Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100819\
Data File : BG043087.D
Acq On : 8 Oct 2019 16:05
Operator : JU
Sample : K5140-04MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 09 01:08:19 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	8.06	152	49325	20.00	ng		-0.02
21) Naphthalene-d8	10.86	136	189625	20.00	ng		-0.02
39) Acenaphthene-d10	14.68	164	146585	20.00	ng		-0.01
64) Phenanthrene-d10	17.42	188	378214	20.00	ng		-0.01
76) Chrysene-d12	21.69	240	411652	20.00	ng		-0.03
87) Perylene-d12	24.90	264	462663	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.64	112	336440	121.73	ng		-0.01
7) Phenol-d6	7.23	99	491934	123.60	ng		-0.01
23) Nitrobenzene-d5	9.22	82	287930	73.80	ng		-0.02
42) 2,4,6-Tribromophenol	16.17	330	346710	137.55	ng		-0.01
45) 2-Fluorobiphenyl	13.31	172	762492	75.41	ng		-0.02
79) Terphenyl-d14	20.03	244	1749129	90.54	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.55	88	36995	32.104	ng	#	48
3) Pyridine	3.96	79	22829	7.044	ng		98
4) n-Nitrosodimethylamine	3.85	42	60432	38.773	ng	#	79
6) Aniline	7.40	93	45430	9.456	ng		97
8) 2-Chlorophenol	7.63	128	122830	42.614	ng		96
9) Benzaldehyde	7.20	77	75873	31.196	ng		94
10) Phenol	7.26	94	179868	49.256	ng		96
11) bis(2-Chloroethyl)ether	7.48	93	108333	38.343	ng		96
12) 1,3-Dichlorobenzene	7.95	146	132035	35.908	ng		97
13) 1,4-Dichlorobenzene	8.09	146	136510	37.242	ng		99
14) 1,2-Dichlorobenzene	8.41	146	127027	36.400	ng		93
15) Benzyl Alcohol	8.30	79	117538	39.279	ng		92
16) 2,2'-oxybis(1-Chloropropan	8.58	45	155278	28.617	ng		97
17) 2-Methylphenol	8.51	107	108653	42.524	ng		96
18) Hexachloroethane	9.14	117	48382	35.047	ng		97
19) n-Nitroso-di-n-propylamine	8.86	70	97240	37.207	ng		92
20) 3+4-Methylphenols	8.83	107	153713	43.899	ng		96
22) Acetophenone	8.88	105	185580	37.967	ng	#	96
24) Nitrobenzene	9.26	77	145504	39.101	ng		94
25) Isophorone	9.78	82	279580	40.798	ng		99
26) 2-Nitrophenol	9.97	139	72555	45.801	ng		94
27) 2,4-Dimethylphenol	10.03	122	124910	51.344	ng		98
28) bis(2-Chloroethoxy)methane	10.26	93	150913	38.814	ng		97
29) 2,4-Dichlorophenol	10.51	162	137501	45.445	ng		99
30) 1,2,4-Trichlorobenzene	10.72	180	146426	37.475	ng		98
31) Naphthalene	10.91	128	376963	40.384	ng		99
32) Benzoic acid	10.18	122	81221	43.728	ng		99
33) 4-Chloroaniline	11.04	127	27940	6.898	ng	#	90
34) Hexachlorobutadiene	11.20	225	103362	35.330	ng		97
35) Caprolactam	11.79	113	28930	27.113	ng	#	86
36) 4-Chloro-3-methylphenol	12.15	107	161415	49.066	ng		94
37) 2-Methylnaphthalene	12.51	142	291828	40.981	ng		96
38) 1-Methylnaphthalene	12.73	142	278578	41.343	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.88	216	189429	34.370	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100819\
Data File : BG043087.D
Acq On : 8 Oct 2019 16:05
Operator : JU
Sample : K5140-04MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 09 01:08:19 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	12.86	237	235092	66.946 ng		97
43) 2,4,6-Trichlorophenol	13.12	196	134365	41.652 ng		96
44) 2,4,5-Trichlorophenol	13.19	196	151383	45.554 ng		98
46) 1,1'-Biphenyl	13.51	154	411840	37.049 ng		98
47) 2-Chloronaphthalene	13.56	162	323868	38.859 ng		97
48) 2-Nitroaniline	13.76	65	114758	41.406 ng		91
49) Acenaphthylene	14.40	152	525332	41.193 ng		98
50) Dimethylphthalate	14.13	163	562093	51.178 ng		98
51) 2,6-Dinitrotoluene	14.25	165	105492	45.103 ng		97
52) Acenaphthene	14.75	154	326903	38.297 ng		97
53) 3-Nitroaniline	14.59	138	66592	27.550 ng		97
54) 2,4-Dinitrophenol	14.79	184	147264	101.294 ng		93
55) Dibenzofuran	15.07	168	532824	42.196 ng		100
56) 4-Nitrophenol	14.90	139	180689	98.109 ng		96
57) 2,4-Dinitrotoluene	15.03	165	158275	46.210 ng		98
58) Fluorene	15.73	166	460822	42.745 ng		99
59) 2,3,4,6-Tetrachlorophenol	15.22	232	155128	43.842 ng		93
60) Diethylphthalate	15.49	149	484521	43.348 ng		99
61) 4-Chlorophenyl-phenylether	15.71	204	264227	40.867 ng		98
62) 4-Nitroaniline	15.75	138	119985	45.514 ng		97
63) Azobenzene	16.01	77	414925	40.773 ng		98
65) 4,6-Dinitro-2-methylphenol	15.80	198	104691	48.917 ng		92
66) n-Nitrosodiphenylamine	15.93	169	423171	42.384 ng		100
67) 4-Bromophenyl-phenylether	16.61	248	191521	40.346 ng		97
68) Hexachlorobenzene	16.73	284	217072	41.070 ng		98
69) Atrazine	16.88	200	170714	40.604 ng		97
70) Pentachlorophenol	17.08	266	286853	94.056 ng		99
71) Phenanthrene	17.47	178	787656	42.658 ng		99
72) Anthracene	17.55	178	806245	43.738 ng		100
73) Carbazole	17.82	167	744840	43.574 ng		99
74) Di-n-butylphthalate	18.38	149	872610	42.786 ng		99
75) Fluoranthene	19.47	202	1053589	43.140 ng		99
77) Benzidine	19.66	184	21410	2.077 ng		99
78) Pyrene	19.83	202	1057712	43.049 ng		99
80) Butylbenzylphthalate	20.71	149	401352	43.035 ng		96
81) Benzo(a)anthracene	21.67	228	1079770	42.097 ng		98
82) 3,3'-Dichlorobenzidine	21.58	252	312322	31.046 ng		99
83) Chrysene	21.74	228	1042486	41.882 ng		99
84) Bis(2-ethylhexyl)phthalate	21.58	149	575291	43.351 ng		98
85) Di-n-octyl phthalate	22.79	149	958177	44.155 ng		96
86) Indeno(1,2,3-cd)pyrene	28.57	276	1365690	44.073 ng	#	96
88) Benzo(b)fluoranthene	23.89	252	1133036	43.281 ng		99
89) Benzo(k)fluoranthene	23.96	252	1134097	43.791 ng		99
90) Benzo(a)pyrene	24.76	252	1119419	45.323 ng		98
91) Dibenzo(a,h)anthracene	28.63	278	1154999	45.604 ng		100
92) Benzo(g,h,i)perylene	29.72	276	1134603	46.236 ng		97

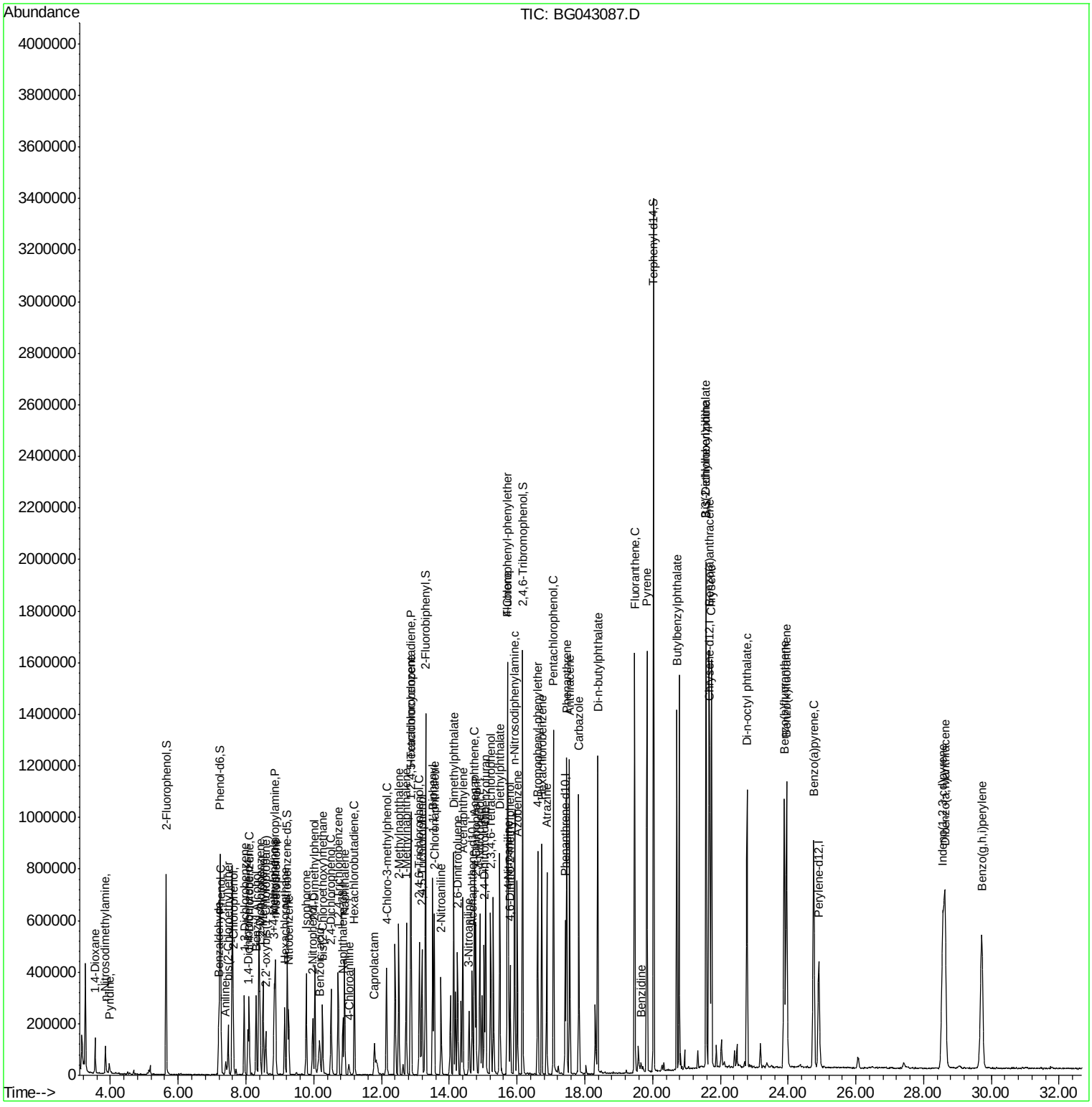
(#) = qualifier out of range (m) = manual integration (+) = signals summed

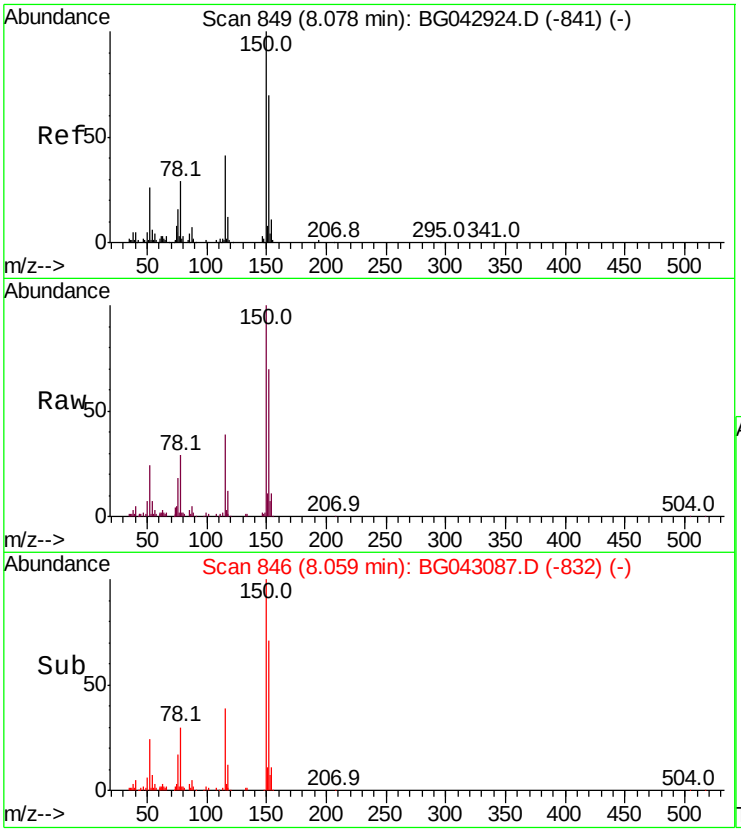
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100819\
Data File : BG043087.D
Acq On : 8 Oct 2019 16:05
Operator : JU
Sample : K5140-04MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Oct 09 01:08:19 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



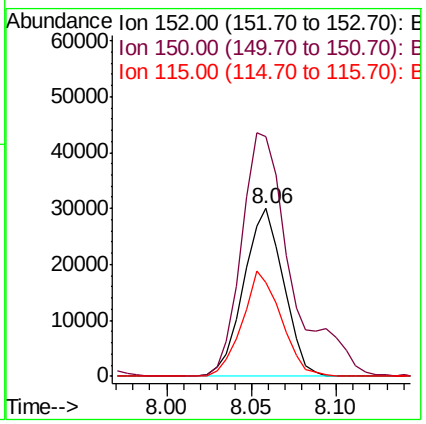


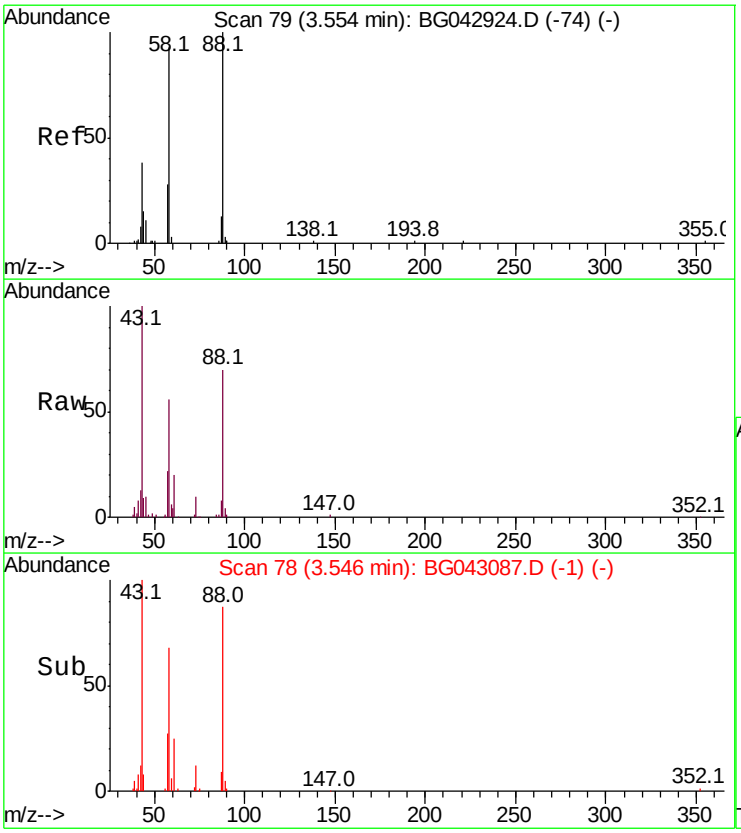
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.06 min Scan# 846
Delta R.T. -0.02 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 49325

Ion	Ratio	Lower	Upper
152	100		
150	143.4	115.0	172.4
115	55.8	47.0	70.6

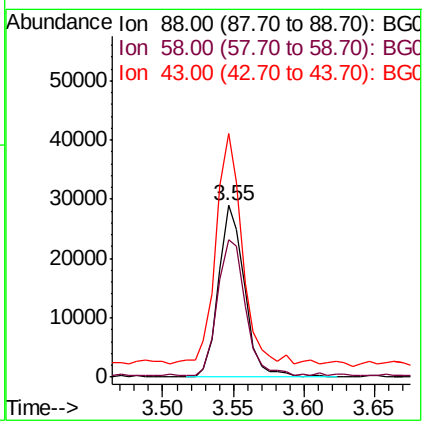


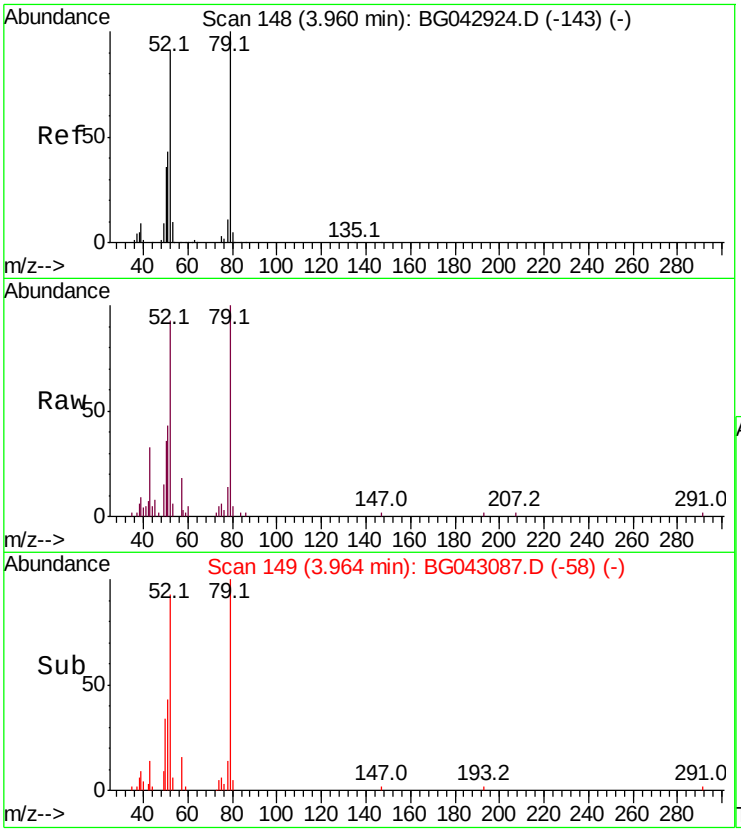


#2
1,4-Dioxane
Concen: 32.104 ng
RT: 3.55 min Scan# 78
Delta R.T. -0.01 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Tgt Ion: 88 Resp: 36995

Ion	Ratio	Lower	Upper
88	100		
58	85.1	74.3	111.5
43	134.0	29.8	44.8#



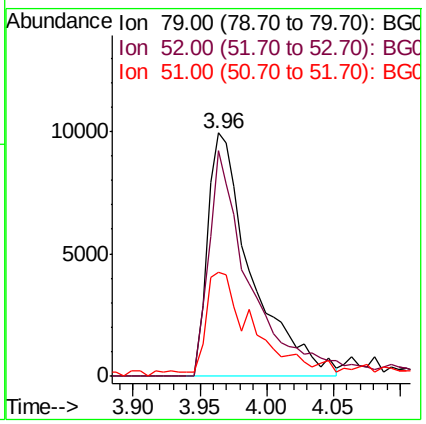


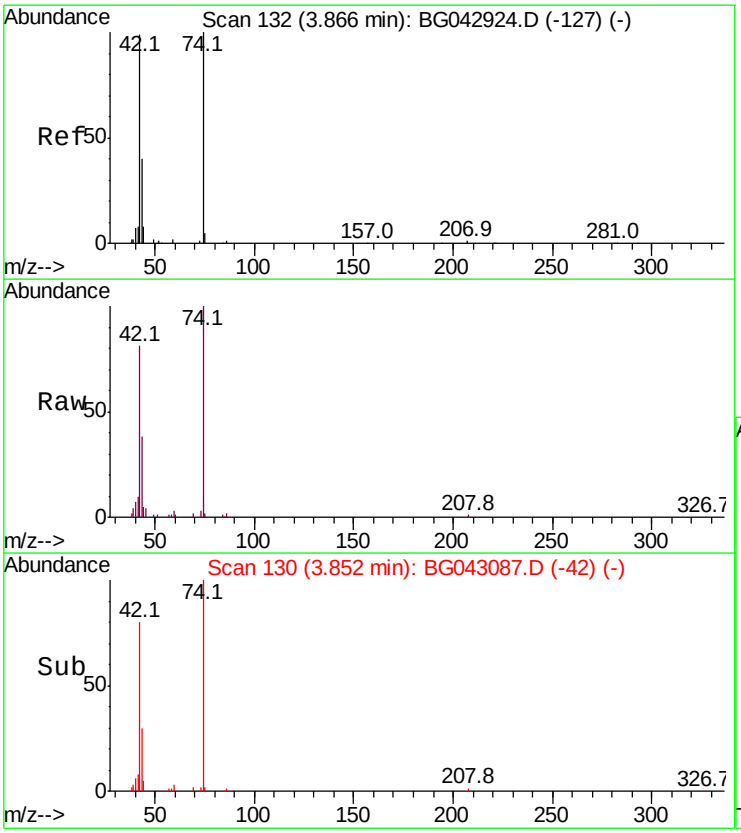
#3
Pyridine
Concen: 7.044 ng
RT: 3.96 min Scan# 149
Delta R.T. 0.00 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 22829

Ion	Ratio	Lower	Upper
79	100		
52	92.8	73.0	109.4
51	42.5	35.1	52.7

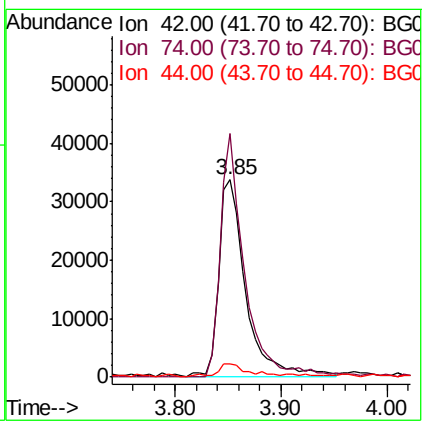


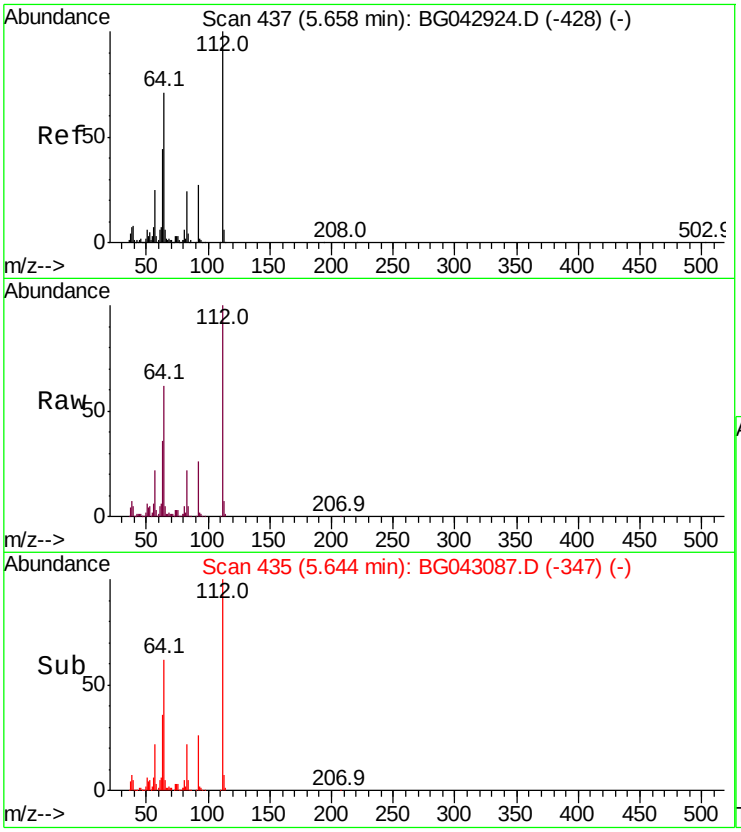


#4
n-Nitrosodimethylamine
Concen: 38.773 ng
RT: 3.85 min Scan# 130
Delta R.T. -0.01 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Tgt Ion: 42 Resp: 60432

Ion	Ratio	Lower	Upper
42	100		
74	123.3	80.5	120.7#
44	6.4	6.9	10.3#



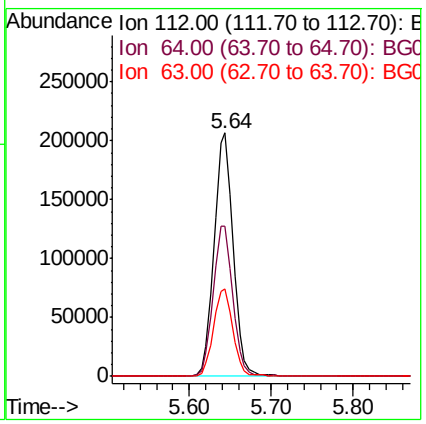


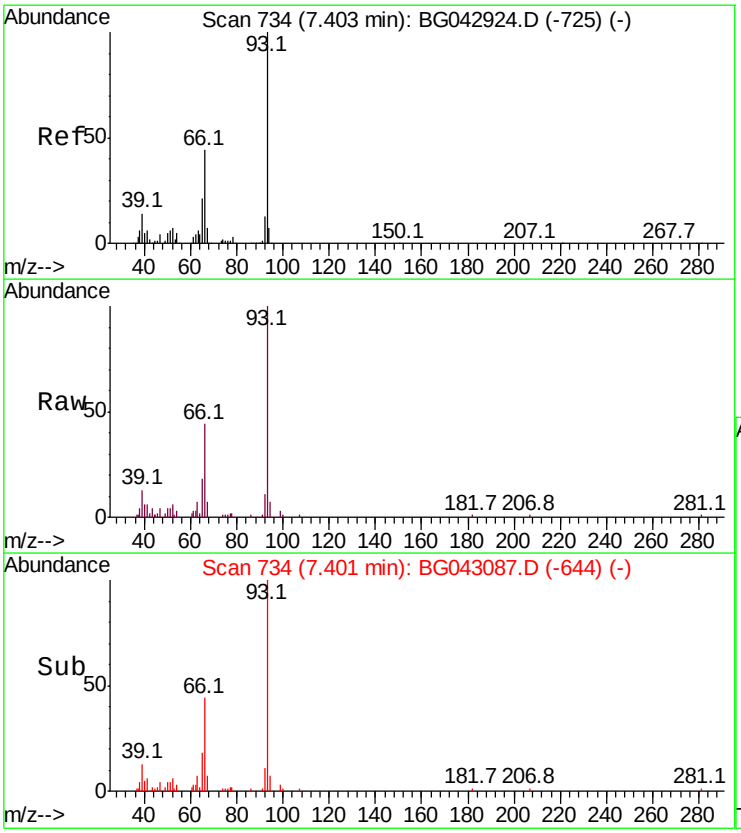
#5
2-Fluorophenol
Concen: 121.727 ng
RT: 5.64 min Scan# 435
Delta R.T. -0.01 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 336440

Ion	Ratio	Lower	Upper
112	100		
64	61.7	56.6	84.8
63	35.9	35.1	52.7

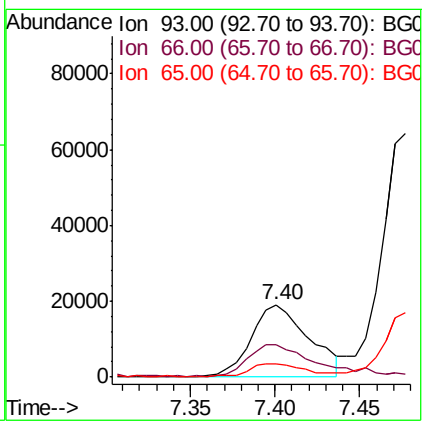


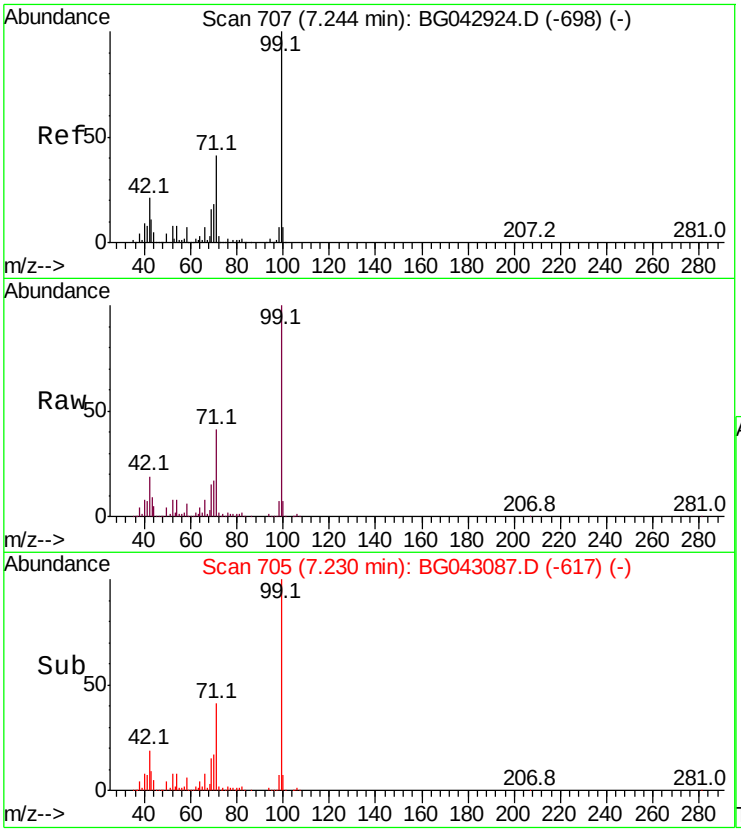


#6
Aniline
Concen: 9.456 ng
RT: 7.40 min Scan# 734
Delta R.T. -0.00 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Tgt Ion: 93 Resp: 45430

Ion	Ratio	Lower	Upper
93	100		
66	44.0	35.0	52.6
65	18.3	17.4	26.0



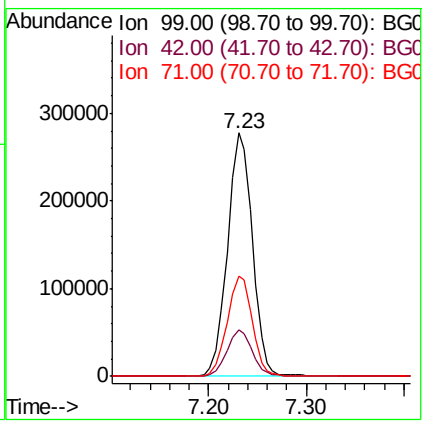


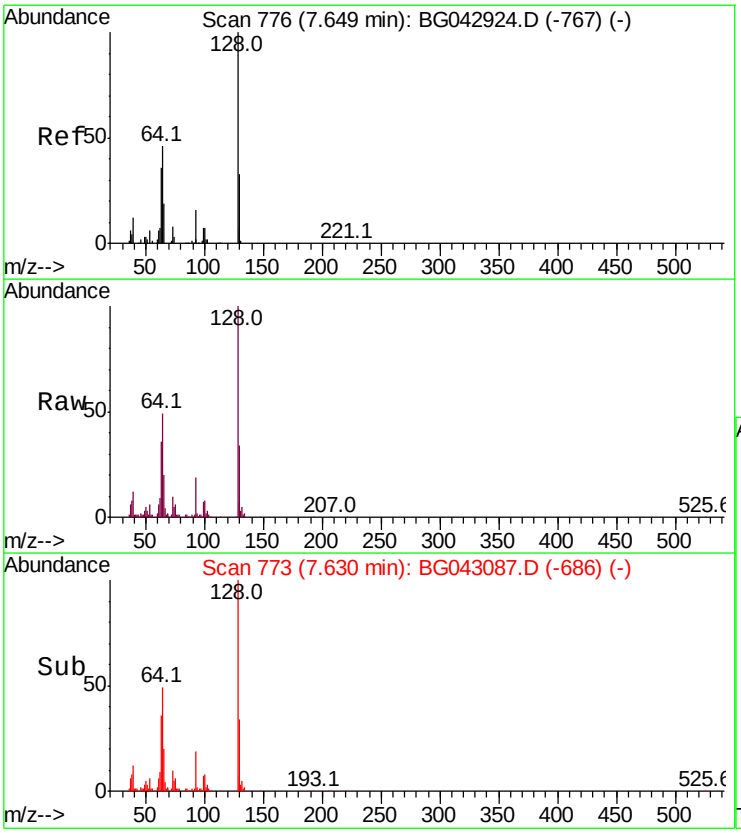
#7
Phenol-d6
Concen: 123.596 ng
RT: 7.23 min Scan# 705
Delta R.T. -0.01 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 491934

