Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG071119\
Data File : BG041630.D
Acq On : 11 Jul 2019 22:04
Operator : HP/JU
Sample : SSTDICC100
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jul 12 04:36:18 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 12 04:30:02 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	85491	20.00	ng		0.00
21) Naphthalene-d8	10.86	136	363972	20.00	ng		0.00
39) Acenaphthene-d10	14.68	164	224591	20.00	ng		0.00
64) Phenanthrene-d10	17.41	188	519181	20.00	ng		0.00
76) Chrysene-d12	21.67	240	467566	20.00	ng		0.00
87) Perylene-d12	24.87	264	541576	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.62	112	915568	196.78	ng		0.00
7) Phenol-d6	7.21	99	1211926	179.70	ng		0.01
23) Nitrobenzene-d5	9.22	82	1114815	128.81	ng		0.01
42) 2,4,6-Tribromophenol	16.16	330	449475	130.36	ng		0.00
45) 2-Fluorobiphenyl	13.31	172	2335127	141.31	ng		0.00
79) Terphenyl-d14	20.02	244	2778362	117.76	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.50	88	208994	89.577	ng	#	81
3) Pyridine	4.09	79	49788	8.044	ng		91
4) n-Nitrosodimethylamine	3.81	42	285796	86.586	ng	#	79
6) Aniline	7.38	93	825129	88.019	ng		99
8) 2-Chlorophenol	7.62	128	507096	92.755	ng		98
9) Benzaldehyde	7.19	77	261597	60.644	ng		97
10) Phenol	7.24	94	632880	87.264	ng		84
11) bis(2-Chloroethyl)ether	7.48	93	524713	95.353	ng		93
12) 1,3-Dichlorobenzene	7.95	146	619758	90.538	ng	#	87
13) 1,4-Dichlorobenzene	8.10	146	624302	89.283	ng		93
14) 1,2-Dichlorobenzene	8.41	146	593673	88.890	ng		95
15) Benzyl Alcohol	8.30	79	500430	77.445	ng		90
16) 2,2'-oxybis(1-Chloropropan	8.59	45	1111035	123.336	ng		90
17) 2-Methylphenol	8.49	107	453878	87.537	ng	#	89
18) Hexachloroethane	9.15	117	234807	84.740	ng		90
19) n-Nitroso-di-n-propylamine	8.88	70	448726	82.264	ng		90
20) 3+4-Methylphenols	8.82	107	623718	90.363	ng		89
22) Acetophenone	8.88	105	801272	75.651	ng	#	96
24) Nitrobenzene	9.26	77	582174	66.886	ng	#	90
25) Isophorone	9.79	82	1135354	71.506	ng	#	92
26) 2-Nitrophenol	9.97	139	277396	78.610	ng	#	76
27) 2,4-Dimethylphenol	10.03	122	462989	87.530	ng		85
28) bis(2-Chloroethoxy)methane	10.27	93	705829	85.317	ng		99
29) 2,4-Dichlorophenol	10.50	162	534031	81.425	ng		97
30) 1,2,4-Trichlorobenzene	10.73	180	622518	74.112	ng		98
31) Naphthalene	10.92	128	1536866	77.693	ng		96
32) Benzoic acid	10.22	122	379179	110.121	ng	#	80
33) 4-Chloroaniline	11.02	127	743983	88.558	ng	#	91
34) Hexachlorobutadiene	11.21	225	406748	61.006	ng		97
35) Caprolactam	11.81	113	150542	66.675	ng		93
36) 4-Chloro-3-methylphenol	12.13	107	548368	72.386	ng		85
37) 2-Methylnaphthalene	12.74	142	1111629	76.299	ng		93
38) 1-Methylnaphthalene	12.74	142	1111629	79.747	ng	#	100
40) 1,2,4,5-Tetrachlorobenzene	12.88	216	689710	74.370	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG071119\
Data File : BG041630.D
Acq On : 11 Jul 2019 22:04
Operator : HP/JU
Sample : SSTDICC100
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jul 12 04:36:18 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 12 04:30:02 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.87	237	435862	69.772	ng		97
43) 2,4,6-Trichlorophenol	13.11	196	440000	76.695	ng		96
44) 2,4,5-Trichlorophenol	13.18	196	443709	75.166	ng		96
46) 1,1'-Biphenyl	13.52	154	1441795	84.917	ng		92
47) 2-Chloronaphthalene	13.56	162	1213140	82.990	ng		95
48) 2-Nitroaniline	13.75	65	383789	71.687	ng	#	82
49) Acenaphthylene	14.40	152	1774380	79.992	ng		93
50) Dimethylphthalate	14.14	163	1472569	73.690	ng	#	95
51) 2,6-Dinitrotoluene	14.25	165	341735	81.104	ng	#	77
52) Acenaphthene	14.75	154	1187162	91.141	ng		94
53) 3-Nitroaniline	14.58	138	371851	89.574	ng		89
54) 2,4-Dinitrophenol	14.77	184	166032	61.517	ng	#	87
55) Dibenzofuran	15.08	168	1697926	74.973	ng	#	98
56) 4-Nitrophenol	14.87	139	291712	101.141	ng	#	68
57) 2,4-Dinitrotoluene	15.03	165	450409	73.126	ng		87
58) Fluorene	15.72	166	1368425	76.812	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.29	232	403887	66.163	ng		95
60) Diethylphthalate	15.50	149	1497392	73.722	ng	#	92
61) 4-Chlorophenyl-phenylether	15.72	204	814179	70.241	ng		96
62) 4-Nitroaniline	15.74	138	379573	85.489	ng	#	69
63) Azobenzene	16.01	77	1328132	73.296	ng		91
65) 4,6-Dinitro-2-methylphenol	15.79	198	229577	68.126	ng		98
66) n-Nitrosodiphenylamine	15.93	169	1280127	92.860	ng		97
67) 4-Bromophenyl-phenylether	16.61	248	549014	81.782	ng		95
68) Hexachlorobenzene	16.73	284	559047	77.768	ng	#	94
69) Atrazine	16.87	200	134310	29.872	ng		98
70) Pentachlorophenol	17.06	266	308100	83.700	ng		99
71) Phenanthrene	17.46	178	2097710	75.757	ng	#	90
72) Anthracene	17.55	178	2095395	76.759	ng	#	88
73) Carbazole	17.81	167	1942504	81.344	ng	#	91
74) Di-n-butylphthalate	18.38	149	2253503	75.629	ng	#	94
75) Fluoranthene	19.46	202	2390736	64.990	ng		82
77) Benzidine	19.63	184	794241	70.229	ng		94
78) Pyrene	19.82	202	2402270	76.183	ng	#	82
80) Butylbenzylphthalate	20.71	149	1129379	94.689	ng		92
81) Benzo(a)anthracene	21.65	228	2461158	77.741	ng	#	87
82) 3,3'-Dichlorobenzidine	21.56	252	1014266	91.266	ng	#	95
83) Chrysene	21.72	228	2327767	76.458	ng	#	86
84) Bis(2-ethylhexyl)phthalate	21.58	149	1538858	94.674	ng		92
85) Di-n-octyl phthalate	22.80	149	2635274	95.828	ng	#	88
86) Indeno(1,2,3-cd)pyrene	28.55	276	3322745	91.989	ng	#	93
88) Benzo(b)fluoranthene	23.87	252	2769319	82.510	ng	#	89
89) Benzo(k)fluoranthene	23.94	252	2559440	76.978	ng	#	89
90) Benzo(a)pyrene	24.74	252	2644547	83.430	ng	#	91
91) Dibenzo(a,h)anthracene	28.62	278	2618015	82.039	ng	#	90
92) Benzo(g,h,i)perylene	29.71	276	2638673	83.670	ng	#	88

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

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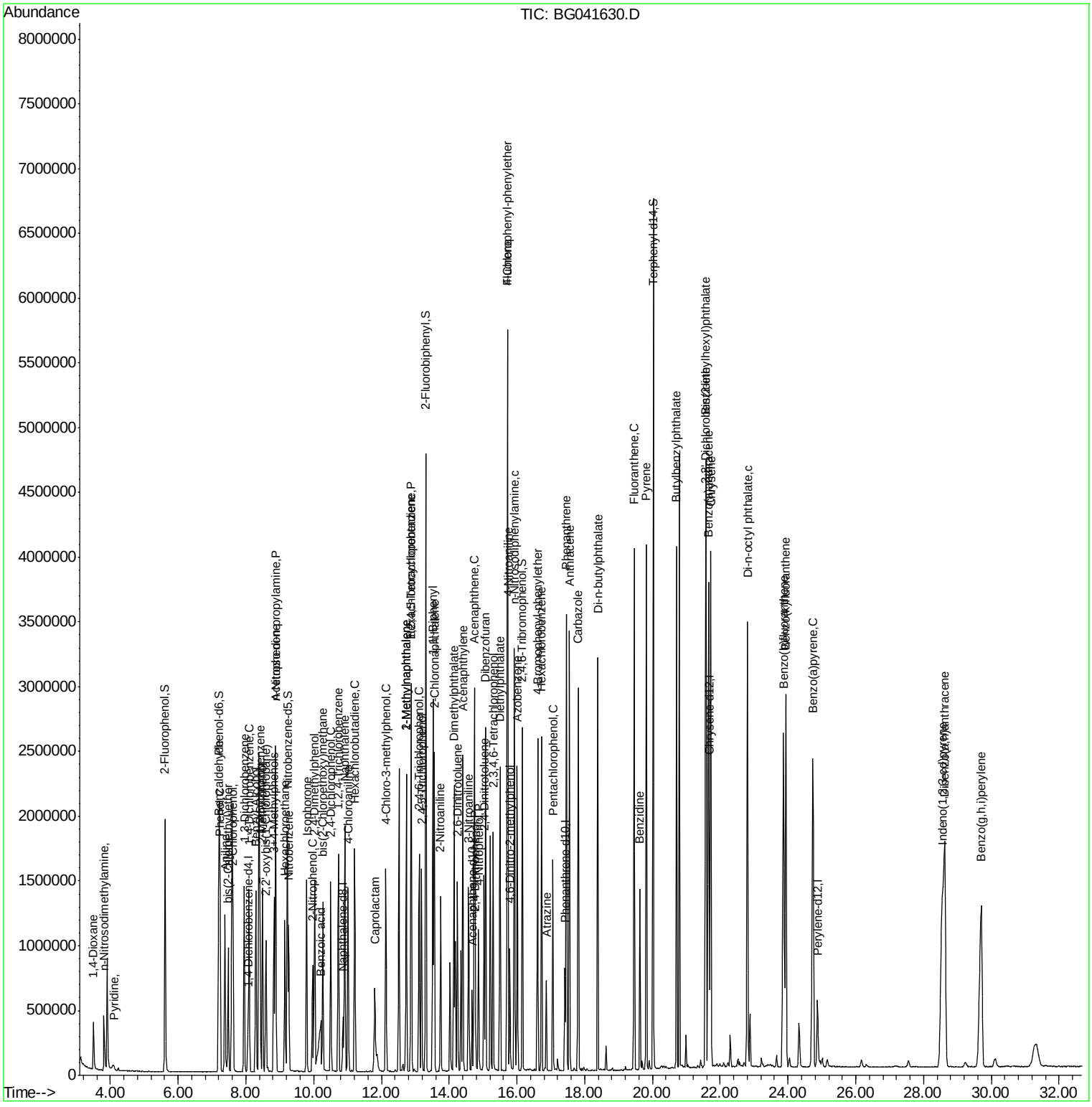
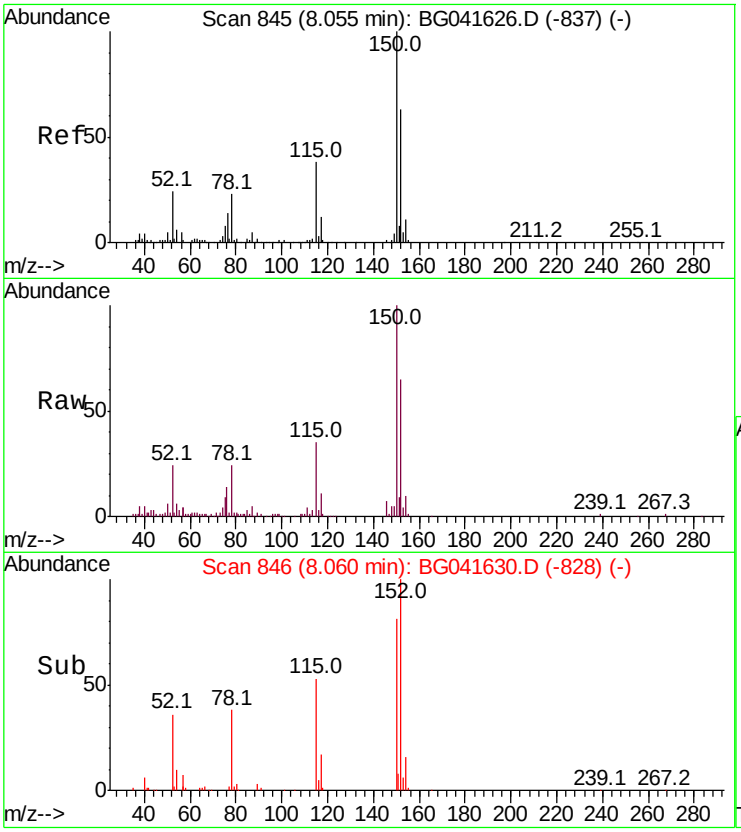
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG071119\
Data File : BG041630.D
Acq On : 11 Jul 2019 22:04
Operator : HP/JU
Sample : SSTDICC100
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jul 12 04:36:18 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 12 04:30:02 2019
Response via : Initial Calibration



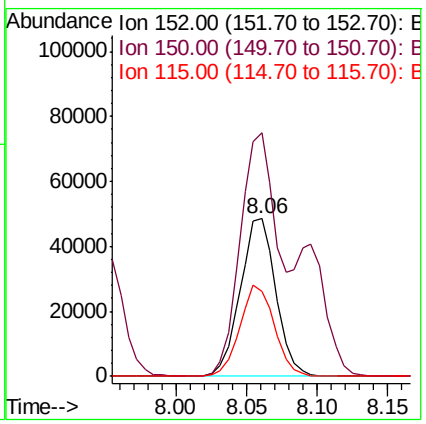


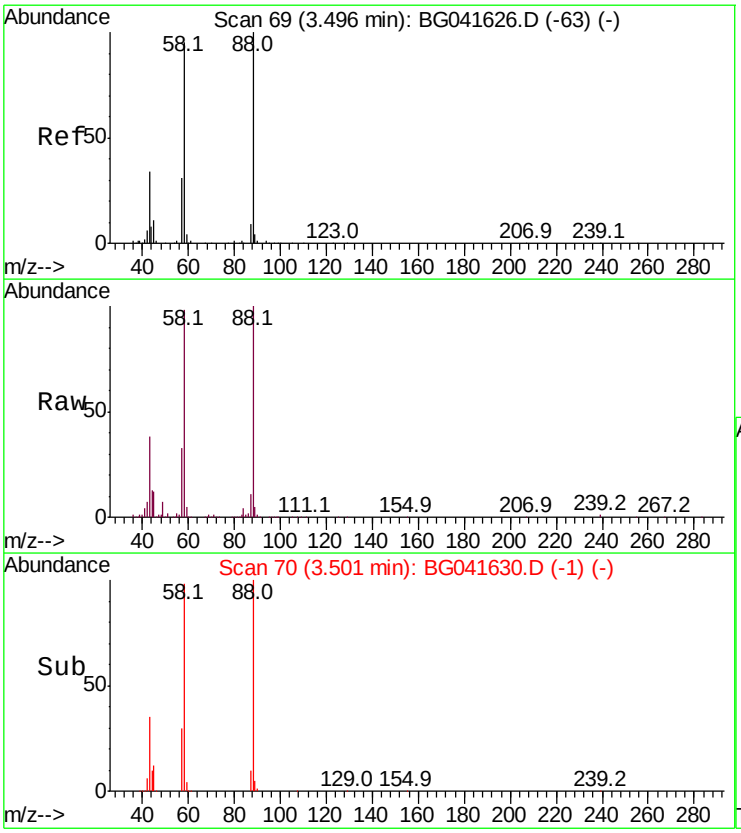
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.06 min Scan# 846
Delta R.T. 0.01 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 85491

Ion	Ratio	Lower	Upper
152	100		
150	154.6	120.6	181.0
115	53.8	47.9	71.9

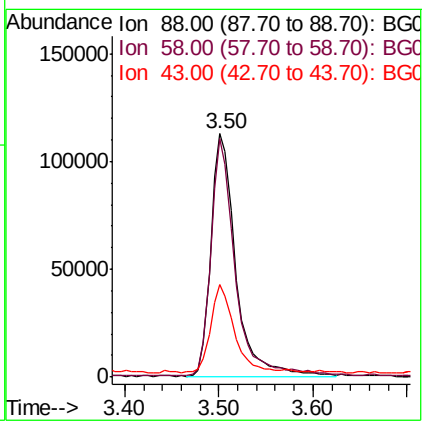


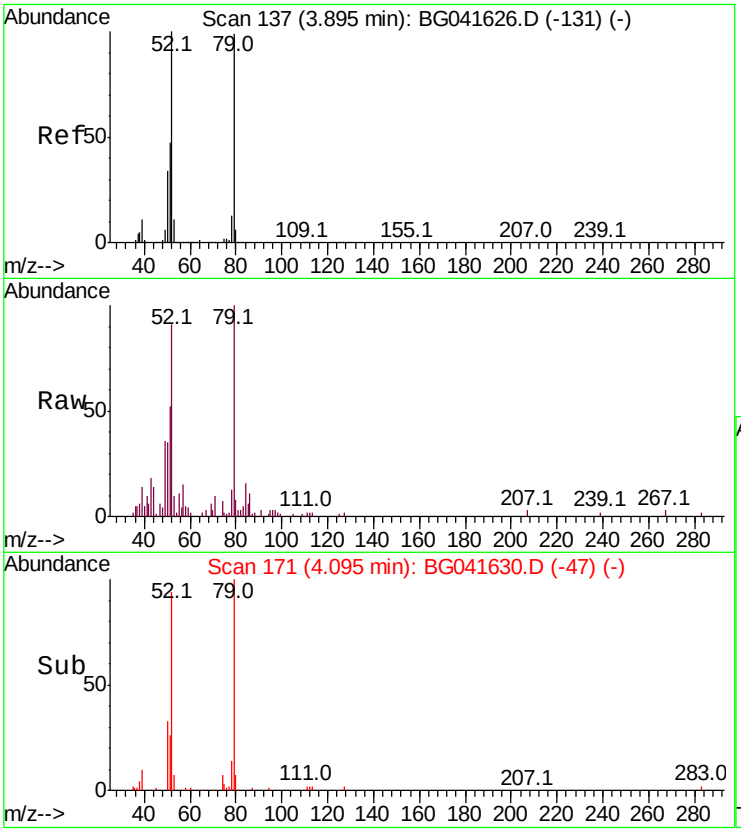


#2
1,4-Dioxane
Concen: 89.577 ng
RT: 3.50 min Scan# 70
Delta R.T. 0.01 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Tgt Ion: 88 Resp: 208994

Ion	Ratio	Lower	Upper
88	100		
58	95.4	59.7	89.5#
43	34.0	31.9	47.9



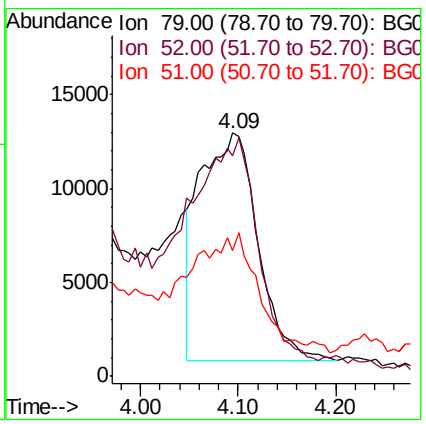


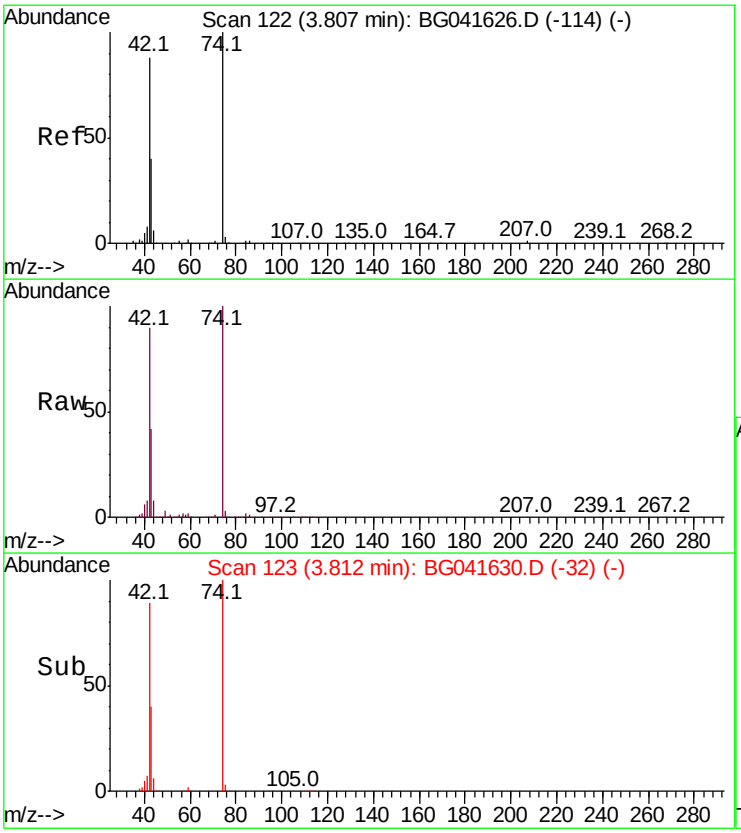
#3
Pyridine
Concen: 8.044 ng
RT: 4.09 min Scan# 171
Delta R.T. 0.20 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 49788

Ion	Ratio	Lower	Upper
79	100		
52	90.7	63.6	95.4
51	51.7	39.8	59.6

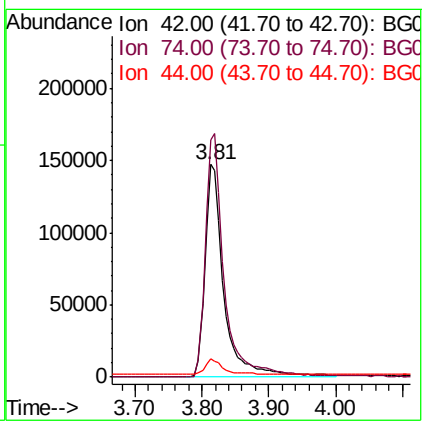


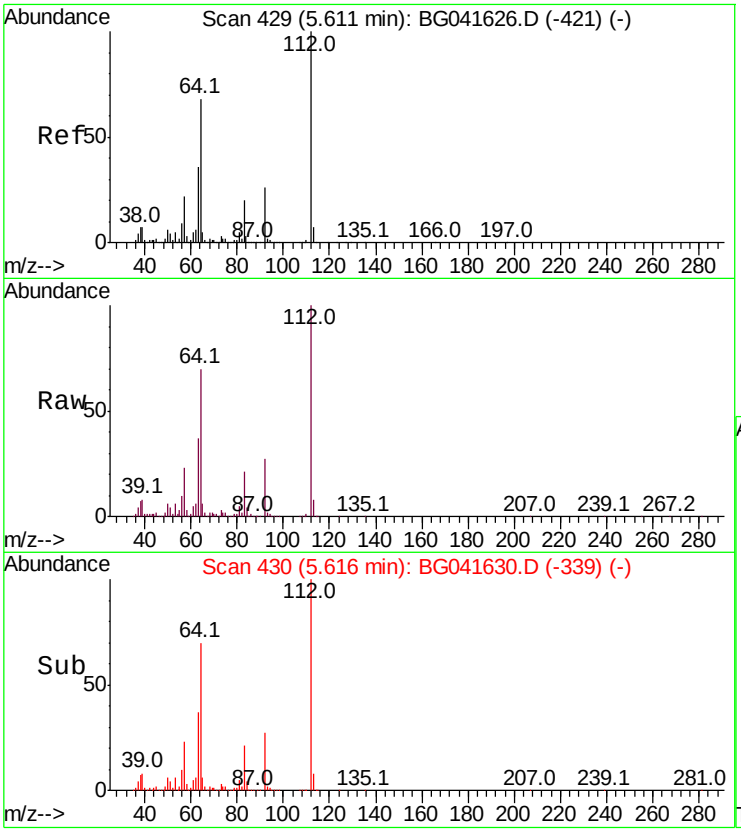


#4
n-Nitrosodimethylamine
Concen: 86.586 ng
RT: 3.81 min Scan# 123
Delta R.T. 0.01 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Tgt Ion: 42 Resp: 285796

Ion	Ratio	Lower	Upper
42	100		
74	111.4	71.6	107.4#
44	8.5	9.0	13.4#



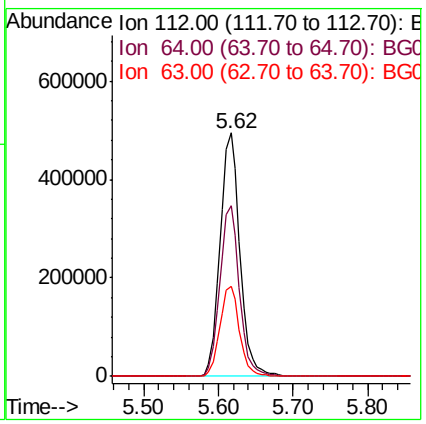


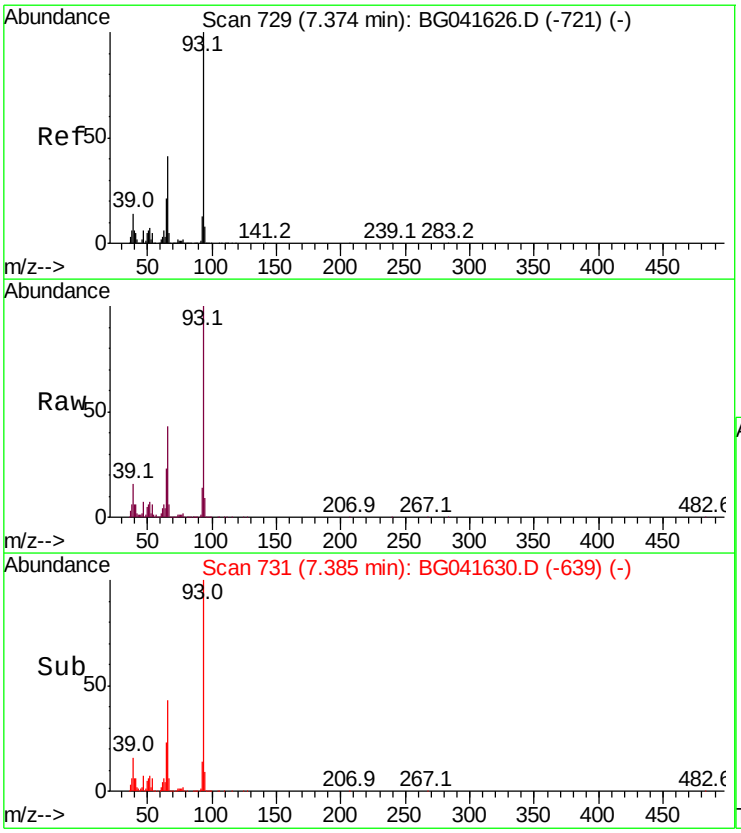
#5
2-Fluorophenol
Concen: 196.778 ng
RT: 5.62 min Scan# 430
Delta R.T. 0.01 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 915568

Ion	Ratio	Lower	Upper
112	100		
64	70.0	55.9	83.9
63	37.1	34.6	51.8

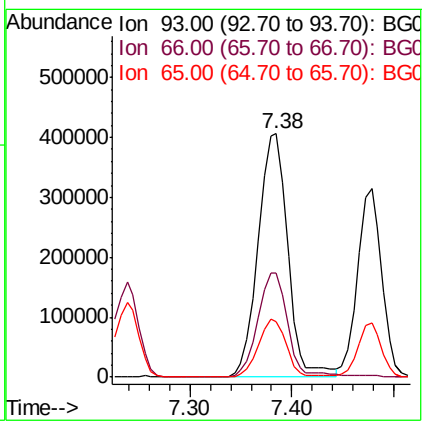


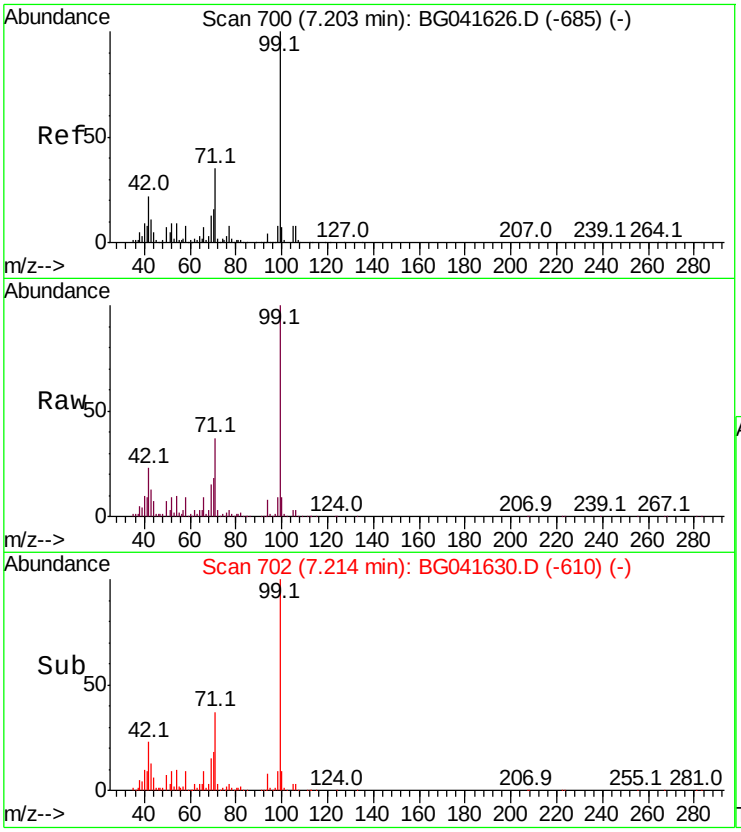


#6
Aniline
Concen: 88.019 ng
RT: 7.38 min Scan# 731
Delta R.T. 0.01 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Tgt Ion: 93 Resp: 825129

Ion	Ratio	Lower	Upper
93	100		
66	42.8	34.2	51.2
65	23.0	17.7	26.5



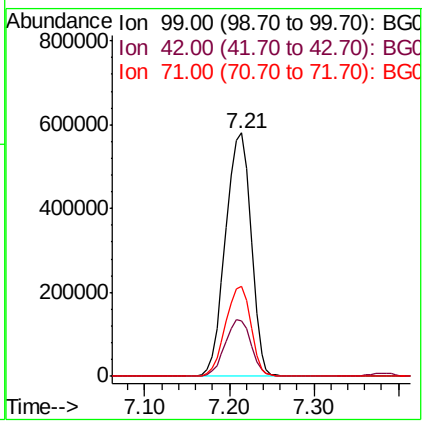


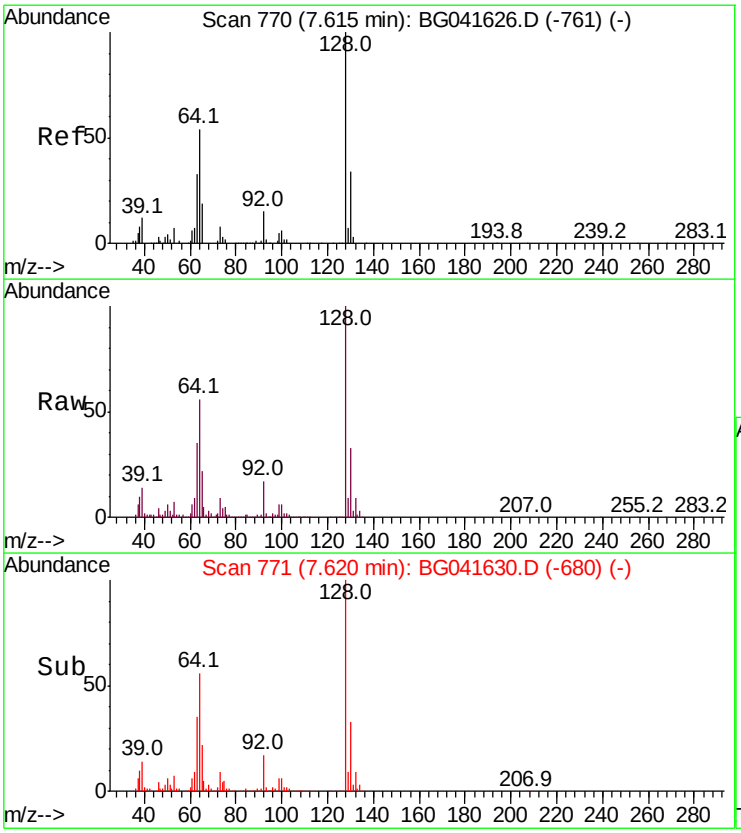
#7
Phenol-d6
Concen: 179.697 ng
RT: 7.21 min Scan# 702
Delta R.T. 0.01 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 1211926

