Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG082519\
Data File : BG042483.D
Acq On : 25 Aug 2019 18:20
Operator : HP/JU
Sample : K4510-08MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Aug 26 06:34:03 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	45349	20.00	ng		0.00
21) Naphthalene-d8	10.82	136	177570	20.00	ng		0.00
39) Acenaphthene-d10	14.66	164	136354	20.00	ng		0.00
64) Phenanthrene-d10	17.41	188	347510	20.00	ng		-0.01
76) Chrysene-d12	21.69	240	359803	20.00	ng		0.00
87) Perylene-d12	24.93	264	429101	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.56	112	361848	161.60	ng		0.00
7) Phenol-d6	7.17	99	500855	165.60	ng		0.00
23) Nitrobenzene-d5	9.17	82	281807	109.67	ng		-0.01
42) 2,4,6-Tribromophenol	16.16	330	311525	160.74	ng		0.00
45) 2-Fluorobiphenyl	13.28	172	797505	98.92	ng		0.00
79) Terphenyl-d14	20.02	244	1481588	89.02	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.41	88	34348	36.758	ng		98
3) Pyridine	3.82	79	90088	37.598	ng		97
4) n-Nitrosodimethylamine	3.73	42	34766	40.624	ng		99
6) Aniline	7.31	93	103213	25.585	ng		100
8) 2-Chlorophenol	7.57	128	125045	46.080	ng		97
9) Benzaldehyde	7.13	77	42050	27.770	ng		98
10) Phenol	7.20	94	157150	51.102	ng		98
11) bis(2-Chloroethyl)ether	7.41	93	102818	42.572	ng		99
12) 1,3-Dichlorobenzene	7.89	146	135058	39.123	ng		100
13) 1,4-Dichlorobenzene	8.04	146	137736	39.390	ng		98
14) 1,2-Dichlorobenzene	8.35	146	132036	39.429	ng		97
15) Benzyl Alcohol	8.24	79	95582	43.925	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.52	45	136650	41.745	ng		99
17) 2-Methylphenol	8.45	107	104230	46.017	ng		93
18) Hexachloroethane	9.09	117	47264	39.482	ng		99
19) n-Nitroso-di-n-propylamine	8.81	70	82254	41.977	ng		94
20) 3+4-Methylphenols	8.78	107	143594	45.814	ng		100
22) Acetophenone	8.82	105	174719	46.004	ng	#	99
24) Nitrobenzene	9.21	77	118715	45.623	ng		99
25) Isophorone	9.74	82	232128	45.774	ng		98
26) 2-Nitrophenol	9.92	139	76587	46.967	ng		98
27) 2,4-Dimethylphenol	9.99	122	120632	53.705	ng		96
28) bis(2-Chloroethoxy)methane	10.22	93	146643	45.880	ng		98
29) 2,4-Dichlorophenol	10.48	162	144465	49.157	ng		98
30) 1,2,4-Trichlorobenzene	10.69	180	151128	41.896	ng		100
31) Naphthalene	10.87	128	377439	45.783	ng		99
32) Benzoic acid	10.13	122	54871	36.100	ng		96
33) 4-Chloroaniline	10.98	127	73635	19.348	ng		99
34) Hexachlorobutadiene	11.16	225	97275	40.125	ng		98
35) Caprolactam	11.76	113	27490	28.033	ng		97
36) 4-Chloro-3-methylphenol	12.11	107	142116	50.941	ng		99
37) 2-Methylnaphthalene	12.48	142	306958	46.371	ng		99
38) 1-Methylnaphthalene	12.70	142	287752	45.763	ng		97
40) 1,2,4,5-Tetrachlorobenzene	12.85	216	186565	42.606	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG082519\
Data File : BG042483.D
Acq On : 25 Aug 2019 18:20
Operator : HP/JU
Sample : K4510-08MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Aug 26 06:34:03 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	12.84	237	189243	82.275 ng		98
43) 2,4,6-Trichlorophenol	13.10	196	135715	45.853 ng		95
44) 2,4,5-Trichlorophenol	13.17	196	151781	49.485 ng		95
46) 1,1'-Biphenyl	13.49	154	400088	45.392 ng		99
47) 2-Chloronaphthalene	13.54	162	328415	43.212 ng		99
48) 2-Nitroaniline	13.74	65	86480	47.187 ng		95
49) Acenaphthylene	14.38	152	533180	46.631 ng		99
50) Dimethylphthalate	14.11	163	530553	53.927 ng		100
51) 2,6-Dinitrotoluene	14.23	165	109667	48.090 ng		95
52) Acenaphthene	14.72	154	313382	45.137 ng		100
53) 3-Nitroaniline	14.56	138	66501	29.158 ng		99
54) 2,4-Dinitrophenol	14.78	184	119290	77.787 ng		97
55) Dibenzofuran	15.06	168	538304	46.840 ng		98
56) 4-Nitrophenol	14.89	139	206442	127.386 ng		96
57) 2,4-Dinitrotoluene	15.02	165	157479	48.224 ng		94
58) Fluorene	15.71	166	445779	47.451 ng		99
59) 2,3,4,6-Tetrachlorophenol	15.21	232	151780	50.039 ng		99
60) Diethylphthalate	15.48	149	456606	47.476 ng		100
61) 4-Chlorophenyl-phenylether	15.70	204	251887	44.479 ng		99
62) 4-Nitroaniline	15.73	138	121509	49.780 ng		97
63) Azobenzene	15.99	77	328261	49.810 ng		97
65) 4,6-Dinitro-2-methylphenol	15.79	198	100610	46.178 ng		94
66) n-Nitrosodiphenylamine	15.92	169	428040	44.789 ng		97
67) 4-Bromophenyl-phenylether	16.60	248	183865	41.712 ng		98
68) Hexachlorobenzene	16.72	284	187788	39.190 ng		94
69) Atrazine	16.87	200	175681	51.983 ng		98
70) Pentachlorophenol	17.07	266	233999	93.986 ng		98
71) Phenanthrene	17.46	178	796056	46.118 ng		99
72) Anthracene	17.54	178	817316	47.430 ng		99
73) Carbazole	17.81	167	745255	48.526 ng		99
74) Di-n-butylphthalate	18.37	149	875712	48.237 ng		99
75) Fluoranthene	19.46	202	1023181	48.570 ng		99
77) Benzidine	19.64	184	372627	36.122 ng		99
78) Pyrene	19.83	202	1015088	46.016 ng		99
80) Butylbenzylphthalate	20.71	149	402304	46.368 ng		99
81) Benzo(a)anthracene	21.67	228	986967	45.093 ng		100
82) 3,3'-Dichlorobenzidine	21.58	252	239781	27.239 ng		99
83) Chrysene	21.74	228	962880	45.616 ng		99
84) Bis(2-ethylhexyl)phthalate	21.57	149	575667	47.786 ng		99
85) Di-n-octyl phthalate	22.79	149	983737	47.479 ng		100
86) Indeno(1,2,3-cd)pyrene	28.64	276	1280364	44.634 ng	#	94
88) Benzo(b)fluoranthene	23.90	252	1088293	46.133 ng		99
89) Benzo(k)fluoranthene	23.97	252	1062326	46.849 ng		99
90) Benzo(a)pyrene	24.78	252	1075060	48.025 ng		100
91) Dibenzo(a,h)anthracene	28.70	278	1052236	46.425 ng		98
92) Benzo(g,h,i)perylene	29.80	276	1065683	47.011 ng		98

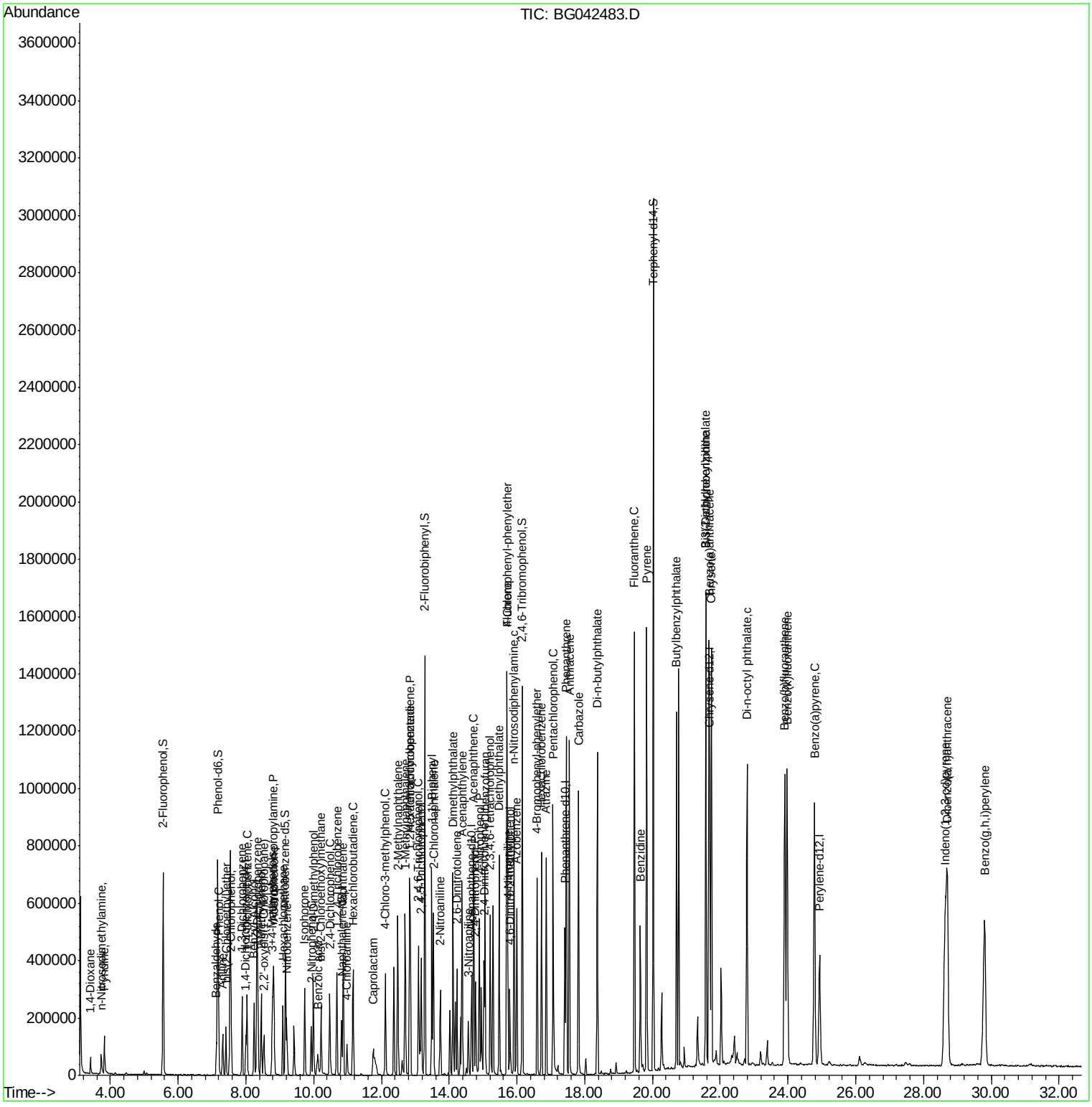
(#) = qualifier out of range (m) = manual integration (+) = signals summed

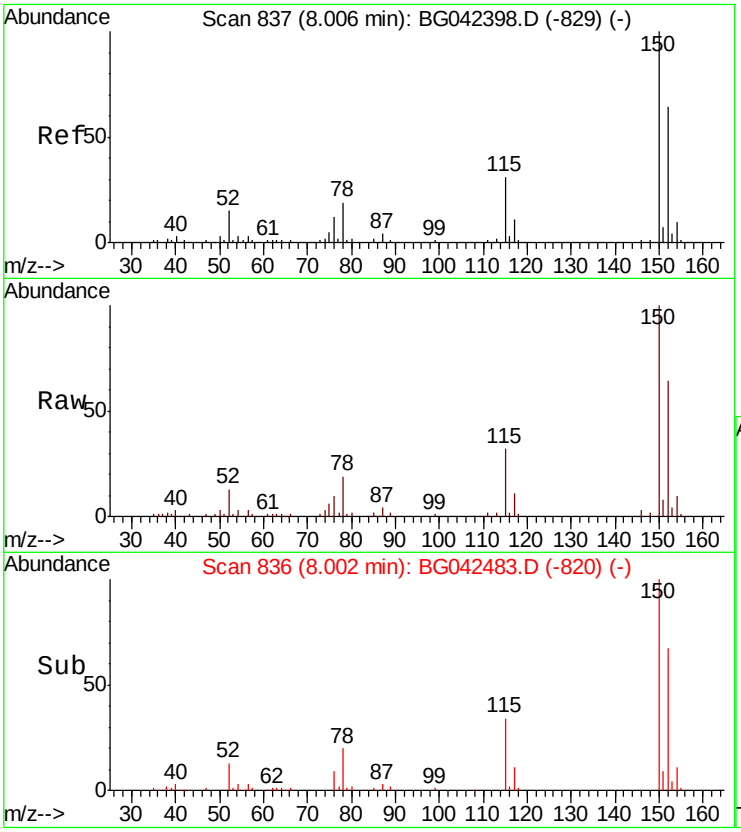
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG082519\
Data File : BG042483.D
Acq On : 25 Aug 2019 18:20
Operator : HP/JU
Sample : K4510-08MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Aug 26 06:34:03 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



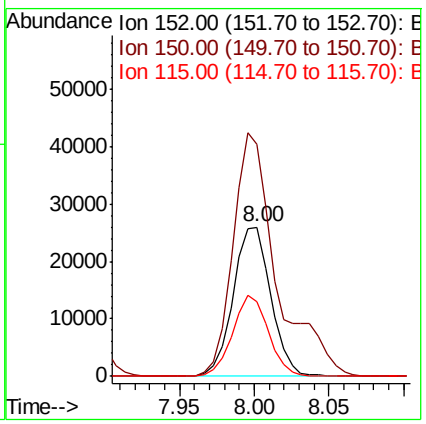


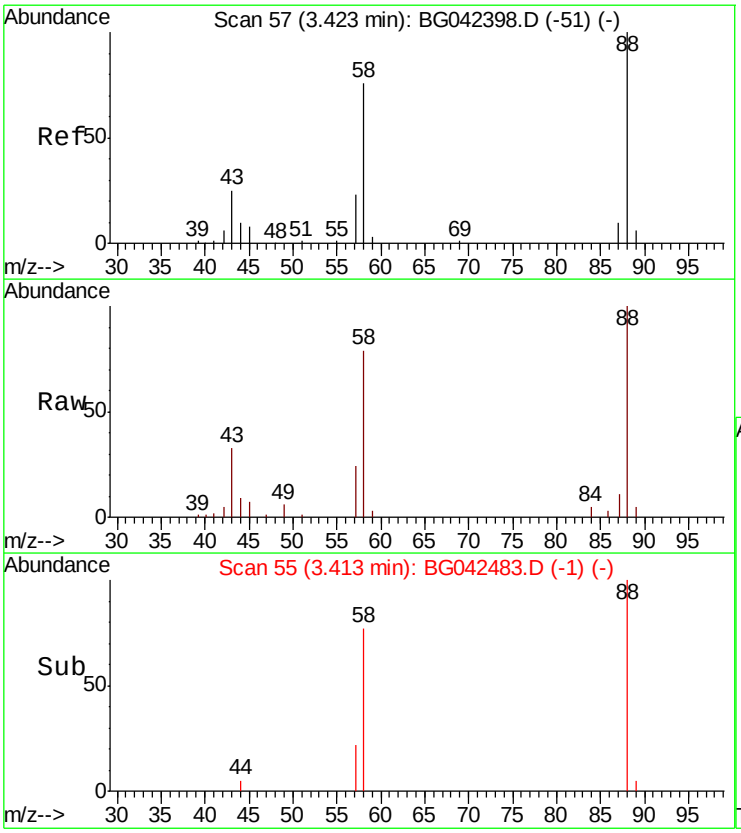
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.00 min Scan# 836
Delta R.T. -0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 45349

Ion	Ratio	Lower	Upper
152	100		
150	155.7	125.4	188.0
115	50.1	38.5	57.7

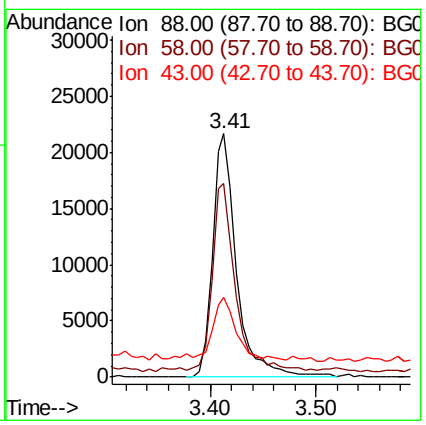


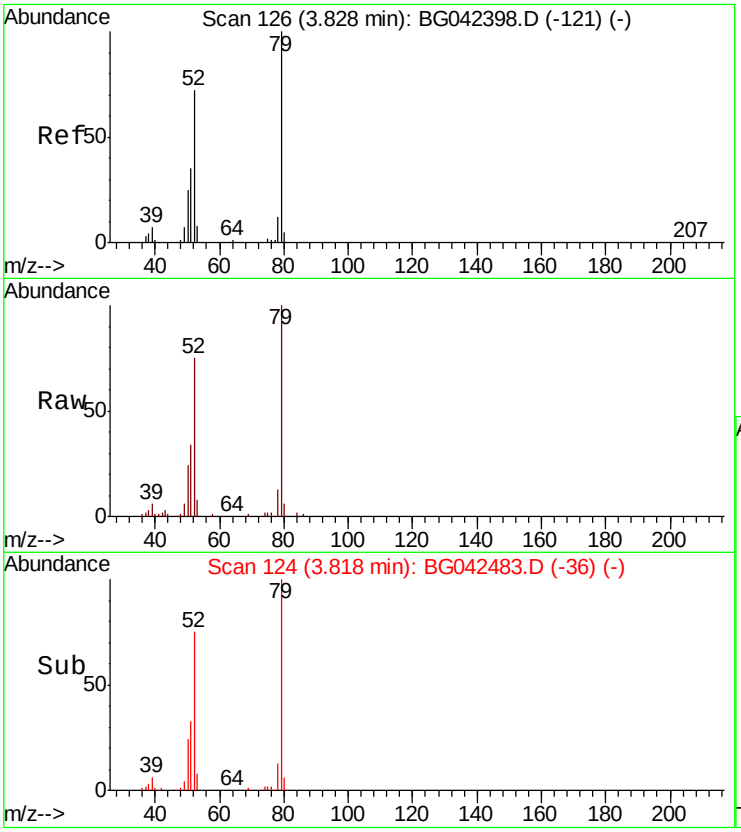


#2
1,4-Dioxane
Concen: 36.758 ng
RT: 3.41 min Scan# 55
Delta R.T. -0.01 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Tgt Ion: 88 Resp: 34348

Ion	Ratio	Lower	Upper
88	100		
58	73.6	58.3	87.5
43	27.5	20.2	30.2



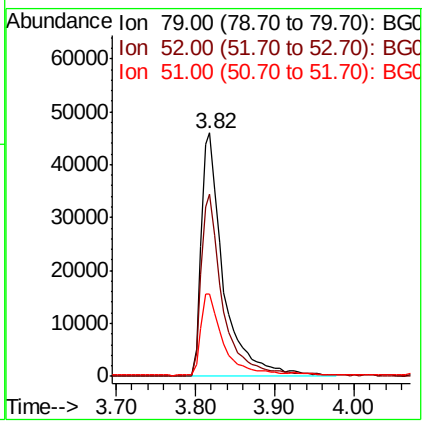


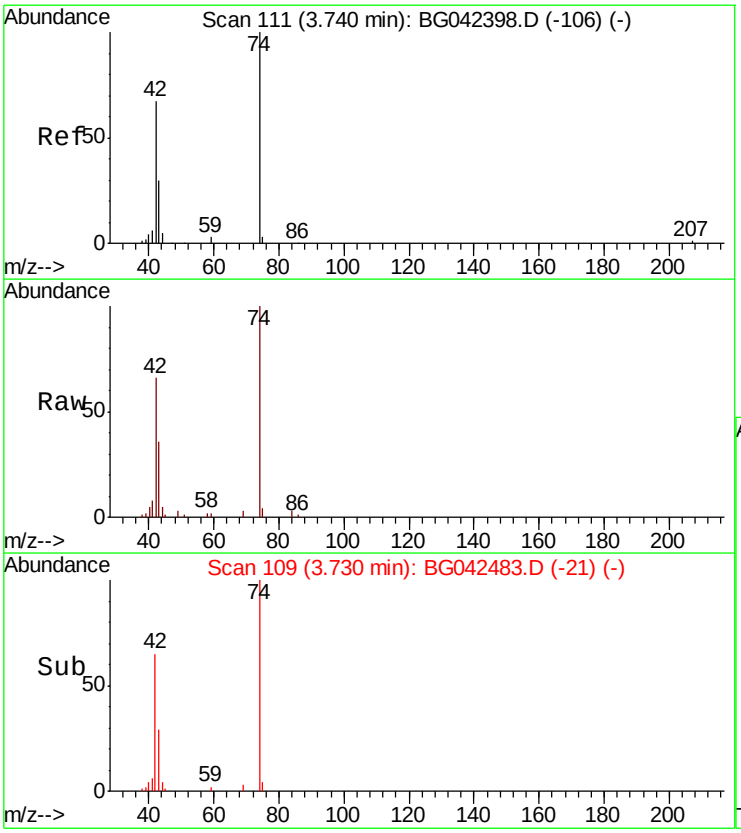
#3
Pyridine
Concen: 37.598 ng
RT: 3.82 min Scan# 124
Delta R.T. -0.01 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 90088

Ion	Ratio	Lower	Upper
79	100		
52	74.6	57.7	86.5
51	34.0	28.8	43.2

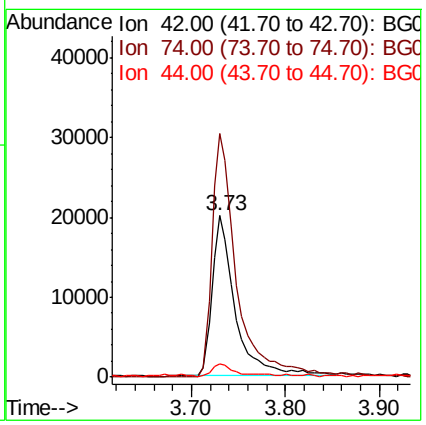


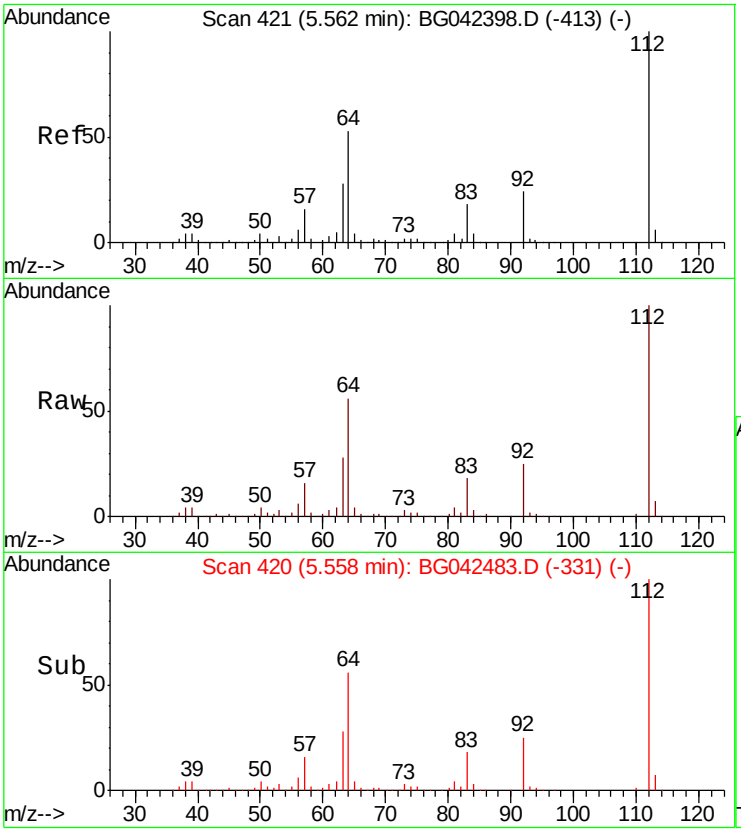


#4
n-Nitrosodimethylamine
Concen: 40.624 ng
RT: 3.73 min Scan# 109
Delta R.T. -0.01 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Tgt Ion: 42 Resp: 34766

Ion	Ratio	Lower	Upper
42	100		
74	151.0	119.6	179.4
44	8.2	6.5	9.7



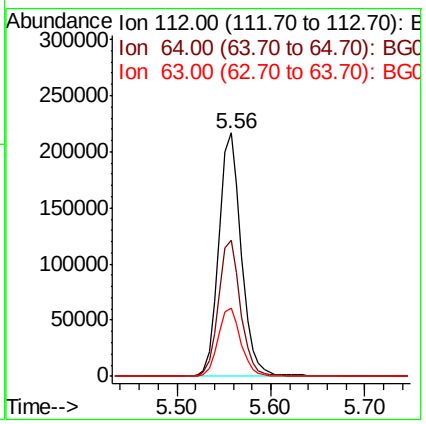


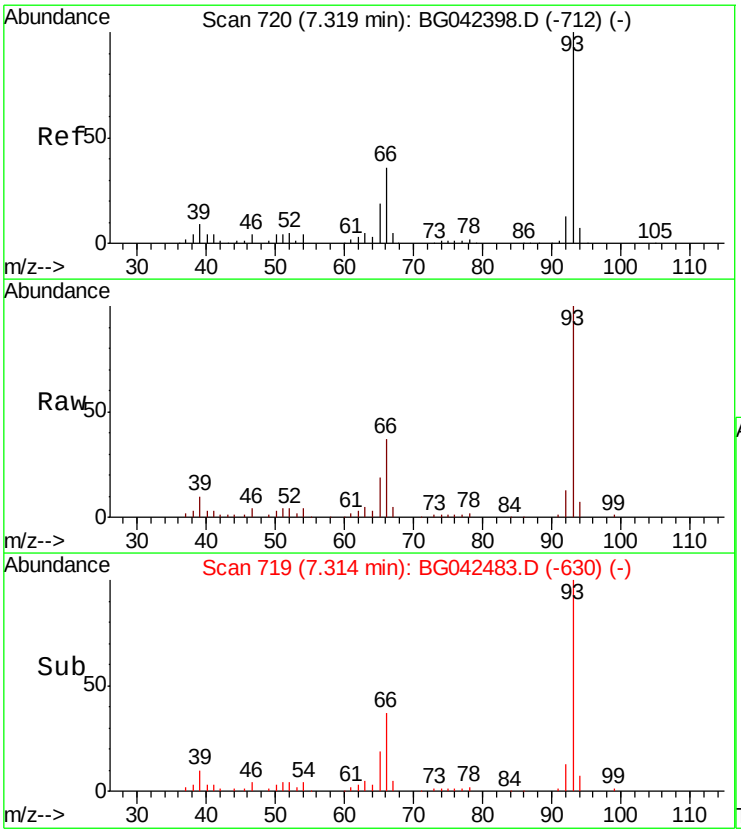
#5
2-Fluorophenol
Concen: 161.602 ng
RT: 5.56 min Scan# 420
Delta R.T. -0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 361848

Ion	Ratio	Lower	Upper
112	100		
64	56.1	42.8	64.2
63	28.2	22.7	34.1

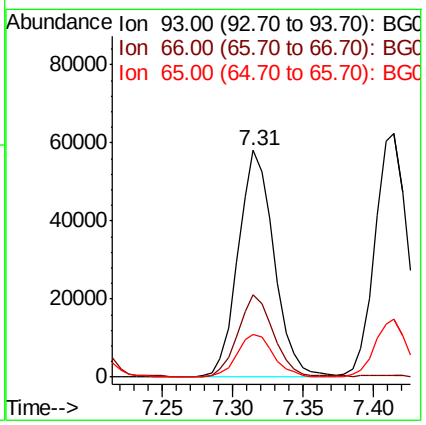


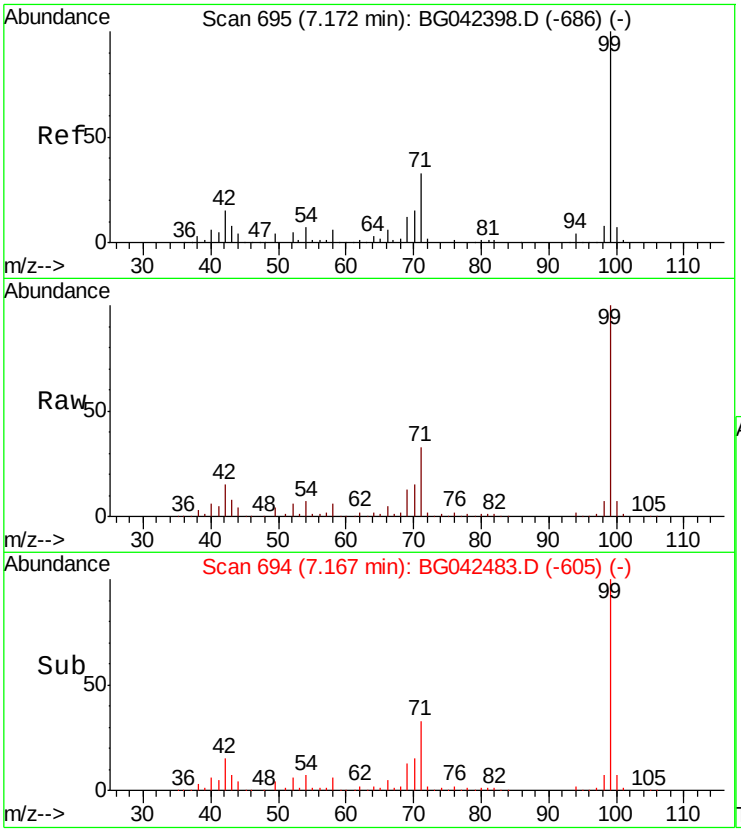


#6
Aniline
Concen: 25.585 ng
RT: 7.31 min Scan# 719
Delta R.T. -0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Tgt Ion: 93 Resp: 103213

Ion	Ratio	Lower	Upper
93	100		
66	36.6	29.0	43.6
65	18.9	15.2	22.8



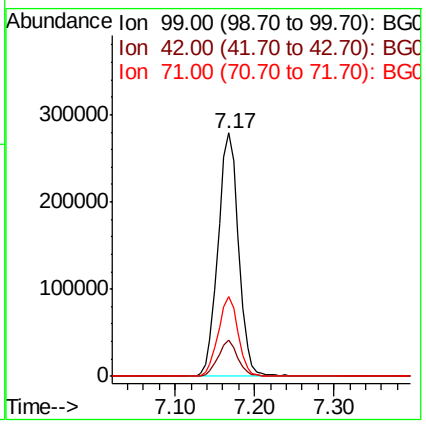


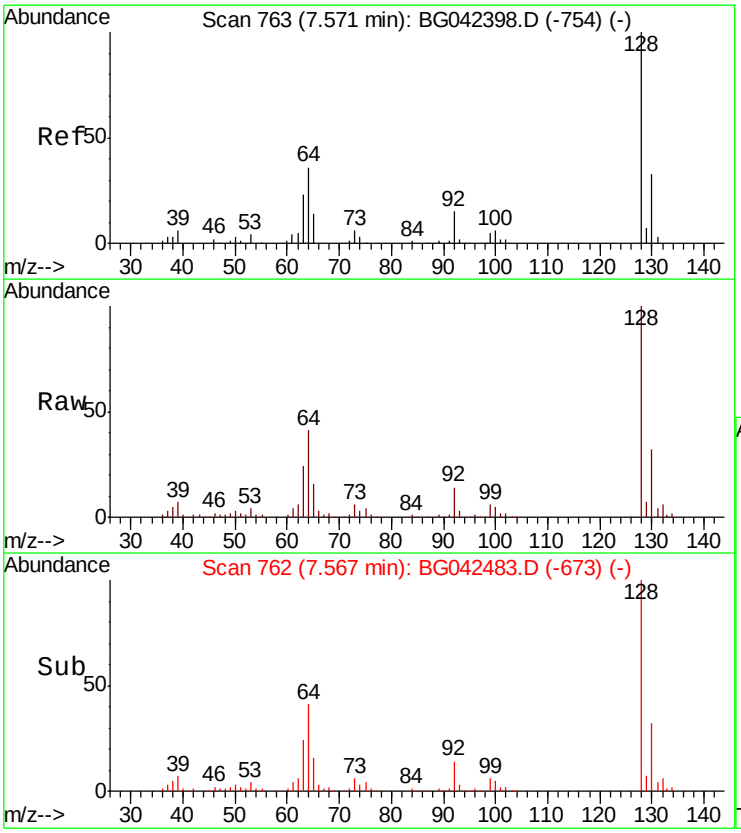
#7
Phenol-d6
Concen: 165.596 ng
RT: 7.17 min Scan# 694
Delta R.T. -0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 500855

