Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120820\
Data File : BG047662.D
Acq On : 9 Dec 2020 00:16
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02036

Quant Time: Dec 09 01:14:12 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 08 17:39:41 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.21	152	29638	20.00	ng/ul	0.00
18) Naphthalene-d8	11.04	136	104536	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.84	164	83940	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.57	188	216928	20.00	ng/ul	0.00
78) Chrysene-d12	21.85	240	220248	20.00	ng/ul	0.00
86) Perylene-d12	25.21	264	231512	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.54	96	5344	9.60	ng/uL	0.00
5) Phenol-d5	7.36	99	44476	17.53	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.53	67	24097	18.48	ng/ul	0.00
9) 2-Chlorophenol-d4	7.74	132	32343	16.81	ng/ul	0.00
13) 4-Methylphenol-d8	8.91	113	37455	18.60	ng/ul	0.00
19) Nitrobenzene-d5	9.38	128	16859	19.78	ng/ul	0.00
22) 2-Nitrophenol-d4	10.12	143	20032	19.50	ng/ul	0.01
26) 2,4-Dichlorophenol-d3	10.65	165	43244	19.38	ng/ul	0.00
29) 4-Chloroaniline-d4	11.16	131	42654	20.82	ng/ul	0.00
44) Dimethylphthalate-d6	14.22	166	127035	17.42	ng/ul	0.00
47) Acenaphthylene-d8	14.53	160	152729	18.34	ng/ul	0.00
52) 4-Nitrophenol-d4	15.00	143	19961	18.46	ng/ul	0.00
58) Fluorene-d10	15.82	176	120740	17.99	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.93	200	27597	18.79	ng/ul	0.00
71) Anthracene-d10	17.57	188	216928	20.05	ng/ul	-0.10
79) Pyrene-d10	19.94	212	234679	18.03	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.98	264	249300	18.44	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.58	88	4484	7.812	ng/uL	99
4) Benzaldehyde	7.34	77	32823	24.385	ng/ul	97
6) Phenol	7.38	94	44963	18.762	ng/ul	91
8) Bis(2-Chloroethyl)ether	7.62	93	29968	17.972	ng/ul	87
10) 2-Chlorophenol	7.77	128	34235	18.076	ng/ul	90
11) 2-Methylphenol	8.65	108	34686	18.209	ng/ul	98
12) 2,2'-oxybis(1-Chloropropan	8.74	45	29180	18.685	ng/ul#	85
14) Acetophenone	9.04	105	56616	17.824	ng/ul	95
15) N-Nitroso-di-n-propylamine	9.02	70	30269	17.244	ng/ul	92
16) 4-Methylphenol	8.98	108	36949	18.158	ng/ul	81
17) Hexachloroethane	9.31	117	16520	17.842	ng/ul#	84
20) Nitrobenzene	9.42	77	50855	18.855	ng/ul#	88
21) Isophorone	9.95	82	88213	19.033	ng/ul	96
23) 2-Nitrophenol	10.15	139	20470	19.483	ng/ul	92
24) 2,4-Dimethylphenol	10.19	107	48577	19.305	ng/ul	92
25) Bis(2-Chloroethoxy)methane	10.43	93	38762	18.259	ng/ul	97
27) 2,4-Dichlorophenol	10.68	162	37500	19.877	ng/ul	98
28) Naphthalene	11.09	128	113617	19.491	ng/ul	98
30) 4-Chloroaniline	11.19	127	40752	21.527	ng/ul	100
31) Hexachlorobutadiene	11.37	225	39063	18.961	ng/ul	94
32) Caprolactam	11.94	113	7633	12.010	ng/ul	86
33) 4-Chloro-3-methylphenol	12.29	107	42359	18.442	ng/ul	91
34) 2-Methylnaphthalene	12.69	142	83214	18.529	ng/ul	85

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120820\
Data File : BG047662.D
Acq On : 9 Dec 2020 00:16
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02036

