Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG053119\
Data File : BG040997.D
Acq On : 1 Jun 2019 4:45
Operator : HP/JU
Sample : PB1120082BSD
Misc : LOQ-MDL-WATER-20PPM
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB120082BSD

Quant Time: Jun 01 06:28:49 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG052919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 29 18:39:57 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.12	152	56970	20.00	ng		0.00
21) Naphthalene-d8	10.94	136	237144	20.00	ng		0.00
39) Acenaphthene-d10	14.75	164	170878	20.00	ng		0.00
64) Phenanthrene-d10	17.49	188	449597	20.00	ng		0.00
76) Chrysene-d12	21.78	240	479637	20.00	ng		0.00
87) Perylene-d12	25.11	264	502179	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.66	112	412599	130.60	ng		0.00
7) Phenol-d6	7.27	99	569308	116.68	ng		0.00
23) Nitrobenzene-d5	9.30	82	436174	81.65	ng		0.00
42) 2,4,6-Tribromophenol	16.24	330	296893	117.03	ng		0.00
45) 2-Fluorobiphenyl	13.38	172	967725	81.56	ng		0.00
79) Terphenyl-d14	20.09	244	1839086	81.38	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.52	88	49135	34.273	ng	#	87
3) Pyridine	3.92	79	138035	32.539	ng		96
4) n-Nitrosodimethylamine	3.85	42	74075	37.624	ng		99
6) Aniline	7.44	93	160074	24.578	ng		94
8) 2-Chlorophenol	7.68	128	145651	38.670	ng		97
9) Benzaldehyde	7.25	77	71845	24.683	ng		86
10) Phenol	7.29	94	199515	38.136	ng		96
11) bis(2-Chloroethyl)ether	7.54	93	133952	35.295	ng		99
12) 1,3-Dichlorobenzene	8.01	146	156717	34.837	ng		94
13) 1,4-Dichlorobenzene	8.16	146	156865	34.449	ng		96
14) 1,2-Dichlorobenzene	8.48	146	148687	33.630	ng		95
15) Benzyl Alcohol	8.36	79	161659	35.816	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.64	45	218502	35.233	ng		97
17) 2-Methylphenol	8.55	107	135753	35.838	ng		97
18) Hexachloroethane	9.20	117	62364	35.534	ng		96
19) n-Nitroso-di-n-propylamine	8.92	70	126387	33.659	ng		95
20) 3+4-Methylphenols	8.88	107	184575	35.177	ng		98
22) Acetophenone	8.95	105	236353	35.530	ng	#	97
24) Nitrobenzene	9.34	77	196571	36.109	ng		99
25) Isophorone	9.86	82	355609	34.980	ng		99
26) 2-Nitrophenol	10.05	139	84937	37.847	ng		90
27) 2,4-Dimethylphenol	10.09	122	149957	40.458	ng		94
28) bis(2-Chloroethoxy)methane	10.34	93	189196	34.482	ng		99
29) 2,4-Dichlorophenol	10.58	162	167924	35.677	ng		99
30) 1,2,4-Trichlorobenzene	10.80	180	183054	34.188	ng		92
31) Naphthalene	11.00	128	450938	35.416	ng		99
32) Benzoic acid	10.22	122	89260	33.856	ng		92
33) 4-Chloroaniline	11.11	127	108140	18.305	ng		91
34) Hexachlorobutadiene	11.25	225	137091	33.462	ng		98
35) Caprolactam	11.88	113	53141	34.190	ng		92
36) 4-Chloro-3-methylphenol	12.21	107	187161	34.818	ng		97
37) 2-Methylnaphthalene	12.59	142	333937	34.053	ng		99
38) 1-Methylnaphthalene	12.81	142	325079	35.178	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.95	216	246421	35.779	ng	#	98

Quantitation Report (Not Reviewed)

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Sample : PB1120082BSD
Misc : LOQ-MDL-WATER-20PPM
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB120082BSD

Quant Time: Jun 01 06:28:49 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG052919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 29 18:39:57 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.92	237	326524	87.352	ng		98
43) 2,4,6-Trichlorophenol	13.18	196	159226	35.737	ng		99
44) 2,4,5-Trichlorophenol	13.26	196	172220	36.651	ng		98
46) 1,1'-Biphenyl	13.59	154	460778	36.429	ng		99
47) 2-Chloronaphthalene	13.63	162	374440	34.483	ng		97
48) 2-Nitroaniline	13.84	65	137608	35.324	ng		94
49) Acenaphthylene	14.48	152	585938	35.852	ng		100
50) Dimethylphthalate	14.20	163	507164	35.062	ng		100
51) 2,6-Dinitrotoluene	14.33	165	110658	35.481	ng		98
52) Acenaphthene	14.82	154	341702	34.514	ng		98
53) 3-Nitroaniline	14.66	138	76827	24.635	ng		92
54) 2,4-Dinitrophenol	14.87	184	128129	79.198	ng		97
55) Dibenzofuran	15.15	168	598021	35.898	ng		97
56) 4-Nitrophenol	14.96	139	174464	81.559	ng		90
57) 2,4-Dinitrotoluene	15.11	165	162066	36.787	ng		99
58) Fluorene	15.80	166	473972	35.726	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.37	232	180647	39.119	ng		97
60) Diethylphthalate	15.55	149	515730	34.937	ng		98
61) 4-Chlorophenyl-phenylether	15.78	204	297137	34.457	ng		94
62) 4-Nitroaniline	15.83	138	117693	35.647	ng		96
63) Azobenzene	16.07	77	478022	35.628	ng		97
65) 4,6-Dinitro-2-methylphenol	15.87	198	93830	40.567	ng		95
66) n-Nitrosodiphenylamine	16.00	169	442181	34.986	ng		99
67) 4-Bromophenyl-phenylether	16.68	248	198068	32.644	ng		99
68) Hexachlorobenzene	16.79	284	204426	31.640	ng		97
69) Atrazine	16.94	200	185553	38.049	ng		96
70) Pentachlorophenol	17.14	266	250536	72.791	ng		98
71) Phenanthrene	17.54	178	829838	35.435	ng		99
72) Anthracene	17.63	178	842510	36.477	ng		100
73) Carbazole	17.90	167	741645	37.422	ng		98
74) Di-n-butylphthalate	18.43	149	880443	35.744	ng		99
75) Fluoranthene	19.54	202	1101168	38.068	ng		98
77) Benzidine	19.72	184	411335	35.950	ng		97
78) Pyrene	19.90	202	1103788	35.401	ng		99
80) Butylbenzylphthalate	20.77	149	421900	34.771	ng		98
81) Benzo(a)anthracene	21.75	228	1091826	34.197	ng		100
82) 3,3'-Dichlorobenzidine	21.67	252	264342	23.540	ng		98
83) Chrysene	21.82	228	1072106	35.090	ng		98
84) Bis(2-ethylhexyl)phthalate	21.62	149	581722	34.057	ng		100
85) Di-n-octyl phthalate	22.87	149	985207	34.633	ng		99
86) Indeno(1,2,3-cd)pyrene	28.95	276	1295081	34.603	ng	#	98
88) Benzo(b)fluoranthene	24.05	252	1115705	36.630	ng		100
89) Benzo(k)fluoranthene	24.12	252	1085387	36.010	ng		98
90) Benzo(a)pyrene	24.96	252	1084334	37.314	ng		96
91) Dibenzo(a,h)anthracene	29.02	278	1066581	36.732	ng		98
92) Benzo(g,h,i)perylene	30.17	276	1064648	37.740	ng		98

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG053119\
Data File : BG040997.D
Acq On : 1 Jun 2019 4:45
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Instrument :
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Quant Time: Jun 01 06:28:49 2019
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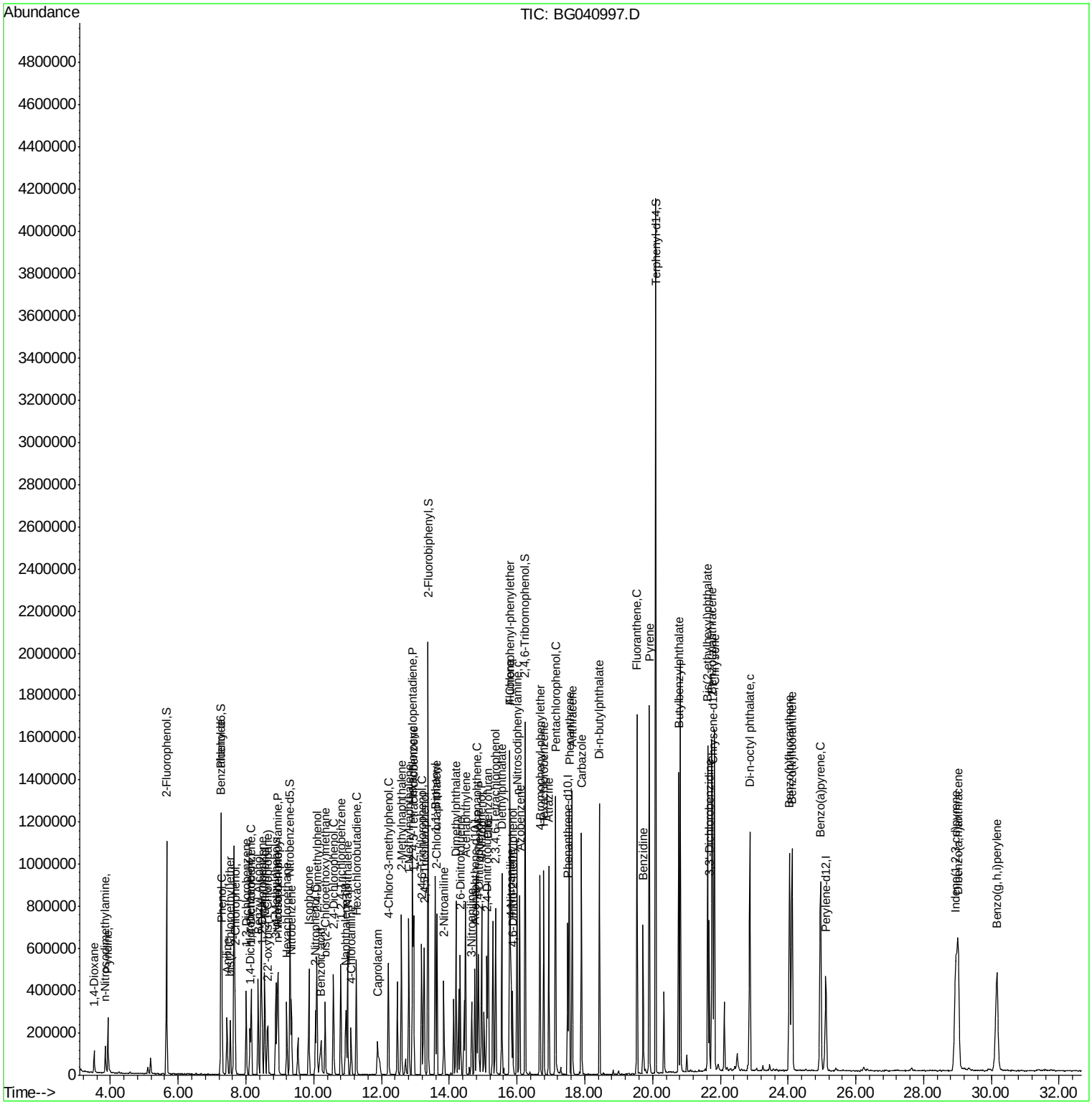
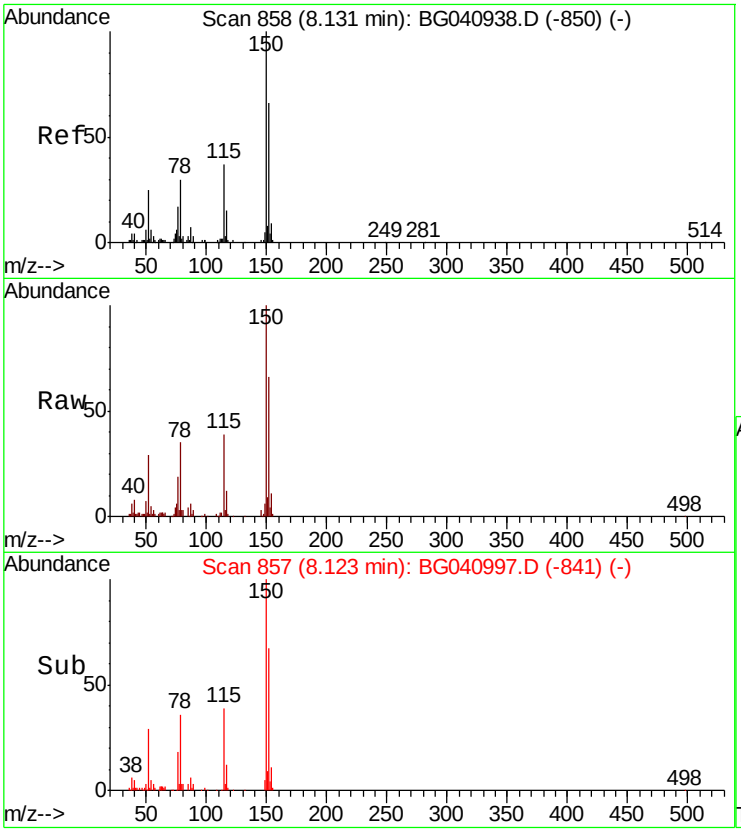
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 29 18:39:57 2019
Response via : Initial Calibration



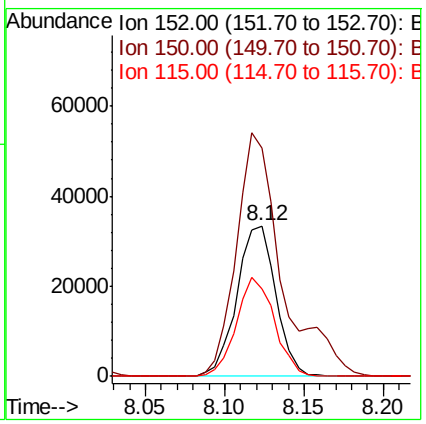


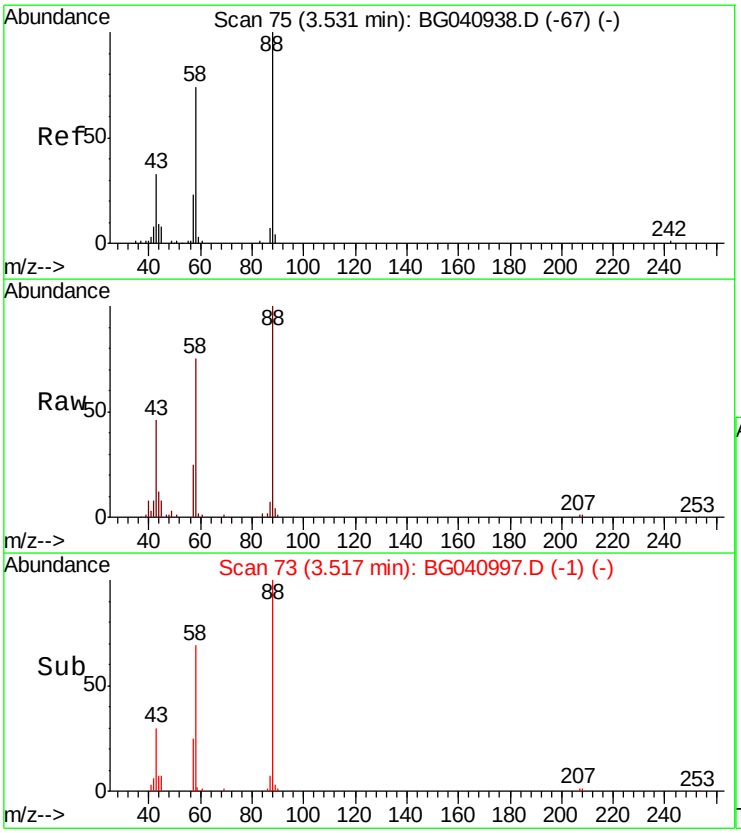
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.12 min Scan# 857
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Instrument :
BNA_G
ClientSampleId :
PB120082BSD

Tgt Ion:152 Resp: 56970

Ion	Ratio	Lower	Upper
152	100		
150	151.7	120.6	180.8
115	58.5	45.1	67.7

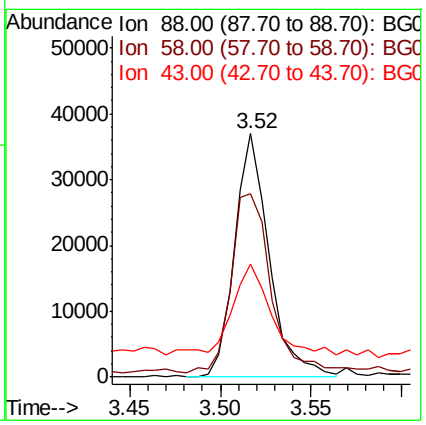


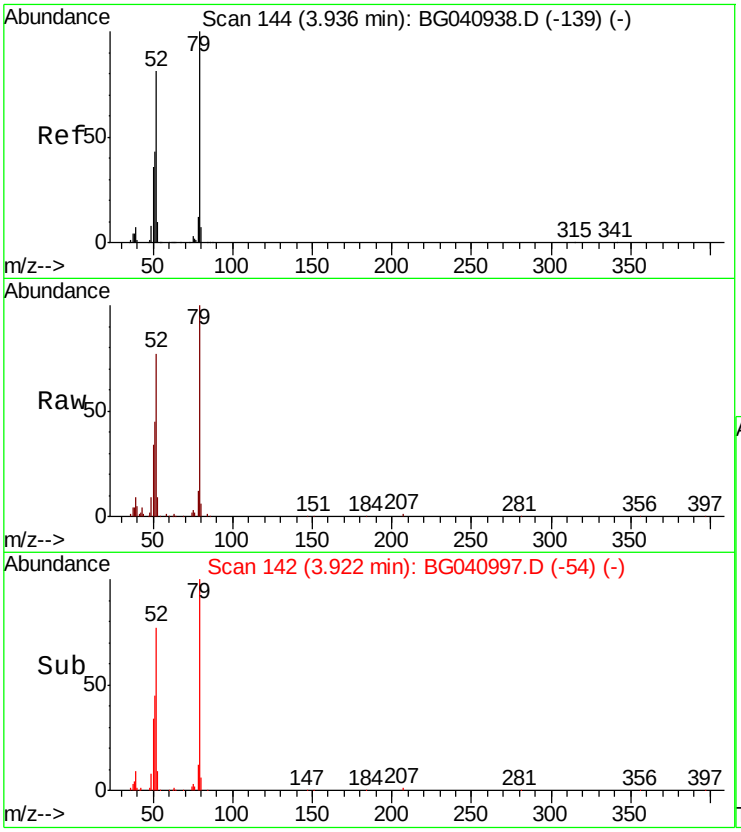


#2
1,4-Dioxane
Concen: 34.273 ng
RT: 3.52 min Scan# 73
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Tgt Ion: 88 Resp: 49135

Ion	Ratio	Lower	Upper
88	100		
58	84.5	59.0	88.6
43	42.6	27.2	40.8#



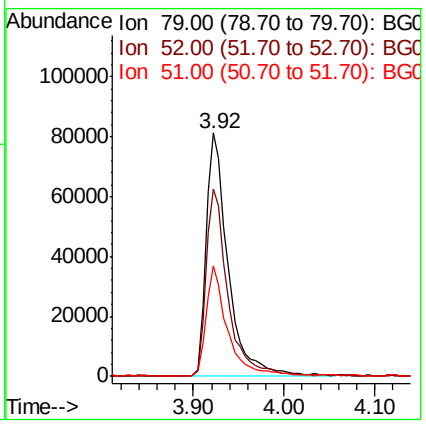


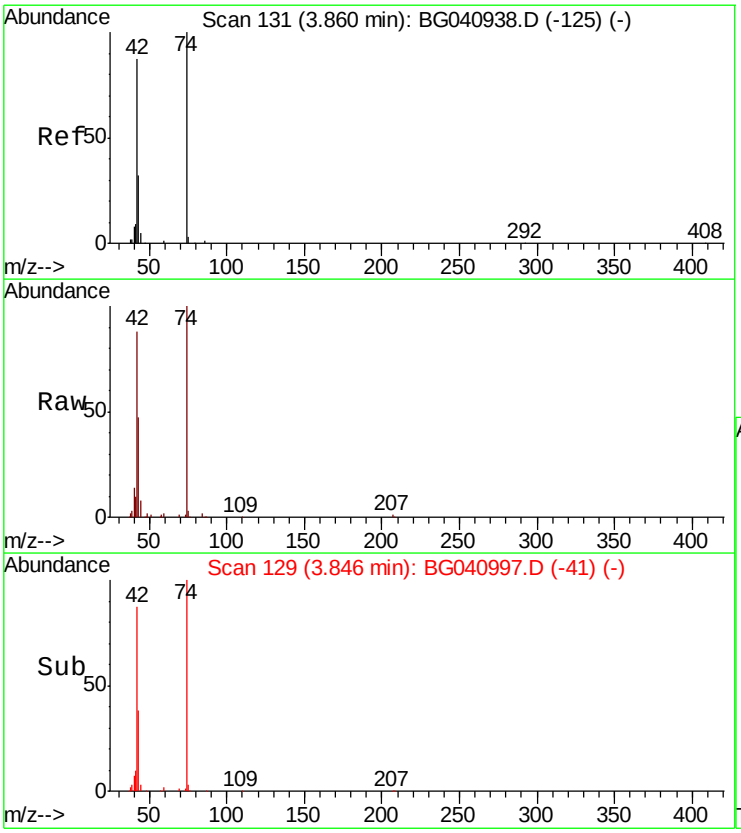
#3
Pyridine
Concen: 32.539 ng
RT: 3.92 min Scan# 142
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Instrument :
BNA_G
ClientSampleId :
PB120082BSD

Tgt Ion: 79 Resp: 138035

Ion	Ratio	Lower	Upper
79	100		
52	76.8	64.8	97.2
51	45.2	35.3	52.9

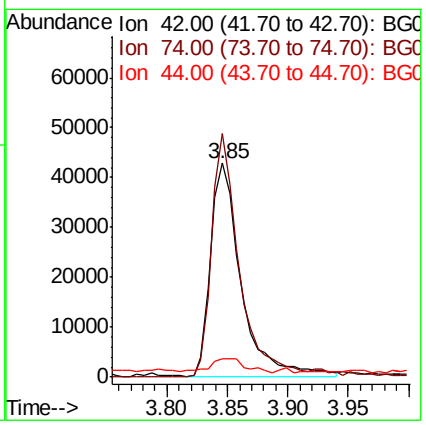


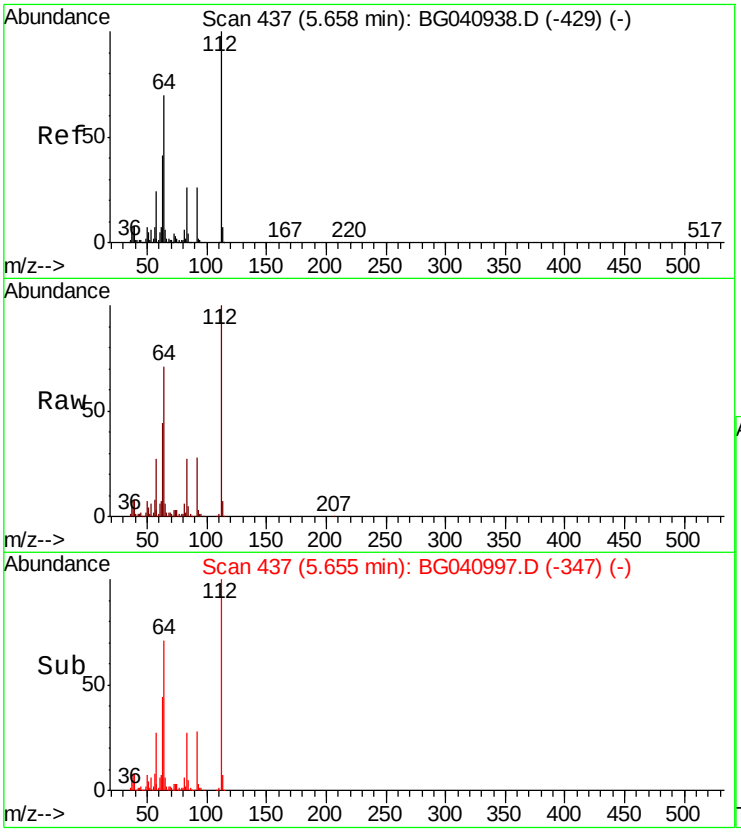


#4
n-Nitrosodimethylamine
Concen: 37.624 ng
RT: 3.85 min Scan# 129
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Tgt Ion: 42 Resp: 74075

Ion	Ratio	Lower	Upper
42	100		
74	114.0	91.8	137.6
44	8.6	6.0	9.0



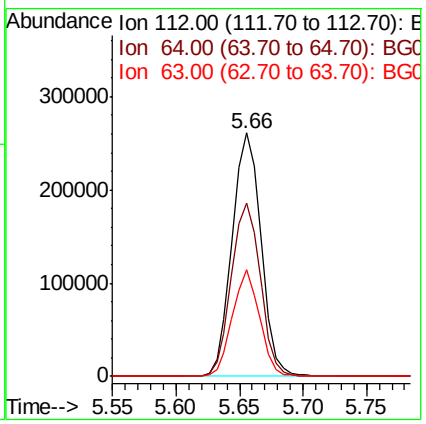


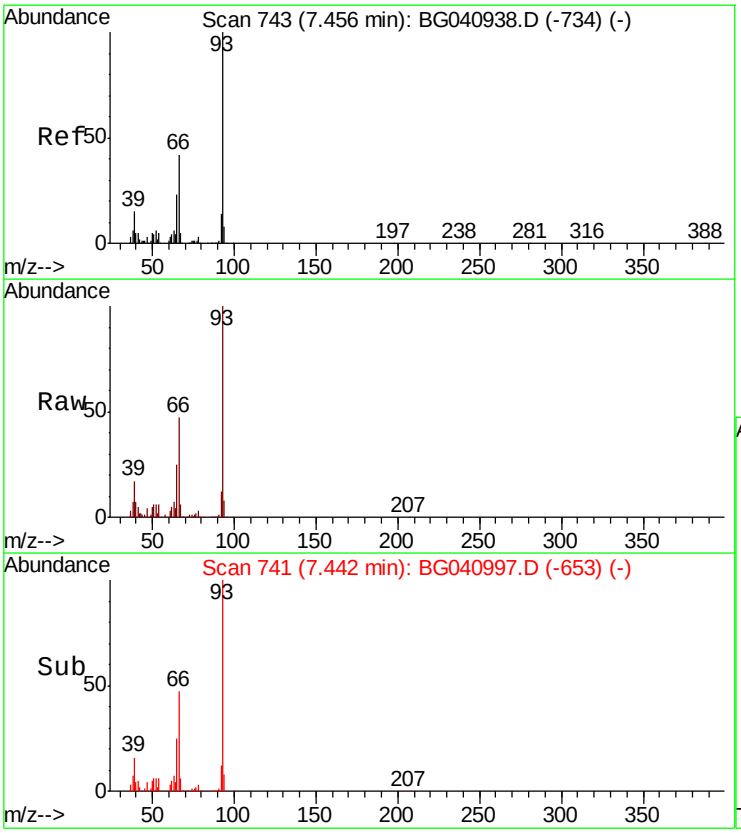
#5
2-Fluorophenol
Concen: 130.596 ng
RT: 5.66 min Scan# 437
Delta R.T. -0.00 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Instrument :
BNA_G
ClientSampleId :
PB120082BSD

Tgt Ion:112 Resp: 412599

Ion	Ratio	Lower	Upper
112	100		
64	71.1	56.2	84.2
63	43.7	32.8	49.2

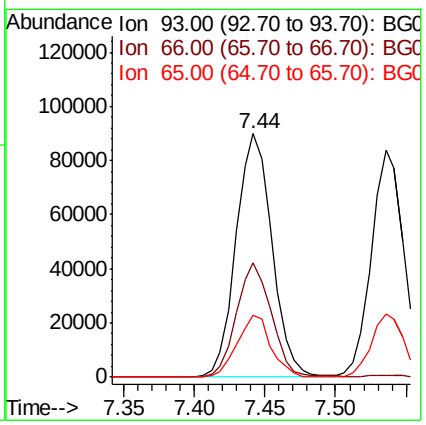


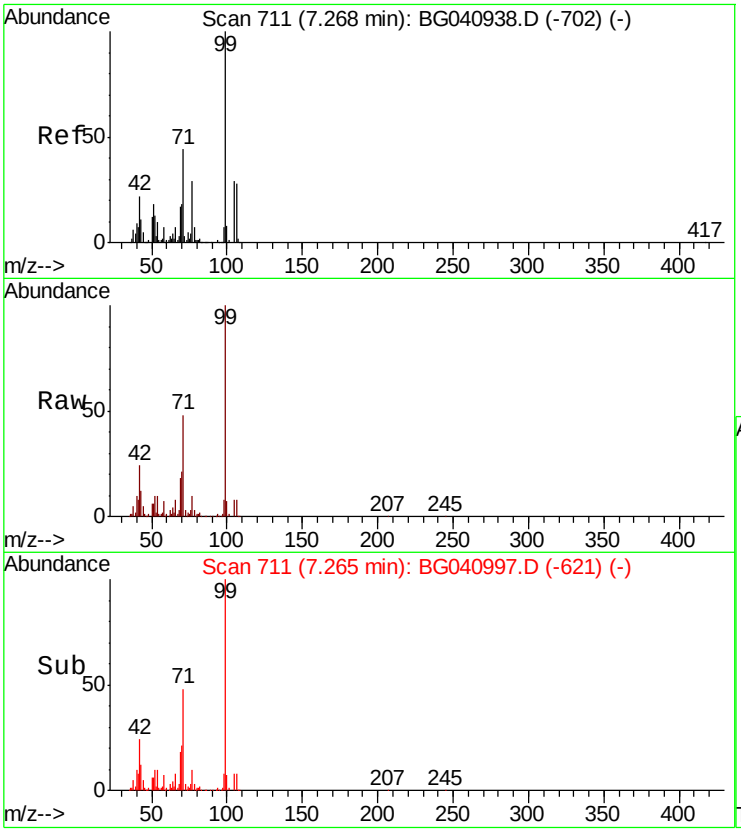


#6
Aniline
Concen: 24.578 ng
RT: 7.44 min Scan# 741
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Tgt Ion: 93 Resp: 160074

Ion	Ratio	Lower	Upper
93	100		
66	46.8	33.8	50.8
65	25.2	18.3	27.5



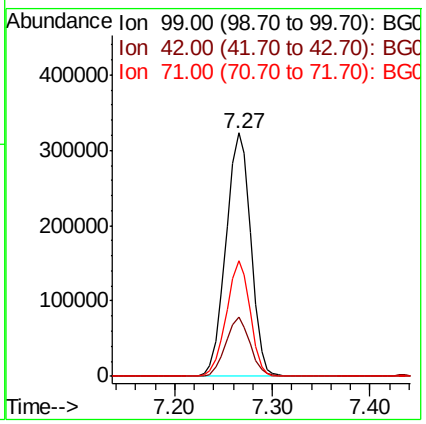


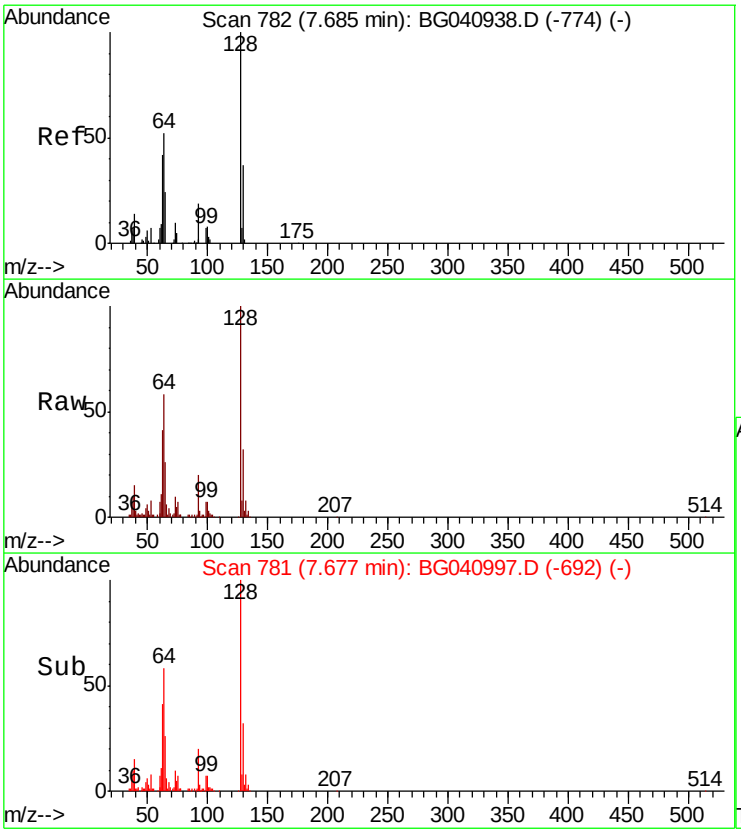
#7
Phenol-d6
Concen: 116.678 ng
RT: 7.27 min Scan# 711
Delta R.T. -0.00 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Instrument :
BNA_G
ClientSampleId :
PB120082BSD

