Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG082619\
Data File : BG042500.D
Acq On : 26 Aug 2019 15:02
Operator : HP/JU
Sample : PB122533BSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB122533BSD

Quant Time: Aug 27 01:08:37 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	42757	20.00	ng		0.00
21) Naphthalene-d8	10.82	136	177395	20.00	ng		0.00
39) Acenaphthene-d10	14.66	164	125058	20.00	ng		0.00
64) Phenanthrene-d10	17.41	188	279225	20.00	ng		0.00
76) Chrysene-d12	21.69	240	310588	20.00	ng		0.00
87) Perylene-d12	24.92	264	356803	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.56	112	277152	131.28	ng		0.00
7) Phenol-d6	7.17	99	346826	121.62	ng		0.00
23) Nitrobenzene-d5	9.17	82	176018	68.57	ng		0.00
42) 2,4,6-Tribromophenol	16.15	330	188340	105.96	ng		0.00
45) 2-Fluorobiphenyl	13.28	172	536565	72.57	ng		0.00
79) Terphenyl-d14	20.02	244	997921	69.46	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.41	88	37361	42.406	ng		100
3) Pyridine	3.81	79	80464	35.617	ng		98
4) n-Nitrosodimethylamine	3.73	42	34853	43.194	ng		85
6) Aniline	7.32	93	128379	33.753	ng		98
8) 2-Chlorophenol	7.56	128	120357	47.041	ng		99
9) Benzaldehyde	7.13	77	75070	52.582	ng		99
10) Phenol	7.19	94	139228	48.019	ng		100
11) bis(2-Chloroethyl)ether	7.41	93	103609	45.500	ng		97
12) 1,3-Dichlorobenzene	7.89	146	136771	42.021	ng		97
13) 1,4-Dichlorobenzene	8.03	146	139232	42.231	ng		97
14) 1,2-Dichlorobenzene	8.36	146	132227	41.880	ng		98
15) Benzyl Alcohol	8.24	79	88570	43.170	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.53	45	127721	41.383	ng		98
17) 2-Methylphenol	8.45	107	95566	44.749	ng		96
18) Hexachloroethane	9.09	117	47215	41.833	ng		97
19) n-Nitroso-di-n-propylamine	8.81	70	76078	41.179	ng		99
20) 3+4-Methylphenols	8.78	107	131401	44.465	ng		98
22) Acetophenone	8.83	105	165870	43.717	ng	#	98
24) Nitrobenzene	9.21	77	113688	43.734	ng		98
25) Isophorone	9.74	82	209319	41.317	ng		99
26) 2-Nitrophenol	9.92	139	72839	44.713	ng		99
27) 2,4-Dimethylphenol	9.99	122	110375	49.187	ng		97
28) bis(2-Chloroethoxy)methane	10.22	93	135493	42.433	ng		99
29) 2,4-Dichlorophenol	10.47	162	130666	44.506	ng		96
30) 1,2,4-Trichlorobenzene	10.69	180	145880	40.481	ng		99
31) Naphthalene	10.87	128	358524	43.531	ng		100
32) Benzoic acid	10.14	122	54835	36.109	ng		97
33) 4-Chloroaniline	10.98	127	92219	24.256	ng		96
34) Hexachlorobutadiene	11.16	225	94918	39.191	ng		99
35) Caprolactam	11.75	113	20676	21.105	ng		95
36) 4-Chloro-3-methylphenol	12.12	107	117708	42.234	ng		96
37) 2-Methylnaphthalene	12.48	142	283788	42.913	ng		99
38) 1-Methylnaphthalene	12.70	142	261336	41.603	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.86	216	175679	43.744	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG082619\
Data File : BG042500.D
Acq On : 26 Aug 2019 15:02
Operator : HP/JU
Sample : PB122533BSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB122533BSD

Quant Time: Aug 27 01:08:37 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	207111	98.176	ng		99
43) 2,4,6-Trichlorophenol	13.09	196	116012	42.736	ng		96
44) 2,4,5-Trichlorophenol	13.17	196	121455	43.175	ng		96
46) 1,1'-Biphenyl	13.49	154	367307	45.437	ng		99
47) 2-Chloronaphthalene	13.53	162	296600	42.551	ng		99
48) 2-Nitroaniline	13.74	65	67814	40.345	ng		98
49) Acenaphthylene	14.38	152	467526	44.583	ng		100
50) Dimethylphthalate	14.11	163	369266	40.923	ng		99
51) 2,6-Dinitrotoluene	14.23	165	88818	42.465	ng		92
52) Acenaphthene	14.72	154	269931	42.390	ng		98
53) 3-Nitroaniline	14.56	138	60658	28.999	ng		99
54) 2,4-Dinitrophenol	14.78	184	96292	69.213	ng		96
55) Dibenzofuran	15.06	168	459123	43.558	ng		100
56) 4-Nitrophenol	14.88	139	133050	89.515	ng		98
57) 2,4-Dinitrotoluene	15.02	165	123545	41.250	ng		97
58) Fluorene	15.71	166	367459	42.647	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.21	232	114794	41.264	ng		99
60) Diethylphthalate	15.47	149	355743	40.330	ng		99
61) 4-Chlorophenyl-phenylether	15.70	204	211207	40.664	ng		98
62) 4-Nitroaniline	15.73	138	87524	39.096	ng		98
63) Azobenzene	15.99	77	259160	42.877	ng		97
65) 4,6-Dinitro-2-methylphenol	15.79	198	77499	44.269	ng		98
66) n-Nitrosodiphenylamine	15.91	169	338824	44.124	ng		99
67) 4-Bromophenyl-phenylether	16.59	248	143749	40.587	ng		99
68) Hexachlorobenzene	16.72	284	150352	39.050	ng		96
69) Atrazine	16.86	200	122647	45.166	ng		96
70) Pentachlorophenol	17.07	266	173750	86.854	ng		98
71) Phenanthrene	17.45	178	609646	43.956	ng		99
72) Anthracene	17.54	178	625886	45.203	ng		100
73) Carbazole	17.81	167	560614	45.430	ng		99
74) Di-n-butylphthalate	18.37	149	648452	44.454	ng		99
75) Fluoranthene	19.47	202	806821	47.665	ng		99
77) Benzidine	19.64	184	447710	50.278	ng		100
78) Pyrene	19.82	202	808541	42.461	ng		99
80) Butylbenzylphthalate	20.71	149	322784	43.097	ng		98
81) Benzo(a)anthracene	21.67	228	821390	43.474	ng		99
82) 3,3'-Dichlorobenzidine	21.58	252	253948	33.420	ng		97
83) Chrysene	21.73	228	803247	44.083	ng		99
84) Bis(2-ethylhexyl)phthalate	21.57	149	461686	44.398	ng		98
85) Di-n-octyl phthalate	22.79	149	812626	45.435	ng		99
86) Indeno(1,2,3-cd)pyrene	28.64	276	1054863	42.600	ng	#	95
88) Benzo(b)fluoranthene	23.90	252	896186	45.687	ng		99
89) Benzo(k)fluoranthene	23.97	252	906910	48.100	ng		100
90) Benzo(a)pyrene	24.78	252	896083	48.141	ng		100
91) Dibenzo(a,h)anthracene	28.70	278	871900	46.263	ng		99
92) Benzo(g,h,i)perylene	29.79	276	883369	46.865	ng		98

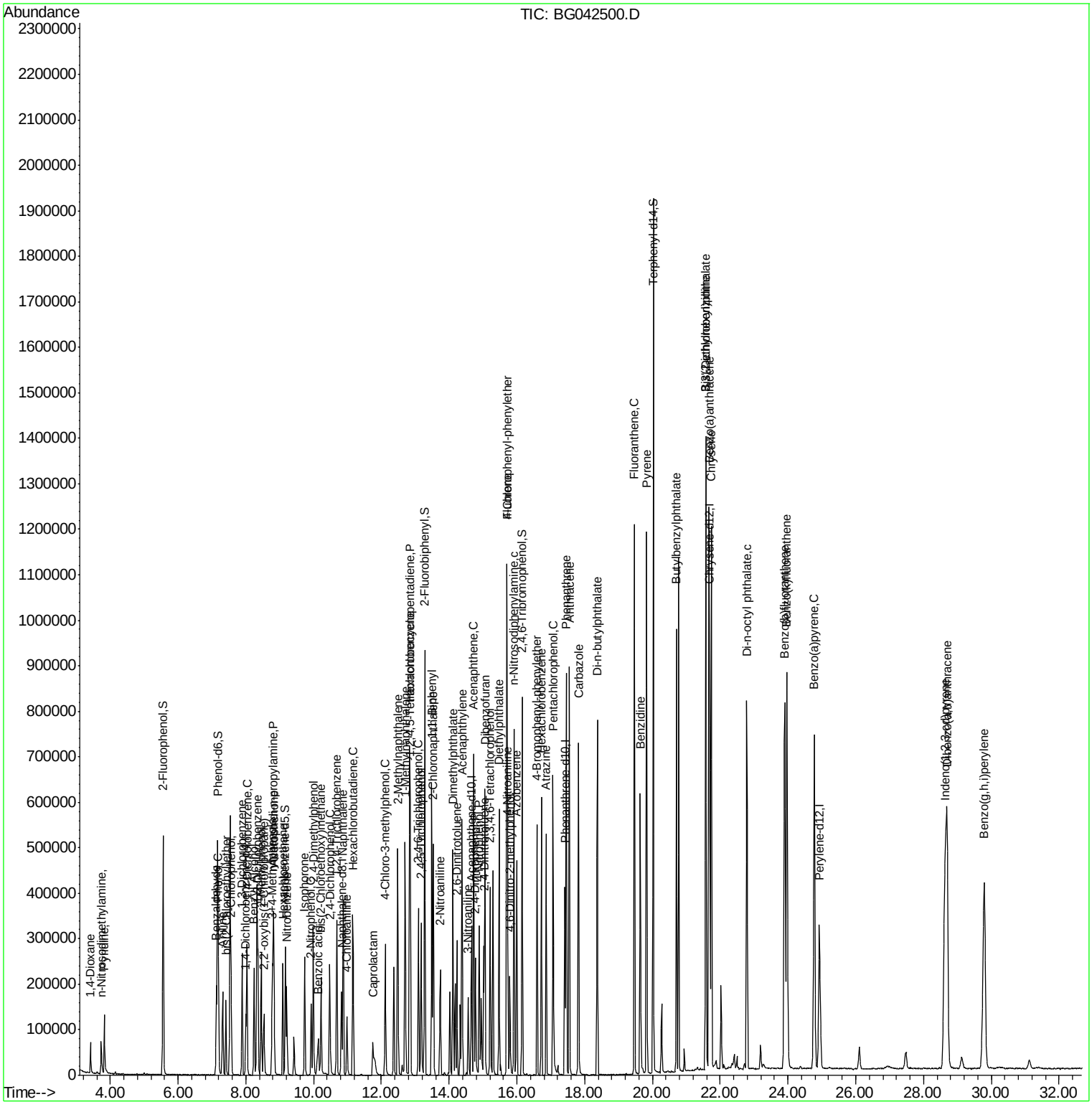
(#) = qualifier out of range (m) = manual integration (+) = signals summed

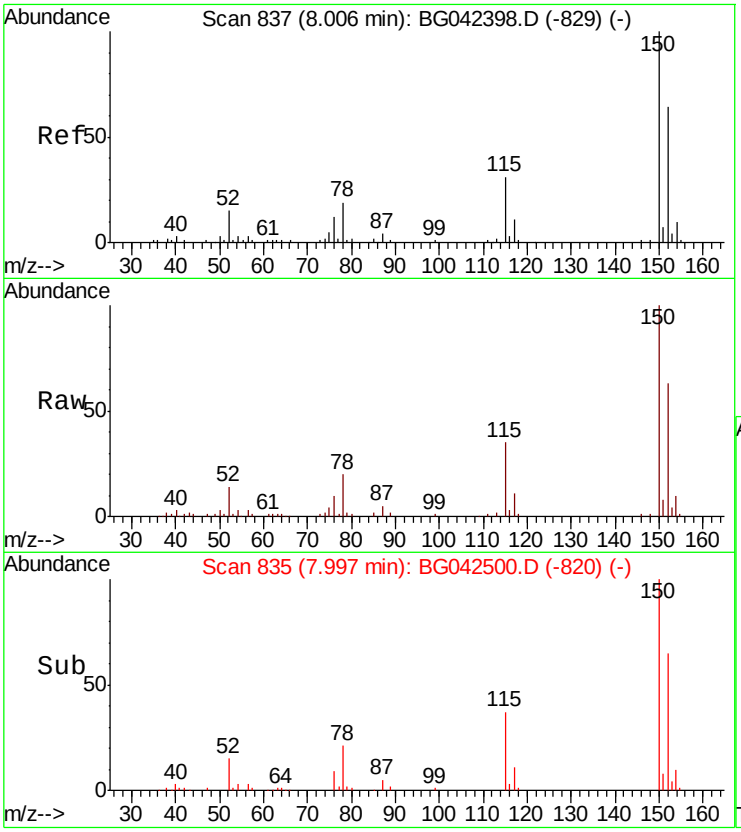
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG082619\
Data File : BG042500.D
Acq On : 26 Aug 2019 15:02
Operator : HP/JU
Sample : PB122533BSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB122533BSD

Quant Time: Aug 27 01:08:37 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



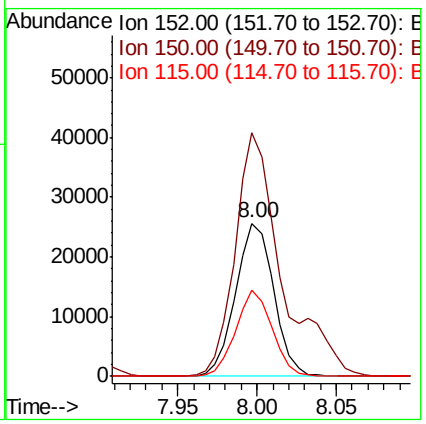


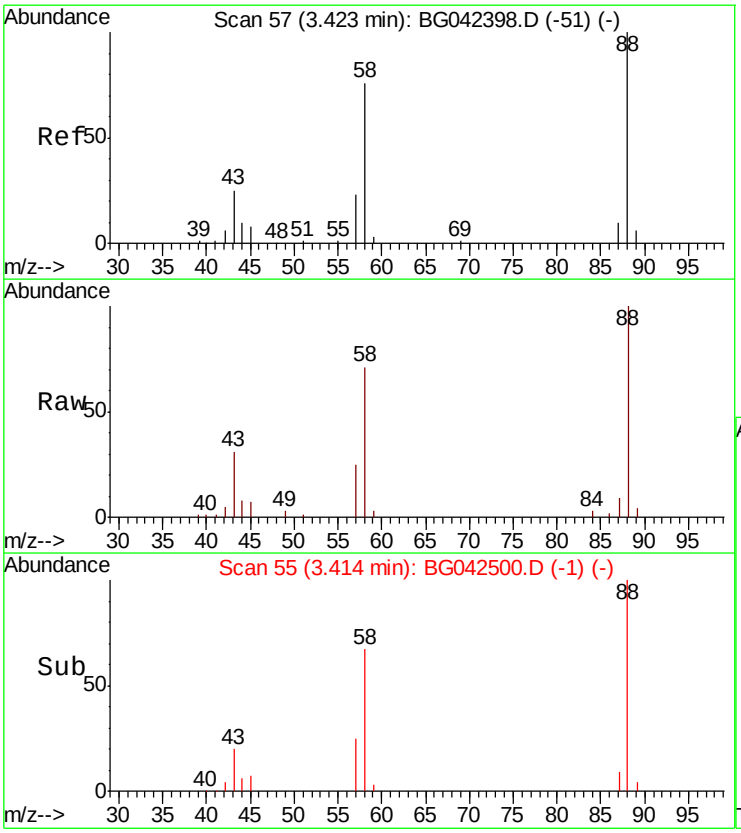
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.00 min Scan# 835
Delta R.T. -0.01 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Instrument :
BNA_G
ClientSampleId :
PB122533BSD

Tgt Ion:152 Resp: 42757

Ion	Ratio	Lower	Upper
152	100		
150	159.0	125.4	188.0
115	55.9	38.5	57.7

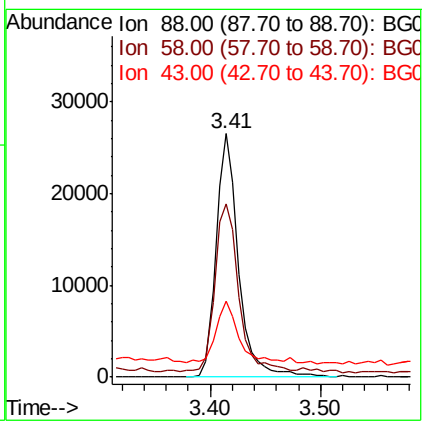


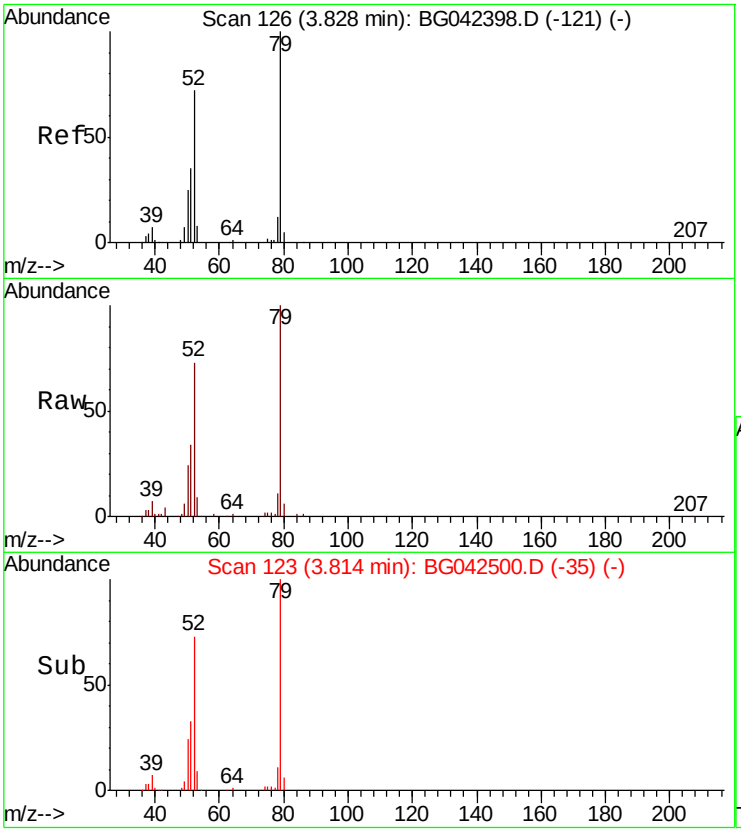


#2
1,4-Dioxane
Concen: 42.406 ng
RT: 3.41 min Scan# 55
Delta R.T. -0.01 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Tgt Ion: 88 Resp: 37361

Ion	Ratio	Lower	Upper
88	100		
58	72.8	58.3	87.5
43	25.5	20.2	30.2



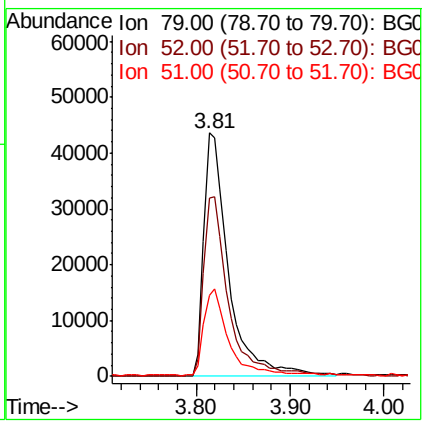


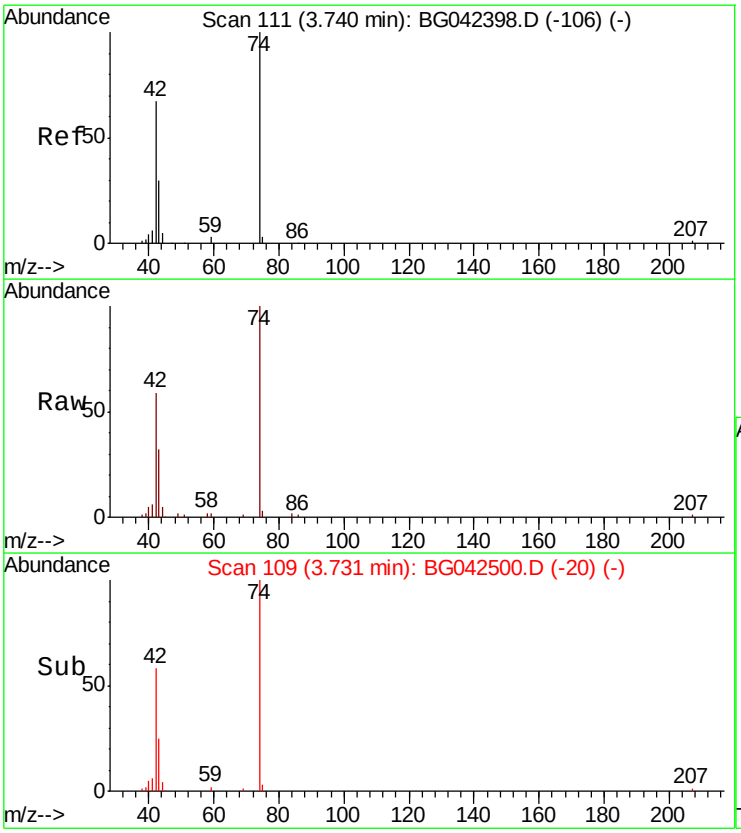
#3
Pyridine
Concen: 35.617 ng
RT: 3.81 min Scan# 123
Delta R.T. -0.01 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Instrument :
BNA_G
ClientSampleId :
PB122533BSD

Tgt Ion: 79 Resp: 80464

Ion	Ratio	Lower	Upper
79	100		
52	73.3	57.7	86.5
51	33.6	28.8	43.2

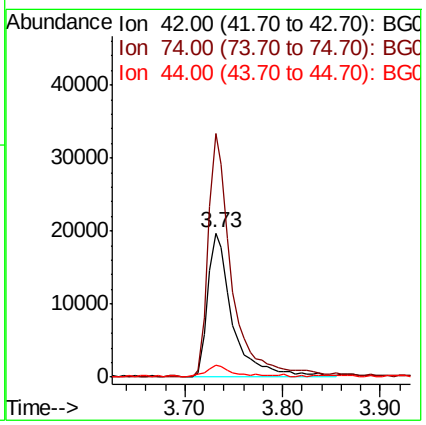


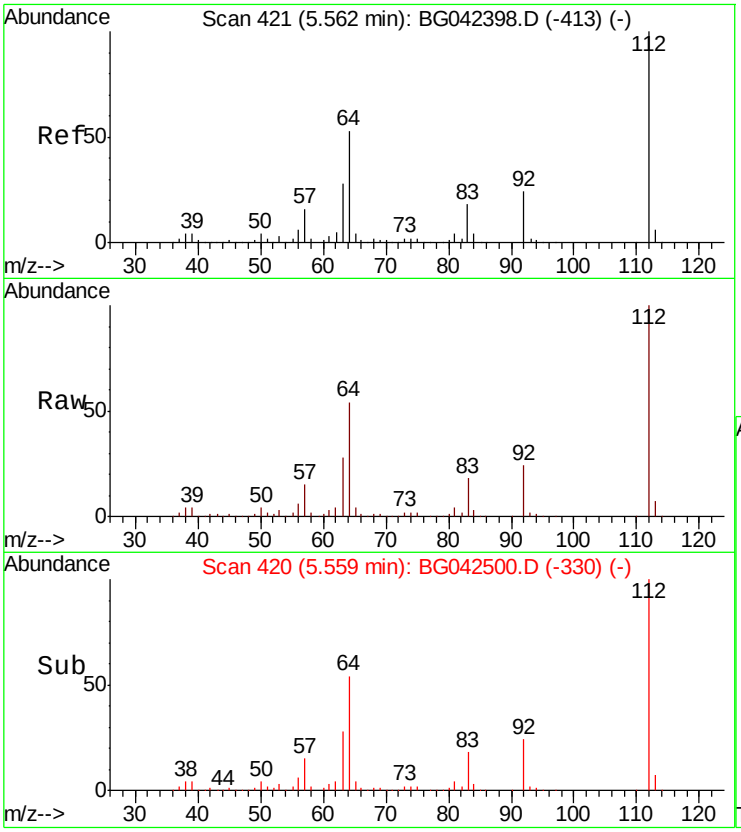


#4
n-Nitrosodimethylamine
Concen: 43.194 ng
RT: 3.73 min Scan# 109
Delta R.T. -0.01 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Tgt Ion: 42 Resp: 34853

Ion	Ratio	Lower	Upper
42	100		
74	169.3	119.6	179.4
44	8.4	6.5	9.7



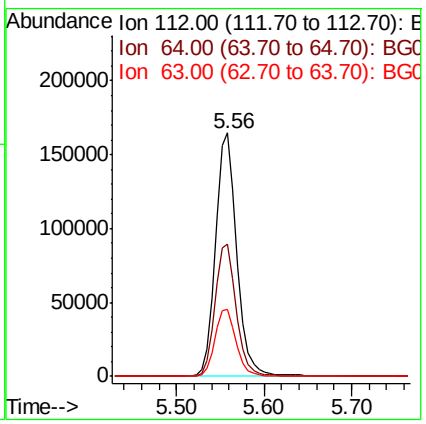


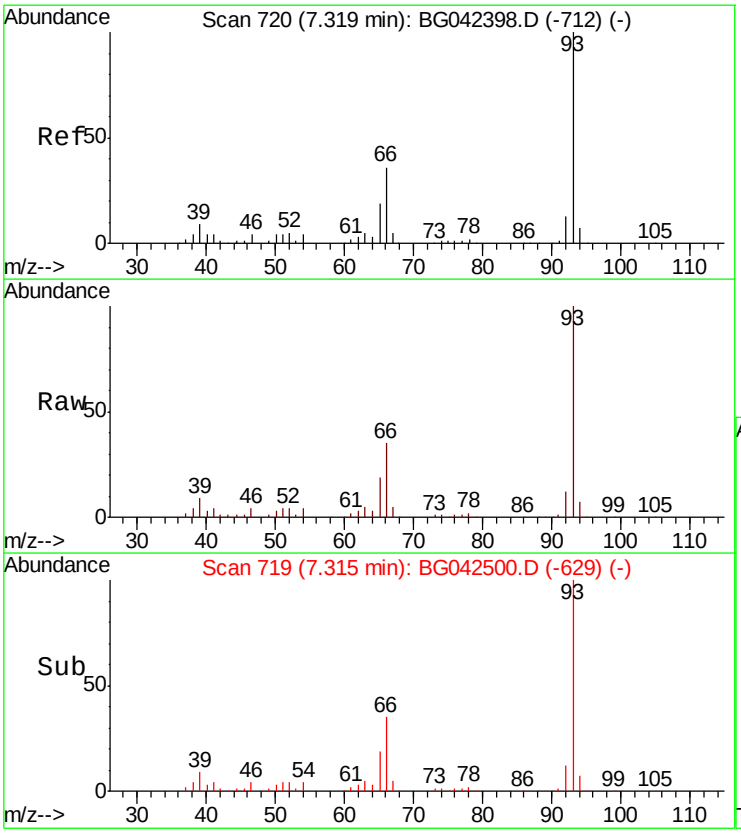
#5
2-Fluorophenol
Concen: 131.280 ng
RT: 5.56 min Scan# 420
Delta R.T. -0.00 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Instrument :
BNA_G
ClientSampleId :
PB122533BSD

Tgt Ion:112 Resp: 277152

Ion	Ratio	Lower	Upper
112	100		
64	54.1	42.8	64.2
63	27.5	22.7	34.1

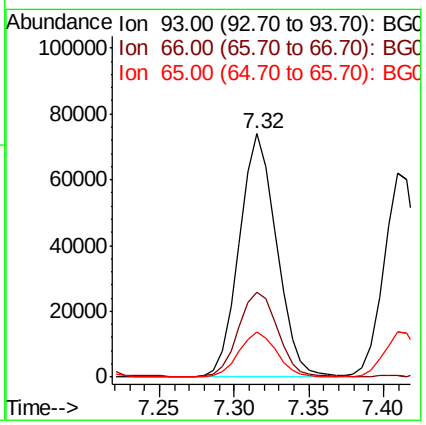


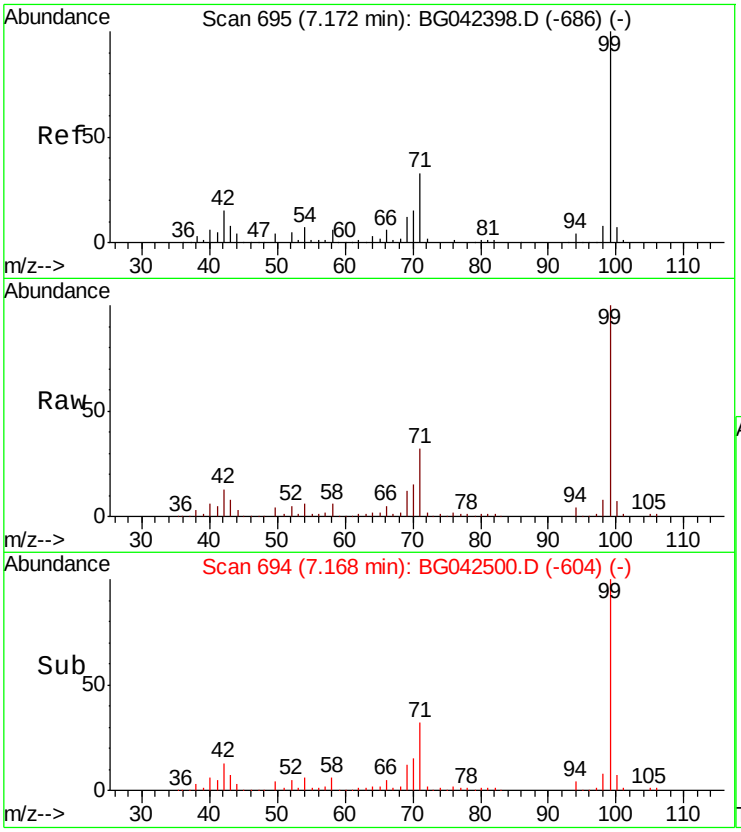


#6
Aniline
Concen: 33.753 ng
RT: 7.32 min Scan# 719
Delta R.T. -0.00 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Tgt Ion: 93 Resp: 128379

Ion	Ratio	Lower	Upper
93	100		
66	35.1	29.0	43.6
65	18.5	15.2	22.8



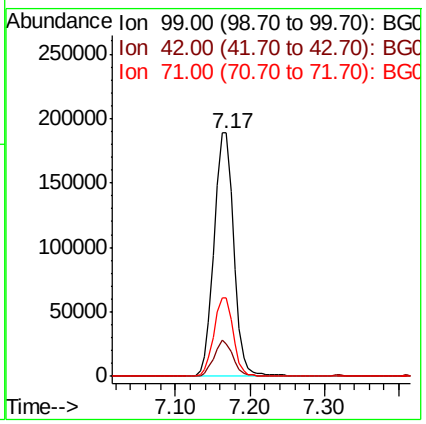


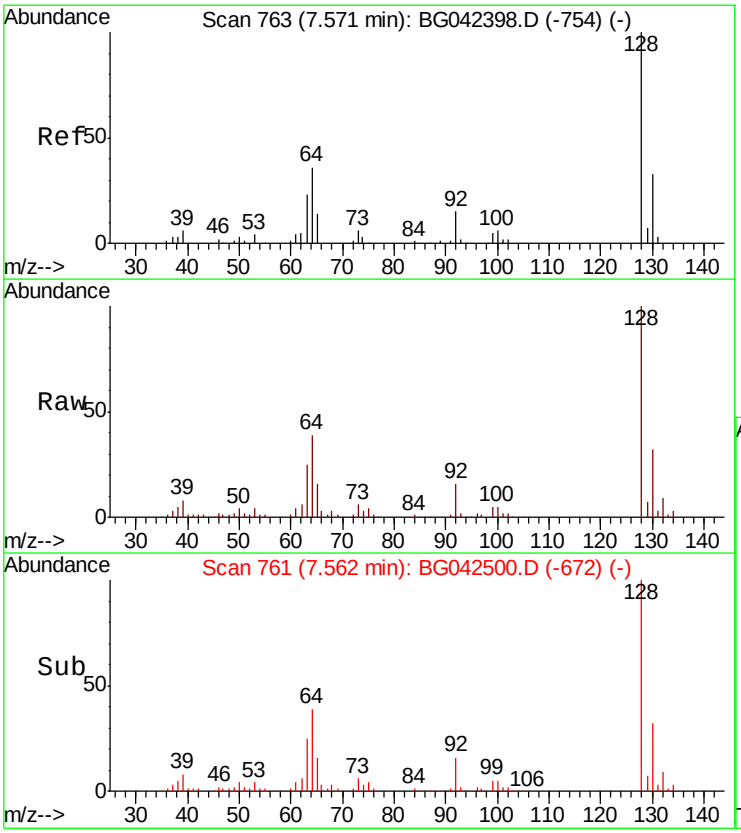
#7
Phenol-d6
Concen: 121.621 ng
RT: 7.17 min Scan# 694
Delta R.T. -0.00 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Instrument :
BNA_G
ClientSampleId :
PB122533BSD

Tgt Ion: 99 Resp: 346826

Ion	Ratio	Lower	Upper
99	100		
42	13.1	12.0	18.0
71	32.4	26.3	39.5

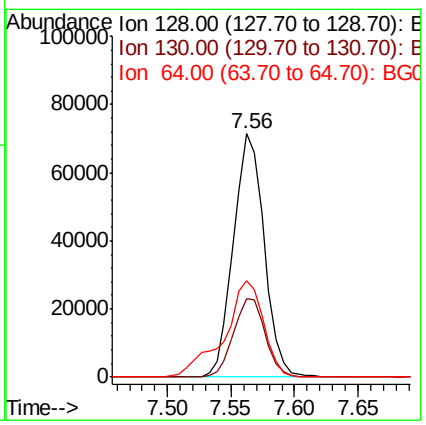


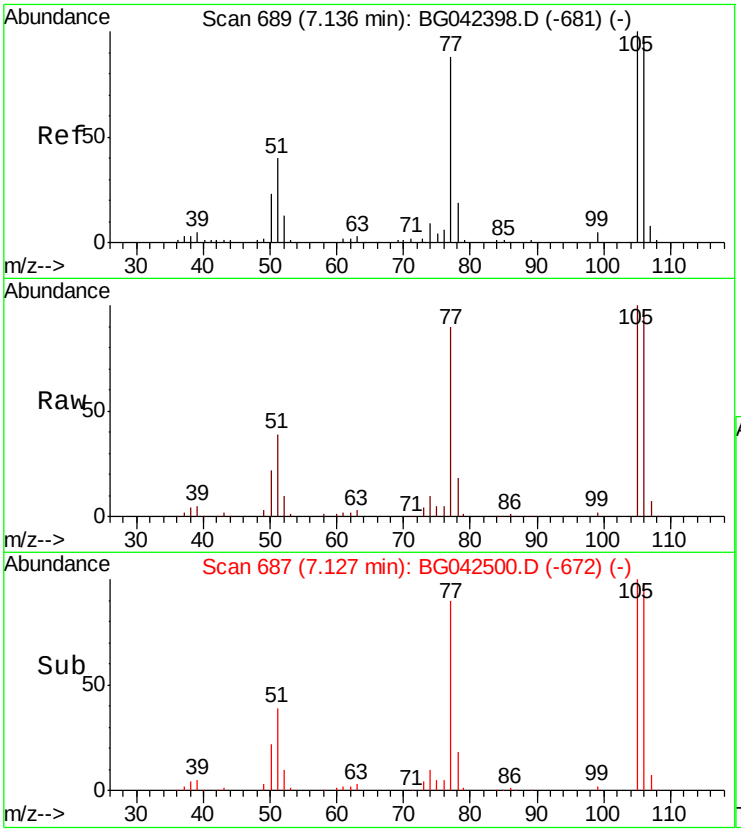


#8
2-Chlorophenol
Concen: 47.041 ng
RT: 7.56 min Scan# 761
Delta R.T. -0.01 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Tgt Ion:128 Resp: 120357