Ion	Ratio	Lower	Upper
99	100		
42	14.8	12.0	18.0
71	32.6	26.3	39.5

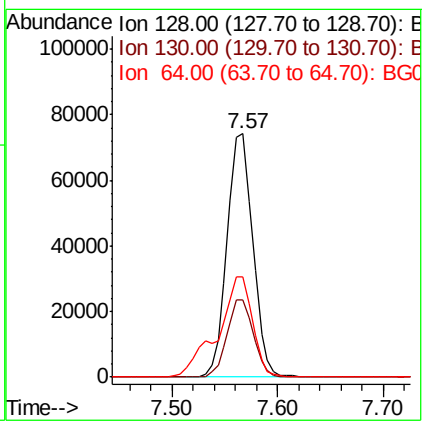


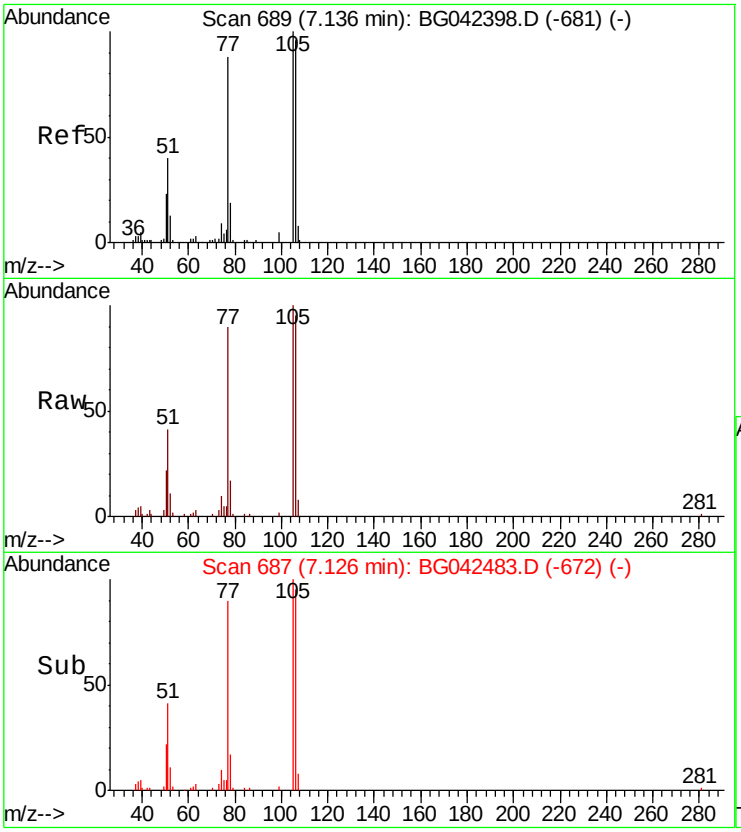


#8
2-Chlorophenol
Concen: 46.080 ng
RT: 7.57 min Scan# 762
Delta R.T. -0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Tgt Ion:128 Resp: 125045

Ion	Ratio	Lower	Upper
128	100		
130	31.6	12.8	52.8
64	41.3	19.2	59.2



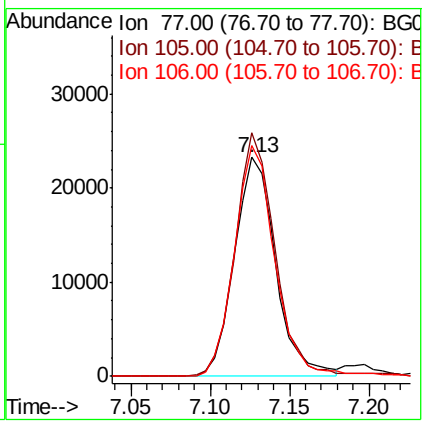


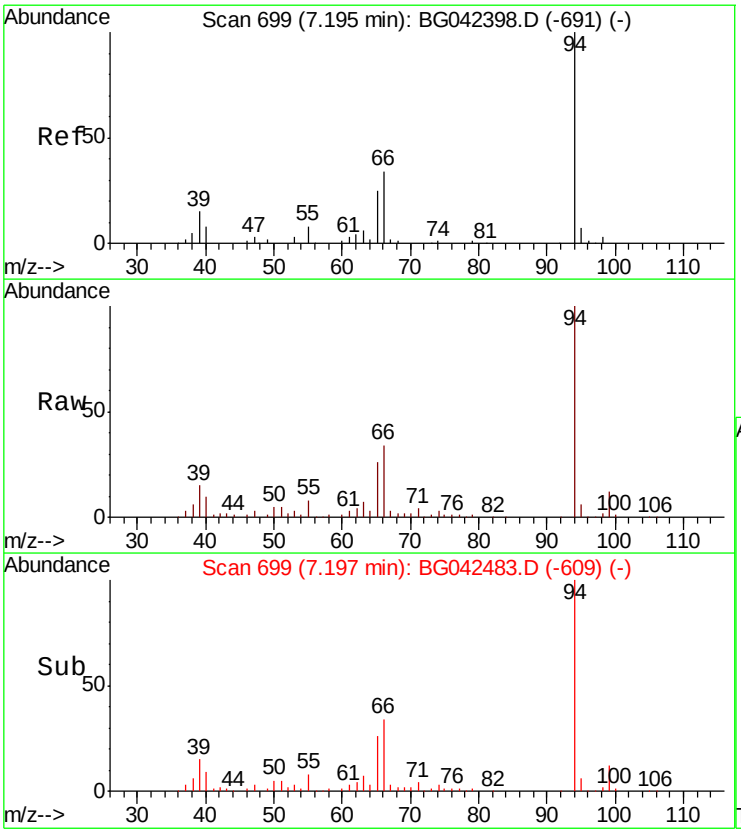
#9
Benzaldehyde
Concen: 27.770 ng
RT: 7.13 min Scan# 687
Delta R.T. -0.01 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 42050

Ion	Ratio	Lower	Upper
77	100		
105	111.3	93.4	133.4
106	105.4	88.4	128.4

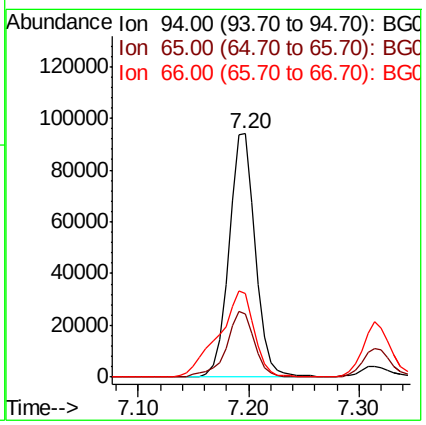


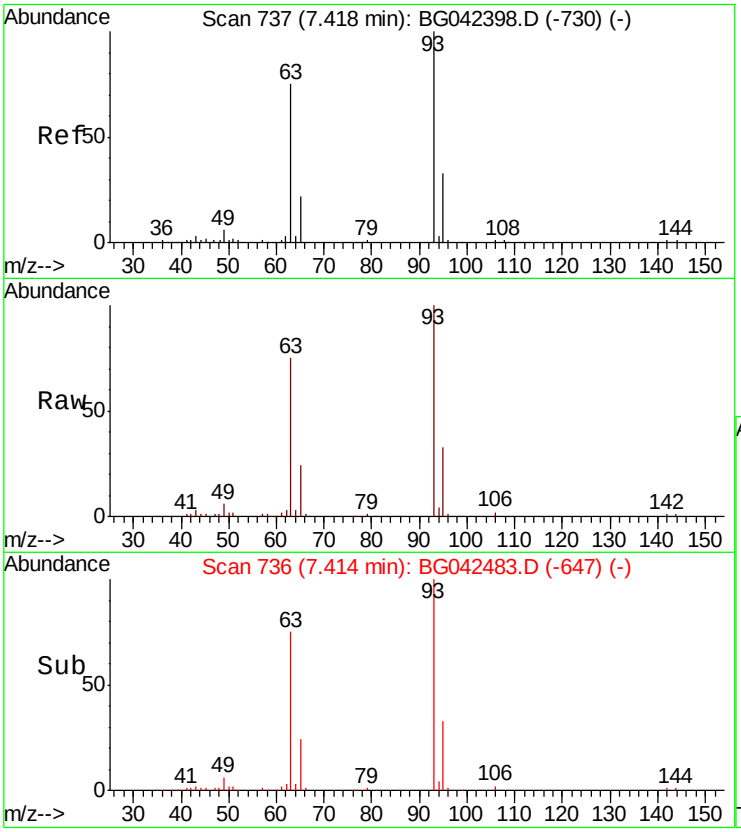


#10
Phenol
Concen: 51.102 ng
RT: 7.20 min Scan# 699
Delta R.T. 0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Tgt Ion: 94 Resp: 157150

Ion	Ratio	Lower	Upper
94	100		
65	25.7	5.6	45.6
66	34.5	16.0	56.0



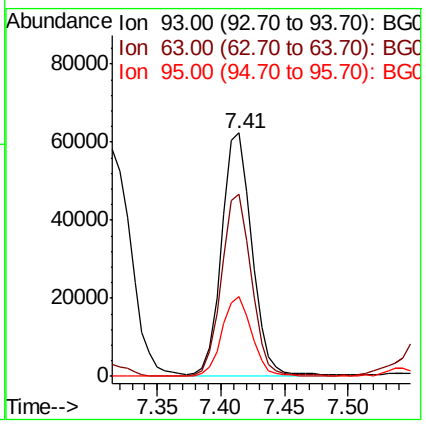


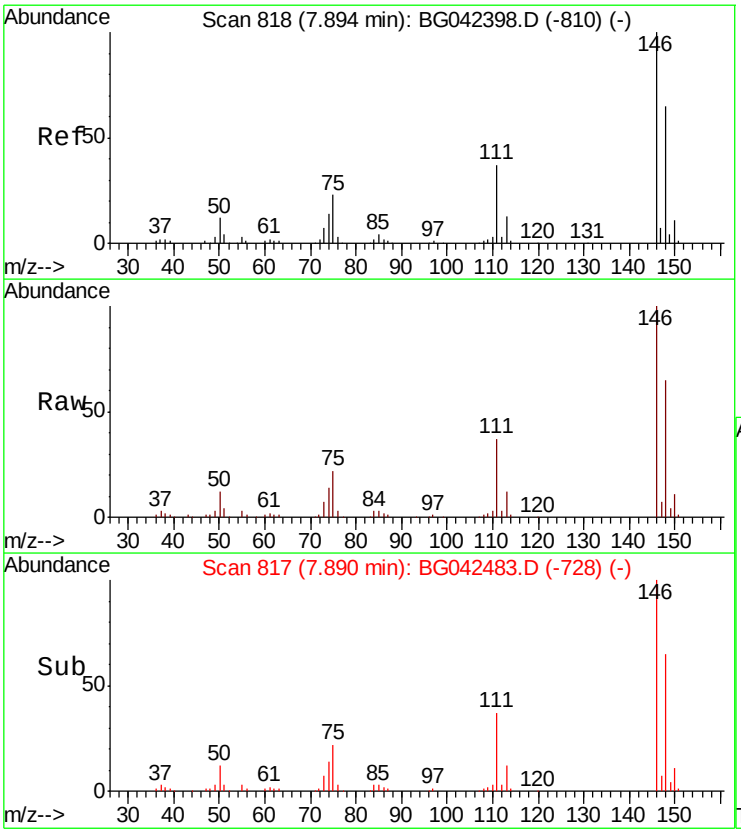
#11
bis(2-Chloroethyl)ether
Concen: 42.572 ng
RT: 7.41 min Scan# 736
Delta R.T. -0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 102818

Ion	Ratio	Lower	Upper
93	100		
63	74.6	53.8	93.8
95	32.5	13.1	53.1

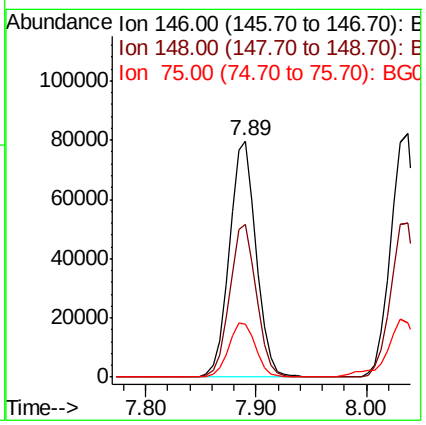


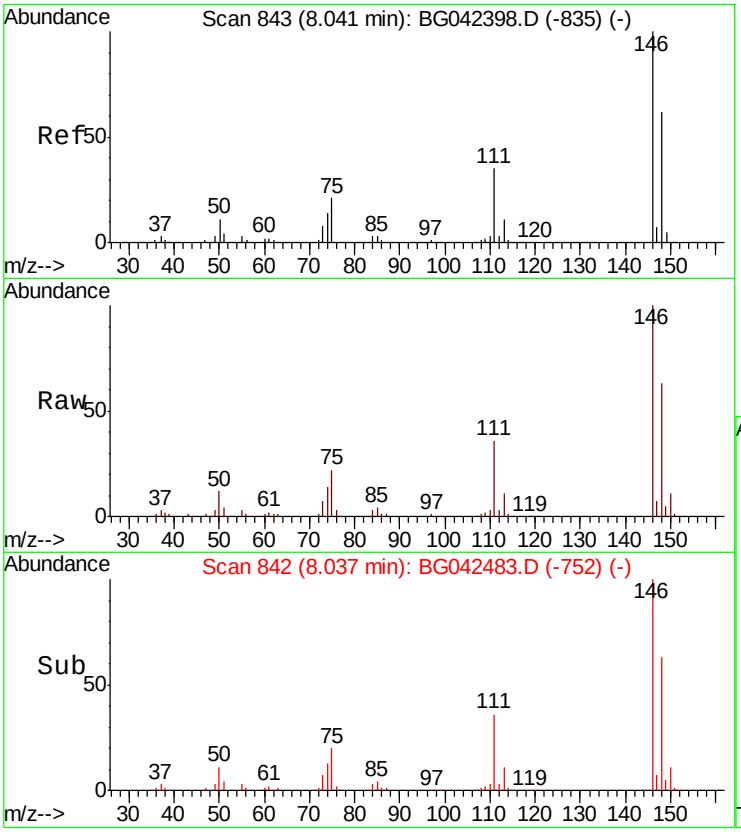


#12
1,3-Dichlorobenzene
Concen: 39.123 ng
RT: 7.89 min Scan# 817
Delta R.T. -0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Tgt Ion:146 Resp: 135058

Ion	Ratio	Lower	Upper
146	100		
148	64.8	52.2	78.2
75	22.3	18.0	27.0



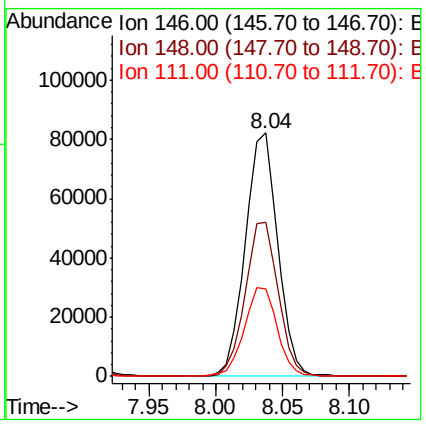


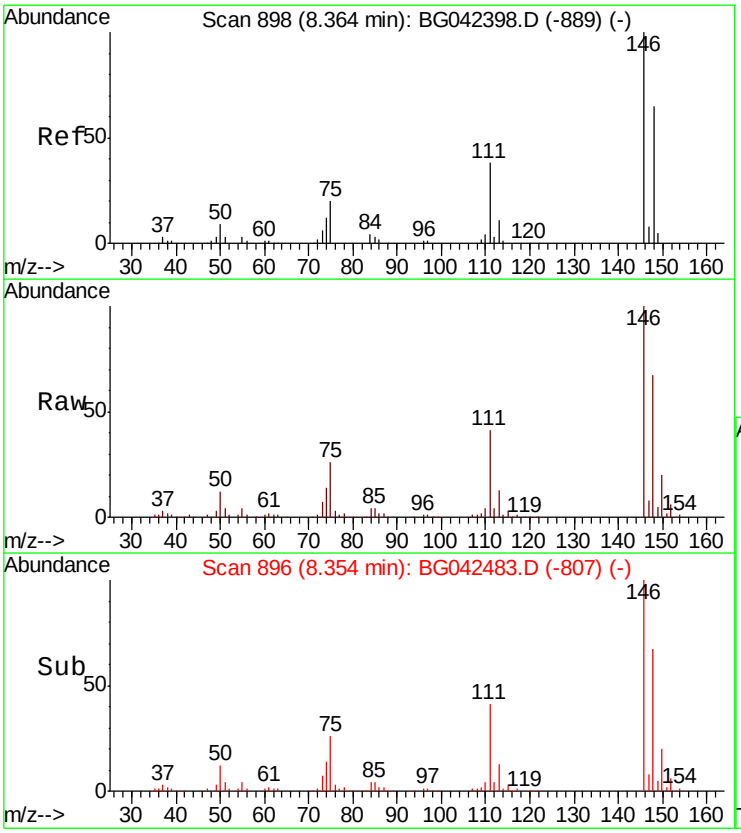
#13
1,4-Dichlorobenzene
Concen: 39.390 ng
RT: 8.04 min Scan# 842
Delta R.T. -0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 137736

Ion	Ratio	Lower	Upper
146	100		
148	63.5	49.5	74.3
111	36.2	28.1	42.1

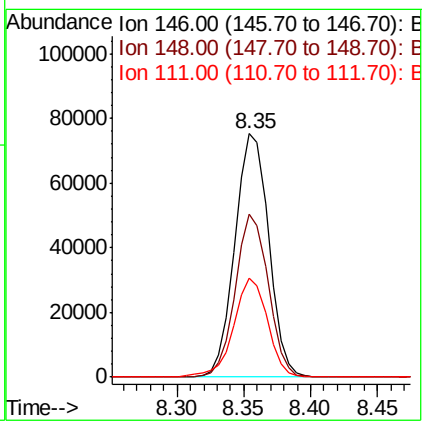


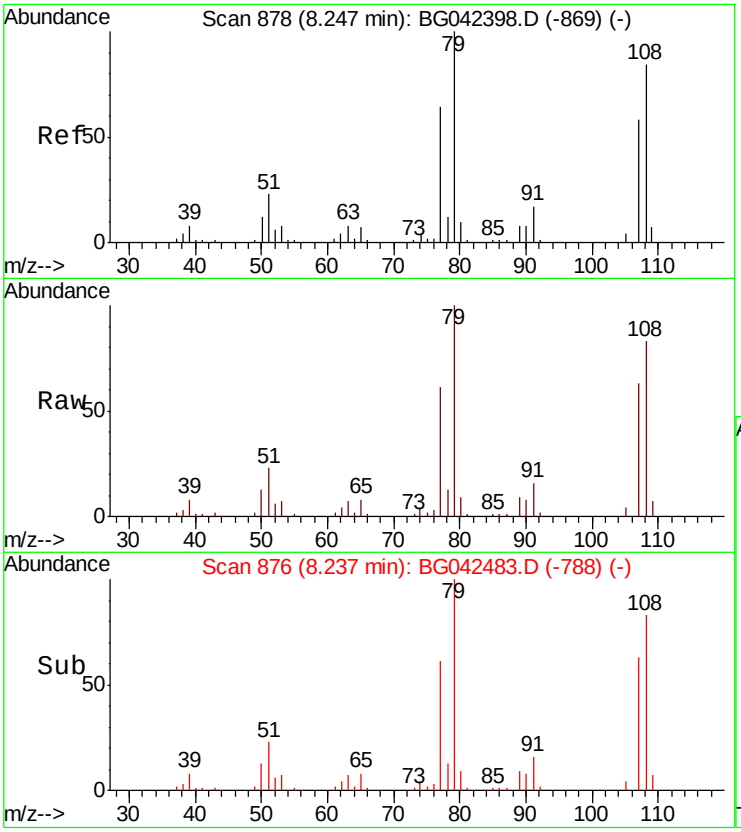


#14
1,2-Dichlorobenzene
Concen: 39.429 ng
RT: 8.35 min Scan# 896
Delta R.T. -0.01 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Tgt Ion:146 Resp: 132036

Ion	Ratio	Lower	Upper
146	100		
148	67.1	51.8	77.6
111	40.6	30.9	46.3



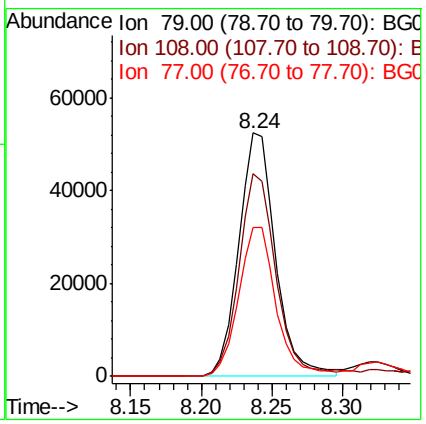


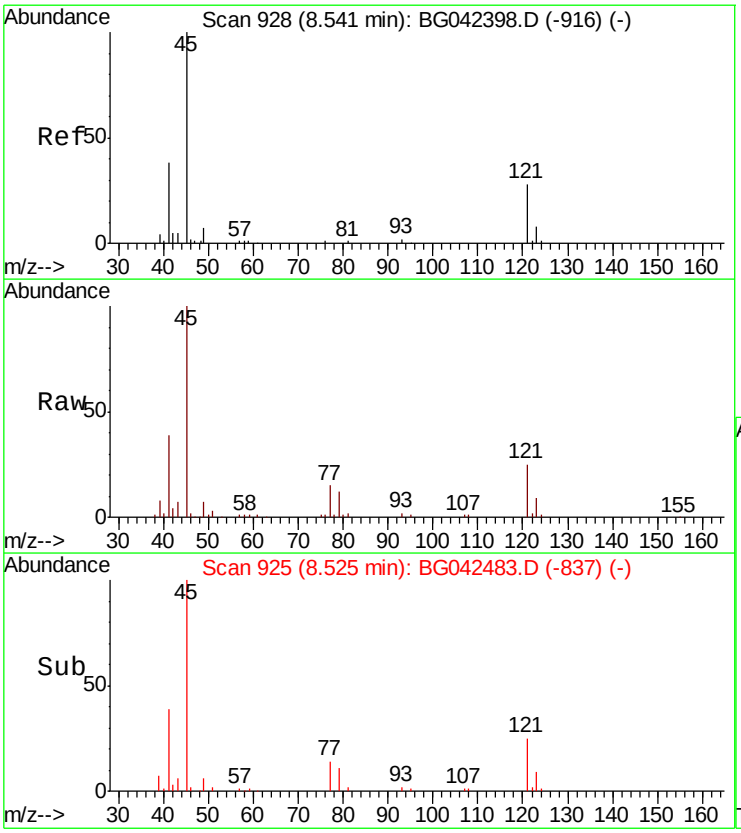
#15
Benzyl Alcohol
Concen: 43.925 ng
RT: 8.24 min Scan# 876
Delta R.T. -0.01 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 95582

Ion	Ratio	Lower	Upper
79	100		
108	83.2	67.4	101.2
77	61.3	50.8	76.2

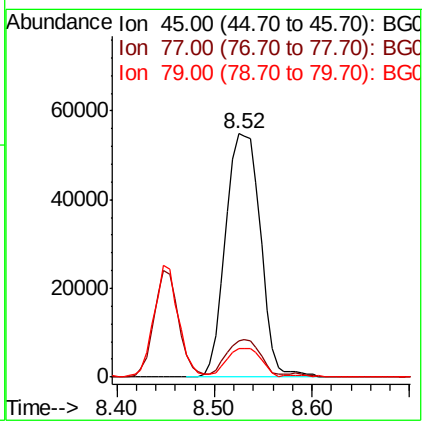


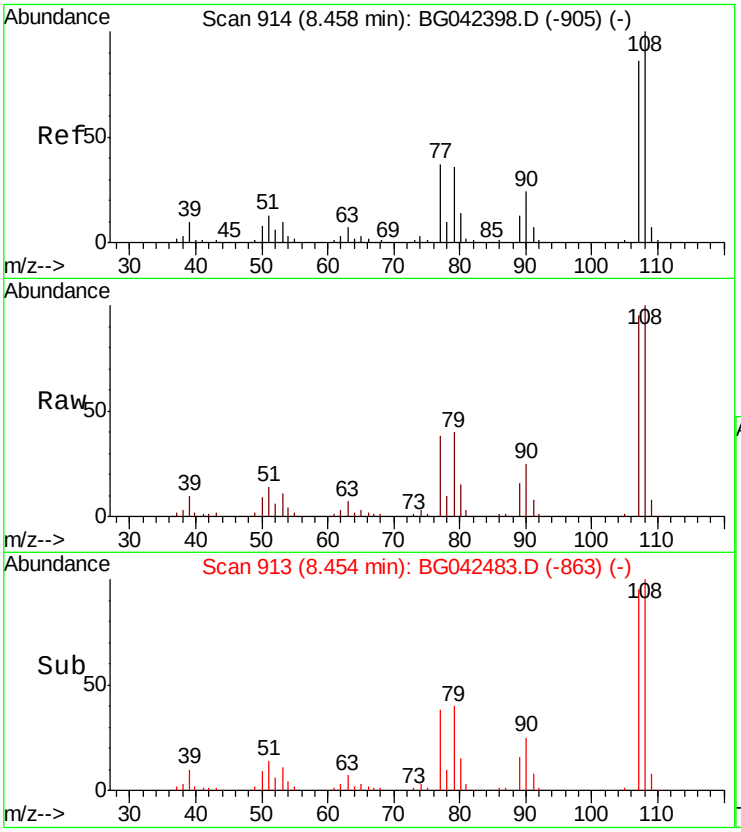


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.745 ng
RT: 8.52 min Scan# 925
Delta R.T. -0.02 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Tgt Ion: 45 Resp: 136650

Ion	Ratio	Lower	Upper
45	100		
77	14.9	0.0	35.6
79	11.7	0.0	31.6



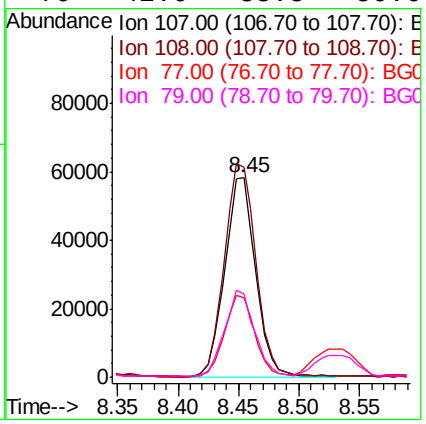


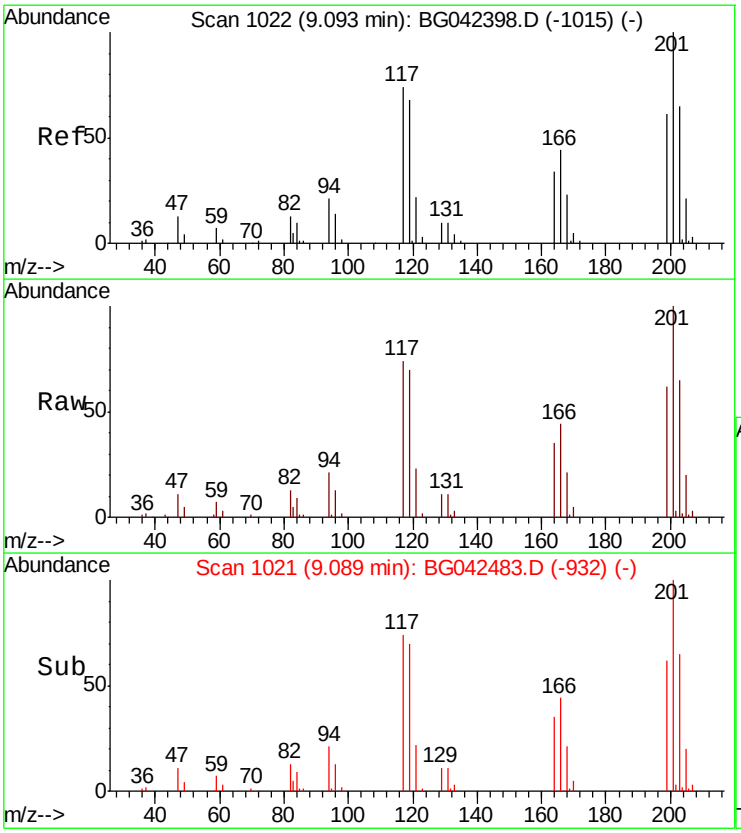
#17
2-Methylphenol
Concen: 46.017 ng
RT: 8.45 min Scan# 913
Delta R.T. -0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 104230

Ion	Ratio	Lower	Upper
107	100		
108	105.4	92.9	139.3
77	39.8	34.4	51.6
79	42.0	33.8	50.6

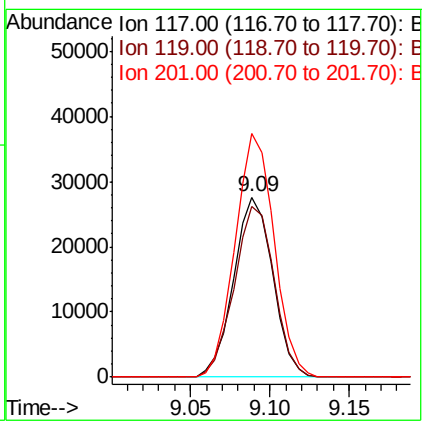


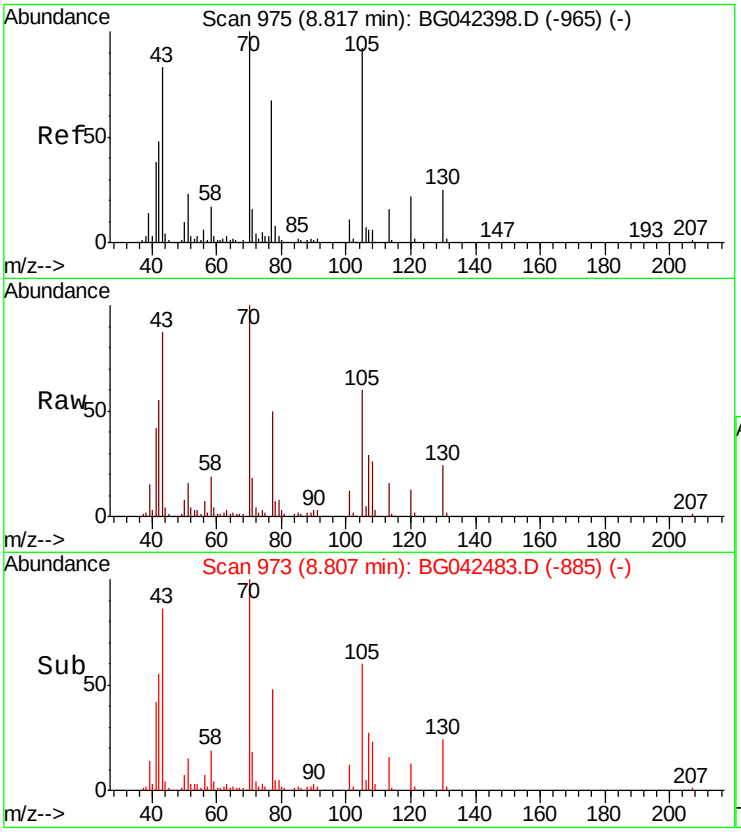


#18
Hexachloroethane
Concen: 39.482 ng
RT: 9.09 min Scan# 1021
Delta R.T. -0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Tgt Ion:117 Resp: 47264

Ion	Ratio	Lower	Upper
117	100		
119	94.9	73.8	110.8
201	135.1	108.3	162.5



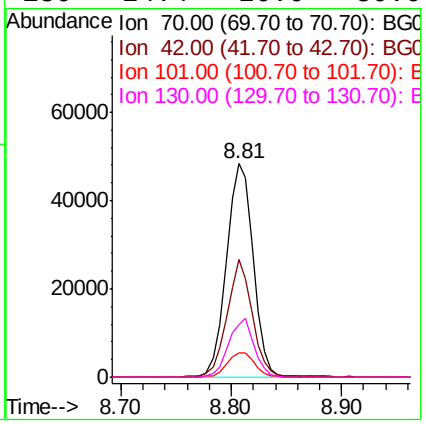


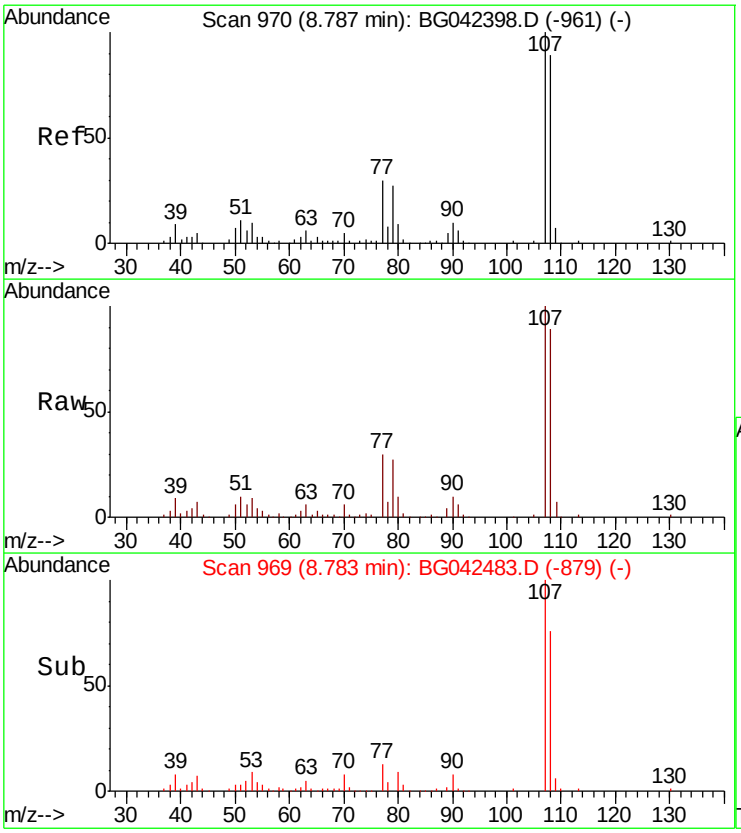
#19
n-Nitroso-di-n-propylamine
Concen: 41.977 ng
RT: 8.81 min Scan# 973
Delta R.T. -0.01 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 82254

Ion	Ratio	Lower	Upper
70	100		
42	55.1	38.8	58.2
101	11.6	9.0	13.6
130	24.4	20.0	30.0

