Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG020619\
Data File : BG039374.D
Acq On : 6 Feb 2019 17:17
Operator : JU/SJ
Sample : K1383-03MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : A0C5B-SS2-0.0-0.5MSD

Quant Time: Feb 06 23:49:41 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 29 15:41:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.18	152	52657	20.00	ng		0.00
21) Naphthalene-d8	11.00	136	226890	20.00	ng		0.00
39) Acenaphthene-d10	14.80	164	148124	20.00	ng		0.00
64) Phenanthrene-d10	17.54	188	363367	20.00	ng		0.00
76) Chrysene-d12	21.84	240	372643	20.00	ng		0.00
87) Perylene-d12	25.22	264	389586	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.72	112	501853	163.12	ng		0.00
7) Phenol-d6	7.32	99	715871	158.07	ng		0.00
23) Nitrobenzene-d5	9.36	82	409989	112.89	ng		0.00
42) 2,4,6-Tribromophenol	16.29	330	273279	171.33	ng		0.00
45) 2-Fluorobiphenyl	13.43	172	928760	89.95	ng		0.00
79) Terphenyl-d14	20.14	244	1481067	84.13	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.60	88	50795	37.743	ng		97
3) Pyridine	4.01	79	150798	42.321	ng		96
4) n-Nitrosodimethylamine	3.93	42	86688	48.647	ng		87
6) Aniline	7.51	93	167821	29.584	ng		100
8) 2-Chlorophenol	7.73	128	181934	54.098	ng		98
9) Benzaldehyde	7.32	77	97822	44.717	ng		97
10) Phenol	7.35	94	290342	61.502	ng		97
11) bis(2-Chloroethyl)ether	7.59	93	173965	46.635	ng		98
12) 1,3-Dichlorobenzene	8.06	146	188026	46.152	ng		95
13) 1,4-Dichlorobenzene	8.22	146	190593	46.936	ng		98
14) 1,2-Dichlorobenzene	8.53	146	185798	47.264	ng		99
15) Benzyl Alcohol	8.42	79	172714	48.577	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.70	45	337843	40.105	ng		99
17) 2-Methylphenol	8.60	107	158528	51.891	ng		96
18) Hexachloroethane	9.26	117	65299	46.741	ng		95
19) n-Nitroso-di-n-propylamine	8.99	70	141582	44.047	ng		92
20) 3+4-Methylphenols	8.93	107	223047	53.019	ng		97
22) Acetophenone	9.01	105	269464	44.213	ng	#	95
24) Nitrobenzene	9.40	77	210532	53.657	ng		96
25) Isophorone	9.91	82	403913	50.187	ng		97
26) 2-Nitrophenol	10.11	139	95355	58.065	ng		97
27) 2,4-Dimethylphenol	10.15	122	186491	57.281	ng		94
28) bis(2-Chloroethoxy)methane	10.40	93	247054	49.837	ng		99
29) 2,4-Dichlorophenol	10.64	162	197094	55.391	ng		95
30) 1,2,4-Trichlorobenzene	10.85	180	199413	49.917	ng		96
31) Naphthalene	11.05	128	568140	50.475	ng		99
32) Benzoic acid	10.21	122	14596	14.581	ng		98
33) 4-Chloroaniline	11.16	127	94040	18.019	ng		97
34) Hexachlorobutadiene	11.32	225	126834	47.741	ng		93
35) Caprolactam	11.95	113	42047	28.556	ng		89
36) 4-Chloro-3-methylphenol	12.26	107	209539	50.919	ng		99
37) 2-Methylnaphthalene	12.65	142	420918	50.490	ng		98
38) 1-Methylnaphthalene	12.86	142	401328	49.940	ng		98
40) 1,2,4,5-Tetrachlorobenzene	13.00	216	234848	49.831	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG020619\
Data File : BG039374.D
Acq On : 6 Feb 2019 17:17
Operator : JU/SJ
Sample : K1383-03MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : A0C5B-SS2-0.0-0.5MSD

Quant Time: Feb 06 23:49:41 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 29 15:41:51 2019
Response via : Initial Calibration

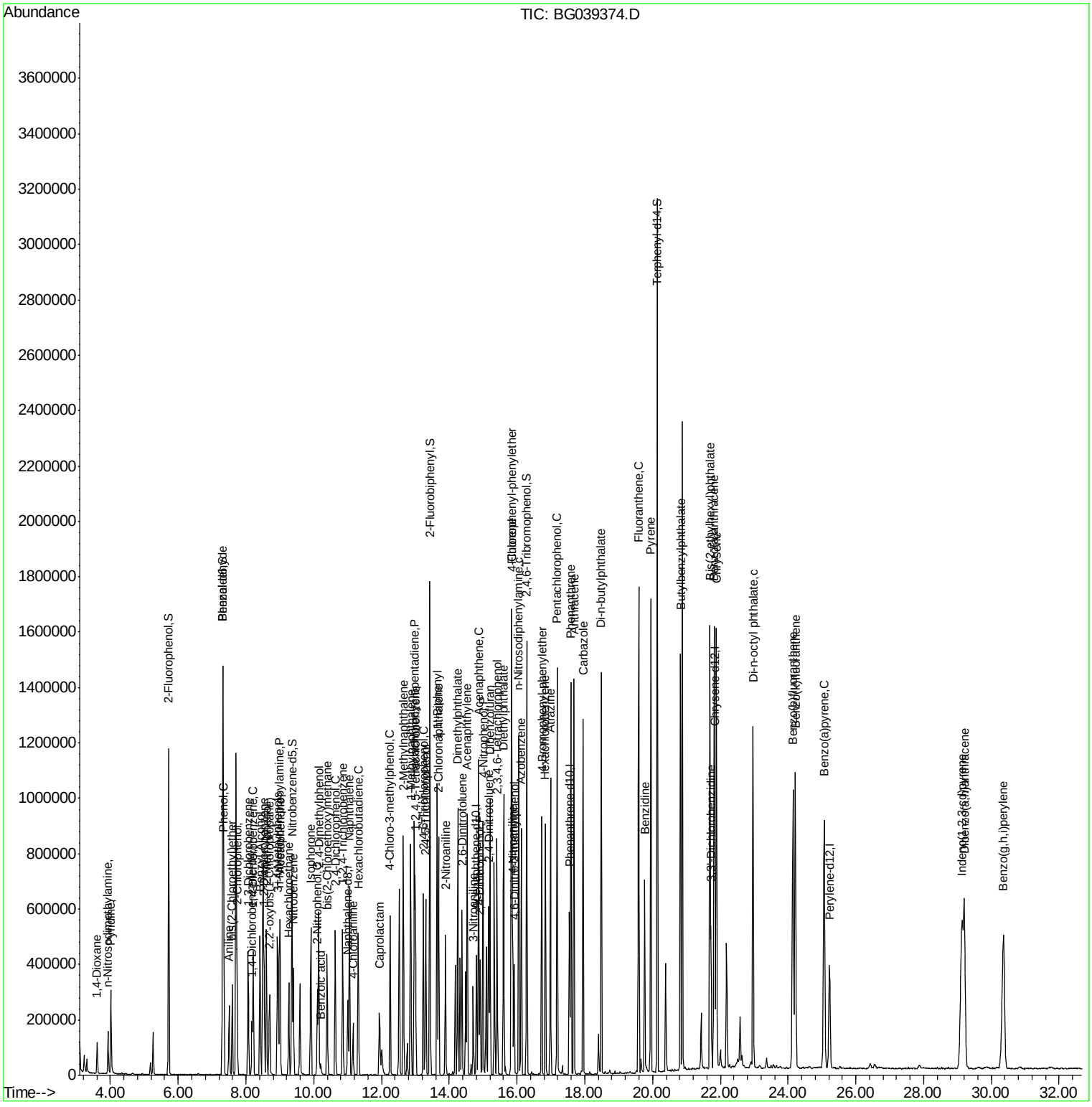
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.97	237	265903	103.540	ng		100
43) 2,4,6-Trichlorophenol	13.23	196	164473	56.759	ng		97
44) 2,4,5-Trichlorophenol	13.31	196	174930	57.599	ng		98
46) 1,1'-Biphenyl	13.64	154	563652	45.735	ng		99
47) 2-Chloronaphthalene	13.68	162	434782	46.895	ng		98
48) 2-Nitroaniline	13.89	65	147664	54.157	ng		93
49) Acenaphthylene	14.53	152	701134	50.118	ng		99
50) Dimethylphthalate	14.25	163	642859	53.737	ng		100
51) 2,6-Dinitrotoluene	14.38	165	126715	55.489	ng		95
52) Acenaphthene	14.87	154	427648	47.093	ng		98
53) 3-Nitroaniline	14.71	138	76619	33.719	ng	#	94
54) 2,4-Dinitrophenol	14.91	184	94160	89.810	ng		96
55) Dibenzofuran	15.20	168	691066	47.464	ng		98
56) 4-Nitrophenol	14.99	139	237415	107.605	ng		92
57) 2,4-Dinitrotoluene	15.16	165	177650	59.742	ng		87
58) Fluorene	15.85	166	544515	50.168	ng		100
59) 2,3,4,6-Tetrachlorophenol	15.41	232	176359	62.019	ng		96
60) Diethylphthalate	15.61	149	583883	47.205	ng		97
61) 4-Chlorophenyl-phenylether	15.83	204	289825	47.159	ng		98
62) 4-Nitroaniline	15.88	138	136832	53.971	ng		95
63) Azobenzene	16.13	77	531030	43.925	ng		97
65) 4,6-Dinitro-2-methylphenol	15.92	198	92631	59.212	ng		99
66) n-Nitrosodiphenylamine	16.05	169	511789	46.321	ng		98
67) 4-Bromophenyl-phenylether	16.73	248	191976	47.623	ng		96
68) Hexachlorobenzene	16.84	284	195948	48.449	ng		95
69) Atrazine	16.99	200	206996	51.266	ng		97
70) Pentachlorophenol	17.18	266	270676	96.293	ng		99
71) Phenanthrene	17.59	178	916872	48.752	ng		99
72) Anthracene	17.68	178	924703	49.917	ng		99
73) Carbazole	17.95	167	838634	45.362	ng		100
74) Di-n-butylphthalate	18.48	149	989620	45.884	ng		99
75) Fluoranthene	19.59	202	1096287	50.222	ng		99
77) Benzidine	19.76	184	415149	33.980	ng		99
78) Pyrene	19.95	202	1096181	47.253	ng		99
80) Butylbenzylphthalate	20.82	149	474410	48.479	ng		94
81) Benzo(a)anthracene	21.82	228	1080573	49.074	ng		98
82) 3,3'-Dichlorobenzidine	21.73	252	184746	22.628	ng		99
83) Chrysene	21.89	228	1020540	48.688	ng		100
84) Bis(2-ethylhexyl)phthalate	21.69	149	660998	47.347	ng		99
85) Di-n-octyl phthalate	22.97	149	1129660	48.978	ng		96
86) Indeno(1,2,3-cd)pyrene	29.13	276	1240691	55.168	ng		98
88) Benzo(b)fluoranthene	24.14	252	1075051	50.599	ng		98
89) Benzo(k)fluoranthene	24.21	252	1026443	48.120	ng		99
90) Benzo(a)pyrene	25.07	252	1044648	51.054	ng		98
91) Dibenzo(a,h)anthracene	29.21	278	995942	51.974	ng		99
92) Benzo(g,h,i)perylene	30.36	276	1022942	53.558	ng		98

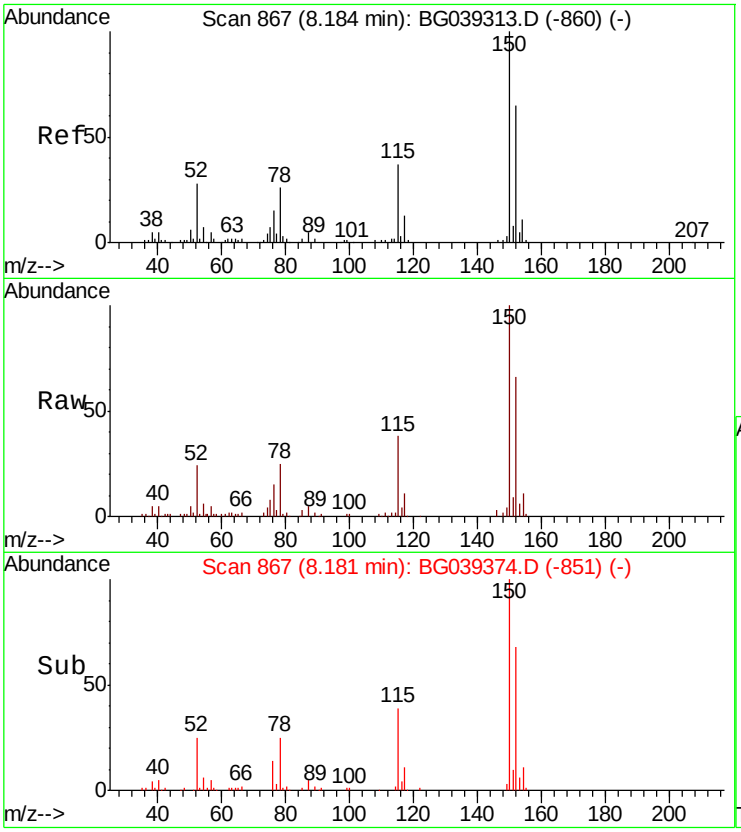
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG020619\
Data File : BG039374.D
Acq On : 6 Feb 2019 17:17
Operator : JU/SJ
Sample : K1383-03MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A0C5B-SS2-0.0-0.5MSD

Quant Time: Feb 06 23:49:41 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 29 15:41:51 2019
Response via : Initial Calibration



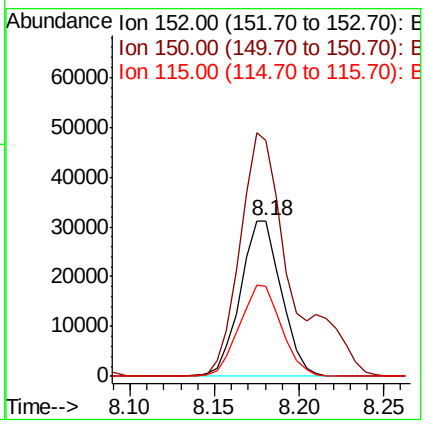


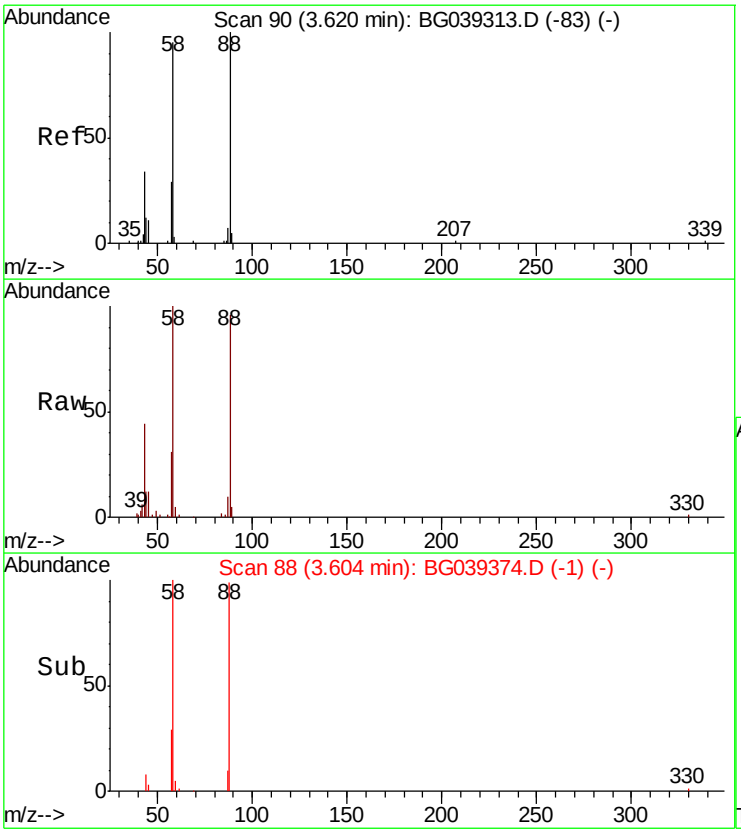
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.18 min Scan# 867
Delta R.T. -0.00 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Instrument :
BNA_G
ClientSampleId :
A0C5B-SS2-0.0-0.5MSD

Tgt Ion:152 Resp: 52657

Ion	Ratio	Lower	Upper
152	100		
150	151.0	123.7	185.5
115	57.6	45.9	68.9

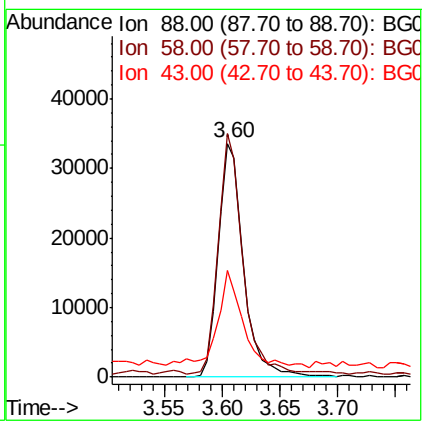


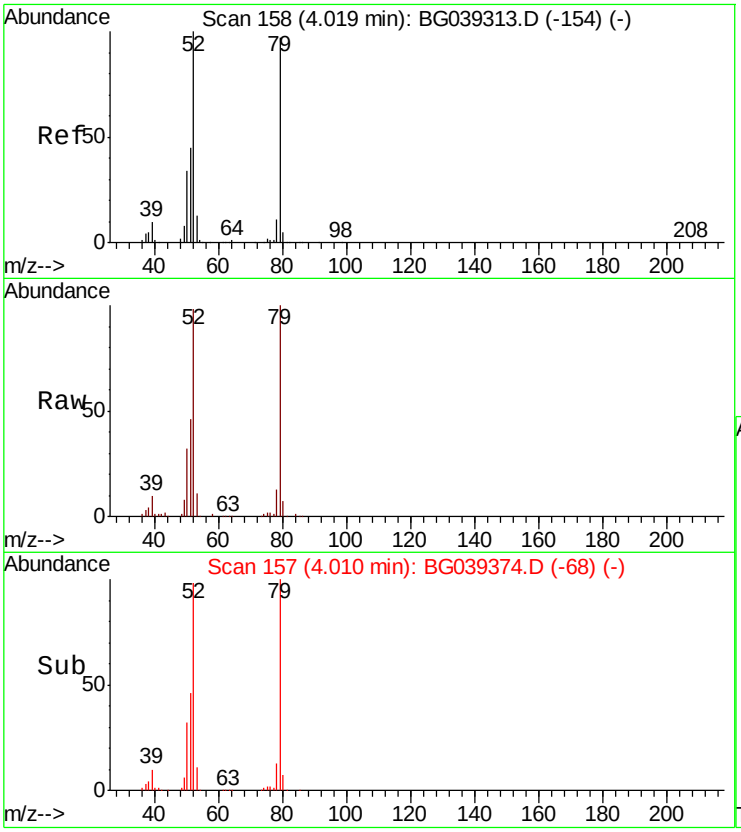


#2
1,4-Dioxane
Concen: 37.743 ng
RT: 3.60 min Scan# 88
Delta R.T. -0.02 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Tgt Ion: 88 Resp: 50795

Ion	Ratio	Lower	Upper
88	100		
58	98.9	81.1	121.7
43	42.6	31.4	47.0



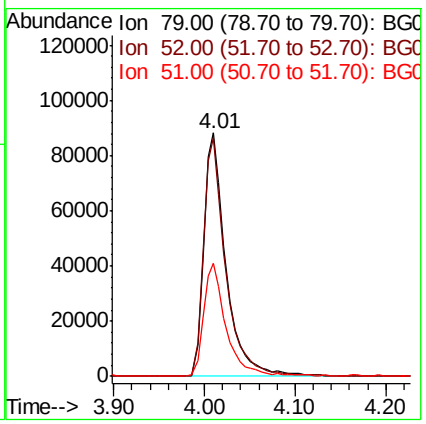


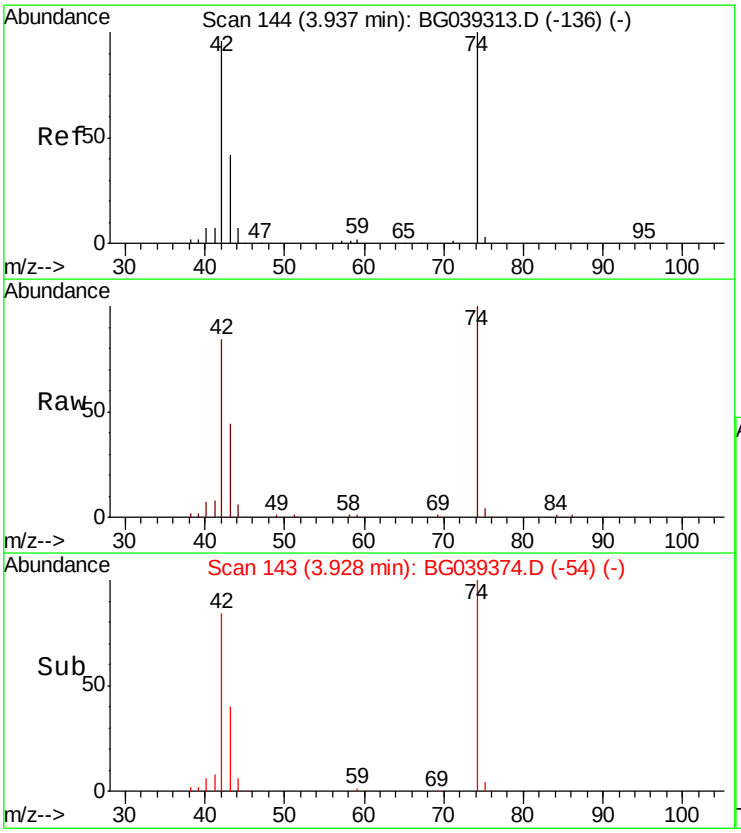
#3
Pyridine
Concen: 42.321 ng
RT: 4.01 min Scan# 157
Delta R.T. -0.01 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Instrument :
BNA_G
ClientSampleId :
A0C5B-SS2-0.0-0.5MSD

Tgt Ion: 79 Resp: 150798

Ion	Ratio	Lower	Upper
79	100		
52	97.9	82.6	124.0
51	46.5	37.5	56.3

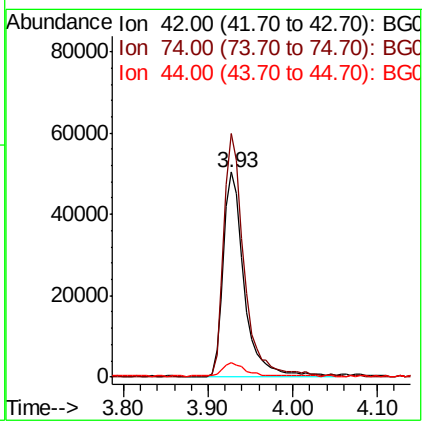


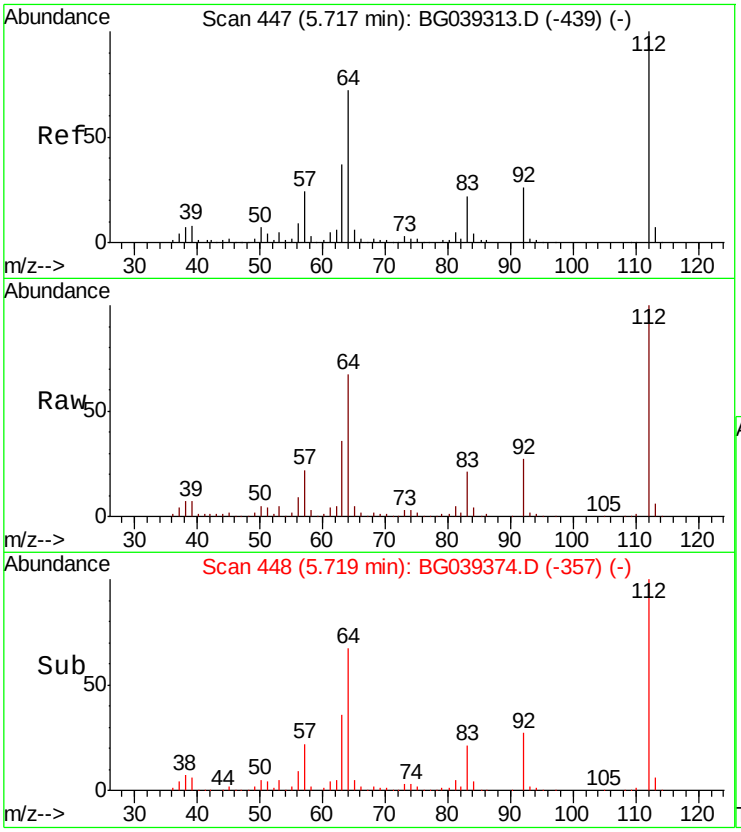


#4
n-Nitrosodimethylamine
Concen: 48.647 ng
RT: 3.93 min Scan# 143
Delta R.T. -0.01 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Tgt Ion: 42 Resp: 86688

Ion	Ratio	Lower	Upper
42	100		
74	119.0	83.6	125.4
44	7.4	6.9	10.3



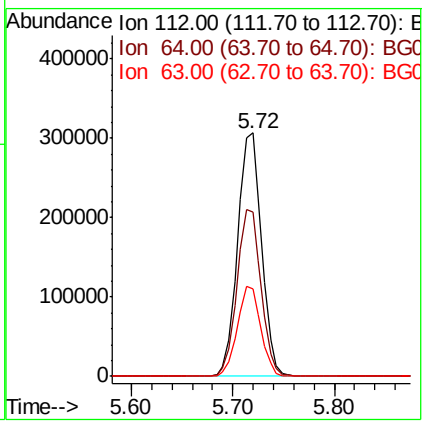


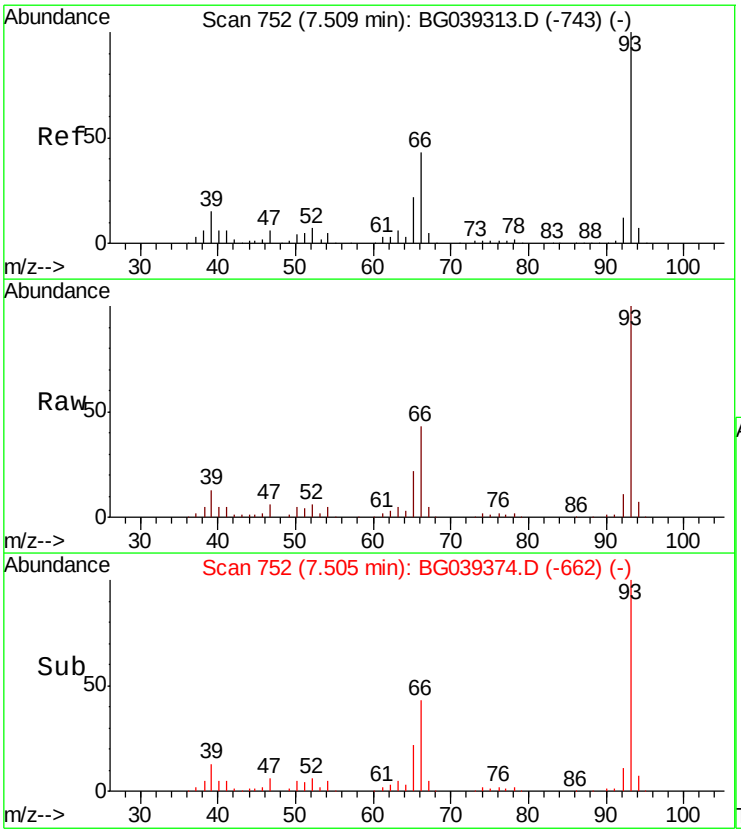
#5
2-Fluorophenol
Concen: 163.117 ng
RT: 5.72 min Scan# 448
Delta R.T. 0.00 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Instrument :
BNA_G
ClientSampleId :
A0C5B-SS2-0.0-0.5MSD

Tgt Ion:112 Resp: 501853

Ion	Ratio	Lower	Upper
112	100		
64	67.5	57.8	86.8
63	36.2	29.8	44.6

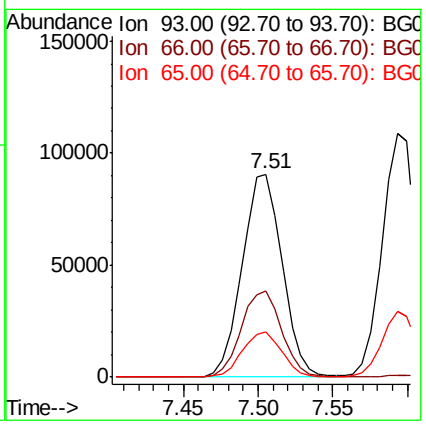


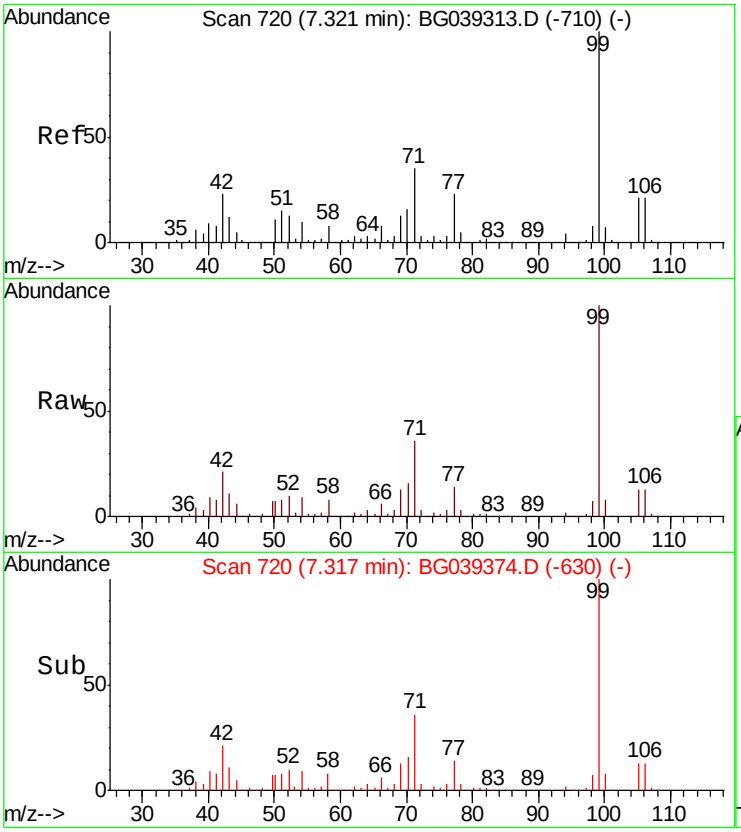


#6
Aniline
Concen: 29.584 ng
RT: 7.51 min Scan# 752
Delta R.T. -0.00 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Tgt Ion: 93 Resp: 167821

Ion	Ratio	Lower	Upper
93	100		
66	42.8	34.2	51.4
65	22.0	17.7	26.5



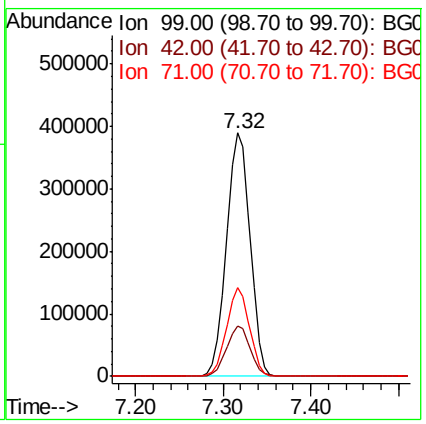


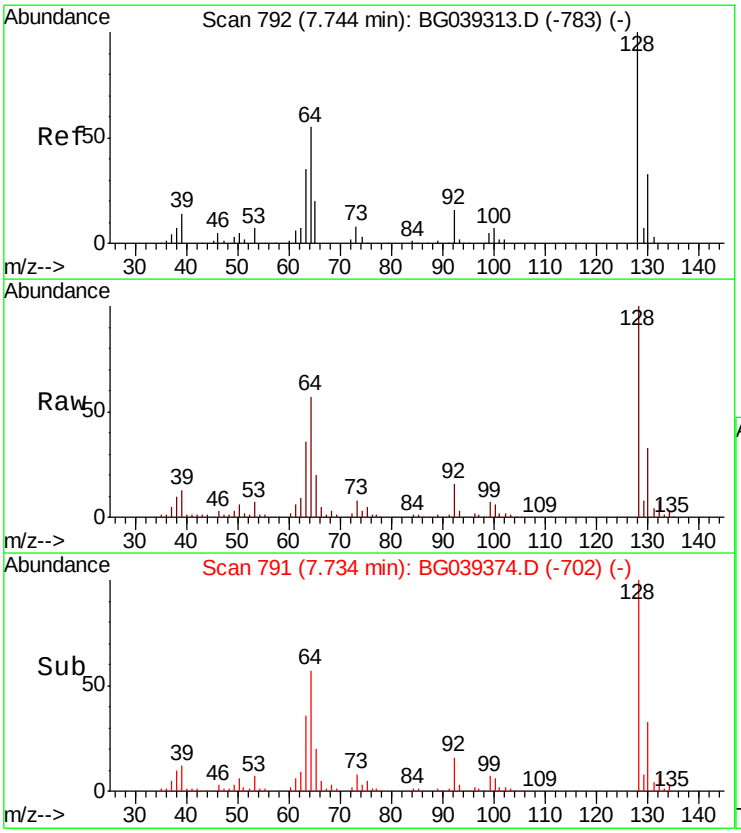
#7
Phenol-d6
Concen: 158.073 ng
RT: 7.32 min Scan# 720
Delta R.T. -0.00 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Instrument :
BNA_G
ClientSampleId :
A0C5B-SS2-0.0-0.5MSD

