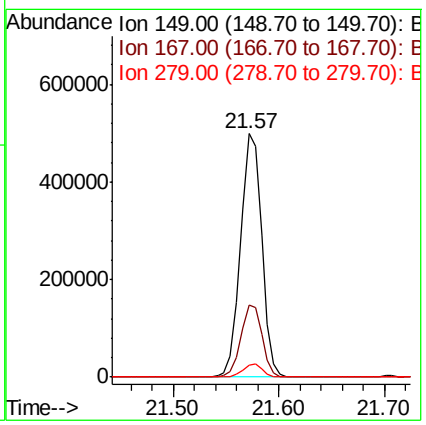


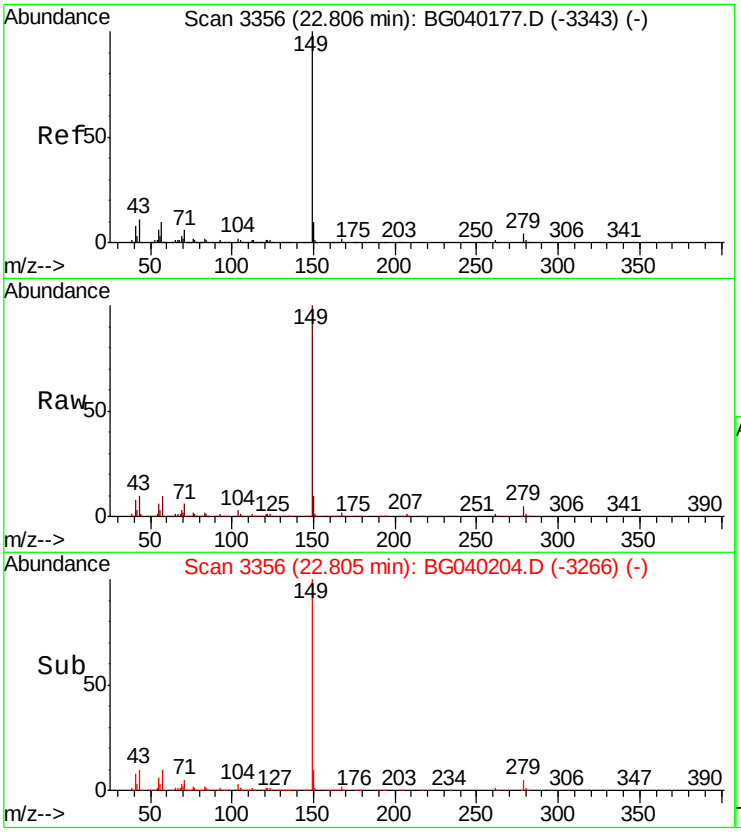


#84
Bis(2-ethylhexyl)phthalate
Concen: 45.508 ng
RT: 21.57 min Scan# 3146
Delta R.T. -0.01 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Tgt Ion:149 Resp: 692613

