Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG082719\
Data File : BG042508.D
Acq On : 27 Aug 2019 17:34
Operator : HP/JU
Sample : K4086-08MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Aug 28 01:26:30 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 22 14:29:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.00	152	32116	20.00	ng		0.00
21) Naphthalene-d8	10.82	136	121863	20.00	ng		0.00
39) Acenaphthene-d10	14.66	164	94067	20.00	ng		0.00
64) Phenanthrene-d10	17.41	188	251600	20.00	ng		0.00
76) Chrysene-d12	21.69	240	314939	20.00	ng		0.00
87) Perylene-d12	24.93	264	382380	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.56	112	225164	141.99	ng		0.00
7) Phenol-d6	7.17	99	285435	133.26	ng		0.00
23) Nitrobenzene-d5	9.16	82	189855	107.66	ng		-0.01
42) 2,4,6-Tribromophenol	16.15	330	227886	170.44	ng		0.00
45) 2-Fluorobiphenyl	13.28	172	586359	105.42	ng		0.00
79) Terphenyl-d14	20.03	244	1528636	104.93	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.42	88	26150	39.516	ng	#	56
3) Pyridine	3.83	79	58411	34.422	ng		99
4) n-Nitrosodimethylamine	3.74	42	24856	41.011	ng		96
6) Aniline	7.32	93	74747	26.163	ng		98
8) 2-Chlorophenol	7.56	128	96876	50.409	ng		98
9) Benzaldehyde	7.13	77	57057	53.207	ng		92
10) Phenol	7.19	94	96057	44.106	ng		99
11) bis(2-Chloroethyl)ether	7.41	93	82533	48.254	ng		99
12) 1,3-Dichlorobenzene	7.89	146	107860	44.118	ng		99
13) 1,4-Dichlorobenzene	8.03	146	109717	44.305	ng		97
14) 1,2-Dichlorobenzene	8.36	146	105103	44.319	ng		99
15) Benzyl Alcohol	8.24	79	73819	47.902	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.53	45	103473	44.634	ng		98
17) 2-Methylphenol	8.45	107	77353	48.222	ng		95
18) Hexachloroethane	9.09	117	36382	42.915	ng		98
19) n-Nitroso-di-n-propylamine	8.80	70	64081	46.178	ng		96
20) 3+4-Methylphenols	8.78	107	106039	47.772	ng		99
22) Acetophenone	8.82	105	140084	53.745	ng	#	99
24) Nitrobenzene	9.21	77	92460	51.776	ng		99
25) Isophorone	9.73	82	180811	51.953	ng		98
26) 2-Nitrophenol	9.93	139	58946	52.674	ng		96
27) 2,4-Dimethylphenol	9.99	122	93022	60.344	ng		99
28) bis(2-Chloroethoxy)methane	10.21	93	113562	51.771	ng		98
29) 2,4-Dichlorophenol	10.47	162	112479	55.769	ng		96
30) 1,2,4-Trichlorobenzene	10.68	180	122675	49.554	ng		97
31) Naphthalene	10.87	128	296093	52.334	ng		99
32) Benzoic acid	10.11	122	5274	12.081	ng		92
33) 4-Chloroaniline	10.99	127	26145	10.010	ng		96
34) Hexachlorobutadiene	11.16	225	79607	47.848	ng		99
35) Caprolactam	11.75	113	9270	13.774	ng		95
36) 4-Chloro-3-methylphenol	12.11	107	107443	56.118	ng		99
37) 2-Methylnaphthalene	12.48	142	239707	52.765	ng		97
38) 1-Methylnaphthalene	12.70	142	226814	52.562	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.85	216	153861	50.933	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG082719\
Data File : BG042508.D
Acq On : 27 Aug 2019 17:34
Operator : HP/JU
Sample : K4086-08MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Aug 28 01:26:30 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 22 14:29:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.83	237	176159	111.015 ng		98
43) 2,4,6-Trichlorophenol	13.09	196	104846	51.348 ng		98
44) 2,4,5-Trichlorophenol	13.17	196	116974	55.282 ng		98
46) 1,1'-Biphenyl	13.49	154	319281	52.508 ng		99
47) 2-Chloronaphthalene	13.53	162	260583	49.701 ng		99
48) 2-Nitroaniline	13.73	65	63723	50.401 ng		97
49) Acenaphthylene	14.38	152	422828	53.604 ng		99
50) Dimethylphthalate	14.11	163	352615	51.952 ng		100
51) 2,6-Dinitrotoluene	14.23	165	86070	54.709 ng		96
52) Acenaphthene	14.72	154	249453	52.081 ng		99
53) 3-Nitroaniline	14.56	138	39189	24.907 ng		95
54) 2,4-Dinitrophenol	14.77	184	89261	83.842 ng		97
55) Dibenzofuran	15.06	168	428555	54.053 ng		99
56) 4-Nitrophenol	14.89	139	134261	120.089 ng		98
57) 2,4-Dinitrotoluene	15.02	165	130913	58.110 ng		98
58) Fluorene	15.71	166	353178	54.494 ng		97
59) 2,3,4,6-Tetrachlorophenol	15.21	232	120344	57.511 ng		100
60) Diethylphthalate	15.47	149	360059	54.267 ng		100
61) 4-Chlorophenyl-phenylether	15.70	204	203728	52.147 ng		99
62) 4-Nitroaniline	15.73	138	101012	59.986 ng		97
63) Azobenzene	15.99	77	248071	54.564 ng		98
65) 4,6-Dinitro-2-methylphenol	15.79	198	87071	55.198 ng		99
66) n-Nitrosodiphenylamine	15.91	169	340255	49.176 ng		99
67) 4-Bromophenyl-phenylether	16.60	248	146629	45.945 ng		99
68) Hexachlorobenzene	16.72	284	159026	45.838 ng		98
69) Atrazine	16.87	200	147530	60.294 ng		98
70) Pentachlorophenol	17.07	266	174364	96.730 ng		98
71) Phenanthrene	17.45	178	669004	53.531 ng		99
72) Anthracene	17.55	178	689974	55.304 ng		99
73) Carbazole	17.82	167	690880	62.134 ng		99
74) Di-n-butylphthalate	18.37	149	787642	59.924 ng		99
75) Fluoranthene	19.47	202	998767	65.484 ng		98
77) Benzidine	19.64	184	496610	54.999 ng		99
78) Pyrene	19.83	202	1017917	52.718 ng		99
80) Butylbenzylphthalate	20.71	149	394875	51.994 ng		99
81) Benzo(a)anthracene	21.67	228	1005641	52.491 ng		99
82) 3,3'-Dichlorobenzidine	21.58	252	196724	25.531 ng		99
83) Chrysene	21.74	228	988908	53.522 ng		98
84) Bis(2-ethylhexyl)phthalate	21.57	149	560531	53.158 ng		99
85) Di-n-octyl phthalate	22.79	149	959994	52.933 ng		99
86) Indeno(1,2,3-cd)pyrene	28.64	276	1322005	52.650 ng	#	95
88) Benzo(b)fluoranthene	23.90	252	1110572	52.829 ng		100
89) Benzo(k)fluoranthene	23.97	252	1099808	54.429 ng		100
90) Benzo(a)pyrene	24.78	252	1108289	55.559 ng		99
91) Dibenzo(a,h)anthracene	28.71	278	1090162	53.975 ng		98
92) Benzo(g,h,i)perylene	29.80	276	1105993	54.751 ng		99

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG082719\
Data File : BG042508.D
Acq On : 27 Aug 2019 17:34
Operator : HP/JU
Sample : K4086-08MS
Misc :
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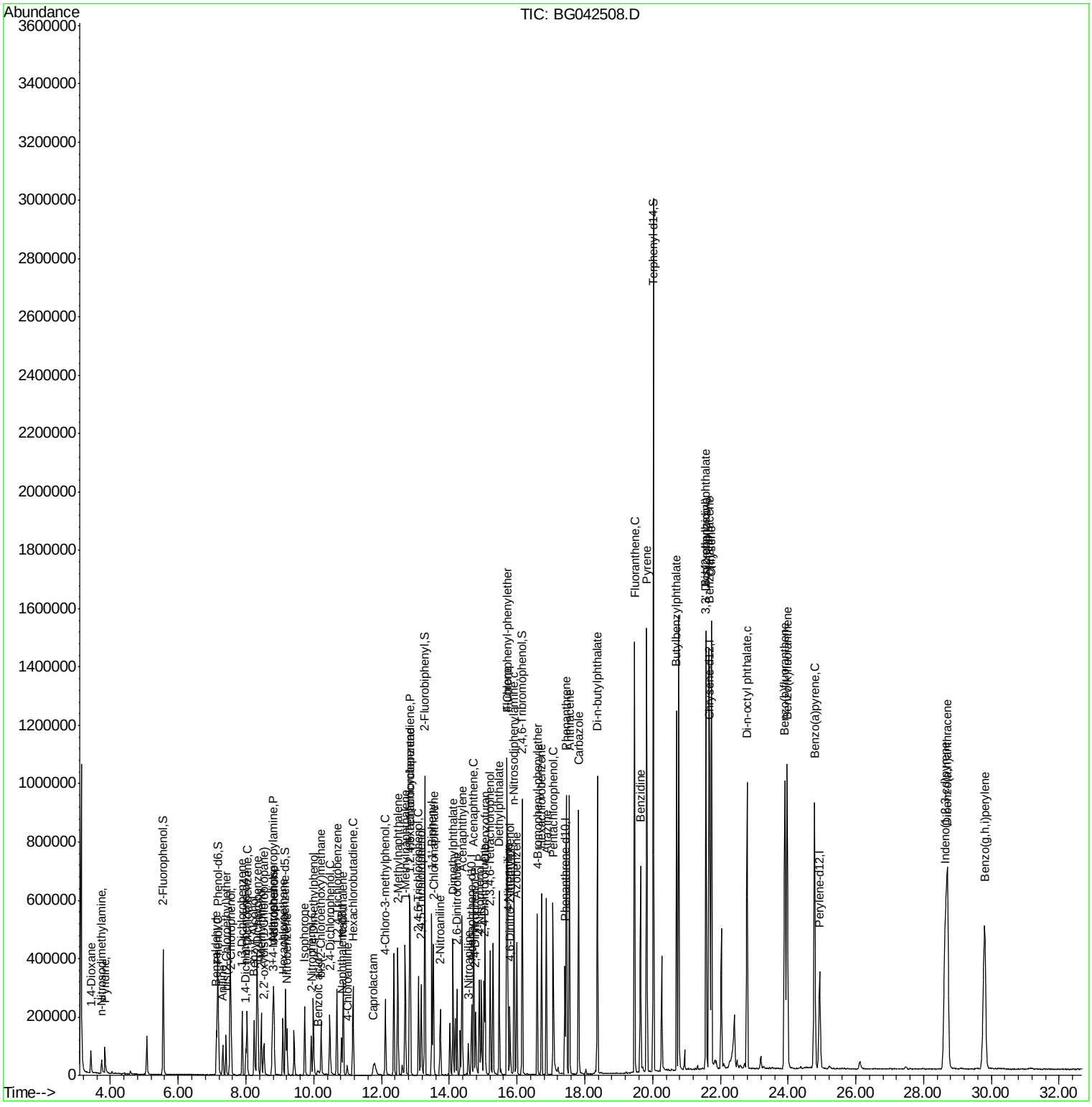
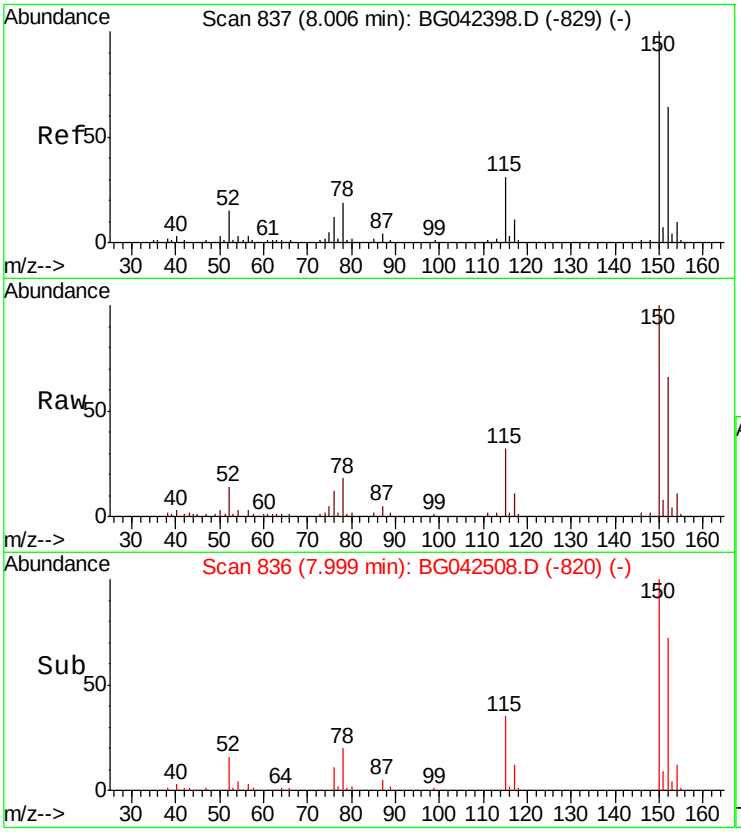
Instrument :
BNA_G
ClientSampleId :

Quant Time: Aug 28 01:26:30 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 22 14:29:15 2019
Response via : Initial Calibration



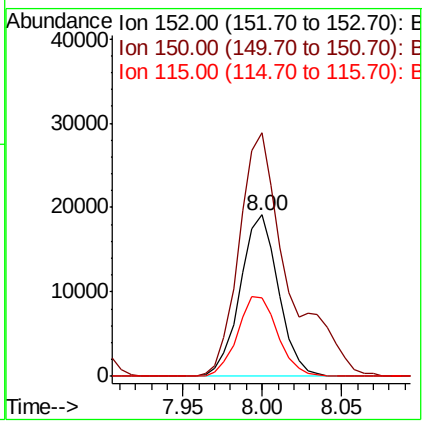


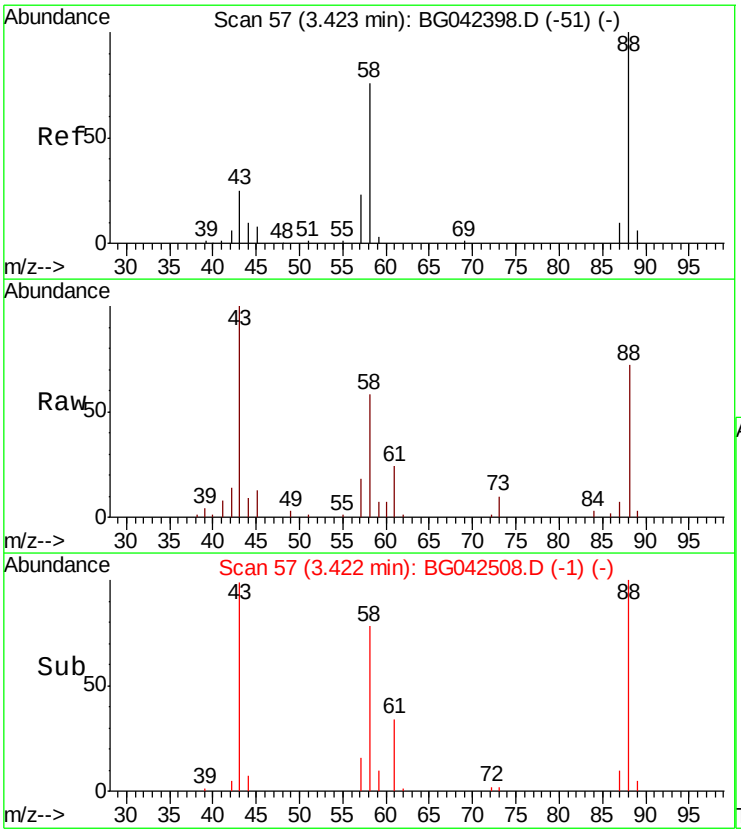
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.00 min Scan# 836
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 32116

Ion	Ratio	Lower	Upper
152	100		
150	151.0	125.4	188.0
115	48.6	38.5	57.7

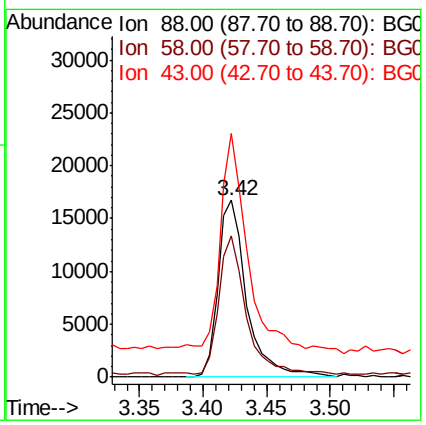


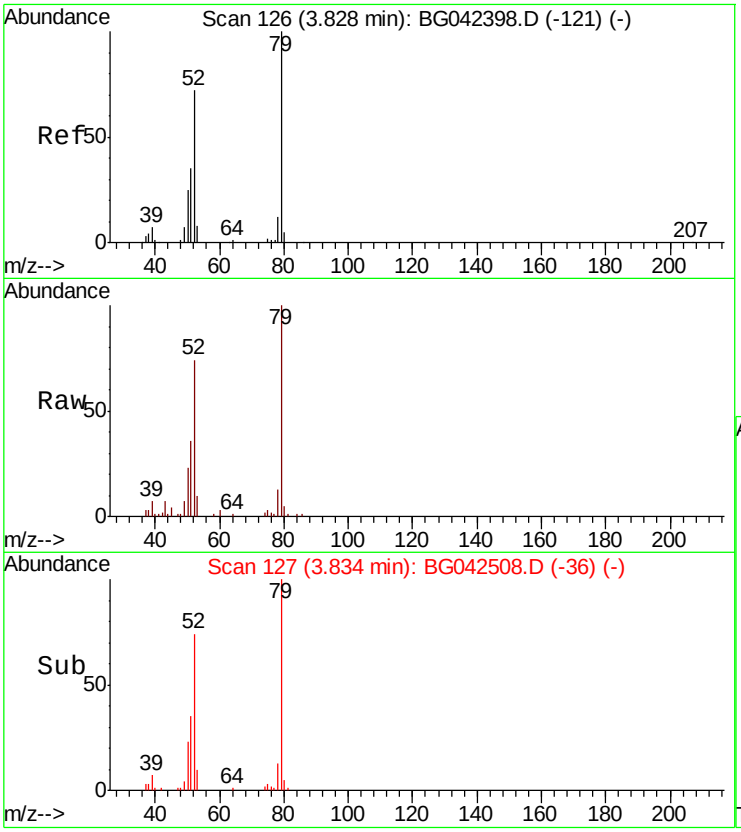


#2
1,4-Dioxane
Concen: 39.516 ng
RT: 3.42 min Scan# 57
Delta R.T. -0.00 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Tgt Ion: 88 Resp: 26150

Ion	Ratio	Lower	Upper
88	100		
58	75.1	58.3	87.5
43	108.5	20.2	30.2#



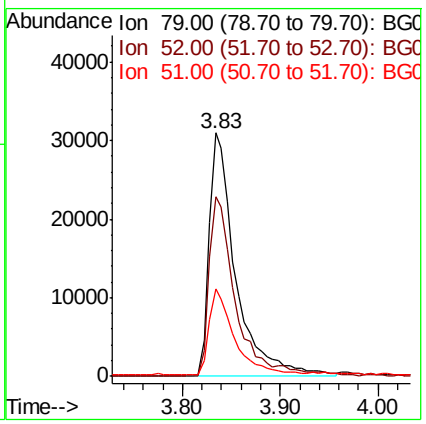


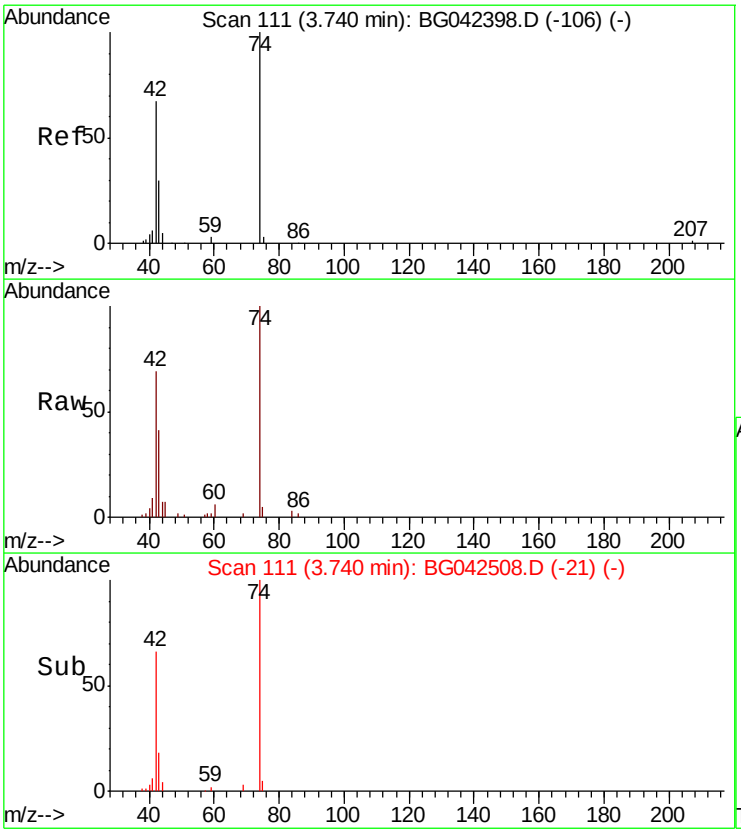
#3
Pyridine
Concen: 34.422 ng
RT: 3.83 min Scan# 127
Delta R.T. 0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 58411

Ion	Ratio	Lower	Upper
79	100		
52	73.6	57.7	86.5
51	35.9	28.8	43.2

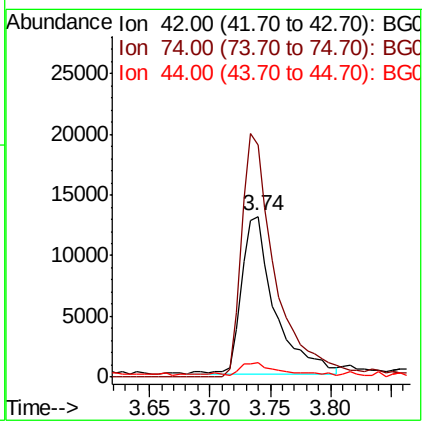


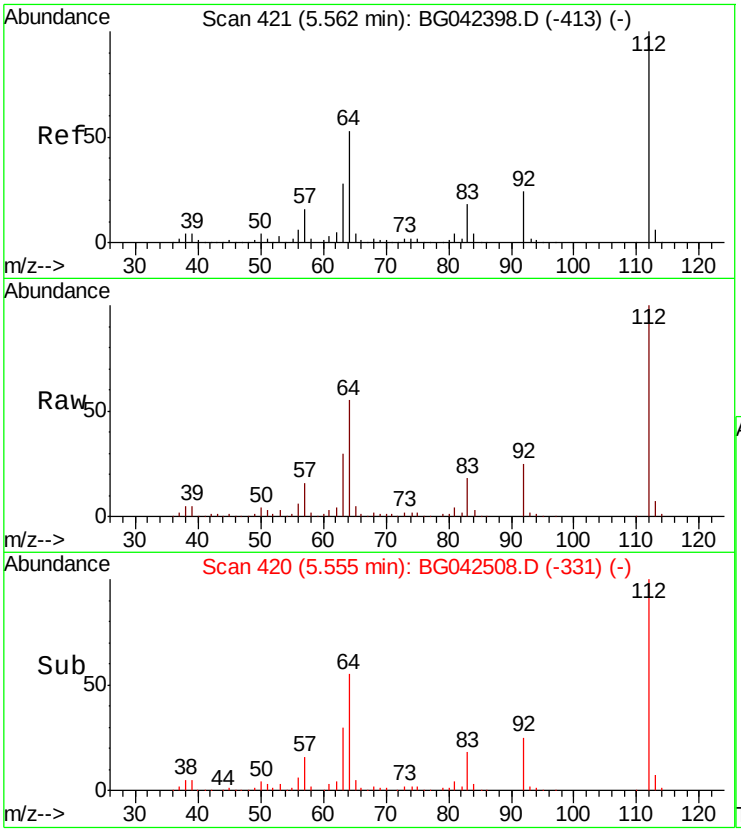


#4
n-Nitrosodimethylamine
Concen: 41.011 ng
RT: 3.74 min Scan# 111
Delta R.T. -0.00 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Tgt Ion: 42 Resp: 24856

Ion	Ratio	Lower	Upper
42	100		
74	144.2	119.6	179.4
44	9.4	6.5	9.7



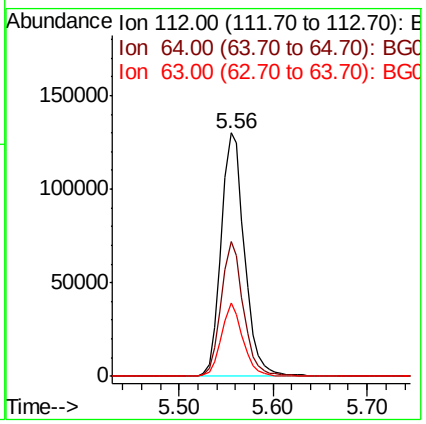


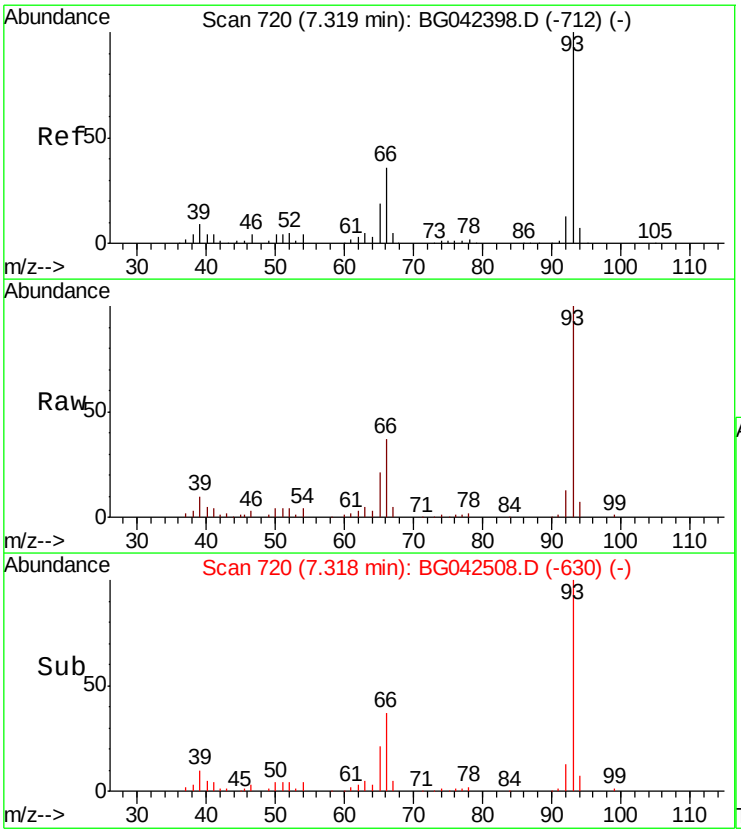
#5
2-Fluorophenol
Concen: 141.992 ng
RT: 5.56 min Scan# 420
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 225164

Ion	Ratio	Lower	Upper
112	100		
64	55.2	42.8	64.2
63	30.0	22.7	34.1

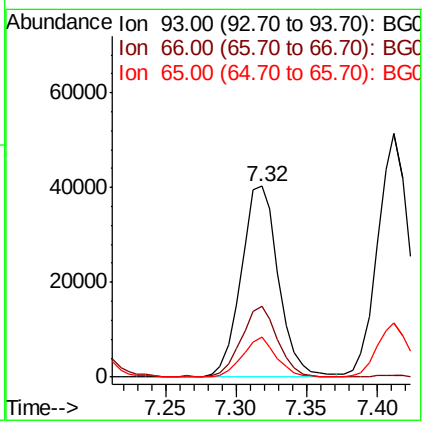


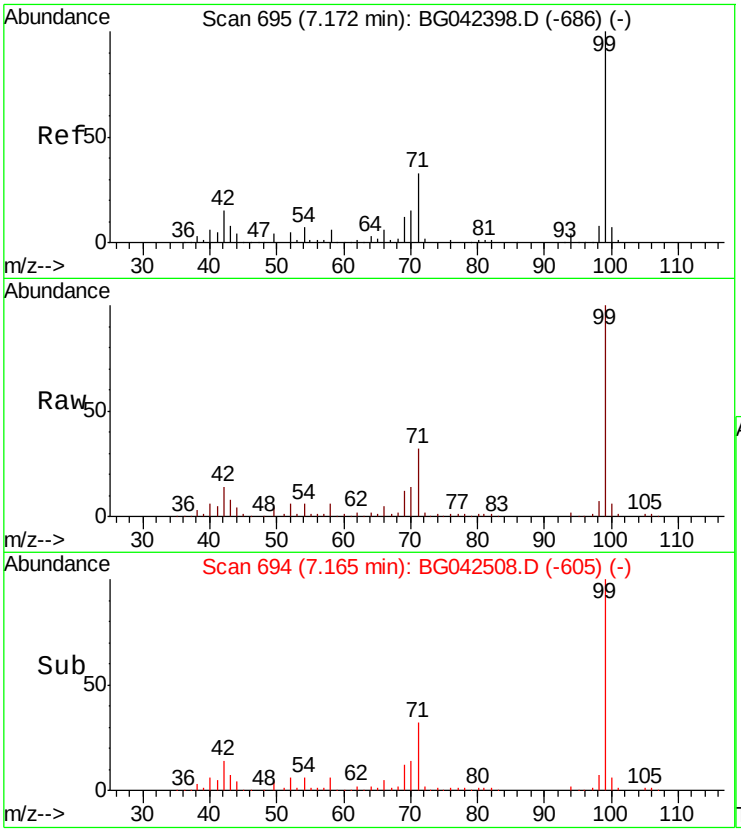


#6
Aniline
Concen: 26.163 ng
RT: 7.32 min Scan# 720
Delta R.T. -0.00 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Tgt Ion: 93 Resp: 74747

Ion	Ratio	Lower	Upper
93	100		
66	37.2	29.0	43.6
65	20.7	15.2	22.8



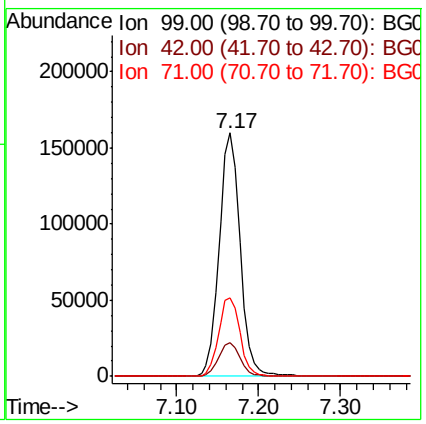


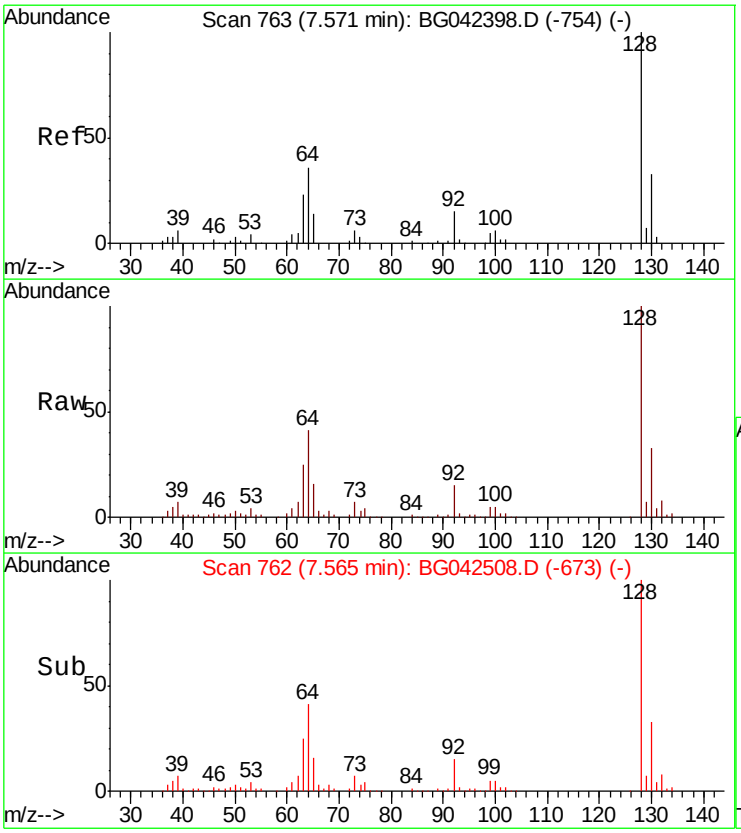
#7
Phenol-d6
Concen: 133.257 ng
RT: 7.17 min Scan# 694
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 285435