Ion	Ratio	Lower	Upper
128	100		
130	32.1	12.8	52.8
64	39.4	19.2	59.2



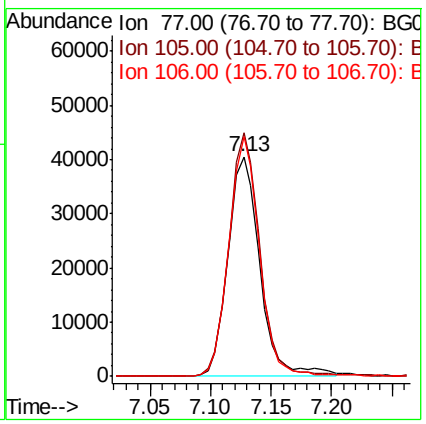


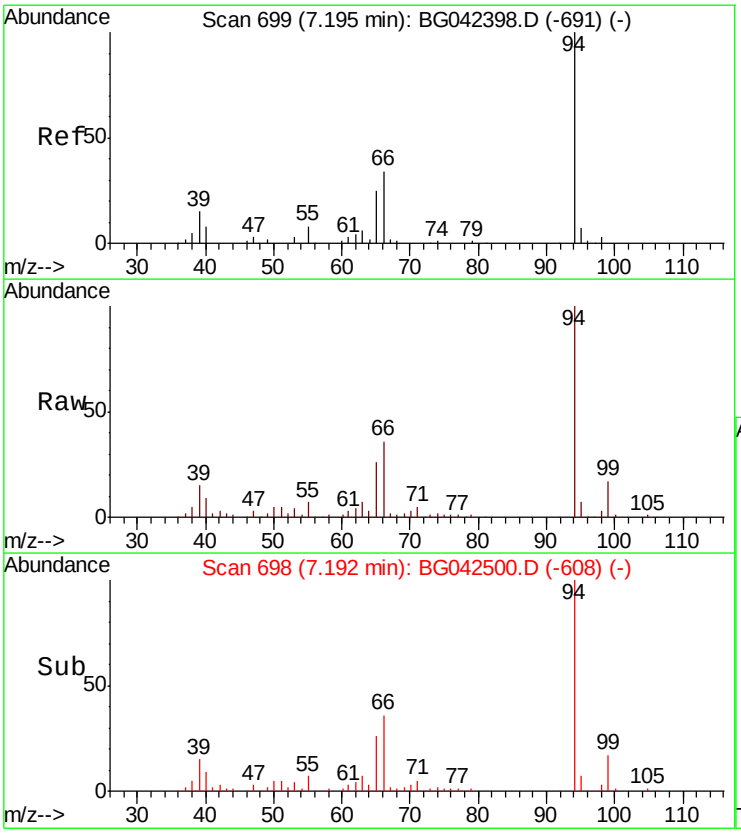
#9
Benzaldehyde
Concen: 52.582 ng
RT: 7.13 min Scan# 687
Delta R.T. -0.01 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Instrument :
BNA_G
ClientSampleId :
PB122533BSD

Tgt Ion: 77 Resp: 75070

Ion	Ratio	Lower	Upper
77	100		
105	110.7	93.4	133.4
106	108.8	88.4	128.4

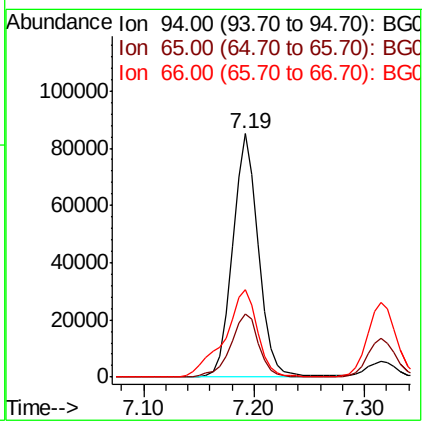


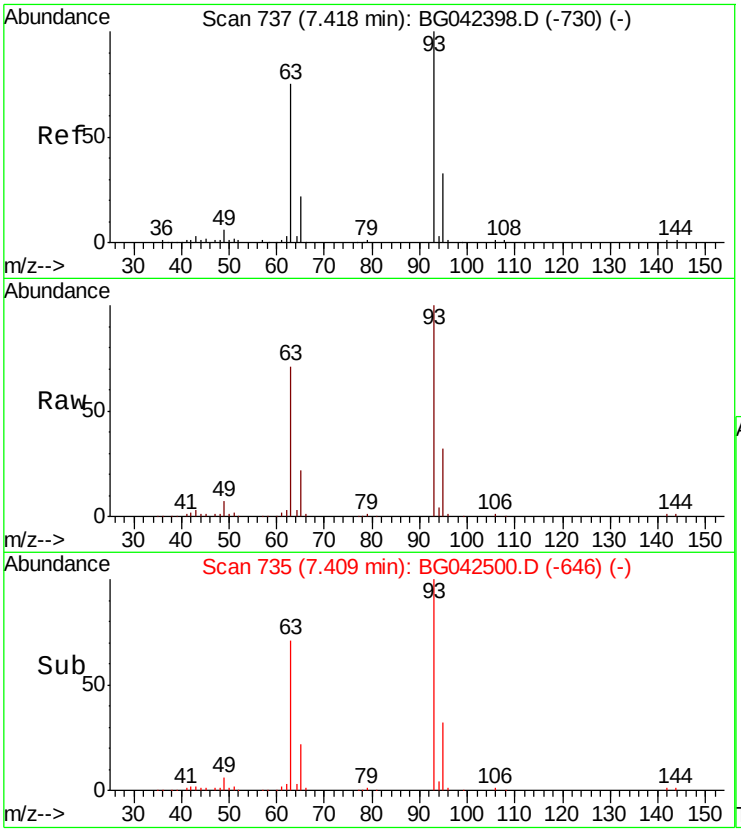


#10
Phenol
Concen: 48.019 ng
RT: 7.19 min Scan# 698
Delta R.T. -0.00 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Tgt Ion: 94 Resp: 139228

Ion	Ratio	Lower	Upper
94	100		
65	26.1	5.6	45.6
66	36.0	16.0	56.0



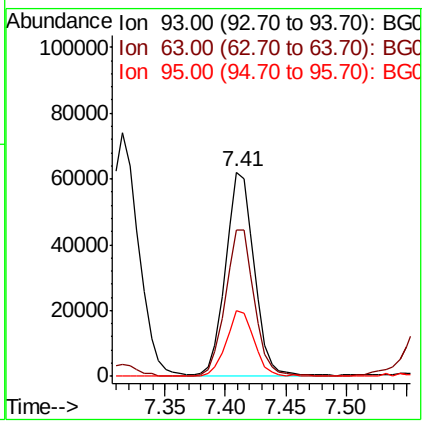


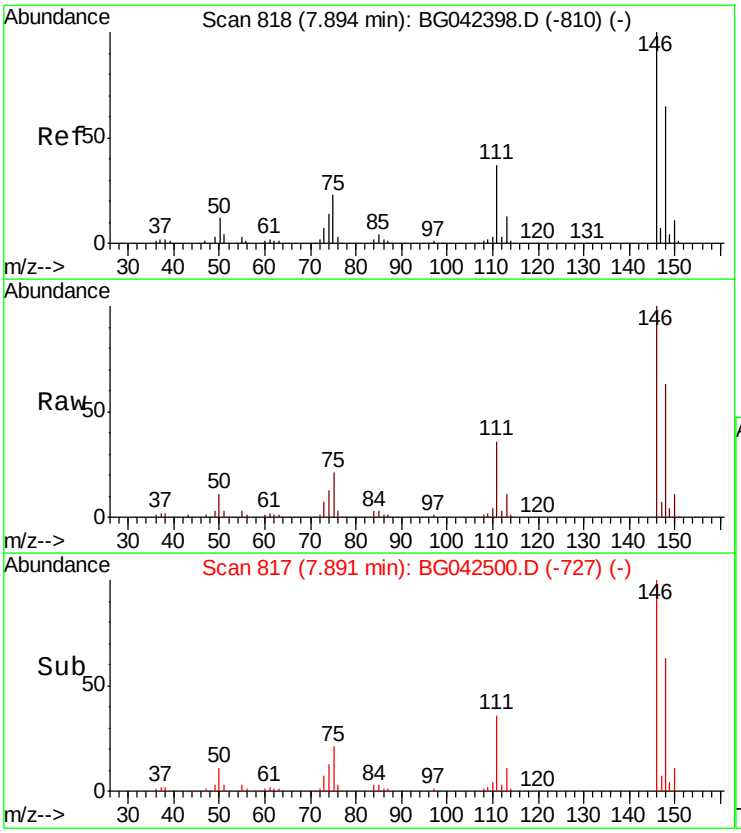
#11
bis(2-Chloroethyl)ether
Concen: 45.500 ng
RT: 7.41 min Scan# 735
Delta R.T. -0.01 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Instrument :
BNA_G
ClientSampleId :
PB122533BSD

Tgt Ion: 93 Resp: 103609

Ion	Ratio	Lower	Upper
93	100		
63	71.3	53.8	93.8
95	32.2	13.1	53.1

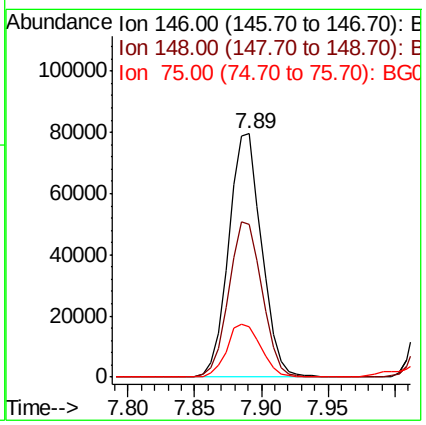


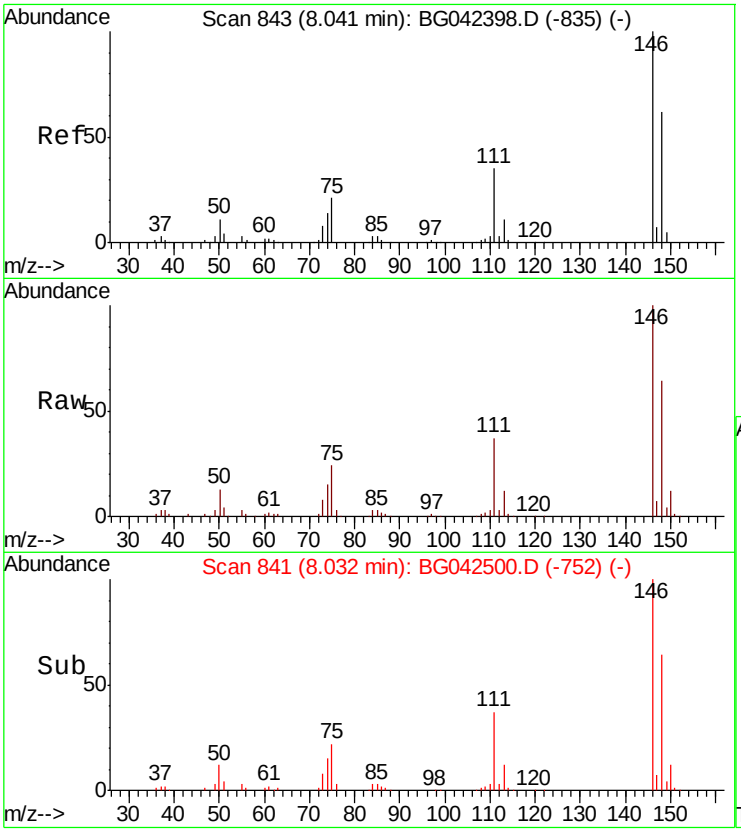


#12
1,3-Dichlorobenzene
Concen: 42.021 ng
RT: 7.89 min Scan# 817
Delta R.T. -0.00 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Tgt Ion:146 Resp: 136771

Ion	Ratio	Lower	Upper
146	100		
148	62.8	52.2	78.2
75	20.7	18.0	27.0



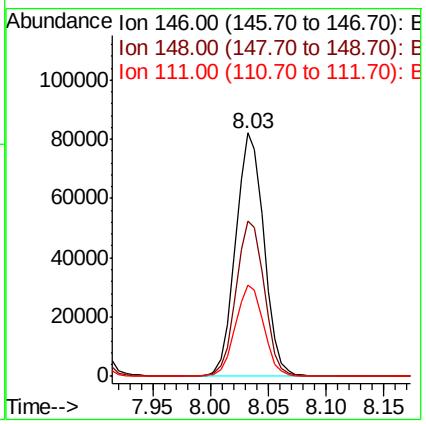


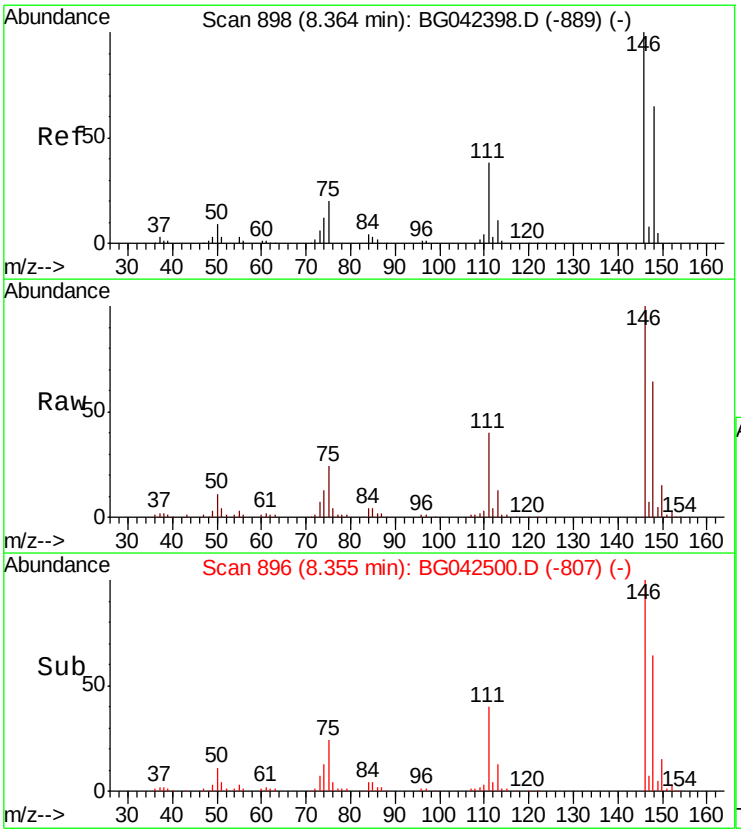
#13
1,4-Dichlorobenzene
Concen: 42.231 ng
RT: 8.03 min Scan# 841
Delta R.T. -0.01 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Instrument :
BNA_G
ClientSampleId :
PB122533BSD

Tgt Ion:146 Resp: 139232

Ion	Ratio	Lower	Upper
146	100		
148	64.0	49.5	74.3
111	37.3	28.1	42.1

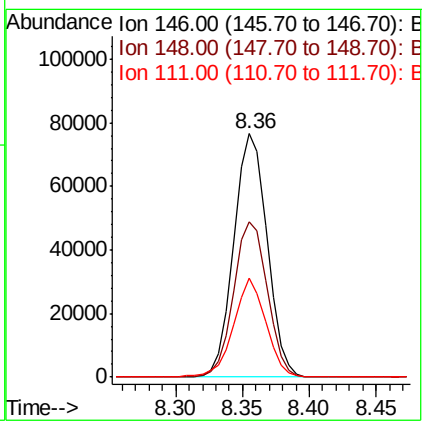


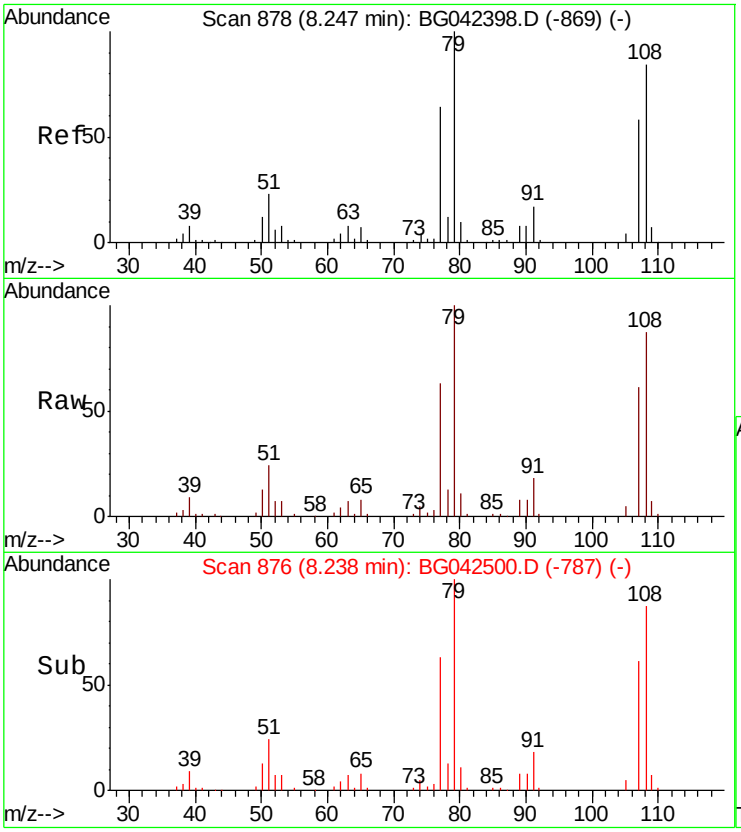


#14
1,2-Dichlorobenzene
Concen: 41.880 ng
RT: 8.36 min Scan# 896
Delta R.T. -0.01 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Tgt Ion:146 Resp: 132227

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.8	77.6
111	40.4	30.9	46.3



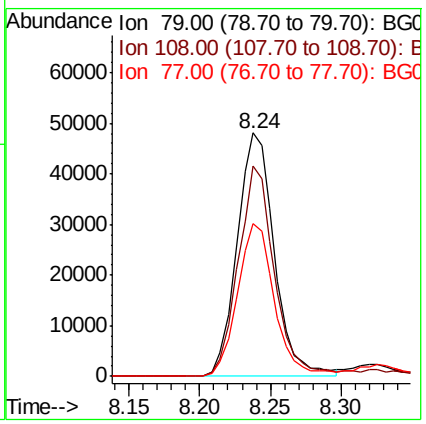


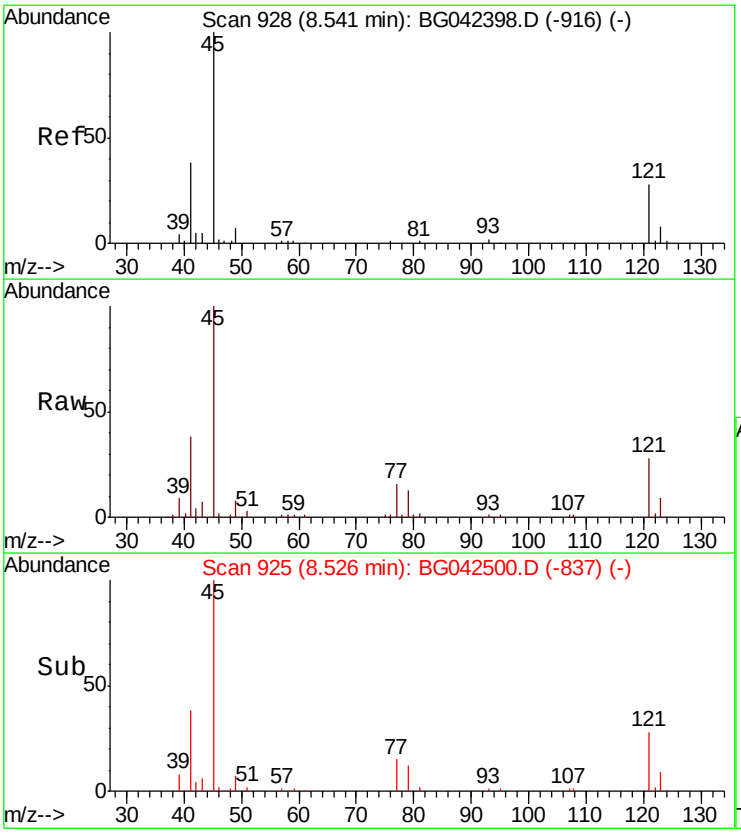
#15
Benzyl Alcohol
Concen: 43.170 ng
RT: 8.24 min Scan# 876
Delta R.T. -0.01 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Instrument :
BNA_G
ClientSampleId :
PB122533BSD

Tgt Ion: 79 Resp: 88570

Ion	Ratio	Lower	Upper
79	100		
108	86.6	67.4	101.2
77	62.6	50.8	76.2

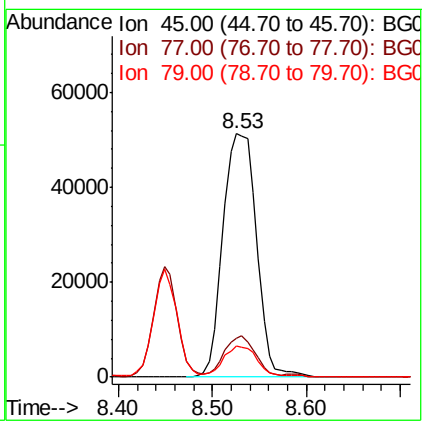


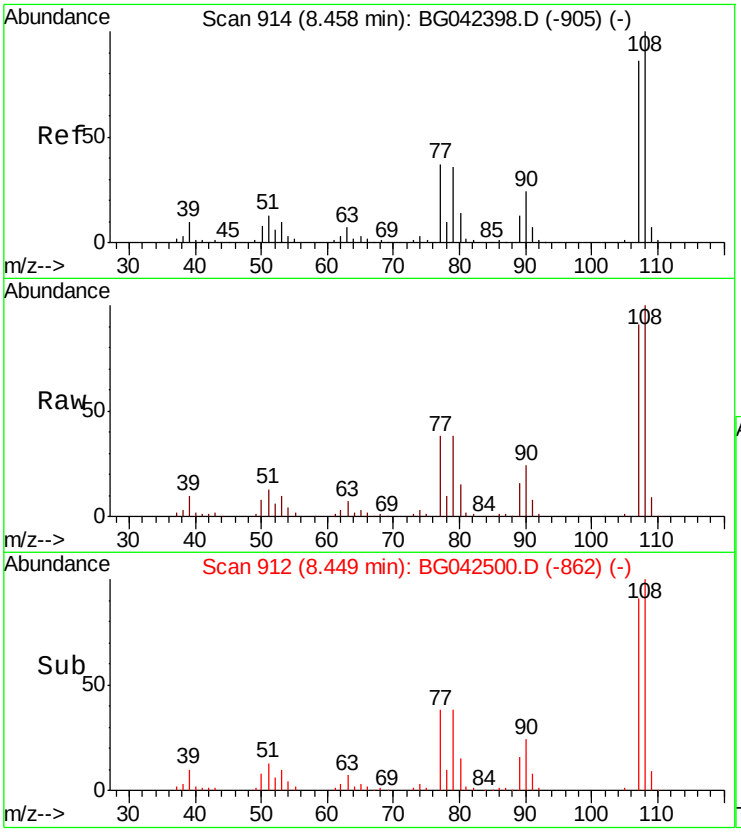


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.383 ng
RT: 8.53 min Scan# 925
Delta R.T. -0.01 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Tgt Ion: 45 Resp: 127721

Ion	Ratio	Lower	Upper
45	100		
77	16.1	0.0	35.6
79	12.6	0.0	31.6



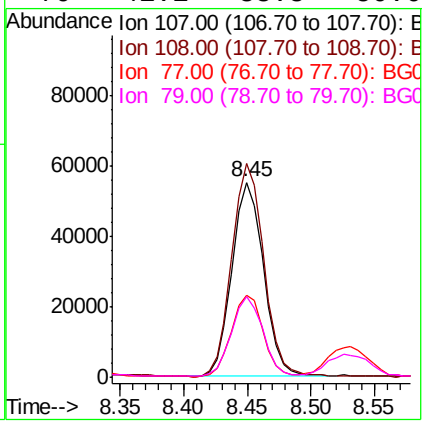


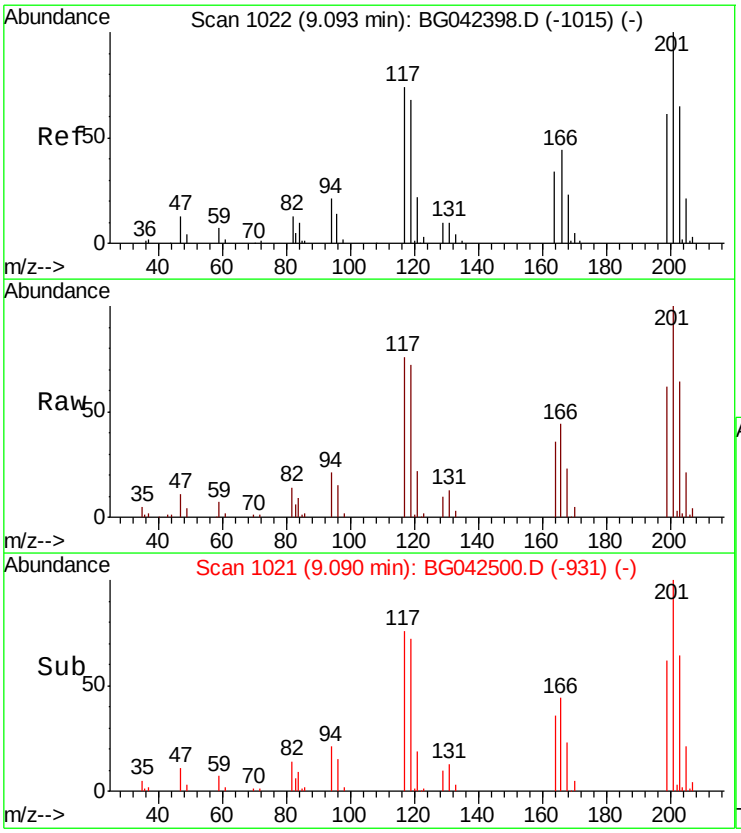
#17
2-Methylphenol
Concen: 44.749 ng
RT: 8.45 min Scan# 912
Delta R.T. -0.01 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Instrument :
BNA_G
ClientSampleId :
PB122533BSD

Tgt Ion:107 Resp: 95566

Ion	Ratio	Lower	Upper
107	100		
108	109.5	92.9	139.3
77	41.9	34.4	51.6
79	41.1	33.8	50.6

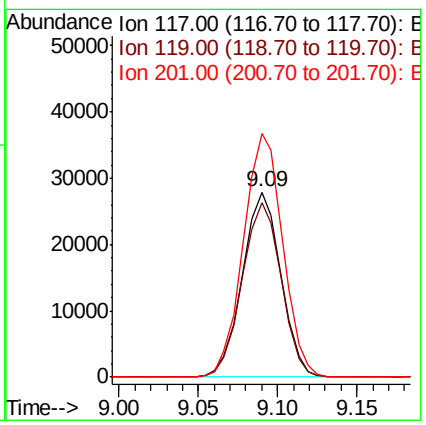


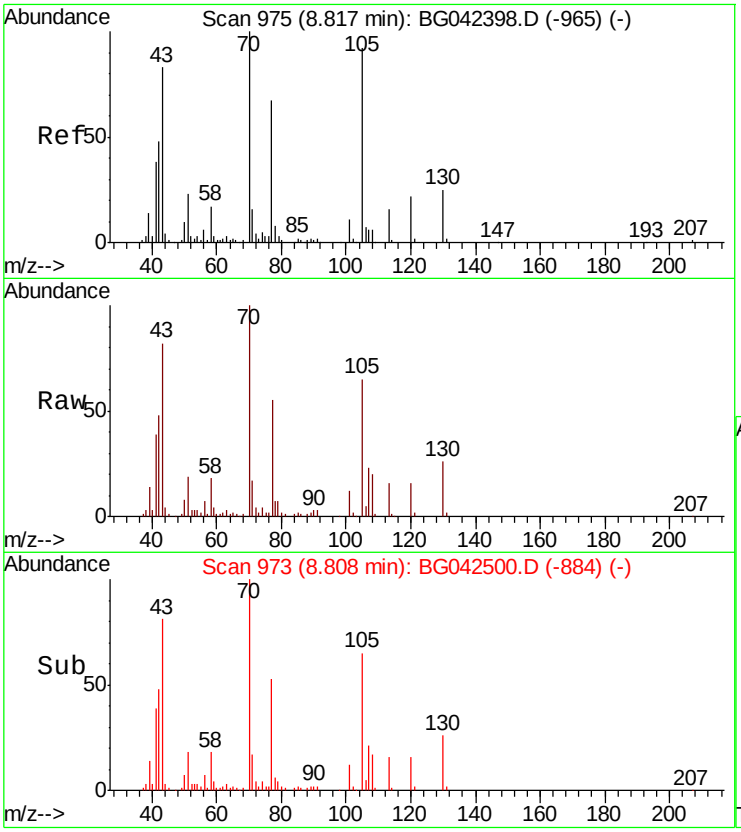


#18
Hexachloroethane
Concen: 41.833 ng
RT: 9.09 min Scan# 1021
Delta R.T. -0.00 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Tgt Ion:117 Resp: 47215

Ion	Ratio	Lower	Upper
117	100		
119	94.3	73.8	110.8
201	131.6	108.3	162.5



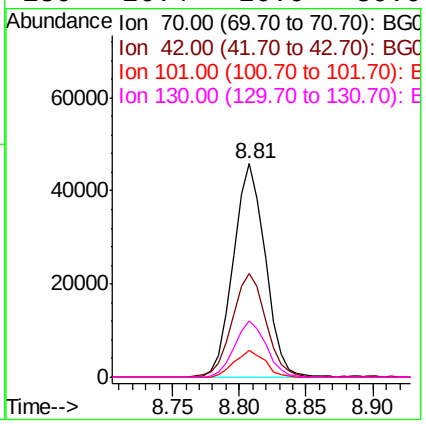


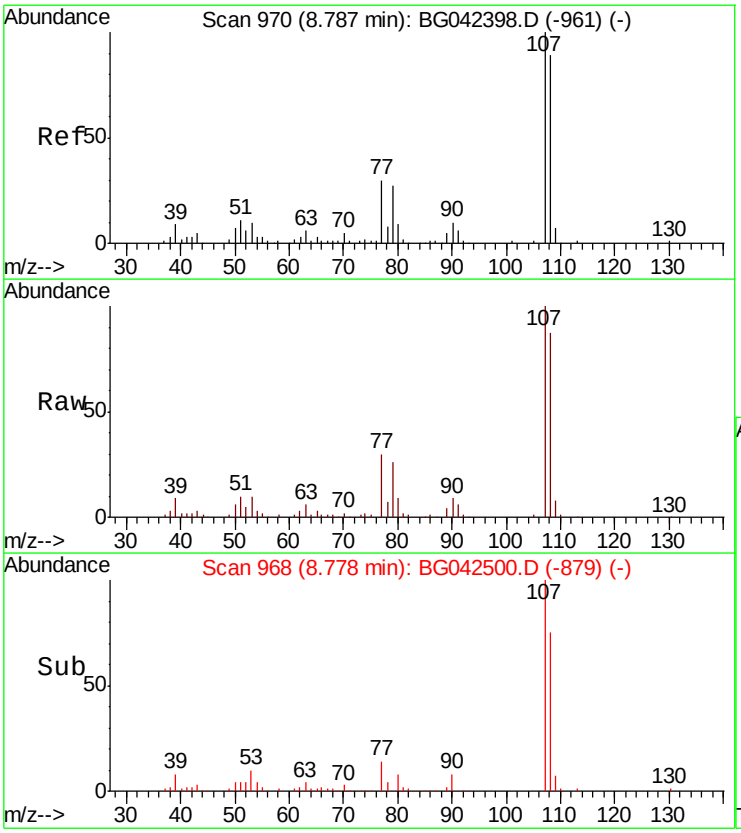
#19
n-Nitroso-di-n-propylamine
Concen: 41.179 ng
RT: 8.81 min Scan# 973
Delta R.T. -0.01 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Instrument :
BNA_G
ClientSampleId :
PB122533BSD

Tgt Ion: 70 Resp: 76078

Ion	Ratio	Lower	Upper
70	100		
42	48.4	38.8	58.2
101	12.5	9.0	13.6
130	26.4	20.0	30.0

