Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG093019\
Data File : BG042963.D
Acq On : 1 Oct 2019 5:08
Operator : JU
Sample : K4657-03MSRE
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 01 07:14:14 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	71087	20.00	ng		0.00
21) Naphthalene-d8	10.87	136	255481	20.00	ng		0.00
39) Acenaphthene-d10	14.69	164	180669	20.00	ng		0.00
64) Phenanthrene-d10	17.43	188	440409	20.00	ng		0.00
76) Chrysene-d12	21.71	240	481908	20.00	ng		0.00
87) Perylene-d12	24.93	264	542069	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.66	112	544013	136.57	ng		0.00
7) Phenol-d6	7.25	99	771134	134.43	ng		0.00
23) Nitrobenzene-d5	9.23	82	495810	94.33	ng		0.00
42) 2,4,6-Tribromophenol	16.18	330	457950	147.41	ng		0.00
45) 2-Fluorobiphenyl	13.32	172	1179125	94.61	ng		0.00
79) Terphenyl-d14	20.04	244	2217114	98.04	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.57	88	63585	38.287	ng	#	53
3) Pyridine	3.98	79	98264	21.037	ng		97
4) n-Nitrosodimethylamine	3.87	42	103073	45.887	ng		95
6) Aniline	7.41	93	88664	12.805	ng		96
8) 2-Chlorophenol	7.65	128	199201	47.953	ng		97
9) Benzaldehyde	7.21	77	41330	11.791	ng		93
10) Phenol	7.28	94	266505	50.639	ng		97
11) bis(2-Chloroethyl)ether	7.49	93	180581	44.348	ng		97
12) 1,3-Dichlorobenzene	7.96	146	217710	41.083	ng		97
13) 1,4-Dichlorobenzene	8.11	146	220886	41.813	ng		98
14) 1,2-Dichlorobenzene	8.43	146	212516	42.255	ng		94
15) Benzyl Alcohol	8.31	79	205806	47.721	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.59	45	309850	39.623	ng		99
17) 2-Methylphenol	8.52	107	173748	47.183	ng		96
18) Hexachloroethane	9.16	117	81968	41.199	ng		98
19) n-Nitroso-di-n-propylamine	8.88	70	165672	43.985	ng		99
20) 3+4-Methylphenols	8.85	107	241685	47.892	ng		98
22) Acetophenone	8.89	105	303217	46.043	ng	#	99
24) Nitrobenzene	9.27	77	247602	49.386	ng		99
25) Isophorone	9.80	82	452364	48.995	ng		99
26) 2-Nitrophenol	9.99	139	115316	54.030	ng		95
27) 2,4-Dimethylphenol	10.05	122	190060	57.986	ng		99
28) bis(2-Chloroethoxy)methane	10.28	93	244085	46.596	ng		98
29) 2,4-Dichlorophenol	10.53	162	220940	54.199	ng		97
30) 1,2,4-Trichlorobenzene	10.74	180	243341	46.225	ng		98
31) Naphthalene	10.93	128	625410	49.729	ng		99
32) Benzoic acid	10.19	122	124011	48.495	ng		98
33) 4-Chloroaniline	11.04	127	21409	3.923	ng	#	90
34) Hexachlorobutadiene	11.21	225	175088	44.420	ng		96
35) Caprolactam	11.82	113	33488	23.295	ng	#	92
36) 4-Chloro-3-methylphenol	12.15	107	240061	54.162	ng		94
37) 2-Methylnaphthalene	12.52	142	465293	48.497	ng		95
38) 1-Methylnaphthalene	12.74	142	441979	48.685	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.89	216	311066	45.792	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG093019\
Data File : BG042963.D
Acq On : 1 Oct 2019 5:08
Operator : JU
Sample : K4657-03MSRE
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 01 07:14:14 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	12.88	237	411486	95.071 ng		96
43) 2,4,6-Trichlorophenol	13.13	196	208516	52.444 ng		95
44) 2,4,5-Trichlorophenol	13.21	196	225159	54.972 ng		98
46) 1,1'-Biphenyl	13.53	154	641033	46.787 ng		99
47) 2-Chloronaphthalene	13.57	162	499024	48.580 ng		97
48) 2-Nitroaniline	13.77	65	171954	50.338 ng		92
49) Acenaphthylene	14.42	152	800247	50.912 ng		99
50) Dimethylphthalate	14.15	163	810488	59.873 ng		99
51) 2,6-Dinitrotoluene	14.26	165	153836	53.364 ng		94
52) Acenaphthene	14.76	154	499820	47.507 ng		98
53) 3-Nitroaniline	14.59	138	69077	23.186 ng	#	99
54) 2,4-Dinitrophenol	14.79	184	207522	115.812 ng		95
55) Dibenzofuran	15.09	168	786645	50.545 ng		98
56) 4-Nitrophenol	14.91	139	256081	112.813 ng		96
57) 2,4-Dinitrotoluene	15.04	165	218159	51.678 ng		97
58) Fluorene	15.74	166	672865	50.640 ng		98
59) 2,3,4,6-Tetrachlorophenol	15.31	232	229648	52.659 ng		98
60) Diethylphthalate	15.51	149	674758	48.979 ng		97
61) 4-Chlorophenyl-phenylether	15.73	204	393477	49.377 ng		99
62) 4-Nitroaniline	15.76	138	151426	46.604 ng		94
63) Azobenzene	16.02	77	604582	48.202 ng		99
65) 4,6-Dinitro-2-methylphenol	15.81	198	147304	59.108 ng		100
66) n-Nitrosodiphenylamine	15.94	169	596437	51.301 ng		98
67) 4-Bromophenyl-phenylether	16.62	248	275420	49.827 ng		97
68) Hexachlorobenzene	16.74	284	303055	49.241 ng		100
69) Atrazine	16.89	200	212823	43.471 ng		95
70) Pentachlorophenol	17.08	266	409423	115.287 ng		100
71) Phenanthrene	17.48	178	1077432	50.111 ng		98
72) Anthracene	17.57	178	1089158	50.742 ng		98
73) Carbazole	17.84	167	1021731	51.331 ng		99
74) Di-n-butylphthalate	18.39	149	1166891	49.135 ng		100
75) Fluoranthene	19.48	202	1434642	50.447 ng		100
77) Benzidine	19.66	184	64120	5.314 ng		98
78) Pyrene	19.84	202	1441357	50.111 ng		98
80) Butylbenzylphthalate	20.73	149	557273	51.042 ng		100
81) Benzo(a)anthracene	21.68	228	1491655	49.677 ng		97
82) 3,3'-Dichlorobenzidine	21.60	252	298093	25.311 ng		98
83) Chrysene	21.75	228	1455156	49.938 ng		99
84) Bis(2-ethylhexyl)phthalate	21.60	149	783549	50.437 ng		98
85) Di-n-octyl phthalate	22.81	149	1333057	52.475 ng		99
86) Indeno(1,2,3-cd)pyrene	28.61	276	1900889	52.401 ng	#	96
88) Benzo(b)fluoranthene	23.91	252	1590383	51.852 ng		99
89) Benzo(k)fluoranthene	23.98	252	1598996	52.698 ng		99
90) Benzo(a)pyrene	24.78	252	1549283	53.539 ng		98
91) Dibenzo(a,h)anthracene	28.67	278	1599898	53.917 ng		98
92) Benzo(g,h,i)perylene	29.76	276	1577157	54.856 ng		98

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

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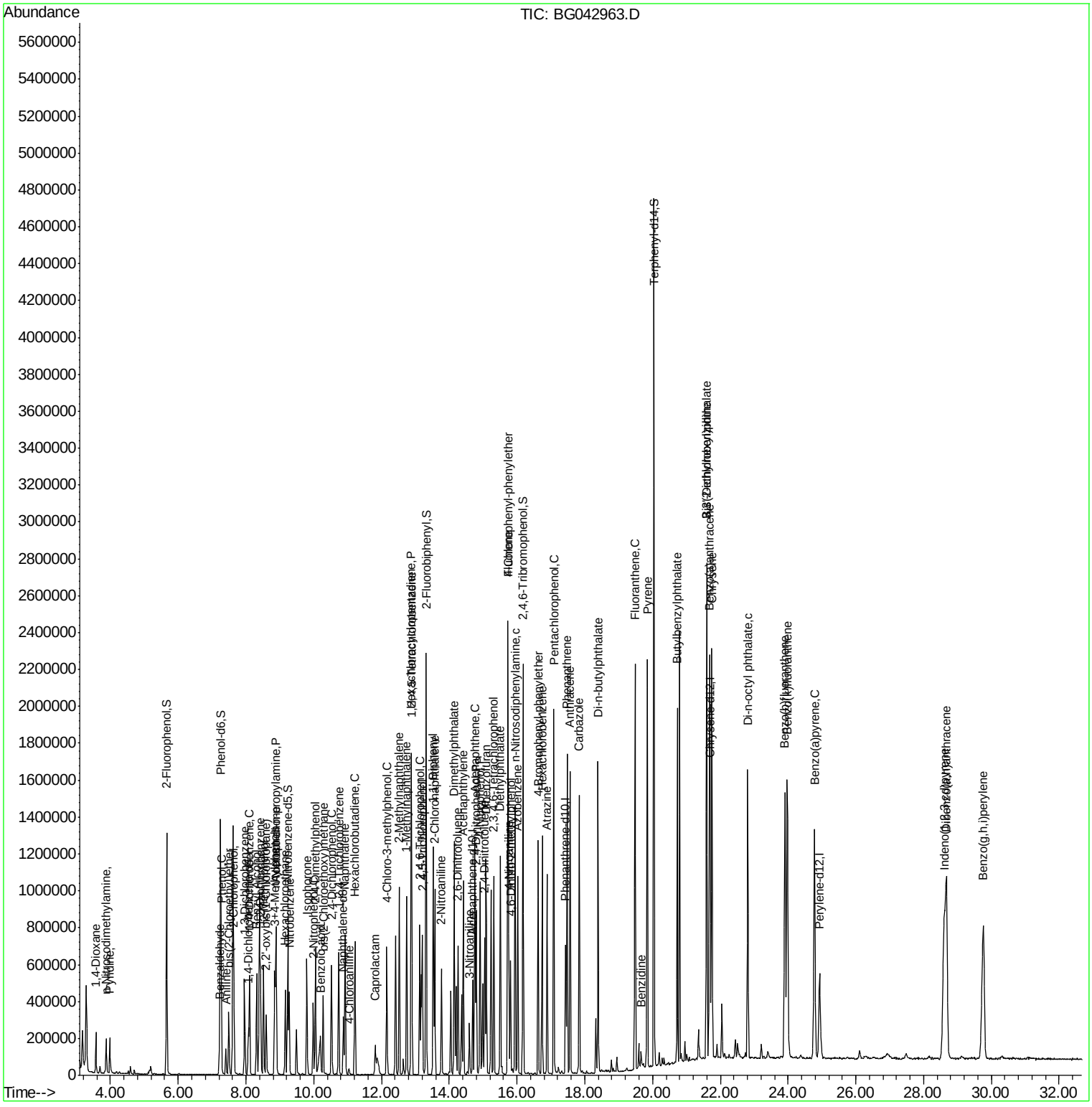
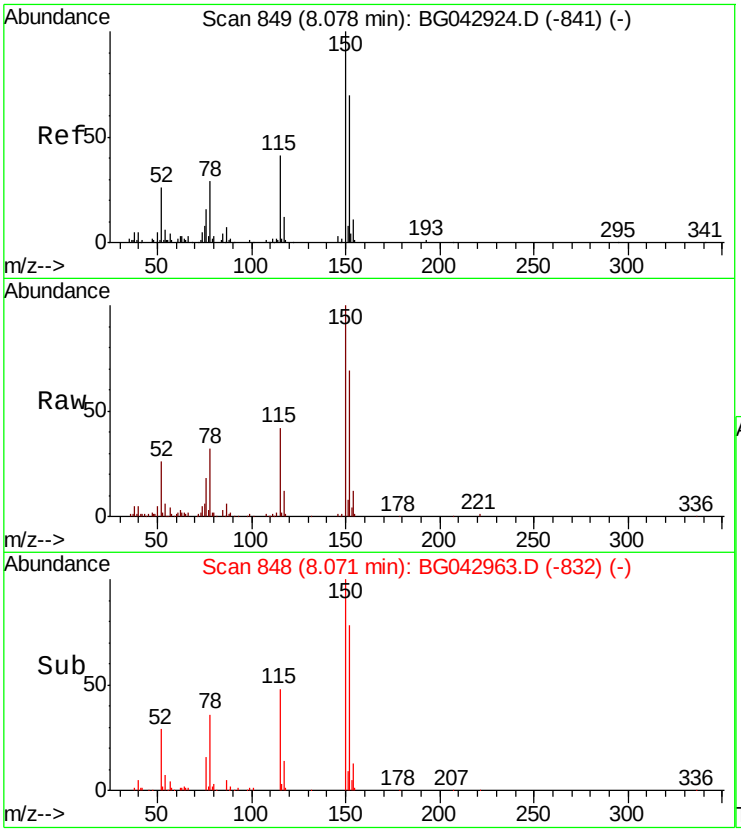
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG093019\
Data File : BG042963.D
Acq On : 1 Oct 2019 5:08
Operator : JU
Sample : K4657-03MSRE
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Oct 01 07:14:14 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



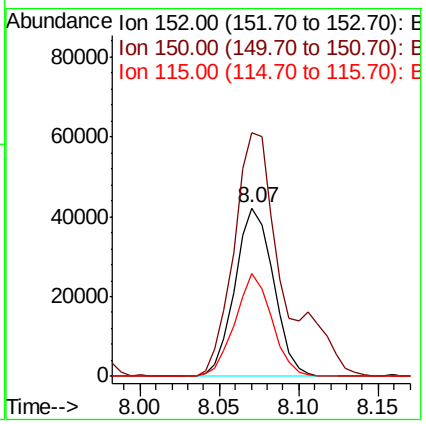


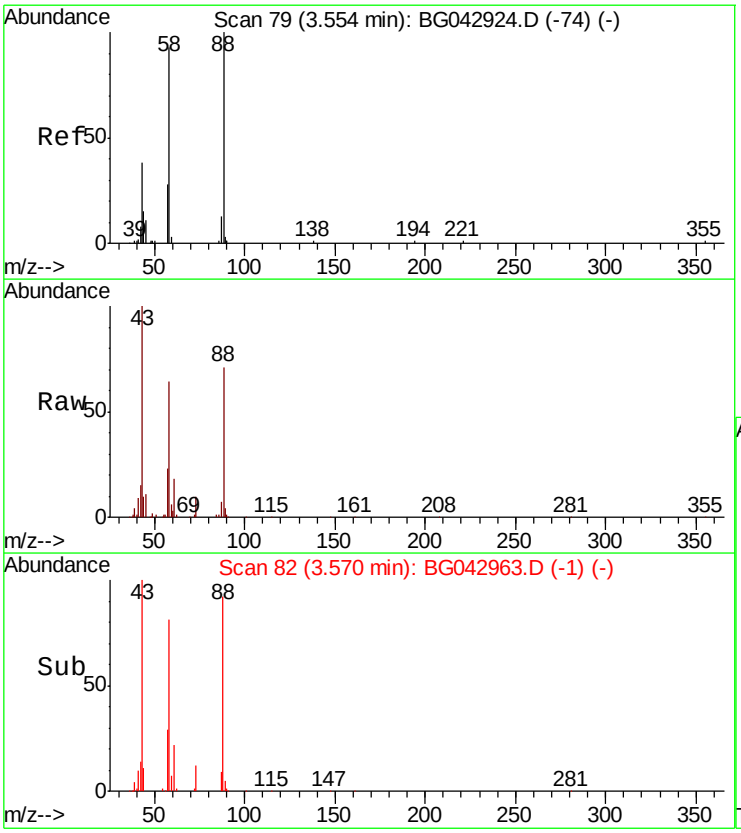
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.07 min Scan# 848
Delta R.T. -0.01 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 71087

Ion	Ratio	Lower	Upper
152	100		
150	144.8	115.0	172.4
115	61.0	47.0	70.6

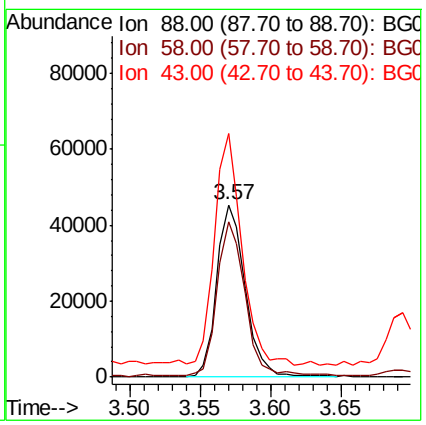


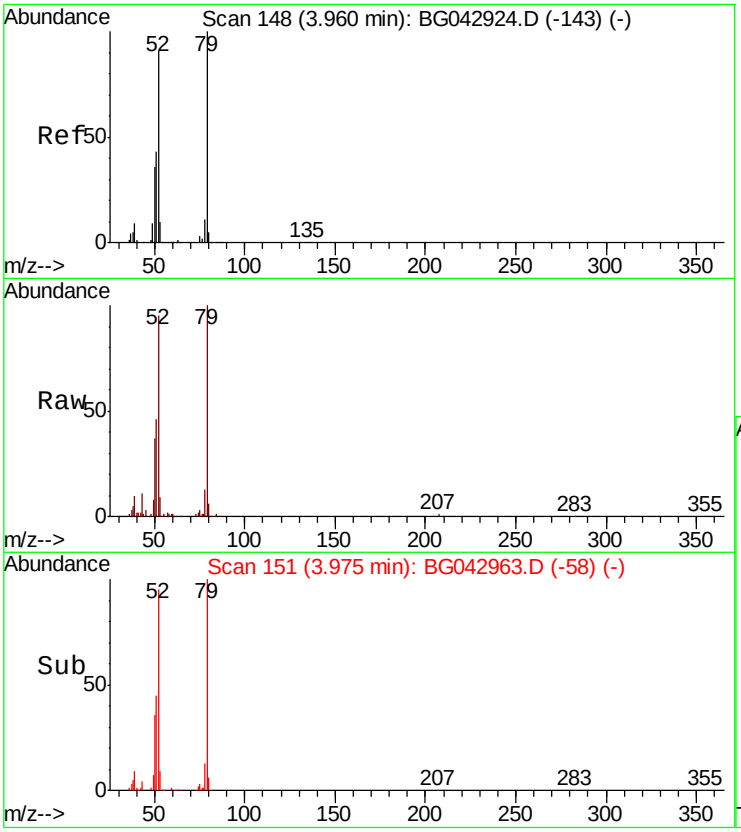


#2
1,4-Dioxane
Concen: 38.287 ng
RT: 3.57 min Scan# 82
Delta R.T. 0.02 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Tgt Ion: 88 Resp: 63585

Ion	Ratio	Lower	Upper
88	100		
58	88.2	74.3	111.5
43	127.1	29.8	44.8#



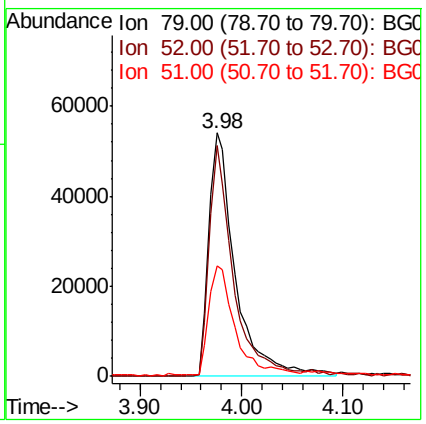


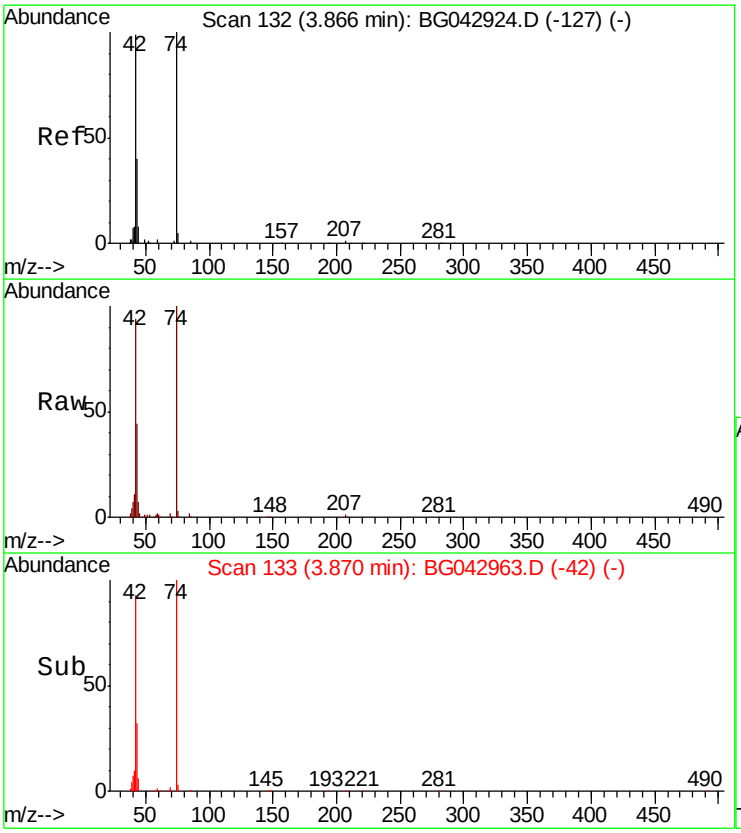
#3
Pyridine
Concen: 21.037 ng
RT: 3.98 min Scan# 151
Delta R.T. 0.02 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 98264

Ion	Ratio	Lower	Upper
79	100		
52	94.7	73.0	109.4
51	45.6	35.1	52.7

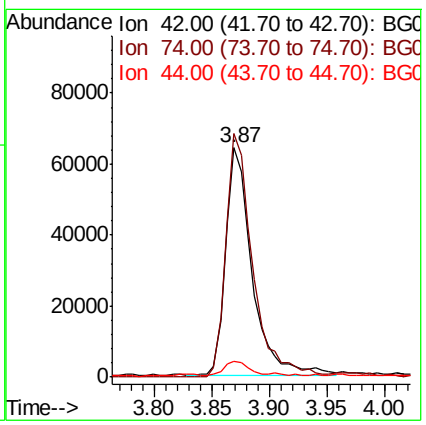


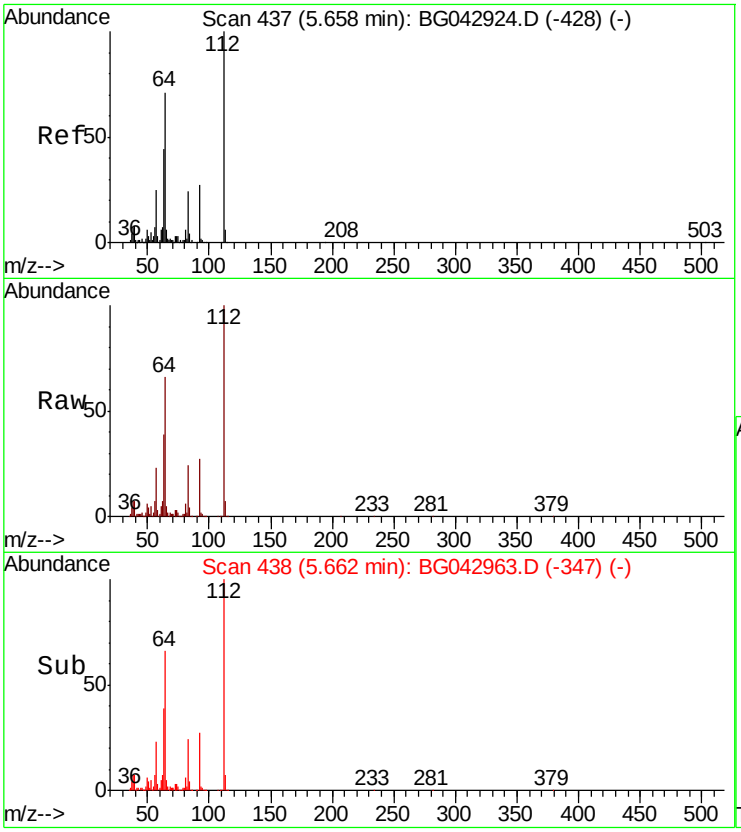


#4
n-Nitrosodimethylamine
Concen: 45.887 ng
RT: 3.87 min Scan# 133
Delta R.T. 0.00 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Tgt Ion: 42 Resp: 103073

Ion	Ratio	Lower	Upper
42	100		
74	106.1	80.5	120.7
44	7.1	6.9	10.3



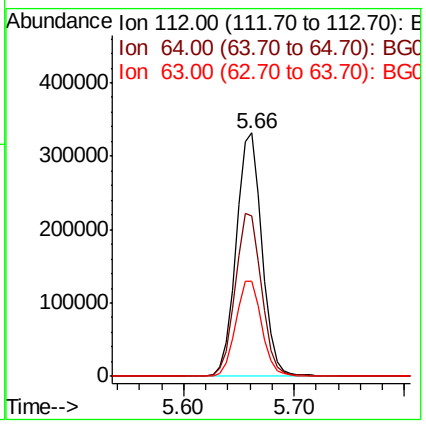


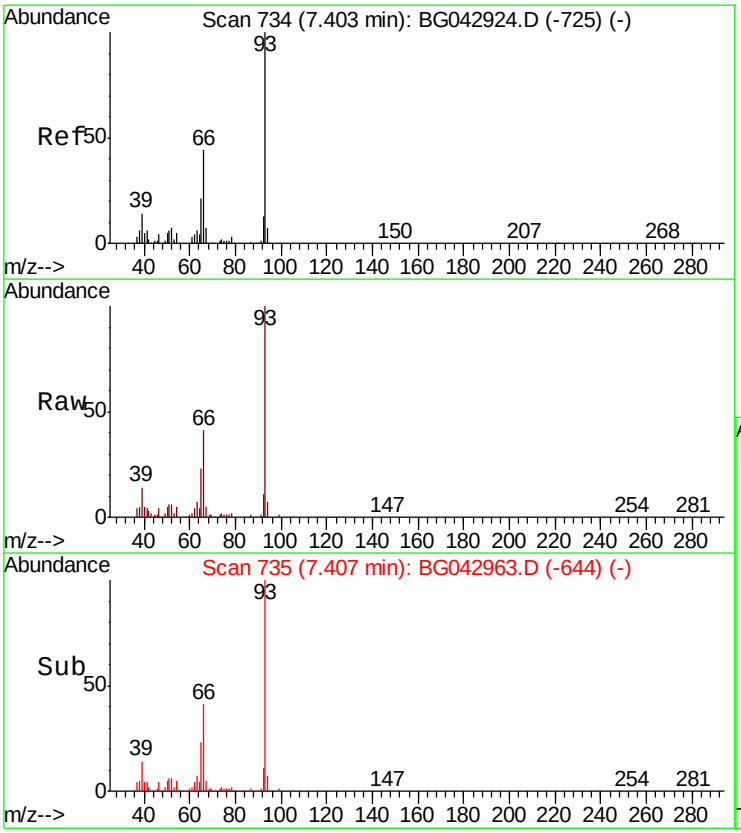
#5
2-Fluorophenol
Concen: 136.573 ng
RT: 5.66 min Scan# 438
Delta R.T. 0.00 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 544013

Ion	Ratio	Lower	Upper
112	100		
64	65.8	56.6	84.8
63	39.0	35.1	52.7

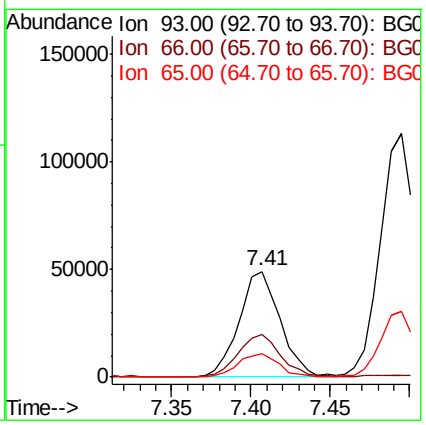


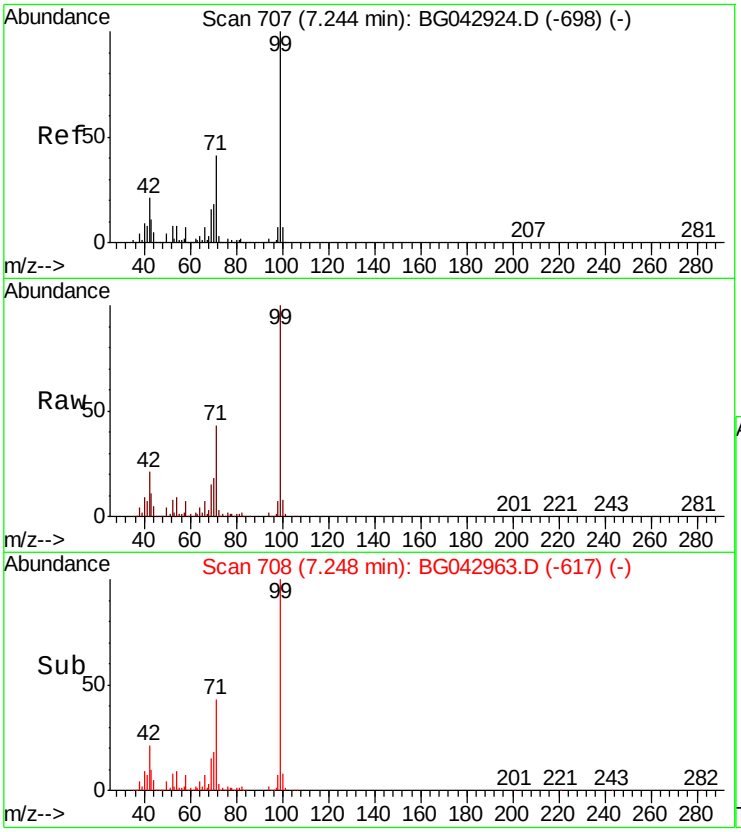


#6
Aniline
Concen: 12.805 ng
RT: 7.41 min Scan# 735
Delta R.T. 0.00 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Tgt Ion: 93 Resp: 88664

Ion	Ratio	Lower	Upper
93	100		
66	40.8	35.0	52.6
65	22.7	17.4	26.0



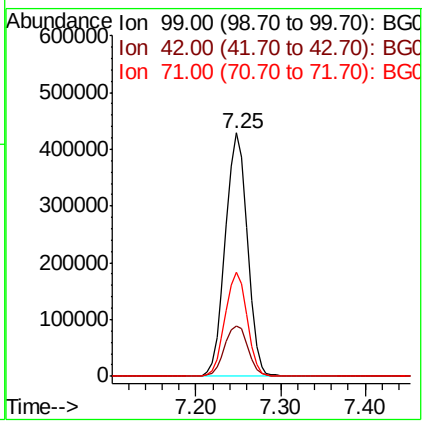


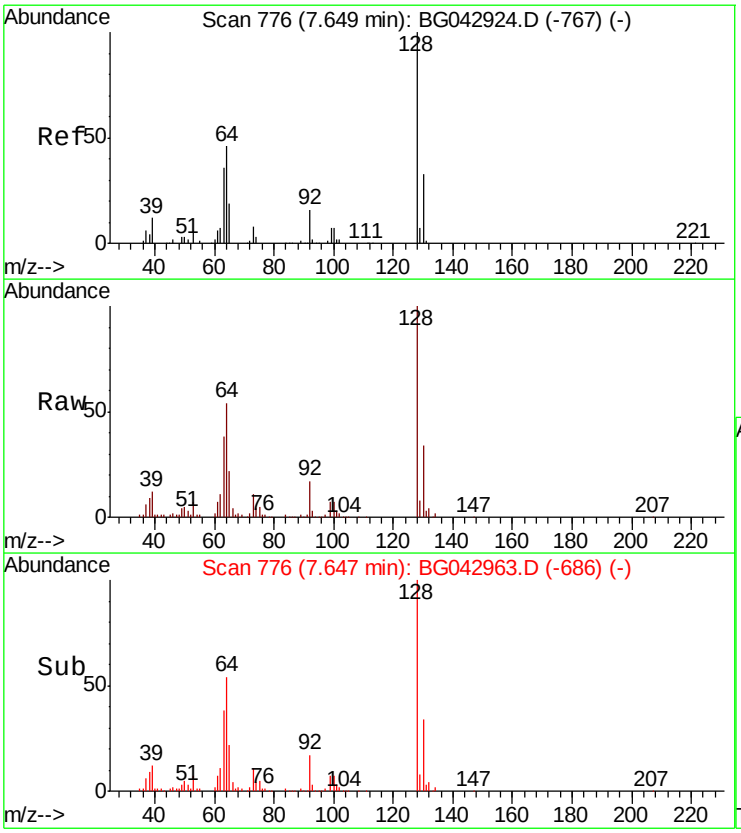
#7
Phenol-d6
Concen: 134.433 ng
RT: 7.25 min Scan# 708
Delta R.T. 0.00 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 771134