Ion	Ratio	Lower	Upper
99	100		
42	13.7	12.0	18.0
71	32.2	26.3	39.5

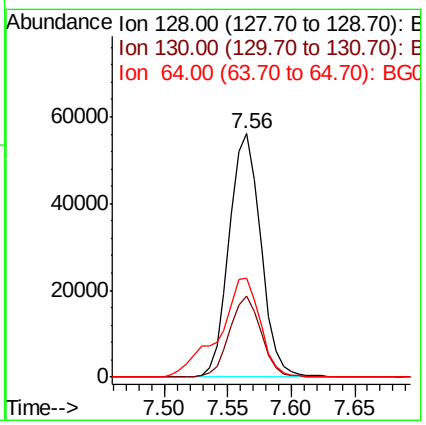


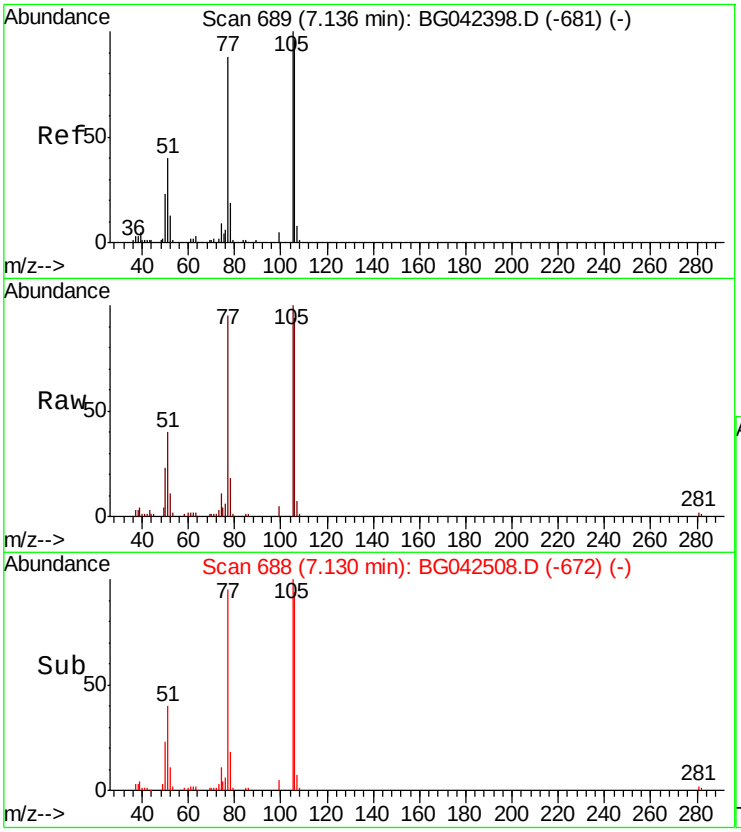


#8
2-Chlorophenol
Concen: 50.409 ng
RT: 7.56 min Scan# 762
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Tgt Ion:128 Resp: 96876

Ion	Ratio	Lower	Upper
128	100		
130	33.5	12.8	52.8
64	40.9	19.2	59.2



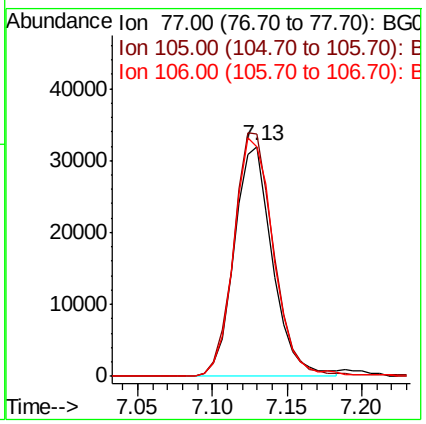


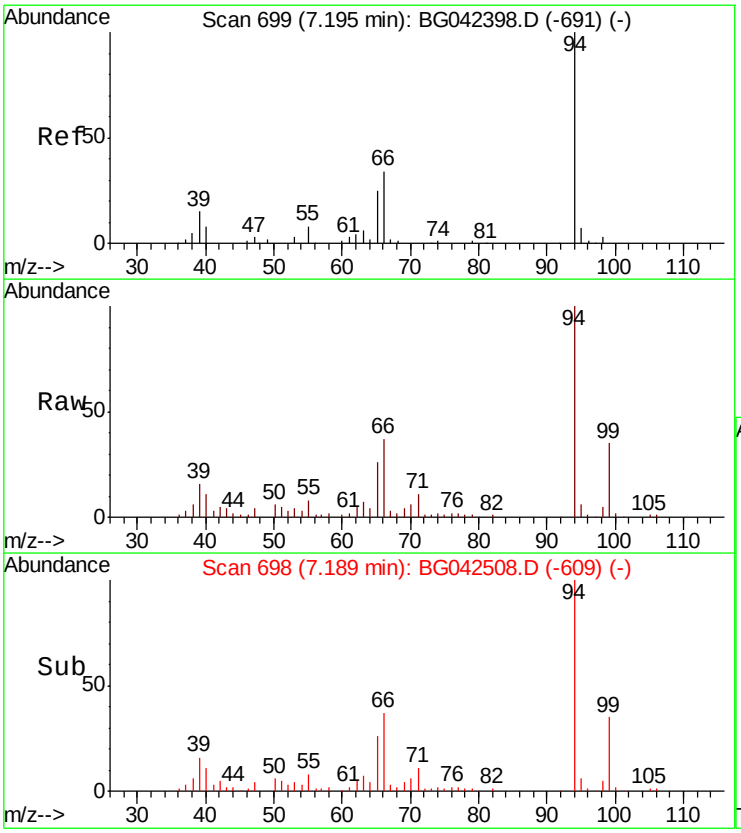
#9
Benzaldehyde
Concen: 53.207 ng
RT: 7.13 min Scan# 688
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 57057

Ion	Ratio	Lower	Upper
77	100		
105	105.6	93.4	133.4
106	99.8	88.4	128.4

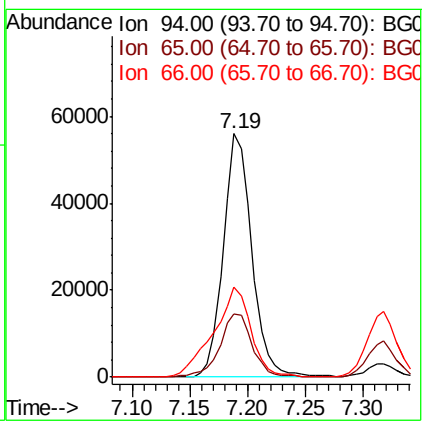


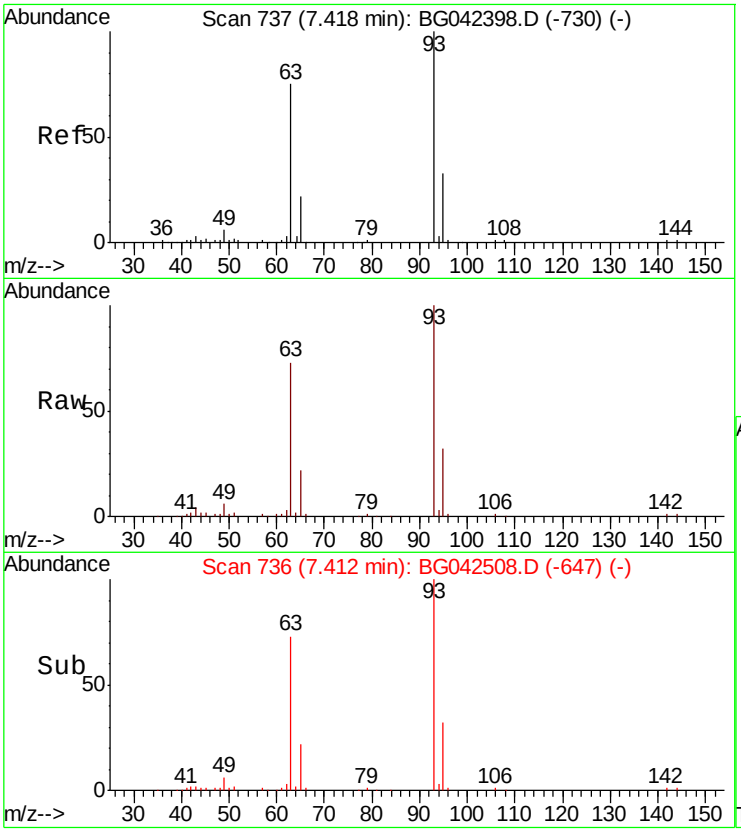


#10
Phenol
Concen: 44.106 ng
RT: 7.19 min Scan# 698
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Tgt Ion: 94 Resp: 96057

Ion	Ratio	Lower	Upper
94	100		
65	25.9	5.6	45.6
66	37.1	16.0	56.0



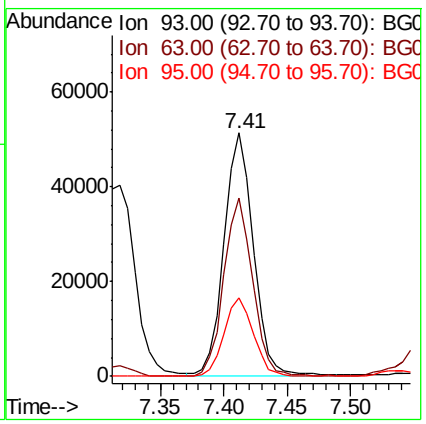


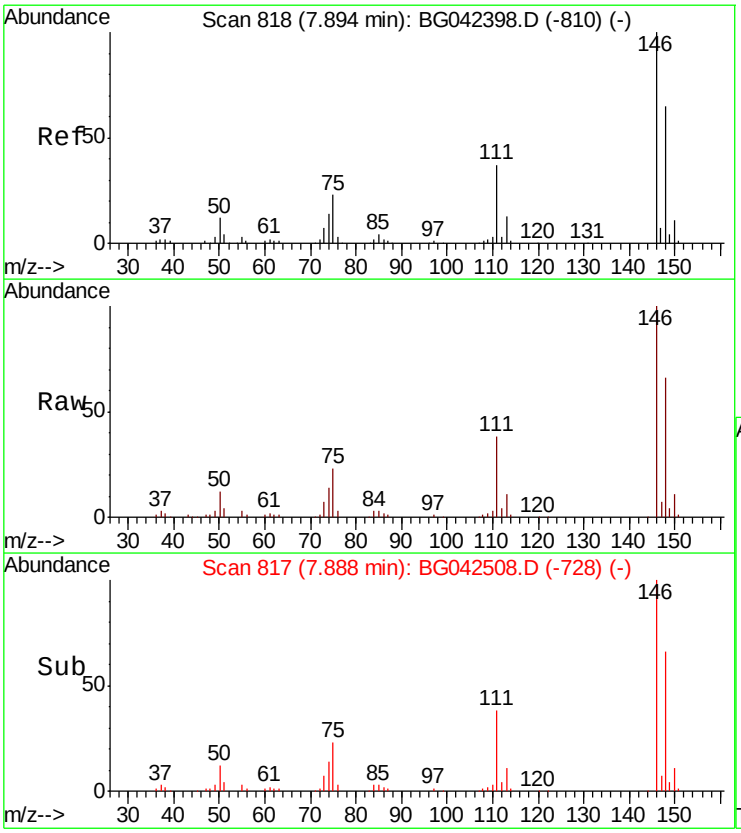
#11
bis(2-Chloroethyl)ether
Concen: 48.254 ng
RT: 7.41 min Scan# 736
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 82533

Ion	Ratio	Lower	Upper
93	100		
63	73.4	53.8	93.8
95	32.3	13.1	53.1

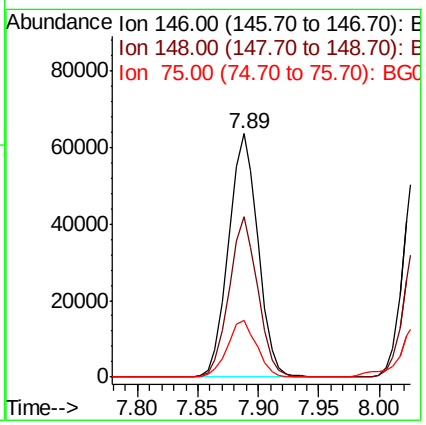


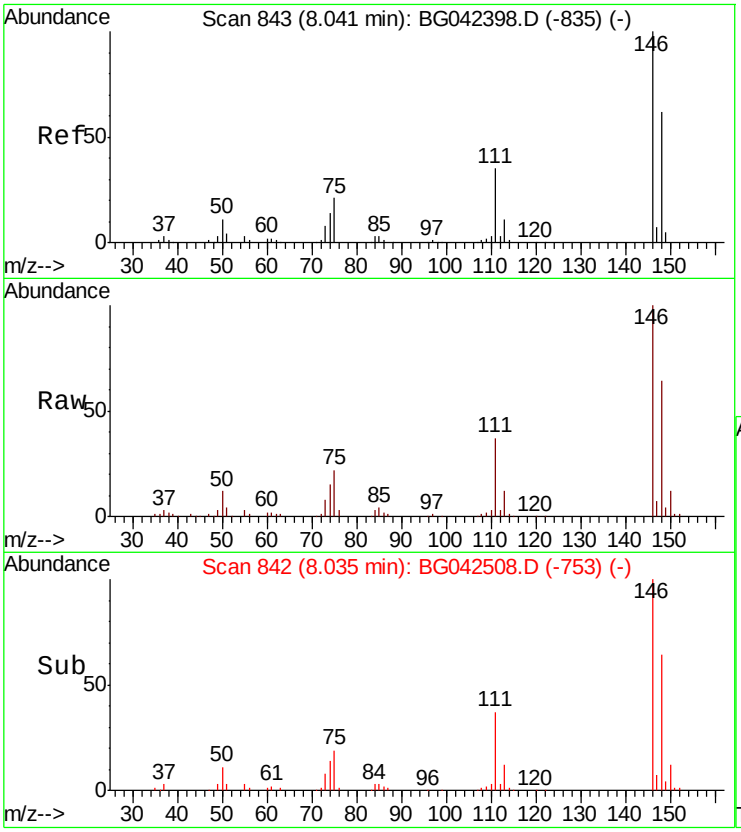


#12
1,3-Dichlorobenzene
Concen: 44.118 ng
RT: 7.89 min Scan# 817
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Tgt Ion:146 Resp: 107860

Ion	Ratio	Lower	Upper
146	100		
148	65.8	52.2	78.2
75	23.4	18.0	27.0



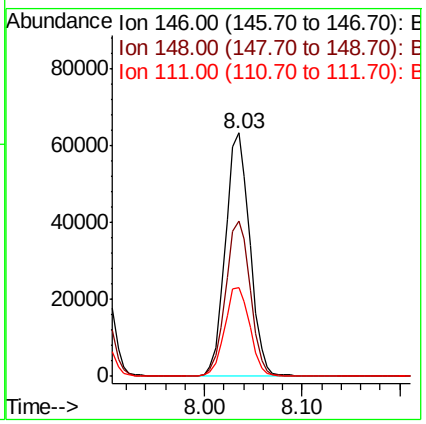


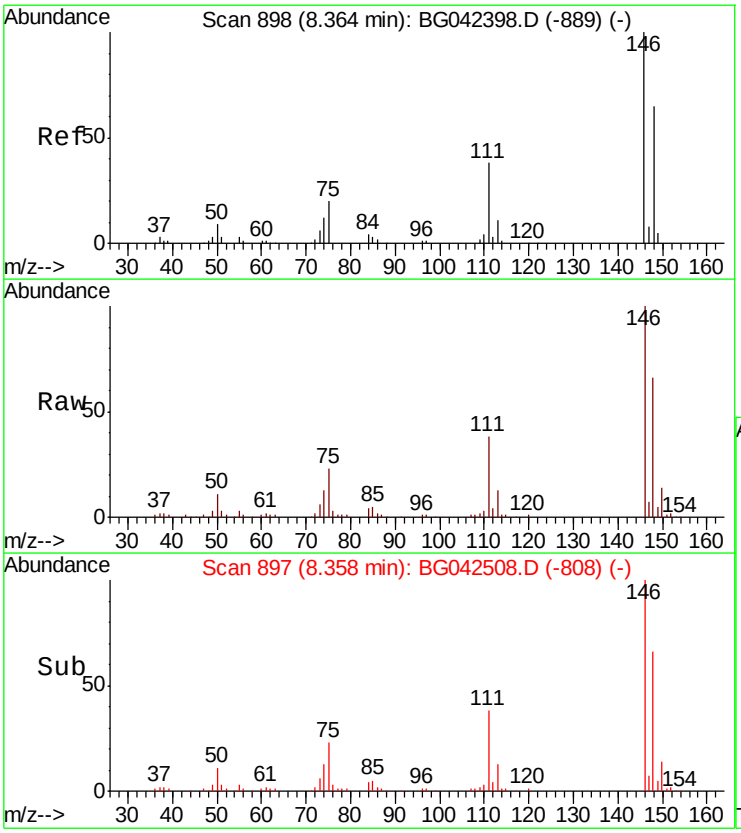
#13
1,4-Dichlorobenzene
Concen: 44.305 ng
RT: 8.03 min Scan# 842
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 109717

Ion	Ratio	Lower	Upper
146	100		
148	63.8	49.5	74.3
111	36.7	28.1	42.1

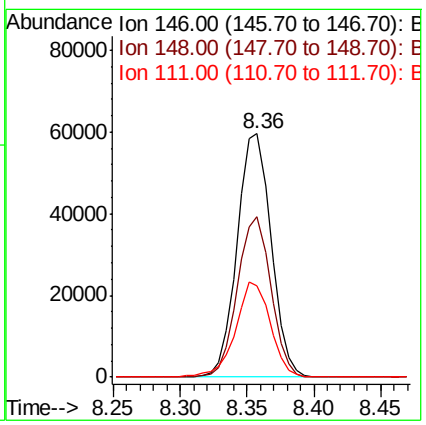


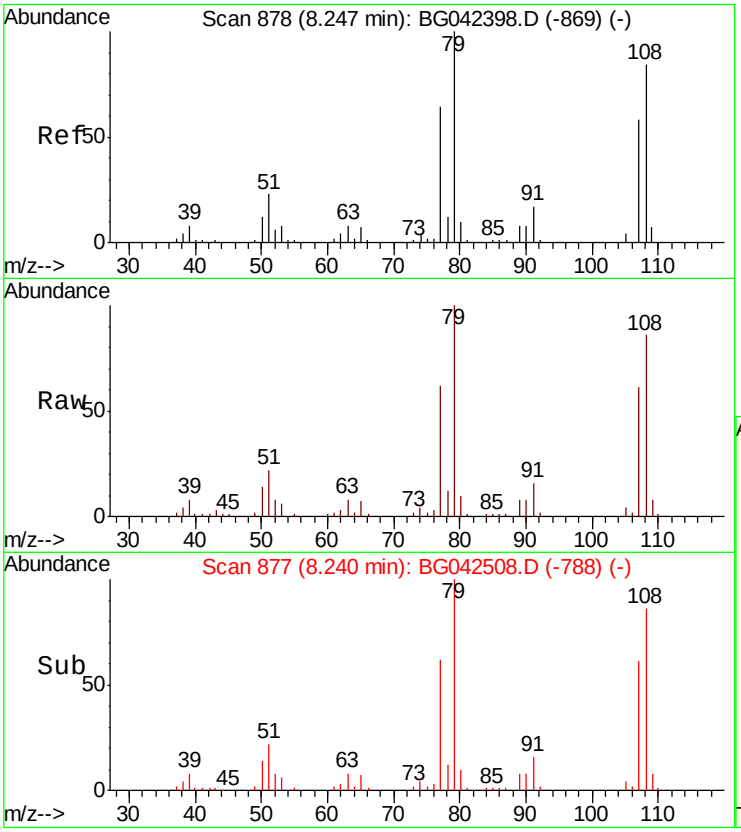


#14
1,2-Dichlorobenzene
Concen: 44.319 ng
RT: 8.36 min Scan# 897
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Tgt Ion:146 Resp: 105103

Ion	Ratio	Lower	Upper
146	100		
148	65.8	51.8	77.6
111	37.7	30.9	46.3



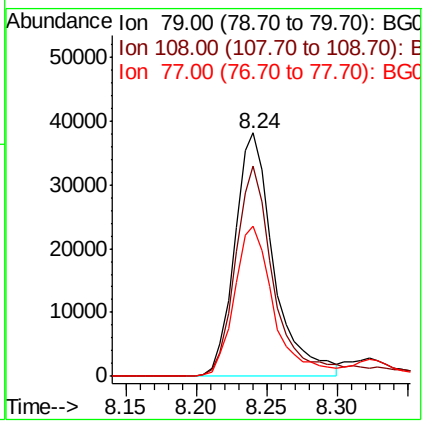


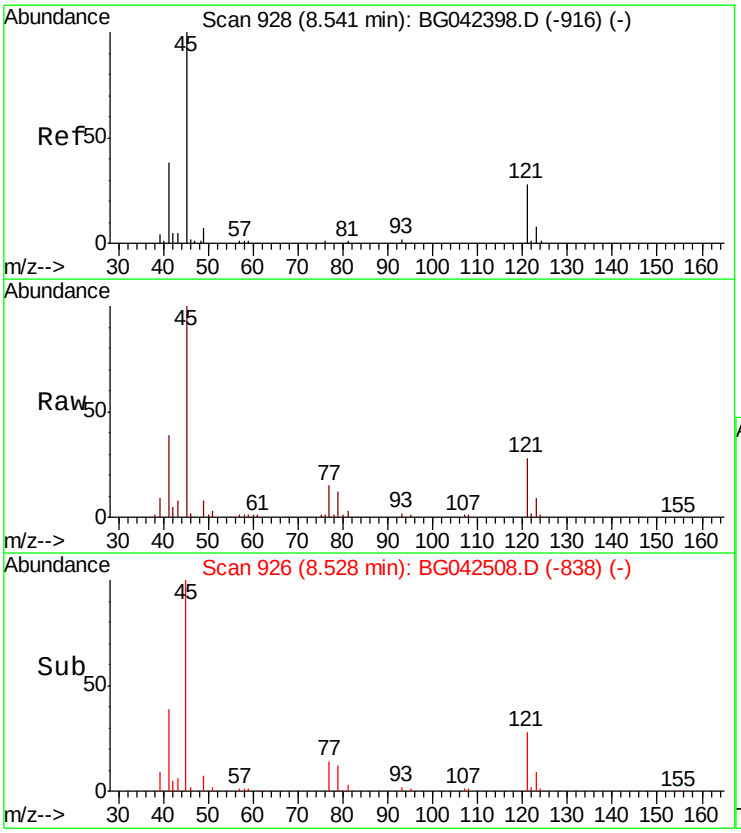
#15
Benzyl Alcohol
Concen: 47.902 ng
RT: 8.24 min Scan# 877
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 73819

Ion	Ratio	Lower	Upper
79	100		
108	86.2	67.4	101.2
77	61.7	50.8	76.2

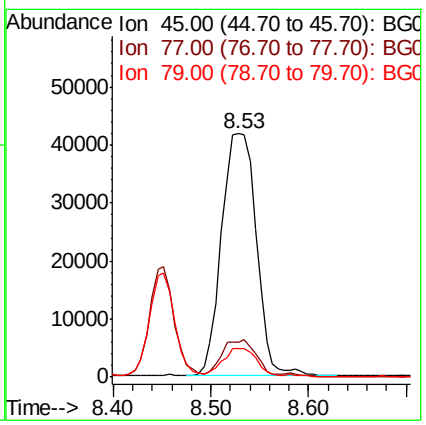


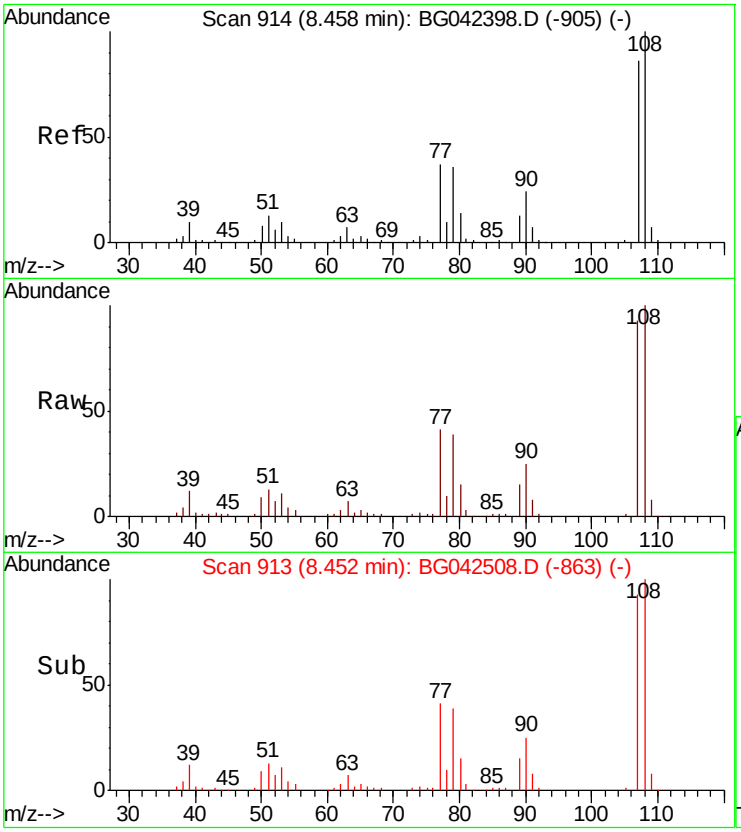


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.634 ng
RT: 8.53 min Scan# 926
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Tgt Ion: 45 Resp: 103473

Ion	Ratio	Lower	Upper
45	100		
77	14.6	0.0	35.6
79	12.0	0.0	31.6



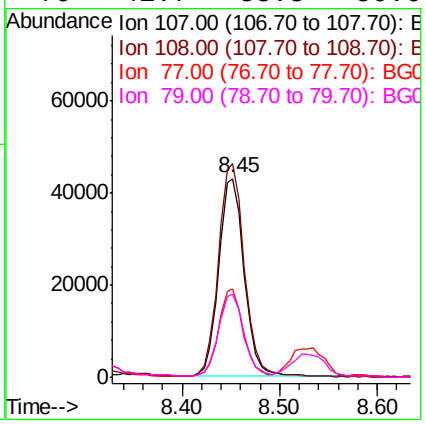


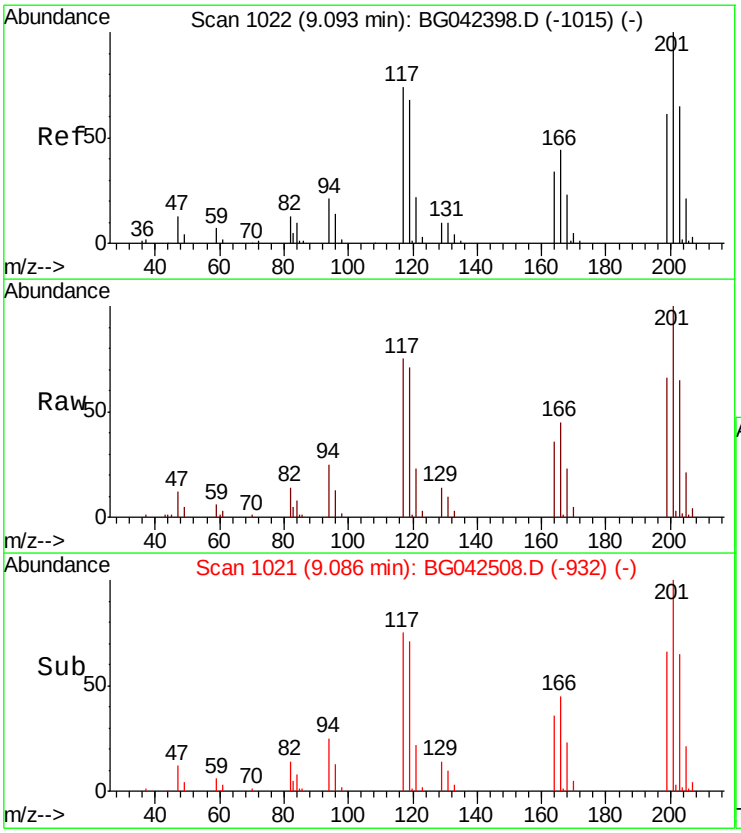
#17
2-Methylphenol
Concen: 48.222 ng
RT: 8.45 min Scan# 913
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 77353

Ion	Ratio	Lower	Upper
107	100		
108	107.6	92.9	139.3
77	44.4	34.4	51.6
79	41.7	33.8	50.6

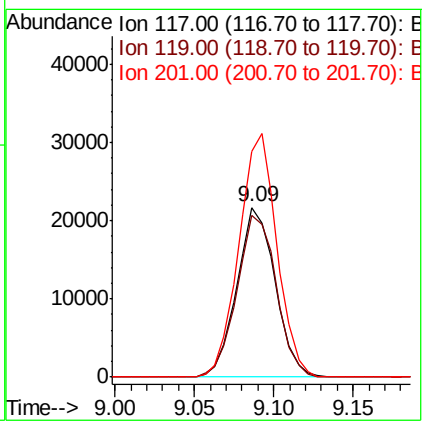


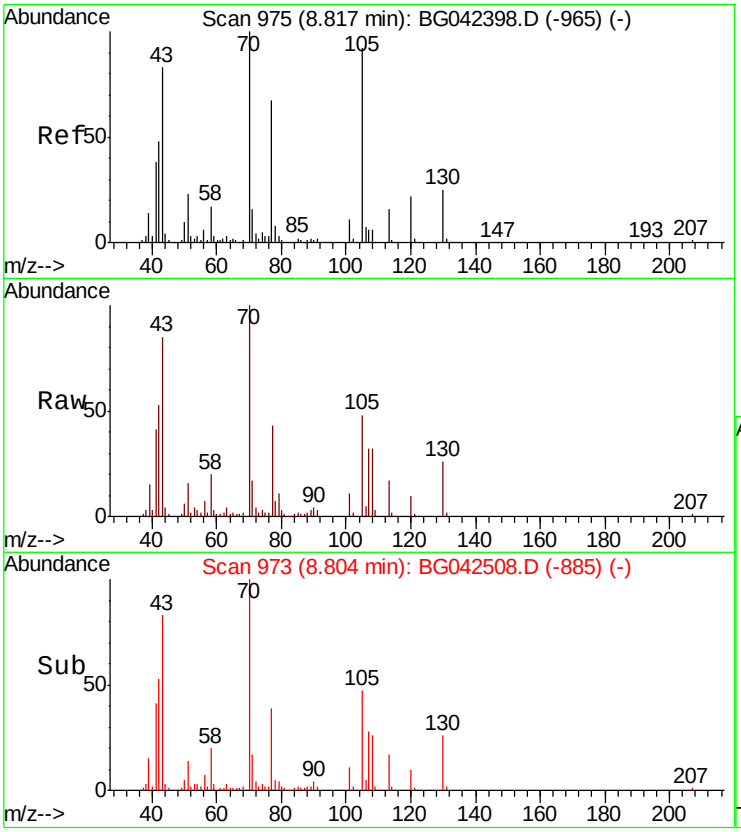


#18
Hexachloroethane
Concen: 42.915 ng
RT: 9.09 min Scan# 1021
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Tgt Ion:117 Resp: 36382

Ion	Ratio	Lower	Upper
117	100		
119	95.1	73.8	110.8
201	133.3	108.3	162.5



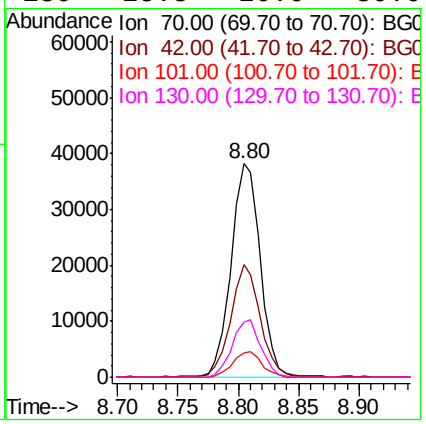


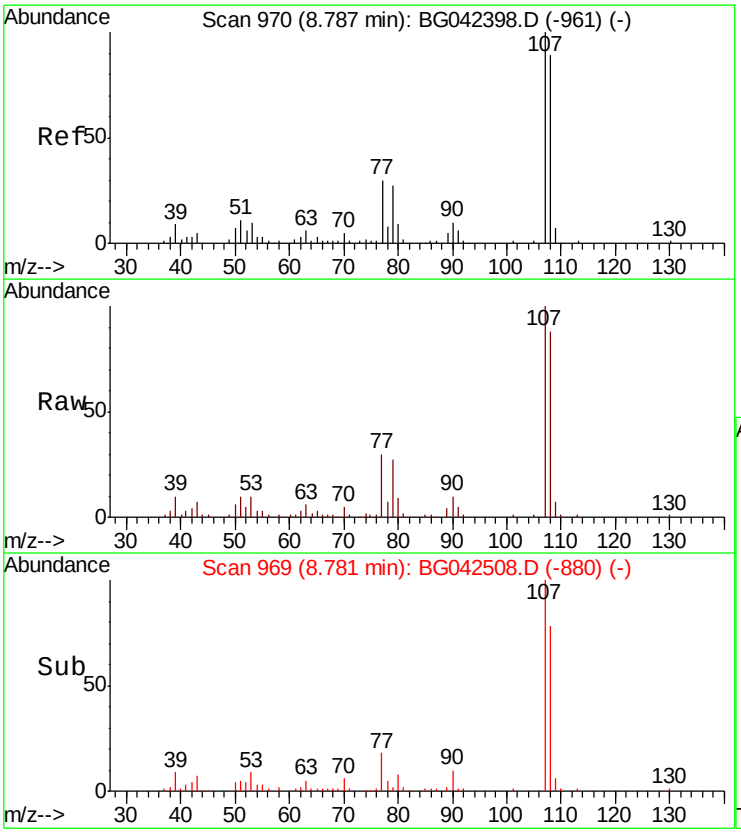
#19
n-Nitroso-di-n-propylamine
Concen: 46.178 ng
RT: 8.80 min Scan# 973
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 64081

Ion	Ratio	Lower	Upper
70	100		
42	52.8	38.8	58.2
101	11.3	9.0	13.6
130	25.8	20.0	30.0