Ion	Ratio	Lower	Upper
99	100		
42	18.9	17.2	25.8
71	41.4	33.1	49.7

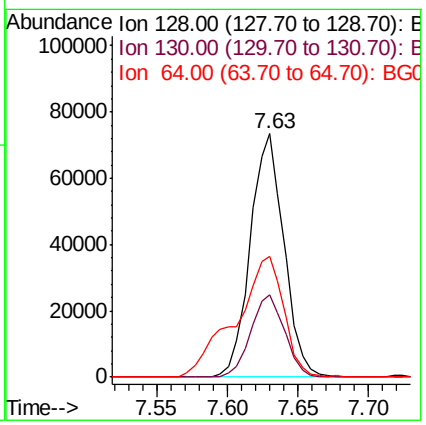


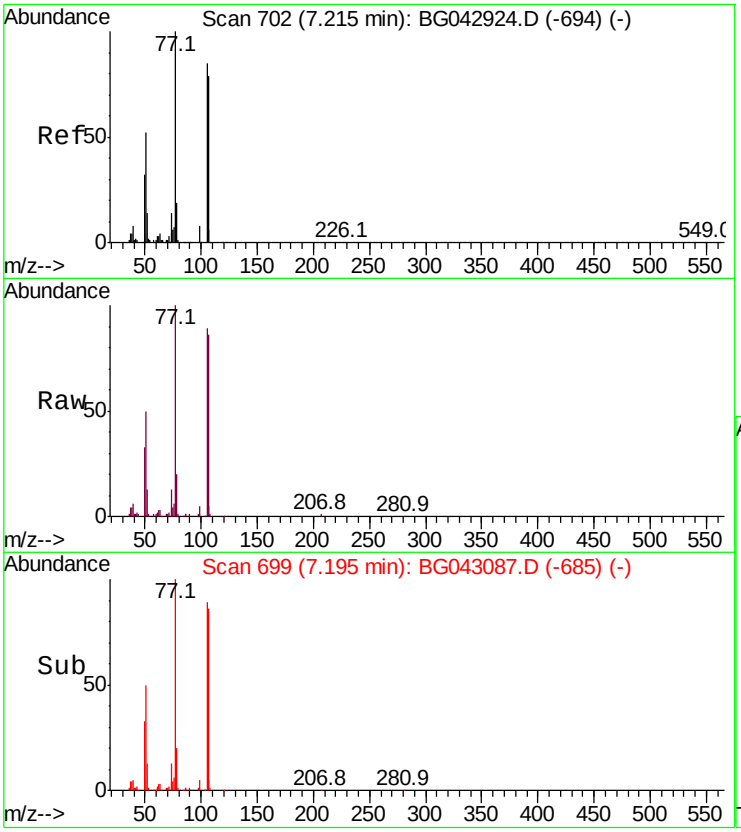


#8
2-Chlorophenol
Concen: 42.614 ng
RT: 7.63 min Scan# 773
Delta R.T. -0.02 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Tgt Ion:128 Resp: 122830

Ion	Ratio	Lower	Upper
128	100		
130	33.7	12.5	52.5
64	49.4	32.8	72.8



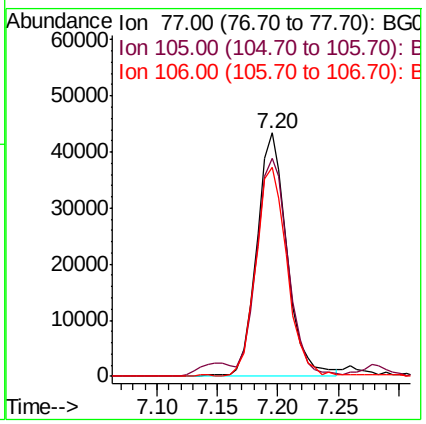


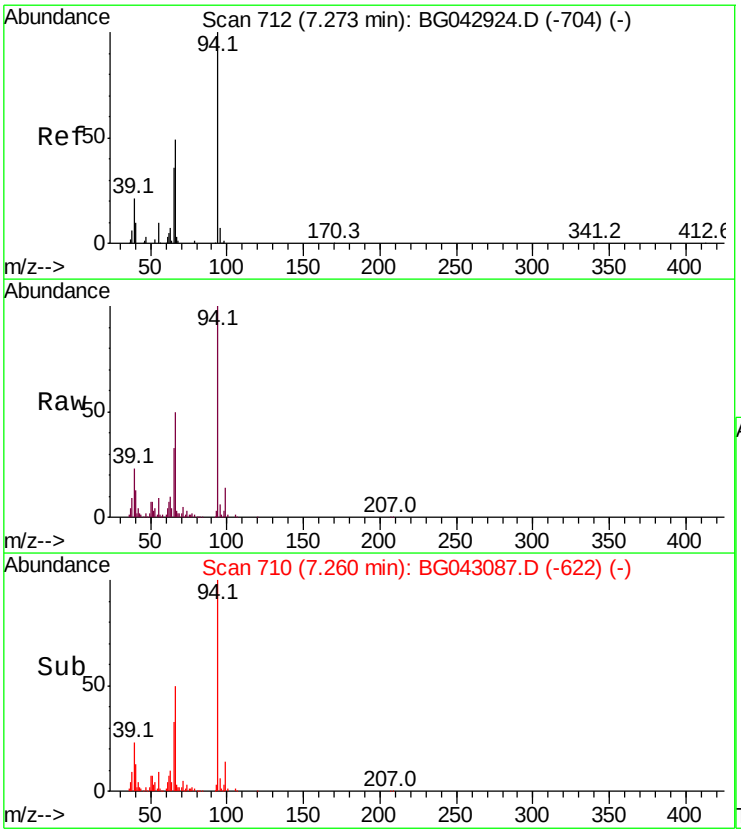
#9
Benzaldehyde
Concen: 31.196 ng
RT: 7.20 min Scan# 699
Delta R.T. -0.02 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 75873

Ion	Ratio	Lower	Upper
77	100		
105	89.5	64.6	104.6
106	85.9	59.4	99.4

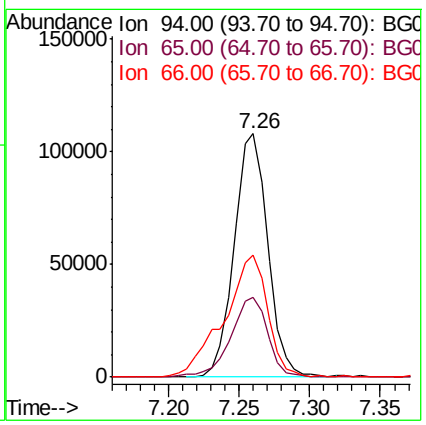


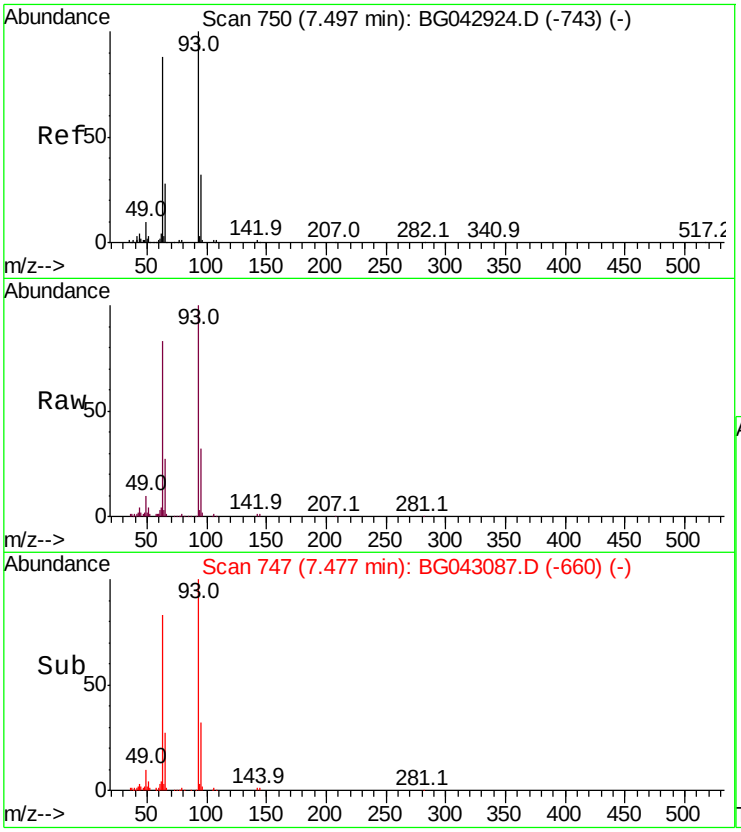


#10
Phenol
Concen: 49.256 ng
RT: 7.26 min Scan# 710
Delta R.T. -0.01 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Tgt Ion: 94 Resp: 179868

Ion	Ratio	Lower	Upper
94	100		
65	33.0	16.6	56.6
66	50.2	32.4	72.4



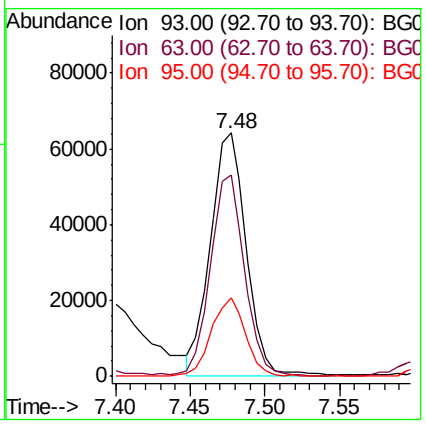


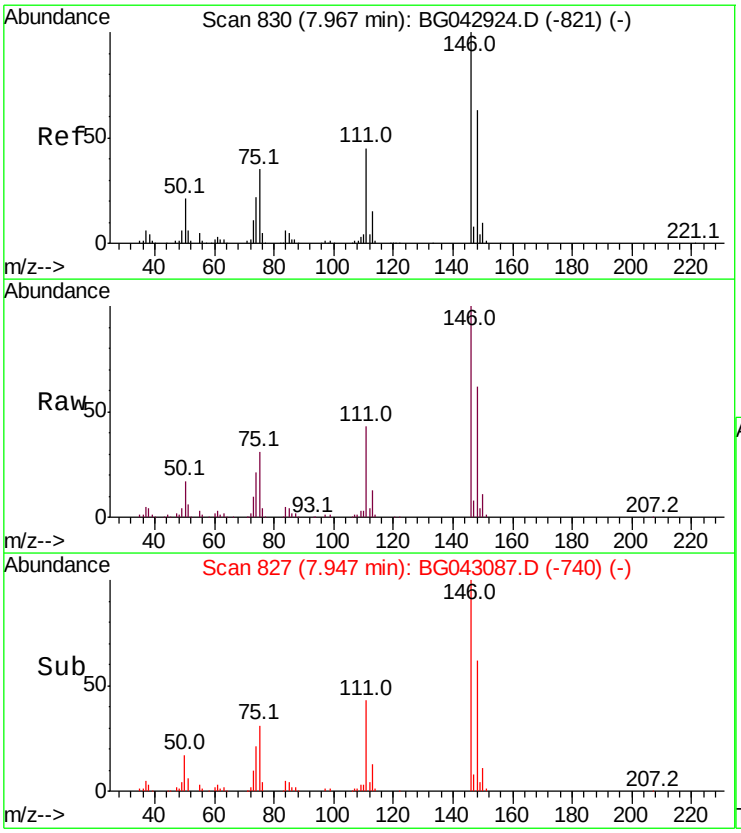
#11
bis(2-Chloroethyl)ether
Concen: 38.343 ng
RT: 7.48 min Scan# 747
Delta R.T. -0.02 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 108333

Ion	Ratio	Lower	Upper
93	100		
63	82.9	67.4	107.4
95	32.4	11.9	51.9

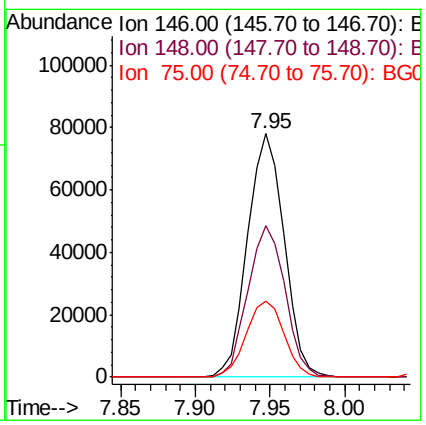


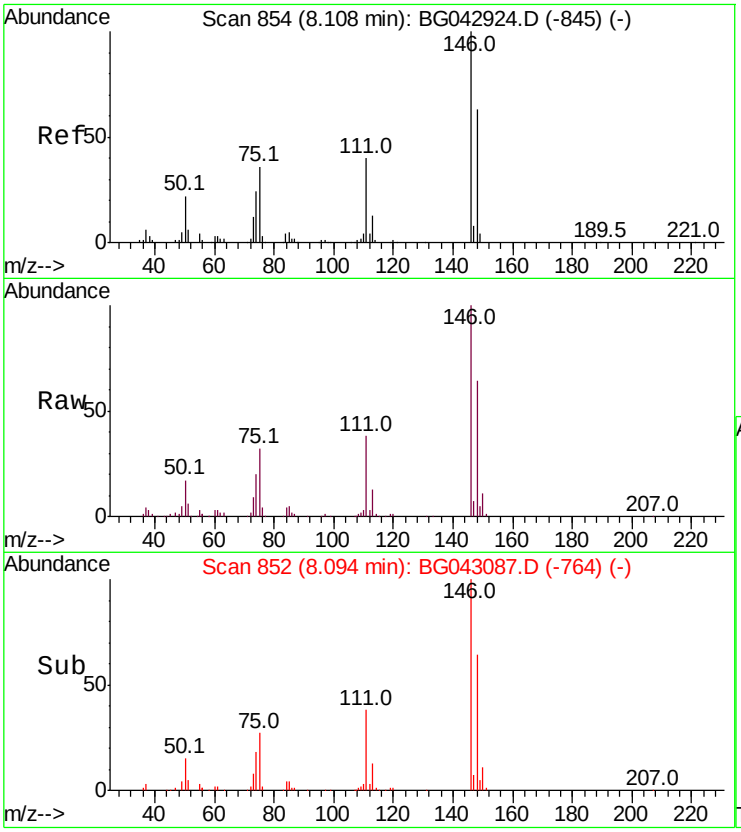


#12
1,3-Dichlorobenzene
Concen: 35.908 ng
RT: 7.95 min Scan# 827
Delta R.T. -0.02 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Tgt Ion:146 Resp: 132035

Ion	Ratio	Lower	Upper
146	100		
148	62.1	50.7	76.1
75	31.2	27.7	41.5



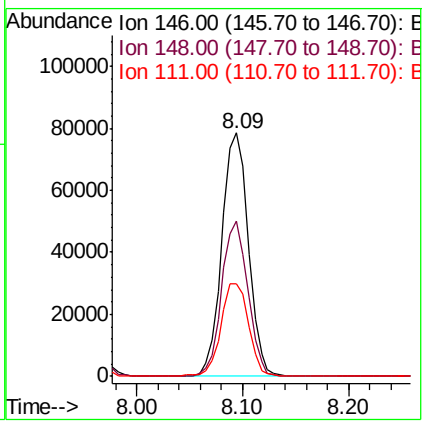


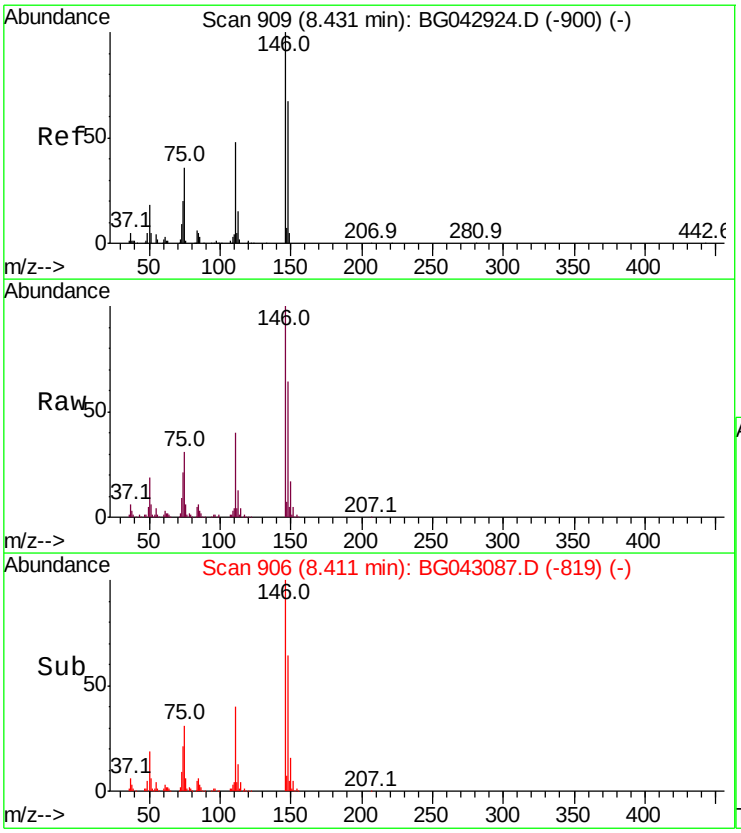
#13
1,4-Dichlorobenzene
Concen: 37.242 ng
RT: 8.09 min Scan# 852
Delta R.T. -0.01 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 136510

Ion	Ratio	Lower	Upper
146	100		
148	64.0	50.9	76.3
111	38.0	31.8	47.8

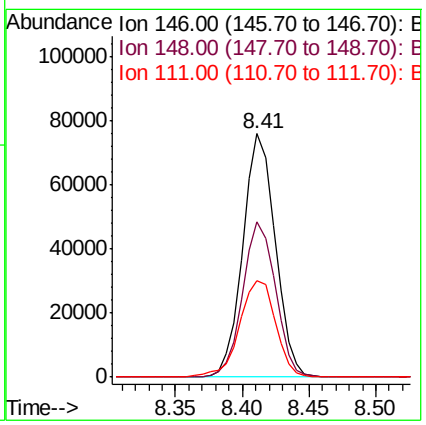


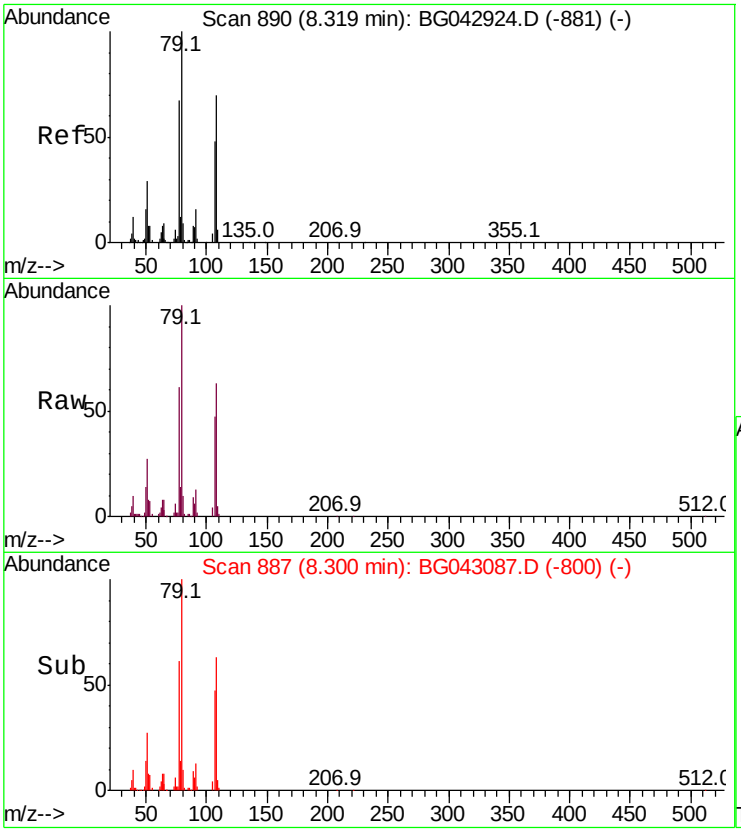


#14
1,2-Dichlorobenzene
Concen: 36.400 ng
RT: 8.41 min Scan# 906
Delta R.T. -0.02 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Tgt Ion:146 Resp: 127027

Ion	Ratio	Lower	Upper
146	100		
148	63.8	53.4	80.2
111	39.7	38.5	57.7



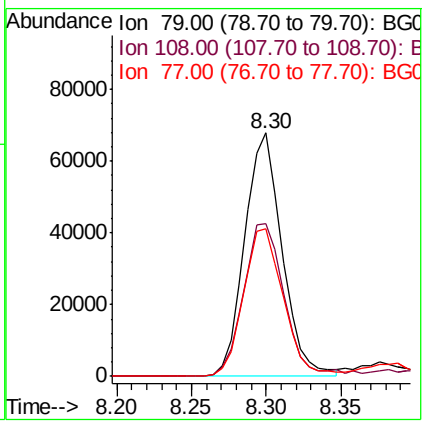


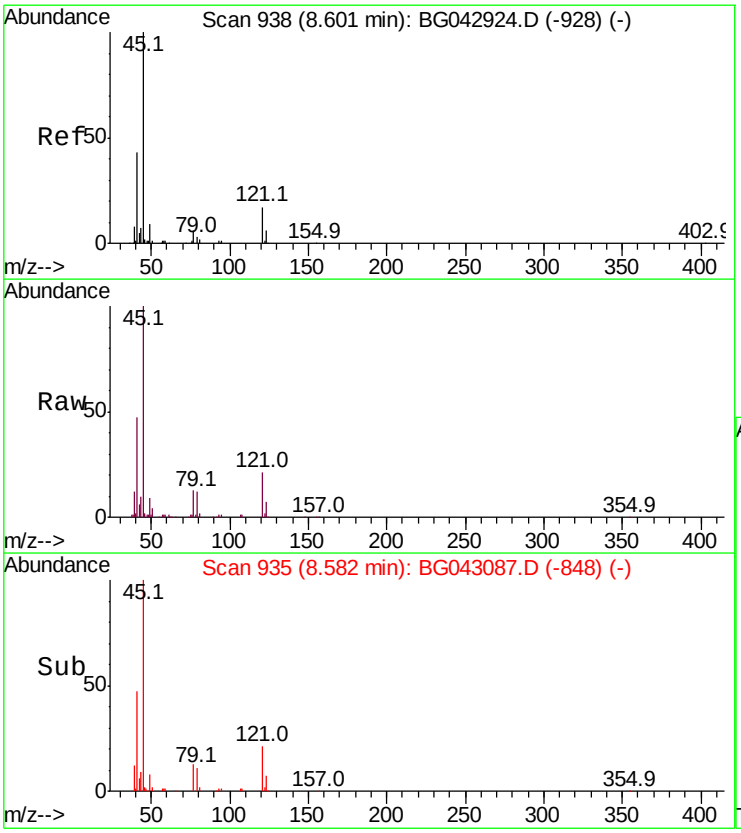
#15
Benzyl Alcohol
Concen: 39.279 ng
RT: 8.30 min Scan# 887
Delta R.T. -0.02 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 117538

Ion	Ratio	Lower	Upper
79	100		
108	62.9	55.7	83.5
77	60.8	53.3	79.9

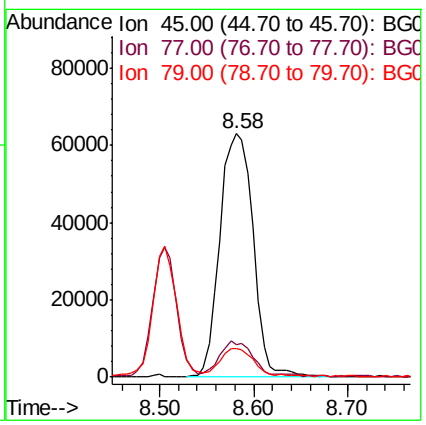


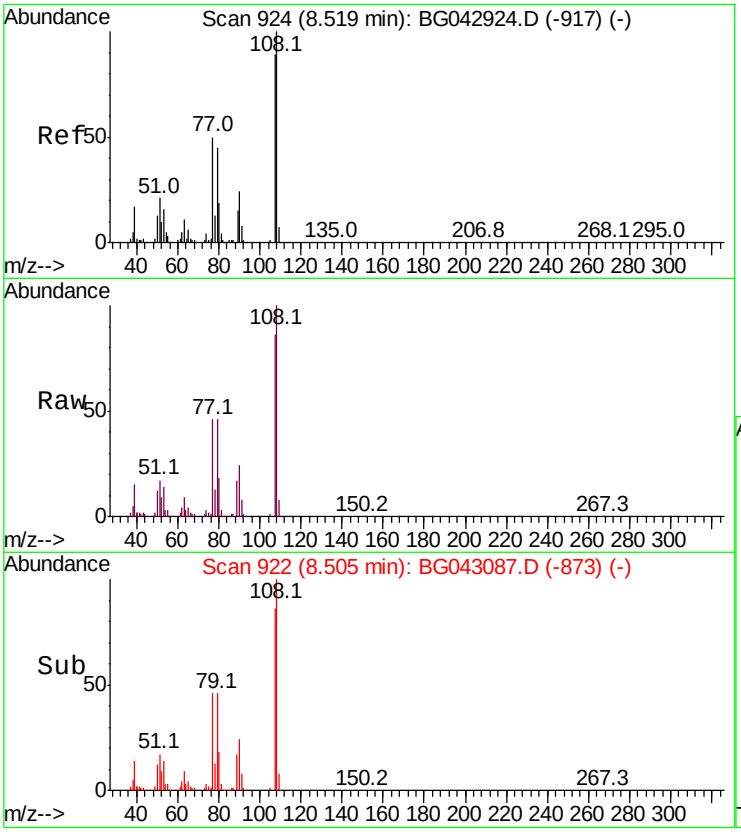


#16
2,2'-oxybis(1-Chloropropane)
Concen: 28.617 ng
RT: 8.58 min Scan# 935
Delta R.T. -0.02 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Tgt Ion: 45 Resp: 155278

Ion	Ratio	Lower	Upper
45	100		
77	13.4	0.0	32.8
79	11.6	0.0	29.4



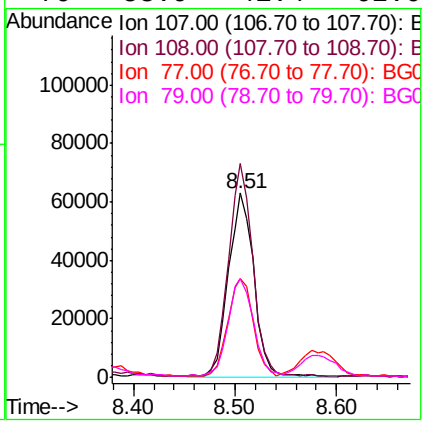


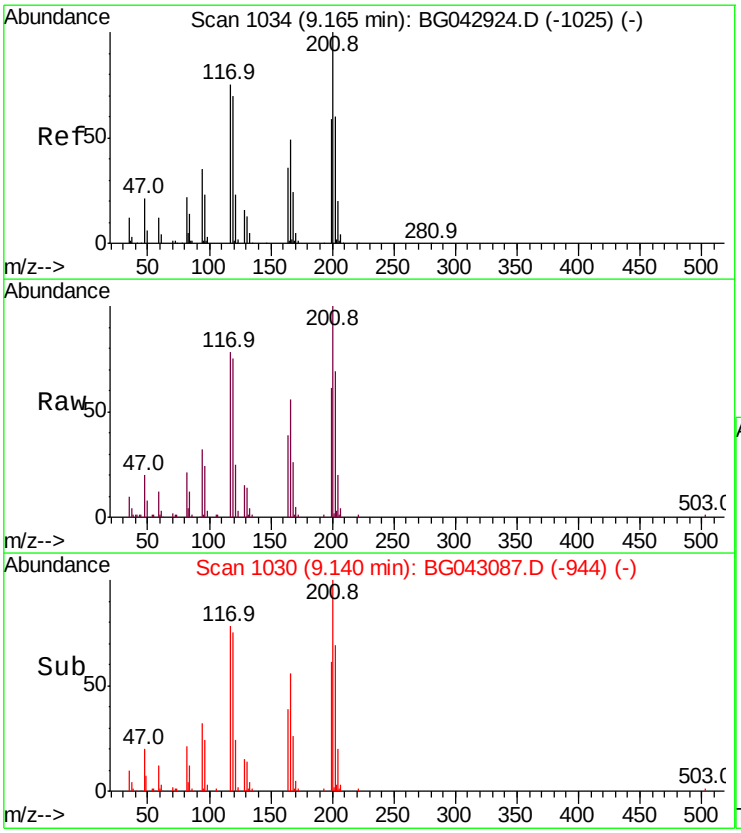
#17
2-Methylphenol
Concen: 42.524 ng
RT: 8.51 min Scan# 922
Delta R.T. -0.01 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 108653

Ion	Ratio	Lower	Upper
107	100		
108	116.2	89.9	134.9
77	53.6	45.4	68.2
79	53.9	41.4	62.0

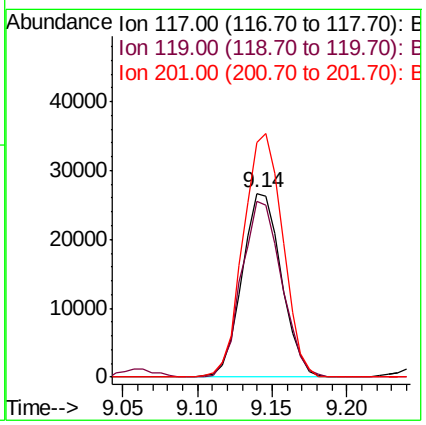


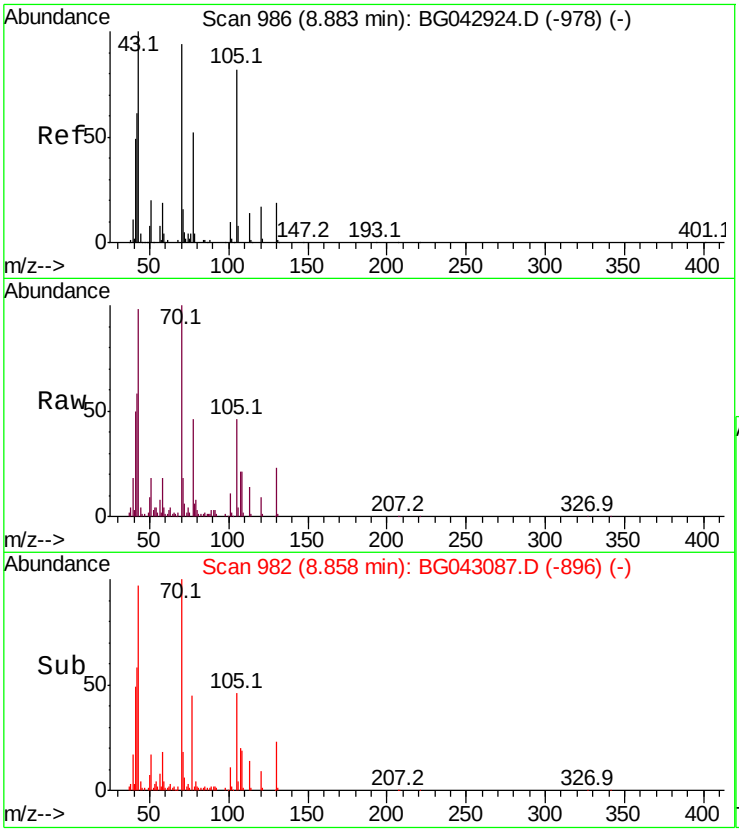


#18
Hexachloroethane
Concen: 35.047 ng
RT: 9.14 min Scan# 1030
Delta R.T. -0.03 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Tgt Ion:117 Resp: 48382

Ion	Ratio	Lower	Upper
117	100		
119	95.5	74.6	111.8
201	127.7	106.0	159.0



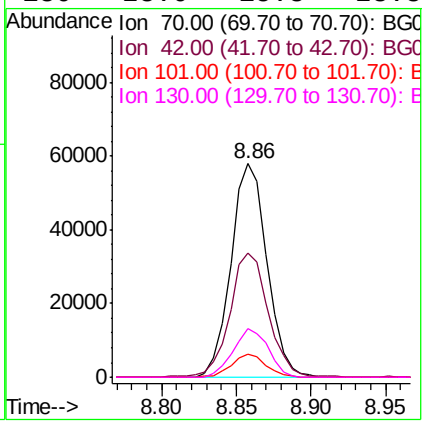


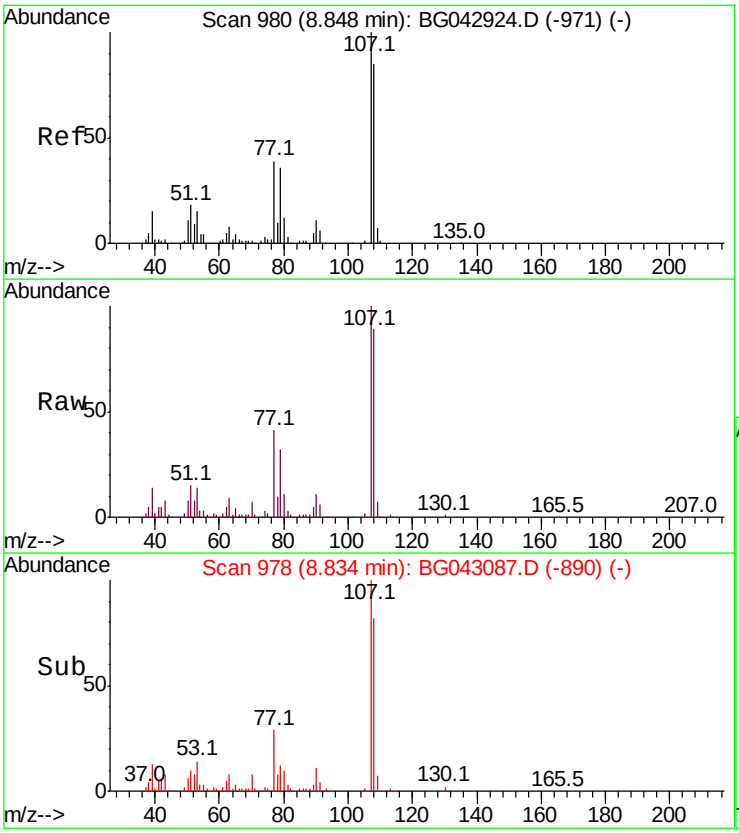
#19
n-Nitroso-di-n-propylamine
Concen: 37.207 ng
RT: 8.86 min Scan# 982
Delta R.T. -0.03 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 97240

Ion	Ratio	Lower	Upper
70	100		
42	58.4	52.6	79.0
101	11.0	8.7	13.1
130	23.0	15.8	23.8