Tgt Ion: 99 Resp: 715871

Ion	Ratio	Lower	Upper
99	100		
42	20.8	18.2	27.2
71	36.3	28.0	42.0

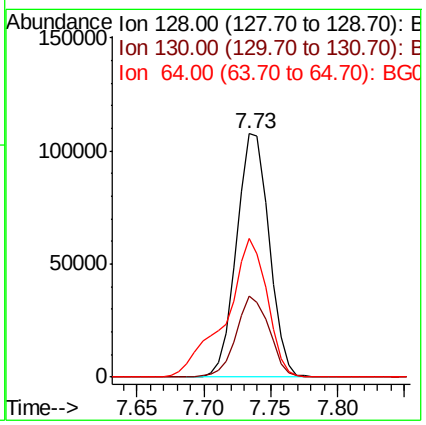


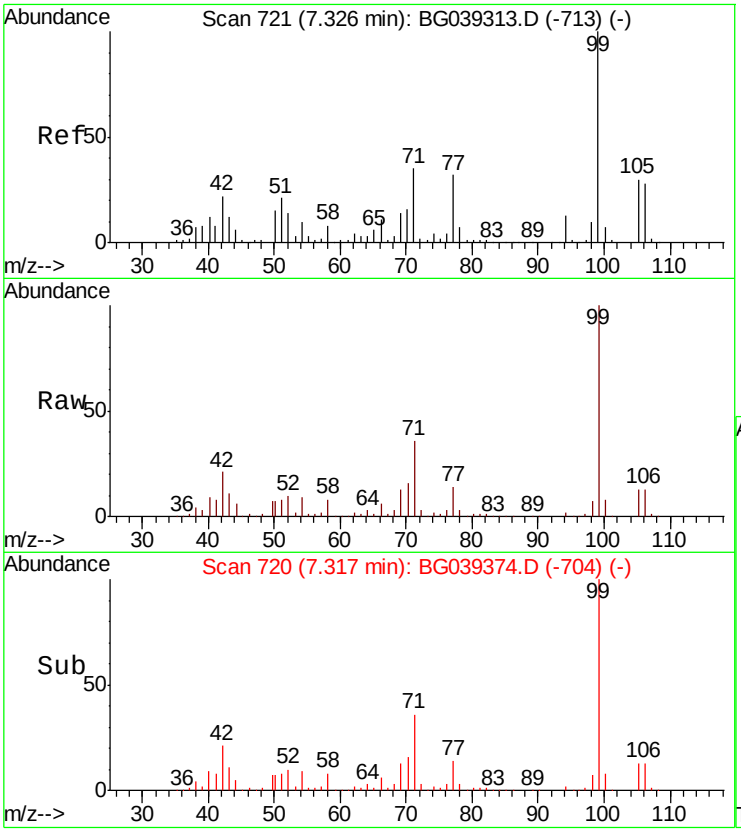


#8
2-Chlorophenol
Concen: 54.098 ng
RT: 7.73 min Scan# 791
Delta R.T. -0.01 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Tgt Ion:128 Resp: 181934

Ion	Ratio	Lower	Upper
128	100		
130	33.2	12.9	52.9
64	56.9	38.7	78.7



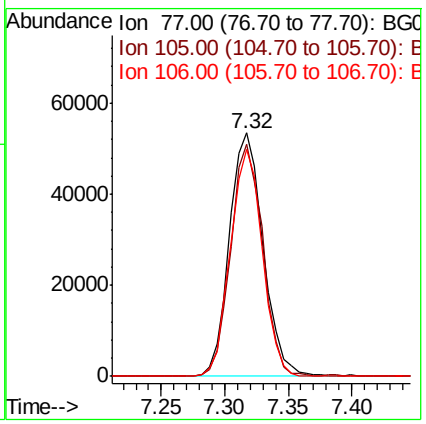


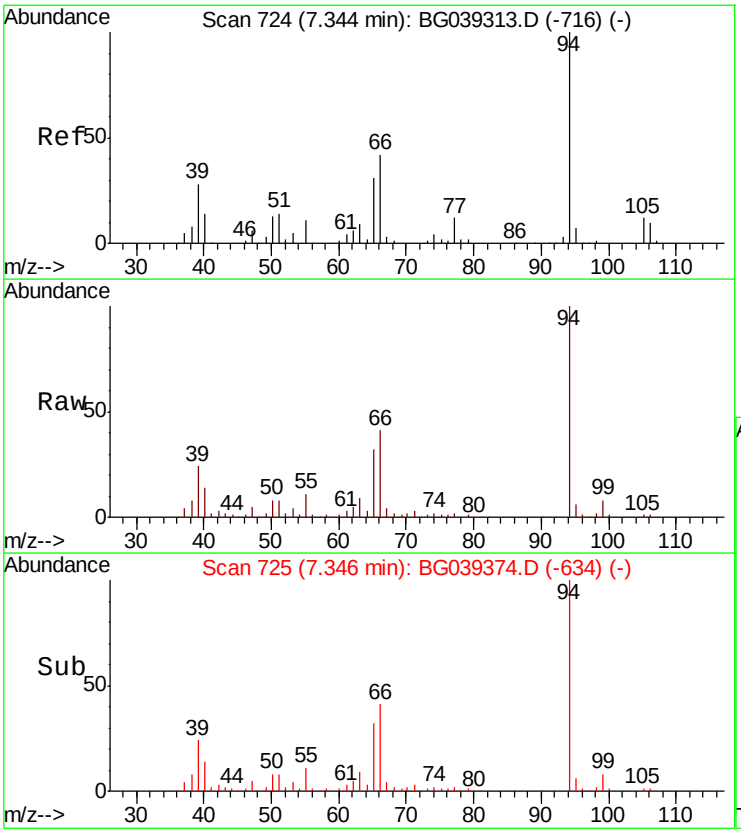
#9
Benzaldehyde
Concen: 44.717 ng
RT: 7.32 min Scan# 720
Delta R.T. -0.01 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Instrument :
BNA_G
ClientSampleId :
A0C5B-SS2-0.0-0.5MSD

Tgt Ion: 77 Resp: 97822

Ion	Ratio	Lower	Upper
77	100		
105	95.1	74.5	114.5
106	93.3	68.0	108.0

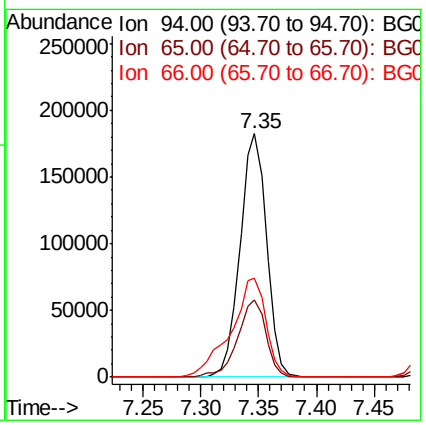


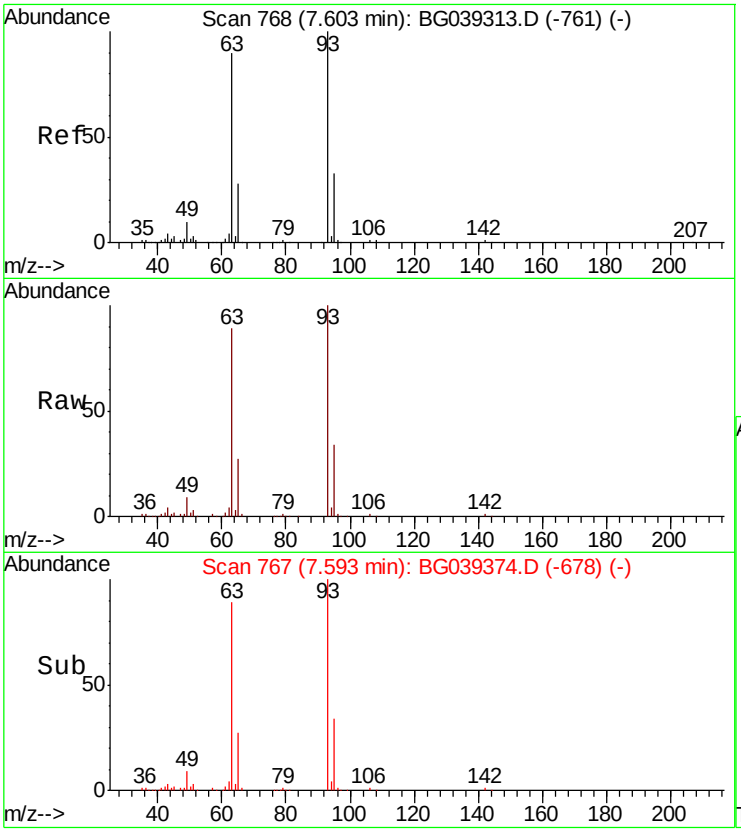


#10
Phenol
Concen: 61.502 ng
RT: 7.35 min Scan# 725
Delta R.T. 0.00 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Tgt Ion: 94 Resp: 290342

Ion	Ratio	Lower	Upper
94	100		
65	32.0	11.7	51.7
66	40.9	23.7	63.7



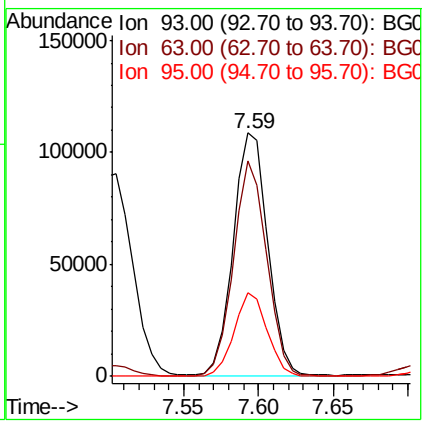


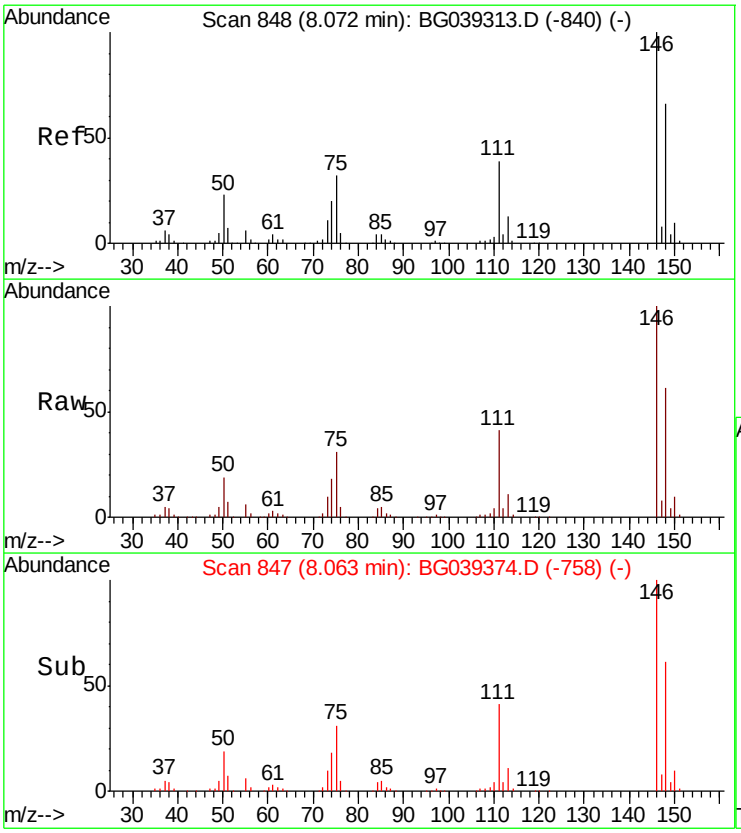
#11
bis(2-Chloroethyl)ether
Concen: 46.635 ng
RT: 7.59 min Scan# 767
Delta R.T. -0.01 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Instrument :
BNA_G
ClientSampleId :
A0C5B-SS2-0.0-0.5MSD

Tgt Ion: 93 Resp: 173965

Ion	Ratio	Lower	Upper
93	100		
63	88.6	69.5	109.5
95	34.5	12.7	52.7

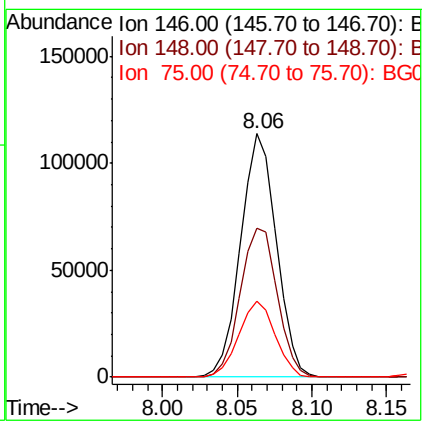


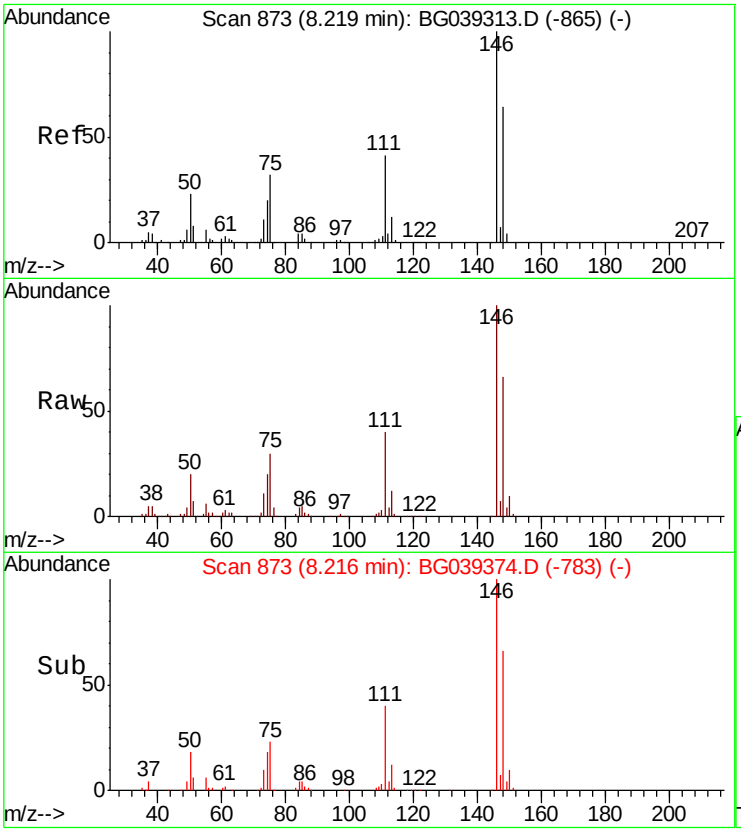


#12
1,3-Dichlorobenzene
Concen: 46.152 ng
RT: 8.06 min Scan# 847
Delta R.T. -0.01 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Tgt Ion:146 Resp: 188026

Ion	Ratio	Lower	Upper
146	100		
148	60.9	52.6	79.0
75	31.0	25.8	38.6



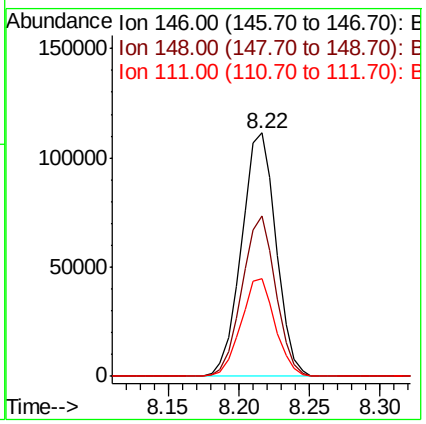


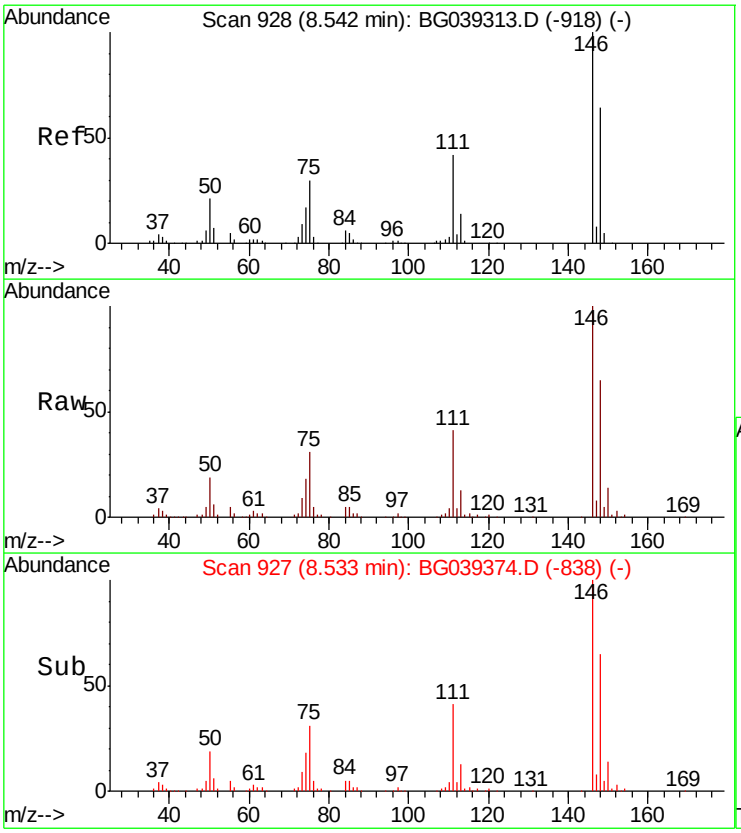
#13
1,4-Dichlorobenzene
Concen: 46.936 ng
RT: 8.22 min Scan# 873
Delta R.T. -0.00 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Instrument :
BNA_G
ClientSampleId :
A0C5B-SS2-0.0-0.5MSD

Tgt Ion:146 Resp: 190593

Ion	Ratio	Lower	Upper
146	100		
148	65.8	51.1	76.7
111	40.2	32.6	48.8

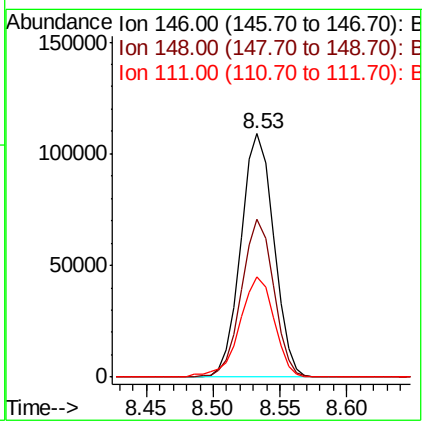


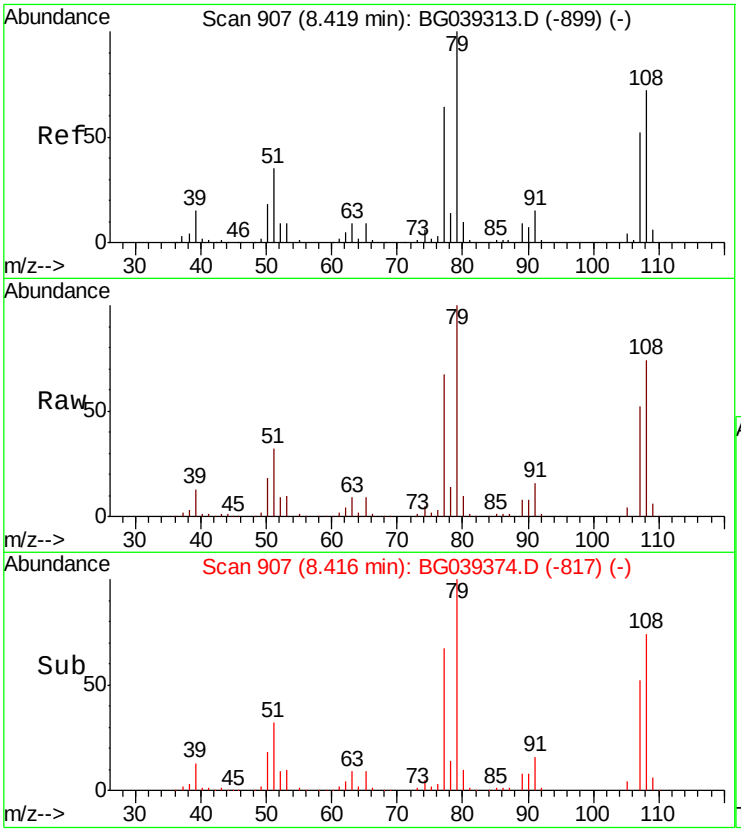


#14
1,2-Dichlorobenzene
Concen: 47.264 ng
RT: 8.53 min Scan# 927
Delta R.T. -0.01 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Tgt Ion:146 Resp: 185798

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.5	77.3
111	40.9	33.8	50.6



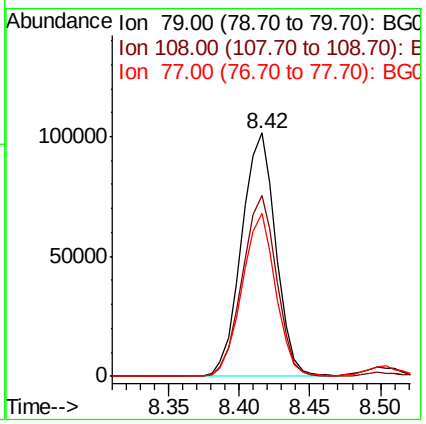


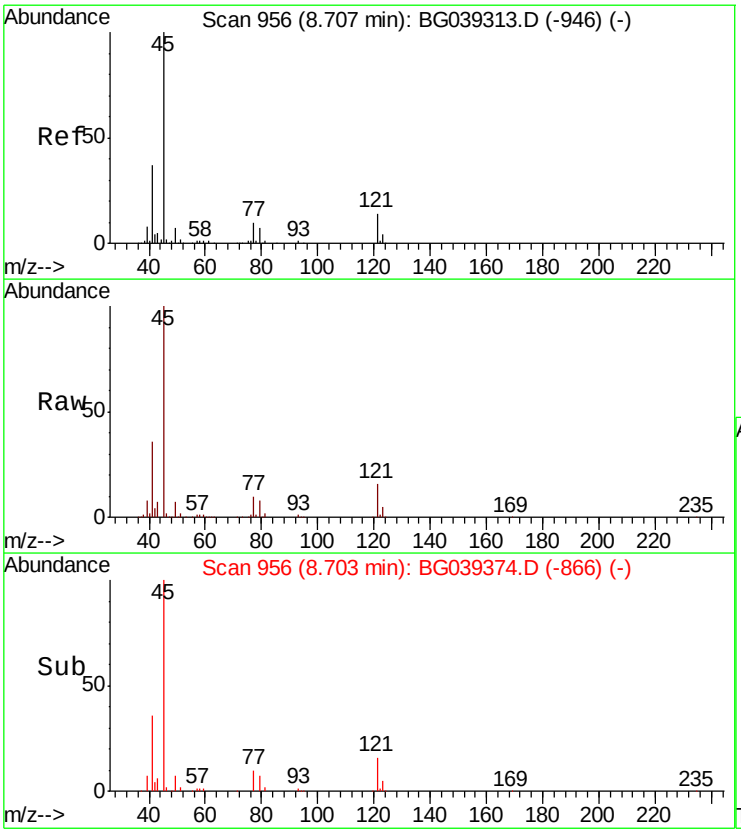
#15
Benzyl Alcohol
Concen: 48.577 ng
RT: 8.42 min Scan# 907
Delta R.T. -0.00 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Instrument :
BNA_G
ClientSampleId :
A0C5B-SS2-0.0-0.5MSD

Tgt Ion: 79 Resp: 172714

Ion	Ratio	Lower	Upper
79	100		
108	74.2	57.8	86.6
77	67.1	51.1	76.7

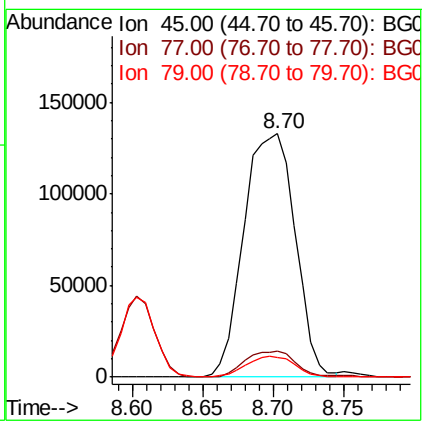


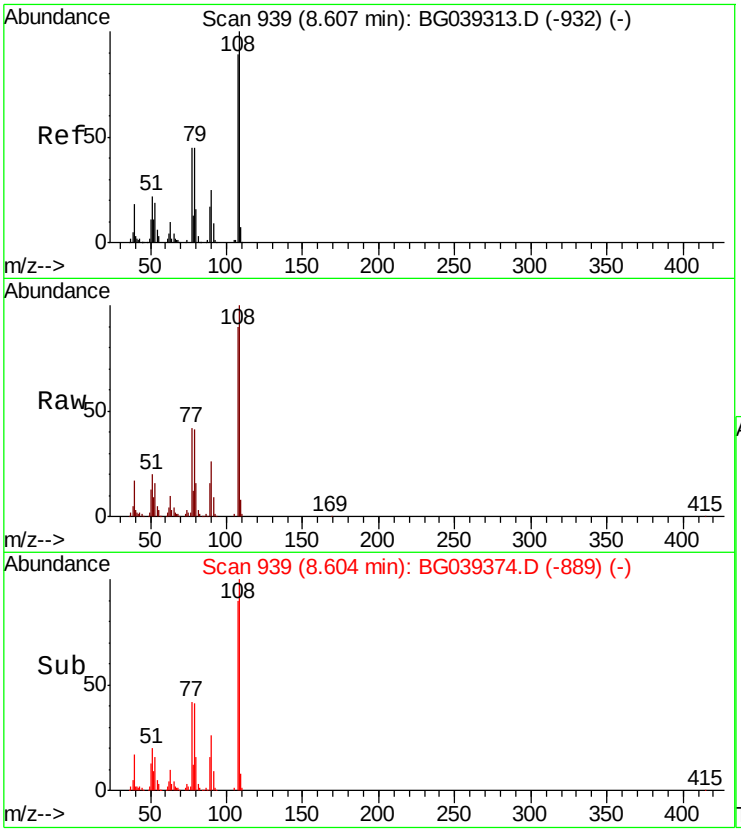


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.105 ng
RT: 8.70 min Scan# 956
Delta R.T. -0.00 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Tgt Ion: 45 Resp: 337843

Ion	Ratio	Lower	Upper
45	100		
77	10.5	0.0	30.0
79	7.9	0.0	27.5



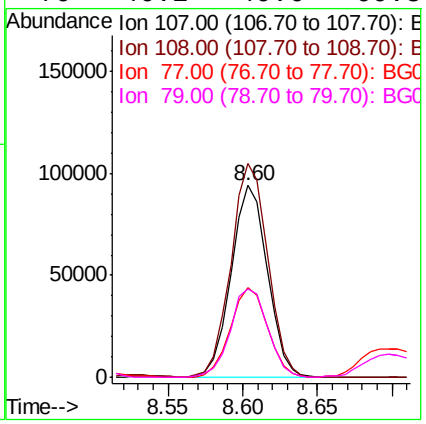


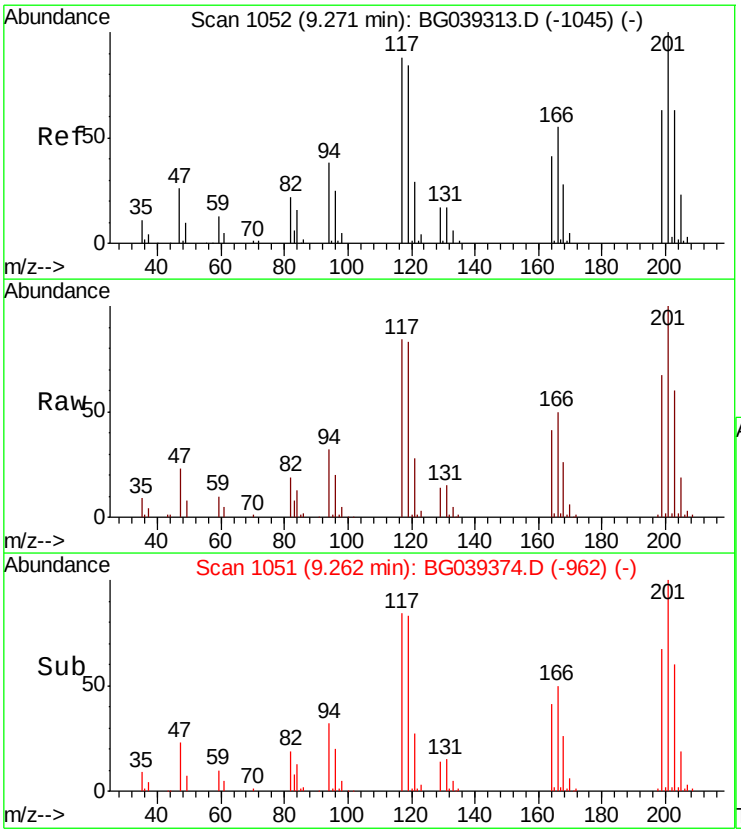
#17
2-Methylphenol
Concen: 51.891 ng
RT: 8.60 min Scan# 939
Delta R.T. -0.00 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Instrument :
BNA_G
ClientSampleId :
A0C5B-SS2-0.0-0.5MSD

Tgt Ion:107 Resp: 158528

Ion	Ratio	Lower	Upper
107	100		
108	111.6	90.8	136.2
77	46.9	40.7	61.1
79	46.2	40.6	60.8

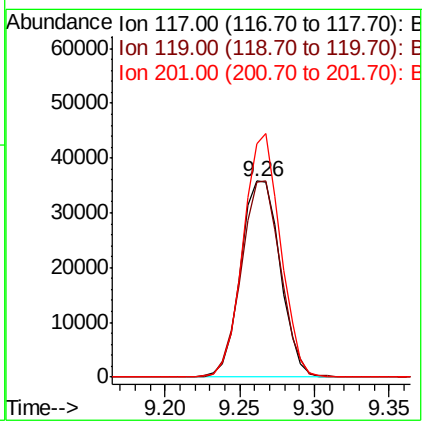


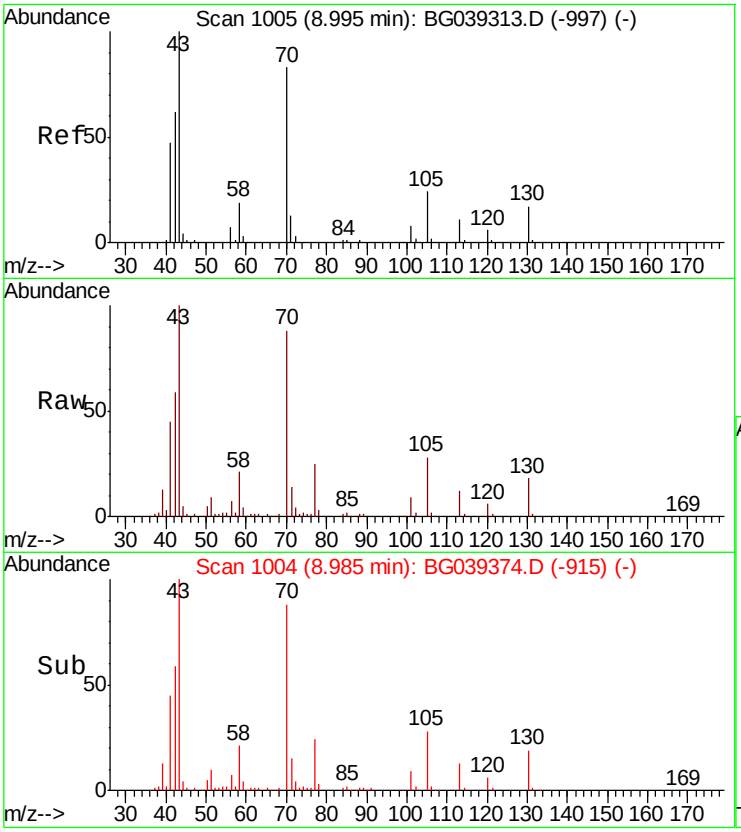


#18
Hexachloroethane
Concen: 46.741 ng
RT: 9.26 min Scan# 1051
Delta R.T. -0.01 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Tgt Ion:117 Resp: 65299

Ion	Ratio	Lower	Upper
117	100		
119	99.8	76.3	114.5
201	119.6	91.1	136.7



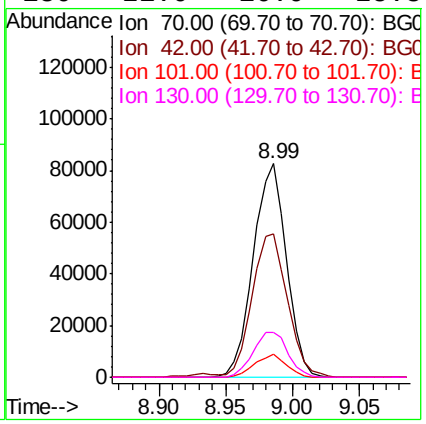


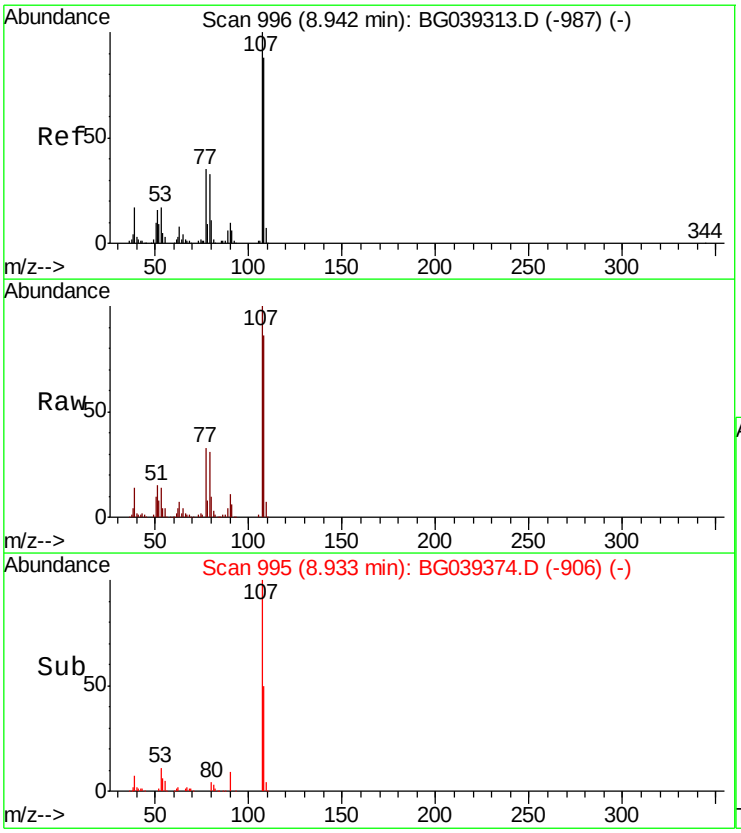
#19
n-Nitroso-di-n-propylamine
Concen: 44.047 ng
RT: 8.99 min Scan# 1004
Delta R.T. -0.01 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Instrument :
BNA_G
ClientSampleId :
A0C5B-SS2-0.0-0.5MSD

Tgt Ion: 70 Resp: 141582

Ion	Ratio	Lower	Upper
70	100		
42	66.9	60.4	90.6
101	10.6	7.5	11.3
130	21.0	16.9	25.3