Quant Time: Dec 09 01:14:12 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 08 17:39:41 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
35) 1-Methylnaphthalene	12.90	142	97181	18.664 ng/uL	97
37) 1,2,4,5-Tetrachlorobenzene	13.04	216	62519	18.742 ng/ul#	93
38) Hexachlorocyclopentadiene	13.03	237	49142	21.098 ng/ul	93
39) 2,4,6-Trichlorophenol	13.27	196	39216	18.004 ng/ul	90
40) 2,4,5-Trichlorophenol	13.35	196	43054	19.110 ng/ul#	90
41) 1,1'-Biphenyl	13.67	154	115933	18.348 ng/ul	91
42) 2-Chloronaphthalene	13.72	162	92594	18.099 ng/ul	96
43) 2-Nitroaniline	13.91	65	34165	18.688 ng/ul	93
45) Dimethylphthalate	14.27	163	132367	17.922 ng/ul#	94
46) 2,6-Dinitrotoluene	14.39	165	26407	16.713 ng/ul#	76
48) Acenaphthylene	14.56	152	140415	18.177 ng/ul	98
49) 3-Nitroaniline	14.72	138	21764	20.189 ng/ul#	93
50) Acenaphthene	14.90	153	97014	17.768 ng/ul	97
51) 2,4-Dinitrophenol	14.93	184	16586	18.183 ng/ul	91
53) 4-Nitrophenol	15.02	109	35337	19.855 ng/ul	95
54) Dibenzofuran	15.23	168	145054	18.208 ng/ul	89
55) 2,4-Dinitrotoluene	15.18	165	40101	17.988 ng/ul#	93
56) 2,3,4,6-Tetrachlorophenol	15.45	232	41032	19.468 ng/ul#	95
57) Diethylphthalate	15.63	149	127566	17.696 ng/ul	96
59) Fluorene	15.88	166	121568	17.848 ng/ul	94
60) 4-Chlorophenyl-phenylether	15.86	204	76247	17.911 ng/ul	96
61) 4-Nitroaniline	15.88	138	25319	21.052 ng/ul	94
64) 4,6-Dinitro-2-methylphenol	15.94	198	27610	18.649 ng/ul#	99
65) N-Nitrosodiphenylamine	16.08	169	112502	18.815 ng/ul#	91
66) 4-Bromophenyl-phenylether	16.76	248	52321	18.703 ng/ul	90
67) Hexachlorobenzene	16.88	284	56920	18.656 ng/ul	97
68) Atrazine	17.01	200	51298	18.517 ng/ul	97
69) Pentachlorophenol	17.22	266	28444	21.563 ng/ul	95
70) Phenanthrene	17.61	178	218867	18.615 ng/ul	97
72) Anthracene	17.70	178	217847	18.588 ng/ul	98
73) 1,2,3,4-Tetrachlorobenzene	13.64	216	64219	18.892 ng/uL	94
74) Pentachlorobenzene	15.15	250	62883	18.558 ng/uL	91
75) Carbazole	17.97	167	182703	19.548 ng/ul	94
76) Di-n-butylphthalate	18.51	149	217827	18.245 ng/ul	99
77) Fluoranthene	19.61	202	296791	19.839 ng/ul	99
80) Pyrene	19.97	202	299966	18.726 ng/ul	100
81) Butylbenzylphthalate	20.83	149	97932	18.375 ng/ul	87
82) 3,3'-Dichlorobenzidine	21.73	252	98000	19.470 ng/ul	100
83) Benzo(a)anthracene	21.83	228	292010	18.558 ng/ul	94
84) Bis(2-ethylhexyl)phthalate	21.71	149	135859	18.163 ng/ul	96
85) Chrysene	21.90	228	276012	18.585 ng/ul	98
87) Di-n-octyl phthalate	22.97	149	230469	18.889 ng/ul	100
88) Benzo(b)fluoranthene	24.14	252	305791	18.921 ng/ul#	97
89) Benzo(k)fluoranthene	24.14	252	306140	19.114 ng/ul	98
91) Benzo(a)pyrene	25.05	252	268087	18.395 ng/ul#	98
92) Indeno(1,2,3-cd)pyrene	29.06	276	158116	8.897 ng/ul#	96
93) Dibenzo(a,h)anthracene	29.13	278	275223	18.475 ng/ul	98
94) Benzo(g,h,i)perylene	30.28	276	273135	18.719 ng/ul#	93

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120820\
Data File : BG047662.D
Acq On : 9 Dec 2020 00:16
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02036

Quant Time: Dec 09 01:14:12 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 08 17:39:41 2020
Response via : Initial Calibration

