Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG101520\
Data File : BG046922.D
Acq On : 15 Oct 2020 21:09
Operator : CG/JU
Sample : SSTDICV020
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SICV31

Quant Time: Oct 16 02:03:06 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101520MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 16 02:00:57 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.08	152	50230	20.00	ng/ul	0.00
18) Naphthalene-d8	10.89	136	204358	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.71	164	153763	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.45	188	387712	20.00	ng/ul	0.00
78) Chrysene-d12	21.72	240	427612	20.00	ng/ul	0.00
86) Perylene-d12	24.97	264	427037	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.50	96	10590	9.36	ng/uL	0.00
5) Phenol-d5	7.23	99	88640	20.18	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.40	67	55029	21.44	ng/ul	0.00
9) 2-Chlorophenol-d4	7.61	132	69356	20.98	ng/ul	0.00
13) 4-Methylphenol-d8	8.78	113	70067	19.80	ng/ul	0.00
19) Nitrobenzene-d5	9.24	128	34624	19.93	ng/ul	0.00
22) 2-Nitrophenol-d4	9.97	143	38442	19.40	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.51	165	79140	20.36	ng/ul	0.00
29) 4-Chloroaniline-d4	11.02	131	95356	21.34	ng/ul	0.00
44) Dimethylphthalate-d6	14.11	166	252236	19.75	ng/ul	0.00
47) Acenaphthylene-d8	14.40	160	275056	18.89	ng/ul	0.00
52) 4-Nitrophenol-d4	14.88	143	44206	20.08	ng/ul	0.00
58) Fluorene-d10	15.69	176	217695	18.54	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.81	200	50043	18.74	ng/ul	0.00
71) Anthracene-d10	17.45	188	387712	20.65	ng/ul	-0.10
79) Pyrene-d10	19.83	212	469760	20.04	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.75	264	468346	19.47	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.53	88	10464	7.755	ng/uL	92
4) Benzaldehyde	7.22	77	61966	24.037	ng/ul	89
6) Phenol	7.26	94	89643	19.311	ng/ul	96
8) Bis(2-Chloroethyl)ether	7.49	93	70128	19.935	ng/ul	95
10) 2-Chlorophenol	7.64	128	69129	20.712	ng/ul	98
11) 2-Methylphenol	8.51	108	67490	19.516	ng/ul	96
12) 2,2'-oxybis(1-Chloropropan	8.60	45	99656	19.805	ng/ul#	93
14) Acetophenone	8.90	105	120722	21.269	ng/ul	96
15) N-Nitroso-di-n-propylamine	8.88	70	62452	20.979	ng/ul#	95
16) 4-Methylphenol	8.84	108	72928	19.868	ng/ul	90
17) Hexachloroethane	9.17	117	29808	19.601	ng/ul	97
20) Nitrobenzene	9.28	77	93232	19.893	ng/ul	98
21) Isophorone	9.81	82	168188	19.502	ng/ul	97
23) 2-Nitrophenol	10.00	139	40781	19.642	ng/ul	88
24) 2,4-Dimethylphenol	10.05	107	84141	19.211	ng/ul	96
25) Bis(2-Chloroethoxy)methane	10.29	93	92831	18.876	ng/ul	97
27) 2,4-Dichlorophenol	10.53	162	76792	19.865	ng/ul	97
28) Naphthalene	10.94	128	222536	18.872	ng/ul	97
30) 4-Chloroaniline	11.04	127	95675	22.376	ng/ul	100
31) Hexachlorobutadiene	11.23	225	60902	18.489	ng/ul	99
32) Caprolactam	11.80	113	15914	12.164	ng/ul	88
33) 4-Chloro-3-methylphenol	12.16	107	83387	20.616	ng/ul	94
34) 2-Methylnaphthalene	12.54	142	173351	19.995	ng/ul	98

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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SICV31

Quant Time: Oct 16 02:03:06 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101520MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 16 02:00:57 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
35) 1-Methylnaphthalene	12.76	142	166047	19.418 ng/uL	97
37) 1,2,4,5-Tetrachlorobenzene	12.90	216	115244	19.218 ng/ul	99
38) Hexachlorocyclopentadiene	12.89	237	74462	18.699 ng/ul	87
39) 2,4,6-Trichlorophenol	13.14	196	69405	18.807 ng/ul	96
40) 2,4,5-Trichlorophenol	13.21	196	76167	19.551 ng/ul	93
41) 1,1'-Biphenyl	13.54	154	241323	19.457 ng/ul	99
42) 2-Chloronaphthalene	13.58	162	185325	18.650 ng/ul	98
43) 2-Nitroaniline	13.78	65	59077	19.817 ng/ul	86
45) Dimethylphthalate	14.15	163	247015	18.654 ng/ul	100
46) 2,6-Dinitrotoluene	14.27	165	53591	19.798 ng/ul	97
48) Acenaphthylene	14.43	152	285544	19.402 ng/ul	98
49) 3-Nitroaniline	14.60	138	48152	21.461 ng/ul	90
50) Acenaphthene	14.77	153	191564	18.563 ng/ul	98
51) 2,4-Dinitrophenol	14.81	184	30363	17.770 ng/ul	90
53) 4-Nitrophenol	14.90	109	44733	19.360 ng/ul	93
54) Dibenzofuran	15.10	168	299381	19.522 ng/ul	98
55) 2,4-Dinitrotoluene	15.05	165	77457	19.936 ng/ul#	89
56) 2,3,4,6-Tetrachlorophenol	15.33	232	75180	19.482 ng/ul#	92
57) Diethylphthalate	15.51	149	252822	19.141 ng/ul	99
59) Fluorene	15.75	166	237016	18.834 ng/ul	97
60) 4-Chlorophenyl-phenylether	15.74	204	136441	18.603 ng/ul	95
61) 4-Nitroaniline	15.76	138	57051	22.791 ng/ul	87
64) 4,6-Dinitro-2-methylphenol	15.82	198	54339	18.924 ng/ul#	97
65) N-Nitrosodiphenylamine	15.95	169	220557	19.386 ng/ul	91
66) 4-Bromophenyl-phenylether	16.63	248	96010	18.564 ng/ul	98
67) Hexachlorobenzene	16.75	284	93886	17.429 ng/ul	95
68) Atrazine	16.90	200	92438	18.393 ng/ul	96
69) Pentachlorophenol	17.10	266	58550	17.512 ng/ul	94
70) Phenanthrene	17.49	178	414510	18.684 ng/ul	98
72) Anthracene	17.58	178	426484	19.032 ng/ul	98
73) 1,2,3,4-Tetrachlorobenzene	13.51	216	118424	19.218 ng/uL	95
74) Pentachlorobenzene	15.02	250	116317	18.395 ng/uL	98
75) Carbazole	17.85	167	365364	20.303 ng/ul	99
76) Di-n-butylphthalate	18.40	149	453772	19.270 ng/ul	99
77) Fluoranthene	19.50	202	557412	20.576 ng/ul	98
80) Pyrene	19.86	202	552021	19.075 ng/ul	99
81) Butylbenzylphthalate	20.74	149	203273	19.302 ng/ul	98
82) 3,3'-Dichlorobenzidine	21.62	252	216187	21.613 ng/ul	94
83) Benzo(a)anthracene	21.70	228	564968	19.143 ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.60	149	282862	18.810 ng/ul	96
85) Chrysene	21.77	228	529381	18.591 ng/ul	99
87) Di-n-octyl phthalate	22.83	149	484157	19.726 ng/ul	100
88) Benzo(b)fluoranthene	24.00	252	547981	18.499 ng/ul	98
89) Benzo(k)fluoranthene	24.00	252	547981	19.183 ng/ul	98
91) Benzo(a)pyrene	24.81	252	497331	18.675 ng/ul	99
92) Indeno(1,2,3-cd)pyrene	28.67	276	611187	18.734 ng/ul	99
93) Dibenzo(a,h)anthracene	28.74	278	510951	18.886 ng/ul	98
94) Benzo(g,h,i)perylene	29.82	276	512522	18.715 ng/ul	99

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Operator : CG/JU
Sample : SSTDICV020
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SICV31

Quant Time: Oct 16 02:03:06 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101520MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 16 02:00:57 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG101520\
Data File : BG046922.D
Acq On : 15 Oct 2020 21:09
Operator : CG/JU
Sample : SSTDICV020
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Instrument :
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ClientSampleId :
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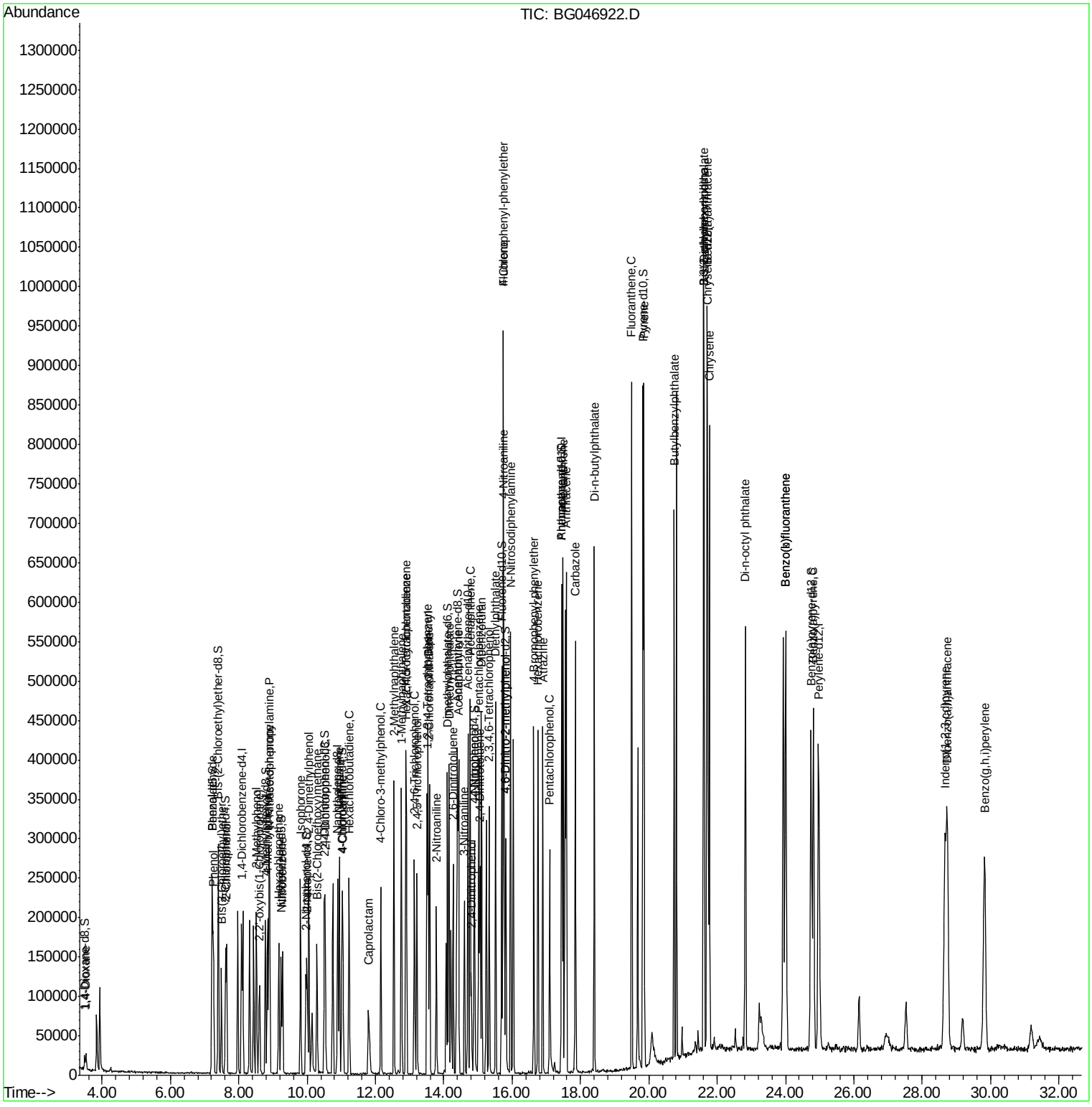
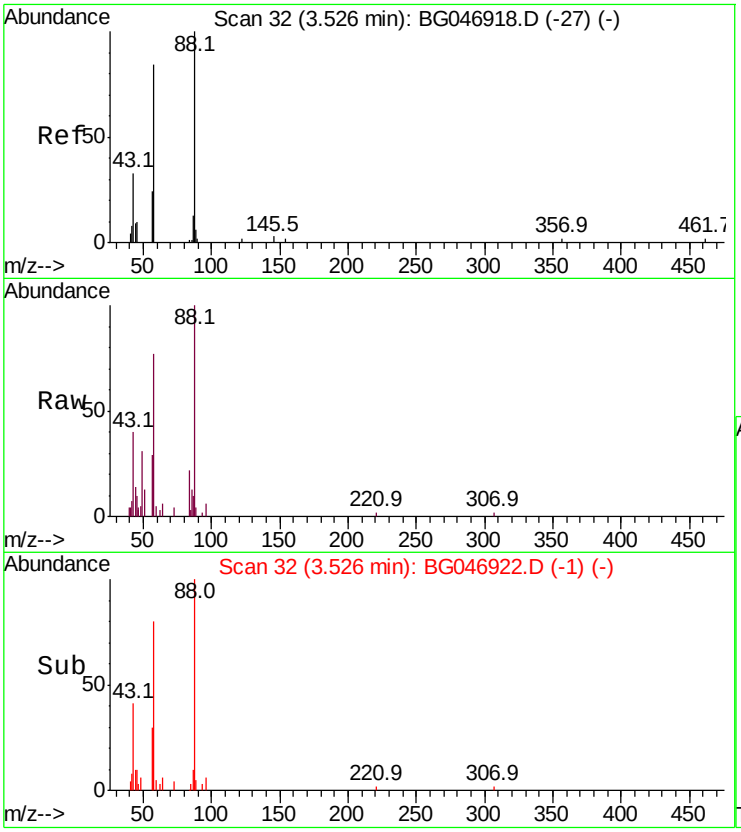
Quant Time: Oct 16 02:03:06 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101520MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 16 02:00:57 2020
Response via : Initial Calibration



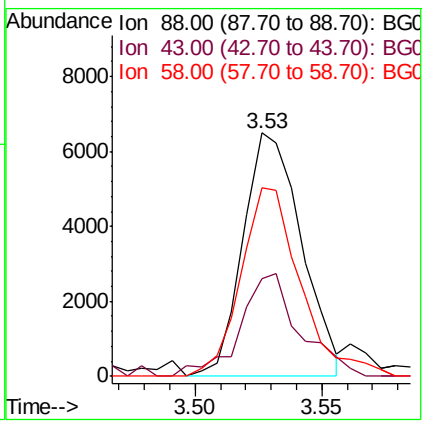


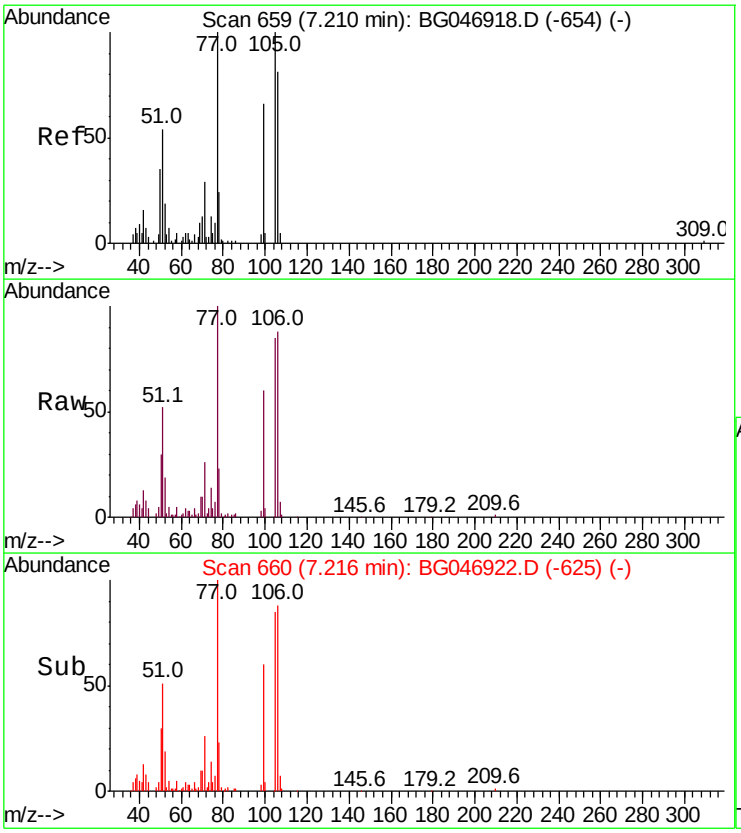
#2
1,4-Dioxane
Concen: 7.755 ng/uL
RT: 3.53 min Scan# 32
Delta R.T. 0.00 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Instrument :
BNA_G
ClientSampleId :
SICV31

Tgt Ion: 88 Resp: 10464

Ion	Ratio	Lower	Upper
88	100		
43	40.0	26.8	40.2
58	77.4	66.8	100.2

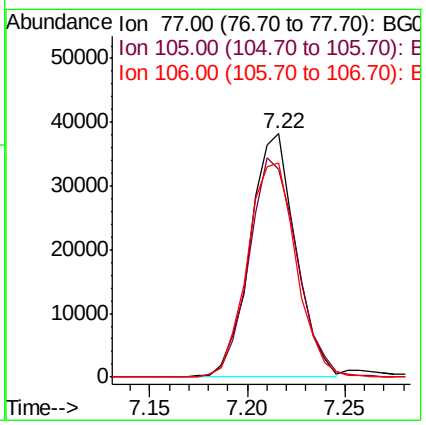


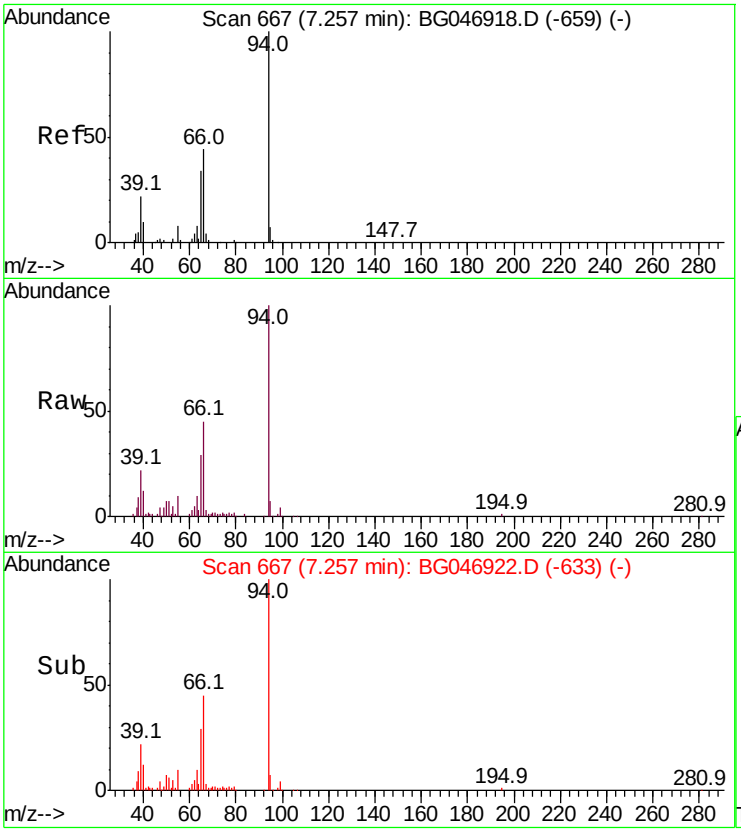


#4
Benzaldehyde
Concen: 24.037 ng/ul
RT: 7.22 min Scan# 660
Delta R.T. 0.01 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Tgt Ion: 77 Resp: 61966

Ion	Ratio	Lower	Upper
77	100		
105	85.5	80.0	120.0
106	87.8	65.8	98.6



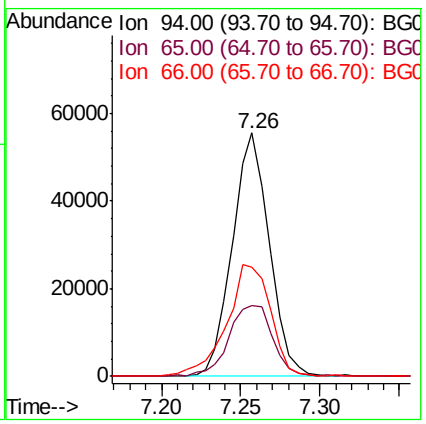


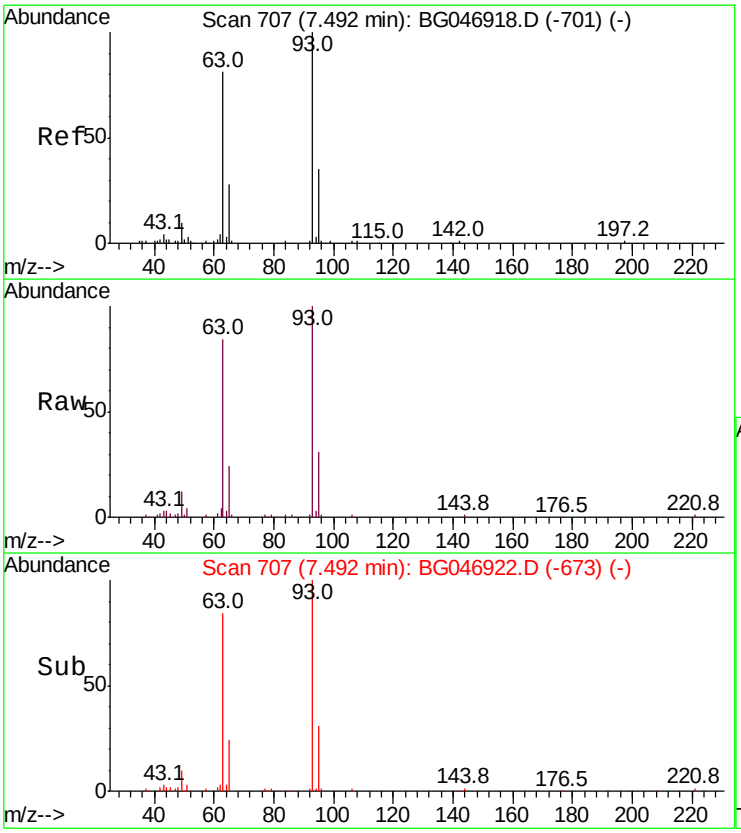
#6
Phenol
Concen: 19.311 ng/ul
RT: 7.26 min Scan# 667
Delta R.T. -0.00 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Instrument :
BNA_G
ClientSampleId :
SICV31

Tgt Ion: 94 Resp: 89643

Ion	Ratio	Lower	Upper
94	100		
65	29.2	27.8	41.6
66	45.0	35.9	53.9

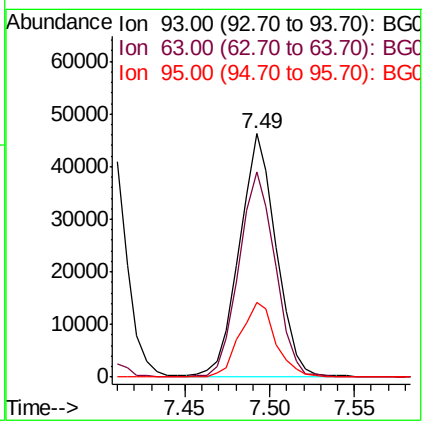


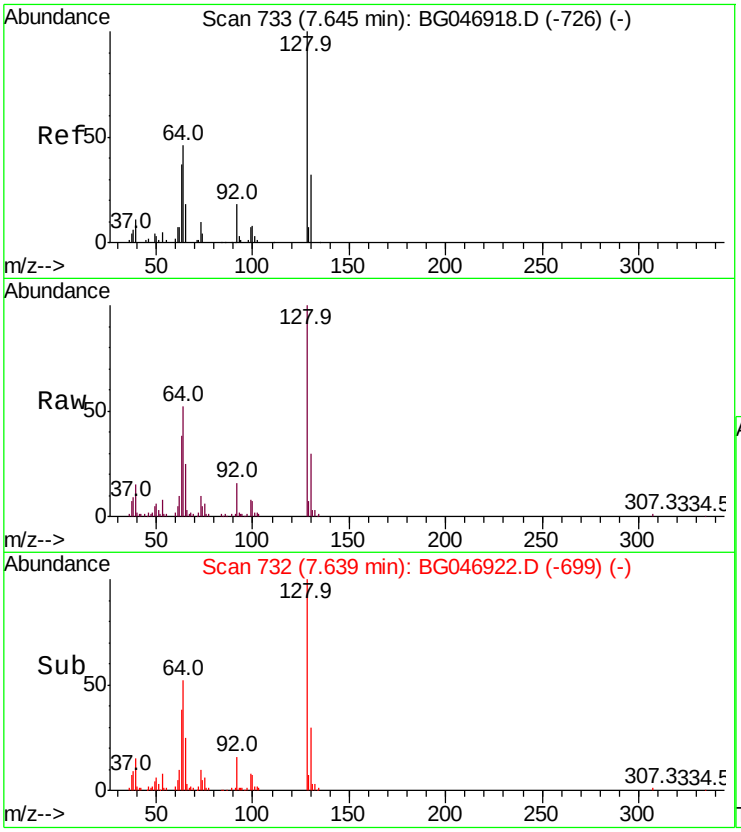


#8
Bis(2-Chloroethyl)ether
Concen: 19.935 ng/ul
RT: 7.49 min Scan# 707
Delta R.T. -0.00 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Tgt Ion: 93 Resp: 70128

Ion	Ratio	Lower	Upper
93	100		
63	84.4	65.1	97.7
95	30.7	28.3	42.5



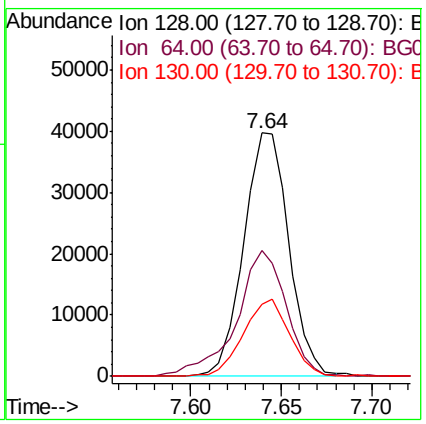


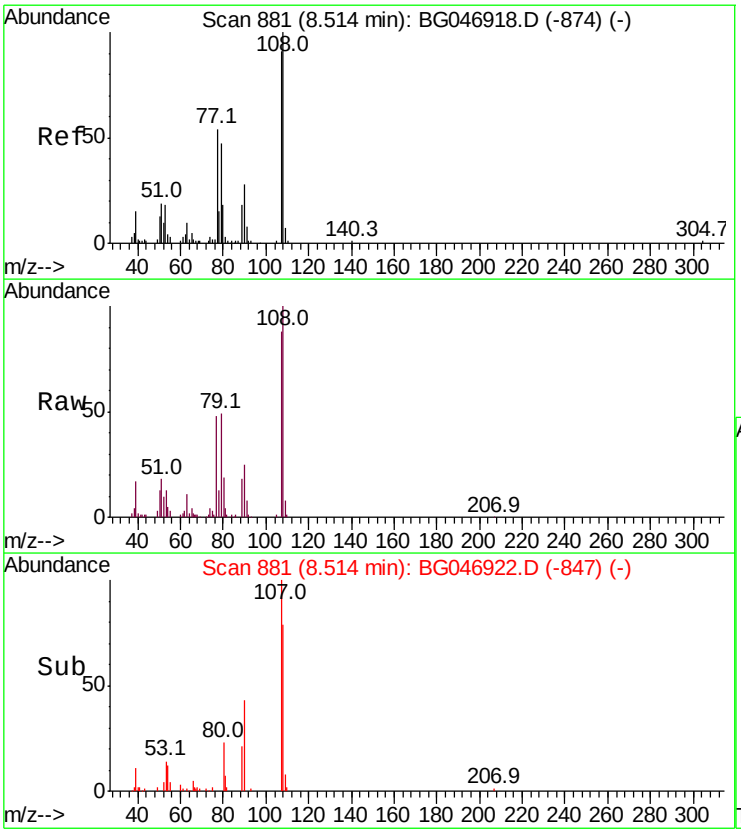
#10
2-Chlorophenol
Concen: 20.712 ng/ul
RT: 7.64 min Scan# 732
Delta R.T. -0.01 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Instrument :
BNA_G
ClientSampleId :
SICV31

