Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG041919\
Data File : BG040573.D
Acq On : 19 Apr 2019 22:18
Operator : JU/SJ
Sample : PB119049BSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB119049BSD

Quant Time: Apr 20 02:35:01 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG032719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Apr 13 00:33:11 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.03	152	75253	20.00	ng		-0.01
21) Naphthalene-d8	10.85	136	441888	20.00	ng		-0.01
39) Acenaphthene-d10	14.67	164	193498	20.00	ng		-0.01
64) Phenanthrene-d10	17.41	188	449438	20.00	ng		0.00
76) Chrysene-d12	21.69	240	484524	20.00	ng		-0.01
87) Perylene-d12	24.96	264	394876	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.59	112	350338	77.39	ng		-0.01
7) Phenol-d6	7.19	99	508544	81.29	ng		0.00
23) Nitrobenzene-d5	9.21	82	506897	60.97	ng		-0.01
42) 2,4,6-Tribromophenol	16.16	330	176301	84.31	ng		0.00
45) 2-Fluorobiphenyl	13.28	172	1024794	78.48	ng		-0.01
79) Terphenyl-d14	20.02	244	1601503	74.36	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.49	88	82448	38.735	ng		99
3) Pyridine	3.90	79	233644	40.769	ng		98
4) n-Nitrosodimethylamine	3.81	42	110804	41.797	ng	#	93
6) Aniline	7.36	93	292755	36.018	ng		99
8) 2-Chlorophenol	7.60	128	207958	39.245	ng		94
9) Benzaldehyde	7.18	77	94959	22.128	ng		98
10) Phenol	7.22	94	277255	40.830	ng		96
11) bis(2-Chloroethyl)ether	7.46	93	214365	39.415	ng		97
12) 1,3-Dichlorobenzene	7.92	146	224439	38.963	ng		93
13) 1,4-Dichlorobenzene	8.07	146	240577	41.933	ng		98
14) 1,2-Dichlorobenzene	8.38	146	219275	39.967	ng		99
15) Benzyl Alcohol	8.28	79	200274	39.751	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.55	45	415106	39.769	ng		99
17) 2-Methylphenol	8.47	107	187305	39.862	ng		97
18) Hexachloroethane	9.11	117	84242	38.602	ng		98
19) n-Nitroso-di-n-propylamine	8.84	70	194324	43.323	ng		98
20) 3+4-Methylphenols	8.80	107	296665	46.605	ng		97
22) Acetophenone	8.86	105	340907	30.927	ng		99
24) Nitrobenzene	9.25	77	256243	29.765	ng		96
25) Isophorone	9.77	82	683657	39.967	ng		99
26) 2-Nitrophenol	9.96	139	173498	42.532	ng		97
27) 2,4-Dimethylphenol	10.01	122	266828	41.180	ng		97
28) bis(2-Chloroethoxy)methane	10.25	93	432156	42.703	ng		99
29) 2,4-Dichlorophenol	10.49	162	307039	43.656	ng		97
30) 1,2,4-Trichlorobenzene	10.71	180	323229	41.855	ng		99
31) Naphthalene	10.90	128	969356	42.797	ng		99
32) Benzoic acid	10.18	122	116583	29.779	ng		93
33) 4-Chloroaniline	11.01	127	409962	42.433	ng		100
34) Hexachlorobutadiene	11.16	225	191045	38.681	ng		96
35) Caprolactam	11.81	113	79818m	28.598	ng		
36) 4-Chloro-3-methylphenol	12.13	107	248582	30.745	ng		98
37) 2-Methylnaphthalene	12.50	142	508428	30.351	ng		99
38) 1-Methylnaphthalene	12.71	142	481779	29.659	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.86	216	259209	42.147	ng		98

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Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG041919\
Data File : BG040573.D
Acq On : 19 Apr 2019 22:18
Operator : JU/SJ
Sample : PB119049BSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB119049BSD

Quant Time: Apr 20 02:35:01 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG032719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Apr 13 00:33:11 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.82	237	214271	63.453	ng		97
43) 2,4,6-Trichlorophenol	13.10	196	164649	41.524	ng		95
44) 2,4,5-Trichlorophenol	13.18	196	172675	39.954	ng		97
46) 1,1'-Biphenyl	13.50	154	626361	40.968	ng		99
47) 2-Chloronaphthalene	13.55	162	484742	41.334	ng		99
48) 2-Nitroaniline	13.76	65	174917	44.218	ng		94
49) Acenaphthylene	14.39	152	780355	39.246	ng		99
50) Dimethylphthalate	14.12	163	623476	41.170	ng		99
51) 2,6-Dinitrotoluene	14.25	165	145602	42.820	ng		98
52) Acenaphthene	14.73	154	469064	41.169	ng		97
53) 3-Nitroaniline	14.59	138	151841	42.185	ng		92
54) 2,4-Dinitrophenol	14.79	184	172408	95.338	ng		96
55) Dibenzofuran	15.06	168	761838	41.612	ng		98
56) 4-Nitrophenol	14.89	139	235098	80.929	ng		95
57) 2,4-Dinitrotoluene	15.04	165	203696	43.112	ng		94
58) Fluorene	15.71	166	601920	41.817	ng		96
59) 2,3,4,6-Tetrachlorophenol	15.29	232	156806	39.982	ng		99
60) Diethylphthalate	15.47	149	648547	41.851	ng		100
61) 4-Chlorophenyl-phenylether	15.70	204	319088	41.472	ng		97
62) 4-Nitroaniline	15.75	138	169878	43.979	ng		95
63) Azobenzene	15.99	77	612387	41.894	ng		98
65) 4,6-Dinitro-2-methylphenol	15.80	198	118868	47.076	ng		95
66) n-Nitrosodiphenylamine	15.92	169	550962	41.892	ng		99
67) 4-Bromophenyl-phenylether	16.59	248	209179	41.358	ng		96
68) Hexachlorobenzene	16.71	284	213036	41.892	ng		99
69) Atrazine	16.86	200	48042	9.820	ng		94
70) Pentachlorophenol	17.06	266	201151	68.418	ng		95
71) Phenanthrene	17.46	178	993426	42.053	ng		99
72) Anthracene	17.54	178	997027	42.166	ng		99
73) Carbazole	17.82	167	951363	42.515	ng		99
74) Di-n-butylphthalate	18.35	149	1115303	42.047	ng		100
75) Fluoranthene	19.47	202	1181510	42.238	ng		99
77) Benzidine	19.65	184	607621	34.728	ng		99
78) Pyrene	19.82	202	1176859	36.935	ng		98
80) Butylbenzylphthalate	20.69	149	544526	39.937	ng		99
81) Benzo(a)anthracene	21.66	228	1235171	41.388	ng		99
82) 3,3'-Dichlorobenzidine	21.58	252	468712	41.286	ng		99
83) Chrysene	21.74	228	1209493	42.169	ng		99
84) Bis(2-ethylhexyl)phthalate	21.53	149	803261	41.214	ng		100
85) Di-n-octyl phthalate	22.75	149	1318108	39.694	ng		98
86) Indeno(1,2,3-cd)pyrene	28.73	276	1364860	38.907	ng	#	88
88) Benzo(b)fluoranthene	23.91	252	1180474	48.829	ng		99
89) Benzo(k)fluoranthene	23.98	252	1135504	51.074	ng		99
90) Benzo(a)pyrene	24.81	252	1173376	51.729	ng		99
91) Dibenzo(a,h)anthracene	28.80	278	1094706	51.963	ng		98
92) Benzo(g,h,i)perylene	29.91	276	1137767	52.551	ng		98

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG041919\
Data File : BG040573.D
Acq On : 19 Apr 2019 22:18
Operator : JU/SJ
Sample : PB119049BSD
Misc :
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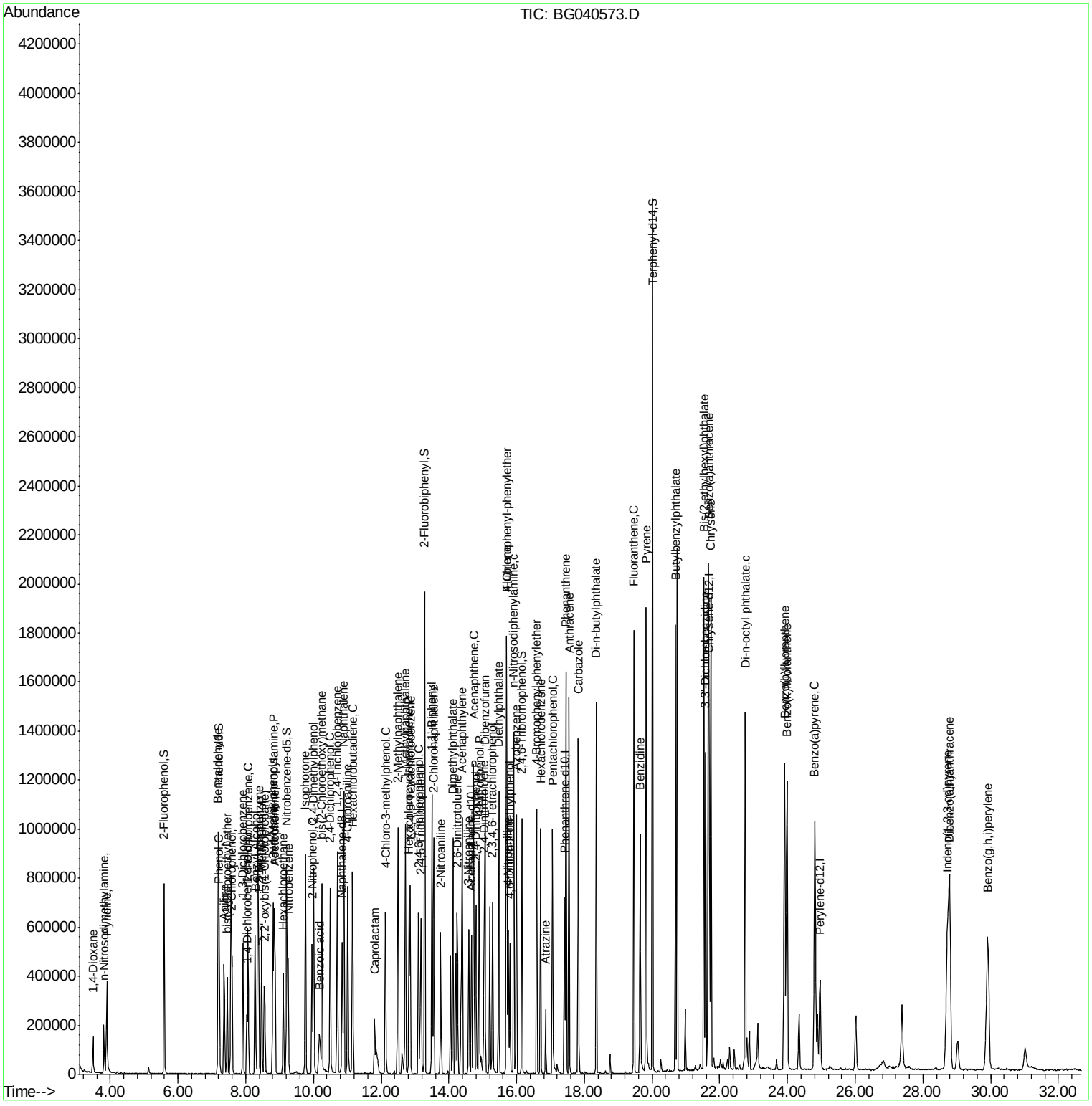
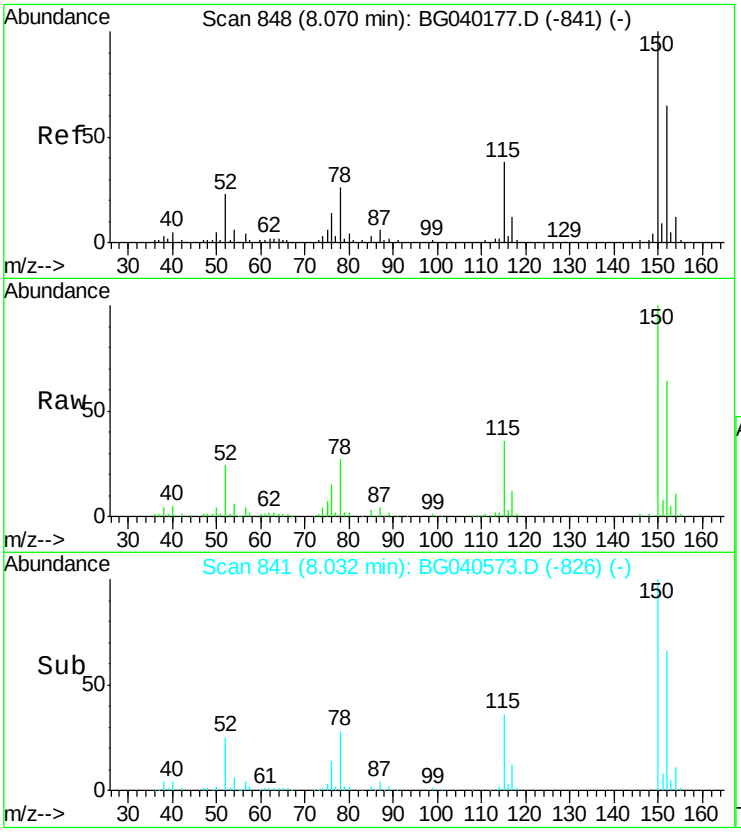
Instrument :
BNA_G
ClientSampleId :
PB119049BSD

Quant Time: Apr 20 02:35:01 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG032719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Apr 13 00:33:11 2019
Response via : Initial Calibration



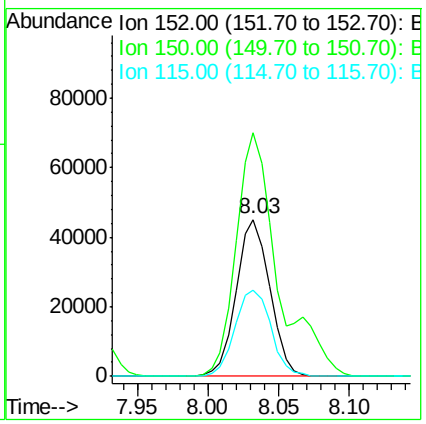


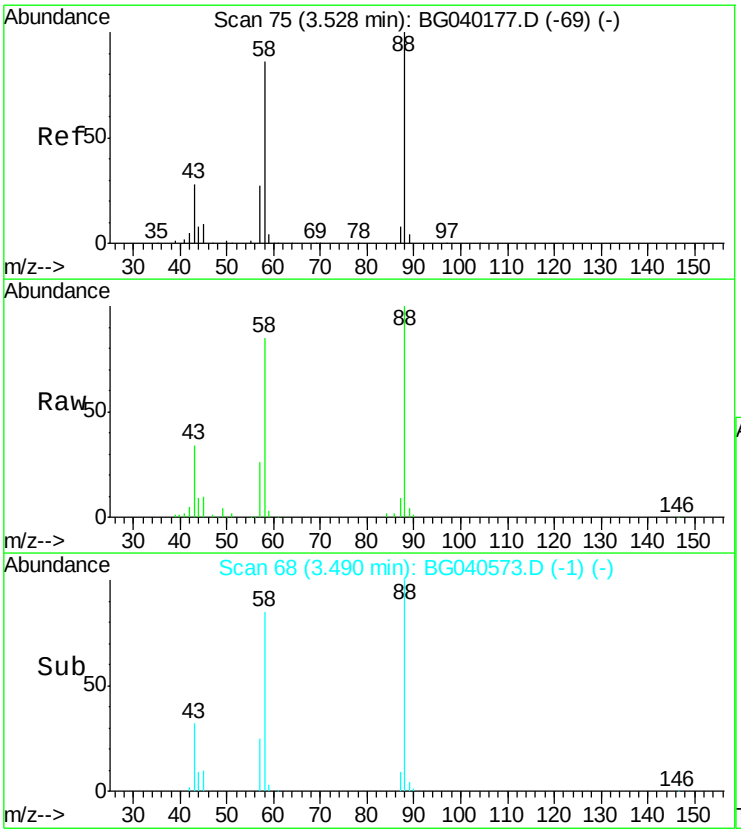
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.03 min Scan# 841
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Instrument :
BNA_G
ClientSampleId :
PB119049BSD

Tgt Ion:152 Resp: 75253

Ion	Ratio	Lower	Upper
152	100		
150	155.1	123.7	185.5
115	55.2	46.9	70.3

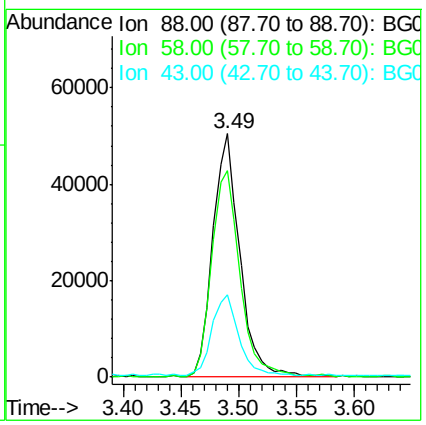


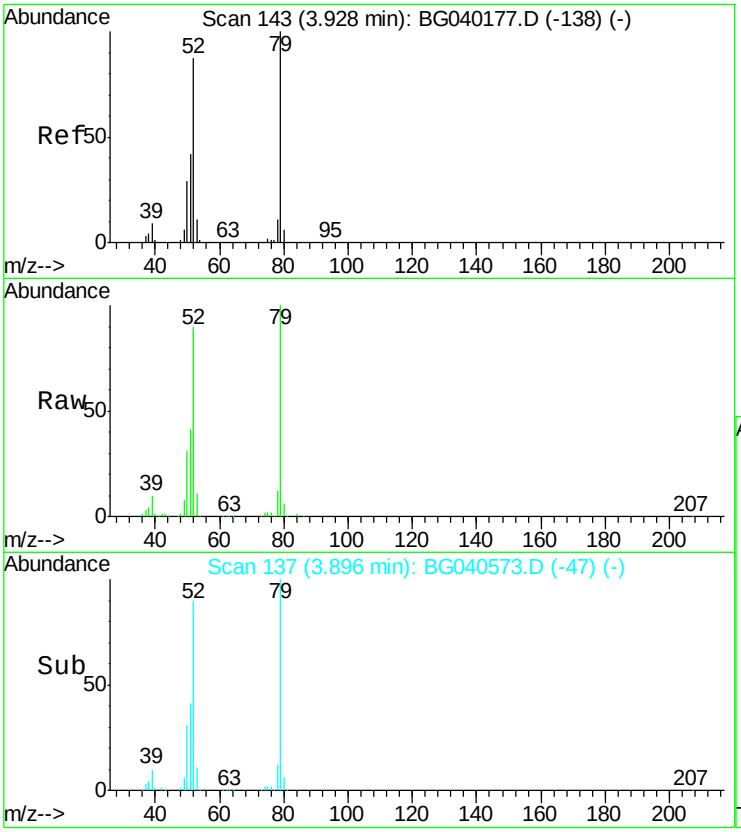


#2
1,4-Dioxane
Concen: 38.735 ng
RT: 3.49 min Scan# 68
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Tgt Ion: 88 Resp: 82448

Ion	Ratio	Lower	Upper
88	100		
58	88.8	70.6	106.0
43	33.2	24.8	37.2



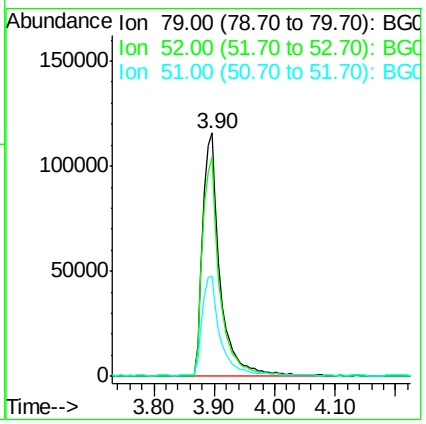


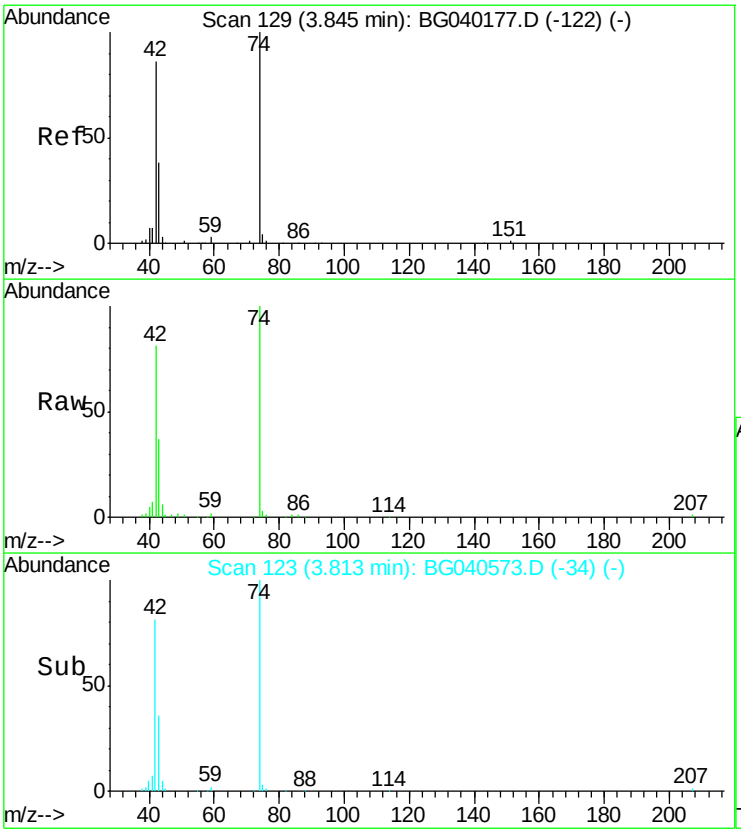
#3
Pyridine
Concen: 40.769 ng
RT: 3.90 min Scan# 137
Delta R.T. -0.00 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Instrument :
BNA_G
ClientSampleId :
PB119049BSD

Tgt Ion: 79 Resp: 233644

Ion	Ratio	Lower	Upper
79	100		
52	89.9	69.8	104.8
51	41.4	33.9	50.9

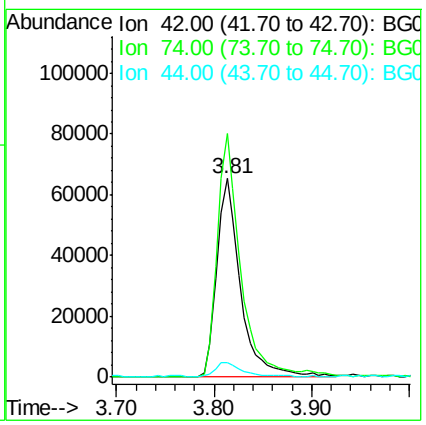


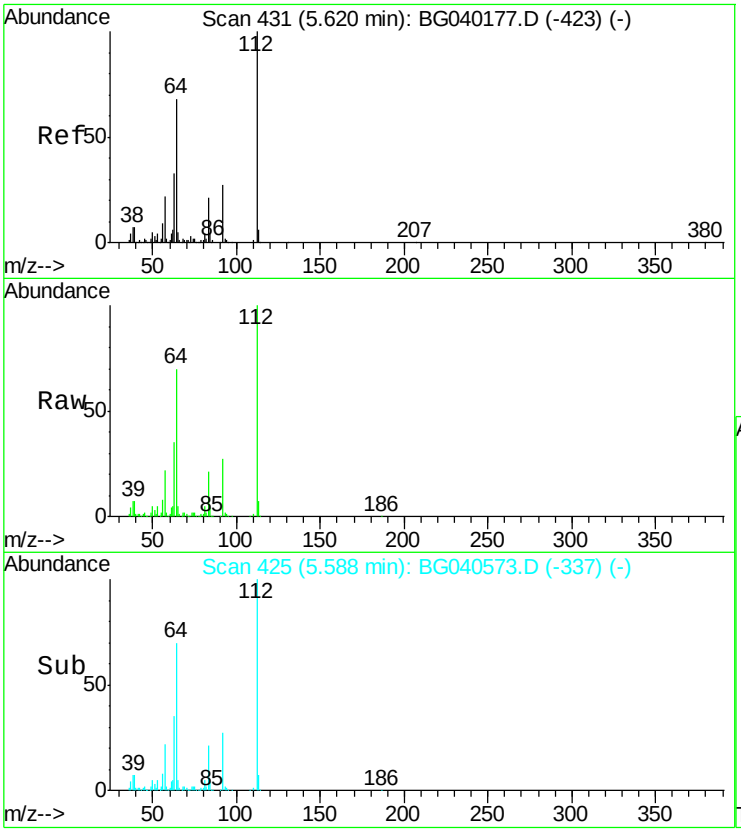


#4
n-Nitrosodimethylamine
Concen: 41.797 ng
RT: 3.81 min Scan# 123
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Tgt Ion: 42 Resp: 110804

Ion	Ratio	Lower	Upper
42	100		
74	122.8	92.9	139.3
44	7.2	9.7	14.5#



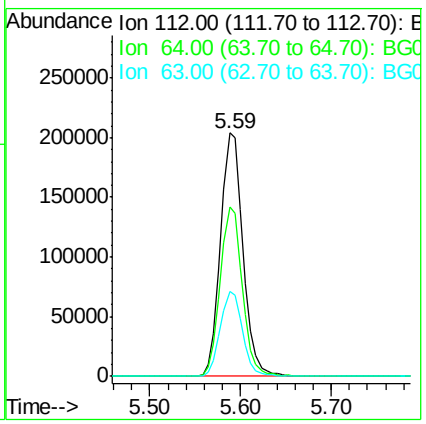


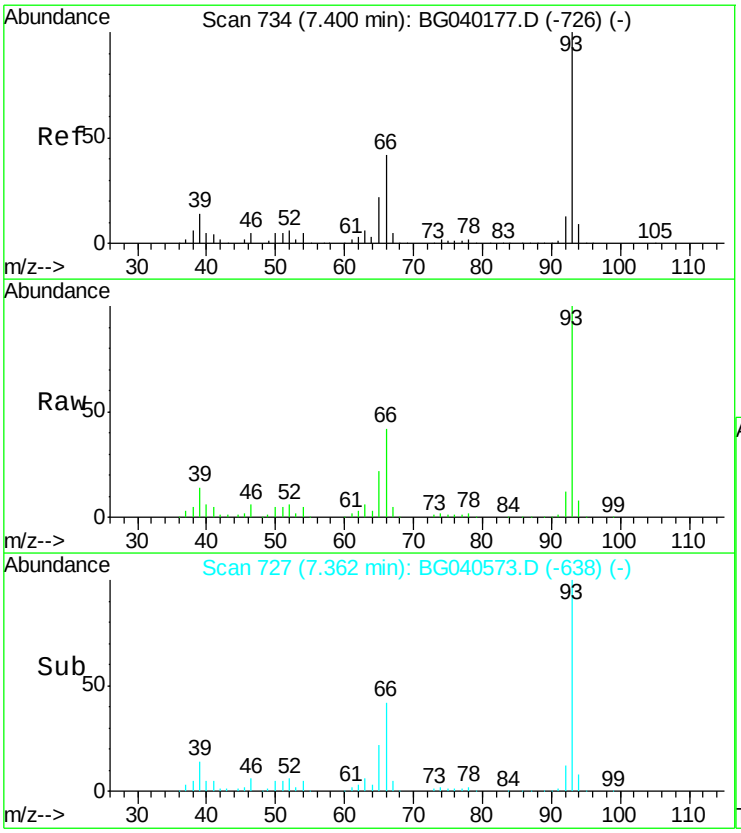
#5
2-Fluorophenol
Concen: 77.393 ng
RT: 5.59 min Scan# 425
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Instrument :
BNA_G
ClientSampleId :
PB119049BSD

Tgt Ion:112 Resp: 350338

Ion	Ratio	Lower	Upper
112	100		
64	69.7	54.2	81.2
63	35.0	26.4	39.6

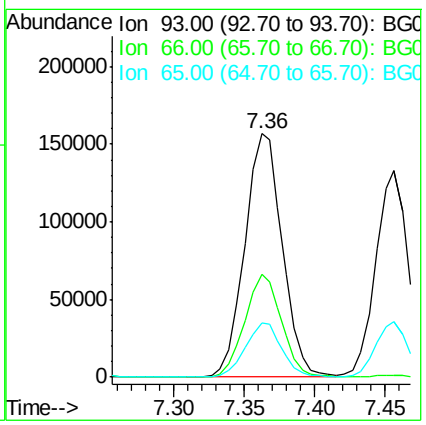


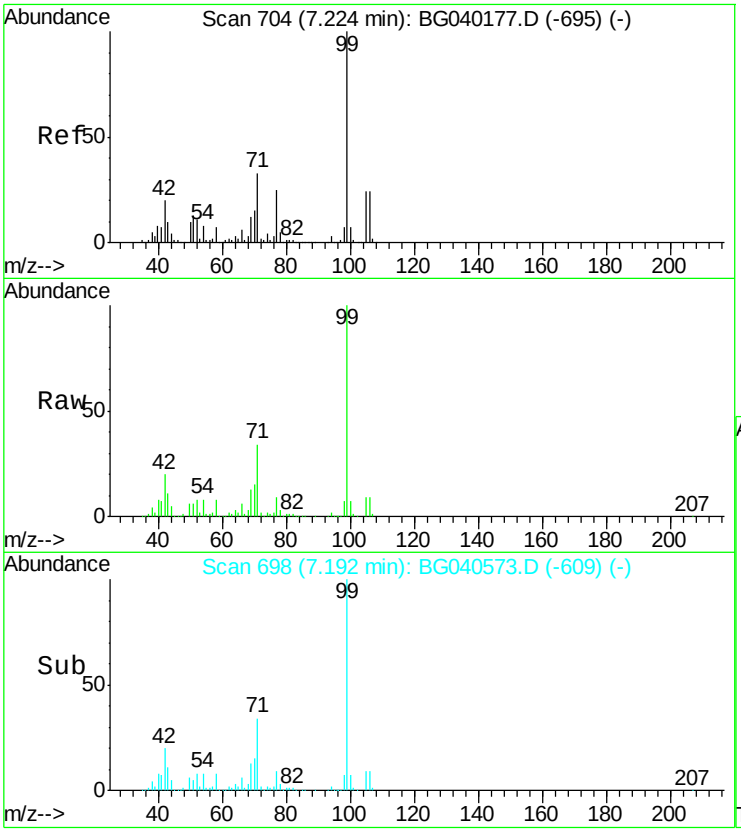


#6
Aniline
Concen: 36.018 ng
RT: 7.36 min Scan# 727
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Tgt Ion: 93 Resp: 292755

Ion	Ratio	Lower	Upper
93	100		
66	42.2	33.6	50.4
65	22.2	17.4	26.2



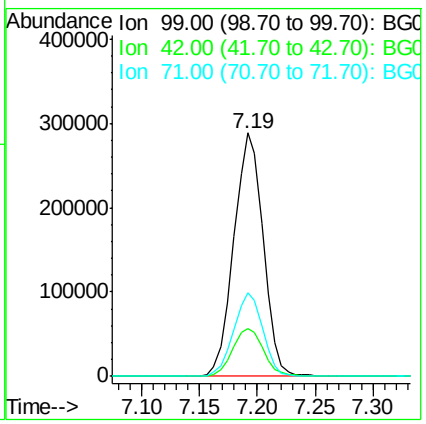


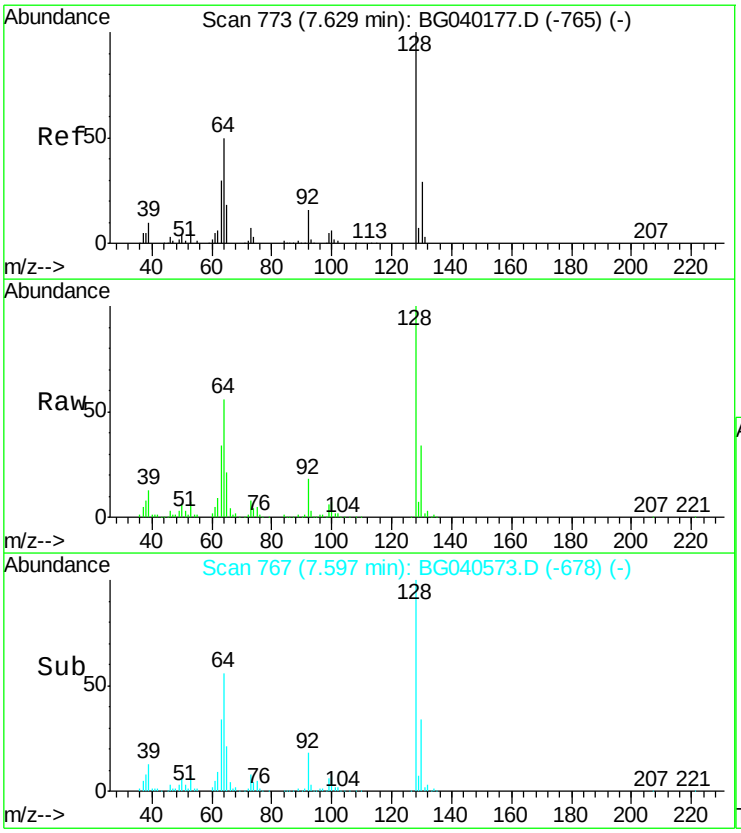
#7
Phenol-d6
Concen: 81.289 ng
RT: 7.19 min Scan# 698
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Instrument :
BNA_G
ClientSampleId :
PB119049BSD