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

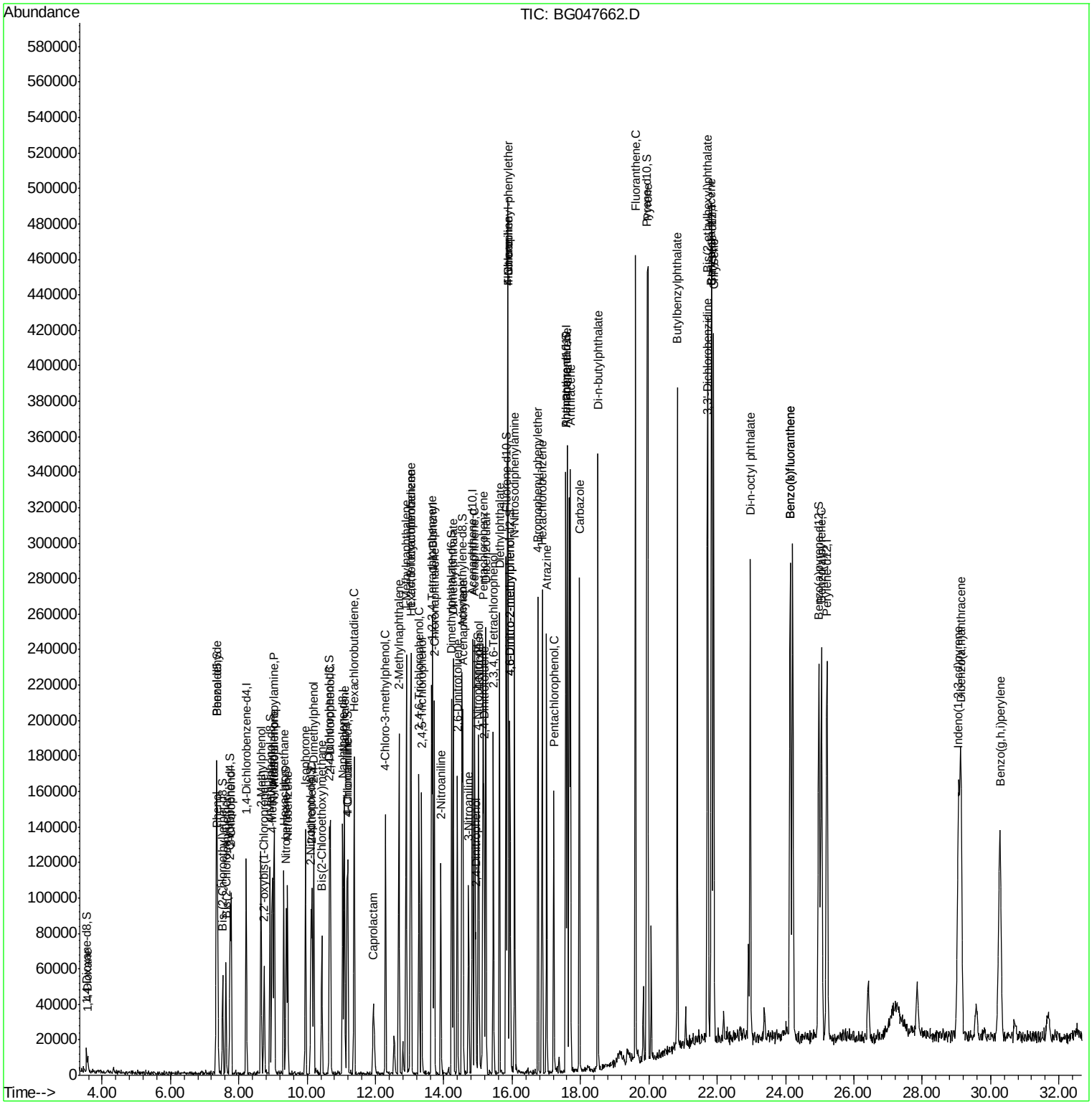
(#) = qualifier out of range (m) = manual integration (+) = signals summed

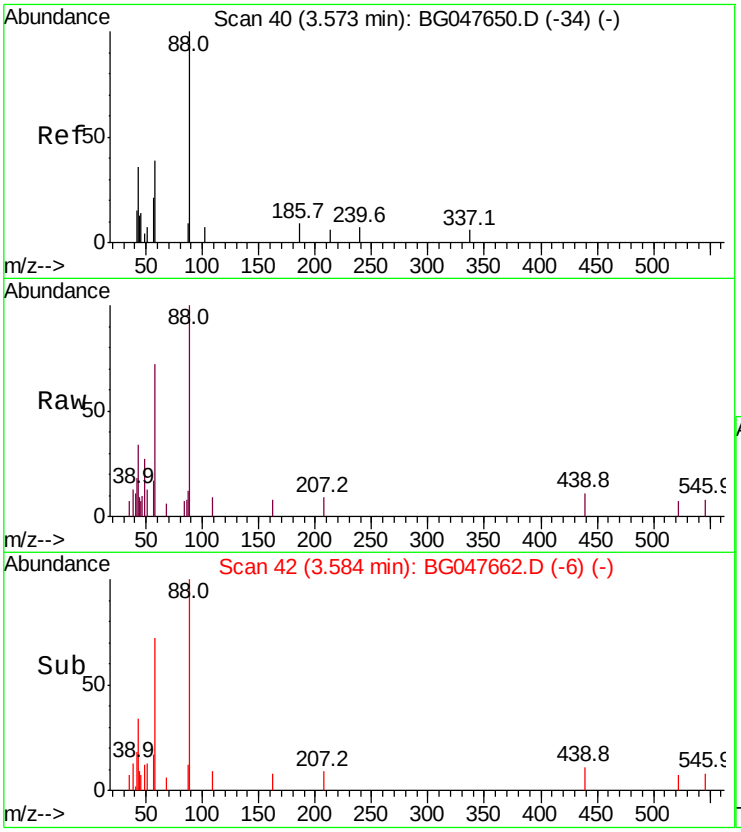
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120820\
Data File : BG047662.D
Acq On : 9 Dec 2020 00:16
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Quant Time: Dec 09 01:14:12 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 08 17:39:41 2020
Response via : Initial Calibration