Ion	Ratio	Lower	Upper
99	100		
42	20.8	17.2	25.8
71	43.0	33.1	49.7

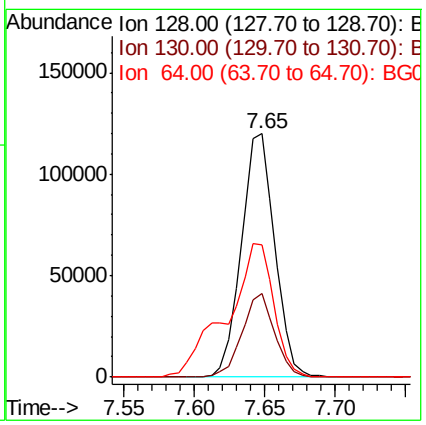


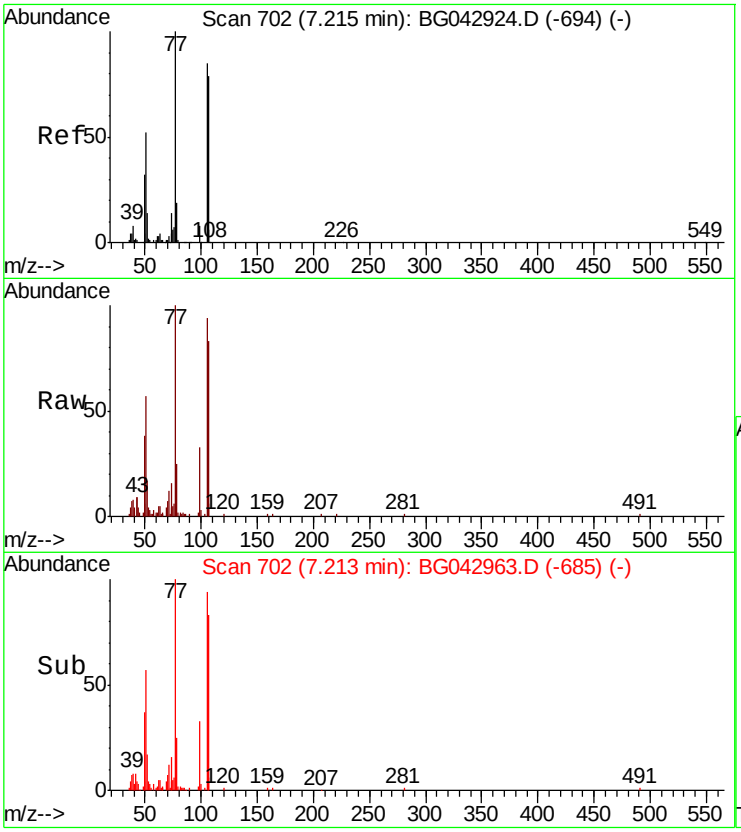


#8
2-Chlorophenol
Concen: 47.953 ng
RT: 7.65 min Scan# 776
Delta R.T. -0.00 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Tgt Ion:128 Resp: 199201

Ion	Ratio	Lower	Upper
128	100		
130	34.2	12.5	52.5
64	54.4	32.8	72.8



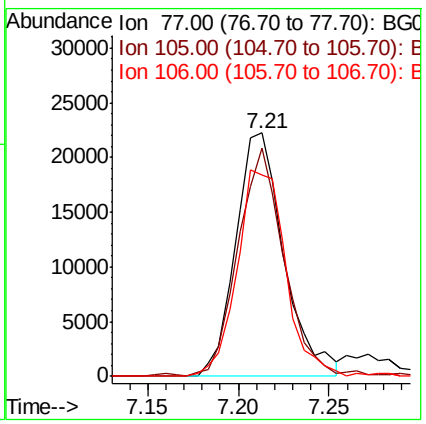


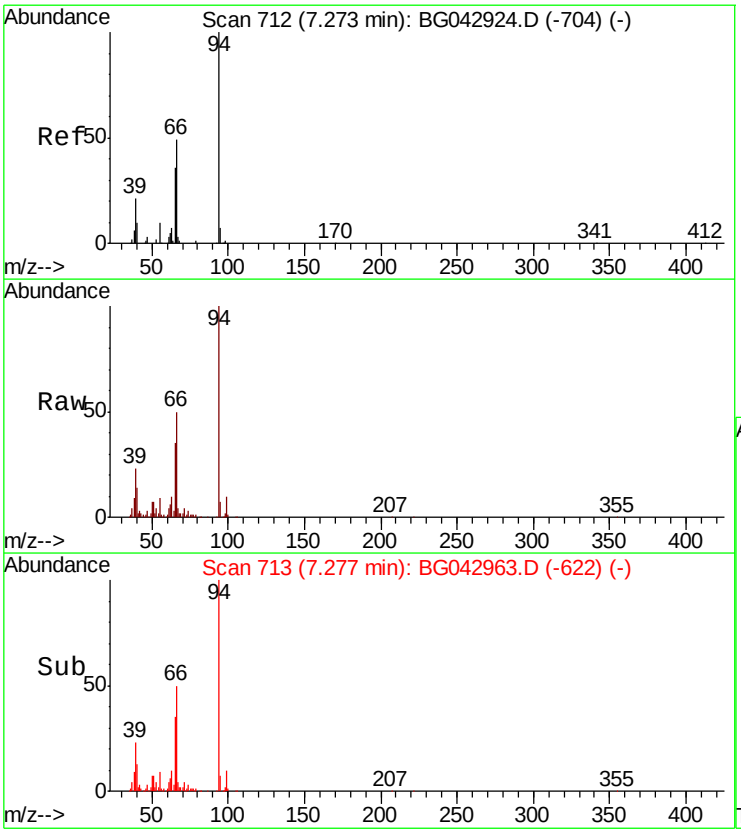
#9
Benzaldehyde
Concen: 11.791 ng
RT: 7.21 min Scan# 702
Delta R.T. -0.00 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 41330

Ion	Ratio	Lower	Upper
77	100		
105	93.6	64.6	104.6
106	82.9	59.4	99.4

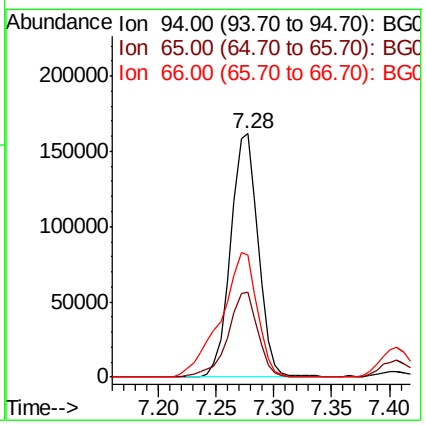


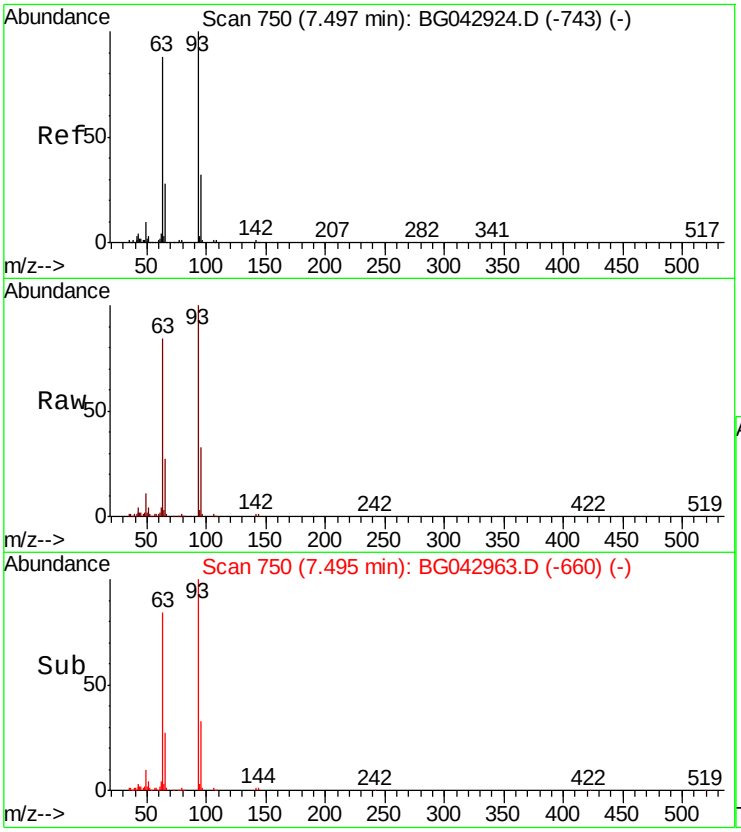


#10
Phenol
Concen: 50.639 ng
RT: 7.28 min Scan# 713
Delta R.T. 0.00 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Tgt Ion: 94 Resp: 266505

Ion	Ratio	Lower	Upper
94	100		
65	34.9	16.6	56.6
66	50.2	32.4	72.4



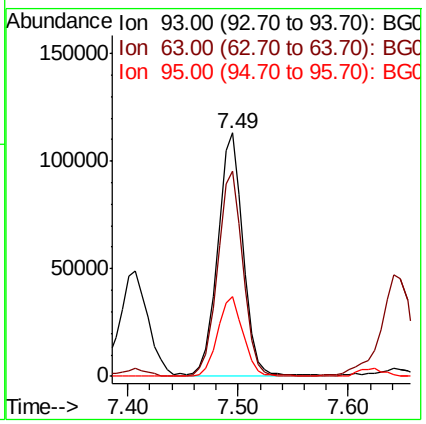


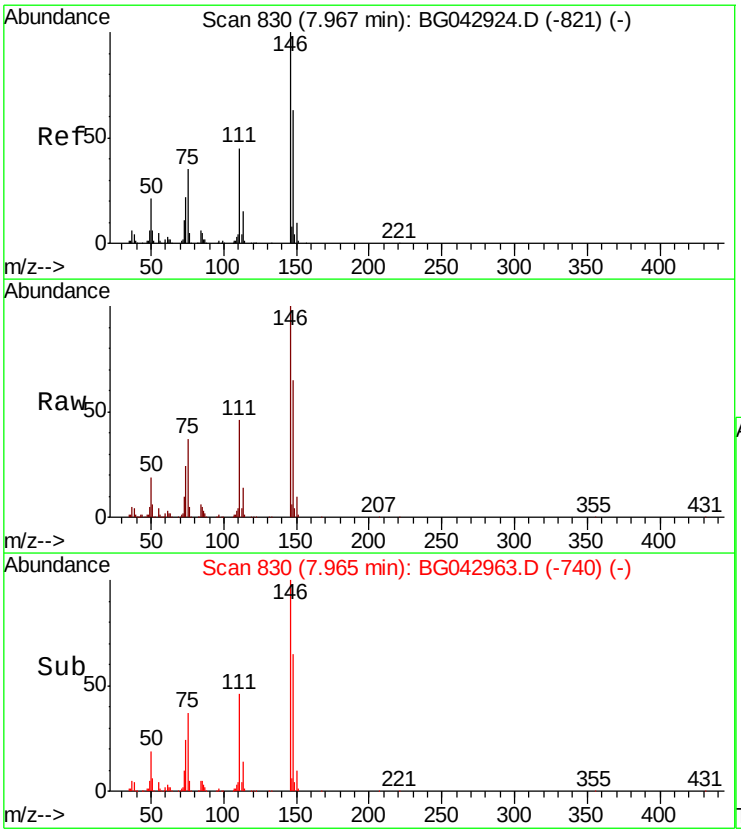
#11
bis(2-Chloroethyl)ether
Concen: 44.348 ng
RT: 7.49 min Scan# 750
Delta R.T. -0.00 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 180581

Ion	Ratio	Lower	Upper
93	100		
63	84.0	67.4	107.4
95	32.8	11.9	51.9

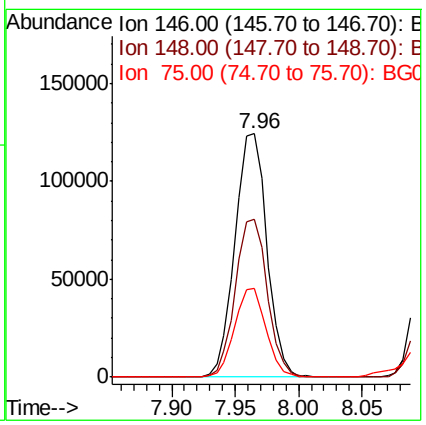


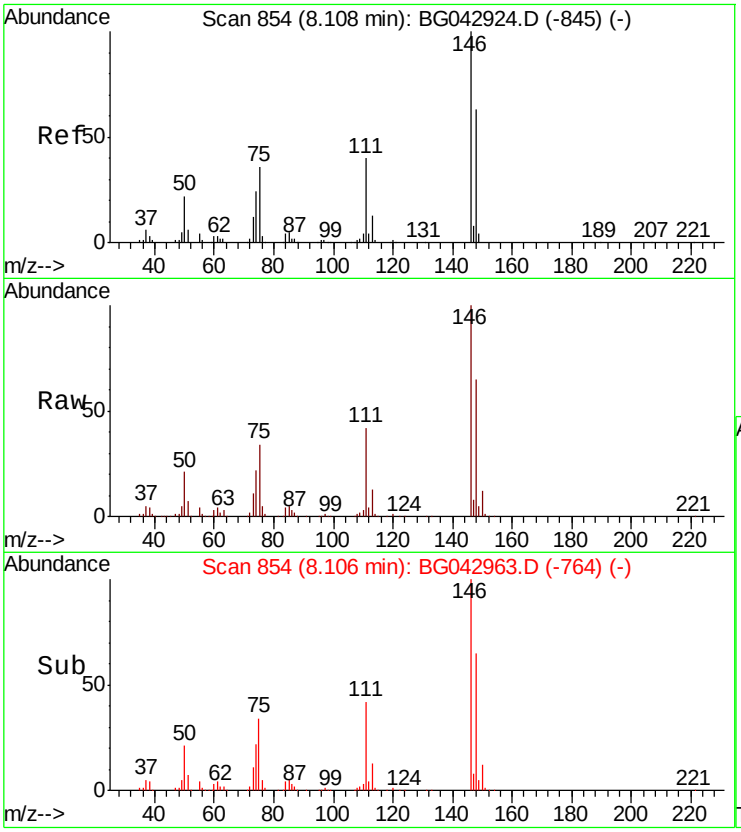


#12
1,3-Dichlorobenzene
Concen: 41.083 ng
RT: 7.96 min Scan# 830
Delta R.T. -0.00 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Tgt Ion:146 Resp: 217710

Ion	Ratio	Lower	Upper
146	100		
148	65.0	50.7	76.1
75	36.7	27.7	41.5



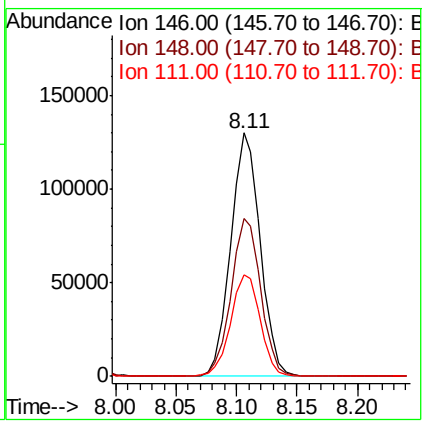


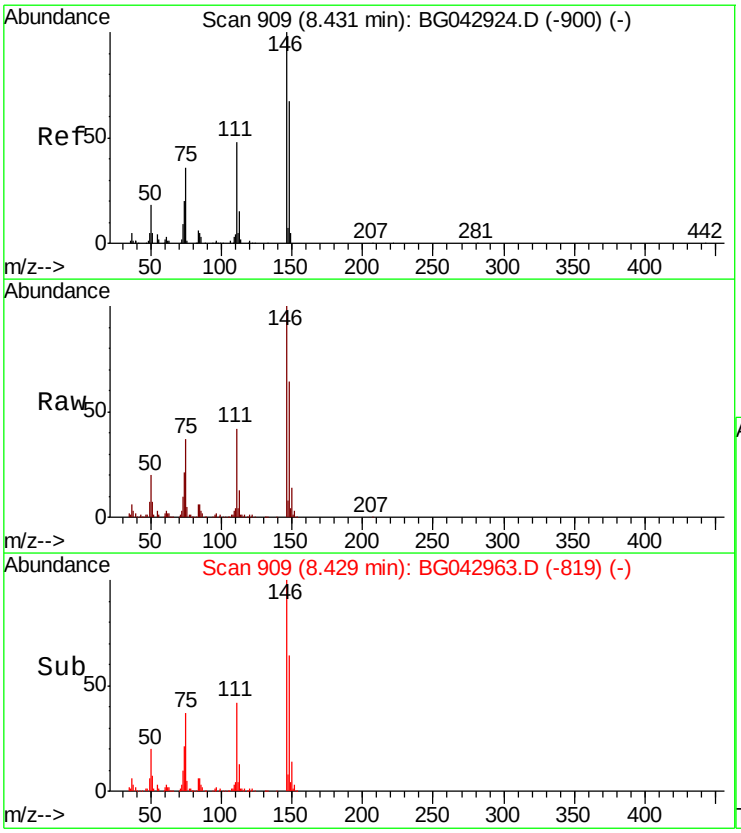
#13
1,4-Dichlorobenzene
Concen: 41.813 ng
RT: 8.11 min Scan# 854
Delta R.T. -0.00 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 220886

Ion	Ratio	Lower	Upper
146	100		
148	64.8	50.9	76.3
111	41.6	31.8	47.8

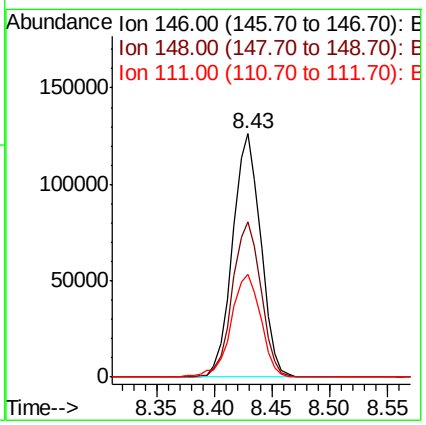


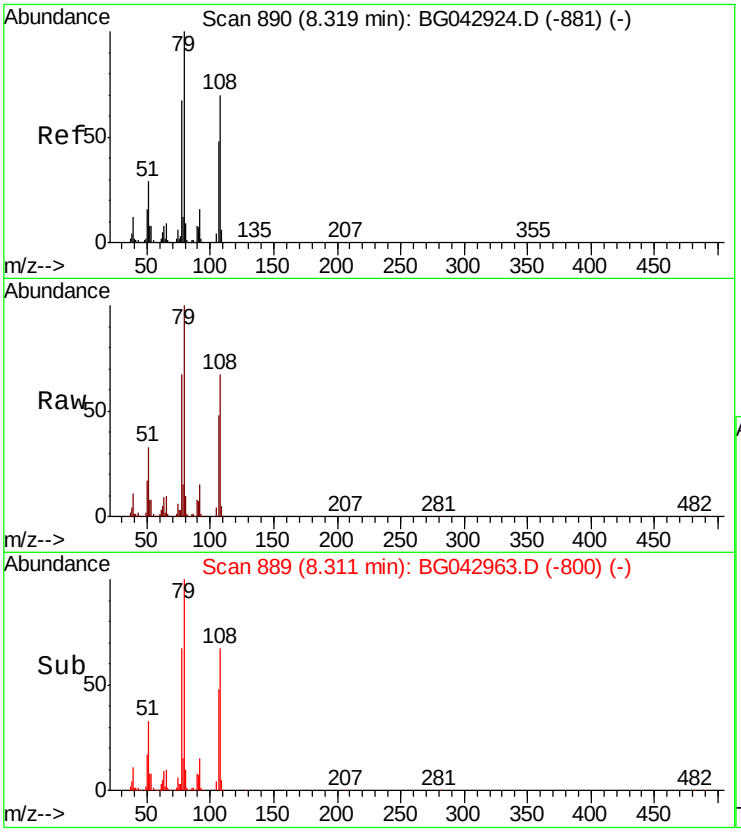


#14
1,2-Dichlorobenzene
Concen: 42.255 ng
RT: 8.43 min Scan# 909
Delta R.T. -0.00 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Tgt Ion:146 Resp: 212516

Ion	Ratio	Lower	Upper
146	100		
148	63.7	53.4	80.2
111	42.4	38.5	57.7



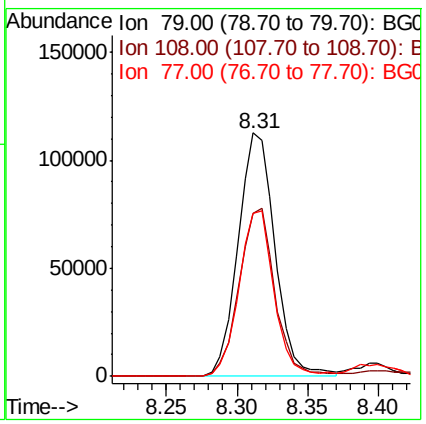


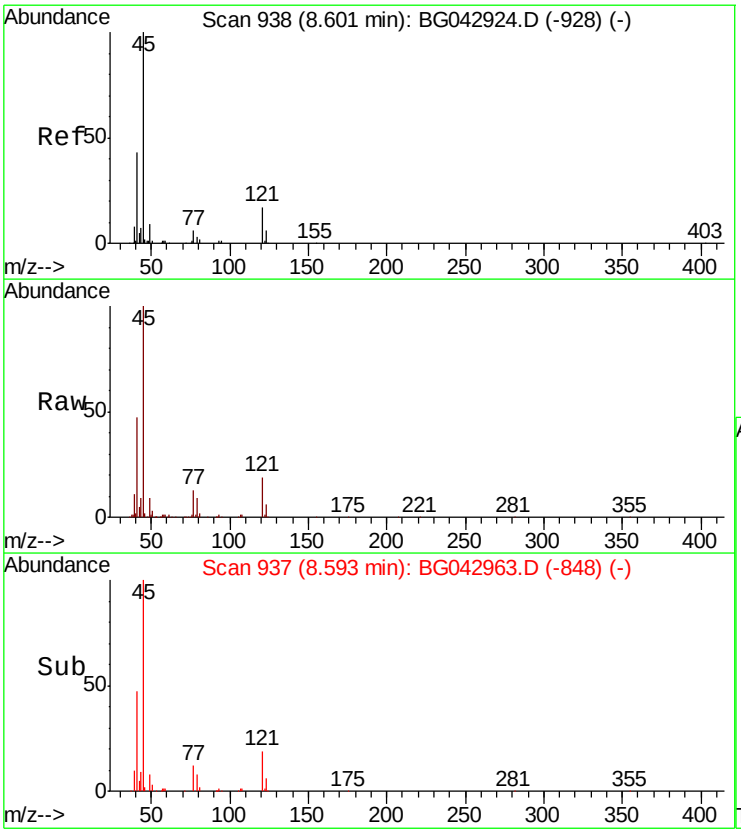
#15
Benzyl Alcohol
Concen: 47.721 ng
RT: 8.31 min Scan# 889
Delta R.T. -0.01 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 205806

Ion	Ratio	Lower	Upper
79	100		
108	66.9	55.7	83.5
77	66.9	53.3	79.9

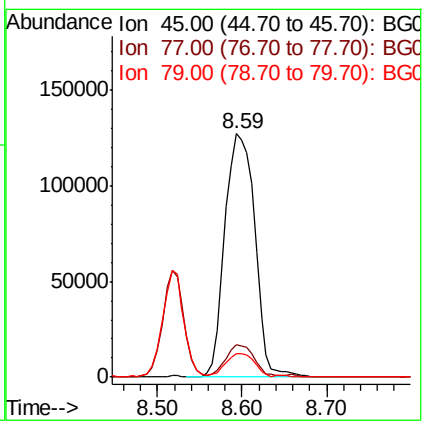


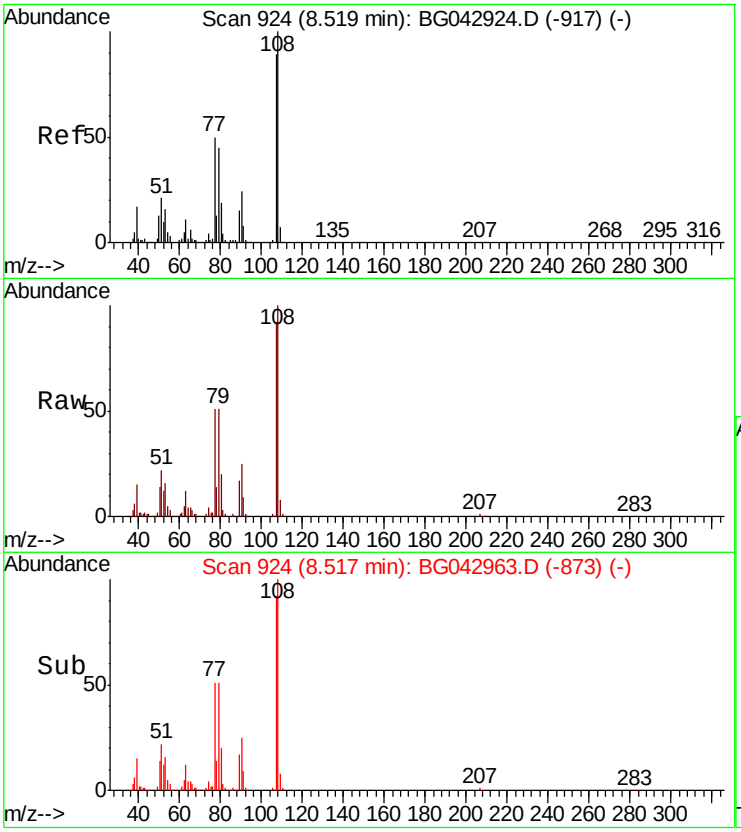


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.623 ng
RT: 8.59 min Scan# 937
Delta R.T. -0.01 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Tgt Ion: 45 Resp: 309850

Ion	Ratio	Lower	Upper
45	100		
77	13.3	0.0	32.8
79	9.4	0.0	29.4



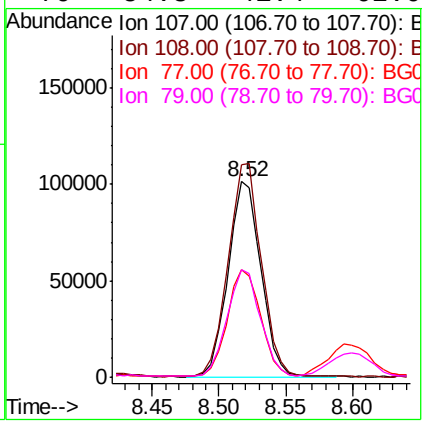


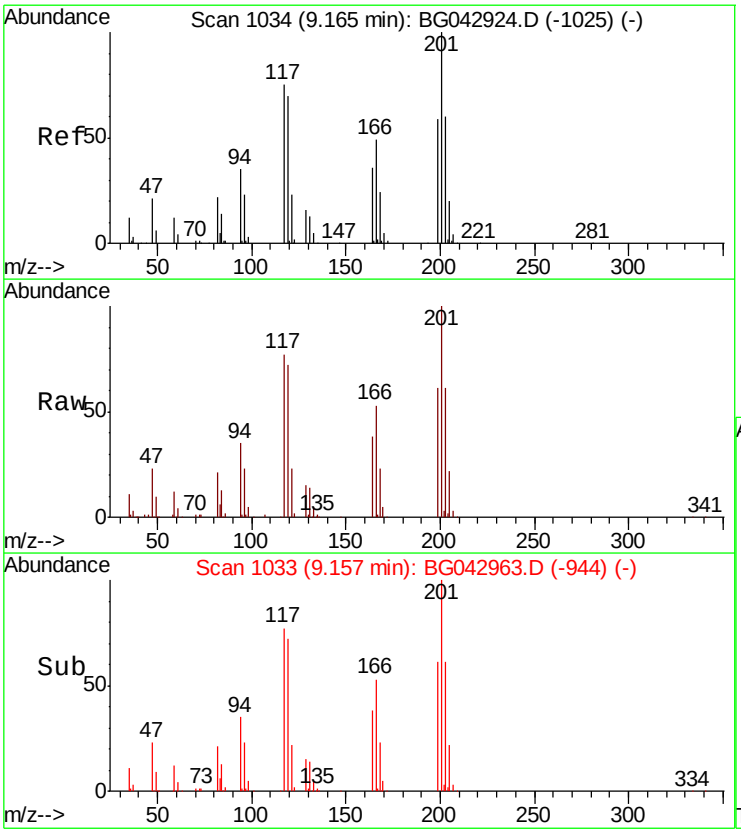
#17
2-Methylphenol
Concen: 47.183 ng
RT: 8.52 min Scan# 924
Delta R.T. -0.00 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 173748

Ion	Ratio	Lower	Upper
107	100		
108	108.2	89.9	134.9
77	54.7	45.4	68.2
79	54.8	41.4	62.0

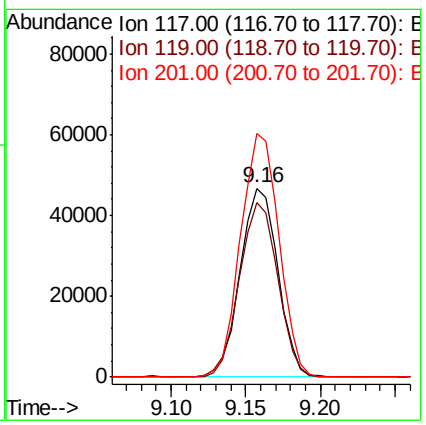


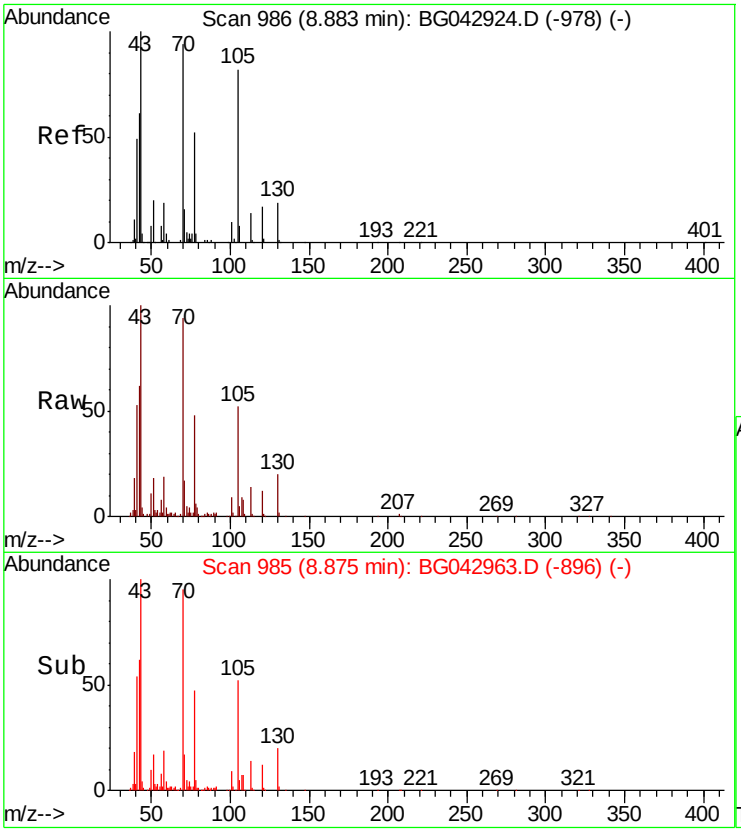


#18
Hexachloroethane
Concen: 41.199 ng
RT: 9.16 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Tgt Ion:117 Resp: 81968

Ion	Ratio	Lower	Upper
117	100		
119	92.5	74.6	111.8
201	129.0	106.0	159.0



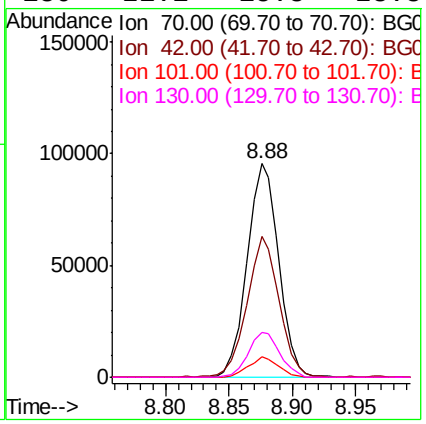


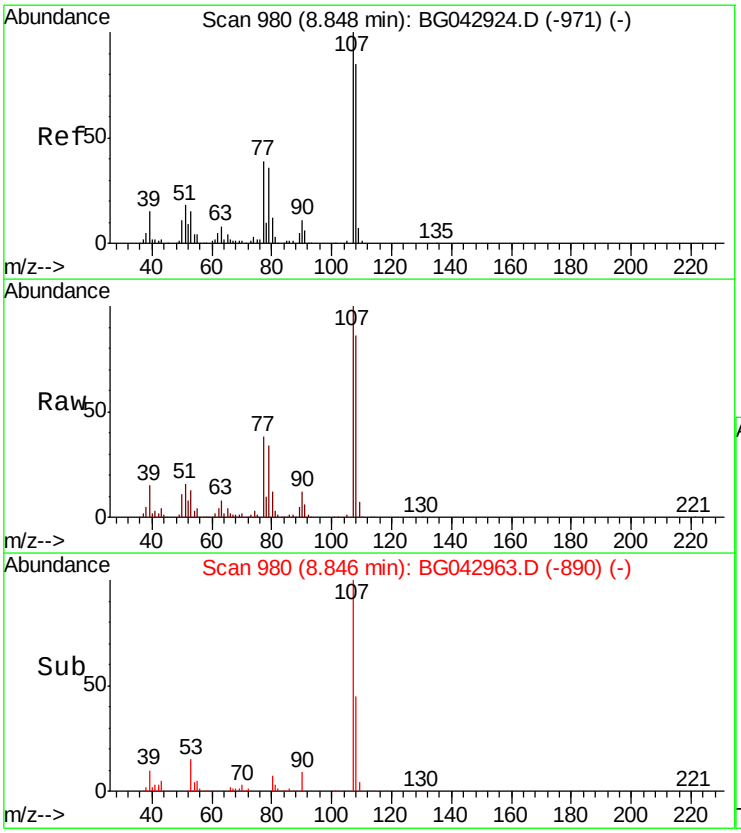
#19
n-Nitroso-di-n-propylamine
Concen: 43.985 ng
RT: 8.88 min Scan# 985
Delta R.T. -0.01 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 165672

Ion	Ratio	Lower	Upper
70	100		
42	65.7	52.6	79.0
101	9.6	8.7	13.1
130	21.1	15.8	23.8

