Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG093019\
Data File : BG042964.D
Acq On : 1 Oct 2019 5:46
Operator : JU
Sample : K4657-03MSDRE
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 01 07:14:33 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 25 15:35:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.07	152	69719	20.00	ng		0.00
21) Naphthalene-d8	10.88	136	248095	20.00	ng		0.00
39) Acenaphthene-d10	14.69	164	178966	20.00	ng		0.00
64) Phenanthrene-d10	17.43	188	430388	20.00	ng		0.00
76) Chrysene-d12	21.70	240	482101	20.00	ng		-0.01
87) Perylene-d12	24.93	264	526973	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.66	112	531170	135.97	ng		0.00
7) Phenol-d6	7.25	99	757416	134.63	ng		0.00
23) Nitrobenzene-d5	9.23	82	481391	94.31	ng		0.00
42) 2,4,6-Tribromophenol	16.18	330	440024	142.98	ng		0.00
45) 2-Fluorobiphenyl	13.32	172	1144827	92.74	ng		0.00
79) Terphenyl-d14	20.04	244	2213283	97.83	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.57	88	61556	37.792	ng	#	53
3) Pyridine	3.97	79	93910	20.499	ng		96
4) n-Nitrosodimethylamine	3.87	42	98698	44.801	ng	#	96
6) Aniline	7.40	93	93067	13.704	ng		98
8) 2-Chlorophenol	7.64	128	196922	48.335	ng		99
9) Benzaldehyde	7.21	77	42333	12.314	ng		86
10) Phenol	7.27	94	261841	50.729	ng		94
11) bis(2-Chloroethyl)ether	7.49	93	175410	43.923	ng		98
12) 1,3-Dichlorobenzene	7.96	146	215358	41.437	ng		99
13) 1,4-Dichlorobenzene	8.11	146	219207	42.309	ng		98
14) 1,2-Dichlorobenzene	8.43	146	205022	41.565	ng		96
15) Benzyl Alcohol	8.31	79	200562	47.418	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.60	45	300048	39.122	ng		99
17) 2-Methylphenol	8.52	107	175692	48.647	ng		95
18) Hexachloroethane	9.16	117	80707	41.362	ng		97
19) n-Nitroso-di-n-propylamine	8.88	70	161008	43.586	ng		97
20) 3+4-Methylphenols	8.84	107	236205	47.725	ng		98
22) Acetophenone	8.90	105	299157	46.779	ng	#	98
24) Nitrobenzene	9.27	77	243922	50.100	ng		99
25) Isophorone	9.79	82	445451	49.683	ng		99
26) 2-Nitrophenol	9.98	139	112566	54.311	ng		100
27) 2,4-Dimethylphenol	10.05	122	187976	59.057	ng		94
28) bis(2-Chloroethoxy)methane	10.28	93	241507	47.476	ng		99
29) 2,4-Dichlorophenol	10.52	162	213563	53.949	ng		98
30) 1,2,4-Trichlorobenzene	10.73	180	239535	46.857	ng		97
31) Naphthalene	10.92	128	606877	49.692	ng		99
32) Benzoic acid	10.19	122	129080	51.349	ng		96
33) 4-Chloroaniline	11.03	127	27733	5.233	ng		93
34) Hexachlorobutadiene	11.22	225	174802	45.668	ng		97
35) Caprolactam	11.82	113	33625	24.087	ng	#	86
36) 4-Chloro-3-methylphenol	12.16	107	233460	54.241	ng		98
37) 2-Methylnaphthalene	12.53	142	460046	49.378	ng		97
38) 1-Methylnaphthalene	12.74	142	429702	48.742	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.89	216	300829	44.706	ng		98

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Acq On : 1 Oct 2019 5:46
Operator : JU
Sample : K4657-03MSDRE
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Oct 01 07:14:33 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 25 15:35:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.87	237	408315	95.236	ng		97
43) 2,4,6-Trichlorophenol	13.13	196	203781	51.741	ng		99
44) 2,4,5-Trichlorophenol	13.21	196	213993	52.743	ng		98
46) 1,1'-Biphenyl	13.53	154	614984	45.313	ng		99
47) 2-Chloronaphthalene	13.57	162	481556	47.325	ng		99
48) 2-Nitroaniline	13.77	65	163584	48.343	ng		97
49) Acenaphthylene	14.41	152	772726	49.629	ng		100
50) Dimethylphthalate	14.15	163	778432	58.052	ng		100
51) 2,6-Dinitrotoluene	14.26	165	146670	51.362	ng		99
52) Acenaphthene	14.75	154	472329	45.322	ng		99
53) 3-Nitroaniline	14.59	138	71036	24.071	ng	#	96
54) 2,4-Dinitrophenol	14.79	184	209419	117.983	ng		97
55) Dibenzofuran	15.09	168	758017	49.169	ng		100
56) 4-Nitrophenol	14.91	139	254698	113.272	ng		97
57) 2,4-Dinitrotoluene	15.05	165	214283	51.242	ng		99
58) Fluorene	15.73	166	647186	49.170	ng		100
59) 2,3,4,6-Tetrachlorophenol	15.32	232	227222	52.598	ng		98
60) Diethylphthalate	15.51	149	653931	47.919	ng		100
61) 4-Chlorophenyl-phenylether	15.73	204	377929	47.877	ng		98
62) 4-Nitroaniline	15.76	138	149774	46.535	ng		96
63) Azobenzene	16.02	77	584420	47.038	ng		98
65) 4,6-Dinitro-2-methylphenol	15.81	198	145061	59.563	ng		95
66) n-Nitrosodiphenylamine	15.94	169	571770	50.325	ng		96
67) 4-Bromophenyl-phenylether	16.62	248	263842	48.843	ng		98
68) Hexachlorobenzene	16.74	284	285879	47.531	ng		98
69) Atrazine	16.89	200	211092	44.121	ng		94
70) Pentachlorophenol	17.09	266	394180	113.579	ng		98
71) Phenanthrene	17.47	178	1042643	49.622	ng		97
72) Anthracene	17.57	178	1060755	50.569	ng		99
73) Carbazole	17.84	167	1010009	51.924	ng		99
74) Di-n-butylphthalate	18.39	149	1167891	50.322	ng		99
75) Fluoranthene	19.48	202	1433524	51.581	ng		99
77) Benzidine	19.67	184	56528	4.683	ng	#	95
78) Pyrene	19.84	202	1440876	50.074	ng		97
80) Butylbenzylphthalate	20.73	149	556113	50.916	ng		99
81) Benzo(a)anthracene	21.69	228	1490106	49.605	ng		98
82) 3,3'-Dichlorobenzidine	21.60	252	302694	25.692	ng		99
83) Chrysene	21.75	228	1458537	50.034	ng		98
84) Bis(2-ethylhexyl)phthalate	21.59	149	783844	50.435	ng		100
85) Di-n-octyl phthalate	22.81	149	1321389	51.995	ng		99
86) Indeno(1,2,3-cd)pyrene	28.61	276	1857117	51.174	ng		99
88) Benzo(b)fluoranthene	23.91	252	1599191	53.633	ng		99
89) Benzo(k)fluoranthene	23.98	252	1533570	51.989	ng		100
90) Benzo(a)pyrene	24.78	252	1521241	54.076	ng		99
91) Dibenzo(a,h)anthracene	28.68	278	1564054	54.219	ng		98
92) Benzo(g,h,i)perylene	29.75	276	1551534	55.511	ng		97

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

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Data File : BG042964.D
Acq On : 1 Oct 2019 5:46
Operator : JU
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Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Quant Time: Oct 01 07:14:33 2019
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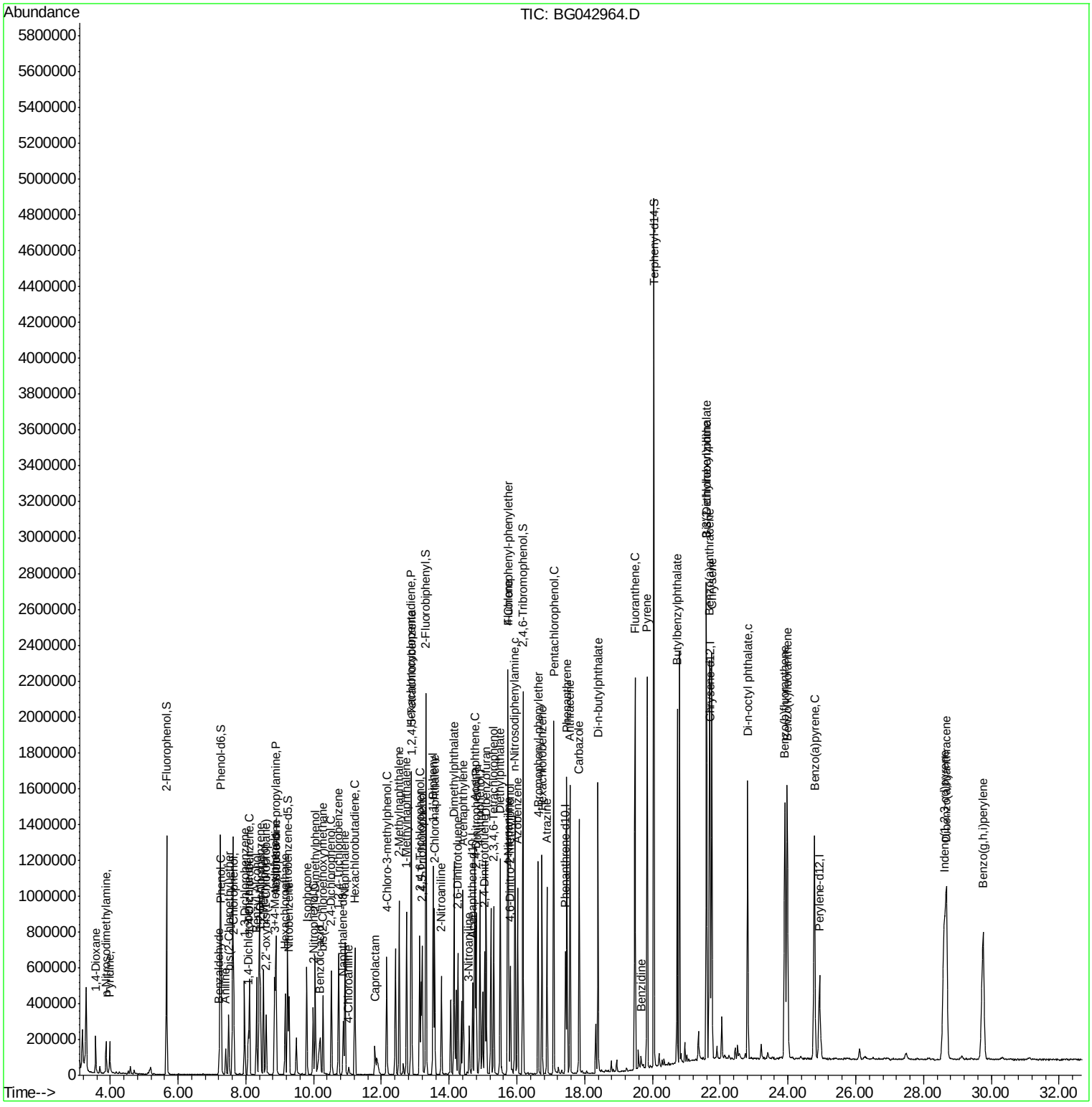
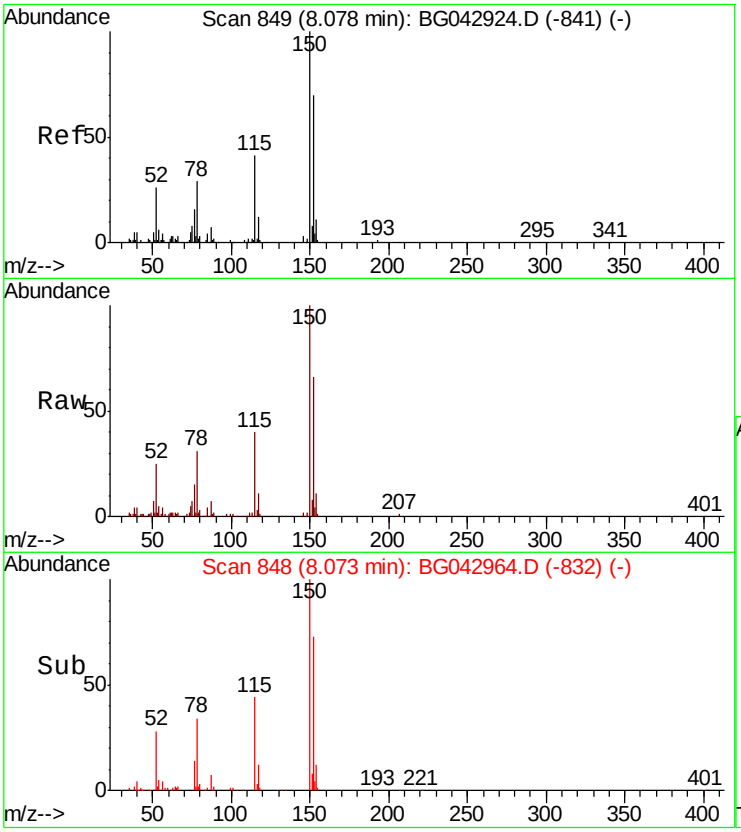
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 25 15:35:52 2019
Response via : Initial Calibration



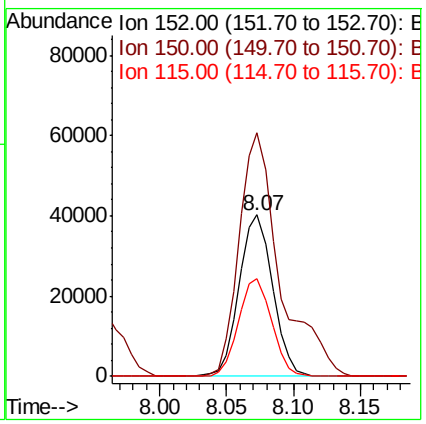


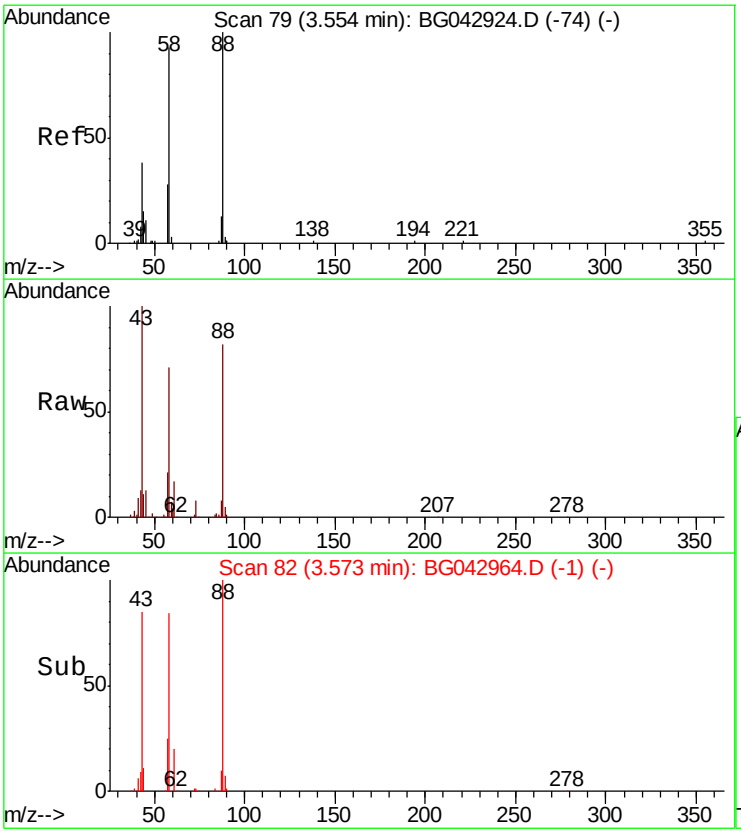
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.07 min Scan# 848
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 69719

Ion	Ratio	Lower	Upper
152	100		
150	151.1	115.0	172.4
115	60.7	47.0	70.6

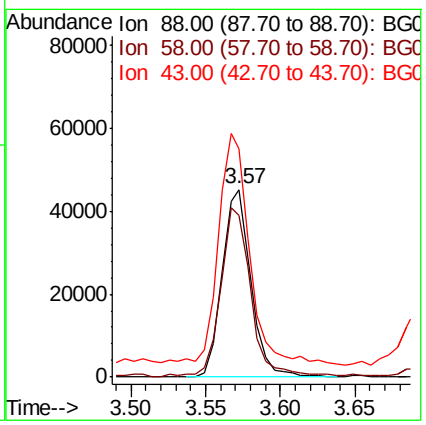


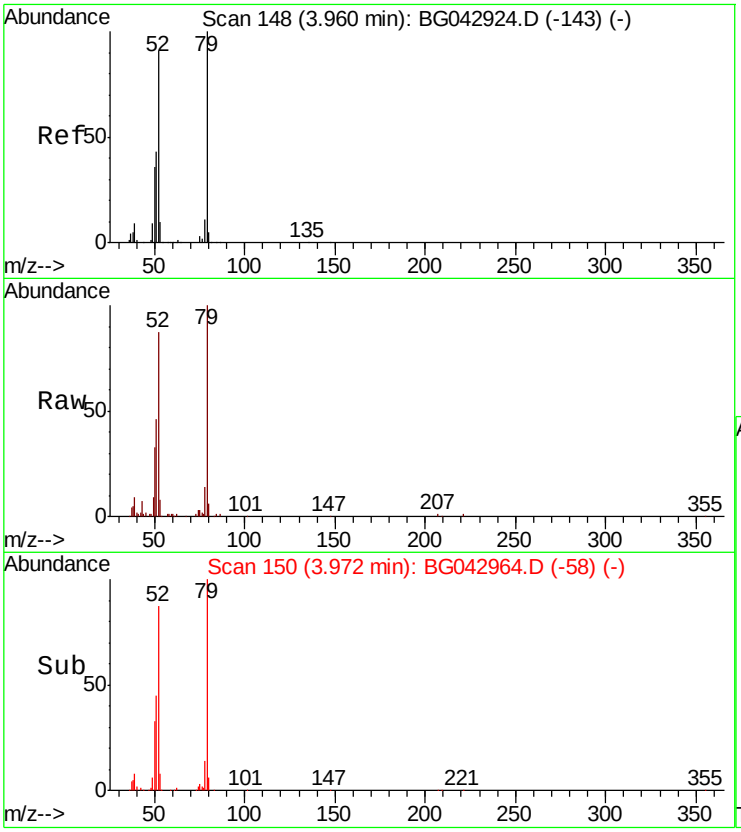


#2
1,4-Dioxane
Concen: 37.792 ng
RT: 3.57 min Scan# 82
Delta R.T. 0.02 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Tgt Ion: 88 Resp: 61556

Ion	Ratio	Lower	Upper
88	100		
58	93.5	74.3	111.5
43	134.7	29.8	44.8#



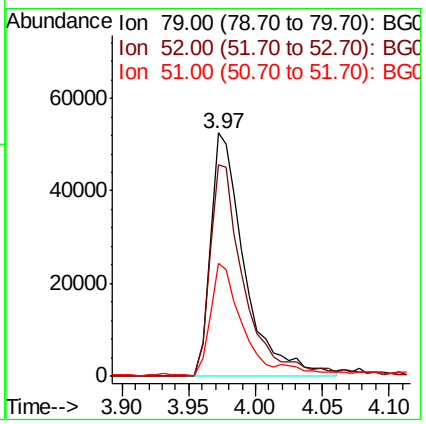


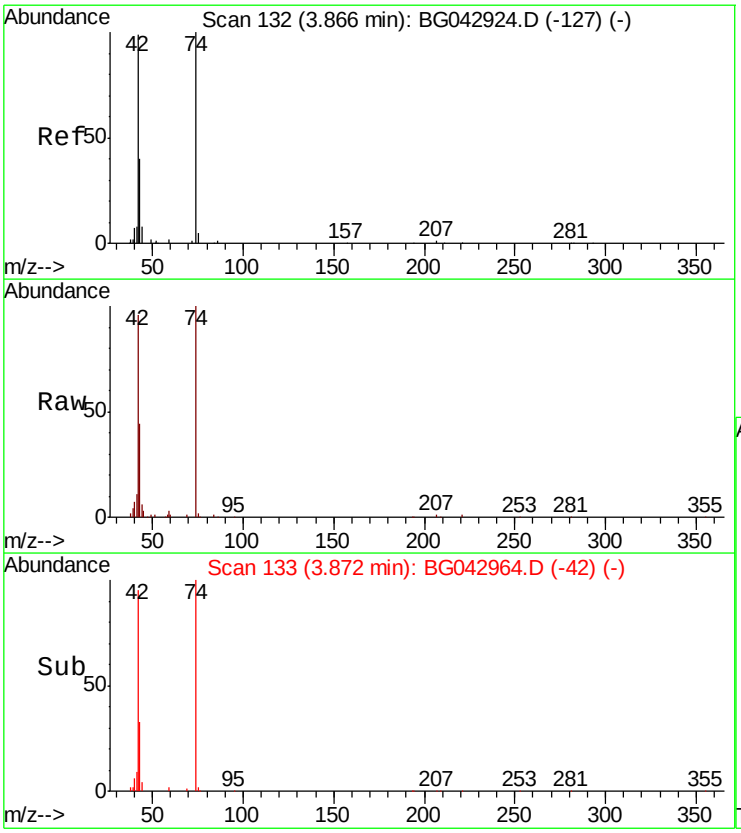
#3
Pyridine
Concen: 20.499 ng
RT: 3.97 min Scan# 150
Delta R.T. 0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 93910

Ion	Ratio	Lower	Upper
79	100		
52	86.8	73.0	109.4
51	46.2	35.1	52.7

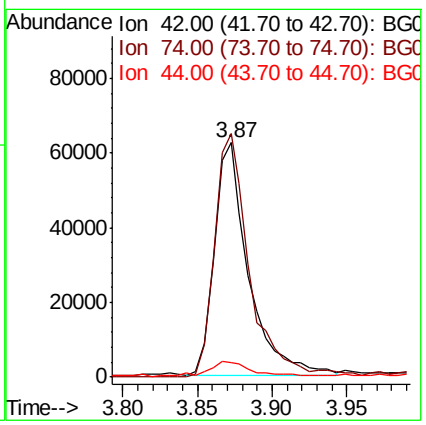


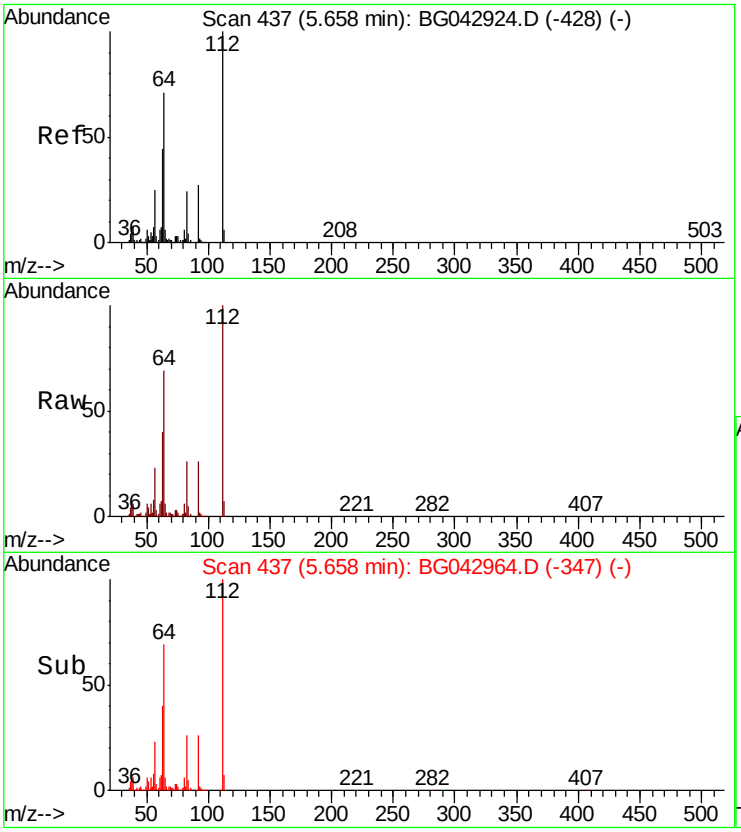


#4
n-Nitrosodimethylamine
Concen: 44.801 ng
RT: 3.87 min Scan# 133
Delta R.T. 0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Tgt Ion: 42 Resp: 98698

Ion	Ratio	Lower	Upper
42	100		
74	104.0	80.5	120.7
44	6.1	6.9	10.3#



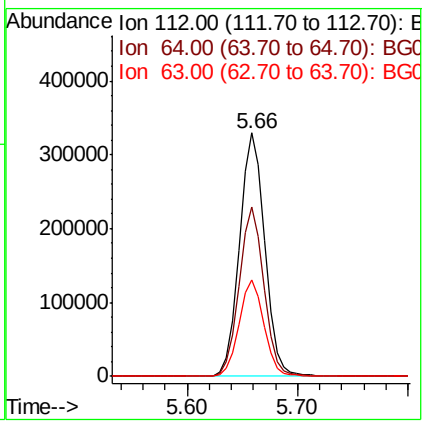


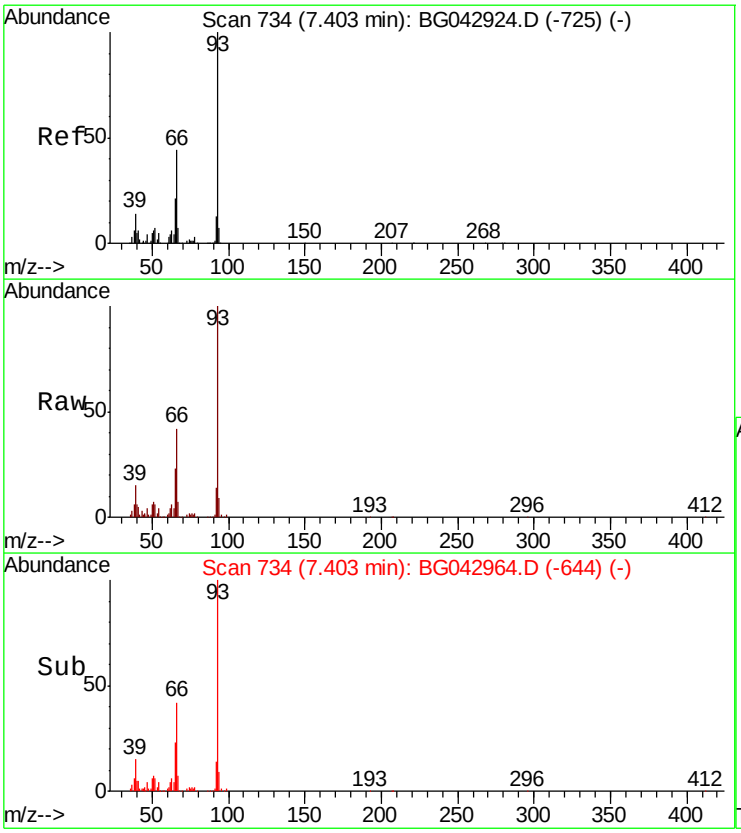
#5
2-Fluorophenol
Concen: 135.965 ng
RT: 5.66 min Scan# 437
Delta R.T. 0.00 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 531170

Ion	Ratio	Lower	Upper
112	100		
64	69.4	56.6	84.8
63	39.8	35.1	52.7

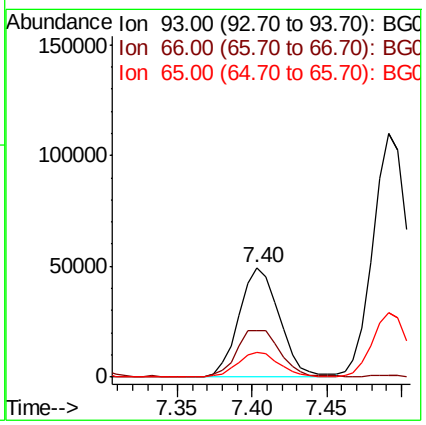


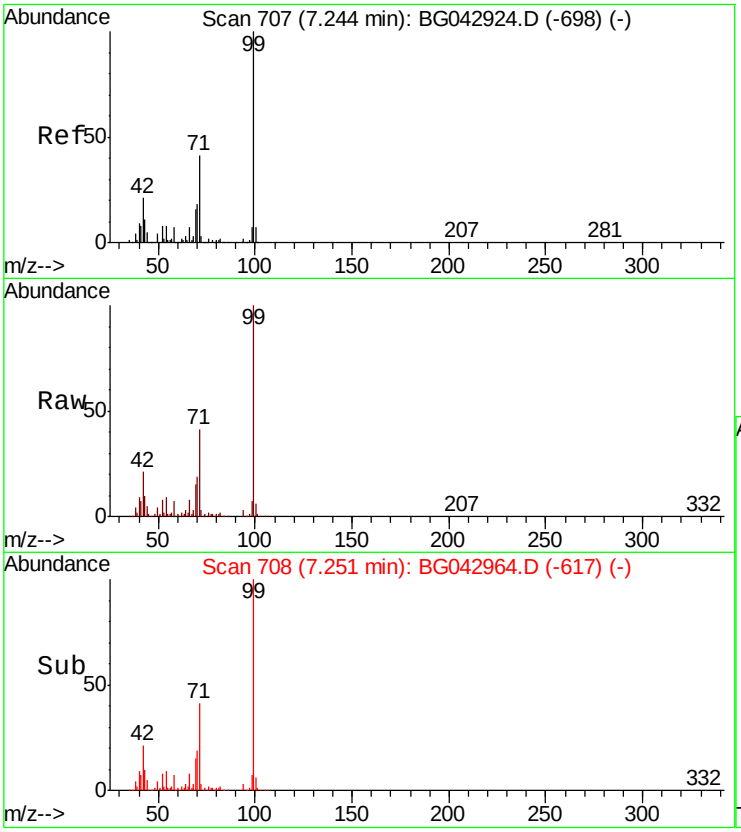


#6
Aniline
Concen: 13.704 ng
RT: 7.40 min Scan# 734
Delta R.T. 0.00 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Tgt Ion: 93 Resp: 93067

Ion	Ratio	Lower	Upper
93	100		
66	42.4	35.0	52.6
65	22.5	17.4	26.0



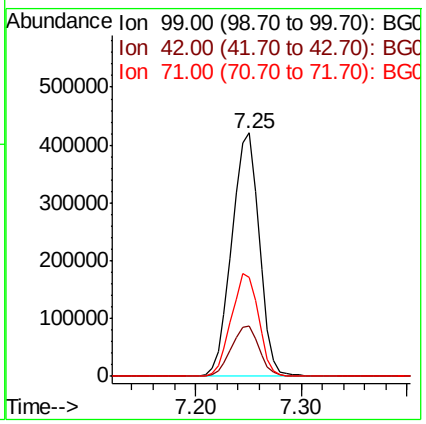


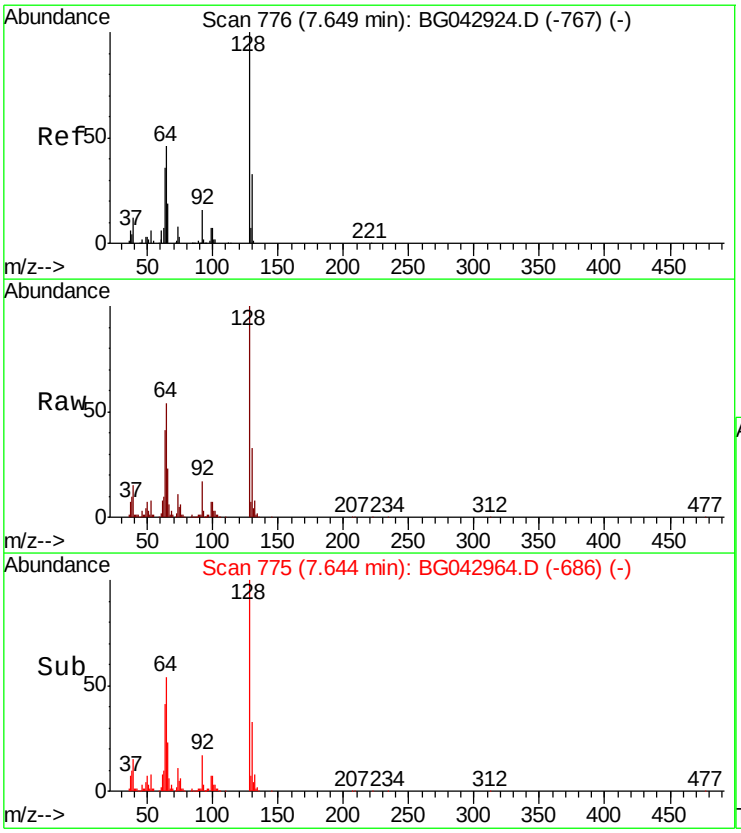
#7
Phenol-d6
Concen: 134.632 ng
RT: 7.25 min Scan# 708
Delta R.T. 0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 757416