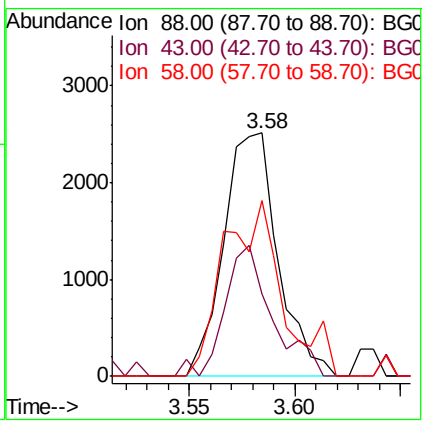


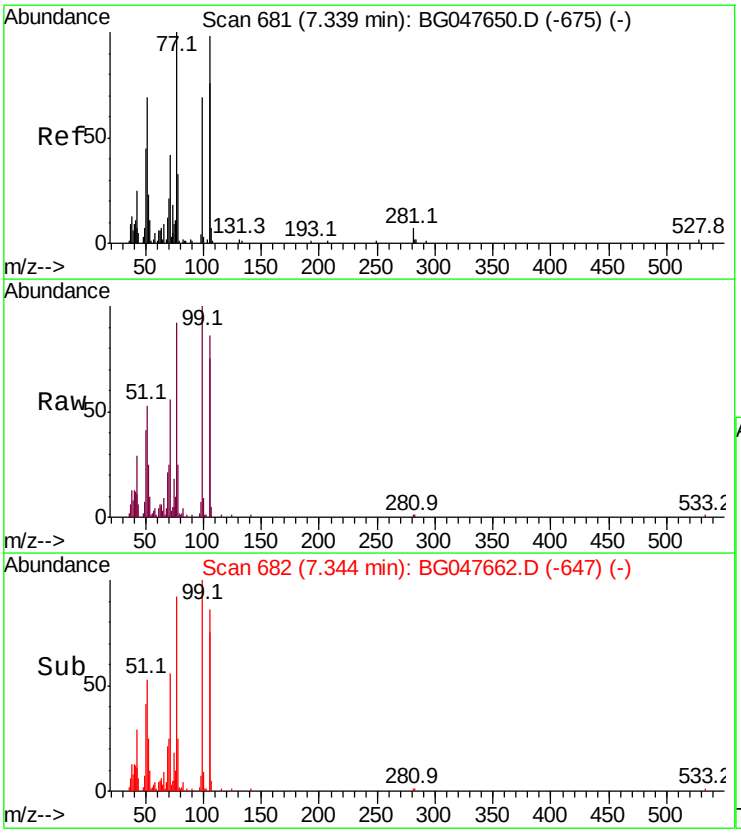
#2
1,4-Dioxane
Concen: 7.812 ng/uL
RT: 3.58 min Scan# 42
Delta R.T. 0.01 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion: 88 Resp: 4484