Tgt Ion:128 Resp: 69129

Ion	Ratio	Lower	Upper
128	100		
64	51.7	41.8	62.6
130	29.8	26.0	39.0

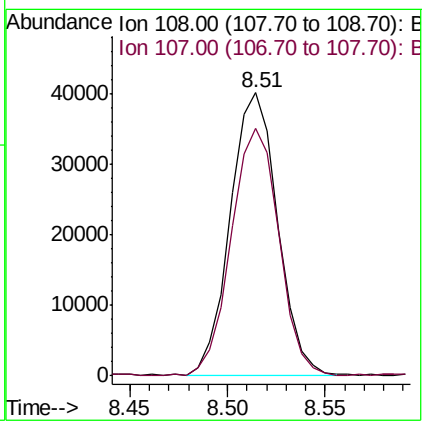


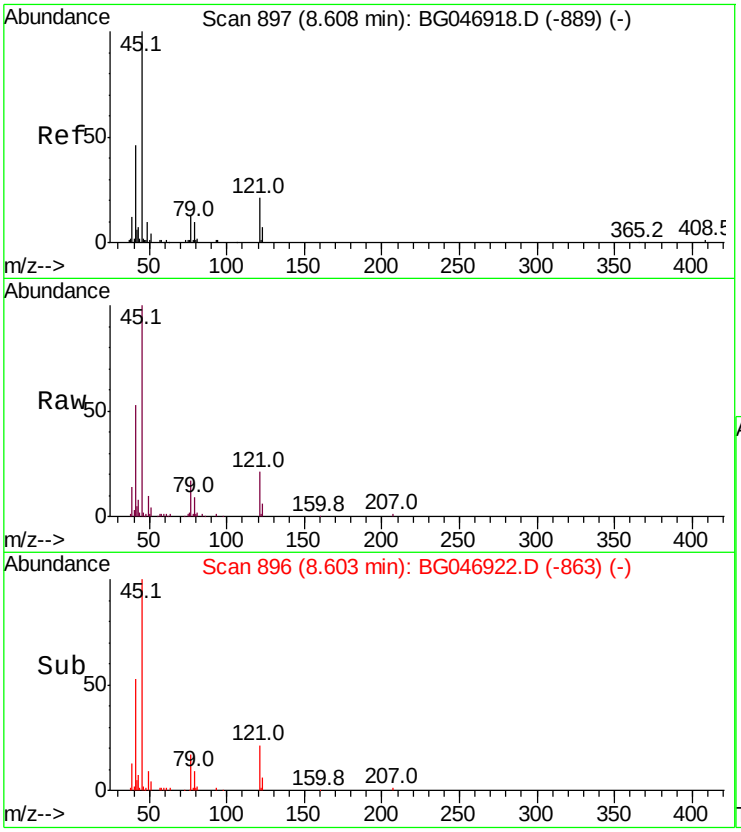


#11
2-Methylphenol
Concen: 19.516 ng/ul
RT: 8.51 min Scan# 881
Delta R.T. -0.00 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Tgt Ion:108 Resp: 67490

Ion	Ratio	Lower	Upper
108	100		
107	87.6	72.8	109.2



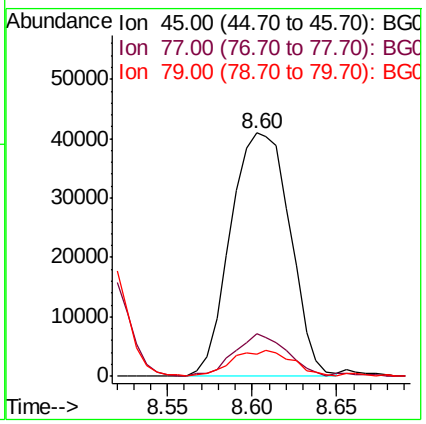


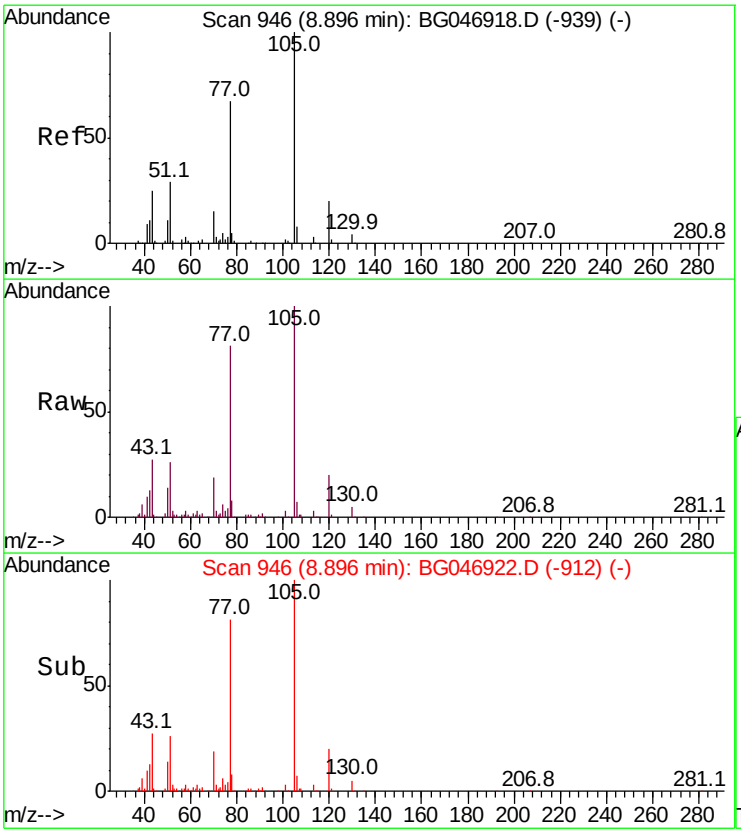
#12
2,2'-oxybis(1-Chloropropane)
Concen: 19.805 ng/ul
RT: 8.60 min Scan# 896
Delta R.T. -0.01 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Instrument :
BNA_G
ClientSampleId :
SICV31

Tgt Ion: 45 Resp: 99656

Ion	Ratio	Lower	Upper
45	100		
77	17.4	11.0	16.4#
79	9.0	8.2	12.4

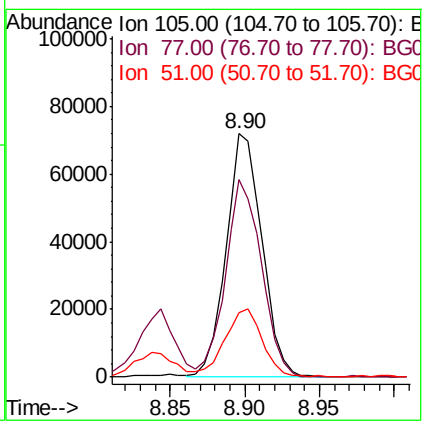


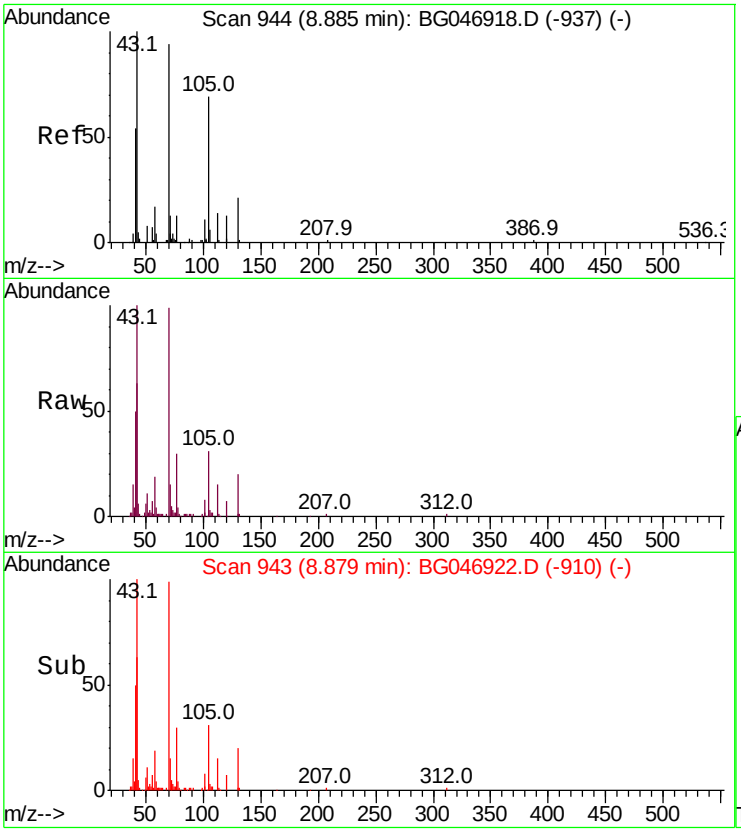


#14
Acetophenone
Concen: 21.269 ng/ul
RT: 8.90 min Scan# 946
Delta R.T. -0.00 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Tgt Ion:105 Resp: 120722

Ion	Ratio	Lower	Upper
105	100		
77	81.1	64.7	97.1
51	26.5	26.5	39.7



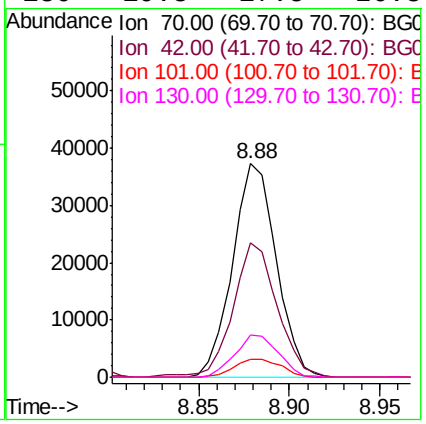


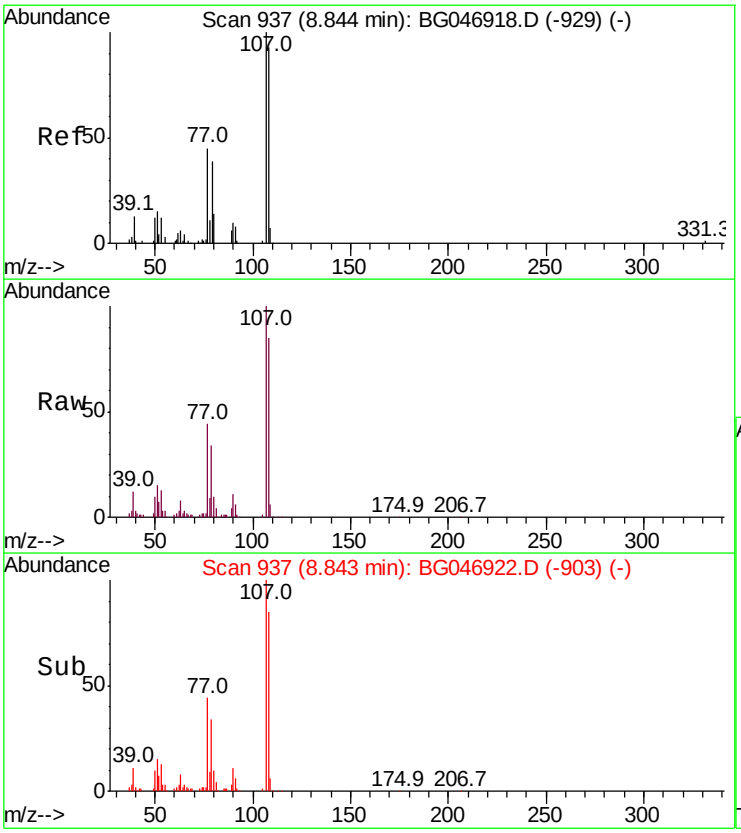
#15
N-Nitroso-di-n-propylamine
Concen: 20.979 ng/ul
RT: 8.88 min Scan# 943
Delta R.T. -0.01 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Instrument :
BNA_G
ClientSampleId :
SICV31

Tgt Ion: 70 Resp: 62452

Ion	Ratio	Lower	Upper
70	100		
42	63.0	47.3	70.9
101	8.4	9.2	13.8#
130	19.8	17.5	26.3

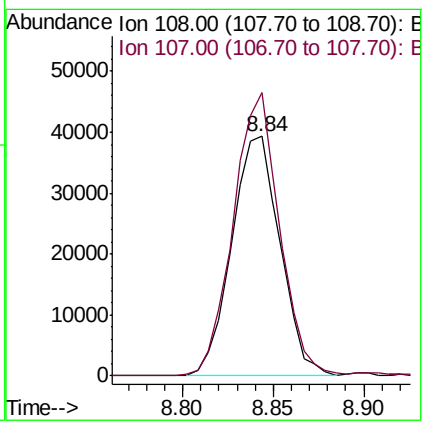


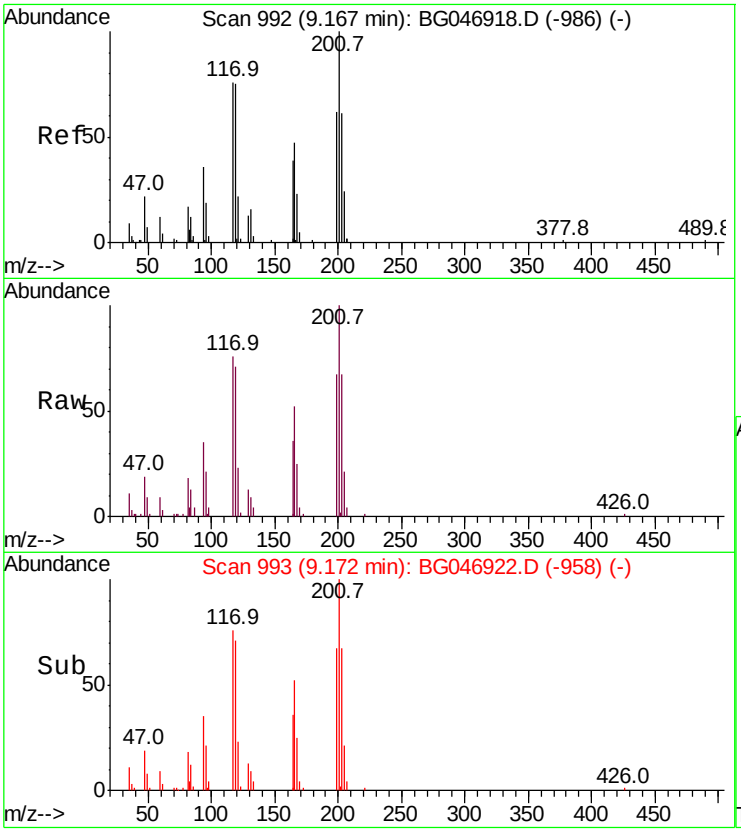


#16
4-Methylphenol
Concen: 19.868 ng/ul
RT: 8.84 min Scan# 937
Delta R.T. -0.00 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Tgt Ion:108 Resp: 72928

Ion	Ratio	Lower	Upper
108	100		
107	118.3	86.2	129.4



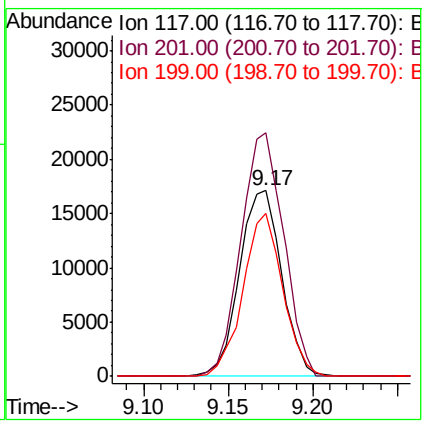


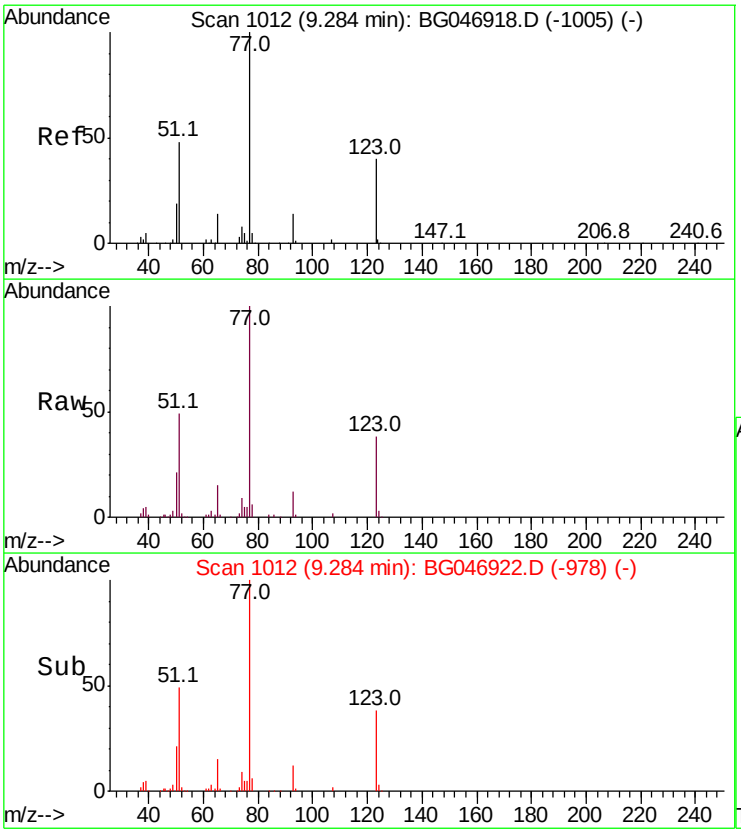
#17
Hexachloroethane
Concen: 19.601 ng/ul
RT: 9.17 min Scan# 993
Delta R.T. 0.01 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Instrument :
BNA_G
ClientSampleId :
SICV31

Tgt Ion:117 Resp: 29808

Ion	Ratio	Lower	Upper
117	100		
201	133.3	105.7	158.5
199	88.0	66.6	99.8

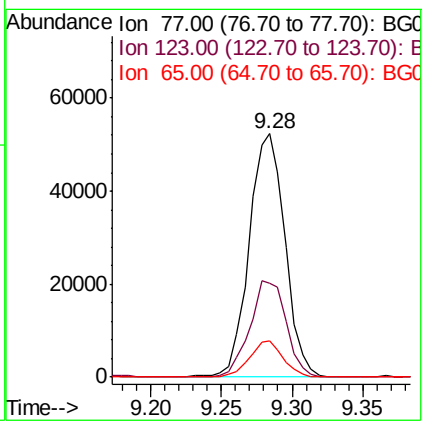


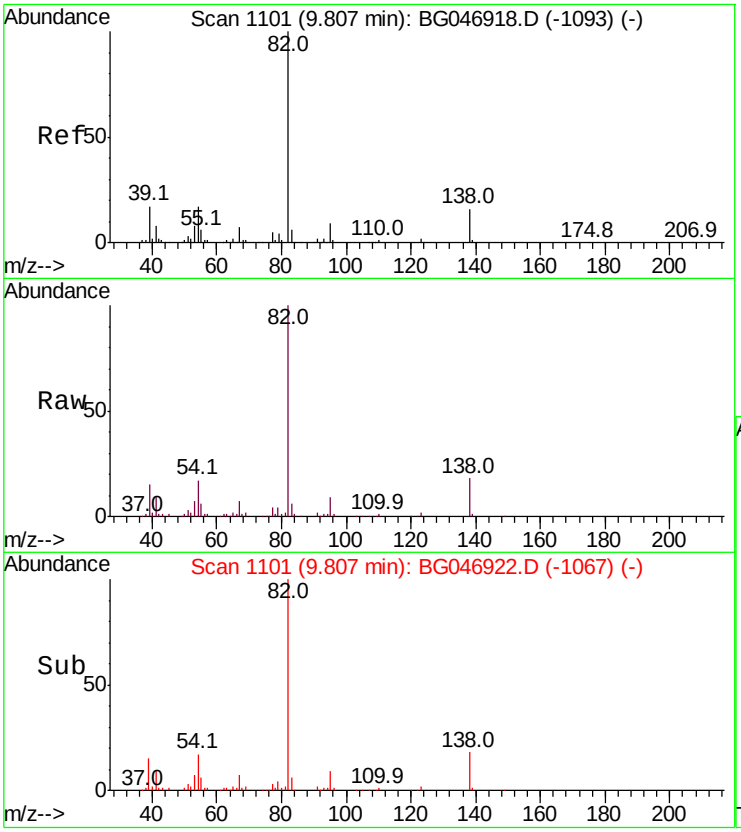


#20
Nitrobenzene
Concen: 19.893 ng/ul
RT: 9.28 min Scan# 1012
Delta R.T. -0.00 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Tgt Ion: 77 Resp: 93232

Ion	Ratio	Lower	Upper
77	100		
123	38.4	31.8	47.6
65	14.7	11.0	16.6



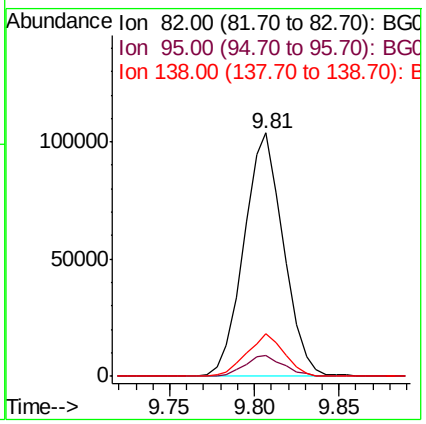


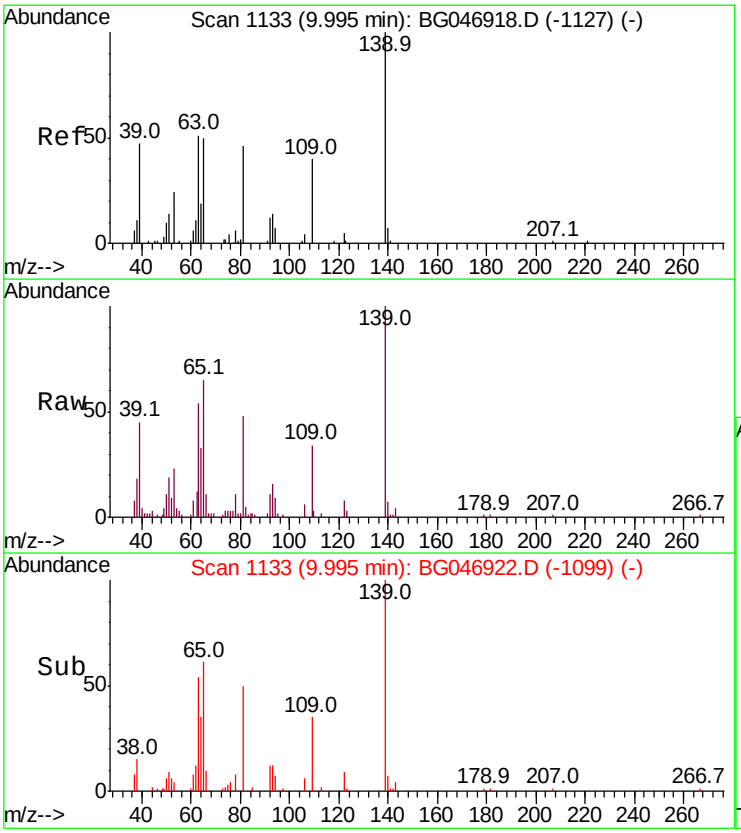
#21
Isophorone
Concen: 19.502 ng/ul
RT: 9.81 min Scan# 1101
Delta R.T. -0.00 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Instrument :
BNA_G
ClientSampleId :
SICV31

Tgt Ion: 82 Resp: 168188

Ion	Ratio	Lower	Upper
82	100		
95	8.8	6.9	10.3
138	17.6	12.8	19.2

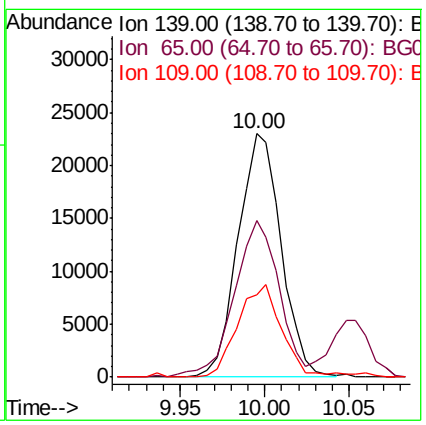


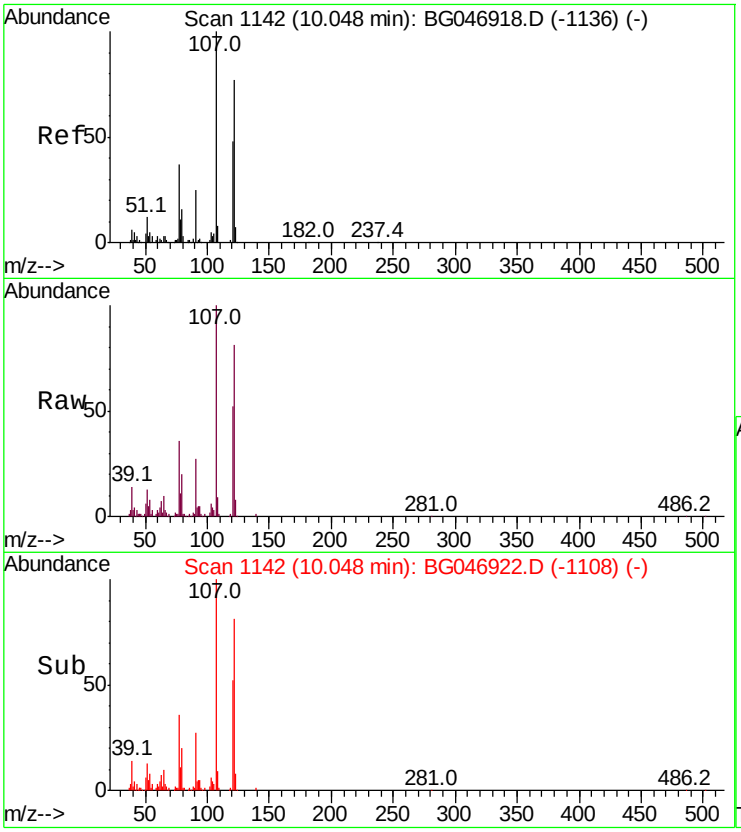


#23
2-Nitrophenol
Concen: 19.642 ng/ul
RT: 10.00 min Scan# 1133
Delta R.T. -0.00 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Tgt Ion:139 Resp: 40781