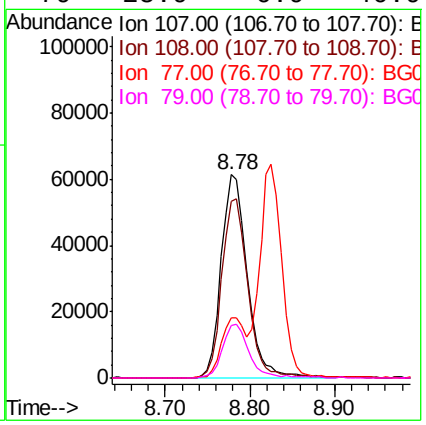


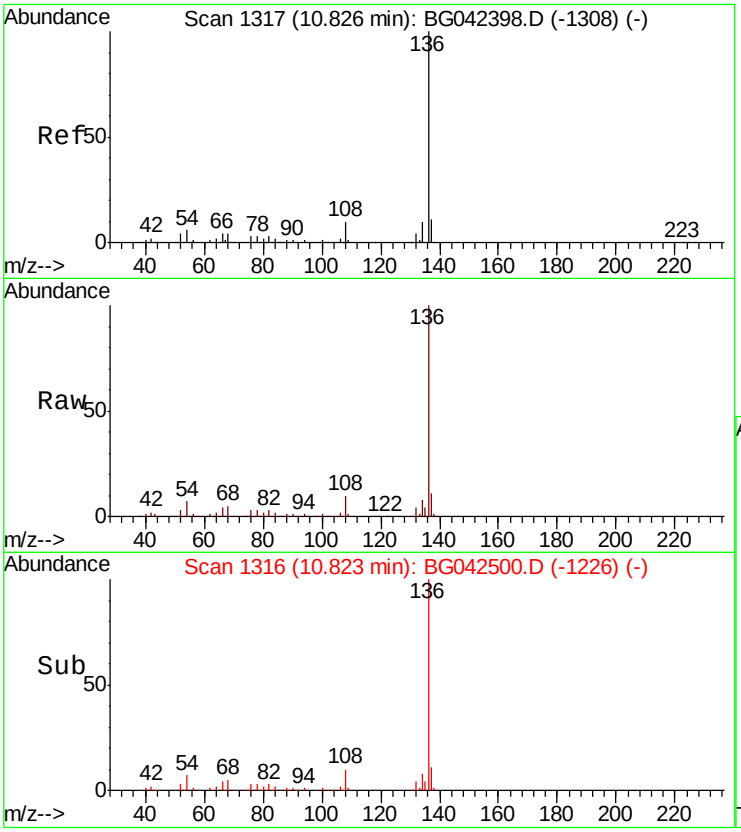


#20
3+4-Methylphenols
Concen: 44.465 ng
RT: 8.78 min Scan# 968
Delta R.T. -0.01 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Tgt Ion:107 Resp: 131401

Ion	Ratio	Lower	Upper
107	100		
108	87.1	68.7	108.7
77	29.9	10.2	50.2
79	25.9	6.9	46.9



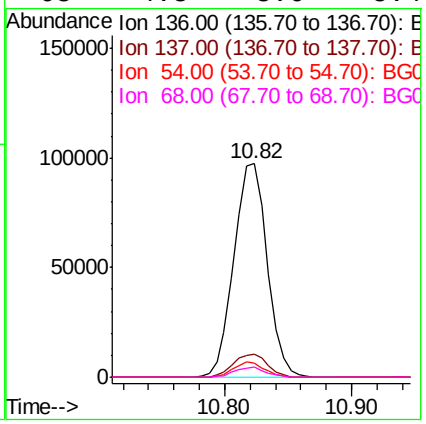


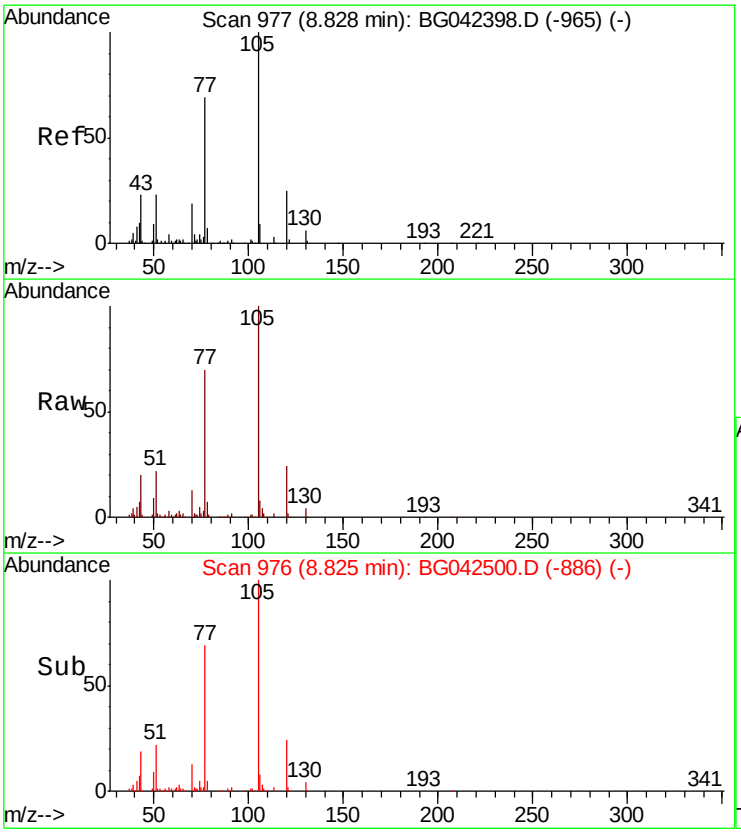
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.82 min Scan# 1316
Delta R.T. -0.00 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Instrument :
BNA_G
ClientSampleId :
PB122533BSD

Tgt Ion:136 Resp: 177395

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.7	13.1
54	6.7	4.9	7.3
68	4.8	3.6	5.4

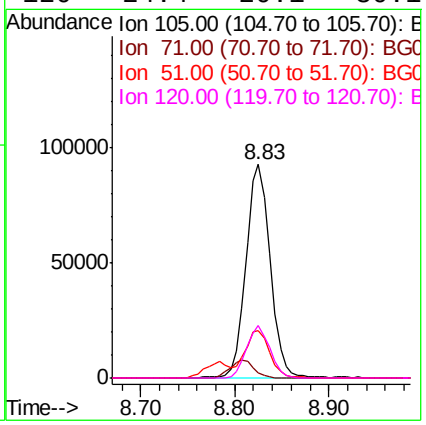


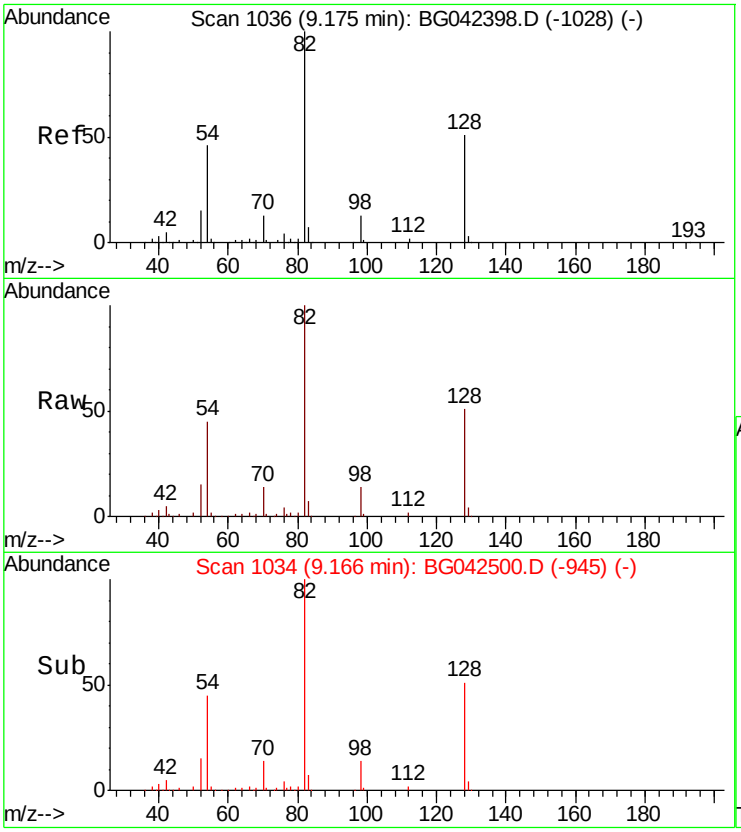


#22
Acetophenone
Concen: 43.717 ng
RT: 8.83 min Scan# 976
Delta R.T. -0.00 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Tgt Ion:105 Resp: 165870

Ion	Ratio	Lower	Upper
105	100		
71	2.4	2.8	4.2#
51	22.0	18.7	28.1
120	24.4	20.1	30.1



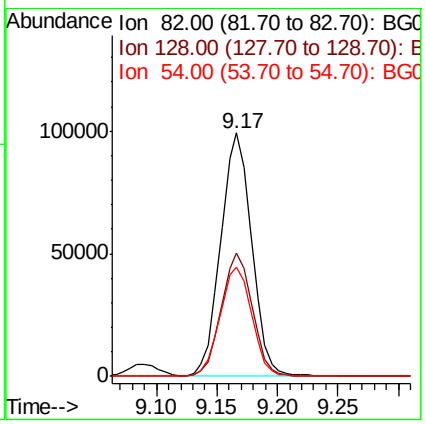


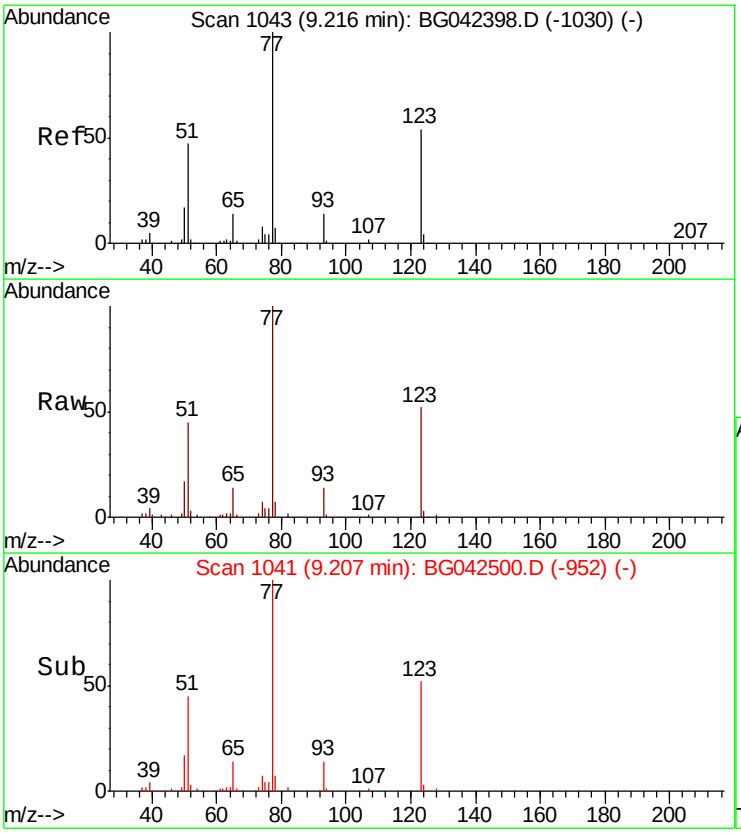
#23
Nitrobenzene-d5
Concen: 68.568 ng
RT: 9.17 min Scan# 1034
Delta R.T. -0.01 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Instrument :
BNA_G
ClientSampleId :
PB122533BSD

Tgt Ion: 82 Resp: 176018

Ion	Ratio	Lower	Upper
82	100		
128	50.6	40.7	61.1
54	44.7	36.3	54.5

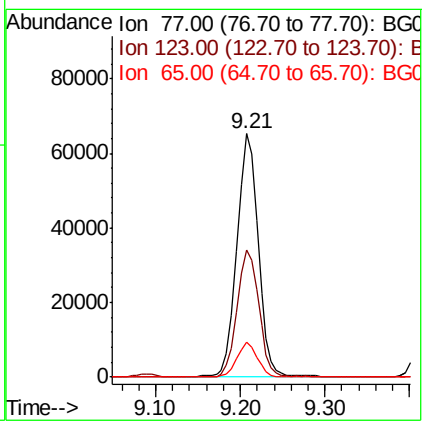


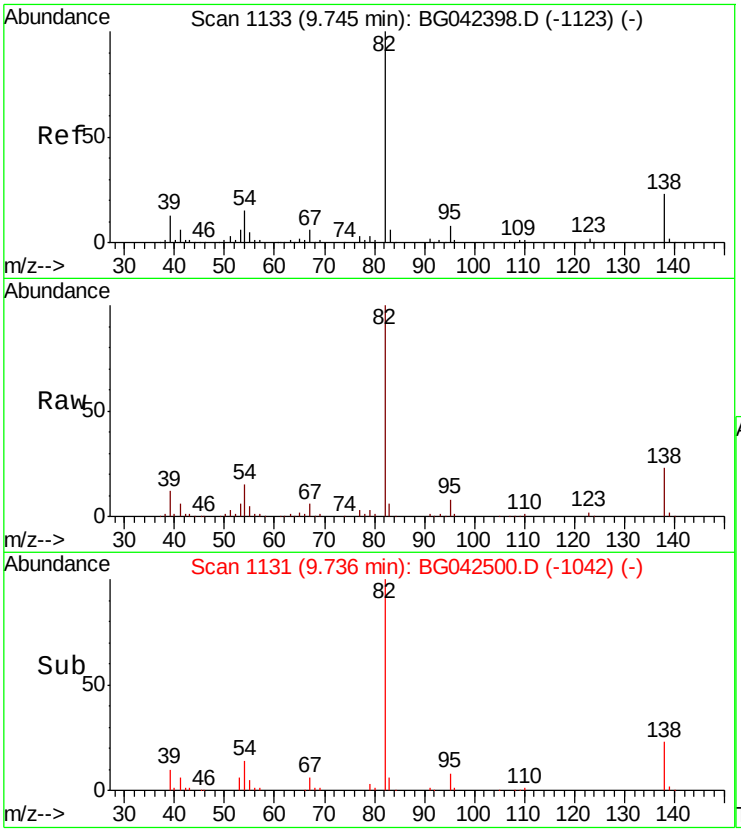


#24
Nitrobenzene
Concen: 43.734 ng
RT: 9.21 min Scan# 1041
Delta R.T. -0.01 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Tgt Ion: 77 Resp: 113688

Ion	Ratio	Lower	Upper
77	100		
123	52.4	43.4	65.0
65	14.2	11.0	16.6



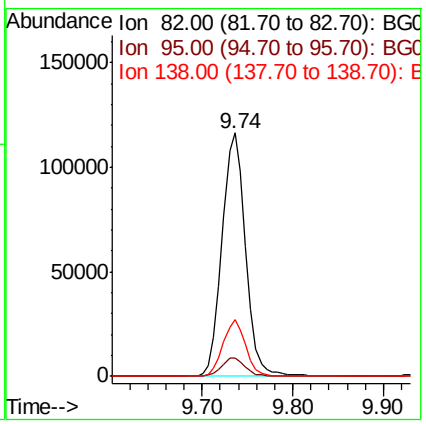


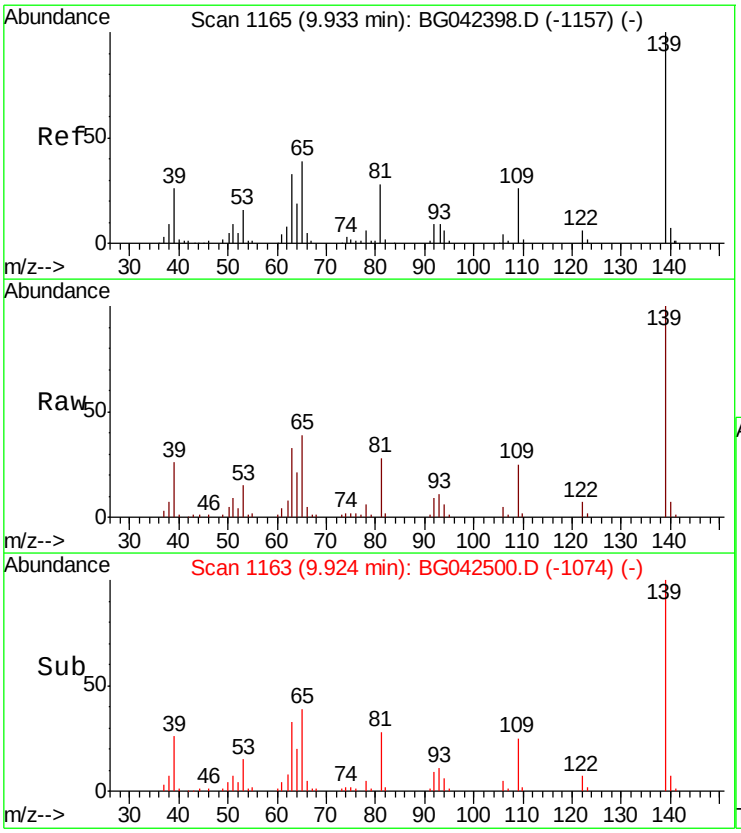
#25
Isophorone
Concen: 41.317 ng
RT: 9.74 min Scan# 1131
Delta R.T. -0.01 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Instrument :
BNA_G
ClientSampleId :
PB122533BSD

Tgt Ion: 82 Resp: 209319

Ion	Ratio	Lower	Upper
82	100		
95	7.6	6.6	9.8
138	23.1	18.6	27.8

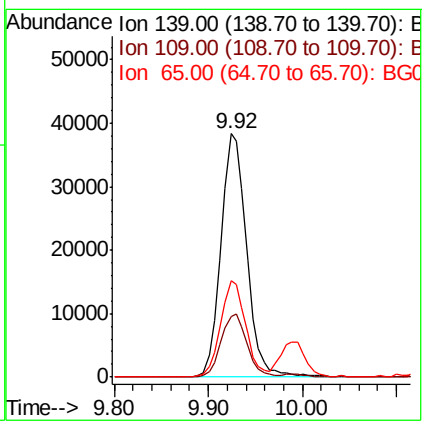


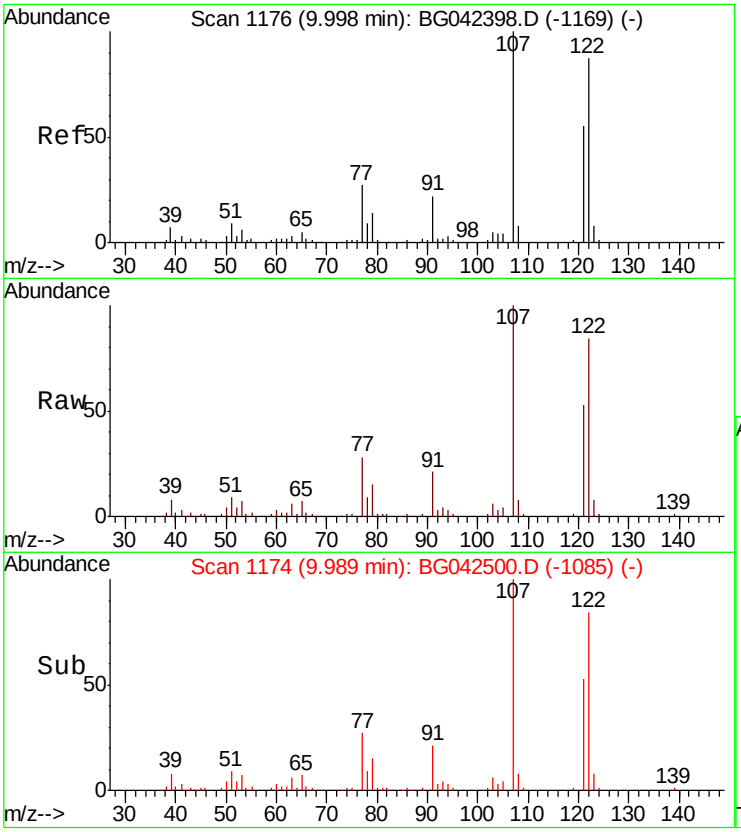


#26
2-Nitrophenol
Concen: 44.713 ng
RT: 9.92 min Scan# 1163
Delta R.T. -0.01 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Tgt Ion:139 Resp: 72839

Ion	Ratio	Lower	Upper
139	100		
109	25.0	20.5	30.7
65	39.4	30.9	46.3



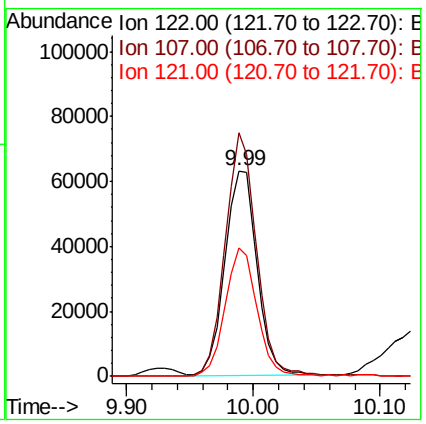


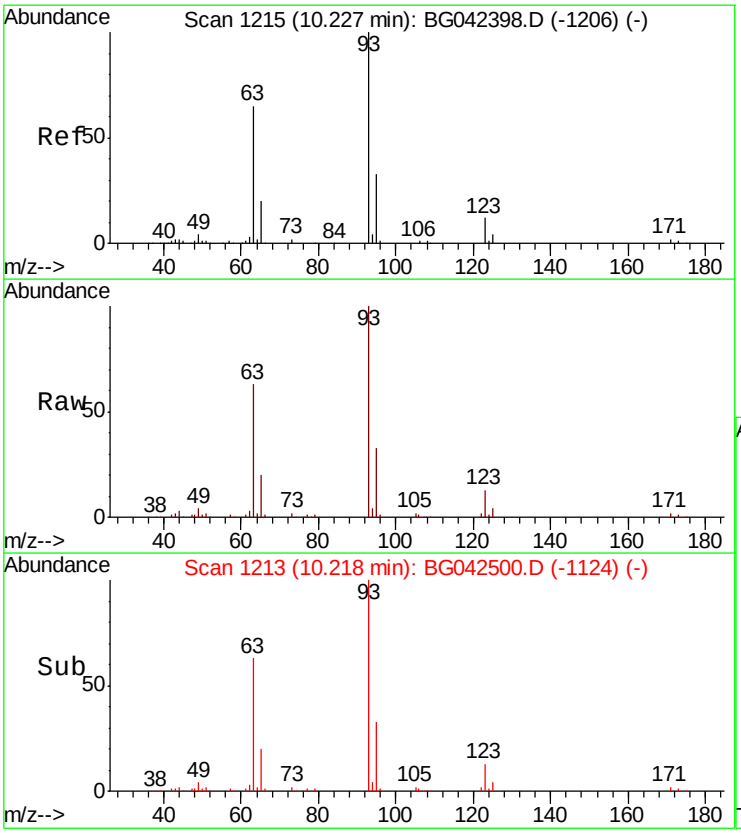
#27
2,4-Dimethylphenol
Concen: 49.187 ng
RT: 9.99 min Scan# 1174
Delta R.T. -0.01 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Instrument :
BNA_G
ClientSampleId :
PB122533BSD

Tgt Ion:122 Resp: 110375

Ion	Ratio	Lower	Upper
122	100		
107	118.4	90.8	136.2
121	62.4	49.6	74.4

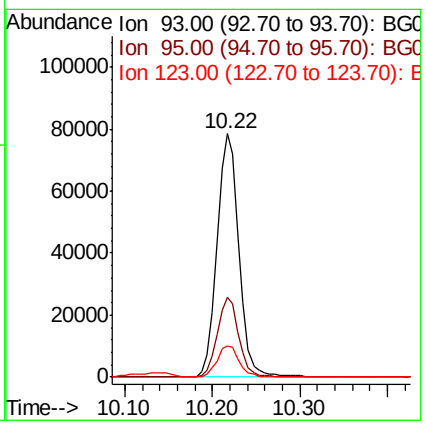


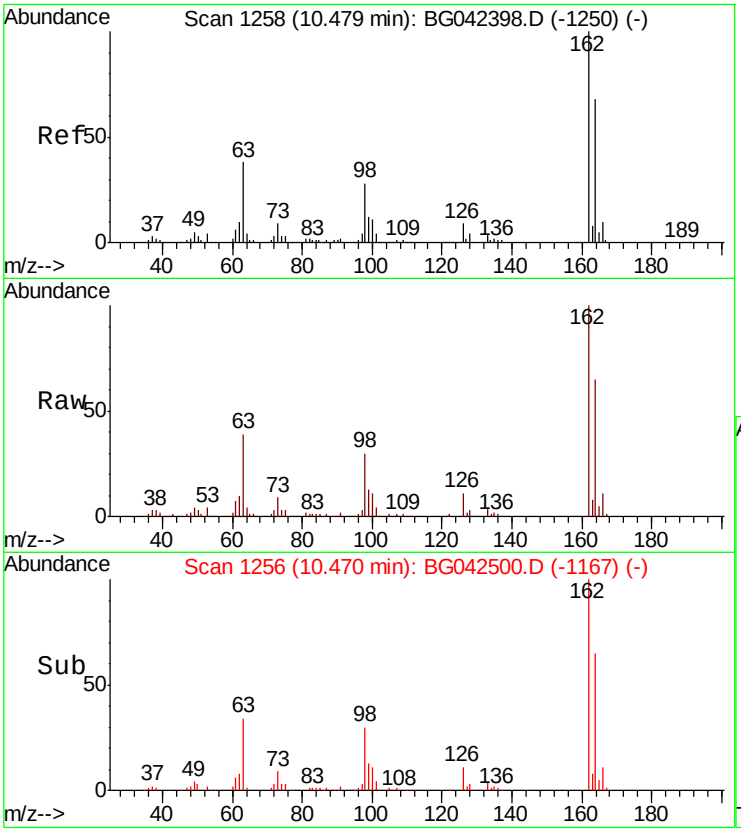


#28
bis(2-Chloroethoxy)methane
Concen: 42.433 ng
RT: 10.22 min Scan# 1213
Delta R.T. -0.01 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Tgt Ion: 93 Resp: 135493

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.6	40.0
123	12.9	10.1	15.1



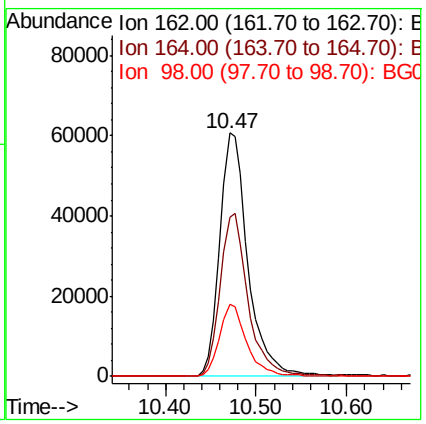


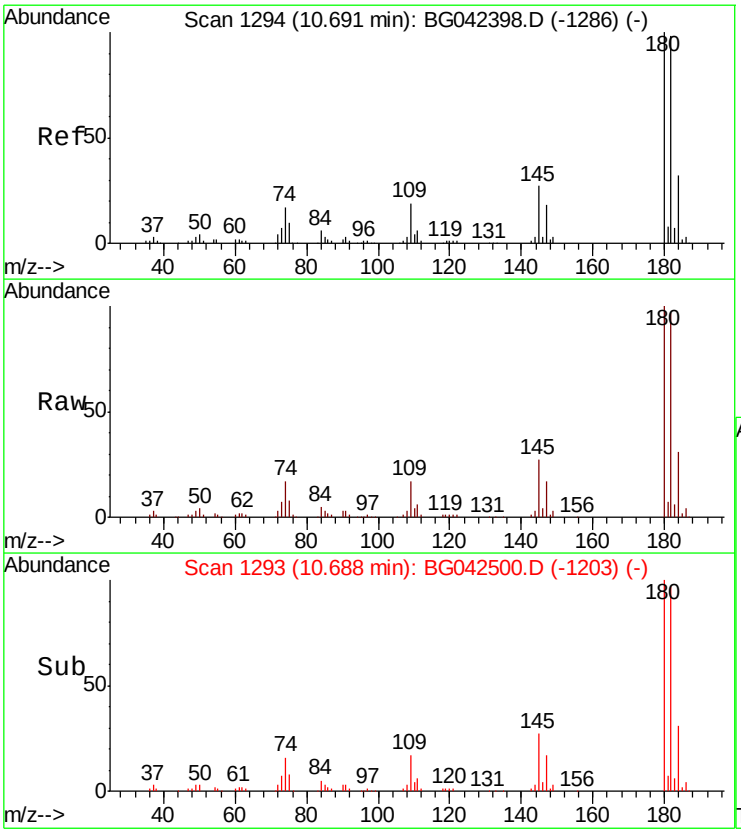
#29
2,4-Dichlorophenol
Concen: 44.506 ng
RT: 10.47 min Scan# 1256
Delta R.T. -0.01 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Instrument :
BNA_G
ClientSampleId :
PB122533BSD

Tgt Ion:162 Resp: 130666

Ion	Ratio	Lower	Upper
162	100		
164	65.2	48.1	88.1
98	29.5	7.6	47.6

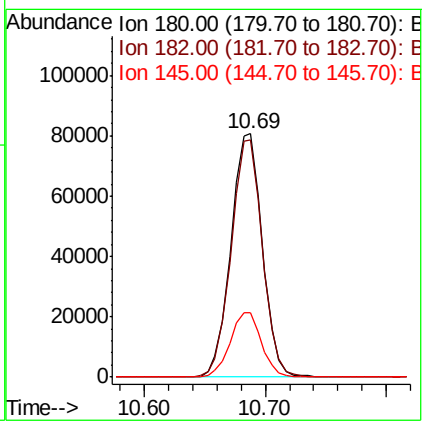


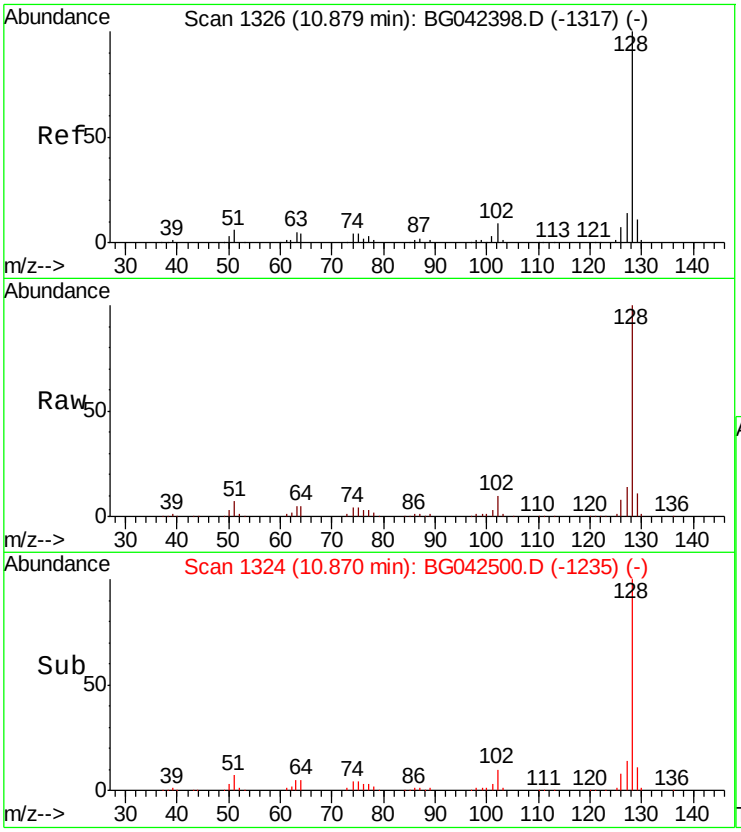


#30
1,2,4-Trichlorobenzene
Concen: 40.481 ng
RT: 10.69 min Scan# 1293
Delta R.T. -0.00 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Tgt Ion:180 Resp: 145880

Ion	Ratio	Lower	Upper
180	100		
182	97.2	78.7	118.1
145	26.7	21.6	32.4



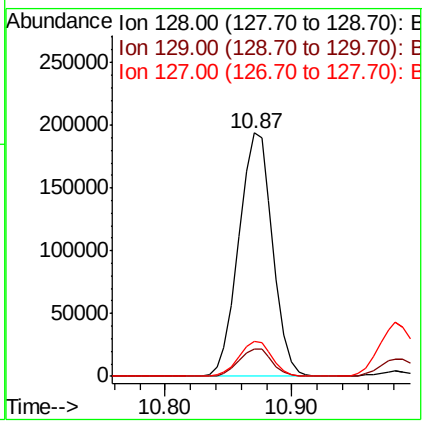


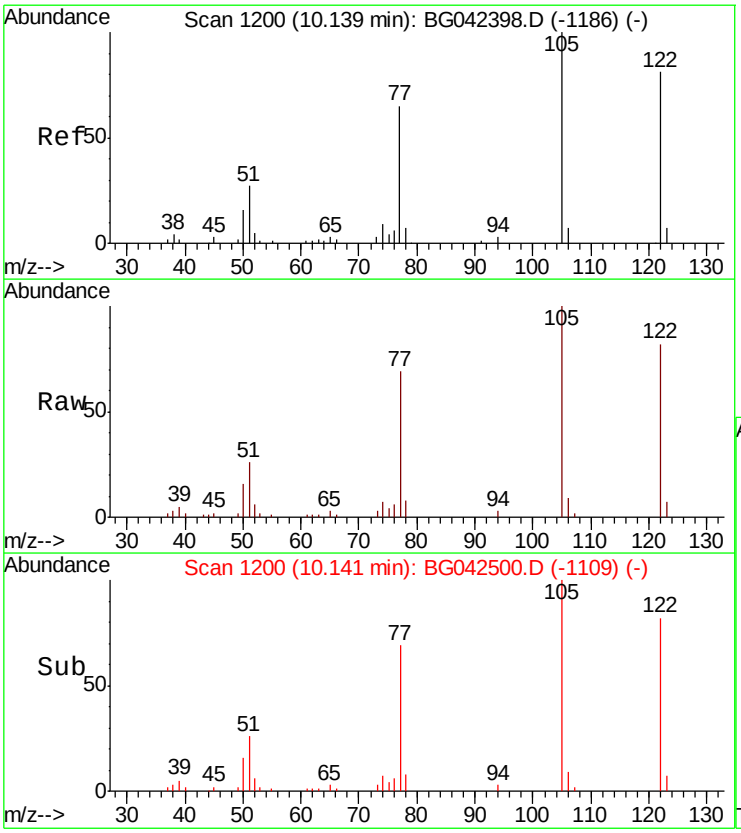
#31
Naphthalene
Concen: 43.531 ng
RT: 10.87 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Instrument :
BNA_G
ClientSampleId :
PB122533BSD