Tgt Ion: 99 Resp: 508544

Ion	Ratio	Lower	Upper
99	100		
42	19.6	16.2	24.2
71	34.1	26.8	40.2

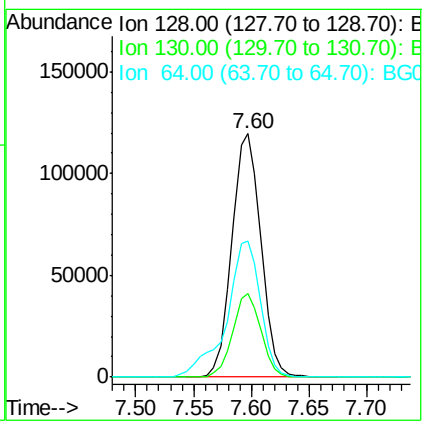


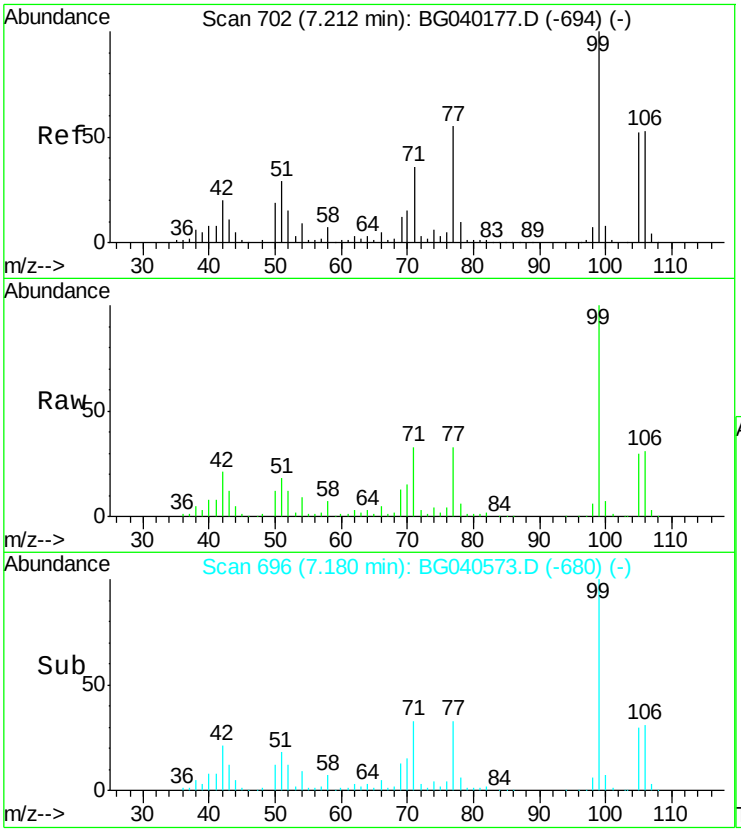


#8
2-Chlorophenol
Concen: 39.245 ng
RT: 7.60 min Scan# 767
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Tgt Ion:128 Resp: 207958

Ion	Ratio	Lower	Upper
128	100		
130	34.4	9.1	49.1
64	55.8	33.1	73.1



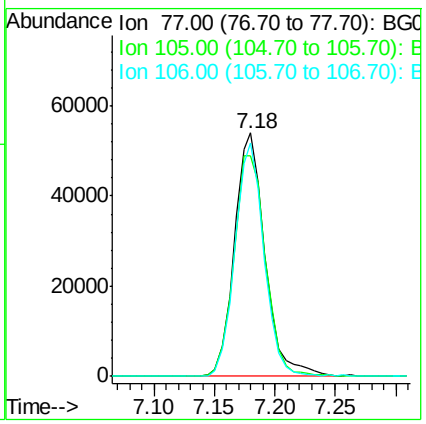


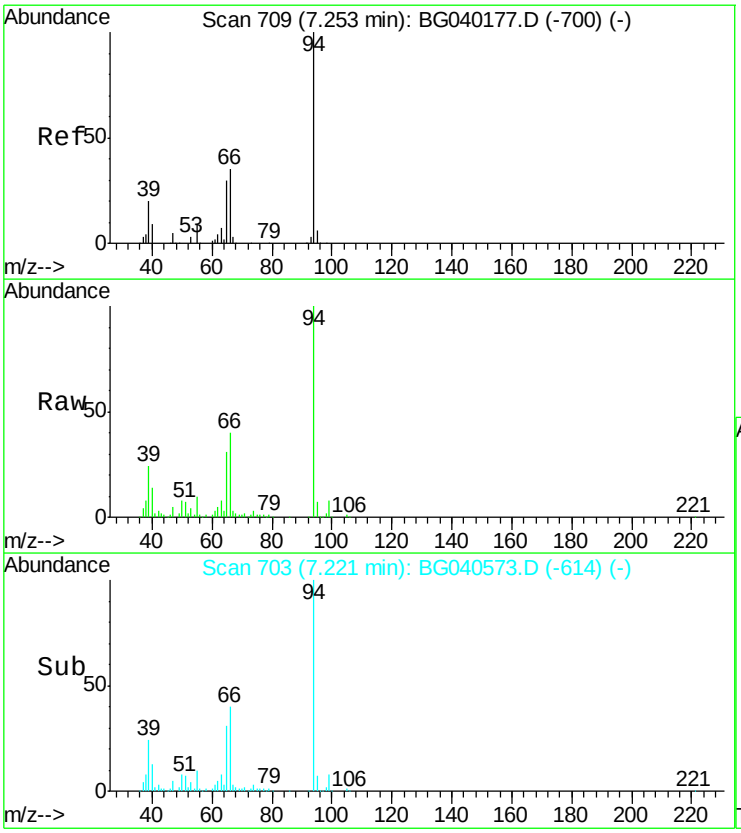
#9
Benzaldehyde
Concen: 22.128 ng
RT: 7.18 min Scan# 696
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Instrument :
BNA_G
ClientSampleId :
PB119049BSD

Tgt Ion: 77 Resp: 94959

Ion	Ratio	Lower	Upper
77	100		
105	90.6	75.0	115.0
106	95.7	75.7	115.7

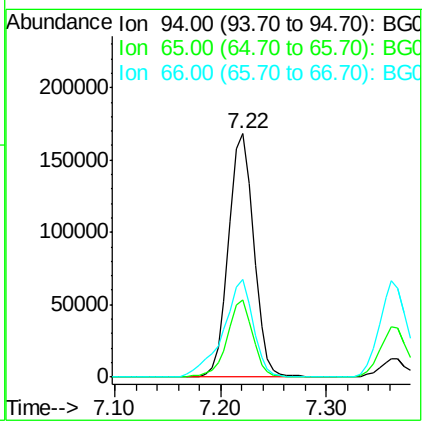


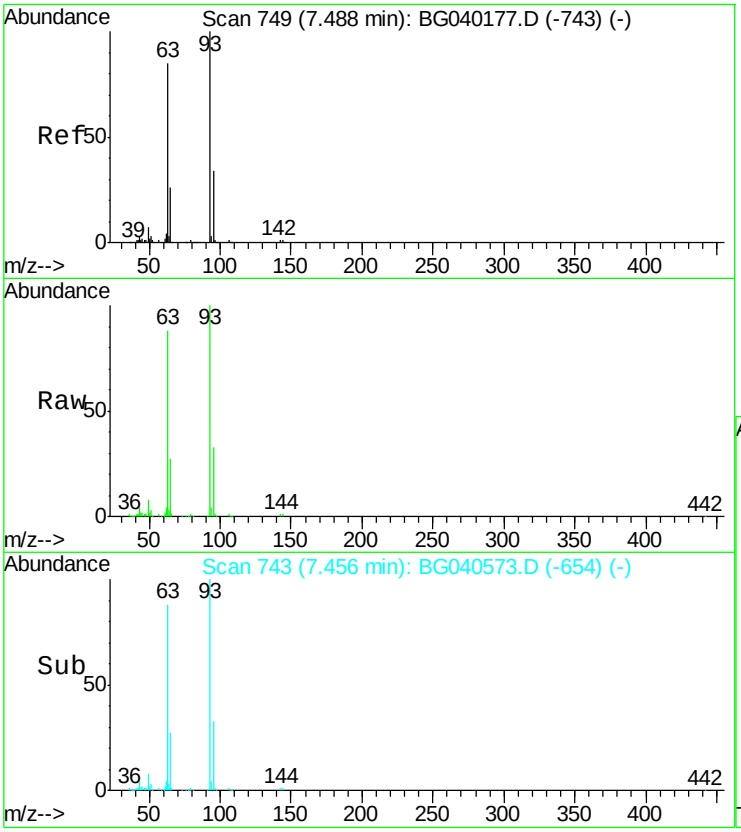


#10
Phenol
Concen: 40.830 ng
RT: 7.22 min Scan# 703
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Tgt Ion: 94 Resp: 277255

Ion	Ratio	Lower	Upper
94	100		
65	31.5	10.5	50.5
66	40.3	16.9	56.9



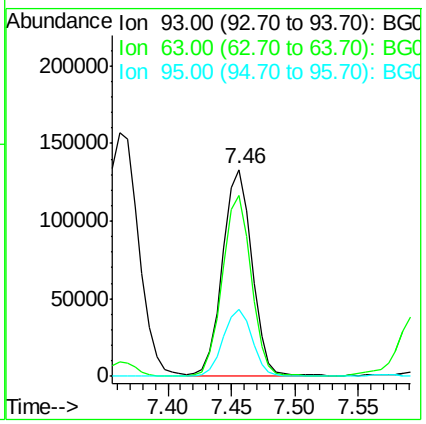


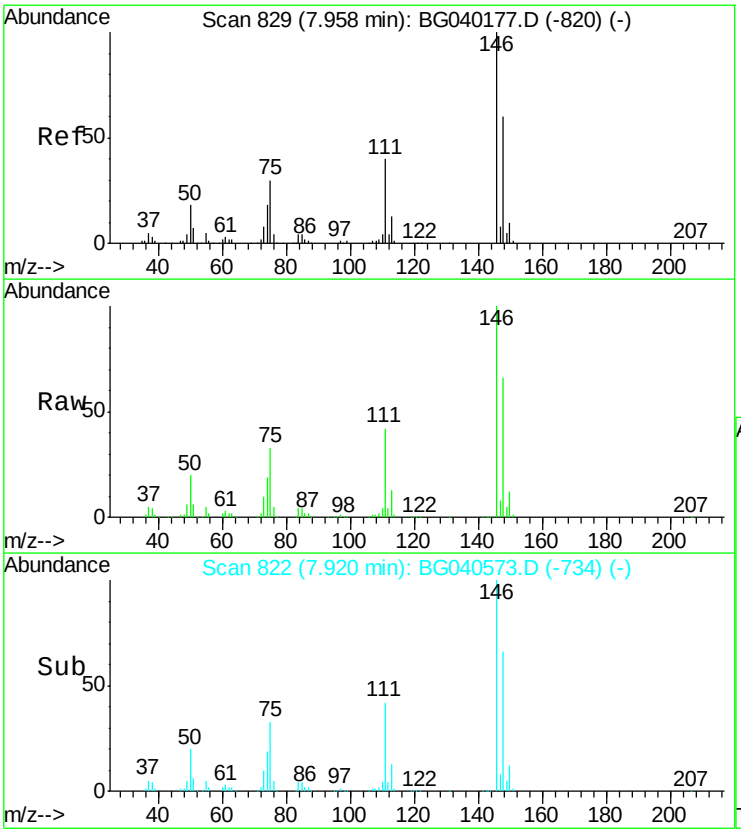
#11
bis(2-Chloroethyl)ether
Concen: 39.415 ng
RT: 7.46 min Scan# 743
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Instrument :
BNA_G
ClientSampleId :
PB119049BSD

Tgt Ion: 93 Resp: 214365

Ion	Ratio	Lower	Upper
93	100		
63	87.5	64.2	104.2
95	32.6	14.0	54.0

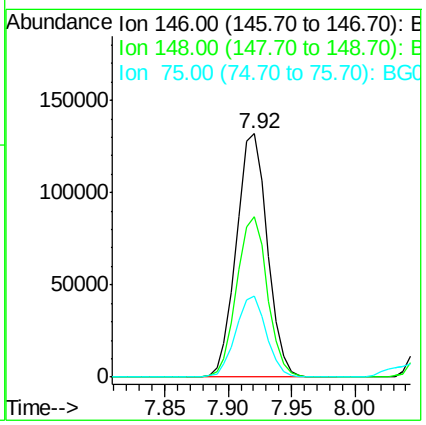


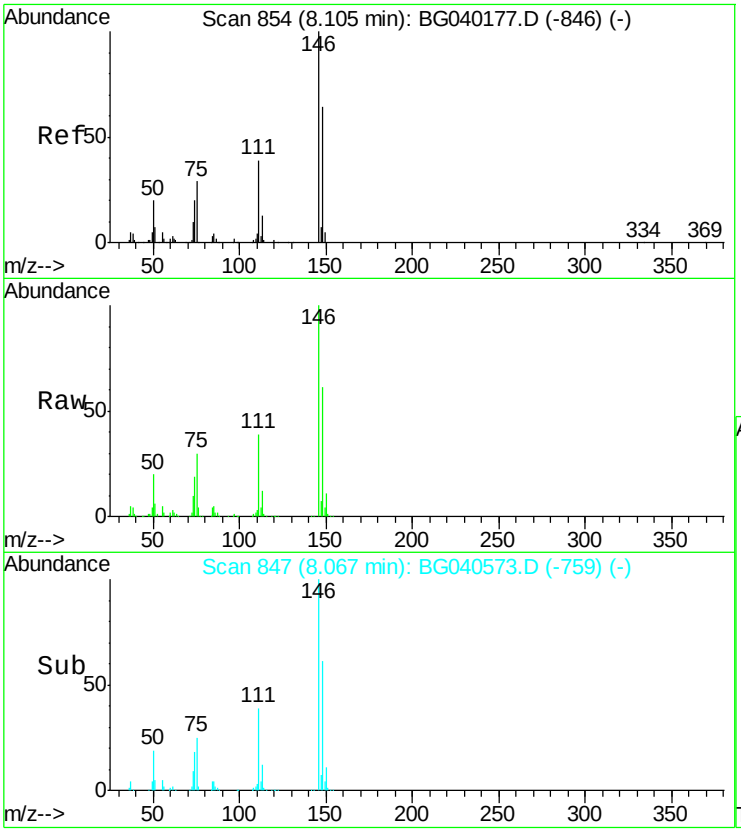


#12
1,3-Dichlorobenzene
Concen: 38.963 ng
RT: 7.92 min Scan# 822
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Tgt Ion:146 Resp: 224439

Ion	Ratio	Lower	Upper
146	100		
148	65.6	48.2	72.2
75	33.2	24.1	36.1



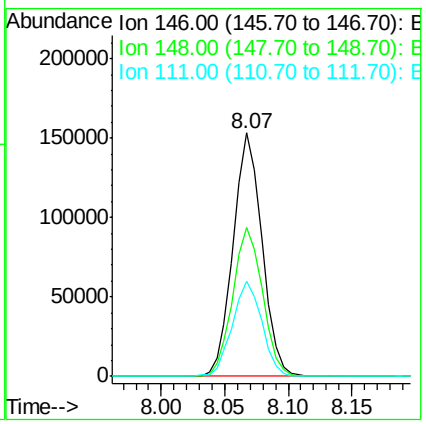


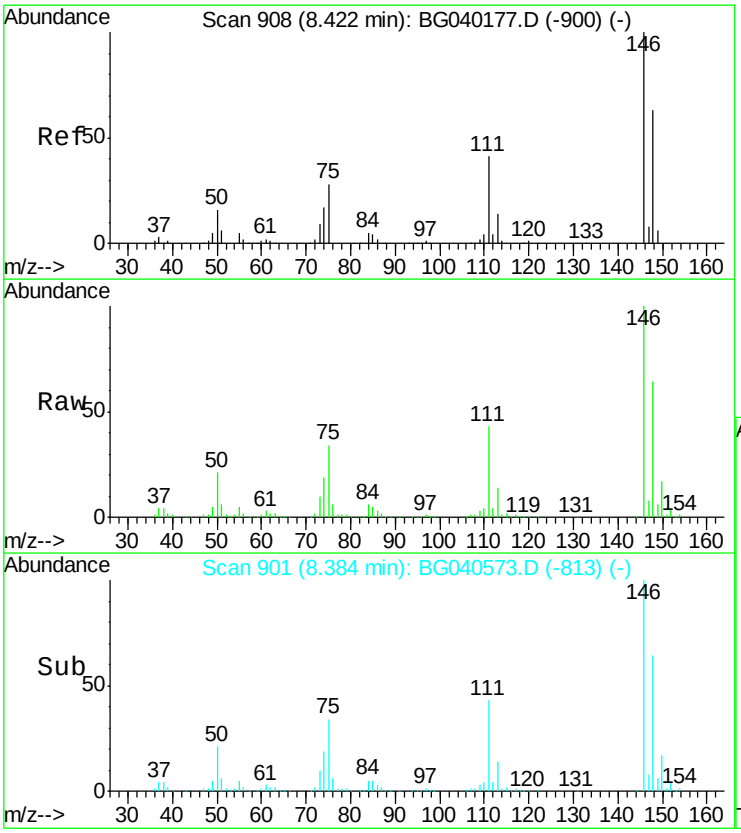
#13
1,4-Dichlorobenzene
Concen: 41.933 ng
RT: 8.07 min Scan# 847
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Instrument :
BNA_G
ClientSampleId :
PB119049BSD

Tgt Ion:146 Resp: 240577

Ion	Ratio	Lower	Upper
146	100		
148	61.4	51.0	76.4
111	39.2	31.8	47.6

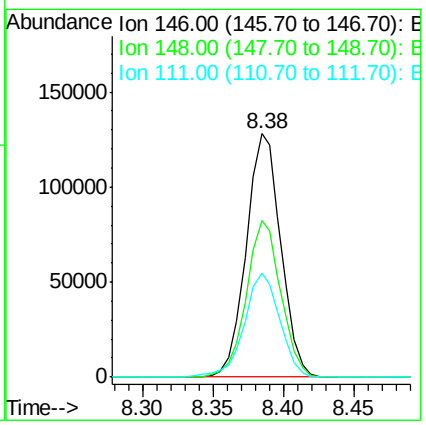


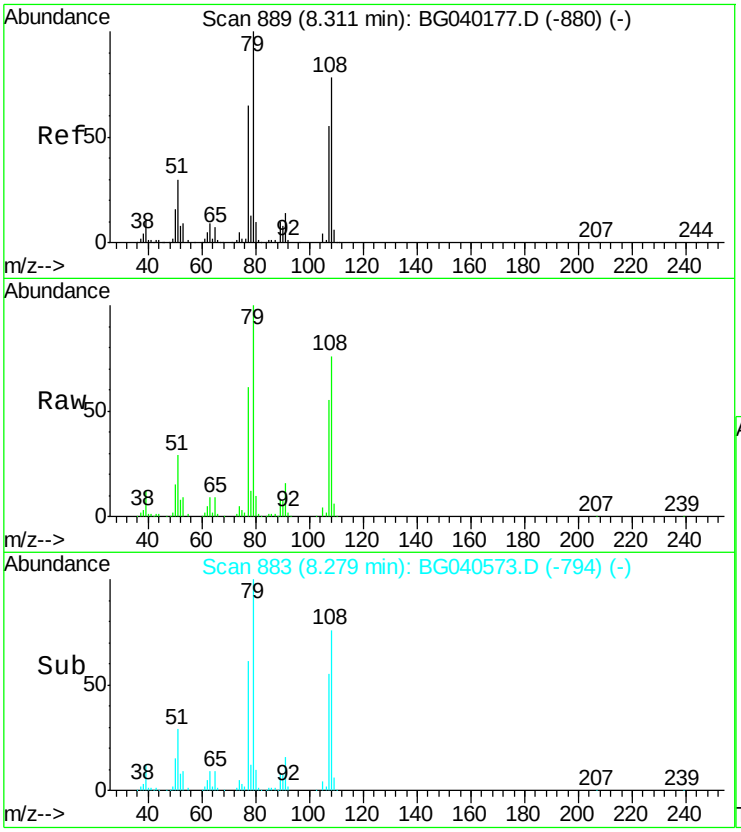


#14
1,2-Dichlorobenzene
Concen: 39.967 ng
RT: 8.38 min Scan# 901
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Tgt Ion:146 Resp: 219275

Ion	Ratio	Lower	Upper
146	100		
148	64.1	50.8	76.2
111	42.8	33.4	50.0



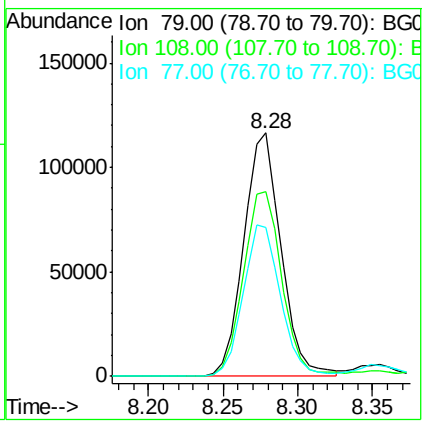


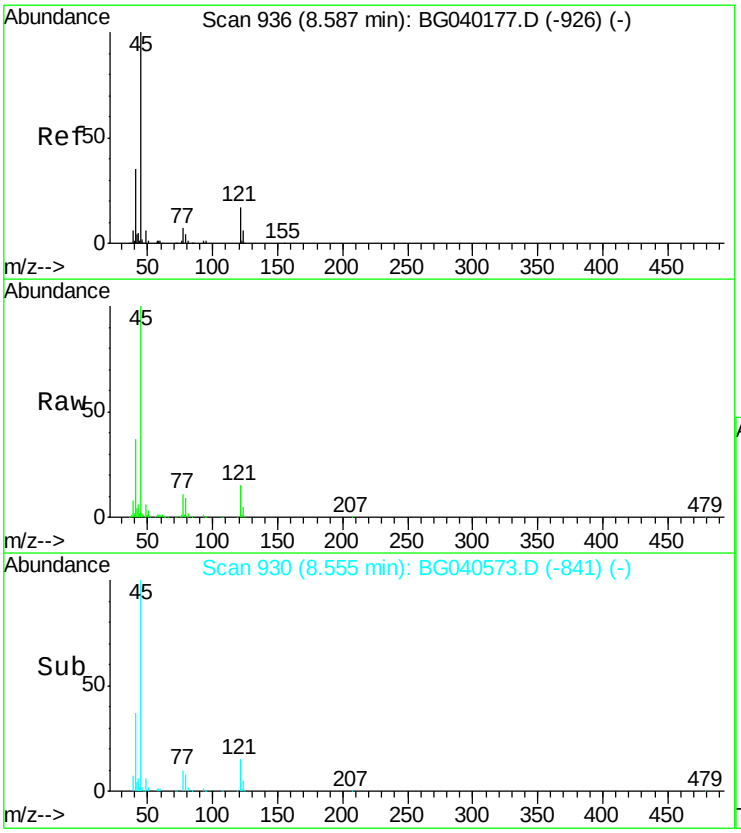
#15
Benzyl Alcohol
Concen: 39.751 ng
RT: 8.28 min Scan# 883
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Instrument :
BNA_G
ClientSampleId :
PB119049BSD

Tgt Ion: 79 Resp: 200274

Ion	Ratio	Lower	Upper
79	100		
108	75.6	62.1	93.1
77	61.0	51.9	77.9

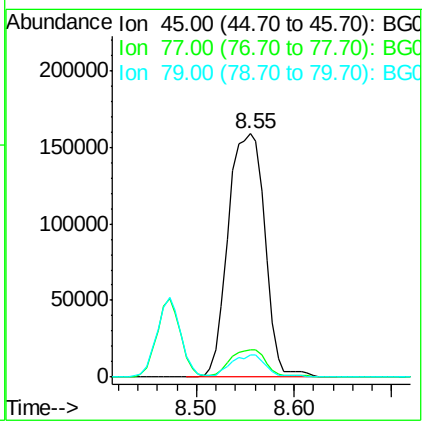


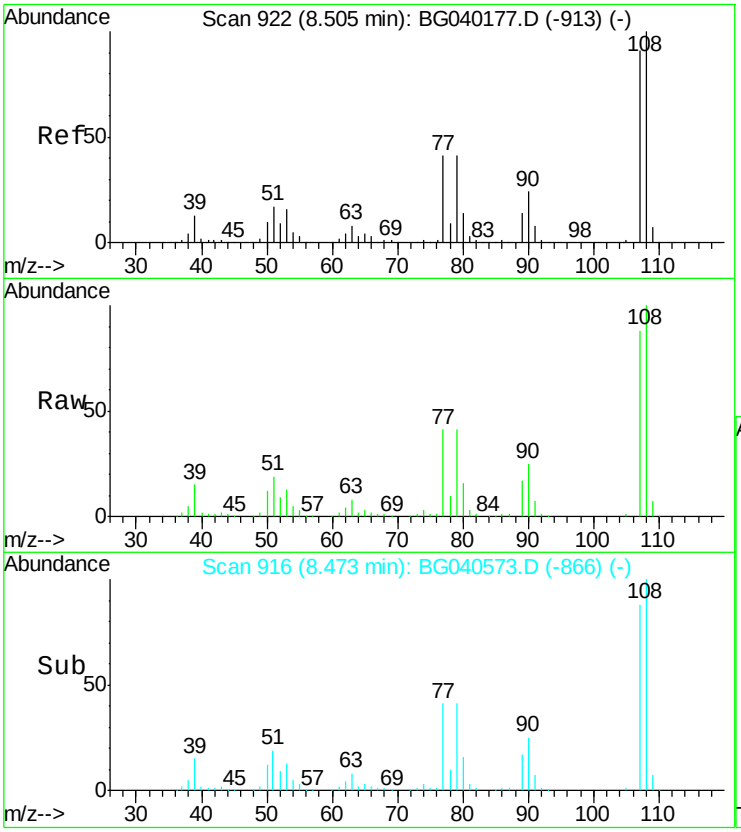


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.769 ng
RT: 8.55 min Scan# 930
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Tgt Ion: 45 Resp: 415106

Ion	Ratio	Lower	Upper
45	100		
77	11.3	0.0	31.4
79	9.2	0.0	28.3



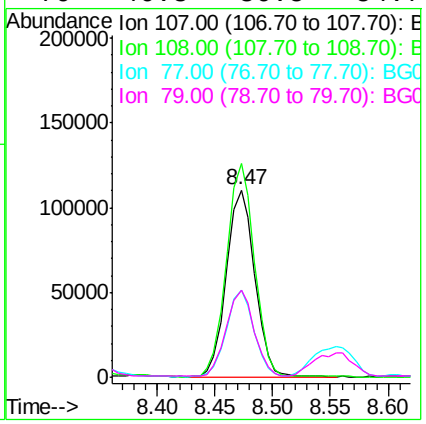


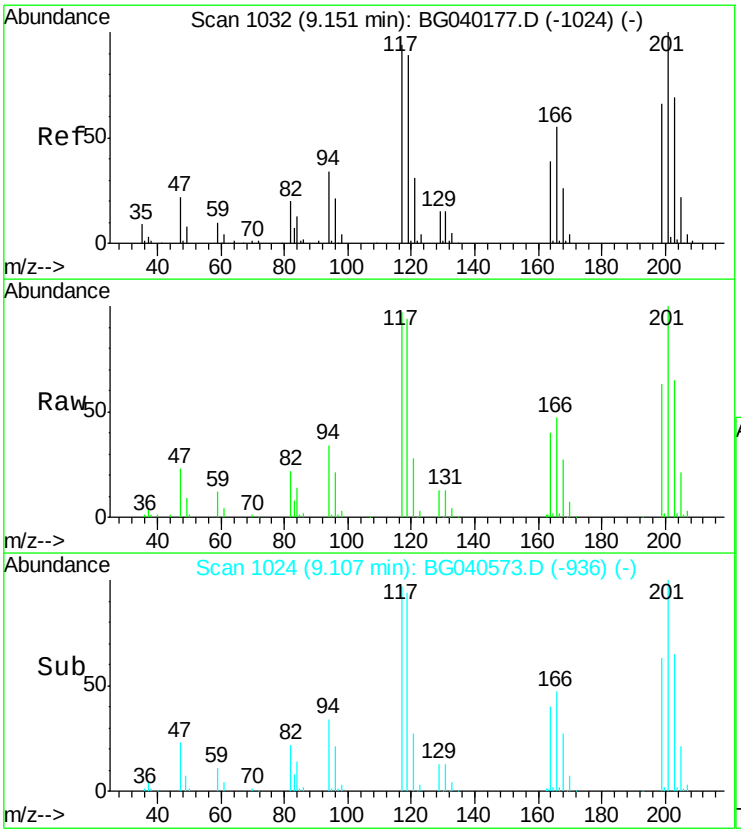
#17
2-Methylphenol
Concen: 39.862 ng
RT: 8.47 min Scan# 916
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Instrument :
BNA_G
ClientSampleId :
PB119049BSD

Tgt Ion:107 Resp: 187305

Ion	Ratio	Lower	Upper
107	100		
108	114.1	88.2	132.4
77	46.2	36.6	55.0
79	46.8	36.5	54.7

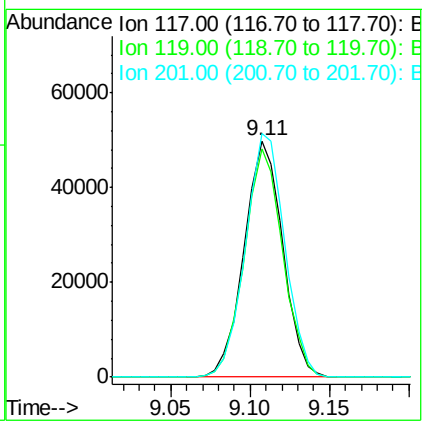


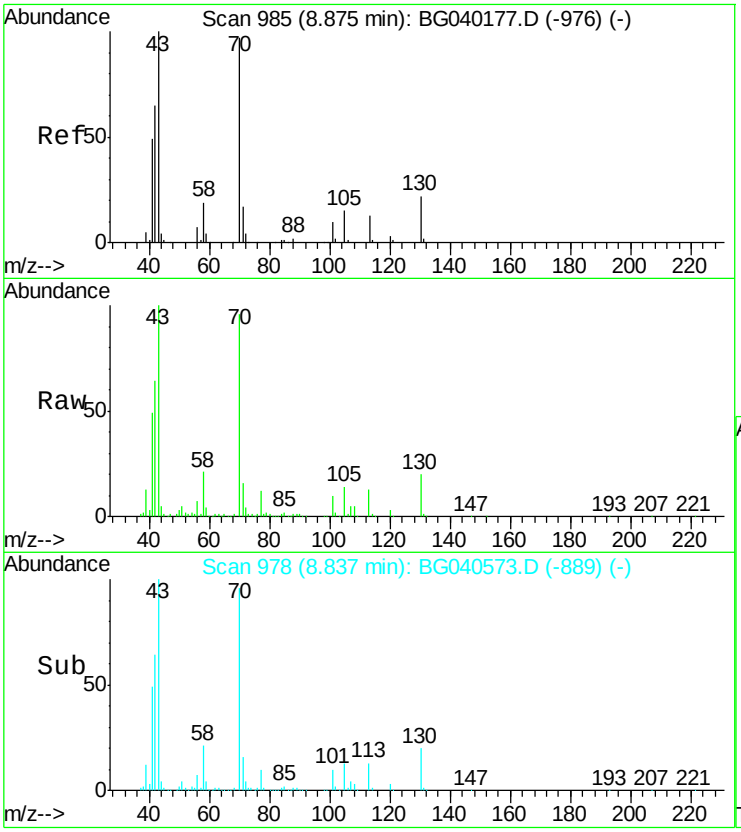


#18
Hexachloroethane
Concen: 38.602 ng
RT: 9.11 min Scan# 1024
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Tgt Ion:117 Resp: 84242

Ion	Ratio	Lower	Upper
117	100		
119	96.9	76.6	115.0
201	103.1	85.0	127.4



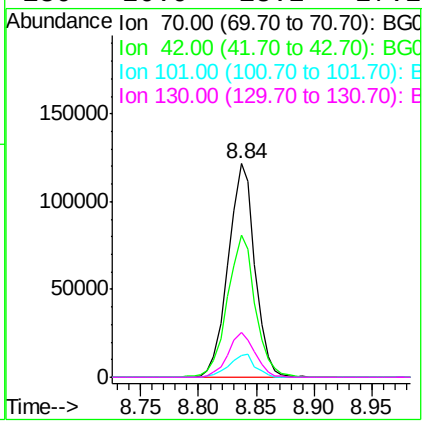


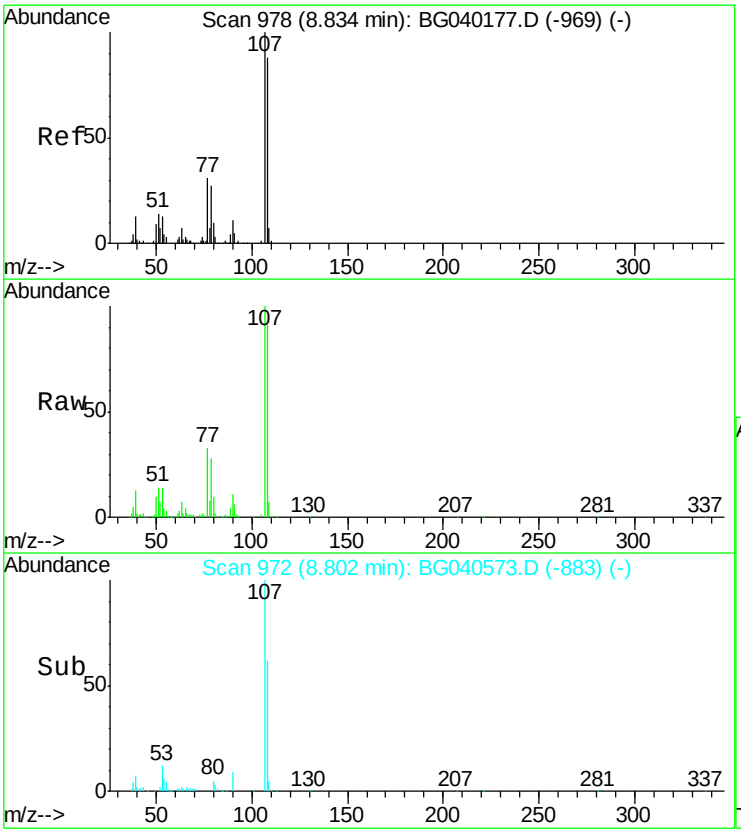
#19
n-Nitroso-di-n-propylamine
Concen: 43.323 ng
RT: 8.84 min Scan# 978
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Instrument :
BNA_G
ClientSampleId :
PB119049BSD

Tgt Ion: 70 Resp: 194324

Ion	Ratio	Lower	Upper
70	100		
42	66.4	54.0	81.0
101	10.4	8.6	13.0
130	20.9	18.2	27.2