Ion	Ratio	Lower	Upper
99	100		
42	20.8	17.2	25.8
71	40.6	33.1	49.7

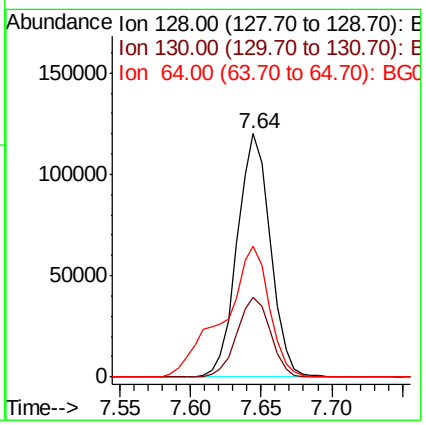


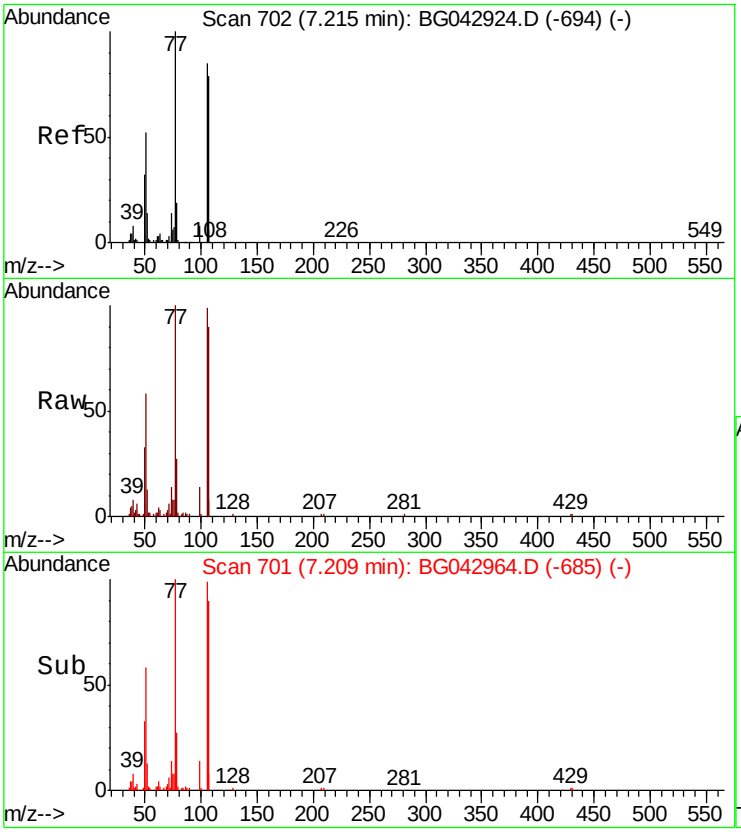


#8
2-Chlorophenol
Concen: 48.335 ng
RT: 7.64 min Scan# 775
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Tgt Ion:128 Resp: 196922

Ion	Ratio	Lower	Upper
128	100		
130	33.0	12.5	52.5
64	54.0	32.8	72.8



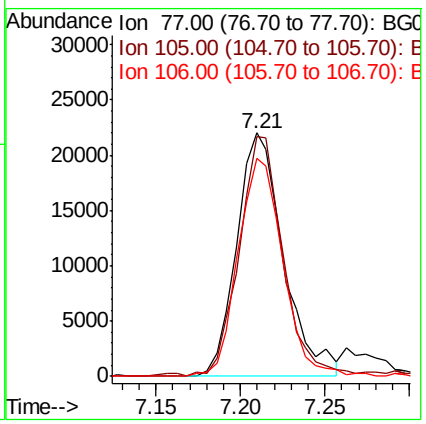


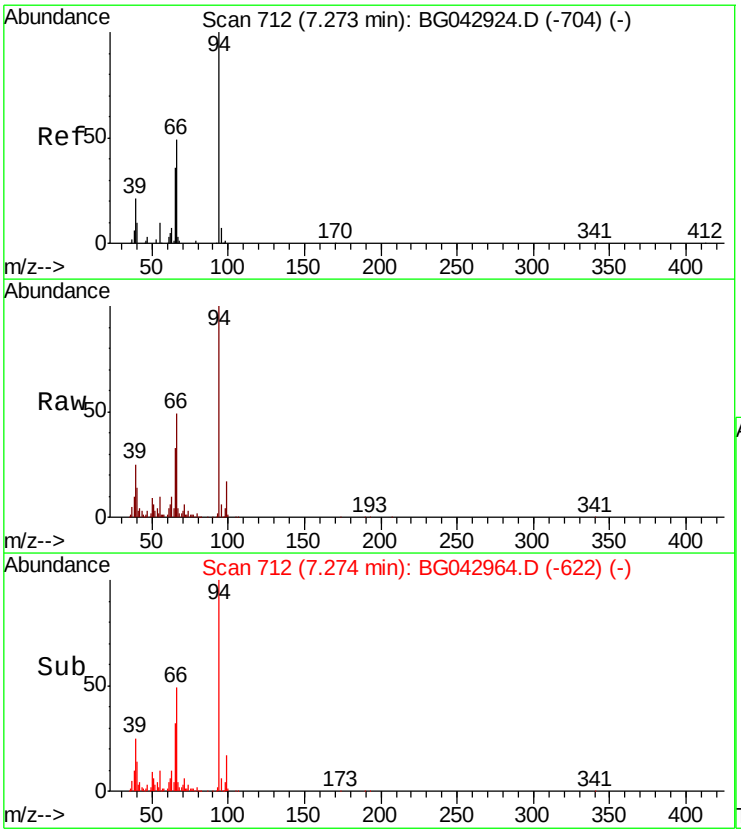
#9
Benzaldehyde
Concen: 12.314 ng
RT: 7.21 min Scan# 701
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 42333

Ion	Ratio	Lower	Upper
77	100		
105	98.5	64.6	104.6
106	89.7	59.4	99.4

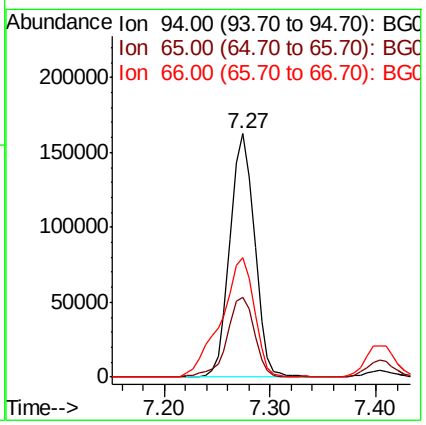


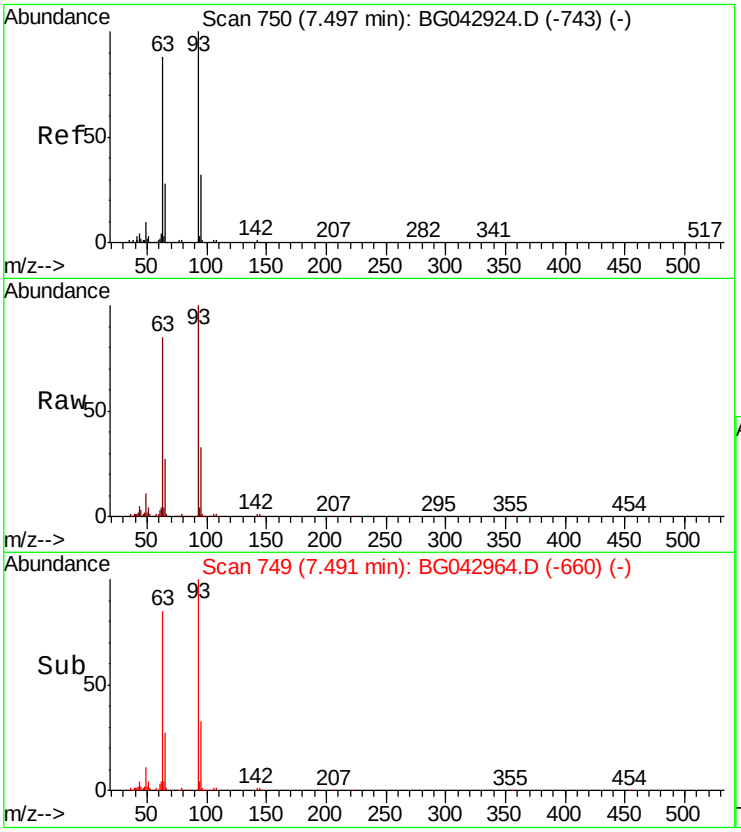


#10
Phenol
Concen: 50.729 ng
RT: 7.27 min Scan# 712
Delta R.T. 0.00 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Tgt Ion: 94 Resp: 261841

Ion	Ratio	Lower	Upper
94	100		
65	32.5	16.6	56.6
66	48.9	32.4	72.4



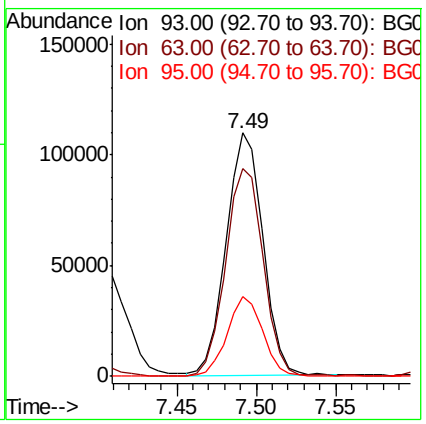


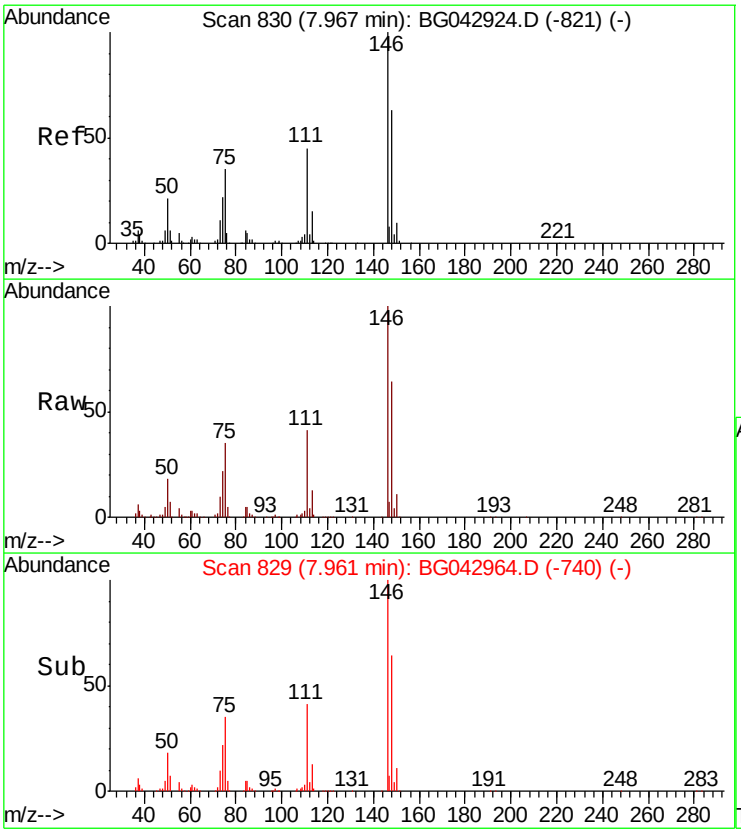
#11
bis(2-Chloroethyl)ether
Concen: 43.923 ng
RT: 7.49 min Scan# 749
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 175410

Ion	Ratio	Lower	Upper
93	100		
63	85.5	67.4	107.4
95	33.0	11.9	51.9

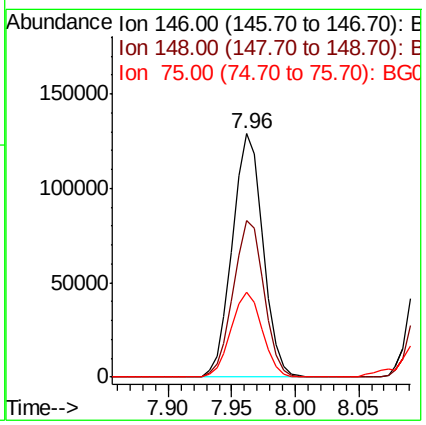


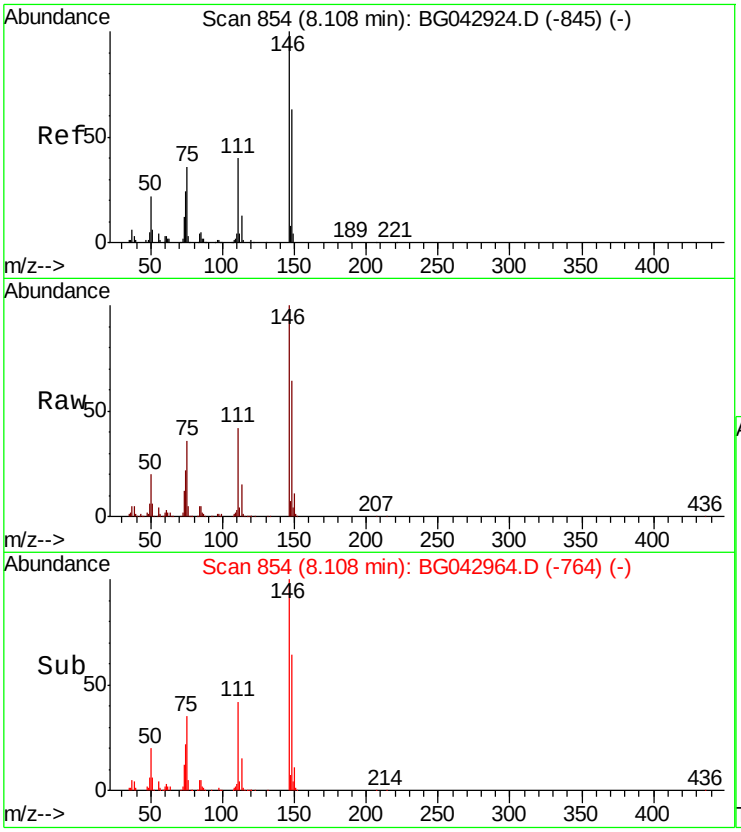


#12
1,3-Dichlorobenzene
Concen: 41.437 ng
RT: 7.96 min Scan# 829
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Tgt Ion:146 Resp: 215358

Ion	Ratio	Lower	Upper
146	100		
148	64.2	50.7	76.1
75	34.9	27.7	41.5



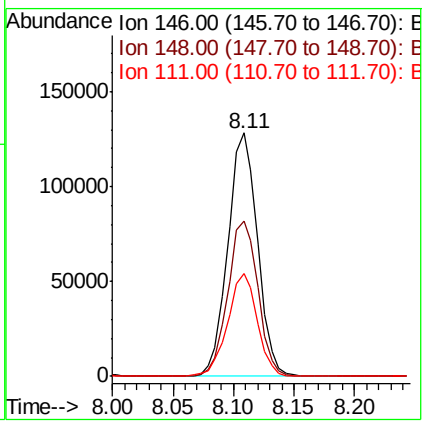


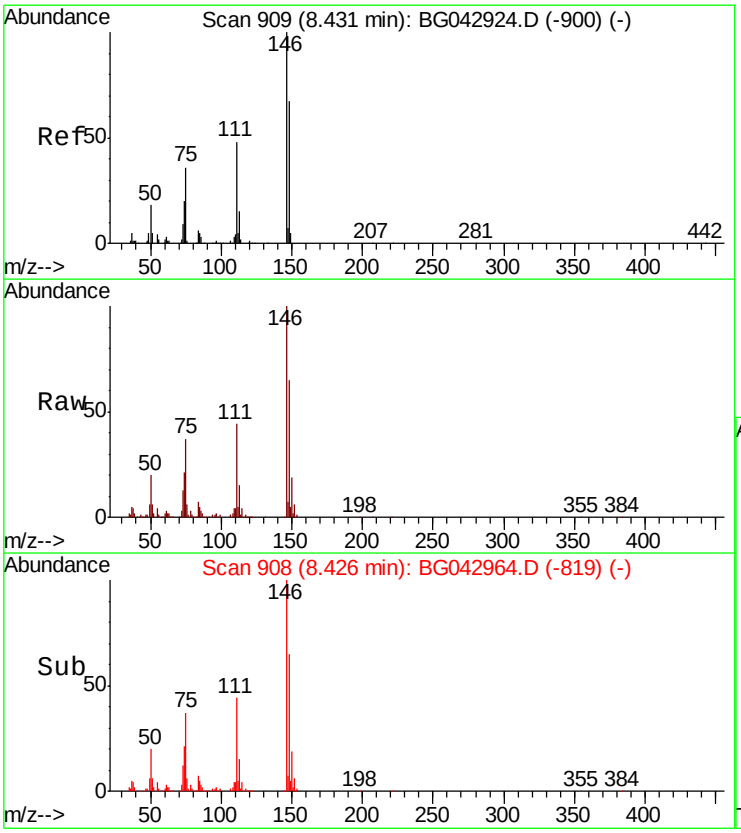
#13
1,4-Dichlorobenzene
Concen: 42.309 ng
RT: 8.11 min Scan# 854
Delta R.T. 0.00 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 219207

Ion	Ratio	Lower	Upper
146	100		
148	64.0	50.9	76.3
111	42.3	31.8	47.8

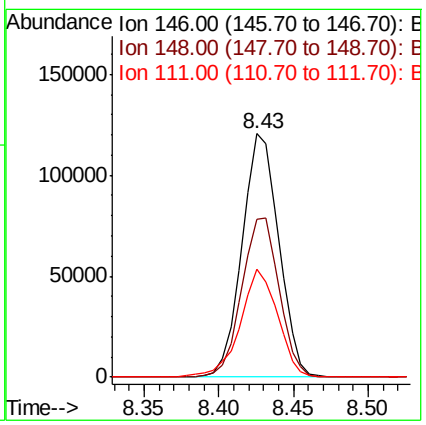


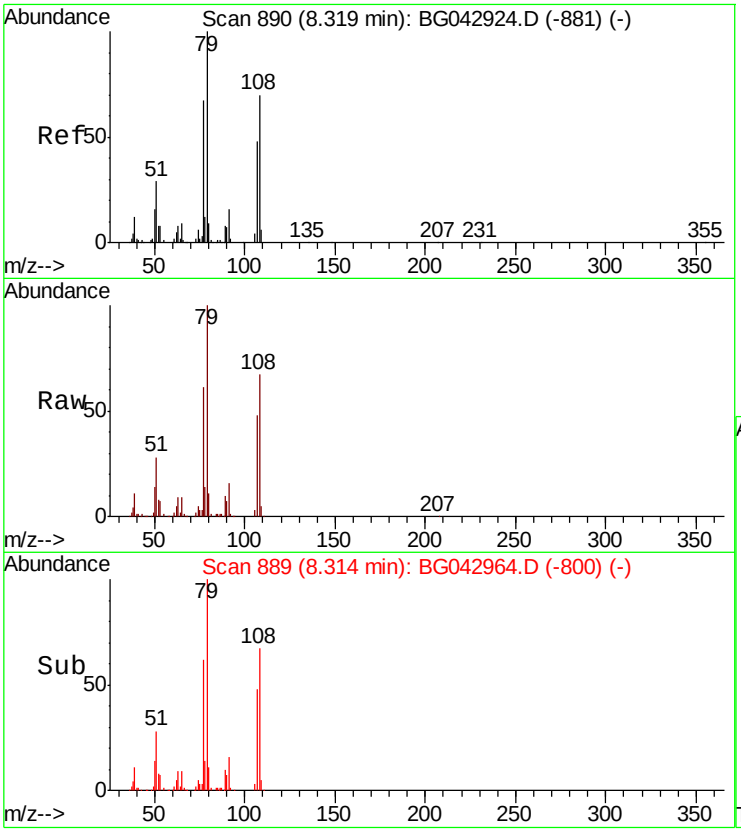


#14
1,2-Dichlorobenzene
Concen: 41.565 ng
RT: 8.43 min Scan# 908
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Tgt Ion:146 Resp: 205022

Ion	Ratio	Lower	Upper
146	100		
148	65.1	53.4	80.2
111	44.1	38.5	57.7



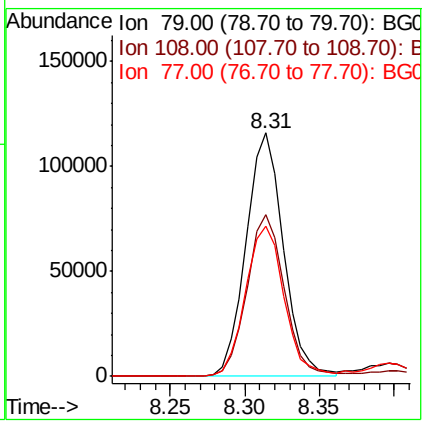


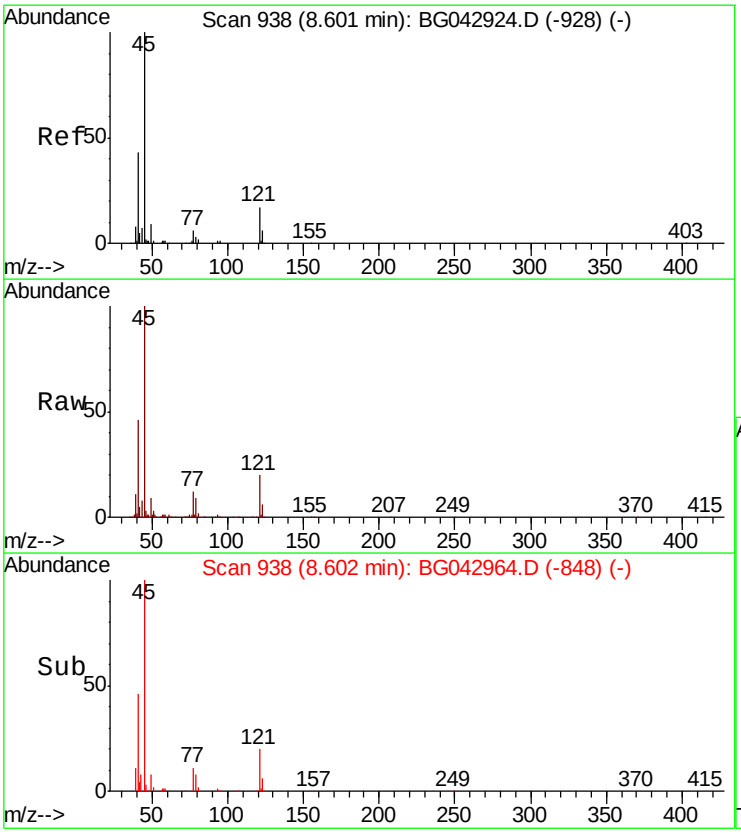
#15
Benzyl Alcohol
Concen: 47.418 ng
RT: 8.31 min Scan# 889
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 200562

Ion	Ratio	Lower	Upper
79	100		
108	66.5	55.7	83.5
77	61.5	53.3	79.9

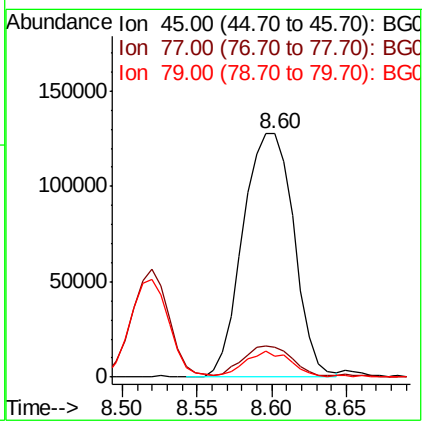


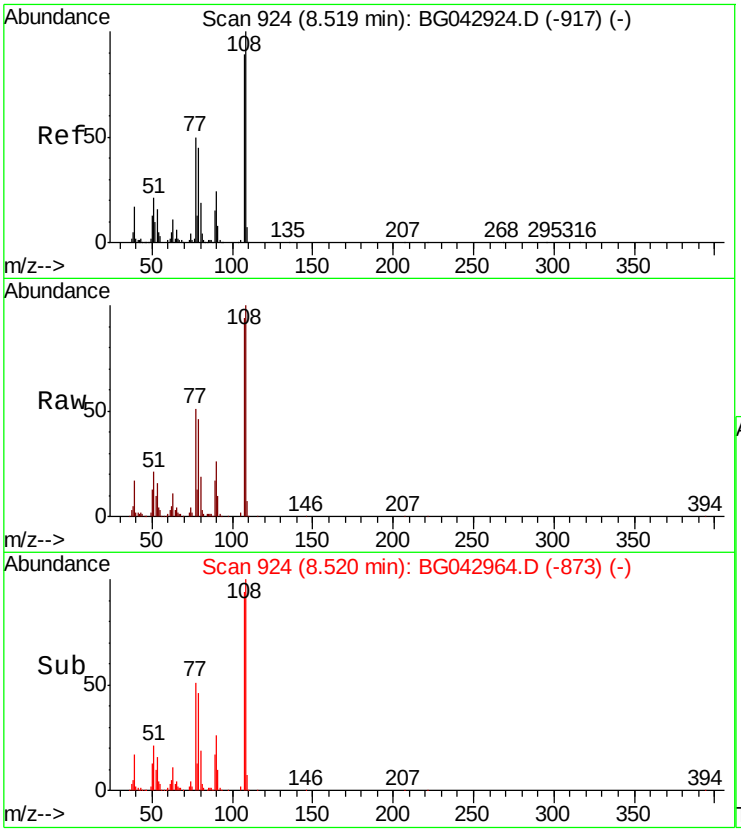


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.122 ng
RT: 8.60 min Scan# 938
Delta R.T. 0.00 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Tgt Ion: 45 Resp: 300048

Ion	Ratio	Lower	Upper
45	100		
77	12.2	0.0	32.8
79	8.8	0.0	29.4



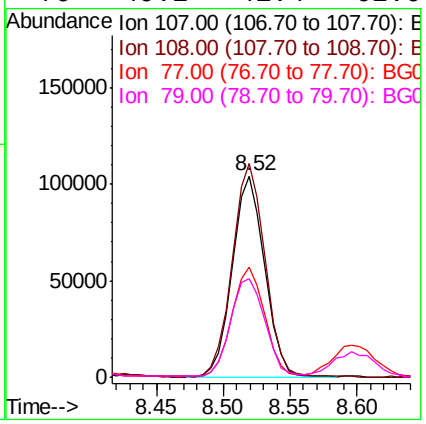


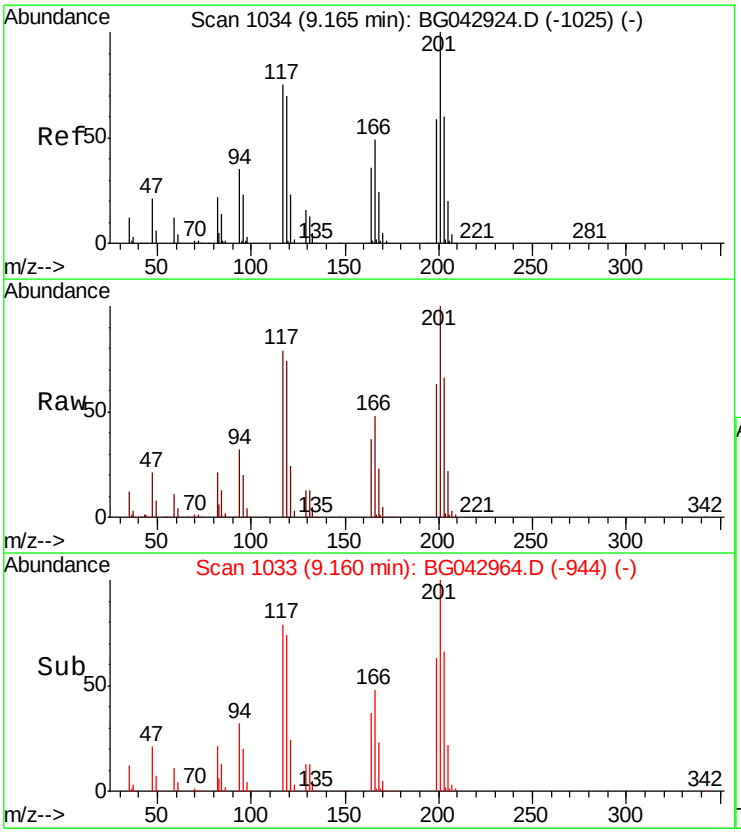
#17
2-Methylphenol
Concen: 48.647 ng
RT: 8.52 min Scan# 924
Delta R.T. 0.00 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 175692

Ion	Ratio	Lower	Upper
107	100		
108	106.3	89.9	134.9
77	54.6	45.4	68.2
79	49.2	41.4	62.0

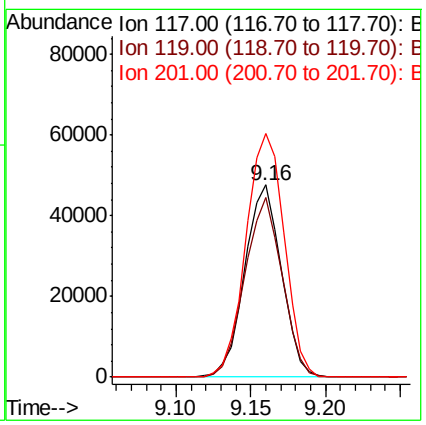


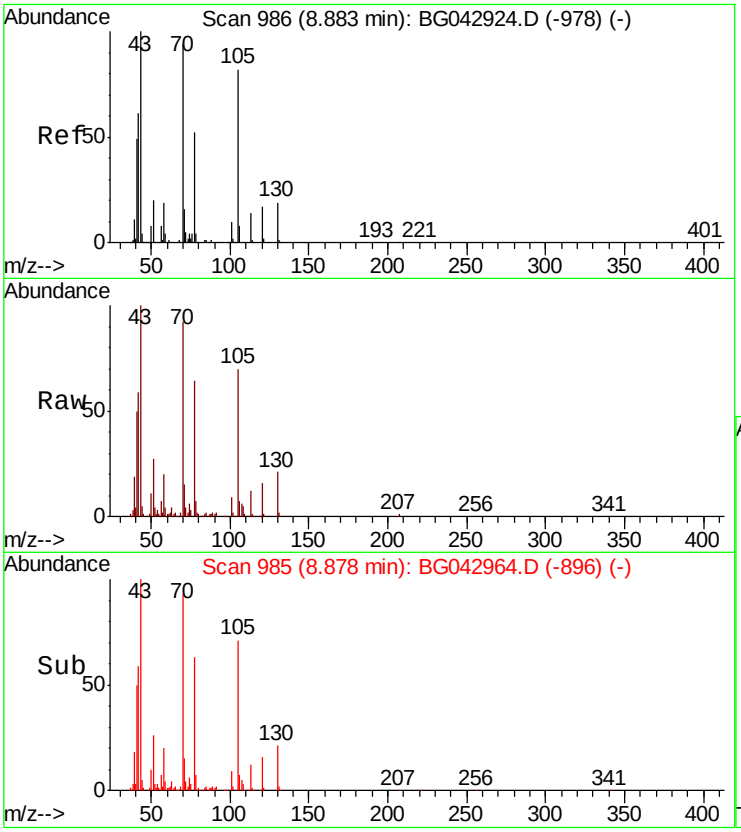


#18
Hexachloroethane
Concen: 41.362 ng
RT: 9.16 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Tgt Ion:117 Resp: 80707

Ion	Ratio	Lower	Upper
117	100		
119	93.3	74.6	111.8
201	126.7	106.0	159.0



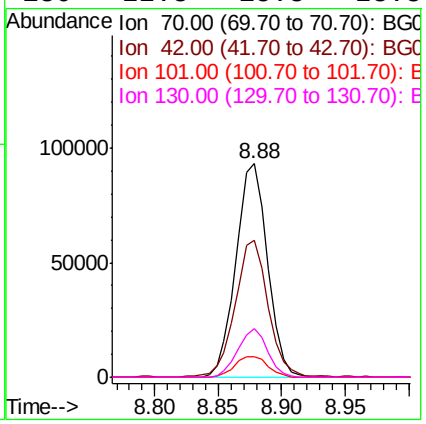


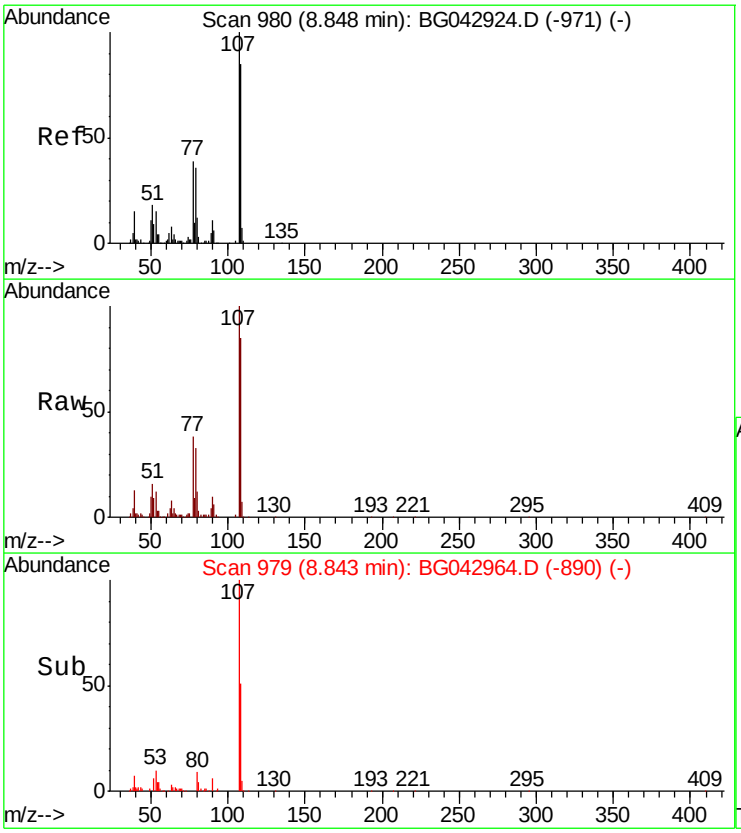
#19
n-Nitroso-di-n-propylamine
Concen: 43.586 ng
RT: 8.88 min Scan# 985
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 161008

Ion	Ratio	Lower	Upper
70	100		
42	64.2	52.6	79.0
101	9.3	8.7	13.1
130	22.8	15.8	23.8