Ion	Ratio	Lower	Upper
149	100		
167	29.7	24.1	36.1
279	4.9	4.1	6.1



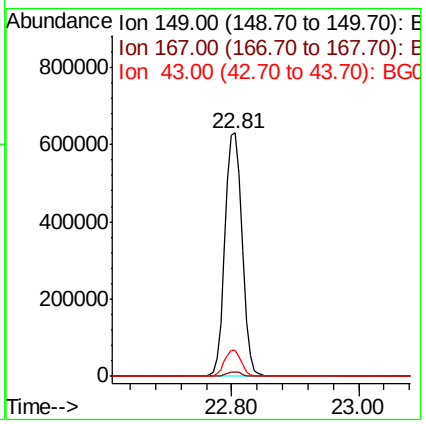


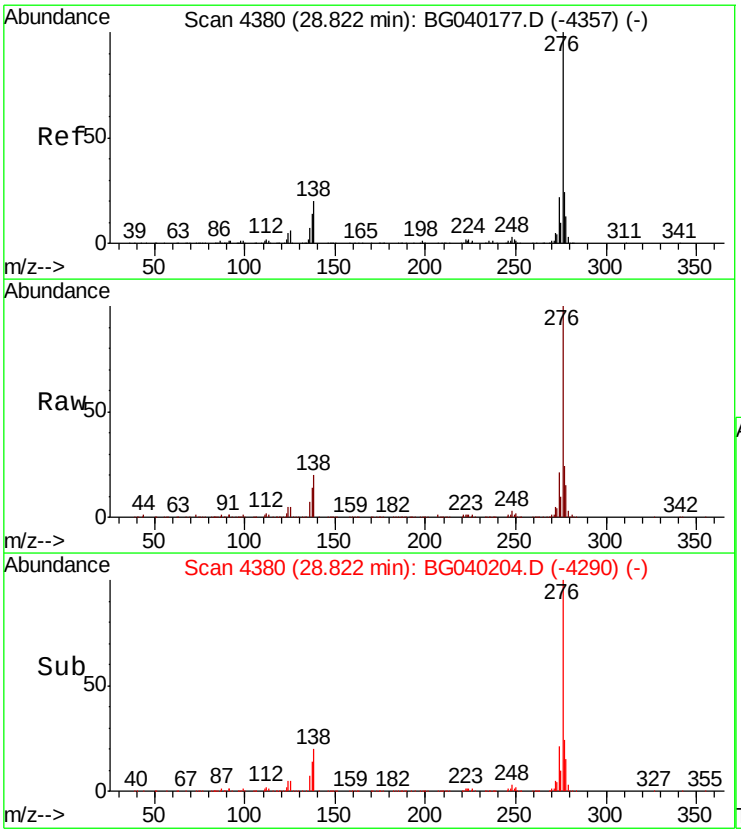
#85
Di-n-octyl phthalate
Concen: 45.448 ng
RT: 22.81 min Scan# 3356
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Instrument :
BNA_G
ClientSampleId :
TT-001-IDWSO-20190325MSD