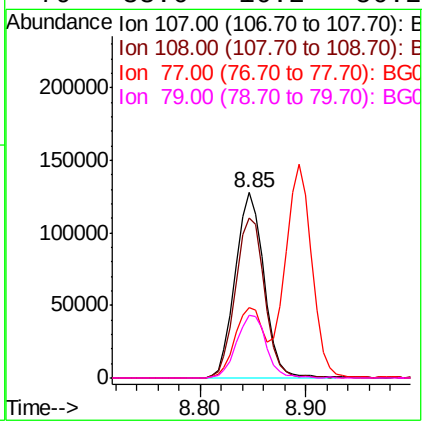


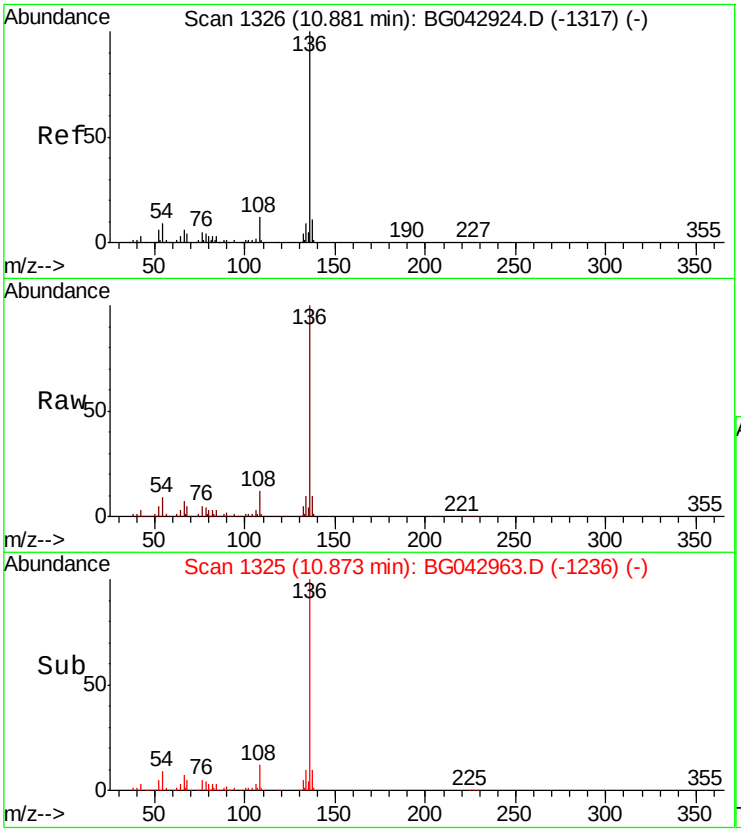


#20
3+4-Methylphenols
Concen: 47.892 ng
RT: 8.85 min Scan# 980
Delta R.T. -0.00 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Tgt Ion:107 Resp: 241685

Ion	Ratio	Lower	Upper
107	100		
108	86.3	64.9	104.9
77	38.2	19.4	59.4
79	33.6	16.2	56.2



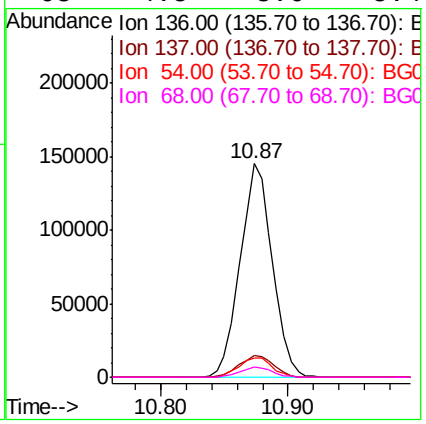


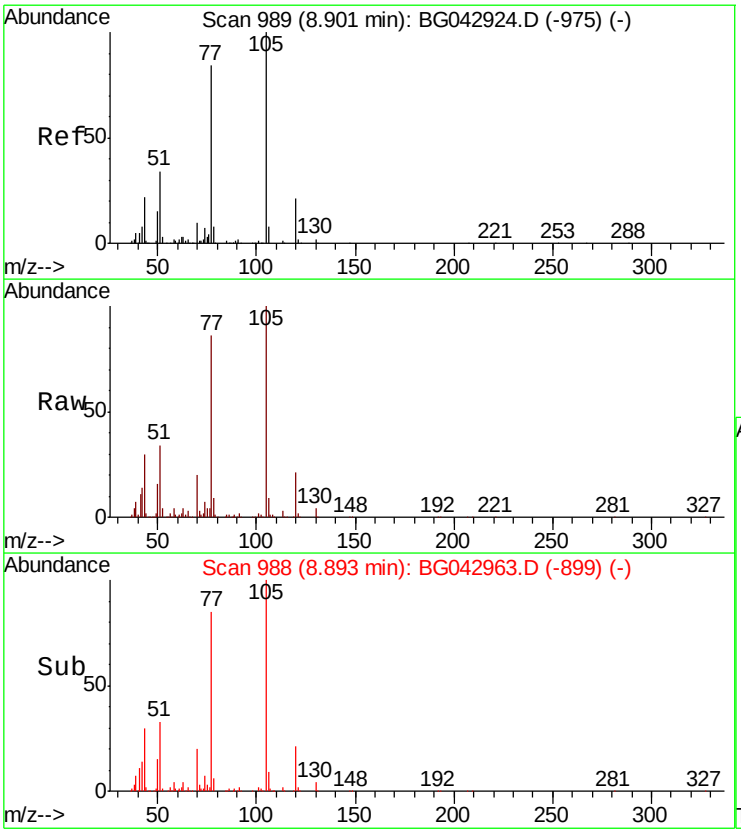
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.87 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 255481

Ion	Ratio	Lower	Upper
136	100		
137	10.2	8.5	12.7
54	8.9	7.4	11.2
68	4.5	3.6	5.4

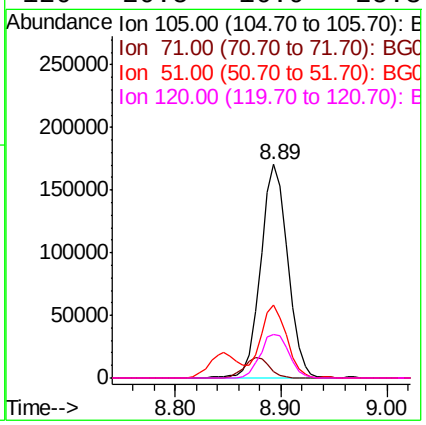


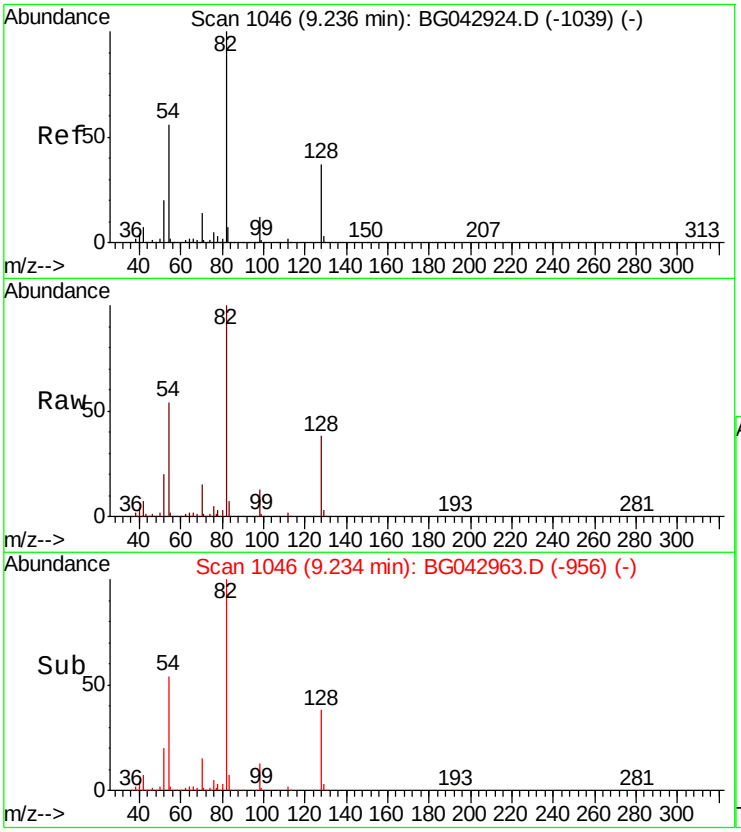


#22
Acetophenone
Concen: 46.043 ng
RT: 8.89 min Scan# 988
Delta R.T. -0.01 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Tgt Ion:105 Resp: 303217

Ion	Ratio	Lower	Upper
105	100		
71	3.1	1.2	1.8#
51	34.0	27.2	40.8
120	20.5	16.9	25.3



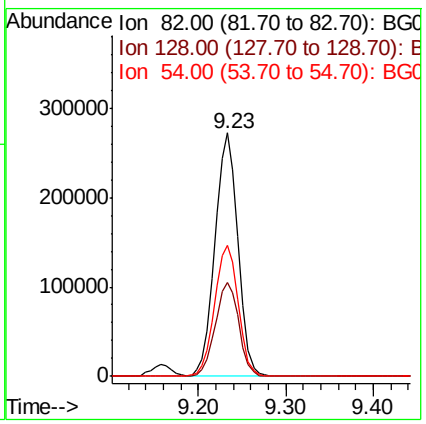


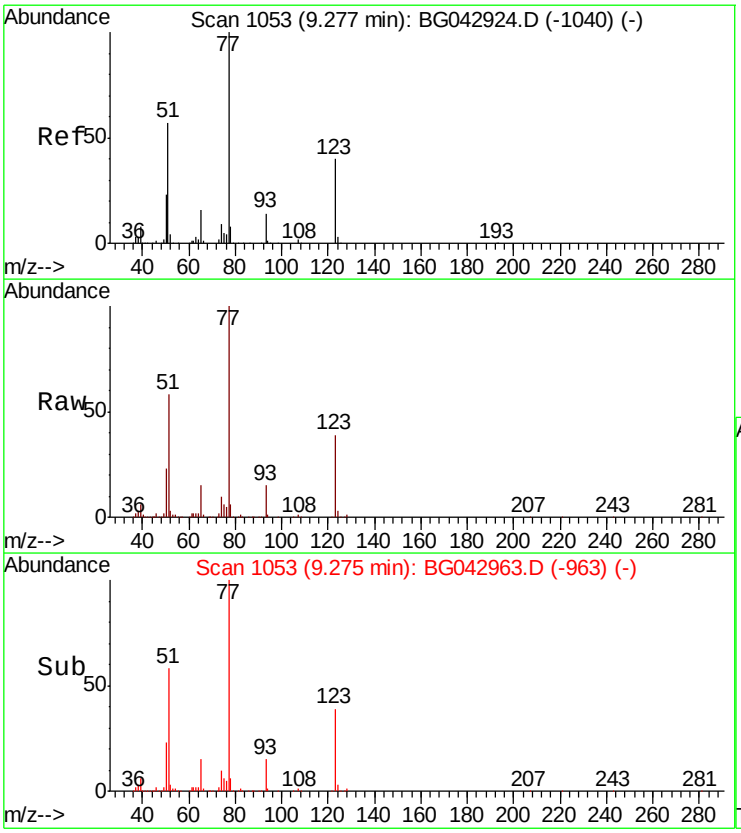
#23
Nitrobenzene-d5
Concen: 94.328 ng
RT: 9.23 min Scan# 1046
Delta R.T. -0.00 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 495810

Ion	Ratio	Lower	Upper
82	100		
128	38.4	29.5	44.3
54	53.8	44.6	67.0

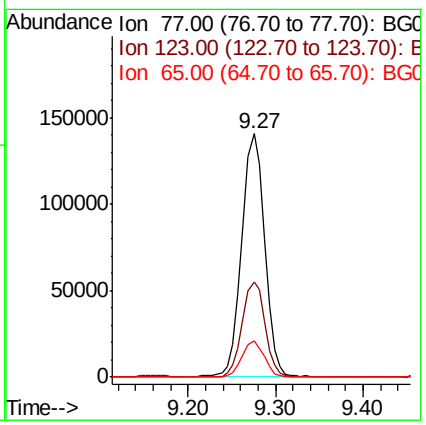


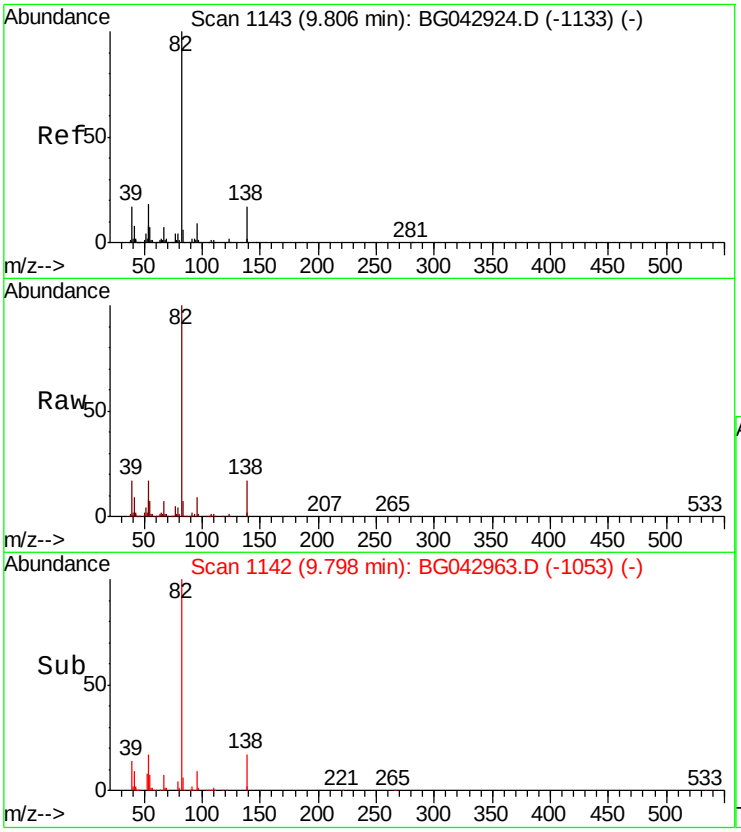


#24
Nitrobenzene
Concen: 49.386 ng
RT: 9.27 min Scan# 1053
Delta R.T. -0.00 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Tgt Ion: 77 Resp: 247602

Ion	Ratio	Lower	Upper
77	100		
123	39.2	31.9	47.9
65	15.0	12.4	18.6



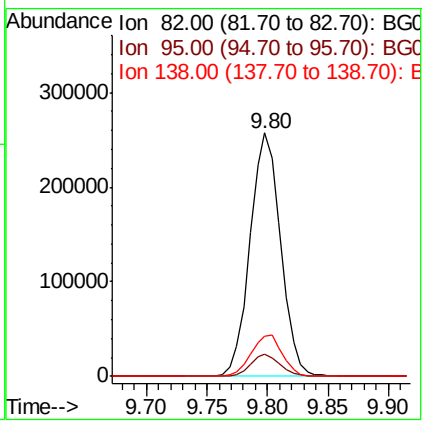


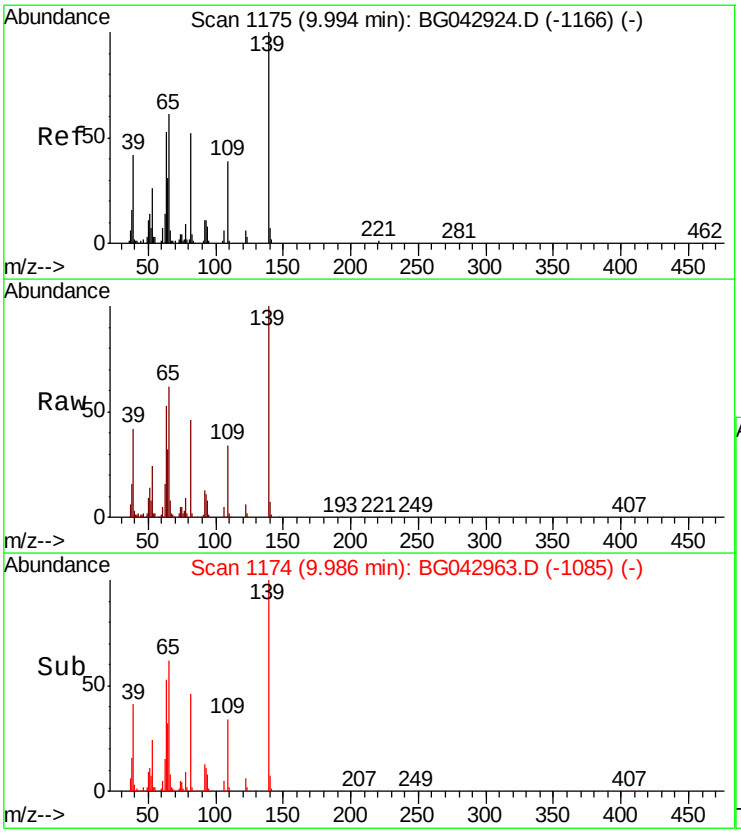
#25
Isophorone
Concen: 48.995 ng
RT: 9.80 min Scan# 1142
Delta R.T. -0.01 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 452364

Ion	Ratio	Lower	Upper
82	100		
95	8.9	7.0	10.4
138	16.7	13.8	20.6

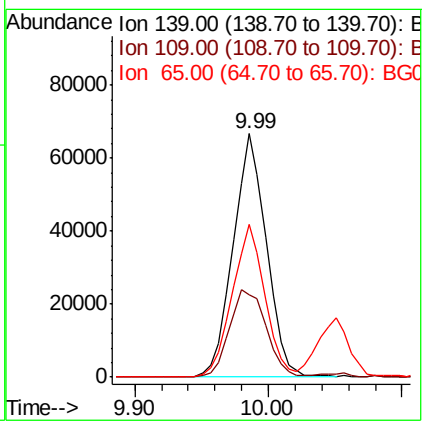


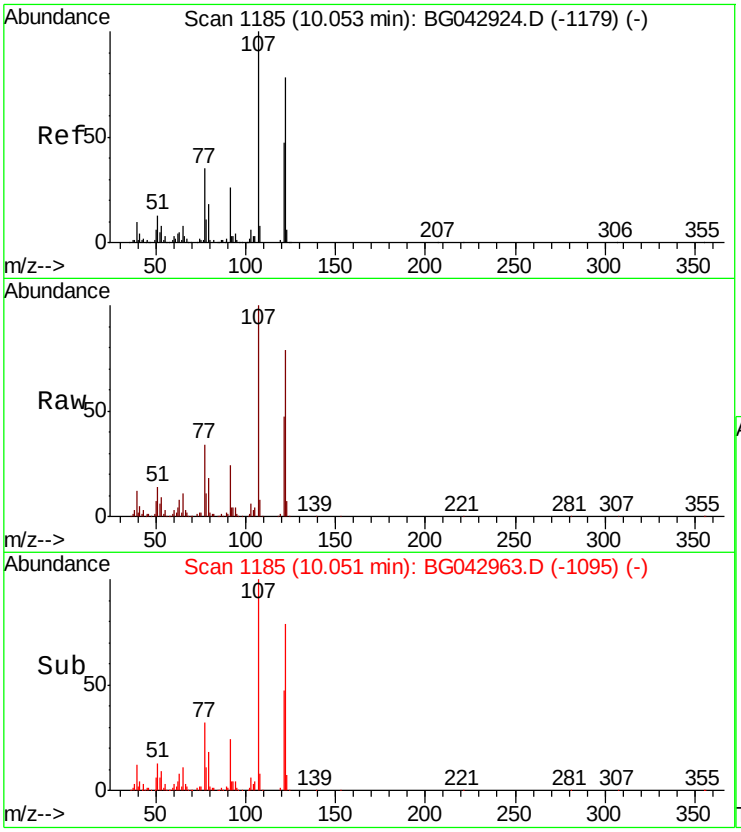


#26
2-Nitrophenol
Concen: 54.030 ng
RT: 9.99 min Scan# 1174
Delta R.T. -0.01 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Tgt Ion:139 Resp: 115316

Ion	Ratio	Lower	Upper
139	100		
109	33.7	31.0	46.6
65	62.5	48.4	72.6



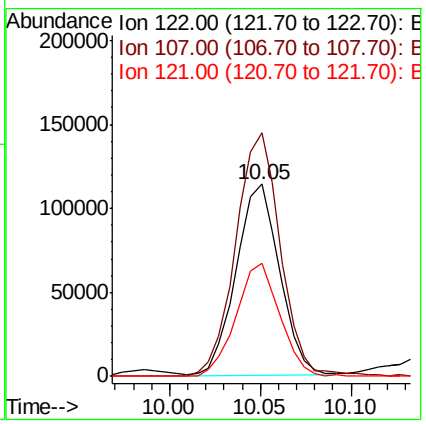


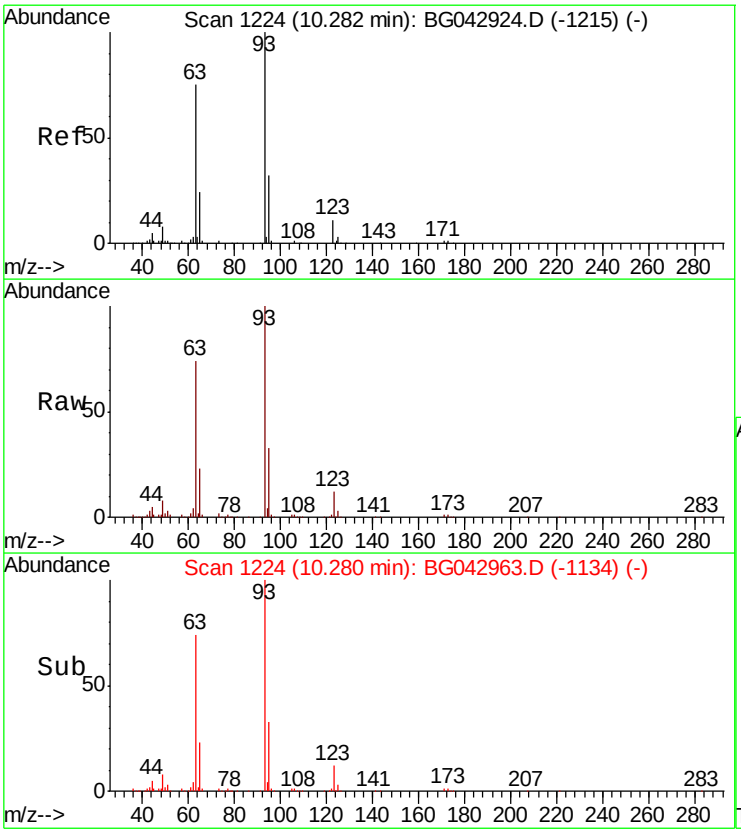
#27
2,4-Dimethylphenol
Concen: 57.986 ng
RT: 10.05 min Scan# 1185
Delta R.T. -0.00 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 190060

Ion	Ratio	Lower	Upper
122	100		
107	126.6	102.2	153.2
121	58.9	48.5	72.7

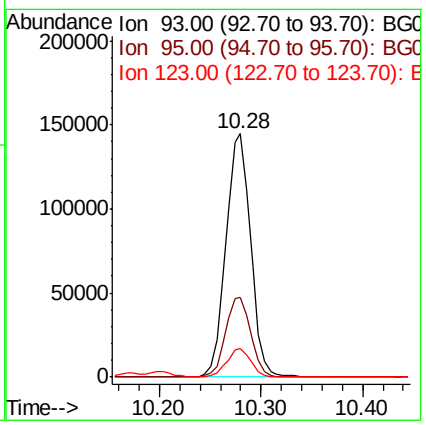


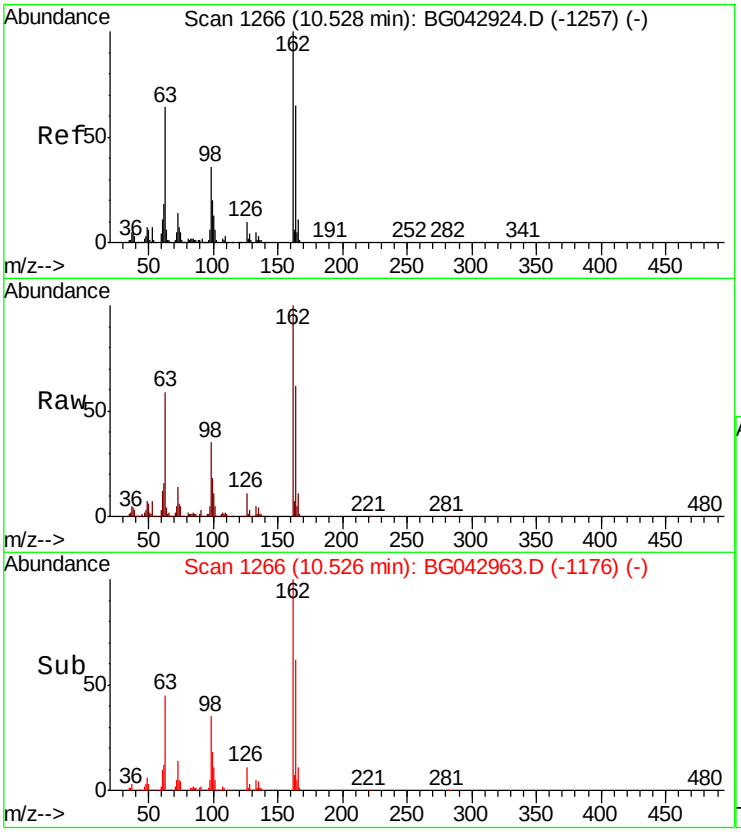


#28
bis(2-Chloroethoxy)methane
Concen: 46.596 ng
RT: 10.28 min Scan# 1224
Delta R.T. -0.00 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Tgt Ion: 93 Resp: 244085

Ion	Ratio	Lower	Upper
93	100		
95	32.7	25.4	38.0
123	12.0	9.3	13.9



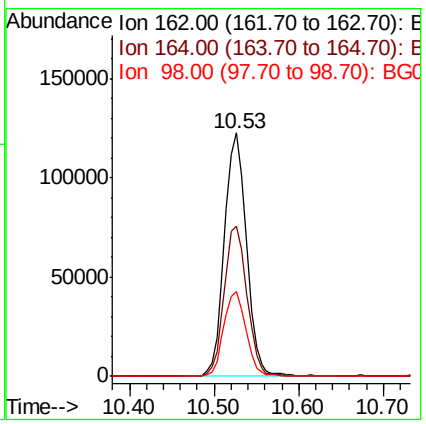


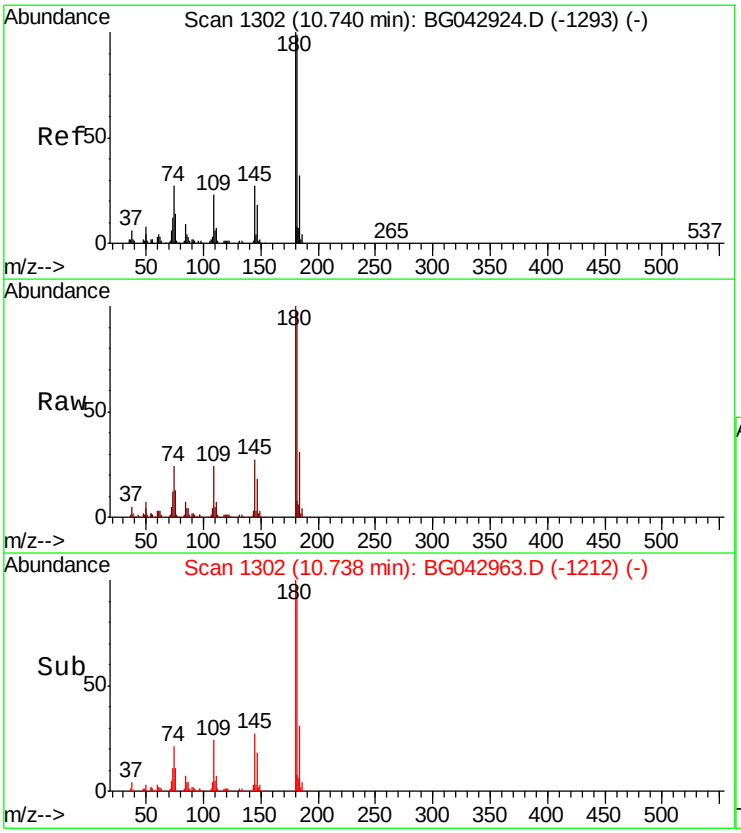
#29
2,4-Dichlorophenol
Concen: 54.199 ng
RT: 10.53 min Scan# 1266
Delta R.T. -0.00 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 220940

Ion	Ratio	Lower	Upper
162	100		
164	61.6	44.7	84.7
98	35.1	16.0	56.0

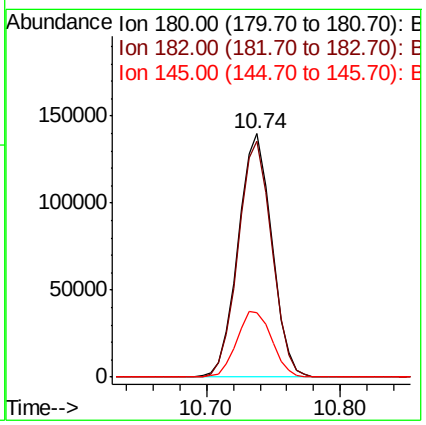


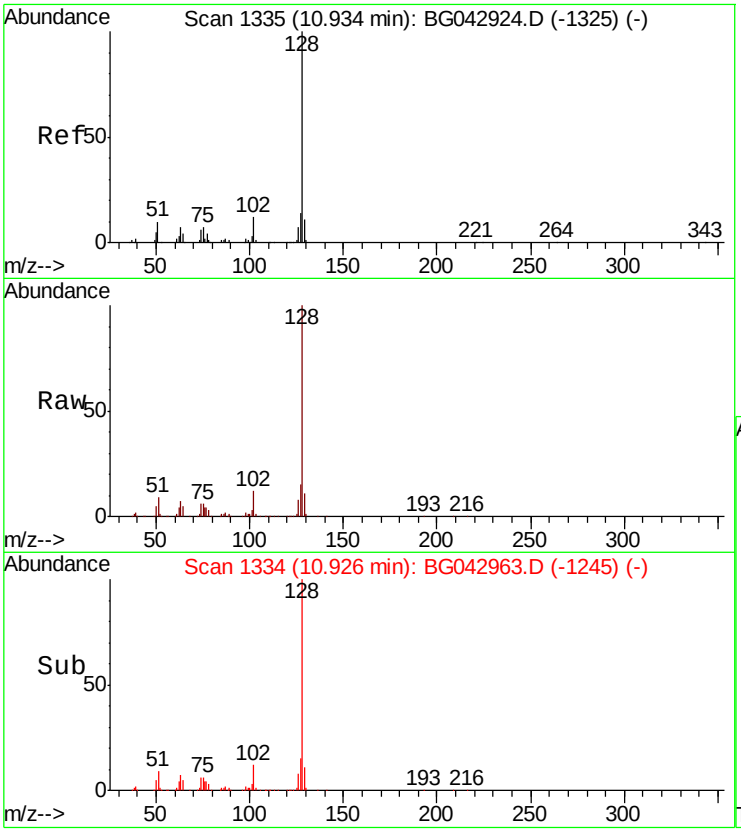


#30
1,2,4-Trichlorobenzene
Concen: 46.225 ng
RT: 10.74 min Scan# 1302
Delta R.T. -0.00 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Tgt Ion:180 Resp: 243341

Ion	Ratio	Lower	Upper
180	100		
182	96.8	79.3	118.9
145	26.5	22.0	33.0



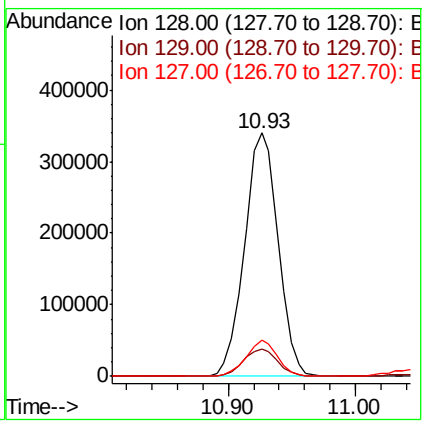


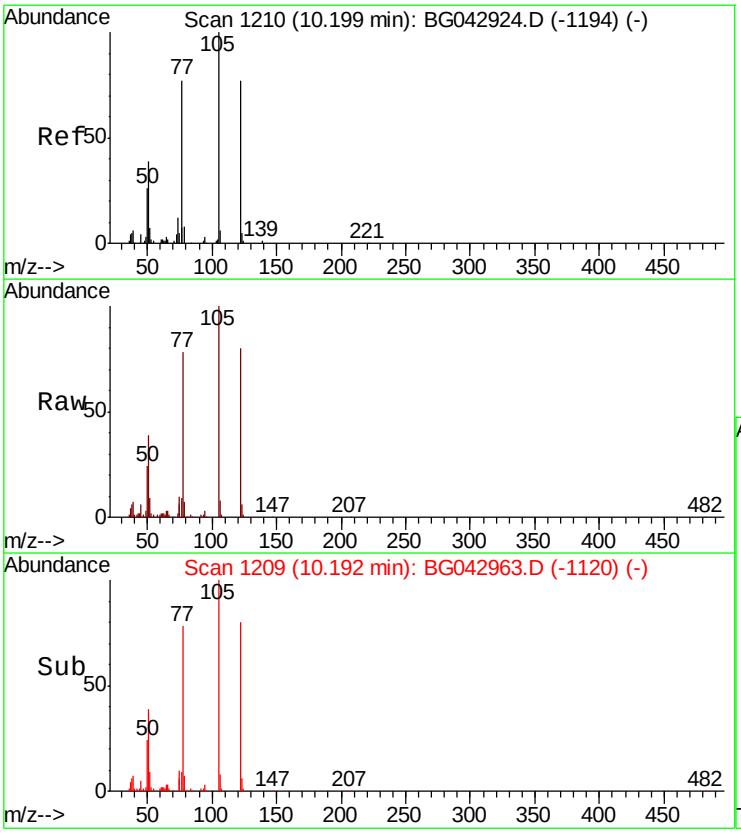
#31
Naphthalene
Concen: 49.729 ng
RT: 10.93 min Scan# 1334
Delta R.T. -0.01 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 625410