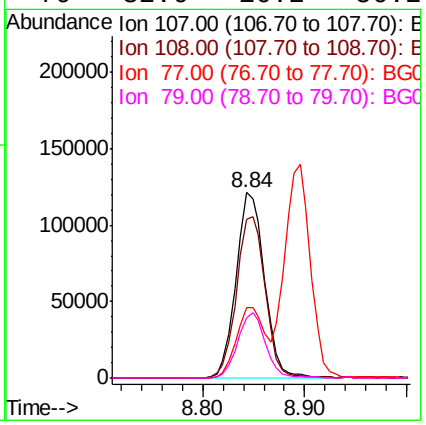


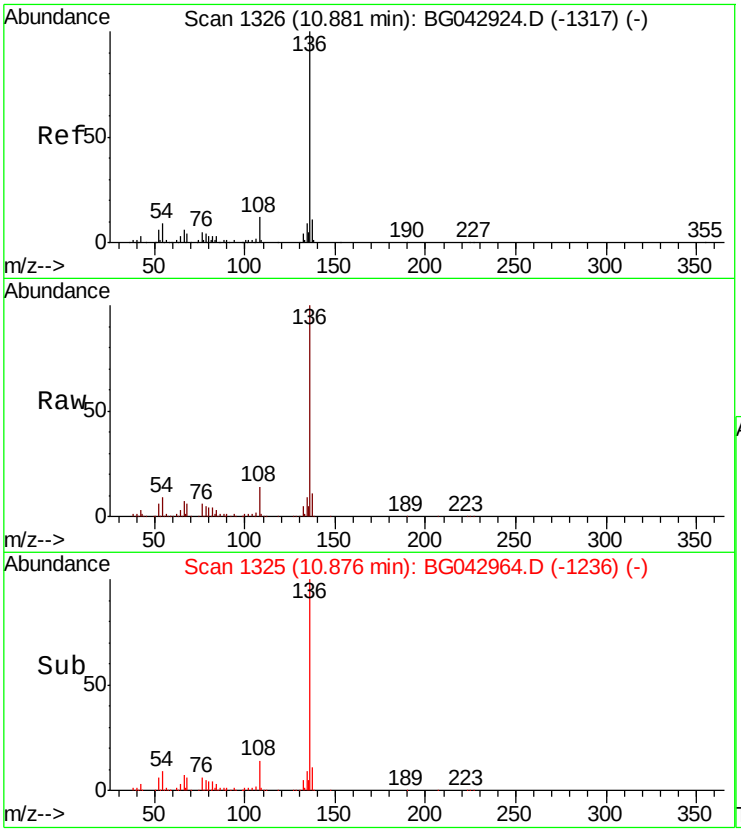


#20
3+4-Methylphenols
Concen: 47.725 ng
RT: 8.84 min Scan# 979
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Tgt Ion:107 Resp: 236205

Ion	Ratio	Lower	Upper
107	100		
108	85.4	64.9	104.9
77	38.1	19.4	59.4
79	32.6	16.2	56.2



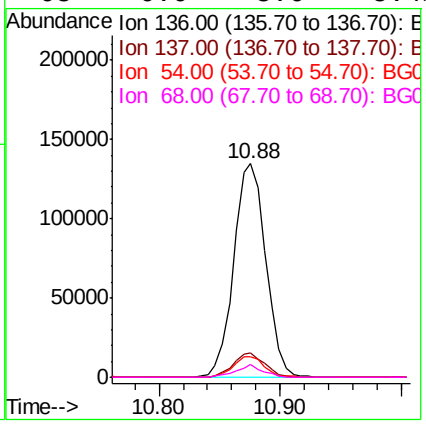


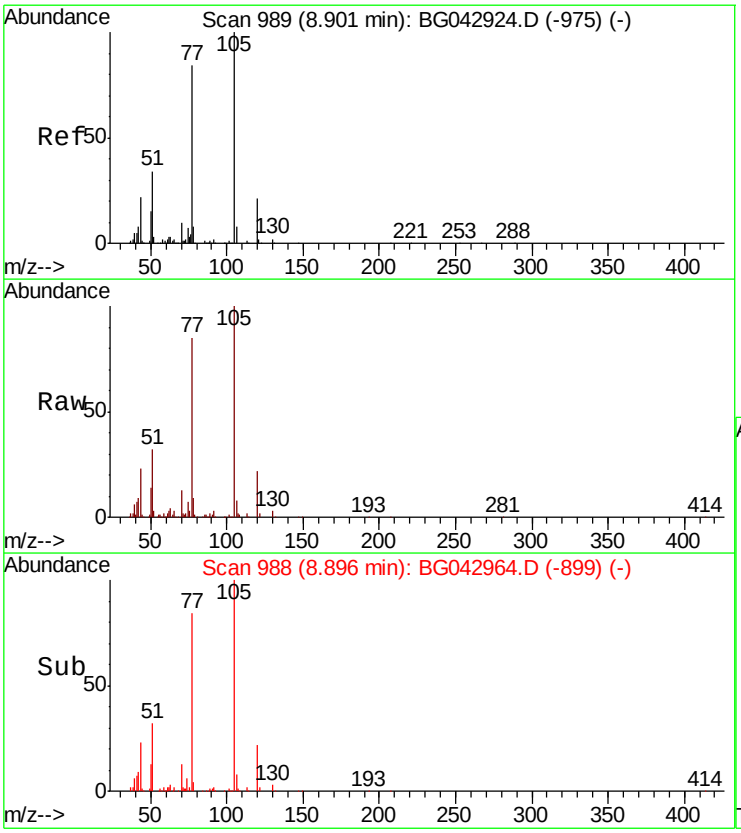
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.88 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 248095

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.5	12.7
54	9.4	7.4	11.2
68	6.0	3.6	5.4#

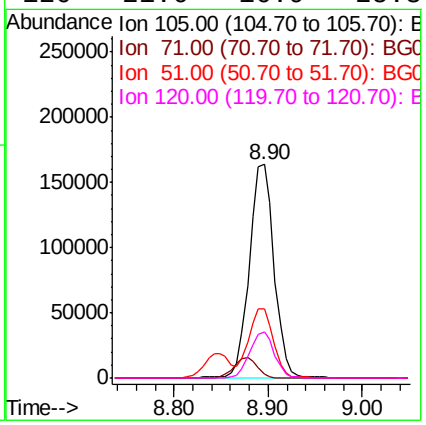


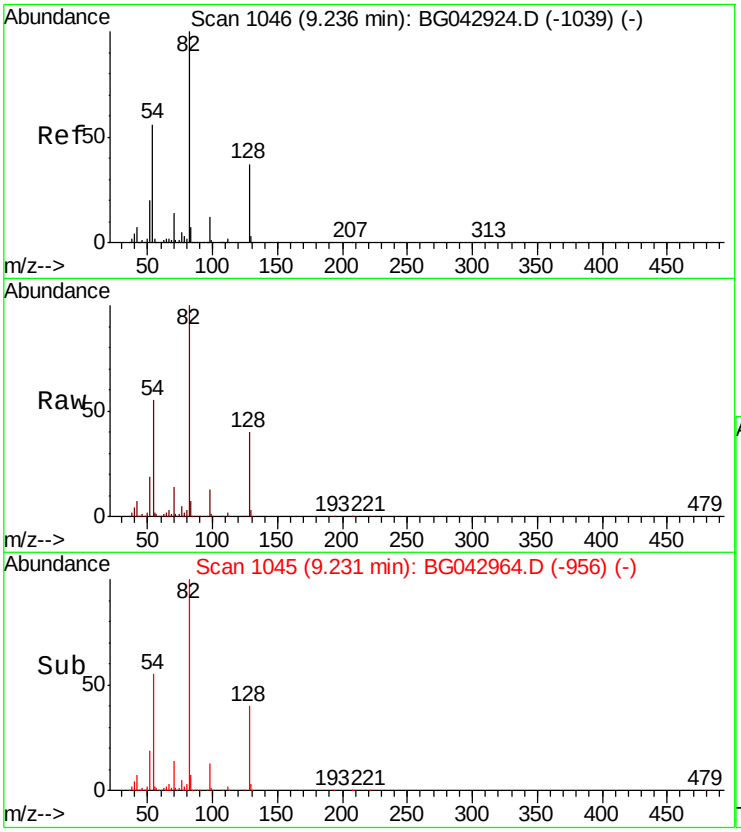


#22
Acetophenone
Concen: 46.779 ng
RT: 8.90 min Scan# 988
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Tgt Ion:105 Resp: 299157

Ion	Ratio	Lower	Upper
105	100		
71	2.0	1.2	1.8#
51	32.1	27.2	40.8
120	21.6	16.9	25.3



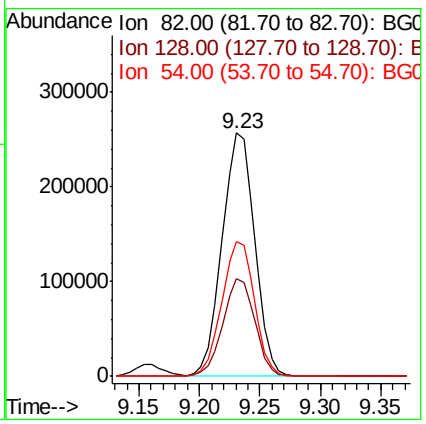


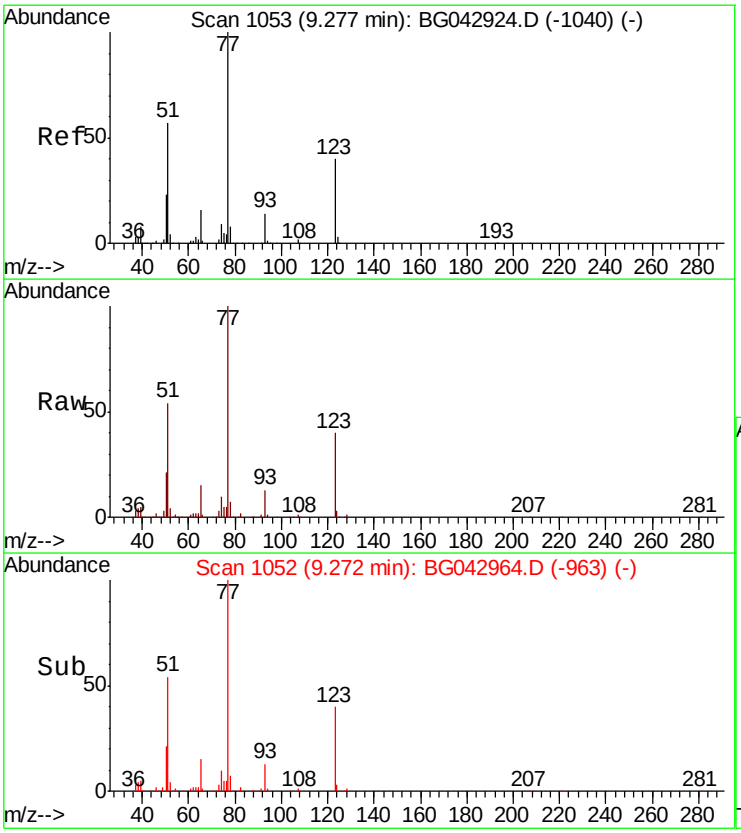
#23
Nitrobenzene-d5
Concen: 94.311 ng
RT: 9.23 min Scan# 1045
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 481391

Ion	Ratio	Lower	Upper
82	100		
128	39.9	29.5	44.3
54	55.1	44.6	67.0

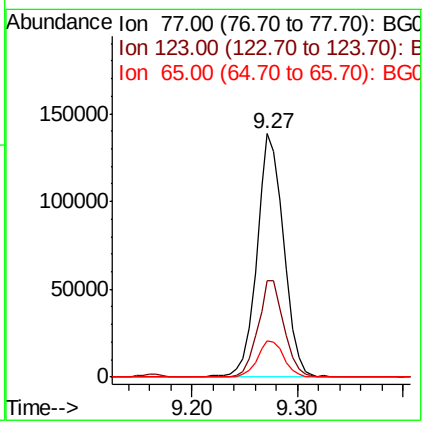


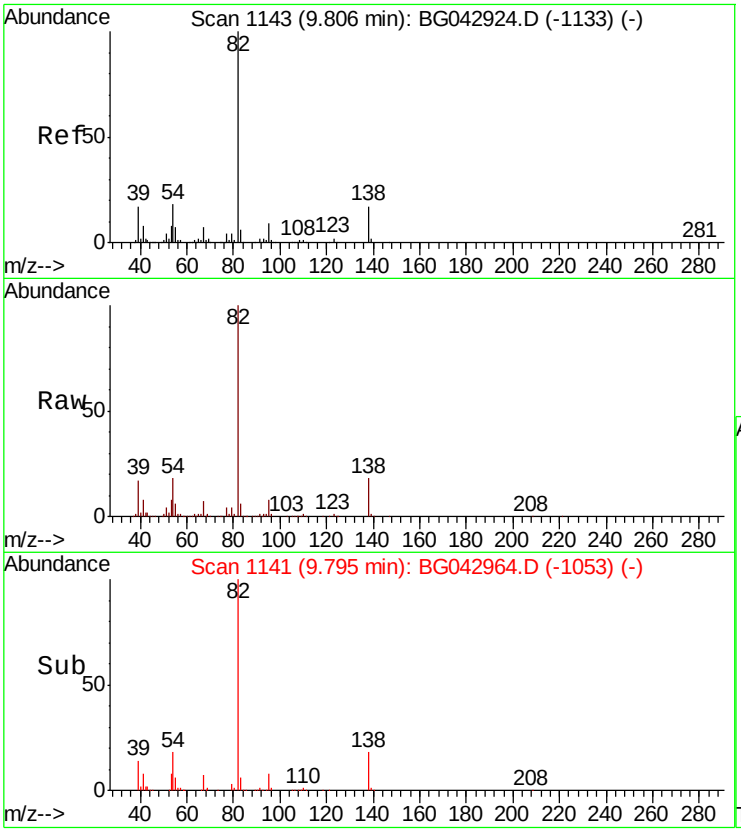


#24
Nitrobenzene
Concen: 50.100 ng
RT: 9.27 min Scan# 1052
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Tgt Ion: 77 Resp: 243922

Ion	Ratio	Lower	Upper
77	100		
123	39.6	31.9	47.9
65	15.1	12.4	18.6



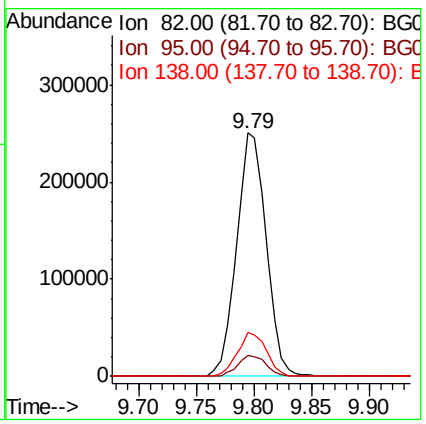


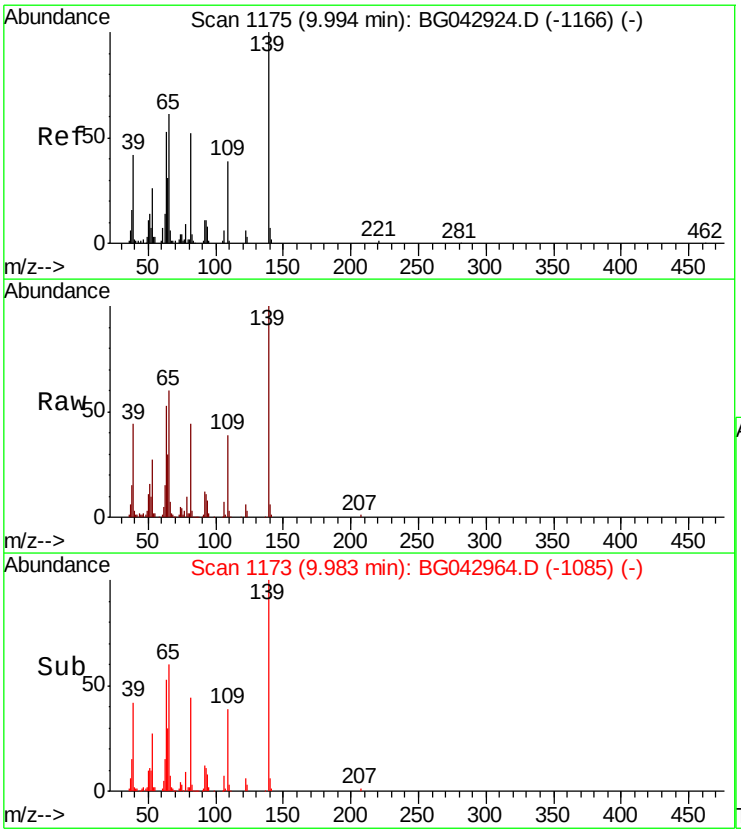
#25
Isophorone
Concen: 49.683 ng
RT: 9.79 min Scan# 1141
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 445451

Ion	Ratio	Lower	Upper
82	100		
95	8.4	7.0	10.4
138	18.0	13.8	20.6

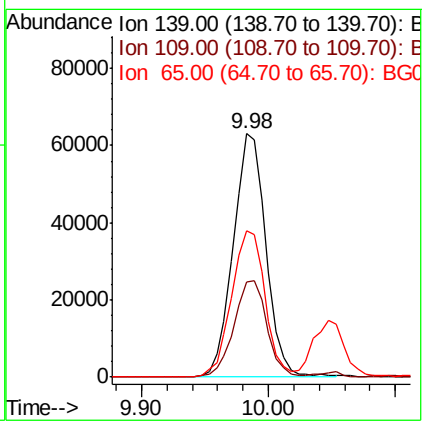


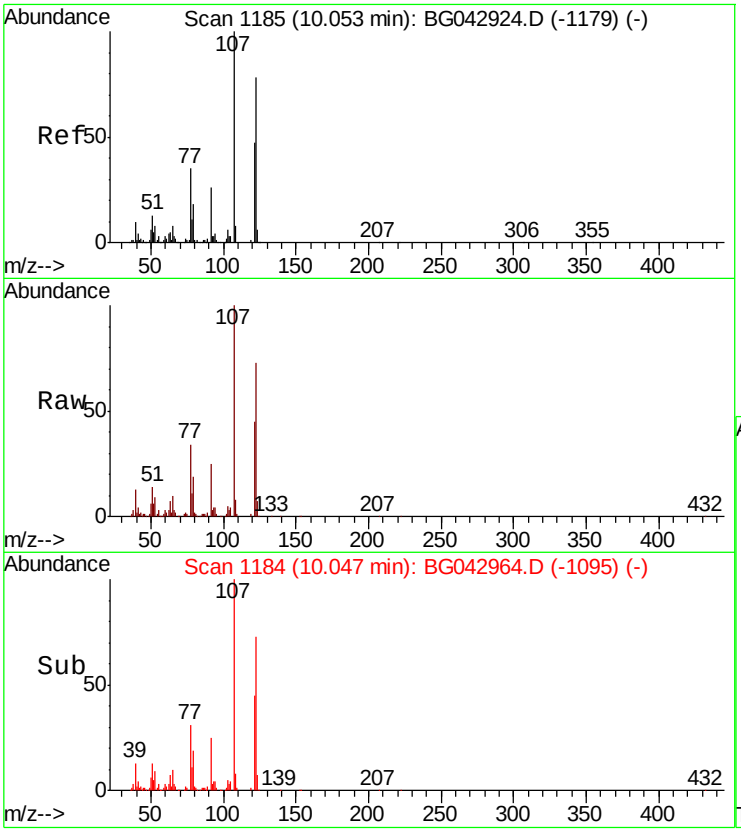


#26
2-Nitrophenol
Concen: 54.311 ng
RT: 9.98 min Scan# 1173
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Tgt Ion:139 Resp: 112566

Ion	Ratio	Lower	Upper
139	100		
109	39.1	31.0	46.6
65	60.3	48.4	72.6



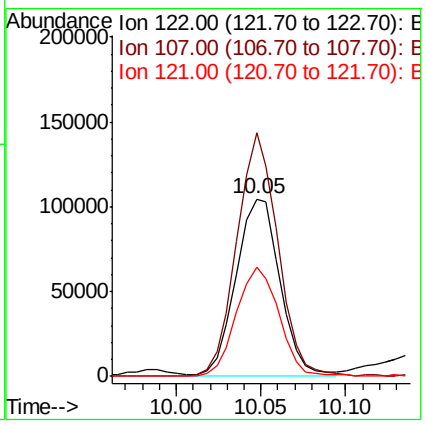


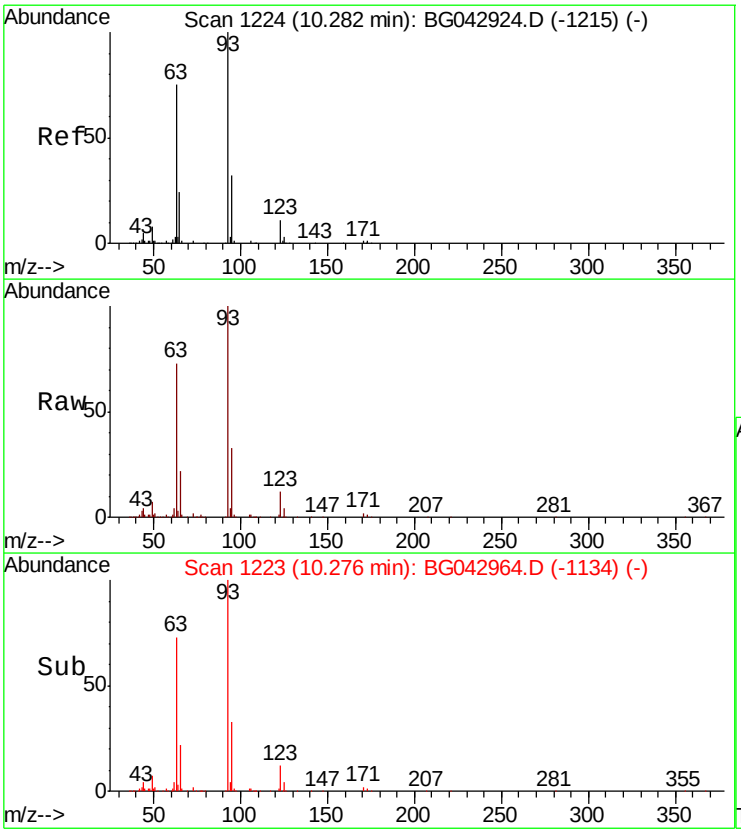
#27
2,4-Dimethylphenol
Concen: 59.057 ng
RT: 10.05 min Scan# 1184
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 187976

Ion	Ratio	Lower	Upper
122	100		
107	137.1	102.2	153.2
121	61.8	48.5	72.7

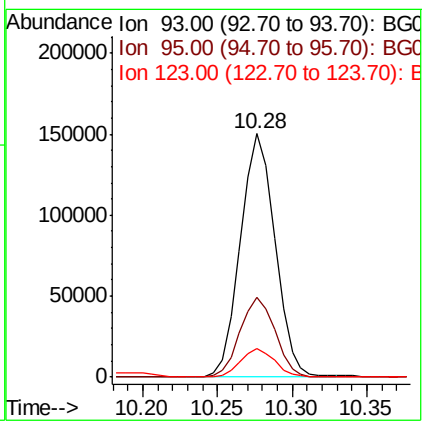


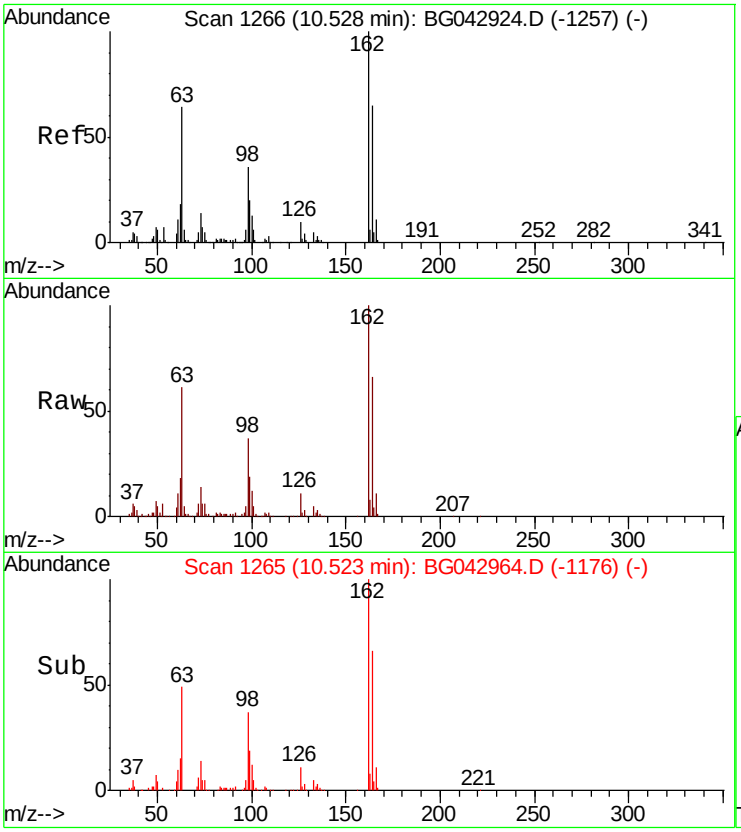


#28
bis(2-Chloroethoxy)methane
Concen: 47.476 ng
RT: 10.28 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Tgt Ion: 93 Resp: 241507

Ion	Ratio	Lower	Upper
93	100		
95	32.8	25.4	38.0
123	11.7	9.3	13.9



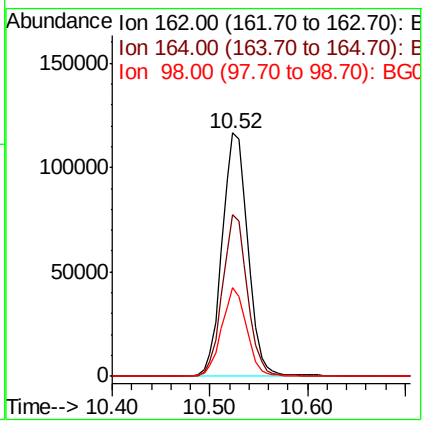


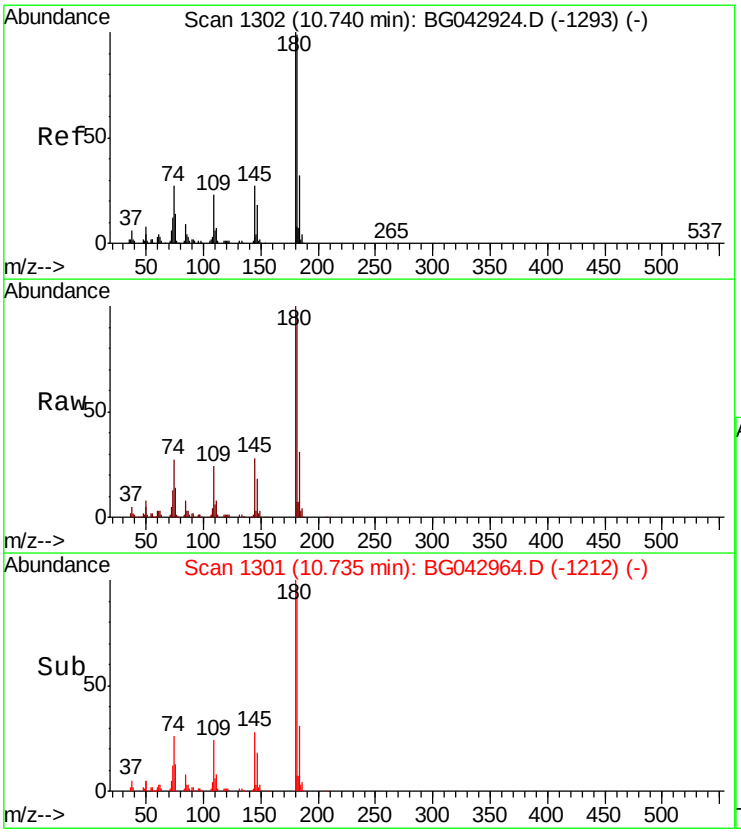
#29
2,4-Dichlorophenol
Concen: 53.949 ng
RT: 10.52 min Scan# 1265
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 213563

Ion	Ratio	Lower	Upper
162	100		
164	66.2	44.7	84.7
98	36.7	16.0	56.0

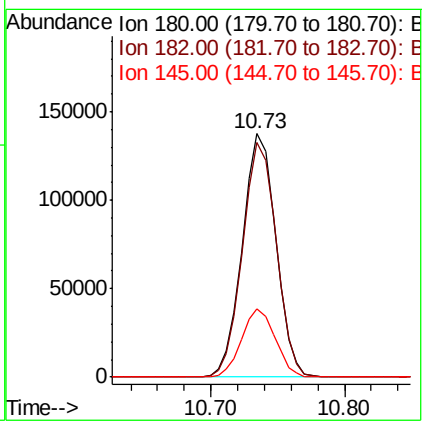


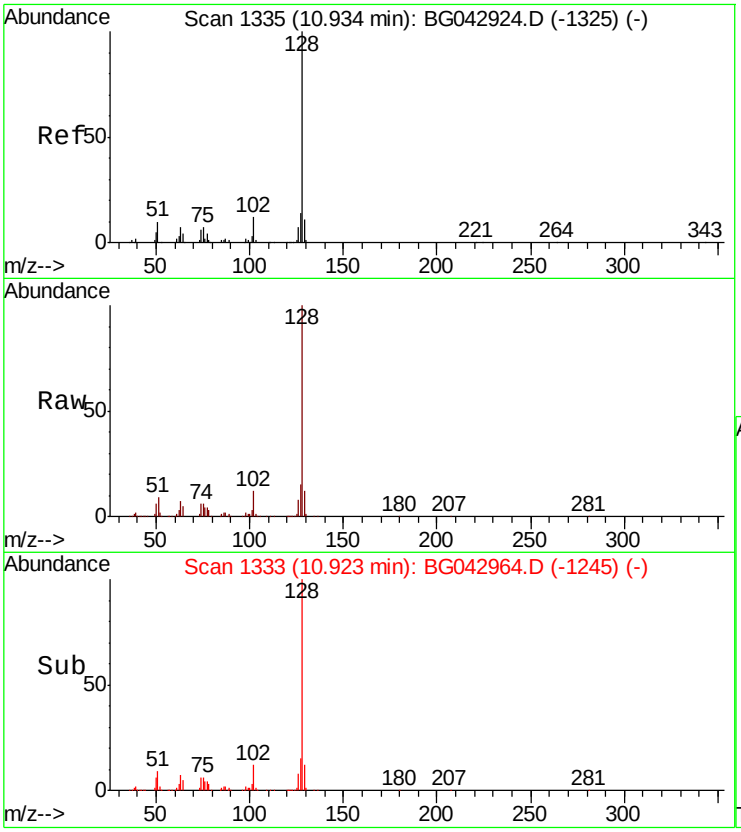


#30
1,2,4-Trichlorobenzene
Concen: 46.857 ng
RT: 10.73 min Scan# 1301
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Tgt Ion:180 Resp: 239535

Ion	Ratio	Lower	Upper
180	100		
182	96.2	79.3	118.9
145	28.3	22.0	33.0



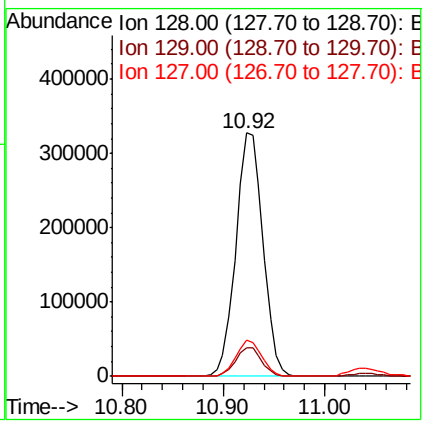


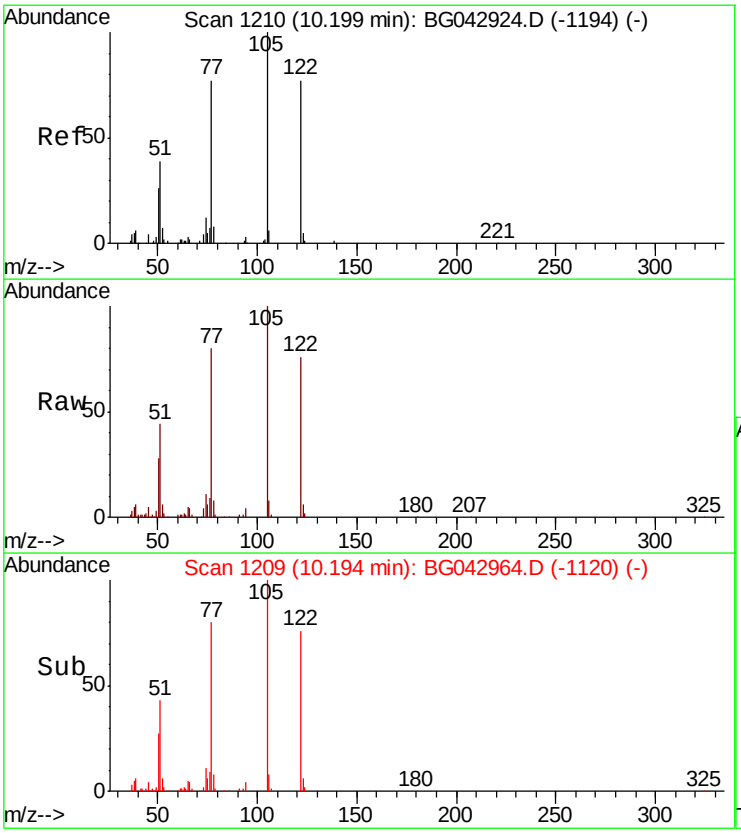
#31
Naphthalene
Concen: 49.692 ng
RT: 10.92 min Scan# 1333
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 606877