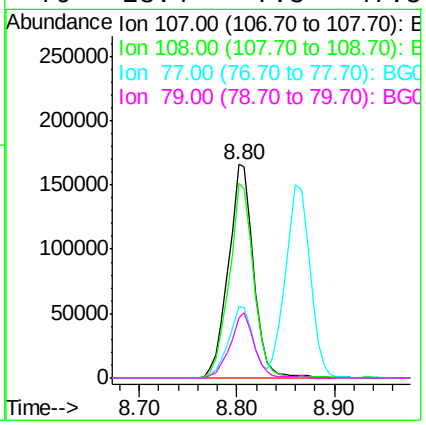


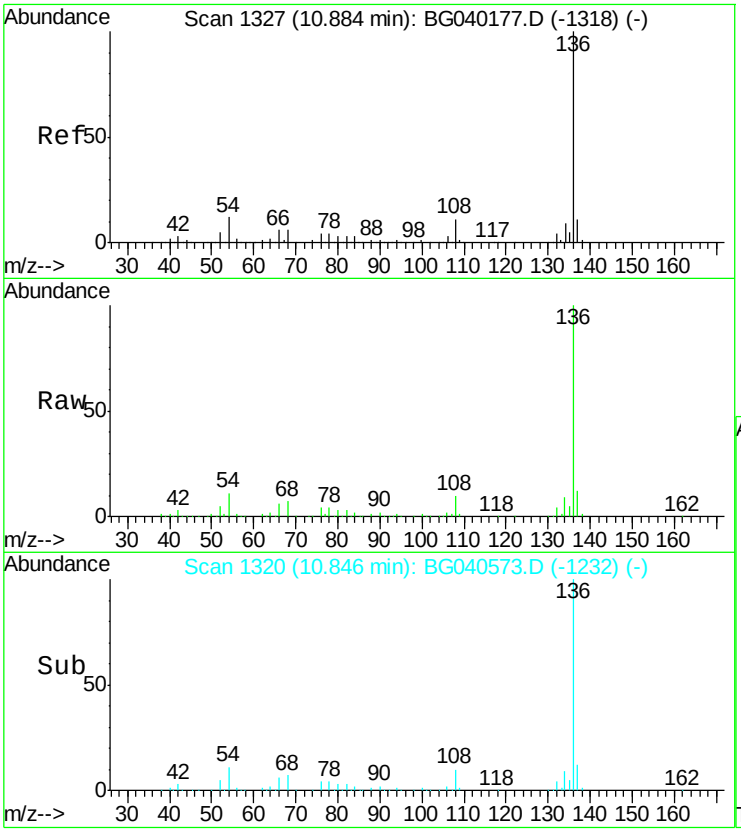


#20
3+4-Methylphenols
Concen: 46.605 ng
RT: 8.80 min Scan# 972
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Tgt Ion:107 Resp: 296665

Ion	Ratio	Lower	Upper
107	100		
108	90.9	68.3	108.3
77	33.3	11.3	51.3
79	28.4	7.3	47.3



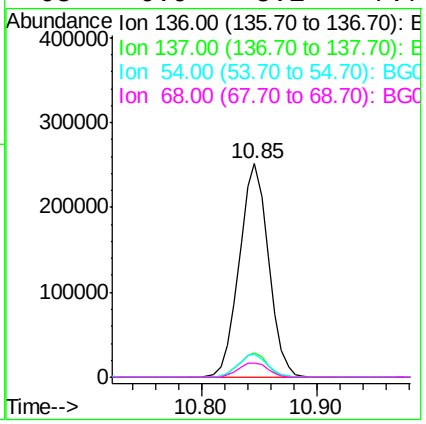


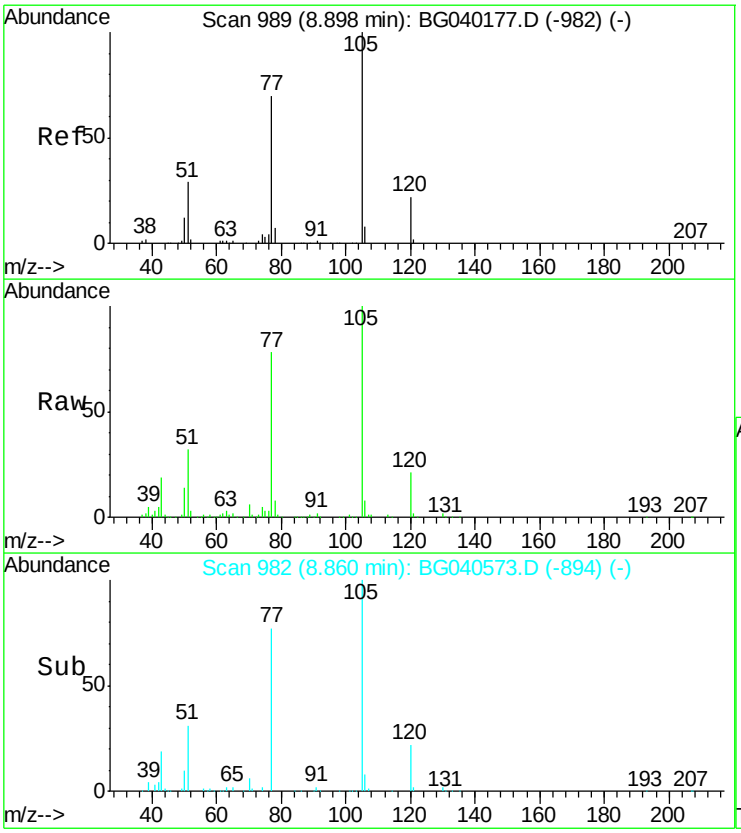
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.85 min Scan# 1320
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Instrument :
BNA_G
ClientSampleId :
PB119049BSD

Tgt Ion:136 Resp: 441888

Ion	Ratio	Lower	Upper
136	100		
137	11.6	8.9	13.3
54	10.7	9.6	14.4
68	6.9	5.1	7.7

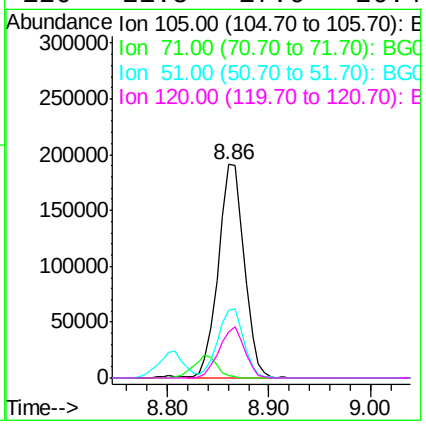


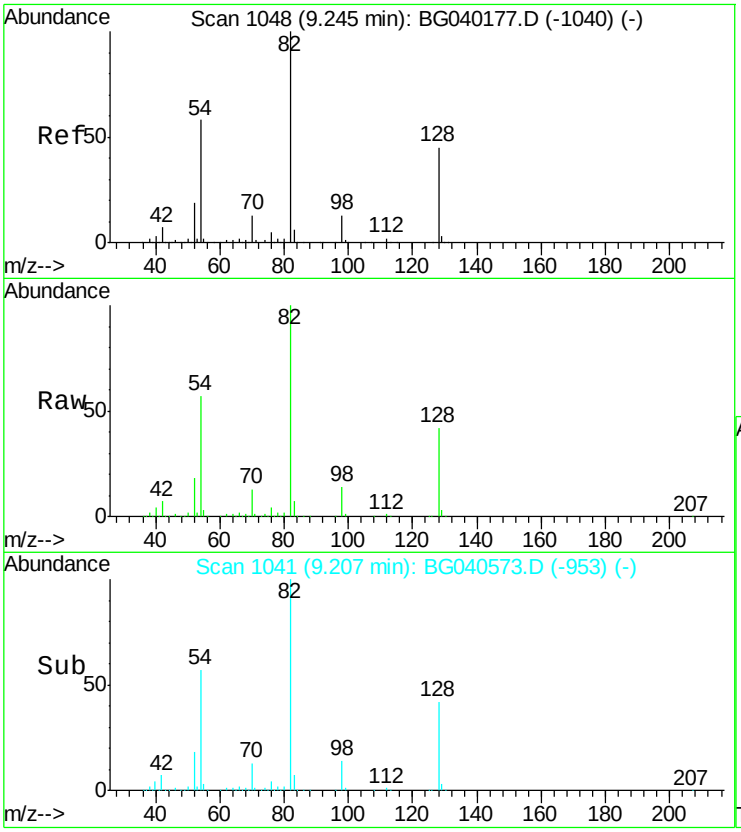


#22
Acetophenone
Concen: 30.927 ng
RT: 8.86 min Scan# 982
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Tgt Ion:105 Resp: 340907

Ion	Ratio	Lower	Upper
105	100		
71	0.9	0.6	1.0
51	31.7	25.1	37.7
120	21.5	17.6	26.4



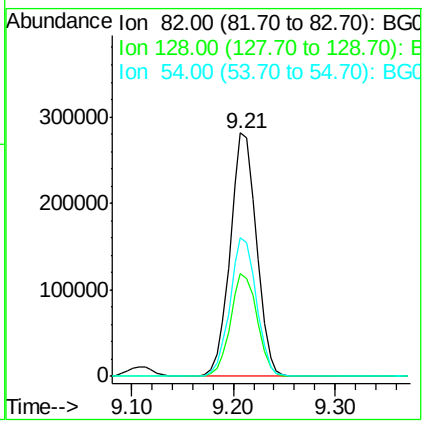


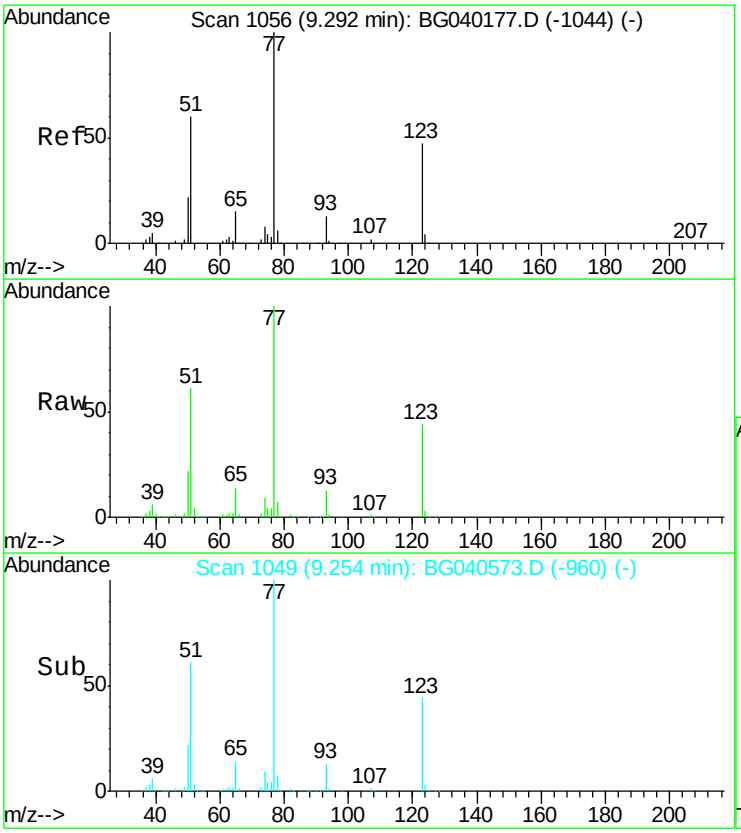
#23
Nitrobenzene-d5
Concen: 60.973 ng
RT: 9.21 min Scan# 1041
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Instrument :
BNA_G
ClientSampleId :
PB119049BSD

Tgt Ion: 82 Resp: 506897

Ion	Ratio	Lower	Upper
82	100		
128	42.2	35.8	53.8
54	56.9	46.2	69.2

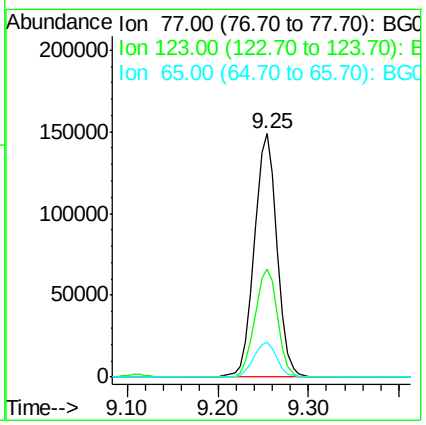


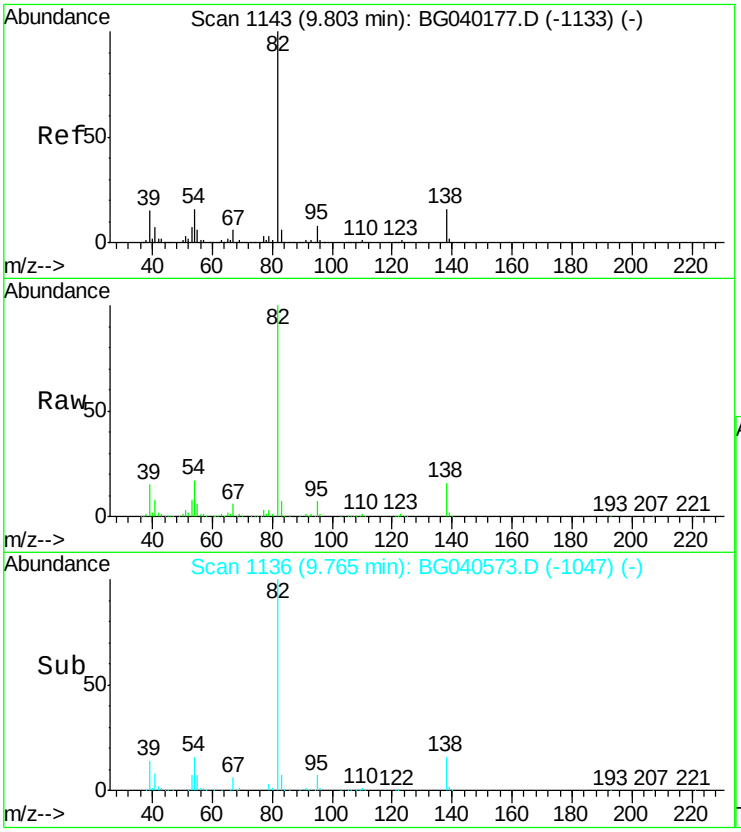


#24
Nitrobenzene
Concen: 29.765 ng
RT: 9.25 min Scan# 1049
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Tgt Ion: 77 Resp: 256243

Ion	Ratio	Lower	Upper
77	100		
123	44.2	37.8	56.6
65	14.2	12.0	18.0



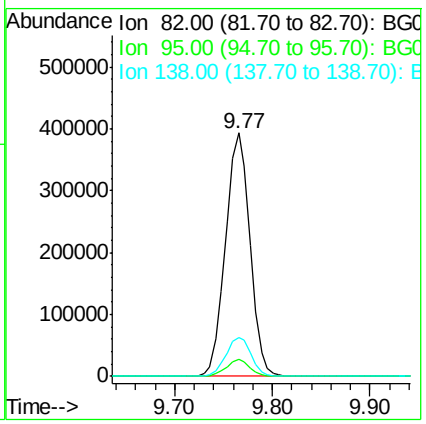


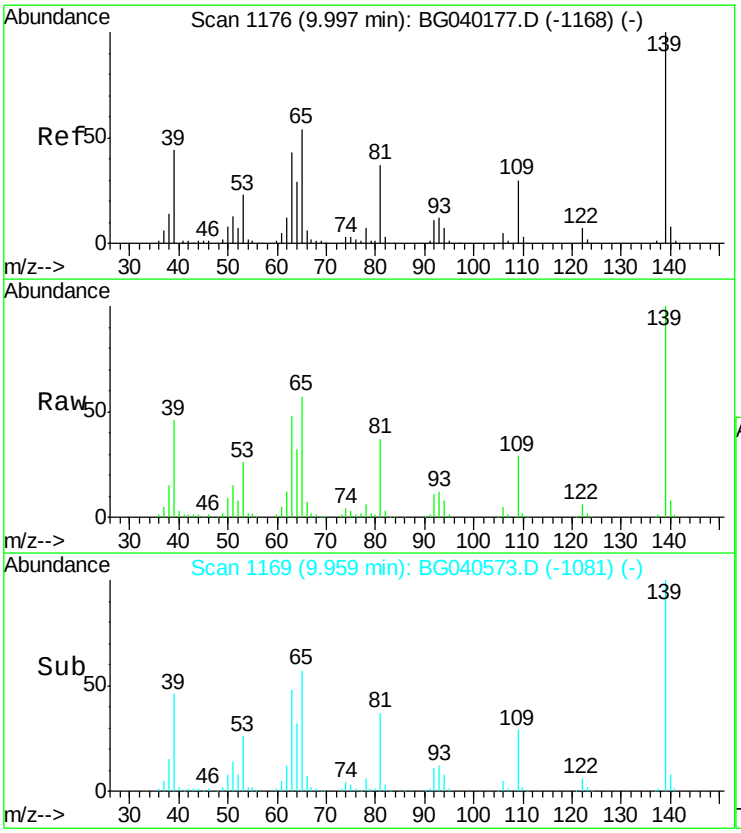
#25
Isophorone
Concen: 39.967 ng
RT: 9.77 min Scan# 1136
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Instrument :
BNA_G
ClientSampleId :
PB119049BSD

Tgt Ion: 82 Resp: 683657

Ion	Ratio	Lower	Upper
82	100		
95	7.0	6.1	9.1
138	16.2	13.2	19.8

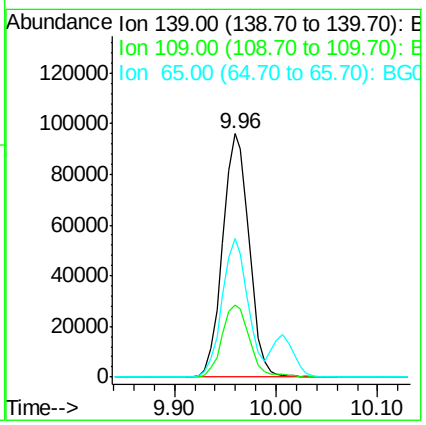


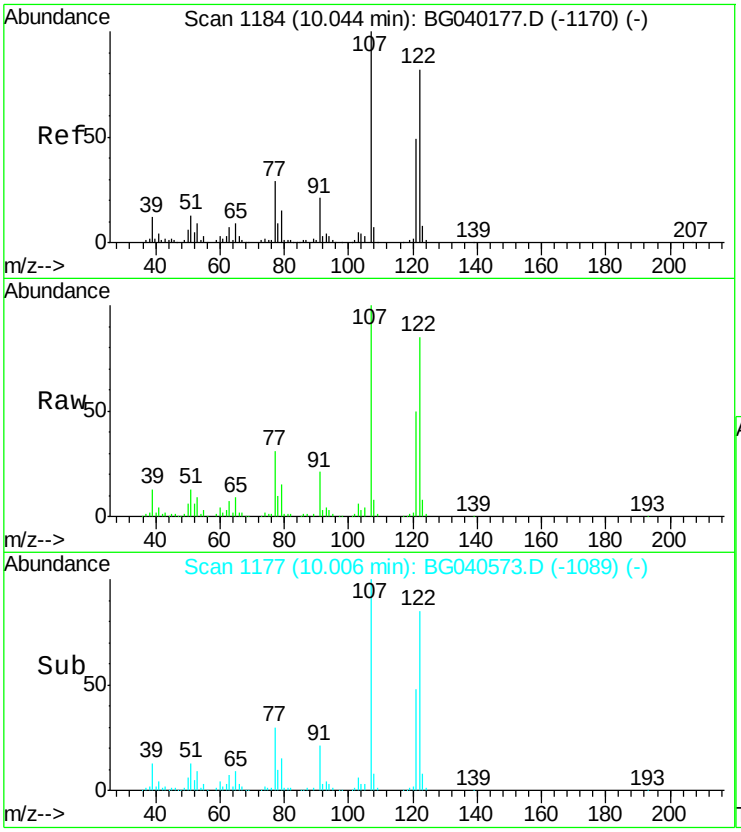


#26
2-Nitrophenol
Concen: 42.532 ng
RT: 9.96 min Scan# 1169
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Tgt Ion:139 Resp: 173498

Ion	Ratio	Lower	Upper
139	100		
109	29.4	24.1	36.1
65	57.2	43.0	64.6



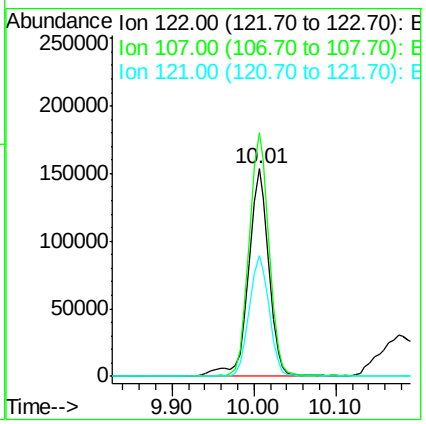


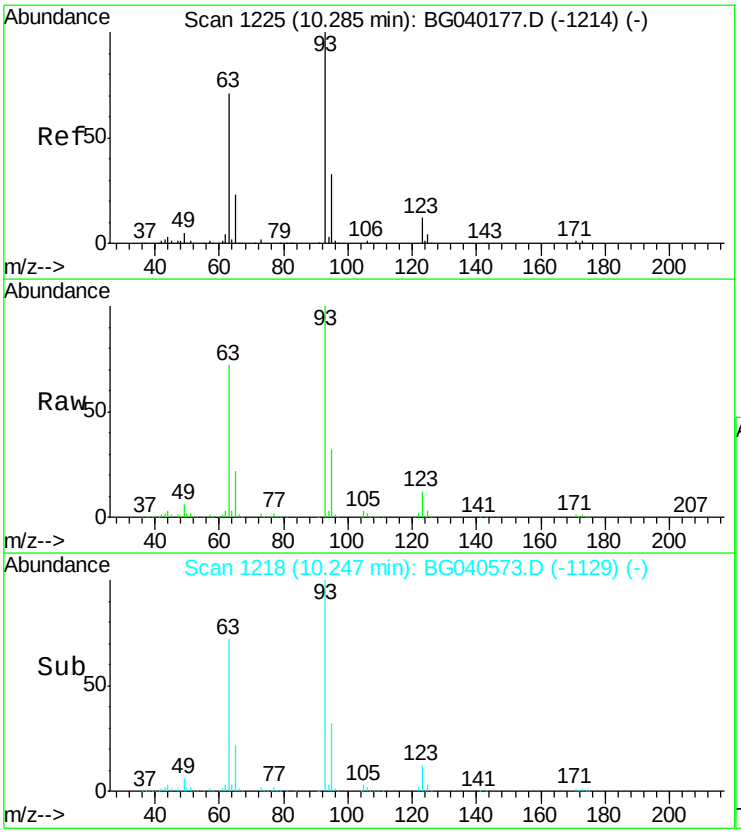
#27
2,4-Dimethylphenol
Concen: 41.180 ng
RT: 10.01 min Scan# 1177
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Instrument :
BNA_G
ClientSampleId :
PB119049BSD

Tgt Ion:122 Resp: 266828

Ion	Ratio	Lower	Upper
122	100		
107	117.2	97.4	146.2
121	58.1	47.7	71.5

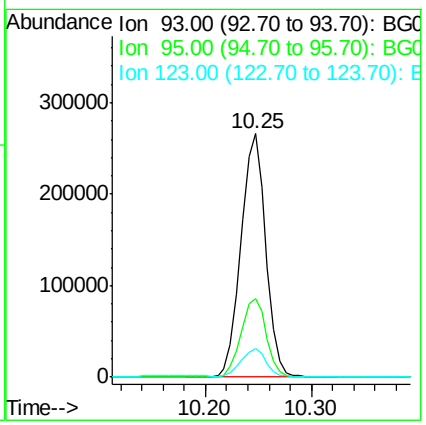


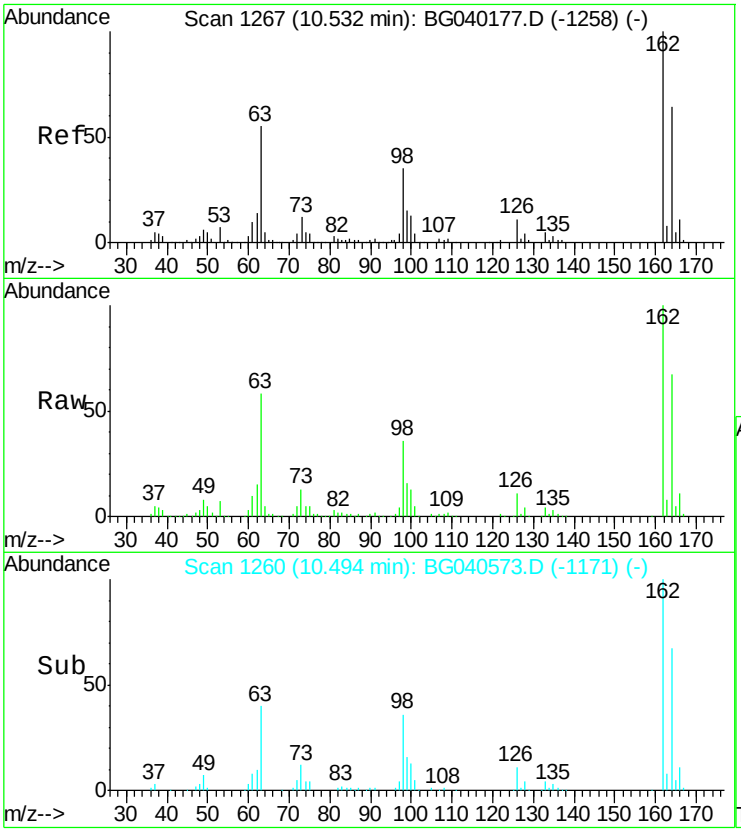


#28
bis(2-Chloroethoxy)methane
Concen: 42.703 ng
RT: 10.25 min Scan# 1218
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Tgt Ion: 93 Resp: 432156

Ion	Ratio	Lower	Upper
93	100		
95	32.2	26.2	39.4
123	11.8	9.4	14.0



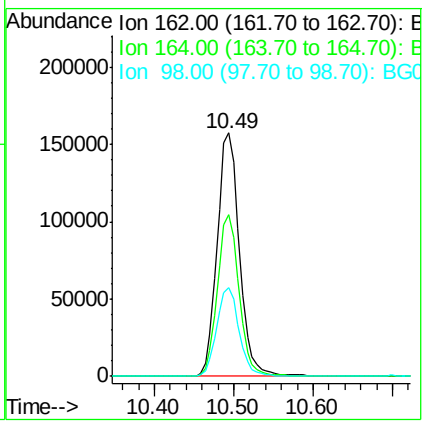


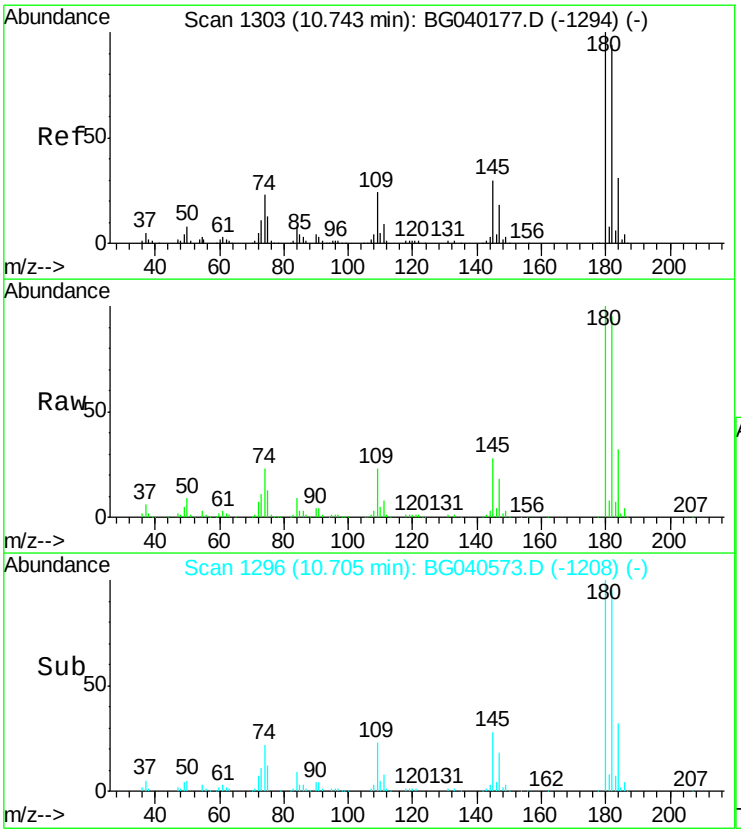
#29
2,4-Dichlorophenol
Concen: 43.656 ng
RT: 10.49 min Scan# 1260
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Instrument :
BNA_G
ClientSampleId :
PB119049BSD

Tgt Ion:162 Resp: 307039

Ion	Ratio	Lower	Upper
162	100		
164	66.6	43.9	83.9
98	36.2	15.6	55.6

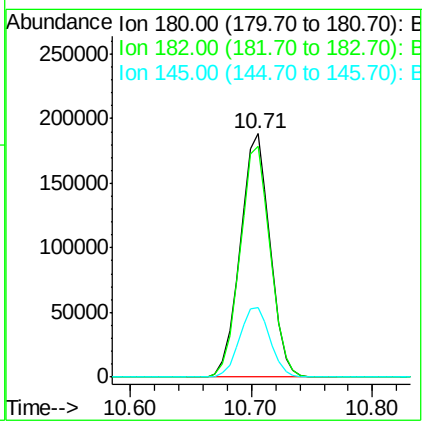


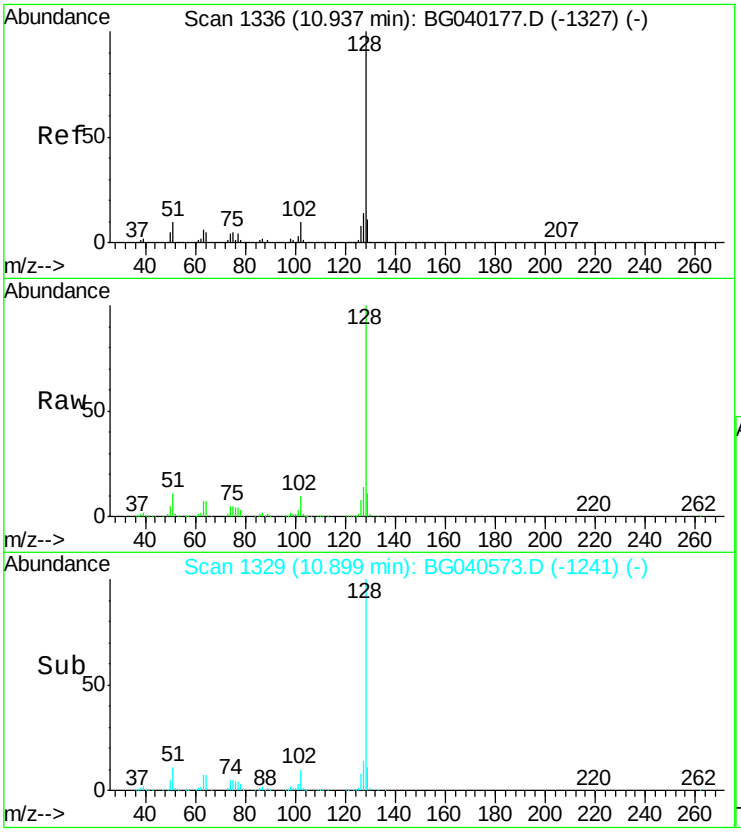


#30
1,2,4-Trichlorobenzene
Concen: 41.855 ng
RT: 10.71 min Scan# 1296
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Tgt Ion:180 Resp: 323229

Ion	Ratio	Lower	Upper
180	100		
182	94.6	75.1	112.7
145	28.4	24.1	36.1



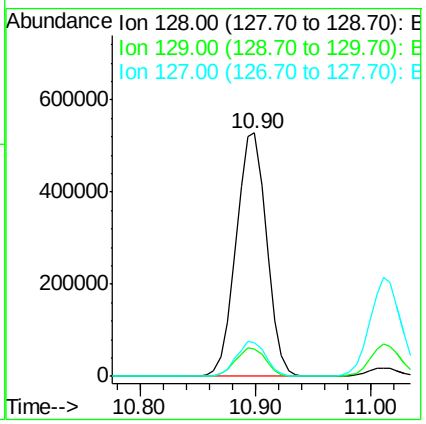


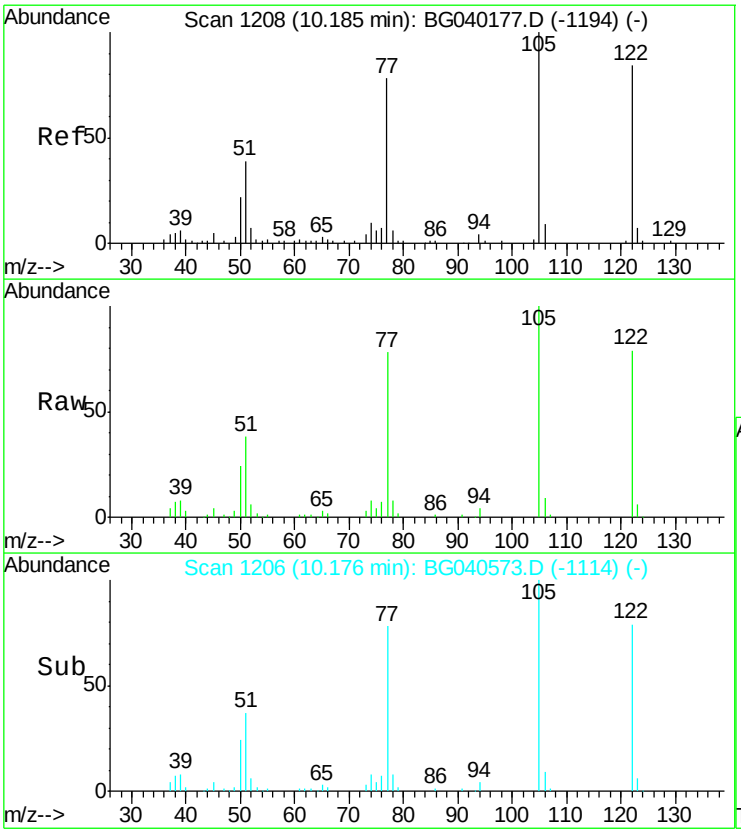
#31
Naphthalene
Concen: 42.797 ng
RT: 10.90 min Scan# 1329
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Instrument :
BNA_G
ClientSampleId :
PB119049BSD