Ion	Ratio	Lower	Upper
99	100		
42	22.8	19.9	29.9
71	37.1	36.4	54.6

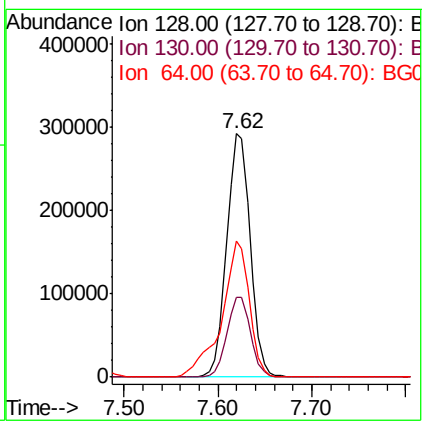


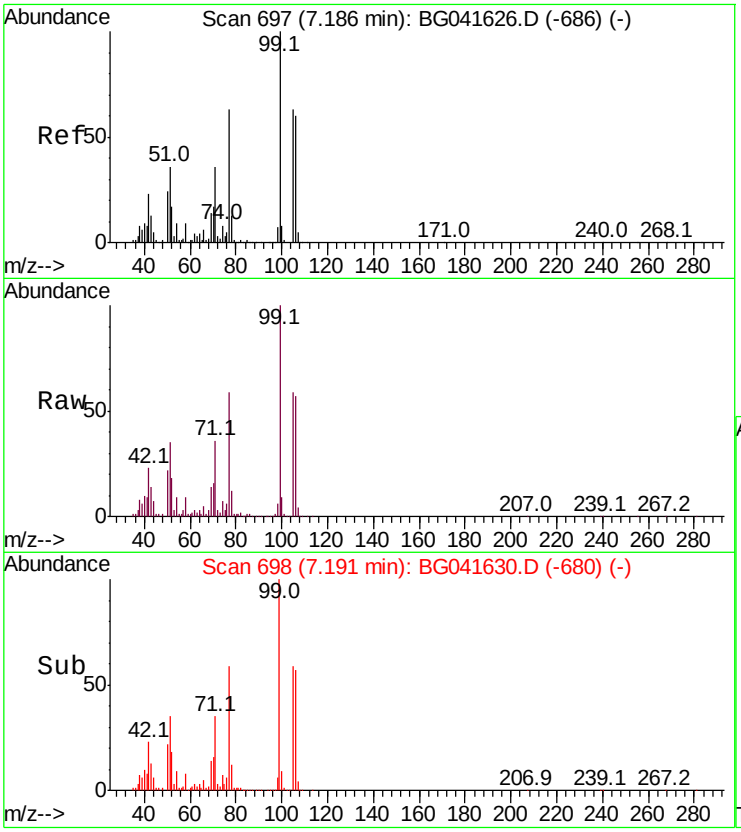


#8
2-Chlorophenol
Concen: 92.755 ng
RT: 7.62 min Scan# 771
Delta R.T. 0.01 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Tgt Ion:128 Resp: 507096

Ion	Ratio	Lower	Upper
128	100		
130	32.9	11.1	51.1
64	56.2	36.6	76.6



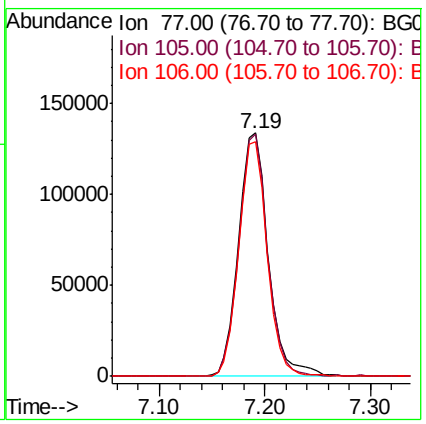


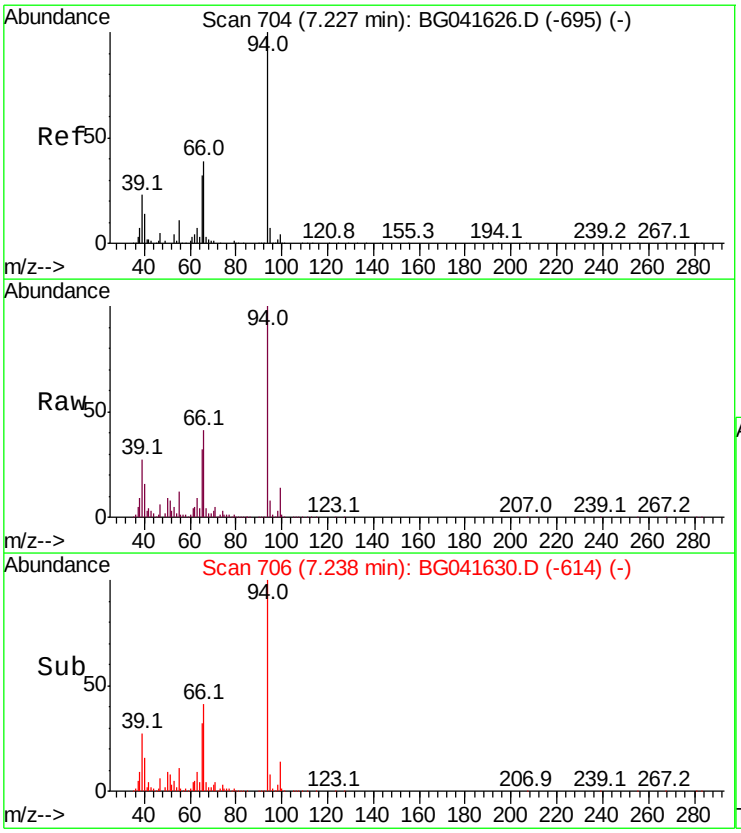
#9
Benzaldehyde
Concen: 60.644 ng
RT: 7.19 min Scan# 698
Delta R.T. 0.01 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 261597

Ion	Ratio	Lower	Upper
77	100		
105	99.4	78.7	118.7
106	96.2	71.1	111.1

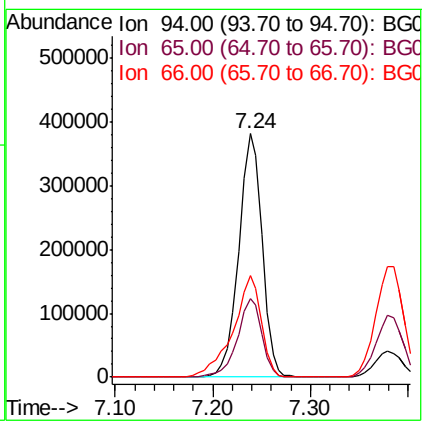


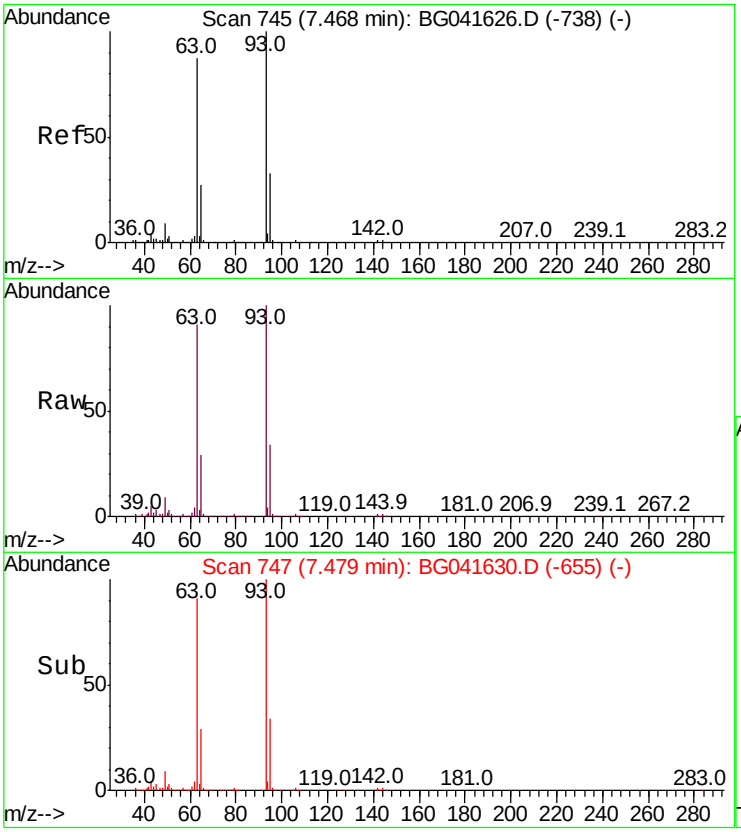


#10
Phenol
Concen: 87.264 ng
RT: 7.24 min Scan# 706
Delta R.T. 0.01 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Tgt Ion: 94 Resp: 632880

Ion	Ratio	Lower	Upper
94	100		
65	32.4	18.7	58.7
66	41.5	35.5	75.5



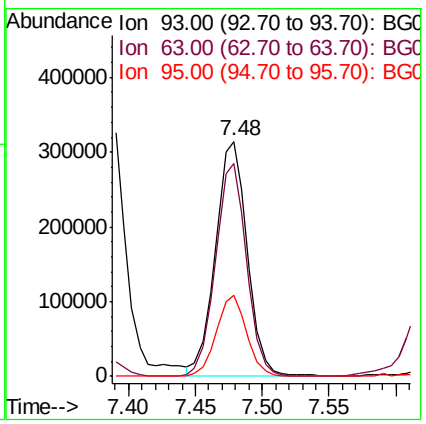


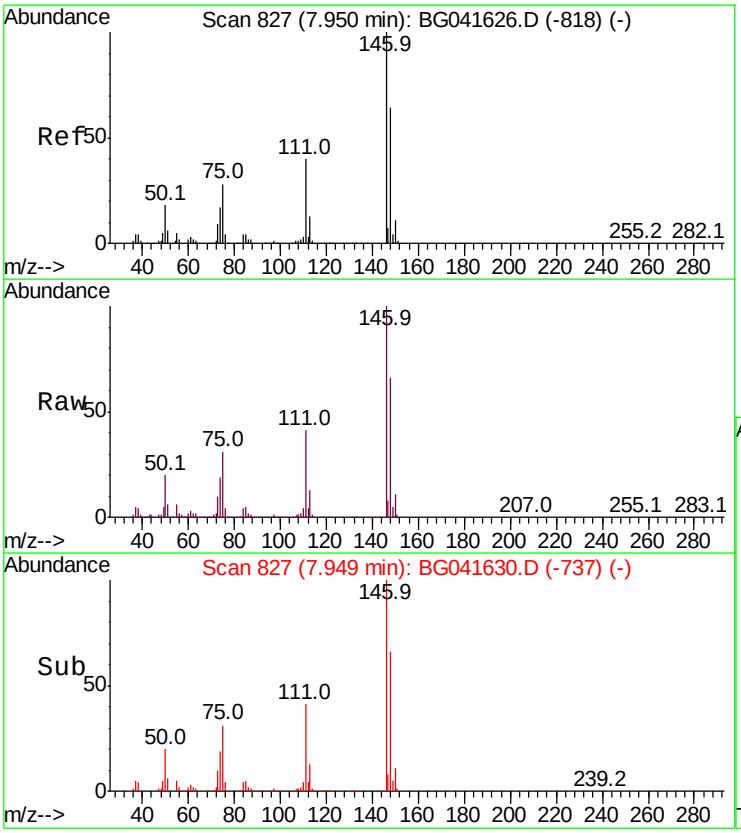
#11
bis(2-Chloroethyl)ether
Concen: 95.353 ng
RT: 7.48 min Scan# 747
Delta R.T. 0.01 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 524713

Ion	Ratio	Lower	Upper
93	100		
63	90.7	63.6	103.6
95	34.4	11.2	51.2

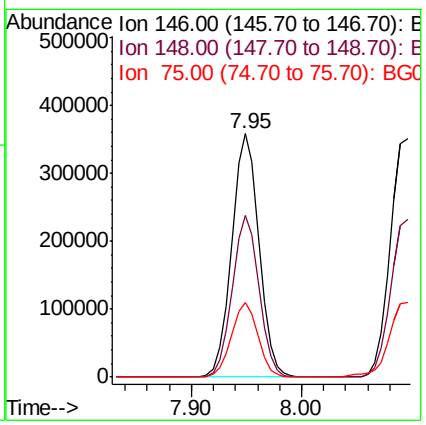


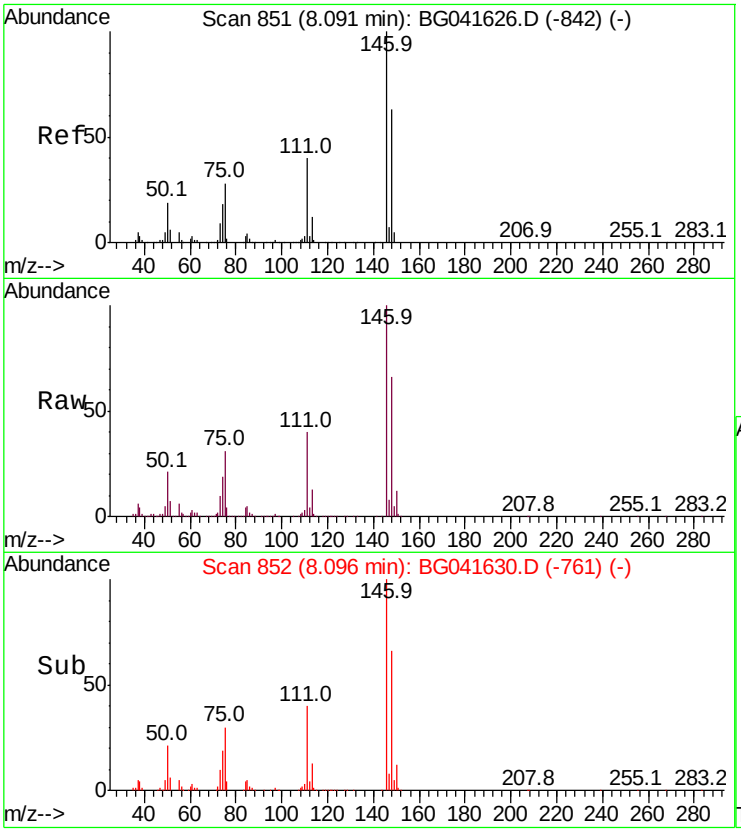


#12
1,3-Dichlorobenzene
Concen: 90.538 ng
RT: 7.95 min Scan# 827
Delta R.T. -0.00 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Tgt Ion:146 Resp: 619758

Ion	Ratio	Lower	Upper
146	100		
148	66.2	46.5	69.7
75	30.6	32.2	48.4#



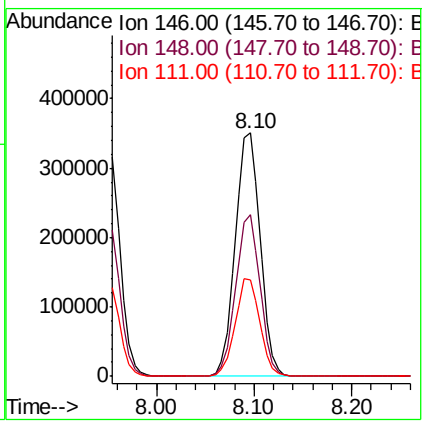


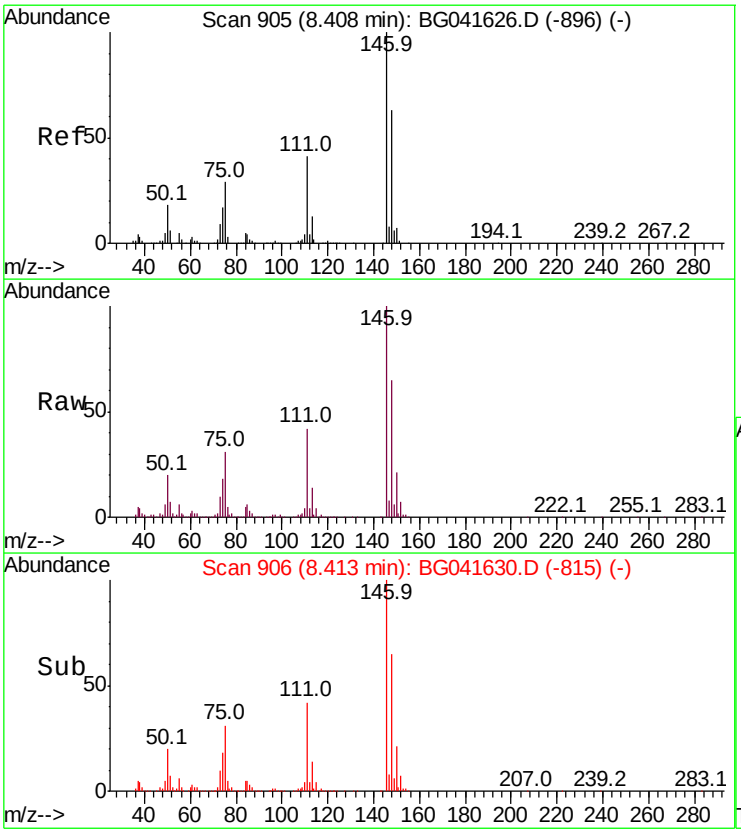
#13
1,4-Dichlorobenzene
Concen: 89.283 ng
RT: 8.10 min Scan# 852
Delta R.T. 0.01 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 624302

Ion	Ratio	Lower	Upper
146	100		
148	66.5	47.3	70.9
111	39.7	33.4	50.0

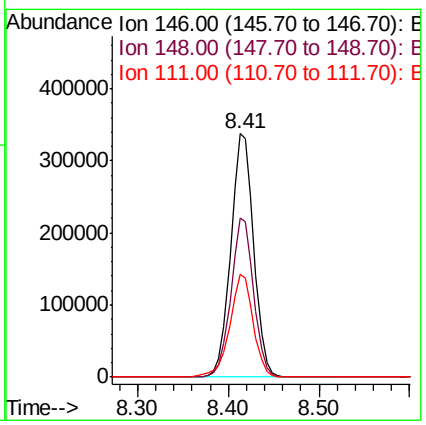


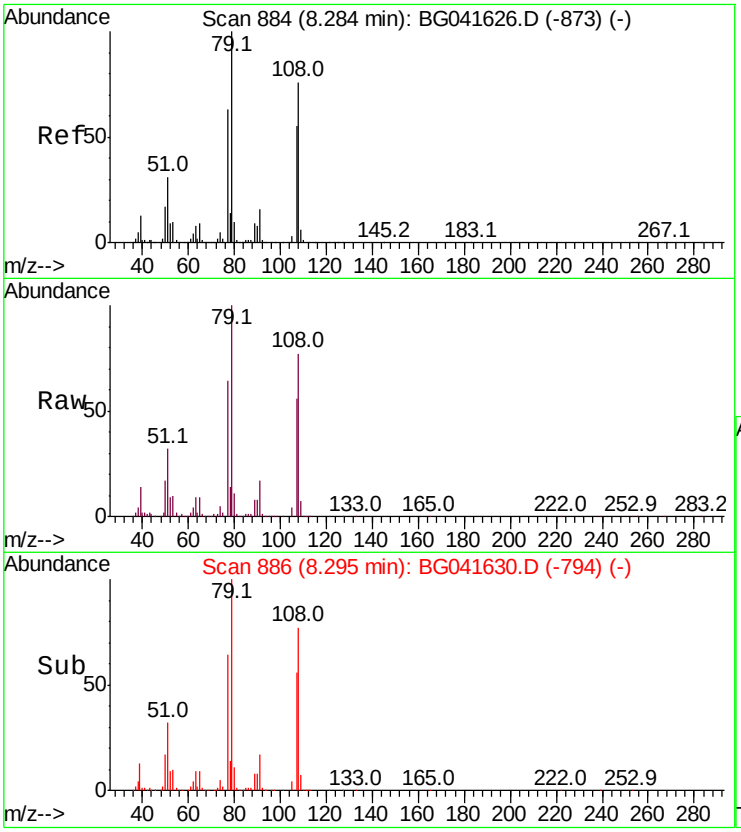


#14
1,2-Dichlorobenzene
Concen: 88.890 ng
RT: 8.41 min Scan# 906
Delta R.T. 0.01 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Tgt Ion:146 Resp: 593673

Ion	Ratio	Lower	Upper
146	100		
148	65.3	54.9	82.3
111	42.2	37.0	55.6



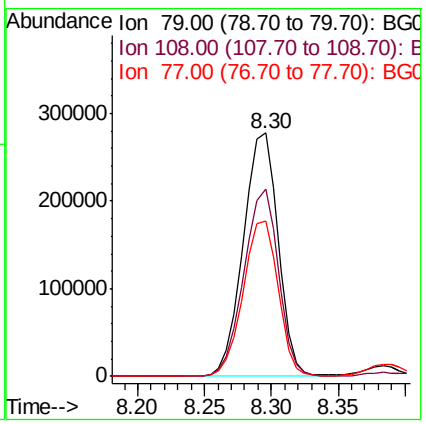


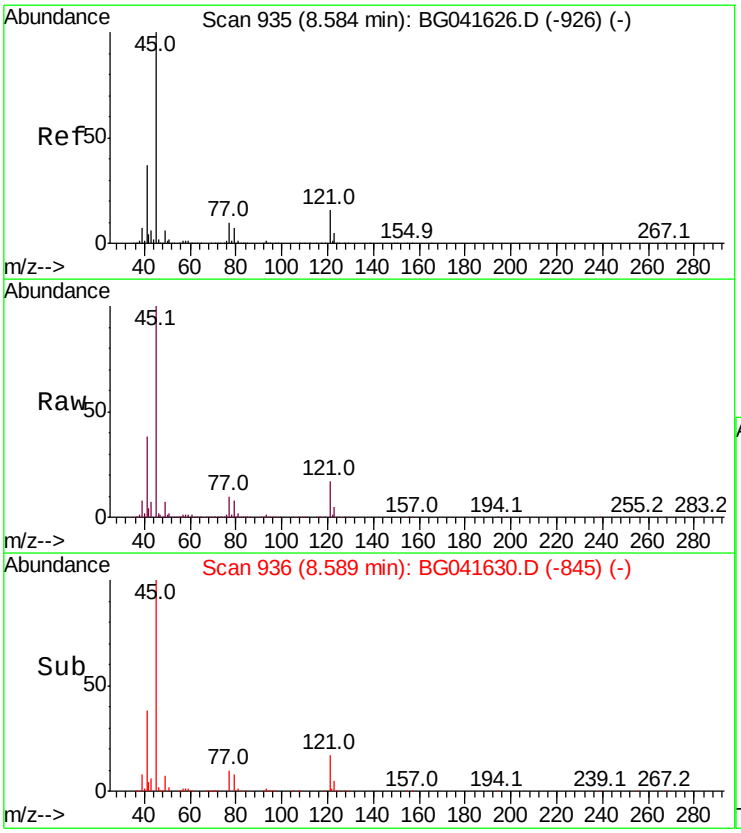
#15
Benzyl Alcohol
Concen: 77.445 ng
RT: 8.30 min Scan# 886
Delta R.T. 0.01 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 500430

Ion	Ratio	Lower	Upper
79	100		
108	76.8	52.7	79.1
77	64.0	55.2	82.8

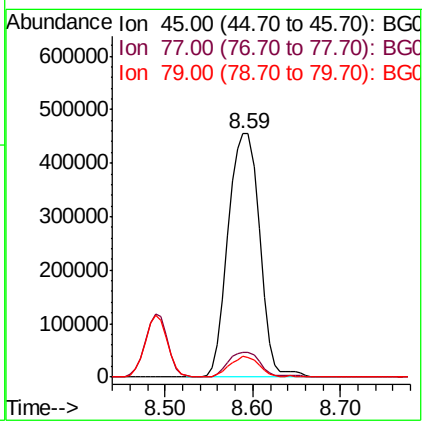


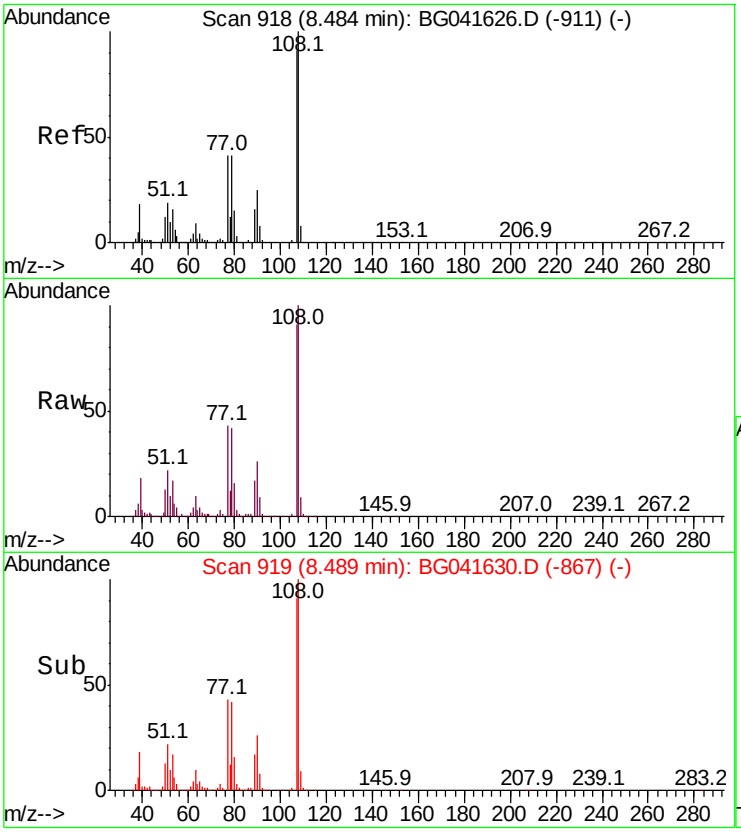


#16
2,2'-oxybis(1-Chloropropane)
Concen: 123.336 ng
RT: 8.59 min Scan# 936
Delta R.T. 0.01 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Tgt Ion: 45 Resp: 1111035

Ion	Ratio	Lower	Upper
45	100		
77	10.3	0.0	35.2
79	8.4	0.0	31.6



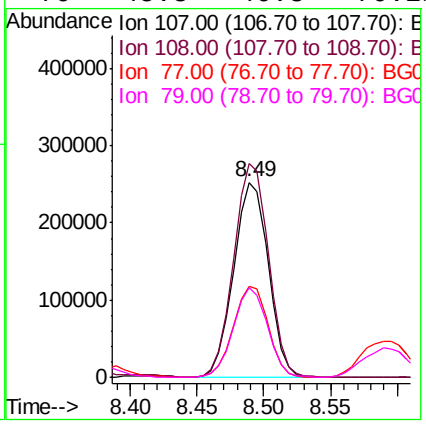


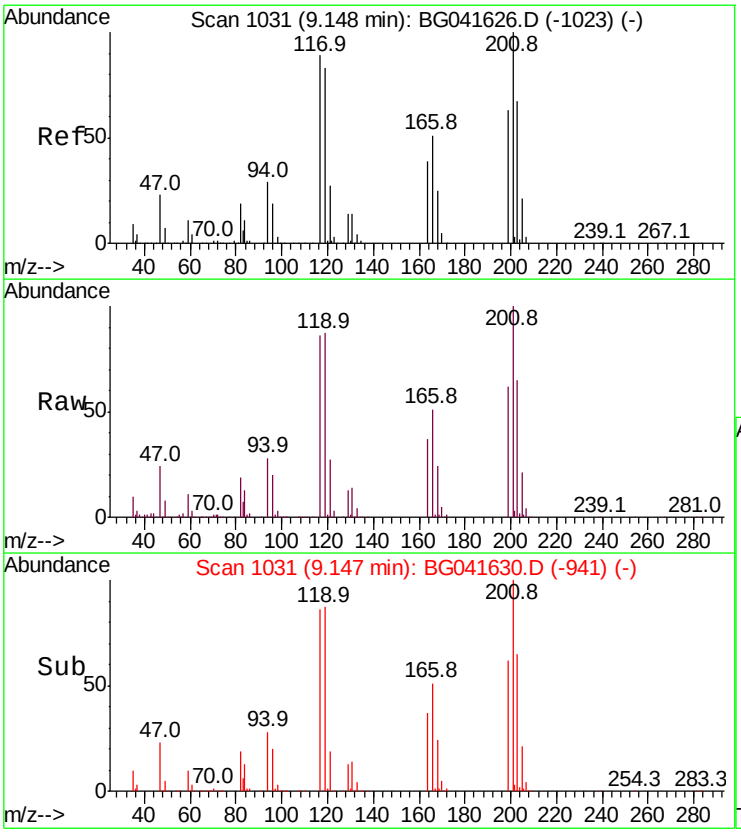
#17
2-Methylphenol
Concen: 87.537 ng
RT: 8.49 min Scan# 919
Delta R.T. 0.01 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 453878

Ion	Ratio	Lower	Upper
107	100		
108	109.6	91.7	137.5
77	46.9	47.8	71.8#
79	45.8	46.8	70.2#

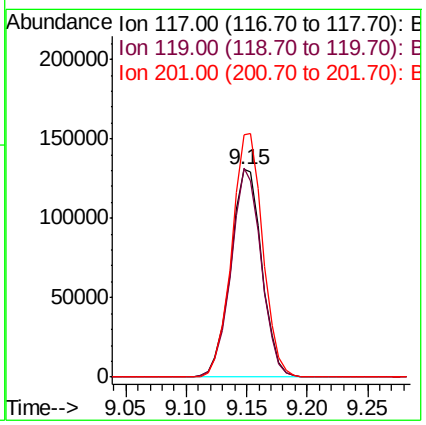


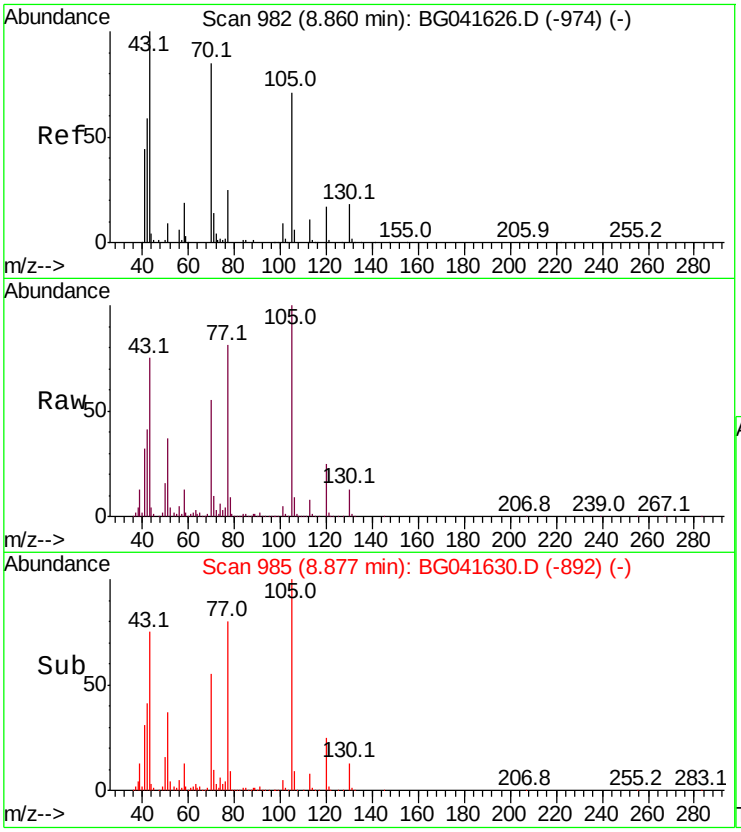


#18
Hexachloroethane
Concen: 84.740 ng
RT: 9.15 min Scan# 1031
Delta R.T. -0.00 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Tgt Ion:117 Resp: 234807

Ion	Ratio	Lower	Upper
117	100		
119	101.0	76.8	115.2
201	116.6	106.3	159.5



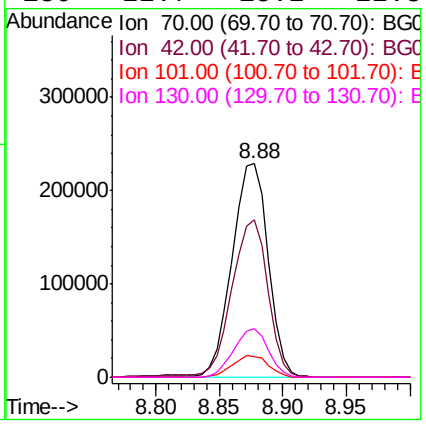


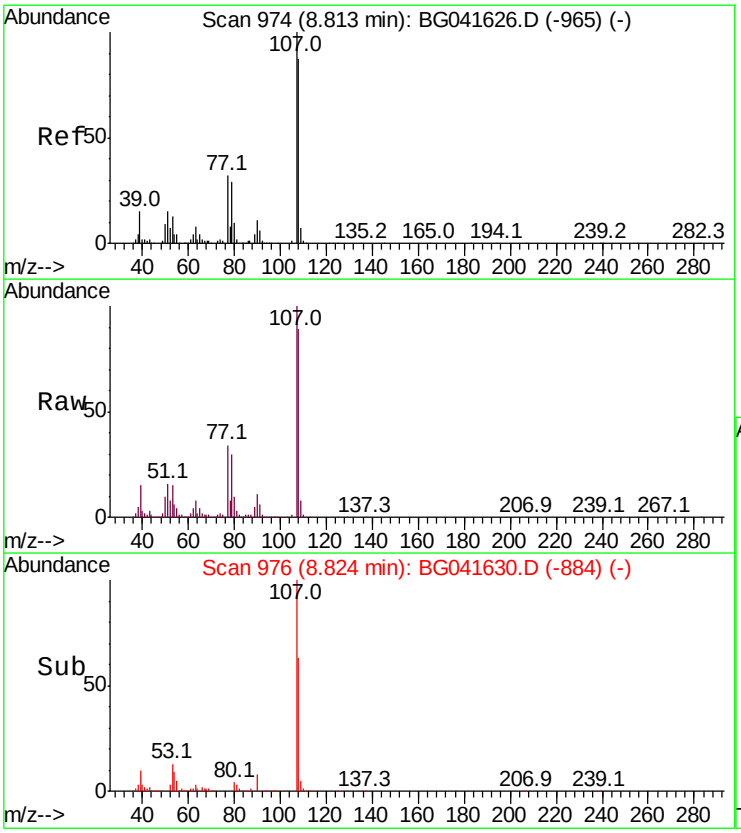
#19
n-Nitroso-di-n-propylamine
Concen: 82.264 ng
RT: 8.88 min Scan# 985
Delta R.T. 0.02 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 448726

Ion	Ratio	Lower	Upper
70	100		
42	73.6	51.4	77.2
101	9.9	8.2	12.2
130	22.7	15.2	22.8