Tgt Ion: 99 Resp: 569308

Ion	Ratio	Lower	Upper
99	100		
42	24.2	17.9	26.9
71	47.5	35.4	53.0

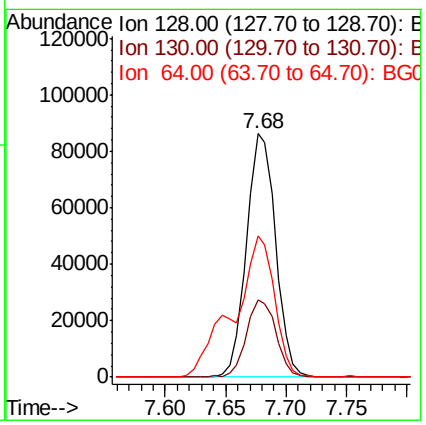


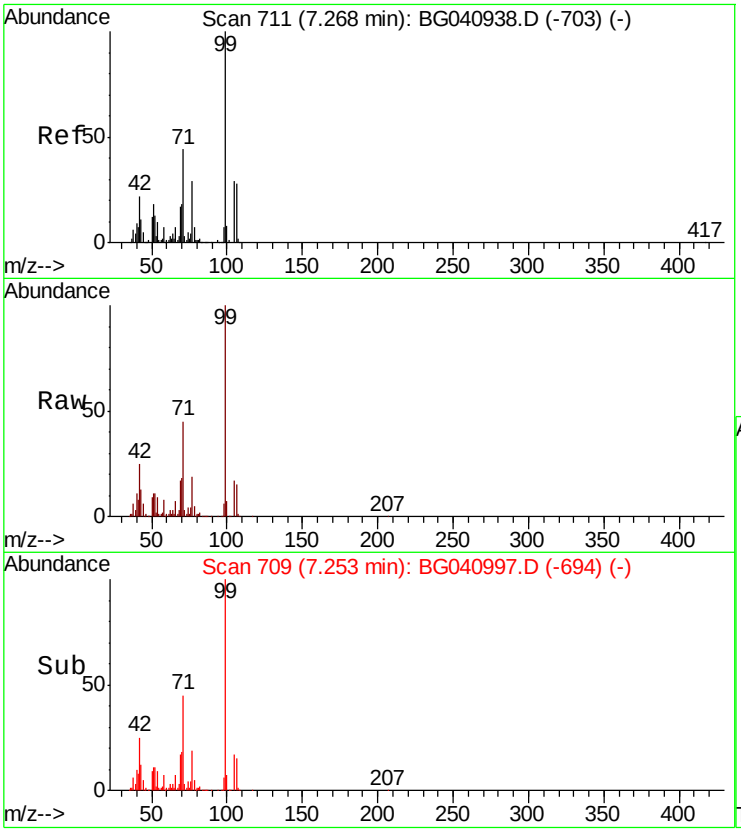


#8
2-Chlorophenol
Concen: 38.670 ng
RT: 7.68 min Scan# 781
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Tgt Ion:128 Resp: 145651

Ion	Ratio	Lower	Upper
128	100		
130	31.9	16.6	56.6
64	57.9	37.8	77.8



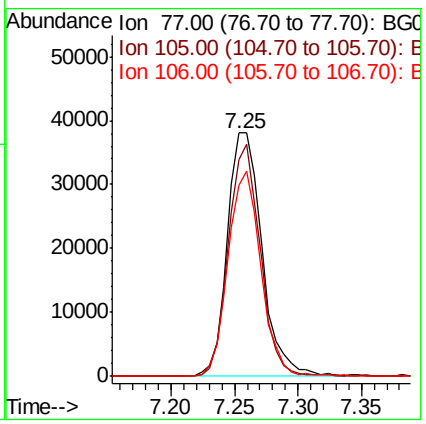


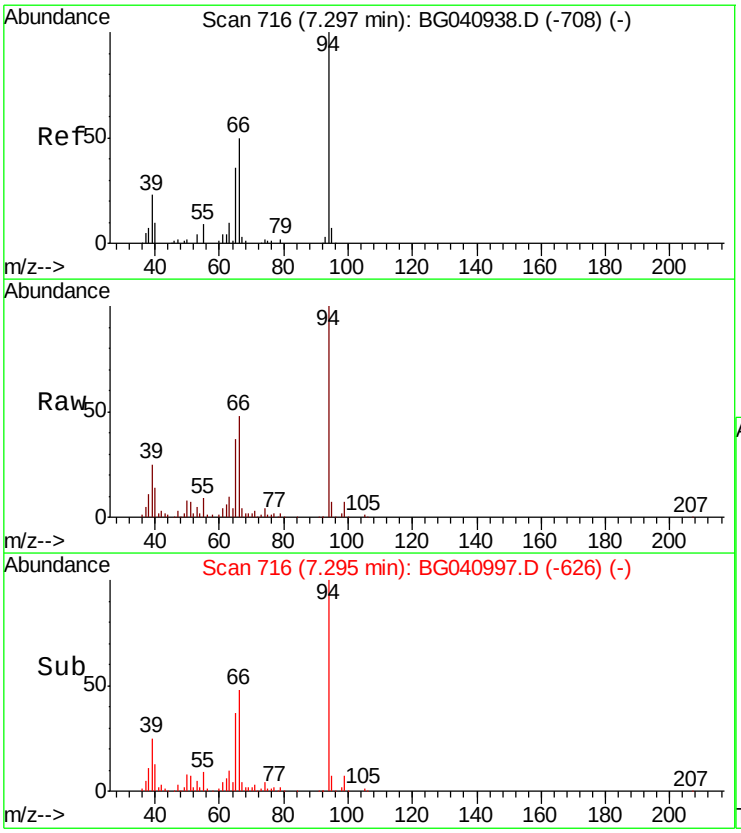
#9
Benzaldehyde
Concen: 24.683 ng
RT: 7.25 min Scan# 709
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Instrument :
BNA_G
ClientSampleId :
PB120082BSD

Tgt Ion: 77 Resp: 71845

Ion	Ratio	Lower	Upper
77	100		
105	89.1	78.9	118.9
106	78.3	76.7	116.7

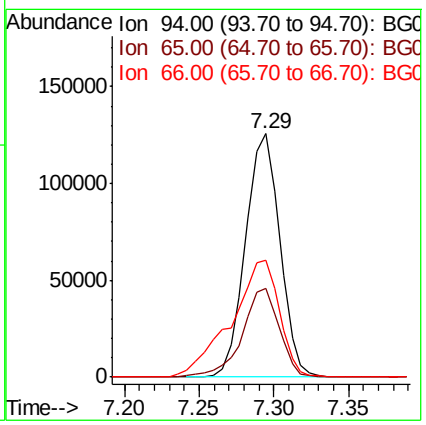


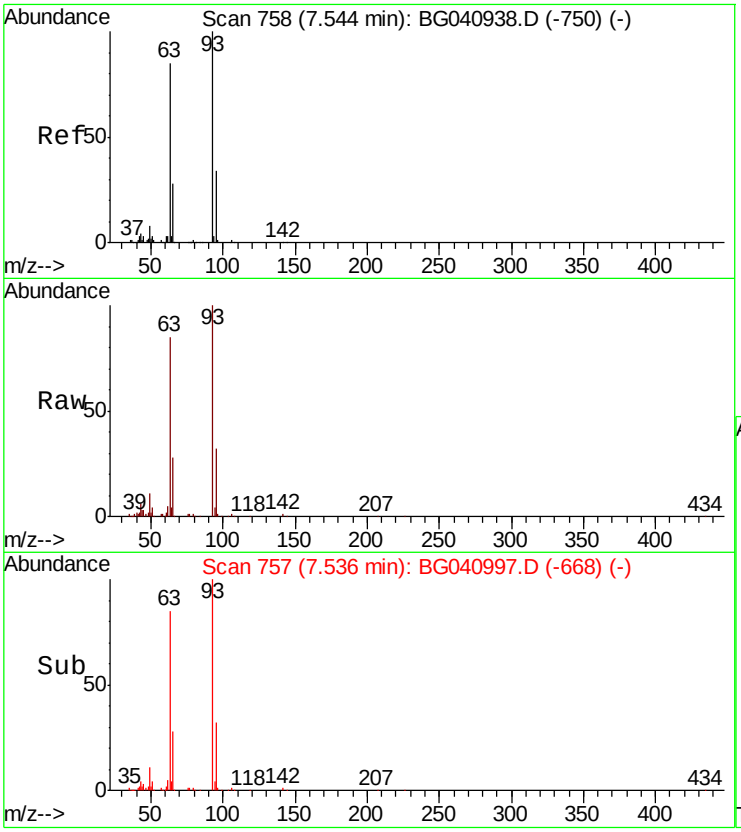


#10
Phenol
Concen: 38.136 ng
RT: 7.29 min Scan# 716
Delta R.T. -0.00 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Tgt Ion: 94 Resp: 199515

Ion	Ratio	Lower	Upper
94	100		
65	36.7	17.0	57.0
66	48.0	32.4	72.4



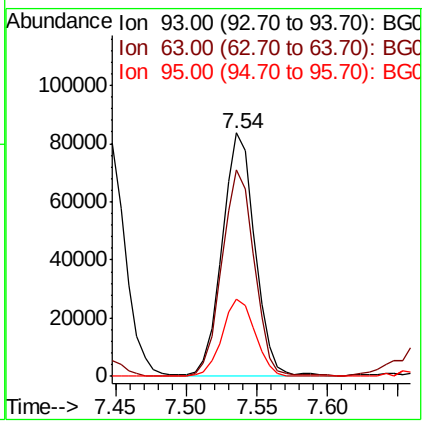


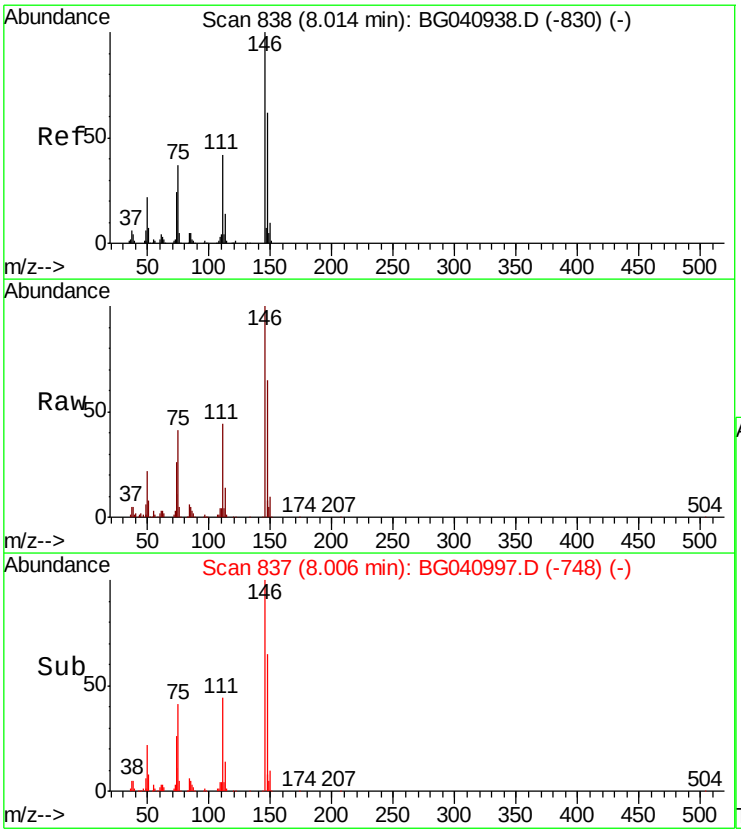
#11
bis(2-Chloroethyl)ether
Concen: 35.295 ng
RT: 7.54 min Scan# 757
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Instrument :
BNA_G
ClientSampleId :
PB120082BSD

Tgt Ion: 93 Resp: 133952

Ion	Ratio	Lower	Upper
93	100		
63	85.0	64.5	104.5
95	31.9	13.3	53.3

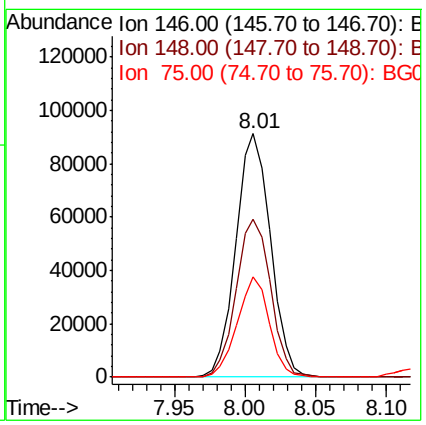


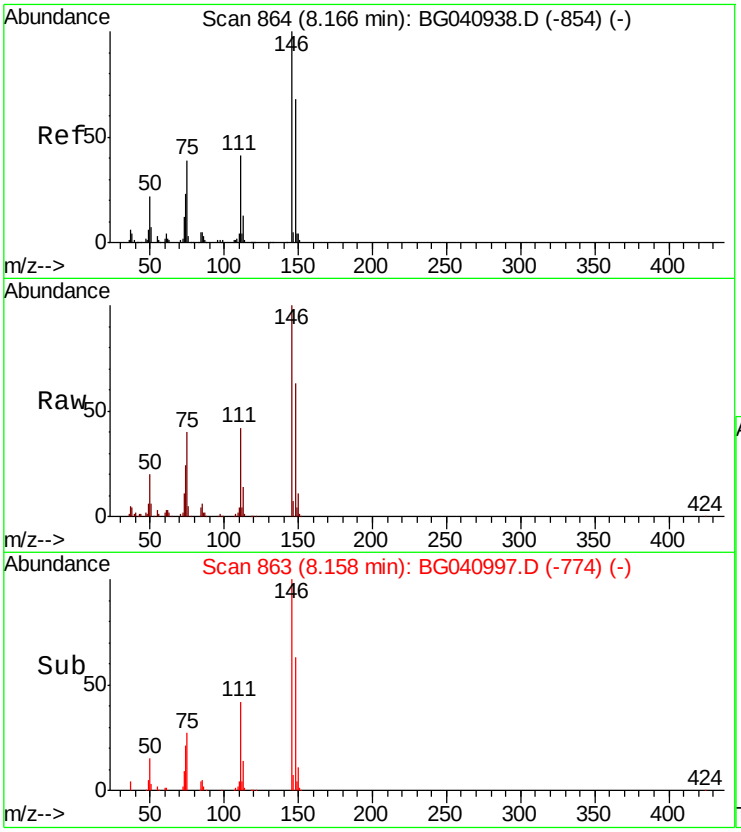


#12
1,3-Dichlorobenzene
Concen: 34.837 ng
RT: 8.01 min Scan# 837
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Tgt Ion:146 Resp: 156717

Ion	Ratio	Lower	Upper
146	100		
148	65.0	49.2	73.8
75	41.2	29.4	44.0



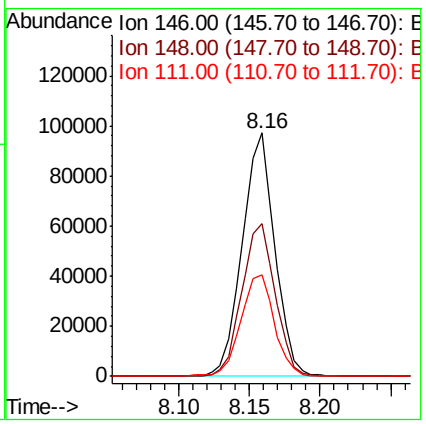


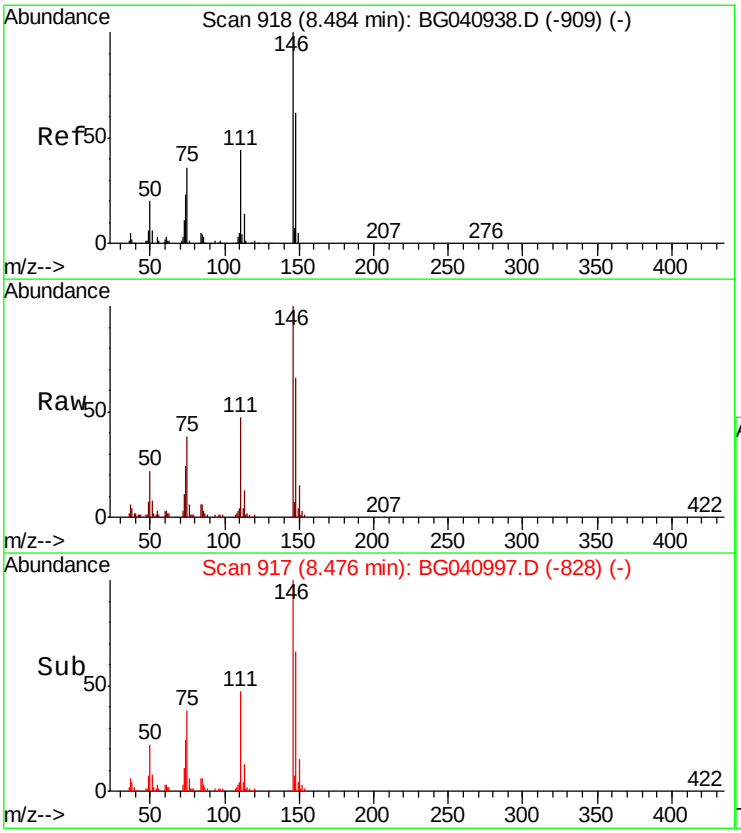
#13
1,4-Dichlorobenzene
Concen: 34.449 ng
RT: 8.16 min Scan# 863
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Instrument :
BNA_G
ClientSampleId :
PB120082BSD

Tgt Ion:146 Resp: 156865

Ion	Ratio	Lower	Upper
146	100		
148	62.9	54.2	81.4
111	41.6	32.9	49.3

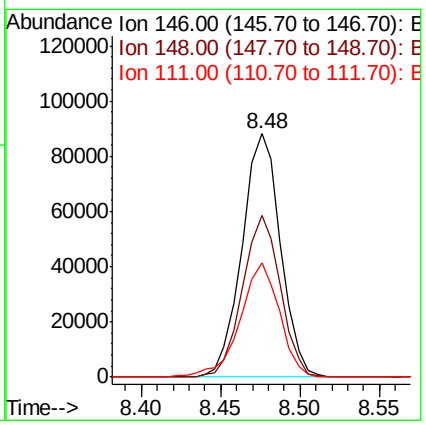


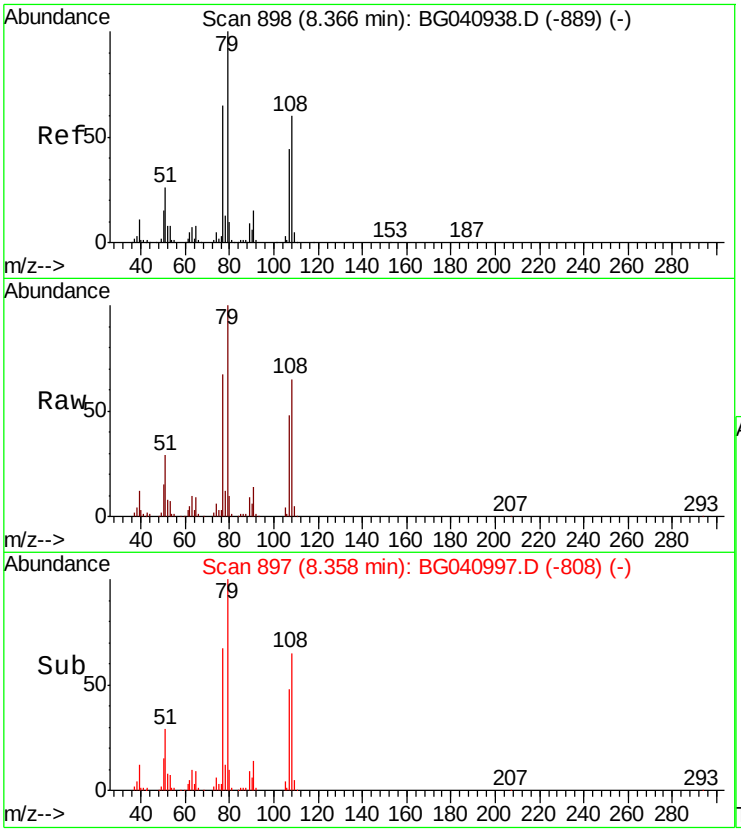


#14
1,2-Dichlorobenzene
Concen: 33.630 ng
RT: 8.48 min Scan# 917
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Tgt Ion:146 Resp: 148687

Ion	Ratio	Lower	Upper
146	100		
148	66.2	49.8	74.6
111	46.7	35.0	52.4



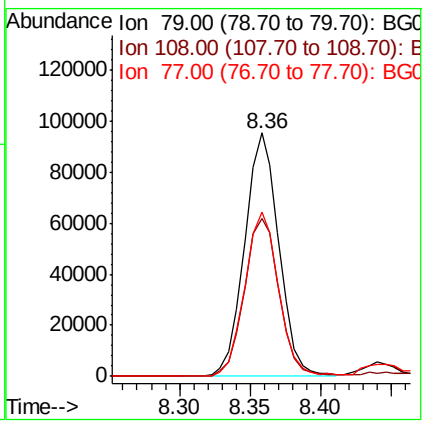


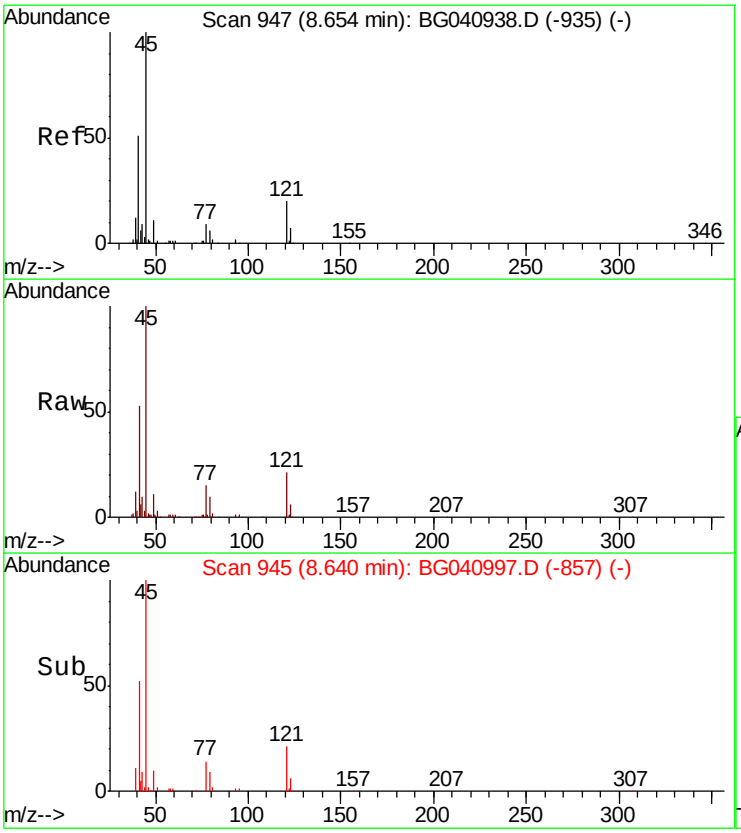
#15
Benzyl Alcohol
Concen: 35.816 ng
RT: 8.36 min Scan# 897
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Instrument :
BNA_G
ClientSampleId :
PB120082BSD

Tgt Ion: 79 Resp: 161659

Ion	Ratio	Lower	Upper
79	100		
108	64.7	48.3	72.5
77	67.4	52.3	78.5

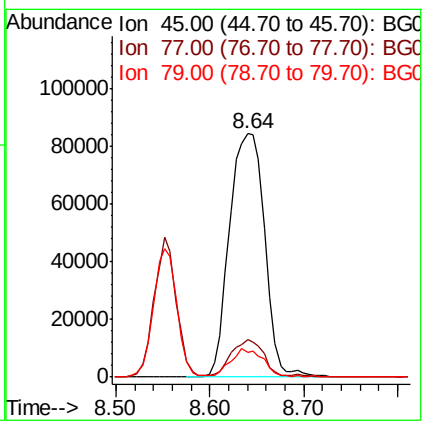


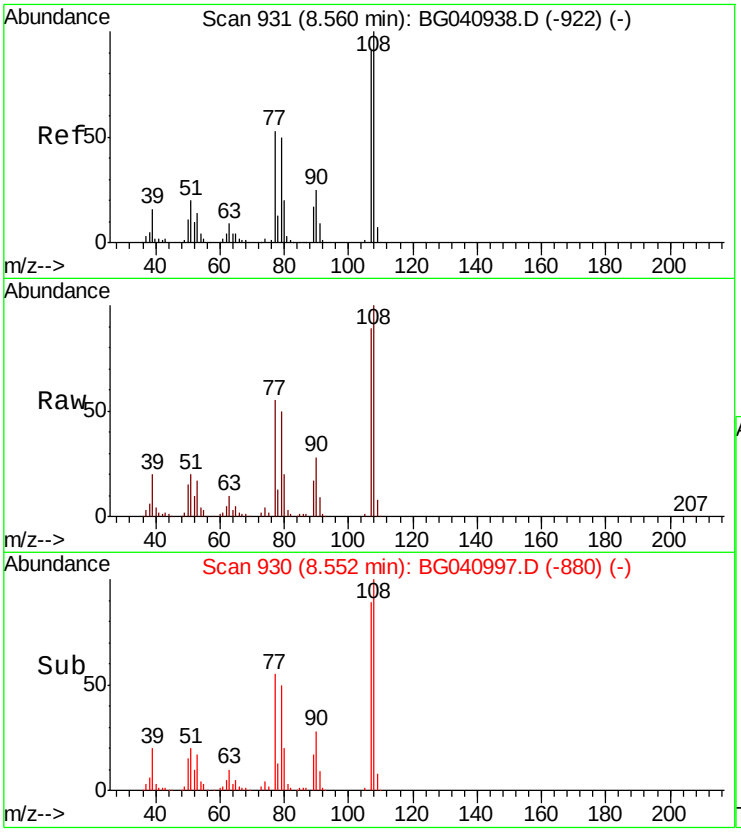


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.233 ng
RT: 8.64 min Scan# 945
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Tgt Ion: 45 Resp: 218502

Ion	Ratio	Lower	Upper
45	100		
77	15.4	0.0	33.7
79	10.3	0.0	30.2



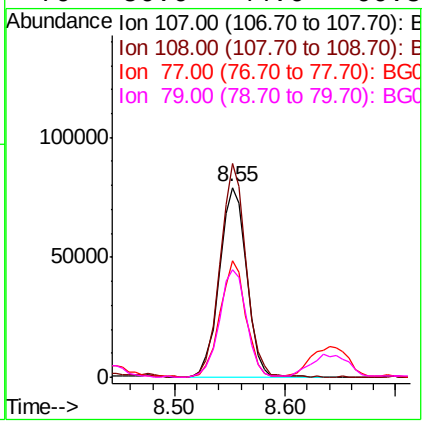


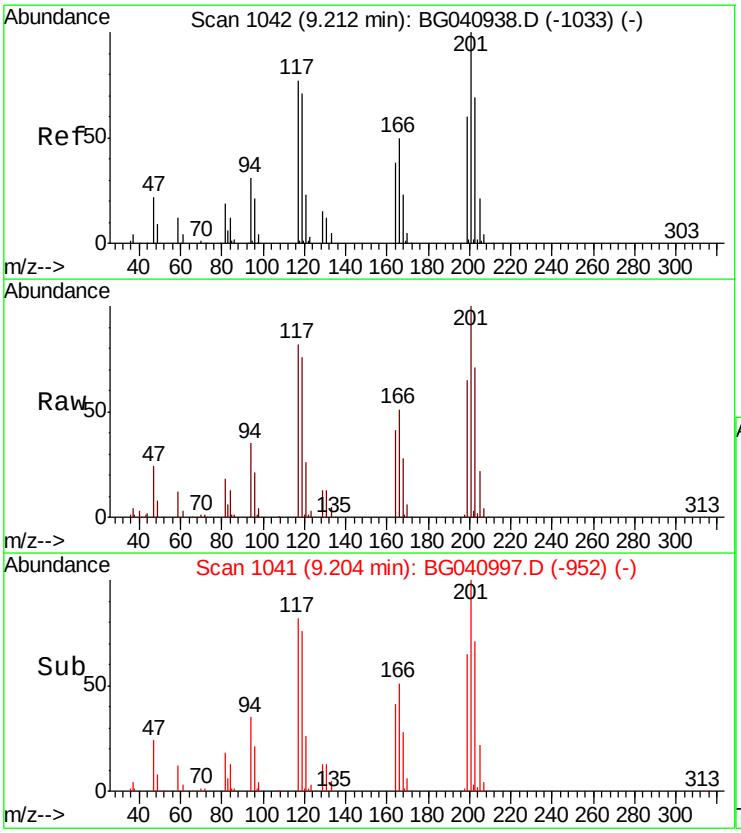
#17
2-Methylphenol
Concen: 35.838 ng
RT: 8.55 min Scan# 930
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Instrument :
BNA_G
ClientSampleId :
PB120082BSD

Tgt Ion:107 Resp: 135753

Ion	Ratio	Lower	Upper
107	100		
108	112.7	87.7	131.5
77	61.6	46.6	70.0
79	56.6	44.6	66.8

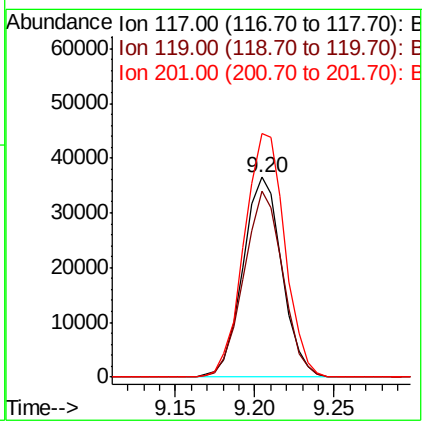


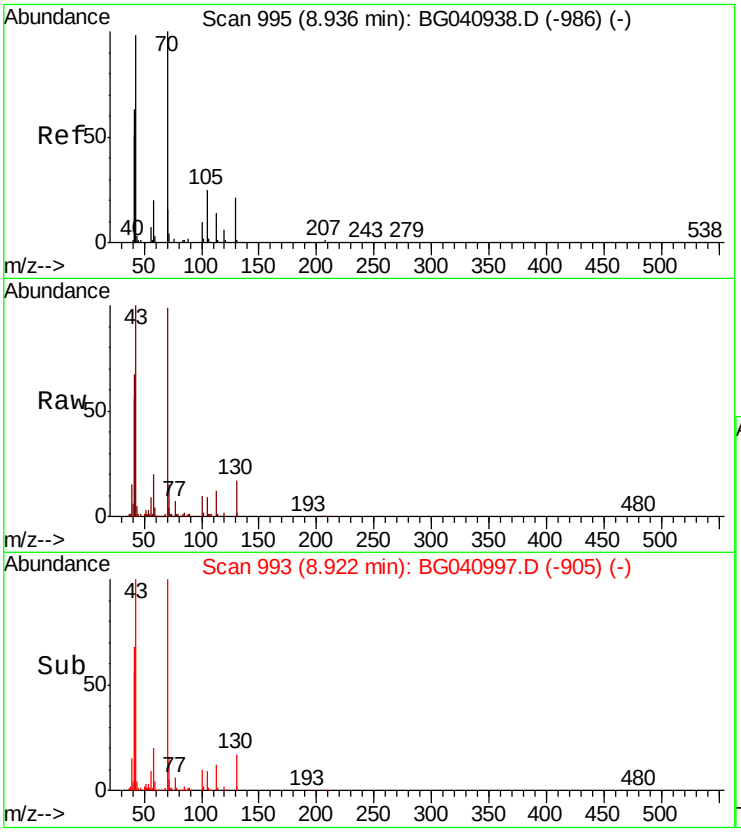


#18
Hexachloroethane
Concen: 35.534 ng
RT: 9.20 min Scan# 1041
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Tgt Ion:117 Resp: 62364

Ion	Ratio	Lower	Upper
117	100		
119	93.2	75.0	112.6
201	122.0	103.5	155.3



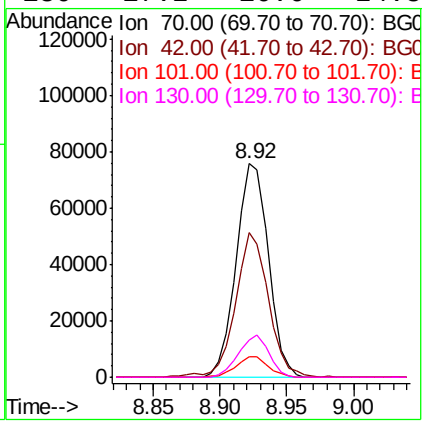


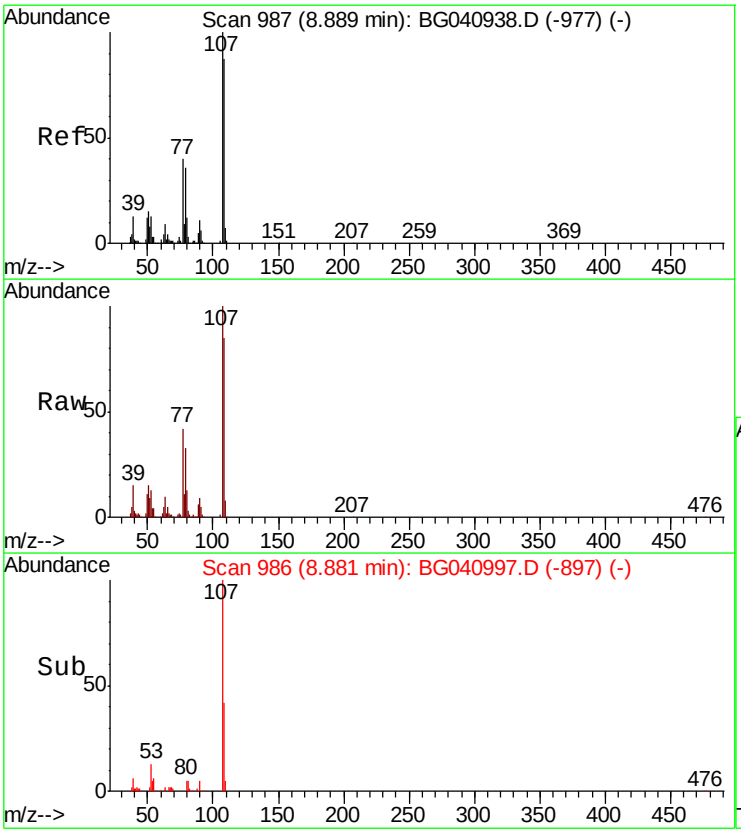
#19
n-Nitroso-di-n-propylamine
Concen: 33.659 ng
RT: 8.92 min Scan# 993
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Instrument :
BNA_G
ClientSampleId :
PB120082BSD

Tgt Ion: 70 Resp: 126387

Ion	Ratio	Lower	Upper
70	100		
42	67.8	51.5	77.3
101	9.8	8.1	12.1
130	17.2	16.6	24.8