Tgt Ion:128 Resp: 358524

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.8	13.2
127	14.3	11.4	17.0

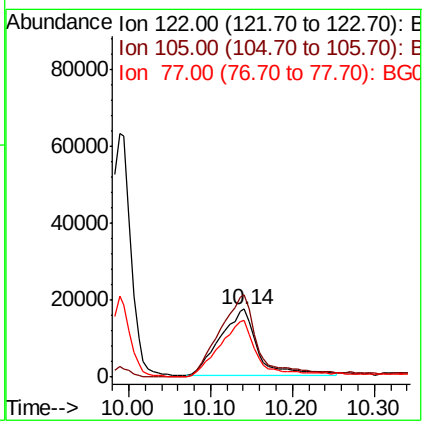


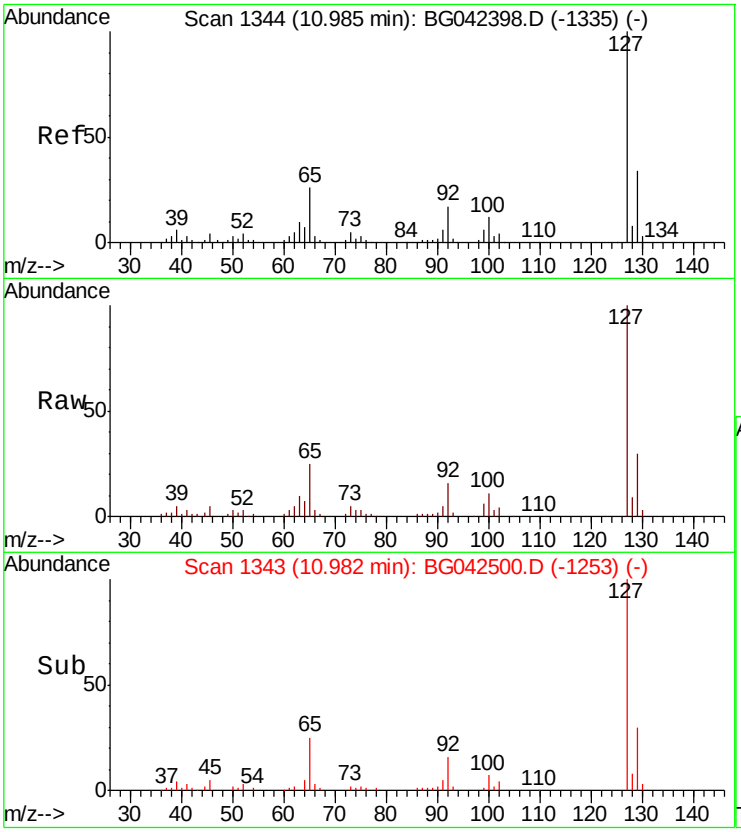


#32
Benzoic acid
Concen: 36.109 ng
RT: 10.14 min Scan# 1200
Delta R.T. 0.00 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Tgt Ion:122 Resp: 54835

Ion	Ratio	Lower	Upper
122	100		
105	121.7	99.6	139.6
77	83.6	59.5	99.5



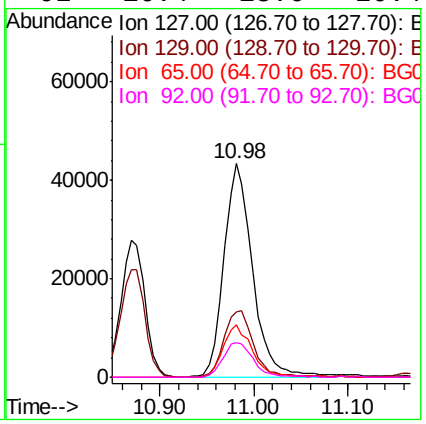


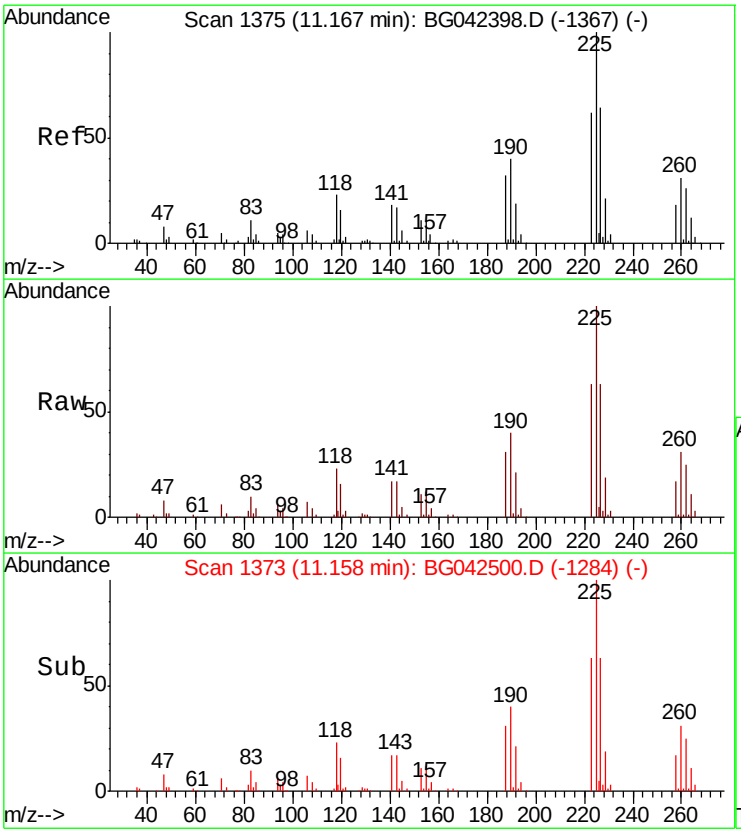
#33
4-Chloroaniline
Concen: 24.256 ng
RT: 10.98 min Scan# 1343
Delta R.T. -0.00 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Instrument :
BNA_G
ClientSampleId :
PB122533BSD

Tgt Ion:127 Resp: 92219

Ion	Ratio	Lower	Upper
127	100		
129	30.3	26.8	40.2
65	24.5	20.7	31.1
92	16.4	13.6	20.4

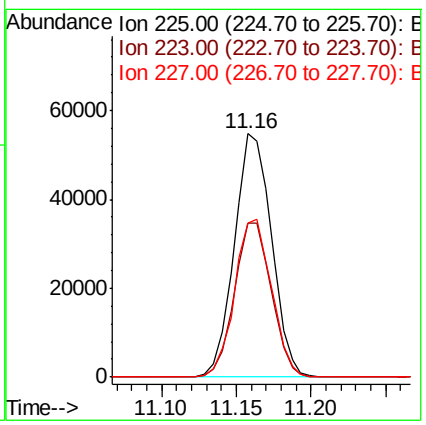


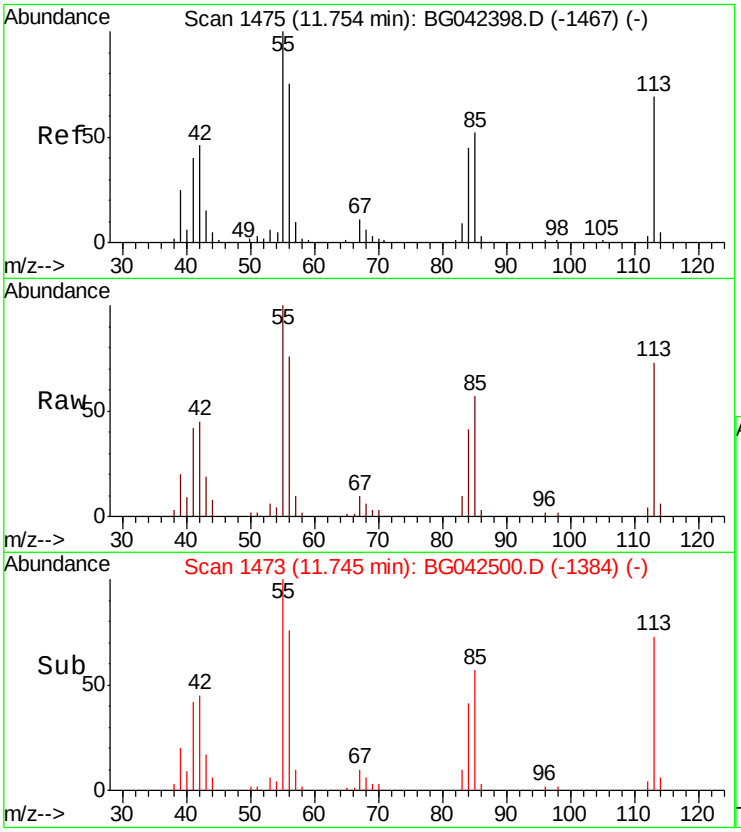


#34
Hexachlorobutadiene
Concen: 39.191 ng
RT: 11.16 min Scan# 1373
Delta R.T. -0.01 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Tgt Ion:225 Resp: 94918

Ion	Ratio	Lower	Upper
225	100		
223	63.0	49.8	74.6
227	63.1	50.9	76.3



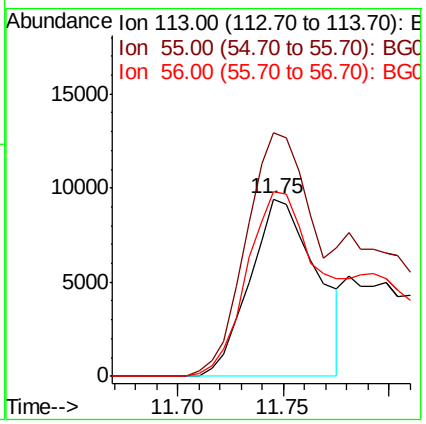


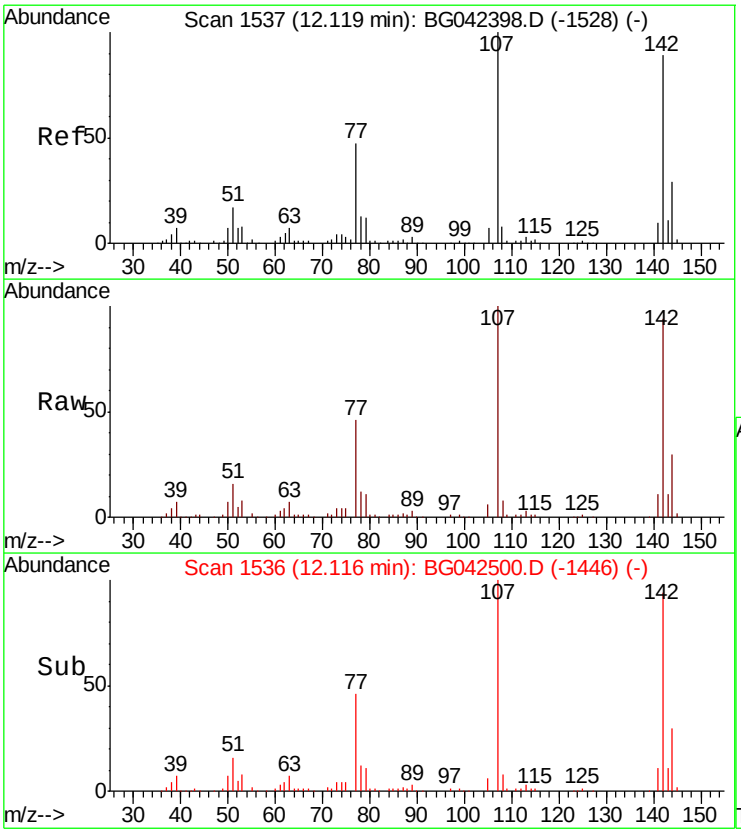
#35
Caprolactam
Concen: 21.105 ng
RT: 11.75 min Scan# 1473
Delta R.T. -0.01 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Instrument :
BNA_G
ClientSampleId :
PB122533BSD

Tgt Ion:113 Resp: 20676

Ion	Ratio	Lower	Upper
113	100		
55	137.5	124.6	164.6
56	104.1	88.3	128.3

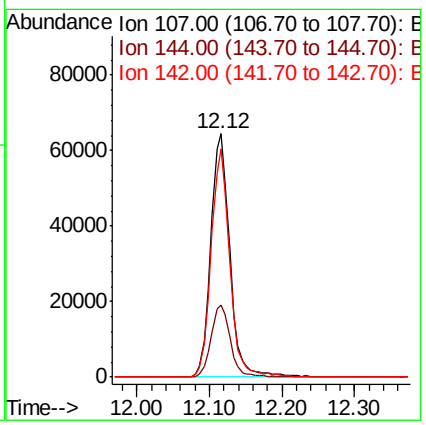


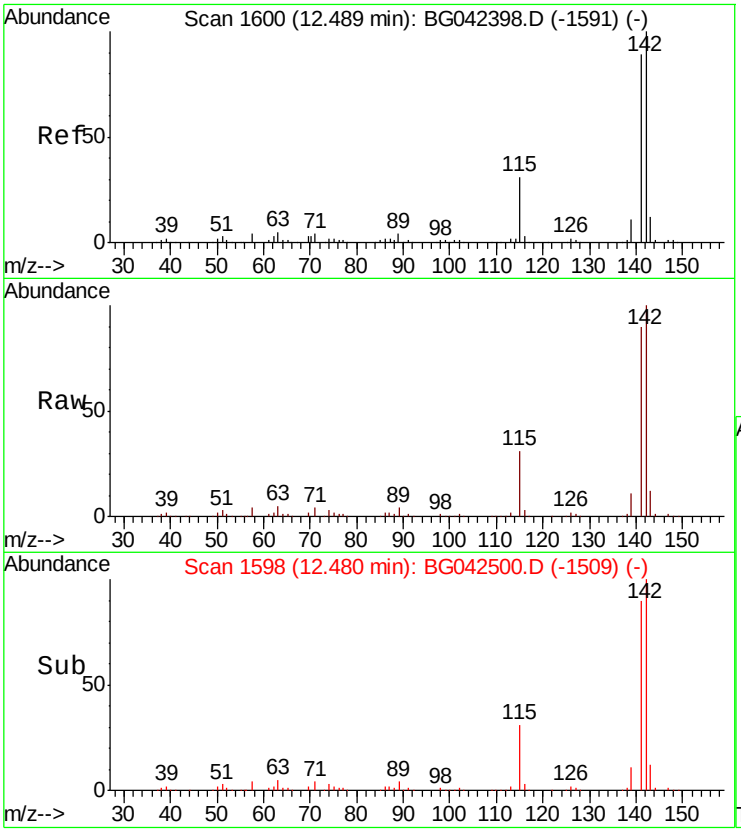


#36
4-Chloro-3-methylphenol
Concen: 42.234 ng
RT: 12.12 min Scan# 1536
Delta R.T. -0.00 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Tgt Ion:107 Resp: 117708

Ion	Ratio	Lower	Upper
107	100		
144	29.6	23.6	35.4
142	93.6	71.0	106.4



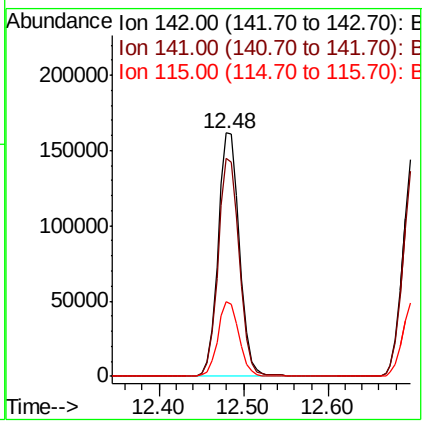


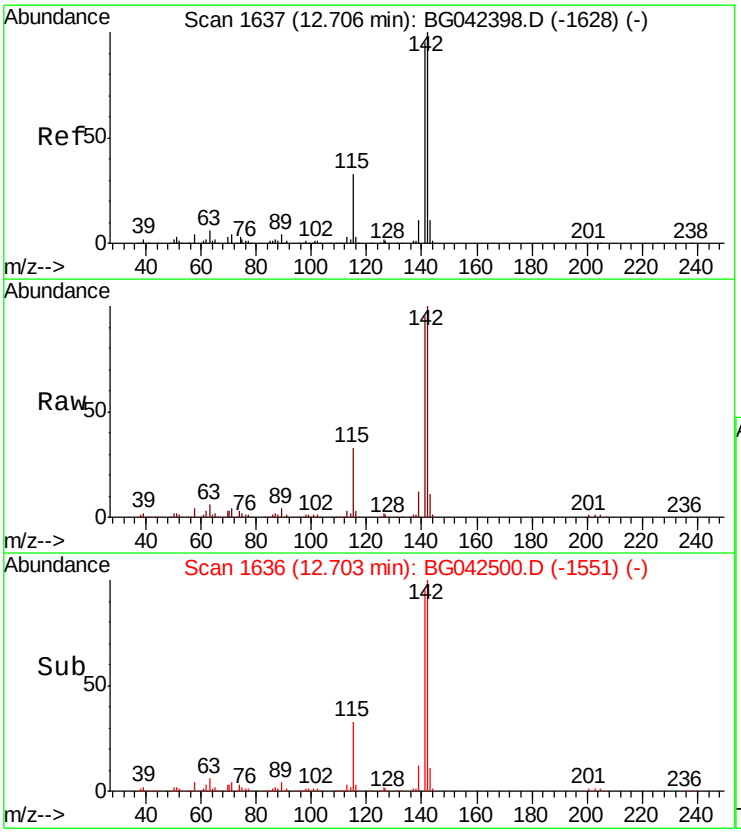
#37
2-Methylnaphthalene
Concen: 42.913 ng
RT: 12.48 min Scan# 1598
Delta R.T. -0.01 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Instrument :
BNA_G
ClientSampleId :
PB122533BSD

Tgt Ion:142 Resp: 283788

Ion	Ratio	Lower	Upper
142	100		
141	89.5	71.4	107.2
115	30.7	25.2	37.8

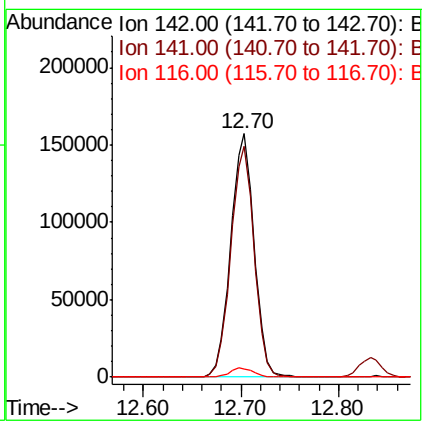


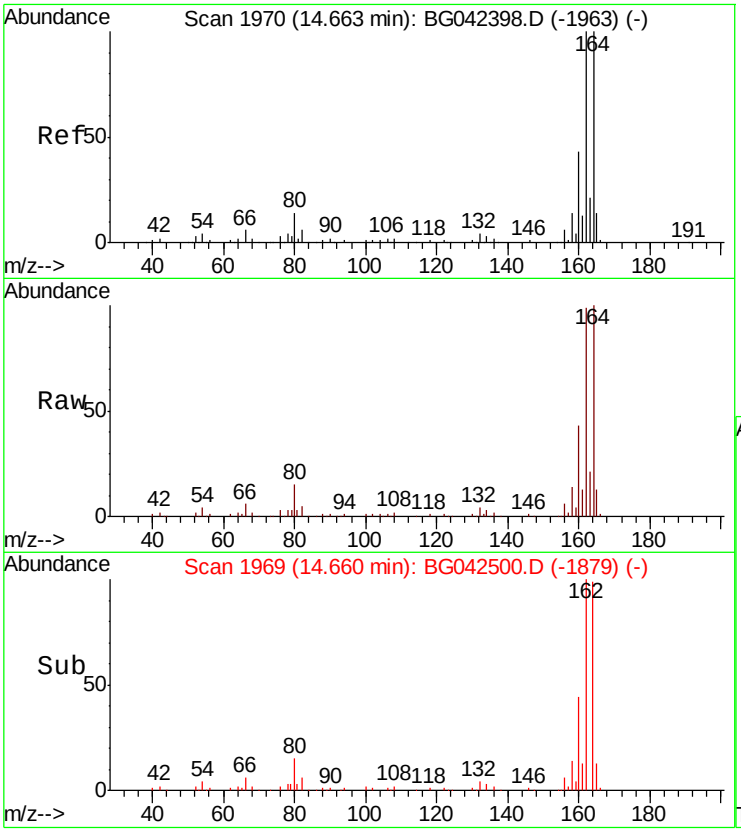


#38
1-Methylnaphthalene
Concen: 41.603 ng
RT: 12.70 min Scan# 1636
Delta R.T. -0.00 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Tgt Ion:142 Resp: 261336

Ion	Ratio	Lower	Upper
142	100		
141	94.7	76.2	114.2
116	3.2	2.8	4.2



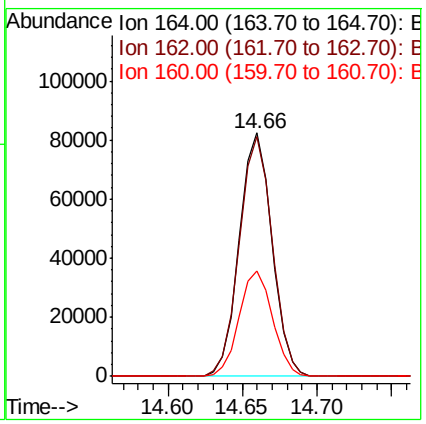


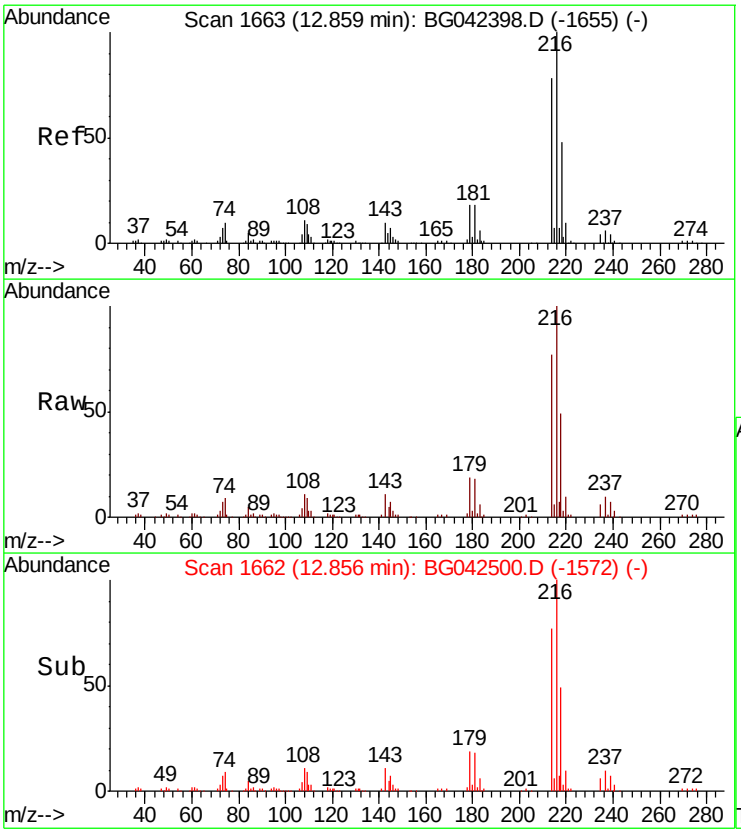
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.66 min Scan# 1969
Delta R.T. -0.00 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Instrument :
BNA_G
ClientSampleId :
PB122533BSD

Tgt Ion:164 Resp: 125058

Ion	Ratio	Lower	Upper
164	100		
162	98.6	79.9	119.9
160	43.2	34.3	51.5

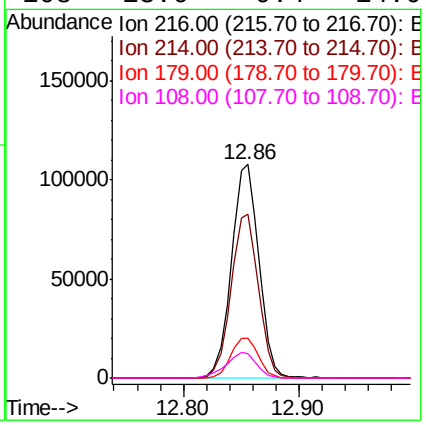


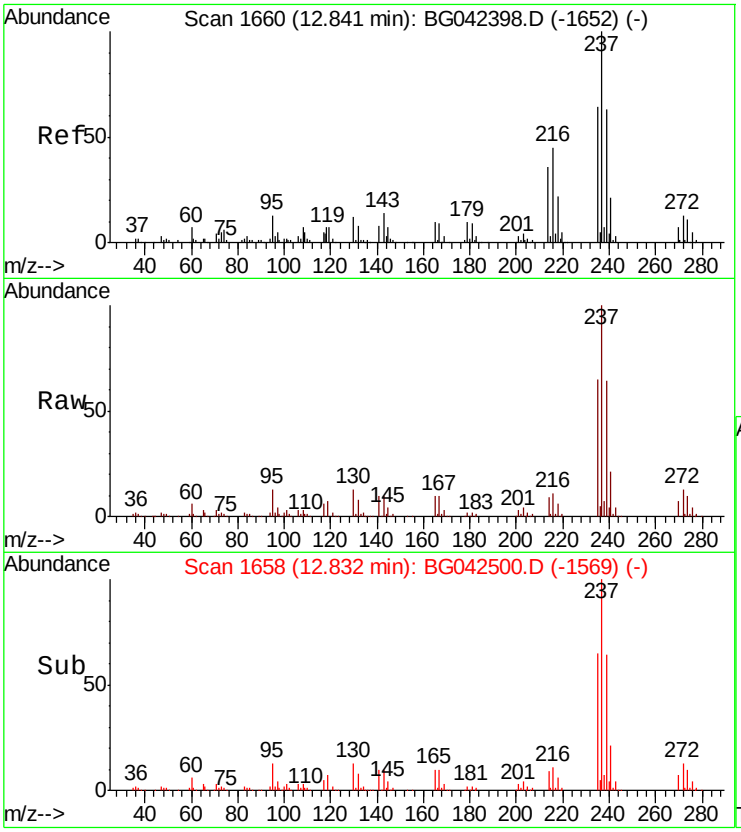


#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.744 ng
RT: 12.86 min Scan# 1662
Delta R.T. -0.00 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Tgt Ion:216 Resp: 175679

Ion	Ratio	Lower	Upper
216	100		
214	76.8	61.4	92.2
179	18.9	15.1	22.7
108	13.6	9.4	14.0



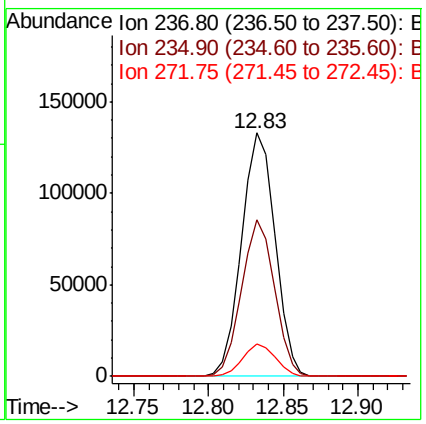


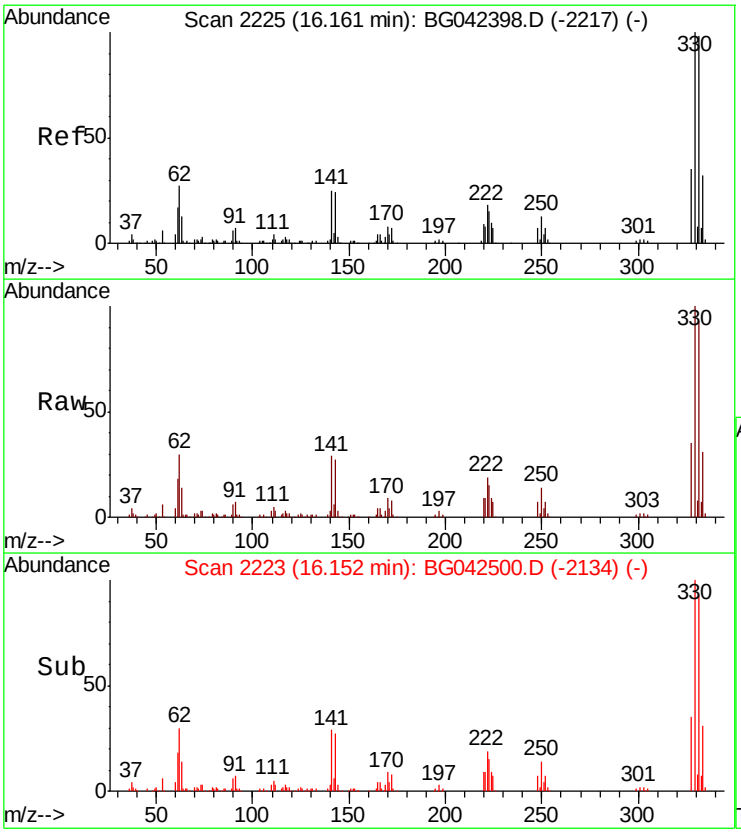
#41
Hexachlorocyclopentadiene
Concen: 98.176 ng
RT: 12.83 min Scan# 1658
Delta R.T. -0.01 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Instrument :
BNA_G
ClientSampleId :
PB122533BSD

Tgt Ion:237 Resp: 207111

Ion	Ratio	Lower	Upper
237	100		
235	64.5	43.7	83.7
272	13.3	0.0	33.3

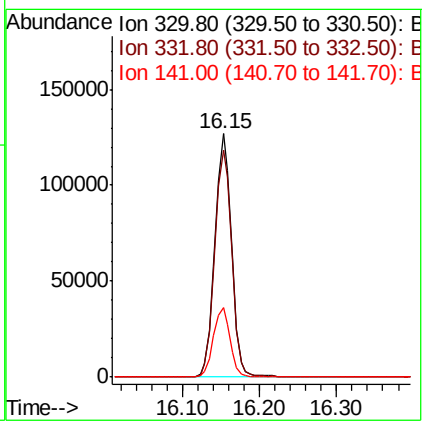


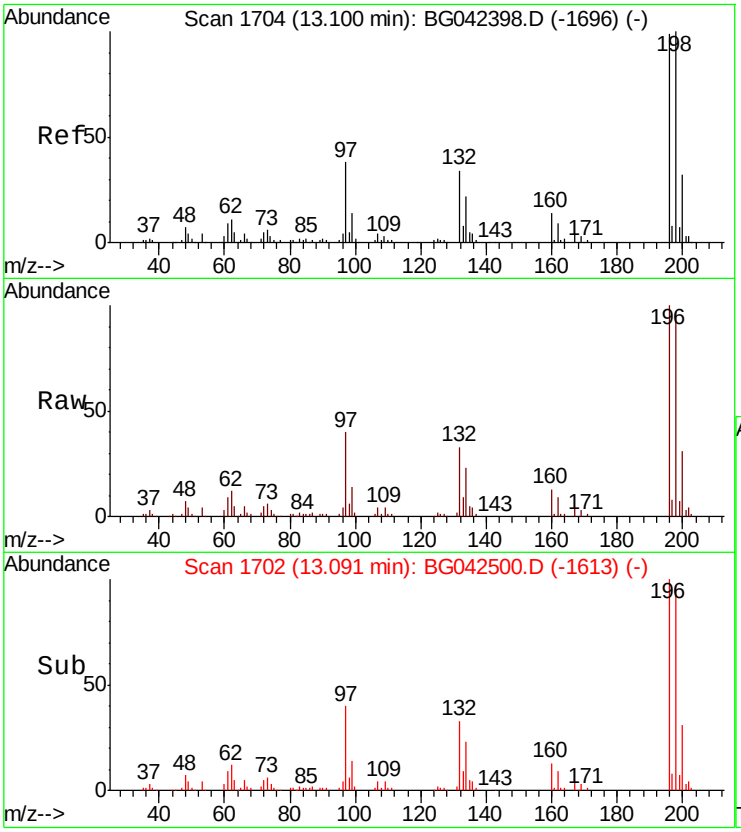


#42
2,4,6-Tribromophenol
Concen: 105.958 ng
RT: 16.15 min Scan# 2223
Delta R.T. -0.01 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Tgt Ion:330 Resp: 188340

Ion	Ratio	Lower	Upper
330	100		
332	95.7	77.4	116.0
141	28.6	21.4	32.0



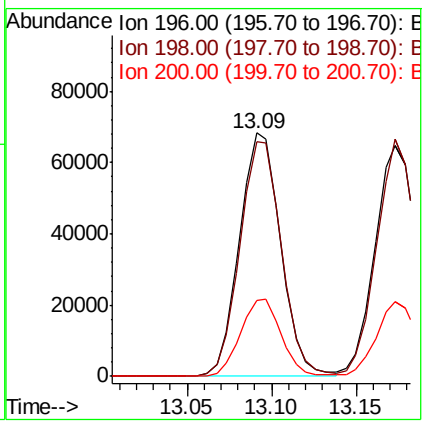


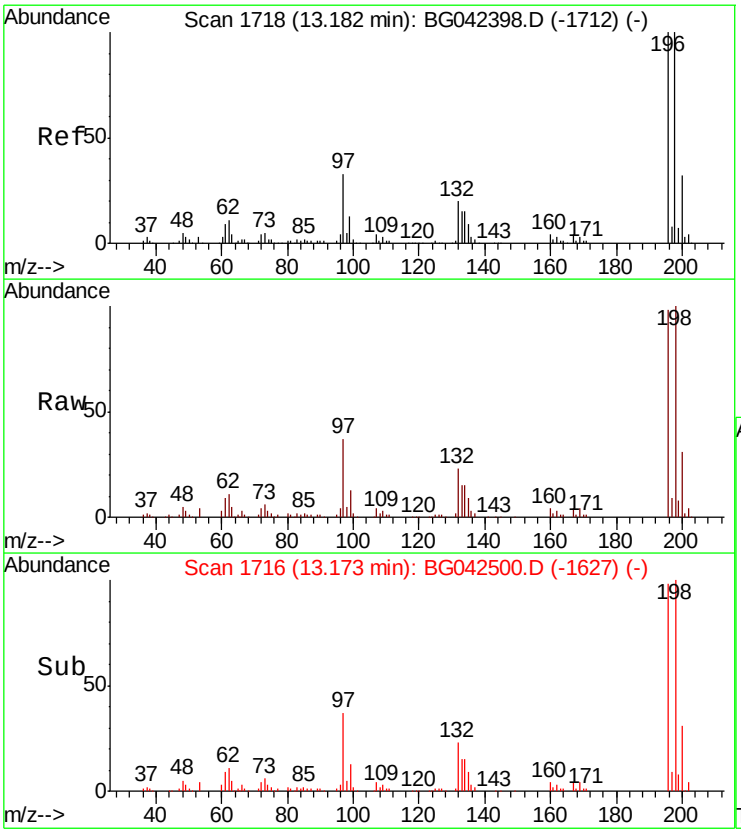
#43
2,4,6-Trichlorophenol
Concen: 42.736 ng
RT: 13.09 min Scan# 1702
Delta R.T. -0.01 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Instrument :
BNA_G
ClientSampleId :
PB122533BSD

