Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG041019\
Data File : BG040434.D
Acq On : 11 Apr 2019 5:05
Operator : JU/SJ
Sample : PB118790BS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Apr 11 07:03:15 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	8.04	152	63719	20.00	ng		-0.03
21) Naphthalene-d8	10.86	136	264626	20.00	ng		-0.03
39) Acenaphthene-d10	14.68	164	169429	20.00	ng		-0.03
64) Phenanthrene-d10	17.42	188	451179	20.00	ng		-0.03
76) Chrysene-d12	21.70	240	442361	20.00	ng		-0.03
87) Perylene-d12	24.98	264	438249	20.00	ng		-0.06
System Monitoring Compounds							
5) 2-Fluorophenol	5.61	112	530654	138.45	ng		-0.01
7) Phenol-d6	7.21	99	717106	135.38	ng		-0.01
23) Nitrobenzene-d5	9.22	82	432574	86.89	ng		-0.02
42) 2,4,6-Tribromophenol	16.17	330	280778	153.34	ng		-0.02
45) 2-Fluorobiphenyl	13.30	172	960640	84.01	ng		-0.03
79) Terphenyl-d14	20.02	244	1624149	82.60	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	3.49	88	68151	37.813	ng		96
3) Pyridine	3.89	79	160631	33.102	ng		98
4) n-Nitrosodimethylamine	3.81	42	86670	38.612	ng	#	97
6) Aniline	7.37	93	204616	29.731	ng		97
8) 2-Chlorophenol	7.61	128	185419	41.325	ng		97
9) Benzaldehyde	7.19	77	86452	23.793	ng		98
10) Phenol	7.23	94	239621	41.676	ng		99
11) bis(2-Chloroethyl)ether	7.47	93	175263	38.058	ng		97
12) 1,3-Dichlorobenzene	7.93	146	185132	37.957	ng		97
13) 1,4-Dichlorobenzene	8.08	146	188211	38.744	ng		99
14) 1,2-Dichlorobenzene	8.40	146	178581	38.441	ng		98
15) Benzyl Alcohol	8.29	79	165426	38.777	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.57	45	329819	37.318	ng		99
17) 2-Methylphenol	8.48	107	168000	42.226	ng		98
18) Hexachloroethane	9.12	117	67818	36.702	ng		97
19) n-Nitroso-di-n-propylamine	8.85	70	137203	36.126	ng		96
20) 3+4-Methylphenols	8.81	107	225981	41.927	ng		98
22) Acetophenone	8.88	105	270329	40.952	ng	#	96
24) Nitrobenzene	9.27	77	206075	39.973	ng		98
25) Isophorone	9.78	82	396379	38.695	ng		98
26) 2-Nitrophenol	9.97	139	100990	41.341	ng		95
27) 2,4-Dimethylphenol	10.02	122	180618	46.548	ng		96
28) bis(2-Chloroethoxy)methane	10.26	93	233547	38.536	ng		99
29) 2,4-Dichlorophenol	10.51	162	185232	43.979	ng		99
30) 1,2,4-Trichlorobenzene	10.72	180	189353	40.944	ng		99
31) Naphthalene	10.91	128	555771	40.974	ng		99
32) Benzoic acid	10.17	122	79710	34.000	ng		92
33) 4-Chloroaniline	11.03	127	151231	26.138	ng		97
34) Hexachlorobutadiene	11.17	225	109939	37.170	ng		100
35) Caprolactam	11.82	113	50099	29.974	ng		98
36) 4-Chloro-3-methylphenol	12.14	107	216697	44.754	ng		96
37) 2-Methylnaphthalene	12.51	142	414500	41.319	ng		99
38) 1-Methylnaphthalene	12.73	142	395009	40.606	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.87	216	209503	38.905	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG041019\
Data File : BG040434.D
Acq On : 11 Apr 2019 5:05
Operator : JU/SJ
Sample : PB118790BS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Apr 11 07:03:15 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	12.84	237	229467	77.607	ng		98
43) 2,4,6-Trichlorophenol	13.11	196	155897	44.902	ng		96
44) 2,4,5-Trichlorophenol	13.19	196	168650	44.566	ng		98
46) 1,1'-Biphenyl	13.51	154	534275	39.910	ng		97
47) 2-Chloronaphthalene	13.56	162	415570	40.469	ng		99
48) 2-Nitroaniline	13.77	65	152901	44.143	ng		99
49) Acenaphthylene	14.40	152	702974	40.376	ng		99
50) Dimethylphthalate	14.13	163	559075	42.162	ng		100
51) 2,6-Dinitrotoluene	14.26	165	130952	43.982	ng		97
52) Acenaphthene	14.74	154	409134	41.010	ng		98
53) 3-Nitroaniline	14.59	138	104621	33.196	ng		94
54) 2,4-Dinitrophenol	14.81	184	128925	81.421	ng		97
55) Dibenzofuran	15.08	168	687662	42.896	ng		99
56) 4-Nitrophenol	14.90	139	221423	87.049	ng		99
57) 2,4-Dinitrotoluene	15.05	165	189930	45.909	ng		99
58) Fluorene	15.72	166	546869	43.390	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.30	232	167482	48.771	ng		99
60) Diethylphthalate	15.48	149	598362	44.098	ng		100
61) 4-Chlorophenyl-phenylether	15.71	204	289512	42.973	ng		96
62) 4-Nitroaniline	15.76	138	153766	45.463	ng		98
63) Azobenzene	16.00	77	558464	43.633	ng		98
65) 4,6-Dinitro-2-methylphenol	15.81	198	105482	41.614	ng		99
66) n-Nitrosodiphenylamine	15.93	169	527053	39.920	ng		96
67) 4-Bromophenyl-phenylether	16.60	248	197252	38.850	ng		98
68) Hexachlorobenzene	16.72	284	201577	39.486	ng		95
69) Atrazine	16.87	200	196444	39.998	ng		98
70) Pentachlorophenol	17.07	266	227901	77.217	ng		97
71) Phenanthrene	17.47	178	952984	40.185	ng		99
72) Anthracene	17.56	178	984025	41.456	ng		100
73) Carbazole	17.83	167	925510	41.200	ng		99
74) Di-n-butylphthalate	18.36	149	1111877	41.756	ng		99
75) Fluoranthene	19.47	202	1160856	41.339	ng		99
77) Benzidine	19.66	184	393020	24.604	ng		97
78) Pyrene	19.84	202	1149214	39.505	ng		97
80) Butylbenzylphthalate	20.71	149	514708	41.348	ng		96
81) Benzo(a)anthracene	21.67	228	1057751	38.821	ng		98
82) 3,3'-Dichlorobenzidine	21.59	252	297730	28.725	ng		98
83) Chrysene	21.75	228	1045906	39.941	ng		99
84) Bis(2-ethylhexyl)phthalate	21.55	149	747783	42.024	ng		100
85) Di-n-octyl phthalate	22.77	149	1268414	41.838	ng		100
86) Indeno(1,2,3-cd)pyrene	28.74	276	1290237	40.286	ng	#	91
88) Benzo(b)fluoranthene	23.93	252	1133410	42.242	ng		99
89) Benzo(k)fluoranthene	24.00	252	1101232	44.631	ng		99
90) Benzo(a)pyrene	24.82	252	1114735	44.280	ng		100
91) Dibenzo(a,h)anthracene	28.80	278	1057459	45.227	ng		99
92) Benzo(g,h,i)perylene	29.93	276	1078753	44.894	ng		98

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

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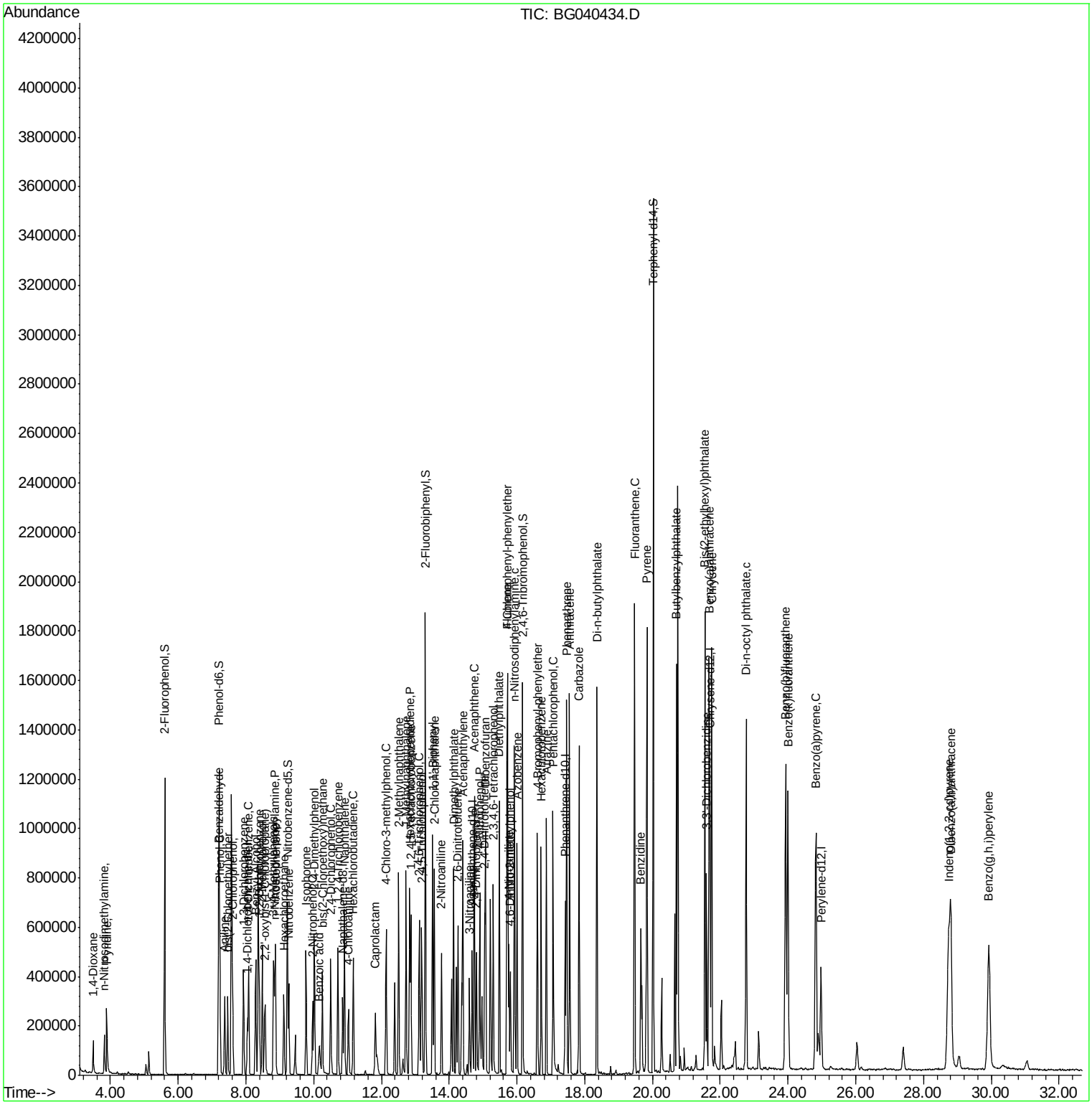
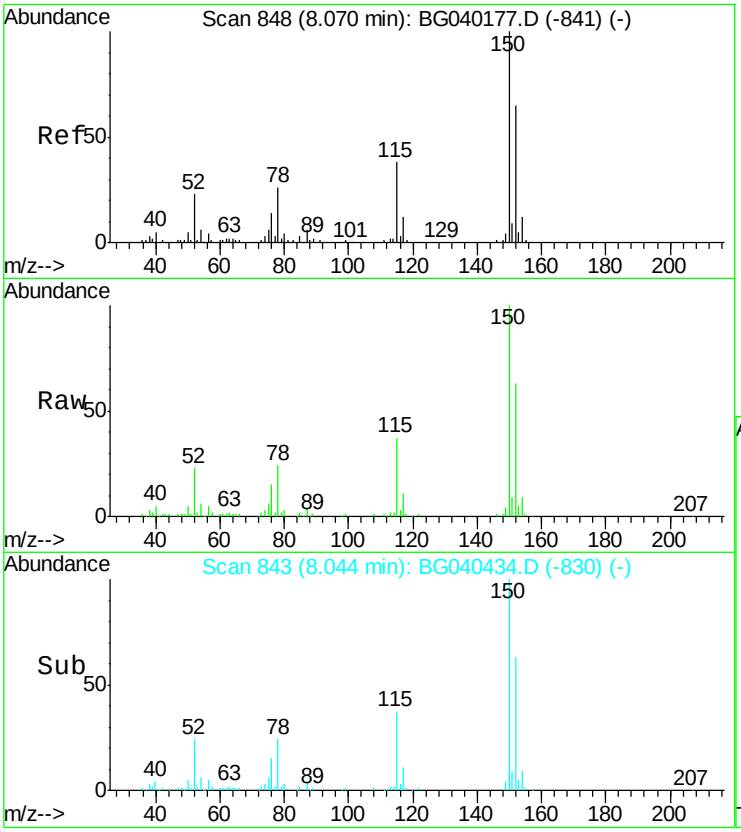
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG041019\
Data File : BG040434.D
Acq On : 11 Apr 2019 5:05
Operator : JU/SJ
Sample : PB118790BS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Apr 11 07:03:15 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



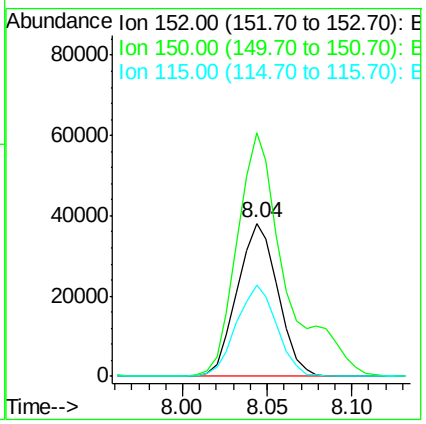


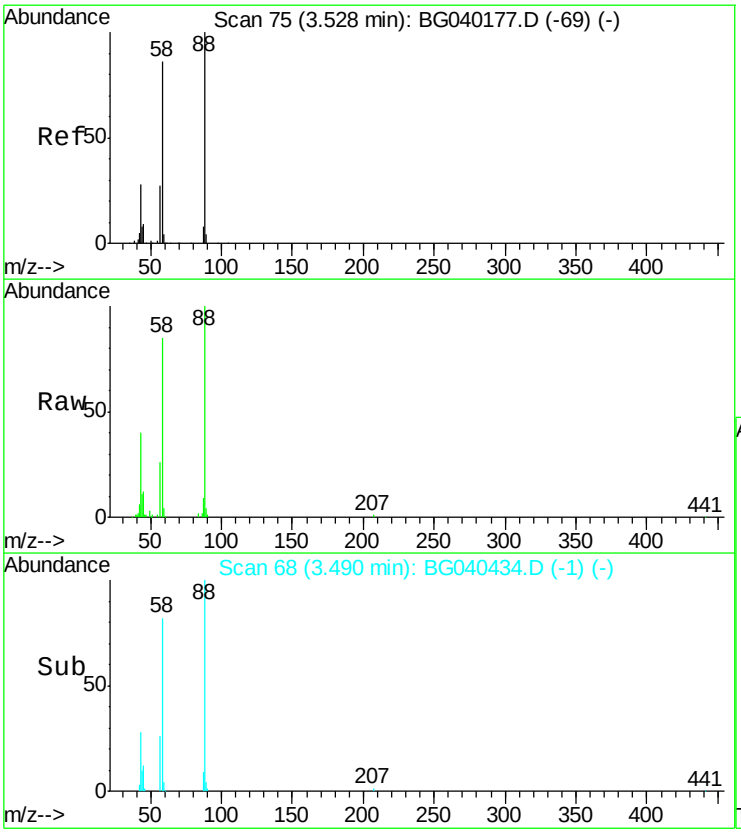
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.04 min Scan# 843
Delta R.T. -0.03 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 63719

Ion	Ratio	Lower	Upper
152	100		
150	158.9	123.7	185.5
115	59.2	46.9	70.3

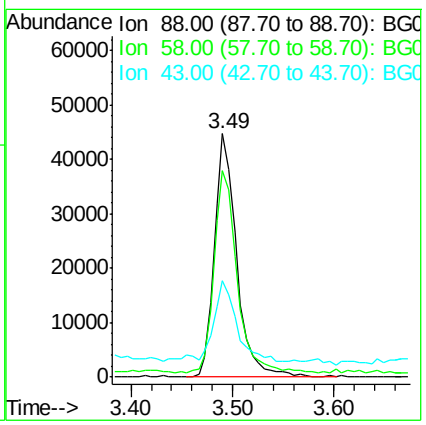


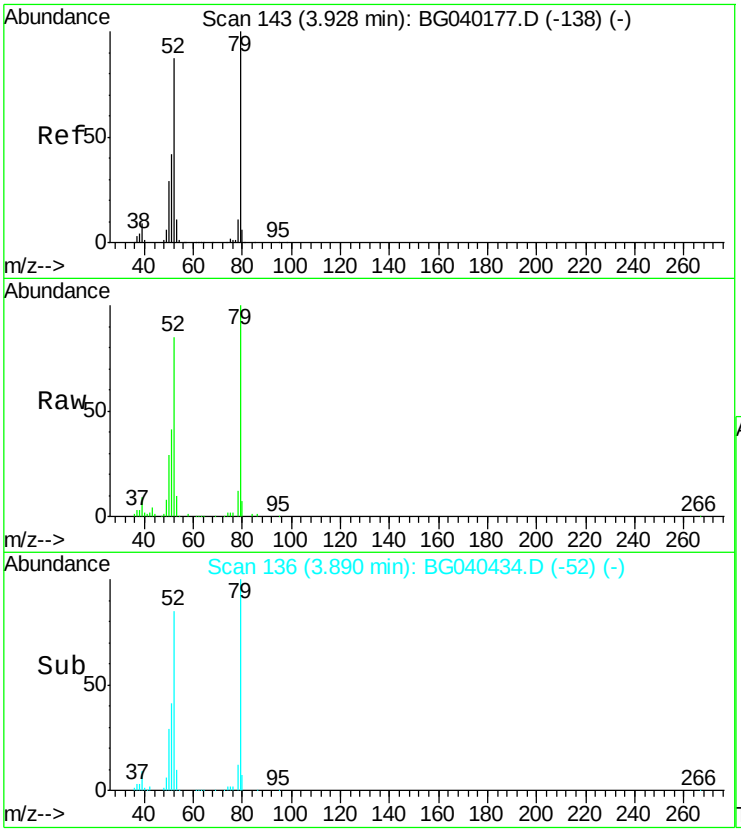


#2
1,4-Dioxane
Concen: 37.813 ng
RT: 3.49 min Scan# 68
Delta R.T. -0.04 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Tgt Ion: 88 Resp: 68151

Ion	Ratio	Lower	Upper
88	100		
58	85.5	70.6	106.0
43	35.0	24.8	37.2



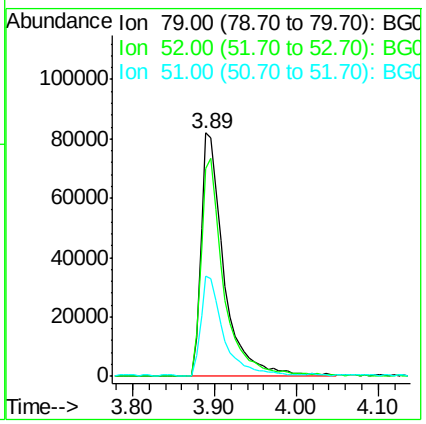


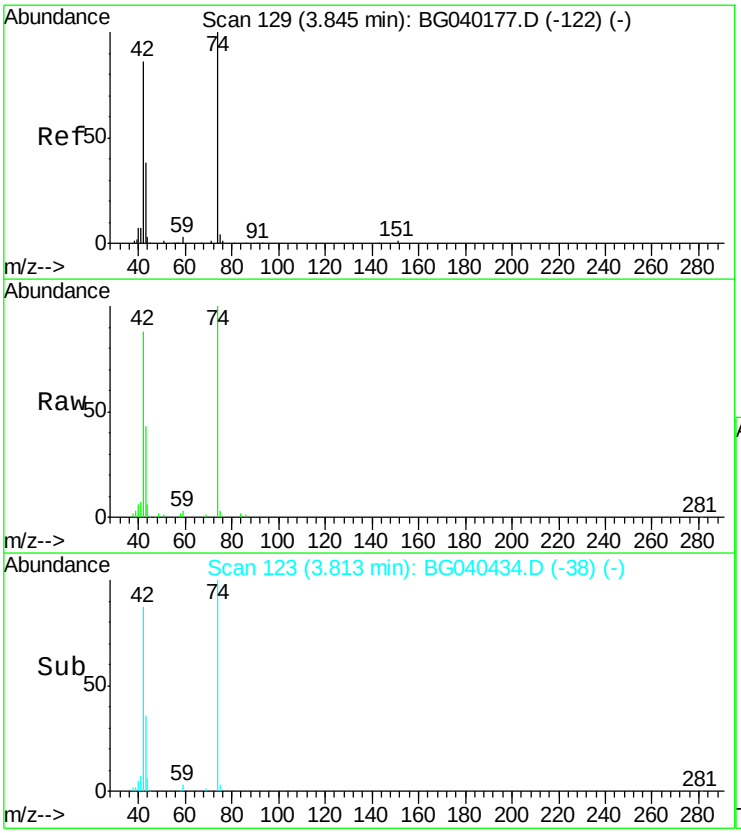
#3
Pyridine
Concen: 33.102 ng
RT: 3.89 min Scan# 136
Delta R.T. -0.04 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 160631

Ion	Ratio	Lower	Upper
79	100		
52	85.3	69.8	104.8
51	41.4	33.9	50.9

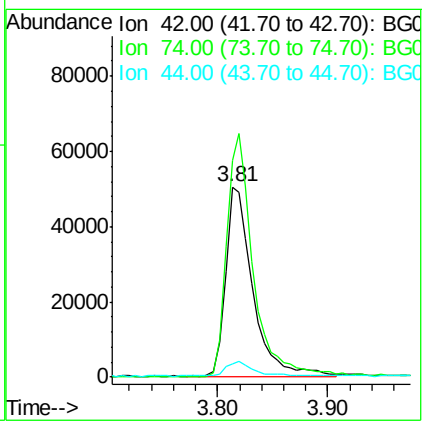


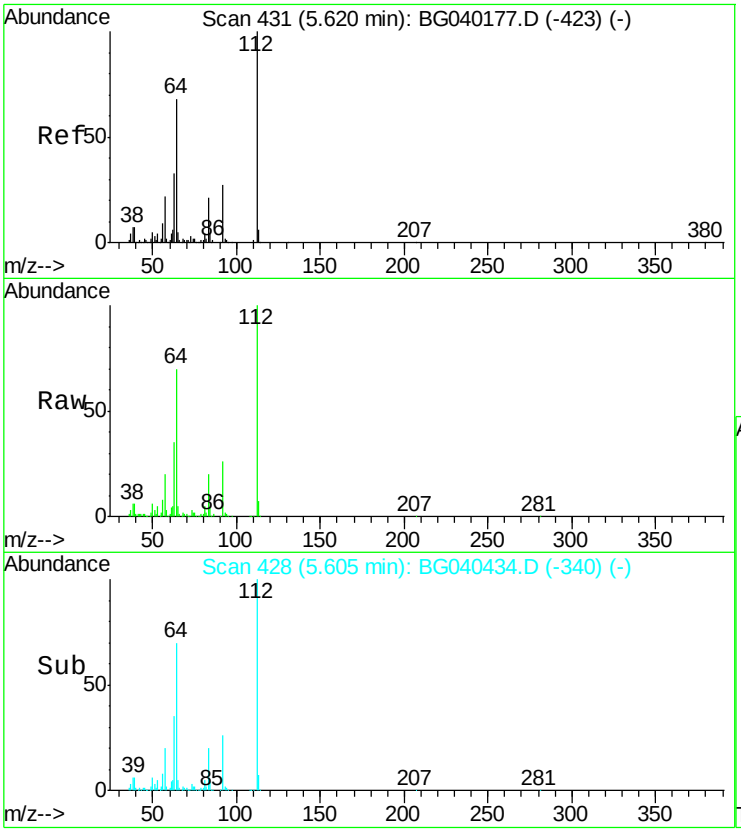


#4
n-Nitrosodimethylamine
Concen: 38.612 ng
RT: 3.81 min Scan# 123
Delta R.T. -0.03 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Tgt Ion: 42 Resp: 86670

Ion	Ratio	Lower	Upper
42	100		
74	113.6	92.9	139.3
44	7.3	9.7	14.5#



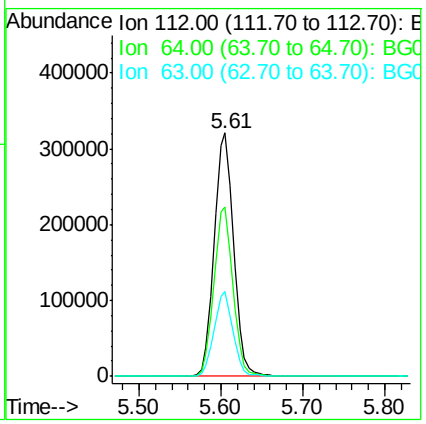


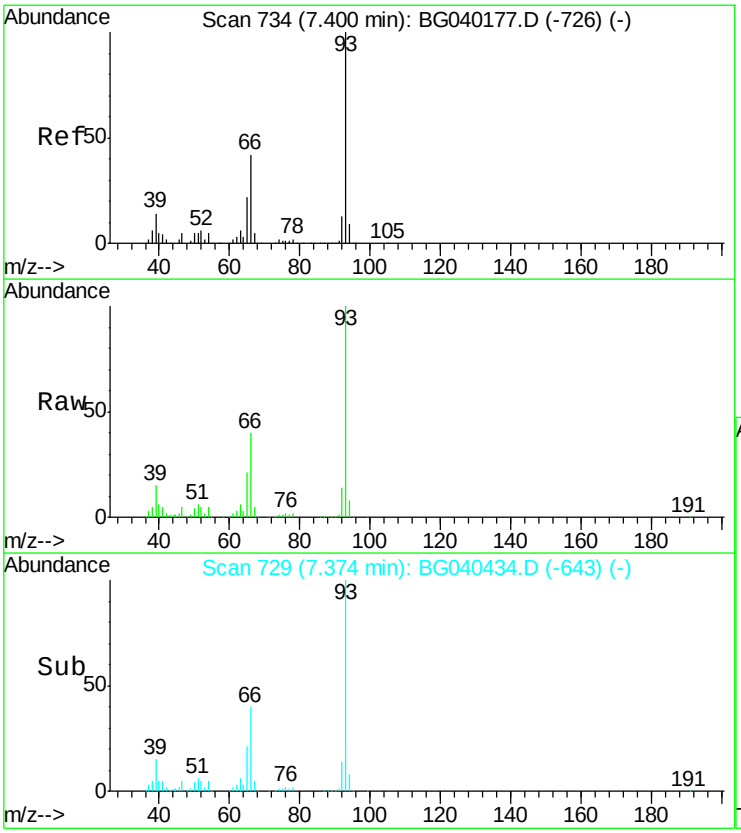
#5
2-Fluorophenol
Concen: 138.446 ng
RT: 5.61 min Scan# 428
Delta R.T. -0.01 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 530654

Ion	Ratio	Lower	Upper
112	100		
64	69.8	54.2	81.2
63	34.7	26.4	39.6

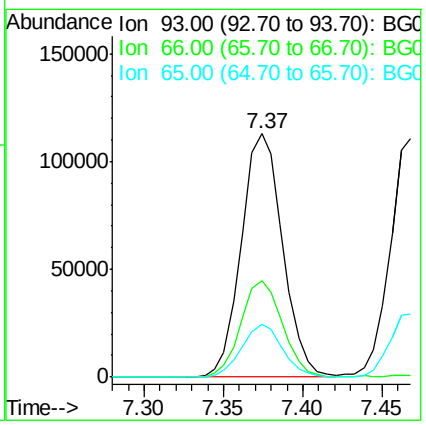


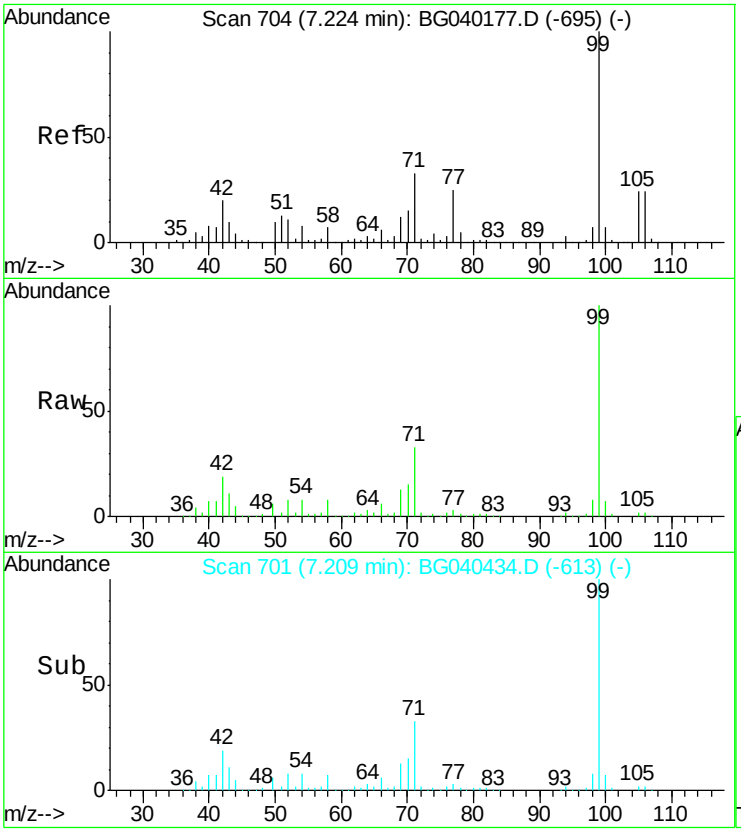


#6
Aniline
Concen: 29.731 ng
RT: 7.37 min Scan# 729
Delta R.T. -0.03 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Tgt Ion: 93 Resp: 204616

Ion	Ratio	Lower	Upper
93	100		
66	39.6	33.6	50.4
65	21.5	17.4	26.2



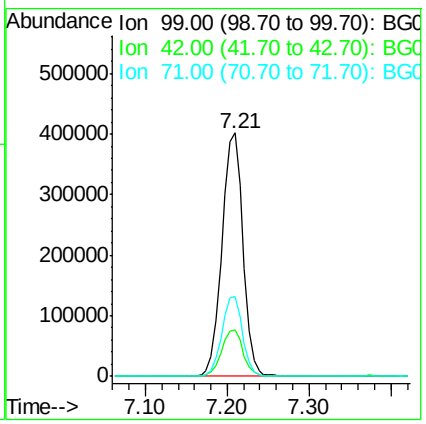


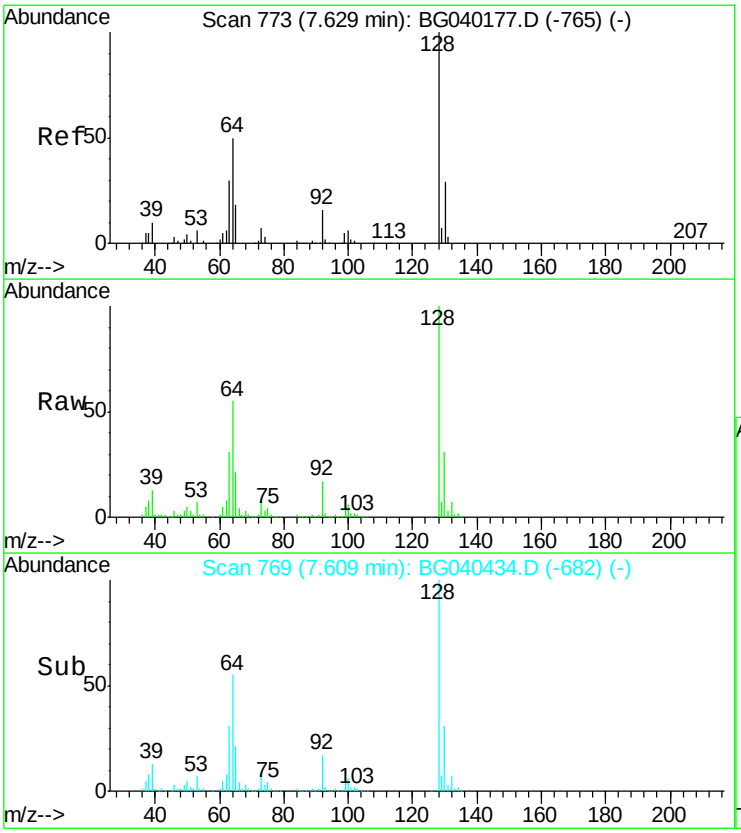
#7
Phenol-d6
Concen: 135.375 ng
RT: 7.21 min Scan# 701
Delta R.T. -0.01 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 717106