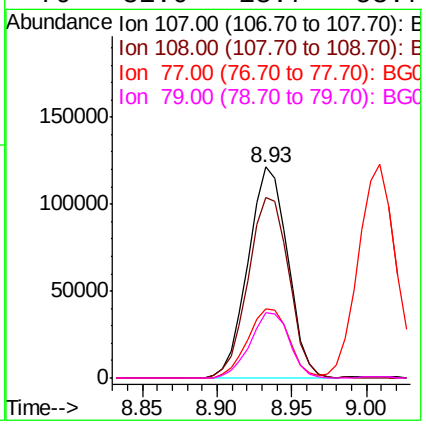


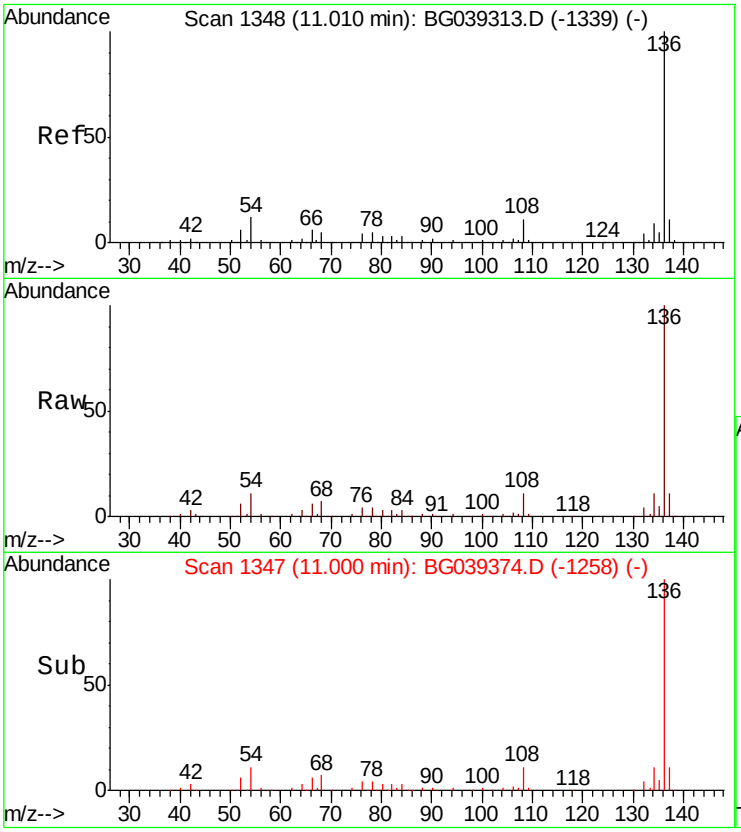


#20
3+4-Methylphenols
Concen: 53.019 ng
RT: 8.93 min Scan# 995
Delta R.T. -0.01 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Tgt Ion:107 Resp: 223047

Ion	Ratio	Lower	Upper
107	100		
108	85.7	67.9	107.9
77	32.8	15.4	55.4
79	31.0	13.7	53.7



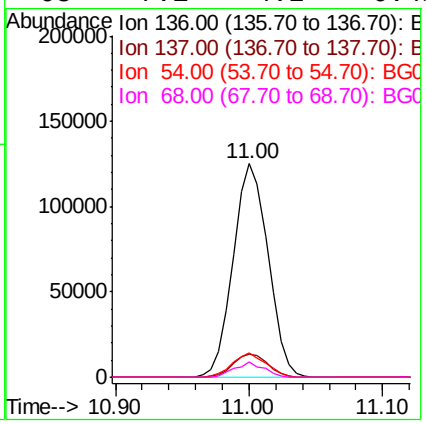


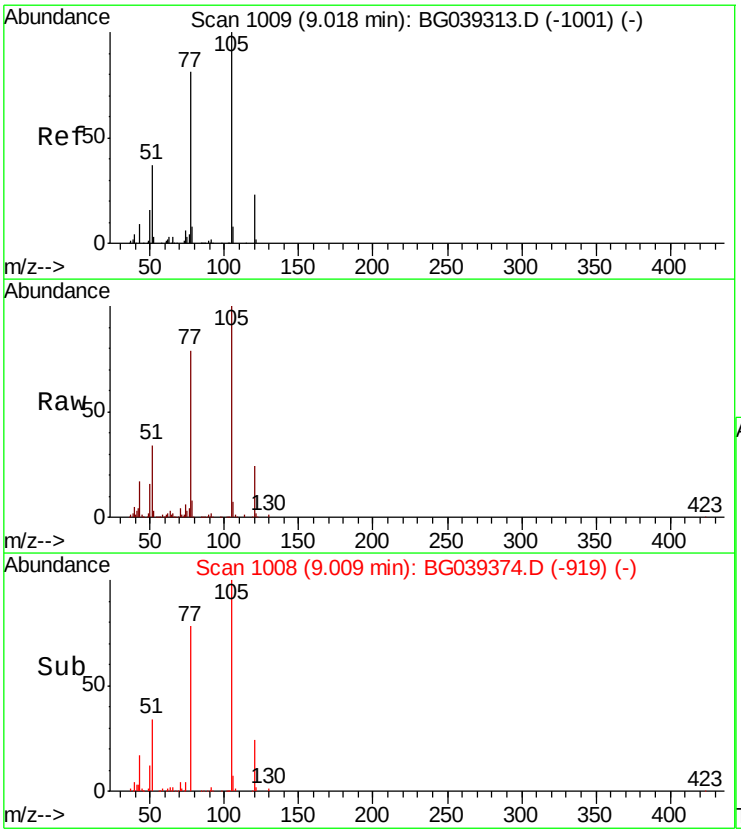
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.00 min Scan# 1347
Delta R.T. -0.01 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Instrument :
BNA_G
ClientSampleId :
A0C5B-SS2-0.0-0.5MSD

Tgt Ion:136 Resp: 226890

Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.1	13.7
54	11.3	9.4	14.2
68	7.1	4.2	6.4#

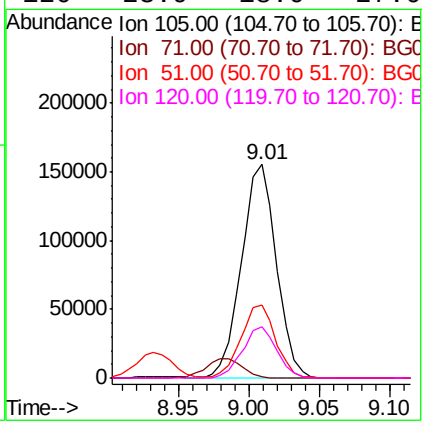


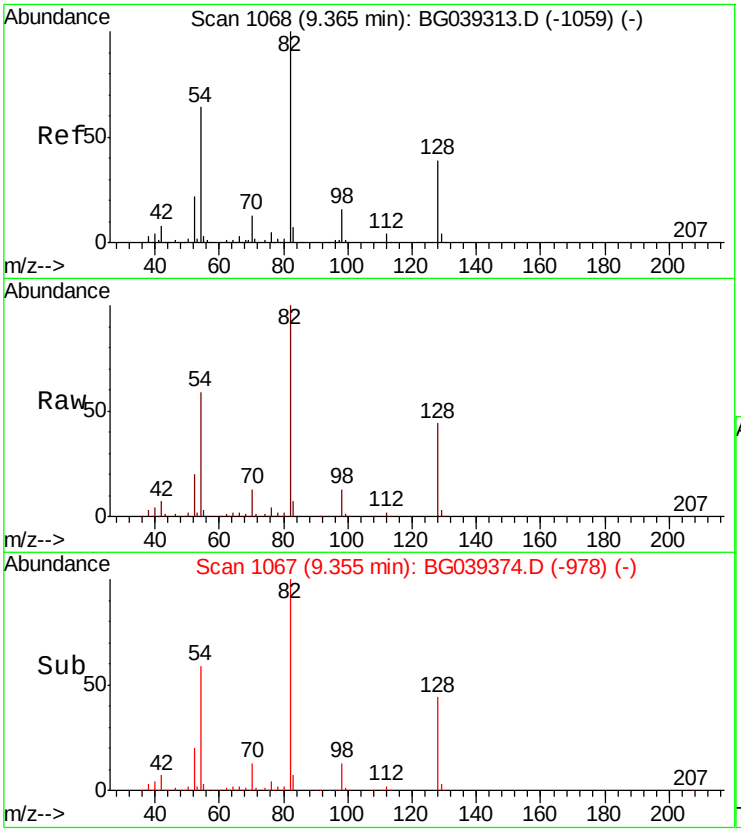


#22
Acetophenone
Concen: 44.213 ng
RT: 9.01 min Scan# 1008
Delta R.T. -0.01 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Tgt Ion:105 Resp: 269464

Ion	Ratio	Lower	Upper
105	100		
71	0.7	0.8	1.2#
51	34.1	30.2	45.2
120	23.9	18.0	27.0



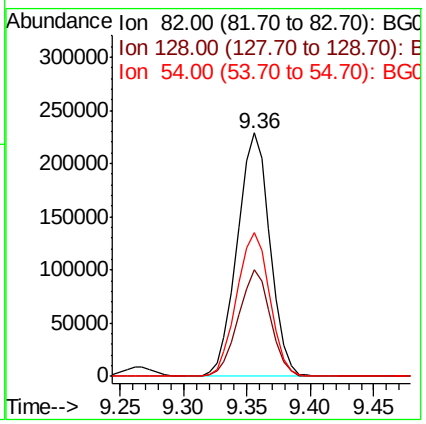


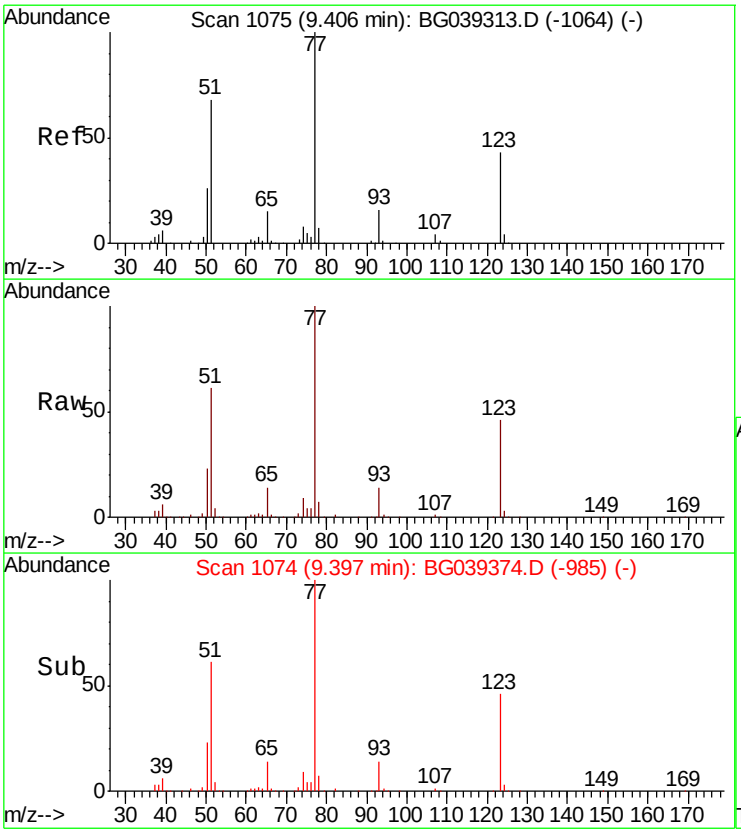
#23
Nitrobenzene-d5
Concen: 112.886 ng
RT: 9.36 min Scan# 1067
Delta R.T. -0.01 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Instrument :
BNA_G
ClientSampleId :
A0C5B-SS2-0.0-0.5MSD

Tgt Ion: 82 Resp: 409989

Ion	Ratio	Lower	Upper
82	100		
128	43.7	31.3	46.9
54	58.9	50.9	76.3

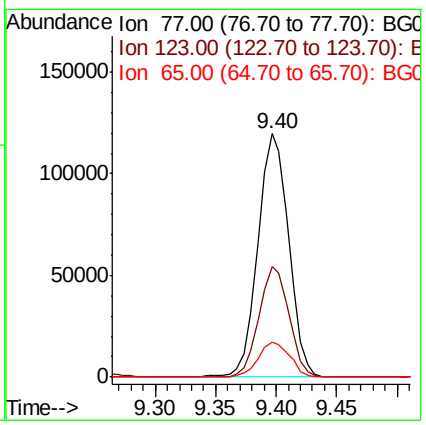


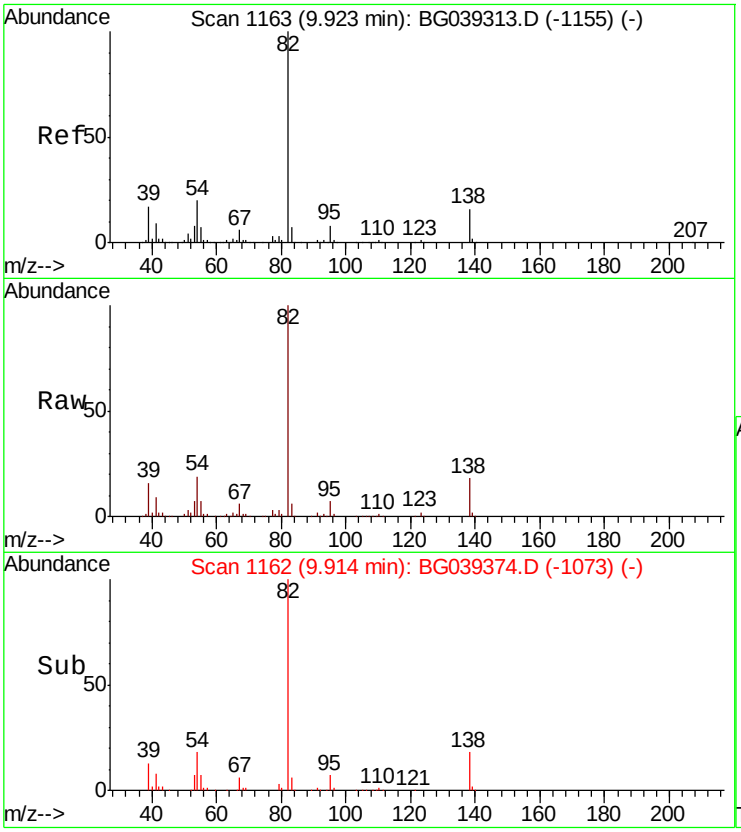


#24
Nitrobenzene
Concen: 53.657 ng
RT: 9.40 min Scan# 1074
Delta R.T. -0.01 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Tgt Ion: 77 Resp: 210532

Ion	Ratio	Lower	Upper
77	100		
123	45.6	34.1	51.1
65	14.5	12.3	18.5



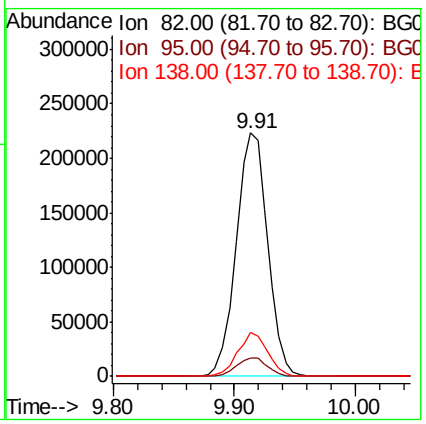


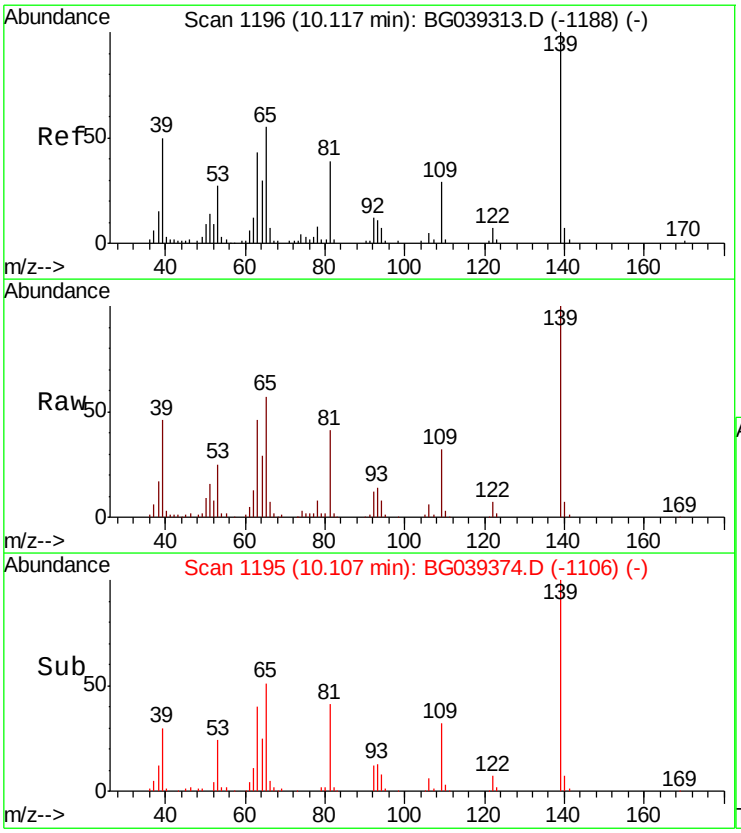
#25
Isophorone
Concen: 50.187 ng
RT: 9.91 min Scan# 1162
Delta R.T. -0.01 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Instrument :
BNA_G
ClientSampleId :
A0C5B-SS2-0.0-0.5MSD

Tgt Ion: 82 Resp: 403913

Ion	Ratio	Lower	Upper
82	100		
95	7.4	6.2	9.2
138	18.0	13.0	19.4

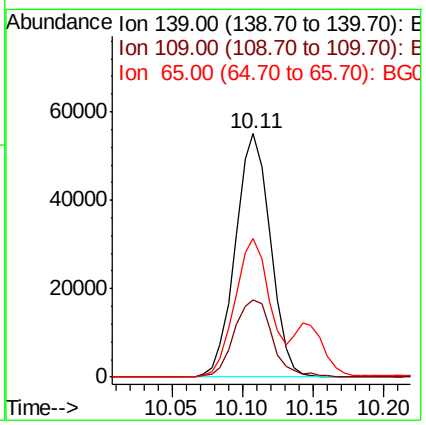


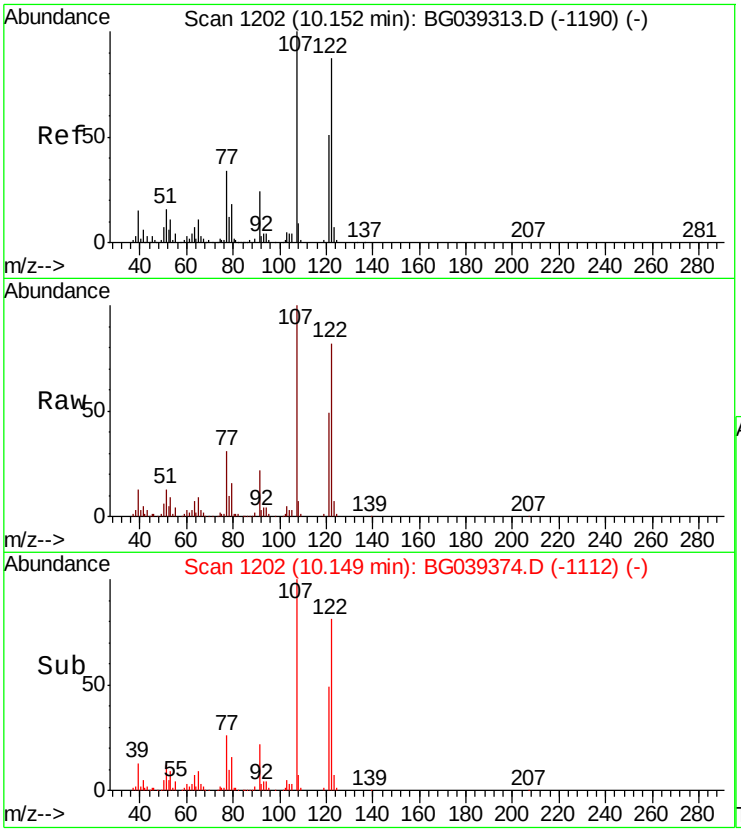


#26
2-Nitrophenol
Concen: 58.065 ng
RT: 10.11 min Scan# 1195
Delta R.T. -0.01 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Tgt Ion:139 Resp: 95355

Ion	Ratio	Lower	Upper
139	100		
109	31.8	23.4	35.0
65	56.9	44.3	66.5



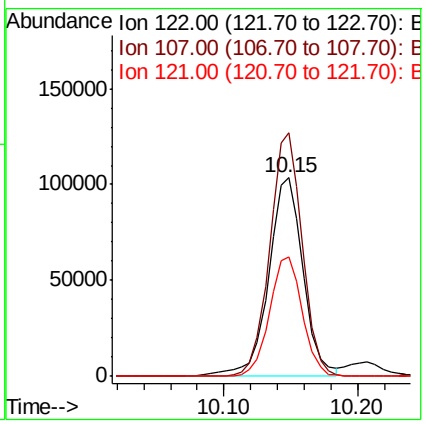


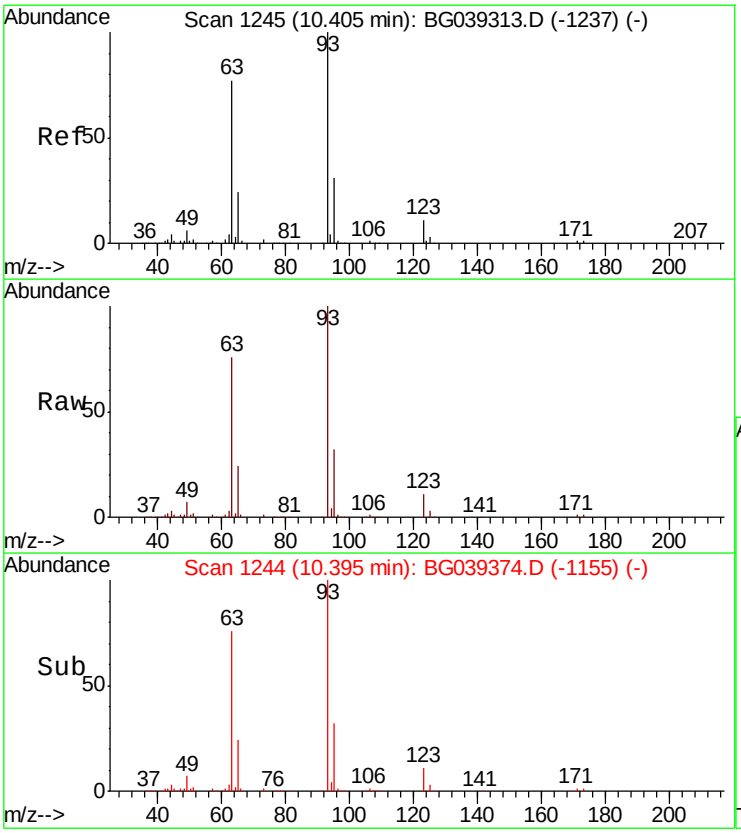
#27
2,4-Dimethylphenol
Concen: 57.281 ng
RT: 10.15 min Scan# 1202
Delta R.T. -0.00 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Instrument :
BNA_G
ClientSampleId :
A0C5B-SS2-0.0-0.5MSD

Tgt Ion:122 Resp: 186491

Ion	Ratio	Lower	Upper
122	100		
107	122.6	91.7	137.5
121	59.9	46.4	69.6

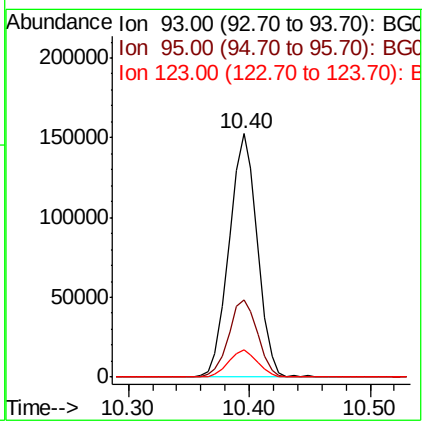


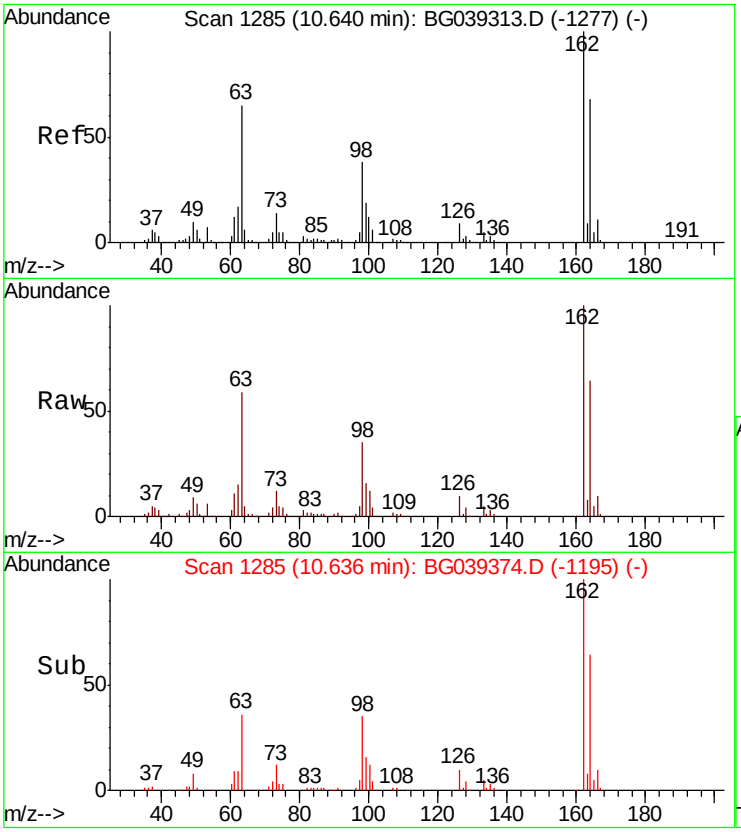


#28
bis(2-Chloroethoxy)methane
Concen: 49.837 ng
RT: 10.40 min Scan# 1244
Delta R.T. -0.01 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Tgt Ion: 93 Resp: 247054

Ion	Ratio	Lower	Upper
93	100		
95	31.6	25.0	37.4
123	11.4	8.6	12.8



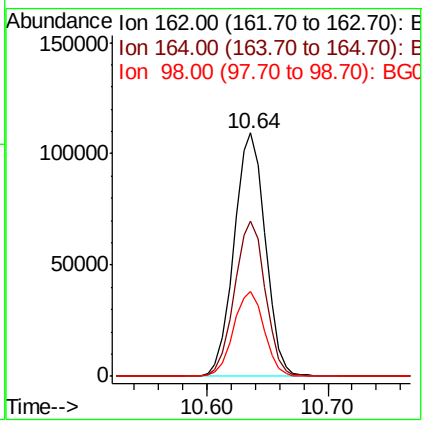


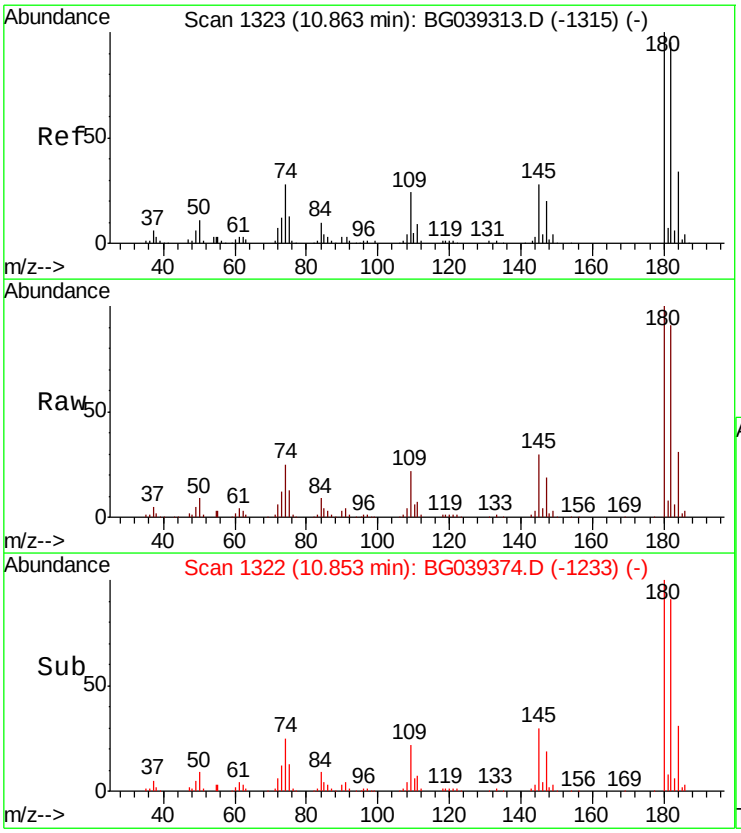
#29
2,4-Dichlorophenol
Concen: 55.391 ng
RT: 10.64 min Scan# 1285
Delta R.T. -0.00 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Instrument :
BNA_G
ClientSampleId :
A0C5B-SS2-0.0-0.5MSD

Tgt Ion:162 Resp: 197094

Ion	Ratio	Lower	Upper
162	100		
164	63.8	48.1	88.1
98	34.8	18.1	58.1

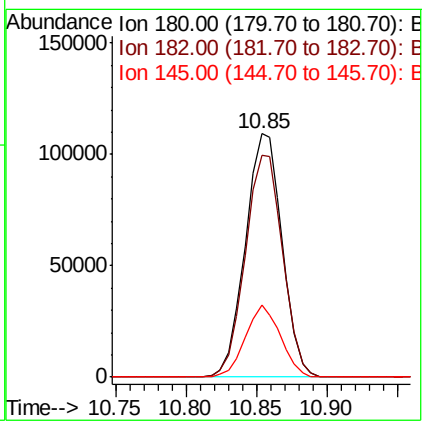


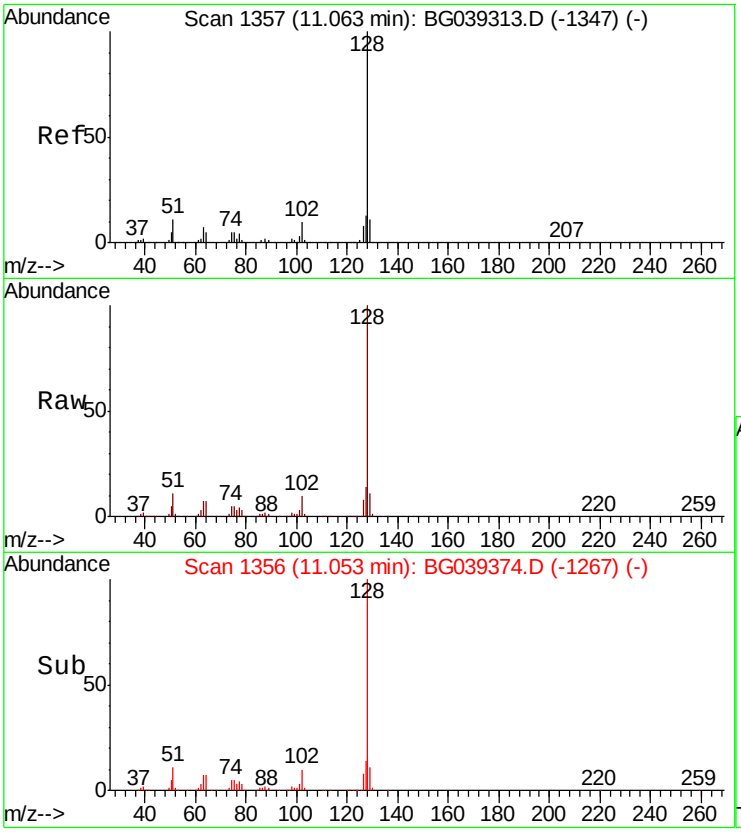


#30
1,2,4-Trichlorobenzene
Concen: 49.917 ng
RT: 10.85 min Scan# 1322
Delta R.T. -0.01 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Tgt Ion:180 Resp: 199413

Ion	Ratio	Lower	Upper
180	100		
182	91.2	76.0	114.0
145	29.7	22.7	34.1



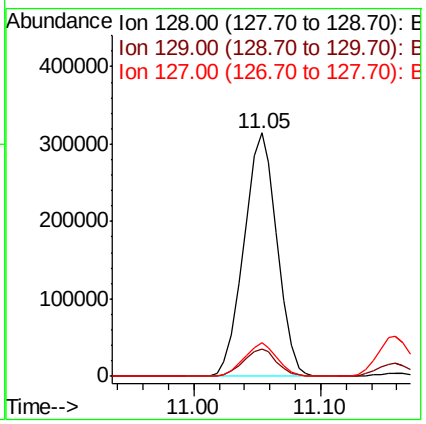


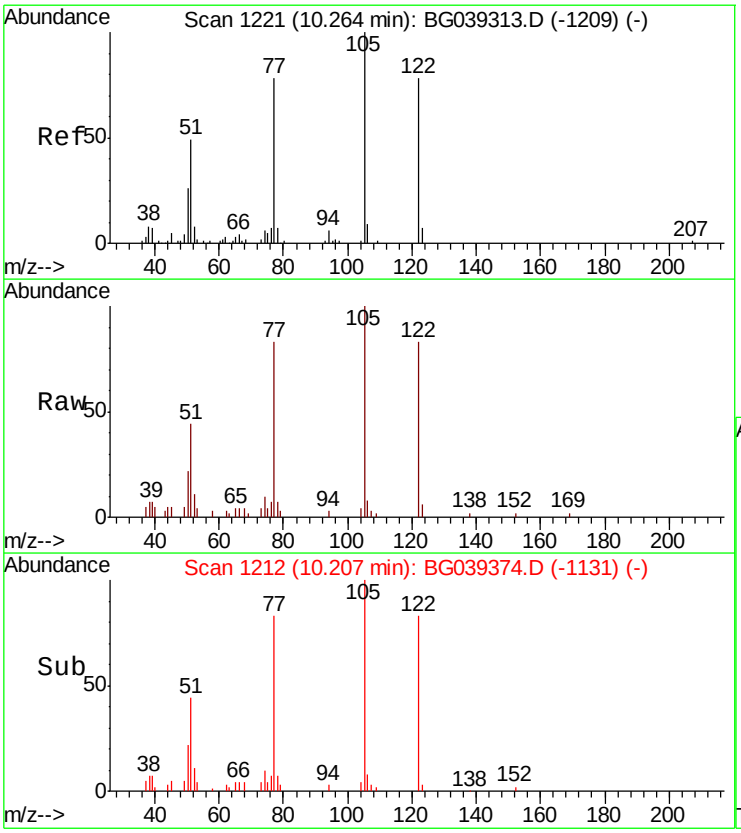
#31
Naphthalene
Concen: 50.475 ng
RT: 11.05 min Scan# 1356
Delta R.T. -0.01 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Instrument :
BNA_G
ClientSampleId :
A0C5B-SS2-0.0-0.5MSD