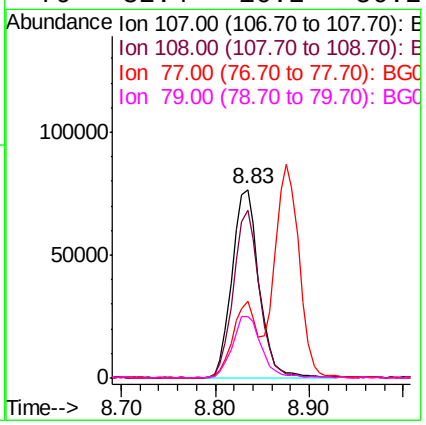


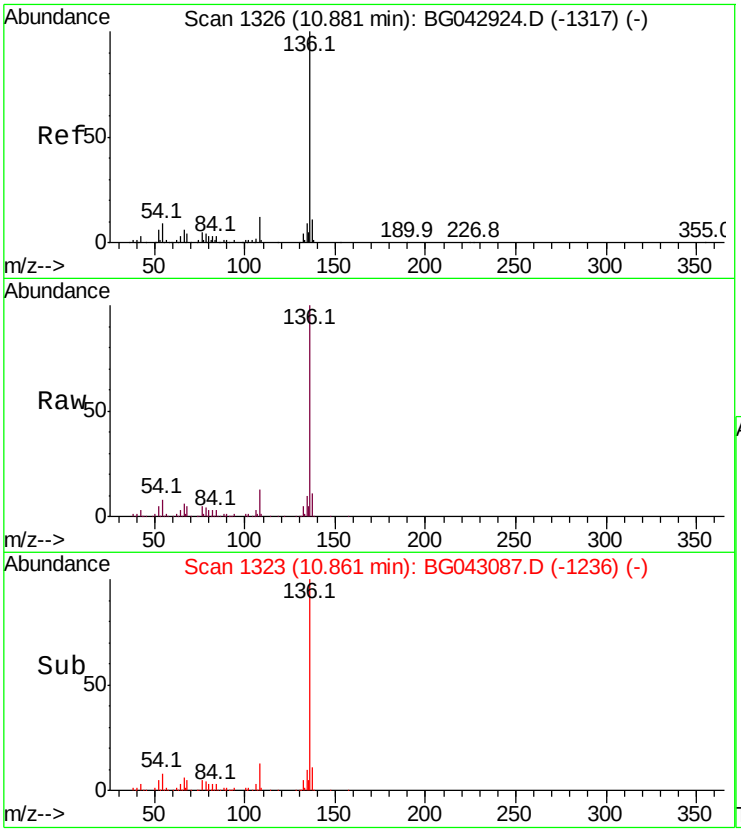


#20
3+4-Methylphenols
Concen: 43.899 ng
RT: 8.83 min Scan# 978
Delta R.T. -0.01 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Tgt Ion:107 Resp: 153713

Ion	Ratio	Lower	Upper
107	100		
108	88.5	64.9	104.9
77	40.6	19.4	59.4
79	32.4	16.2	56.2



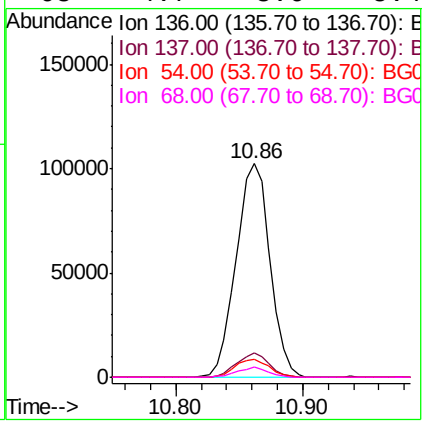


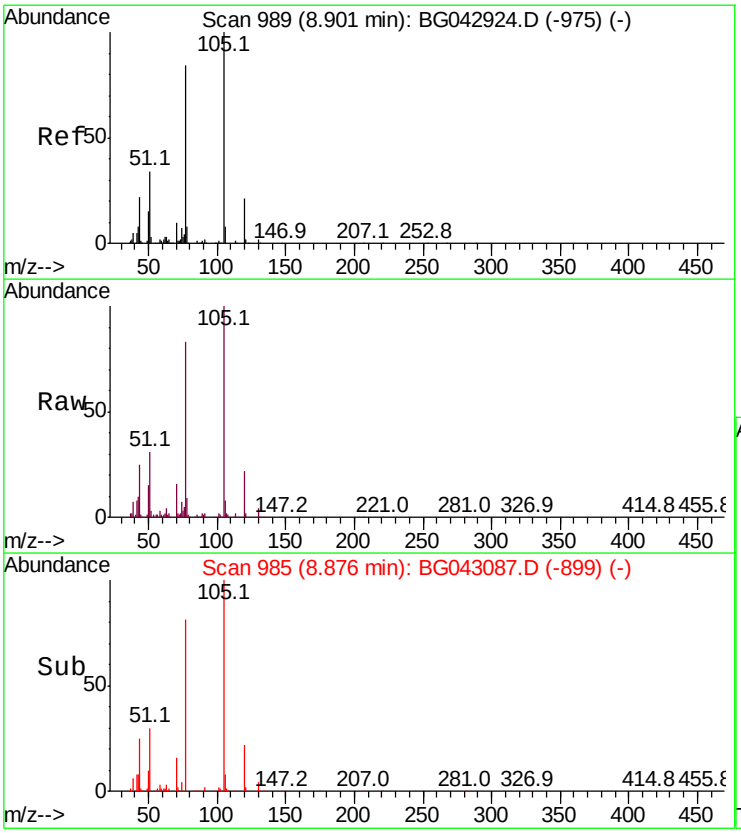
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.86 min Scan# 1323
Delta R.T. -0.02 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 189625

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.5	12.7
54	8.4	7.4	11.2
68	4.7	3.6	5.4

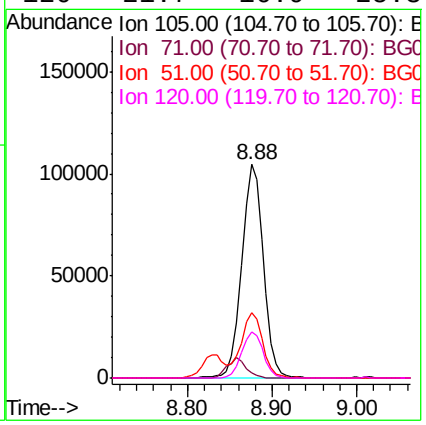


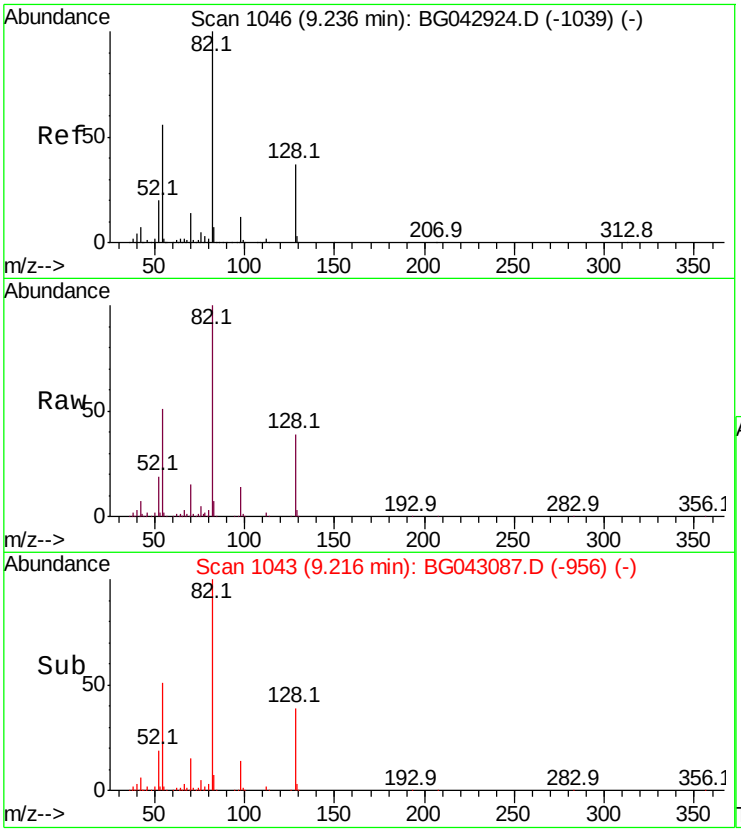


#22
Acetophenone
Concen: 37.967 ng
RT: 8.88 min Scan# 985
Delta R.T. -0.03 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Tgt Ion:105 Resp: 185580

Ion	Ratio	Lower	Upper
105	100		
71	2.3	1.2	1.8#
51	30.7	27.2	40.8
120	21.7	16.9	25.3



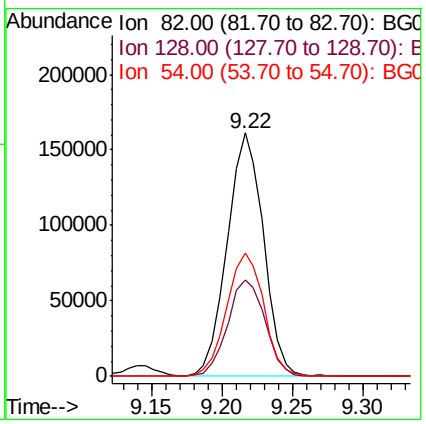


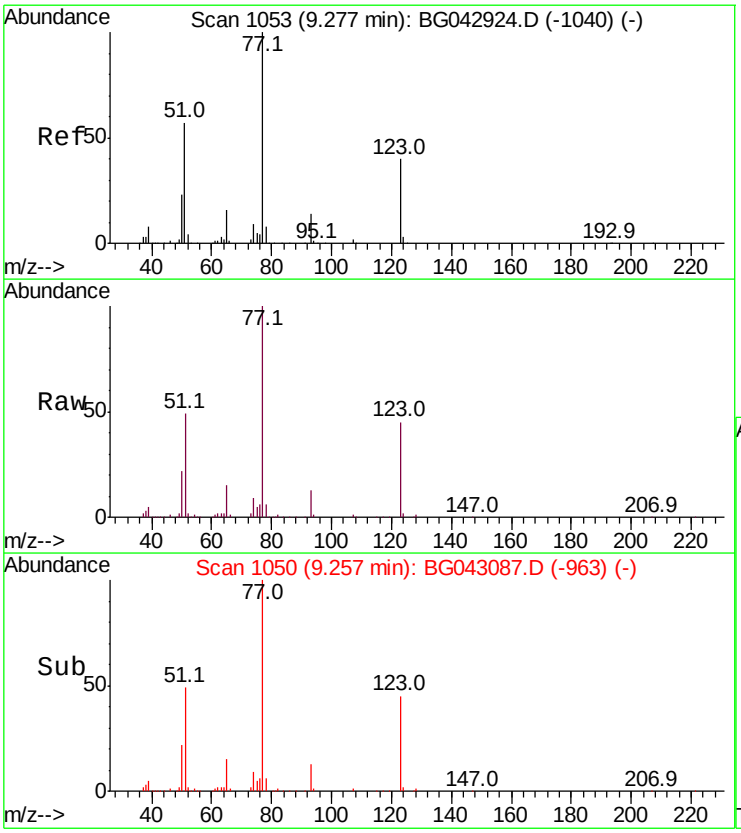
#23
Nitrobenzene-d5
Concen: 73.803 ng
RT: 9.22 min Scan# 1043
Delta R.T. -0.02 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 287930

Ion	Ratio	Lower	Upper
82	100		
128	39.4	29.5	44.3
54	50.7	44.6	67.0

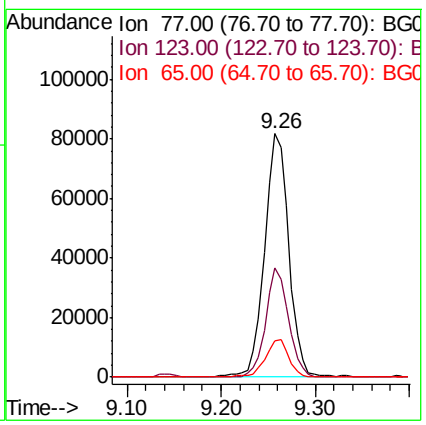


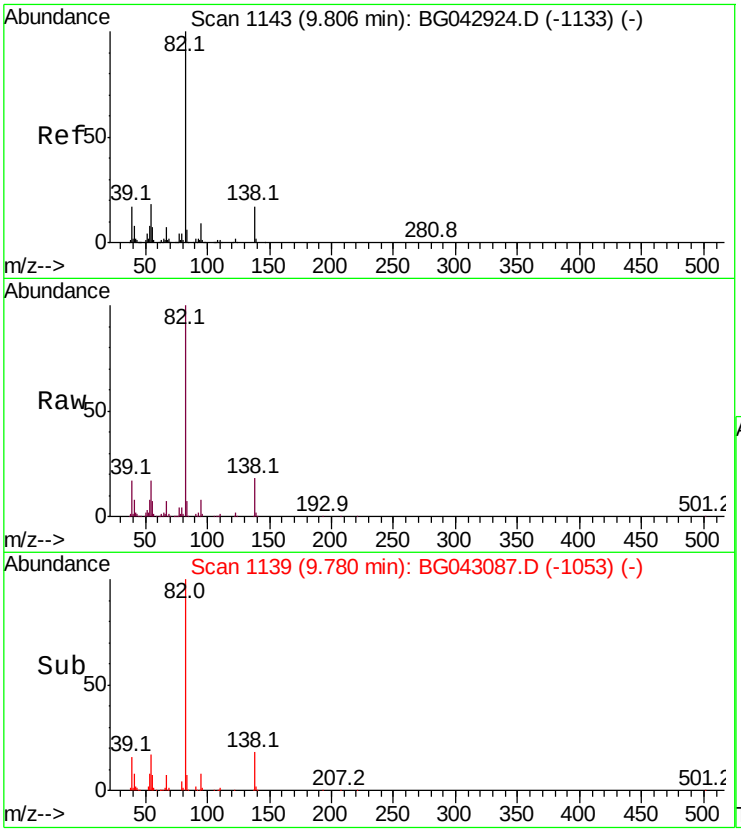


#24
Nitrobenzene
Concen: 39.101 ng
RT: 9.26 min Scan# 1050
Delta R.T. -0.02 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Tgt Ion: 77 Resp: 145504

Ion	Ratio	Lower	Upper
77	100		
123	44.9	31.9	47.9
65	14.7	12.4	18.6

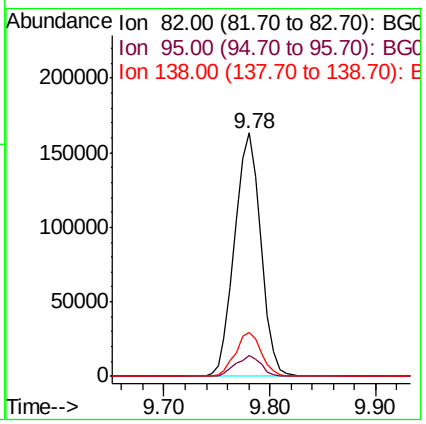




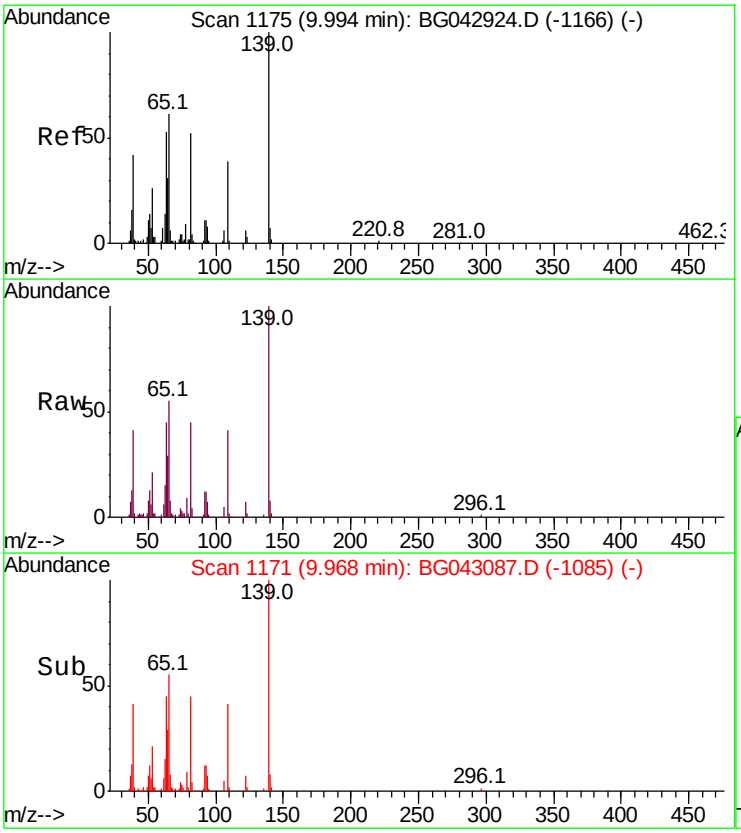
#25
Isophorone
Concen: 40.798 ng
RT: 9.78 min Scan# 1139
Delta R.T. -0.03 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Tgt Ion: 82 Resp: 279580

Ion	Ratio	Lower	Upper
82	100		
95	8.5	7.0	10.4
138	17.9	13.8	20.6



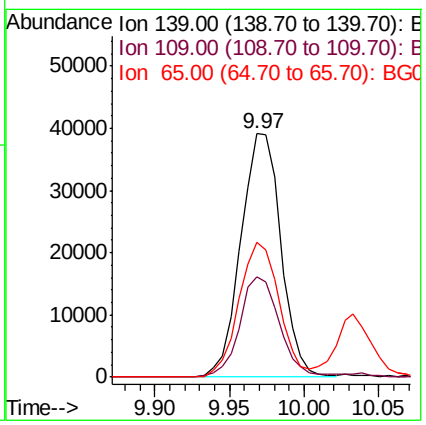
Instrument :
BNA_G
ClientSampleId :

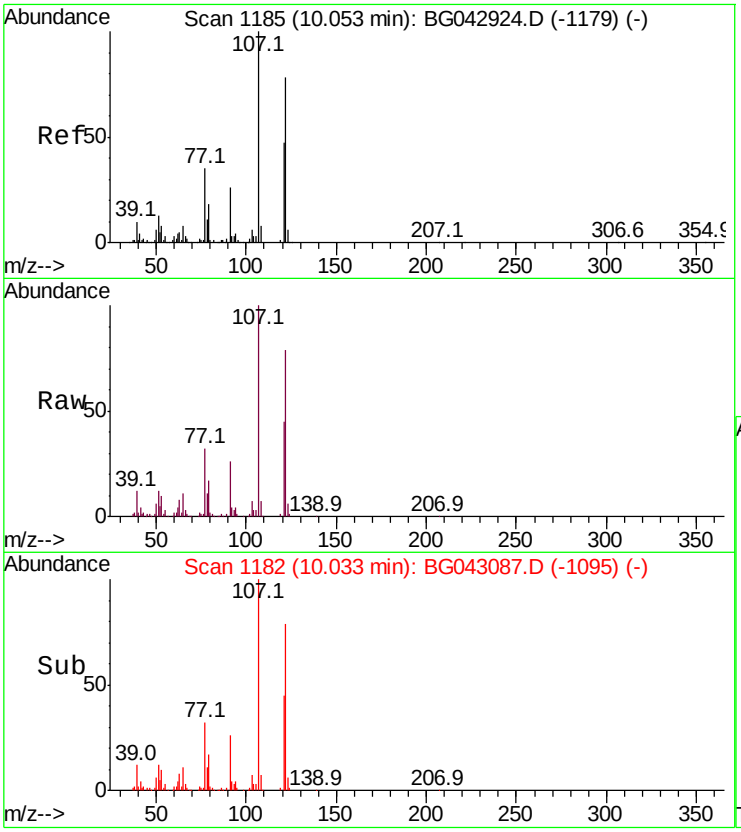


#26
2-Nitrophenol
Concen: 45.801 ng
RT: 9.97 min Scan# 1171
Delta R.T. -0.03 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Tgt Ion:139 Resp: 72555

Ion	Ratio	Lower	Upper
139	100		
109	41.0	31.0	46.6
65	55.1	48.4	72.6



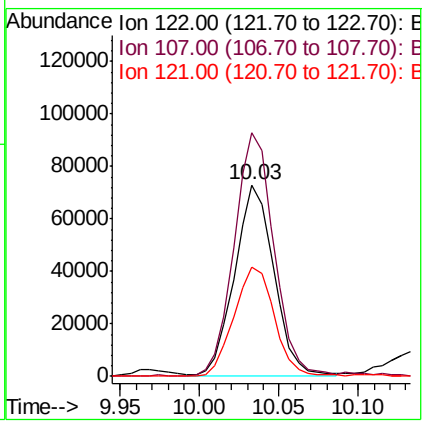


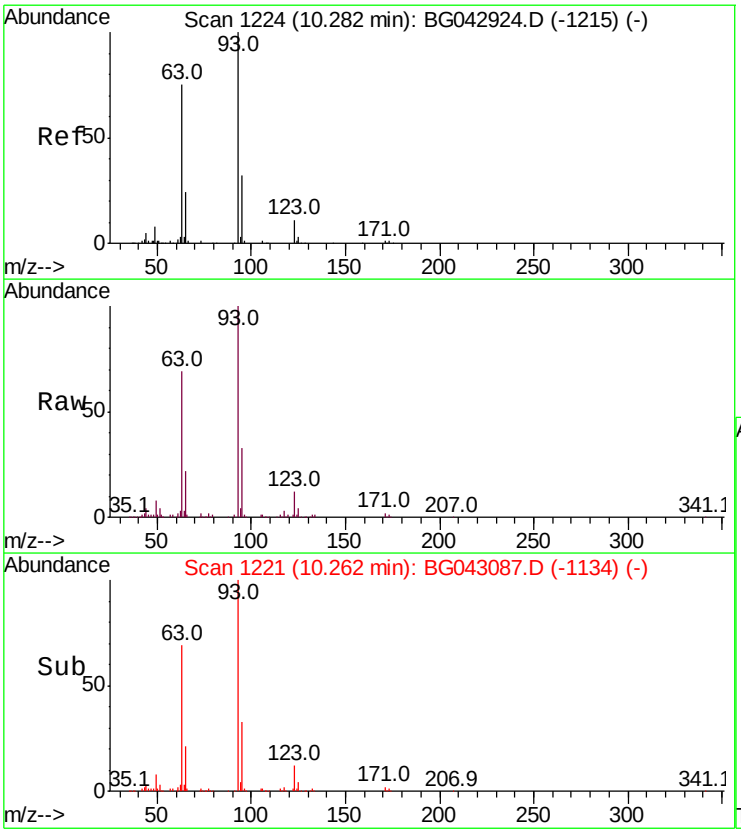
#27
2,4-Dimethylphenol
Concen: 51.344 ng
RT: 10.03 min Scan# 1182
Delta R.T. -0.02 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 124910

Ion	Ratio	Lower	Upper
122	100		
107	127.3	102.2	153.2
121	57.3	48.5	72.7

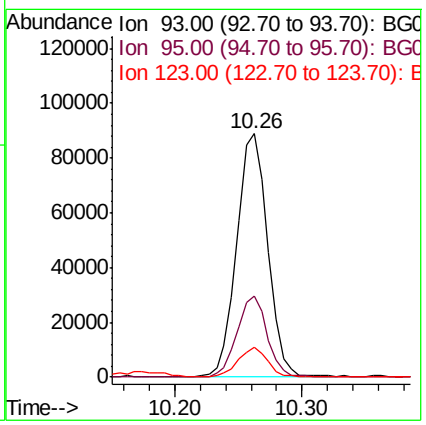


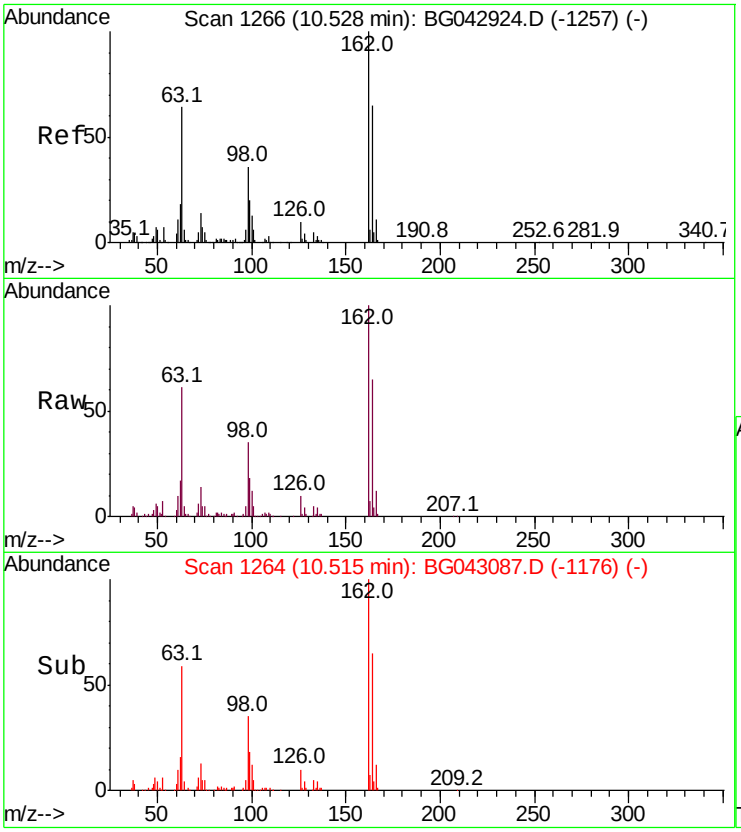


#28
bis(2-Chloroethoxy)methane
Concen: 38.814 ng
RT: 10.26 min Scan# 1221
Delta R.T. -0.02 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Tgt Ion: 93 Resp: 150913

Ion	Ratio	Lower	Upper
93	100		
95	33.3	25.4	38.0
123	12.3	9.3	13.9



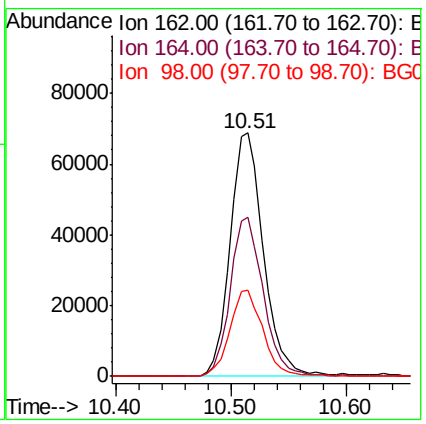


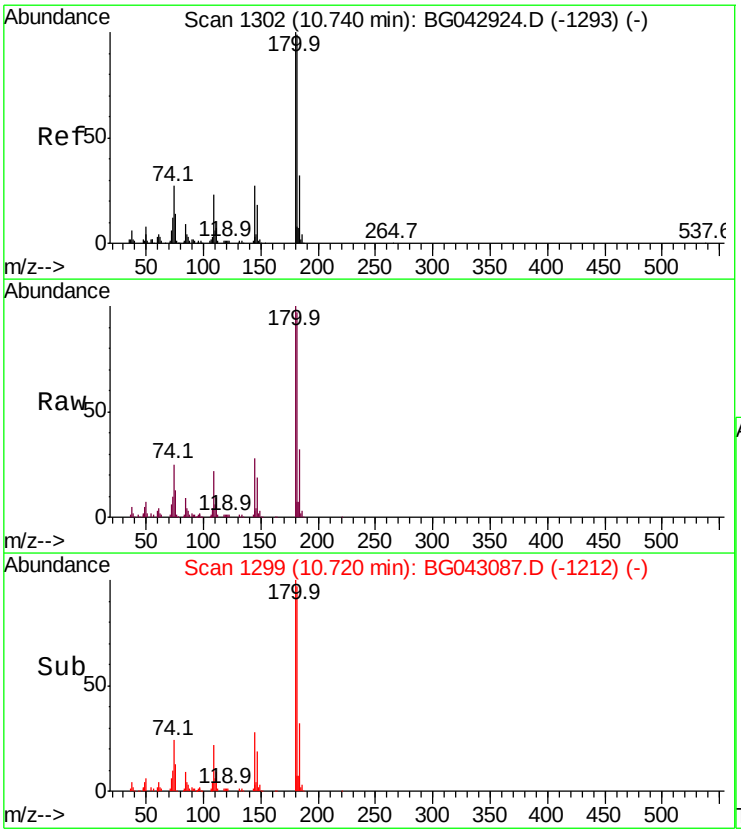
#29
2,4-Dichlorophenol
Concen: 45.445 ng
RT: 10.51 min Scan# 1264
Delta R.T. -0.01 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 137501

Ion	Ratio	Lower	Upper
162	100		
164	65.2	44.7	84.7
98	35.4	16.0	56.0

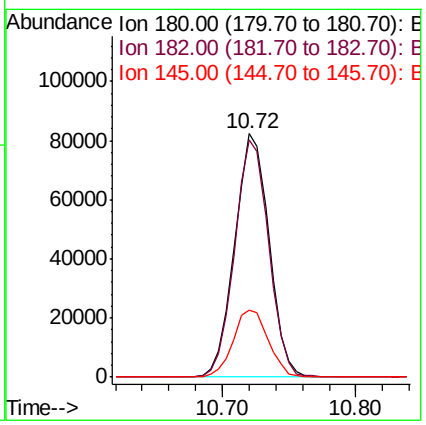


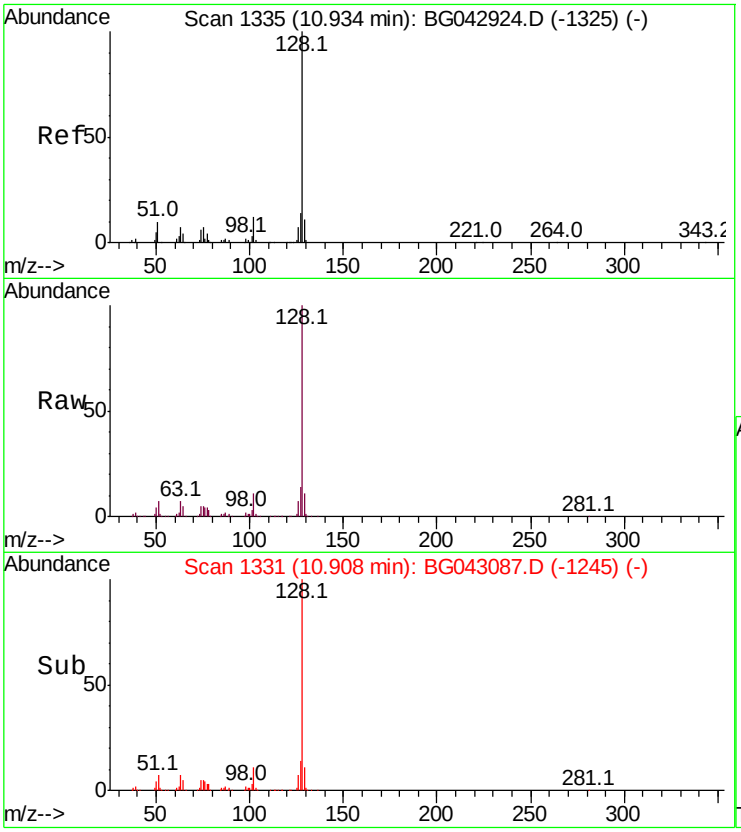


#30
1,2,4-Trichlorobenzene
Concen: 37.475 ng
RT: 10.72 min Scan# 1299
Delta R.T. -0.02 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Tgt Ion:180 Resp: 146426

Ion	Ratio	Lower	Upper
180	100		
182	97.2	79.3	118.9
145	27.7	22.0	33.0



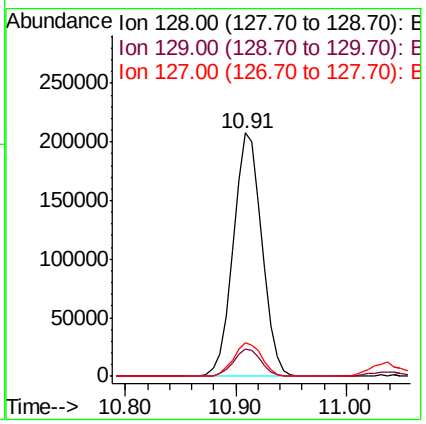


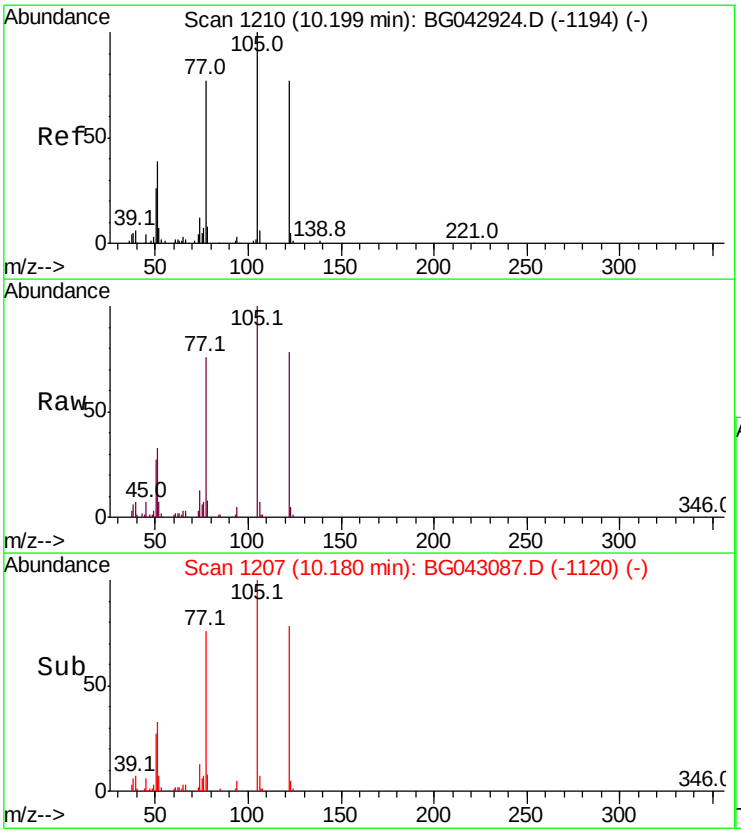
#31
Naphthalene
Concen: 40.384 ng
RT: 10.91 min Scan# 1331
Delta R.T. -0.03 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 376963