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.8	13.2
127	15.0	11.3	16.9

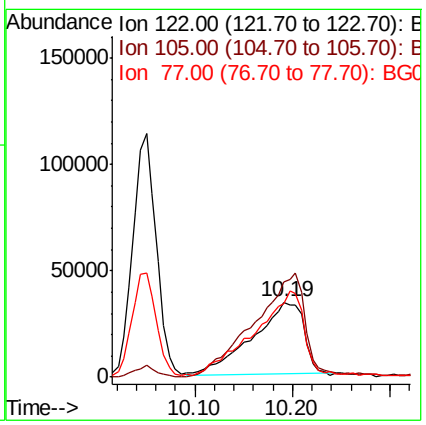


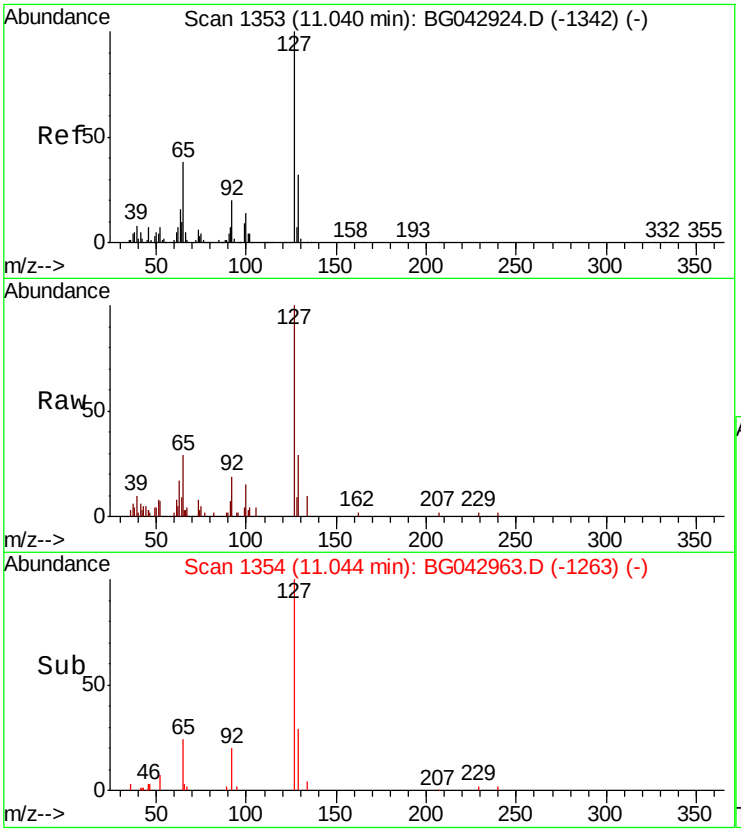


#32
Benzoic acid
Concen: 48.495 ng
RT: 10.19 min Scan# 1209
Delta R.T. -0.01 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Tgt Ion:122 Resp: 124011

Ion	Ratio	Lower	Upper
122	100		
105	125.7	107.5	147.5
77	97.7	79.8	119.8



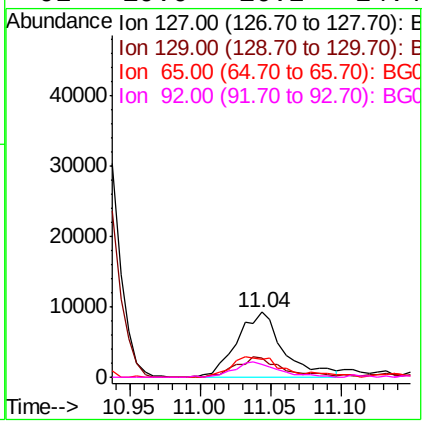


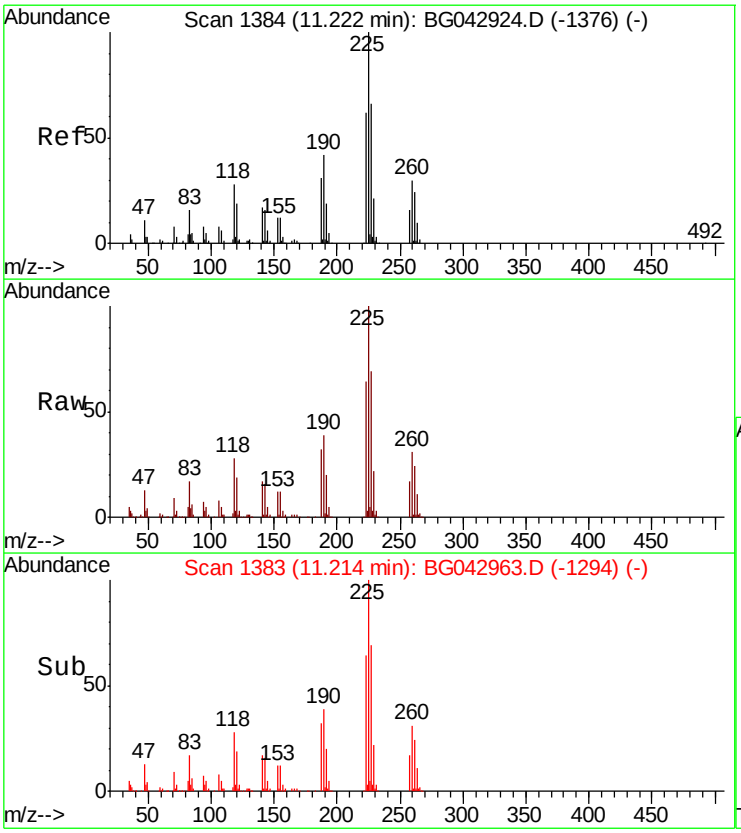
#33
4-Chloroaniline
Concen: 3.923 ng
RT: 11.04 min Scan# 1354
Delta R.T. 0.00 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 21409

Ion	Ratio	Lower	Upper
127	100		
129	29.0	26.2	39.2
65	28.5	30.6	45.8#
92	19.0	16.2	24.4

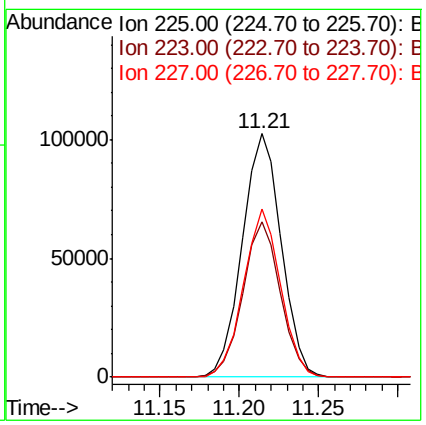


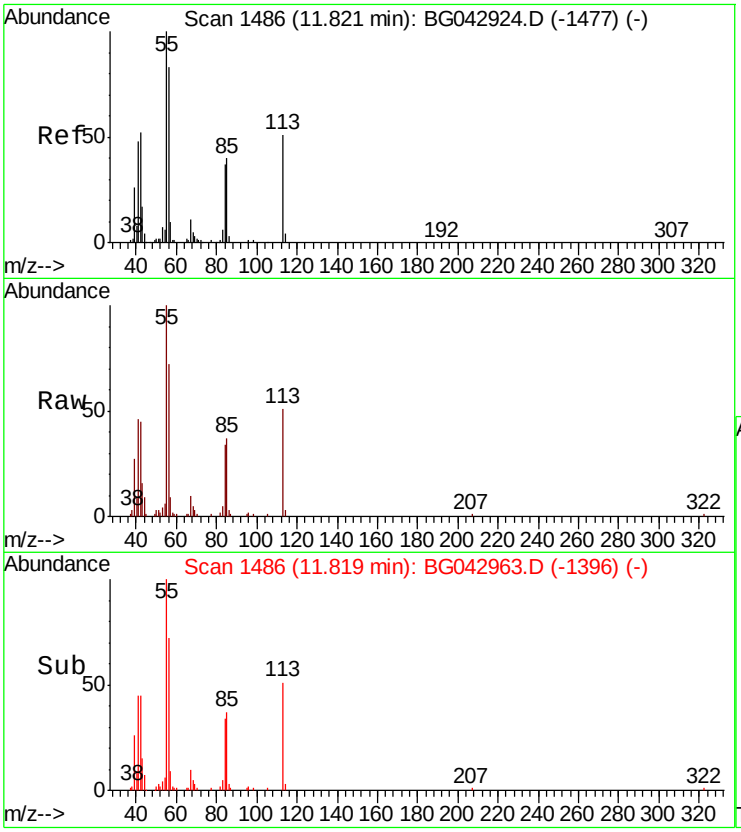


#34
Hexachlorobutadiene
Concen: 44.420 ng
RT: 11.21 min Scan# 1383
Delta R.T. -0.01 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Tgt Ion:225 Resp: 175088

Ion	Ratio	Lower	Upper
225	100		
223	64.0	49.3	73.9
227	69.2	52.8	79.2



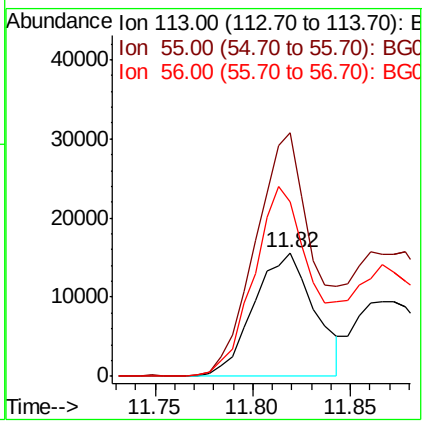


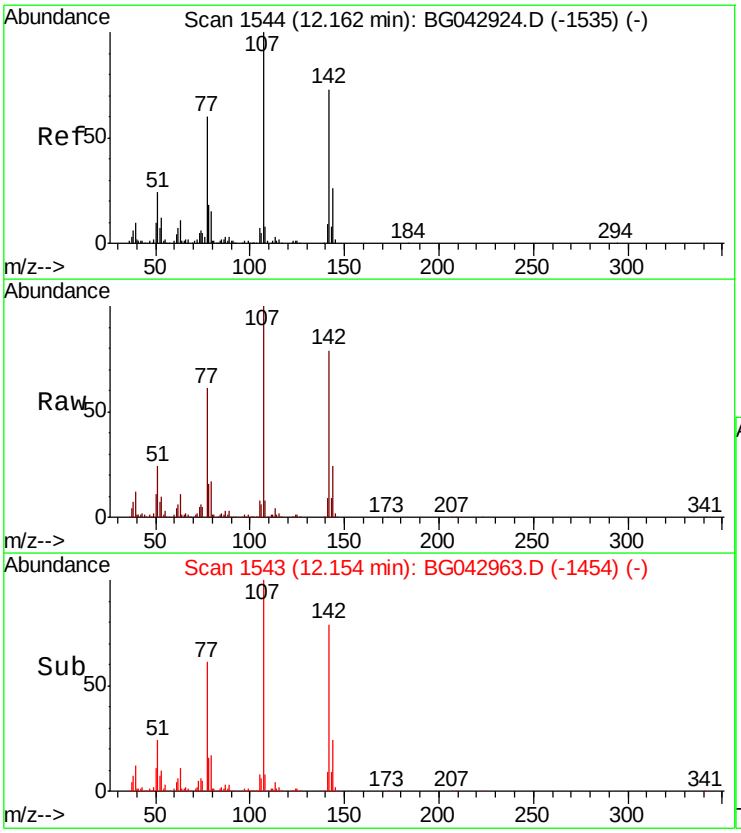
#35
Caprolactam
Concen: 23.295 ng
RT: 11.82 min Scan# 1486
Delta R.T. -0.00 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 33488

Ion	Ratio	Lower	Upper
113	100		
55	196.8	175.5	215.5
56	140.7	142.3	182.3#

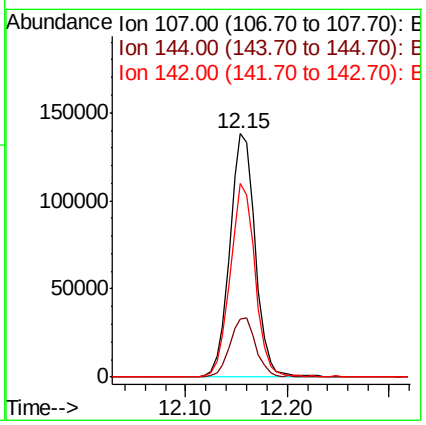


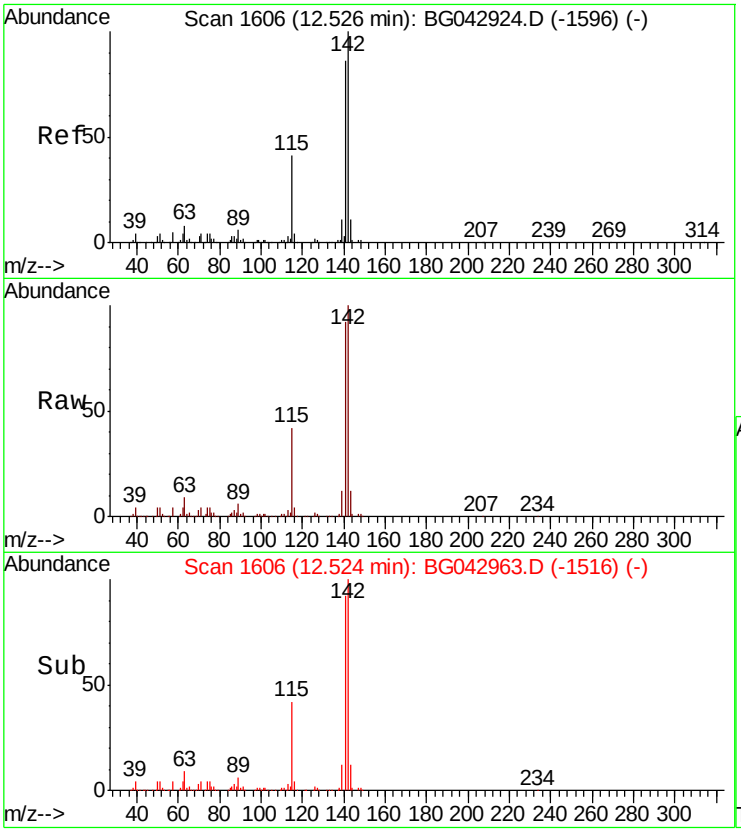


#36
4-Chloro-3-methylphenol
Concen: 54.162 ng
RT: 12.15 min Scan# 1543
Delta R.T. -0.01 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Tgt Ion:107 Resp: 240061

Ion	Ratio	Lower	Upper
107	100		
144	24.0	20.7	31.1
142	79.4	58.6	87.8



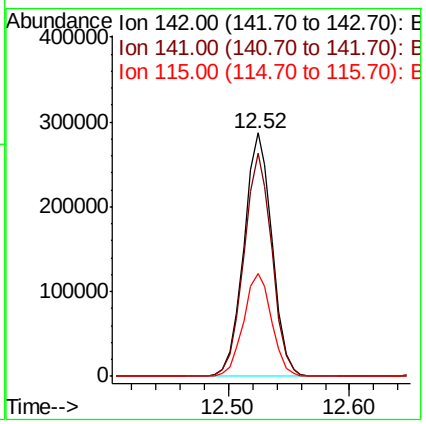


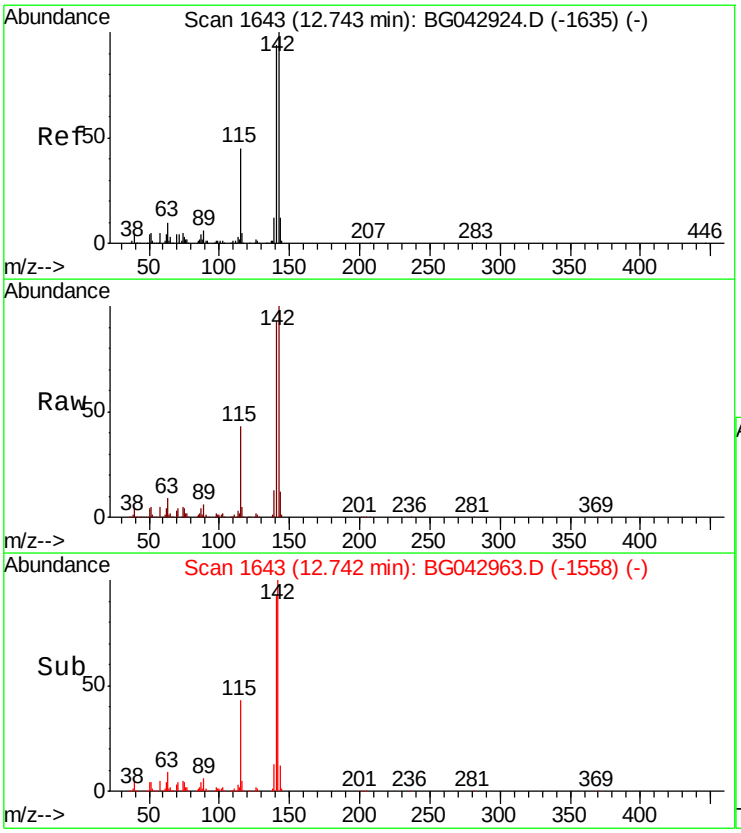
#37
2-Methylnaphthalene
Concen: 48.497 ng
RT: 12.52 min Scan# 1606
Delta R.T. -0.00 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 465293

Ion	Ratio	Lower	Upper
142	100		
141	91.8	69.0	103.4
115	42.2	32.8	49.2

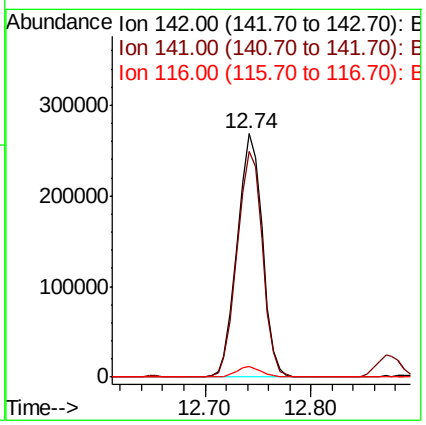


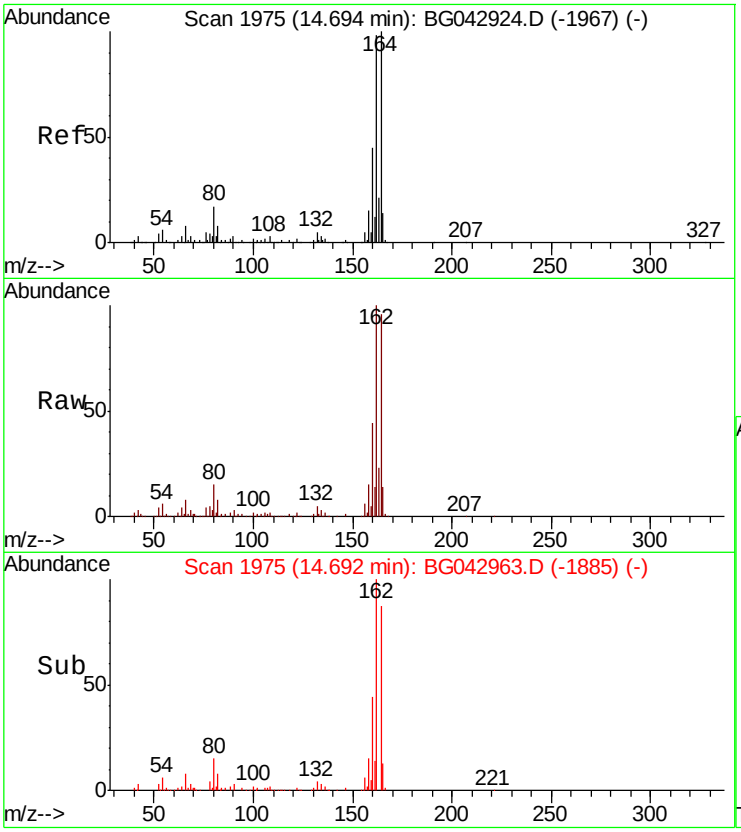


#38
1-Methylnaphthalene
Concen: 48.685 ng
RT: 12.74 min Scan# 1643
Delta R.T. -0.00 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Tgt Ion:142 Resp: 441979

Ion	Ratio	Lower	Upper
142	100		
141	92.7	74.9	112.3
116	4.5	3.7	5.5



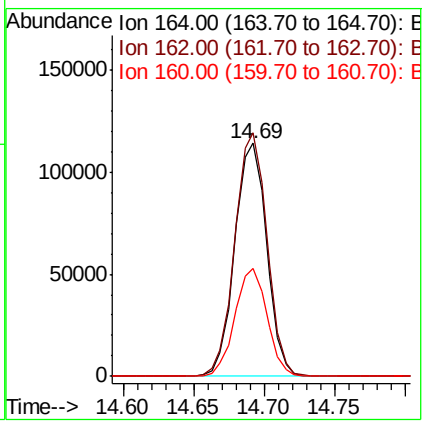


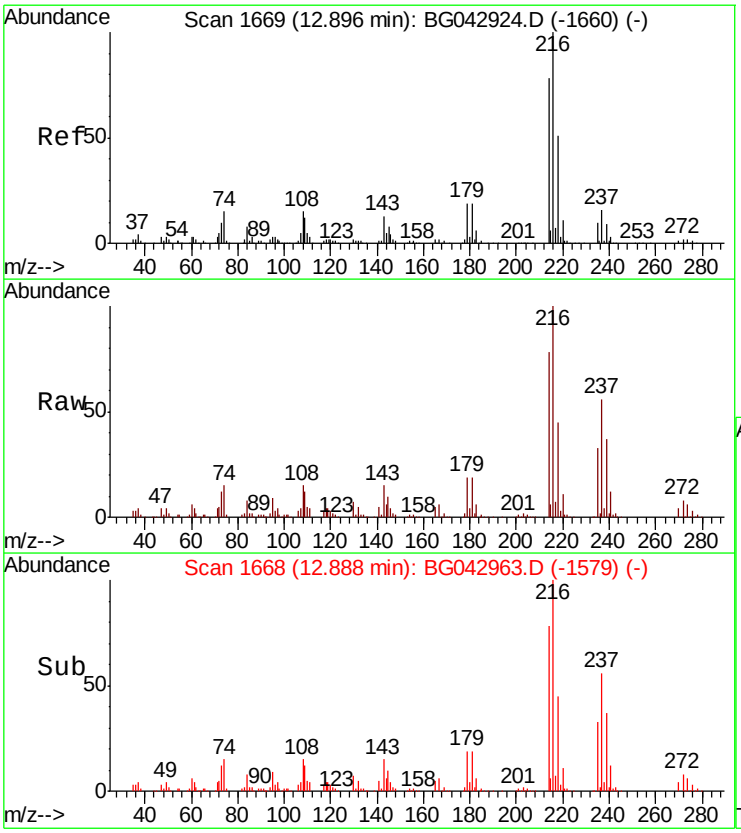
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.69 min Scan# 1975
Delta R.T. -0.00 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 180669

Ion	Ratio	Lower	Upper
164	100		
162	104.4	78.5	117.7
160	46.0	35.9	53.9

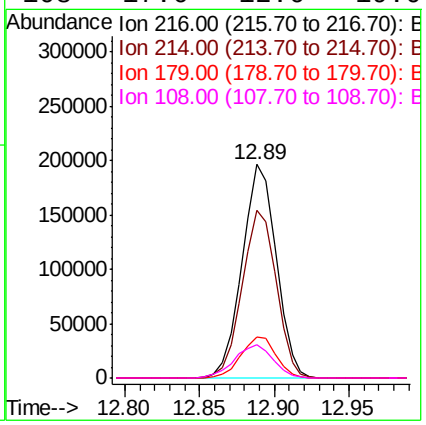


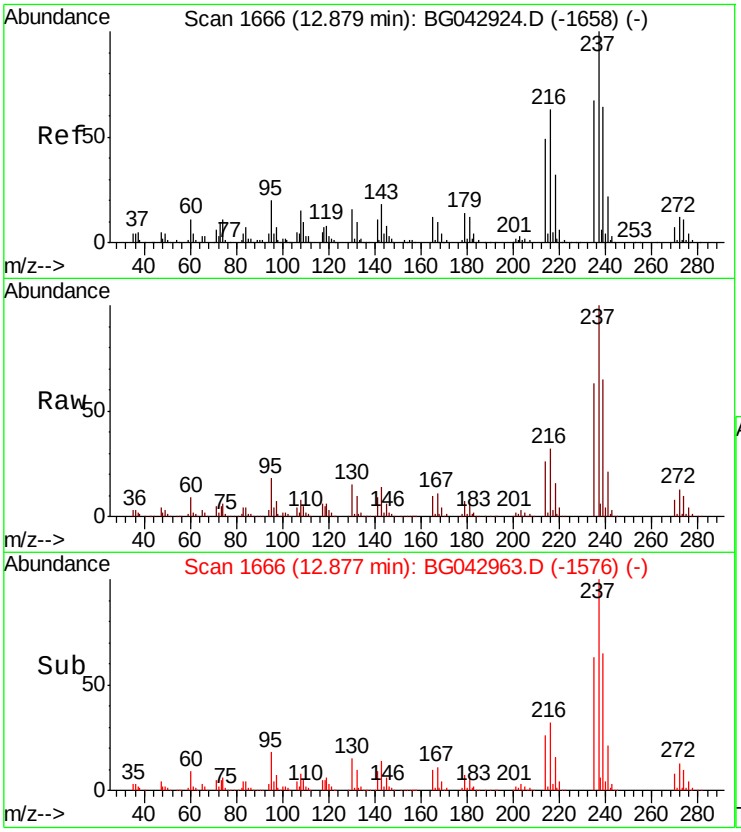


#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.792 ng
RT: 12.89 min Scan# 1668
Delta R.T. -0.01 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Tgt Ion:216 Resp: 311066

Ion	Ratio	Lower	Upper
216	100		
214	78.7	62.4	93.6
179	19.6	15.4	23.2
108	17.6	12.6	19.0



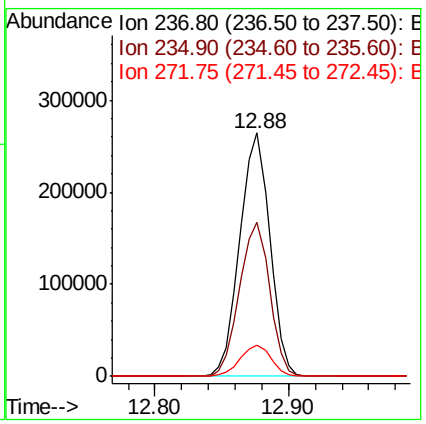


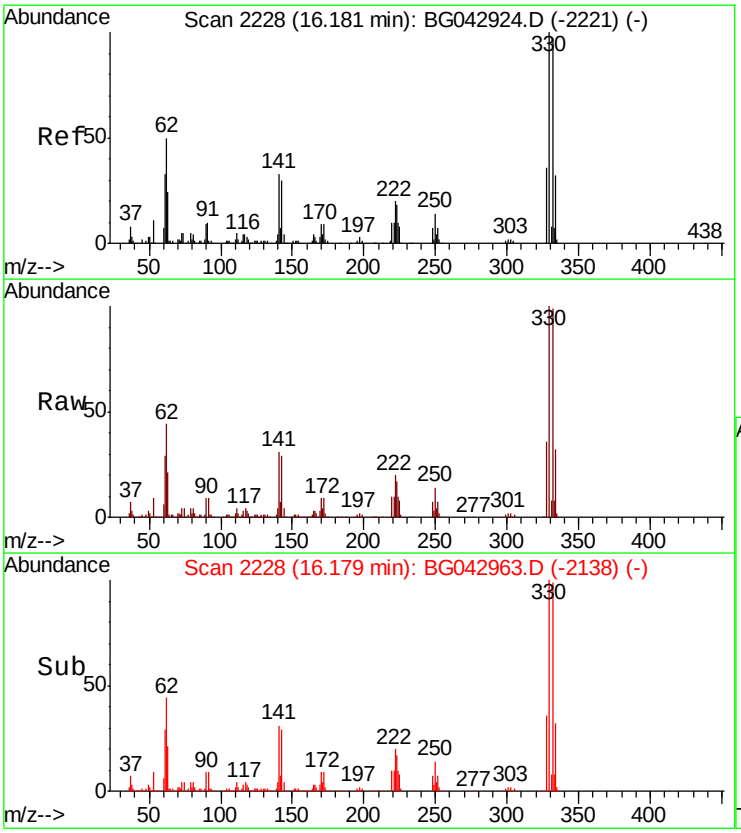
#41
Hexachlorocyclopentadiene
Concen: 95.071 ng
RT: 12.88 min Scan# 1666
Delta R.T. -0.00 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 411486

Ion	Ratio	Lower	Upper
237	100		
235	63.5	46.7	86.7
272	12.9	0.0	32.3

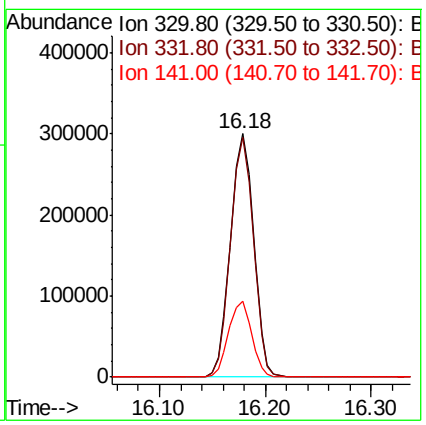


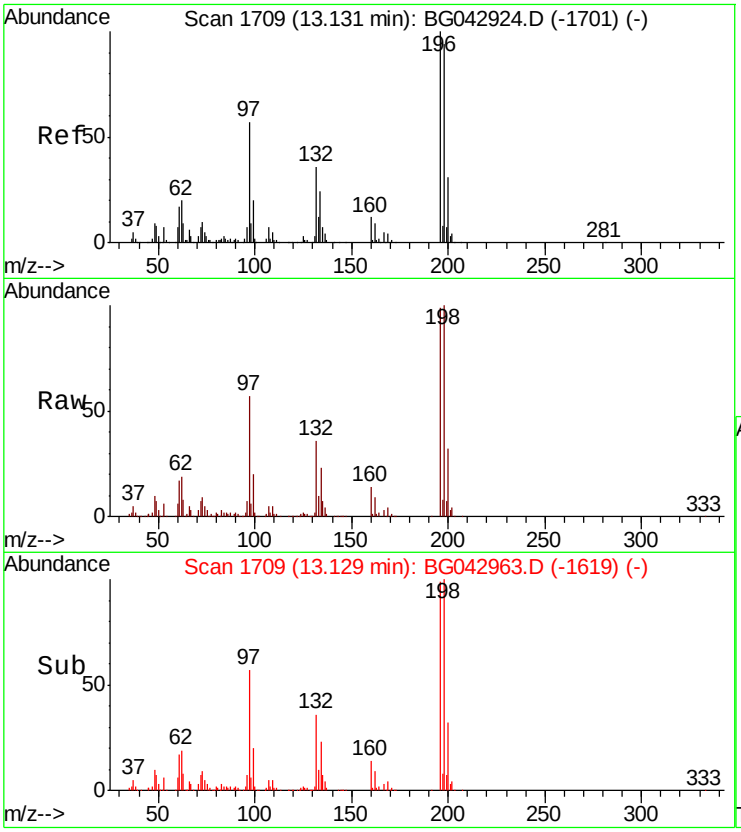


#42
2,4,6-Tribromophenol
Concen: 147.406 ng
RT: 16.18 min Scan# 2228
Delta R.T. -0.00 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Tgt Ion:330 Resp: 457950

Ion	Ratio	Lower	Upper
330	100		
332	97.1	78.2	117.2
141	30.9	26.0	39.0



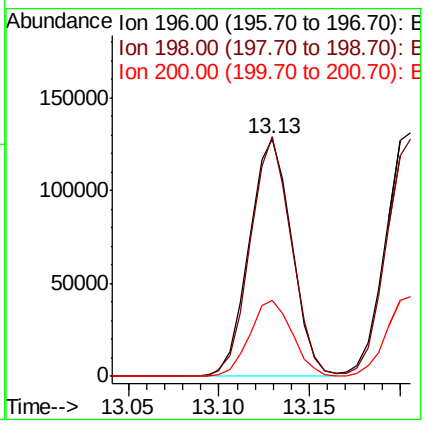


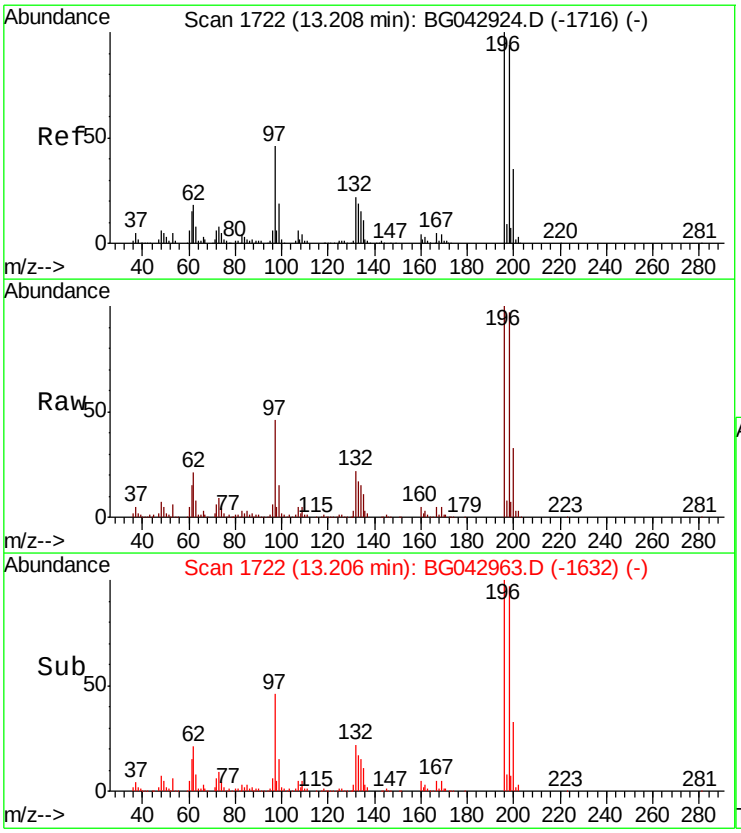
#43
2,4,6-Trichlorophenol
Concen: 52.444 ng
RT: 13.13 min Scan# 1709
Delta R.T. -0.00 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 208516