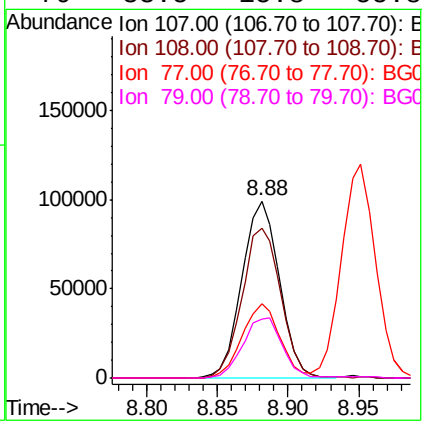


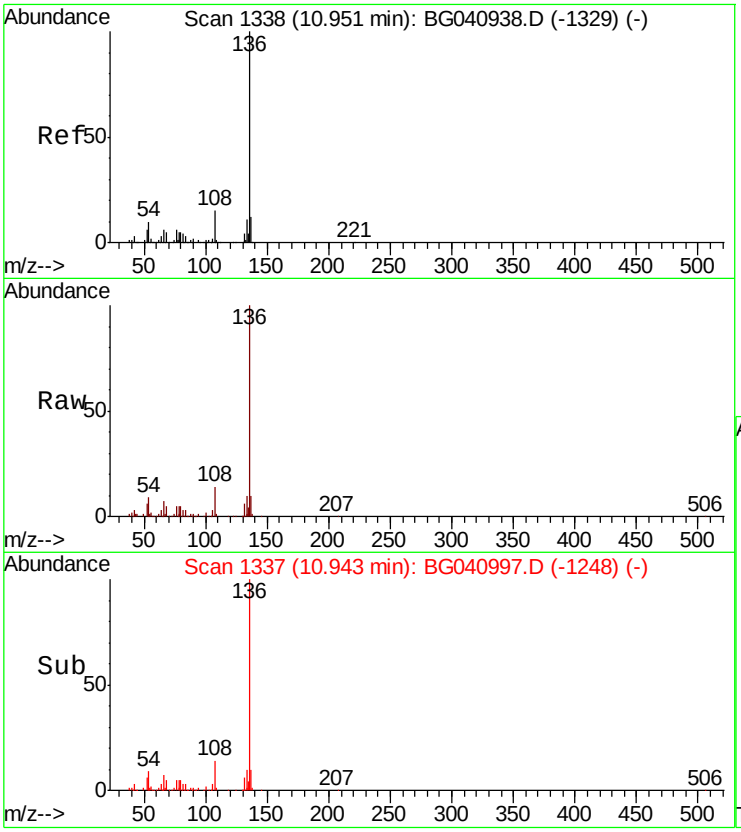


#20
3+4-Methylphenols
Concen: 35.177 ng
RT: 8.88 min Scan# 986
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Tgt Ion:107 Resp: 184575

Ion	Ratio	Lower	Upper
107	100		
108	85.1	66.8	106.8
77	41.9	20.5	60.5
79	33.5	15.8	55.8



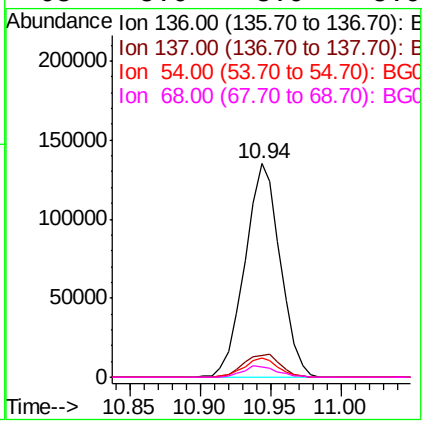


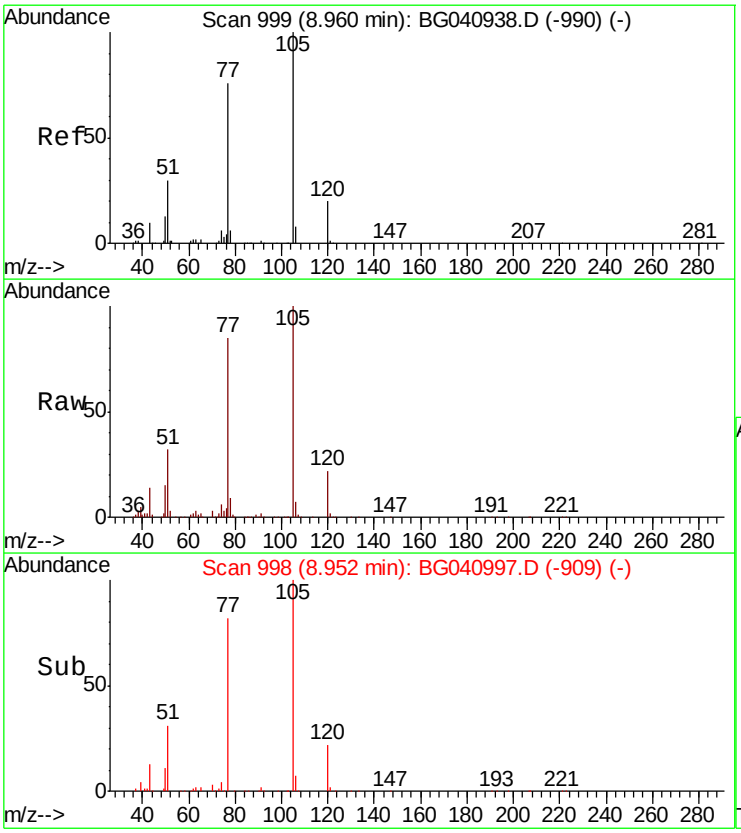
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.94 min Scan# 1337
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Instrument :
BNA_G
ClientSampleId :
PB120082BSD

Tgt Ion:136 Resp: 237144

Ion	Ratio	Lower	Upper
136	100		
137	10.1	9.5	14.3
54	8.9	7.6	11.4
68	5.0	3.9	5.9

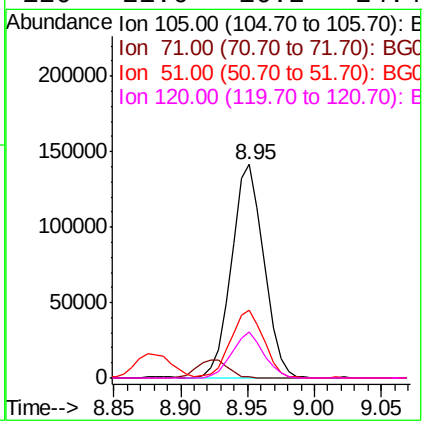


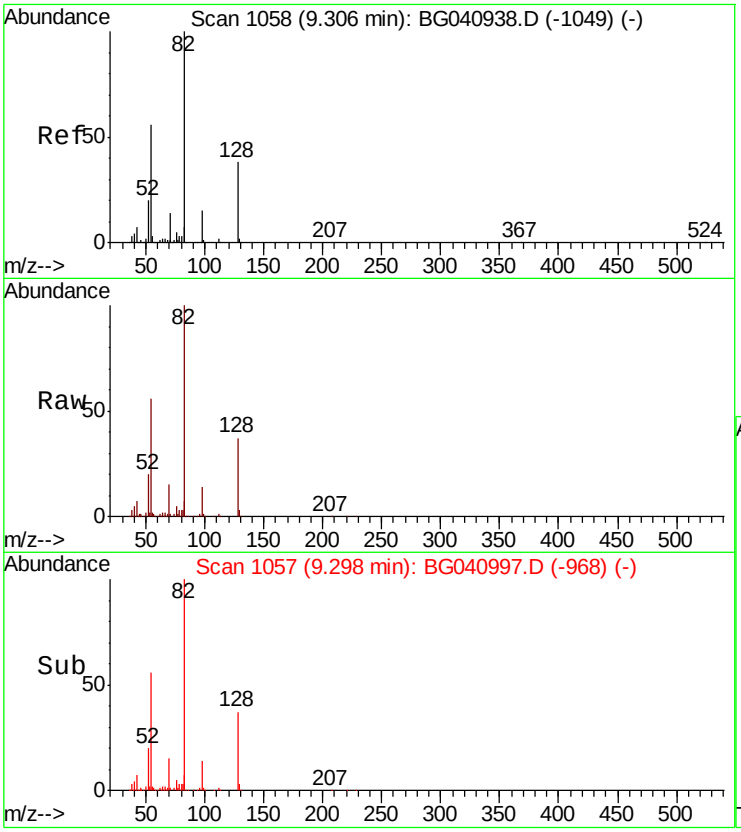


#22
Acetophenone
Concen: 35.530 ng
RT: 8.95 min Scan# 998
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Tgt Ion:105 Resp: 236353

Ion	Ratio	Lower	Upper
105	100		
71	0.4	0.4	0.6#
51	31.6	27.0	40.6
120	21.6	16.2	24.4



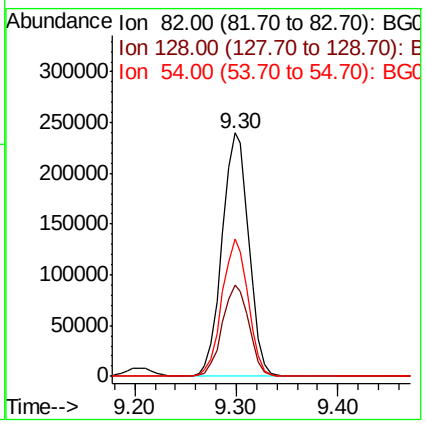


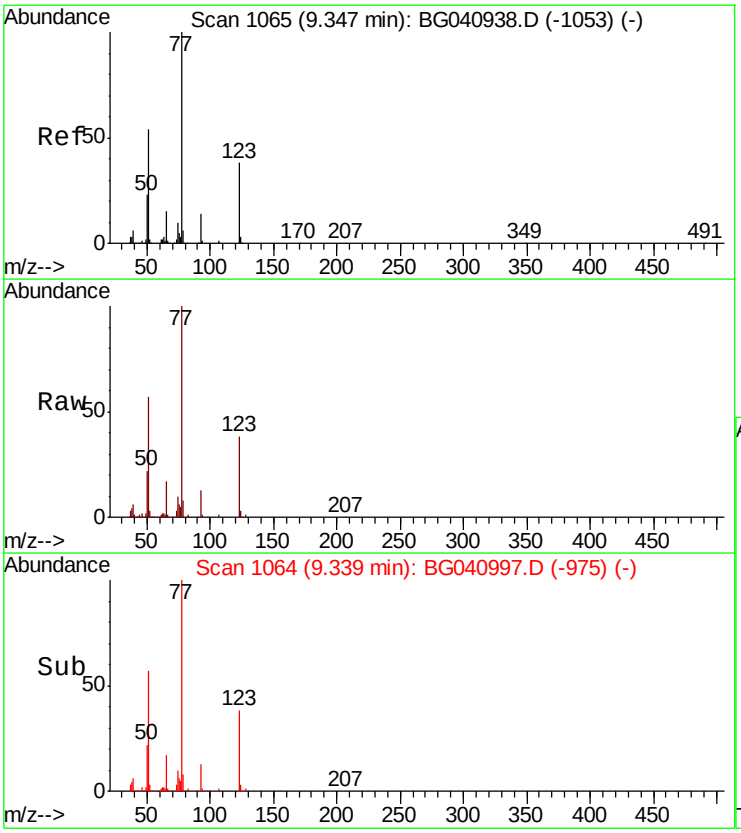
#23
Nitrobenzene-d5
Concen: 81.652 ng
RT: 9.30 min Scan# 1057
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Instrument :
BNA_G
ClientSampleId :
PB120082BSD

Tgt Ion: 82 Resp: 436174

Ion	Ratio	Lower	Upper
82	100		
128	37.4	30.5	45.7
54	56.3	44.6	66.8

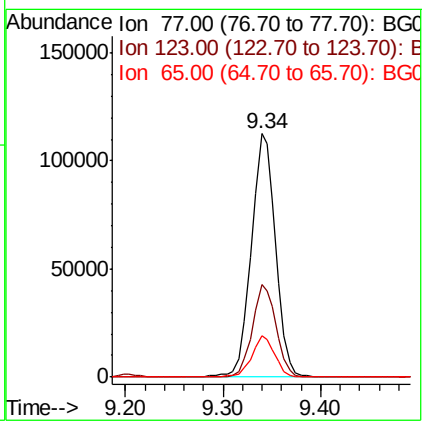


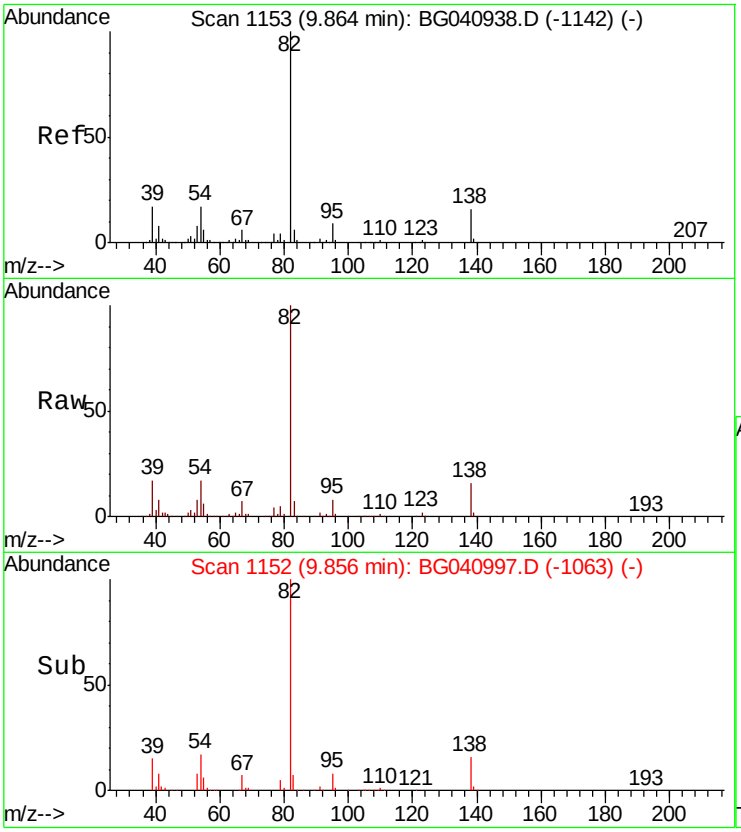


#24
Nitrobenzene
Concen: 36.109 ng
RT: 9.34 min Scan# 1064
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Tgt Ion: 77 Resp: 196571

Ion	Ratio	Lower	Upper
77	100		
123	38.2	30.6	46.0
65	16.9	12.3	18.5



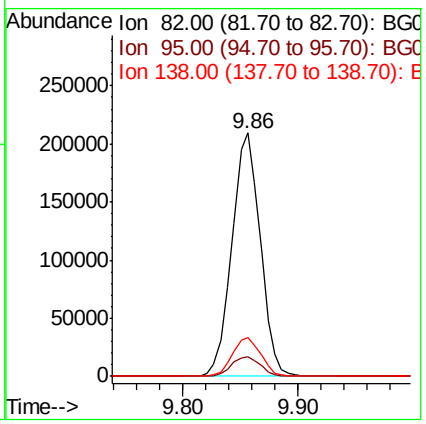


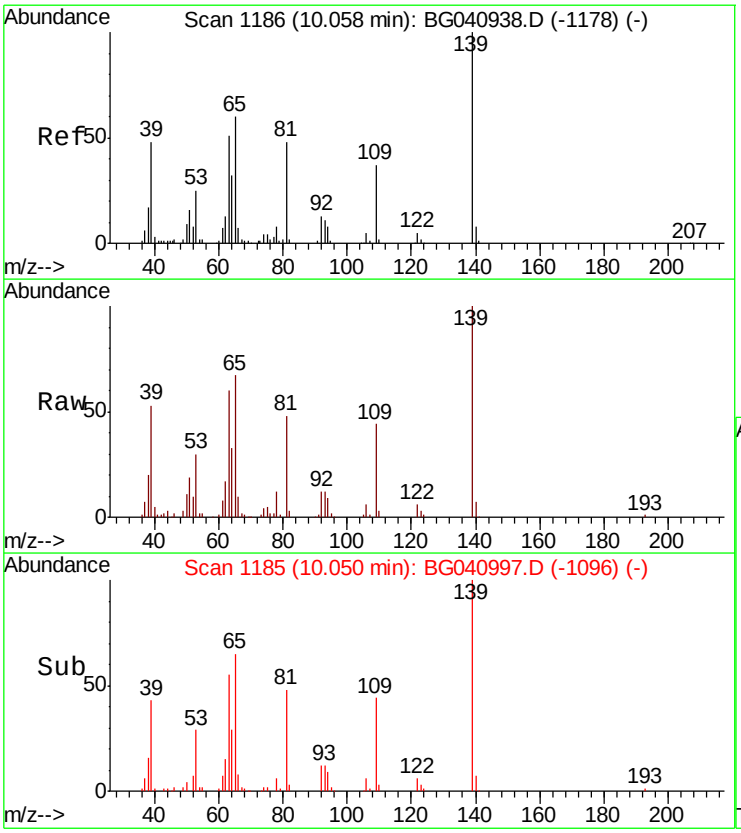
#25
Isophorone
Concen: 34.980 ng
RT: 9.86 min Scan# 1152
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Instrument :
BNA_G
ClientSampleId :
PB120082BSD

Tgt Ion: 82 Resp: 355609

Ion	Ratio	Lower	Upper
82	100		
95	7.9	7.0	10.4
138	15.9	12.6	19.0

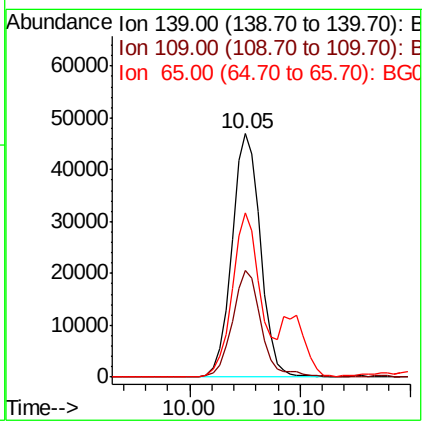


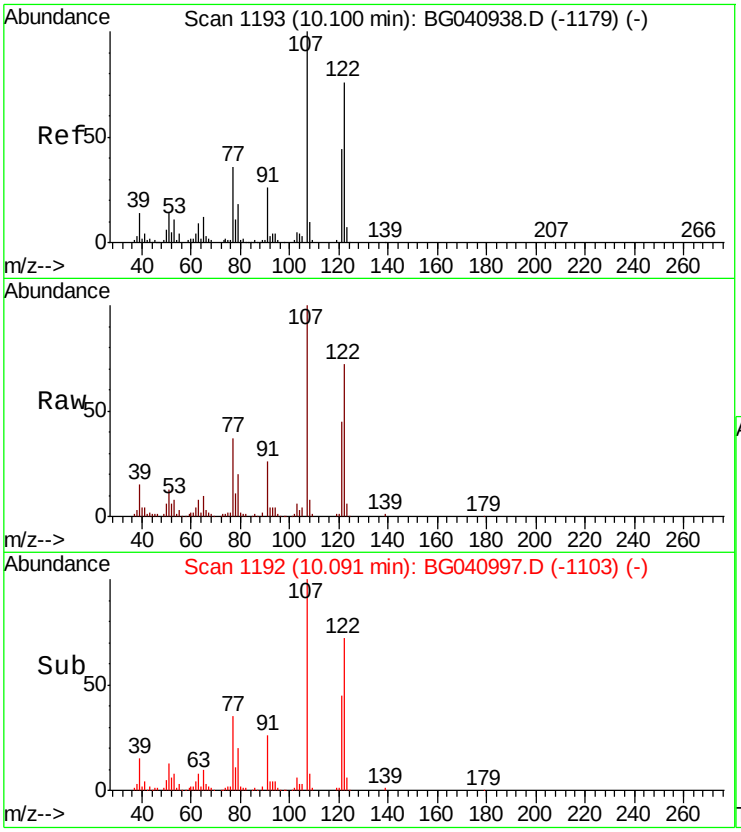


#26
2-Nitrophenol
Concen: 37.847 ng
RT: 10.05 min Scan# 1185
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Tgt Ion:139 Resp: 84937

Ion	Ratio	Lower	Upper
139	100		
109	43.9	29.8	44.6
65	67.3	47.8	71.6



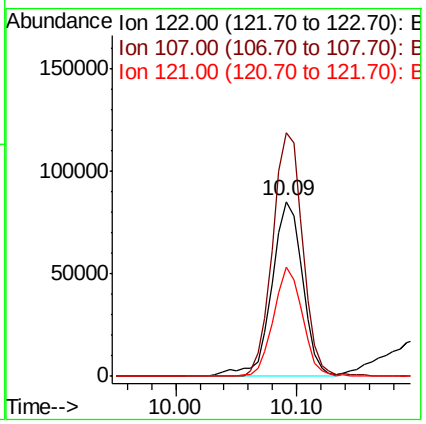


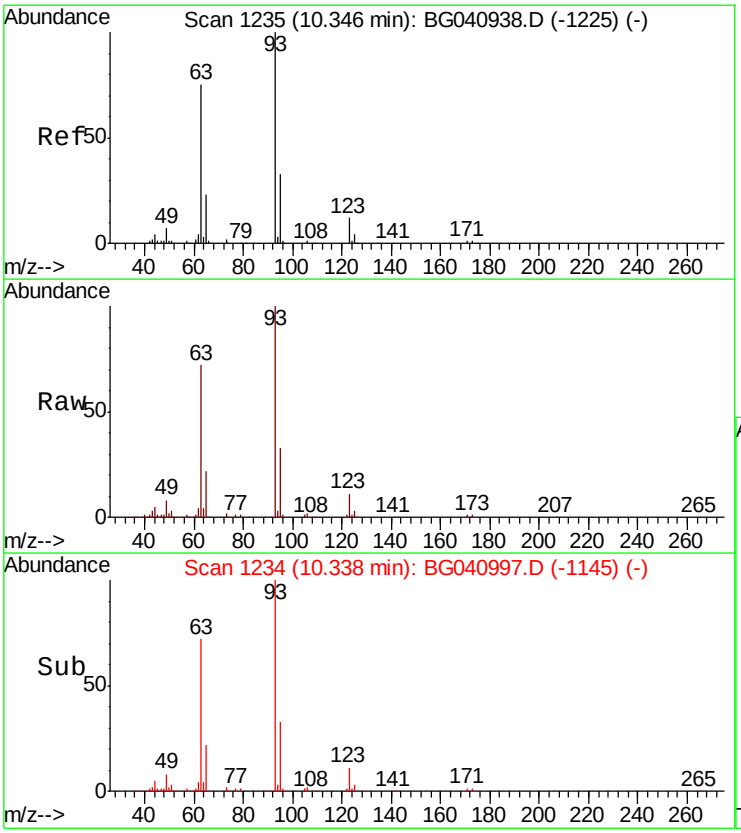
#27
2,4-Dimethylphenol
Concen: 40.458 ng
RT: 10.09 min Scan# 1192
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Instrument :
BNA_G
ClientSampleId :
PB120082BSD

Tgt Ion:122 Resp: 149957

Ion	Ratio	Lower	Upper
122	100		
107	139.3	105.9	158.9
121	62.7	46.2	69.4

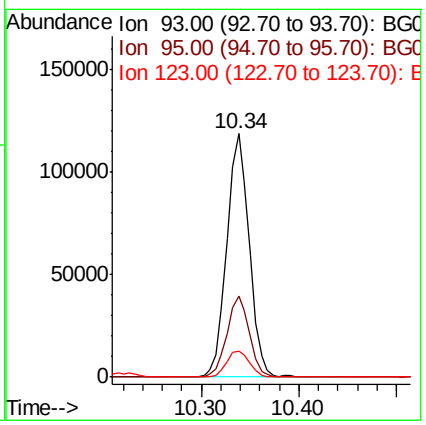


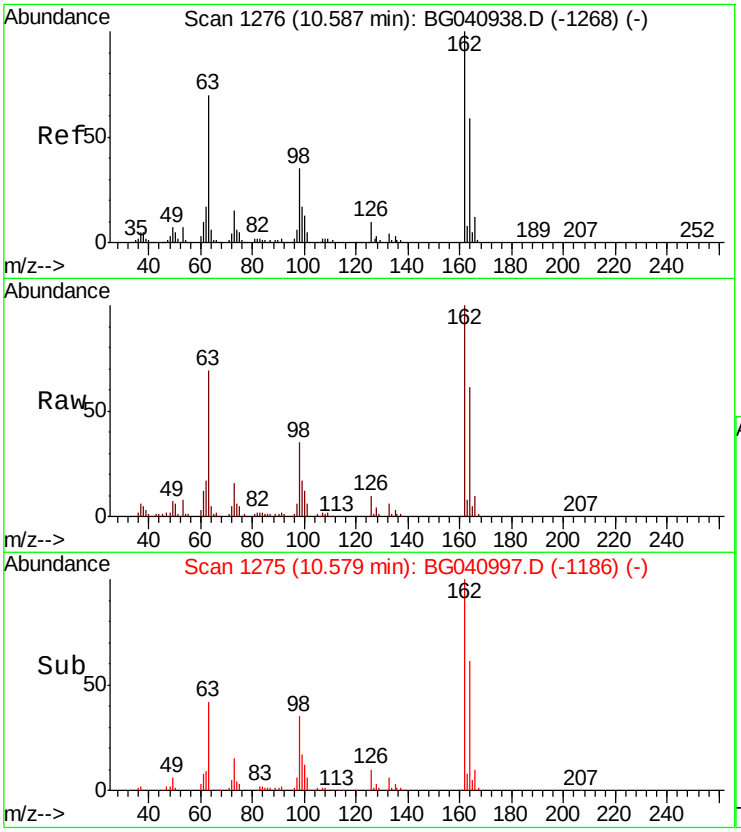


#28
bis(2-Chloroethoxy)methane
Concen: 34.482 ng
RT: 10.34 min Scan# 1234
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Tgt Ion: 93 Resp: 189196

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.2	39.2
123	10.8	9.5	14.3



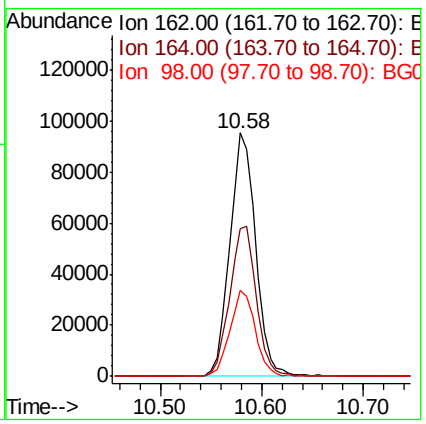


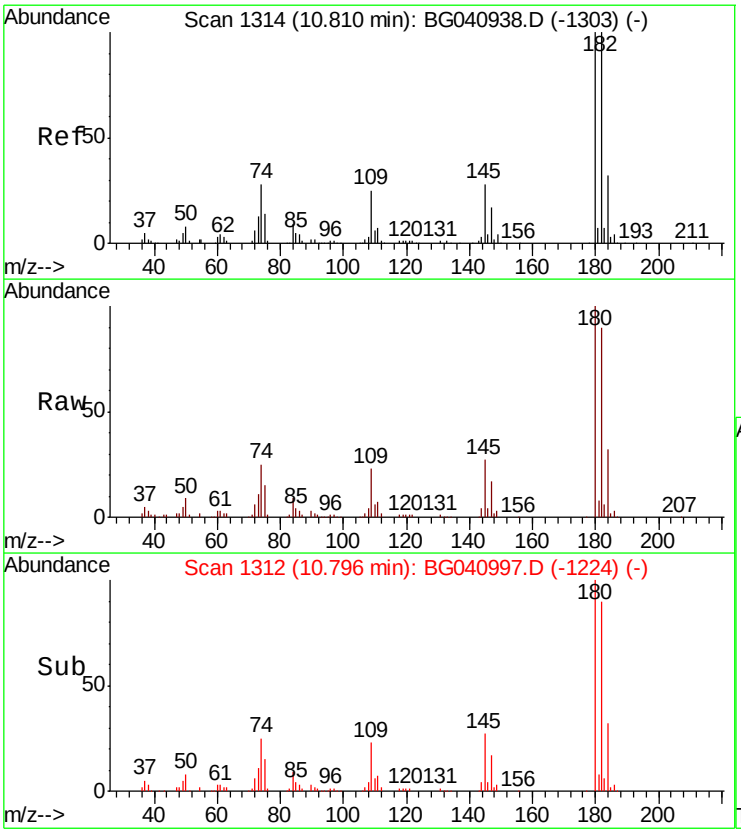
#29
2,4-Dichlorophenol
Concen: 35.677 ng
RT: 10.58 min Scan# 1275
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Instrument :
BNA_G
ClientSampleId :
PB120082BSD

Tgt Ion:162 Resp: 167924

Ion	Ratio	Lower	Upper
162	100		
164	60.8	39.4	79.4
98	35.5	15.3	55.3

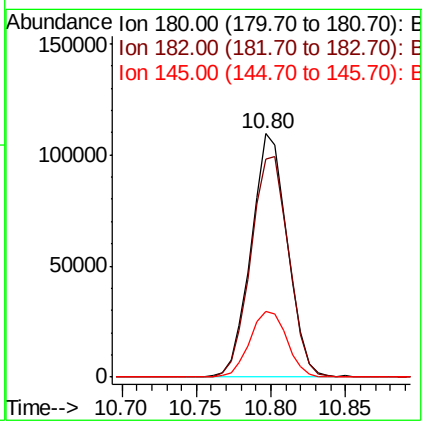


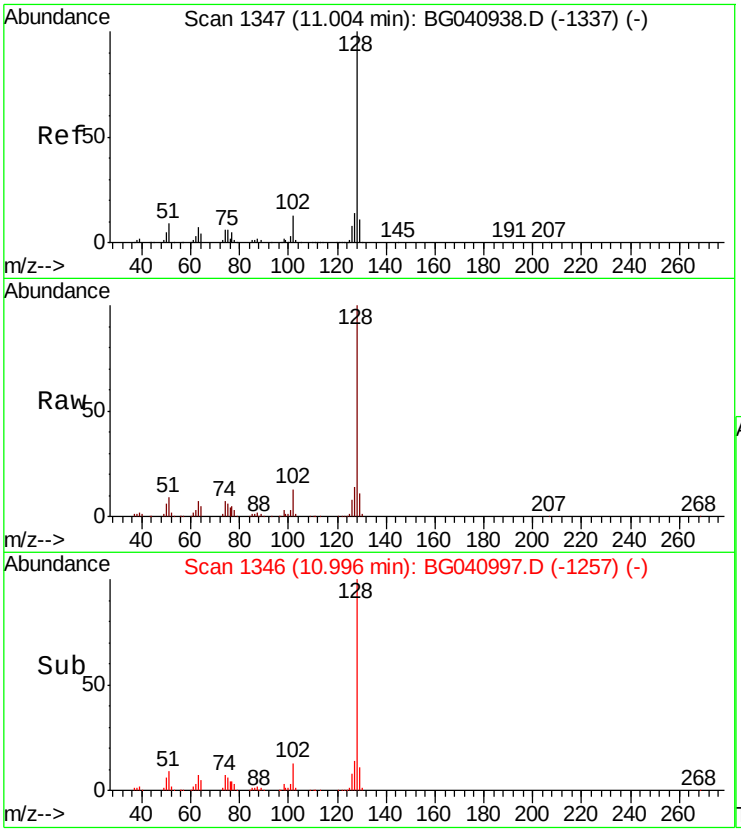


#30
1,2,4-Trichlorobenzene
Concen: 34.188 ng
RT: 10.80 min Scan# 1312
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Tgt Ion:180 Resp: 183054

Ion	Ratio	Lower	Upper
180	100		
182	89.6	79.7	119.5
145	26.8	22.6	34.0



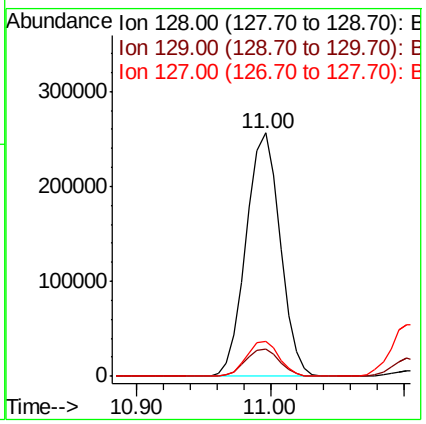


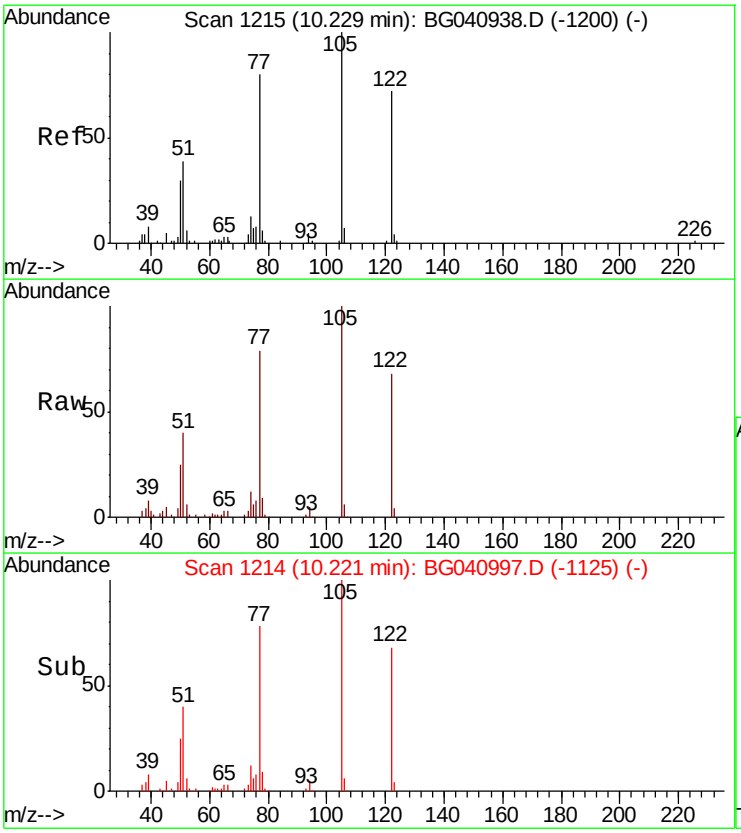
#31
Naphthalene
Concen: 35.416 ng
RT: 11.00 min Scan# 1346
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Instrument :
BNA_G
ClientSampleId :
PB120082BSD