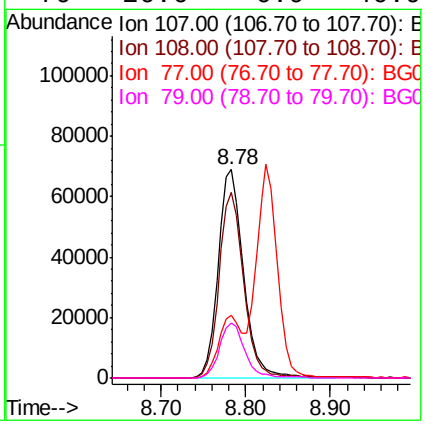


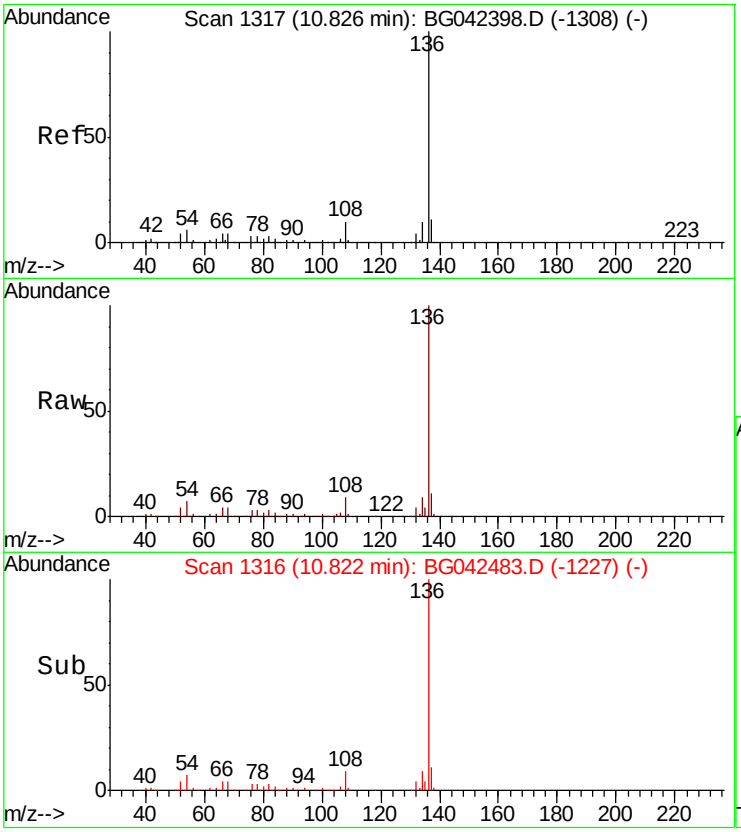


#20
3+4-Methylphenols
Concen: 45.814 ng
RT: 8.78 min Scan# 969
Delta R.T. -0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Tgt Ion:107 Resp: 143594

Ion	Ratio	Lower	Upper
107	100		
108	88.8	68.7	108.7
77	29.8	10.2	50.2
79	26.6	6.9	46.9



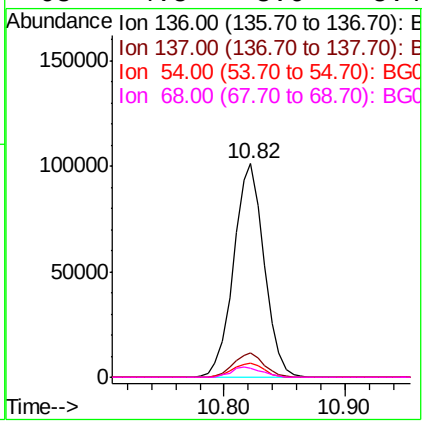


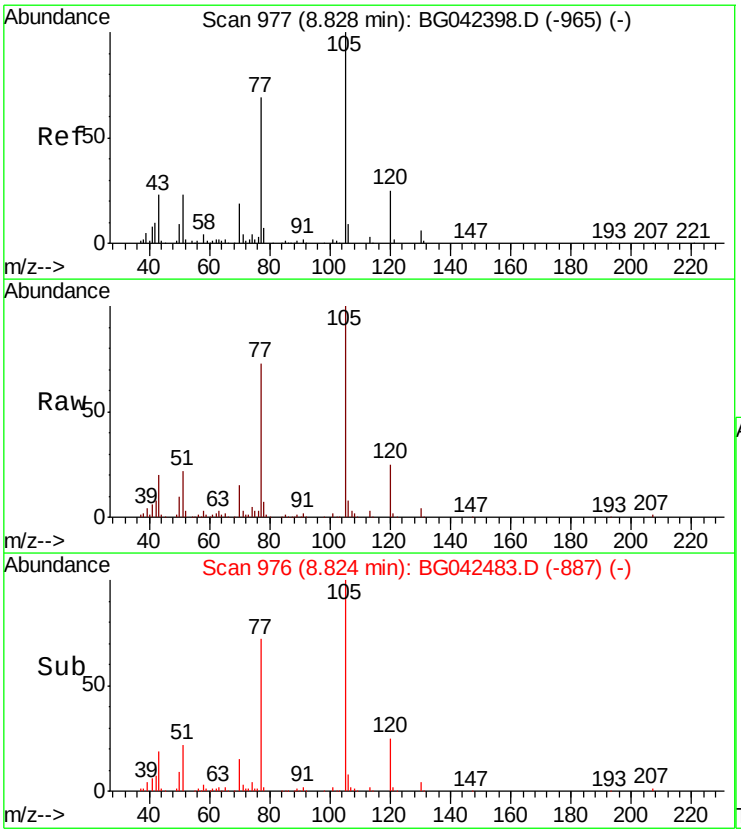
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.82 min Scan# 1316
Delta R.T. -0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 177570

Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.7	13.1
54	6.8	4.9	7.3
68	4.5	3.6	5.4

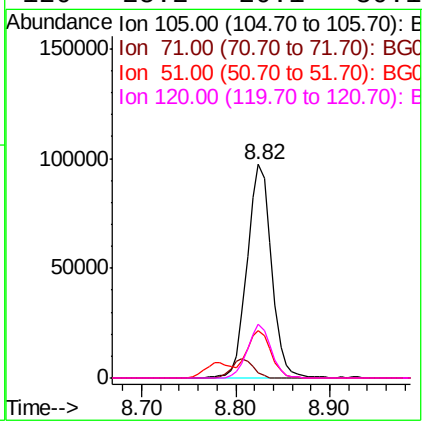


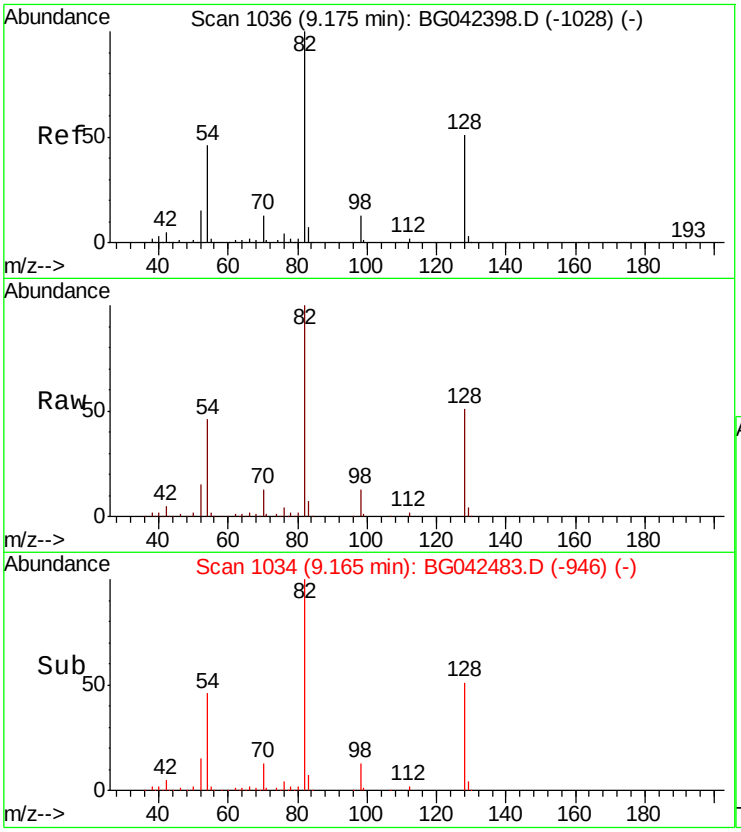


#22
Acetophenone
Concen: 46.004 ng
RT: 8.82 min Scan# 976
Delta R.T. -0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Tgt Ion:105 Resp: 174719

Ion	Ratio	Lower	Upper
105	100		
71	2.5	2.8	4.2#
51	22.2	18.7	28.1
120	25.2	20.1	30.1



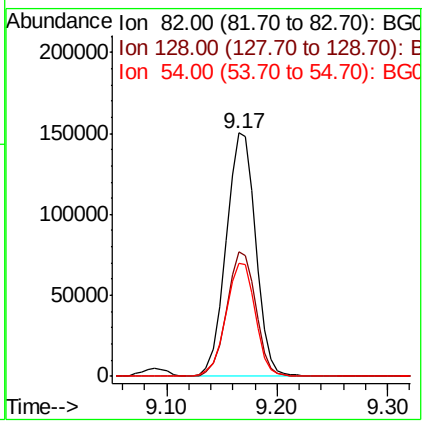


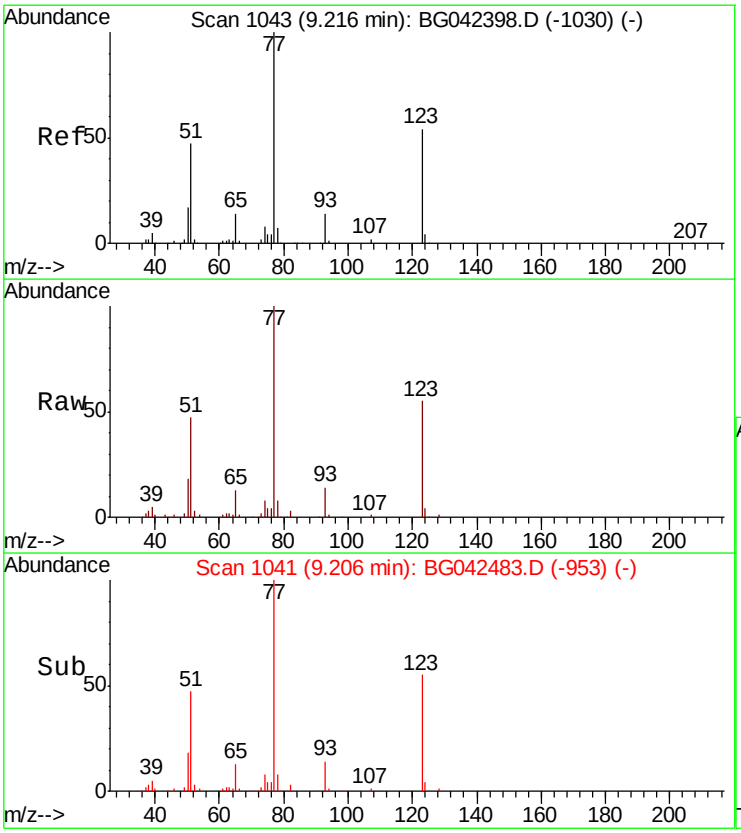
#23
Nitrobenzene-d5
Concen: 109.669 ng
RT: 9.17 min Scan# 1034
Delta R.T. -0.01 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 281807

Ion	Ratio	Lower	Upper
82	100		
128	51.0	40.7	61.1
54	46.3	36.3	54.5

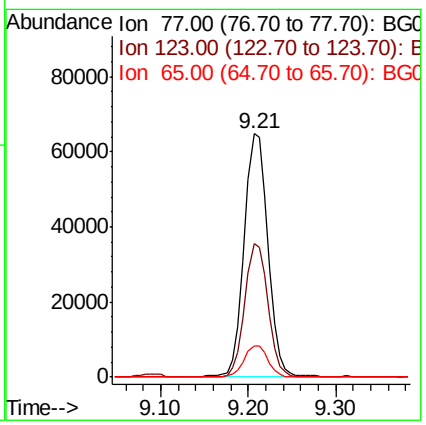


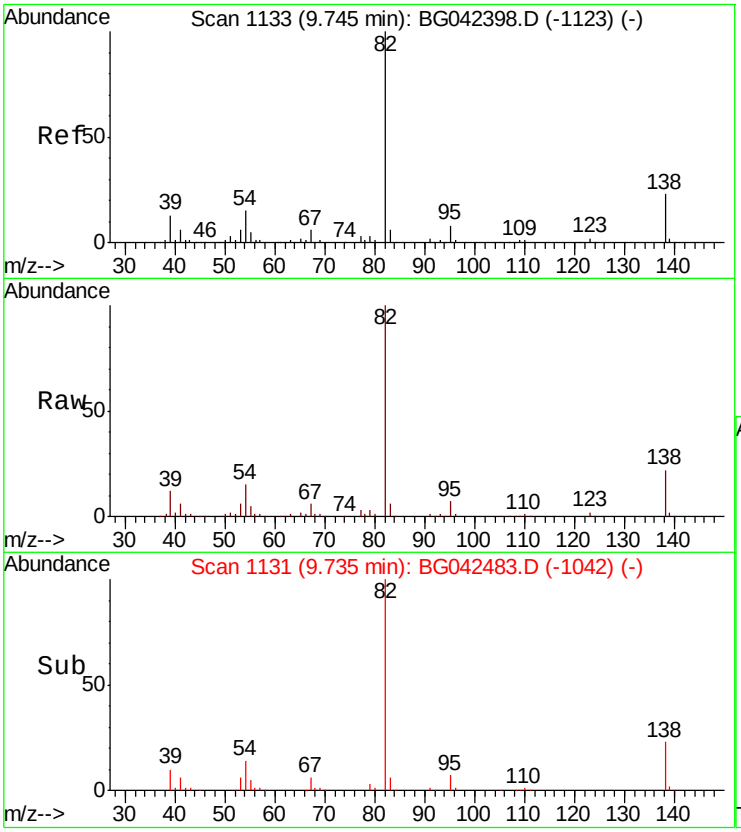


#24
Nitrobenzene
Concen: 45.623 ng
RT: 9.21 min Scan# 1041
Delta R.T. -0.01 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Tgt Ion: 77 Resp: 118715

Ion	Ratio	Lower	Upper
77	100		
123	54.8	43.4	65.0
65	13.0	11.0	16.6



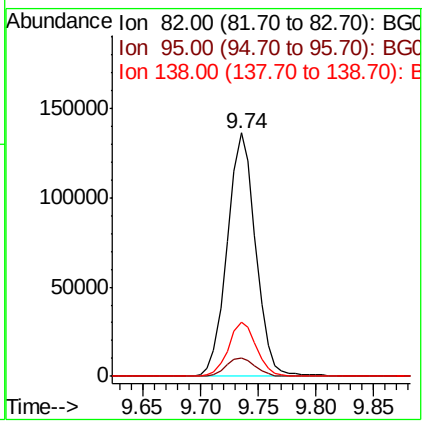


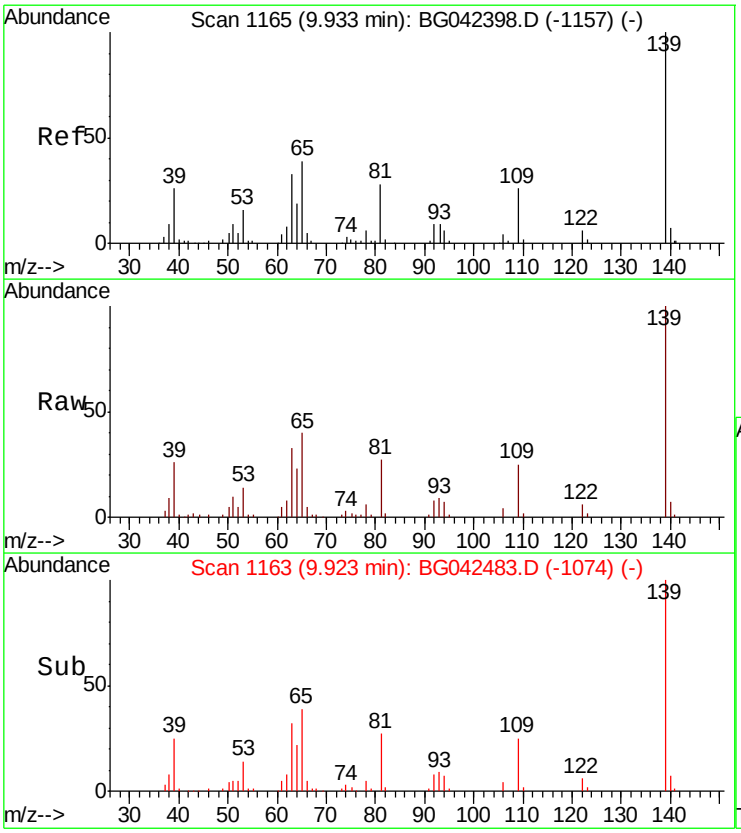
#25
Isophorone
Concen: 45.774 ng
RT: 9.74 min Scan# 1131
Delta R.T. -0.01 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 232128

Ion	Ratio	Lower	Upper
82	100		
95	7.4	6.6	9.8
138	22.4	18.6	27.8

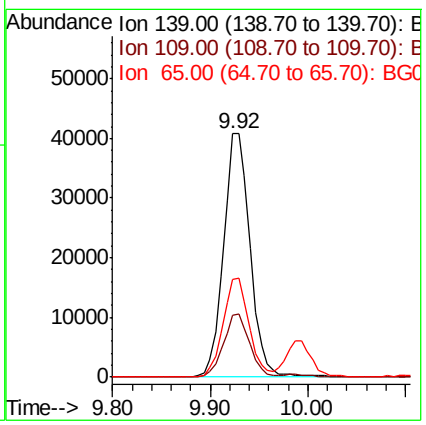


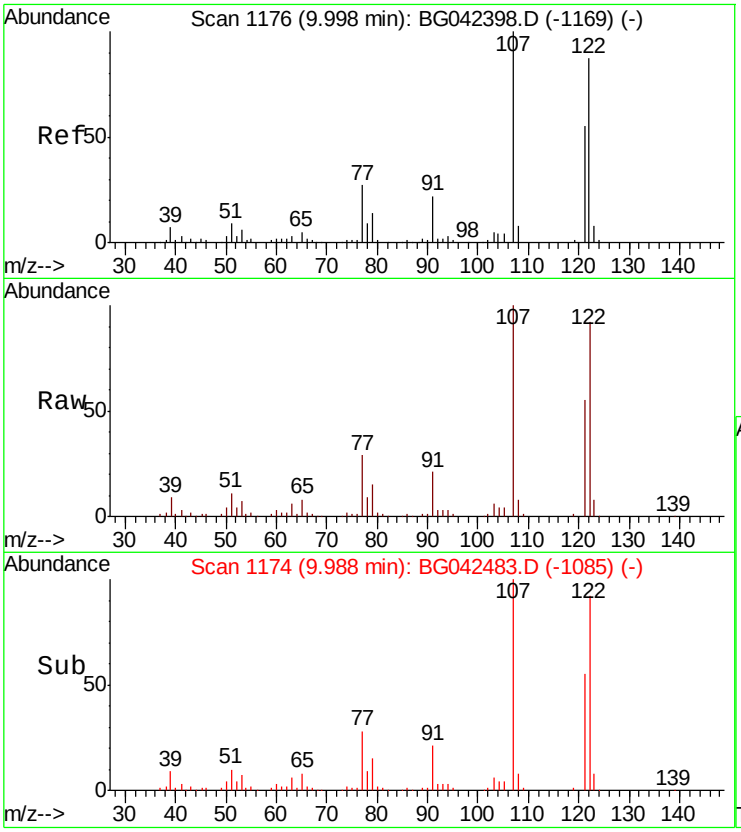


#26
2-Nitrophenol
Concen: 46.967 ng
RT: 9.92 min Scan# 1163
Delta R.T. -0.01 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Tgt Ion:139 Resp: 76587

Ion	Ratio	Lower	Upper
139	100		
109	25.5	20.5	30.7
65	40.1	30.9	46.3



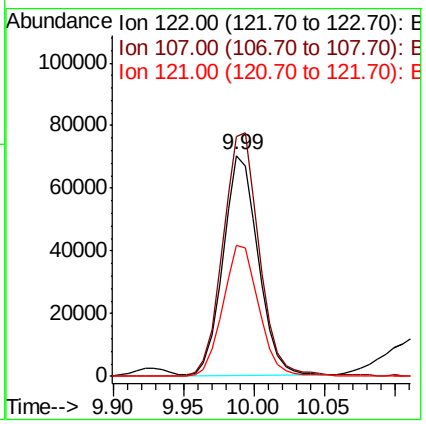


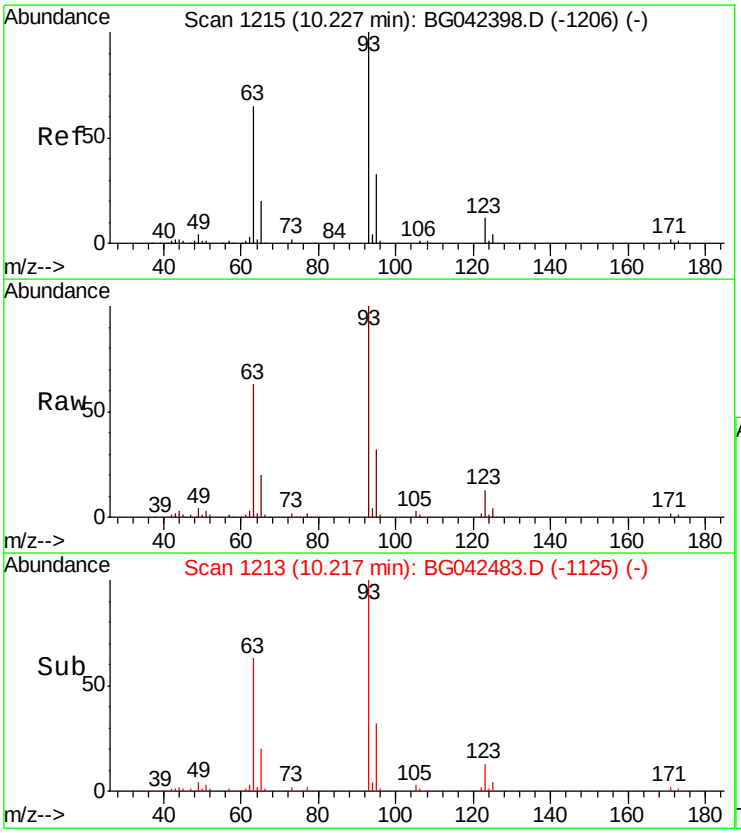
#27
2,4-Dimethylphenol
Concen: 53.705 ng
RT: 9.99 min Scan# 1174
Delta R.T. -0.01 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 120632

Ion	Ratio	Lower	Upper
122	100		
107	108.3	90.8	136.2
121	59.1	49.6	74.4

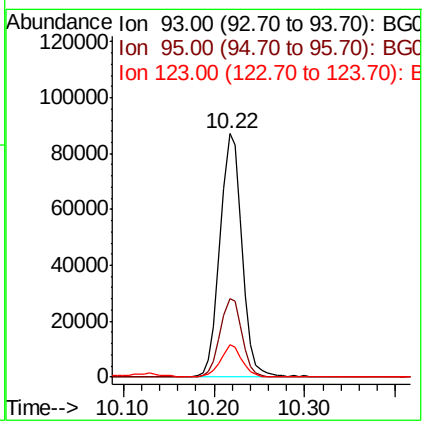


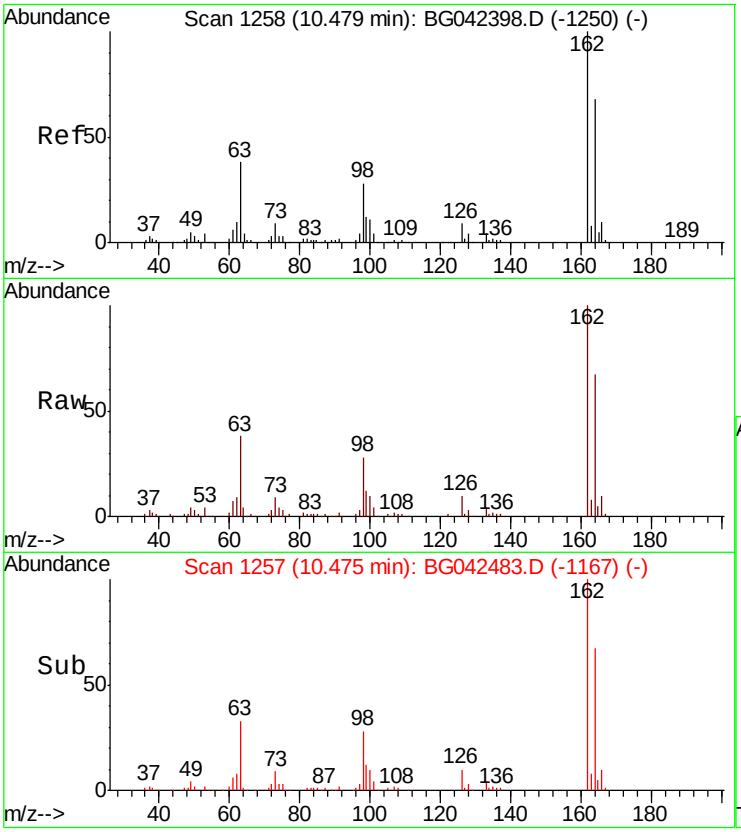


#28
bis(2-Chloroethoxy)methane
Concen: 45.880 ng
RT: 10.22 min Scan# 1213
Delta R.T. -0.01 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Tgt Ion: 93 Resp: 146643

Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.6	40.0
123	13.1	10.1	15.1



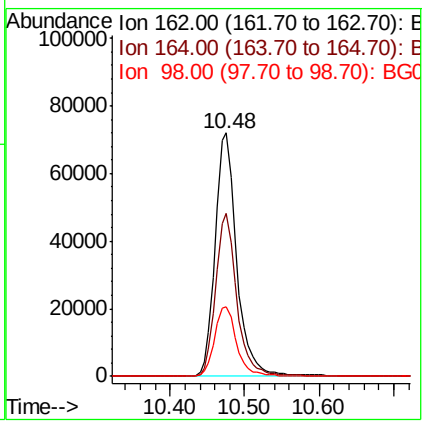


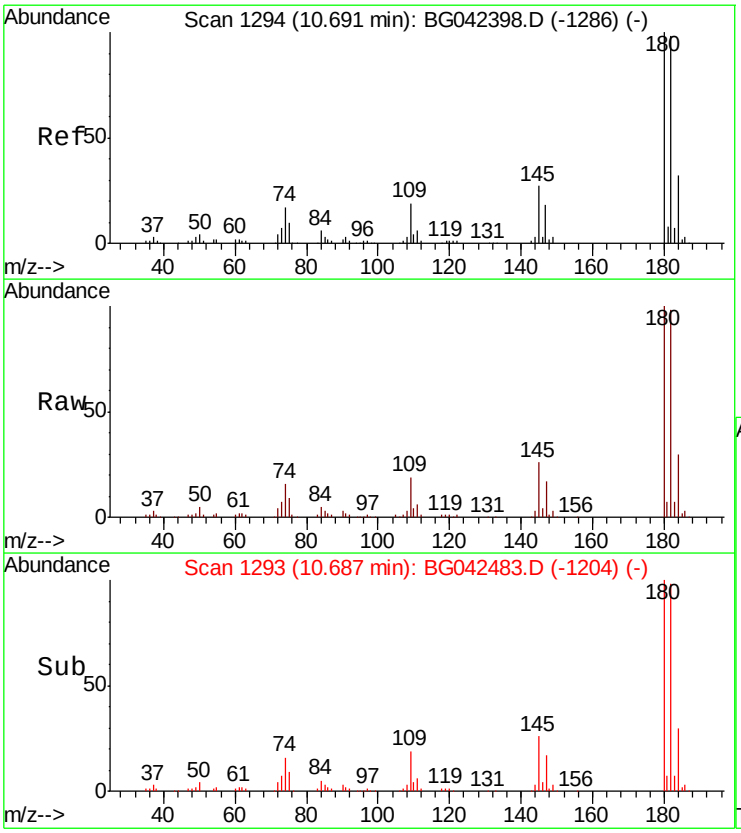
#29
2,4-Dichlorophenol
Concen: 49.157 ng
RT: 10.48 min Scan# 1257
Delta R.T. -0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 144465

Ion	Ratio	Lower	Upper
162	100		
164	66.8	48.1	88.1
98	28.4	7.6	47.6

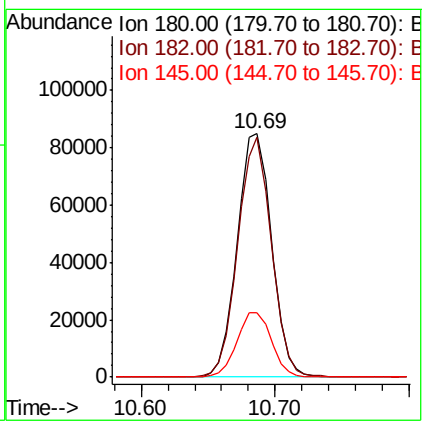


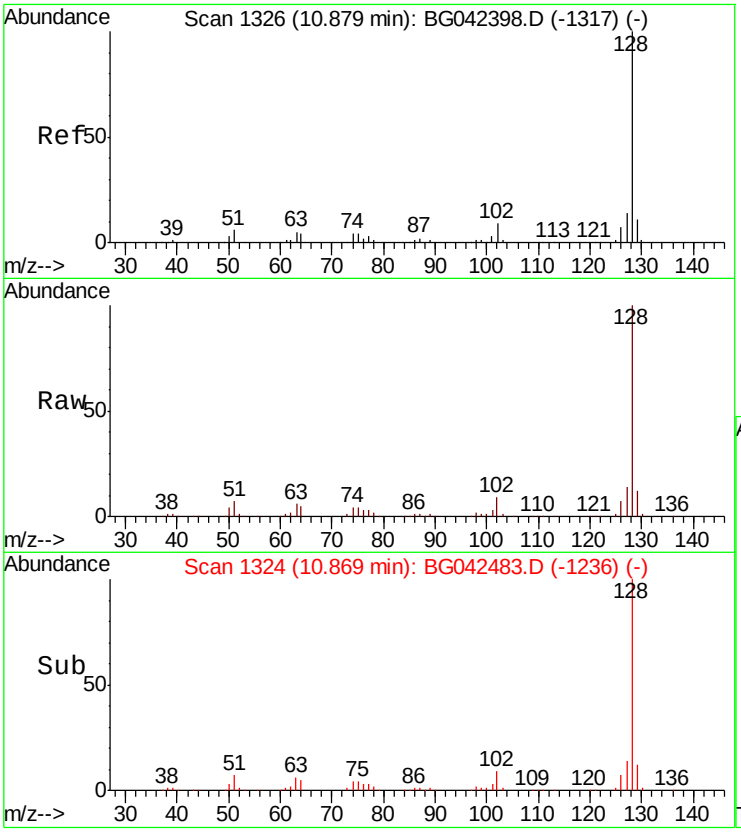


#30
1,2,4-Trichlorobenzene
Concen: 41.896 ng
RT: 10.69 min Scan# 1293
Delta R.T. -0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Tgt Ion:180 Resp: 151128

Ion	Ratio	Lower	Upper
180	100		
182	98.3	78.7	118.1
145	26.3	21.6	32.4



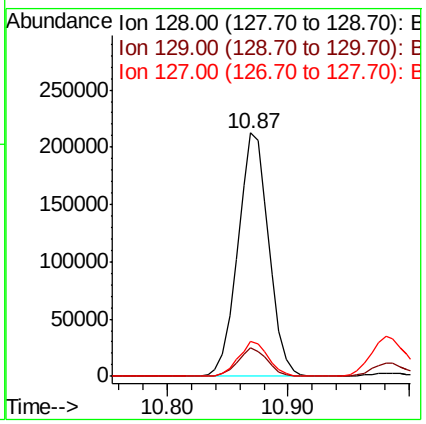


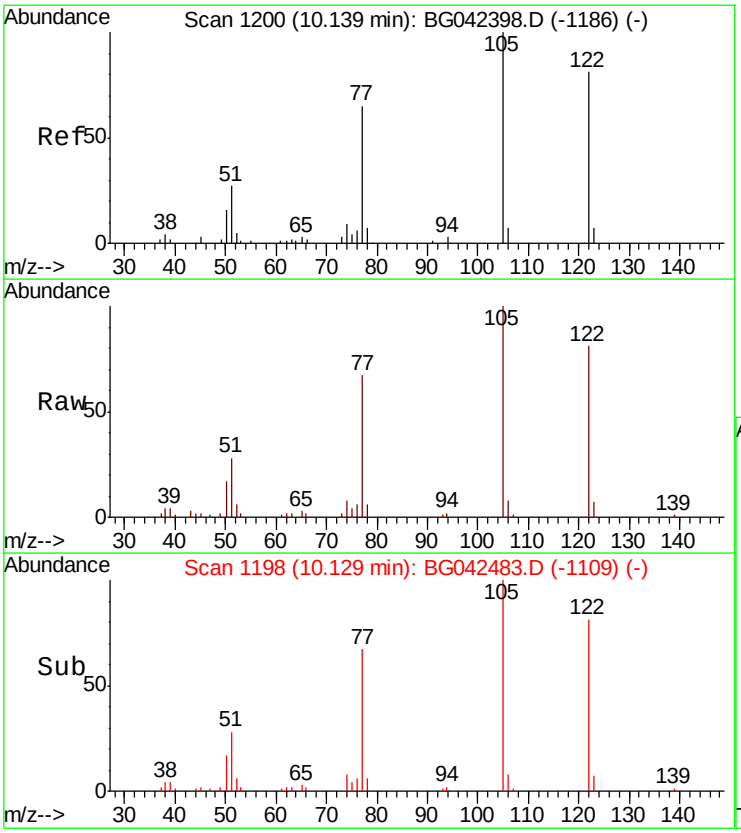
#31
Naphthalene
Concen: 45.783 ng
RT: 10.87 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 377439