Ion	Ratio	Lower	Upper
196	100		
198	100.6	75.5	113.3
200	31.8	24.9	37.3

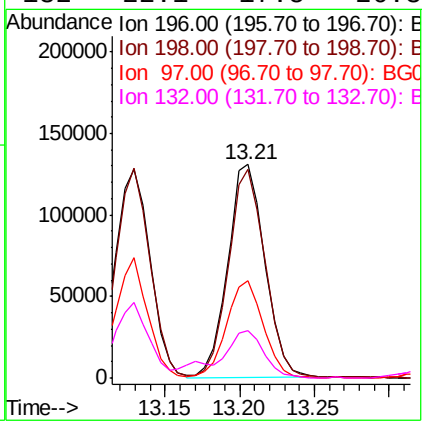


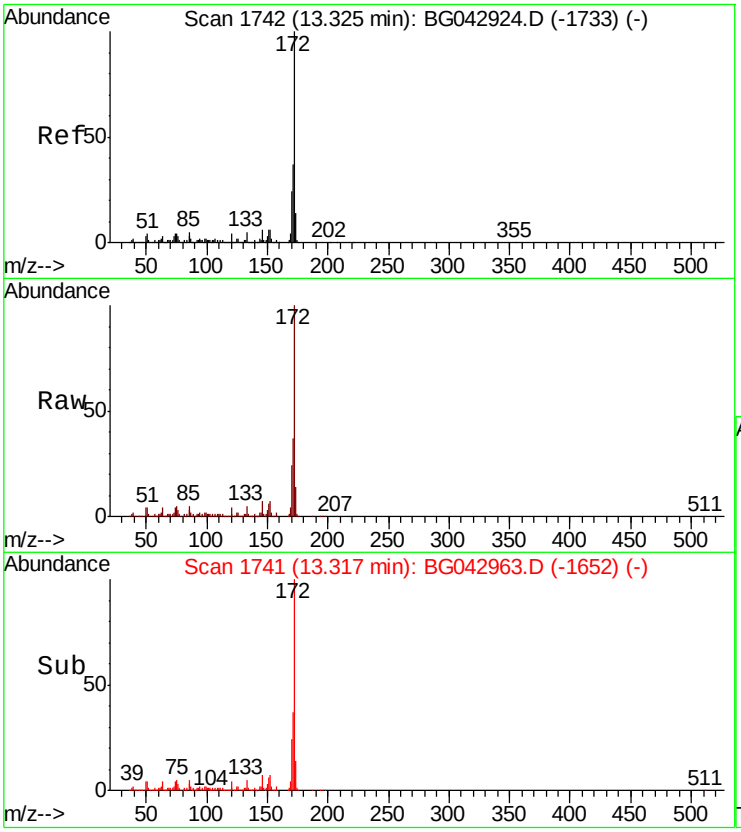


#44
2,4,5-Trichlorophenol
Concen: 54.972 ng
RT: 13.21 min Scan# 1722
Delta R.T. -0.00 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Tgt Ion:196 Resp: 225159

Ion	Ratio	Lower	Upper
196	100		
198	97.4	75.1	112.7
97	45.7	37.0	55.4
132	22.1	17.5	26.3



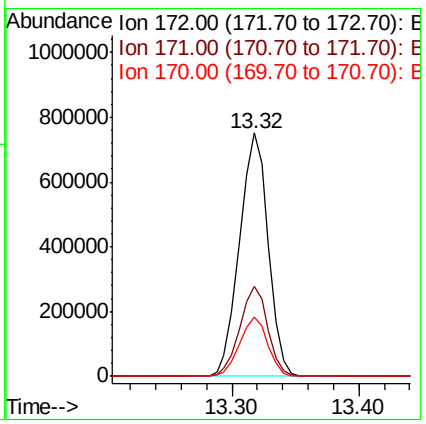


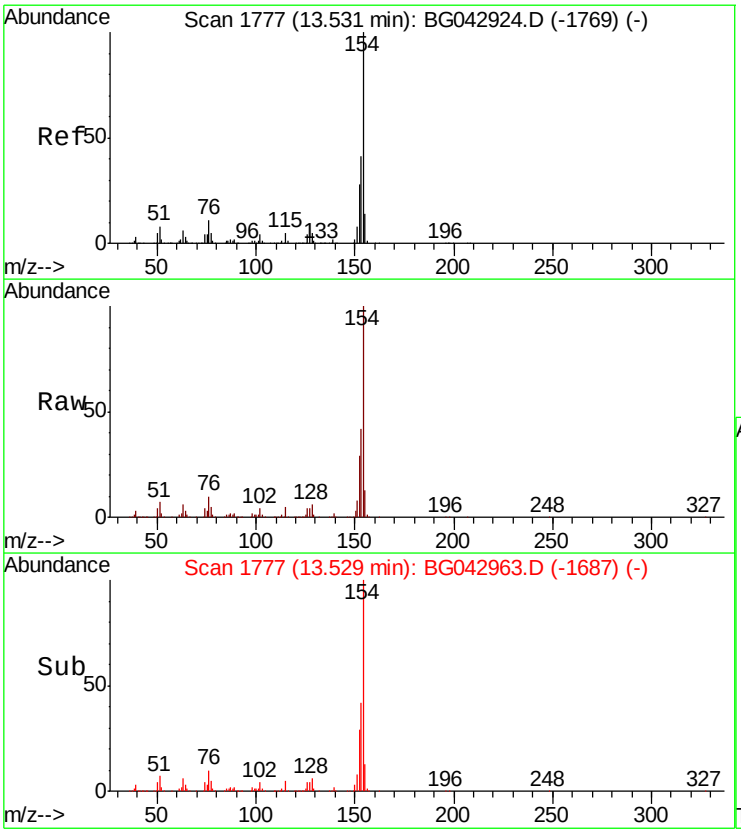
#45
2-Fluorobiphenyl
Concen: 94.614 ng
RT: 13.32 min Scan# 1741
Delta R.T. -0.01 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 1179125

Ion	Ratio	Lower	Upper
172	100		
171	37.0	29.6	44.4
170	24.3	19.6	29.4

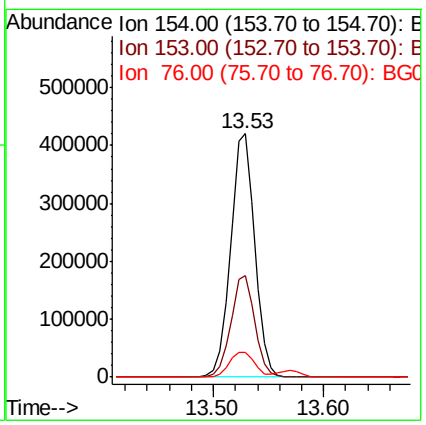


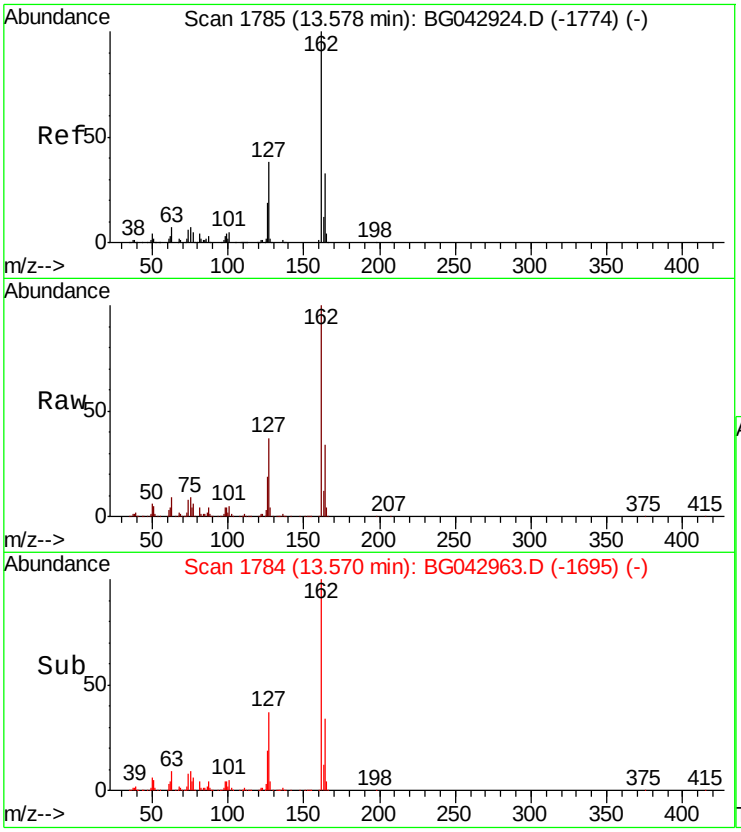


#46
1,1'-Biphenyl
Concen: 46.787 ng
RT: 13.53 min Scan# 1777
Delta R.T. -0.00 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Tgt Ion:154 Resp: 641033

Ion	Ratio	Lower	Upper
154	100		
153	41.7	21.4	61.4
76	10.1	0.0	31.3



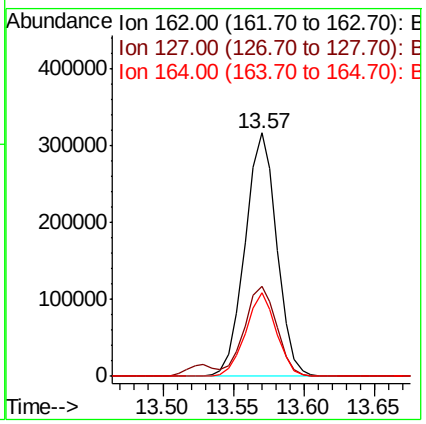


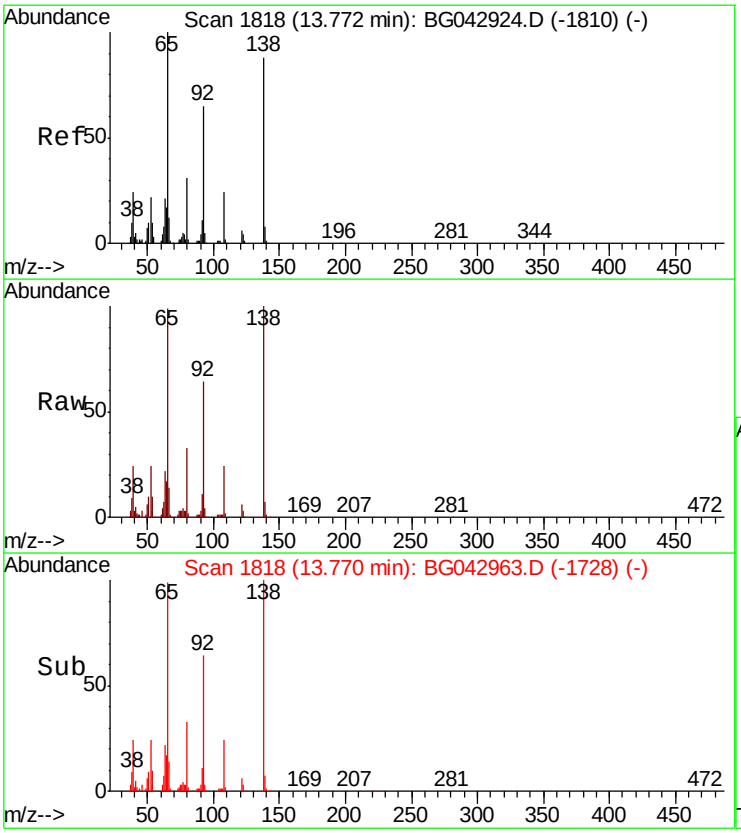
#47
2-Chloronaphthalene
Concen: 48.580 ng
RT: 13.57 min Scan# 1784
Delta R.T. -0.01 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 499024

Ion	Ratio	Lower	Upper
162	100		
127	37.2	31.0	46.6
164	34.5	26.2	39.2

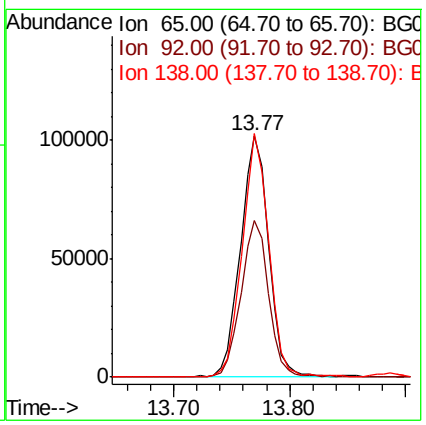


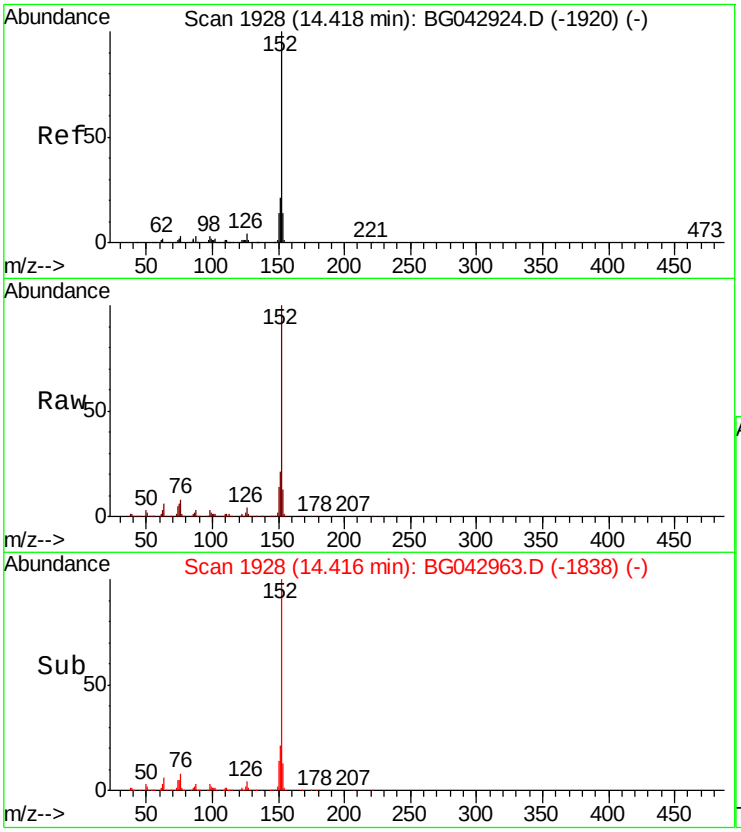


#48
2-Nitroaniline
Concen: 50.338 ng
RT: 13.77 min Scan# 1818
Delta R.T. -0.00 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Tgt Ion: 65 Resp: 171954

Ion	Ratio	Lower	Upper
65	100		
92	64.8	52.0	78.0
138	101.0	70.4	105.6



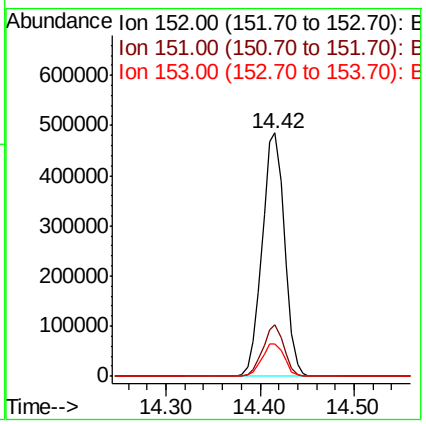


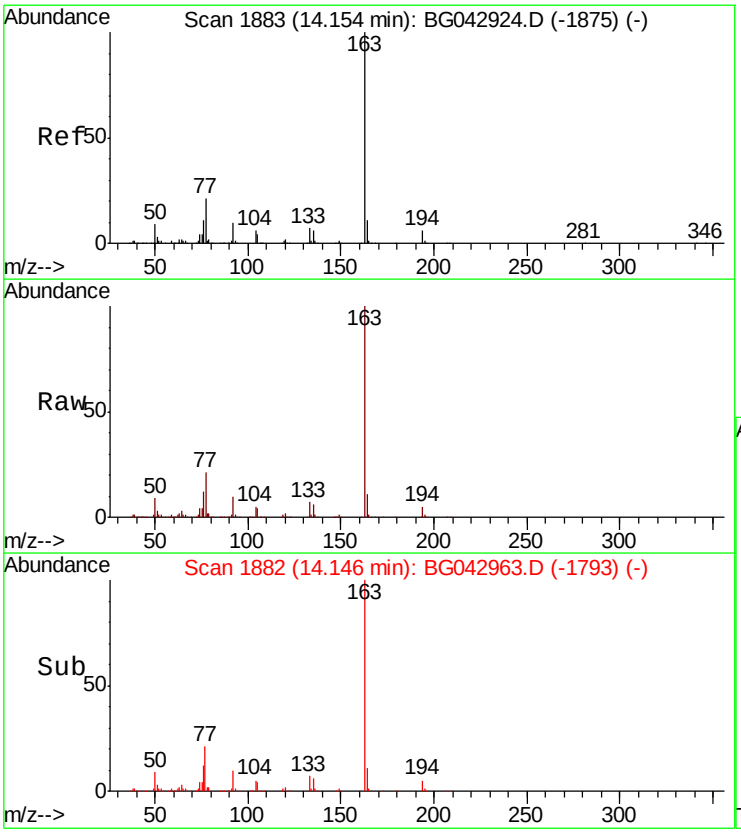
#49
Acenaphthylene
Concen: 50.912 ng
RT: 14.42 min Scan# 1928
Delta R.T. -0.00 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 800247

Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.8	25.2
153	13.3	11.3	16.9

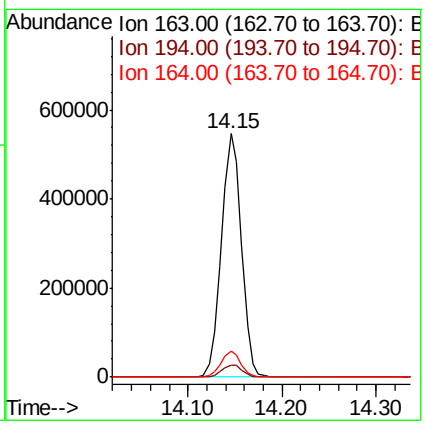


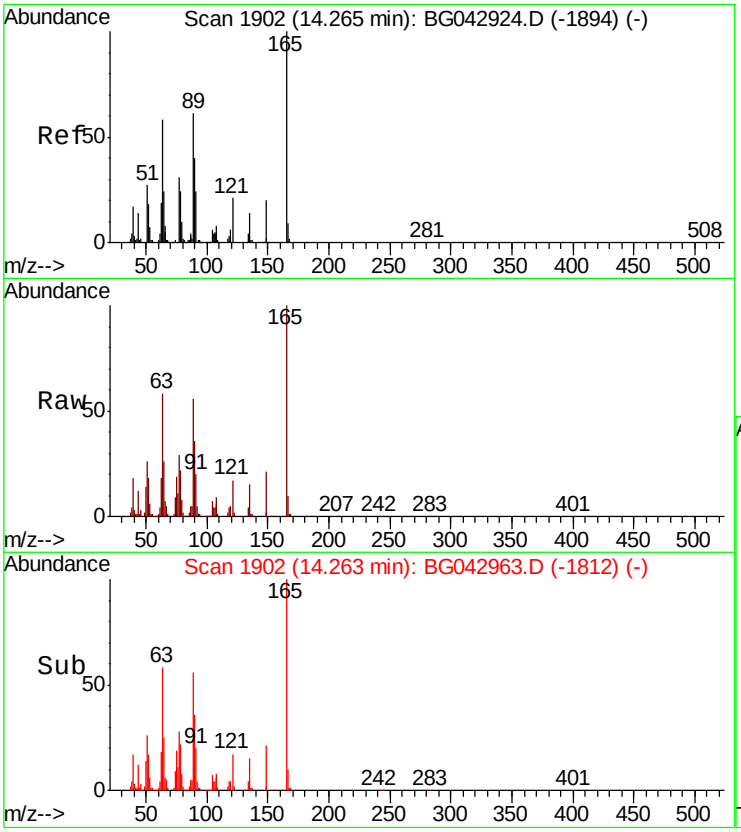


#50
Dimethylphthalate
Concen: 59.873 ng
RT: 14.15 min Scan# 1882
Delta R.T. -0.01 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Tgt Ion:163 Resp: 810488

Ion	Ratio	Lower	Upper
163	100		
194	4.7	4.4	6.6
164	10.6	8.6	12.8



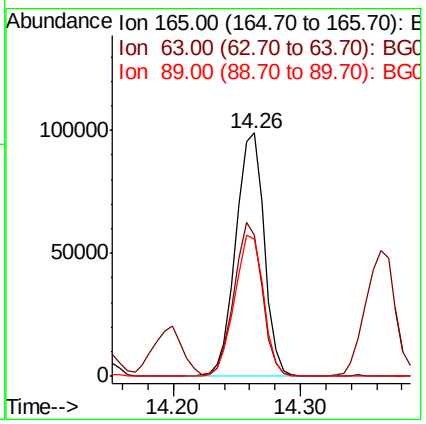


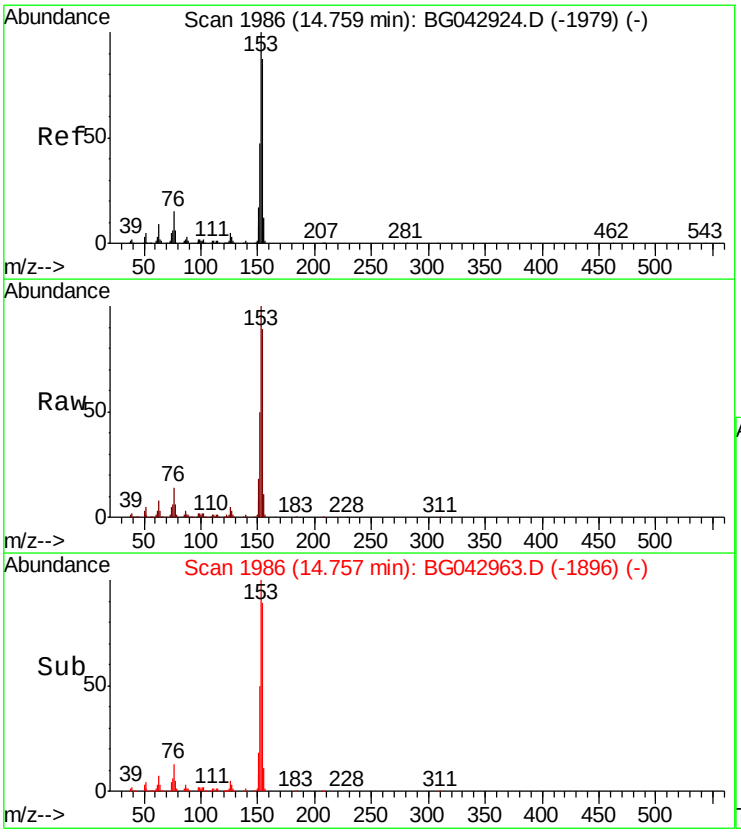
#51
2,6-Dinitrotoluene
Concen: 53.364 ng
RT: 14.26 min Scan# 1902
Delta R.T. -0.00 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 153836

Ion	Ratio	Lower	Upper
165	100		
63	58.1	50.3	75.5
89	56.3	48.9	73.3

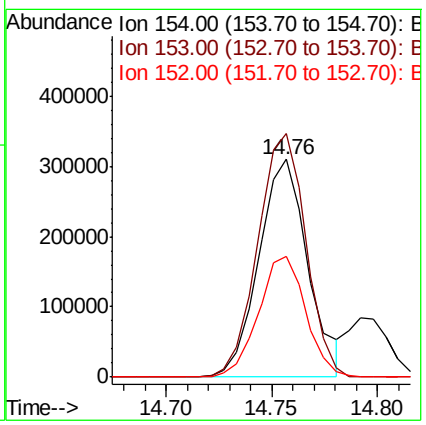


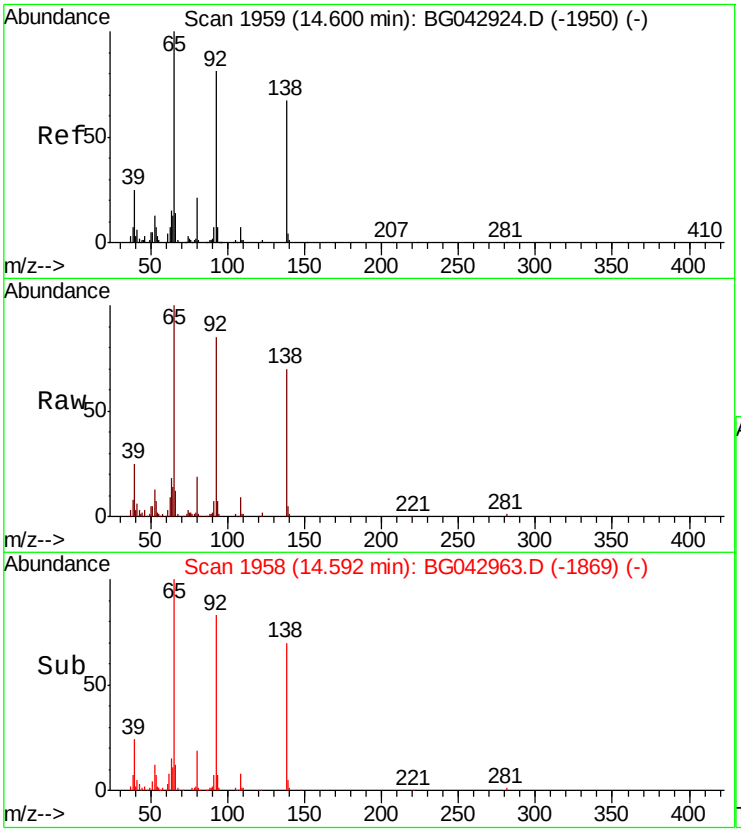


#52
Acenaphthene
Concen: 47.507 ng
RT: 14.76 min Scan# 1986
Delta R.T. -0.00 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Tgt Ion:154 Resp: 499820

Ion	Ratio	Lower	Upper
154	100		
153	111.9	91.4	137.0
152	55.5	42.8	64.2



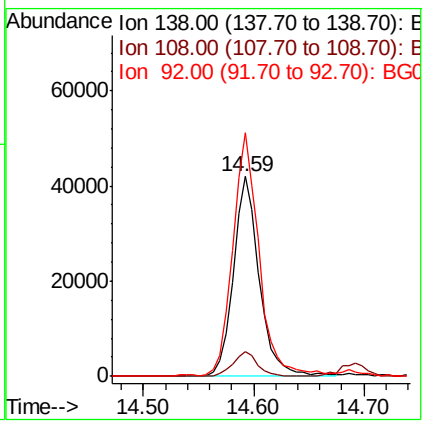


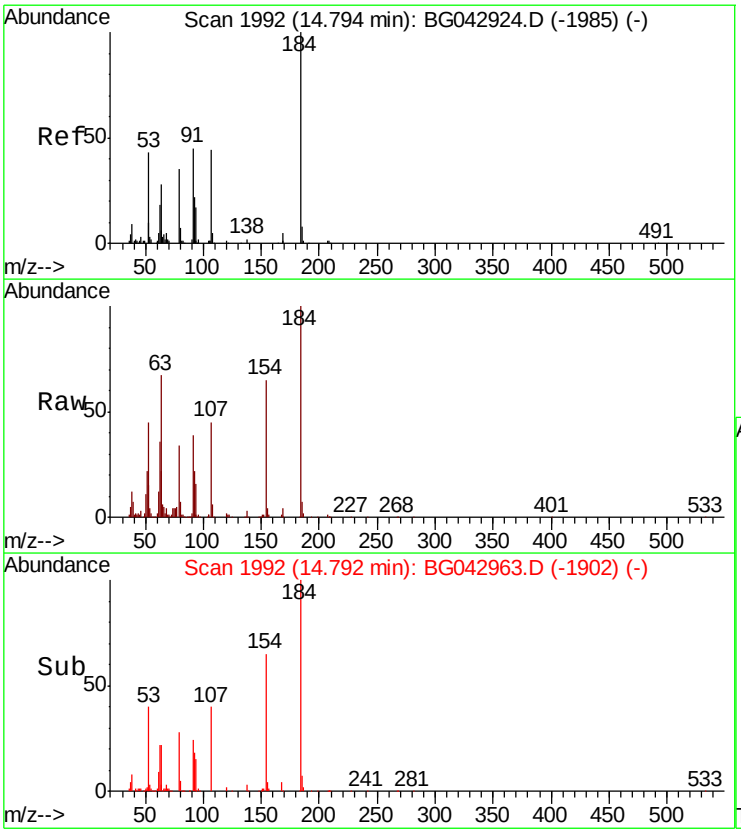
#53
3-Nitroaniline
Concen: 23.186 ng
RT: 14.59 min Scan# 1958
Delta R.T. -0.01 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 69077

Ion	Ratio	Lower	Upper
138	100		
108	12.2	7.9	11.9#
92	121.9	97.0	145.6

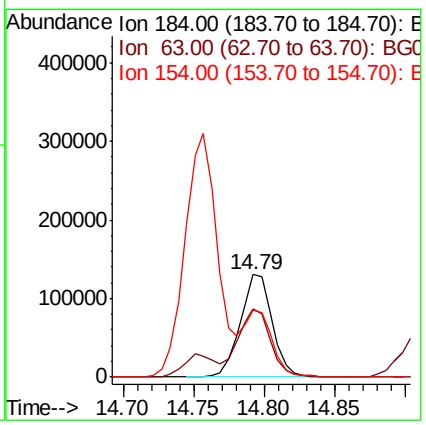


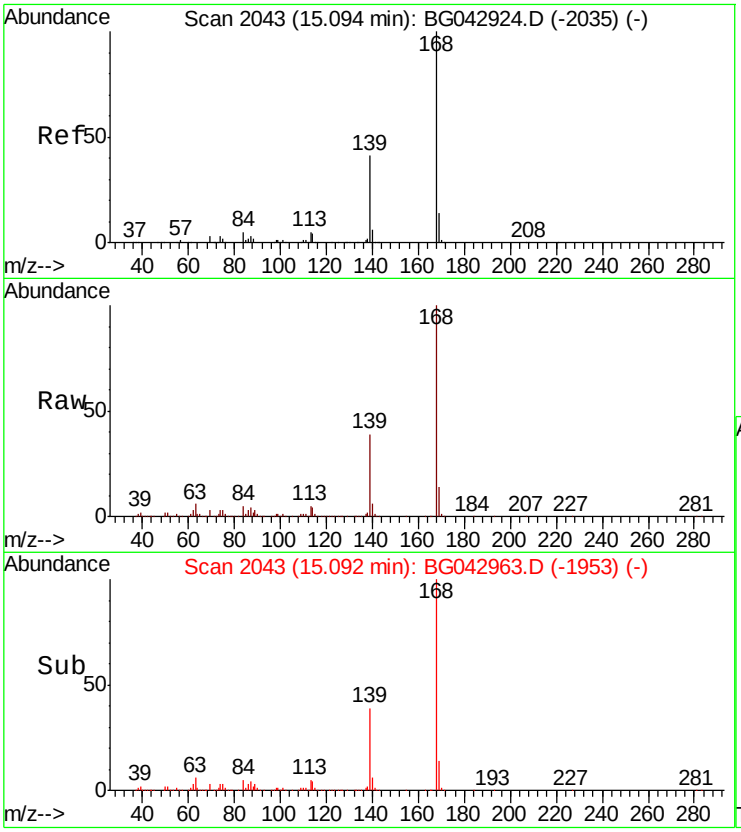


#54
2,4-Dinitrophenol
Concen: 115.812 ng
RT: 14.79 min Scan# 1992
Delta R.T. -0.00 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Tgt Ion:184 Resp: 207522

Ion	Ratio	Lower	Upper
184	100		
63	66.6	55.0	82.6
154	65.0	56.5	84.7



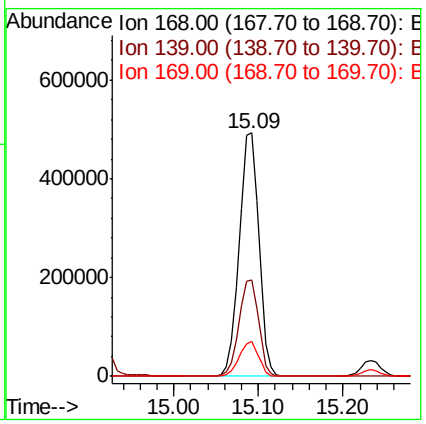


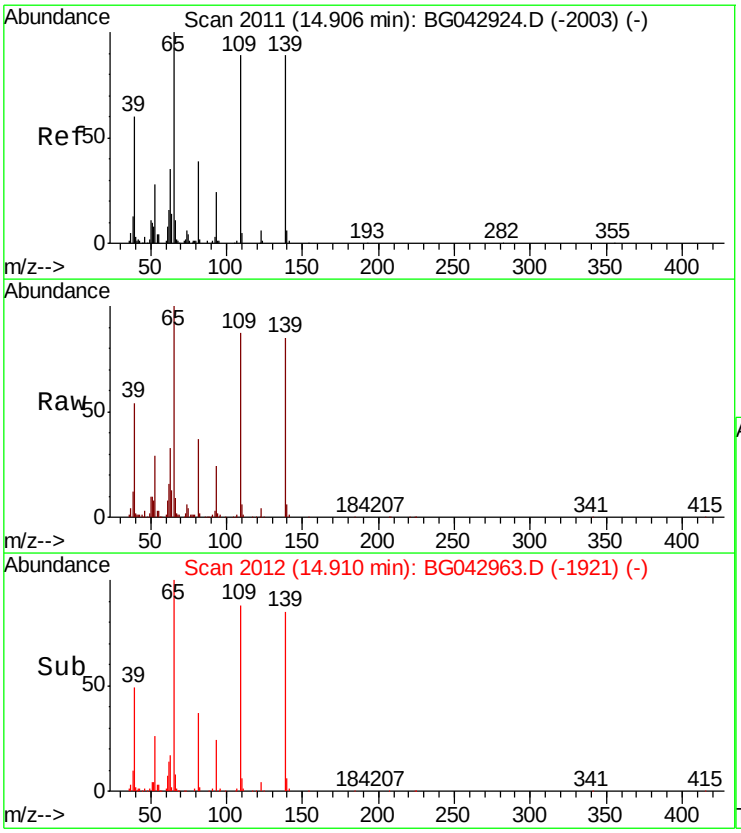
#55
Dibenzofuran
Concen: 50.545 ng
RT: 15.09 min Scan# 2043
Delta R.T. -0.00 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 786645