Ion	Ratio	Lower	Upper
139	100		
65	64.6	43.6	65.4
109	34.1	31.8	47.6



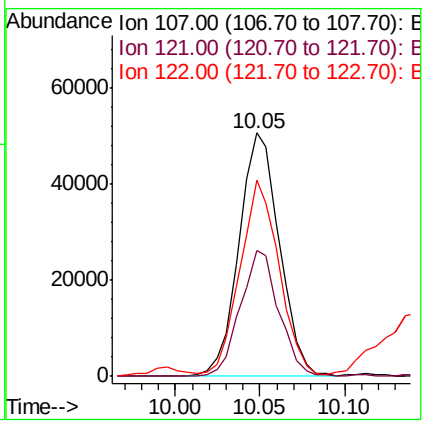


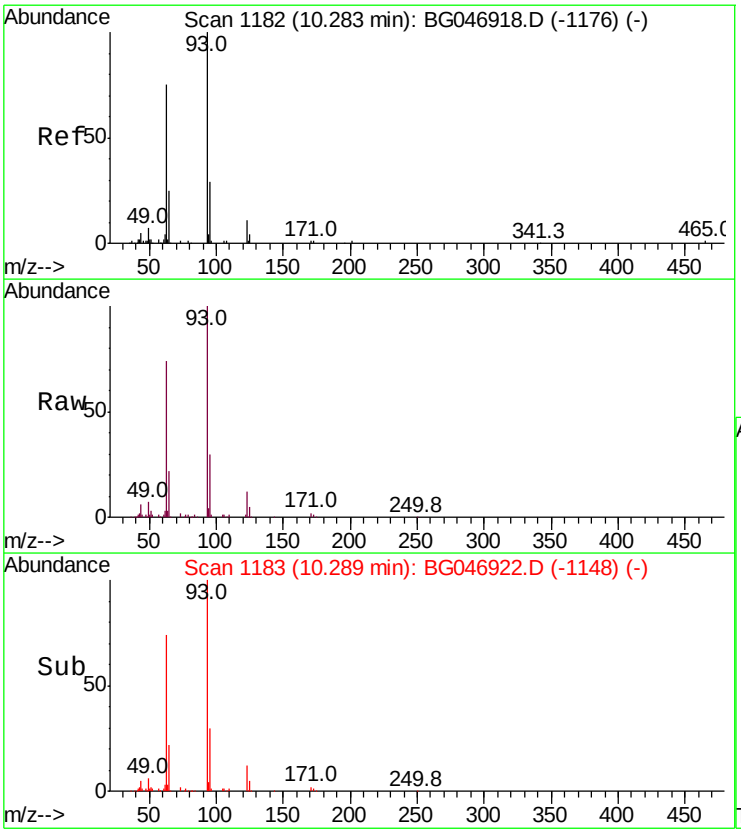
#24
2,4-Dimethylphenol
Concen: 19.211 ng/ul
RT: 10.05 min Scan# 1142
Delta R.T. -0.00 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Instrument :
BNA_G
ClientSampleId :
SICV31

Tgt Ion:107 Resp: 84141

Ion	Ratio	Lower	Upper
107	100		
121	51.6	38.7	58.1
122	80.8	62.2	93.2

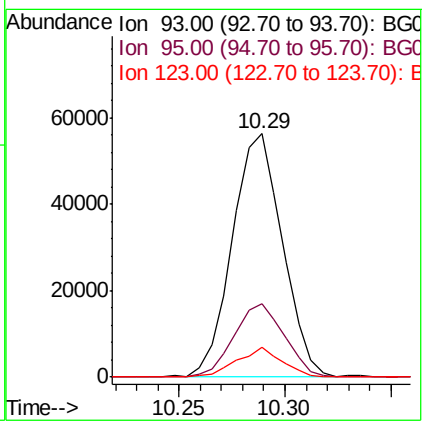


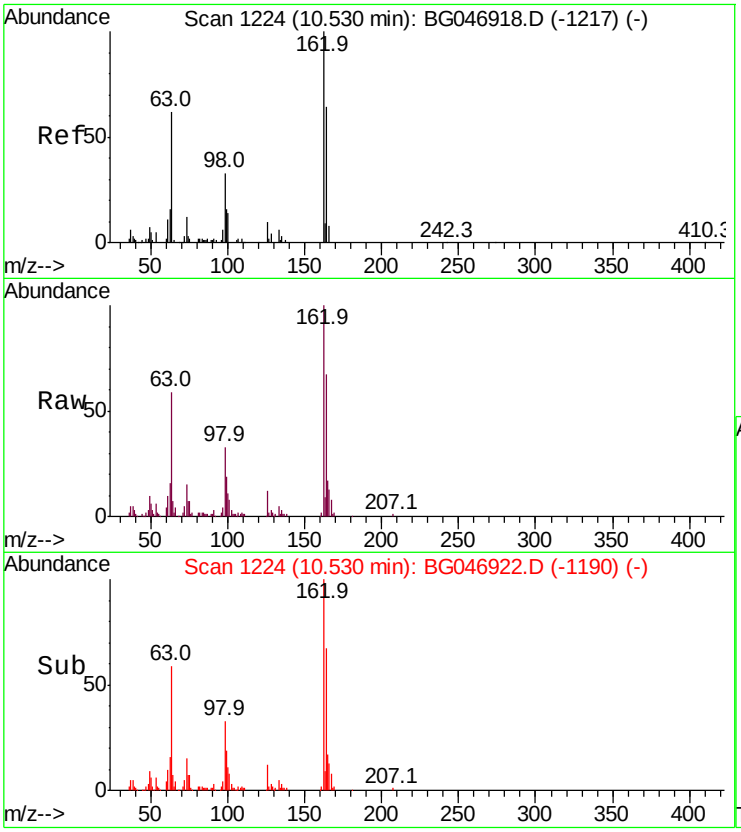


#25
Bis(2-Chloroethoxy)methane
Concen: 18.876 ng/ul
RT: 10.29 min Scan# 1183
Delta R.T. 0.01 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Tgt Ion: 93 Resp: 92831

Ion	Ratio	Lower	Upper
93	100		
95	30.3	23.4	35.2
123	12.2	8.5	12.7



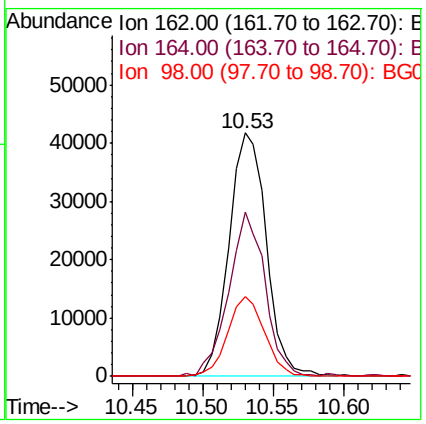


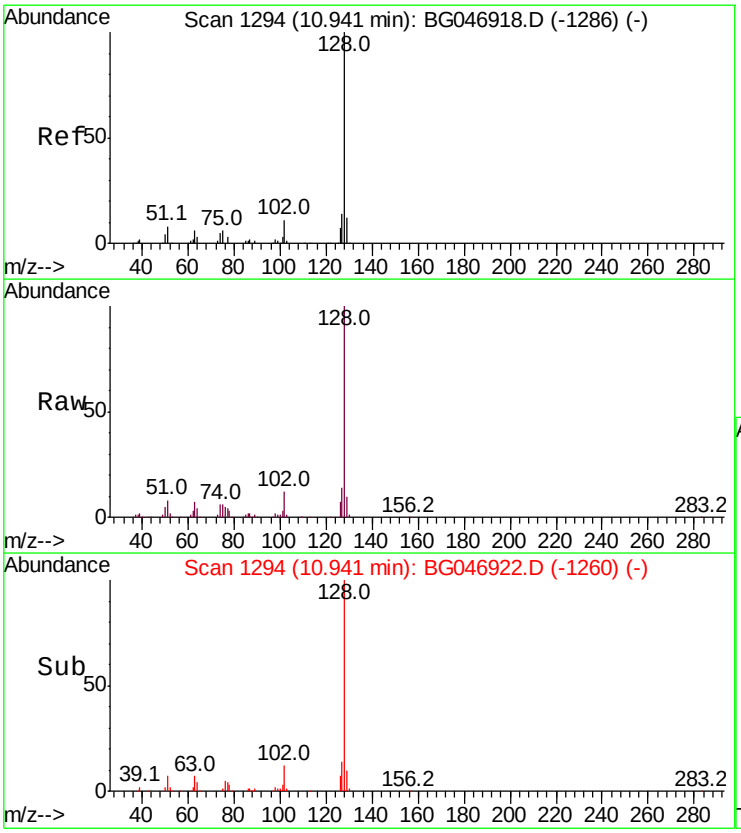
#27
2,4-Dichlorophenol
Concen: 19.865 ng/ul
RT: 10.53 min Scan# 1224
Delta R.T. -0.00 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Instrument :
BNA_G
ClientSampleId :
SICV31

Tgt Ion:162 Resp: 76792

Ion	Ratio	Lower	Upper
162	100		
164	67.2	51.4	77.2
98	32.7	26.4	39.6

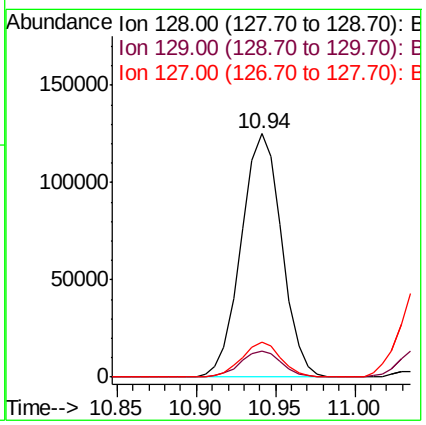


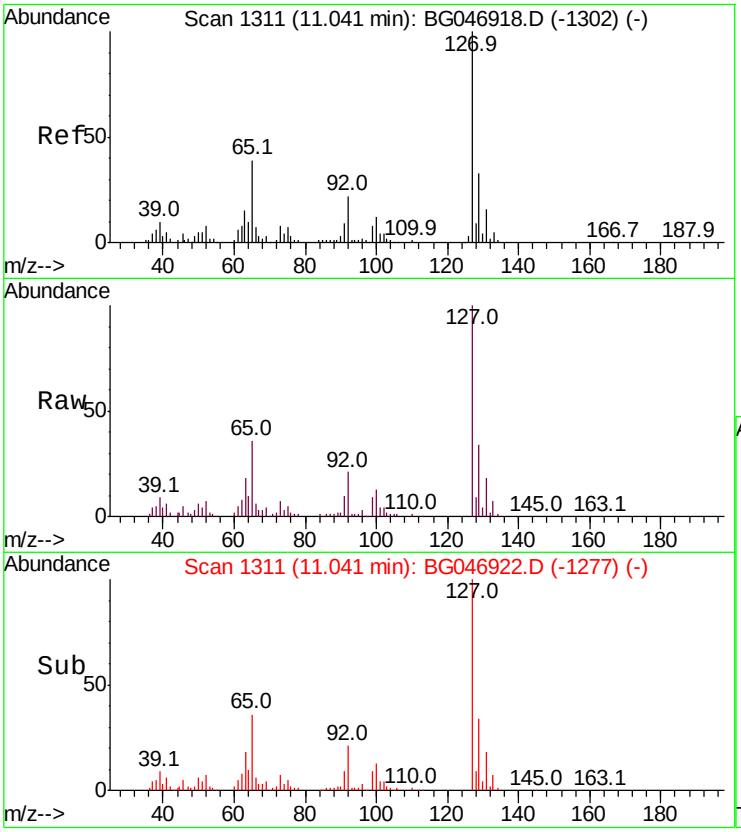


#28
Naphthalene
Concen: 18.872 ng/ul
RT: 10.94 min Scan# 1294
Delta R.T. -0.00 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Tgt Ion:128 Resp: 222536

Ion	Ratio	Lower	Upper
128	100		
129	10.5	9.8	14.6
127	14.5	11.0	16.4



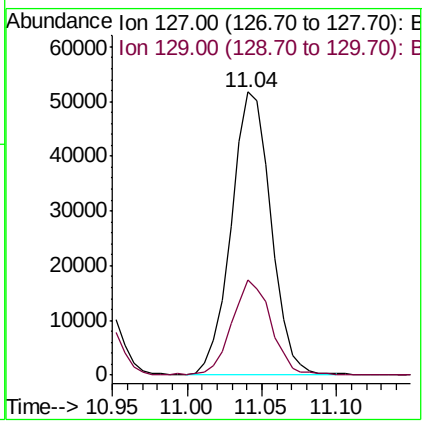


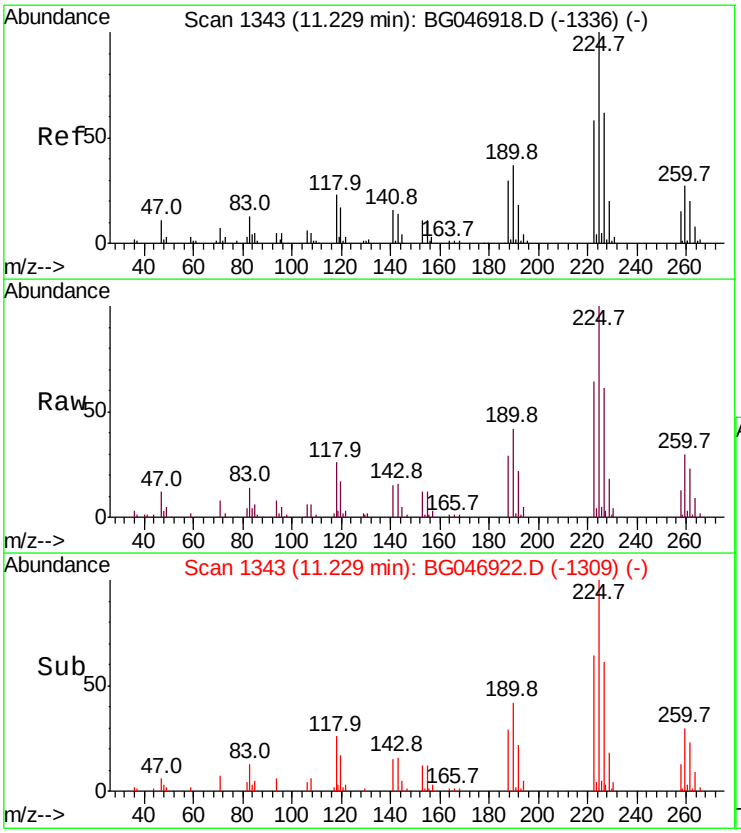
#30
4-Chloroaniline
Concen: 22.376 ng/ul
RT: 11.04 min Scan# 1311
Delta R.T. -0.00 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Instrument :
BNA_G
ClientSampleId :
SICV31

Tgt Ion:127 Resp: 95675

Ion	Ratio	Lower	Upper
127	100		
129	33.7	26.8	40.2

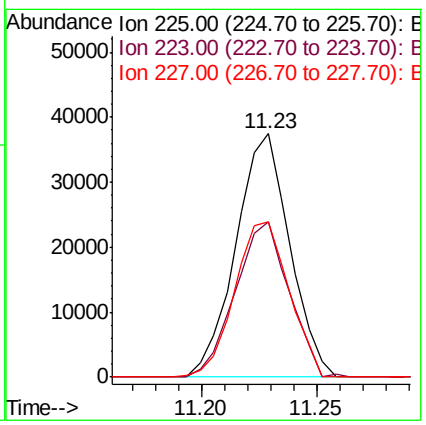


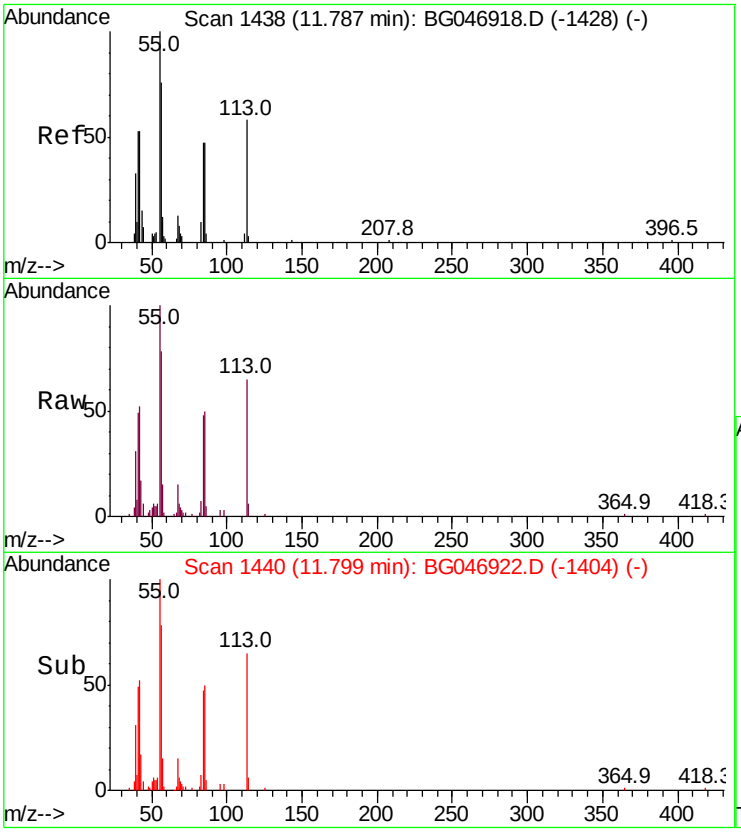


#31
Hexachlorobutadiene
Concen: 18.489 ng/ul
RT: 11.23 min Scan# 1343
Delta R.T. -0.00 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Tgt Ion:225 Resp: 60902

Ion	Ratio	Lower	Upper
225	100		
223	63.8	49.8	74.6
227	63.7	50.8	76.2



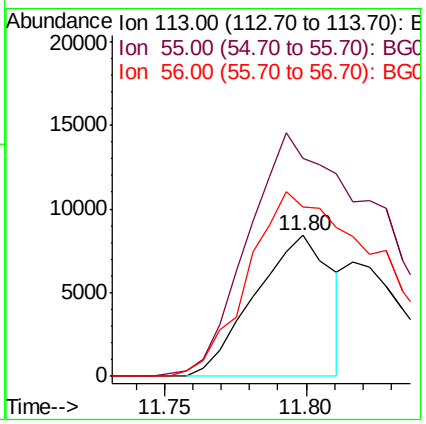


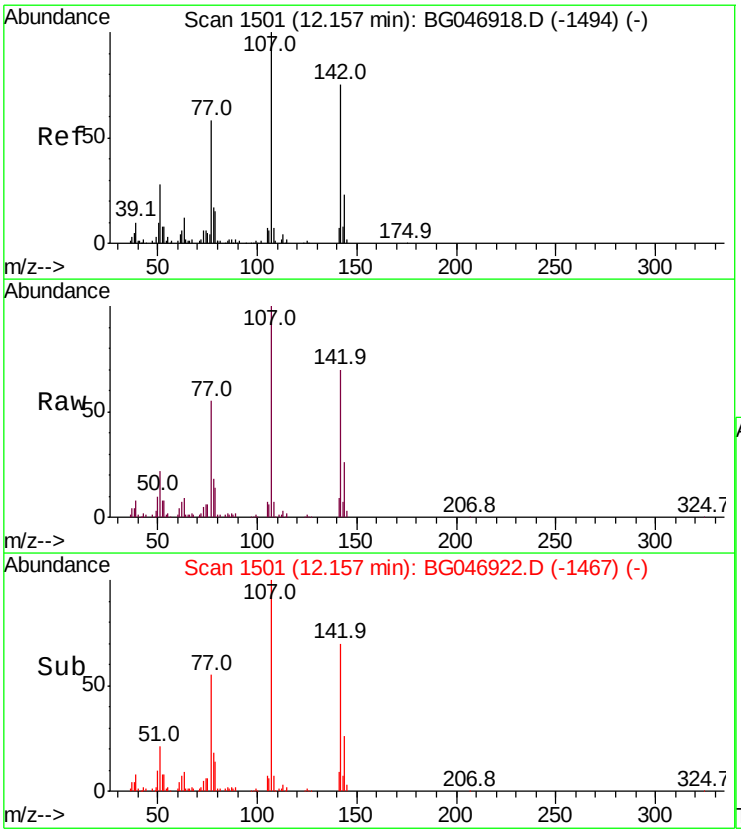
#32
Caprolactam
Concen: 12.164 ng/ul
RT: 11.80 min Scan# 1440
Delta R.T. 0.01 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Instrument :
BNA_G
ClientSampleId :
SICV31

Tgt Ion:113 Resp: 15914

Ion	Ratio	Lower	Upper
113	100		
55	154.3	137.9	206.9
56	120.2	105.0	157.6

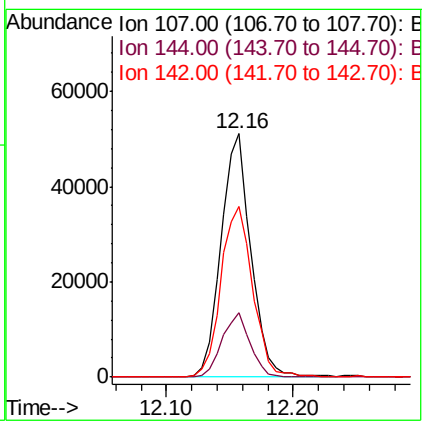


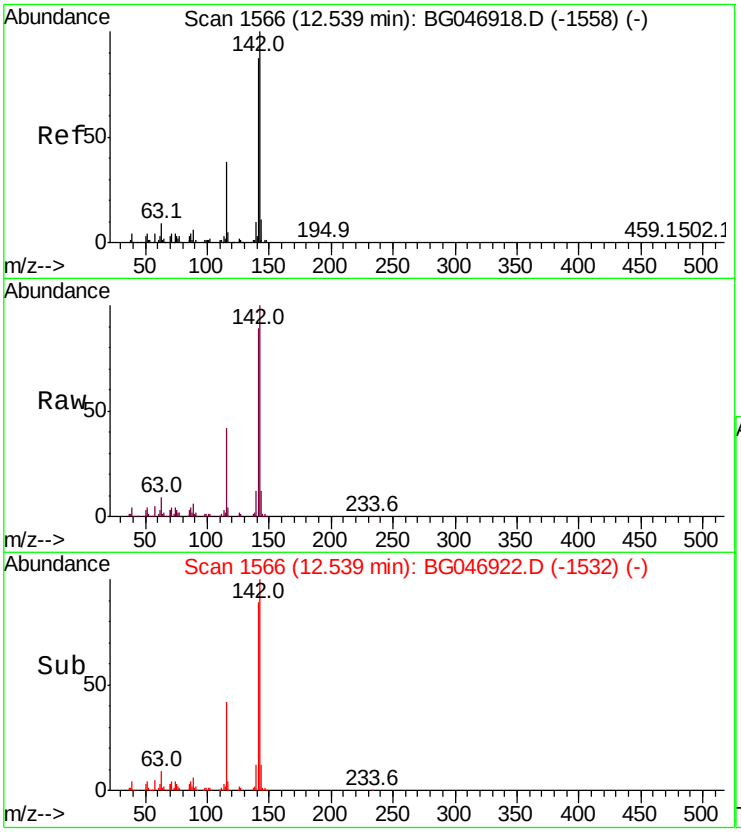


#33
4-Chloro-3-methylphenol
Concen: 20.616 ng/ul
RT: 12.16 min Scan# 1501
Delta R.T. -0.00 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Tgt Ion:107 Resp: 83387

Ion	Ratio	Lower	Upper
107	100		
144	26.3	18.7	28.1
142	70.0	60.2	90.2



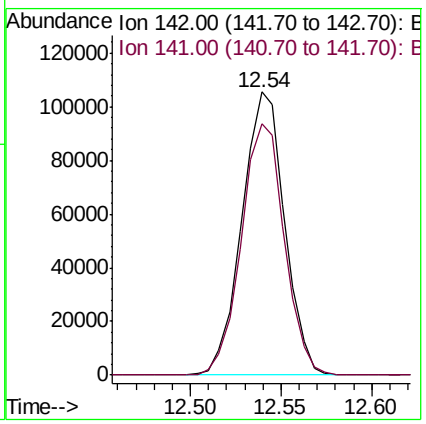


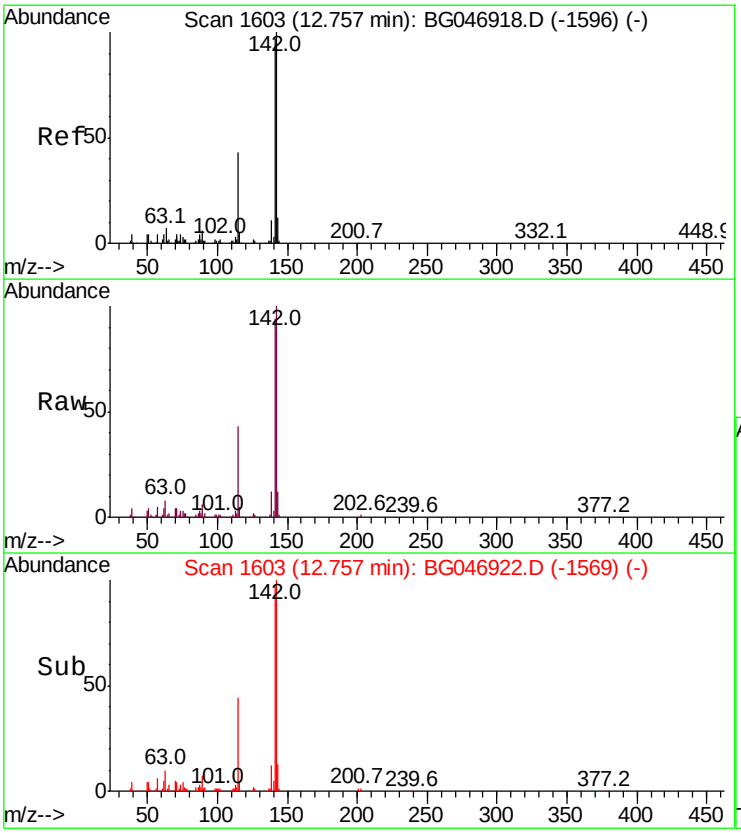
#34
2-Methylnaphthalene
Concen: 19.995 ng/ul
RT: 12.54 min Scan# 1566
Delta R.T. -0.00 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Instrument :
BNA_G
ClientSampleId :
SICV31