Ion	Ratio	Lower	Upper
128	100		
129	11.6	8.8	13.2
127	14.7	11.3	16.9

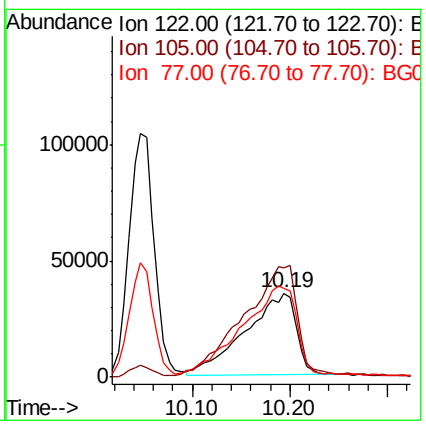


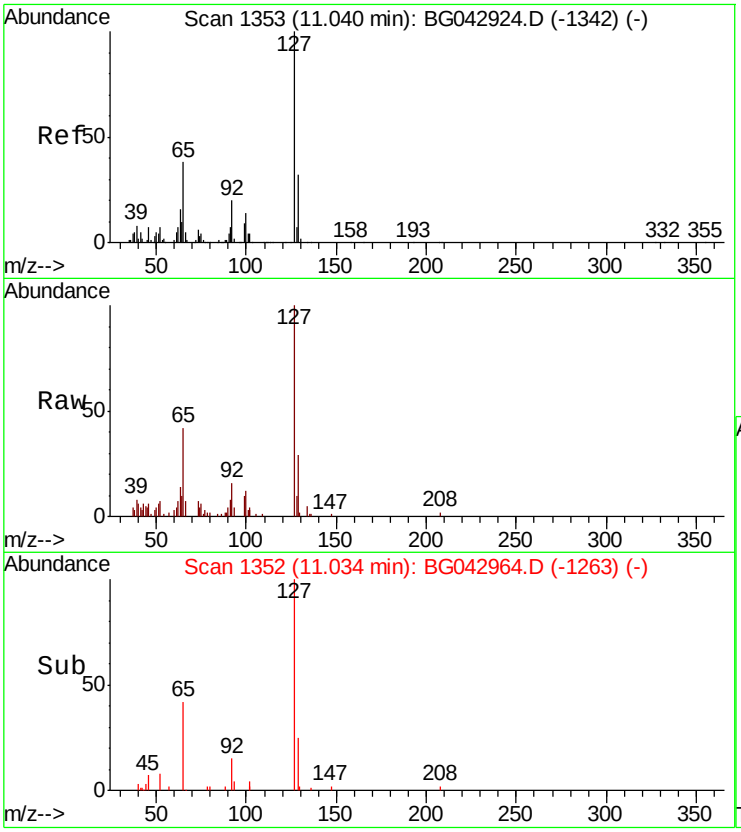


#32
Benzoic acid
Concen: 51.349 ng
RT: 10.19 min Scan# 1209
Delta R.T. -0.00 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Tgt Ion:122 Resp: 129080

Ion	Ratio	Lower	Upper
122	100		
105	130.9	107.5	147.5
77	105.1	79.8	119.8



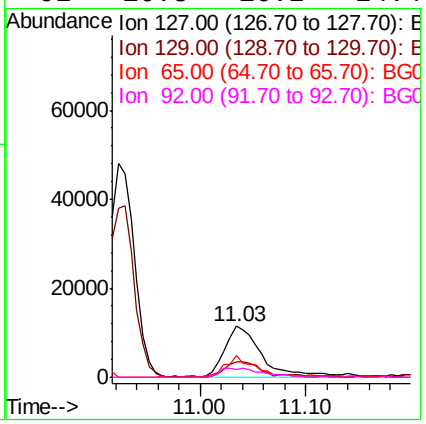


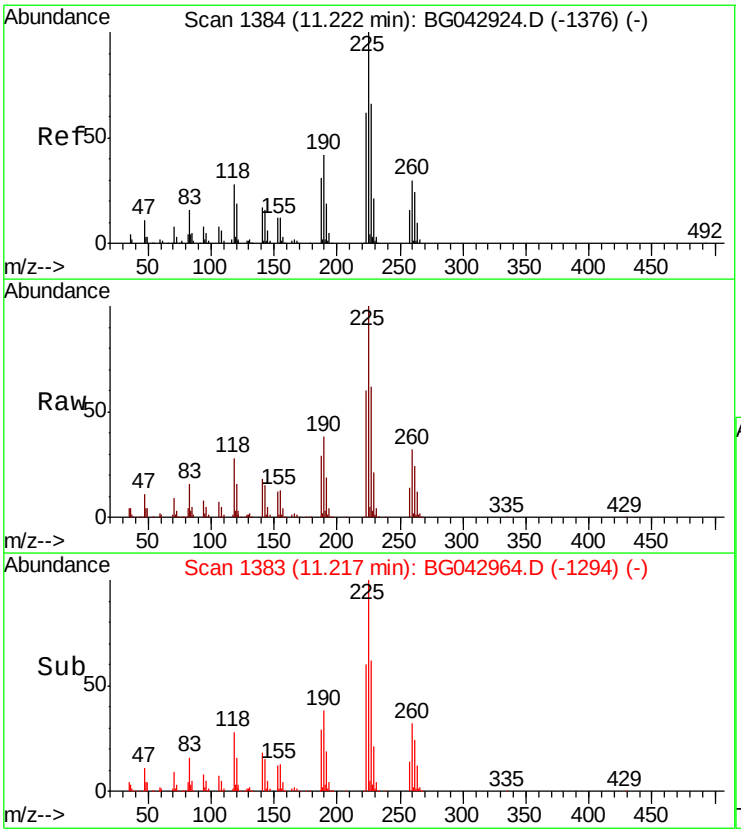
#33
4-Chloroaniline
Concen: 5.233 ng
RT: 11.03 min Scan# 1352
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 27733

Ion	Ratio	Lower	Upper
127	100		
129	29.4	26.2	39.2
65	42.3	30.6	45.8
92	16.3	16.2	24.4

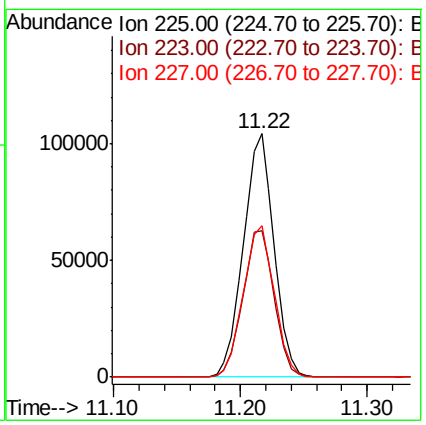


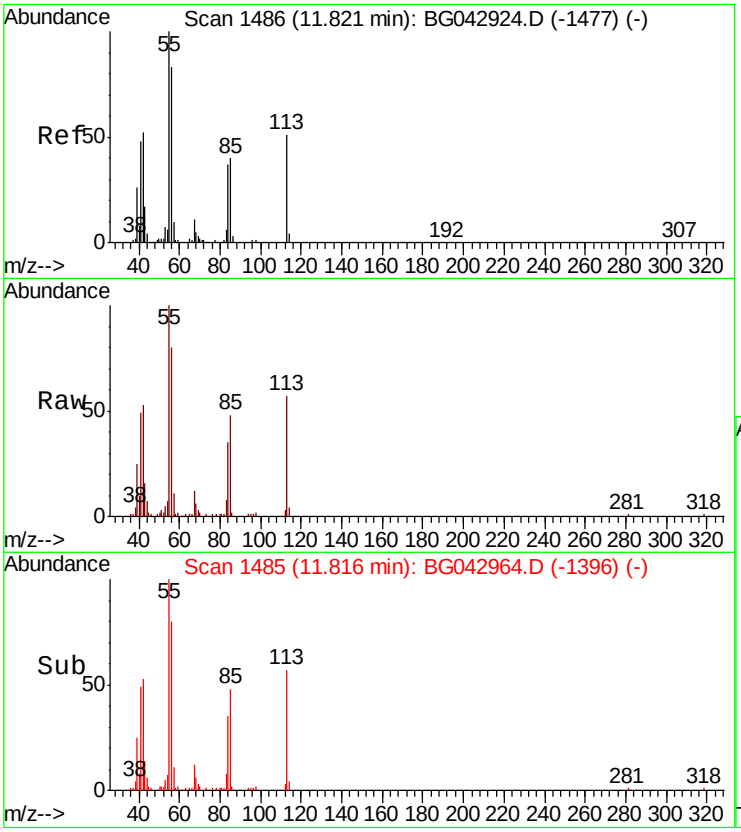


#34
Hexachlorobutadiene
Concen: 45.668 ng
RT: 11.22 min Scan# 1383
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Tgt Ion:225 Resp: 174802

Ion	Ratio	Lower	Upper
225	100		
223	60.1	49.3	73.9
227	62.3	52.8	79.2



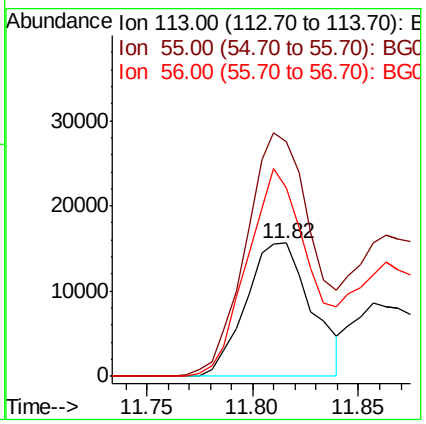


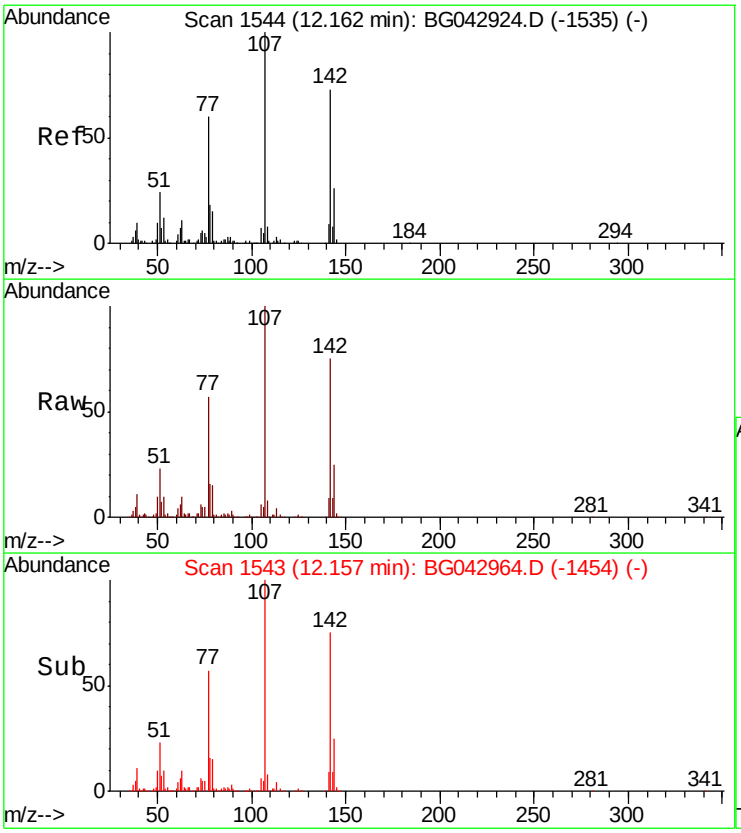
#35
Caprolactam
Concen: 24.087 ng
RT: 11.82 min Scan# 1485
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 33625

Ion	Ratio	Lower	Upper
113	100		
55	176.6	175.5	215.5
56	141.4	142.3	182.3#

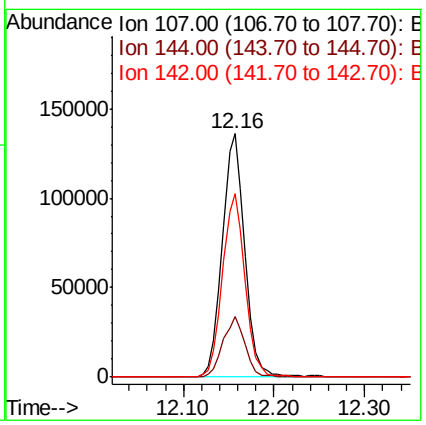


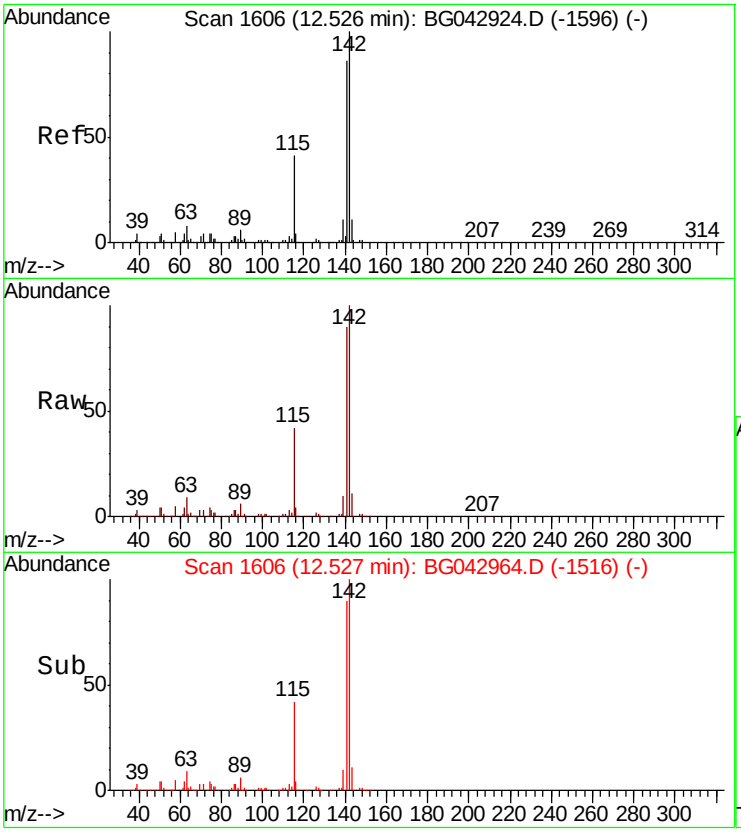


#36
4-Chloro-3-methylphenol
Concen: 54.241 ng
RT: 12.16 min Scan# 1543
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Tgt Ion:107 Resp: 233460

Ion	Ratio	Lower	Upper
107	100		
144	25.0	20.7	31.1
142	75.3	58.6	87.8



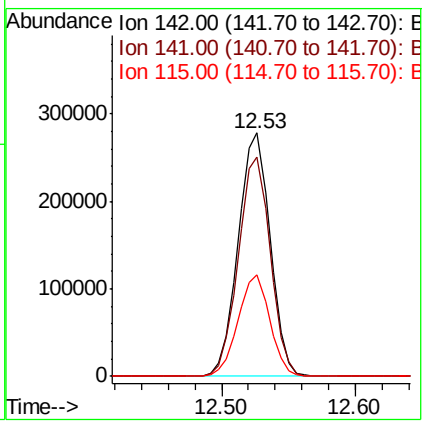


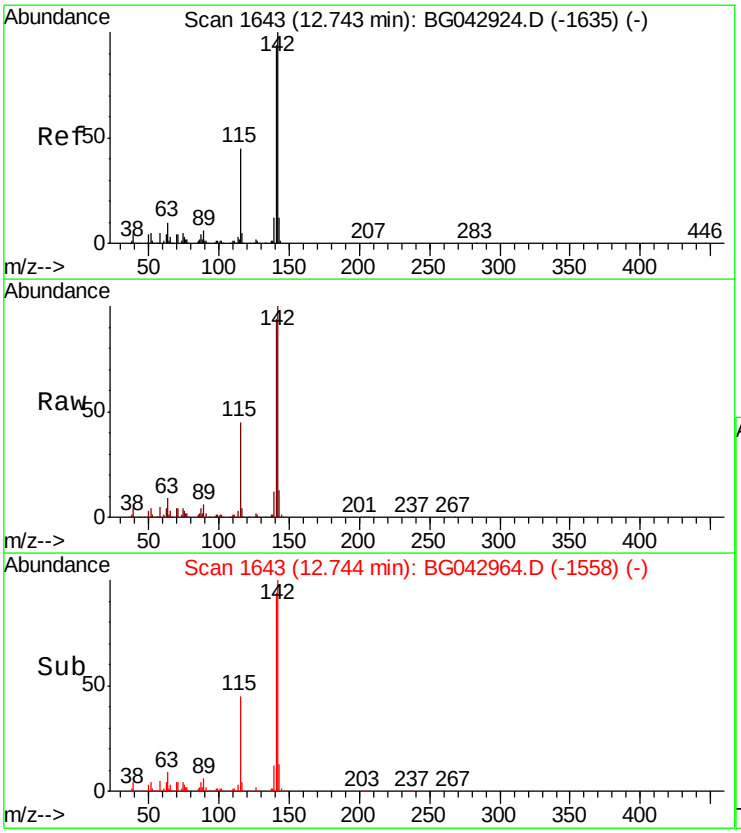
#37
2-Methylnaphthalene
Concen: 49.378 ng
RT: 12.53 min Scan# 1606
Delta R.T. 0.00 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 460046

Ion	Ratio	Lower	Upper
142	100		
141	90.2	69.0	103.4
115	41.8	32.8	49.2

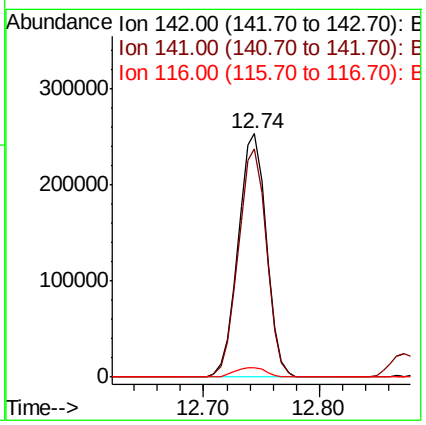


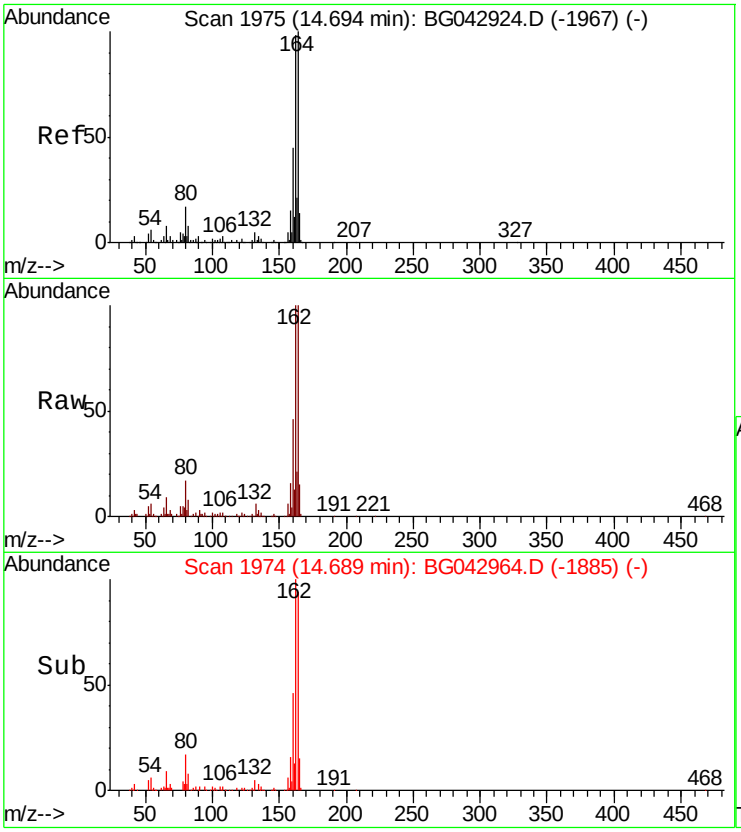


#38
1-Methylnaphthalene
Concen: 48.742 ng
RT: 12.74 min Scan# 1643
Delta R.T. 0.00 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Tgt Ion:142 Resp: 429702

Ion	Ratio	Lower	Upper
142	100		
141	93.7	74.9	112.3
116	4.1	3.7	5.5



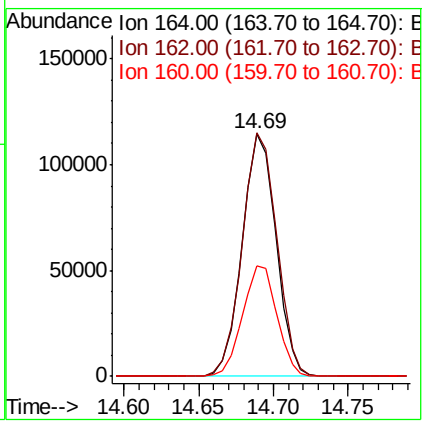


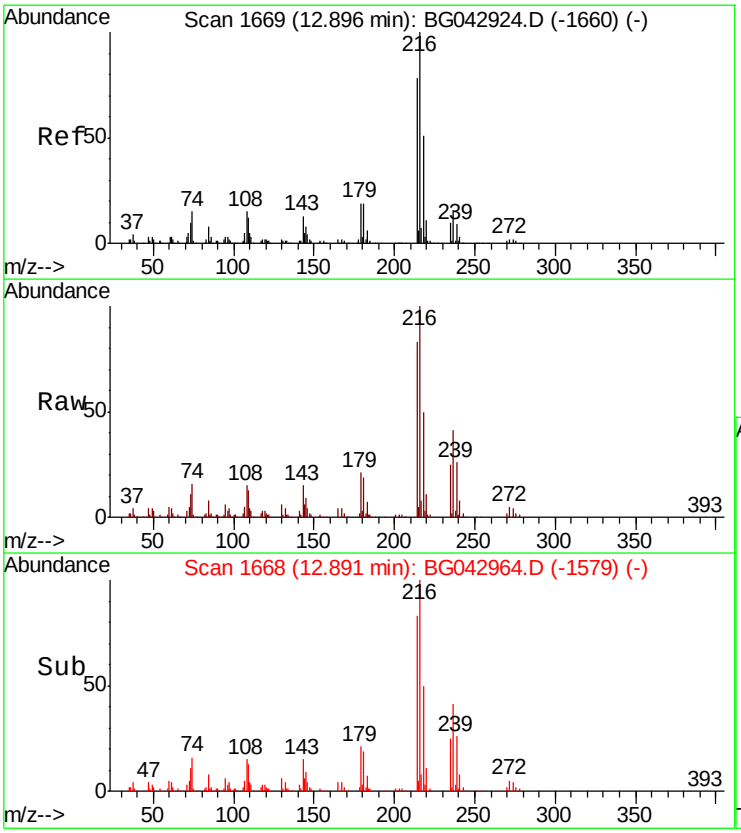
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.69 min Scan# 1974
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 178966

Ion	Ratio	Lower	Upper
164	100		
162	100.4	78.5	117.7
160	45.8	35.9	53.9

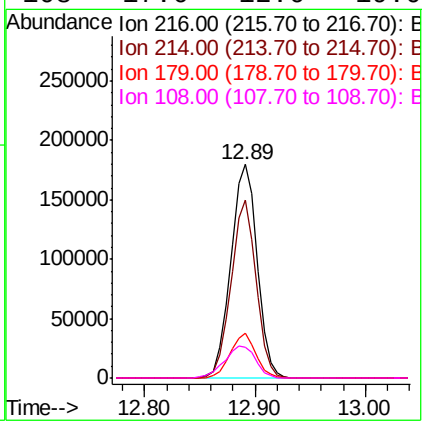


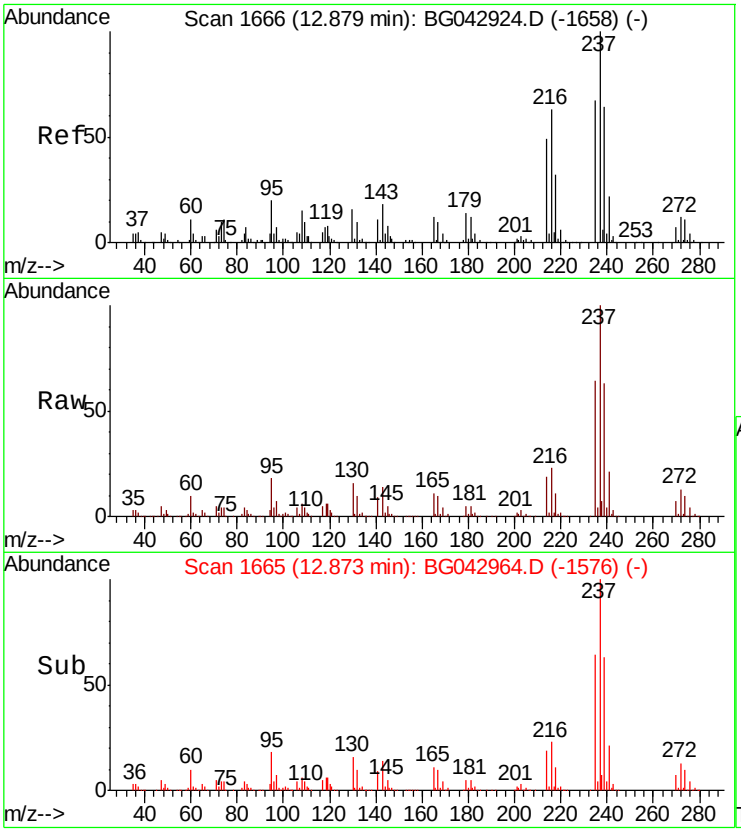


#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.706 ng
RT: 12.89 min Scan# 1668
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Tgt Ion:216 Resp: 300829

Ion	Ratio	Lower	Upper
216	100		
214	79.2	62.4	93.6
179	20.0	15.4	23.2
108	17.6	12.6	19.0



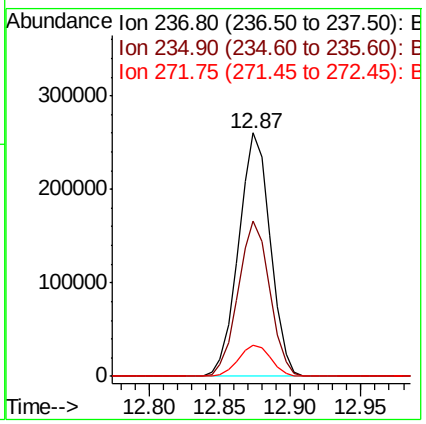


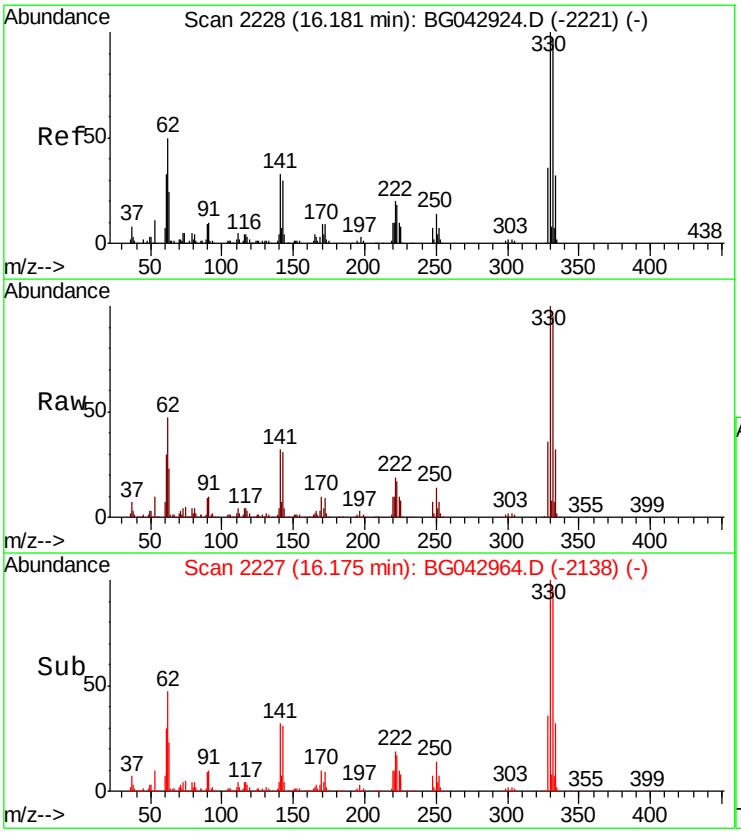
#41
Hexachlorocyclopentadiene
Concen: 95.236 ng
RT: 12.87 min Scan# 1665
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 408315

Ion	Ratio	Lower	Upper
237	100		
235	63.8	46.7	86.7
272	12.8	0.0	32.3

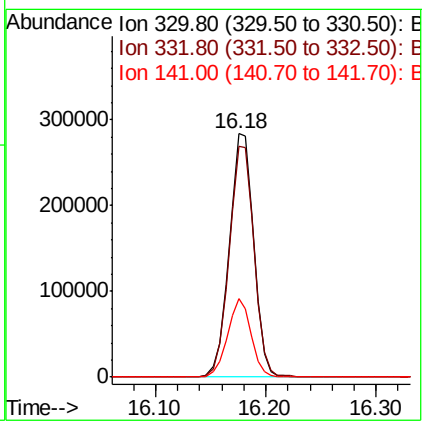


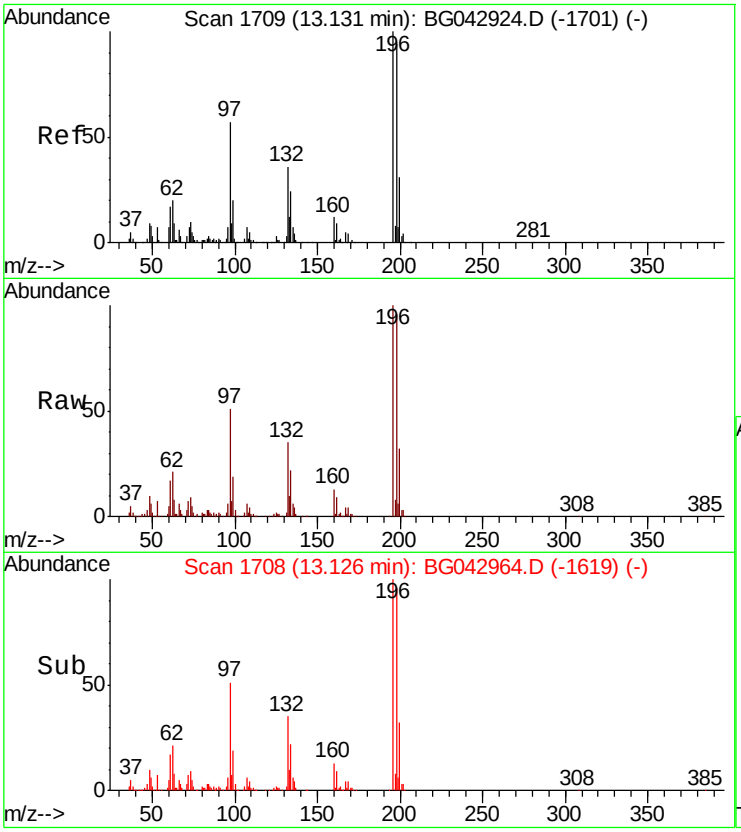


#42
2,4,6-Tribromophenol
Concen: 142.984 ng
RT: 16.18 min Scan# 2227
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Tgt Ion:330 Resp: 440024

Ion	Ratio	Lower	Upper
330	100		
332	96.3	78.2	117.2
141	31.0	26.0	39.0



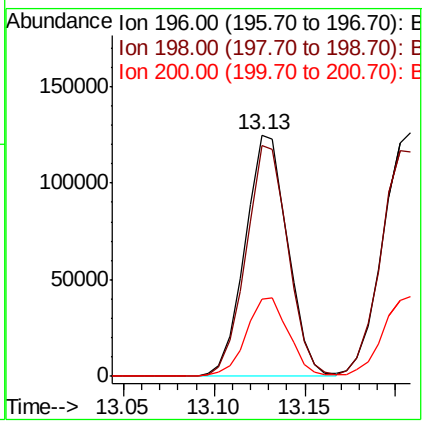


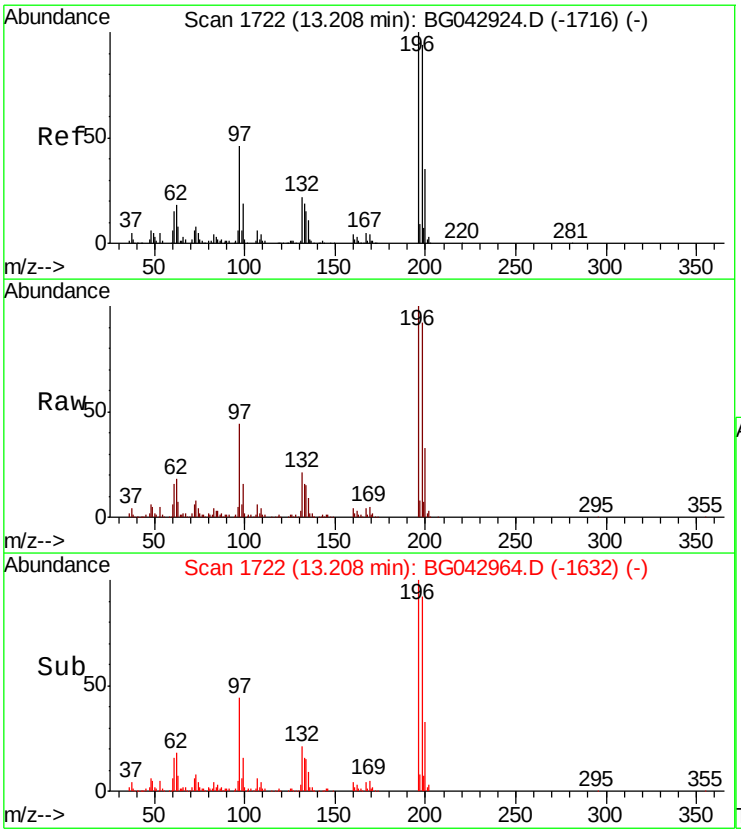
#43
2,4,6-Trichlorophenol
Concen: 51.741 ng
RT: 13.13 min Scan# 1708
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 203781