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.8	13.2
127	13.7	11.3	16.9

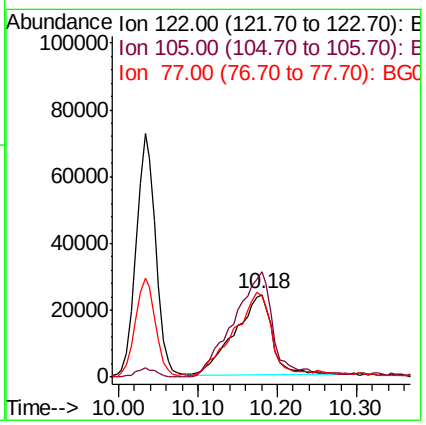


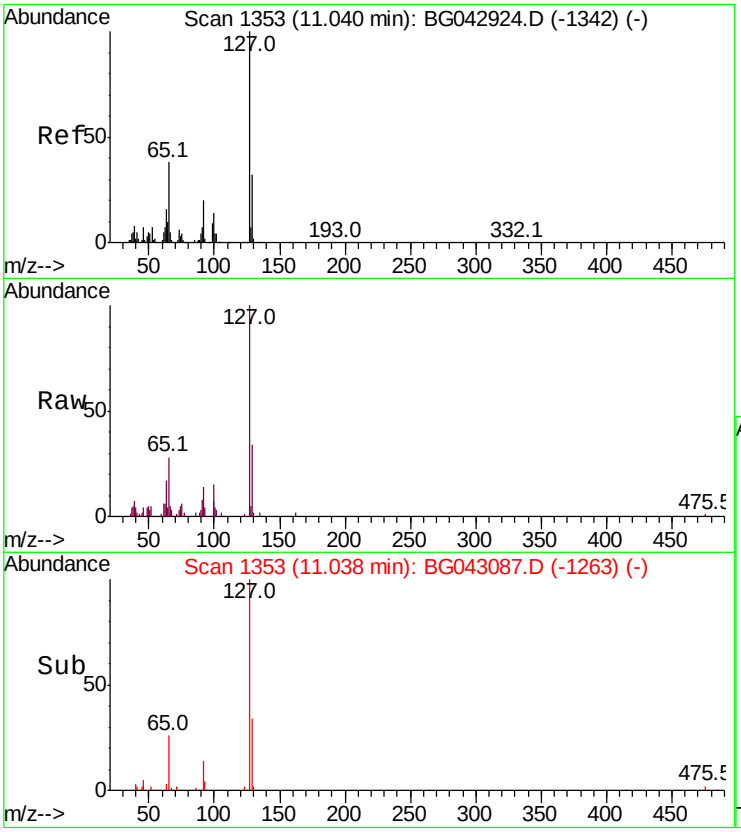


#32
Benzoic acid
Concen: 43.728 ng
RT: 10.18 min Scan# 1207
Delta R.T. -0.02 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Tgt Ion:122 Resp: 81221

Ion	Ratio	Lower	Upper
122	100		
105	127.9	107.5	147.5
77	97.6	79.8	119.8



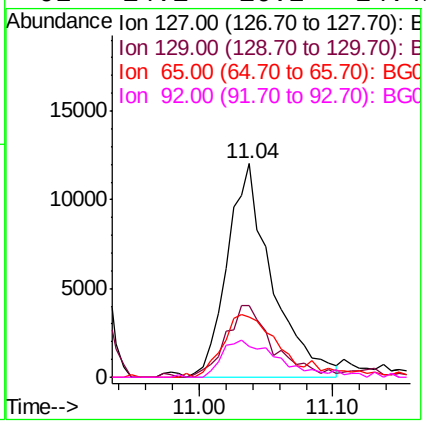


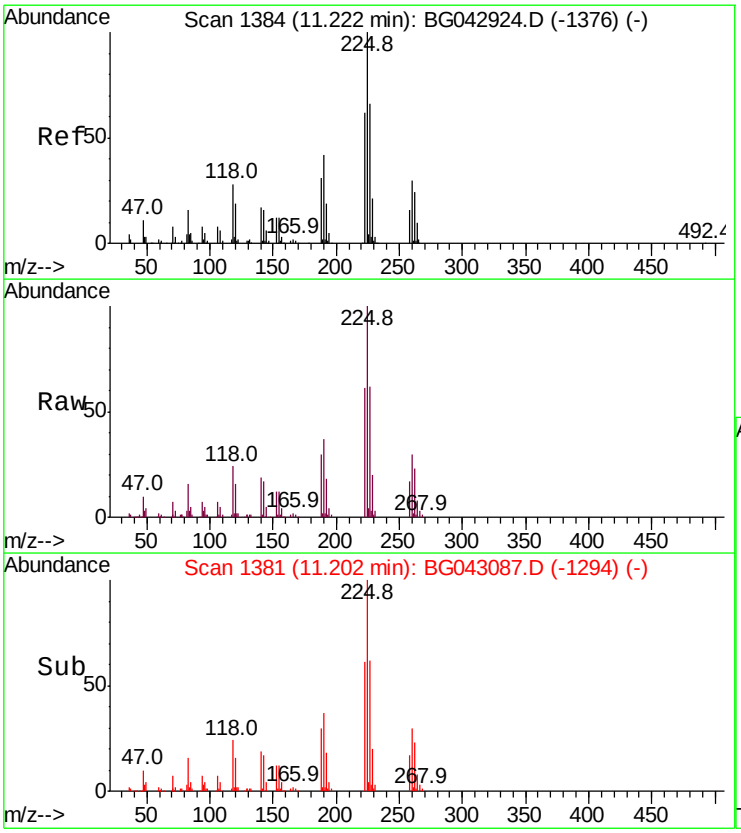
#33
4-Chloroaniline
Concen: 6.898 ng
RT: 11.04 min Scan# 1353
Delta R.T. -0.00 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 27940

Ion	Ratio	Lower	Upper
127	100		
129	33.6	26.2	39.2
65	28.4	30.6	45.8#
92	14.1	16.2	24.4#

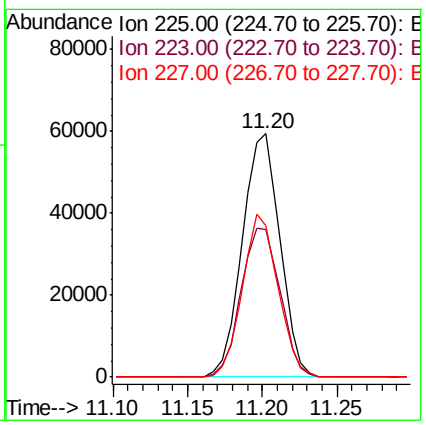


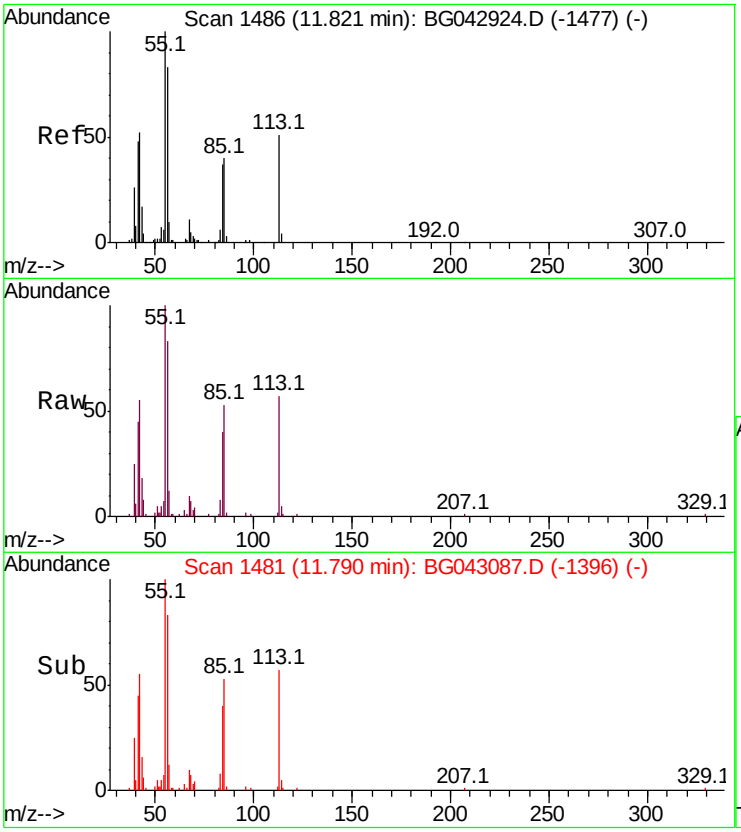


#34
Hexachlorobutadiene
Concen: 35.330 ng
RT: 11.20 min Scan# 1381
Delta R.T. -0.02 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Tgt Ion:225 Resp: 103362

Ion	Ratio	Lower	Upper
225	100		
223	60.8	49.3	73.9
227	62.2	52.8	79.2



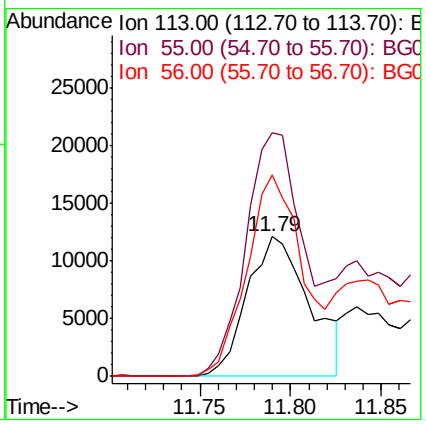


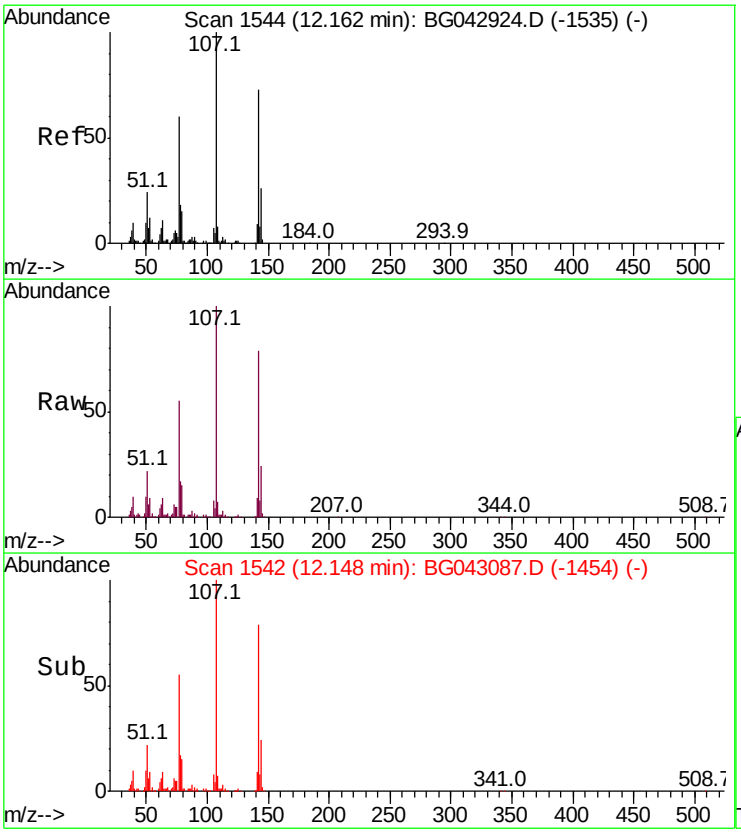
#35
Caprolactam
Concen: 27.113 ng
RT: 11.79 min Scan# 1481
Delta R.T. -0.03 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 28930

Ion	Ratio	Lower	Upper
113	100		
55	174.7	175.5	215.5#
56	144.6	142.3	182.3

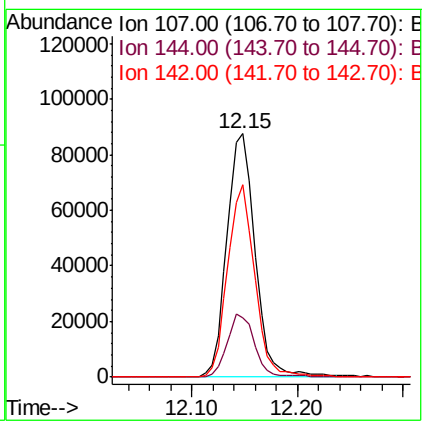


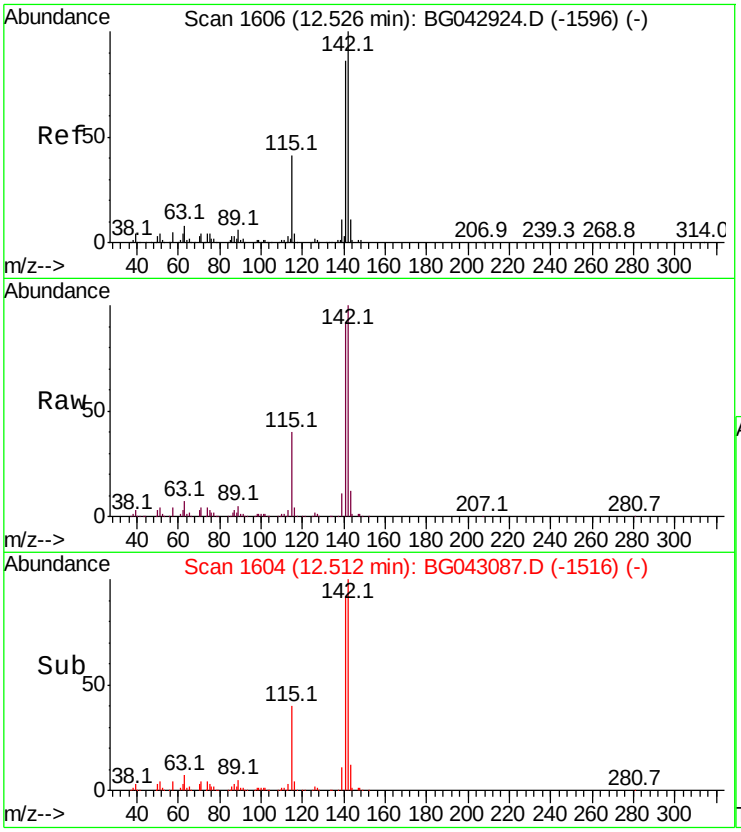


#36
4-Chloro-3-methylphenol
Concen: 49.066 ng
RT: 12.15 min Scan# 1542
Delta R.T. -0.01 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Tgt Ion:107 Resp: 161415

Ion	Ratio	Lower	Upper
107	100		
144	24.1	20.7	31.1
142	79.2	58.6	87.8



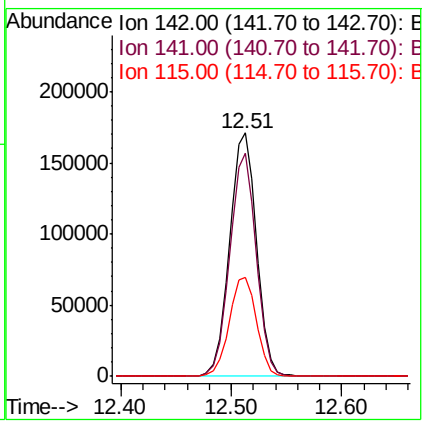


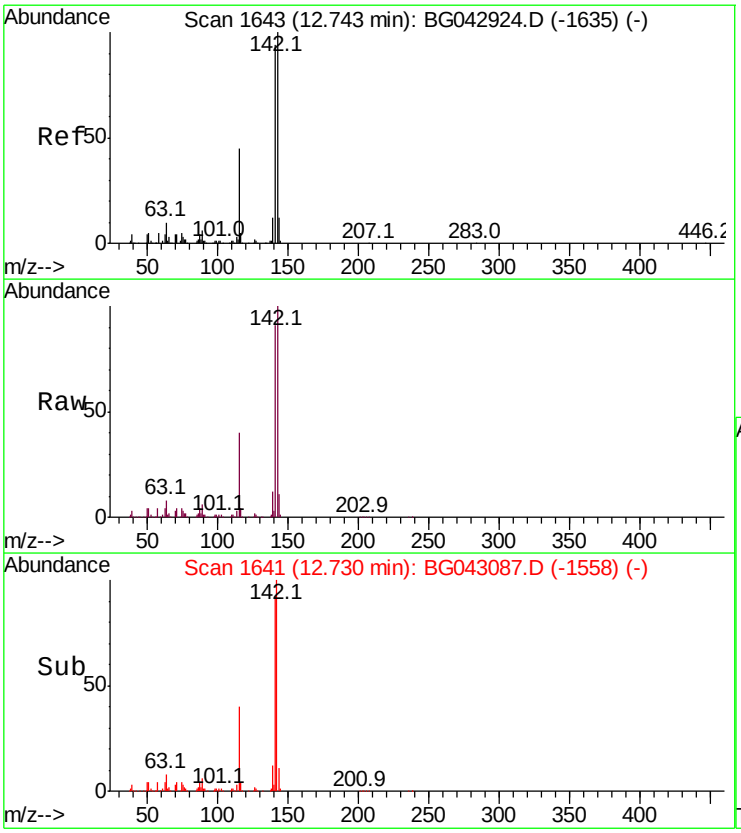
#37
2-Methylnaphthalene
Concen: 40.981 ng
RT: 12.51 min Scan# 1604
Delta R.T. -0.01 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 291828

Ion	Ratio	Lower	Upper
142	100		
141	91.7	69.0	103.4
115	40.5	32.8	49.2

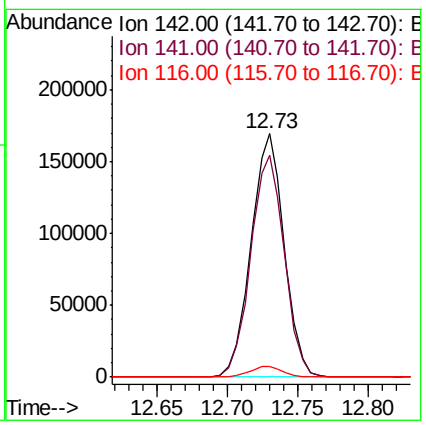


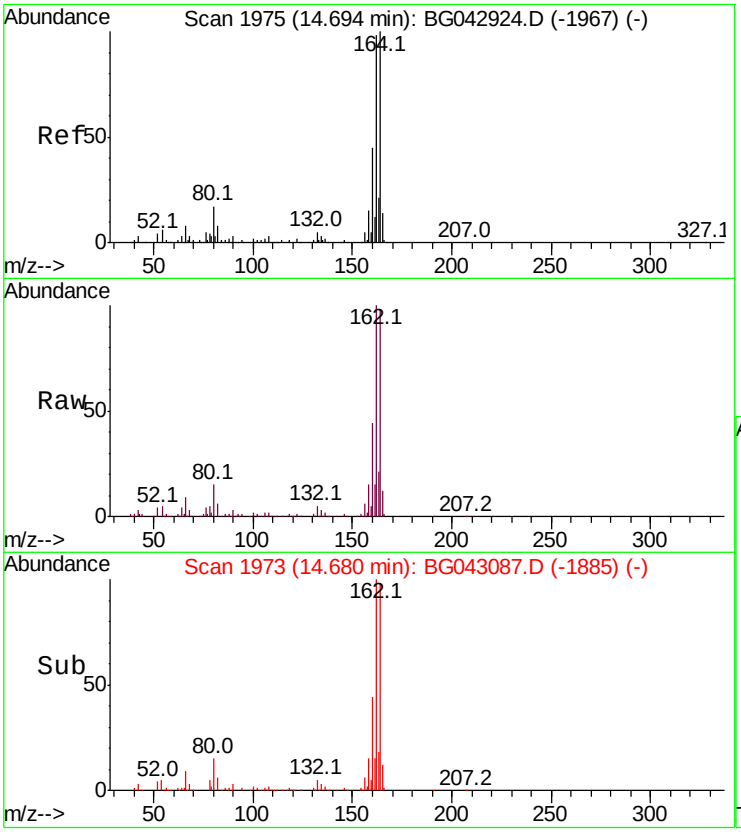


#38
1-Methylnaphthalene
Concen: 41.343 ng
RT: 12.73 min Scan# 1641
Delta R.T. -0.01 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Tgt Ion:142 Resp: 278578

Ion	Ratio	Lower	Upper
142	100		
141	91.4	74.9	112.3
116	4.2	3.7	5.5



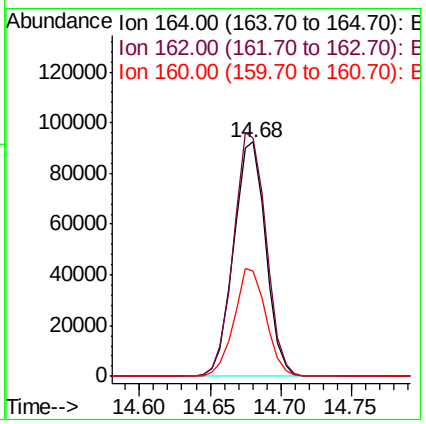


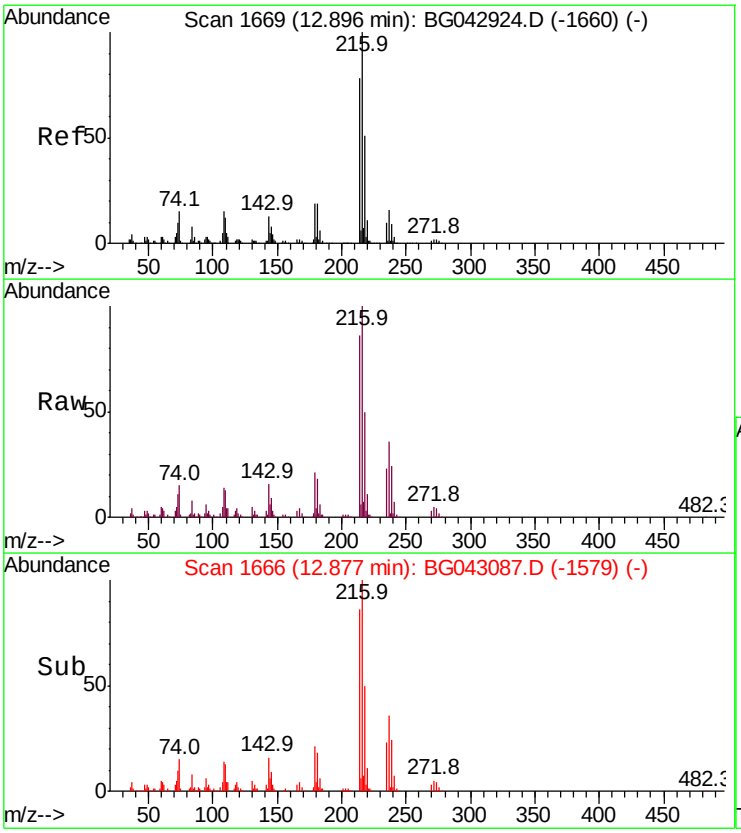
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.68 min Scan# 1973
Delta R.T. -0.01 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 146585

Ion	Ratio	Lower	Upper
164	100		
162	101.7	78.5	117.7
160	44.7	35.9	53.9

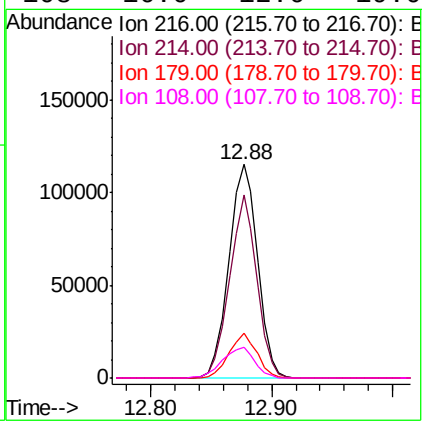


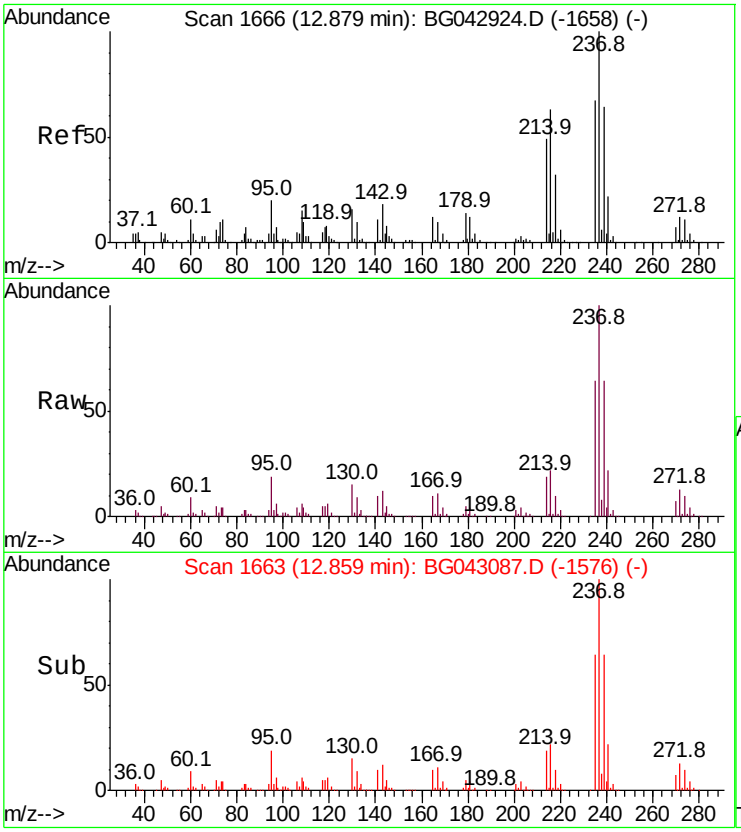


#40
1,2,4,5-Tetrachlorobenzene
Concen: 34.370 ng
RT: 12.88 min Scan# 1666
Delta R.T. -0.02 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Tgt Ion:216 Resp: 189429

Ion	Ratio	Lower	Upper
216	100		
214	81.4	62.4	93.6
179	20.1	15.4	23.2
108	16.0	12.6	19.0



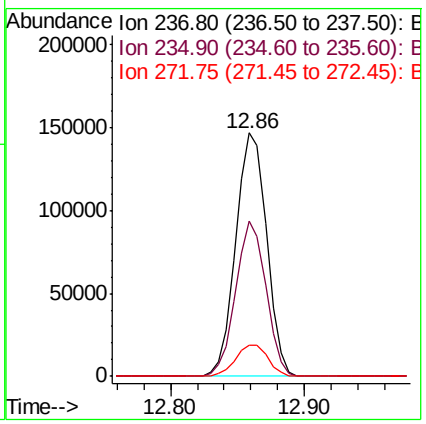


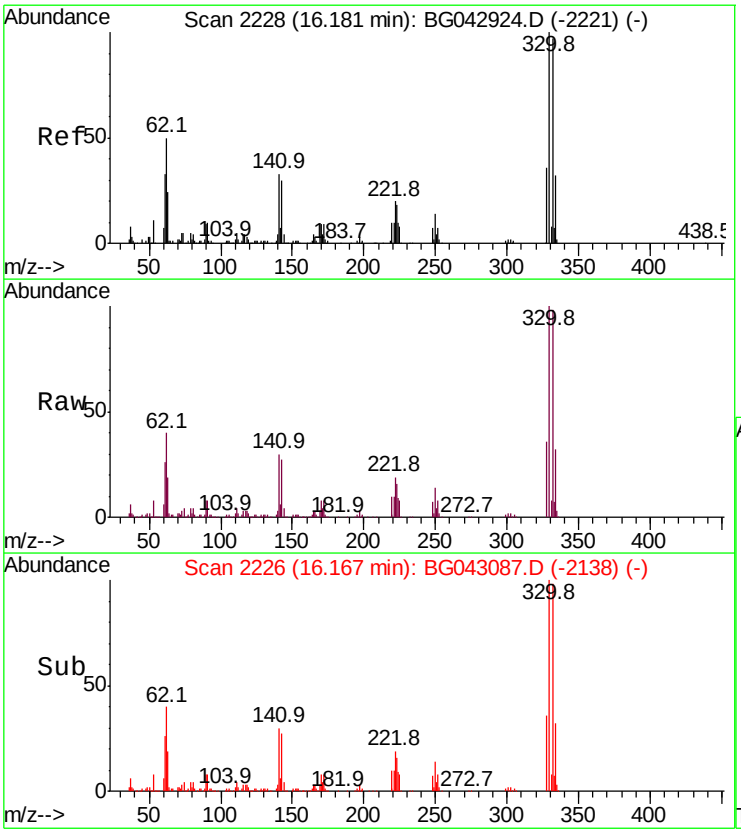
#41
Hexachlorocyclopentadiene
Concen: 66.946 ng
RT: 12.86 min Scan# 1663
Delta R.T. -0.02 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 235092

Ion	Ratio	Lower	Upper
237	100		
235	63.8	46.7	86.7
272	12.9	0.0	32.3

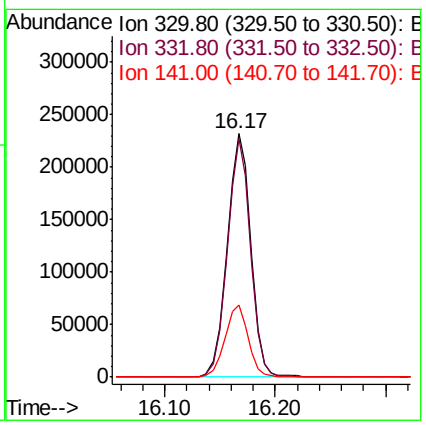


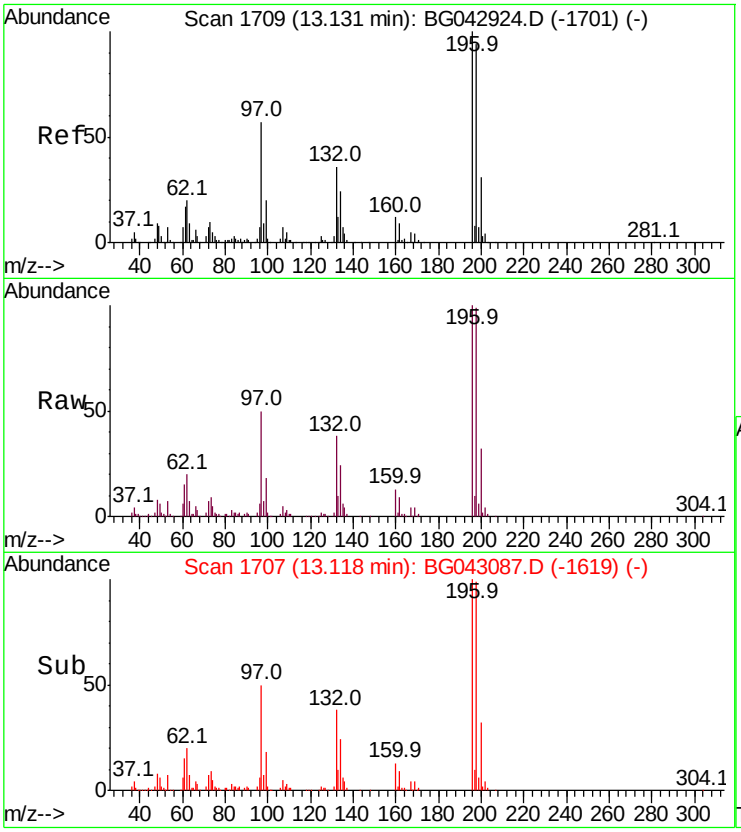


#42
2,4,6-Tribromophenol
Concen: 137.549 ng
RT: 16.17 min Scan# 2226
Delta R.T. -0.01 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Tgt Ion:330 Resp: 346710

Ion	Ratio	Lower	Upper
330	100		
332	95.8	78.2	117.2
141	28.9	26.0	39.0



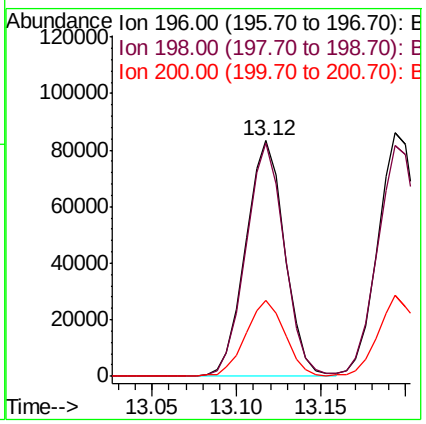


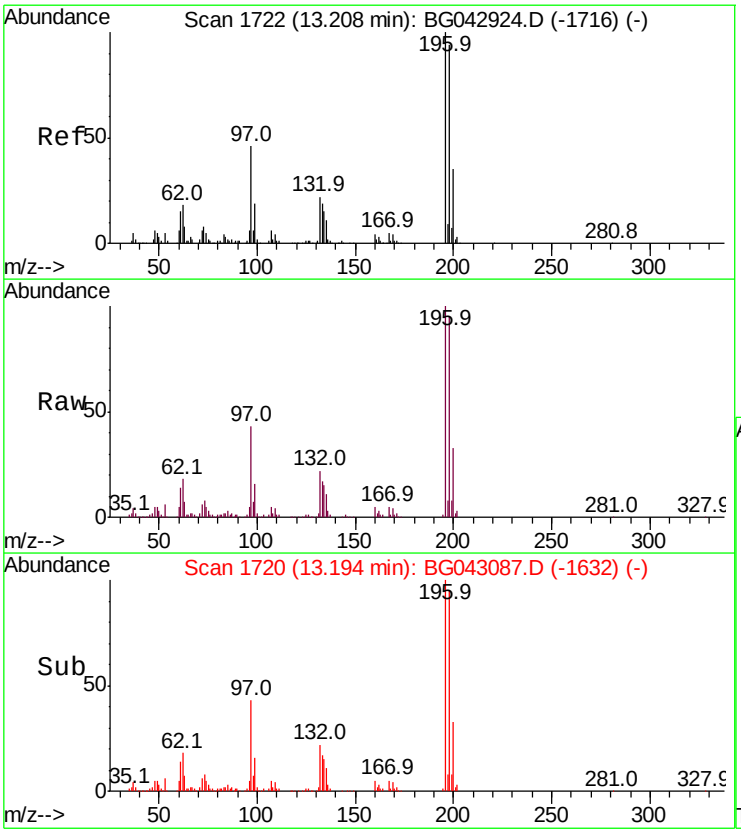
#43
2,4,6-Trichlorophenol
Concen: 41.652 ng
RT: 13.12 min Scan# 1707
Delta R.T. -0.01 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 134365