Tgt Ion:142 Resp: 173351

Ion	Ratio	Lower	Upper
142	100		
141	88.8	69.6	104.4

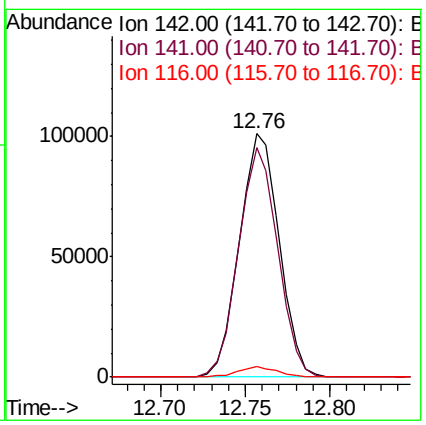


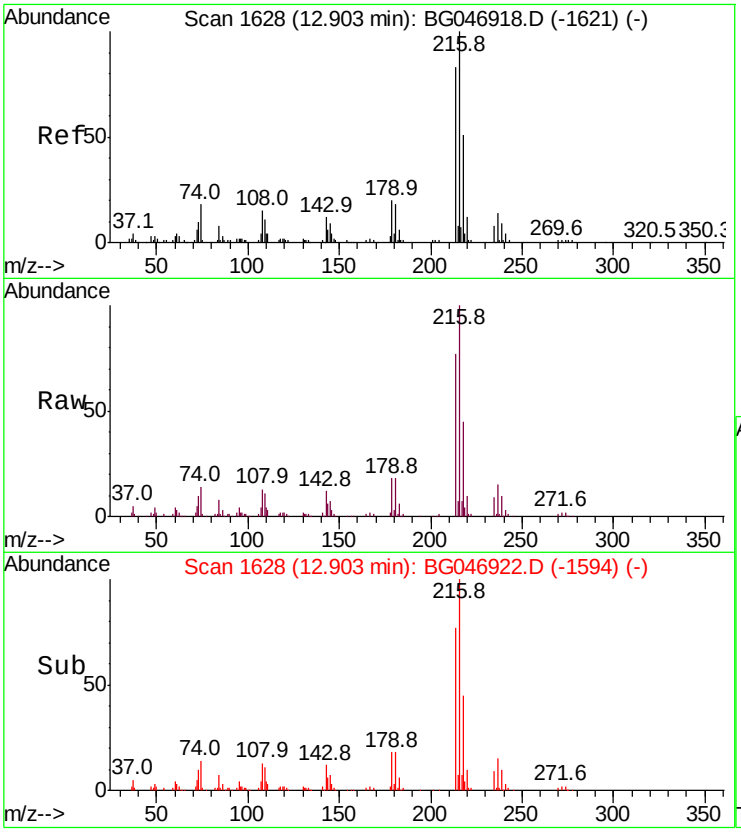


#35
1-Methylnaphthalene
Concen: 19.418 ng/uL
RT: 12.76 min Scan# 1603
Delta R.T. -0.00 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Tgt Ion:142 Resp: 166047

Ion	Ratio	Lower	Upper
142	100		
141	92.7	76.5	114.7
116	4.1	3.5	5.3



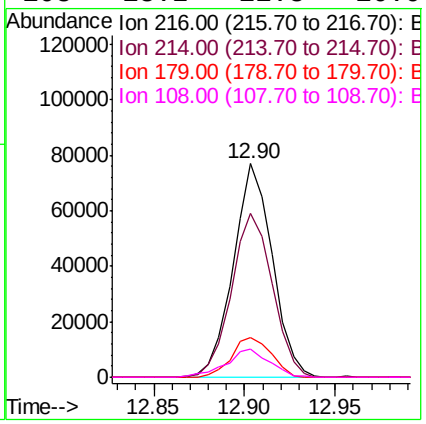


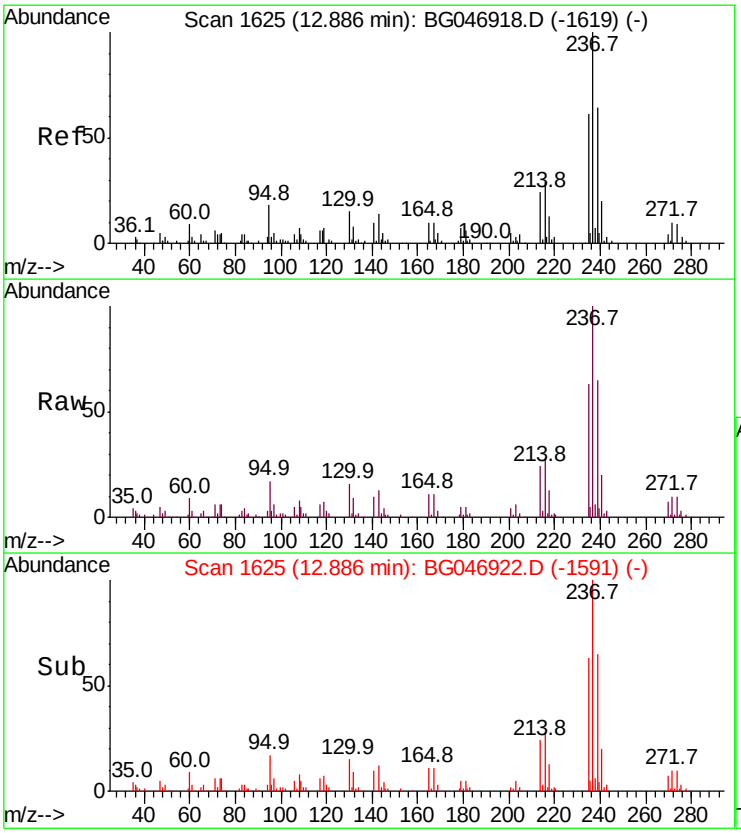
#37
1,2,4,5-Tetrachlorobenzene
Concen: 19.218 ng/ul
RT: 12.90 min Scan# 1628
Delta R.T. -0.00 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Instrument :
BNA_G
ClientSampleId :
SICV31

Tgt Ion:216 Resp: 115244

Ion	Ratio	Lower	Upper
216	100		
214	76.6	61.9	92.9
179	18.4	15.0	22.6
108	13.2	11.3	16.9

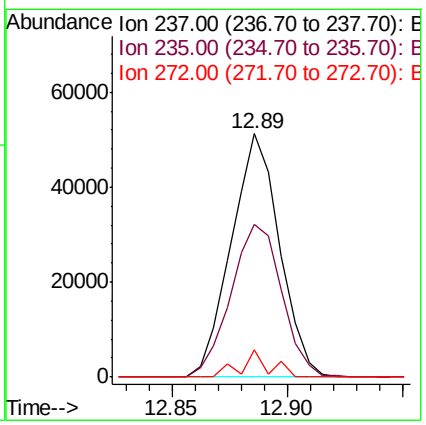


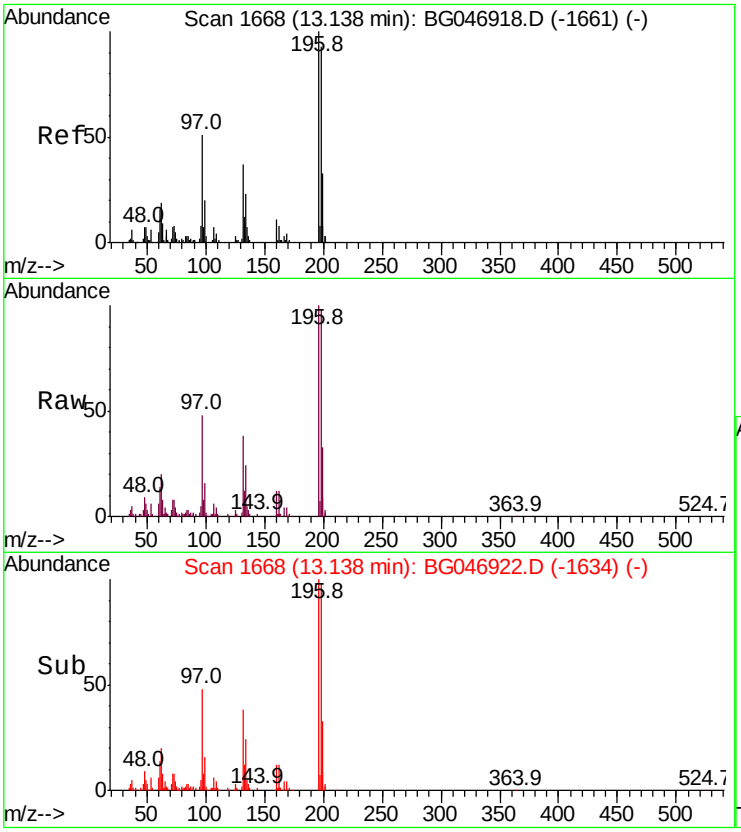


#38
Hexachlorocyclopentadiene
Concen: 18.699 ng/ul
RT: 12.89 min Scan# 1625
Delta R.T. -0.00 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Tgt Ion:237 Resp: 74462

Ion	Ratio	Lower	Upper
237	100		
235	68.1	45.8	68.6
272	11.2	7.5	11.3



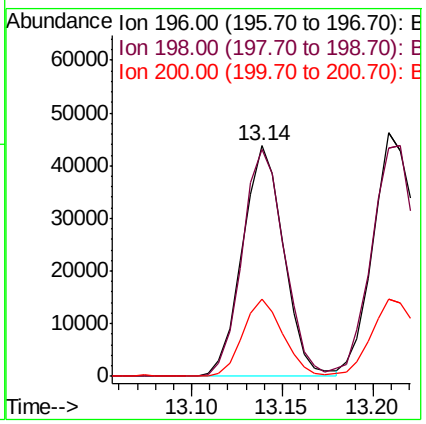


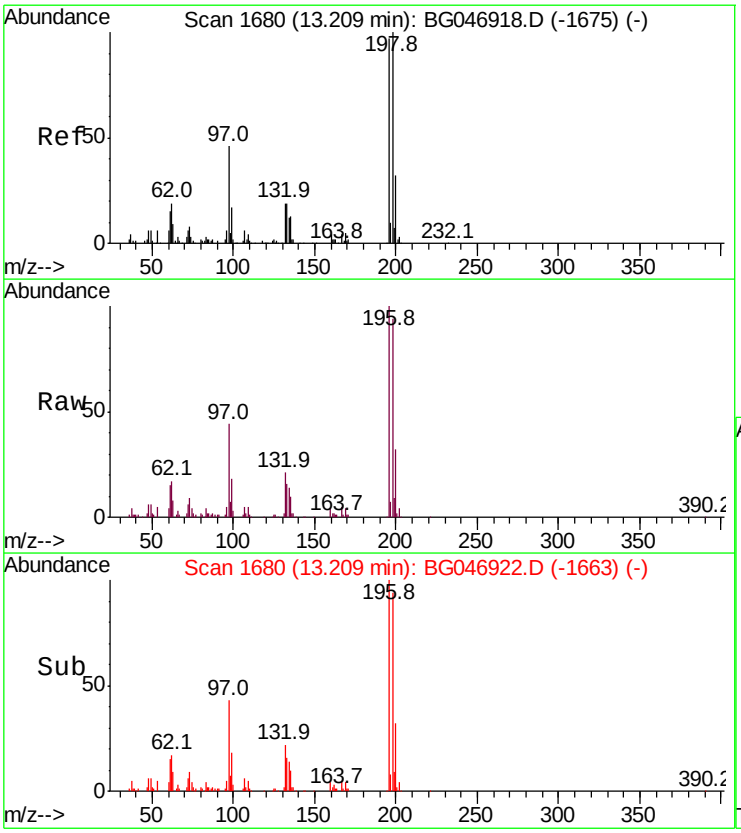
#39
2,4,6-Trichlorophenol
Concen: 18.807 ng/ul
RT: 13.14 min Scan# 1668
Delta R.T. -0.00 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Instrument :
BNA_G
ClientSampleId :
SICV31

Tgt Ion:196 Resp: 69405

Ion	Ratio	Lower	Upper
196	100		
198	98.2	74.5	111.7
200	33.2	26.2	39.2

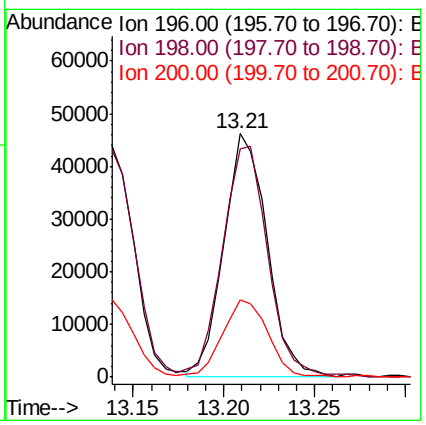


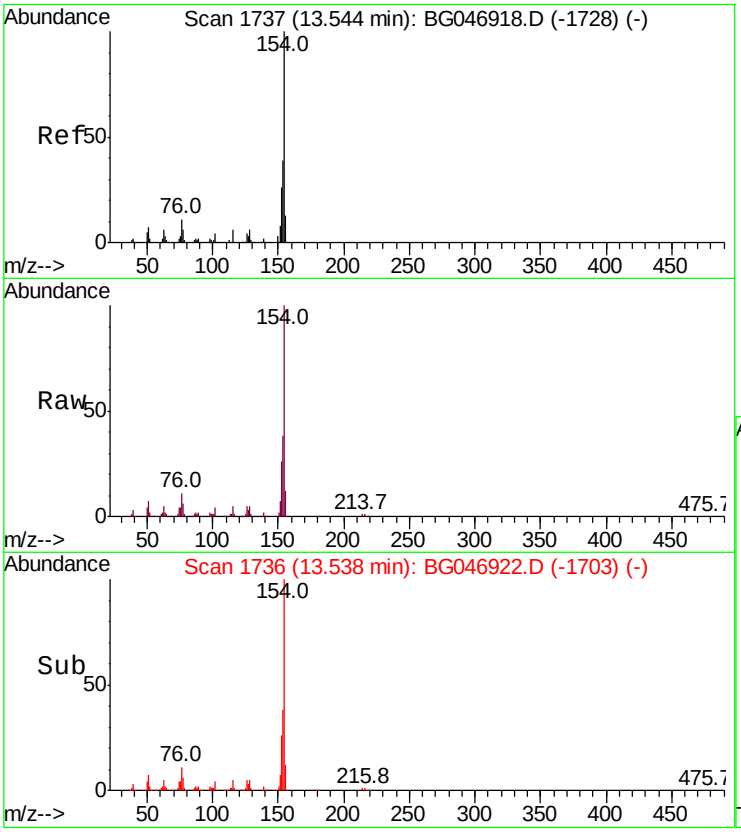


#40
2,4,5-Trichlorophenol
Concen: 19.551 ng/ul
RT: 13.21 min Scan# 1680
Delta R.T. -0.00 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Tgt Ion:196 Resp: 76167

Ion	Ratio	Lower	Upper
196	100		
198	94.0	82.4	123.6
200	33.4	26.3	39.5



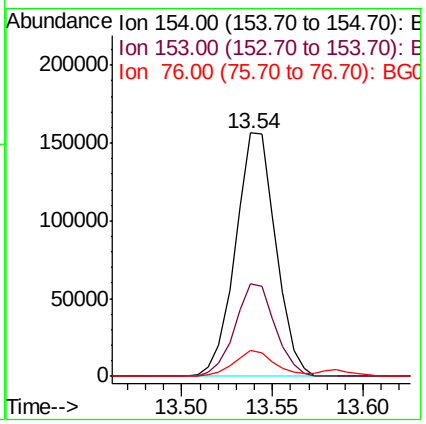


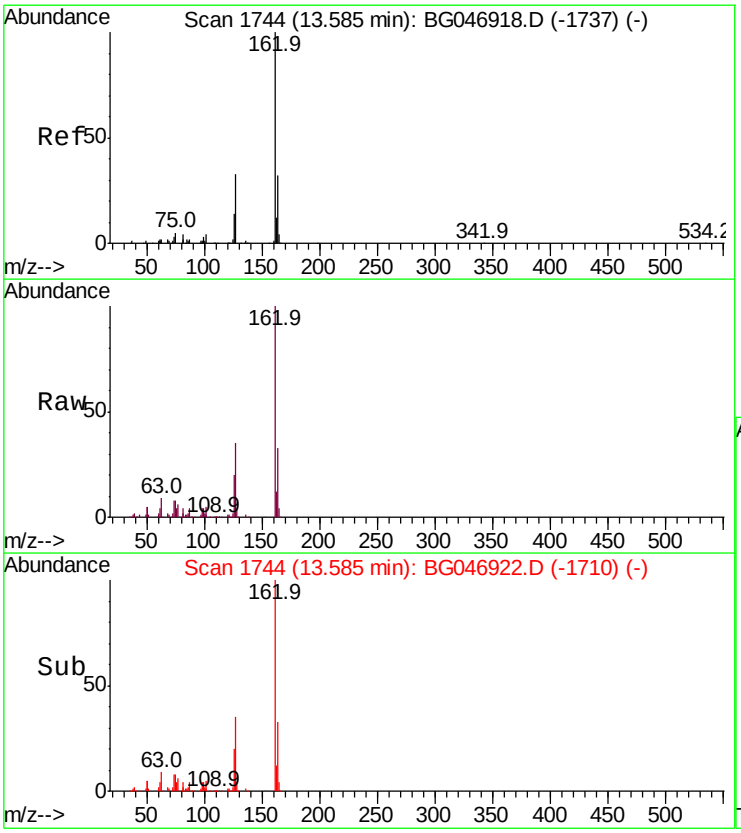
#41
1,1'-Biphenyl
Concen: 19.457 ng/ul
RT: 13.54 min Scan# 1736
Delta R.T. -0.01 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Instrument :
BNA_G
ClientSampleId :
SICV31

Tgt Ion:154 Resp: 241323

Ion	Ratio	Lower	Upper
154	100		
153	38.1	31.1	46.7
76	10.7	8.7	13.1

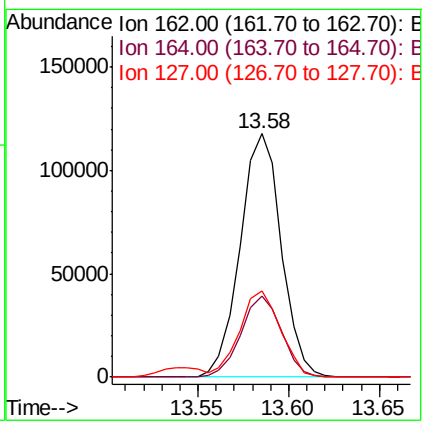


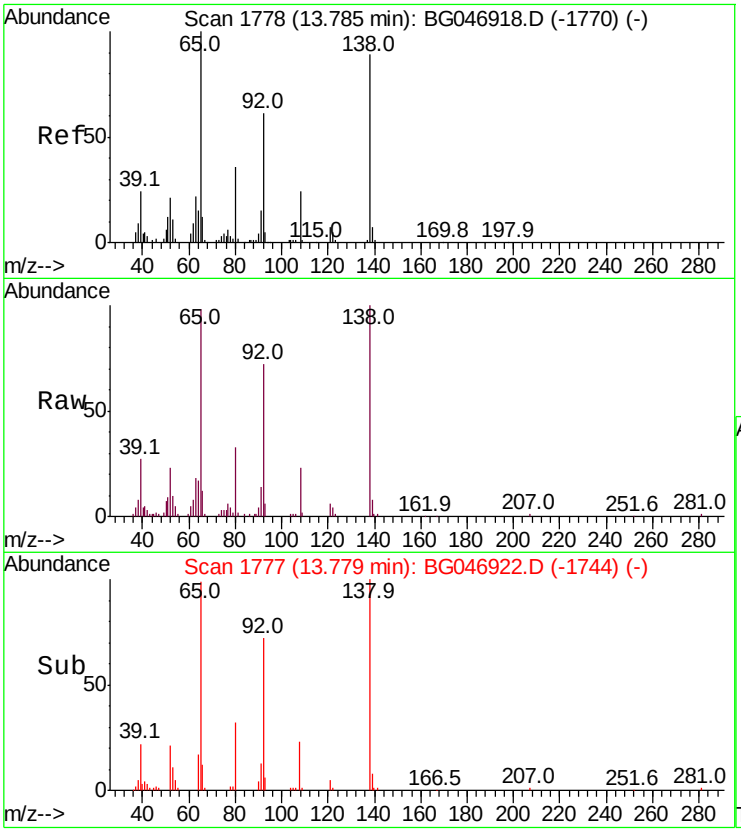


#42
2-Chloronaphthalene
Concen: 18.650 ng/ul
RT: 13.58 min Scan# 1744
Delta R.T. -0.00 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Tgt Ion:162 Resp: 185325

Ion	Ratio	Lower	Upper
162	100		
164	33.3	25.8	38.6
127	35.4	29.4	44.2



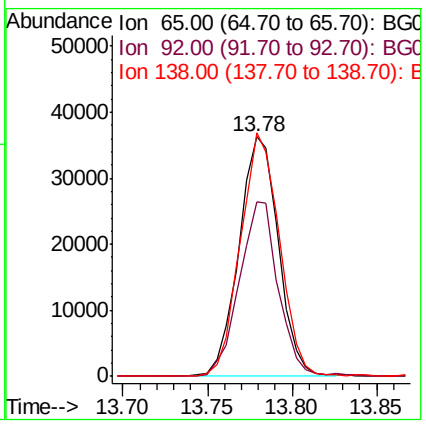


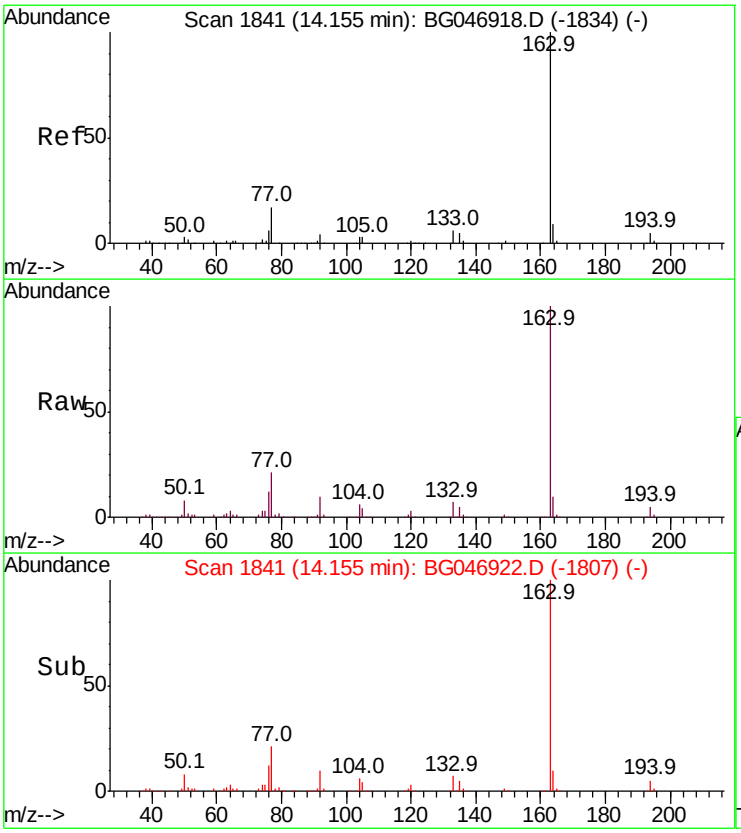
#43
2-Nitroaniline
Concen: 19.817 ng/ul
RT: 13.78 min Scan# 1777
Delta R.T. -0.01 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Instrument :
BNA_G
ClientSampleId :
SICV31

Tgt Ion: 65 Resp: 59077

Ion	Ratio	Lower	Upper
65	100		
92	72.7	48.6	73.0
138	101.6	71.4	107.0

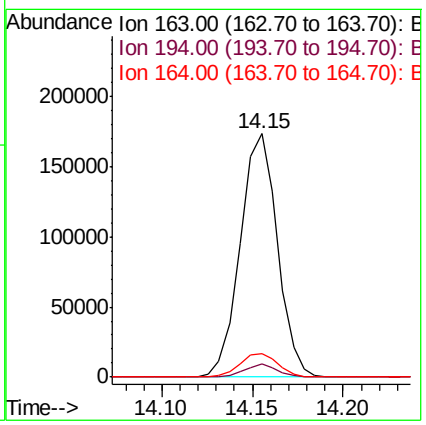


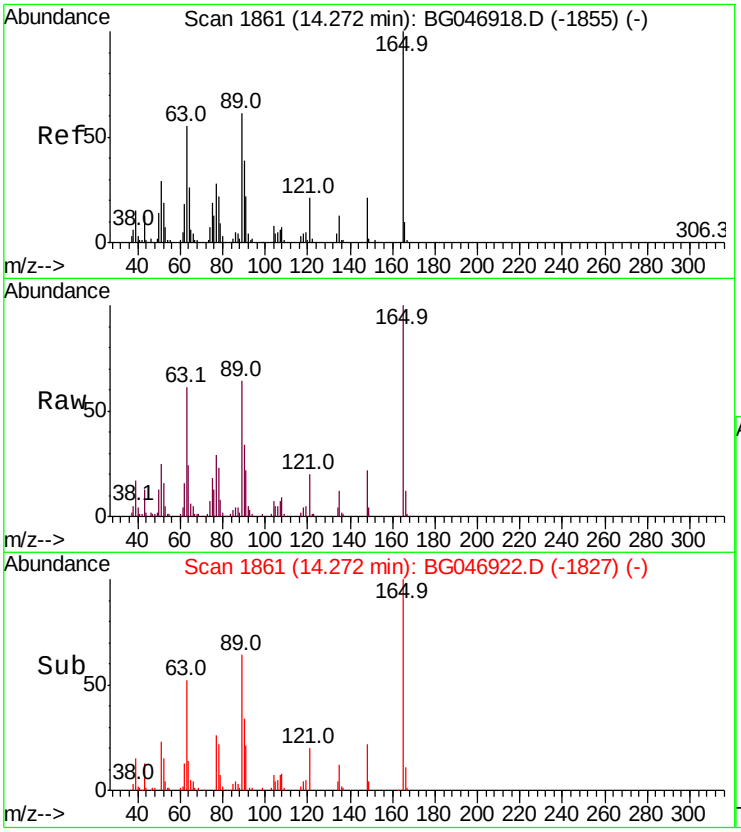


#45
Dimethylphthalate
Concen: 18.654 ng/ul
RT: 14.15 min Scan# 1841
Delta R.T. -0.00 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Tgt Ion:163 Resp: 247015

Ion	Ratio	Lower	Upper
163	100		
194	5.2	3.9	5.9
164	9.8	7.8	11.8



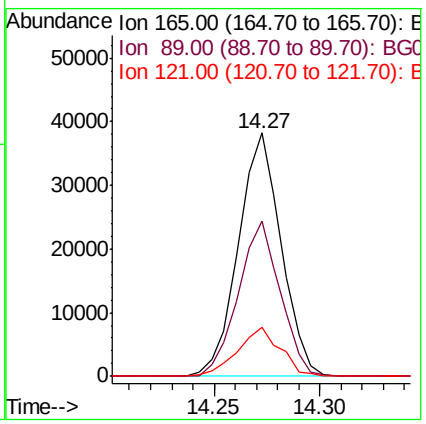


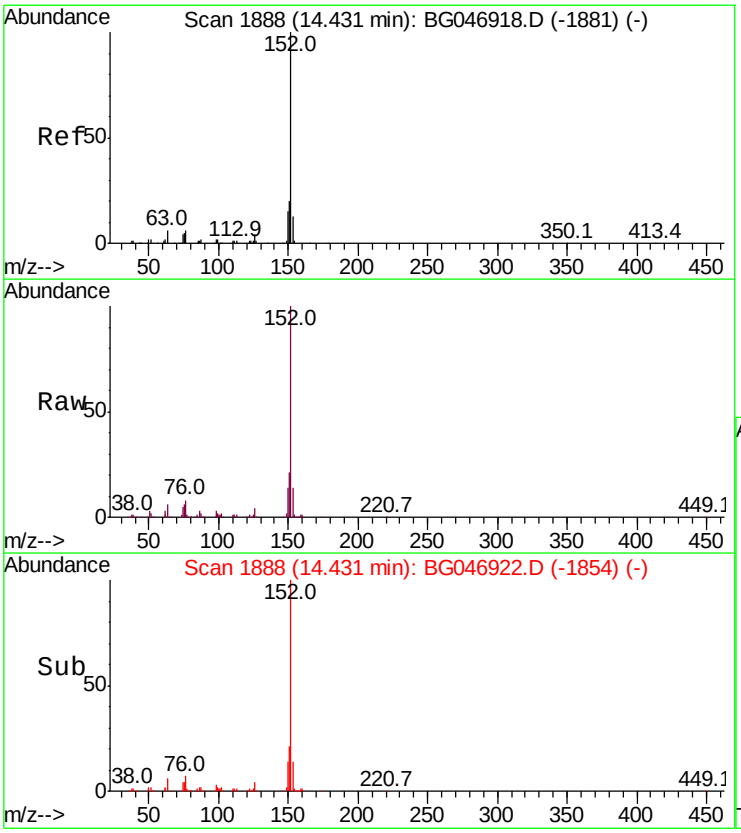
#46
2,6-Dinitrotoluene
Concen: 19.798 ng/ul
RT: 14.27 min Scan# 1861
Delta R.T. -0.00 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Instrument :
BNA_G
ClientSampleId :
SICV31