Ion	Ratio	Lower	Upper
128	100		
129	11.7	8.8	13.2
127	14.3	11.4	17.0

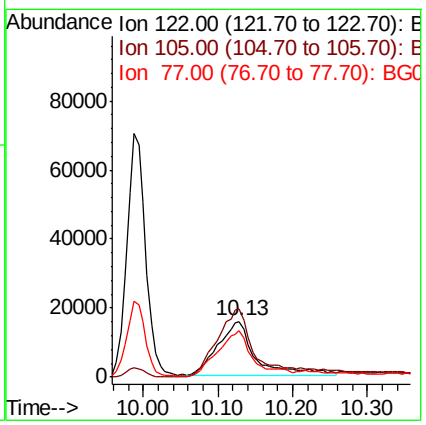


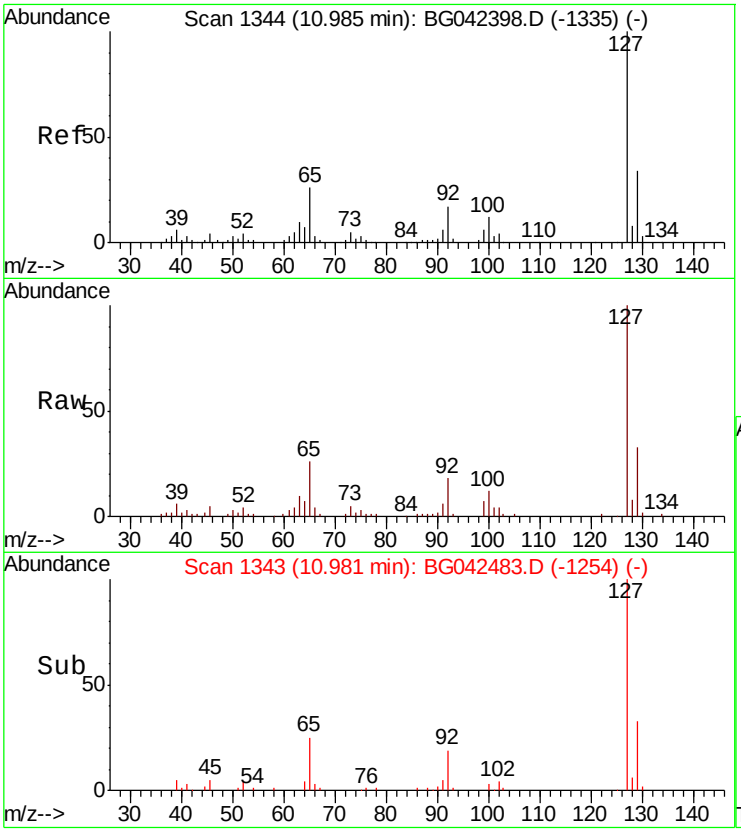


#32
Benzoic acid
Concen: 36.100 ng
RT: 10.13 min Scan# 1198
Delta R.T. -0.01 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Tgt Ion:122 Resp: 54871

Ion	Ratio	Lower	Upper
122	100		
105	123.3	99.6	139.6
77	82.9	59.5	99.5



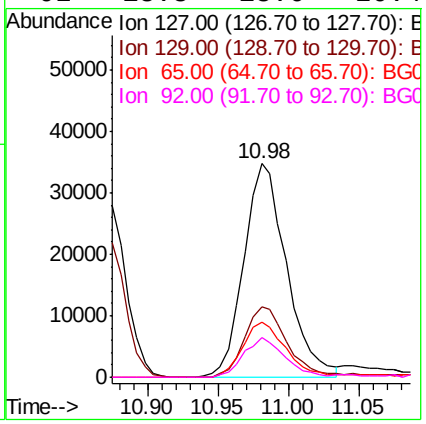


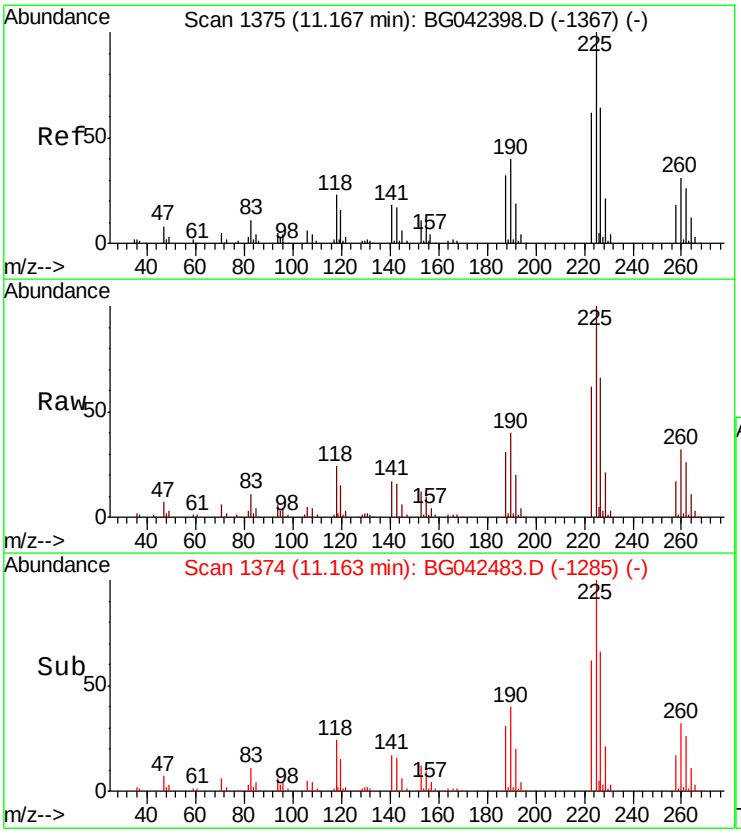
#33
4-Chloroaniline
Concen: 19.348 ng
RT: 10.98 min Scan# 1343
Delta R.T. -0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 73635

Ion	Ratio	Lower	Upper
127	100		
129	33.2	26.8	40.2
65	25.7	20.7	31.1
92	18.3	13.6	20.4

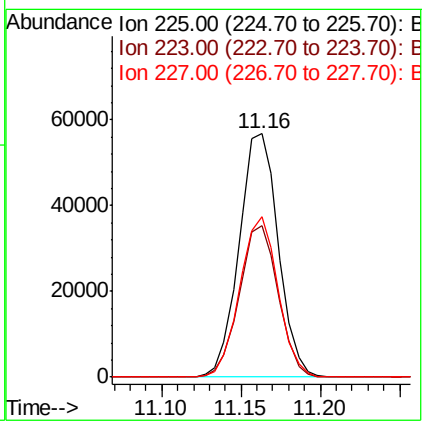


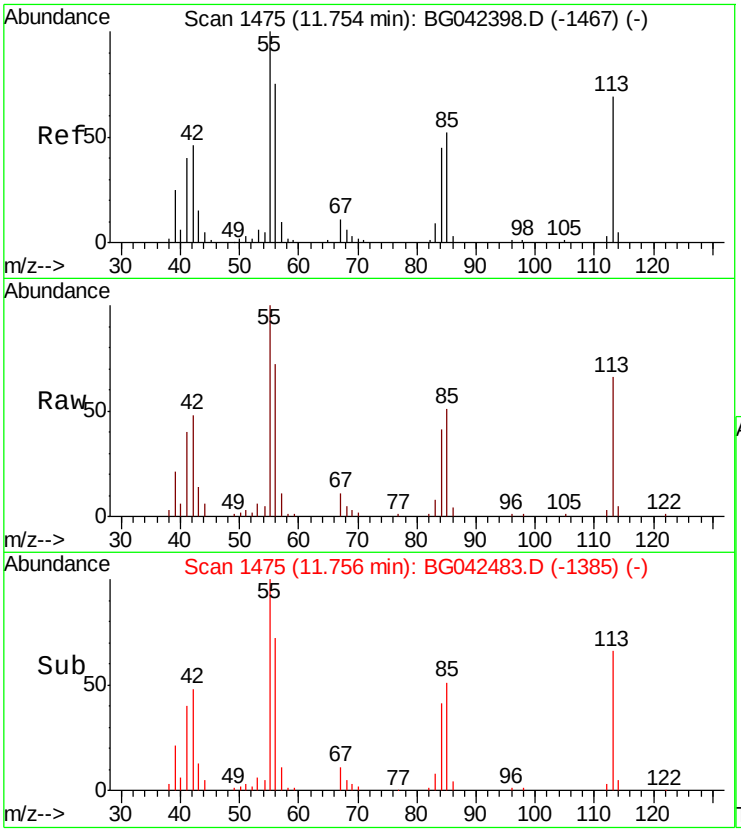


#34
Hexachlorobutadiene
Concen: 40.125 ng
RT: 11.16 min Scan# 1374
Delta R.T. -0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Tgt Ion:225 Resp: 97275

Ion	Ratio	Lower	Upper
225	100		
223	62.2	49.8	74.6
227	66.1	50.9	76.3



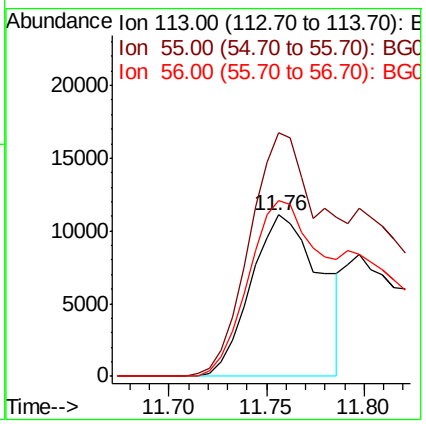


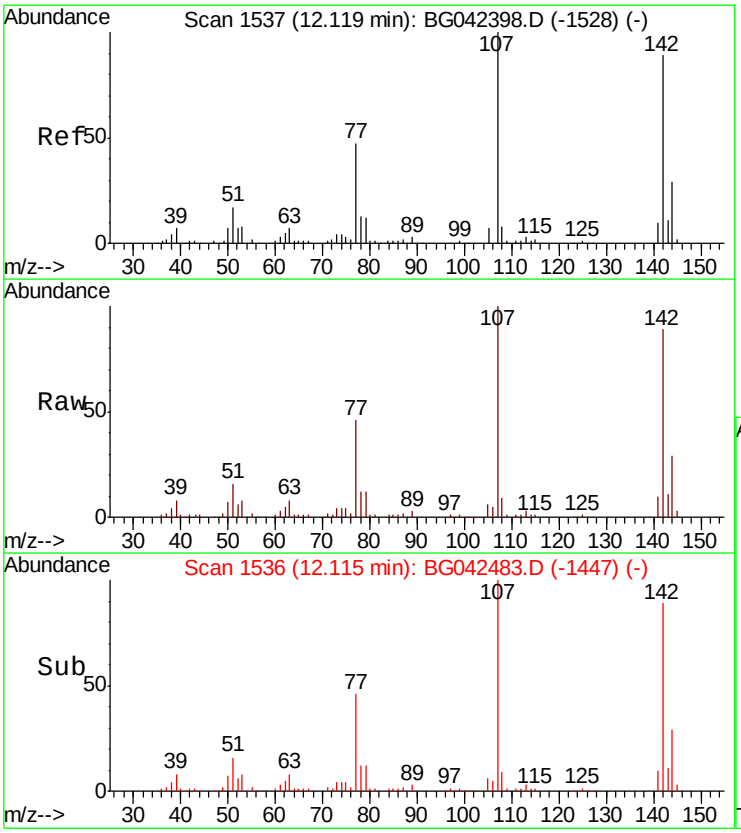
#35
Caprolactam
Concen: 28.033 ng
RT: 11.76 min Scan# 1475
Delta R.T. 0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 27490

Ion	Ratio	Lower	Upper
113	100		
55	150.7	124.6	164.6
56	108.6	88.3	128.3

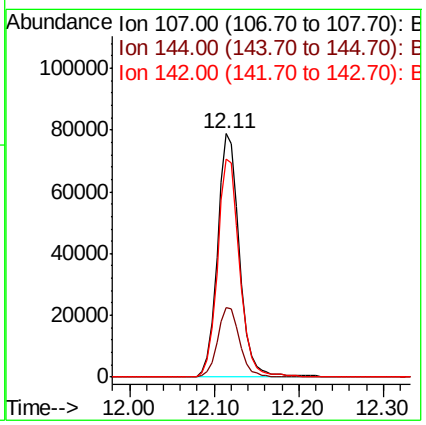


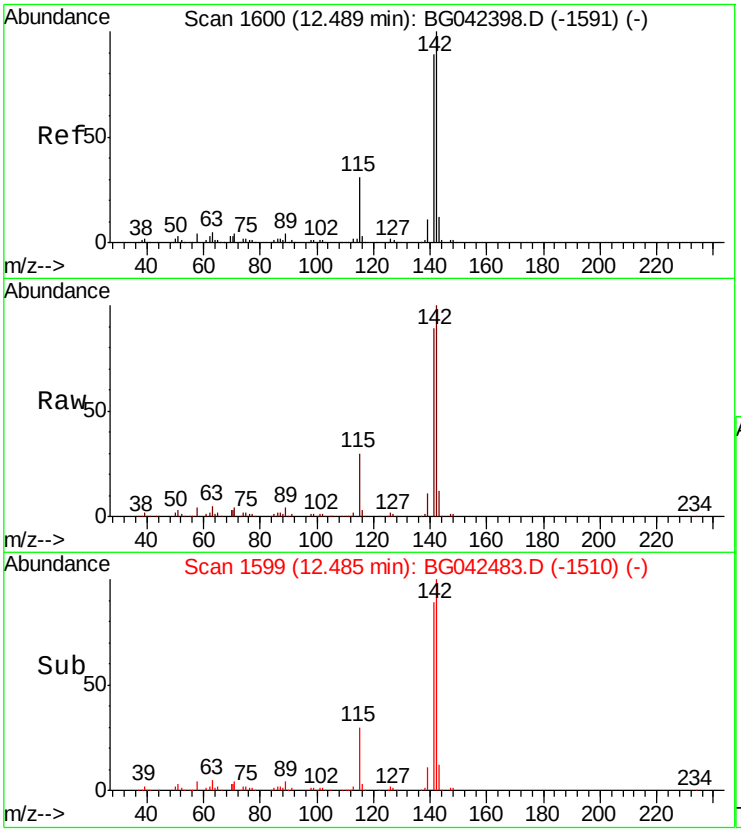


#36
4-Chloro-3-methylphenol
Concen: 50.941 ng
RT: 12.11 min Scan# 1536
Delta R.T. -0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Tgt Ion:107 Resp: 142116

Ion	Ratio	Lower	Upper
107	100		
144	28.7	23.6	35.4
142	89.3	71.0	106.4



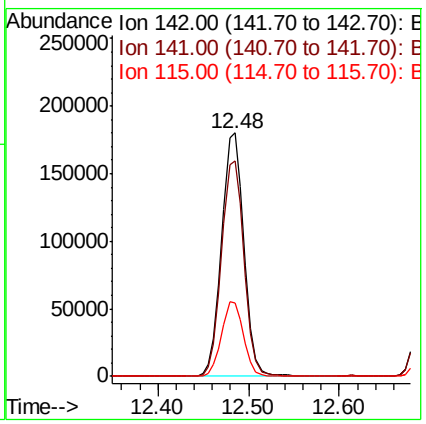


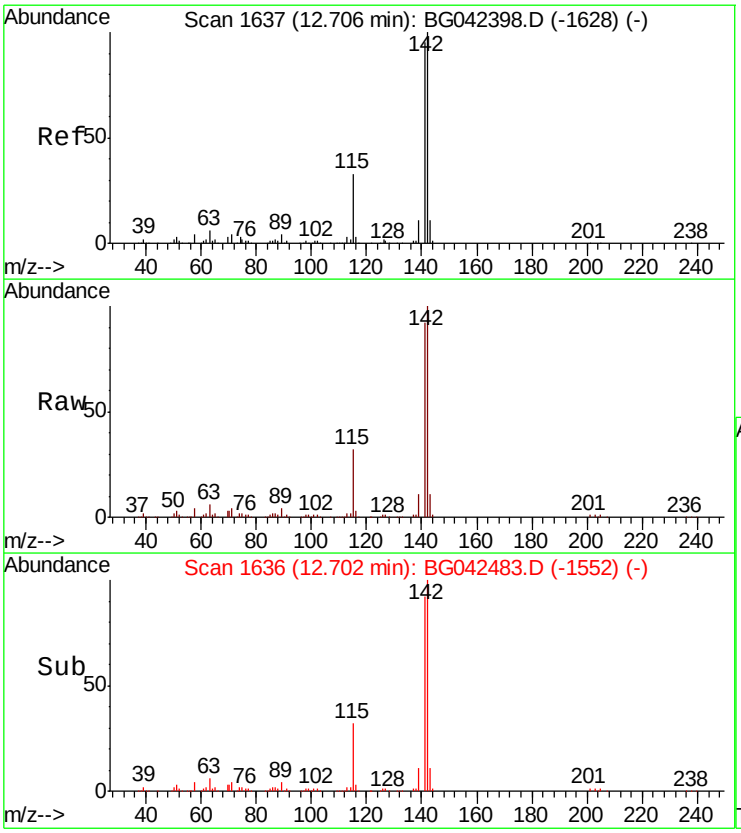
#37
2-Methylnaphthalene
Concen: 46.371 ng
RT: 12.48 min Scan# 1599
Delta R.T. -0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 306958

Ion	Ratio	Lower	Upper
142	100		
141	88.7	71.4	107.2
115	30.1	25.2	37.8

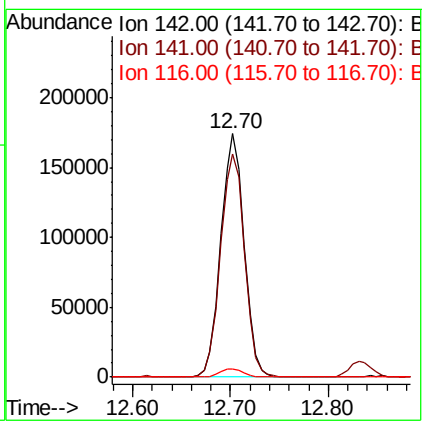


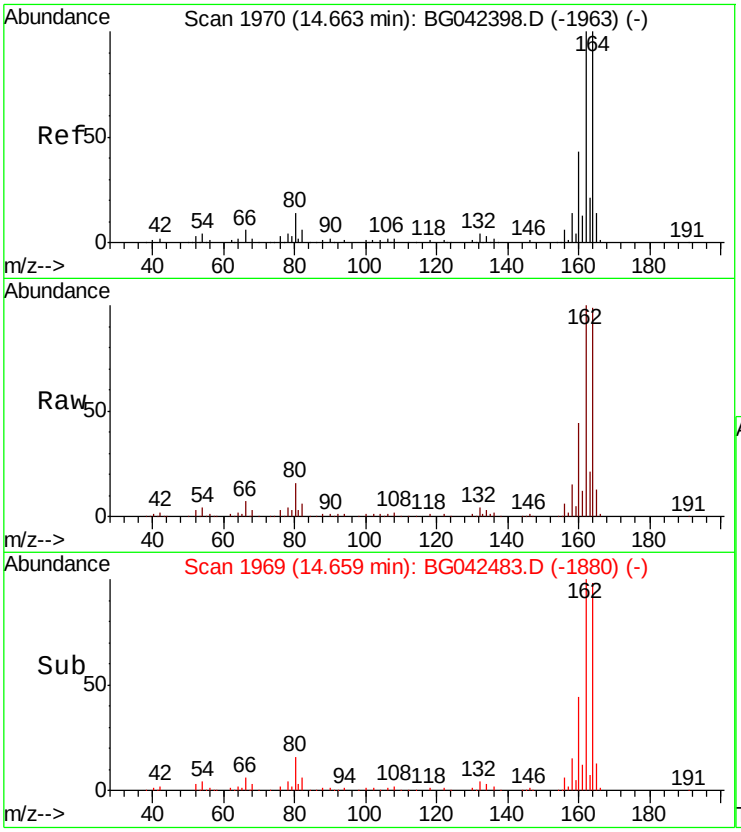


#38
1-Methylnaphthalene
Concen: 45.763 ng
RT: 12.70 min Scan# 1636
Delta R.T. -0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Tgt Ion:142 Resp: 287752

Ion	Ratio	Lower	Upper
142	100		
141	91.9	76.2	114.2
116	3.4	2.8	4.2



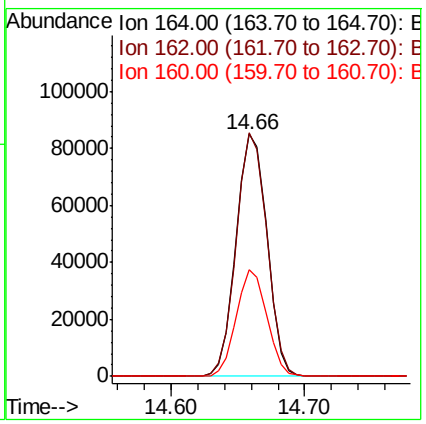


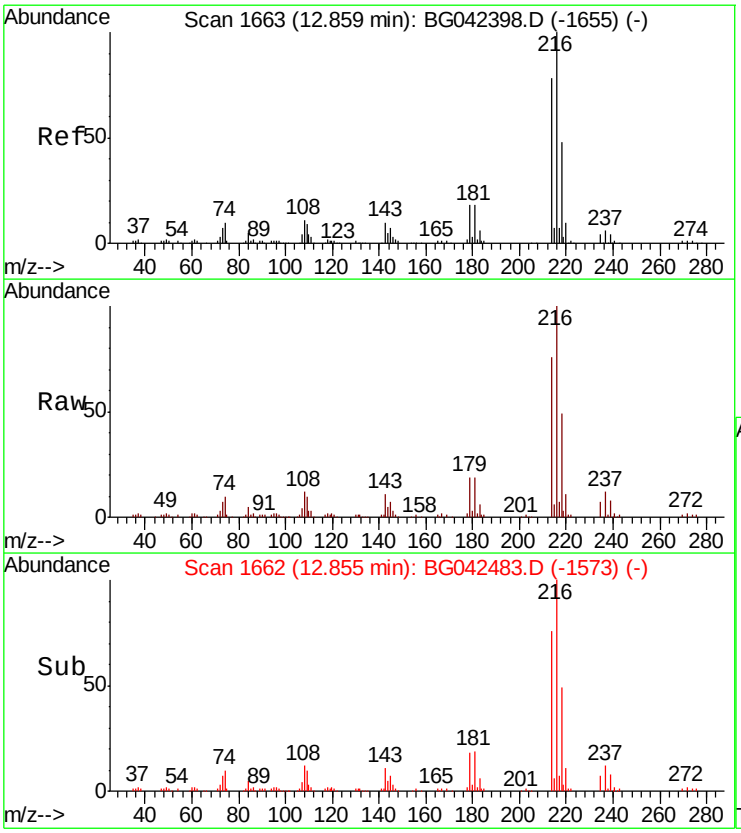
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.66 min Scan# 1969
Delta R.T. -0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 136354

Ion	Ratio	Lower	Upper
164	100		
162	100.7	79.9	119.9
160	44.0	34.3	51.5

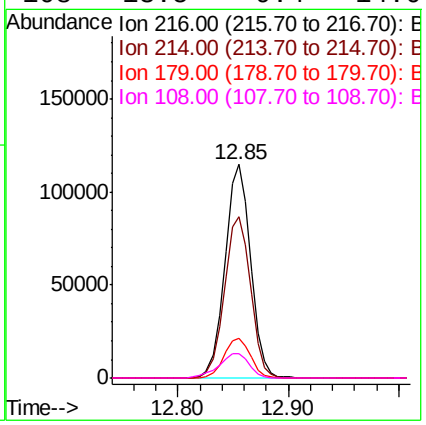


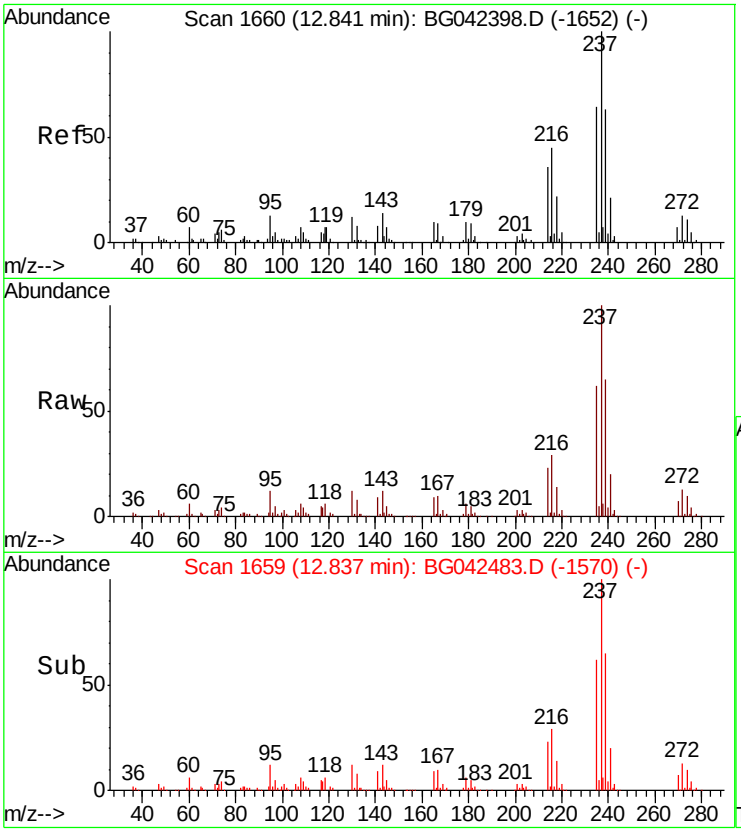


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.606 ng
RT: 12.85 min Scan# 1662
Delta R.T. -0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Tgt Ion:216 Resp: 186565

Ion	Ratio	Lower	Upper
216	100		
214	77.0	61.4	92.2
179	19.0	15.1	22.7
108	13.5	9.4	14.0



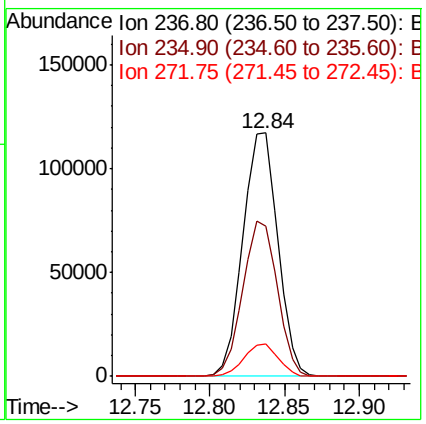


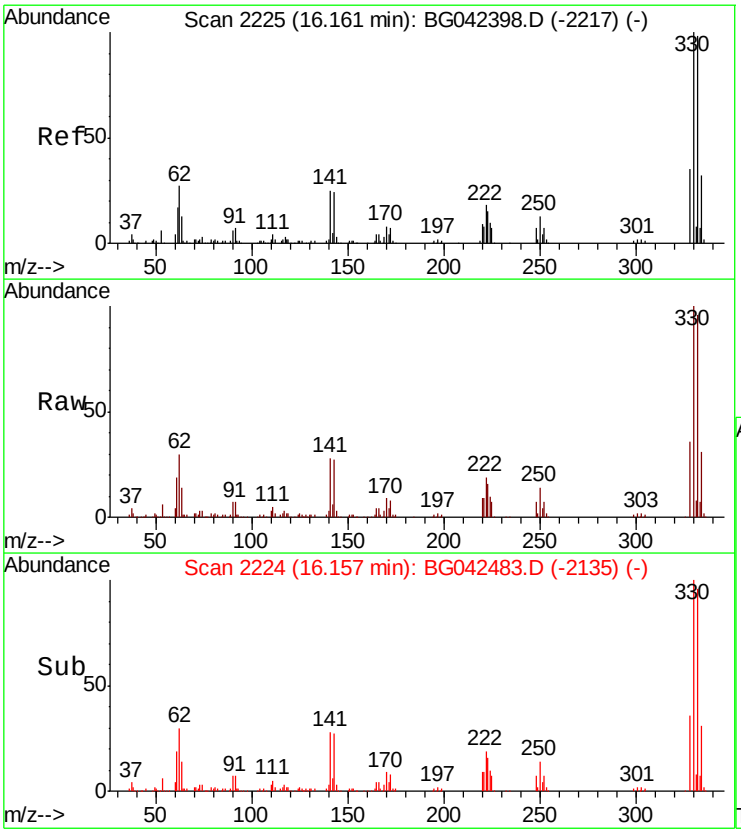
#41
Hexachlorocyclopentadiene
Concen: 82.275 ng
RT: 12.84 min Scan# 1659
Delta R.T. -0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 189243

Ion	Ratio	Lower	Upper
237	100		
235	61.8	43.7	83.7
272	13.3	0.0	33.3

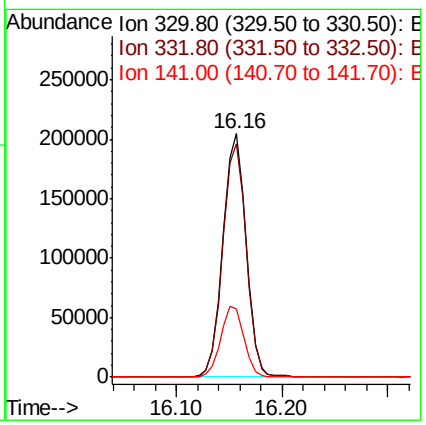


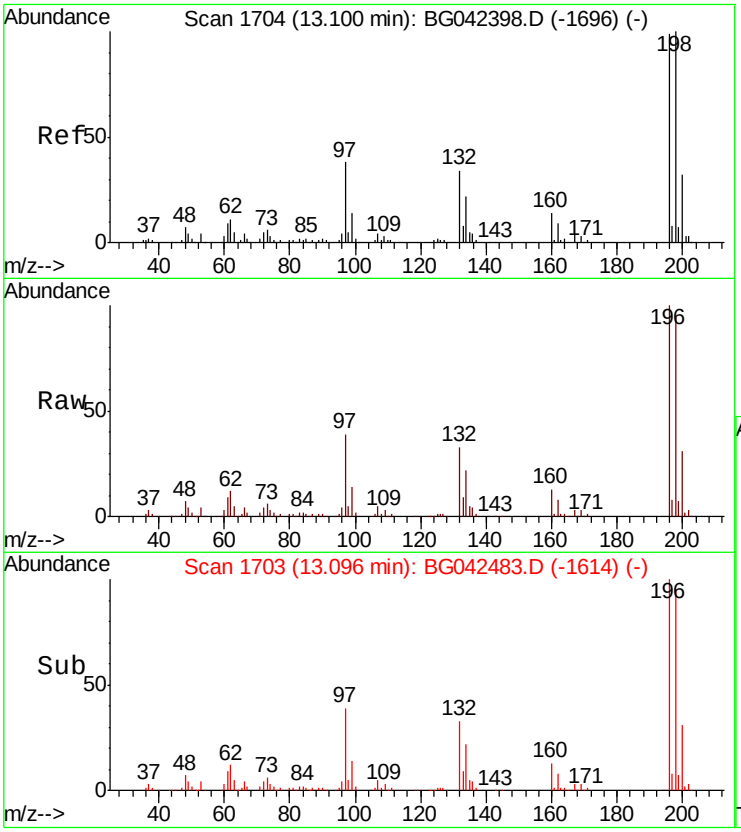


#42
2,4,6-Tribromophenol
Concen: 160.742 ng
RT: 16.16 min Scan# 2224
Delta R.T. -0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Tgt Ion:330 Resp: 311525

Ion	Ratio	Lower	Upper
330	100		
332	96.9	77.4	116.0
141	29.2	21.4	32.0



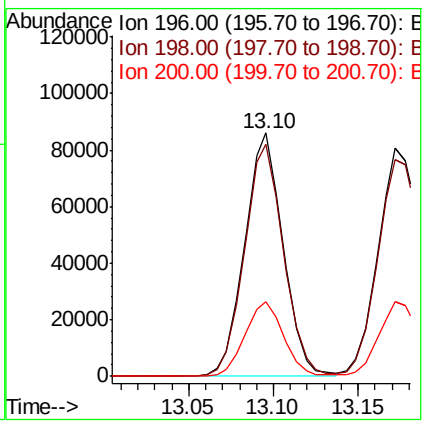


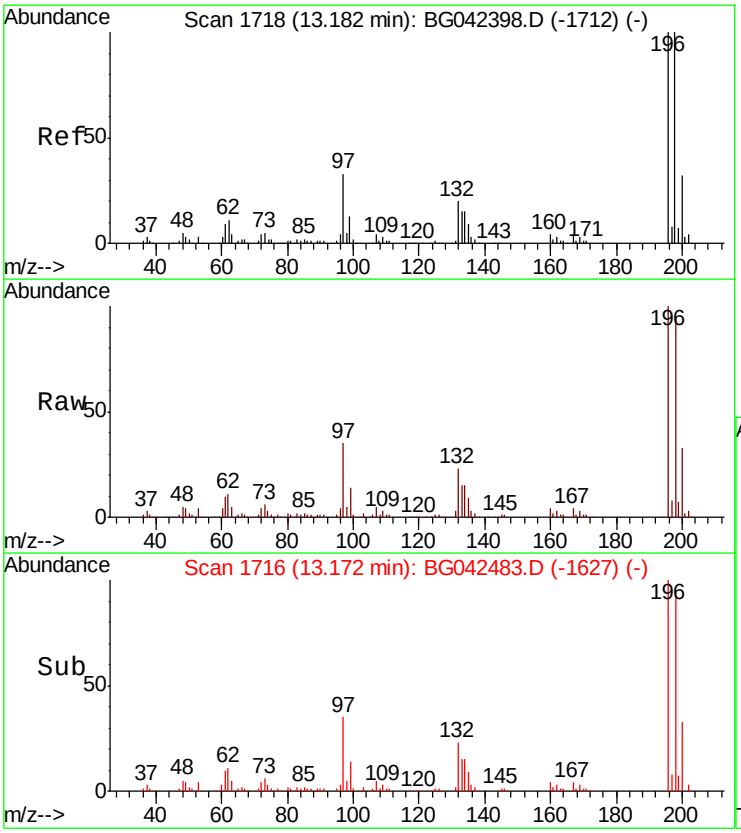
#43
2,4,6-Trichlorophenol
Concen: 45.853 ng
RT: 13.10 min Scan# 1703
Delta R.T. -0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 135715