Ion	Ratio	Lower	Upper
196	100		
198	99.2	75.5	113.3
200	32.0	24.9	37.3

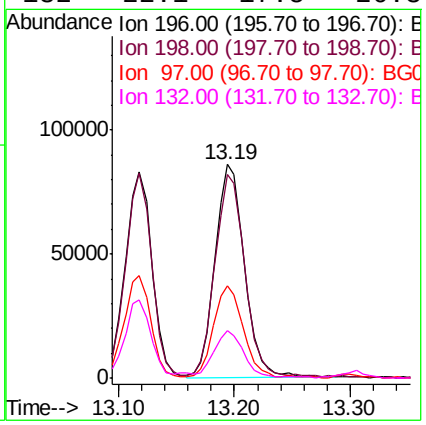


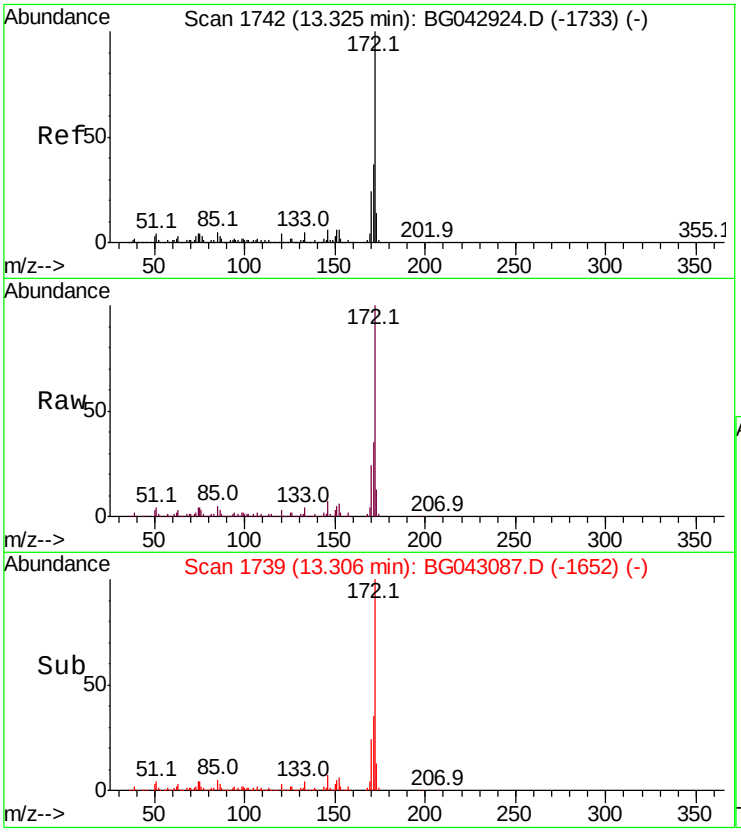


#44
2,4,5-Trichlorophenol
Concen: 45.554 ng
RT: 13.19 min Scan# 1720
Delta R.T. -0.01 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Tgt Ion:196 Resp: 151383

Ion	Ratio	Lower	Upper
196	100		
198	95.0	75.1	112.7
97	43.3	37.0	55.4
132	22.1	17.5	26.3



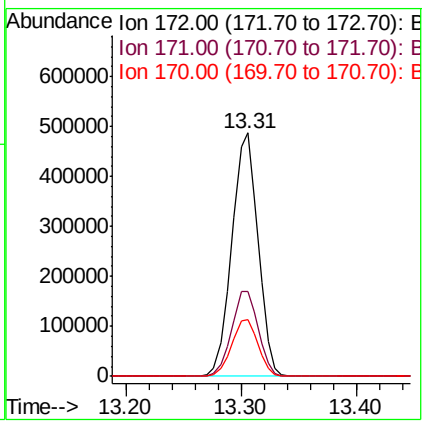


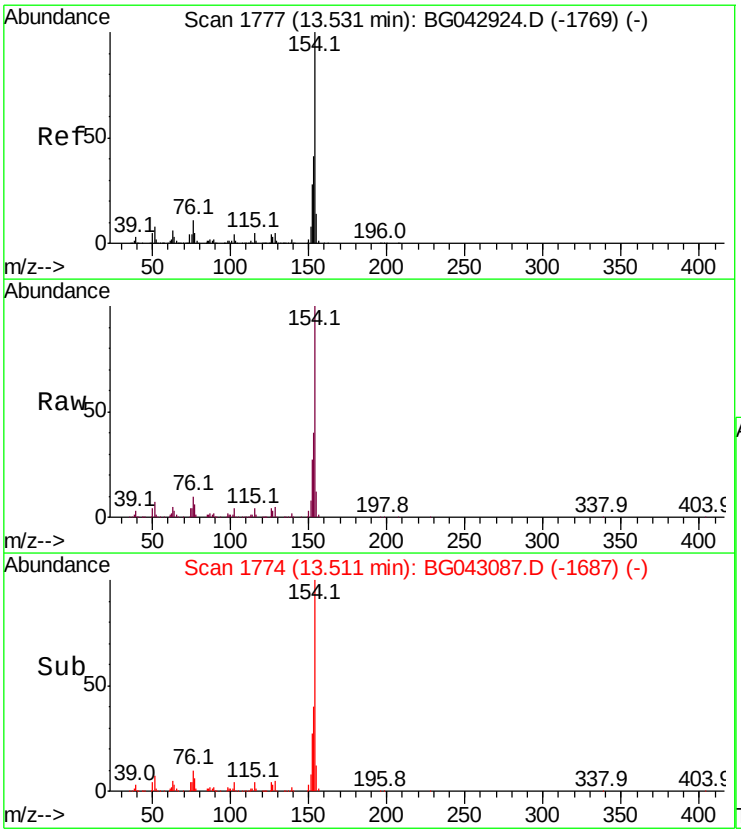
#45
2-Fluorobiphenyl
Concen: 75.409 ng
RT: 13.31 min Scan# 1739
Delta R.T. -0.02 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 762492

Ion	Ratio	Lower	Upper
172	100		
171	34.8	29.6	44.4
170	23.6	19.6	29.4

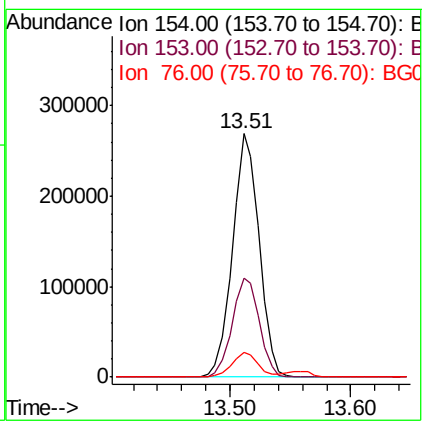


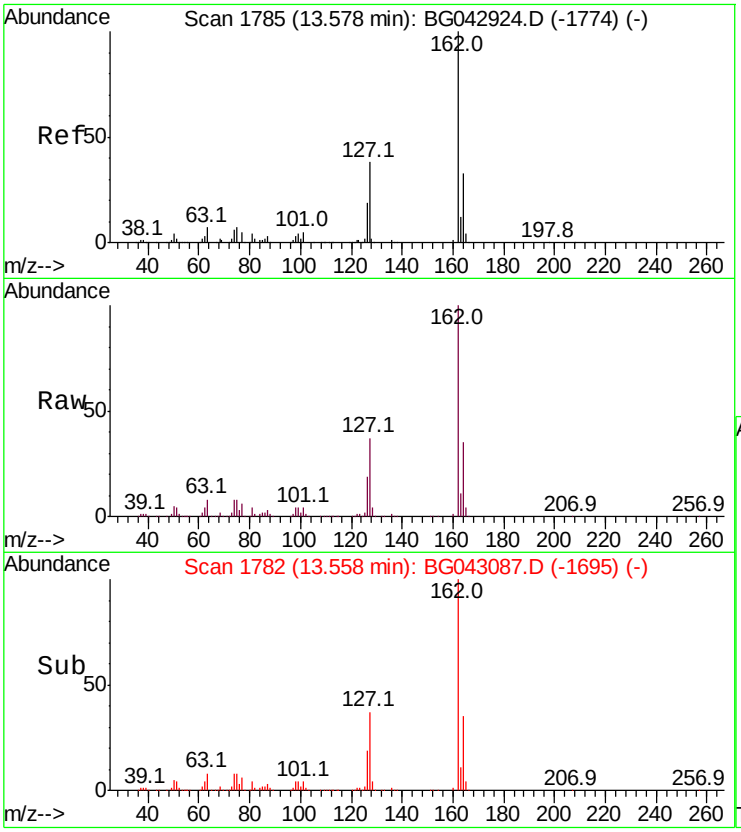


#46
1,1'-Biphenyl
Concen: 37.049 ng
RT: 13.51 min Scan# 1774
Delta R.T. -0.02 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Tgt Ion:154 Resp: 411840

Ion	Ratio	Lower	Upper
154	100		
153	40.4	21.4	61.4
76	10.3	0.0	31.3



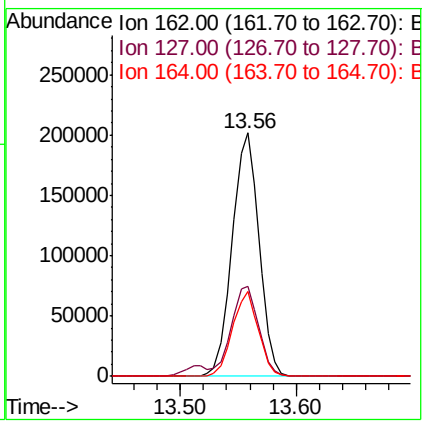


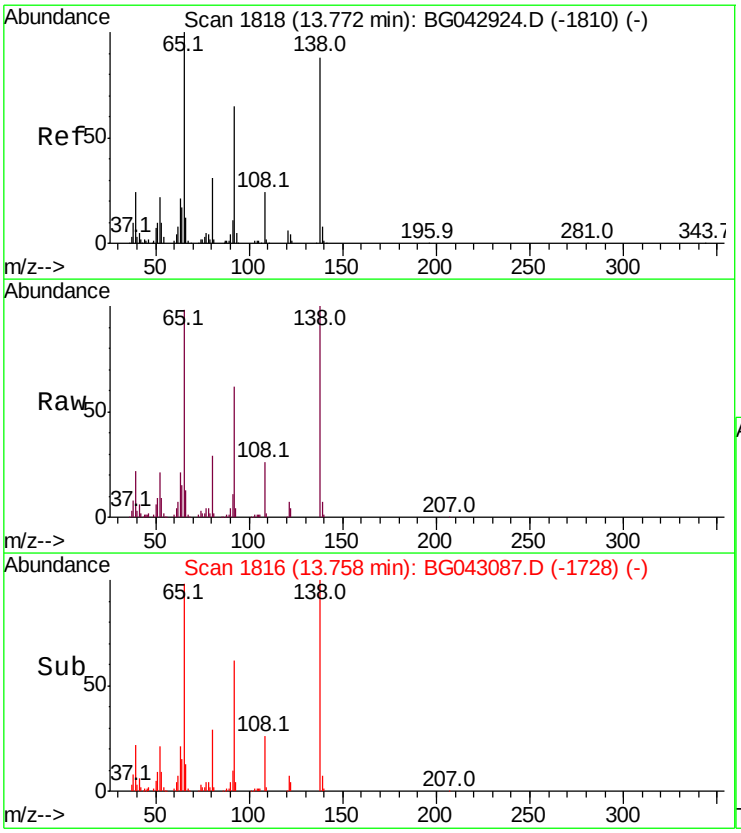
#47
2-Chloronaphthalene
Concen: 38.859 ng
RT: 13.56 min Scan# 1782
Delta R.T. -0.02 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 323868

Ion	Ratio	Lower	Upper
162	100		
127	37.0	31.0	46.6
164	34.8	26.2	39.2

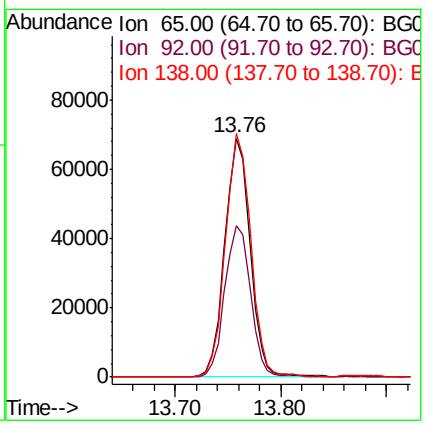


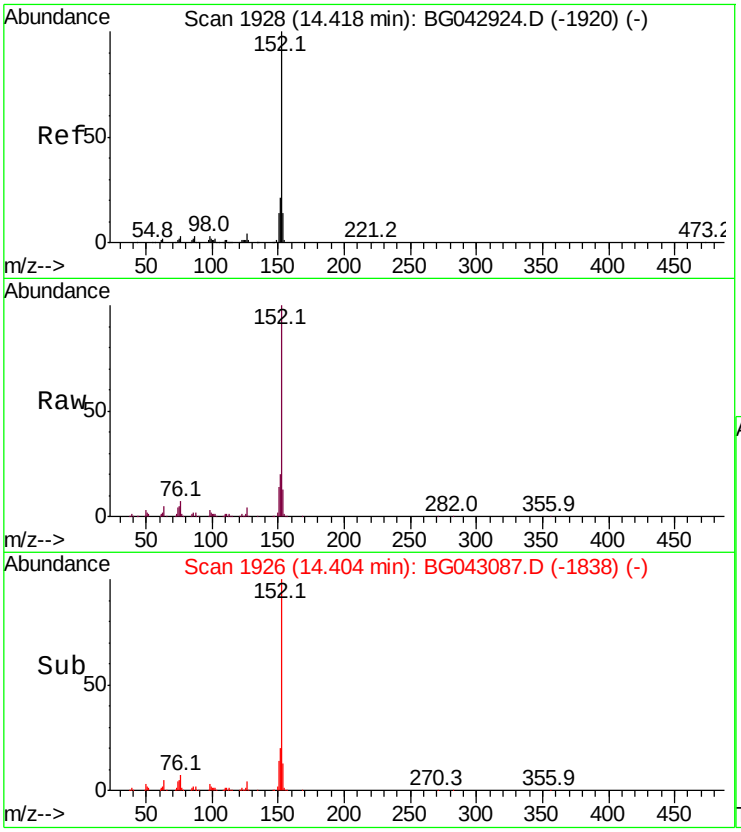


#48
2-Nitroaniline
Concen: 41.406 ng
RT: 13.76 min Scan# 1816
Delta R.T. -0.01 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Tgt Ion: 65 Resp: 114758

Ion	Ratio	Lower	Upper
65	100		
92	63.5	52.0	78.0
138	101.9	70.4	105.6



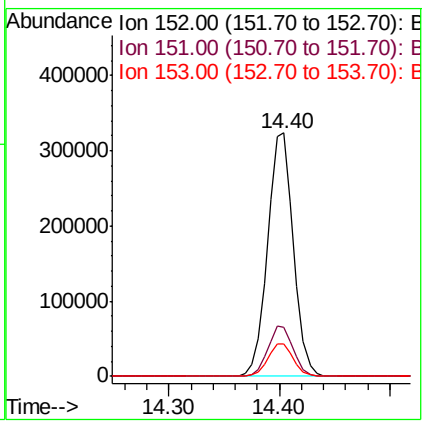


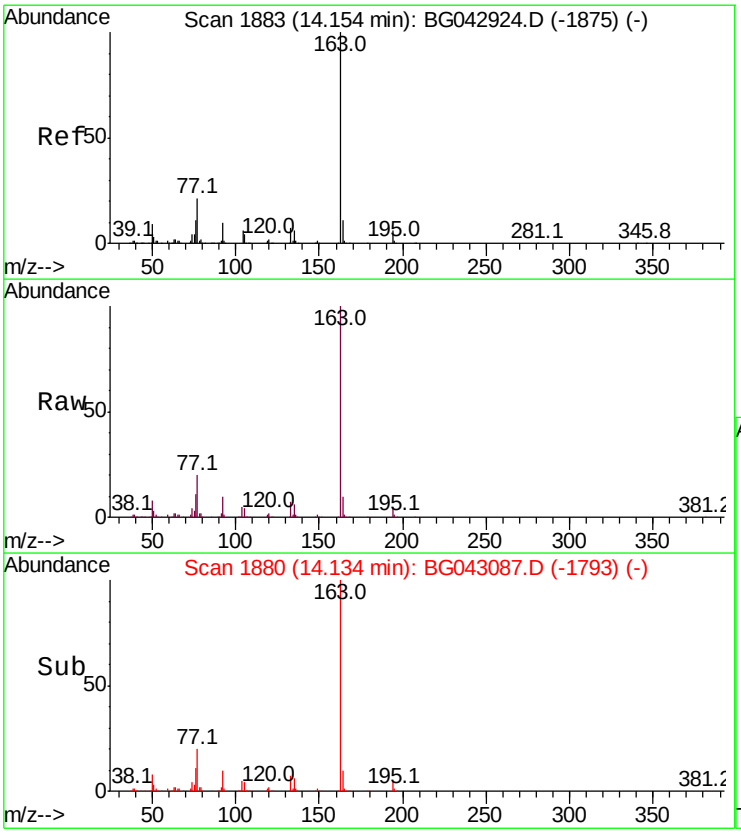
#49
Acenaphthylene
Concen: 41.193 ng
RT: 14.40 min Scan# 1926
Delta R.T. -0.01 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 525332

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.8	25.2
153	13.3	11.3	16.9

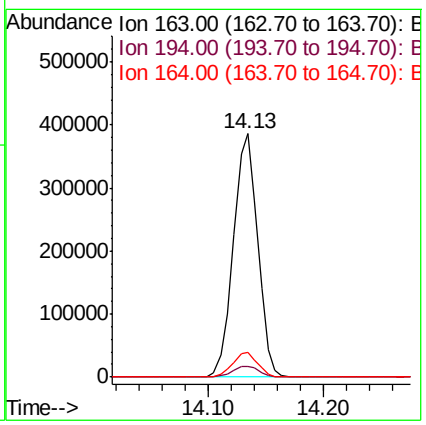


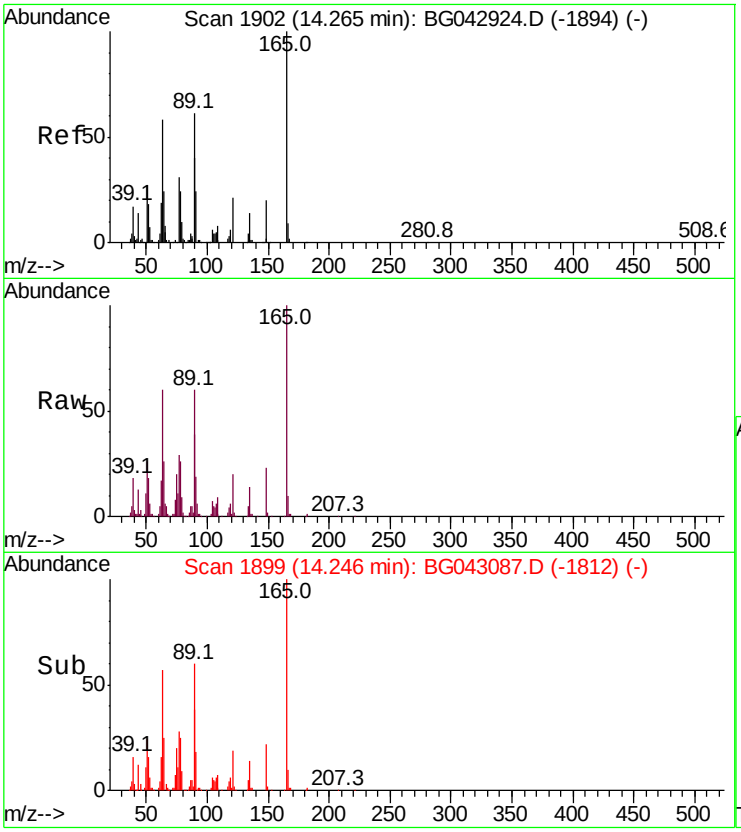


#50
Dimethylphthalate
Concen: 51.178 ng
RT: 14.13 min Scan# 1880
Delta R.T. -0.02 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Tgt Ion:163 Resp: 562093

Ion	Ratio	Lower	Upper
163	100		
194	4.6	4.4	6.6
164	10.3	8.6	12.8



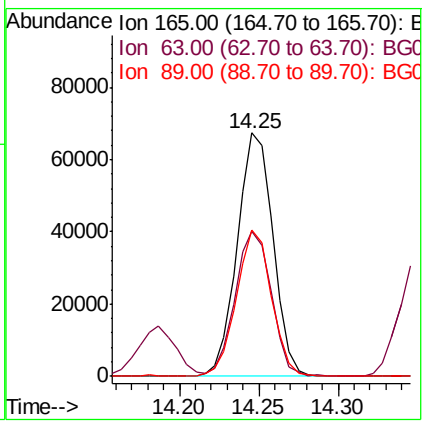


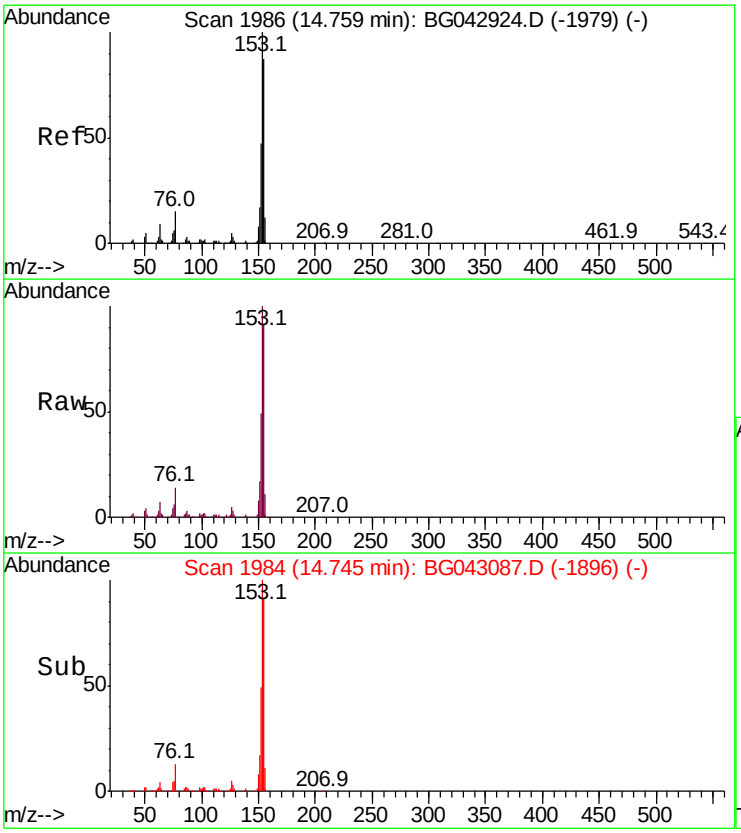
#51
2,6-Dinitrotoluene
Concen: 45.103 ng
RT: 14.25 min Scan# 1899
Delta R.T. -0.02 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 105492

Ion	Ratio	Lower	Upper
165	100		
63	59.7	50.3	75.5
89	60.1	48.9	73.3

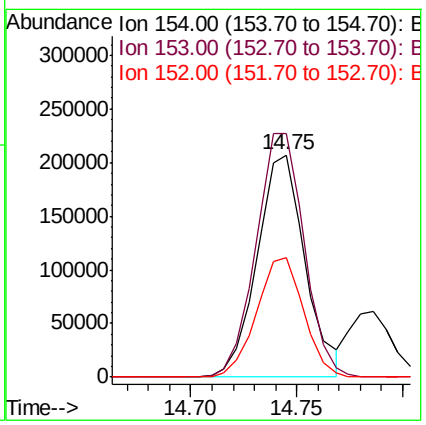


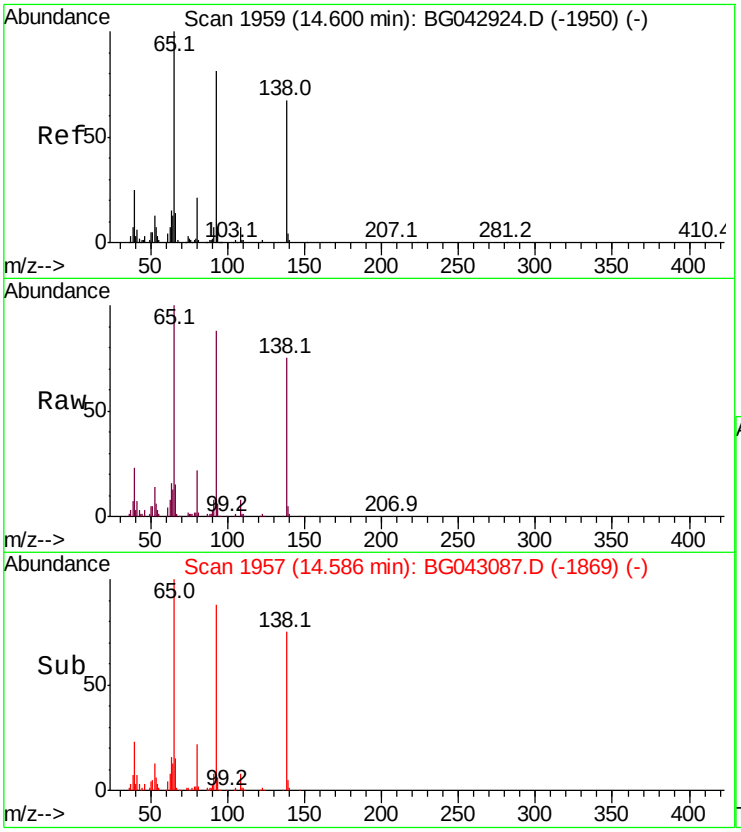


#52
Acenaphthene
Concen: 38.297 ng
RT: 14.75 min Scan# 1984
Delta R.T. -0.01 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Tgt Ion:154 Resp: 326903

Ion	Ratio	Lower	Upper
154	100		
153	109.4	91.4	137.0
152	53.8	42.8	64.2



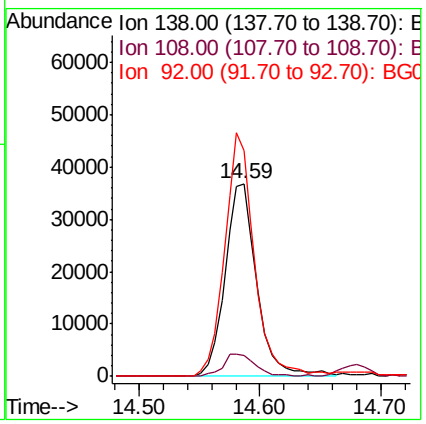


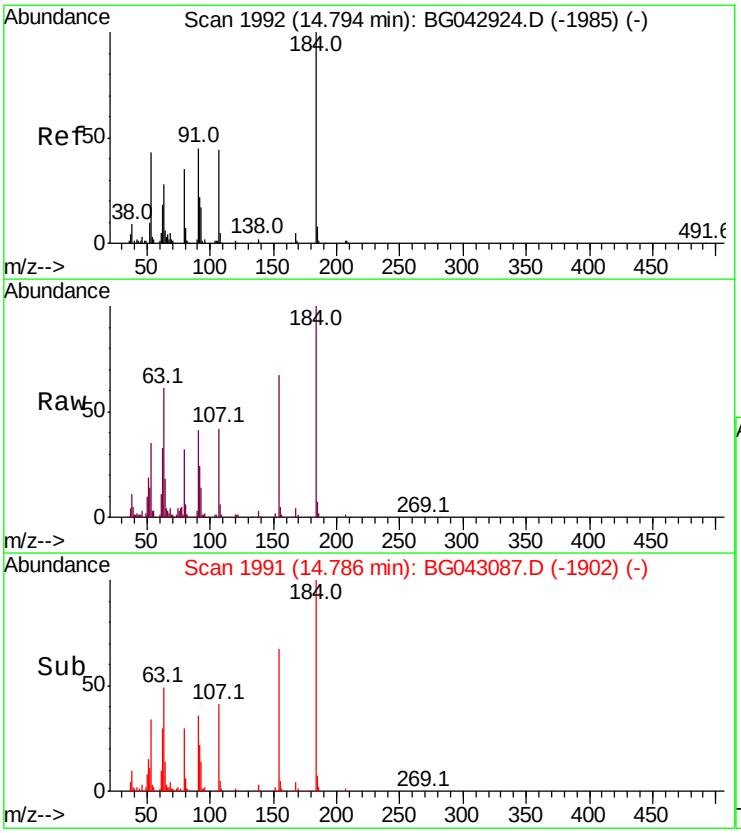
#53
3-Nitroaniline
Concen: 27.550 ng
RT: 14.59 min Scan# 1957
Delta R.T. -0.01 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 66592

Ion	Ratio	Lower	Upper
138	100		
108	10.6	7.9	11.9
92	117.4	97.0	145.6

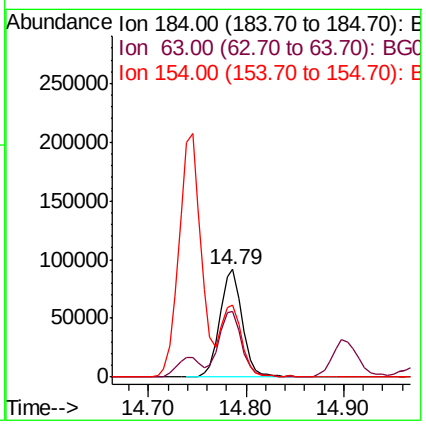


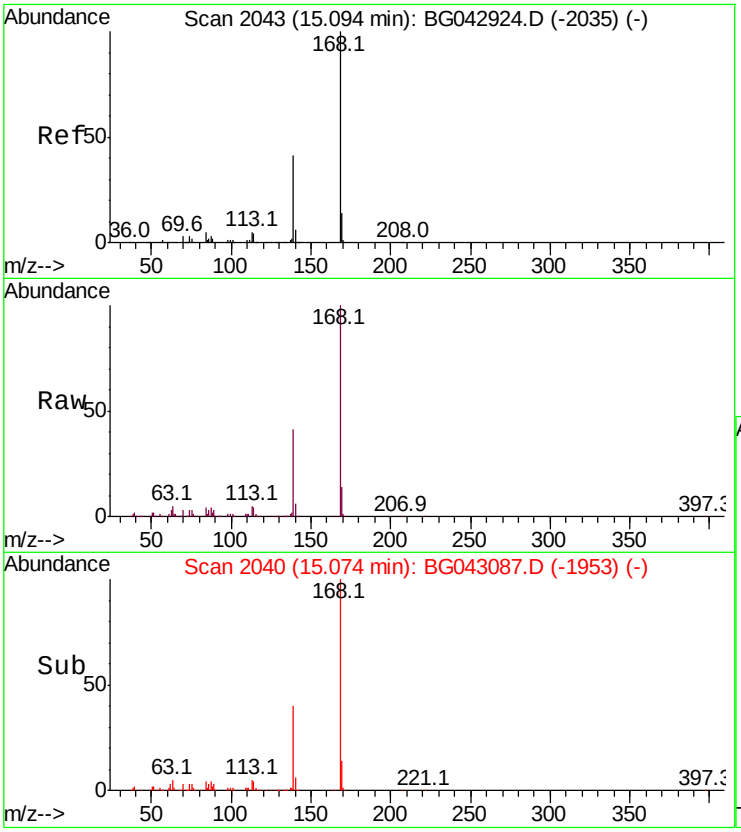


#54
2,4-Dinitrophenol
Concen: 101.294 ng
RT: 14.79 min Scan# 1991
Delta R.T. -0.01 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Tgt Ion:184 Resp: 147264

Ion	Ratio	Lower	Upper
184	100		
63	60.8	55.0	82.6
154	67.3	56.5	84.7



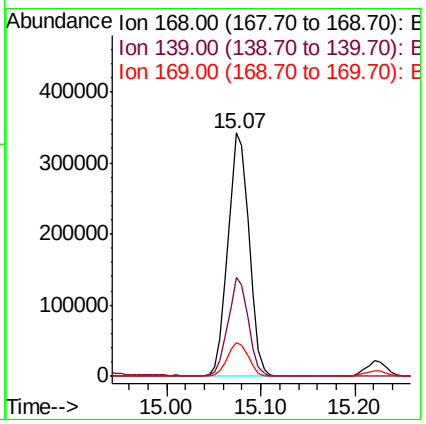


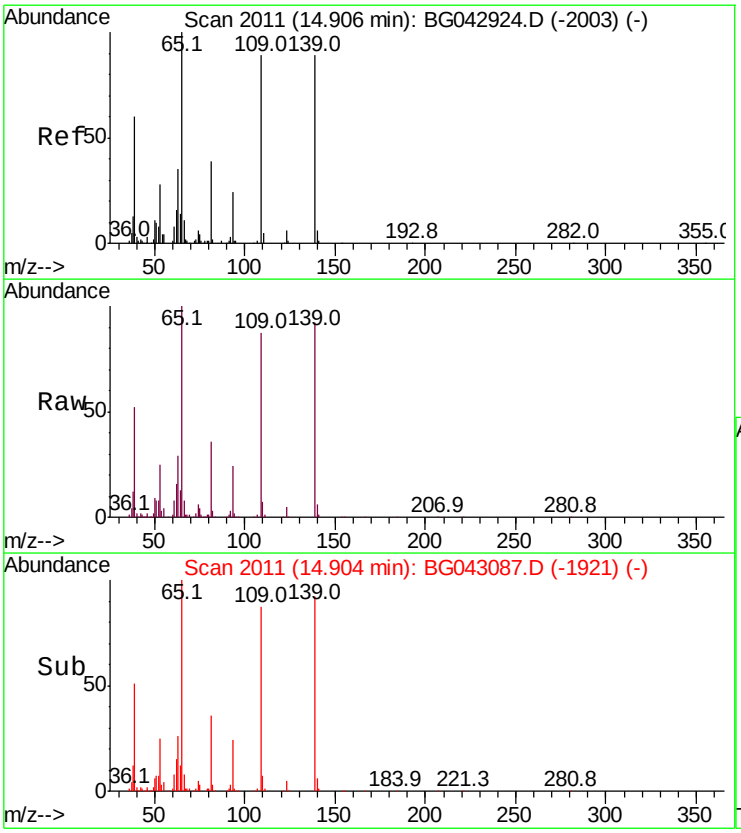
#55
Dibenzofuran
Concen: 42.196 ng
RT: 15.07 min Scan# 2040
Delta R.T. -0.02 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 532824