Tgt Ion:128 Resp: 969356

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.9	13.3
127	14.0	11.4	17.0

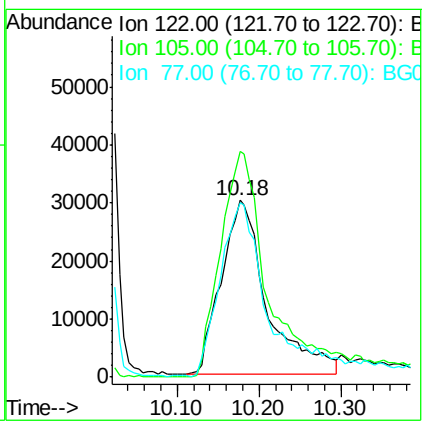


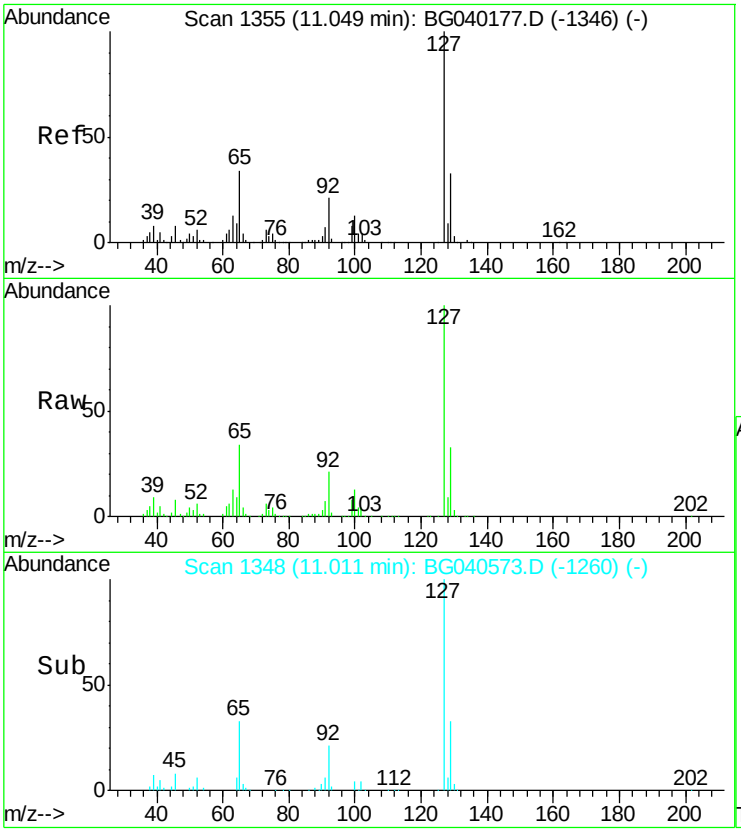


#32
Benzoic acid
Concen: 29.779 ng
RT: 10.18 min Scan# 1206
Delta R.T. 0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Tgt Ion:122 Resp: 116583

Ion	Ratio	Lower	Upper
122	100		
105	127.2	98.2	138.2
77	99.0	73.6	113.6



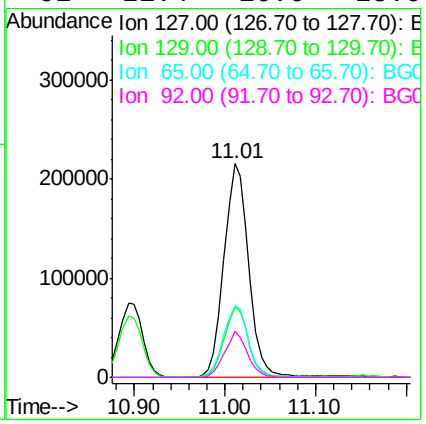


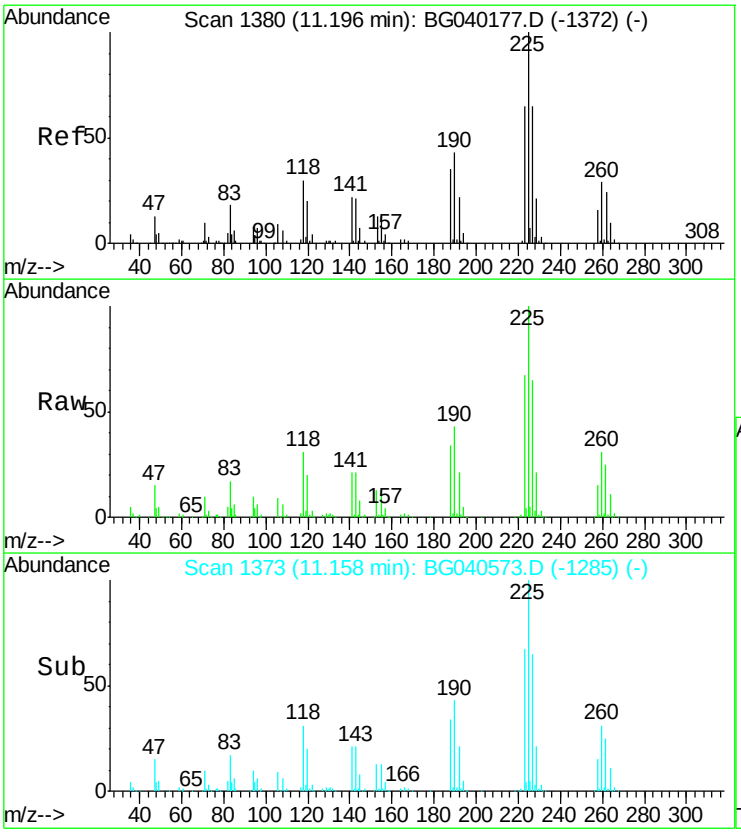
#33
4-Chloroaniline
Concen: 42.433 ng
RT: 11.01 min Scan# 1348
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Instrument :
BNA_G
ClientSampleId :
PB119049BSD

Tgt Ion:127 Resp: 409962

Ion	Ratio	Lower	Upper
127	100		
129	33.1	26.6	40.0
65	33.6	27.0	40.4
92	21.4	16.6	25.0

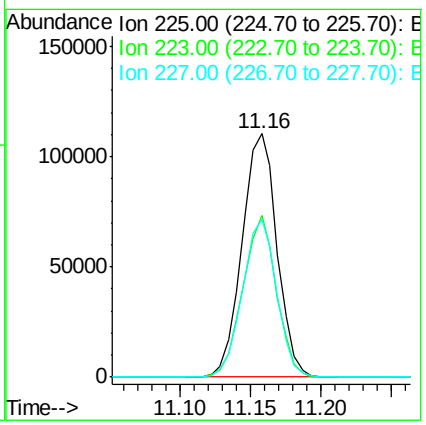


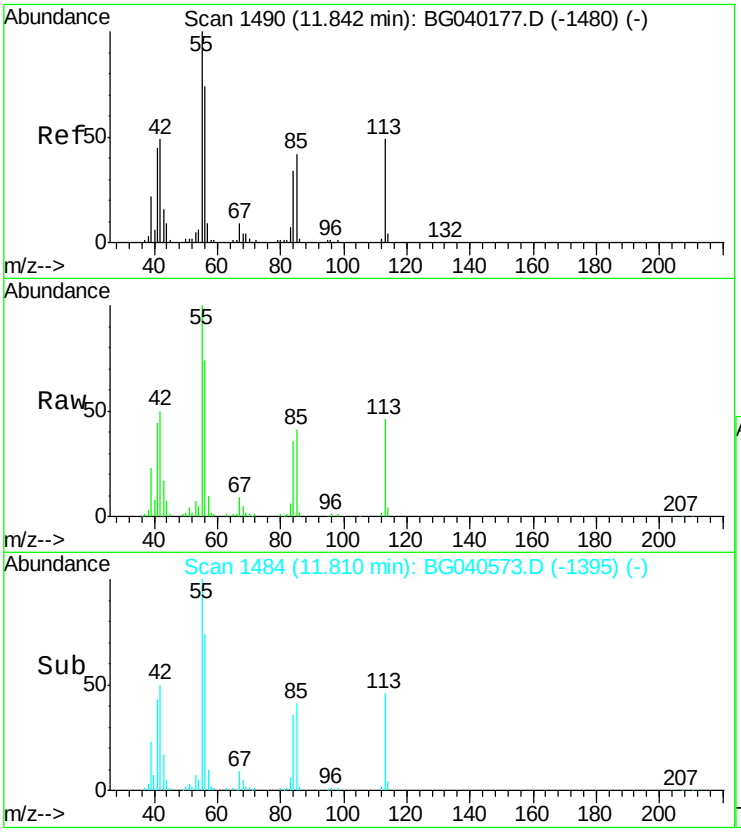


#34
Hexachlorobutadiene
Concen: 38.681 ng
RT: 11.16 min Scan# 1373
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Tgt Ion:225 Resp: 191045

Ion	Ratio	Lower	Upper
225	100		
223	66.6	51.8	77.8
227	64.7	54.9	82.3



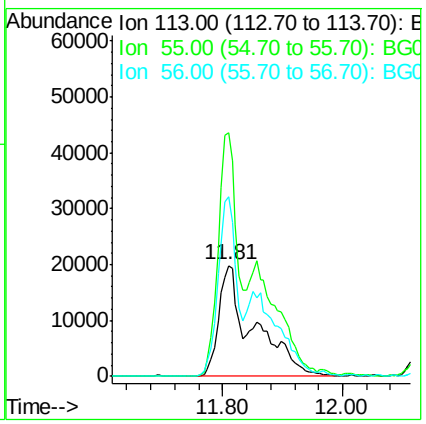


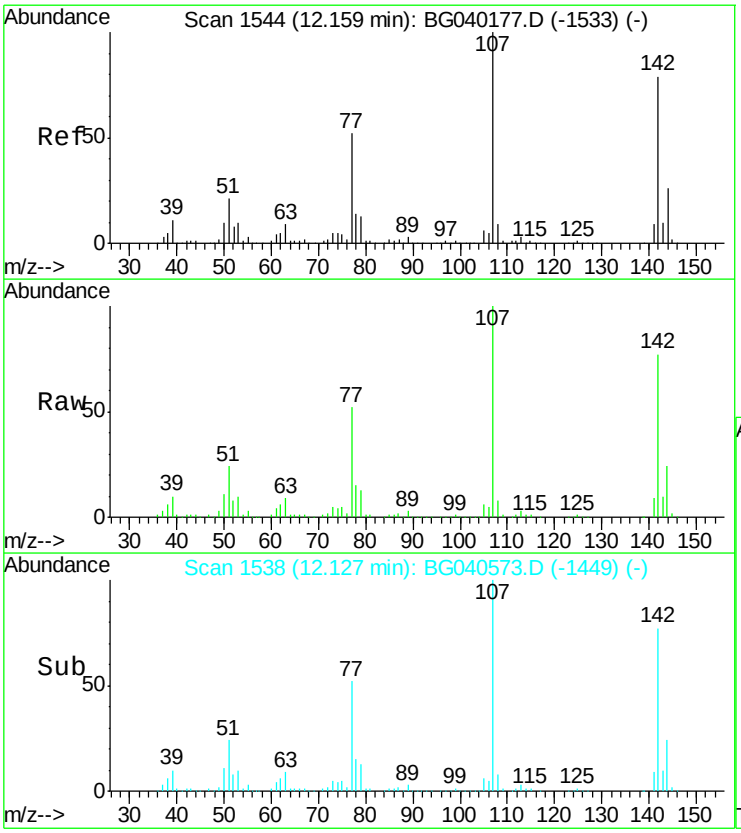
#35
Caprolactam
Concen: 28.598 ng m
RT: 11.81 min Scan# 1484
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Instrument :
BNA_G
ClientSampleId :
PB119049BSD

Tgt Ion:113 Resp: 79818

Ion	Ratio	Lower	Upper
113	100		
55	219.1	184.2	224.2
56	161.5	131.3	171.3

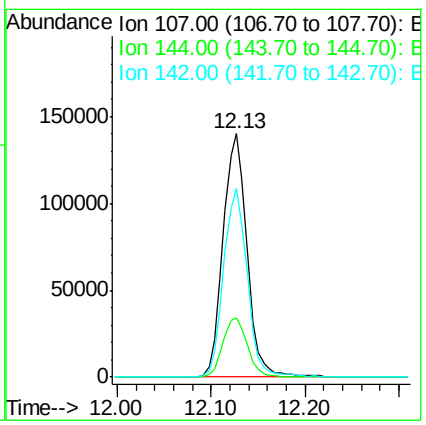


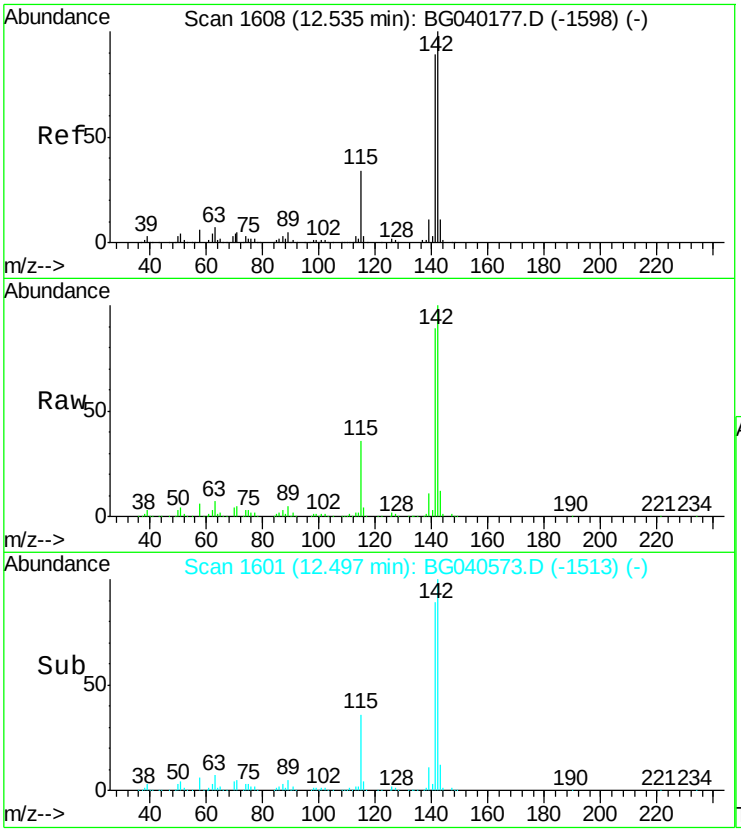


#36
4-Chloro-3-methylphenol
Concen: 30.745 ng
RT: 12.13 min Scan# 1538
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Tgt Ion:107 Resp: 248582

Ion	Ratio	Lower	Upper
107	100		
144	24.1	20.5	30.7
142	77.4	63.1	94.7



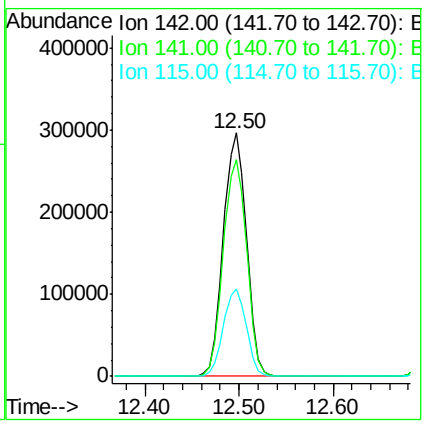


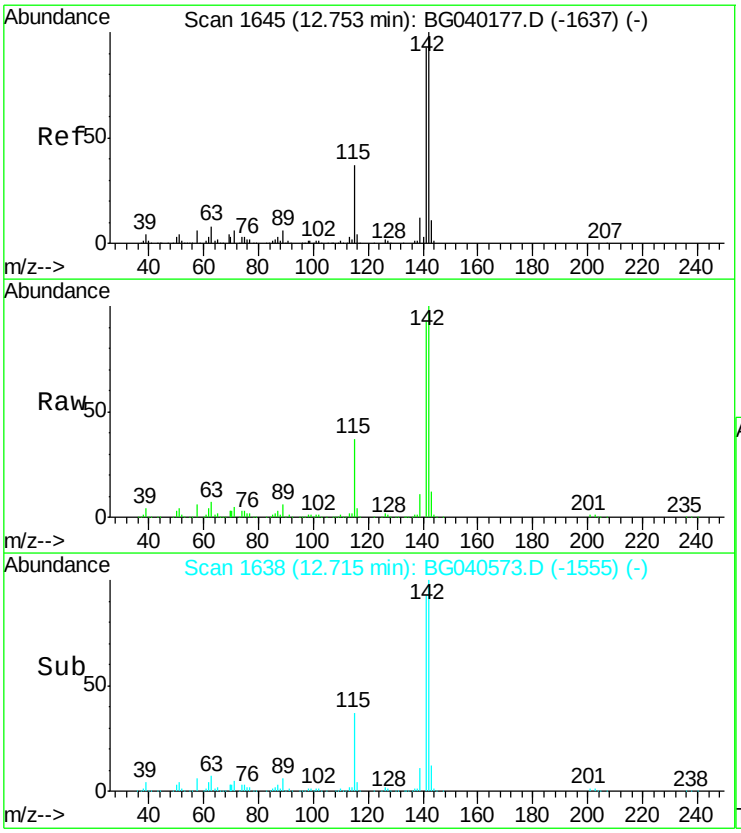
#37
2-Methylnaphthalene
Concen: 30.351 ng
RT: 12.50 min Scan# 1601
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Instrument :
BNA_G
ClientSampleId :
PB119049BSD

Tgt Ion:142 Resp: 508428

Ion	Ratio	Lower	Upper
142	100		
141	89.0	71.0	106.6
115	35.8	27.3	40.9

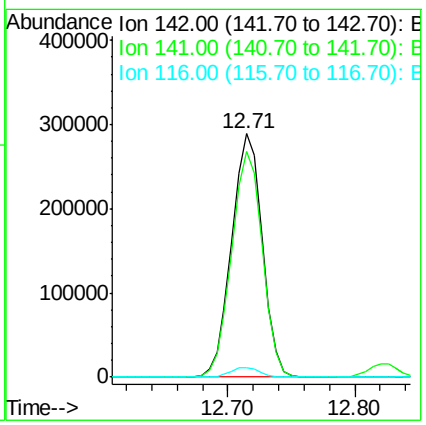


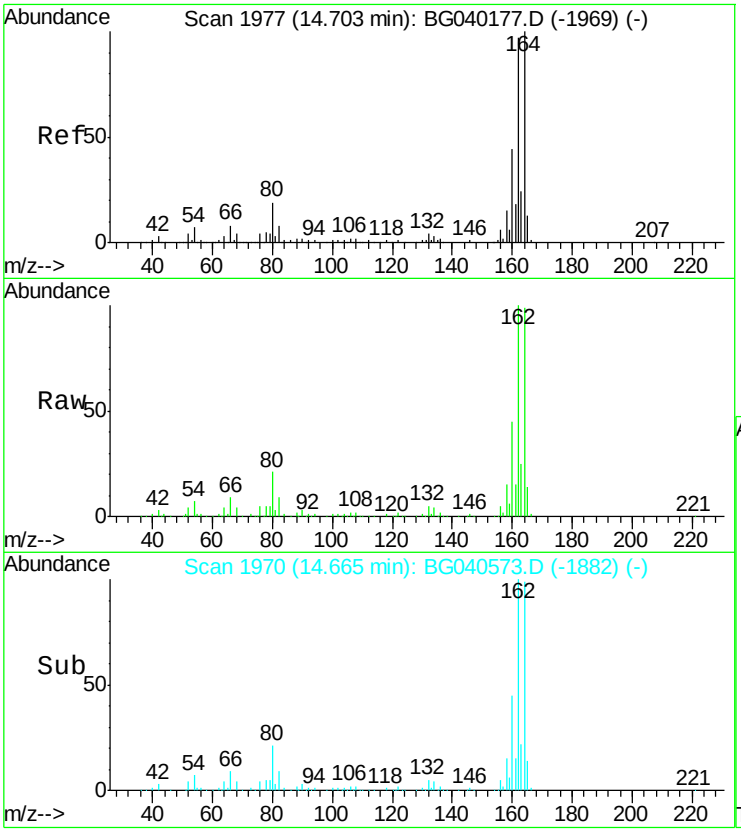


#38
1-Methylnaphthalene
Concen: 29.659 ng
RT: 12.71 min Scan# 1638
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Tgt Ion:142 Resp: 481779

Ion	Ratio	Lower	Upper
142	100		
141	92.5	74.2	111.4
116	4.0	3.0	4.4



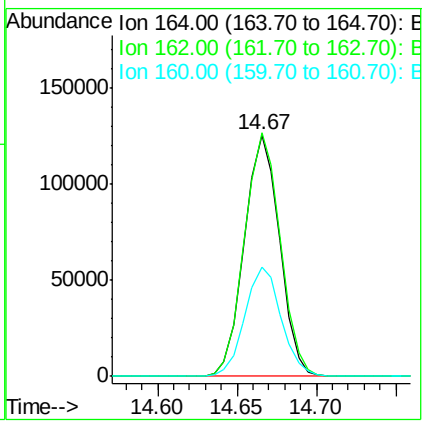


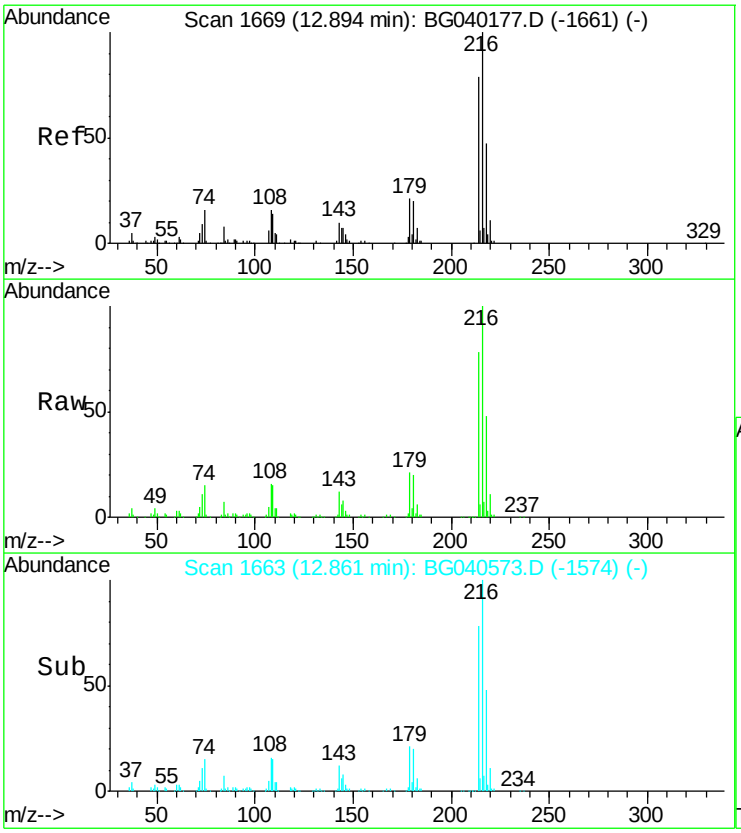
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.67 min Scan# 1970
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Instrument :
BNA_G
ClientSampleId :
PB119049BSD

Tgt Ion:164 Resp: 193498

Ion	Ratio	Lower	Upper
164	100		
162	101.0	77.4	116.2
160	45.2	35.3	52.9

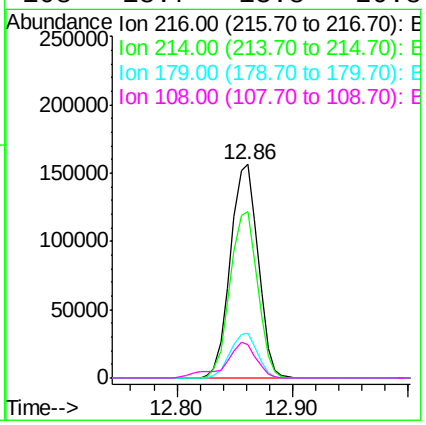


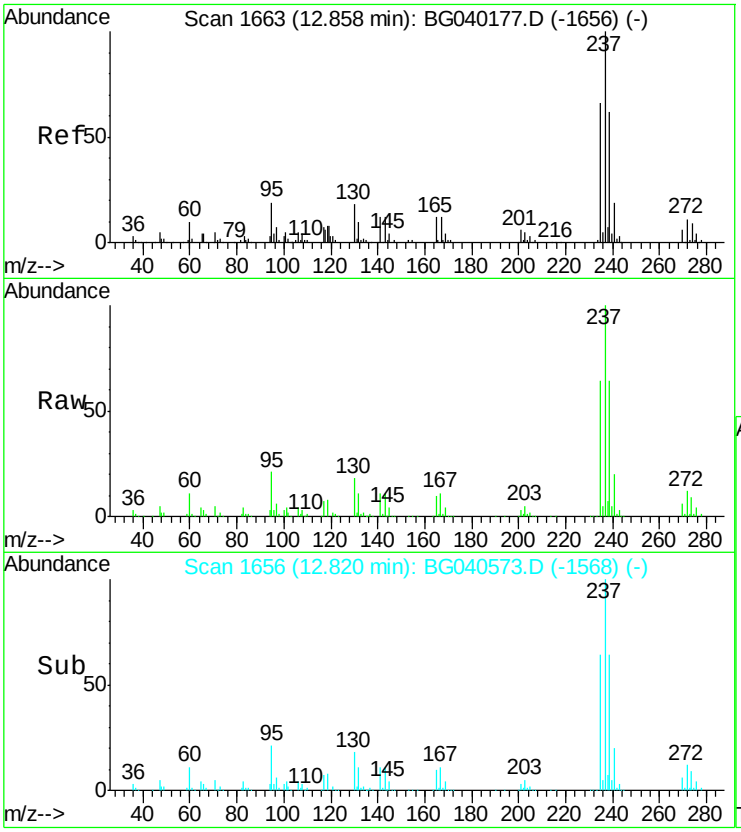


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.147 ng
RT: 12.86 min Scan# 1663
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Tgt Ion:216 Resp: 259209

Ion	Ratio	Lower	Upper
216	100		
214	77.8	63.5	95.3
179	20.6	16.6	25.0
108	18.7	13.8	20.8



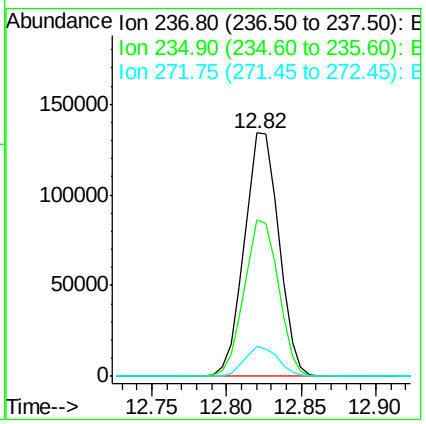


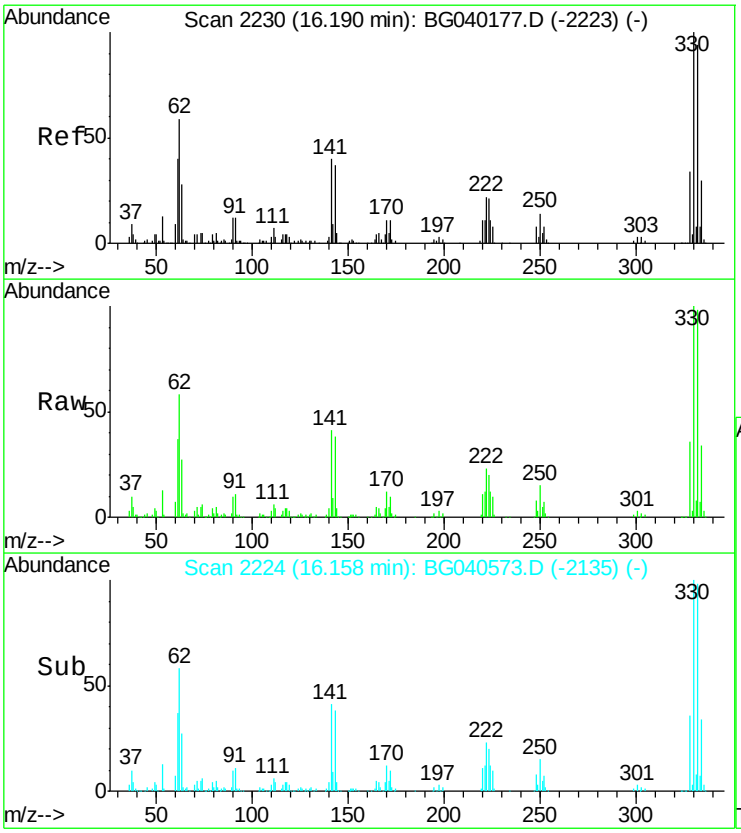
#41
Hexachlorocyclopentadiene
Concen: 63.453 ng
RT: 12.82 min Scan# 1656
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Instrument :
BNA_G
ClientSampleId :
PB119049BSD

Tgt Ion:237 Resp: 214271

Ion	Ratio	Lower	Upper
237	100		
235	64.4	46.2	86.2
272	12.4	0.0	30.5

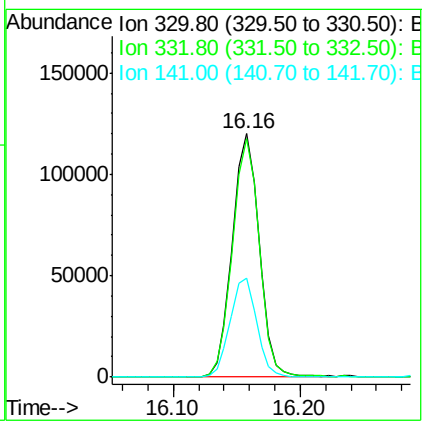


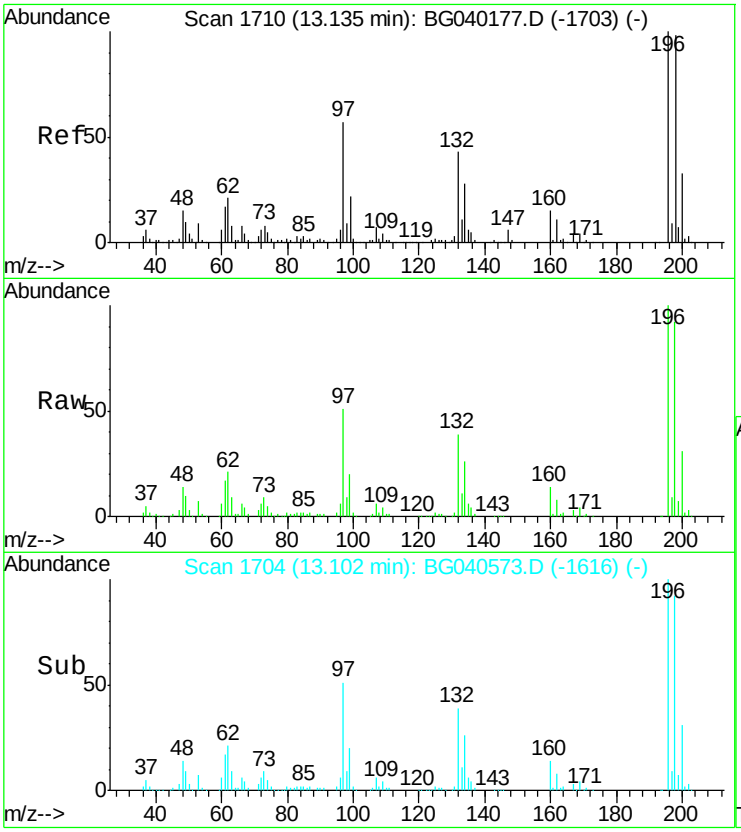


#42
2,4,6-Tribromophenol
Concen: 84.306 ng
RT: 16.16 min Scan# 2224
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Tgt Ion:330 Resp: 176301

Ion	Ratio	Lower	Upper
330	100		
332	97.6	76.6	115.0
141	40.5	32.6	48.8



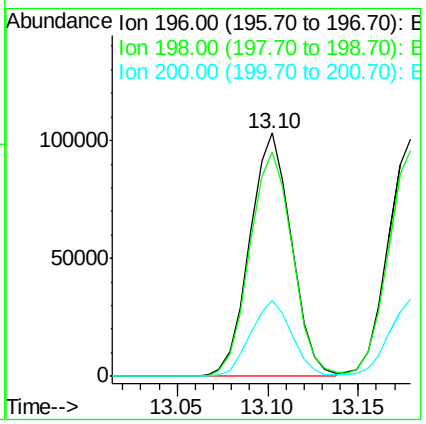


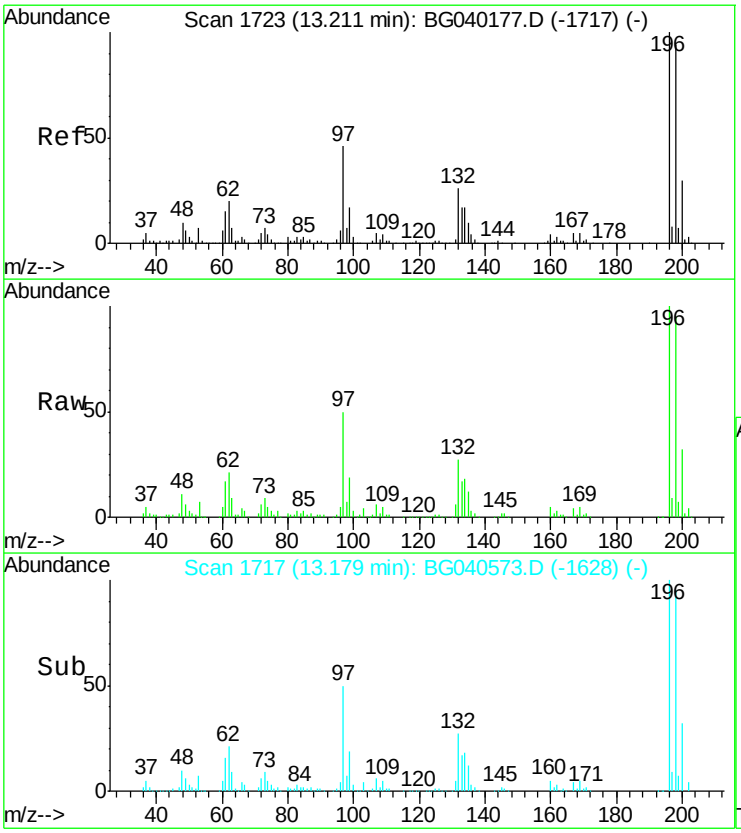
#43
2,4,6-Trichlorophenol
Concen: 41.524 ng
RT: 13.10 min Scan# 1704
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Instrument :
BNA_G
ClientSampleId :
PB119049BSD