Tgt Ion:128 Resp: 450938

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.5	12.7
127	14.2	11.4	17.2

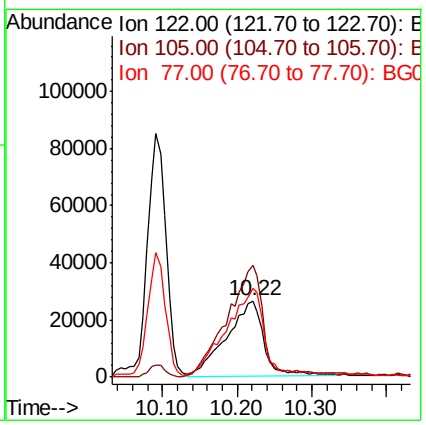


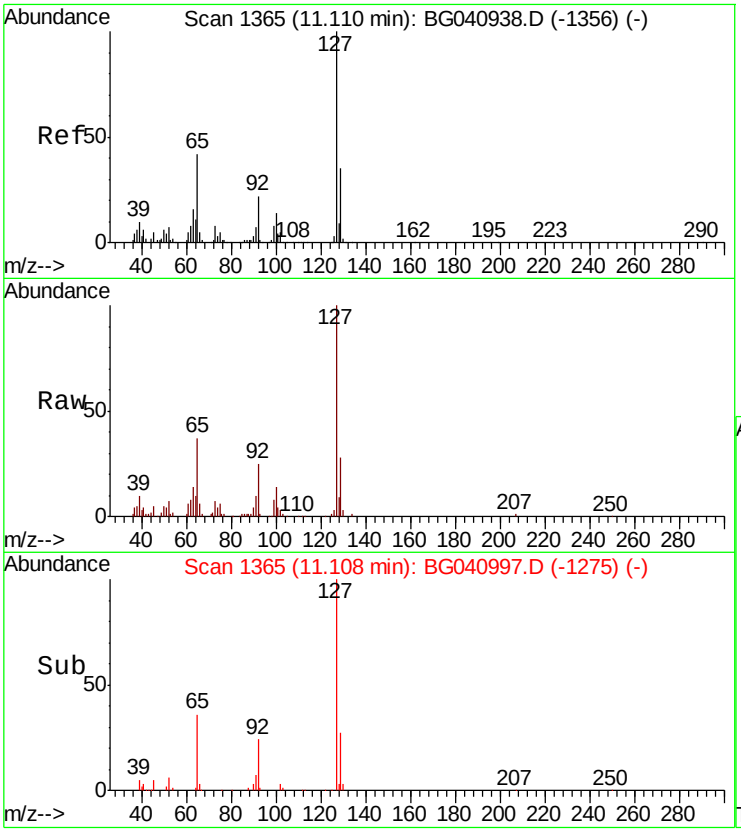


#32
Benzoic acid
Concen: 33.856 ng
RT: 10.22 min Scan# 1214
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Tgt Ion:122 Resp: 89260

Ion	Ratio	Lower	Upper
122	100		
105	146.9	114.8	154.8
77	115.5	89.9	129.9



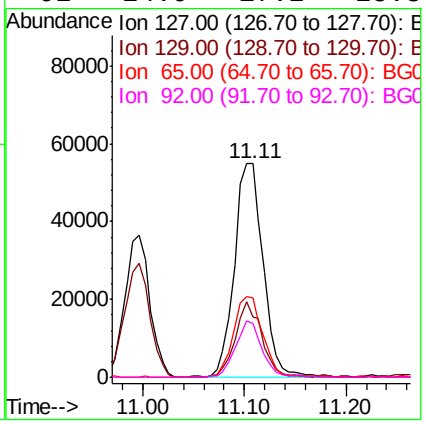


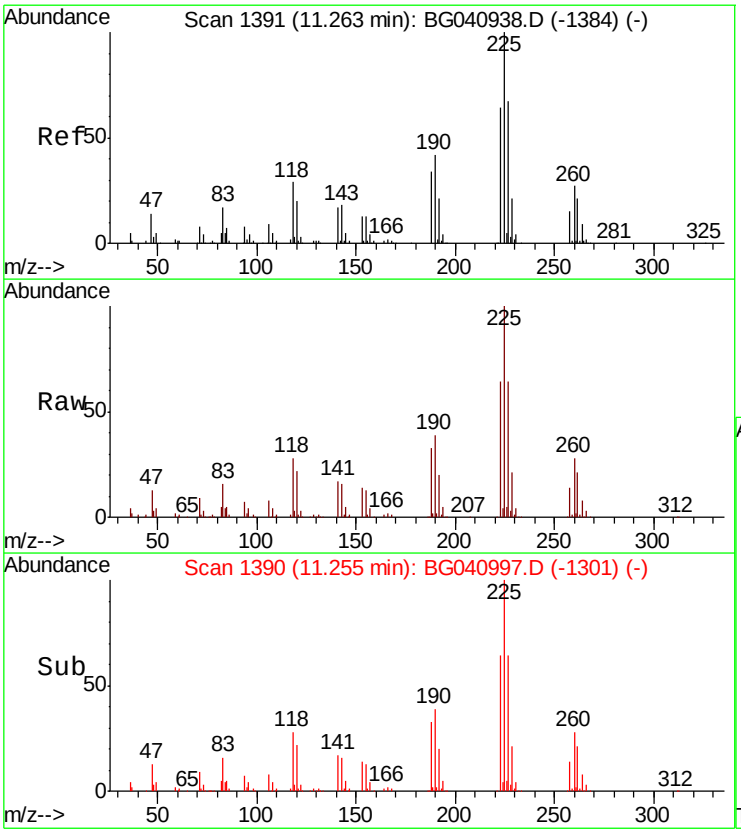
#33
4-Chloroaniline
Concen: 18.305 ng
RT: 11.11 min Scan# 1365
Delta R.T. -0.00 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Instrument :
BNA_G
ClientSampleId :
PB120082BSD

Tgt Ion:127 Resp: 108140

Ion	Ratio	Lower	Upper
127	100		
129	28.1	27.7	41.5
65	37.0	33.2	49.8
92	24.9	17.2	25.8

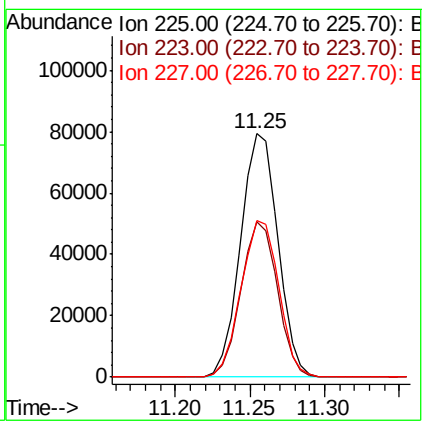


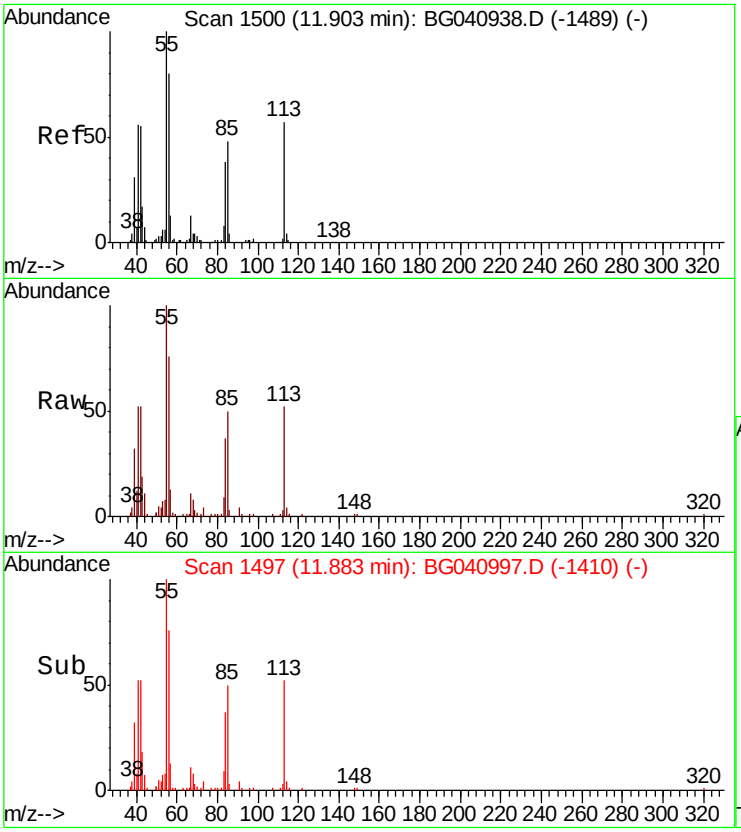


#34
Hexachlorobutadiene
Concen: 33.462 ng
RT: 11.25 min Scan# 1390
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Tgt Ion:225 Resp: 137091

Ion	Ratio	Lower	Upper
225	100		
223	63.9	48.8	73.2
227	64.5	51.4	77.0



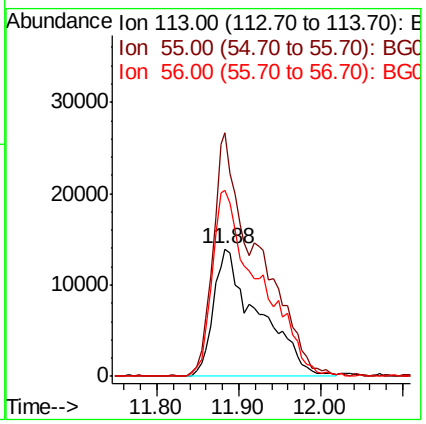


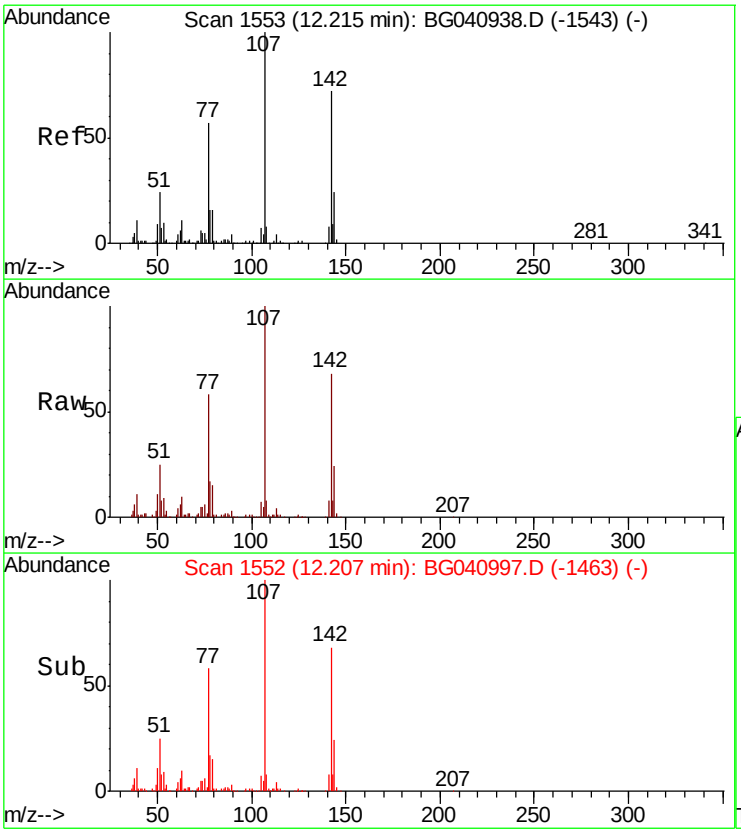
#35
Caprolactam
Concen: 34.190 ng
RT: 11.88 min Scan# 1497
Delta R.T. -0.02 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Instrument :
BNA_G
ClientSampleId :
PB120082BSD

Tgt Ion:113 Resp: 53141

Ion	Ratio	Lower	Upper
113	100		
55	191.5	155.9	195.9
56	146.1	119.9	159.9

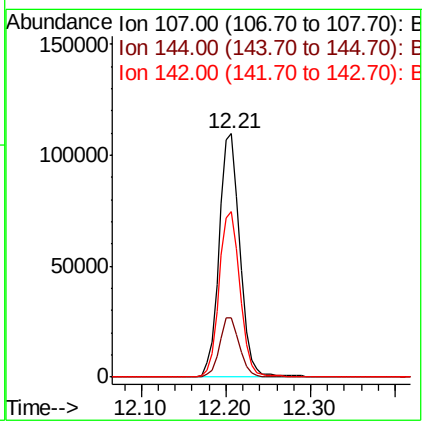


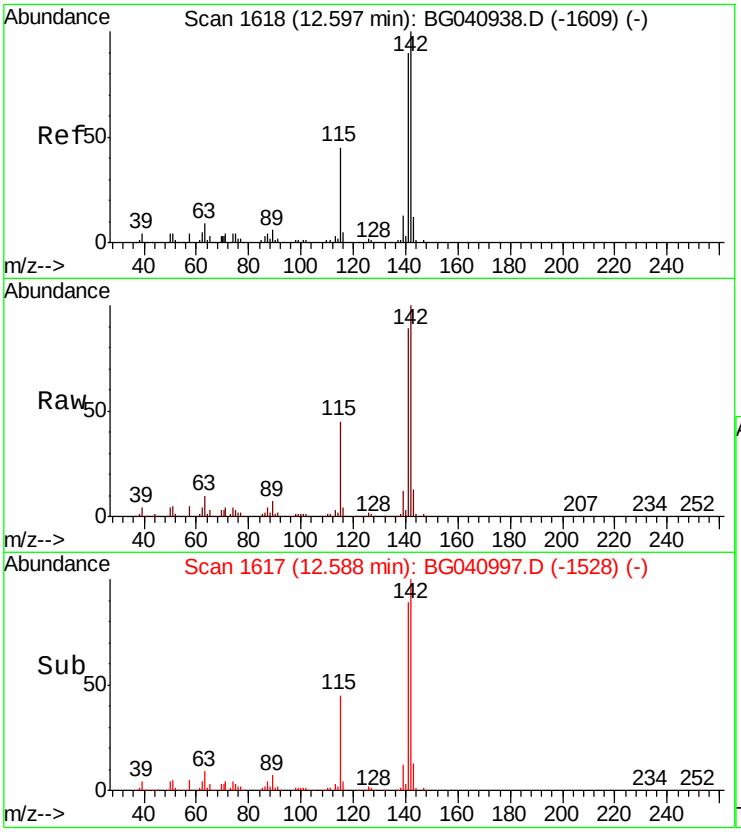


#36
4-Chloro-3-methylphenol
Concen: 34.818 ng
RT: 12.21 min Scan# 1552
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Tgt Ion:107 Resp: 187161

Ion	Ratio	Lower	Upper
107	100		
144	24.3	19.4	29.0
142	68.1	57.3	85.9



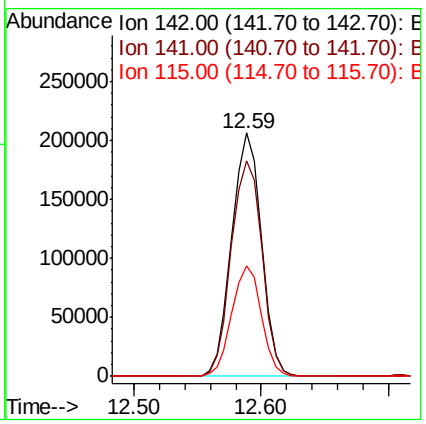


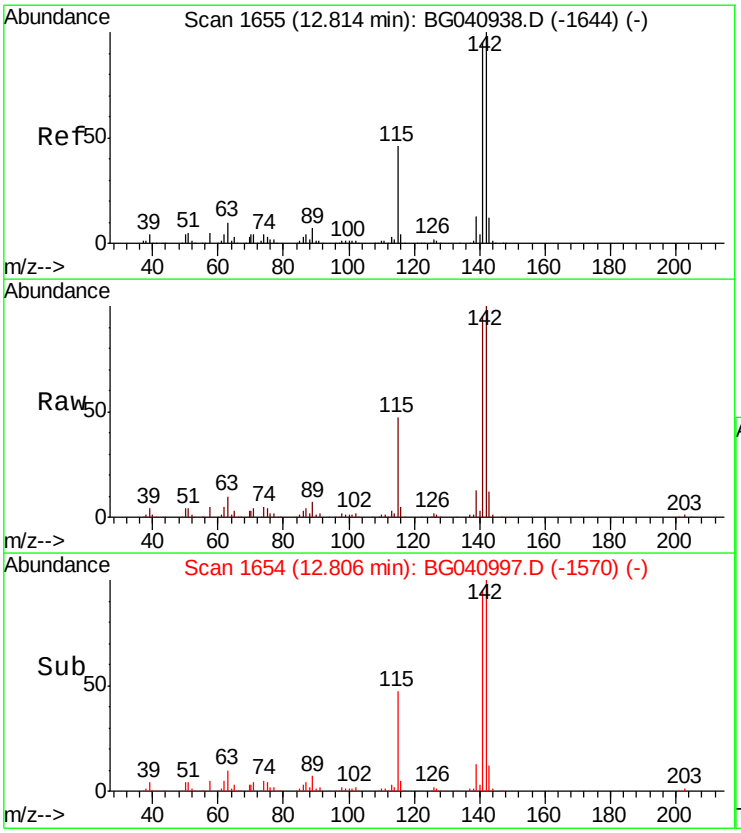
#37
2-Methylnaphthalene
Concen: 34.053 ng
RT: 12.59 min Scan# 1617
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Instrument :
BNA_G
ClientSampleId :
PB120082BSD

Tgt Ion:142 Resp: 333937

Ion	Ratio	Lower	Upper
142	100		
141	88.7	72.2	108.4
115	45.3	36.2	54.4

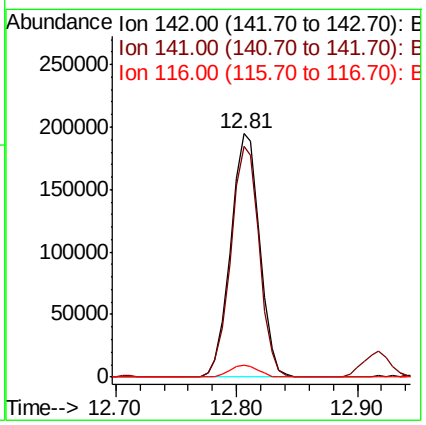


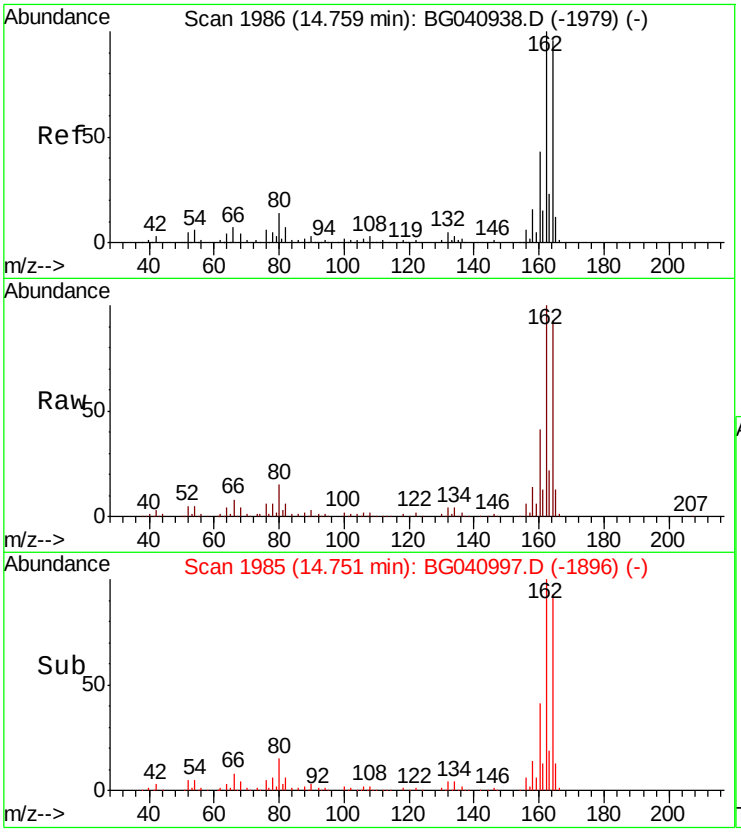


#38
1-Methylnaphthalene
Concen: 35.178 ng
RT: 12.81 min Scan# 1654
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Tgt Ion:142 Resp: 325079

Ion	Ratio	Lower	Upper
142	100		
141	94.7	75.7	113.5
116	4.9	3.4	5.2



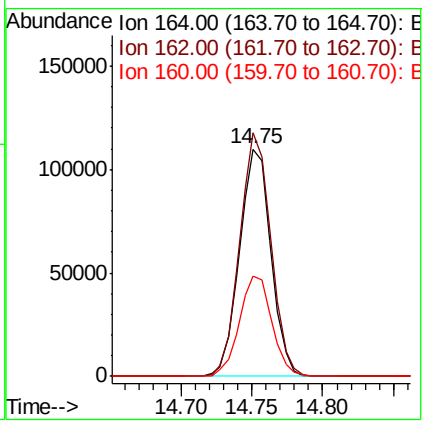


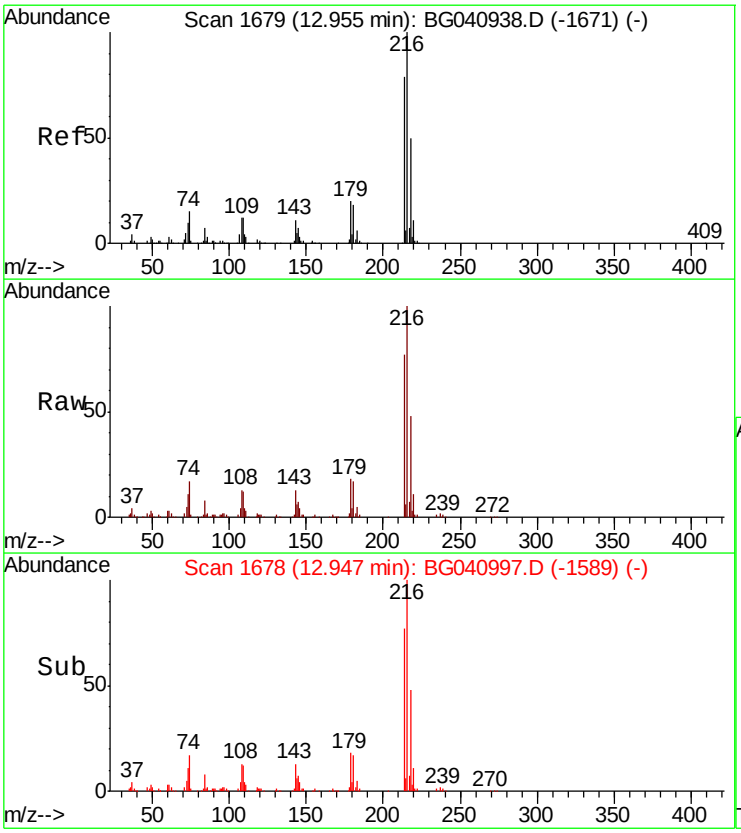
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.75 min Scan# 1985
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Instrument :
BNA_G
ClientSampleId :
PB120082BSD

Tgt Ion:164 Resp: 170878

Ion	Ratio	Lower	Upper
164	100		
162	107.1	83.0	124.4
160	44.2	35.6	53.4

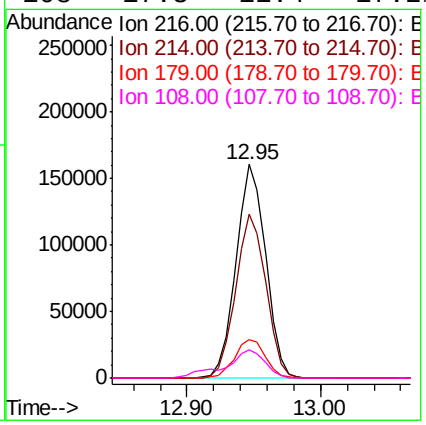


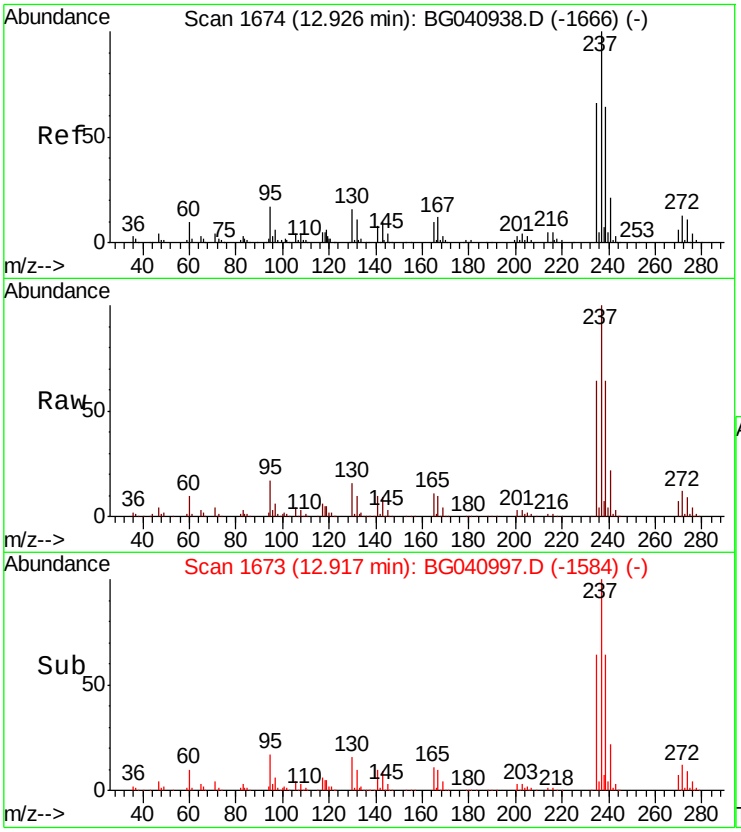


#40
1,2,4,5-Tetrachlorobenzene
Concen: 35.779 ng
RT: 12.95 min Scan# 1678
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Tgt Ion:216 Resp: 246421

Ion	Ratio	Lower	Upper
216	100		
214	78.1	63.4	95.2
179	18.8	15.2	22.8
108	17.3	11.4	17.2#



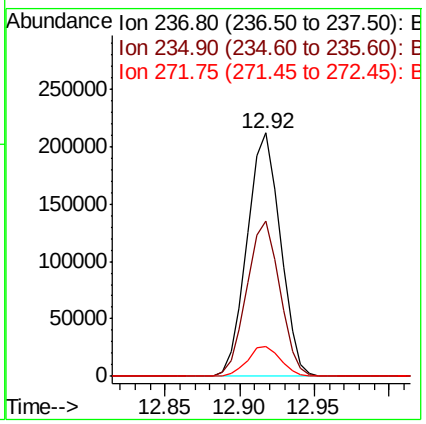


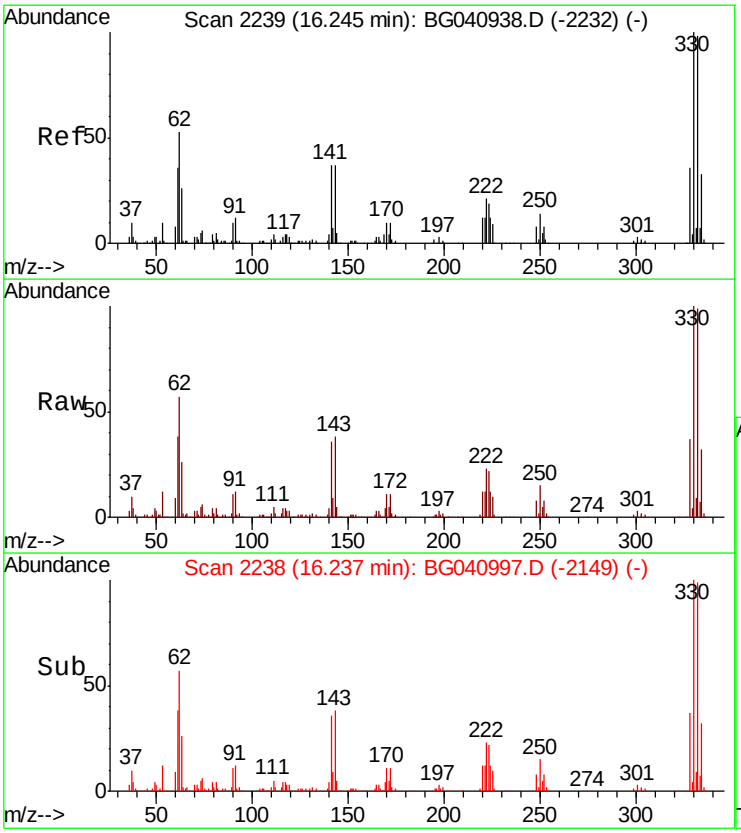
#41
Hexachlorocyclopentadiene
Concen: 87.352 ng
RT: 12.92 min Scan# 1673
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Instrument :
BNA_G
ClientSampleId :
PB120082BSD

Tgt Ion:237 Resp: 326524

Ion	Ratio	Lower	Upper
237	100		
235	63.8	45.5	85.5
272	12.4	0.0	32.9

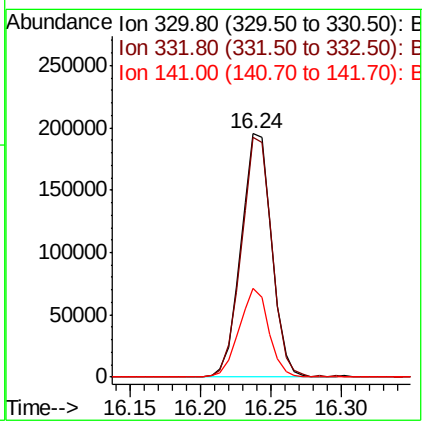


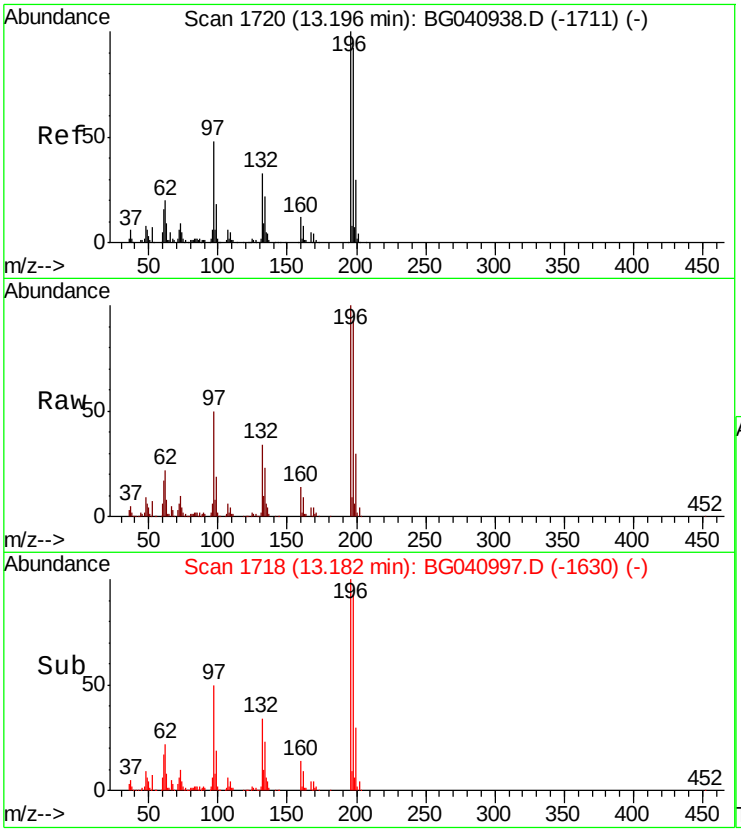


#42
2,4,6-Tribromophenol
Concen: 117.034 ng
RT: 16.24 min Scan# 2238
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Tgt Ion:330 Resp: 296893

Ion	Ratio	Lower	Upper
330	100		
332	98.5	78.5	117.7
141	35.3	28.7	43.1



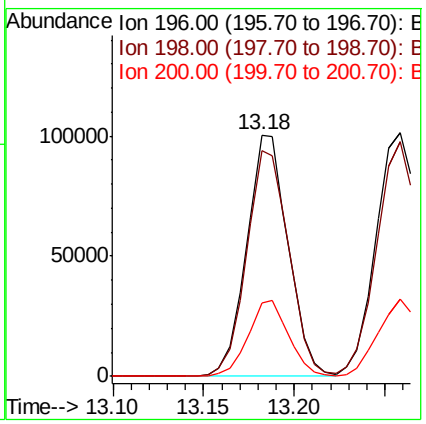


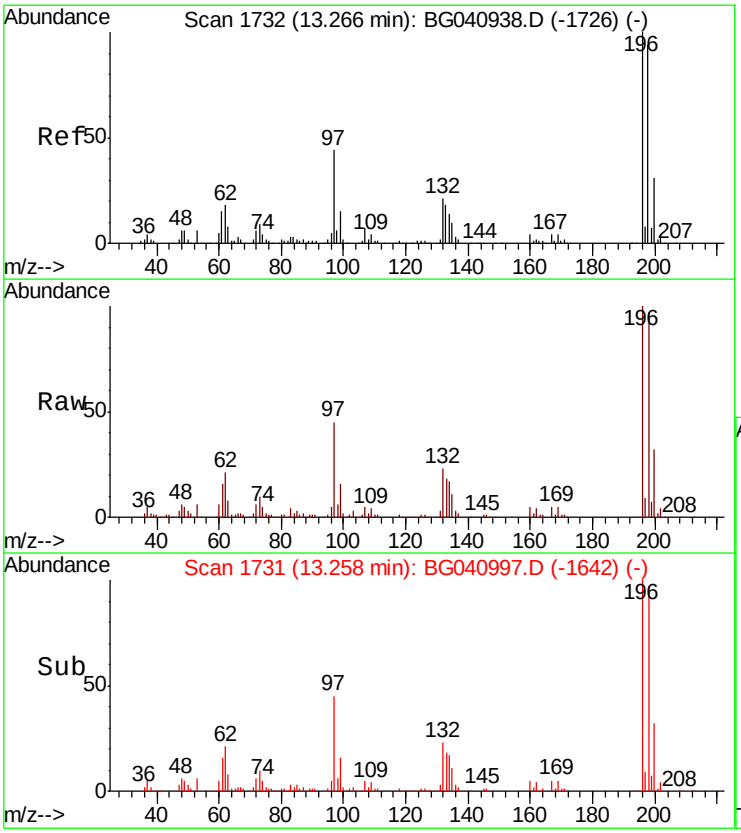
#43
2,4,6-Trichlorophenol
Concen: 35.737 ng
RT: 13.18 min Scan# 1718
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Instrument :
BNA_G
ClientSampleId :
PB120082BSD