Ion	Ratio	Lower	Upper
99	100		
42	19.2	16.2	24.2
71	32.6	26.8	40.2

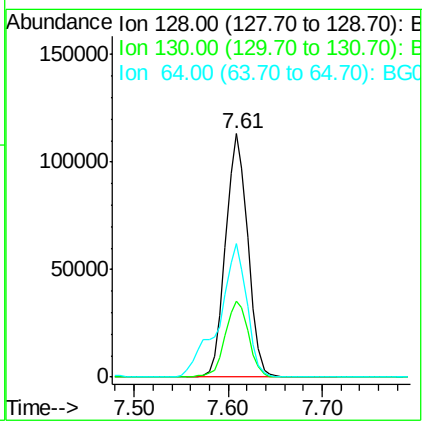


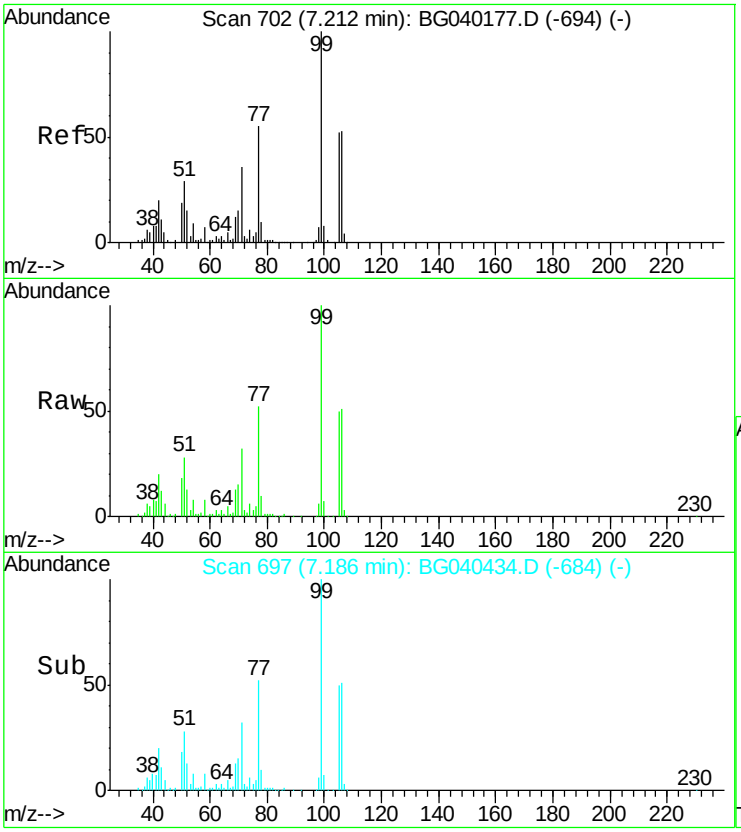


#8
2-Chlorophenol
Concen: 41.325 ng
RT: 7.61 min Scan# 769
Delta R.T. -0.02 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Tgt Ion:128 Resp: 185419

Ion	Ratio	Lower	Upper
128	100		
130	31.0	9.1	49.1
64	55.0	33.1	73.1



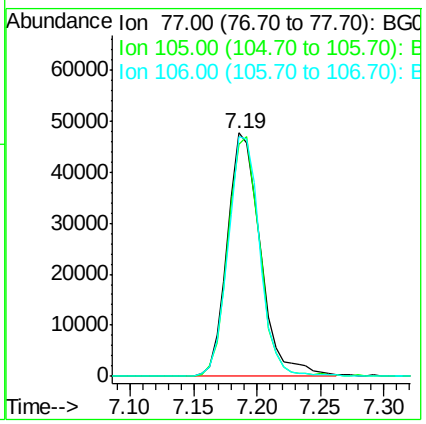


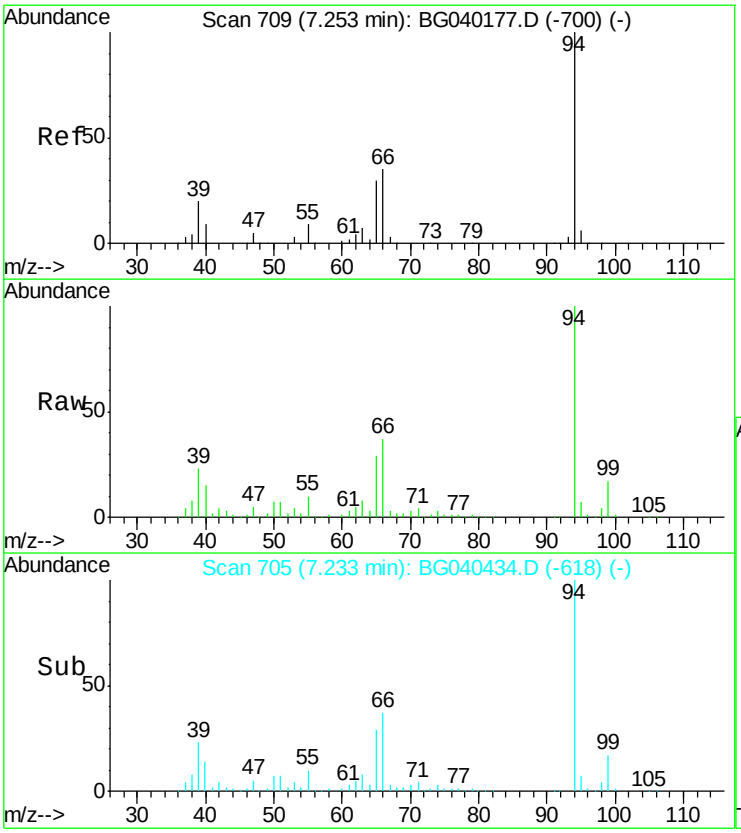
#9
Benzaldehyde
Concen: 23.793 ng
RT: 7.19 min Scan# 697
Delta R.T. -0.03 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 86452

Ion	Ratio	Lower	Upper
77	100		
105	95.4	75.0	115.0
106	98.7	75.7	115.7

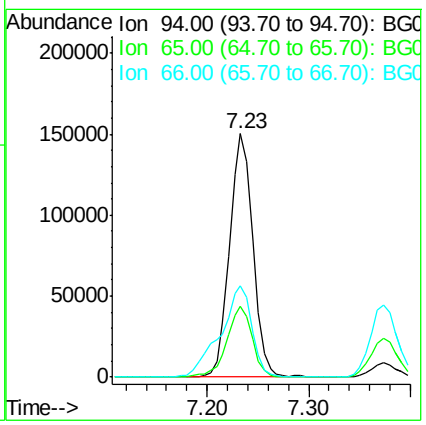


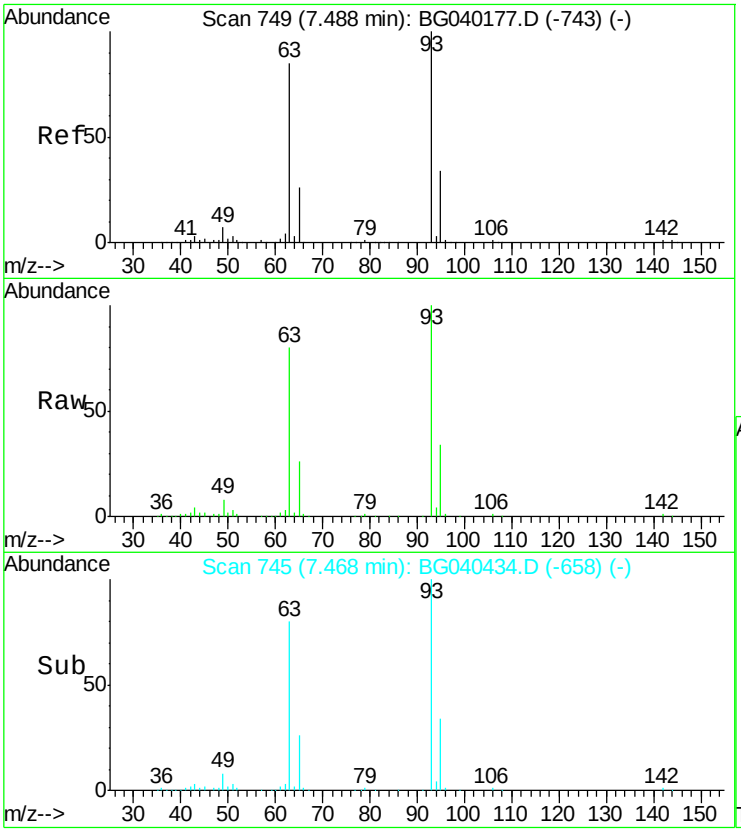


#10
Phenol
Concen: 41.676 ng
RT: 7.23 min Scan# 705
Delta R.T. -0.02 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Tgt Ion: 94 Resp: 239621

Ion	Ratio	Lower	Upper
94	100		
65	29.3	10.5	50.5
66	37.4	16.9	56.9



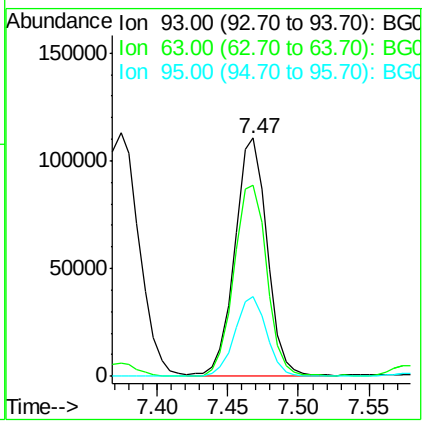


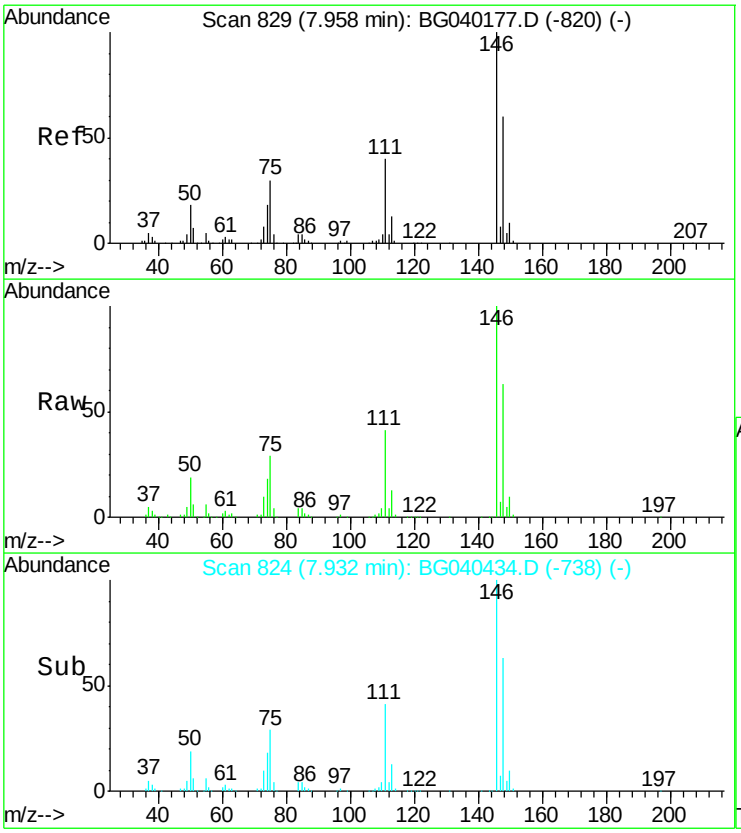
#11
bis(2-Chloroethyl)ether
Concen: 38.058 ng
RT: 7.47 min Scan# 745
Delta R.T. -0.02 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 175263

Ion	Ratio	Lower	Upper
93	100		
63	80.5	64.2	104.2
95	33.6	14.0	54.0

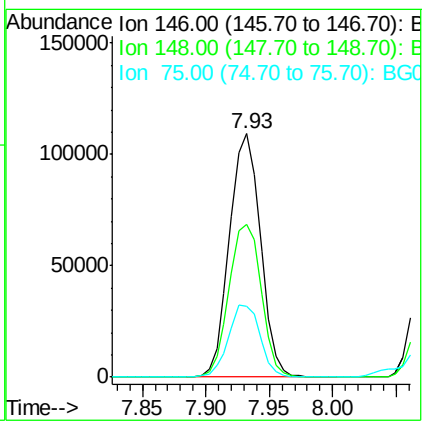


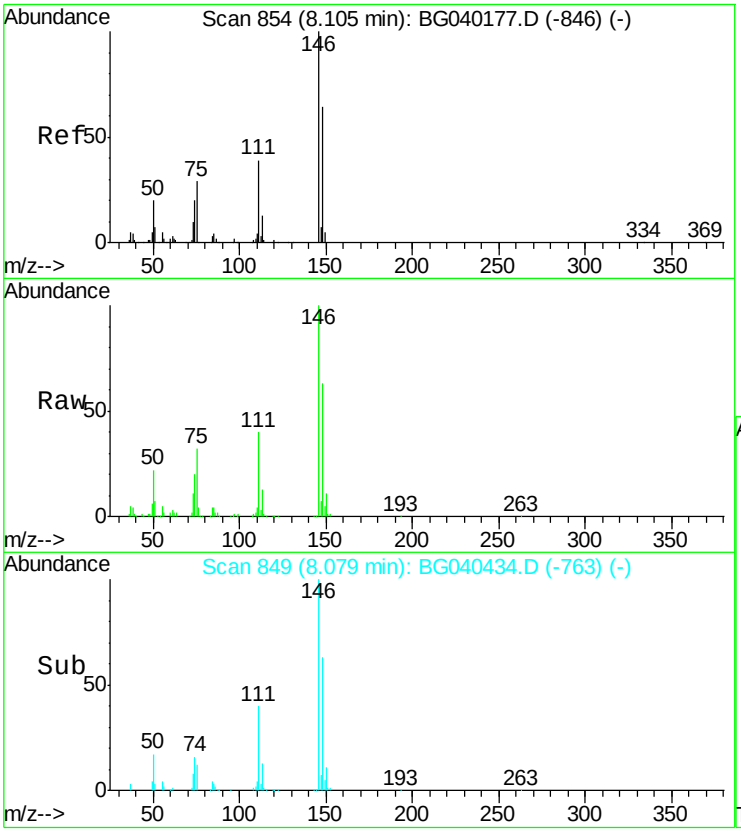


#12
1,3-Dichlorobenzene
Concen: 37.957 ng
RT: 7.93 min Scan# 824
Delta R.T. -0.03 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Tgt Ion:146 Resp: 185132

Ion	Ratio	Lower	Upper
146	100		
148	62.6	48.2	72.2
75	29.3	24.1	36.1



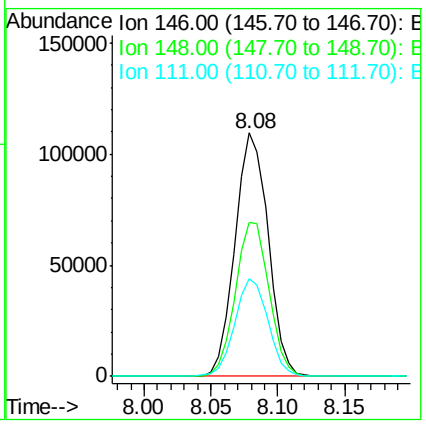


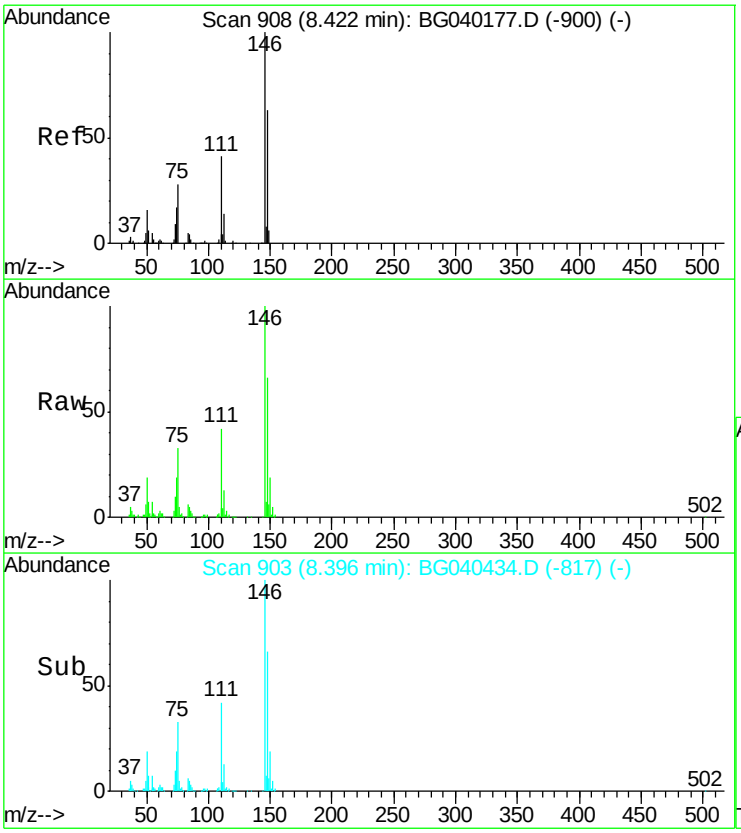
#13
1,4-Dichlorobenzene
Concen: 38.744 ng
RT: 8.08 min Scan# 849
Delta R.T. -0.03 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 188211

Ion	Ratio	Lower	Upper
146	100		
148	63.1	51.0	76.4
111	40.0	31.8	47.6

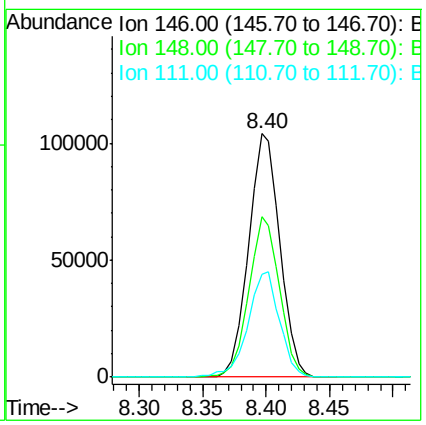


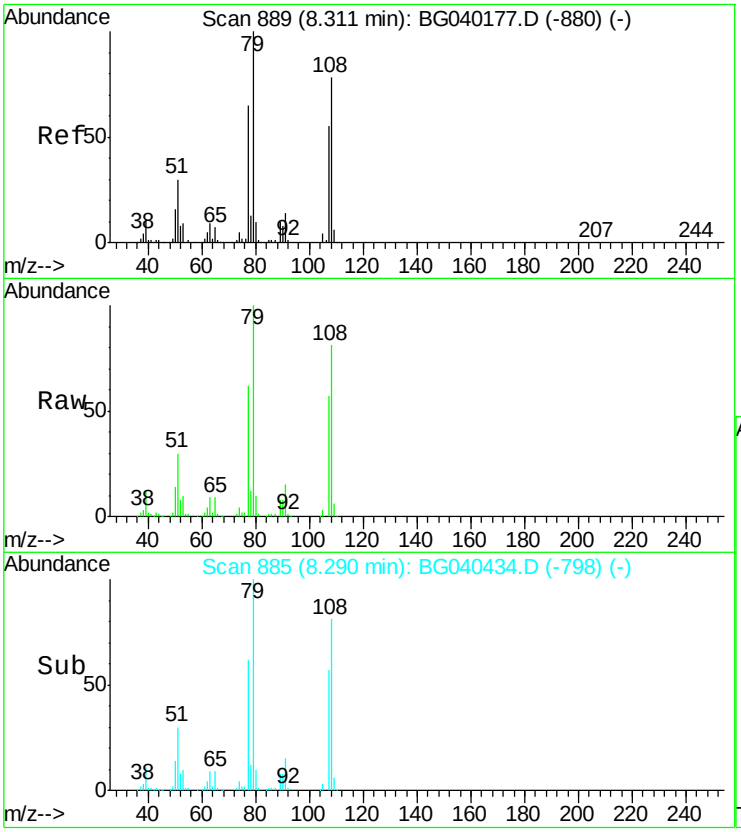


#14
1,2-Dichlorobenzene
Concen: 38.441 ng
RT: 8.40 min Scan# 903
Delta R.T. -0.03 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Tgt Ion:146 Resp: 178581

Ion	Ratio	Lower	Upper
146	100		
148	66.1	50.8	76.2
111	42.4	33.4	50.0



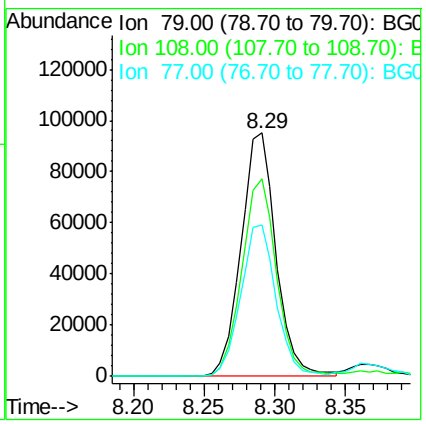


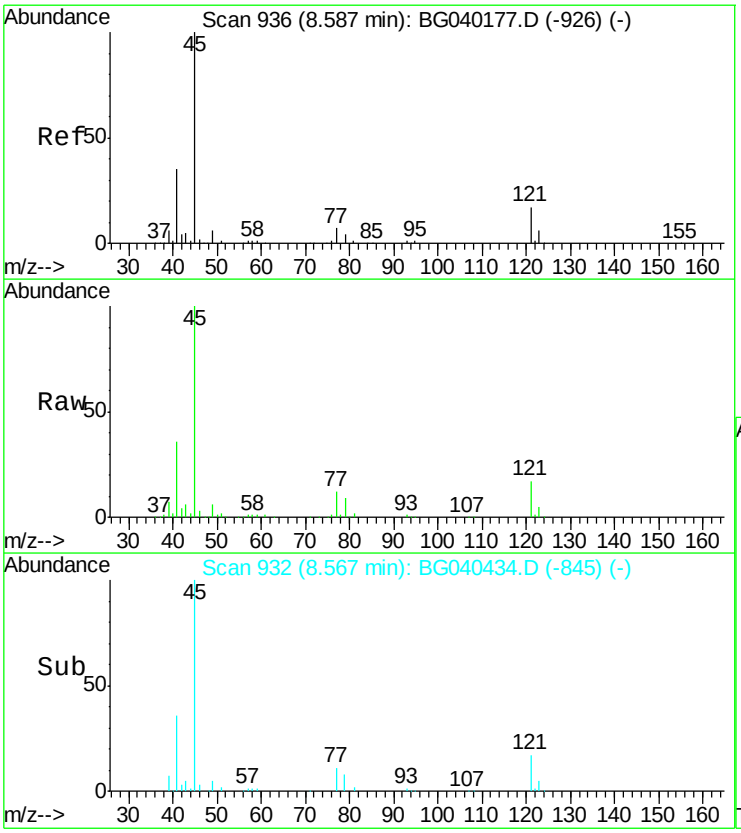
#15
Benzyl Alcohol
Concen: 38.777 ng
RT: 8.29 min Scan# 885
Delta R.T. -0.02 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 165426

Ion	Ratio	Lower	Upper
79	100		
108	81.0	62.1	93.1
77	62.1	51.9	77.9

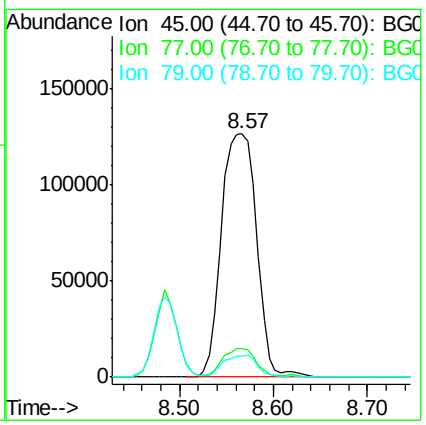


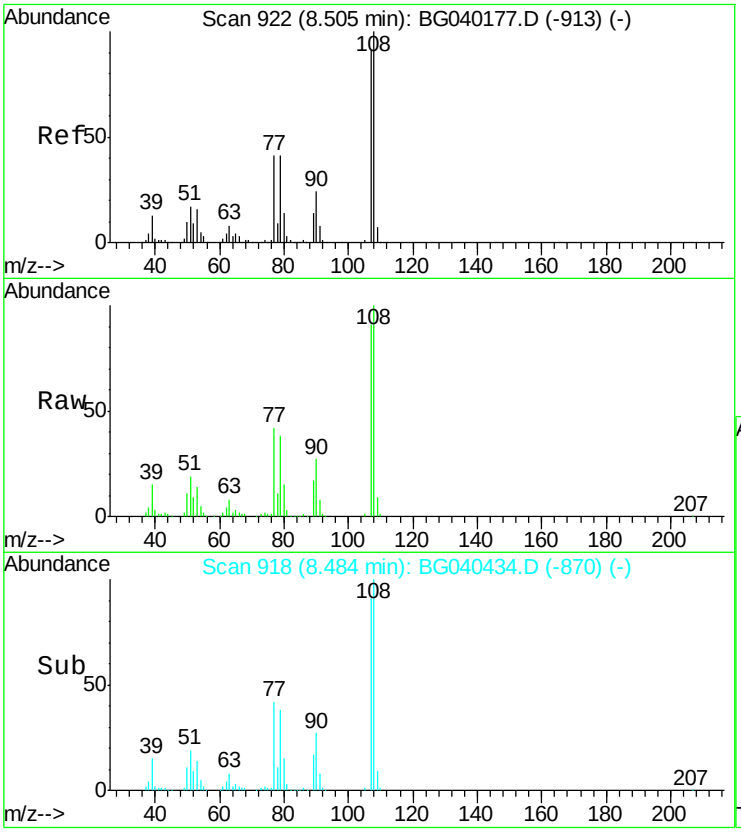


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.318 ng
RT: 8.57 min Scan# 932
Delta R.T. -0.02 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Tgt Ion: 45 Resp: 329819

Ion	Ratio	Lower	Upper
45	100		
77	11.7	0.0	31.4
79	8.6	0.0	28.3



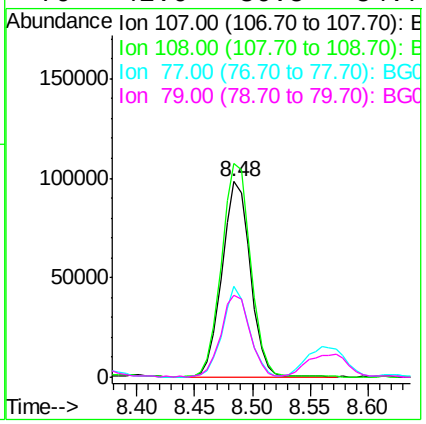


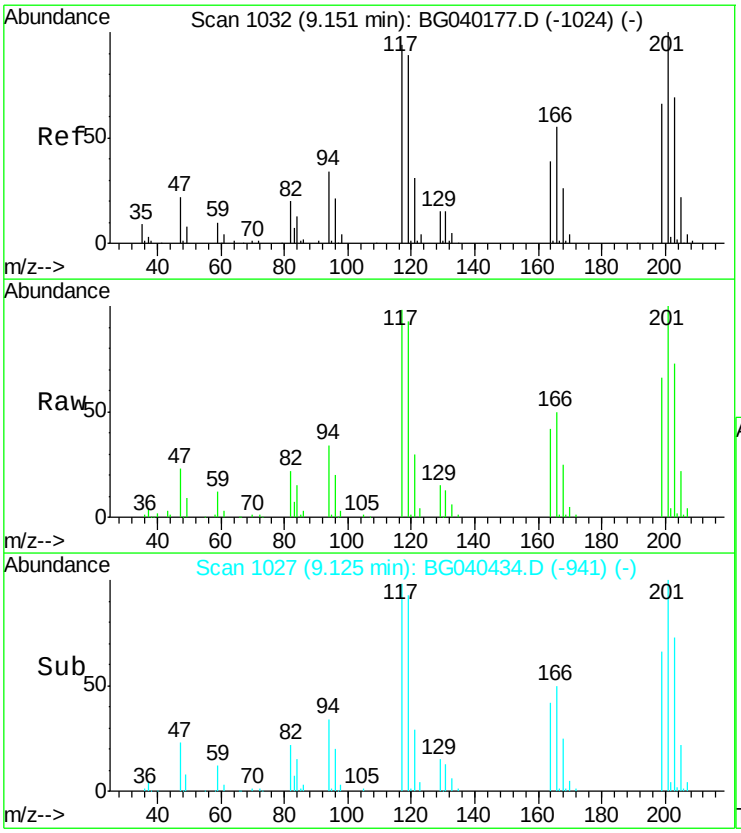
#17
2-Methylphenol
Concen: 42.226 ng
RT: 8.48 min Scan# 918
Delta R.T. -0.02 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 168000

Ion	Ratio	Lower	Upper
107	100		
108	109.4	88.2	132.4
77	46.3	36.6	55.0
79	42.0	36.5	54.7

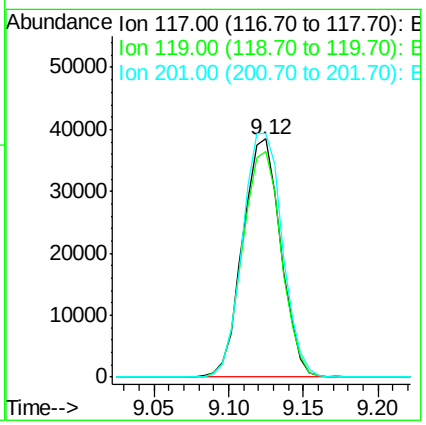


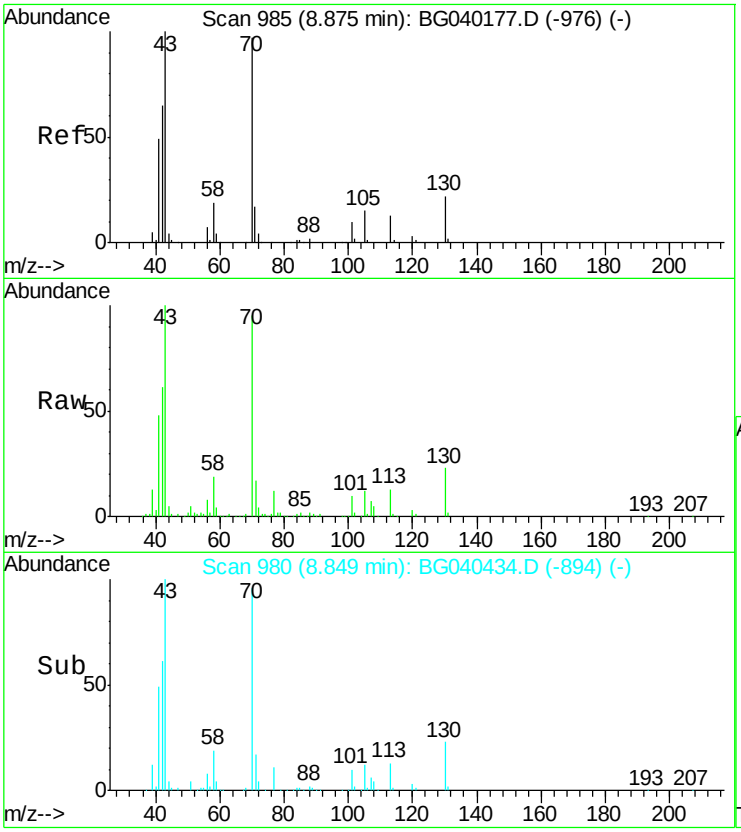


#18
Hexachloroethane
Concen: 36.702 ng
RT: 9.12 min Scan# 1027
Delta R.T. -0.03 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Tgt Ion:117 Resp: 67818

Ion	Ratio	Lower	Upper
117	100		
119	94.7	76.6	115.0
201	102.1	85.0	127.4



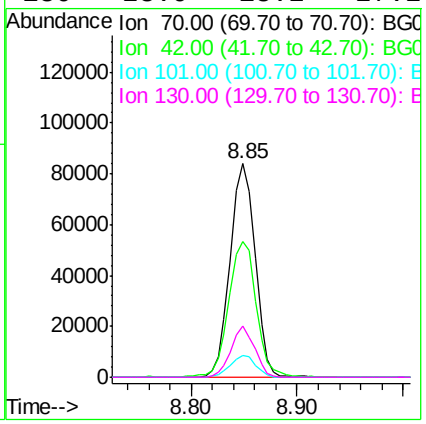


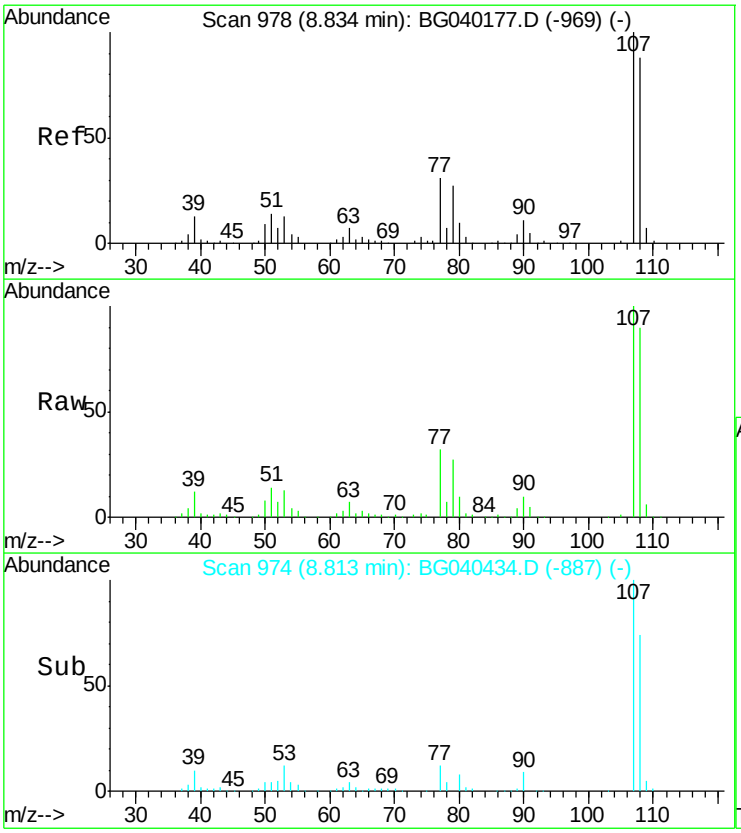
#19
n-Nitroso-di-n-propylamine
Concen: 36.126 ng
RT: 8.85 min Scan# 980
Delta R.T. -0.03 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 137203

Ion	Ratio	Lower	Upper
70	100		
42	63.7	54.0	81.0
101	10.3	8.6	13.0
130	23.9	18.2	27.2

