Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG041619\
Data File : BG040505.D
Acq On : 16 Apr 2019 16:08
Operator : JU/SJ
Sample : K2423-09MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : TP3-AMSD

Quant Time: Apr 16 18:21:45 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG032719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Apr 13 00:33:11 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.04	152	46574	20.00	ng		0.00
21) Naphthalene-d8	10.86	136	194904	20.00	ng		0.00
39) Acenaphthene-d10	14.68	164	131173	20.00	ng		0.00
64) Phenanthrene-d10	17.42	188	352926	20.00	ng		0.00
76) Chrysene-d12	21.70	240	331473	20.00	ng		0.00
87) Perylene-d12	24.97	264	378922	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	401240	143.22	ng		0.00
7) Phenol-d6	7.20	99	571831	147.69	ng		0.00
23) Nitrobenzene-d5	9.22	82	340991	92.99	ng		0.00
42) 2,4,6-Tribromophenol	16.17	330	235938	166.43	ng		0.00
45) 2-Fluorobiphenyl	13.30	172	771112	87.11	ng		0.00
79) Terphenyl-d14	20.02	244	1333817	90.52	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.49	88	50194	38.102	ng		99
3) Pyridine	3.89	79	133642	37.679	ng		98
4) n-Nitrosodimethylamine	3.81	42	69756	42.516	ng	#	97
6) Aniline	7.37	93	133258	26.491	ng		98
8) 2-Chlorophenol	7.61	128	146807	44.765	ng		95
9) Benzaldehyde	7.19	77	53338	20.083	ng		98
10) Phenol	7.23	94	205209	48.829	ng		98
11) bis(2-Chloroethyl)ether	7.46	93	142666	42.384	ng		99
12) 1,3-Dichlorobenzene	7.93	146	139986	39.266	ng		94
13) 1,4-Dichlorobenzene	8.08	146	142791	40.215	ng		97
14) 1,2-Dichlorobenzene	8.40	146	137208	40.408	ng		95
15) Benzyl Alcohol	8.28	79	132065	42.353	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.56	45	277782	43.000	ng		100
17) 2-Methylphenol	8.48	107	132940	45.714	ng		97
18) Hexachloroethane	9.12	117	51095	37.831	ng		99
19) n-Nitroso-di-n-propylamine	8.85	70	115287	41.530	ng		98
20) 3+4-Methylphenols	8.81	107	187243	47.529	ng		94
22) Acetophenone	8.87	105	224390	46.153	ng		98
24) Nitrobenzene	9.27	77	174361	45.920	ng		98
25) Isophorone	9.77	82	341880	45.314	ng		98
26) 2-Nitrophenol	9.97	139	84574	47.006	ng		98
27) 2,4-Dimethylphenol	10.02	122	151541	53.025	ng		98
28) bis(2-Chloroethoxy)methane	10.25	93	204311	45.772	ng		96
29) 2,4-Dichlorophenol	10.50	162	154523	49.813	ng		98
30) 1,2,4-Trichlorobenzene	10.72	180	149159	43.790	ng		98
31) Naphthalene	10.91	128	458848	45.930	ng		99
32) Benzoic acid	10.18	122	10039	5.814	ng		92
33) 4-Chloroaniline	11.03	127	105292	24.708	ng		96
34) Hexachlorobutadiene	11.17	225	88612	40.677	ng		96
35) Caprolactam	11.81	113	61205	49.718	ng		95
36) 4-Chloro-3-methylphenol	12.14	107	188348	52.814	ng		98
37) 2-Methylnaphthalene	12.51	142	350121	47.386	ng		99
38) 1-Methylnaphthalene	12.73	142	335714	46.856	ng		96
40) 1,2,4,5-Tetrachlorobenzene	12.87	216	180300	43.246	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG041619\
Data File : BG040505.D
Acq On : 16 Apr 2019 16:08
Operator : JU/SJ
Sample : K2423-09MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : TP3-AMSD

Quant Time: Apr 16 18:21:45 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG032719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Apr 13 00:33:11 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.83	237	168722	73.705 ng	98
43) 2,4,6-Trichlorophenol	13.11	196	130213	48.443 ng	97
44) 2,4,5-Trichlorophenol	13.19	196	144274	49.243 ng	99
46) 1,1'-Biphenyl	13.51	154	458762	44.263 ng	99
47) 2-Chloronaphthalene	13.56	162	356525	44.845 ng	100
48) 2-Nitroaniline	13.77	65	137204	51.164 ng	98
49) Acenaphthylene	14.40	152	601824	44.648 ng	99
50) Dimethylphthalate	14.13	163	623660	60.749 ng	99
51) 2,6-Dinitrotoluene	14.26	165	115701	50.193 ng	95
52) Acenaphthene	14.74	154	354023	45.835 ng	97
53) 3-Nitroaniline	14.59	138	79862	32.730 ng	90
54) 2,4-Dinitrophenol	14.80	184	113519	92.600 ng	98
55) Dibenzofuran	15.08	168	593291	47.803 ng	99
56) 4-Nitrophenol	14.90	139	199817	101.465 ng	97
57) 2,4-Dinitrotoluene	15.05	165	171843	53.651 ng	97
58) Fluorene	15.72	166	474917	48.670 ng	97
59) 2,3,4,6-Tetrachlorophenol	15.30	232	144141	54.215 ng	98
60) Diethylphthalate	15.48	149	538136	51.225 ng	99
61) 4-Chlorophenyl-phenylether	15.70	204	254549	48.803 ng	94
62) 4-Nitroaniline	15.76	138	138642	52.946 ng	99
63) Azobenzene	16.00	77	489248	49.373 ng	98
65) 4,6-Dinitro-2-methylphenol	15.80	198	94816	47.819 ng	99
66) n-Nitrosodiphenylamine	15.93	169	471750	45.679 ng	98
67) 4-Bromophenyl-phenylether	16.60	248	171394	43.154 ng	99
68) Hexachlorobenzene	16.72	284	175487	43.945 ng	94
69) Atrazine	16.87	200	181811	47.325 ng	99
70) Pentachlorophenol	17.07	266	194342	84.178 ng	96
71) Phenanthrene	17.47	178	854111	46.043 ng	99
72) Anthracene	17.56	178	872168	46.973 ng	100
73) Carbazole	17.83	167	859619	48.920 ng	100
74) Di-n-butylphthalate	18.36	149	1004388	48.221 ng	100
75) Fluoranthene	19.47	202	1055183	48.037 ng	99
77) Benzidine	19.66	184	370130	30.922 ng	96
78) Pyrene	19.83	202	1070395	49.105 ng	100
80) Butylbenzylphthalate	20.70	149	491912	52.737 ng	99
81) Benzo(a)anthracene	21.67	228	977033	47.854 ng	98
82) 3,3'-Dichlorobenzidine	21.59	252	241962	31.154 ng	97
83) Chrysene	21.74	228	972301	49.552 ng	99
84) Bis(2-ethylhexyl)phthalate	21.54	149	710585	53.293 ng	99
85) Di-n-octyl phthalate	22.76	149	1223290	53.848 ng	99
86) Indeno(1,2,3-cd)pyrene	28.73	276	1198217	49.928 ng	99
88) Benzo(b)fluoranthene	23.92	252	1061239	45.745 ng	99
89) Benzo(k)fluoranthene	23.99	252	1043058	48.891 ng	99
90) Benzo(a)pyrene	24.82	252	1043674	47.948 ng	100
91) Dibenzo(a,h)anthracene	28.81	278	976197	48.288 ng	98
92) Benzo(g,h,i)perylene	29.92	276	986147	47.465 ng	98

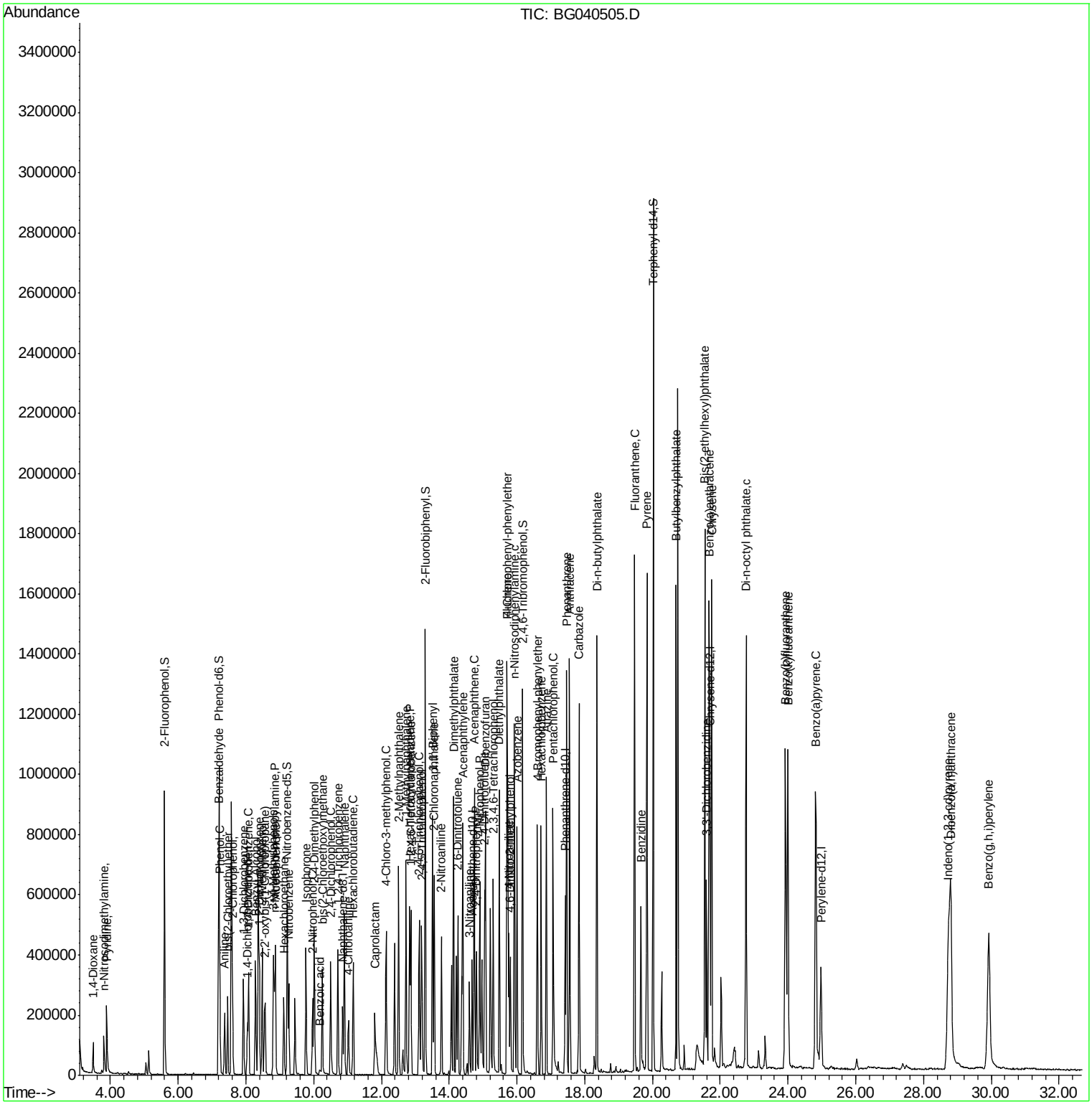
(#) = qualifier out of range (m) = manual integration (+) = signals summed

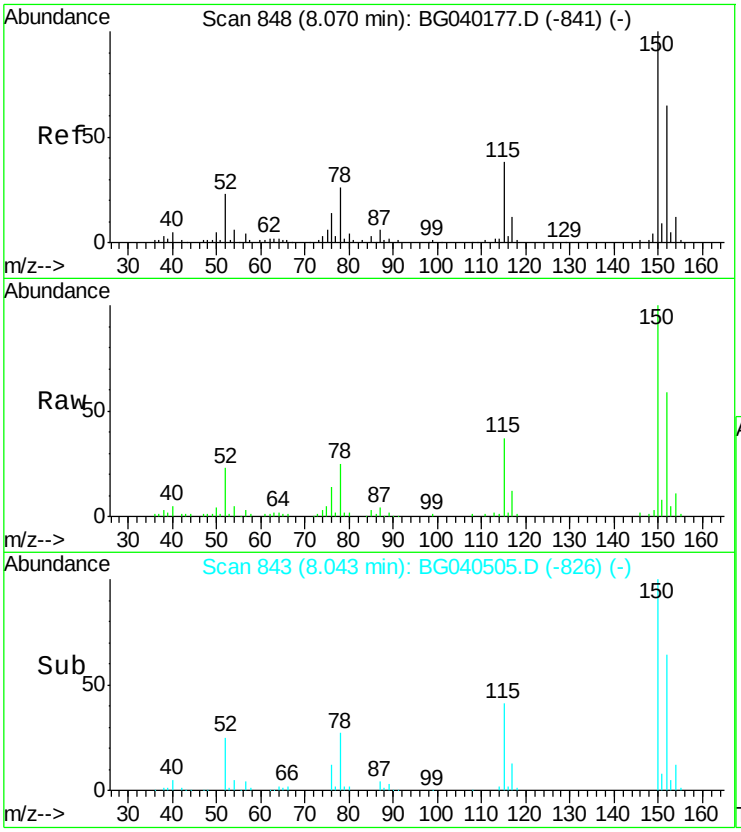
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG041619\
Data File : BG040505.D
Acq On : 16 Apr 2019 16:08
Operator : JU/SJ
Sample : K2423-09MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TP3-AMSD

Quant Time: Apr 16 18:21:45 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG032719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Apr 13 00:33:11 2019
Response via : Initial Calibration



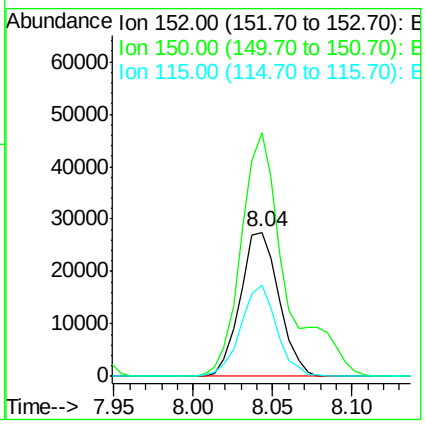


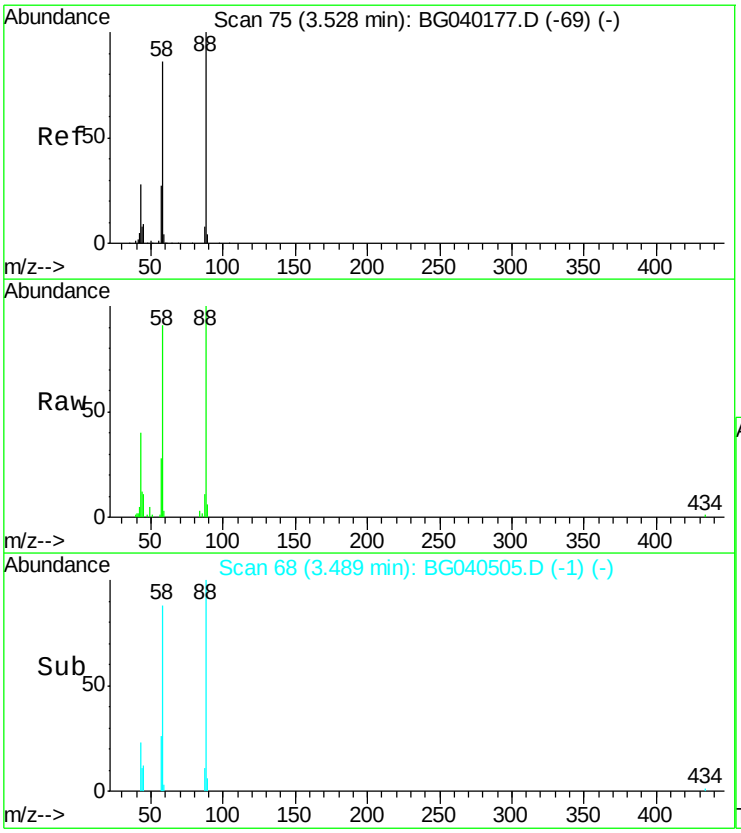
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.04 min Scan# 843
Delta R.T. -0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Instrument :
BNA_G
ClientSampleId :
TP3-AMSD

Tgt Ion:152 Resp: 46574

Ion	Ratio	Lower	Upper
152	100		
150	169.1	123.7	185.5
115	63.3	46.9	70.3

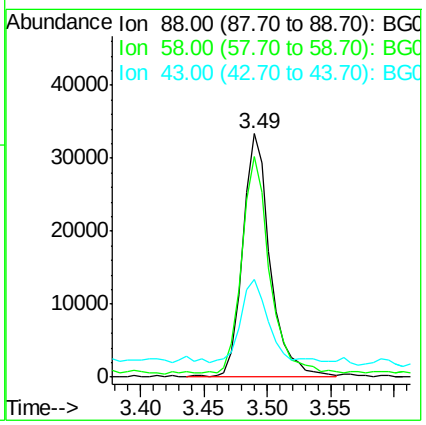


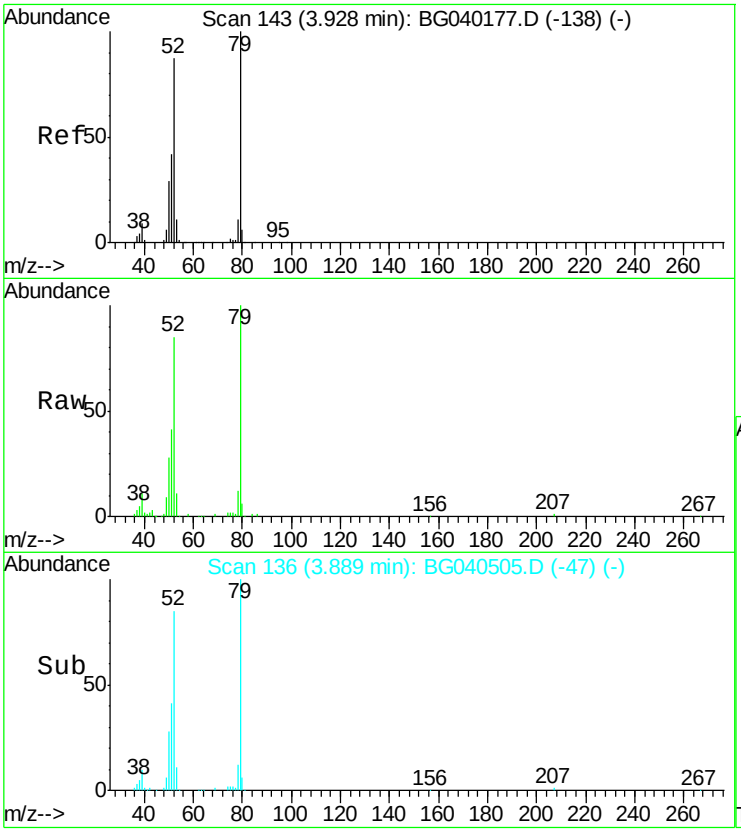


#2
1,4-Dioxane
Concen: 38.102 ng
RT: 3.49 min Scan# 68
Delta R.T. -0.01 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Tgt Ion: 88 Resp: 50194

Ion	Ratio	Lower	Upper
88	100		
58	88.7	70.6	106.0
43	33.3	24.8	37.2



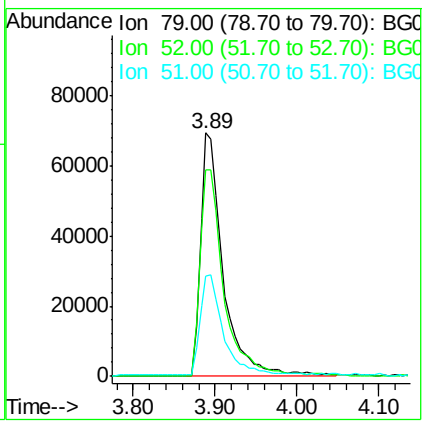


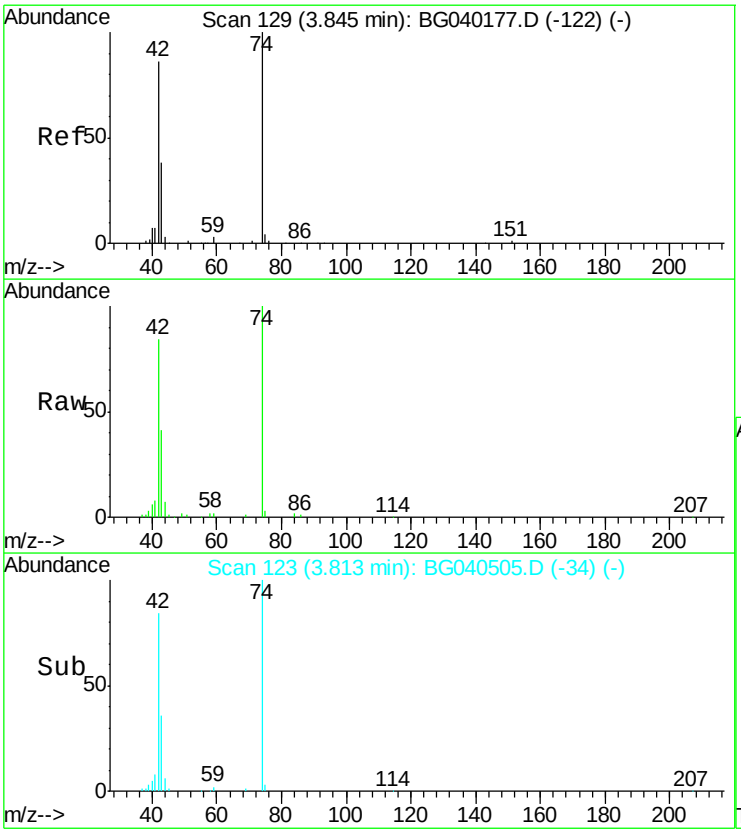
#3
Pyridine
Concen: 37.679 ng
RT: 3.89 min Scan# 136
Delta R.T. -0.01 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Instrument :
BNA_G
ClientSampleId :
TP3-AMSD

Tgt Ion: 79 Resp: 133642

Ion	Ratio	Lower	Upper
79	100		
52	85.0	69.8	104.8
51	41.1	33.9	50.9

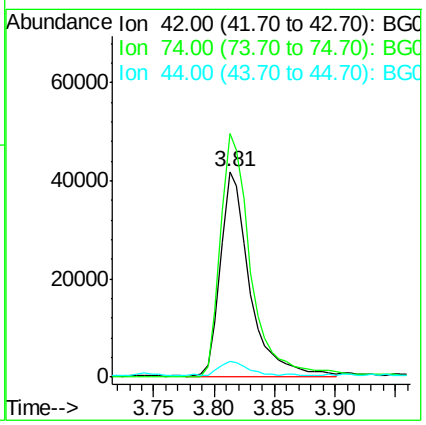


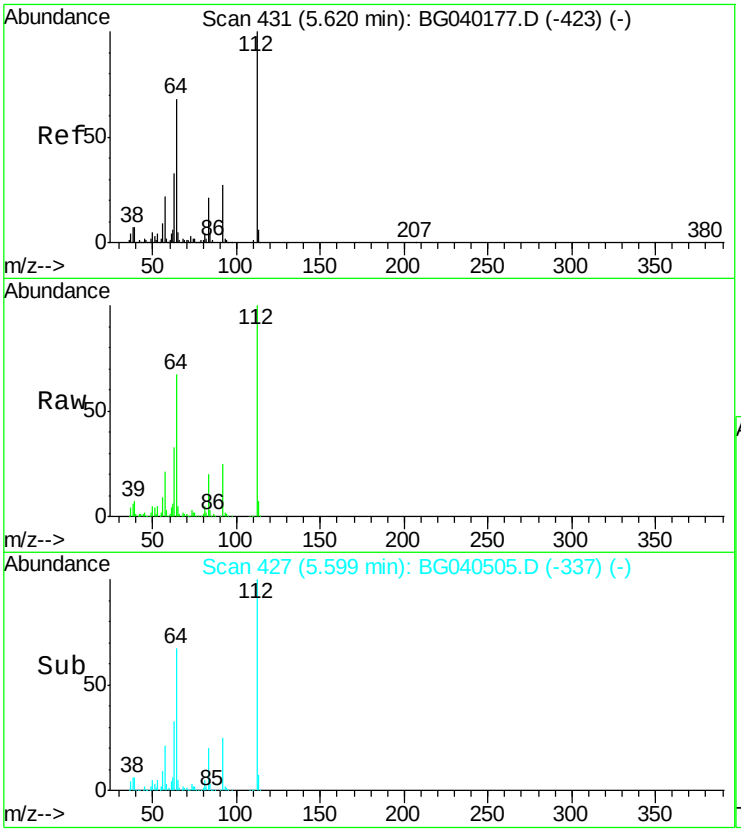


#4
n-Nitrosodimethylamine
Concen: 42.516 ng
RT: 3.81 min Scan# 123
Delta R.T. -0.01 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Tgt Ion: 42 Resp: 69756

Ion	Ratio	Lower	Upper
42	100		
74	118.6	92.9	139.3
44	7.9	9.7	14.5#



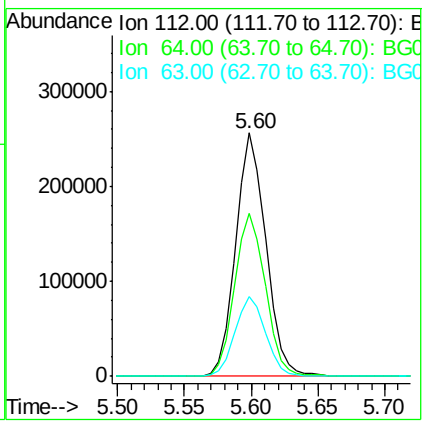


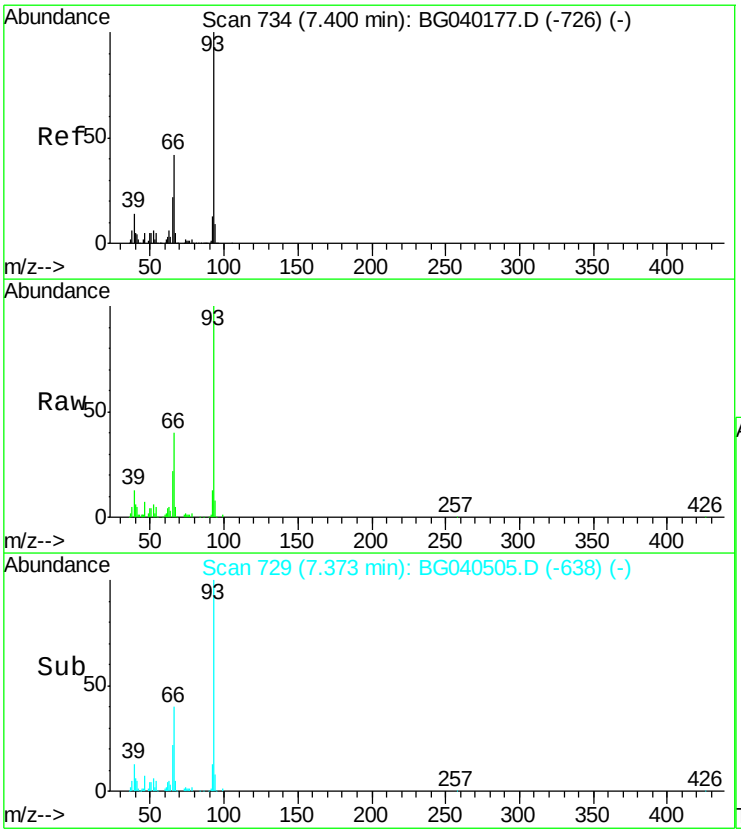
#5
2-Fluorophenol
Concen: 143.219 ng
RT: 5.60 min Scan# 427
Delta R.T. -0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Instrument :
BNA_G
ClientSampleId :
TP3-AMSD

Tgt Ion:112 Resp: 401240

Ion	Ratio	Lower	Upper
112	100		
64	66.7	54.2	81.2
63	32.9	26.4	39.6

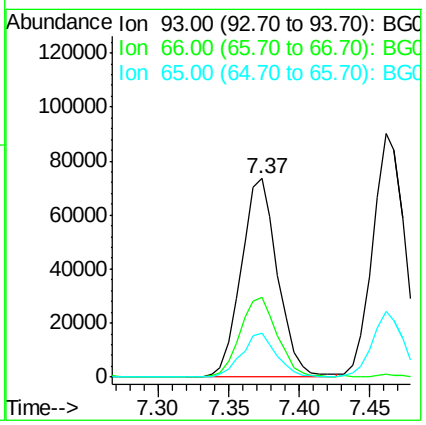


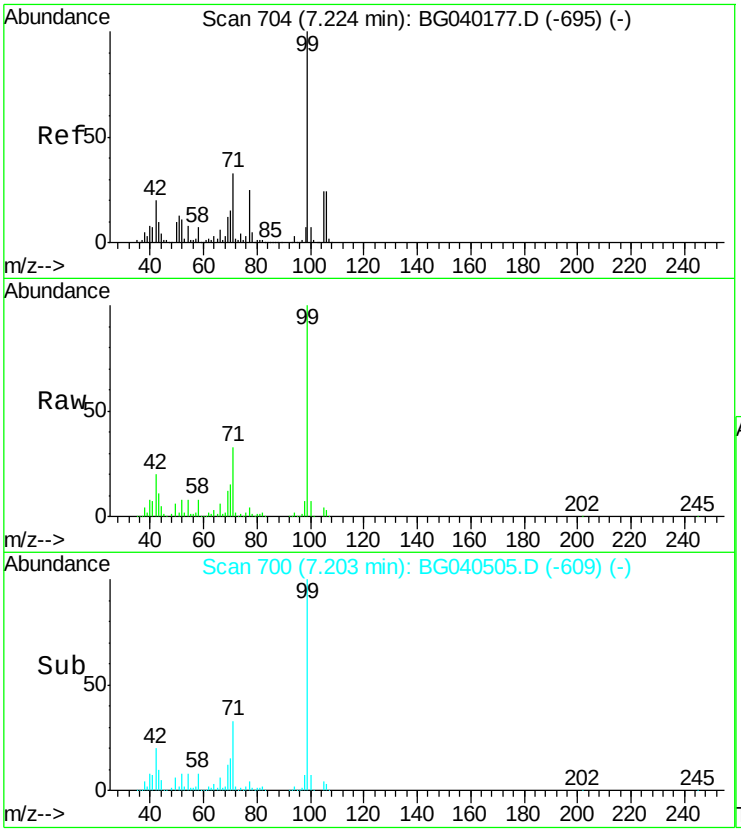


#6
Aniline
Concen: 26.491 ng
RT: 7.37 min Scan# 729
Delta R.T. 0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Tgt Ion: 93 Resp: 133258

Ion	Ratio	Lower	Upper
93	100		
66	40.5	33.6	50.4
65	21.9	17.4	26.2



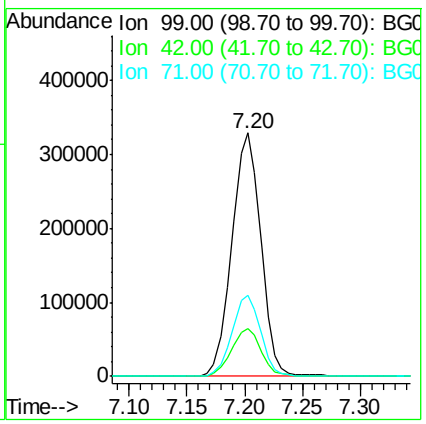


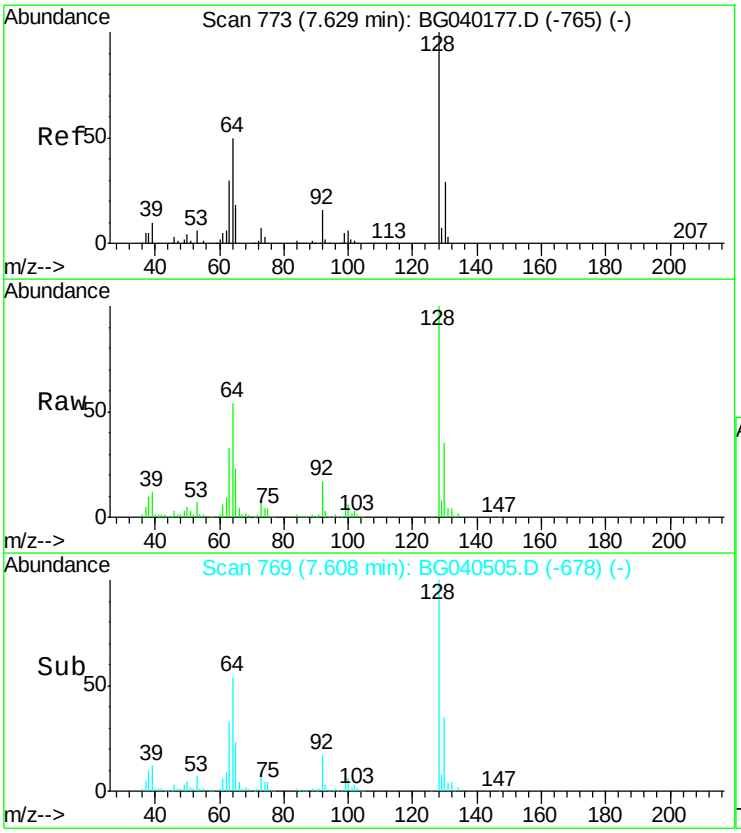
#7
Phenol-d6
Concen: 147.690 ng
RT: 7.20 min Scan# 700
Delta R.T. 0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Instrument :
BNA_G
ClientSampleId :
TP3-AMSD