Ion	Ratio	Lower	Upper
168	100		
139	40.6	32.6	48.8
169	14.0	11.2	16.8

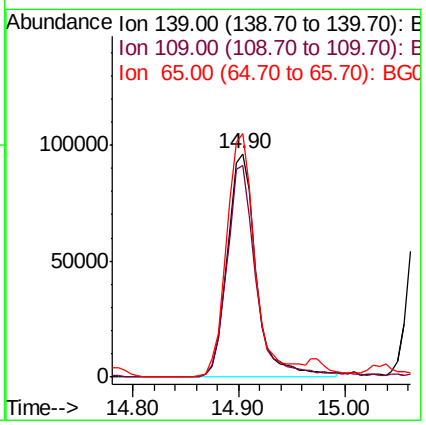


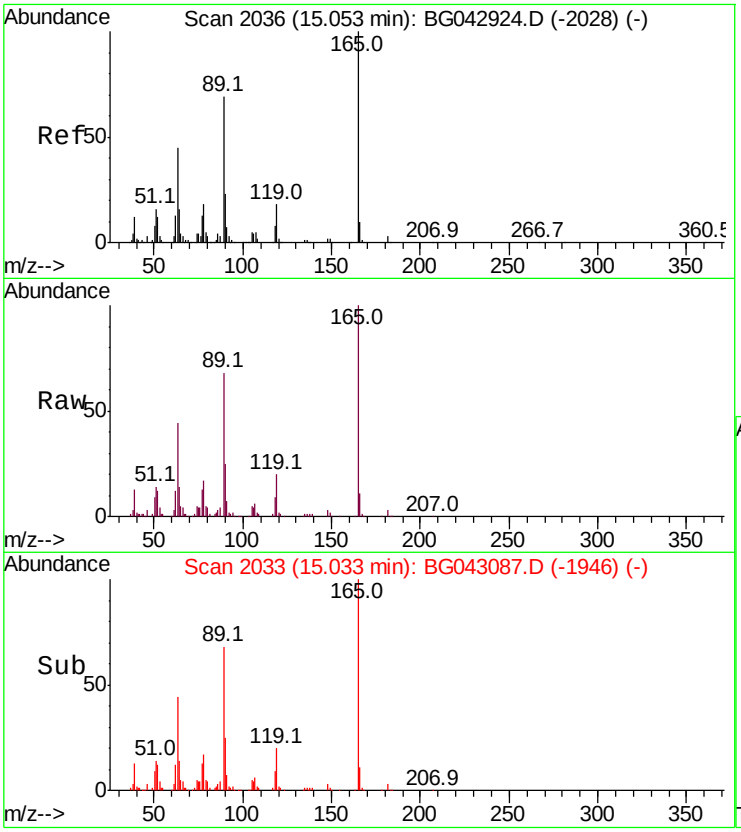


#56
4-Nitrophenol
Concen: 98.109 ng
RT: 14.90 min Scan# 2011
Delta R.T. -0.00 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Tgt Ion:139 Resp: 180689

Ion	Ratio	Lower	Upper
139	100		
109	94.9	79.4	119.4
65	109.0	92.5	132.5



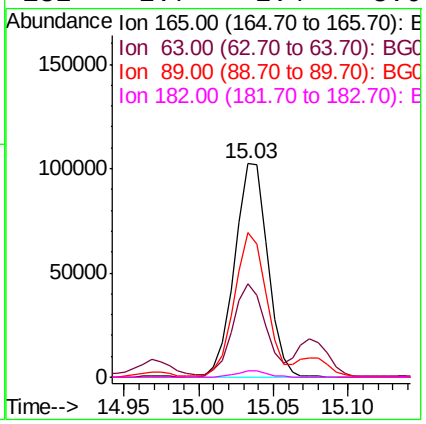


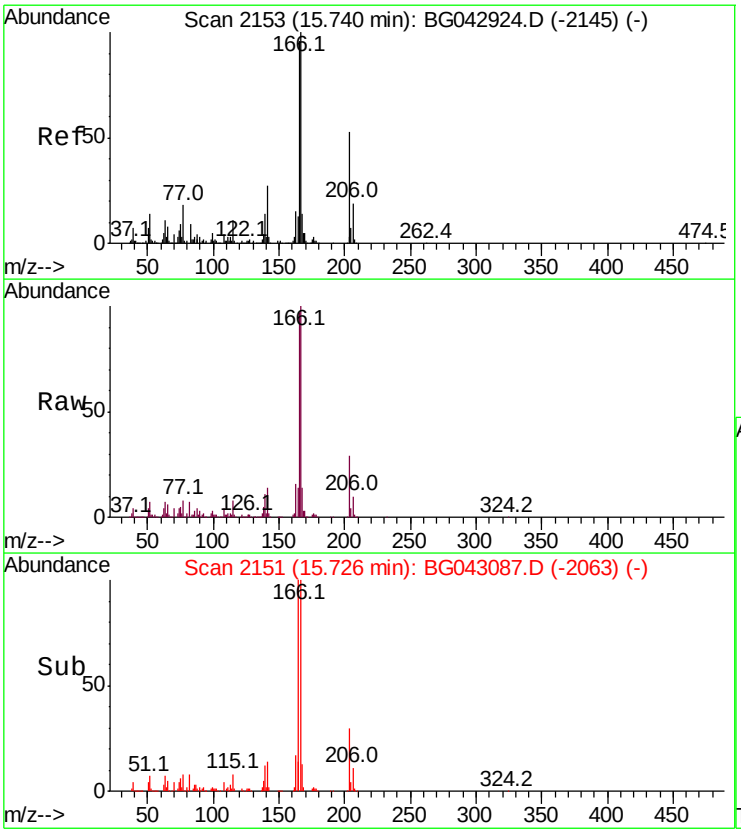
#57
2,4-Dinitrotoluene
Concen: 46.210 ng
RT: 15.03 min Scan# 2033
Delta R.T. -0.02 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 158275

Ion	Ratio	Lower	Upper
165	100		
63	43.6	36.5	54.7
89	67.8	55.5	83.3
182	2.7	2.4	3.6

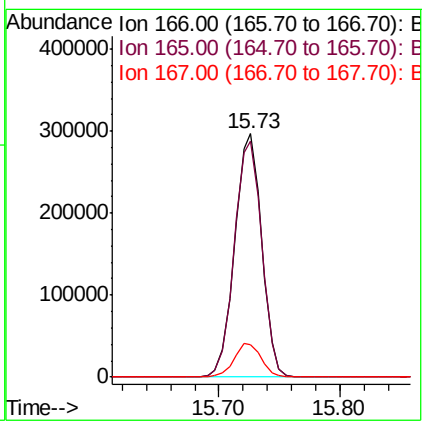


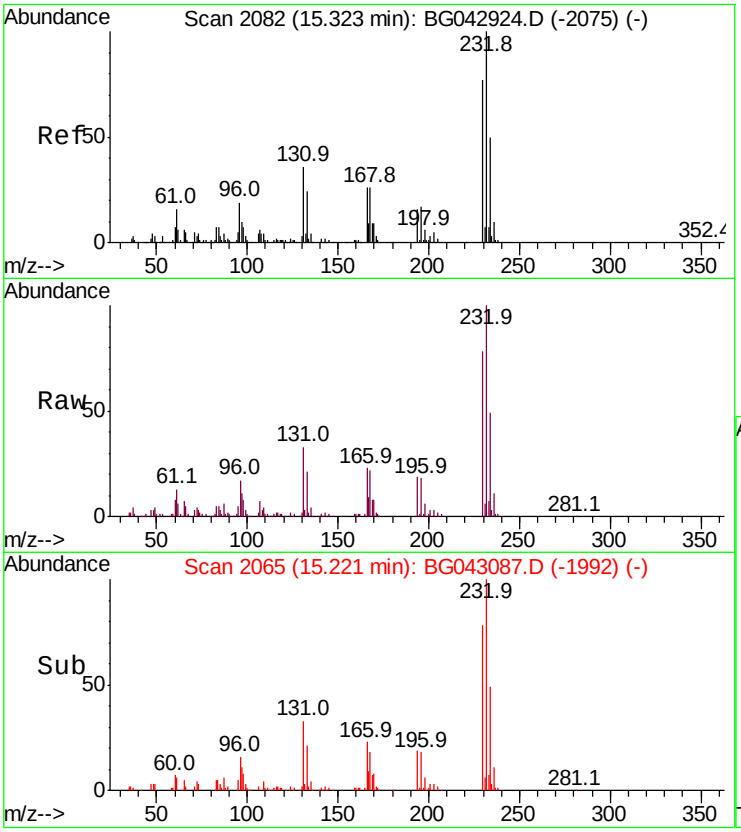


#58
Fluorene
Concen: 42.745 ng
RT: 15.73 min Scan# 2151
Delta R.T. -0.01 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Tgt Ion:166 Resp: 460822

Ion	Ratio	Lower	Upper
166	100		
165	96.9	77.1	115.7
167	13.5	11.0	16.6



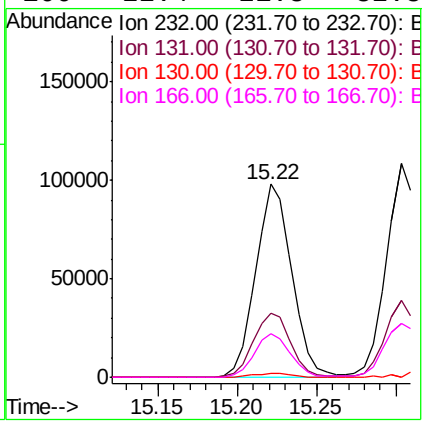


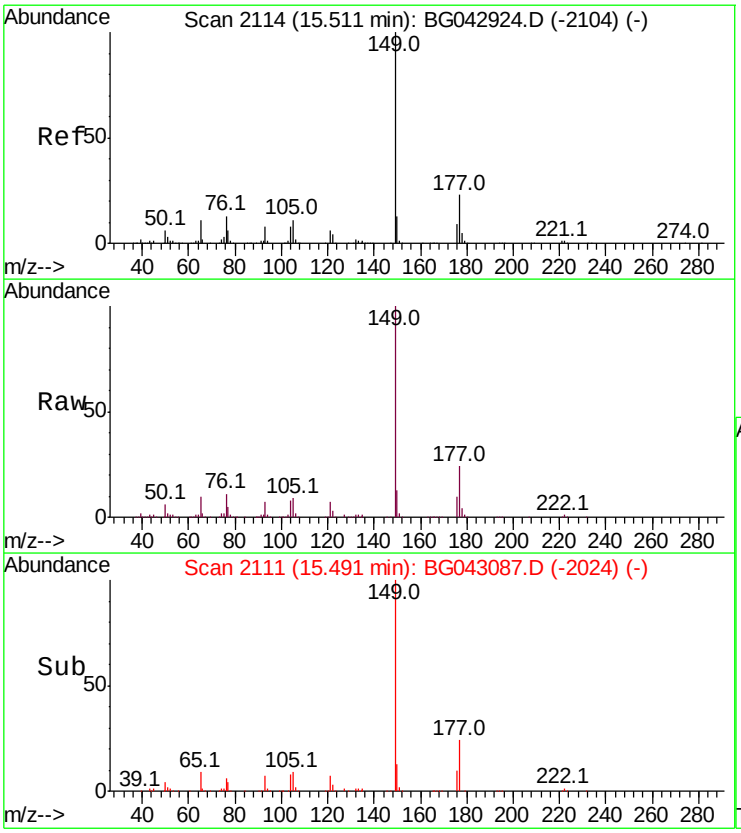
#59
2,3,4,6-Tetrachlorophenol
Concen: 43.842 ng
RT: 15.22 min Scan# 2065
Delta R.T. -0.10 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 155128

Ion	Ratio	Lower	Upper
232	100		
131	34.1	29.6	44.4
130	2.3	1.9	2.9
166	22.4	21.8	32.8

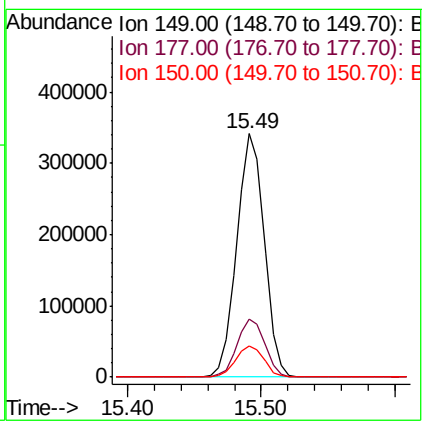


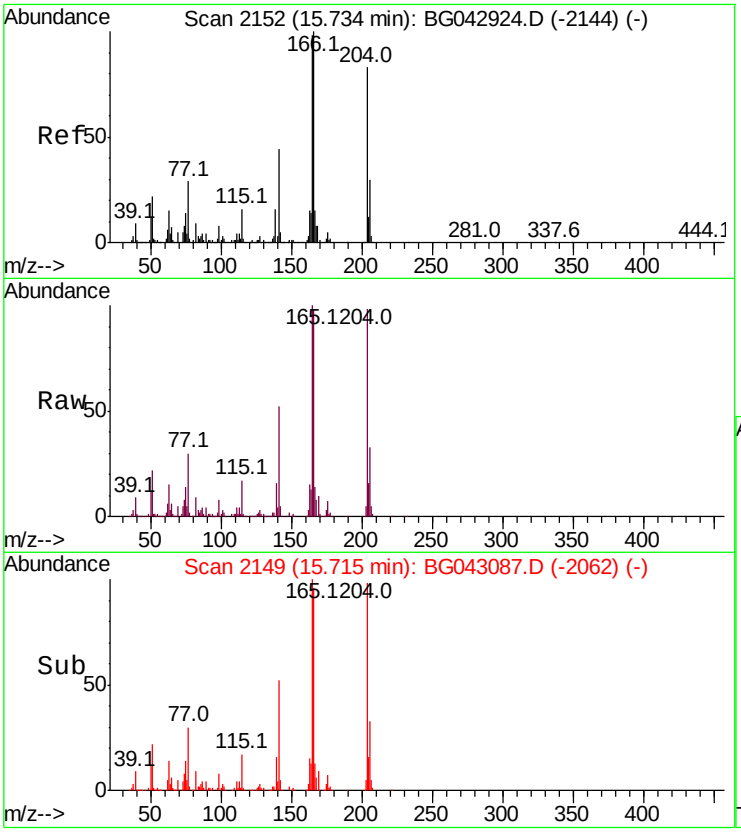


#60
Diethylphthalate
Concen: 43.348 ng
RT: 15.49 min Scan# 2111
Delta R.T. -0.02 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Tgt Ion:149 Resp: 484521

Ion	Ratio	Lower	Upper
149	100		
177	23.9	18.8	28.2
150	13.0	10.6	15.8



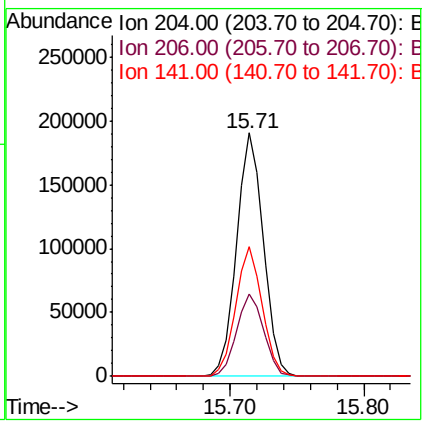


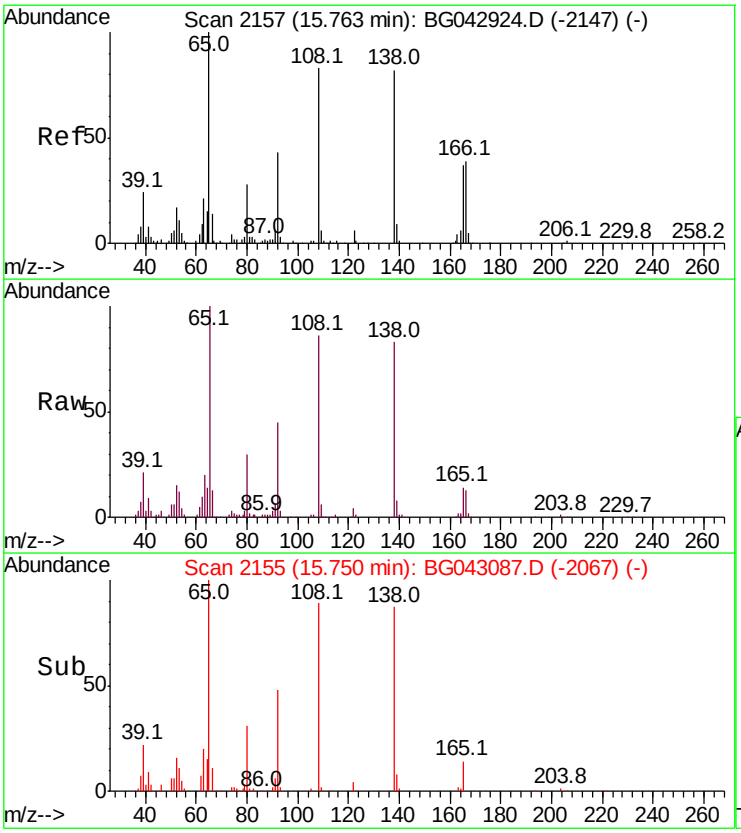
#61
4-Chlorophenyl-phenylether
Concen: 40.867 ng
RT: 15.71 min Scan# 2149
Delta R.T. -0.02 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 264227

Ion	Ratio	Lower	Upper
204	100		
206	33.9	28.5	42.7
141	53.5	42.4	63.6

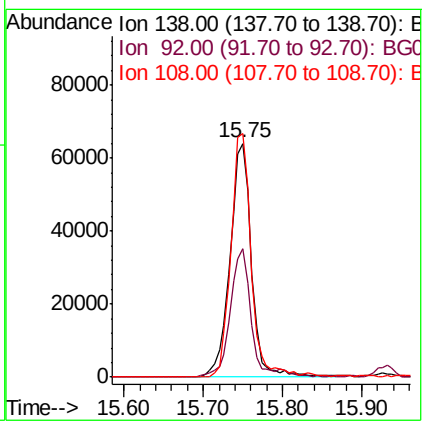


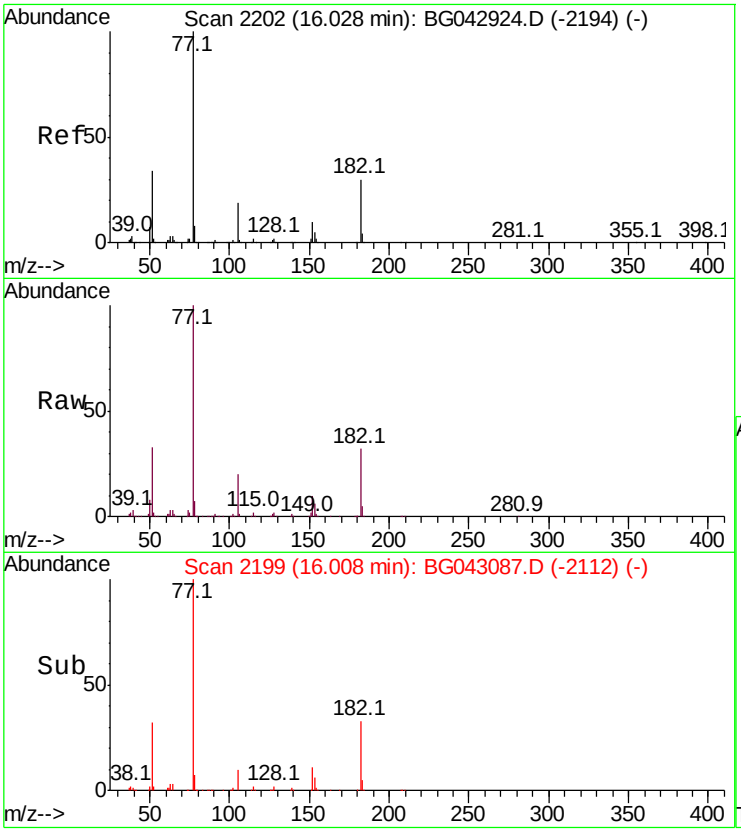


#62
4-Nitroaniline
Concen: 45.514 ng
RT: 15.75 min Scan# 2155
Delta R.T. -0.01 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Tgt Ion:138 Resp: 119985

Ion	Ratio	Lower	Upper
138	100		
92	55.0	32.9	72.9
108	104.1	81.3	121.3



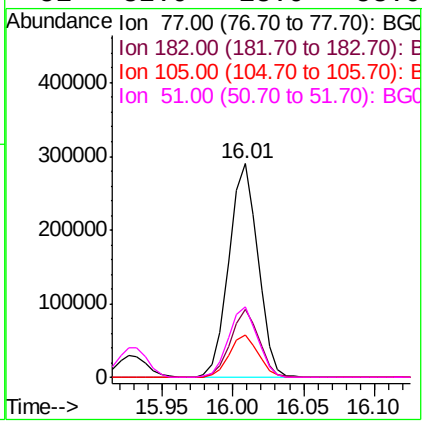


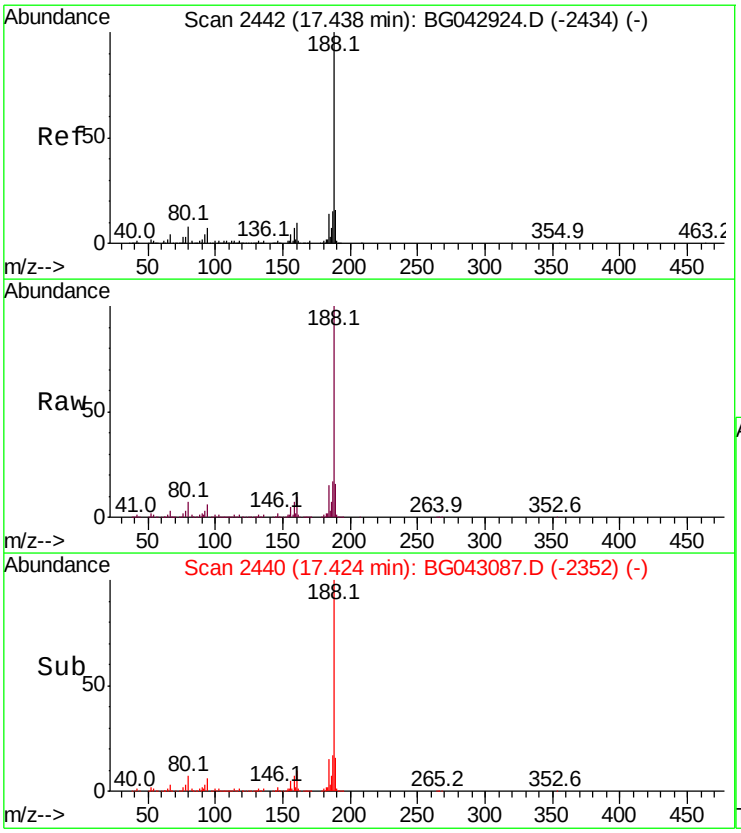
#63
Azobenzene
Concen: 40.773 ng
RT: 16.01 min Scan# 2199
Delta R.T. -0.02 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 414925

Ion	Ratio	Lower	Upper
77	100		
182	31.8	10.2	50.2
105	20.1	0.0	39.1
51	32.9	13.9	53.9

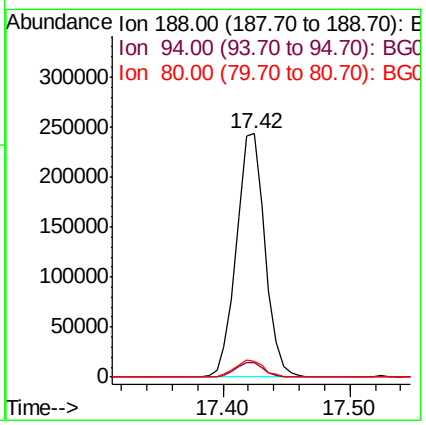


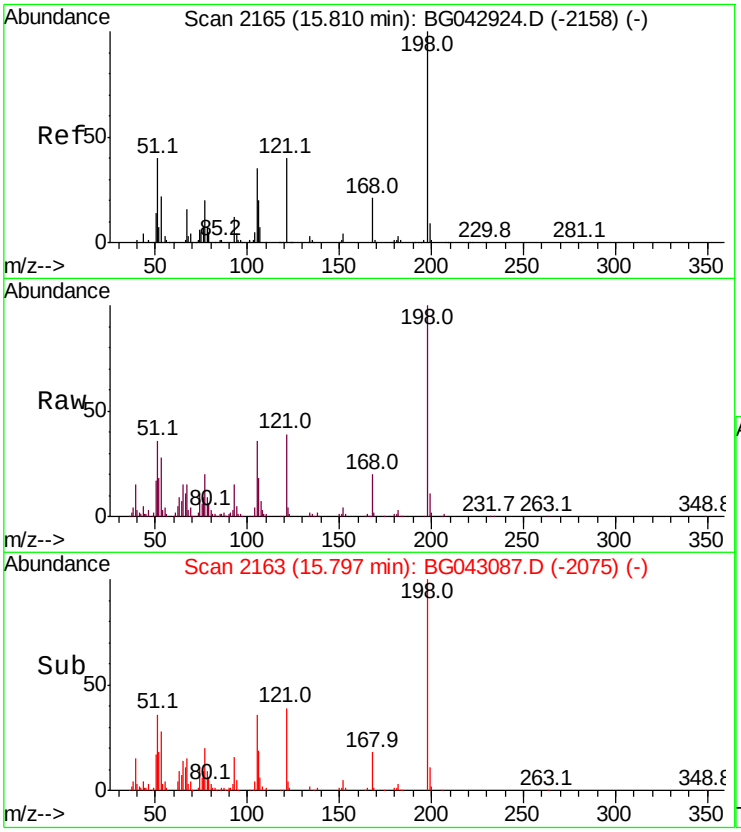


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.42 min Scan# 2440
Delta R.T. -0.01 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Tgt Ion:188 Resp: 378214

Ion	Ratio	Lower	Upper
188	100		
94	5.8	5.7	8.5
80	6.7	6.5	9.7



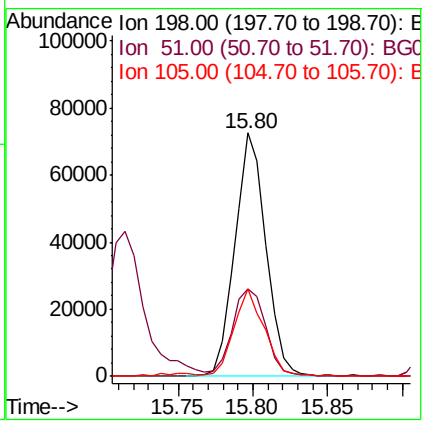


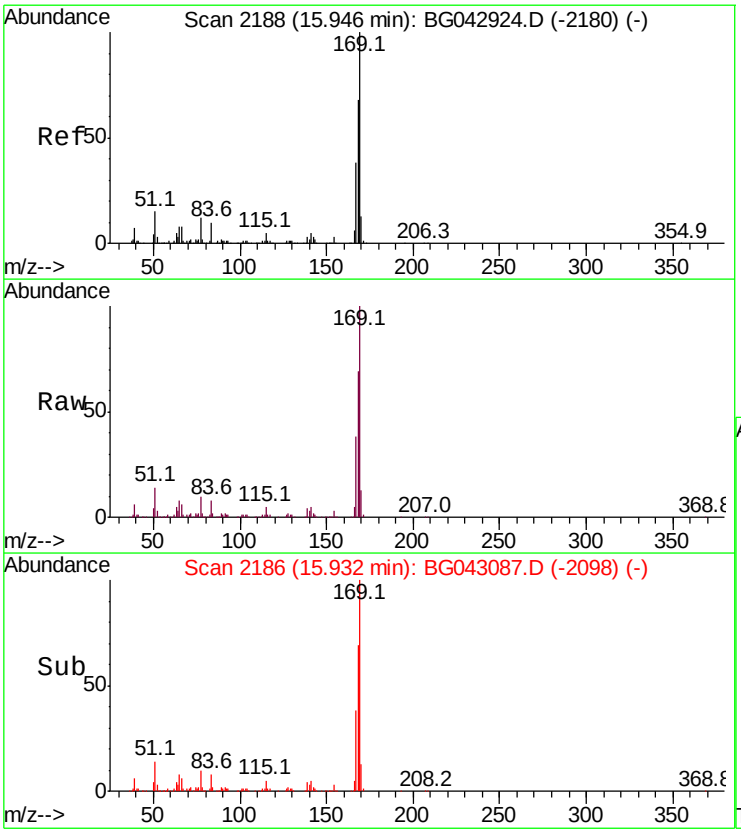
#65
4,6-Dinitro-2-methylphenol
Concen: 48.917 ng
RT: 15.80 min Scan# 2163
Delta R.T. -0.01 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 104691

Ion	Ratio	Lower	Upper
198	100		
51	36.2	25.3	65.3
105	36.0	16.6	56.6

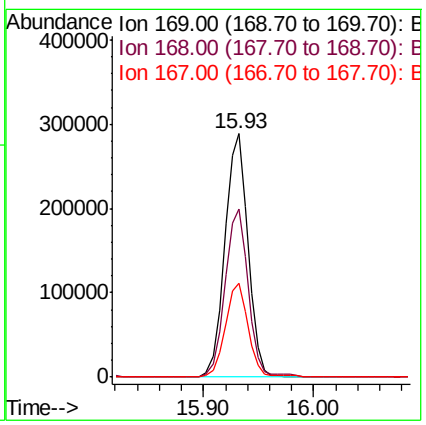


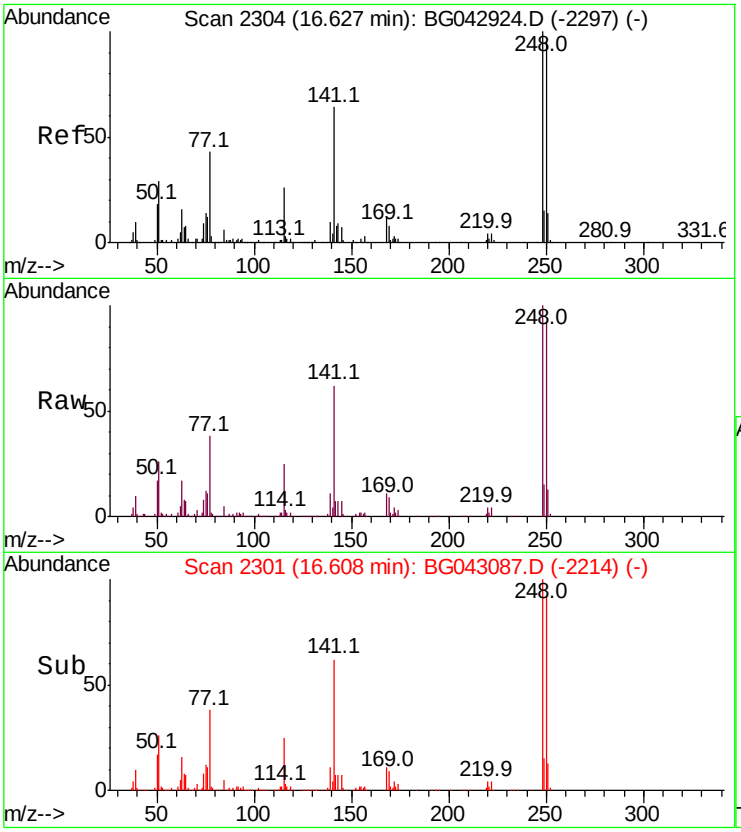


#66
n-Nitrosodiphenylamine
Concen: 42.384 ng
RT: 15.93 min Scan# 2186
Delta R.T. -0.01 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Tgt Ion:169 Resp: 423171

Ion	Ratio	Lower	Upper
169	100		
168	68.9	54.8	82.2
167	38.4	30.6	46.0



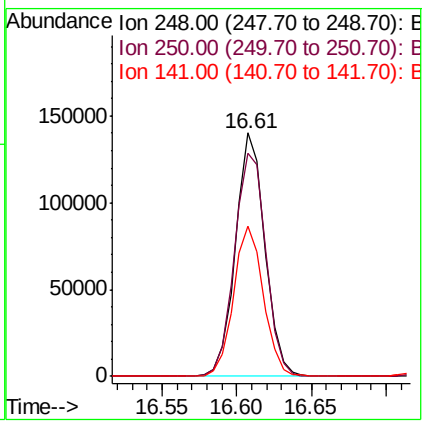


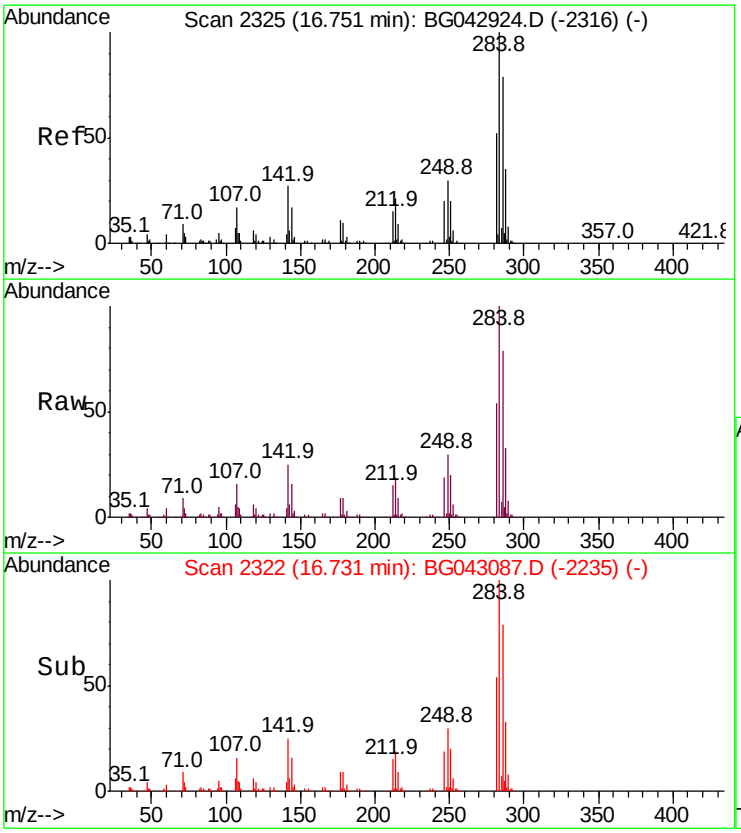
#67
4-Bromophenyl-phenylether
Concen: 40.346 ng
RT: 16.61 min Scan# 2301
Delta R.T. -0.02 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 191521