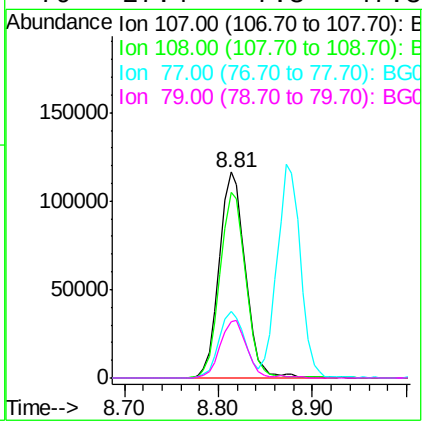


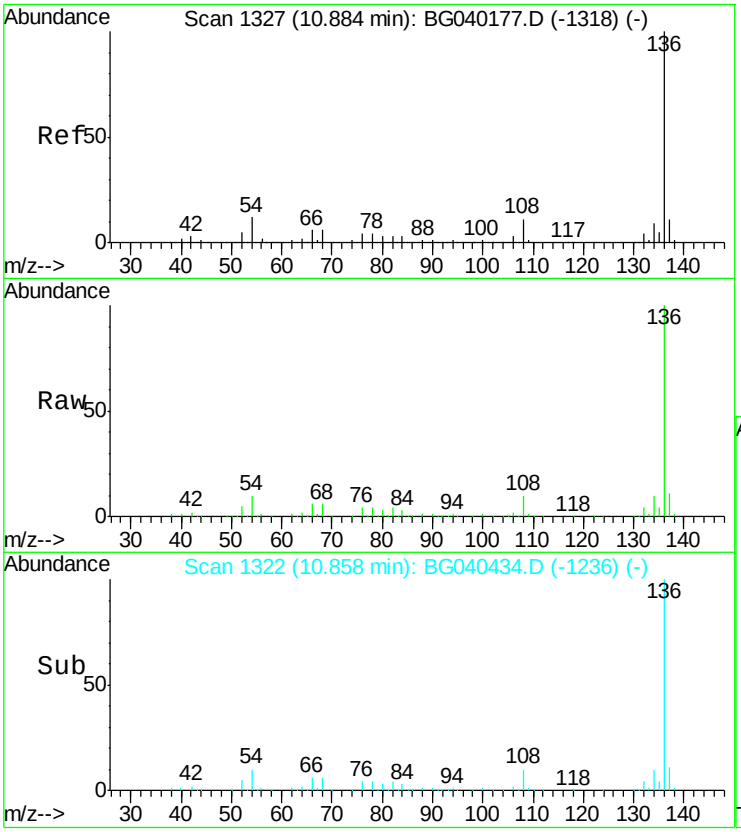


#20
3+4-Methylphenols
Concen: 41.927 ng
RT: 8.81 min Scan# 974
Delta R.T. -0.02 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Tgt Ion:107 Resp: 225981

Ion	Ratio	Lower	Upper
107	100		
108	90.2	68.3	108.3
77	32.1	11.3	51.3
79	27.4	7.3	47.3



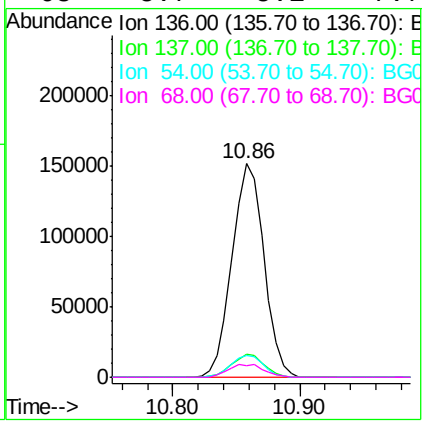


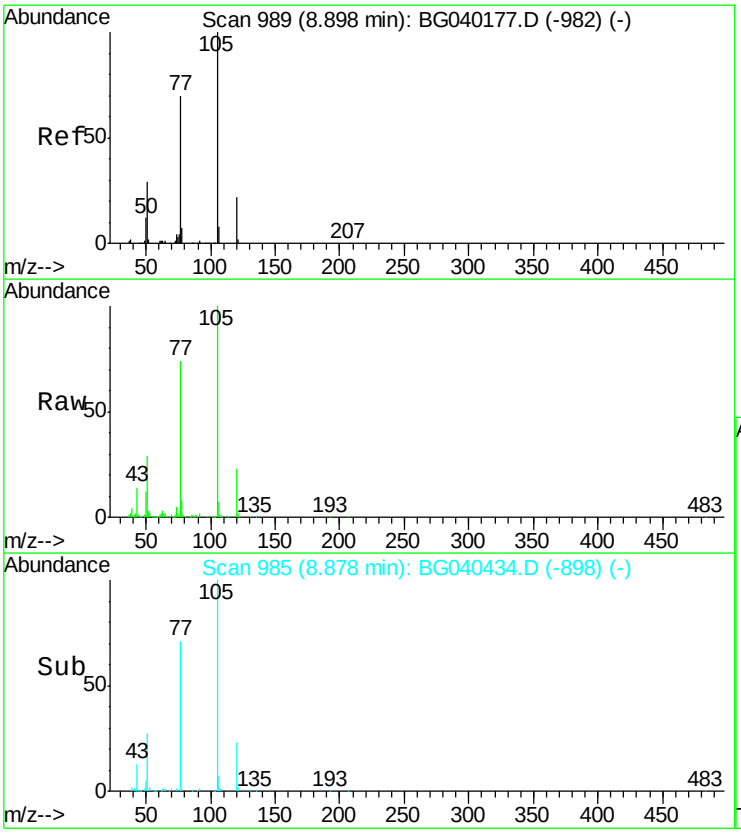
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.86 min Scan# 1322
Delta R.T. -0.03 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 264626

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.9	13.3
54	10.1	9.6	14.4
68	5.7	5.1	7.7

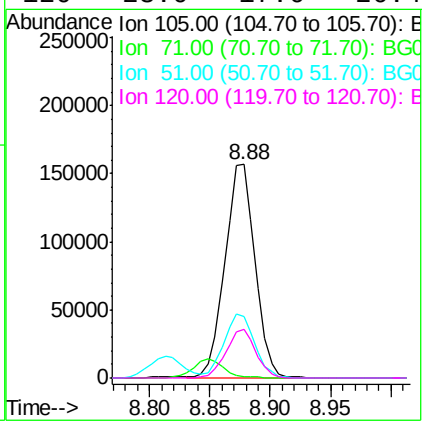


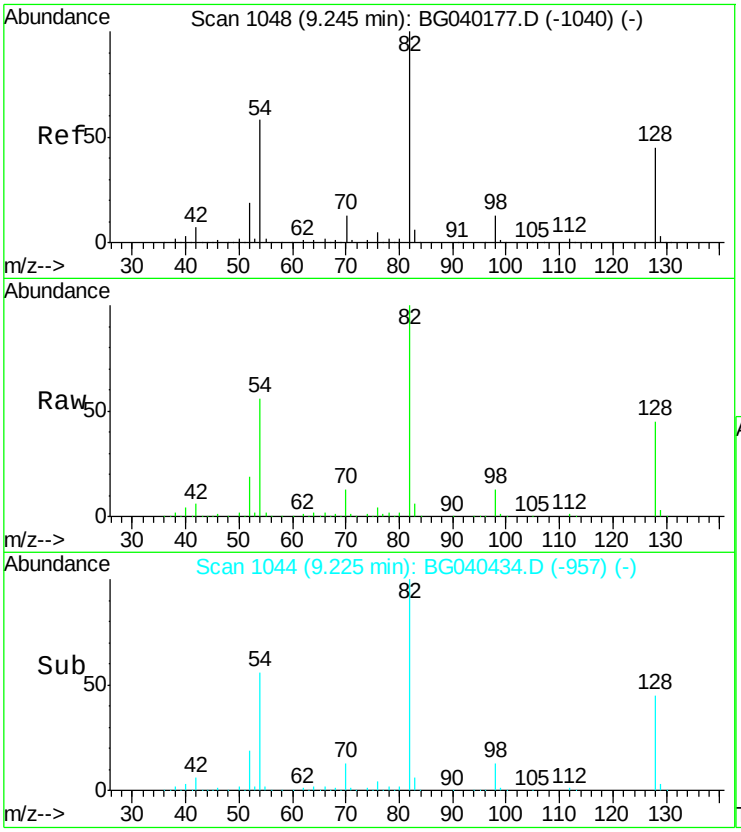


#22
Acetophenone
Concen: 40.952 ng
RT: 8.88 min Scan# 985
Delta R.T. -0.02 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Tgt Ion:105 Resp: 270329

Ion	Ratio	Lower	Upper
105	100		
71	0.3	0.6	1.0#
51	28.7	25.1	37.7
120	23.0	17.6	26.4



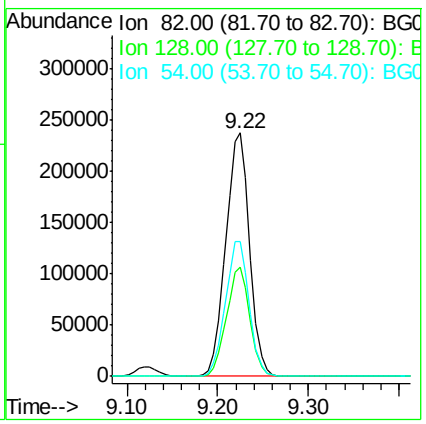


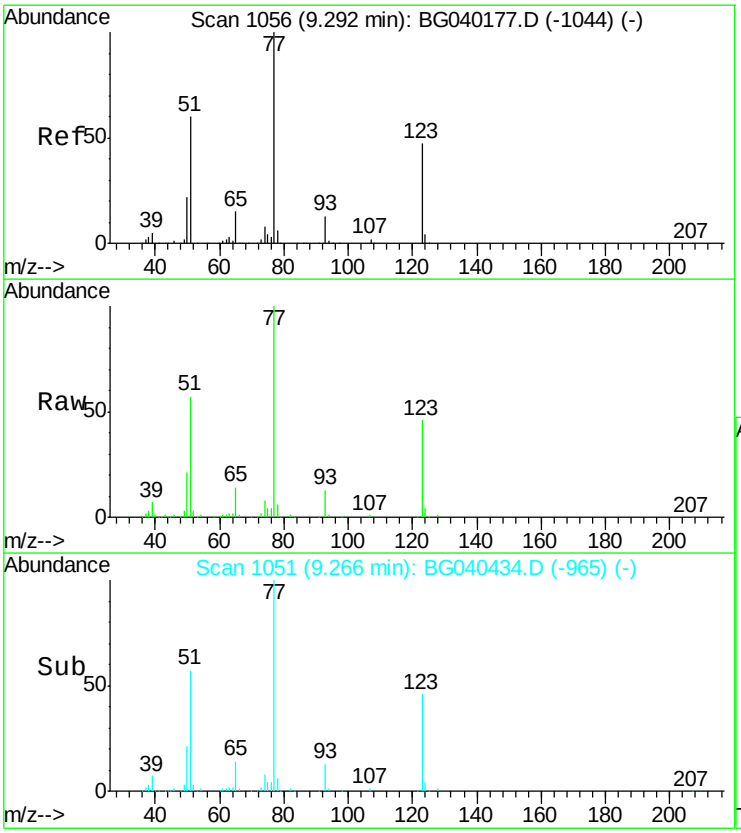
#23
Nitrobenzene-d5
Concen: 86.888 ng
RT: 9.22 min Scan# 1044
Delta R.T. -0.02 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 432574

Ion	Ratio	Lower	Upper
82	100		
128	45.1	35.8	53.8
54	55.6	46.2	69.2

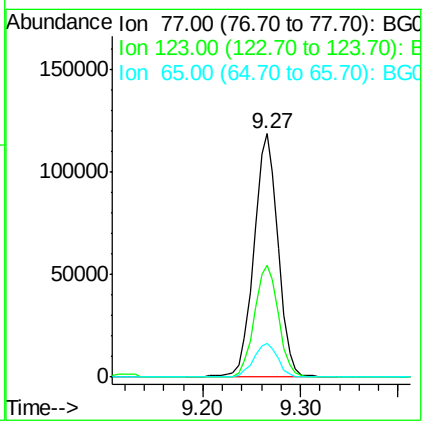


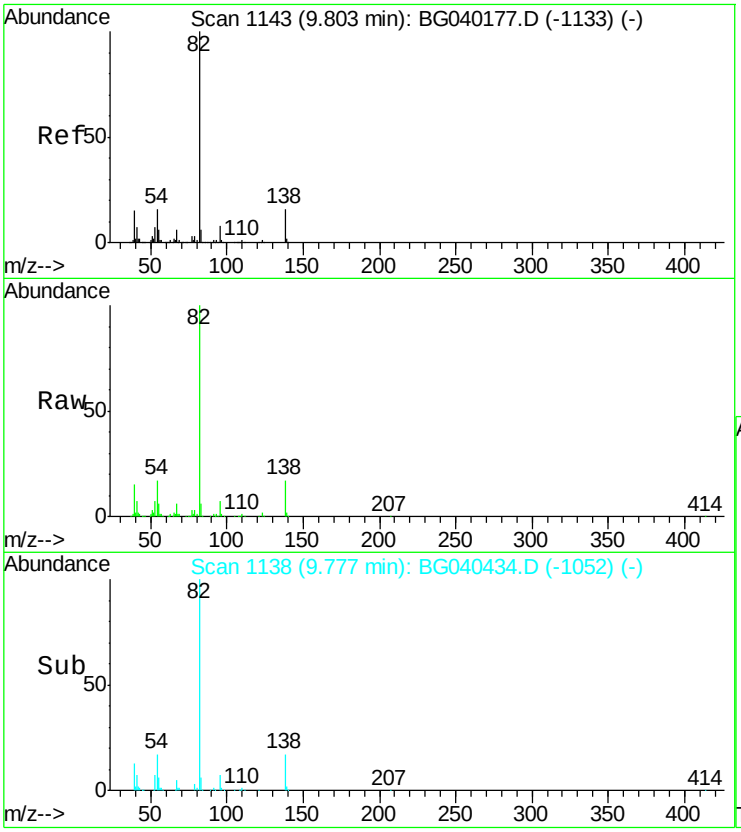


#24
Nitrobenzene
Concen: 39.973 ng
RT: 9.27 min Scan# 1051
Delta R.T. -0.03 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Tgt Ion: 77 Resp: 206075

Ion	Ratio	Lower	Upper
77	100		
123	46.0	37.8	56.6
65	13.8	12.0	18.0

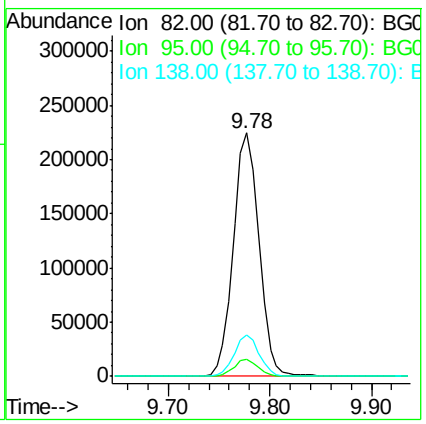




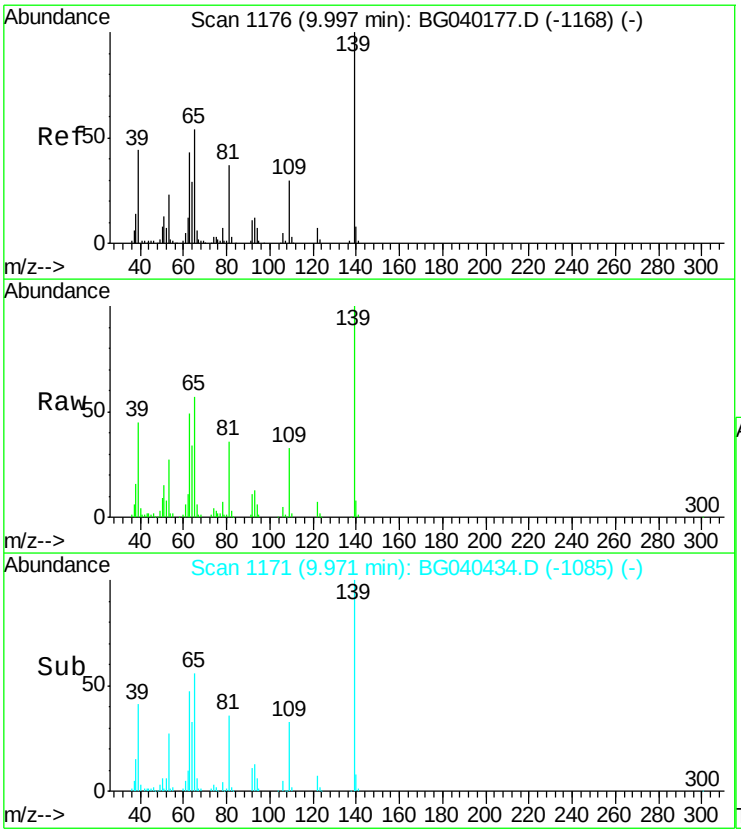
#25
Isophorone
Concen: 38.695 ng
RT: 9.78 min Scan# 1138
Delta R.T. -0.03 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Tgt Ion: 82 Resp: 396379

Ion	Ratio	Lower	Upper
82	100		
95	6.8	6.1	9.1
138	17.2	13.2	19.8



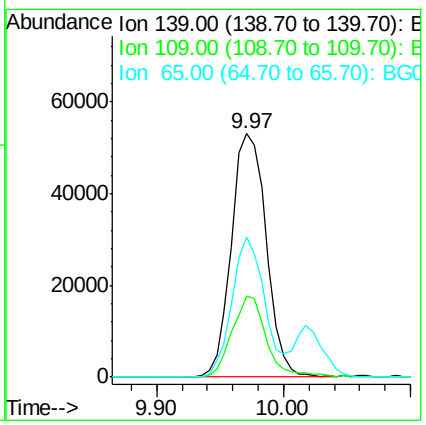
Instrument :
BNA_G
ClientSampleId :

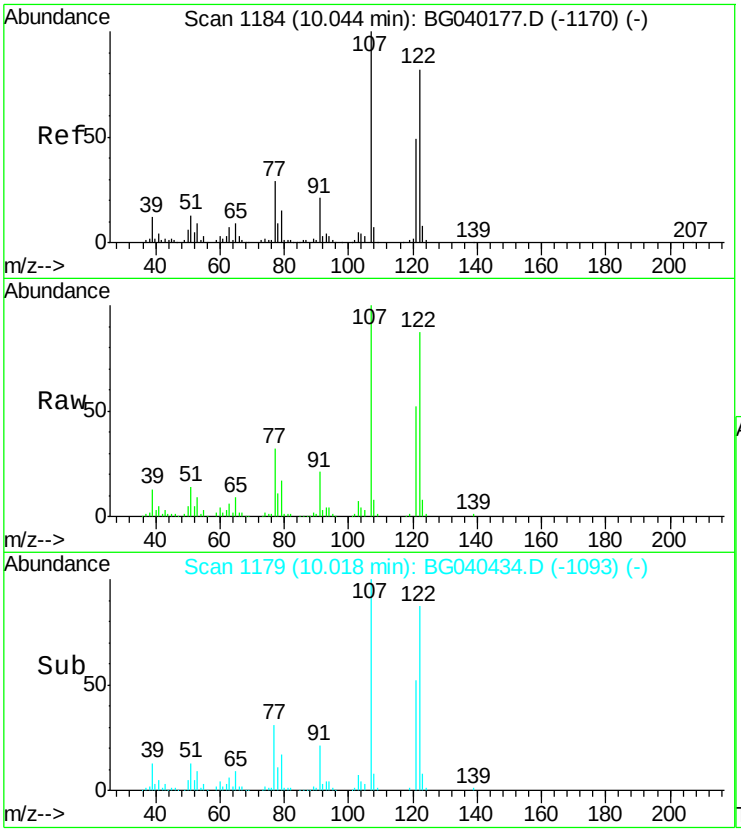


#26
2-Nitrophenol
Concen: 41.341 ng
RT: 9.97 min Scan# 1171
Delta R.T. -0.03 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Tgt Ion:139 Resp: 100990

Ion	Ratio	Lower	Upper
139	100		
109	33.4	24.1	36.1
65	57.2	43.0	64.6



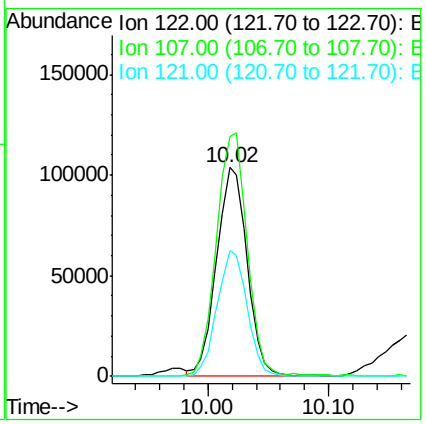


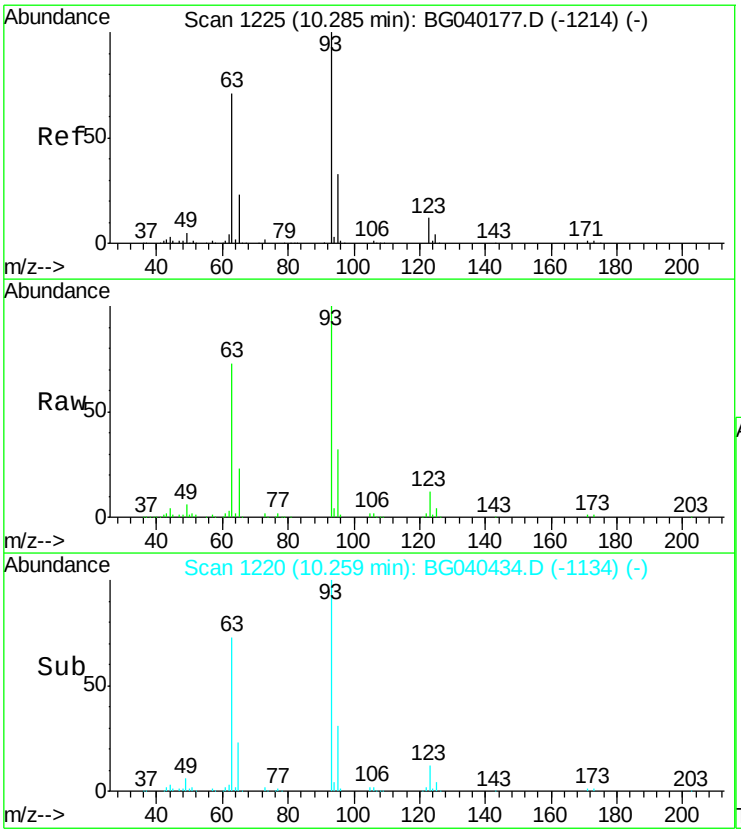
#27
2,4-Dimethylphenol
Concen: 46.548 ng
RT: 10.02 min Scan# 1179
Delta R.T. -0.03 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 180618

Ion	Ratio	Lower	Upper
122	100		
107	115.3	97.4	146.2
121	60.2	47.7	71.5

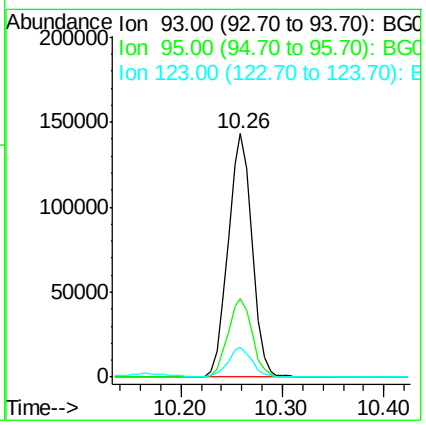


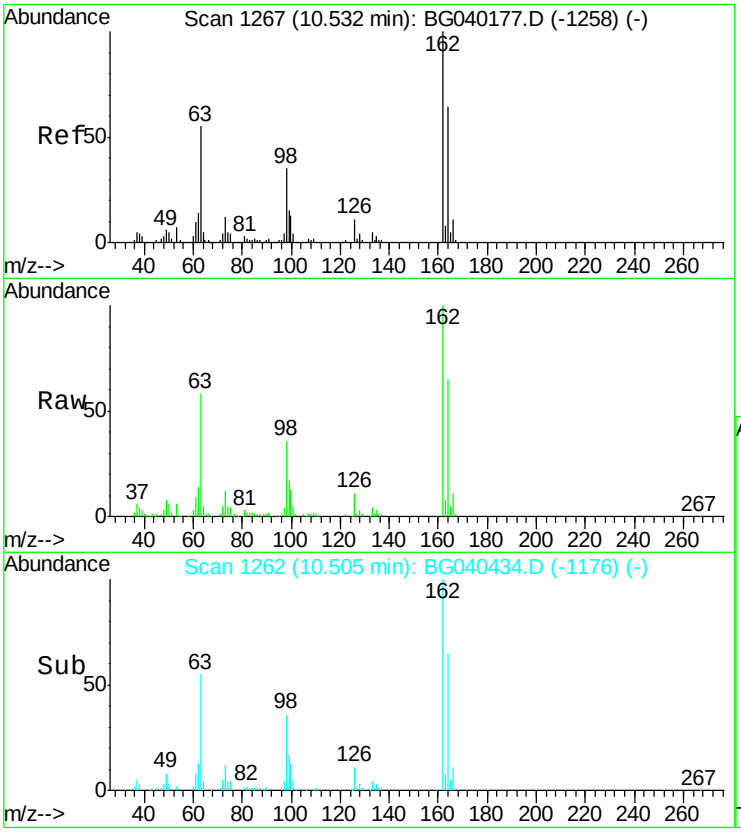


#28
bis(2-Chloroethoxy)methane
Concen: 38.536 ng
RT: 10.26 min Scan# 1220
Delta R.T. -0.03 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Tgt Ion: 93 Resp: 233547

Ion	Ratio	Lower	Upper
93	100		
95	32.1	26.2	39.4
123	12.1	9.4	14.0



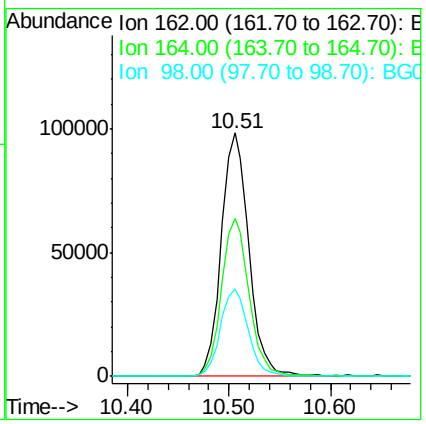


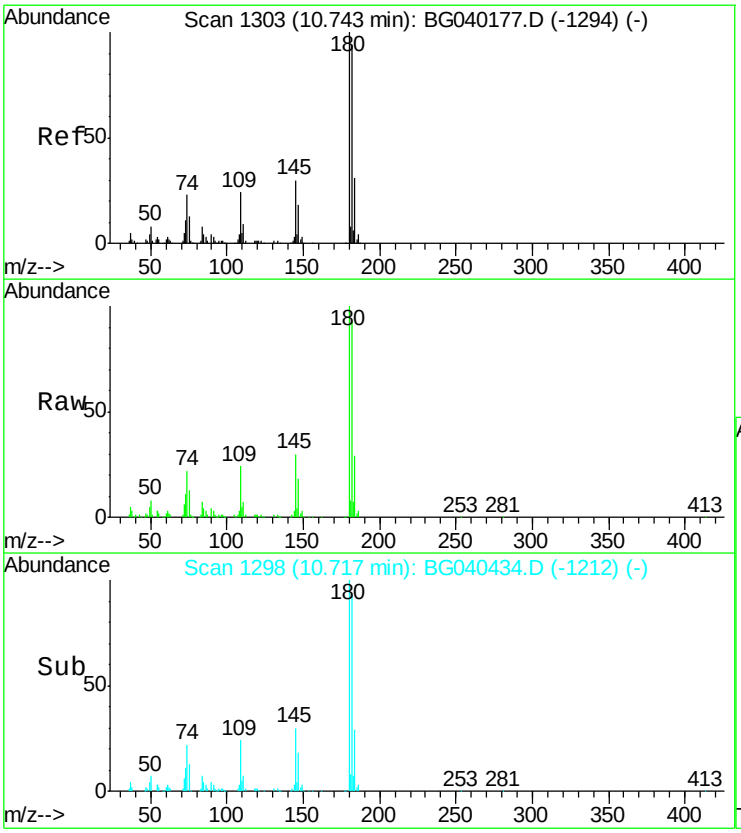
#29
2,4-Dichlorophenol
Concen: 43.979 ng
RT: 10.51 min Scan# 1262
Delta R.T. -0.03 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 185232

Ion	Ratio	Lower	Upper
162	100		
164	65.0	43.9	83.9
98	35.8	15.6	55.6

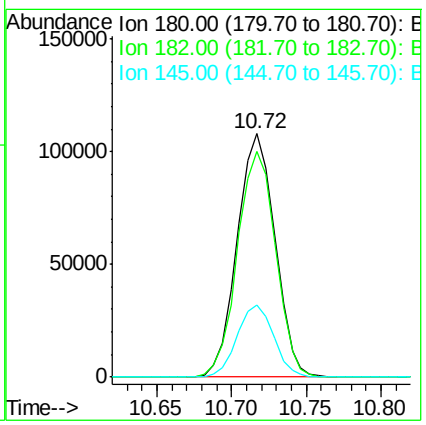


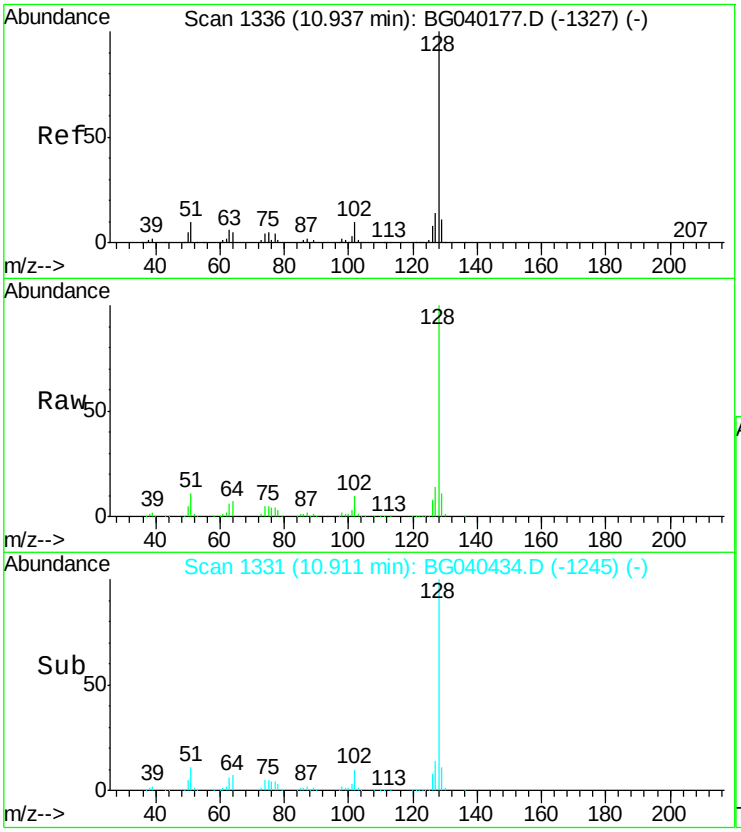


#30
1,2,4-Trichlorobenzene
Concen: 40.944 ng
RT: 10.72 min Scan# 1298
Delta R.T. -0.03 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Tgt Ion:180 Resp: 189353

Ion	Ratio	Lower	Upper
180	100		
182	92.9	75.1	112.7
145	29.8	24.1	36.1



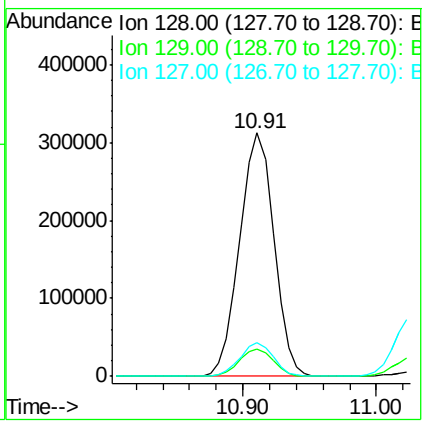


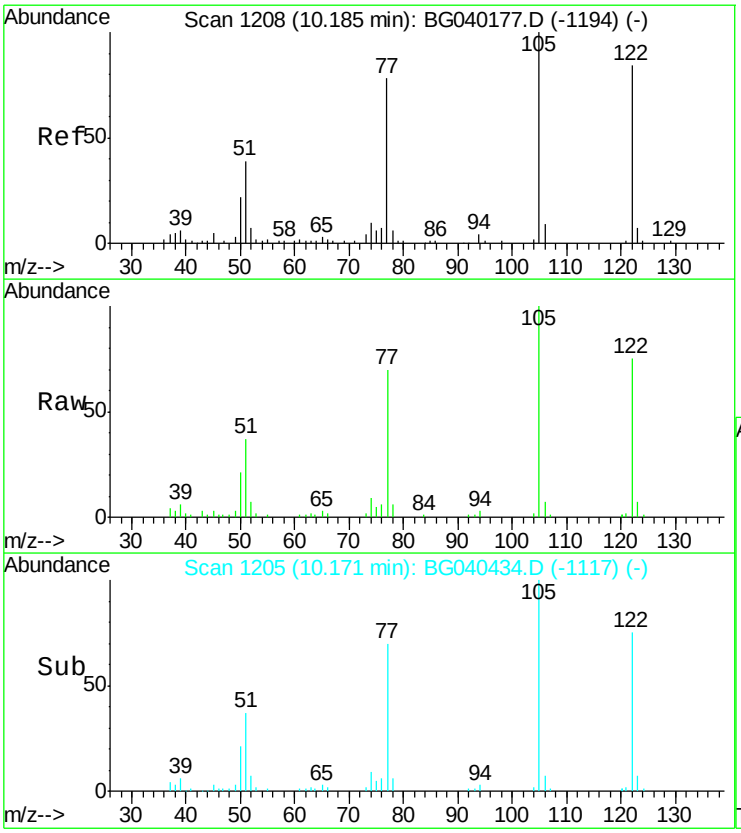
#31
Naphthalene
Concen: 40.974 ng
RT: 10.91 min Scan# 1331
Delta R.T. -0.03 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 555771