Ion	Ratio	Lower	Upper
168	100		
139	39.4	32.6	48.8
169	14.3	11.2	16.8

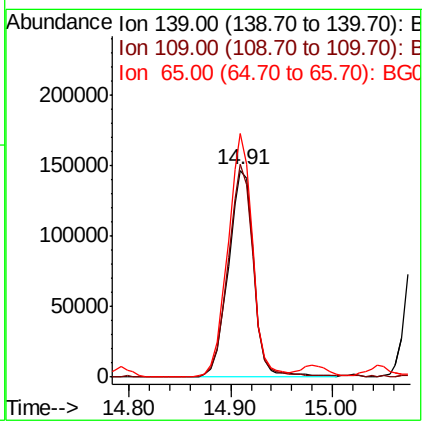


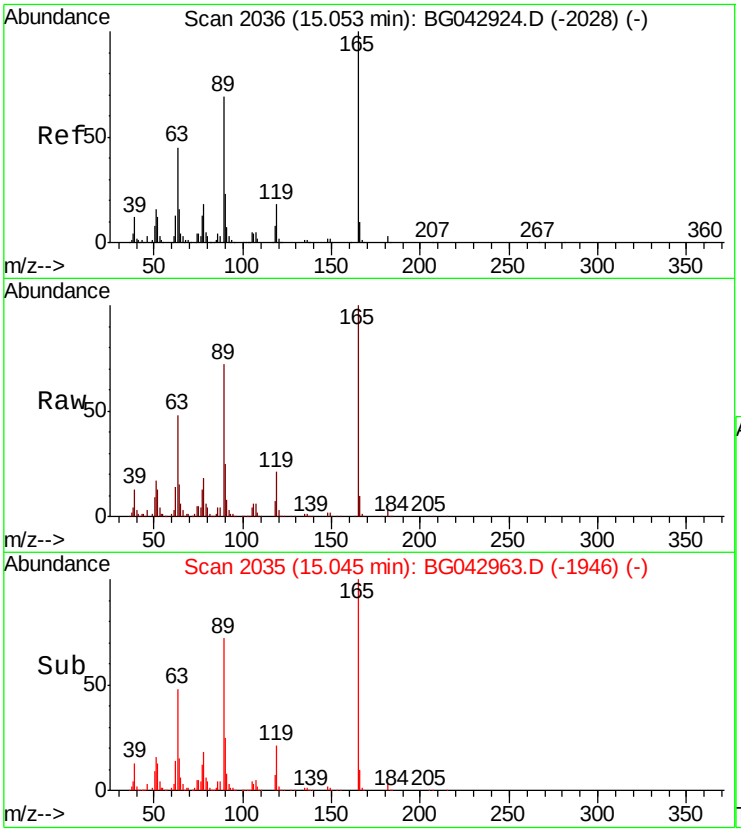


#56
4-Nitrophenol
Concen: 112.813 ng
RT: 14.91 min Scan# 2012
Delta R.T. 0.00 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Tgt Ion:139 Resp: 256081

Ion	Ratio	Lower	Upper
139	100		
109	102.9	79.4	119.4
65	117.7	92.5	132.5



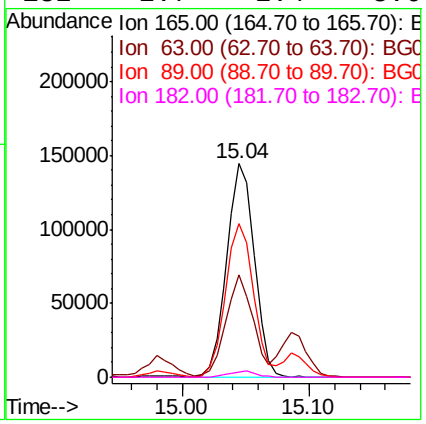


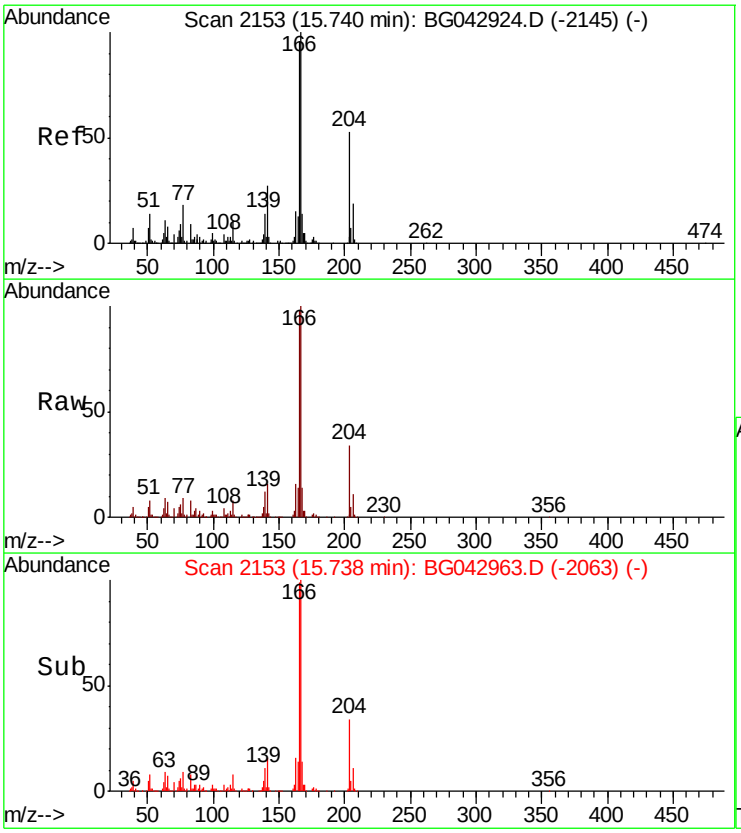
#57
2,4-Dinitrotoluene
Concen: 51.678 ng
RT: 15.04 min Scan# 2035
Delta R.T. -0.01 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 218159

Ion	Ratio	Lower	Upper
165	100		
63	48.2	36.5	54.7
89	72.0	55.5	83.3
182	2.7	2.4	3.6

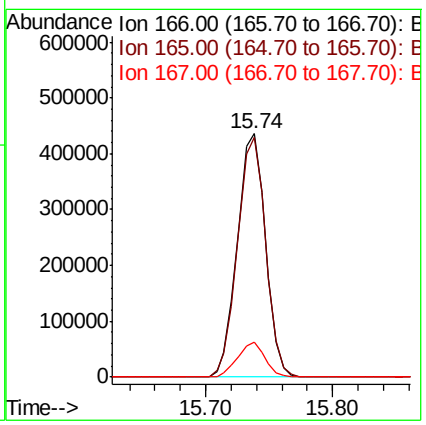


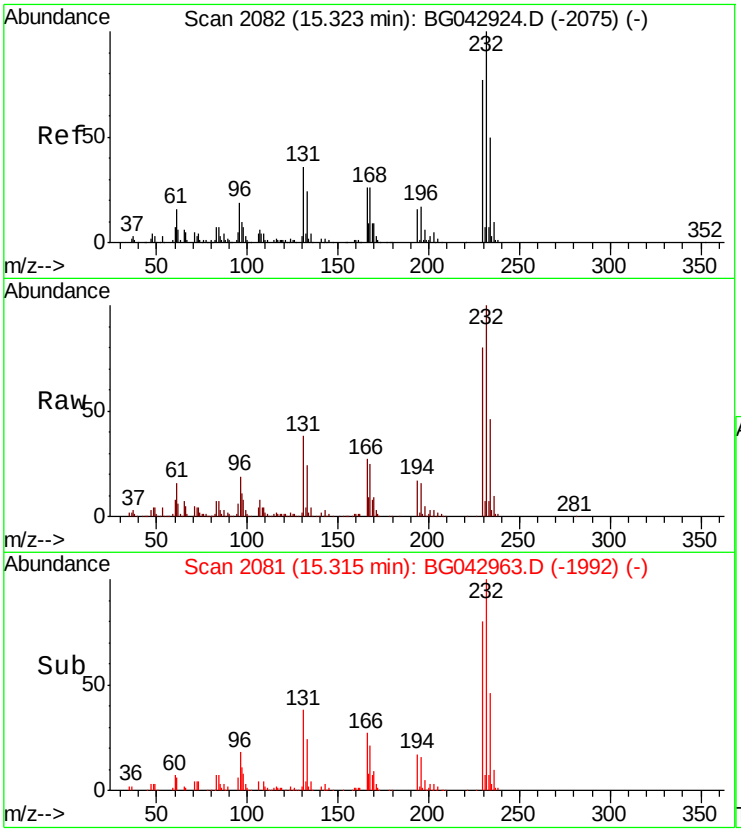


#58
Fluorene
Concen: 50.640 ng
RT: 15.74 min Scan# 2153
Delta R.T. -0.00 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Tgt Ion:166 Resp: 672865

Ion	Ratio	Lower	Upper
166	100		
165	98.5	77.1	115.7
167	14.2	11.0	16.6



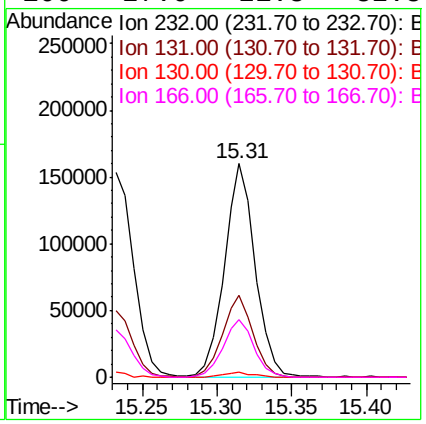


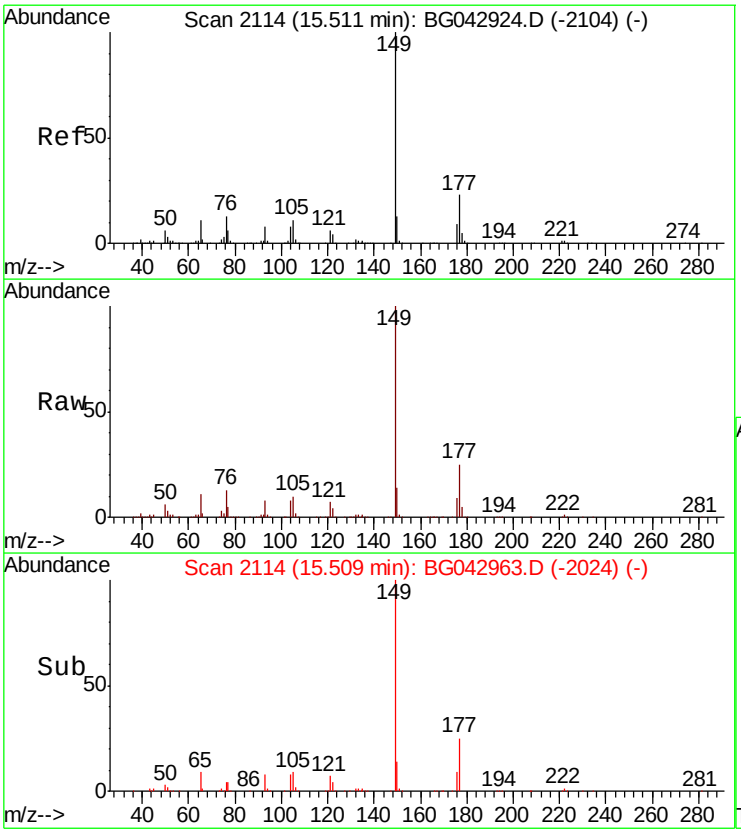
#59
2,3,4,6-Tetrachlorophenol
Concen: 52.659 ng
RT: 15.31 min Scan# 2081
Delta R.T. -0.01 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 229648

Ion	Ratio	Lower	Upper
232	100		
131	38.4	29.6	44.4
130	2.2	1.9	2.9
166	27.0	21.8	32.8

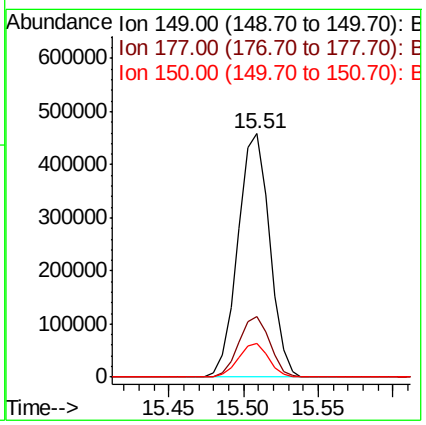


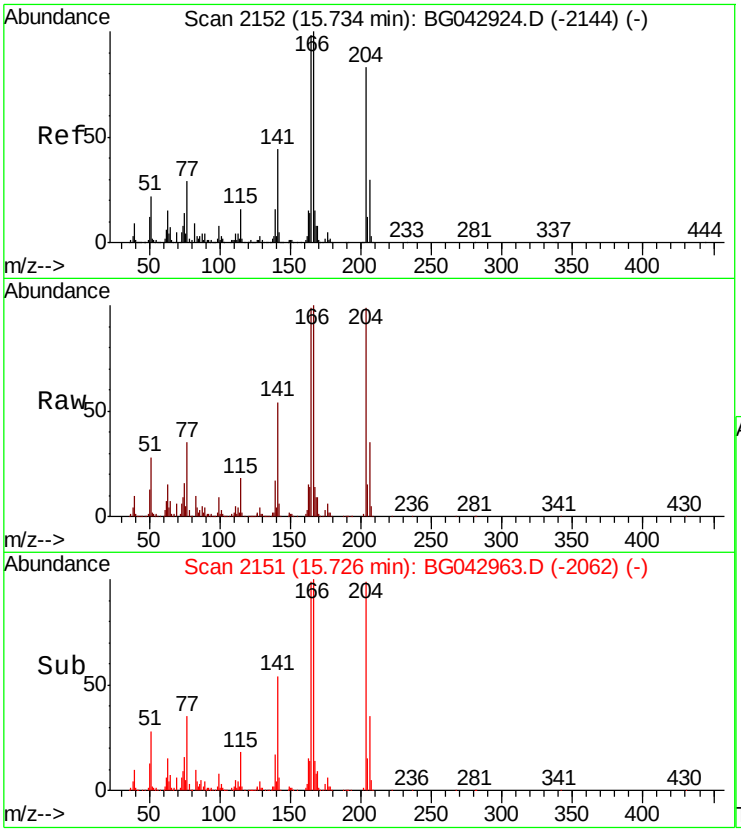


#60
Diethylphthalate
Concen: 48.979 ng
RT: 15.51 min Scan# 2114
Delta R.T. -0.00 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Tgt Ion:149 Resp: 674758

Ion	Ratio	Lower	Upper
149	100		
177	25.0	18.8	28.2
150	14.0	10.6	15.8



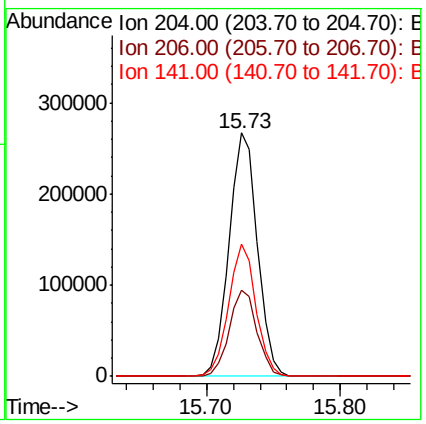


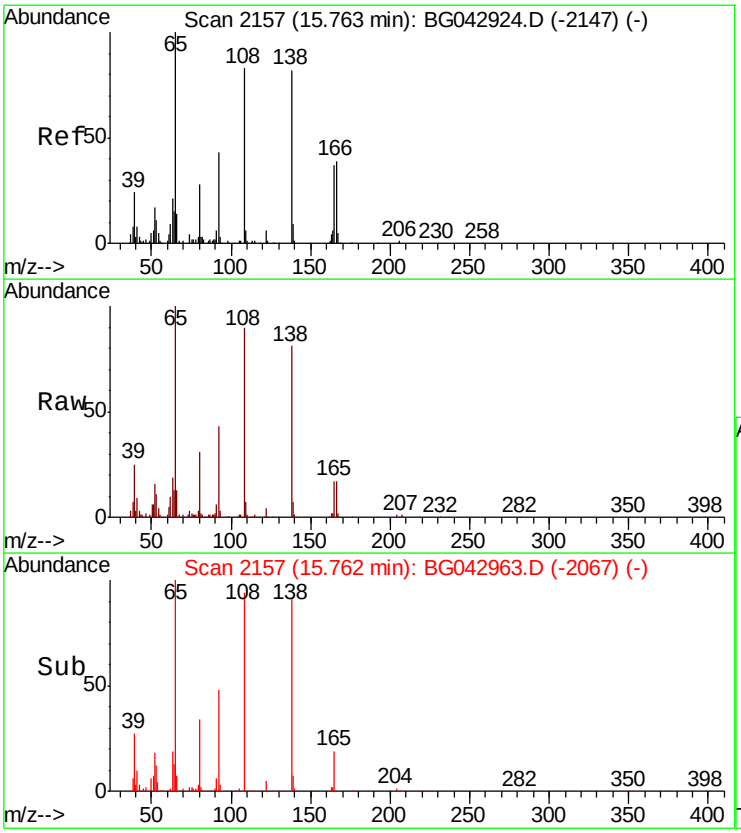
#61
4-Chlorophenyl-phenylether
Concen: 49.377 ng
RT: 15.73 min Scan# 2151
Delta R.T. -0.01 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 393477

Ion	Ratio	Lower	Upper
204	100		
206	35.3	28.5	42.7
141	54.3	42.4	63.6

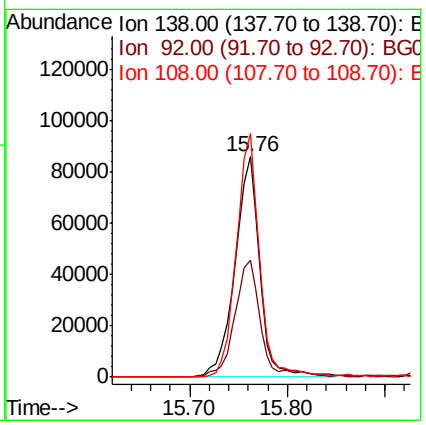


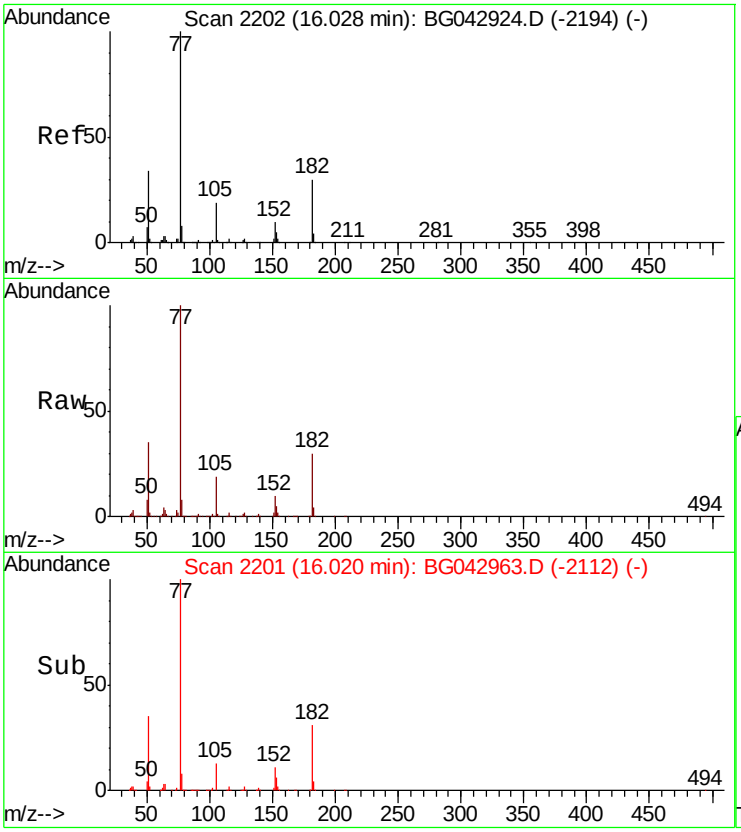


#62
4-Nitroaniline
Concen: 46.604 ng
RT: 15.76 min Scan# 2157
Delta R.T. -0.00 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Tgt Ion:138 Resp: 151426

Ion	Ratio	Lower	Upper
138	100		
92	53.3	32.9	72.9
108	110.5	81.3	121.3



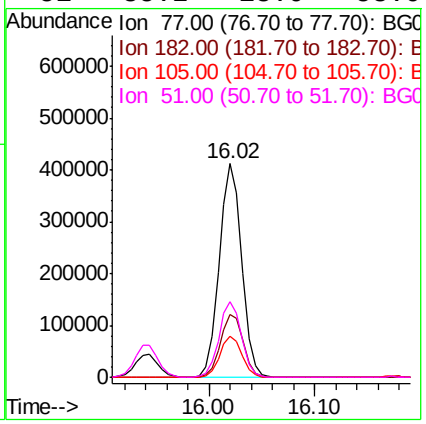


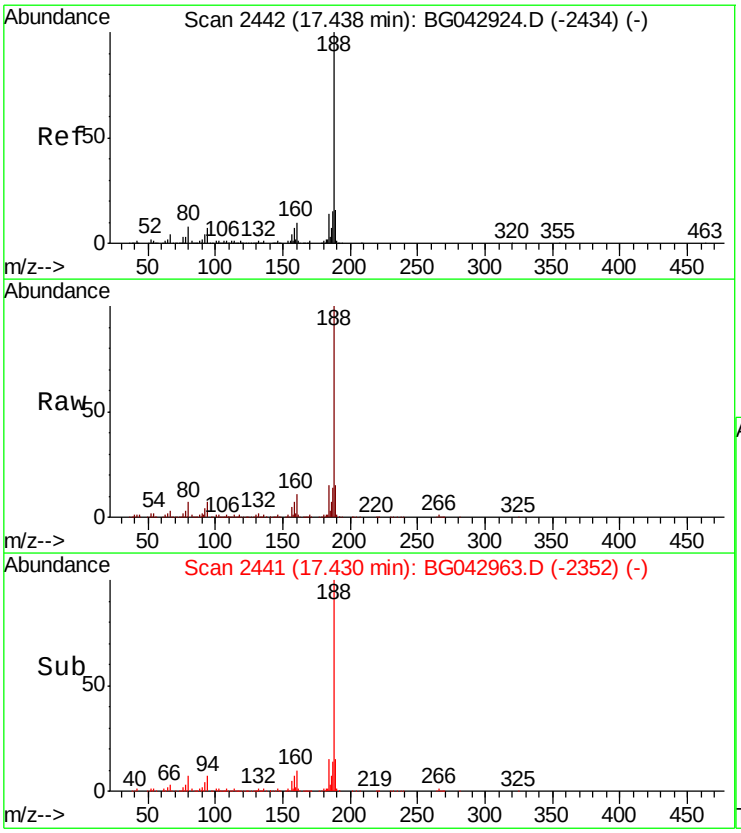
#63
Azobenzene
Concen: 48.202 ng
RT: 16.02 min Scan# 2201
Delta R.T. -0.01 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 604582

Ion	Ratio	Lower	Upper
77	100		
182	29.6	10.2	50.2
105	19.5	0.0	39.1
51	35.2	13.9	53.9

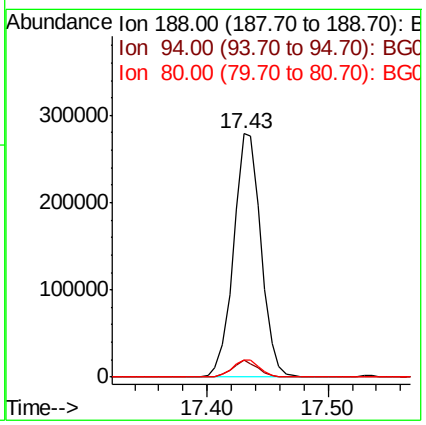


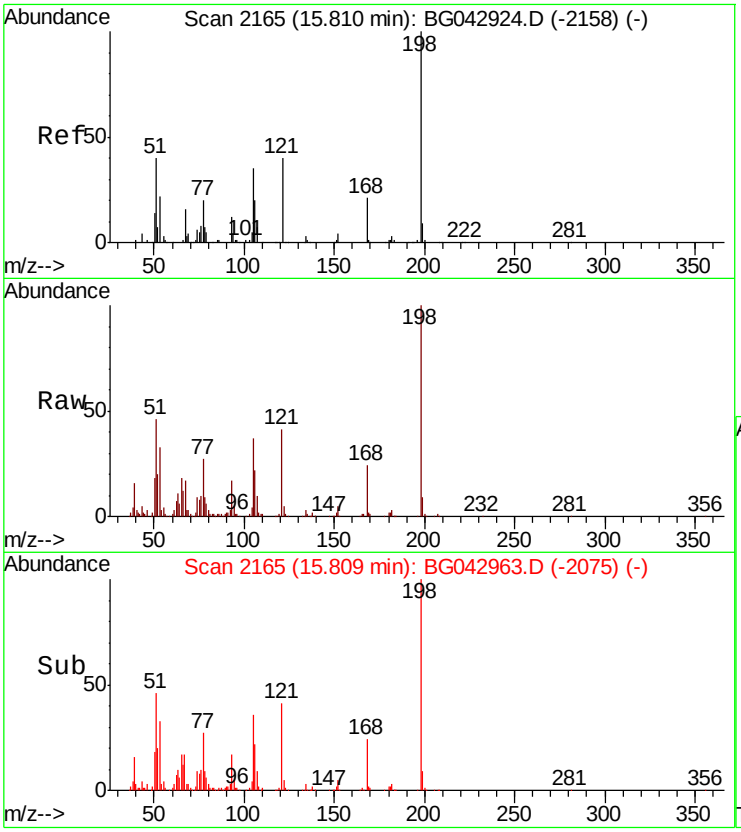


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.43 min Scan# 2441
Delta R.T. -0.01 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Tgt Ion:188 Resp: 440409

Ion	Ratio	Lower	Upper
188	100		
94	7.0	5.7	8.5
80	7.2	6.5	9.7



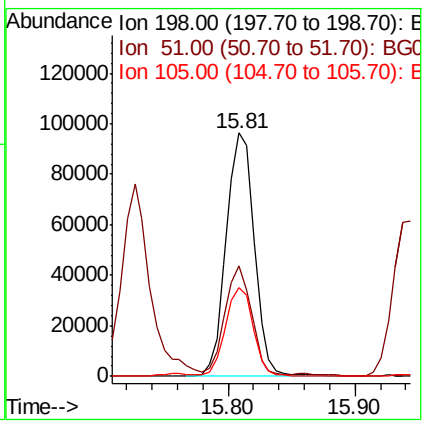


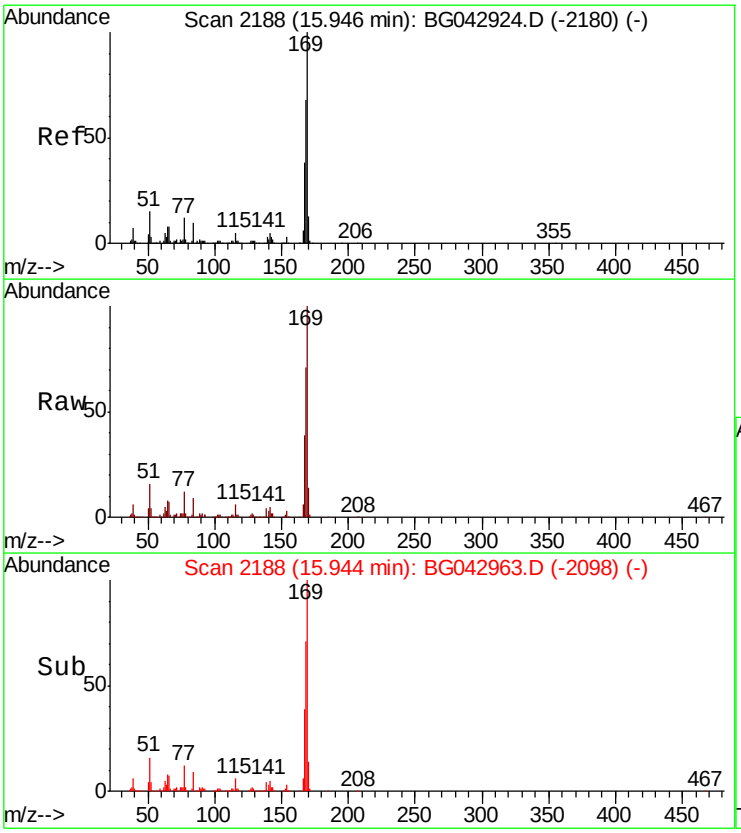
#65
4,6-Dinitro-2-methylphenol
Concen: 59.108 ng
RT: 15.81 min Scan# 2165
Delta R.T. -0.00 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 147304

Ion	Ratio	Lower	Upper
198	100		
51	45.6	25.3	65.3
105	36.6	16.6	56.6

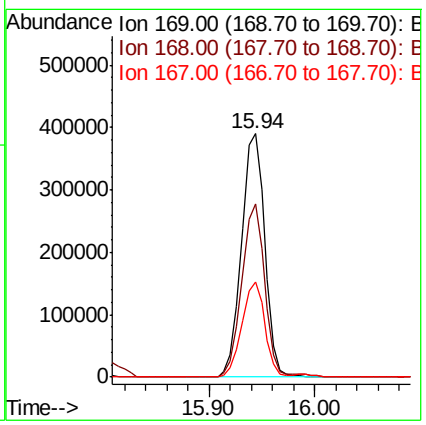


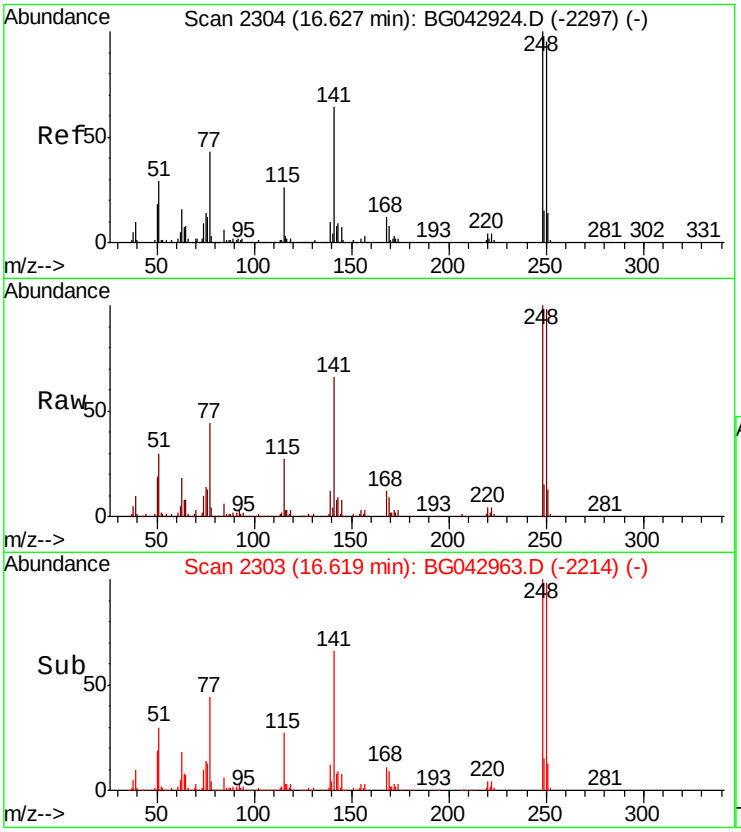


#66
n-Nitrosodiphenylamine
Concen: 51.301 ng
RT: 15.94 min Scan# 2188
Delta R.T. -0.00 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Tgt Ion:169 Resp: 596437

Ion	Ratio	Lower	Upper
169	100		
168	70.9	54.8	82.2
167	39.1	30.6	46.0



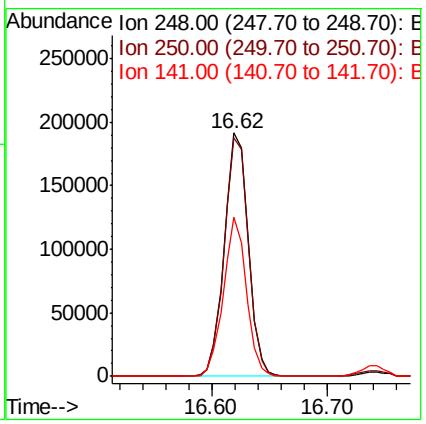


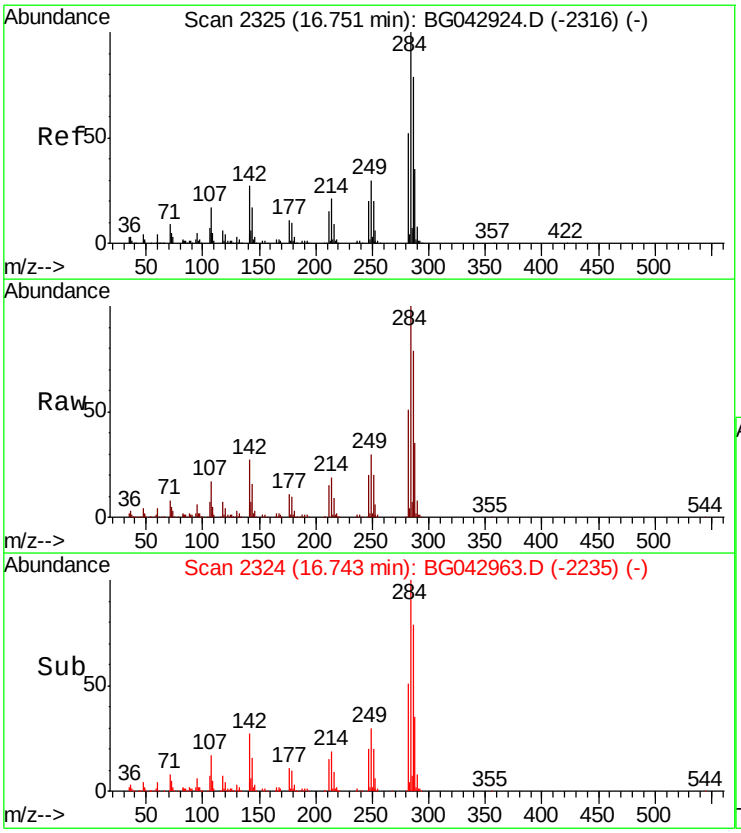
#67
4-Bromophenyl-phenylether
Concen: 49.827 ng
RT: 16.62 min Scan# 2303
Delta R.T. -0.01 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 275420