Tgt Ion:165 Resp: 53591

Ion	Ratio	Lower	Upper
165	100		
89	63.8	48.7	73.1
121	20.4	16.7	25.1

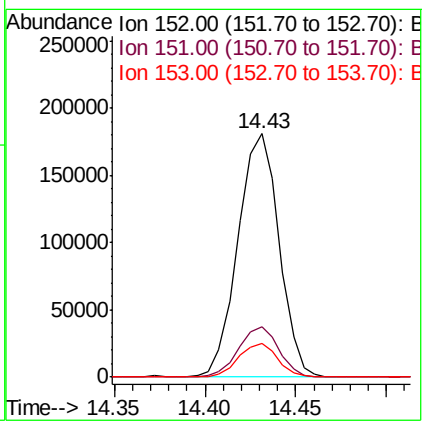


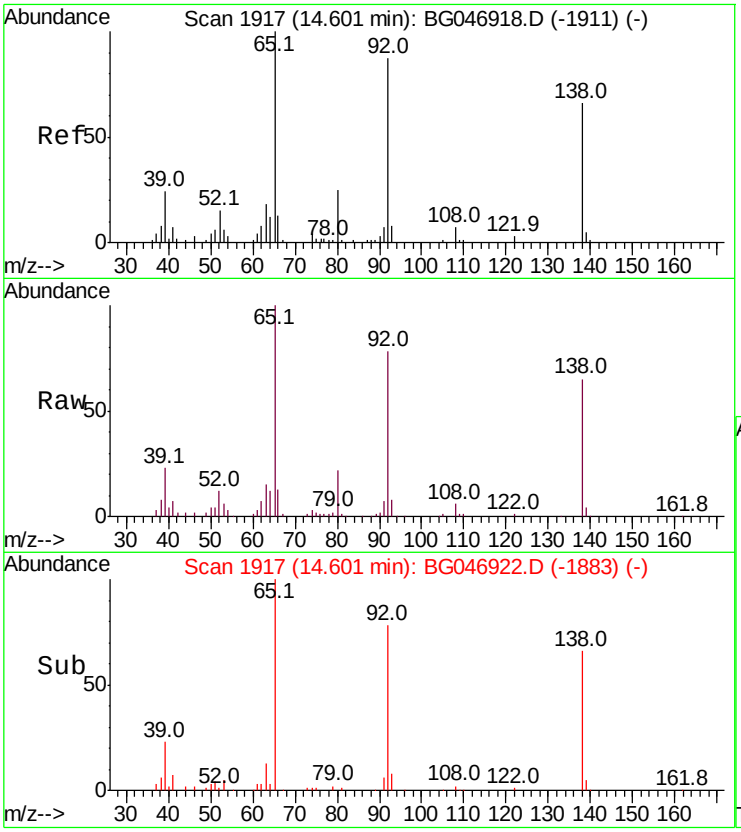


#48
Acenaphthylene
Concen: 19.402 ng/ul
RT: 14.43 min Scan# 1888
Delta R.T. -0.00 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Tgt Ion:152 Resp: 285544

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.1	24.1
153	13.8	10.1	15.1



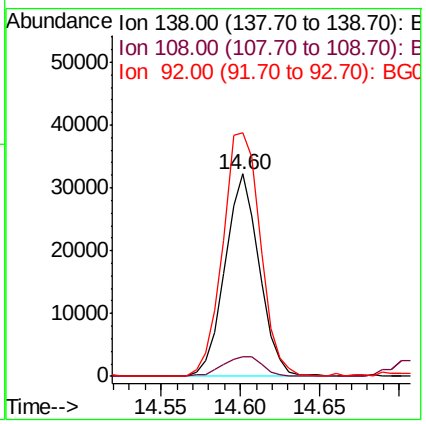


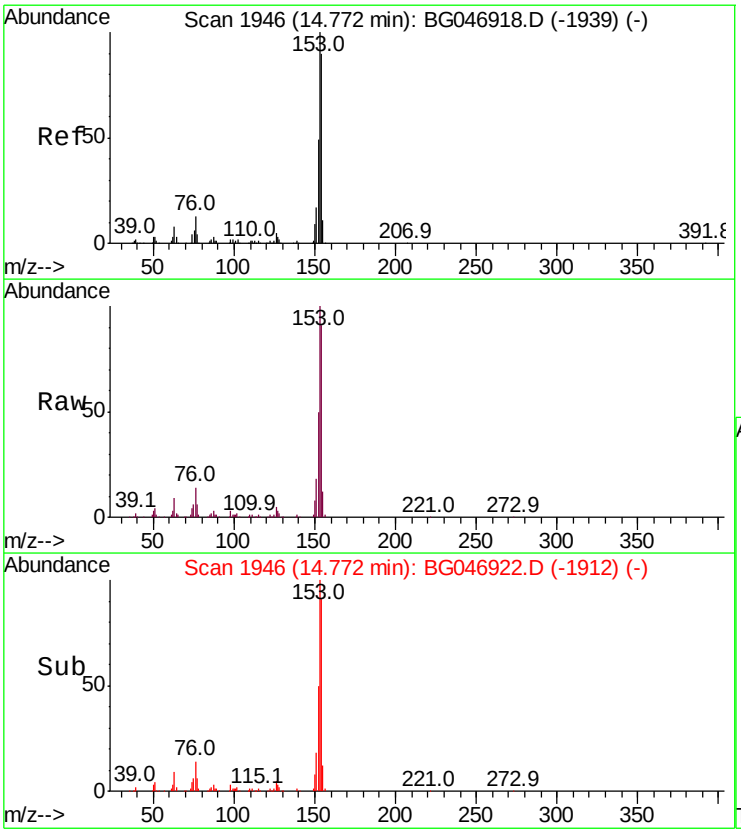
#49
3-Nitroaniline
Concen: 21.461 ng/ul
RT: 14.60 min Scan# 1917
Delta R.T. -0.00 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Instrument :
BNA_G
ClientSampleId :
SICV31

Tgt Ion:138 Resp: 48152

Ion	Ratio	Lower	Upper
138	100		
108	9.8	8.4	12.6
92	120.5	106.0	159.0

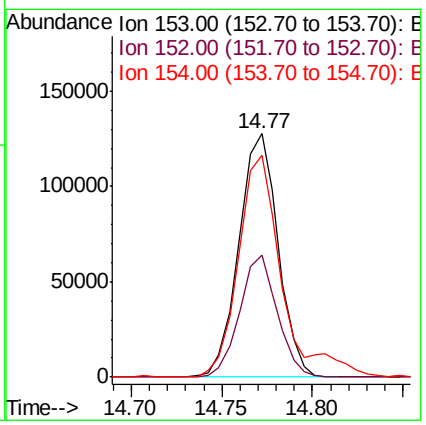


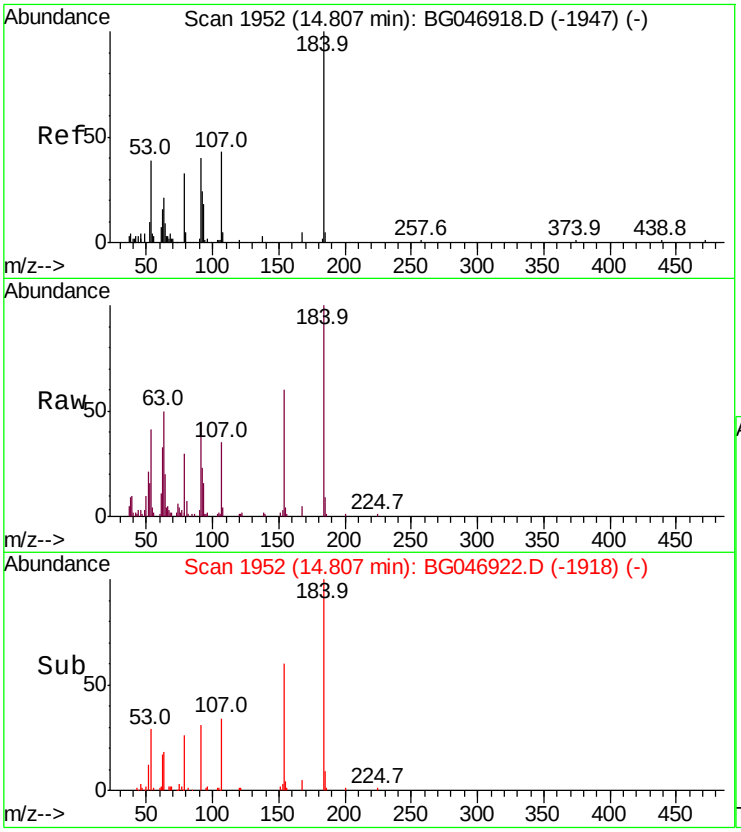


#50
Acenaphthene
Concen: 18.563 ng/ul
RT: 14.77 min Scan# 1946
Delta R.T. -0.00 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Tgt Ion:153 Resp: 191564

Ion	Ratio	Lower	Upper
153	100		
152	50.0	39.0	58.6
154	91.2	71.6	107.4



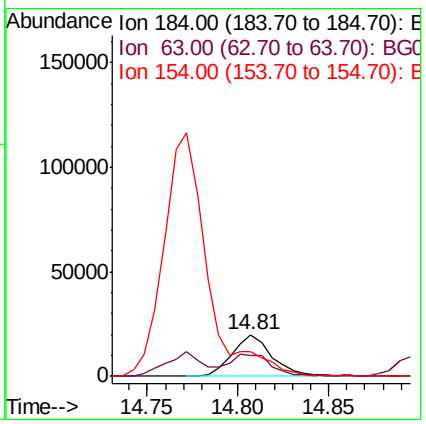


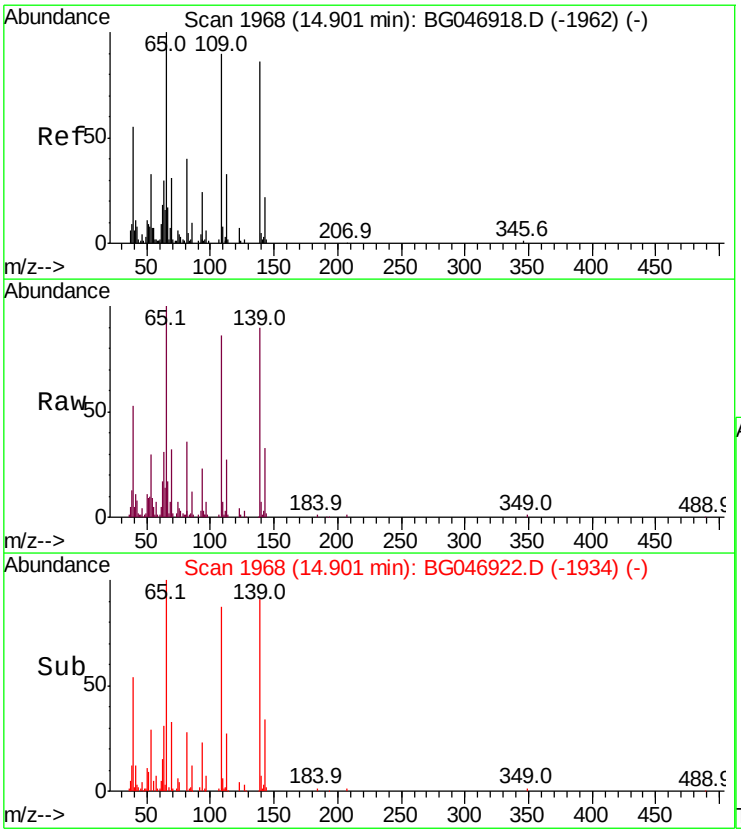
#51
2,4-Dinitrophenol
Concen: 17.770 ng/ul
RT: 14.81 min Scan# 1952
Delta R.T. -0.00 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Instrument :
BNA_G
ClientSampleId :
SICV31

Tgt Ion:184 Resp: 30363

Ion	Ratio	Lower	Upper
184	100		
63	50.2	47.3	70.9
154	60.3	53.7	80.5

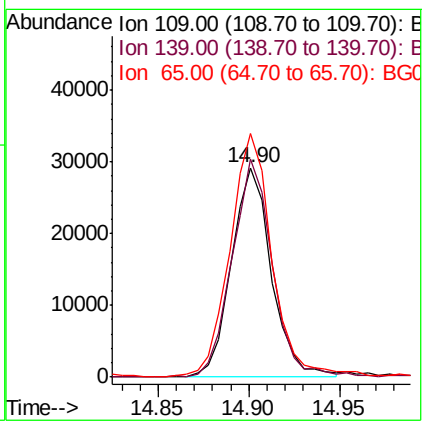


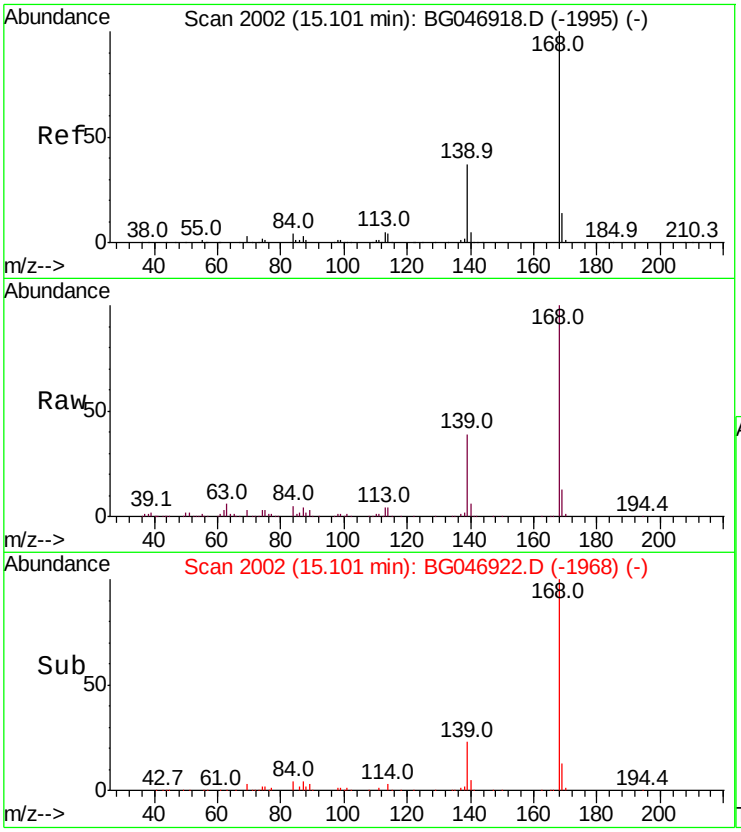


#53
4-Nitrophenol
Concen: 19.360 ng/ul
RT: 14.90 min Scan# 1968
Delta R.T. -0.00 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Tgt Ion:109 Resp: 44733

Ion	Ratio	Lower	Upper
109	100		
139	104.4	76.0	114.0
65	116.4	89.7	134.5



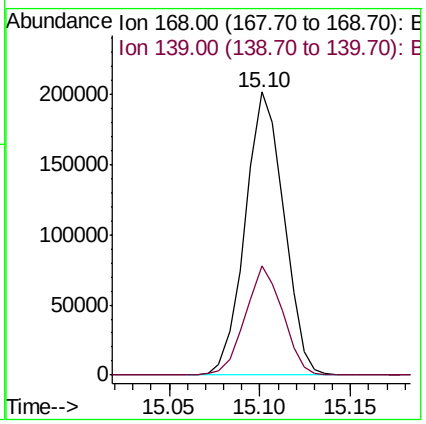


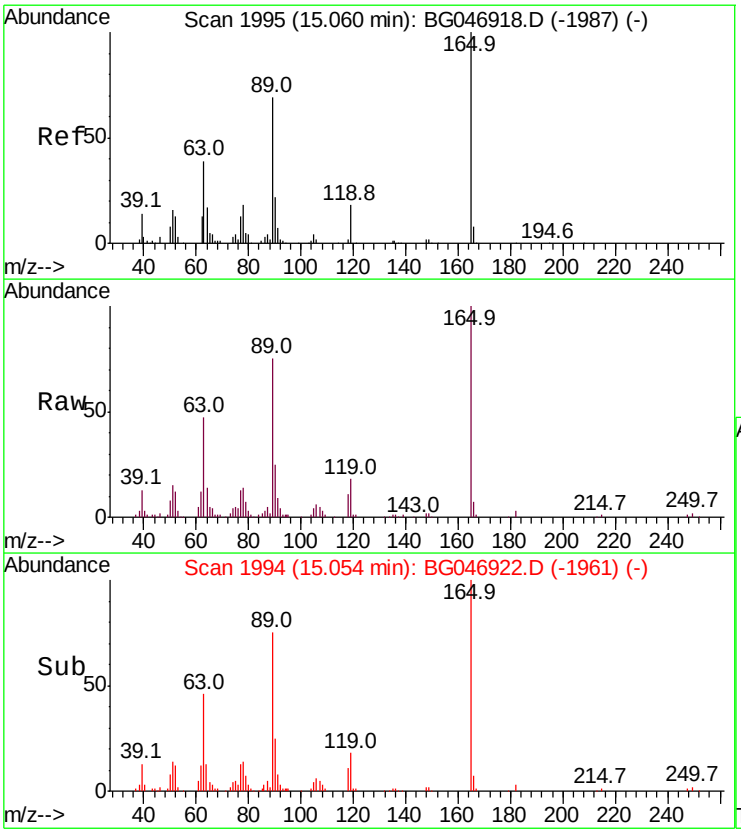
#54
Dibenzofuran
Concen: 19.522 ng/ul
RT: 15.10 min Scan# 2002
Delta R.T. -0.00 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Instrument :
BNA_G
ClientSampleId :
SICV31

Tgt Ion:168 Resp: 299381

Ion	Ratio	Lower	Upper
168	100		
139	38.6	29.8	44.6

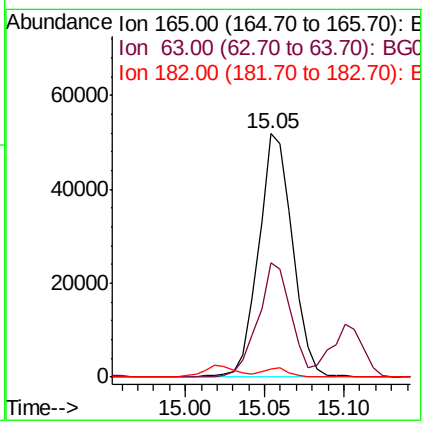


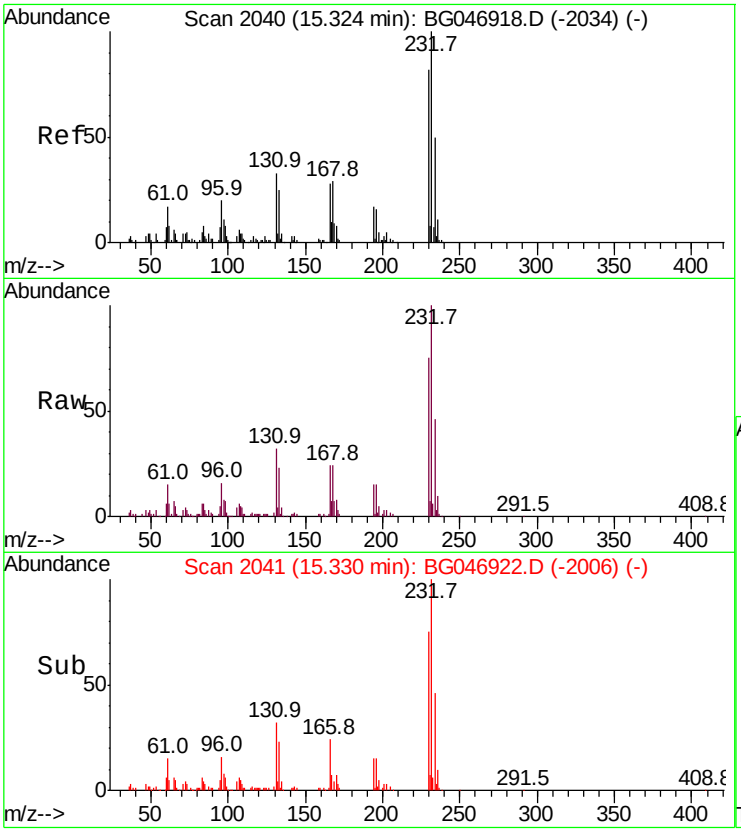


#55
2,4-Dinitrotoluene
Concen: 19.936 ng/ul
RT: 15.05 min Scan# 1994
Delta R.T. -0.01 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Tgt Ion:165 Resp: 77457

Ion	Ratio	Lower	Upper
165	100		
63	47.2	32.0	48.0
182	3.3	2.1	3.1#



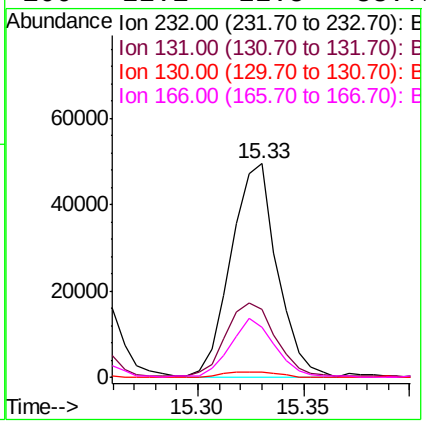


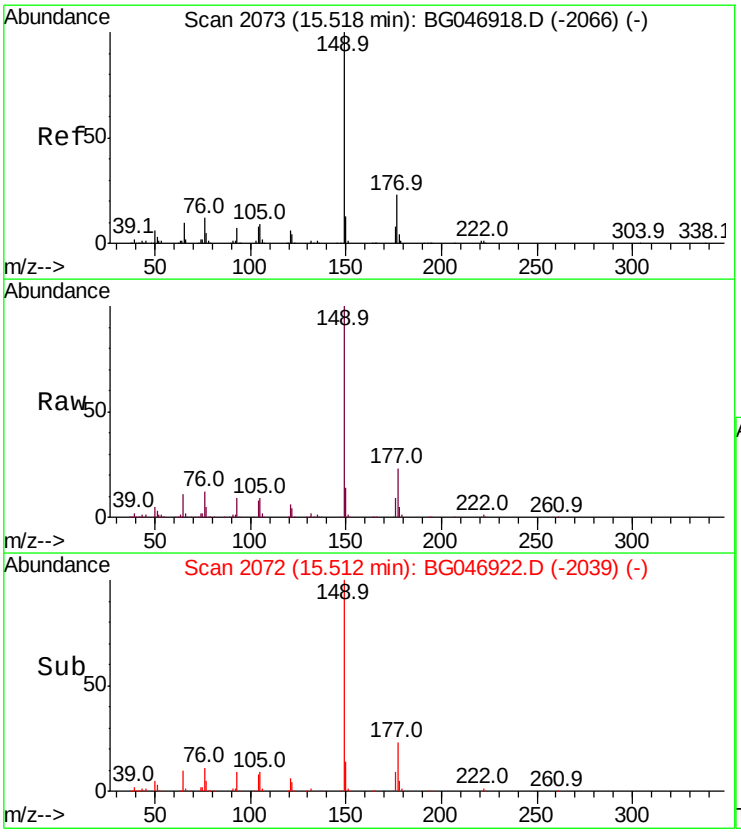
#56
2,3,4,6-Tetrachlorophenol
Concen: 19.482 ng/ul
RT: 15.33 min Scan# 2041
Delta R.T. 0.01 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Instrument :
BNA_G
ClientSampleId :
SICV31

Tgt Ion:232 Resp: 75180

Ion	Ratio	Lower	Upper
232	100		
131	30.1	26.2	39.4
130	2.3	0.0	0.0#
166	22.1	22.5	33.7#

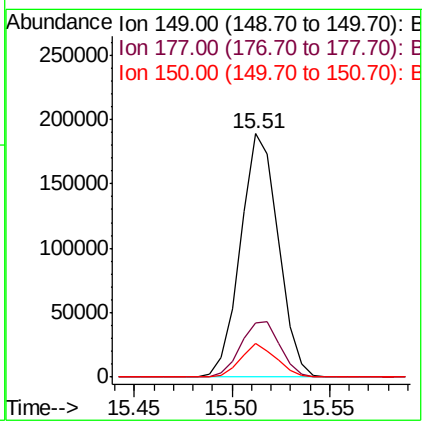


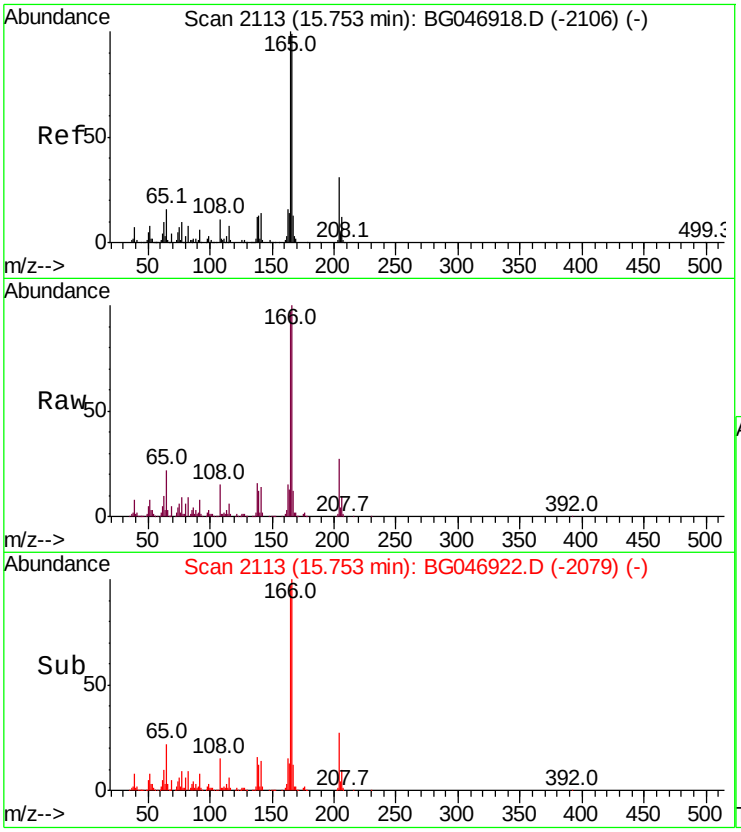


#57
Diethylphthalate
Concen: 19.141 ng/ul
RT: 15.51 min Scan# 2072
Delta R.T. -0.01 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Tgt Ion:149 Resp: 252822