Tgt Ion:196 Resp: 116012

Ion	Ratio	Lower	Upper
196	100		
198	96.6	80.7	121.1
200	31.0	25.7	38.5

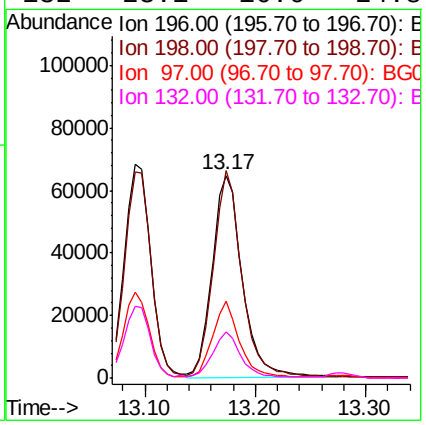


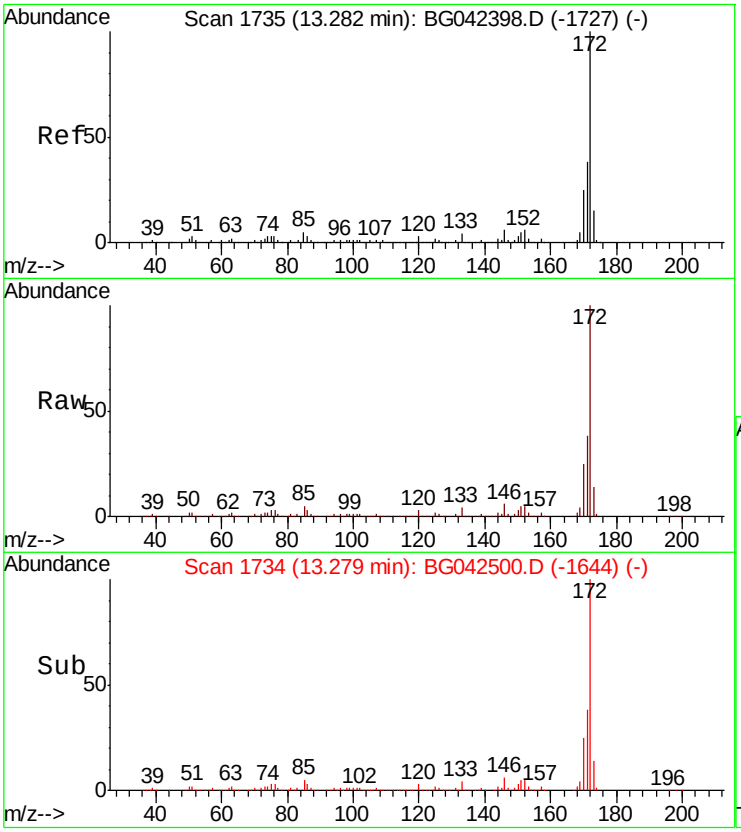


#44
2,4,5-Trichlorophenol
Concen: 43.175 ng
RT: 13.17 min Scan# 1716
Delta R.T. -0.01 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Tgt Ion:196 Resp: 121455

Ion	Ratio	Lower	Upper
196	100		
198	102.4	80.2	120.4
97	37.9	26.3	39.5
132	23.1	16.6	24.8



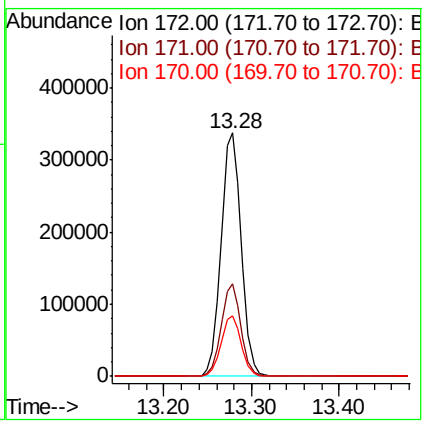


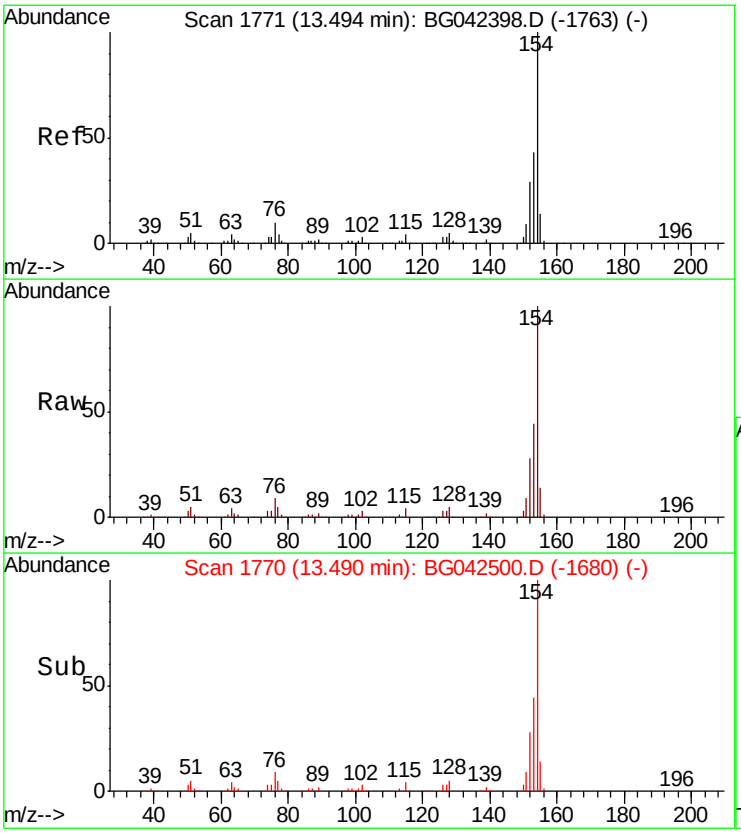
#45
2-Fluorobiphenyl
Concen: 72.565 ng
RT: 13.28 min Scan# 1734
Delta R.T. -0.00 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Instrument :
BNA_G
ClientSampleId :
PB122533BSD

Tgt Ion:172 Resp: 536565

Ion	Ratio	Lower	Upper
172	100		
171	37.9	30.5	45.7
170	25.1	20.2	30.2

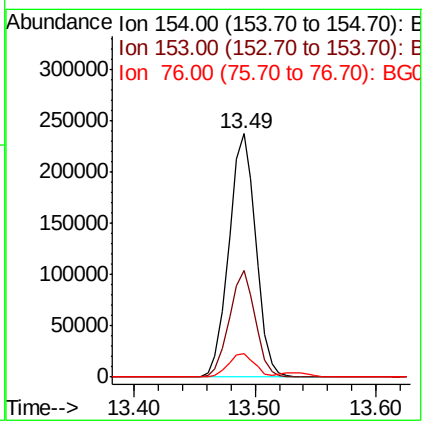


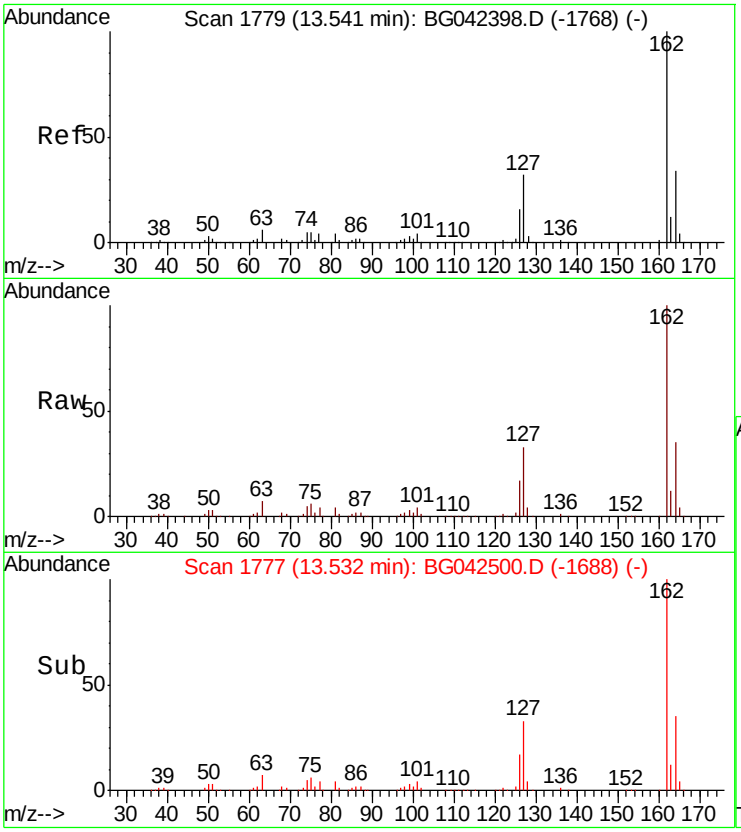


#46
1,1'-Biphenyl
Concen: 45.437 ng
RT: 13.49 min Scan# 1770
Delta R.T. -0.00 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Tgt Ion:154 Resp: 367307

Ion	Ratio	Lower	Upper
154	100		
153	43.7	23.0	63.0
76	9.5	0.0	29.6



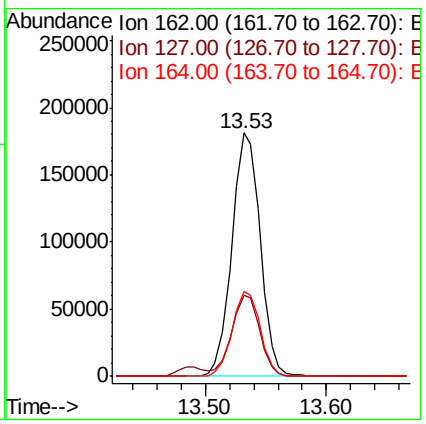


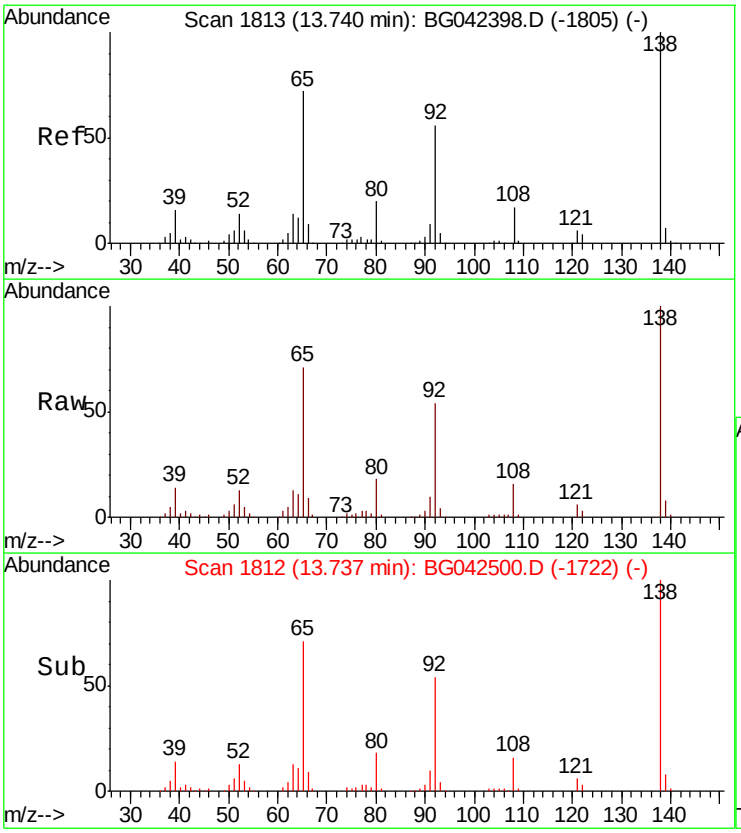
#47
2-Chloronaphthalene
Concen: 42.551 ng
RT: 13.53 min Scan# 1777
Delta R.T. -0.01 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Instrument :
BNA_G
ClientSampleId :
PB122533BSD

Tgt Ion:162 Resp: 296600

Ion	Ratio	Lower	Upper
162	100		
127	33.4	26.0	39.0
164	34.7	27.4	41.0

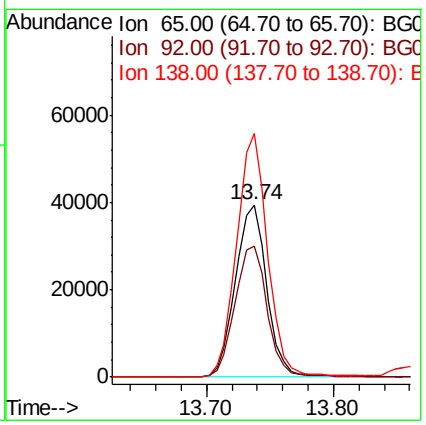


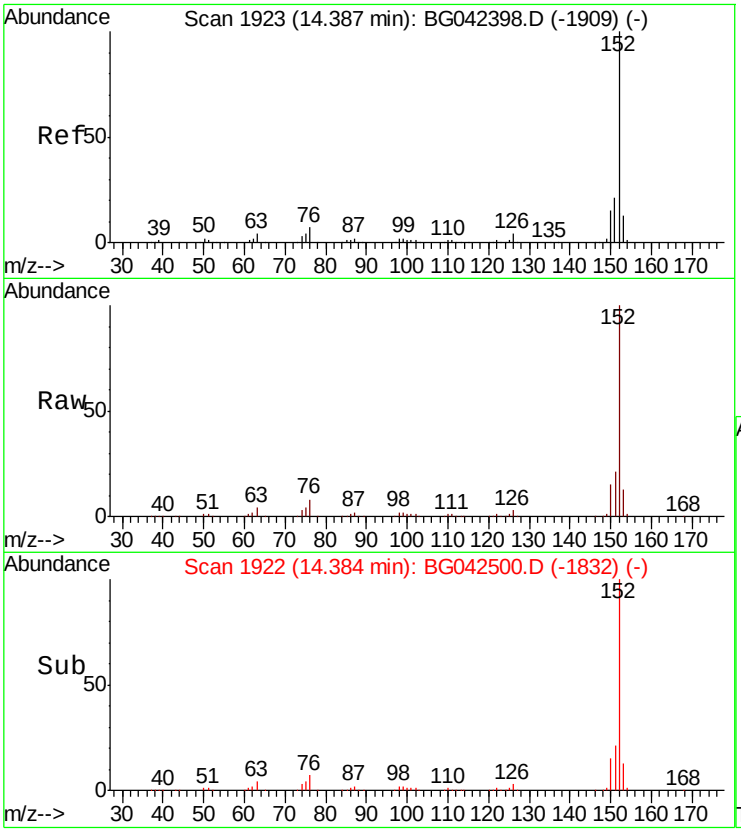


#48
2-Nitroaniline
Concen: 40.345 ng
RT: 13.74 min Scan# 1812
Delta R.T. -0.00 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Tgt Ion: 65 Resp: 67814

Ion	Ratio	Lower	Upper
65	100		
92	76.2	61.8	92.6
138	141.2	111.0	166.6



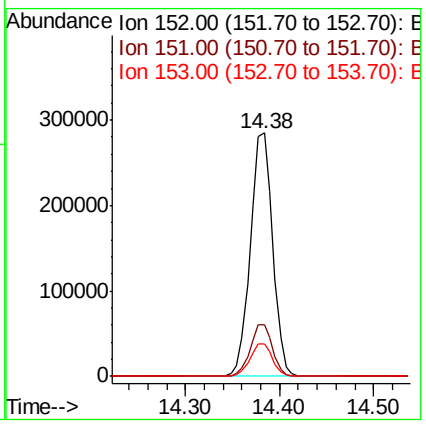


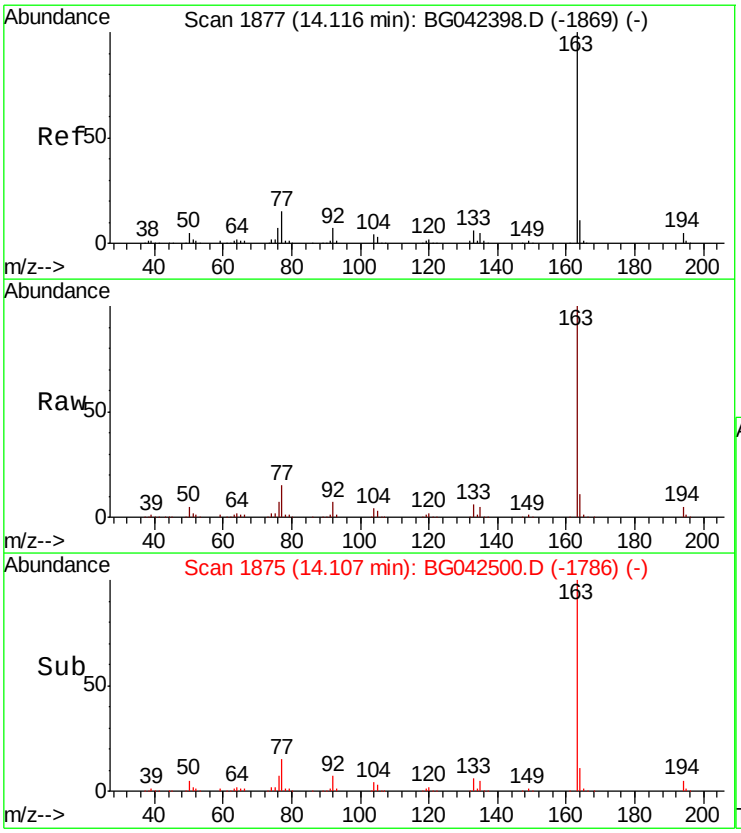
#49
Acenaphthylene
Concen: 44.583 ng
RT: 14.38 min Scan# 1922
Delta R.T. -0.00 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Instrument :
BNA_G
ClientSampleId :
PB122533BSD

Tgt Ion:152 Resp: 467526

Ion	Ratio	Lower	Upper
152	100		
151	21.2	17.0	25.4
153	13.4	10.6	16.0

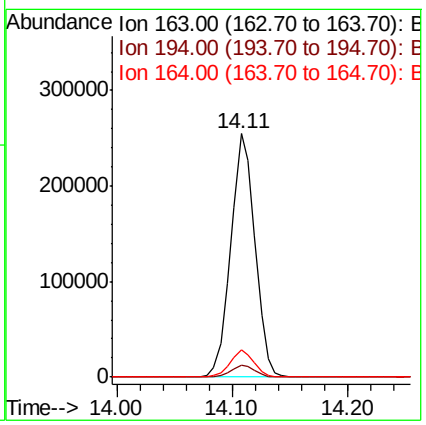


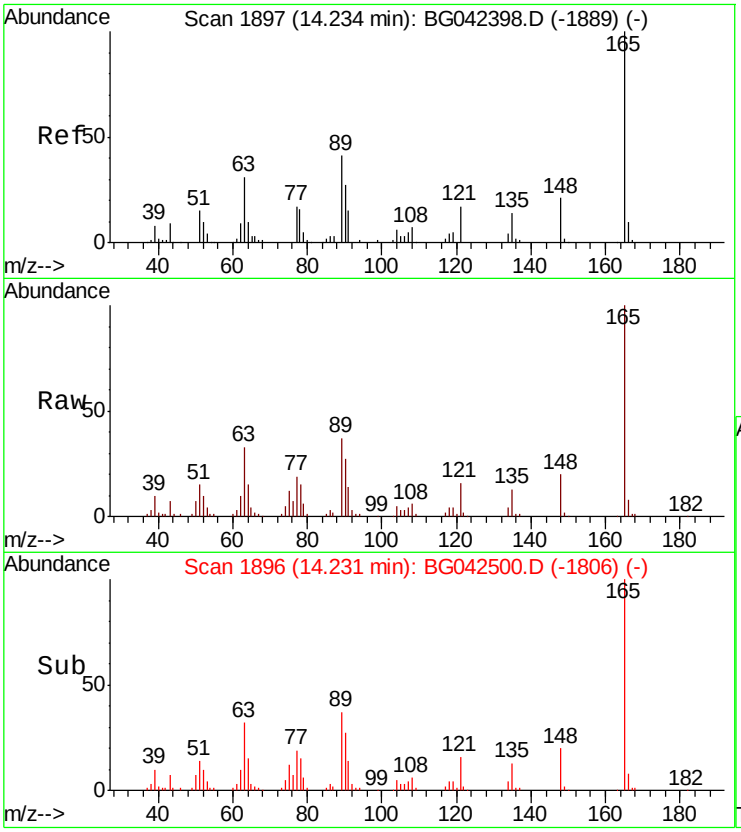


#50
Dimethylphthalate
Concen: 40.923 ng
RT: 14.11 min Scan# 1875
Delta R.T. -0.01 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Tgt Ion:163 Resp: 369266

Ion	Ratio	Lower	Upper
163	100		
194	4.8	4.2	6.2
164	11.2	8.8	13.2



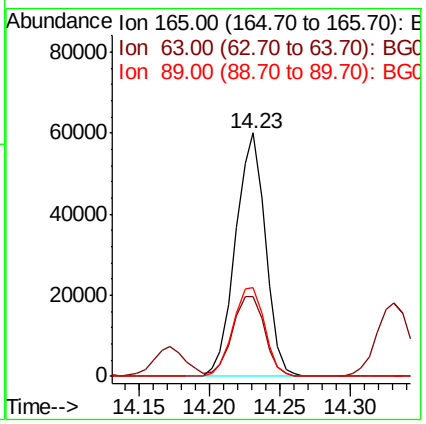


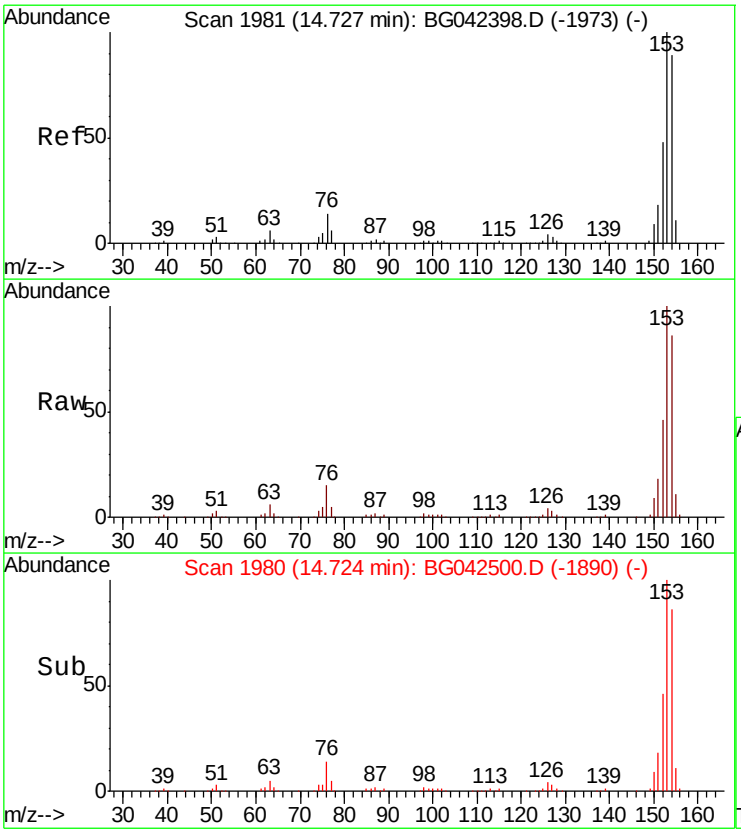
#51
2,6-Dinitrotoluene
Concen: 42.465 ng
RT: 14.23 min Scan# 1896
Delta R.T. -0.00 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Instrument :
BNA_G
ClientSampleId :
PB122533BSD

Tgt Ion:165 Resp: 88818

Ion	Ratio	Lower	Upper
165	100		
63	32.7	30.6	45.8
89	36.6	32.6	49.0

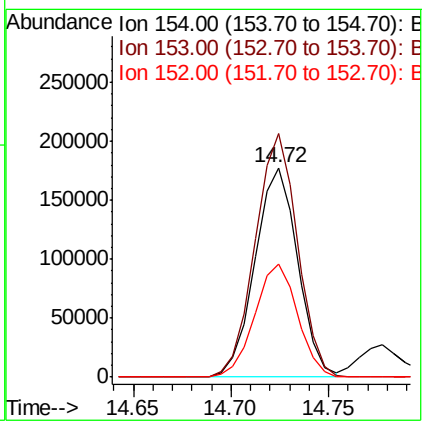


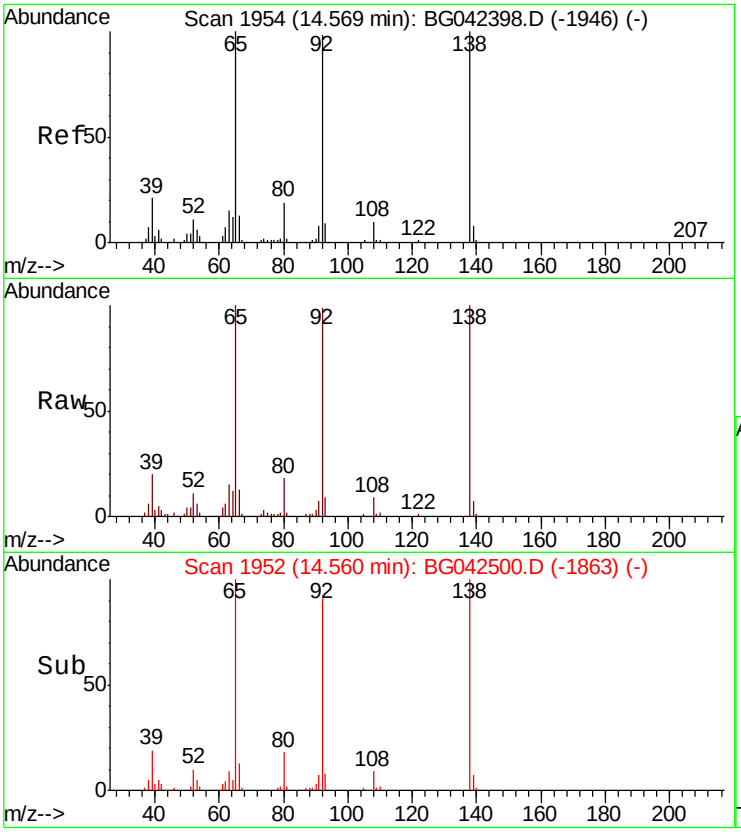


#52
Acenaphthene
Concen: 42.390 ng
RT: 14.72 min Scan# 1980
Delta R.T. -0.00 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Tgt Ion:154 Resp: 269931

Ion	Ratio	Lower	Upper
154	100		
153	116.2	90.2	135.4
152	53.9	43.2	64.8



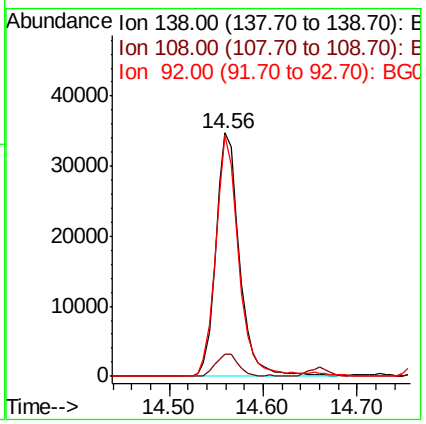


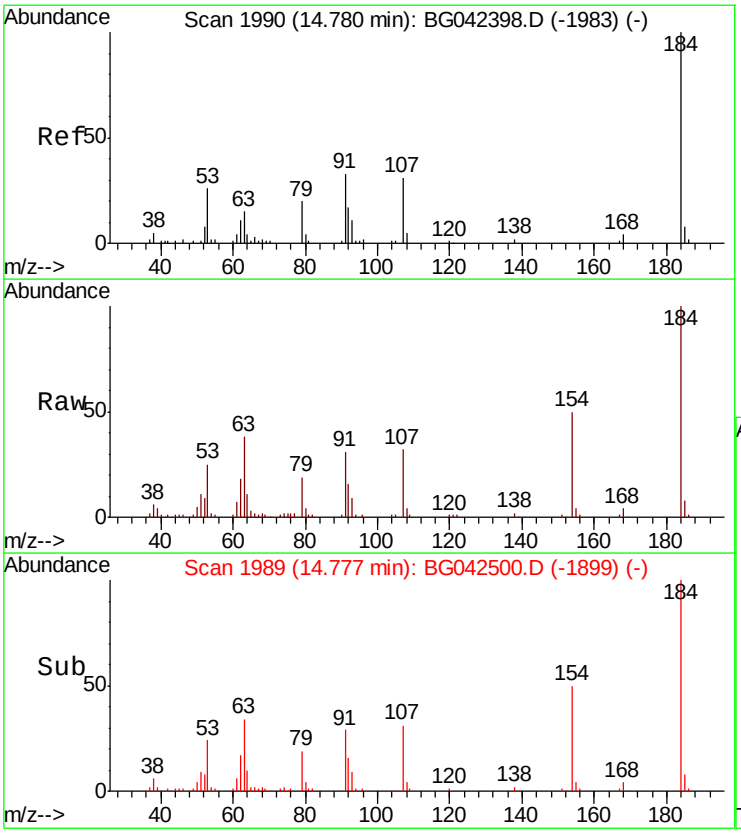
#53
3-Nitroaniline
Concen: 28.999 ng
RT: 14.56 min Scan# 1952
Delta R.T. -0.01 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Instrument :
BNA_G
ClientSampleId :
PB122533BSD

Tgt Ion:138 Resp: 60658

Ion	Ratio	Lower	Upper
138	100		
108	9.1	8.3	12.5
92	98.8	78.2	117.4

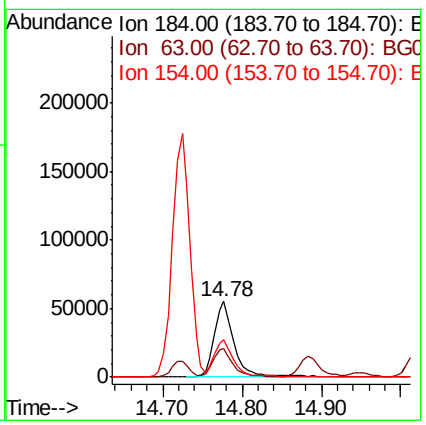


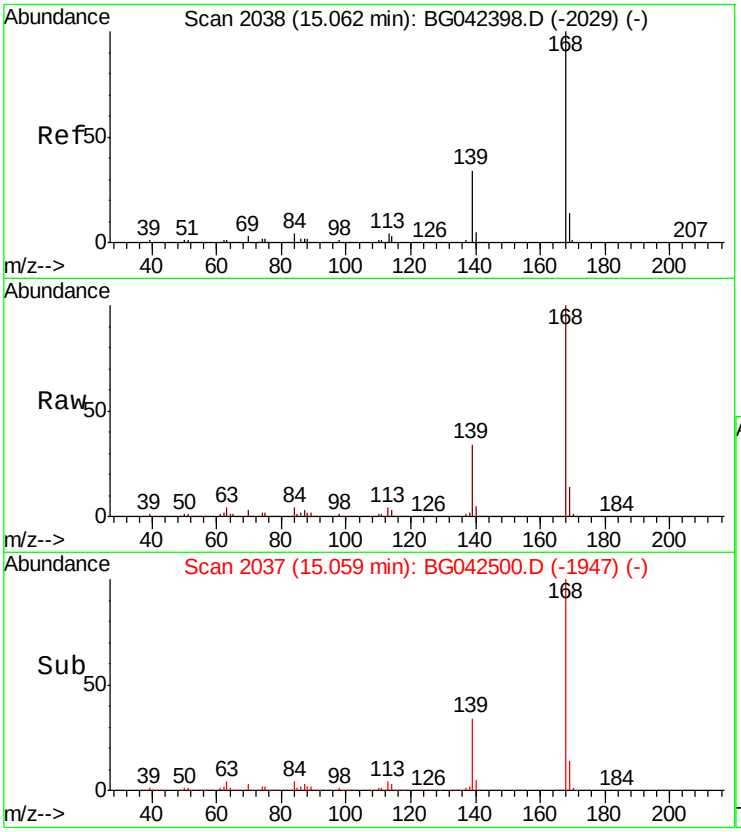


#54
2,4-Dinitrophenol
Concen: 69.213 ng
RT: 14.78 min Scan# 1989
Delta R.T. -0.00 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Tgt Ion:184 Resp: 96292

Ion	Ratio	Lower	Upper
184	100		
63	37.8	31.7	47.5
154	49.7	42.0	63.0



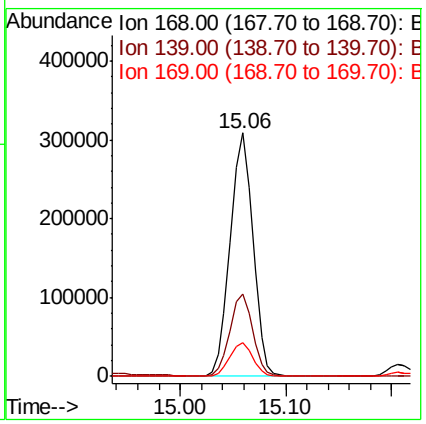


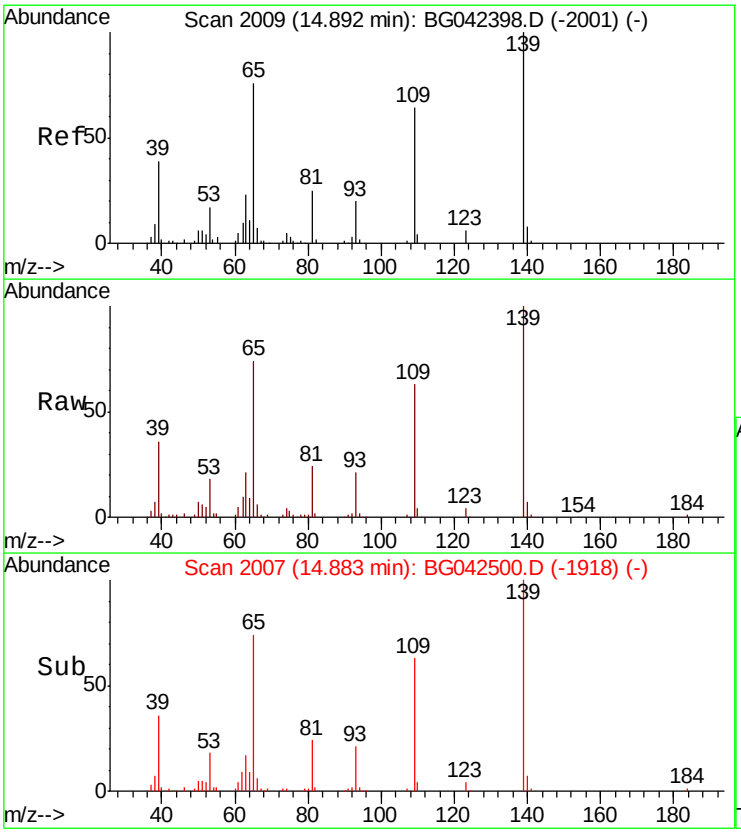
#55
Dibenzofuran
Concen: 43.558 ng
RT: 15.06 min Scan# 2037
Delta R.T. -0.00 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Instrument :
BNA_G
ClientSampleId :
PB122533BSD