Tgt Ion: 99 Resp: 571831

Ion	Ratio	Lower	Upper
99	100		
42	19.5	16.2	24.2
71	33.0	26.8	40.2

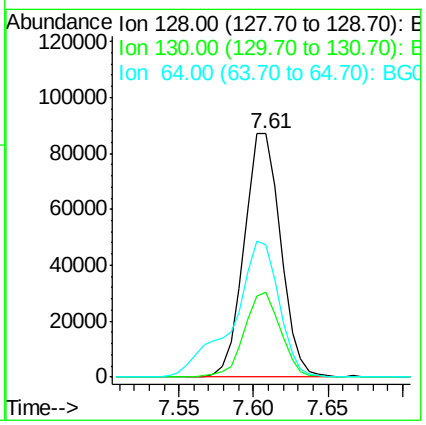


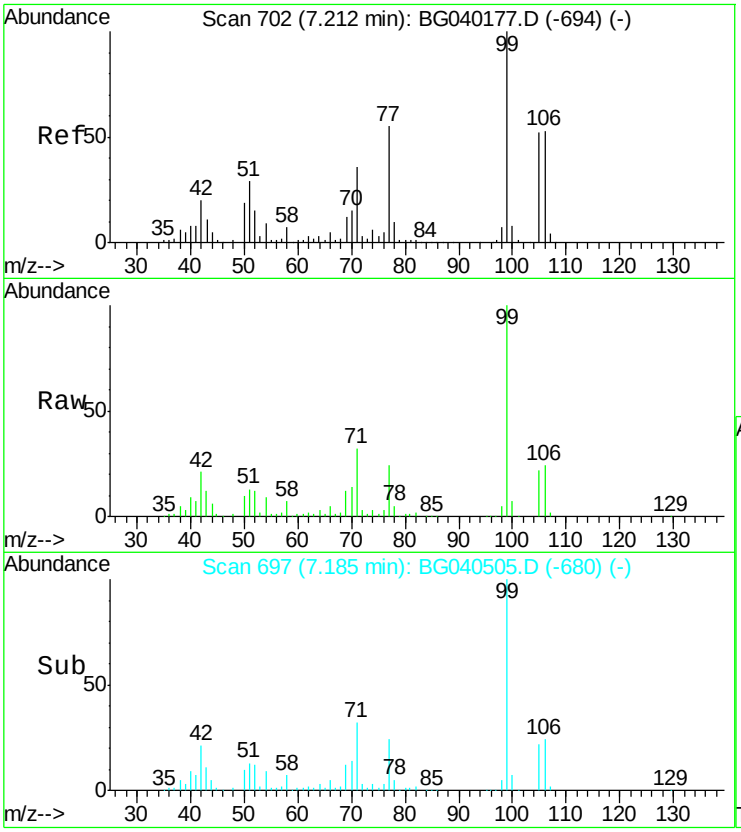


#8
2-Chlorophenol
Concen: 44.765 ng
RT: 7.61 min Scan# 769
Delta R.T. 0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Tgt Ion:128 Resp: 146807

Ion	Ratio	Lower	Upper
128	100		
130	34.8	9.1	49.1
64	54.3	33.1	73.1



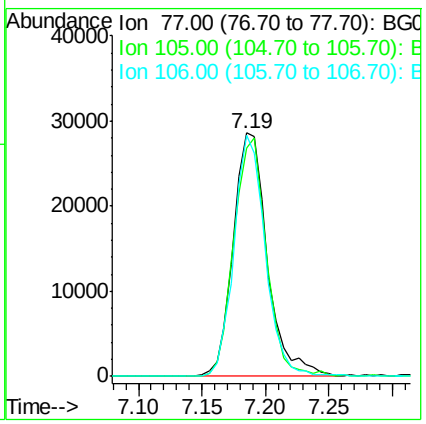


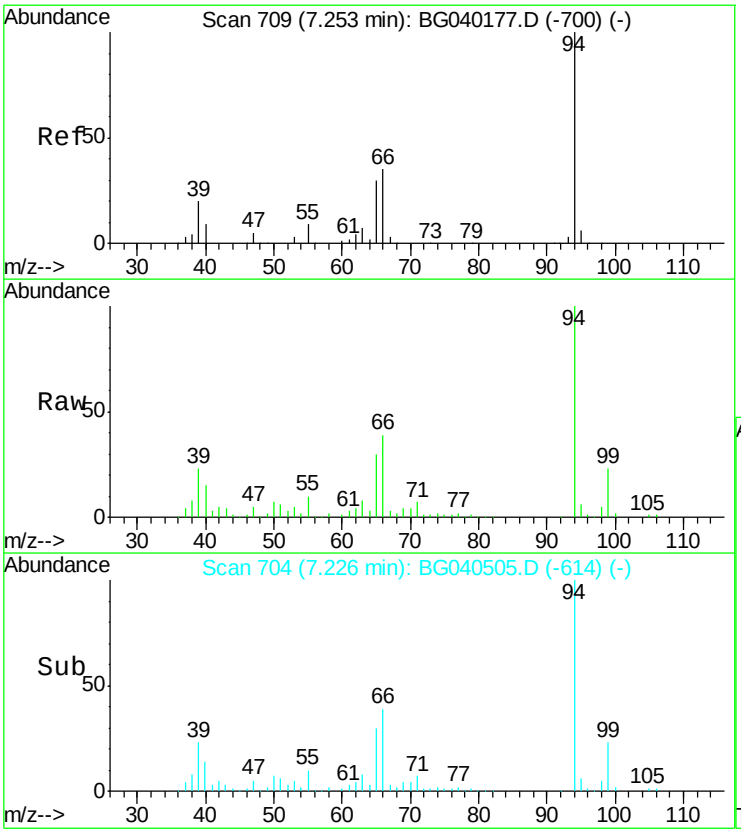
#9
Benzaldehyde
Concen: 20.083 ng
RT: 7.19 min Scan# 697
Delta R.T. -0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Instrument :
BNA_G
ClientSampleId :
TP3-AMSD

Tgt Ion: 77 Resp: 53338

Ion	Ratio	Lower	Upper
77	100		
105	94.0	75.0	115.0
106	99.0	75.7	115.7

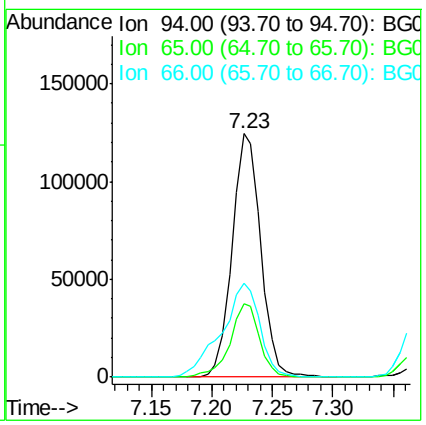


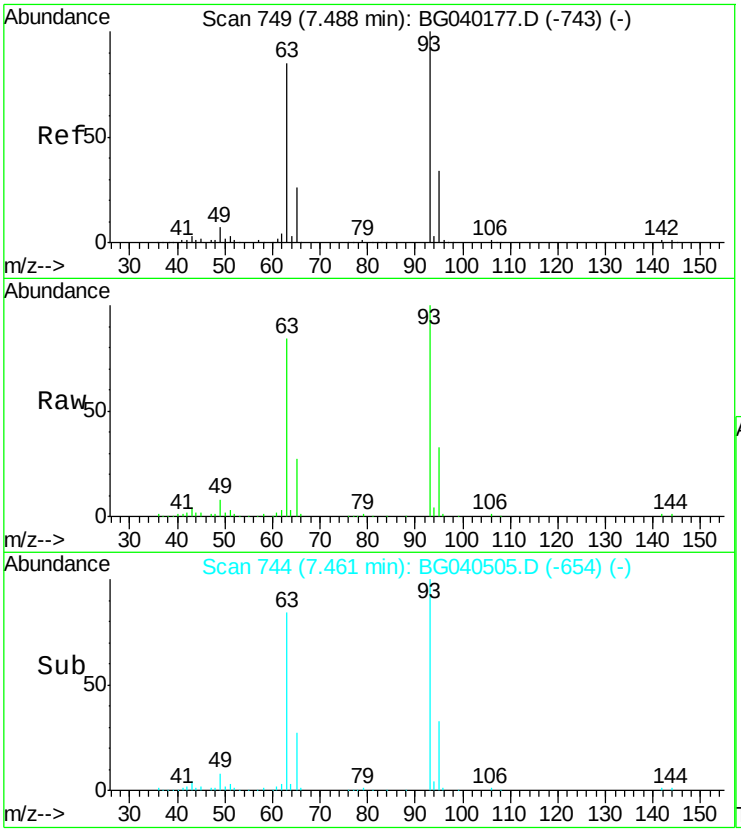


#10
Phenol
Concen: 48.829 ng
RT: 7.23 min Scan# 704
Delta R.T. -0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Tgt Ion: 94 Resp: 205209

Ion	Ratio	Lower	Upper
94	100		
65	30.0	10.5	50.5
66	38.7	16.9	56.9



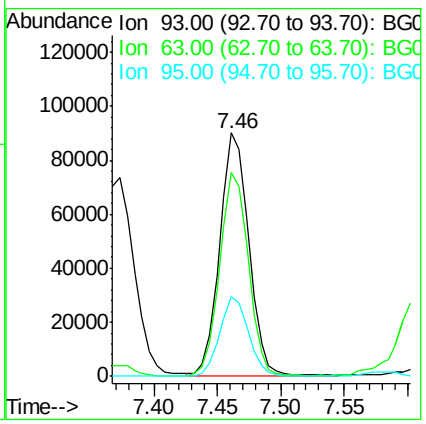


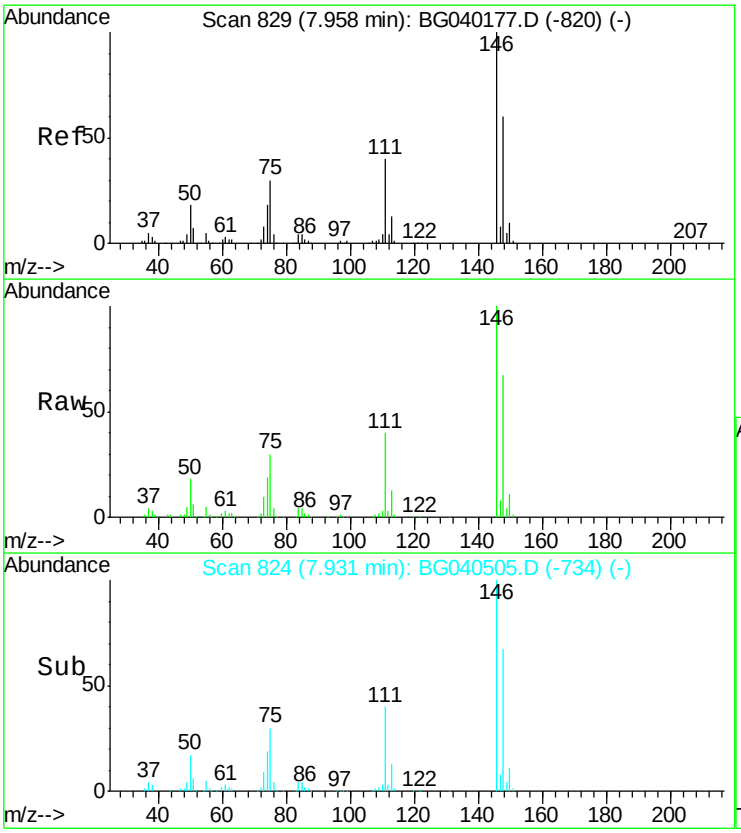
#11
bis(2-Chloroethyl)ether
Concen: 42.384 ng
RT: 7.46 min Scan# 744
Delta R.T. -0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Instrument :
BNA_G
ClientSampleId :
TP3-AMSD

Tgt Ion: 93 Resp: 142666

Ion	Ratio	Lower	Upper
93	100		
63	83.5	64.2	104.2
95	32.8	14.0	54.0

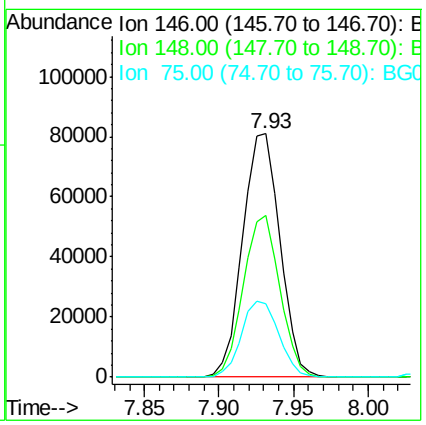


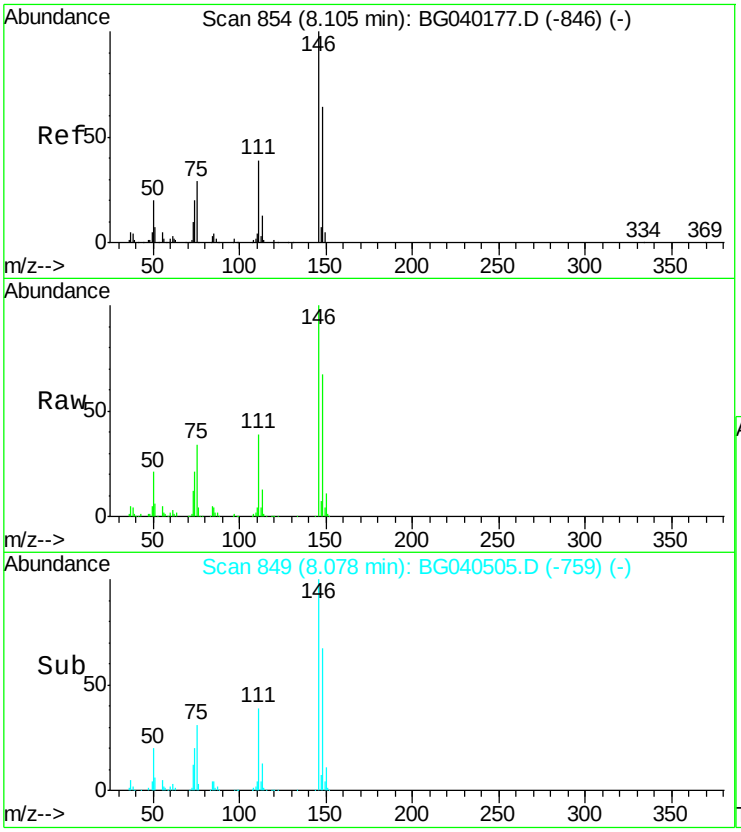


#12
1,3-Dichlorobenzene
Concen: 39.266 ng
RT: 7.93 min Scan# 824
Delta R.T. -0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Tgt Ion:146 Resp: 139986

Ion	Ratio	Lower	Upper
146	100		
148	66.5	48.2	72.2
75	30.2	24.1	36.1



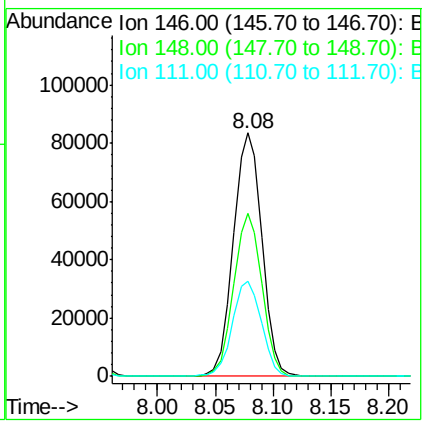


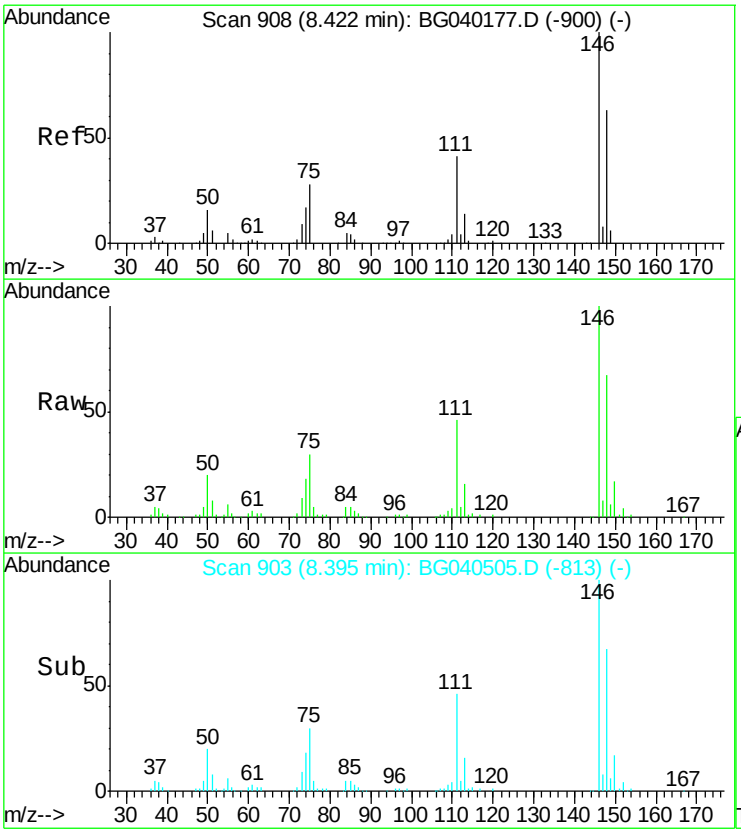
#13
1,4-Dichlorobenzene
Concen: 40.215 ng
RT: 8.08 min Scan# 849
Delta R.T. -0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Instrument :
BNA_G
ClientSampleId :
TP3-AMSD

Tgt Ion:146 Resp: 142791

Ion	Ratio	Lower	Upper
146	100		
148	67.2	51.0	76.4
111	39.2	31.8	47.6

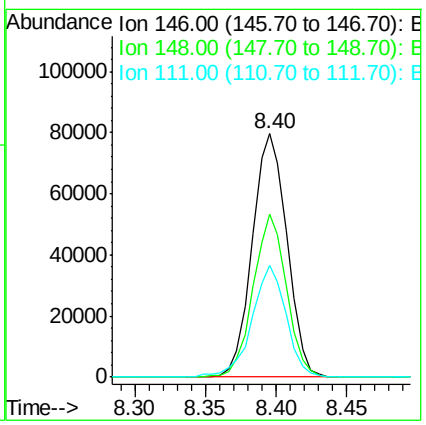


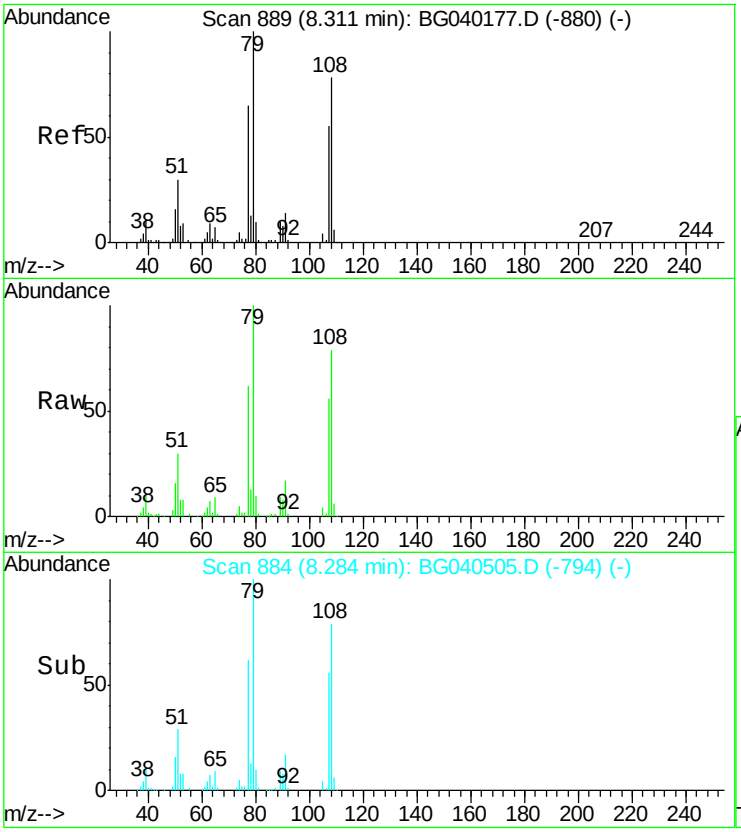


#14
1,2-Dichlorobenzene
Concen: 40.408 ng
RT: 8.40 min Scan# 903
Delta R.T. -0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Tgt Ion:146 Resp: 137208

Ion	Ratio	Lower	Upper
146	100		
148	67.1	50.8	76.2
111	45.9	33.4	50.0



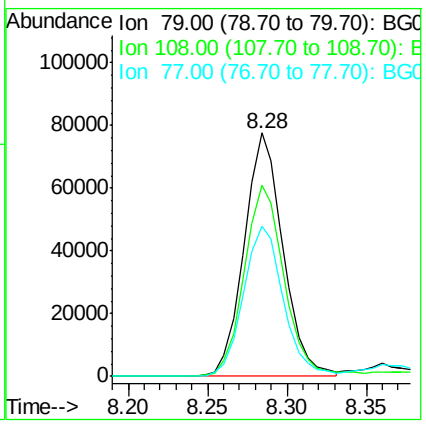


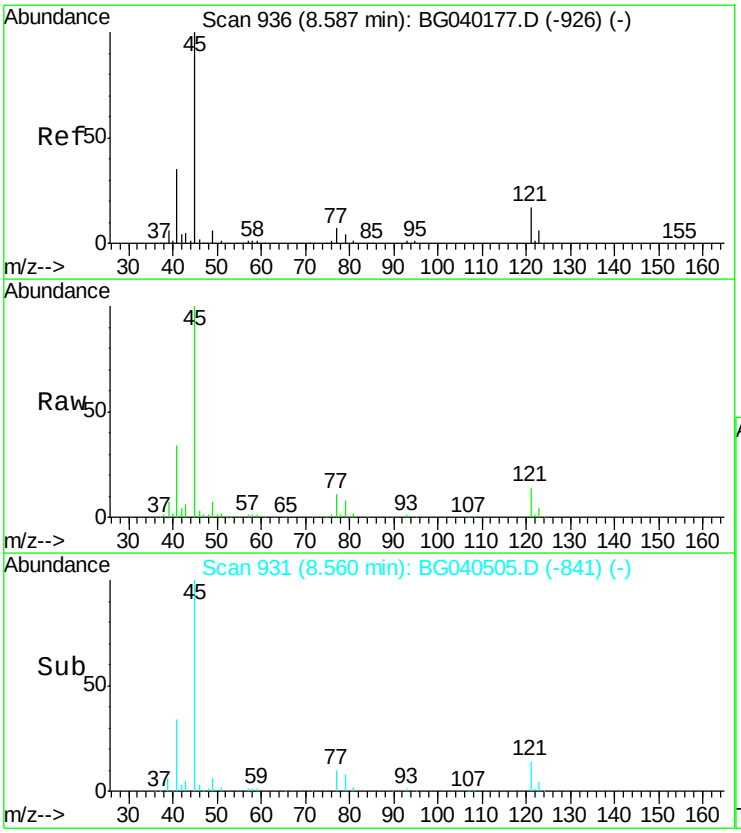
#15
Benzyl Alcohol
Concen: 42.353 ng
RT: 8.28 min Scan# 884
Delta R.T. -0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Instrument :
BNA_G
ClientSampleId :
TP3-AMSD

Tgt Ion: 79 Resp: 132065

Ion	Ratio	Lower	Upper
79	100		
108	78.7	62.1	93.1
77	61.7	51.9	77.9

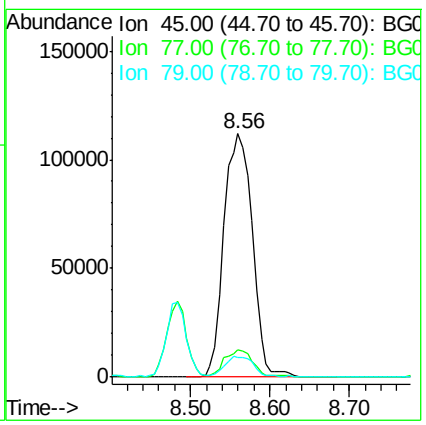


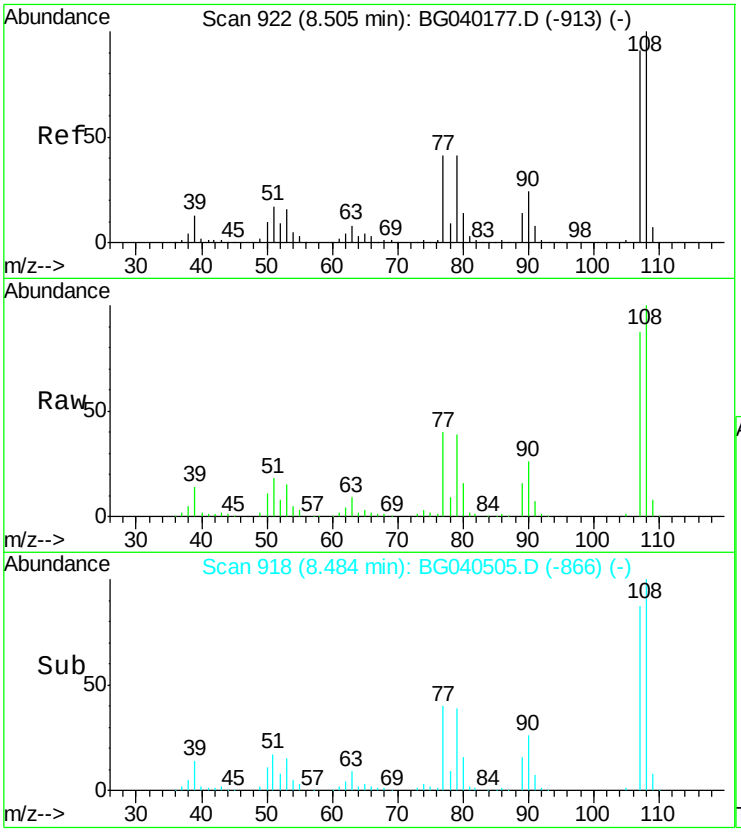


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.000 ng
RT: 8.56 min Scan# 931
Delta R.T. -0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Tgt Ion: 45 Resp: 277782

Ion	Ratio	Lower	Upper
45	100		
77	11.2	0.0	31.4
79	8.1	0.0	28.3



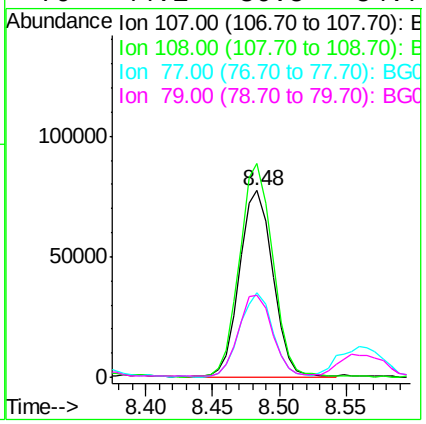


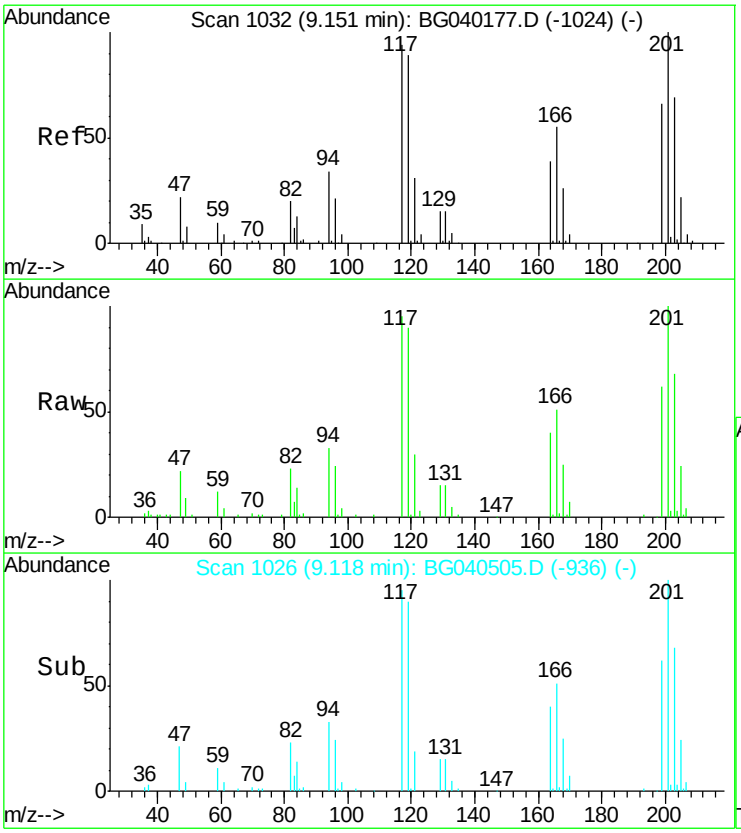
#17
2-Methylphenol
Concen: 45.714 ng
RT: 8.48 min Scan# 918
Delta R.T. 0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Instrument :
BNA_G
ClientSampleId :
TP3-AMSD

Tgt Ion:107 Resp: 132940

Ion	Ratio	Lower	Upper
107	100		
108	114.3	88.2	132.4
77	45.4	36.6	55.0
79	44.1	36.5	54.7

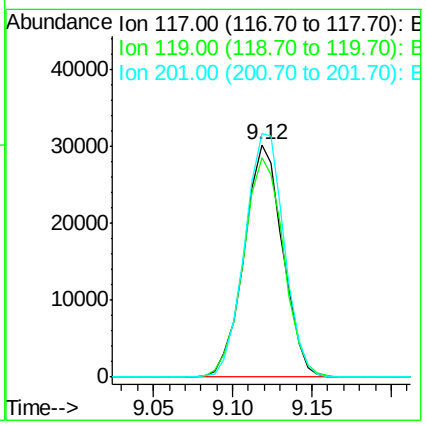


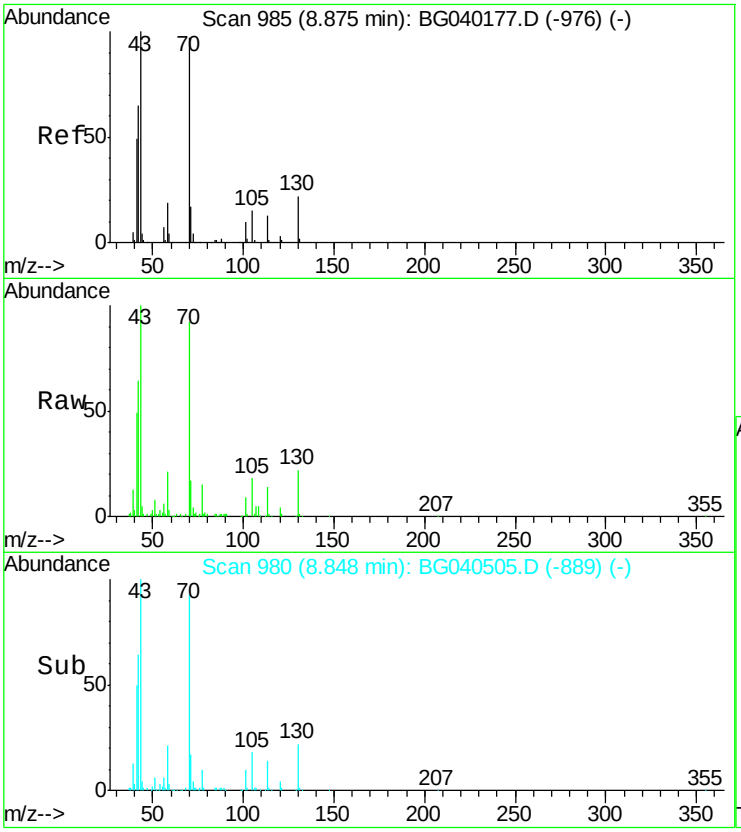


#18
Hexachloroethane
Concen: 37.831 ng
RT: 9.12 min Scan# 1026
Delta R.T. -0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Tgt Ion:117 Resp: 51095

Ion	Ratio	Lower	Upper
117	100		
119	94.6	76.6	115.0
201	104.9	85.0	127.4



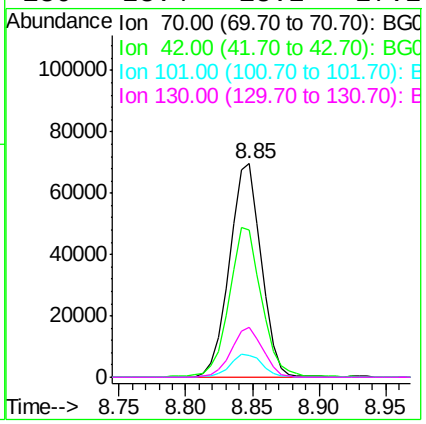


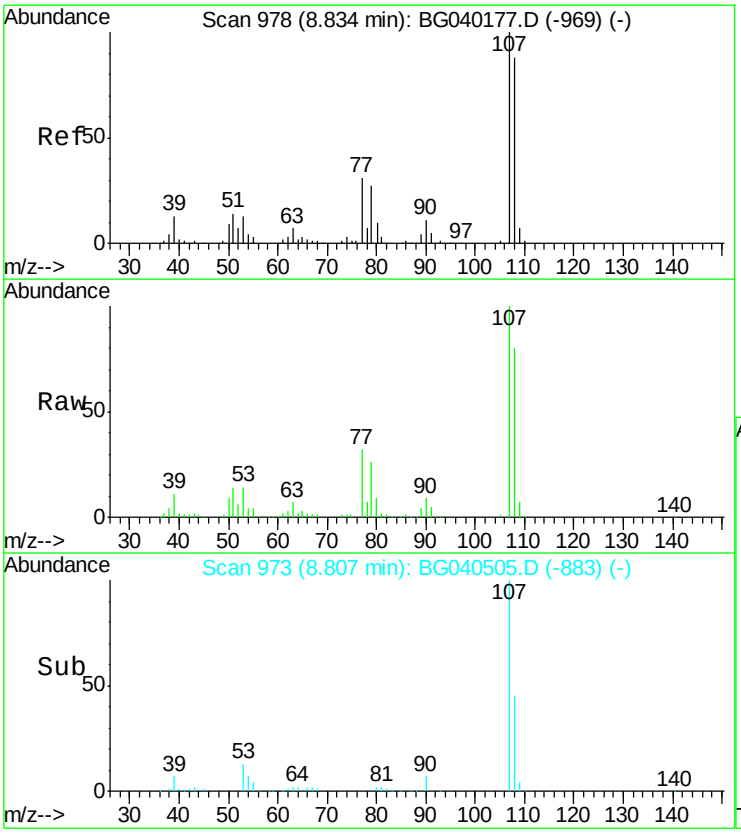
#19
n-Nitroso-di-n-propylamine
Concen: 41.530 ng
RT: 8.85 min Scan# 980
Delta R.T. 0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Instrument :
BNA_G
ClientSampleId :
TP3-AMSD

Tgt Ion: 70 Resp: 115287

Ion	Ratio	Lower	Upper
70	100		
42	68.9	54.0	81.0
101	10.3	8.6	13.0
130	23.4	18.2	27.2