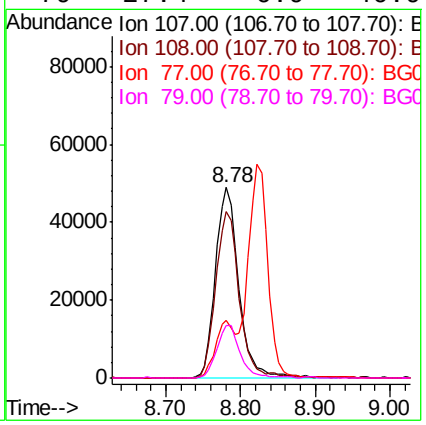


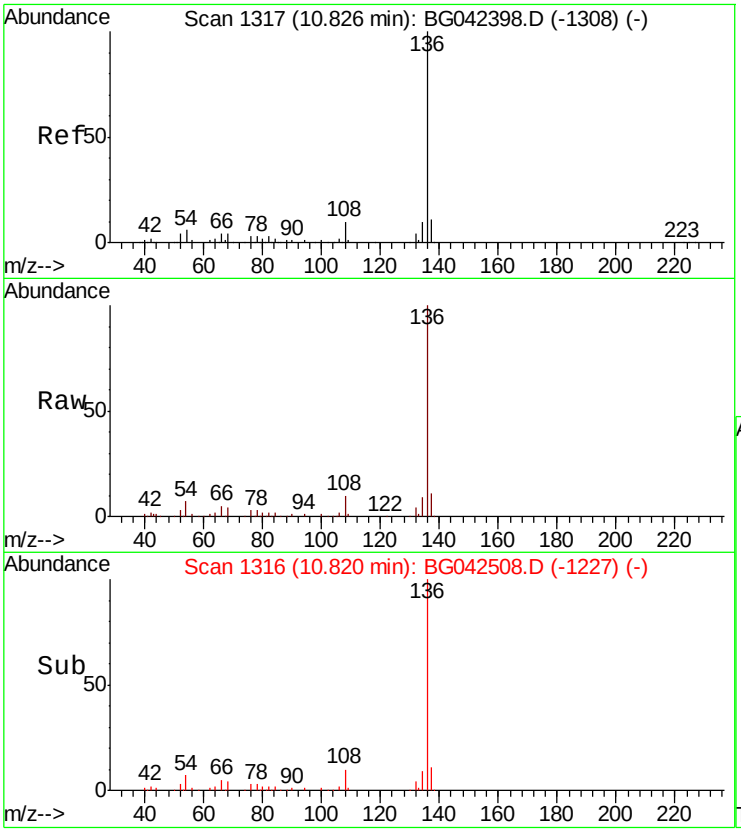


#20
3+4-Methylphenols
Concen: 47.772 ng
RT: 8.78 min Scan# 969
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Tgt Ion:107 Resp: 106039

Ion	Ratio	Lower	Upper
107	100		
108	87.7	68.7	108.7
77	30.1	10.2	50.2
79	27.4	6.9	46.9



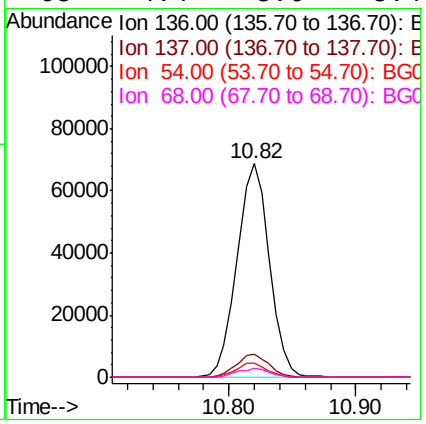


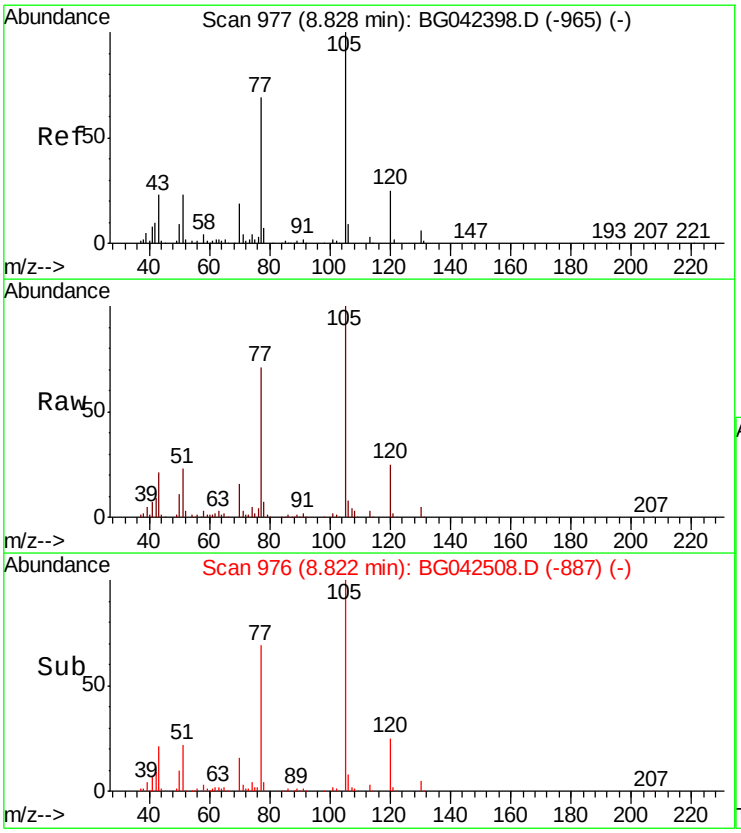
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.82 min Scan# 1316
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 121863

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.7	13.1
54	6.8	4.9	7.3
68	4.4	3.6	5.4

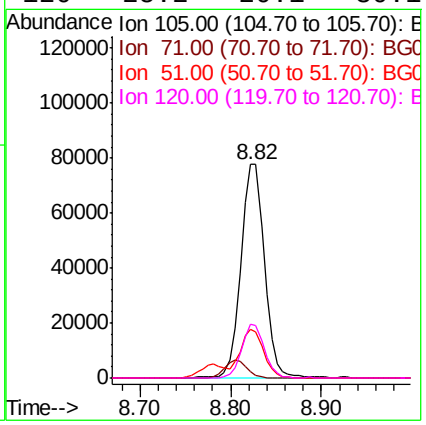


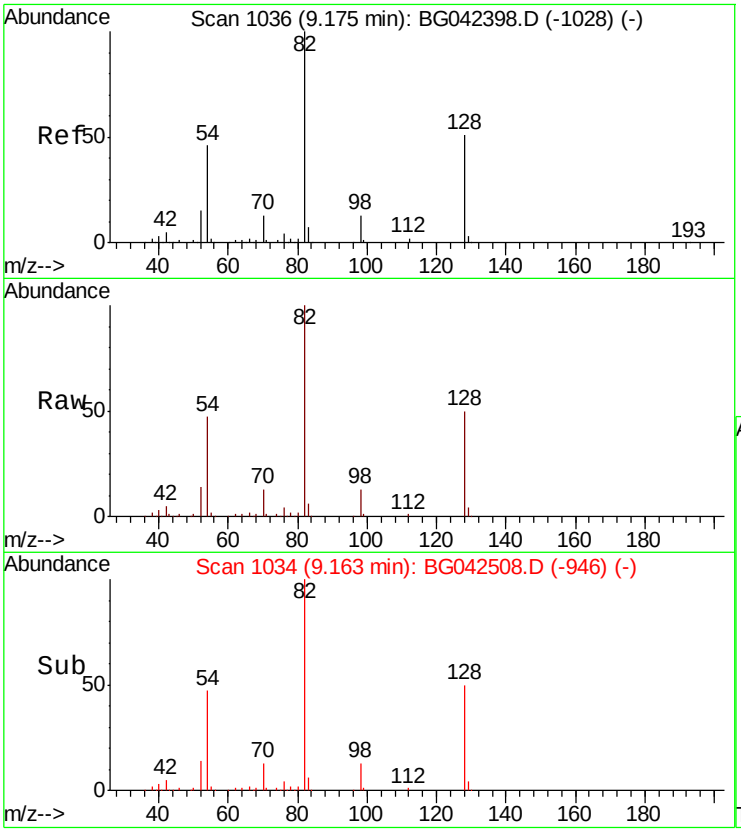


#22
Acetophenone
Concen: 53.745 ng
RT: 8.82 min Scan# 976
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Tgt Ion:105 Resp: 140084

Ion	Ratio	Lower	Upper
105	100		
71	2.8	2.8	4.2#
51	22.6	18.7	28.1
120	25.2	20.1	30.1



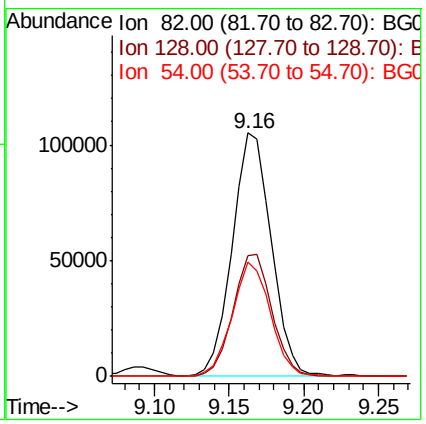


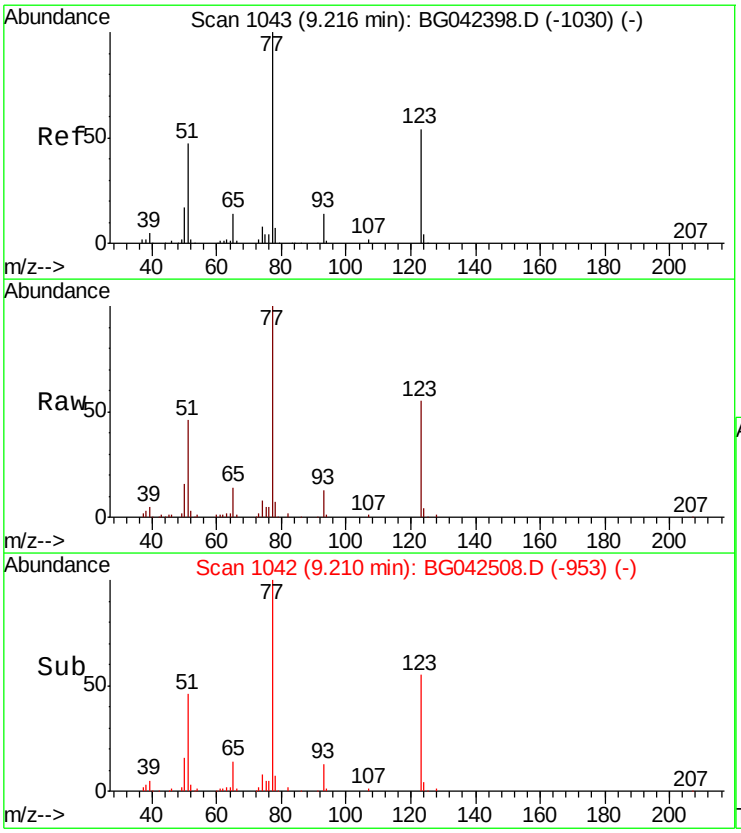
#23
Nitrobenzene-d5
Concen: 107.660 ng
RT: 9.16 min Scan# 1034
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 189855

Ion	Ratio	Lower	Upper
82	100		
128	49.6	40.7	61.1
54	47.1	36.3	54.5

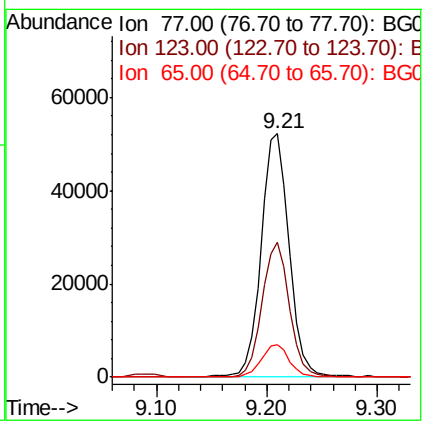


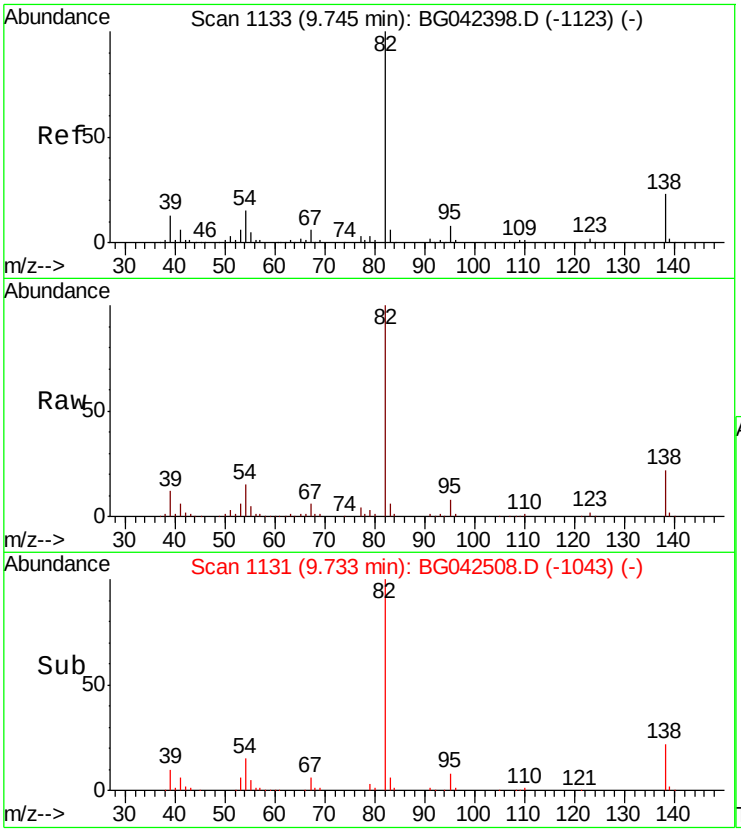


#24
Nitrobenzene
Concen: 51.776 ng
RT: 9.21 min Scan# 1042
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Tgt Ion: 77 Resp: 92460

Ion	Ratio	Lower	Upper
77	100		
123	55.4	43.4	65.0
65	13.5	11.0	16.6



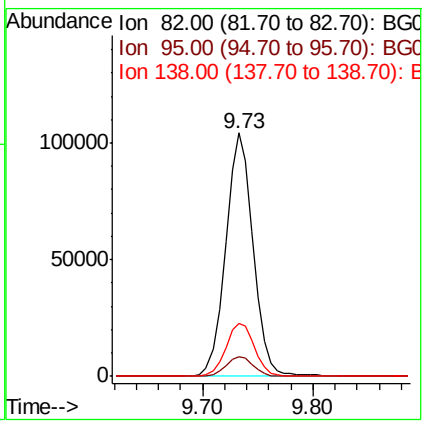


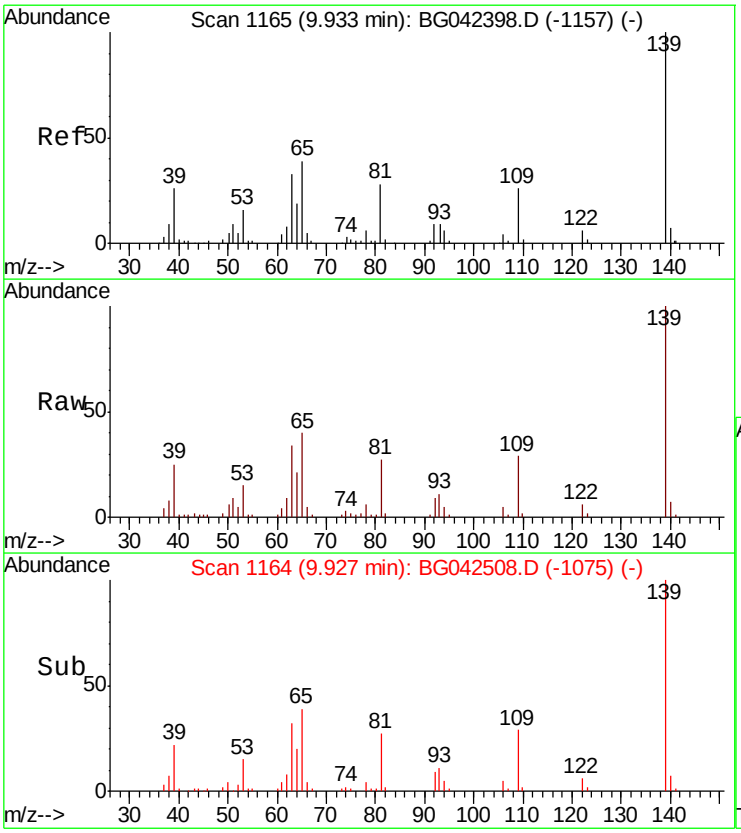
#25
Isophorone
Concen: 51.953 ng
RT: 9.73 min Scan# 1131
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 180811

Ion	Ratio	Lower	Upper
82	100		
95	8.0	6.6	9.8
138	21.8	18.6	27.8

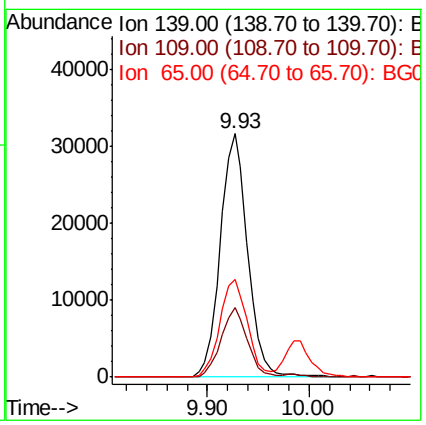


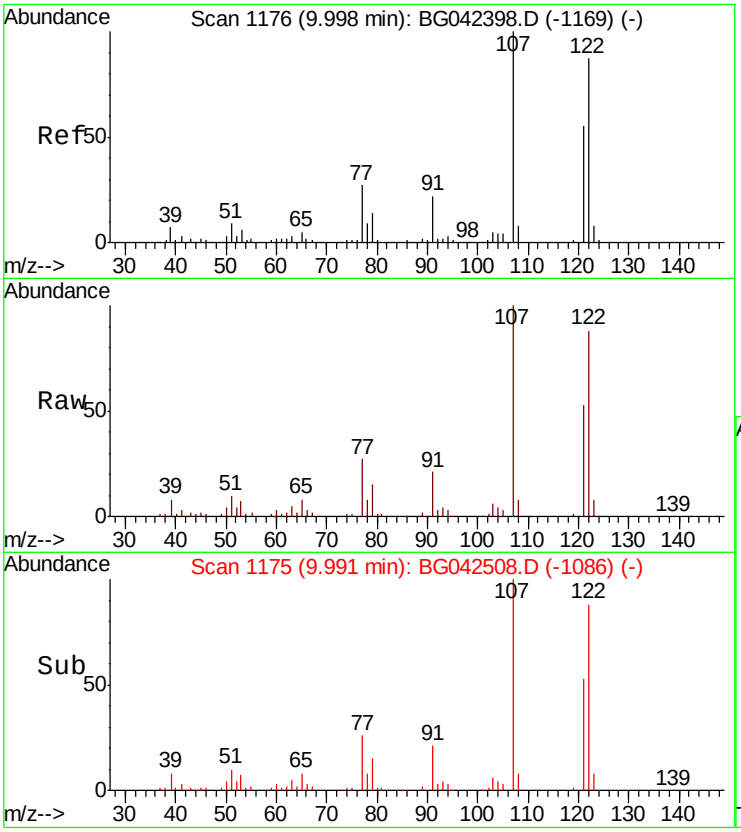


#26
2-Nitrophenol
Concen: 52.674 ng
RT: 9.93 min Scan# 1164
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Tgt Ion:139 Resp: 58946

Ion	Ratio	Lower	Upper
139	100		
109	28.6	20.5	30.7
65	40.1	30.9	46.3



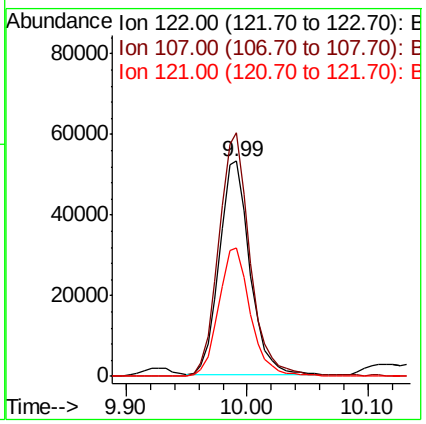


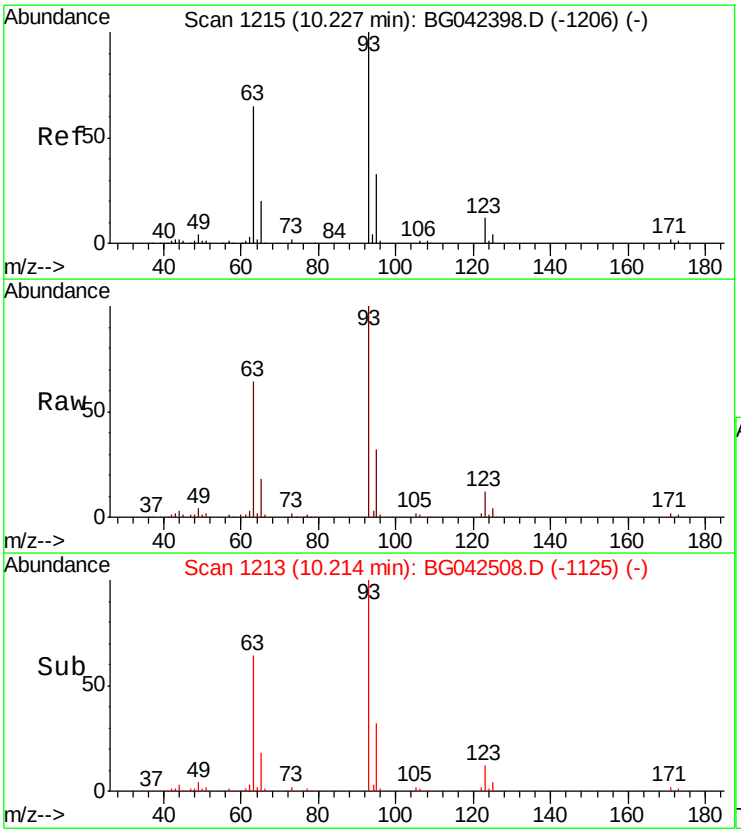
#27
2,4-Dimethylphenol
Concen: 60.344 ng
RT: 9.99 min Scan# 1175
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 93022

Ion	Ratio	Lower	Upper
122	100		
107	113.1	90.8	136.2
121	59.7	49.6	74.4

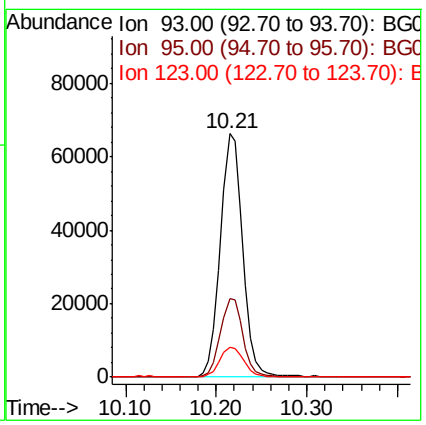


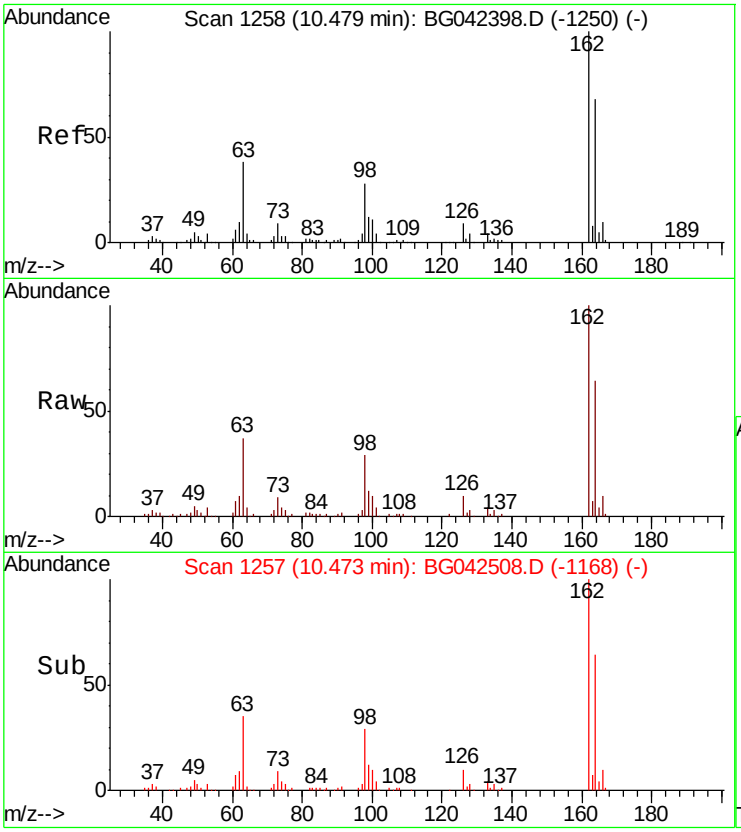


#28
bis(2-Chloroethoxy)methane
Concen: 51.771 ng
RT: 10.21 min Scan# 1213
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Tgt Ion: 93 Resp: 113562

Ion	Ratio	Lower	Upper
93	100		
95	32.0	26.6	40.0
123	12.5	10.1	15.1



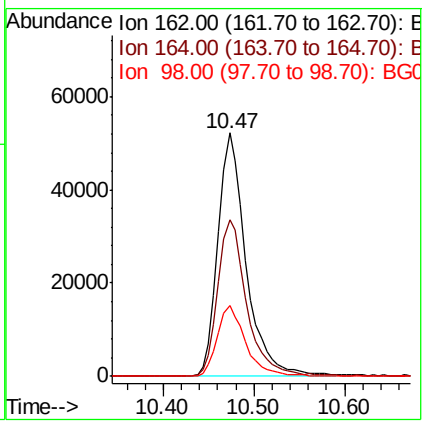


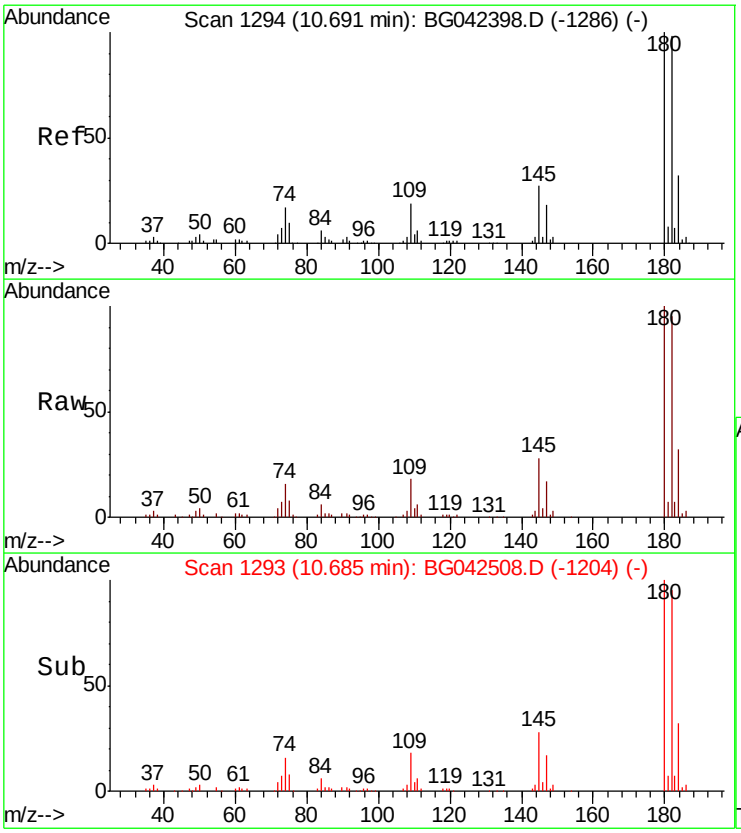
#29
2,4-Dichlorophenol
Concen: 55.769 ng
RT: 10.47 min Scan# 1257
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 112479

Ion	Ratio	Lower	Upper
162	100		
164	64.2	48.1	88.1
98	29.3	7.6	47.6

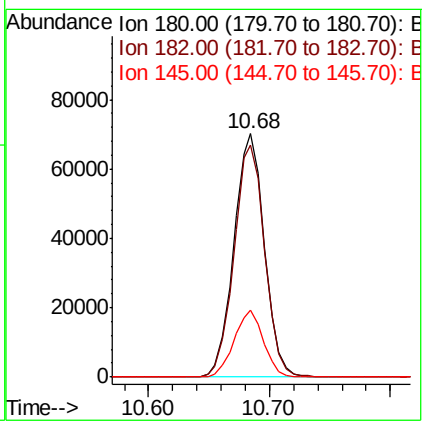


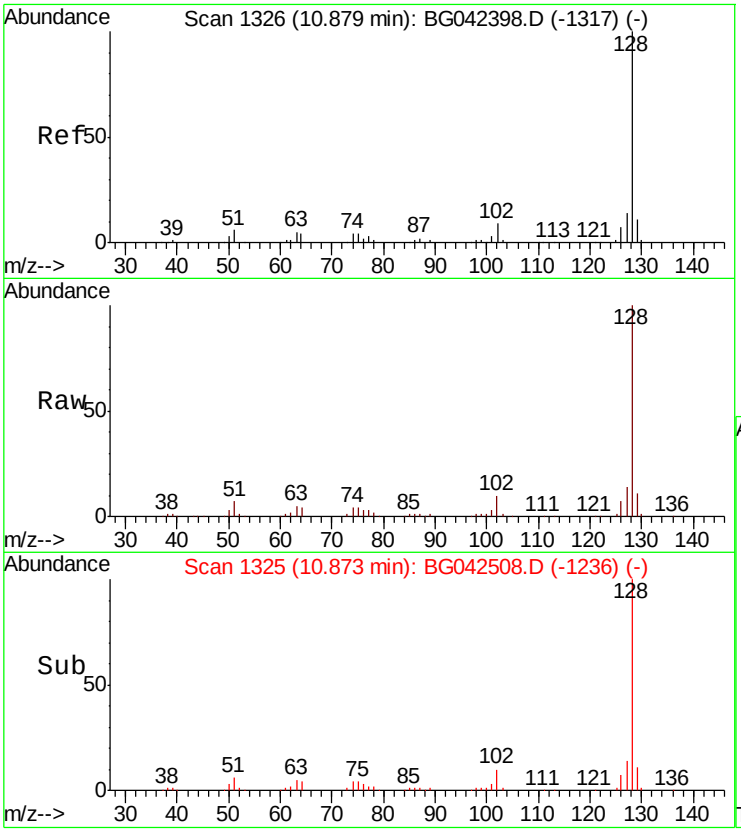


#30
1,2,4-Trichlorobenzene
Concen: 49.554 ng
RT: 10.68 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Tgt Ion:180 Resp: 122675

Ion	Ratio	Lower	Upper
180	100		
182	95.2	78.7	118.1
145	27.7	21.6	32.4



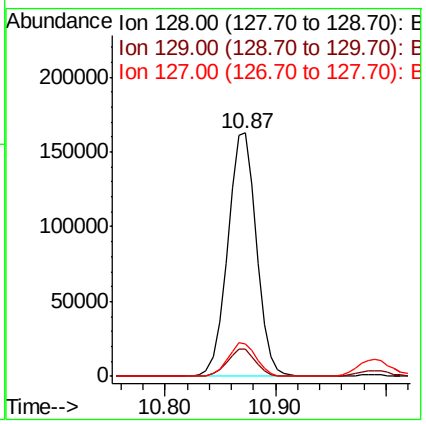


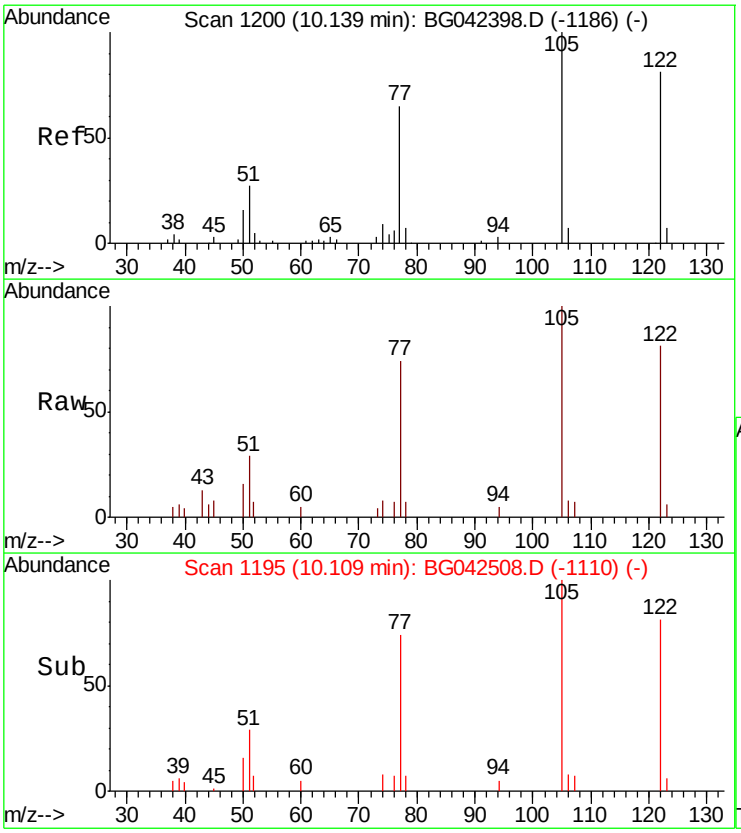
#31
Naphthalene
Concen: 52.334 ng
RT: 10.87 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 296093