Tgt Ion:128 Resp: 568140

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.7	13.1
127	13.9	10.8	16.2

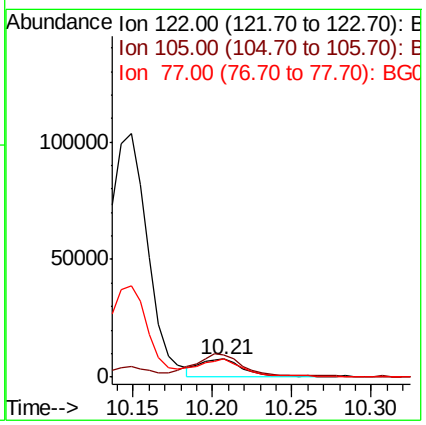


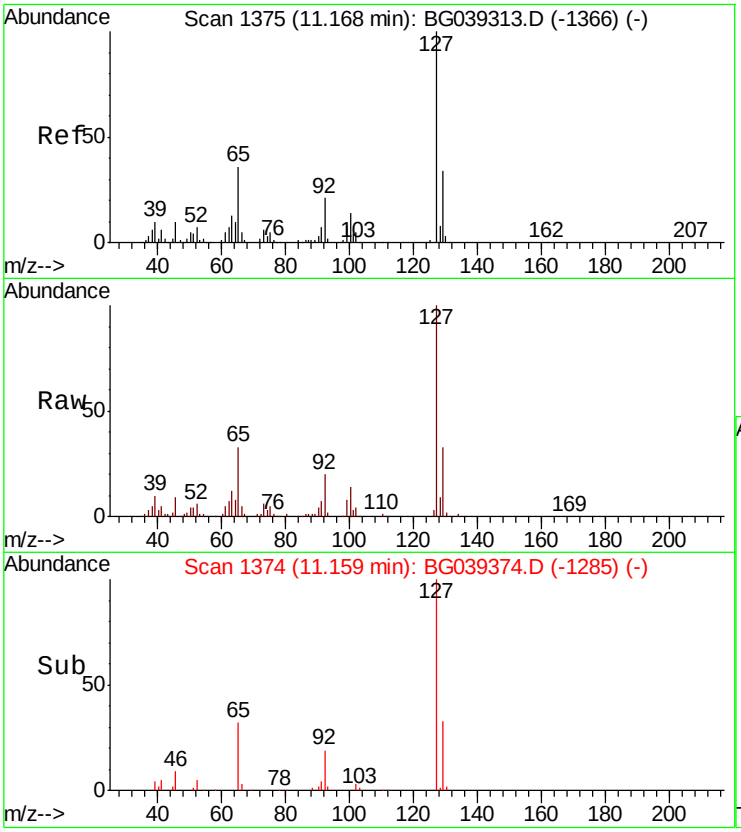


#32
Benzoic acid
Concen: 14.581 ng
RT: 10.21 min Scan# 1212
Delta R.T. -0.06 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Tgt Ion:122 Resp: 14596

Ion	Ratio	Lower	Upper
122	100		
105	120.8	101.8	141.8
77	100.3	76.3	116.3



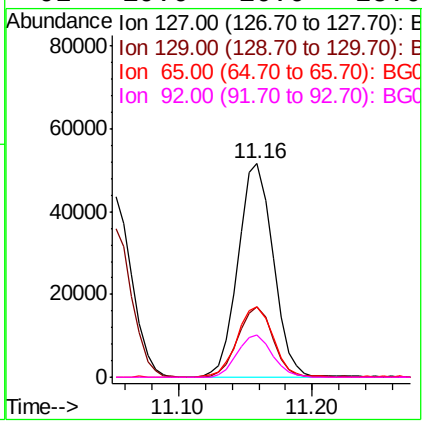


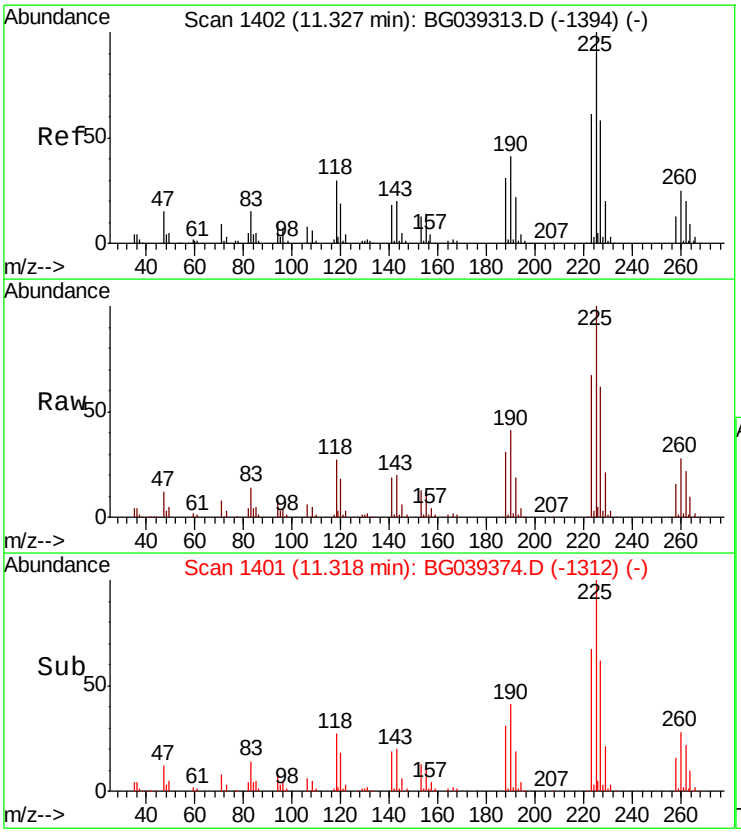
#33
4-Chloroaniline
Concen: 18.019 ng
RT: 11.16 min Scan# 1374
Delta R.T. -0.01 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Instrument :
BNA_G
ClientSampleId :
A0C5B-SS2-0.0-0.5MSD

Tgt Ion:127 Resp: 94040

Ion	Ratio	Lower	Upper
127	100		
129	32.7	27.0	40.4
65	33.3	28.8	43.2
92	19.6	16.6	25.0

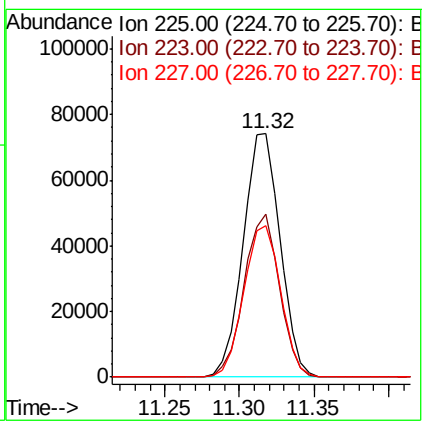


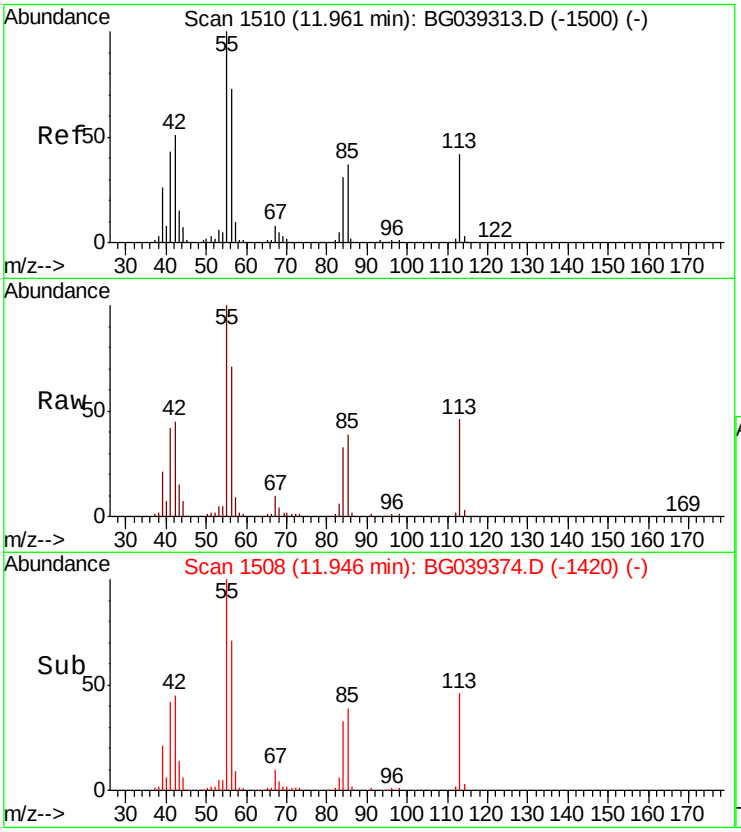


#34
Hexachlorobutadiene
Concen: 47.741 ng
RT: 11.32 min Scan# 1401
Delta R.T. -0.01 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Tgt Ion:225 Resp: 126834

Ion	Ratio	Lower	Upper
225	100		
223	67.0	49.0	73.6
227	62.4	46.3	69.5



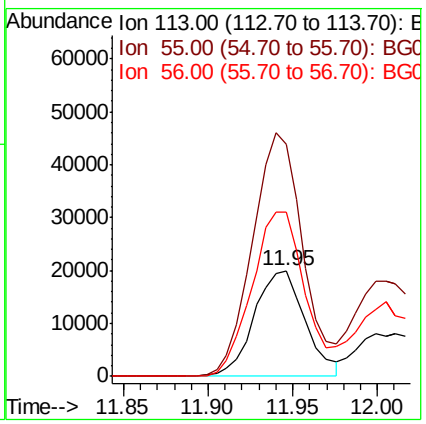


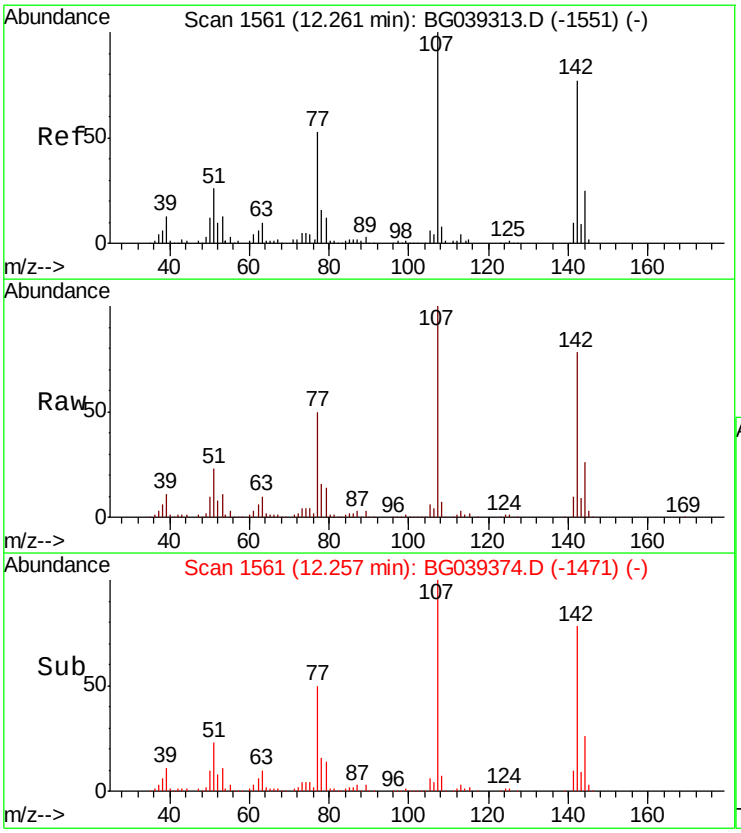
#35
Caprolactam
Concen: 28.556 ng
RT: 11.95 min Scan# 1508
Delta R.T. -0.02 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Instrument :
BNA_G
ClientSampleId :
A0C5B-SS2-0.0-0.5MSD

Tgt Ion:113 Resp: 42047

Ion	Ratio	Lower	Upper
113	100		
55	219.1	216.9	256.9
56	155.6	152.6	192.6

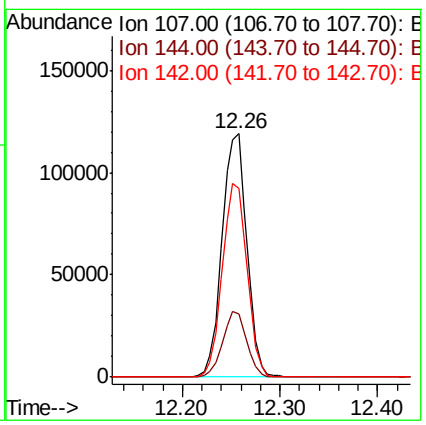


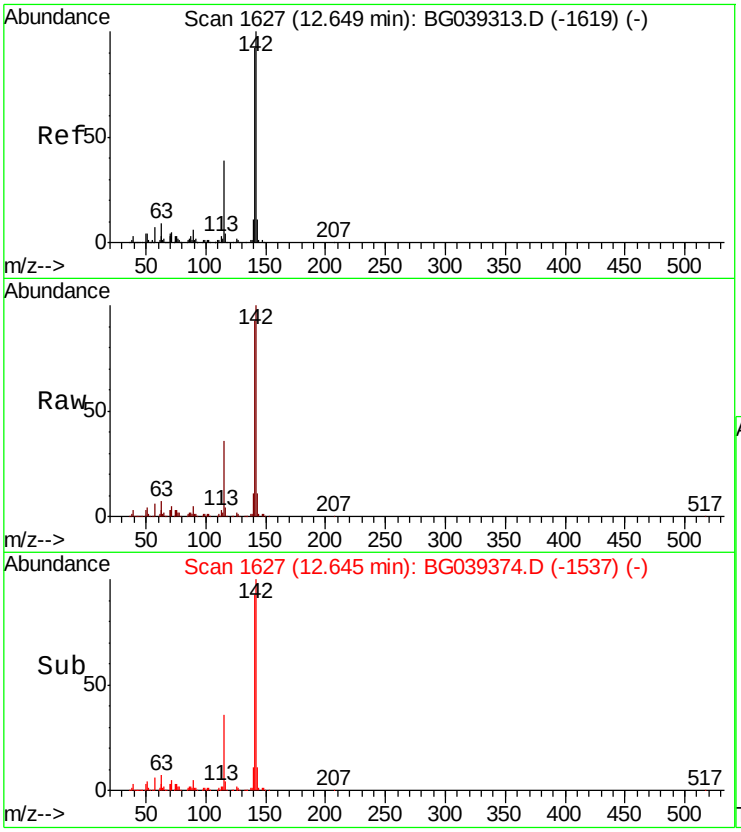


#36
4-Chloro-3-methylphenol
Concen: 50.919 ng
RT: 12.26 min Scan# 1561
Delta R.T. -0.00 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Tgt Ion:107 Resp: 209539

Ion	Ratio	Lower	Upper
107	100		
144	26.1	20.2	30.2
142	77.6	61.4	92.2



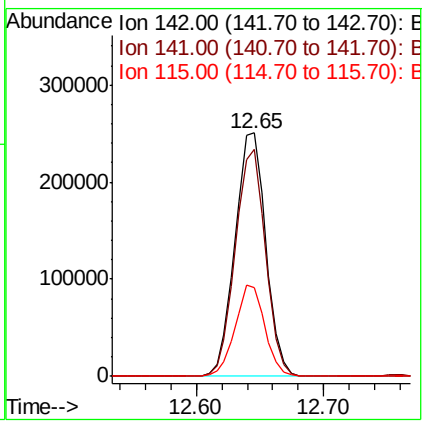


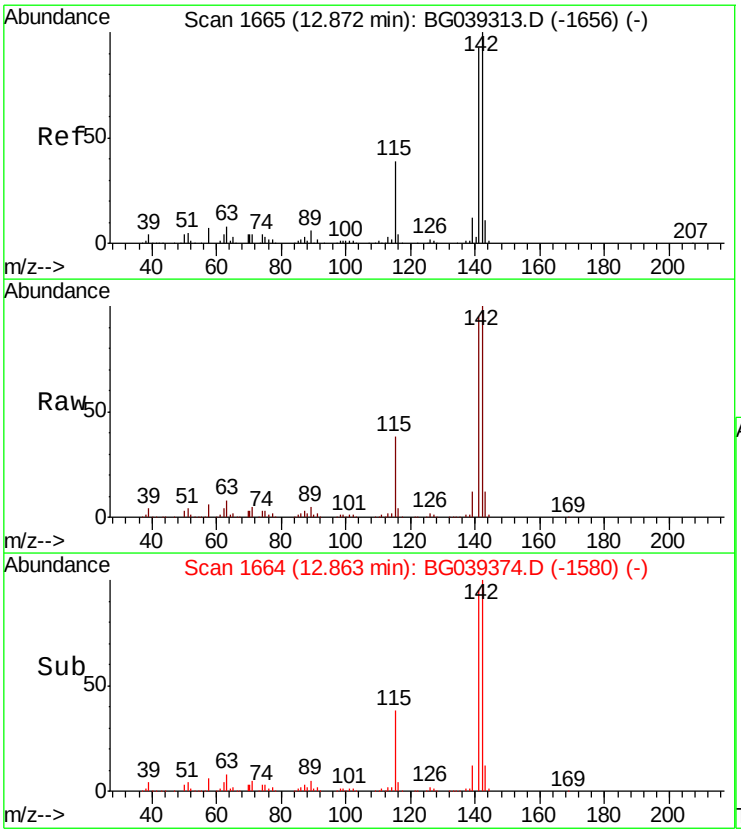
#37
2-Methylnaphthalene
Concen: 50.490 ng
RT: 12.65 min Scan# 1627
Delta R.T. -0.00 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Instrument :
BNA_G
ClientSampleId :
A0C5B-SS2-0.0-0.5MSD

Tgt Ion:142 Resp: 420918

Ion	Ratio	Lower	Upper
142	100		
141	93.0	73.5	110.3
115	36.3	30.8	46.2

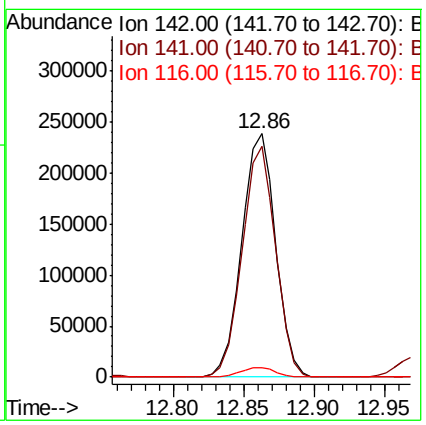


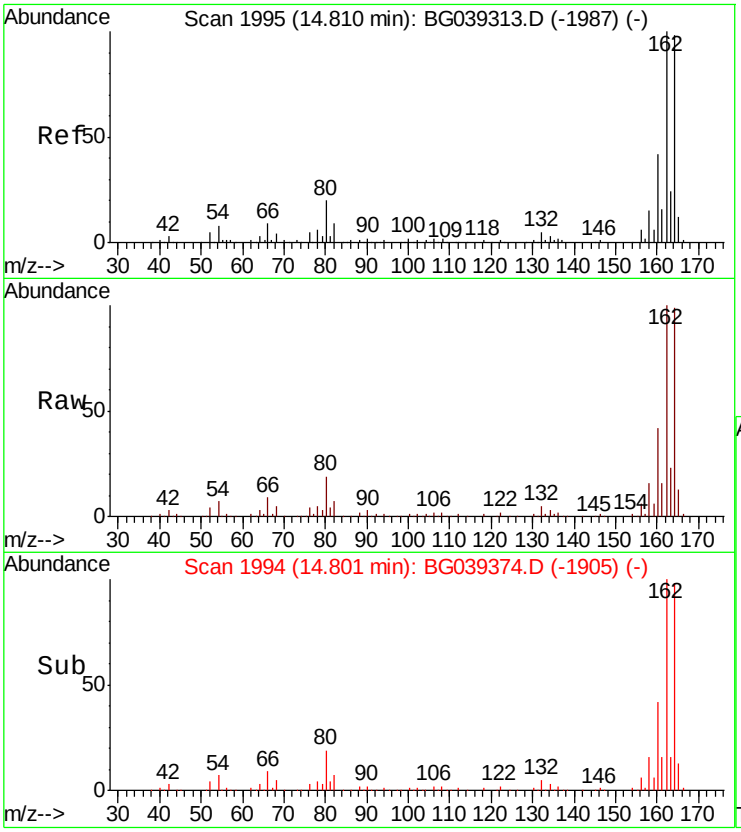


#38
1-Methylnaphthalene
Concen: 49.940 ng
RT: 12.86 min Scan# 1664
Delta R.T. -0.01 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Tgt Ion:142 Resp: 401328

Ion	Ratio	Lower	Upper
142	100		
141	94.8	74.2	111.4
116	4.0	3.0	4.6



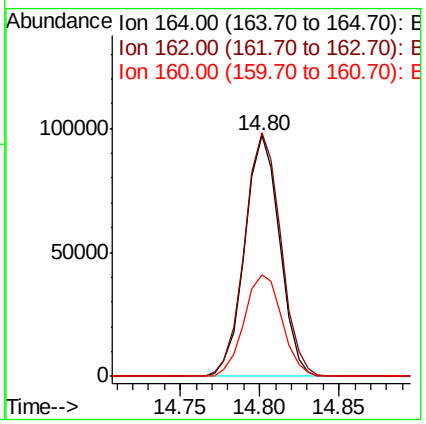


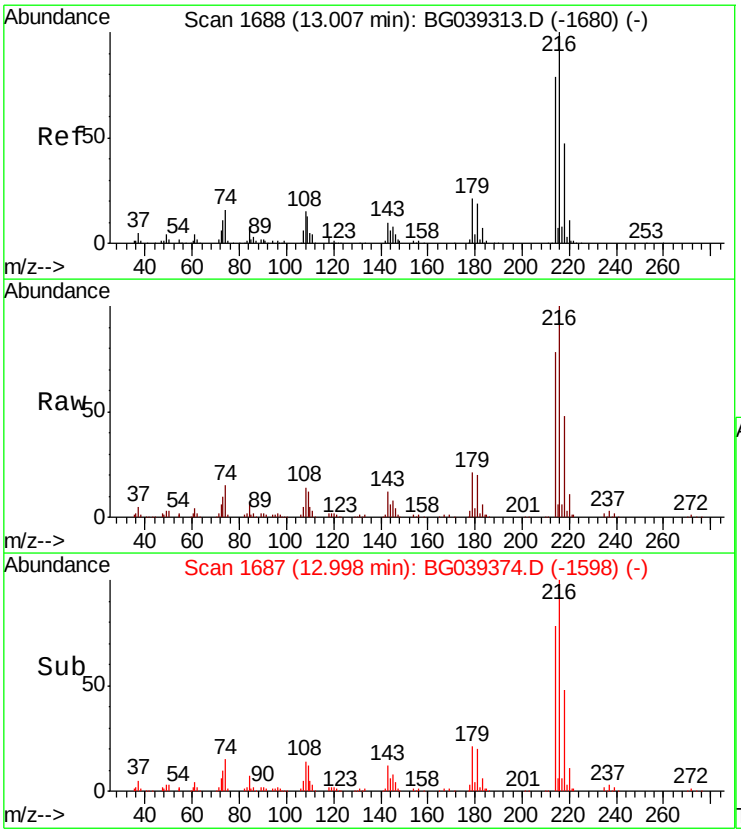
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.80 min Scan# 1994
Delta R.T. -0.01 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Instrument :
BNA_G
ClientSampleId :
A0C5B-SS2-0.0-0.5MSD

Tgt Ion:164 Resp: 148124

Ion	Ratio	Lower	Upper
164	100		
162	101.1	81.6	122.4
160	42.3	34.2	51.2

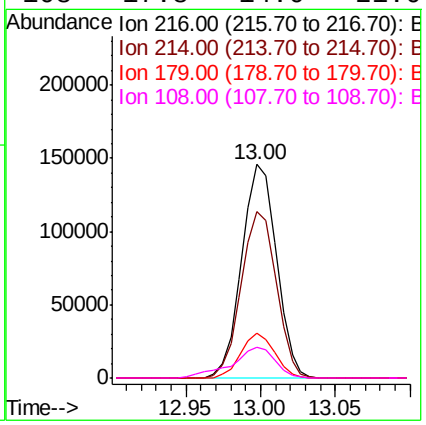


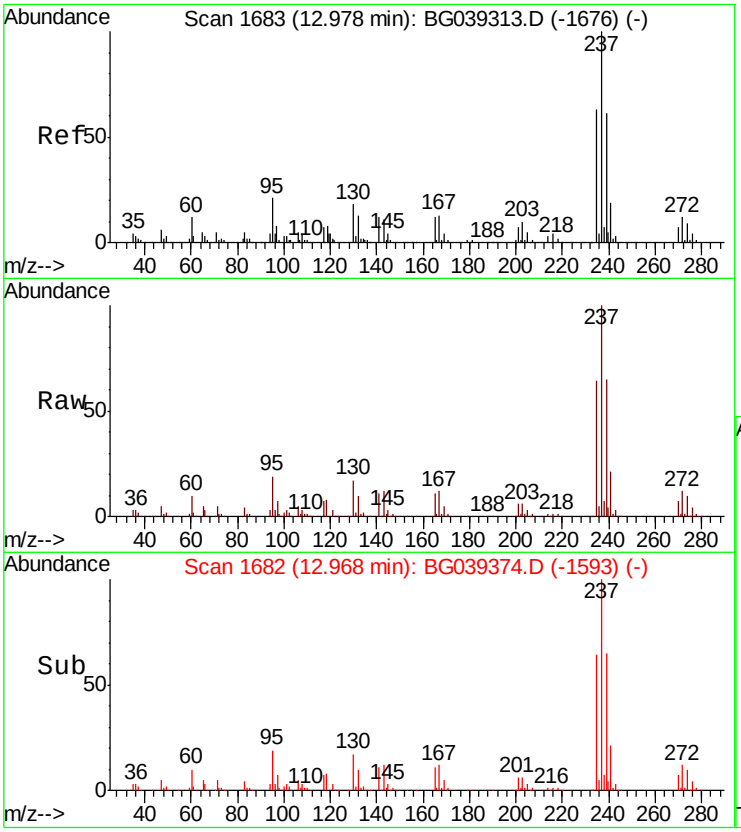


#40
1,2,4,5-Tetrachlorobenzene
Concen: 49.831 ng
RT: 13.00 min Scan# 1687
Delta R.T. -0.01 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Tgt Ion:216 Resp: 234848

Ion	Ratio	Lower	Upper
216	100		
214	78.8	62.6	94.0
179	20.4	16.6	25.0
108	17.8	14.0	21.0



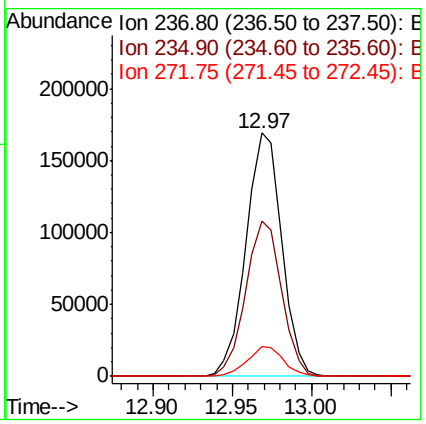


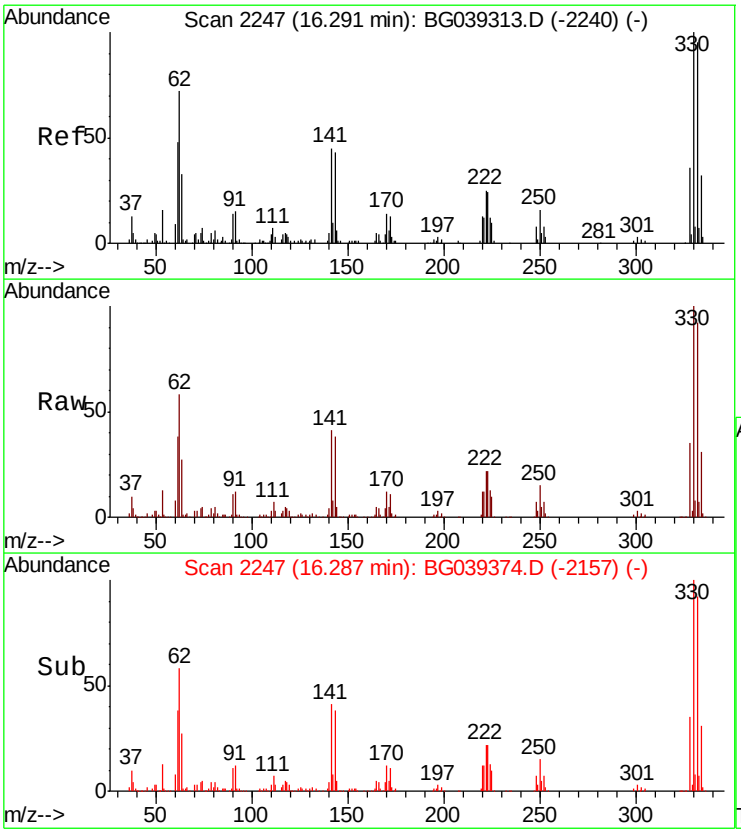
#41
Hexachlorocyclopentadiene
Concen: 103.540 ng
RT: 12.97 min Scan# 1682
Delta R.T. -0.01 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Instrument :
BNA_G
ClientSampleId :
A0C5B-SS2-0.0-0.5MSD

Tgt Ion:237 Resp: 265903

Ion	Ratio	Lower	Upper
237	100		
235	63.7	43.3	83.3
272	12.3	0.0	32.3

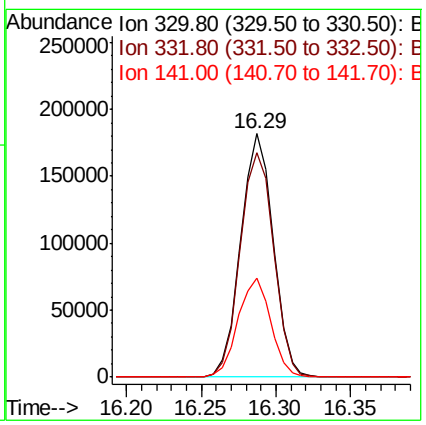


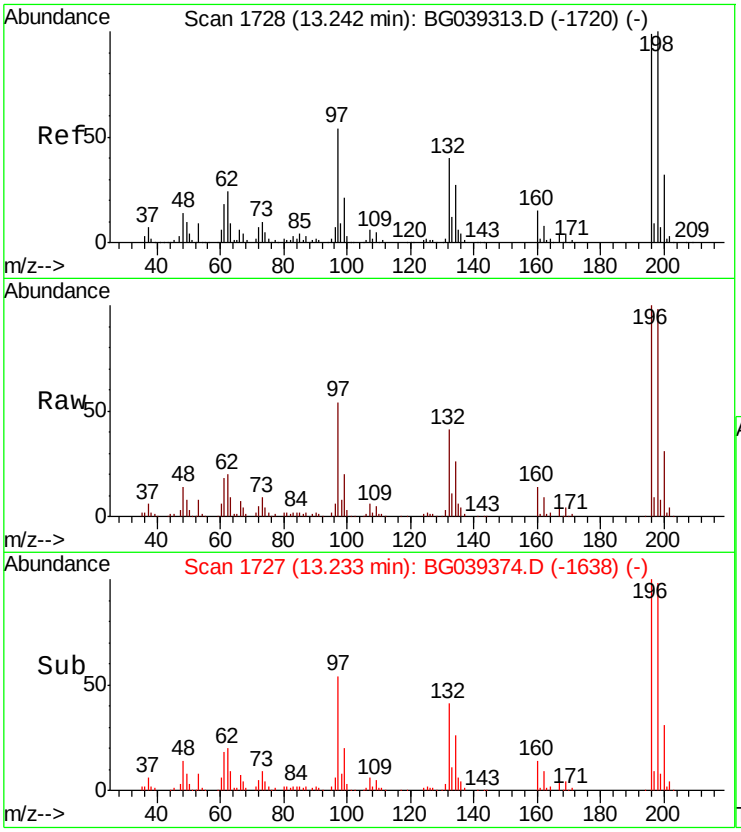


#42
2,4,6-Tribromophenol
Concen: 171.330 ng
RT: 16.29 min Scan# 2247
Delta R.T. -0.00 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Tgt Ion:330 Resp: 273279

Ion	Ratio	Lower	Upper
330	100		
332	95.6	75.7	113.5
141	41.2	35.6	53.4



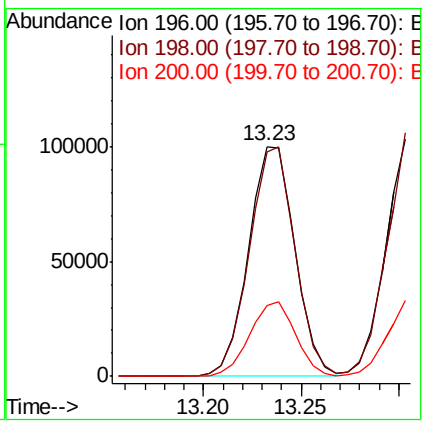


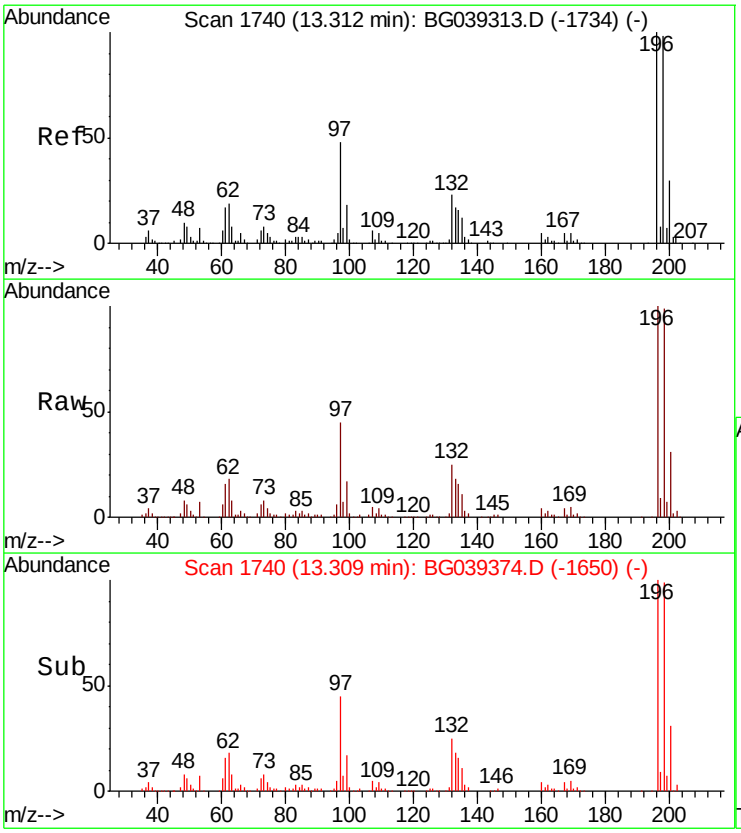
#43
2,4,6-Trichlorophenol
Concen: 56.759 ng
RT: 13.23 min Scan# 1727
Delta R.T. -0.01 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Instrument :
BNA_G
ClientSampleId :
A0C5B-SS2-0.0-0.5MSD