Tgt Ion:168 Resp: 459123

Ion	Ratio	Lower	Upper
168	100		
139	33.9	27.2	40.8
169	14.0	11.5	17.3

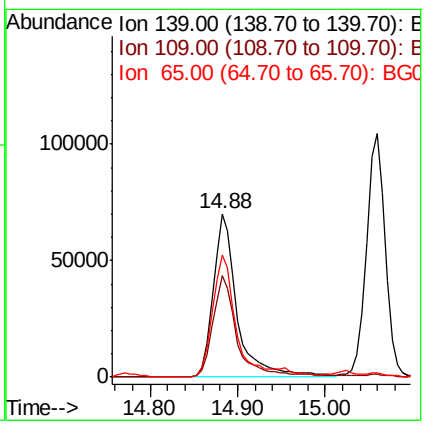


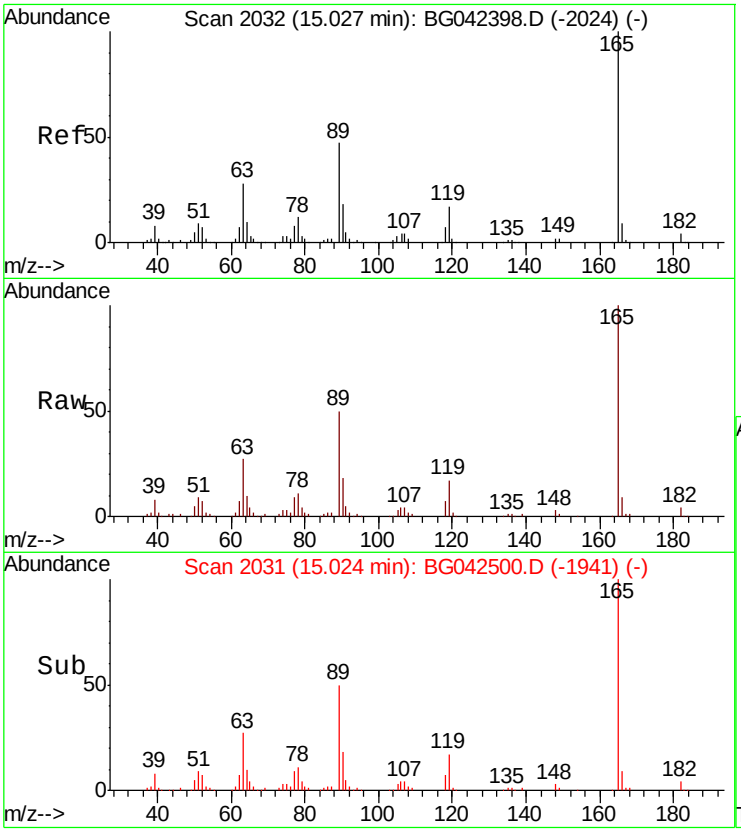


#56
4-Nitrophenol
Concen: 89.515 ng
RT: 14.88 min Scan# 2007
Delta R.T. -0.01 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Tgt Ion:139 Resp: 133050

Ion	Ratio	Lower	Upper
139	100		
109	62.5	43.9	83.9
65	74.4	56.3	96.3



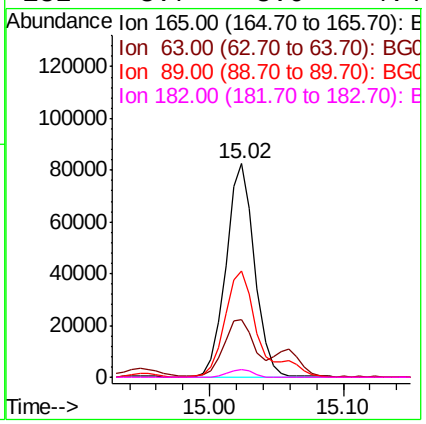


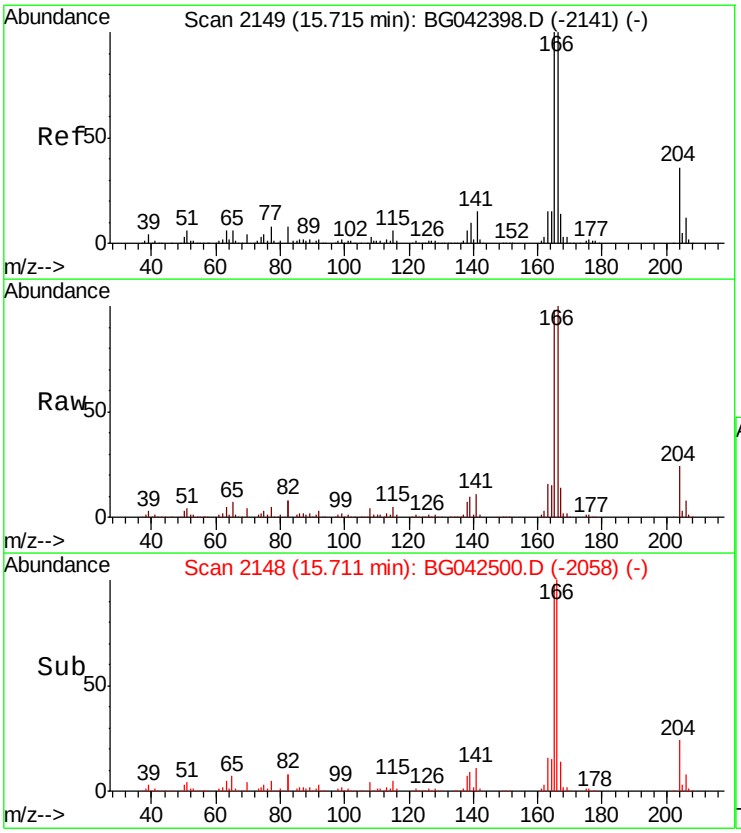
#57
2,4-Dinitrotoluene
Concen: 41.250 ng
RT: 15.02 min Scan# 2031
Delta R.T. -0.00 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Instrument : BNA_G
ClientSampleId : PB122533BSD

Tgt Ion:165 Resp: 123545

Ion	Ratio	Lower	Upper
165	100		
63	27.0	22.5	33.7
89	49.9	37.8	56.6
182	3.7	3.0	4.4

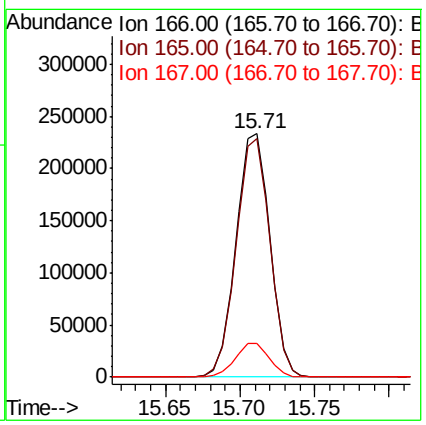


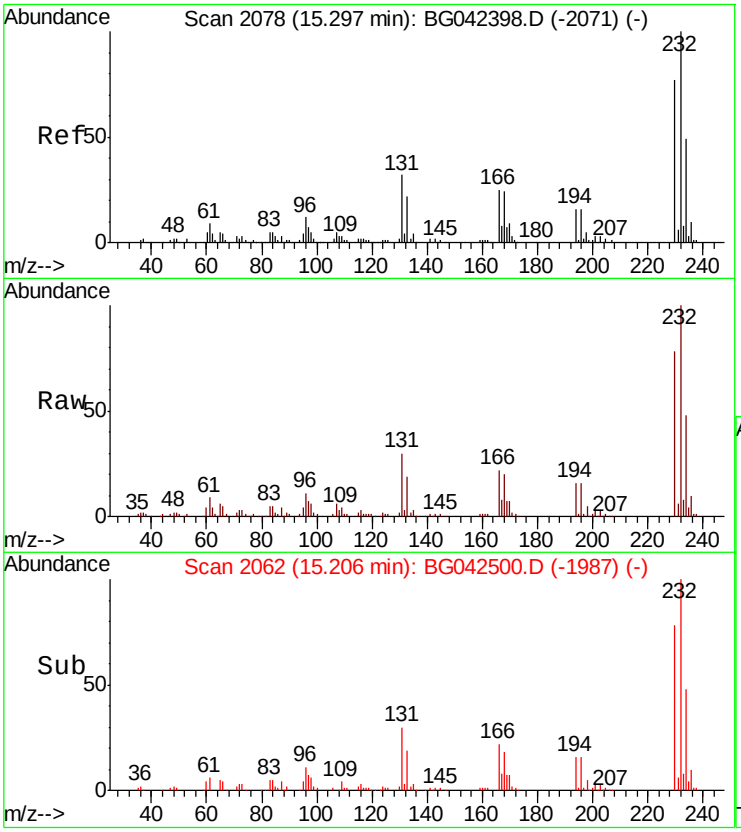


#58
Fluorene
Concen: 42.647 ng
RT: 15.71 min Scan# 2148
Delta R.T. -0.00 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Tgt Ion:166 Resp: 367459

Ion	Ratio	Lower	Upper
166	100		
165	97.7	79.7	119.5
167	14.0	10.9	16.3



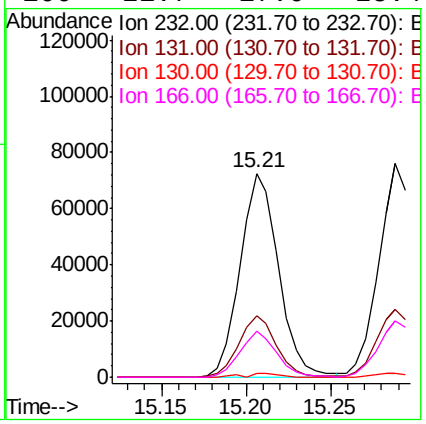


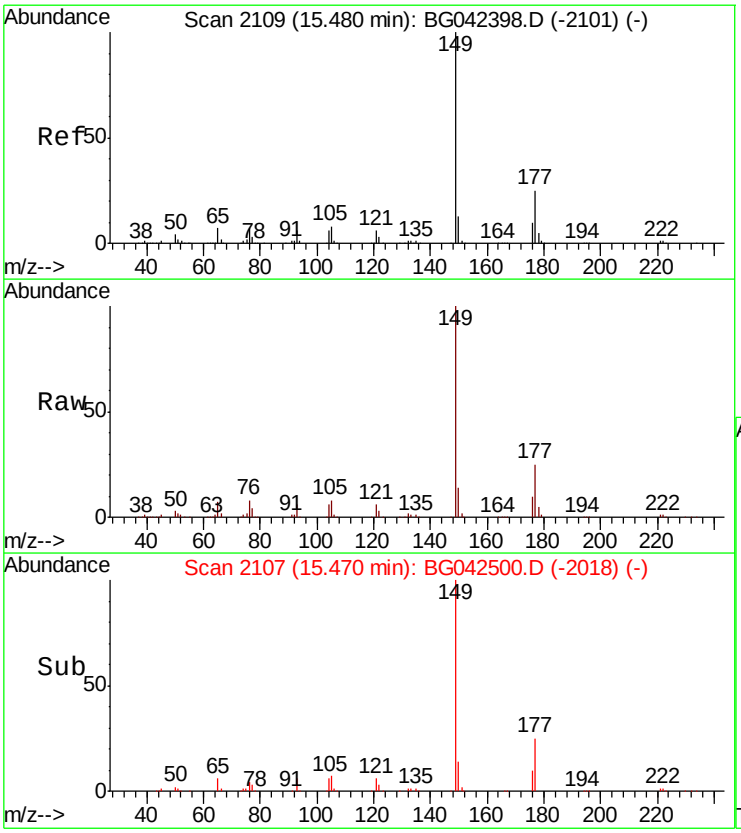
#59
2,3,4,6-Tetrachlorophenol
Concen: 41.264 ng
RT: 15.21 min Scan# 2062
Delta R.T. -0.09 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Instrument :
BNA_G
ClientSampleId :
PB122533BSD

Tgt Ion:232 Resp: 114794

Ion	Ratio	Lower	Upper
232	100		
131	29.2	22.9	34.3
130	1.5	1.4	2.0
166	21.7	17.0	25.4

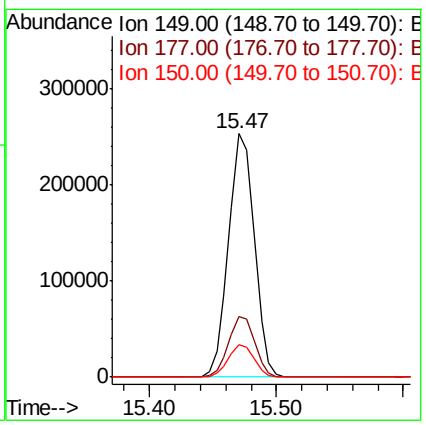


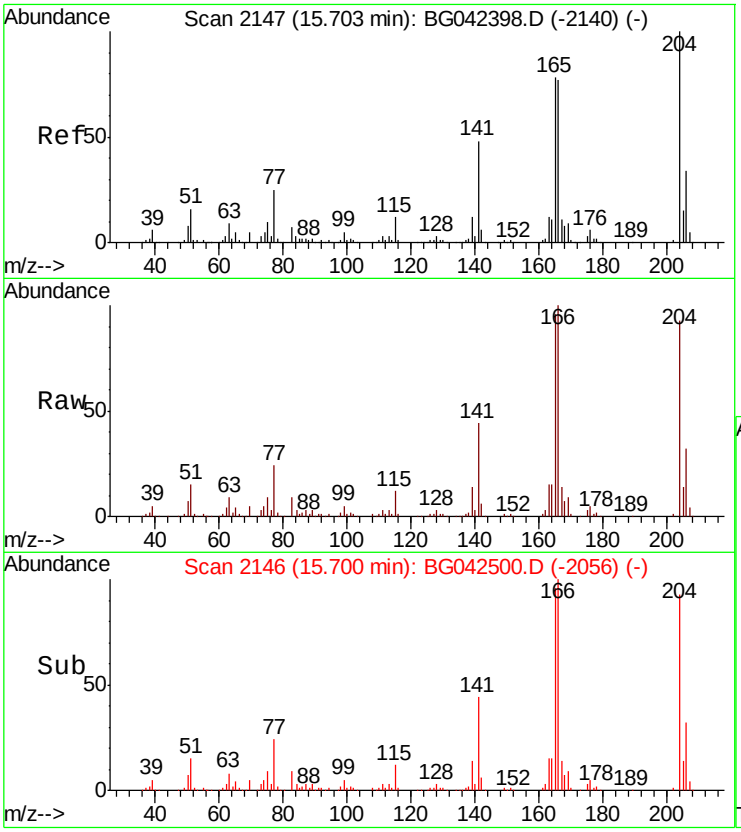


#60
Diethylphthalate
Concen: 40.330 ng
RT: 15.47 min Scan# 2107
Delta R.T. -0.01 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Tgt Ion:149 Resp: 355743

Ion	Ratio	Lower	Upper
149	100		
177	25.1	20.4	30.6
150	13.6	10.3	15.5



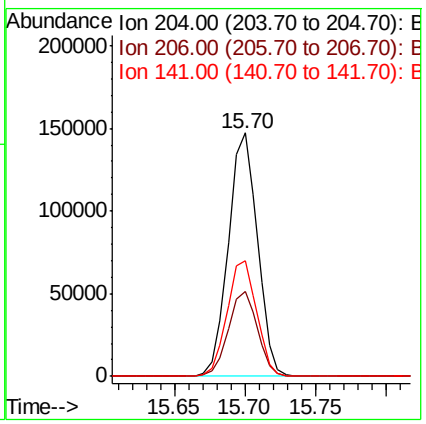


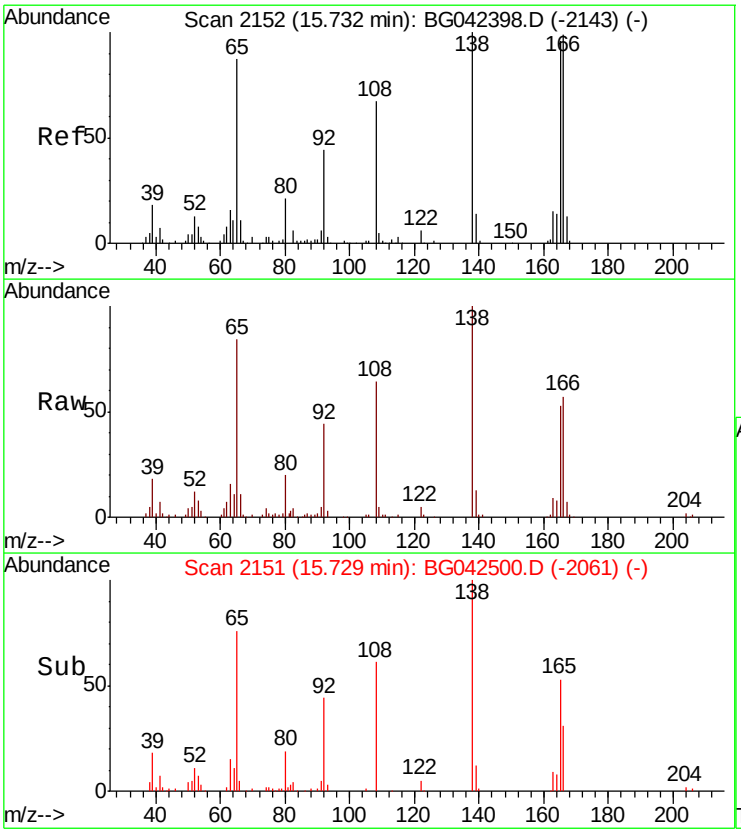
#61
4-Chlorophenyl-phenylether
Concen: 40.664 ng
RT: 15.70 min Scan# 2146
Delta R.T. -0.00 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Instrument :
BNA_G
ClientSampleId :
PB122533BSD

Tgt Ion:204 Resp: 211207

Ion	Ratio	Lower	Upper
204	100		
206	35.0	27.2	40.8
141	47.4	38.7	58.1

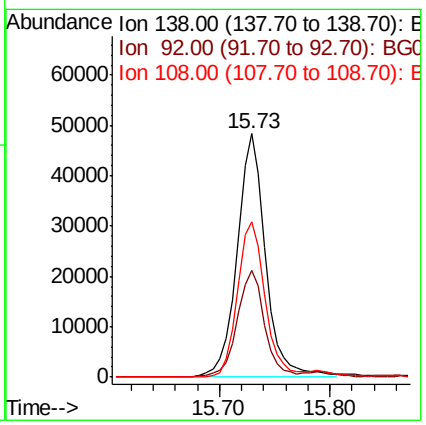


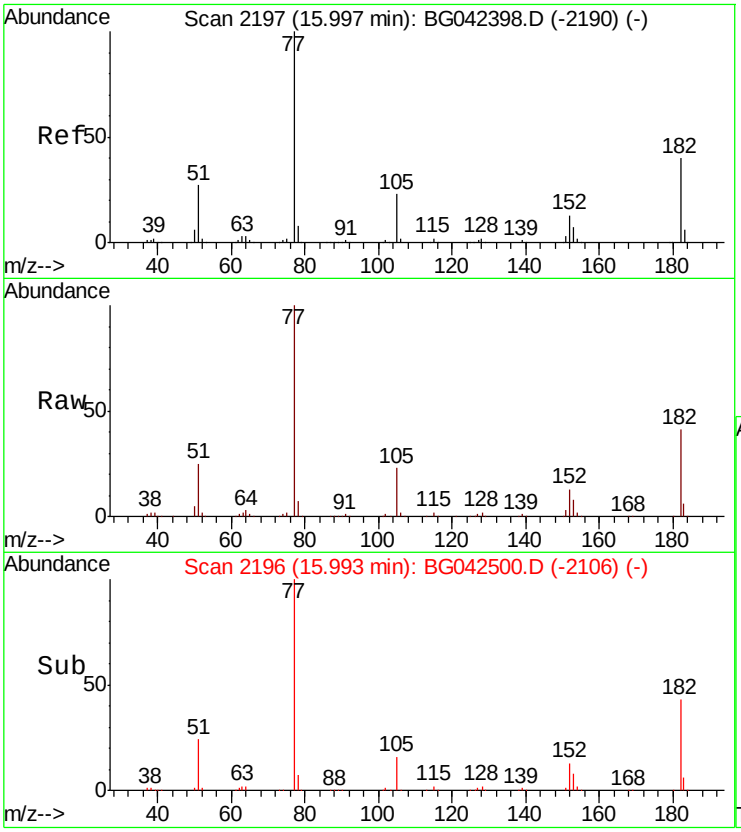


#62
4-Nitroaniline
Concen: 39.096 ng
RT: 15.73 min Scan# 2151
Delta R.T. -0.00 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Tgt Ion:138 Resp: 87524

Ion	Ratio	Lower	Upper
138	100		
92	43.8	24.2	64.2
108	63.9	46.8	86.8



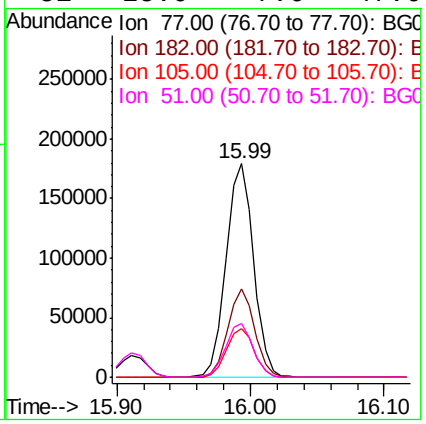


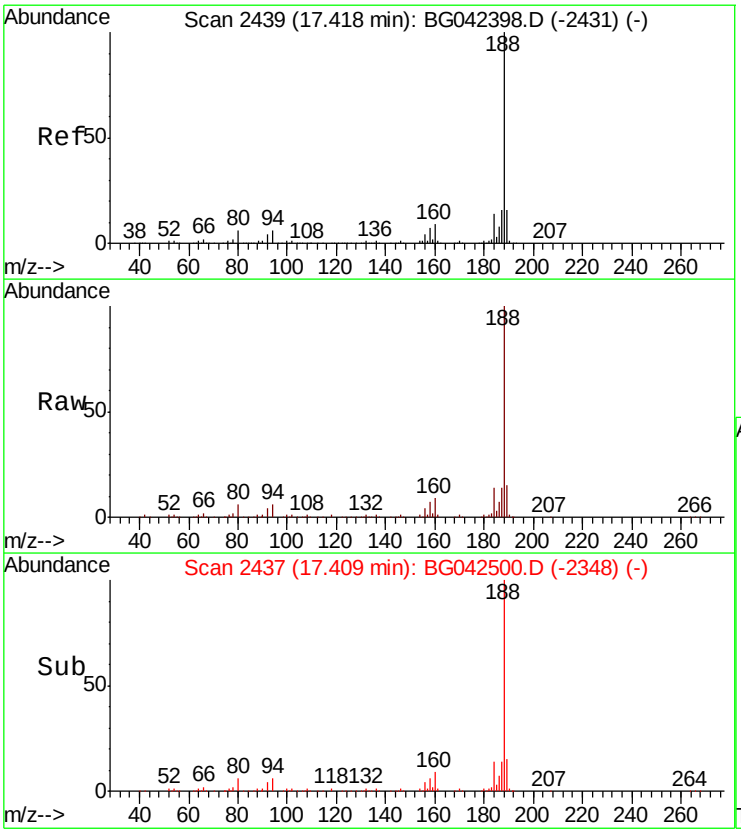
#63
Azobenzene
Concen: 42.877 ng
RT: 15.99 min Scan# 2196
Delta R.T. -0.00 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Instrument : BNA_G
ClientSampleId : PB122533BSD

Tgt Ion: 77 Resp: 259160

Ion	Ratio	Lower	Upper
77	100		
182	41.5	19.9	59.9
105	22.9	2.9	42.9
51	25.0	7.6	47.6

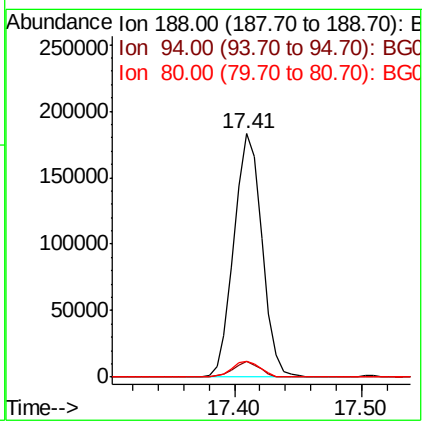


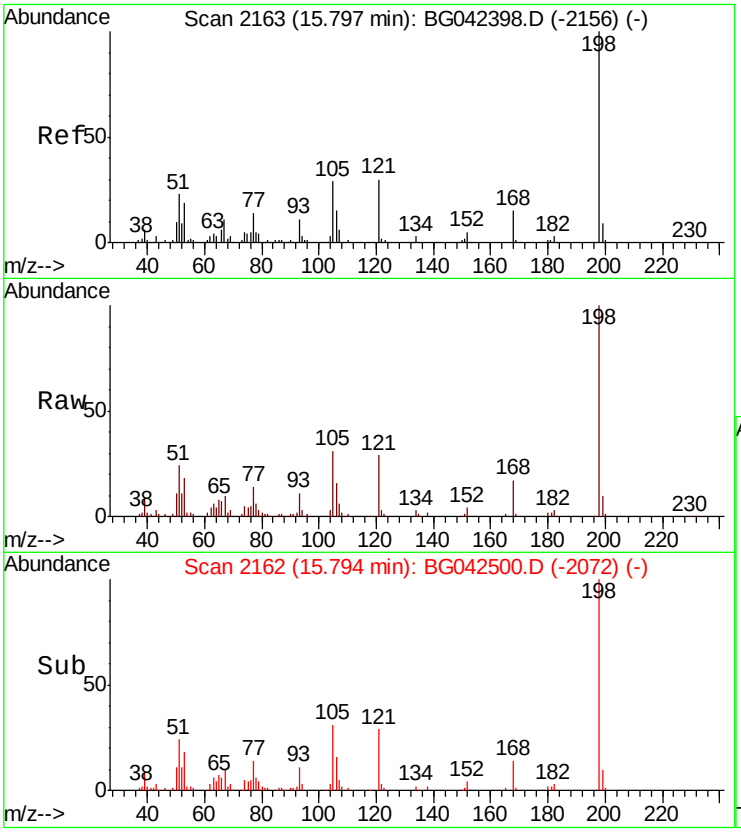


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.41 min Scan# 2437
Delta R.T. -0.01 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Tgt Ion:188 Resp: 279225

Ion	Ratio	Lower	Upper
188	100		
94	6.2	4.5	6.7
80	6.4	4.9	7.3



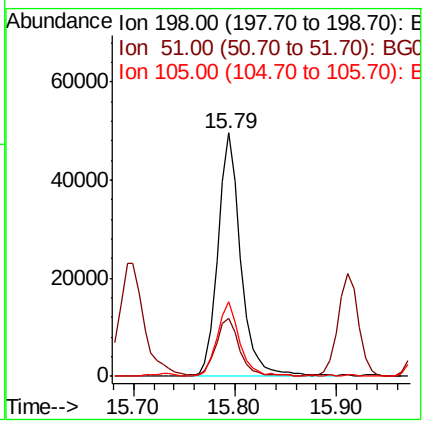


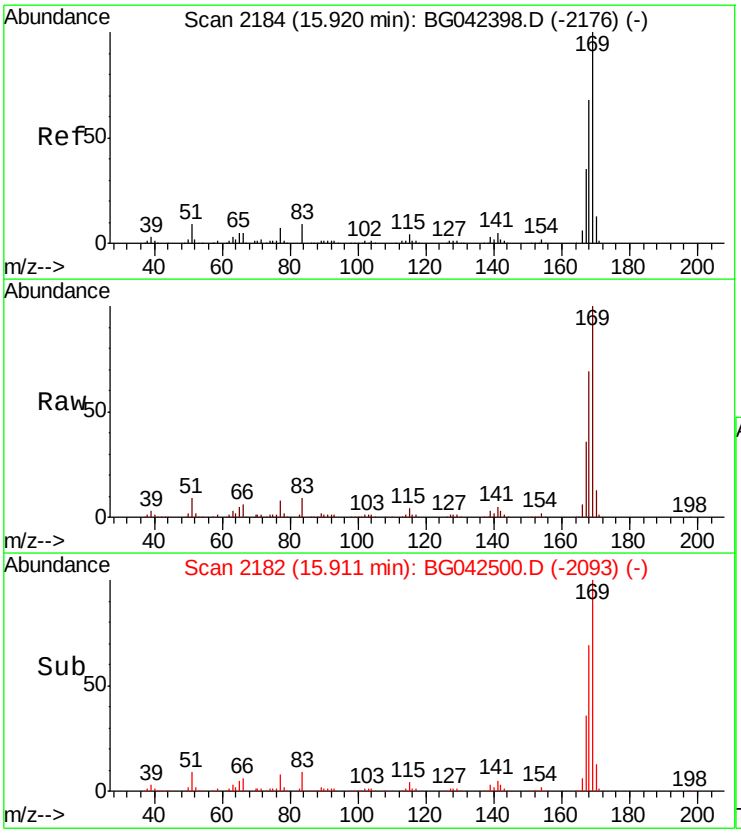
#65
4,6-Dinitro-2-methylphenol
Concen: 44.269 ng
RT: 15.79 min Scan# 2162
Delta R.T. -0.00 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Instrument :
BNA_G
ClientSampleId :
PB122533BSD

Tgt Ion:198 Resp: 77499

Ion	Ratio	Lower	Upper
198	100		
51	23.8	4.2	44.2
105	30.6	8.8	48.8

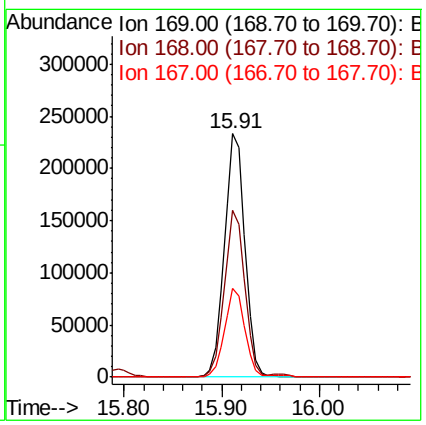


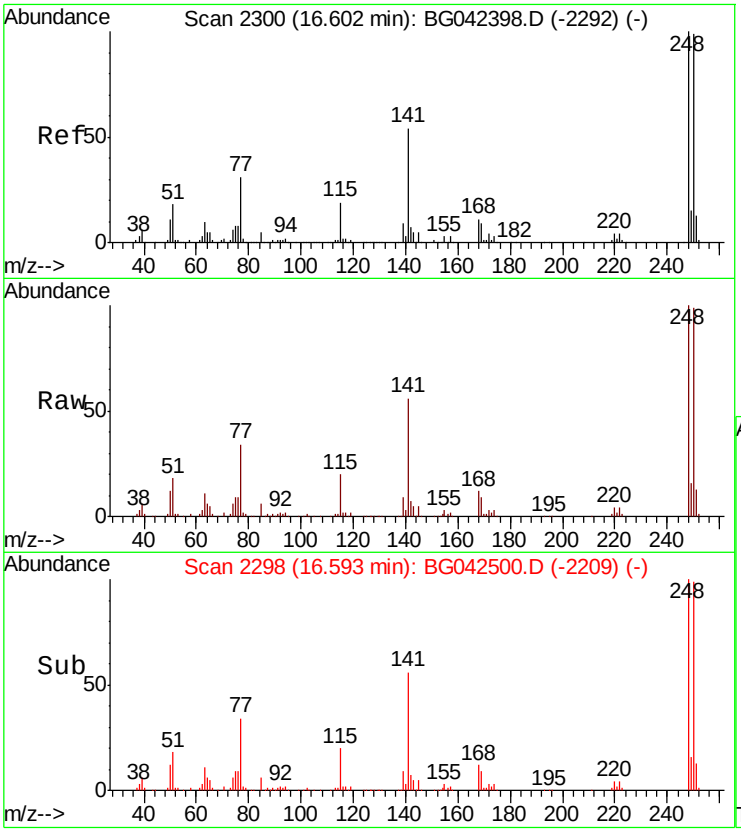


#66
n-Nitrosodiphenylamine
Concen: 44.124 ng
RT: 15.91 min Scan# 2182
Delta R.T. -0.01 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Tgt Ion:169 Resp: 338824

Ion	Ratio	Lower	Upper
169	100		
168	68.7	54.3	81.5
167	36.4	28.2	42.2



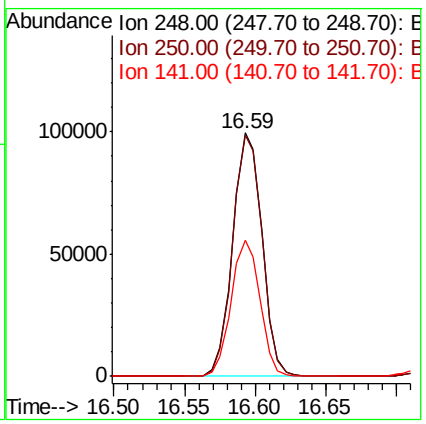


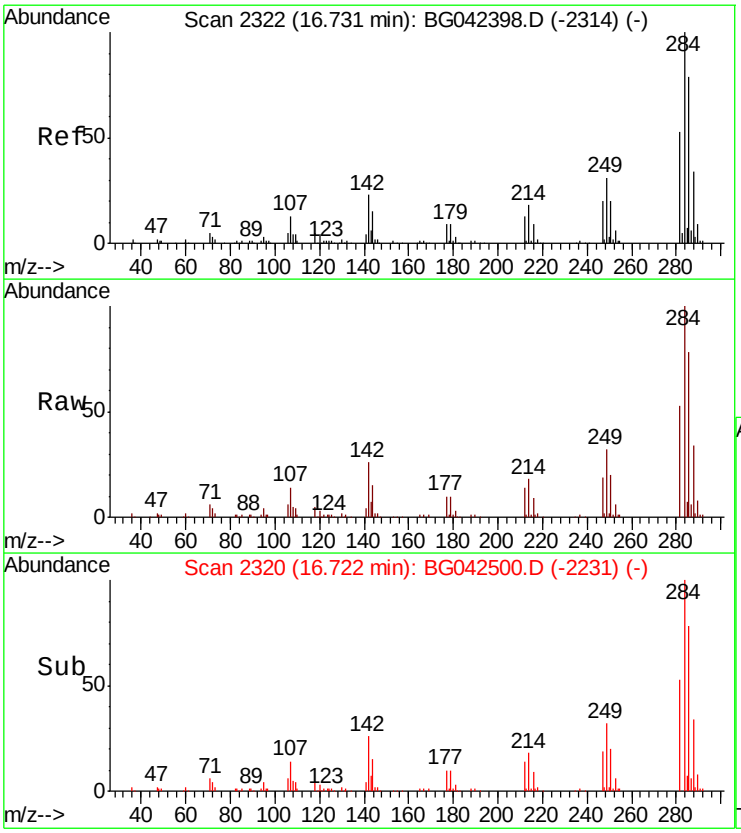
#67
4-Bromophenyl-phenylether
Concen: 40.587 ng
RT: 16.59 min Scan# 2298
Delta R.T. -0.01 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Instrument :
BNA_G
ClientSampleId :
PB122533BSD