Ion	Ratio	Lower	Upper
196	100		
198	95.3	80.7	121.1
200	30.9	25.7	38.5

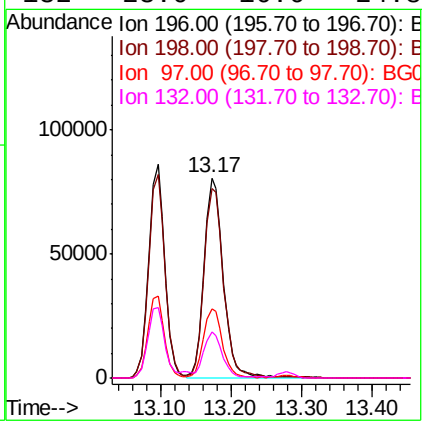


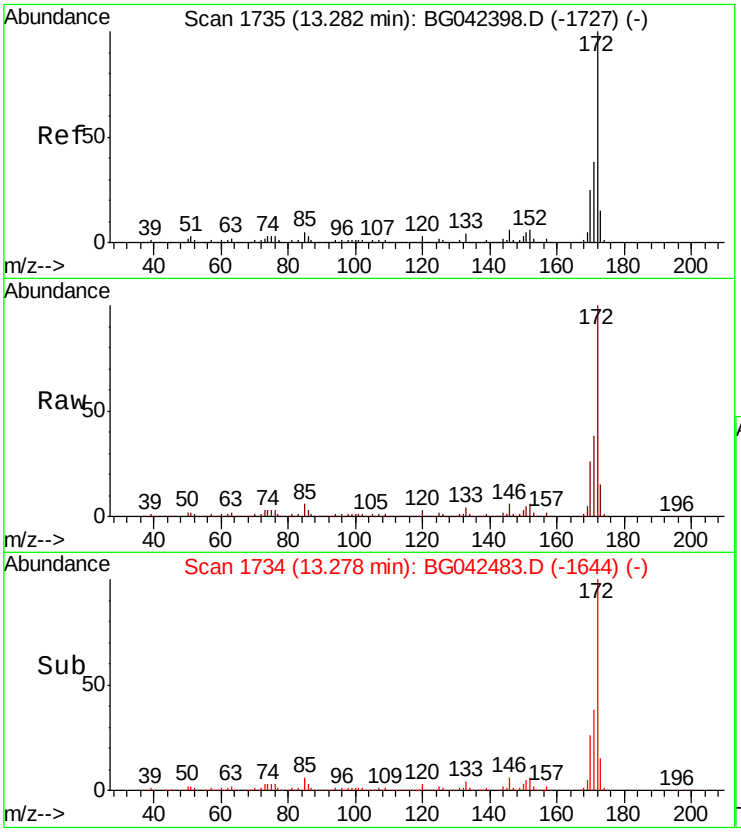


#44
2,4,5-Trichlorophenol
Concen: 49.485 ng
RT: 13.17 min Scan# 1716
Delta R.T. -0.01 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Tgt Ion:196 Resp: 151781

Ion	Ratio	Lower	Upper
196	100		
198	95.0	80.2	120.4
97	34.7	26.3	39.5
132	23.0	16.6	24.8



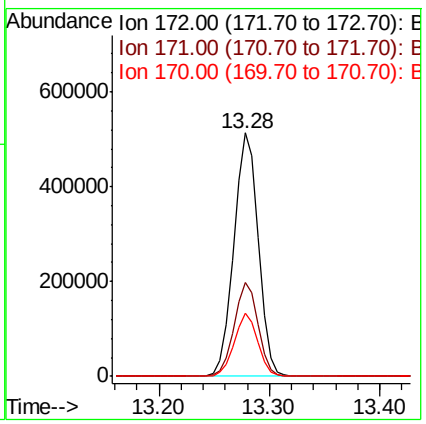


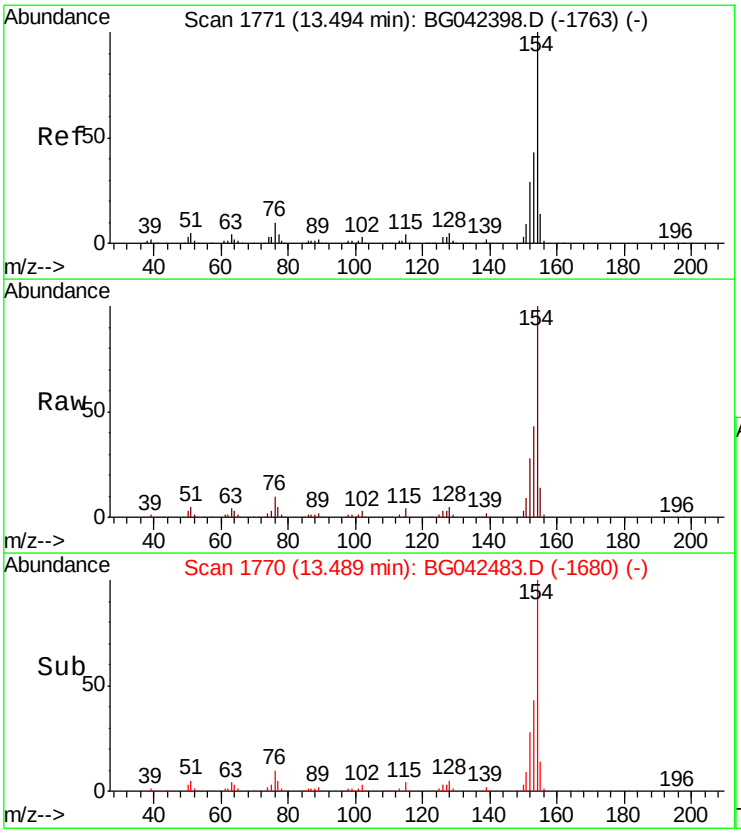
#45
2-Fluorobiphenyl
Concen: 98.920 ng
RT: 13.28 min Scan# 1734
Delta R.T. -0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 797505

Ion	Ratio	Lower	Upper
172	100		
171	38.4	30.5	45.7
170	25.9	20.2	30.2

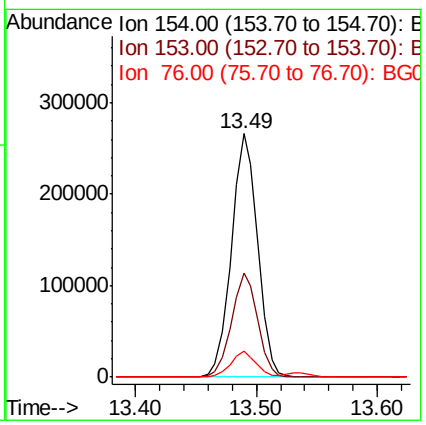


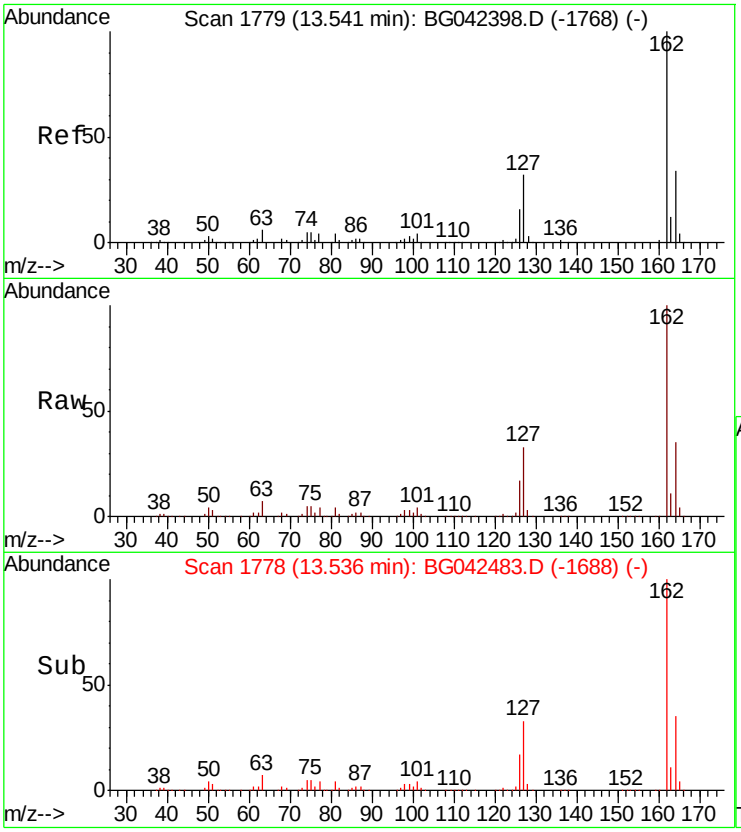


#46
1,1'-Biphenyl
Concen: 45.392 ng
RT: 13.49 min Scan# 1770
Delta R.T. -0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Tgt Ion:154 Resp: 400088

Ion	Ratio	Lower	Upper
154	100		
153	42.8	23.0	63.0
76	10.5	0.0	29.6



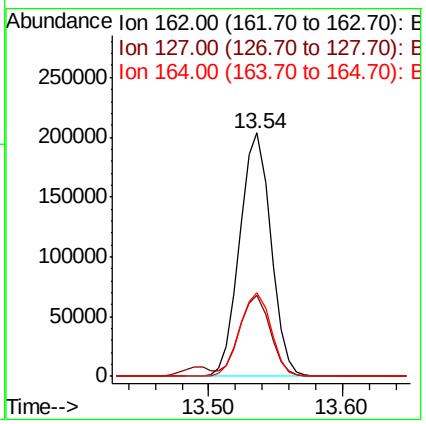


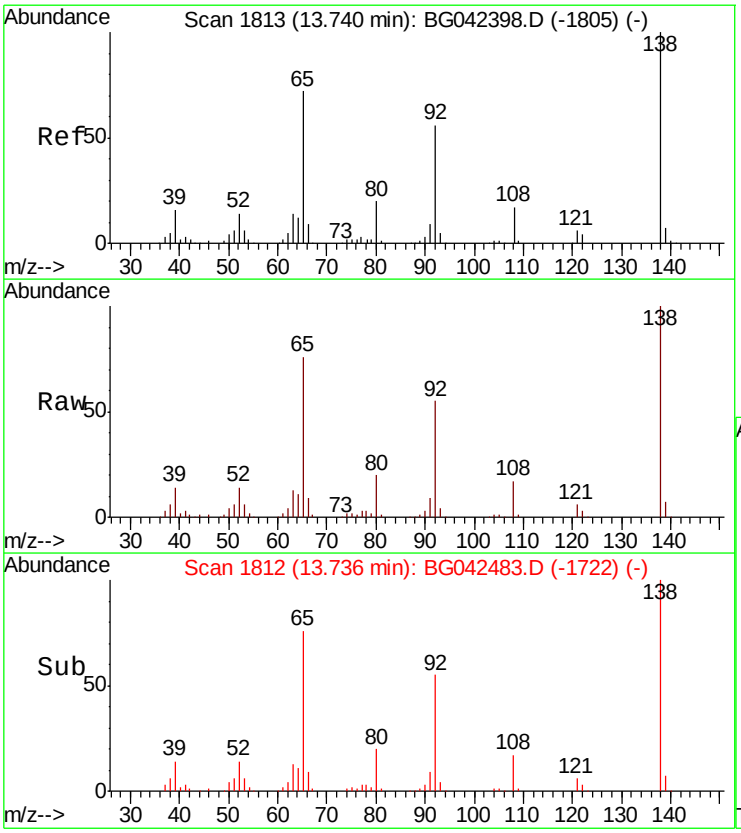
#47
2-Chloronaphthalene
Concen: 43.212 ng
RT: 13.54 min Scan# 1778
Delta R.T. -0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 328415

Ion	Ratio	Lower	Upper
162	100		
127	33.4	26.0	39.0
164	34.5	27.4	41.0

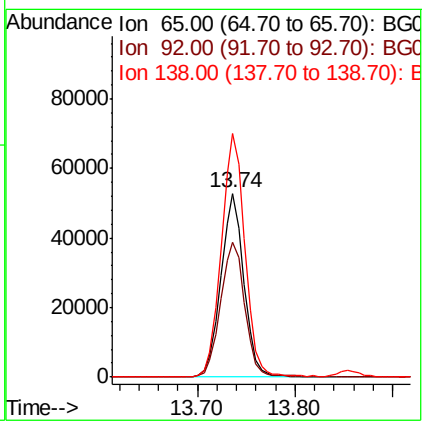


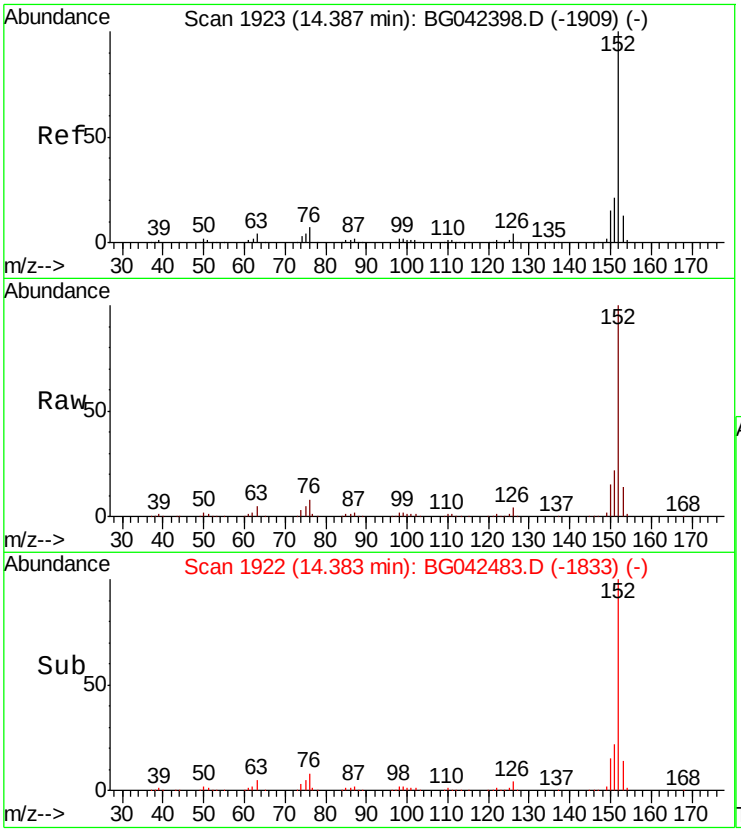


#48
2-Nitroaniline
Concen: 47.187 ng
RT: 13.74 min Scan# 1812
Delta R.T. -0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Tgt Ion: 65 Resp: 86480

Ion	Ratio	Lower	Upper
65	100		
92	73.2	61.8	92.6
138	132.4	111.0	166.6



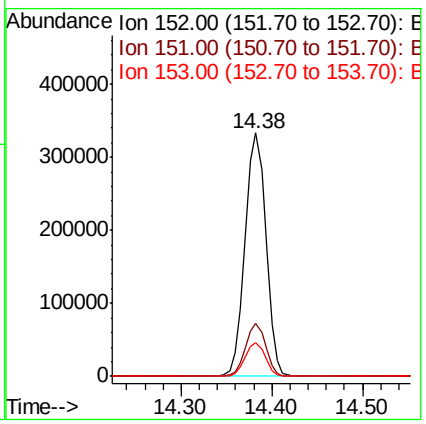


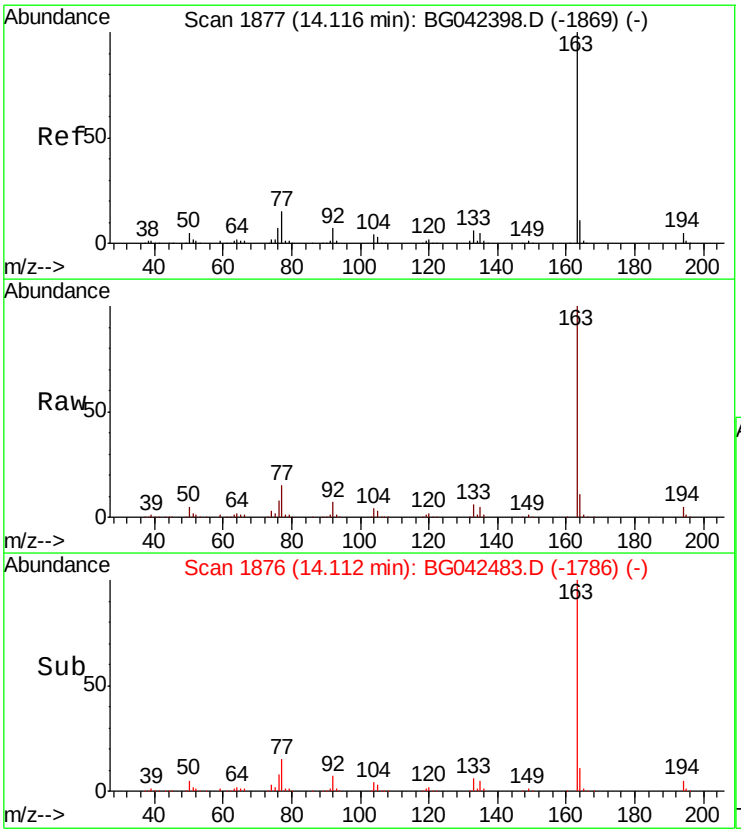
#49
Acenaphthylene
Concen: 46.631 ng
RT: 14.38 min Scan# 1922
Delta R.T. -0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 533180

Ion	Ratio	Lower	Upper
152	100		
151	21.5	17.0	25.4
153	13.9	10.6	16.0

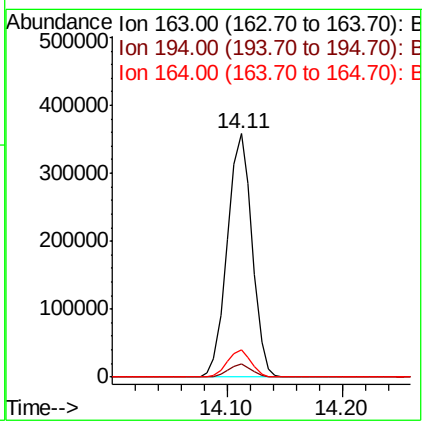


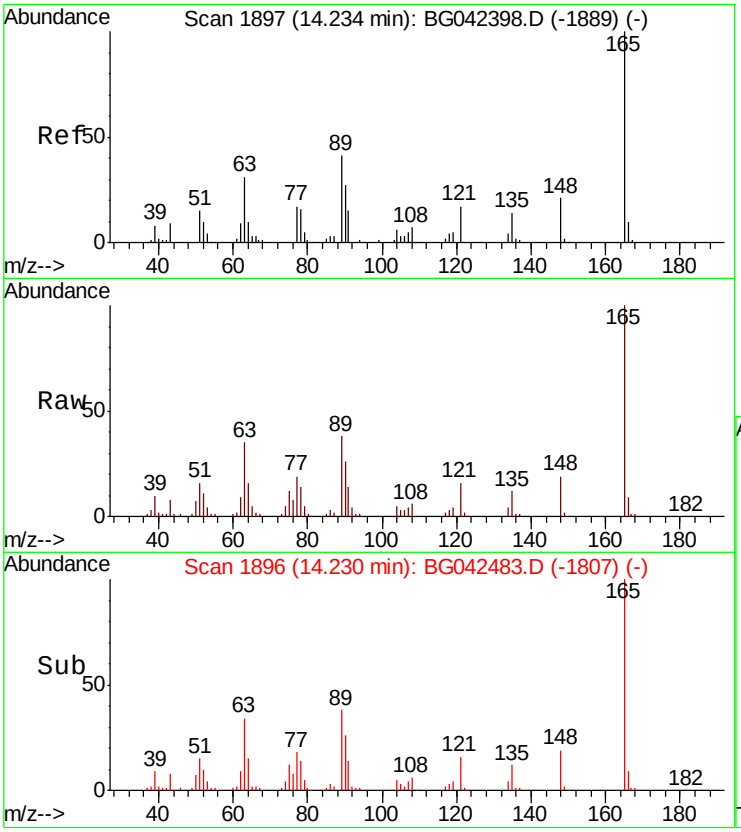


#50
Dimethylphthalate
Concen: 53.927 ng
RT: 14.11 min Scan# 1876
Delta R.T. -0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Tgt Ion:163 Resp: 530553

Ion	Ratio	Lower	Upper
163	100		
194	5.2	4.2	6.2
164	11.1	8.8	13.2



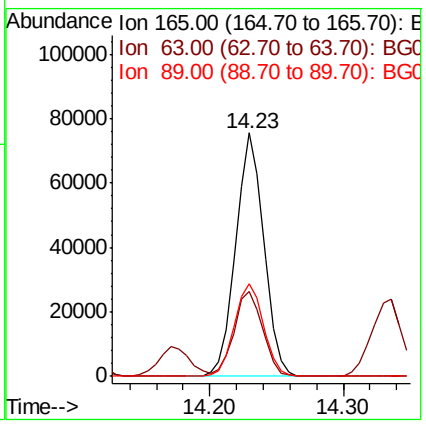


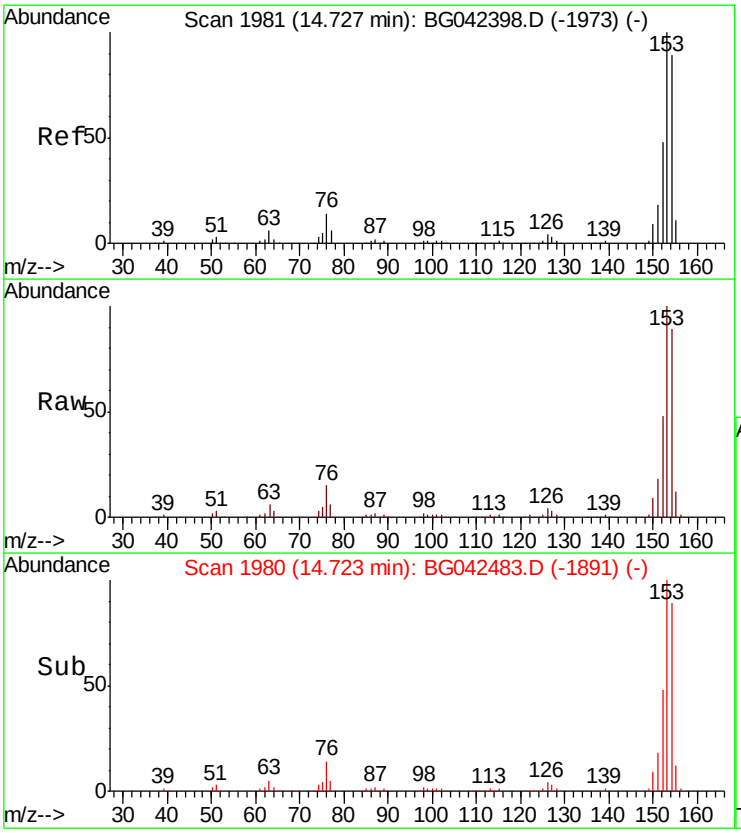
#51
2,6-Dinitrotoluene
Concen: 48.090 ng
RT: 14.23 min Scan# 1896
Delta R.T. -0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 109667

Ion	Ratio	Lower	Upper
165	100		
63	35.0	30.6	45.8
89	38.2	32.6	49.0

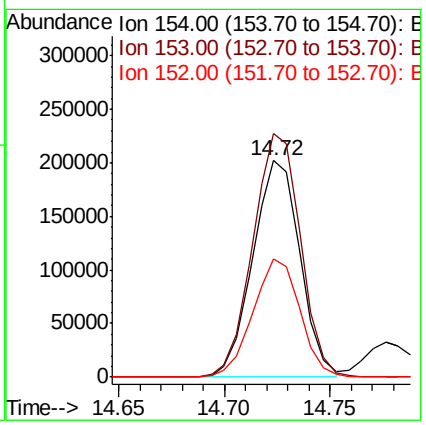


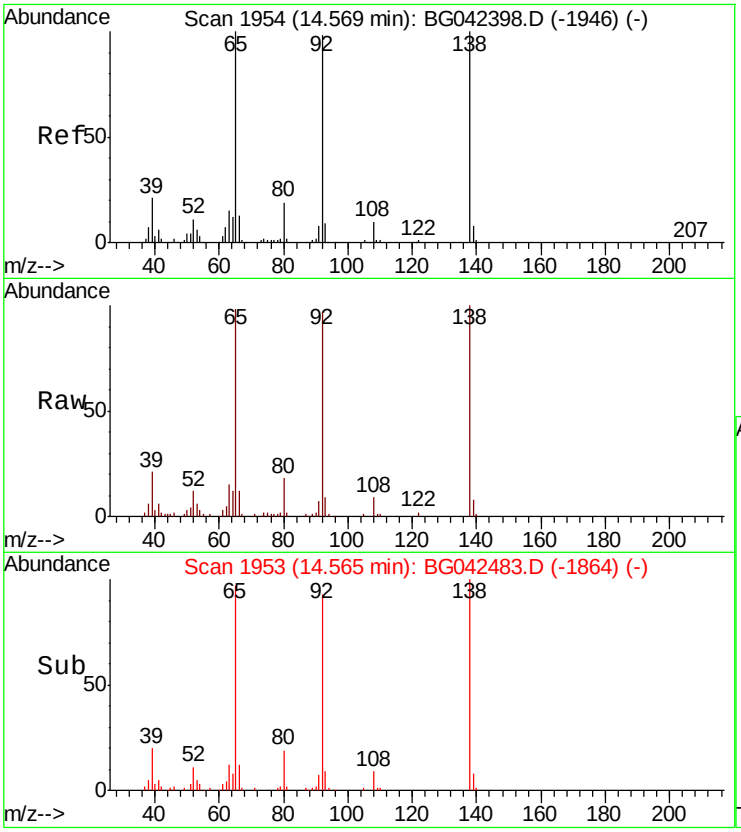


#52
Acenaphthene
Concen: 45.137 ng
RT: 14.72 min Scan# 1980
Delta R.T. -0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Tgt Ion:154 Resp: 313382

Ion	Ratio	Lower	Upper
154	100		
153	112.6	90.2	135.4
152	54.4	43.2	64.8



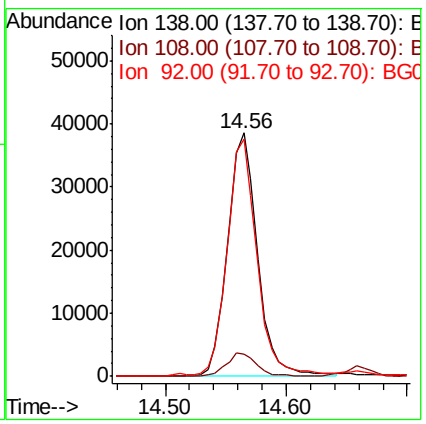


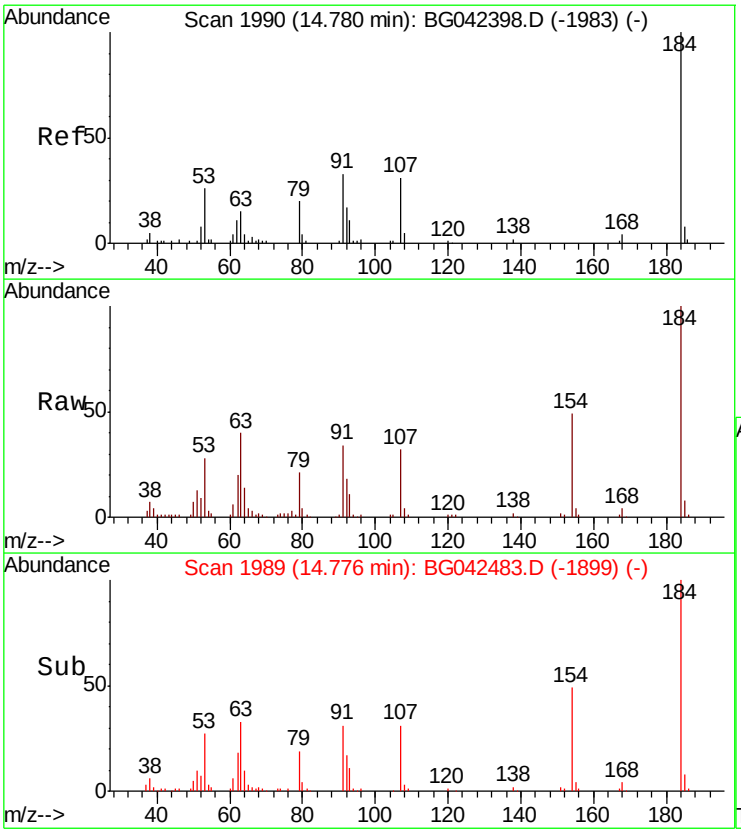
#53
3-Nitroaniline
Concen: 29.158 ng
RT: 14.56 min Scan# 1953
Delta R.T. -0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 66501

Ion	Ratio	Lower	Upper
138	100		
108	9.3	8.3	12.5
92	97.2	78.2	117.4

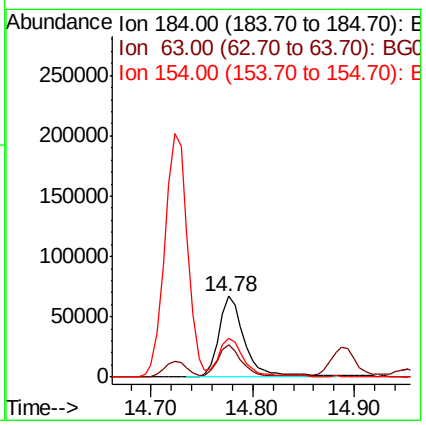


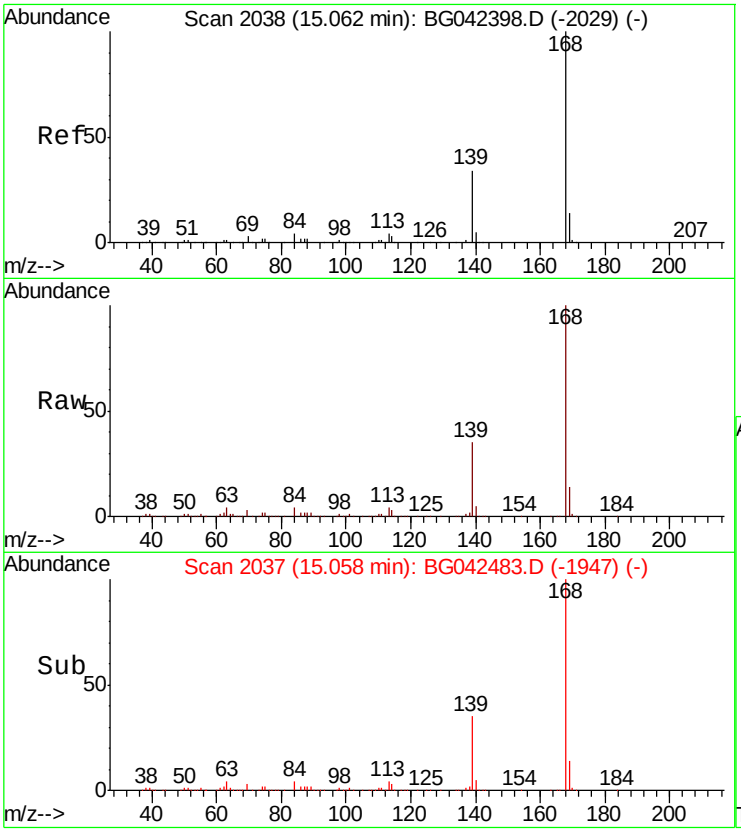


#54
2,4-Dinitrophenol
Concen: 77.787 ng
RT: 14.78 min Scan# 1989
Delta R.T. -0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Tgt Ion:184 Resp: 119290

Ion	Ratio	Lower	Upper
184	100		
63	39.9	31.7	47.5
154	49.0	42.0	63.0



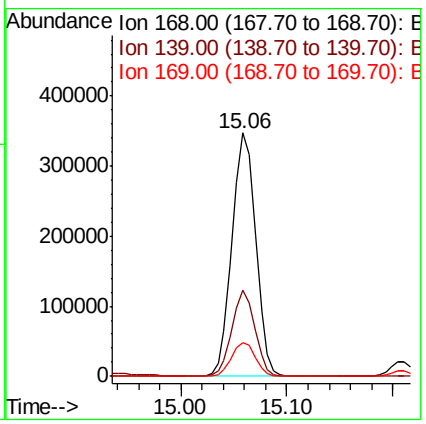


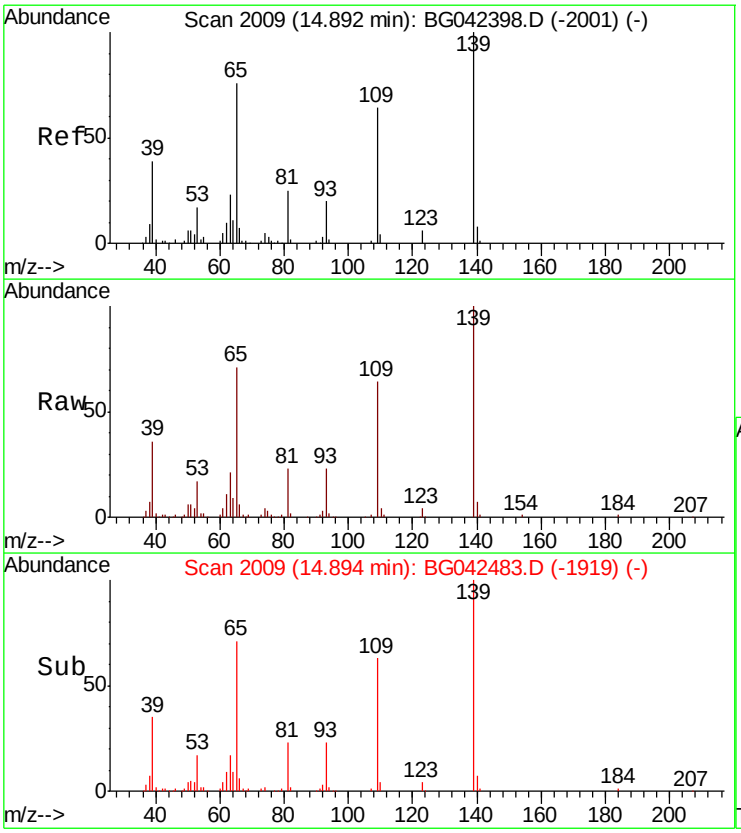
#55
Dibenzofuran
Concen: 46.840 ng
RT: 15.06 min Scan# 2037
Delta R.T. -0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 538304