Ion	Ratio	Lower	Upper
88	100		
43	34.0	26.0	39.0
58	72.2	57.5	86.3

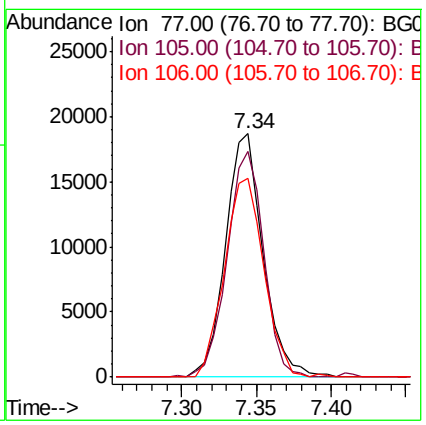


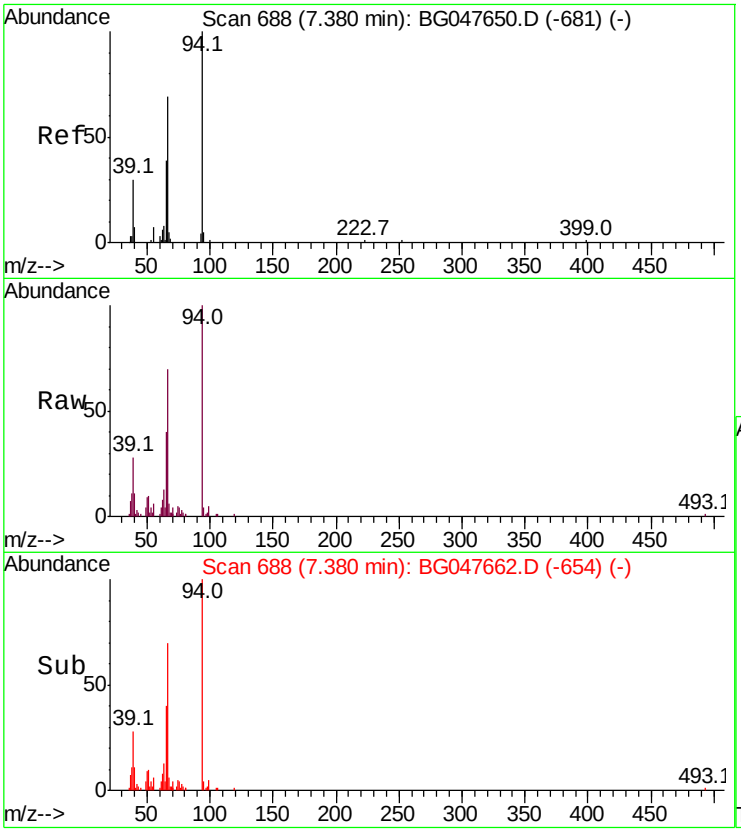


#4
Benzaldehyde
Concen: 24.385 ng/ul
RT: 7.34 min Scan# 682
Delta R.T. 0.01 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Tgt Ion: 77 Resp: 32823

Ion	Ratio	Lower	Upper
77	100		
105	92.9	76.9	115.3
106	81.8	63.9	95.9



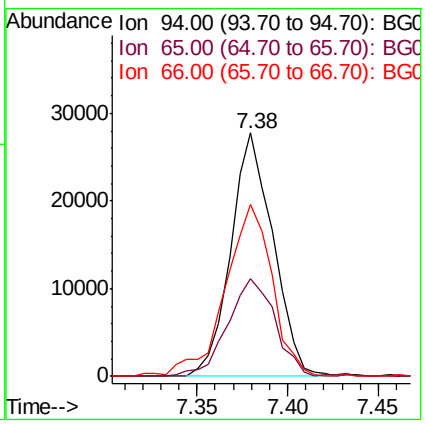


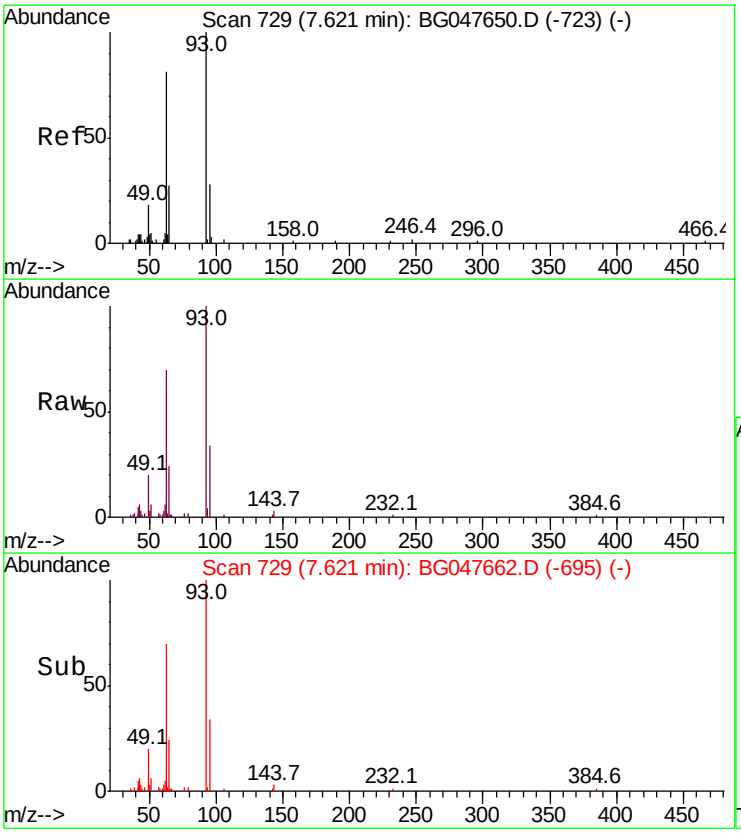
#6
Phenol
Concen: 18.762 ng/ul
RT: 7.38 min Scan# 688
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion: 94 Resp: 44963