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

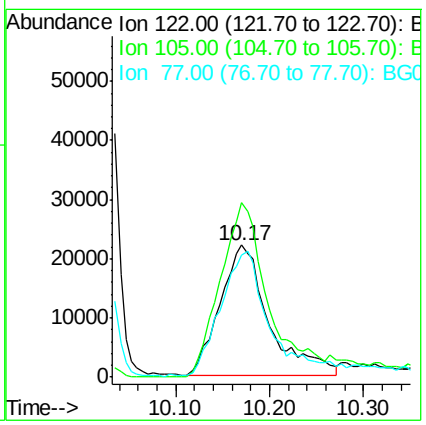


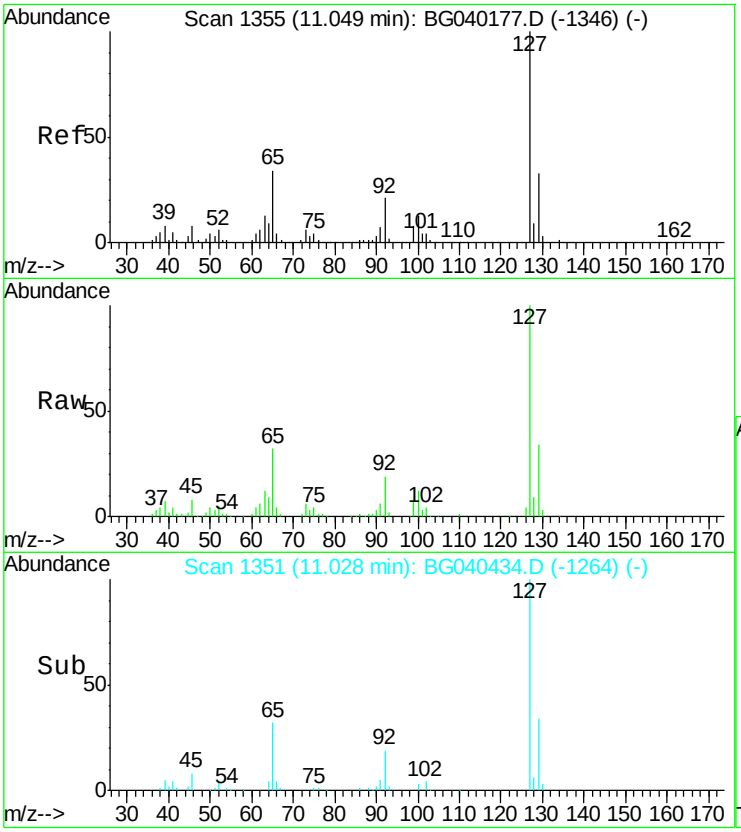


#32
Benzoic acid
Concen: 34.000 ng
RT: 10.17 min Scan# 1205
Delta R.T. -0.01 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Tgt Ion:122 Resp: 79710

Ion	Ratio	Lower	Upper
122	100		
105	132.5	98.2	138.2
77	92.6	73.6	113.6



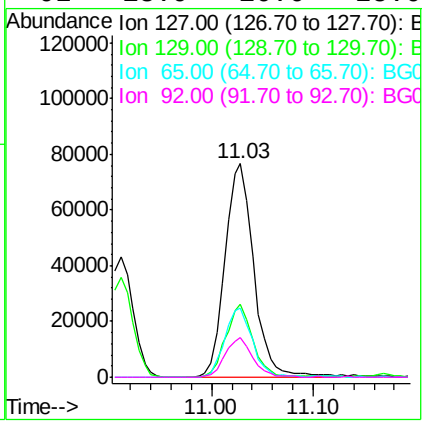


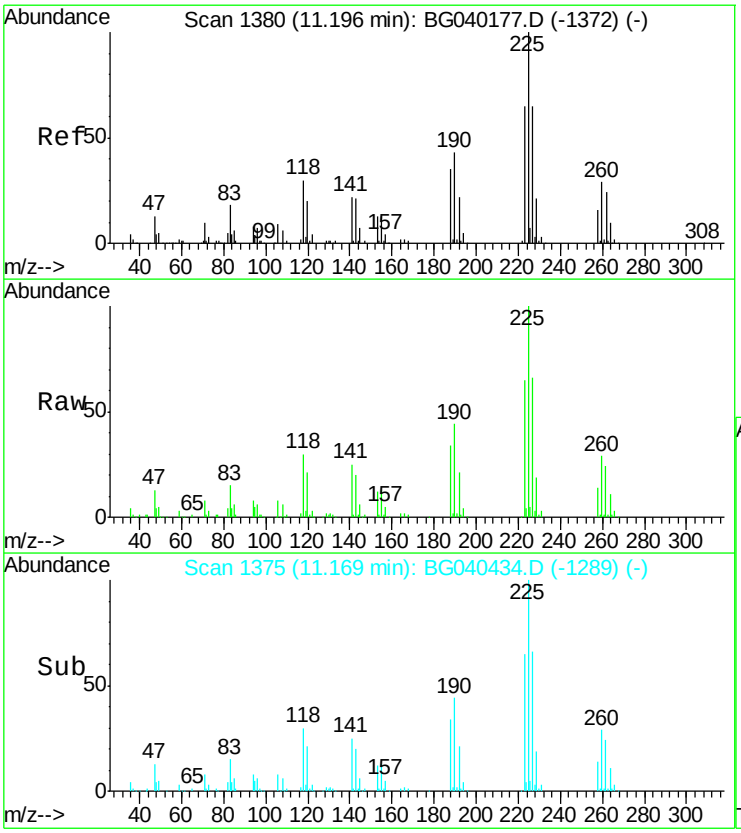
#33
4-Chloroaniline
Concen: 26.138 ng
RT: 11.03 min Scan# 1351
Delta R.T. -0.02 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 151231

Ion	Ratio	Lower	Upper
127	100		
129	34.0	26.6	40.0
65	32.1	27.0	40.4
92	18.9	16.6	25.0

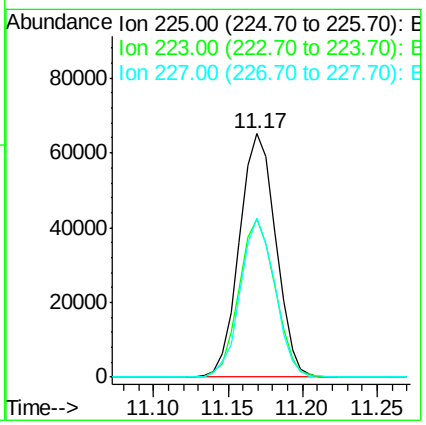


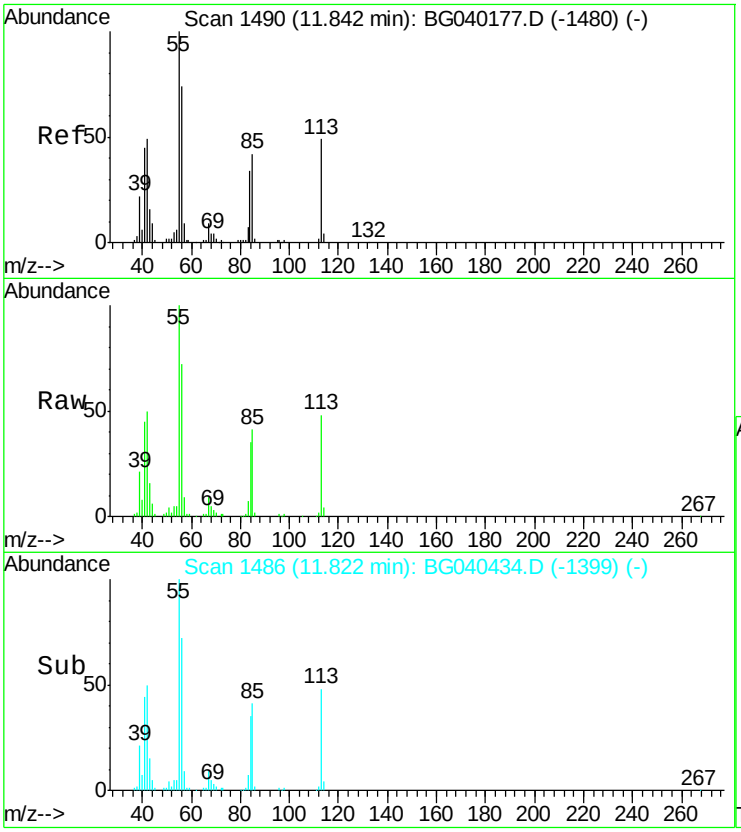


#34
Hexachlorobutadiene
Concen: 37.170 ng
RT: 11.17 min Scan# 1375
Delta R.T. -0.03 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Tgt Ion:225 Resp: 109939

Ion	Ratio	Lower	Upper
225	100		
223	64.9	51.8	77.8
227	68.6	54.9	82.3



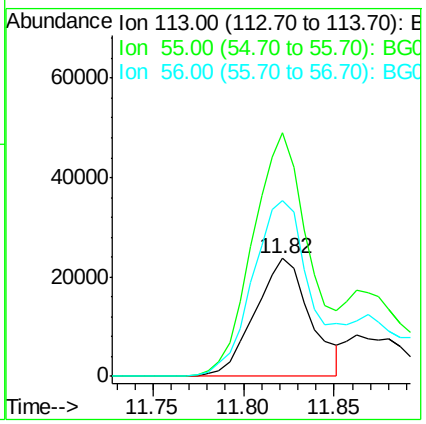


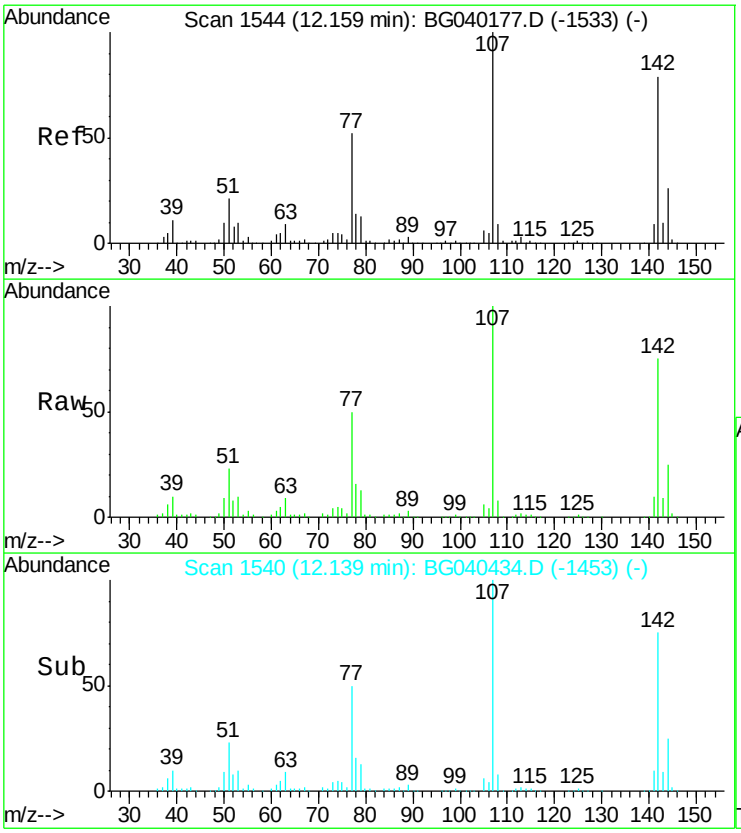
#35
Caprolactam
Concen: 29.974 ng
RT: 11.82 min Scan# 1486
Delta R.T. -0.02 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 50099

Ion	Ratio	Lower	Upper
113	100		
55	207.0	184.2	224.2
56	148.9	131.3	171.3

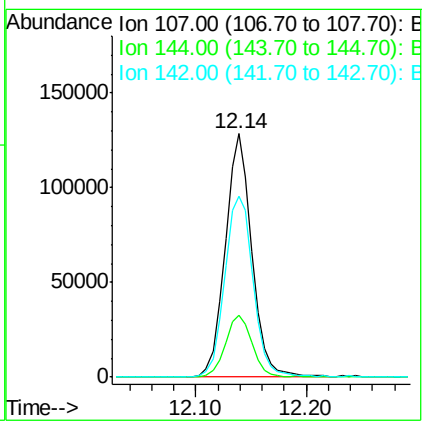


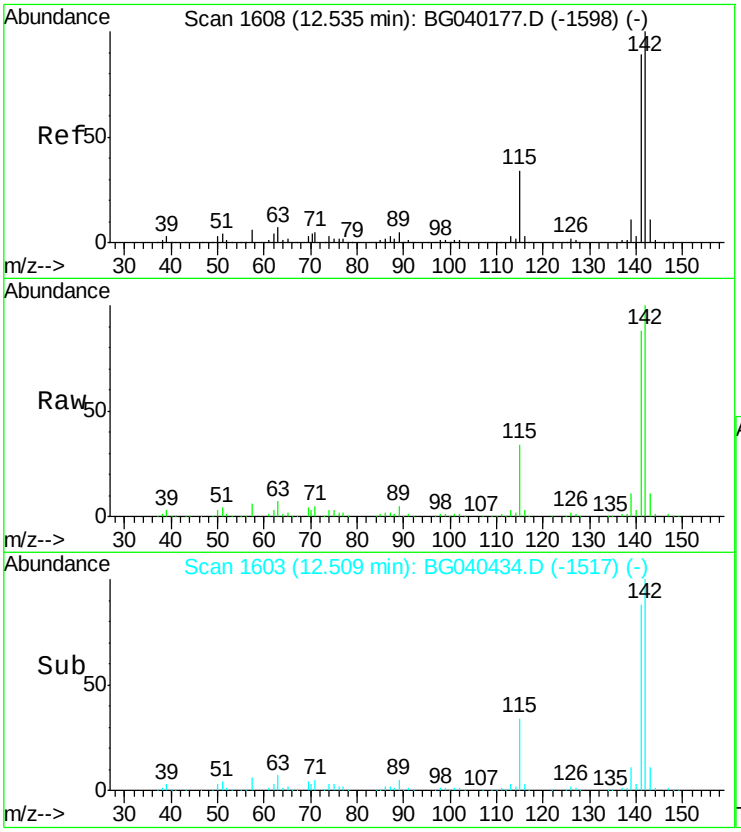


#36
4-Chloro-3-methylphenol
Concen: 44.754 ng
RT: 12.14 min Scan# 1540
Delta R.T. -0.02 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Tgt Ion:107 Resp: 216697

Ion	Ratio	Lower	Upper
107	100		
144	25.3	20.5	30.7
142	74.5	63.1	94.7



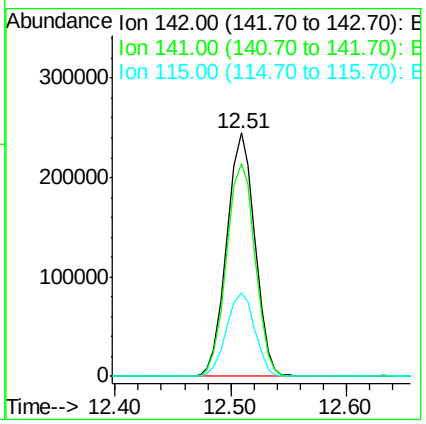


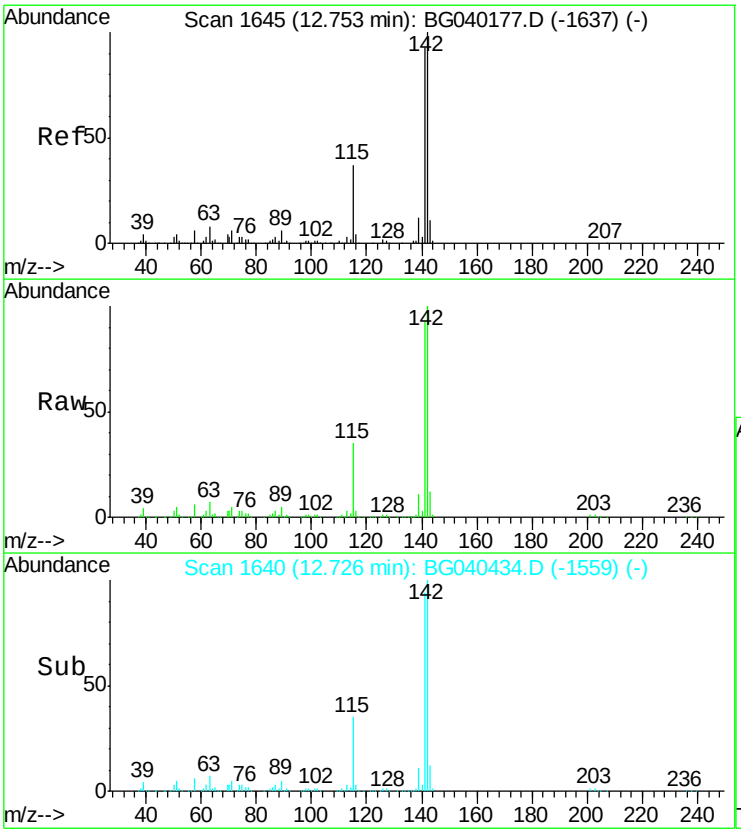
#37
2-Methylnaphthalene
Concen: 41.319 ng
RT: 12.51 min Scan# 1603
Delta R.T. -0.03 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 414500

Ion	Ratio	Lower	Upper
142	100		
141	87.6	71.0	106.6
115	34.5	27.3	40.9

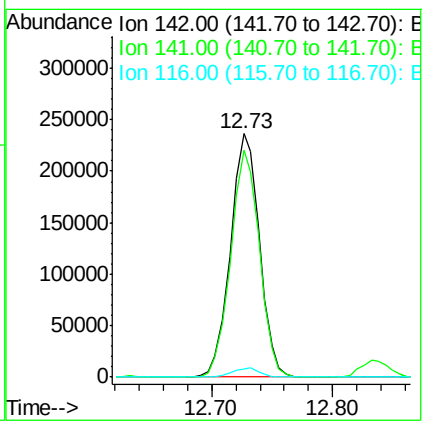


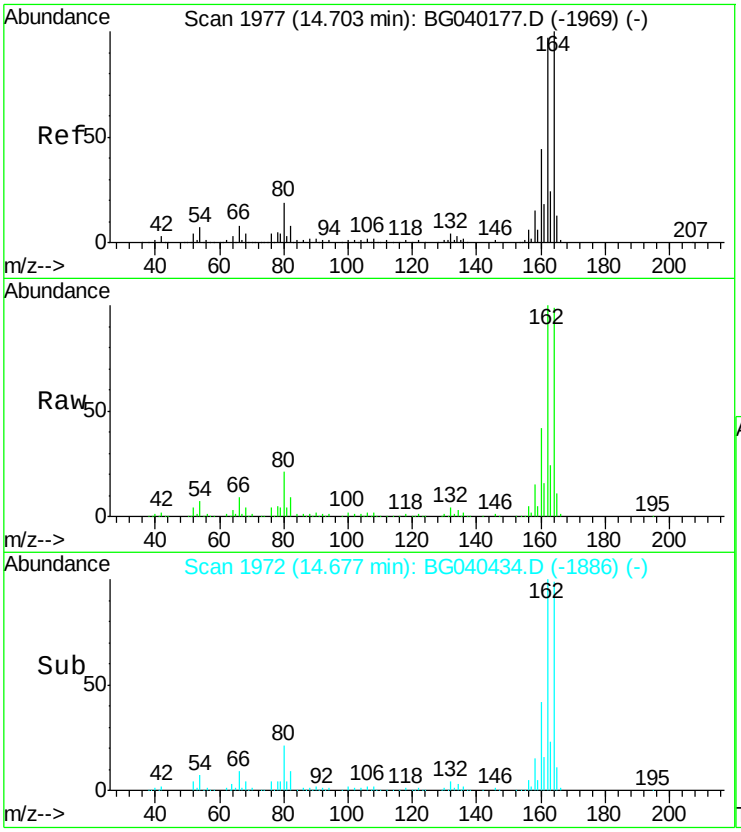


#38
1-Methylnaphthalene
Concen: 40.606 ng
RT: 12.73 min Scan# 1640
Delta R.T. -0.03 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Tgt Ion:142 Resp: 395009

Ion	Ratio	Lower	Upper
142	100		
141	93.4	74.2	111.4
116	3.4	3.0	4.4



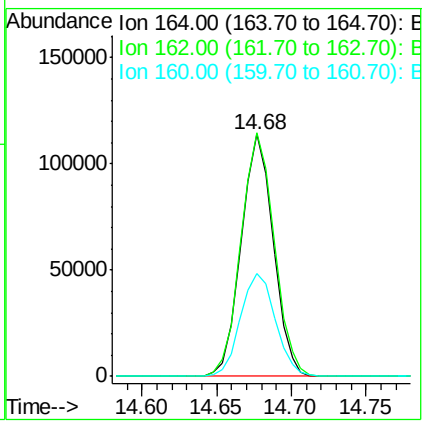


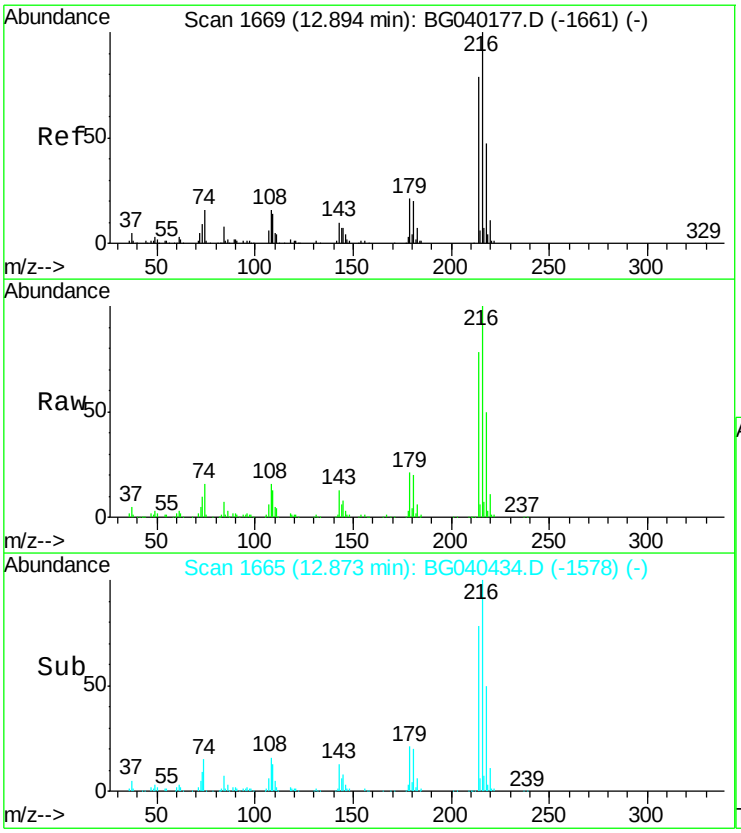
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.68 min Scan# 1972
Delta R.T. -0.03 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 169429

Ion	Ratio	Lower	Upper
164	100		
162	100.7	77.4	116.2
160	42.4	35.3	52.9

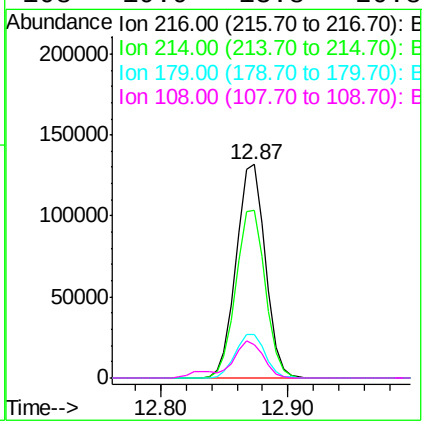


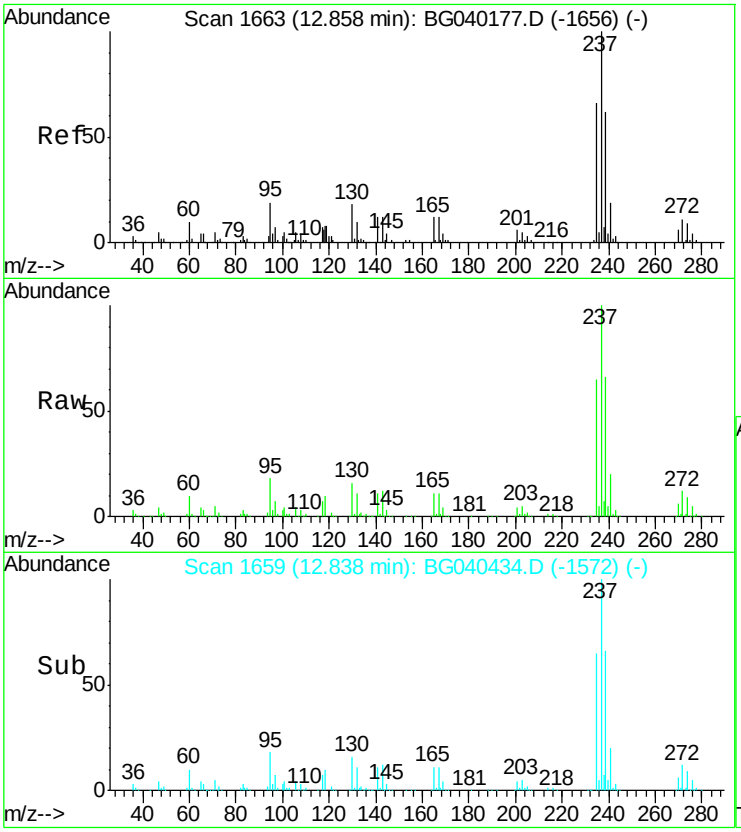


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.905 ng
RT: 12.87 min Scan# 1665
Delta R.T. -0.02 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Tgt Ion:216 Resp: 209503

Ion	Ratio	Lower	Upper
216	100		
214	79.2	63.5	95.3
179	20.9	16.6	25.0
108	19.9	13.8	20.8



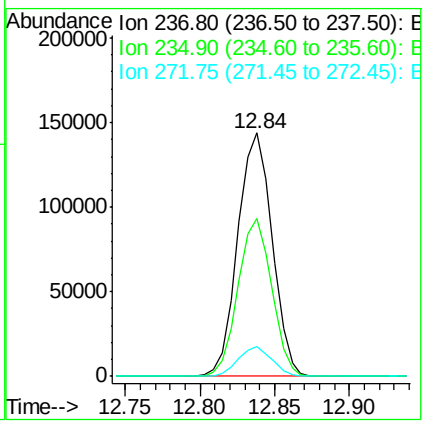


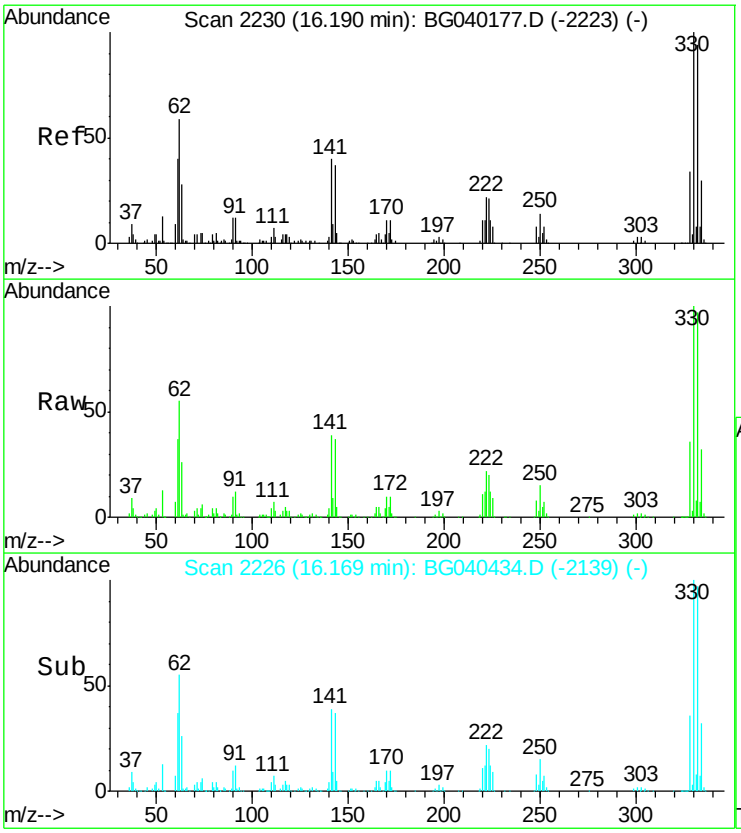
#41
Hexachlorocyclopentadiene
Concen: 77.607 ng
RT: 12.84 min Scan# 1659
Delta R.T. -0.02 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 229467

Ion	Ratio	Lower	Upper
237	100		
235	64.7	46.2	86.2
272	12.3	0.0	30.5

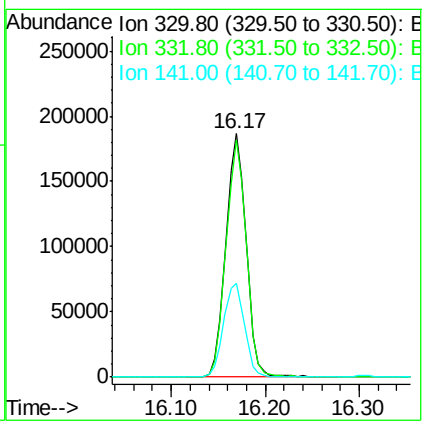


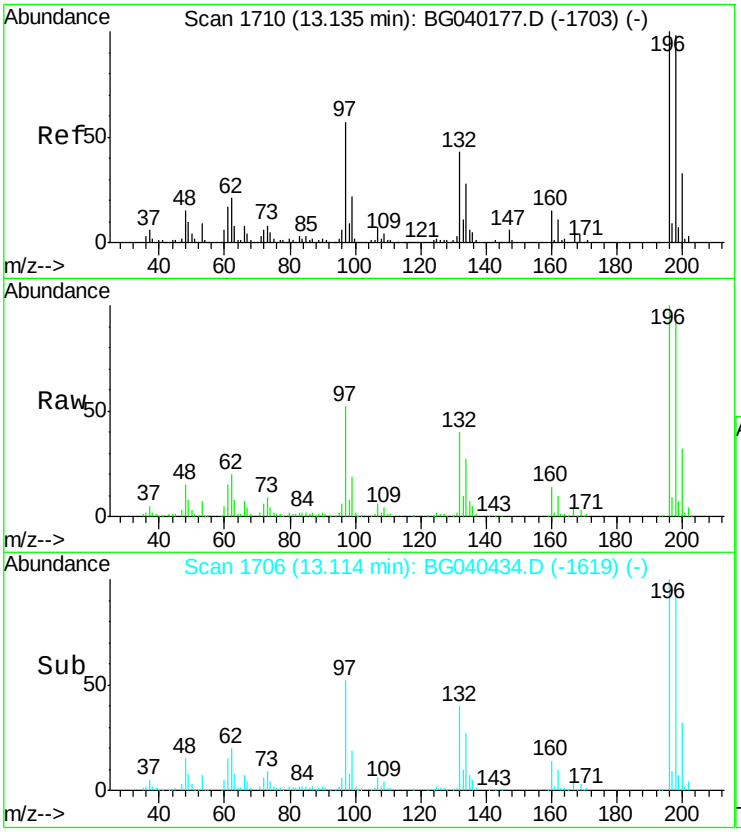


#42
2,4,6-Tribromophenol
Concen: 153.340 ng
RT: 16.17 min Scan# 2226
Delta R.T. -0.02 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Tgt Ion:330 Resp: 280778

Ion	Ratio	Lower	Upper
330	100		
332	97.4	76.6	115.0
141	39.7	32.6	48.8



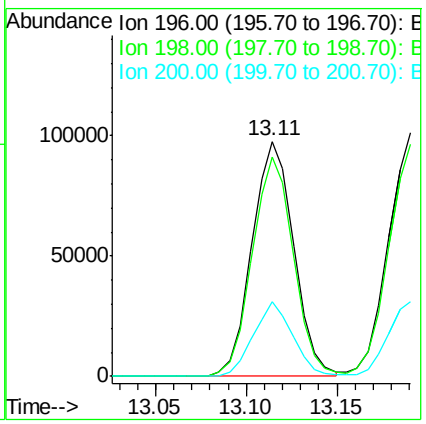


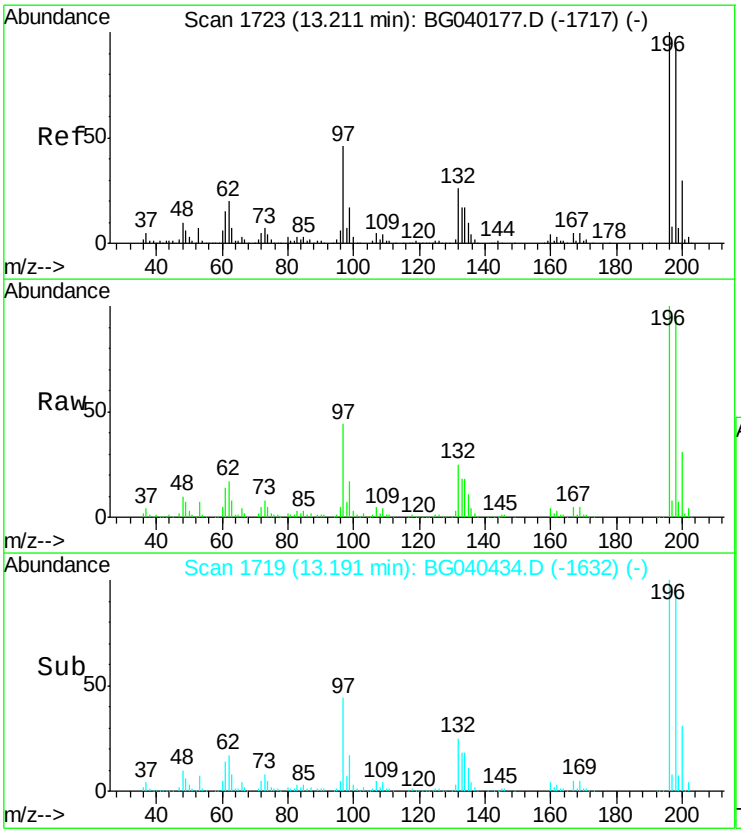
#43
2,4,6-Trichlorophenol
Concen: 44.902 ng
RT: 13.11 min Scan# 1706
Delta R.T. -0.02 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 155897