Ion	Ratio	Lower	Upper
149	100		
177	22.5	18.3	27.5
150	13.7	10.5	15.7



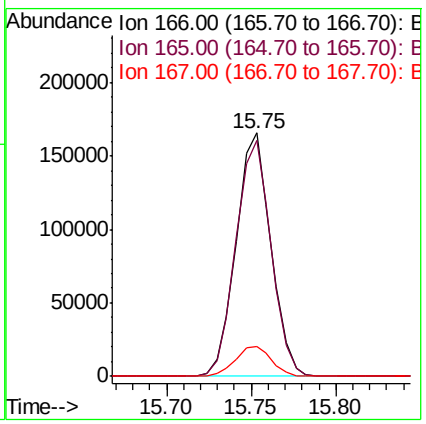


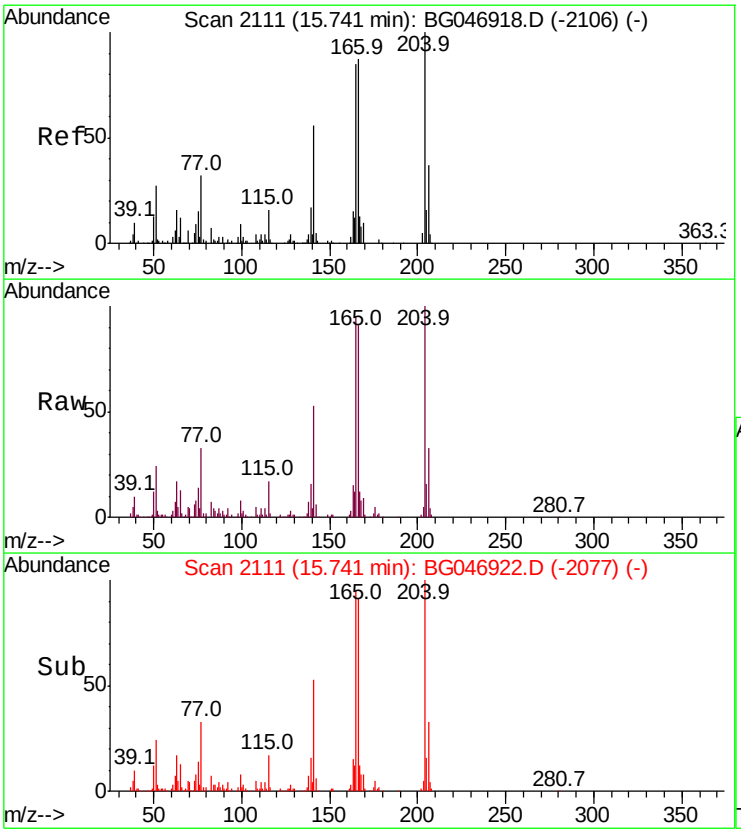
#59
Fluorene
Concen: 18.834 ng/ul
RT: 15.75 min Scan# 2113
Delta R.T. -0.00 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Instrument :
BNA_G
ClientSampleId :
SICV31

Tgt Ion:166 Resp: 237016

Ion	Ratio	Lower	Upper
166	100		
165	97.1	80.4	120.6
167	12.5	10.6	16.0

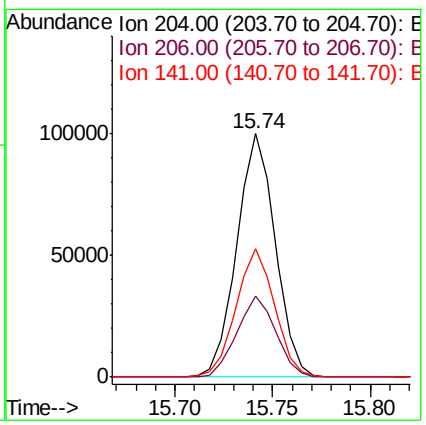


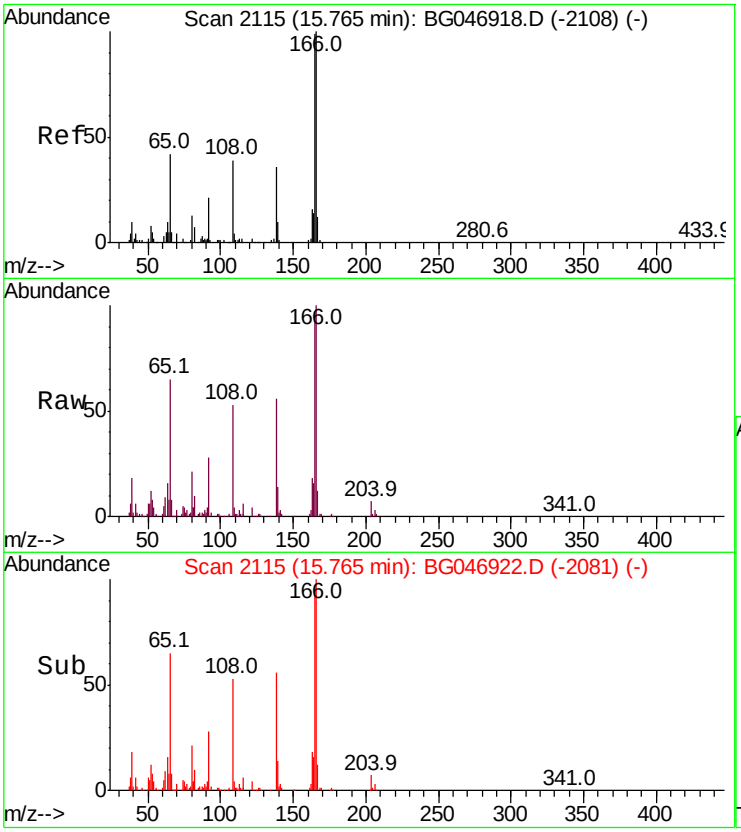


#60
4-Chlorophenyl-phenylether
Concen: 18.603 ng/ul
RT: 15.74 min Scan# 2111
Delta R.T. -0.00 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Tgt Ion:204 Resp: 136441

Ion	Ratio	Lower	Upper
204	100		
206	33.3	29.2	43.8
141	52.7	44.7	67.1



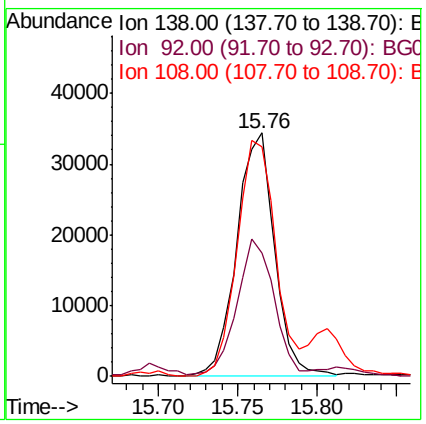


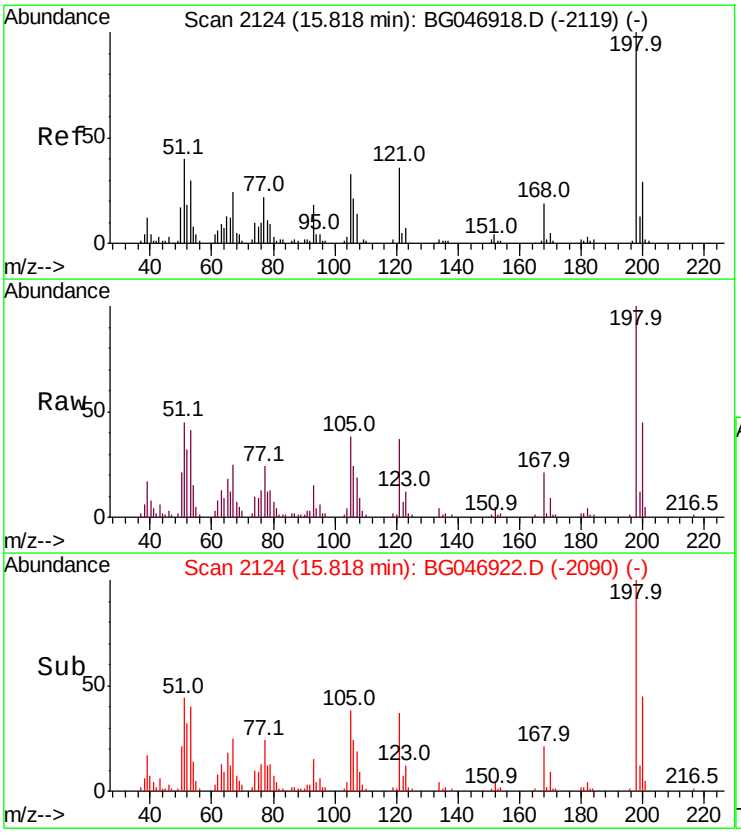
#61
4-Nitroaniline
Concen: 22.791 ng/ul
RT: 15.76 min Scan# 2115
Delta R.T. -0.00 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Instrument :
BNA_G
ClientSampleId :
SICV31

Tgt Ion:138 Resp: 57051

Ion	Ratio	Lower	Upper
138	100		
92	50.8	47.0	70.6
108	94.0	87.5	131.3

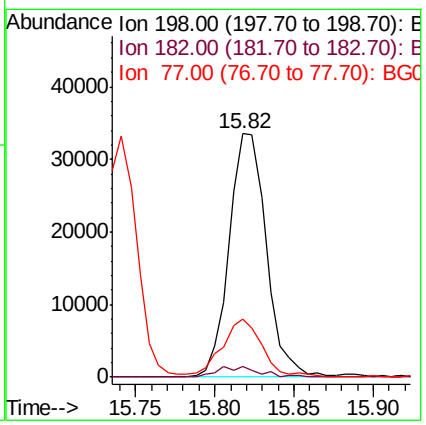


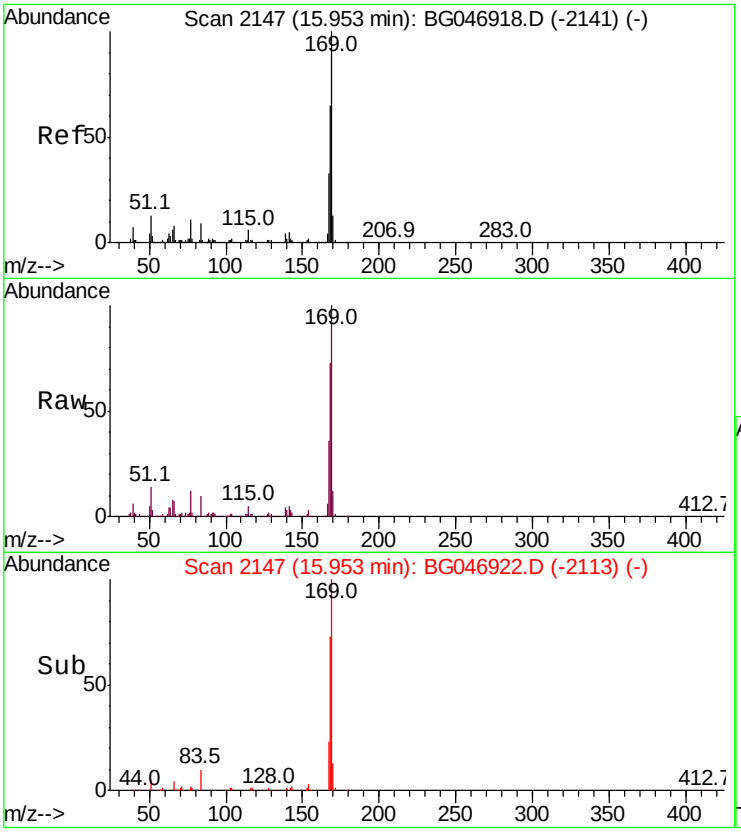


#64
4,6-Dinitro-2-methylphenol
Concen: 18.924 ng/ul
RT: 15.82 min Scan# 2124
Delta R.T. -0.00 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Tgt Ion:198 Resp: 54339

Ion	Ratio	Lower	Upper
198	100		
182	4.3	2.7	4.1#
77	24.0	18.2	27.2



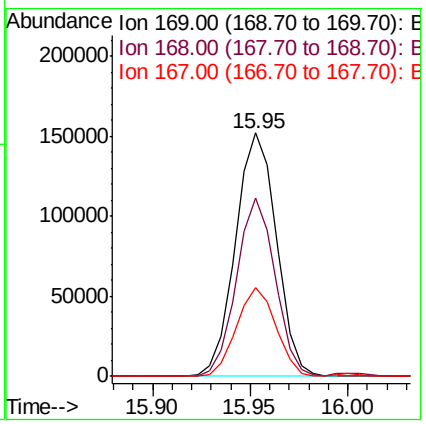


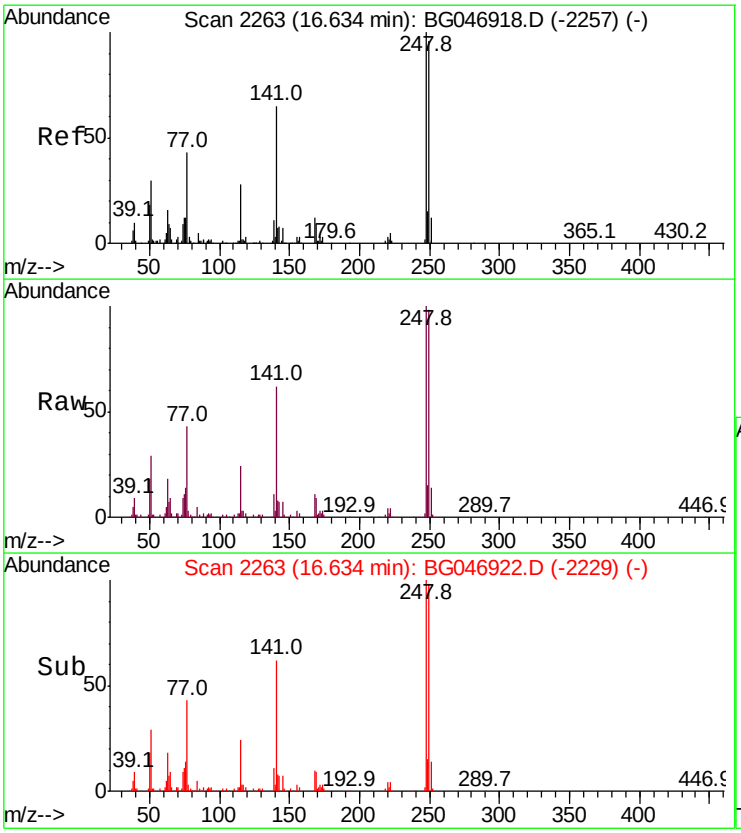
#65
N-Nitrosodiphenylamine
Concen: 19.386 ng/ul
RT: 15.95 min Scan# 2147
Delta R.T. -0.00 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Instrument :
BNA_G
ClientSampleId :
SICV31

Tgt Ion:169 Resp: 220557

Ion	Ratio	Lower	Upper
169	100		
168	73.3	52.4	78.6
167	36.4	26.5	39.7

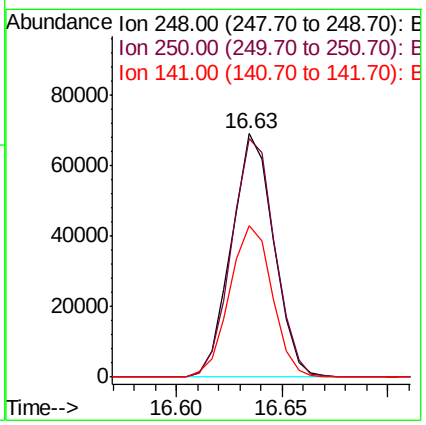


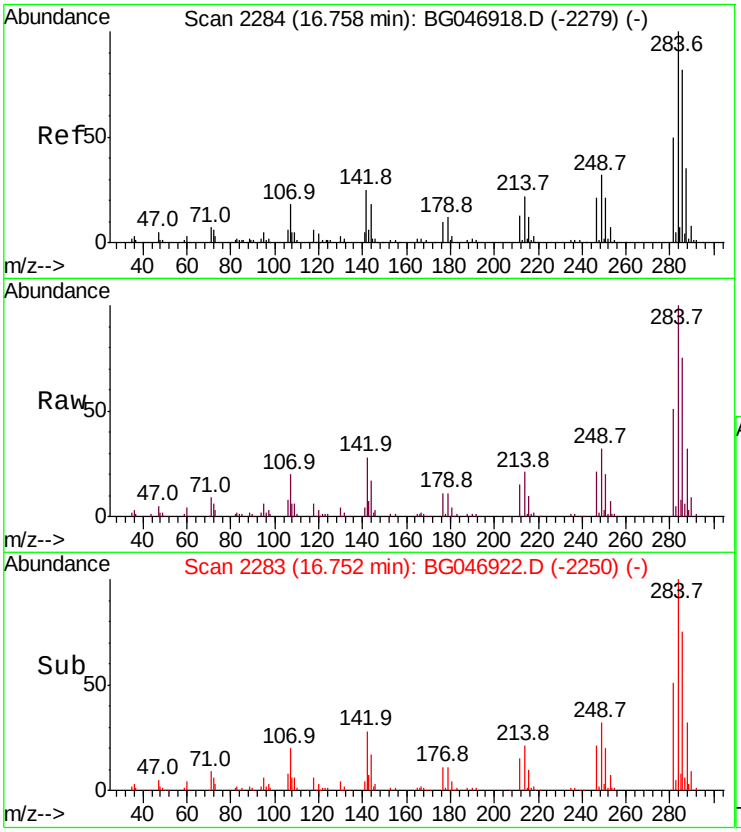


#66
4-Bromophenyl-phenylether
Concen: 18.564 ng/ul
RT: 16.63 min Scan# 2263
Delta R.T. -0.00 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Tgt Ion:248 Resp: 96010

Ion	Ratio	Lower	Upper
248	100		
250	97.9	76.6	115.0
141	62.4	51.8	77.6



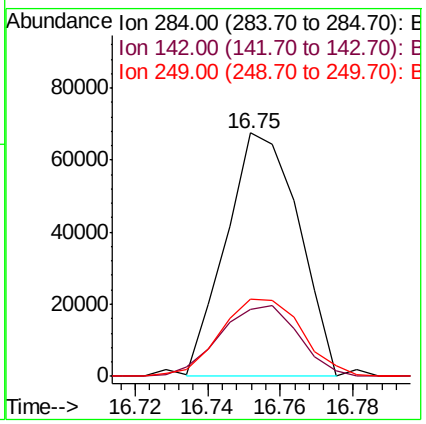


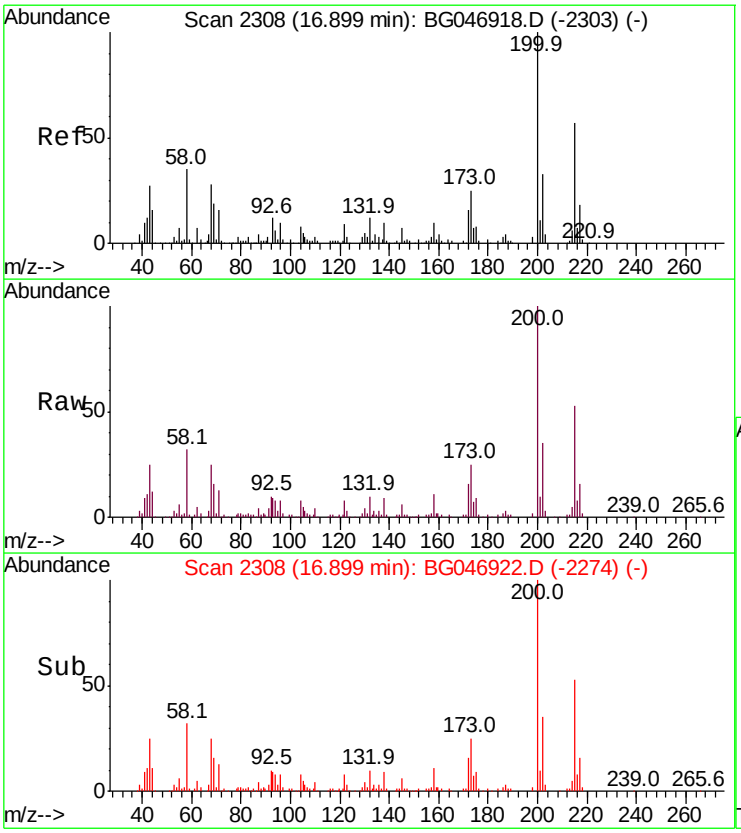
#67
Hexachlorobenzene
Concen: 17.429 ng/ul
RT: 16.75 min Scan# 2283
Delta R.T. -0.01 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Instrument :
BNA_G
ClientSampleId :
SICV31

Tgt Ion:284 Resp: 93886

Ion	Ratio	Lower	Upper
284	100		
142	25.7	19.4	29.0
249	29.5	26.3	39.5

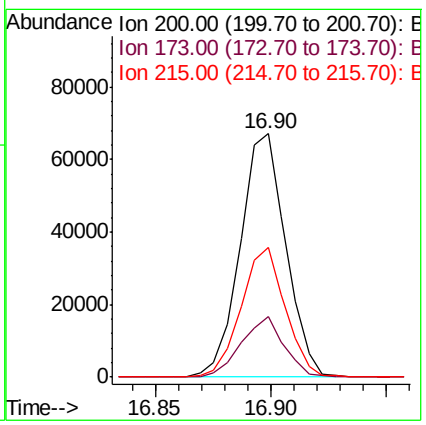


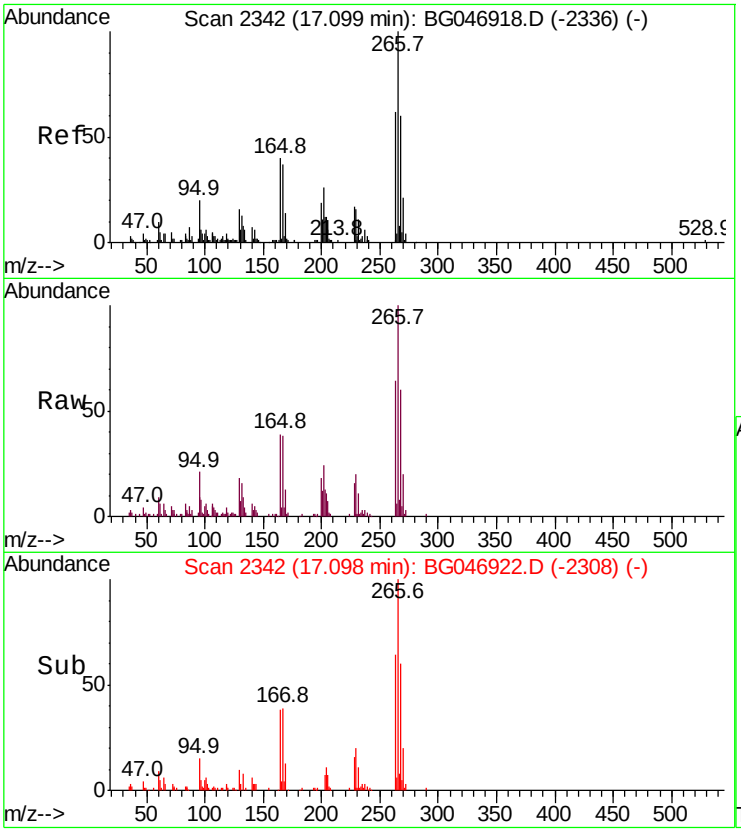


#68
Atrazine
Concen: 18.393 ng/ul
RT: 16.90 min Scan# 2308
Delta R.T. -0.00 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Tgt Ion:200 Resp: 92438

Ion	Ratio	Lower	Upper
200	100		
173	24.7	19.8	29.8
215	53.1	45.6	68.4



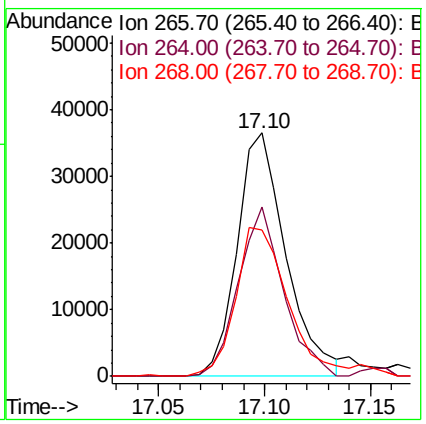


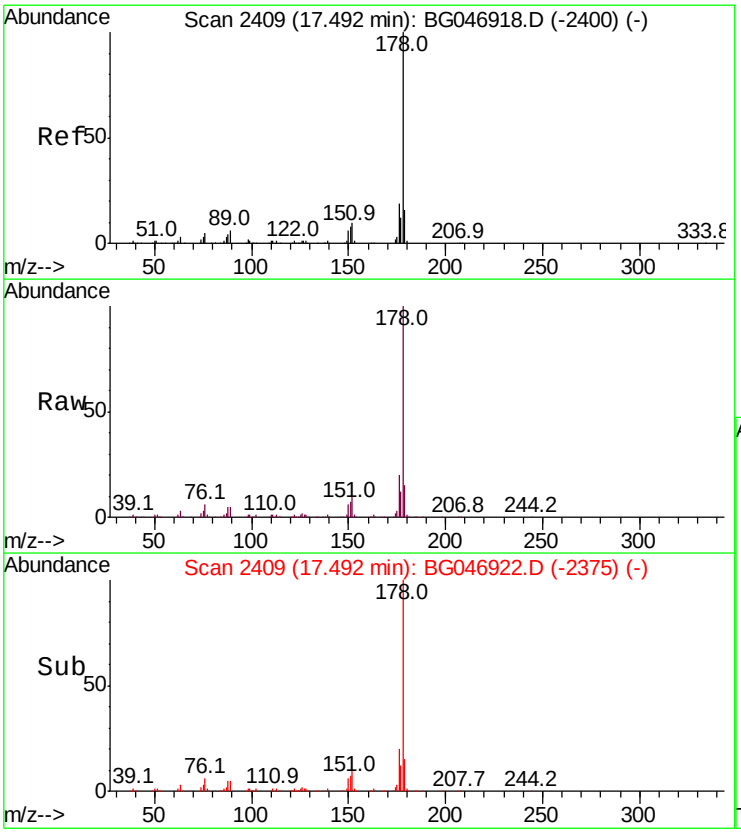
#69
Pentachlorophenol
Concen: 17.512 ng/ul
RT: 17.10 min Scan# 2342
Delta R.T. -0.00 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Instrument :
BNA_G
ClientSampleId :
SICV31