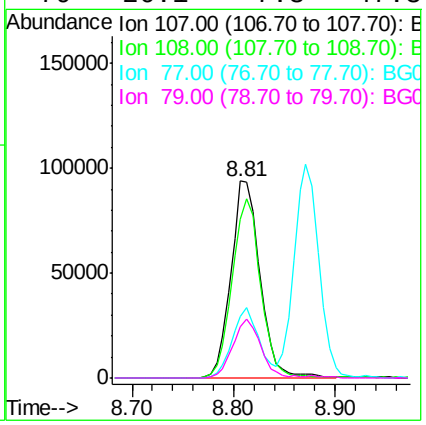


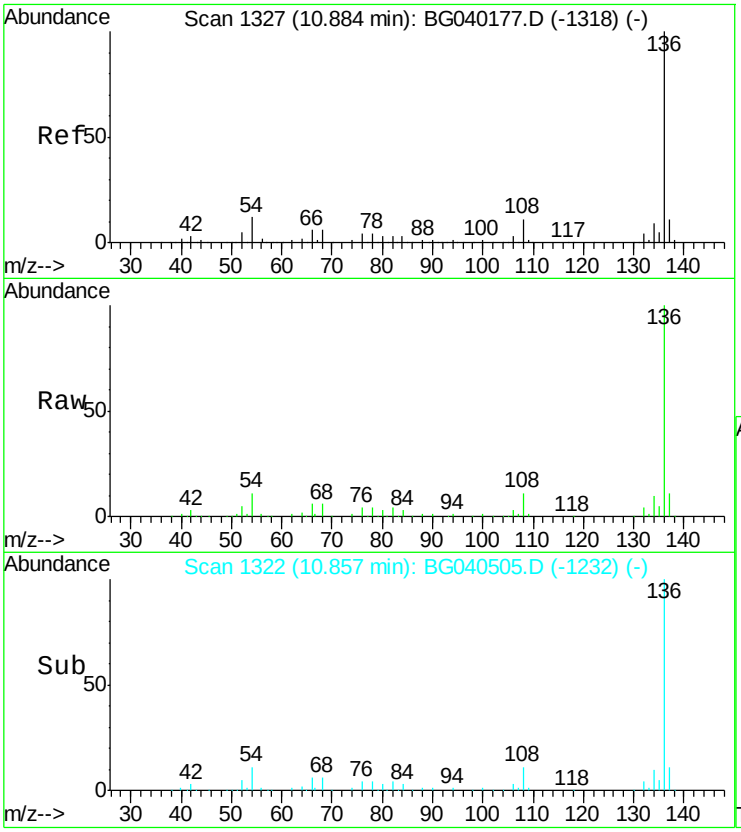


#20
3+4-Methylphenols
Concen: 47.529 ng
RT: 8.81 min Scan# 973
Delta R.T. -0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Tgt Ion:107 Resp: 187243

Ion	Ratio	Lower	Upper
107	100		
108	80.4	68.3	108.3
77	31.5	11.3	51.3
79	26.1	7.3	47.3



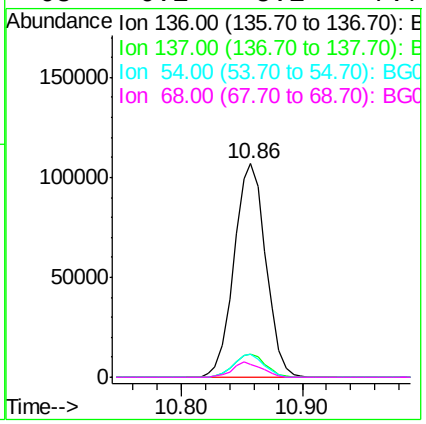


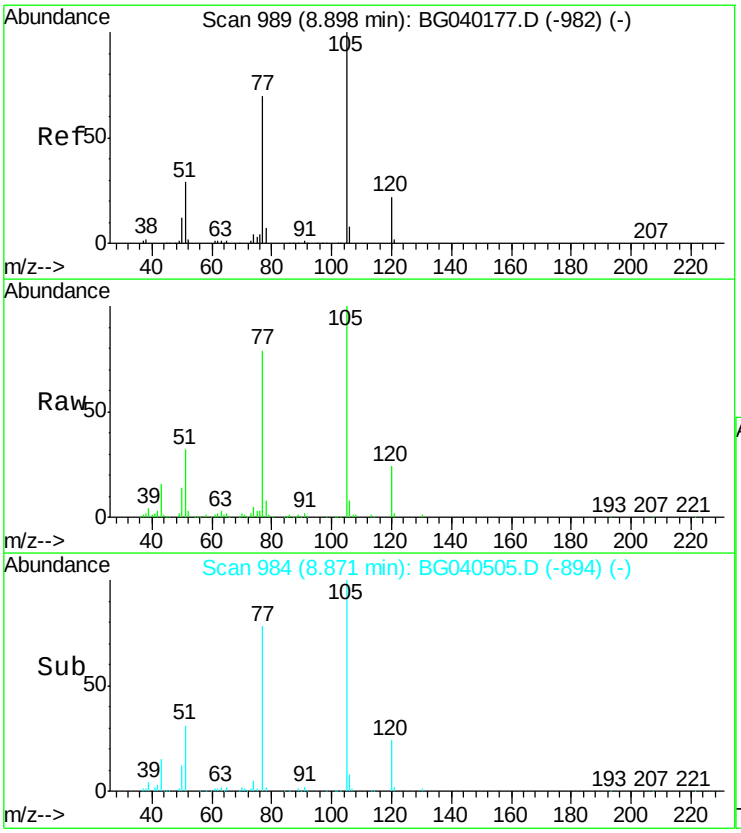
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.86 min Scan# 1322
Delta R.T. -0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Instrument :
BNA_G
ClientSampleId :
TP3-AMSD

Tgt Ion:136 Resp: 194904

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.9	13.3
54	10.9	9.6	14.4
68	6.1	5.1	7.7

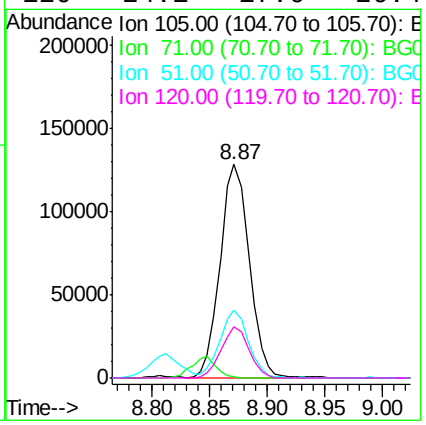


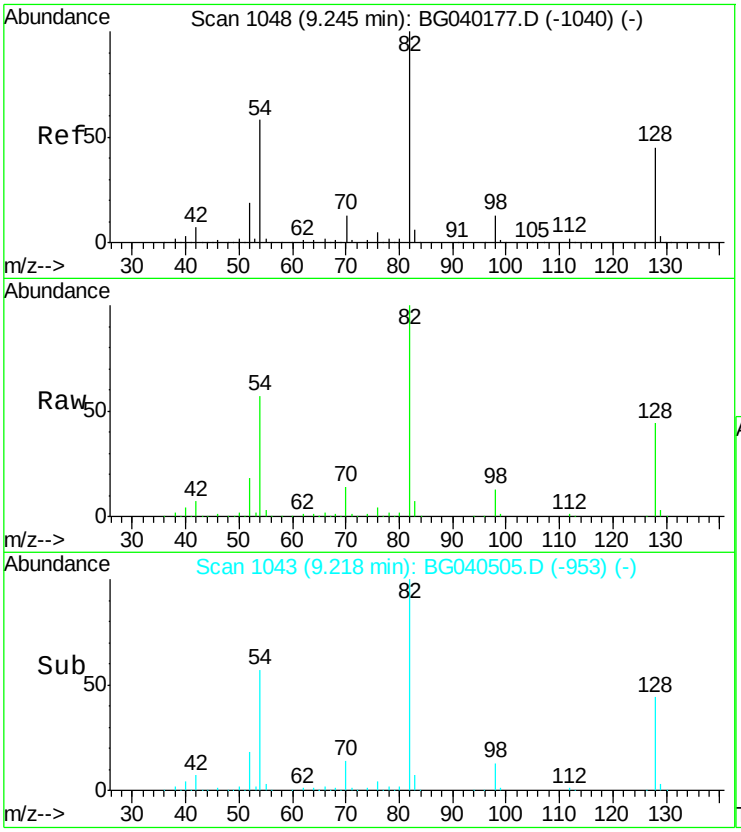


#22
Acetophenone
Concen: 46.153 ng
RT: 8.87 min Scan# 984
Delta R.T. -0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Tgt Ion:105 Resp: 224390

Ion	Ratio	Lower	Upper
105	100		
71	0.7	0.6	1.0
51	31.8	25.1	37.7
120	24.1	17.6	26.4



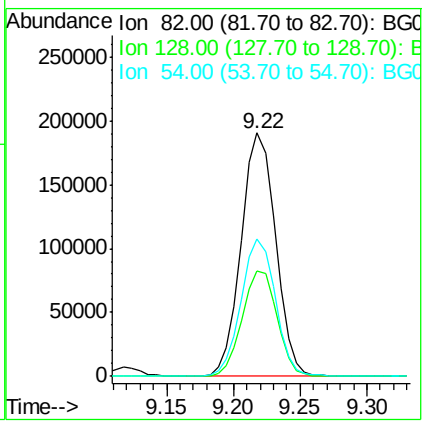


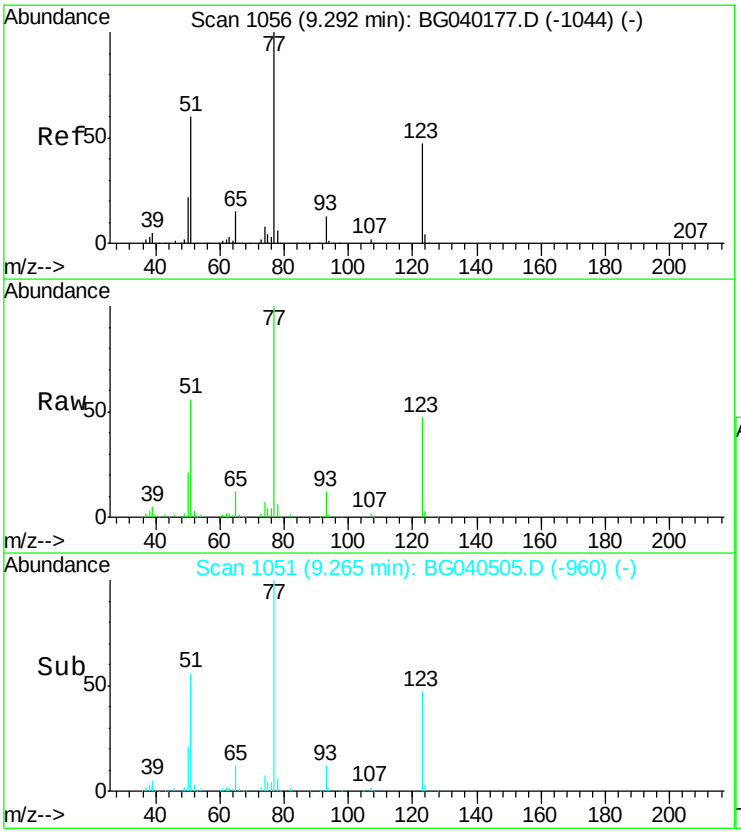
#23
Nitrobenzene-d5
Concen: 92.994 ng
RT: 9.22 min Scan# 1043
Delta R.T. -0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Instrument :
BNA_G
ClientSampleId :
TP3-AMSD

Tgt Ion: 82 Resp: 340991

Ion	Ratio	Lower	Upper
82	100		
128	43.5	35.8	53.8
54	56.6	46.2	69.2

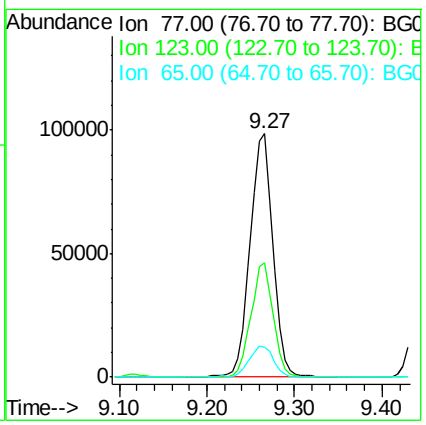


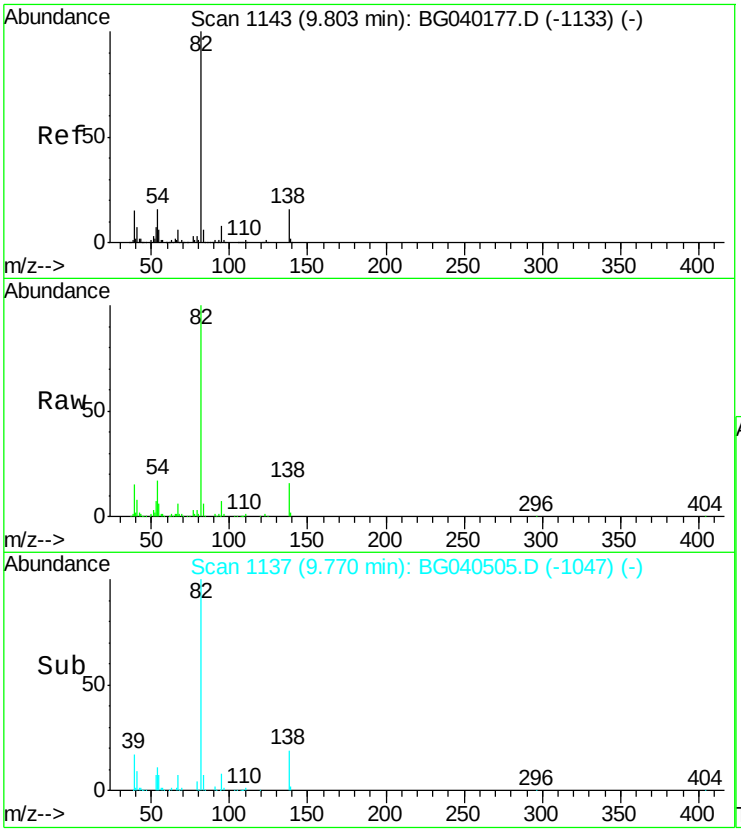


#24
Nitrobenzene
Concen: 45.920 ng
RT: 9.27 min Scan# 1051
Delta R.T. 0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Tgt Ion: 77 Resp: 174361

Ion	Ratio	Lower	Upper
77	100		
123	46.8	37.8	56.6
65	12.2	12.0	18.0



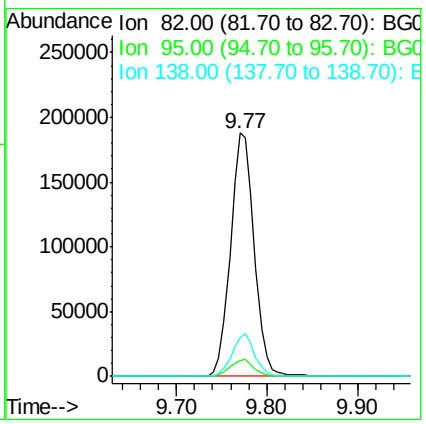


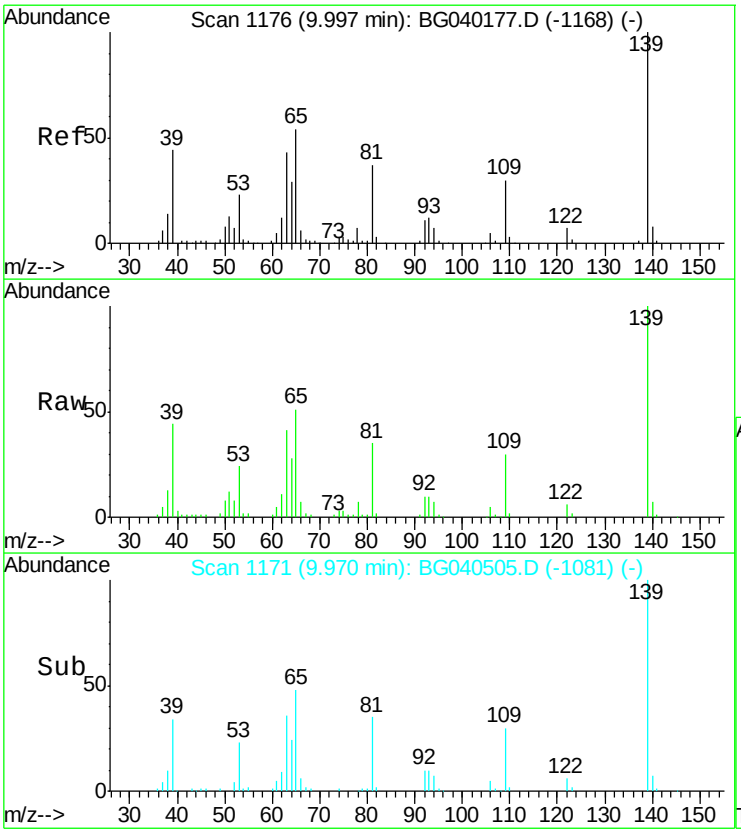
#25
Isophorone
Concen: 45.314 ng
RT: 9.77 min Scan# 1137
Delta R.T. -0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Instrument :
BNA_G
ClientSampleId :
TP3-AMSD

Tgt Ion: 82 Resp: 341880

Ion	Ratio	Lower	Upper
82	100		
95	6.7	6.1	9.1
138	15.9	13.2	19.8

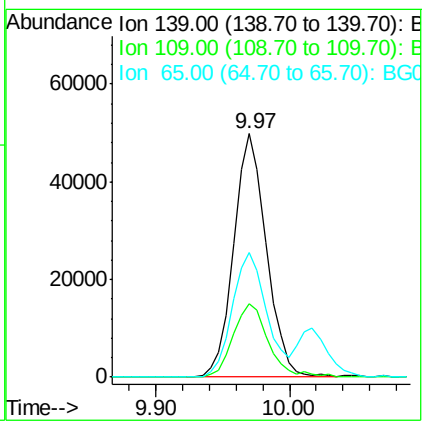


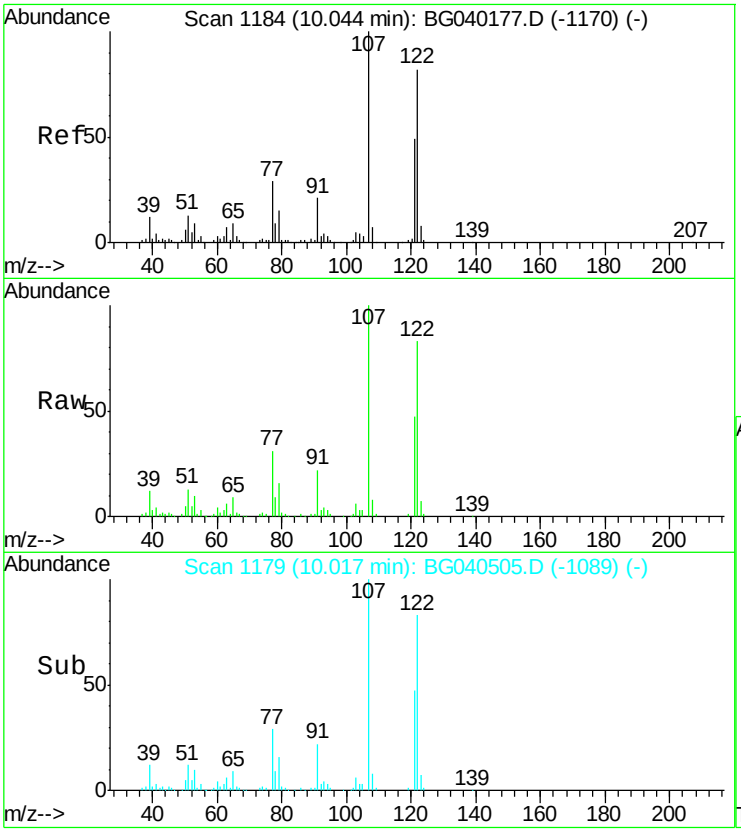


#26
2-Nitrophenol
Concen: 47.006 ng
RT: 9.97 min Scan# 1171
Delta R.T. -0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Tgt Ion:139 Resp: 84574

Ion	Ratio	Lower	Upper
139	100		
109	30.3	24.1	36.1
65	51.4	43.0	64.6



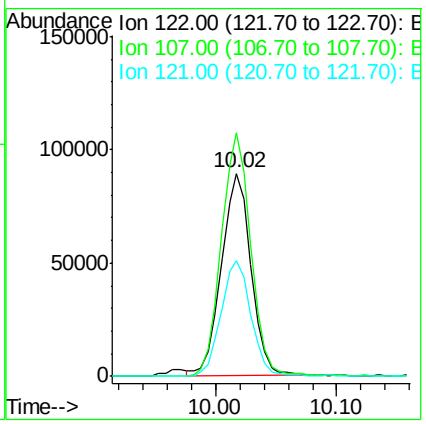


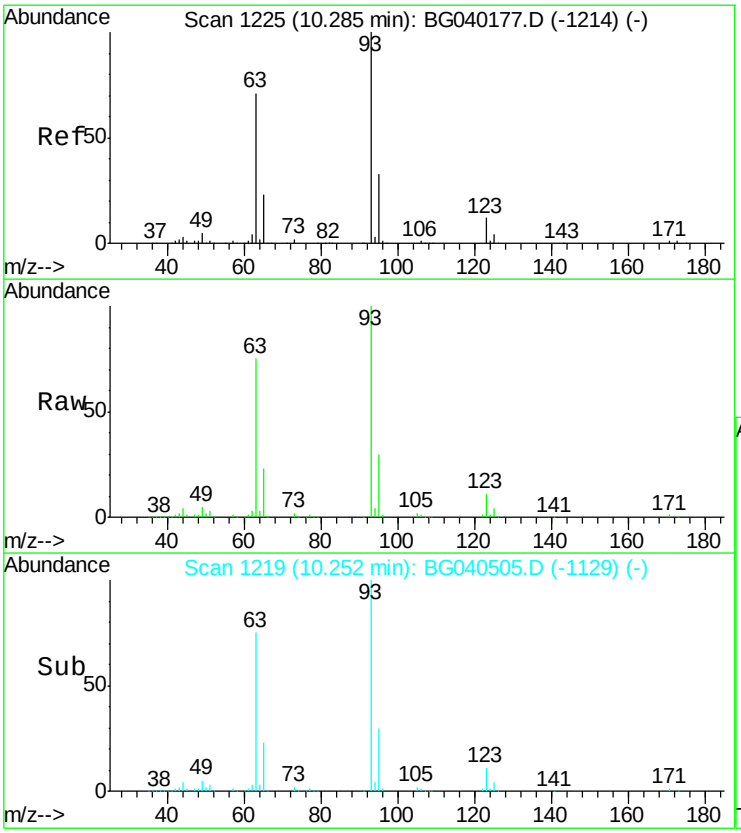
#27
2,4-Dimethylphenol
Concen: 53.025 ng
RT: 10.02 min Scan# 1179
Delta R.T. -0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Instrument :
BNA_G
ClientSampleId :
TP3-AMSD

Tgt Ion:122 Resp: 151541

Ion	Ratio	Lower	Upper
122	100		
107	120.0	97.4	146.2
121	56.7	47.7	71.5

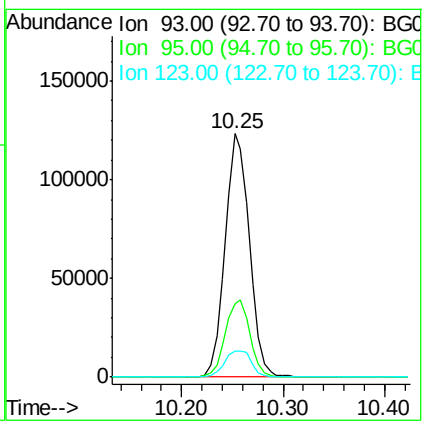


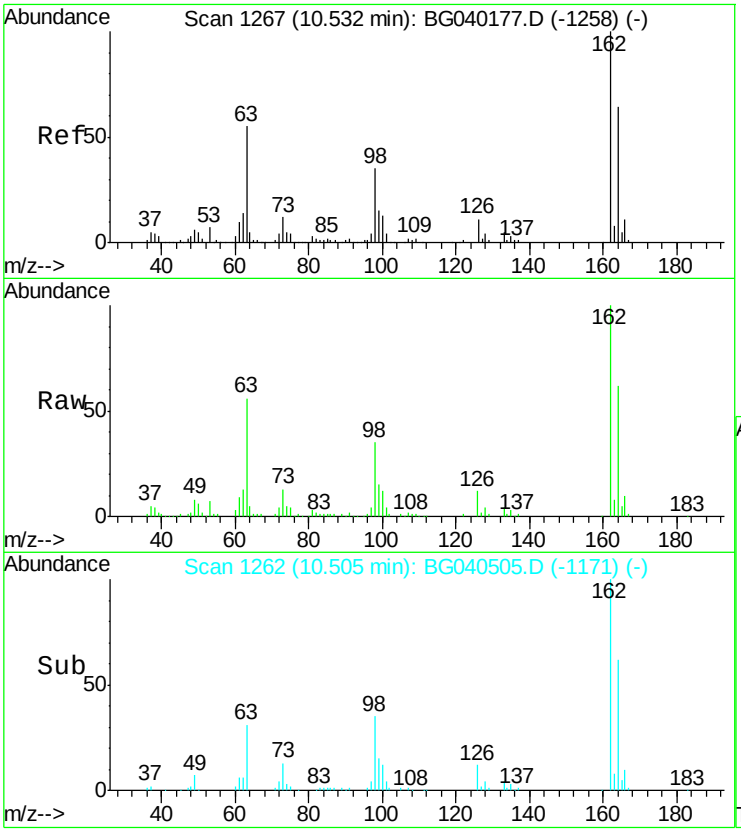


#28
bis(2-Chloroethoxy)methane
Concen: 45.772 ng
RT: 10.25 min Scan# 1219
Delta R.T. -0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Tgt Ion: 93 Resp: 204311

Ion	Ratio	Lower	Upper
93	100		
95	30.3	26.2	39.4
123	10.6	9.4	14.0



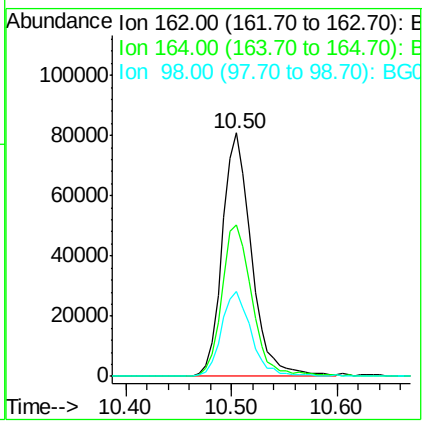


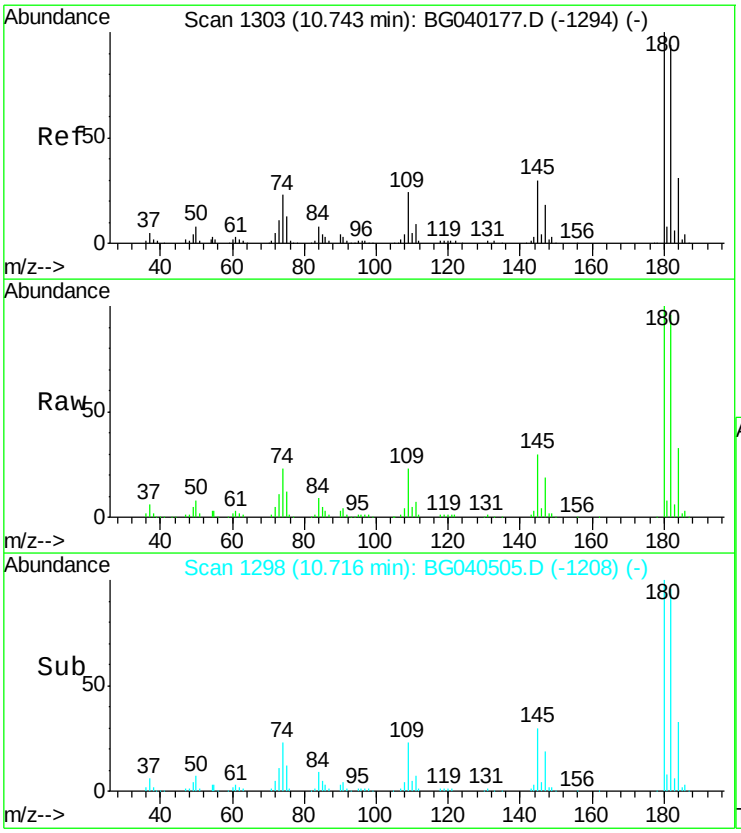
#29
2,4-Dichlorophenol
Concen: 49.813 ng
RT: 10.50 min Scan# 1262
Delta R.T. 0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Instrument :
BNA_G
ClientSampleId :
TP3-AMSD

Tgt Ion:162 Resp: 154523

Ion	Ratio	Lower	Upper
162	100		
164	62.2	43.9	83.9
98	35.0	15.6	55.6

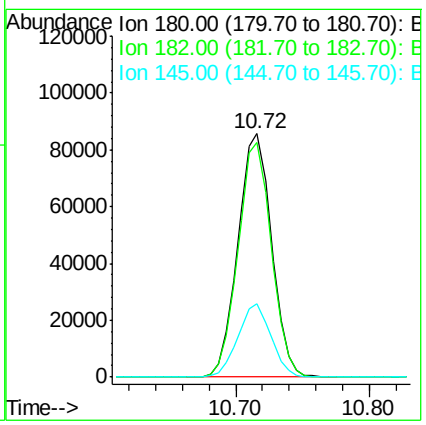


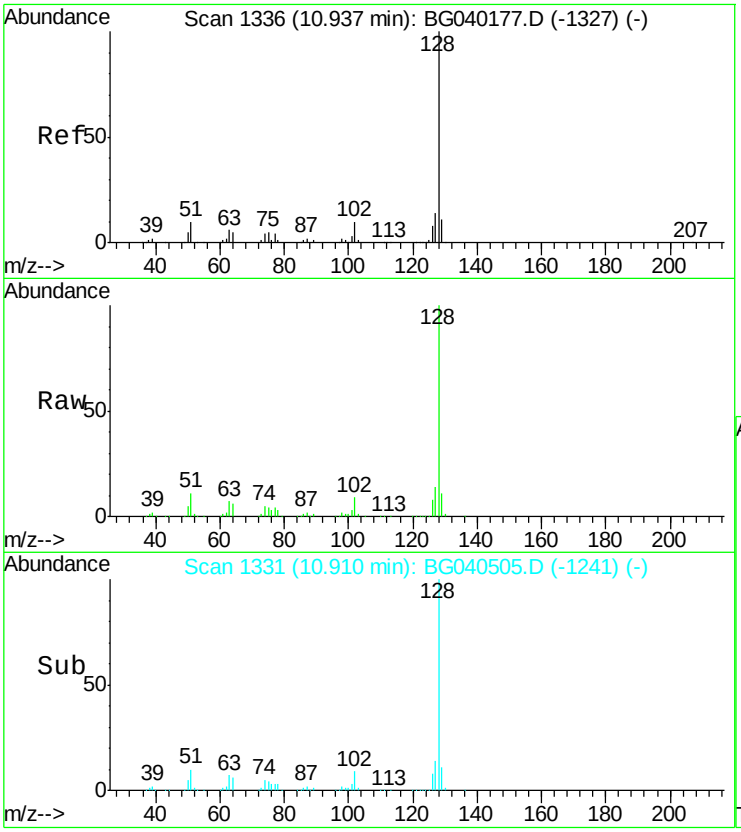


#30
1,2,4-Trichlorobenzene
Concen: 43.790 ng
RT: 10.72 min Scan# 1298
Delta R.T. -0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Tgt Ion:180 Resp: 149159

Ion	Ratio	Lower	Upper
180	100		
182	96.4	75.1	112.7
145	30.3	24.1	36.1



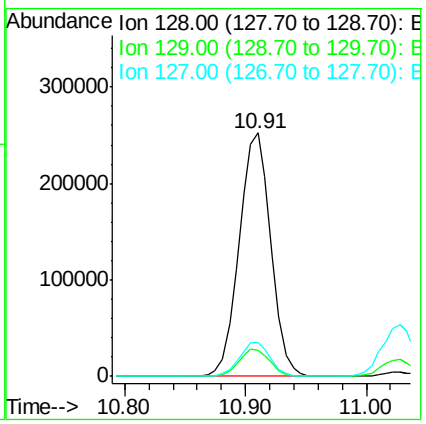


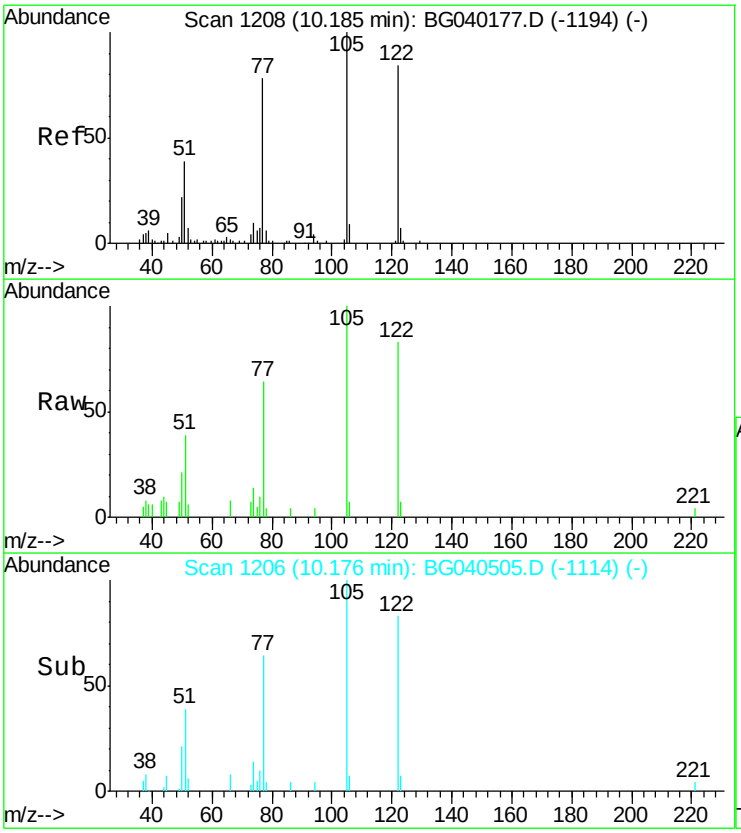
#31
Naphthalene
Concen: 45.930 ng
RT: 10.91 min Scan# 1331
Delta R.T. -0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Instrument :
BNA_G
ClientSampleId :
TP3-AMSD