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.8	13.2
127	13.5	11.4	17.0

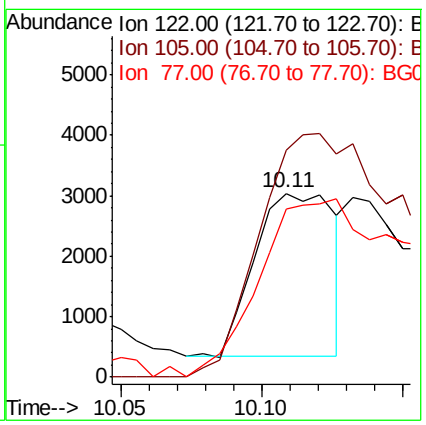


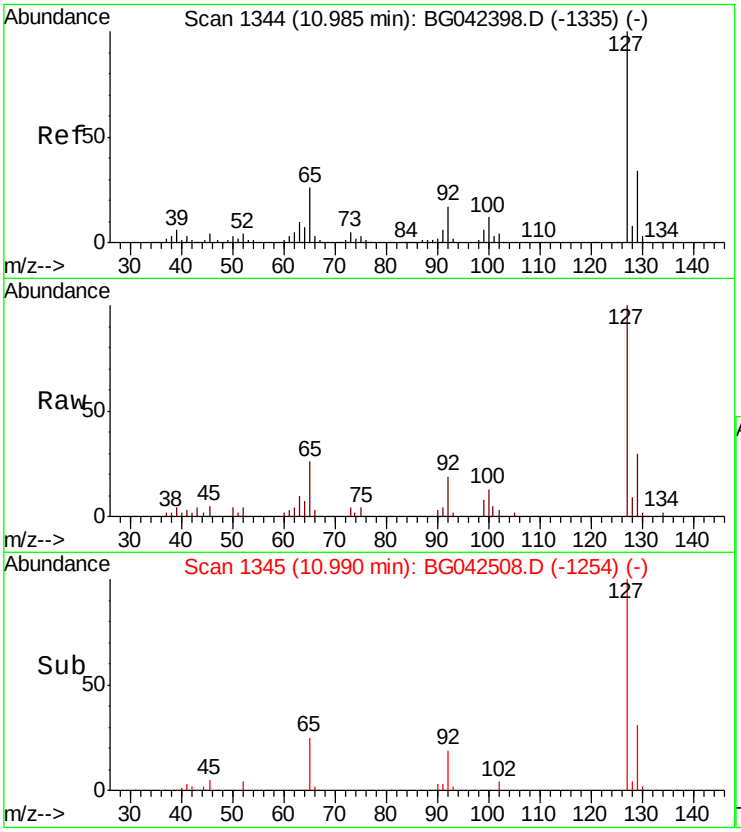


#32
Benzoic acid
Concen: 12.081 ng
RT: 10.11 min Scan# 1195
Delta R.T. -0.03 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Tgt Ion:122 Resp: 5274

Ion	Ratio	Lower	Upper
122	100		
105	123.6	99.6	139.6
77	91.5	59.5	99.5



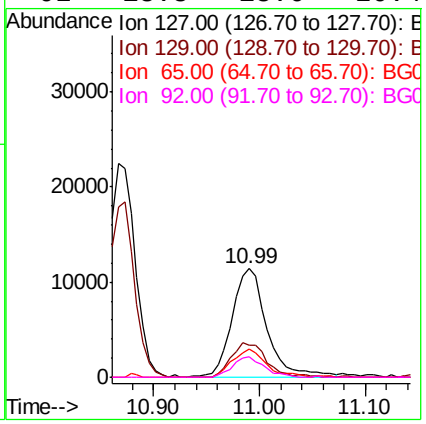


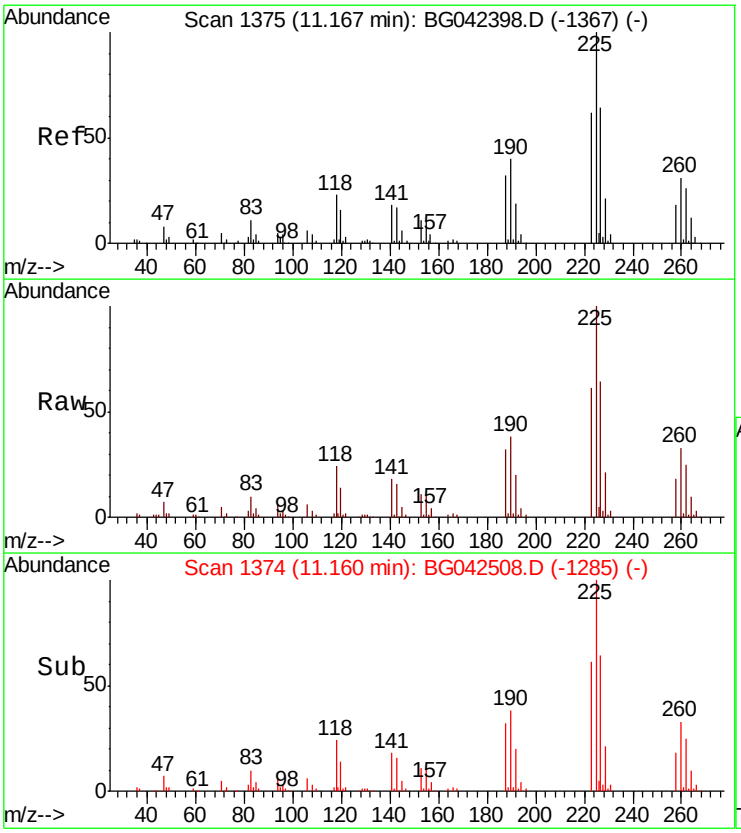
#33
4-Chloroaniline
Concen: 10.010 ng
RT: 10.99 min Scan# 1345
Delta R.T. 0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 26145

Ion	Ratio	Lower	Upper
127	100		
129	29.9	26.8	40.2
65	26.0	20.7	31.1
92	18.8	13.6	20.4

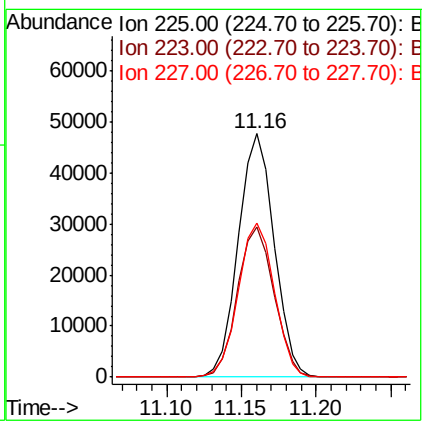


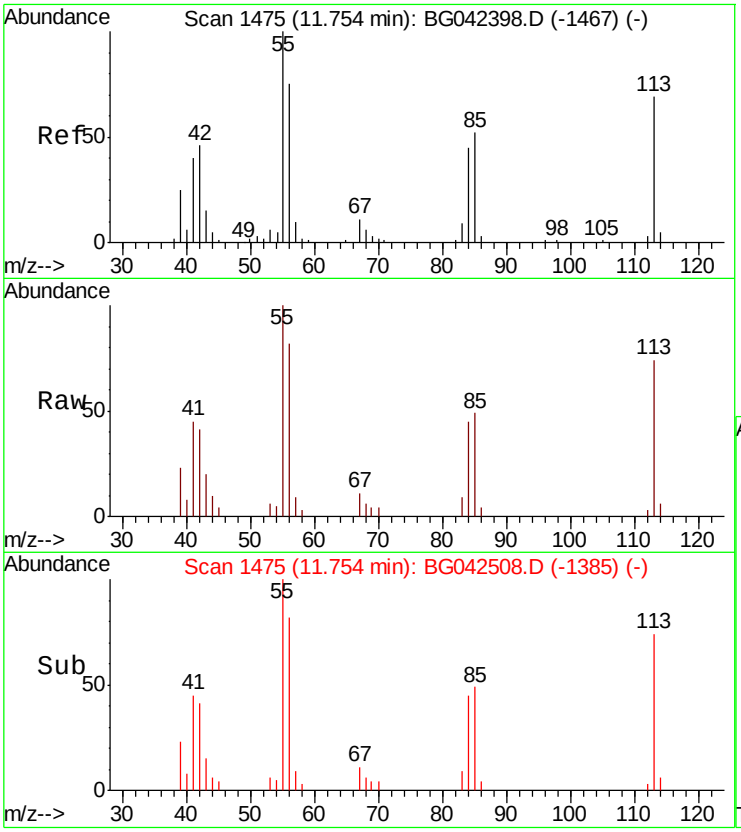


#34
Hexachlorobutadiene
Concen: 47.848 ng
RT: 11.16 min Scan# 1374
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Tgt Ion:225 Resp: 79607

Ion	Ratio	Lower	Upper
225	100		
223	61.5	49.8	74.6
227	63.5	50.9	76.3



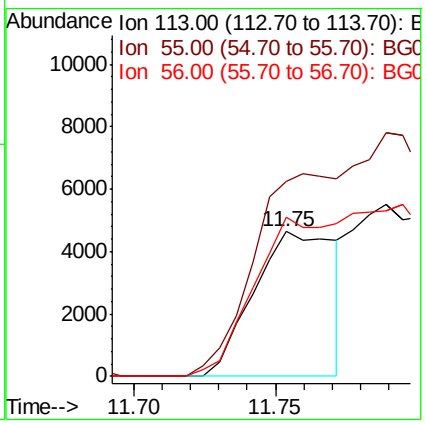


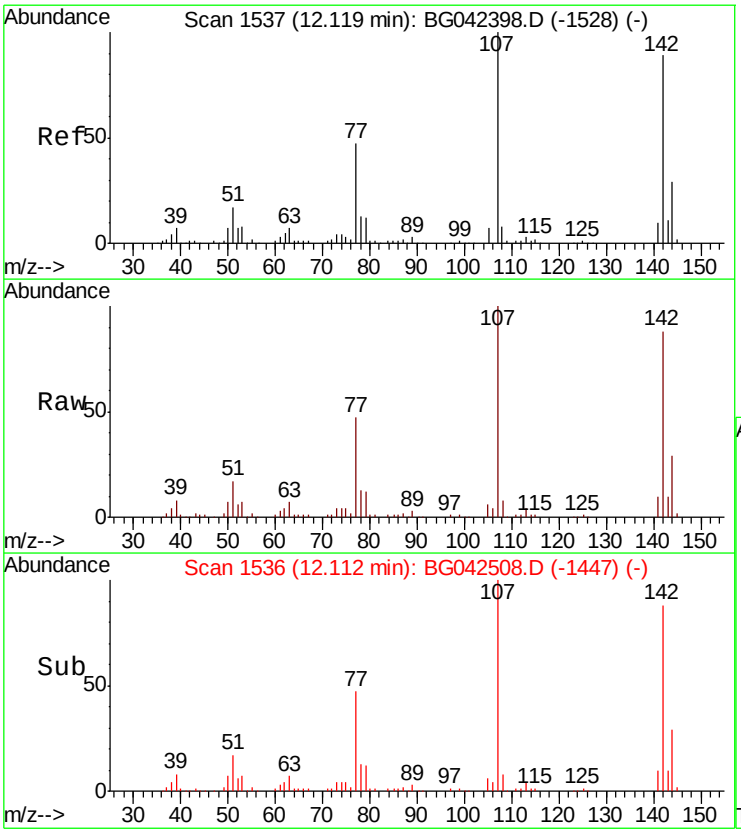
#35
Caprolactam
Concen: 13.774 ng
RT: 11.75 min Scan# 1475
Delta R.T. -0.00 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 9270

Ion	Ratio	Lower	Upper
113	100		
55	134.6	124.6	164.6
56	109.8	88.3	128.3

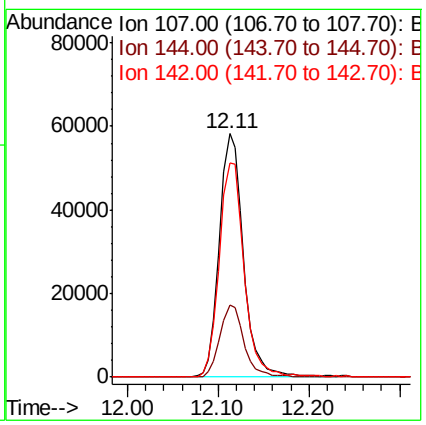


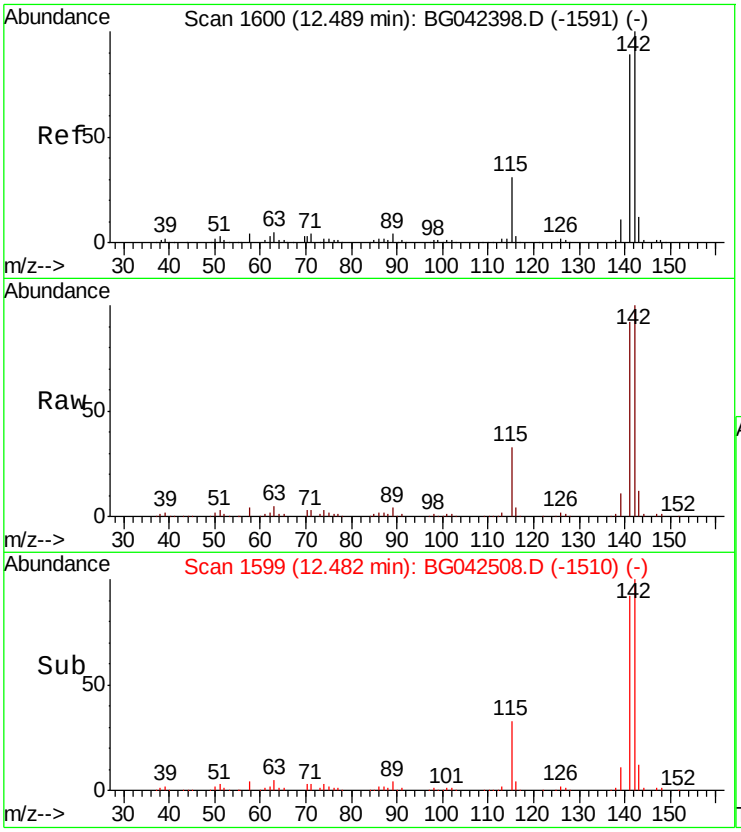


#36
4-Chloro-3-methylphenol
Concen: 56.118 ng
RT: 12.11 min Scan# 1536
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Tgt Ion:107 Resp: 107443

Ion	Ratio	Lower	Upper
107	100		
144	29.4	23.6	35.4
142	87.9	71.0	106.4



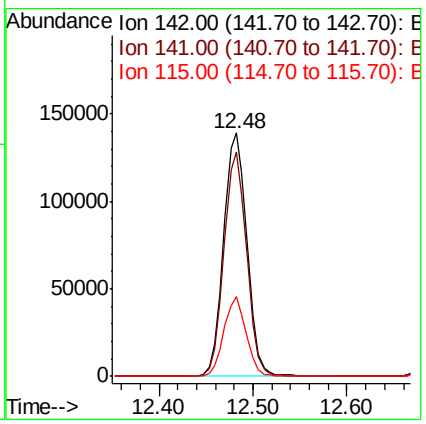


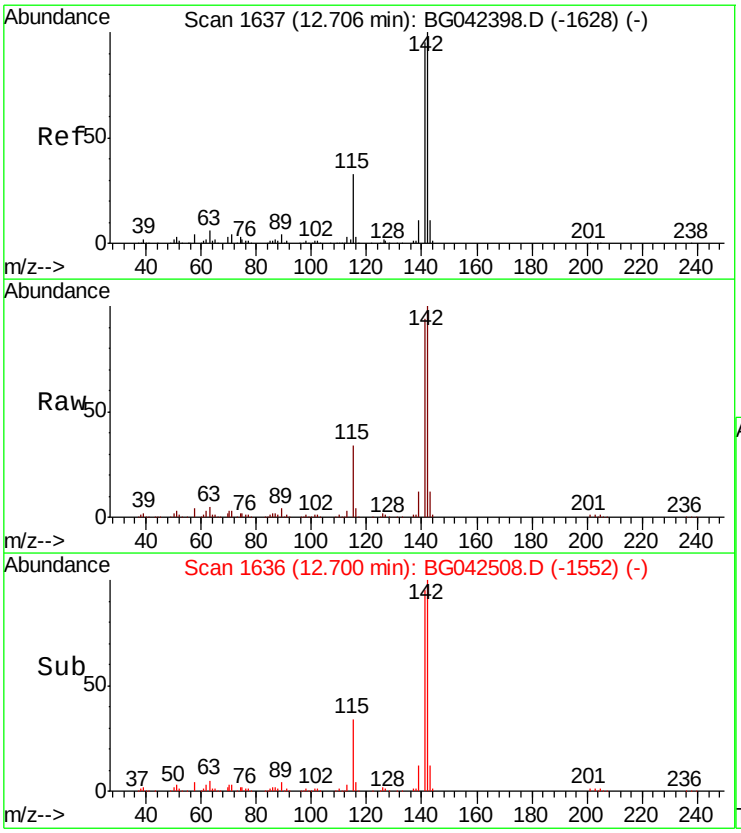
#37
2-Methylnaphthalene
Concen: 52.765 ng
RT: 12.48 min Scan# 1599
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 239707

Ion	Ratio	Lower	Upper
142	100		
141	92.4	71.4	107.2
115	32.6	25.2	37.8

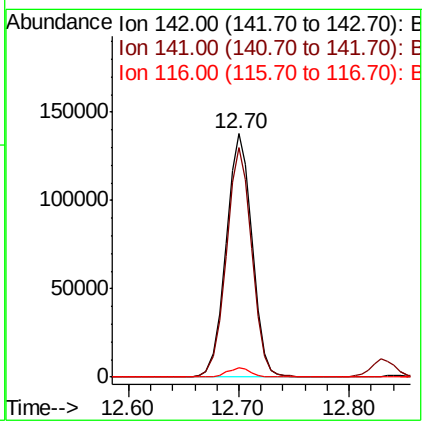


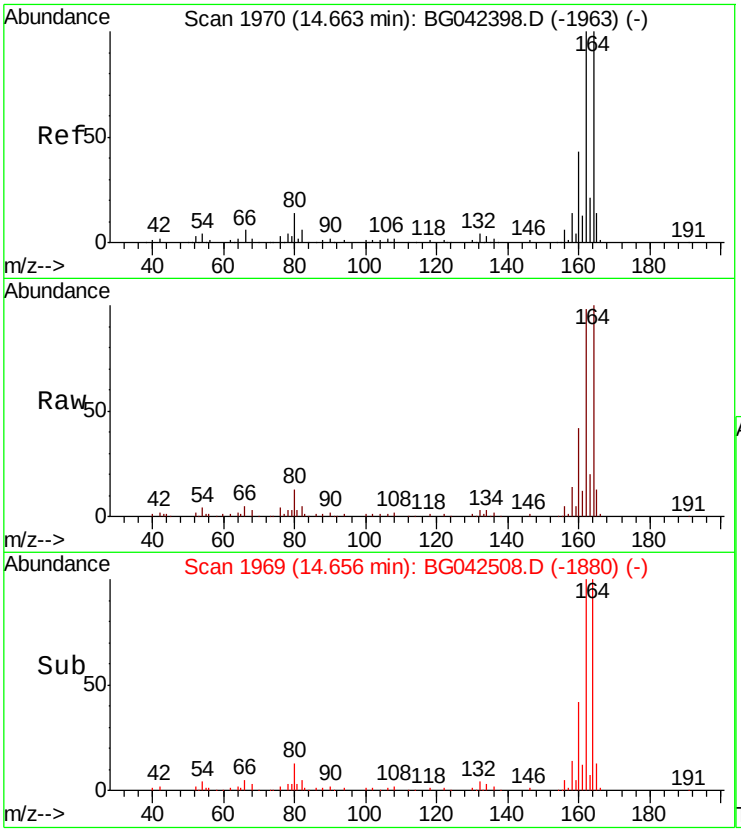


#38
1-Methylnaphthalene
Concen: 52.562 ng
RT: 12.70 min Scan# 1636
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Tgt Ion:142 Resp: 226814

Ion	Ratio	Lower	Upper
142	100		
141	94.3	76.2	114.2
116	3.6	2.8	4.2



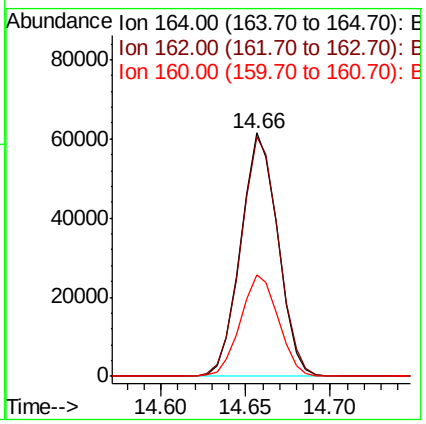


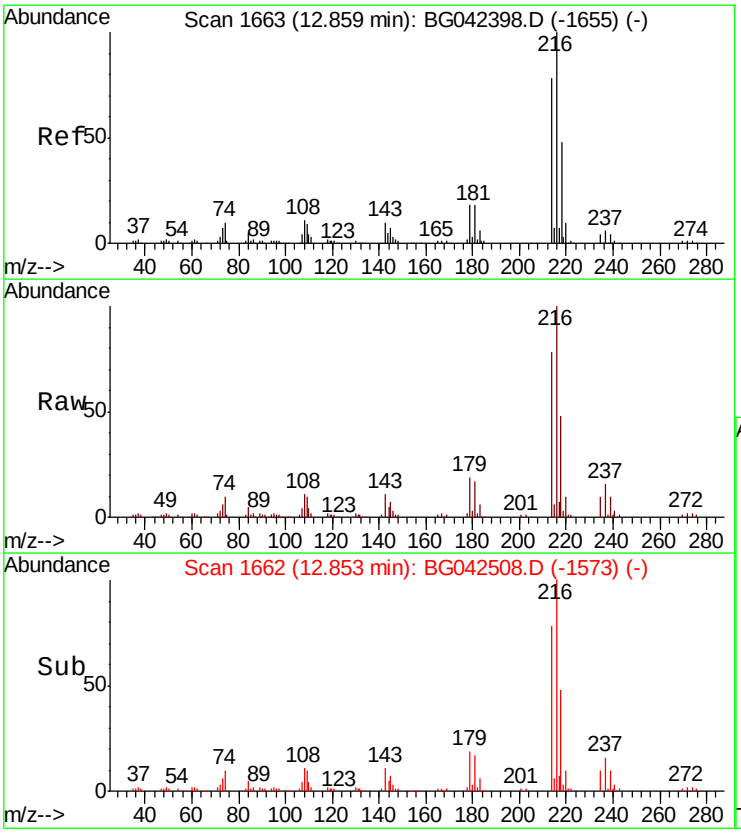
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.66 min Scan# 1969
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 94067

Ion	Ratio	Lower	Upper
164	100		
162	98.4	79.9	119.9
160	41.8	34.3	51.5

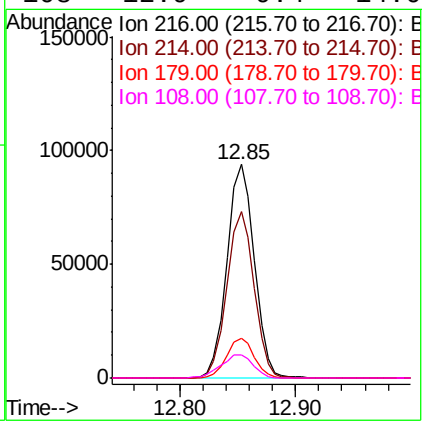


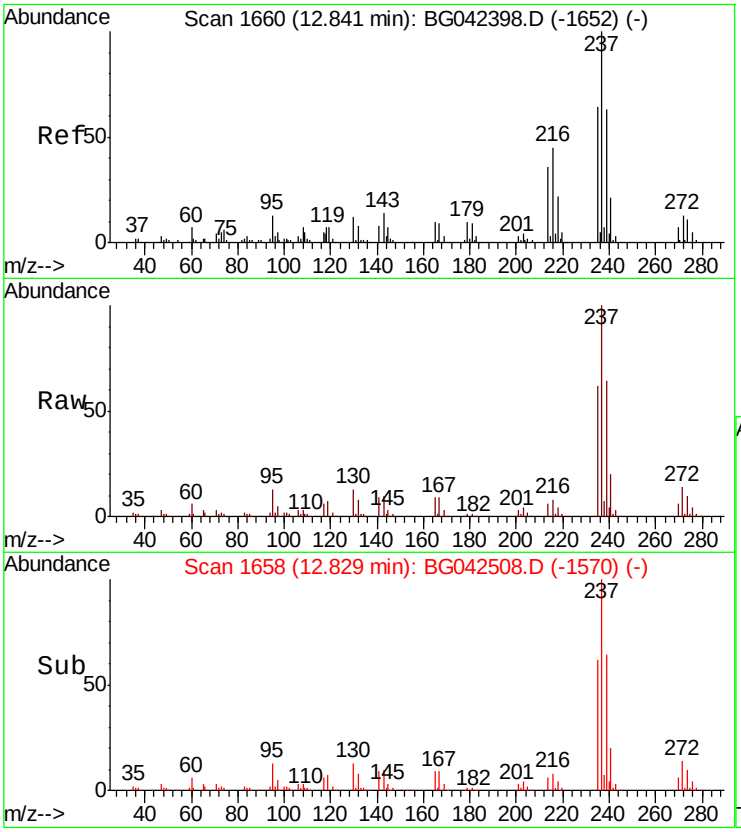


#40
1,2,4,5-Tetrachlorobenzene
Concen: 50.933 ng
RT: 12.85 min Scan# 1662
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Tgt Ion:216 Resp: 153861

Ion	Ratio	Lower	Upper
216	100		
214	77.4	61.4	92.2
179	18.6	15.1	22.7
108	12.9	9.4	14.0



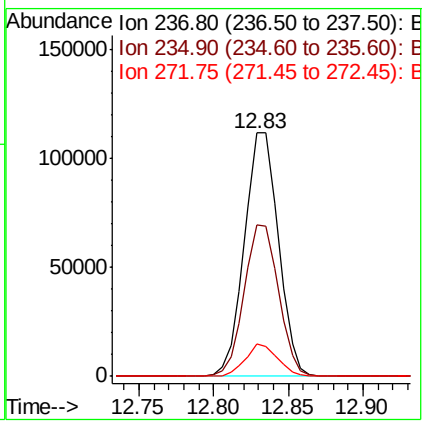


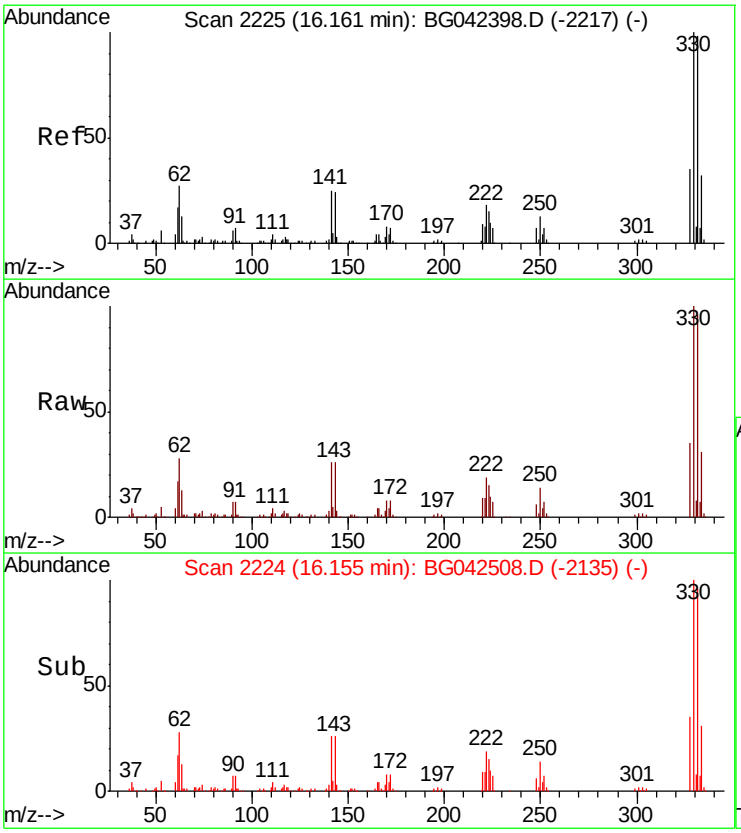
#41
Hexachlorocyclopentadiene
Concen: 111.015 ng
RT: 12.83 min Scan# 1658
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 176159

Ion	Ratio	Lower	Upper
237	100		
235	62.4	43.7	83.7
272	13.5	0.0	33.3

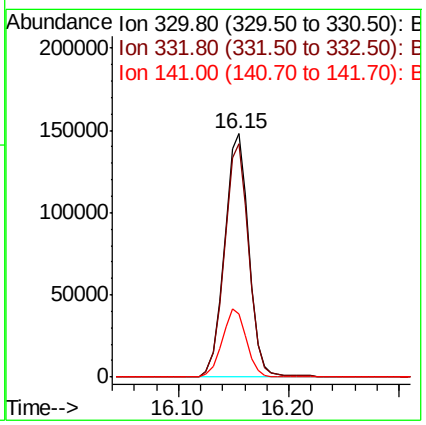


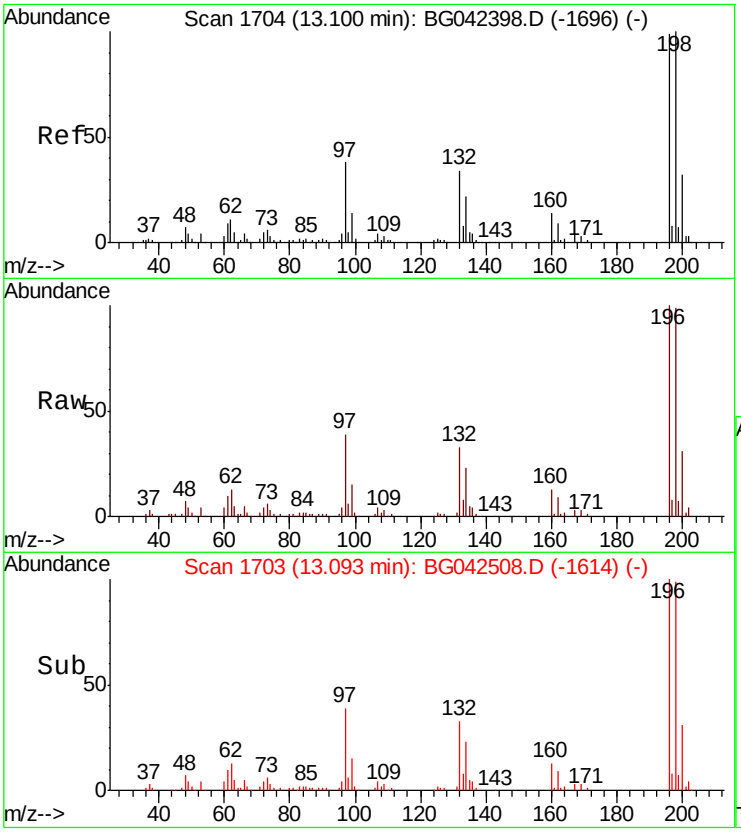


#42
2,4,6-Tribromophenol
Concen: 170.445 ng
RT: 16.15 min Scan# 2224
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Tgt Ion:330 Resp: 227886

Ion	Ratio	Lower	Upper
330	100		
332	96.3	77.4	116.0
141	27.9	21.4	32.0



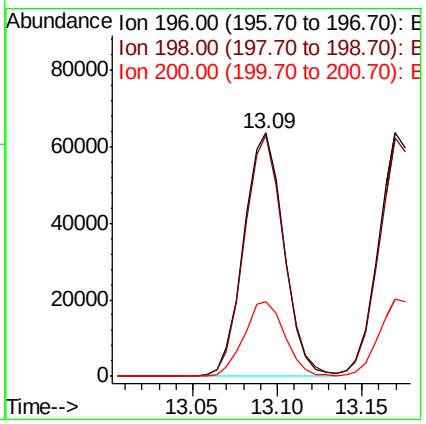


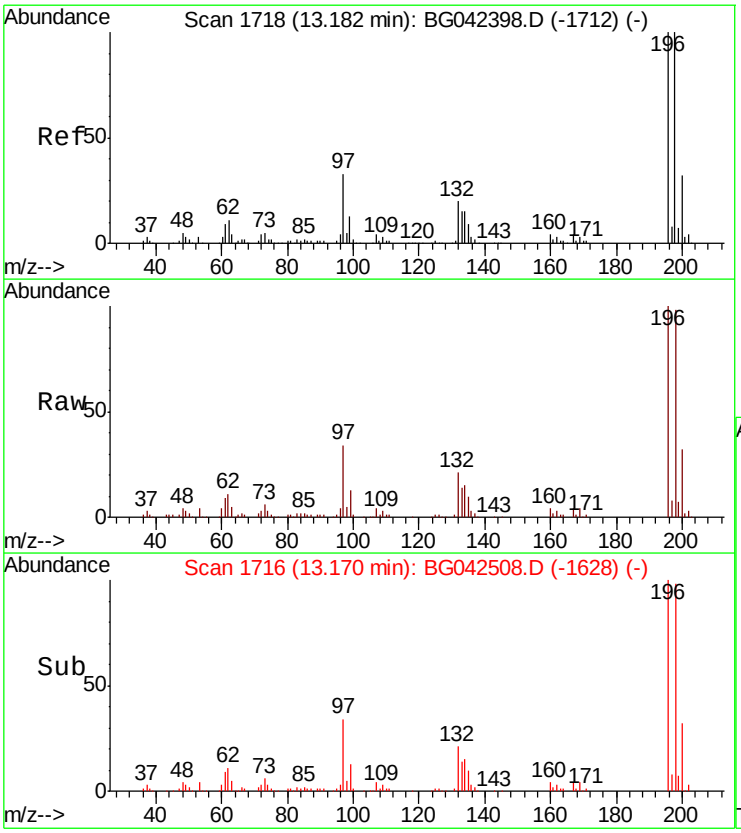
#43
2,4,6-Trichlorophenol
Concen: 51.348 ng
RT: 13.09 min Scan# 1703
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 104846