Ion	Ratio	Lower	Upper
196	100		
198	95.7	75.5	113.3
200	31.8	24.9	37.3

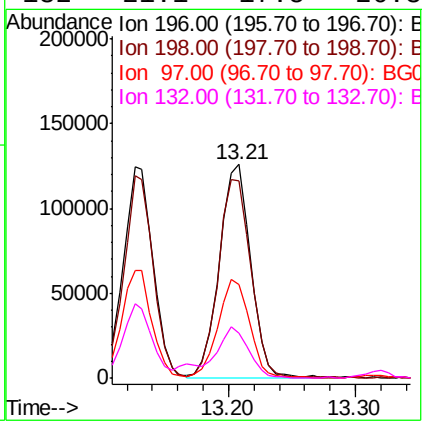


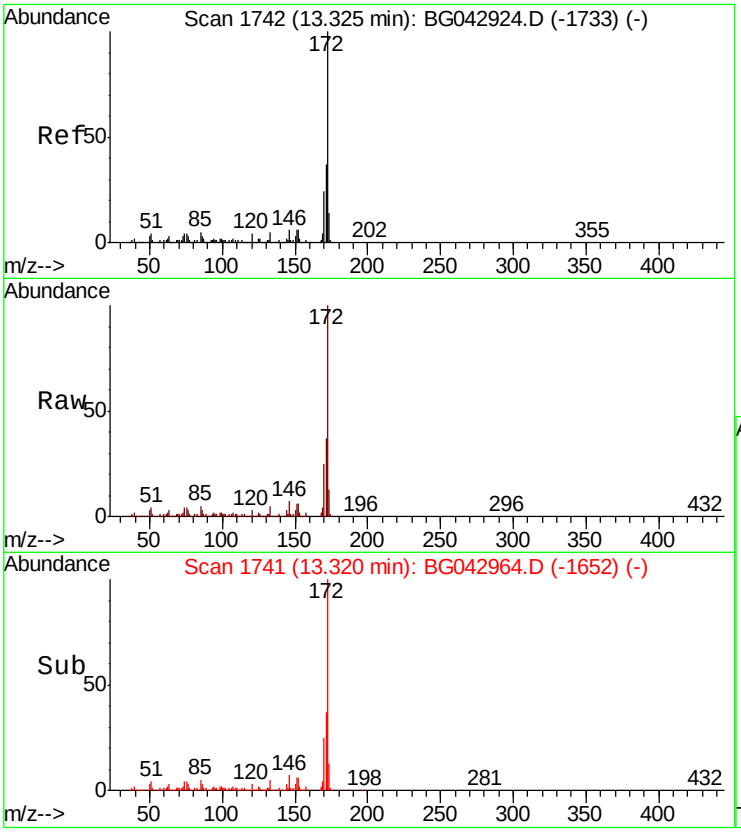


#44
2,4,5-Trichlorophenol
Concen: 52.743 ng
RT: 13.21 min Scan# 1722
Delta R.T. 0.00 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Tgt Ion:196 Resp: 213993

Ion	Ratio	Lower	Upper
196	100		
198	92.4	75.1	112.7
97	44.0	37.0	55.4
132	21.1	17.5	26.3



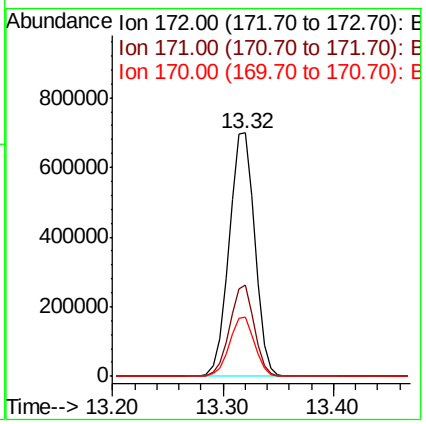


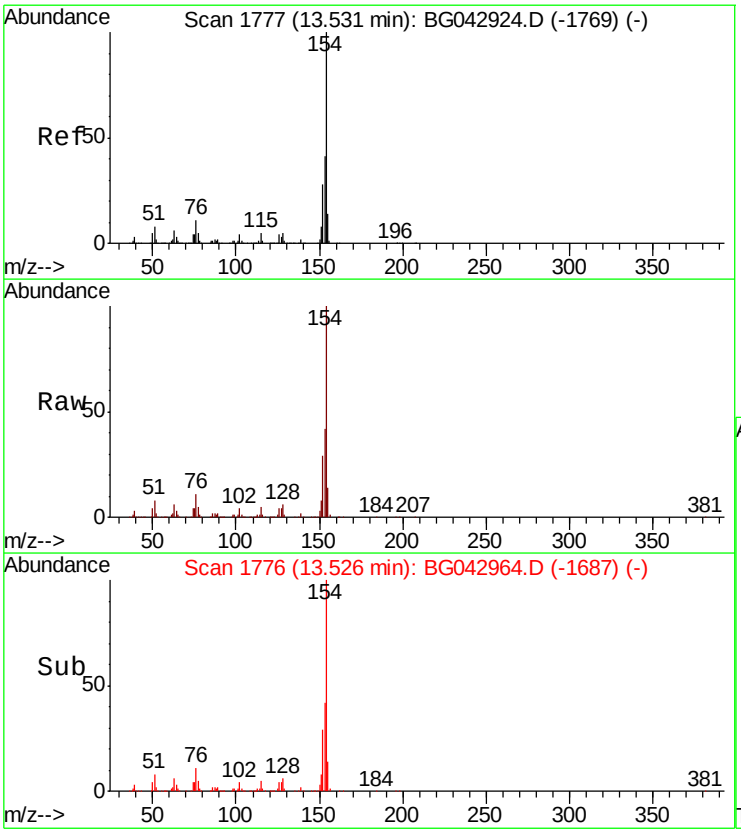
#45
2-Fluorobiphenyl
Concen: 92.736 ng
RT: 13.32 min Scan# 1741
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 1144827

Ion	Ratio	Lower	Upper
172	100		
171	37.4	29.6	44.4
170	24.5	19.6	29.4

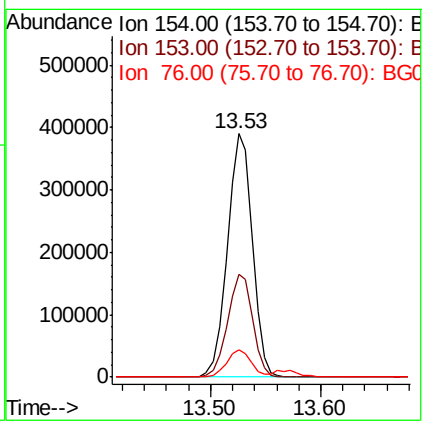


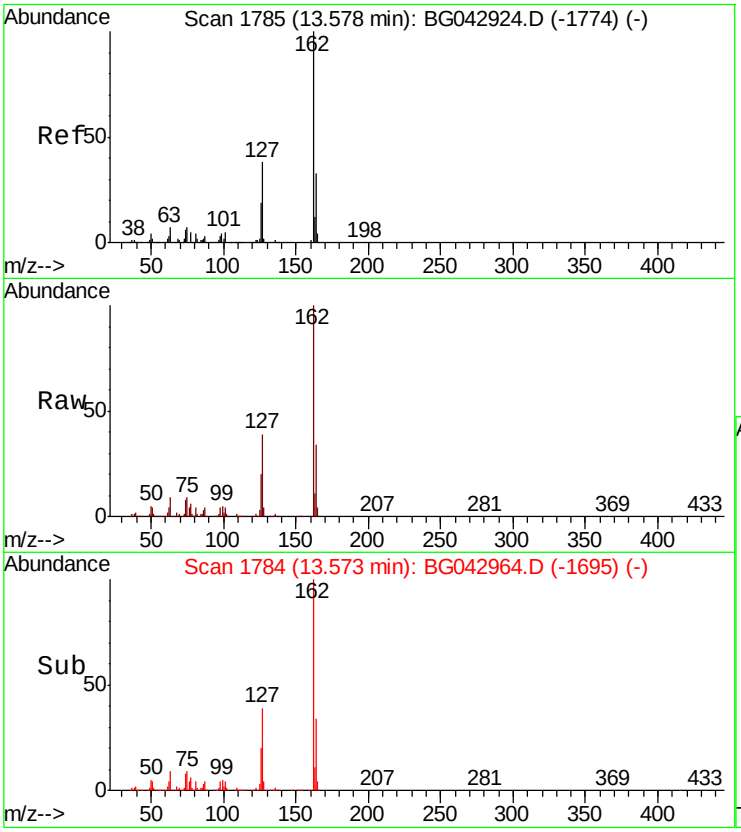


#46
1,1'-Biphenyl
Concen: 45.313 ng
RT: 13.53 min Scan# 1776
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Tgt Ion:154 Resp: 614984

Ion	Ratio	Lower	Upper
154	100		
153	42.5	21.4	61.4
76	11.2	0.0	31.3



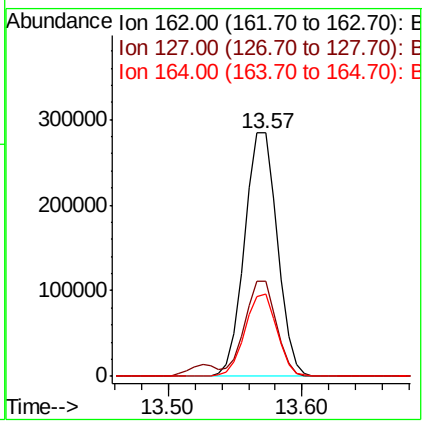


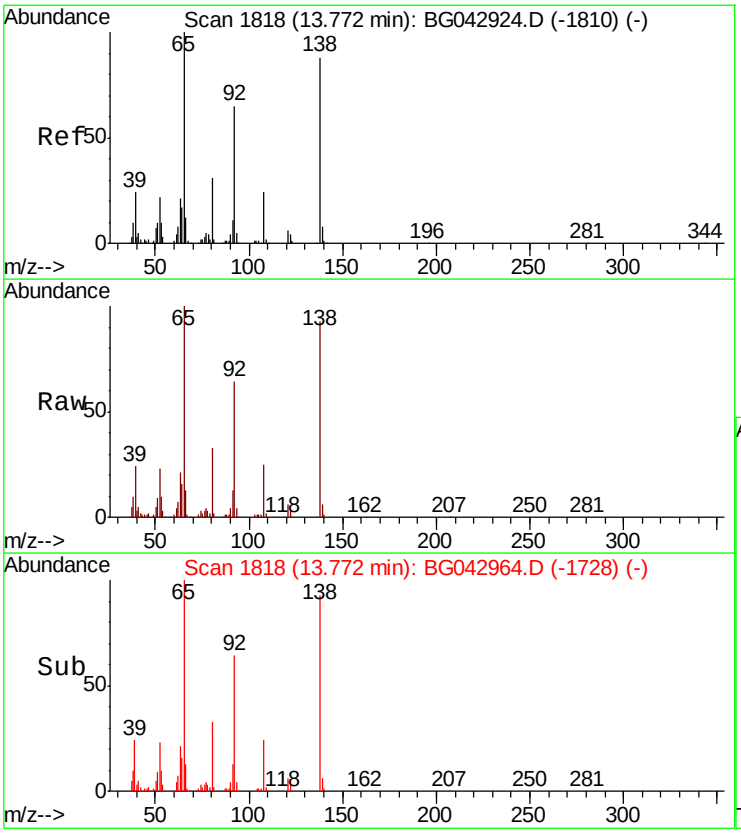
#47
2-Chloronaphthalene
Concen: 47.325 ng
RT: 13.57 min Scan# 1784
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 481556

Ion	Ratio	Lower	Upper
162	100		
127	39.3	31.0	46.6
164	34.0	26.2	39.2

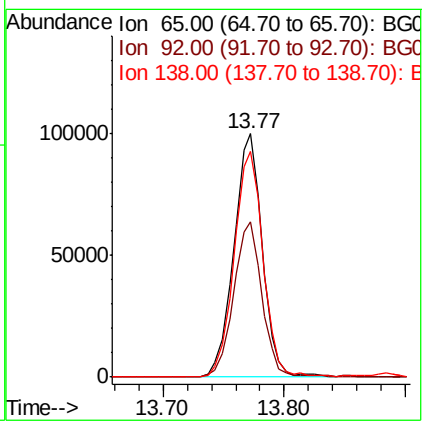


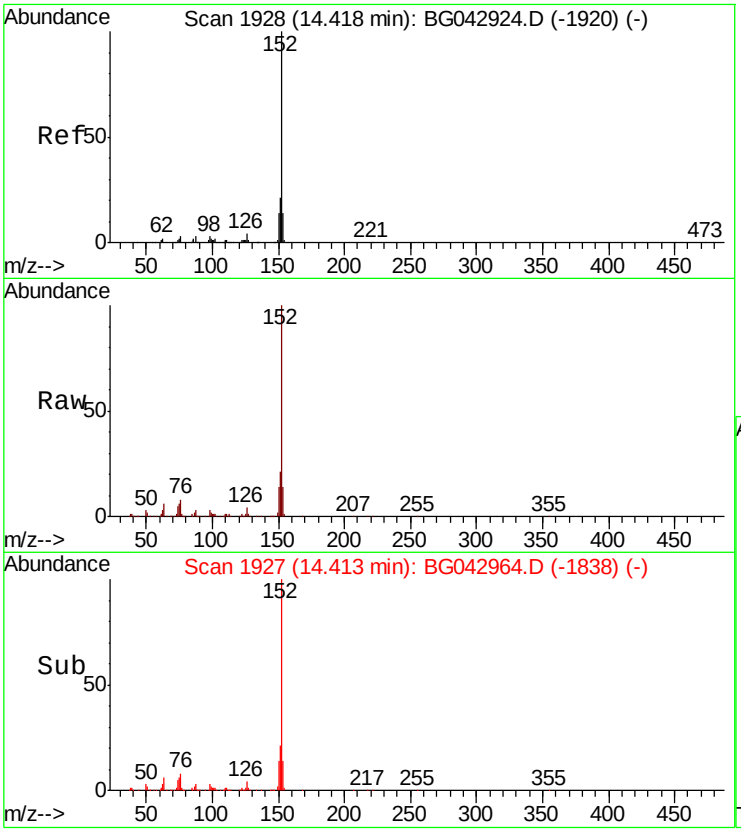


#48
2-Nitroaniline
Concen: 48.343 ng
RT: 13.77 min Scan# 1818
Delta R.T. 0.00 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Tgt Ion: 65 Resp: 163584

Ion	Ratio	Lower	Upper
65	100		
92	64.0	52.0	78.0
138	92.5	70.4	105.6



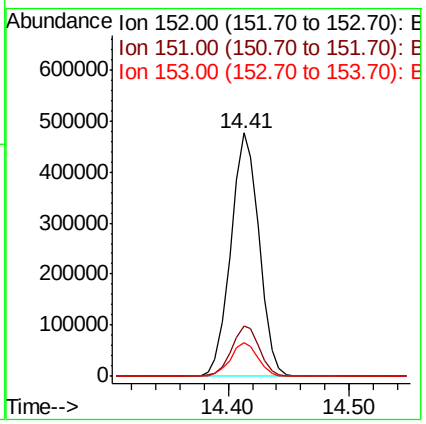


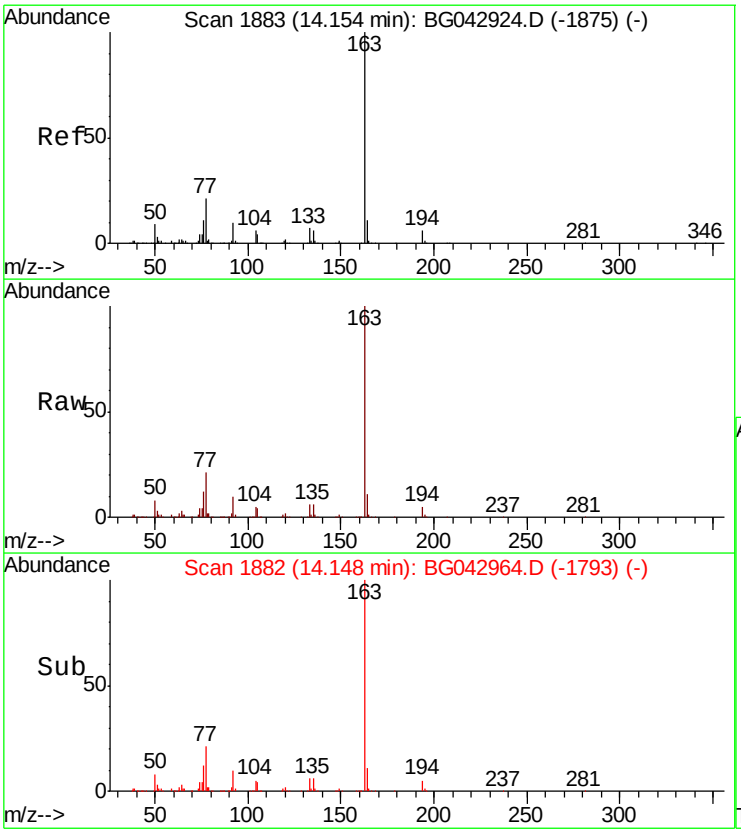
#49
Acenaphthylene
Concen: 49.629 ng
RT: 14.41 min Scan# 1927
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 772726

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.8	25.2
153	14.0	11.3	16.9

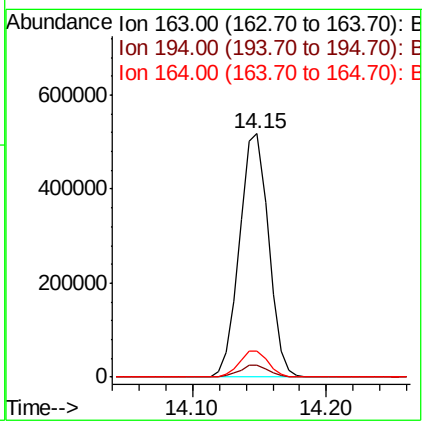


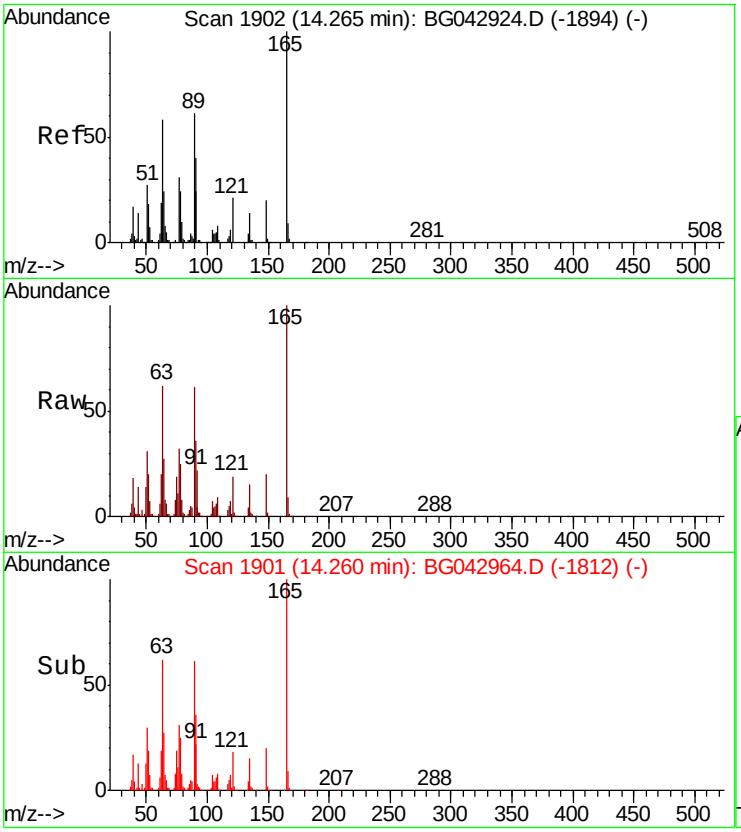


#50
Dimethylphthalate
Concen: 58.052 ng
RT: 14.15 min Scan# 1882
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Tgt Ion:163 Resp: 778432

Ion	Ratio	Lower	Upper
163	100		
194	5.2	4.4	6.6
164	10.6	8.6	12.8



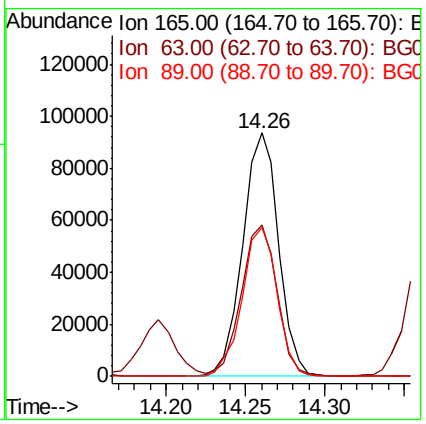


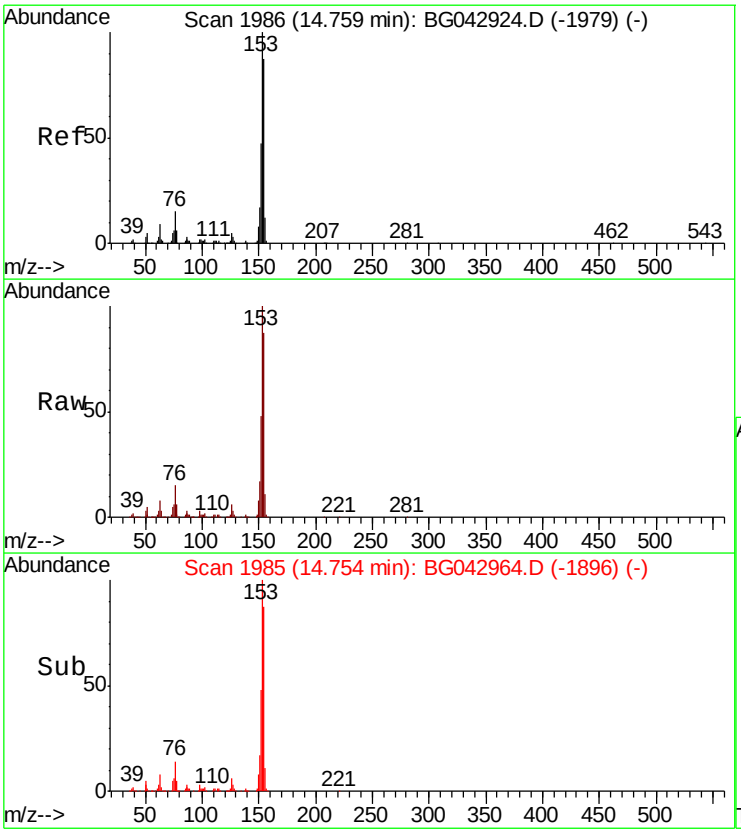
#51
2,6-Dinitrotoluene
Concen: 51.362 ng
RT: 14.26 min Scan# 1901
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 146670

Ion	Ratio	Lower	Upper
165	100		
63	62.2	50.3	75.5
89	61.1	48.9	73.3

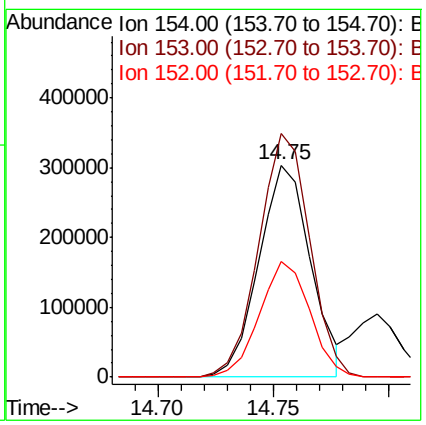


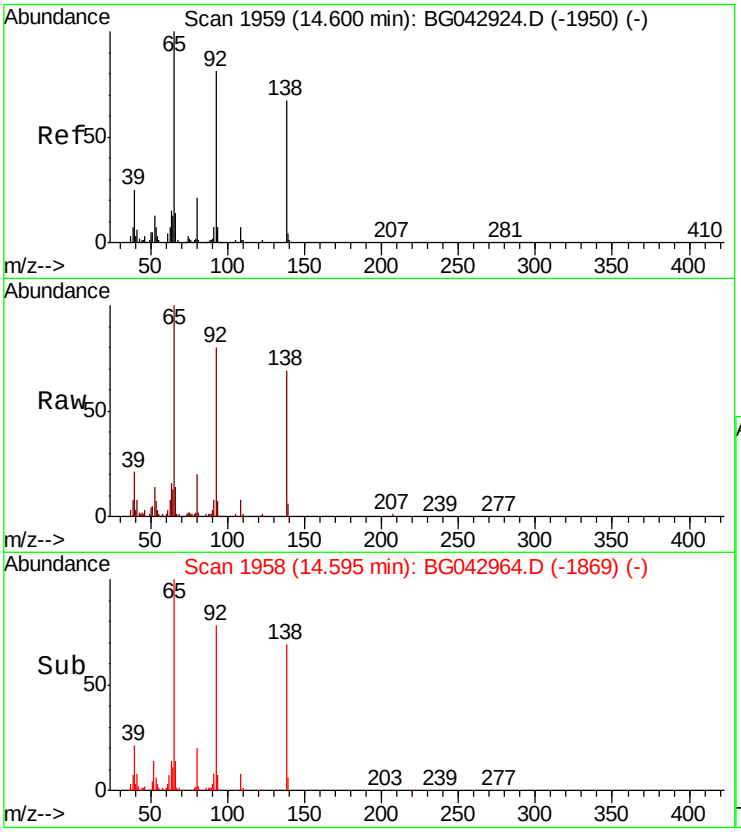


#52
Acenaphthene
Concen: 45.322 ng
RT: 14.75 min Scan# 1985
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Tgt Ion:154 Resp: 472329

Ion	Ratio	Lower	Upper
154	100		
153	114.9	91.4	137.0
152	54.8	42.8	64.2



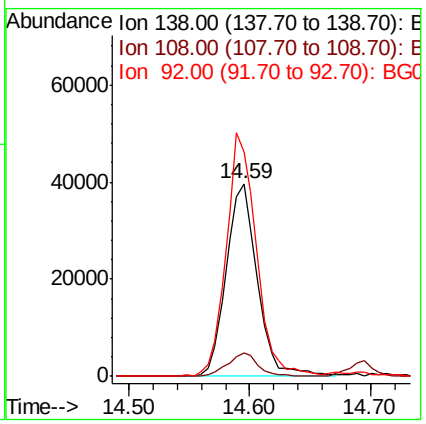


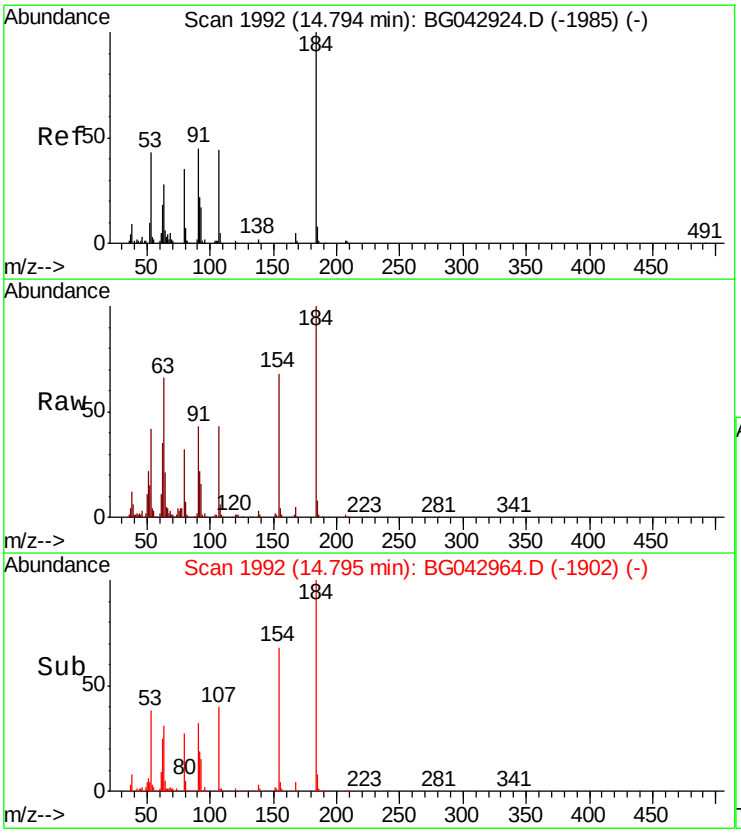
#53
3-Nitroaniline
Concen: 24.071 ng
RT: 14.59 min Scan# 1958
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 71036

Ion	Ratio	Lower	Upper
138	100		
108	12.1	7.9	11.9#
92	116.5	97.0	145.6

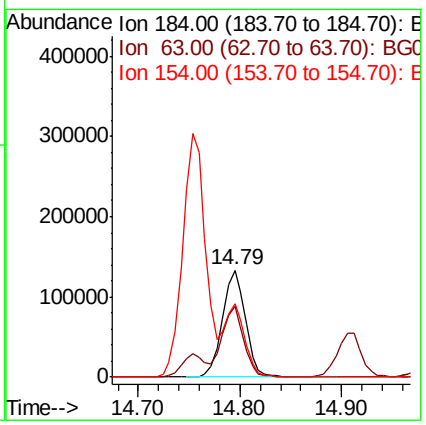


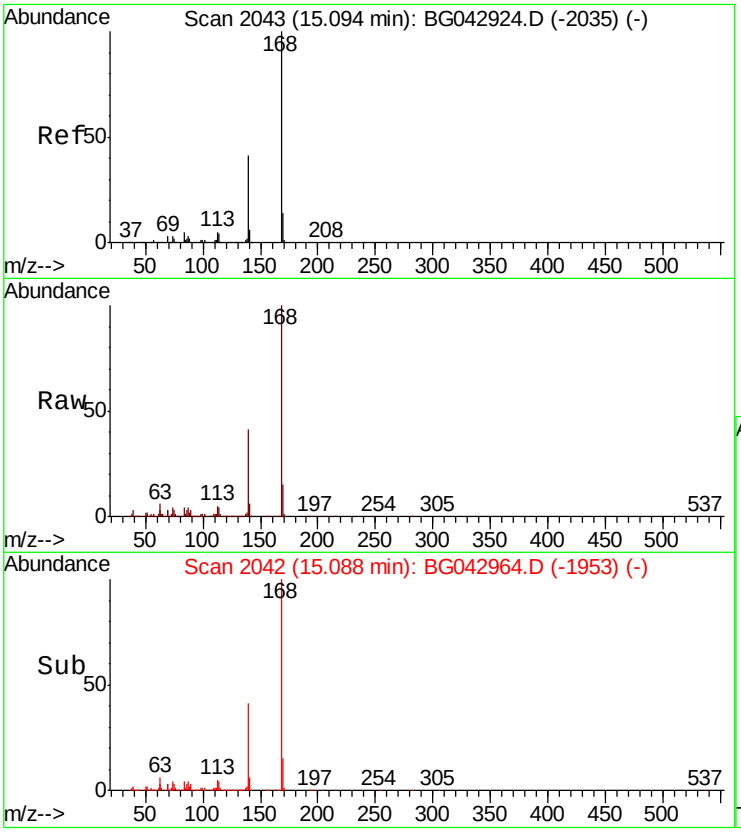


#54
2,4-Dinitrophenol
Concen: 117.983 ng
RT: 14.79 min Scan# 1992
Delta R.T. 0.00 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Tgt Ion:184 Resp: 209419

Ion	Ratio	Lower	Upper
184	100		
63	65.6	55.0	82.6
154	68.4	56.5	84.7



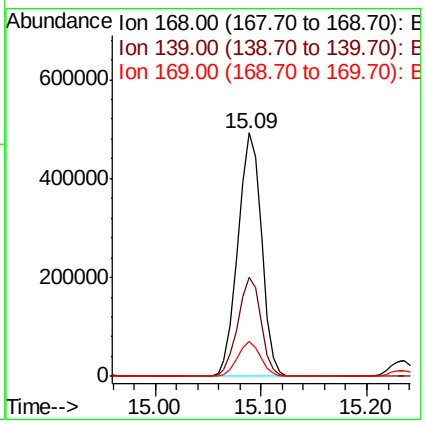


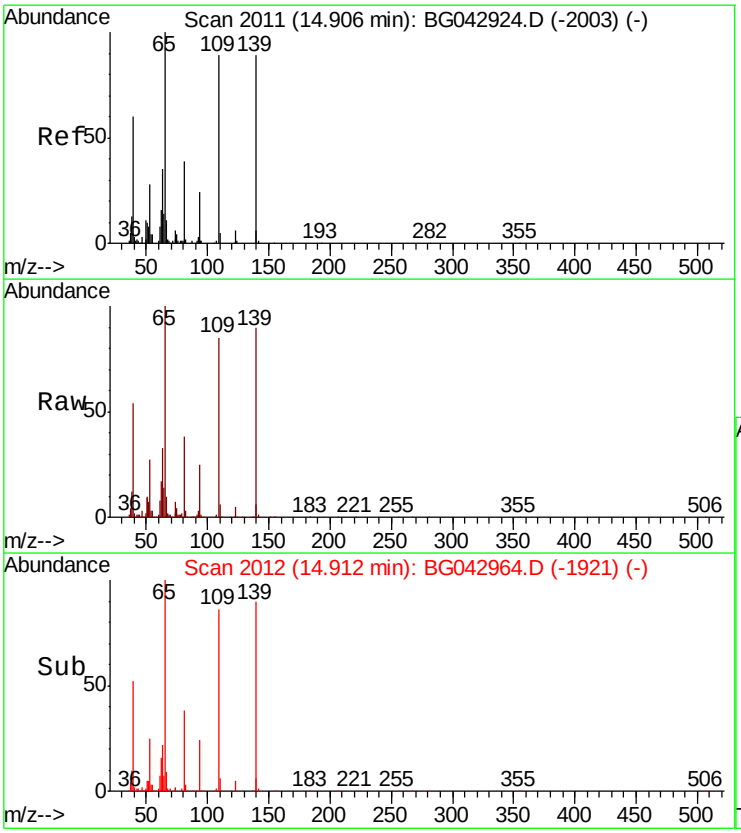
#55
Dibenzofuran
Concen: 49.169 ng
RT: 15.09 min Scan# 2042
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 758017