Tgt Ion:196 Resp: 159226

Ion	Ratio	Lower	Upper
196	100		
198	93.4	73.8	110.6
200	30.3	24.1	36.1

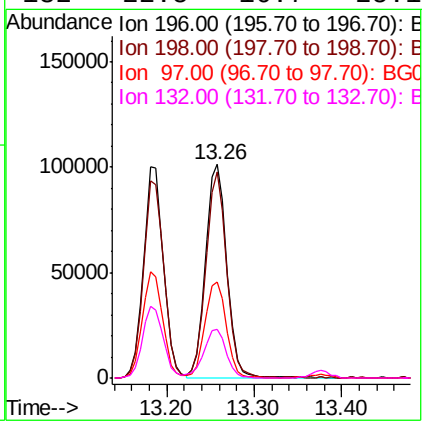


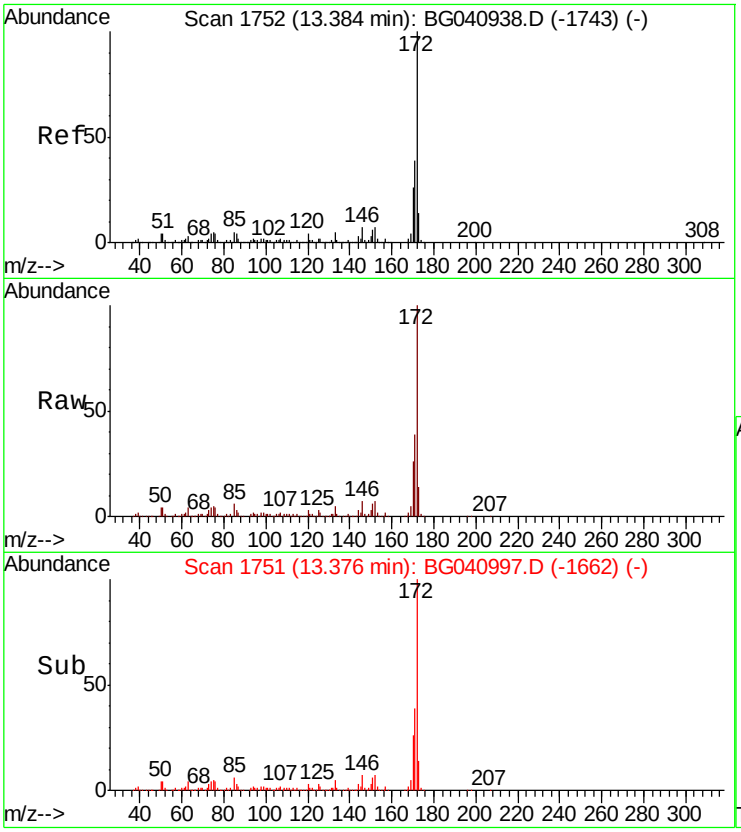


#44
2,4,5-Trichlorophenol
Concen: 36.651 ng
RT: 13.26 min Scan# 1731
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Tgt Ion:196 Resp: 172220

Ion	Ratio	Lower	Upper
196	100		
198	96.5	75.1	112.7
97	44.8	35.6	53.4
132	22.5	16.7	25.1



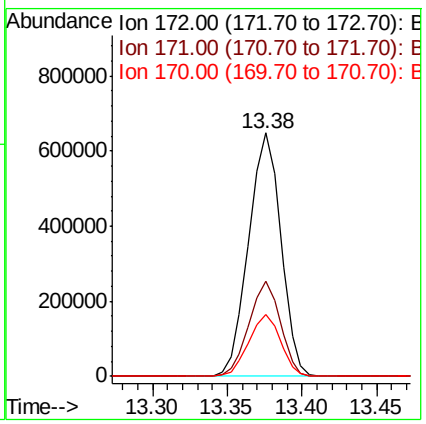


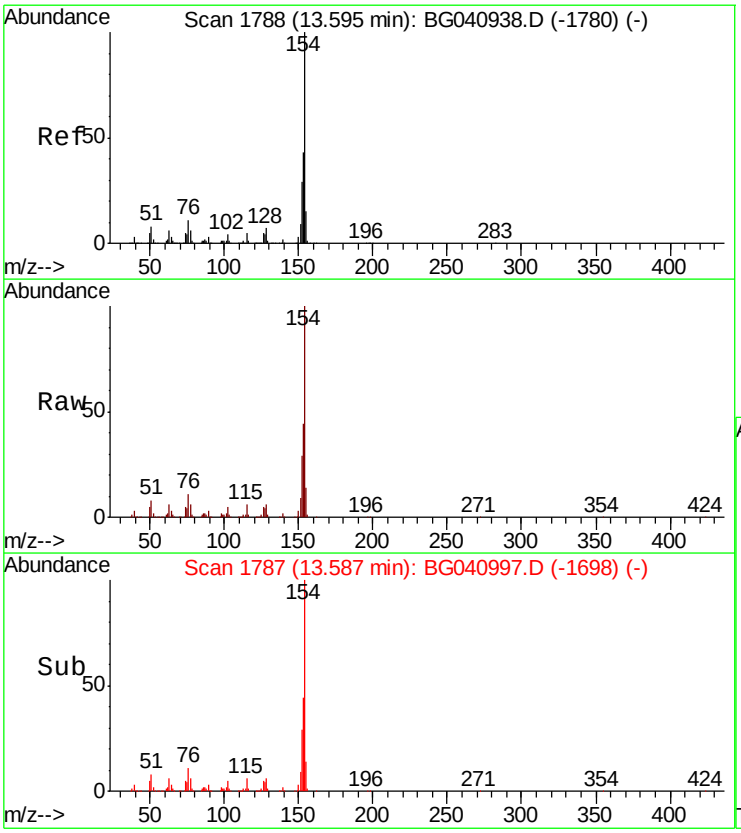
#45
2-Fluorobiphenyl
Concen: 81.557 ng
RT: 13.38 min Scan# 1751
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Instrument :
BNA_G
ClientSampleId :
PB120082BSD

Tgt Ion:172 Resp: 967725

Ion	Ratio	Lower	Upper
172	100		
171	39.2	31.1	46.7
170	25.5	20.5	30.7

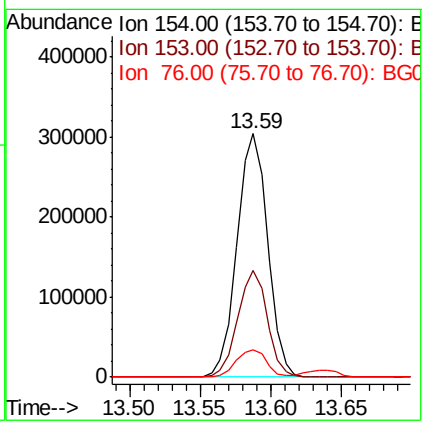


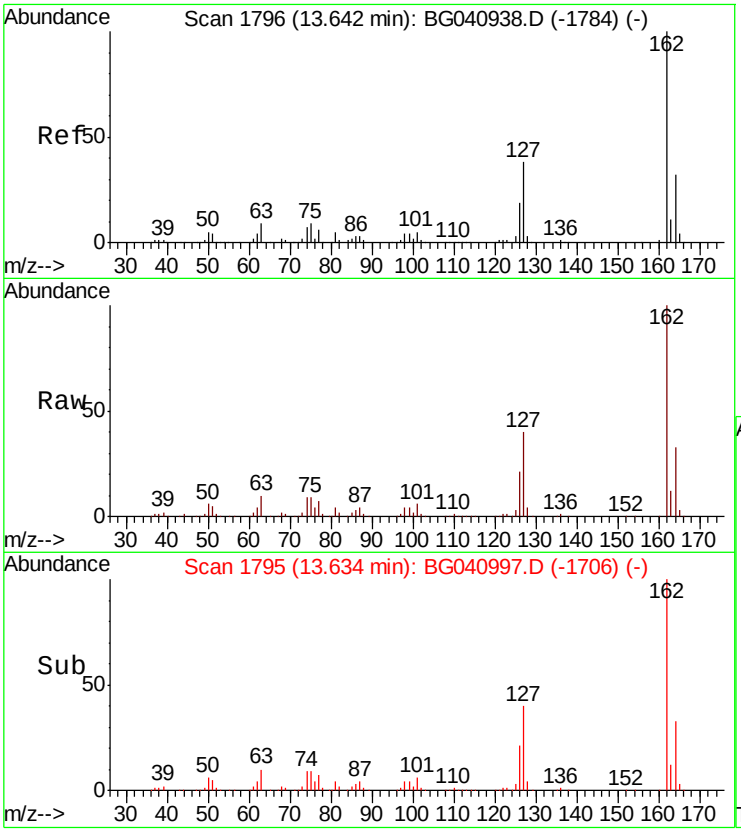


#46
1,1'-Biphenyl
Concen: 36.429 ng
RT: 13.59 min Scan# 1787
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Tgt Ion:154 Resp: 460778

Ion	Ratio	Lower	Upper
154	100		
153	44.0	23.3	63.3
76	11.4	0.0	31.1



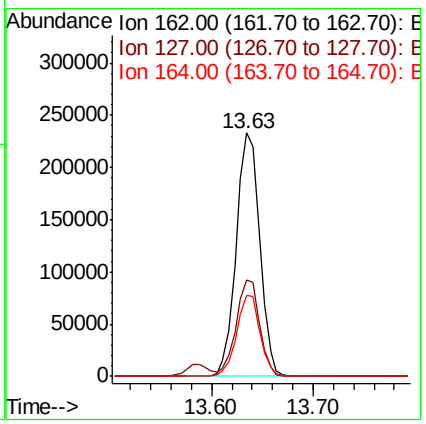


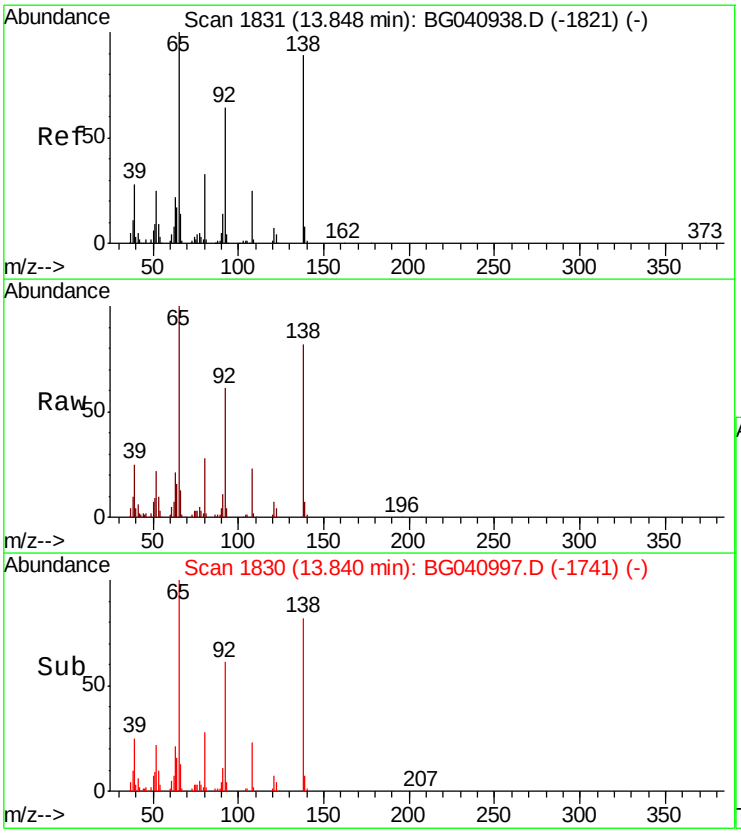
#47
2-Chloronaphthalene
Concen: 34.483 ng
RT: 13.63 min Scan# 1795
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Instrument :
BNA_G
ClientSampleId :
PB120082BSD

Tgt Ion:162 Resp: 374440

Ion	Ratio	Lower	Upper
162	100		
127	39.8	30.5	45.7
164	33.4	25.8	38.6

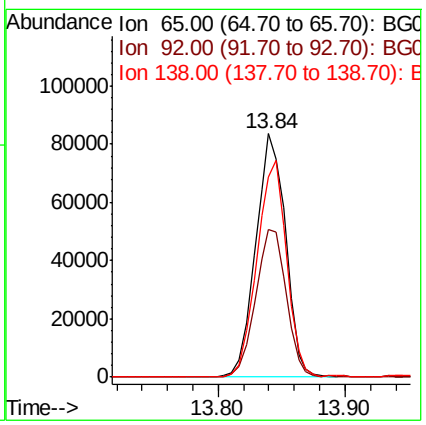


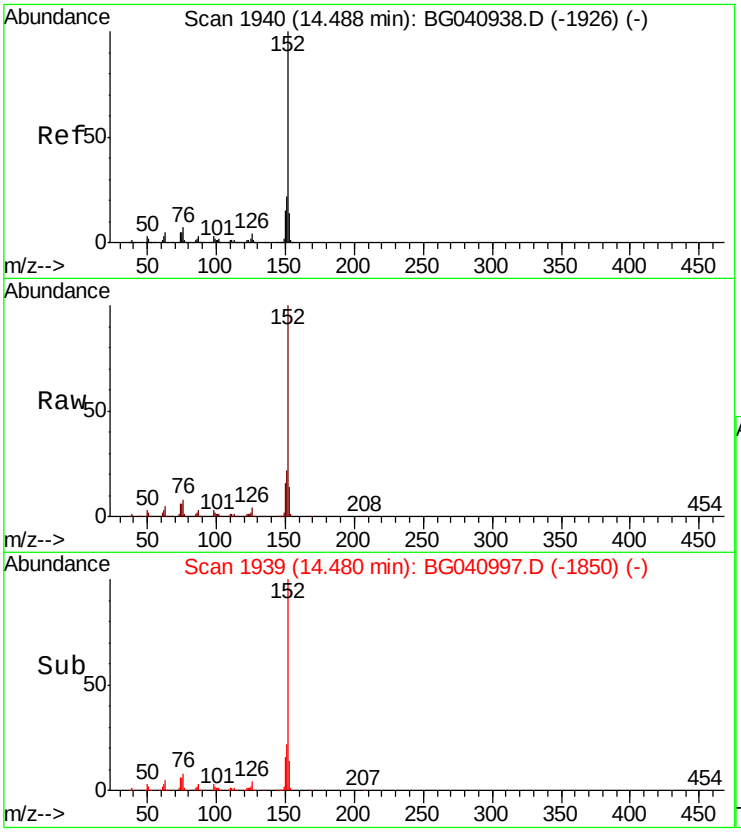


#48
2-Nitroaniline
Concen: 35.324 ng
RT: 13.84 min Scan# 1830
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Tgt Ion: 65 Resp: 137608

Ion	Ratio	Lower	Upper
65	100		
92	60.5	51.0	76.6
138	82.1	71.2	106.8



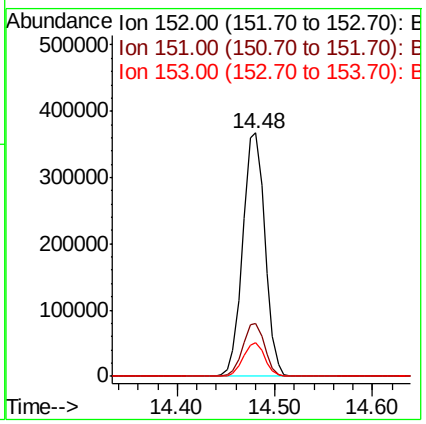


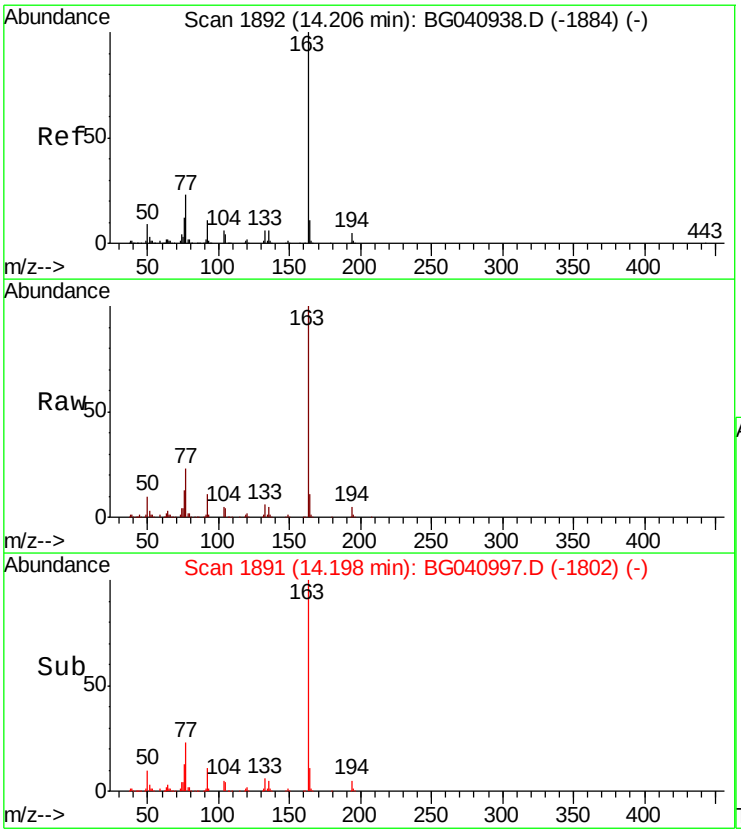
#49
Acenaphthylene
Concen: 35.852 ng
RT: 14.48 min Scan# 1939
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Instrument :
BNA_G
ClientSampleId :
PB120082BSD

Tgt Ion:152 Resp: 585938

Ion	Ratio	Lower	Upper
152	100		
151	21.9	17.4	26.0
153	13.7	11.0	16.4

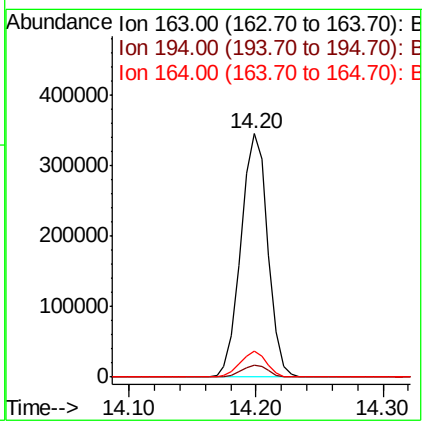


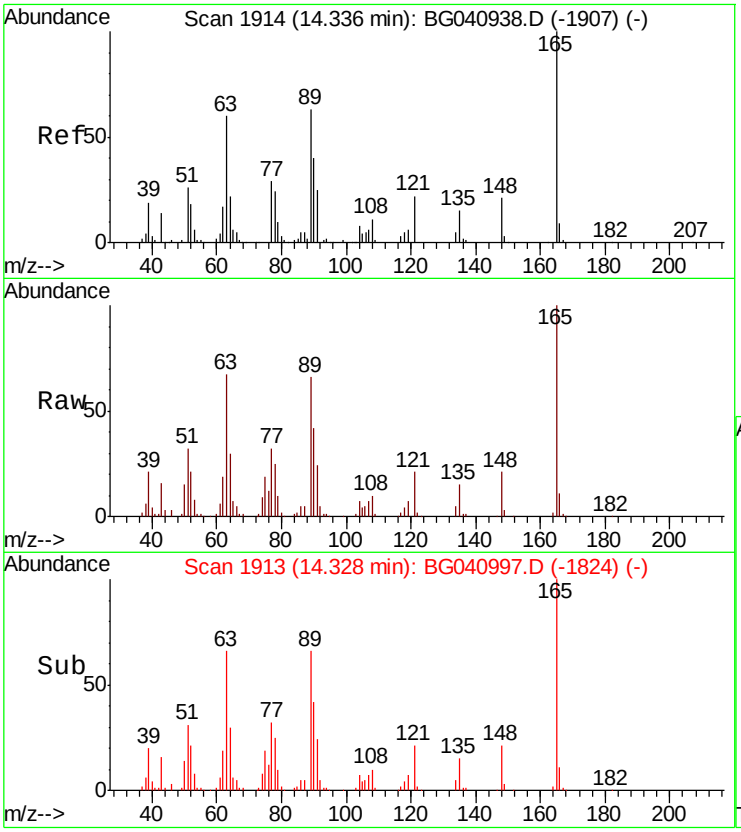


#50
Dimethylphthalate
Concen: 35.062 ng
RT: 14.20 min Scan# 1891
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Tgt Ion:163 Resp: 507164

Ion	Ratio	Lower	Upper
163	100		
194	4.9	3.8	5.8
164	10.8	8.7	13.1



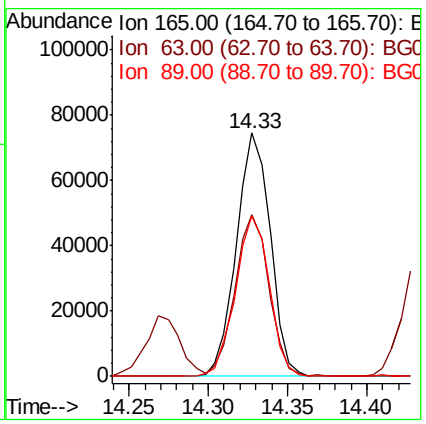


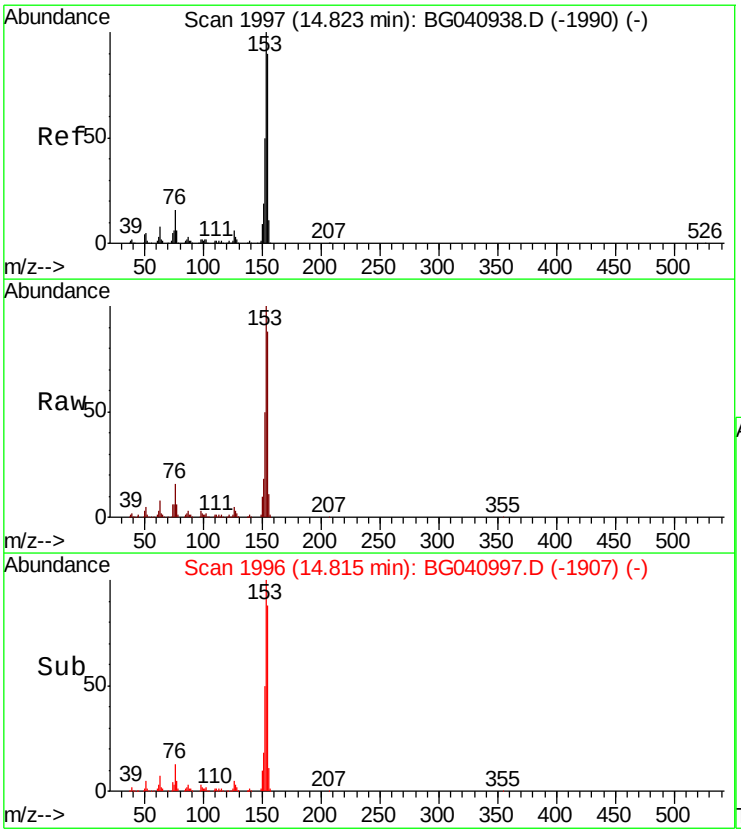
#51
2,6-Dinitrotoluene
Concen: 35.481 ng
RT: 14.33 min Scan# 1913
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Instrument :
BNA_G
ClientSampleId :
PB120082BSD

Tgt Ion:165 Resp: 110658

Ion	Ratio	Lower	Upper
165	100		
63	66.7	53.6	80.4
89	66.0	50.4	75.6

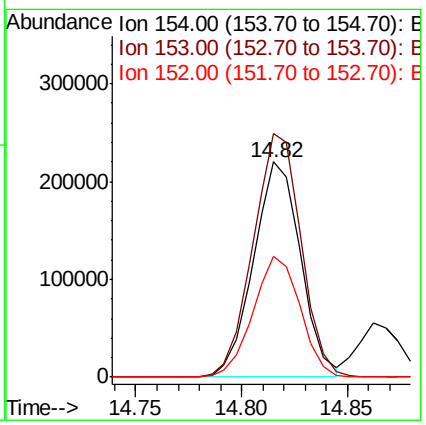


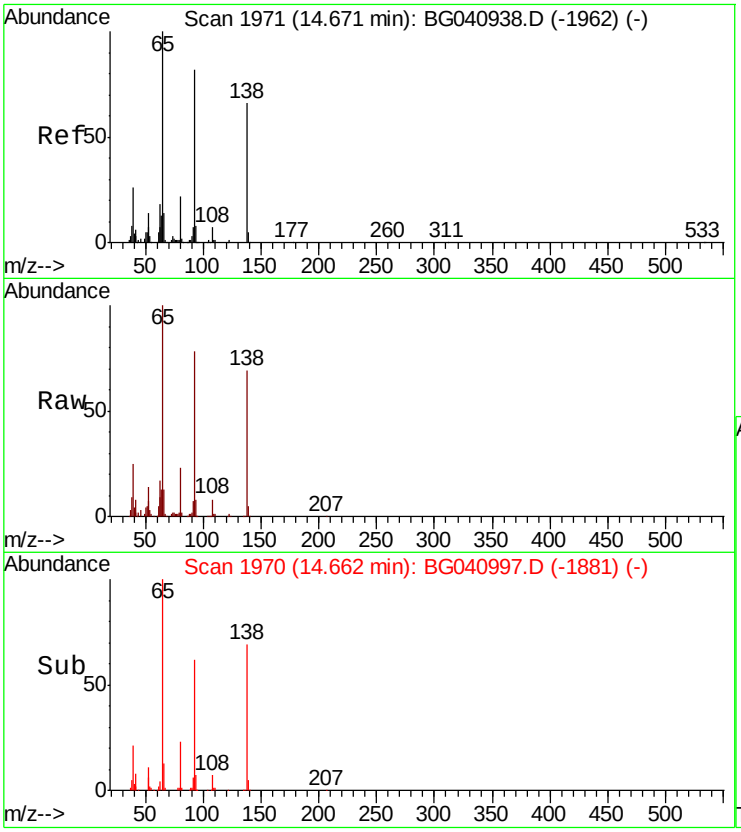


#52
Acenaphthene
Concen: 34.514 ng
RT: 14.82 min Scan# 1996
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Tgt Ion:154 Resp: 341702

Ion	Ratio	Lower	Upper
154	100		
153	113.2	88.6	133.0
152	56.4	44.2	66.4



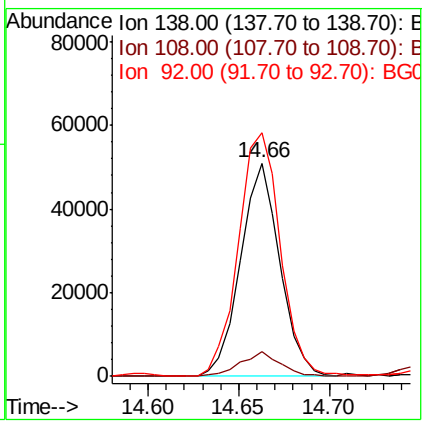


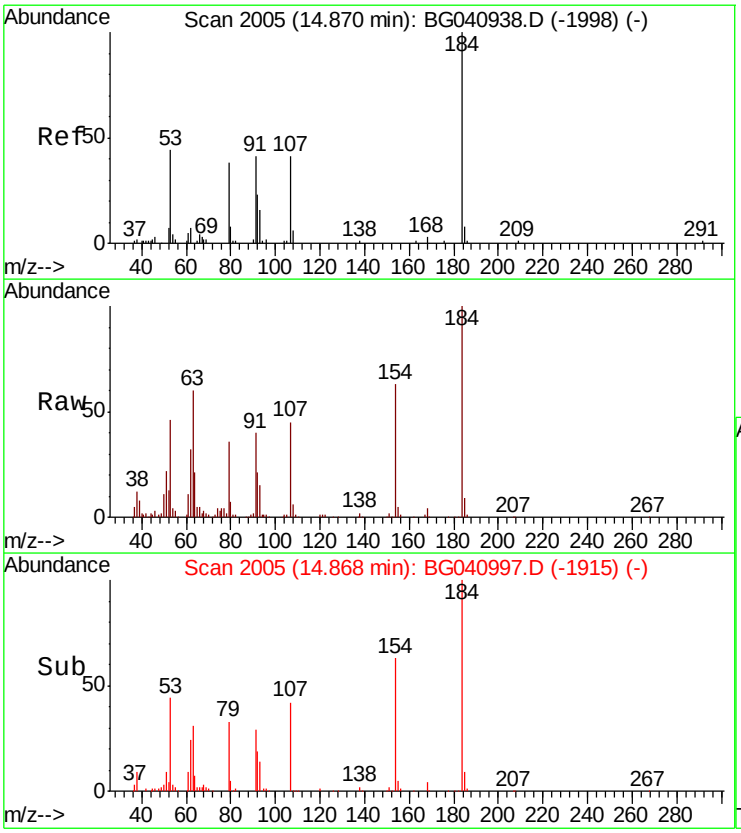
#53
3-Nitroaniline
Concen: 24.635 ng
RT: 14.66 min Scan# 1970
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Instrument :
BNA_G
ClientSampleId :
PB120082BSD

Tgt Ion:138 Resp: 76827

Ion	Ratio	Lower	Upper
138	100		
108	11.5	8.5	12.7
92	114.1	99.0	148.6

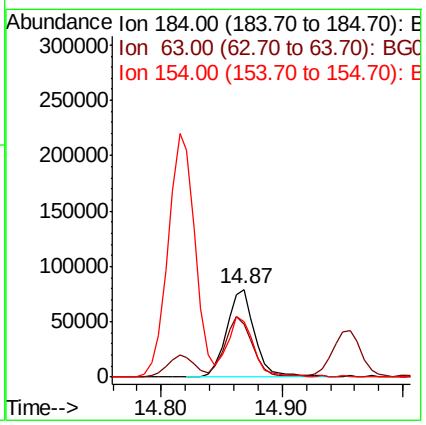


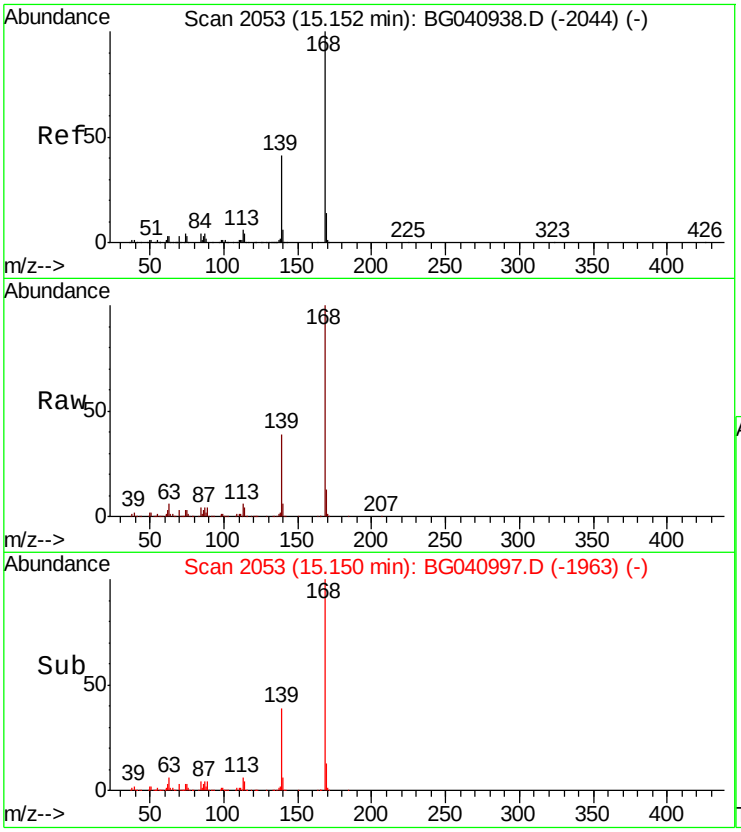


#54
2,4-Dinitrophenol
Concen: 79.198 ng
RT: 14.87 min Scan# 2005
Delta R.T. -0.00 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Tgt Ion:184 Resp: 128129

Ion	Ratio	Lower	Upper
184	100		
63	60.3	49.8	74.6
154	62.7	52.2	78.4



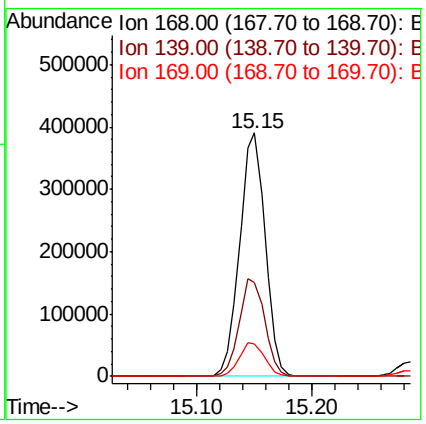


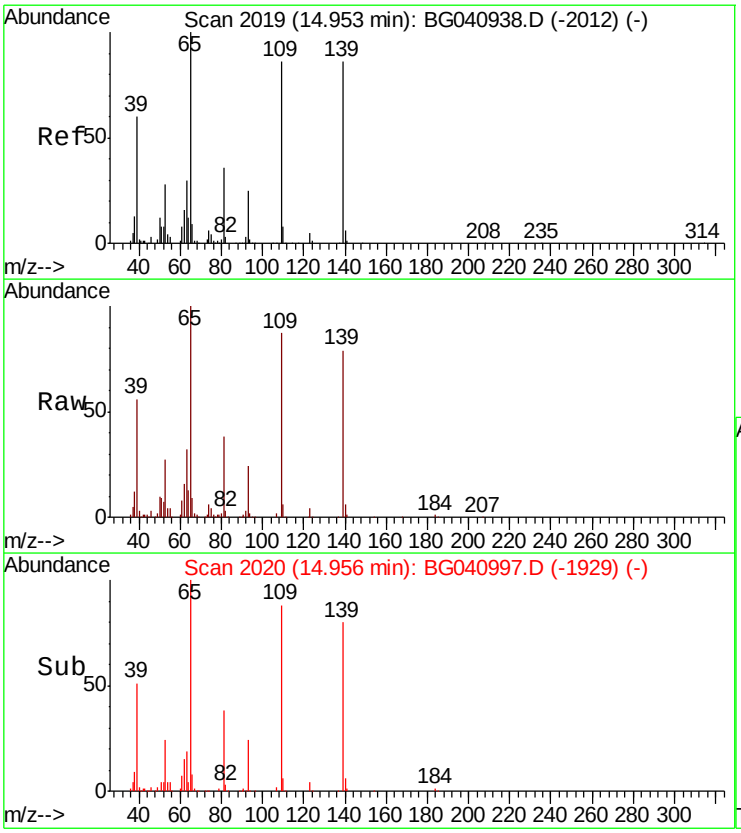
#55
Dibenzofuran
Concen: 35.898 ng
RT: 15.15 min Scan# 2053
Delta R.T. -0.00 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Instrument :
BNA_G
ClientSampleId :
PB120082BSD