Tgt Ion:266 Resp: 58550

Ion	Ratio	Lower	Upper
266	100		
264	69.4	52.6	78.8
268	60.1	52.2	78.2

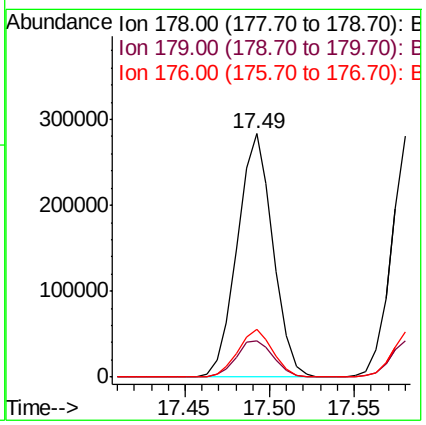


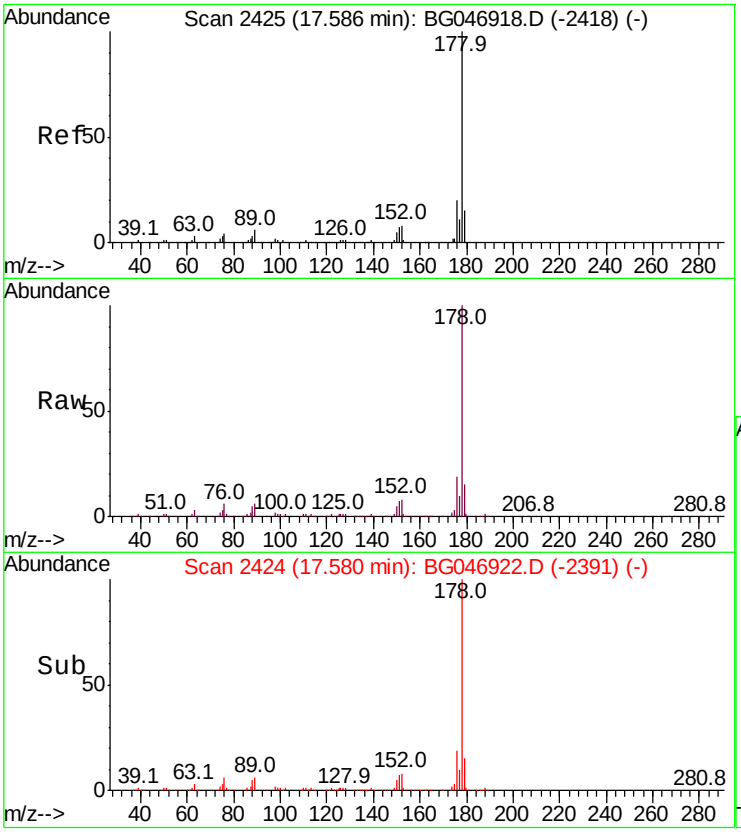


#70
Phenanthrene
Concen: 18.684 ng/ul
RT: 17.49 min Scan# 2409
Delta R.T. -0.00 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Tgt Ion:178 Resp: 414510

Ion	Ratio	Lower	Upper
178	100		
179	14.8	12.5	18.7
176	19.8	15.0	22.4



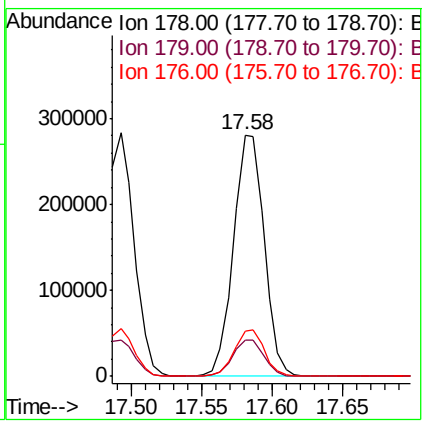


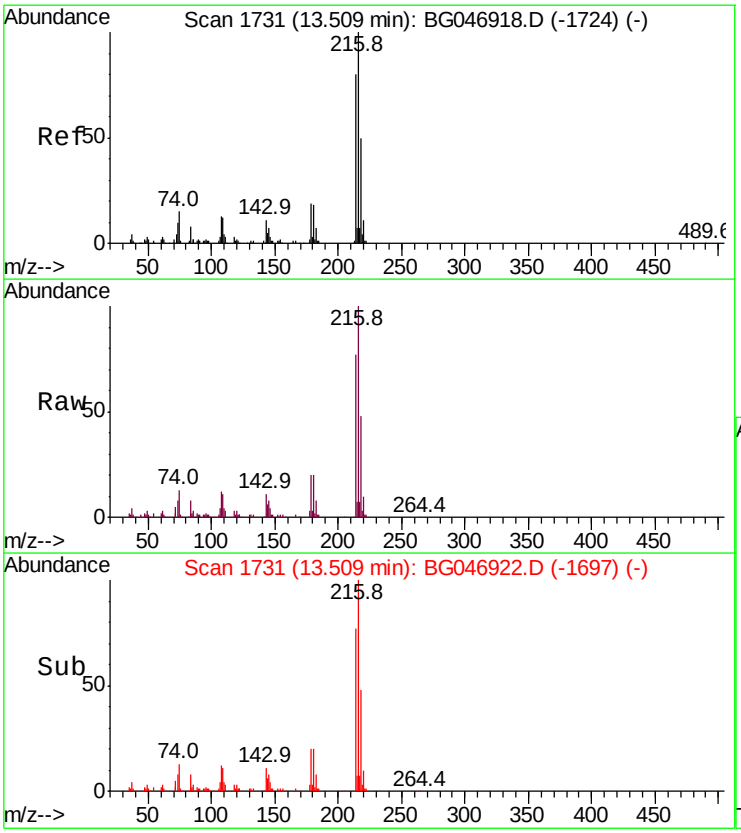
#72
Anthracene
Concen: 19.032 ng/ul
RT: 17.58 min Scan# 2424
Delta R.T. -0.01 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Instrument :
BNA_G
ClientSampleId :
SICV31

Tgt Ion:178 Resp: 426484

Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.2	18.4
176	18.7	16.2	24.4

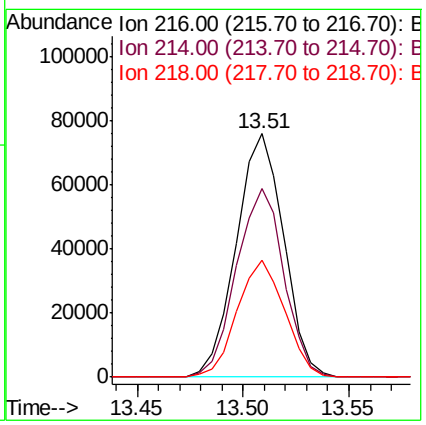


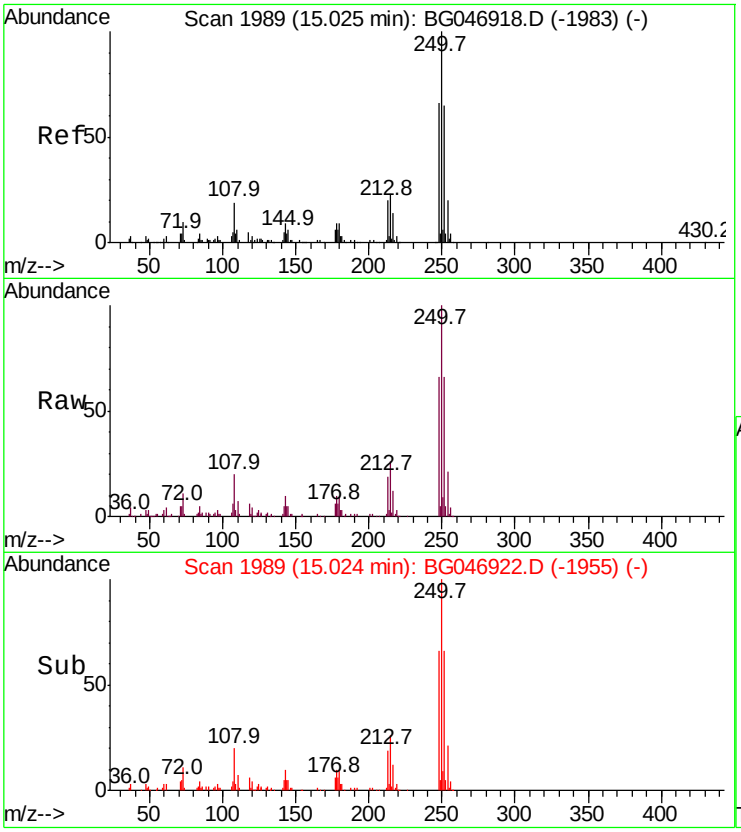


#73
1,2,3,4-Tetrachlorobenzene
Concen: 19.218 ng/uL
RT: 13.51 min Scan# 1731
Delta R.T. -0.00 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Tgt Ion:216 Resp: 118424

Ion	Ratio	Lower	Upper
216	100		
214	77.3	63.9	95.9
218	48.0	42.8	64.2



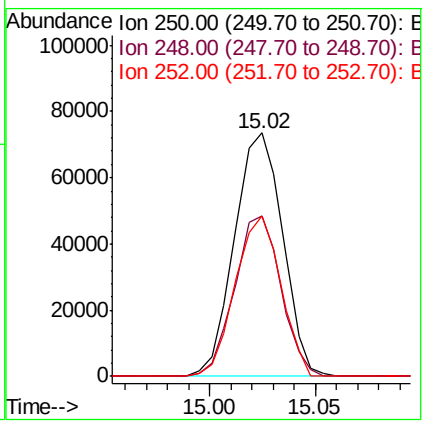


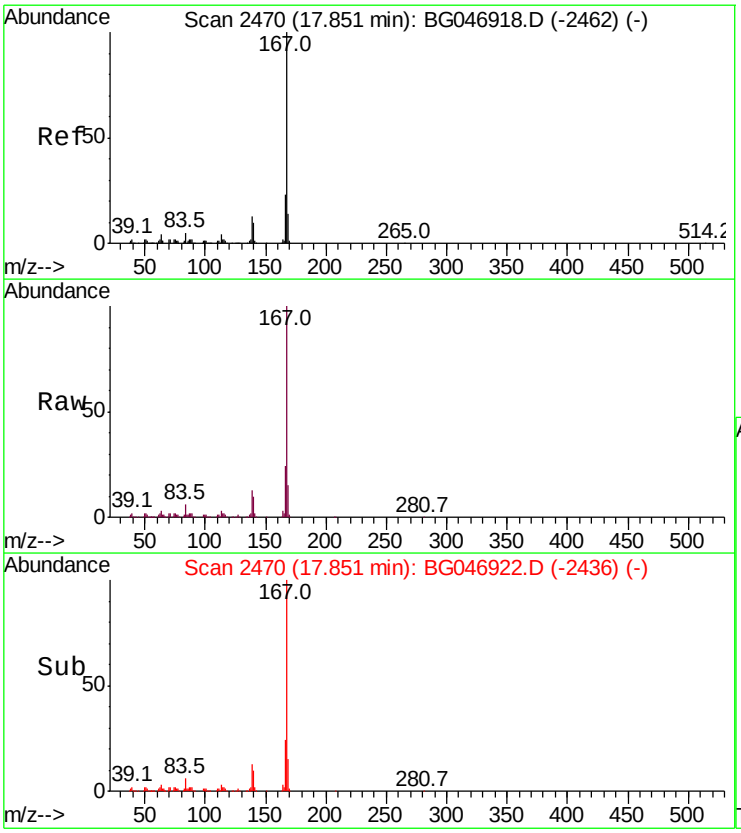
#74
Pentachlorobenzene
Concen: 18.395 ng/uL
RT: 15.02 min Scan# 1989
Delta R.T. -0.00 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Instrument :
BNA_G
ClientSampleId :
SICV31

Tgt Ion:250 Resp: 116317

Ion	Ratio	Lower	Upper
250	100		
248	65.5	49.5	74.3
252	65.3	52.2	78.4

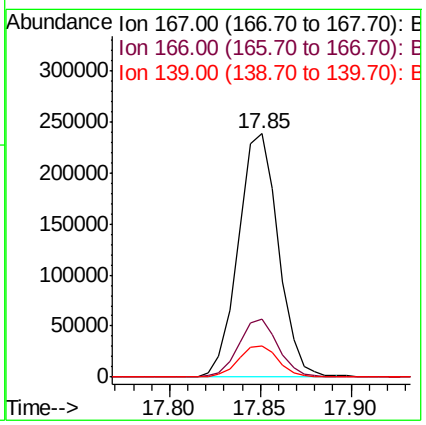


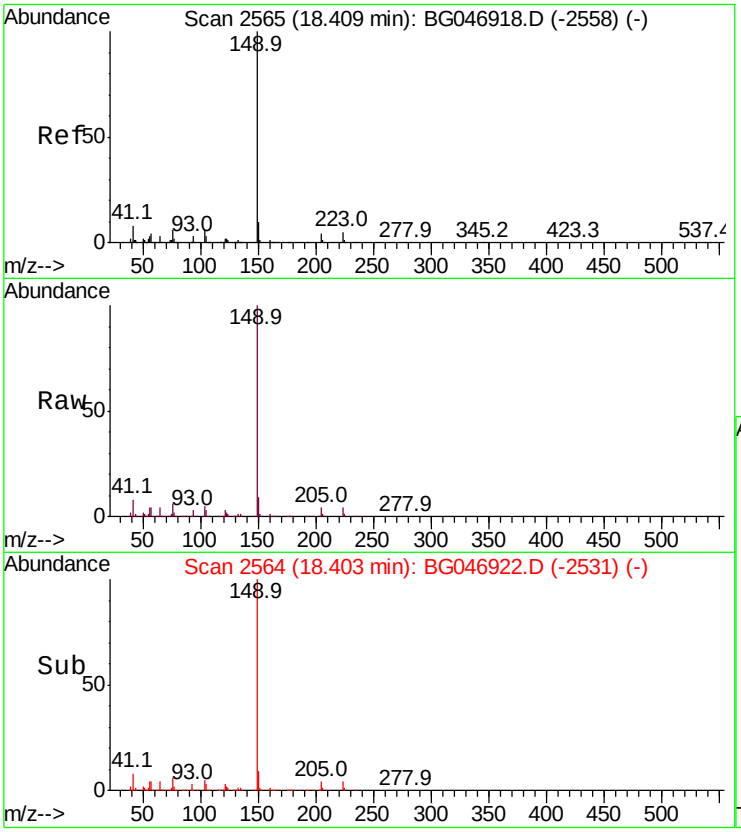


#75
Carbazole
Concen: 20.303 ng/ul
RT: 17.85 min Scan# 2470
Delta R.T. -0.00 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Tgt Ion:167 Resp: 365364

Ion	Ratio	Lower	Upper
167	100		
166	24.0	18.6	27.8
139	13.0	10.3	15.5



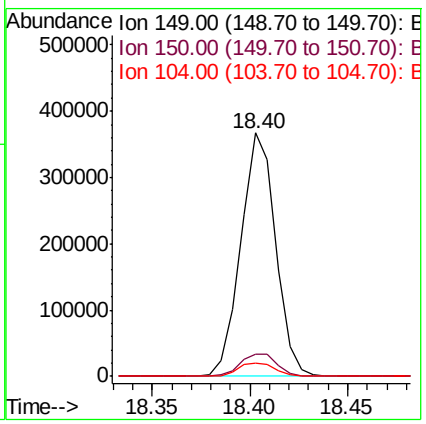


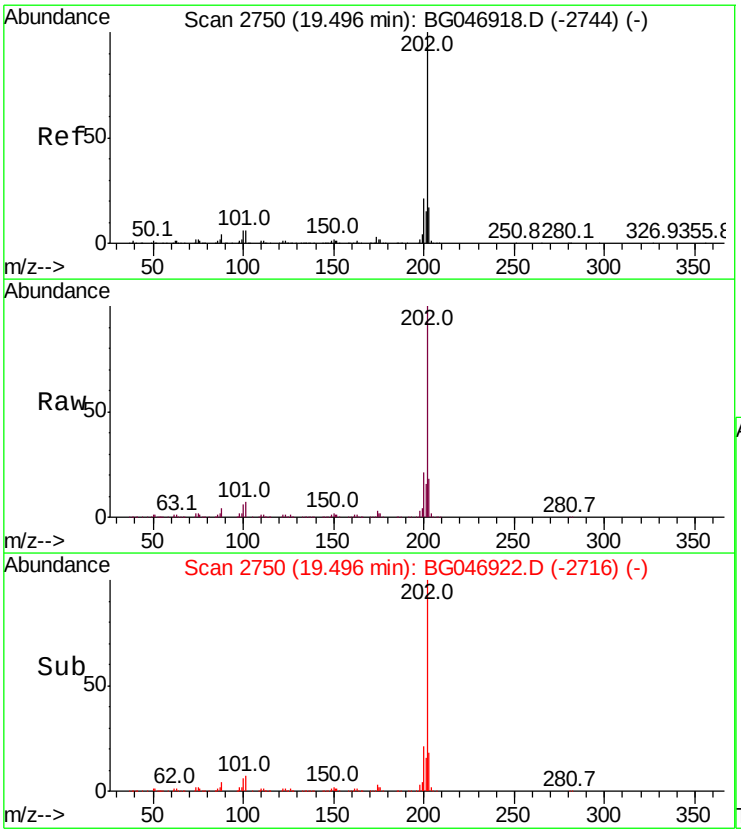
#76
Di-n-butylphthalate
Concen: 19.270 ng/ul
RT: 18.40 min Scan# 2564
Delta R.T. -0.01 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Instrument :
BNA_G
ClientSampleId :
SICV31

Tgt Ion:149 Resp: 453772

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.6	11.4
104	5.4	4.8	7.2

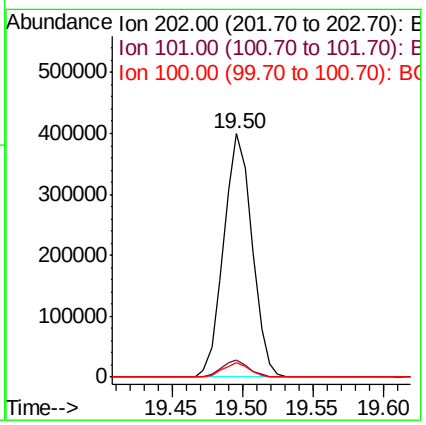


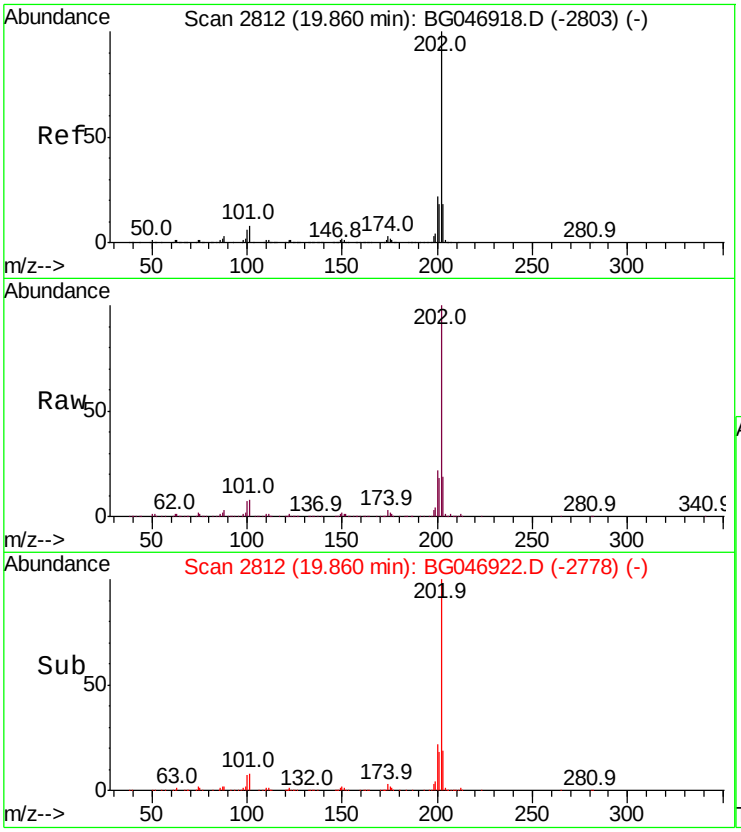


#77
Fluoranthene
Concen: 20.576 ng/ul
RT: 19.50 min Scan# 2750
Delta R.T. -0.00 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Tgt Ion:202 Resp: 557412

Ion	Ratio	Lower	Upper
202	100		
101	6.9	4.9	7.3
100	5.9	4.6	6.8



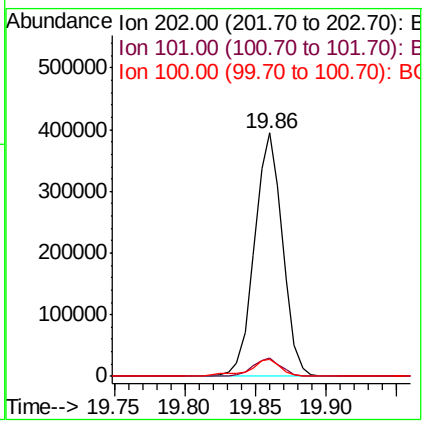


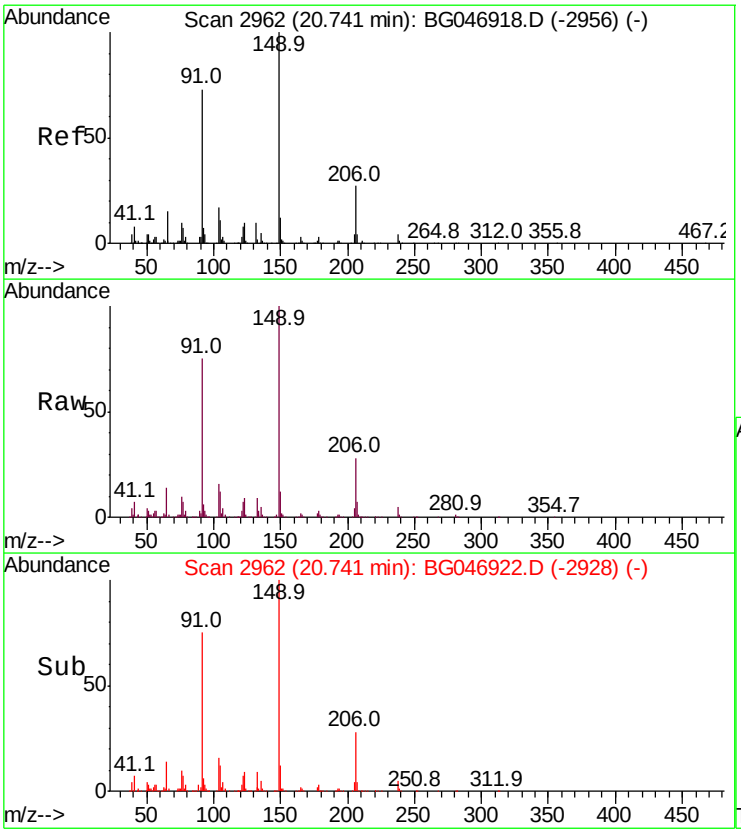
#80
Pyrene
Concen: 19.075 ng/ul
RT: 19.86 min Scan# 2812
Delta R.T. -0.00 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Instrument :
BNA_G
ClientSampleId :
SICV31

Tgt Ion:202 Resp: 552021

Ion	Ratio	Lower	Upper
202	100		
101	7.8	6.5	9.7
100	6.8	5.2	7.8

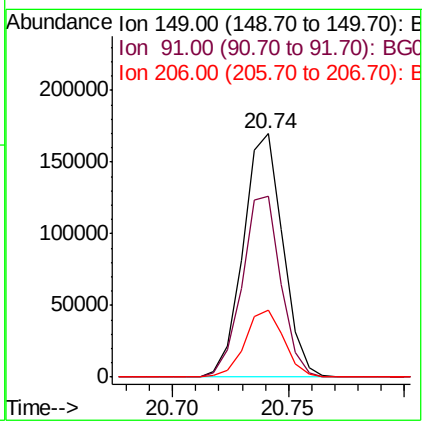


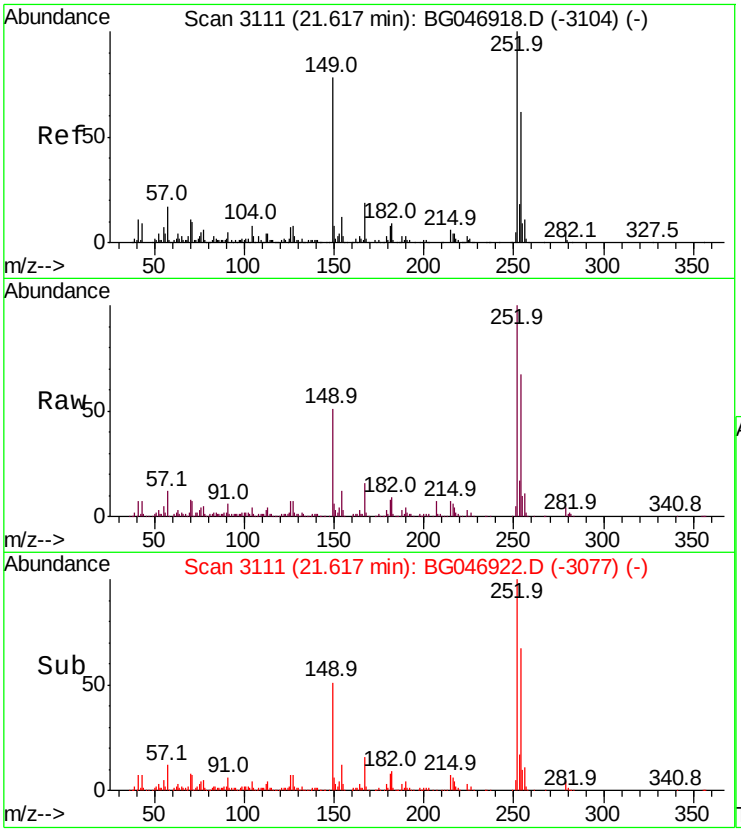


#81
Butylbenzylphthalate
Concen: 19.302 ng/ul
RT: 20.74 min Scan# 2962
Delta R.T. -0.00 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Tgt Ion:149 Resp: 203273

Ion	Ratio	Lower	Upper
149	100		
91	74.5	58.7	88.1
206	27.7	21.2	31.8



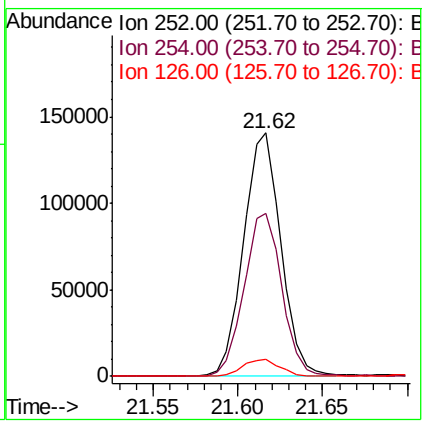


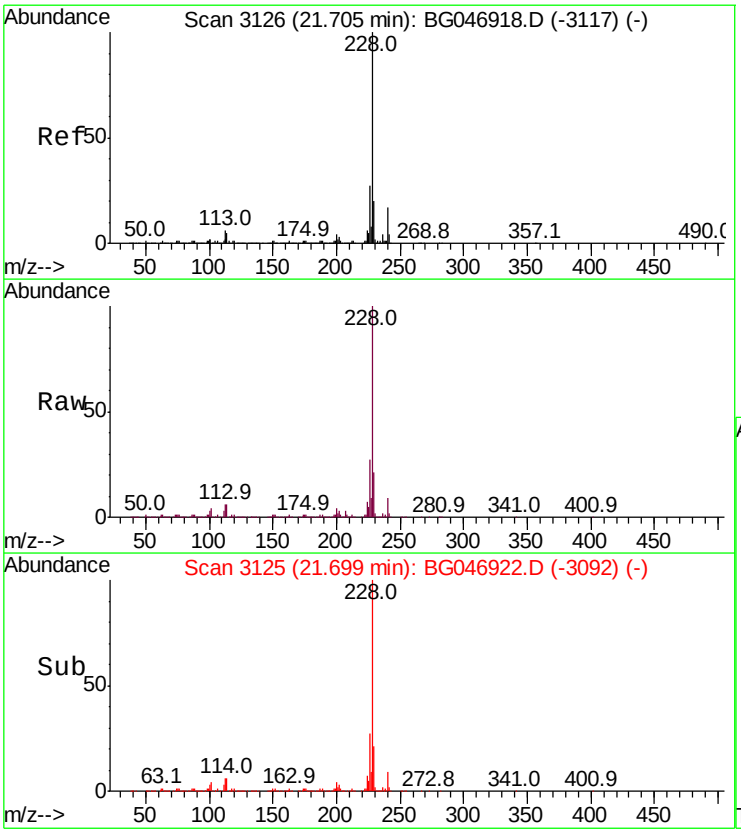
#82
3,3'-Dichlorobenzidine
Concen: 21.613 ng/ul
RT: 21.62 min Scan# 3111
Delta R.T. -0.00 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Instrument :
BNA_G
ClientSampleId :
SICV31