Ion	Ratio	Lower	Upper
196	100		
198	93.3	78.3	117.5
200	31.7	26.0	39.0

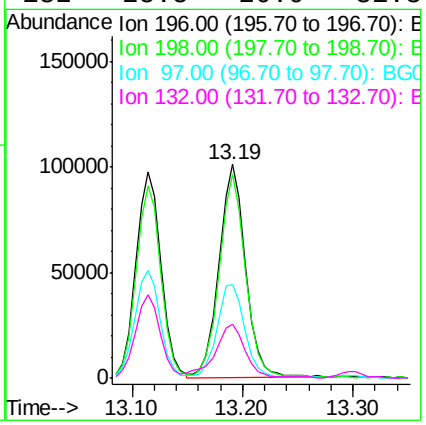


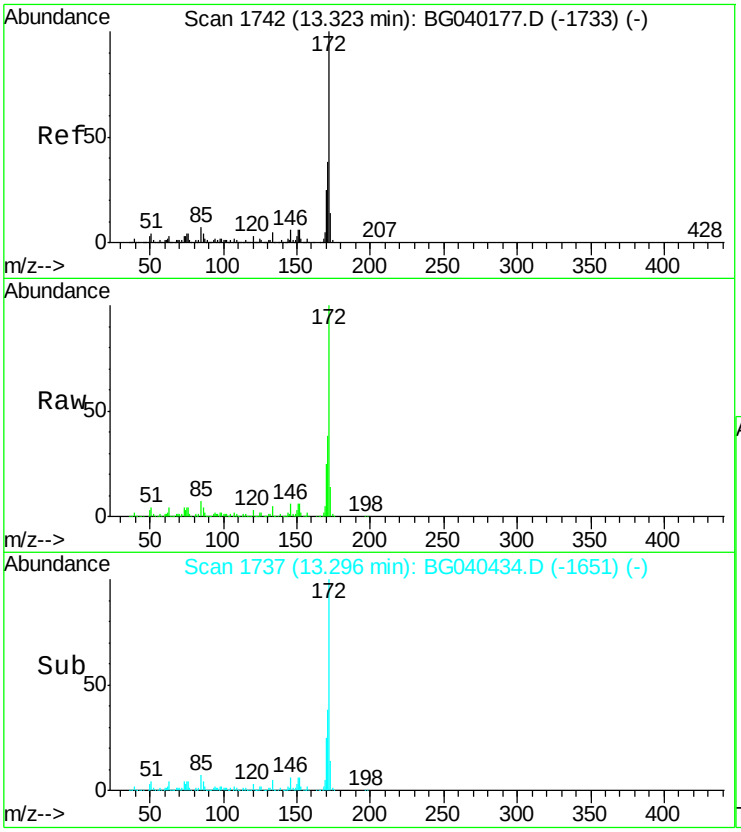


#44
2,4,5-Trichlorophenol
Concen: 44.566 ng
RT: 13.19 min Scan# 1719
Delta R.T. -0.02 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Tgt Ion:196 Resp: 168650

Ion	Ratio	Lower	Upper
196	100		
198	95.2	75.0	112.6
97	43.6	37.3	55.9
132	25.5	20.9	31.3



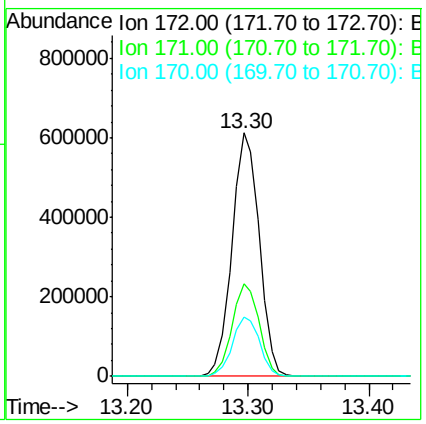


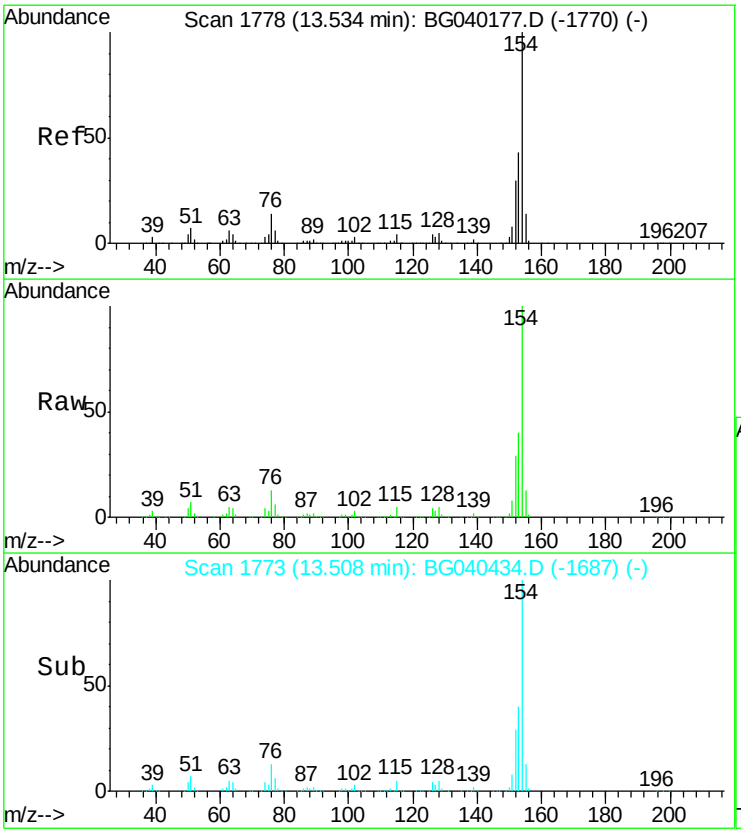
#45
2-Fluorobiphenyl
Concen: 84.014 ng
RT: 13.30 min Scan# 1737
Delta R.T. -0.03 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 960640

Ion	Ratio	Lower	Upper
172	100		
171	38.0	30.5	45.7
170	24.6	20.1	30.1

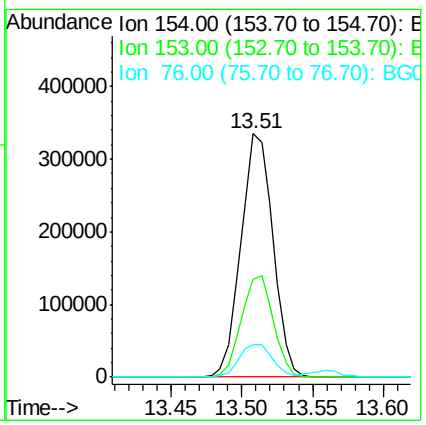


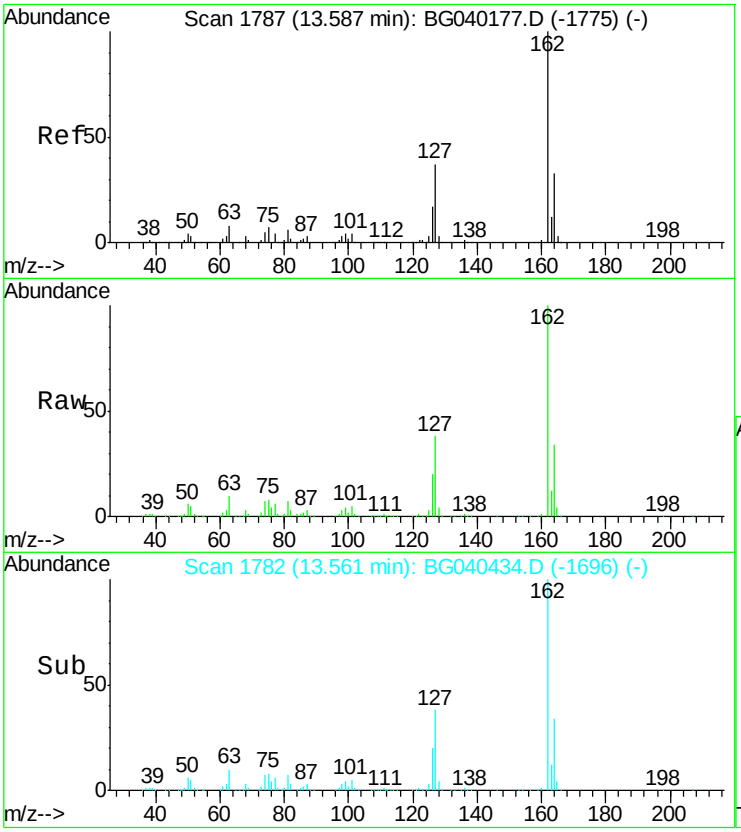


#46
1,1'-Biphenyl
Concen: 39.910 ng
RT: 13.51 min Scan# 1773
Delta R.T. -0.03 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Tgt Ion:154 Resp: 534275

Ion	Ratio	Lower	Upper
154	100		
153	40.1	22.5	62.5
76	13.1	0.0	33.7



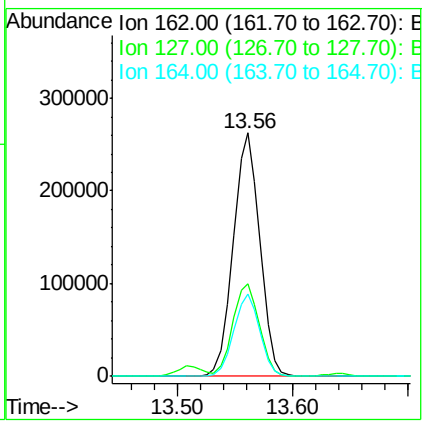


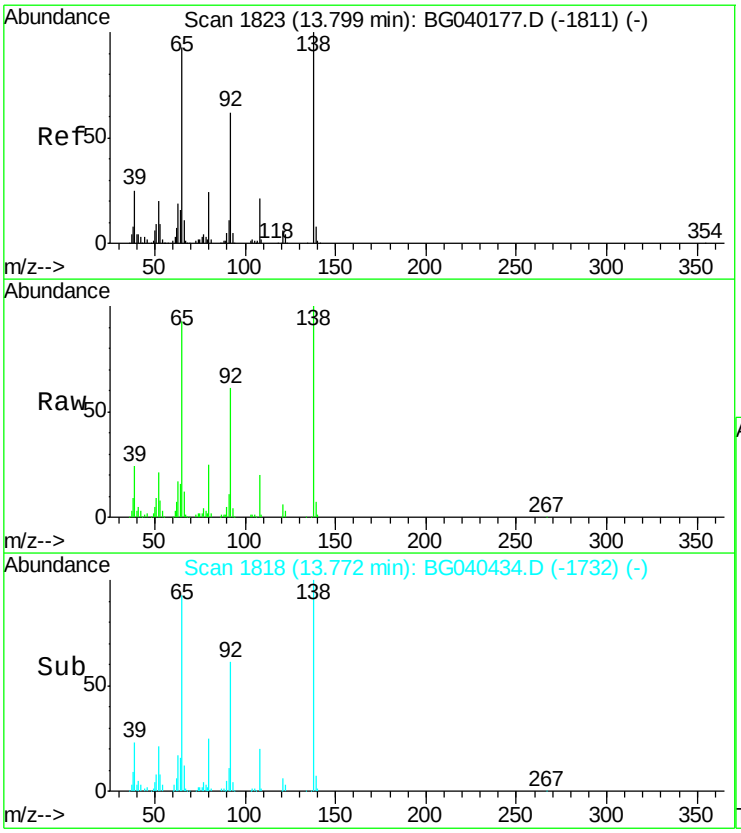
#47
2-Chloronaphthalene
Concen: 40.469 ng
RT: 13.56 min Scan# 1782
Delta R.T. -0.03 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 415570

Ion	Ratio	Lower	Upper
162	100		
127	37.9	30.6	45.8
164	33.8	26.2	39.4

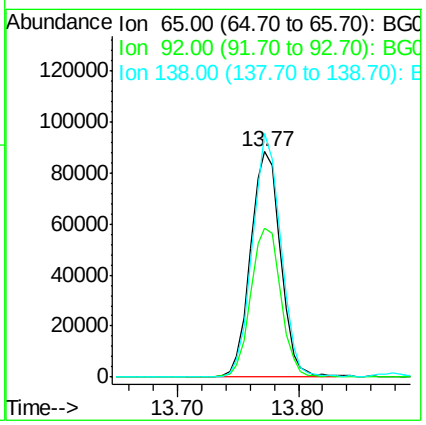


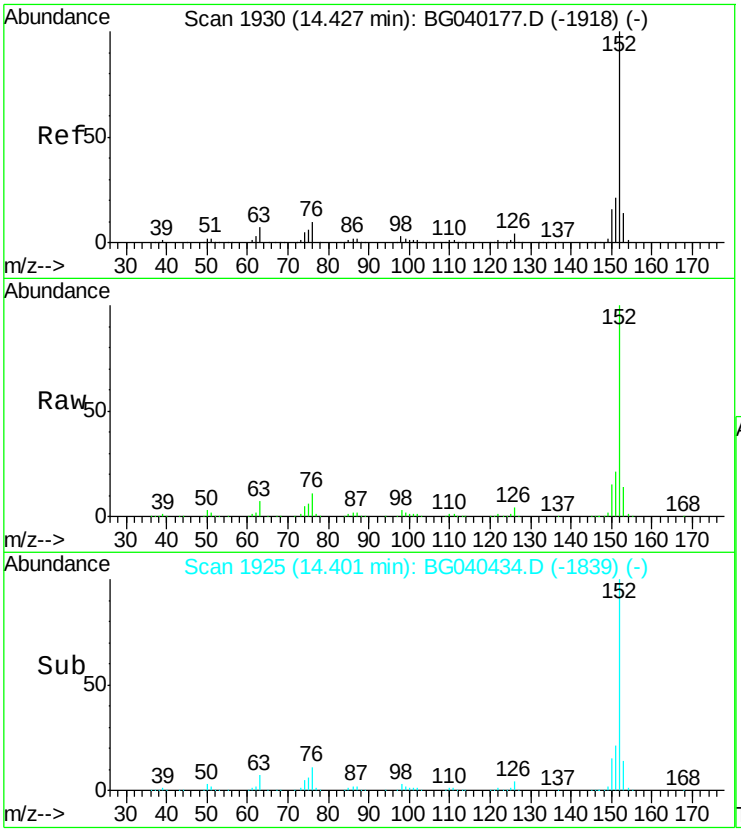


#48
2-Nitroaniline
Concen: 44.143 ng
RT: 13.77 min Scan# 1818
Delta R.T. -0.03 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Tgt Ion: 65 Resp: 152901

Ion	Ratio	Lower	Upper
65	100		
92	66.2	53.8	80.6
138	108.0	86.3	129.5



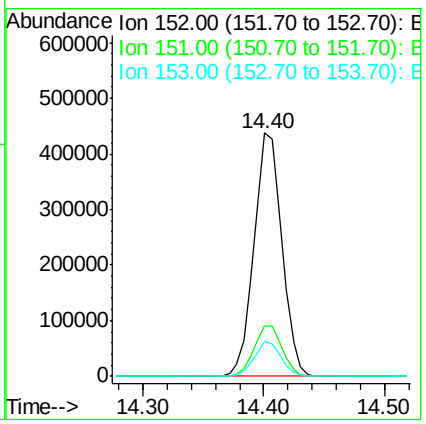


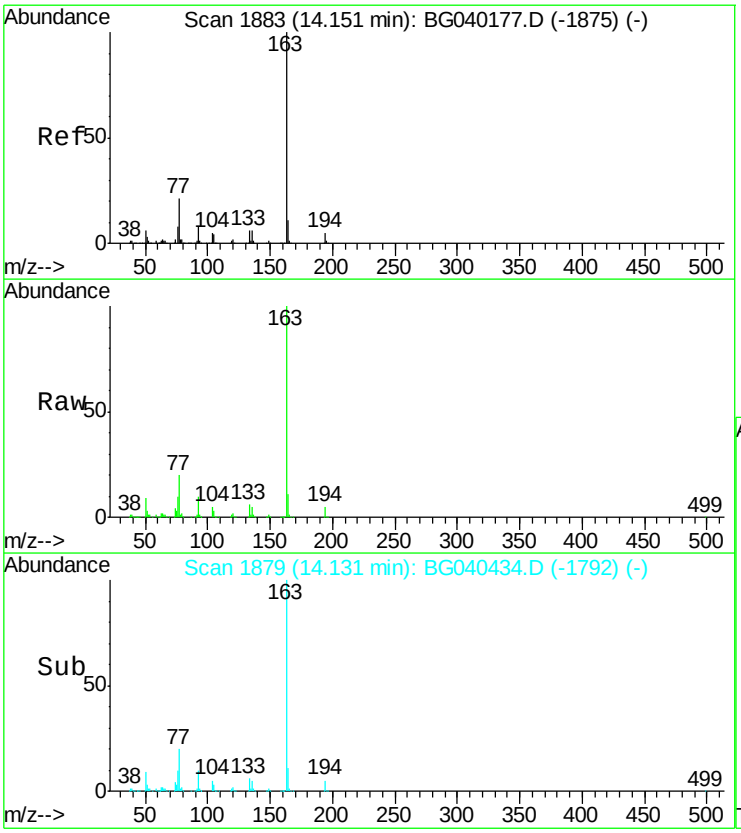
#49
Acenaphthylene
Concen: 40.376 ng
RT: 14.40 min Scan# 1925
Delta R.T. -0.03 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 702974

Ion	Ratio	Lower	Upper
152	100		
151	20.9	17.0	25.6
153	14.4	10.8	16.2

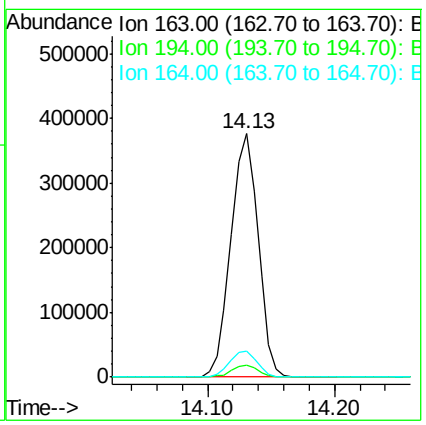


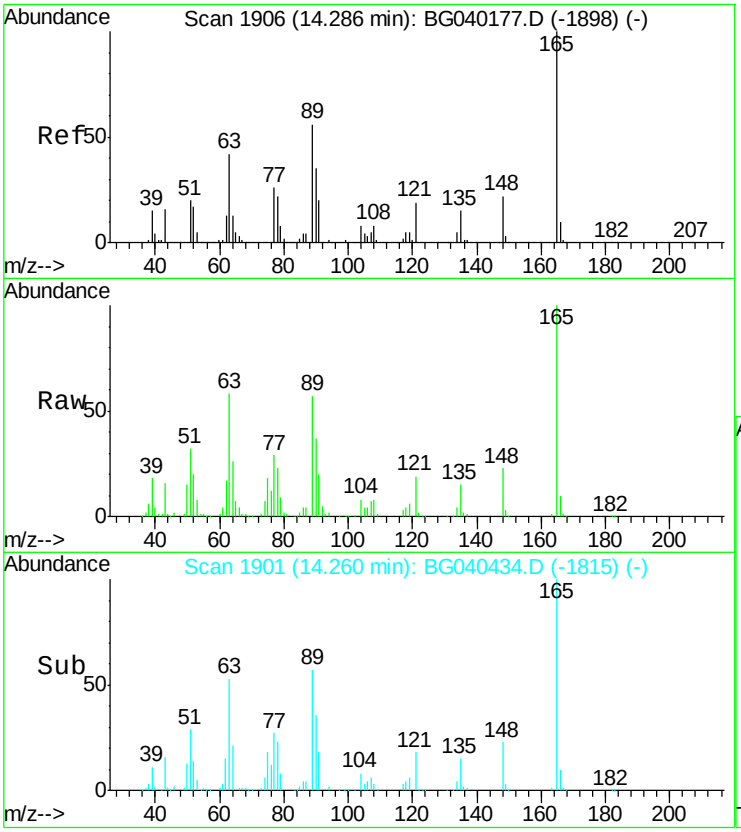


#50
Dimethylphthalate
Concen: 42.162 ng
RT: 14.13 min Scan# 1879
Delta R.T. -0.02 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Tgt Ion:163 Resp: 559075

Ion	Ratio	Lower	Upper
163	100		
194	5.0	4.1	6.1
164	10.6	8.6	13.0



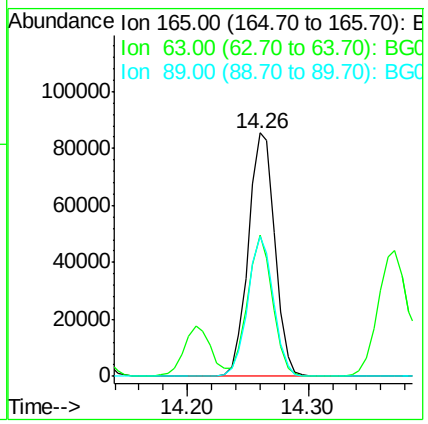


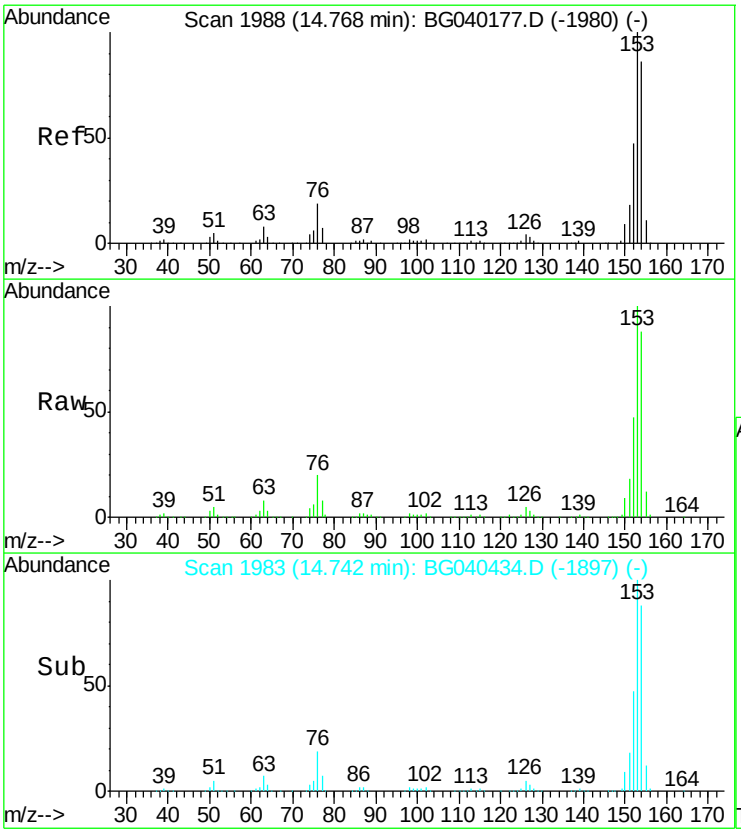
#51
2,6-Dinitrotoluene
Concen: 43.982 ng
RT: 14.26 min Scan# 1901
Delta R.T. -0.03 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 130952

Ion	Ratio	Lower	Upper
165	100		
63	57.8	44.1	66.1
89	57.4	44.9	67.3

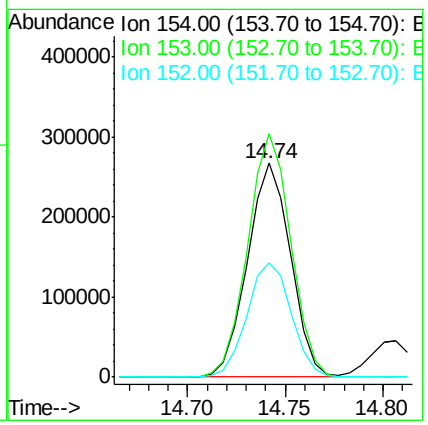


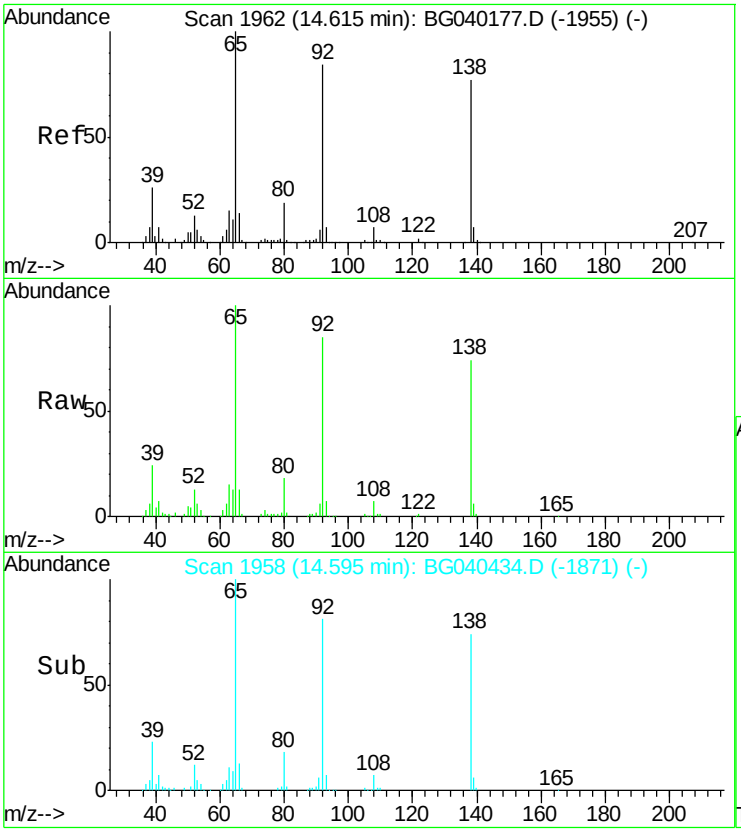


#52
Acenaphthene
Concen: 41.010 ng
RT: 14.74 min Scan# 1983
Delta R.T. -0.03 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Tgt Ion:154 Resp: 409134

Ion	Ratio	Lower	Upper
154	100		
153	114.0	92.8	139.2
152	53.6	43.4	65.2



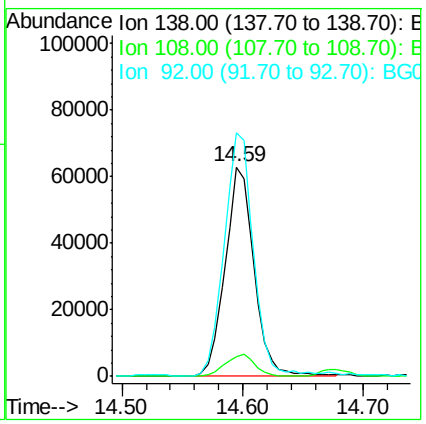


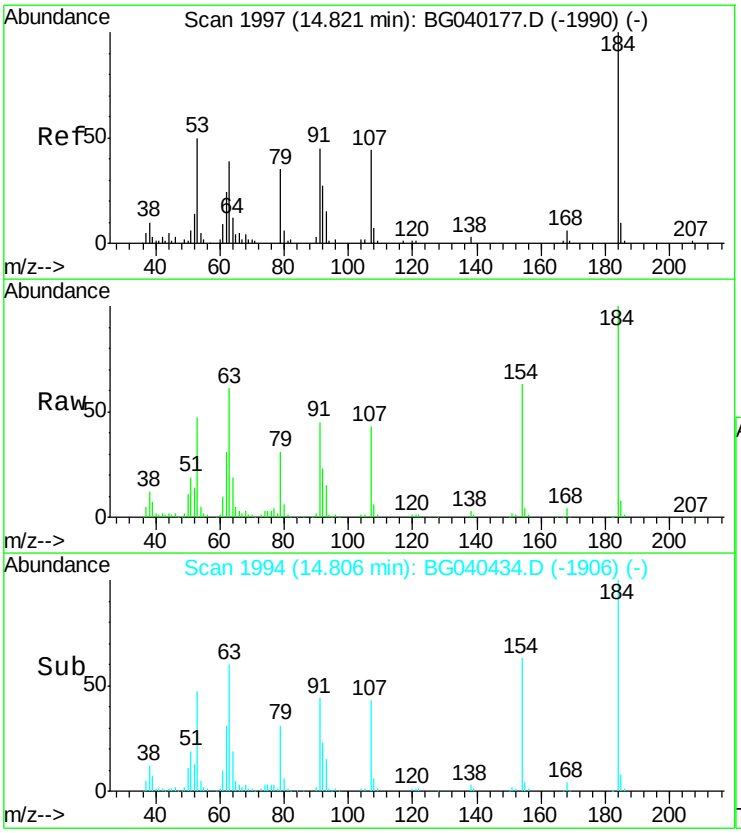
#53
3-Nitroaniline
Concen: 33.196 ng
RT: 14.59 min Scan# 1958
Delta R.T. -0.02 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 104621

Ion	Ratio	Lower	Upper
138	100		
108	9.6	7.8	11.8
92	116.2	87.5	131.3

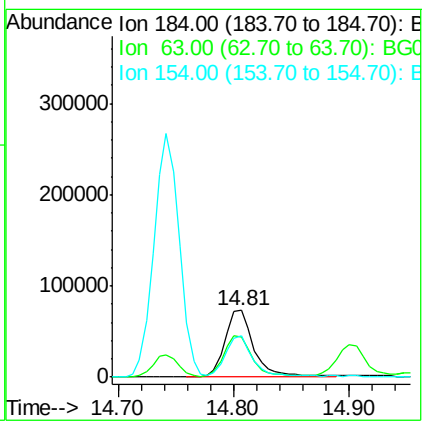


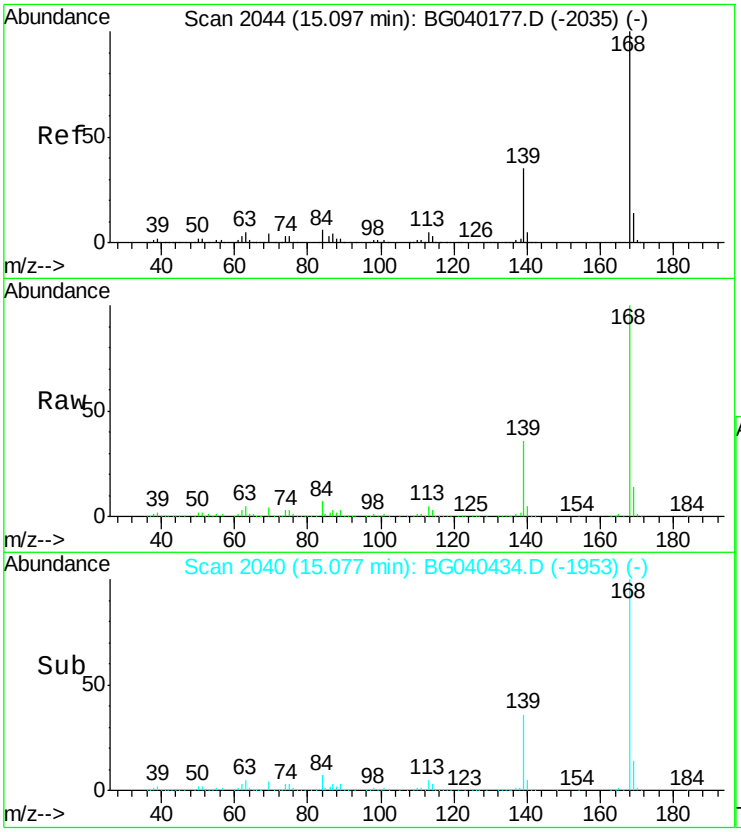


#54
2,4-Dinitrophenol
Concen: 81.421 ng
RT: 14.81 min Scan# 1994
Delta R.T. -0.01 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Tgt Ion:184 Resp: 128925

Ion	Ratio	Lower	Upper
184	100		
63	60.9	51.8	77.8
154	62.6	50.9	76.3



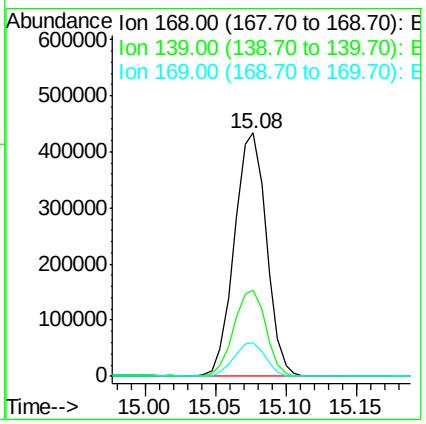


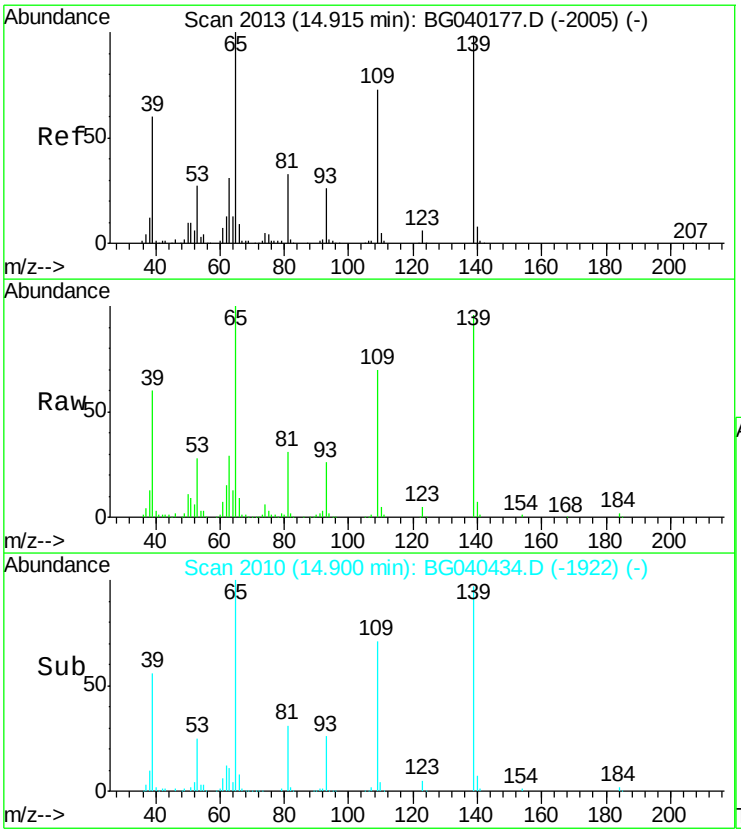
#55
Dibenzofuran
Concen: 42.896 ng
RT: 15.08 min Scan# 2040
Delta R.T. -0.02 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 687662