Tgt Ion:196 Resp: 164473

Ion	Ratio	Lower	Upper
196	100		
198	97.9	80.6	121.0
200	30.8	26.1	39.1

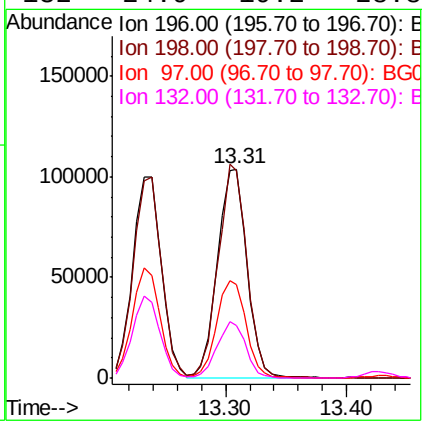


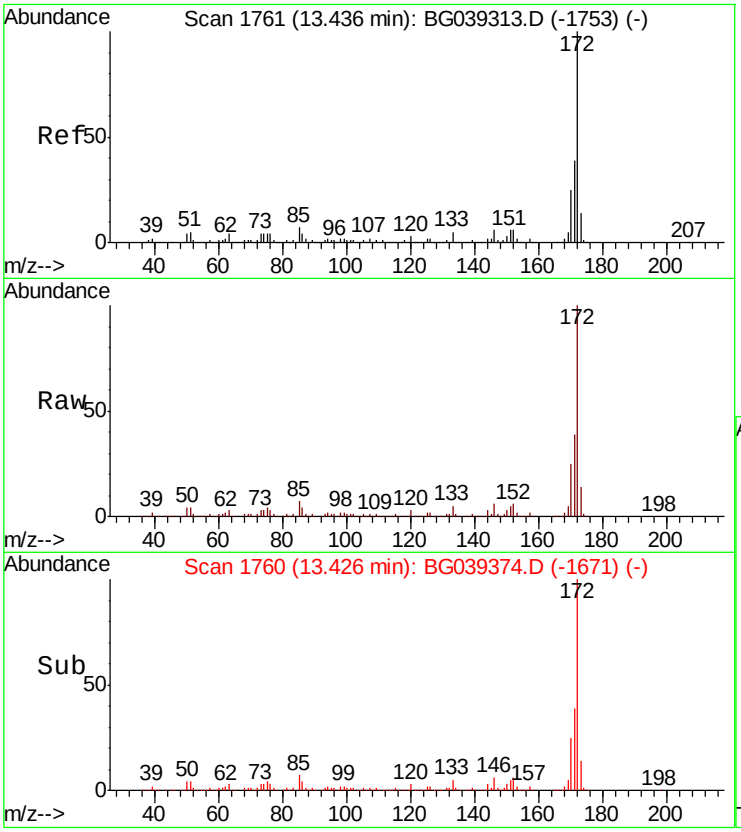


#44
2,4,5-Trichlorophenol
Concen: 57.599 ng
RT: 13.31 min Scan# 1740
Delta R.T. -0.00 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Tgt Ion:196 Resp: 174930

Ion	Ratio	Lower	Upper
196	100		
198	99.3	78.5	117.7
97	45.0	38.4	57.6
132	24.9	19.2	28.8



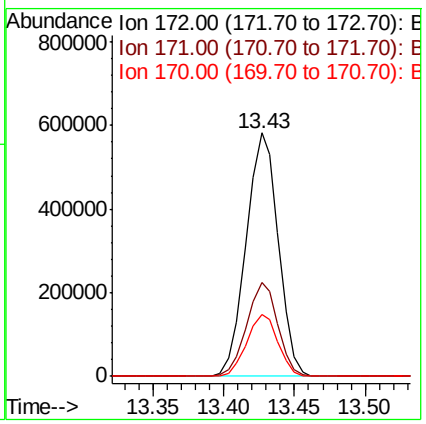


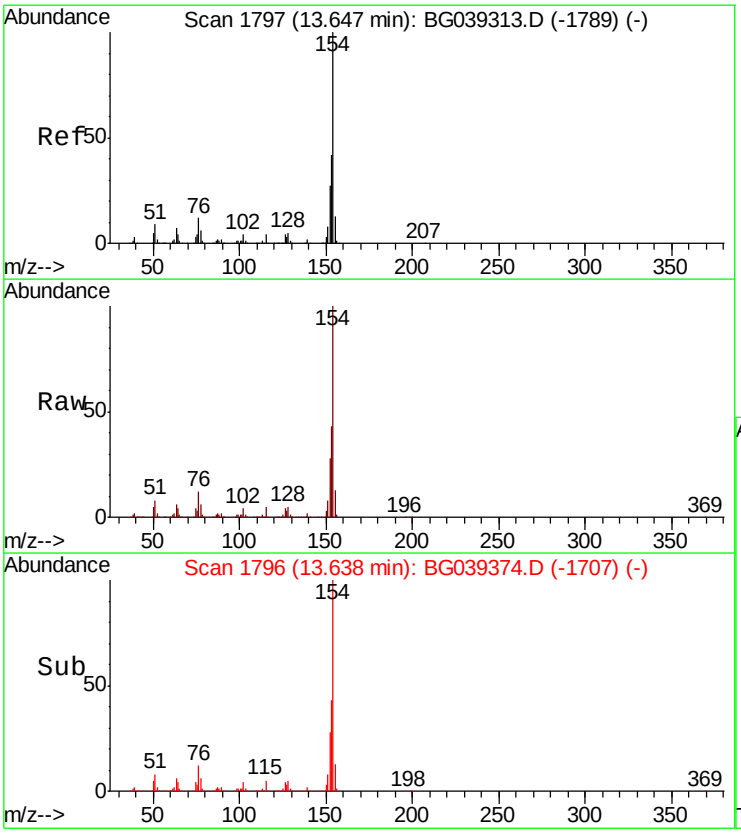
#45
2-Fluorobiphenyl
Concen: 89.948 ng
RT: 13.43 min Scan# 1760
Delta R.T. -0.01 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Instrument :
BNA_G
ClientSampleId :
A0C5B-SS2-0.0-0.5MSD

Tgt Ion:172 Resp: 928760

Ion	Ratio	Lower	Upper
172	100		
171	38.6	30.8	46.2
170	25.2	20.2	30.4

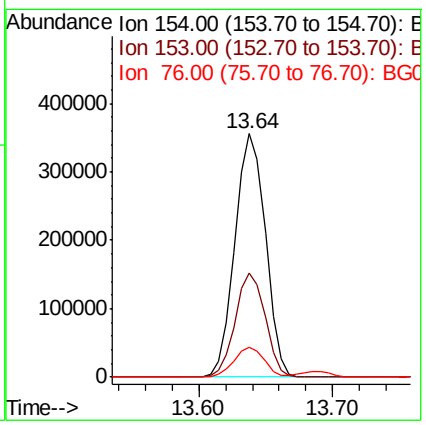


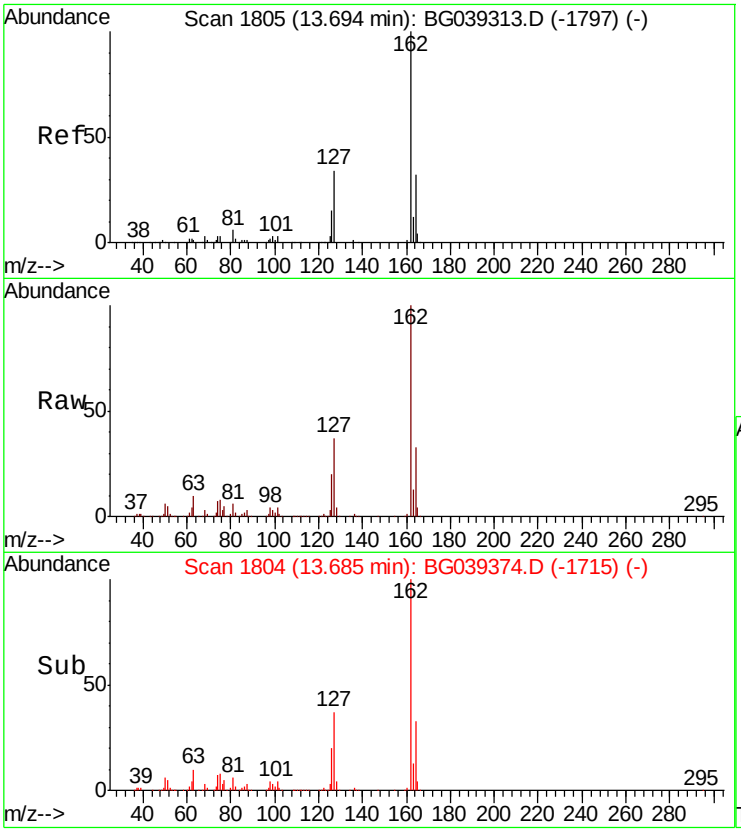


#46
1,1'-Biphenyl
Concen: 45.735 ng
RT: 13.64 min Scan# 1796
Delta R.T. -0.01 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Tgt Ion:154 Resp: 563652

Ion	Ratio	Lower	Upper
154	100		
153	42.7	22.1	62.1
76	12.4	0.0	32.4



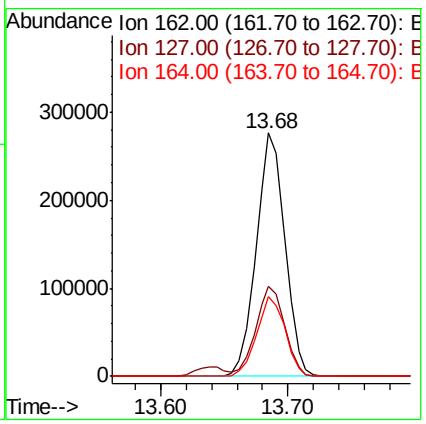


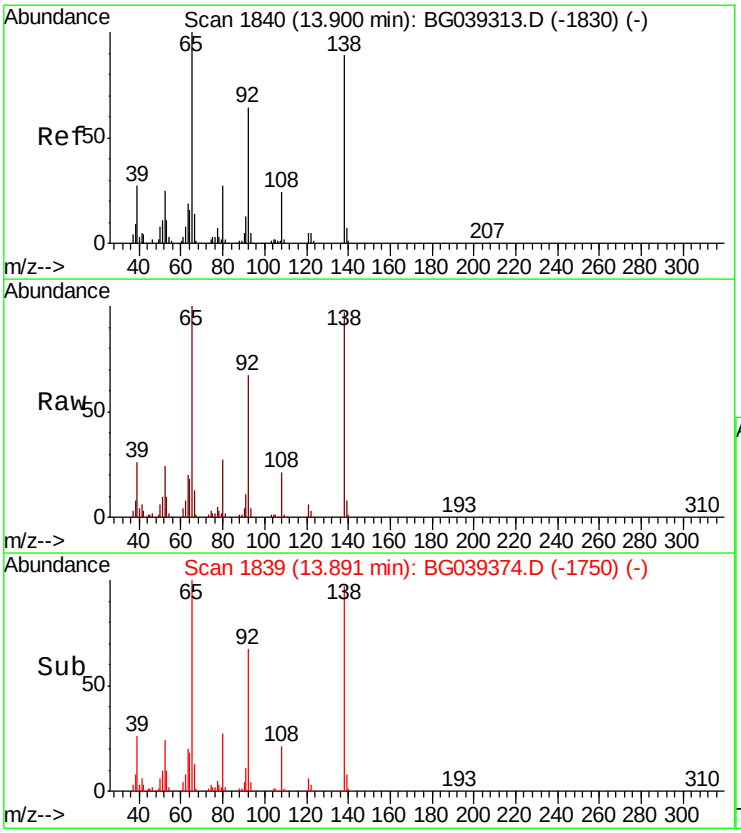
#47
2-Chloronaphthalene
Concen: 46.895 ng
RT: 13.68 min Scan# 1804
Delta R.T. -0.01 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Instrument :
BNA_G
ClientSampleId :
A0C5B-SS2-0.0-0.5MSD

Tgt Ion:162 Resp: 434782

Ion	Ratio	Lower	Upper
162	100		
127	37.2	31.0	46.6
164	32.6	25.7	38.5

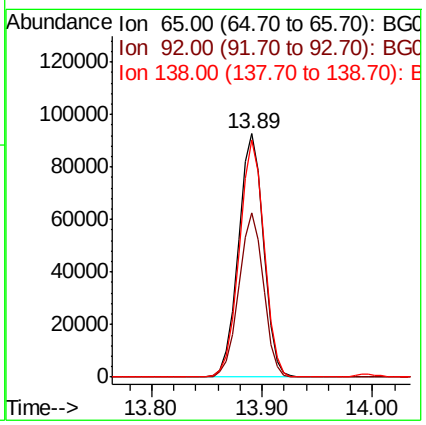


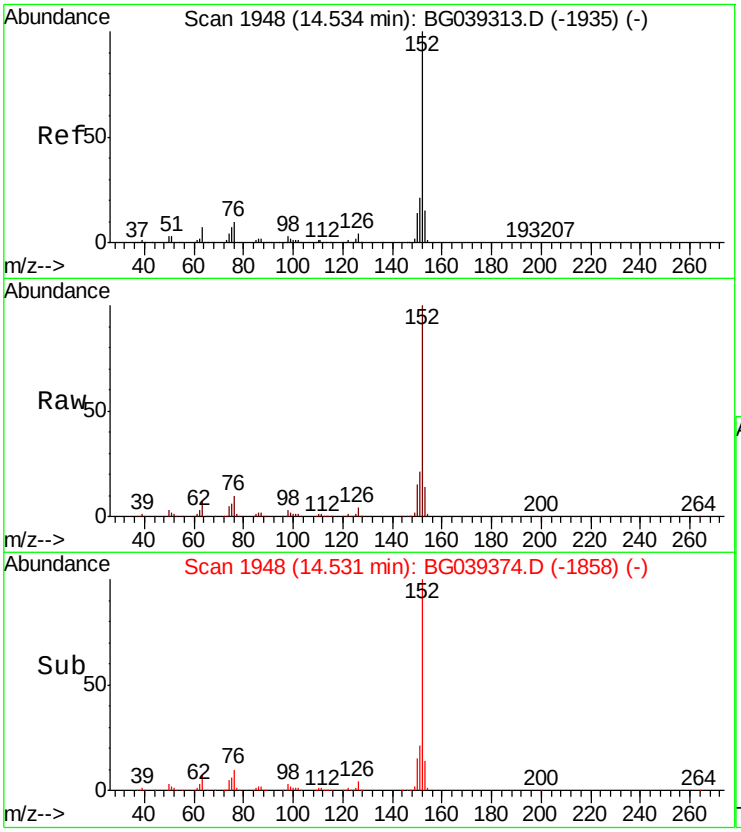


#48
2-Nitroaniline
Concen: 54.157 ng
RT: 13.89 min Scan# 1839
Delta R.T. -0.01 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Tgt Ion: 65 Resp: 147664

Ion	Ratio	Lower	Upper
65	100		
92	67.5	51.4	77.2
138	97.2	71.4	107.2



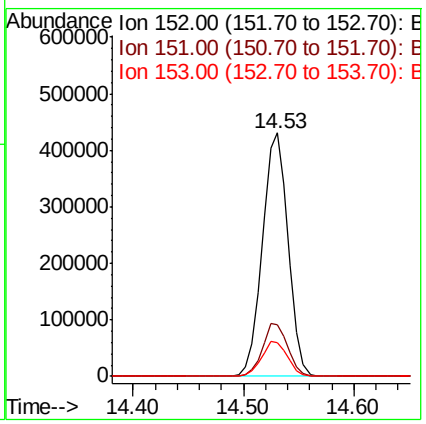


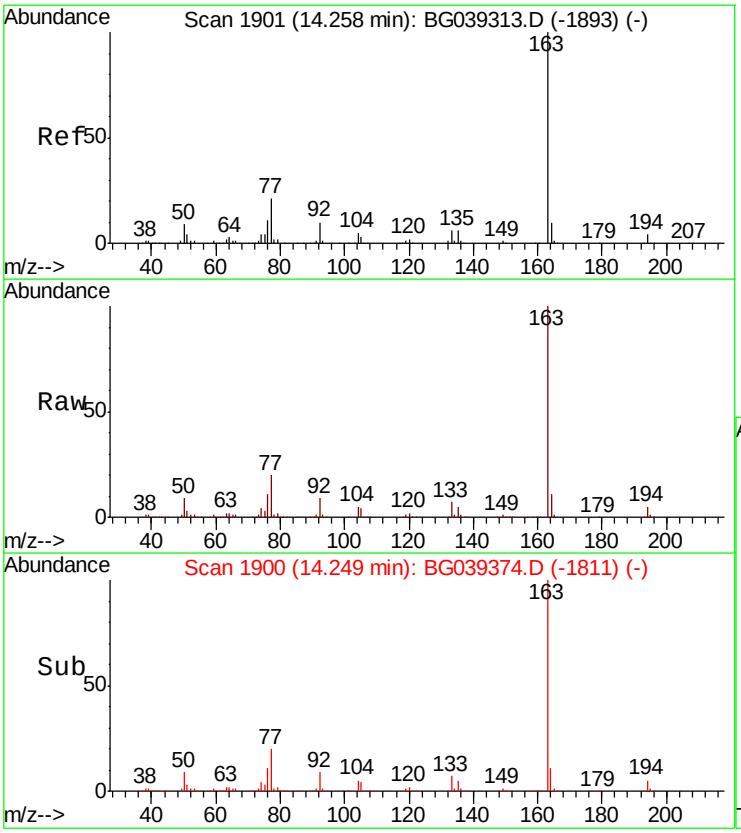
#49
Acenaphthylene
Concen: 50.118 ng
RT: 14.53 min Scan# 1948
Delta R.T. -0.00 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Instrument :
BNA_G
ClientSampleId :
A0C5B-SS2-0.0-0.5MSD

Tgt Ion:152 Resp: 701134

Ion	Ratio	Lower	Upper
152	100		
151	21.4	16.8	25.2
153	14.1	11.7	17.5

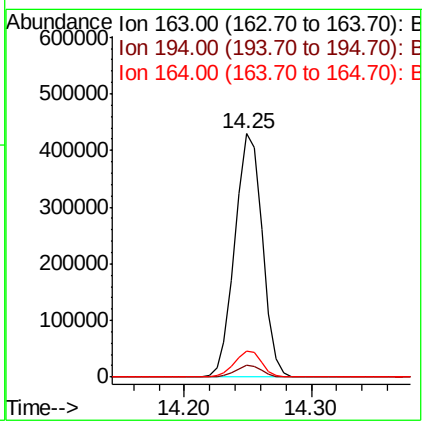


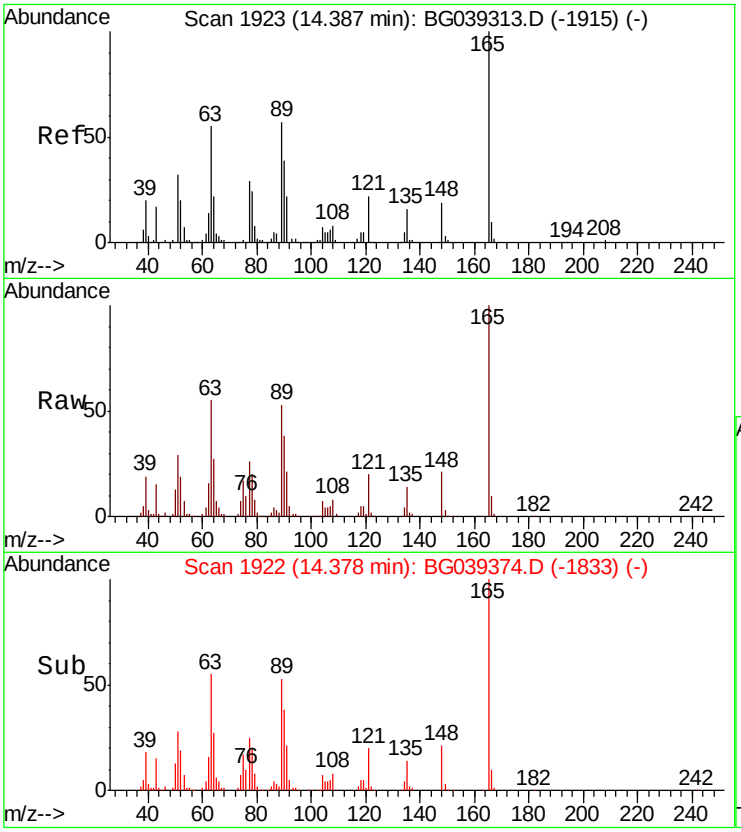


#50
Dimethylphthalate
Concen: 53.737 ng
RT: 14.25 min Scan# 1900
Delta R.T. -0.01 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Tgt Ion:163 Resp: 642859

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.6	5.4
164	10.6	8.4	12.6



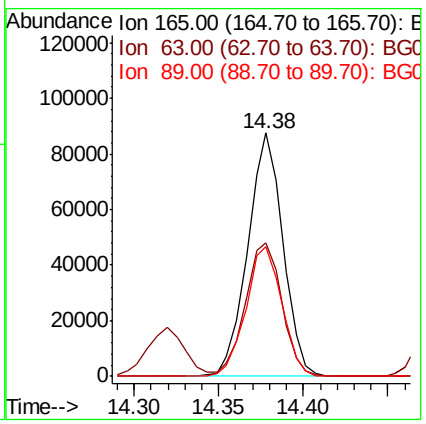


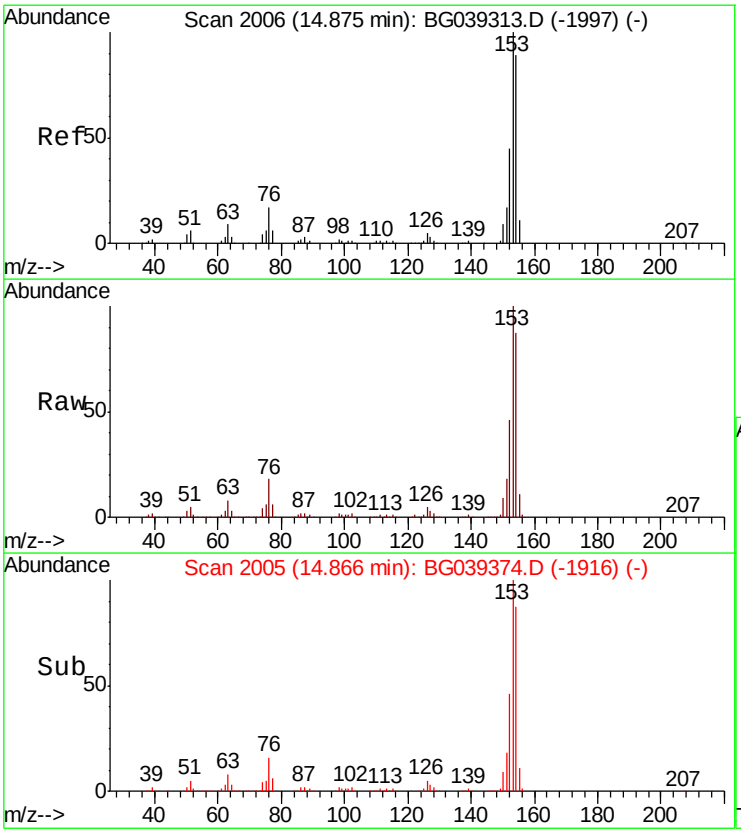
#51
2,6-Dinitrotoluene
Concen: 55.489 ng
RT: 14.38 min Scan# 1922
Delta R.T. -0.01 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Instrument :
BNA_G
ClientSampleId :
A0C5B-SS2-0.0-0.5MSD

Tgt Ion:165 Resp: 126715

Ion	Ratio	Lower	Upper
165	100		
63	54.6	47.0	70.6
89	53.4	45.8	68.8

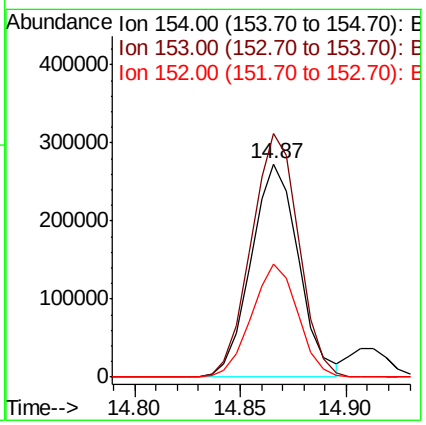


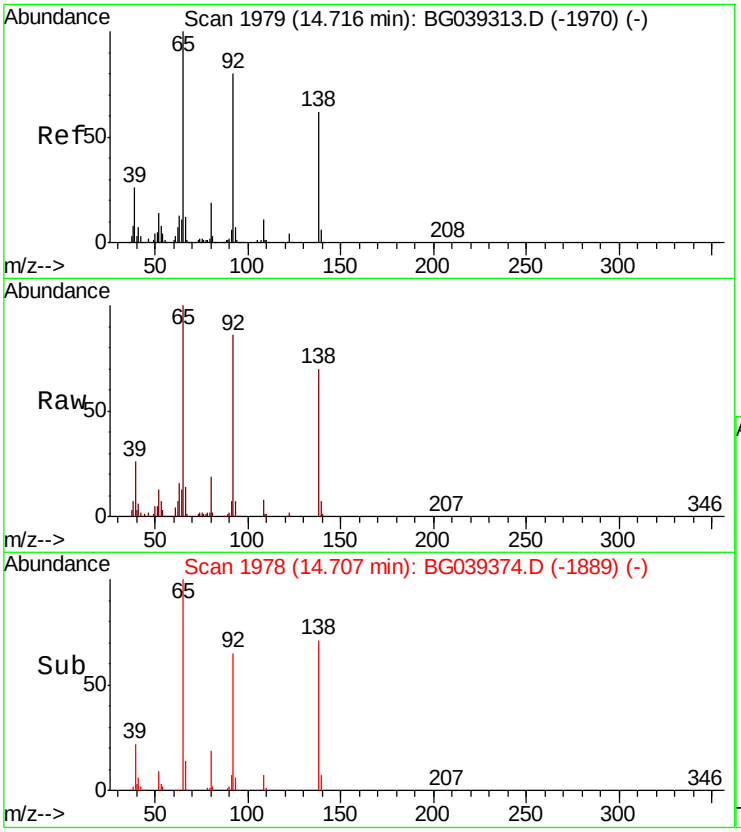


#52
Acenaphthene
Concen: 47.093 ng
RT: 14.87 min Scan# 2005
Delta R.T. -0.01 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Tgt Ion:154 Resp: 427648

Ion	Ratio	Lower	Upper
154	100		
153	114.4	90.1	135.1
152	52.8	40.9	61.3



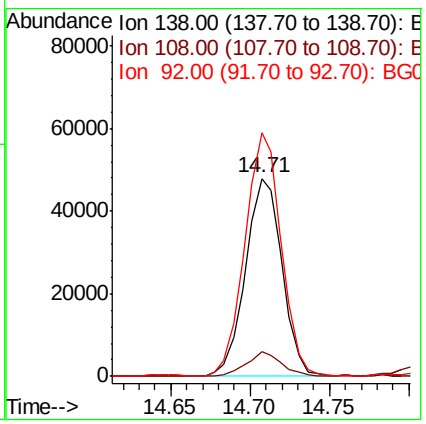


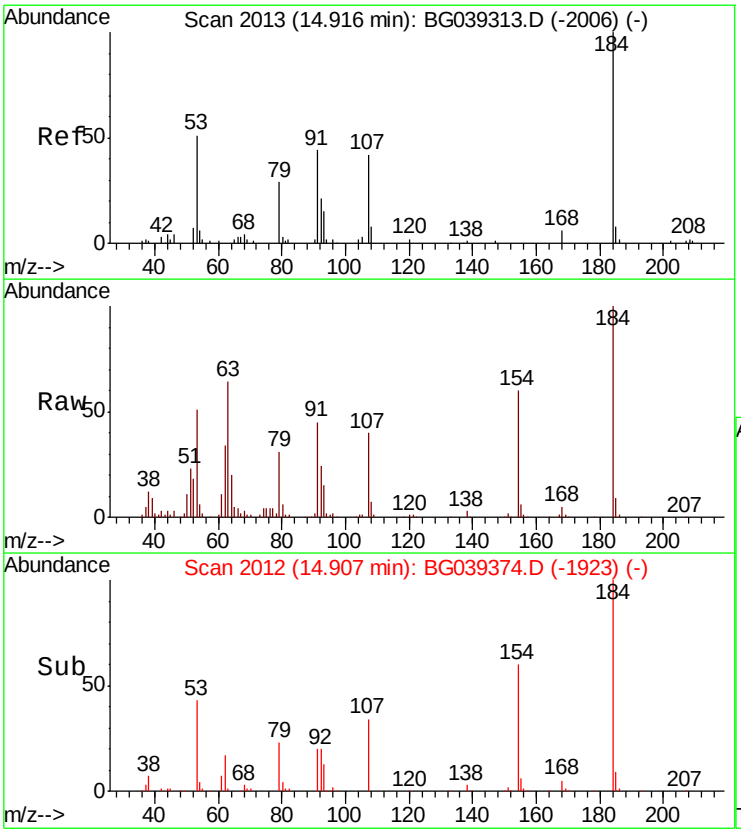
#53
3-Nitroaniline
Concen: 33.719 ng
RT: 14.71 min Scan# 1978
Delta R.T. -0.01 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Instrument :
BNA_G
ClientSampleId :
A0C5B-SS2-0.0-0.5MSD

Tgt Ion:138 Resp: 76619

Ion	Ratio	Lower	Upper
138	100		
108	12.2	13.8	20.8#
92	123.1	103.7	155.5

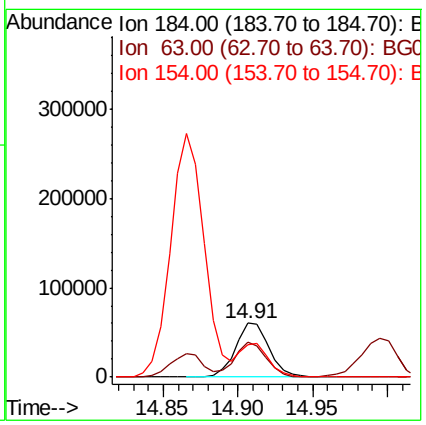


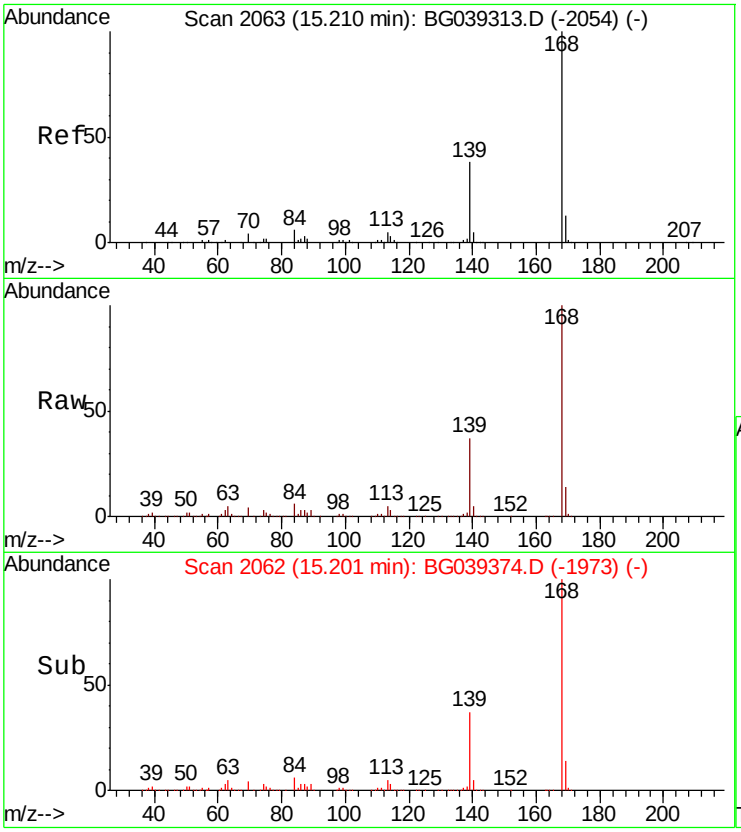


#54
2,4-Dinitrophenol
Concen: 89.810 ng
RT: 14.91 min Scan# 2012
Delta R.T. -0.01 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Tgt Ion:184 Resp: 94160

Ion	Ratio	Lower	Upper
184	100		
63	64.5	50.9	76.3
154	60.4	53.0	79.6



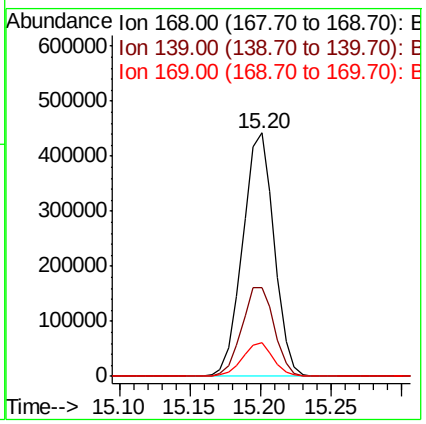


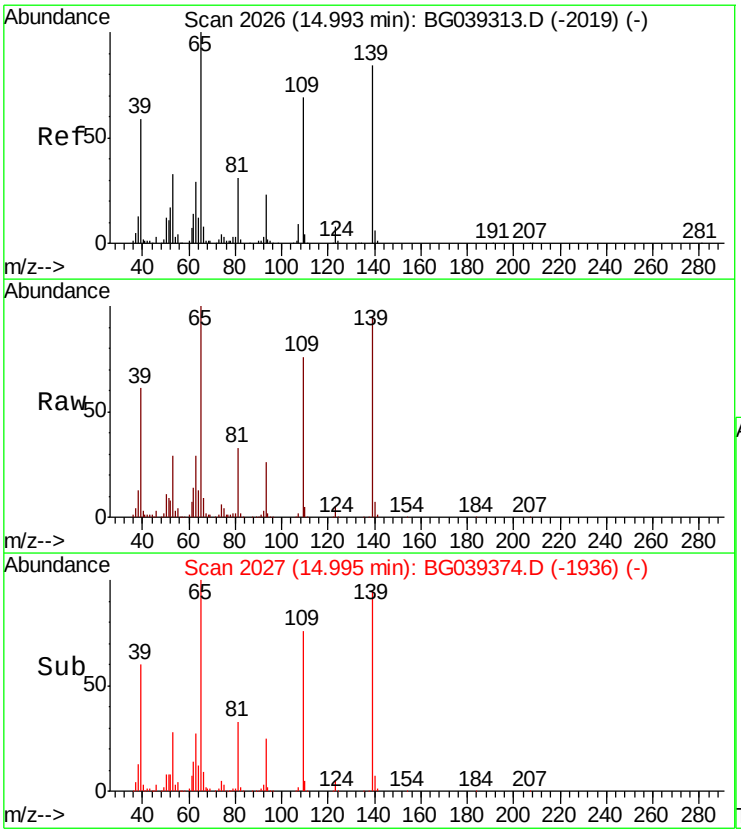
#55
Dibenzofuran
Concen: 47.464 ng
RT: 15.20 min Scan# 2062
Delta R.T. -0.01 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Instrument :
BNA_G
ClientSampleId :
A0C5B-SS2-0.0-0.5MSD