Tgt Ion:128 Resp: 458848

Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.9	13.3
127	14.1	11.4	17.0

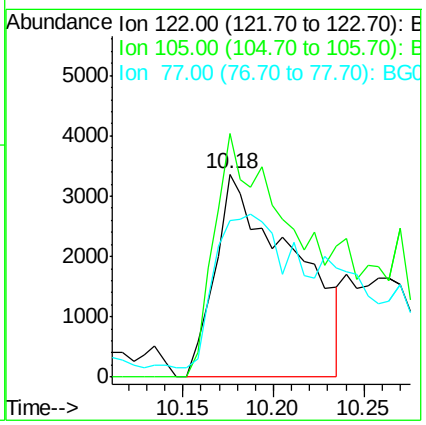


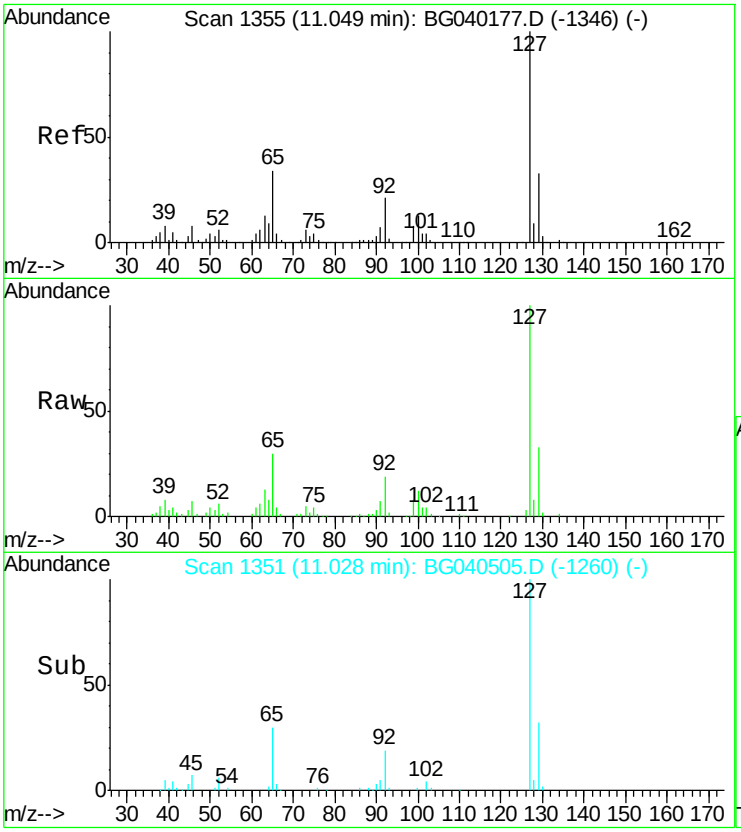


#32
Benzoic acid
Concen: 5.814 ng
RT: 10.18 min Scan# 1206
Delta R.T. 0.01 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Tgt Ion:122 Resp: 10039

Ion	Ratio	Lower	Upper
122	100		
105	119.9	98.2	138.2
77	77.1	73.6	113.6



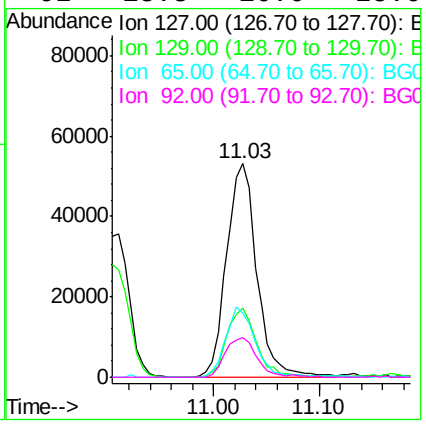


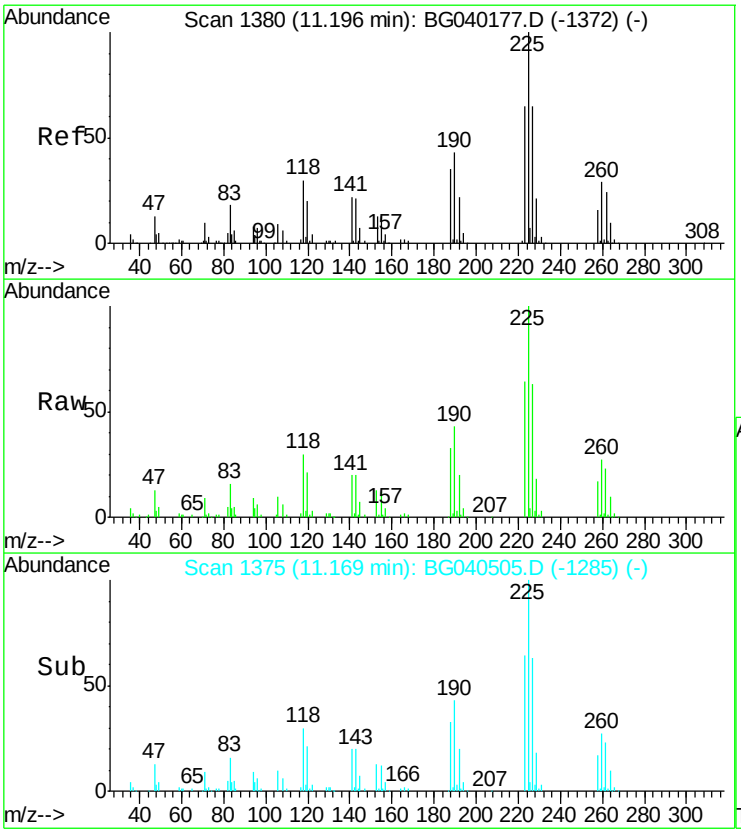
#33
4-Chloroaniline
Concen: 24.708 ng
RT: 11.03 min Scan# 1351
Delta R.T. 0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Instrument :
BNA_G
ClientSampleId :
TP3-AMSD

Tgt Ion:127 Resp: 105292

Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.6	40.0
65	30.2	27.0	40.4
92	18.8	16.6	25.0

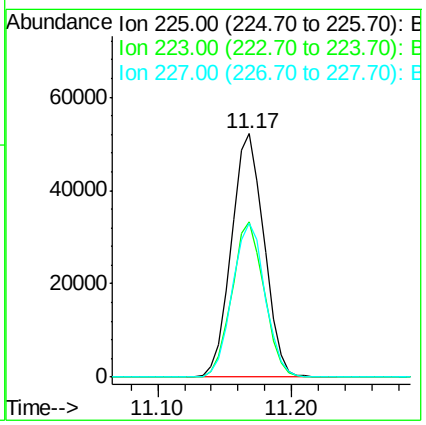


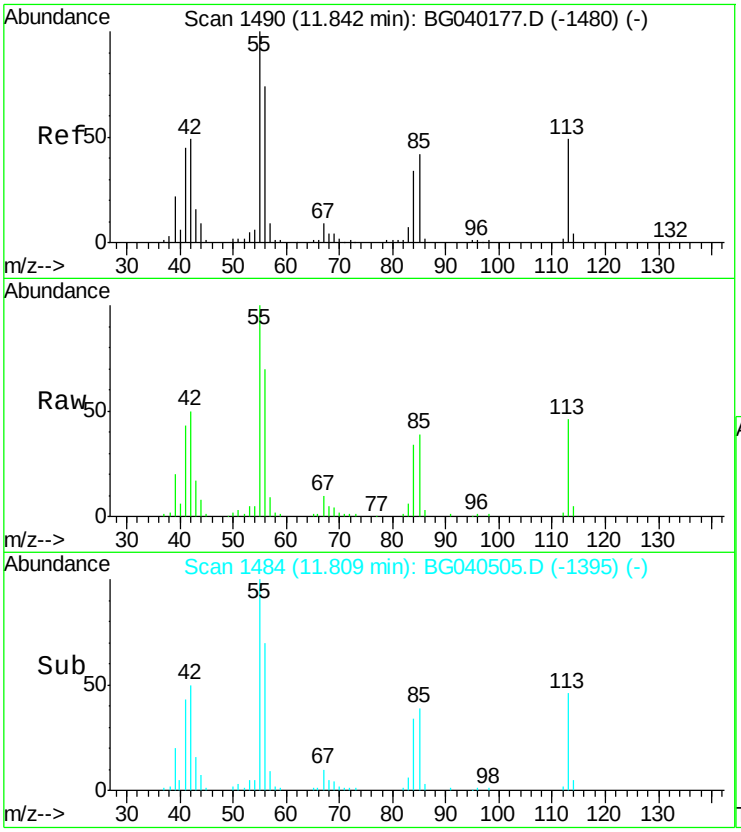


#34
Hexachlorobutadiene
Concen: 40.677 ng
RT: 11.17 min Scan# 1375
Delta R.T. -0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Tgt Ion:225 Resp: 88612

Ion	Ratio	Lower	Upper
225	100		
223	63.7	51.8	77.8
227	63.2	54.9	82.3



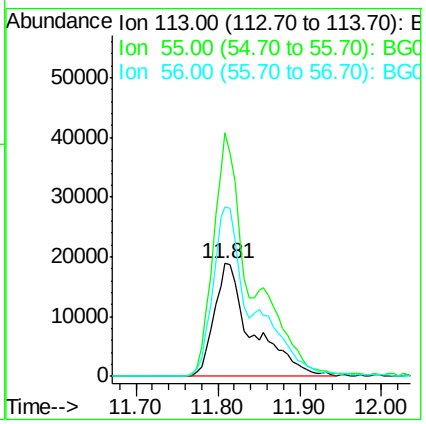


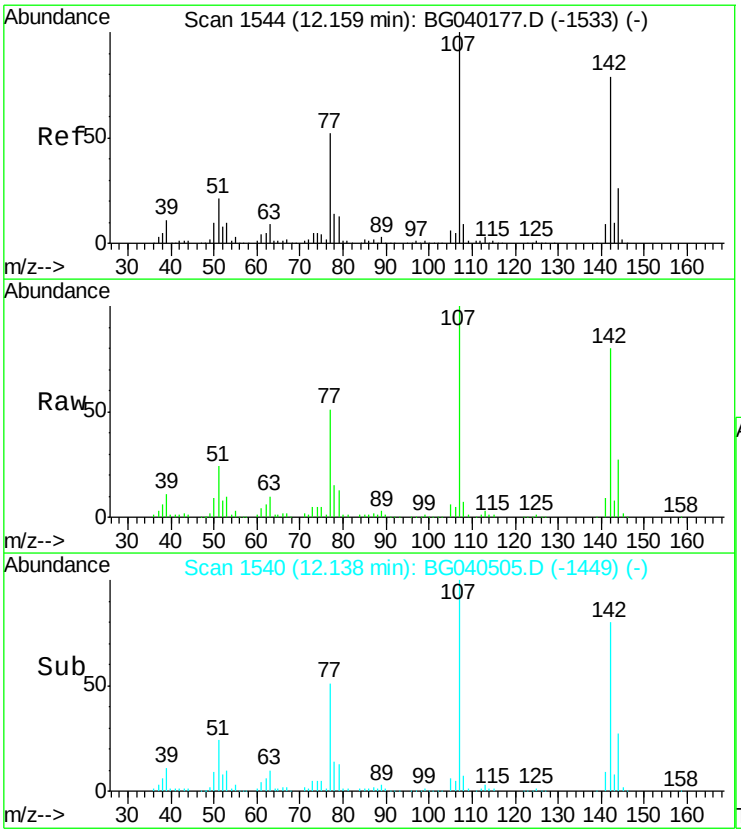
#35
Caprolactam
Concen: 49.718 ng
RT: 11.81 min Scan# 1484
Delta R.T. -0.01 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Instrument :
BNA_G
ClientSampleId :
TP3-AMSD

Tgt Ion:113 Resp: 61205

Ion	Ratio	Lower	Upper
113	100		
55	216.0	184.2	224.2
56	150.3	131.3	171.3

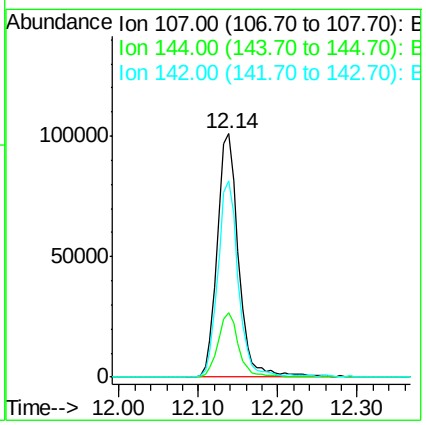


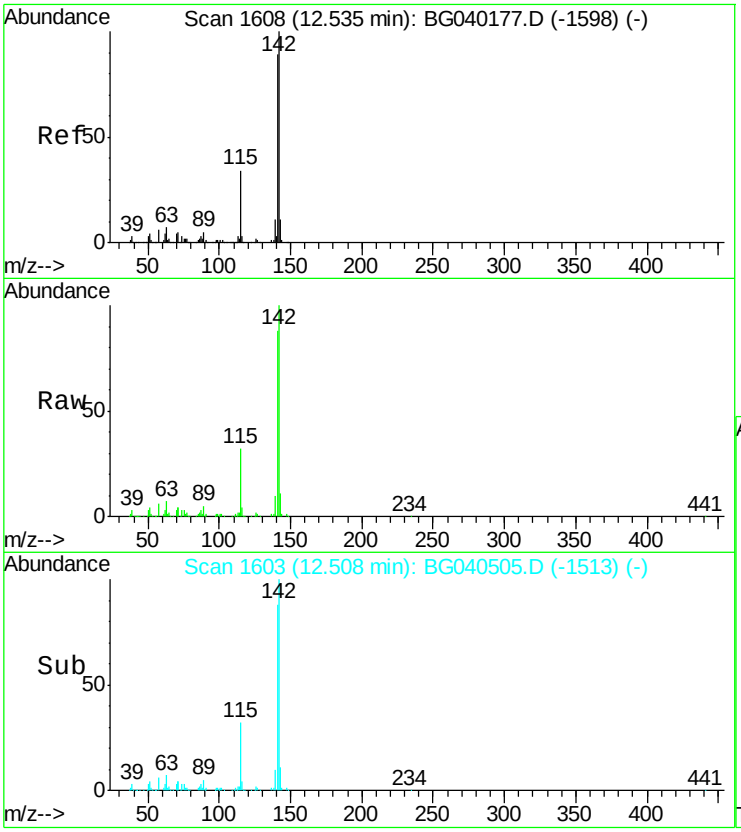


#36
4-Chloro-3-methylphenol
Concen: 52.814 ng
RT: 12.14 min Scan# 1540
Delta R.T. 0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Tgt Ion:107 Resp: 188348

Ion	Ratio	Lower	Upper
107	100		
144	26.6	20.5	30.7
142	80.4	63.1	94.7



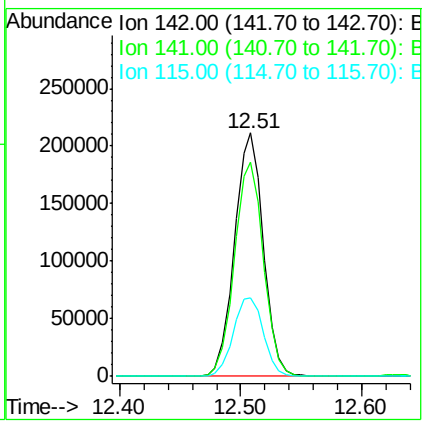


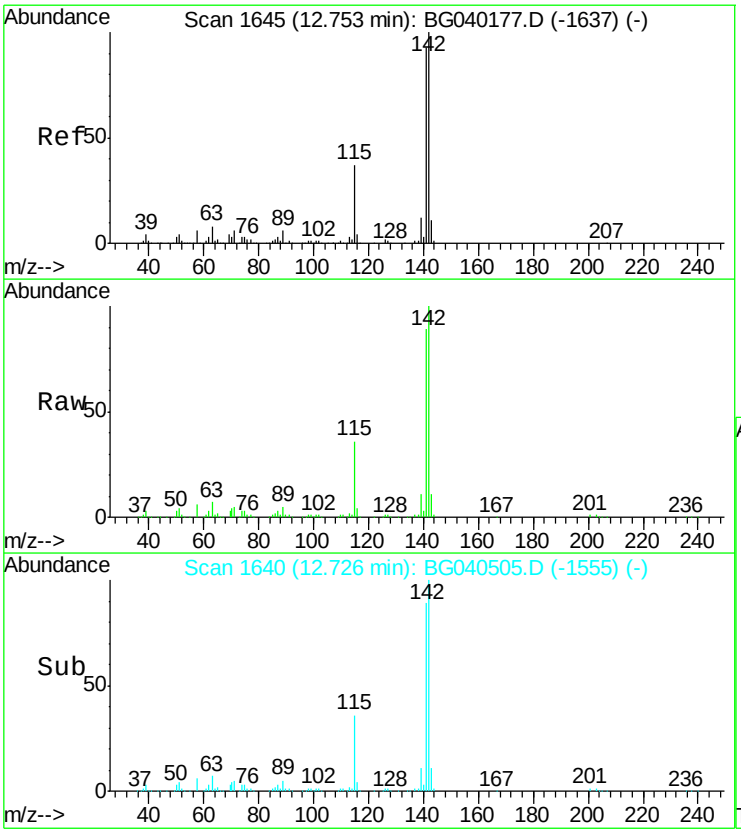
#37
2-Methylnaphthalene
Concen: 47.386 ng
RT: 12.51 min Scan# 1603
Delta R.T. -0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Instrument :
BNA_G
ClientSampleId :
TP3-AMSD

Tgt Ion:142 Resp: 350121

Ion	Ratio	Lower	Upper
142	100		
141	88.1	71.0	106.6
115	32.5	27.3	40.9

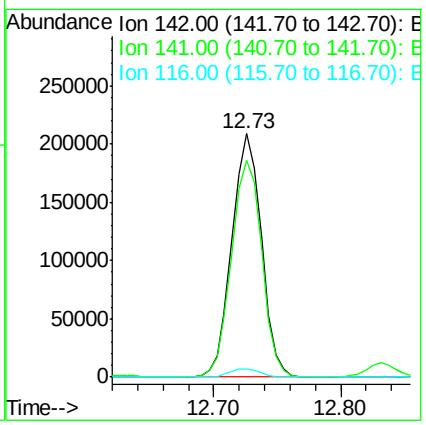


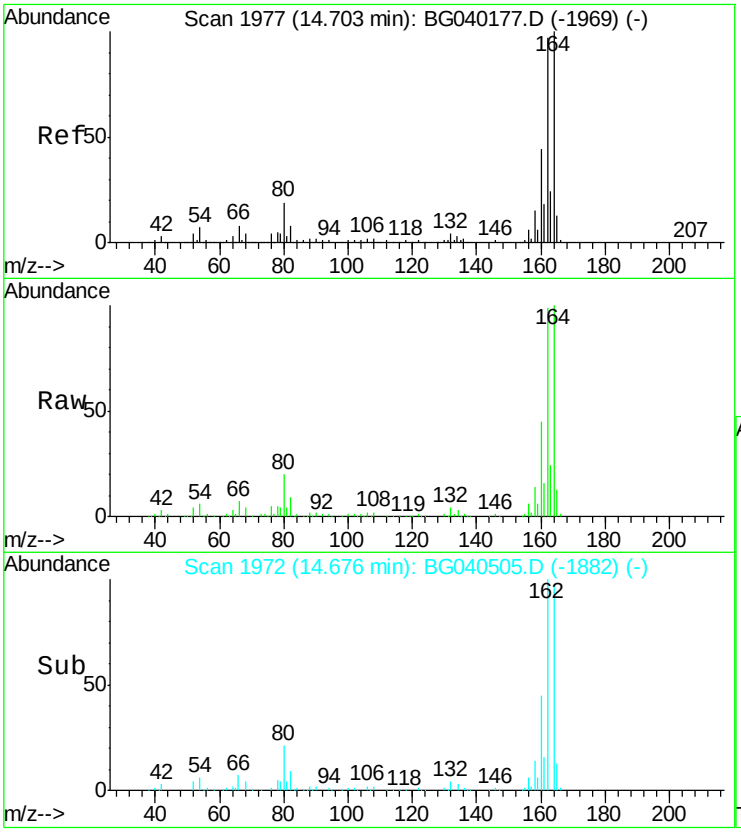


#38
1-Methylnaphthalene
Concen: 46.856 ng
RT: 12.73 min Scan# 1640
Delta R.T. -0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Tgt Ion:142 Resp: 335714

Ion	Ratio	Lower	Upper
142	100		
141	89.0	74.2	111.4
116	3.6	3.0	4.4



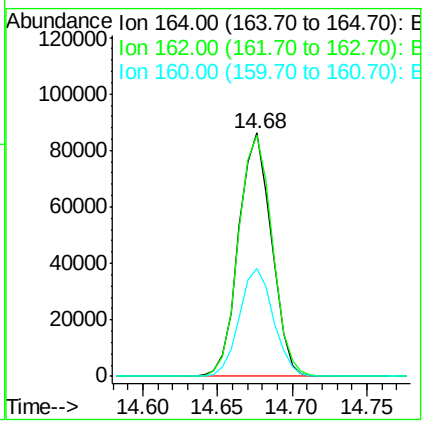


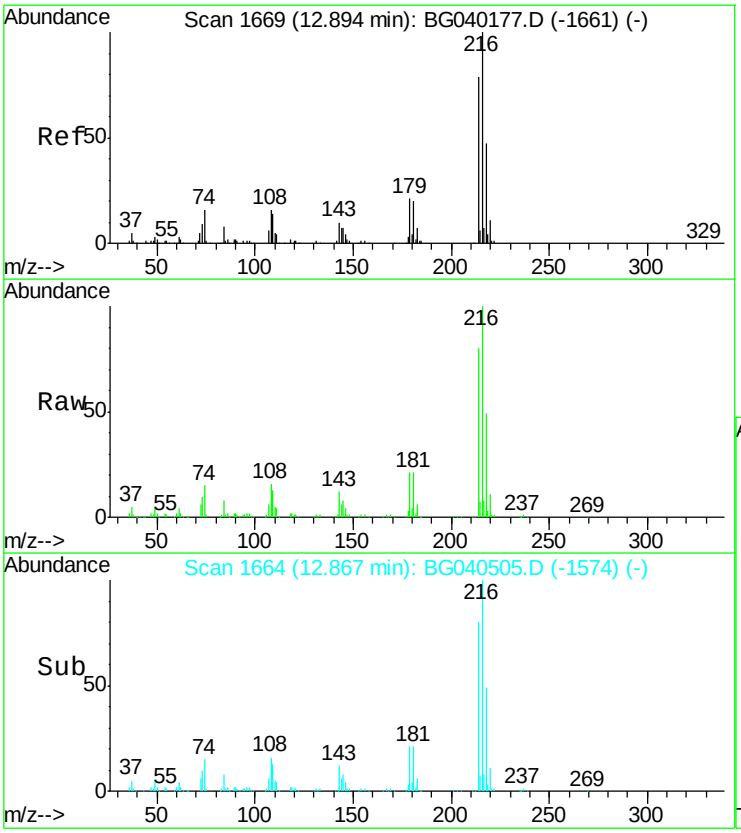
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.68 min Scan# 1972
Delta R.T. -0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Instrument :
BNA_G
ClientSampleId :
TP3-AMSD

Tgt Ion:164 Resp: 131173

Ion	Ratio	Lower	Upper
164	100		
162	99.1	77.4	116.2
160	44.6	35.3	52.9

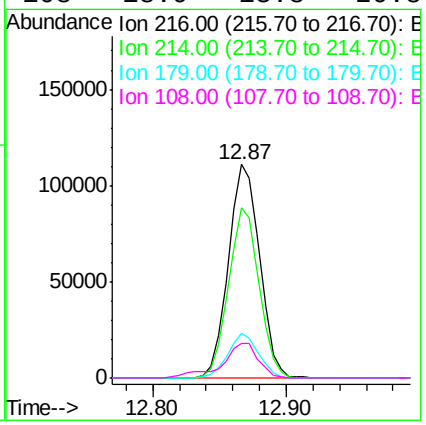


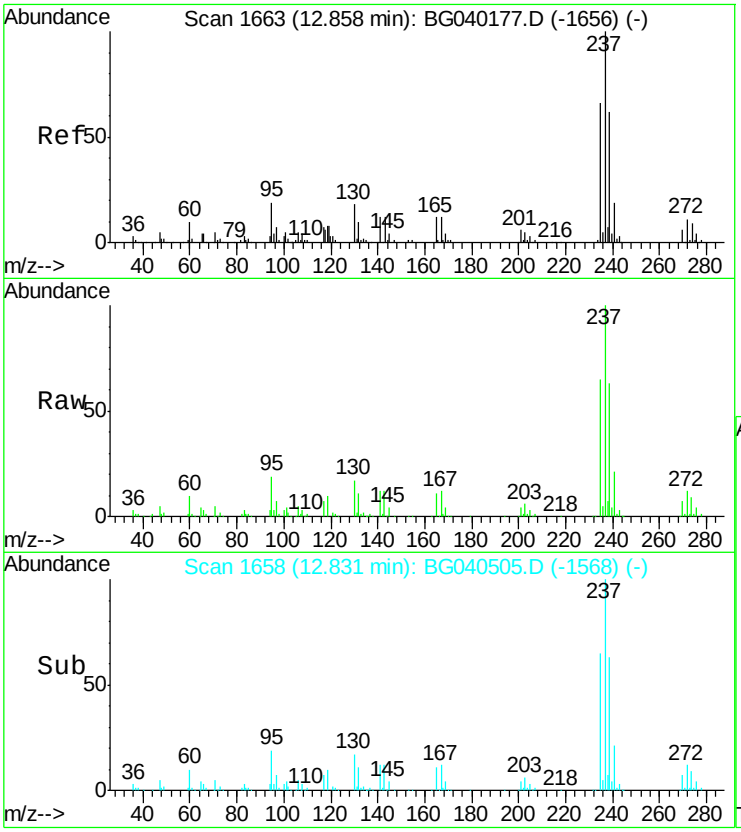


#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.246 ng
RT: 12.87 min Scan# 1664
Delta R.T. -0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Tgt Ion:216 Resp: 180300

Ion	Ratio	Lower	Upper
216	100		
214	78.4	63.5	95.3
179	20.5	16.6	25.0
108	18.9	13.8	20.8



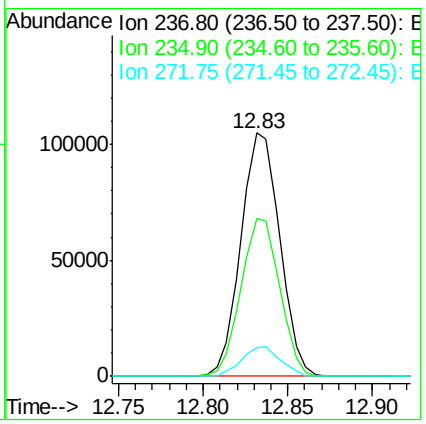


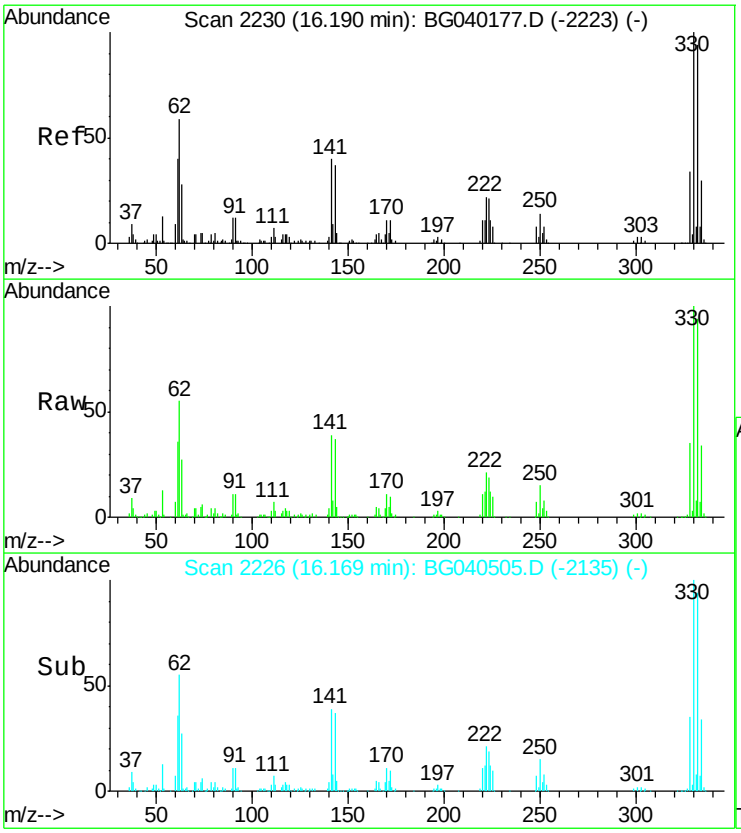
#41
Hexachlorocyclopentadiene
Concen: 73.705 ng
RT: 12.83 min Scan# 1658
Delta R.T. -0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Instrument :
BNA_G
ClientSampleId :
TP3-AMSD

Tgt Ion:237 Resp: 168722

Ion	Ratio	Lower	Upper
237	100		
235	64.7	46.2	86.2
272	11.8	0.0	30.5

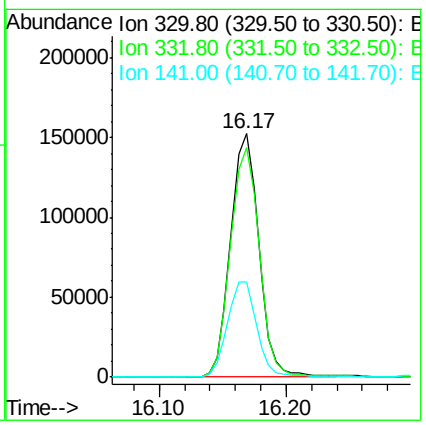


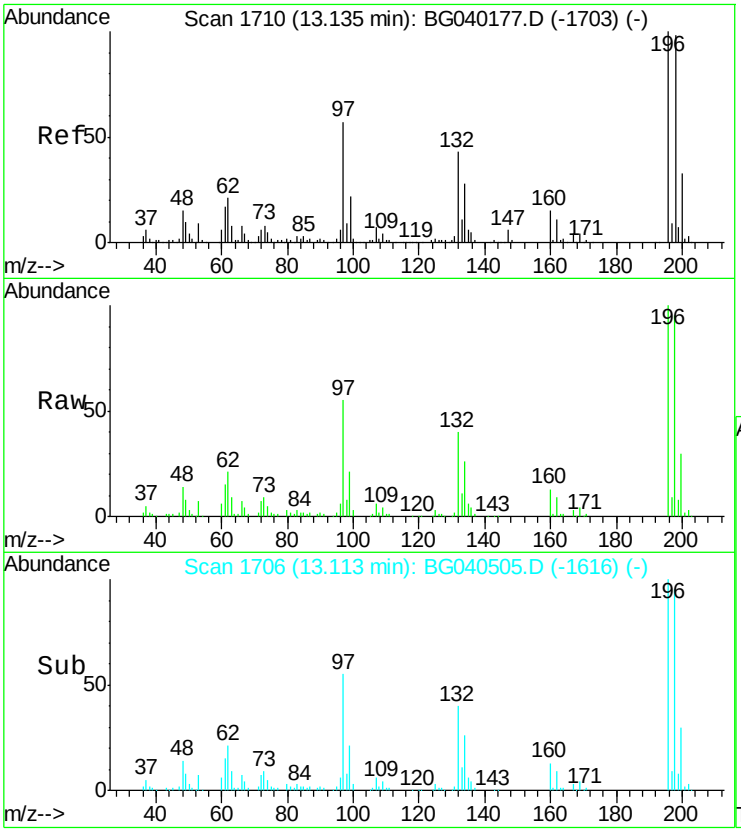


#42
2,4,6-Tribromophenol
Concen: 166.430 ng
RT: 16.17 min Scan# 2226
Delta R.T. 0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Tgt Ion:330 Resp: 235938

Ion	Ratio	Lower	Upper
330	100		
332	96.3	76.6	115.0
141	40.2	32.6	48.8



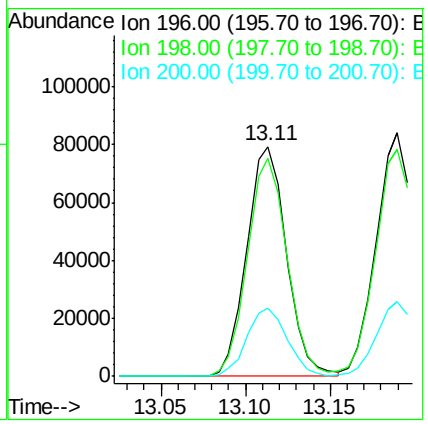


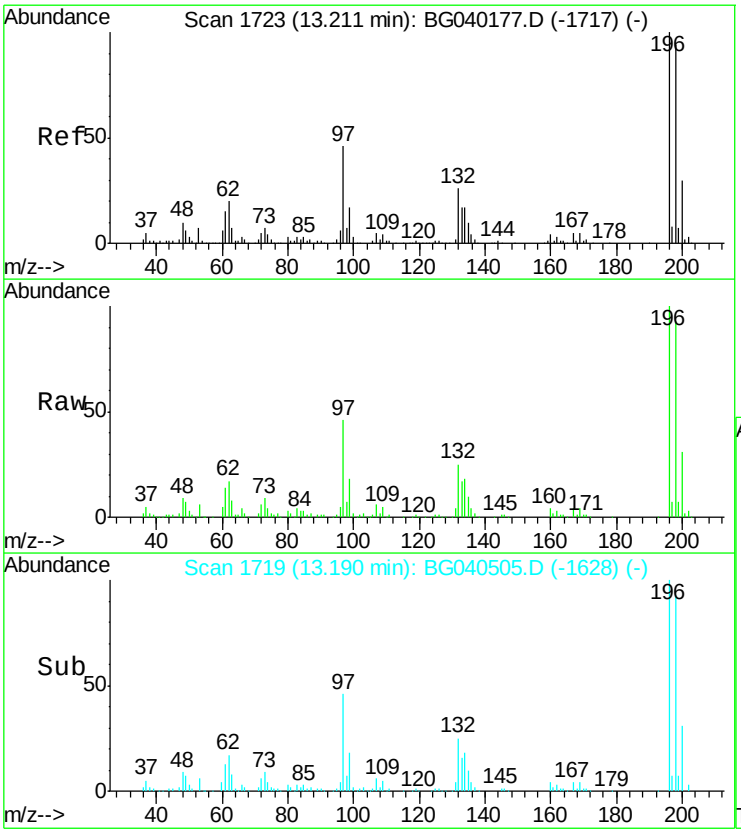
#43
2,4,6-Trichlorophenol
Concen: 48.443 ng
RT: 13.11 min Scan# 1706
Delta R.T. -0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Instrument :
BNA_G
ClientSampleId :
TP3-AMSD