Ion	Ratio	Lower	Upper
168	100		
139	35.6	27.9	41.9
169	14.0	11.3	16.9

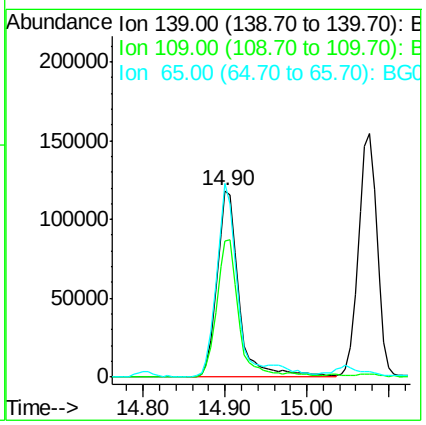


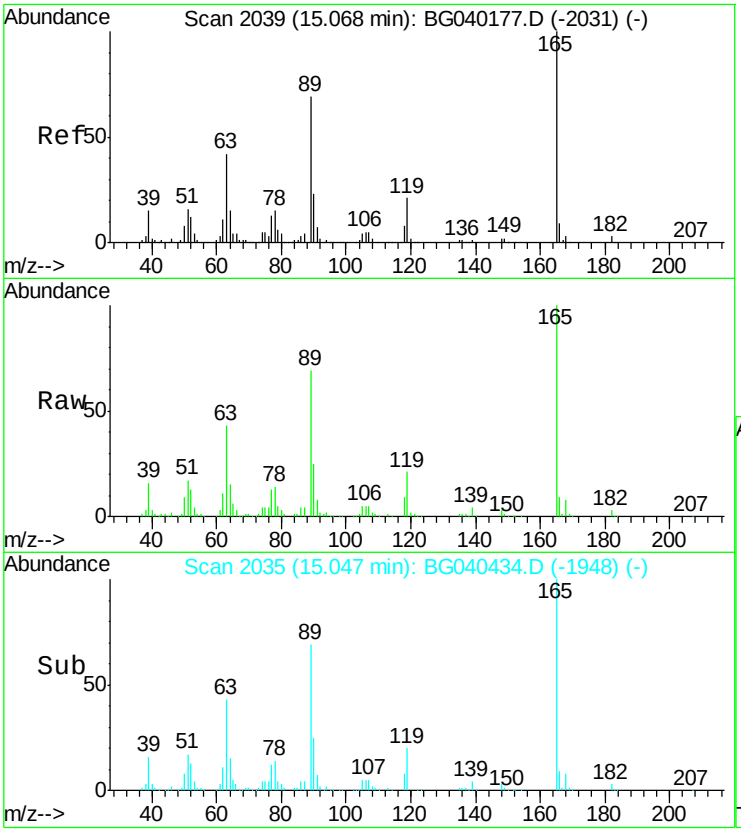


#56
4-Nitrophenol
Concen: 87.049 ng
RT: 14.90 min Scan# 2010
Delta R.T. -0.01 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Tgt Ion:139 Resp: 221423

Ion	Ratio	Lower	Upper
139	100		
109	73.1	54.3	94.3
65	103.9	82.5	122.5



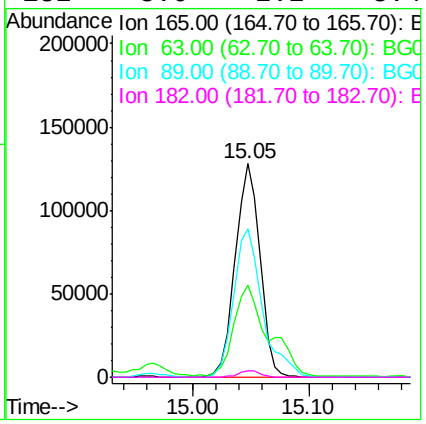


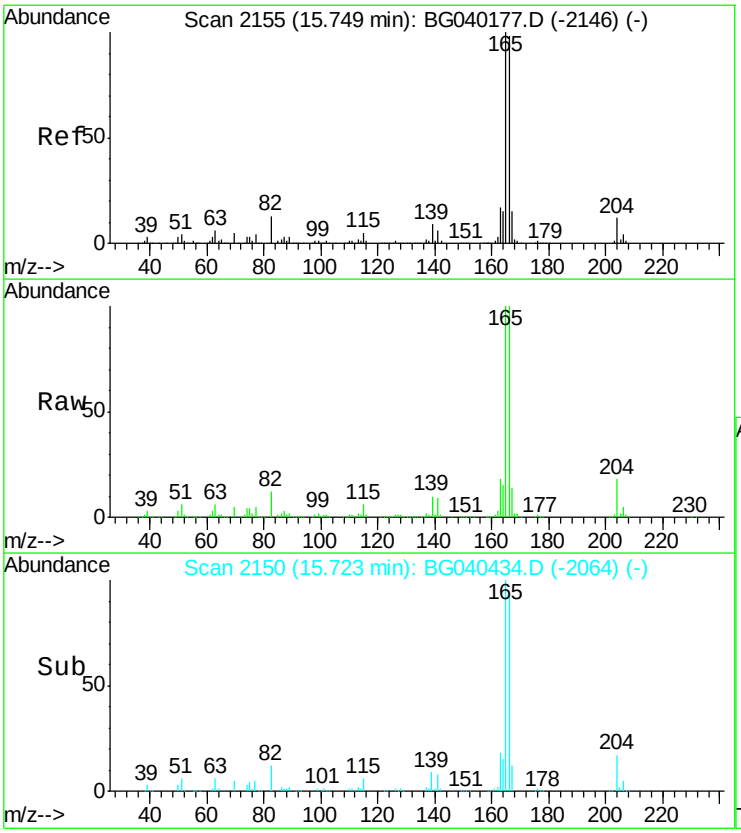
#57
2,4-Dinitrotoluene
Concen: 45.909 ng
RT: 15.05 min Scan# 2035
Delta R.T. -0.02 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 189930

Ion	Ratio	Lower	Upper
165	100		
63	42.9	33.8	50.6
89	69.5	55.4	83.2
182	3.0	2.2	3.4

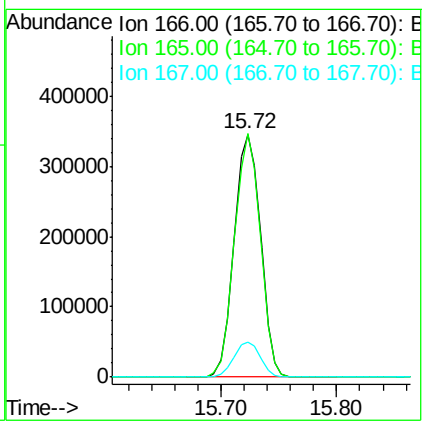


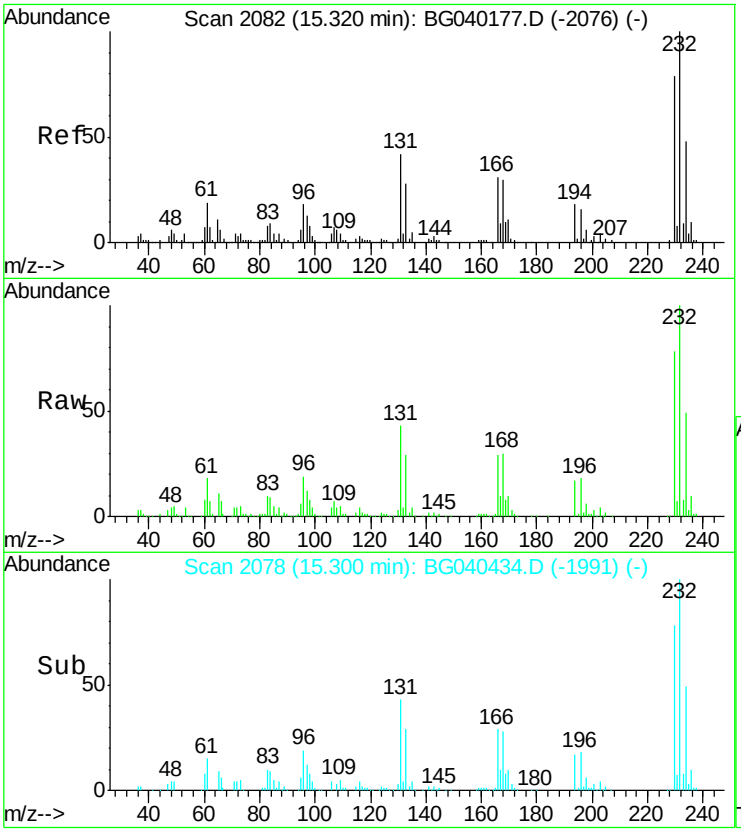


#58
Fluorene
Concen: 43.390 ng
RT: 15.72 min Scan# 2150
Delta R.T. -0.03 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Tgt Ion:166 Resp: 546869

Ion	Ratio	Lower	Upper
166	100		
165	100.3	81.7	122.5
167	14.5	11.9	17.9



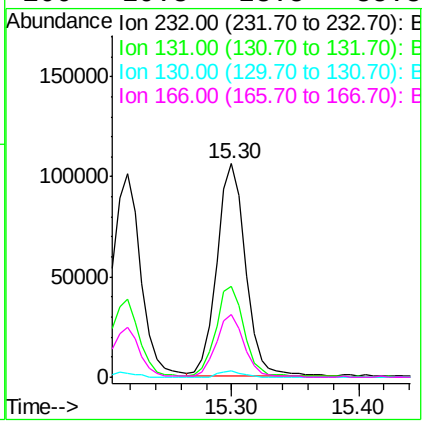


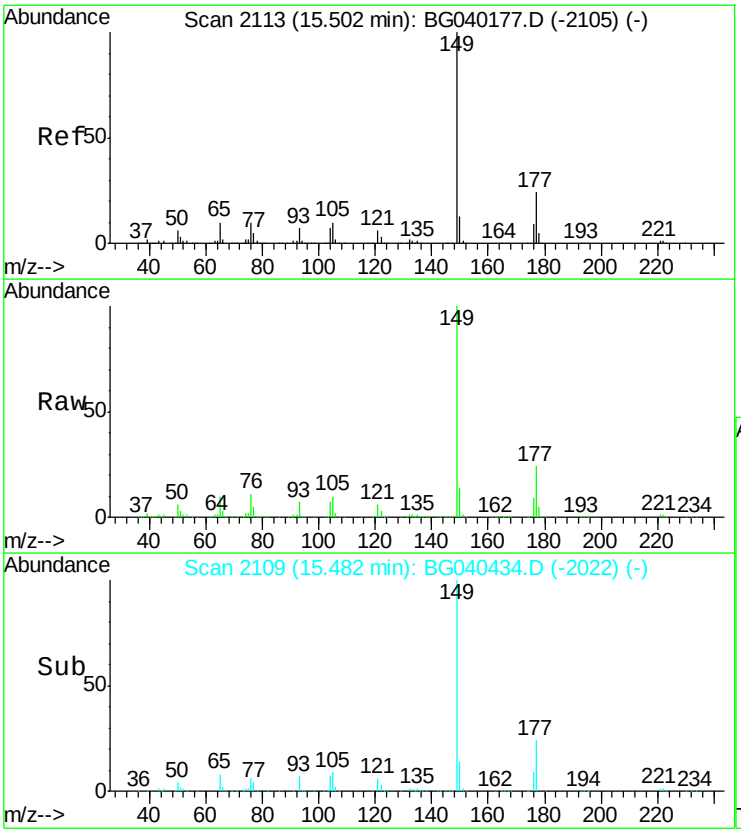
#59
2,3,4,6-Tetrachlorophenol
Concen: 48.771 ng
RT: 15.30 min Scan# 2078
Delta R.T. -0.02 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 167482

Ion	Ratio	Lower	Upper
232	100		
131	41.8	32.9	49.3
130	2.3	1.8	2.8
166	29.3	23.5	35.3

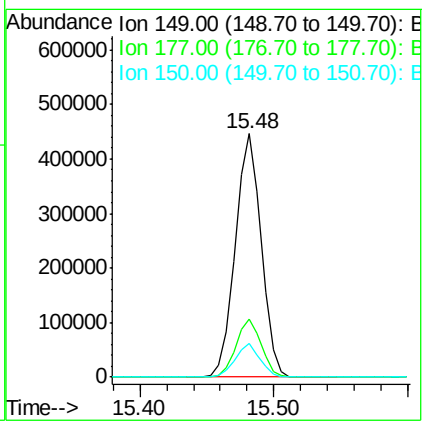


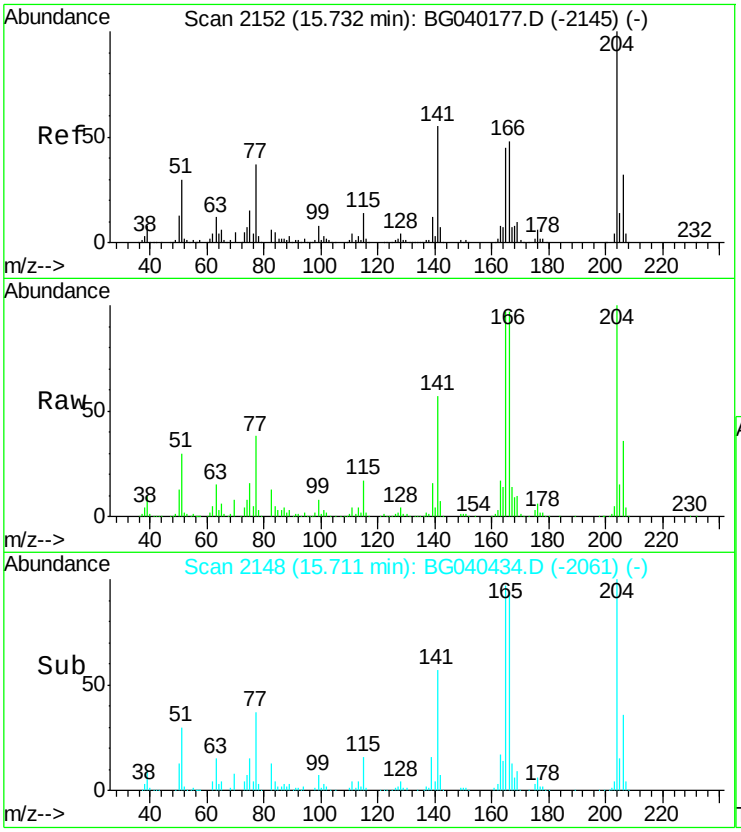


#60
Diethylphthalate
Concen: 44.098 ng
RT: 15.48 min Scan# 2109
Delta R.T. -0.02 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Tgt Ion:149 Resp: 598362

Ion	Ratio	Lower	Upper
149	100		
177	24.0	19.1	28.7
150	13.6	10.6	15.8



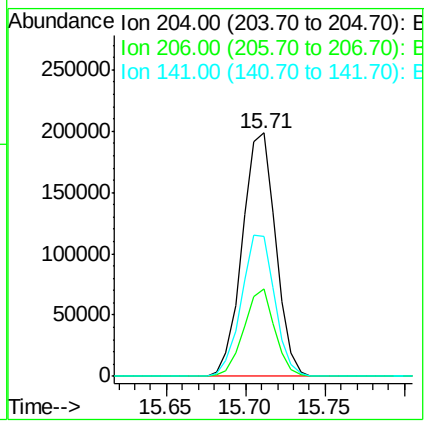


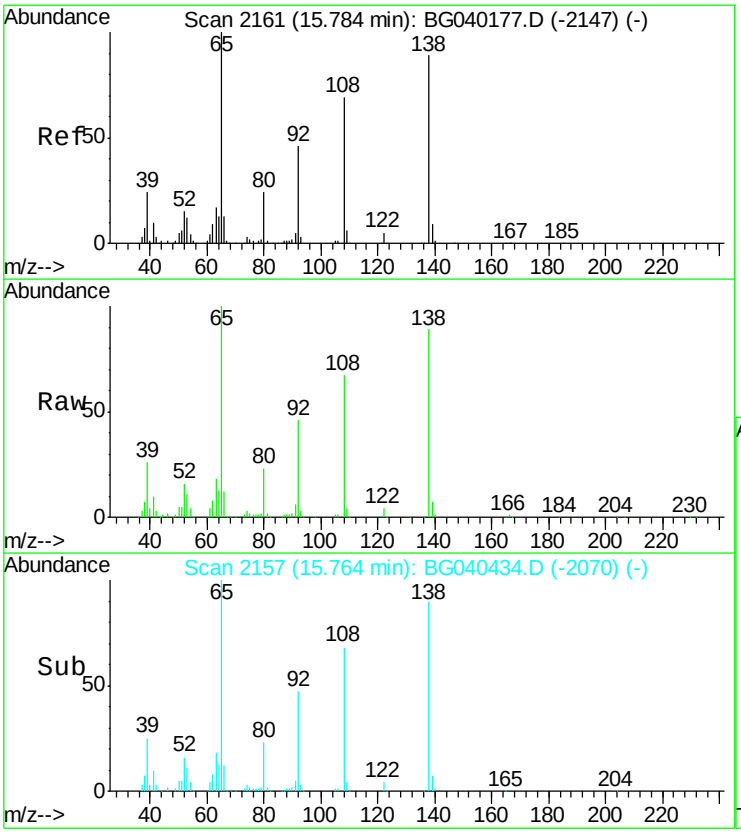
#61
4-Chlorophenyl-phenylether
Concen: 42.973 ng
RT: 15.71 min Scan# 2148
Delta R.T. -0.02 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 289512

Ion	Ratio	Lower	Upper
204	100		
206	35.7	25.7	38.5
141	57.2	44.0	66.0

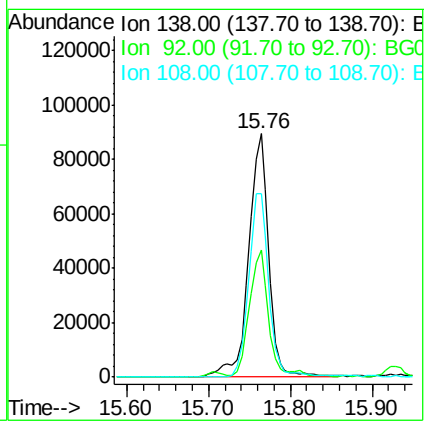


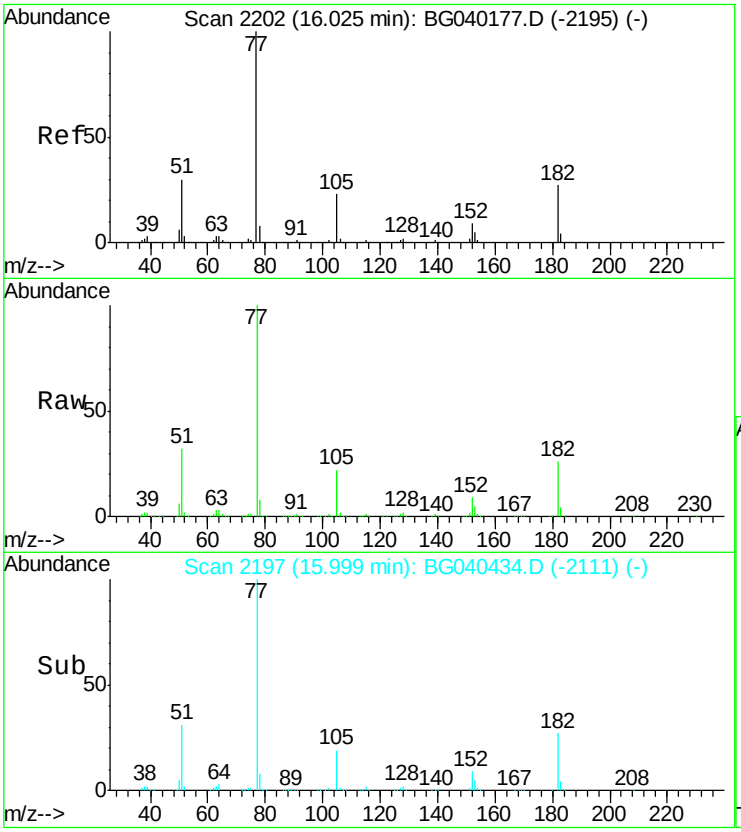


#62
4-Nitroaniline
Concen: 45.463 ng
RT: 15.76 min Scan# 2157
Delta R.T. -0.02 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Tgt Ion:138 Resp: 153766

Ion	Ratio	Lower	Upper
138	100		
92	52.1	31.8	71.8
108	75.1	57.2	97.2



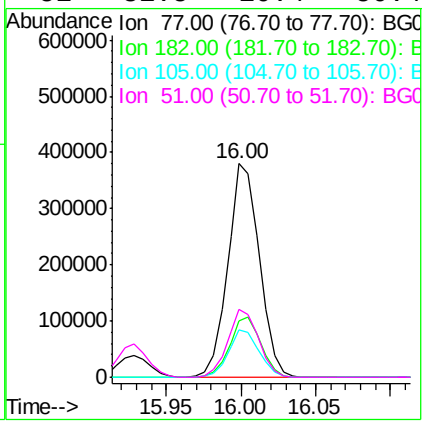


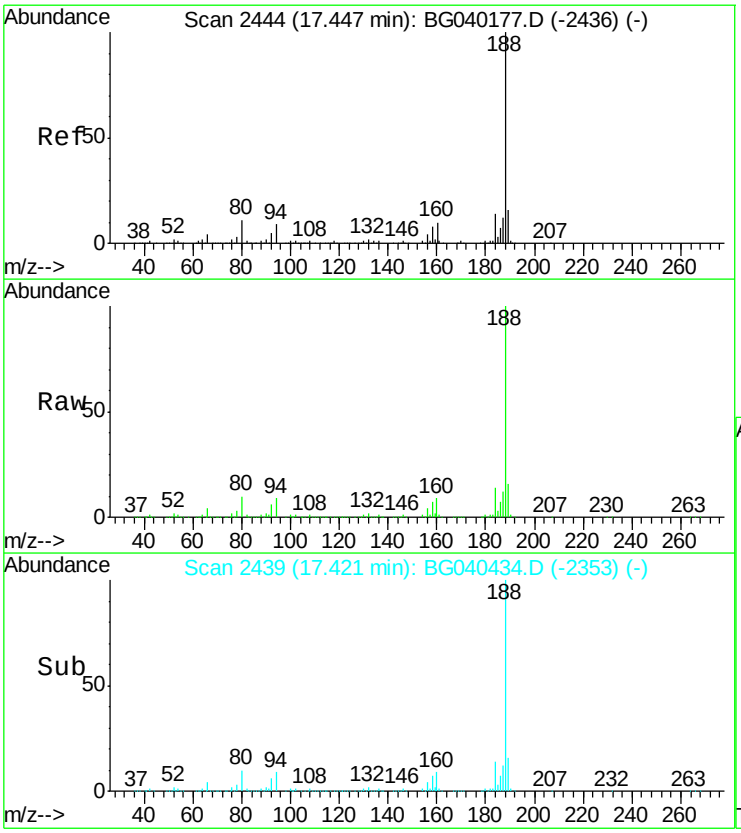
#63
Azobenzene
Concen: 43.633 ng
RT: 16.00 min Scan# 2197
Delta R.T. -0.03 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 558464

Ion	Ratio	Lower	Upper
77	100		
182	26.1	7.2	47.2
105	22.0	2.8	42.8
51	31.5	10.4	50.4

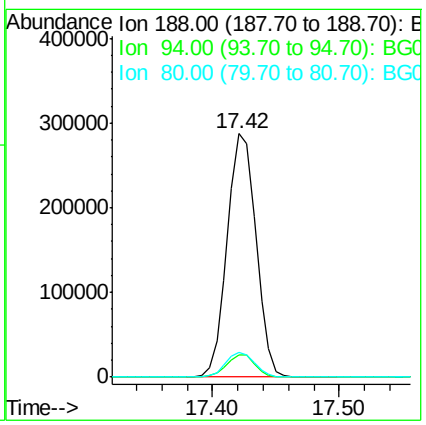


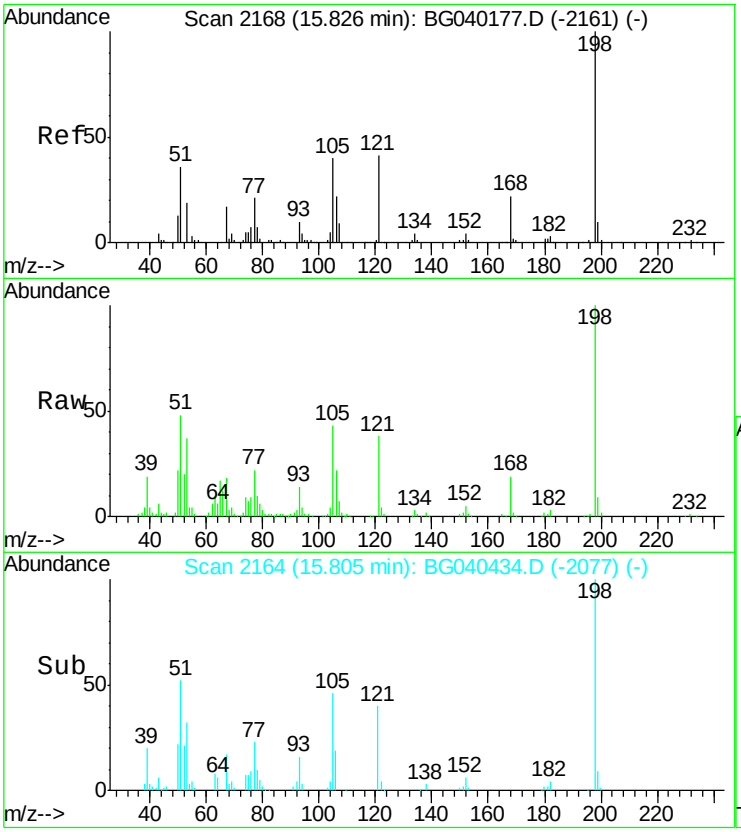


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.42 min Scan# 2439
Delta R.T. -0.03 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Tgt Ion:188 Resp: 451179

Ion	Ratio	Lower	Upper
188	100		
94	9.0	7.0	10.4
80	10.0	8.6	13.0



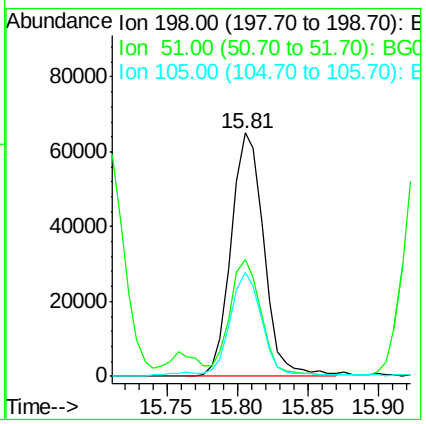


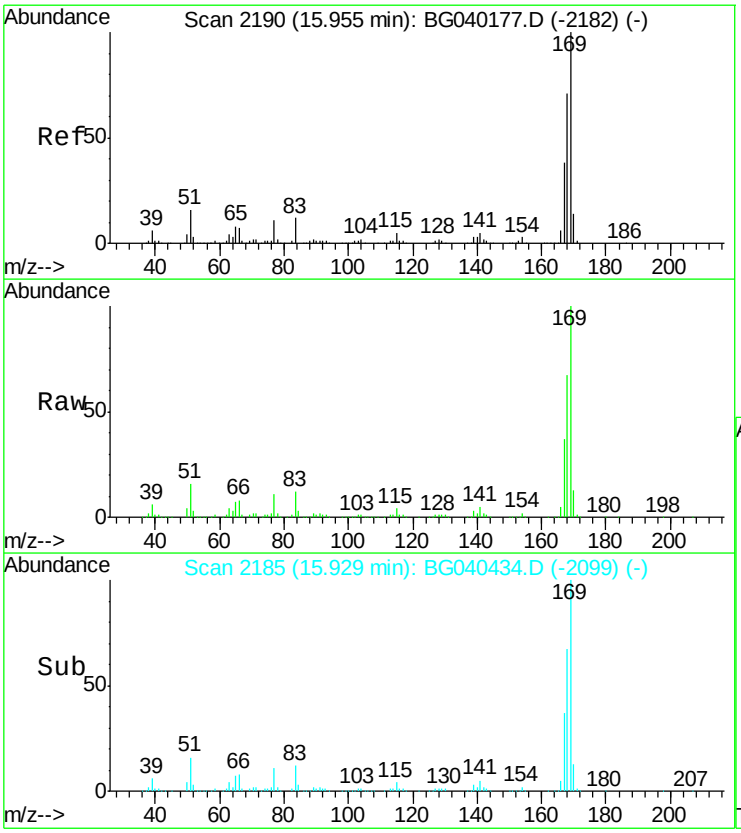
#65
4,6-Dinitro-2-methylphenol
Concen: 41.614 ng
RT: 15.81 min Scan# 2164
Delta R.T. -0.02 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 105482

Ion	Ratio	Lower	Upper
198	100		
51	48.1	27.3	67.3
105	42.7	21.7	61.7

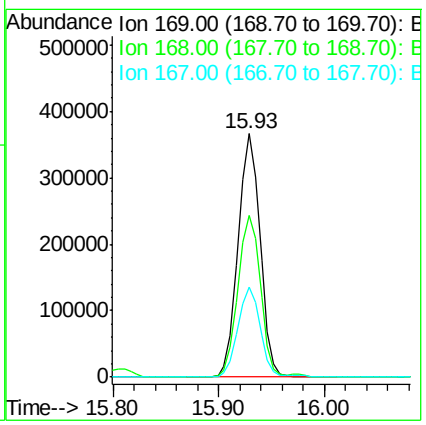


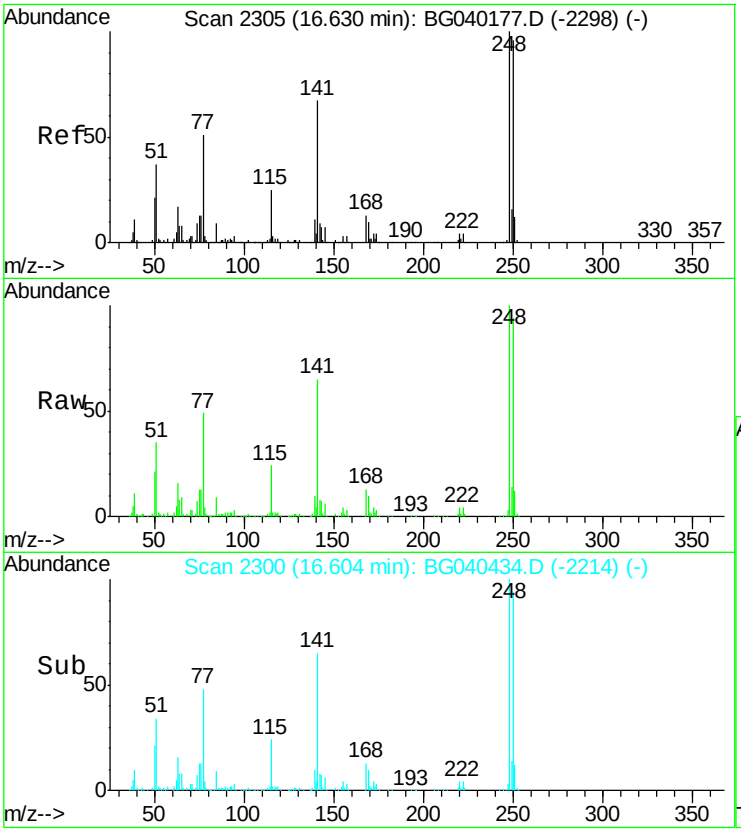


#66
n-Nitrosodiphenylamine
Concen: 39.920 ng
RT: 15.93 min Scan# 2185
Delta R.T. -0.03 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Tgt Ion:169 Resp: 527053

Ion	Ratio	Lower	Upper
169	100		
168	66.6	56.8	85.2
167	36.8	30.2	45.4



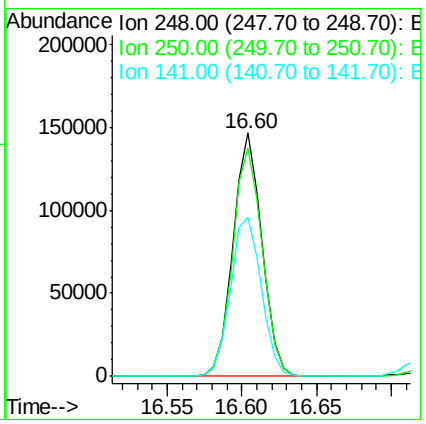


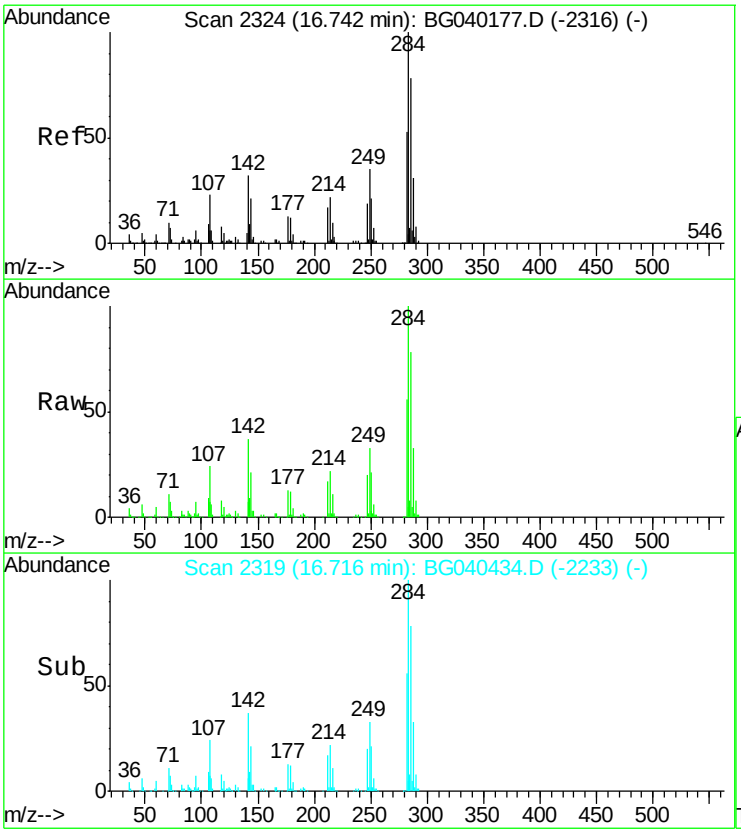
#67
4-Bromophenyl-phenylether
Concen: 38.850 ng
RT: 16.60 min Scan# 2300
Delta R.T. -0.03 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 197252