Tgt Ion:168 Resp: 691066

Ion	Ratio	Lower	Upper
168	100		
139	36.7	30.1	45.1
169	14.0	10.6	16.0

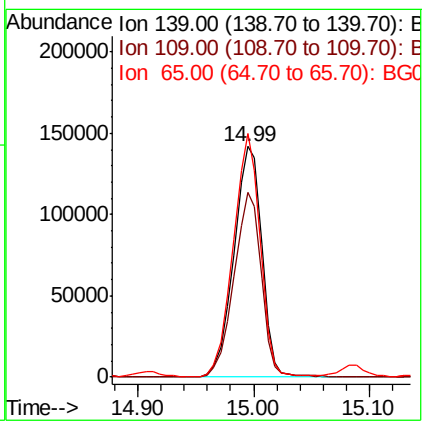


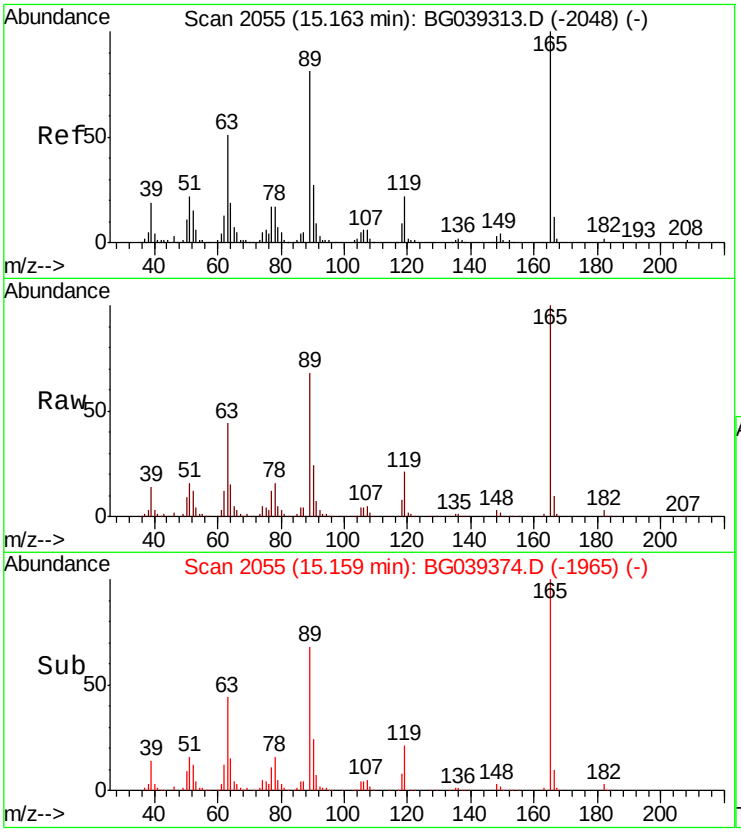


#56
4-Nitrophenol
Concen: 107.605 ng
RT: 14.99 min Scan# 2027
Delta R.T. 0.00 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Tgt Ion:139 Resp: 237415

Ion	Ratio	Lower	Upper
139	100		
109	80.2	61.9	101.9
65	105.6	99.1	139.1



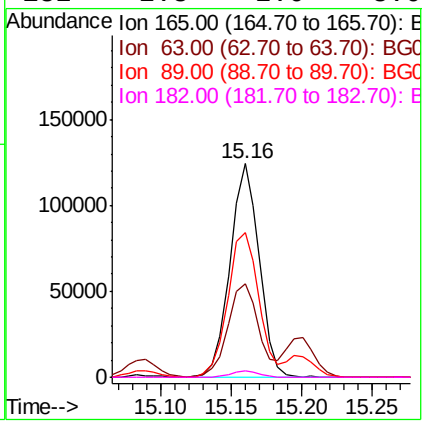


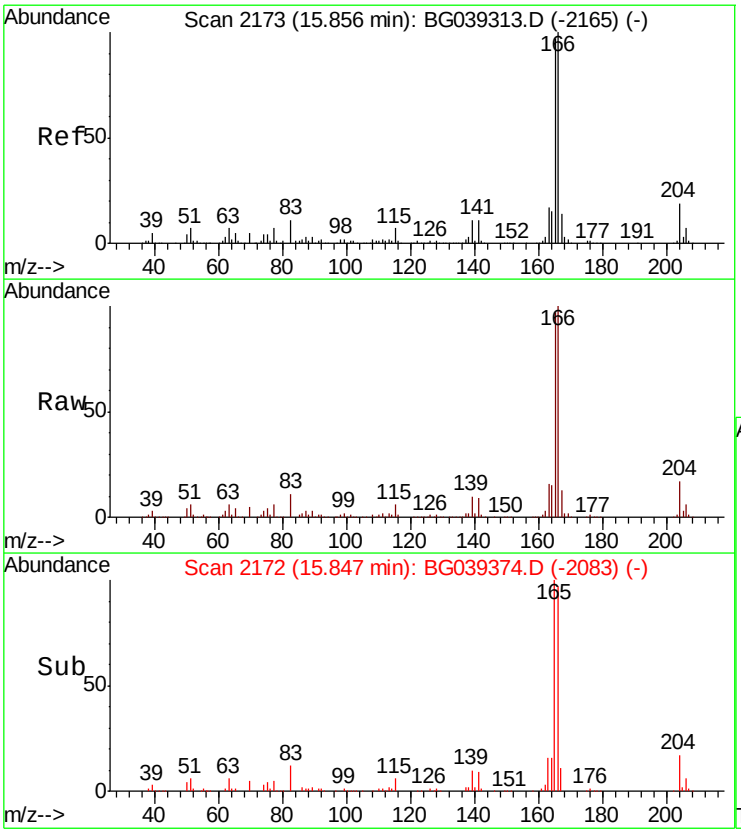
#57
2,4-Dinitrotoluene
Concen: 59.742 ng
RT: 15.16 min Scan# 2055
Delta R.T. -0.00 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Instrument :
BNA_G
ClientSampleId :
A0C5B-SS2-0.0-0.5MSD

Tgt Ion:165 Resp: 177650

Ion	Ratio	Lower	Upper
165	100		
63	43.9	41.0	61.6
89	68.0	64.6	96.8
182	2.8	2.0	3.0

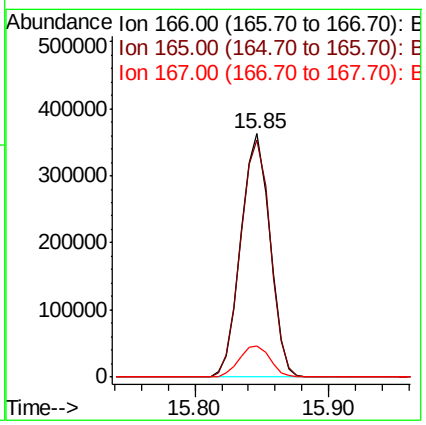


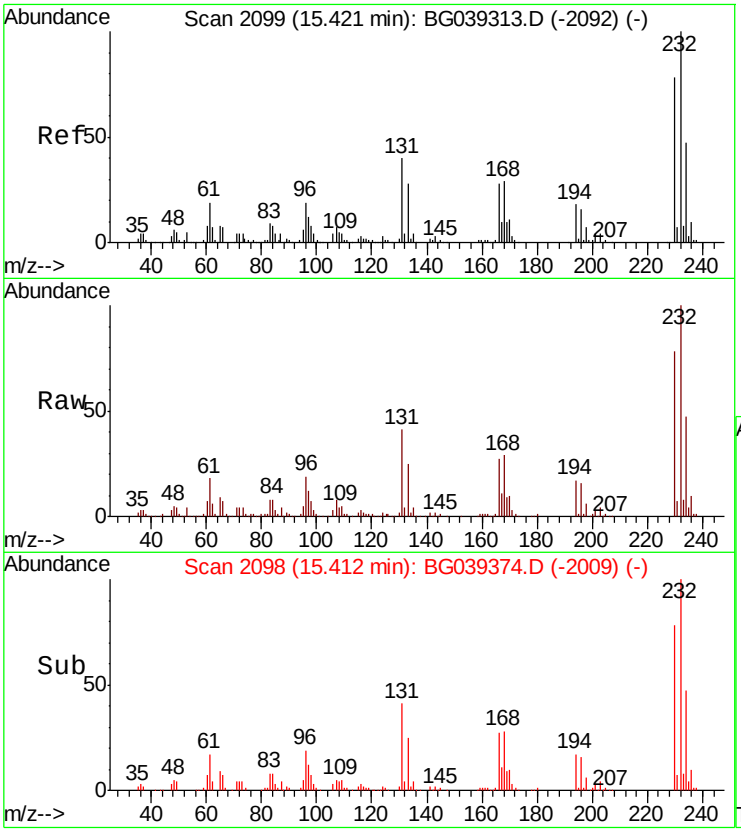


#58
Fluorene
Concen: 50.168 ng
RT: 15.85 min Scan# 2172
Delta R.T. -0.01 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Tgt Ion:166 Resp: 544515

Ion	Ratio	Lower	Upper
166	100		
165	97.3	77.9	116.9
167	12.9	10.8	16.2



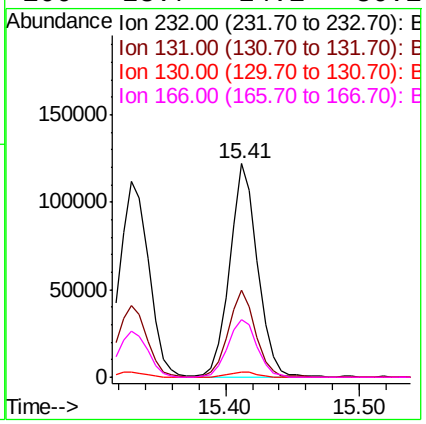


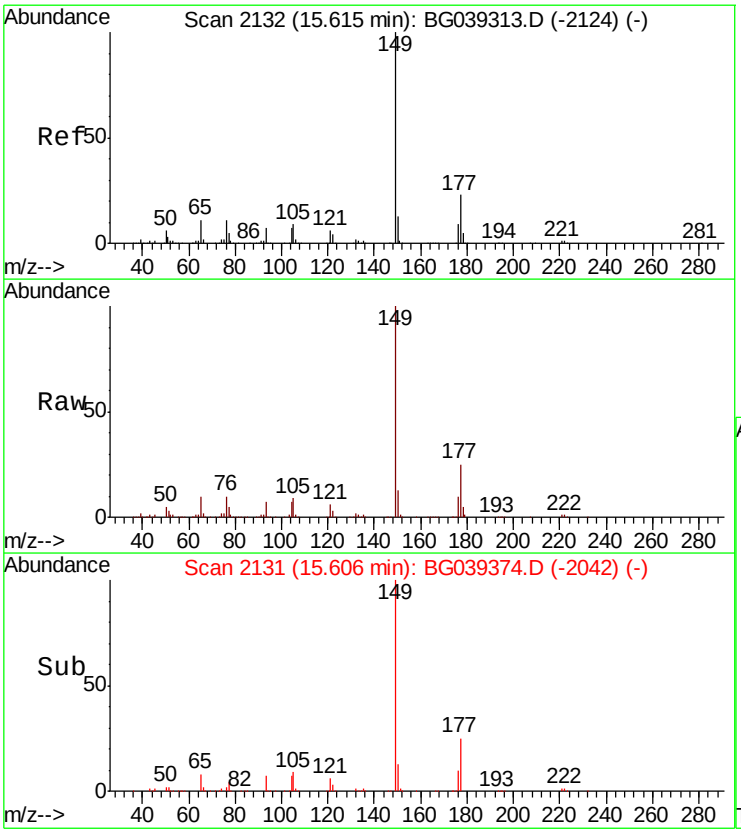
#59
2,3,4,6-Tetrachlorophenol
Concen: 62.019 ng
RT: 15.41 min Scan# 2098
Delta R.T. -0.01 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Instrument :
BNA_G
ClientSampleId :
A0C5B-SS2-0.0-0.5MSD

Tgt Ion:232 Resp: 176359

Ion	Ratio	Lower	Upper
232	100		
131	40.6	34.9	52.3
130	2.6	2.0	3.0
166	28.7	24.1	36.1

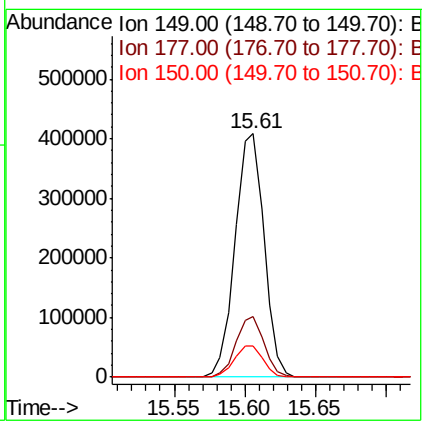


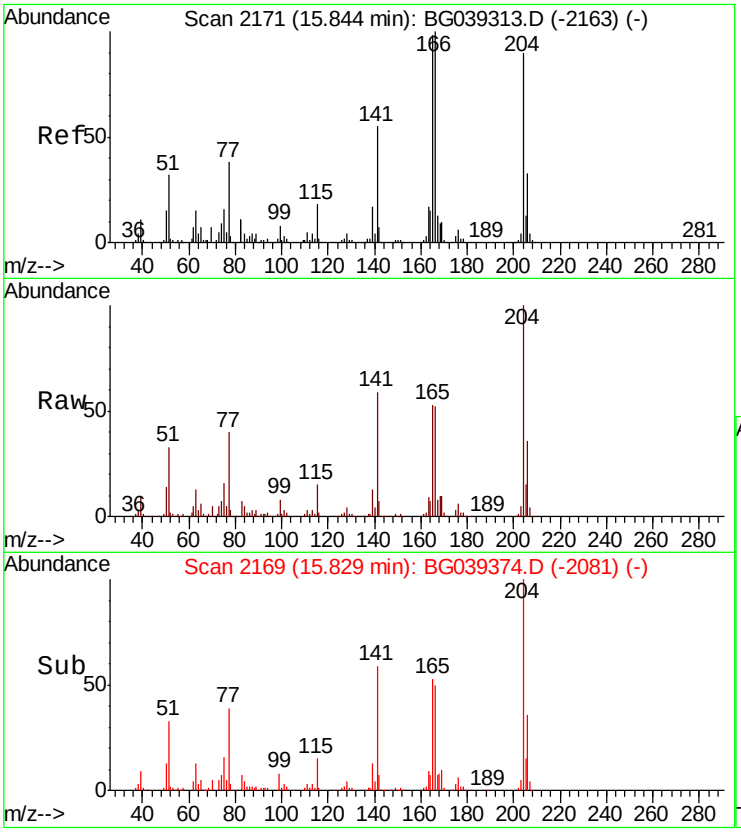


#60
Diethylphthalate
Concen: 47.205 ng
RT: 15.61 min Scan# 2131
Delta R.T. -0.01 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Tgt Ion:149 Resp: 583883

Ion	Ratio	Lower	Upper
149	100		
177	24.7	18.3	27.5
150	13.0	10.2	15.2



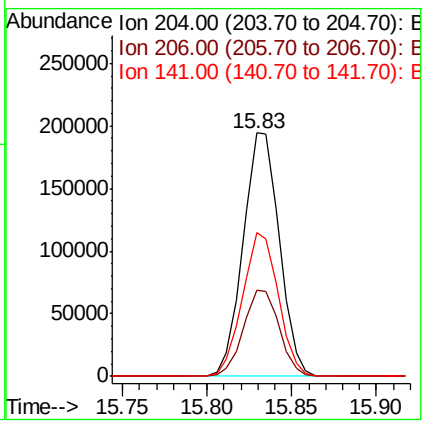


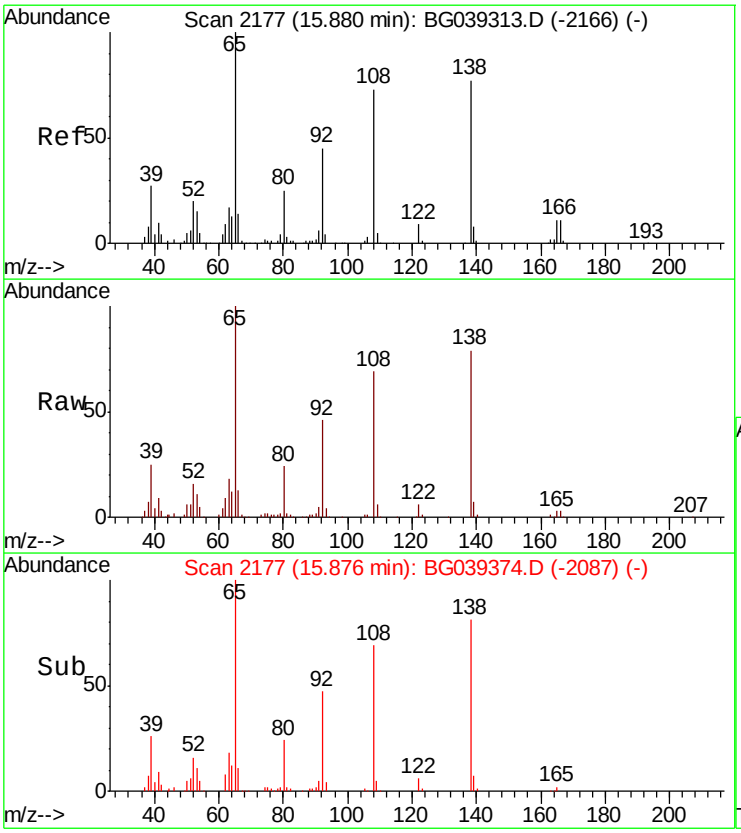
#61
4-Chlorophenyl-phenylether
Concen: 47.159 ng
RT: 15.83 min Scan# 2169
Delta R.T. -0.02 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Instrument :
BNA_G
ClientSampleId :
A0C5B-SS2-0.0-0.5MSD

Tgt Ion:204 Resp: 289825

Ion	Ratio	Lower	Upper
204	100		
206	35.5	29.2	43.8
141	59.1	49.0	73.4

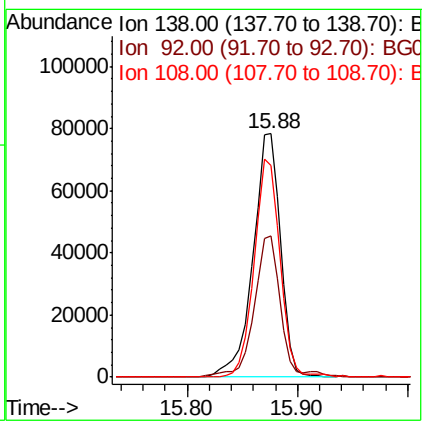


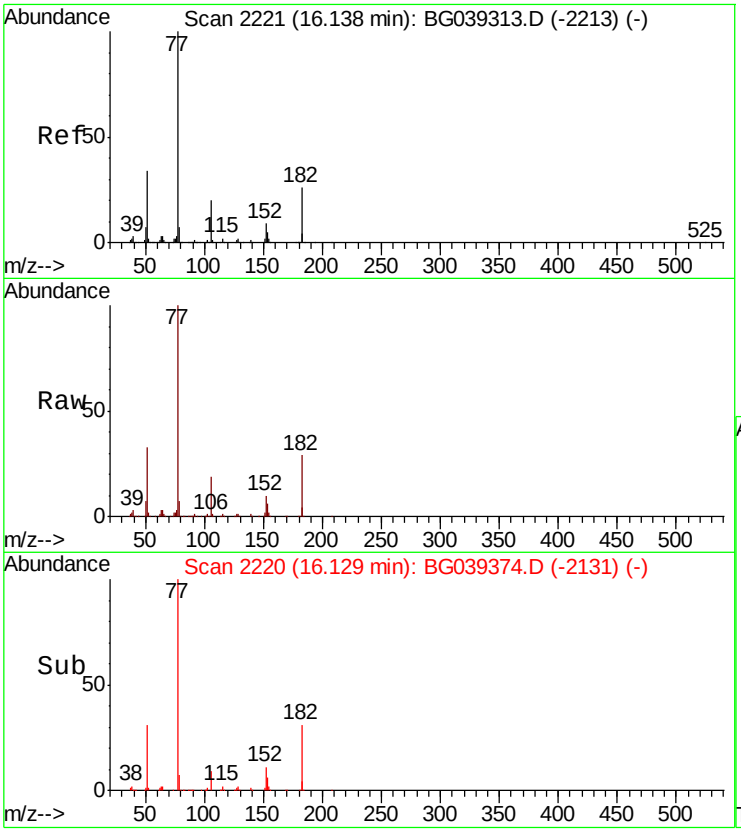


#62
4-Nitroaniline
Concen: 53.971 ng
RT: 15.88 min Scan# 2177
Delta R.T. -0.00 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Tgt Ion:138 Resp: 136832

Ion	Ratio	Lower	Upper
138	100		
92	58.1	38.7	78.7
108	87.0	74.6	114.6



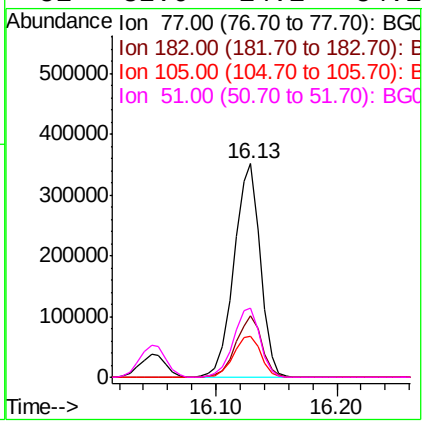


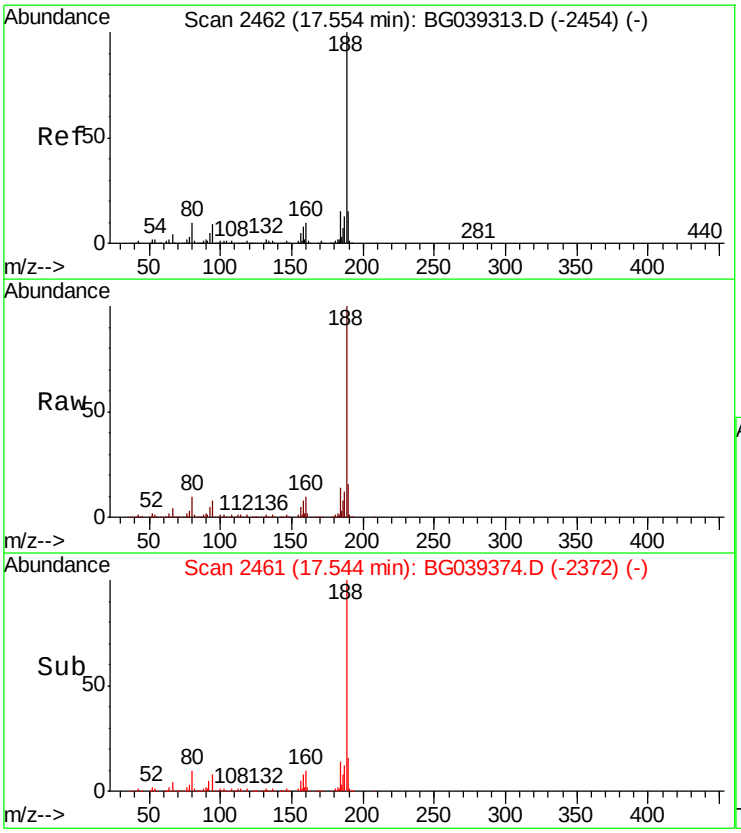
#63
Azobenzene
Concen: 43.925 ng
RT: 16.13 min Scan# 2220
Delta R.T. -0.01 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Instrument :
BNA_G
ClientSampleId :
A0C5B-SS2-0.0-0.5MSD

Tgt Ion: 77 Resp: 531030

Ion	Ratio	Lower	Upper
77	100		
182	28.7	6.4	46.4
105	19.4	0.0	39.8
51	32.6	14.1	54.1

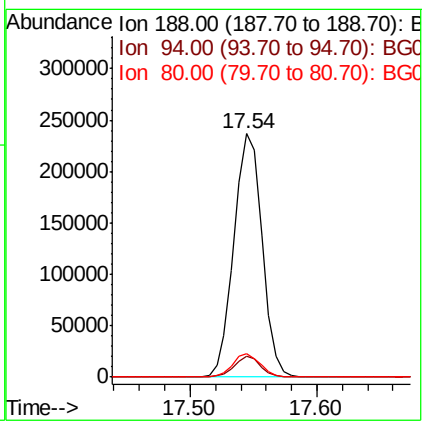


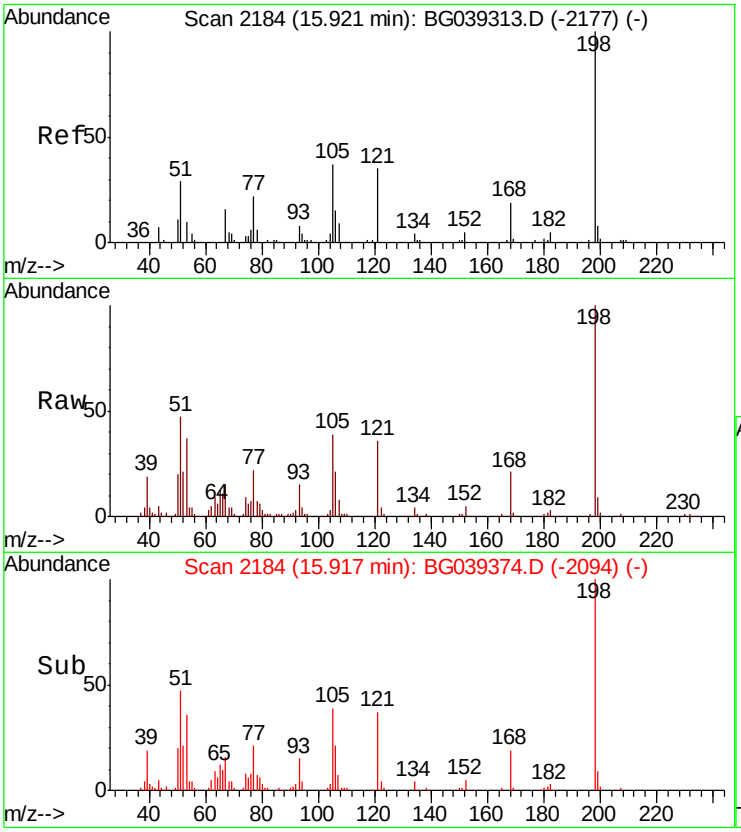


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.54 min Scan# 2461
Delta R.T. -0.01 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Tgt Ion:188 Resp: 363367

Ion	Ratio	Lower	Upper
188	100		
94	8.3	6.9	10.3
80	9.6	8.1	12.1



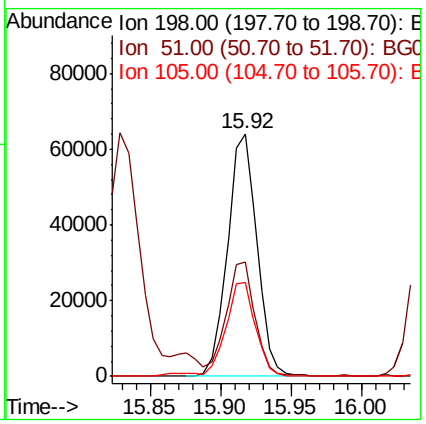


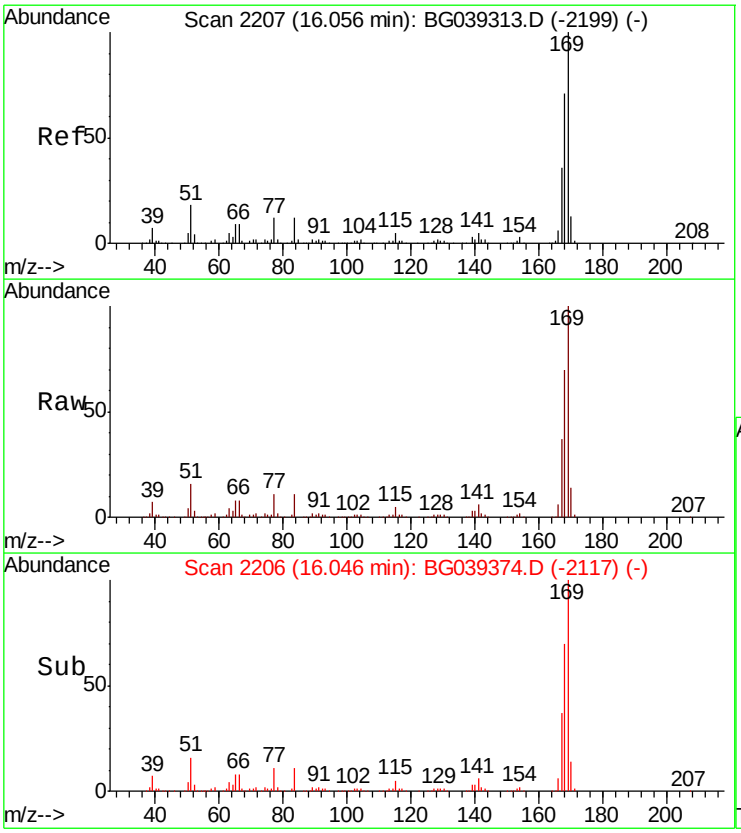
#65
4,6-Dinitro-2-methylphenol
Concen: 59.212 ng
RT: 15.92 min Scan# 2184
Delta R.T. -0.00 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Instrument :
BNA_G
ClientSampleId :
A0C5B-SS2-0.0-0.5MSD

Tgt Ion:198 Resp: 92631

Ion	Ratio	Lower	Upper
198	100		
51	47.3	27.4	67.4
105	38.8	19.7	59.7

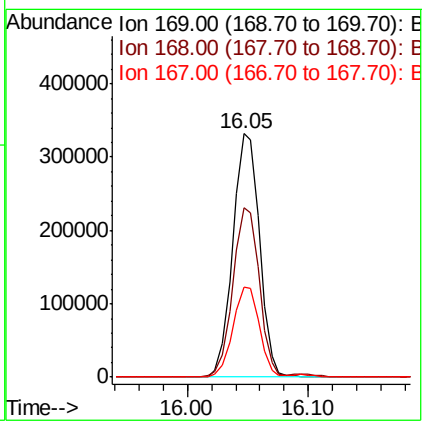


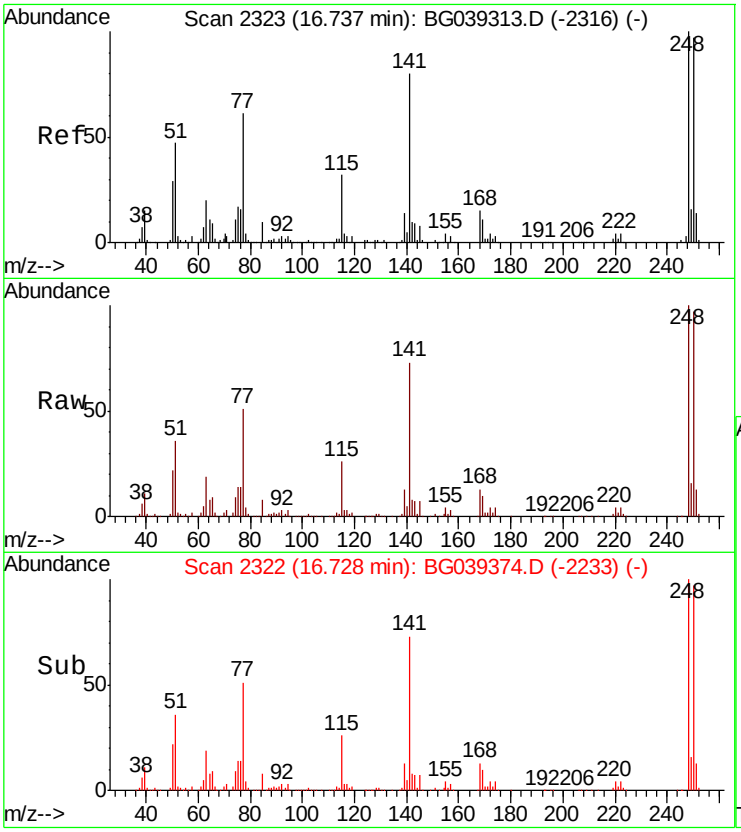


#66
n-Nitrosodiphenylamine
Concen: 46.321 ng
RT: 16.05 min Scan# 2206
Delta R.T. -0.01 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Tgt Ion:169 Resp: 511789

Ion	Ratio	Lower	Upper
169	100		
168	69.6	56.6	85.0
167	37.1	28.8	43.2



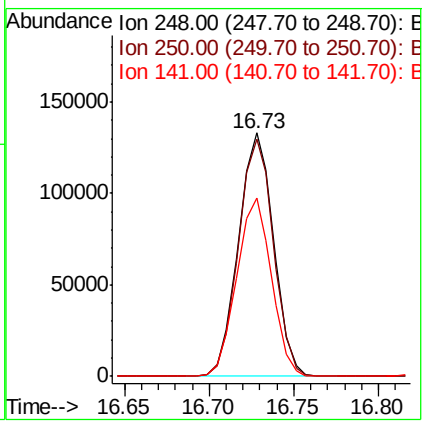


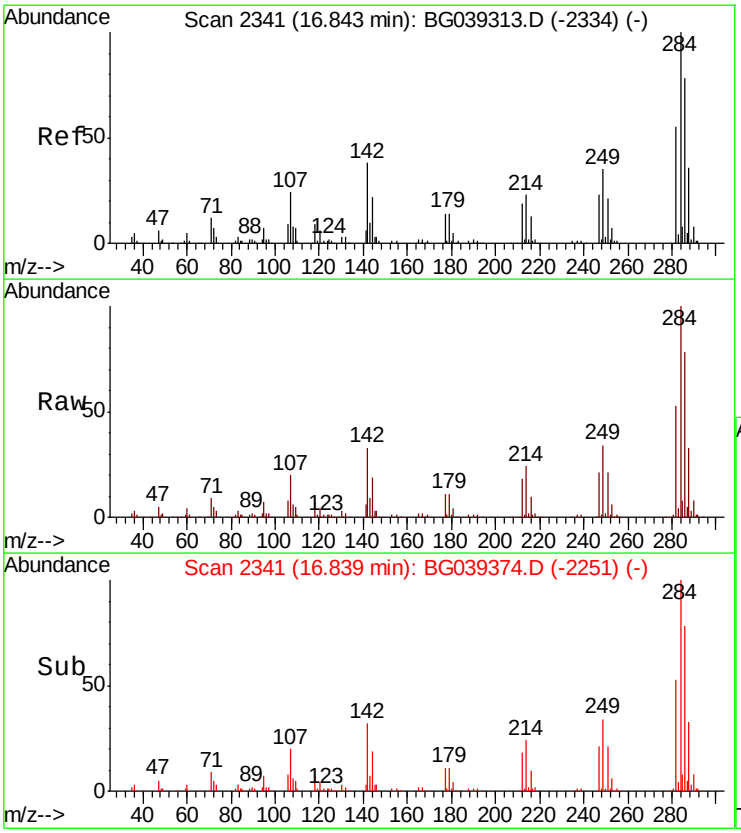
#67
4-Bromophenyl-phenylether
Concen: 47.623 ng
RT: 16.73 min Scan# 2322
Delta R.T. -0.01 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Instrument :
BNA_G
ClientSampleId :
A0C5B-SS2-0.0-0.5MSD