Tgt Ion:196 Resp: 130213

Ion	Ratio	Lower	Upper
196	100		
198	95.1	78.3	117.5
200	29.8	26.0	39.0

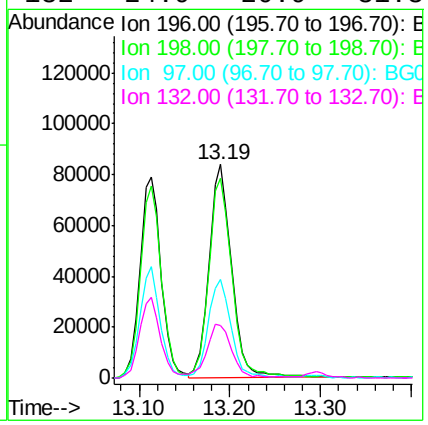


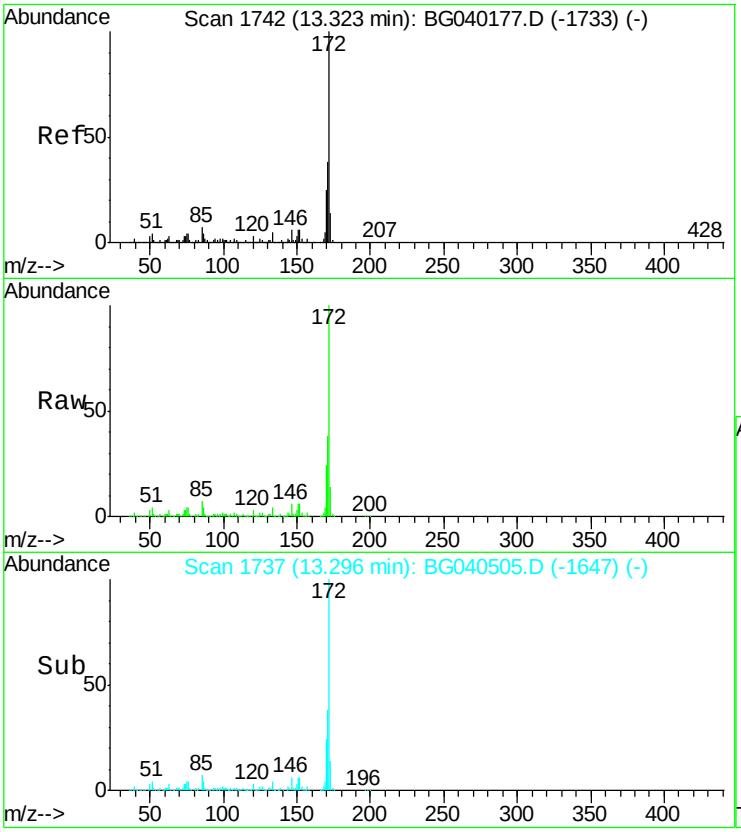


#44
2,4,5-Trichlorophenol
Concen: 49.243 ng
RT: 13.19 min Scan# 1719
Delta R.T. 0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Tgt Ion:196 Resp: 144274

Ion	Ratio	Lower	Upper
196	100		
198	93.4	75.0	112.6
97	46.4	37.3	55.9
132	24.9	20.9	31.3



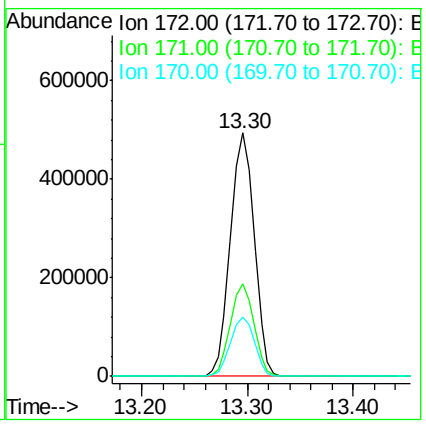


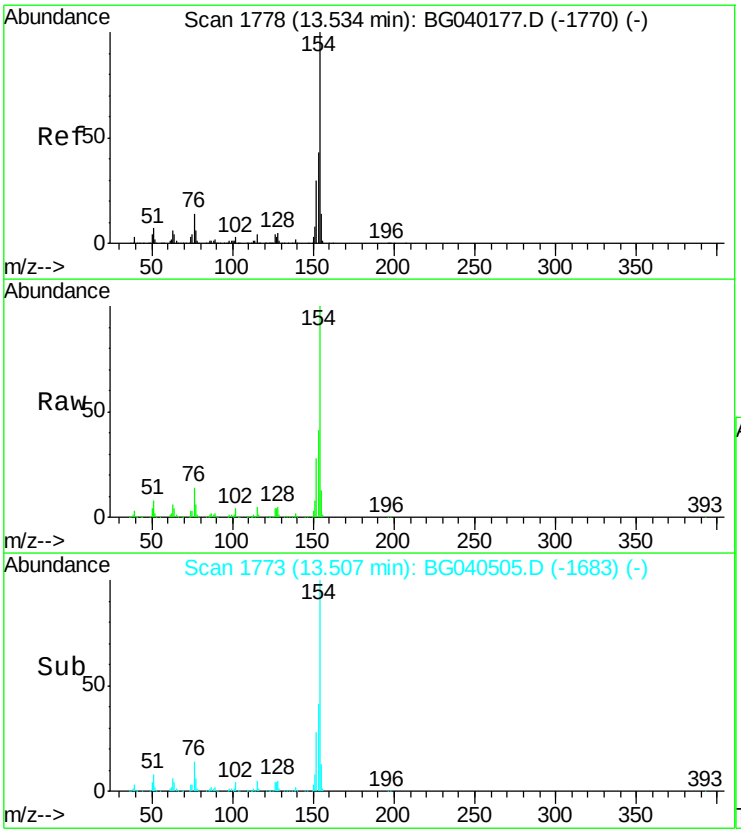
#45
2-Fluorobiphenyl
Concen: 87.107 ng
RT: 13.30 min Scan# 1737
Delta R.T. -0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Instrument :
BNA_G
ClientSampleId :
TP3-AMSD

Tgt Ion:172 Resp: 771112

Ion	Ratio	Lower	Upper
172	100		
171	38.1	30.5	45.7
170	24.2	20.1	30.1

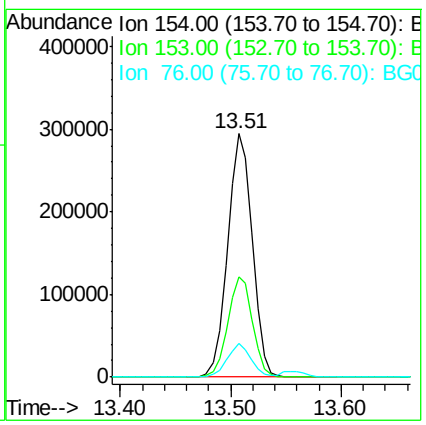


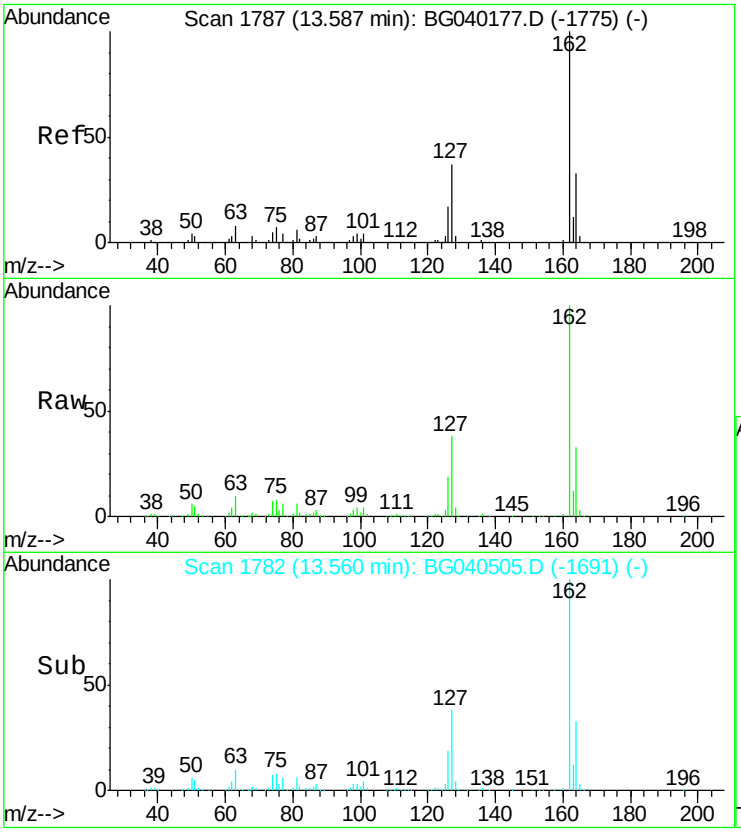


#46
1,1'-Biphenyl
Concen: 44.263 ng
RT: 13.51 min Scan# 1773
Delta R.T. -0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Tgt Ion:154 Resp: 458762

Ion	Ratio	Lower	Upper
154	100		
153	41.4	22.5	62.5
76	13.6	0.0	33.7



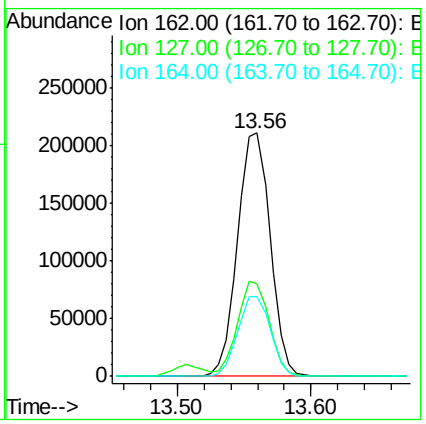


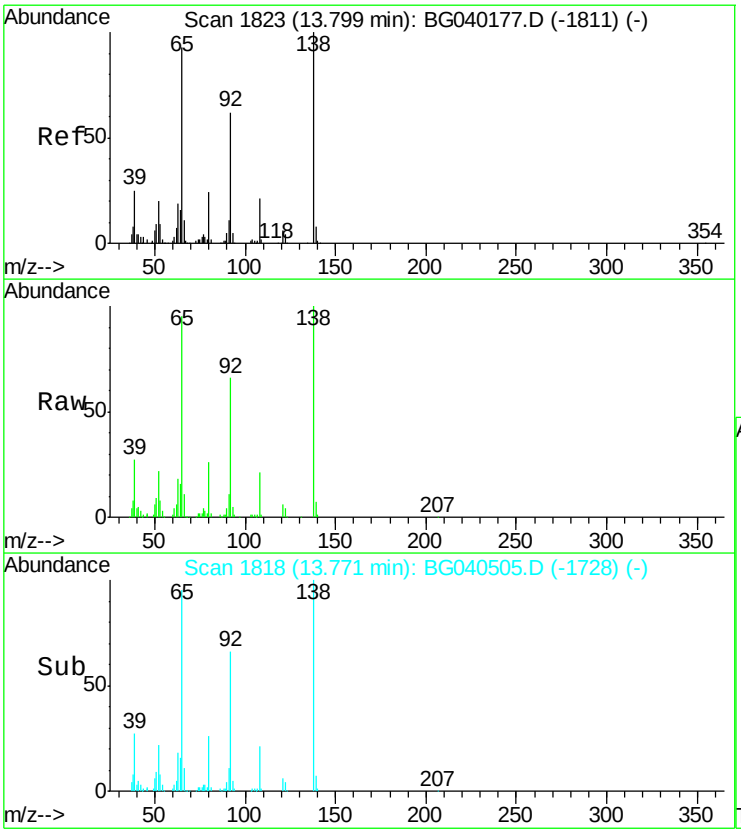
#47
2-Chloronaphthalene
Concen: 44.845 ng
RT: 13.56 min Scan# 1782
Delta R.T. 0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Instrument :
BNA_G
ClientSampleId :
TP3-AMSD

Tgt Ion:162 Resp: 356525

Ion	Ratio	Lower	Upper
162	100		
127	38.2	30.6	45.8
164	32.8	26.2	39.4

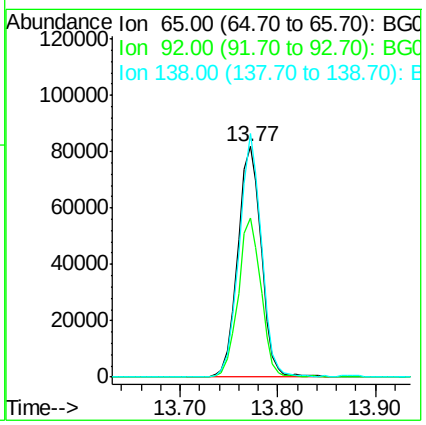


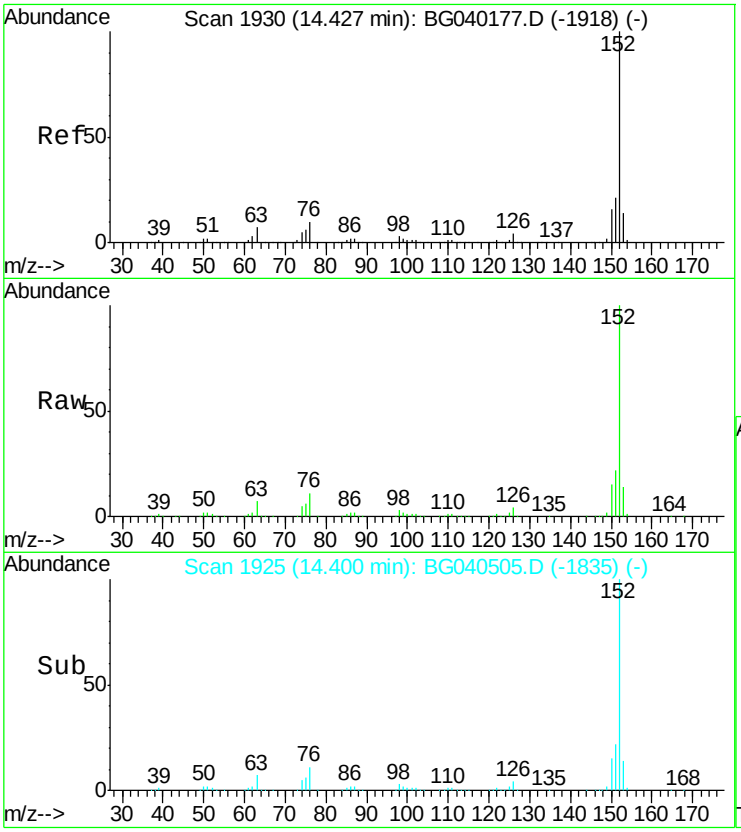


#48
2-Nitroaniline
Concen: 51.164 ng
RT: 13.77 min Scan# 1818
Delta R.T. -0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Tgt Ion: 65 Resp: 137204

Ion	Ratio	Lower	Upper
65	100		
92	69.3	53.8	80.6
138	105.7	86.3	129.5



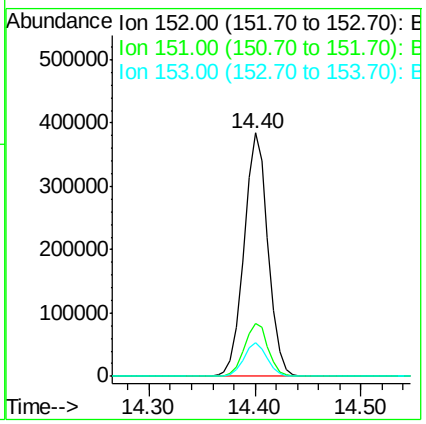


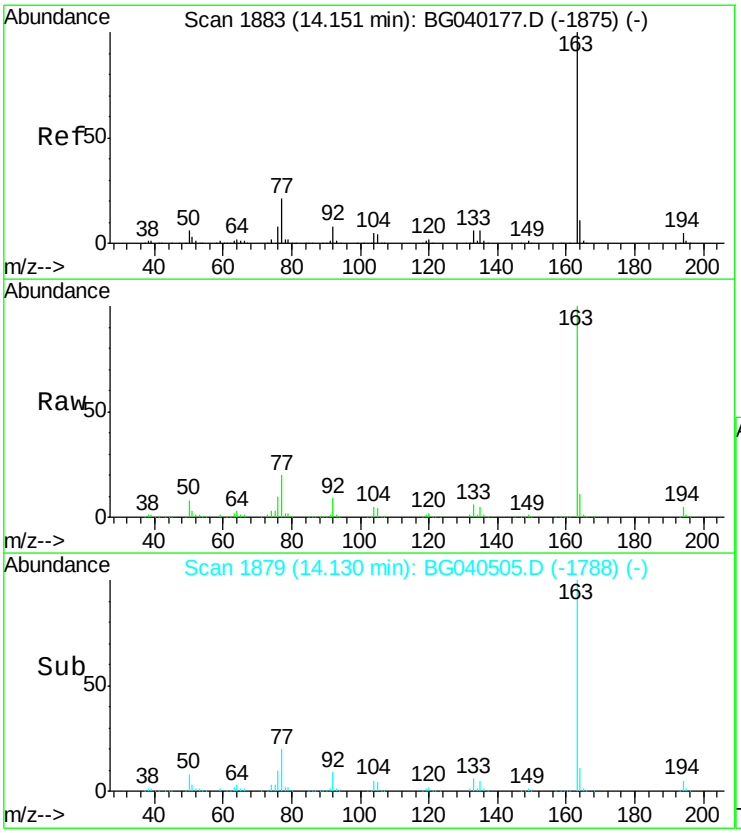
#49
Acenaphthylene
Concen: 44.648 ng
RT: 14.40 min Scan# 1925
Delta R.T. -0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Instrument :
BNA_G
ClientSampleId :
TP3-AMSD

Tgt Ion:152 Resp: 601824

Ion	Ratio	Lower	Upper
152	100		
151	21.8	17.0	25.6
153	13.9	10.8	16.2

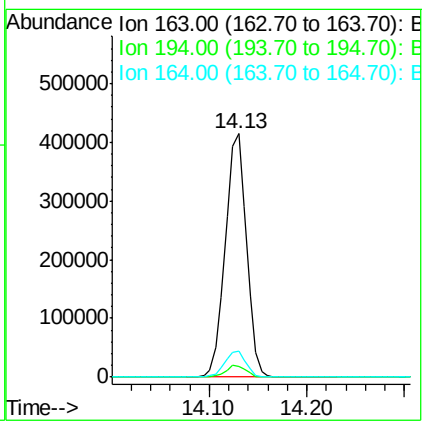


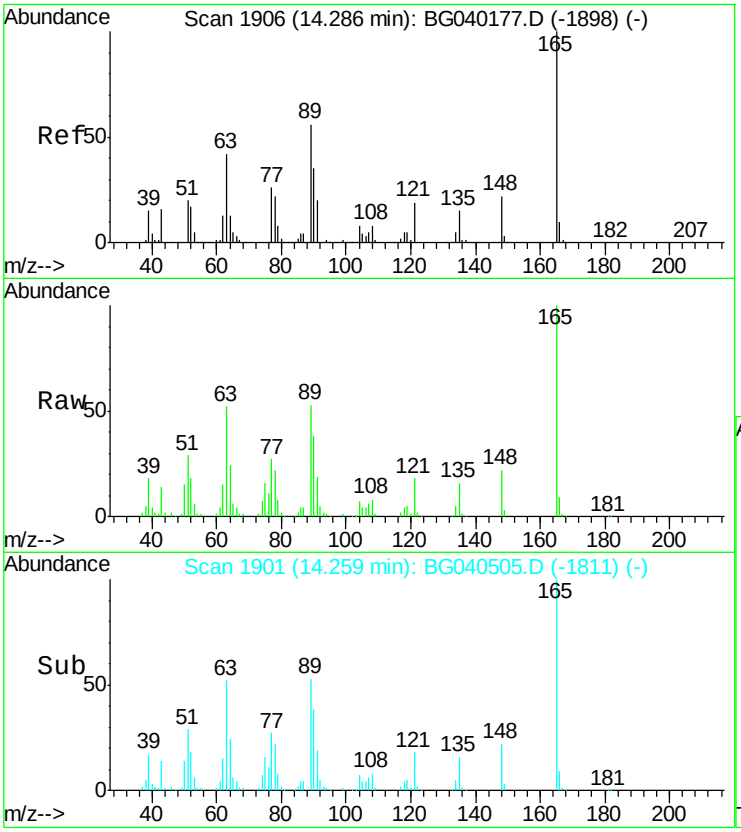


#50
Dimethylphthalate
Concen: 60.749 ng
RT: 14.13 min Scan# 1879
Delta R.T. 0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Tgt Ion:163 Resp: 623660

Ion	Ratio	Lower	Upper
163	100		
194	4.5	4.1	6.1
164	10.6	8.6	13.0



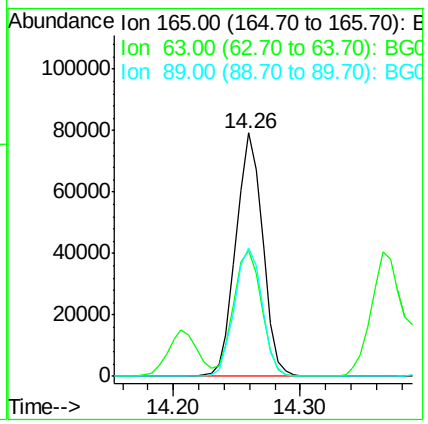


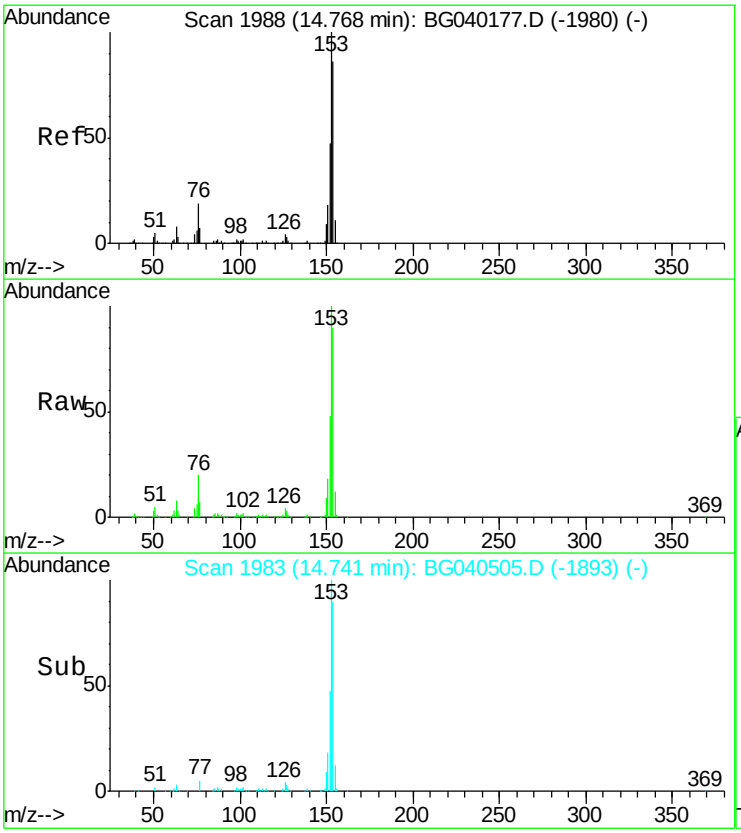
#51
2,6-Dinitrotoluene
Concen: 50.193 ng
RT: 14.26 min Scan# 1901
Delta R.T. -0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Instrument :
BNA_G
ClientSampleId :
TP3-AMSD

Tgt Ion:165 Resp: 115701

Ion	Ratio	Lower	Upper
165	100		
63	51.9	44.1	66.1
89	52.5	44.9	67.3

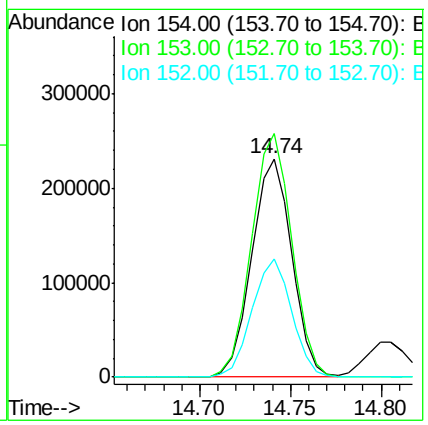


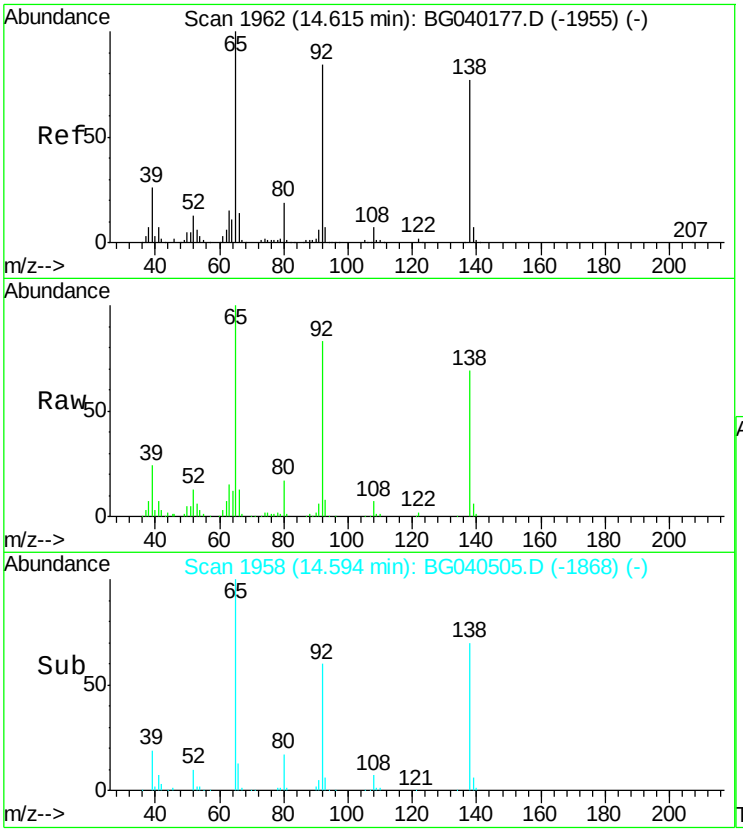


#52
Acenaphthene
Concen: 45.835 ng
RT: 14.74 min Scan# 1983
Delta R.T. -0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Tgt Ion:154 Resp: 354023

Ion	Ratio	Lower	Upper
154	100		
153	111.6	92.8	139.2
152	54.1	43.4	65.2



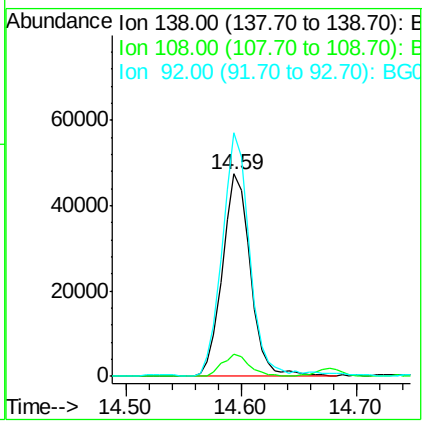


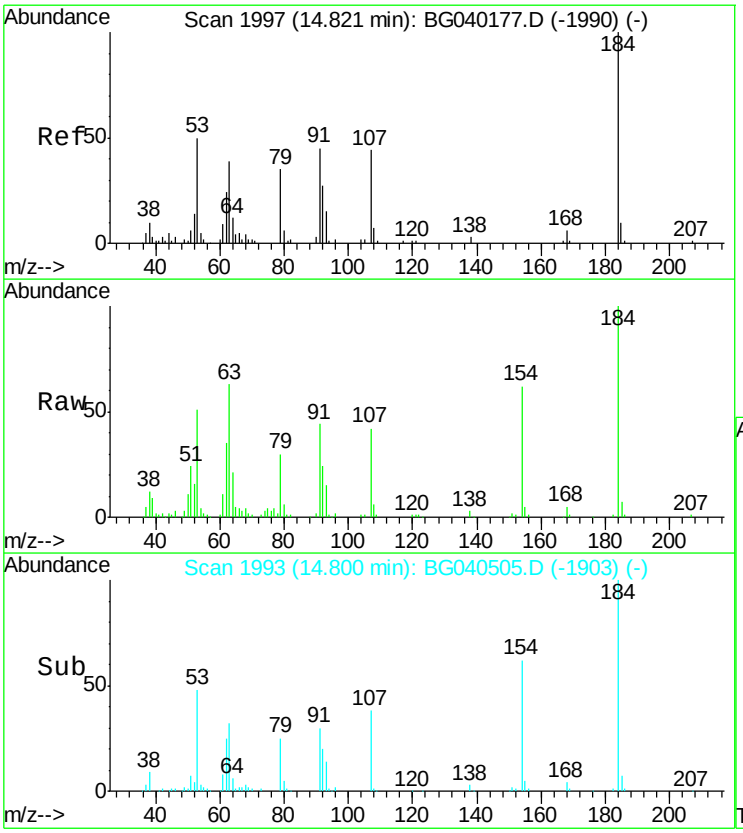
#53
3-Nitroaniline
Concen: 32.730 ng
RT: 14.59 min Scan# 1958
Delta R.T. -0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Instrument :
BNA_G
ClientSampleId :
TP3-AMSD

Tgt Ion:138 Resp: 79862

Ion	Ratio	Lower	Upper
138	100		
108	10.8	7.8	11.8
92	120.4	87.5	131.3

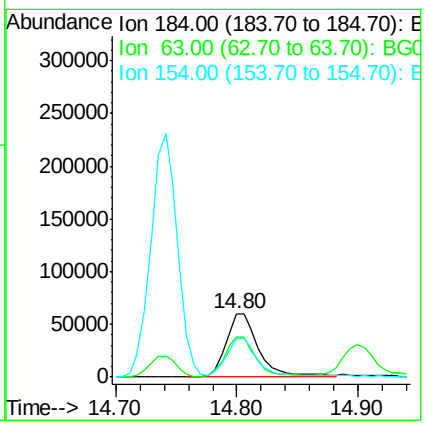


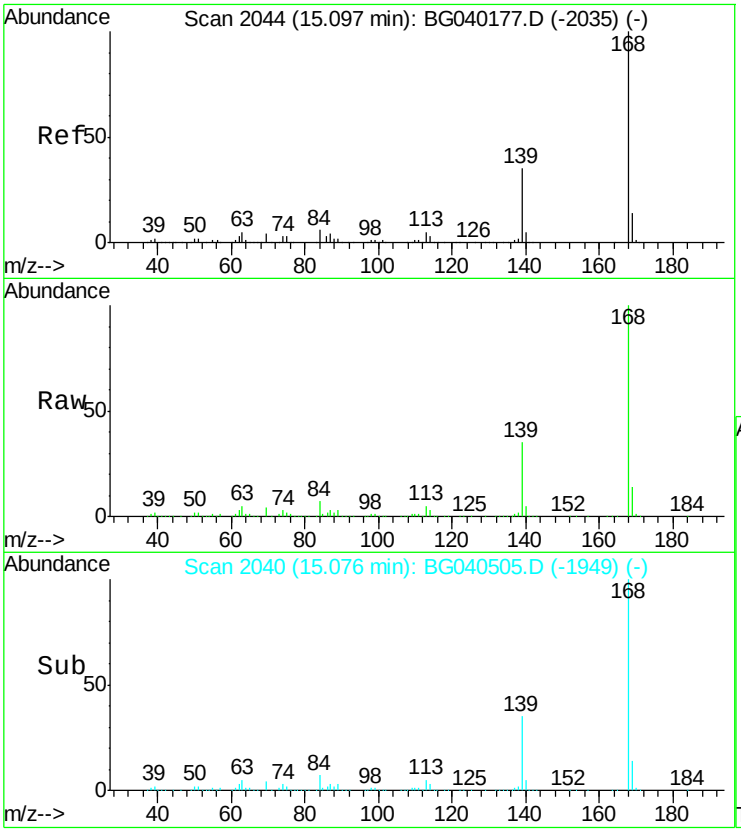


#54
2,4-Dinitrophenol
Concen: 92.600 ng
RT: 14.80 min Scan# 1993
Delta R.T. -0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Tgt Ion:184 Resp: 113519

Ion	Ratio	Lower	Upper
184	100		
63	62.9	51.8	77.8
154	61.6	50.9	76.3



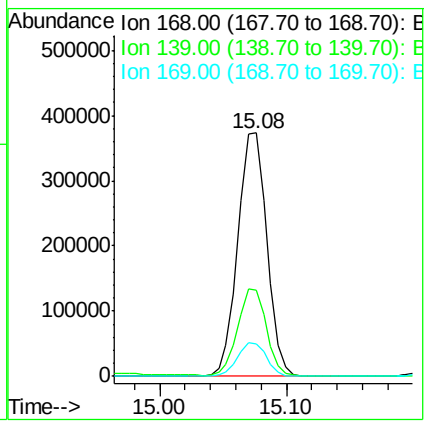


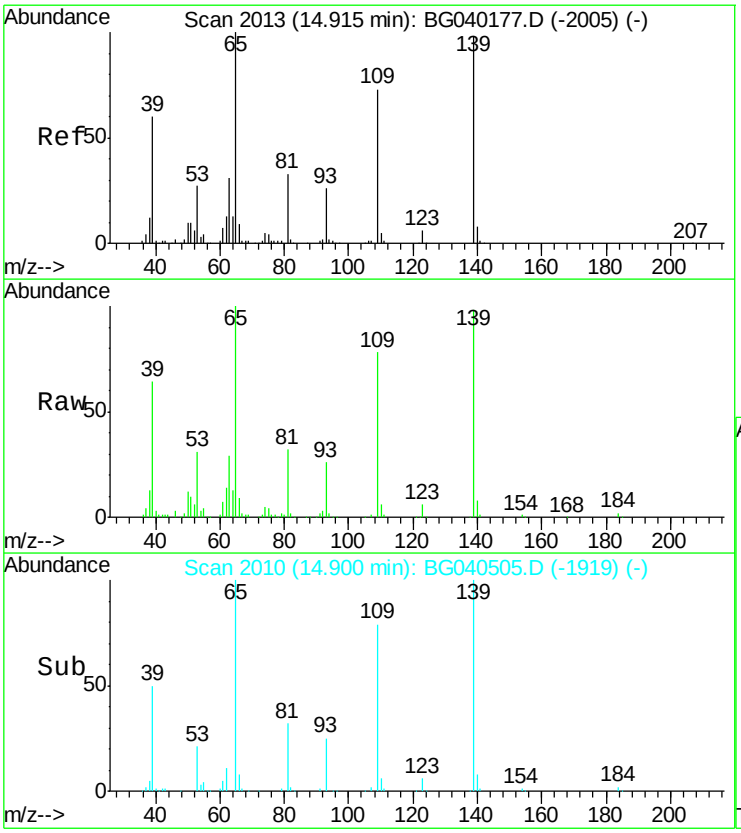
#55
Dibenzofuran
Concen: 47.803 ng
RT: 15.08 min Scan# 2040
Delta R.T. 0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Instrument :
BNA_G
ClientSampleId :
TP3-AMSD