Tgt Ion:149 Resp: 1178495

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	10.4	8.7	13.1

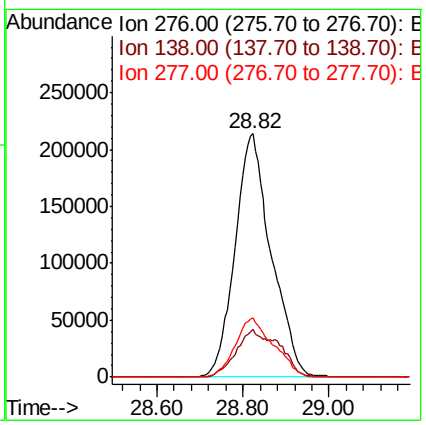


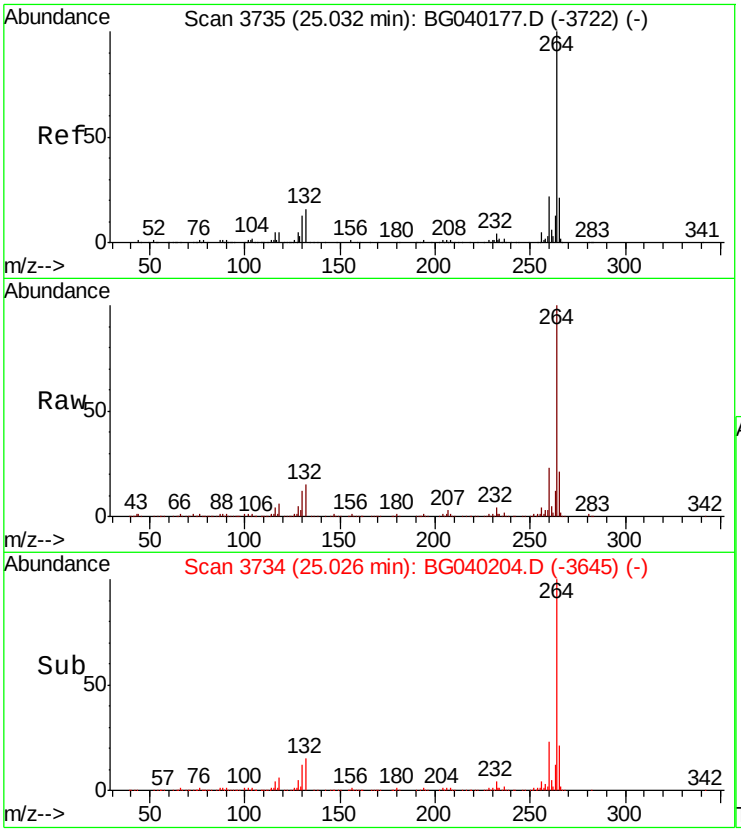


#86
Indeno(1,2,3-cd)pyrene
Concen: 45.962 ng
RT: 28.82 min Scan# 4380
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Tgt Ion:276 Resp: 1259063

Ion	Ratio	Lower	Upper
276	100		
138	23.2	18.8	28.2
277	25.6	21.0	31.4



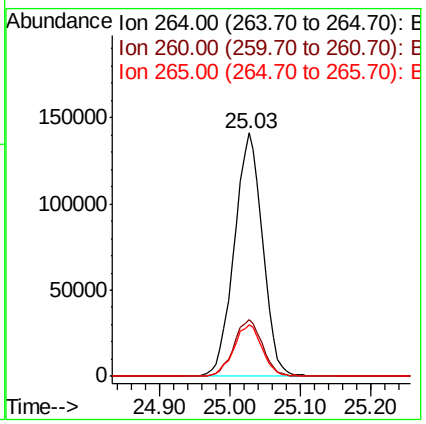


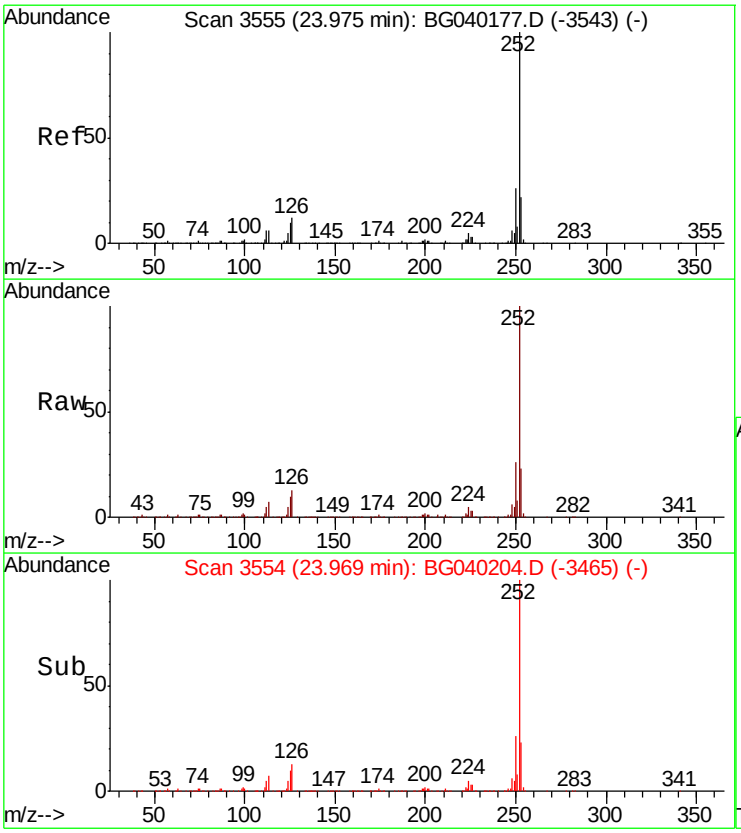
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.03 min Scan# 3734
Delta R.T. -0.01 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Instrument :
BNA_G
ClientSampleId :
TT-001-IDWSO-20190325MSD