Ion	Ratio	Lower	Upper
196	100		
198	98.9	80.7	121.1
200	30.7	25.7	38.5

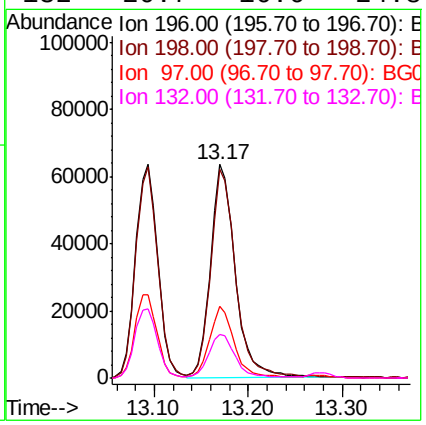


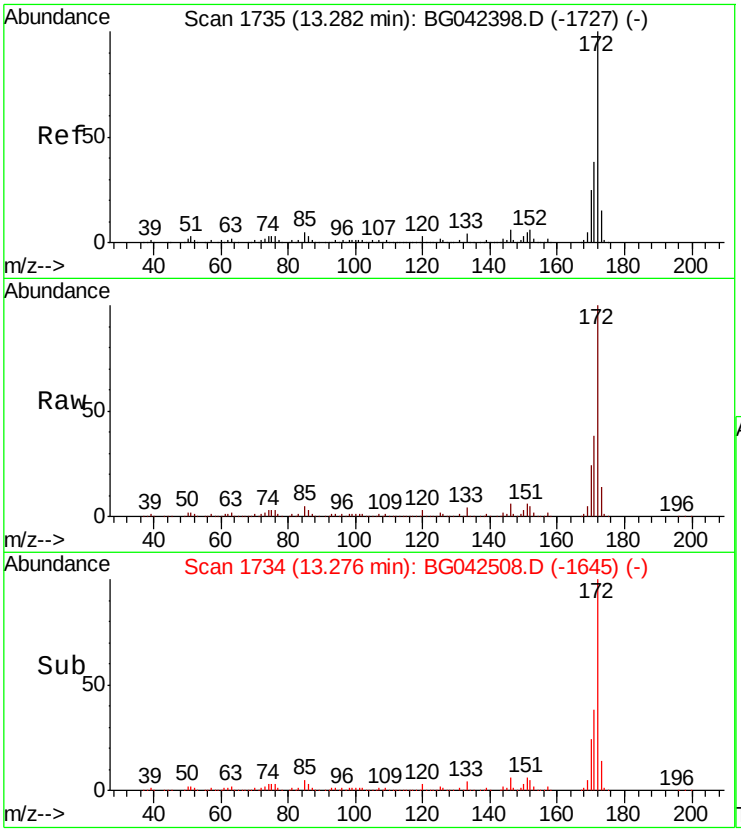


#44
2,4,5-Trichlorophenol
Concen: 55.282 ng
RT: 13.17 min Scan# 1716
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Tgt Ion:196 Resp: 116974

Ion	Ratio	Lower	Upper
196	100		
198	97.9	80.2	120.4
97	33.7	26.3	39.5
132	20.7	16.6	24.8



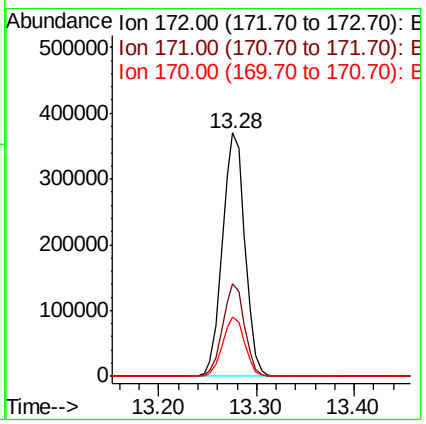


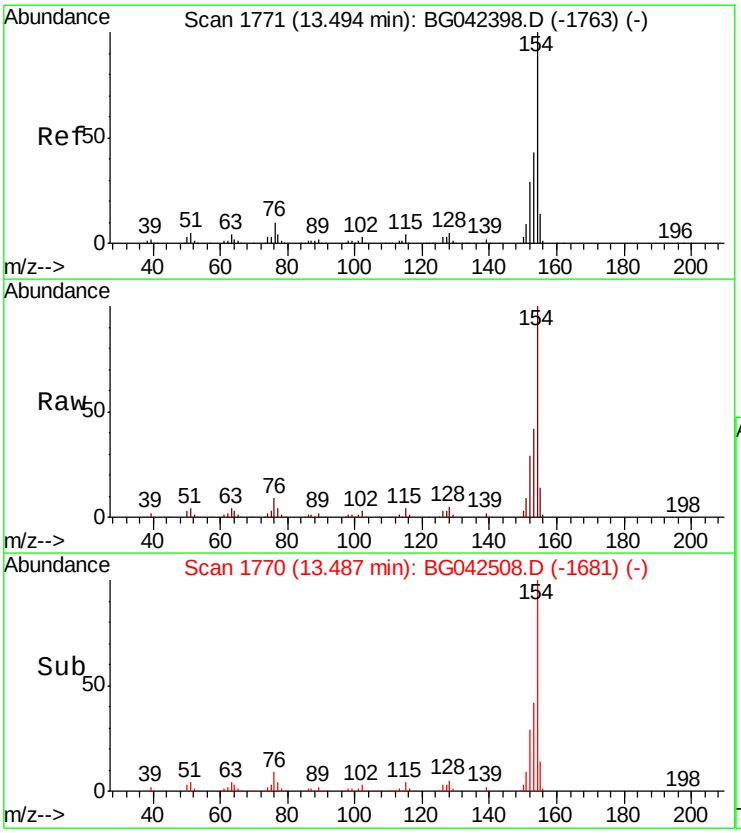
#45
2-Fluorobiphenyl
Concen: 105.425 ng
RT: 13.28 min Scan# 1734
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 586359

Ion	Ratio	Lower	Upper
172	100		
171	37.8	30.5	45.7
170	24.2	20.2	30.2

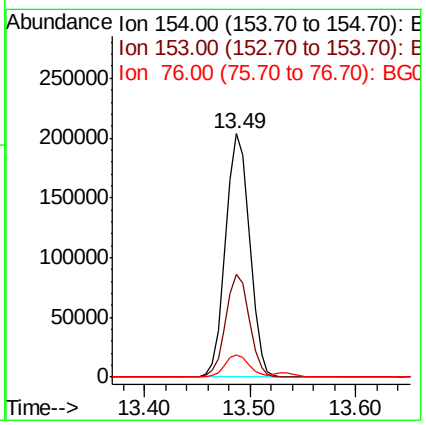


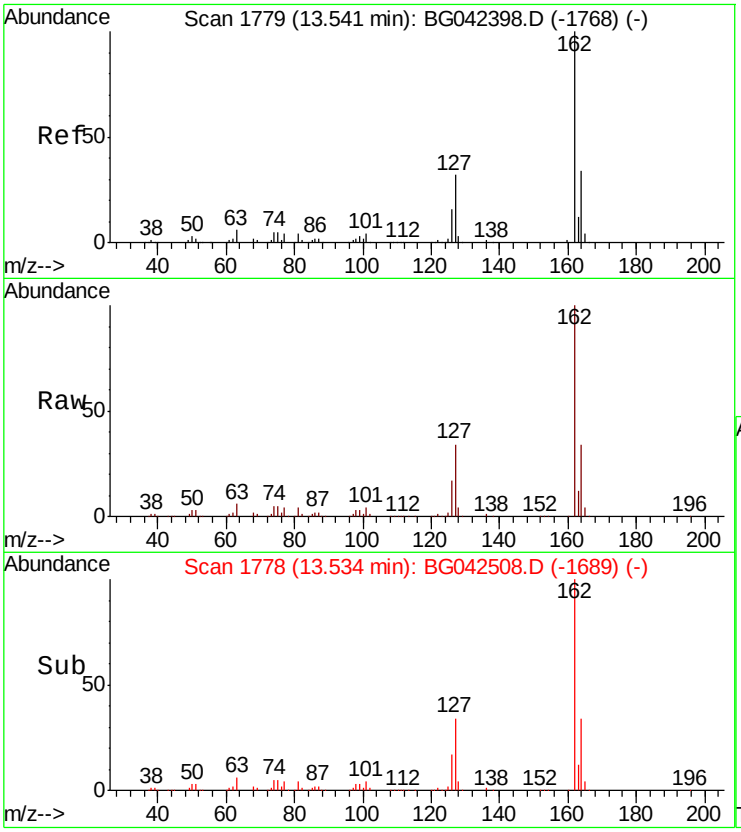


#46
1,1'-Biphenyl
Concen: 52.508 ng
RT: 13.49 min Scan# 1770
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Tgt Ion:154 Resp: 319281

Ion	Ratio	Lower	Upper
154	100		
153	42.5	23.0	63.0
76	9.3	0.0	29.6



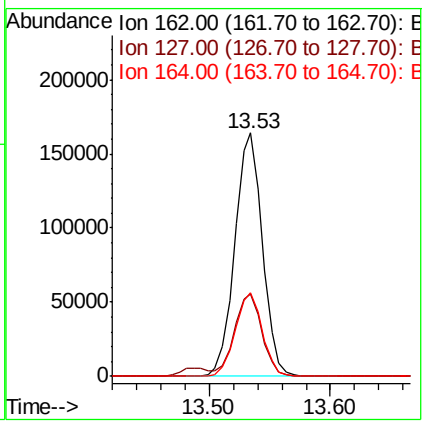


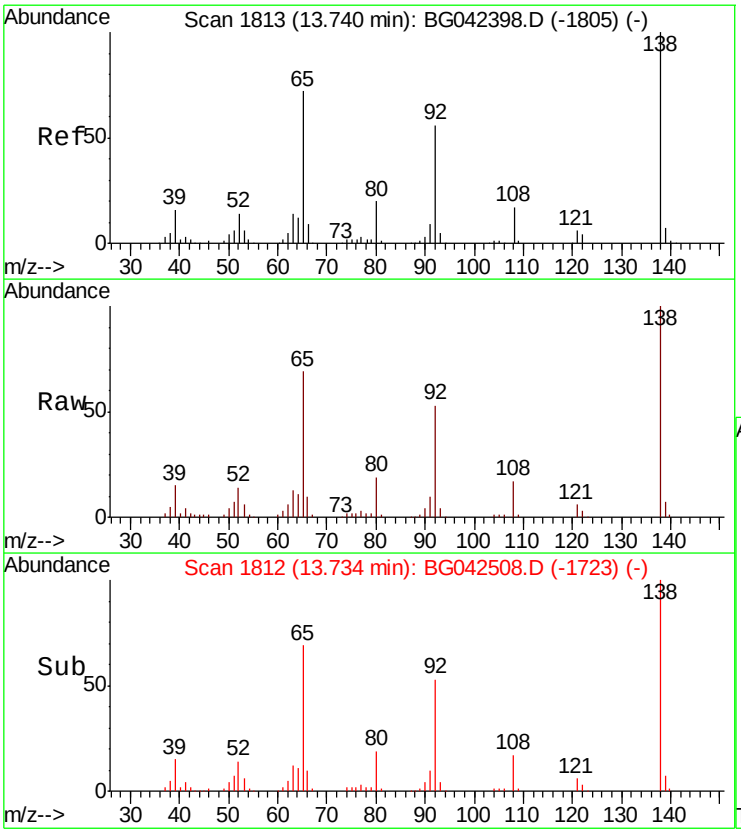
#47
2-Chloronaphthalene
Concen: 49.701 ng
RT: 13.53 min Scan# 1778
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 260583

Ion	Ratio	Lower	Upper
162	100		
127	33.7	26.0	39.0
164	34.1	27.4	41.0

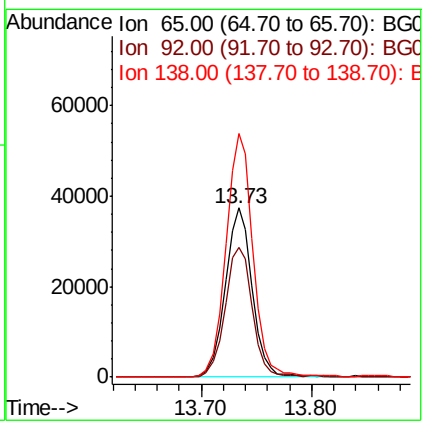


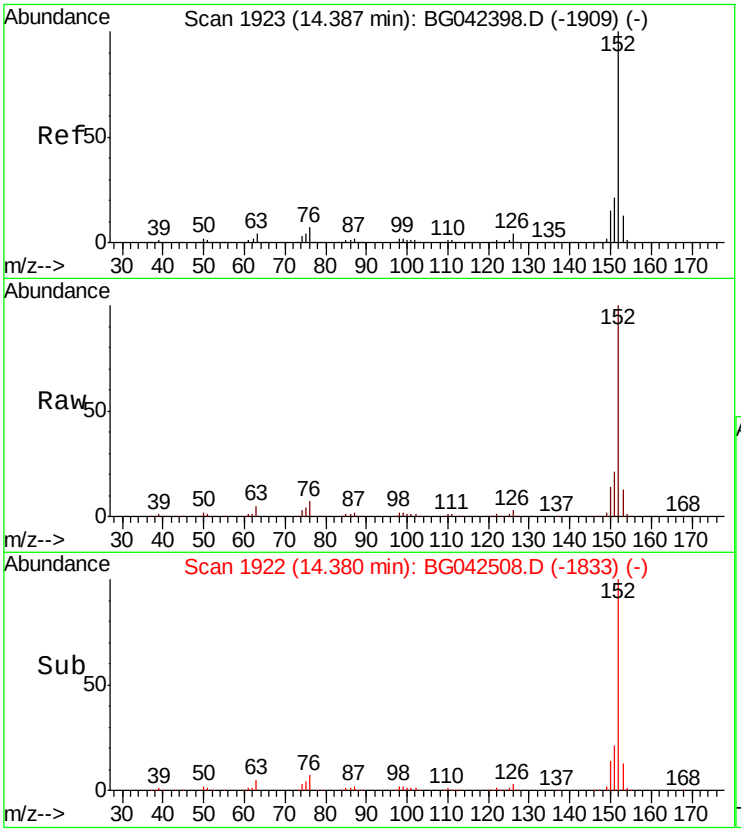


#48
2-Nitroaniline
Concen: 50.401 ng
RT: 13.73 min Scan# 1812
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Tgt Ion: 65 Resp: 63723

Ion	Ratio	Lower	Upper
65	100		
92	76.5	61.8	92.6
138	144.1	111.0	166.6



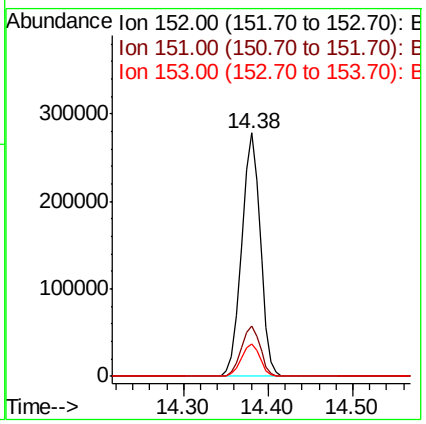


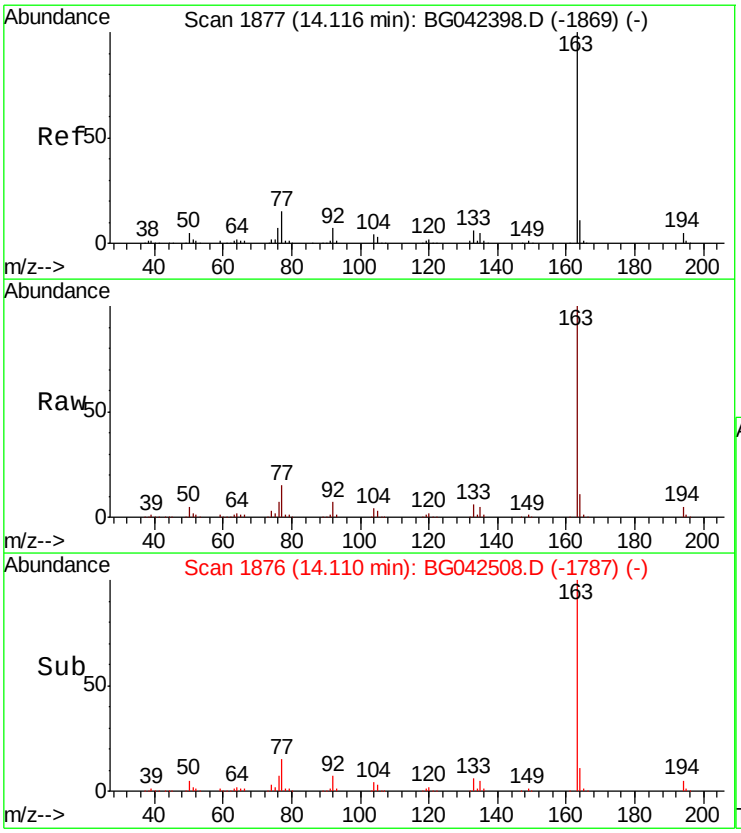
#49
Acenaphthylene
Concen: 53.604 ng
RT: 14.38 min Scan# 1922
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 422828

Ion	Ratio	Lower	Upper
152	100		
151	20.8	17.0	25.4
153	13.1	10.6	16.0

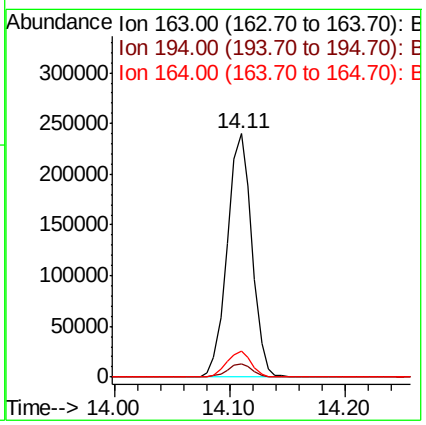


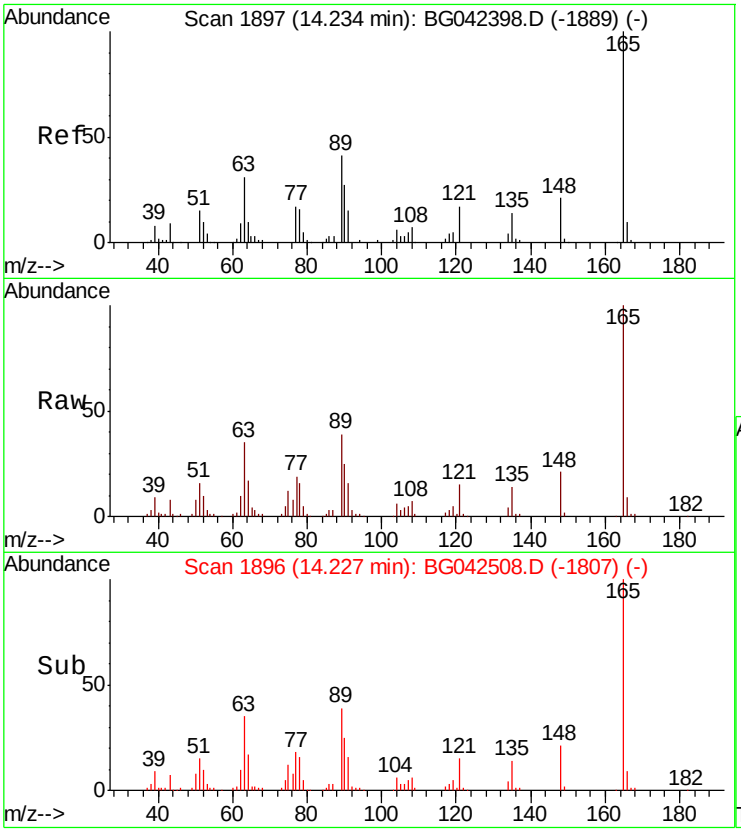


#50
Dimethylphthalate
Concen: 51.952 ng
RT: 14.11 min Scan# 1876
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Tgt Ion:163 Resp: 352615

Ion	Ratio	Lower	Upper
163	100		
194	5.3	4.2	6.2
164	10.8	8.8	13.2



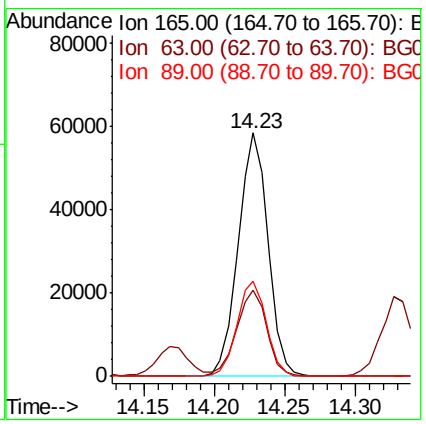


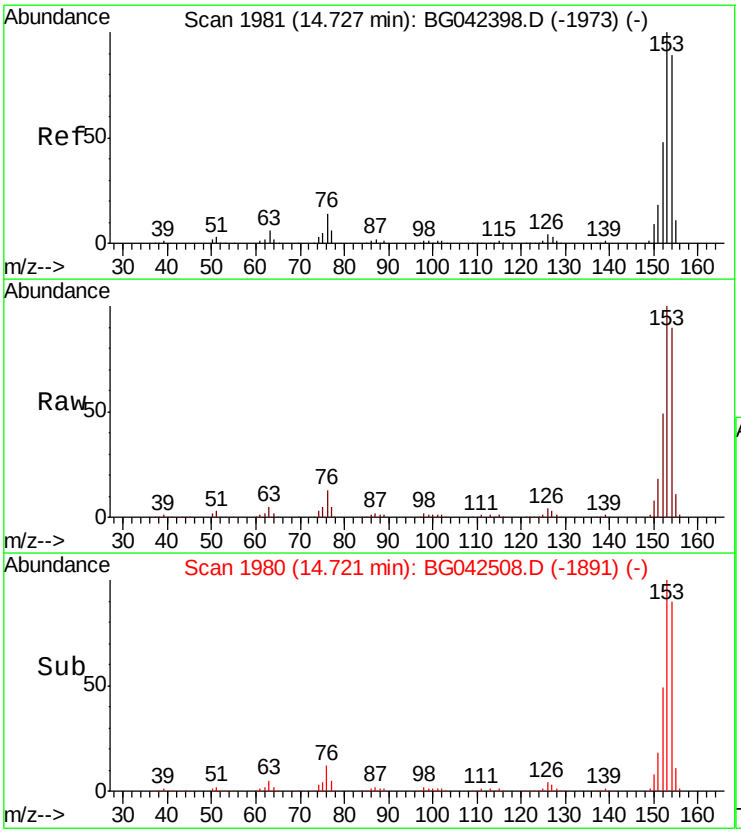
#51
2,6-Dinitrotoluene
Concen: 54.709 ng
RT: 14.23 min Scan# 1896
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 86070

Ion	Ratio	Lower	Upper
165	100		
63	35.3	30.6	45.8
89	39.3	32.6	49.0

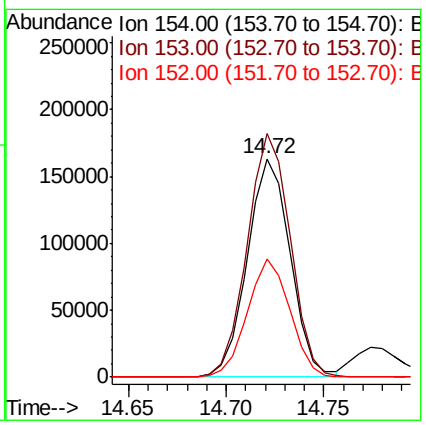


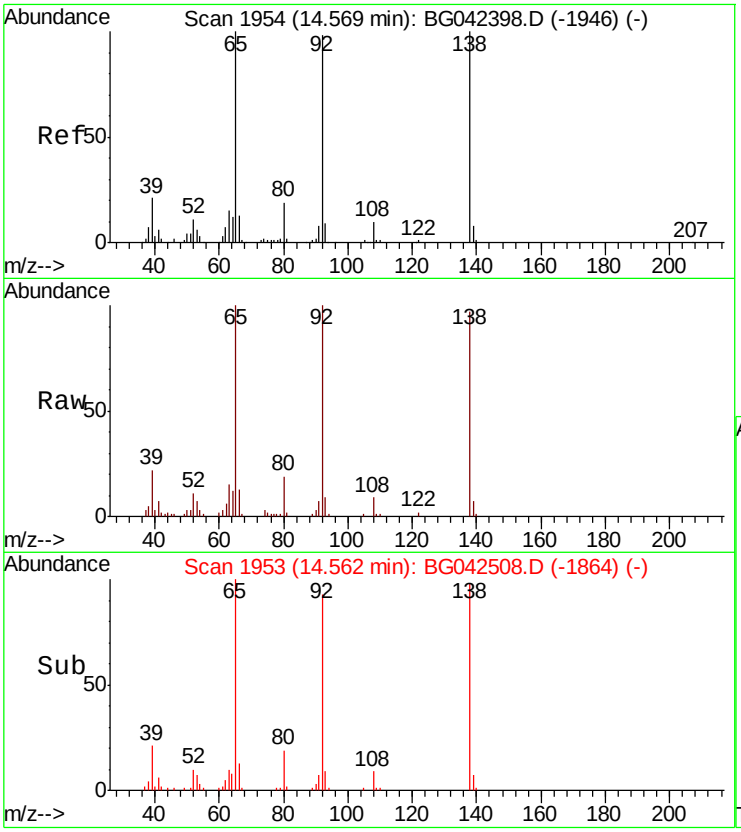


#52
Acenaphthene
Concen: 52.081 ng
RT: 14.72 min Scan# 1980
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Tgt Ion:154 Resp: 249453

Ion	Ratio	Lower	Upper
154	100		
153	111.4	90.2	135.4
152	54.1	43.2	64.8



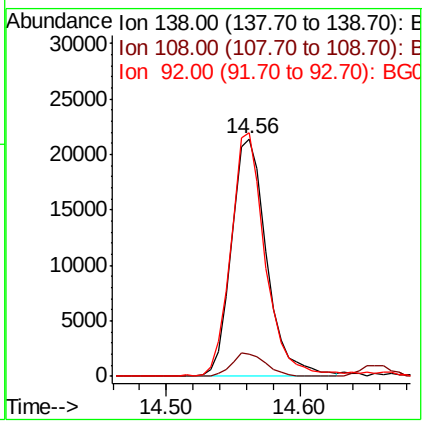


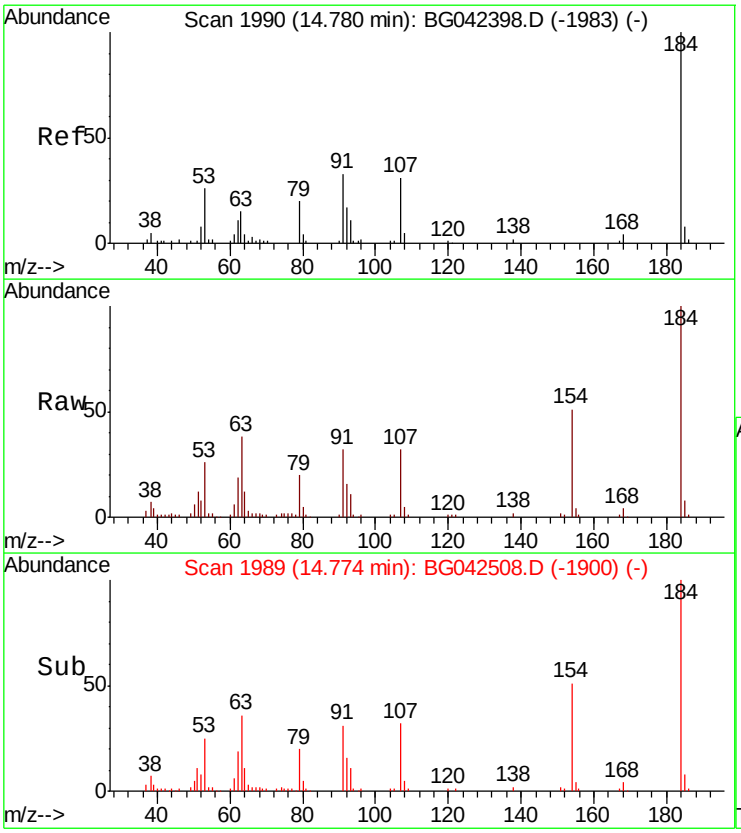
#53
3-Nitroaniline
Concen: 24.907 ng
RT: 14.56 min Scan# 1953
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 39189

Ion	Ratio	Lower	Upper
138	100		
108	9.1	8.3	12.5
92	102.5	78.2	117.4

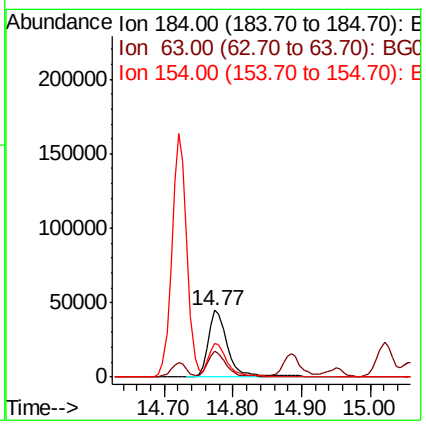


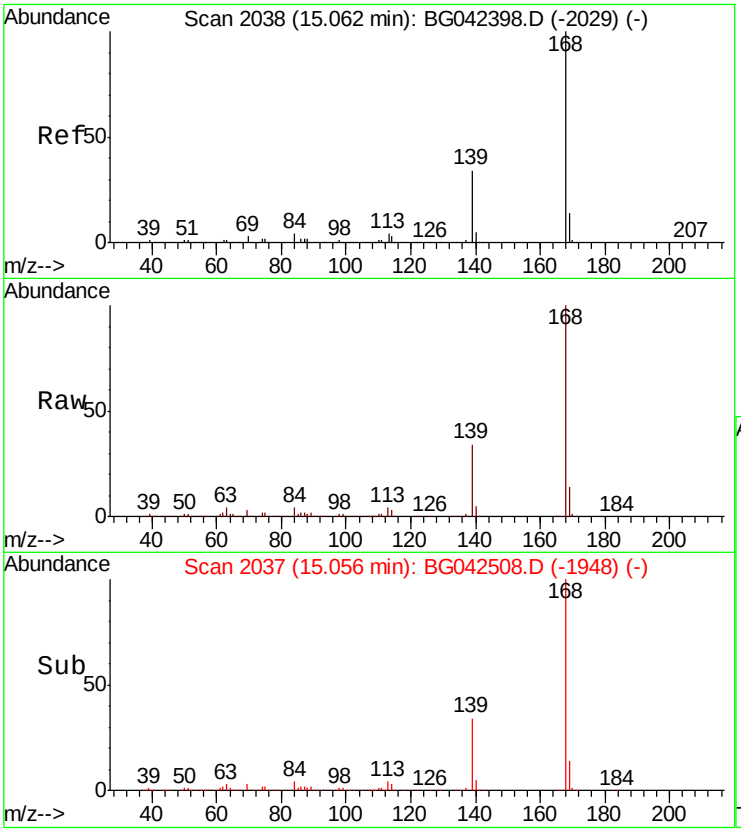


#54
2,4-Dinitrophenol
Concen: 83.842 ng
RT: 14.77 min Scan# 1989
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Tgt Ion:184 Resp: 89261

Ion	Ratio	Lower	Upper
184	100		
63	38.0	31.7	47.5
154	50.6	42.0	63.0



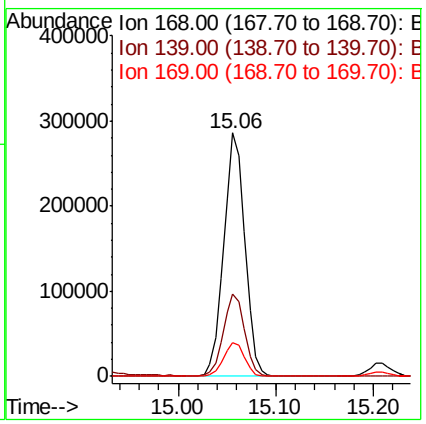


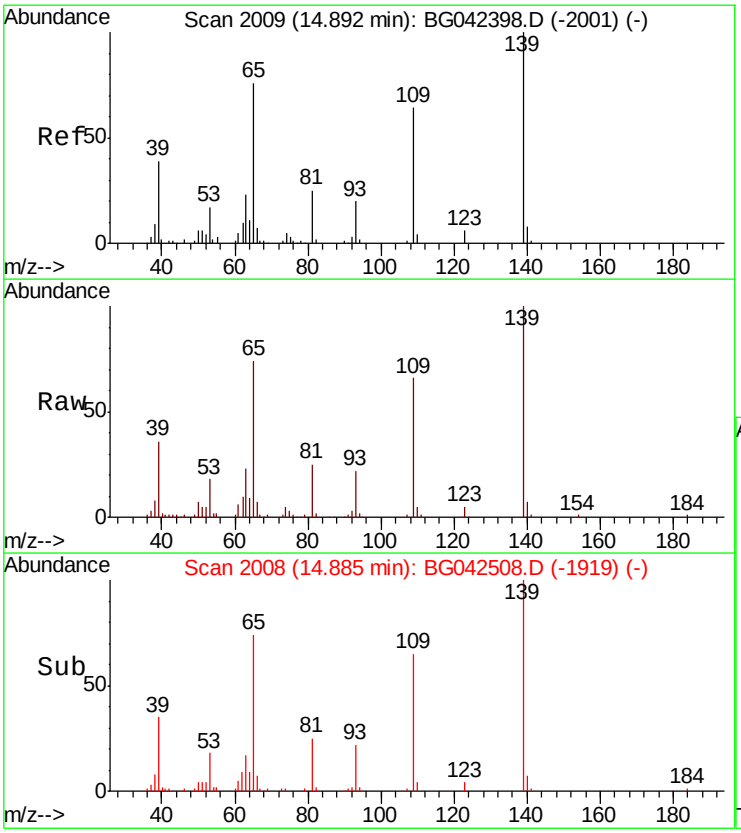
#55
Dibenzofuran
Concen: 54.053 ng
RT: 15.06 min Scan# 2037
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 428555