Ion	Ratio	Lower	Upper
248	100		
250	97.9	75.8	113.8
141	65.5	51.1	76.7

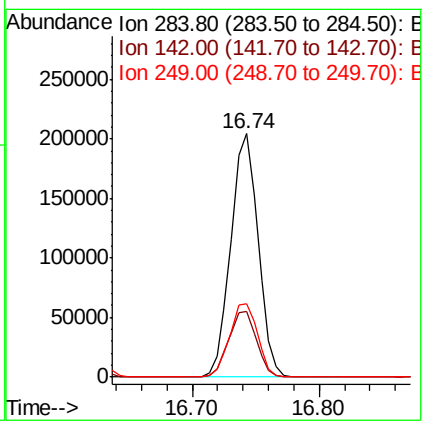


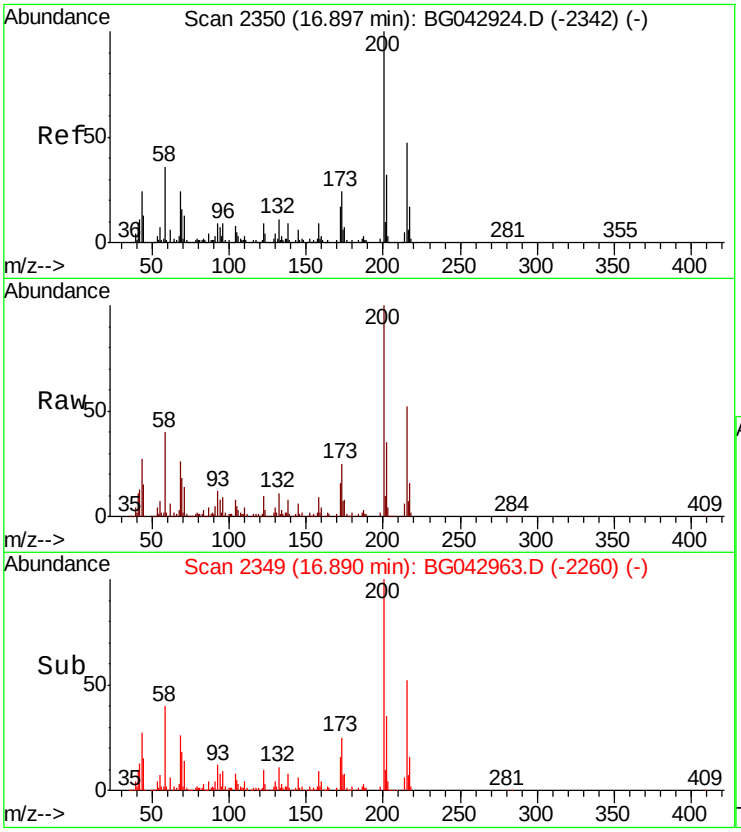


#68
Hexachlorobenzene
Concen: 49.241 ng
RT: 16.74 min Scan# 2324
Delta R.T. -0.01 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Tgt Ion:284 Resp: 303055

Ion	Ratio	Lower	Upper
284	100		
142	26.7	21.6	32.4
249	30.1	24.1	36.1



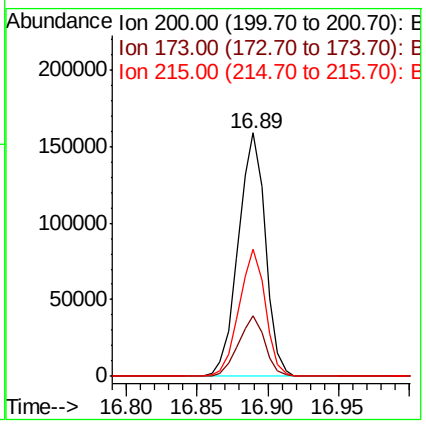


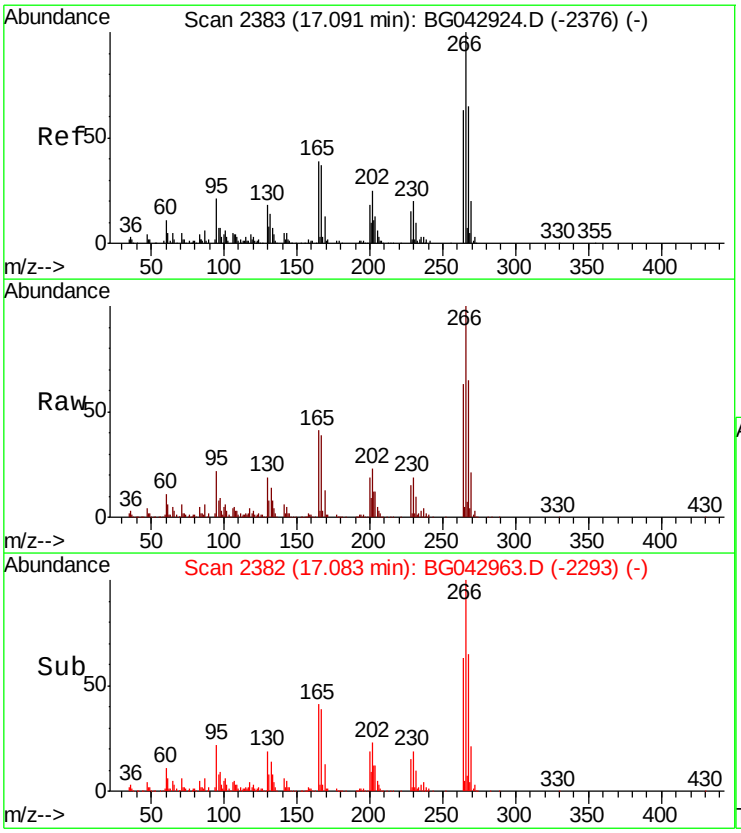
#69
Atrazine
Concen: 43.471 ng
RT: 16.89 min Scan# 2349
Delta R.T. -0.01 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 212823

Ion	Ratio	Lower	Upper
200	100		
173	24.8	4.0	44.0
215	52.3	27.4	67.4

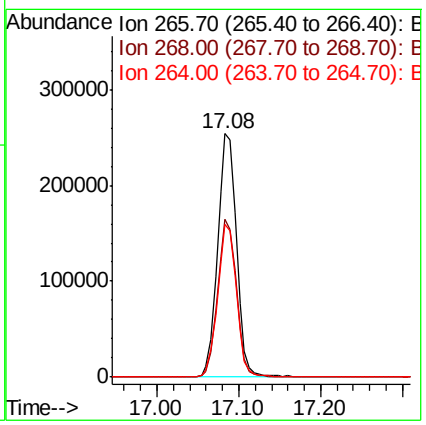


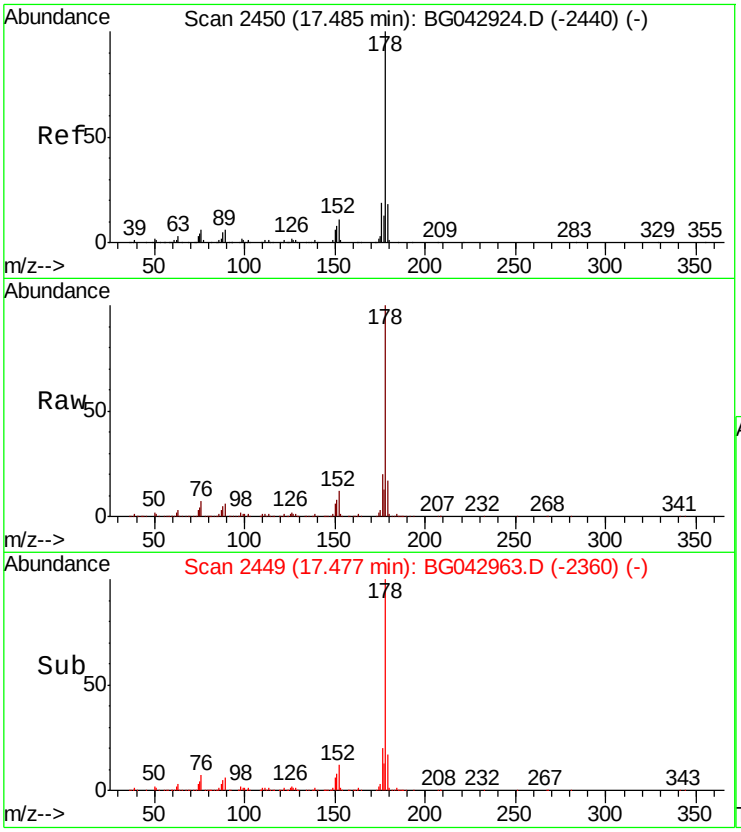


#70
Pentachlorophenol
Concen: 115.287 ng
RT: 17.08 min Scan# 2382
Delta R.T. -0.01 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Tgt Ion:266 Resp: 409423

Ion	Ratio	Lower	Upper
266	100		
268	65.0	52.2	78.2
264	62.9	50.7	76.1



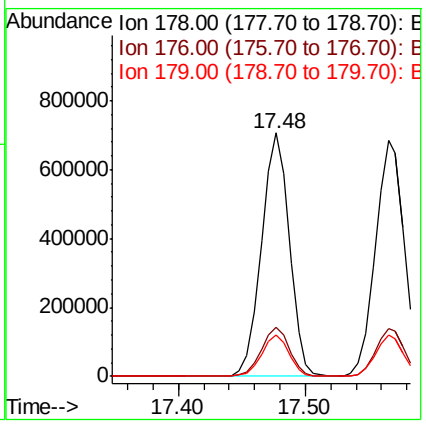


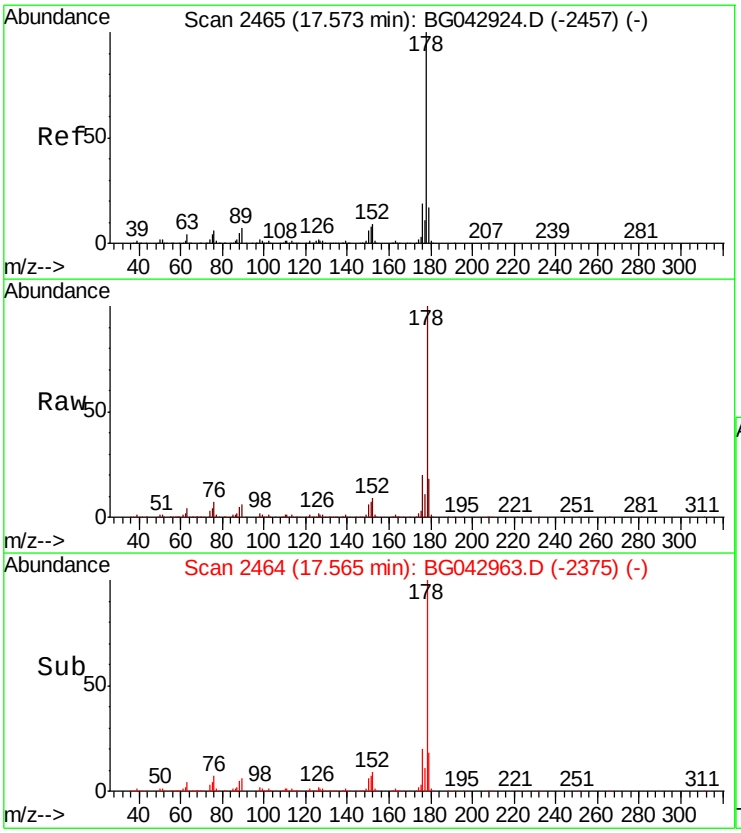
#71
Phenanthrene
Concen: 50.111 ng
RT: 17.48 min Scan# 2449
Delta R.T. -0.01 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1077432

Ion	Ratio	Lower	Upper
178	100		
176	20.4	15.1	22.7
179	17.0	14.1	21.1

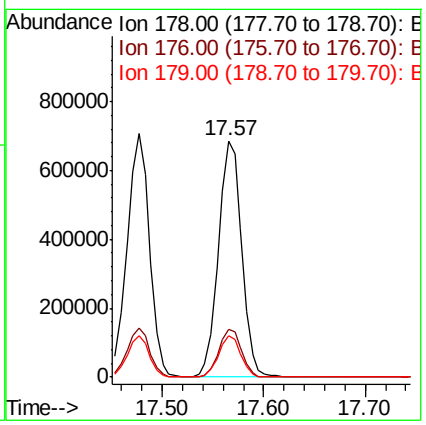


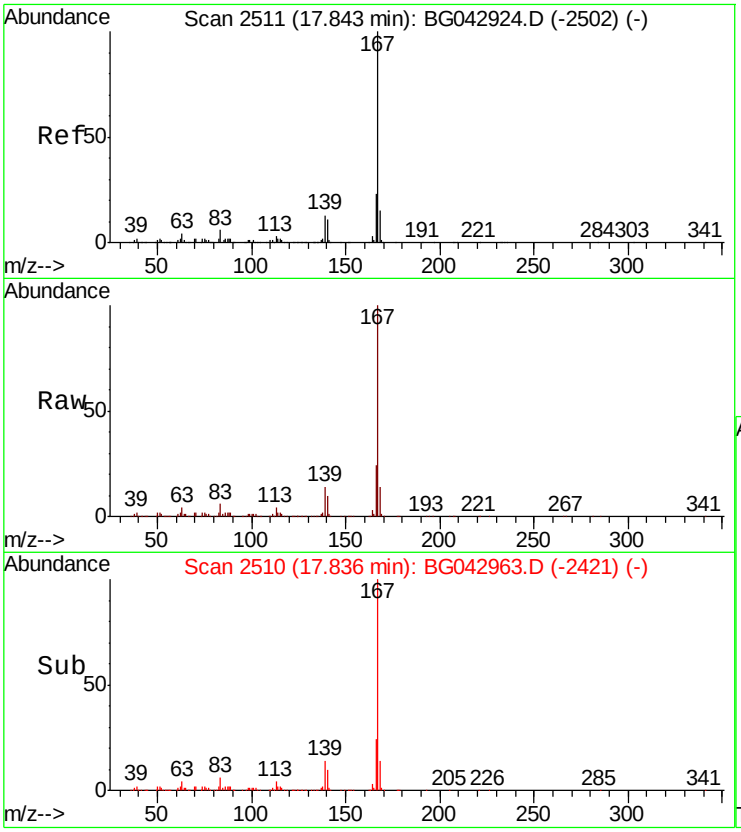


#72
Anthracene
Concen: 50.742 ng
RT: 17.57 min Scan# 2464
Delta R.T. -0.01 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Tgt Ion:178 Resp: 1089158

Ion	Ratio	Lower	Upper
178	100		
176	20.2	15.5	23.3
179	17.6	13.5	20.3



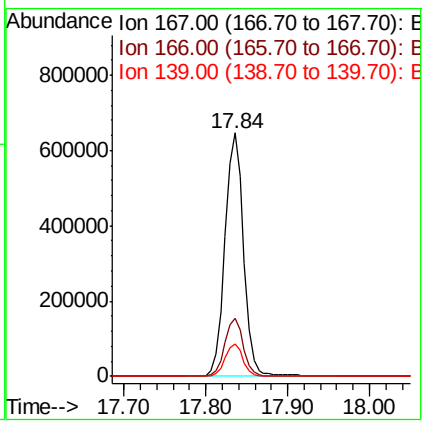


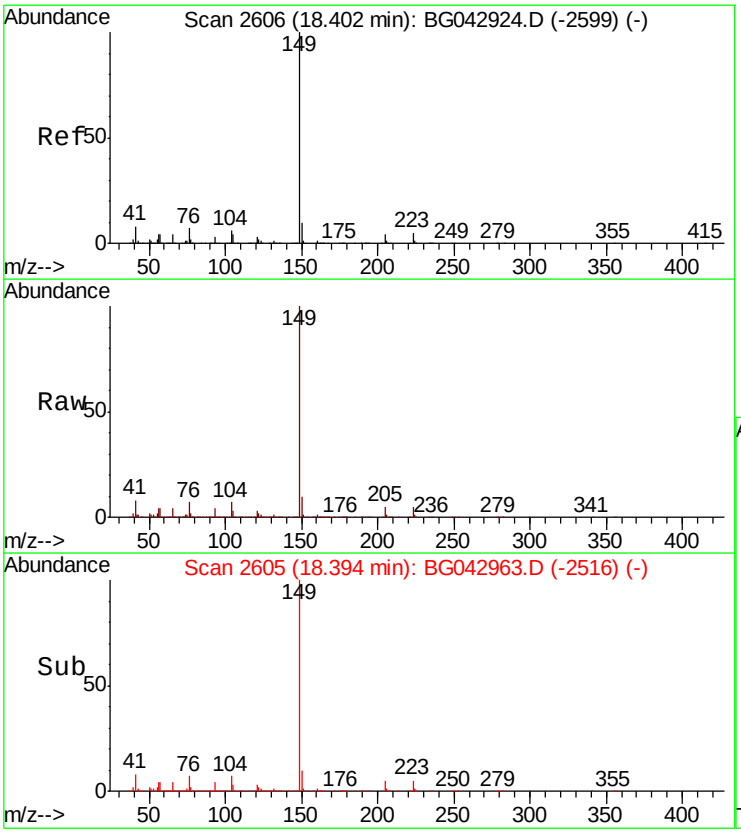
#73
Carbazole
Concen: 51.331 ng
RT: 17.84 min Scan# 2510
Delta R.T. -0.01 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 1021731

Ion	Ratio	Lower	Upper
167	100		
166	24.0	18.6	28.0
139	13.5	10.8	16.2

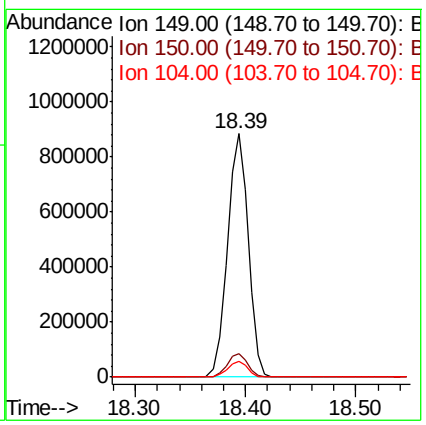


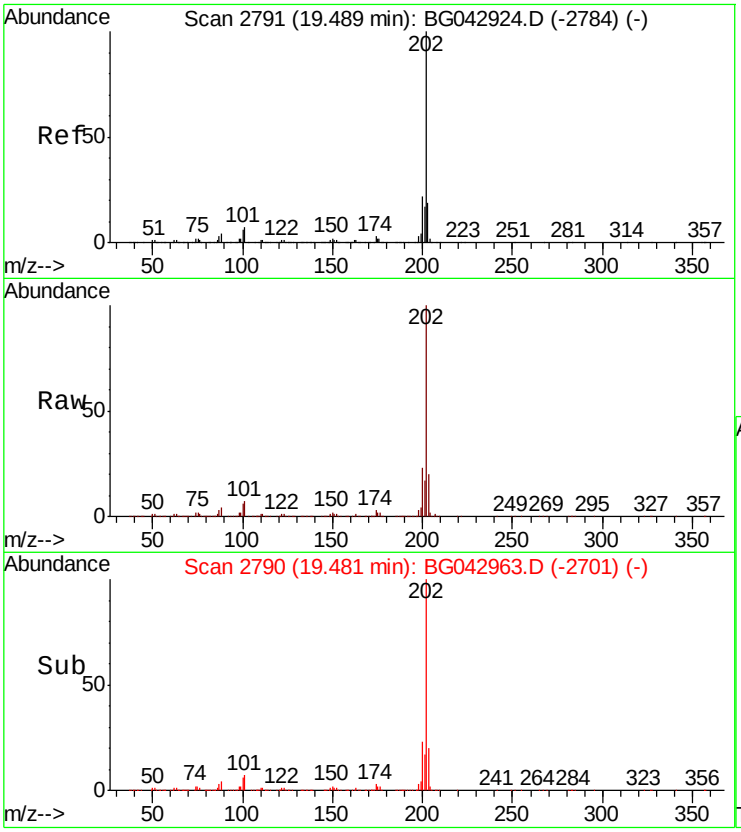


#74
Di-n-butylphthalate
Concen: 49.135 ng
RT: 18.39 min Scan# 2605
Delta R.T. -0.01 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Tgt Ion:149 Resp: 1166891

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.7	11.5
104	6.5	5.0	7.6



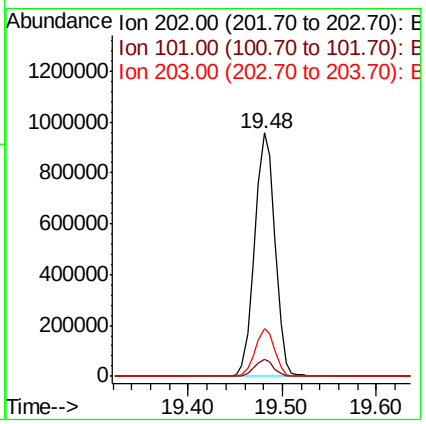


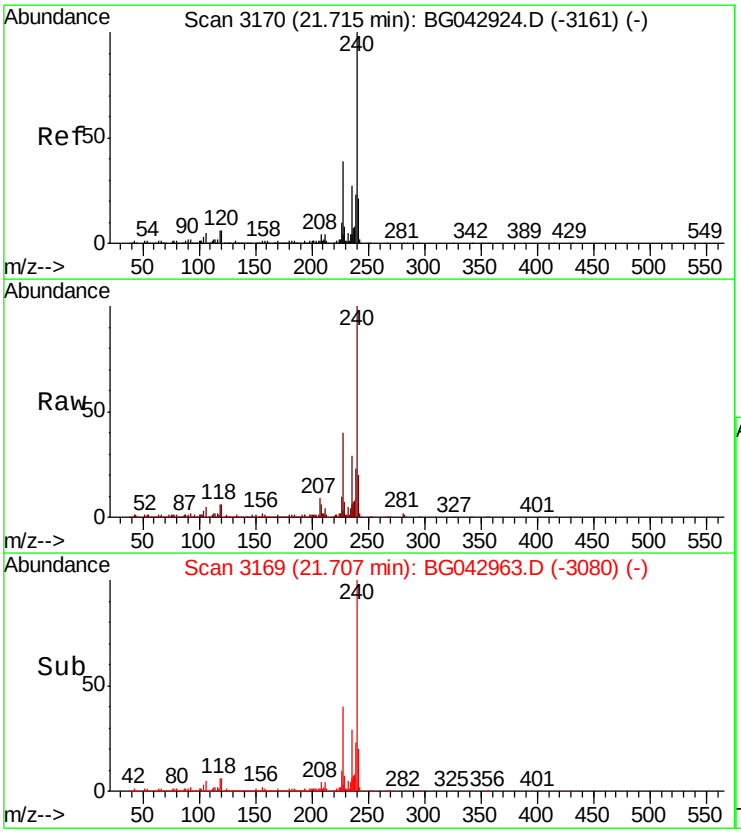
#75
Fluoranthene
Concen: 50.447 ng
RT: 19.48 min Scan# 2790
Delta R.T. -0.01 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1434642

Ion	Ratio	Lower	Upper
202	100		
101	7.2	0.0	27.3
203	19.7	0.0	39.5

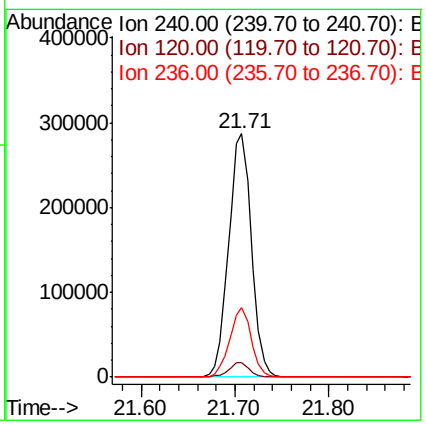


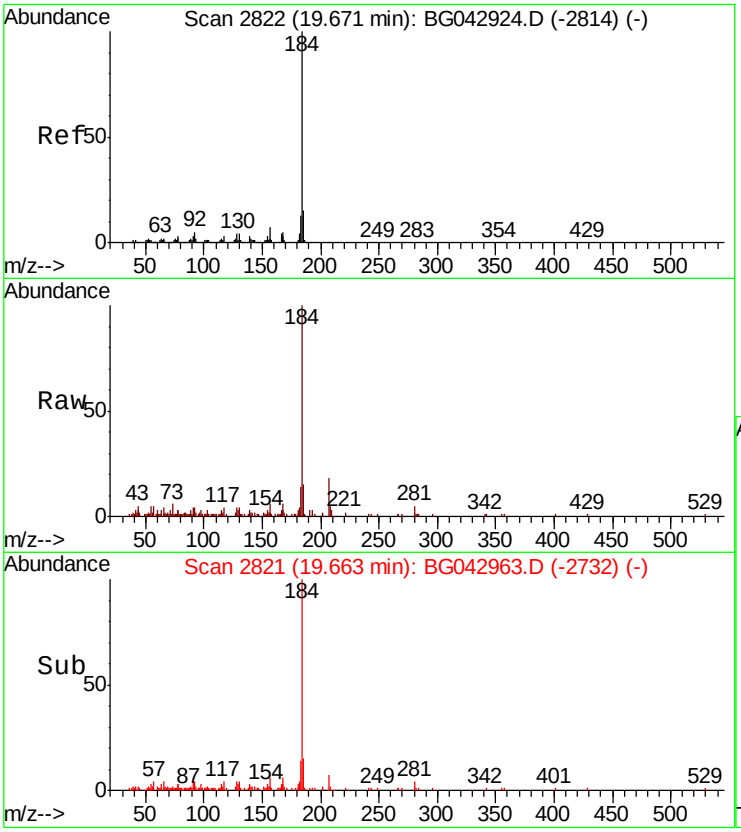


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.71 min Scan# 3169
Delta R.T. -0.01 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Tgt Ion:240 Resp: 481908

Ion	Ratio	Lower	Upper
240	100		
120	6.1	4.8	7.2
236	28.6	21.4	32.0



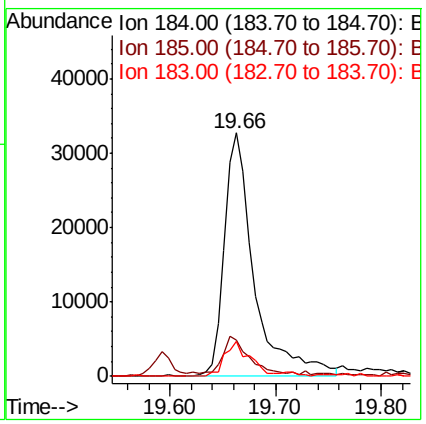


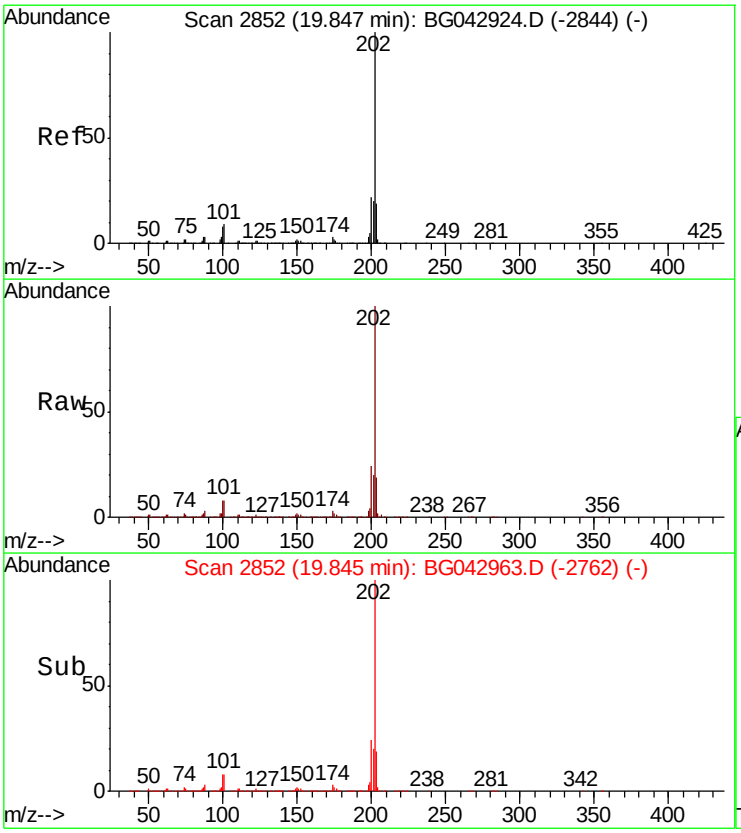
#77
Benzidine
Concen: 5.314 ng
RT: 19.66 min Scan# 2821
Delta R.T. -0.01 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 64120

Ion	Ratio	Lower	Upper
184	100		
185	14.7	11.8	17.8
183	14.5	10.1	15.1

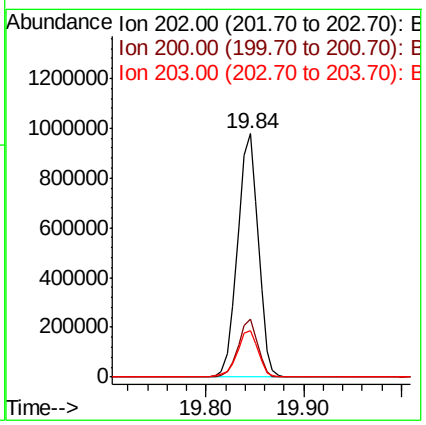


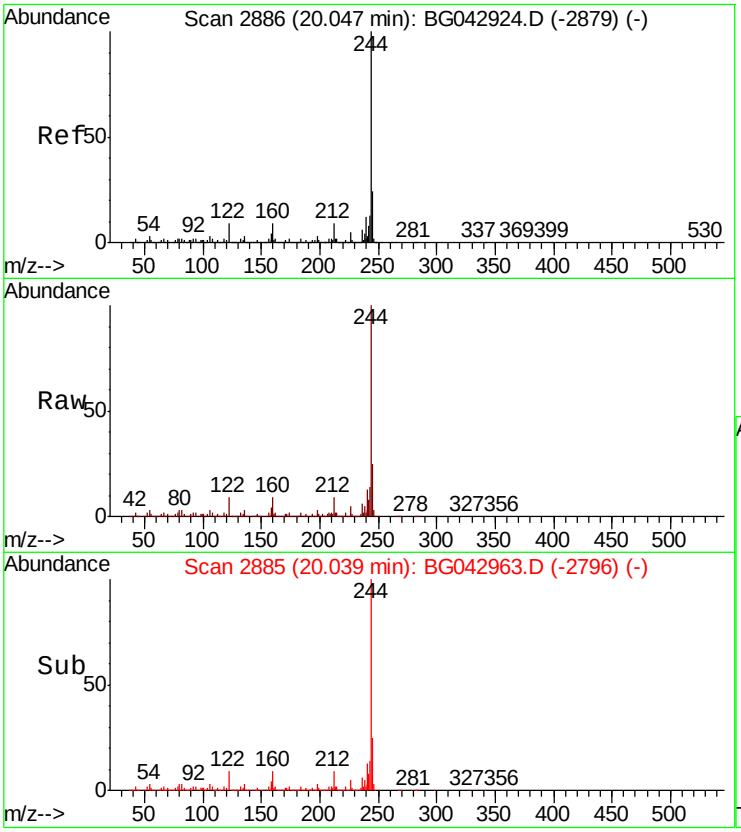


#78
Pyrene
Concen: 50.111 ng
RT: 19.84 min Scan# 2852
Delta R.T. -0.00 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Tgt Ion:202 Resp: 1441357

Ion	Ratio	Lower	Upper
202	100		
200	23.6	17.6	26.4
203	19.2	15.2	22.8



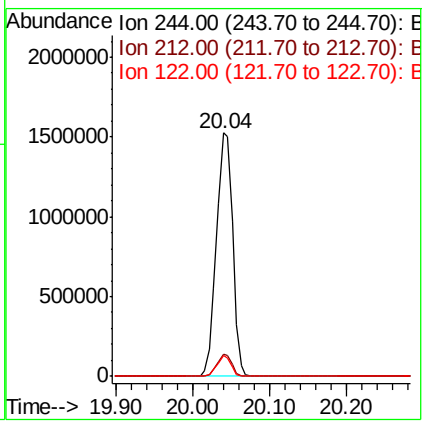


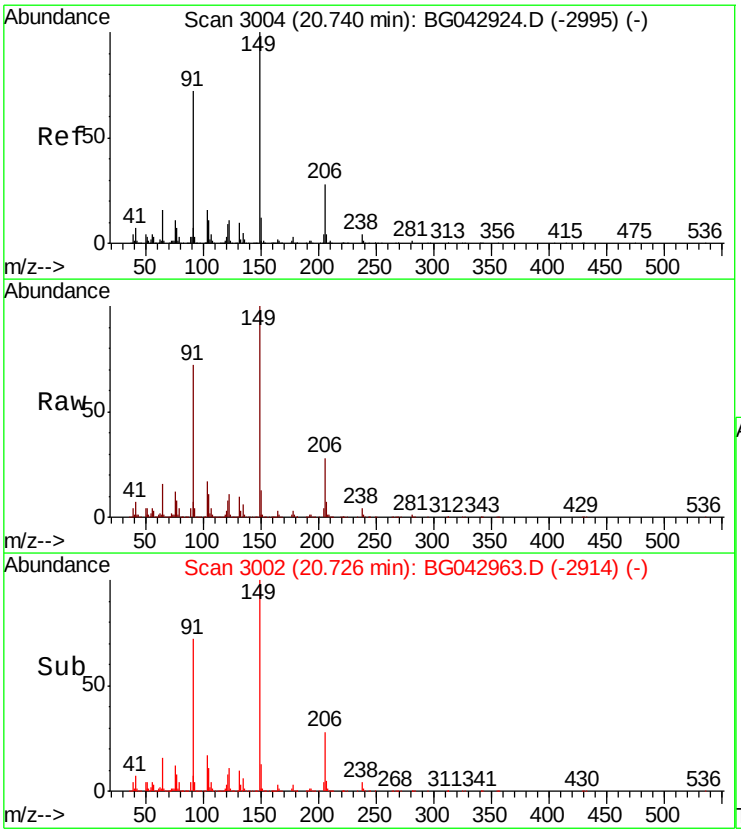
#79
Terphenyl-d14
Concen: 98.035 ng
RT: 20.04 min Scan# 2885
Delta R.T. -0.01 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 2217114