Tgt Ion:196 Resp: 164649

Ion	Ratio	Lower	Upper
196	100		
198	92.4	78.3	117.5
200	31.1	26.0	39.0

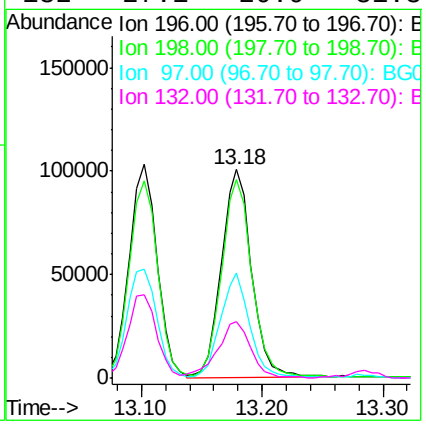


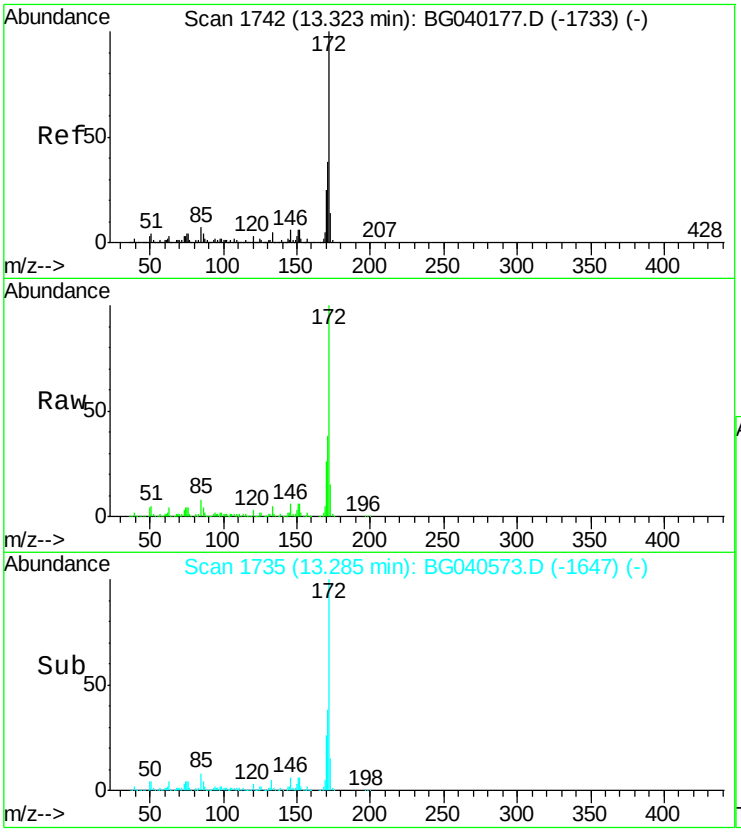


#44
2,4,5-Trichlorophenol
Concen: 39.954 ng
RT: 13.18 min Scan# 1717
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Tgt Ion:196 Resp: 172675

Ion	Ratio	Lower	Upper
196	100		
198	95.3	75.0	112.6
97	50.2	37.3	55.9
132	27.1	20.9	31.3



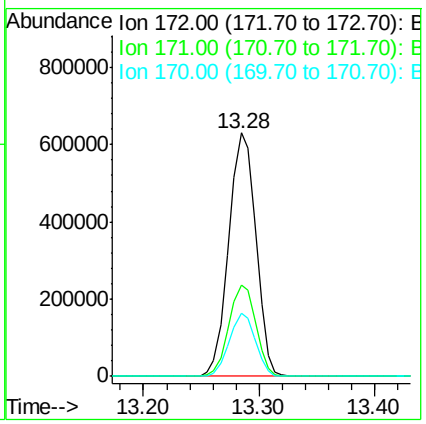


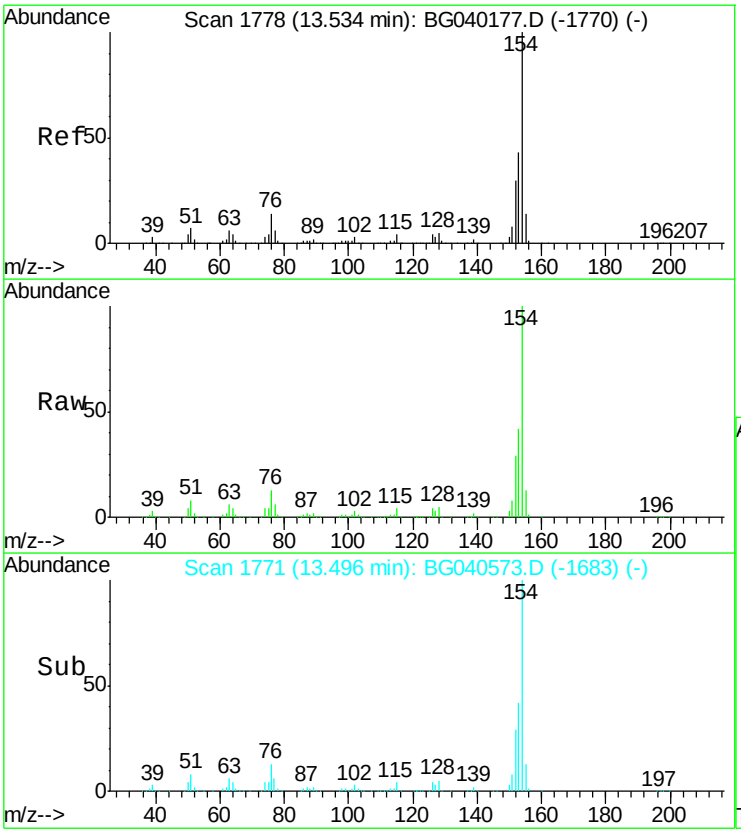
#45
2-Fluorobiphenyl
Concen: 78.476 ng
RT: 13.28 min Scan# 1735
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Instrument :
BNA_G
ClientSampleId :
PB119049BSD

Tgt Ion:172 Resp: 1024794

Ion	Ratio	Lower	Upper
172	100		
171	37.6	30.5	45.7
170	26.0	20.1	30.1

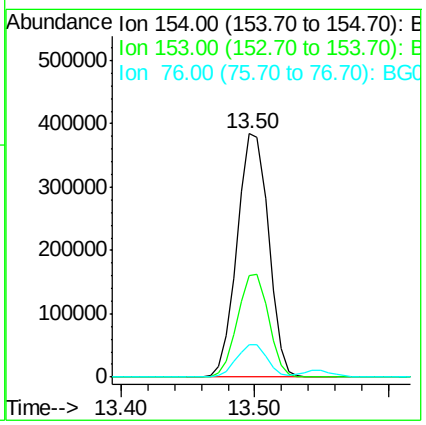


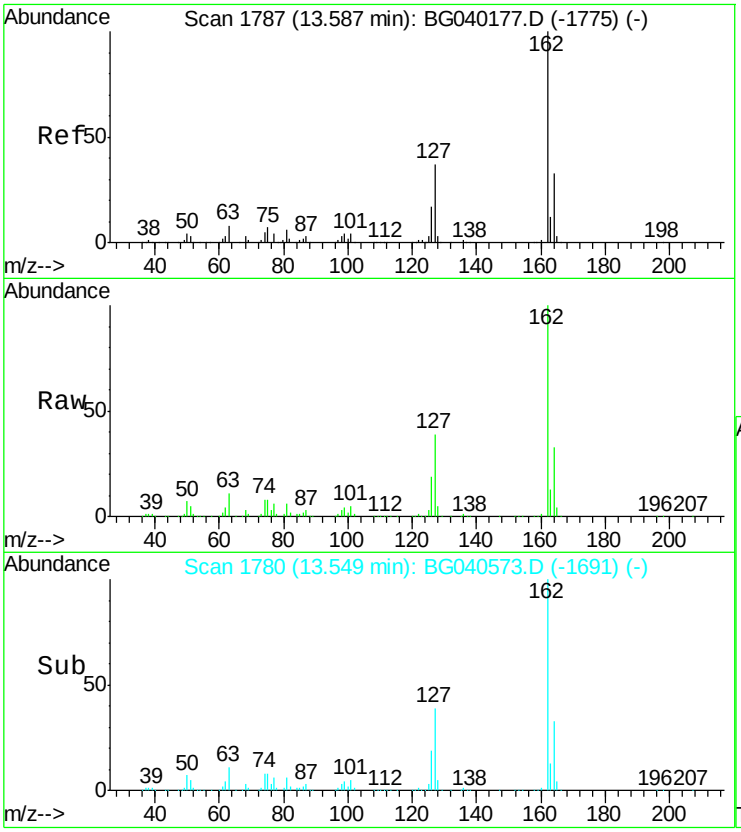


#46
1,1'-Biphenyl
Concen: 40.968 ng
RT: 13.50 min Scan# 1771
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Tgt Ion:154 Resp: 626361

Ion	Ratio	Lower	Upper
154	100		
153	41.8	22.5	62.5
76	13.2	0.0	33.7



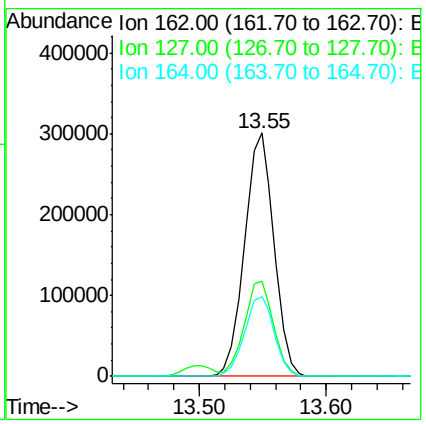


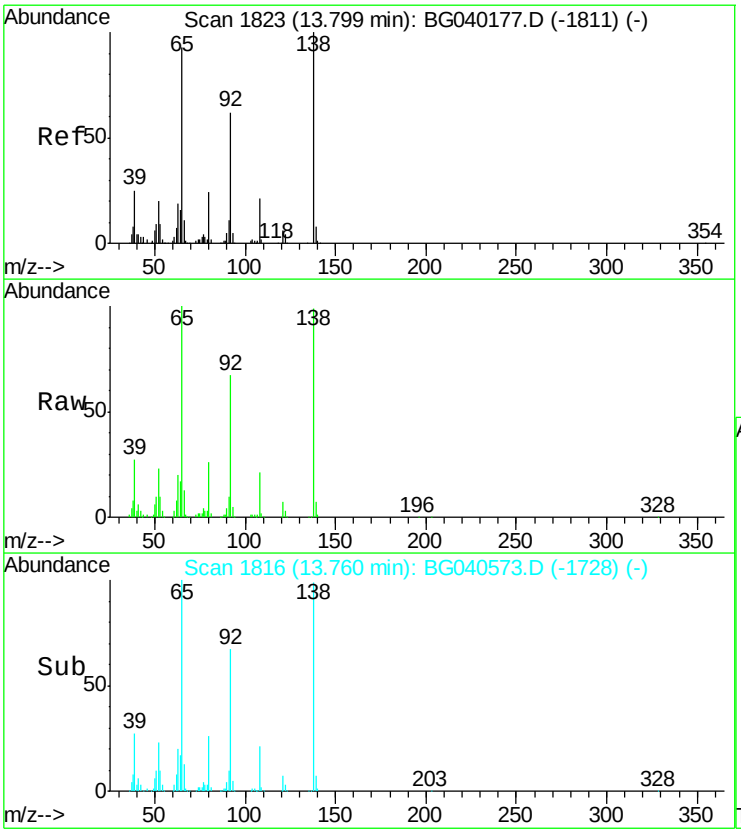
#47
2-Chloronaphthalene
Concen: 41.334 ng
RT: 13.55 min Scan# 1780
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Instrument :
BNA_G
ClientSampleId :
PB119049BSD

Tgt Ion:162 Resp: 484742

Ion	Ratio	Lower	Upper
162	100		
127	39.2	30.6	45.8
164	32.8	26.2	39.4

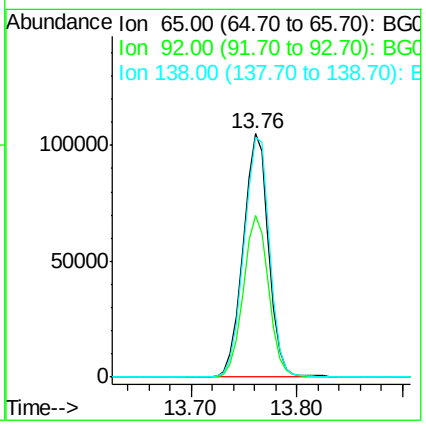


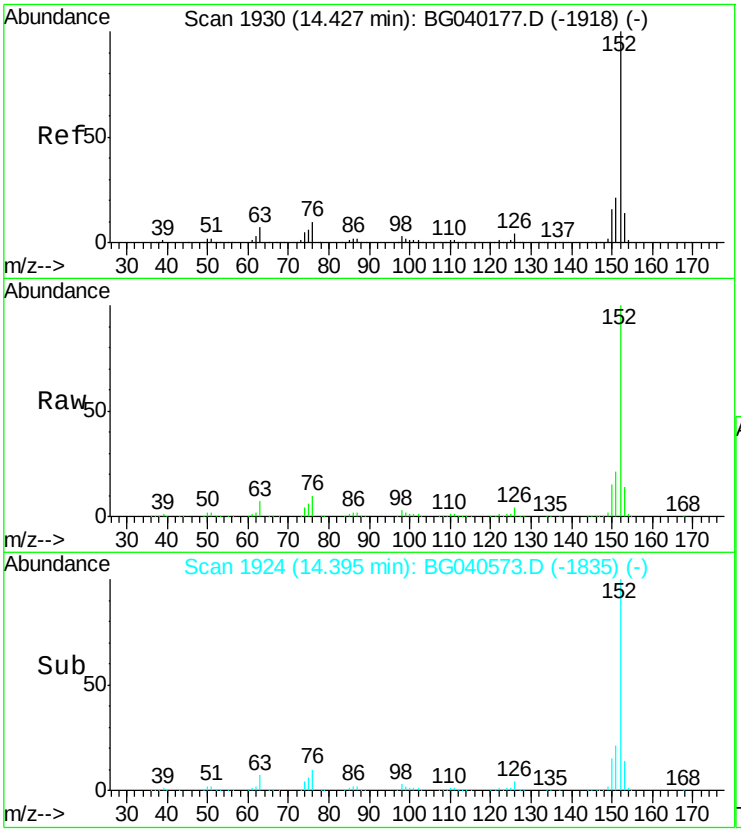


#48
2-Nitroaniline
Concen: 44.218 ng
RT: 13.76 min Scan# 1816
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Tgt Ion: 65 Resp: 174917

Ion	Ratio	Lower	Upper
65	100		
92	66.6	53.8	80.6
138	98.6	86.3	129.5



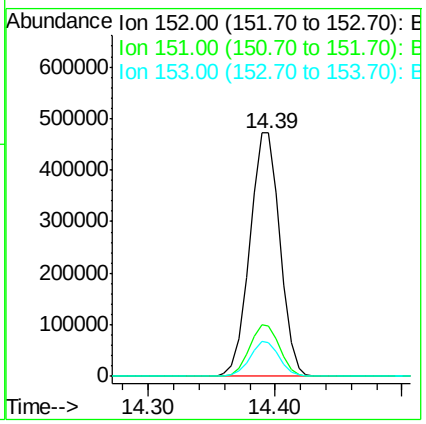


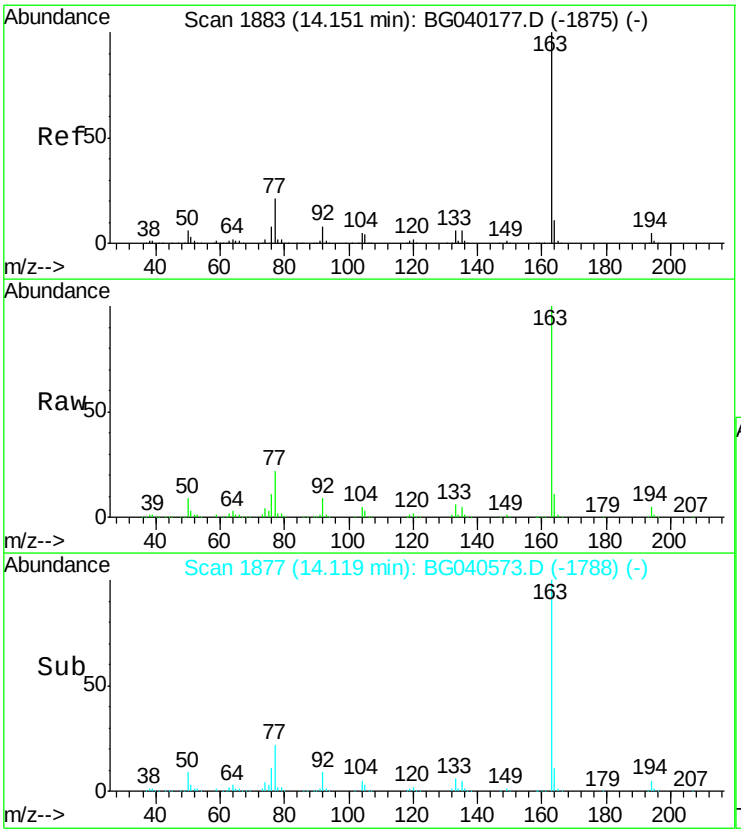
#49
Acenaphthylene
Concen: 39.246 ng
RT: 14.39 min Scan# 1924
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Instrument :
BNA_G
ClientSampleId :
PB119049BSD

Tgt Ion:152 Resp: 780355

Ion	Ratio	Lower	Upper
152	100		
151	20.8	17.0	25.6
153	13.8	10.8	16.2

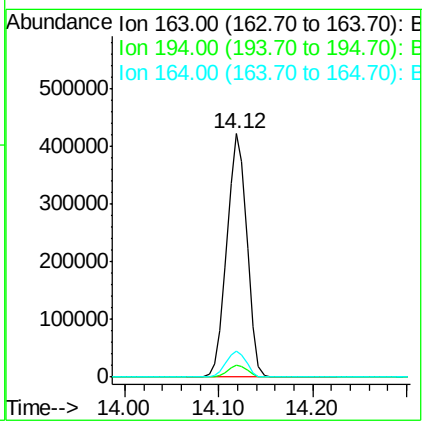


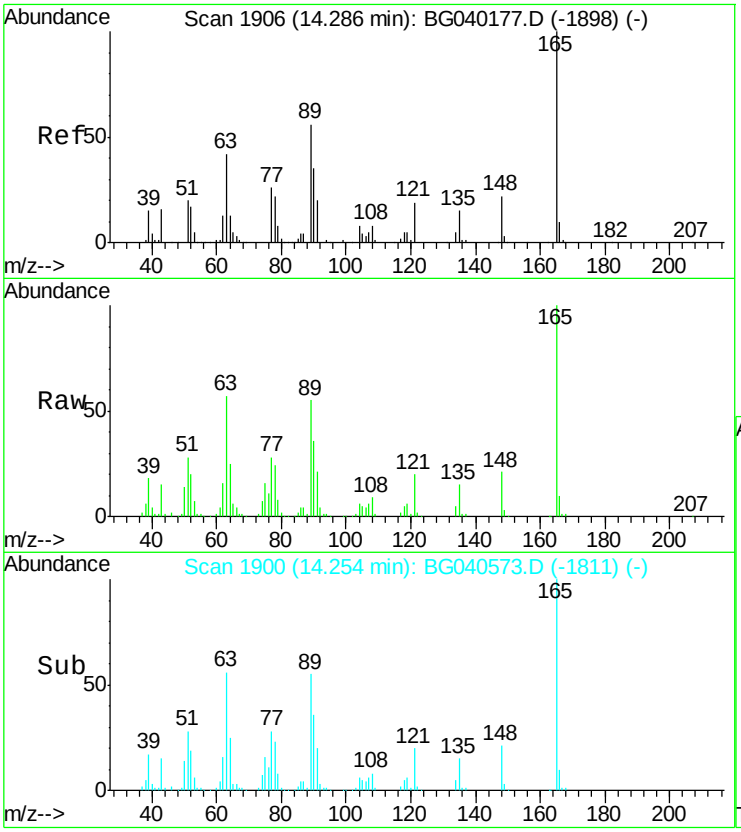


#50
Dimethylphthalate
Concen: 41.170 ng
RT: 14.12 min Scan# 1877
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Tgt Ion:163 Resp: 623476

Ion	Ratio	Lower	Upper
163	100		
194	4.8	4.1	6.1
164	10.6	8.6	13.0



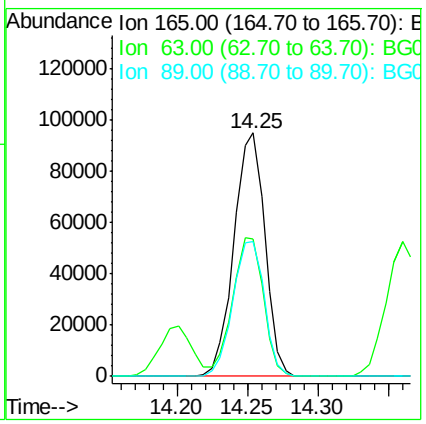


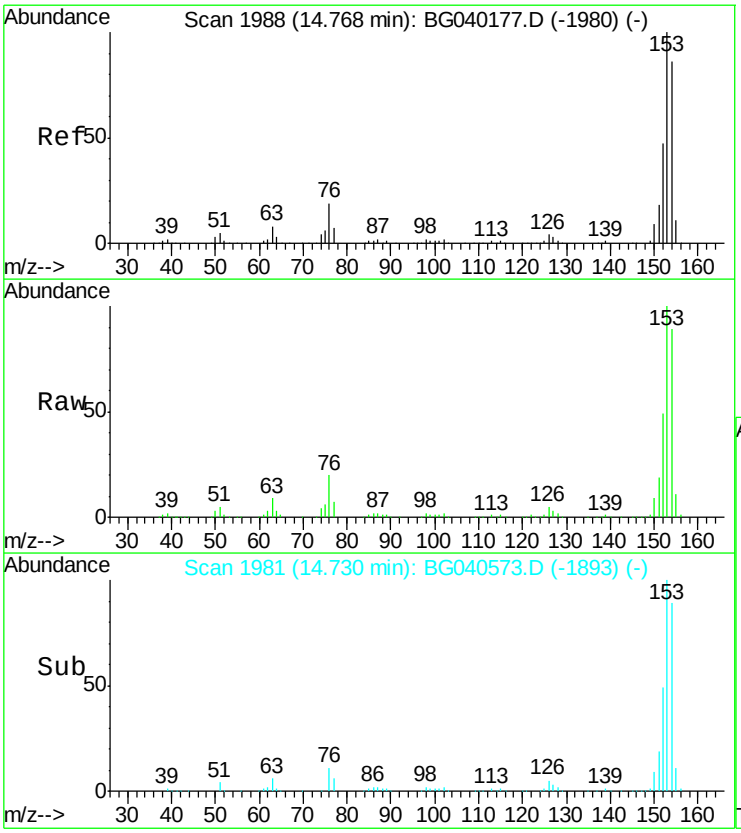
#51
2,6-Dinitrotoluene
Concen: 42.820 ng
RT: 14.25 min Scan# 1900
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Instrument :
BNA_G
ClientSampleId :
PB119049BSD

Tgt Ion:165 Resp: 145602

Ion	Ratio	Lower	Upper
165	100		
63	56.6	44.1	66.1
89	55.1	44.9	67.3

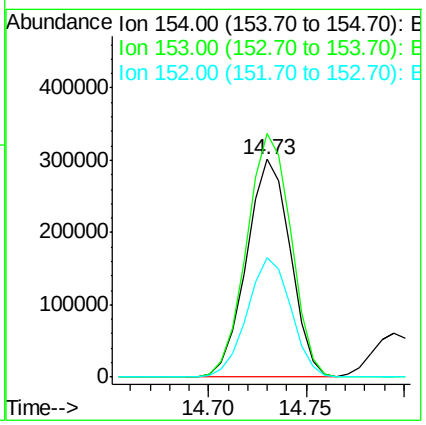


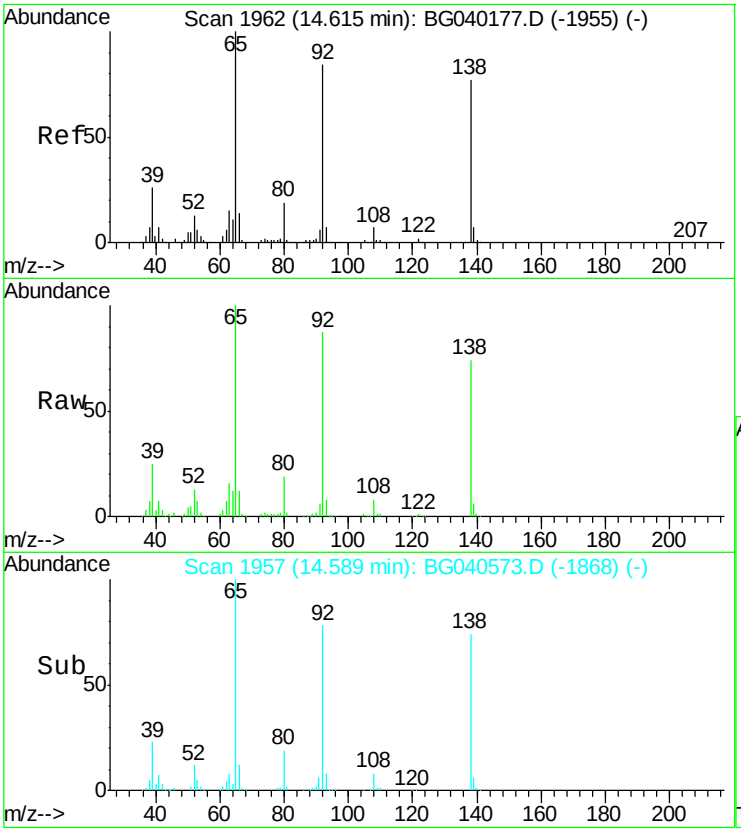


#52
Acenaphthene
Concen: 41.169 ng
RT: 14.73 min Scan# 1981
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Tgt Ion:154 Resp: 469064

Ion	Ratio	Lower	Upper
154	100		
153	111.8	92.8	139.2
152	54.9	43.4	65.2



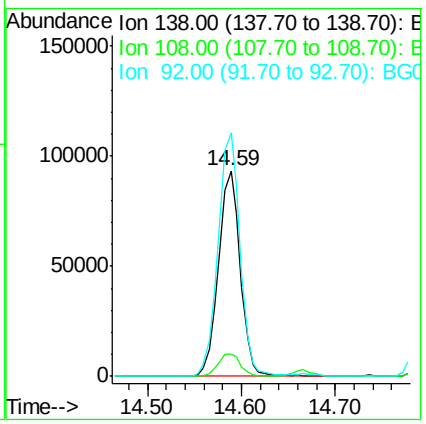


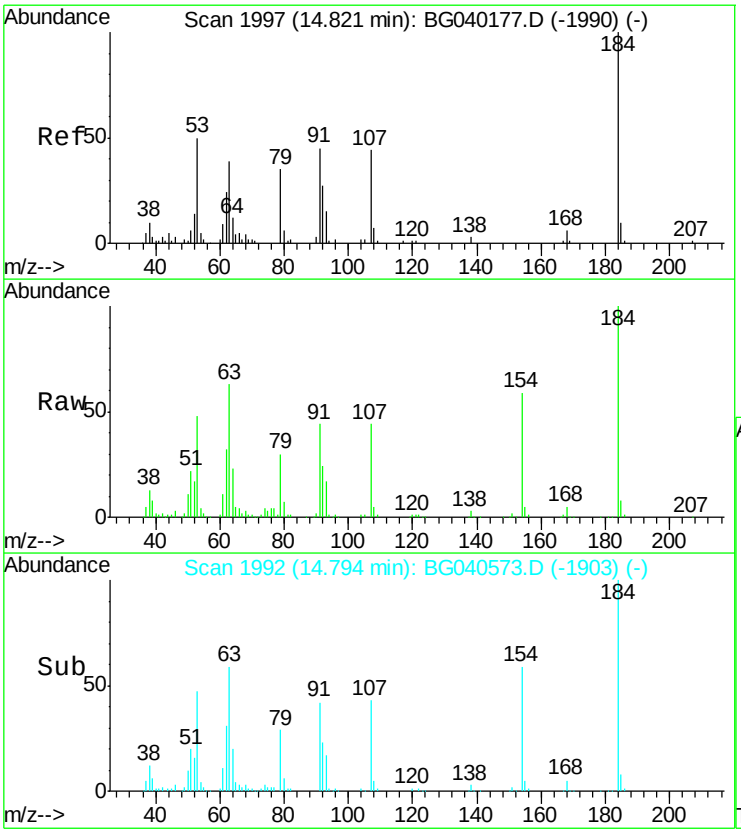
#53
3-Nitroaniline
Concen: 42.185 ng
RT: 14.59 min Scan# 1957
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Instrument :
BNA_G
ClientSampleId :
PB119049BSD

Tgt Ion:138 Resp: 151841

Ion	Ratio	Lower	Upper
138	100		
108	10.9	7.8	11.8
92	118.3	87.5	131.3

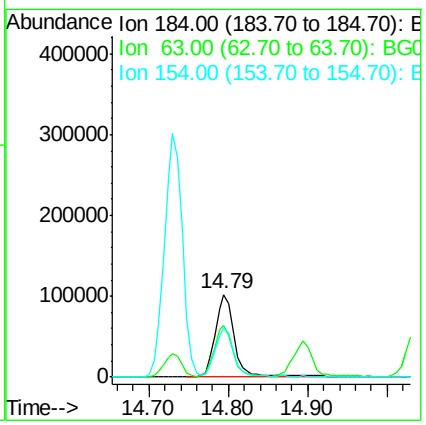


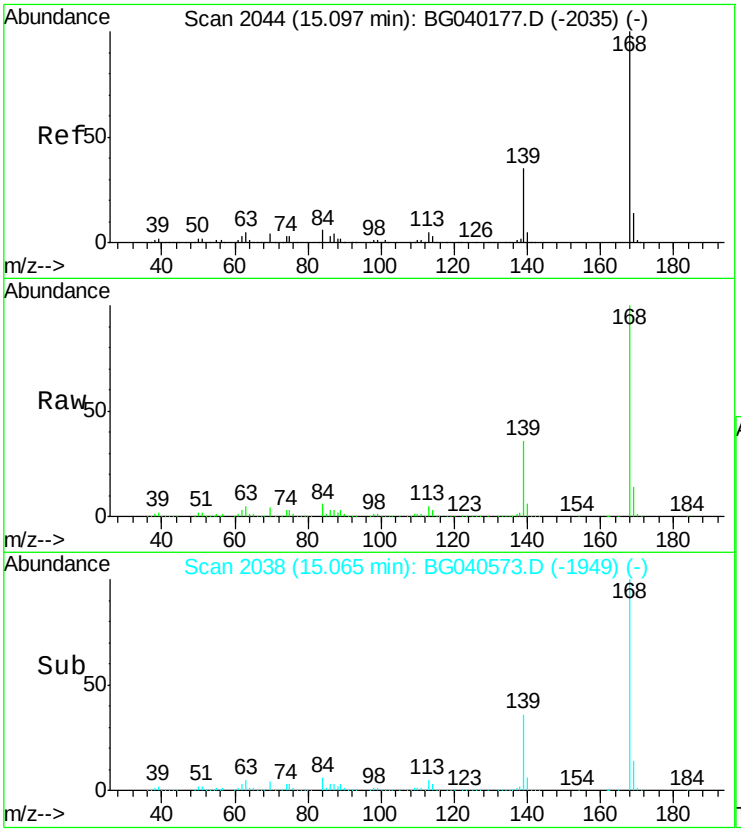


#54
2,4-Dinitrophenol
Concen: 95.338 ng
RT: 14.79 min Scan# 1992
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Tgt Ion:184 Resp: 172408

Ion	Ratio	Lower	Upper
184	100		
63	63.1	51.8	77.8
154	58.7	50.9	76.3



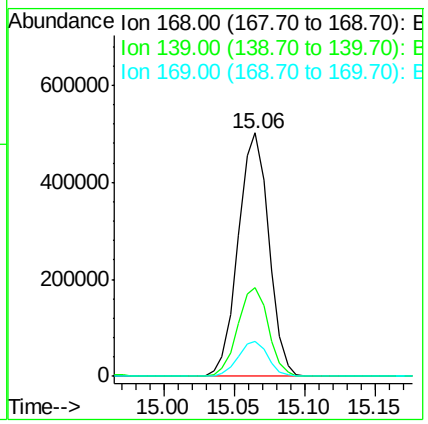


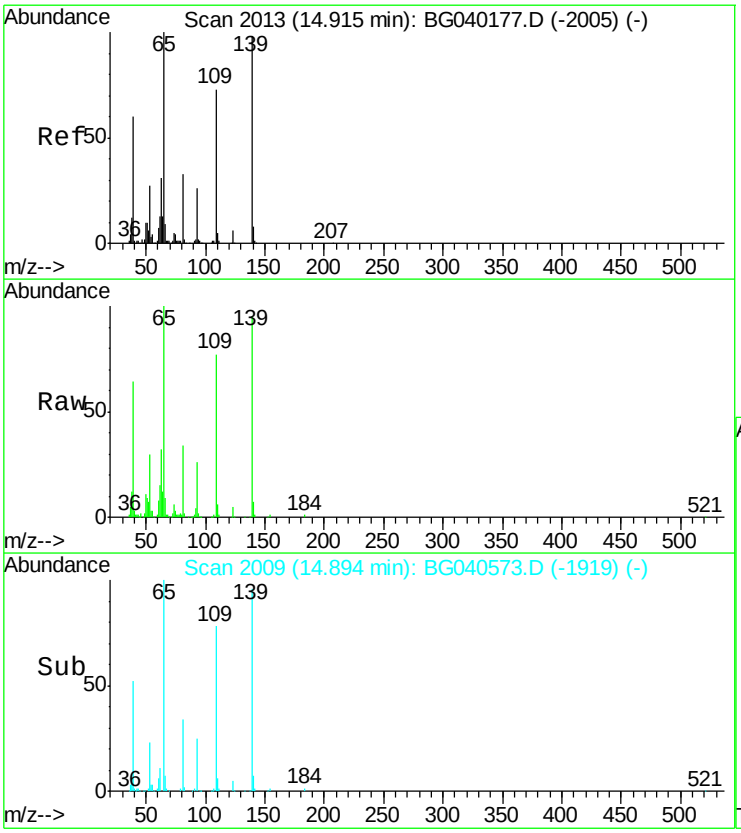
#55
Dibenzofuran
Concen: 41.612 ng
RT: 15.06 min Scan# 2038
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Instrument :
BNA_G
ClientSampleId :
PB119049BSD