Ion	Ratio	Lower	Upper
248	100		
250	93.8	76.4	114.6
141	65.4	53.8	80.8

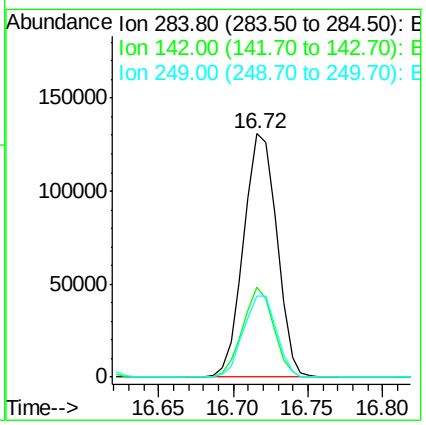


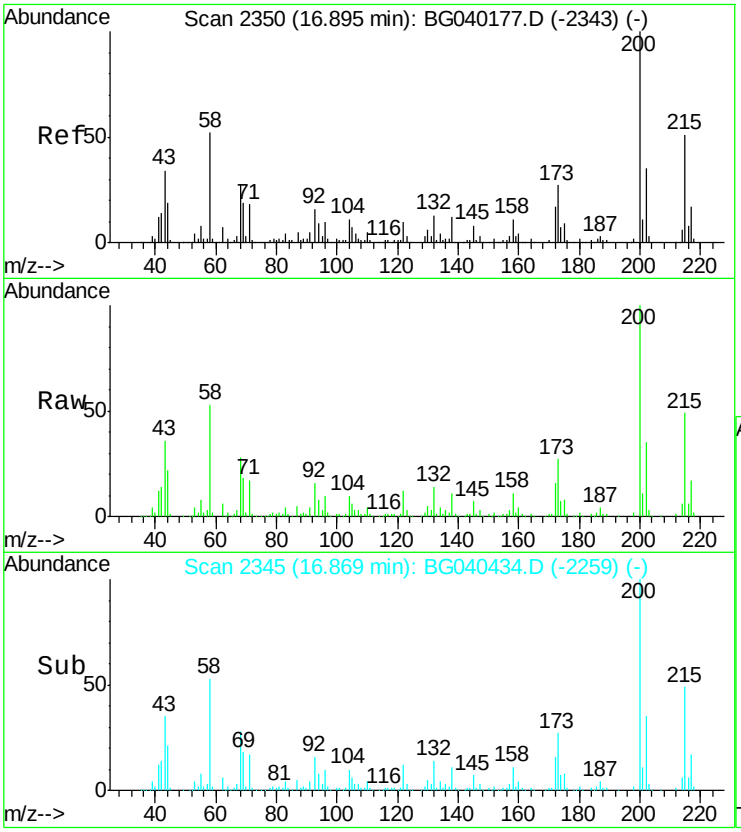


#68
Hexachlorobenzene
Concen: 39.486 ng
RT: 16.72 min Scan# 2319
Delta R.T. -0.03 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Tgt Ion:284 Resp: 201577

Ion	Ratio	Lower	Upper
284	100		
142	37.0	25.3	37.9
249	36.1	28.2	42.2



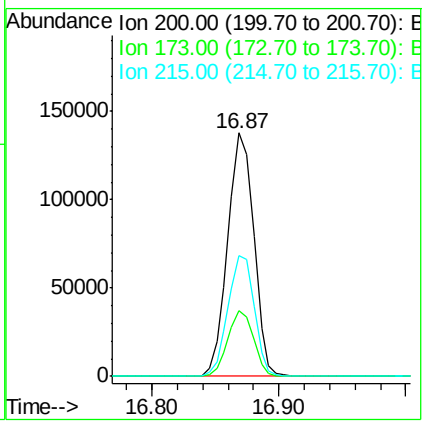


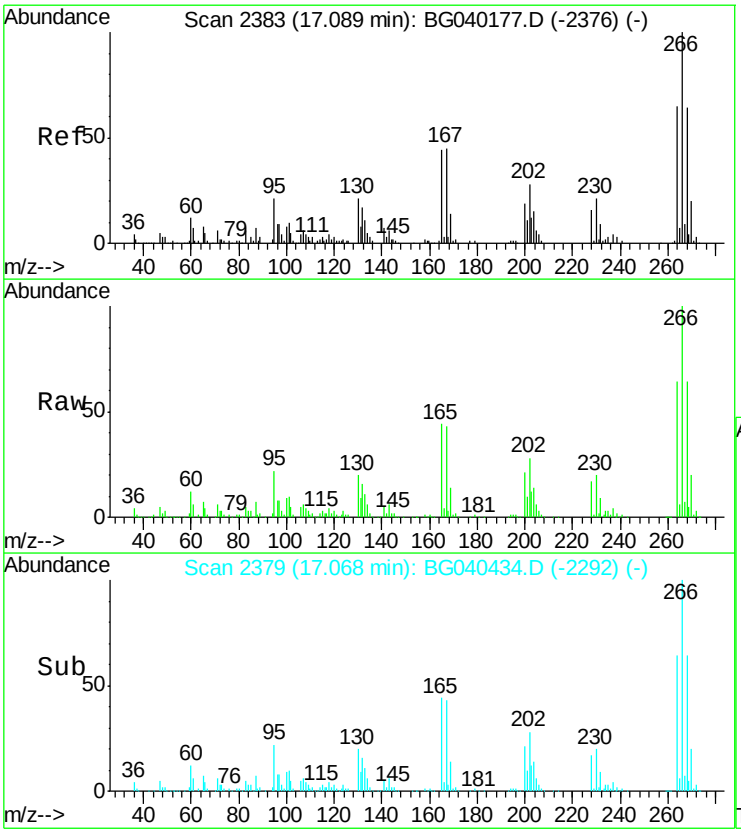
#69
Atrazine
Concen: 39.998 ng
RT: 16.87 min Scan# 2345
Delta R.T. -0.03 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 196444

Ion	Ratio	Lower	Upper
200	100		
173	26.7	7.1	47.1
215	49.5	30.9	70.9

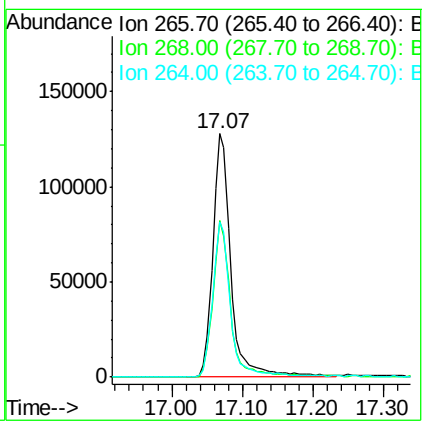


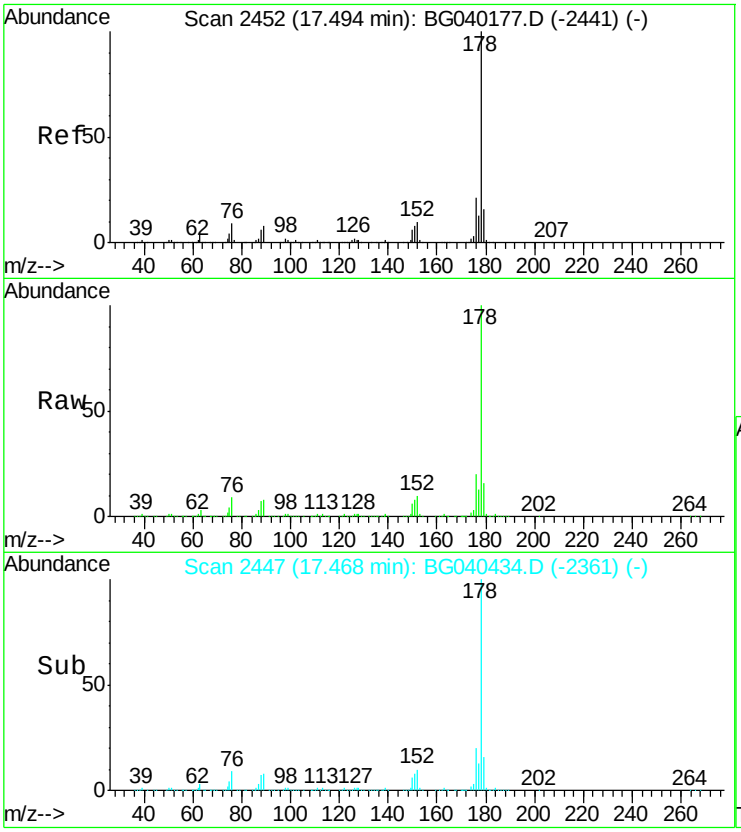


#70
Pentachlorophenol
Concen: 77.217 ng
RT: 17.07 min Scan# 2379
Delta R.T. -0.02 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Tgt Ion:266 Resp: 227901

Ion	Ratio	Lower	Upper
266	100		
268	64.2	55.0	82.4
264	63.9	51.8	77.8



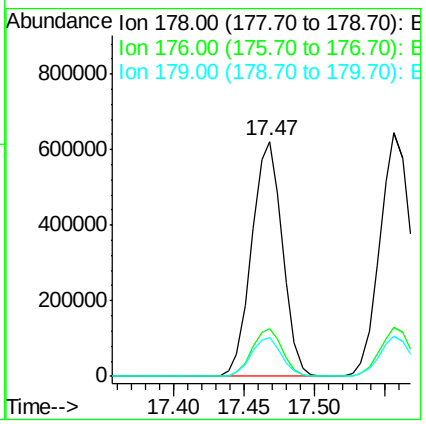


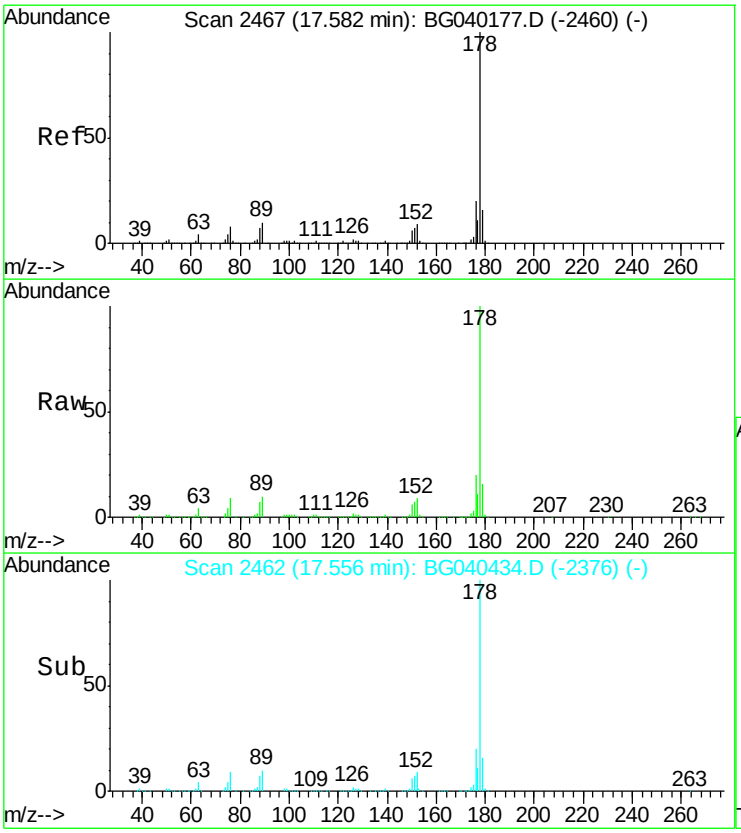
#71
Phenanthrene
Concen: 40.185 ng
RT: 17.47 min Scan# 2447
Delta R.T. -0.03 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 952984

Ion	Ratio	Lower	Upper
178	100		
176	20.4	16.7	25.1
179	16.3	12.8	19.2

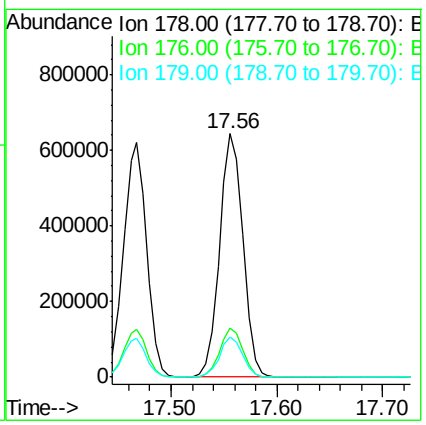


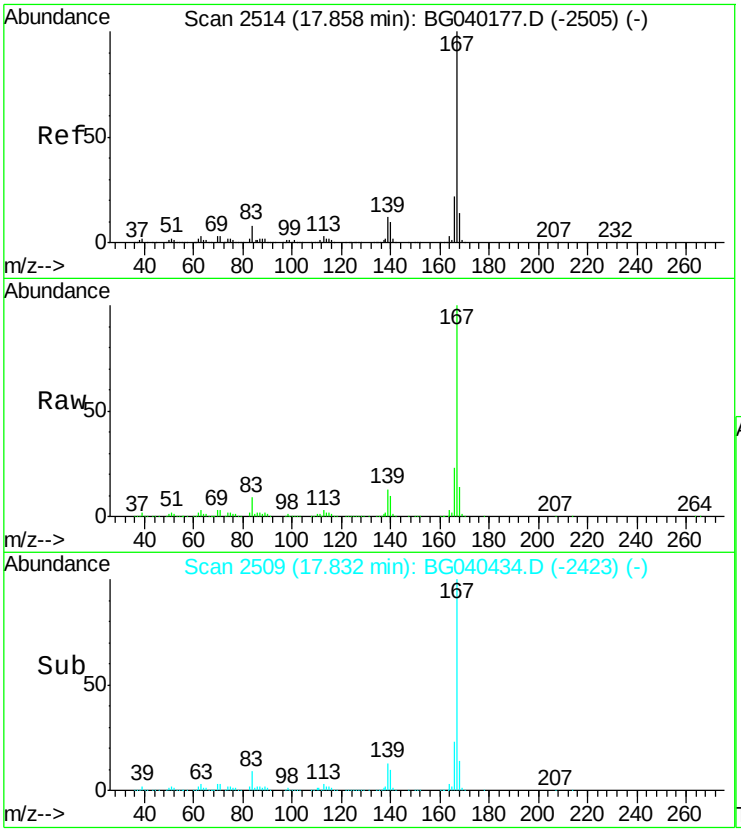


#72
Anthracene
Concen: 41.456 ng
RT: 17.56 min Scan# 2462
Delta R.T. -0.03 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Tgt Ion:178 Resp: 984025

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.9	23.9
179	16.3	12.9	19.3



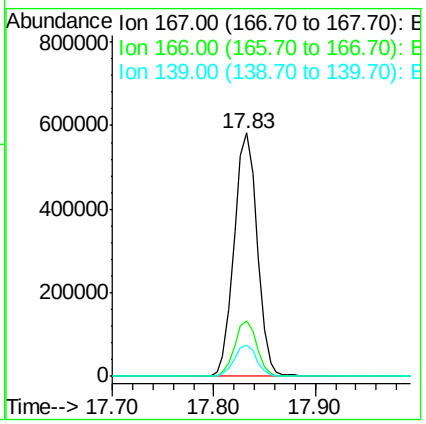


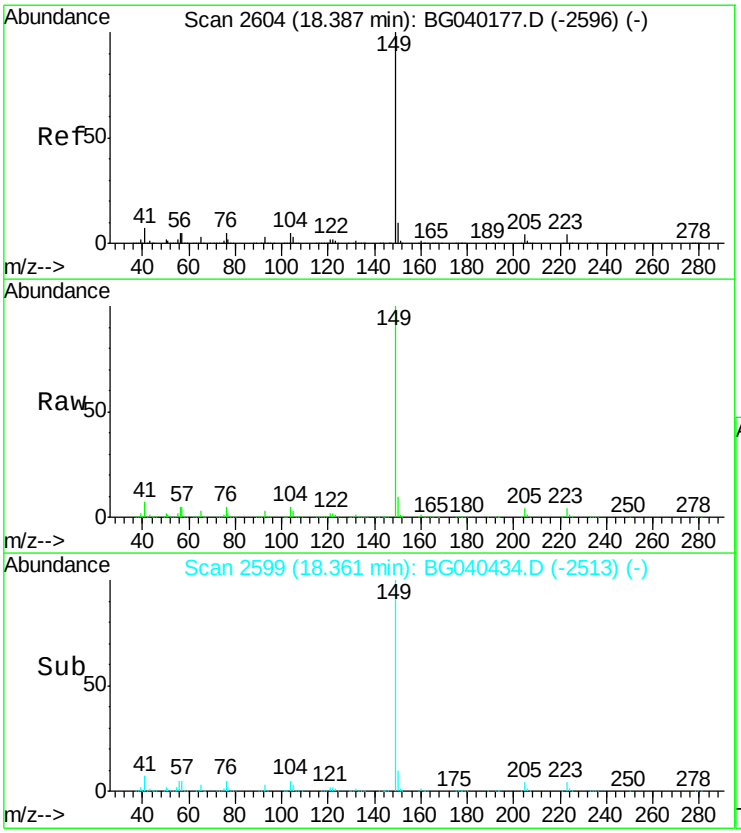
#73
Carbazole
Concen: 41.200 ng
RT: 17.83 min Scan# 2509
Delta R.T. -0.03 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 925510

Ion	Ratio	Lower	Upper
167	100		
166	22.6	17.5	26.3
139	12.6	10.0	15.0

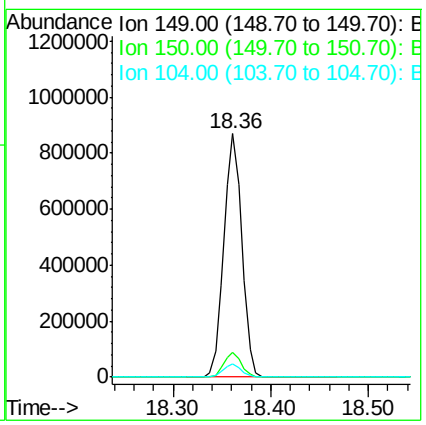


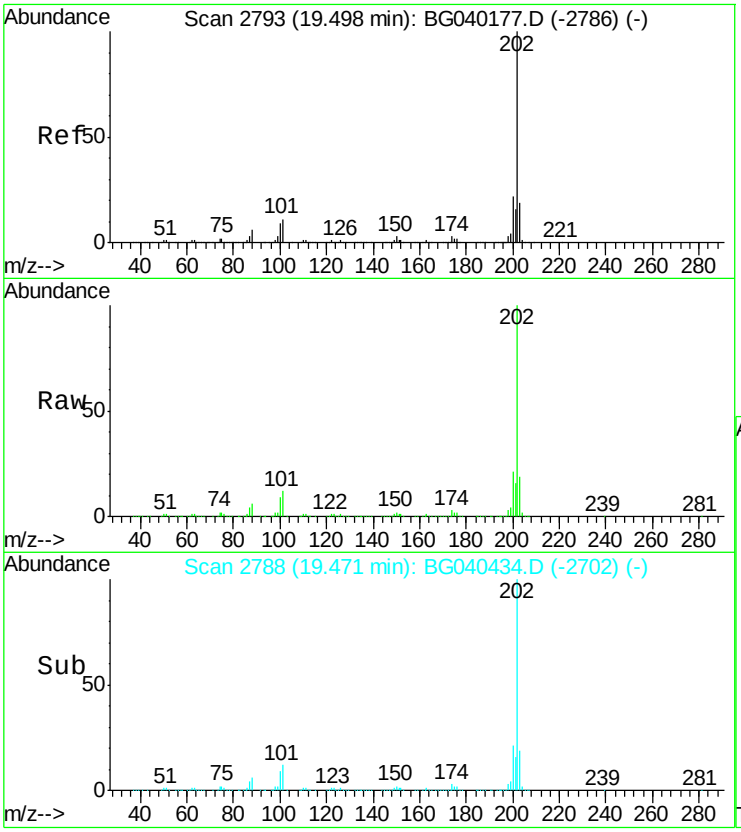


#74
Di-n-butylphthalate
Concen: 41.756 ng
RT: 18.36 min Scan# 2599
Delta R.T. -0.03 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Tgt Ion:149 Resp: 1111877

Ion	Ratio	Lower	Upper
149	100		
150	10.1	7.9	11.9
104	5.3	4.1	6.1



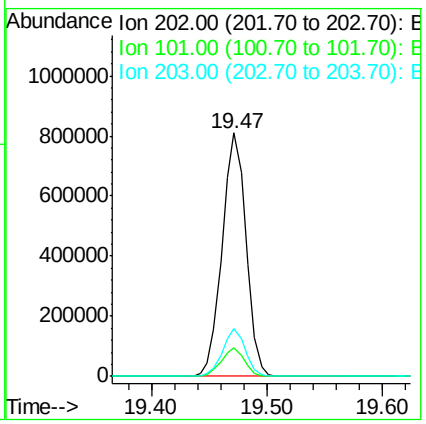


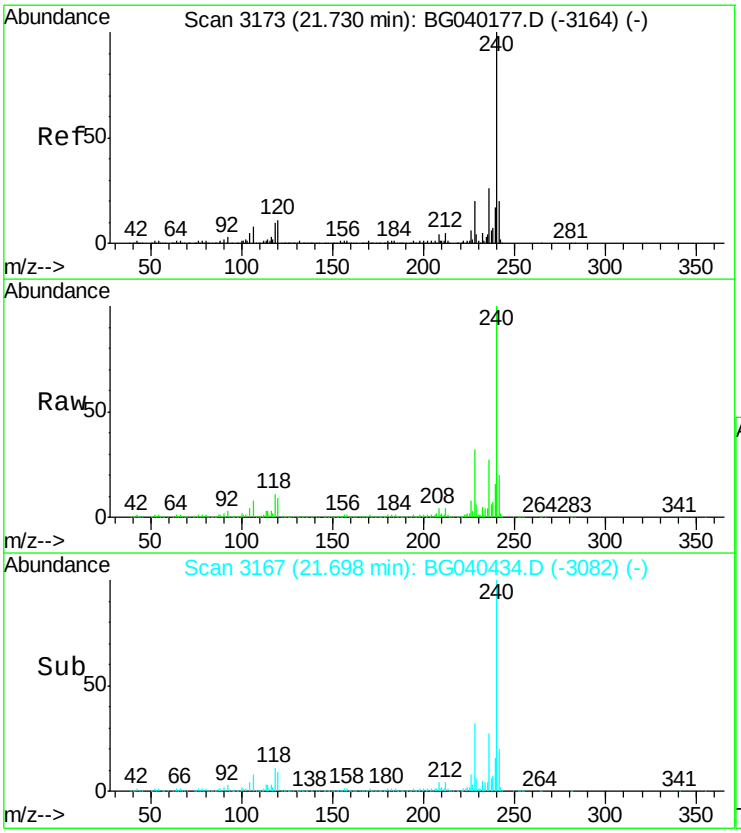
#75
Fluoranthene
Concen: 41.339 ng
RT: 19.47 min Scan# 2788
Delta R.T. -0.03 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1160856

Ion	Ratio	Lower	Upper
202	100		
101	11.5	0.0	30.8
203	19.4	0.0	38.9

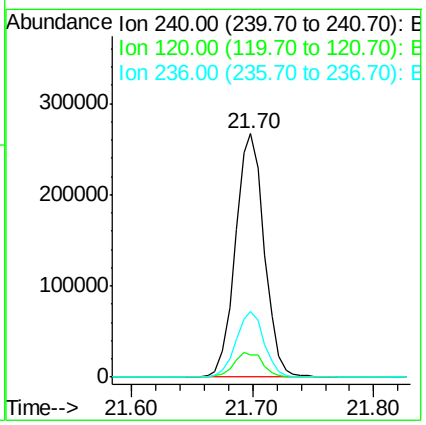


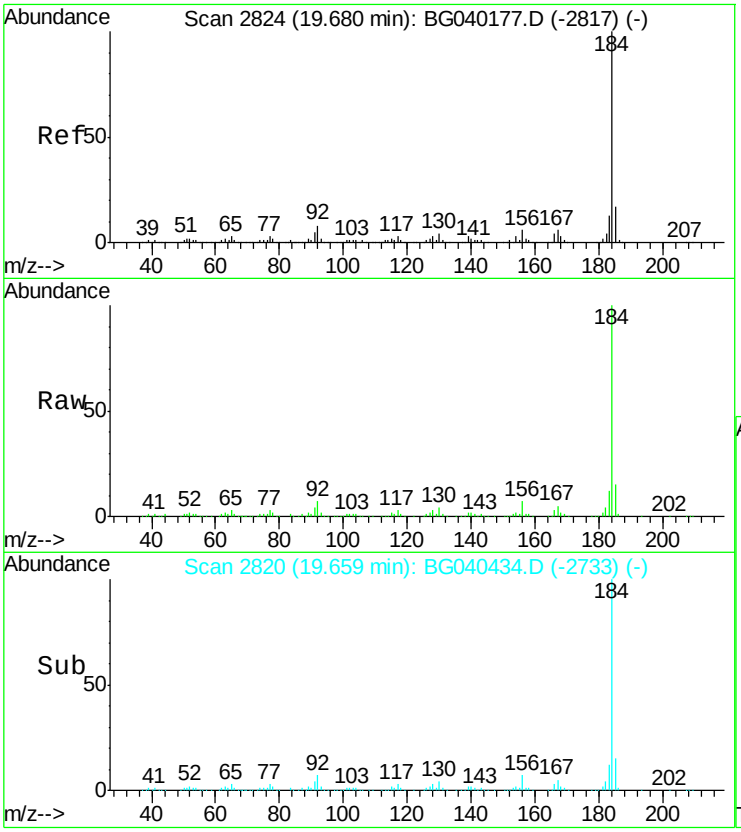


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.70 min Scan# 3167
Delta R.T. -0.03 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Tgt Ion:240 Resp: 442361

Ion	Ratio	Lower	Upper
240	100		
120	9.2	8.4	12.6
236	27.0	20.8	31.2



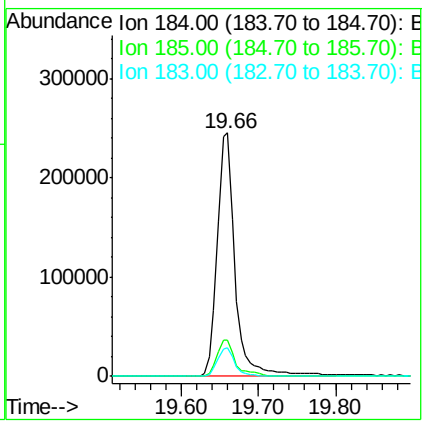


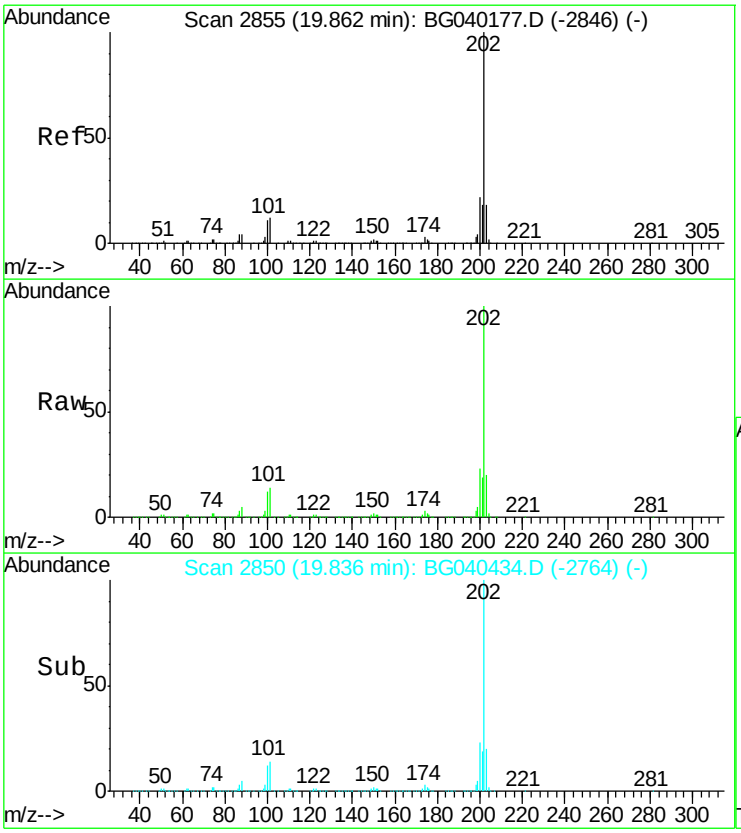
#77
Benzidine
Concen: 24.604 ng
RT: 19.66 min Scan# 2820
Delta R.T. -0.02 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 393020

Ion	Ratio	Lower	Upper
184	100		
185	15.1	13.3	19.9
183	11.9	10.3	15.5

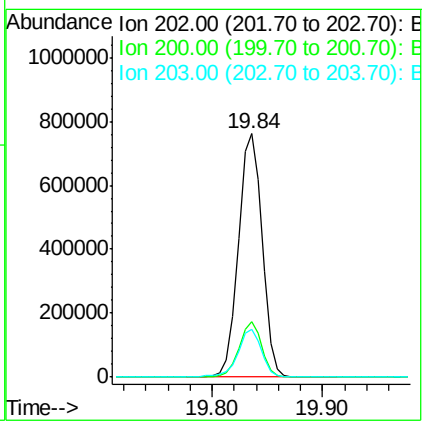


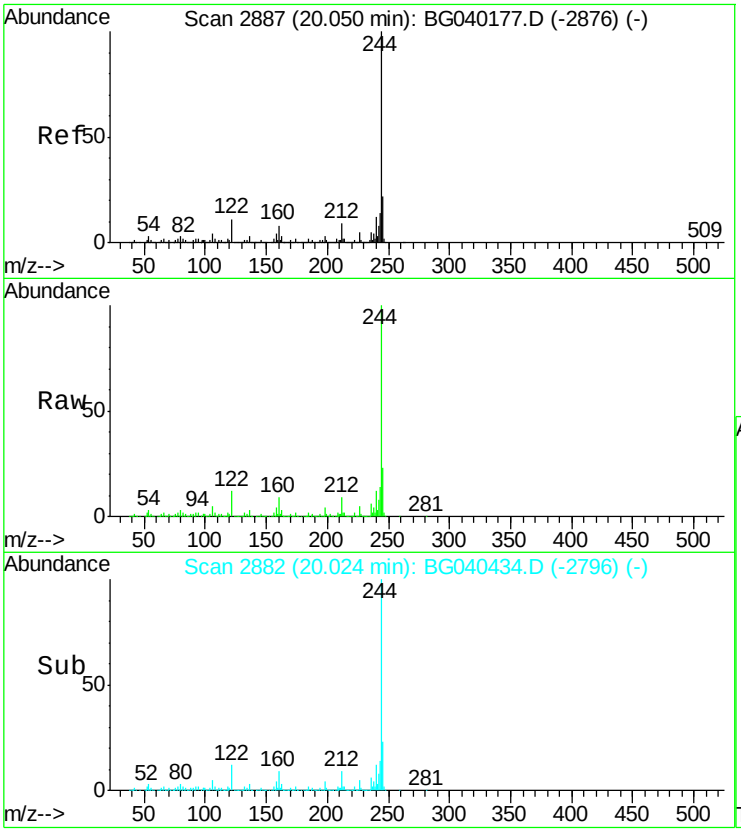


#78
Pyrene
Concen: 39.505 ng
RT: 19.84 min Scan# 2850
Delta R.T. -0.03 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Tgt Ion:202 Resp: 1149214

Ion	Ratio	Lower	Upper
202	100		
200	22.7	17.3	25.9
203	19.5	14.6	22.0



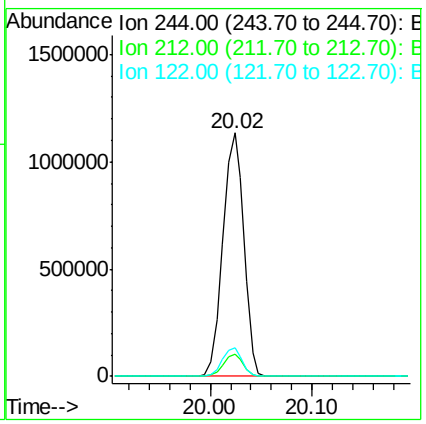


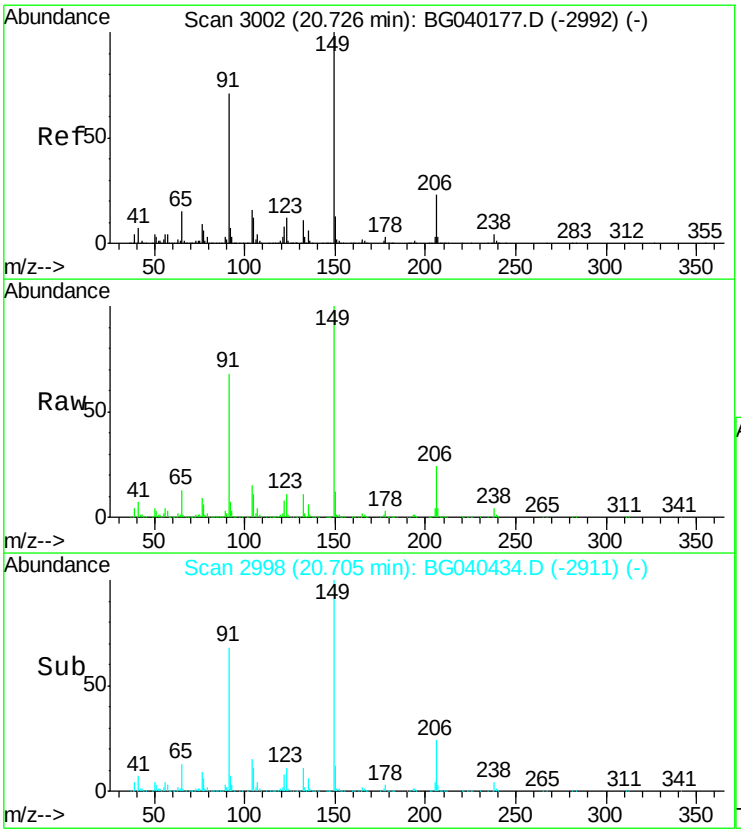
#79
Terphenyl-d14
Concen: 82.597 ng
RT: 20.02 min Scan# 2882
Delta R.T. -0.03 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 1624149