Ion	Ratio	Lower	Upper
94	100		
65	40.3	35.9	53.9
66	70.5	50.1	75.1

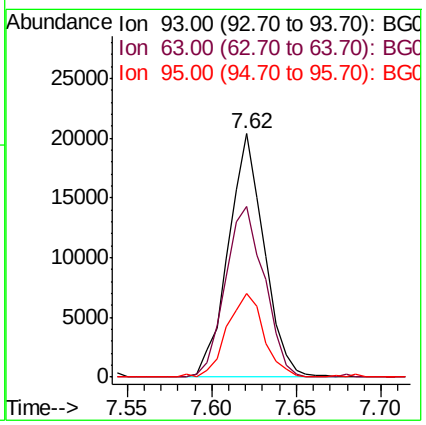


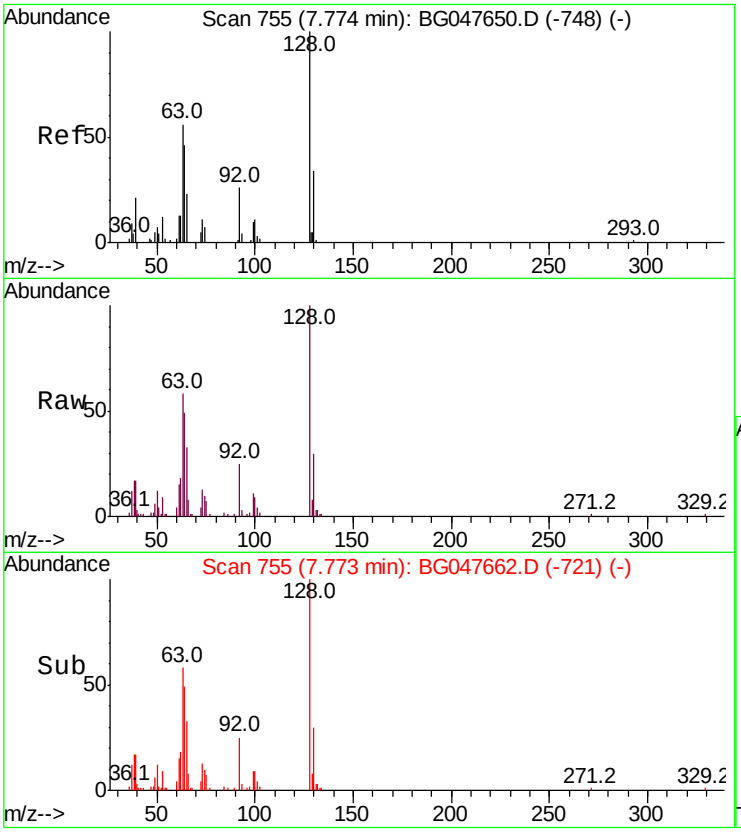


#8
Bis(2-Chloroethyl)ether
Concen: 17.972 ng/ul
RT: 7.62 min Scan# 729
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Tgt Ion: 93 Resp: 29968

Ion	Ratio	Lower	Upper
93	100		
63	70.2	68.5	102.7
95	34.3	29.8	44.6



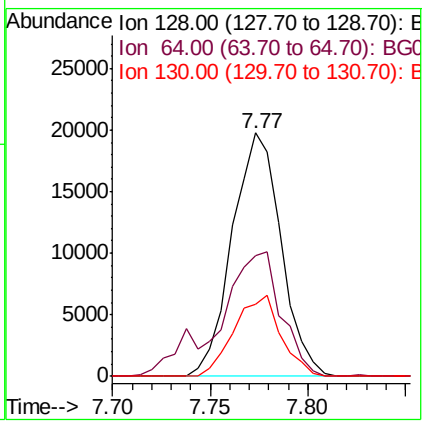


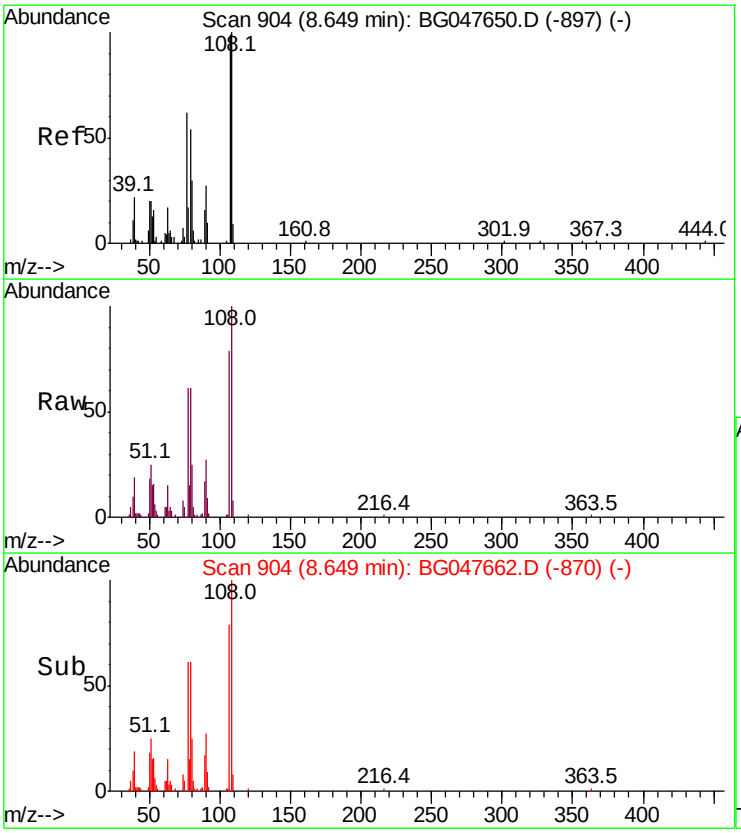
#10
2-Chlorophenol
Concen: 18.076 ng/ul
RT: 7.77 min Scan# 755
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:128 Resp: 34235