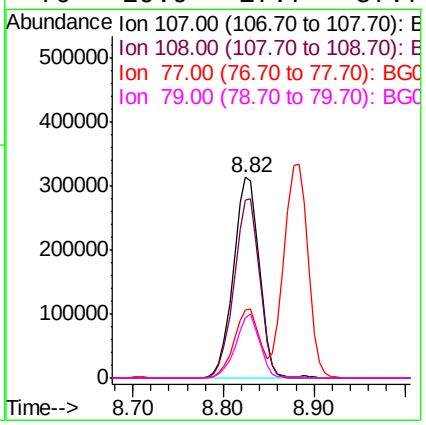


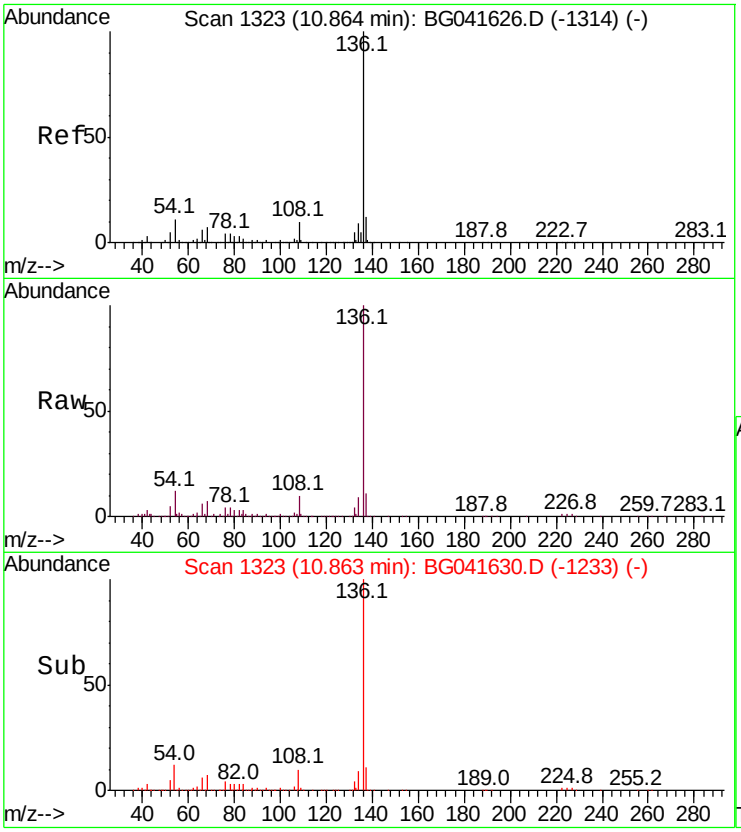


#20
3+4-Methylphenols
Concen: 90.363 ng
RT: 8.82 min Scan# 976
Delta R.T. 0.01 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Tgt Ion:107 Resp: 623718

Ion	Ratio	Lower	Upper
107	100		
108	88.7	60.4	100.4
77	34.0	21.2	61.2
79	29.9	17.7	57.7



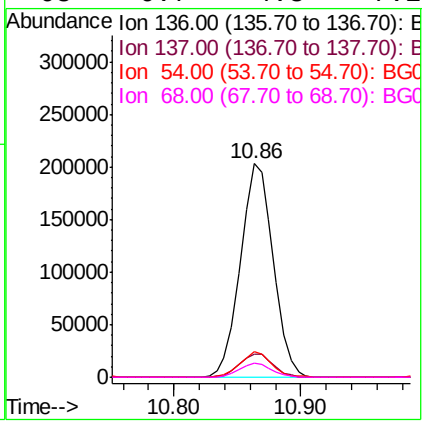


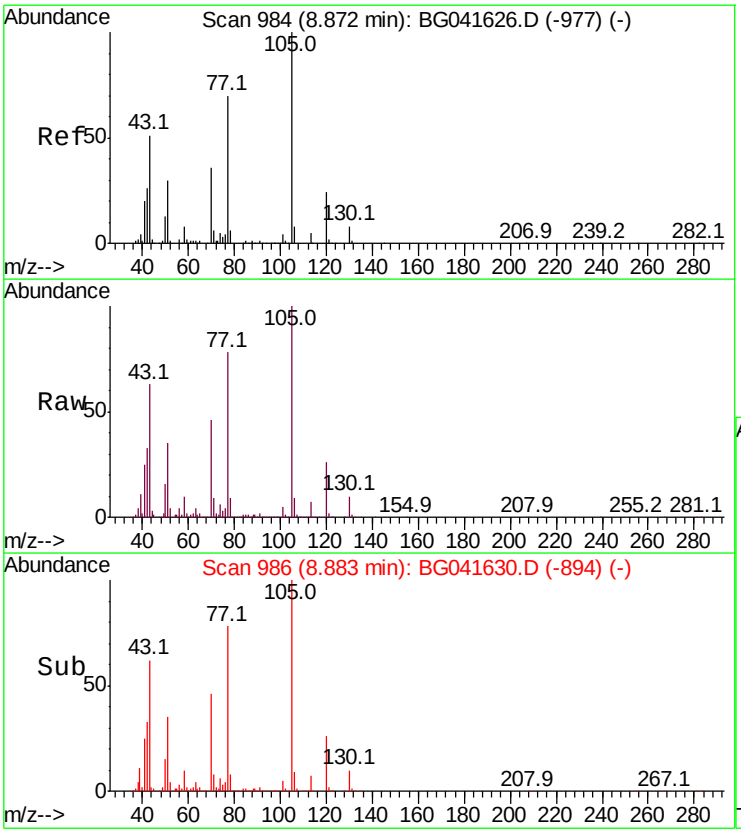
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.86 min Scan# 1323
Delta R.T. -0.00 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 363972

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.8	13.2
54	11.7	6.4	9.6#
68	6.7	4.8	7.2

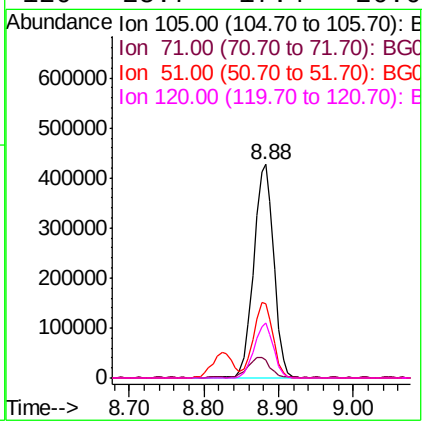


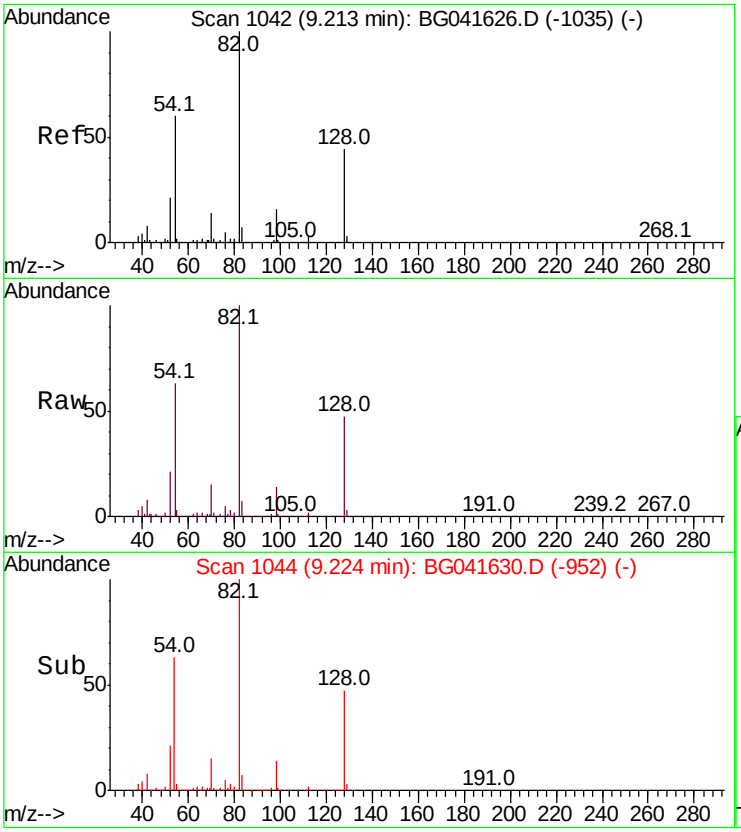


#22
Acetophenone
Concen: 75.651 ng
RT: 8.88 min Scan# 986
Delta R.T. 0.01 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Tgt Ion:105 Resp: 801272

Ion	Ratio	Lower	Upper
105	100		
71	8.6	0.4	0.6#
51	34.7	28.2	42.4
120	25.7	17.4	26.0



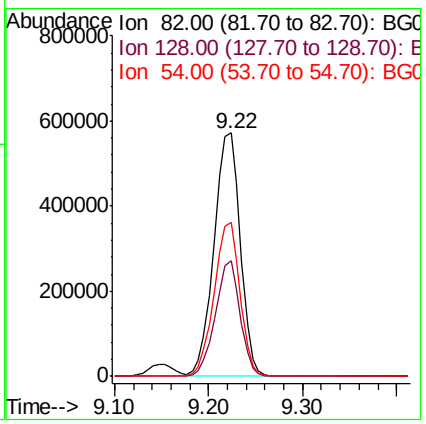


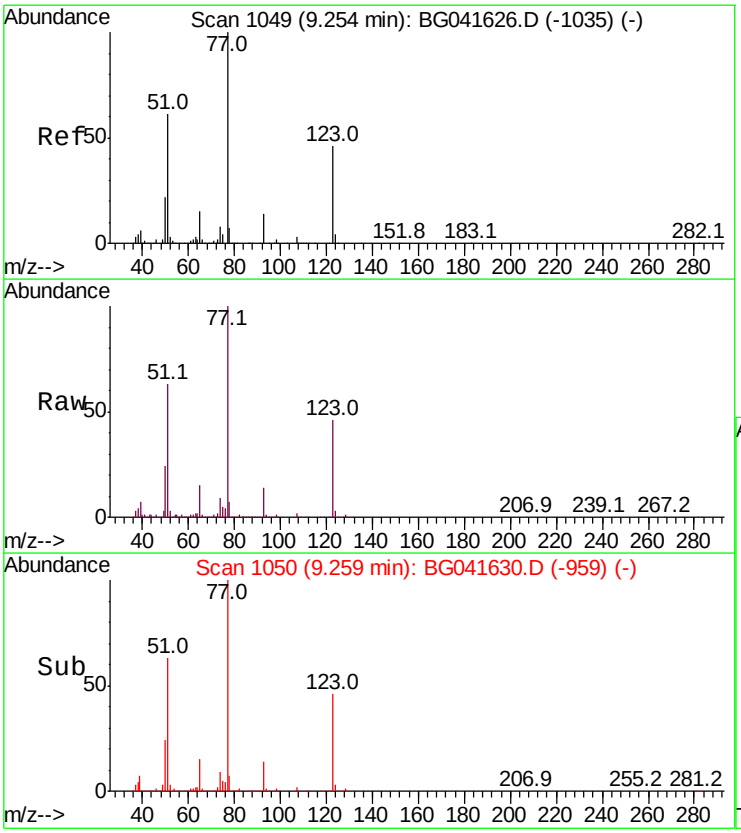
#23
Nitrobenzene-d5
Concen: 128.815 ng
RT: 9.22 min Scan# 1044
Delta R.T. 0.01 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 1114815

Ion	Ratio	Lower	Upper
82	100		
128	47.3	29.2	43.8#
54	63.4	43.4	65.0

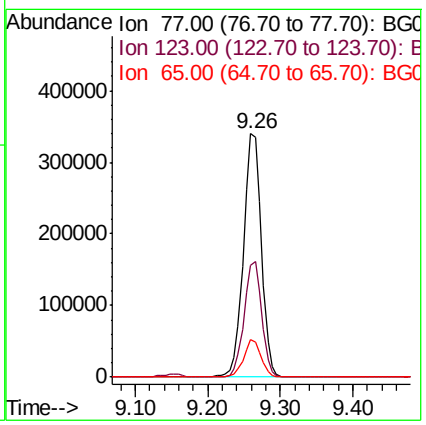


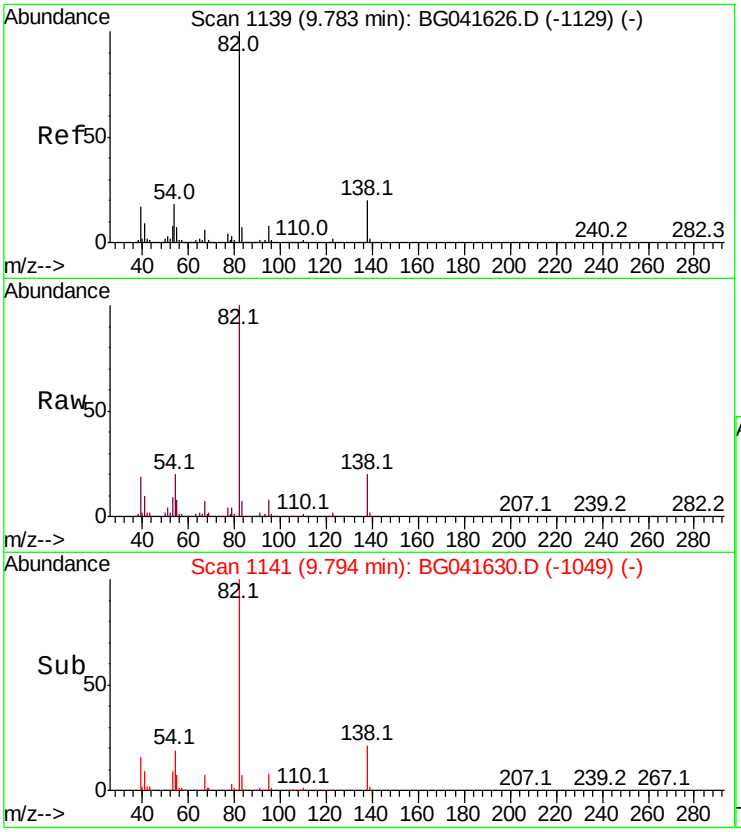


#24
Nitrobenzene
Concen: 66.886 ng
RT: 9.26 min Scan# 1050
Delta R.T. 0.01 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Tgt Ion: 77 Resp: 582174

Ion	Ratio	Lower	Upper
77	100		
123	45.7	30.4	45.6#
65	15.2	13.3	19.9



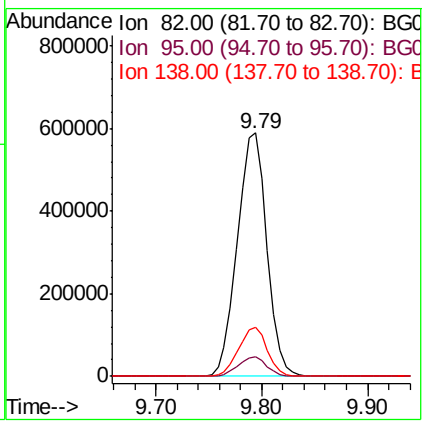


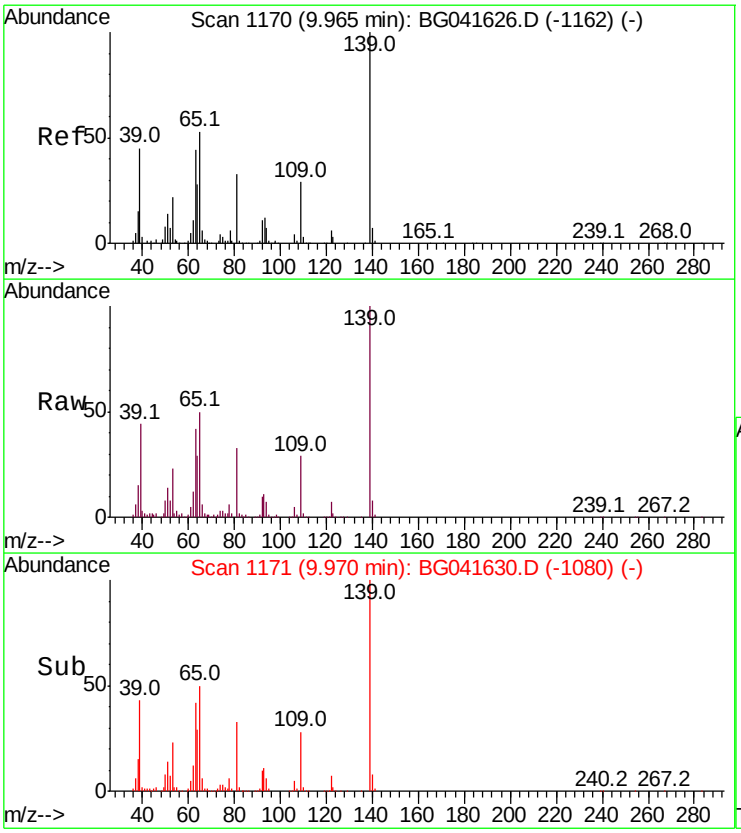
#25
Isophorone
Concen: 71.506 ng
RT: 9.79 min Scan# 1141
Delta R.T. 0.01 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 1135354

Ion	Ratio	Lower	Upper
82	100		
95	8.0	6.6	10.0
138	20.4	12.3	18.5#

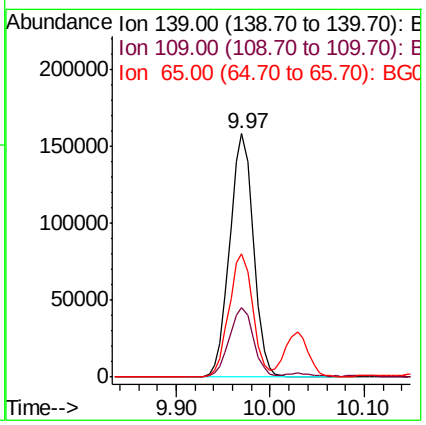


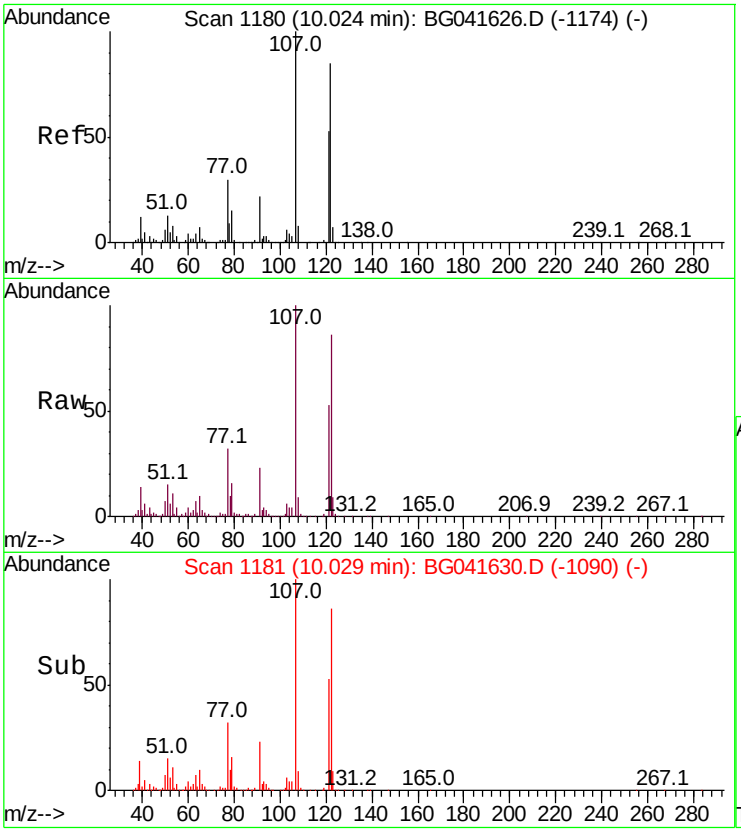


#26
2-Nitrophenol
Concen: 78.610 ng
RT: 9.97 min Scan# 1171
Delta R.T. 0.01 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Tgt Ion:139 Resp: 277396

Ion	Ratio	Lower	Upper
139	100		
109	28.6	38.4	57.6#
65	50.4	53.6	80.4#



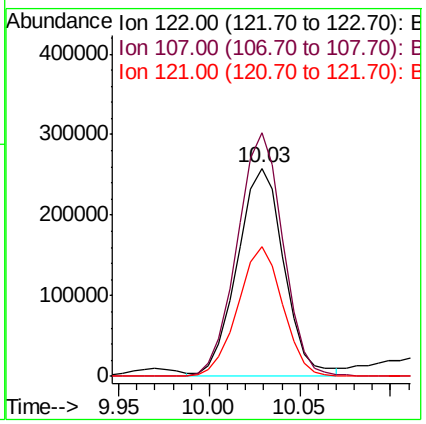


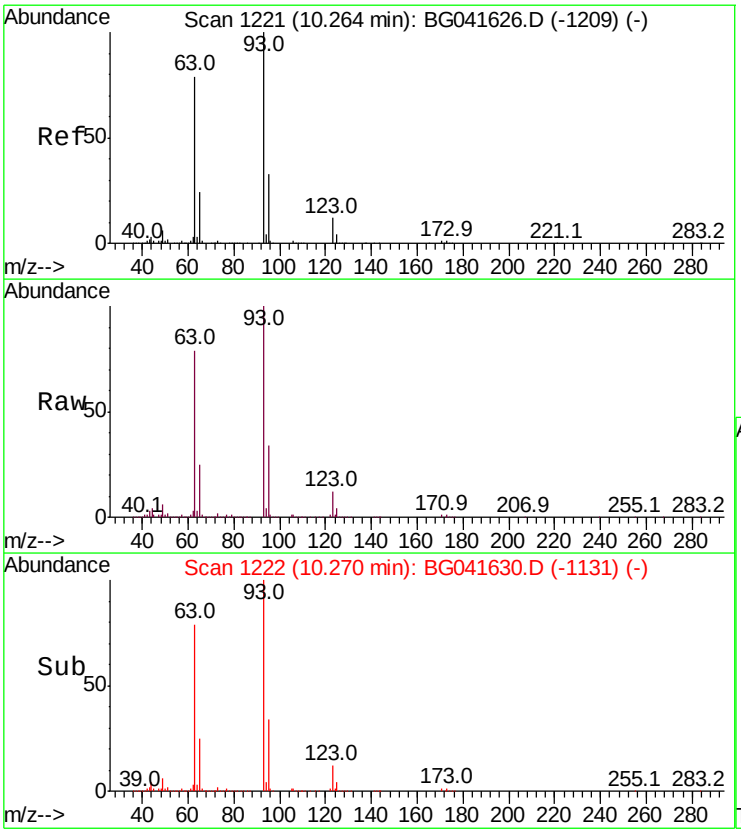
#27
2,4-Dimethylphenol
Concen: 87.530 ng
RT: 10.03 min Scan# 1181
Delta R.T. 0.01 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 462989

Ion	Ratio	Lower	Upper
122	100		
107	116.9	115.1	172.7
121	62.1	50.1	75.1

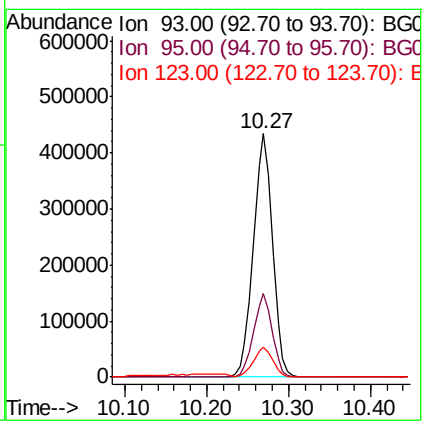


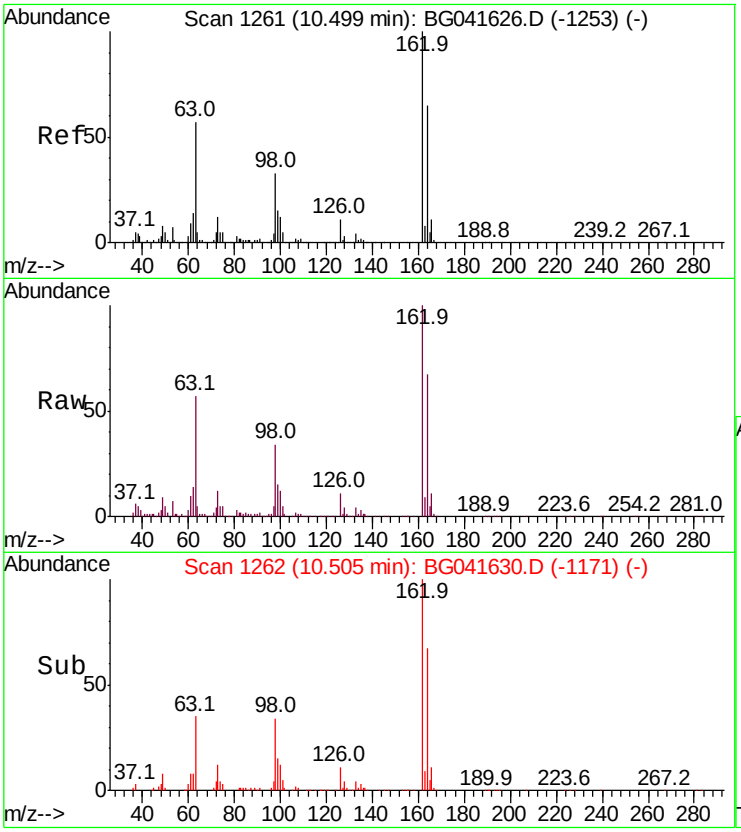


#28
bis(2-Chloroethoxy)methane
Concen: 85.317 ng
RT: 10.27 min Scan# 1222
Delta R.T. 0.01 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Tgt Ion: 93 Resp: 705829

Ion	Ratio	Lower	Upper
93	100		
95	34.5	27.3	40.9
123	12.3	9.6	14.4



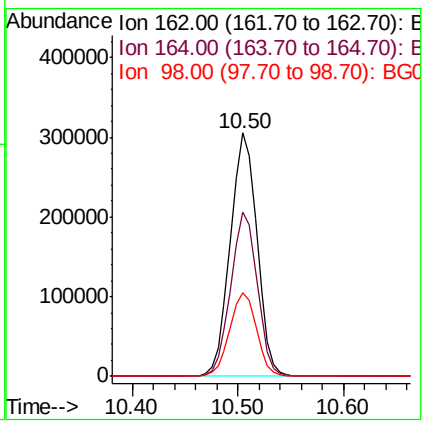


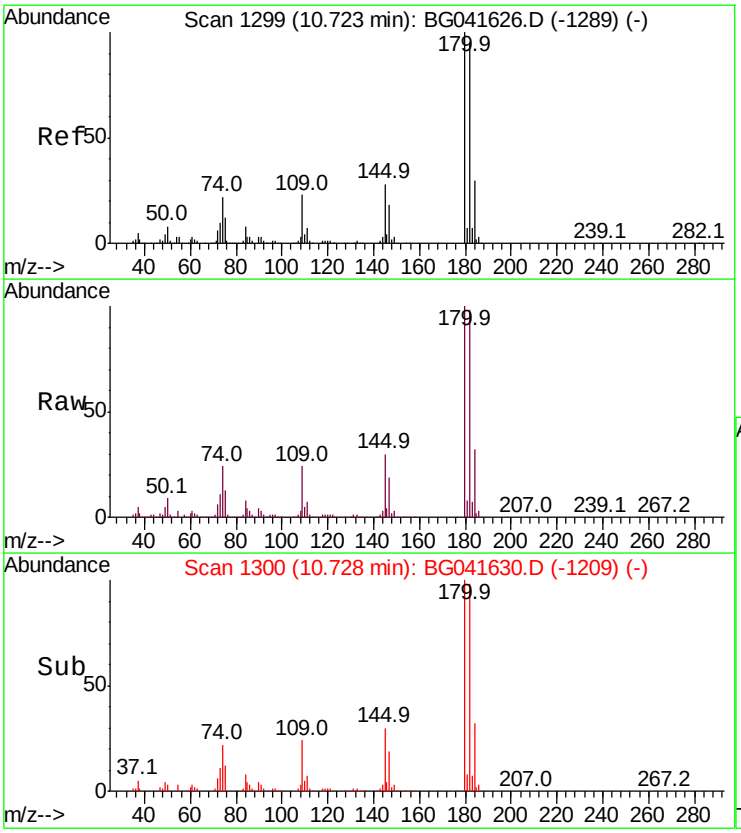
#29
2,4-Dichlorophenol
Concen: 81.425 ng
RT: 10.50 min Scan# 1262
Delta R.T. 0.01 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 534031

Ion	Ratio	Lower	Upper
162	100		
164	67.3	46.0	86.0
98	34.2	17.4	57.4

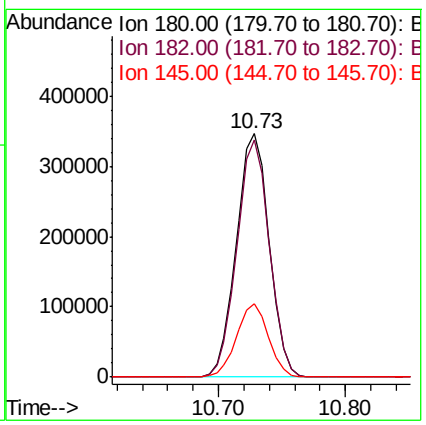


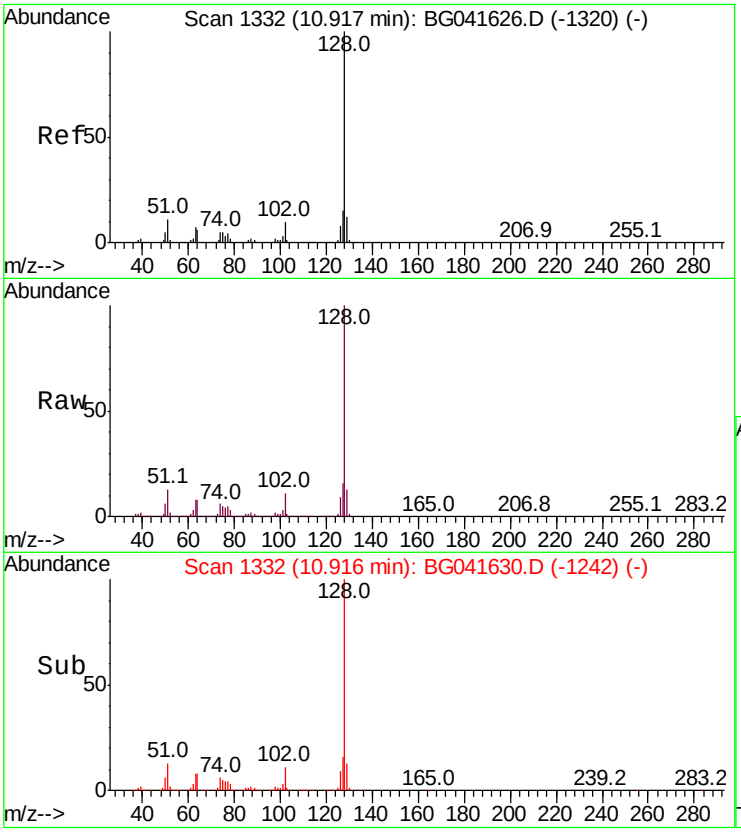


#30
1,2,4-Trichlorobenzene
Concen: 74.112 ng
RT: 10.73 min Scan# 1300
Delta R.T. 0.01 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Tgt Ion:180 Resp: 622518

Ion	Ratio	Lower	Upper
180	100		
182	97.7	78.6	117.8
145	30.0	21.7	32.5



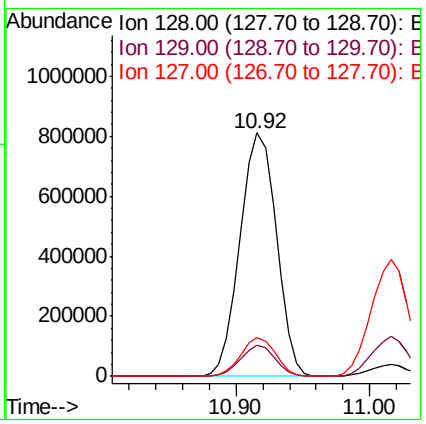


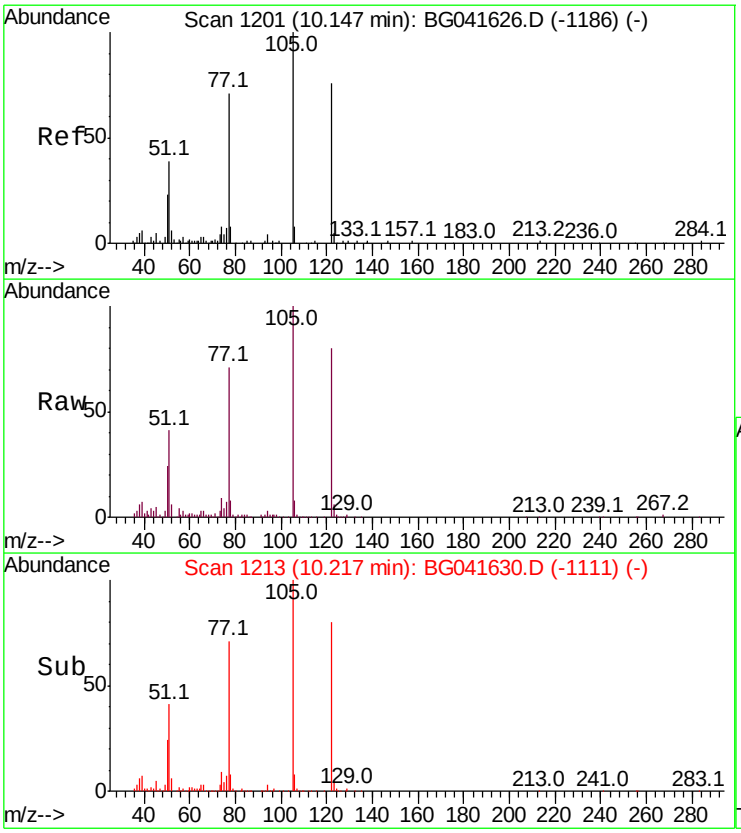
#31
Naphthalene
Concen: 77.693 ng
RT: 10.92 min Scan# 1332
Delta R.T. -0.00 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 1536866