Ion	Ratio	Lower	Upper
168	100		
139	33.8	27.2	40.8
169	13.6	11.5	17.3

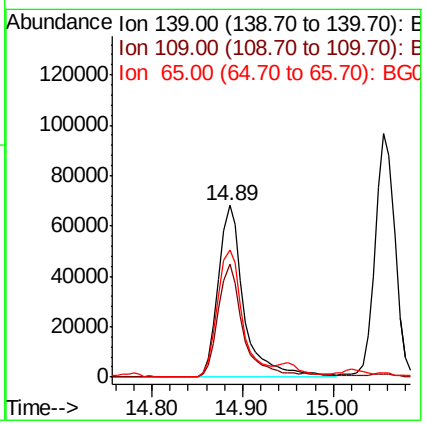


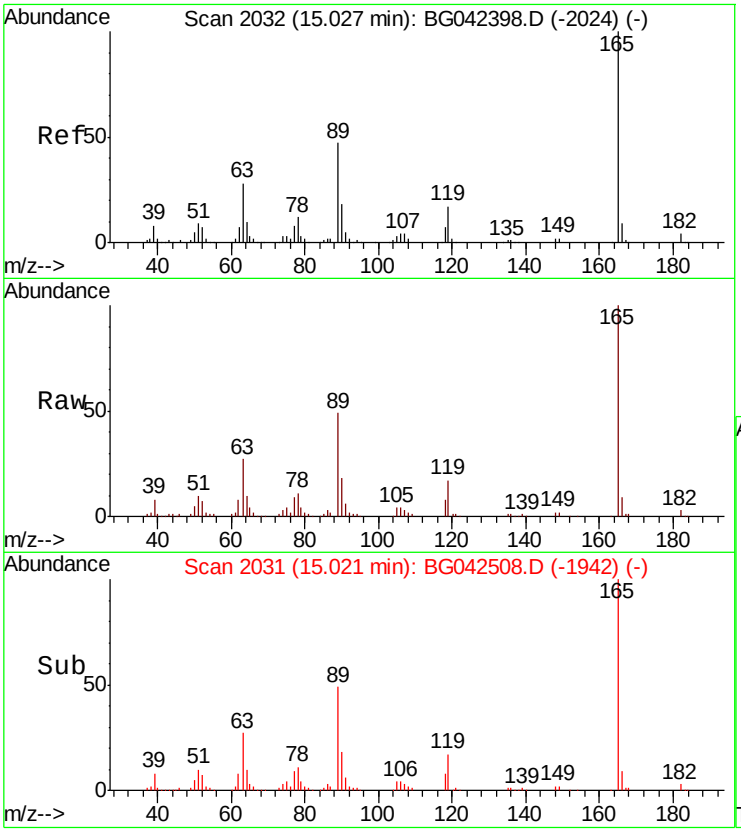


#56
4-Nitrophenol
Concen: 120.089 ng
RT: 14.89 min Scan# 2008
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Tgt Ion:139 Resp: 134261

Ion	Ratio	Lower	Upper
139	100		
109	65.8	43.9	83.9
65	74.2	56.3	96.3



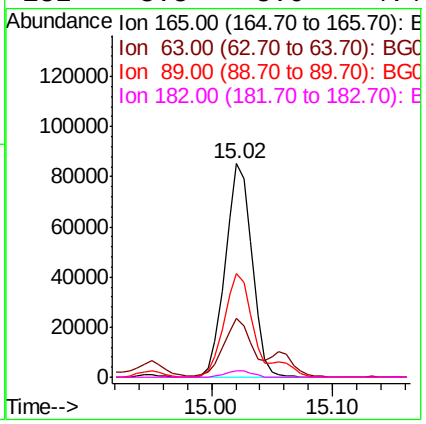


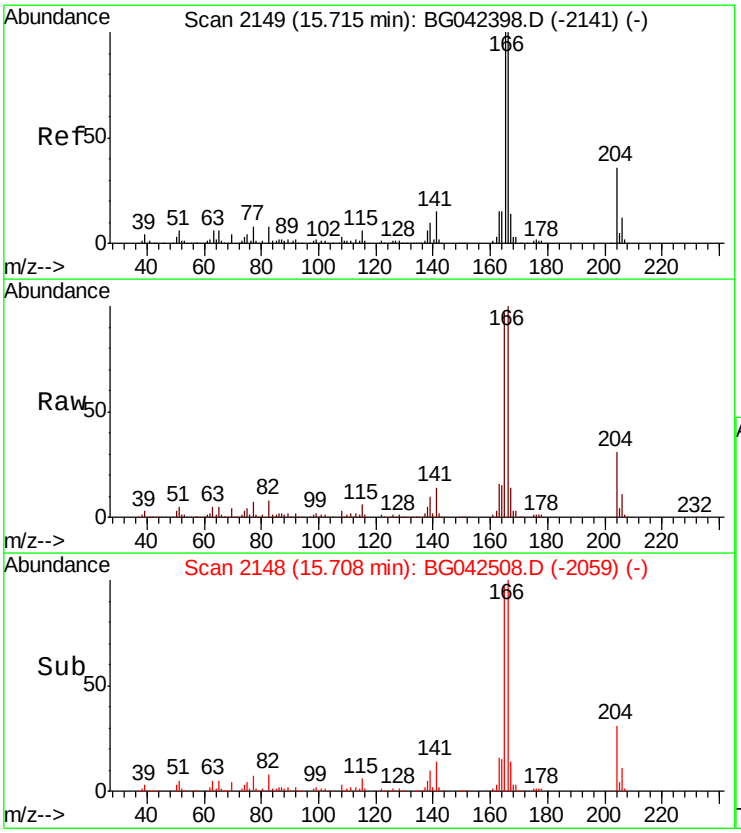
#57
2,4-Dinitrotoluene
Concen: 58.110 ng
RT: 15.02 min Scan# 2031
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 130913

Ion	Ratio	Lower	Upper
165	100		
63	27.5	22.5	33.7
89	48.7	37.8	56.6
182	3.3	3.0	4.4

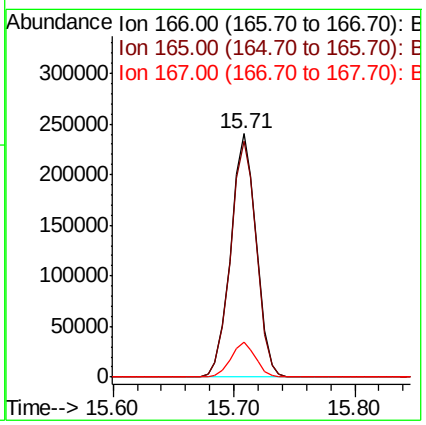


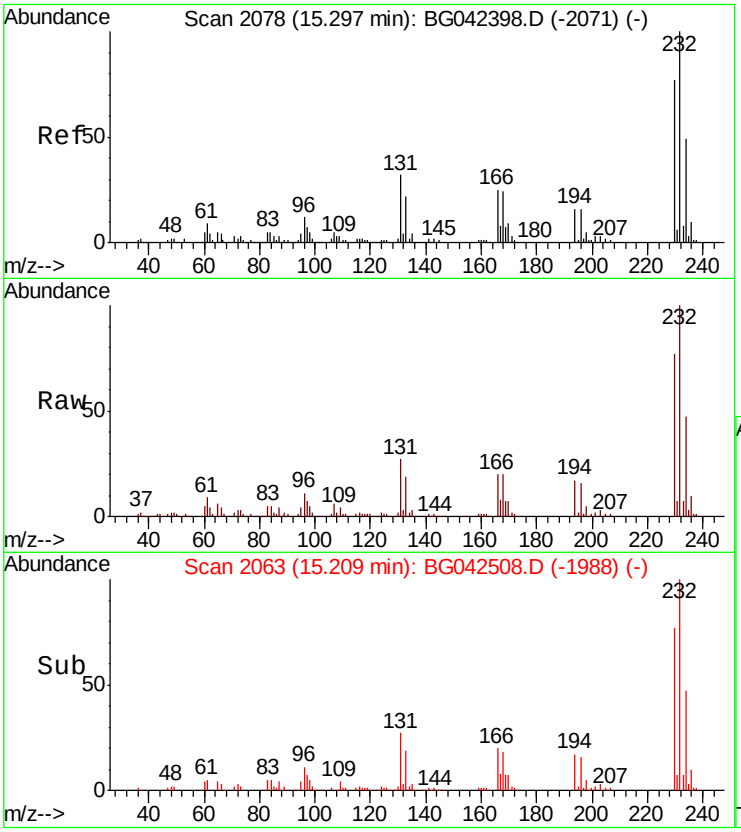


#58
Fluorene
Concen: 54.494 ng
RT: 15.71 min Scan# 2148
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Tgt Ion:166 Resp: 353178

Ion	Ratio	Lower	Upper
166	100		
165	96.7	79.7	119.5
167	14.4	10.9	16.3



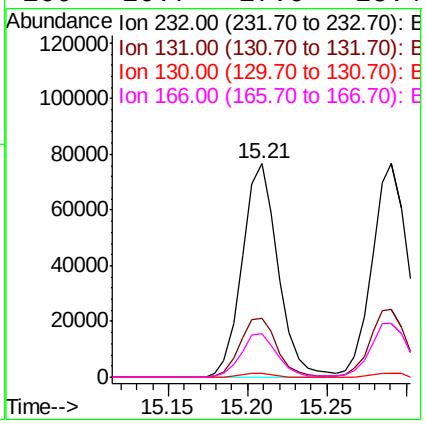


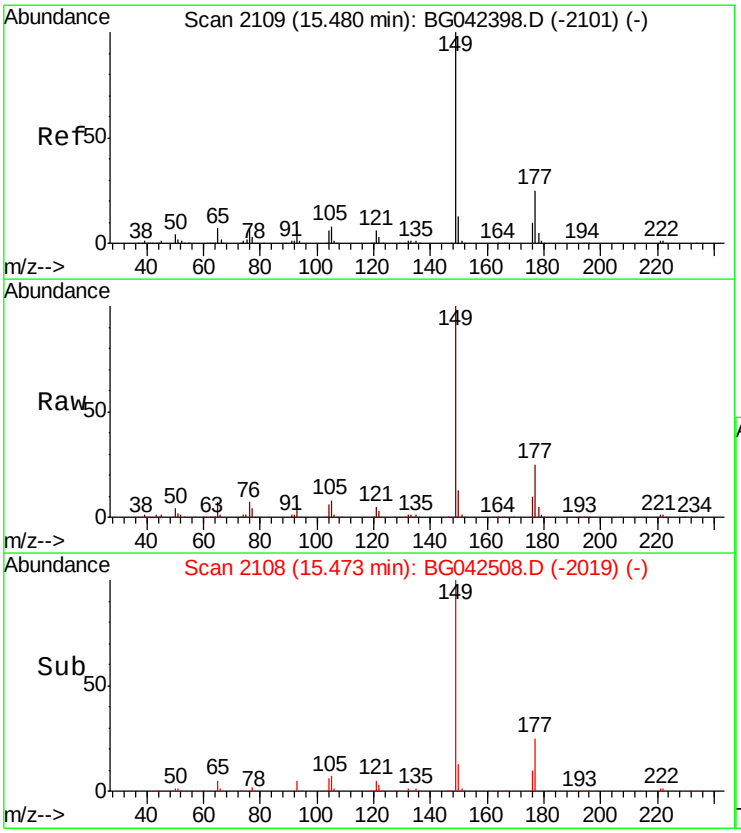
#59
2,3,4,6-Tetrachlorophenol
Concen: 57.511 ng
RT: 15.21 min Scan# 2063
Delta R.T. -0.09 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 120344

Ion	Ratio	Lower	Upper
232	100		
131	28.6	22.9	34.3
130	1.7	1.4	2.0
166	20.7	17.0	25.4

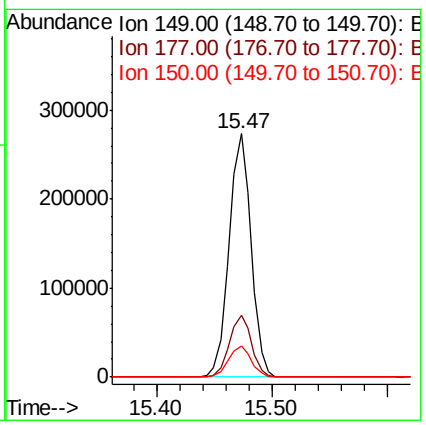


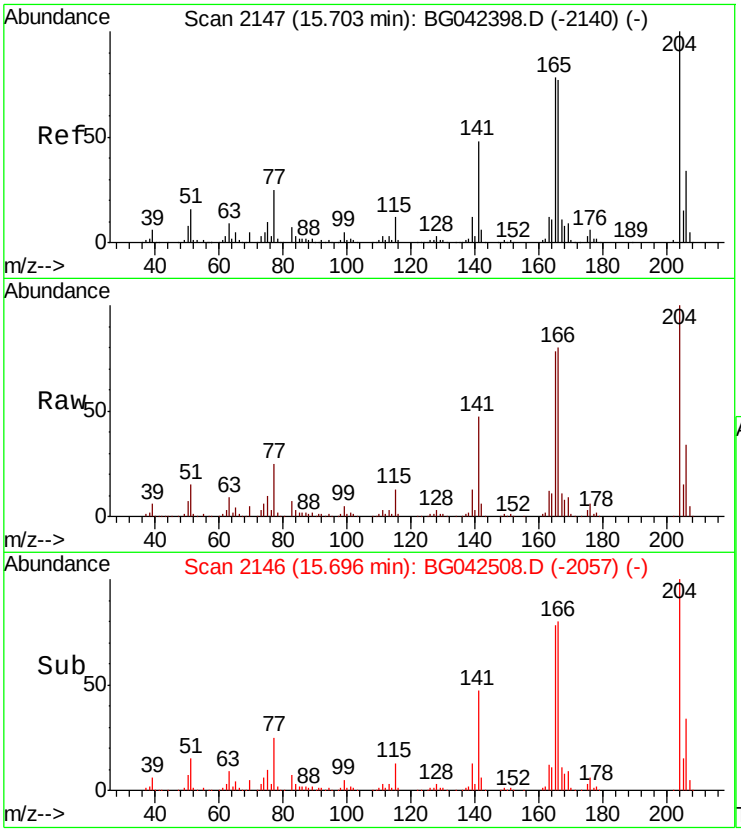


#60
Diethylphthalate
Concen: 54.267 ng
RT: 15.47 min Scan# 2108
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Tgt Ion:149 Resp: 360059

Ion	Ratio	Lower	Upper
149	100		
177	25.4	20.4	30.6
150	13.0	10.3	15.5



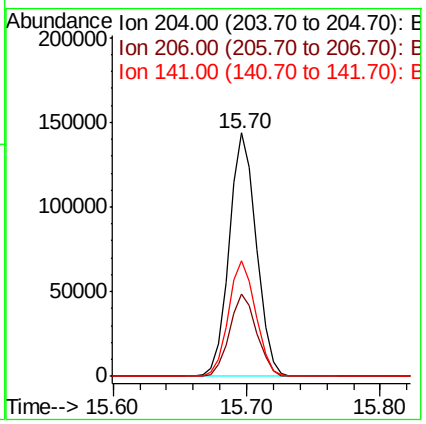


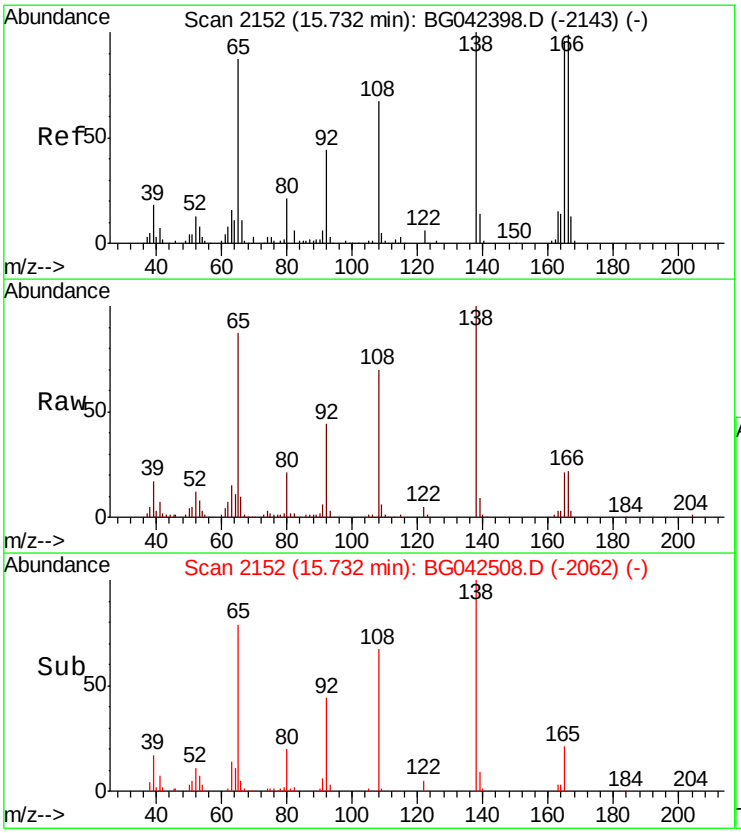
#61
4-Chlorophenyl-phenylether
Concen: 52.147 ng
RT: 15.70 min Scan# 2146
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 203728

Ion	Ratio	Lower	Upper
204	100		
206	33.6	27.2	40.8
141	47.3	38.7	58.1

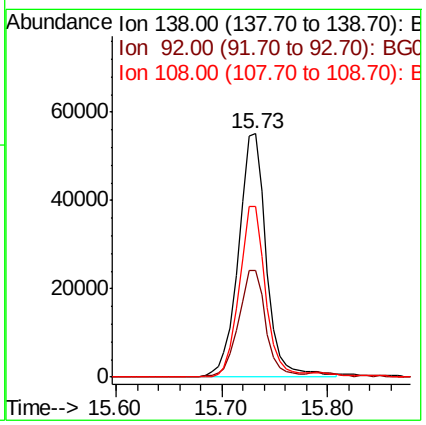


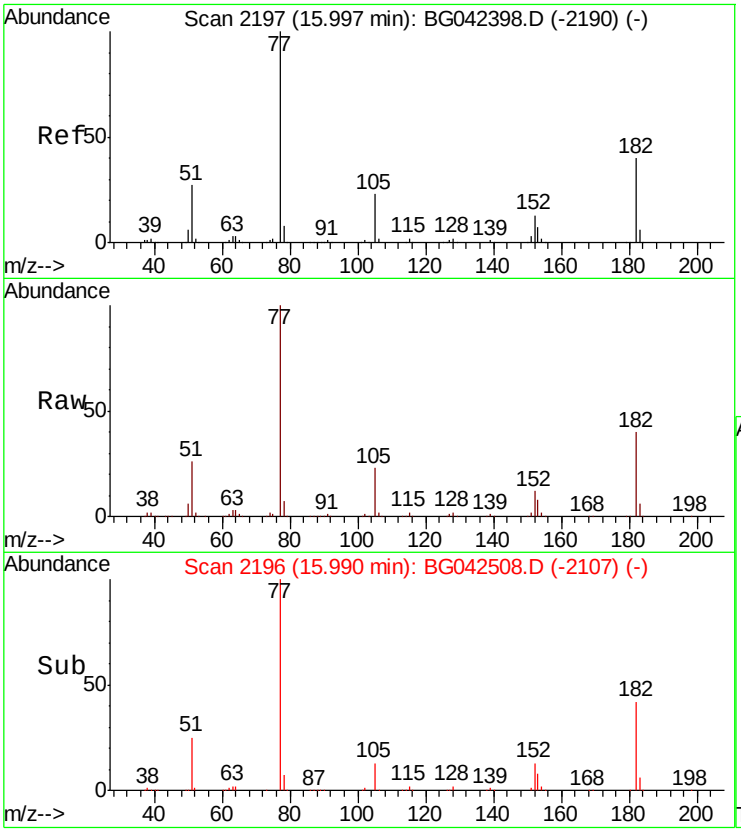


#62
4-Nitroaniline
Concen: 59.986 ng
RT: 15.73 min Scan# 2152
Delta R.T. -0.00 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Tgt Ion:138 Resp: 101012

Ion	Ratio	Lower	Upper
138	100		
92	43.8	24.2	64.2
108	70.3	46.8	86.8



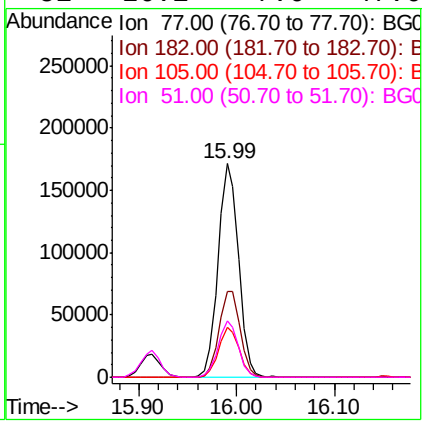


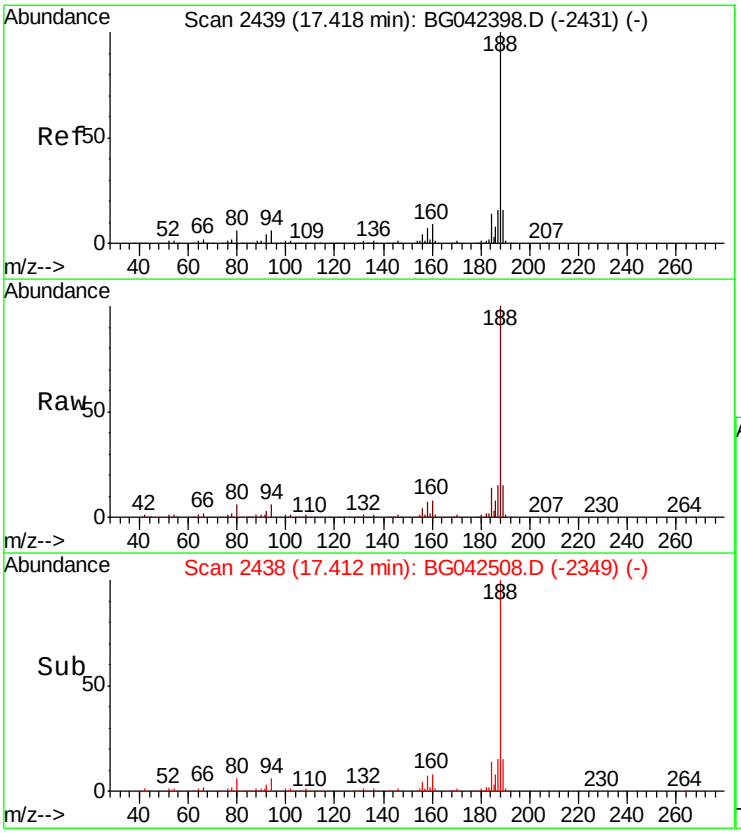
#63
Azobenzene
Concen: 54.564 ng
RT: 15.99 min Scan# 2196
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 248071

Ion	Ratio	Lower	Upper
77	100		
182	40.4	19.9	59.9
105	23.5	2.9	42.9
51	26.1	7.6	47.6

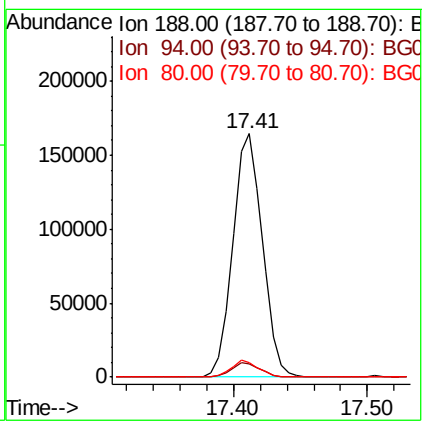


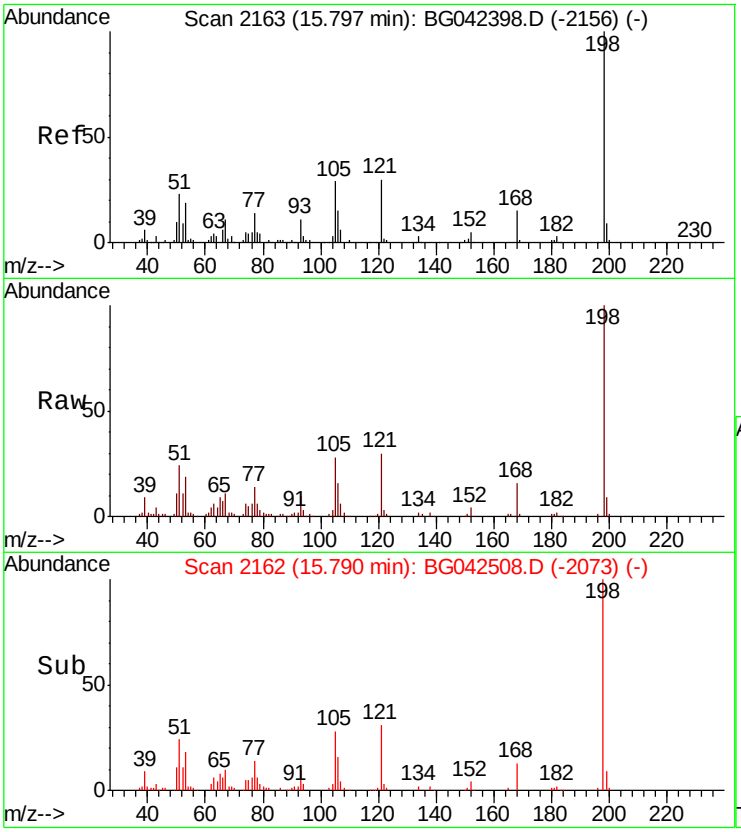


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.41 min Scan# 2438
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Tgt Ion:188 Resp: 251600

Ion	Ratio	Lower	Upper
188	100		
94	5.7	4.5	6.7
80	5.9	4.9	7.3



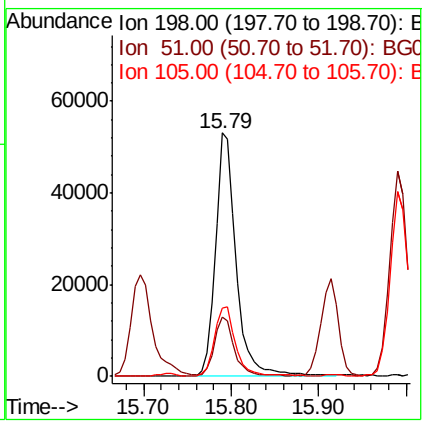


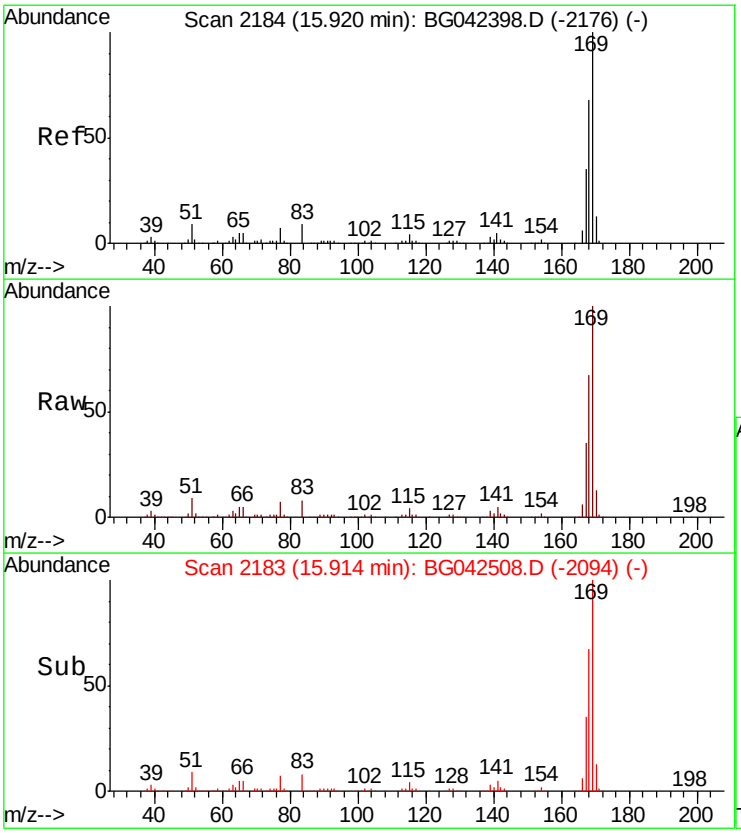
#65
4,6-Dinitro-2-methylphenol
Concen: 55.198 ng
RT: 15.79 min Scan# 2162
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 87071

Ion	Ratio	Lower	Upper
198	100		
51	24.1	4.2	44.2
105	28.0	8.8	48.8

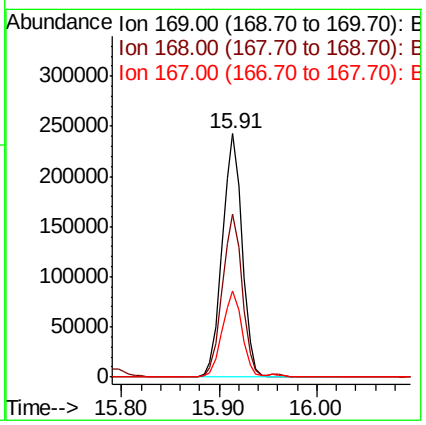


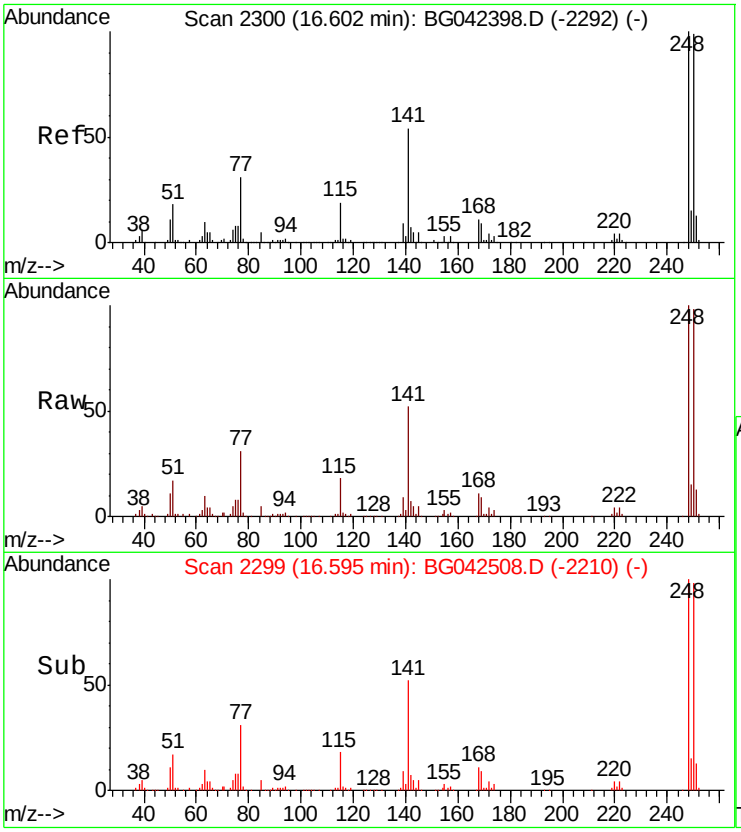


#66
n-Nitrosodiphenylamine
Concen: 49.176 ng
RT: 15.91 min Scan# 2183
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Tgt Ion:169 Resp: 340255

Ion	Ratio	Lower	Upper
169	100		
168	66.7	54.3	81.5
167	35.5	28.2	42.2



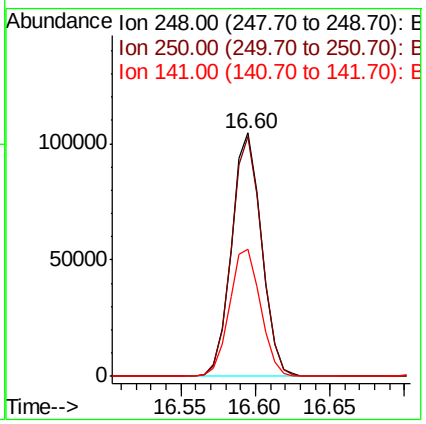


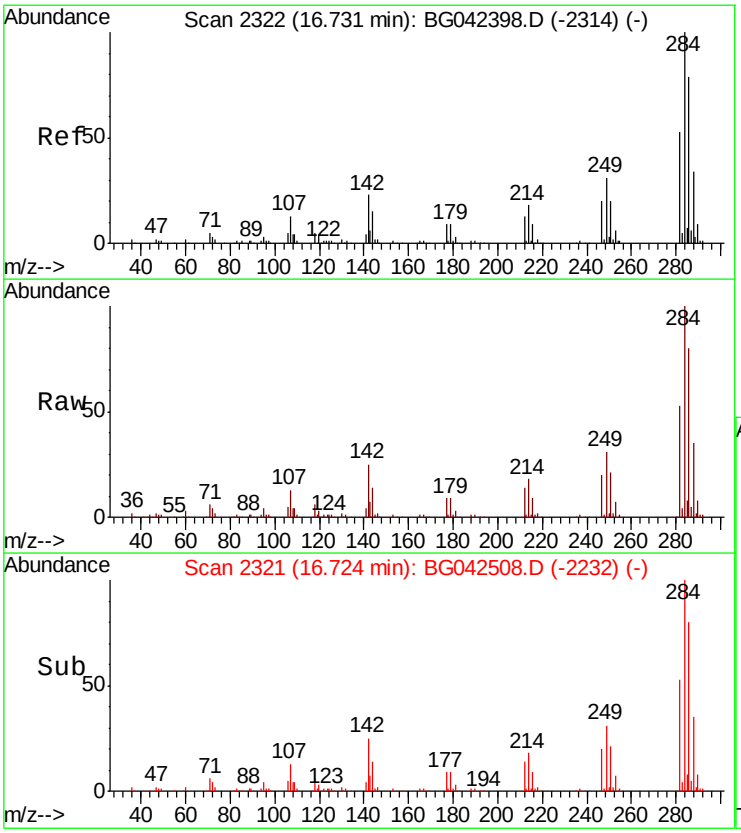
#67
4-Bromophenyl-phenylether
Concen: 45.945 ng
RT: 16.60 min Scan# 2299
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 146629