Ion	Ratio	Lower	Upper
128	100		
64	49.4	33.6	50.4
130	29.8	21.2	31.8

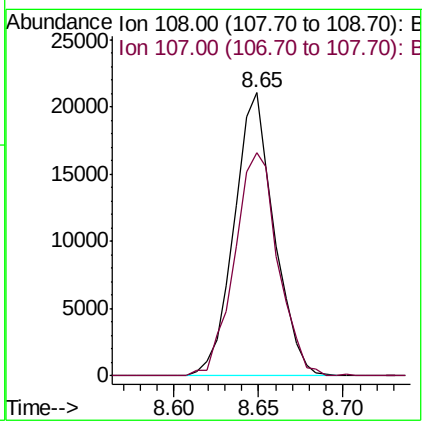


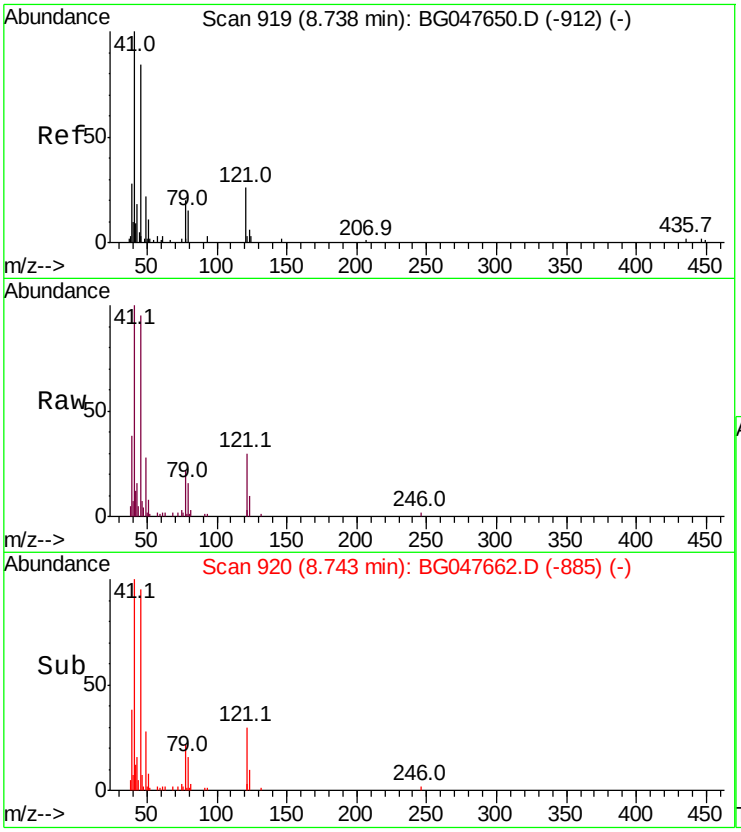


#11
2-Methylphenol
Concen: 18.209 ng/ul
RT: 8.65 min Scan# 904
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Tgt Ion:108 Resp: 34686