Ion	Ratio	Lower	Upper
248	100		
250	91.6	75.8	113.8
141	61.6	51.1	76.7

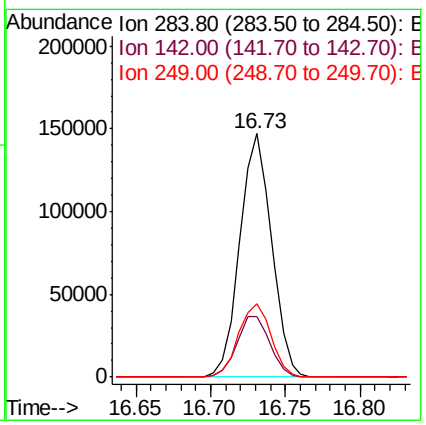


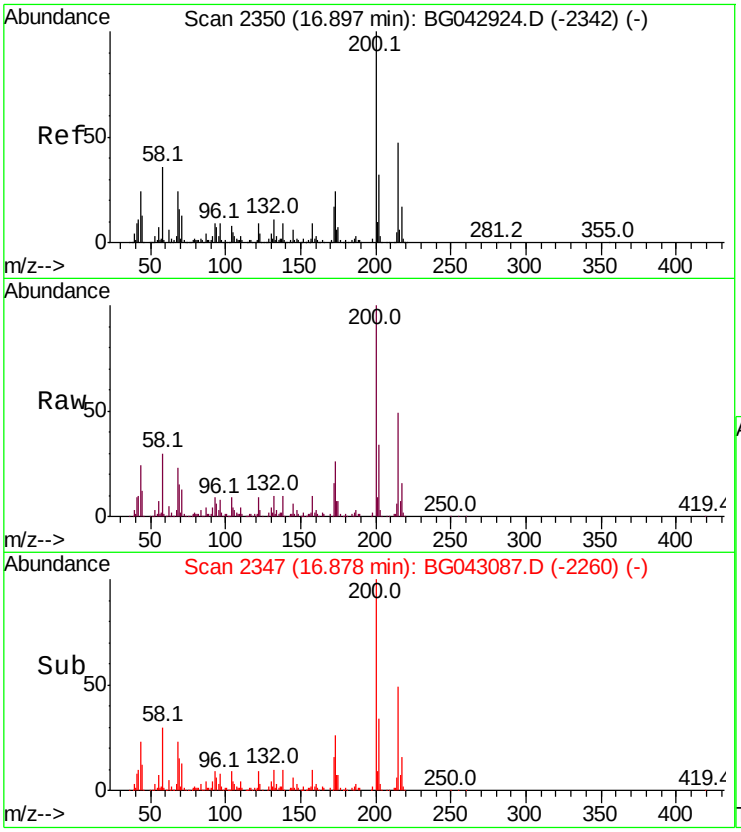


#68
Hexachlorobenzene
Concen: 41.070 ng
RT: 16.73 min Scan# 2322
Delta R.T. -0.02 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Tgt Ion:284 Resp: 217072

Ion	Ratio	Lower	Upper
284	100		
142	25.0	21.6	32.4
249	30.0	24.1	36.1



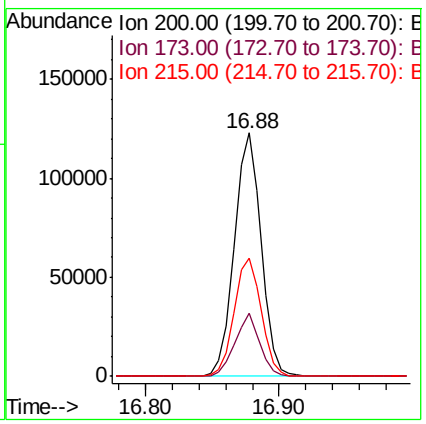


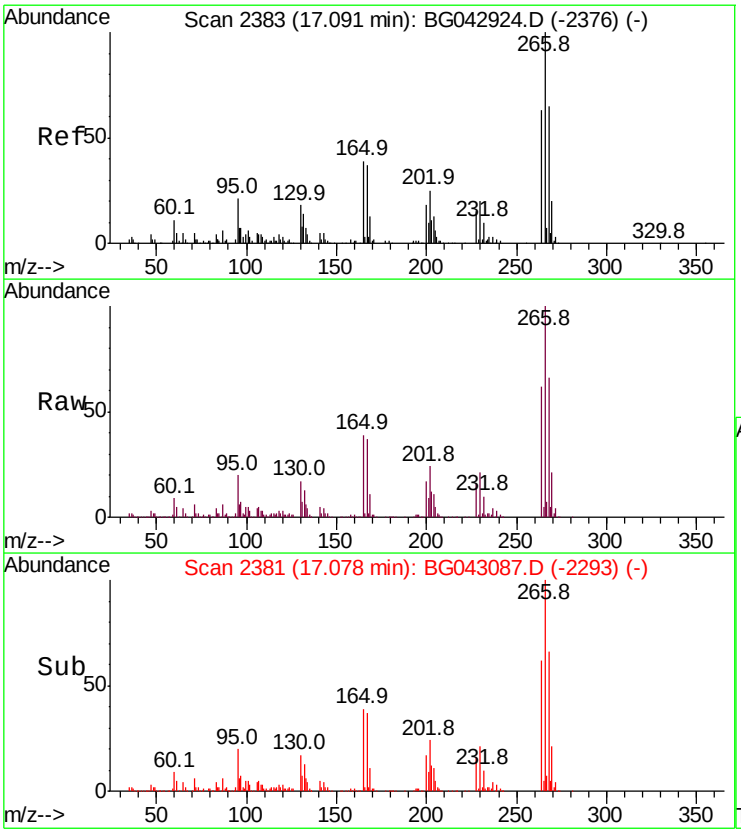
#69
Atrazine
Concen: 40.604 ng
RT: 16.88 min Scan# 2347
Delta R.T. -0.02 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 170714

Ion	Ratio	Lower	Upper
200	100		
173	26.1	4.0	44.0
215	48.7	27.4	67.4

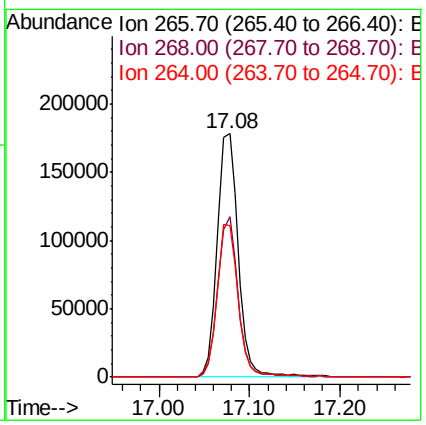


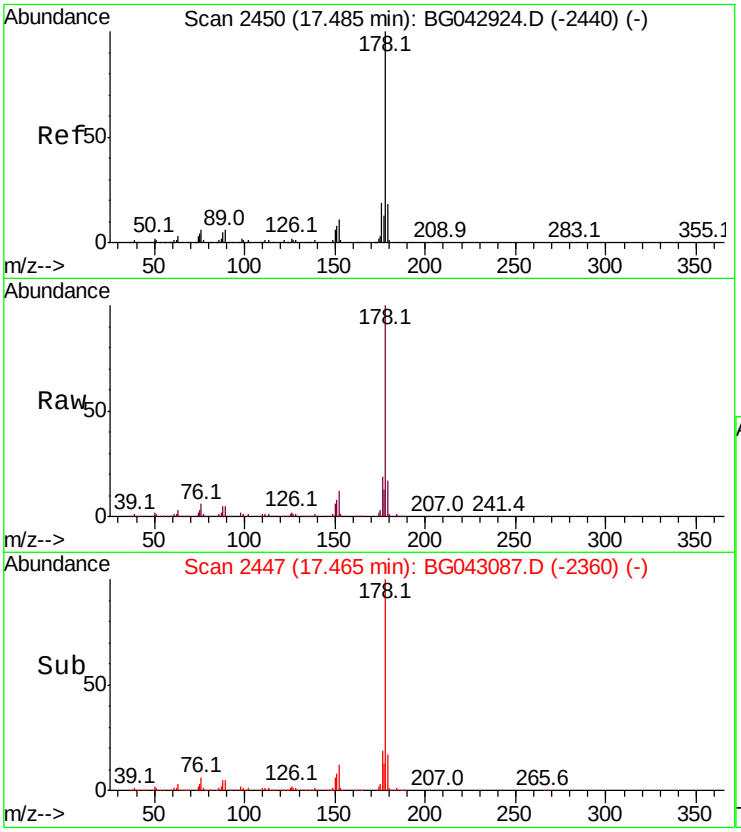


#70
Pentachlorophenol
Concen: 94.056 ng
RT: 17.08 min Scan# 2381
Delta R.T. -0.01 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Tgt Ion:266 Resp: 286853

Ion	Ratio	Lower	Upper
266	100		
268	65.8	52.2	78.2
264	62.4	50.7	76.1



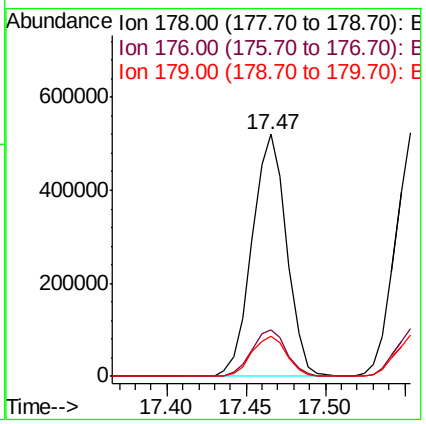


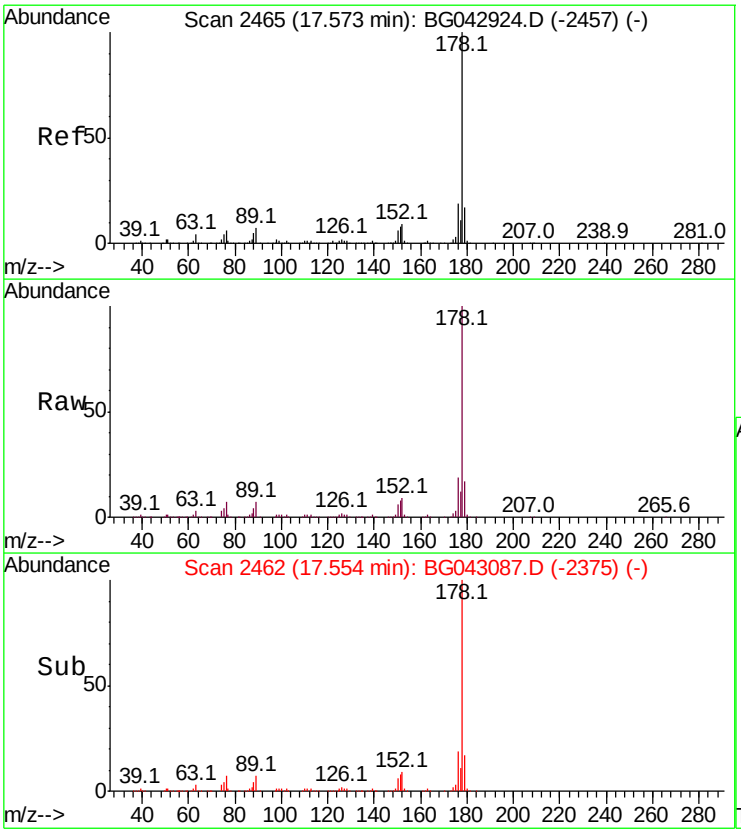
#71
Phenanthrene
Concen: 42.658 ng
RT: 17.47 min Scan# 2447
Delta R.T. -0.02 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 787656

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.1	22.7
179	16.8	14.1	21.1

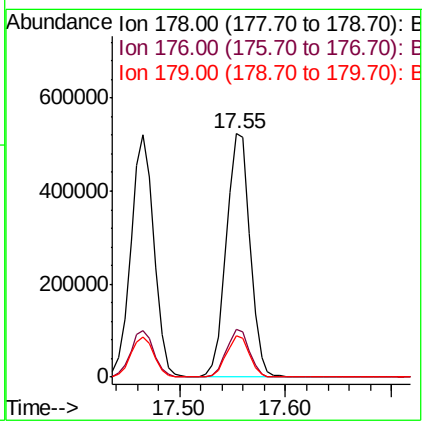


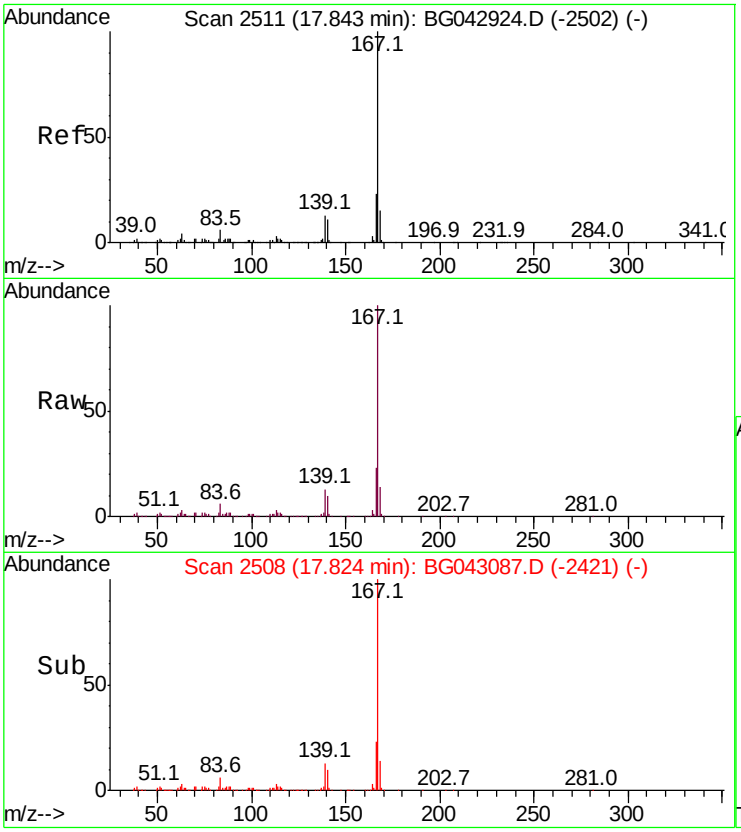


#72
Anthracene
Concen: 43.738 ng
RT: 17.55 min Scan# 2462
Delta R.T. -0.02 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Tgt Ion:178 Resp: 806245

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.5	23.3
179	17.1	13.5	20.3



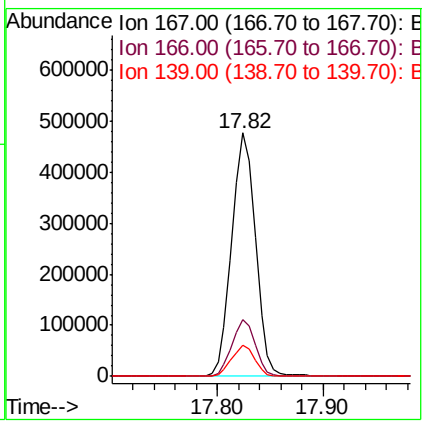


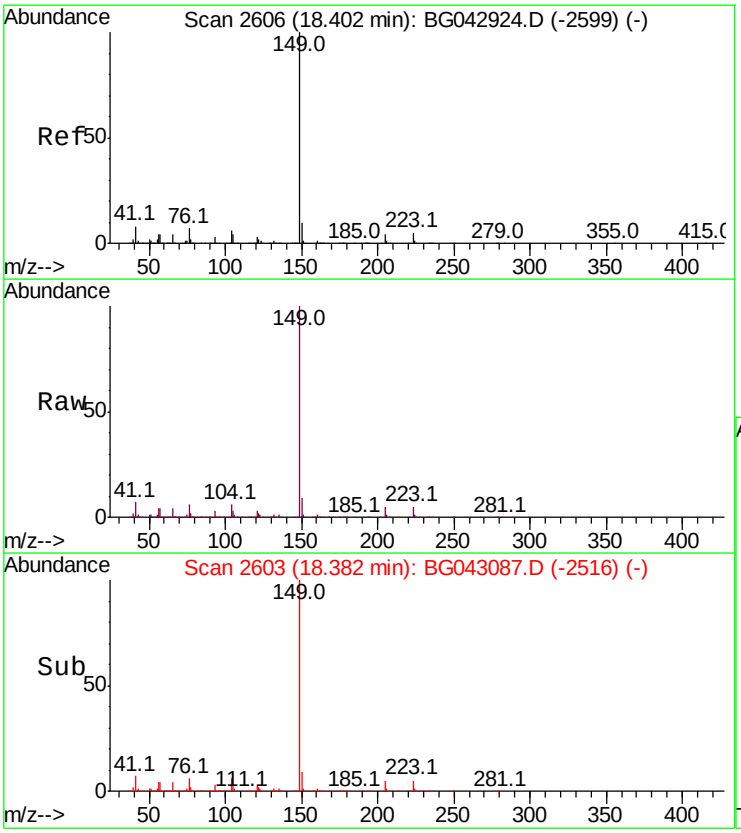
#73
Carbazole
Concen: 43.574 ng
RT: 17.82 min Scan# 2508
Delta R.T. -0.02 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 744840

Ion	Ratio	Lower	Upper
167	100		
166	23.4	18.6	28.0
139	12.8	10.8	16.2

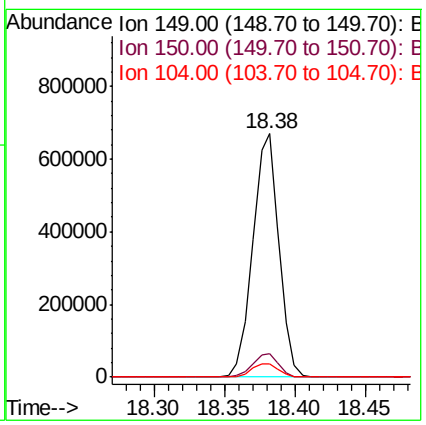


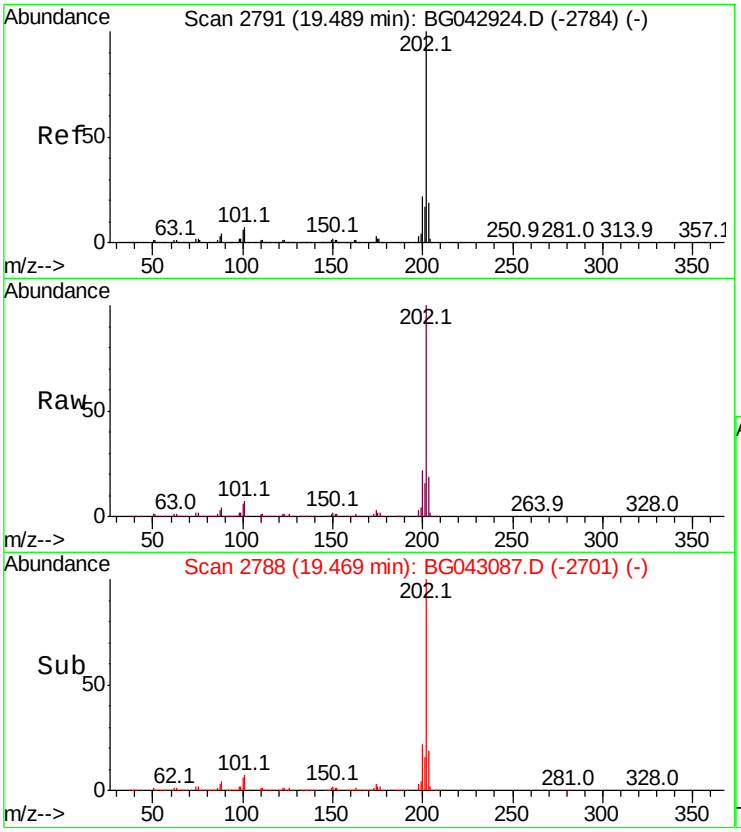


#74
Di-n-butylphthalate
Concen: 42.786 ng
RT: 18.38 min Scan# 2603
Delta R.T. -0.02 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Tgt Ion:149 Resp: 872610

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.7	11.5
104	5.7	5.0	7.6



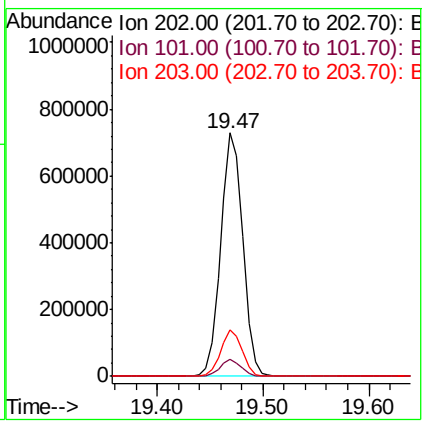


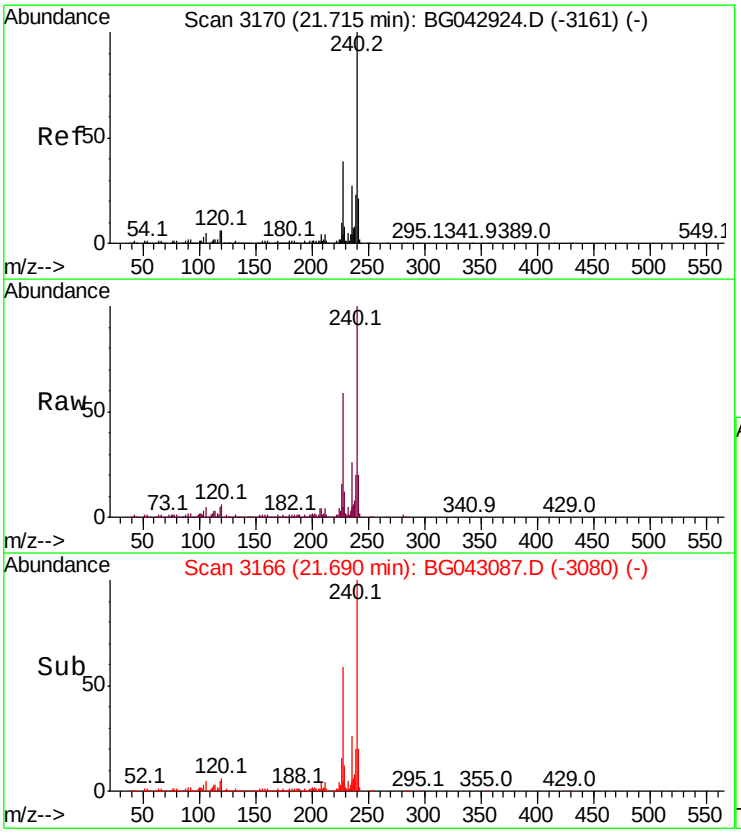
#75
Fluoranthene
Concen: 43.140 ng
RT: 19.47 min Scan# 2788
Delta R.T. -0.02 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1053589

Ion	Ratio	Lower	Upper
202	100		
101	6.8	0.0	27.3
203	19.2	0.0	39.5

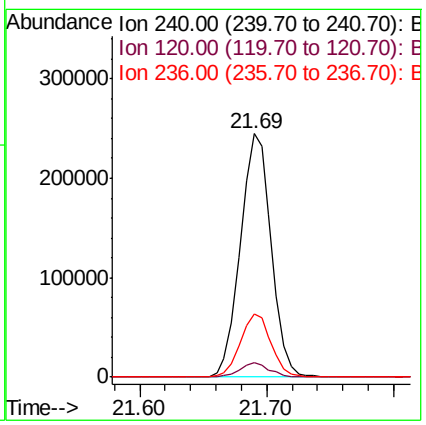


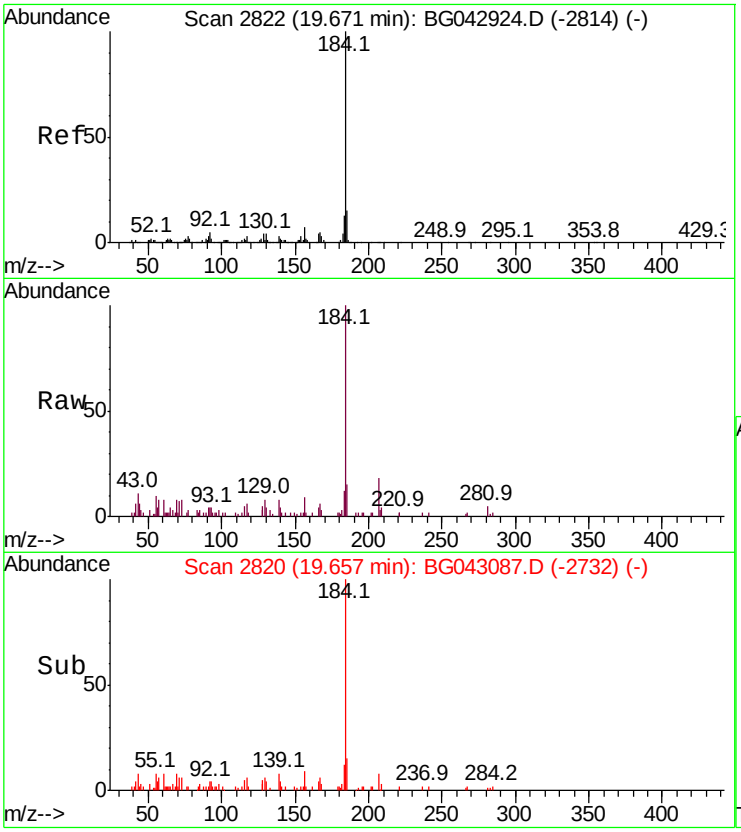


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.69 min Scan# 3166
Delta R.T. -0.03 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Tgt Ion:240 Resp: 411652

Ion	Ratio	Lower	Upper
240	100		
120	6.1	4.8	7.2
236	26.1	21.4	32.0



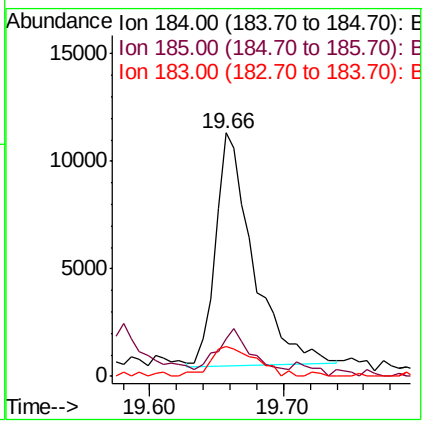


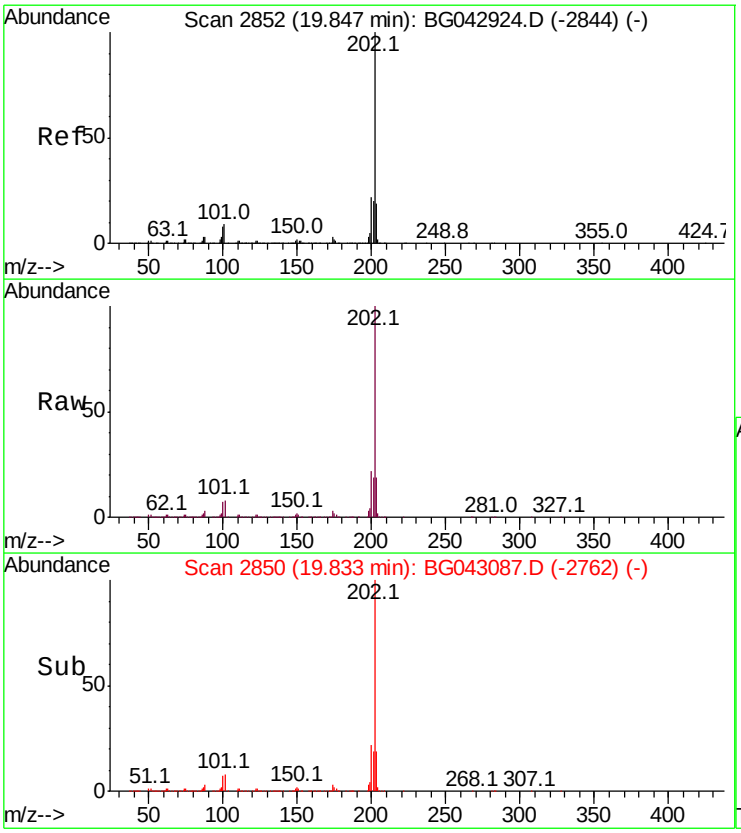
#77
Benzidine
Concen: 2.077 ng
RT: 19.66 min Scan# 2820
Delta R.T. -0.01 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 21410

Ion	Ratio	Lower	Upper
184	100		
185	15.2	11.8	17.8
183	12.4	10.1	15.1

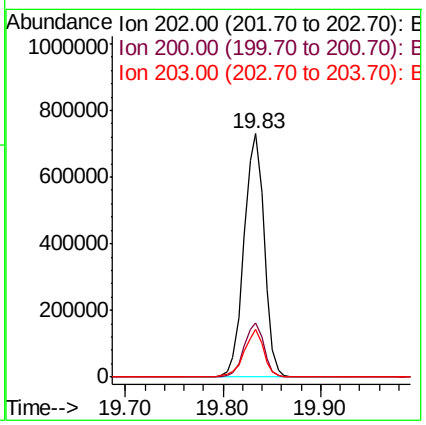


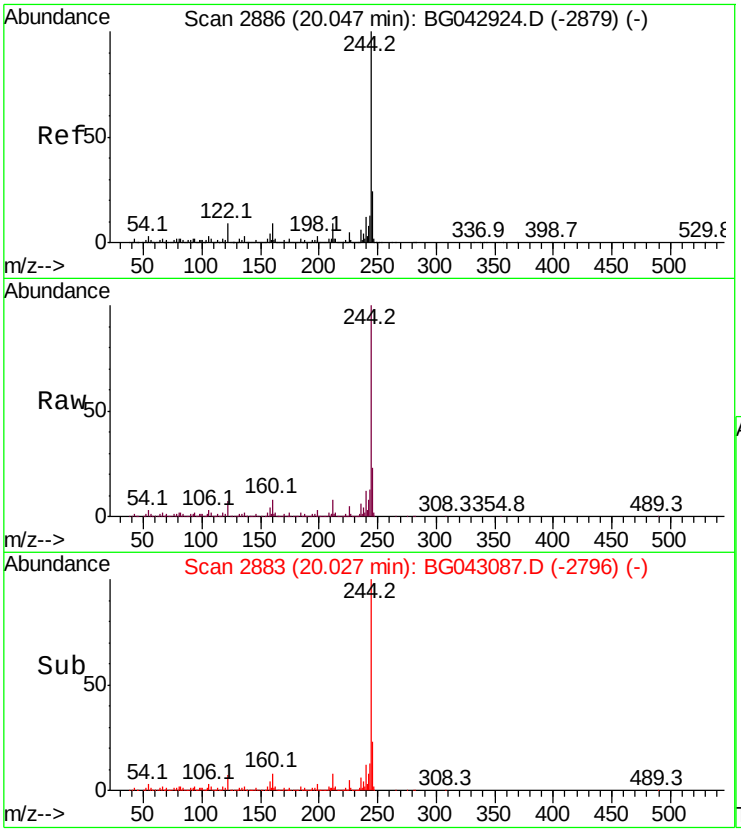


#78
Pyrene
Concen: 43.049 ng
RT: 19.83 min Scan# 2850
Delta R.T. -0.01 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Tgt Ion:202 Resp: 1057712

Ion	Ratio	Lower	Upper
202	100		
200	22.3	17.6	26.4
203	19.4	15.2	22.8



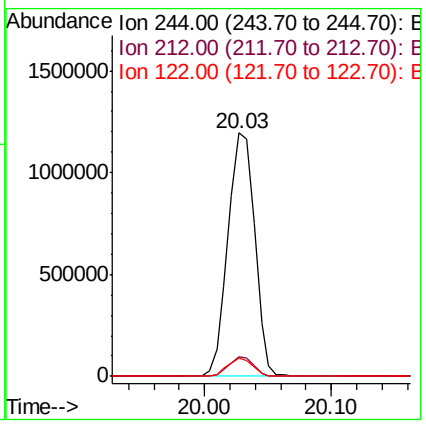


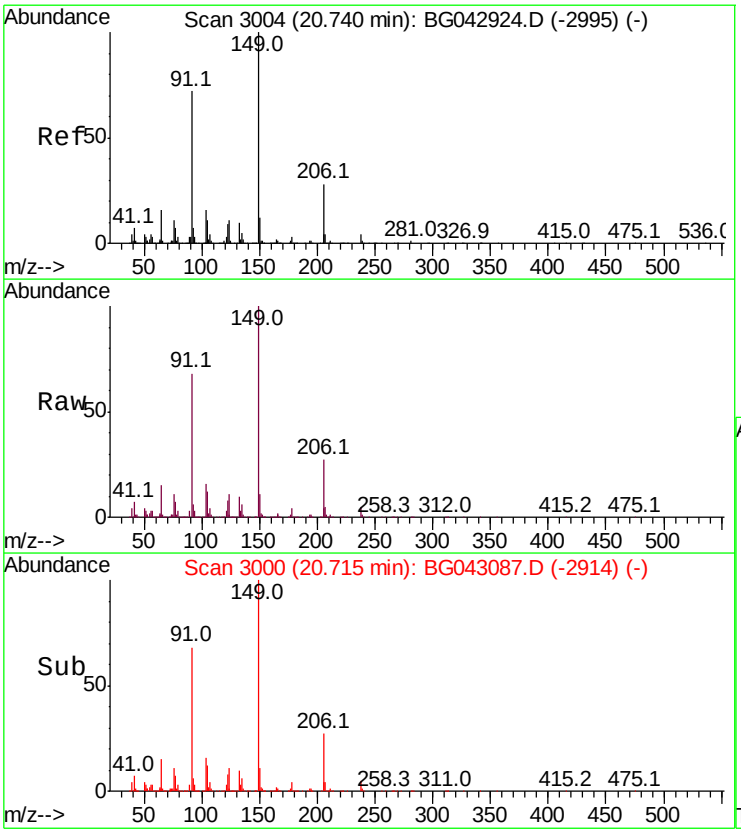
#79
Terphenyl-d14
Concen: 90.542 ng
RT: 20.03 min Scan# 2883
Delta R.T. -0.02 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 1749129