Ion	Ratio	Lower	Upper
244	100		
212	9.0	7.0	10.6
122	11.7	8.5	12.7

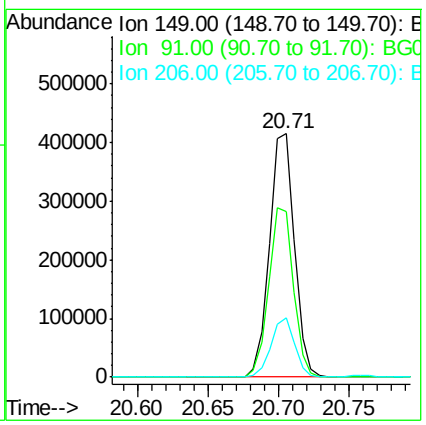


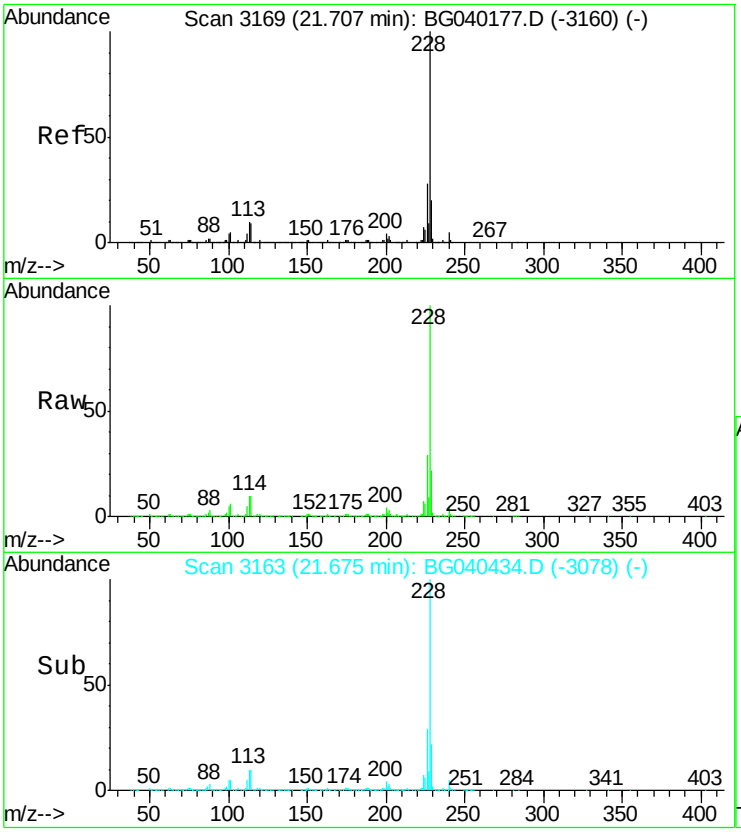


#80
Butylbenzylphthalate
Concen: 41.348 ng
RT: 20.71 min Scan# 2998
Delta R.T. -0.02 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Tgt Ion:149 Resp: 514708

Ion	Ratio	Lower	Upper
149	100		
91	67.9	57.0	85.4
206	24.1	18.2	27.4



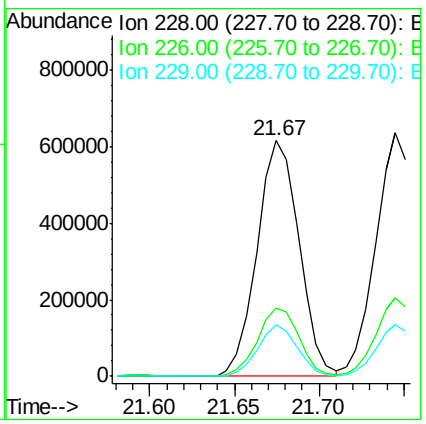


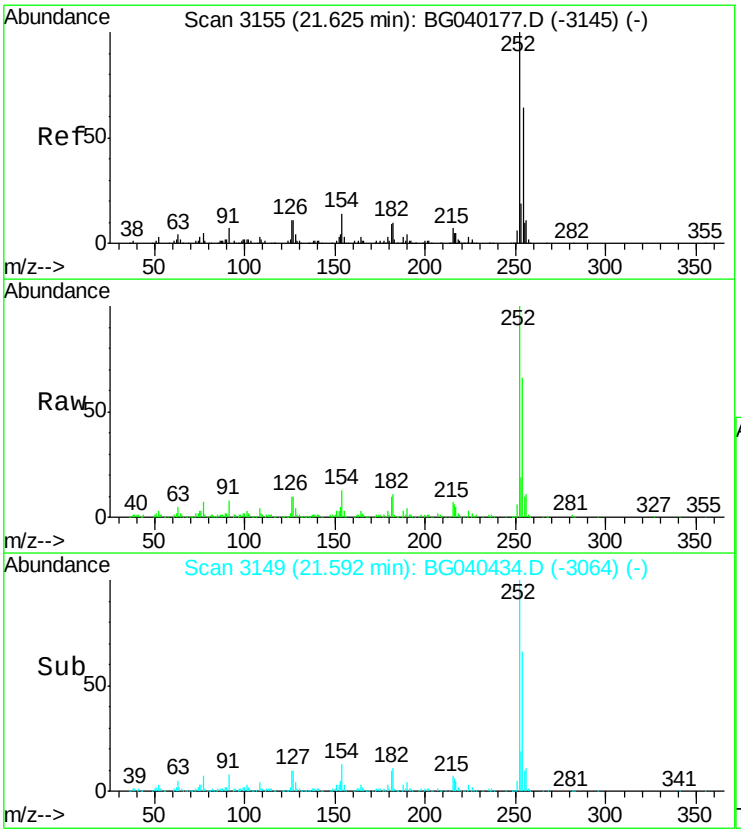
#81
Benzo(a)anthracene
Concen: 38.821 ng
RT: 21.67 min Scan# 3163
Delta R.T. -0.03 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1057751

Ion	Ratio	Lower	Upper
228	100		
226	29.1	22.6	34.0
229	21.9	16.1	24.1

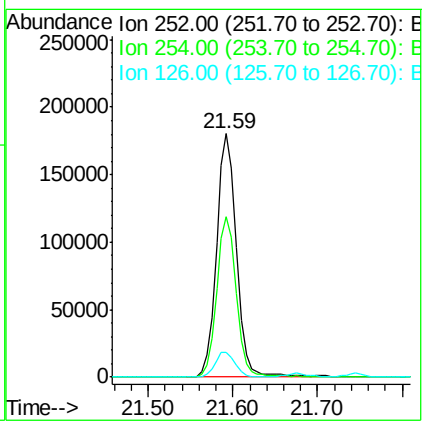


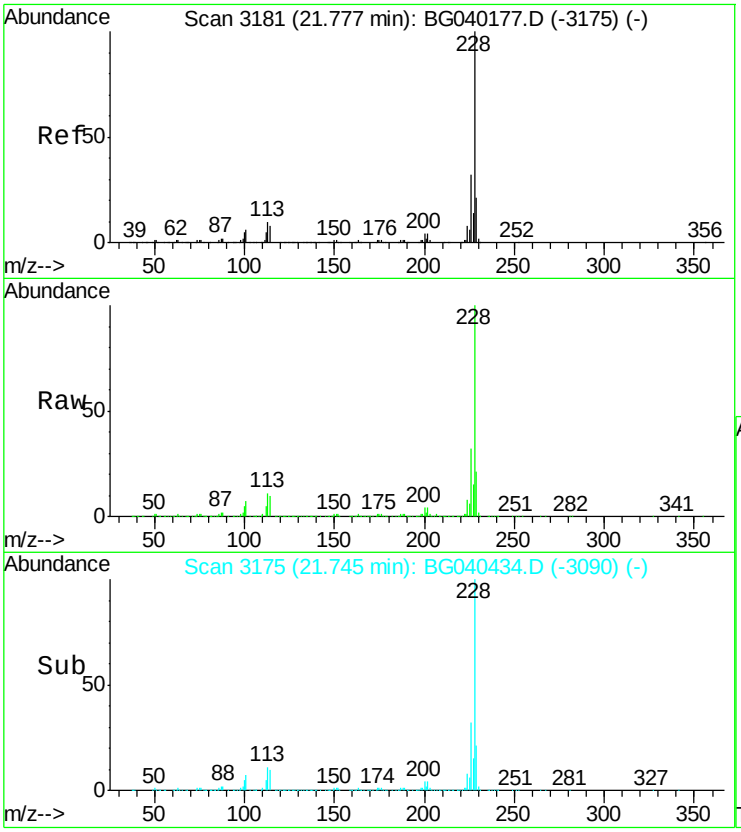


#82
3,3'-Dichlorobenzidine
Concen: 28.725 ng
RT: 21.59 min Scan# 3149
Delta R.T. -0.03 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Tgt Ion:252 Resp: 297730

Ion	Ratio	Lower	Upper
252	100		
254	65.8	51.4	77.2
126	10.3	8.5	12.7



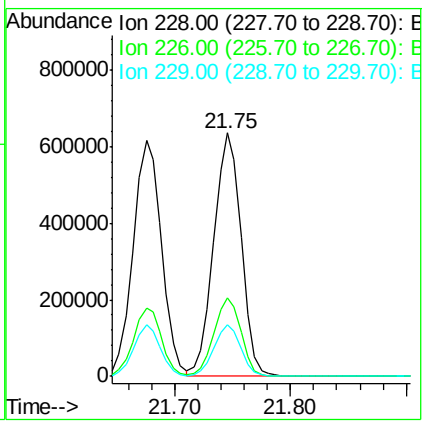


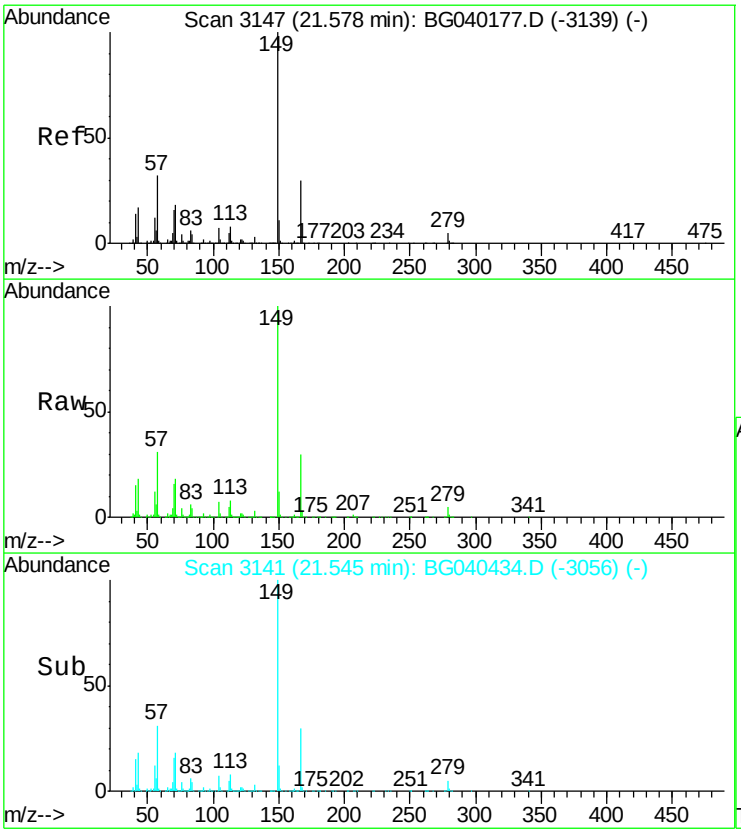
#83
Chrysene
Concen: 39.941 ng
RT: 21.75 min Scan# 3175
Delta R.T. -0.03 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1045906

Ion	Ratio	Lower	Upper
228	100		
226	32.3	25.4	38.0
229	21.2	17.0	25.4

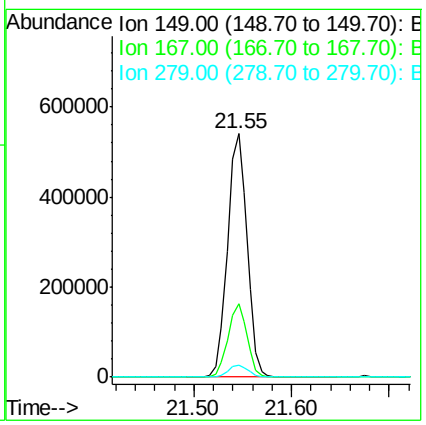


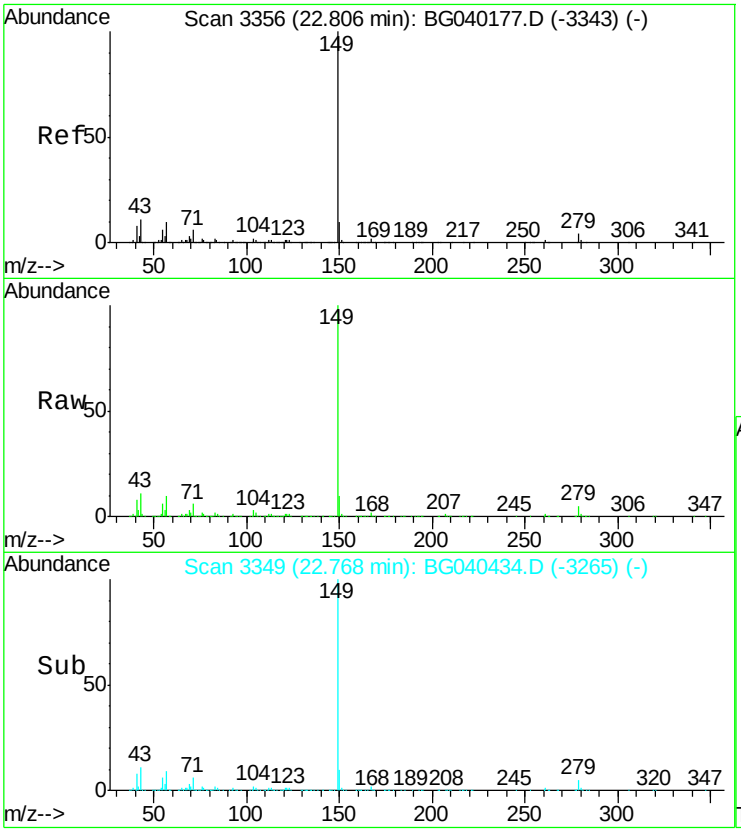


#84
Bis(2-ethylhexyl)phthalate
Concen: 42.024 ng
RT: 21.55 min Scan# 3141
Delta R.T. -0.03 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Tgt Ion:149 Resp: 747783

Ion	Ratio	Lower	Upper
149	100		
167	30.2	24.1	36.1
279	5.0	4.1	6.1



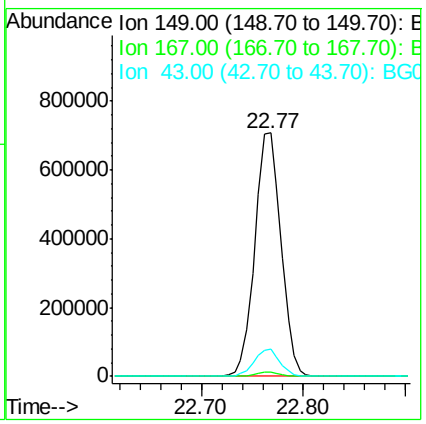


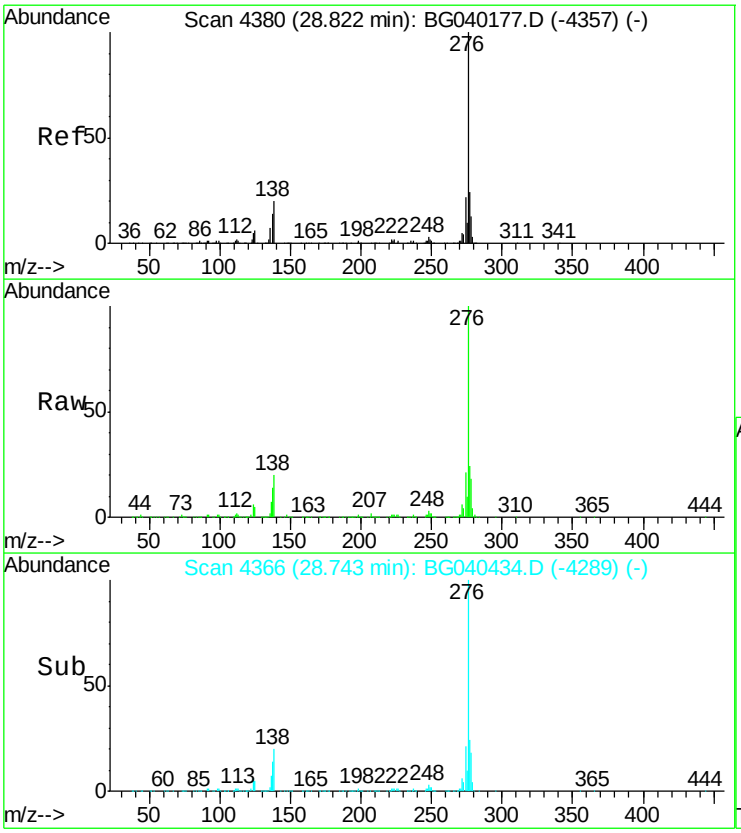
#85
Di-n-octyl phthalate
Concen: 41.838 ng
RT: 22.77 min Scan# 3349
Delta R.T. -0.04 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1268414

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

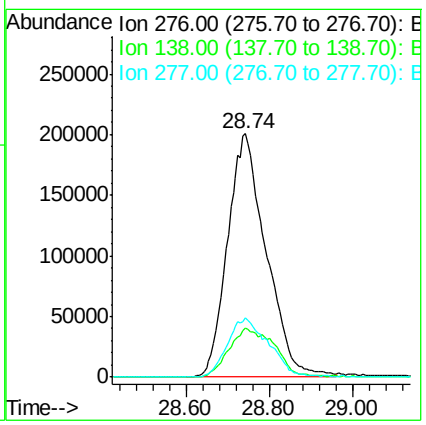


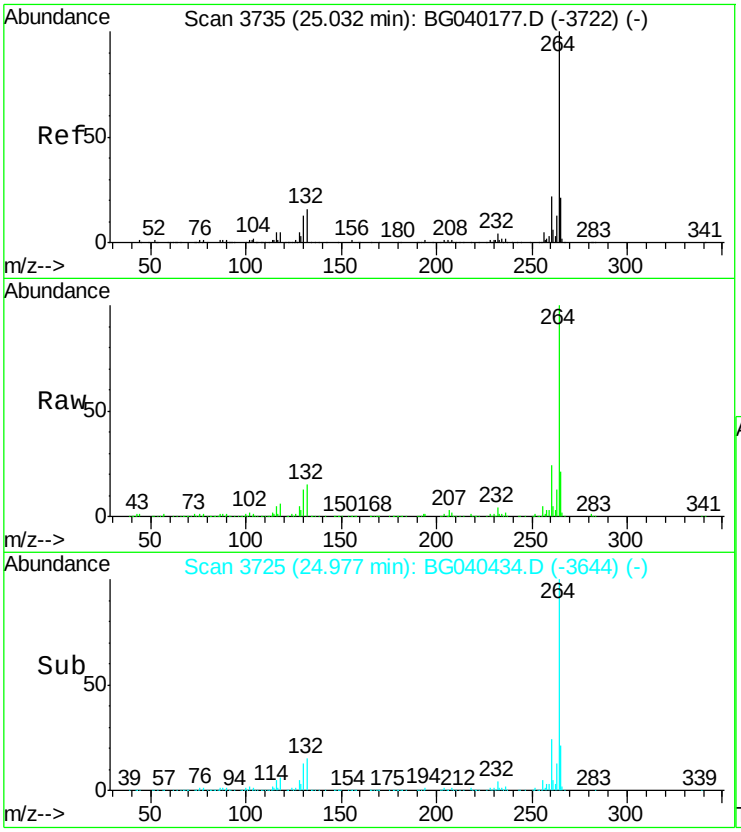


#86
Indeno(1,2,3-cd)pyrene
Concen: 40.286 ng
RT: 28.74 min Scan# 4366
Delta R.T. -0.08 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Tgt Ion:276 Resp: 1290237

Ion	Ratio	Lower	Upper
276	100		
138	14.3	18.8	28.2#
277	25.8	21.0	31.4



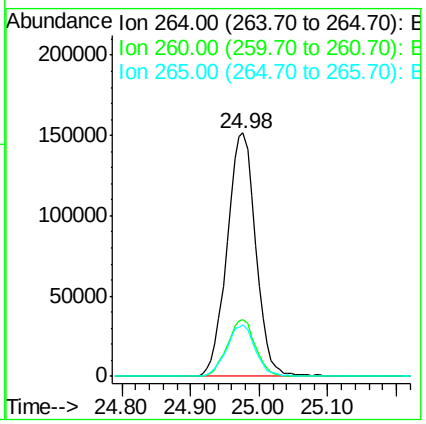


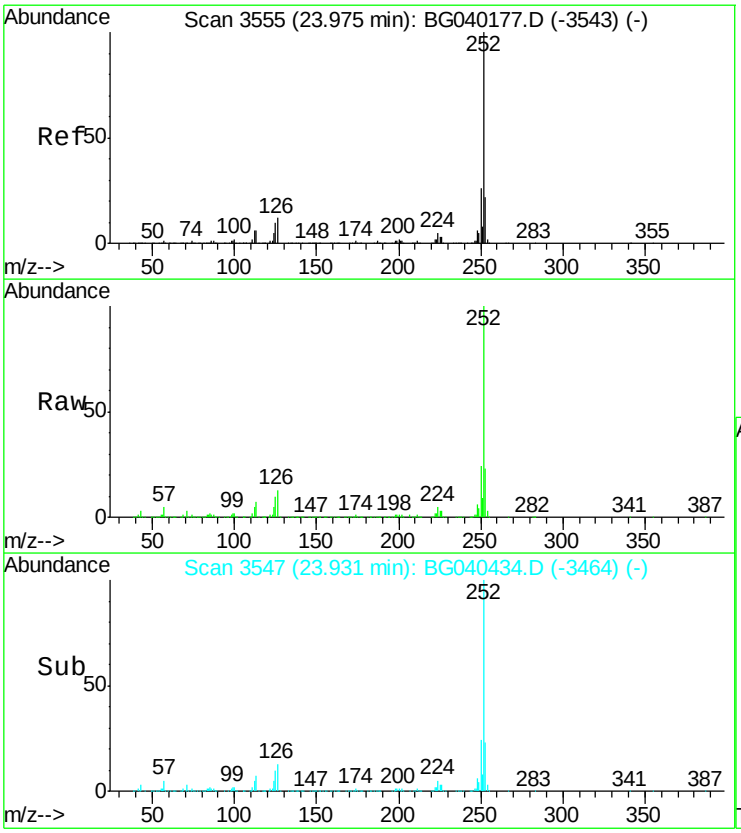
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.98 min Scan# 3725
Delta R.T. -0.06 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 438249

Ion	Ratio	Lower	Upper
264	100		
260	23.5	17.9	26.9
265	21.1	16.8	25.2

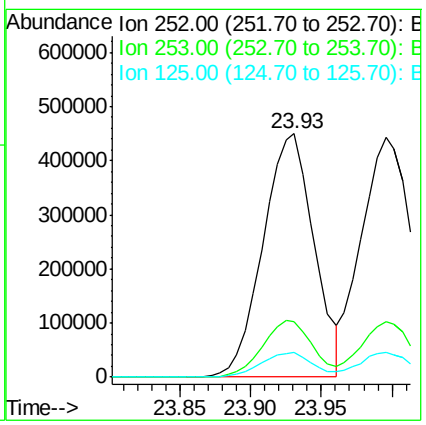


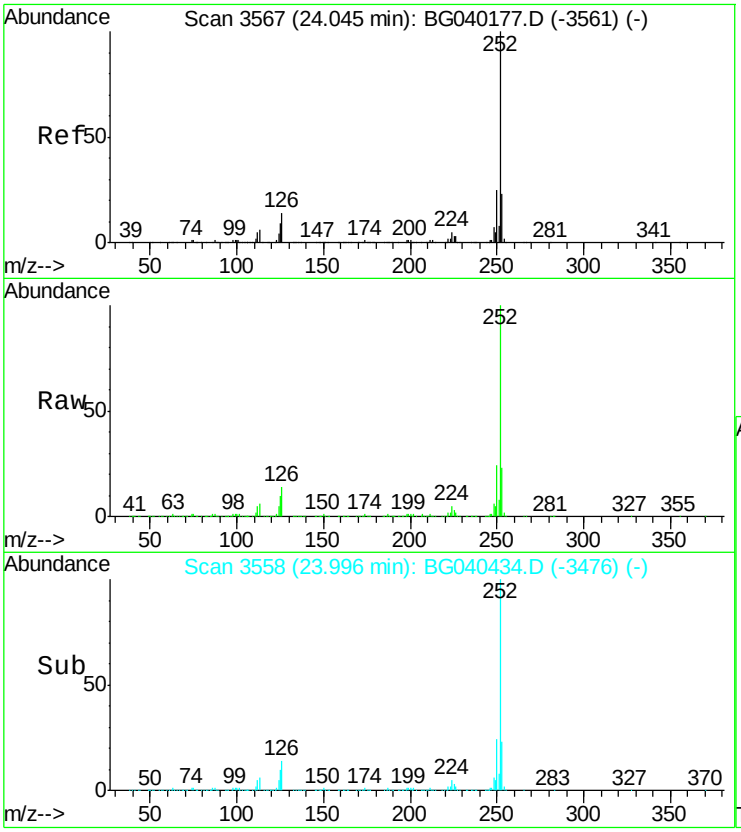


#88
Benzo(b)fluoranthene
Concen: 42.242 ng
RT: 23.93 min Scan# 3547
Delta R.T. -0.04 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Tgt Ion:252 Resp: 1133410

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.6	26.4
125	10.1	8.2	12.4



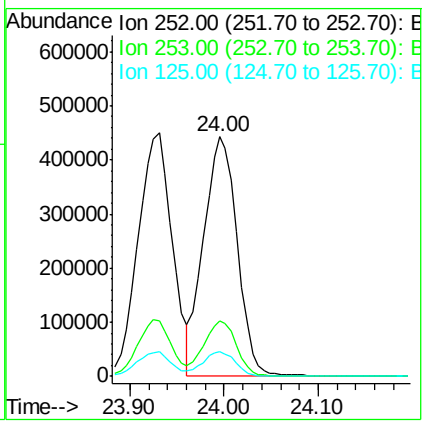


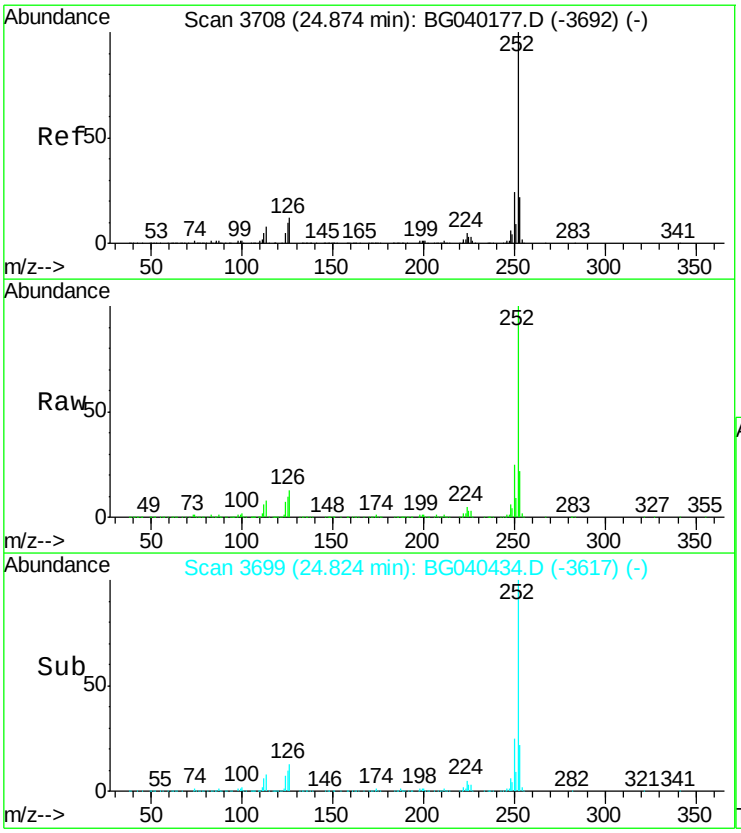
#89
Benzo(k)fluoranthene
Concen: 44.631 ng
RT: 24.00 min Scan# 3558
Delta R.T. -0.05 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1101232

Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.6	28.0
125	10.1	7.3	10.9

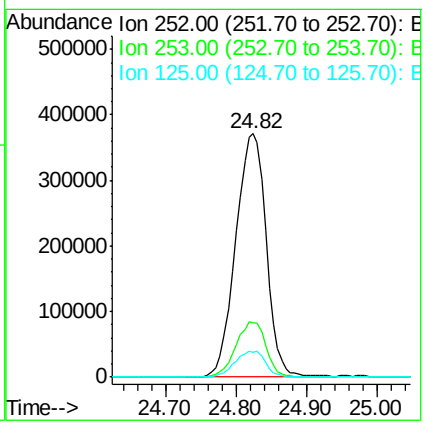


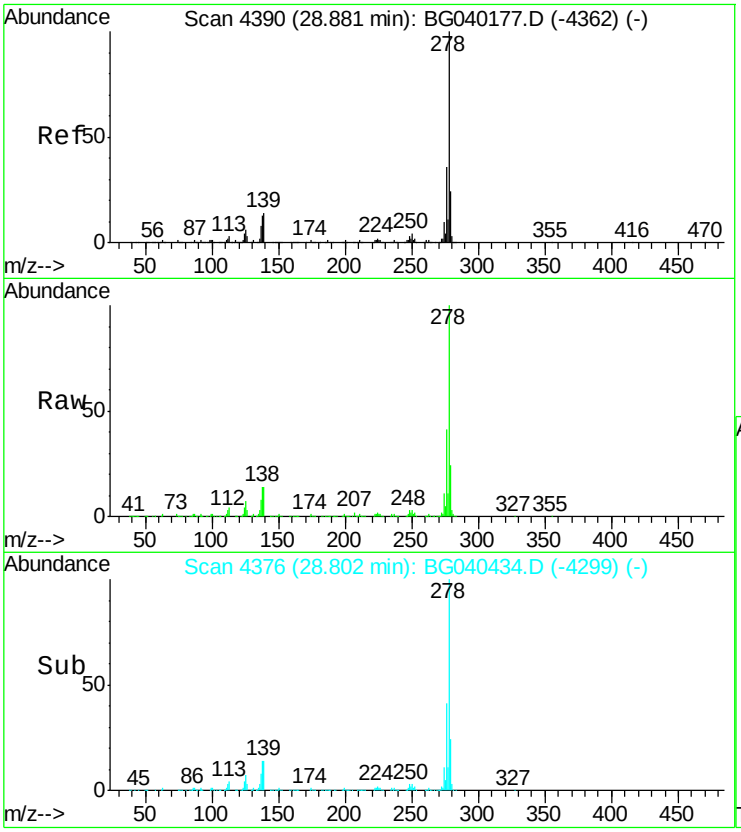


#90
Benzo(a)pyrene
Concen: 44.280 ng
RT: 24.82 min Scan# 3699
Delta R.T. -0.05 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Tgt Ion:252 Resp: 1114735

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.8	26.8
125	10.3	8.3	12.5



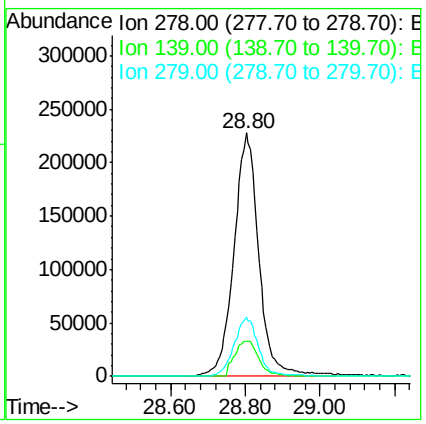


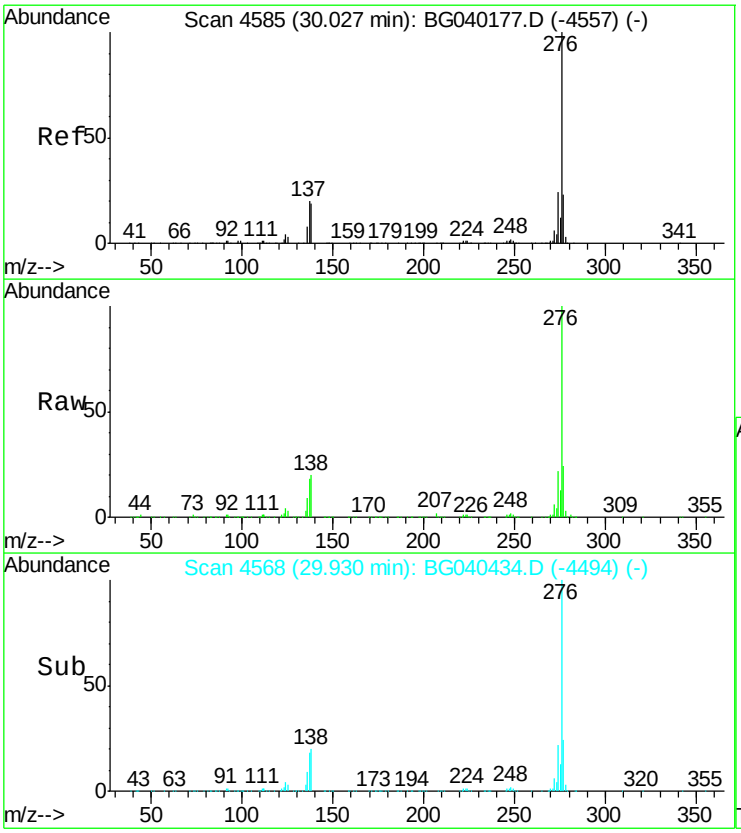
#91
Dibenzo(a,h)anthracene
Concen: 45.227 ng
RT: 28.80 min Scan# 4376
Delta R.T. -0.08 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 1057459

Ion	Ratio	Lower	Upper
278	100		
139	14.5	11.2	16.8
279	24.2	18.9	28.3





#92
Benzo(g,h,i)perylene
Concen: 44.894 ng
RT: 29.93 min Scan# 4568
Delta R.T. -0.10 min
Lab File: BG040434.D
Acq: 11 Apr 2019 5:05

Tgt Ion:276 Resp: 1078753

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.6	28.0
138	20.3	15.2	22.8