Tgt Ion:168 Resp: 593291

Ion	Ratio	Lower	Upper
168	100		
139	35.3	27.9	41.9
169	13.6	11.3	16.9

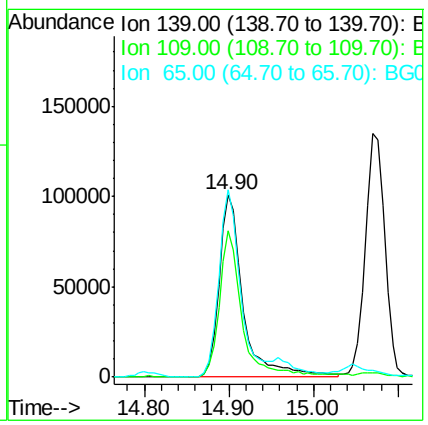


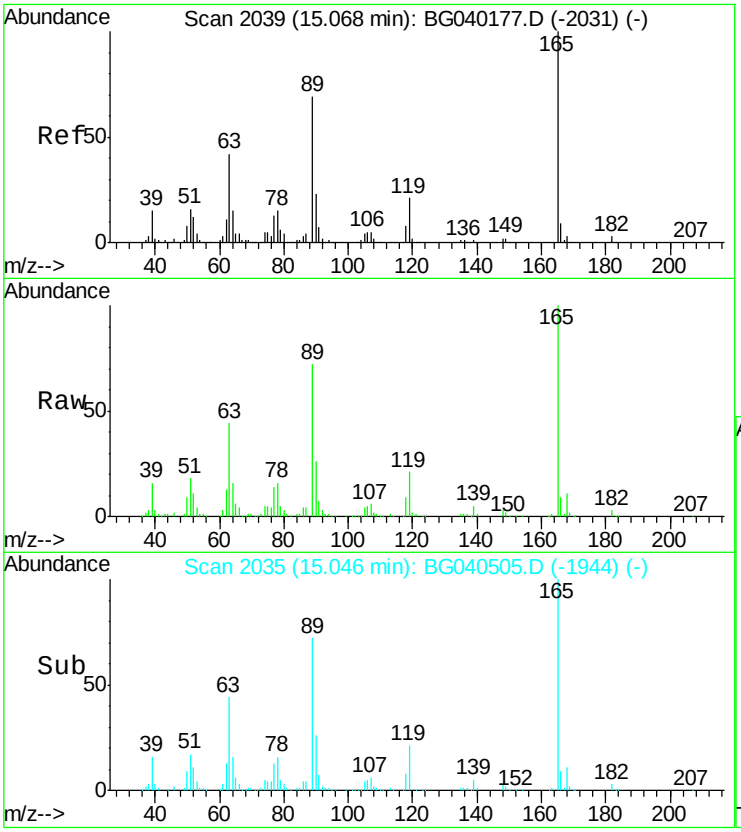


#56
4-Nitrophenol
Concen: 101.465 ng
RT: 14.90 min Scan# 2010
Delta R.T. 0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Tgt Ion:139 Resp: 199817

Ion	Ratio	Lower	Upper
139	100		
109	79.8	54.3	94.3
65	102.4	82.5	122.5



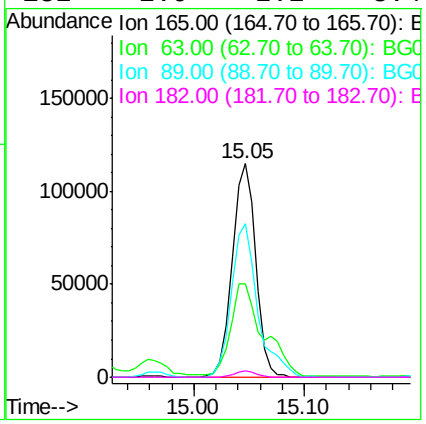


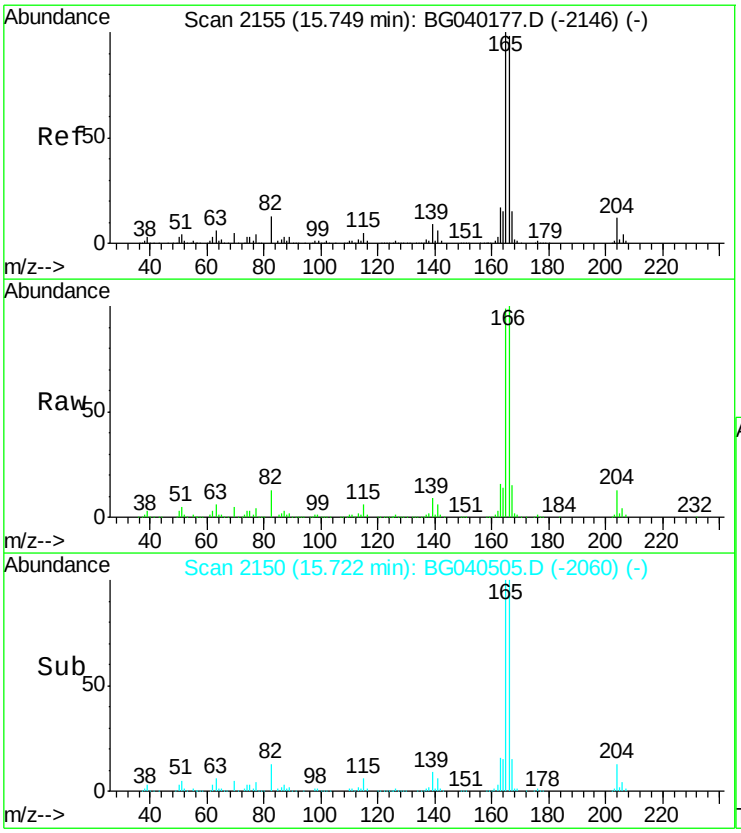
#57
2,4-Dinitrotoluene
Concen: 53.651 ng
RT: 15.05 min Scan# 2035
Delta R.T. 0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Instrument :
BNA_G
ClientSampleId :
TP3-AMSD

Tgt Ion:165 Resp: 171843

Ion	Ratio	Lower	Upper
165	100		
63	43.8	33.8	50.6
89	72.1	55.4	83.2
182	2.9	2.2	3.4

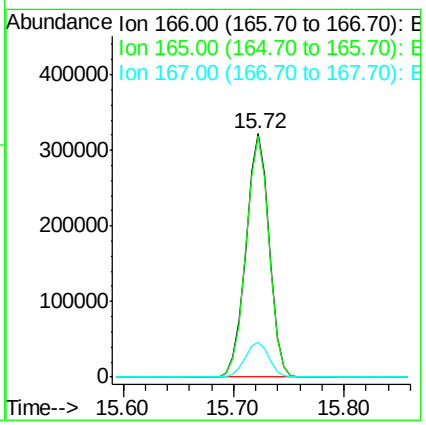


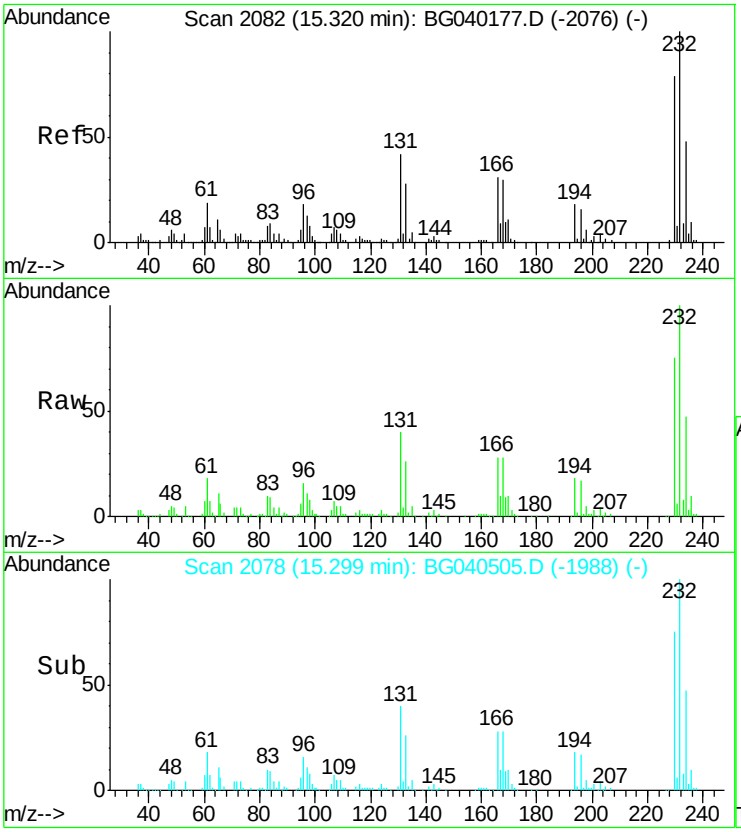


#58
Fluorene
Concen: 48.670 ng
RT: 15.72 min Scan# 2150
Delta R.T. -0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Tgt Ion:166 Resp: 474917

Ion	Ratio	Lower	Upper
166	100		
165	99.0	81.7	122.5
167	14.6	11.9	17.9



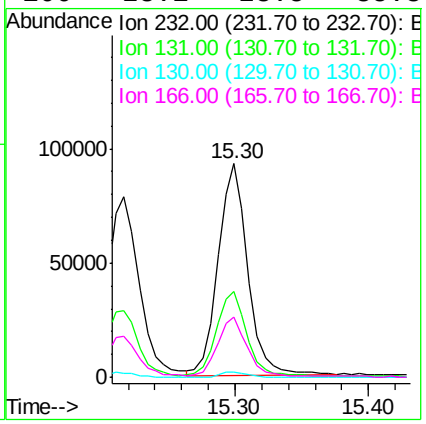


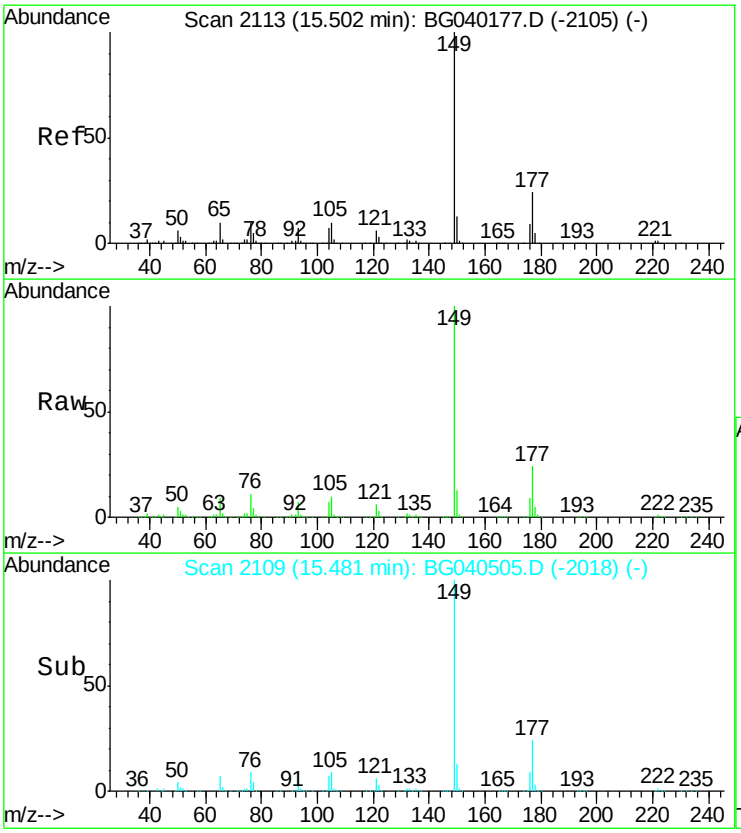
#59
2,3,4,6-Tetrachlorophenol
Concen: 54.215 ng
RT: 15.30 min Scan# 2078
Delta R.T. -0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Instrument :
BNA_G
ClientSampleId :
TP3-AMSD

Tgt Ion:232 Resp: 144141

Ion	Ratio	Lower	Upper
232	100		
131	41.7	32.9	49.3
130	2.0	1.8	2.8
166	28.1	23.5	35.3

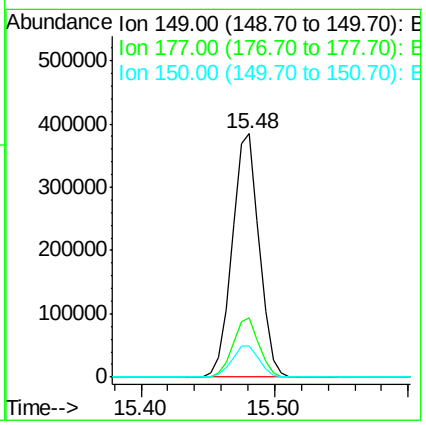


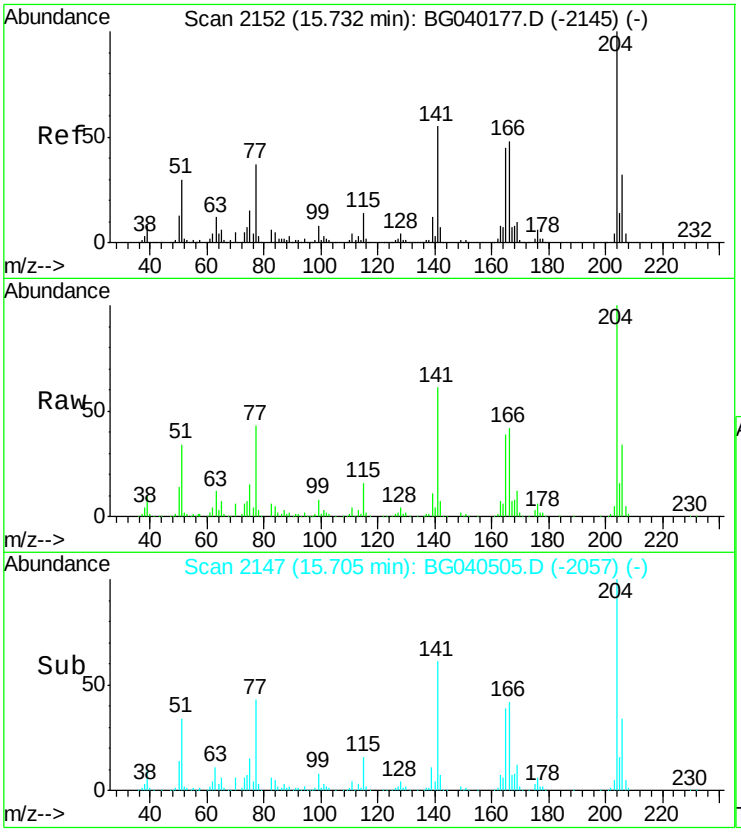


#60
Diethylphthalate
Concen: 51.225 ng
RT: 15.48 min Scan# 2109
Delta R.T. 0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Tgt Ion:149 Resp: 538136

Ion	Ratio	Lower	Upper
149	100		
177	24.2	19.1	28.7
150	12.6	10.6	15.8



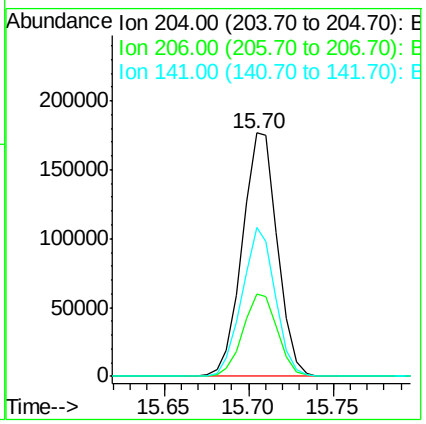


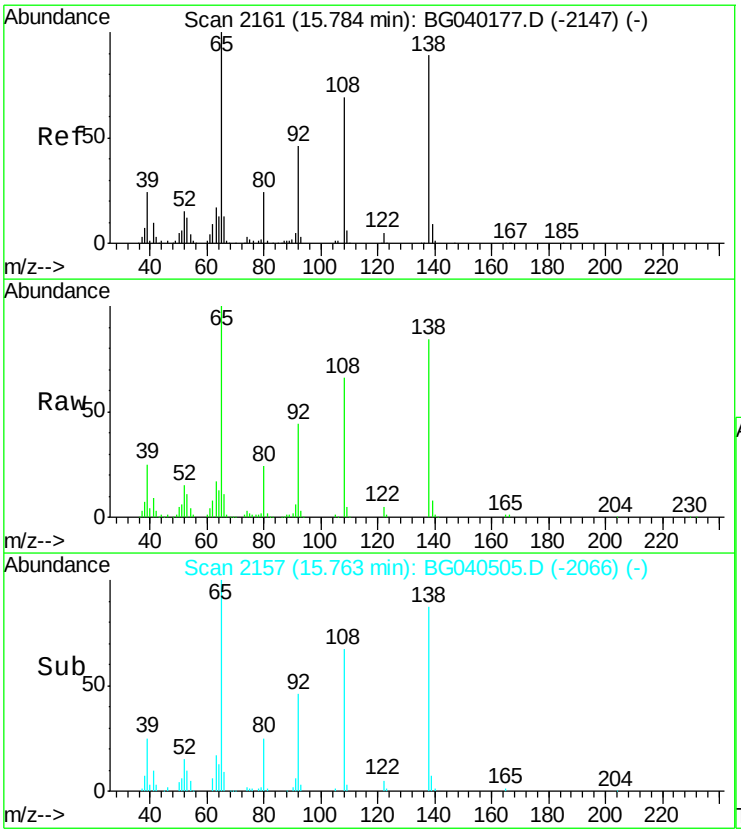
#61
4-Chlorophenyl-phenylether
Concen: 48.803 ng
RT: 15.70 min Scan# 2147
Delta R.T. -0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Instrument :
BNA_G
ClientSampleId :
TP3-AMSD

Tgt Ion:204 Resp: 254549

Ion	Ratio	Lower	Upper
204	100		
206	33.6	25.7	38.5
141	61.2	44.0	66.0

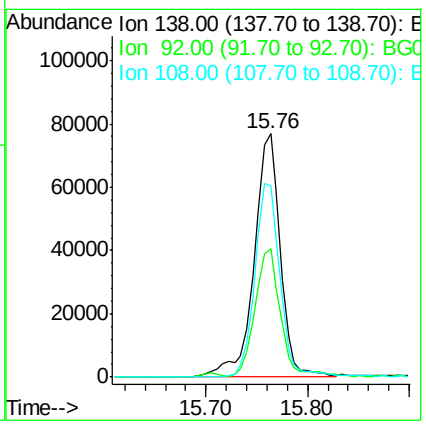


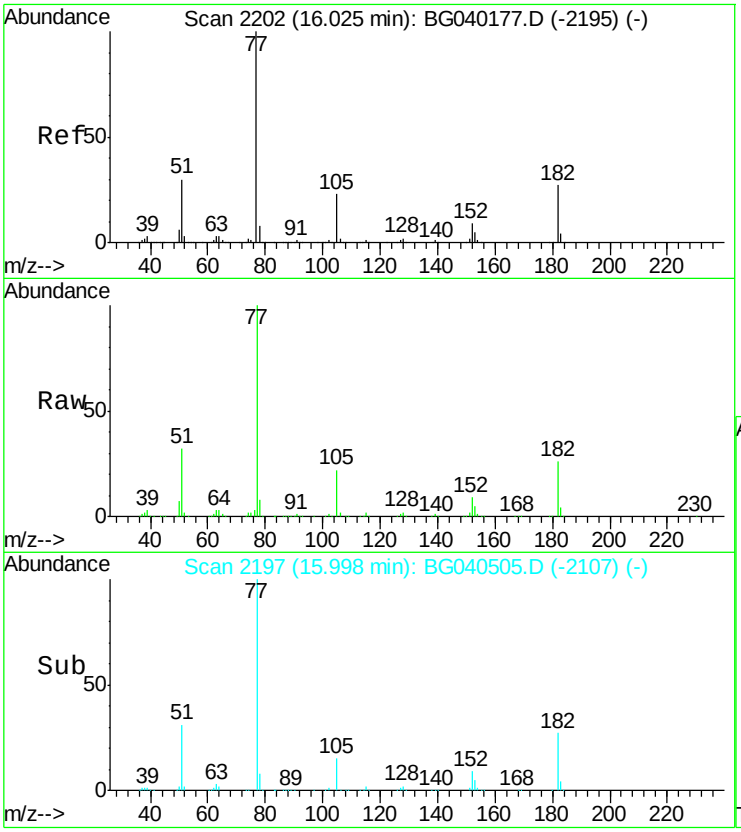


#62
4-Nitroaniline
Concen: 52.946 ng
RT: 15.76 min Scan# 2157
Delta R.T. 0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Tgt Ion:138 Resp: 138642

Ion	Ratio	Lower	Upper
138	100		
92	52.6	31.8	71.8
108	78.4	57.2	97.2



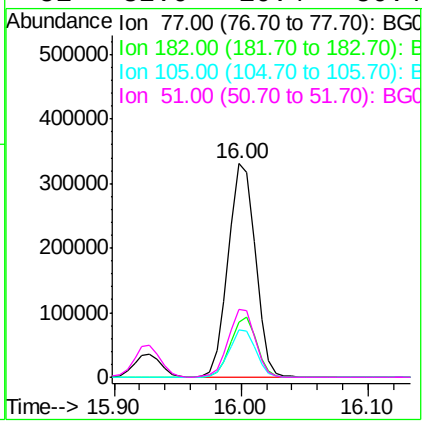


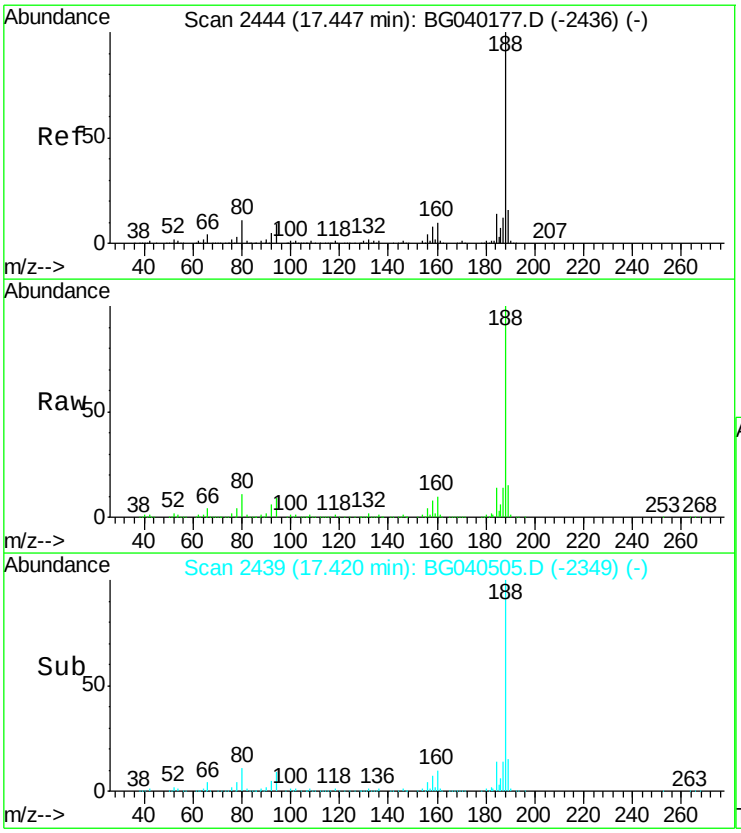
#63
Azobenzene
Concen: 49.373 ng
RT: 16.00 min Scan# 2197
Delta R.T. -0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Instrument :
BNA_G
ClientSampleId :
TP3-AMSD

Tgt Ion: 77 Resp: 489248

Ion	Ratio	Lower	Upper
77	100		
182	26.0	7.2	47.2
105	21.9	2.8	42.8
51	32.0	10.4	50.4

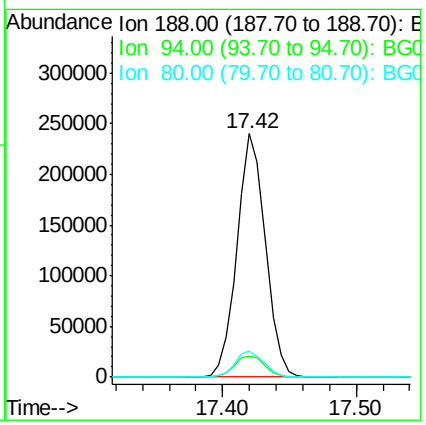


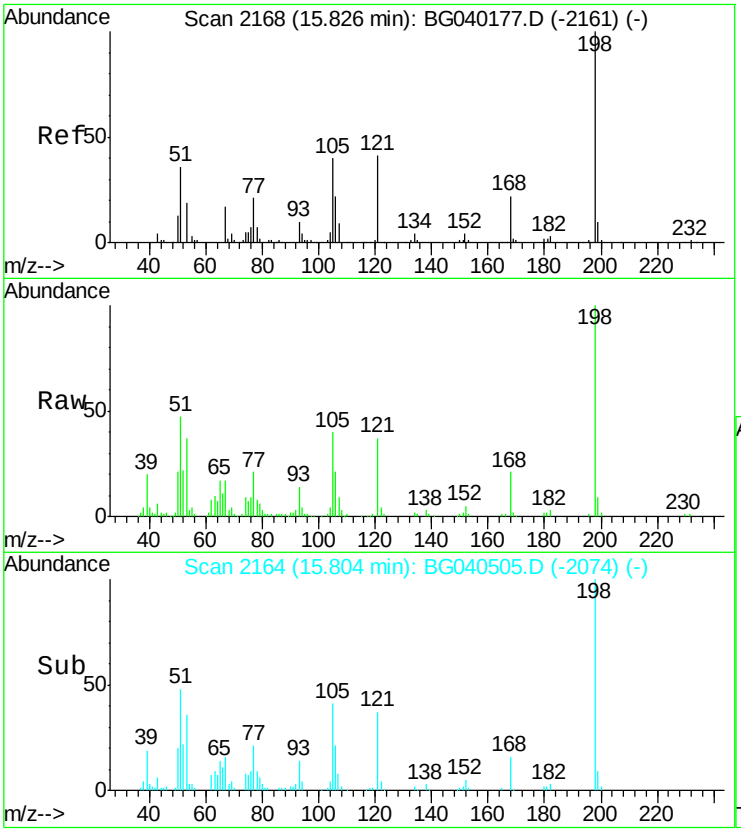


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.42 min Scan# 2439
Delta R.T. -0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Tgt Ion:188 Resp: 352926

Ion	Ratio	Lower	Upper
188	100		
94	8.8	7.0	10.4
80	10.7	8.6	13.0



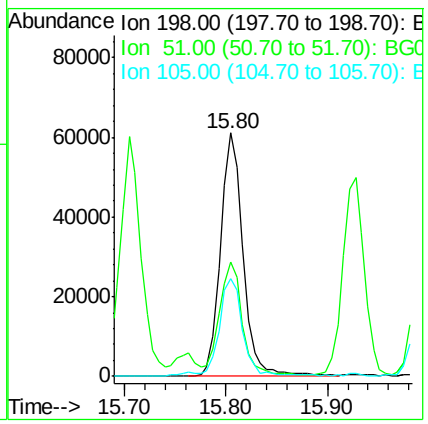


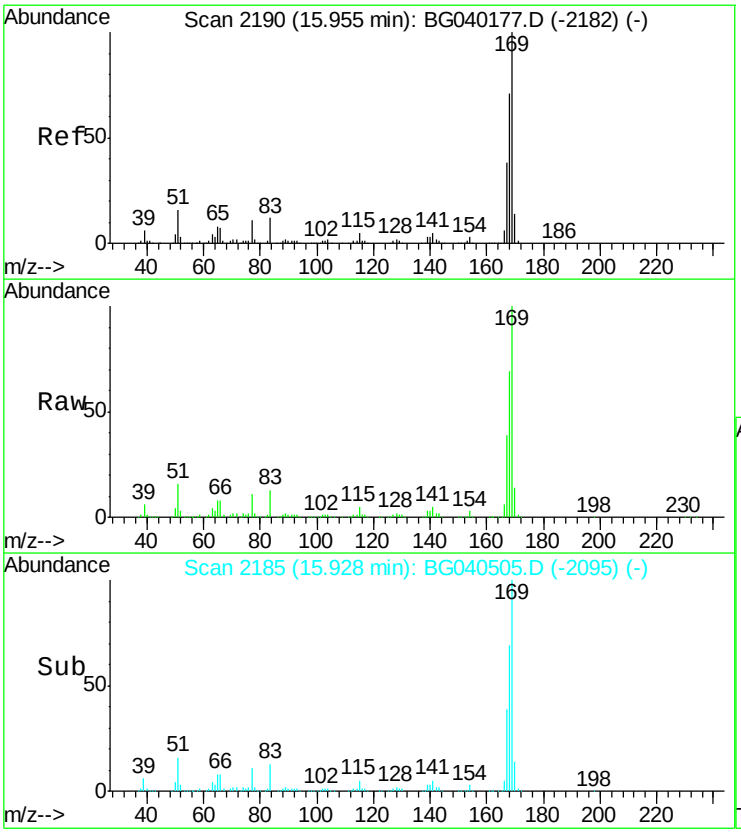
#65
4,6-Dinitro-2-methylphenol
Concen: 47.819 ng
RT: 15.80 min Scan# 2164
Delta R.T. -0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Instrument :
BNA_G
ClientSampleId :
TP3-AMSD

Tgt Ion:198 Resp: 94816

Ion	Ratio	Lower	Upper
198	100		
51	47.2	27.3	67.3
105	40.2	21.7	61.7

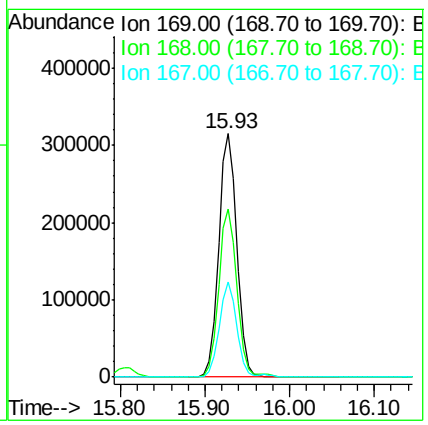


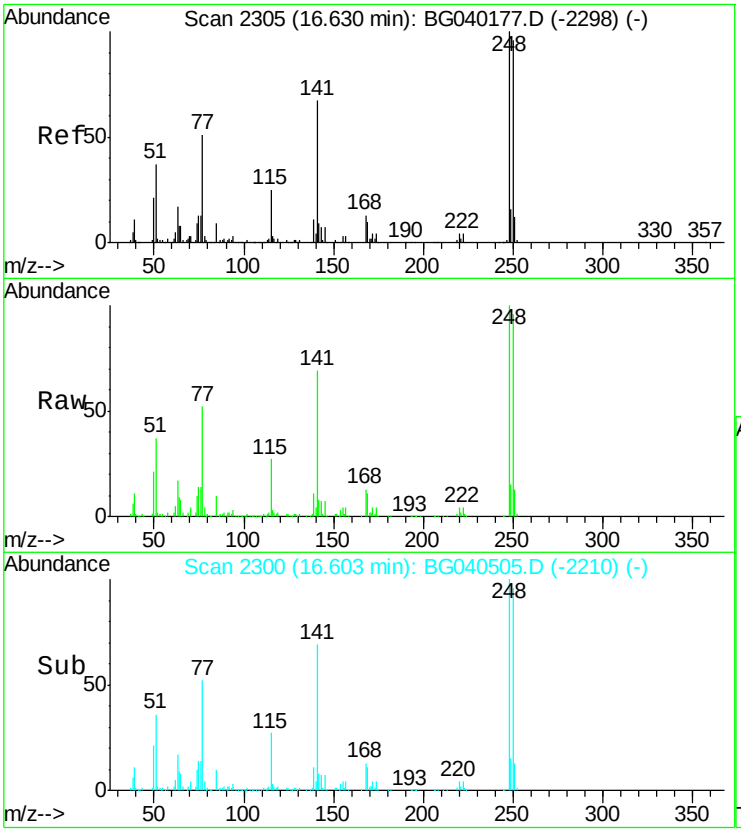


#66
n-Nitrosodiphenylamine
Concen: 45.679 ng
RT: 15.93 min Scan# 2185
Delta R.T. -0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Tgt Ion:169 Resp: 471750

Ion	Ratio	Lower	Upper
169	100		
168	68.9	56.8	85.2
167	38.8	30.2	45.4



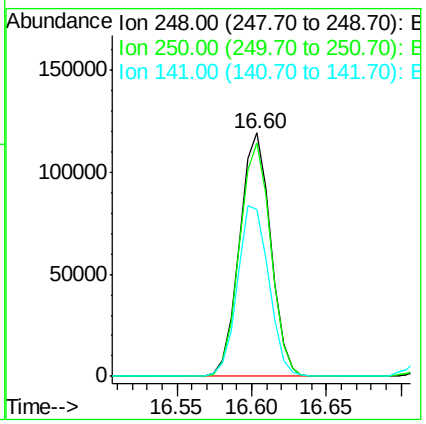


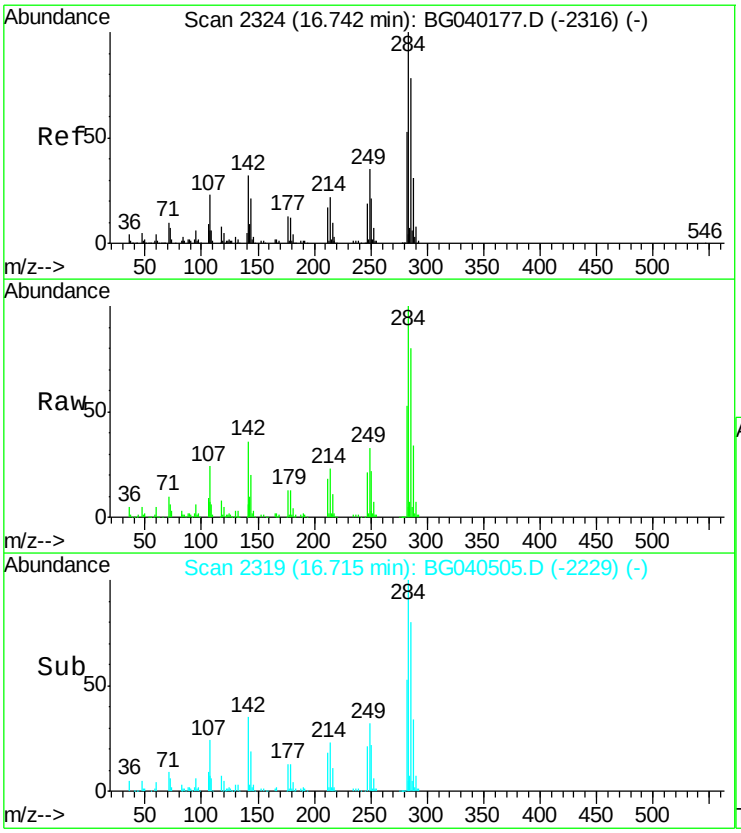
#67
4-Bromophenyl-phenylether
Concen: 43.154 ng
RT: 16.60 min Scan# 2300
Delta R.T. -0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Instrument :
BNA_G
ClientSampleId :
TP3-AMSD