Ion	Ratio	Lower	Upper
244	100		
212	7.8	7.4	11.0
122	7.4	7.0	10.4

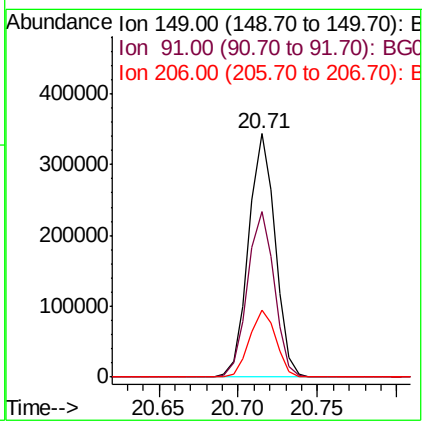


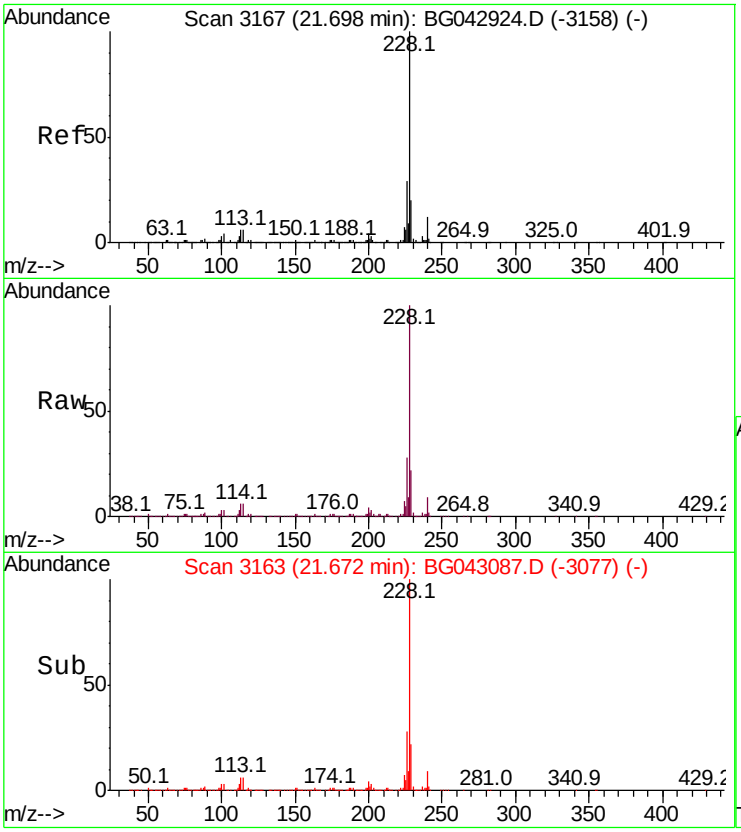


#80
Butylbenzylphthalate
Concen: 43.035 ng
RT: 20.71 min Scan# 3000
Delta R.T. -0.03 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Tgt Ion:149 Resp: 401352

Ion	Ratio	Lower	Upper
149	100		
91	68.1	57.7	86.5
206	27.5	22.6	33.8



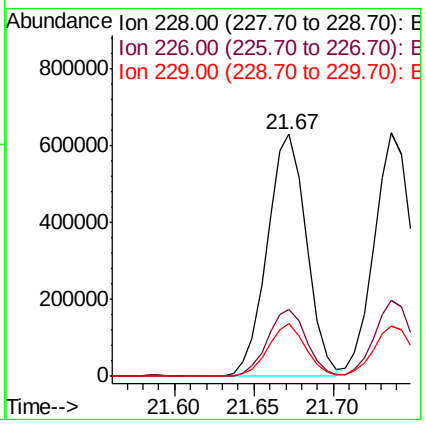


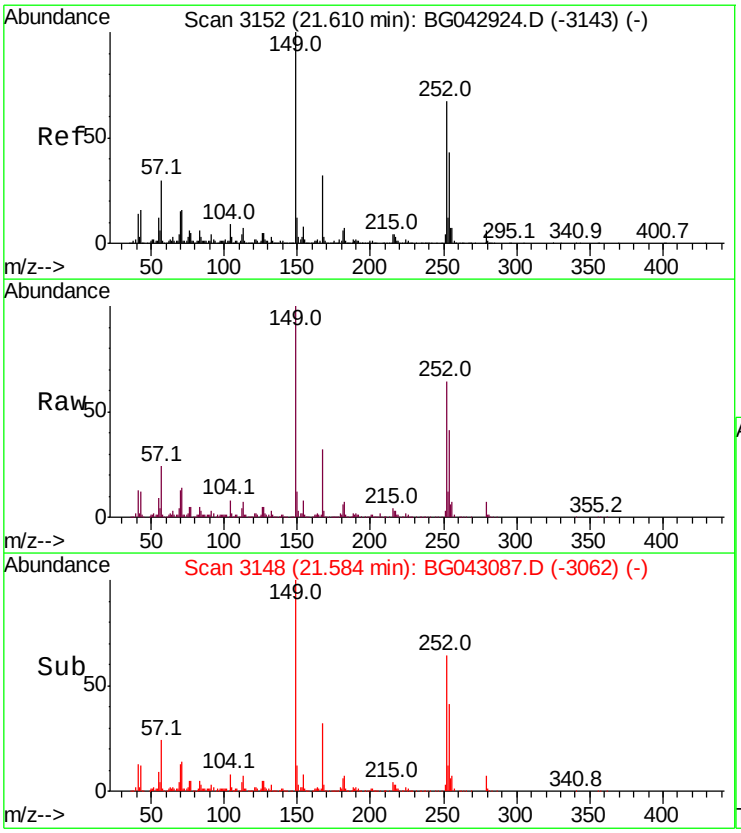
#81
Benzo(a)anthracene
Concen: 42.097 ng
RT: 21.67 min Scan# 3163
Delta R.T. -0.03 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1079770

Ion	Ratio	Lower	Upper
228	100		
226	27.8	23.0	34.4
229	21.6	16.3	24.5

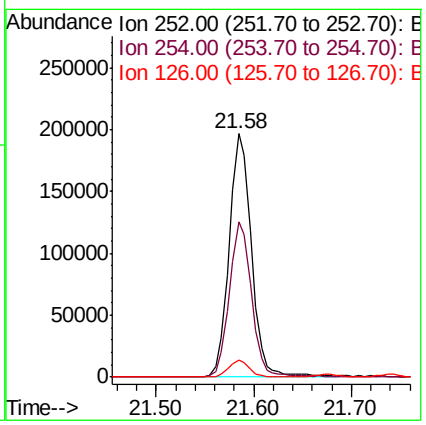


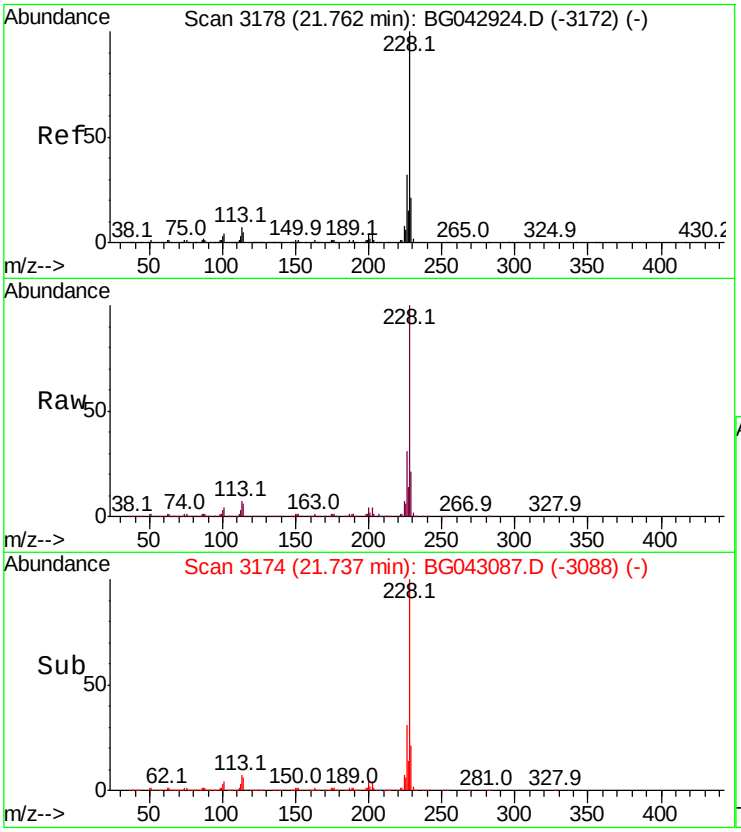


#82
3,3'-Dichlorobenzidine
Concen: 31.046 ng
RT: 21.58 min Scan# 3148
Delta R.T. -0.03 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Tgt Ion:252 Resp: 312322

Ion	Ratio	Lower	Upper
252	100		
254	63.9	51.9	77.9
126	7.2	6.1	9.1



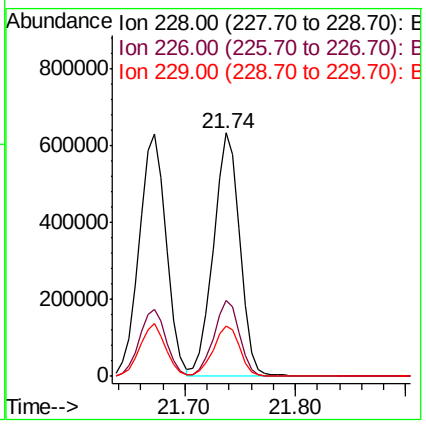


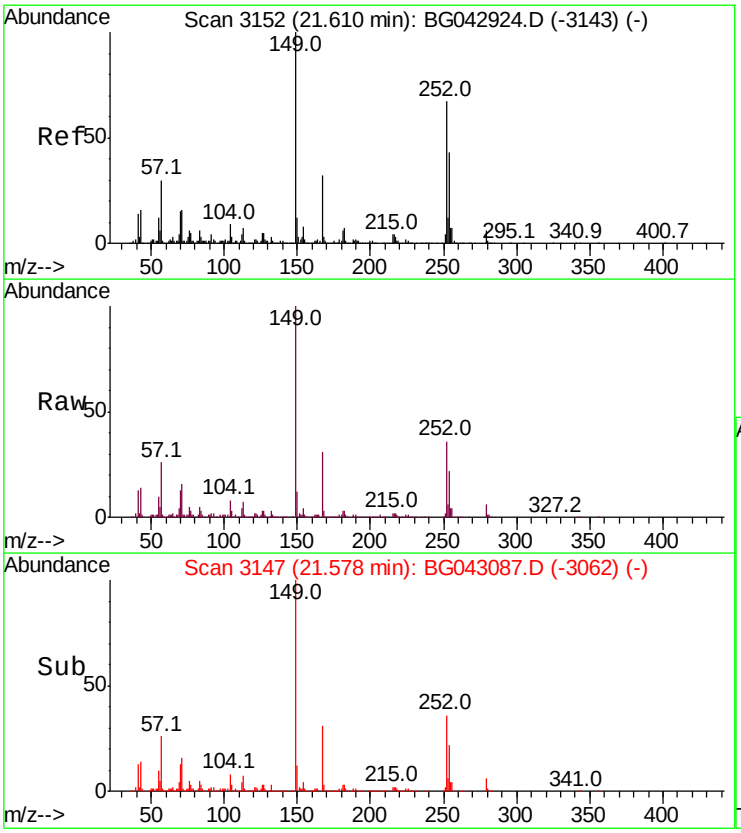
#83
Chrysene
Concen: 41.882 ng
RT: 21.74 min Scan# 3174
Delta R.T. -0.03 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1042486

Ion	Ratio	Lower	Upper
228	100		
226	31.2	25.6	38.4
229	20.9	16.9	25.3

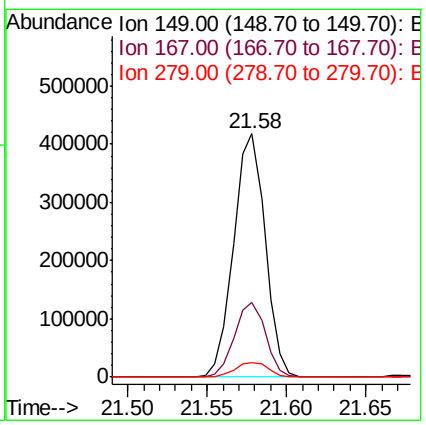


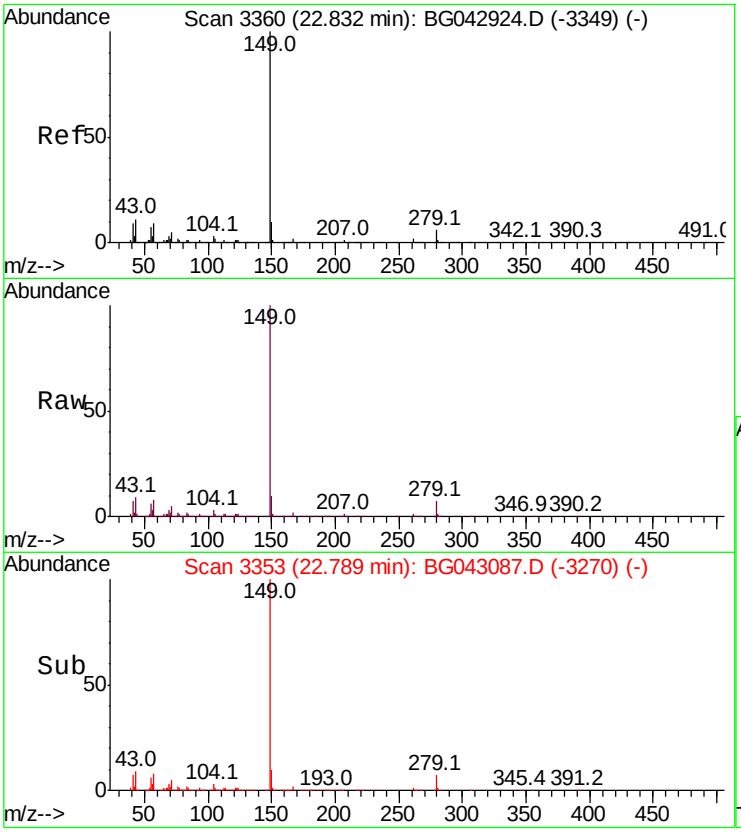


#84
Bis(2-ethylhexyl)phthalate
Concen: 43.351 ng
RT: 21.58 min Scan# 3147
Delta R.T. -0.03 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Tgt Ion:149 Resp: 575291

Ion	Ratio	Lower	Upper
149	100		
167	30.7	25.4	38.2
279	6.0	5.1	7.7



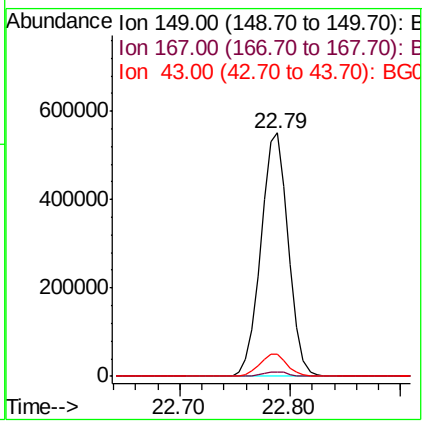


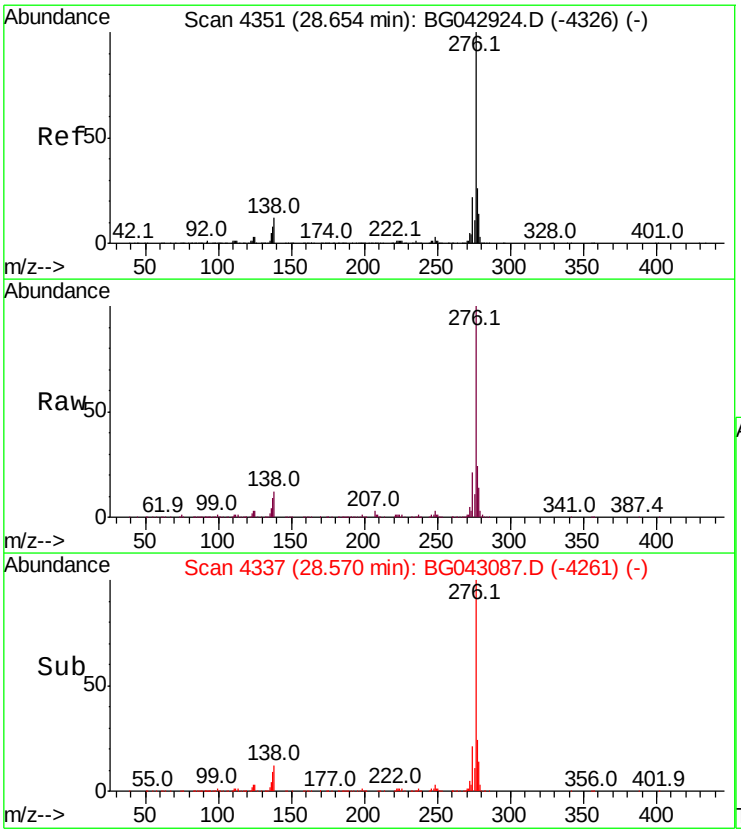
#85
Di-n-octyl phthalate
Concen: 44.155 ng
RT: 22.79 min Scan# 3353
Delta R.T. -0.04 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 958177

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	9.1	8.7	13.1

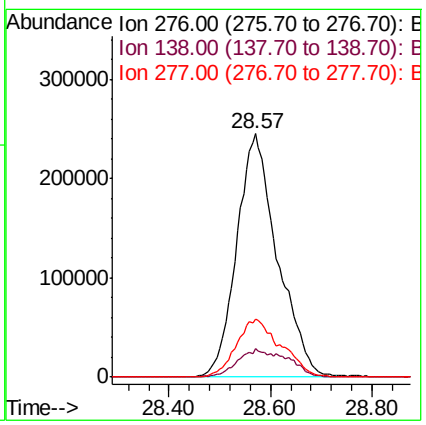


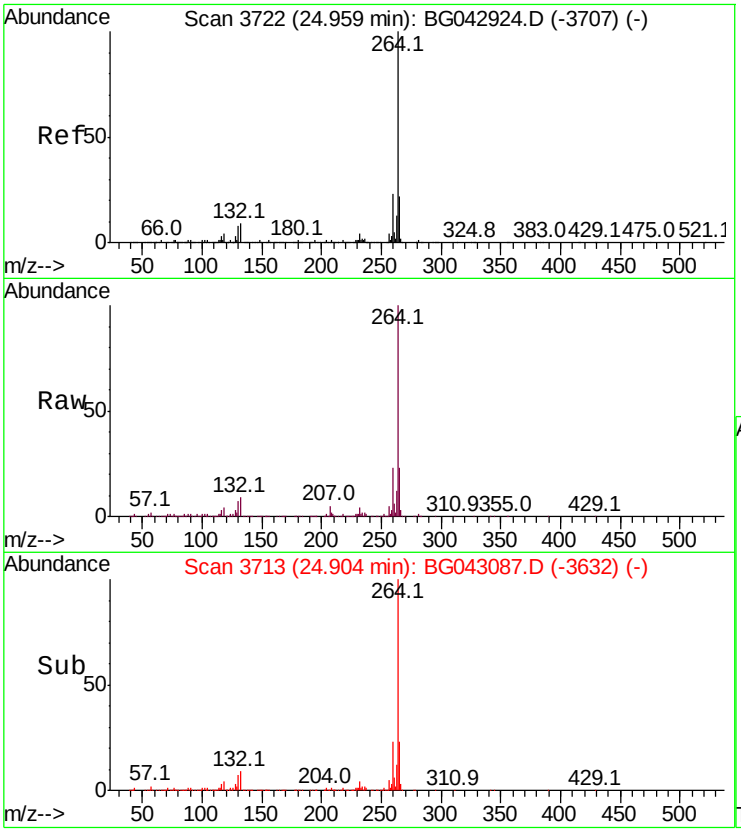


#86
Indeno(1,2,3-cd)pyrene
Concen: 44.073 ng
RT: 28.57 min Scan# 4337
Delta R.T. -0.08 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Tgt Ion:276 Resp: 1365690

Ion	Ratio	Lower	Upper
276	100		
138	14.2	7.0	10.6#
277	26.2	20.9	31.3



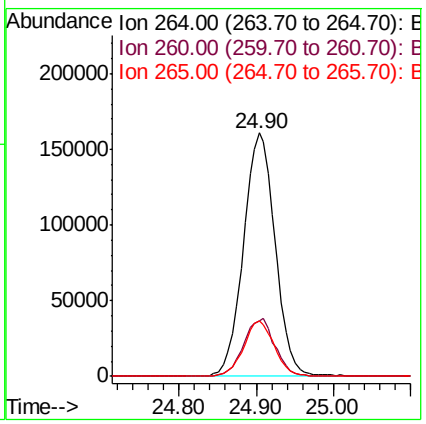


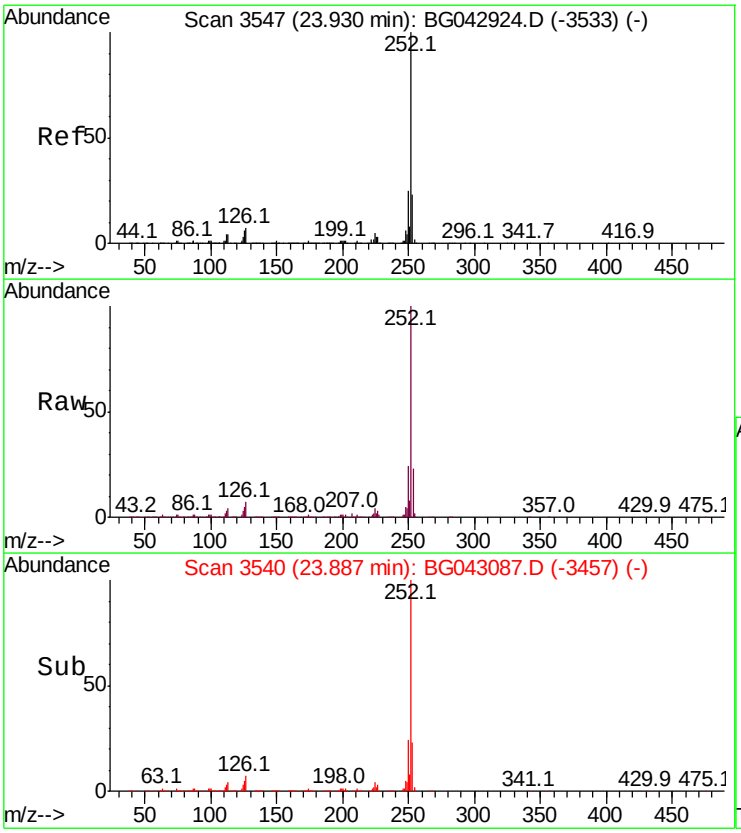
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.90 min Scan# 3713
Delta R.T. -0.05 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 462663

Ion	Ratio	Lower	Upper
264	100		
260	22.9	18.7	28.1
265	22.7	17.7	26.5

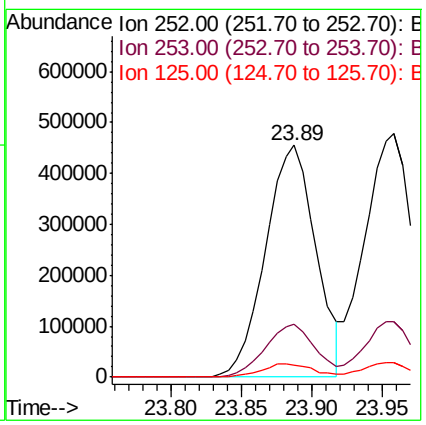


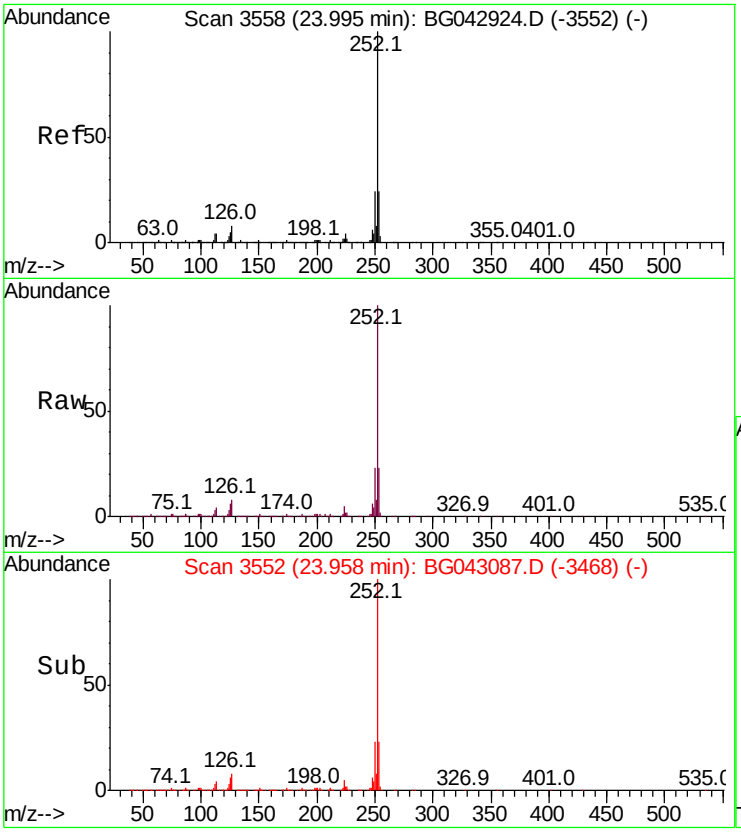


#88
Benzo(b)fluoranthene
Concen: 43.281 ng
RT: 23.89 min Scan# 3540
Delta R.T. -0.04 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Tgt Ion:252 Resp: 1133036

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.2	27.2
125	5.3	4.6	7.0



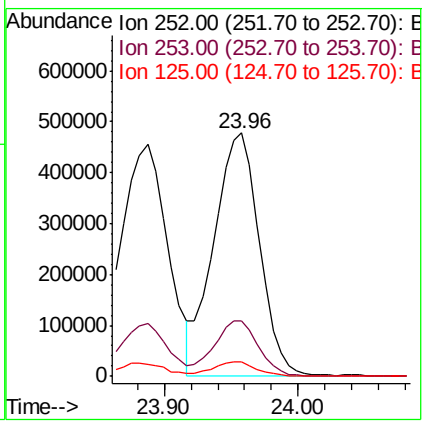


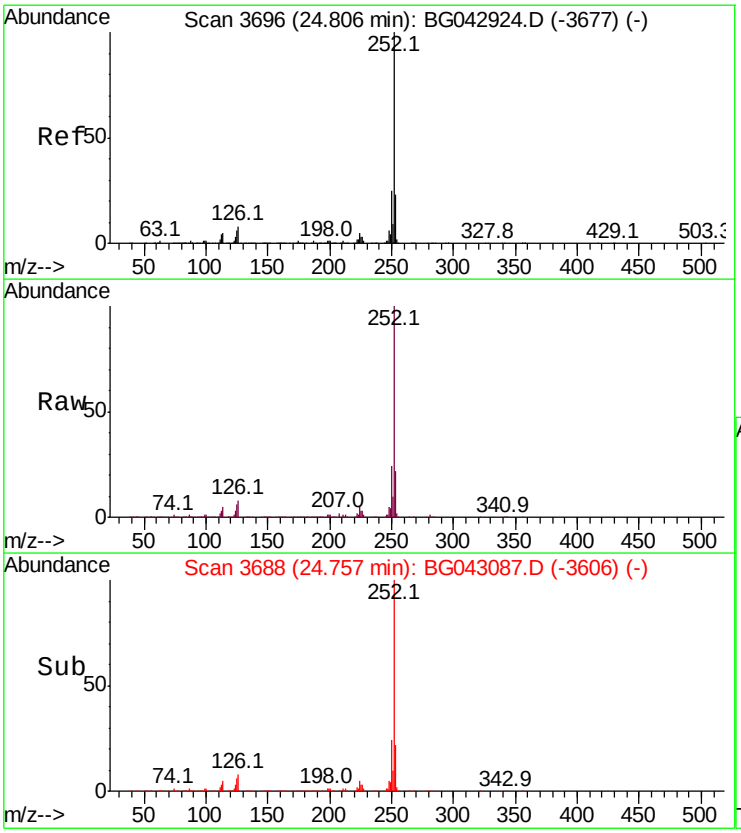
#89
Benzo(k)fluoranthene
Concen: 43.791 ng
RT: 23.96 min Scan# 3552
Delta R.T. -0.04 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1134097

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.9	28.3
125	6.0	4.5	6.7

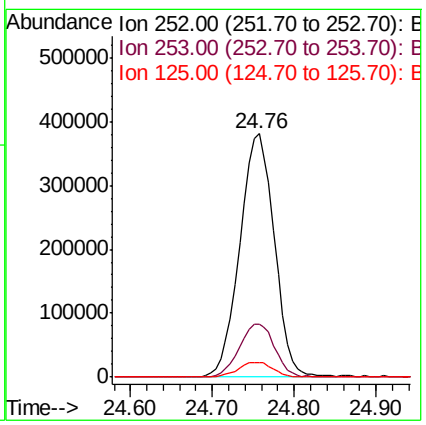


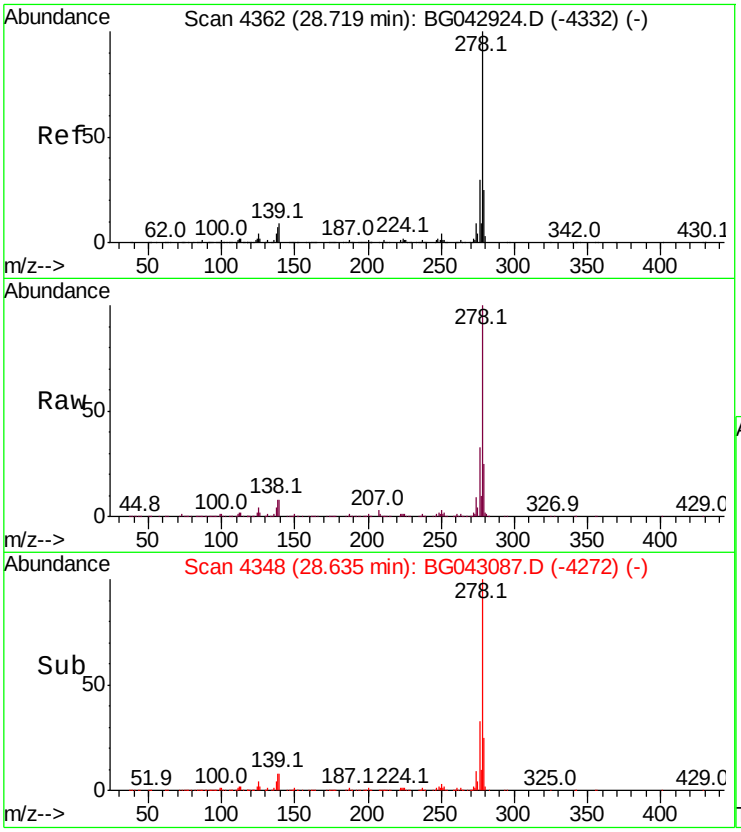


#90
Benzo(a)pyrene
Concen: 45.323 ng
RT: 24.76 min Scan# 3688
Delta R.T. -0.05 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Tgt Ion:252 Resp: 1119419

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.2	27.4
125	5.8	5.0	7.6



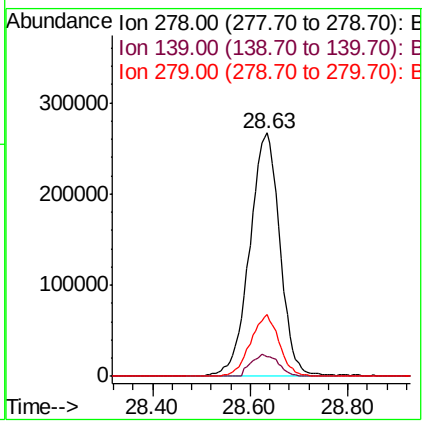


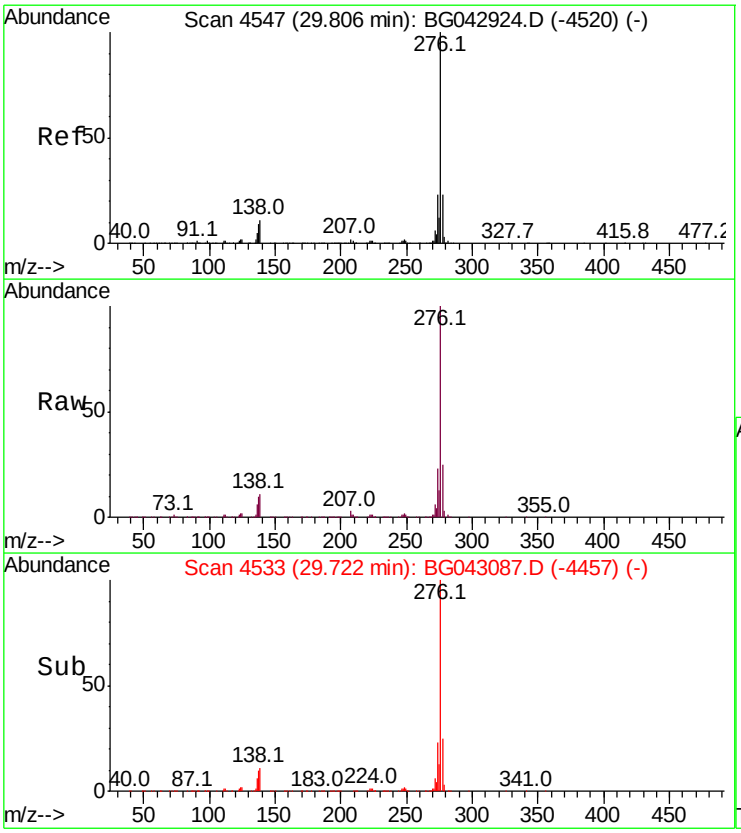
#91
Dibenzo(a,h)anthracene
Concen: 45.604 ng
RT: 28.63 min Scan# 4348
Delta R.T. -0.08 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 1154999

Ion	Ratio	Lower	Upper
278	100		
139	8.3	6.8	10.2
279	25.2	20.1	30.1





#92
Benzo(g,h,i)perylene
Concen: 46.236 ng
RT: 29.72 min Scan# 4533
Delta R.T. -0.08 min
Lab File: BG043087.D
Acq: 8 Oct 2019 16:05

Tgt Ion:276 Resp: 1134603

Ion	Ratio	Lower	Upper
276	100		
277	25.0	18.4	27.6
138	11.3	8.6	12.8