Tgt Ion:248 Resp: 191976

Ion	Ratio	Lower	Upper
248	100		
250	97.3	77.6	116.4
141	73.1	63.9	95.9

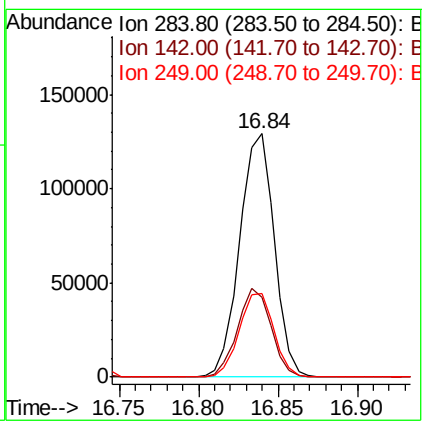


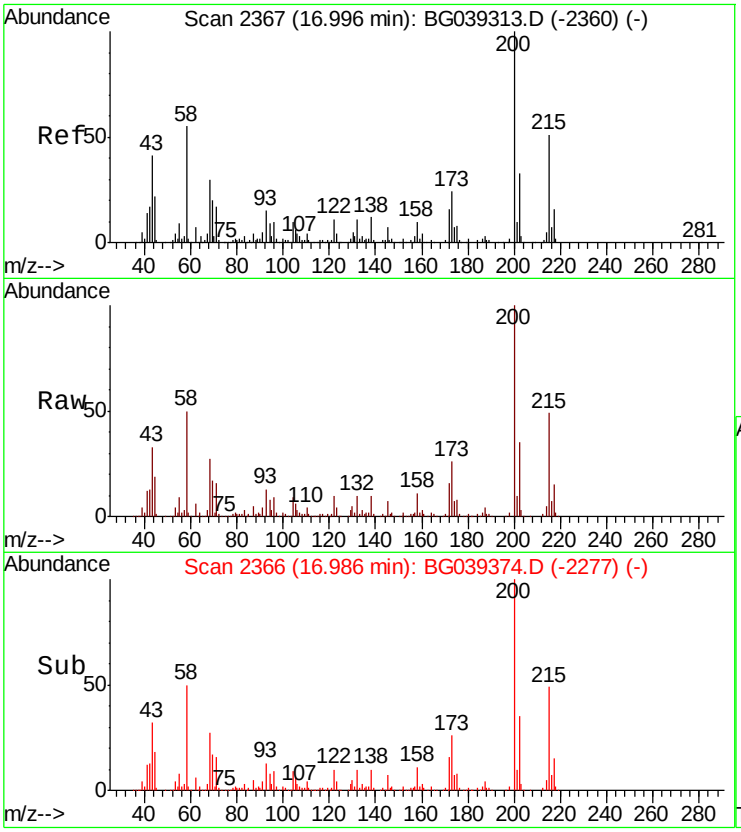


#68
Hexachlorobenzene
Concen: 48.449 ng
RT: 16.84 min Scan# 2341
Delta R.T. -0.00 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Tgt Ion:284 Resp: 195948

Ion	Ratio	Lower	Upper
284	100		
142	32.9	30.6	45.8
249	34.4	28.2	42.2



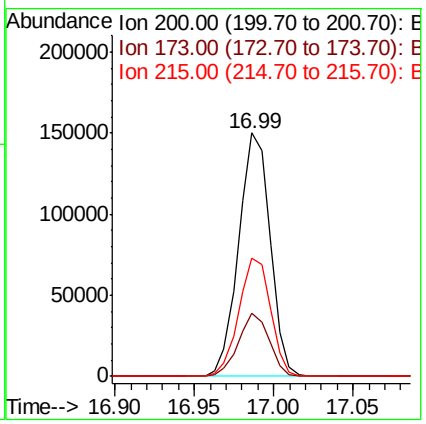


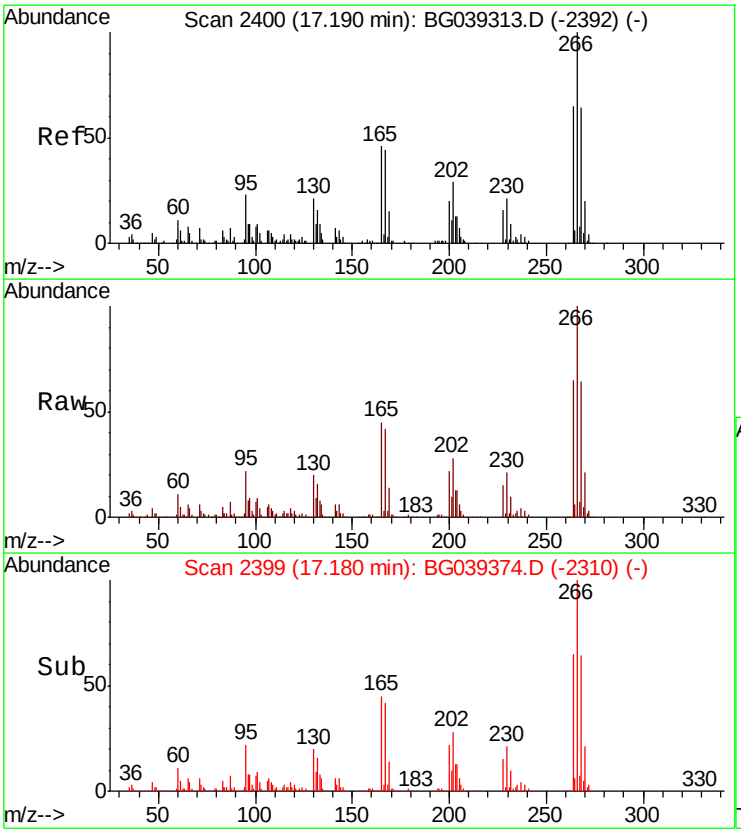
#69
Atrazine
Concen: 51.266 ng
RT: 16.99 min Scan# 2366
Delta R.T. -0.01 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Instrument :
BNA_G
ClientSampleId :
A0C5B-SS2-0.0-0.5MSD

Tgt Ion:200 Resp: 206996

Ion	Ratio	Lower	Upper
200	100		
173	25.7	3.9	43.9
215	48.6	30.9	70.9

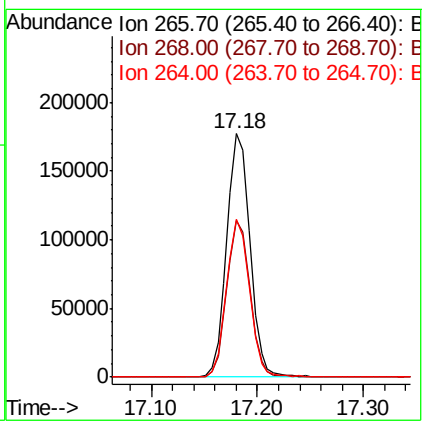


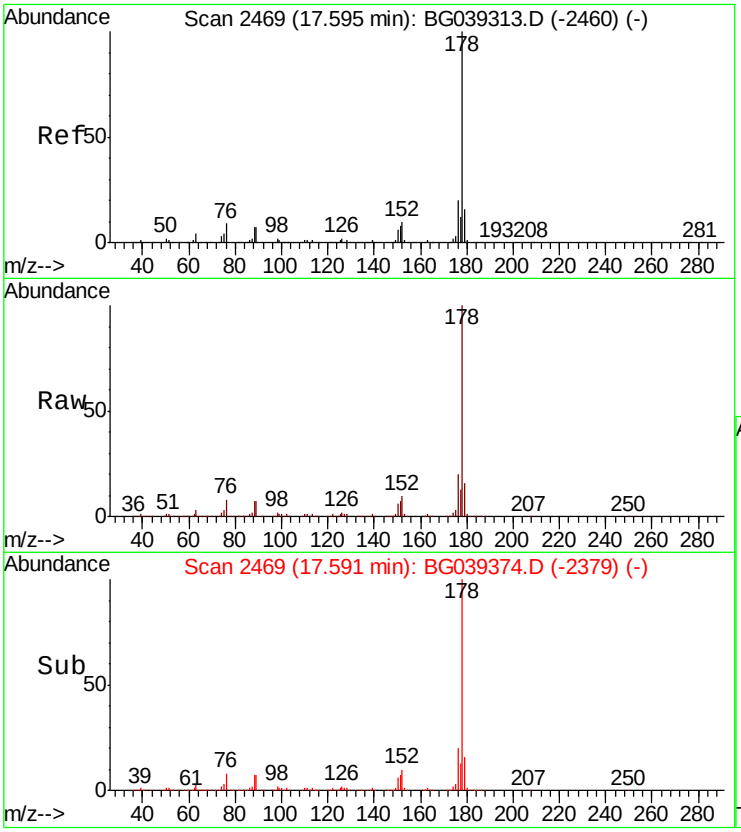


#70
Pentachlorophenol
Concen: 96.293 ng
RT: 17.18 min Scan# 2399
Delta R.T. -0.01 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Tgt Ion:266 Resp: 270676

Ion	Ratio	Lower	Upper
266	100		
268	64.4	51.1	76.7
264	64.6	52.1	78.1



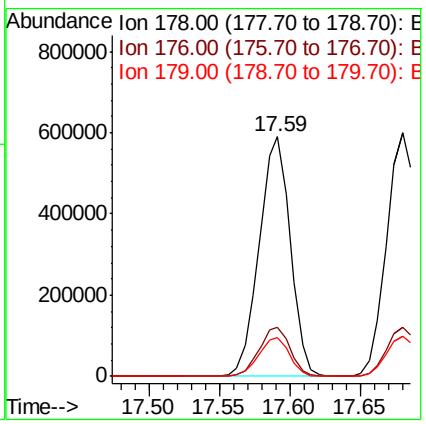


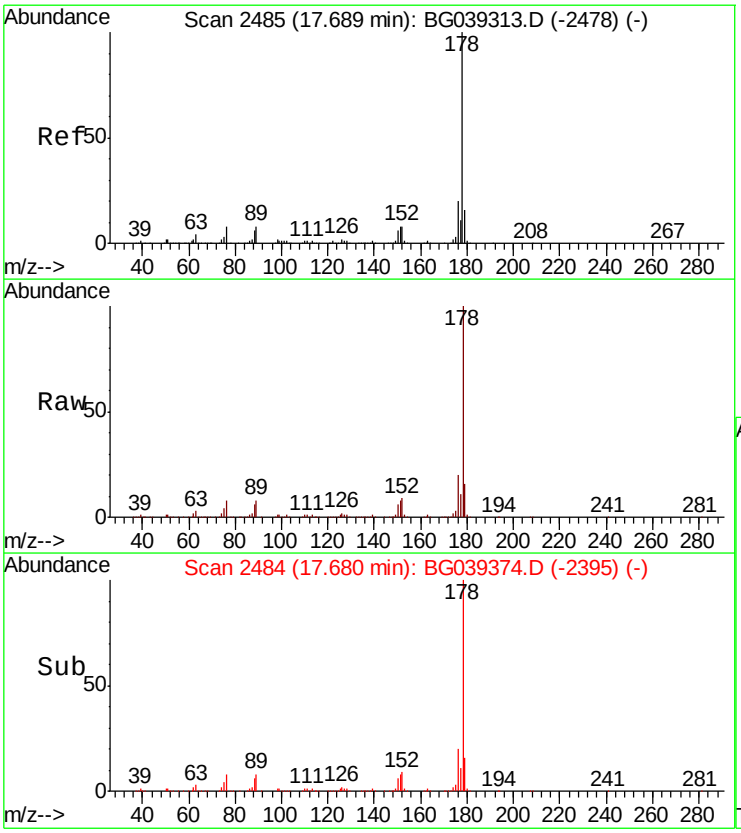
#71
Phenanthrene
Concen: 48.752 ng
RT: 17.59 min Scan# 2469
Delta R.T. -0.00 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Instrument :
BNA_G
ClientSampleId :
A0C5B-SS2-0.0-0.5MSD

Tgt Ion:178 Resp: 916872

Ion	Ratio	Lower	Upper
178	100		
176	20.4	16.2	24.4
179	16.3	12.6	19.0

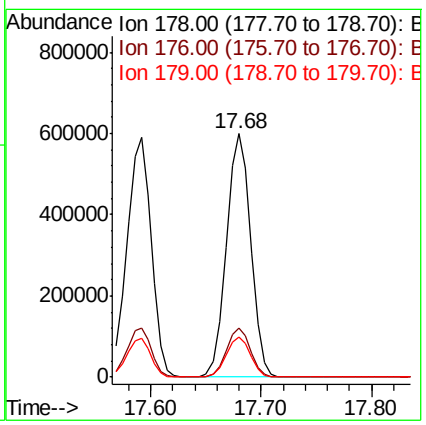


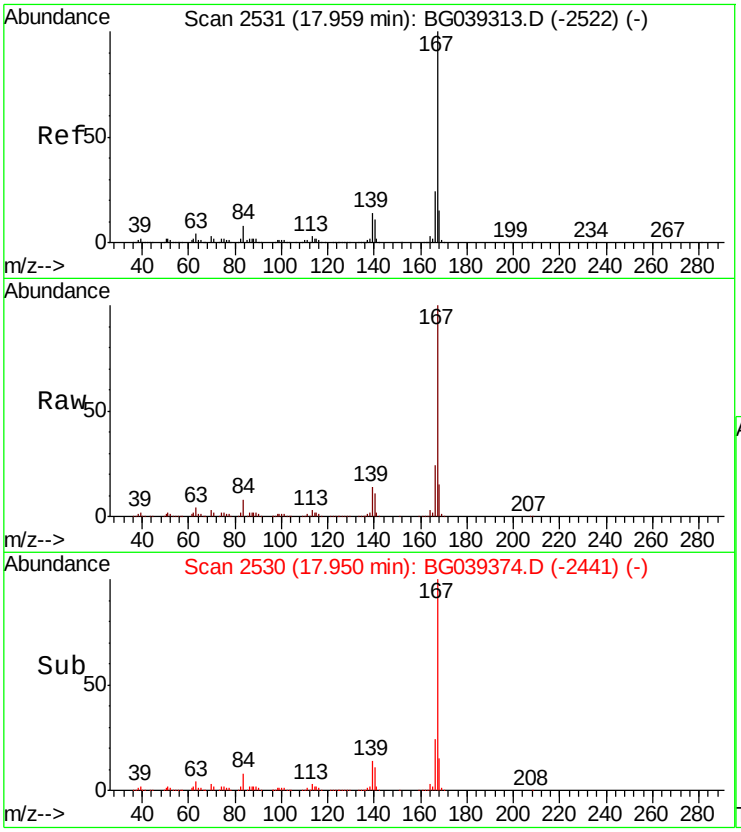


#72
Anthracene
Concen: 49.917 ng
RT: 17.68 min Scan# 2484
Delta R.T. -0.01 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Tgt Ion:178 Resp: 924703

Ion	Ratio	Lower	Upper
178	100		
176	20.2	15.8	23.6
179	16.4	12.5	18.7



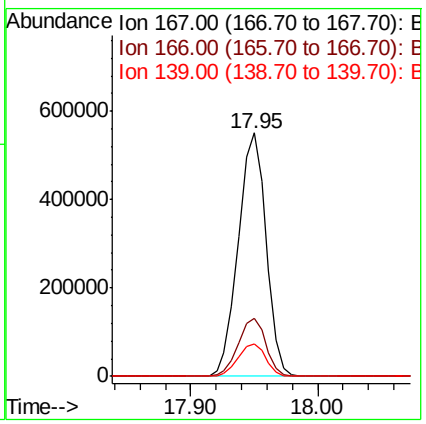


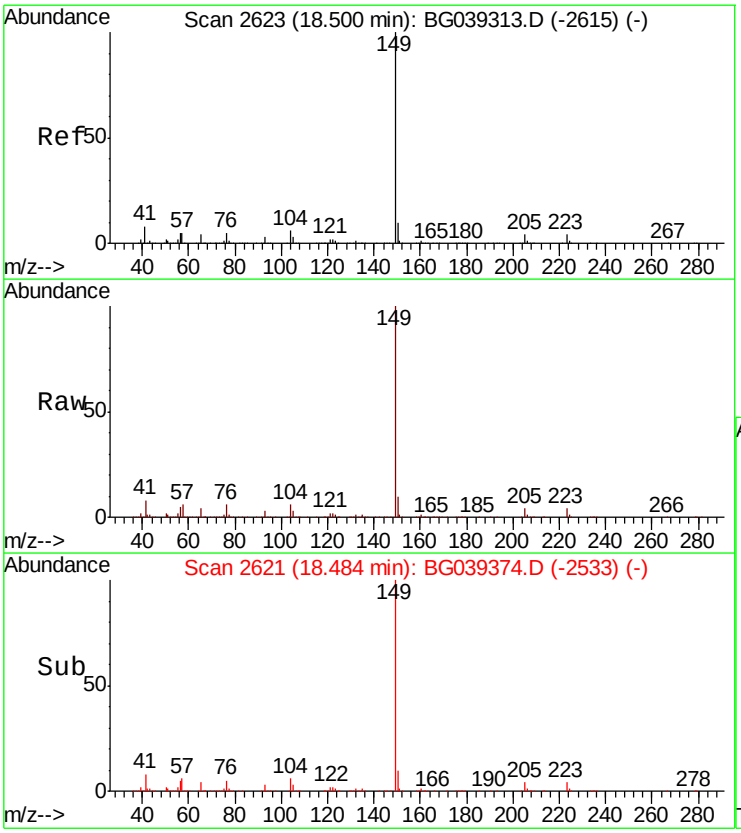
#73
Carbazole
Concen: 45.362 ng
RT: 17.95 min Scan# 2530
Delta R.T. -0.01 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Instrument :
BNA_G
ClientSampleId :
A0C5B-SS2-0.0-0.5MSD

Tgt Ion:167 Resp: 838634

Ion	Ratio	Lower	Upper
167	100		
166	24.0	19.4	29.2
139	13.6	10.8	16.2

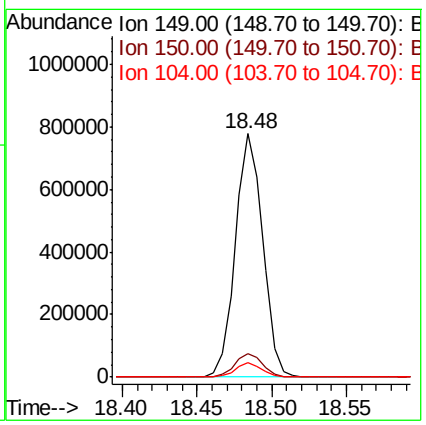


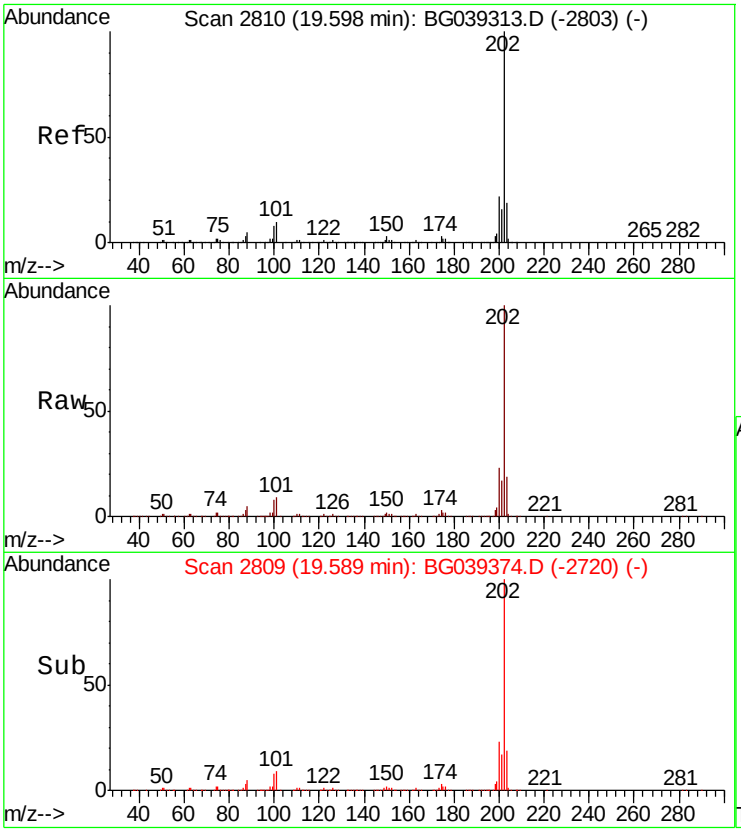


#74
Di-n-butylphthalate
Concen: 45.884 ng
RT: 18.48 min Scan# 2621
Delta R.T. -0.02 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Tgt Ion:149 Resp: 989620

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.7	11.5
104	5.7	4.5	6.7



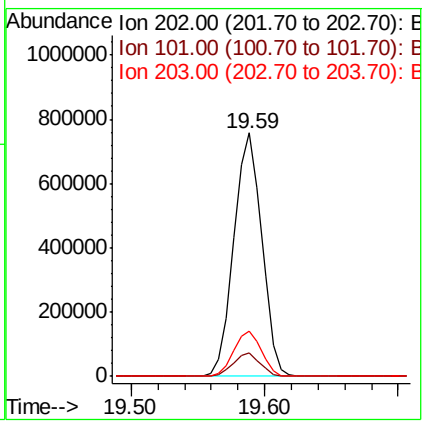


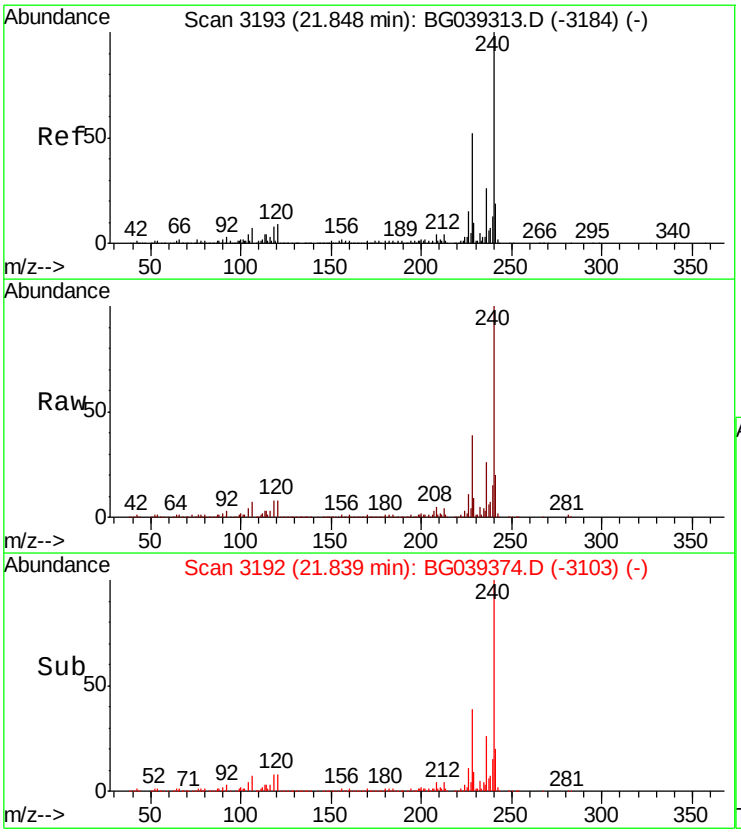
#75
Fluoranthene
Concen: 50.222 ng
RT: 19.59 min Scan# 2809
Delta R.T. -0.01 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Instrument :
BNA_G
ClientSampleId :
A0C5B-SS2-0.0-0.5MSD

Tgt Ion:202 Resp: 1096287

Ion	Ratio	Lower	Upper
202	100		
101	9.5	0.0	30.0
203	18.7	0.0	38.9

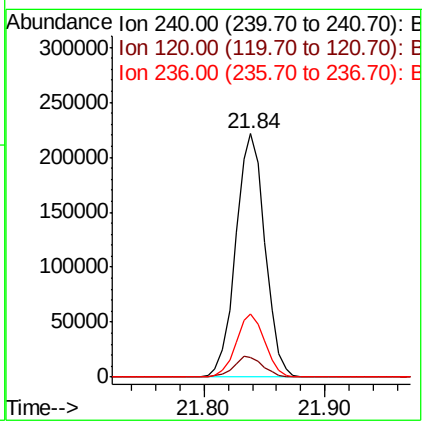


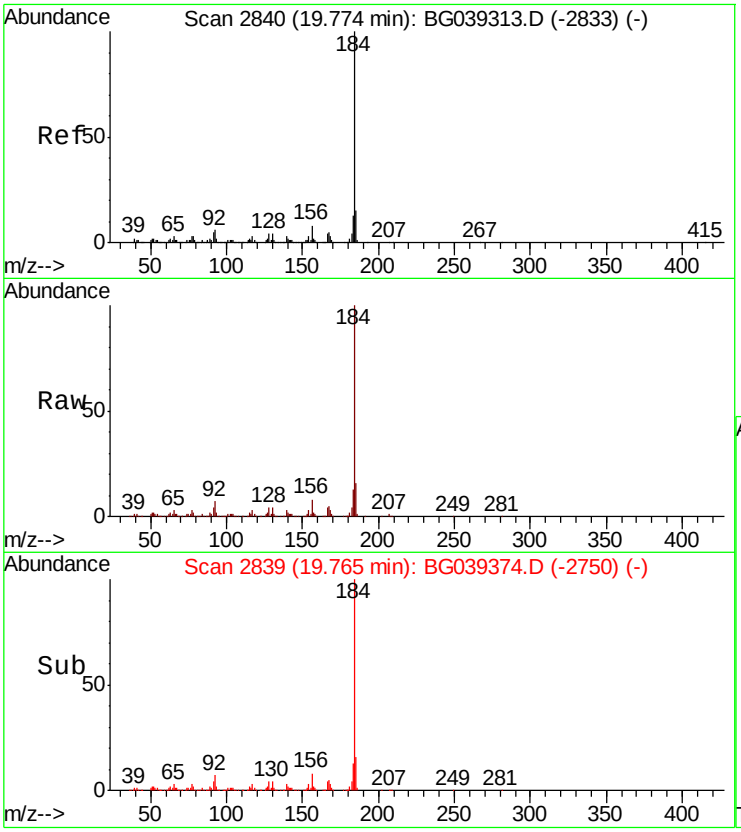


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.84 min Scan# 3192
Delta R.T. -0.01 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Tgt Ion:240 Resp: 372643

Ion	Ratio	Lower	Upper
240	100		
120	8.2	7.0	10.6
236	26.0	21.0	31.4



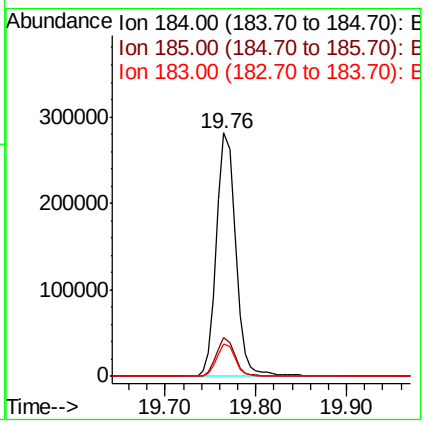


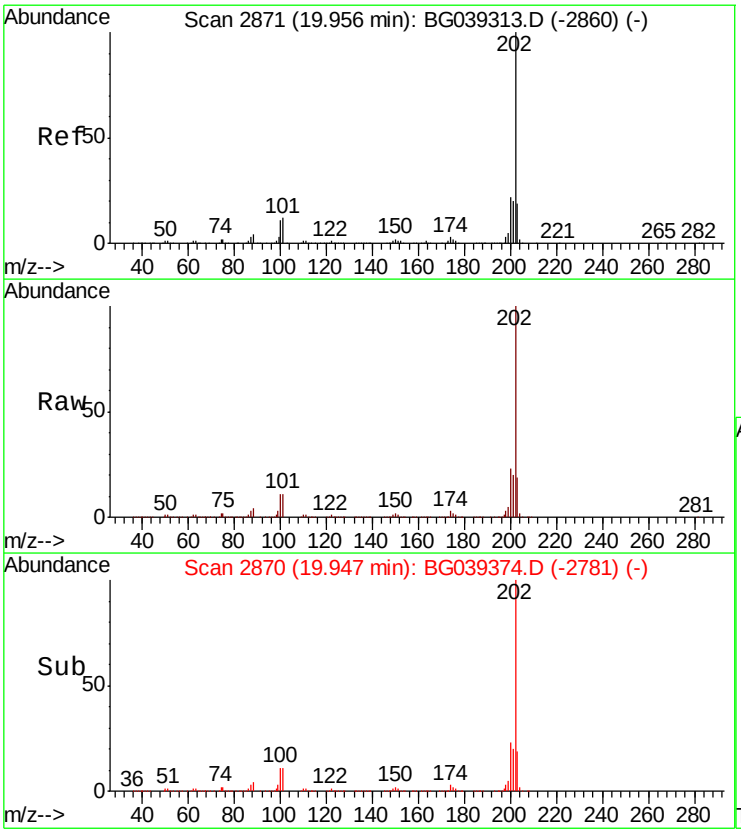
#77
Benzidine
Concen: 33.980 ng
RT: 19.76 min Scan# 2839
Delta R.T. -0.01 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Instrument :
BNA_G
ClientSampleId :
A0C5B-SS2-0.0-0.5MSD

Tgt Ion:184 Resp: 415149

Ion	Ratio	Lower	Upper
184	100		
185	15.9	12.2	18.2
183	13.1	10.6	15.8

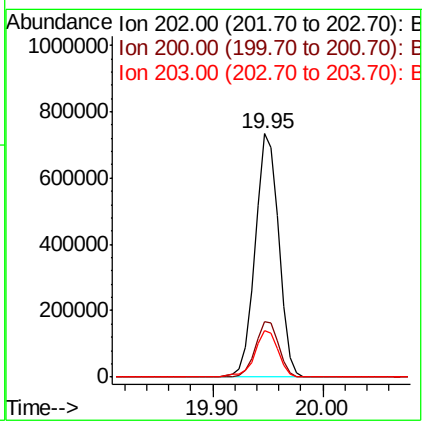


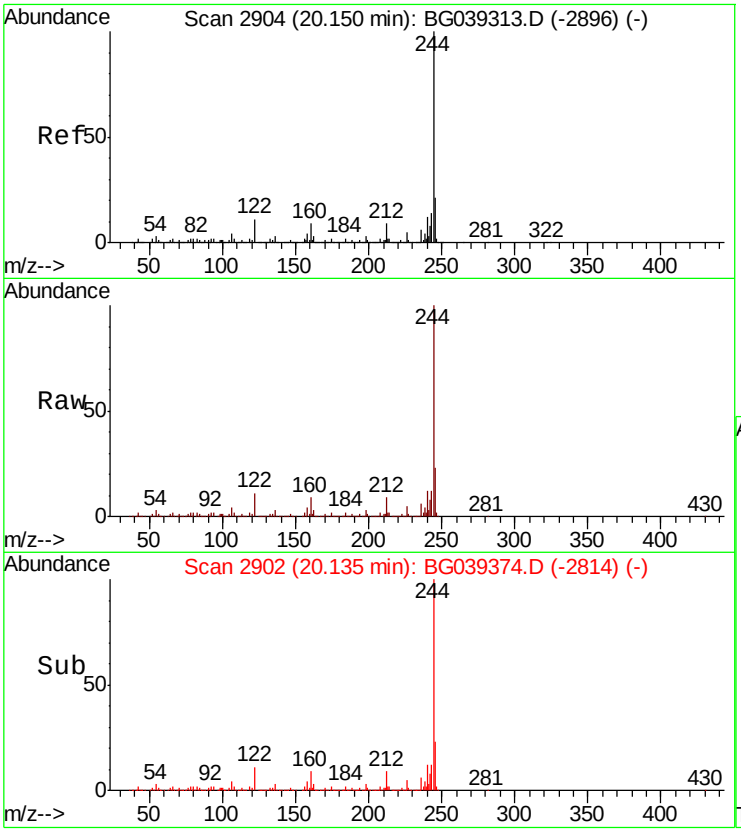


#78
Pyrene
Concen: 47.253 ng
RT: 19.95 min Scan# 2870
Delta R.T. -0.01 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Tgt Ion:202 Resp: 1096181

Ion	Ratio	Lower	Upper
202	100		
200	22.7	17.8	26.8
203	18.9	15.3	22.9



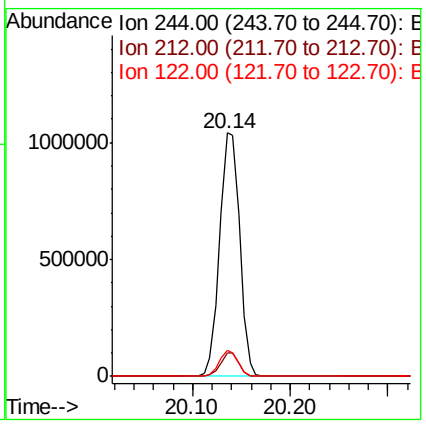


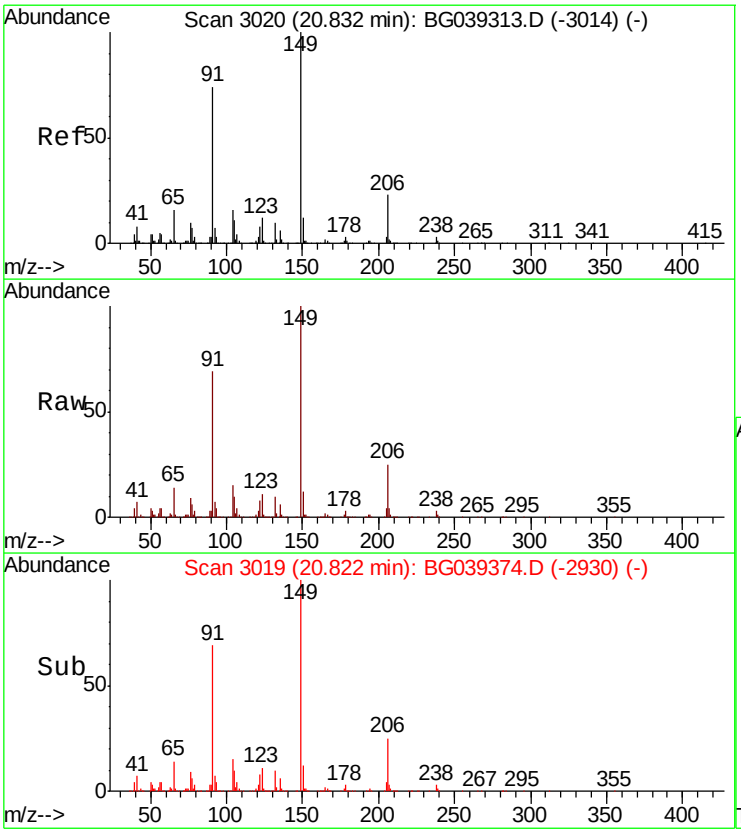
#79
Terphenyl-d14
Concen: 84.128 ng
RT: 20.14 min Scan# 2902
Delta R.T. -0.02 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Instrument :
BNA_G
ClientSampleId :
A0C5B-SS2-0.0-0.5MSD