Ion	Ratio	Lower	Upper
248	100		
250	98.5	78.9	118.3
141	52.2	43.3	64.9

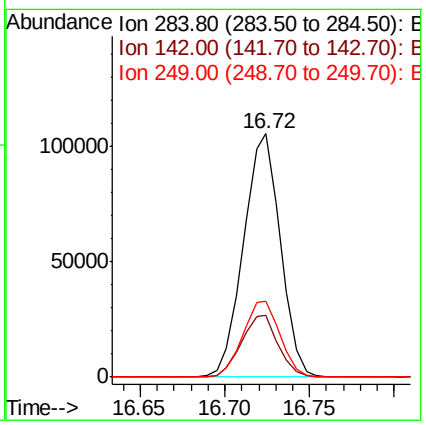


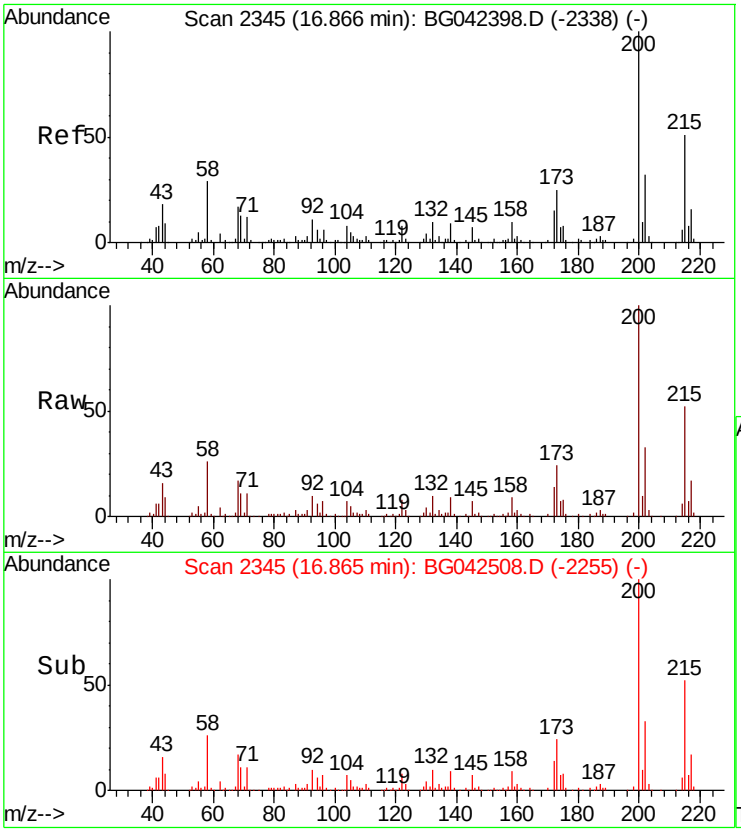


#68
Hexachlorobenzene
Concen: 45.838 ng
RT: 16.72 min Scan# 2321
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Tgt Ion:284 Resp: 159026

Ion	Ratio	Lower	Upper
284	100		
142	25.2	18.2	27.4
249	30.9	25.0	37.4



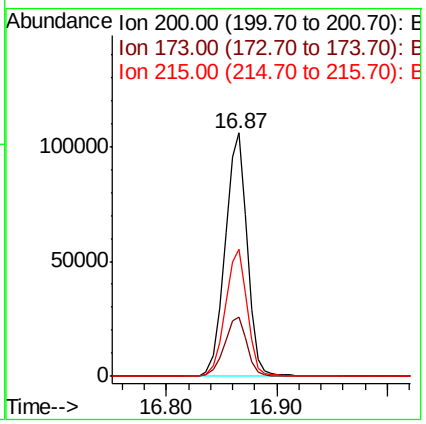


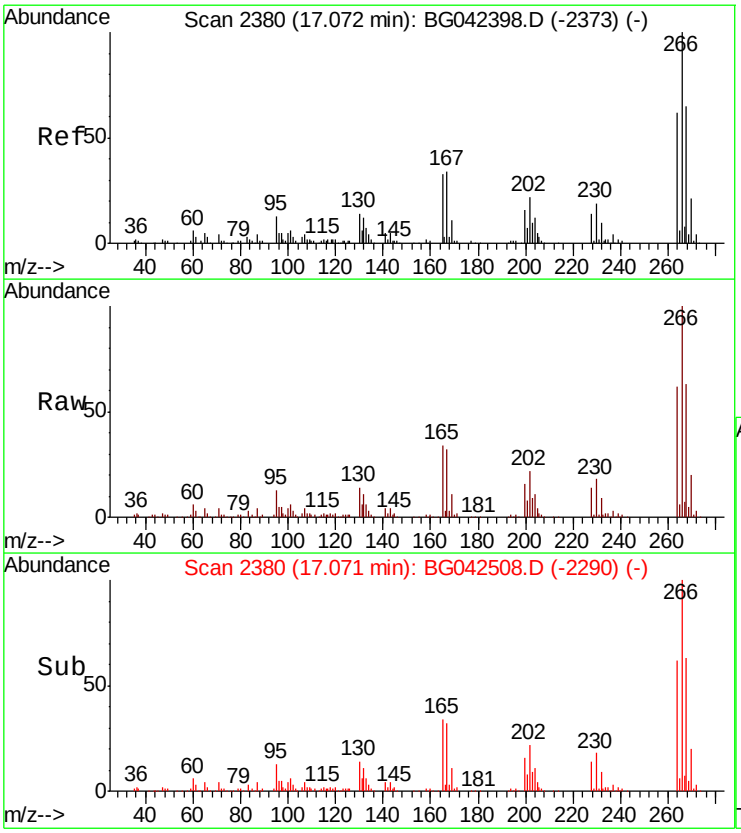
#69
Atrazine
Concen: 60.294 ng
RT: 16.87 min Scan# 2345
Delta R.T. -0.00 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 147530

Ion	Ratio	Lower	Upper
200	100		
173	24.4	4.9	44.9
215	52.0	30.7	70.7

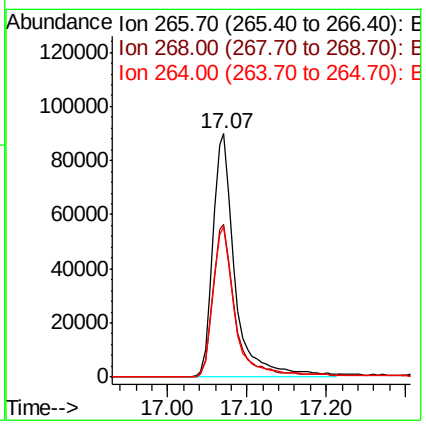


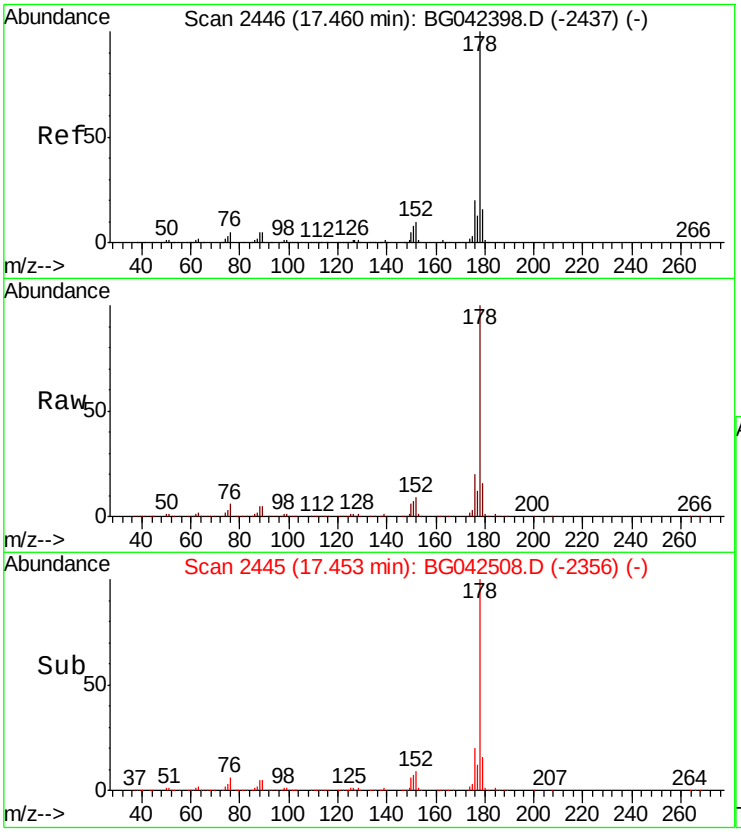


#70
Pentachlorophenol
Concen: 96.730 ng
RT: 17.07 min Scan# 2380
Delta R.T. -0.00 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Tgt Ion:266 Resp: 174364

Ion	Ratio	Lower	Upper
266	100		
268	62.8	52.1	78.1
264	61.6	49.4	74.2



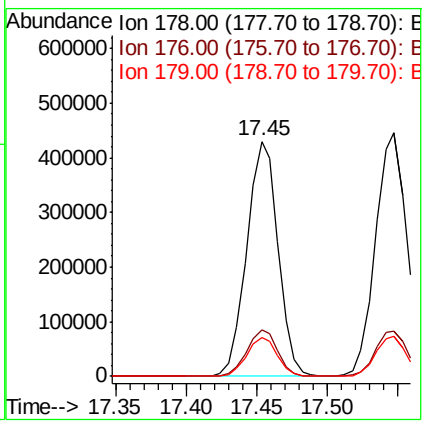


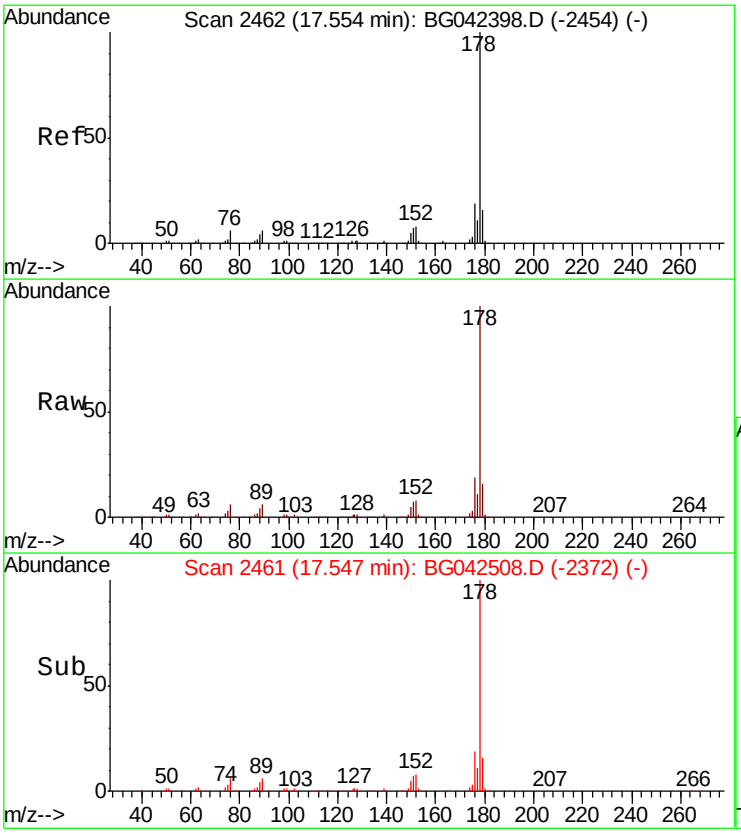
#71
Phenanthrene
Concen: 53.531 ng
RT: 17.45 min Scan# 2445
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 669004

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.9	23.9
179	16.5	12.7	19.1

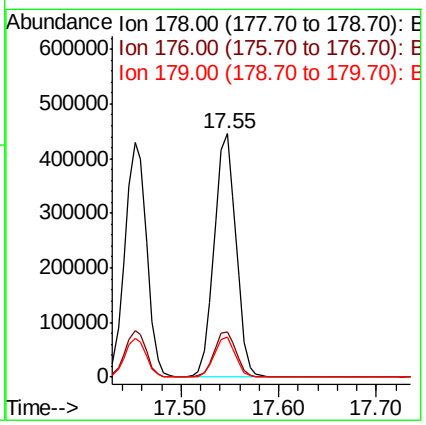


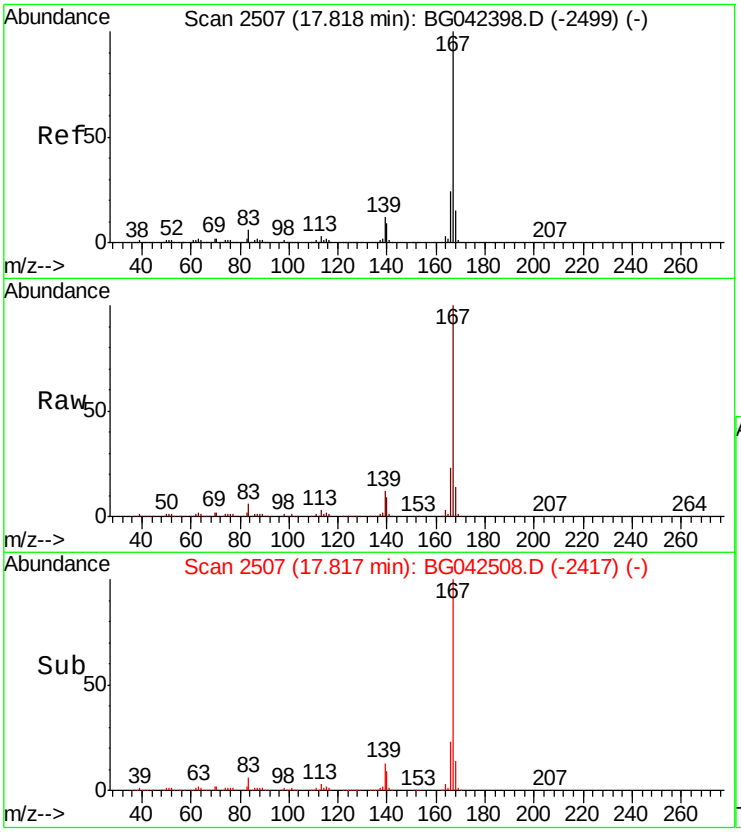


#72
Anthracene
Concen: 55.304 ng
RT: 17.55 min Scan# 2461
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Tgt Ion:178 Resp: 689974

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.5	23.3
179	16.4	12.9	19.3



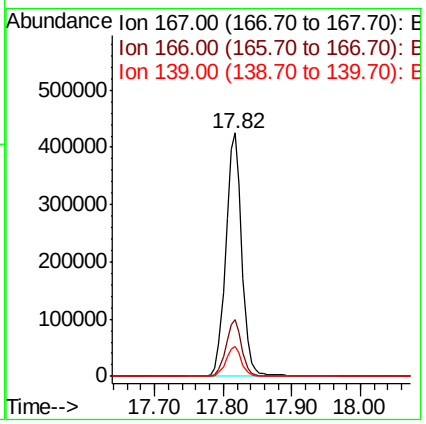


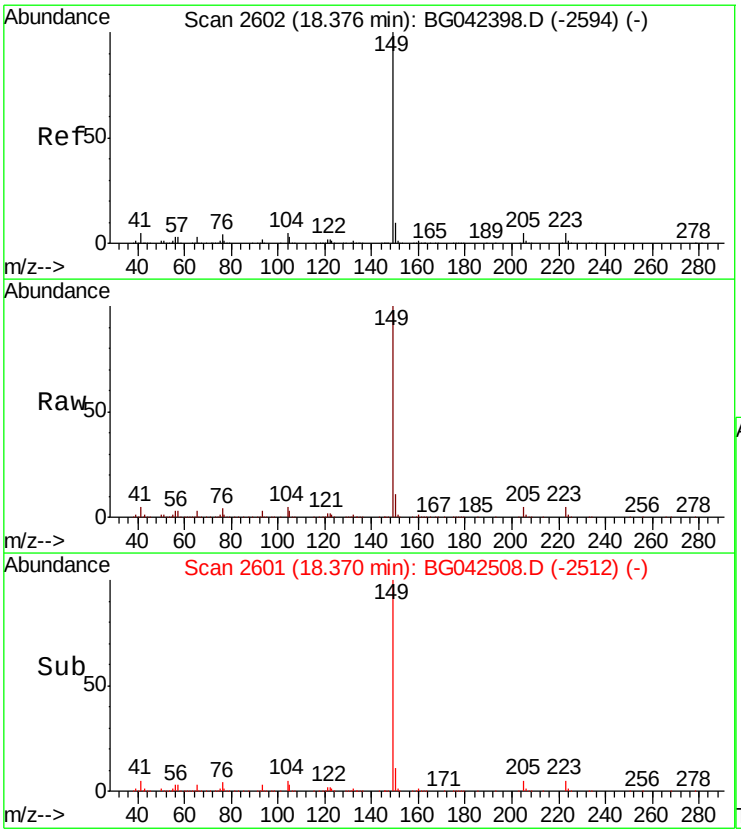
#73
Carbazole
Concen: 62.134 ng
RT: 17.82 min Scan# 2507
Delta R.T. -0.00 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 690880

Ion	Ratio	Lower	Upper
167	100		
166	23.3	18.9	28.3
139	12.5	9.8	14.6

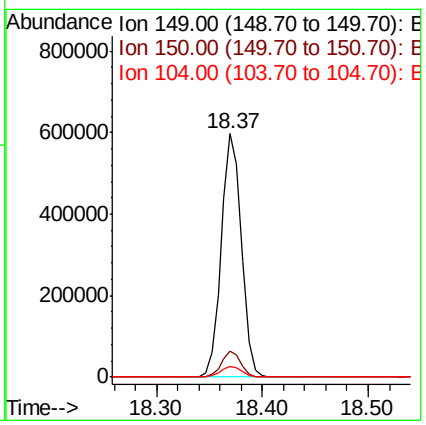


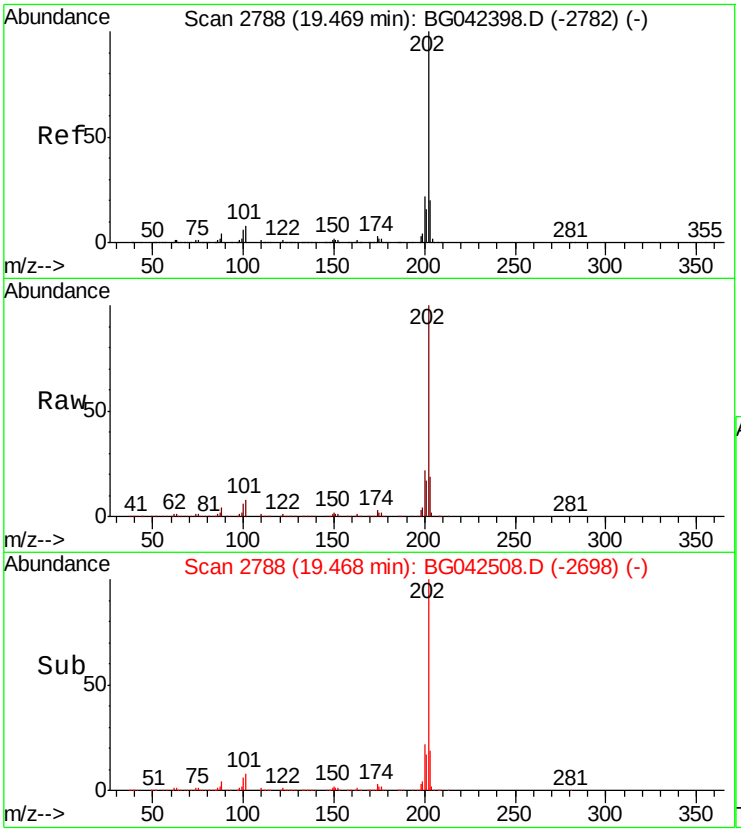


#74
Di-n-butylphthalate
Concen: 59.924 ng
RT: 18.37 min Scan# 2601
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Tgt Ion:149 Resp: 787642

Ion	Ratio	Lower	Upper
149	100		
150	10.6	8.1	12.1
104	4.6	3.7	5.5



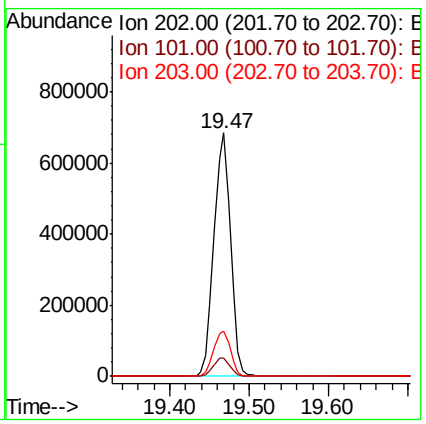


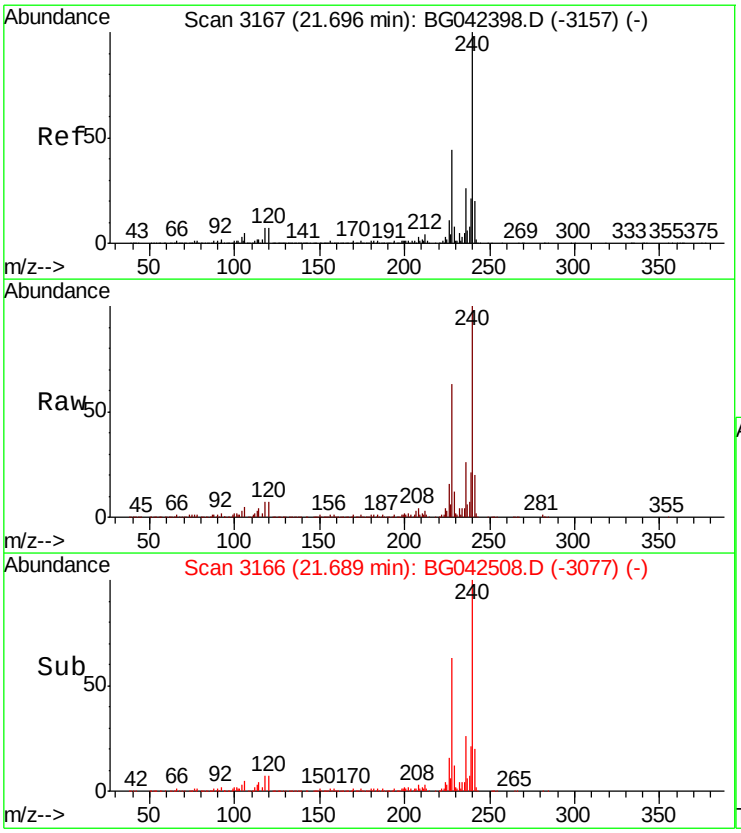
#75
Fluoranthene
Concen: 65.484 ng
RT: 19.47 min Scan# 2788
Delta R.T. -0.00 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 998767

Ion	Ratio	Lower	Upper
202	100		
101	7.7	0.0	28.3
203	18.7	0.0	39.6

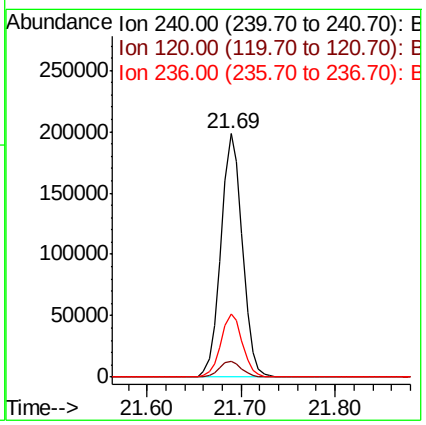


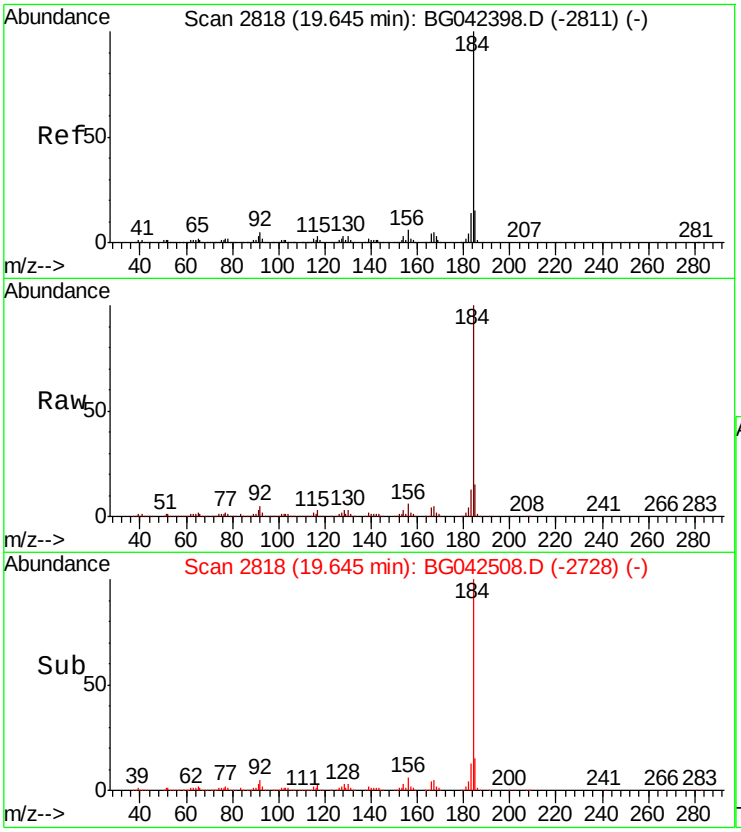


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.69 min Scan# 3166
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Tgt Ion:240 Resp: 314939

Ion	Ratio	Lower	Upper
240	100		
120	6.5	5.7	8.5
236	25.8	21.0	31.4



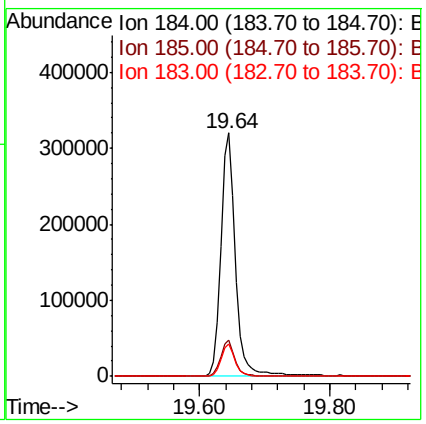


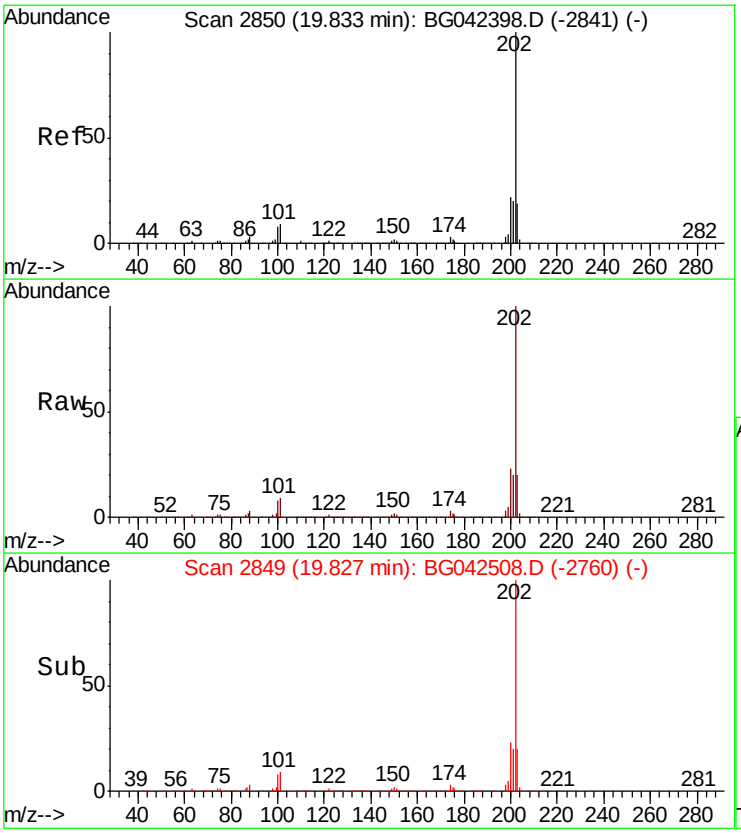
#77
Benzidine
Concen: 54.999 ng
RT: 19.64 min Scan# 2818
Delta R.T. -0.00 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 496610

Ion	Ratio	Lower	Upper
184	100		
185	14.9	12.2	18.4
183	13.4	10.8	16.2

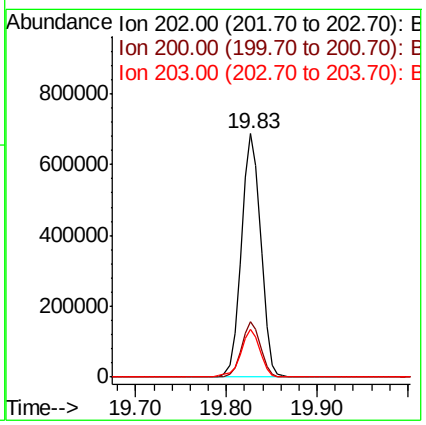


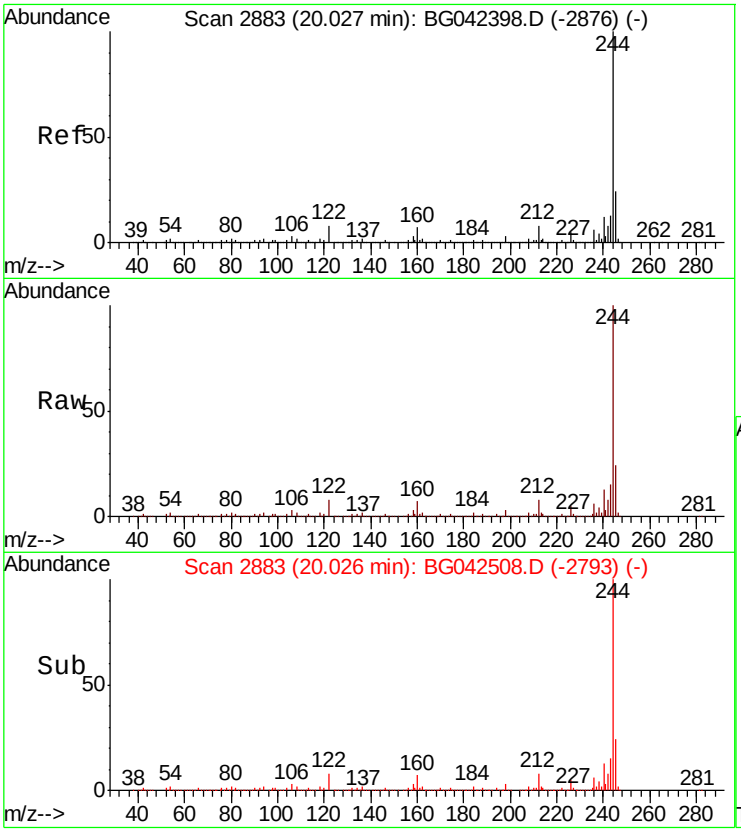


#78
Pyrene
Concen: 52.718 ng
RT: 19.83 min Scan# 2849
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Tgt Ion:202 Resp: 1017917

Ion	Ratio	Lower	Upper
202	100		
200	23.0	17.8	26.6
203	19.6	15.5	23.3



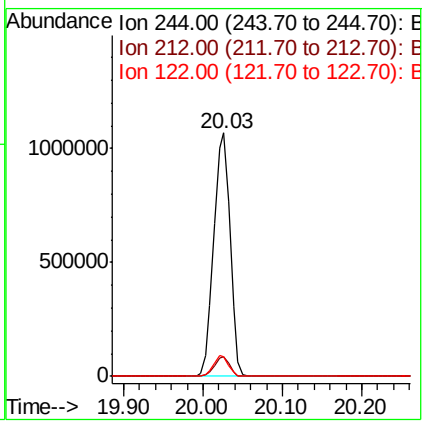


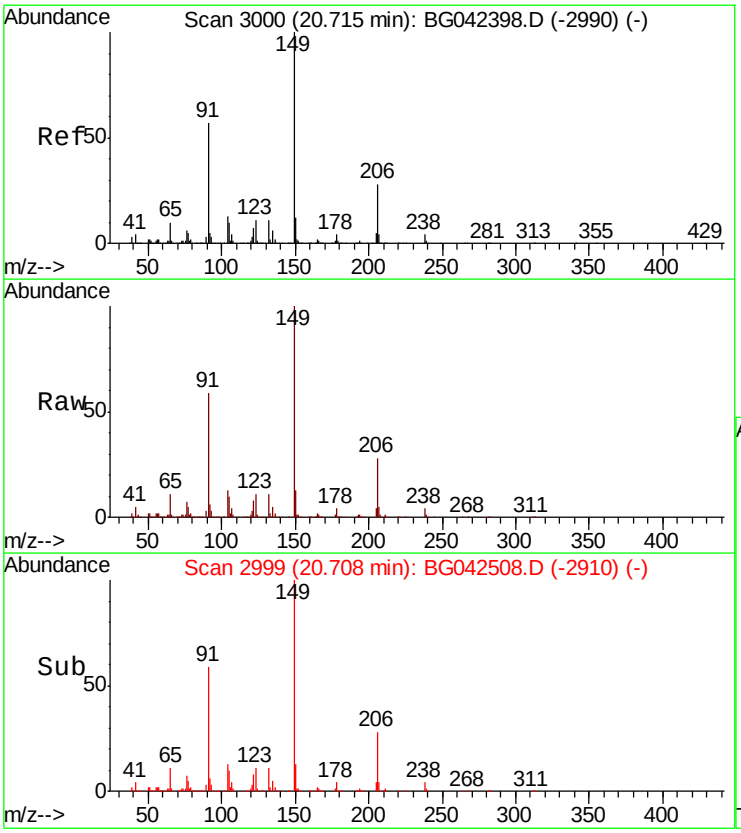
#79
Terphenyl-d14
Concen: 104.934 ng
RT: 20.03 min Scan# 2883
Delta R.T. -0.00 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 1528636