Tgt Ion:248 Resp: 171394

Ion	Ratio	Lower	Upper
248	100		
250	95.7	76.4	114.6
141	68.7	53.8	80.8

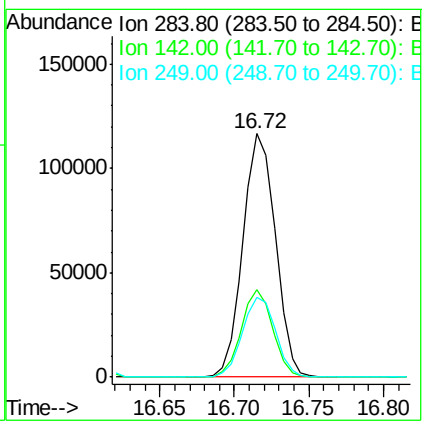


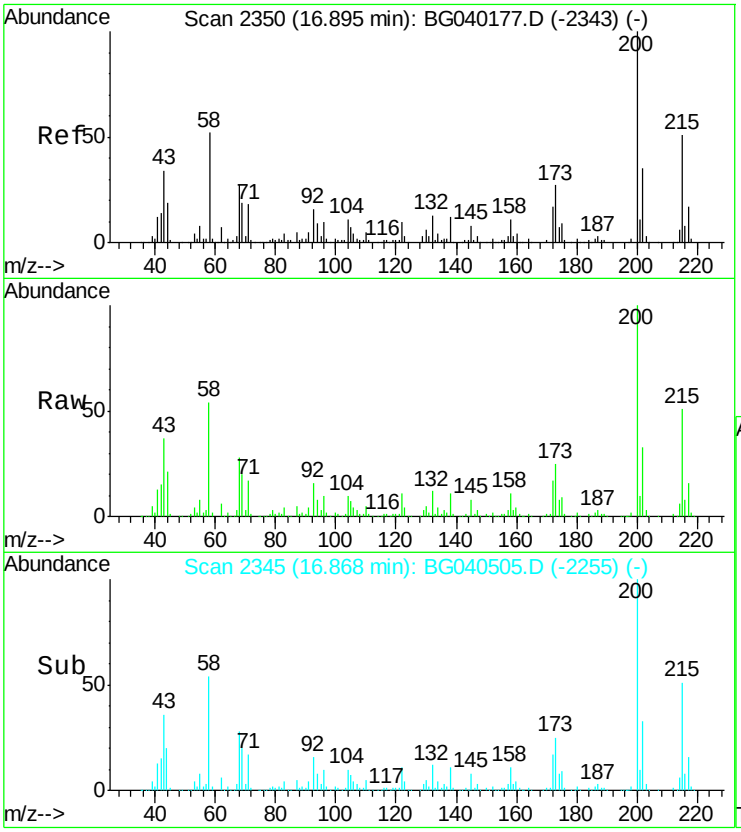


#68
Hexachlorobenzene
Concen: 43.945 ng
RT: 16.72 min Scan# 2319
Delta R.T. -0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Tgt Ion:284 Resp: 175487

Ion	Ratio	Lower	Upper
284	100		
142	35.9	25.3	37.9
249	32.7	28.2	42.2



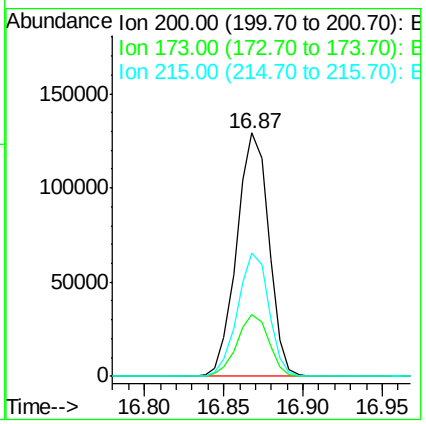


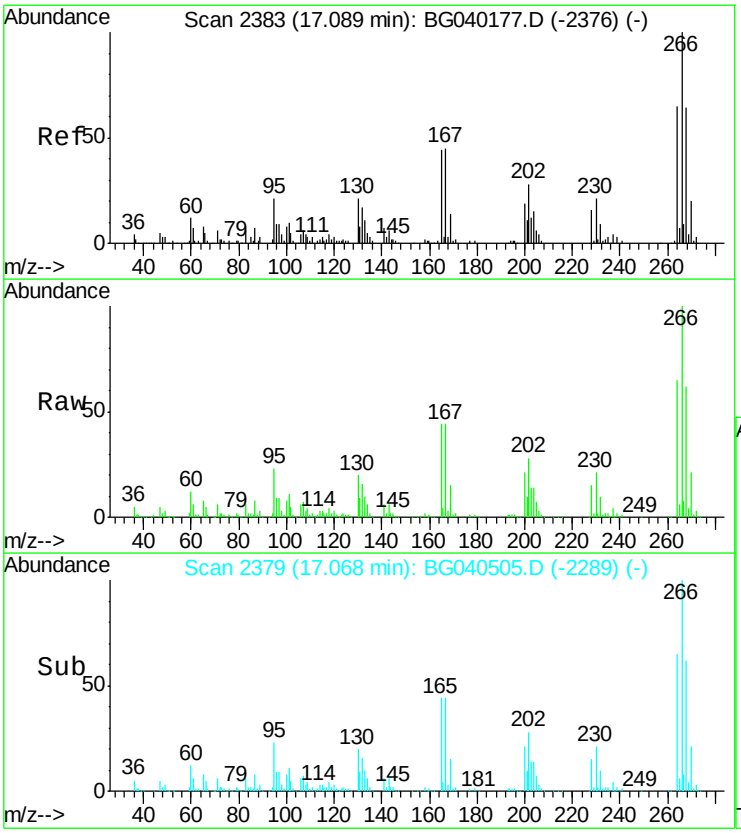
#69
Atrazine
Concen: 47.325 ng
RT: 16.87 min Scan# 2345
Delta R.T. -0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Instrument :
BNA_G
ClientSampleId :
TP3-AMSD

Tgt Ion:200 Resp: 181811

Ion	Ratio	Lower	Upper
200	100		
173	25.5	7.1	47.1
215	50.7	30.9	70.9

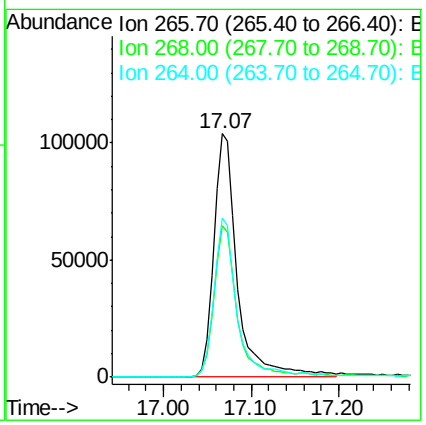


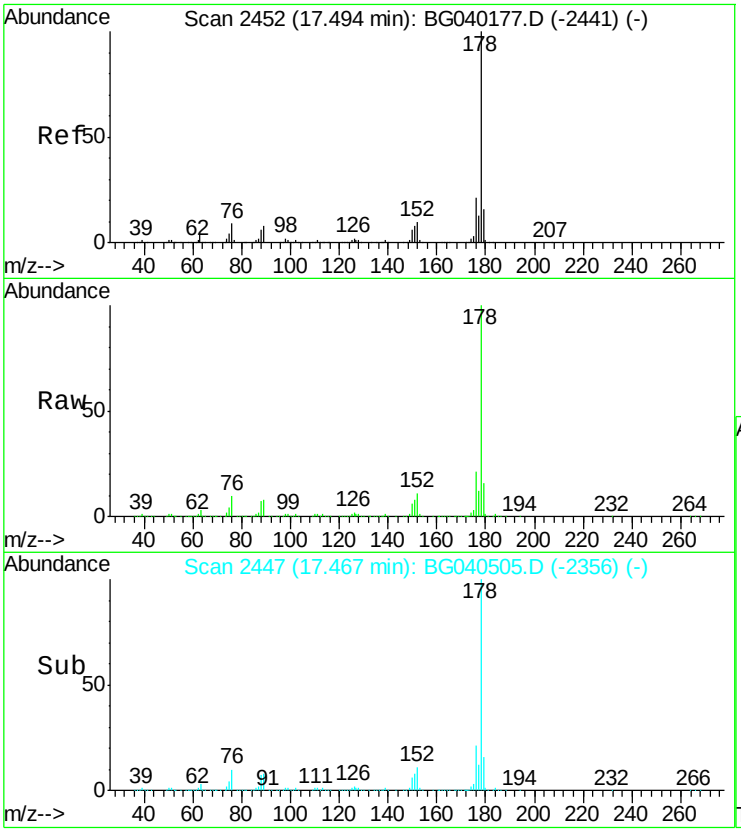


#70
Pentachlorophenol
Concen: 84.178 ng
RT: 17.07 min Scan# 2379
Delta R.T. -0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Tgt Ion:266 Resp: 194342

Ion	Ratio	Lower	Upper
266	100		
268	62.3	55.0	82.4
264	65.4	51.8	77.8



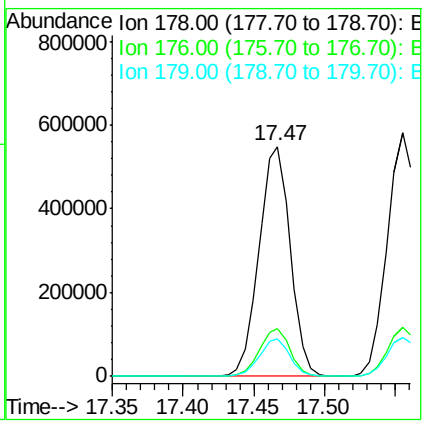


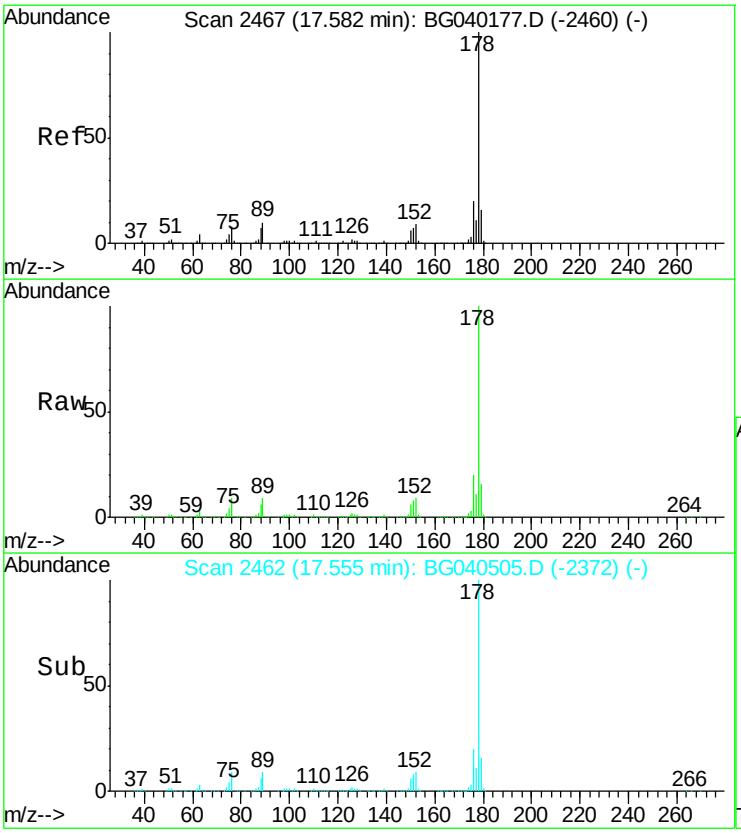
#71
Phenanthrene
Concen: 46.043 ng
RT: 17.47 min Scan# 2447
Delta R.T. 0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Instrument :
BNA_G
ClientSampleId :
TP3-AMSD

Tgt Ion:178 Resp: 854111

Ion	Ratio	Lower	Upper
178	100		
176	20.6	16.7	25.1
179	16.3	12.8	19.2

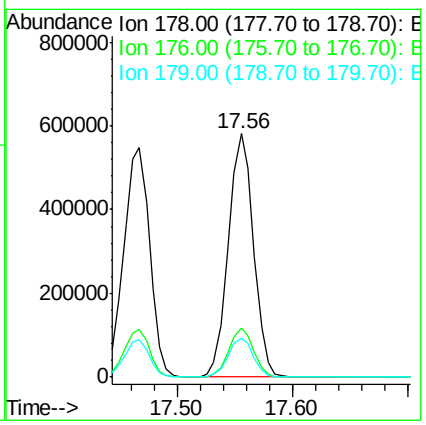


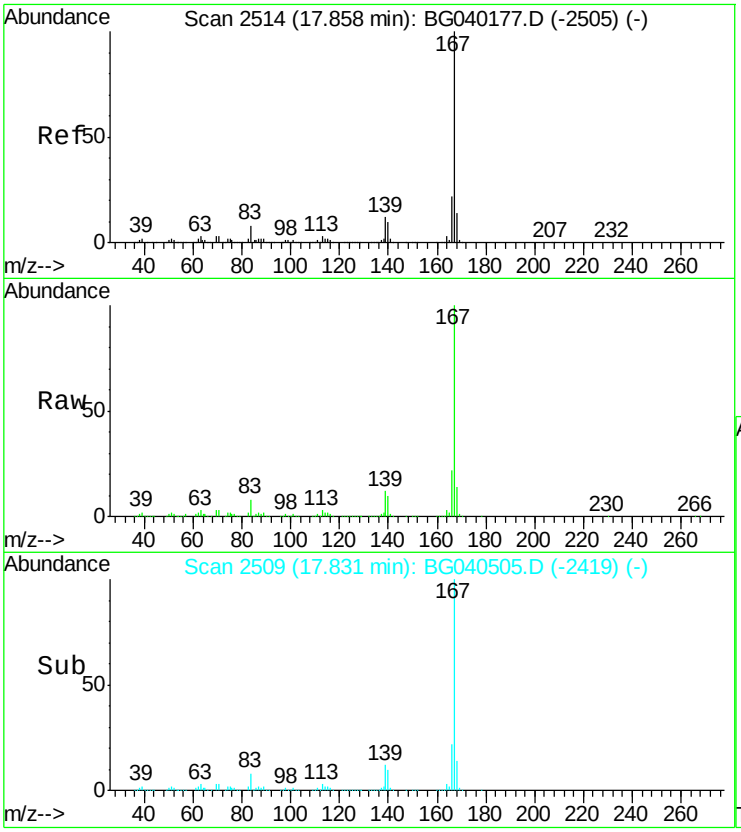


#72
Anthracene
Concen: 46.973 ng
RT: 17.56 min Scan# 2462
Delta R.T. -0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Tgt Ion:178 Resp: 872168

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.9	23.9
179	16.0	12.9	19.3



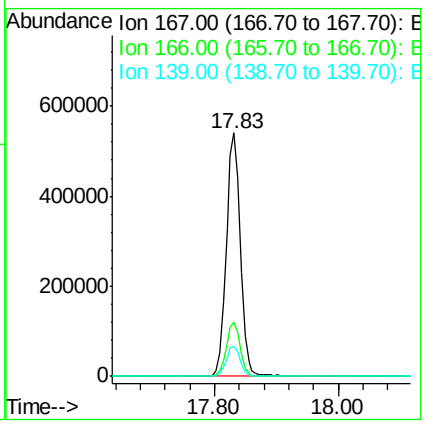


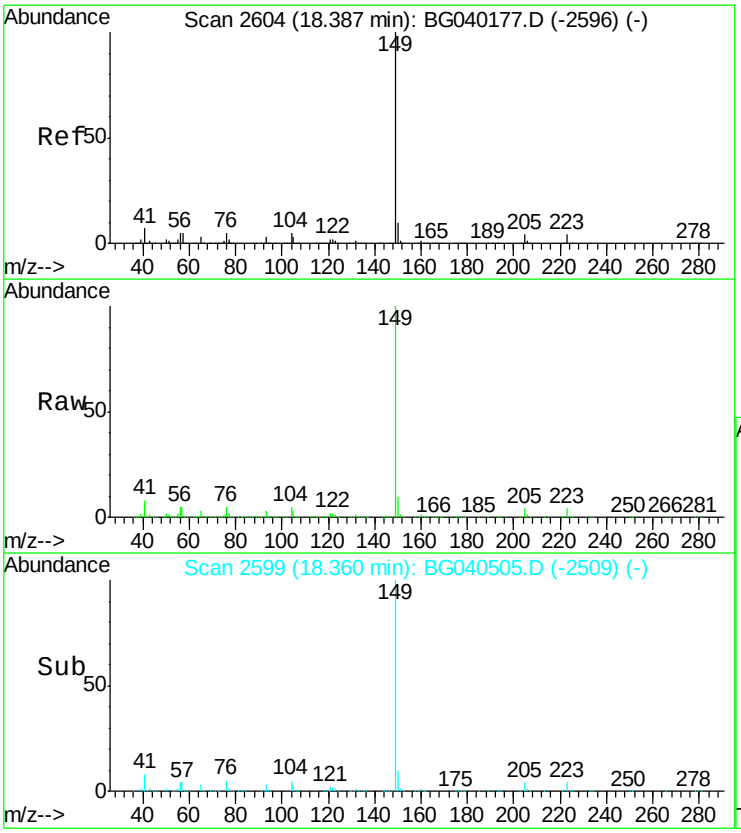
#73
Carbazole
Concen: 48.920 ng
RT: 17.83 min Scan# 2509
Delta R.T. -0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Instrument :
BNA_G
ClientSampleId :
TP3-AMSD

Tgt Ion:167 Resp: 859619

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.5	26.3
139	12.2	10.0	15.0

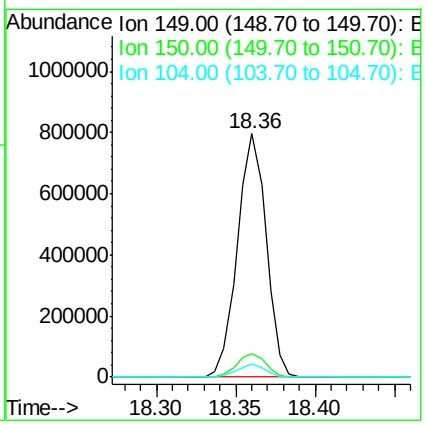


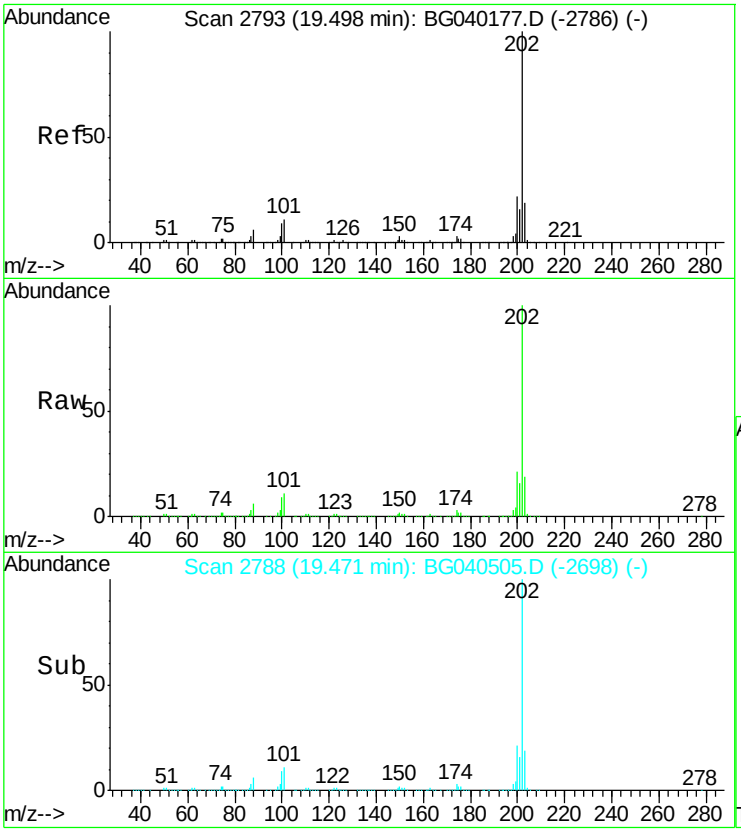


#74
Di-n-butylphthalate
Concen: 48.221 ng
RT: 18.36 min Scan# 2599
Delta R.T. -0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Tgt Ion:149 Resp: 1004388

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.9	11.9
104	5.5	4.1	6.1



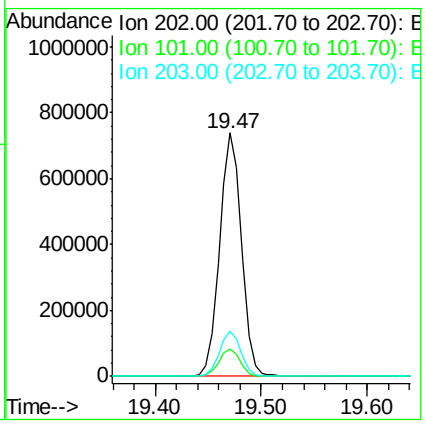


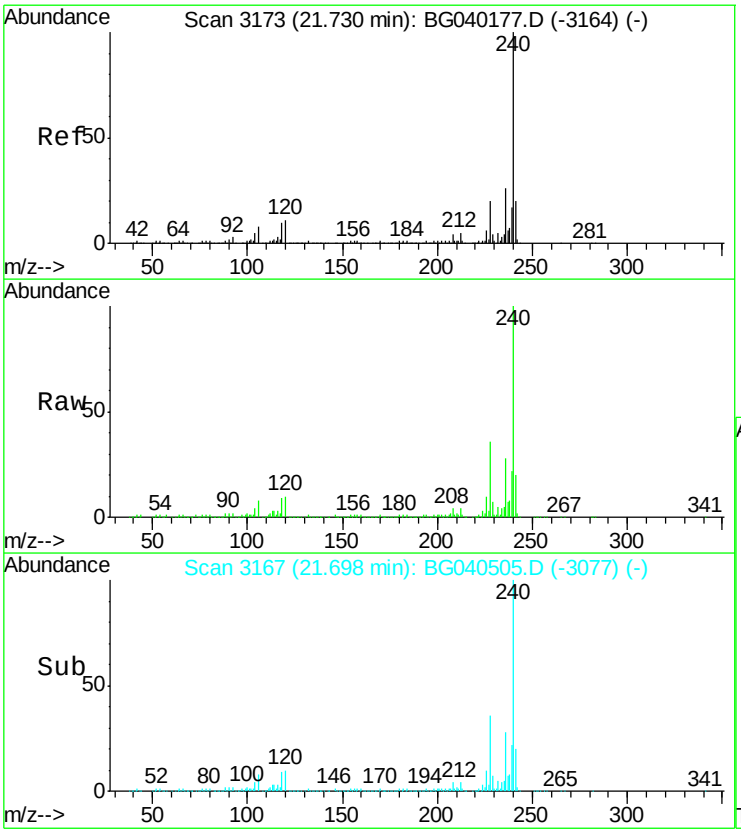
#75
Fluoranthene
Concen: 48.037 ng
RT: 19.47 min Scan# 2788
Delta R.T. -0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Instrument :
BNA_G
ClientSampleId :
TP3-AMSD

Tgt Ion:202 Resp: 1055183

Ion	Ratio	Lower	Upper
202	100		
101	11.1	0.0	30.8
203	18.6	0.0	38.9

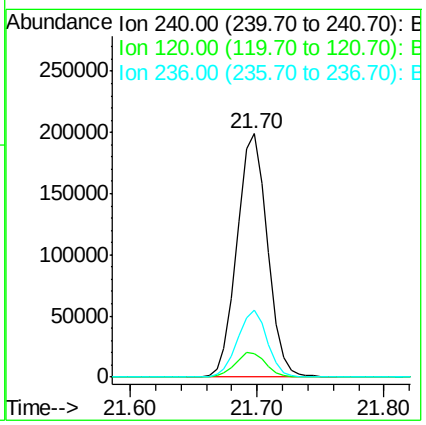


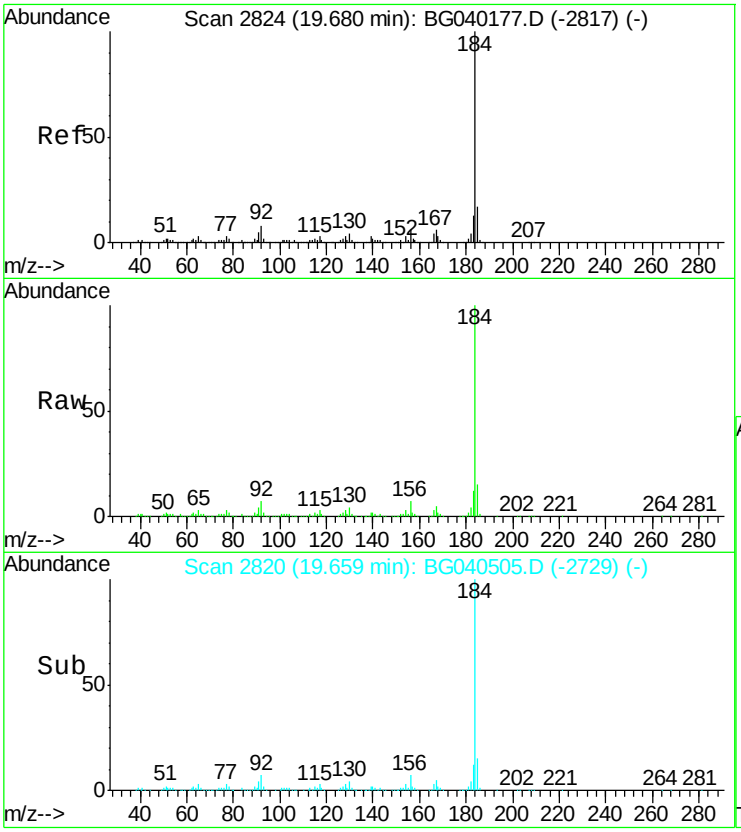


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.70 min Scan# 3167
Delta R.T. -0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Tgt Ion:240 Resp: 331473

Ion	Ratio	Lower	Upper
240	100		
120	9.9	8.4	12.6
236	27.6	20.8	31.2



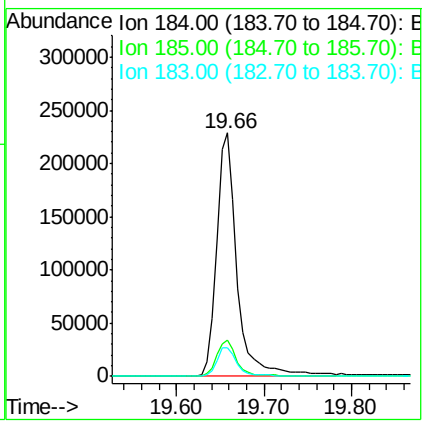


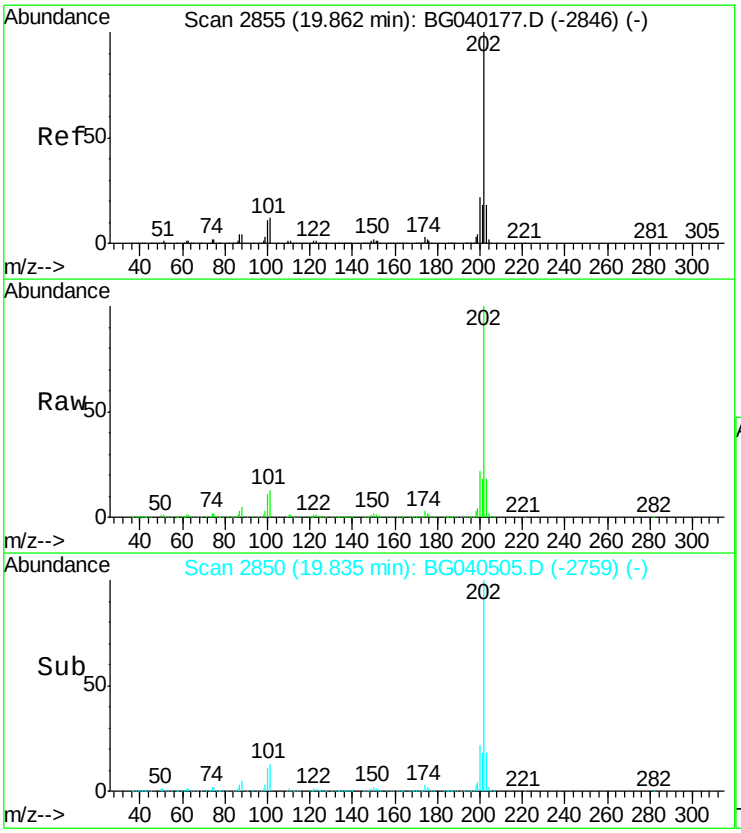
#77
Benzidine
Concen: 30.922 ng
RT: 19.66 min Scan# 2820
Delta R.T. 0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Instrument :
BNA_G
ClientSampleId :
TP3-AMSD

Tgt Ion:184 Resp: 370130

Ion	Ratio	Lower	Upper
184	100		
185	14.8	13.3	19.9
183	11.8	10.3	15.5

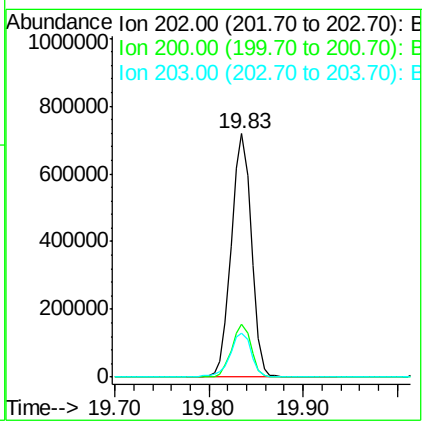


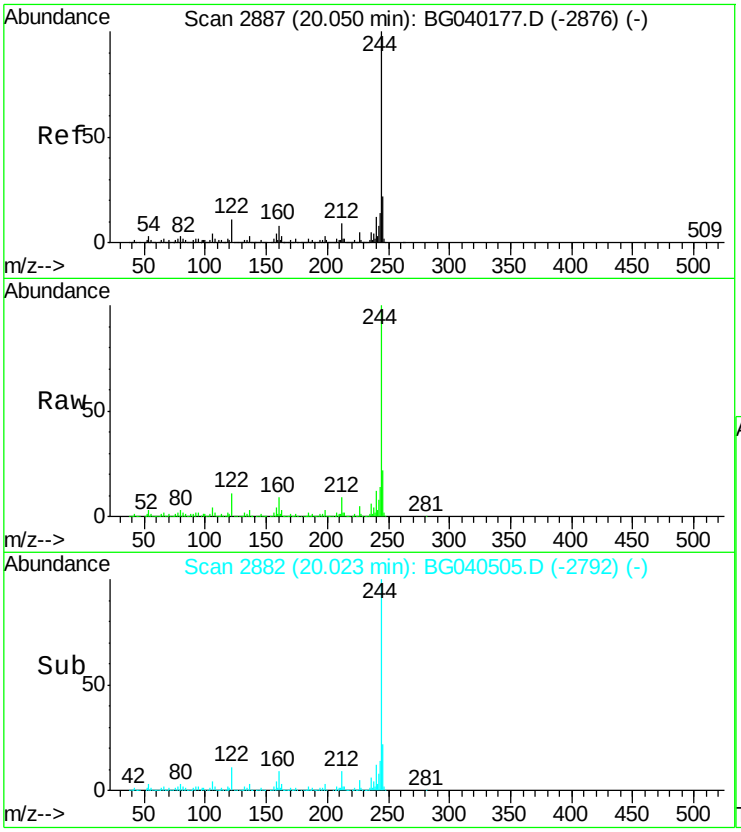


#78
Pyrene
Concen: 49.105 ng
RT: 19.83 min Scan# 2850
Delta R.T. 0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Tgt Ion:202 Resp: 1070395

Ion	Ratio	Lower	Upper
202	100		
200	21.8	17.3	25.9
203	18.3	14.6	22.0



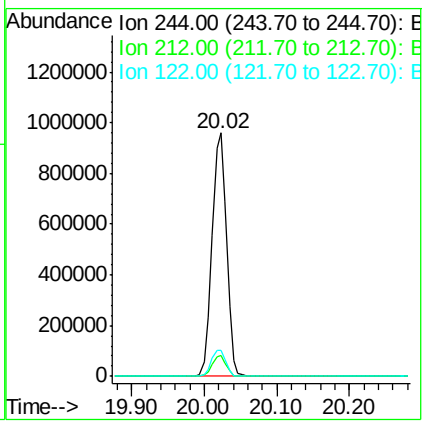


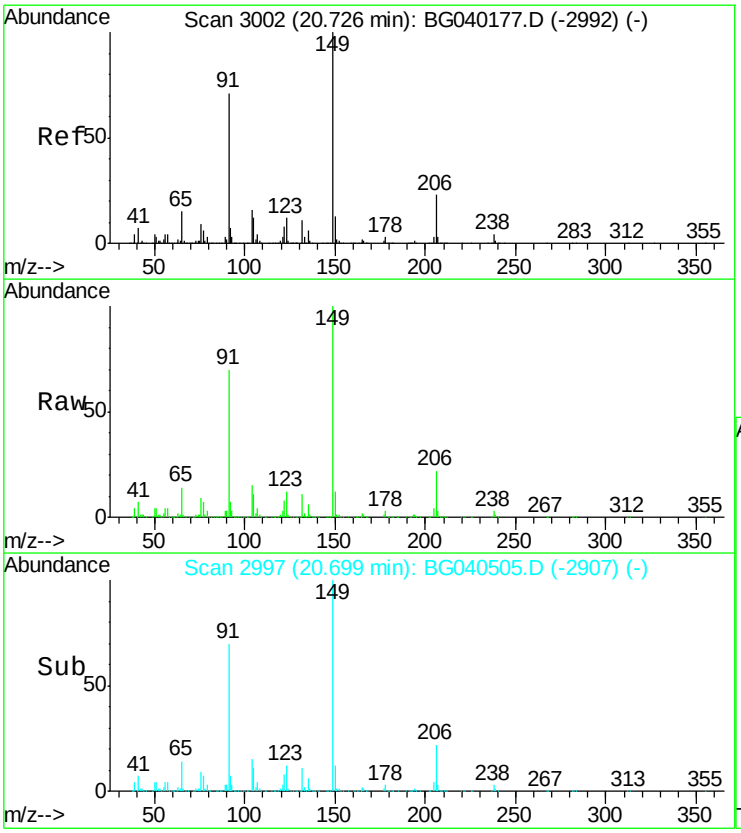
#79
Terphenyl-d14
Concen: 90.524 ng
RT: 20.02 min Scan# 2882
Delta R.T. -0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Instrument :
BNA_G
ClientSampleId :
TP3-AMSD