Ion	Ratio	Lower	Upper
168	100		
139	35.3	27.2	40.8
169	13.9	11.5	17.3

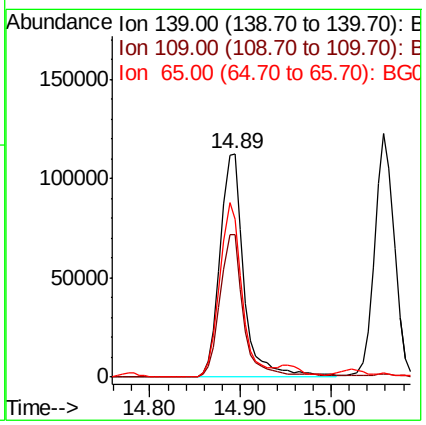


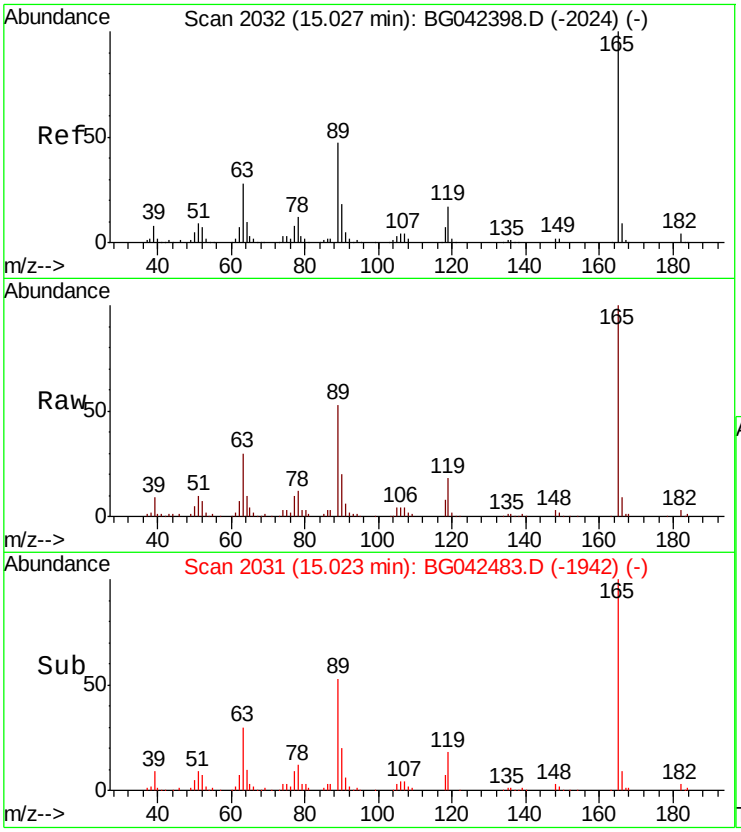


#56
4-Nitrophenol
Concen: 127.386 ng
RT: 14.89 min Scan# 2009
Delta R.T. 0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Tgt Ion:139 Resp: 206442

Ion	Ratio	Lower	Upper
139	100		
109	63.7	43.9	83.9
65	70.8	56.3	96.3



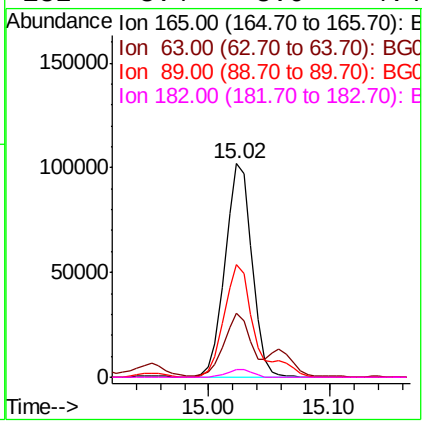


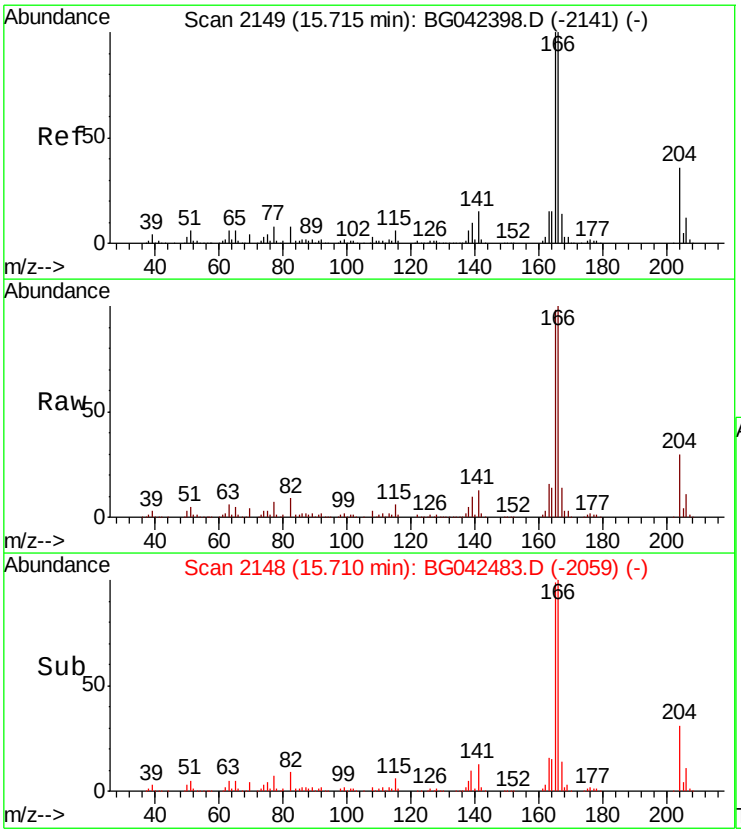
#57
2,4-Dinitrotoluene
Concen: 48.224 ng
RT: 15.02 min Scan# 2031
Delta R.T. -0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 157479

Ion	Ratio	Lower	Upper
165	100		
63	29.7	22.5	33.7
89	52.8	37.8	56.6
182	3.4	3.0	4.4

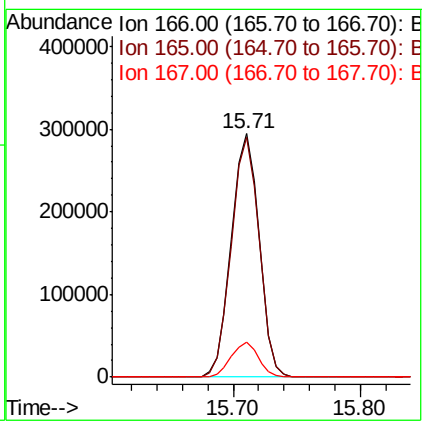


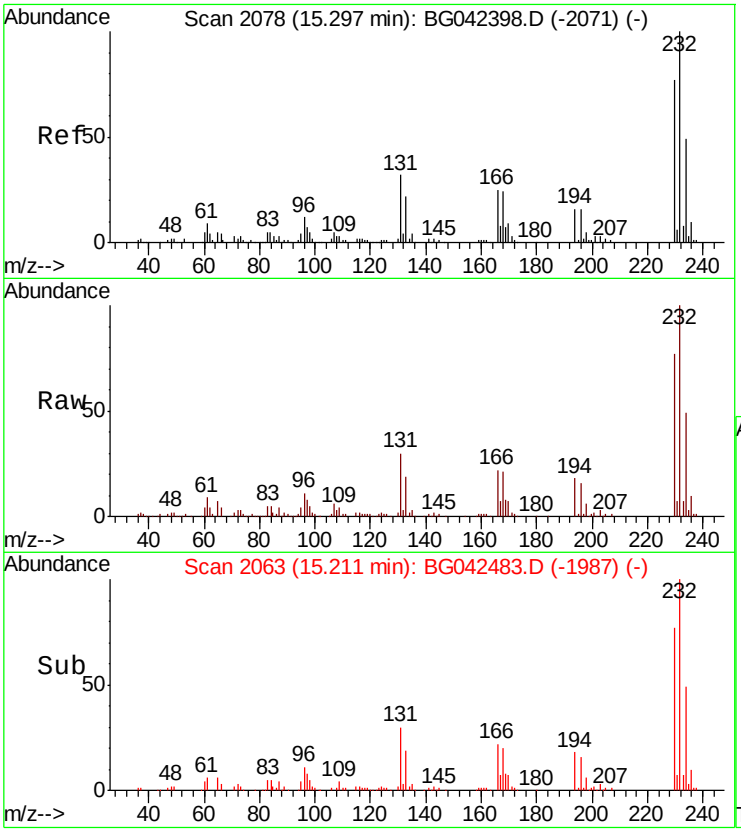


#58
Fluorene
Concen: 47.451 ng
RT: 15.71 min Scan# 2148
Delta R.T. -0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Tgt Ion:166 Resp: 445779

Ion	Ratio	Lower	Upper
166	100		
165	98.4	79.7	119.5
167	14.2	10.9	16.3



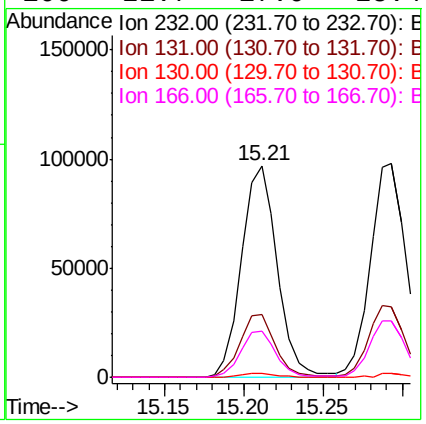


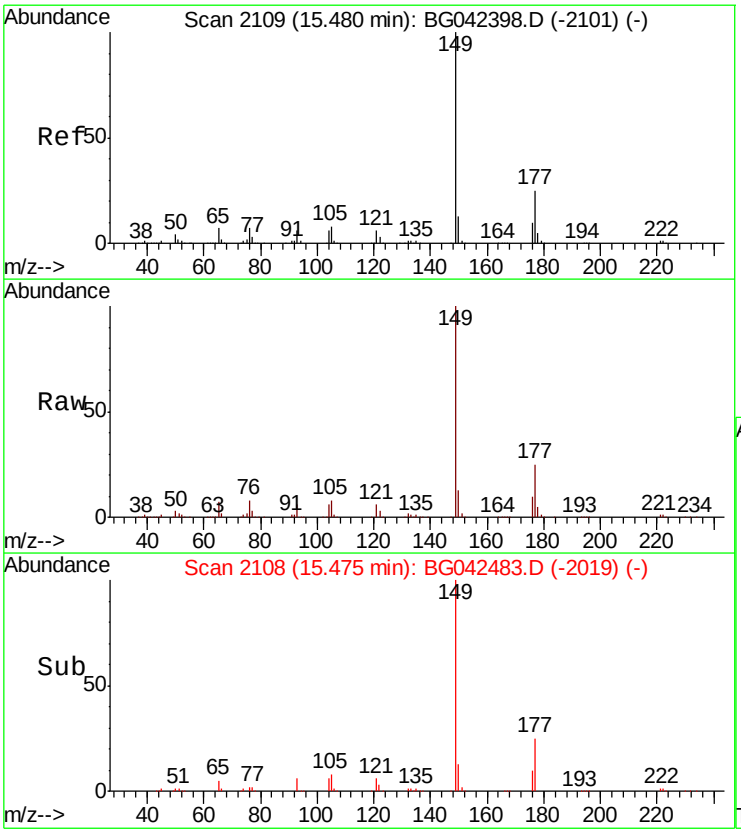
#59
2,3,4,6-Tetrachlorophenol
Concen: 50.039 ng
RT: 15.21 min Scan# 2063
Delta R.T. -0.09 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 151780

Ion	Ratio	Lower	Upper
232	100		
131	29.2	22.9	34.3
130	1.8	1.4	2.0
166	21.7	17.0	25.4

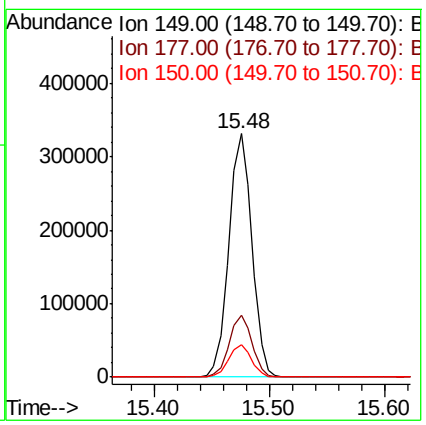


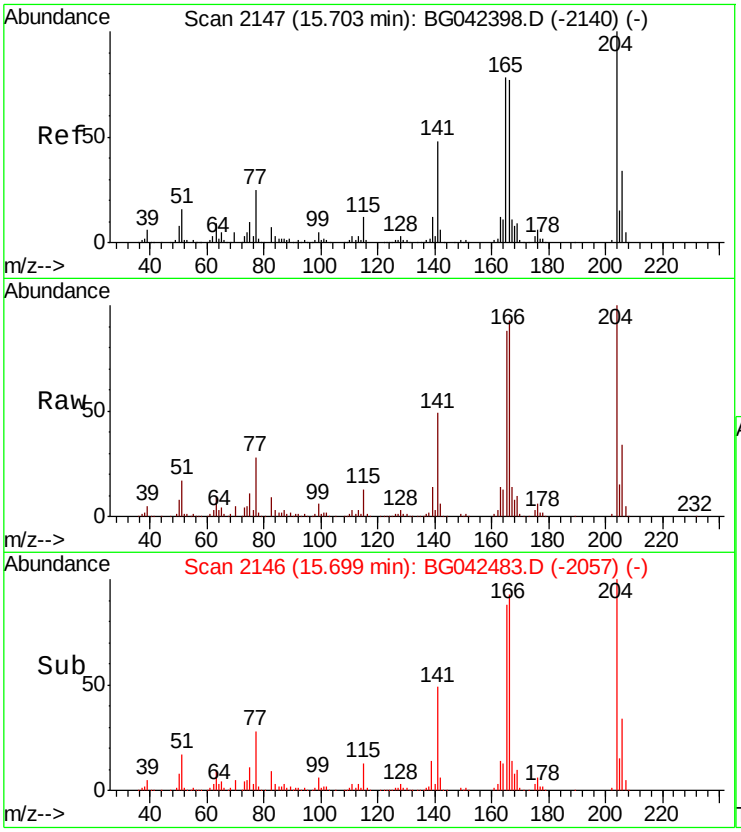


#60
Diethylphthalate
Concen: 47.476 ng
RT: 15.48 min Scan# 2108
Delta R.T. -0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Tgt Ion:149 Resp: 456606

Ion	Ratio	Lower	Upper
149	100		
177	25.4	20.4	30.6
150	13.2	10.3	15.5



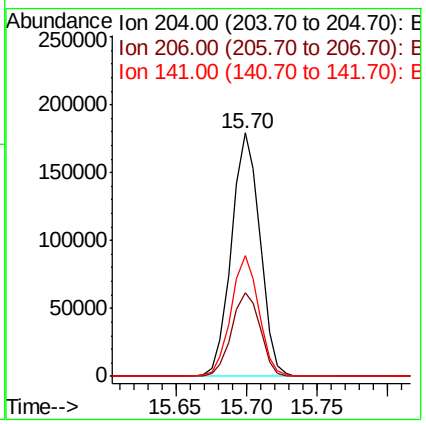


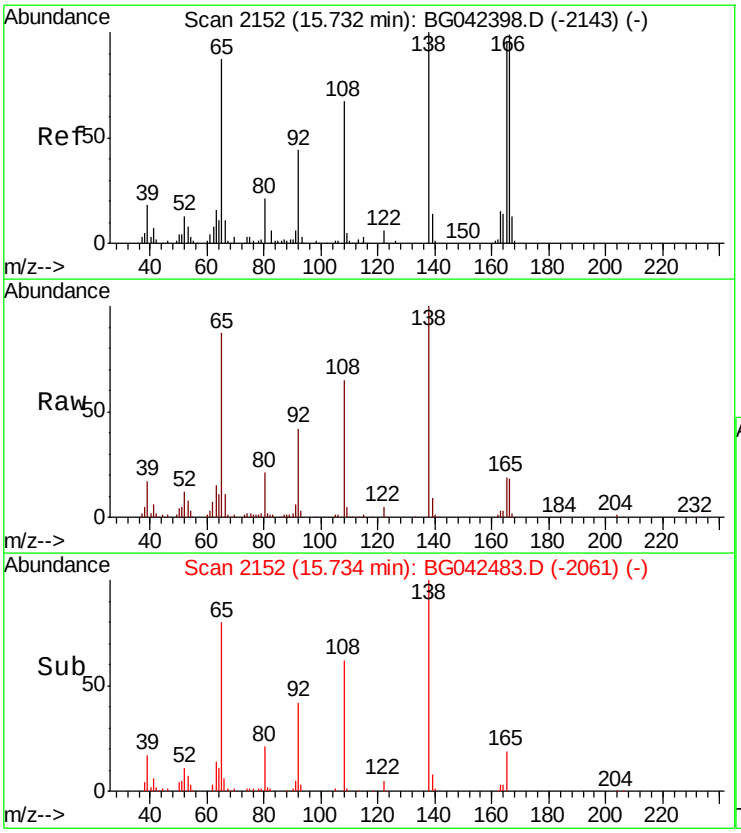
#61
4-Chlorophenyl-phenylether
Concen: 44.479 ng
RT: 15.70 min Scan# 2146
Delta R.T. -0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 251887

Ion	Ratio	Lower	Upper
204	100		
206	34.4	27.2	40.8
141	49.4	38.7	58.1

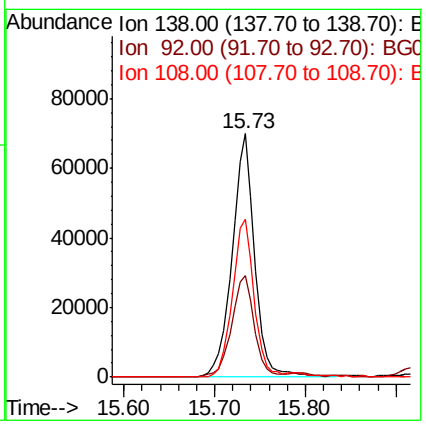


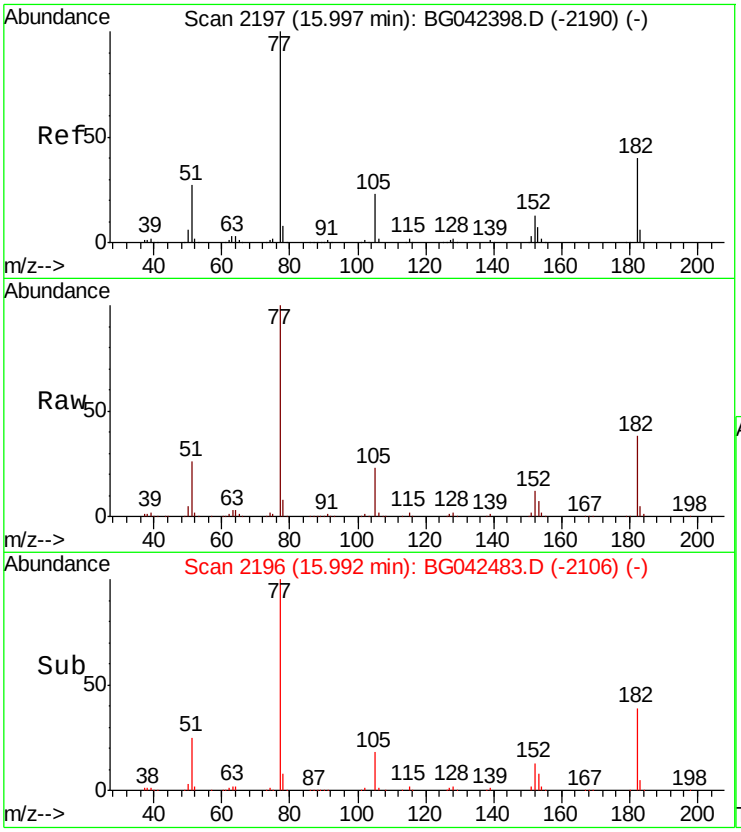


#62
4-Nitroaniline
Concen: 49.780 ng
RT: 15.73 min Scan# 2152
Delta R.T. 0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Tgt Ion:138 Resp: 121509

Ion	Ratio	Lower	Upper
138	100		
92	41.8	24.2	64.2
108	64.7	46.8	86.8



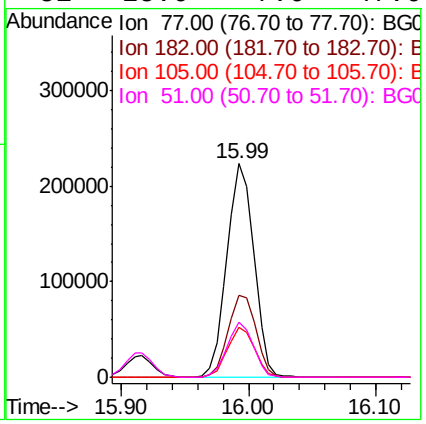


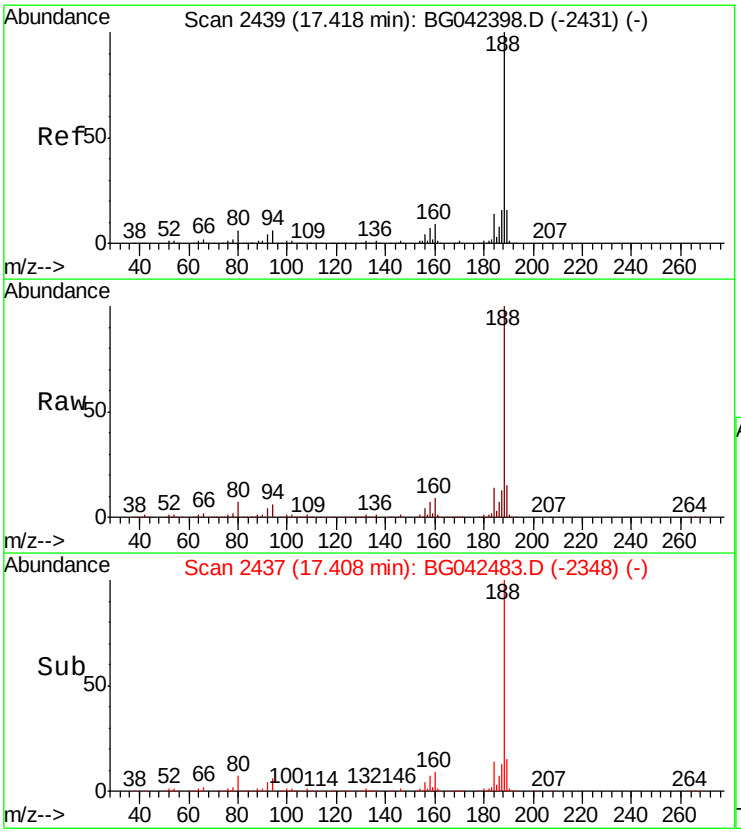
#63
Azobenzene
Concen: 49.810 ng
RT: 15.99 min Scan# 2196
Delta R.T. -0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 328261

Ion	Ratio	Lower	Upper
77	100		
182	38.2	19.9	59.9
105	23.2	2.9	42.9
51	25.6	7.6	47.6

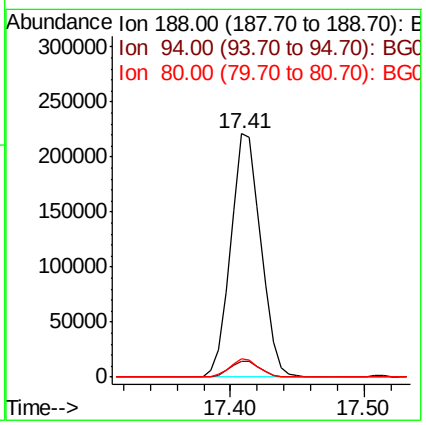


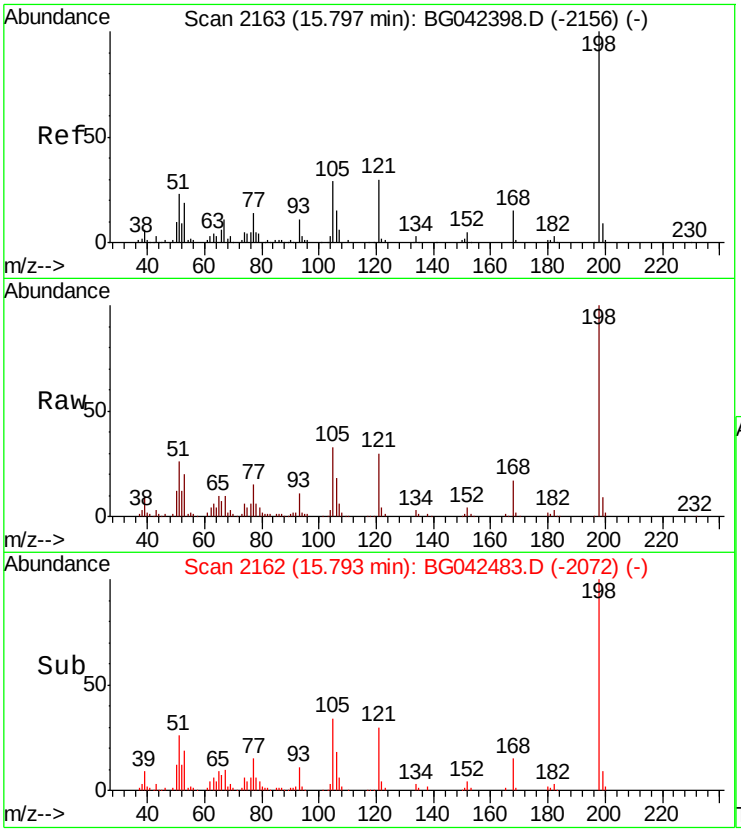


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.41 min Scan# 2437
Delta R.T. -0.01 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Tgt Ion:188 Resp: 347510

Ion	Ratio	Lower	Upper
188	100		
94	6.3	4.5	6.7
80	7.5	4.9	7.3#



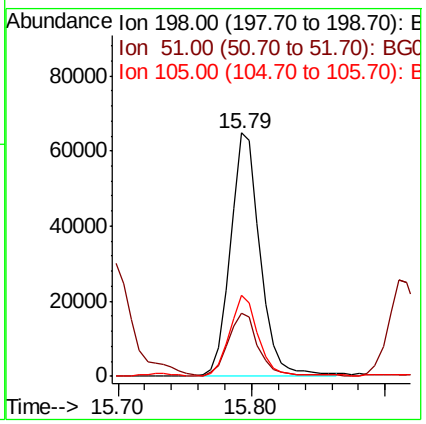


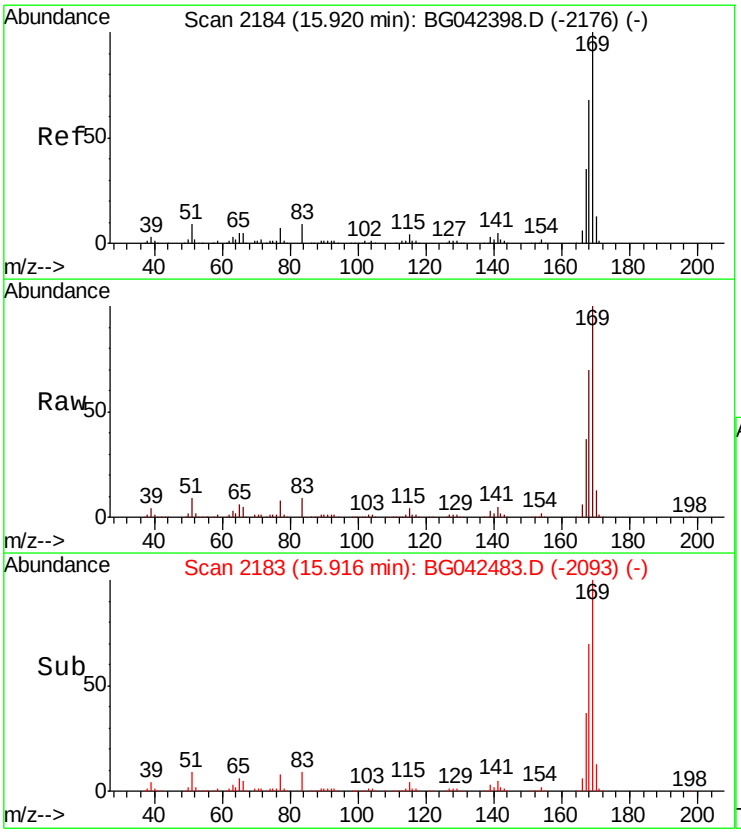
#65
4,6-Dinitro-2-methylphenol
Concen: 46.178 ng
RT: 15.79 min Scan# 2162
Delta R.T. -0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 100610

Ion	Ratio	Lower	Upper
198	100		
51	26.0	4.2	44.2
105	33.5	8.8	48.8

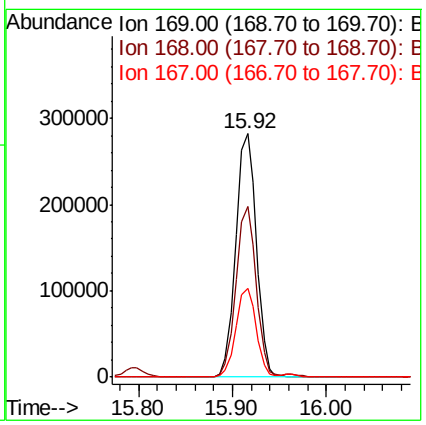


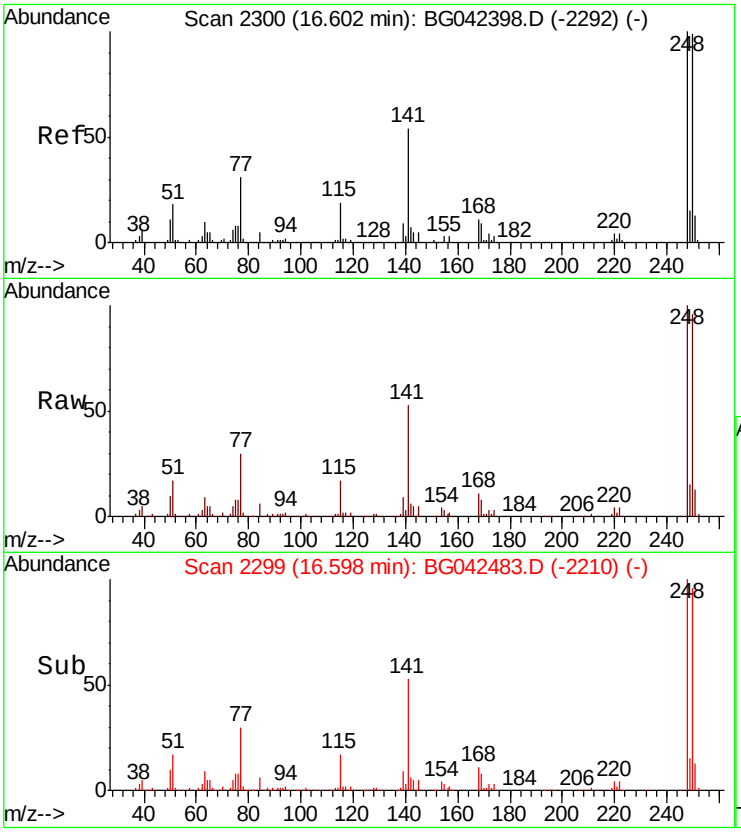


#66
n-Nitrosodiphenylamine
Concen: 44.789 ng
RT: 15.92 min Scan# 2183
Delta R.T. -0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Tgt Ion:169 Resp: 428040

Ion	Ratio	Lower	Upper
169	100		
168	70.1	54.3	81.5
167	36.7	28.2	42.2



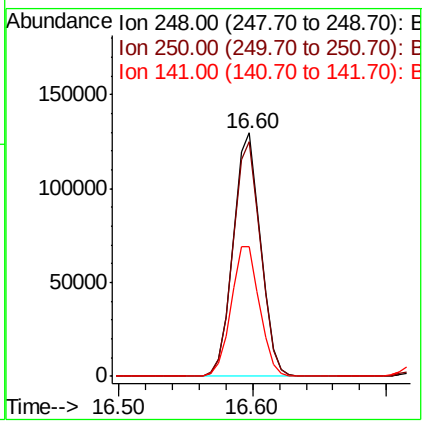


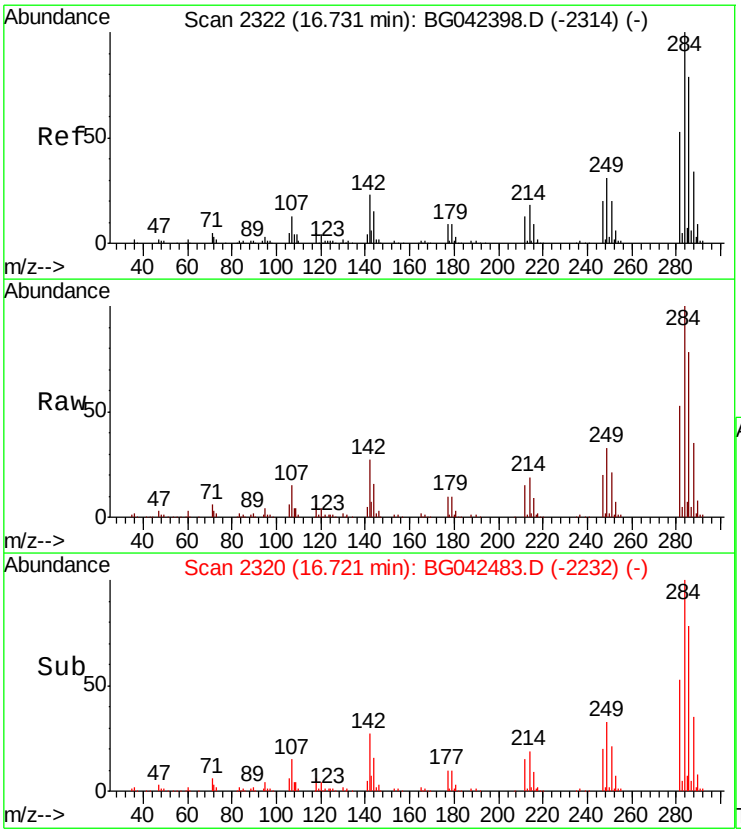
#67
4-Bromophenyl-phenylether
Concen: 41.712 ng
RT: 16.60 min Scan# 2299
Delta R.T. -0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 183865