Ion	Ratio	Lower	Upper
168	100		
139	40.7	32.6	48.8
169	14.5	11.2	16.8

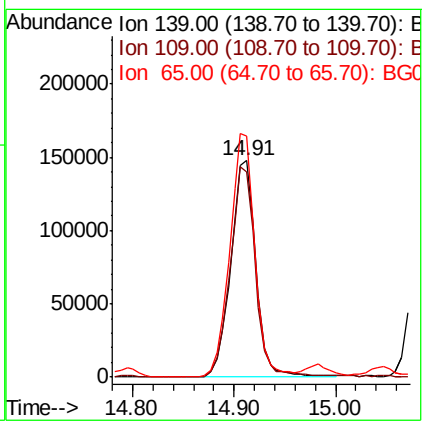


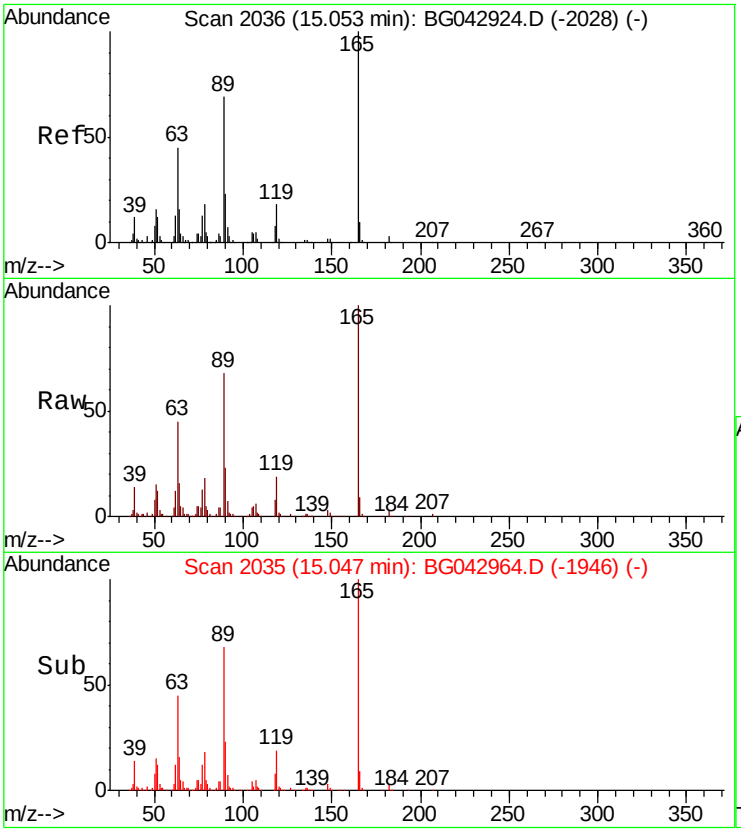


#56
4-Nitrophenol
Concen: 113.272 ng
RT: 14.91 min Scan# 2012
Delta R.T. 0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Tgt Ion:139 Resp: 254698

Ion	Ratio	Lower	Upper
139	100		
109	95.1	79.4	119.4
65	111.4	92.5	132.5



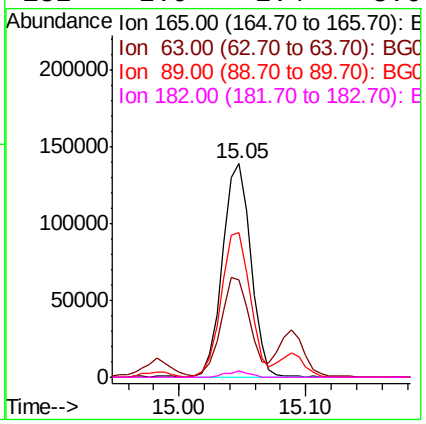


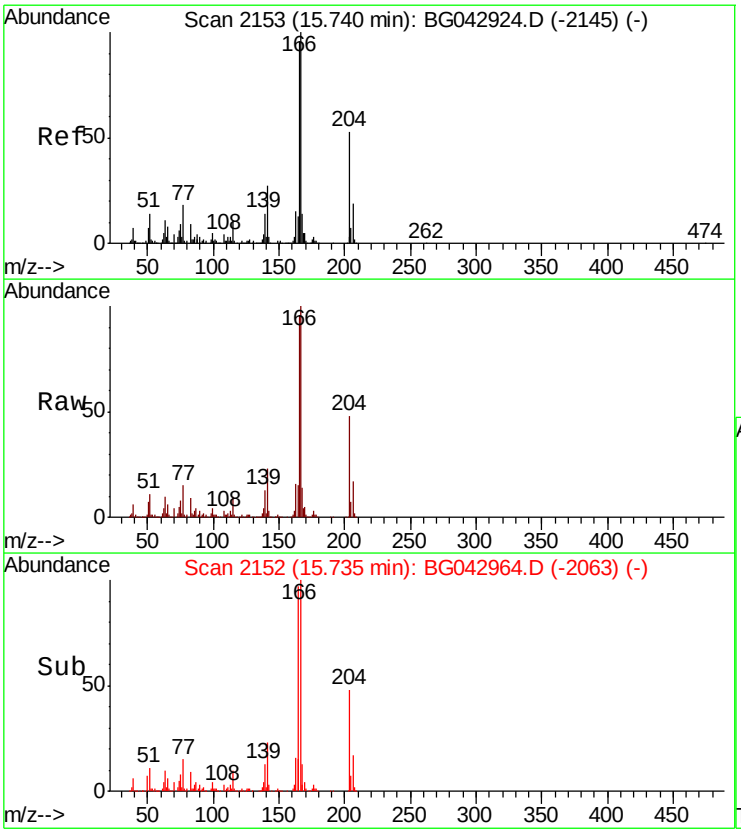
#57
2,4-Dinitrotoluene
Concen: 51.242 ng
RT: 15.05 min Scan# 2035
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 214283

Ion	Ratio	Lower	Upper
165	100		
63	45.3	36.5	54.7
89	67.7	55.5	83.3
182	2.9	2.4	3.6

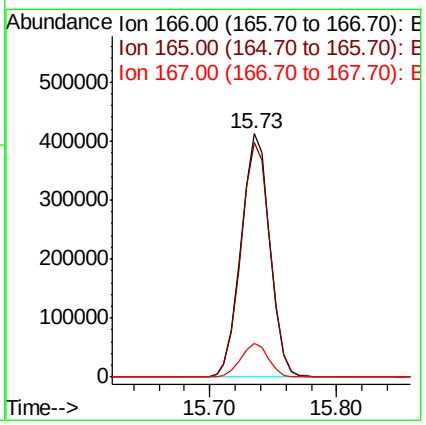


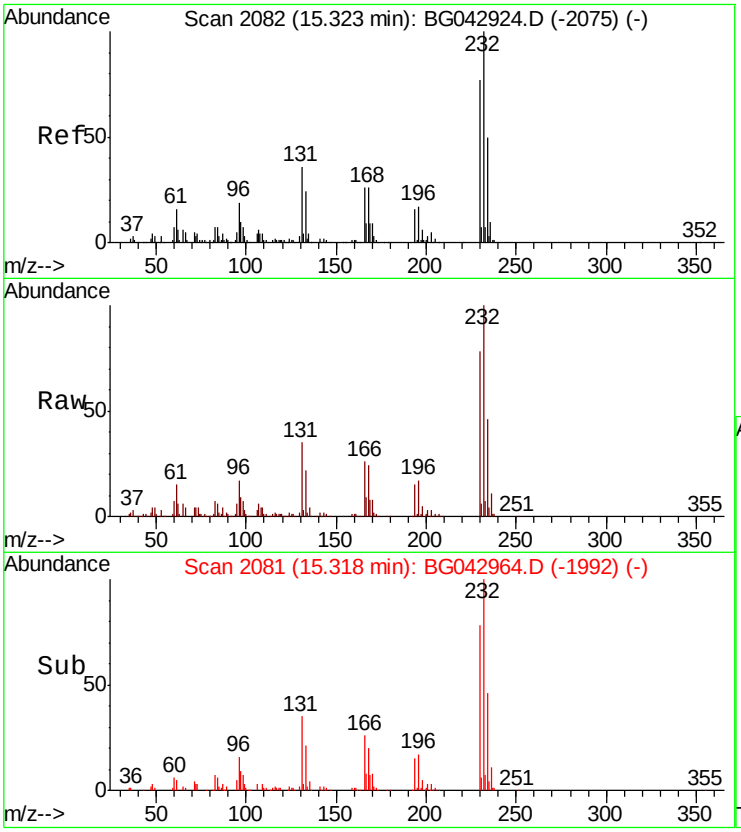


#58
Fluorene
Concen: 49.170 ng
RT: 15.73 min Scan# 2152
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Tgt Ion:166 Resp: 647186

Ion	Ratio	Lower	Upper
166	100		
165	96.2	77.1	115.7
167	13.8	11.0	16.6



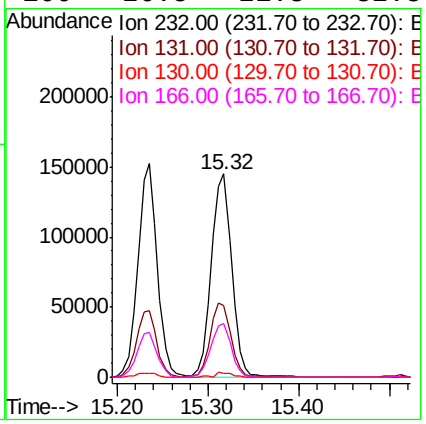


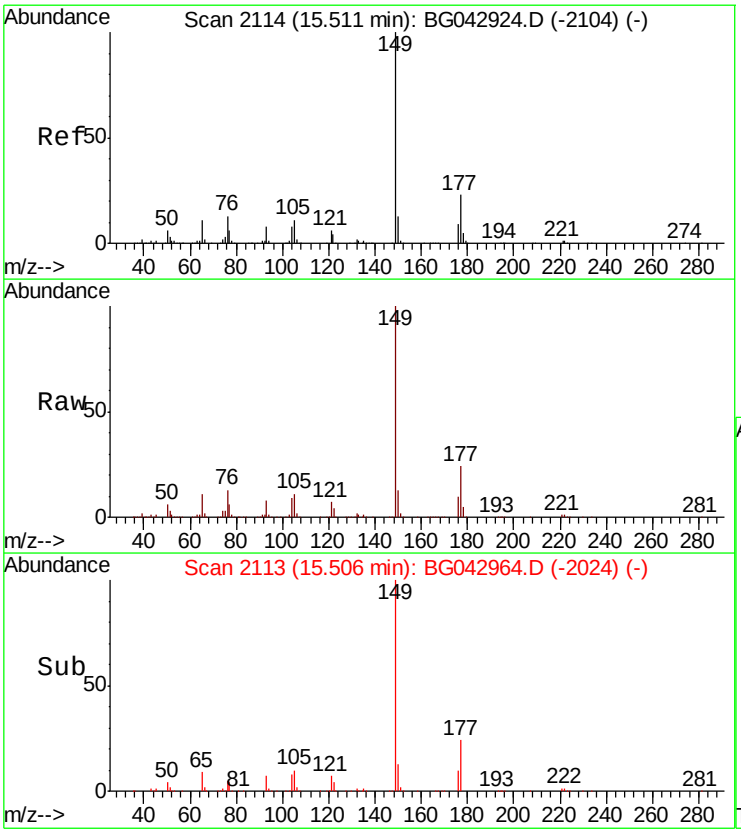
#59
2,3,4,6-Tetrachlorophenol
Concen: 52.598 ng
RT: 15.32 min Scan# 2081
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 227222

Ion	Ratio	Lower	Upper
232	100		
131	36.1	29.6	44.4
130	2.1	1.9	2.9
166	26.5	21.8	32.8

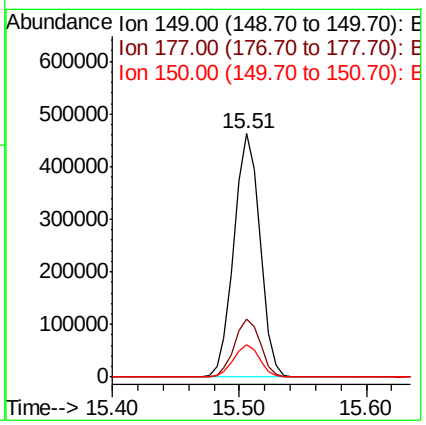


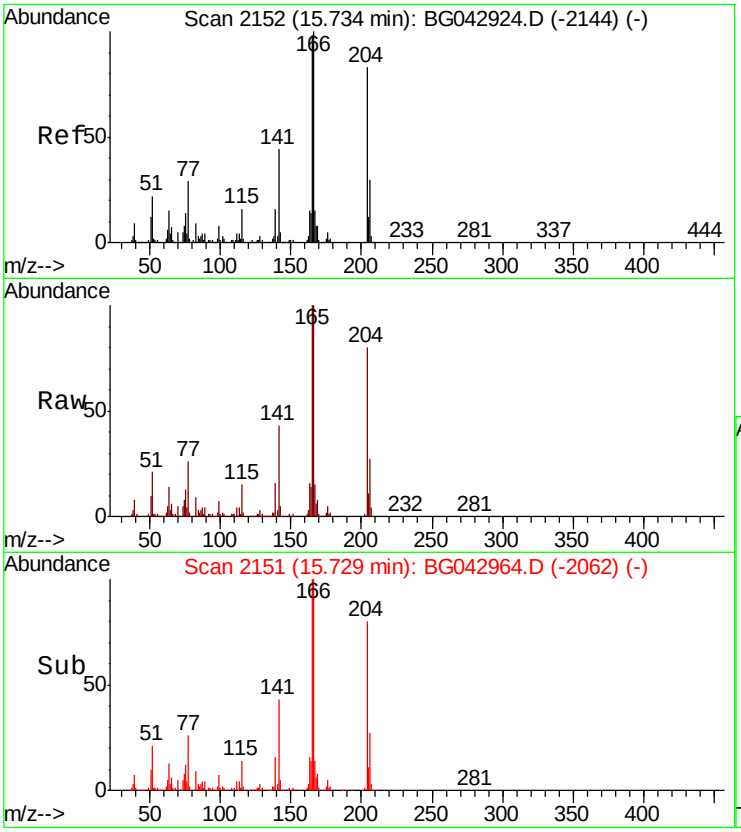


#60
Diethylphthalate
Concen: 47.919 ng
RT: 15.51 min Scan# 2113
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Tgt Ion:149 Resp: 653931

Ion	Ratio	Lower	Upper
149	100		
177	23.6	18.8	28.2
150	13.3	10.6	15.8



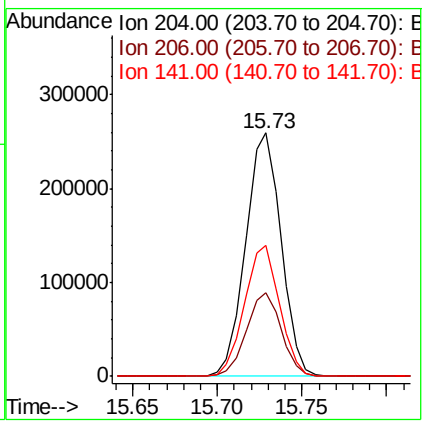


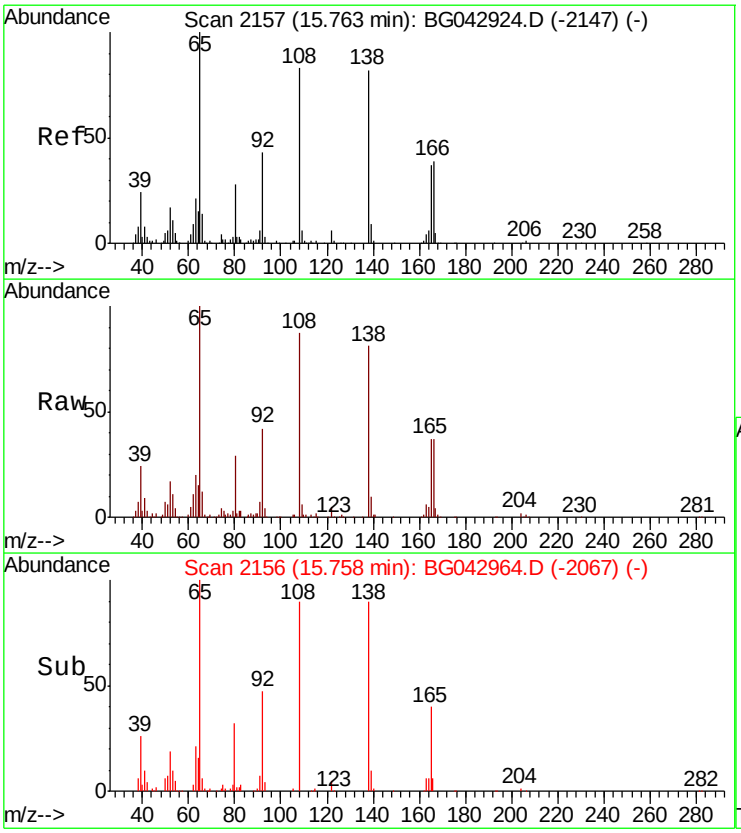
#61
4-Chlorophenyl-phenylether
Concen: 47.877 ng
RT: 15.73 min Scan# 2151
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 377929

Ion	Ratio	Lower	Upper
204	100		
206	34.2	28.5	42.7
141	53.8	42.4	63.6

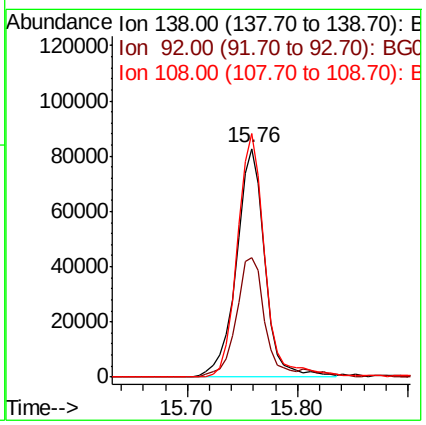


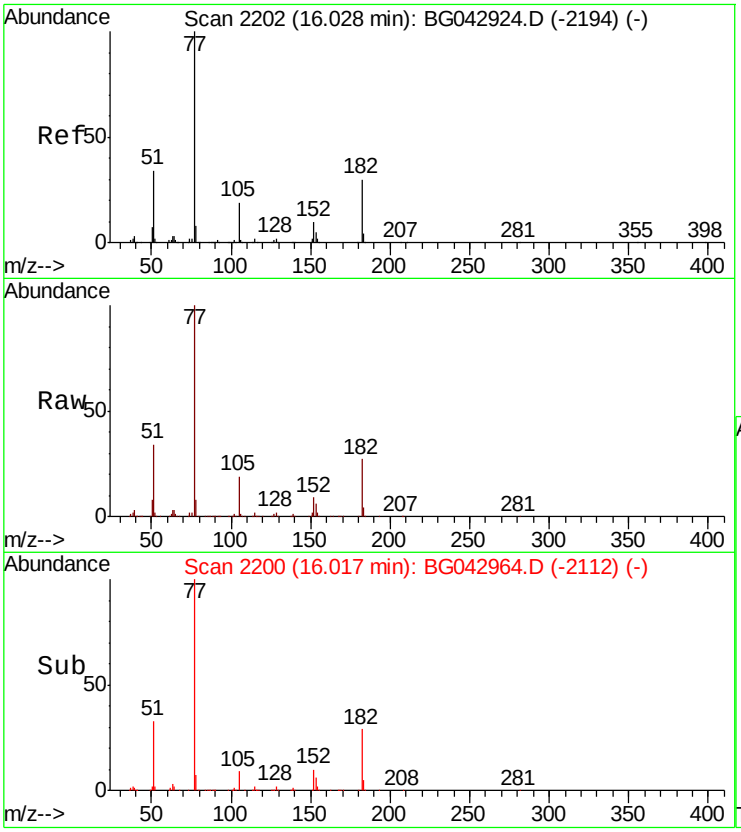


#62
4-Nitroaniline
Concen: 46.535 ng
RT: 15.76 min Scan# 2156
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Tgt Ion:138 Resp: 149774

Ion	Ratio	Lower	Upper
138	100		
92	52.3	32.9	72.9
108	106.6	81.3	121.3



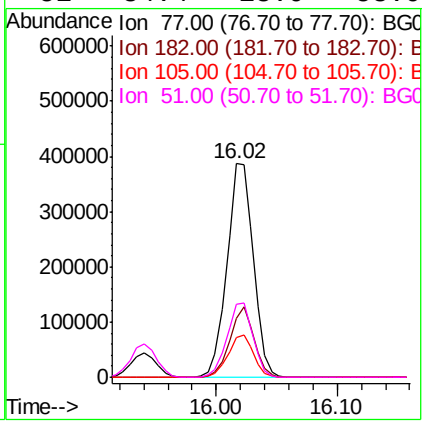


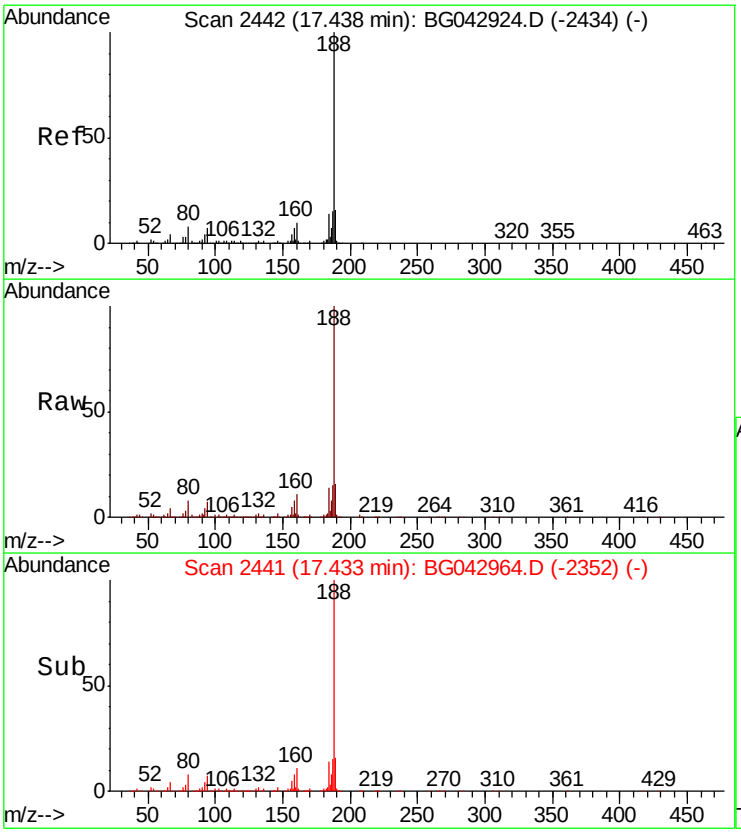
#63
Azobenzene
Concen: 47.038 ng
RT: 16.02 min Scan# 2200
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 584420

Ion	Ratio	Lower	Upper
77	100		
182	27.4	10.2	50.2
105	18.6	0.0	39.1
51	34.4	13.9	53.9

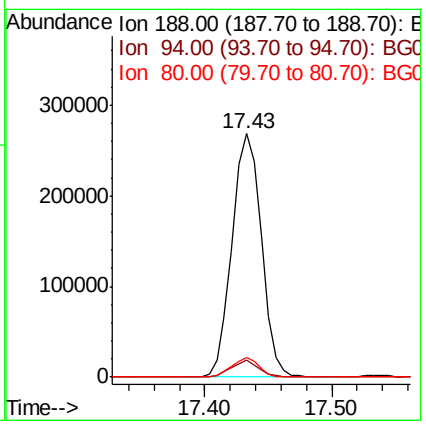


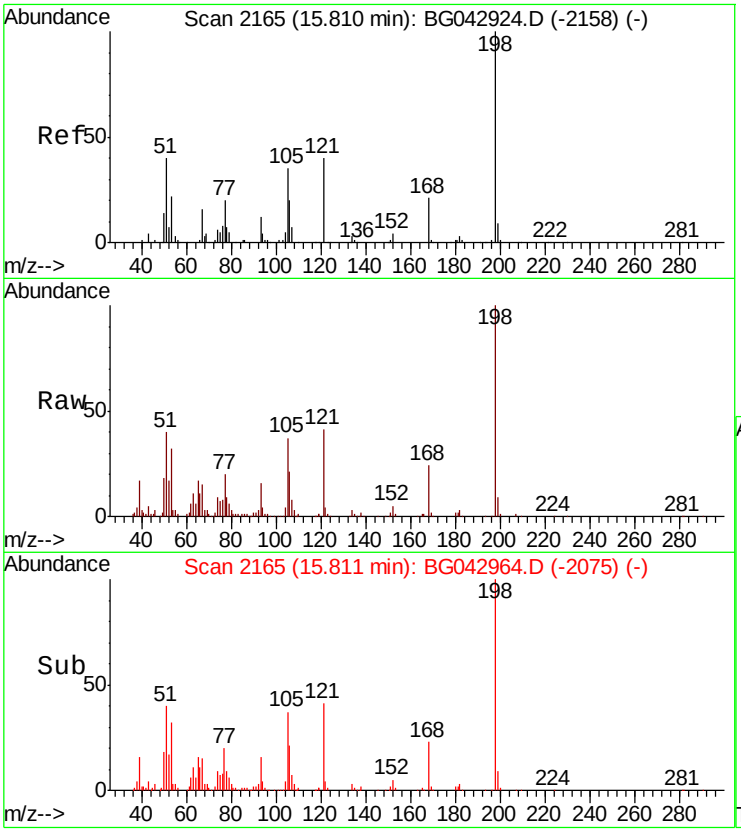


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.43 min Scan# 2441
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Tgt Ion:188 Resp: 430388

Ion	Ratio	Lower	Upper
188	100		
94	6.9	5.7	8.5
80	8.3	6.5	9.7



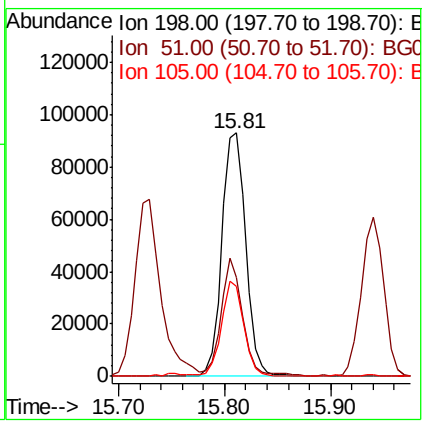


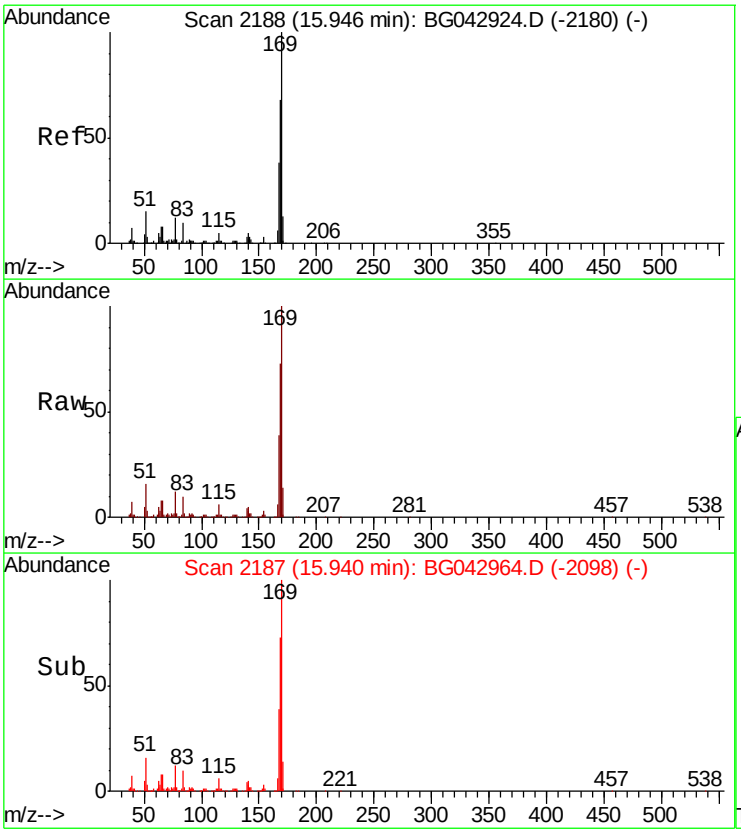
#65
4,6-Dinitro-2-methylphenol
Concen: 59.563 ng
RT: 15.81 min Scan# 2165
Delta R.T. 0.00 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 145061

Ion	Ratio	Lower	Upper
198	100		
51	40.4	25.3	65.3
105	37.2	16.6	56.6

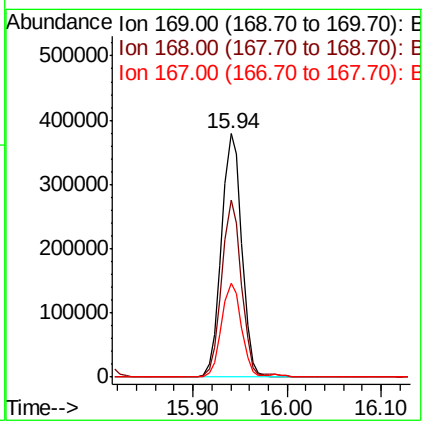


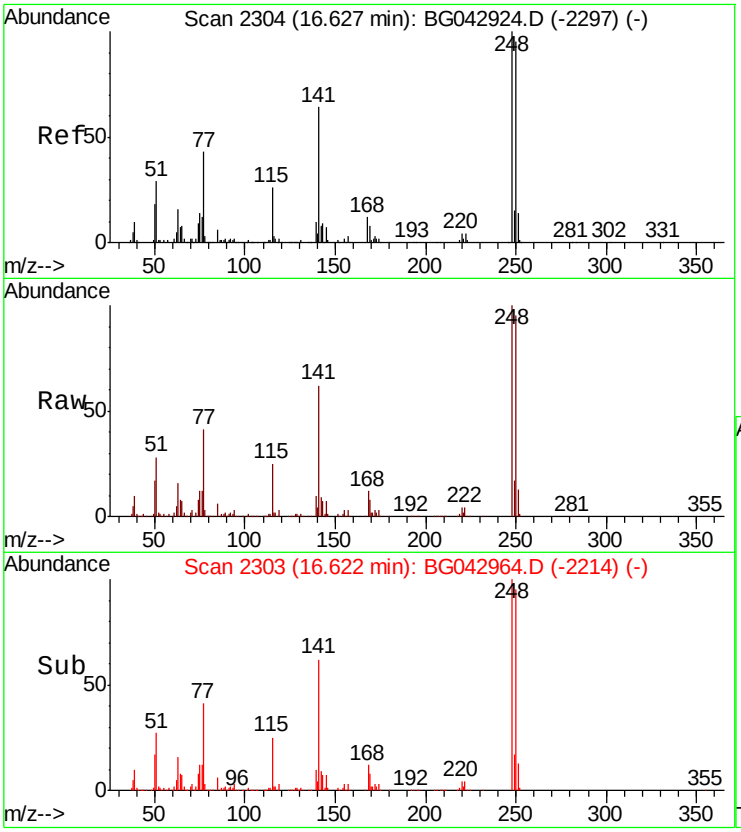


#66
n-Nitrosodiphenylamine
Concen: 50.325 ng
RT: 15.94 min Scan# 2187
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Tgt Ion:169 Resp: 571770

Ion	Ratio	Lower	Upper
169	100		
168	72.8	54.8	82.2
167	38.8	30.6	46.0



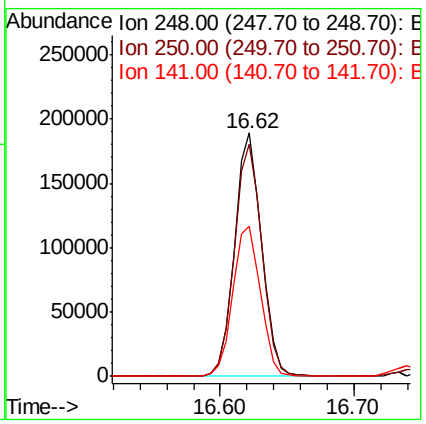


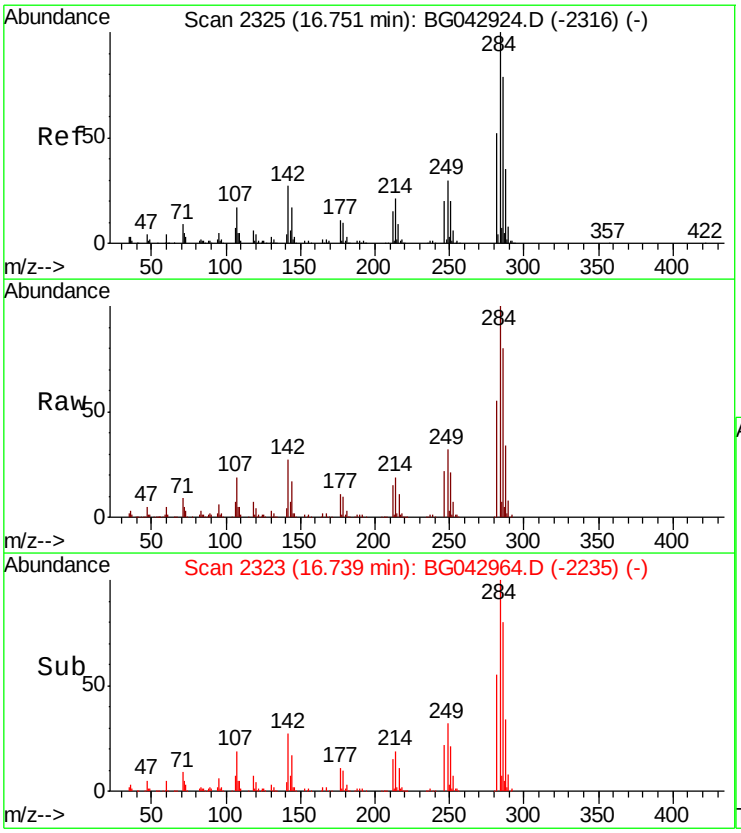
#67
4-Bromophenyl-phenylether
Concen: 48.843 ng
RT: 16.62 min Scan# 2303
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 263842