Tgt Ion:168 Resp: 598021

Ion	Ratio	Lower	Upper
168	100		
139	38.8	32.8	49.2
169	13.4	11.3	16.9

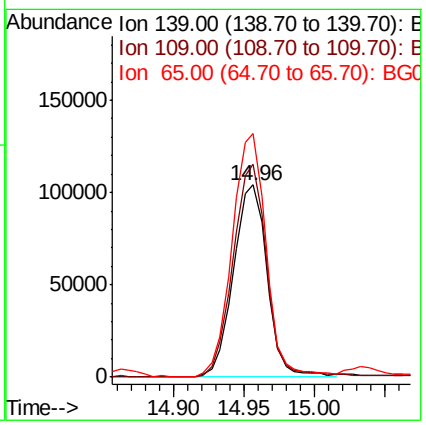


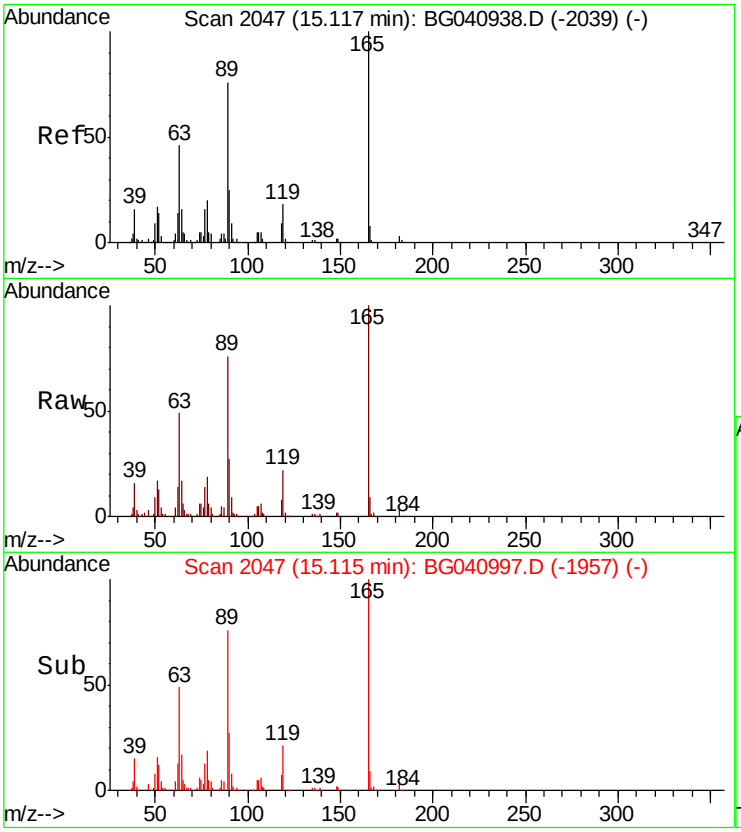


#56
4-Nitrophenol
Concen: 81.559 ng
RT: 14.96 min Scan# 2020
Delta R.T. 0.00 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Tgt Ion:139 Resp: 174464

Ion	Ratio	Lower	Upper
139	100		
109	110.9	79.6	119.6
65	126.8	96.9	136.9



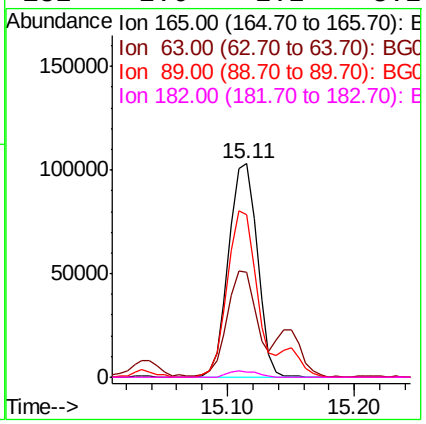


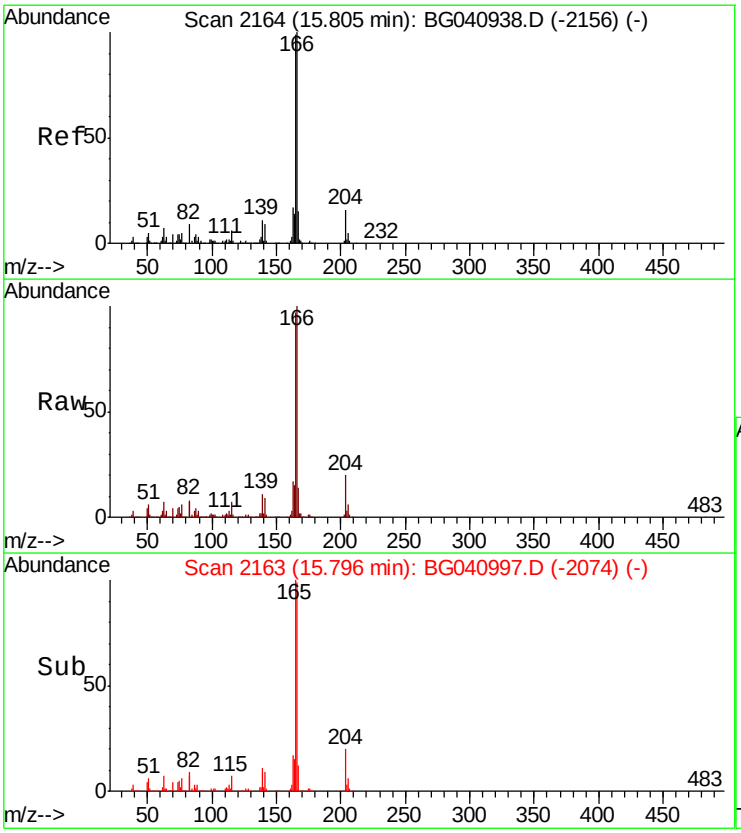
#57
2,4-Dinitrotoluene
Concen: 36.787 ng
RT: 15.11 min Scan# 2047
Delta R.T. -0.00 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Instrument :
BNA_G
ClientSampleId :
PB120082BSD

Tgt Ion:165 Resp: 162066

Ion	Ratio	Lower	Upper
165	100		
63	48.9	37.3	55.9
89	76.3	61.0	91.6
182	2.6	2.2	3.2

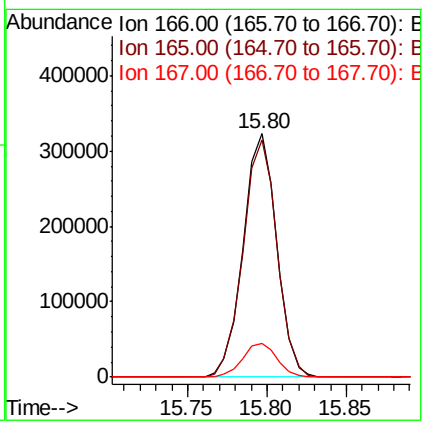


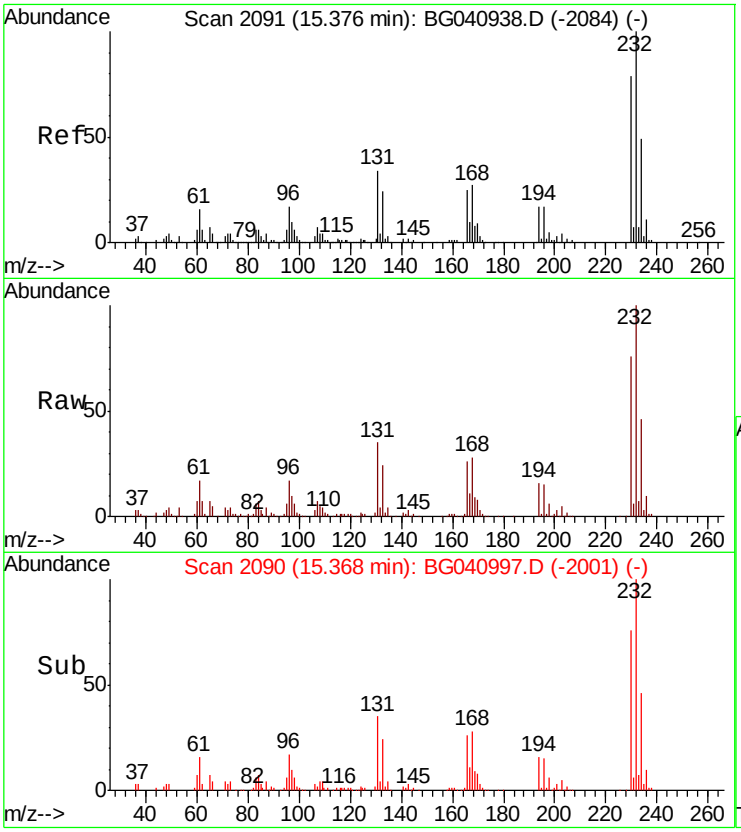


#58
Fluorene
Concen: 35.726 ng
RT: 15.80 min Scan# 2163
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Tgt Ion:166 Resp: 473972

Ion	Ratio	Lower	Upper
166	100		
165	97.2	79.2	118.8
167	13.8	11.8	17.6



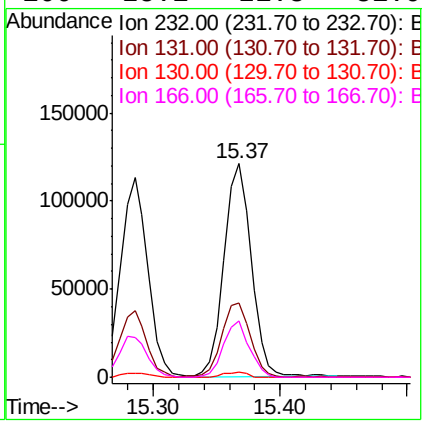


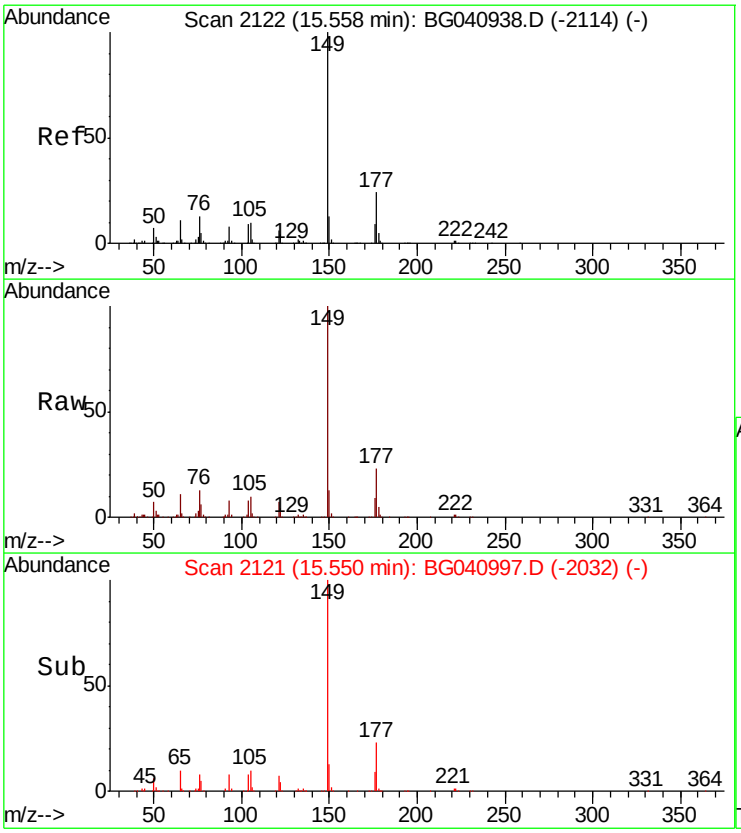
#59
2,3,4,6-Tetrachlorophenol
Concen: 39.119 ng
RT: 15.37 min Scan# 2090
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Instrument :
BNA_G
ClientSampleId :
PB120082BSD

Tgt Ion:232 Resp: 180647

Ion	Ratio	Lower	Upper
232	100		
131	36.1	30.3	45.5
130	2.1	1.8	2.8
166	25.1	21.3	31.9

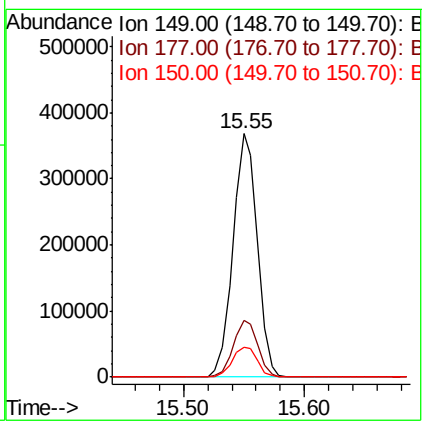


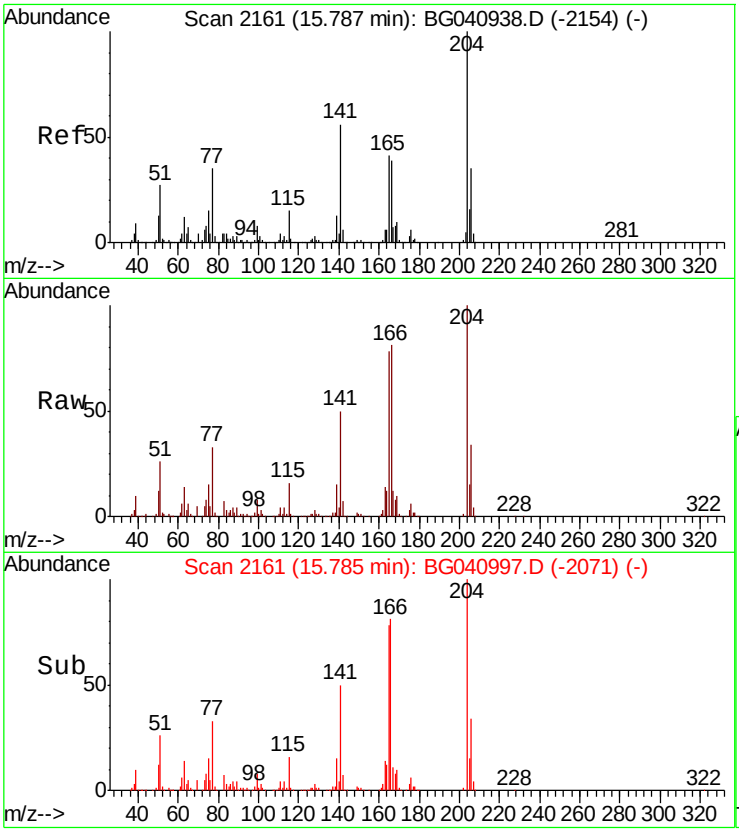


#60
Diethylphthalate
Concen: 34.937 ng
RT: 15.55 min Scan# 2121
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Tgt Ion:149 Resp: 515730

Ion	Ratio	Lower	Upper
149	100		
177	23.3	19.4	29.0
150	12.5	10.3	15.5



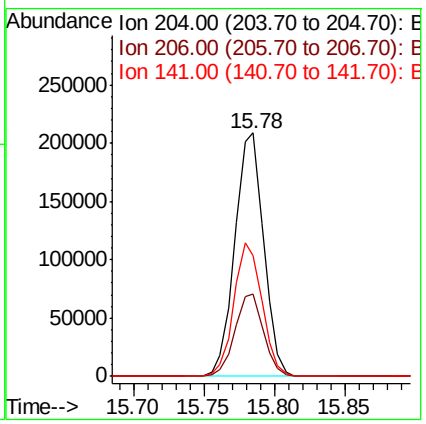


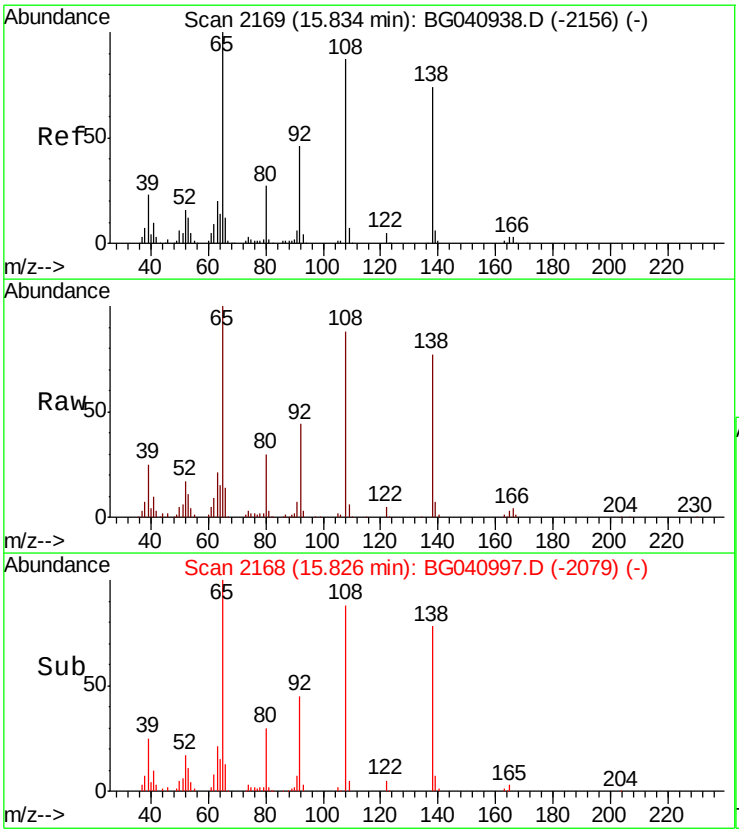
#61
4-Chlorophenyl-phenylether
Concen: 34.457 ng
RT: 15.78 min Scan# 2161
Delta R.T. -0.00 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Instrument :
BNA_G
ClientSampleId :
PB120082BSD

Tgt Ion:204 Resp: 297137

Ion	Ratio	Lower	Upper
204	100		
206	33.6	27.6	41.4
141	49.6	45.1	67.7

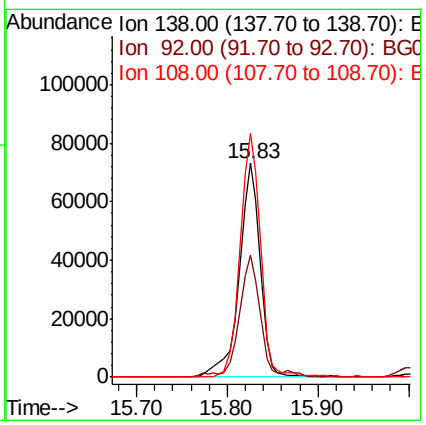


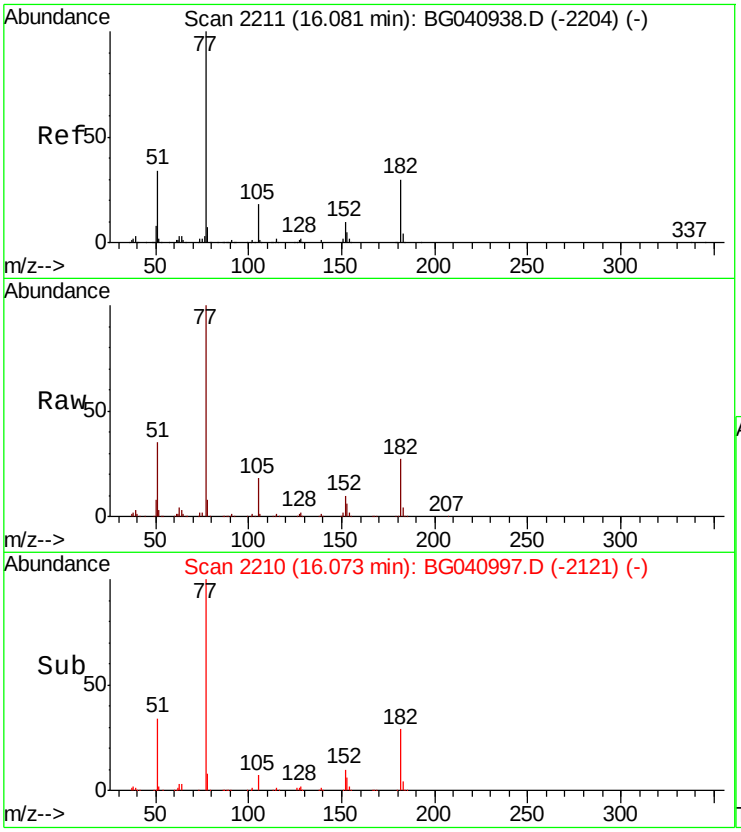


#62
4-Nitroaniline
Concen: 35.647 ng
RT: 15.83 min Scan# 2168
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Tgt Ion:138 Resp: 117693

Ion	Ratio	Lower	Upper
138	100		
92	57.3	42.4	82.4
108	113.7	96.9	136.9



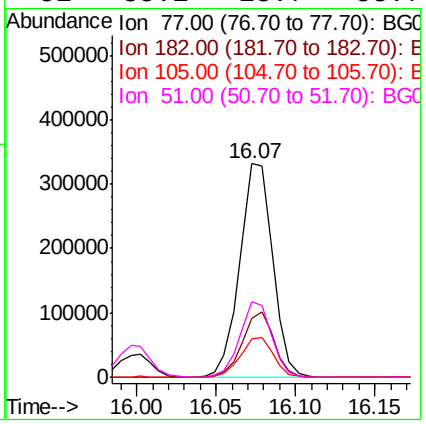


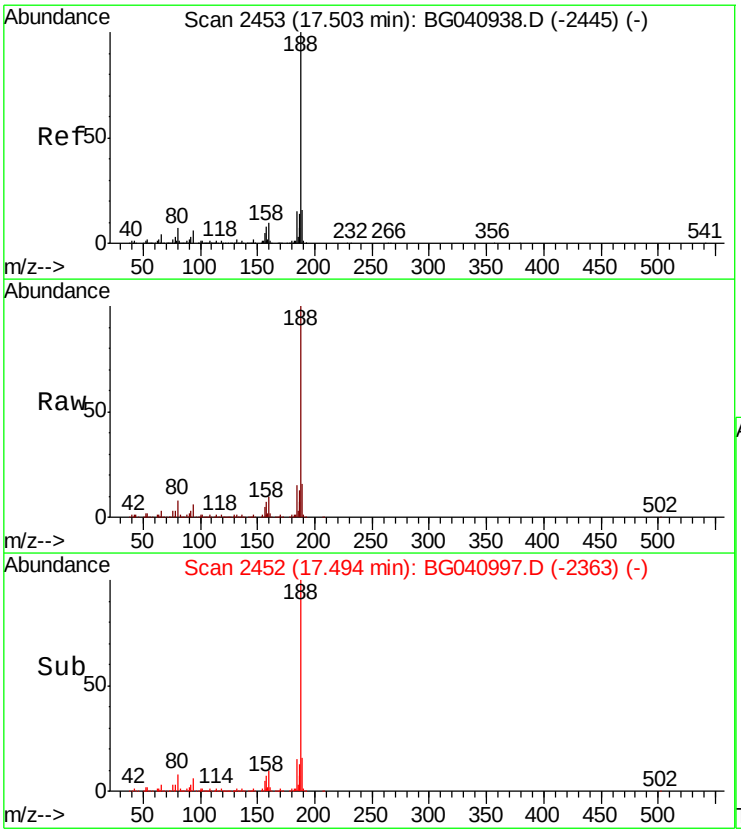
#63
Azobenzene
Concen: 35.628 ng
RT: 16.07 min Scan# 2210
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Instrument :
BNA_G
ClientSampleId :
PB120082BSD

Tgt Ion: 77 Resp: 478022

Ion	Ratio	Lower	Upper
77	100		
182	27.5	9.6	49.6
105	18.2	0.0	37.5
51	35.1	13.7	53.7

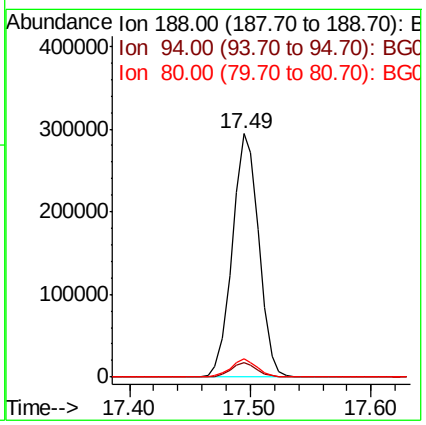


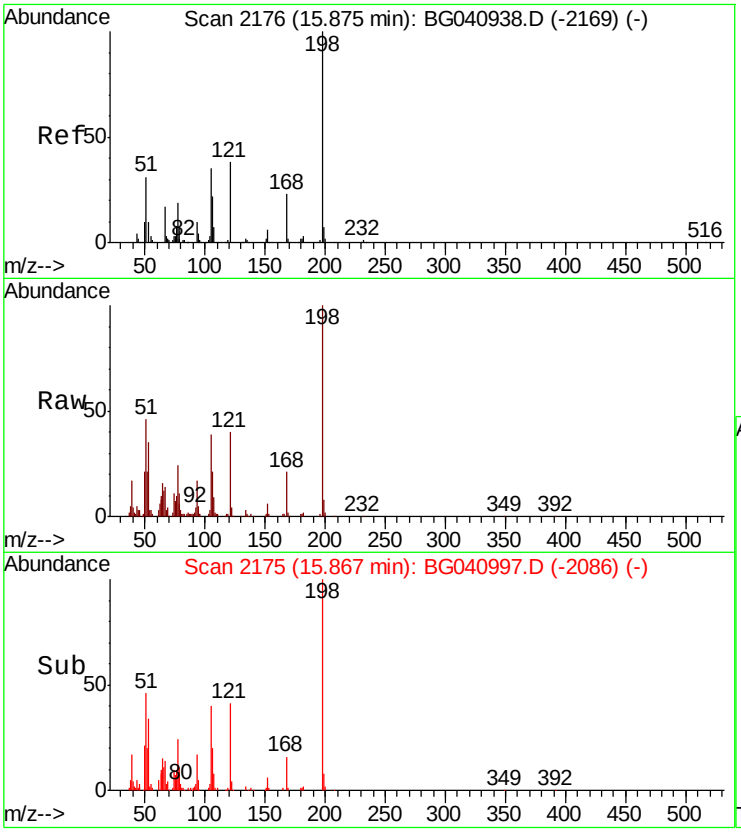


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.49 min Scan# 2452
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Tgt Ion:188 Resp: 449597

Ion	Ratio	Lower	Upper
188	100		
94	6.2	4.7	7.1
80	7.6	5.8	8.8



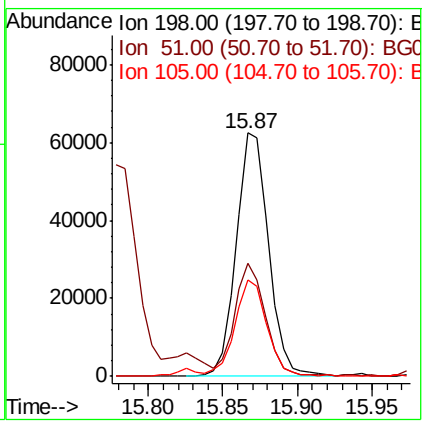


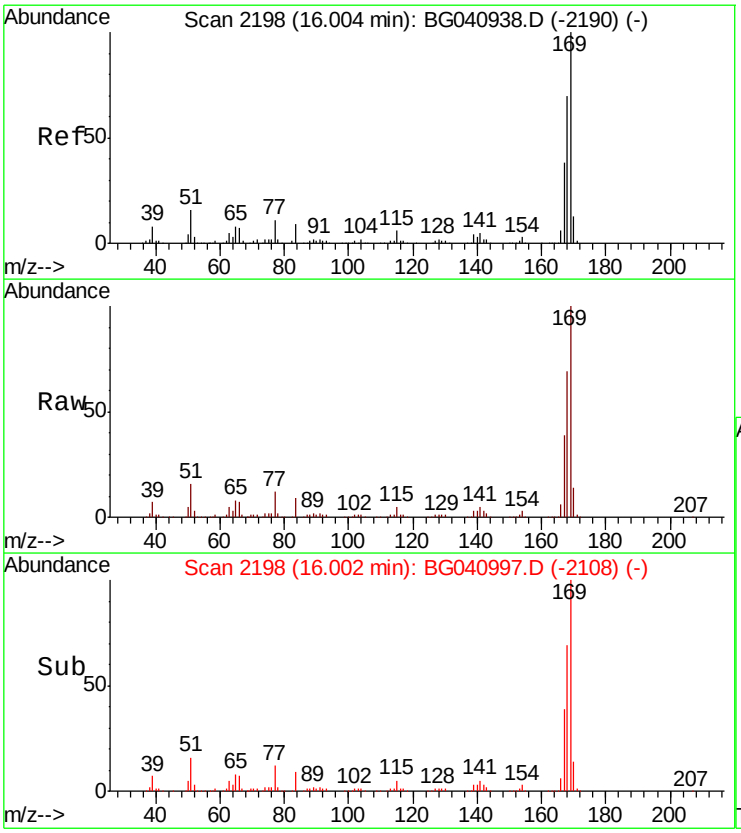
#65
4,6-Dinitro-2-methylphenol
Concen: 40.567 ng
RT: 15.87 min Scan# 2175
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Instrument :
BNA_G
ClientSampleId :
PB120082BSD

Tgt Ion:198 Resp: 93830

Ion	Ratio	Lower	Upper
198	100		
51	46.2	21.6	61.6
105	39.4	17.5	57.5

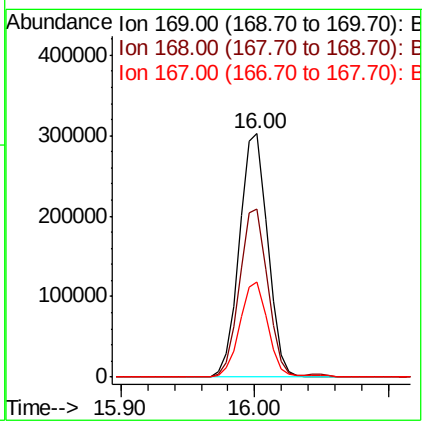


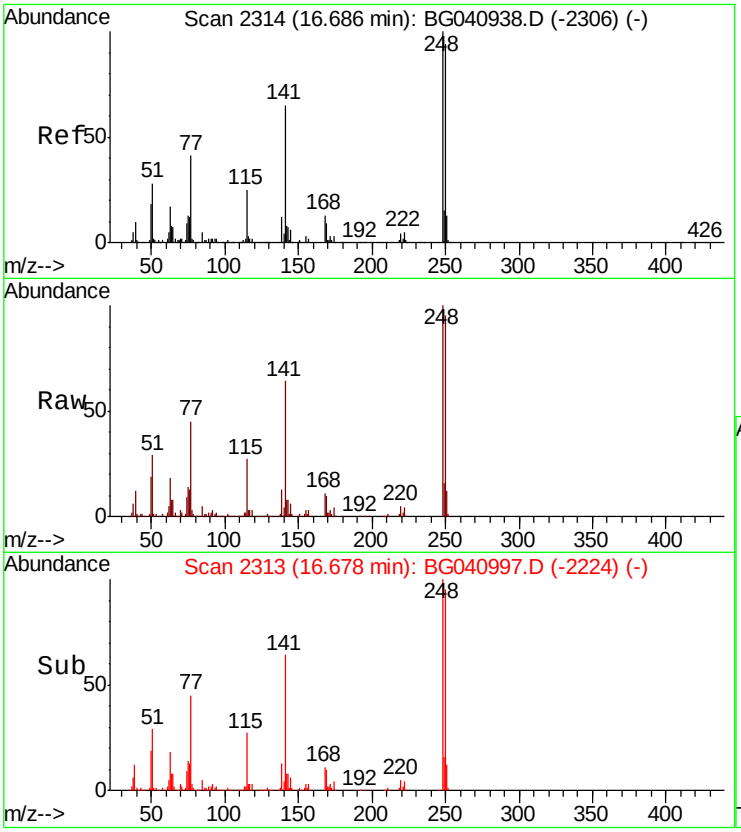


#66
n-Nitrosodiphenylamine
Concen: 34.986 ng
RT: 16.00 min Scan# 2198
Delta R.T. -0.00 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Tgt Ion:169 Resp: 442181

Ion	Ratio	Lower	Upper
169	100		
168	69.0	55.7	83.5
167	39.2	30.2	45.2



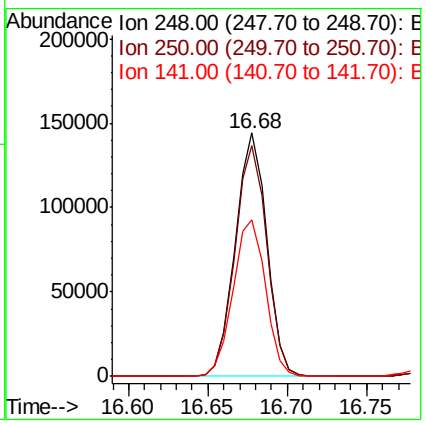


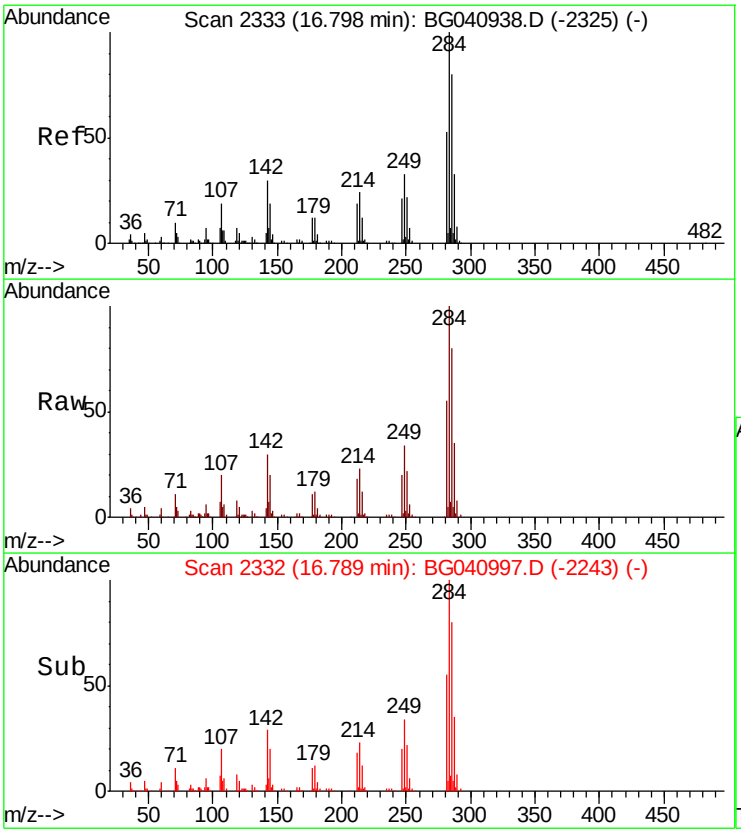
#67
4-Bromophenyl-phenylether
Concen: 32.644 ng
RT: 16.68 min Scan# 2313
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Instrument :
BNA_G
ClientSampleId :
PB120082BSD