Tgt Ion:264 Resp: 393120

Ion	Ratio	Lower	Upper
264	100		
260	23.2	17.9	26.9
265	21.4	16.8	25.2

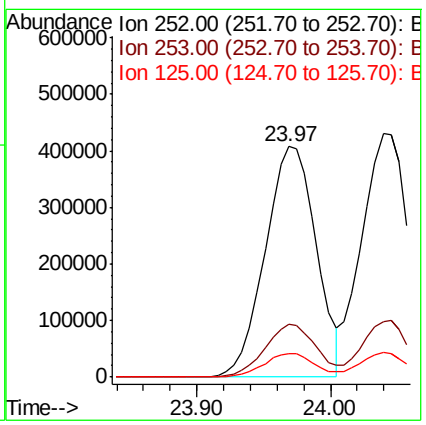


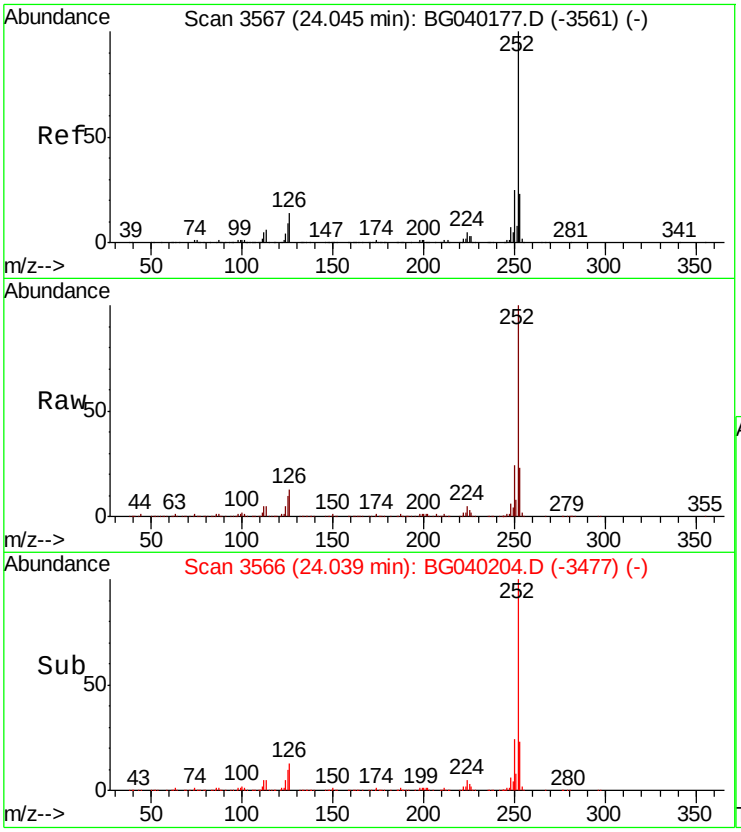


#88
Benzo(b)fluoranthene
Concen: 44.814 ng
RT: 23.97 min Scan# 3554
Delta R.T. -0.01 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Tgt Ion:252 Resp: 1078599