Ion	Ratio	Lower	Upper
248	100		
250	95.5	75.8	113.8
141	61.6	51.1	76.7

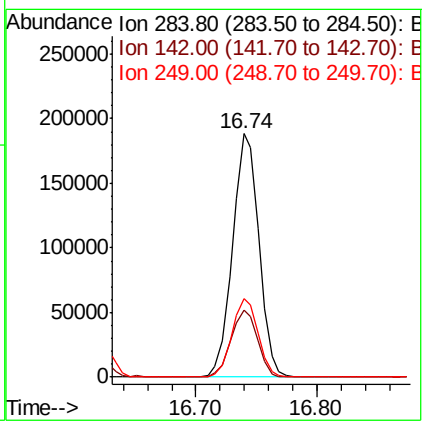


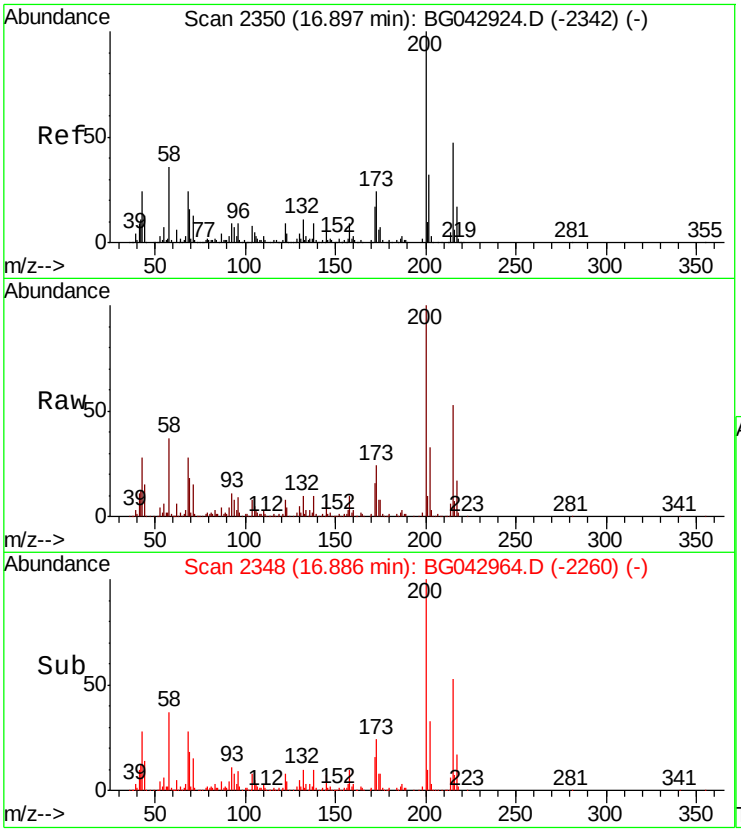


#68
Hexachlorobenzene
Concen: 47.531 ng
RT: 16.74 min Scan# 2323
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Tgt Ion:284 Resp: 285879

Ion	Ratio	Lower	Upper
284	100		
142	27.4	21.6	32.4
249	32.1	24.1	36.1



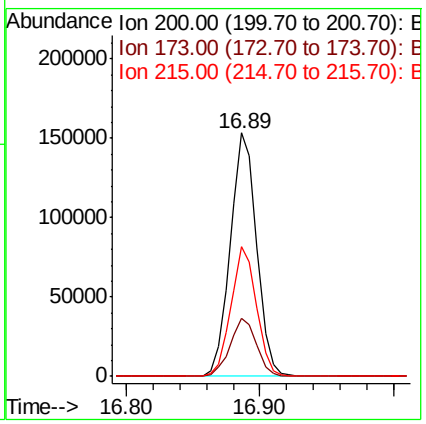


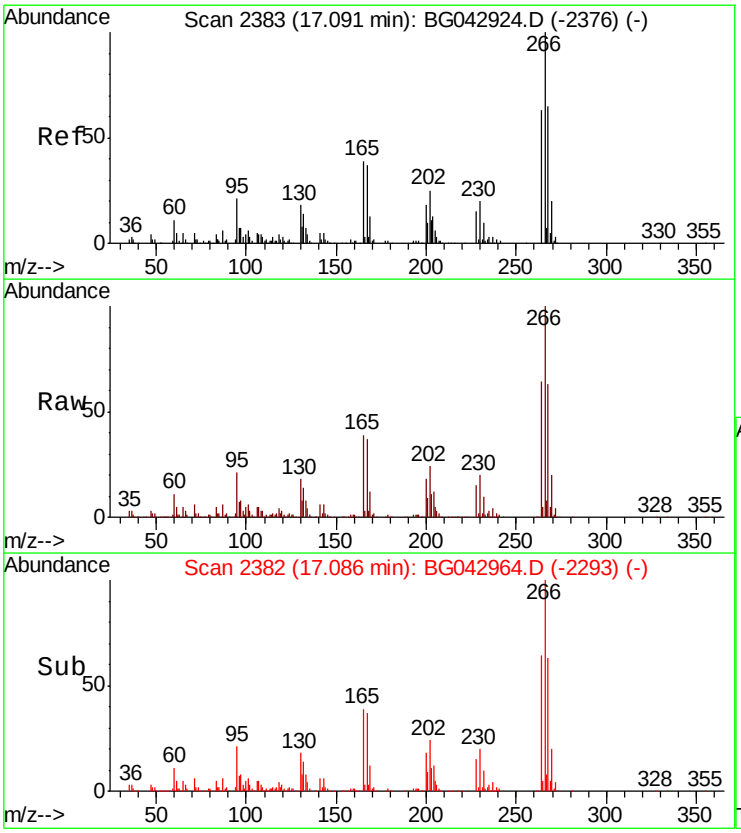
#69
Atrazine
Concen: 44.121 ng
RT: 16.89 min Scan# 2348
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 211092

Ion	Ratio	Lower	Upper
200	100		
173	23.6	4.0	44.0
215	53.2	27.4	67.4

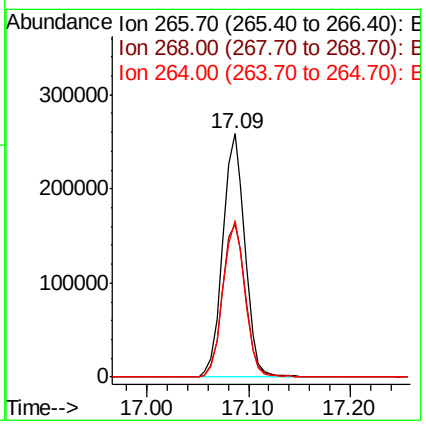


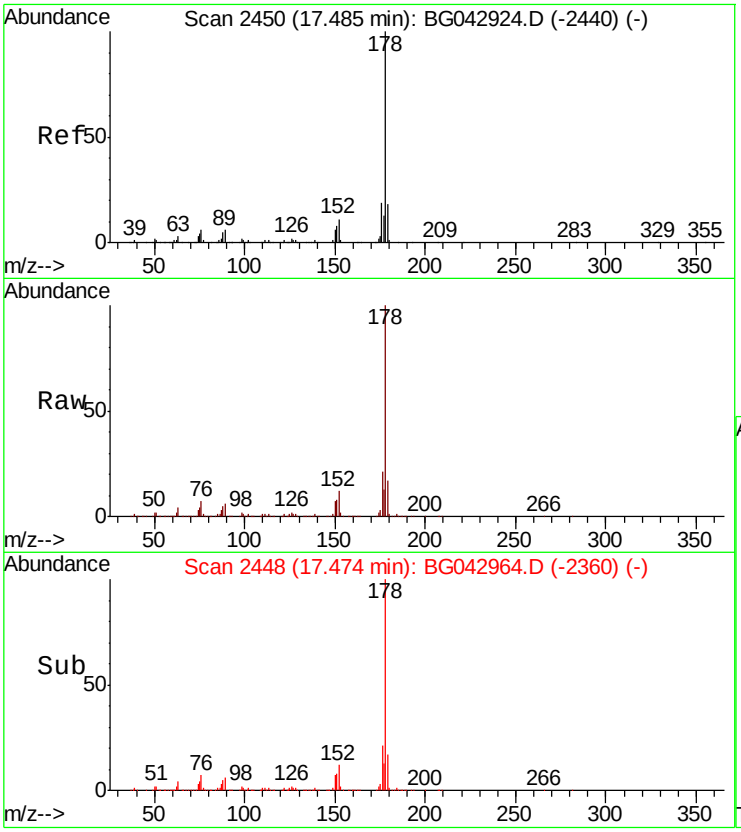


#70
Pentachlorophenol
Concen: 113.579 ng
RT: 17.09 min Scan# 2382
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Tgt Ion:266 Resp: 394180

Ion	Ratio	Lower	Upper
266	100		
268	62.9	52.2	78.2
264	64.2	50.7	76.1



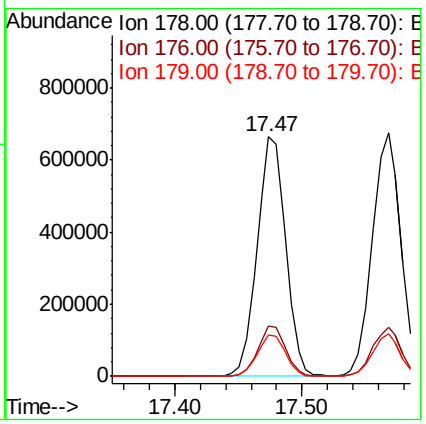


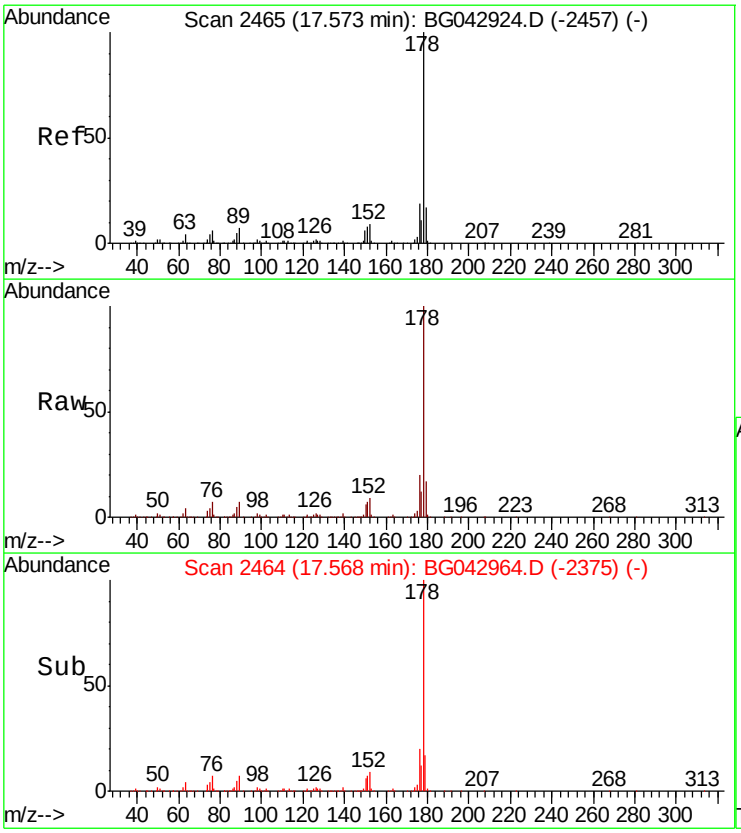
#71
Phenanthrene
Concen: 49.622 ng
RT: 17.47 min Scan# 2448
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1042643

Ion	Ratio	Lower	Upper
178	100		
176	20.9	15.1	22.7
179	17.2	14.1	21.1

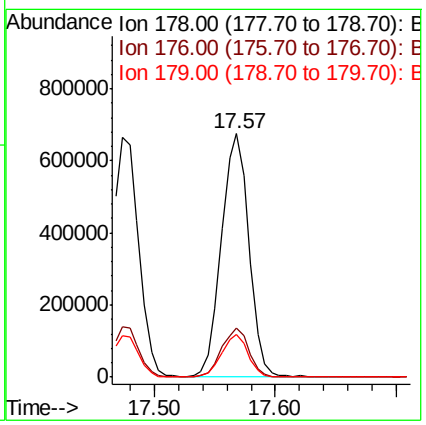


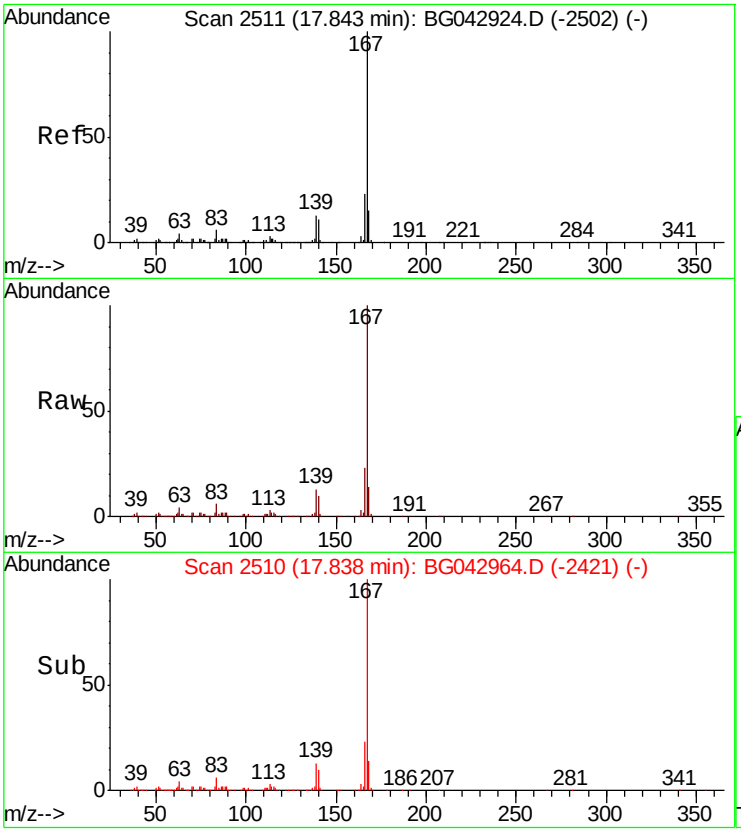


#72
Anthracene
Concen: 50.569 ng
RT: 17.57 min Scan# 2464
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Tgt Ion:178 Resp: 1060755

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.5	23.3
179	17.4	13.5	20.3



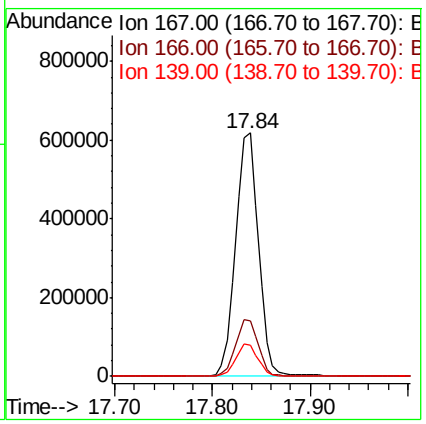


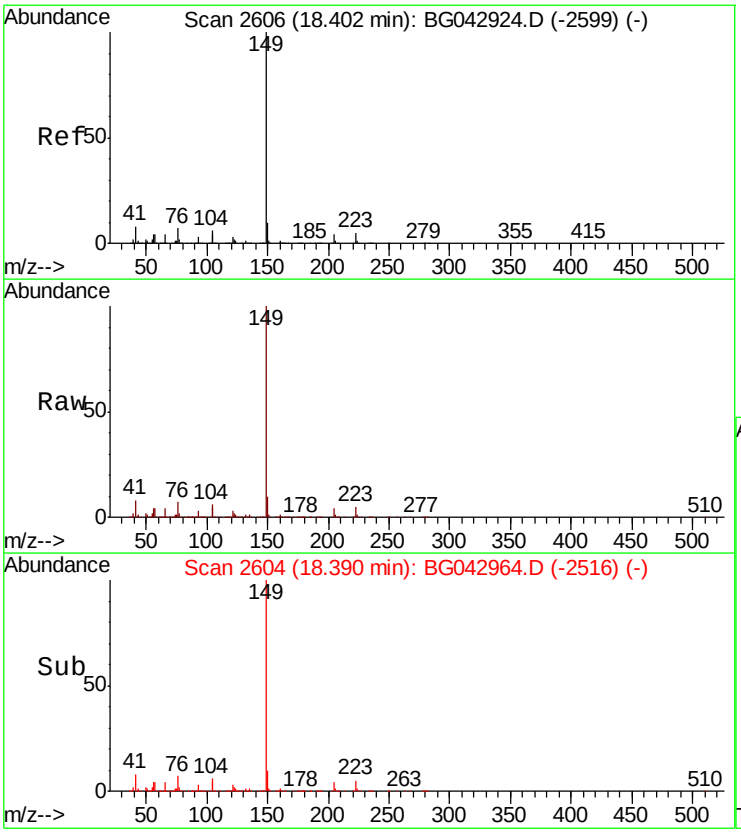
#73
Carbazole
Concen: 51.924 ng
RT: 17.84 min Scan# 2510
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 1010009

Ion	Ratio	Lower	Upper
167	100		
166	23.0	18.6	28.0
139	12.8	10.8	16.2

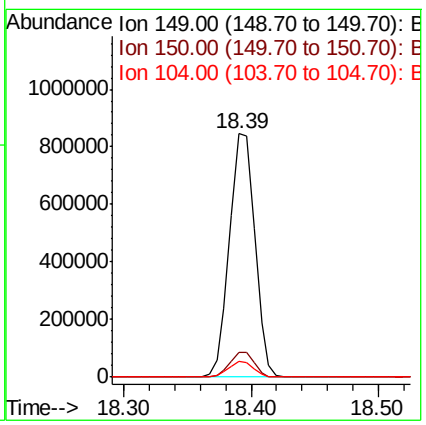


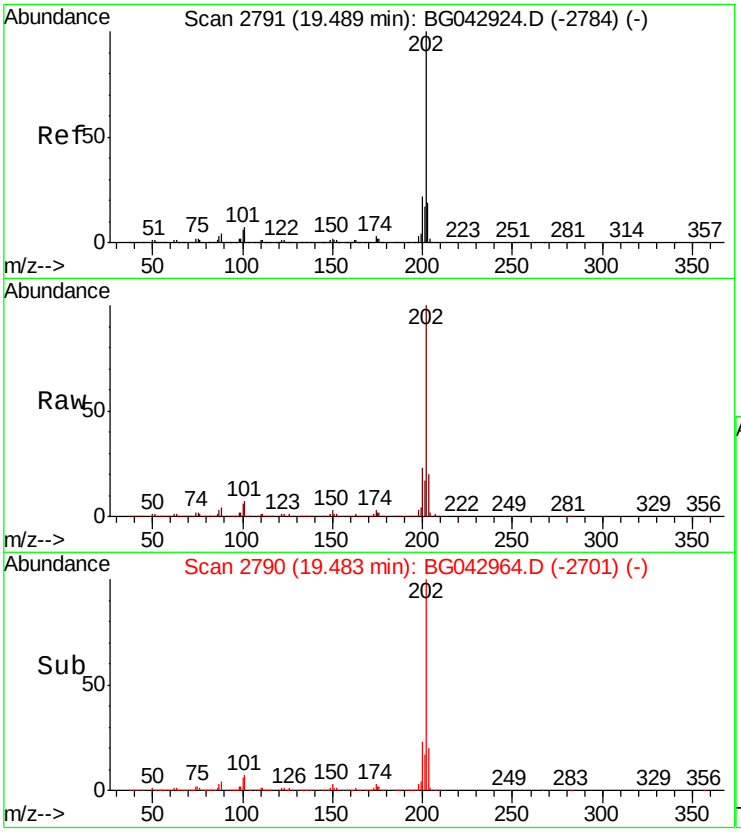


#74
Di-n-butylphthalate
Concen: 50.322 ng
RT: 18.39 min Scan# 2604
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Tgt Ion:149 Resp: 1167891

Ion	Ratio	Lower	Upper
149	100		
150	10.1	7.7	11.5
104	6.4	5.0	7.6



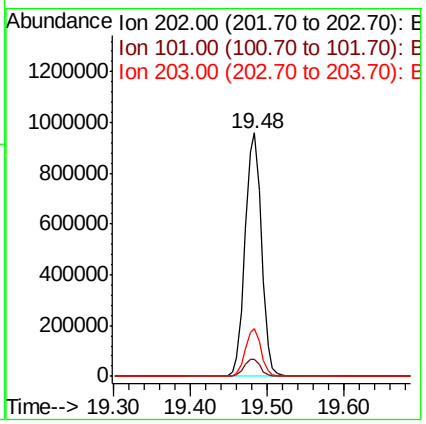


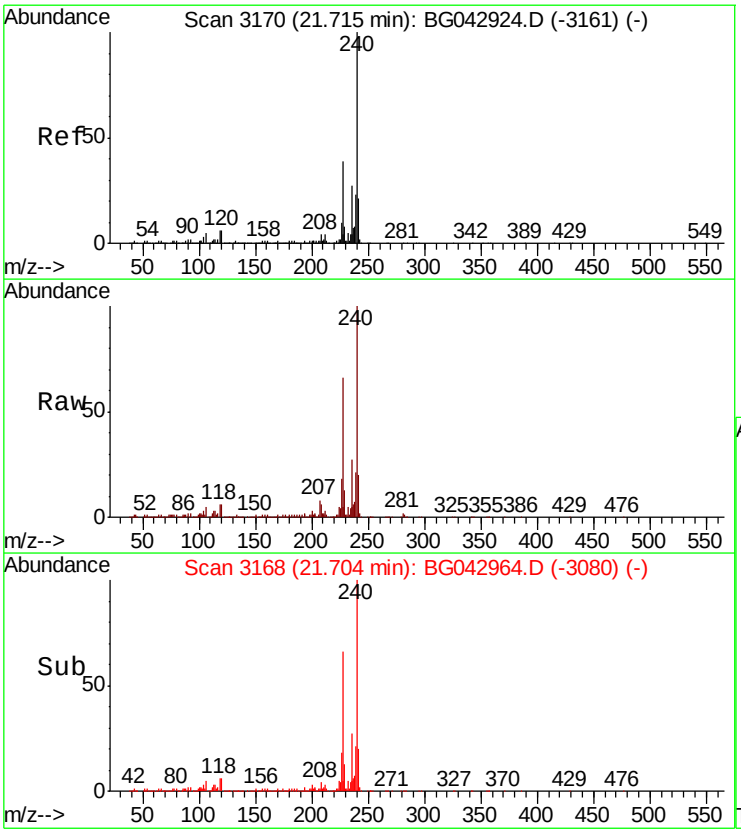
#75
Fluoranthene
Concen: 51.581 ng
RT: 19.48 min Scan# 2790
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1433524

Ion	Ratio	Lower	Upper
202	100		
101	7.0	0.0	27.3
203	19.8	0.0	39.5

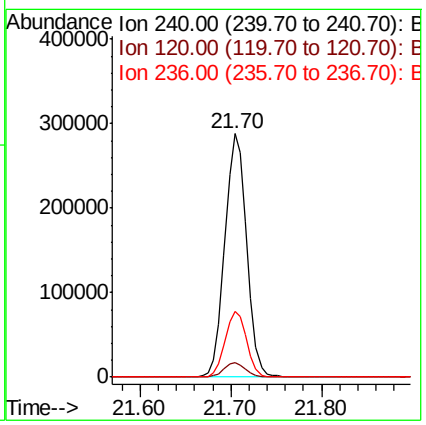


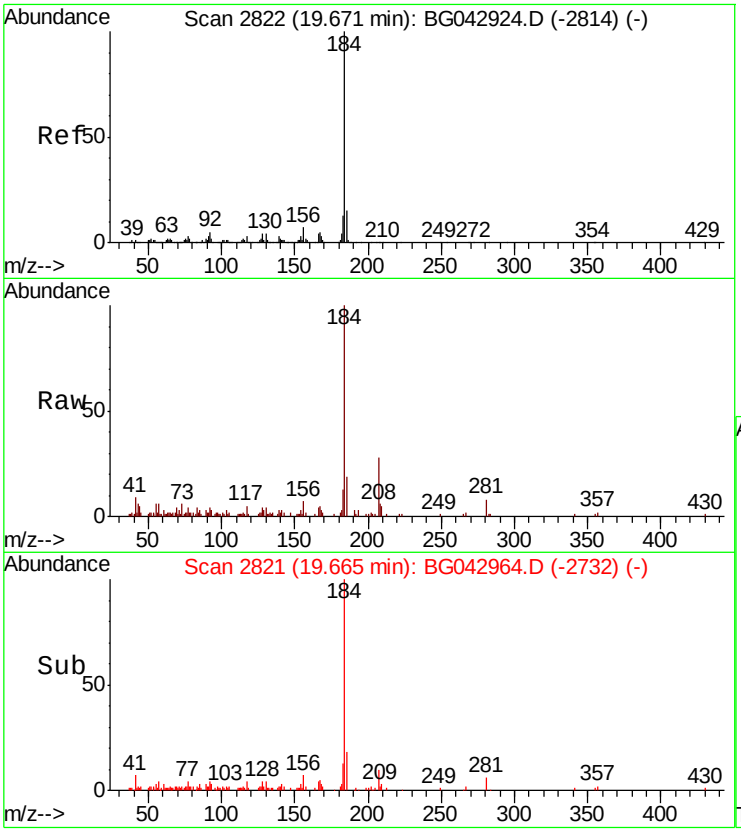


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.70 min Scan# 3168
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Tgt Ion:240 Resp: 482101

Ion	Ratio	Lower	Upper
240	100		
120	5.9	4.8	7.2
236	26.8	21.4	32.0



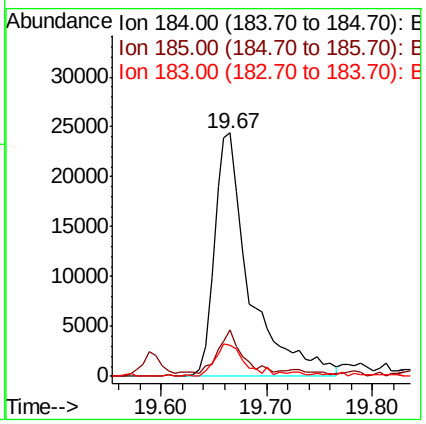


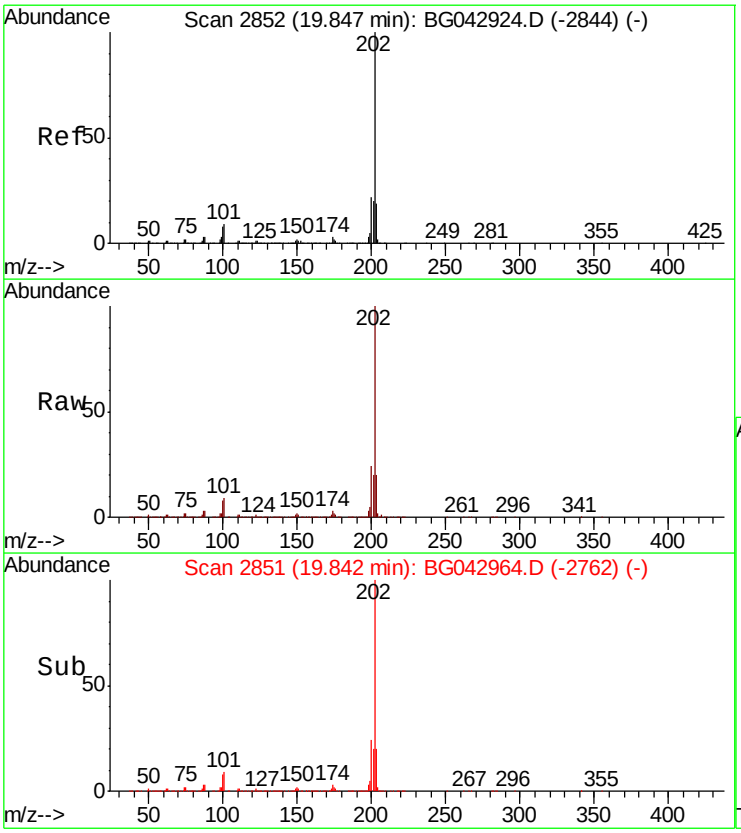
#77
Benzidine
Concen: 4.683 ng
RT: 19.67 min Scan# 2821
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 56528

Ion	Ratio	Lower	Upper
184	100		
185	18.9	11.8	17.8#
183	12.5	10.1	15.1

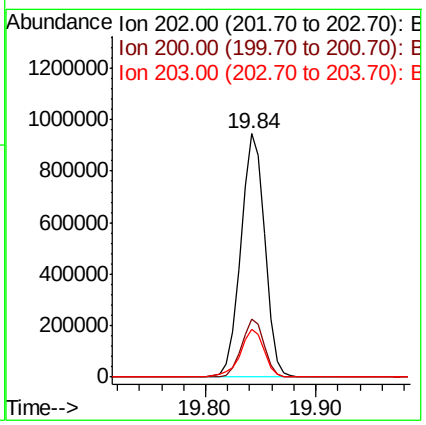


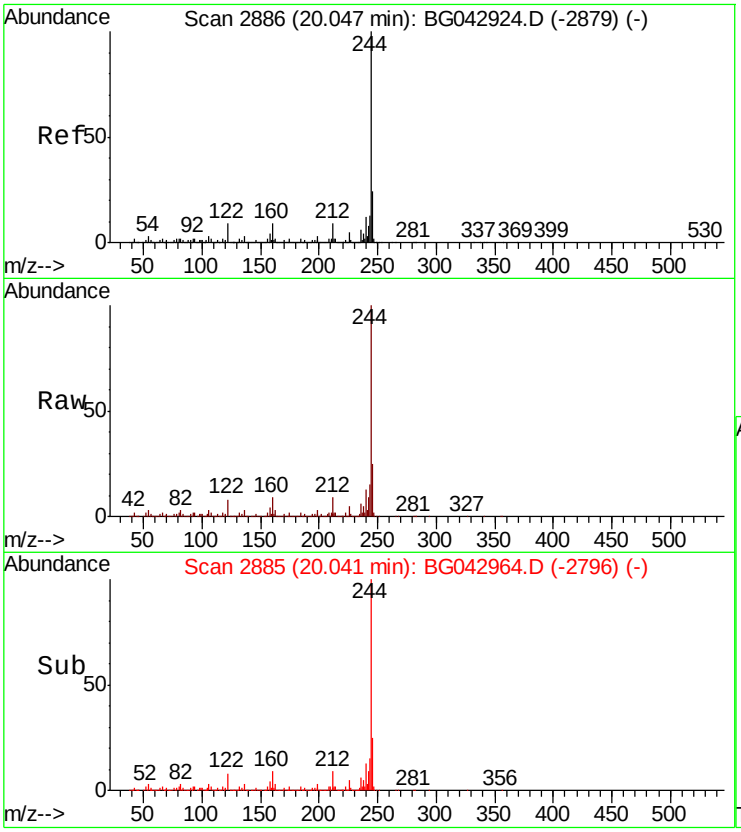


#78
Pyrene
Concen: 50.074 ng
RT: 19.84 min Scan# 2851
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Tgt Ion:202 Resp: 1440876

Ion	Ratio	Lower	Upper
202	100		
200	23.7	17.6	26.4
203	19.8	15.2	22.8



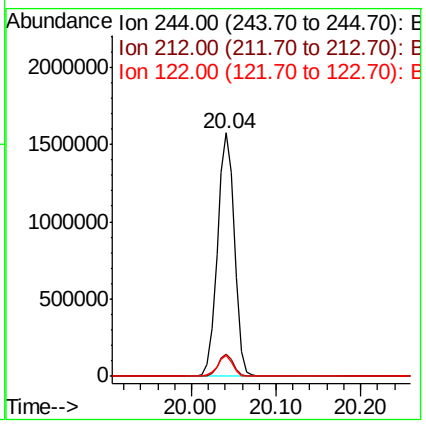


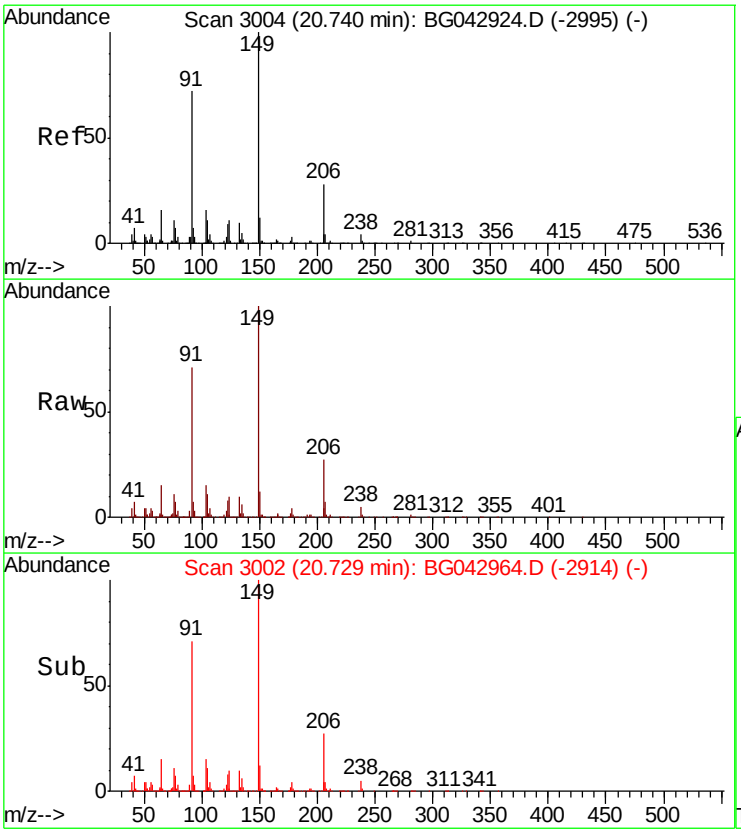
#79
Terphenyl-d14
Concen: 97.827 ng
RT: 20.04 min Scan# 2885
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 2213283