Ion	Ratio	Lower	Upper
128	100		
129	13.0	9.4	14.0
127	15.9	11.2	16.8

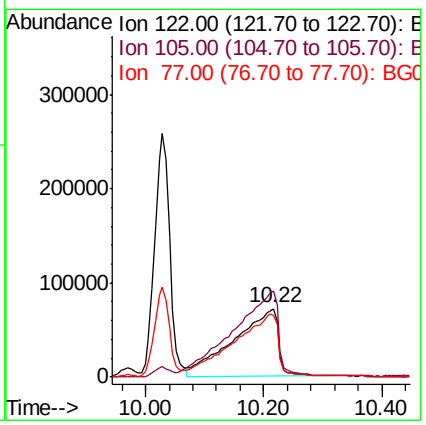


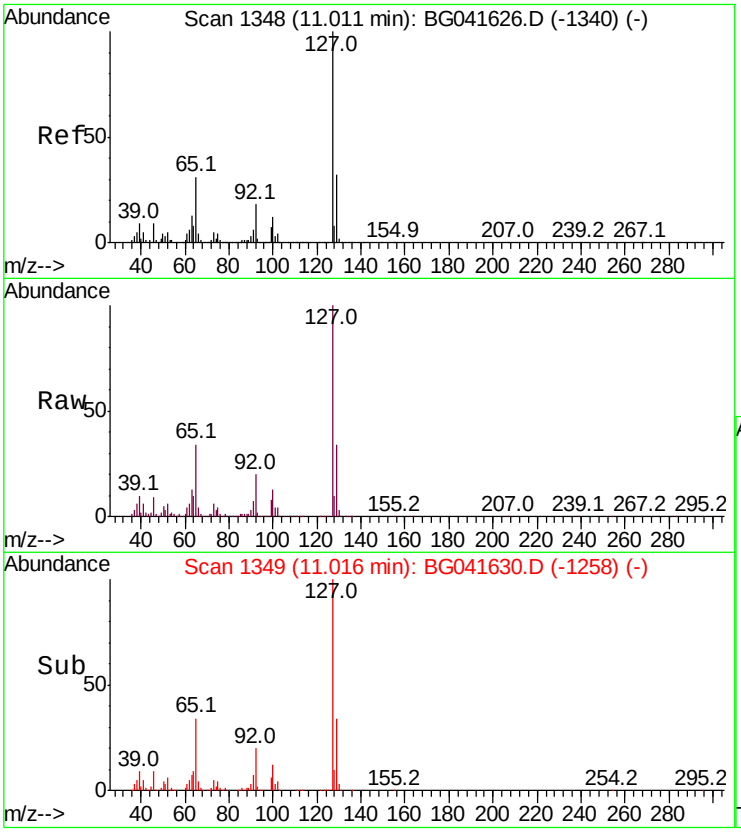


#32
Benzoic acid
Concen: 110.121 ng
RT: 10.22 min Scan# 1213
Delta R.T. 0.07 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Tgt Ion:122 Resp: 379179

Ion	Ratio	Lower	Upper
122	100		
105	125.6	124.2	164.2
77	89.4	97.2	137.2#



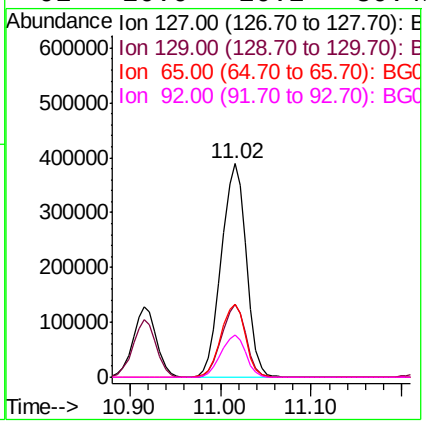


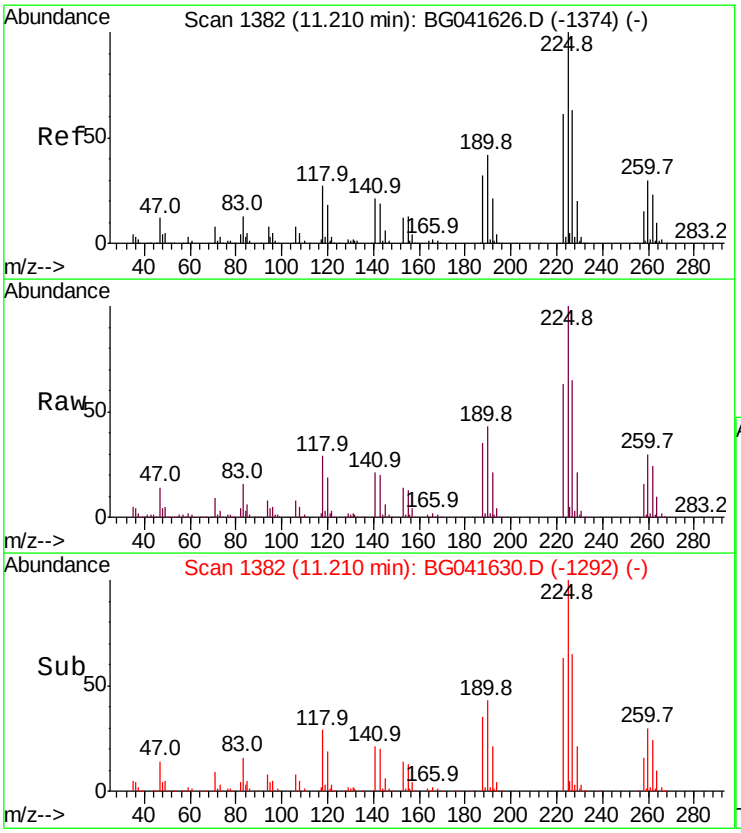
#33
4-Chloroaniline
Concen: 88.558 ng
RT: 11.02 min Scan# 1349
Delta R.T. 0.01 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 743983

Ion	Ratio	Lower	Upper
127	100		
129	34.1	25.8	38.8
65	34.1	33.8	50.8
92	20.0	20.2	30.4#

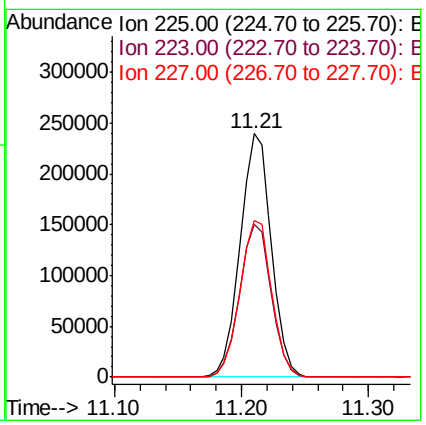


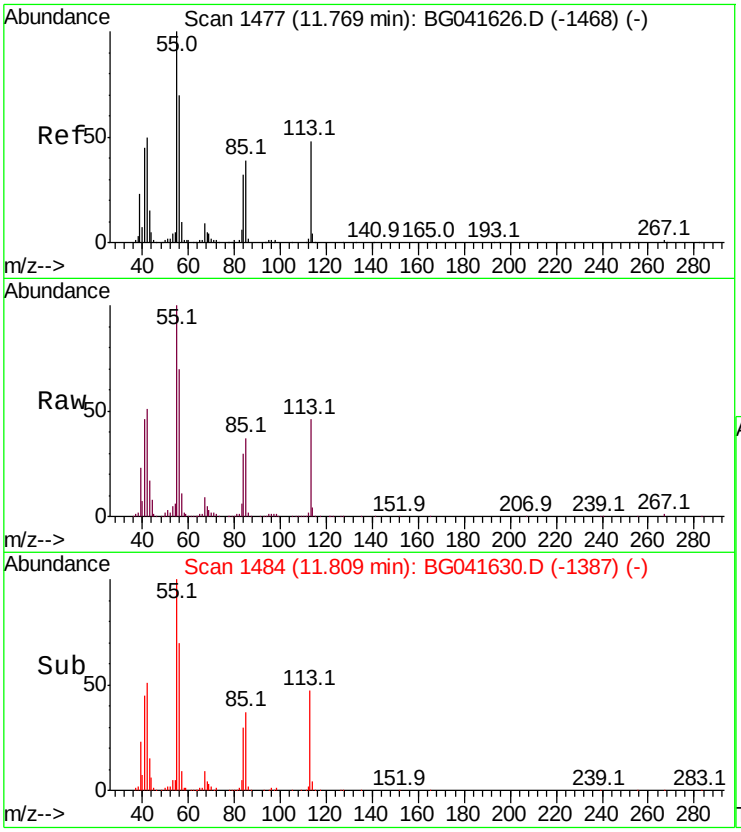


#34
Hexachlorobutadiene
Concen: 61.006 ng
RT: 11.21 min Scan# 1382
Delta R.T. -0.00 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Tgt Ion:225 Resp: 406748

Ion	Ratio	Lower	Upper
225	100		
223	62.7	52.5	78.7
227	64.5	50.2	75.2



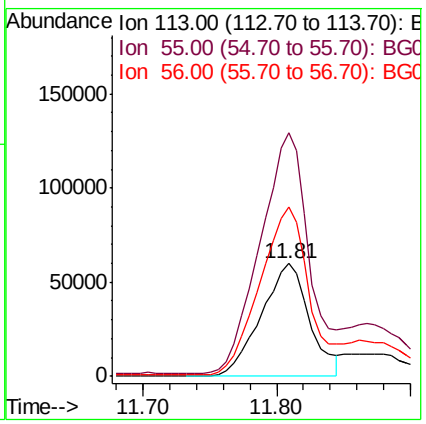


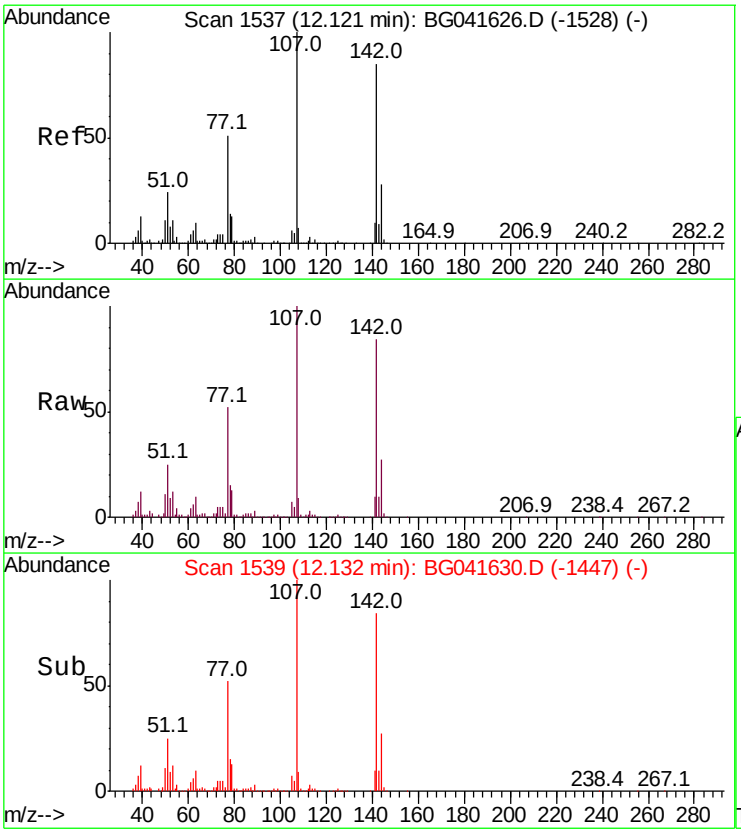
#35
Caprolactam
Concen: 66.675 ng
RT: 11.81 min Scan# 1484
Delta R.T. 0.04 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 150542

Ion	Ratio	Lower	Upper
113	100		
55	216.1	182.6	222.6
56	150.5	137.5	177.5

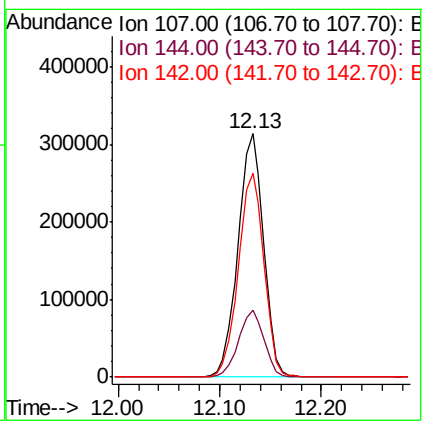


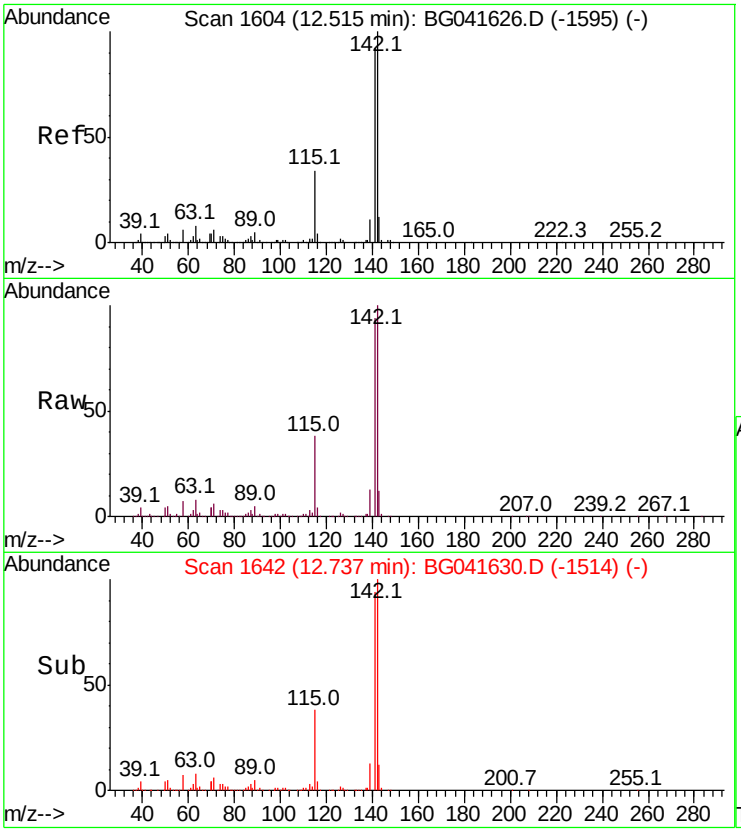


#36
4-Chloro-3-methylphenol
Concen: 72.386 ng
RT: 12.13 min Scan# 1539
Delta R.T. 0.01 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Tgt Ion:107 Resp: 548368

Ion	Ratio	Lower	Upper
107	100		
144	27.5	18.5	27.7
142	83.9	56.3	84.5



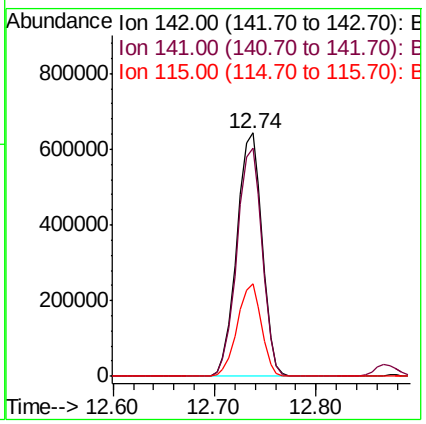


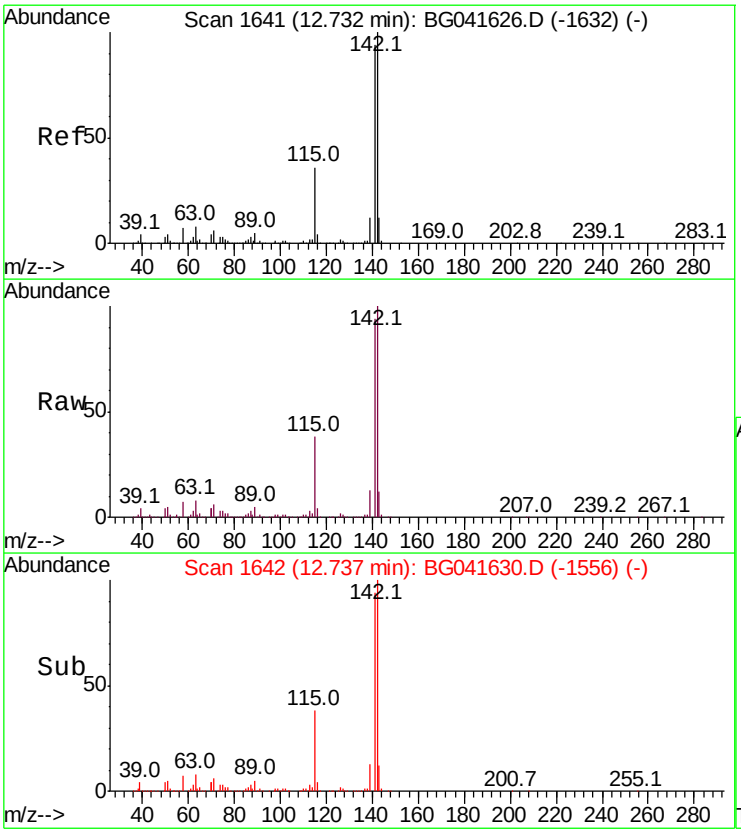
#37
2-Methylnaphthalene
Concen: 76.299 ng
RT: 12.74 min Scan# 1642
Delta R.T. 0.22 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 1111629

Ion	Ratio	Lower	Upper
142	100		
141	93.9	71.5	107.3
115	37.9	37.0	55.6

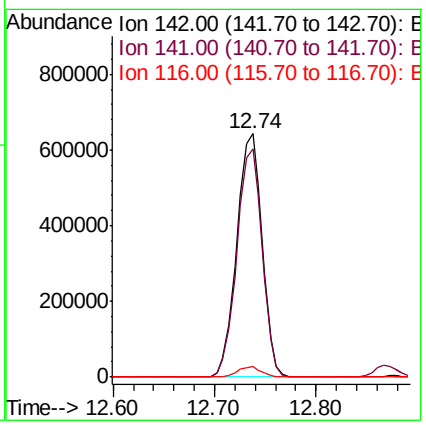


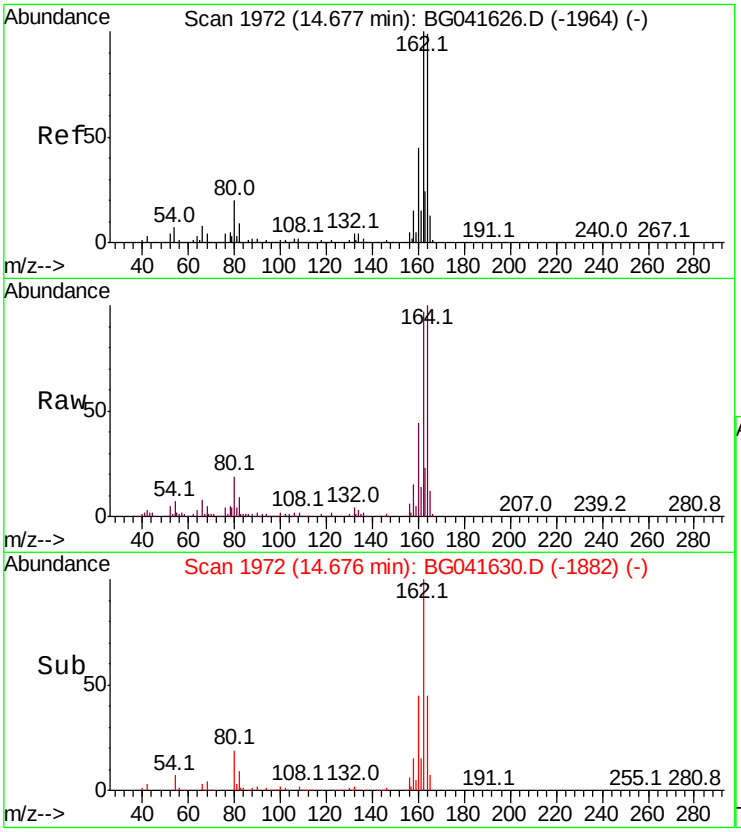


#38
1-Methylnaphthalene
Concen: 79.747 ng
RT: 12.74 min Scan# 1642
Delta R.T. 0.01 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Tgt Ion:142 Resp: 1111629

Ion	Ratio	Lower	Upper
142	100		
141	93.9	75.0	112.6
116	4.1	4.2	6.2#



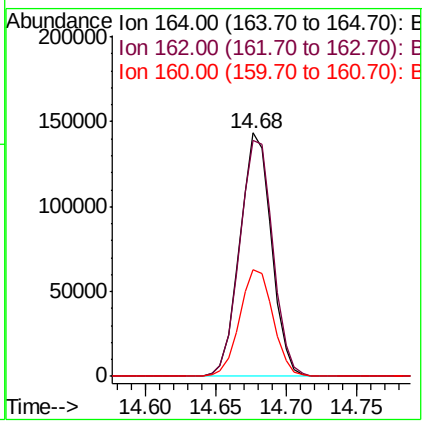


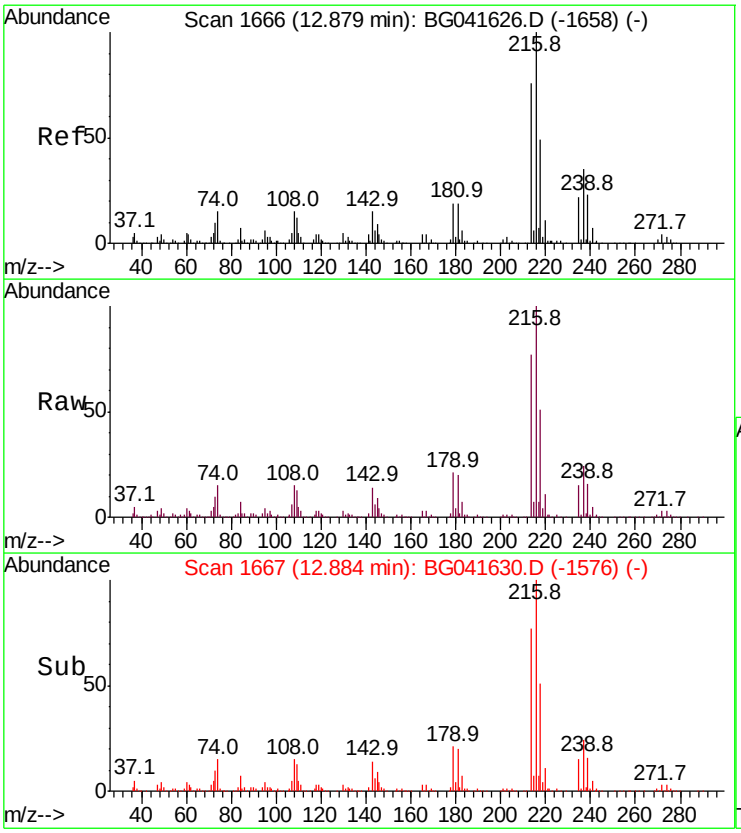
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.68 min Scan# 1972
Delta R.T. -0.00 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 224591

Ion	Ratio	Lower	Upper
164	100		
162	97.1	82.8	124.2
160	44.0	35.8	53.8

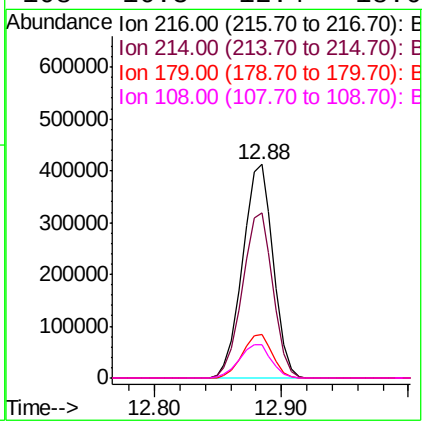


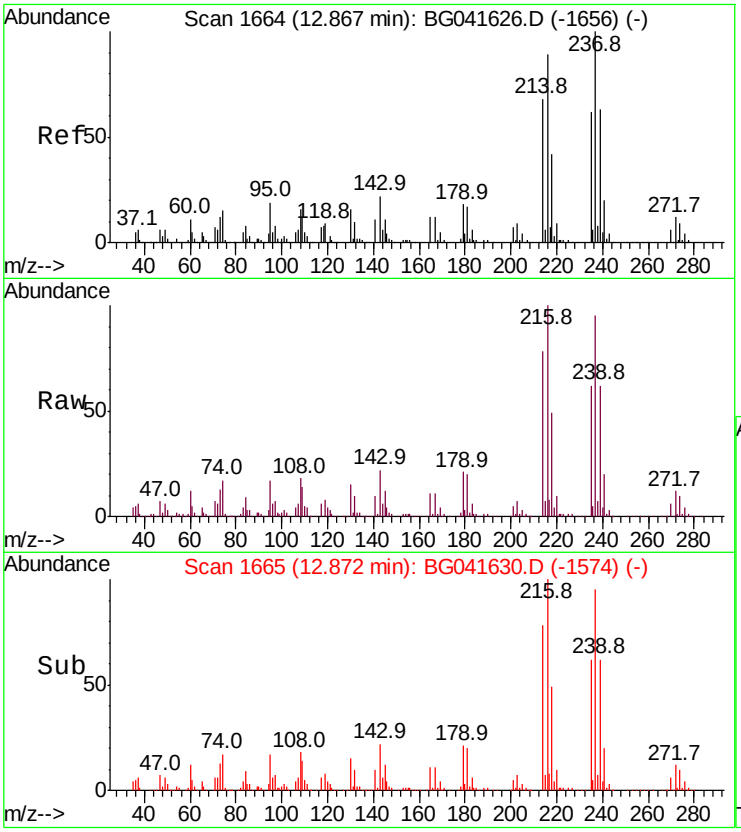


#40
1,2,4,5-Tetrachlorobenzene
Concen: 74.370 ng
RT: 12.88 min Scan# 1667
Delta R.T. 0.01 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Tgt Ion:216 Resp: 689710

Ion	Ratio	Lower	Upper
216	100		
214	77.0	62.8	94.2
179	20.2	15.2	22.8
108	16.3	12.4	18.6



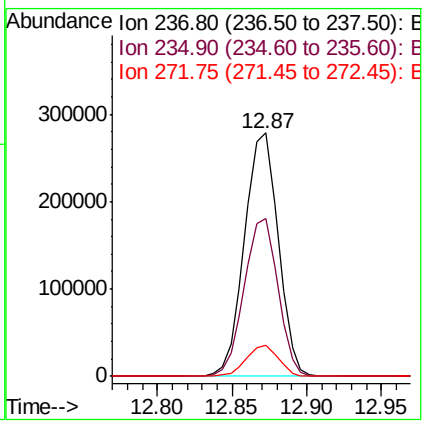


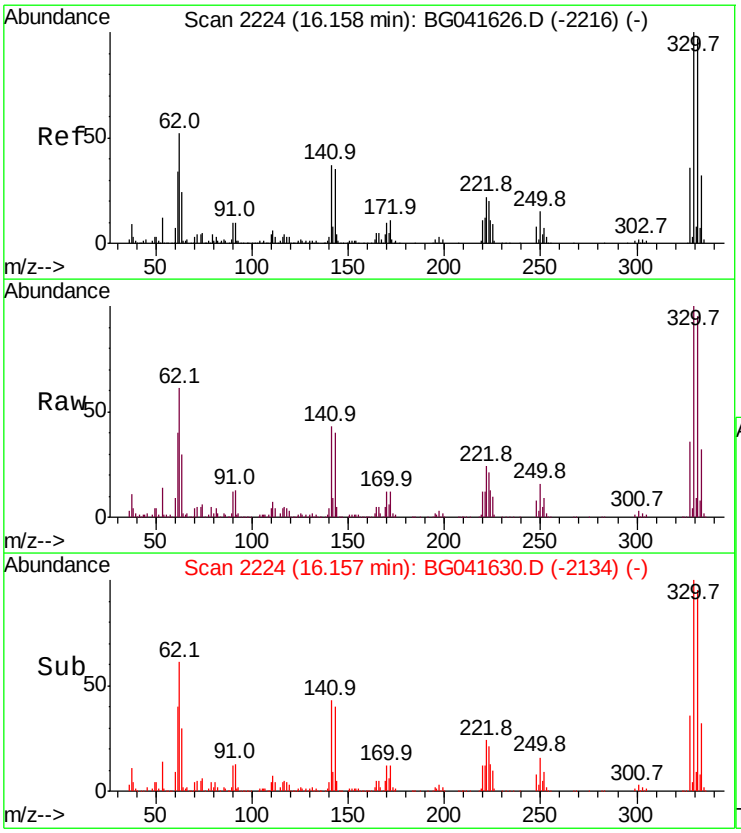
#41
Hexachlorocyclopentadiene
Concen: 69.772 ng
RT: 12.87 min Scan# 1665
Delta R.T. 0.01 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 435862

Ion	Ratio	Lower	Upper
237	100		
235	65.0	42.9	82.9
272	12.7	0.0	32.0

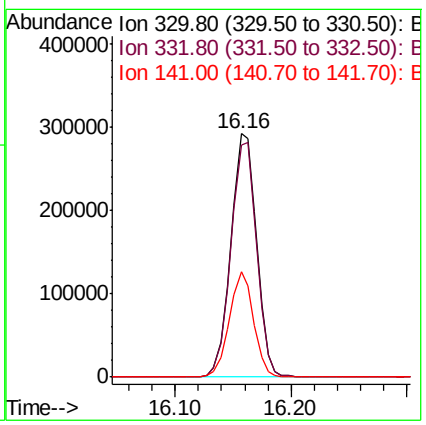


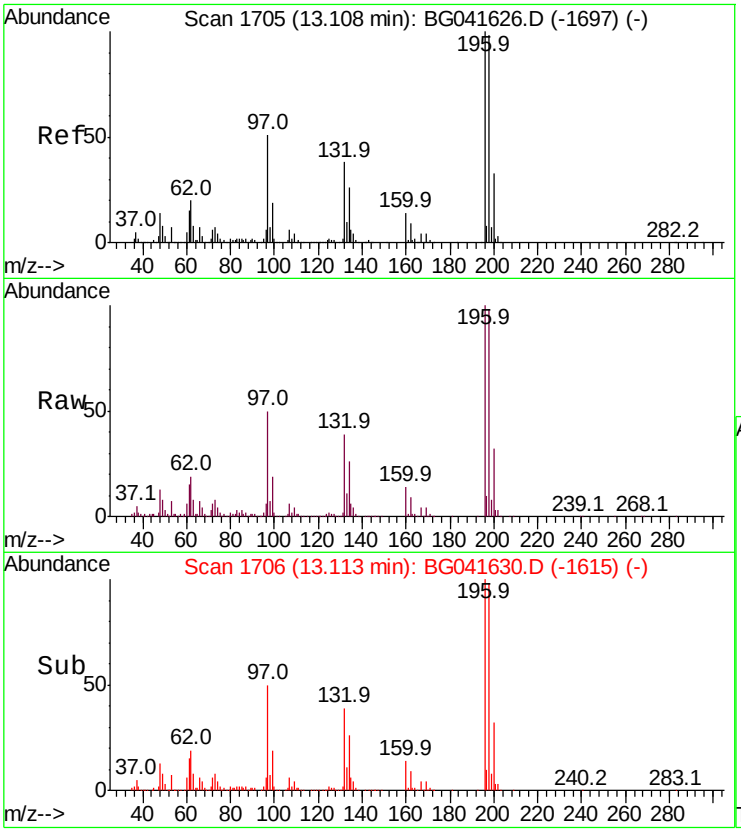


#42
2,4,6-Tribromophenol
Concen: 130.359 ng
RT: 16.16 min Scan# 2224
Delta R.T. -0.00 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Tgt Ion:330 Resp: 449475

Ion	Ratio	Lower	Upper
330	100		
332	96.9	75.5	113.3
141	41.0	29.0	43.4



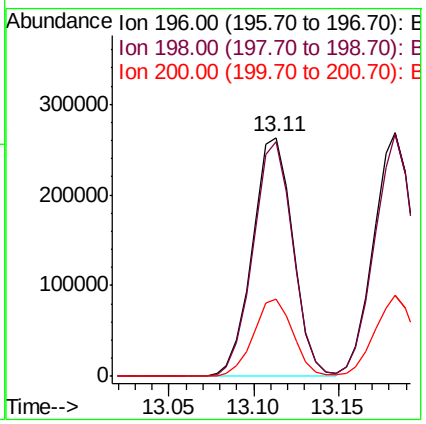


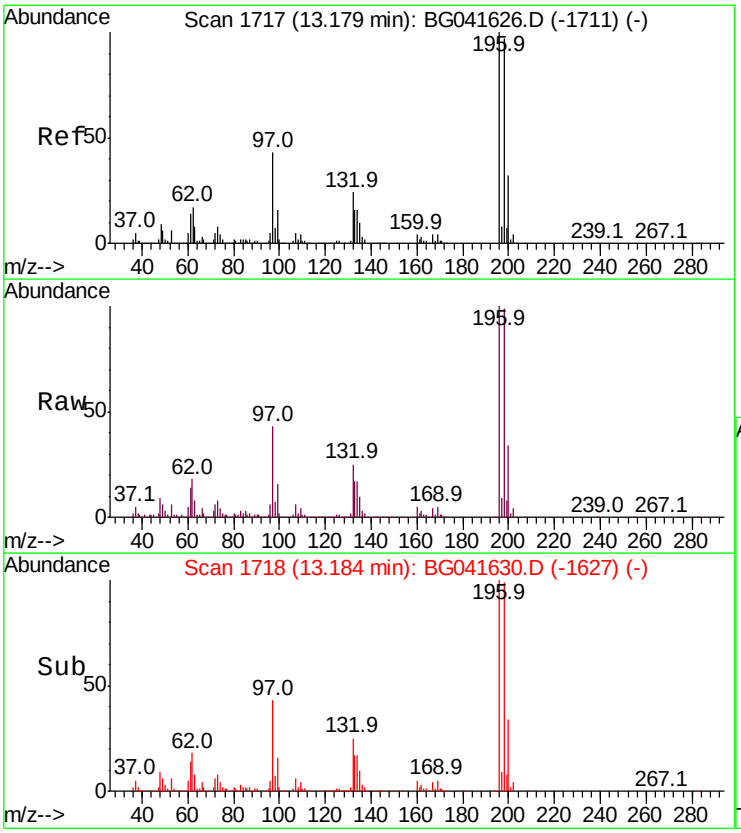
#43
2,4,6-Trichlorophenol
Concen: 76.695 ng
RT: 13.11 min Scan# 1706
Delta R.T. 0.01 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 440000