Tgt Ion:252 Resp: 216187

Ion	Ratio	Lower	Upper
252	100		
254	67.0	49.8	74.8
126	7.1	5.4	8.2

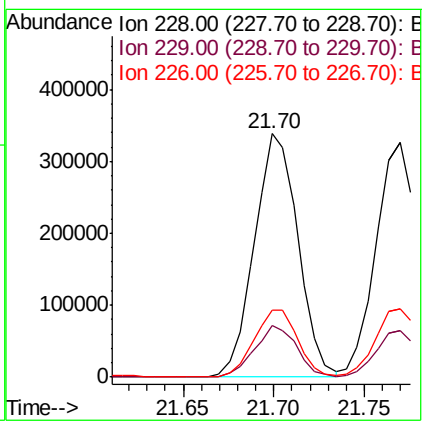


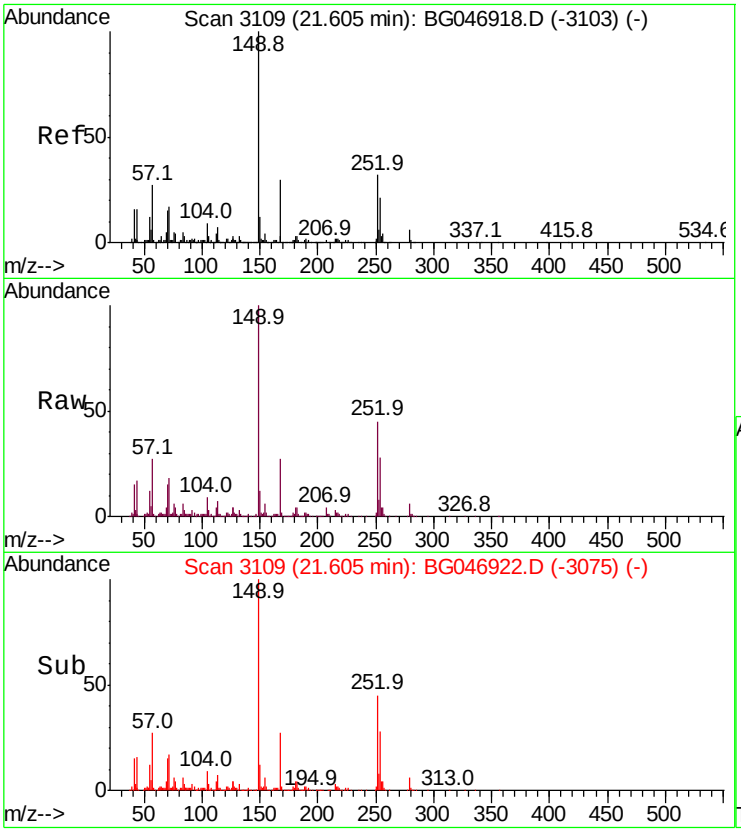


#83
Benzo(a)anthracene
Concen: 19.143 ng/ul
RT: 21.70 min Scan# 3125
Delta R.T. -0.01 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Tgt Ion:228 Resp: 564968

Ion	Ratio	Lower	Upper
228	100		
229	20.9	16.2	24.2
226	27.5	21.6	32.4



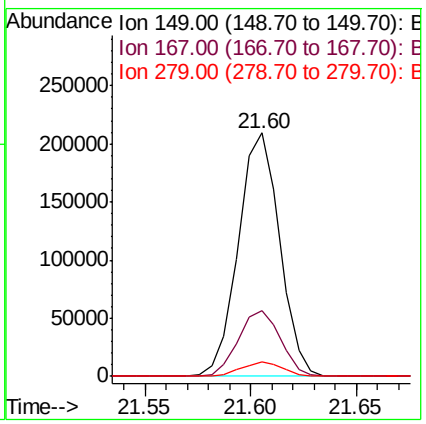


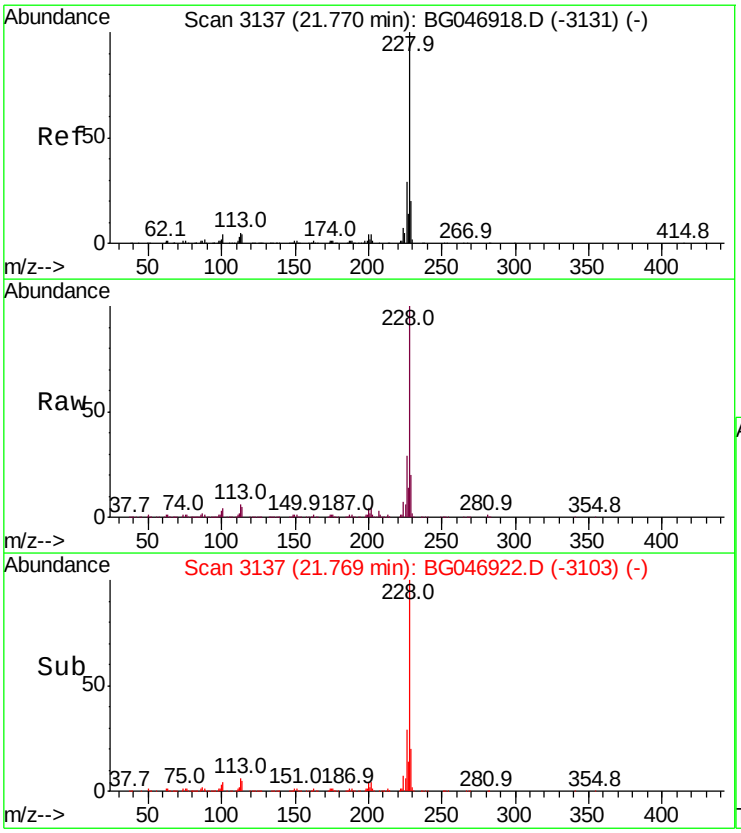
#84
Bis(2-ethylhexyl)phthalate
Concen: 18.810 ng/ul
RT: 21.60 min Scan# 3109
Delta R.T. -0.00 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Instrument :
BNA_G
ClientSampleId :
SICV31

Tgt Ion:149 Resp: 282862

Ion	Ratio	Lower	Upper
149	100		
167	27.2	23.7	35.5
279	5.9	4.6	7.0

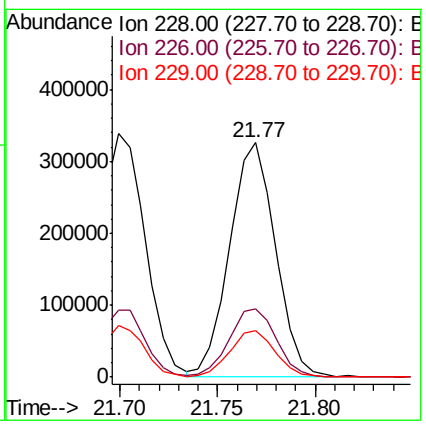


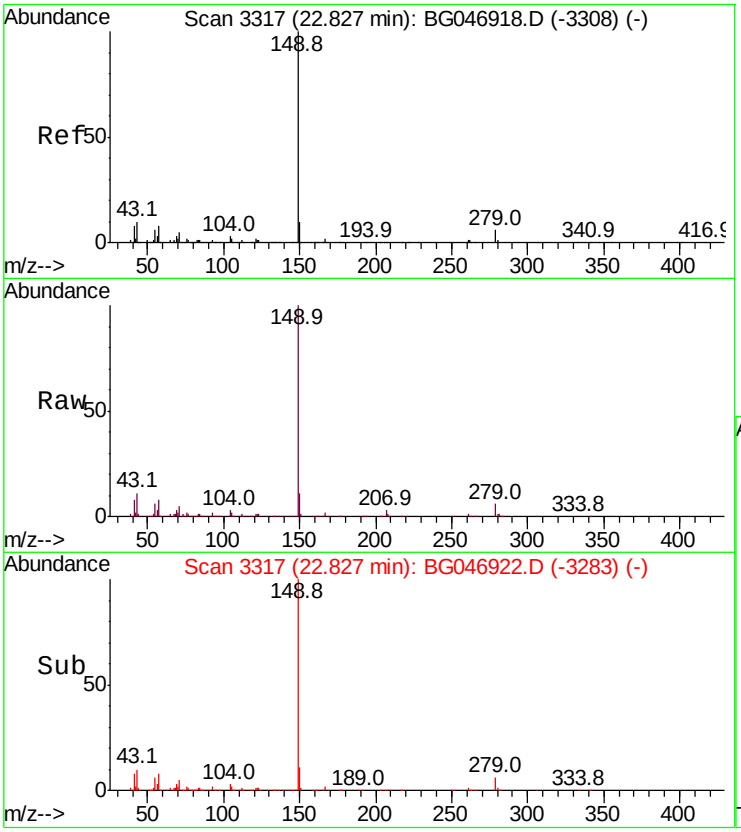


#85
Chrysene
Concen: 18.591 ng/ul
RT: 21.77 min Scan# 3137
Delta R.T. -0.00 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Tgt Ion:228 Resp: 529381

Ion	Ratio	Lower	Upper
228	100		
226	29.3	23.2	34.8
229	20.0	15.6	23.4

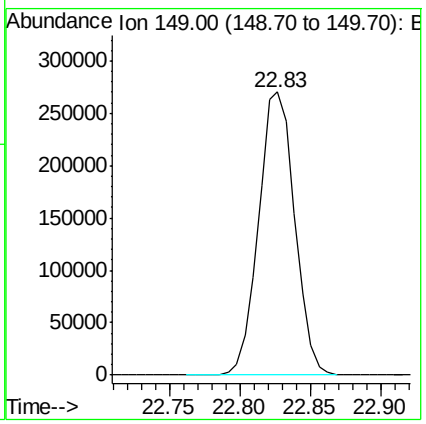


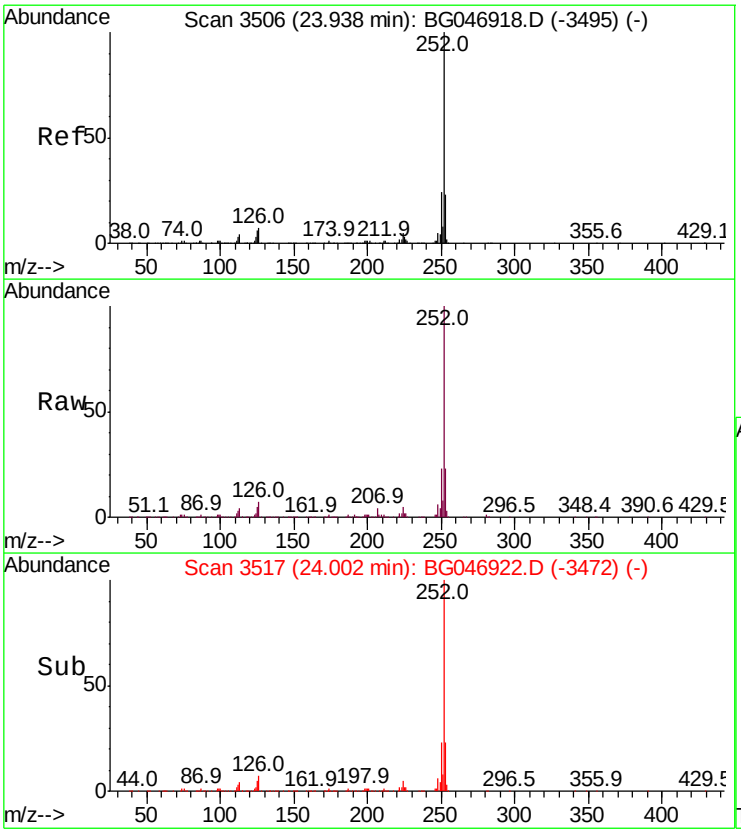


#87
Di-n-octyl phthalate
Concen: 19.726 ng/ul
RT: 22.83 min Scan# 3317
Delta R.T. -0.00 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Instrument :
BNA_G
ClientSampleId :
SICV31

Tgt Ion:149 Resp: 484157

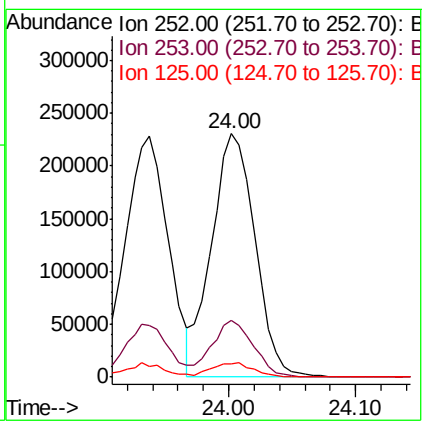


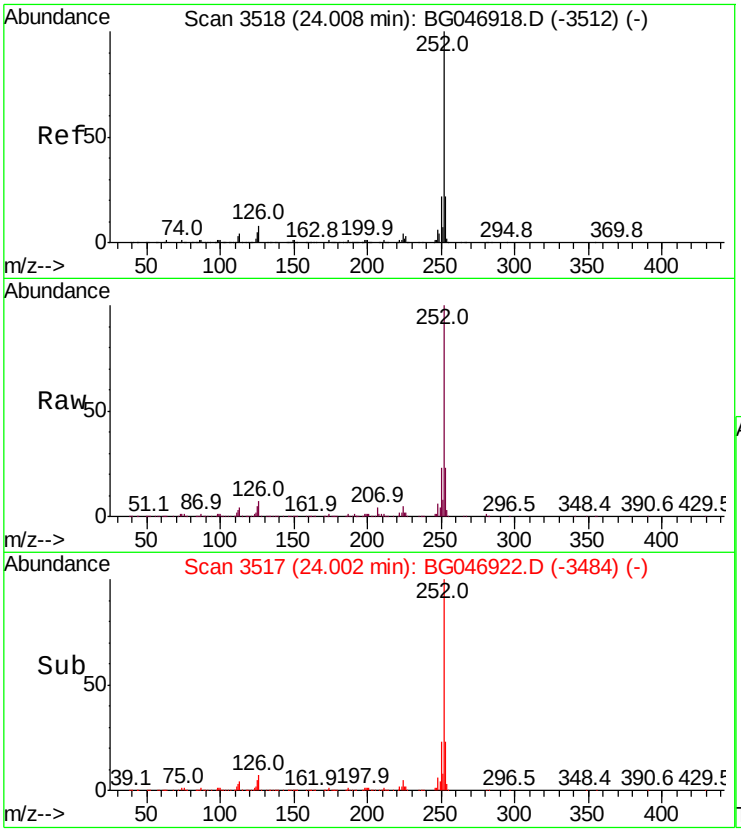


#88
Benzo(b)fluoranthene
Concen: 18.499 ng/ul
RT: 24.00 min Scan# 3517
Delta R.T. 0.06 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Tgt Ion:252 Resp: 547981

Ion	Ratio	Lower	Upper
252	100		
253	23.4	18.2	27.2
125	5.3	4.6	7.0



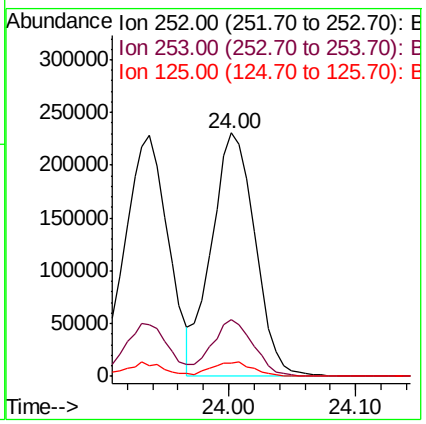


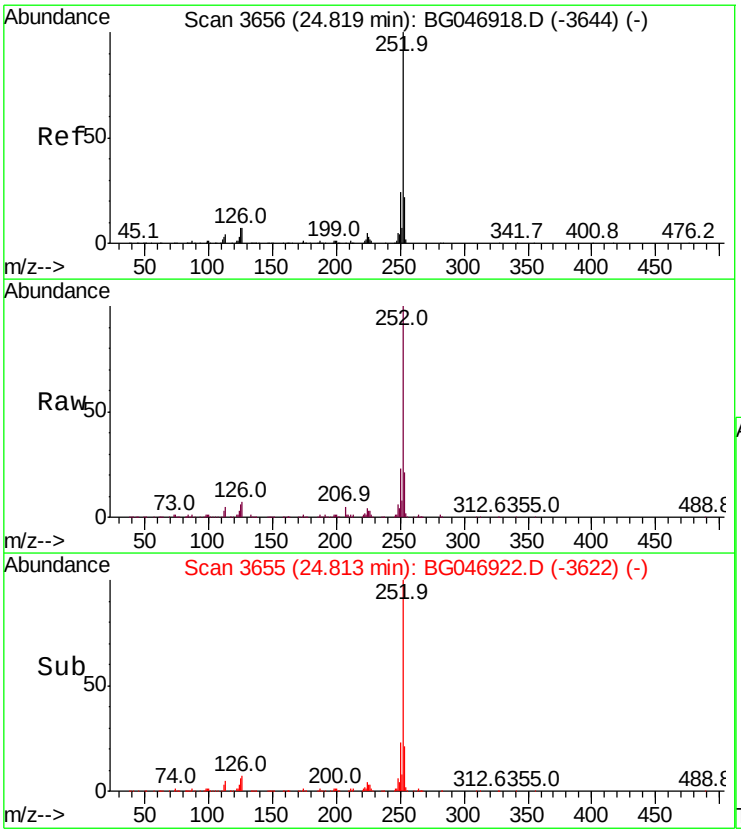
#89
Benzo(k)fluoranthene
Concen: 19.183 ng/ul
RT: 24.00 min Scan# 3517
Delta R.T. -0.01 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Instrument :
BNA_G
ClientSampleId :
SICV31

Tgt Ion:252 Resp: 547981

Ion	Ratio	Lower	Upper
252	100		
253	23.4	17.7	26.5
125	5.3	4.2	6.4

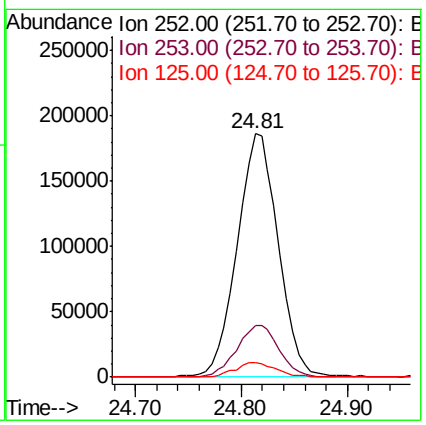


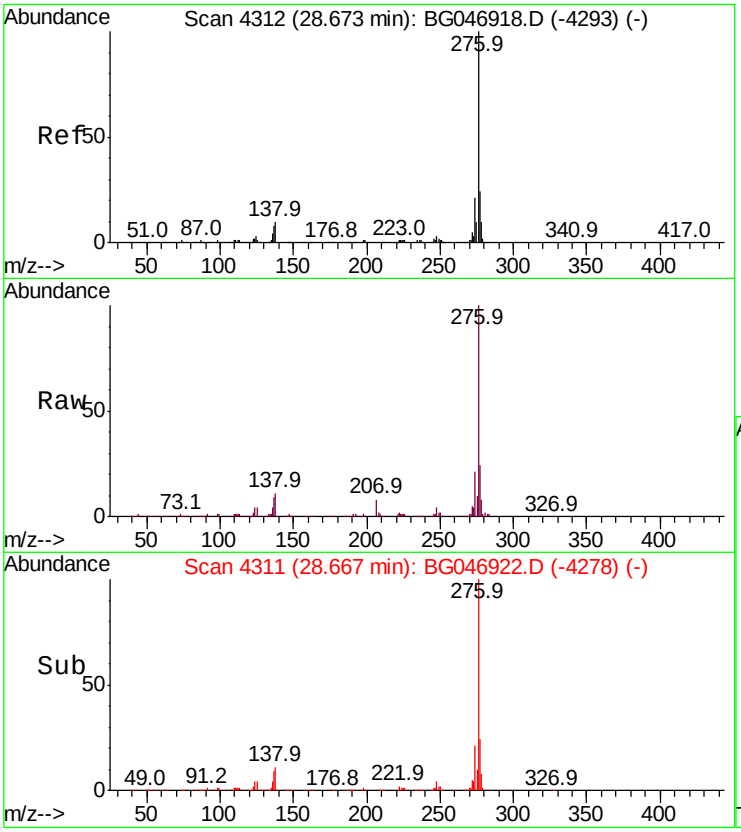


#91
Benzo(a)pyrene
Concen: 18.675 ng/ul
RT: 24.81 min Scan# 3655
Delta R.T. -0.01 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Tgt Ion:252 Resp: 497331

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.2	25.8
125	5.8	5.4	8.0



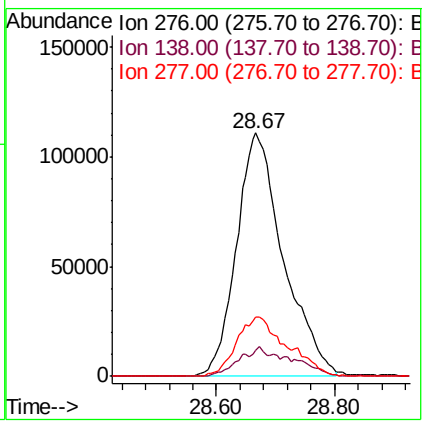


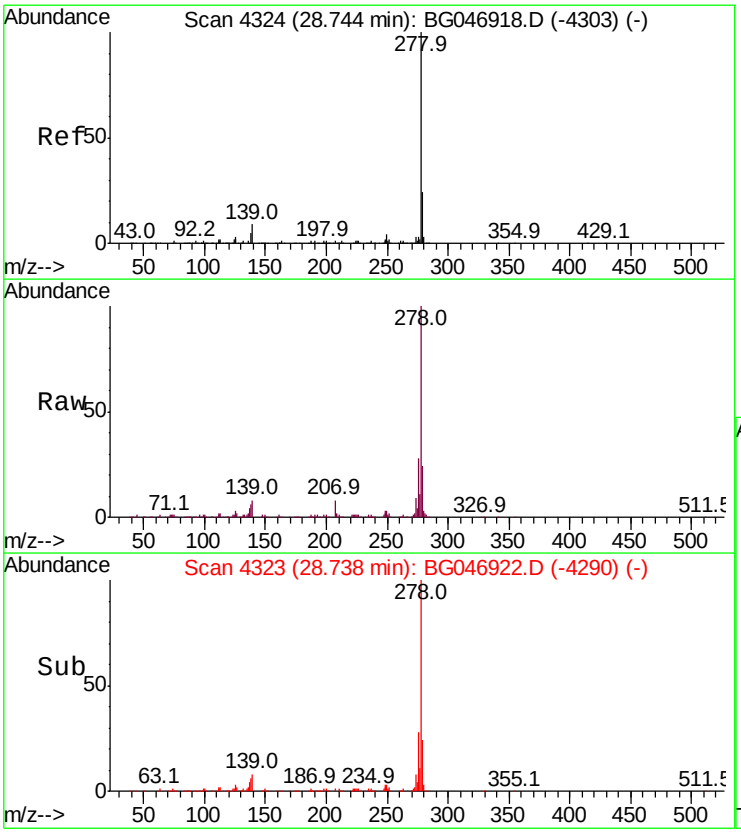
#92
Indeno(1,2,3-cd)pyrene
Concen: 18.734 ng/ul
RT: 28.67 min Scan# 4311
Delta R.T. -0.01 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Instrument :
BNA_G
ClientSampleId :
SICV31

Tgt Ion:276 Resp: 611187

Ion	Ratio	Lower	Upper
276	100		
138	10.6	7.8	11.6
277	24.1	19.4	29.2

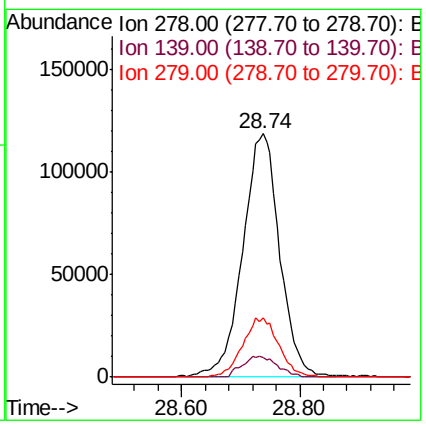


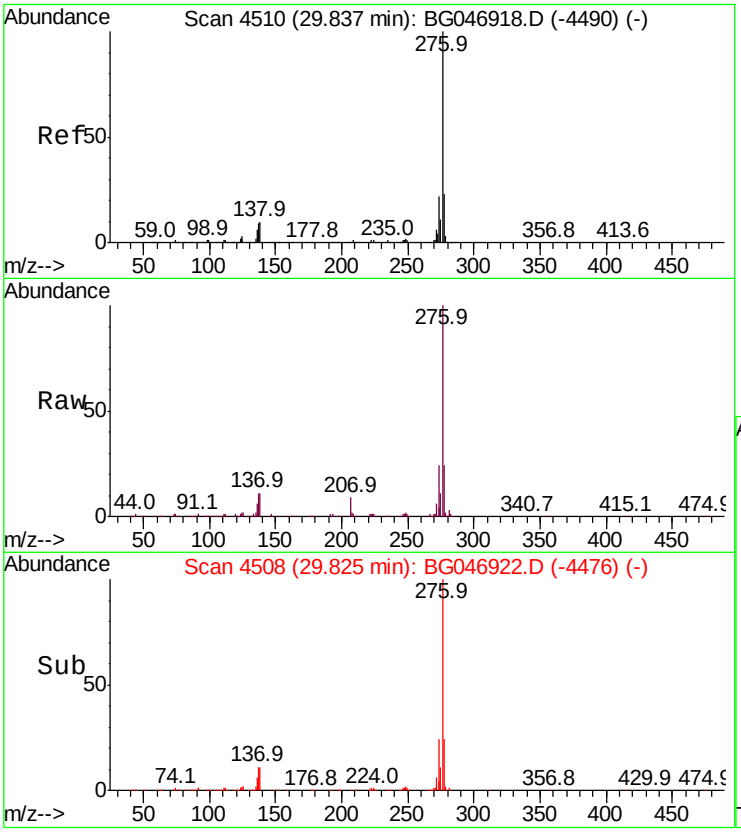


#93
Dibenzo(a,h)anthracene
Concen: 18.886 ng/ul
RT: 28.74 min Scan# 4323
Delta R.T. -0.01 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Tgt Ion:278 Resp: 510951

Ion	Ratio	Lower	Upper
278	100		
139	8.1	7.0	10.6
279	24.5	19.0	28.4





#94
Benzo(g,h,i)perylene
Concen: 18.715 ng/ul
RT: 29.82 min Scan# 4508
Delta R.T. -0.01 min
Lab File: BG046922.D
Acq: 15 Oct 2020 21:09

Instrument :
BNA_G
ClientSampleId :
SICV31

Tgt Ion:276 Resp: 512522

Ion	Ratio	Lower	Upper
276	100		
138	10.5	8.5	12.7
277	24.0	18.5	27.7