Ion	Ratio	Lower	Upper
244	100		
212	9.2	7.4	11.0
122	8.3	7.0	10.4

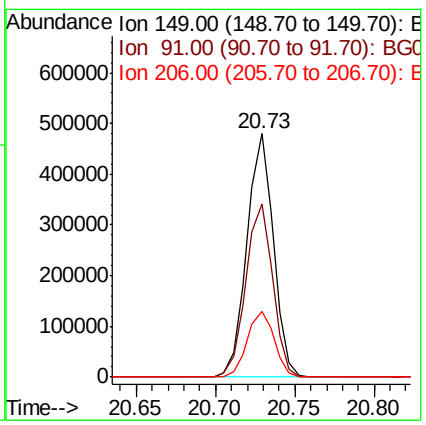


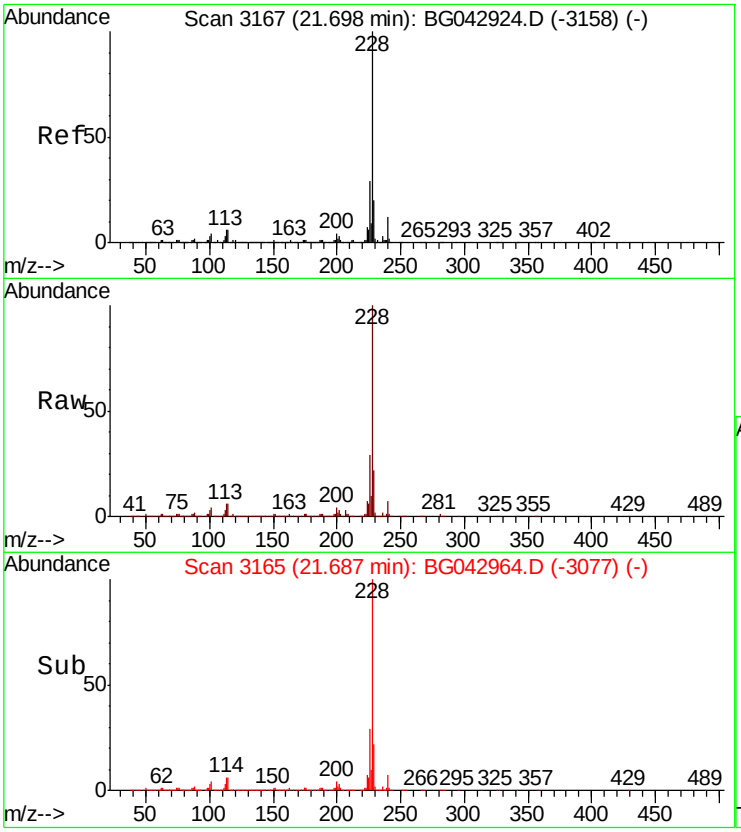


#80
Butylbenzylphthalate
Concen: 50.916 ng
RT: 20.73 min Scan# 3002
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Tgt Ion:149 Resp: 556113

Ion	Ratio	Lower	Upper
149	100		
91	71.4	57.7	86.5
206	27.2	22.6	33.8



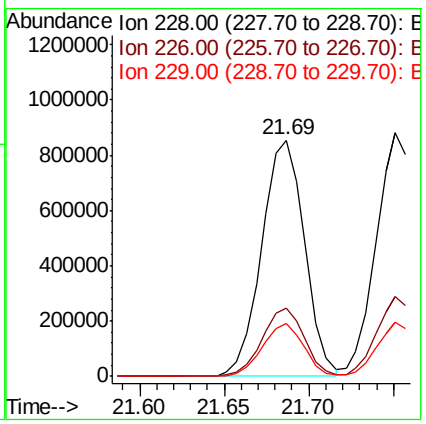


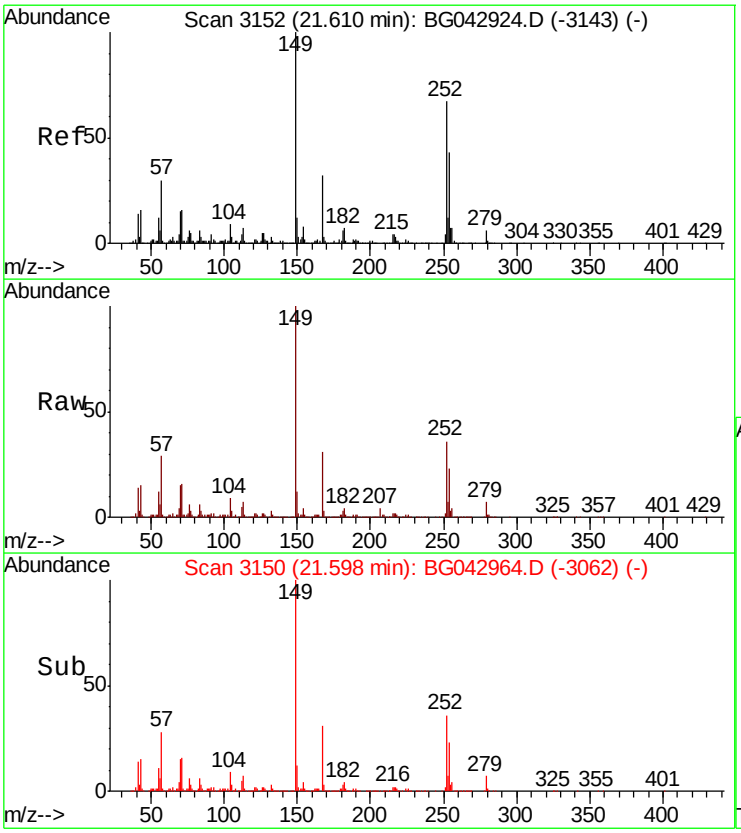
#81
Benzo(a)anthracene
Concen: 49.605 ng
RT: 21.69 min Scan# 3165
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1490106

Ion	Ratio	Lower	Upper
228	100		
226	28.8	23.0	34.4
229	22.1	16.3	24.5

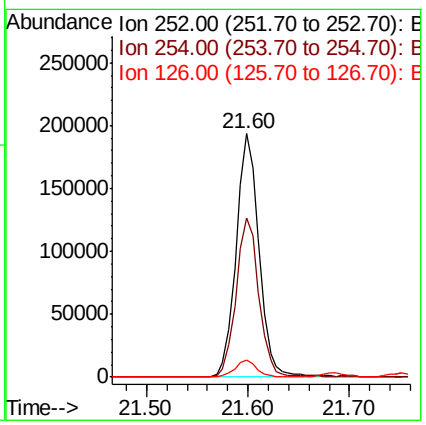


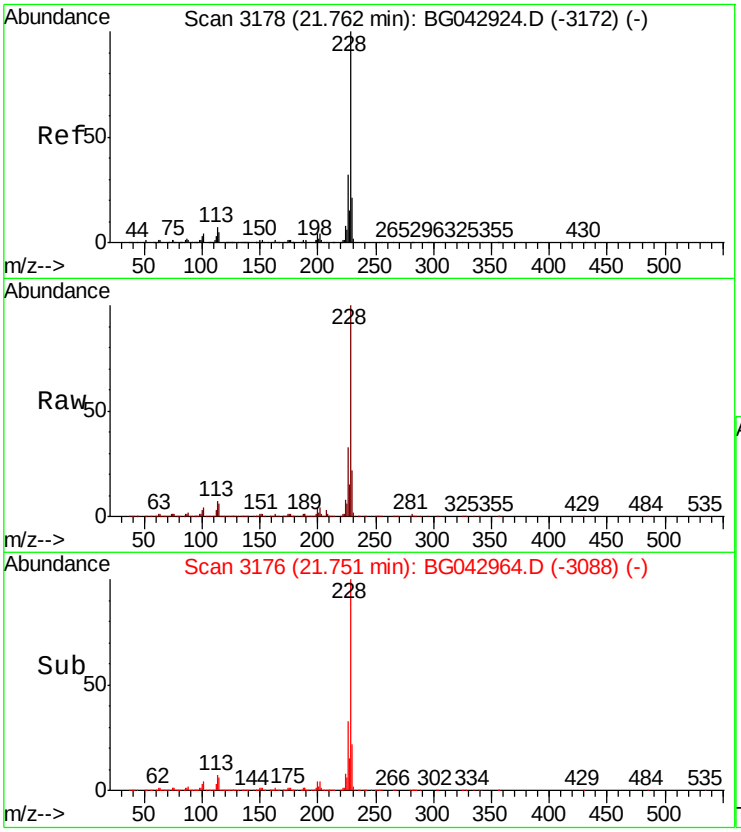


#82
3,3'-Dichlorobenzidine
Concen: 25.692 ng
RT: 21.60 min Scan# 3150
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Tgt Ion:252 Resp: 302694

Ion	Ratio	Lower	Upper
252	100		
254	65.2	51.9	77.9
126	6.9	6.1	9.1



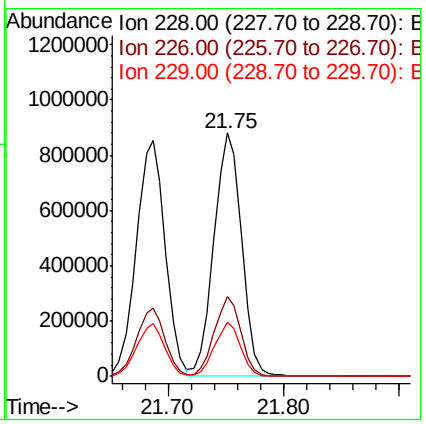


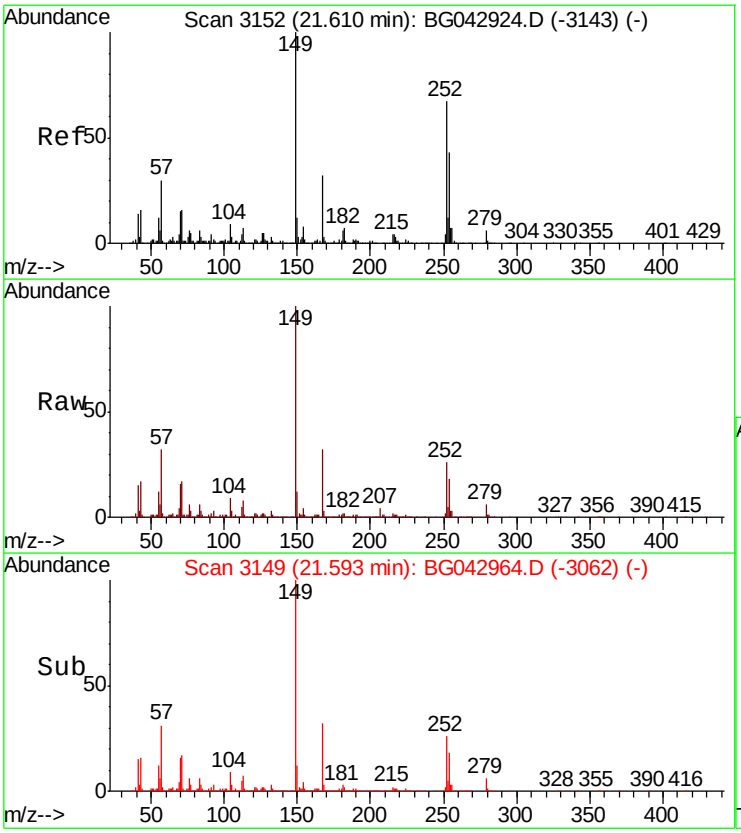
#83
Chrysene
Concen: 50.034 ng
RT: 21.75 min Scan# 3176
Delta R.T. -0.01 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1458537

Ion	Ratio	Lower	Upper
228	100		
226	32.9	25.6	38.4
229	22.3	16.9	25.3

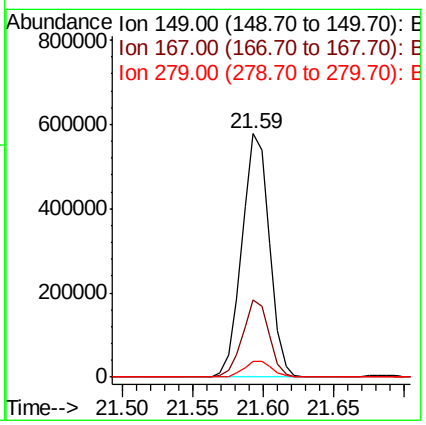


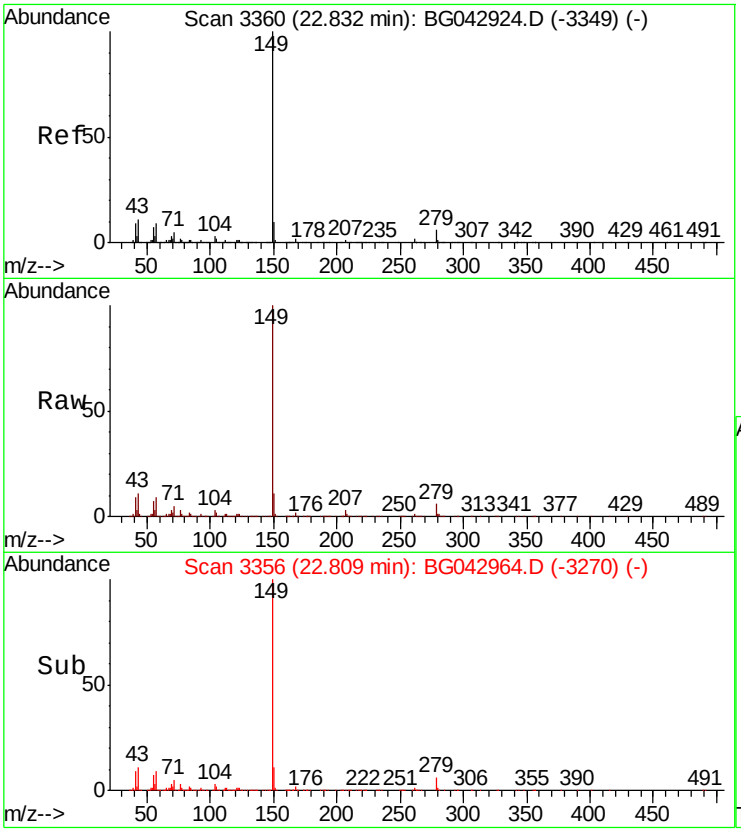


#84
Bis(2-ethylhexyl)phthalate
Concen: 50.435 ng
RT: 21.59 min Scan# 3149
Delta R.T. -0.02 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Tgt Ion:149 Resp: 783844

Ion	Ratio	Lower	Upper
149	100		
167	31.9	25.4	38.2
279	6.3	5.1	7.7



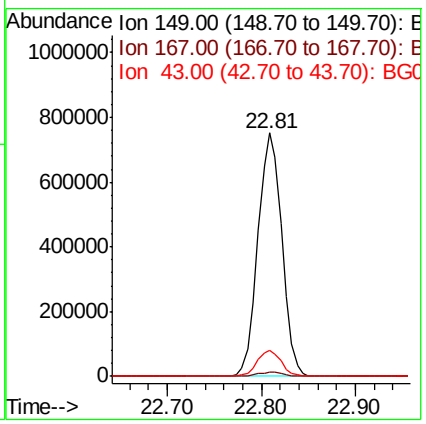


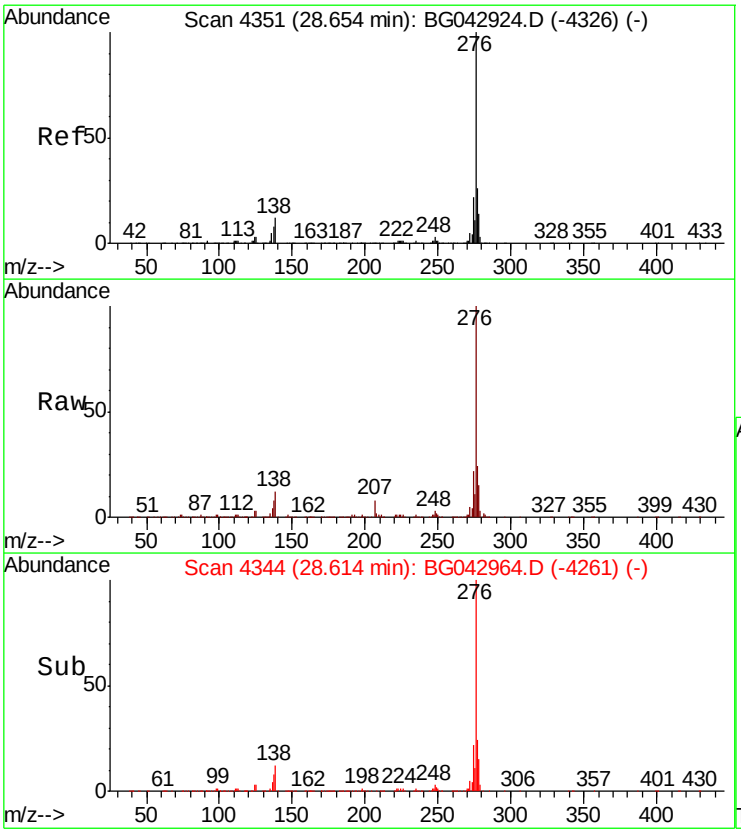
#85
Di-n-octyl phthalate
Concen: 51.995 ng
RT: 22.81 min Scan# 3356
Delta R.T. -0.02 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1321389

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.0
43	10.7	8.7	13.1

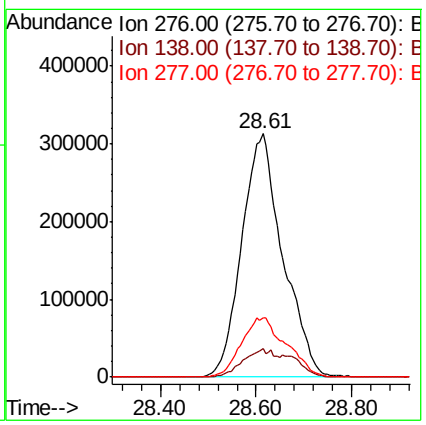


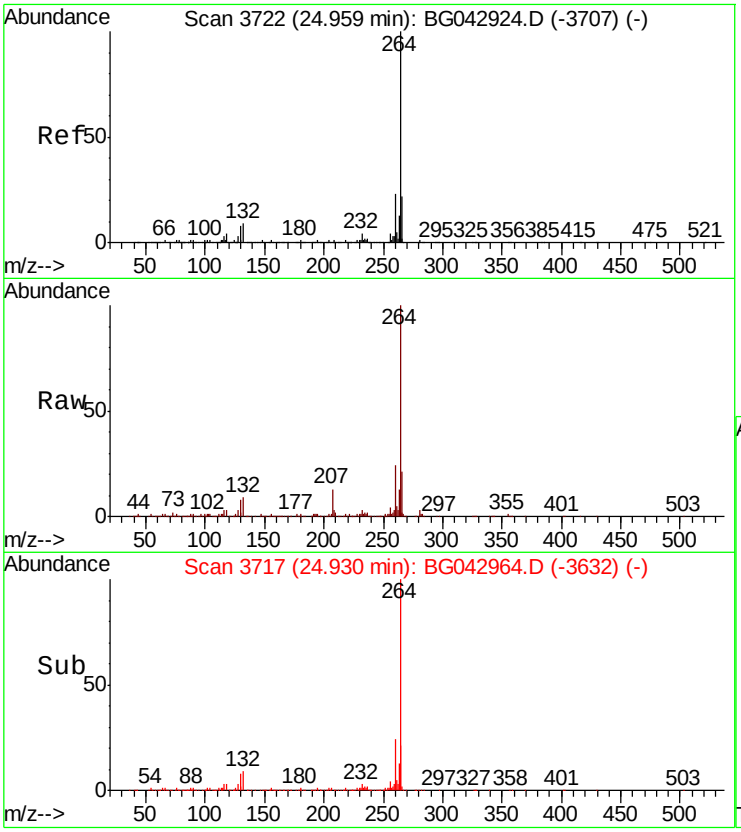


#86
Indeno(1,2,3-cd)pyrene
Concen: 51.174 ng
RT: 28.61 min Scan# 4344
Delta R.T. -0.04 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Tgt Ion:276 Resp: 1857117

Ion	Ratio	Lower	Upper
276	100		
138	9.3	7.0	10.6
277	26.6	20.9	31.3



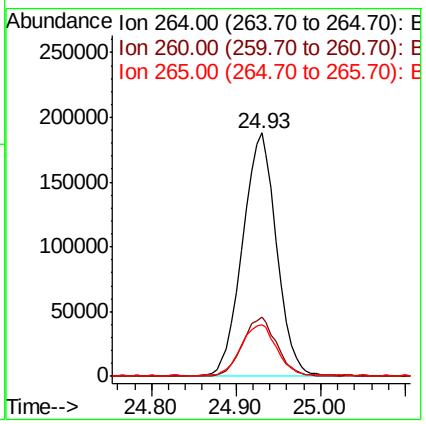


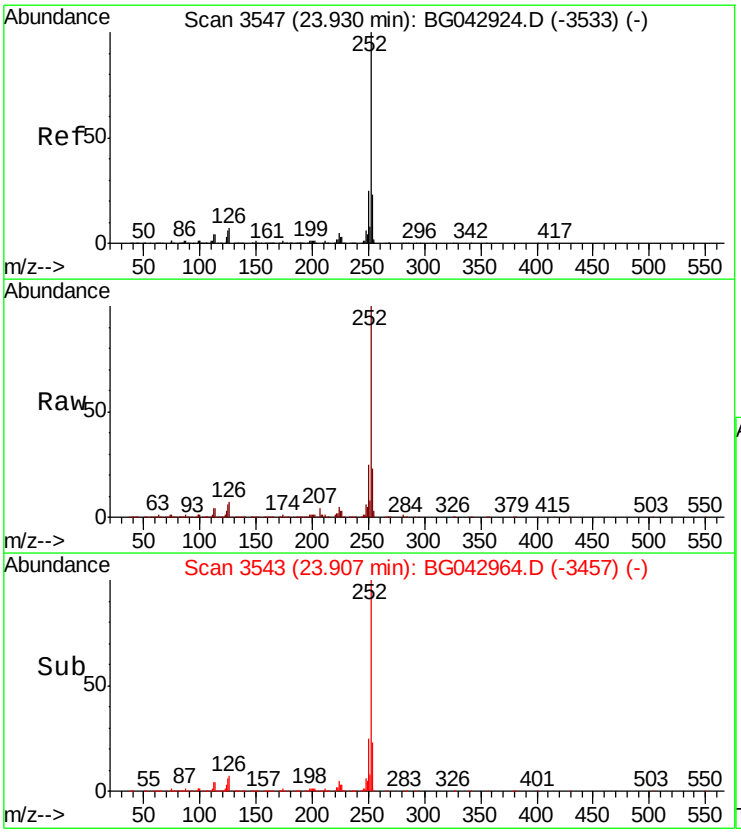
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.93 min Scan# 3717
Delta R.T. -0.03 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 526973

Ion	Ratio	Lower	Upper
264	100		
260	24.2	18.7	28.1
265	21.2	17.7	26.5

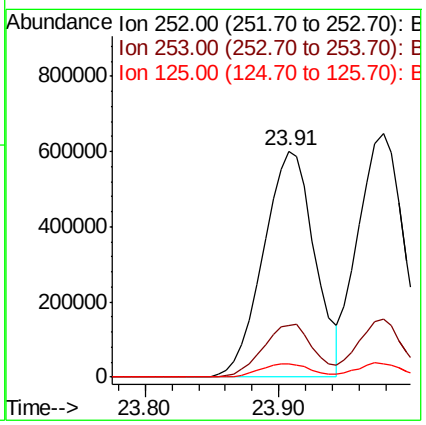


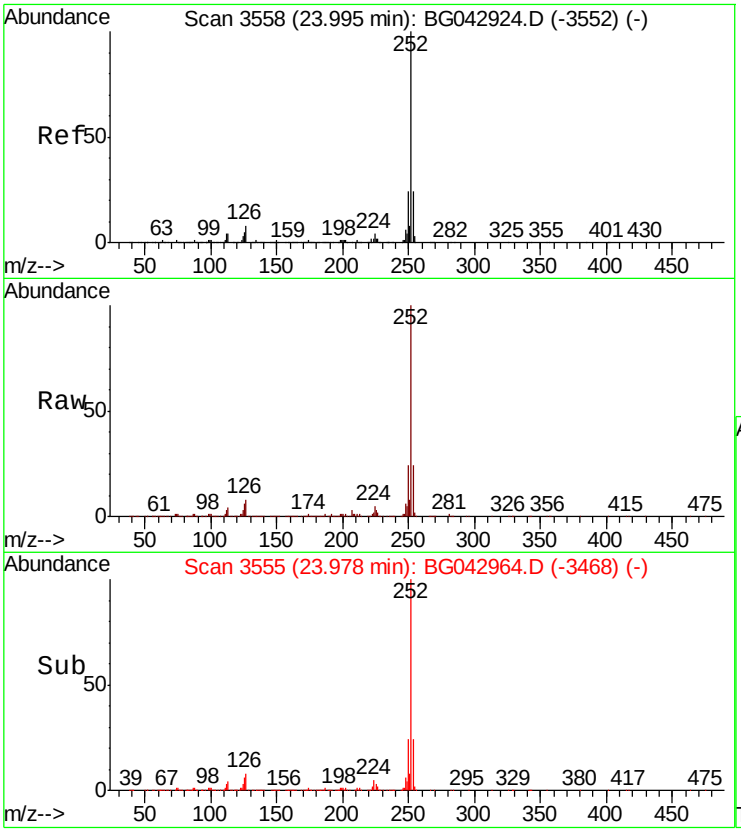


#88
Benzo(b)fluoranthene
Concen: 53.633 ng
RT: 23.91 min Scan# 3543
Delta R.T. -0.02 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Tgt Ion:252 Resp: 1599191

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.2	27.2
125	6.0	4.6	7.0



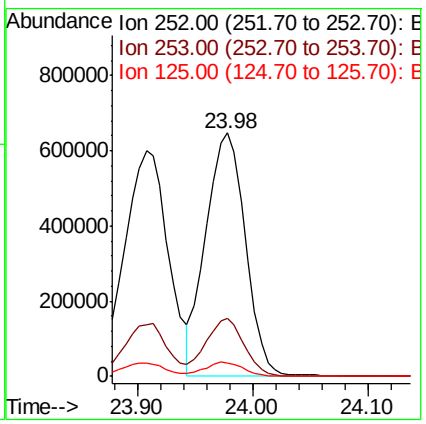


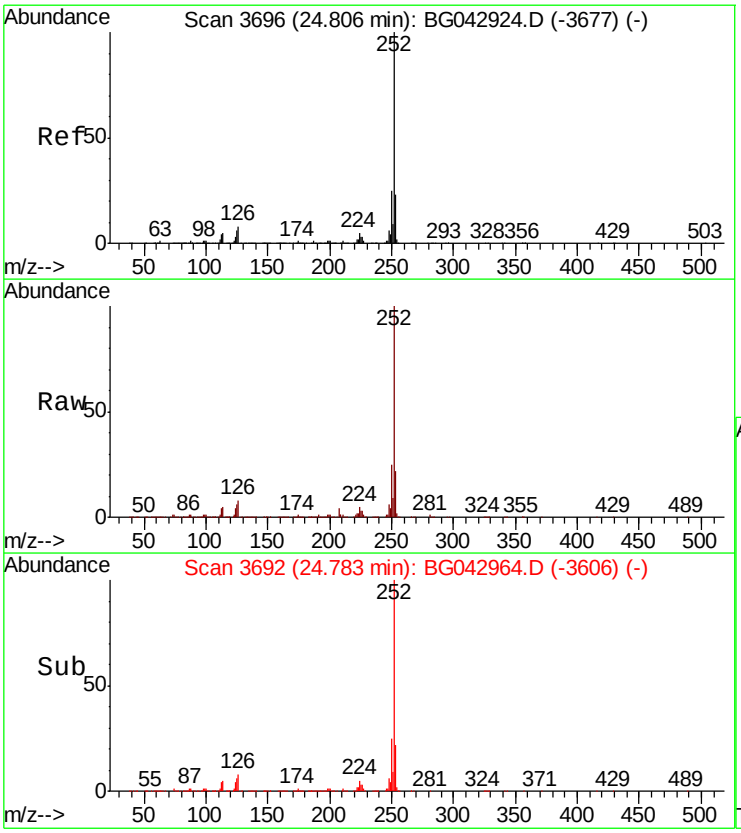
#89
Benzo(k)fluoranthene
Concen: 51.989 ng
RT: 23.98 min Scan# 3555
Delta R.T. -0.02 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1533570

Ion	Ratio	Lower	Upper
252	100		
253	23.7	18.9	28.3
125	5.6	4.5	6.7

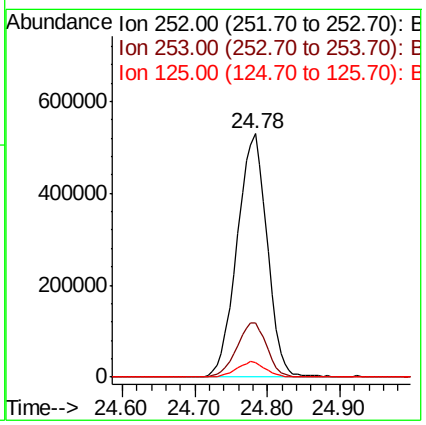


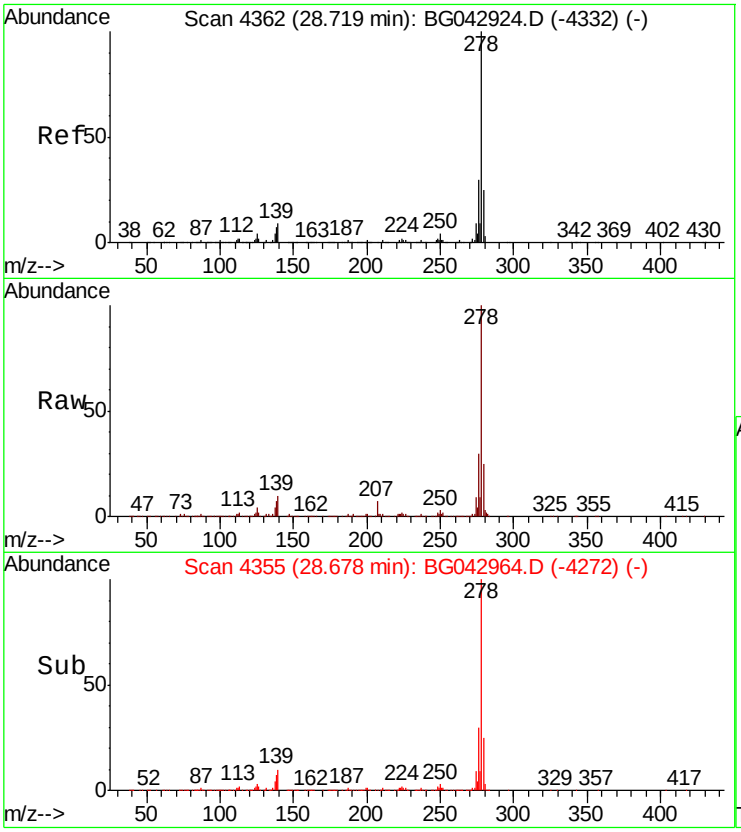


#90
Benzo(a)pyrene
Concen: 54.076 ng
RT: 24.78 min Scan# 3692
Delta R.T. -0.02 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Tgt Ion:252 Resp: 1521241

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.2	27.4
125	6.1	5.0	7.6



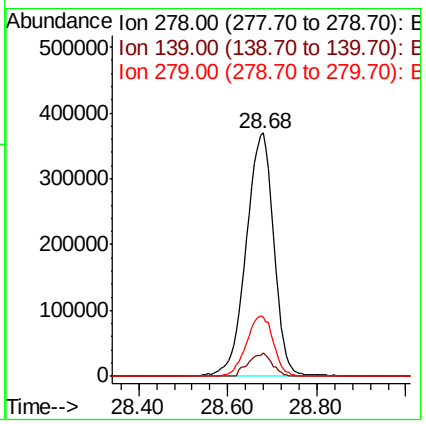


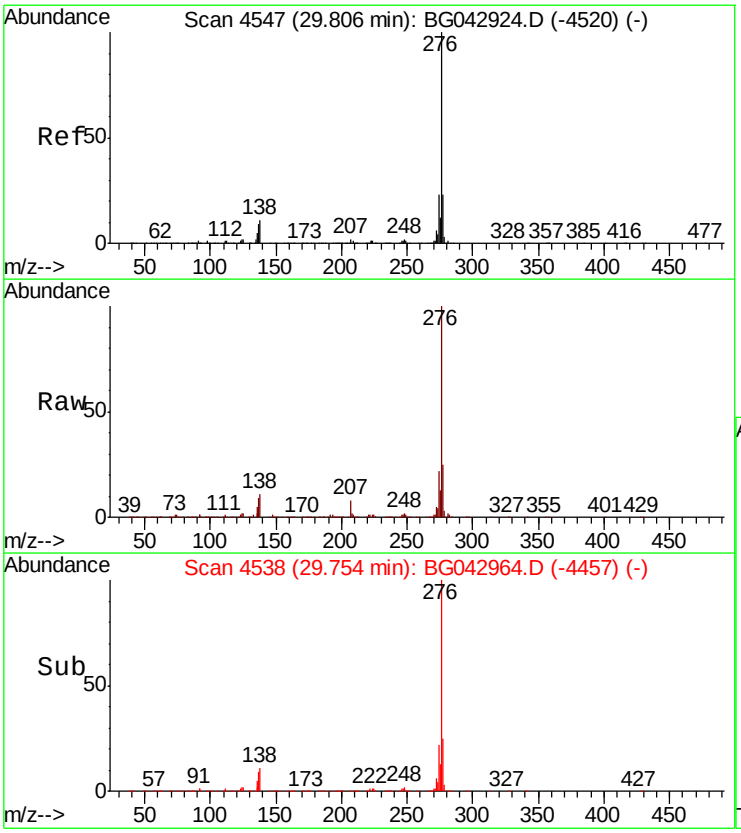
#91
Dibenzo(a,h)anthracene
Concen: 54.219 ng
RT: 28.68 min Scan# 4355
Delta R.T. -0.04 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 1564054

Ion	Ratio	Lower	Upper
278	100		
139	9.9	6.8	10.2
279	24.5	20.1	30.1





#92
Benzo(g,h,i)perylene
Concen: 55.511 ng
RT: 29.75 min Scan# 4538
Delta R.T. -0.05 min
Lab File: BG042964.D
Acq: 1 Oct 2019 5:46

Tgt Ion:276 Resp: 1551534

Ion	Ratio	Lower	Upper
276	100		
277	24.6	18.4	27.6
138	11.4	8.6	12.8