Tgt Ion:244 Resp: 1333817

Ion	Ratio	Lower	Upper
244	100		
212	8.6	7.0	10.6
122	10.8	8.5	12.7

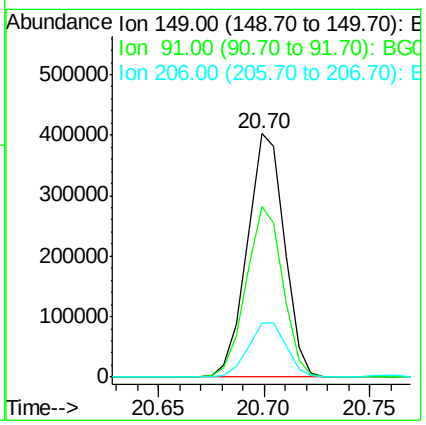


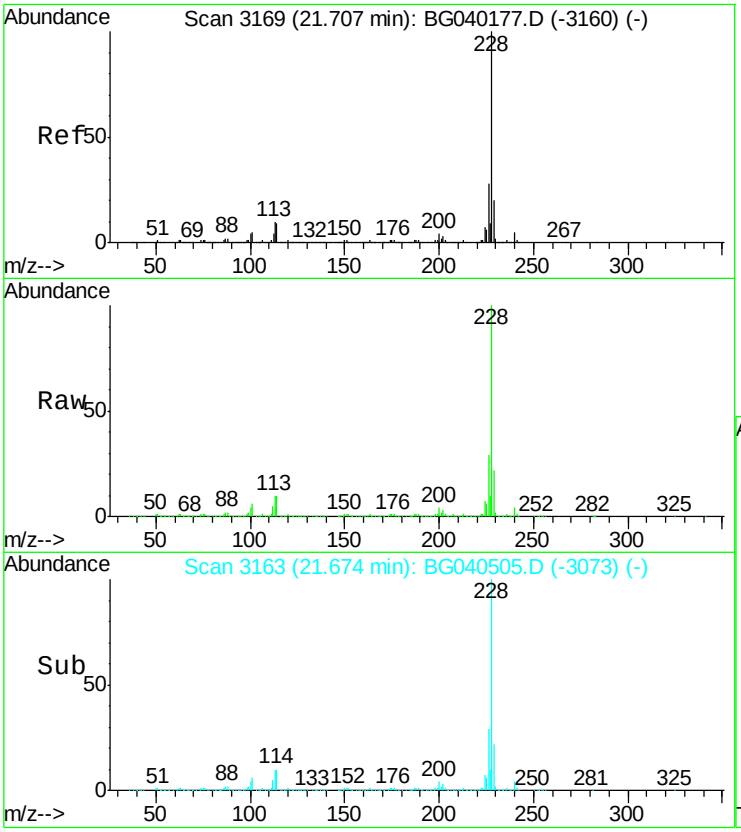


#80
Butylbenzylphthalate
Concen: 52.737 ng
RT: 20.70 min Scan# 2997
Delta R.T. -0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Tgt Ion:149 Resp: 491912

Ion	Ratio	Lower	Upper
149	100		
91	69.8	57.0	85.4
206	22.4	18.2	27.4



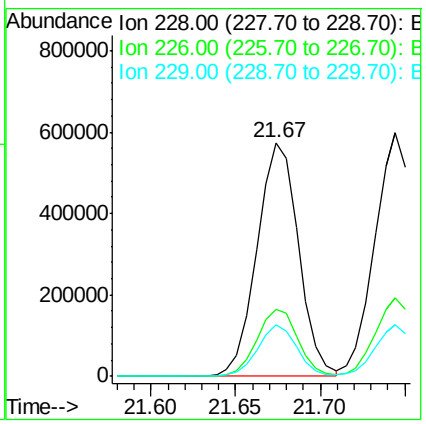


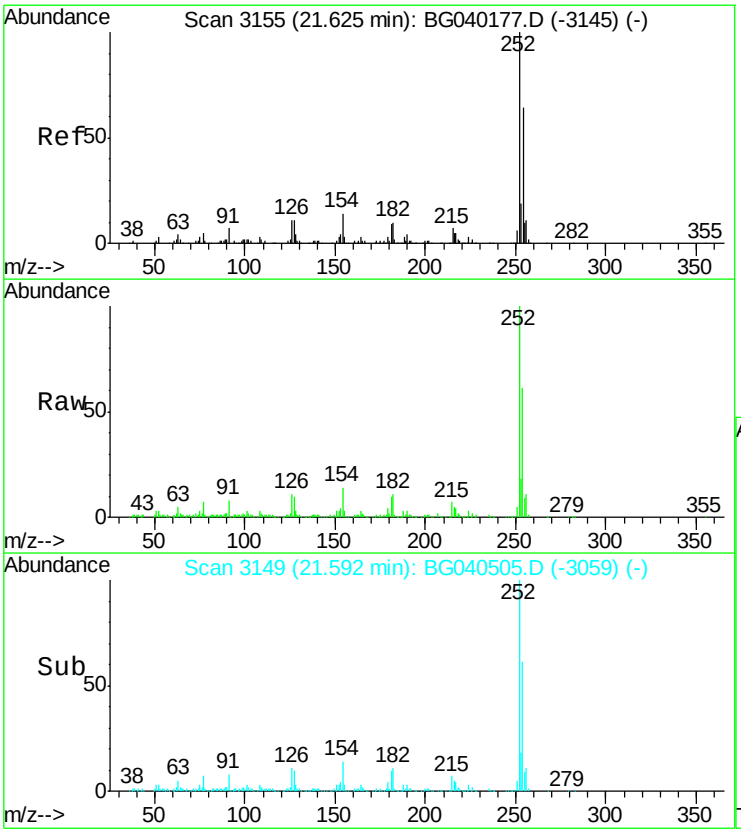
#81
Benzo(a)anthracene
Concen: 47.854 ng
RT: 21.67 min Scan# 3163
Delta R.T. -0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Instrument :
BNA_G
ClientSampleId :
TP3-AMSD

Tgt Ion:228 Resp: 977033

Ion	Ratio	Lower	Upper
228	100		
226	28.9	22.6	34.0
229	21.8	16.1	24.1

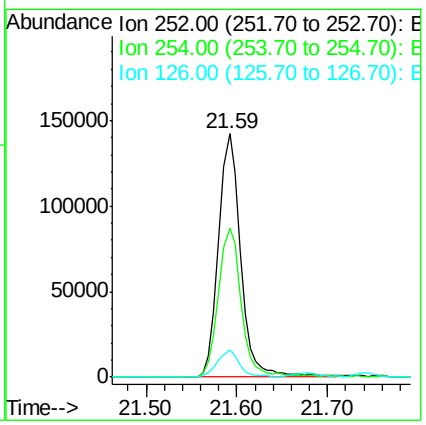


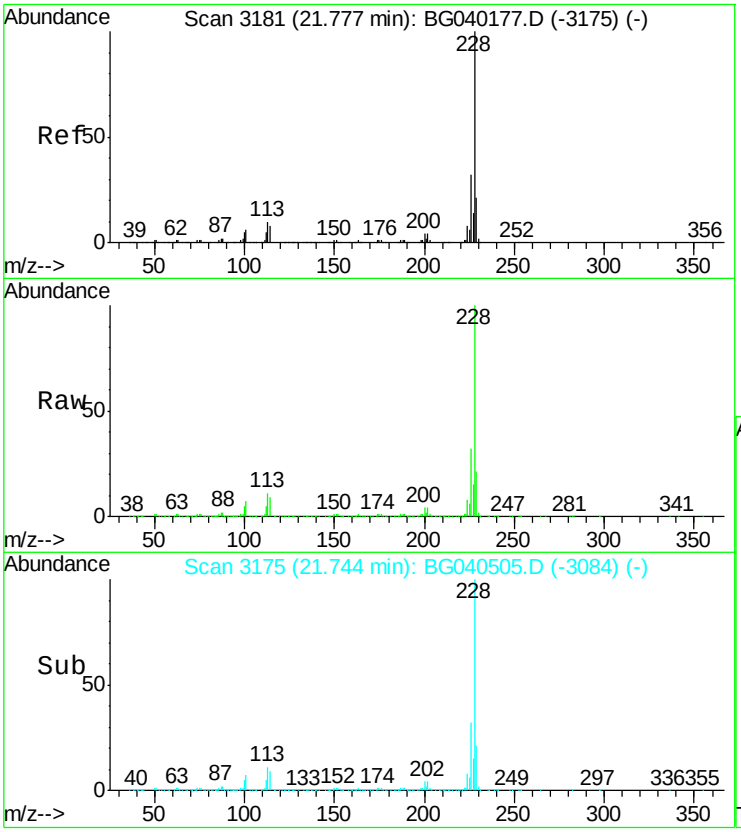


#82
3,3'-Dichlorobenzidine
Concen: 31.154 ng
RT: 21.59 min Scan# 3149
Delta R.T. -0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Tgt Ion:252 Resp: 241962

Ion	Ratio	Lower	Upper
252	100		
254	61.4	51.4	77.2
126	11.1	8.5	12.7



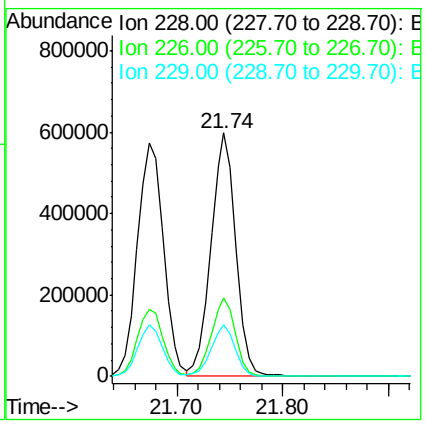


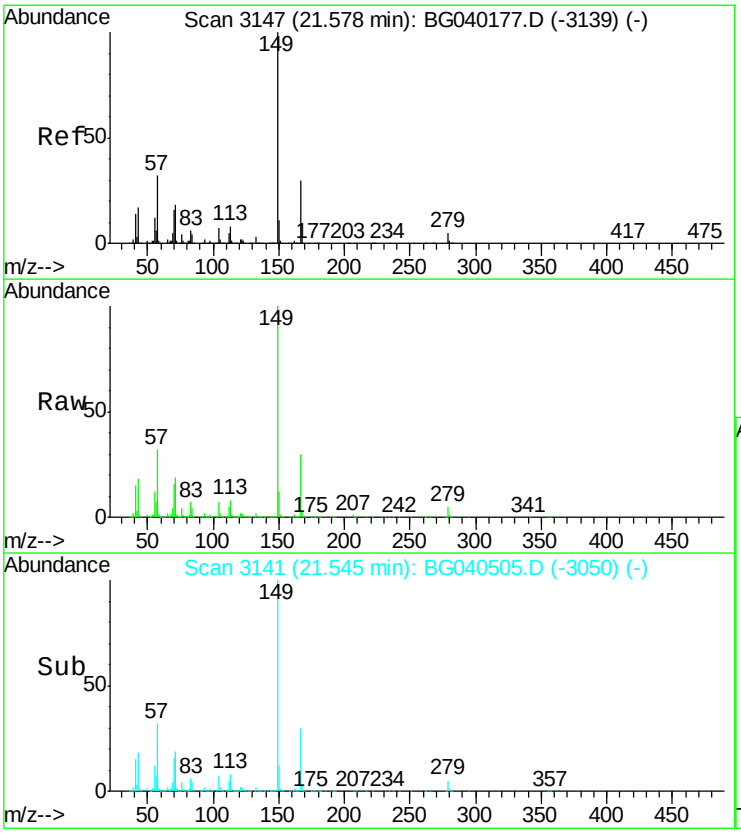
#83
Chrysene
Concen: 49.552 ng
RT: 21.74 min Scan# 3175
Delta R.T. 0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Instrument :
BNA_G
ClientSampleId :
TP3-AMSD

Tgt Ion:228 Resp: 972301

Ion	Ratio	Lower	Upper
228	100		
226	32.4	25.4	38.0
229	21.2	17.0	25.4

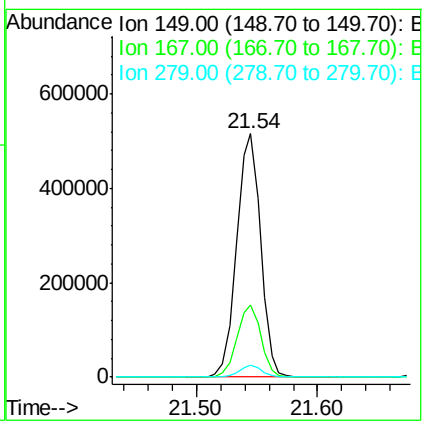


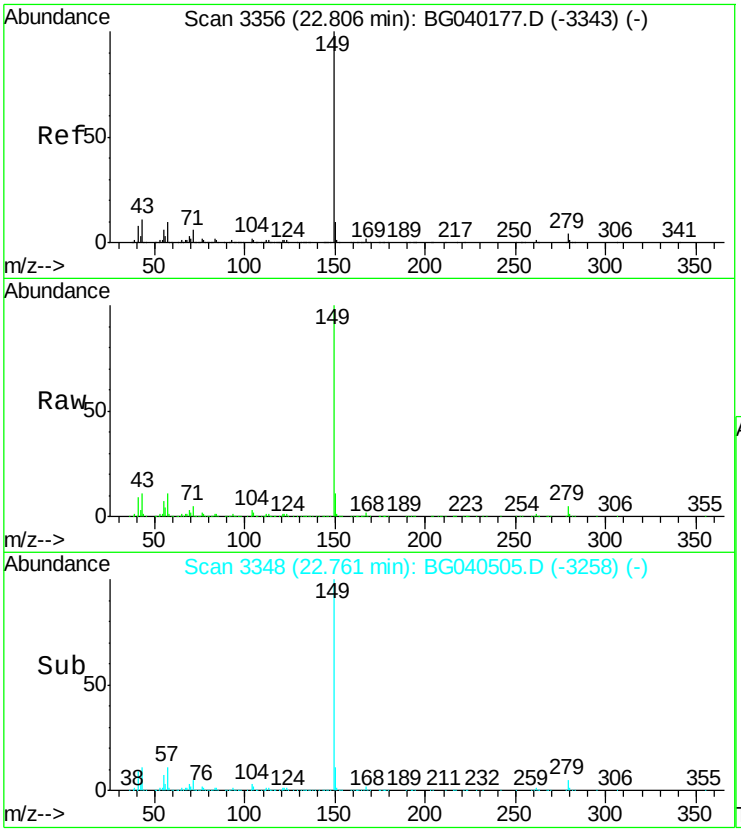


#84
Bis(2-ethylhexyl)phthalate
Concen: 53.293 ng
RT: 21.54 min Scan# 3141
Delta R.T. 0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Tgt Ion:149 Resp: 710585

Ion	Ratio	Lower	Upper
149	100		
167	29.8	24.1	36.1
279	5.0	4.1	6.1



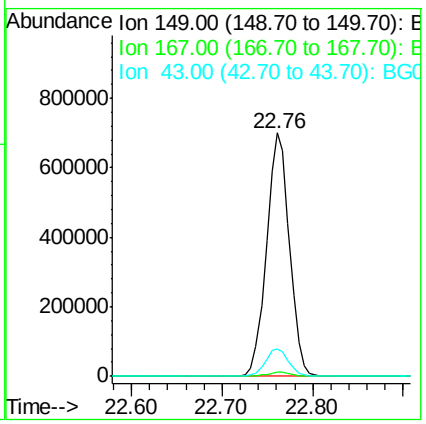


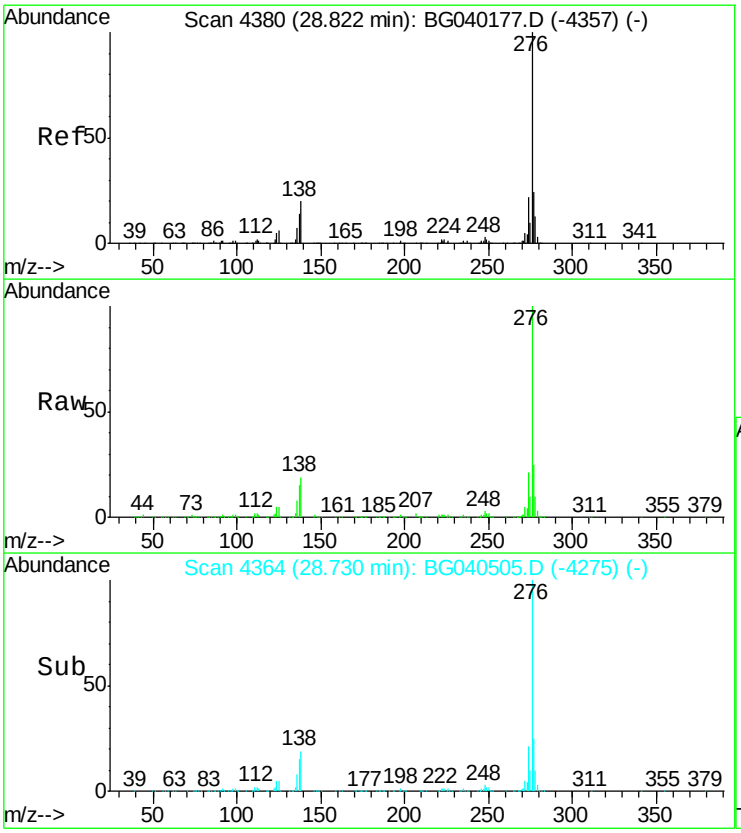
#85
Di-n-octyl phthalate
Concen: 53.848 ng
RT: 22.76 min Scan# 3348
Delta R.T. -0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Instrument :
BNA_G
ClientSampleId :
TP3-AMSD

Tgt Ion:149 Resp: 1223290

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	11.2	8.7	13.1

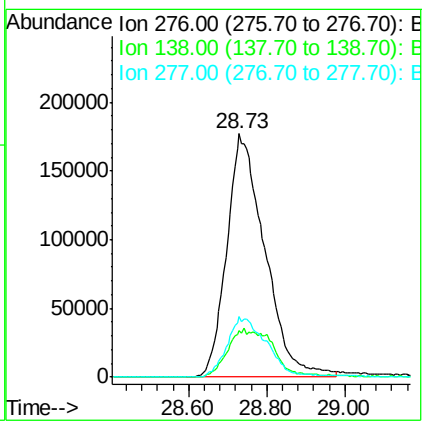


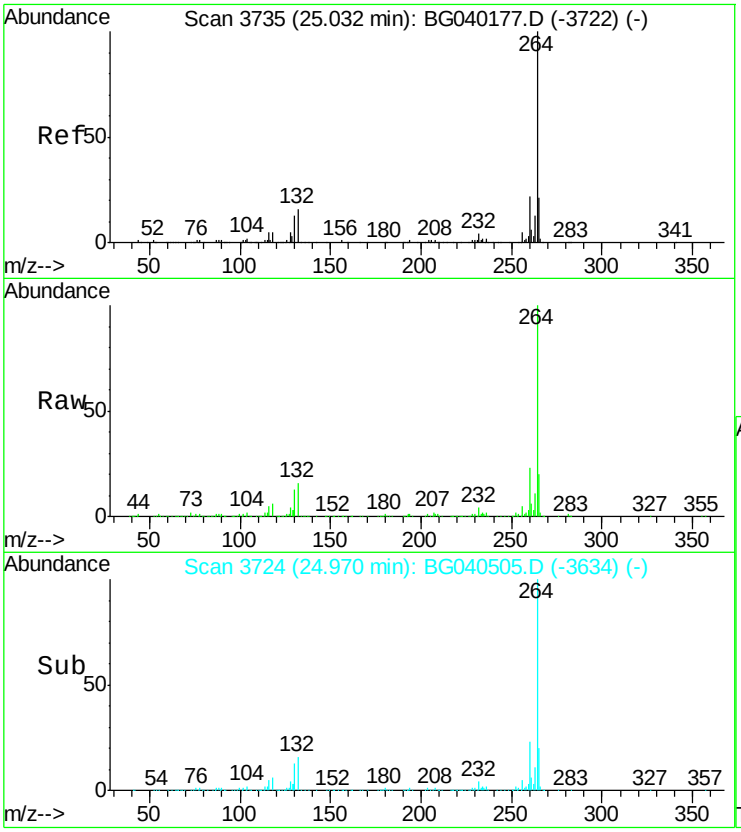


#86
Indeno(1,2,3-cd)pyrene
Concen: 49.928 ng
RT: 28.73 min Scan# 4364
Delta R.T. -0.01 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Tgt Ion:276 Resp: 1198217

Ion	Ratio	Lower	Upper
276	100		
138	23.3	18.8	28.2
277	25.6	21.0	31.4



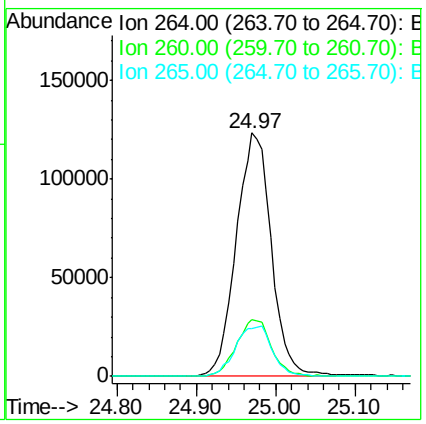


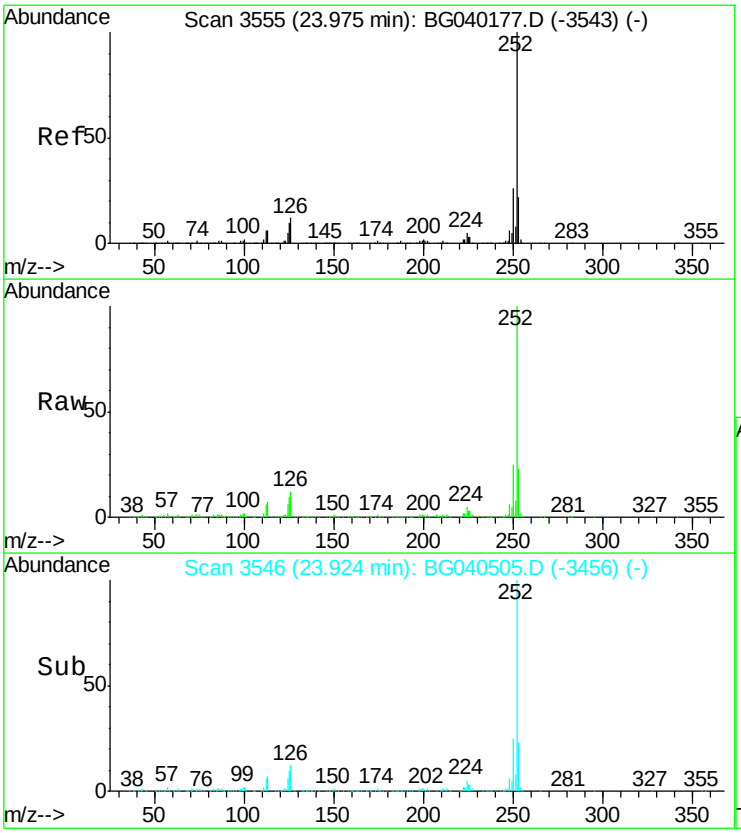
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.97 min Scan# 3724
Delta R.T. -0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Instrument :
BNA_G
ClientSampleId :
TP3-AMSD

Tgt Ion:264 Resp: 378922

Ion	Ratio	Lower	Upper
264	100		
260	23.2	17.9	26.9
265	19.7	16.8	25.2

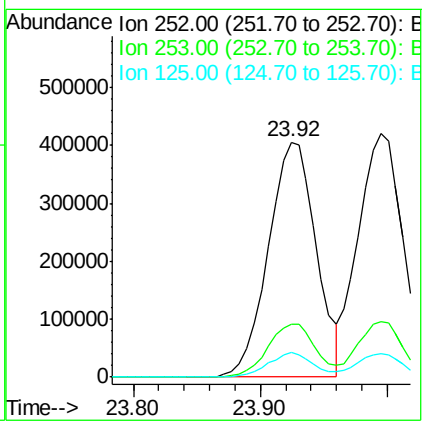


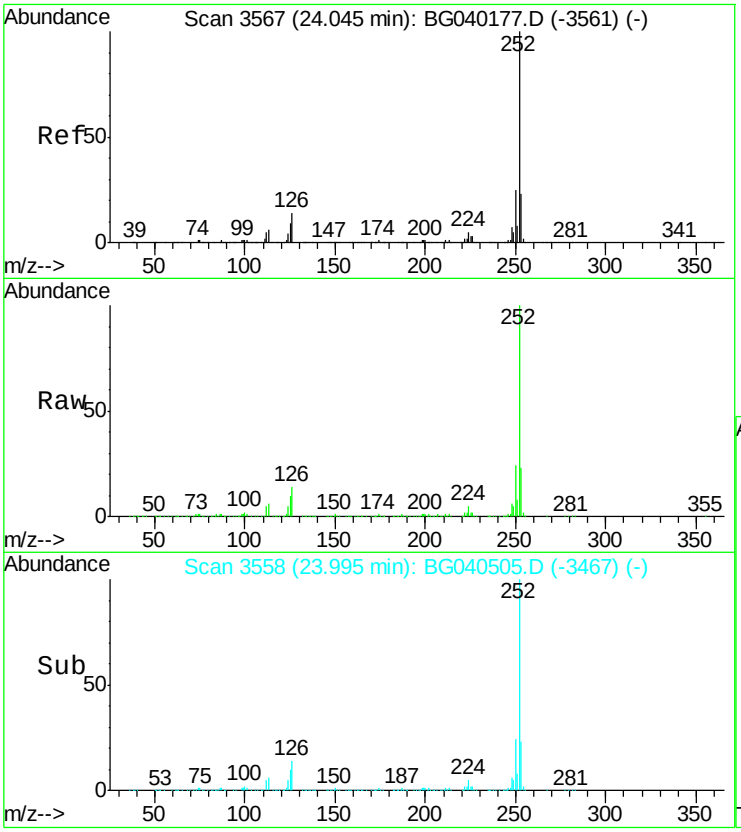


#88
Benzo(b)fluoranthene
Concen: 45.745 ng
RT: 23.92 min Scan# 3546
Delta R.T. -0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Tgt Ion:252 Resp: 1061239

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.6	26.4
125	10.5	8.2	12.4



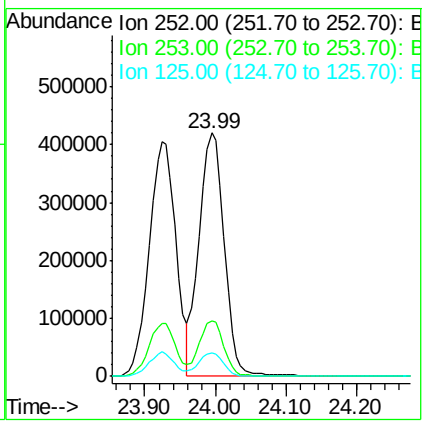


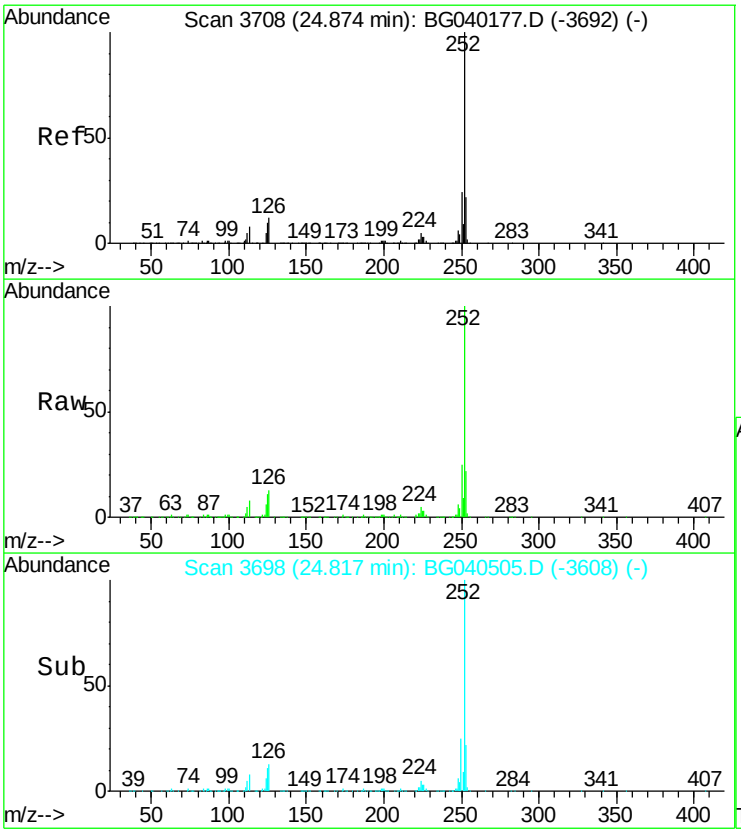
#89
Benzo(k)fluoranthene
Concen: 48.891 ng
RT: 23.99 min Scan# 3558
Delta R.T. 0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Instrument :
BNA_G
ClientSampleId :
TP3-AMSD

Tgt Ion:252 Resp: 1043058

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.6	28.0
125	9.9	7.3	10.9

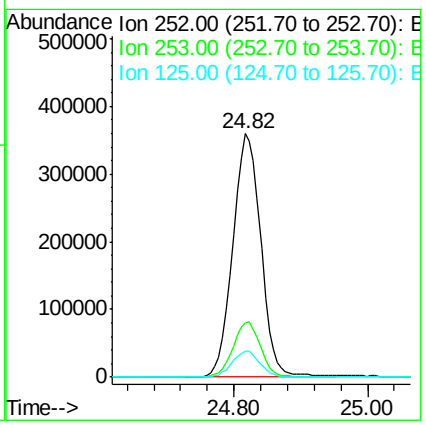


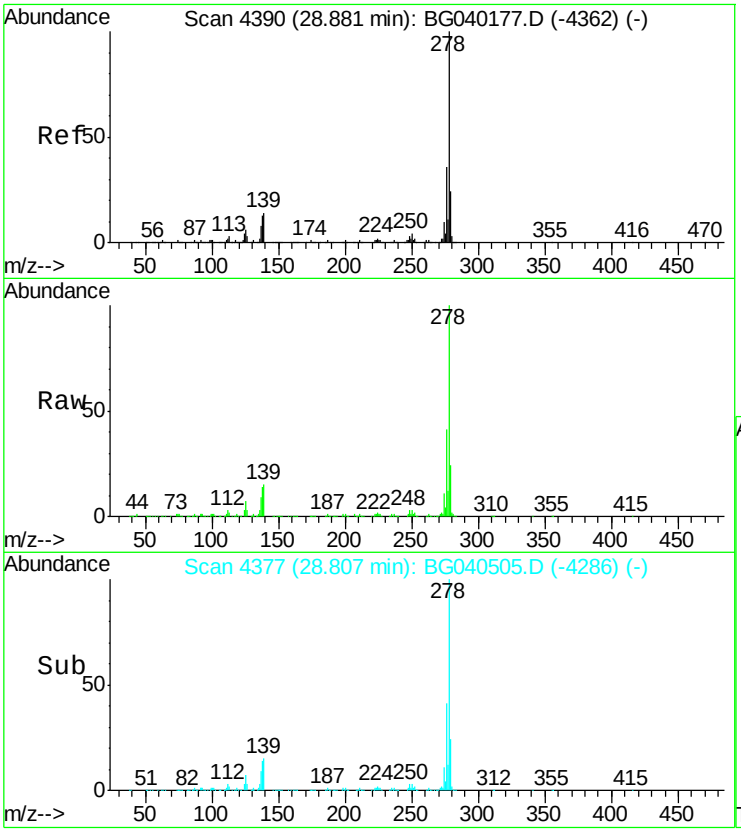


#90
Benzo(a)pyrene
Concen: 47.948 ng
RT: 24.82 min Scan# 3698
Delta R.T. -0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Tgt Ion:252 Resp: 1043674

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.8	26.8
125	10.6	8.3	12.5



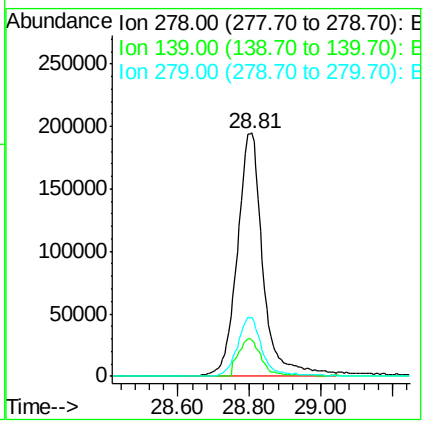


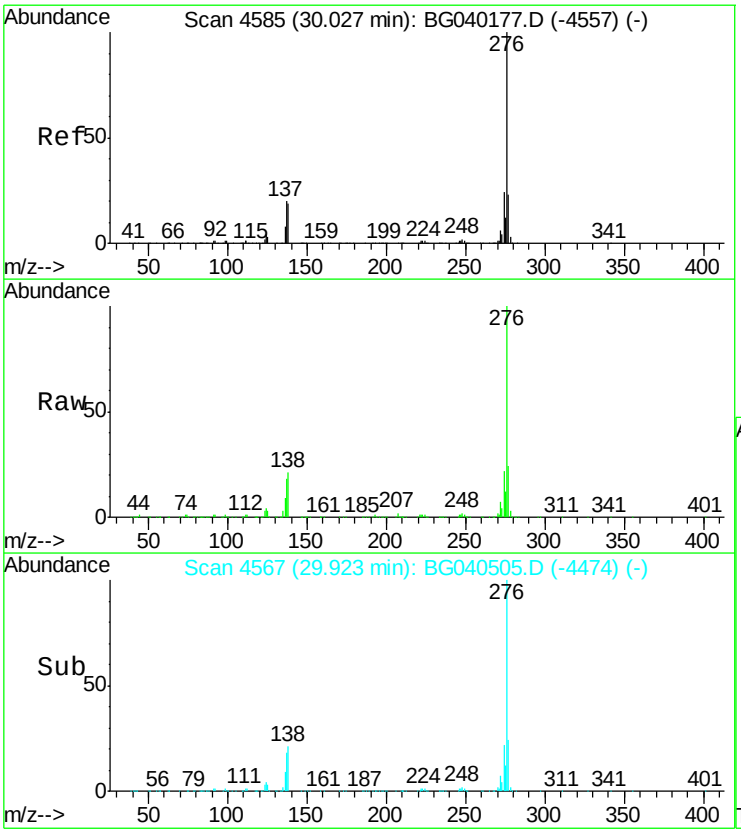
#91
Dibenzo(a,h)anthracene
Concen: 48.288 ng
RT: 28.81 min Scan# 4377
Delta R.T. 0.00 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Instrument :
BNA_G
ClientSampleId :
TP3-AMSD

Tgt Ion:278 Resp: 976197

Ion	Ratio	Lower	Upper
278	100		
139	15.0	11.2	16.8
279	24.2	18.9	28.3





#92
Benzo(g,h,i)perylene
Concen: 47.465 ng
RT: 29.92 min Scan# 4567
Delta R.T. 0.02 min
Lab File: BG040505.D
Acq: 16 Apr 2019 16:08

Tgt Ion:276 Resp: 986147

Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.6	28.0
138	20.7	15.2	22.8