Tgt Ion:168 Resp: 761838

Ion	Ratio	Lower	Upper
168	100		
139	36.4	27.9	41.9
169	14.1	11.3	16.9

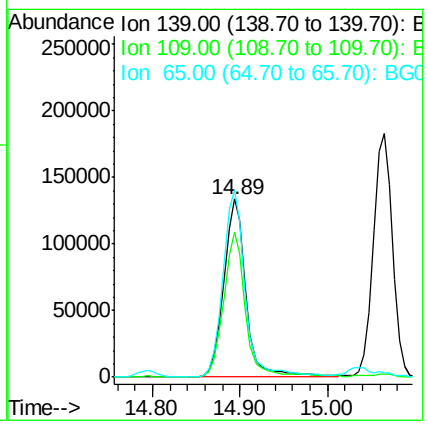


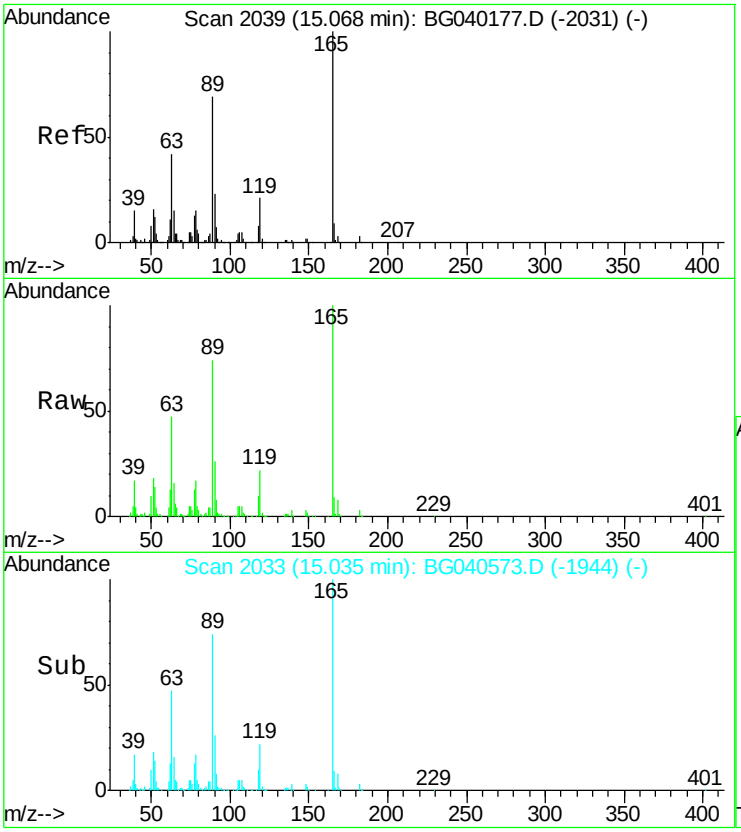


#56
4-Nitrophenol
Concen: 80.929 ng
RT: 14.89 min Scan# 2009
Delta R.T. -0.00 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Tgt Ion:139 Resp: 235098

Ion	Ratio	Lower	Upper
139	100		
109	81.5	54.3	94.3
65	105.4	82.5	122.5



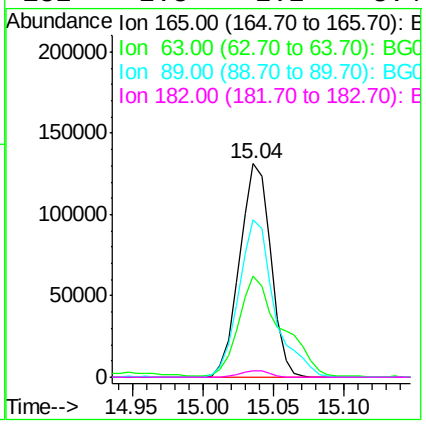


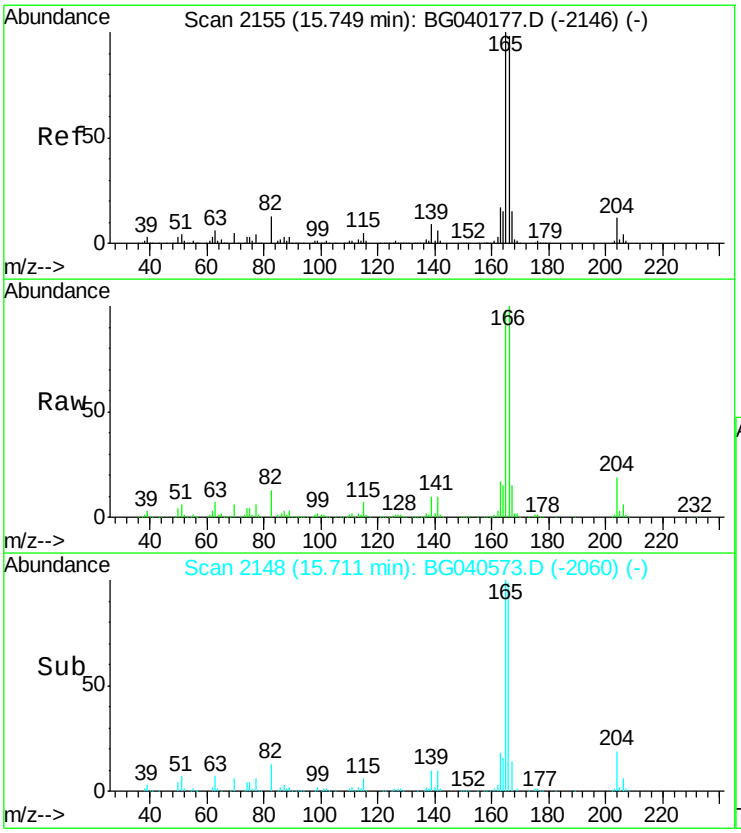
#57
2,4-Dinitrotoluene
Concen: 43.112 ng
RT: 15.04 min Scan# 2033
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Instrument :
BNA_G
ClientSampleId :
PB119049BSD

Tgt Ion:165 Resp: 203696

Ion	Ratio	Lower	Upper
165	100		
63	47.3	33.8	50.6
89	74.0	55.4	83.2
182	2.8	2.2	3.4

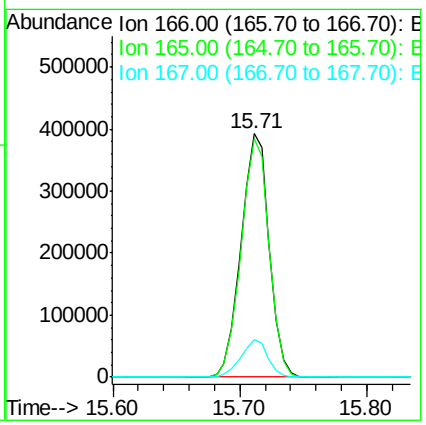


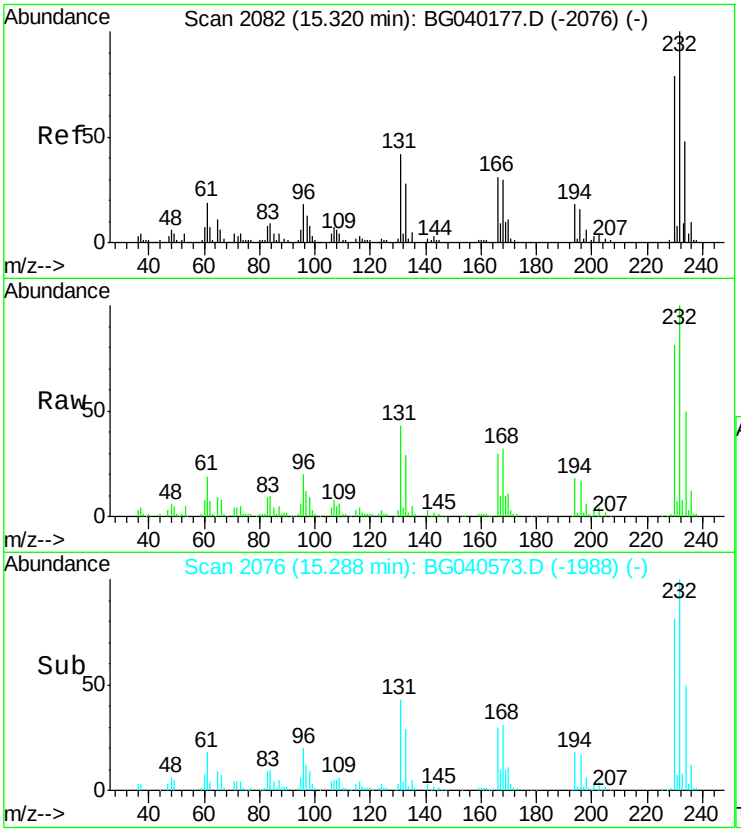


#58
Fluorene
Concen: 41.817 ng
RT: 15.71 min Scan# 2148
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Tgt Ion:166 Resp: 601920

Ion	Ratio	Lower	Upper
166	100		
165	98.1	81.7	122.5
167	15.3	11.9	17.9



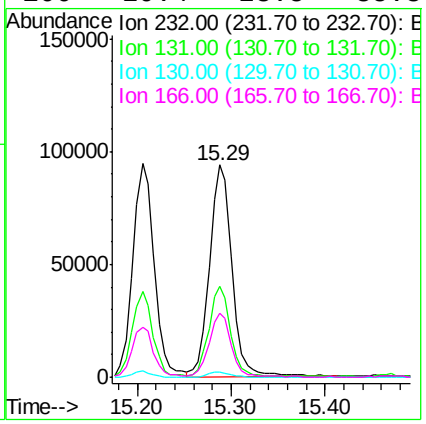


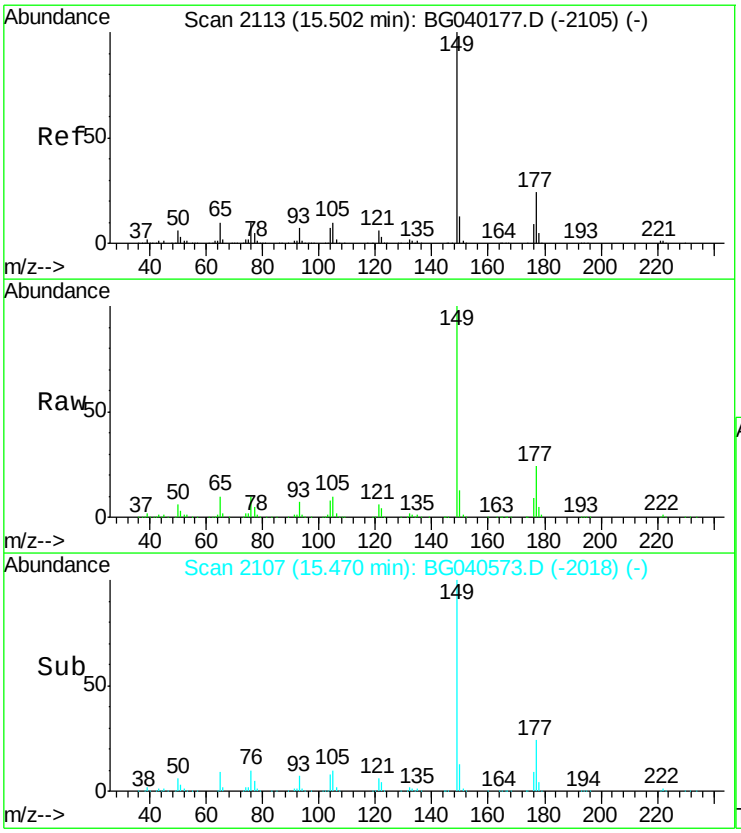
#59
2,3,4,6-Tetrachlorophenol
Concen: 39.982 ng
RT: 15.29 min Scan# 2076
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Instrument :
BNA_G
ClientSampleId :
PB119049BSD

Tgt Ion:232 Resp: 156806

Ion	Ratio	Lower	Upper
232	100		
131	42.2	32.9	49.3
130	2.4	1.8	2.8
166	29.4	23.5	35.3

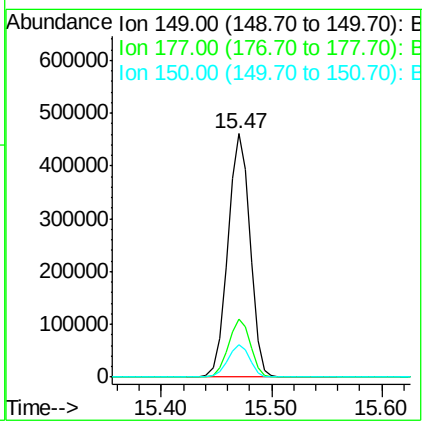


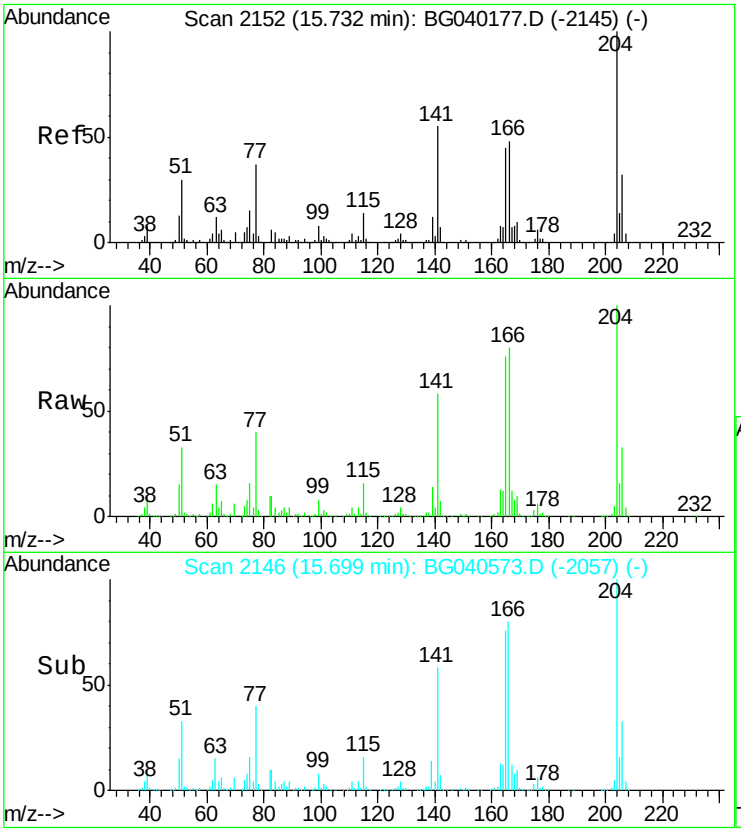


#60
Diethylphthalate
Concen: 41.851 ng
RT: 15.47 min Scan# 2107
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Tgt Ion:149 Resp: 648547

Ion	Ratio	Lower	Upper
149	100		
177	24.0	19.1	28.7
150	13.4	10.6	15.8



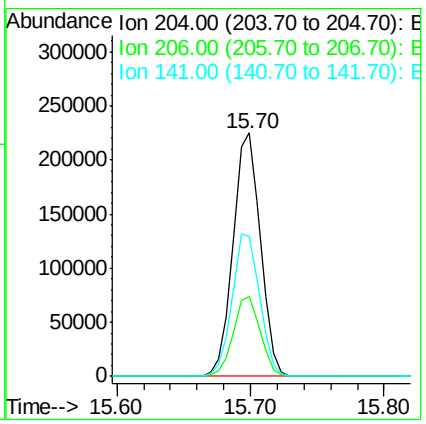


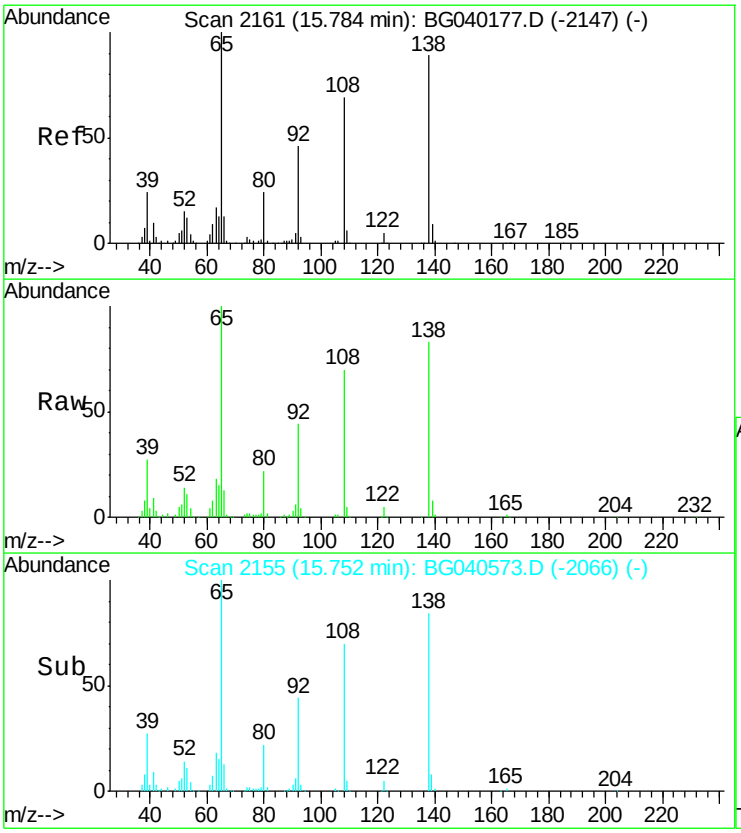
#61
4-Chlorophenyl-phenylether
Concen: 41.472 ng
RT: 15.70 min Scan# 2146
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Instrument :
BNA_G
ClientSampleId :
PB119049BSD

Tgt Ion:204 Resp: 319088

Ion	Ratio	Lower	Upper
204	100		
206	33.0	25.7	38.5
141	57.6	44.0	66.0

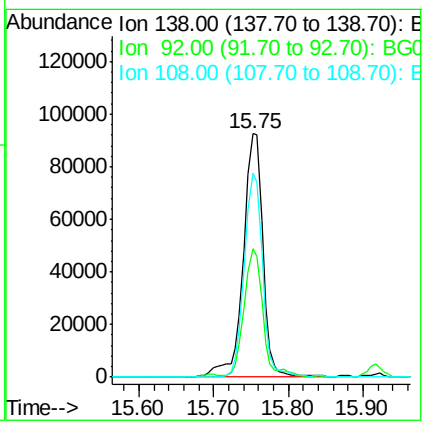


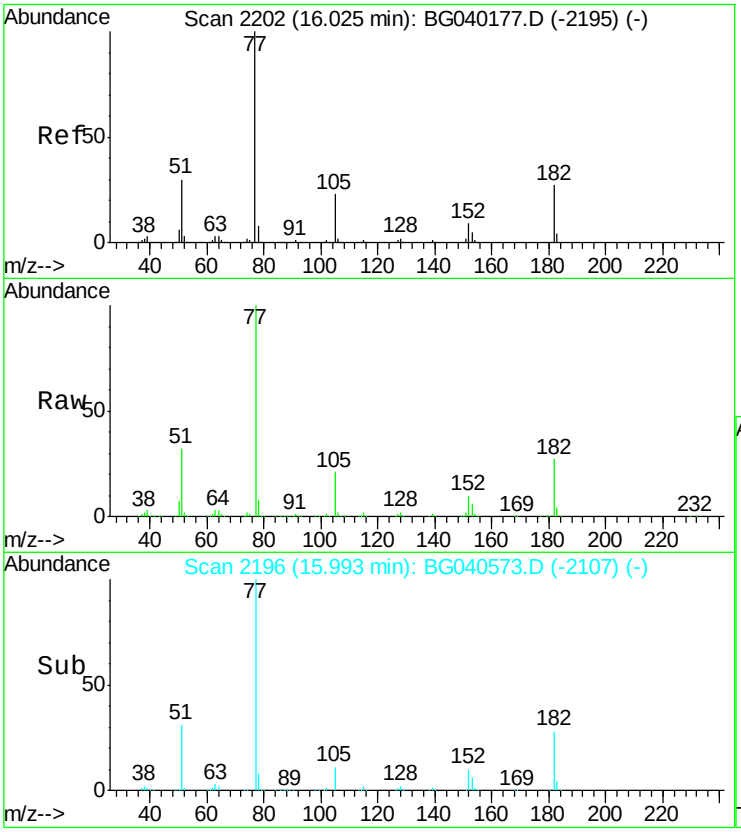


#62
4-Nitroaniline
Concen: 43.979 ng
RT: 15.75 min Scan# 2155
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Tgt Ion:138 Resp: 169878

Ion	Ratio	Lower	Upper
138	100		
92	52.6	31.8	71.8
108	83.9	57.2	97.2



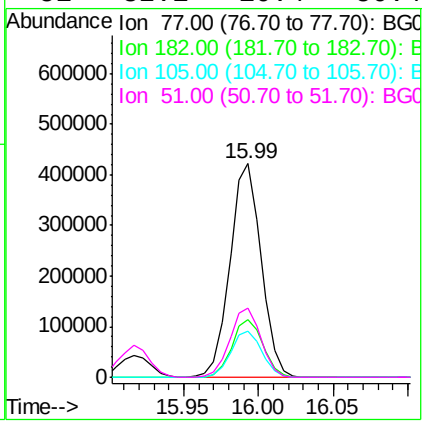


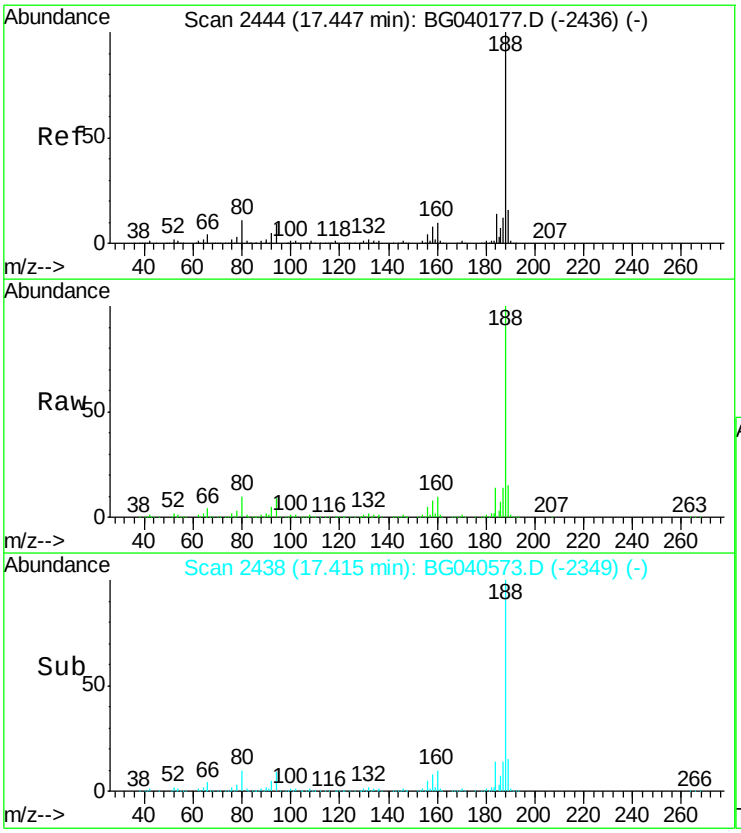
#63
Azobenzene
Concen: 41.894 ng
RT: 15.99 min Scan# 2196
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Instrument :
BNA_G
ClientSampleId :
PB119049BSD

Tgt Ion: 77 Resp: 612387

Ion	Ratio	Lower	Upper
77	100		
182	27.0	7.2	47.2
105	21.4	2.8	42.8
51	32.1	10.4	50.4

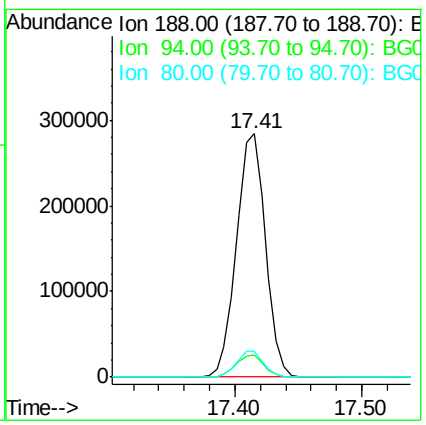


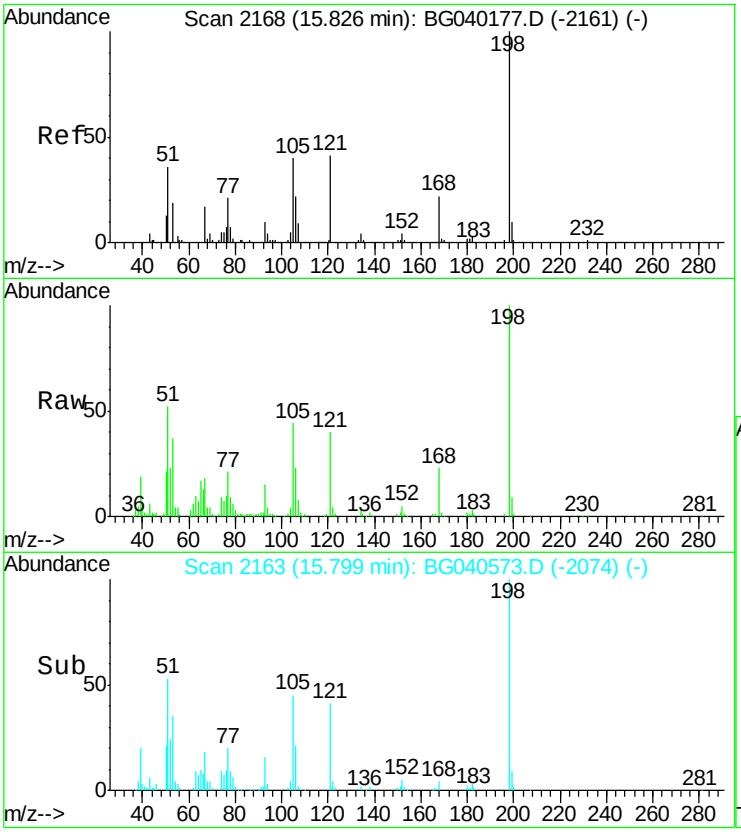


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.41 min Scan# 2438
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Tgt Ion:188 Resp: 449438

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



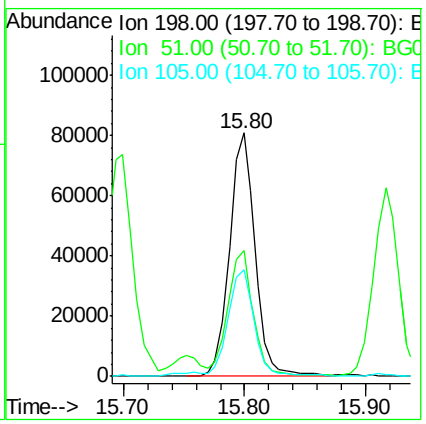


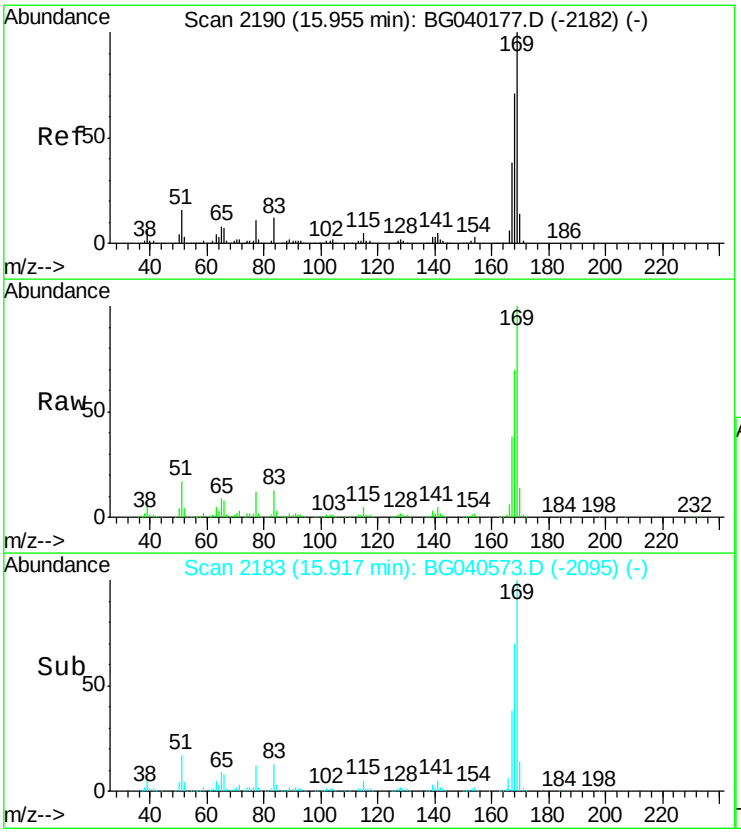
#65
4,6-Dinitro-2-methylphenol
Concen: 47.076 ng
RT: 15.80 min Scan# 2163
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Instrument :
BNA_G
ClientSampleId :
PB119049BSD

Tgt Ion:198 Resp: 118868

Ion	Ratio	Lower	Upper
198	100		
51	51.7	27.3	67.3
105	43.9	21.7	61.7

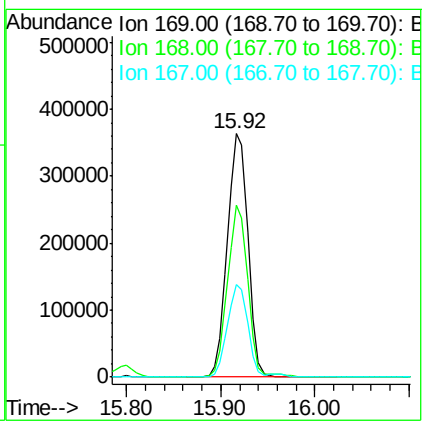


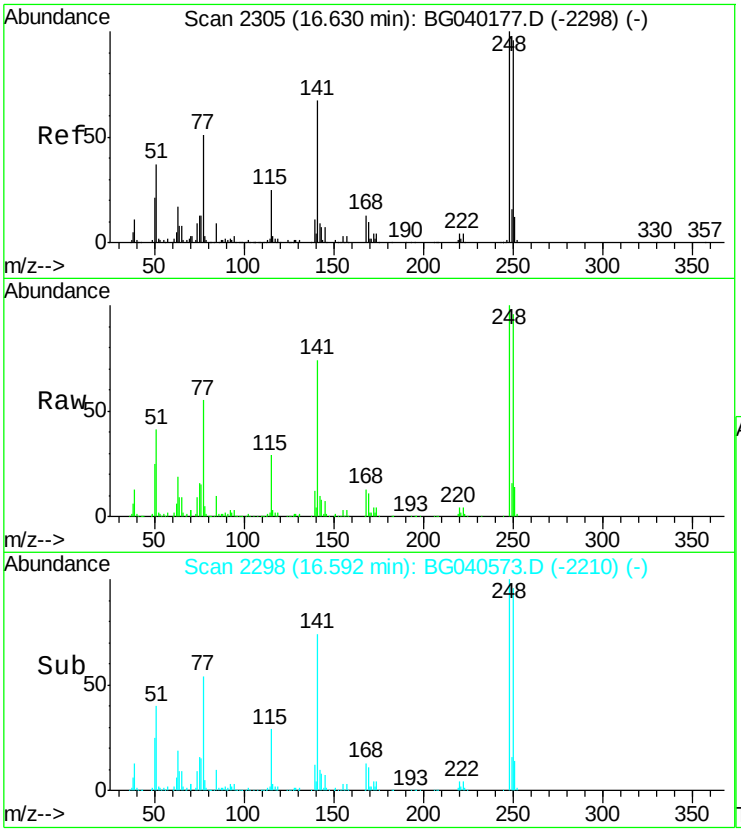


#66
n-Nitrosodiphenylamine
Concen: 41.892 ng
RT: 15.92 min Scan# 2183
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Tgt Ion:169 Resp: 550962

Ion	Ratio	Lower	Upper
169	100		
168	70.4	56.8	85.2
167	38.2	30.2	45.4



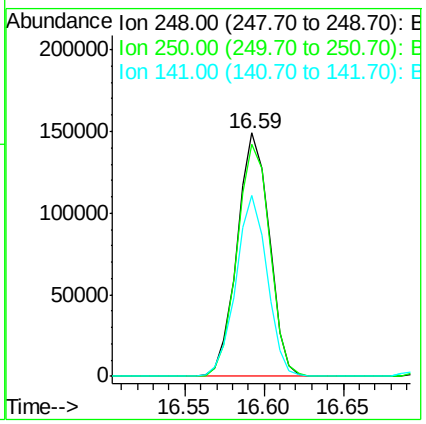


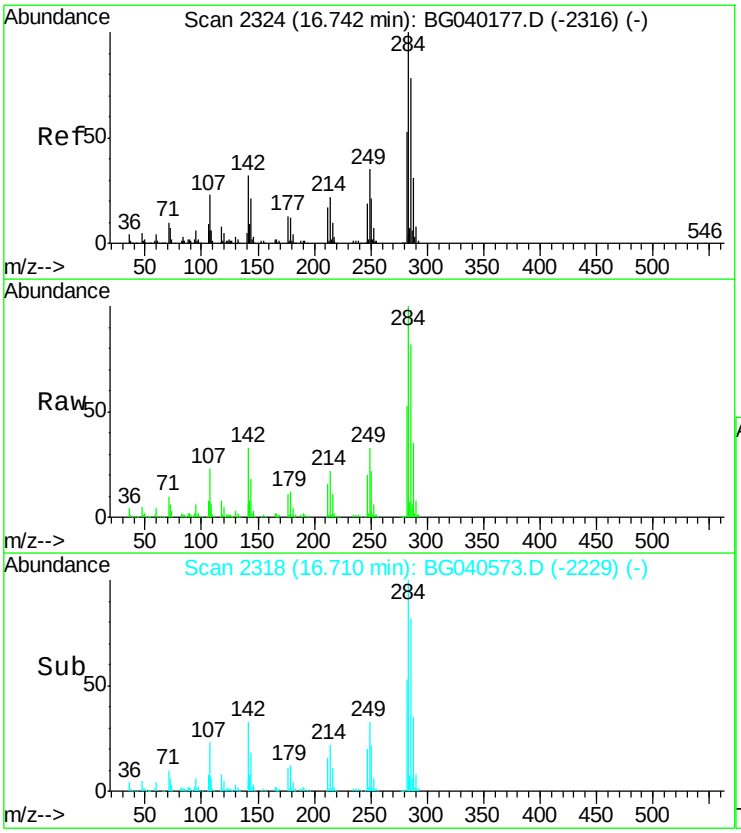
#67
4-Bromophenyl-phenylether
Concen: 41.358 ng
RT: 16.59 min Scan# 2298
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Instrument :
BNA_G
ClientSampleId :
PB119049BSD