Ion	Ratio	Lower	Upper
248	100		
250	96.4	78.9	118.3
141	53.1	43.3	64.9

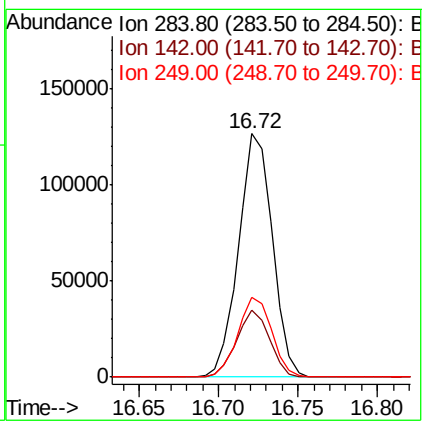


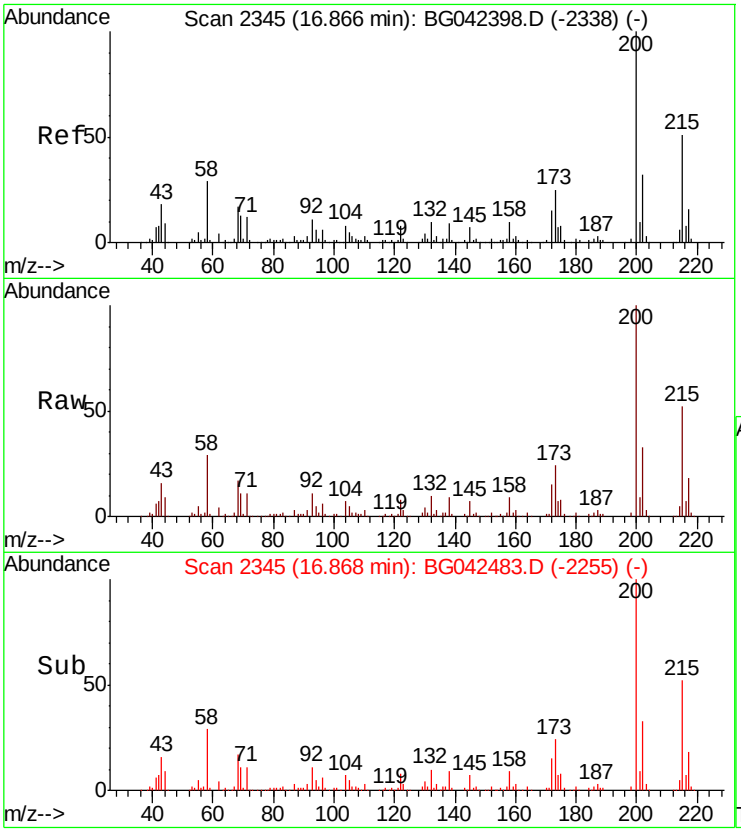


#68
Hexachlorobenzene
Concen: 39.190 ng
RT: 16.72 min Scan# 2320
Delta R.T. -0.01 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Tgt Ion:284 Resp: 187788

Ion	Ratio	Lower	Upper
284	100		
142	27.4	18.2	27.4
249	32.9	25.0	37.4



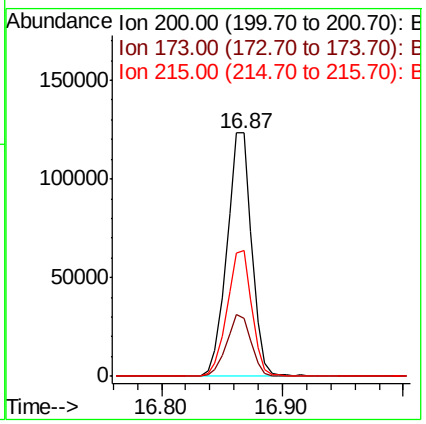


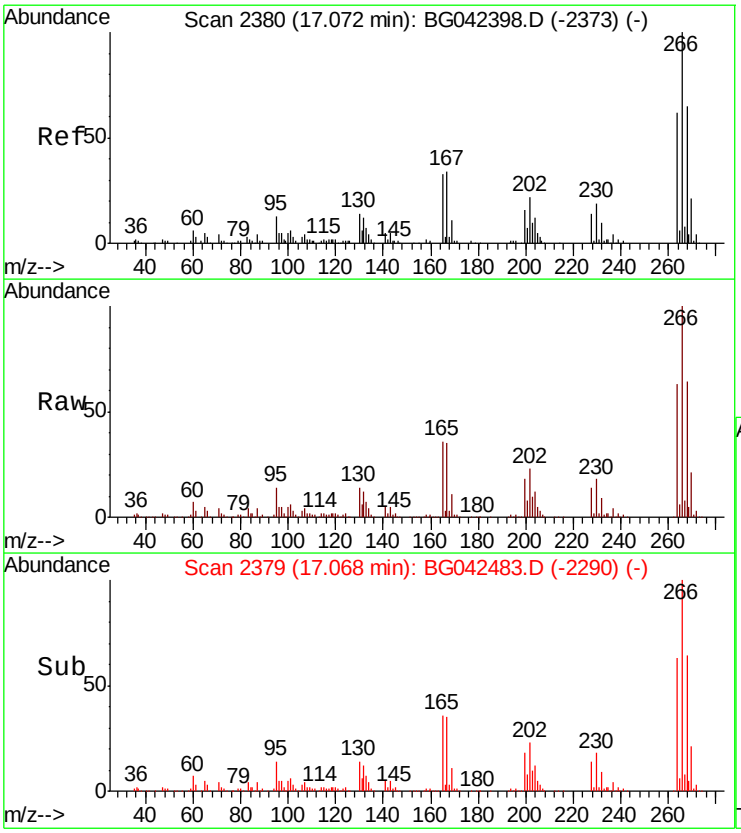
#69
Atrazine
Concen: 51.983 ng
RT: 16.87 min Scan# 2345
Delta R.T. 0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 175681

Ion	Ratio	Lower	Upper
200	100		
173	24.0	4.9	44.9
215	51.8	30.7	70.7

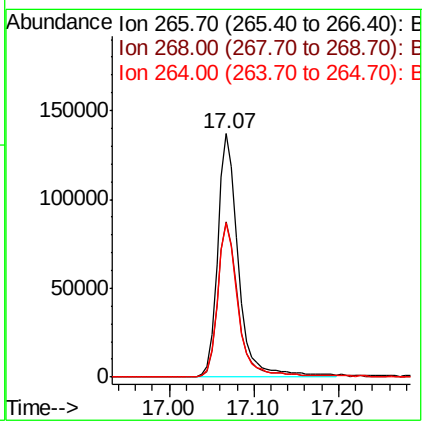


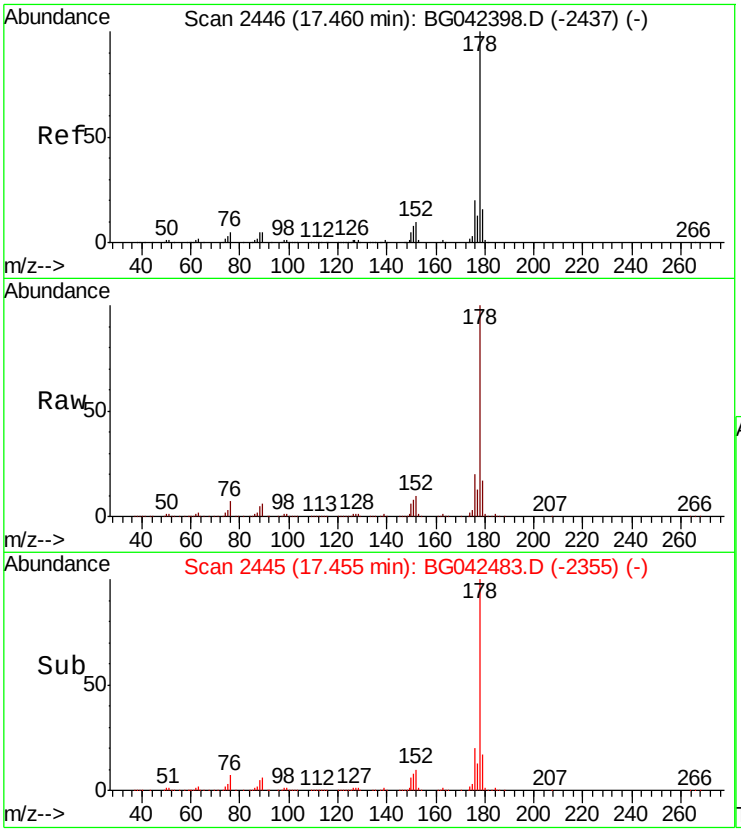


#70
Pentachlorophenol
Concen: 93.986 ng
RT: 17.07 min Scan# 2379
Delta R.T. -0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Tgt Ion:266 Resp: 233999

Ion	Ratio	Lower	Upper
266	100		
268	63.7	52.1	78.1
264	63.0	49.4	74.2



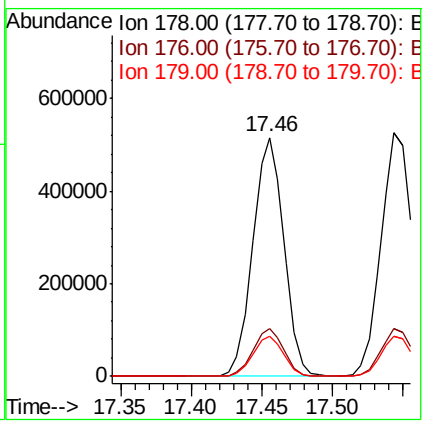


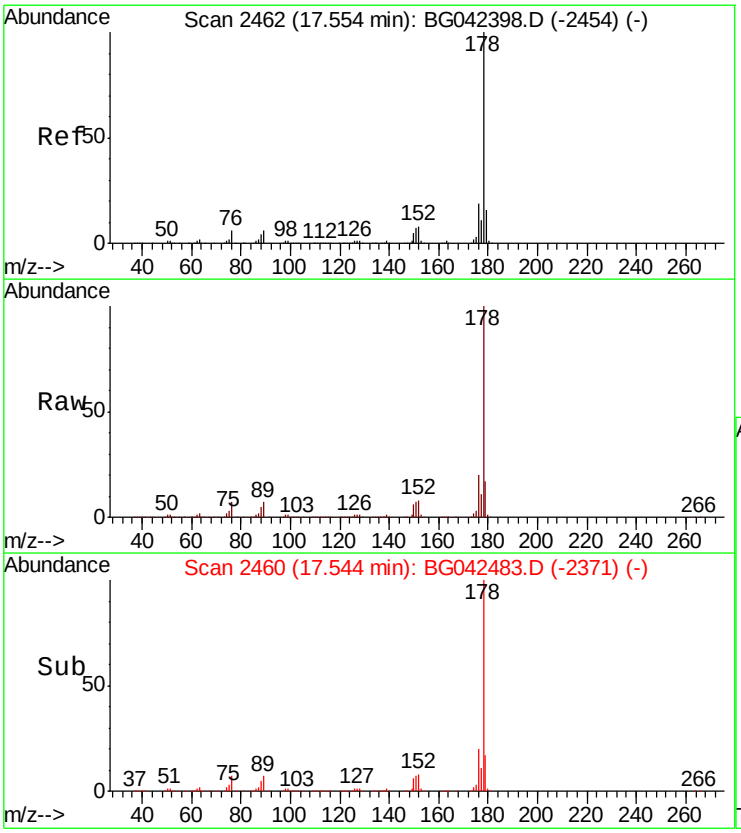
#71
Phenanthrene
Concen: 46.118 ng
RT: 17.46 min Scan# 2445
Delta R.T. -0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 796056

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.9	23.9
179	17.0	12.7	19.1

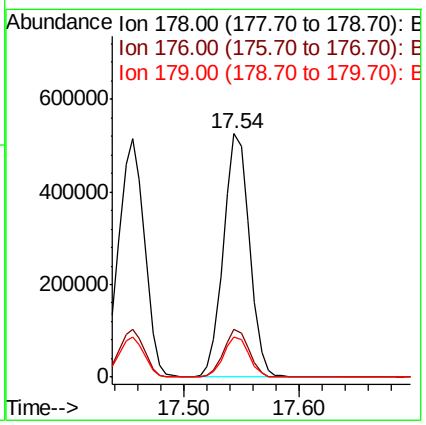


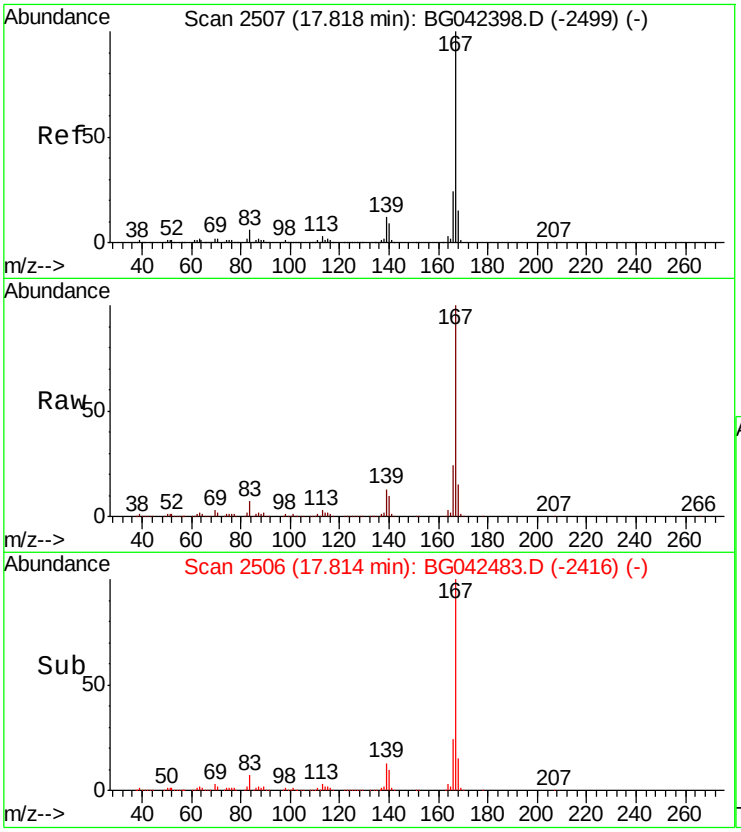


#72
Anthracene
Concen: 47.430 ng
RT: 17.54 min Scan# 2460
Delta R.T. -0.01 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Tgt Ion:178 Resp: 817316

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.5	23.3
179	16.7	12.9	19.3



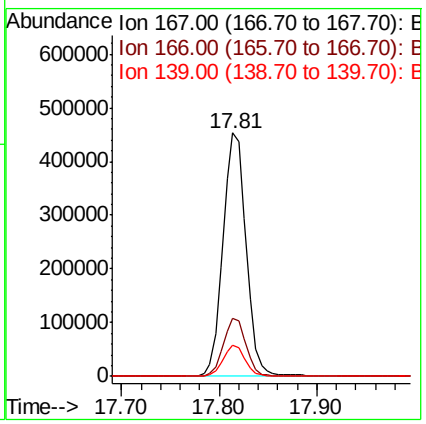


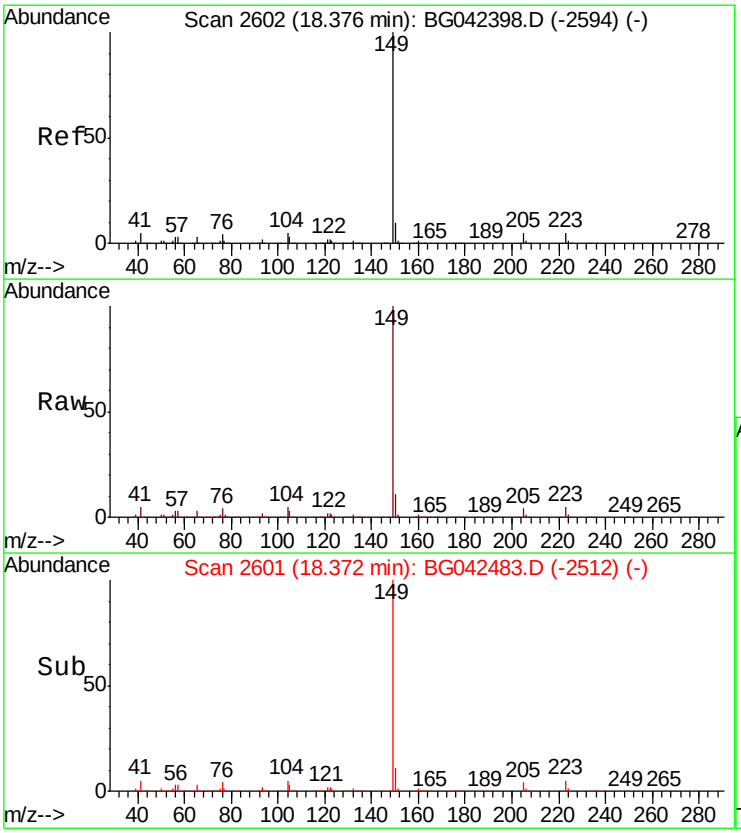
#73
Carbazole
Concen: 48.526 ng
RT: 17.81 min Scan# 2506
Delta R.T. -0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 745255

Ion	Ratio	Lower	Upper
167	100		
166	24.1	18.9	28.3
139	12.5	9.8	14.6

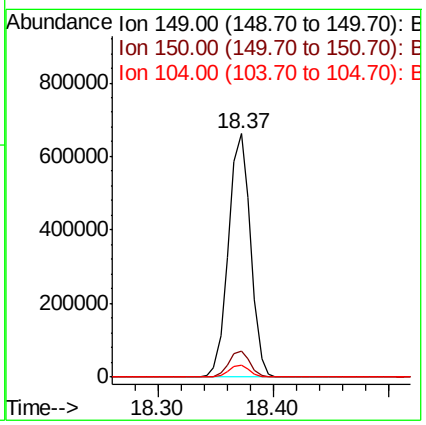


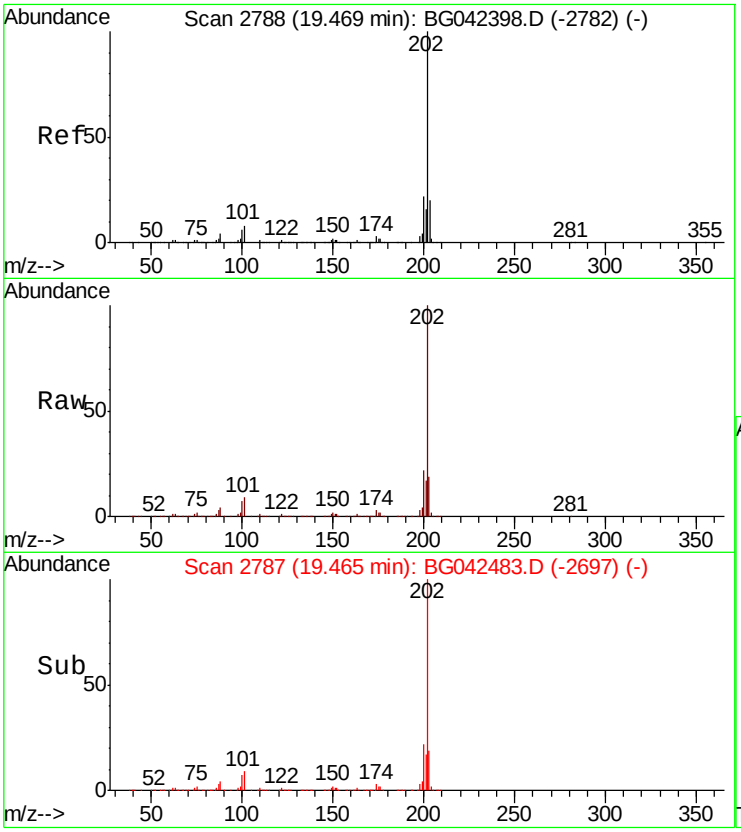


#74
Di-n-butylphthalate
Concen: 48.237 ng
RT: 18.37 min Scan# 2601
Delta R.T. -0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Tgt Ion:149 Resp: 875712

Ion	Ratio	Lower	Upper
149	100		
150	10.5	8.1	12.1
104	4.7	3.7	5.5



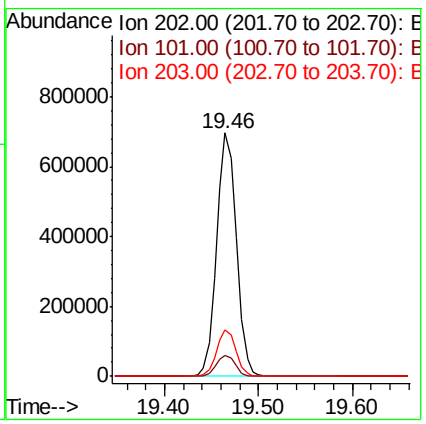


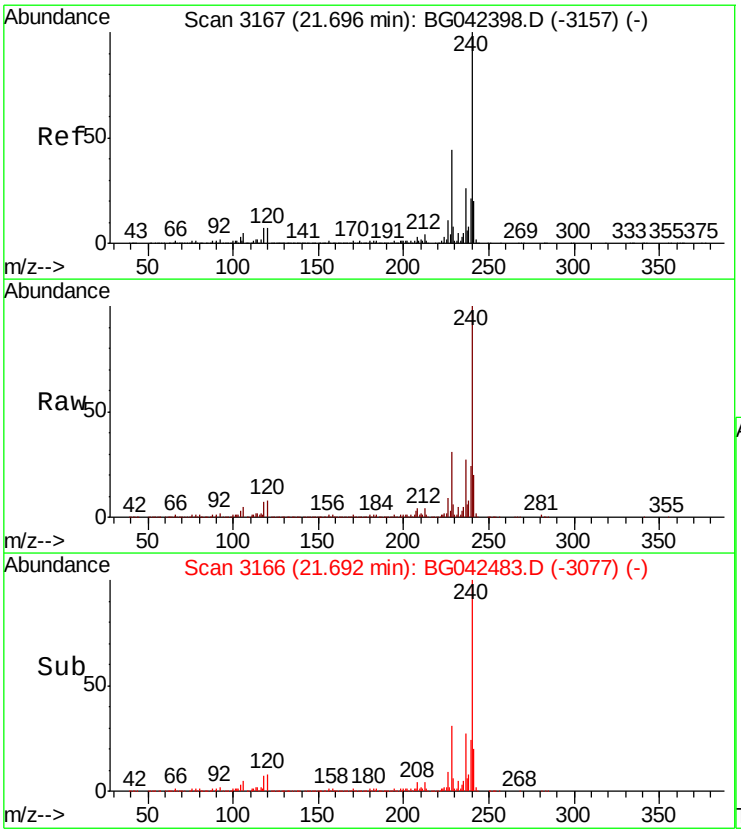
#75
Fluoranthene
Concen: 48.570 ng
RT: 19.46 min Scan# 2787
Delta R.T. -0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1023181

Ion	Ratio	Lower	Upper
202	100		
101	8.8	0.0	28.3
203	19.2	0.0	39.6

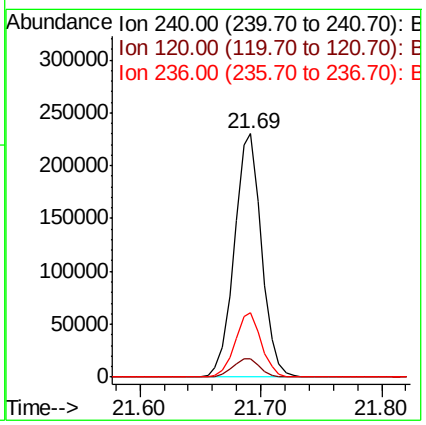


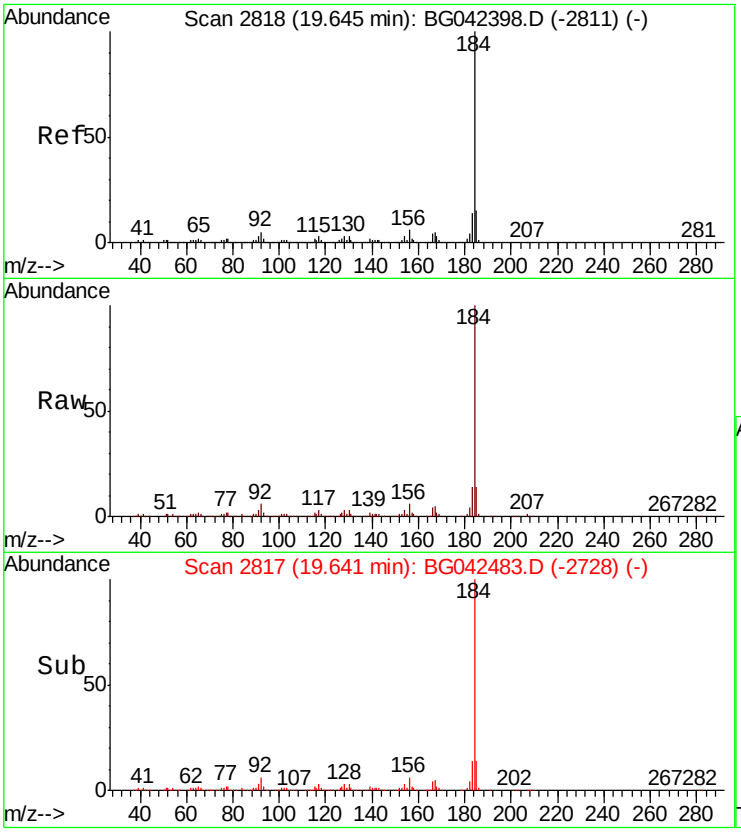


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.69 min Scan# 3166
Delta R.T. -0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Tgt Ion:240 Resp: 359803

Ion	Ratio	Lower	Upper
240	100		
120	7.7	5.7	8.5
236	26.7	21.0	31.4



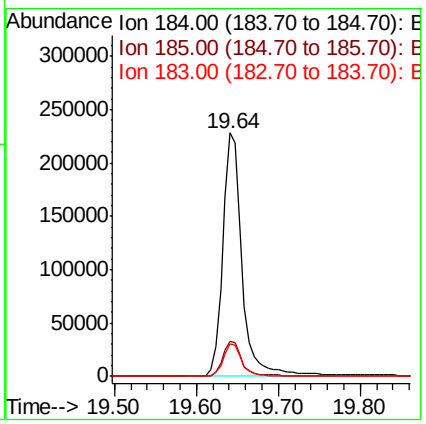


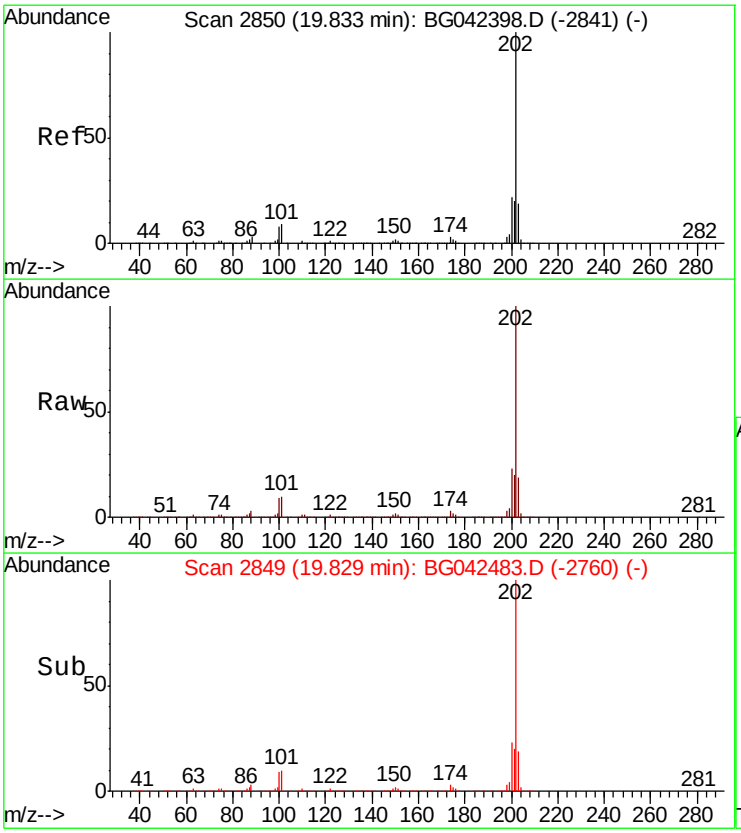
#77
Benzidine
Concen: 36.122 ng
RT: 19.64 min Scan# 2817
Delta R.T. -0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 372627

Ion	Ratio	Lower	Upper
184	100		
185	14.4	12.2	18.4
183	13.5	10.8	16.2

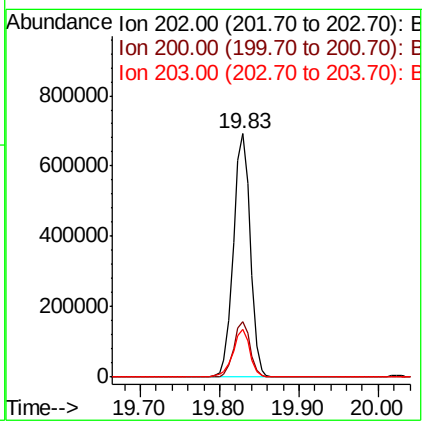


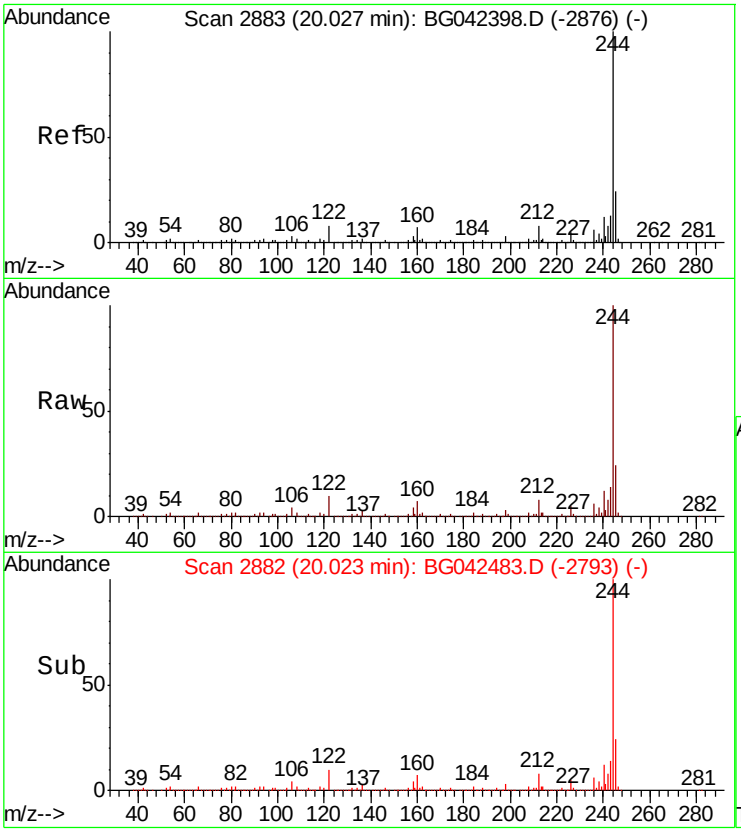


#78
Pyrene
Concen: 46.016 ng
RT: 19.83 min Scan# 2849
Delta R.T. -0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Tgt Ion:202 Resp: 1015088

Ion	Ratio	Lower	Upper
202	100		
200	22.7	17.8	26.6
203	19.4	15.5	23.3



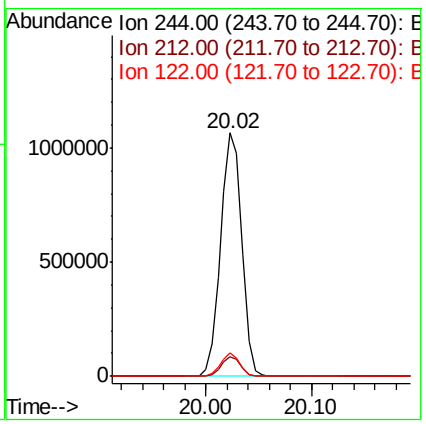


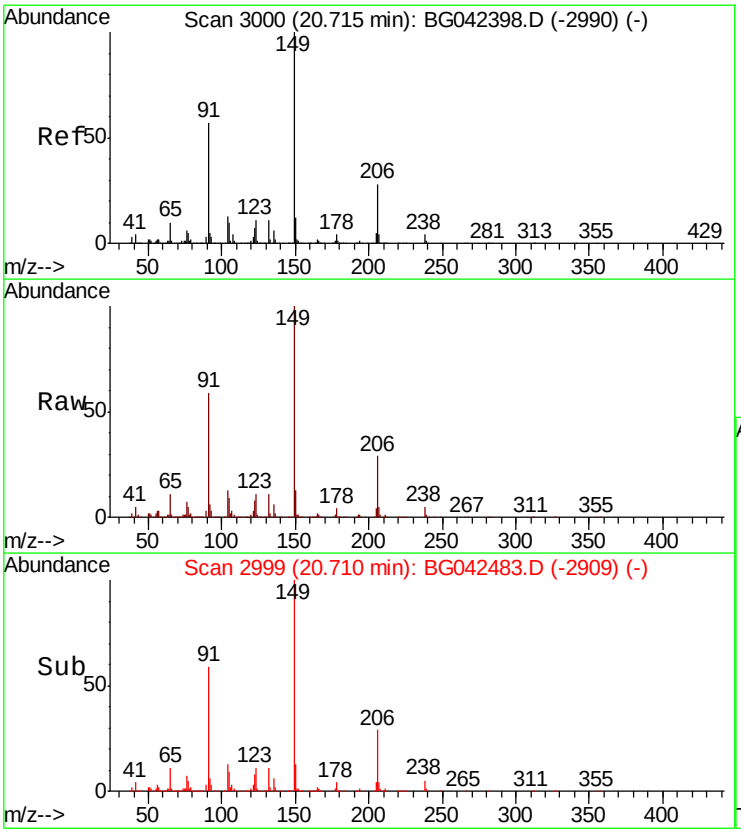
#79
Terphenyl-d14
Concen: 89.023 ng
RT: 20.02 min Scan# 2882
Delta R.T. -0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 1481588