Ion	Ratio	Lower	Upper
244	100		
212	9.1	7.4	11.0
122	8.5	7.0	10.4

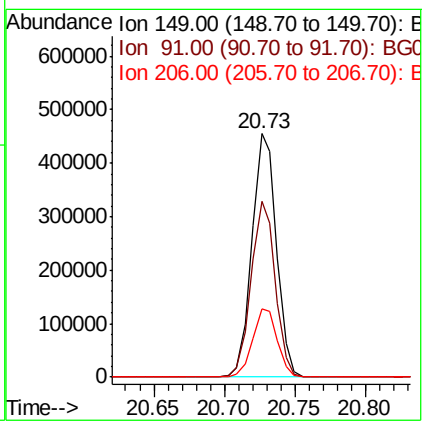


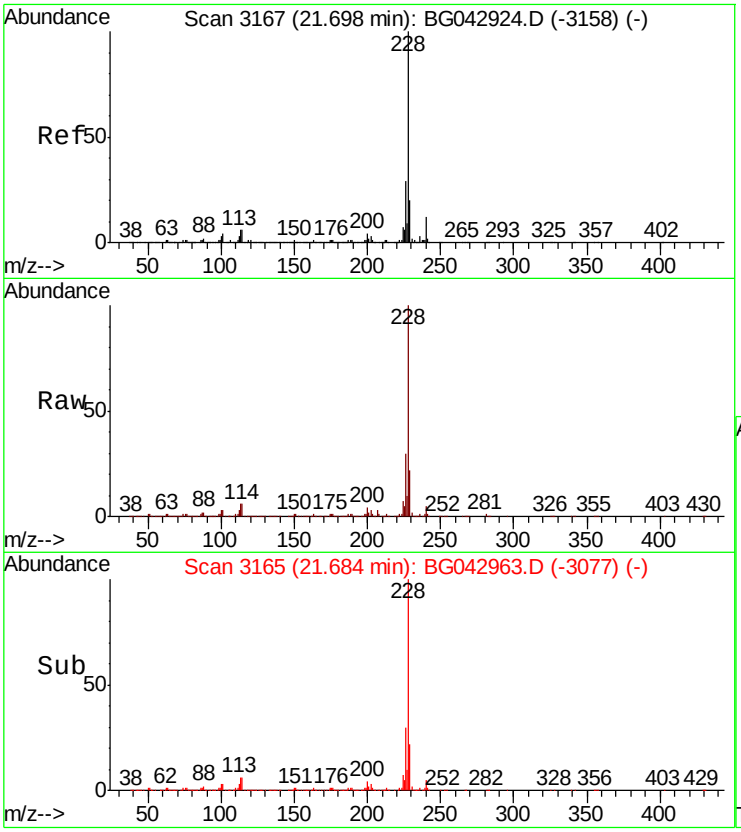


#80
Butylbenzylphthalate
Concen: 51.042 ng
RT: 20.73 min Scan# 3002
Delta R.T. -0.01 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Tgt Ion:149 Resp: 557273

Ion	Ratio	Lower	Upper
149	100		
91	72.1	57.7	86.5
206	27.9	22.6	33.8



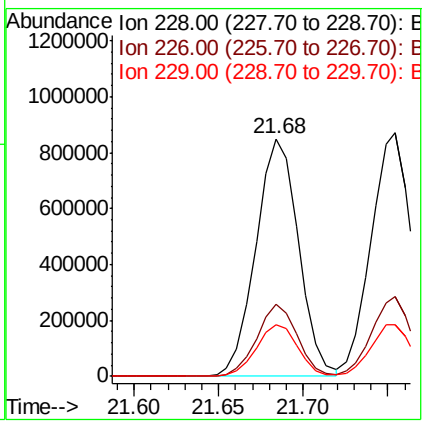


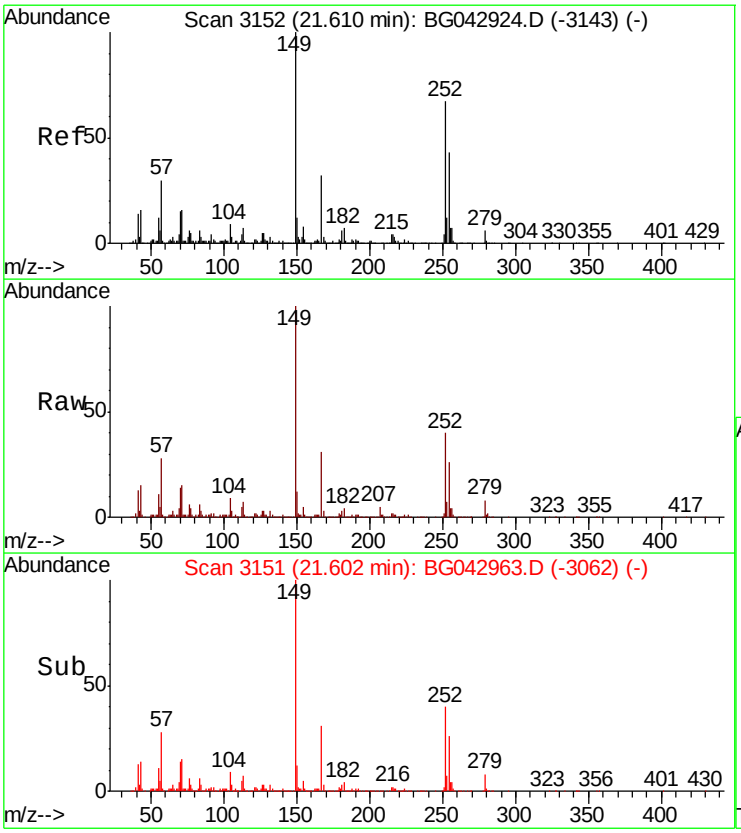
#81
Benzo(a)anthracene
Concen: 49.677 ng
RT: 21.68 min Scan# 3165
Delta R.T. -0.01 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1491655

Ion	Ratio	Lower	Upper
228	100		
226	30.1	23.0	34.4
229	21.7	16.3	24.5

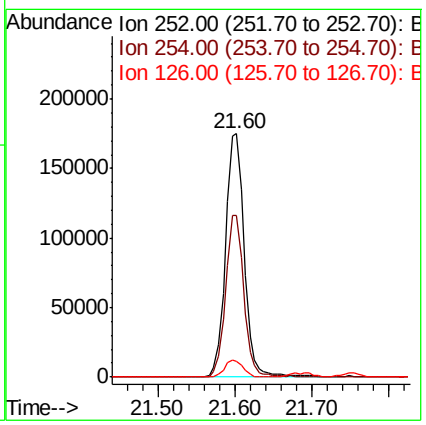


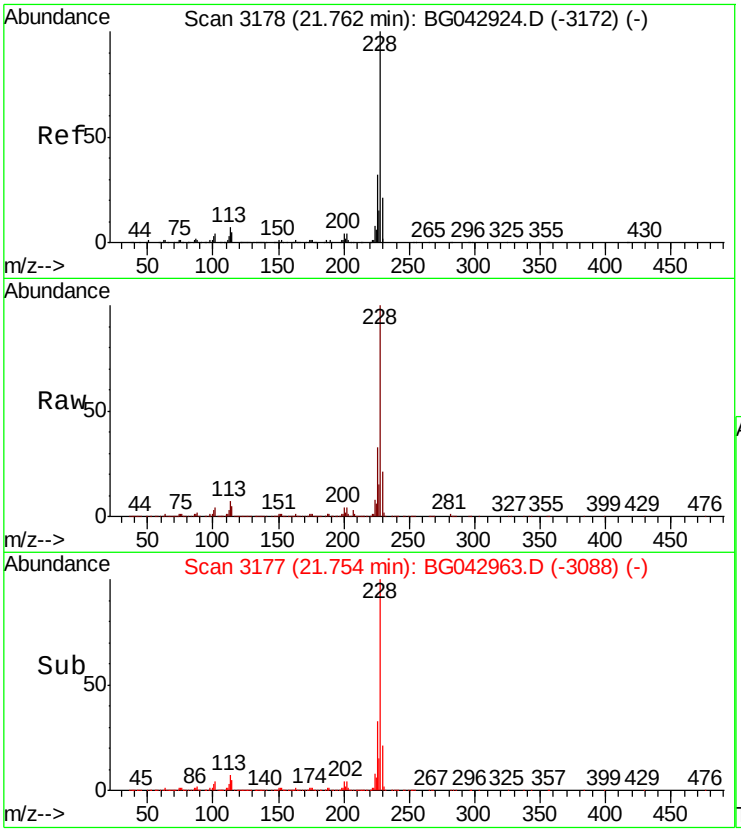


#82
3,3'-Dichlorobenzidine
Concen: 25.311 ng
RT: 21.60 min Scan# 3151
Delta R.T. -0.01 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Tgt Ion:252 Resp: 298093

Ion	Ratio	Lower	Upper
252	100		
254	66.4	51.9	77.9
126	6.6	6.1	9.1



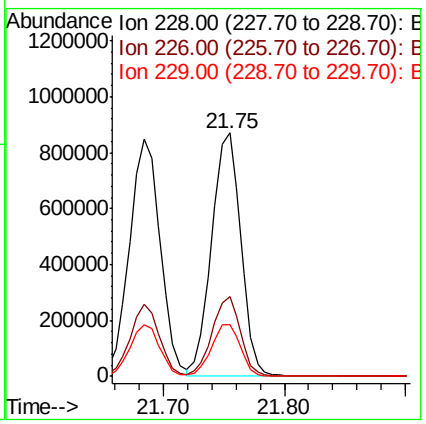


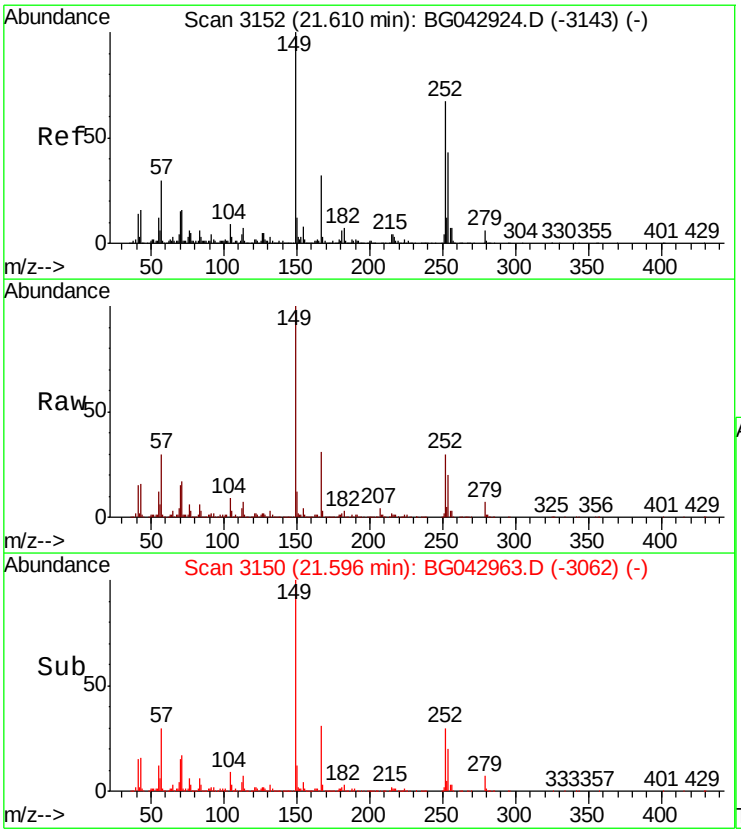
#83
Chrysene
Concen: 49.938 ng
RT: 21.75 min Scan# 3177
Delta R.T. -0.01 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1455156

Ion	Ratio	Lower	Upper
228	100		
226	32.6	25.6	38.4
229	21.4	16.9	25.3

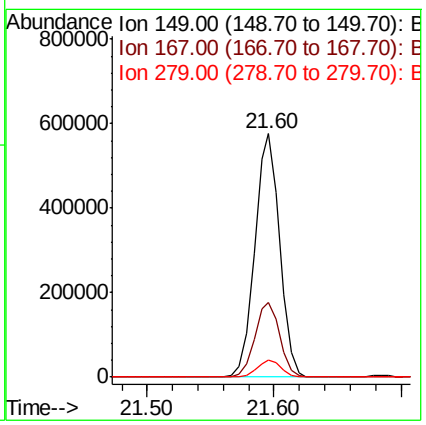


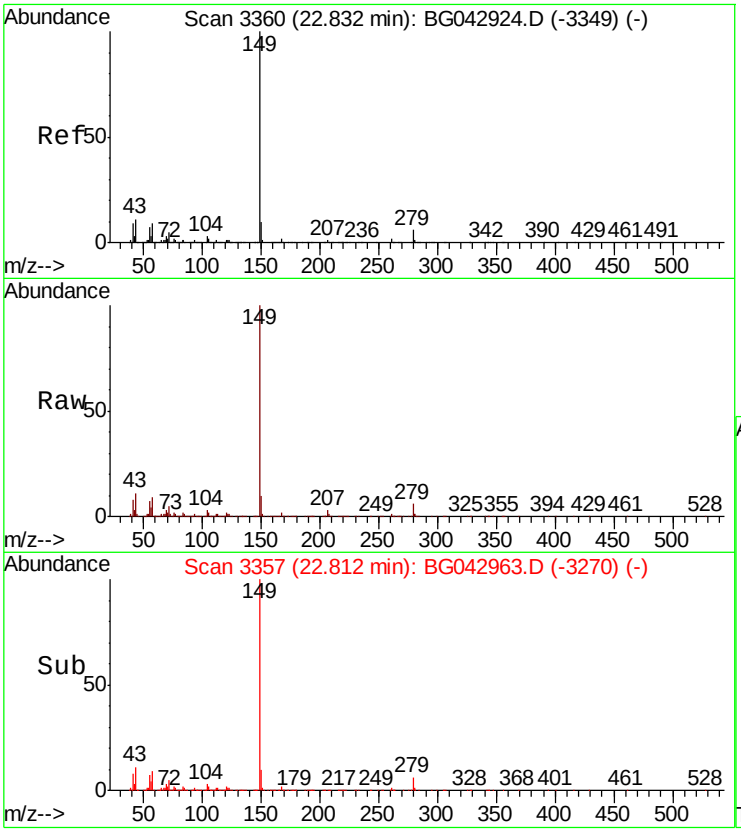


#84
Bis(2-ethylhexyl)phthalate
Concen: 50.437 ng
RT: 21.60 min Scan# 3150
Delta R.T. -0.01 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Tgt Ion:149 Resp: 783549

Ion	Ratio	Lower	Upper
149	100		
167	30.7	25.4	38.2
279	6.9	5.1	7.7



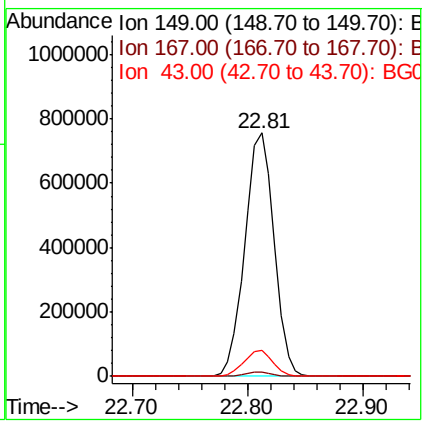


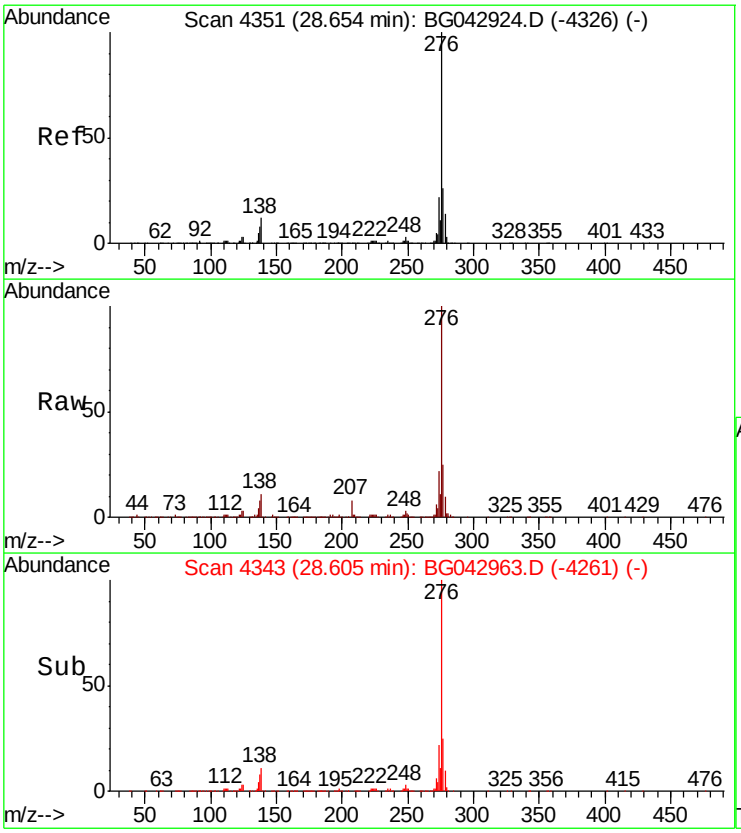
#85
Di-n-octyl phthalate
Concen: 52.475 ng
RT: 22.81 min Scan# 3357
Delta R.T. -0.02 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1333057

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	10.6	8.7	13.1

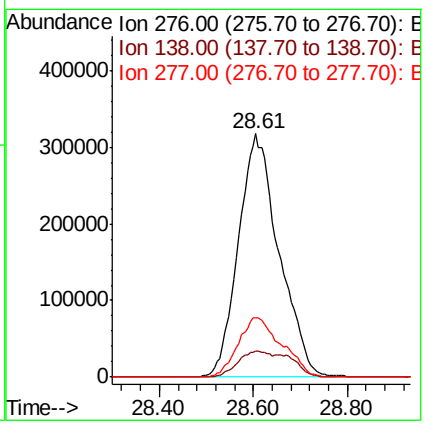


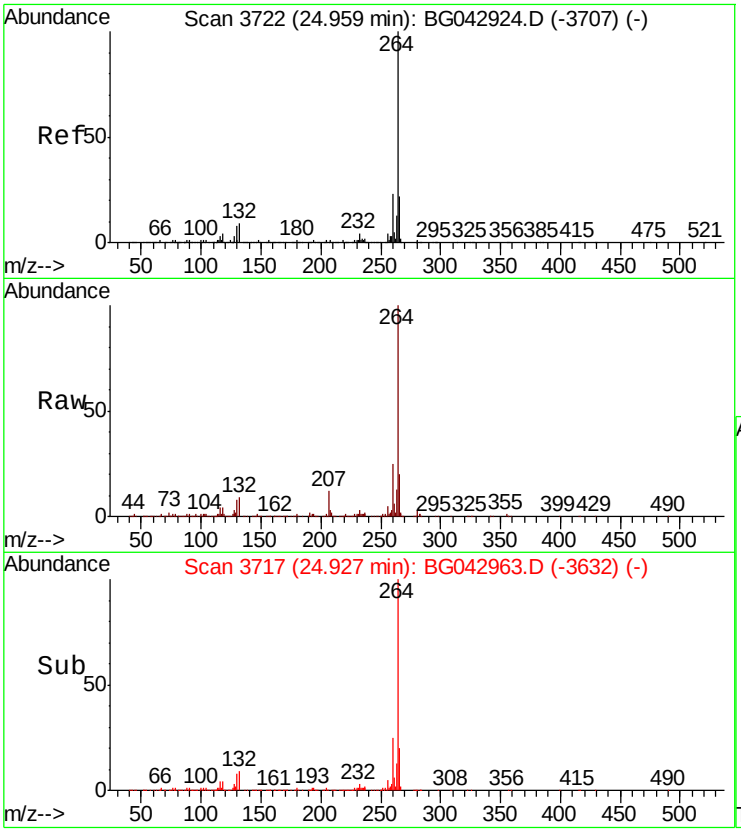


#86
Indeno(1,2,3-cd)pyrene
Concen: 52.401 ng
RT: 28.61 min Scan# 4343
Delta R.T. -0.05 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Tgt Ion:276 Resp: 1900889

Ion	Ratio	Lower	Upper
276	100		
138	13.8	7.0	10.6#
277	26.3	20.9	31.3



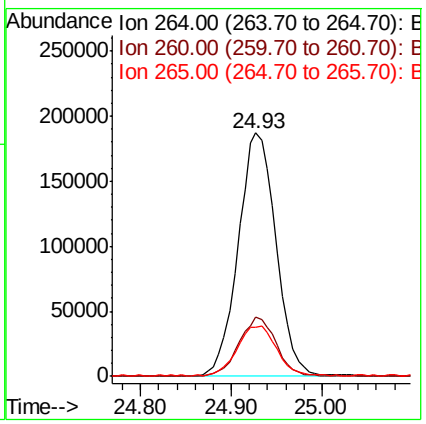


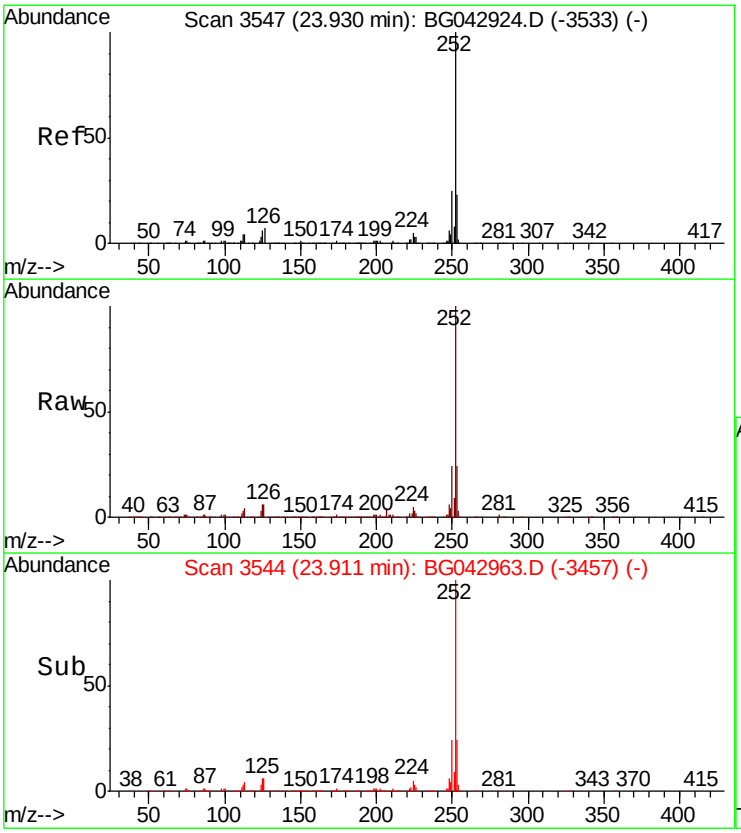
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.93 min Scan# 3717
Delta R.T. -0.03 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 542069

Ion	Ratio	Lower	Upper
264	100		
260	24.6	18.7	28.1
265	20.4	17.7	26.5

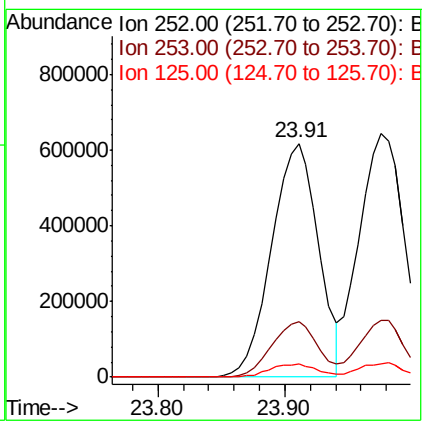


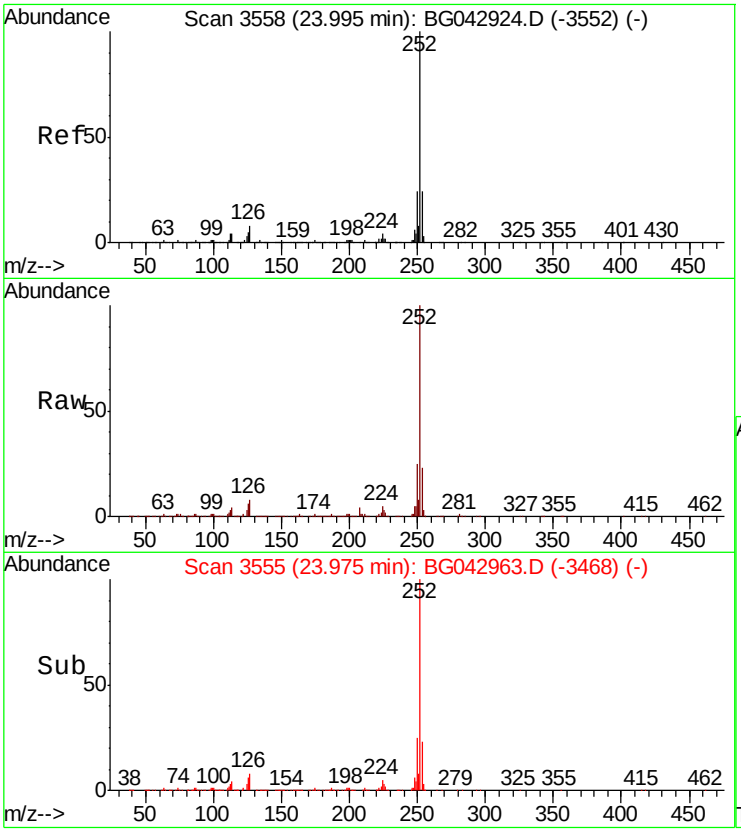


#88
Benzo(b)fluoranthene
Concen: 51.852 ng
RT: 23.91 min Scan# 3544
Delta R.T. -0.02 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Tgt Ion:252 Resp: 1590383

Ion	Ratio	Lower	Upper
252	100		
253	23.6	18.2	27.2
125	5.7	4.6	7.0



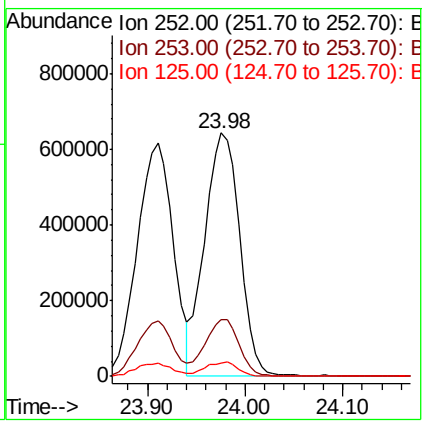


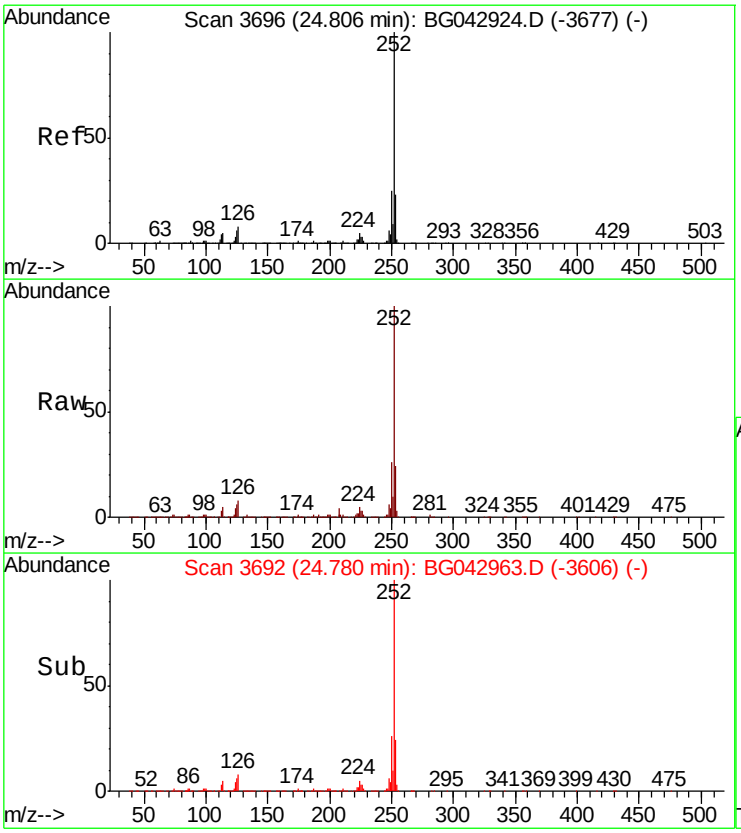
#89
Benzo(k)fluoranthene
Concen: 52.698 ng
RT: 23.98 min Scan# 3555
Delta R.T. -0.02 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1598996

Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.9	28.3
125	5.6	4.5	6.7

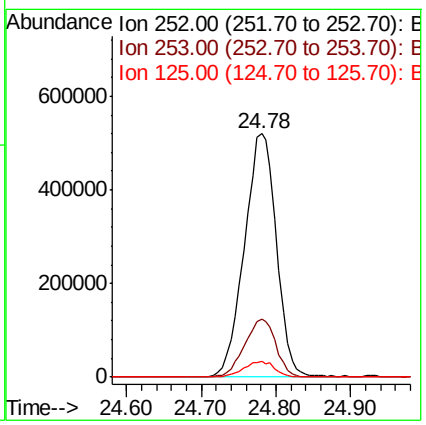


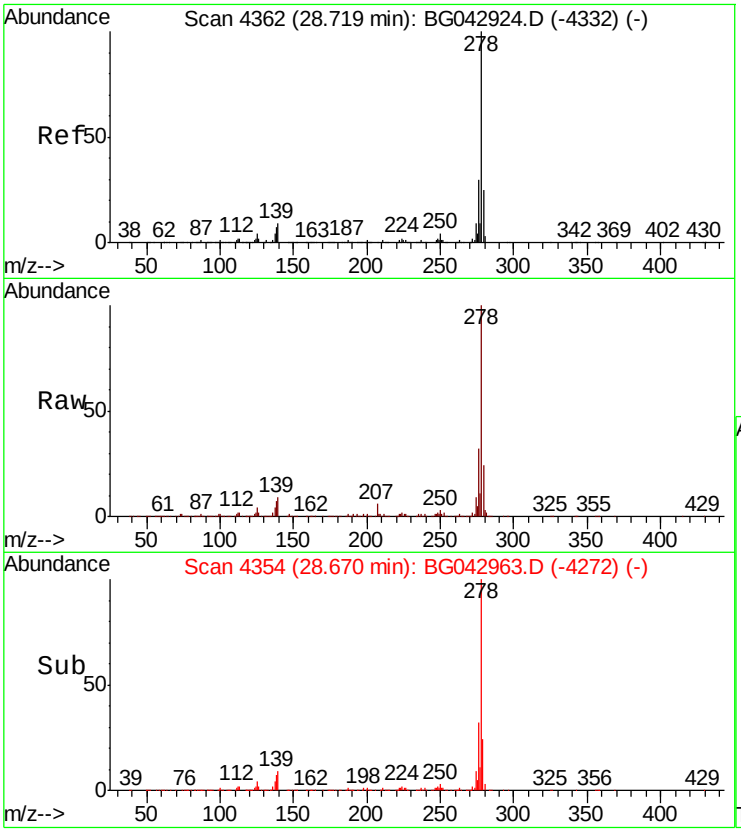


#90
Benzo(a)pyrene
Concen: 53.539 ng
RT: 24.78 min Scan# 3692
Delta R.T. -0.03 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Tgt Ion:252 Resp: 1549283

Ion	Ratio	Lower	Upper
252	100		
253	23.8	18.2	27.4
125	6.4	5.0	7.6



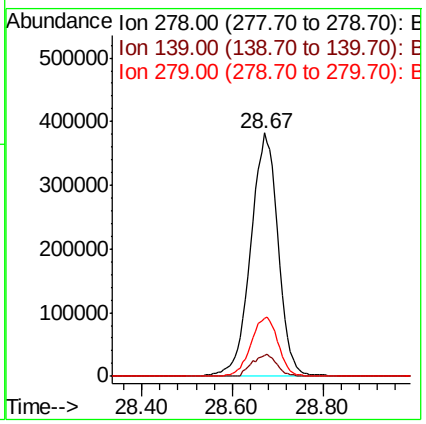


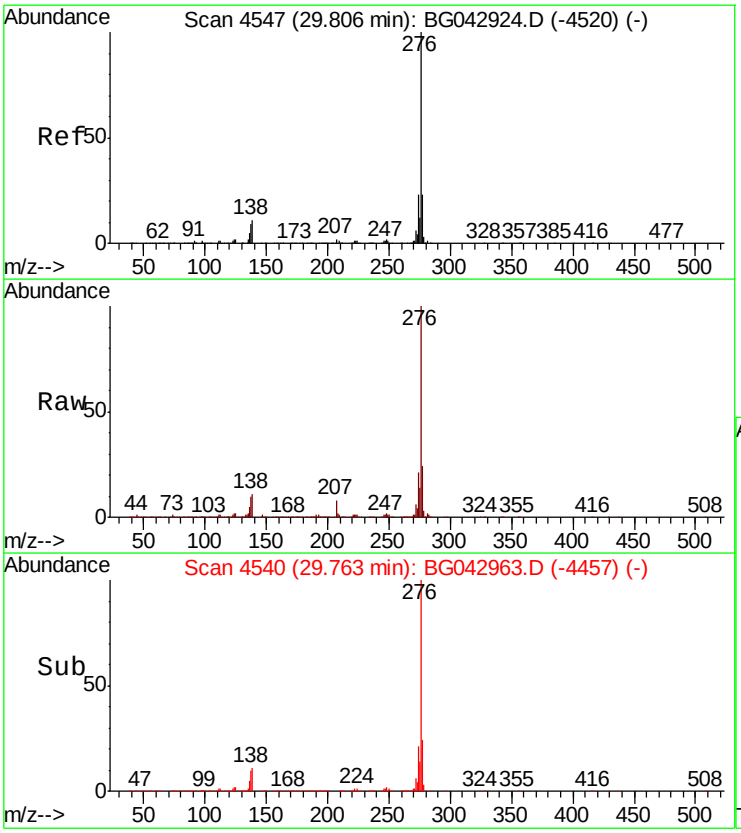
#91
Dibenzo(a,h)anthracene
Concen: 53.917 ng
RT: 28.67 min Scan# 4354
Delta R.T. -0.05 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 1599898

Ion	Ratio	Lower	Upper
278	100		
139	8.7	6.8	10.2
279	23.9	20.1	30.1





#92
Benzo(g,h,i)perylene
Concen: 54.856 ng
RT: 29.76 min Scan# 4540
Delta R.T. -0.04 min
Lab File: BG042963.D
Acq: 1 Oct 2019 5:08

Tgt Ion:276 Resp: 1577157

Ion	Ratio	Lower	Upper
276	100		
277	24.2	18.4	27.6
138	11.3	8.6	12.8