Ion	Ratio	Lower	Upper
196	100		
198	98.0	74.9	112.3
200	32.1	24.2	36.2

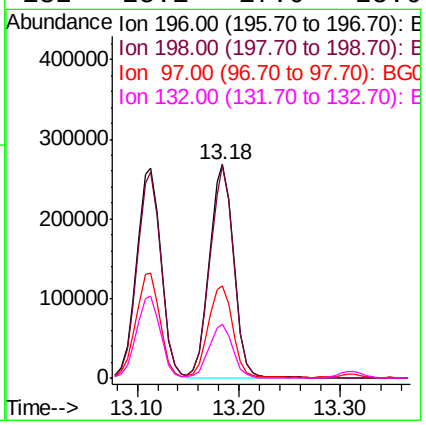


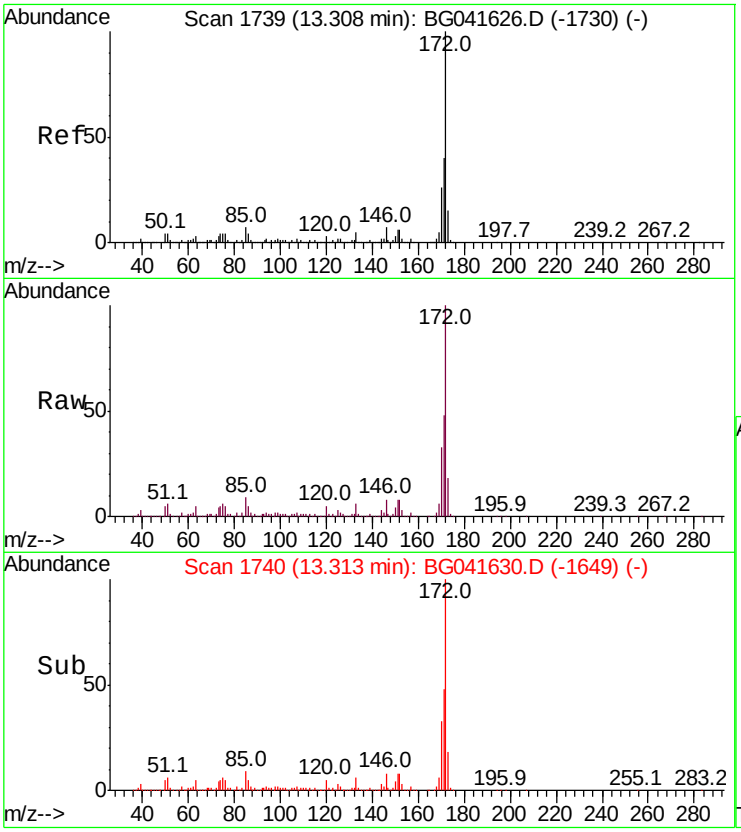


#44
2,4,5-Trichlorophenol
Concen: 75.166 ng
RT: 13.18 min Scan# 1718
Delta R.T. 0.01 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Tgt Ion:196 Resp: 443709

Ion	Ratio	Lower	Upper
196	100		
198	99.4	76.1	114.1
97	43.4	35.9	53.9
132	25.1	17.0	25.6



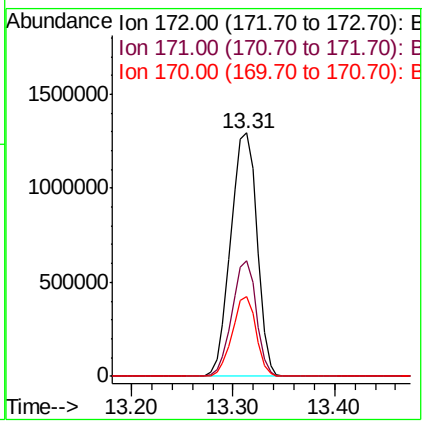


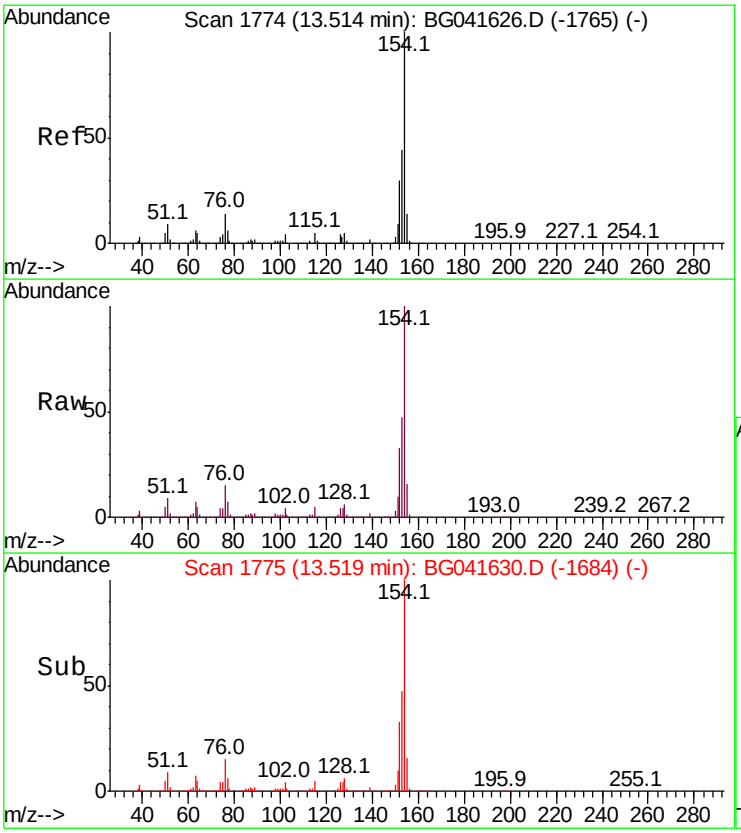
#45
2-Fluorobiphenyl
Concen: 141.315 ng
RT: 13.31 min Scan# 1740
Delta R.T. 0.01 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 2335127

Ion	Ratio	Lower	Upper
172	100		
171	47.7	30.0	45.0#
170	32.8	19.8	29.6#

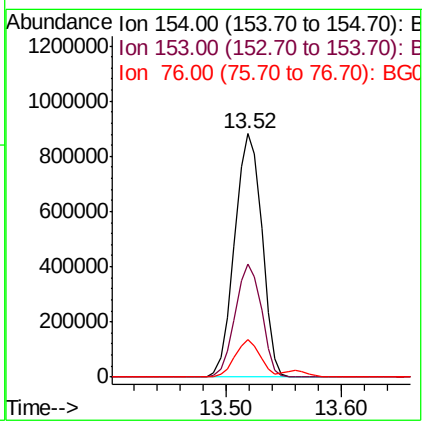


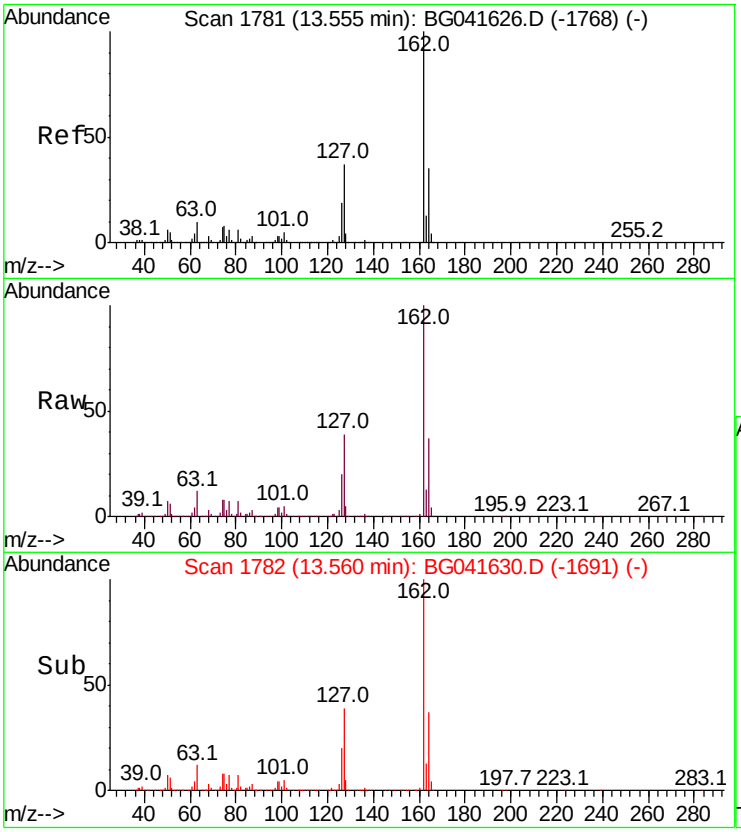


#46
1,1'-Biphenyl
Concen: 84.917 ng
RT: 13.52 min Scan# 1775
Delta R.T. 0.01 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Tgt Ion:154 Resp: 1441795

Ion	Ratio	Lower	Upper
154	100		
153	46.6	22.3	62.3
76	15.4	0.0	30.8



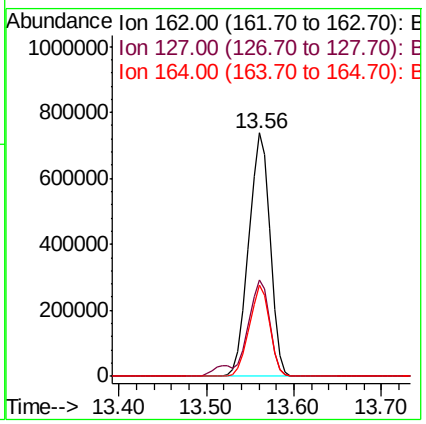


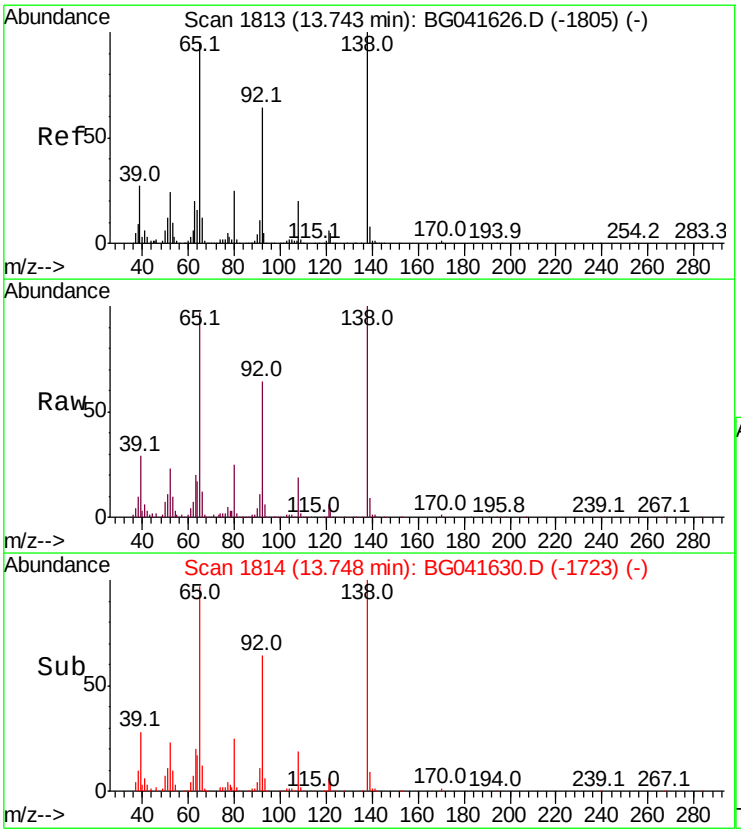
#47
2-Chloronaphthalene
Concen: 82.990 ng
RT: 13.56 min Scan# 1782
Delta R.T. 0.01 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 1213140

Ion	Ratio	Lower	Upper
162	100		
127	39.4	31.0	46.4
164	37.4	26.1	39.1

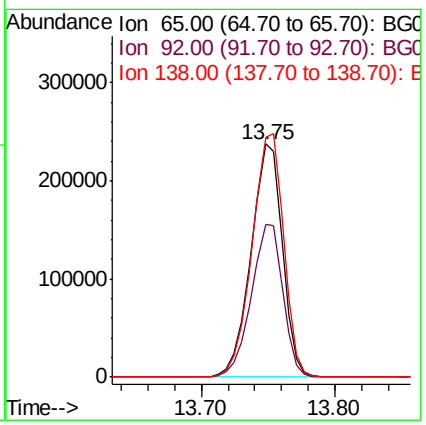


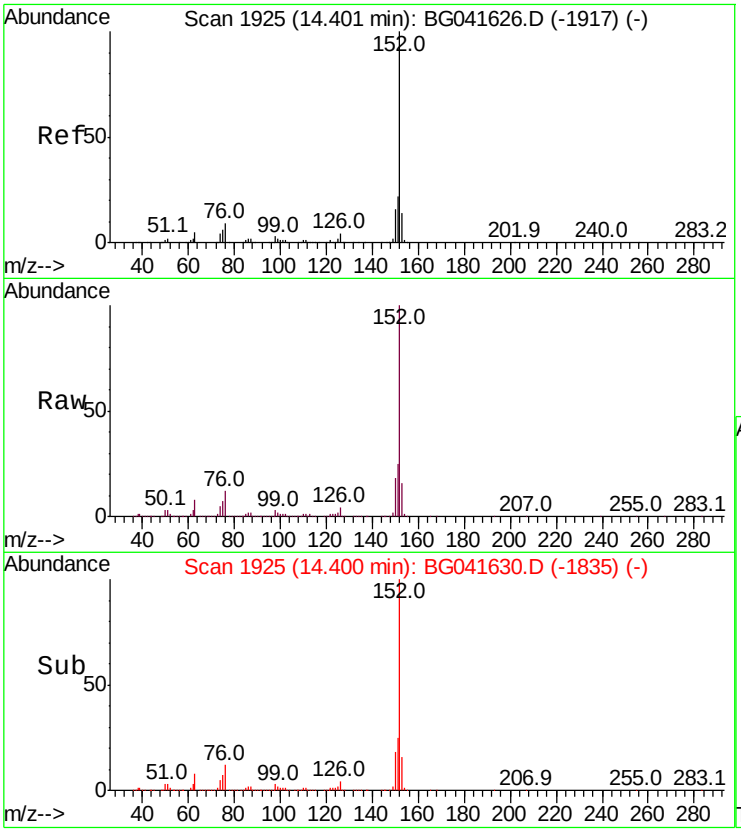


#48
2-Nitroaniline
Concen: 71.687 ng
RT: 13.75 min Scan# 1814
Delta R.T. 0.01 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Tgt Ion: 65 Resp: 383789

Ion	Ratio	Lower	Upper
65	100		
92	65.6	47.4	71.2
138	102.9	64.7	97.1#



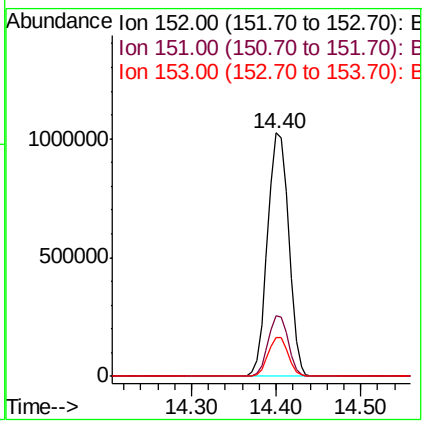


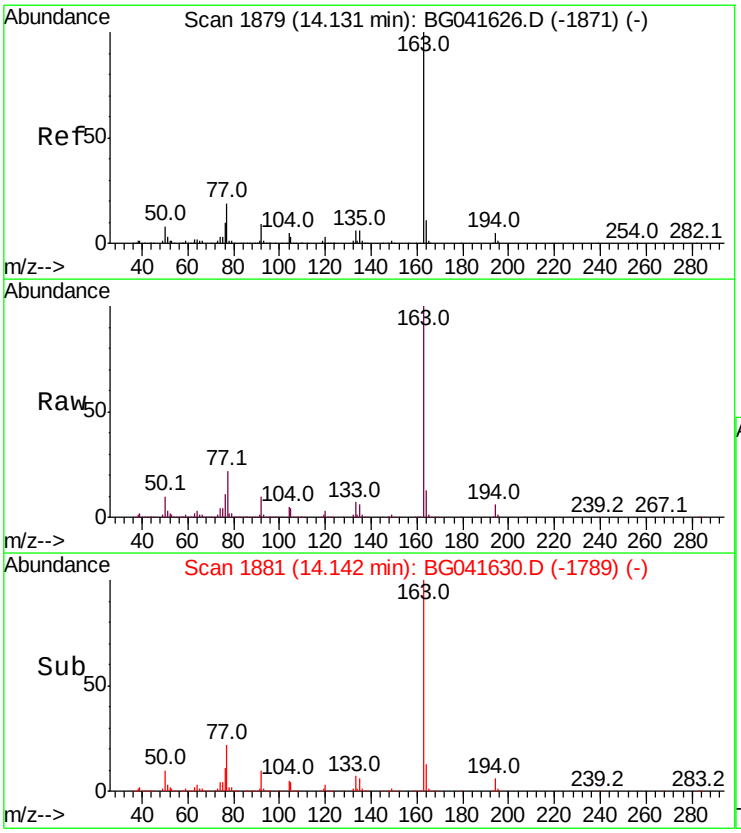
#49
Acenaphthylene
Concen: 79.992 ng
RT: 14.40 min Scan# 1925
Delta R.T. -0.00 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 1774380

Ion	Ratio	Lower	Upper
152	100		
151	25.0	16.8	25.2
153	15.8	10.8	16.2

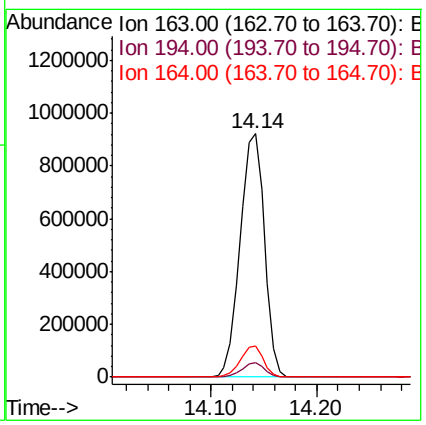


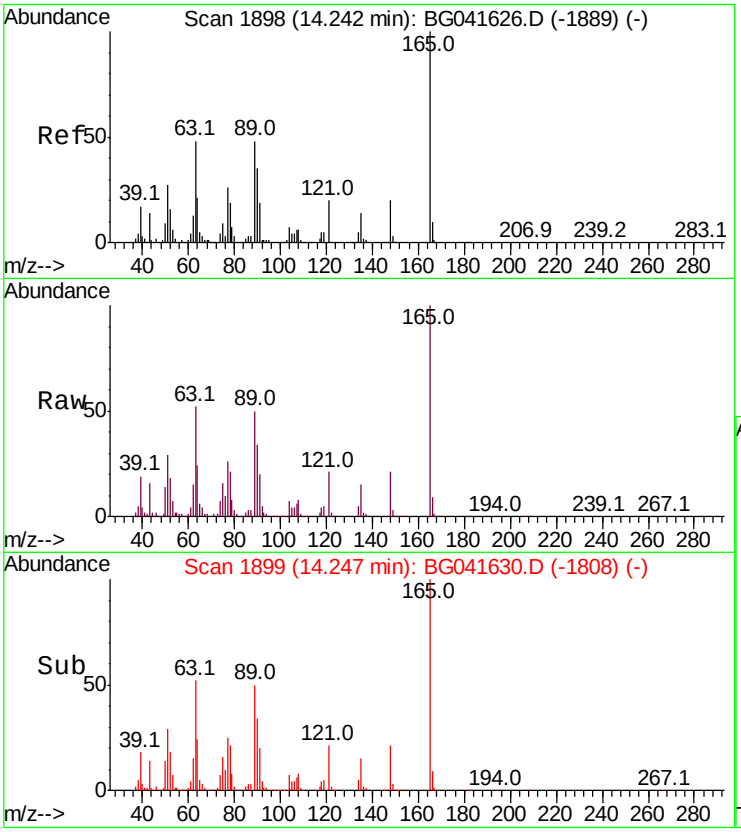


#50
Dimethylphthalate
Concen: 73.690 ng
RT: 14.14 min Scan# 1881
Delta R.T. 0.01 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Tgt Ion:163 Resp: 1472569

Ion	Ratio	Lower	Upper
163	100		
194	5.9	3.9	5.9#
164	12.5	8.3	12.5#



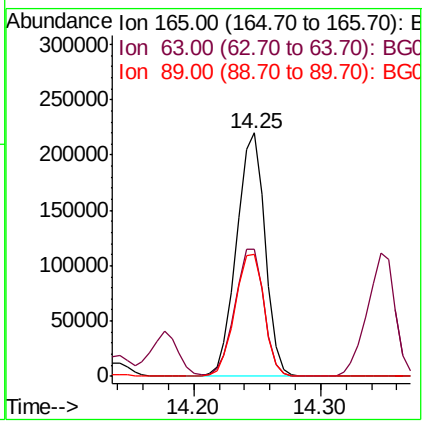


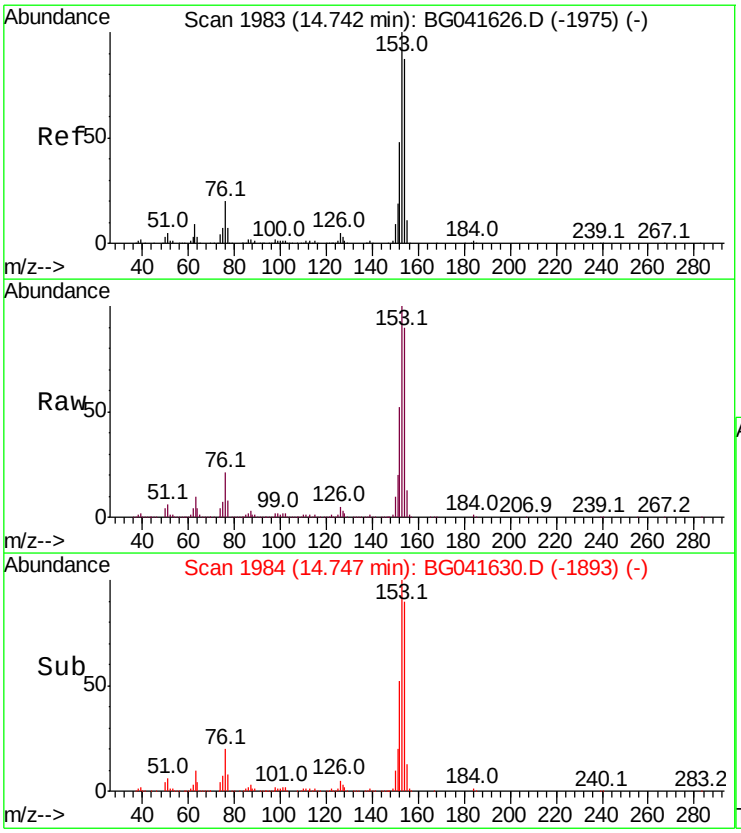
#51
2,6-Dinitrotoluene
Concen: 81.104 ng
RT: 14.25 min Scan# 1899
Delta R.T. 0.01 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 341735

Ion	Ratio	Lower	Upper
165	100		
63	52.4	55.4	83.0#
89	50.0	56.5	84.7#

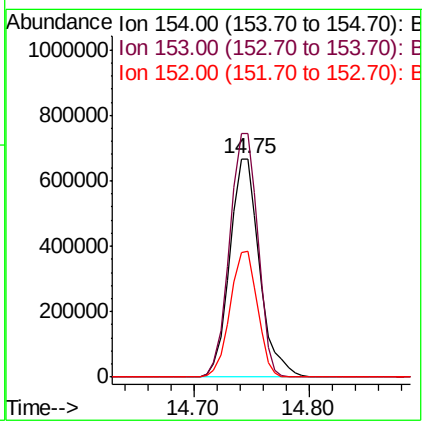


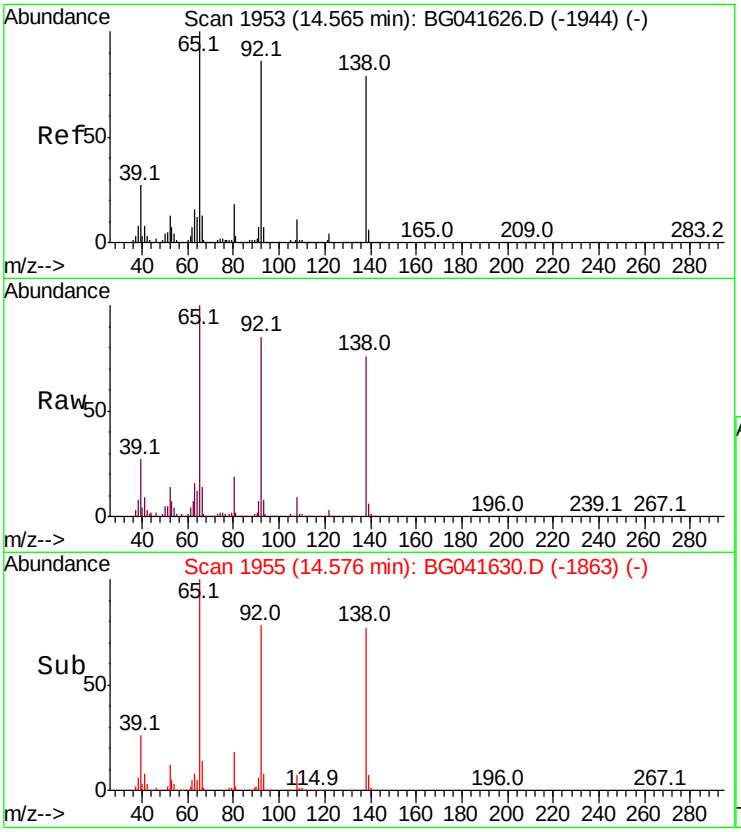


#52
Acenaphthene
Concen: 91.141 ng
RT: 14.75 min Scan# 1984
Delta R.T. 0.01 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Tgt Ion:154 Resp: 1187162

Ion	Ratio	Lower	Upper
154	100		
153	111.7	96.6	145.0
152	57.9	45.5	68.3



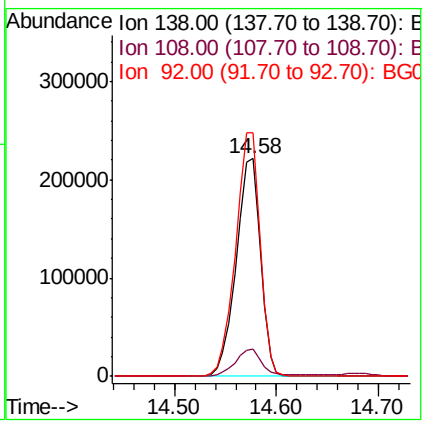


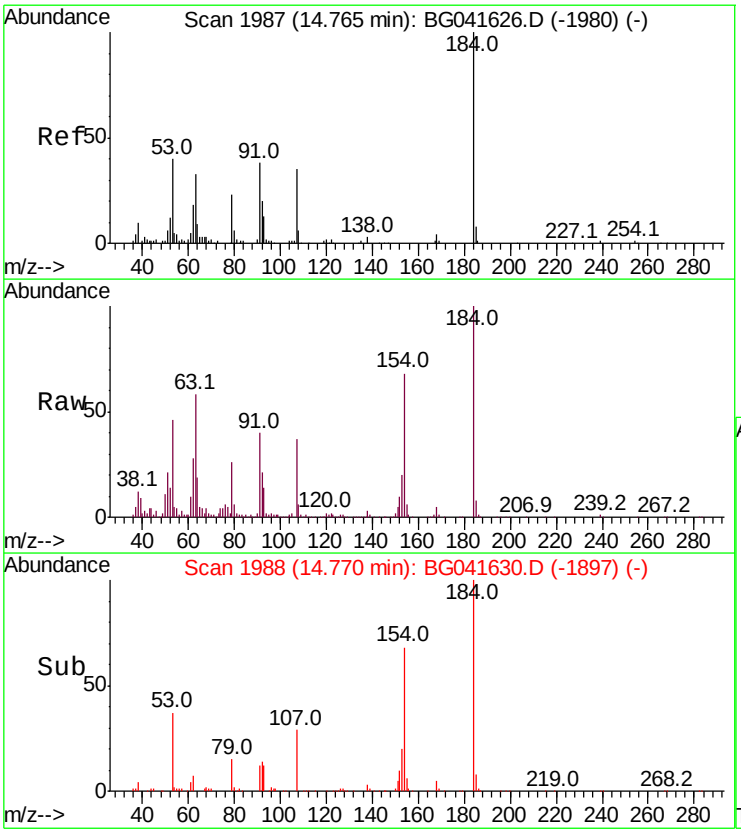
#53
3-Nitroaniline
Concen: 89.574 ng
RT: 14.58 min Scan# 1955
Delta R.T. 0.01 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 371851

Ion	Ratio	Lower	Upper
138	100		
108	12.4	8.3	12.5
92	111.7	100.2	150.4

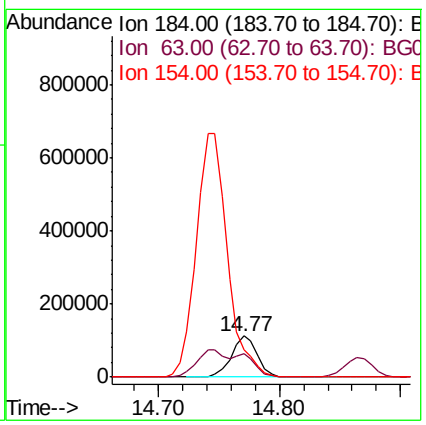


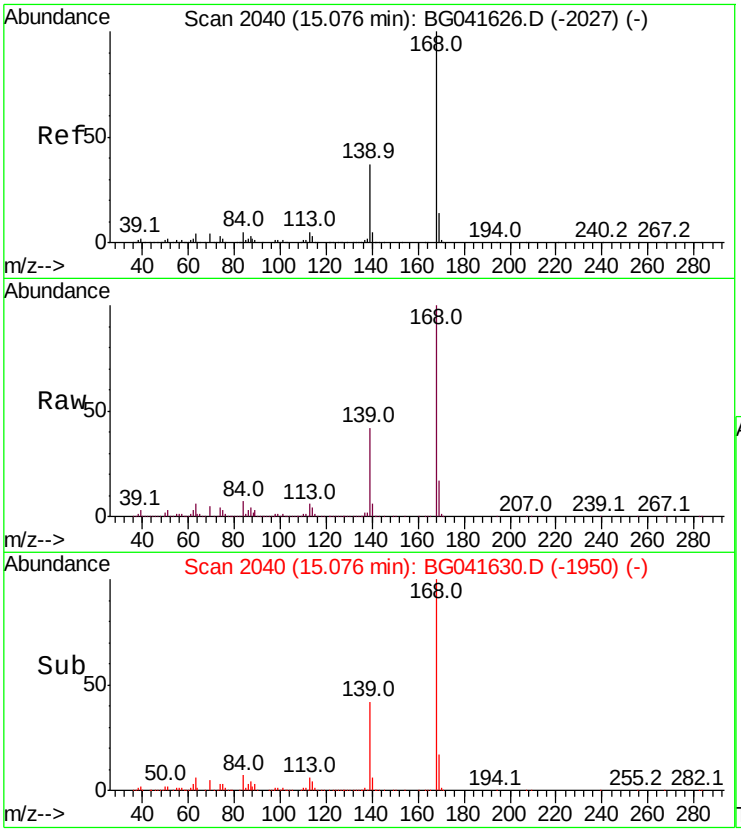


#54
2,4-Dinitrophenol
Concen: 61.517 ng
RT: 14.77 min Scan# 1988
Delta R.T. 0.01 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Tgt Ion:184 Resp: 166032

Ion	Ratio	Lower	Upper
184	100		
63	57.6	60.0	90.0#
154	68.3	58.3	87.5



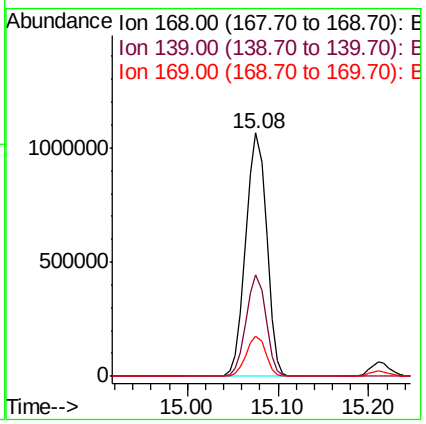


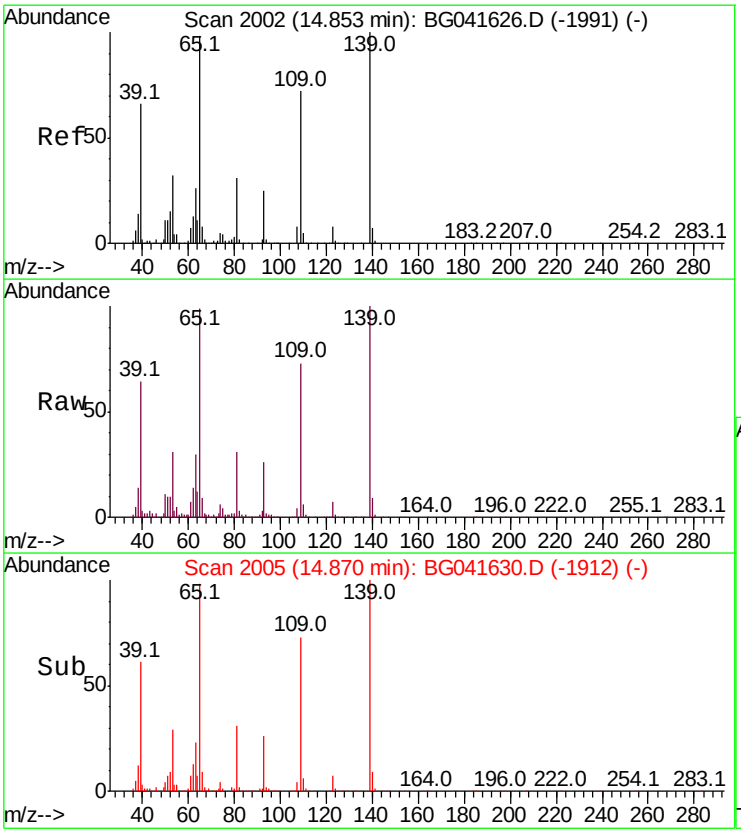
#55
Dibenzofuran
Concen: 74.973 ng
RT: 15.08 min Scan# 2040
Delta R.T. -0.00 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 1697926