Tgt Ion:248 Resp: 143749

Ion	Ratio	Lower	Upper
248	100		
250	99.2	78.9	118.3
141	56.1	43.3	64.9

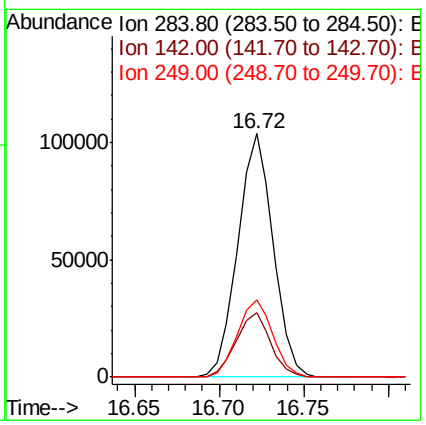


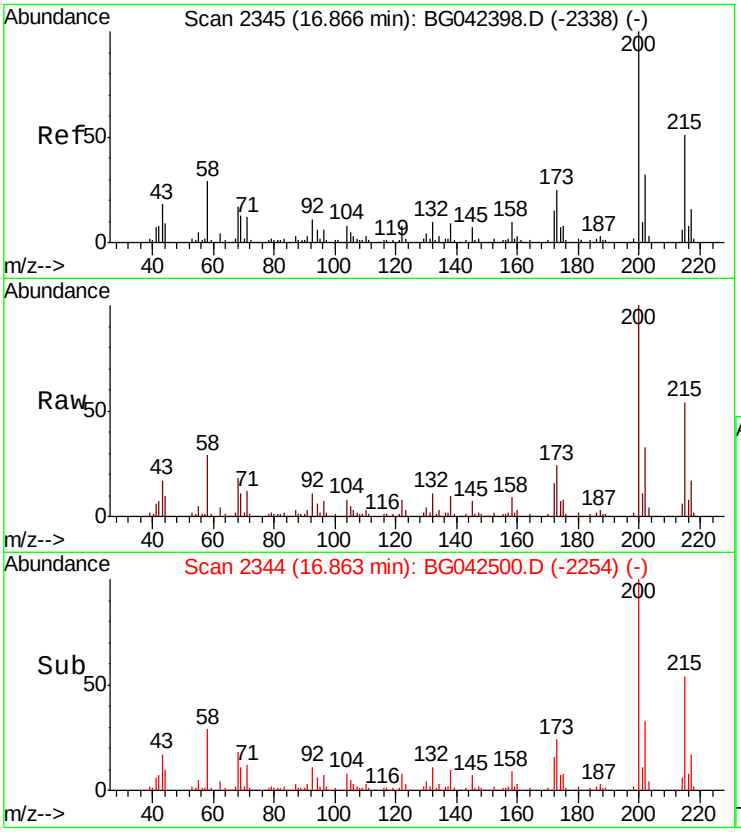


#68
Hexachlorobenzene
Concen: 39.050 ng
RT: 16.72 min Scan# 2320
Delta R.T. -0.01 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Tgt Ion:284 Resp: 150352

Ion	Ratio	Lower	Upper
284	100		
142	26.4	18.2	27.4
249	31.6	25.0	37.4



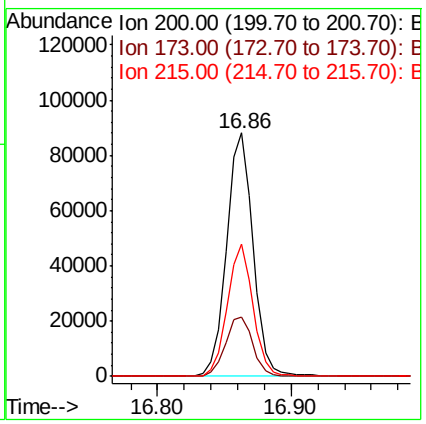


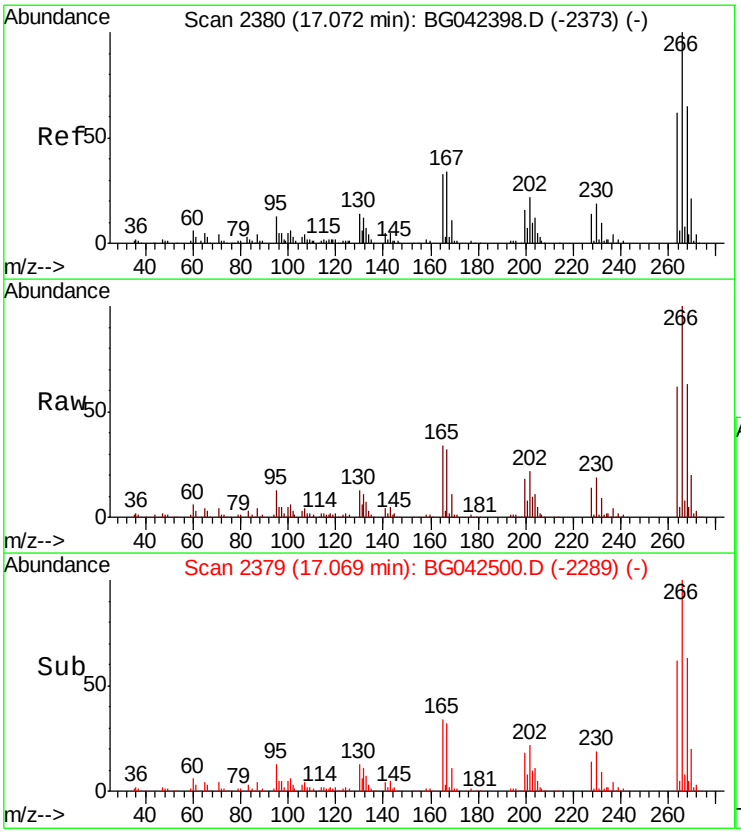
#69
Atrazine
Concen: 45.166 ng
RT: 16.86 min Scan# 2344
Delta R.T. -0.00 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Instrument :
BNA_G
ClientSampleId :
PB122533BSD

Tgt Ion:200 Resp: 122647

Ion	Ratio	Lower	Upper
200	100		
173	24.5	4.9	44.9
215	54.5	30.7	70.7

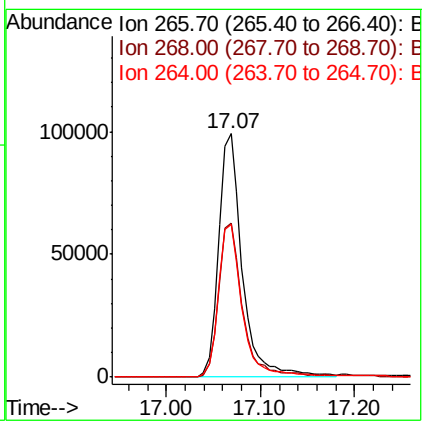


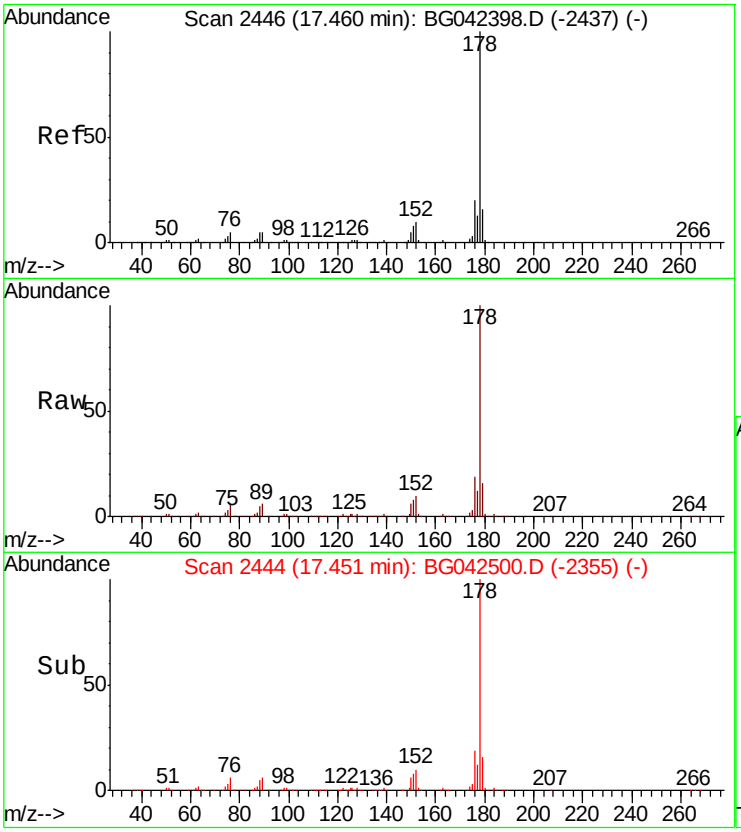


#70
Pentachlorophenol
Concen: 86.854 ng
RT: 17.07 min Scan# 2379
Delta R.T. -0.00 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Tgt Ion:266 Resp: 173750

Ion	Ratio	Lower	Upper
266	100		
268	63.3	52.1	78.1
264	62.5	49.4	74.2



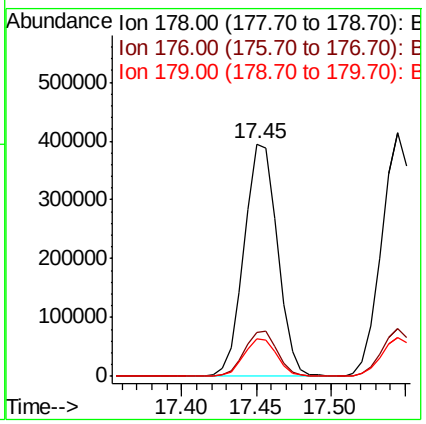


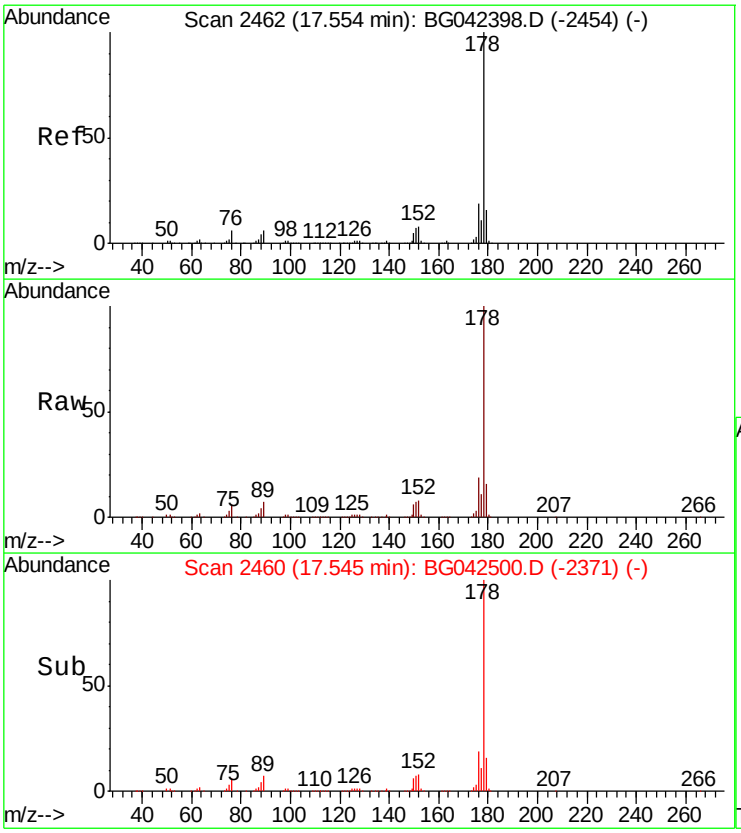
#71
Phenanthrene
Concen: 43.956 ng
RT: 17.45 min Scan# 2444
Delta R.T. -0.01 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Instrument :
BNA_G
ClientSampleId :
PB122533BSD

Tgt Ion:178 Resp: 609646

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.9	23.9
179	16.3	12.7	19.1

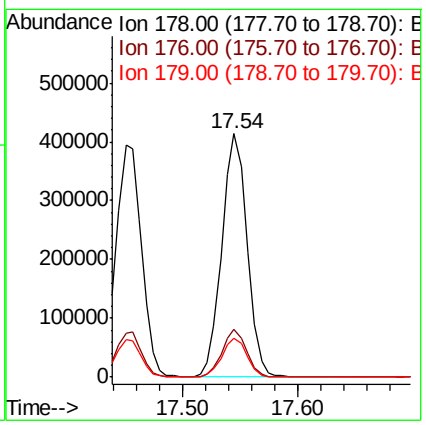


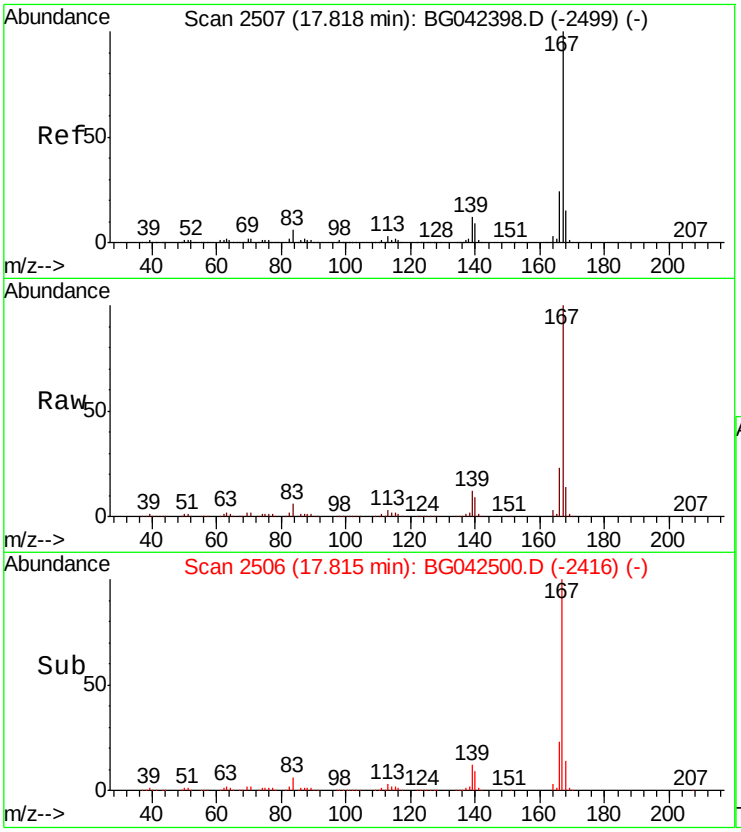


#72
Anthracene
Concen: 45.203 ng
RT: 17.54 min Scan# 2460
Delta R.T. -0.01 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Tgt Ion:178 Resp: 625886

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.5	23.3
179	16.2	12.9	19.3



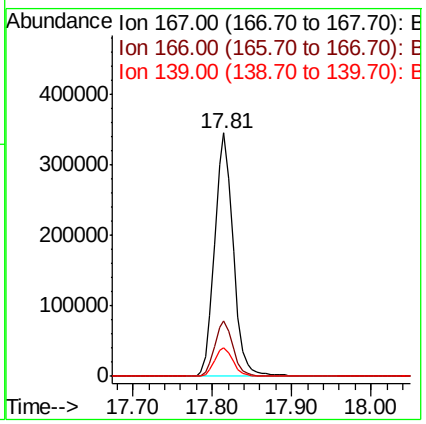


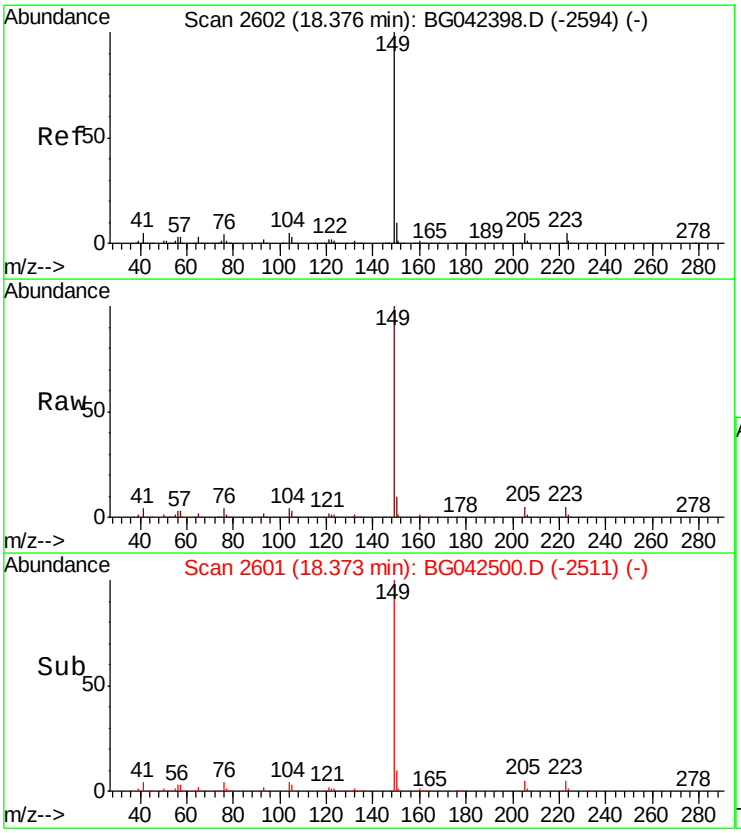
#73
Carbazole
Concen: 45.430 ng
RT: 17.81 min Scan# 2506
Delta R.T. -0.00 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Instrument :
BNA_G
ClientSampleId :
PB122533BSD

Tgt Ion:167 Resp: 560614

Ion	Ratio	Lower	Upper
167	100		
166	22.7	18.9	28.3
139	11.9	9.8	14.6

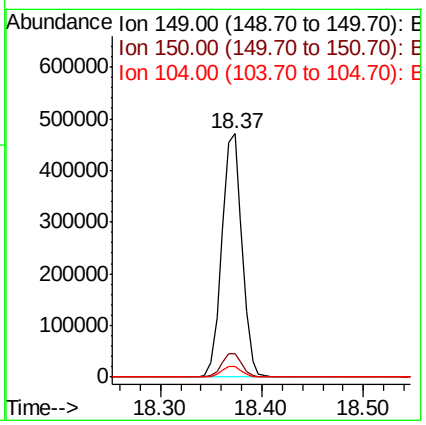


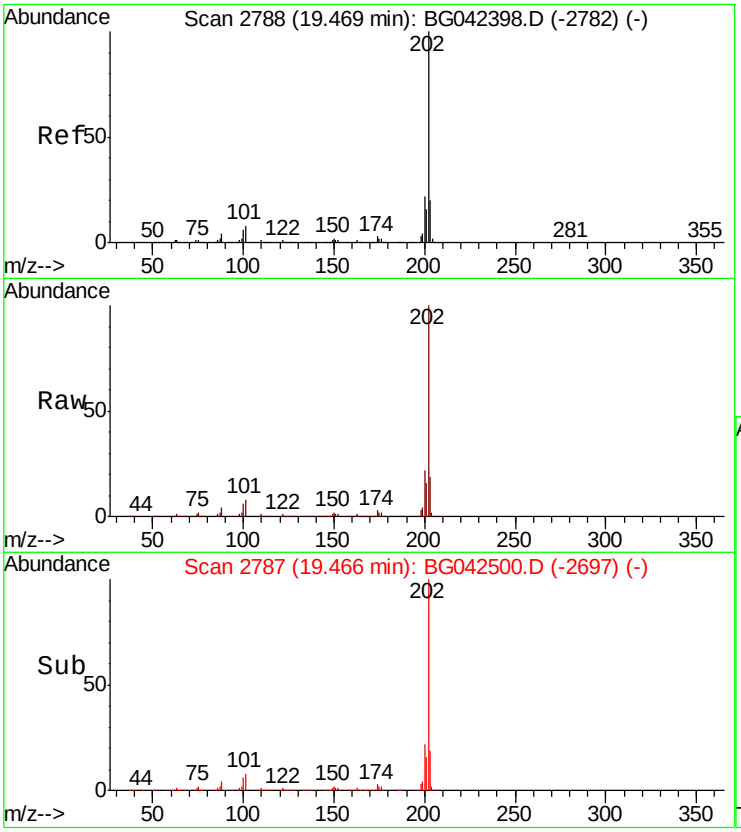


#74
Di-n-butylphthalate
Concen: 44.454 ng
RT: 18.37 min Scan# 2601
Delta R.T. -0.00 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Tgt Ion:149 Resp: 648452

Ion	Ratio	Lower	Upper
149	100		
150	9.7	8.1	12.1
104	4.3	3.7	5.5



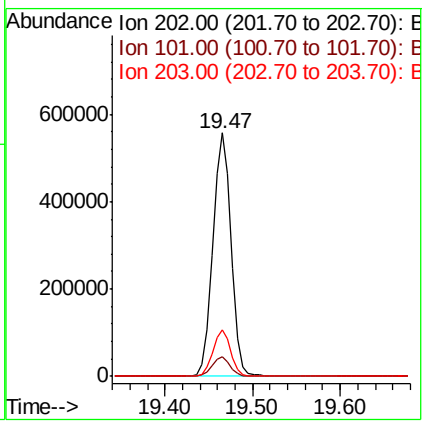


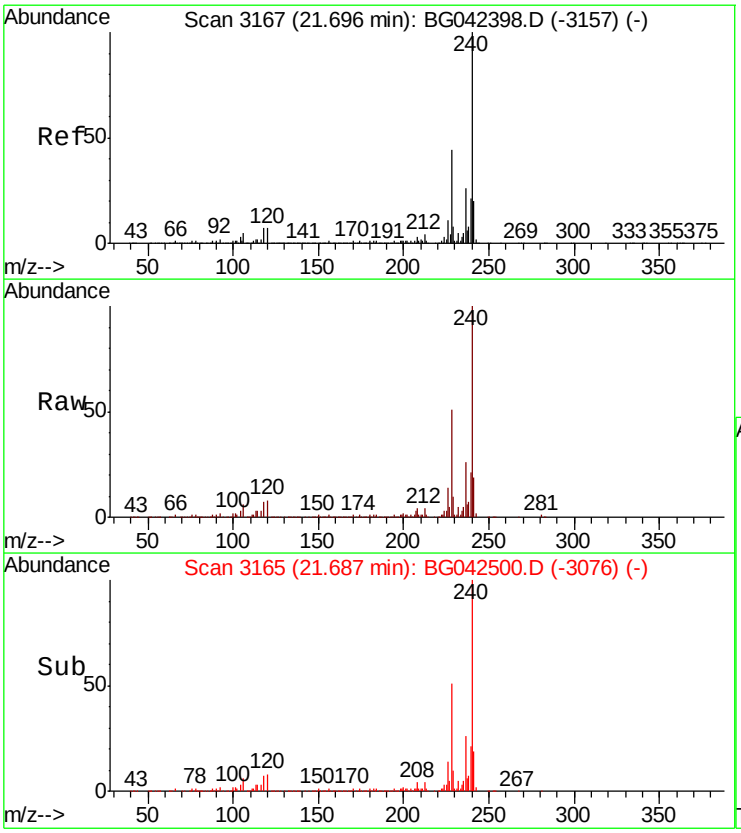
#75
Fluoranthene
Concen: 47.665 ng
RT: 19.47 min Scan# 2787
Delta R.T. -0.00 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Instrument :
BNA_G
ClientSampleId :
PB122533BSD

Tgt Ion:202 Resp: 806821

Ion	Ratio	Lower	Upper
202	100		
101	8.1	0.0	28.3
203	19.1	0.0	39.6

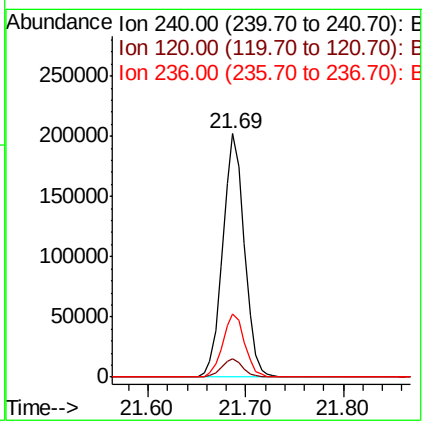


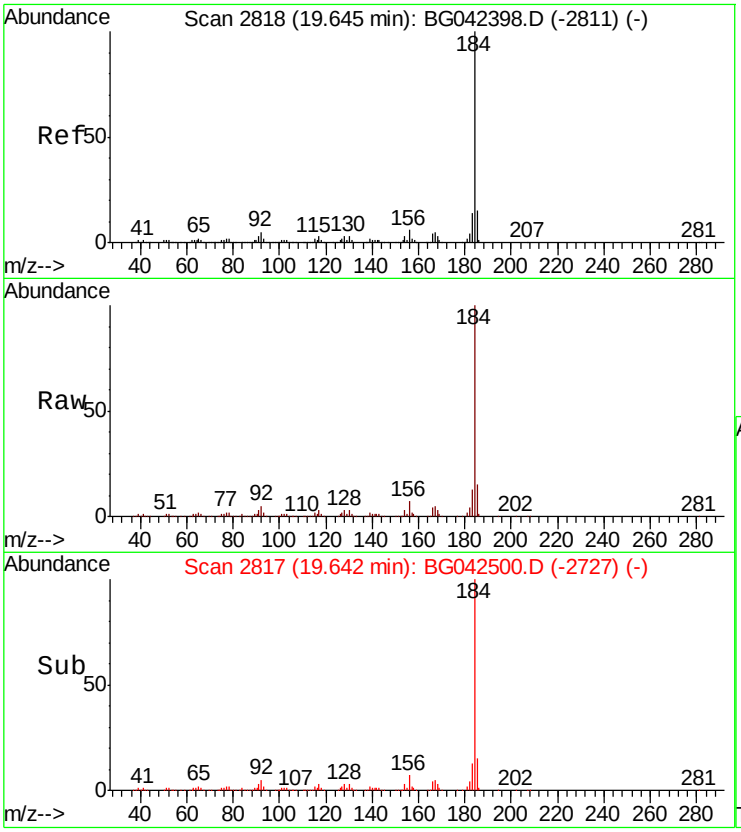


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.69 min Scan# 3165
Delta R.T. -0.01 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Tgt Ion:240 Resp: 310588

Ion	Ratio	Lower	Upper
240	100		
120	7.5	5.7	8.5
236	26.2	21.0	31.4



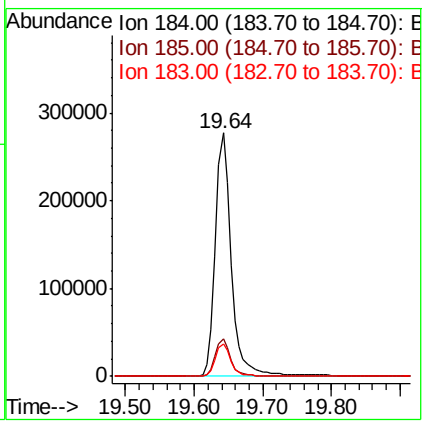


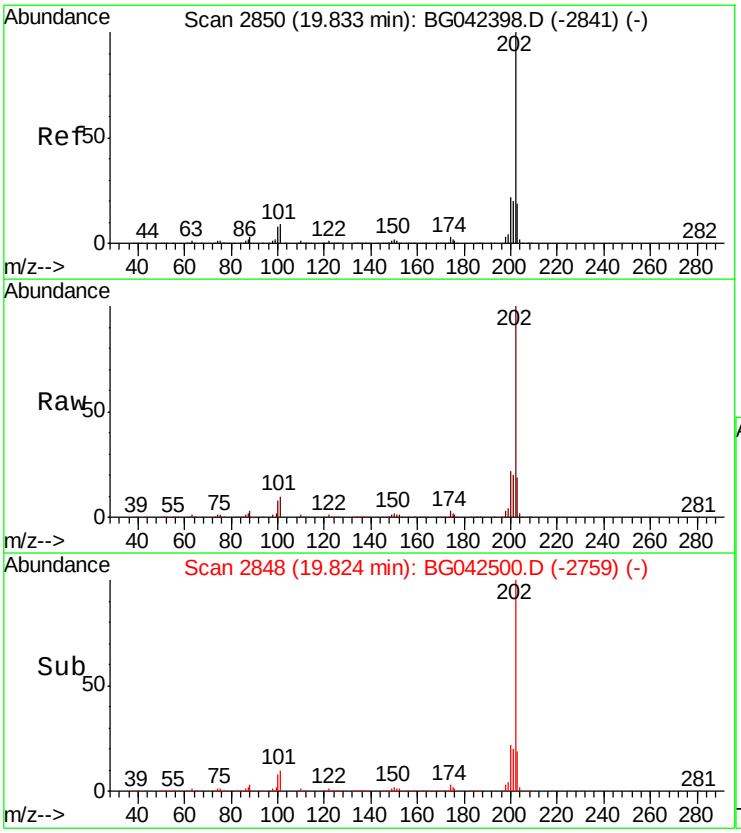
#77
Benzidine
Concen: 50.278 ng
RT: 19.64 min Scan# 2817
Delta R.T. -0.00 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Instrument :
BNA_G
ClientSampleId :
PB122533BSD

Tgt Ion:184 Resp: 447710

Ion	Ratio	Lower	Upper
184	100		
185	15.4	12.2	18.4
183	13.4	10.8	16.2

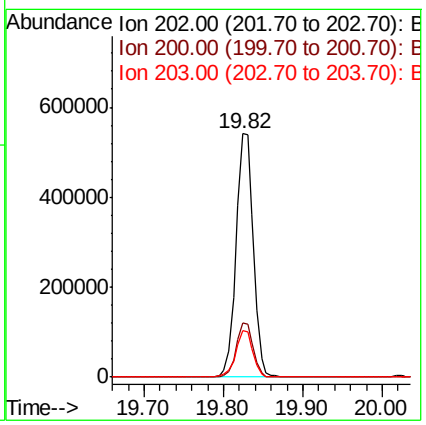


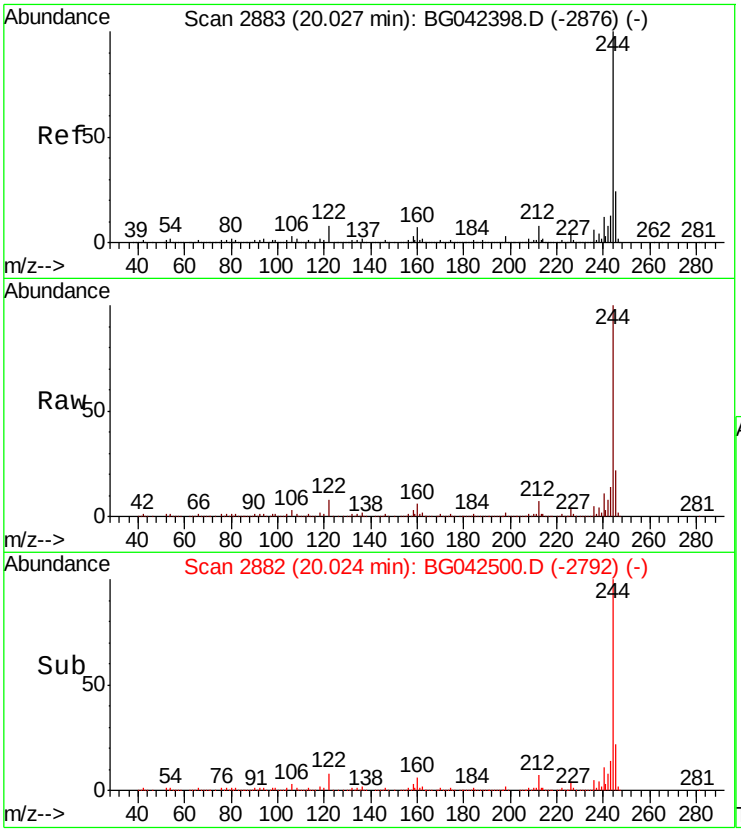


#78
Pyrene
Concen: 42.461 ng
RT: 19.82 min Scan# 2848
Delta R.T. -0.01 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Tgt Ion:202 Resp: 808541

Ion	Ratio	Lower	Upper
202	100		
200	22.0	17.8	26.6
203	18.9	15.5	23.3



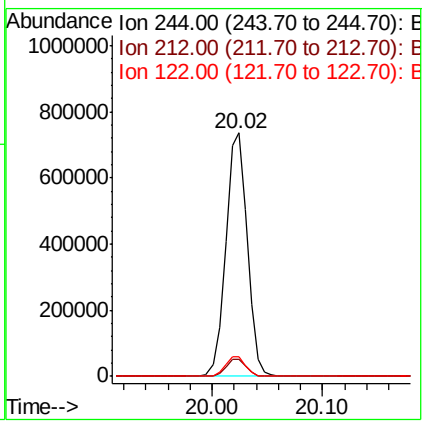


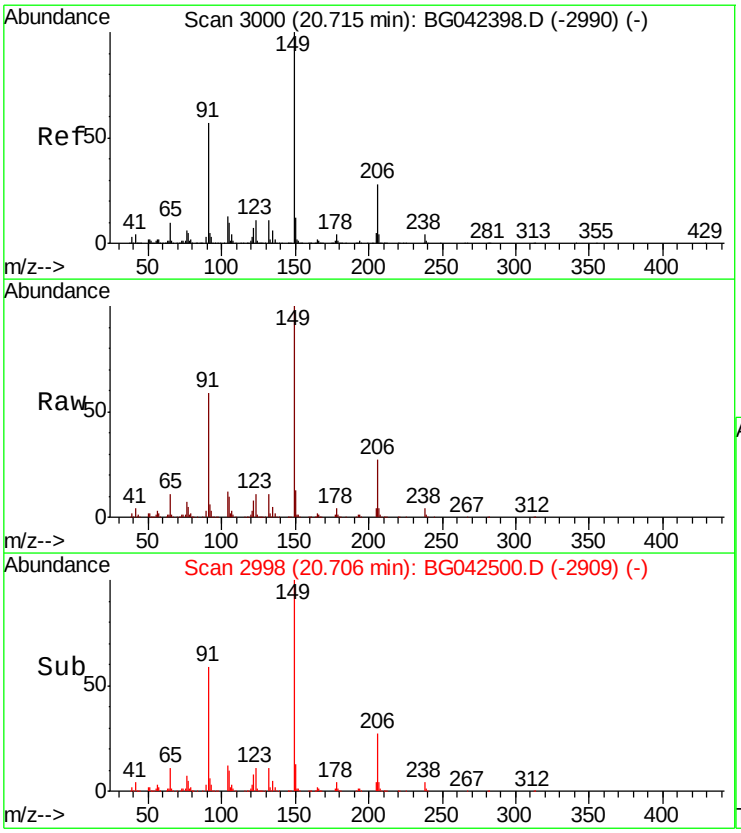
#79
Terphenyl-d14
Concen: 69.463 ng
RT: 20.02 min Scan# 2882
Delta R.T. -0.00 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Instrument :
BNA_G
ClientSampleId :
PB122533BSD