Ion	Ratio	Lower	Upper
244	100		
212	8.1	6.0	9.0
122	9.7	6.7	10.1

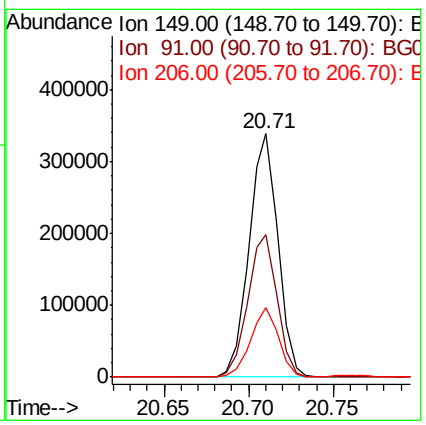


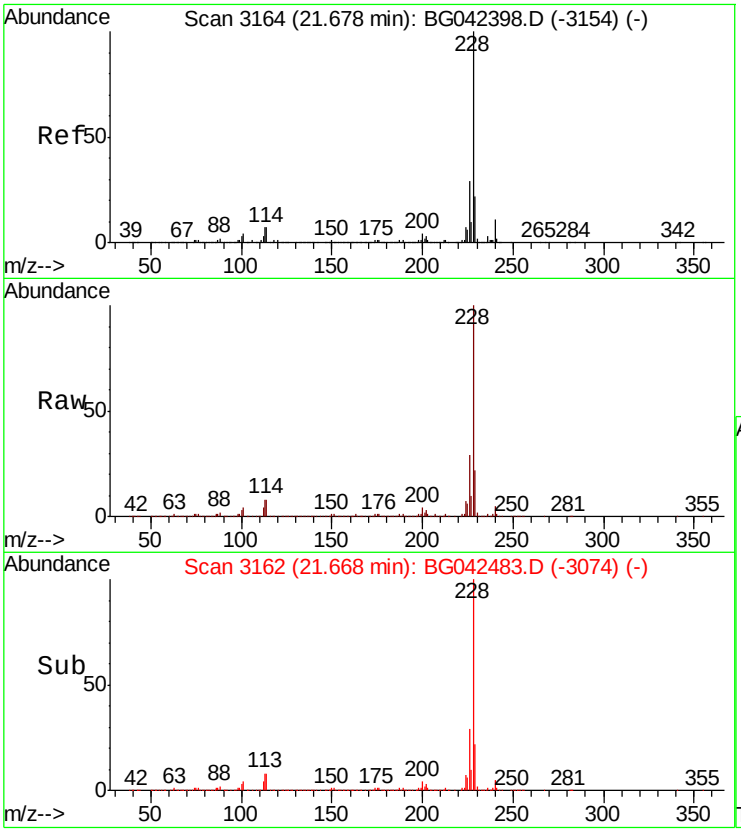


#80
Butylbenzylphthalate
Concen: 46.368 ng
RT: 20.71 min Scan# 2999
Delta R.T. -0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Tgt Ion:149 Resp: 402304

Ion	Ratio	Lower	Upper
149	100		
91	58.6	45.9	68.9
206	28.8	22.5	33.7



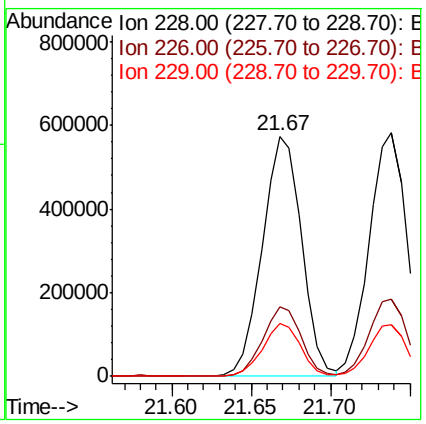


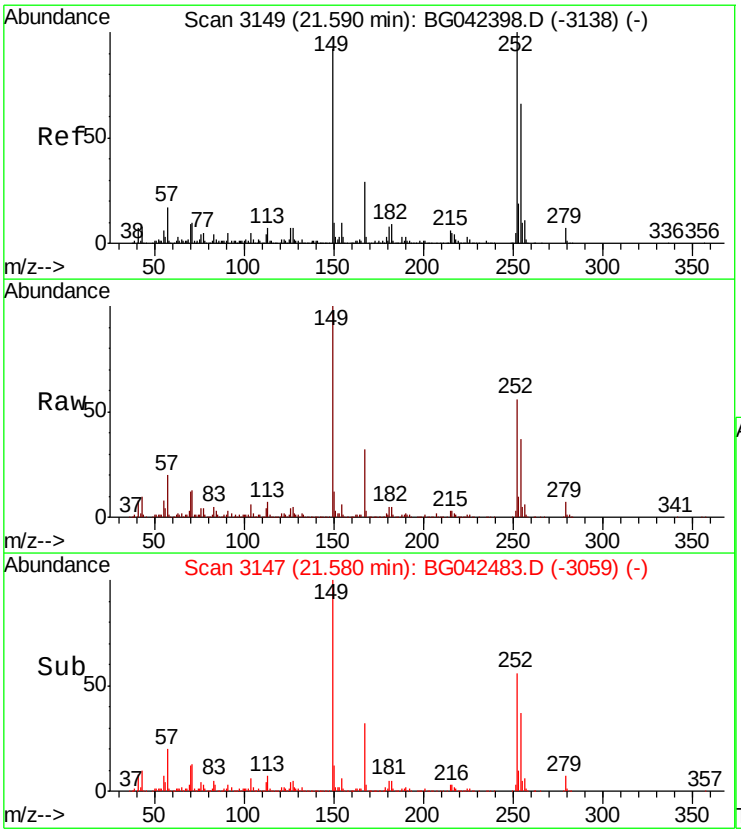
#81
Benzo(a)anthracene
Concen: 45.093 ng
RT: 21.67 min Scan# 3162
Delta R.T. -0.01 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 986967

Ion	Ratio	Lower	Upper
228	100		
226	29.1	23.4	35.2
229	22.0	17.4	26.2

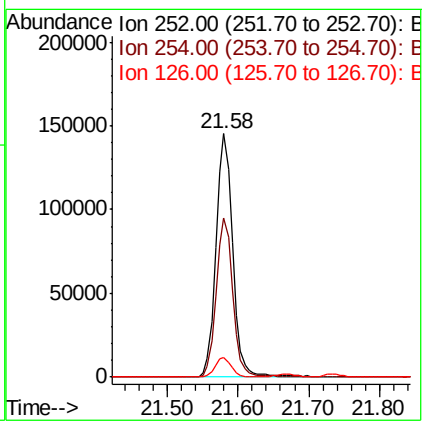


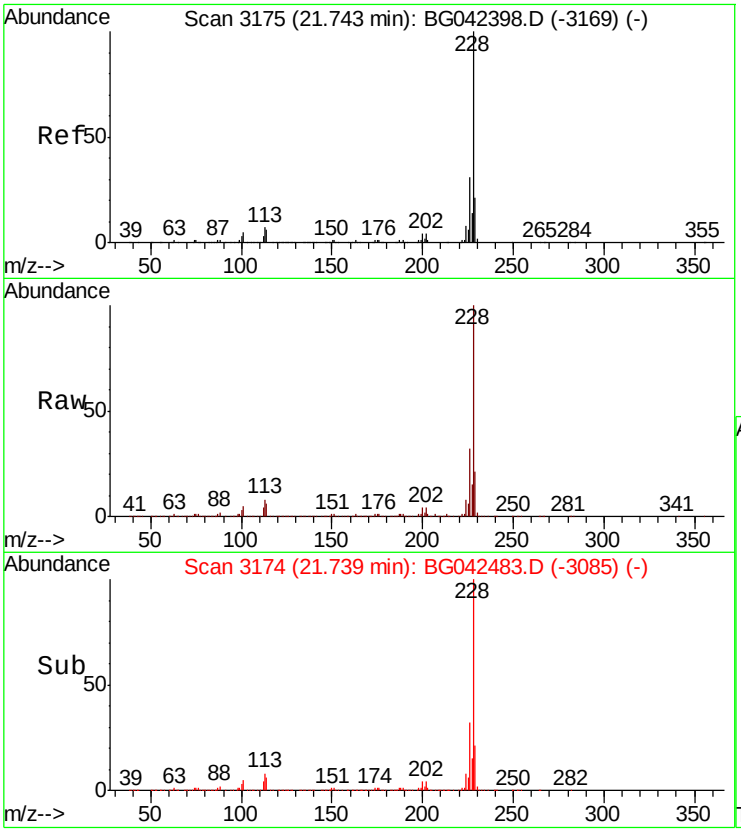


#82
3,3'-Dichlorobenzidine
Concen: 27.239 ng
RT: 21.58 min Scan# 3147
Delta R.T. -0.01 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Tgt Ion:252 Resp: 239781

Ion	Ratio	Lower	Upper
252	100		
254	65.6	53.0	79.4
126	8.0	5.7	8.5



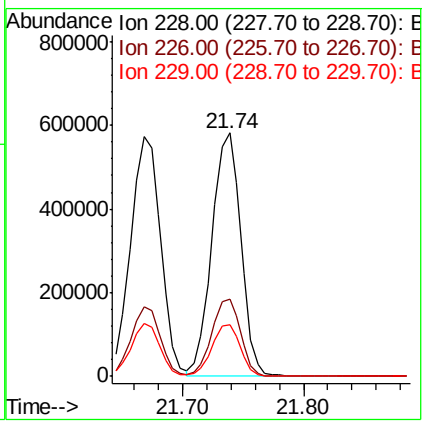


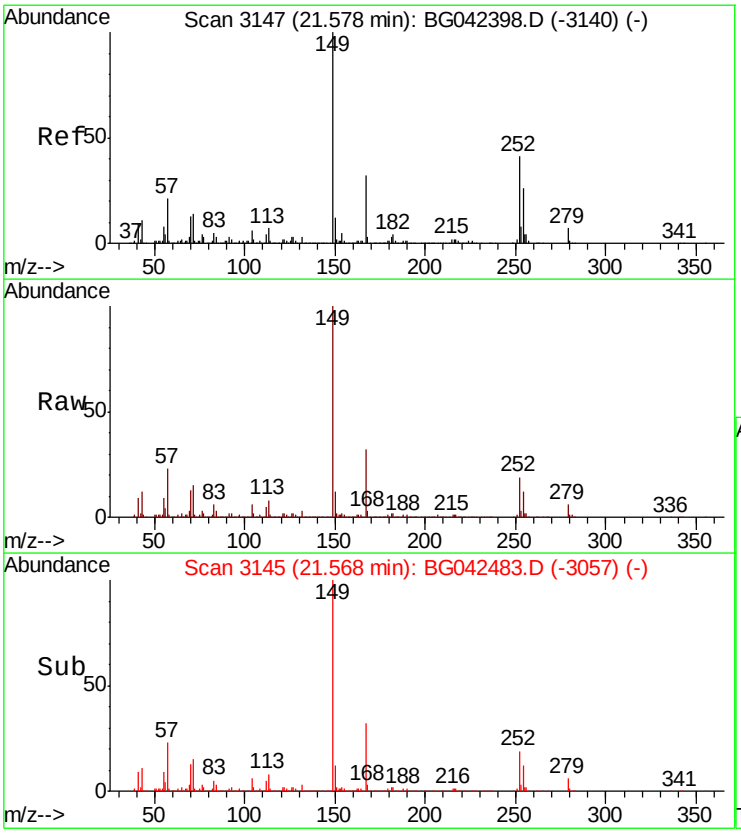
#83
Chrysene
Concen: 45.616 ng
RT: 21.74 min Scan# 3174
Delta R.T. -0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 962880

Ion	Ratio	Lower	Upper
228	100		
226	31.9	24.9	37.3
229	21.2	16.9	25.3

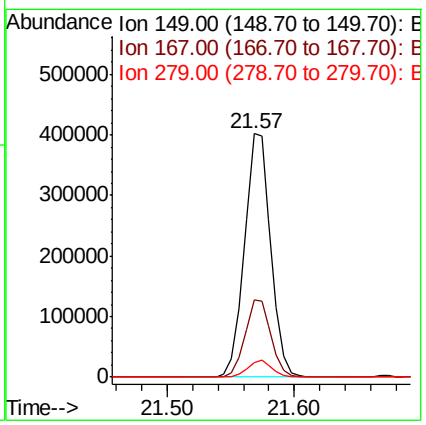


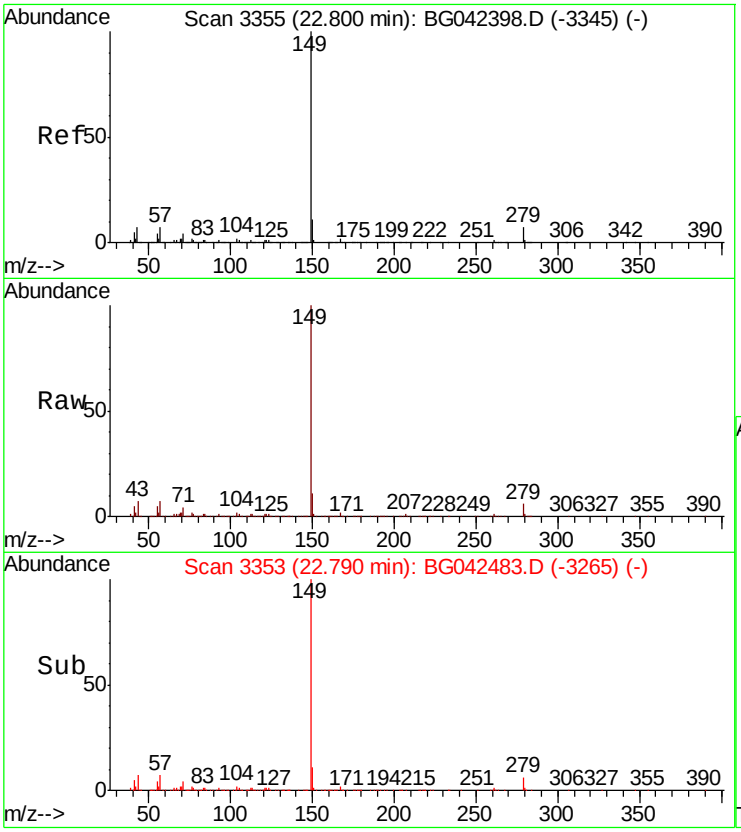


#84
Bis(2-ethylhexyl)phthalate
Concen: 47.786 ng
RT: 21.57 min Scan# 3145
Delta R.T. -0.01 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Tgt Ion:149 Resp: 575667

Ion	Ratio	Lower	Upper
149	100		
167	31.7	26.0	39.0
279	6.1	5.4	8.0



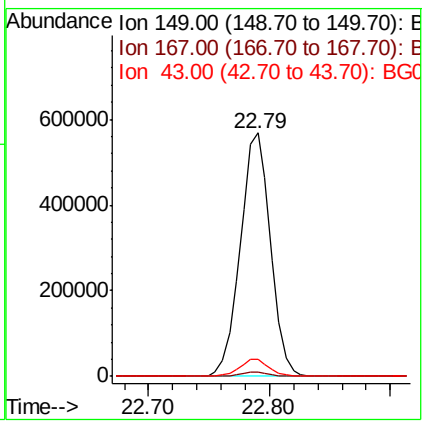


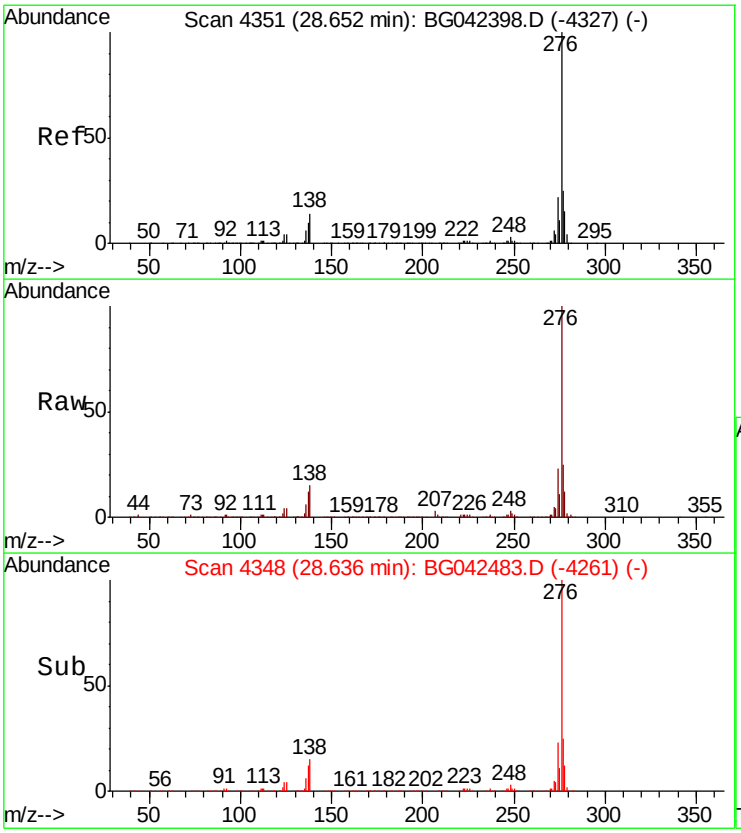
#85
Di-n-octyl phthalate
Concen: 47.479 ng
RT: 22.79 min Scan# 3353
Delta R.T. -0.01 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 983737

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.6	2.4
43	6.7	5.3	7.9

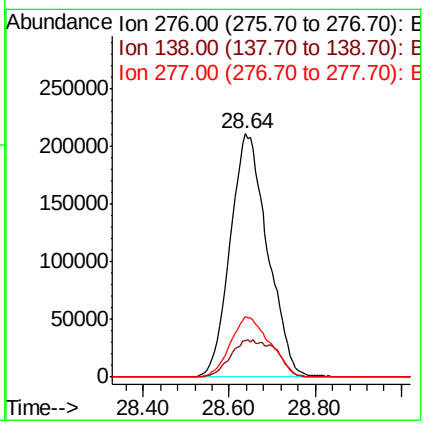


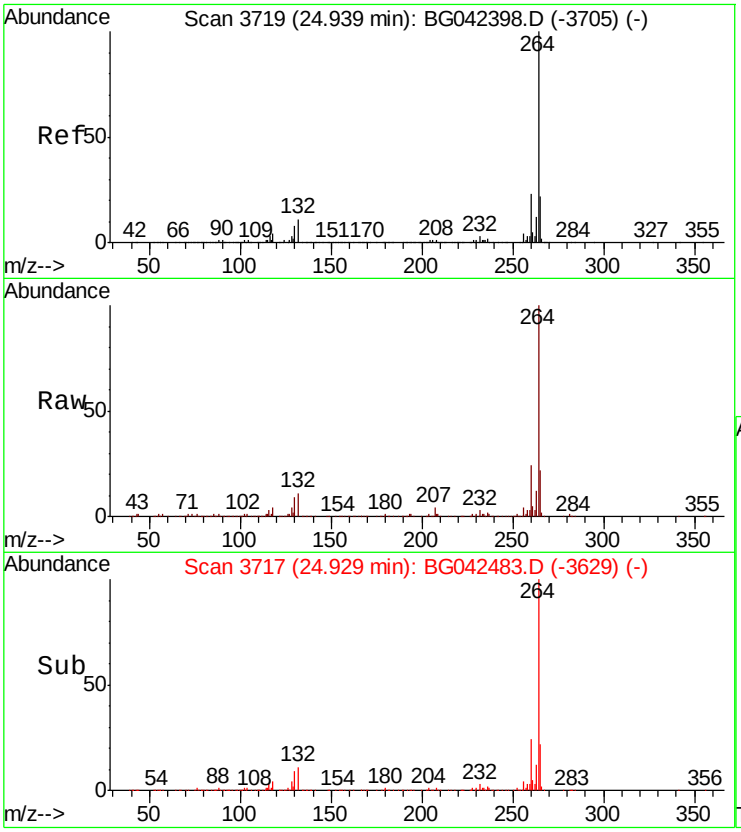


#86
Indeno(1,2,3-cd)pyrene
Concen: 44.634 ng
RT: 28.64 min Scan# 4348
Delta R.T. -0.02 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Tgt Ion:276 Resp: 1280364

Ion	Ratio	Lower	Upper
276	100		
138	18.9	9.2	13.8#
277	26.3	21.0	31.6



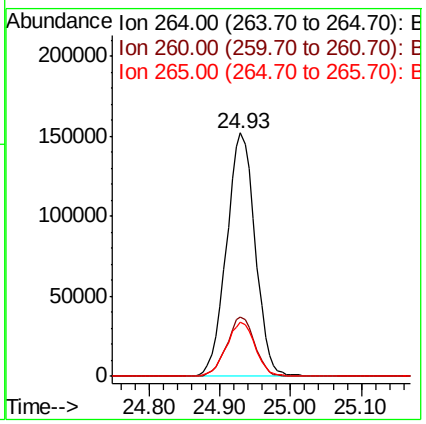


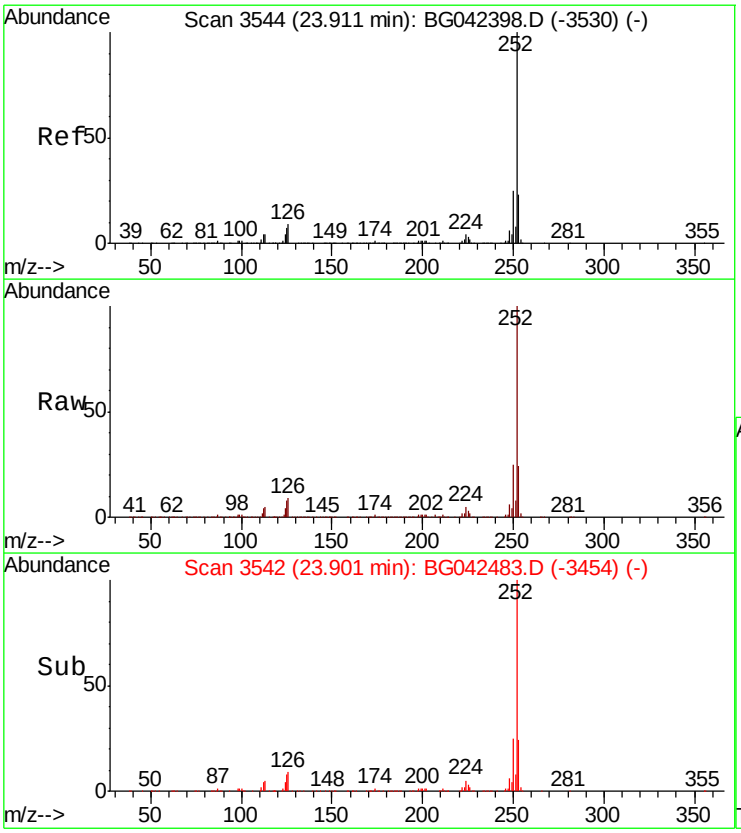
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.93 min Scan# 3717
Delta R.T. -0.01 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 429101

Ion	Ratio	Lower	Upper
264	100		
260	24.2	18.5	27.7
265	22.1	17.6	26.4

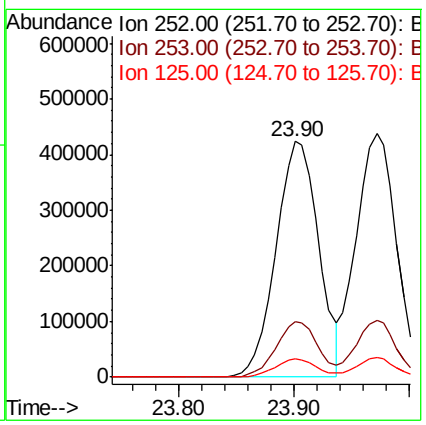


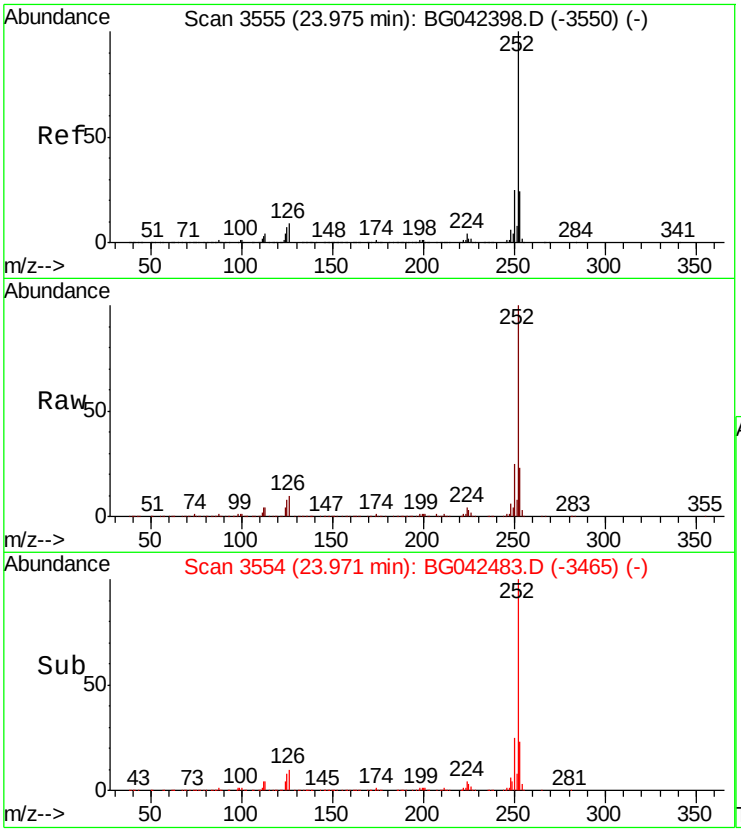


#88
Benzo(b)fluoranthene
Concen: 46.133 ng
RT: 23.90 min Scan# 3542
Delta R.T. -0.01 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Tgt Ion:252 Resp: 1088293

Ion	Ratio	Lower	Upper
252	100		
253	23.5	18.6	27.8
125	7.7	5.6	8.4



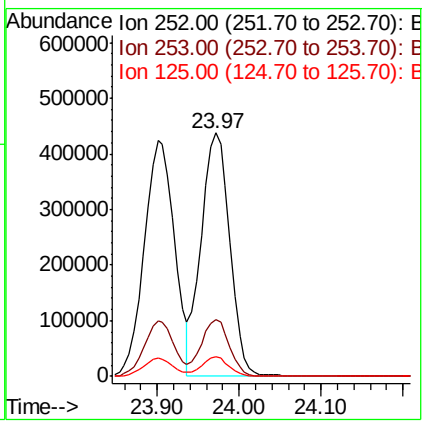


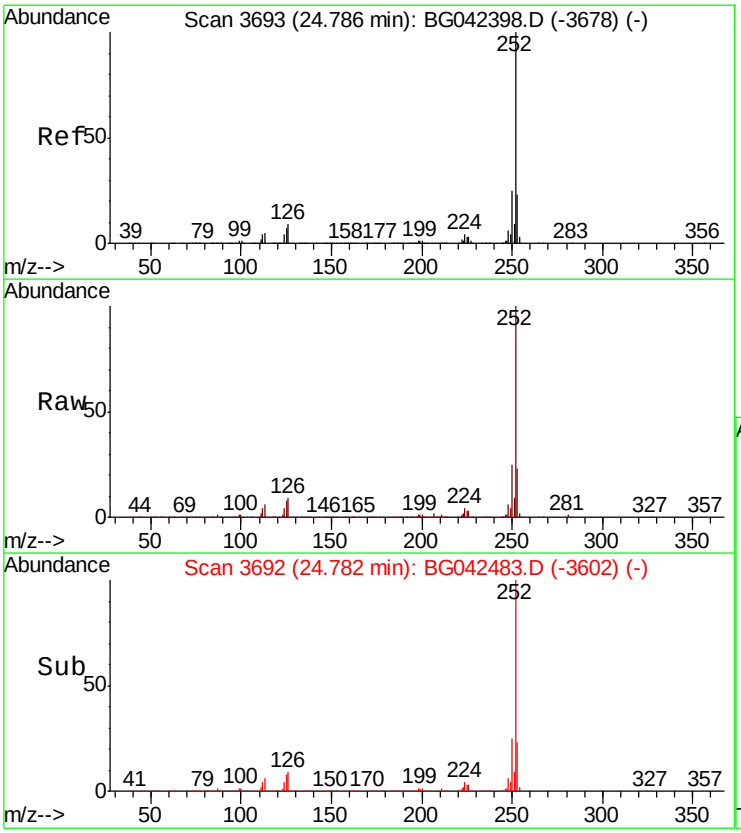
#89
Benzo(k)fluoranthene
Concen: 46.849 ng
RT: 23.97 min Scan# 3554
Delta R.T. -0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1062326

Ion	Ratio	Lower	Upper
252	100		
253	23.3	18.6	27.8
125	7.8	5.8	8.6

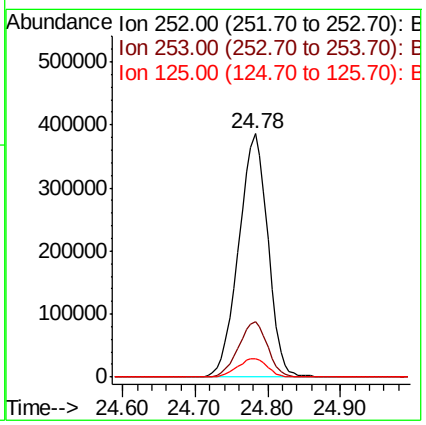


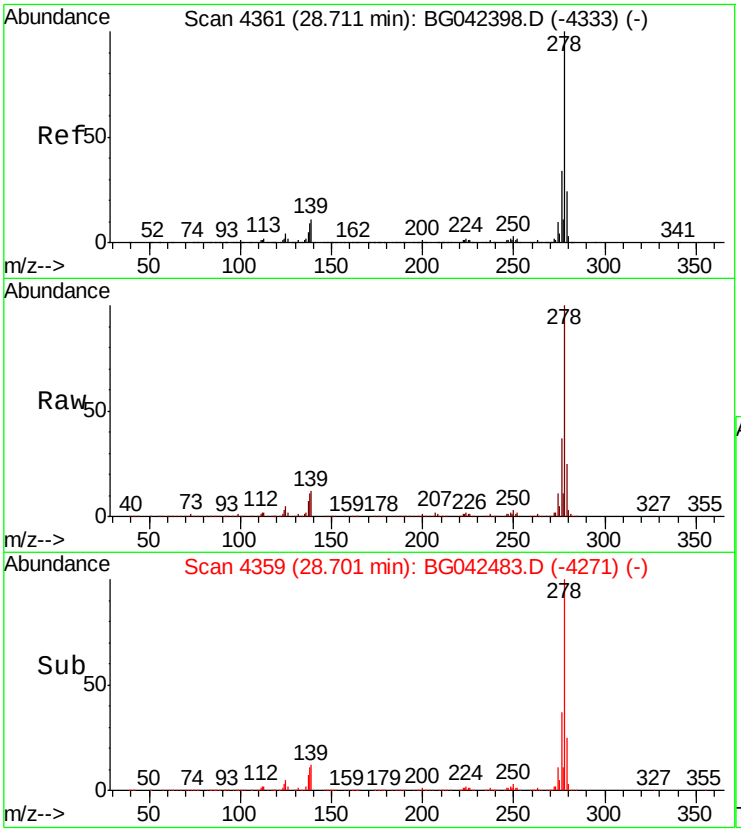


#90
Benzo(a)pyrene
Concen: 48.025 ng
RT: 24.78 min Scan# 3692
Delta R.T. -0.00 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Tgt Ion:252 Resp: 1075060

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.4	27.6
125	7.7	6.0	9.0



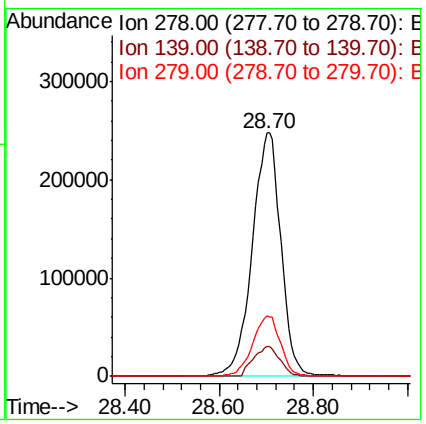


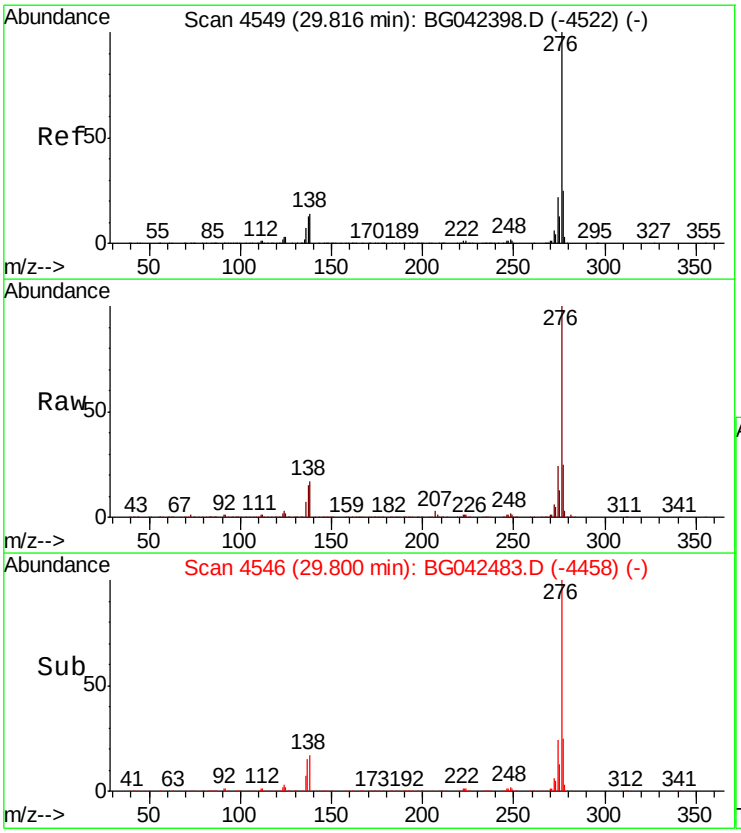
#91
Dibenzo(a,h)anthracene
Concen: 46.425 ng
RT: 28.70 min Scan# 4359
Delta R.T. -0.01 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 1052236

Ion	Ratio	Lower	Upper
278	100		
139	12.0	8.8	13.2
279	24.6	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 47.011 ng
RT: 29.80 min Scan# 4546
Delta R.T. -0.02 min
Lab File: BG042483.D
Acq: 25 Aug 2019 18:20

Tgt Ion:276 Resp: 1065683

Ion	Ratio	Lower	Upper
276	100		
277	24.6	19.8	29.8
138	16.7	11.4	17.0