Ion	Ratio	Lower	Upper
168	100		
139	42.0	33.6	50.4
169	16.7	10.8	16.2#

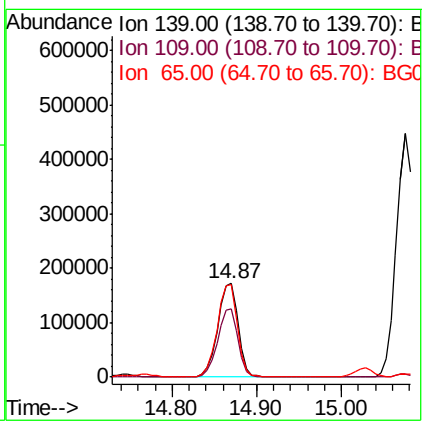


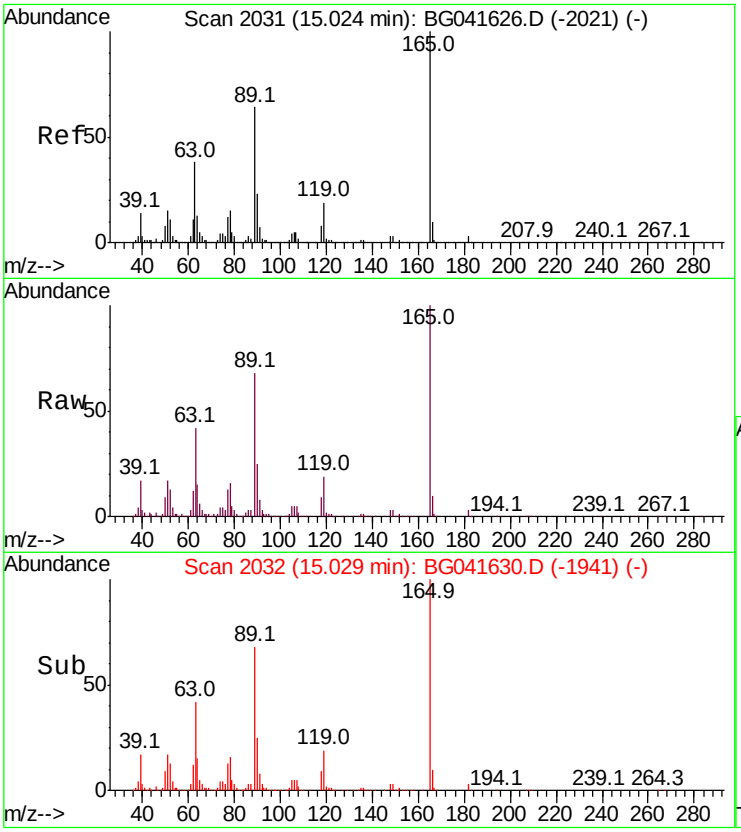


#56
4-Nitrophenol
Concen: 101.141 ng
RT: 14.87 min Scan# 2005
Delta R.T. 0.02 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Tgt Ion:139 Resp: 291712

Ion	Ratio	Lower	Upper
139	100		
109	72.7	93.2	133.2#
65	99.0	110.2	150.2#



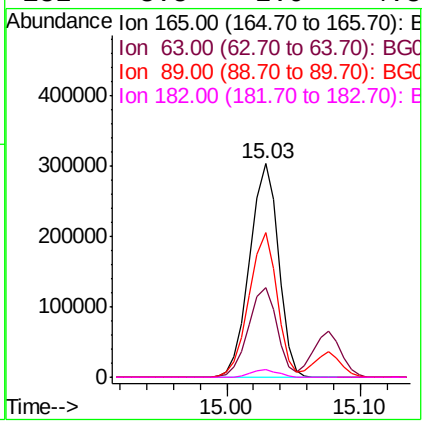


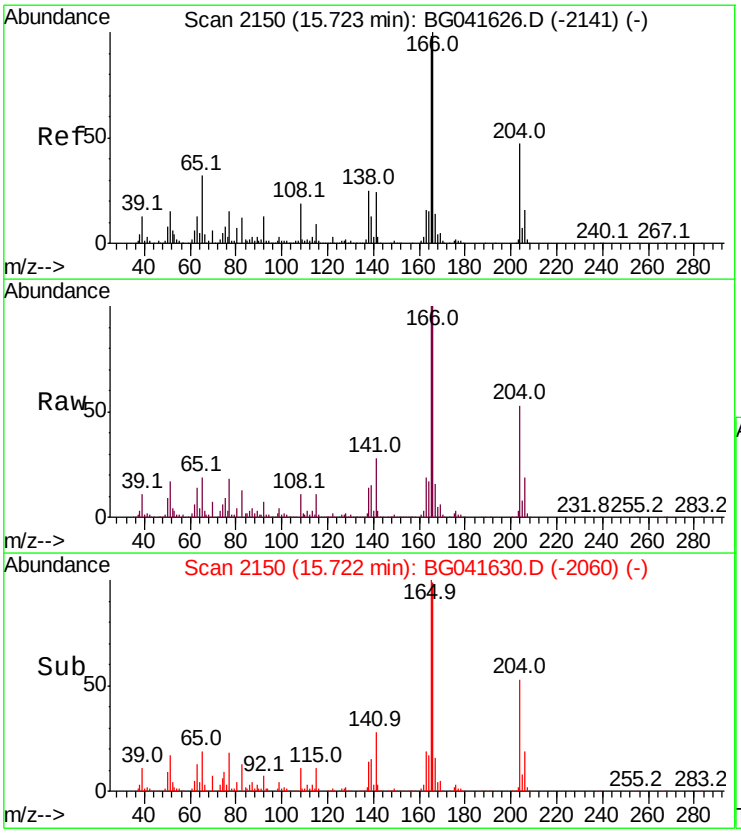
#57
2,4-Dinitrotoluene
Concen: 73.126 ng
RT: 15.03 min Scan# 2032
Delta R.T. 0.01 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 450409

Ion	Ratio	Lower	Upper
165	100		
63	42.2	40.0	60.0
89	67.7	64.6	96.8
182	3.5	2.9	4.3

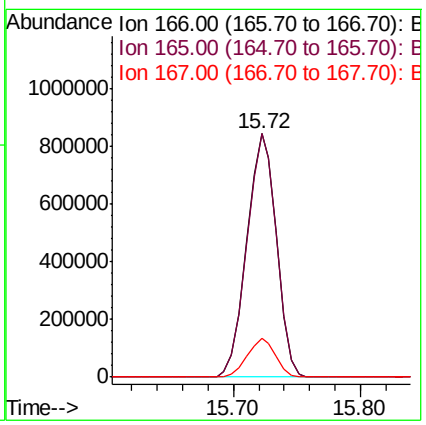


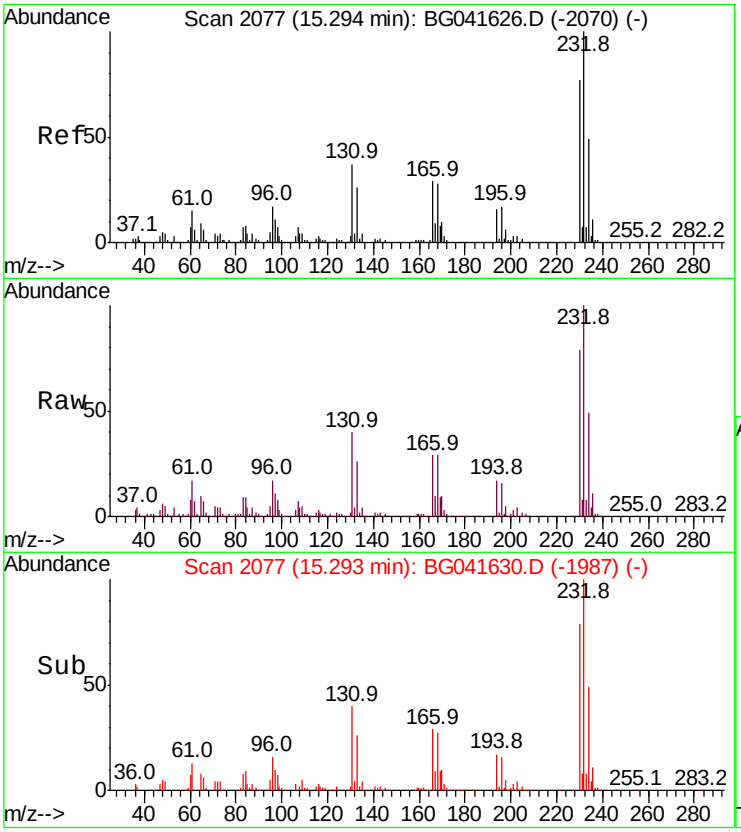


#58
Fluorene
Concen: 76.812 ng
RT: 15.72 min Scan# 2150
Delta R.T. -0.00 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Tgt Ion:166 Resp: 1368425

Ion	Ratio	Lower	Upper
166	100		
165	99.9	78.8	118.2
167	15.9	11.3	16.9



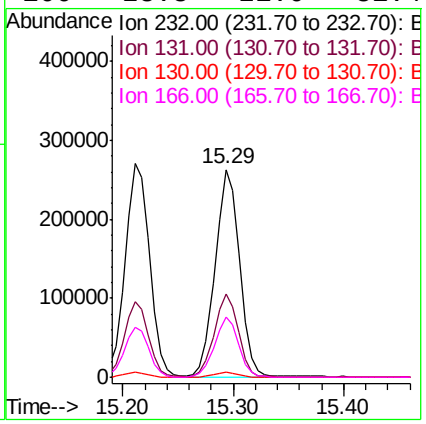


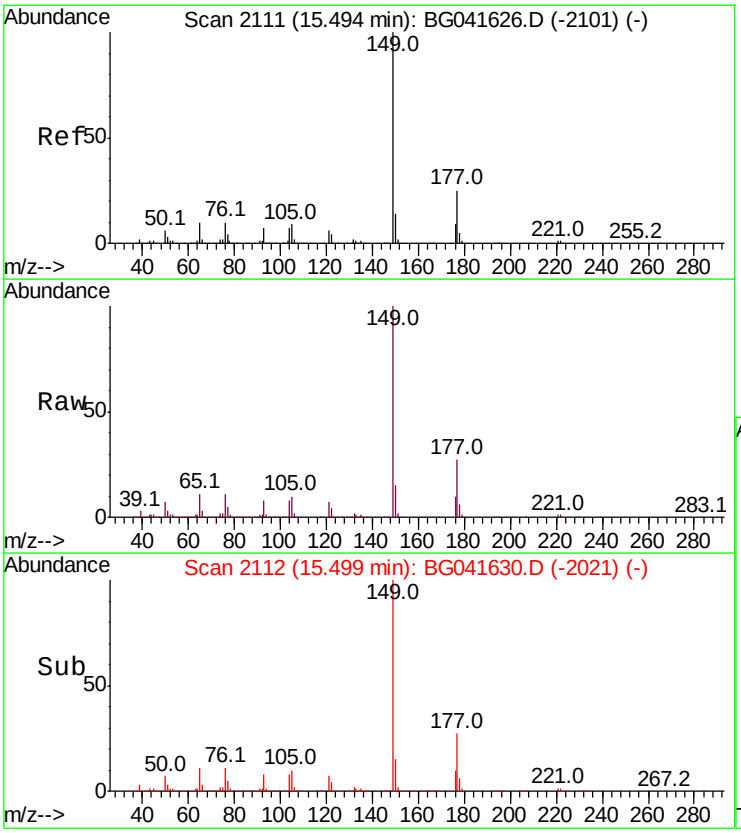
#59
2,3,4,6-Tetrachlorophenol
Concen: 66.163 ng
RT: 15.29 min Scan# 2077
Delta R.T. -0.00 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 403887

Ion	Ratio	Lower	Upper
232	100		
131	39.4	29.0	43.6
130	2.3	1.6	2.4
166	28.3	21.0	31.4

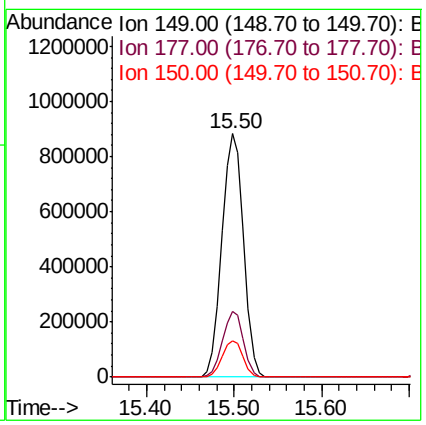


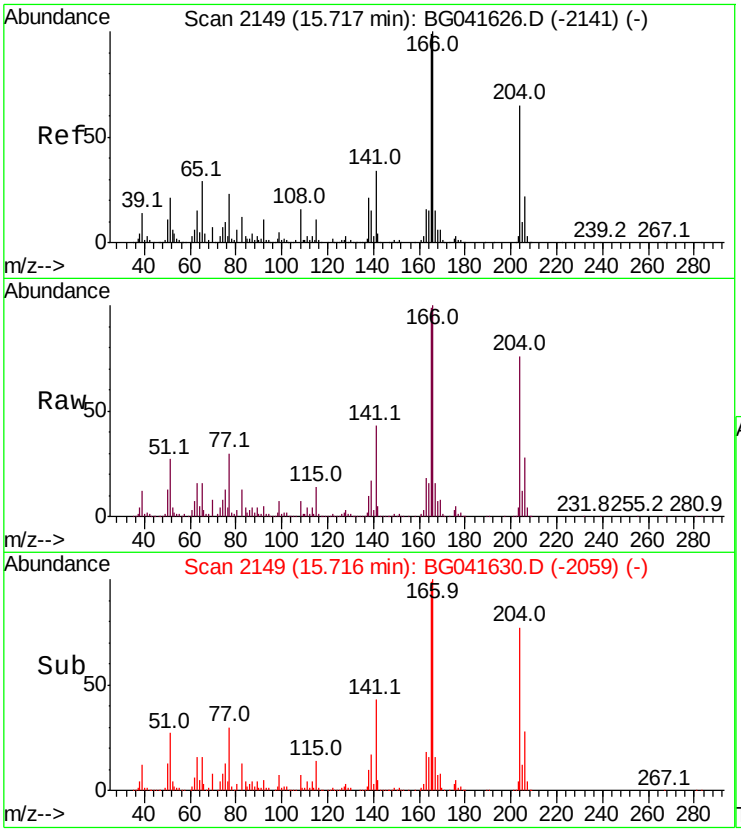


#60
Diethylphthalate
Concen: 73.722 ng
RT: 15.50 min Scan# 2112
Delta R.T. 0.01 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Tgt Ion:149 Resp: 1497392

Ion	Ratio	Lower	Upper
149	100		
177	27.0	18.4	27.6
150	15.0	9.9	14.9#



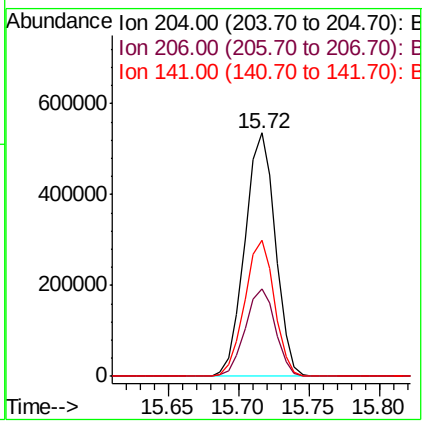


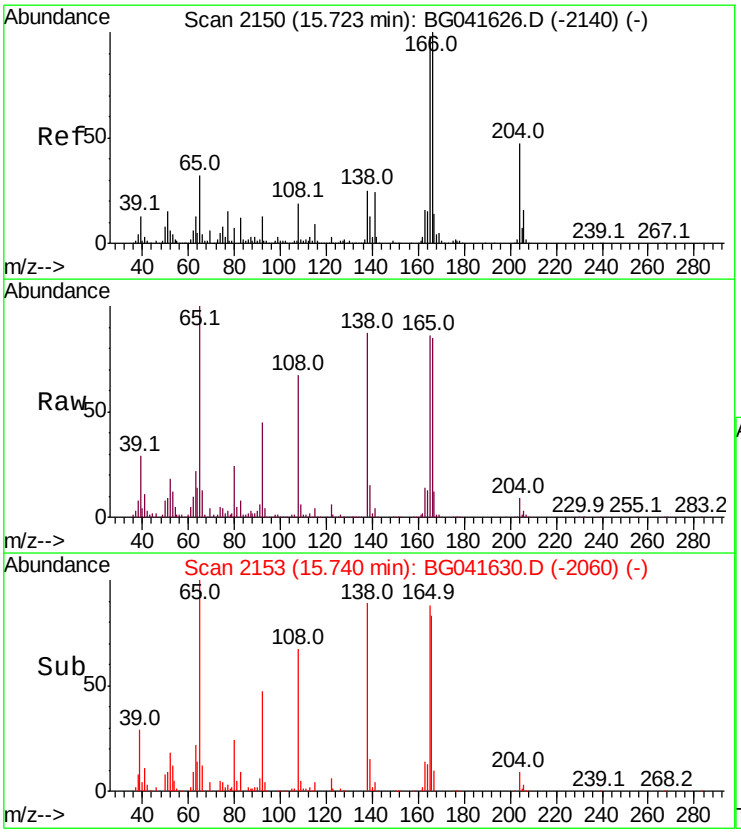
#61
4-Chlorophenyl-phenylether
Concen: 70.241 ng
RT: 15.72 min Scan# 2149
Delta R.T. -0.00 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 814179

Ion	Ratio	Lower	Upper
204	100		
206	36.2	27.9	41.9
141	55.8	41.4	62.0

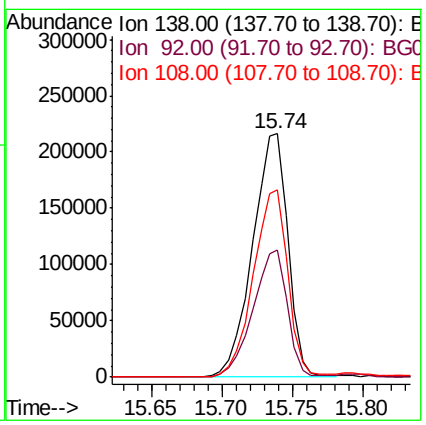


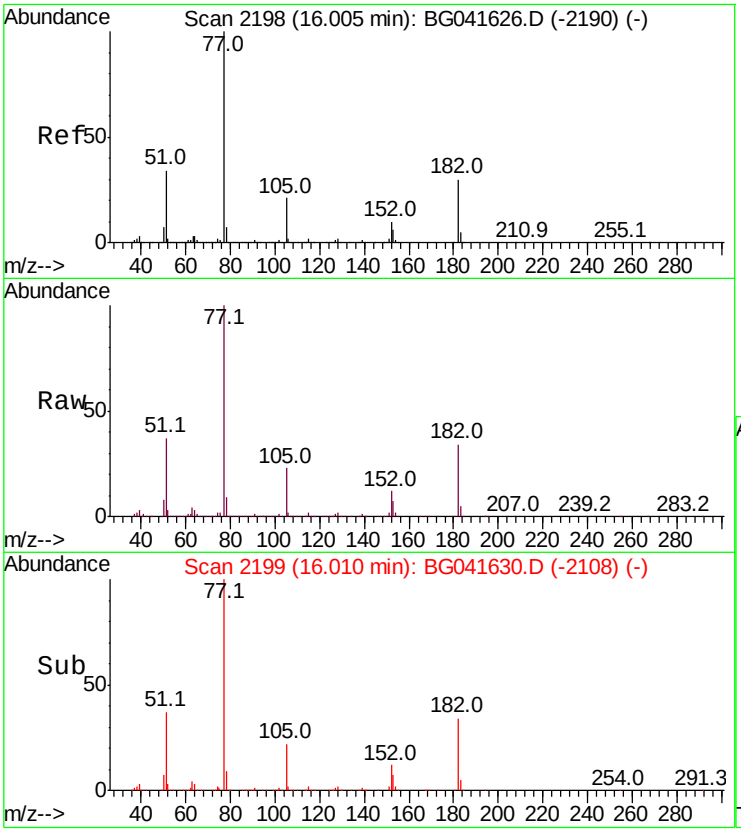


#62
4-Nitroaniline
Concen: 85.489 ng
RT: 15.74 min Scan# 2153
Delta R.T. 0.02 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Tgt Ion:138 Resp: 379573

Ion	Ratio	Lower	Upper
138	100		
92	52.4	38.8	78.8
108	76.8	103.4	143.4#



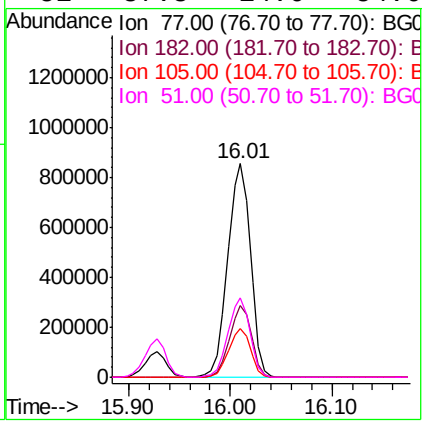


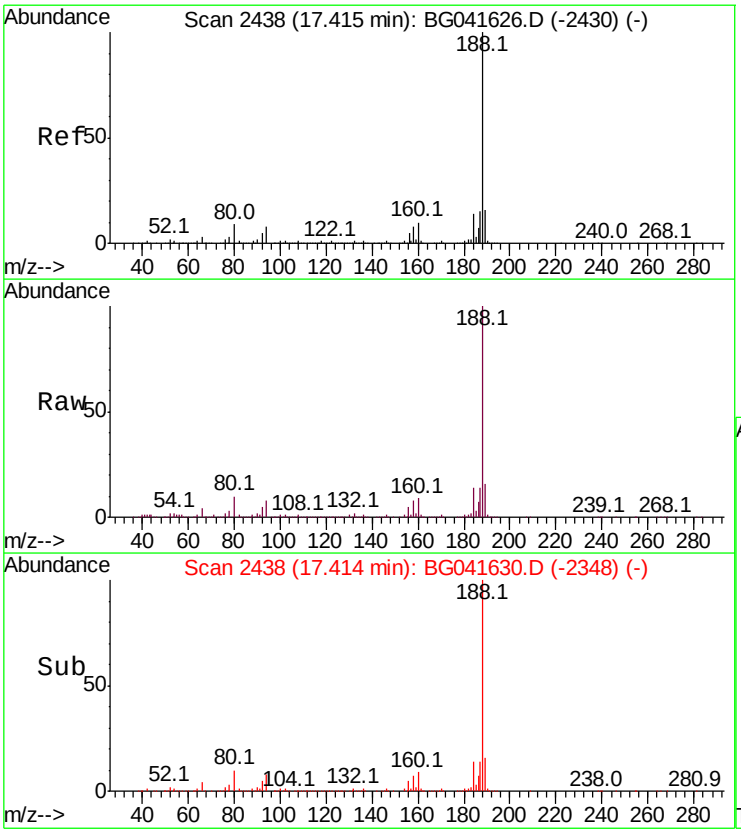
#63
Azobenzene
Concen: 73.296 ng
RT: 16.01 min Scan# 2199
Delta R.T. 0.01 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 1328132

Ion	Ratio	Lower	Upper
77	100		
182	33.6	7.5	47.5
105	22.6	0.0	37.7
51	37.3	14.6	54.6

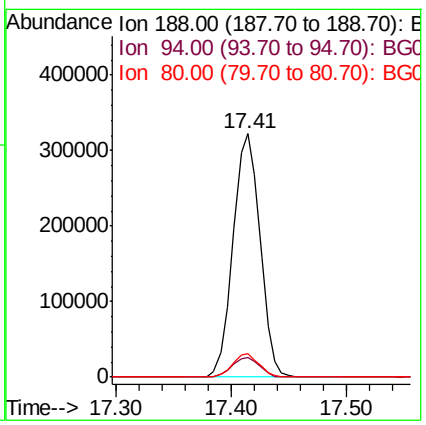


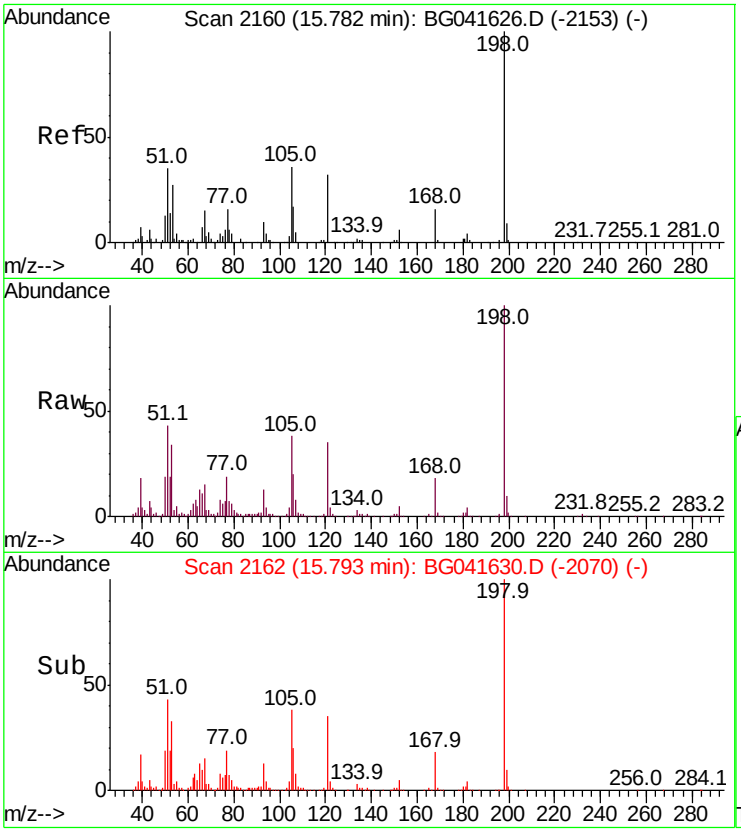


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.41 min Scan# 2438
Delta R.T. -0.00 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Tgt Ion:188 Resp: 519181

Ion	Ratio	Lower	Upper
188	100		
94	8.1	3.6	5.4#
80	9.6	4.8	7.2#



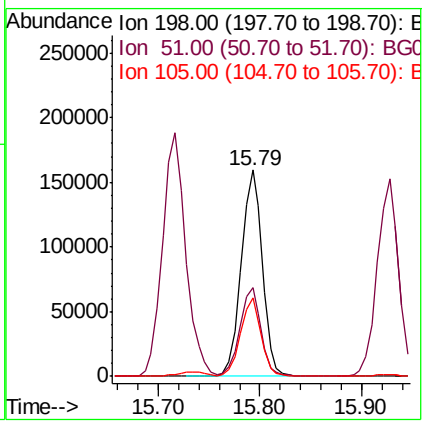


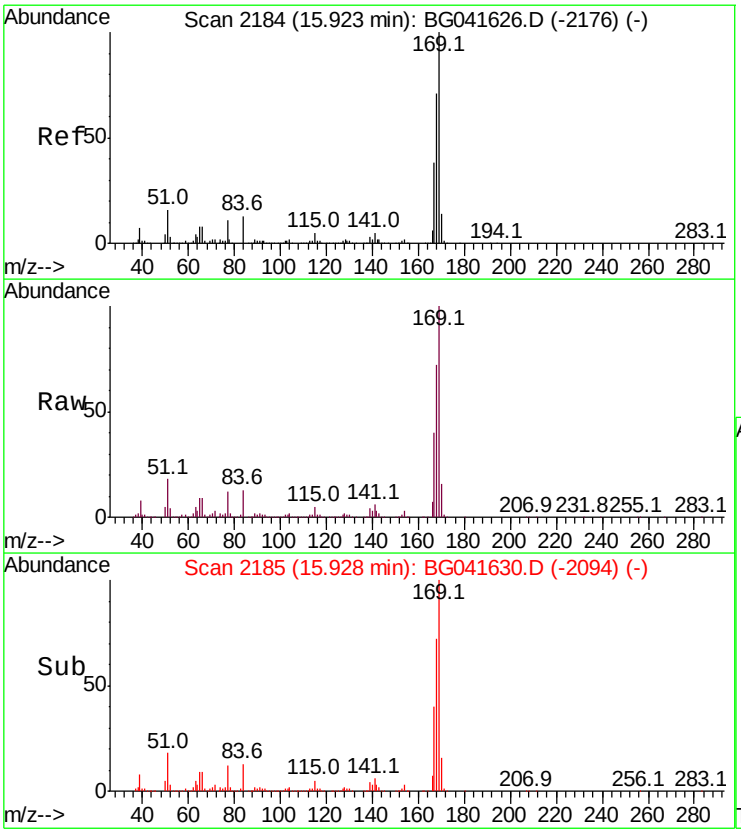
#65
4,6-Dinitro-2-methylphenol
Concen: 68.126 ng
RT: 15.79 min Scan# 2162
Delta R.T. 0.01 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 229577

Ion	Ratio	Lower	Upper
198	100		
51	43.1	23.4	63.4
105	38.0	15.8	55.8

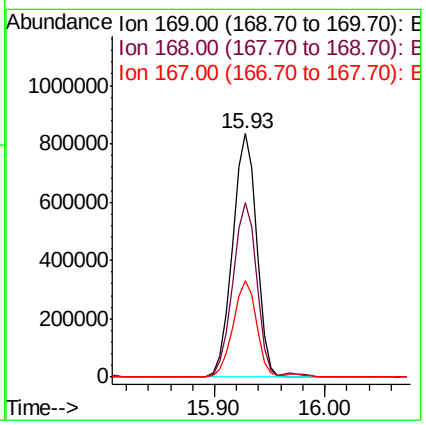


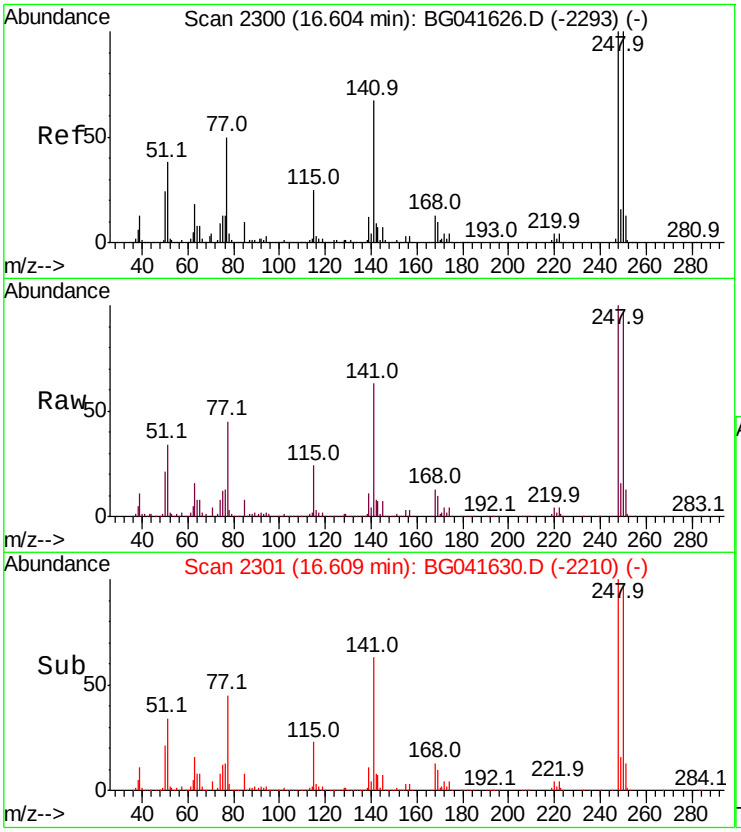


#66
n-Nitrosodiphenylamine
Concen: 92.860 ng
RT: 15.93 min Scan# 2185
Delta R.T. 0.01 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Tgt Ion:169 Resp: 1280127

Ion	Ratio	Lower	Upper
169	100		
168	71.6	55.2	82.8
167	39.6	30.4	45.6



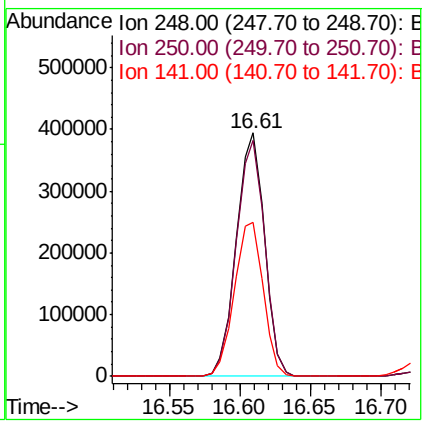


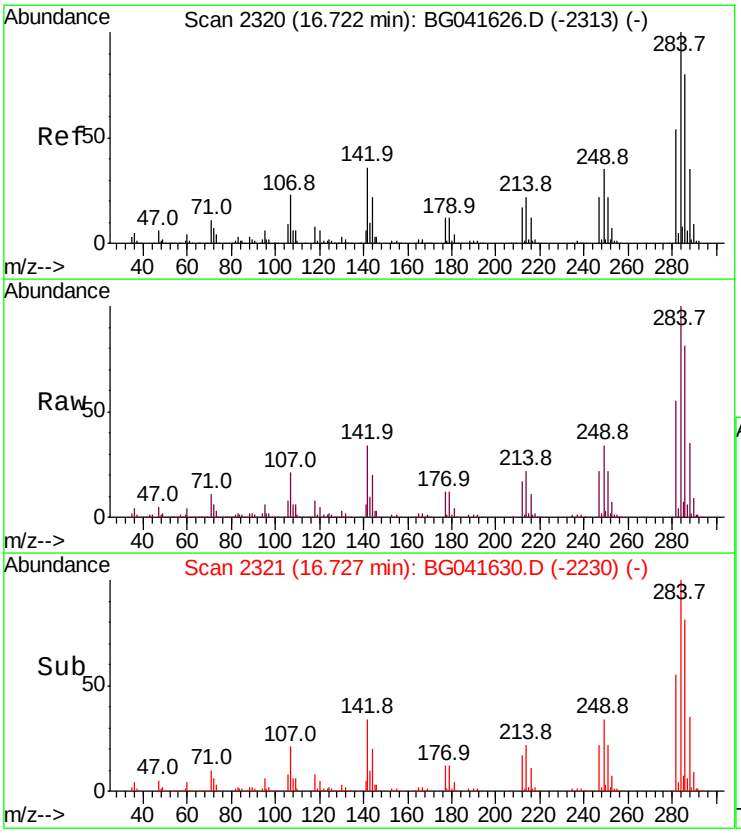
#67
4-Bromophenyl-phenylether
Concen: 81.782 ng
RT: 16.61 min Scan# 2301
Delta R.T. 0.01 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 549014