Tgt Ion:248 Resp: 198068

Ion	Ratio	Lower	Upper
248	100		
250	94.9	75.0	112.4
141	64.1	52.4	78.6

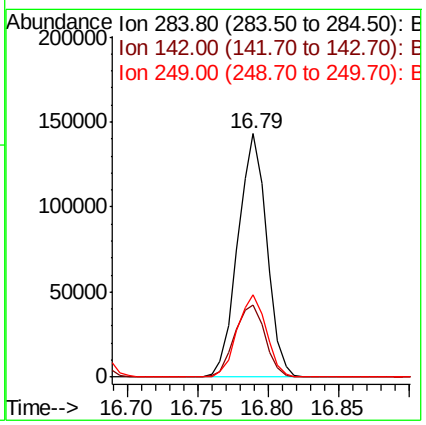


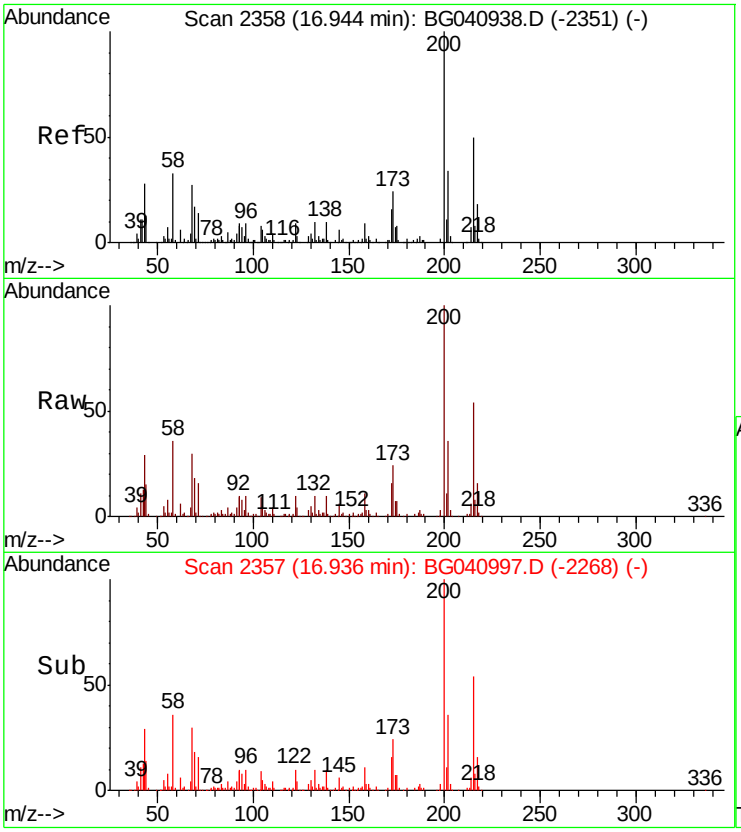


#68
Hexachlorobenzene
Concen: 31.640 ng
RT: 16.79 min Scan# 2332
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Tgt Ion:284 Resp: 204426

Ion	Ratio	Lower	Upper
284	100		
142	29.5	23.9	35.9
249	36.5	26.8	40.2



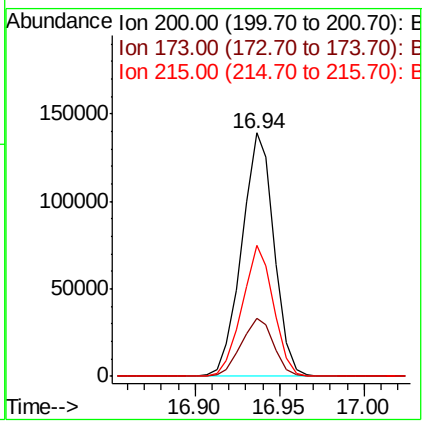


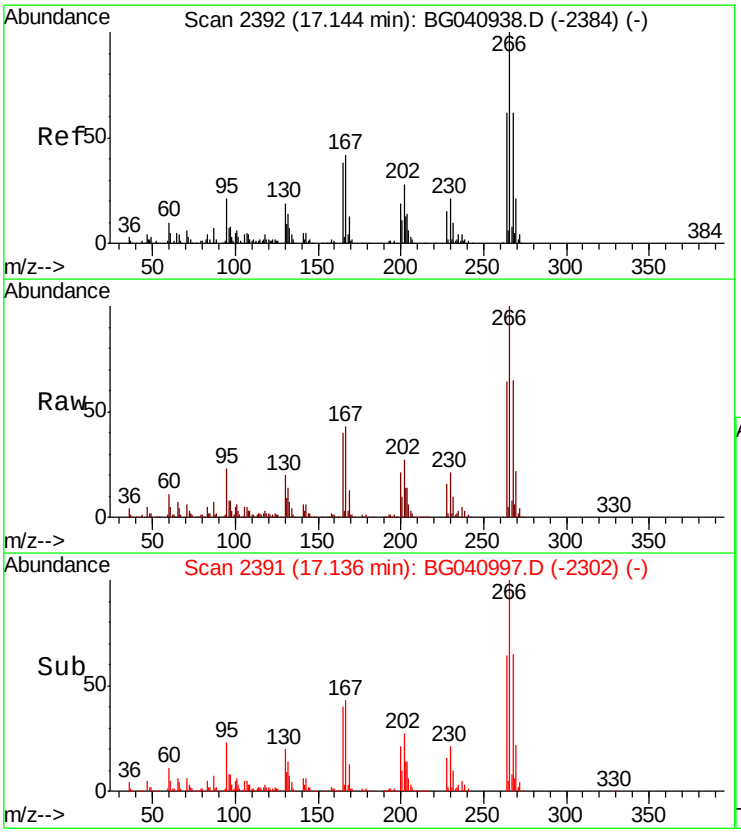
#69
Atrazine
Concen: 38.049 ng
RT: 16.94 min Scan# 2357
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Instrument :
BNA_G
ClientSampleId :
PB120082BSD

Tgt Ion:200 Resp: 185553

Ion	Ratio	Lower	Upper
200	100		
173	23.8	3.6	43.6
215	53.8	29.6	69.6

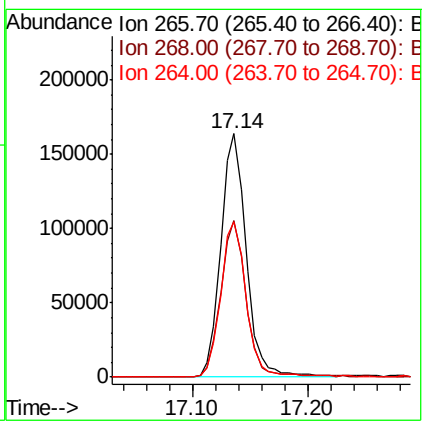


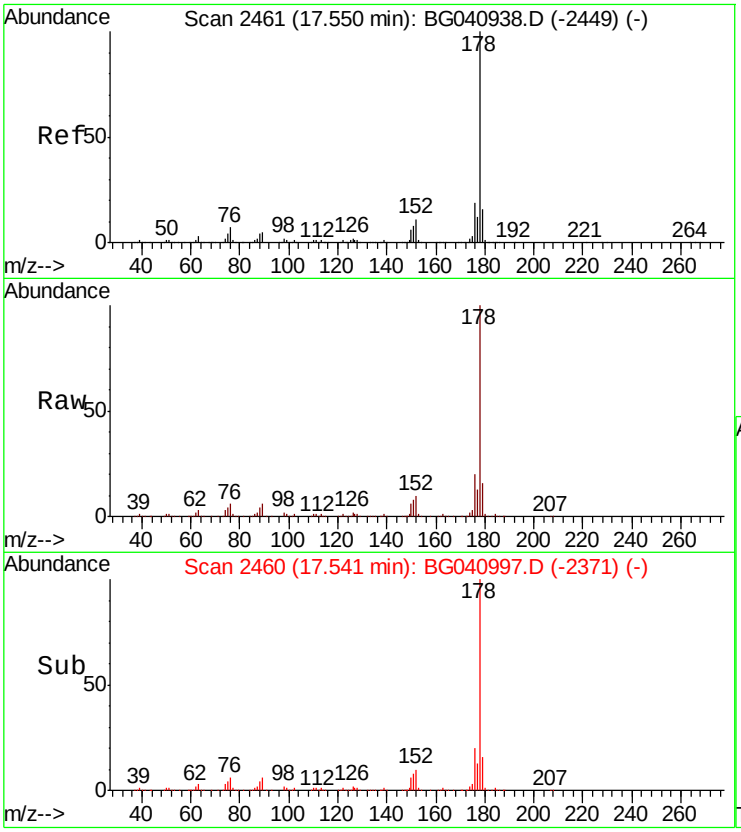


#70
Pentachlorophenol
Concen: 72.791 ng
RT: 17.14 min Scan# 2391
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Tgt Ion:266 Resp: 250536

Ion	Ratio	Lower	Upper
266	100		
268	64.5	53.1	79.7
264	63.8	49.9	74.9



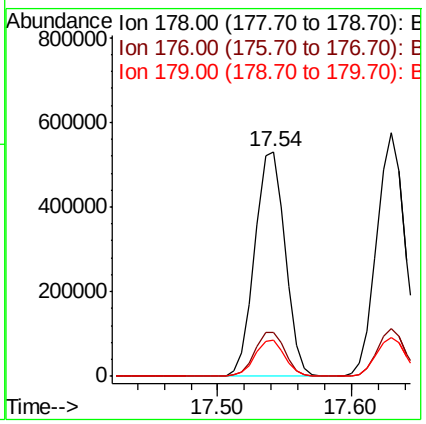


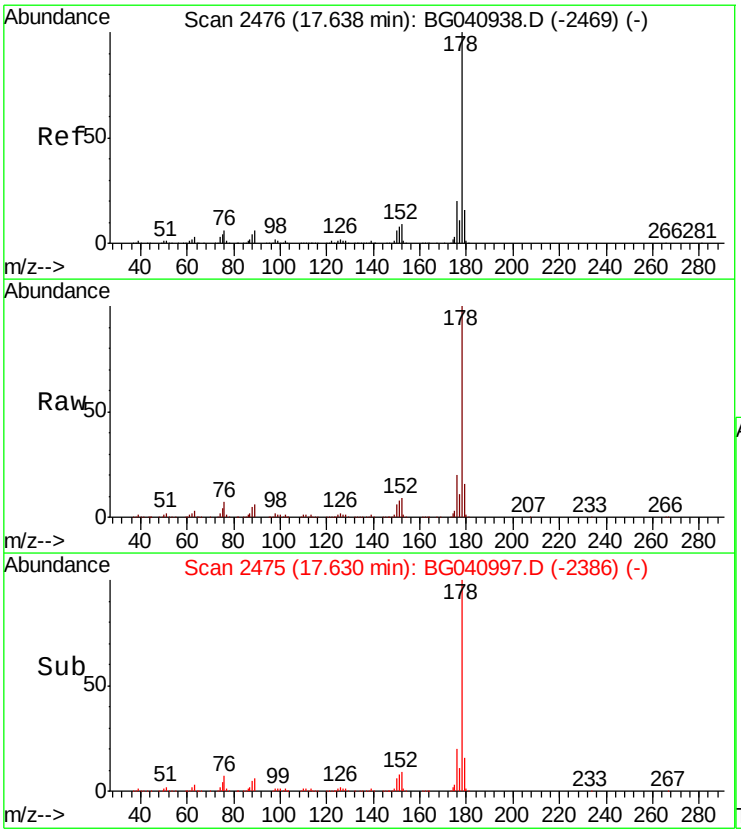
#71
Phenanthrene
Concen: 35.435 ng
RT: 17.54 min Scan# 2460
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Instrument :
BNA_G
ClientSampleId :
PB120082BSD

Tgt Ion:178 Resp: 829838

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.5	23.3
179	16.4	12.7	19.1

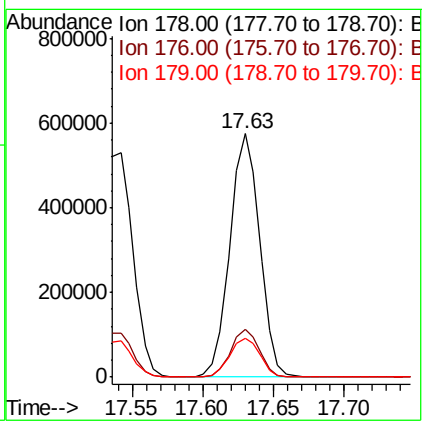


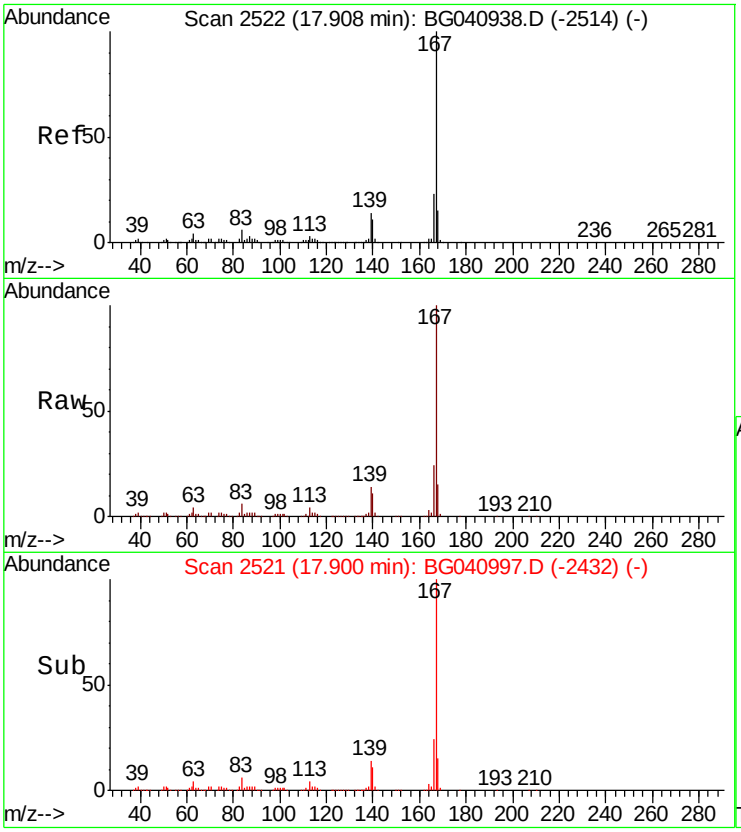


#72
Anthracene
Concen: 36.477 ng
RT: 17.63 min Scan# 2475
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Tgt Ion:178 Resp: 842510

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.6	23.4
179	16.1	13.0	19.4



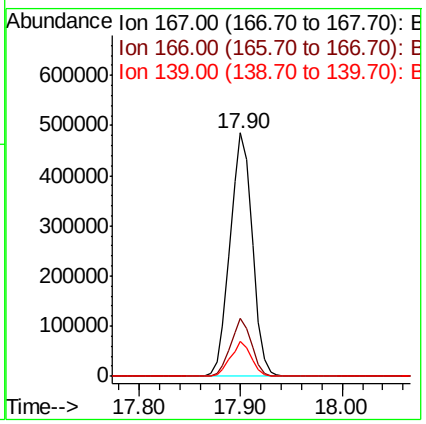


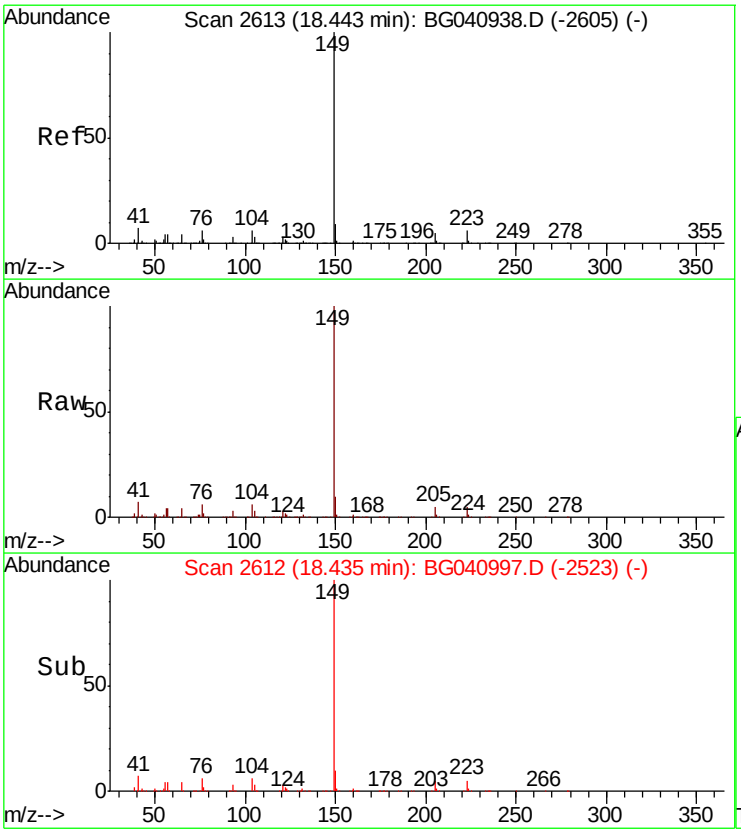
#73
Carbazole
Concen: 37.422 ng
RT: 17.90 min Scan# 2521
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Instrument :
BNA_G
ClientSampleId :
PB120082BSD

Tgt Ion:167 Resp: 741645

Ion	Ratio	Lower	Upper
167	100		
166	23.7	18.2	27.4
139	14.2	10.8	16.2

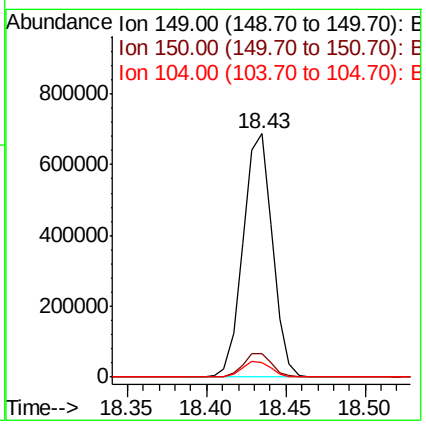


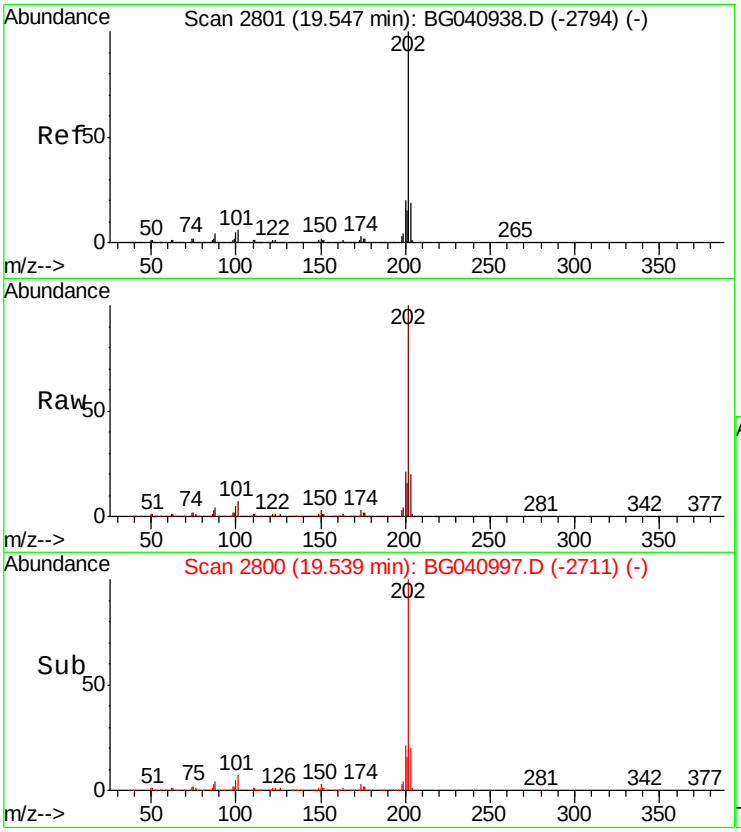


#74
Di-n-butylphthalate
Concen: 35.744 ng
RT: 18.43 min Scan# 2612
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Tgt Ion:149 Resp: 880443

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.4	11.2
104	6.2	5.0	7.4



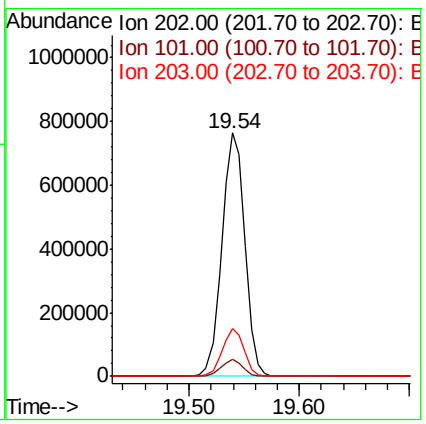


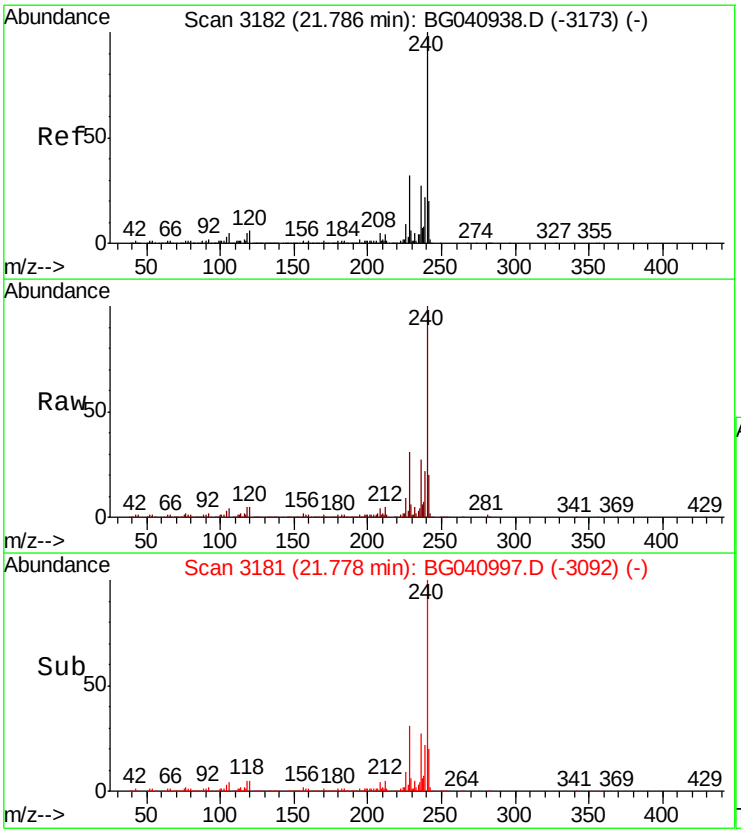
#75
Fluoranthene
Concen: 38.068 ng
RT: 19.54 min Scan# 2800
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Instrument :
BNA_G
ClientSampleId :
PB120082BSD

Tgt Ion:202 Resp: 1101168

Ion	Ratio	Lower	Upper
202	100		
101	6.8	0.0	26.2
203	19.6	0.0	38.7

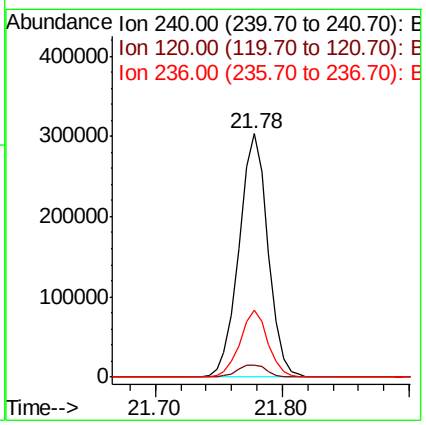


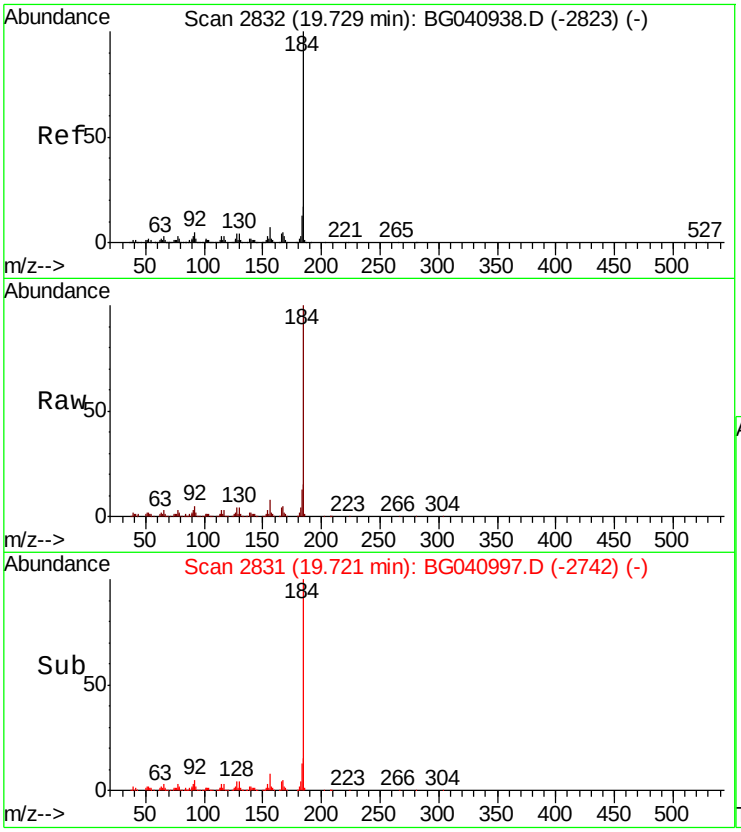


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.78 min Scan# 3181
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Tgt Ion:240 Resp: 479637

Ion	Ratio	Lower	Upper
240	100		
120	4.7	4.5	6.7
236	27.4	21.3	31.9



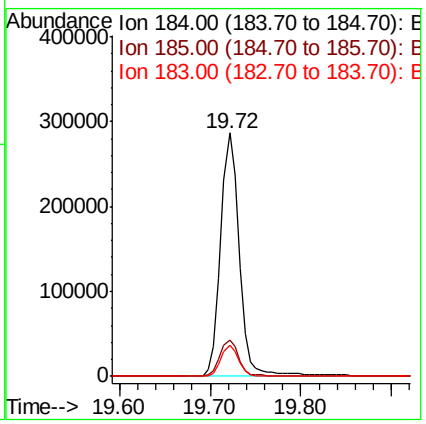


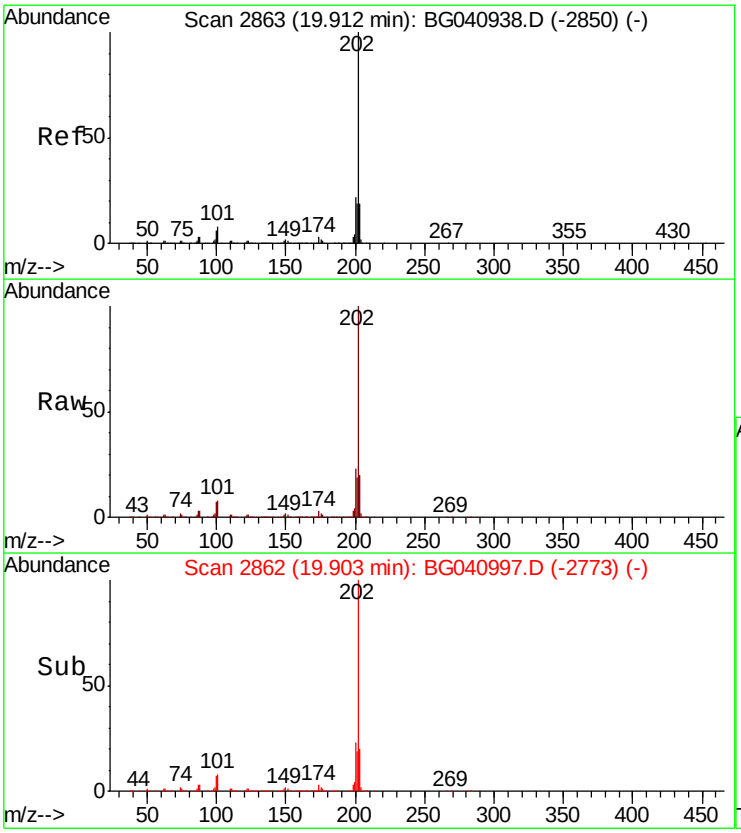
#77
Benzidine
Concen: 35.950 ng
RT: 19.72 min Scan# 2831
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Instrument :
BNA_G
ClientSampleId :
PB120082BSD

Tgt Ion:184 Resp: 411335

Ion	Ratio	Lower	Upper
184	100		
185	15.0	13.3	19.9
183	12.9	10.7	16.1

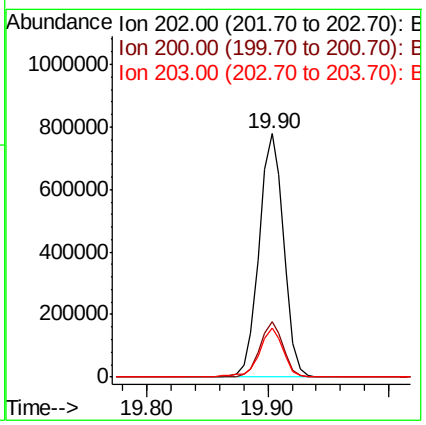


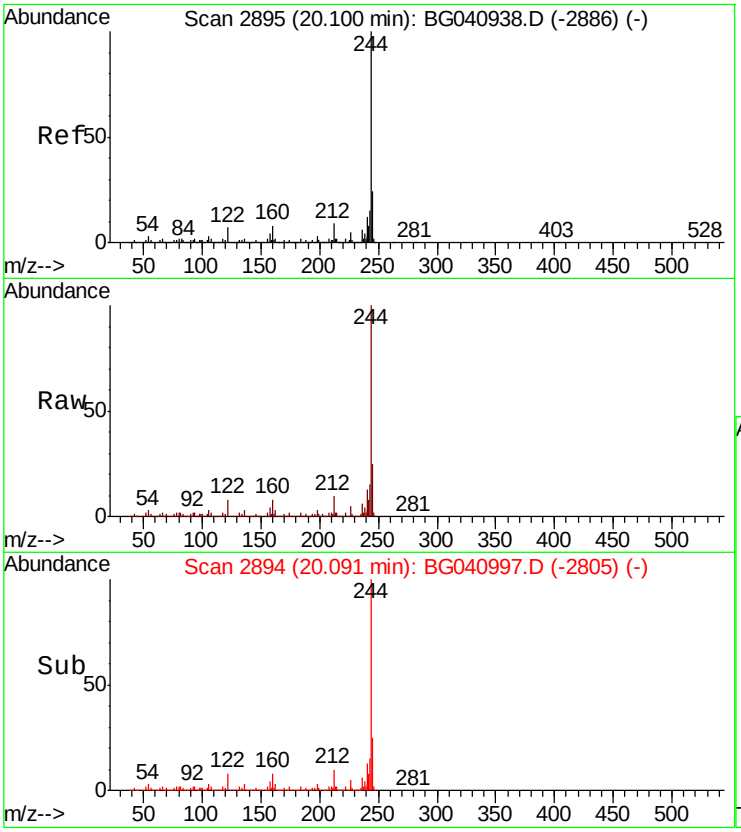


#78
Pyrene
Concen: 35.401 ng
RT: 19.90 min Scan# 2862
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Tgt Ion:202 Resp: 1103788

Ion	Ratio	Lower	Upper
202	100		
200	22.6	17.5	26.3
203	20.1	15.6	23.4



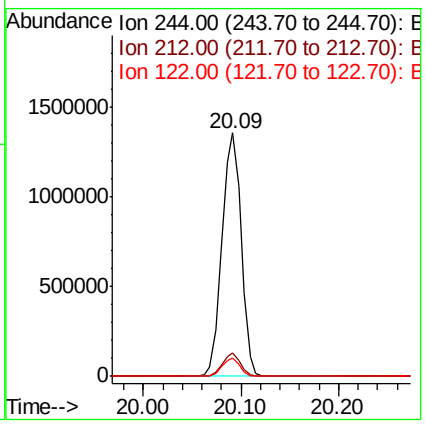


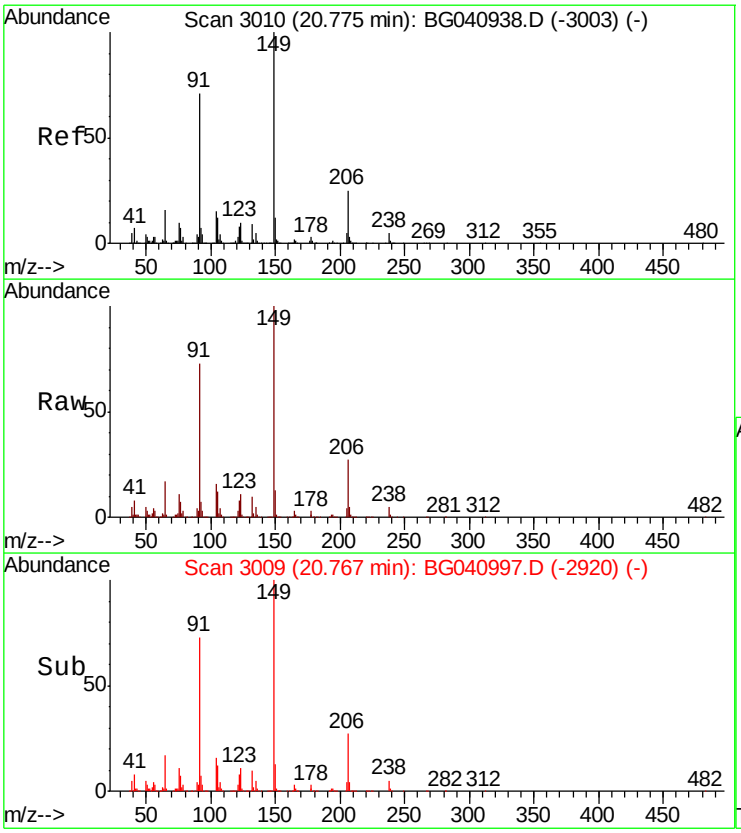
#79
Terphenyl-d14
Concen: 81.378 ng
RT: 20.09 min Scan# 2894
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Instrument :
BNA_G
ClientSampleId :
PB120082BSD