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.6	26.4
125	10.2	8.2	12.4



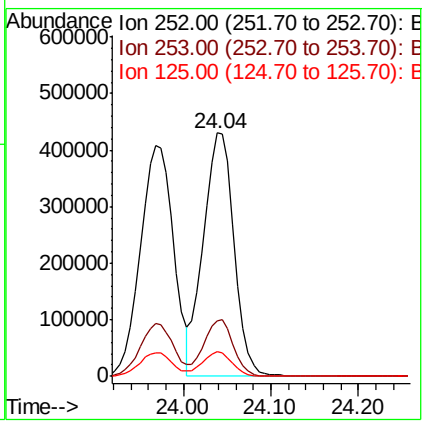


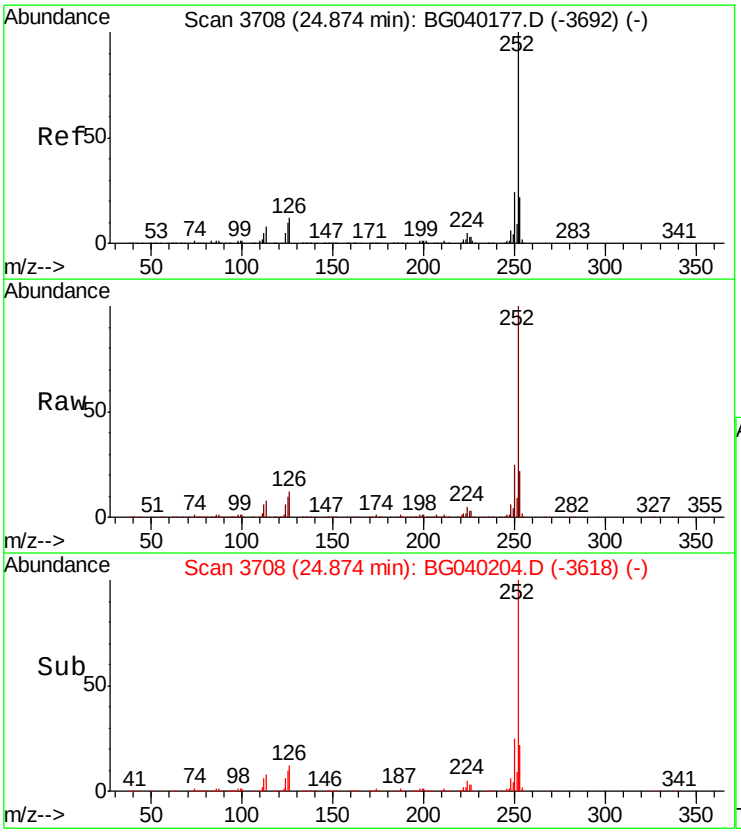
#89
Benzo(k)fluoranthene
Concen: 47.414 ng
RT: 24.04 min Scan# 3566
Delta R.T. -0.01 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Instrument :
BNA_G
ClientSampleId :
TT-001-IDWSO-20190325MSD

Tgt Ion:252 Resp: 1049446

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.6	28.0
125	10.0	7.3	10.9

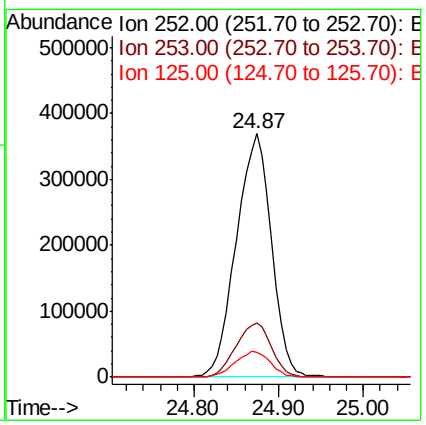


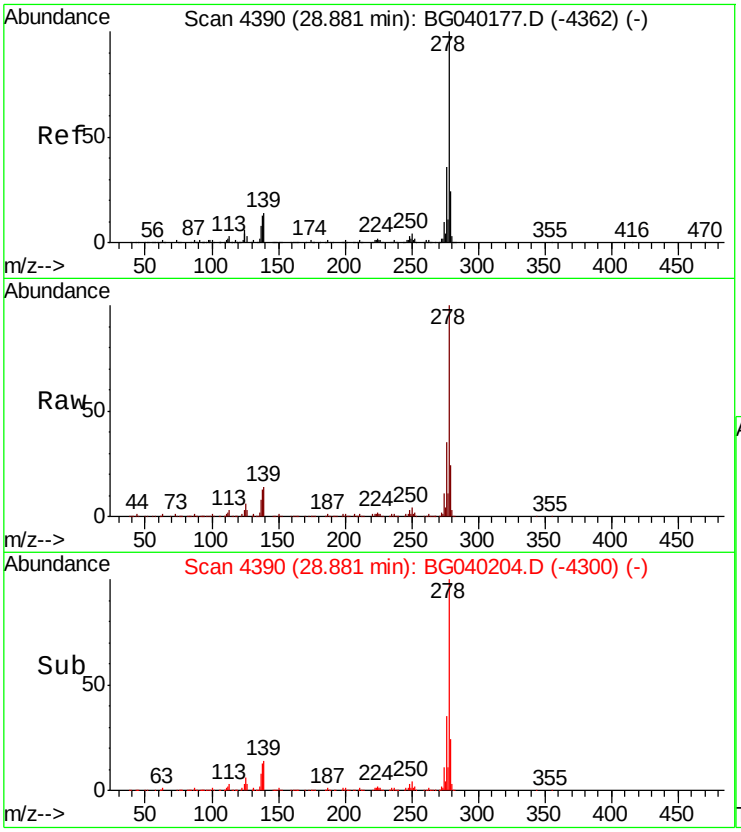


#90
Benzo(a)pyrene
Concen: 47.246 ng
RT: 24.87 min Scan# 3708
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Tgt Ion:252 Resp: 1066915