Ion	Ratio	Lower	Upper
248	100		
250	96.8	79.8	119.8
141	63.5	55.8	83.6

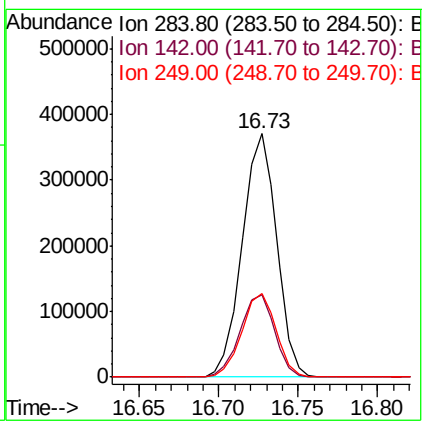


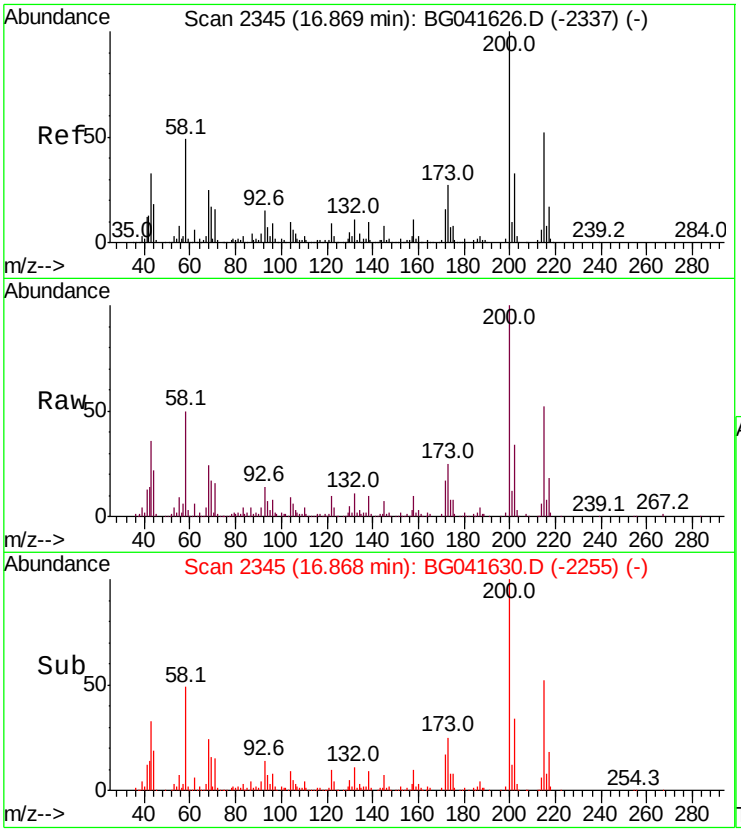


#68
Hexachlorobenzene
Concen: 77.768 ng
RT: 16.73 min Scan# 2321
Delta R.T. 0.01 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Tgt Ion:284 Resp: 559047

Ion	Ratio	Lower	Upper
284	100		
142	33.6	21.8	32.8#
249	34.4	27.8	41.6



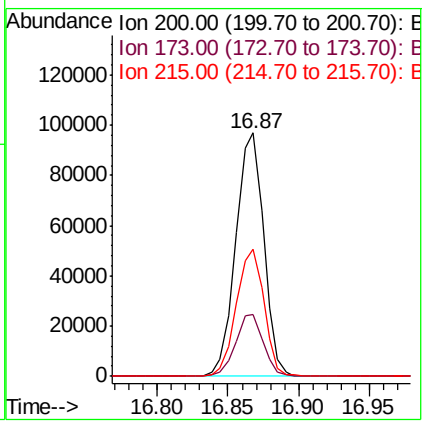


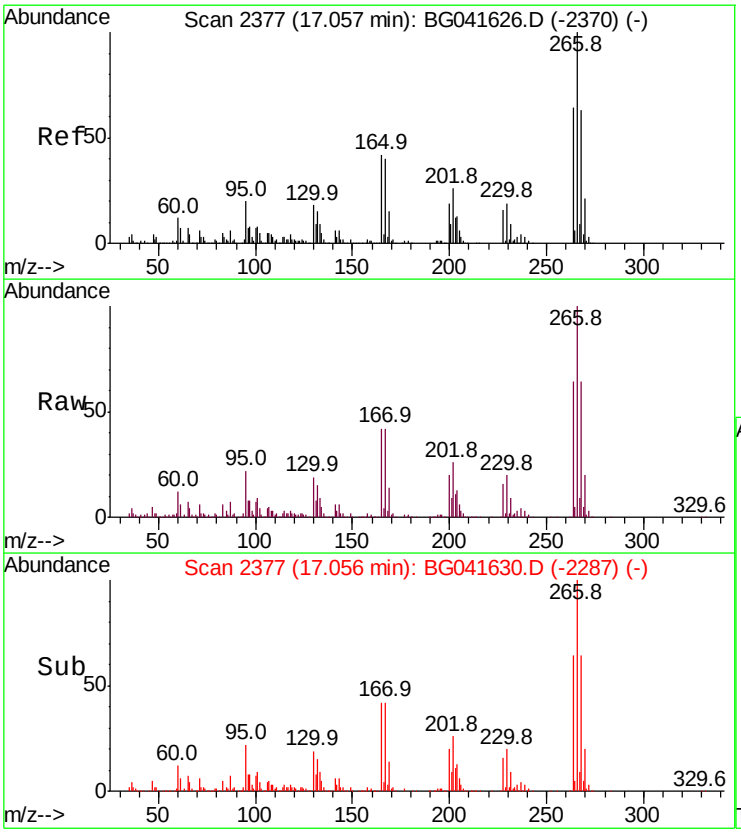
#69
Atrazine
Concen: 29.872 ng
RT: 16.87 min Scan# 2345
Delta R.T. -0.00 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 134310

Ion	Ratio	Lower	Upper
200	100		
173	25.4	4.0	44.0
215	52.5	33.4	73.4

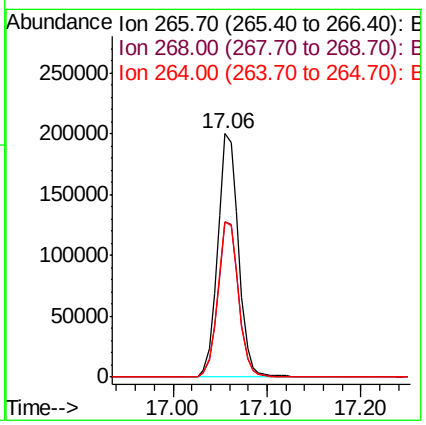


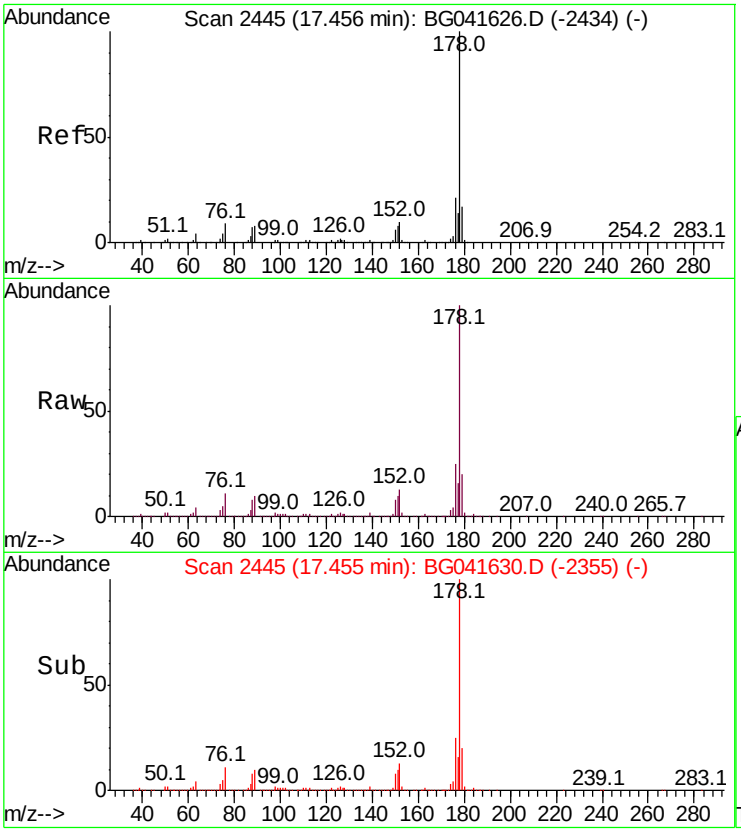


#70
Pentachlorophenol
Concen: 83.700 ng
RT: 17.06 min Scan# 2377
Delta R.T. -0.00 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Tgt Ion:266 Resp: 308100

Ion	Ratio	Lower	Upper
266	100		
268	63.5	52.0	78.0
264	63.7	51.2	76.8



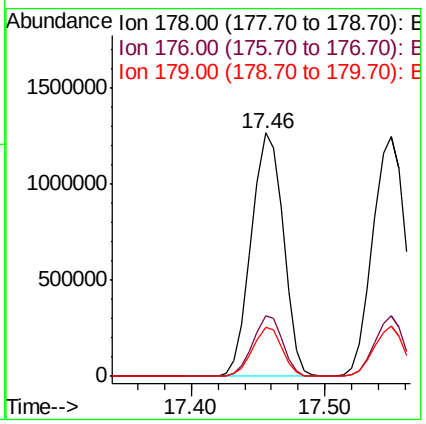


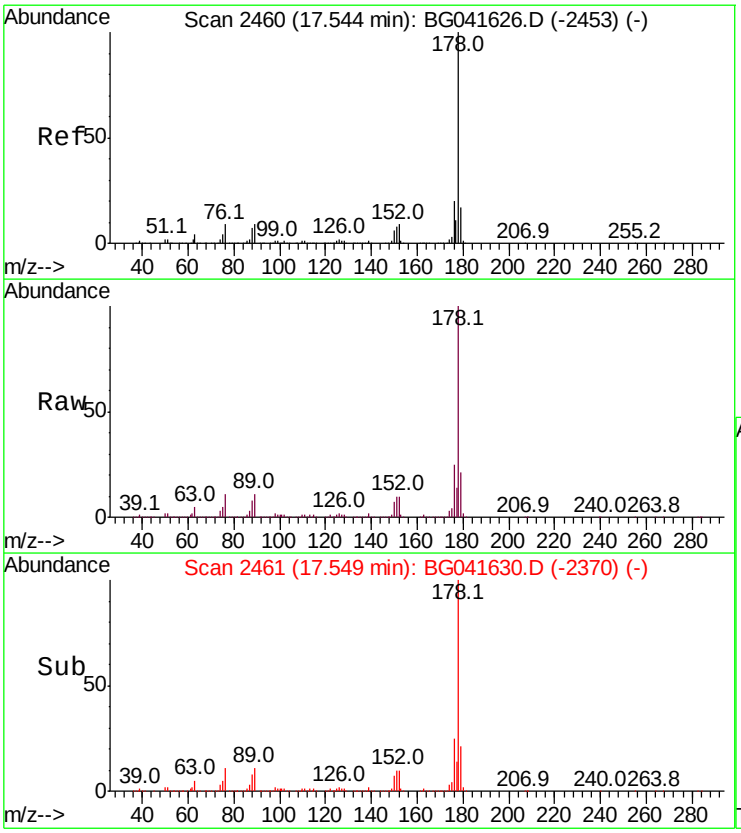
#71
Phenanthrene
Concen: 75.757 ng
RT: 17.46 min Scan# 2445
Delta R.T. -0.00 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 2097710

Ion	Ratio	Lower	Upper
178	100		
176	24.8	16.1	24.1#
179	20.3	12.9	19.3#

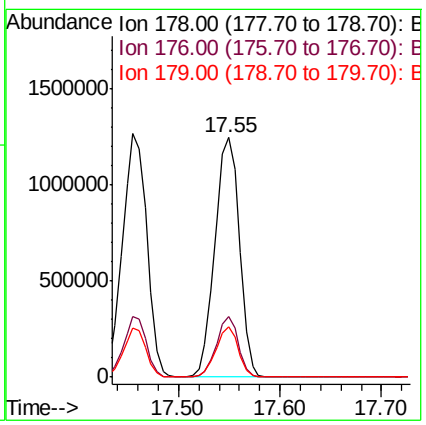


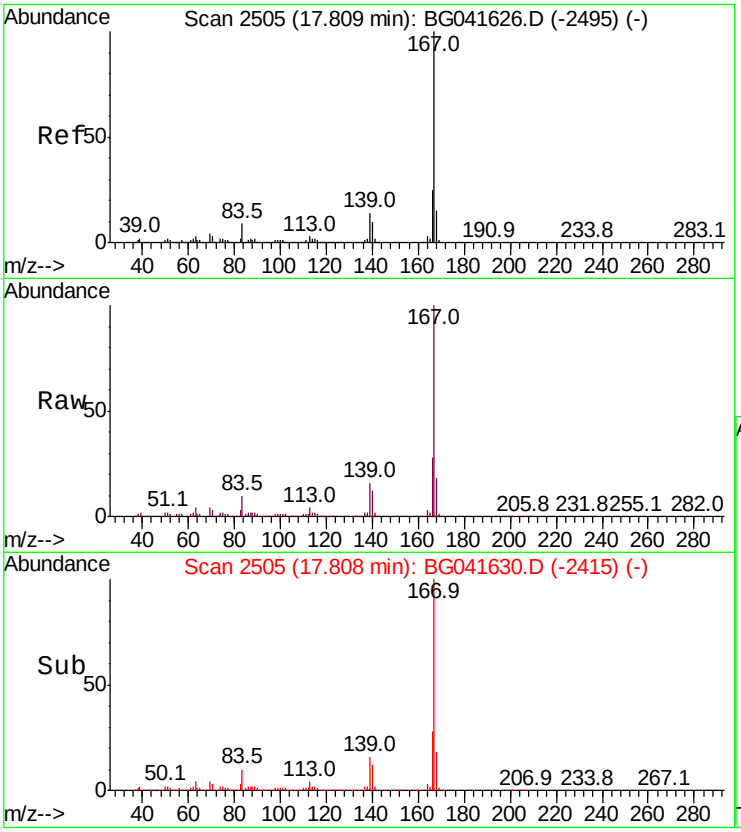


#72
Anthracene
Concen: 76.759 ng
RT: 17.55 min Scan# 2461
Delta R.T. 0.01 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Tgt Ion:178 Resp: 2095395

Ion	Ratio	Lower	Upper
178	100		
176	25.1	15.4	23.2#
179	20.8	13.0	19.4#



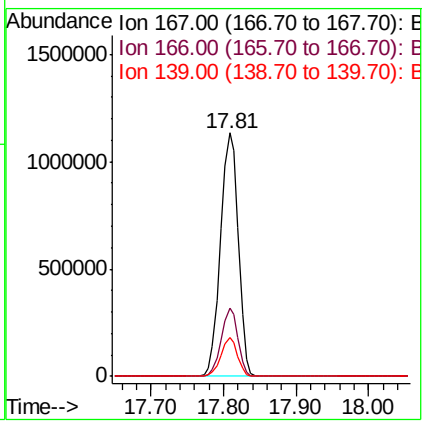


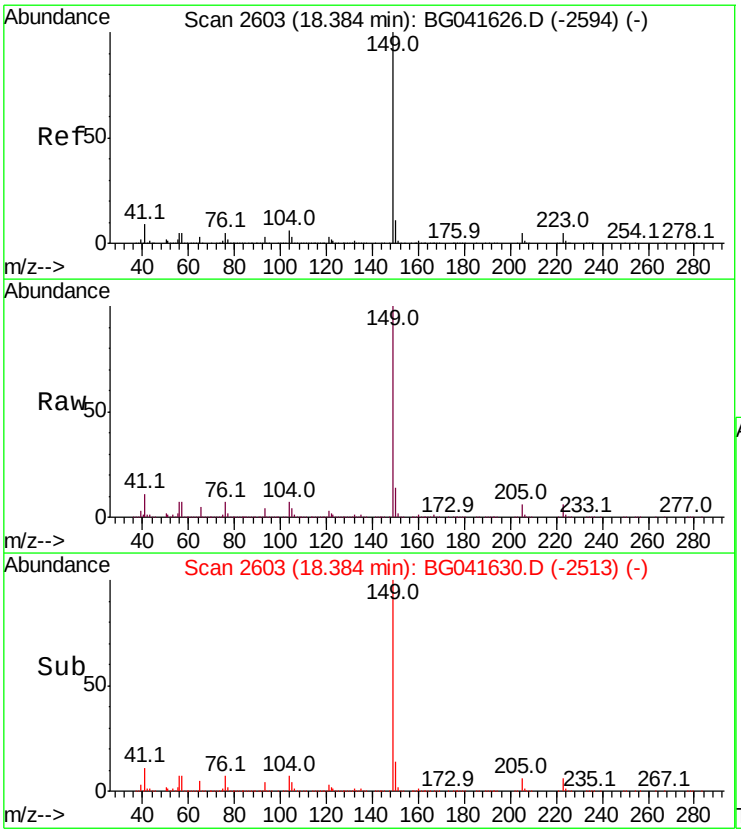
#73
Carbazole
Concen: 81.344 ng
RT: 17.81 min Scan# 2505
Delta R.T. -0.00 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 1942504

Ion	Ratio	Lower	Upper
167	100		
166	28.0	17.9	26.9#
139	15.8	10.7	16.1

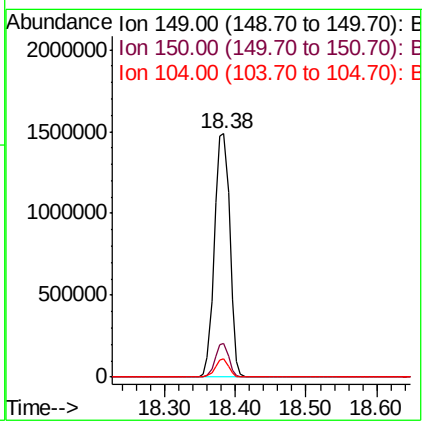


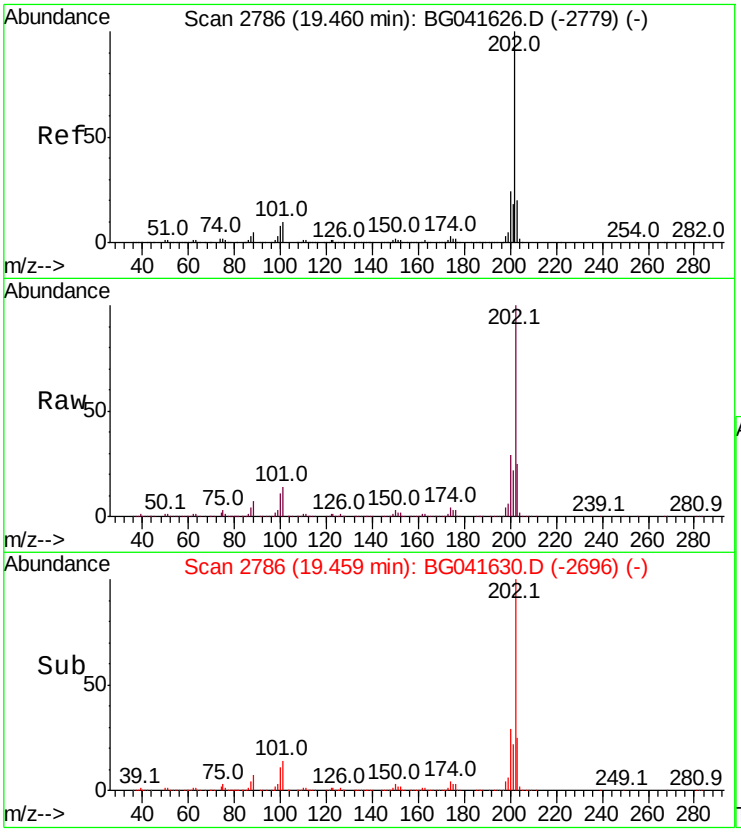


#74
Di-n-butylphthalate
Concen: 75.629 ng
RT: 18.38 min Scan# 2603
Delta R.T. -0.00 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Tgt Ion:149 Resp: 2253503

Ion	Ratio	Lower	Upper
149	100		
150	13.7	8.1	12.1#
104	7.3	5.4	8.0



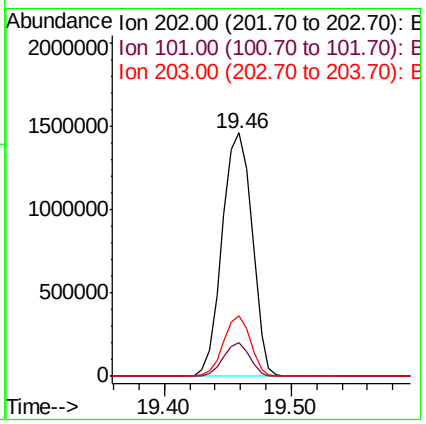


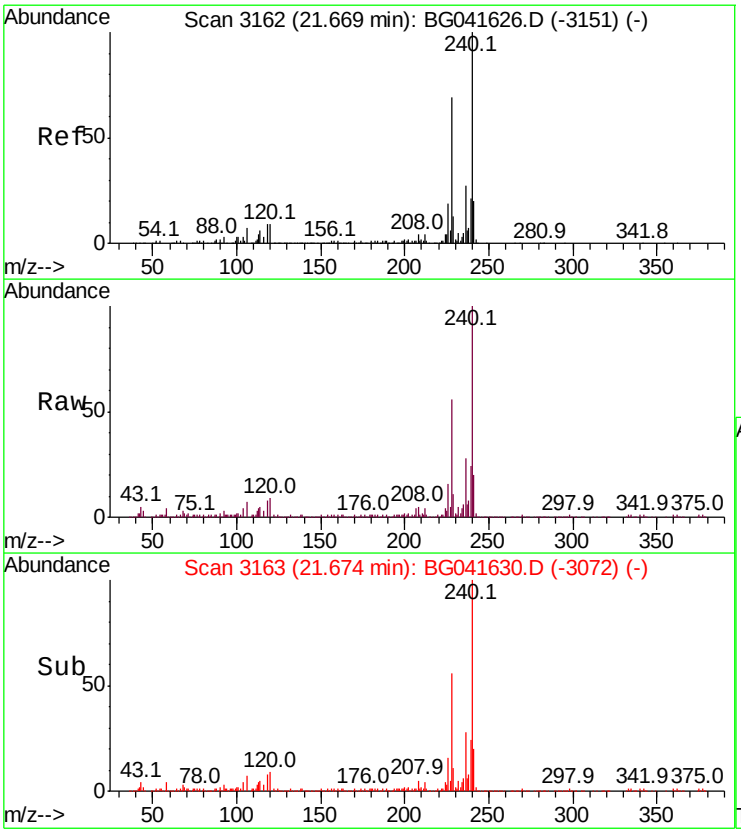
#75
Fluoranthene
Concen: 64.990 ng
RT: 19.46 min Scan# 2786
Delta R.T. -0.00 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 2390736

Ion	Ratio	Lower	Upper
202	100		
101	13.9	0.0	26.0
203	24.9	0.0	37.7

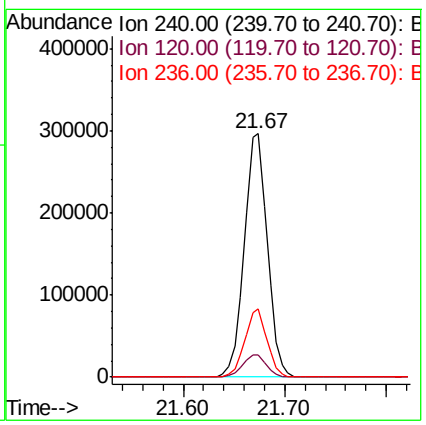


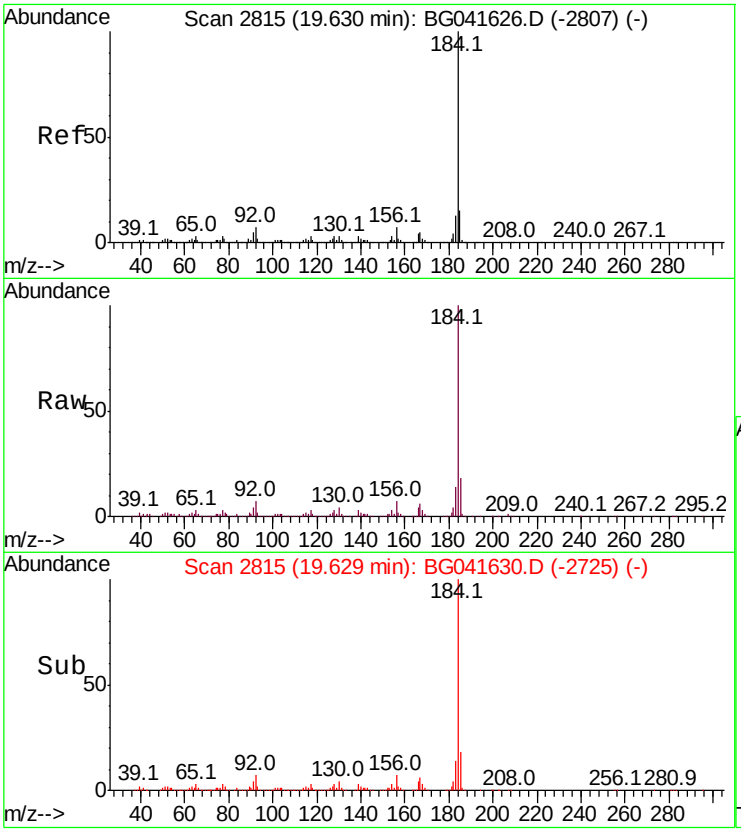


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.67 min Scan# 3163
Delta R.T. 0.01 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Tgt Ion:240 Resp: 467566

Ion	Ratio	Lower	Upper
240	100		
120	8.9	3.7	5.5#
236	28.0	21.1	31.7



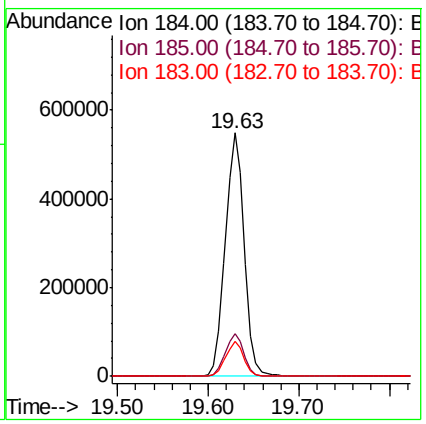


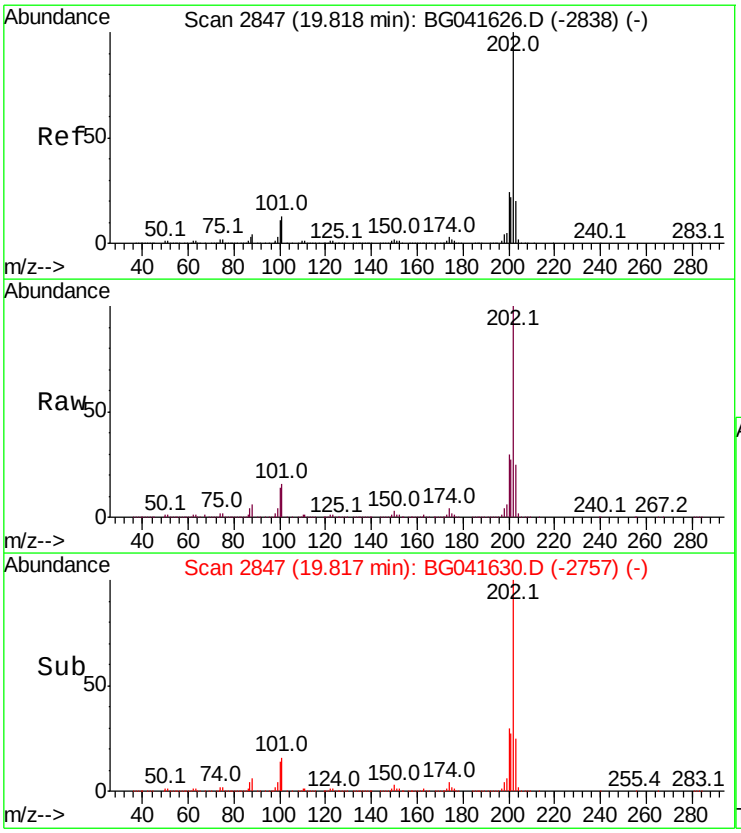
#77
Benzidine
Concen: 70.229 ng
RT: 19.63 min Scan# 2815
Delta R.T. -0.00 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 794241

Ion	Ratio	Lower	Upper
184	100		
185	17.7	12.2	18.2
183	14.2	9.6	14.4

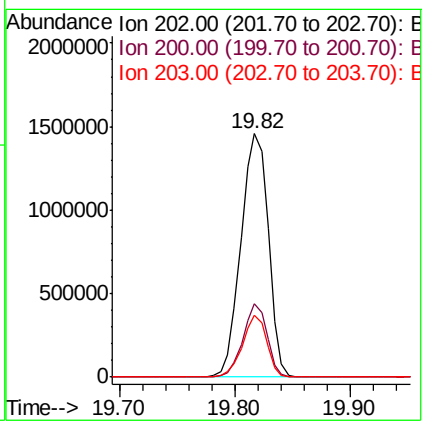


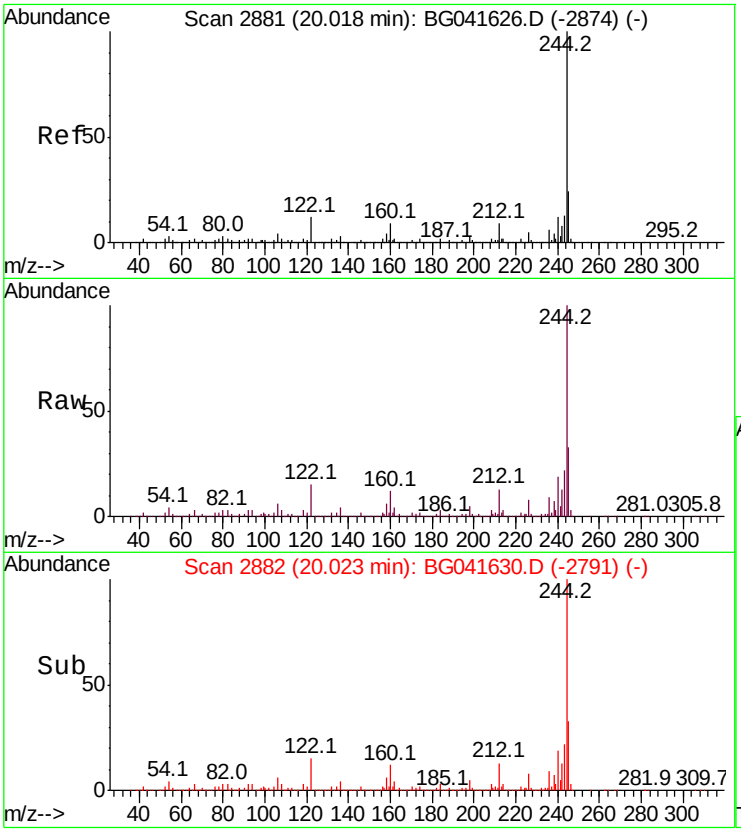


#78
Pyrene
Concen: 76.183 ng
RT: 19.82 min Scan# 2847
Delta R.T. -0.00 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Tgt Ion:202 Resp: 2402270

Ion	Ratio	Lower	Upper
202	100		
200	30.1	16.8	25.2#
203	25.4	14.6	21.8#



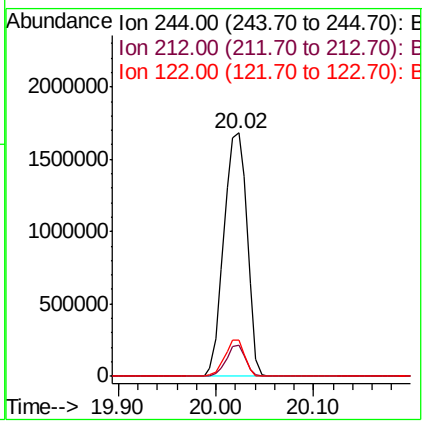


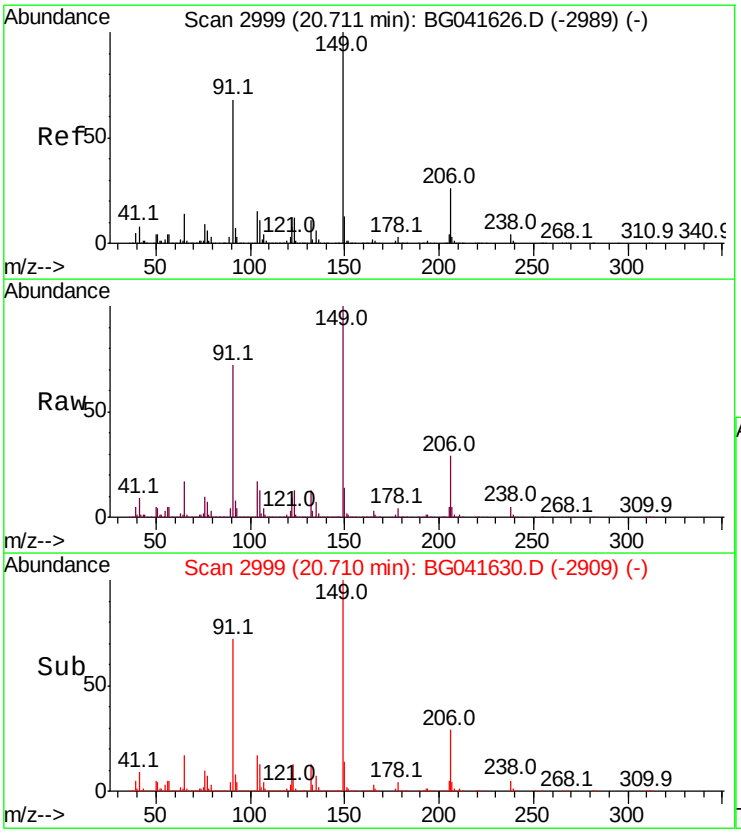
#79
Terphenyl-d14
Concen: 117.762 ng
RT: 20.02 min Scan# 2882
Delta R.T. 0.01 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 2778362