Tgt Ion:244 Resp: 997921

Ion	Ratio	Lower	Upper
244	100		
212	7.2	6.0	9.0
122	8.0	6.7	10.1

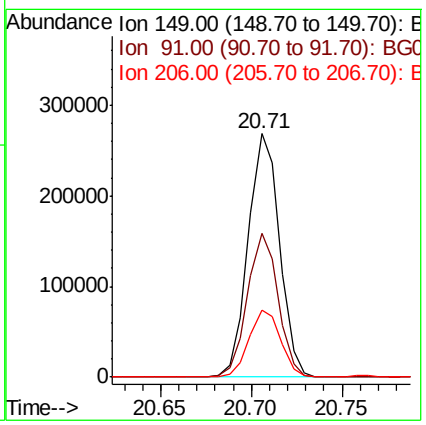


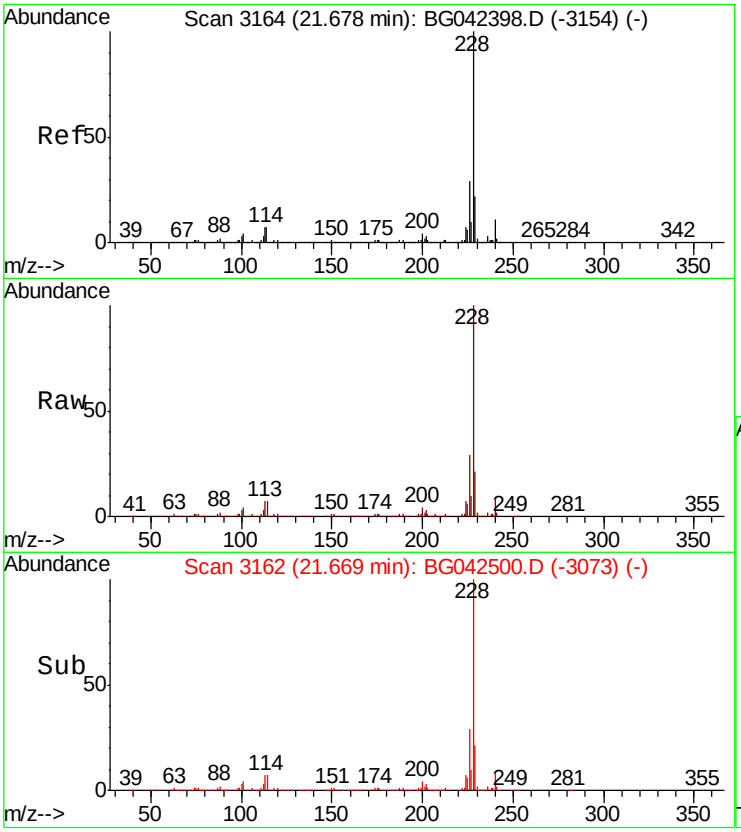


#80
Butylbenzylphthalate
Concen: 43.097 ng
RT: 20.71 min Scan# 2998
Delta R.T. -0.01 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Tgt Ion:149 Resp: 322784

Ion	Ratio	Lower	Upper
149	100		
91	58.8	45.9	68.9
206	27.3	22.5	33.7



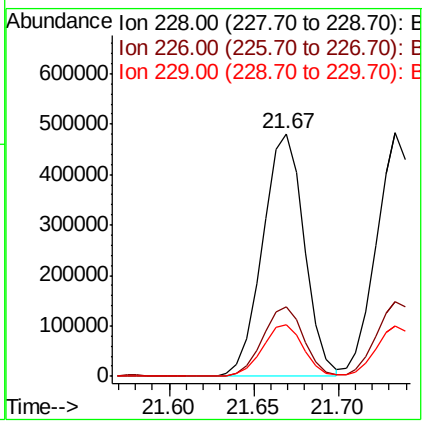


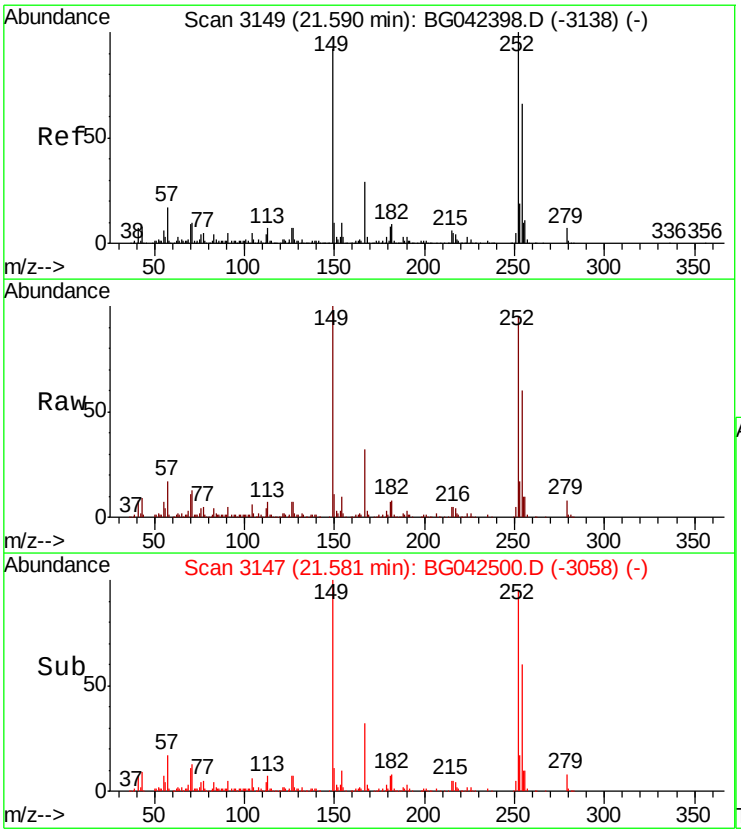
#81
Benzo(a)anthracene
Concen: 43.474 ng
RT: 21.67 min Scan# 3162
Delta R.T. -0.01 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Instrument :
BNA_G
ClientSampleId :
PB122533BSD

Tgt Ion:228 Resp: 821390

Ion	Ratio	Lower	Upper
228	100		
226	28.6	23.4	35.2
229	21.5	17.4	26.2

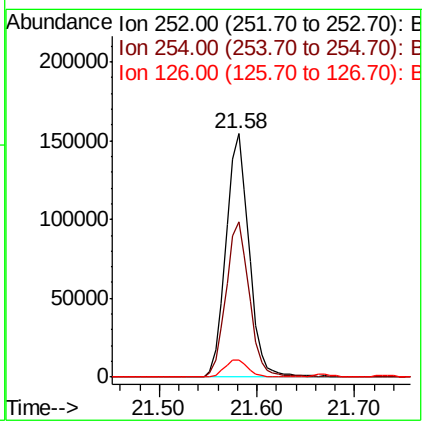


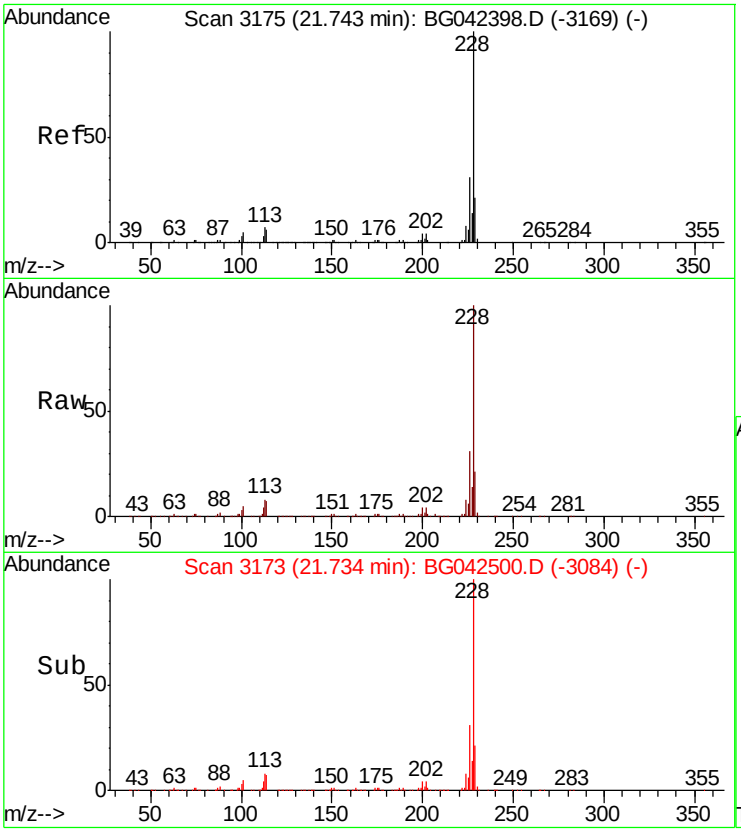


#82
3,3'-Dichlorobenzidine
Concen: 33.420 ng
RT: 21.58 min Scan# 3147
Delta R.T. -0.01 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Tgt Ion:252 Resp: 253948

Ion	Ratio	Lower	Upper
252	100		
254	63.9	53.0	79.4
126	6.9	5.7	8.5



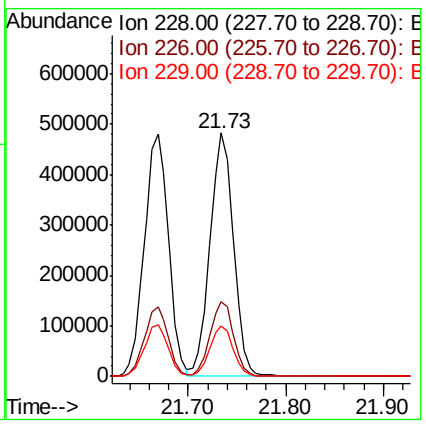


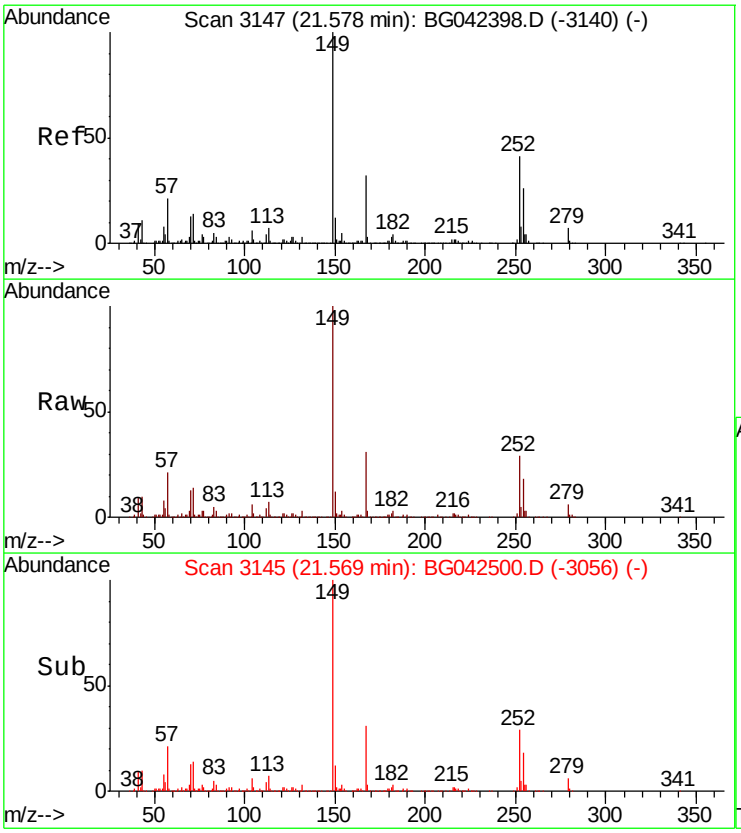
#83
Chrysene
Concen: 44.083 ng
RT: 21.73 min Scan# 3173
Delta R.T. -0.01 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Instrument :
BNA_G
ClientSampleId :
PB122533BSD

Tgt Ion:228 Resp: 803247

Ion	Ratio	Lower	Upper
228	100		
226	30.9	24.9	37.3
229	20.6	16.9	25.3

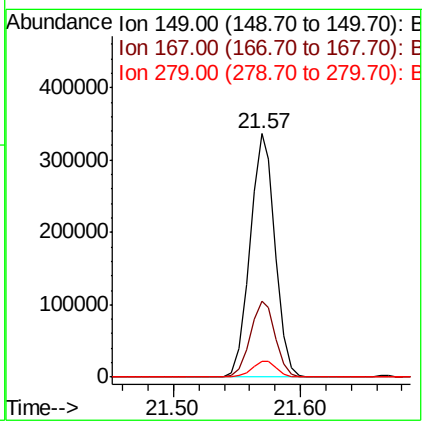


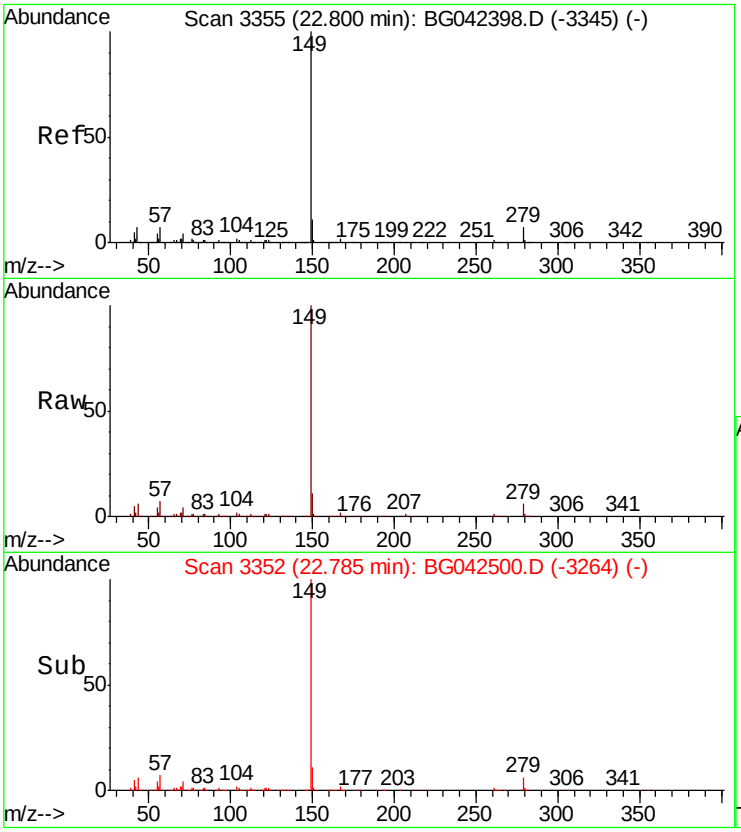


#84
Bis(2-ethylhexyl)phthalate
Concen: 44.398 ng
RT: 21.57 min Scan# 3145
Delta R.T. -0.01 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Tgt Ion:149 Resp: 461686

Ion	Ratio	Lower	Upper
149	100		
167	31.3	26.0	39.0
279	6.5	5.4	8.0



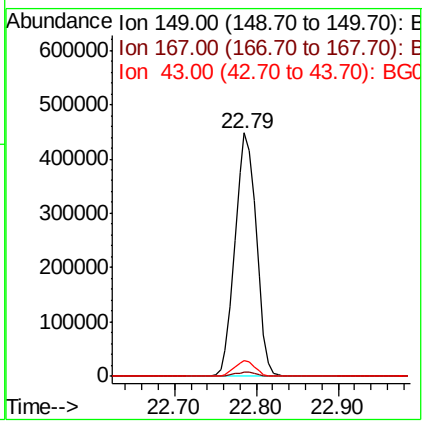


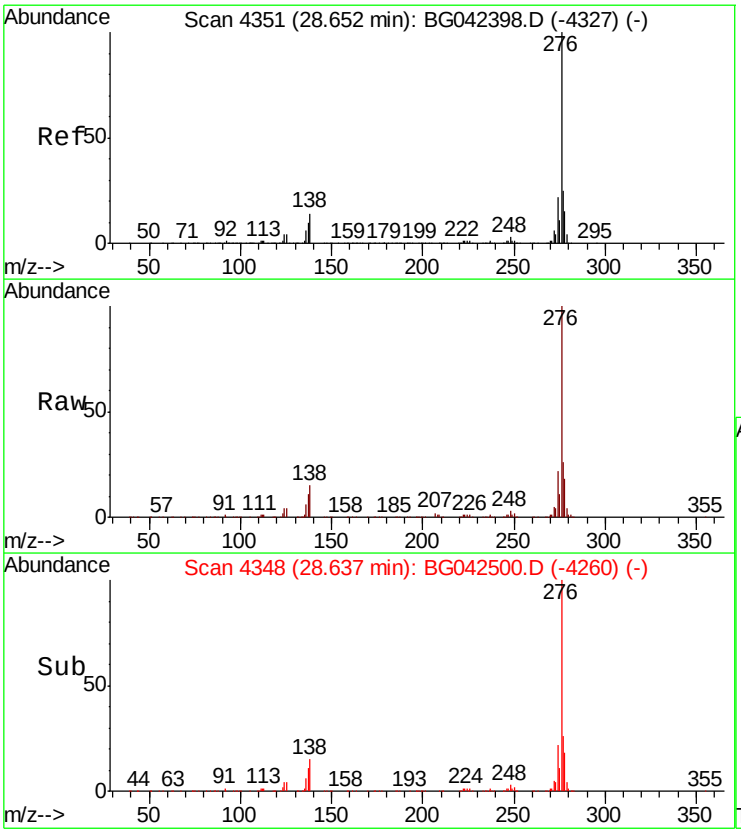
#85
Di-n-octyl phthalate
Concen: 45.435 ng
RT: 22.79 min Scan# 3352
Delta R.T. -0.01 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Instrument :
BNA_G
ClientSampleId :
PB122533BSD

Tgt Ion:149 Resp: 812626

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

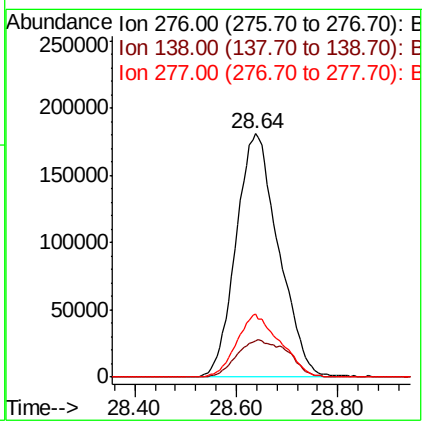


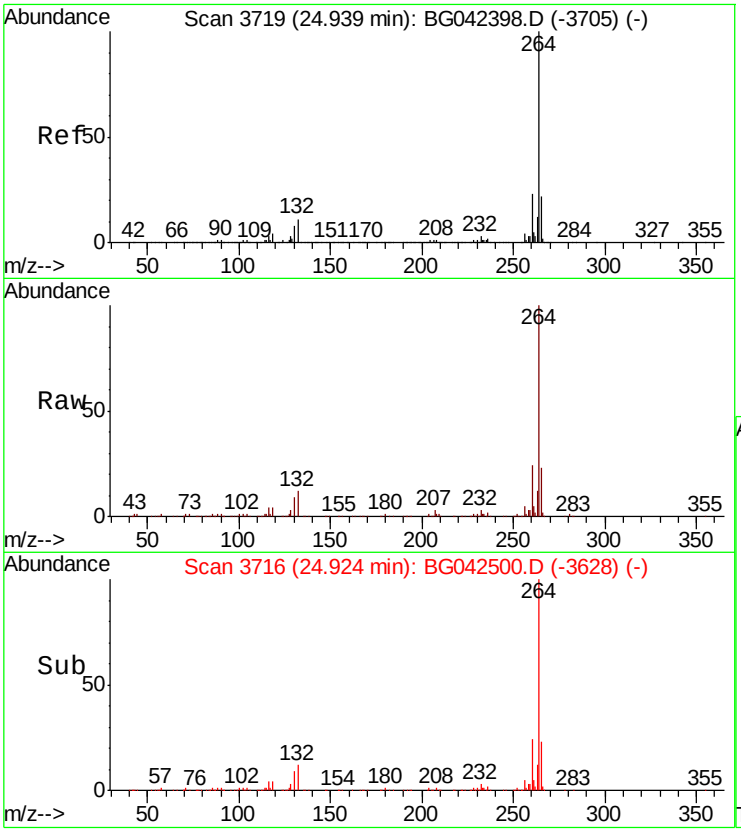


#86
Indeno(1,2,3-cd)pyrene
Concen: 42.600 ng
RT: 28.64 min Scan# 4348
Delta R.T. -0.01 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Tgt Ion:276 Resp: 1054863

Ion	Ratio	Lower	Upper
276	100		
138	18.4	9.2	13.8#
277	26.3	21.0	31.6



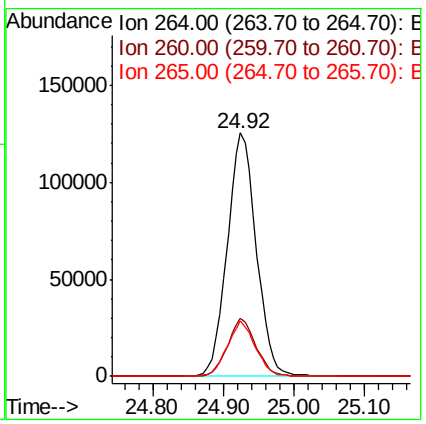


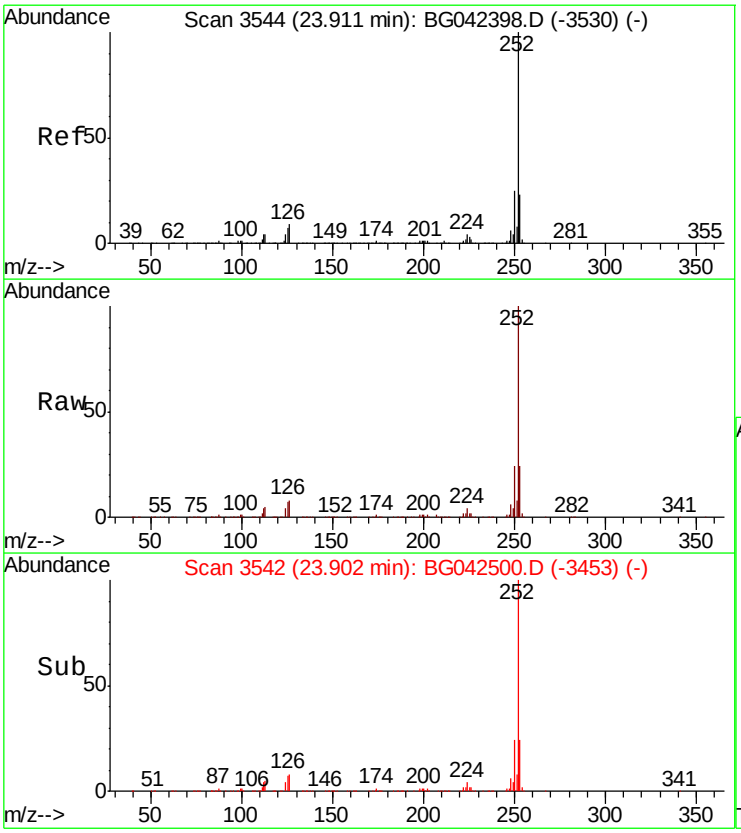
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.92 min Scan# 3716
Delta R.T. -0.01 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Instrument :
BNA_G
ClientSampleId :
PB122533BSD

Tgt Ion:264 Resp: 356803

Ion	Ratio	Lower	Upper
264	100		
260	23.7	18.5	27.7
265	22.8	17.6	26.4

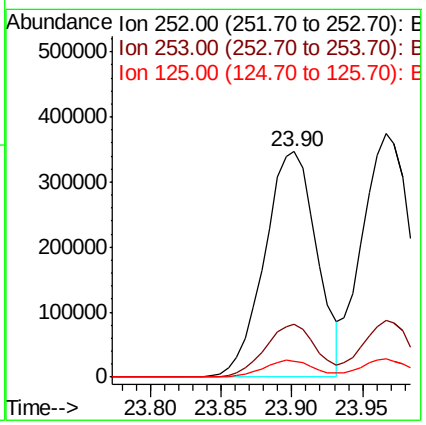


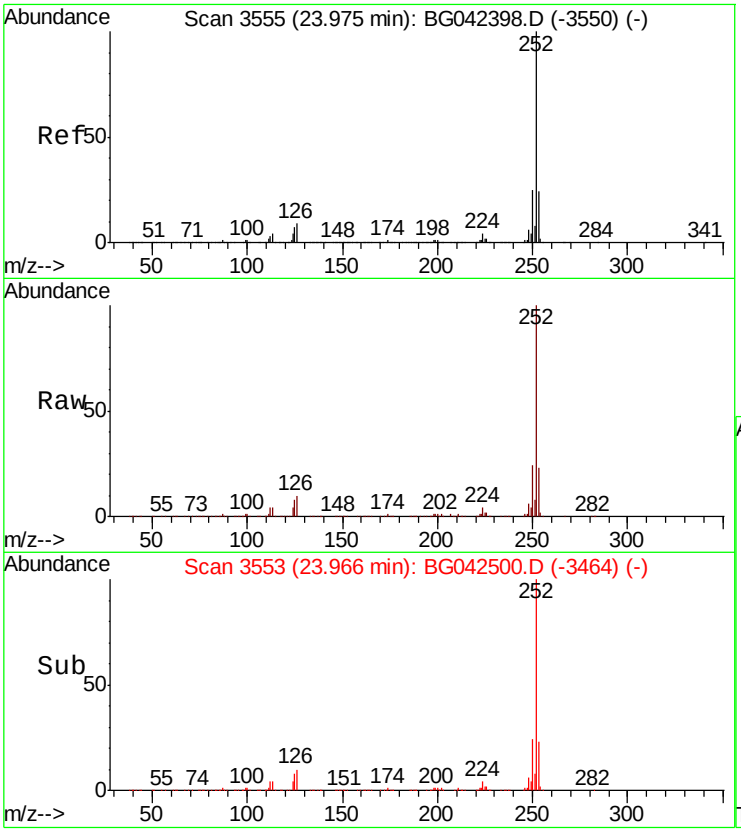


#88
Benzo(b)fluoranthene
Concen: 45.687 ng
RT: 23.90 min Scan# 3542
Delta R.T. -0.01 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Tgt Ion:252 Resp: 896186

Ion	Ratio	Lower	Upper
252	100		
253	23.6	18.6	27.8
125	7.1	5.6	8.4



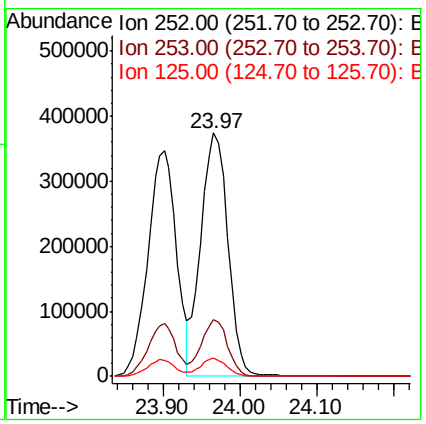


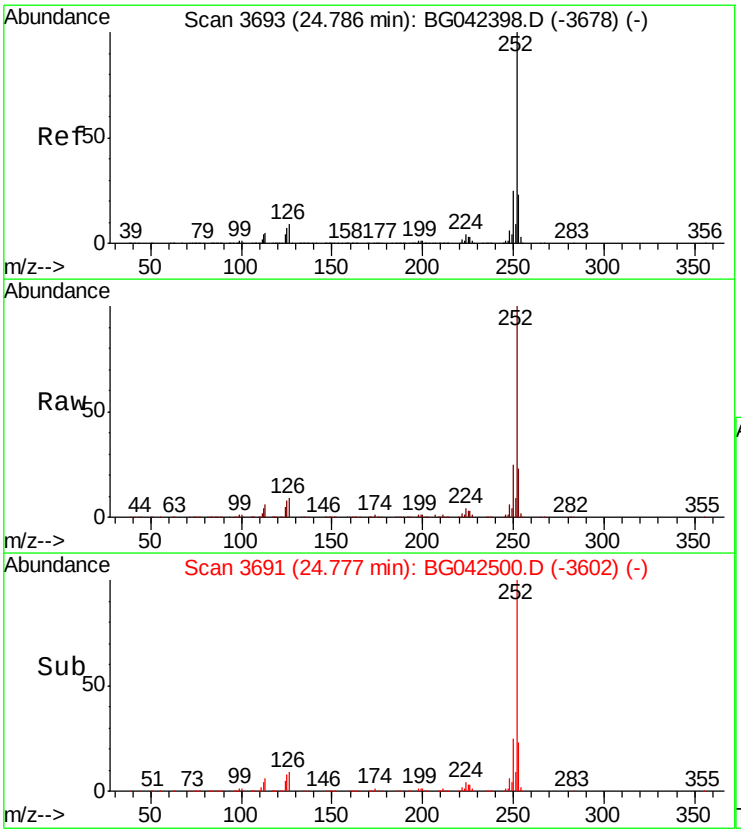
#89
Benzo(k)fluoranthene
Concen: 48.100 ng
RT: 23.97 min Scan# 3553
Delta R.T. -0.01 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Instrument :
BNA_G
ClientSampleId :
PB122533BSD

Tgt Ion:252 Resp: 906910

Ion	Ratio	Lower	Upper
252	100		
253	23.3	18.6	27.8
125	7.5	5.8	8.6

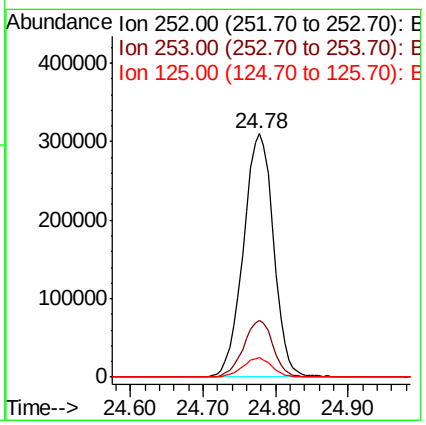


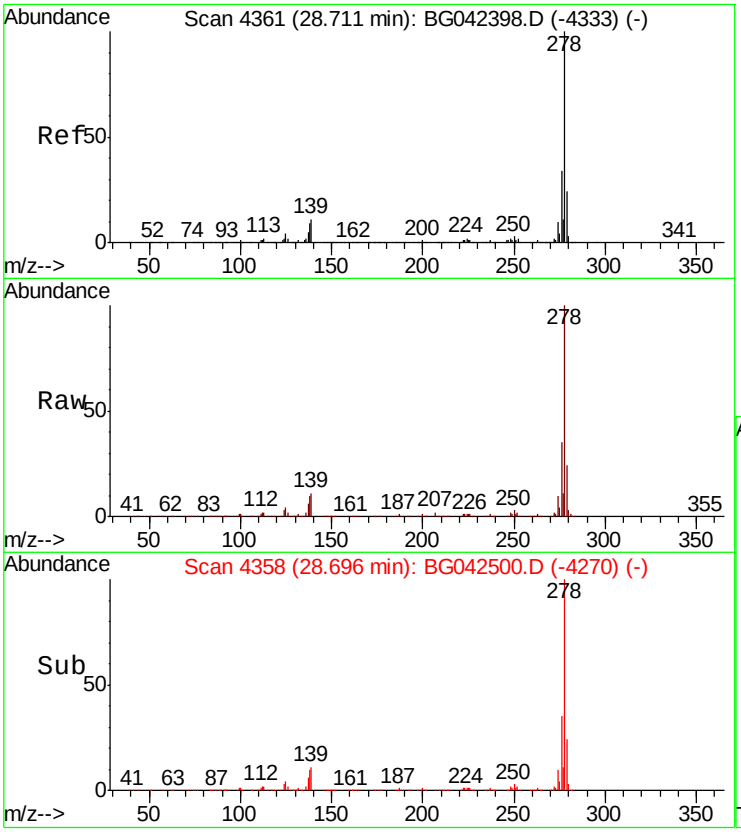


#90
Benzo(a)pyrene
Concen: 48.141 ng
RT: 24.78 min Scan# 3691
Delta R.T. -0.01 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Tgt Ion:252 Resp: 896083

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.4	27.6
125	7.8	6.0	9.0



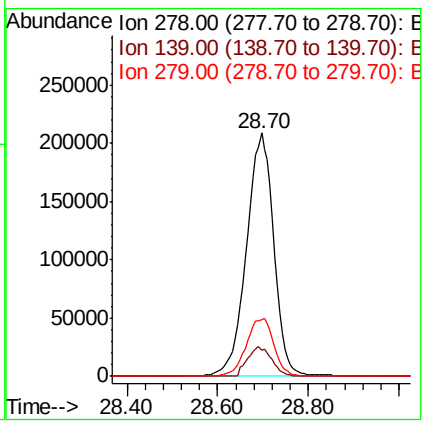


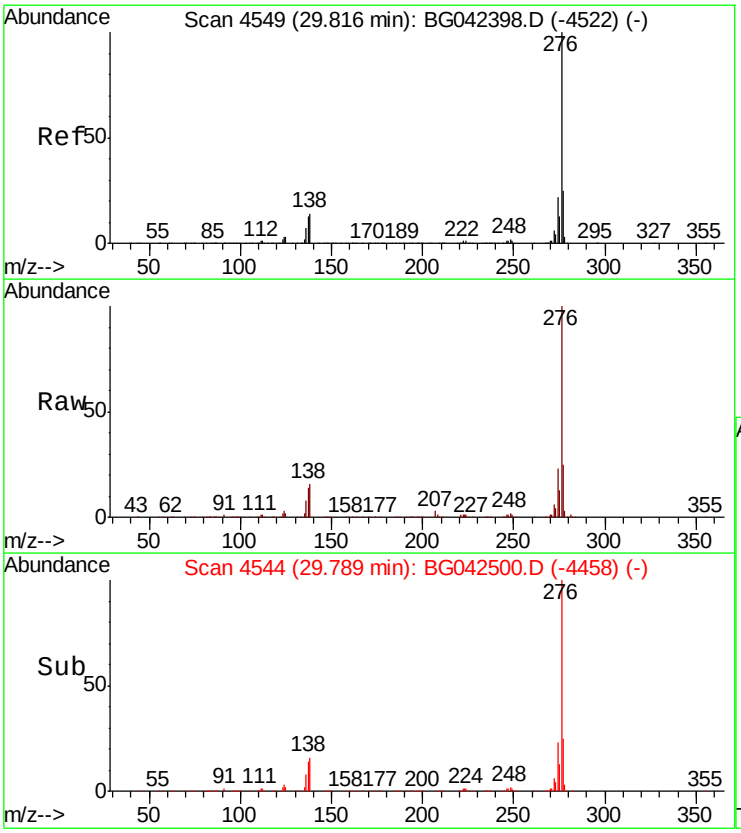
#91
Dibenzo(a,h)anthracene
Concen: 46.263 ng
RT: 28.70 min Scan# 4358
Delta R.T. -0.01 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Instrument :
BNA_G
ClientSampleId :
PB122533BSD

Tgt Ion:278 Resp: 871900

Ion	Ratio	Lower	Upper
278	100		
139	10.8	8.8	13.2
279	23.5	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 46.865 ng
RT: 29.79 min Scan# 4544
Delta R.T. -0.03 min
Lab File: BG042500.D
Acq: 26 Aug 2019 15:02

Tgt Ion:276 Resp: 883369

Ion	Ratio	Lower	Upper
276	100		
277	24.5	19.8	29.8
138	15.5	11.4	17.0