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.8	26.8
125	10.4	8.3	12.5



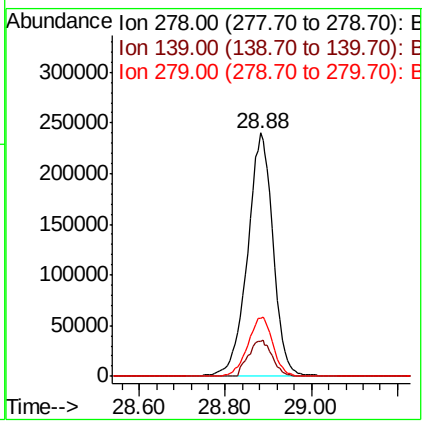


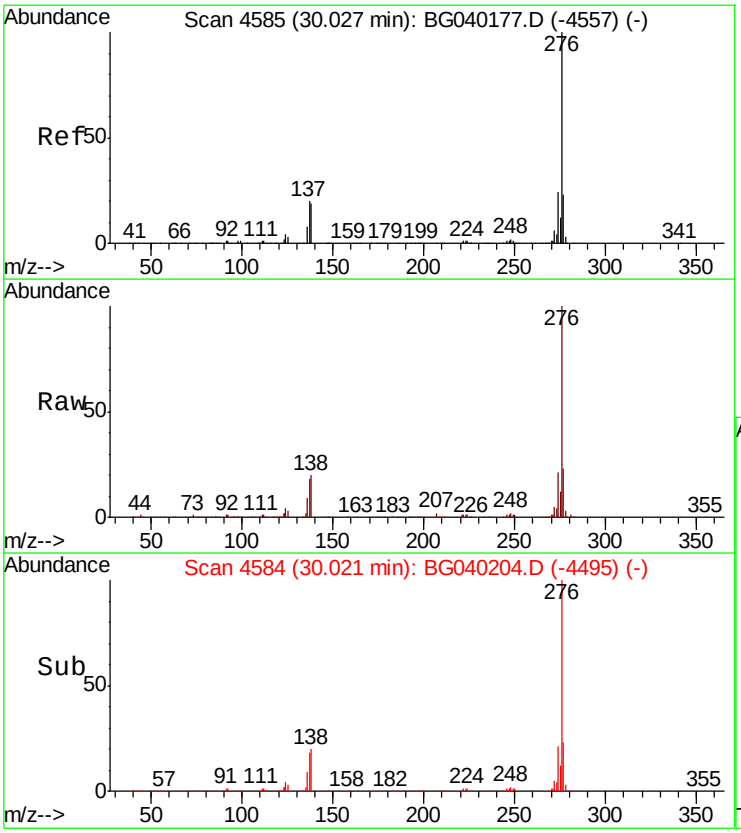
#91
Dibenzo(a,h)anthracene
Concen: 48.440 ng
RT: 28.88 min Scan# 4390
Delta R.T. -0.00 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Instrument :
BNA_G
ClientSampleId :
TT-001-IDWSO-20190325MSD

Tgt Ion:278 Resp: 1015955

Ion	Ratio	Lower	Upper
278	100		
139	14.2	11.2	16.8
279	24.0	18.9	28.3





#92
Benzo(g,h,i)perylene
Concen: 48.287 ng
RT: 30.02 min Scan# 4584
Delta R.T. -0.01 min
Lab File: BG040204.D
Acq: 28 Mar 2019 17:44

Tgt Ion:276 Resp: 1040800

Ion	Ratio	Lower	Upper
276	100		
277	22.6	18.6	28.0
138	19.7	15.2	22.8