Ion	Ratio	Lower	Upper
244	100		
212	12.8	6.6	10.0#
122	15.1	5.0	7.4#

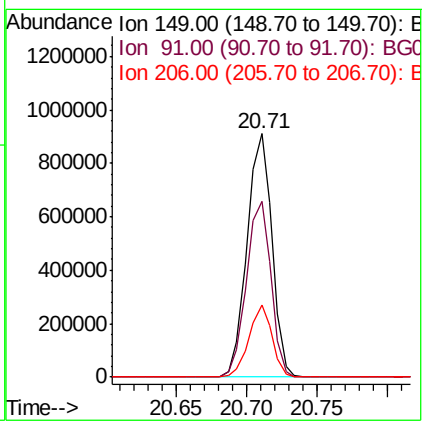


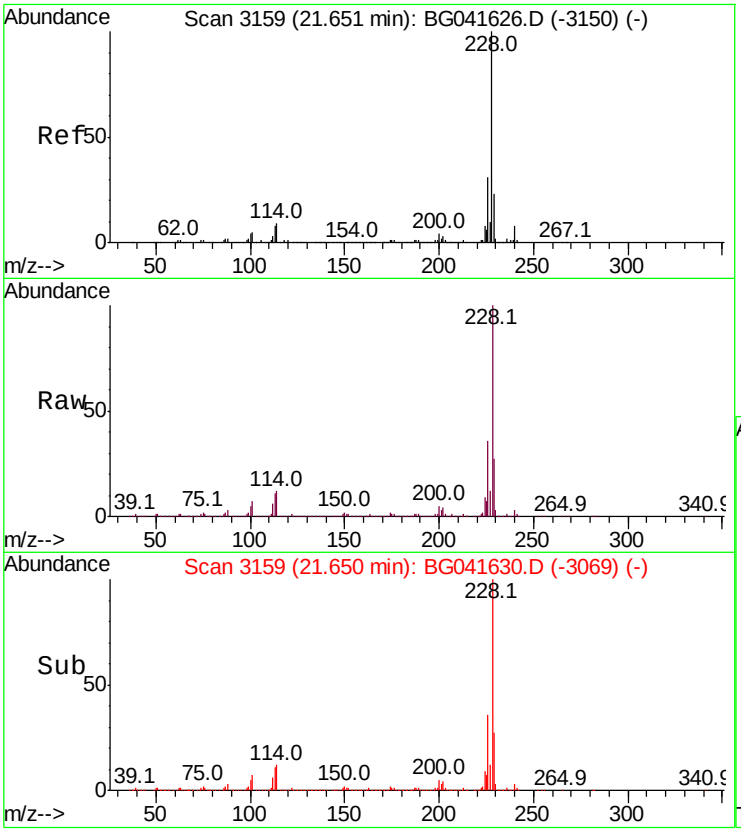


#80
Butylbenzylphthalate
Concen: 94.689 ng
RT: 20.71 min Scan# 2999
Delta R.T. -0.00 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Tgt Ion:149 Resp: 1129379

Ion	Ratio	Lower	Upper
149	100		
91	72.4	53.2	79.8
206	29.4	20.3	30.5



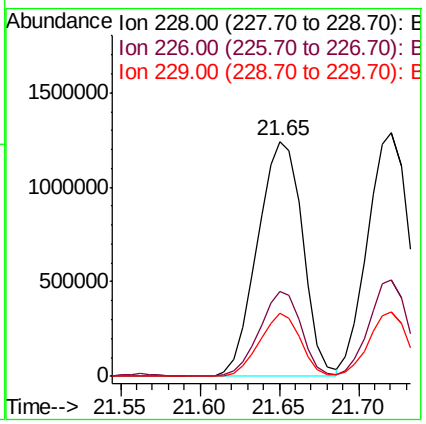


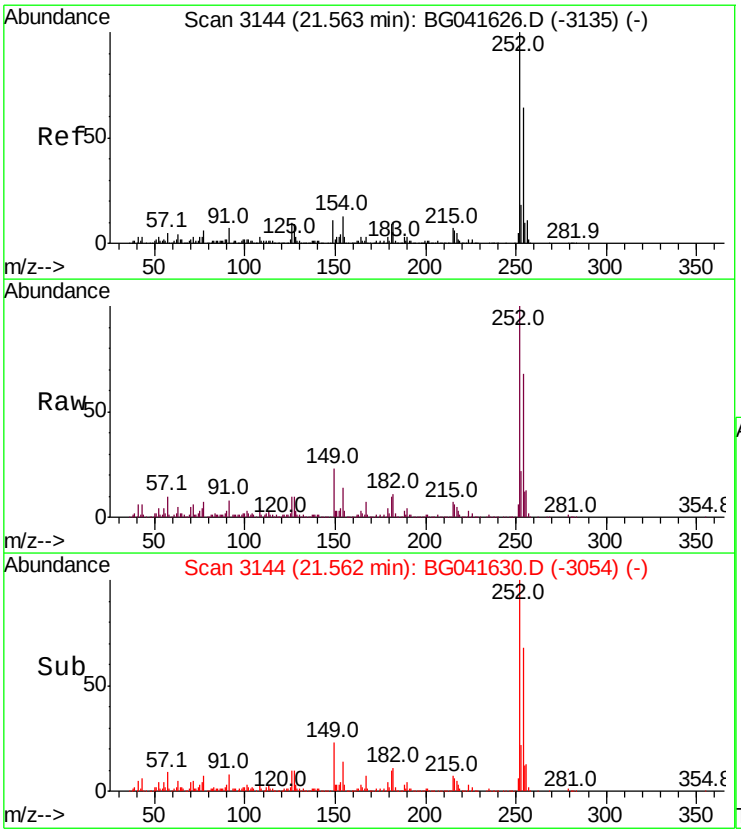
#81
Benzo(a)anthracene
Concen: 77.741 ng
RT: 21.65 min Scan# 3159
Delta R.T. -0.00 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 2461158

Ion	Ratio	Lower	Upper
228	100		
226	36.1	23.2	34.8#
229	26.7	16.8	25.2#

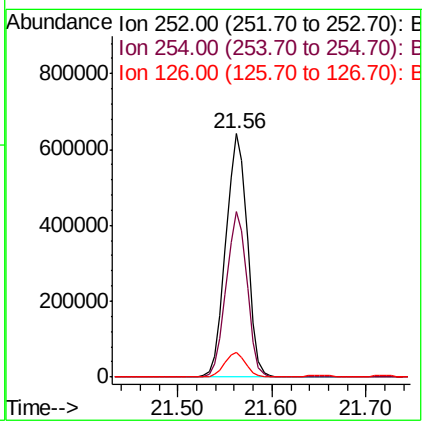


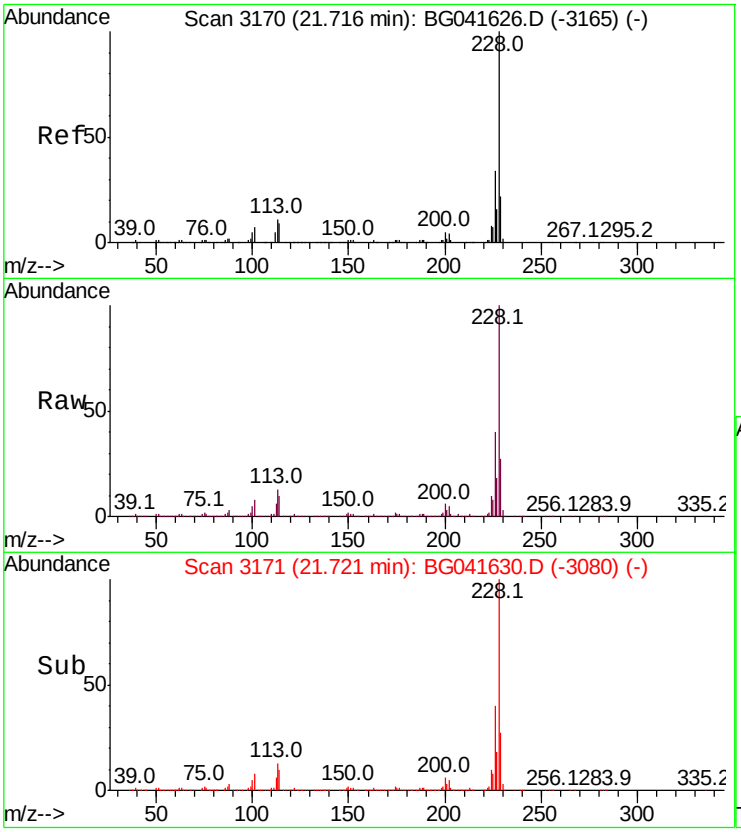


#82
3,3'-Dichlorobenzidine
Concen: 91.266 ng
RT: 21.56 min Scan# 3144
Delta R.T. -0.00 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Tgt Ion:252 Resp: 1014266

Ion	Ratio	Lower	Upper
252	100		
254	68.1	51.4	77.0
126	10.4	6.0	9.0#



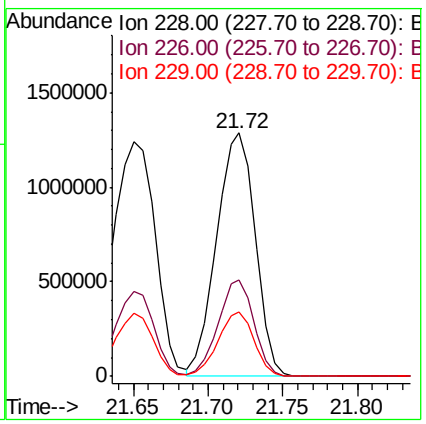


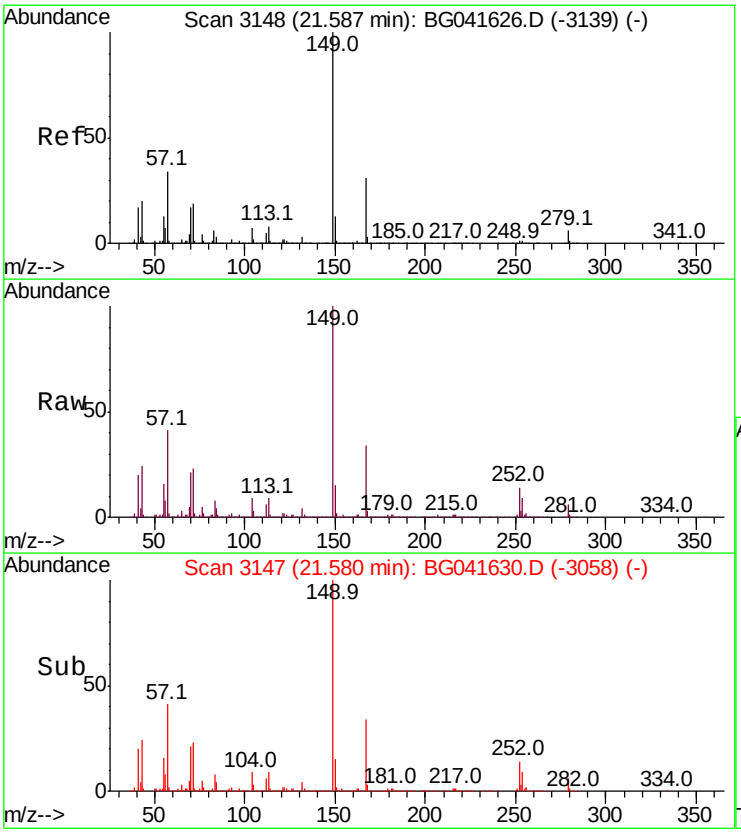
#83
Chrysene
Concen: 76.458 ng
RT: 21.72 min Scan# 3171
Delta R.T. 0.01 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 2327767

Ion	Ratio	Lower	Upper
228	100		
226	39.7	25.4	38.0#
229	26.7	16.2	24.2#

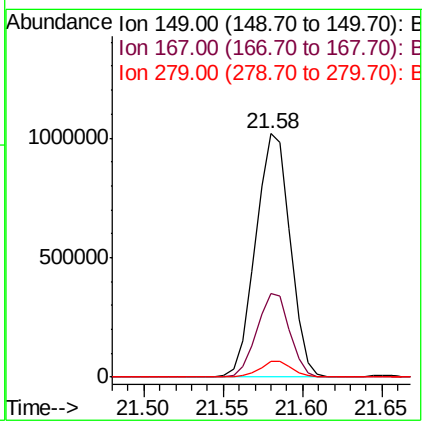


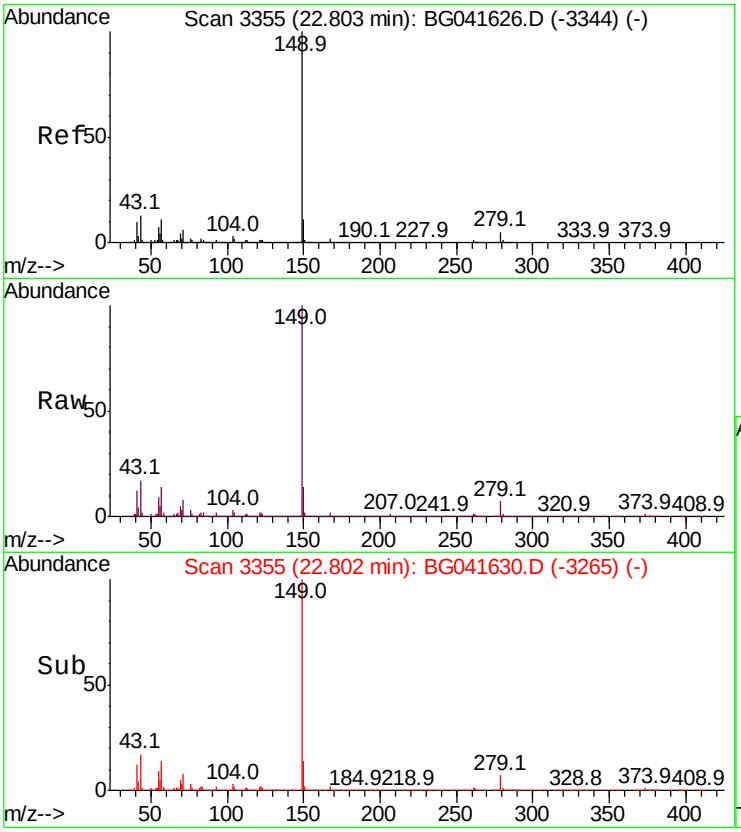


#84
Bis(2-ethylhexyl)phthalate
Concen: 94.674 ng
RT: 21.58 min Scan# 3147
Delta R.T. -0.01 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Tgt Ion:149 Resp: 1538858

Ion	Ratio	Lower	Upper
149	100		
167	34.5	23.8	35.8
279	6.2	4.4	6.6



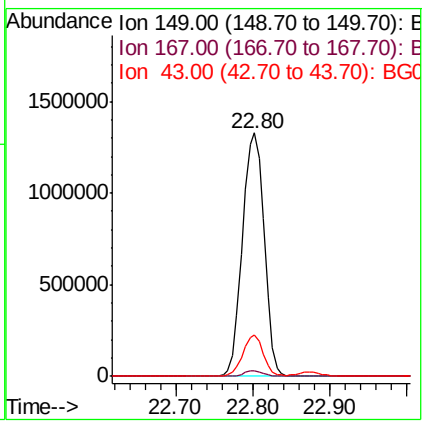


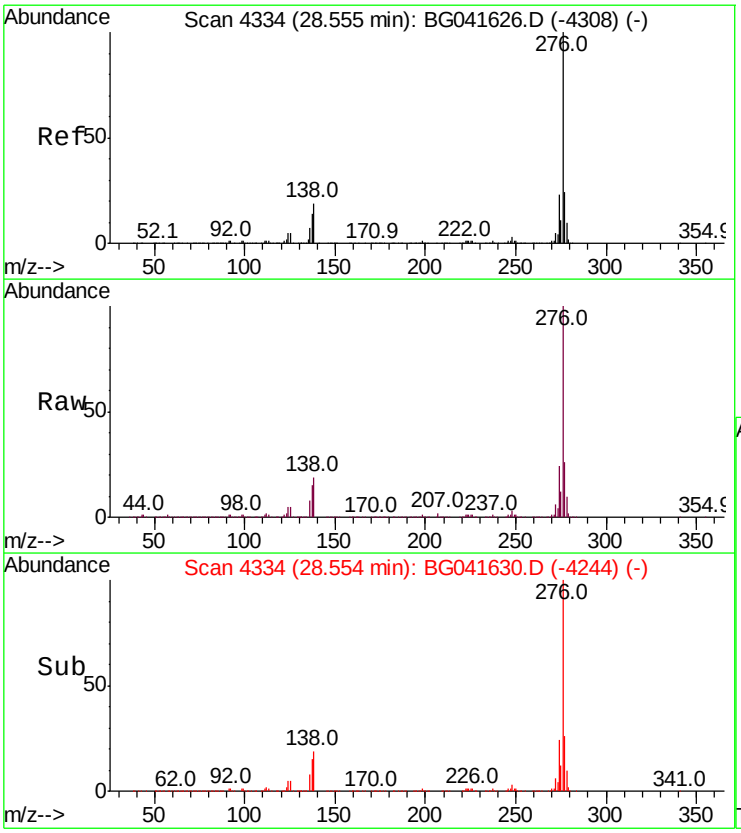
#85
Di-n-octyl phthalate
Concen: 95.828 ng
RT: 22.80 min Scan# 3355
Delta R.T. -0.00 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 2635274

Ion	Ratio	Lower	Upper
149	100		
167	2.1	1.4	2.0#
43	15.4	8.2	12.2#

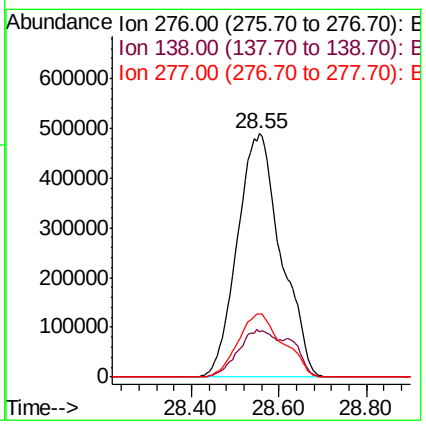


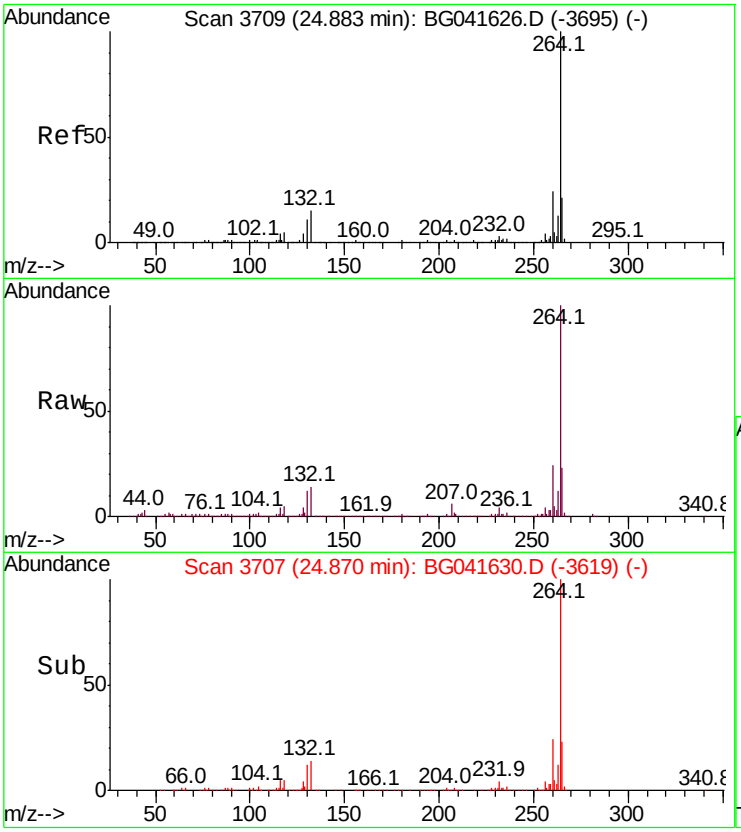


#86
Indeno(1,2,3-cd)pyrene
Concen: 91.989 ng
RT: 28.55 min Scan# 4334
Delta R.T. -0.00 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Tgt Ion:276 Resp: 3322745

Ion	Ratio	Lower	Upper
276	100		
138	17.4	7.7	11.5#
277	27.0	20.6	31.0



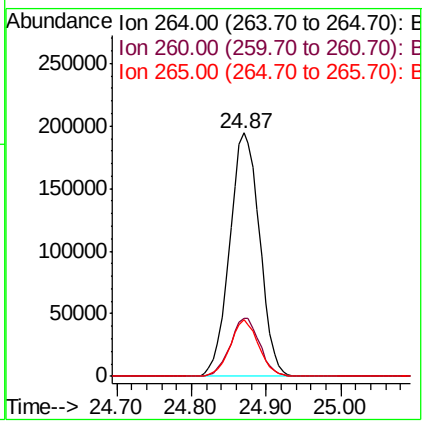


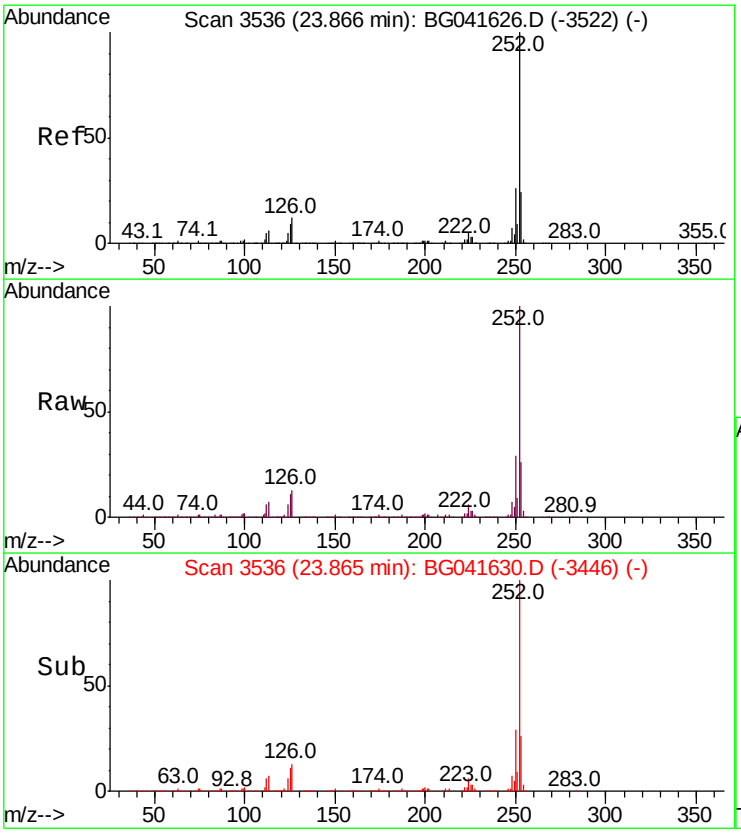
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.87 min Scan# 3707
Delta R.T. -0.01 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 541576

Ion	Ratio	Lower	Upper
264	100		
260	23.9	17.4	26.2
265	23.1	17.2	25.8

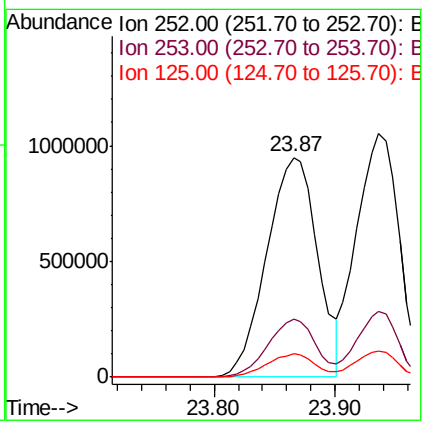


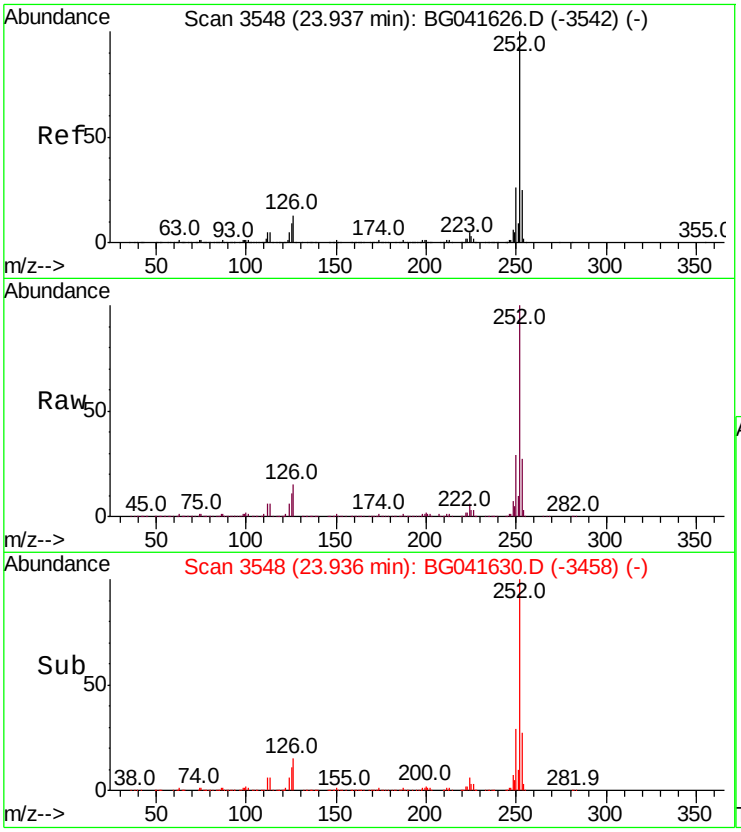


#88
Benzo(b)fluoranthene
Concen: 82.510 ng
RT: 23.87 min Scan# 3536
Delta R.T. -0.00 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Tgt Ion:252 Resp: 2769319

Ion	Ratio	Lower	Upper
252	100		
253	26.4	17.4	26.0#
125	10.6	3.9	5.9#



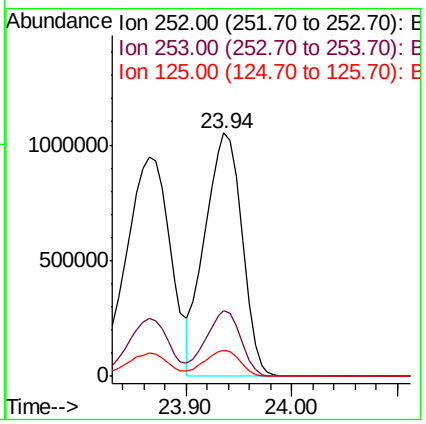


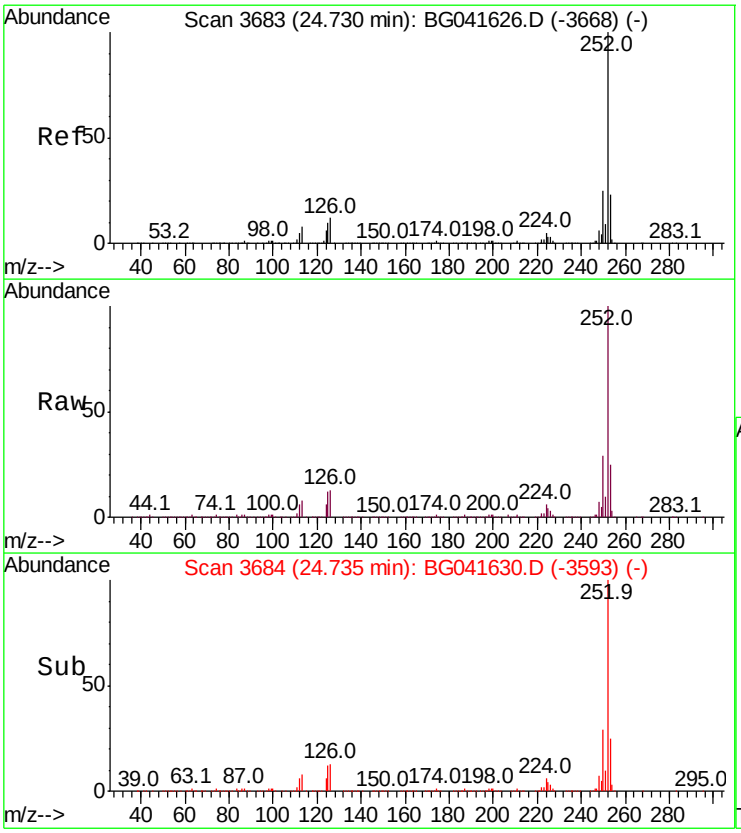
#89
Benzo(k)fluoranthene
Concen: 76.978 ng
RT: 23.94 min Scan# 3548
Delta R.T. -0.00 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 2559440

Ion	Ratio	Lower	Upper
252	100		
253	27.1	18.0	27.0#
125	10.9	4.3	6.5#

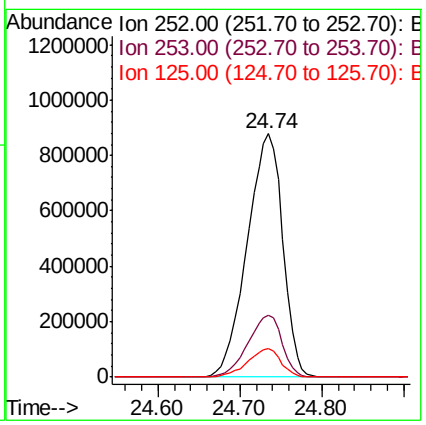


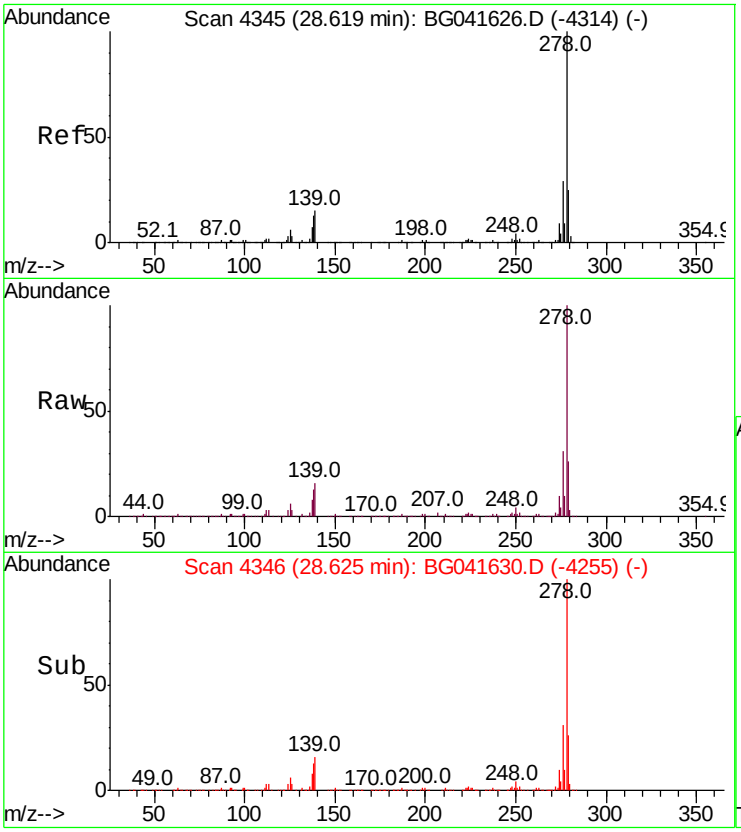


#90
Benzo(a)pyrene
Concen: 83.430 ng
RT: 24.74 min Scan# 3684
Delta R.T. 0.01 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Tgt Ion:252 Resp: 2644547

Ion	Ratio	Lower	Upper
252	100		
253	25.4	17.8	26.6
125	11.5	4.2	6.4#



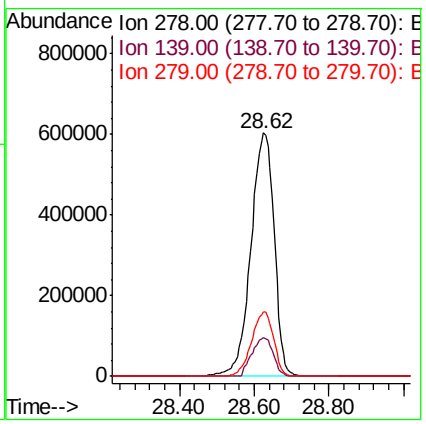


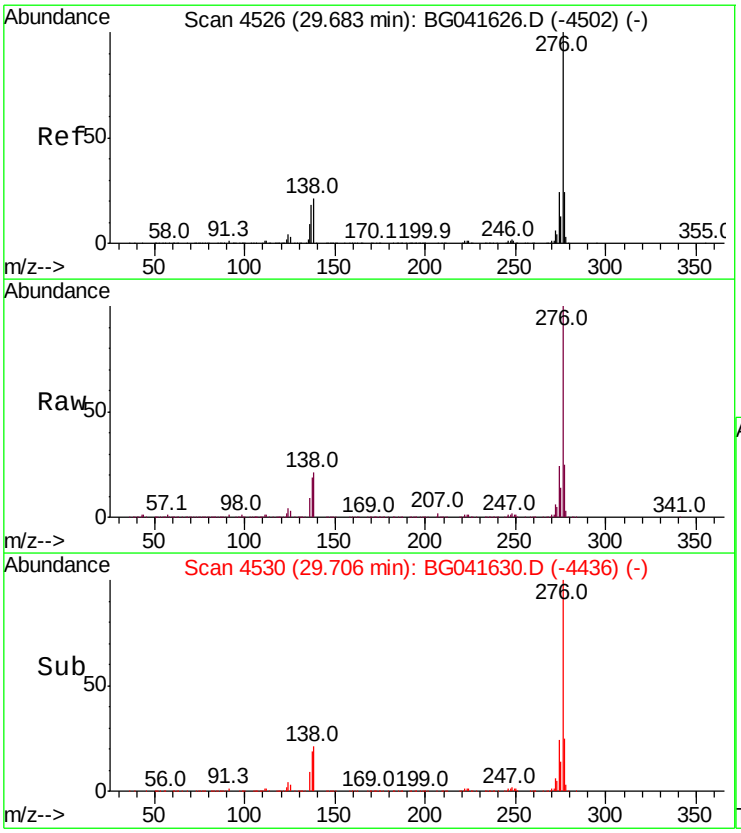
#91
Dibenzo(a,h)anthracene
Concen: 82.039 ng
RT: 28.62 min Scan# 4346
Delta R.T. 0.01 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 2618015

Ion	Ratio	Lower	Upper
278	100		
139	15.9	6.6	10.0#
279	26.3	18.5	27.7





#92
Benzo(g,h,i)perylene
Concen: 83.670 ng
RT: 29.71 min Scan# 4530
Delta R.T. 0.02 min
Lab File: BG041630.D
Acq: 11 Jul 2019 22:04

Tgt Ion:276 Resp: 2638673

Ion	Ratio	Lower	Upper
276	100		
277	25.2	17.9	26.9
138	20.6	9.4	14.0#