Ion	Ratio	Lower	Upper
244	100		
212	8.2	6.0	9.0
122	8.2	6.7	10.1

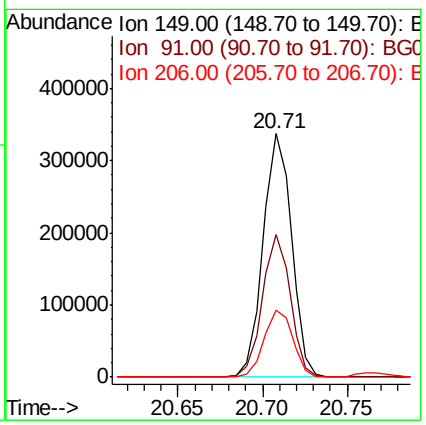


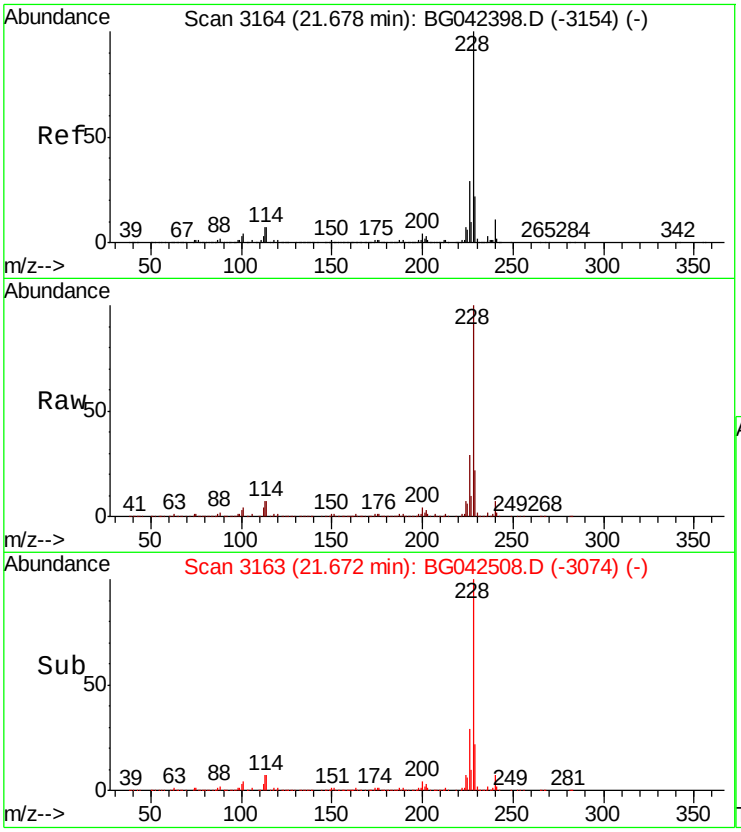


#80
Butylbenzylphthalate
Concen: 51.994 ng
RT: 20.71 min Scan# 2999
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Tgt Ion:149 Resp: 394875

Ion	Ratio	Lower	Upper
149	100		
91	58.6	45.9	68.9
206	27.7	22.5	33.7



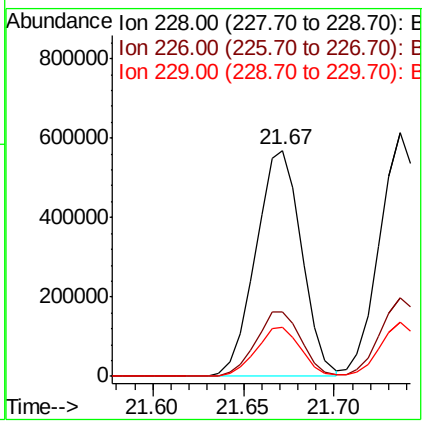


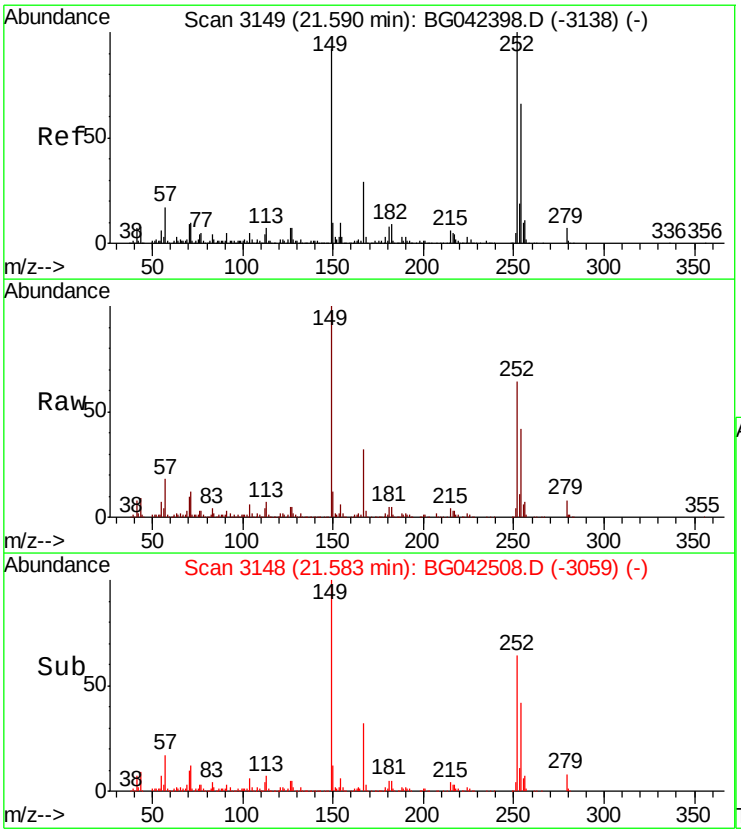
#81
Benzo(a)anthracene
Concen: 52.491 ng
RT: 21.67 min Scan# 3163
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1005641

Ion	Ratio	Lower	Upper
228	100		
226	28.7	23.4	35.2
229	21.6	17.4	26.2

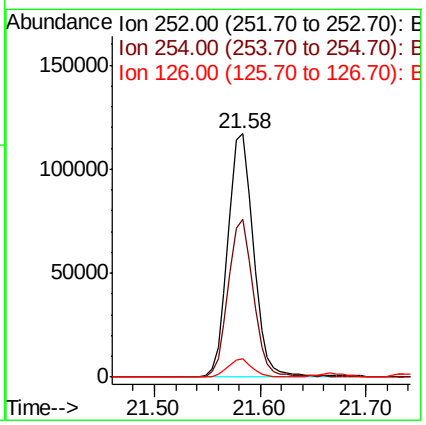


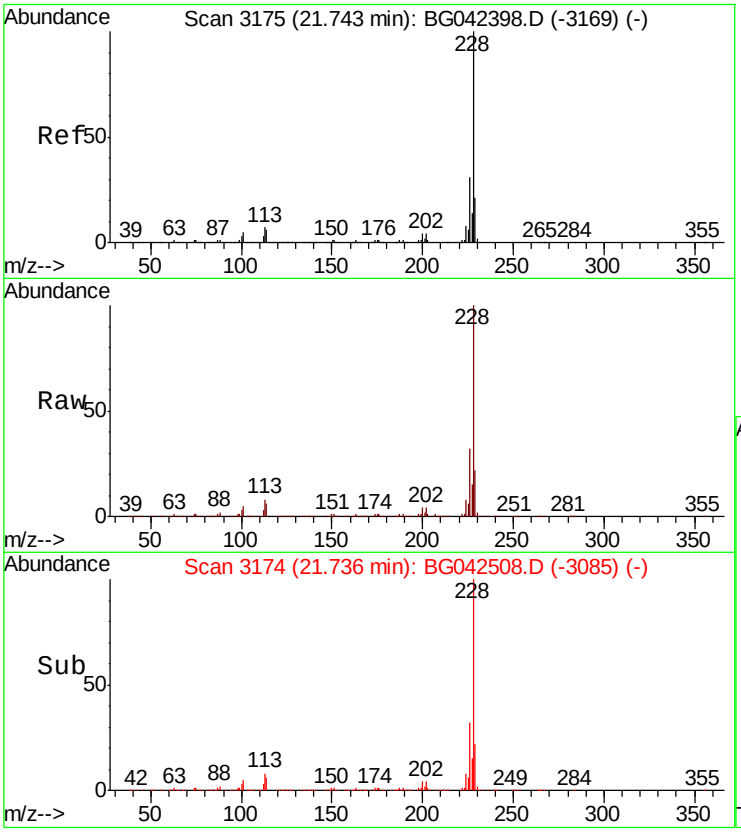


#82
3,3'-Dichlorobenzidine
Concen: 25.531 ng
RT: 21.58 min Scan# 3148
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Tgt Ion:252 Resp: 196724

Ion	Ratio	Lower	Upper
252	100		
254	65.0	53.0	79.4
126	7.3	5.7	8.5



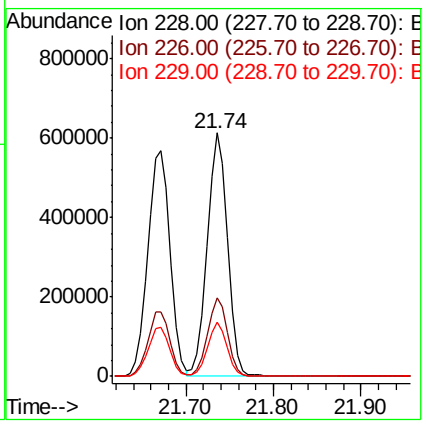


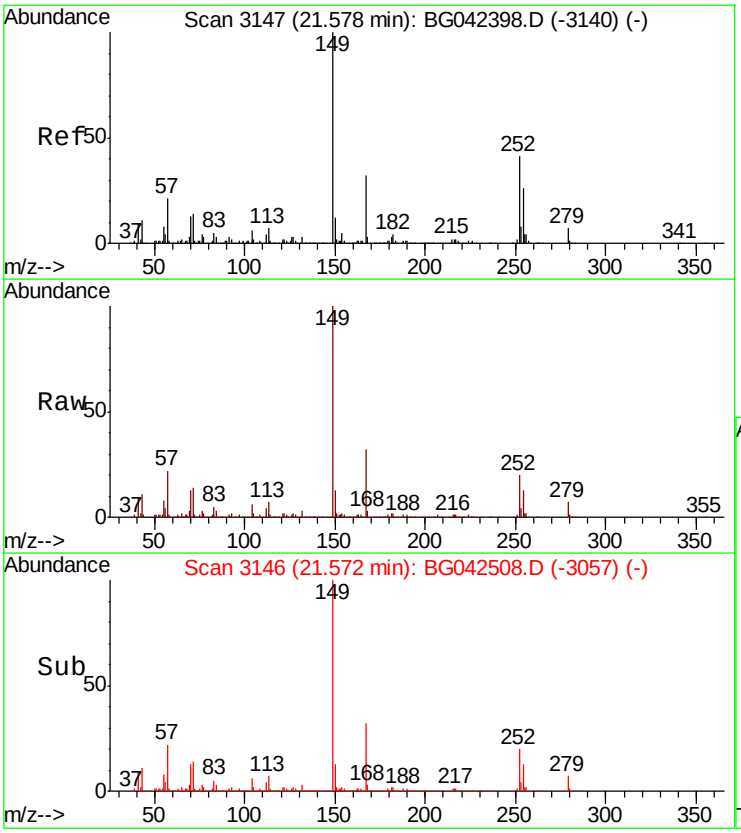
#83
Chrysene
Concen: 53.522 ng
RT: 21.74 min Scan# 3174
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 988908

Ion	Ratio	Lower	Upper
228	100		
226	32.2	24.9	37.3
229	22.0	16.9	25.3

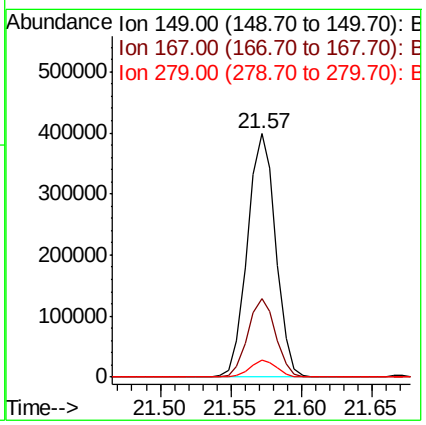


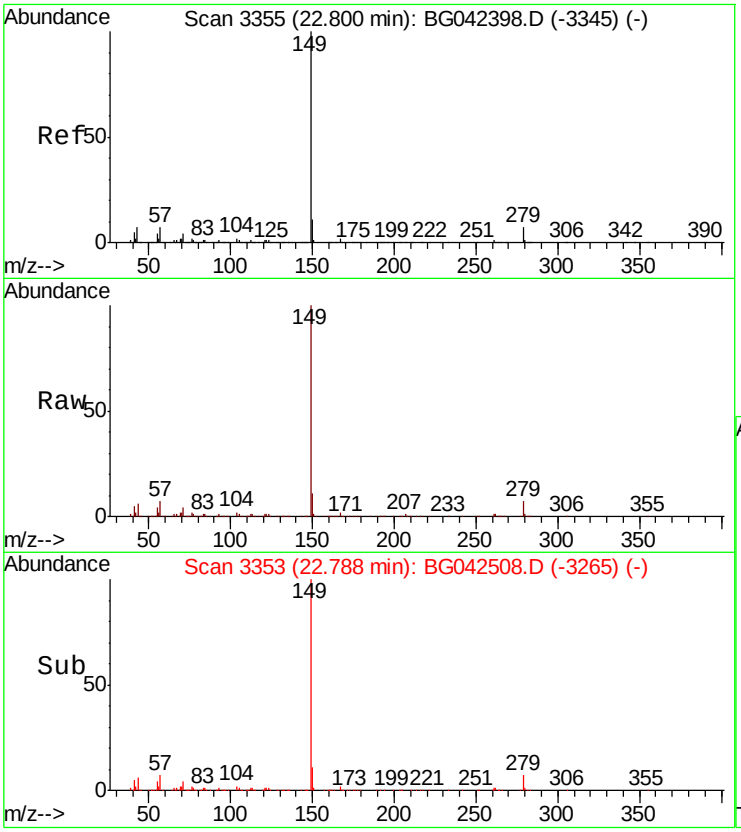


#84
Bis(2-ethylhexyl)phthalate
Concen: 53.158 ng
RT: 21.57 min Scan# 3146
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Tgt Ion:149 Resp: 560531

Ion	Ratio	Lower	Upper
149	100		
167	32.1	26.0	39.0
279	7.2	5.4	8.0



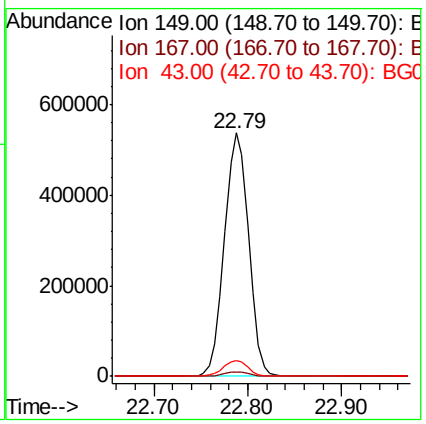


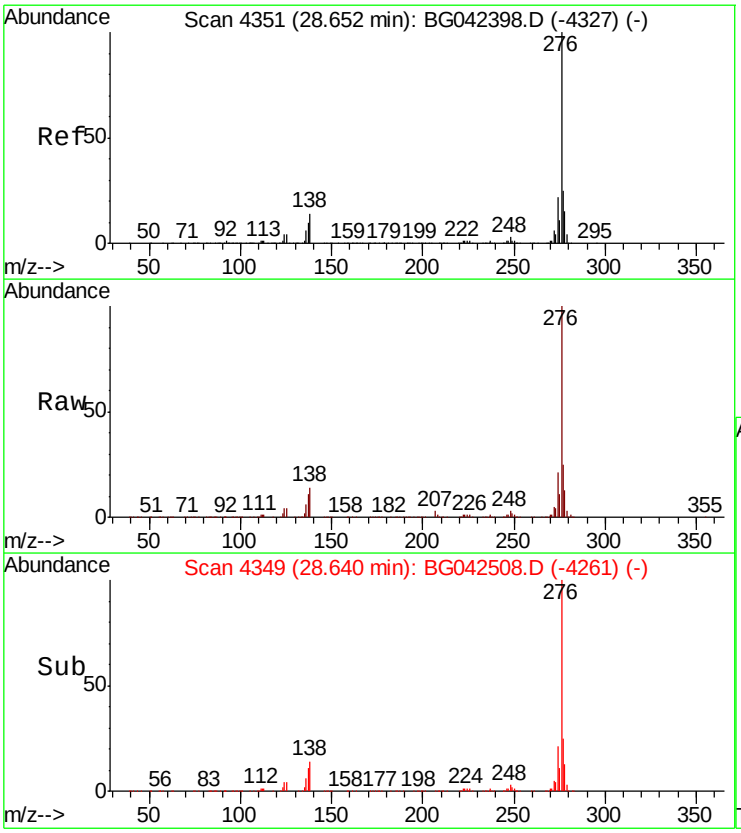
#85
Di-n-octyl phthalate
Concen: 52.933 ng
RT: 22.79 min Scan# 3353
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 959994

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.6	2.4
43	6.3	5.3	7.9

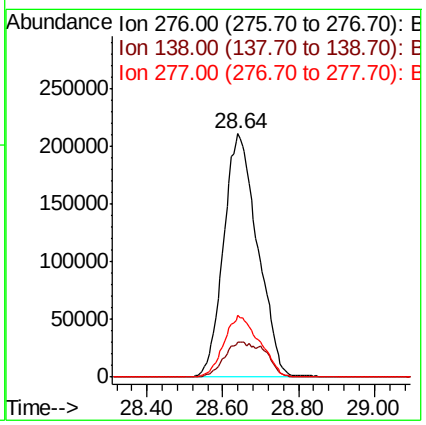


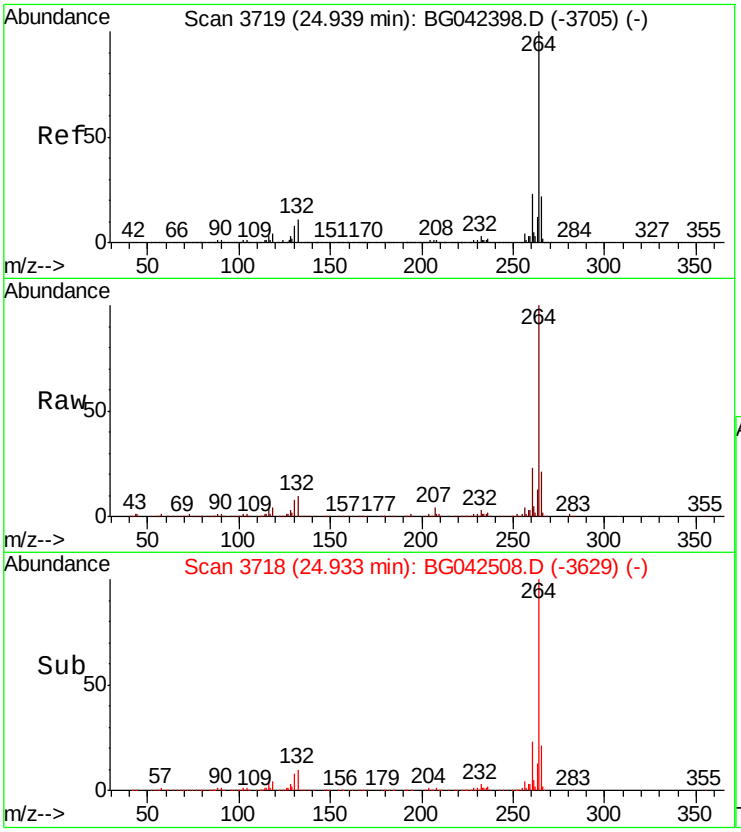


#86
Indeno(1,2,3-cd)pyrene
Concen: 52.650 ng
RT: 28.64 min Scan# 4349
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Tgt Ion:276 Resp: 1322005

Ion	Ratio	Lower	Upper
276	100		
138	17.4	9.2	13.8#
277	26.3	21.0	31.6



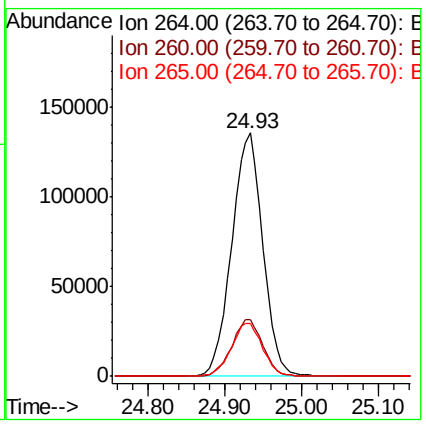


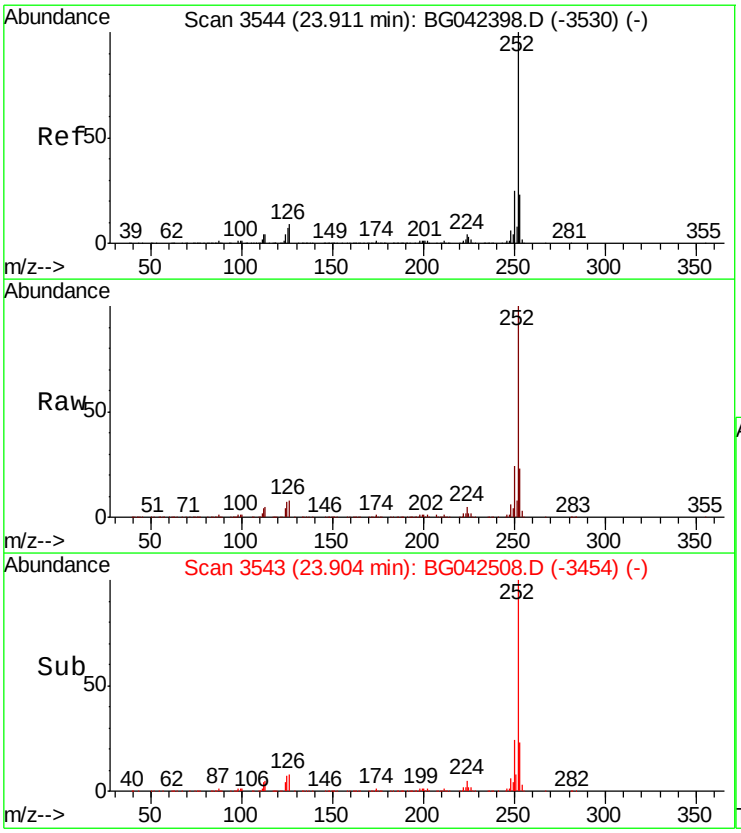
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.93 min Scan# 3718
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 382380

Ion	Ratio	Lower	Upper
264	100		
260	23.2	18.5	27.7
265	21.5	17.6	26.4

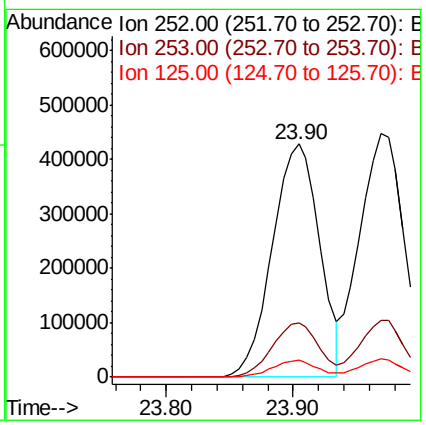


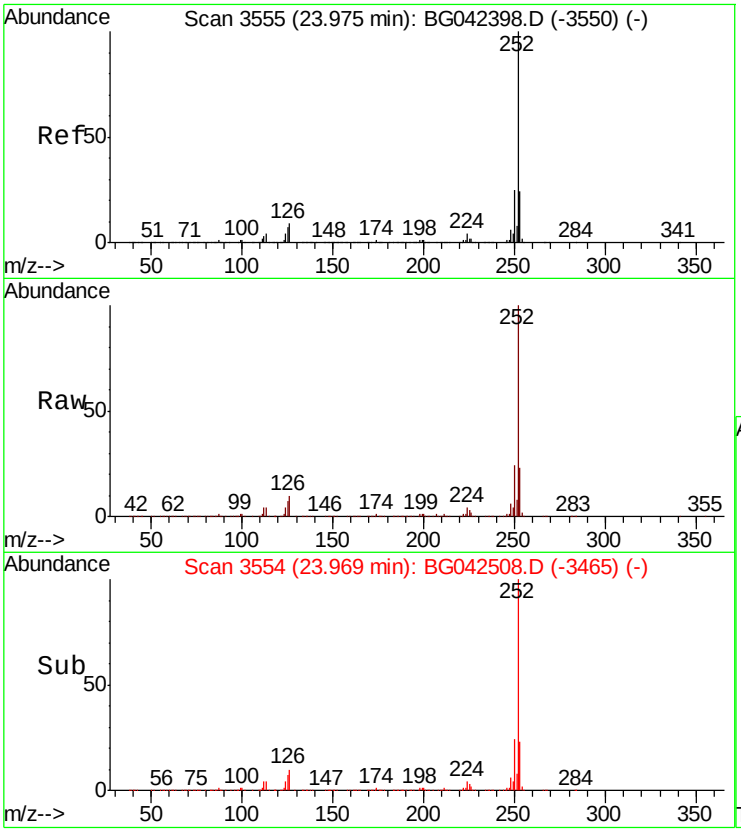


#88
Benzo(b)fluoranthene
Concen: 52.829 ng
RT: 23.90 min Scan# 3543
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Tgt Ion:252 Resp: 1110572

Ion	Ratio	Lower	Upper
252	100		
253	23.3	18.6	27.8
125	7.1	5.6	8.4



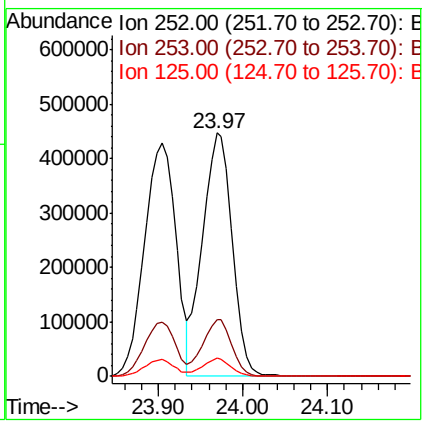


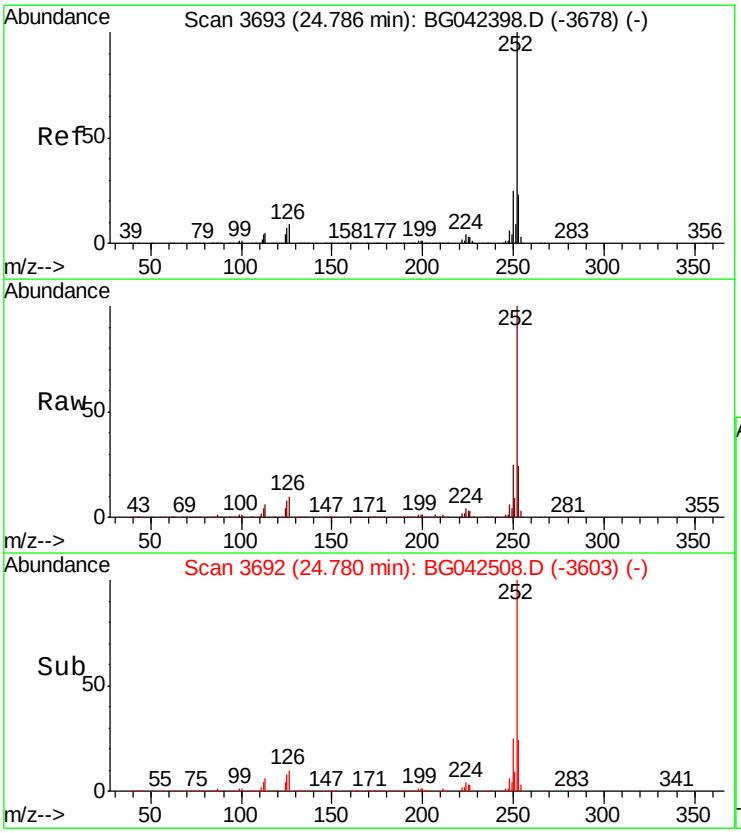
#89
Benzo(k)fluoranthene
Concen: 54.429 ng
RT: 23.97 min Scan# 3554
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1099808

Ion	Ratio	Lower	Upper
252	100		
253	23.4	18.6	27.8
125	7.3	5.8	8.6

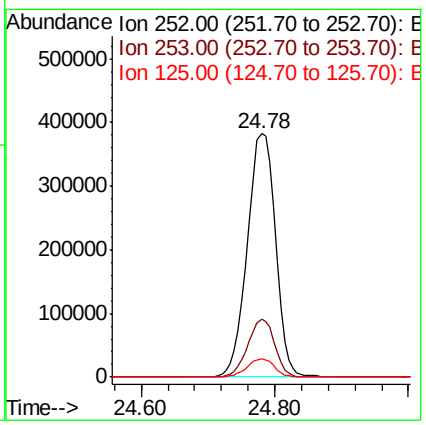


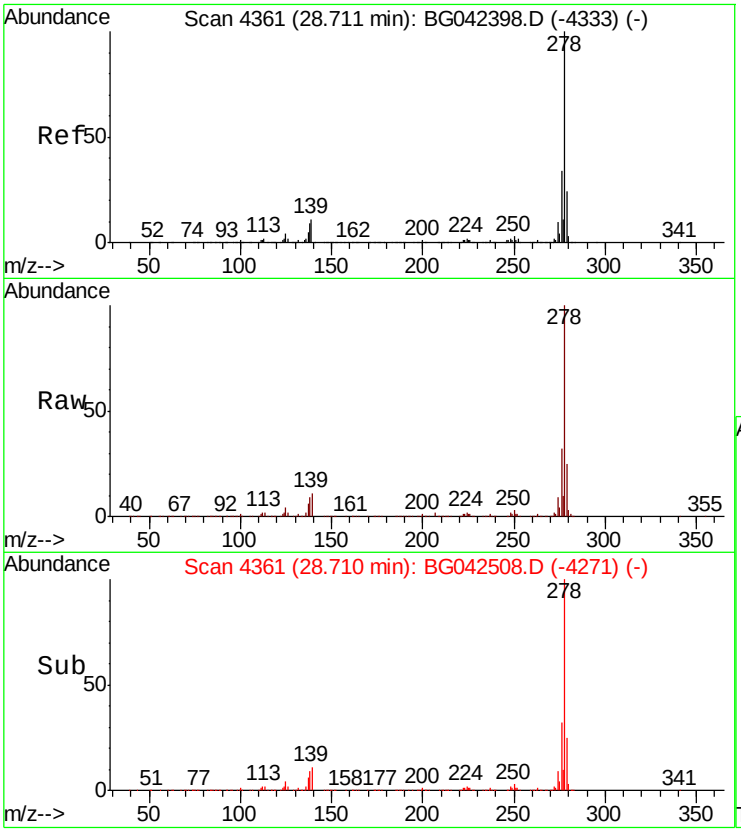


#90
Benzo(a)pyrene
Concen: 55.559 ng
RT: 24.78 min Scan# 3692
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Tgt Ion:252 Resp: 1108289

Ion	Ratio	Lower	Upper
252	100		
253	23.8	18.4	27.6
125	7.6	6.0	9.0



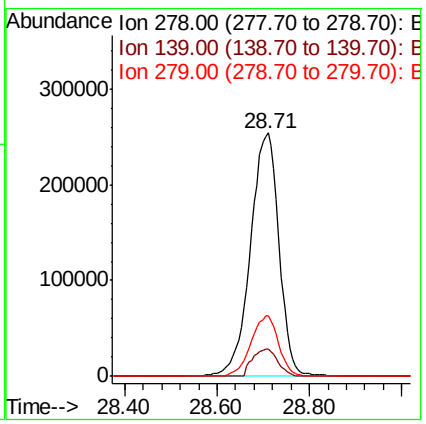


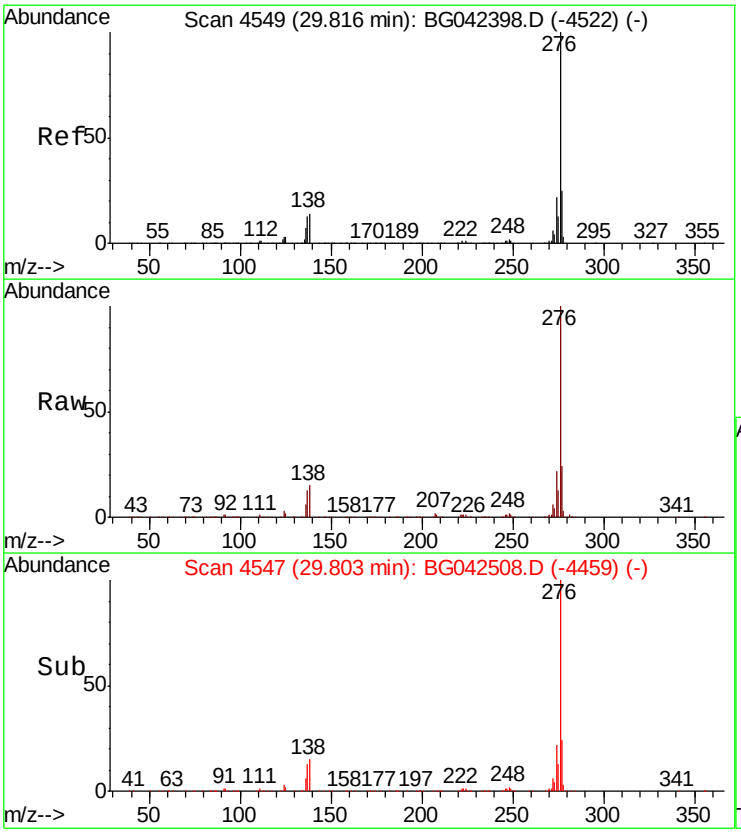
#91
Dibenzo(a,h)anthracene
Concen: 53.975 ng
RT: 28.71 min Scan# 4361
Delta R.T. -0.00 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 1090162

Ion	Ratio	Lower	Upper
278	100		
139	11.1	8.8	13.2
279	25.0	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 54.751 ng
RT: 29.80 min Scan# 4547
Delta R.T. -0.01 min
Lab File: BG042508.D
Acq: 27 Aug 2019 17:34

Tgt Ion:276 Resp: 1105993

Ion	Ratio	Lower	Upper
276	100		
277	24.3	19.8	29.8
138	14.5	11.4	17.0