Tgt Ion:248 Resp: 209179

Ion	Ratio	Lower	Upper
248	100		
250	95.5	76.4	114.6
141	74.2	53.8	80.8

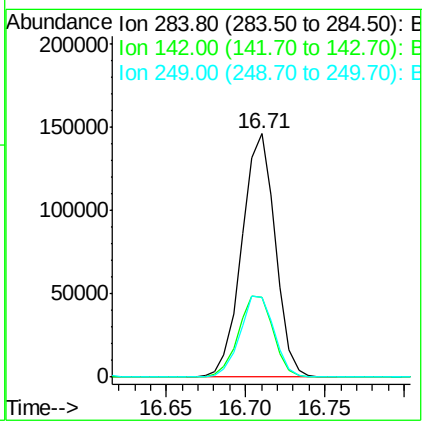


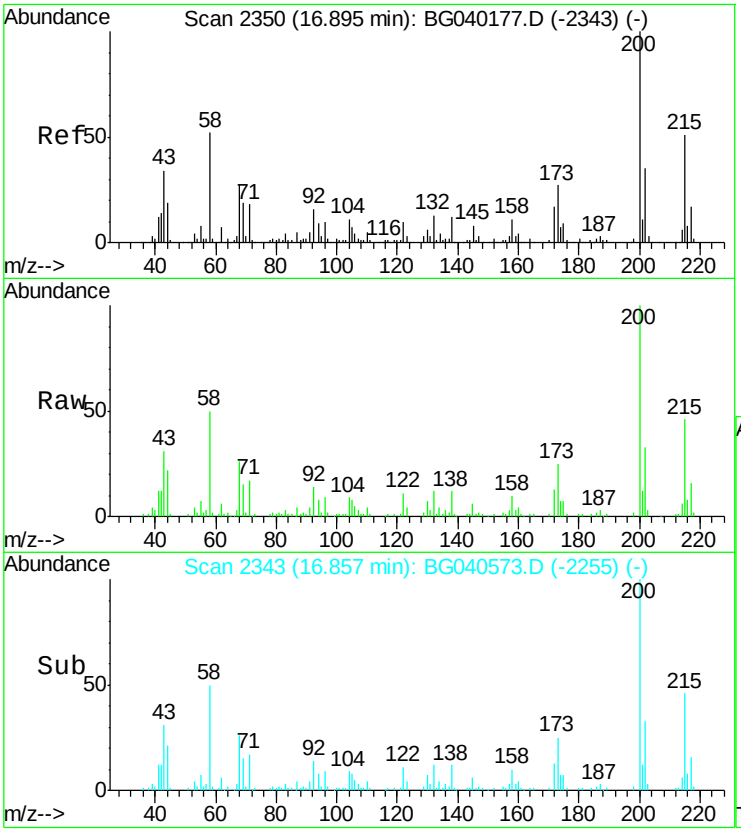


#68
Hexachlorobenzene
Concen: 41.892 ng
RT: 16.71 min Scan# 2318
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Tgt Ion:284 Resp: 213036

Ion	Ratio	Lower	Upper
284	100		
142	32.9	25.3	37.9
249	35.2	28.2	42.2



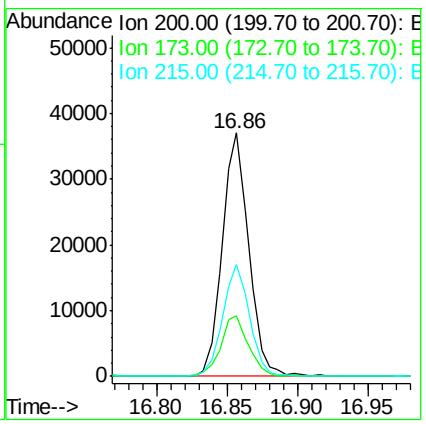


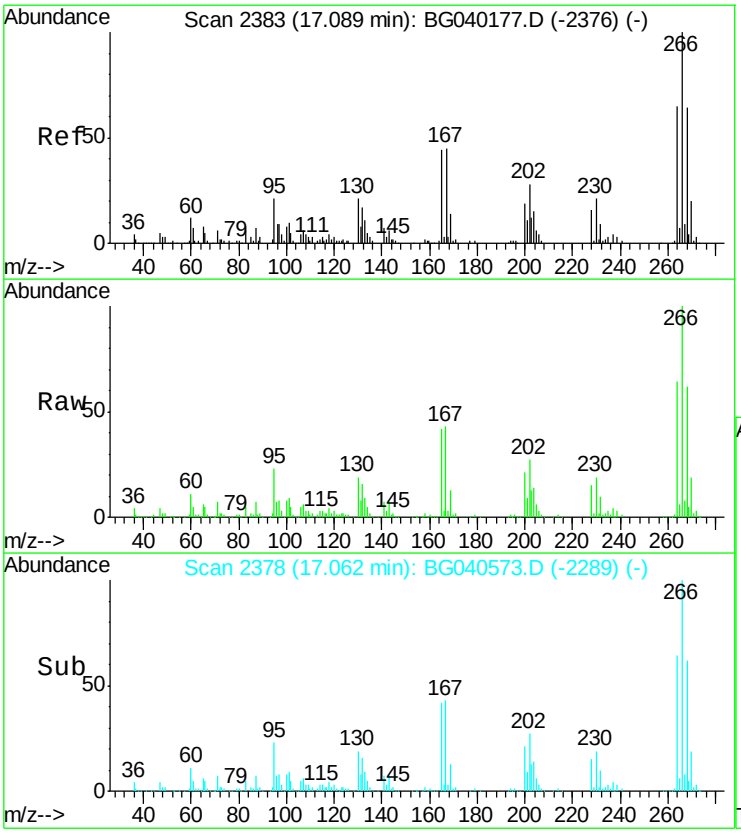
#69
Atrazine
Concen: 9.820 ng
RT: 16.86 min Scan# 2343
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Instrument :
BNA_G
ClientSampleId :
PB119049BSD

Tgt Ion:200 Resp: 48042

Ion	Ratio	Lower	Upper
200	100		
173	24.8	7.1	47.1
215	45.8	30.9	70.9

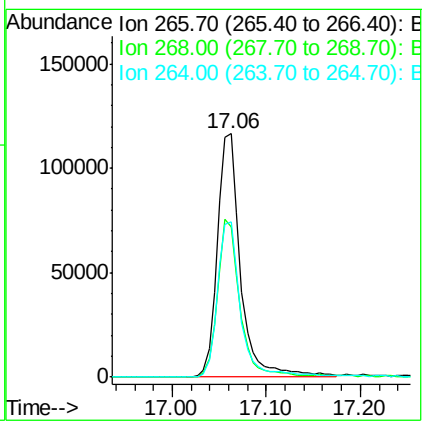


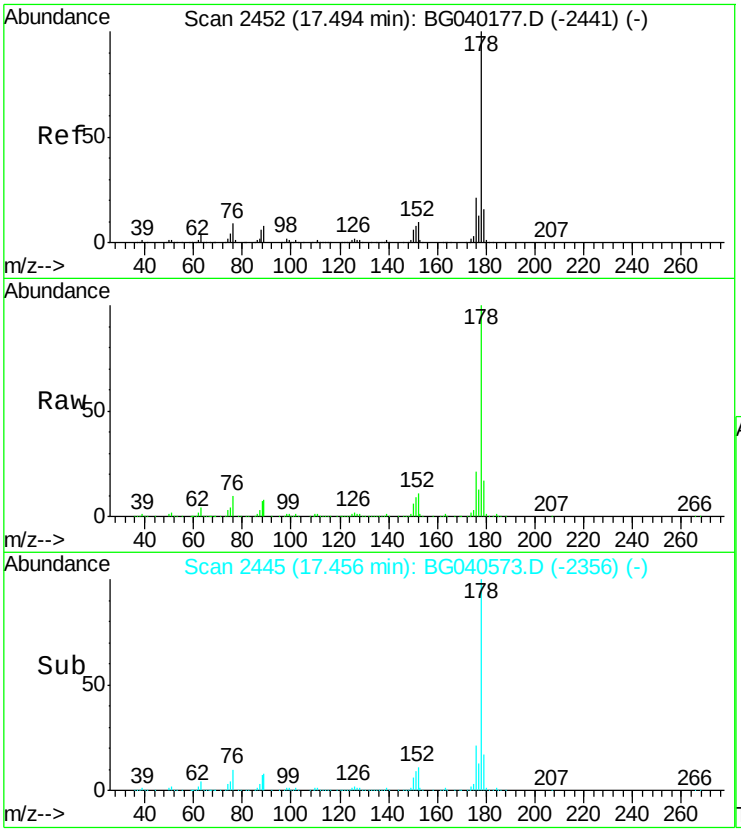


#70
Pentachlorophenol
Concen: 68.418 ng
RT: 17.06 min Scan# 2378
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Tgt Ion:266 Resp: 201151

Ion	Ratio	Lower	Upper
266	100		
268	61.9	55.0	82.4
264	64.0	51.8	77.8



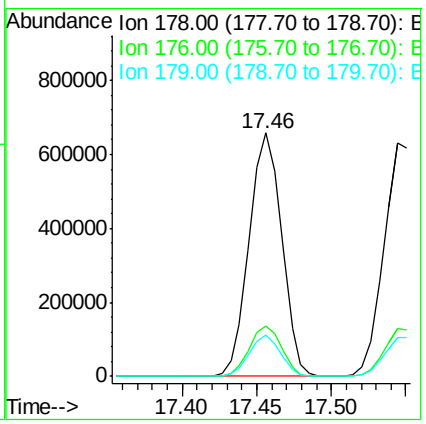


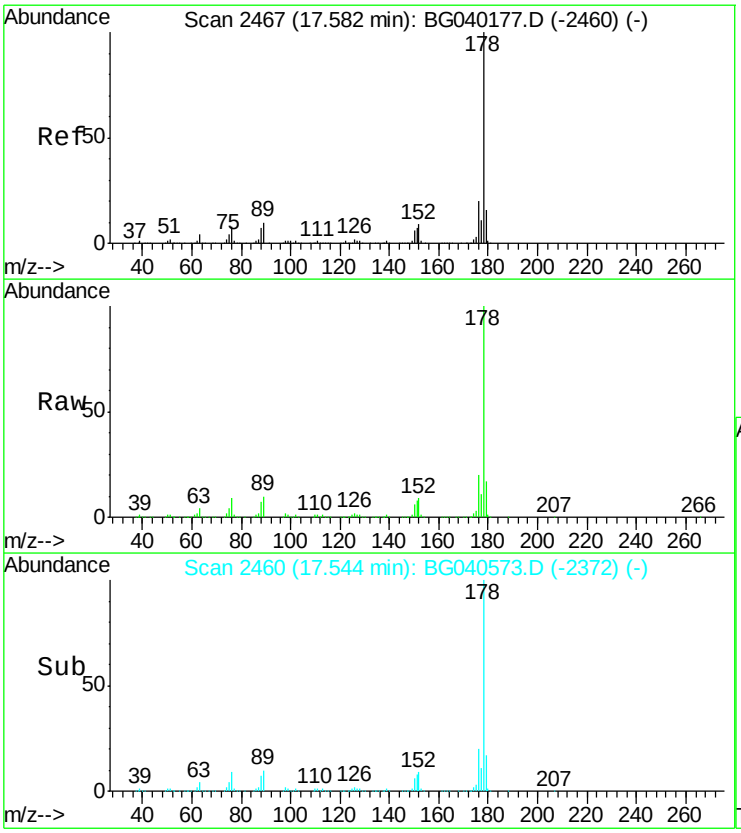
#71
Phenanthrene
Concen: 42.053 ng
RT: 17.46 min Scan# 2445
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Instrument :
BNA_G
ClientSampleId :
PB119049BSD

Tgt Ion:178 Resp: 993426

Ion	Ratio	Lower	Upper
178	100		
176	20.6	16.7	25.1
179	17.0	12.8	19.2

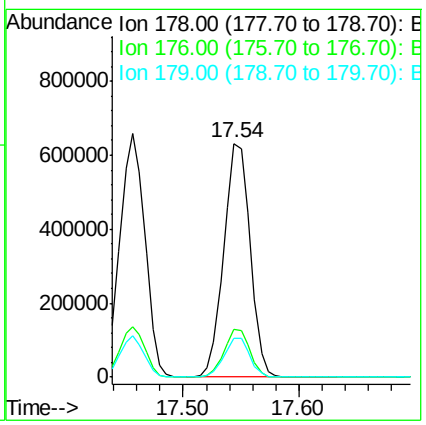


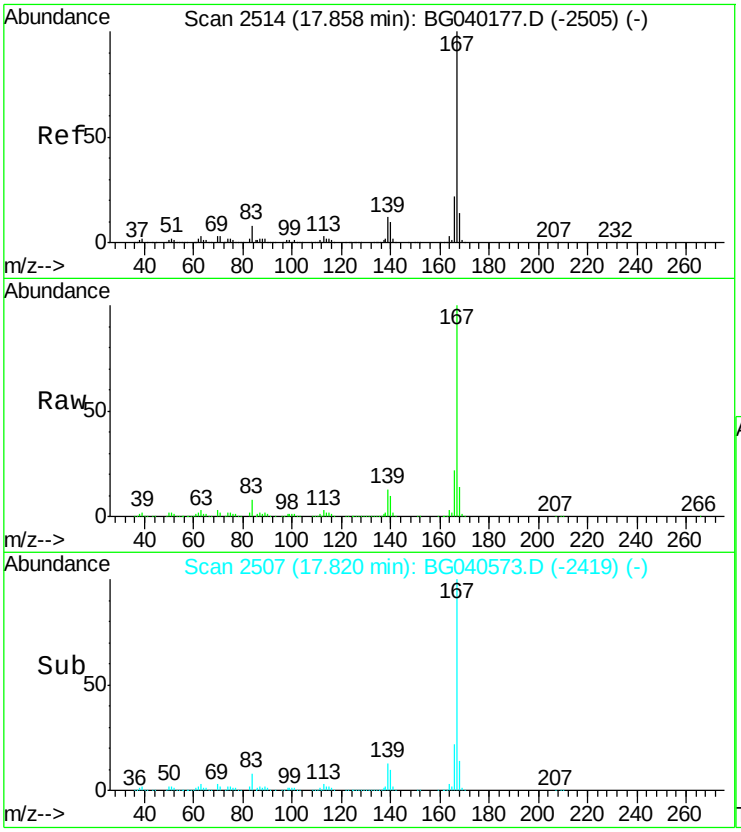


#72
Anthracene
Concen: 42.166 ng
RT: 17.54 min Scan# 2460
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Tgt Ion:178 Resp: 997027

Ion	Ratio	Lower	Upper
178	100		
176	20.4	15.9	23.9
179	16.6	12.9	19.3



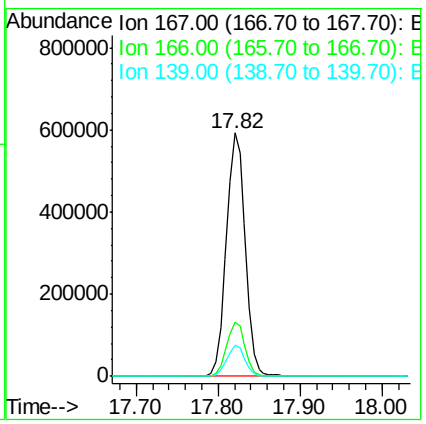


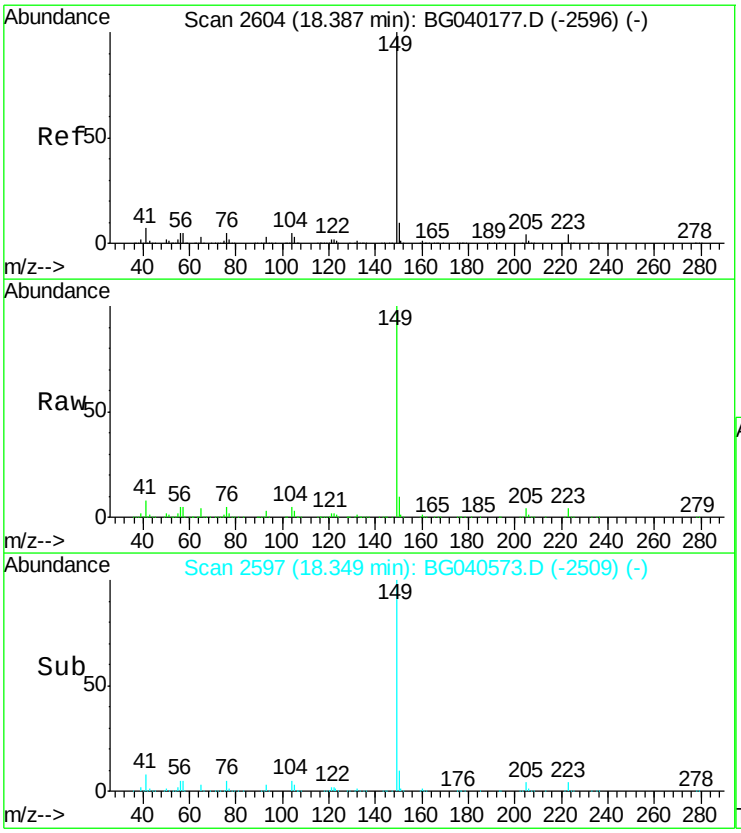
#73
Carbazole
Concen: 42.515 ng
RT: 17.82 min Scan# 2507
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Instrument :
BNA_G
ClientSampleId :
PB119049BSD

Tgt Ion:167 Resp: 951363

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.5	26.3
139	12.8	10.0	15.0

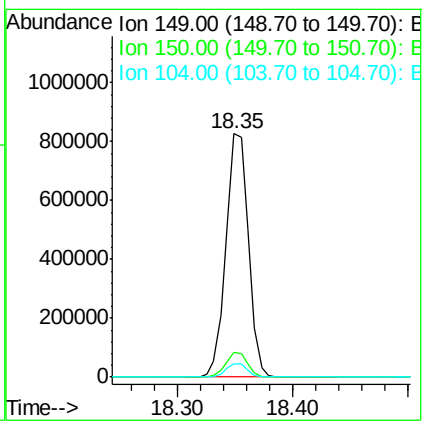


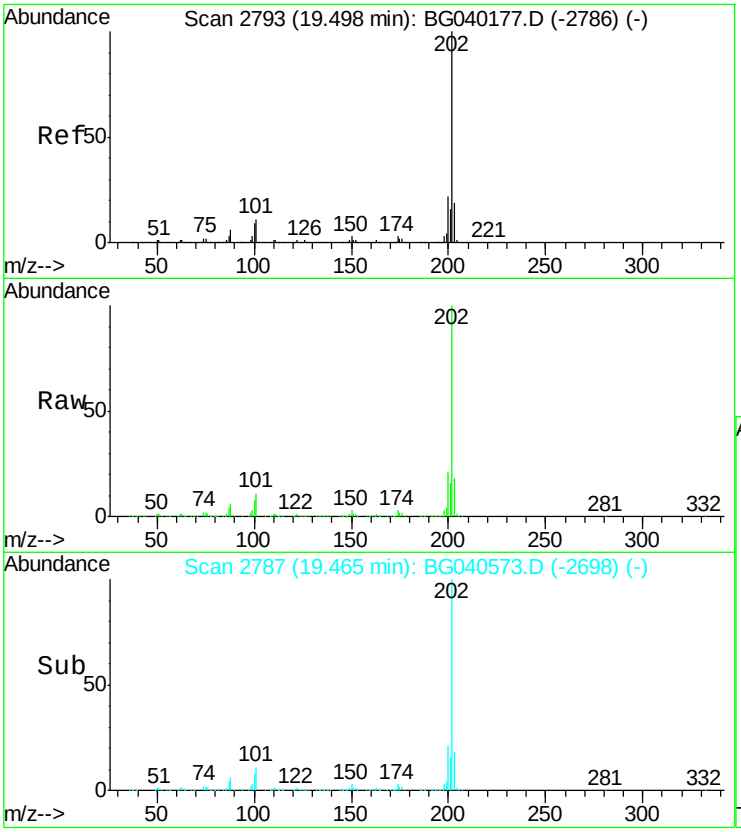


#74
Di-n-butylphthalate
Concen: 42.047 ng
RT: 18.35 min Scan# 2597
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Tgt Ion:149 Resp: 1115303

Ion	Ratio	Lower	Upper
149	100		
150	10.0	7.9	11.9
104	5.4	4.1	6.1



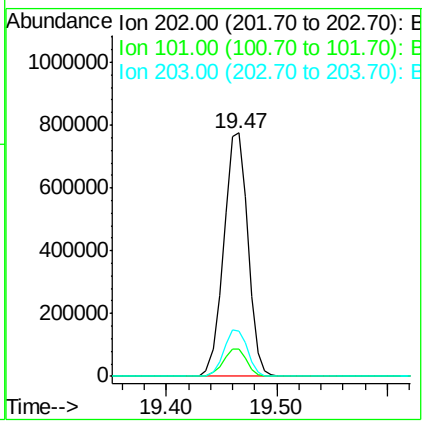


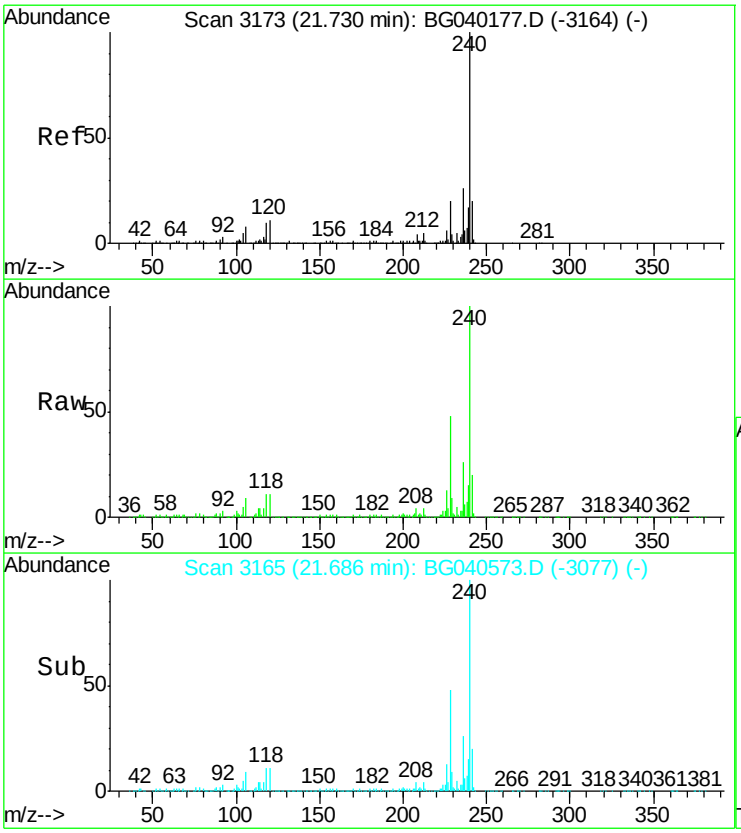
#75
Fluoranthene
Concen: 42.238 ng
RT: 19.47 min Scan# 2787
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Instrument :
BNA_G
ClientSampleId :
PB119049BSD

Tgt Ion:202 Resp: 1181510

Ion	Ratio	Lower	Upper
202	100		
101	11.0	0.0	30.8
203	18.4	0.0	38.9

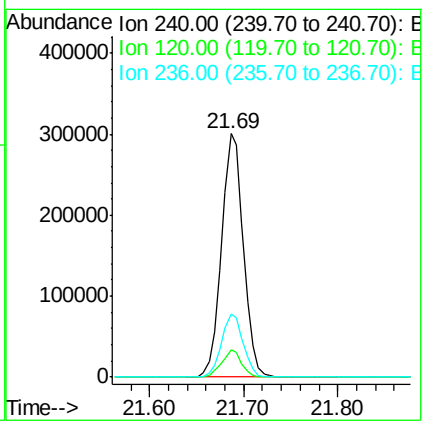


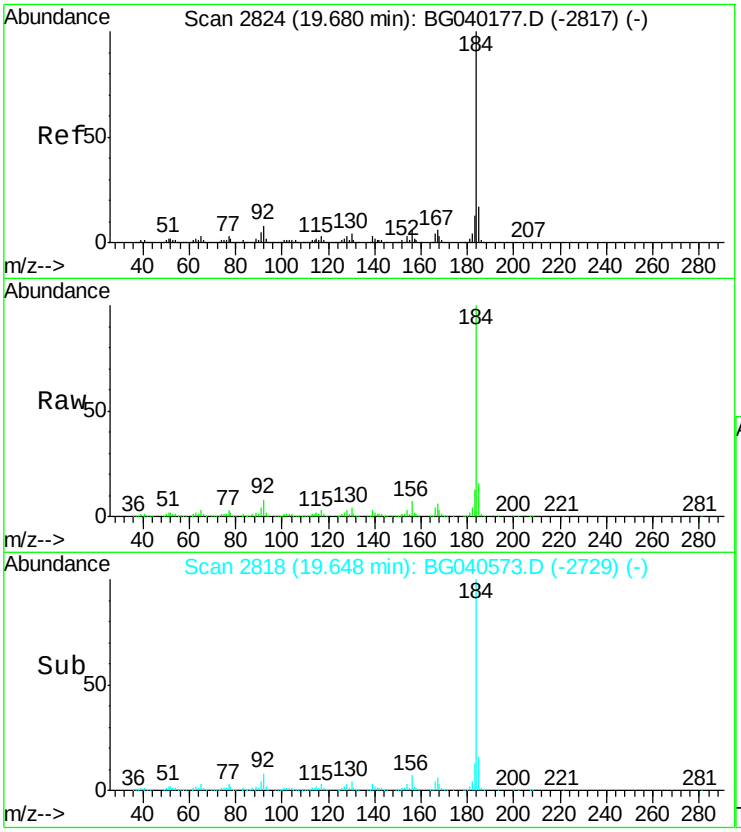


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.69 min Scan# 3165
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Tgt Ion:240 Resp: 484524

Ion	Ratio	Lower	Upper
240	100		
120	11.0	8.4	12.6
236	26.0	20.8	31.2



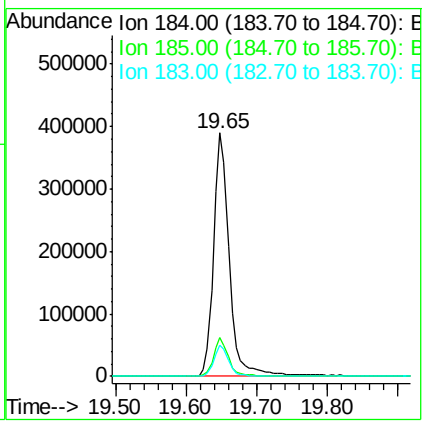


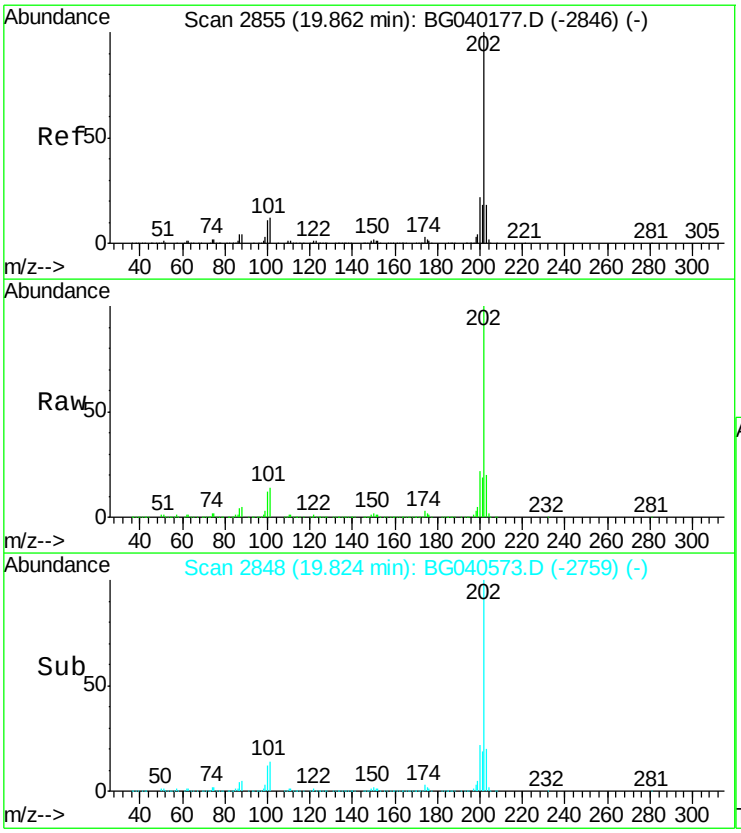
#77
Benzidine
Concen: 34.728 ng
RT: 19.65 min Scan# 2818
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Instrument :
BNA_G
ClientSampleId :
PB119049BSD

Tgt Ion:184 Resp: 607621

Ion	Ratio	Lower	Upper
184	100		
185	16.0	13.3	19.9
183	12.8	10.3	15.5

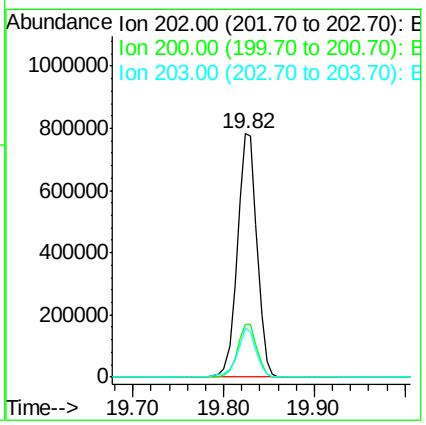


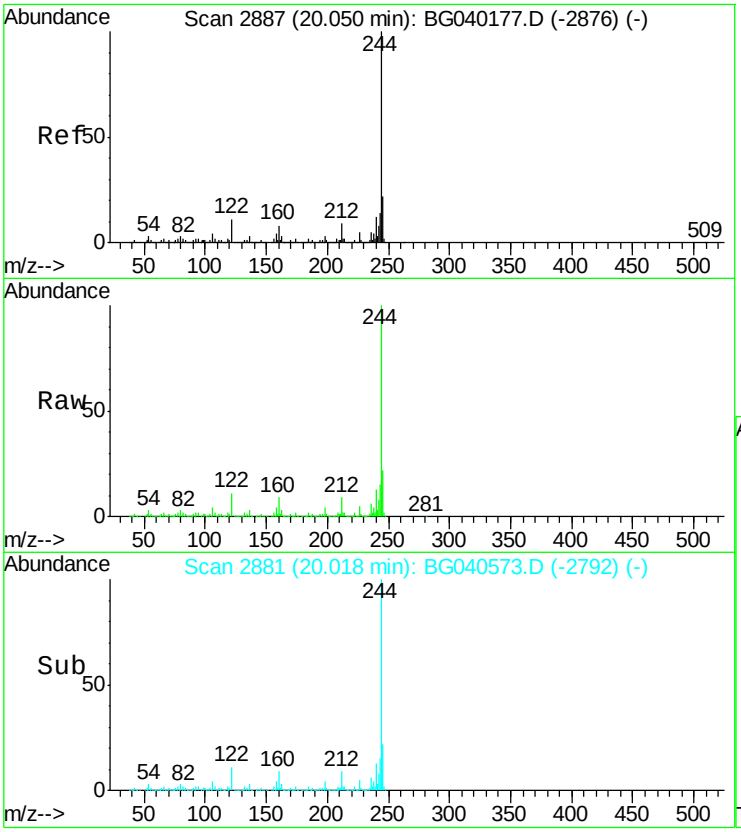


#78
Pyrene
Concen: 36.935 ng
RT: 19.82 min Scan# 2848
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Tgt Ion:202 Resp: 1176859

Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.3	25.9
203	20.3	14.6	22.0



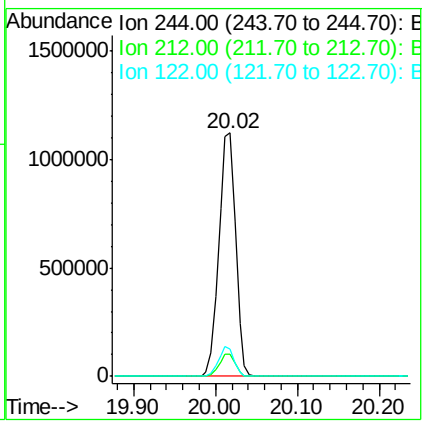


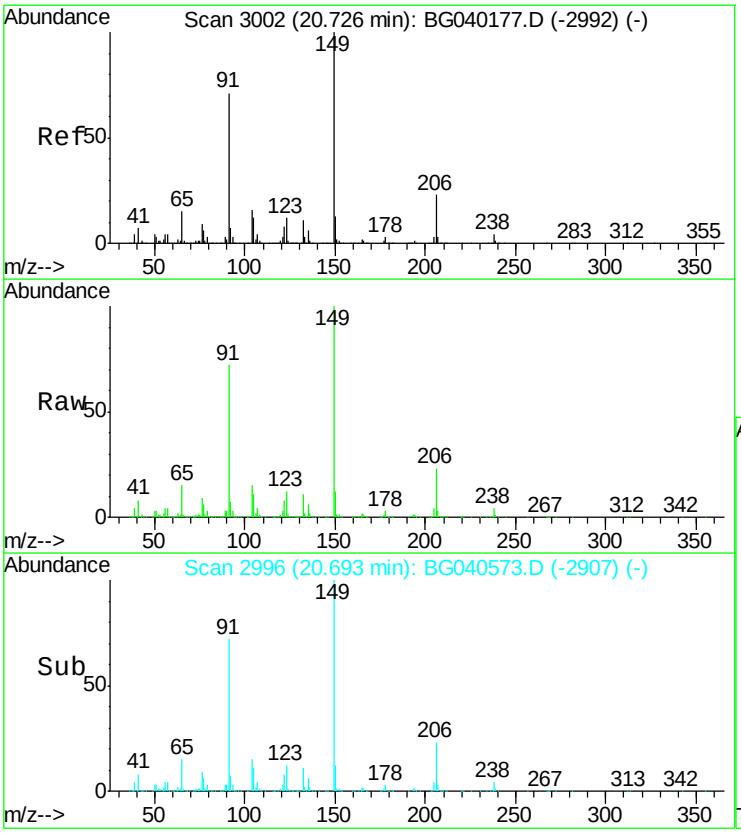
#79
Terphenyl-d14
Concen: 74.358 ng
RT: 20.02 min Scan# 2881
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Instrument :
BNA_G
ClientSampleId :
PB119049BSD