Tgt Ion:244 Resp: 1481067

Ion	Ratio	Lower	Upper
244	100		
212	9.4	7.3	10.9
122	10.6	8.4	12.6

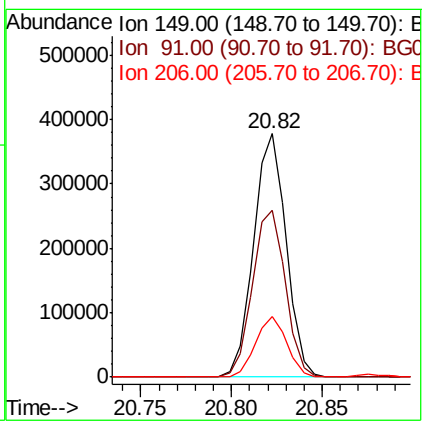


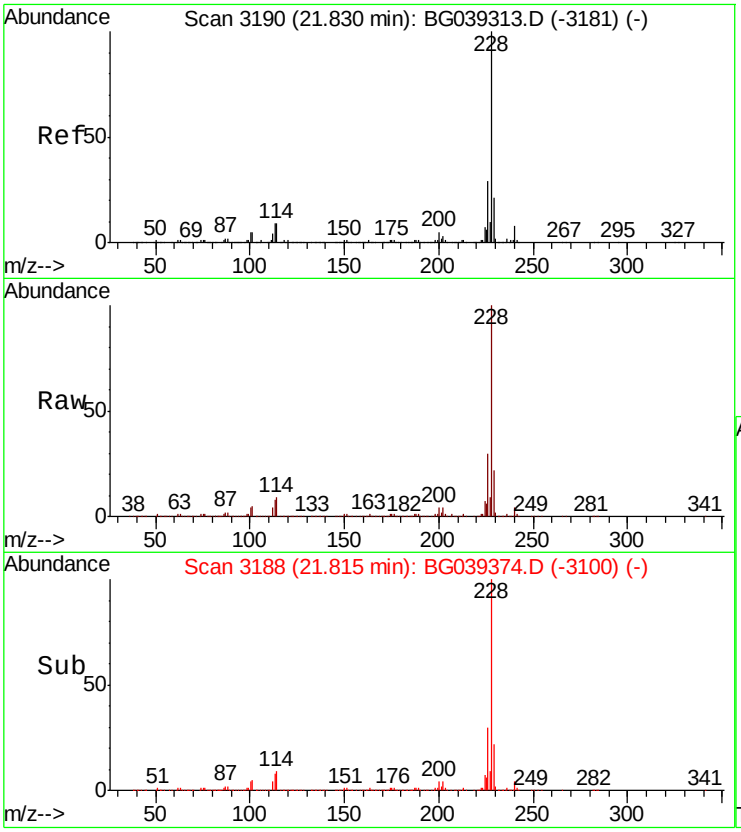


#80
Butylbenzylphthalate
Concen: 48.479 ng
RT: 20.82 min Scan# 3019
Delta R.T. -0.01 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Tgt Ion:149 Resp: 474410

Ion	Ratio	Lower	Upper
149	100		
91	68.5	59.5	89.3
206	25.1	18.6	27.8



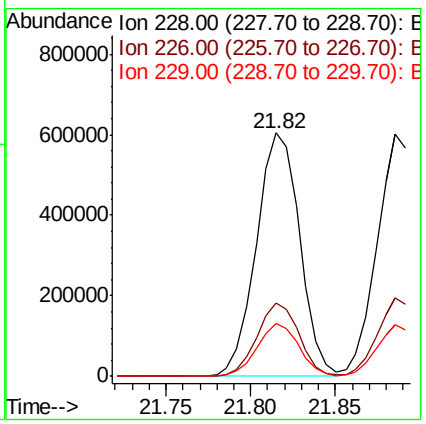


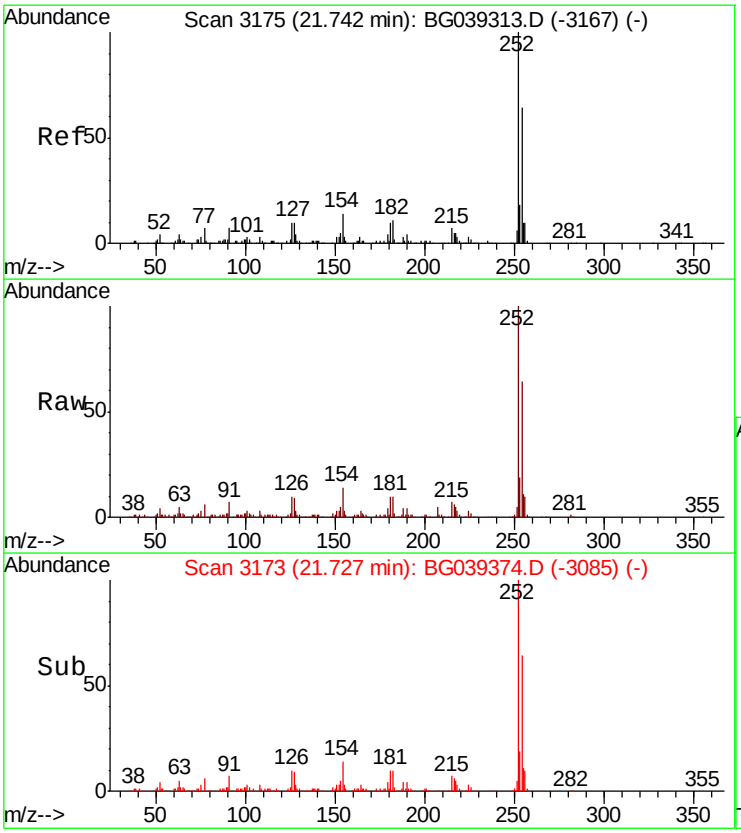
#81
Benzo(a)anthracene
Concen: 49.074 ng
RT: 21.82 min Scan# 3188
Delta R.T. -0.02 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Instrument :
BNA_G
ClientSampleId :
A0C5B-SS2-0.0-0.5MSD

Tgt Ion:228 Resp: 1080573

Ion	Ratio	Lower	Upper
228	100		
226	30.2	23.0	34.6
229	21.7	16.9	25.3

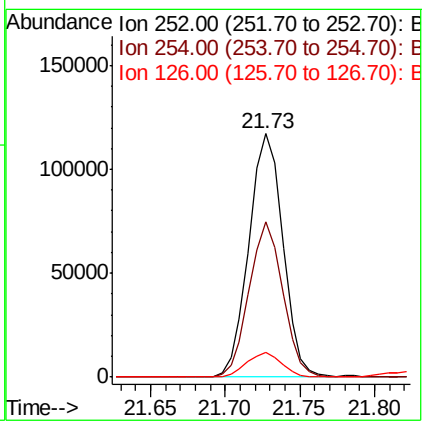


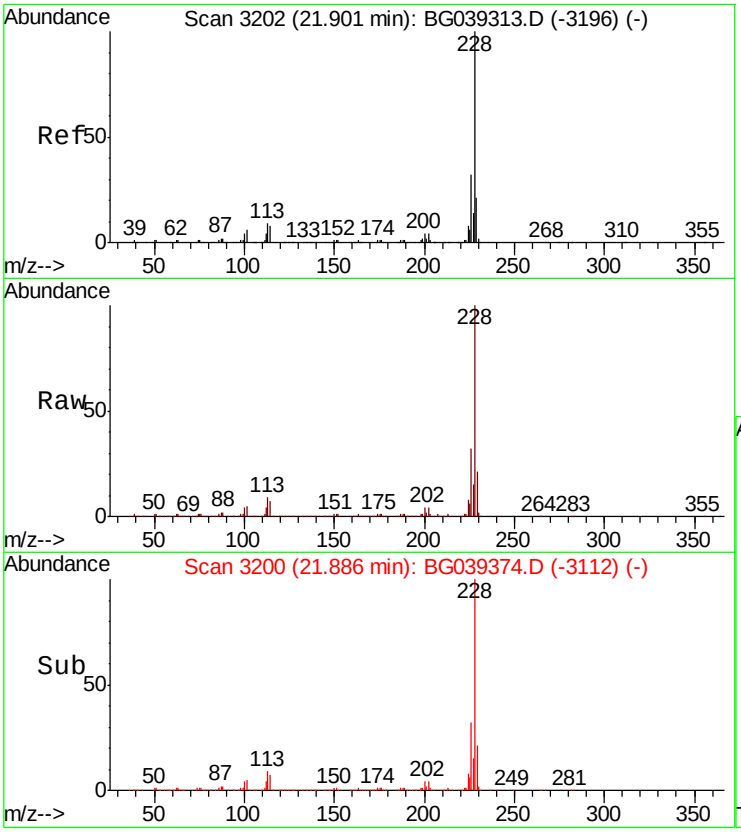


#82
3,3'-Dichlorobenzidine
Concen: 22.628 ng
RT: 21.73 min Scan# 3173
Delta R.T. -0.02 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Tgt Ion:252 Resp: 184746

Ion	Ratio	Lower	Upper
252	100		
254	63.6	51.3	76.9
126	10.1	8.0	12.0



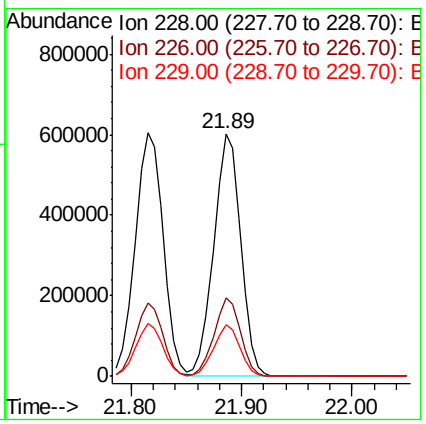


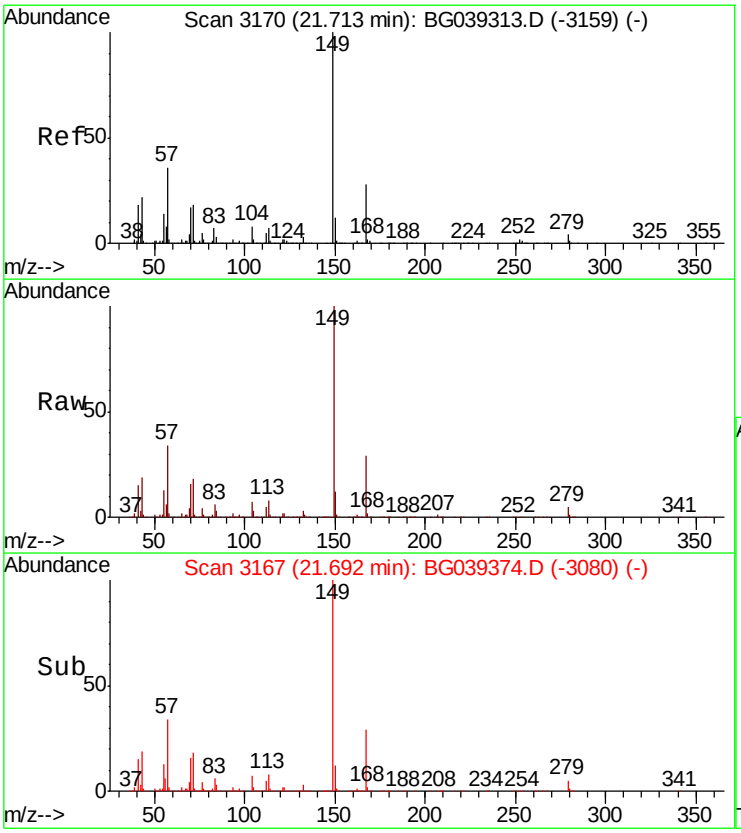
#83
Chrysene
Concen: 48.688 ng
RT: 21.89 min Scan# 3200
Delta R.T. -0.02 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Instrument :
BNA_G
ClientSampleId :
A0C5B-SS2-0.0-0.5MSD

Tgt Ion:228 Resp: 1020540

Ion	Ratio	Lower	Upper
228	100		
226	32.2	25.8	38.6
229	21.0	16.6	25.0

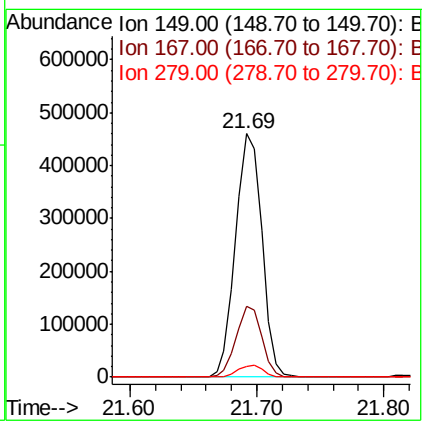


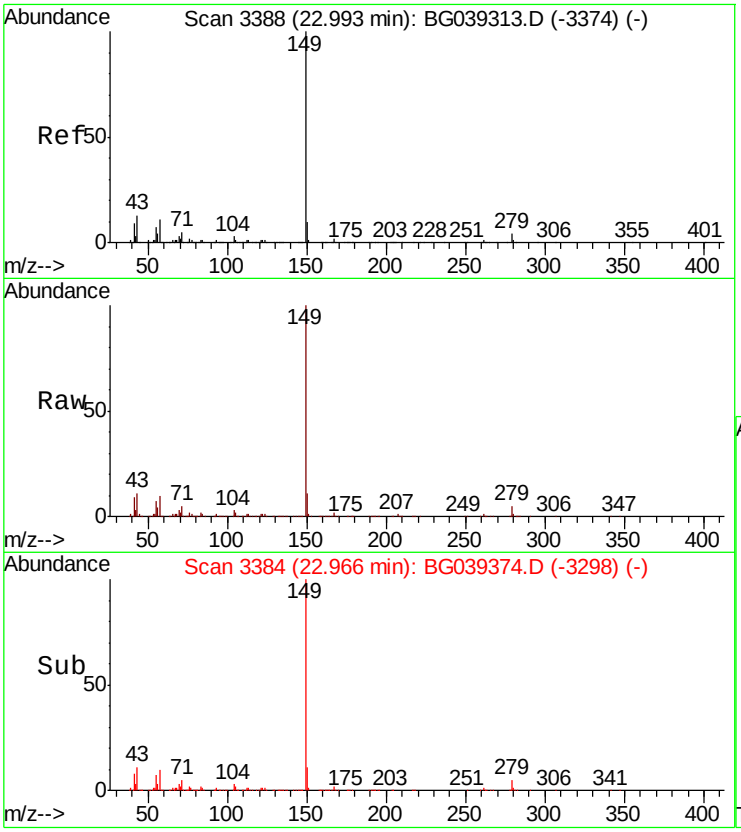


#84
Bis(2-ethylhexyl)phthalate
Concen: 47.347 ng
RT: 21.69 min Scan# 3167
Delta R.T. -0.02 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Tgt Ion:149 Resp: 660998

Ion	Ratio	Lower	Upper
149	100		
167	29.0	22.6	34.0
279	4.6	3.5	5.3



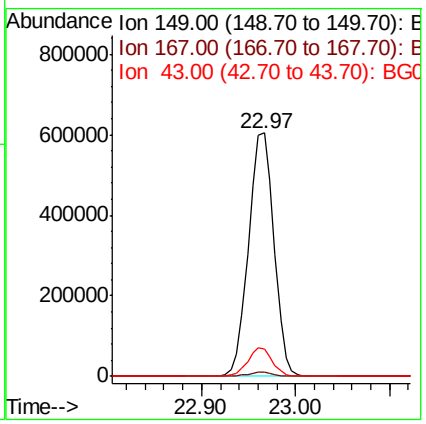


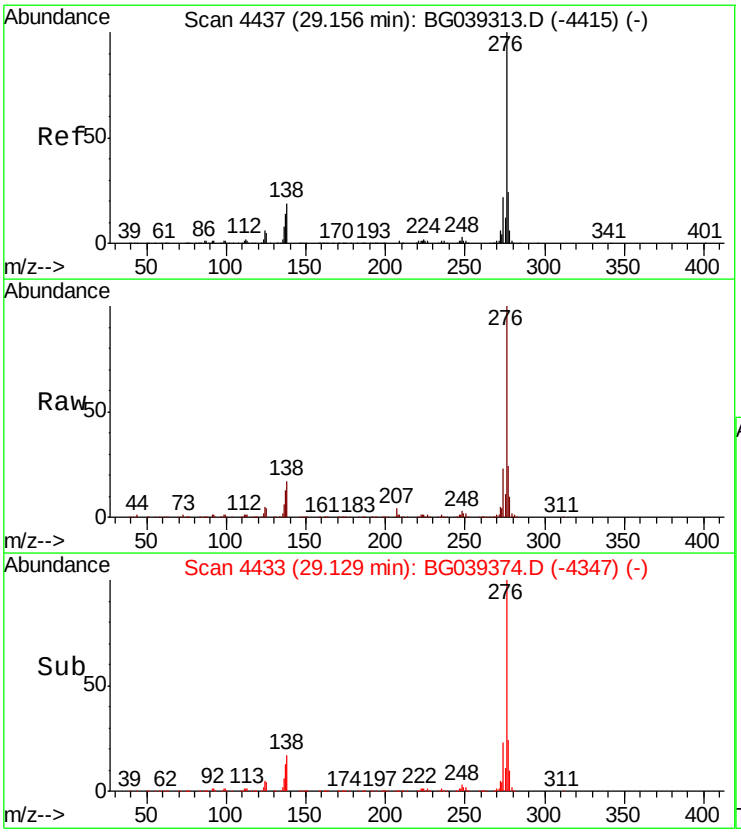
#85
Di-n-octyl phthalate
Concen: 48.978 ng
RT: 22.97 min Scan# 3384
Delta R.T. -0.03 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Instrument :
BNA_G
ClientSampleId :
A0C5B-SS2-0.0-0.5MSD

Tgt Ion:149 Resp: 1129660

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	11.2	10.2	15.4

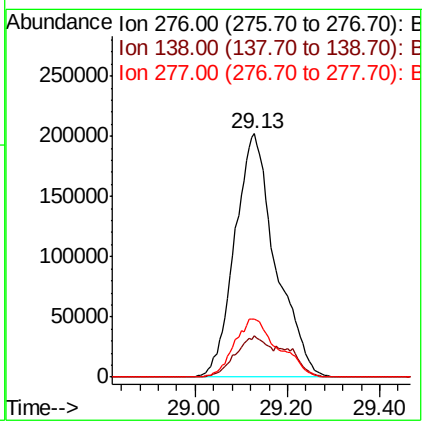


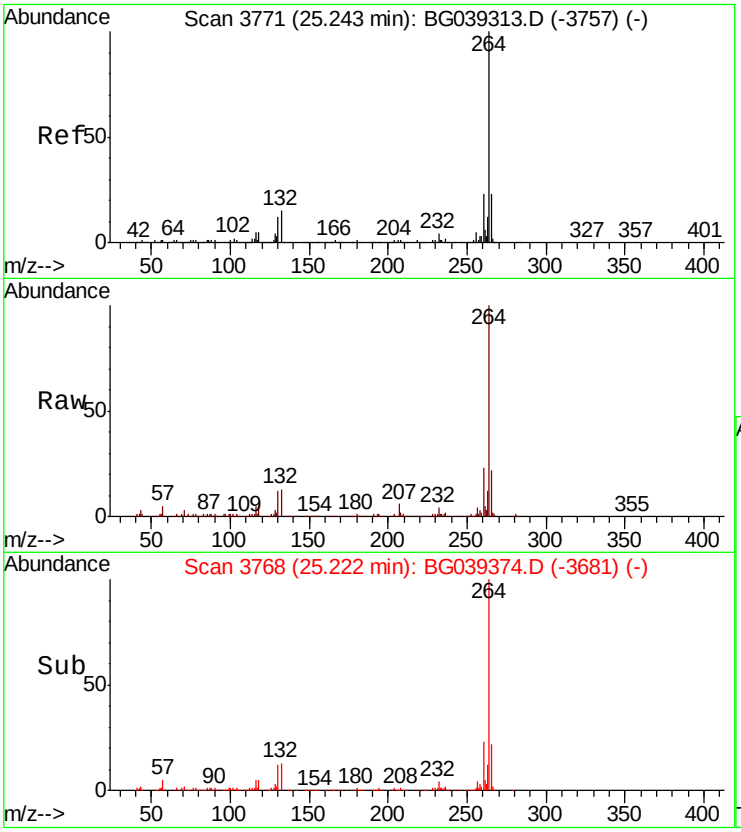


#86
Indeno(1,2,3-cd)pyrene
Concen: 55.168 ng
RT: 29.13 min Scan# 4433
Delta R.T. -0.03 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Tgt Ion:276 Resp: 1240691

Ion	Ratio	Lower	Upper
276	100		
138	13.9	12.6	19.0
277	25.8	20.8	31.2



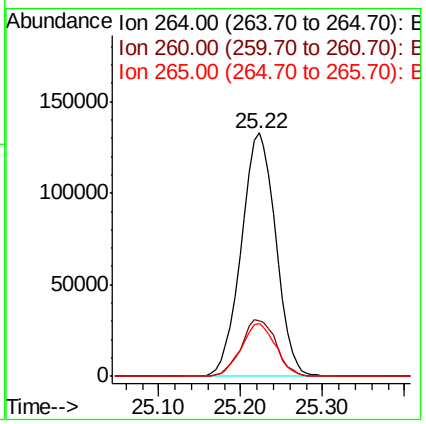


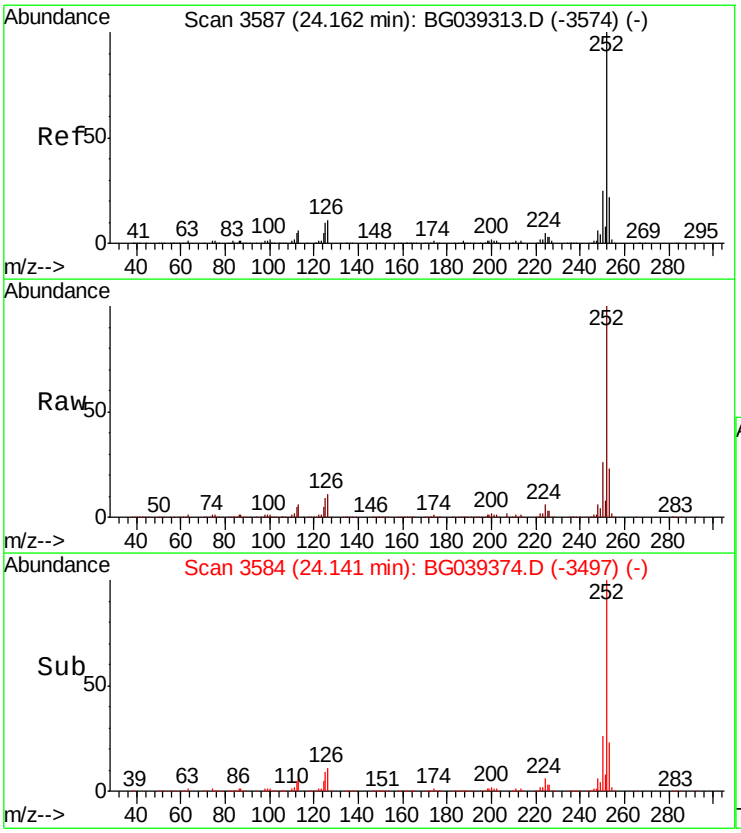
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.22 min Scan# 3768
Delta R.T. -0.02 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Instrument :
BNA_G
ClientSampleId :
A0C5B-SS2-0.0-0.5MSD

Tgt Ion:264 Resp: 389586

Ion	Ratio	Lower	Upper
264	100		
260	23.0	18.2	27.4
265	21.7	18.5	27.7

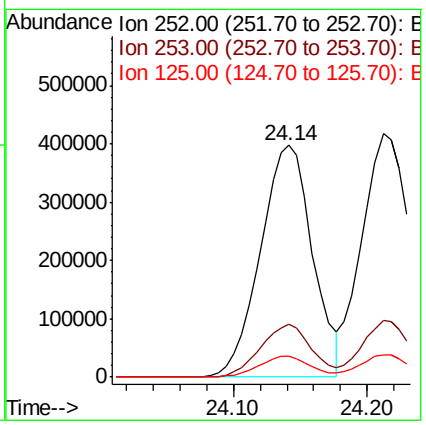


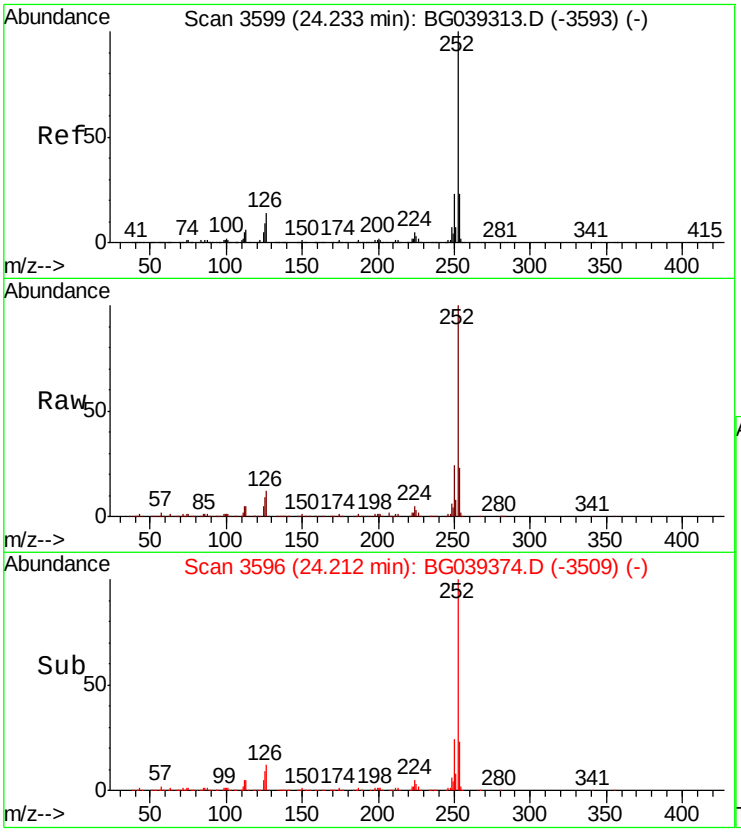


#88
Benzo(b)fluoranthene
Concen: 50.599 ng
RT: 24.14 min Scan# 3584
Delta R.T. -0.02 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Tgt Ion:252 Resp: 1075051

Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.8	26.8
125	9.1	7.8	11.6



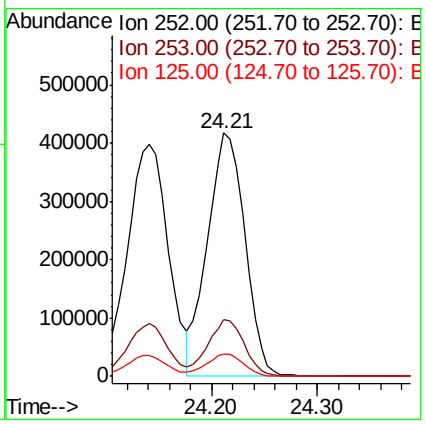


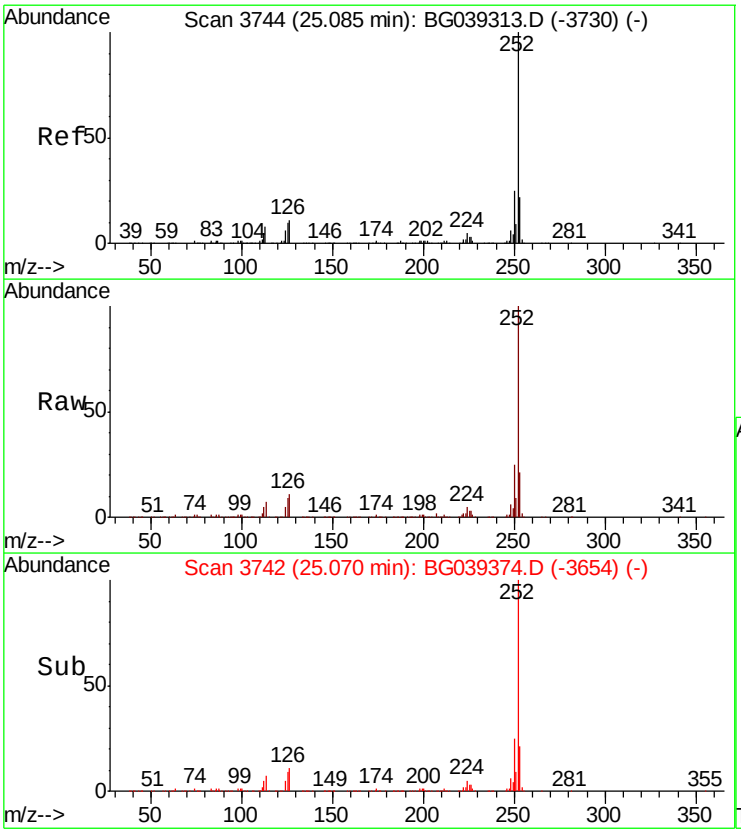
#89
Benzo(k)fluoranthene
Concen: 48.120 ng
RT: 24.21 min Scan# 3596
Delta R.T. -0.02 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Instrument :
BNA_G
ClientSampleId :
A0C5B-SS2-0.0-0.5MSD

Tgt Ion:252 Resp: 1026443

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.2	27.2
125	8.9	7.4	11.2

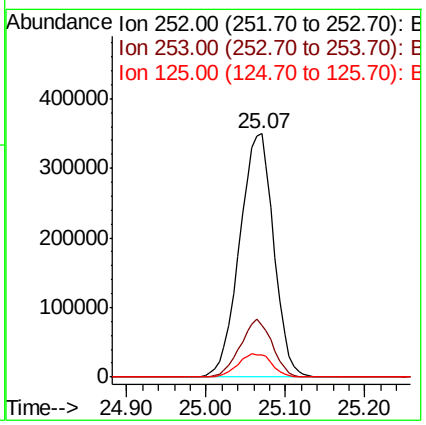


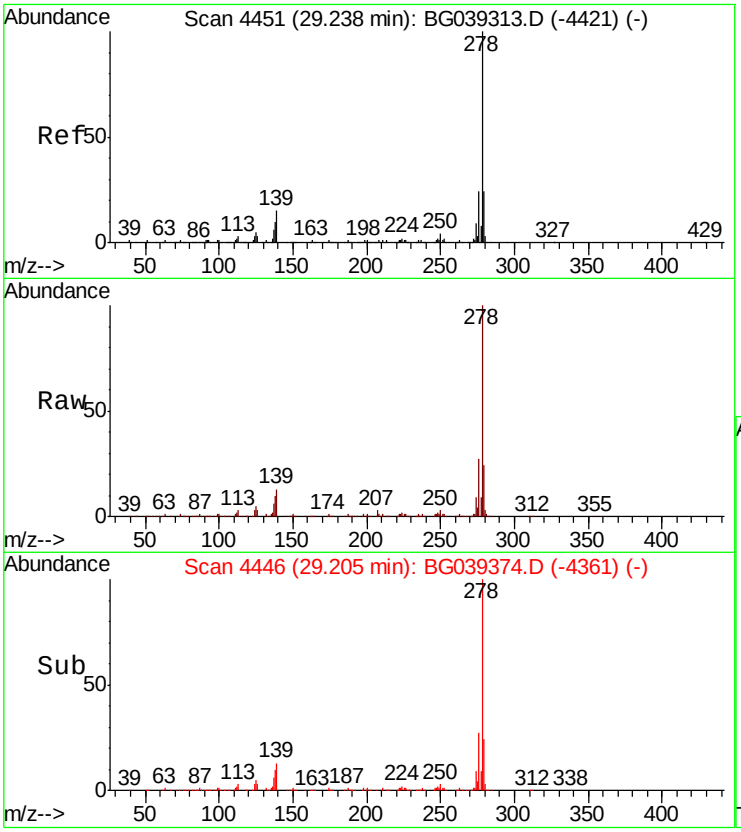


#90
Benzo(a)pyrene
Concen: 51.054 ng
RT: 25.07 min Scan# 3742
Delta R.T. -0.02 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Tgt Ion:252 Resp: 1044648

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.9	26.9
125	9.3	8.3	12.5



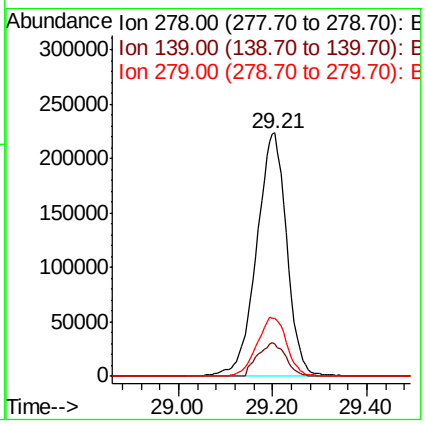


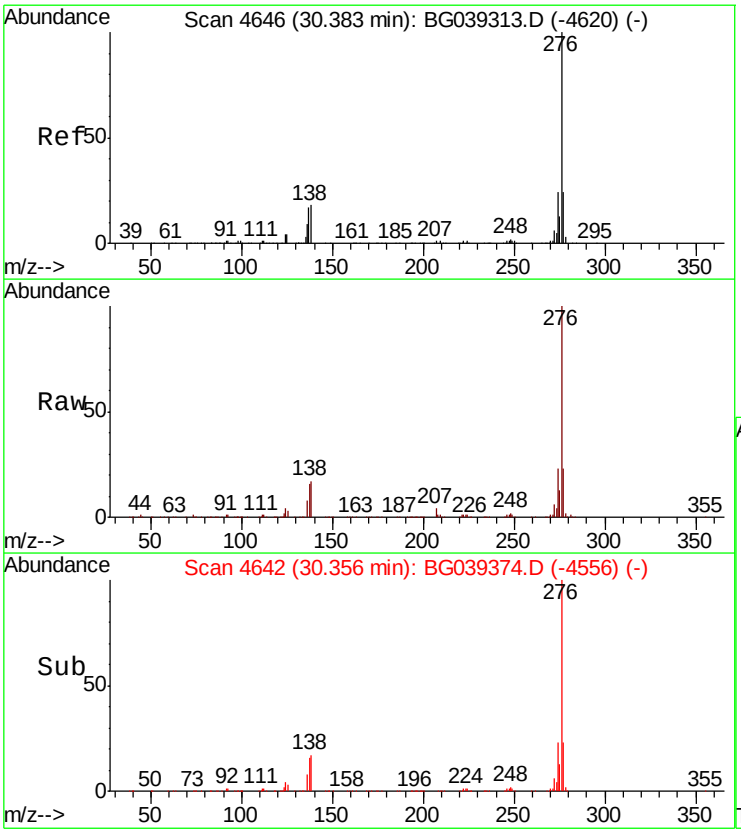
#91
Dibenzo(a,h)anthracene
Concen: 51.974 ng
RT: 29.21 min Scan# 4446
Delta R.T. -0.03 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Instrument :
BNA_G
ClientSampleId :
A0C5B-SS2-0.0-0.5MSD

Tgt Ion:278 Resp: 995942

Ion	Ratio	Lower	Upper
278	100		
139	13.4	11.7	17.5
279	23.6	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 53.558 ng
RT: 30.36 min Scan# 4642
Delta R.T. -0.03 min
Lab File: BG039374.D
Acq: 6 Feb 2019 17:17

Tgt Ion:276 Resp: 1022942

Ion	Ratio	Lower	Upper
276	100		
277	23.4	19.6	29.4
138	17.2	14.7	22.1