Tgt Ion:244 Resp: 1839086

Ion	Ratio	Lower	Upper
244	100		
212	9.7	7.0	10.4
122	7.7	5.4	8.0

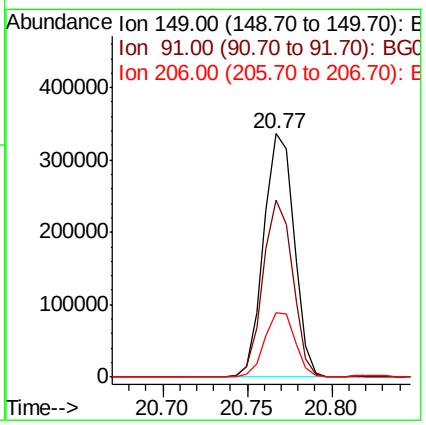


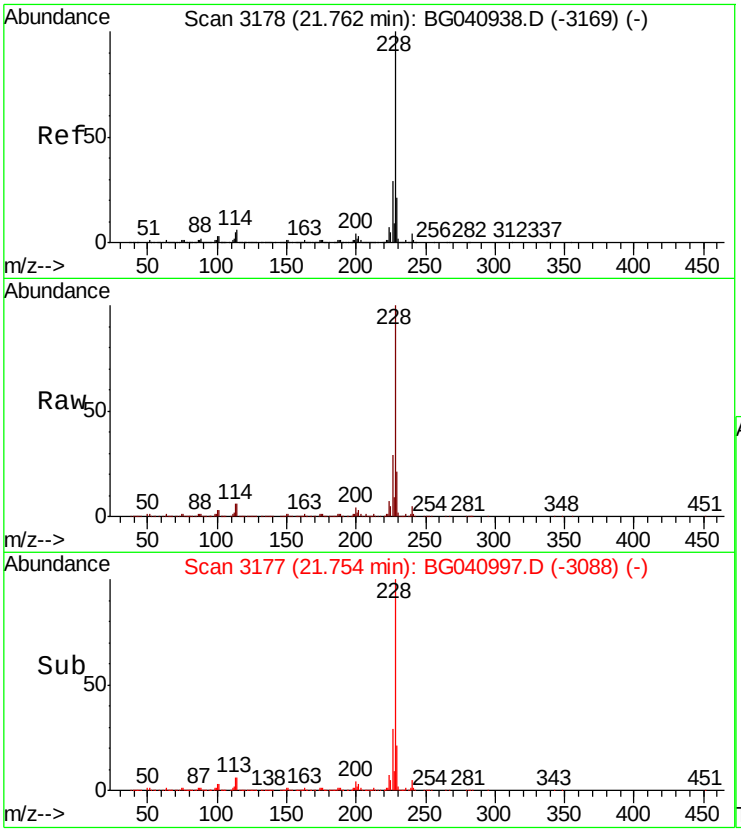


#80
Butylbenzylphthalate
Concen: 34.771 ng
RT: 20.77 min Scan# 3009
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Tgt Ion:149 Resp: 421900

Ion	Ratio	Lower	Upper
149	100		
91	72.6	56.5	84.7
206	26.7	20.3	30.5



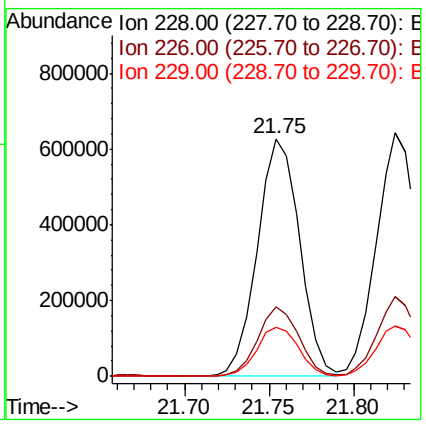


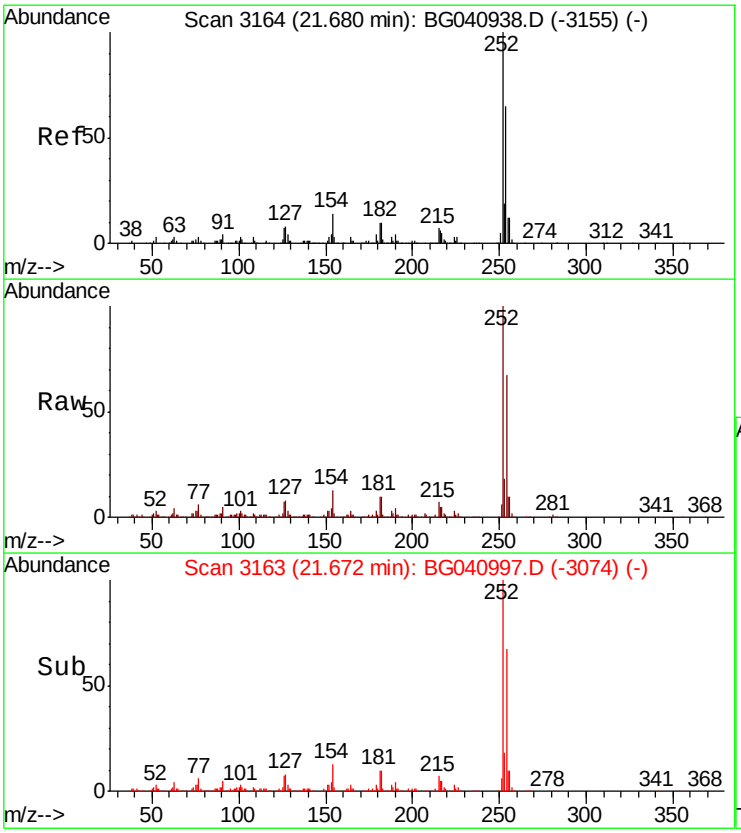
#81
Benzo(a)anthracene
Concen: 34.197 ng
RT: 21.75 min Scan# 3177
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Instrument :
BNA_G
ClientSampleId :
PB120082BSD

Tgt Ion:228 Resp: 1091826

Ion	Ratio	Lower	Upper
228	100		
226	29.1	23.5	35.3
229	20.8	16.7	25.1

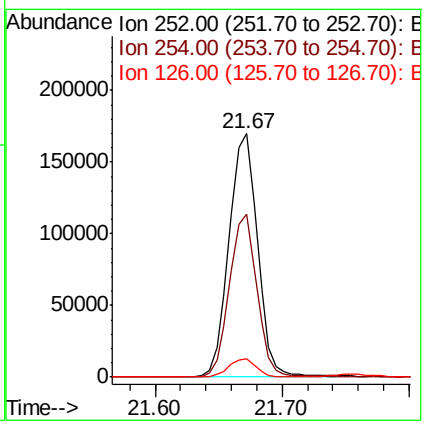


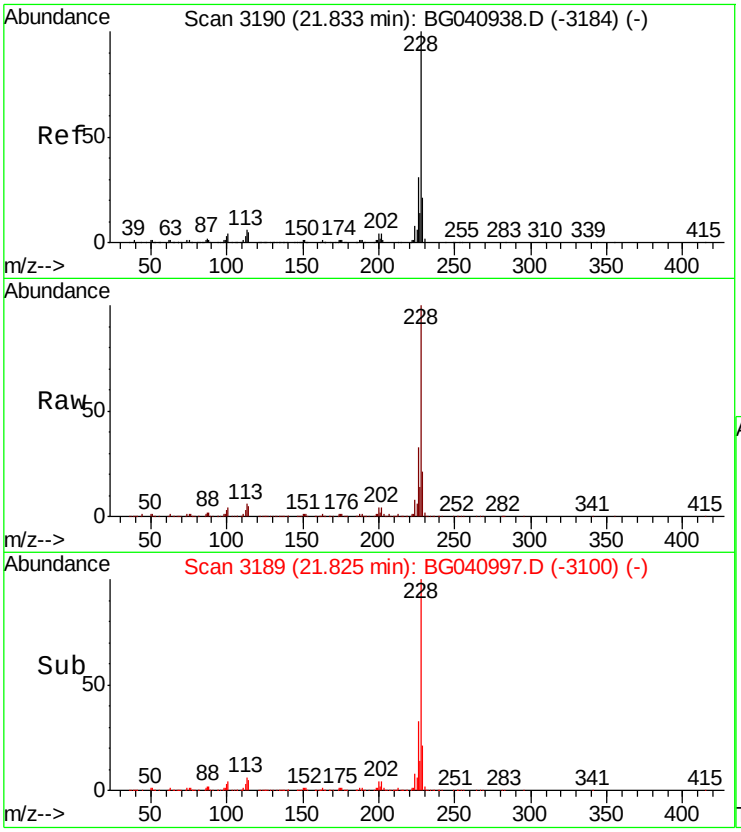


#82
3,3'-Dichlorobenzidine
Concen: 23.540 ng
RT: 21.67 min Scan# 3163
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Tgt Ion:252 Resp: 264342

Ion	Ratio	Lower	Upper
252	100		
254	66.8	52.1	78.1
126	7.5	5.5	8.3



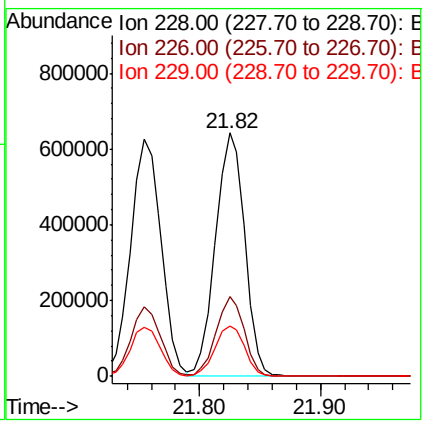


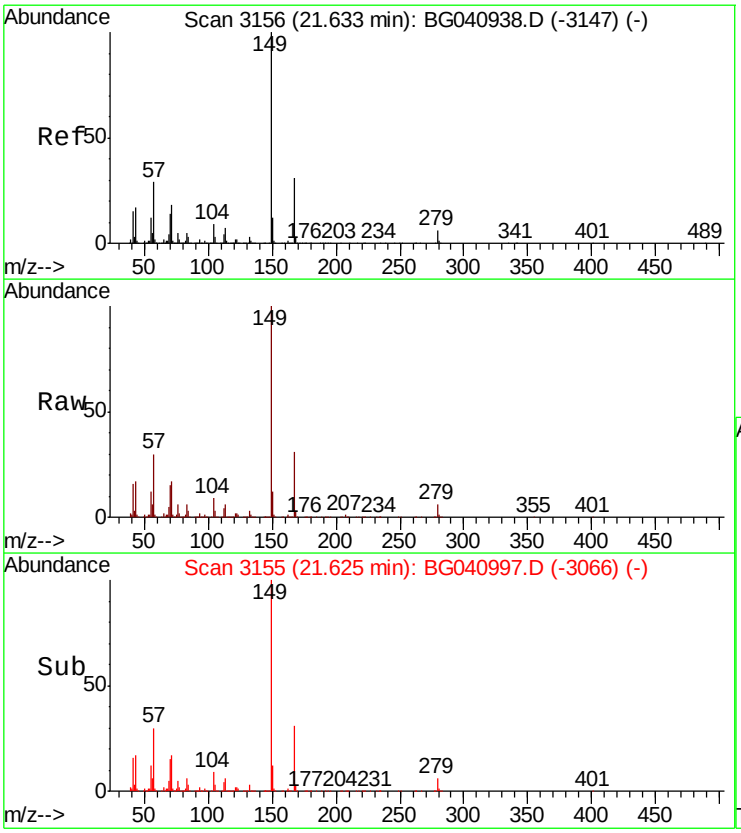
#83
Chrysene
Concen: 35.090 ng
RT: 21.82 min Scan# 3189
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Instrument :
BNA_G
ClientSampleId :
PB120082BSD

Tgt Ion:228 Resp: 1072106

Ion	Ratio	Lower	Upper
228	100		
226	32.8	24.6	37.0
229	20.7	16.6	24.8

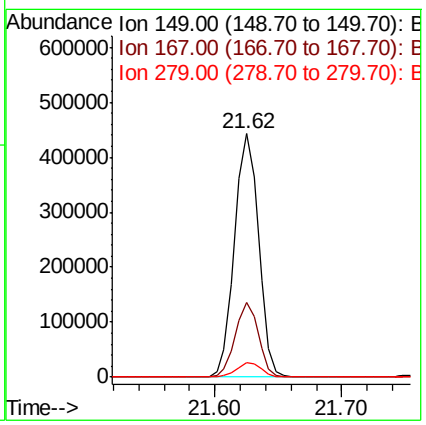


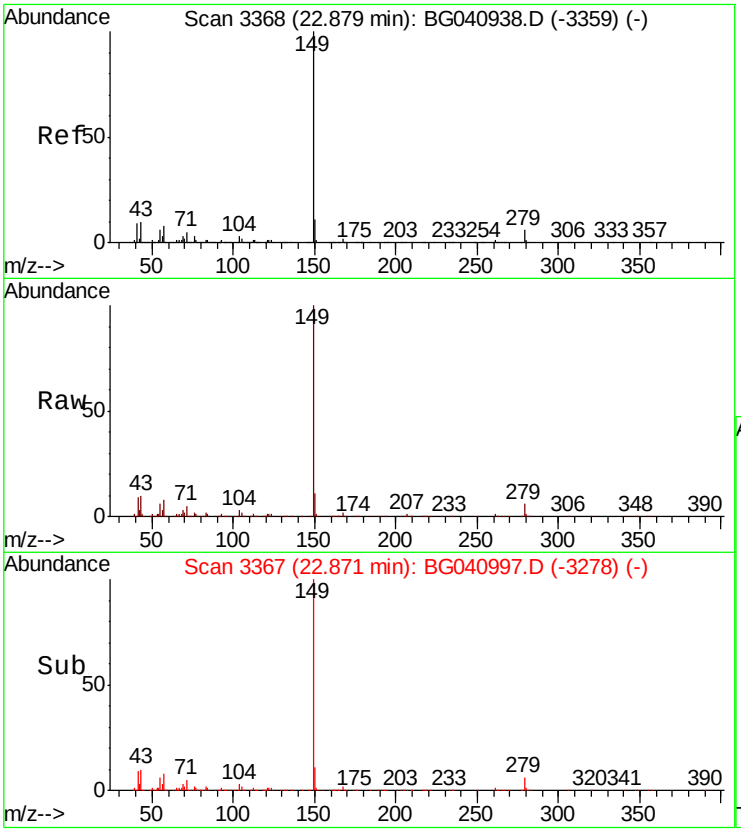


#84
Bis(2-ethylhexyl)phthalate
Concen: 34.057 ng
RT: 21.62 min Scan# 3155
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Tgt Ion:149 Resp: 581722

Ion	Ratio	Lower	Upper
149	100		
167	30.9	24.6	37.0
279	6.1	5.0	7.6



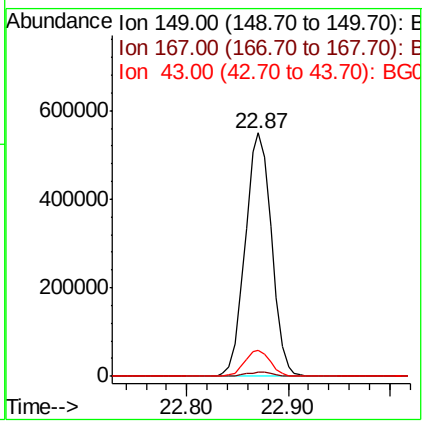


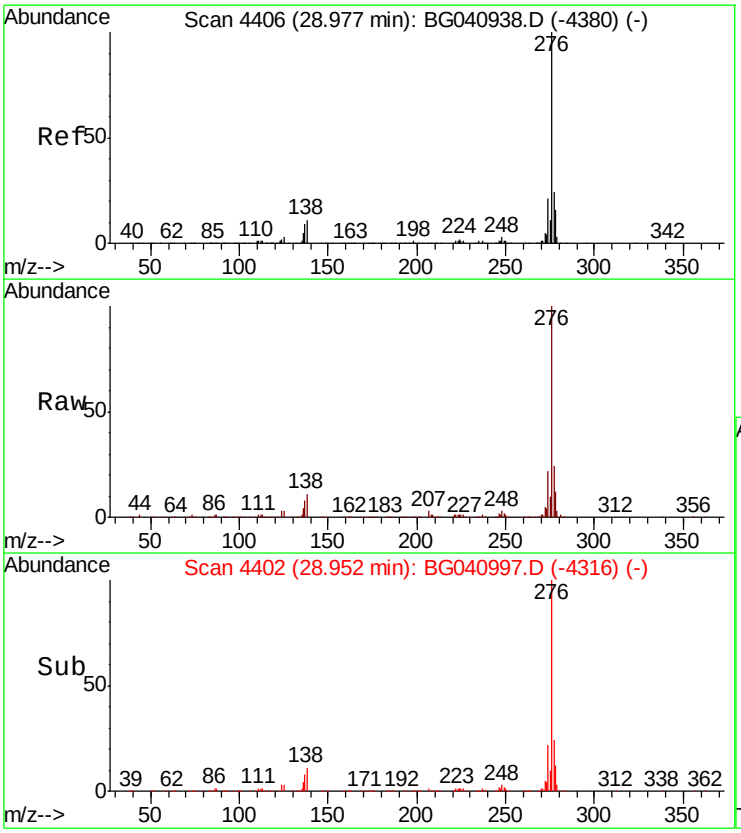
#85
Di-n-octyl phthalate
Concen: 34.633 ng
RT: 22.87 min Scan# 3367
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Instrument :
BNA_G
ClientSampleId :
PB120082BSD

Tgt Ion:149 Resp: 985207

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	10.4	8.1	12.1

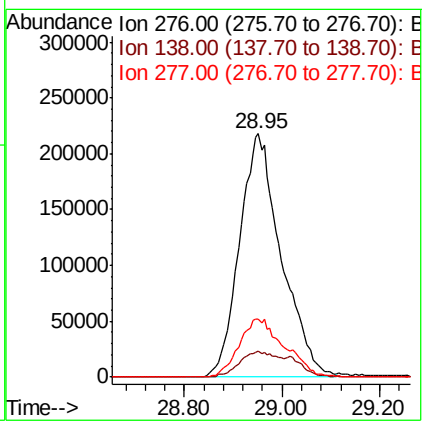


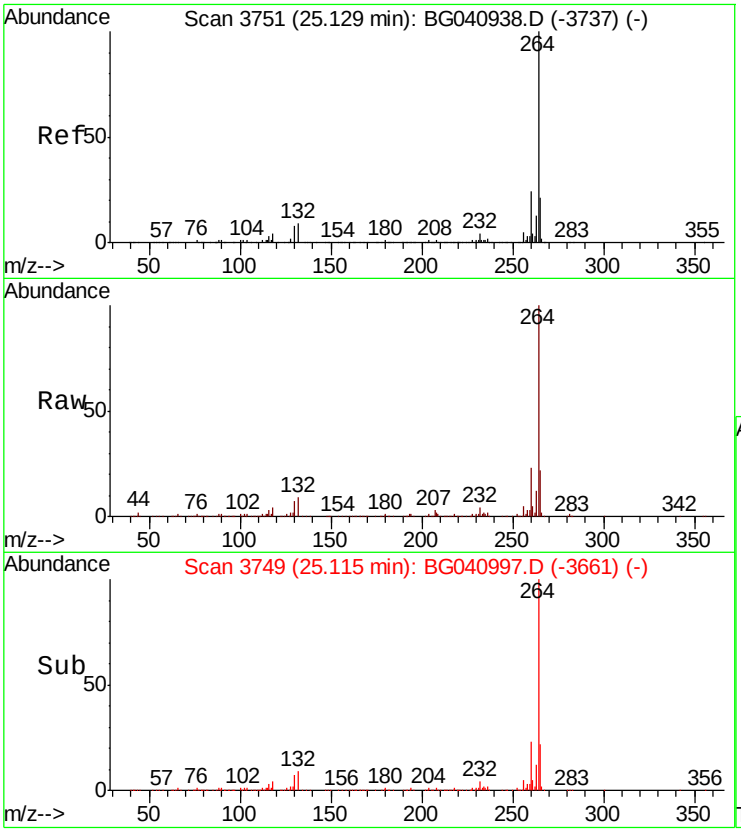


#86
Indeno(1,2,3-cd)pyrene
Concen: 34.603 ng
RT: 28.95 min Scan# 4402
Delta R.T. -0.03 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Tgt Ion:276 Resp: 1295081

Ion	Ratio	Lower	Upper
276	100		
138	9.8	5.7	8.5#
277	26.0	20.8	31.2



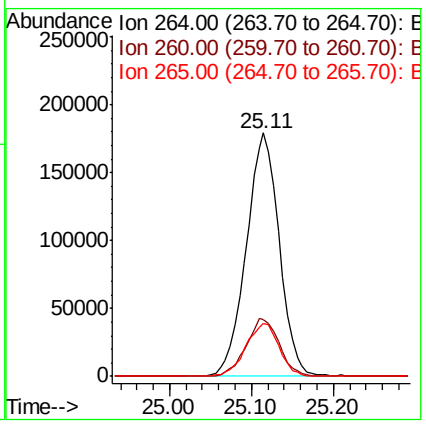


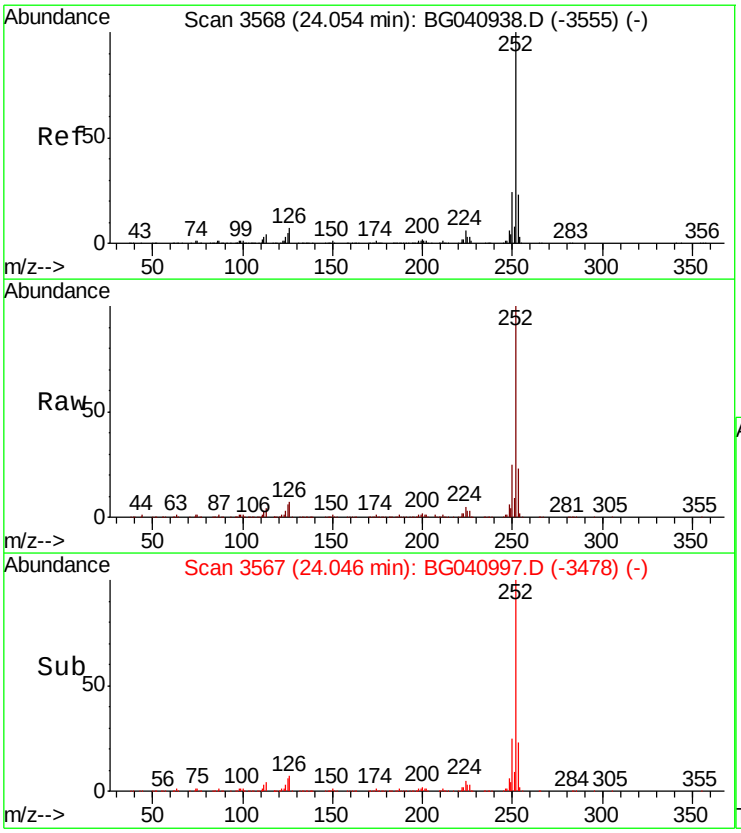
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.11 min Scan# 3749
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Instrument :
BNA_G
ClientSampleId :
PB120082BSD

Tgt Ion:264 Resp: 502179

Ion	Ratio	Lower	Upper
264	100		
260	23.1	19.0	28.4
265	21.8	17.0	25.4

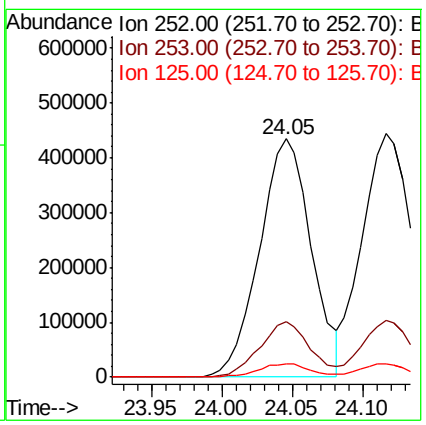


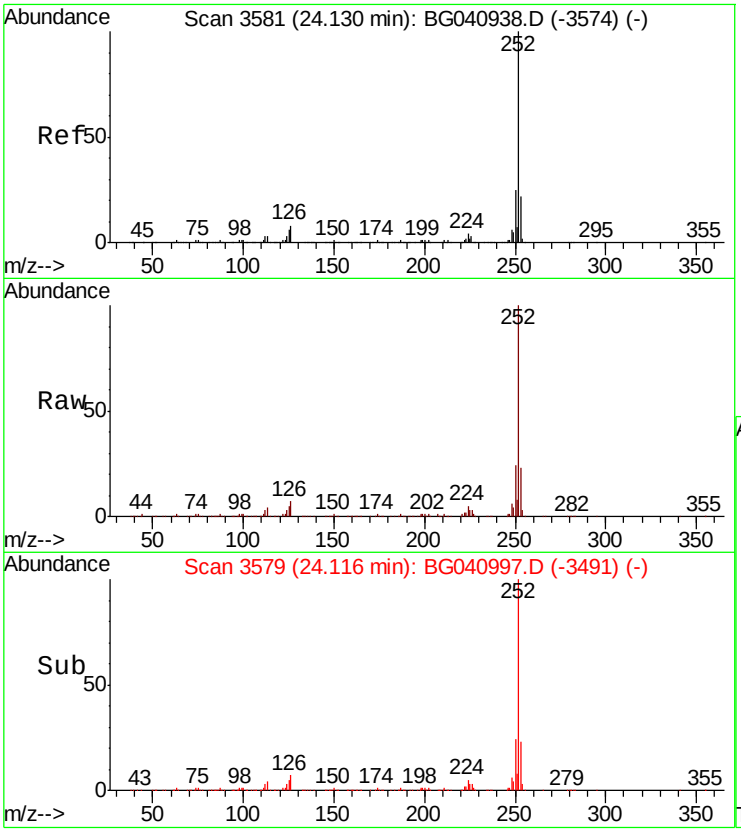


#88
Benzo(b)fluoranthene
Concen: 36.630 ng
RT: 24.05 min Scan# 3567
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Tgt Ion:252 Resp: 1115705

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.4	27.6
125	5.6	4.3	6.5



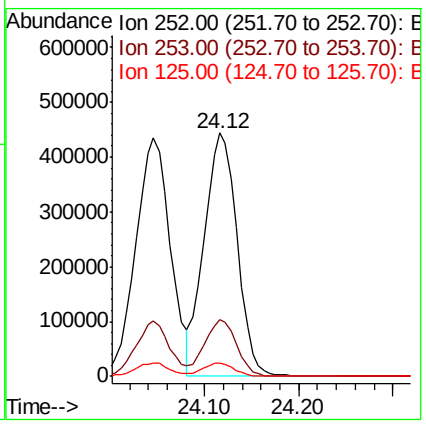


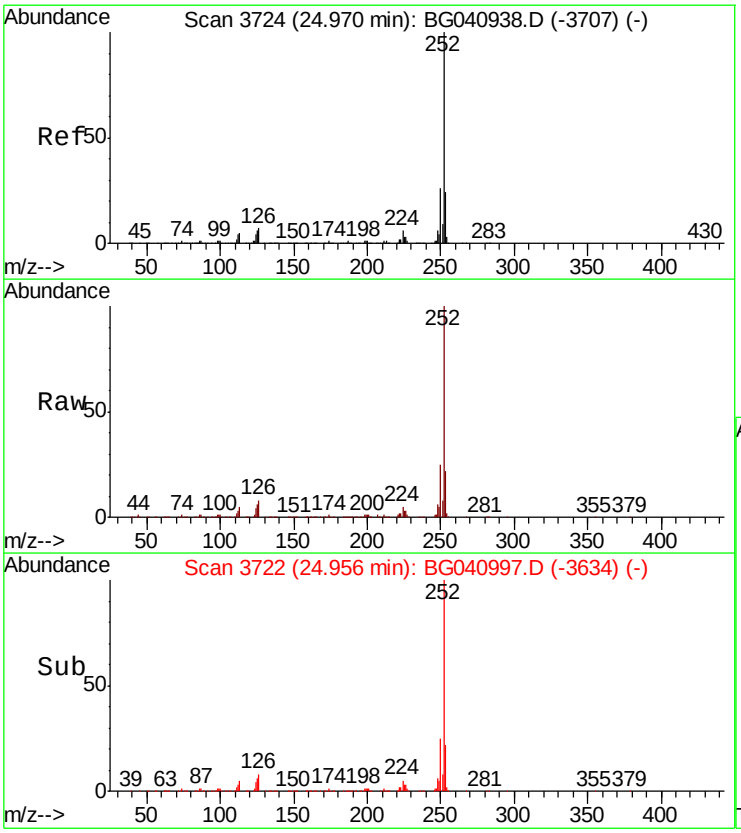
#89
Benzo(k)fluoranthene
Concen: 36.010 ng
RT: 24.12 min Scan# 3579
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Instrument :
BNA_G
ClientSampleId :
PB120082BSD

Tgt Ion:252 Resp: 1085387

Ion	Ratio	Lower	Upper
252	100		
253	23.4	17.8	26.6
125	5.4	4.7	7.1

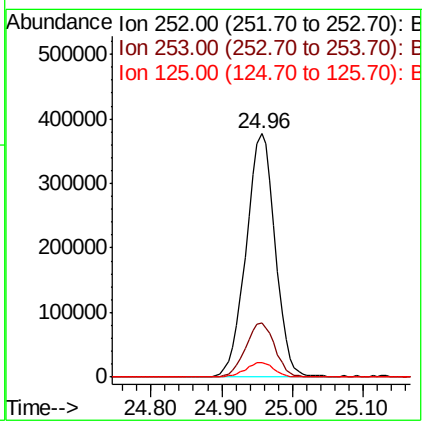


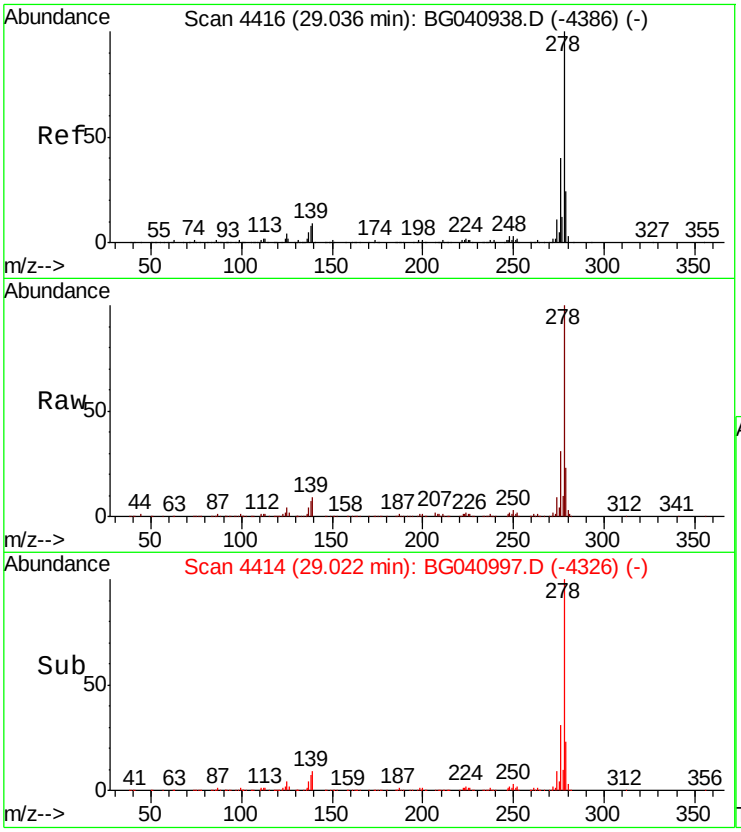


#90
Benzo(a)pyrene
Concen: 37.314 ng
RT: 24.96 min Scan# 3722
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Tgt Ion:252 Resp: 1084334

Ion	Ratio	Lower	Upper
252	100		
253	22.2	19.5	29.3
125	6.2	5.1	7.7



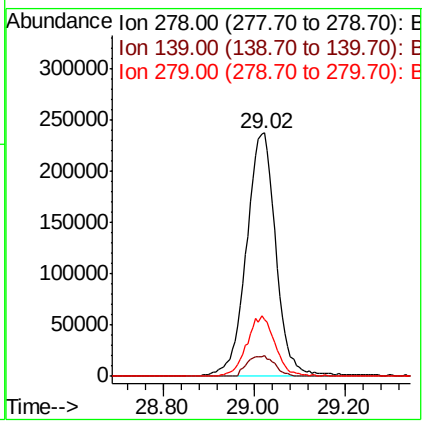


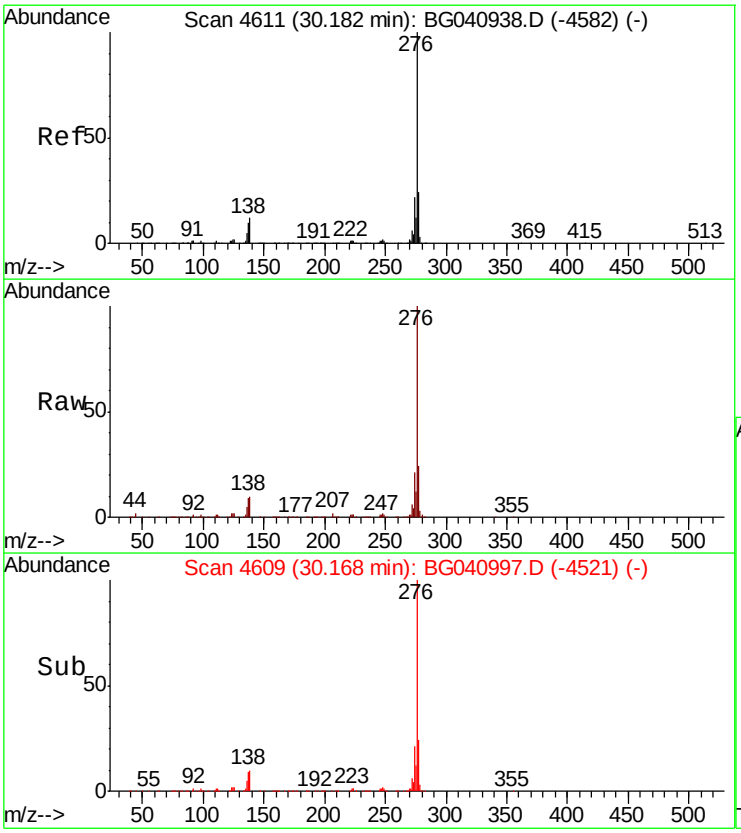
#91
Dibenzo(a,h)anthracene
Concen: 36.732 ng
RT: 29.02 min Scan# 4414
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Instrument :
BNA_G
ClientSampleId :
PB120082BSD

Tgt Ion:278 Resp: 1066581

Ion	Ratio	Lower	Upper
278	100		
139	8.6	7.1	10.7
279	23.1	19.4	29.2





#92
Benzo(g,h,i)perylene
Concen: 37.740 ng
RT: 30.17 min Scan# 4609
Delta R.T. -0.01 min
Lab File: BG040997.D
Acq: 1 Jun 2019 4:45

Tgt Ion:276 Resp: 1064648

Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.4	29.0
138	10.1	9.7	14.5