Tgt Ion:244 Resp: 1601503

Ion	Ratio	Lower	Upper
244	100		
212	9.2	7.0	10.6
122	11.1	8.5	12.7

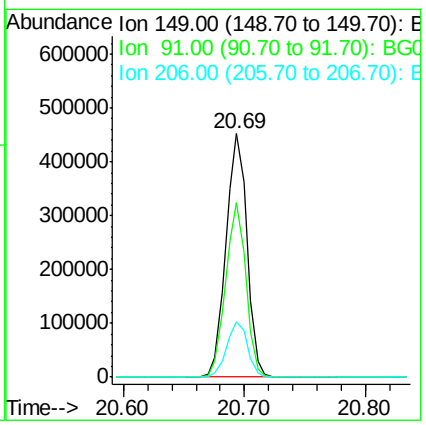


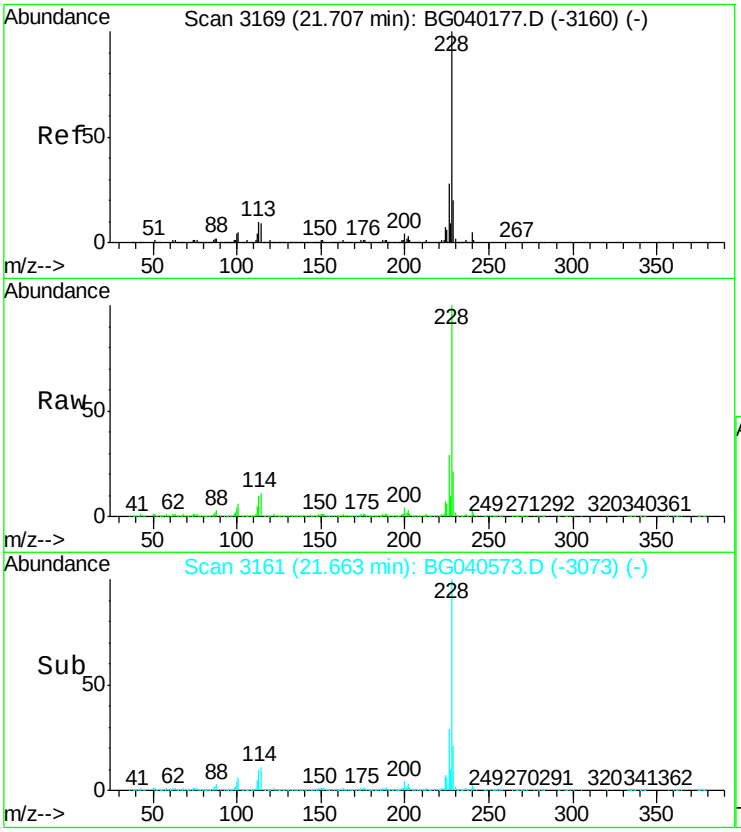


#80
Butylbenzylphthalate
Concen: 39.937 ng
RT: 20.69 min Scan# 2996
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Tgt Ion:149 Resp: 544526

Ion	Ratio	Lower	Upper
149	100		
91	71.8	57.0	85.4
206	22.7	18.2	27.4



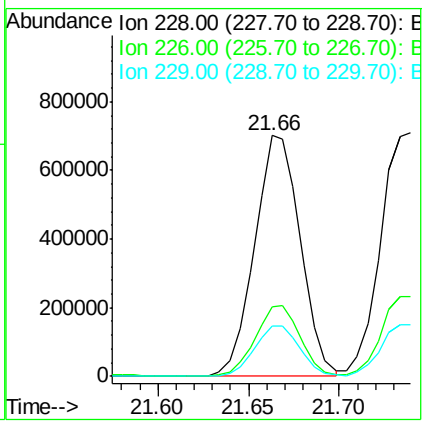


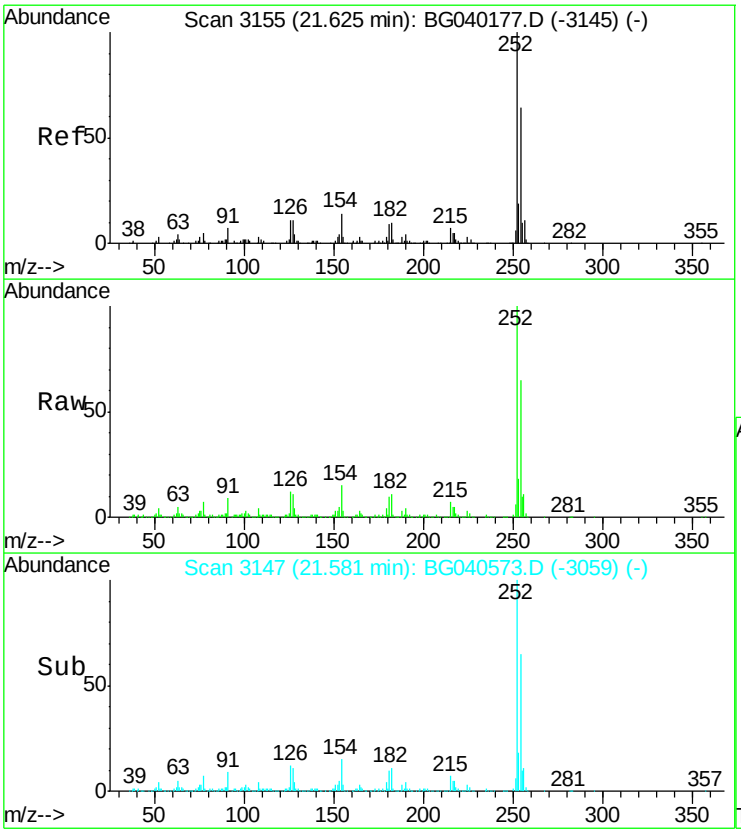
#81
Benzo(a)anthracene
Concen: 41.388 ng
RT: 21.66 min Scan# 3161
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Instrument :
BNA_G
ClientSampleId :
PB119049BSD

Tgt Ion:228 Resp: 1235171

Ion	Ratio	Lower	Upper
228	100		
226	28.8	22.6	34.0
229	20.8	16.1	24.1

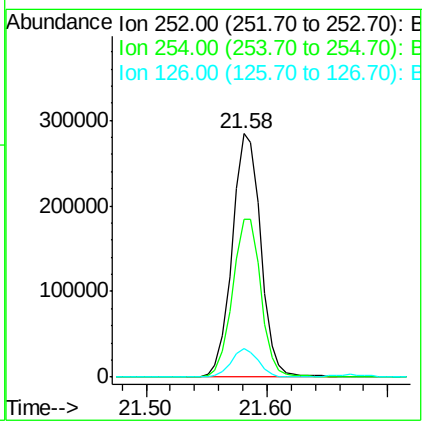


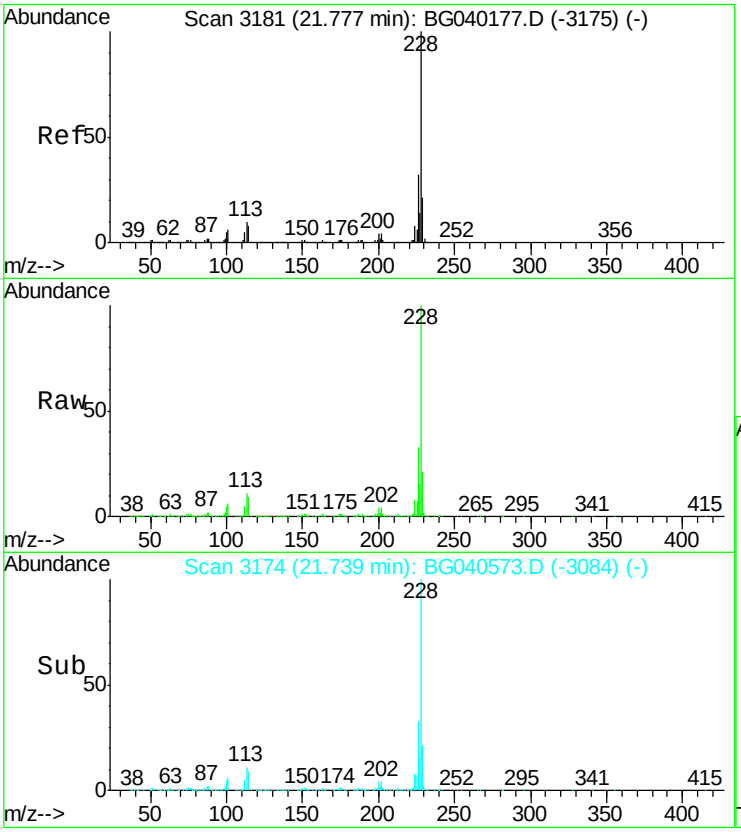


#82
3,3'-Dichlorobenzidine
Concen: 41.286 ng
RT: 21.58 min Scan# 3147
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Tgt Ion:252 Resp: 468712

Ion	Ratio	Lower	Upper
252	100		
254	64.6	51.4	77.2
126	11.6	8.5	12.7



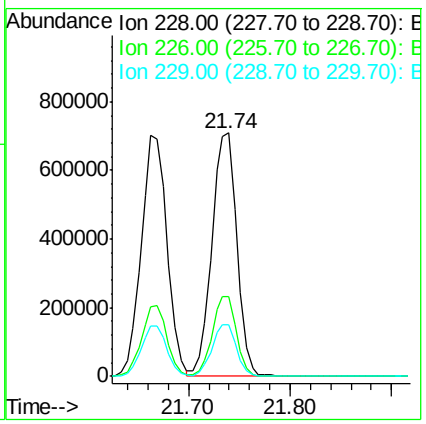


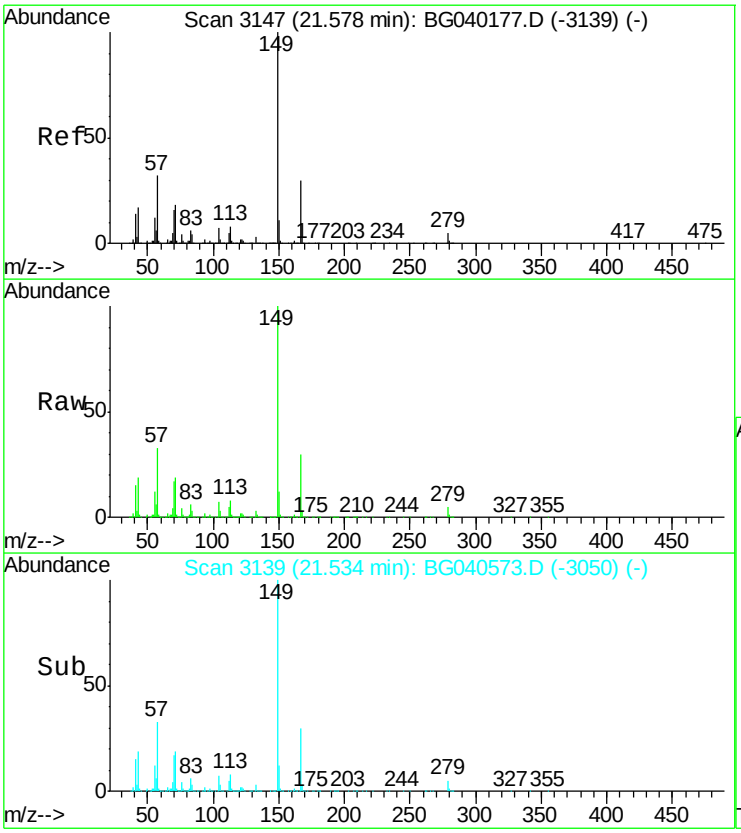
#83
Chrysene
Concen: 42.169 ng
RT: 21.74 min Scan# 3174
Delta R.T. -0.00 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Instrument :
BNA_G
ClientSampleId :
PB119049BSD

Tgt Ion:228 Resp: 1209493

Ion	Ratio	Lower	Upper
228	100		
226	32.7	25.4	38.0
229	21.0	17.0	25.4

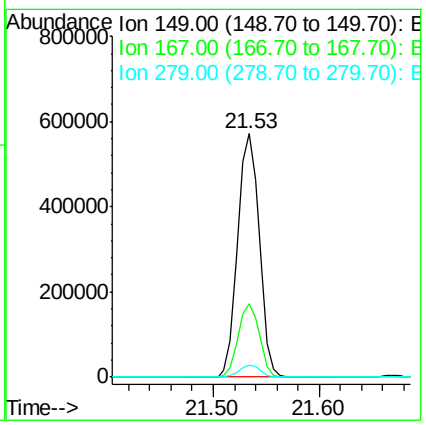


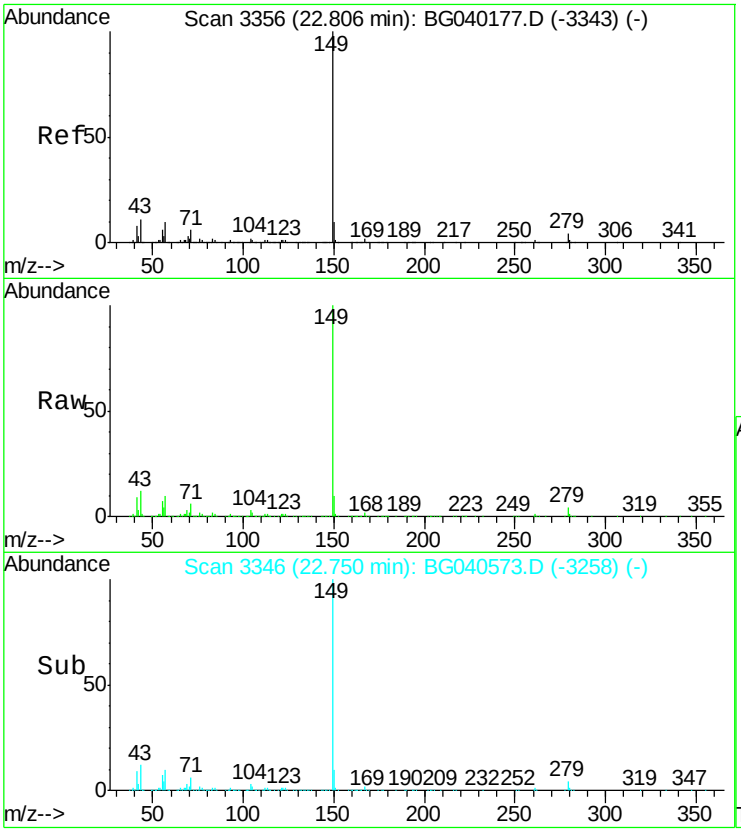


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.214 ng
RT: 21.53 min Scan# 3139
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Tgt Ion:149 Resp: 803261

Ion	Ratio	Lower	Upper
149	100		
167	30.1	24.1	36.1
279	4.7	4.1	6.1



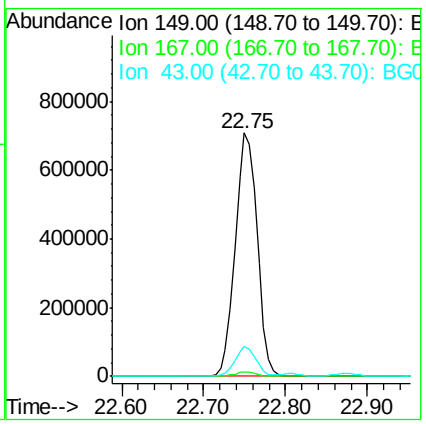


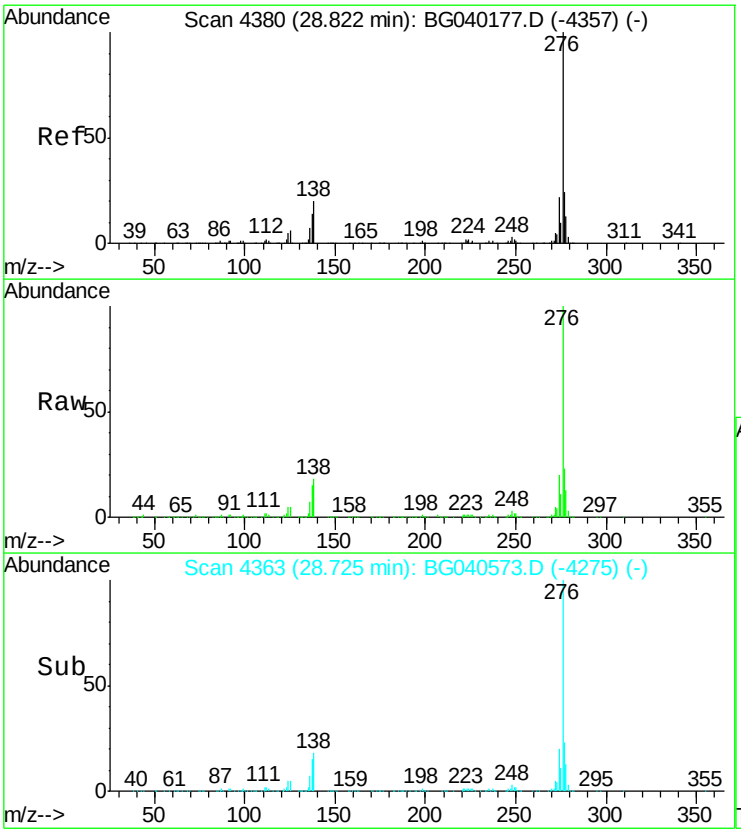
#85
Di-n-octyl phthalate
Concen: 39.694 ng
RT: 22.75 min Scan# 3346
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Instrument :
BNA_G
ClientSampleId :
PB119049BSD

Tgt Ion:149 Resp: 1318108

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	11.6	8.7	13.1

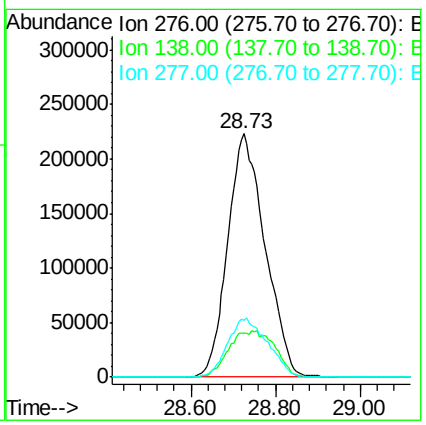


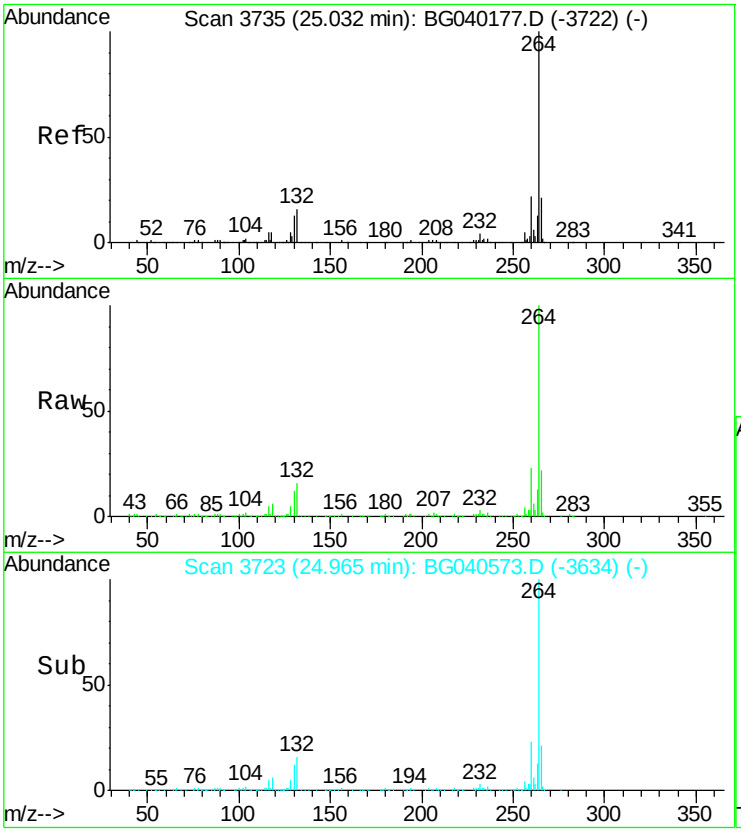


#86
Indeno(1,2,3-cd)pyrene
Concen: 38.907 ng
RT: 28.73 min Scan# 4363
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Tgt Ion:276 Resp: 1364860

Ion	Ratio	Lower	Upper
276	100		
138	10.9	18.8	28.2#
277	26.0	21.0	31.4



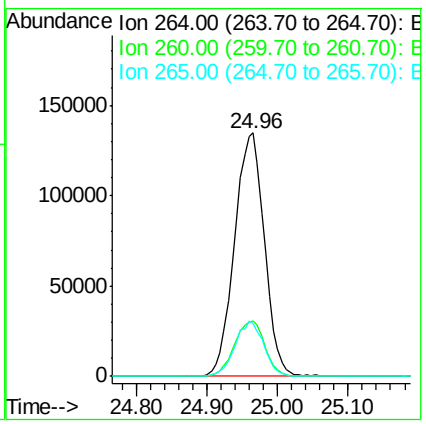


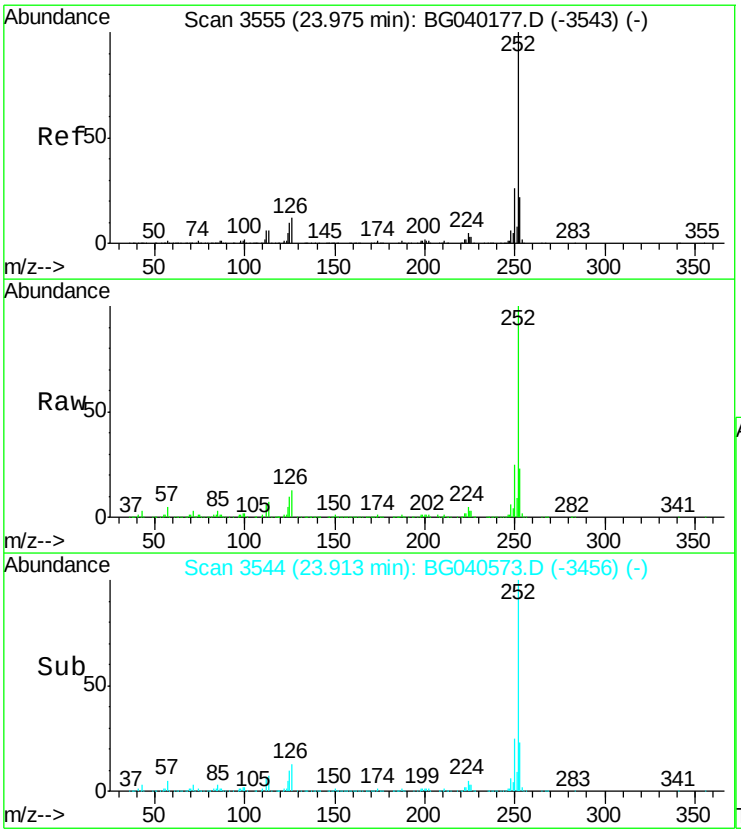
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.96 min Scan# 3723
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Instrument :
BNA_G
ClientSampleId :
PB119049BSD

Tgt Ion:264 Resp: 394876

Ion	Ratio	Lower	Upper
264	100		
260	22.7	17.9	26.9
265	21.6	16.8	25.2

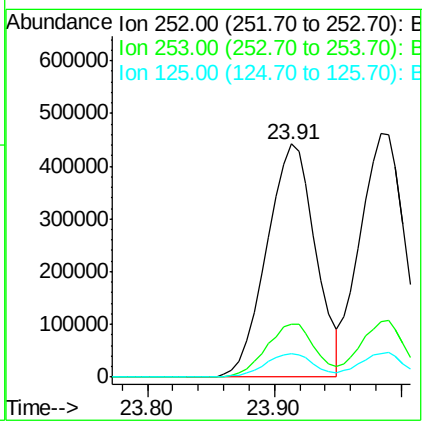


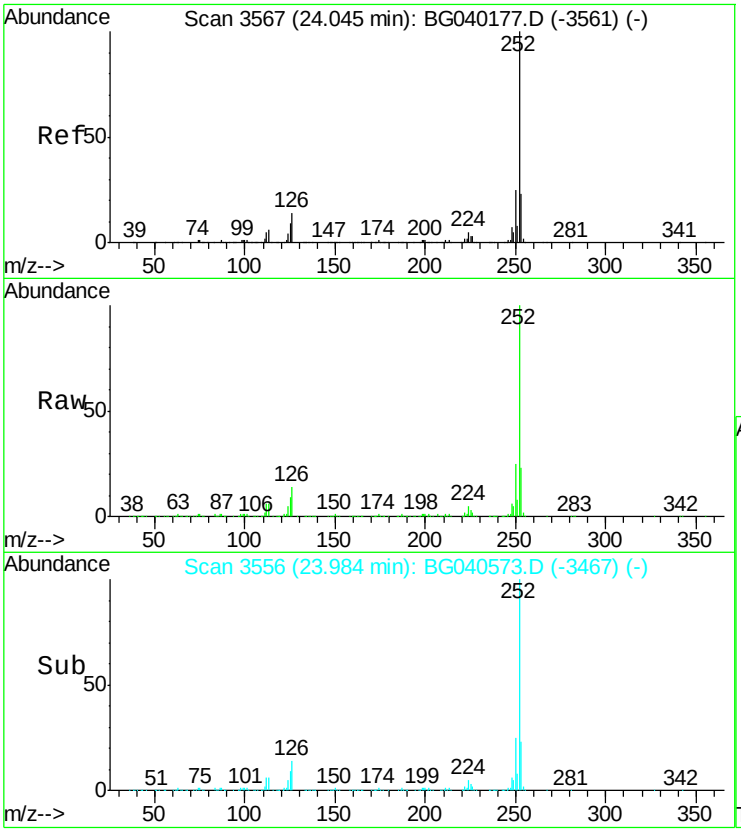


#88
Benzo(b)fluoranthene
Concen: 48.829 ng
RT: 23.91 min Scan# 3544
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Tgt Ion:252 Resp: 1180474

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.6	26.4
125	10.2	8.2	12.4



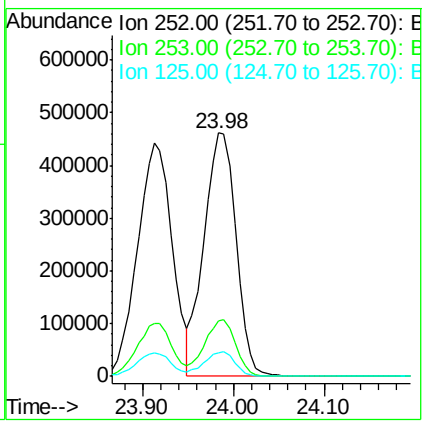


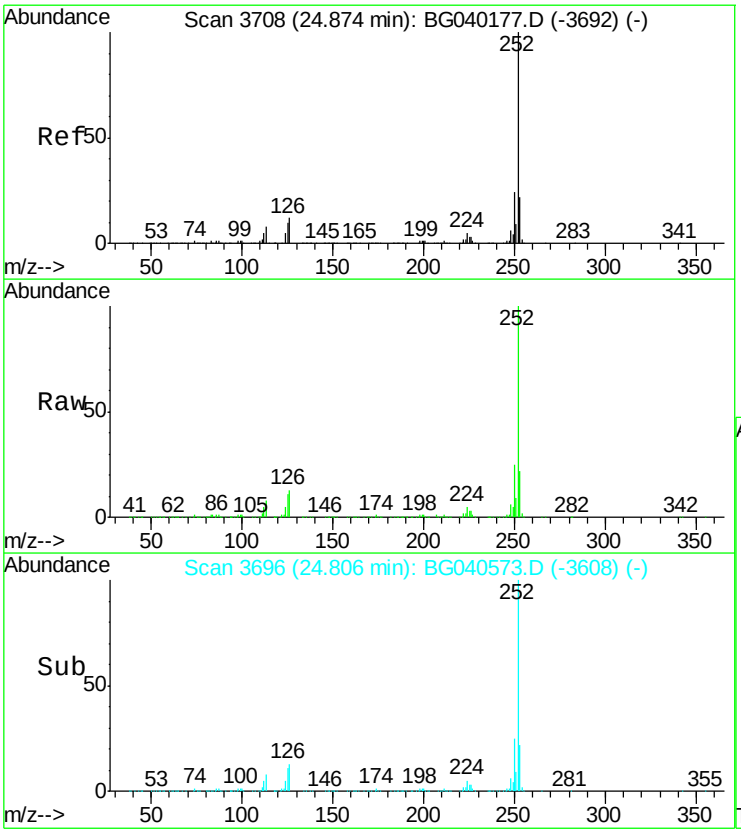
#89
Benzo(k)fluoranthene
Concen: 51.074 ng
RT: 23.98 min Scan# 3556
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Instrument :
BNA_G
ClientSampleId :
PB119049BSD

Tgt Ion:252 Resp: 1135504

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.6	28.0
125	9.5	7.3	10.9

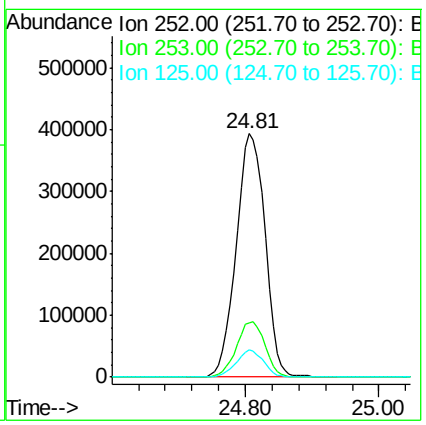


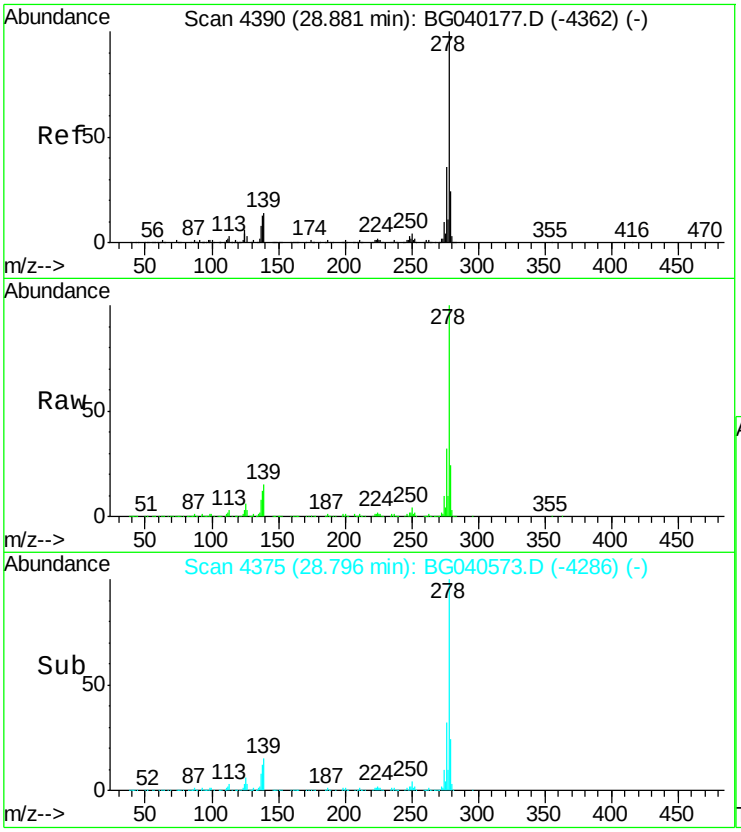


#90
Benzo(a)pyrene
Concen: 51.729 ng
RT: 24.81 min Scan# 3696
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Tgt Ion:252 Resp: 1173376

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.8	26.8
125	11.0	8.3	12.5



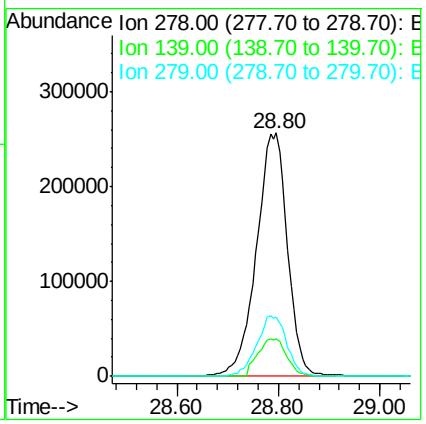


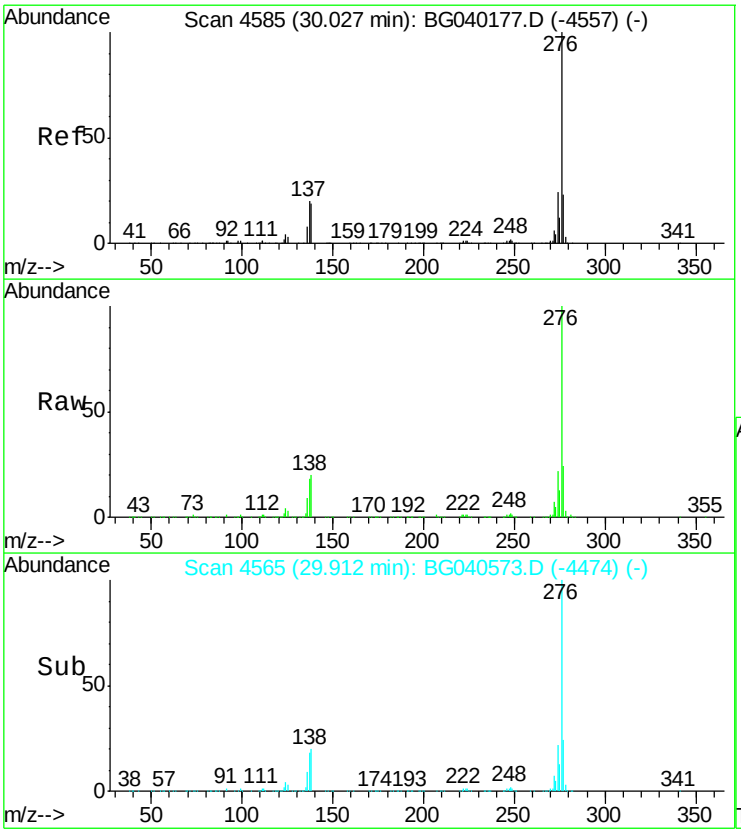
#91
Dibenzo(a,h)anthracene
Concen: 51.963 ng
RT: 28.80 min Scan# 4375
Delta R.T. -0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Instrument :
BNA_G
ClientSampleId :
PB119049BSD

Tgt Ion:278 Resp: 1094706

Ion	Ratio	Lower	Upper
278	100		
139	15.2	11.2	16.8
279	24.3	18.9	28.3





#92
Benzo(g,h,i)perylene
Concen: 52.551 ng
RT: 29.91 min Scan# 4565
Delta R.T. 0.01 min
Lab File: BG040573.D
Acq: 19 Apr 2019 22:18

Tgt Ion:276 Resp: 1137767

Ion	Ratio	Lower	Upper
276	100		
277	24.1	18.6	28.0
138	19.7	15.2	22.8