Ion	Ratio	Lower	Upper
108	100		
107	78.9	64.8	97.2



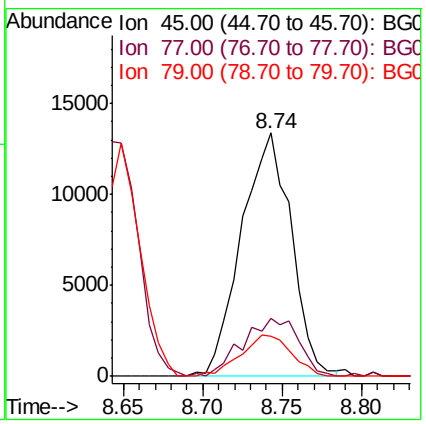


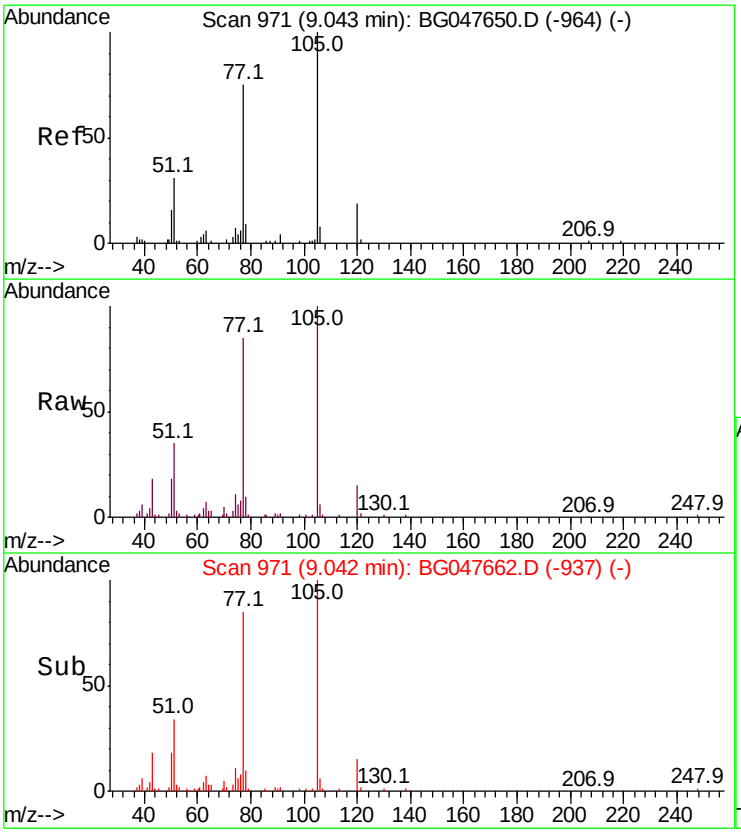
#12
2,2'-oxybis(1-Chloropropane)
Concen: 18.685 ng/ul
RT: 8.74 min Scan# 920
Delta R.T. 0.01 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion: 45 Resp: 29180

Ion	Ratio	Lower	Upper
45	100		
77	23.8	29.2	43.8#
79	16.7	13.7	20.5

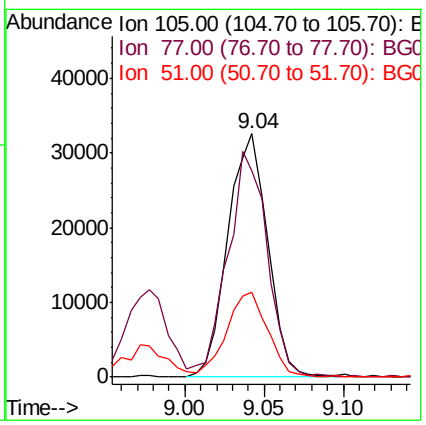


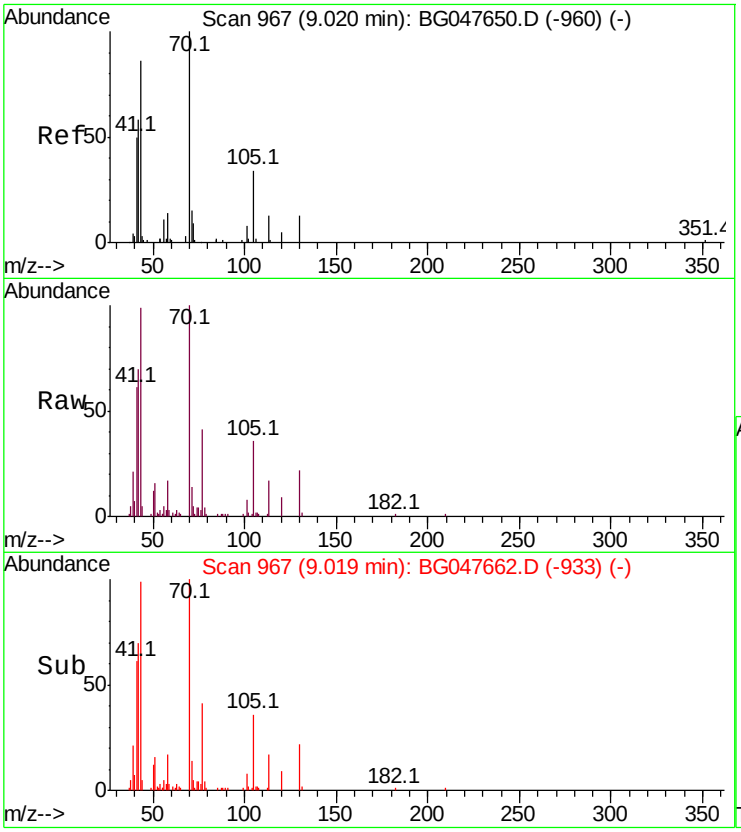


#14
Acetophenone
Concen: 17.824 ng/ul
RT: 9.04 min Scan# 971
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Tgt Ion:105 Resp: 56616

Ion	Ratio	Lower	Upper
105	100		
77	85.0	63.8	95.6
51	35.0	27.2	40.8



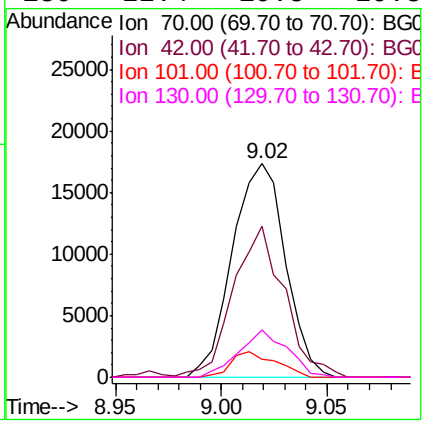


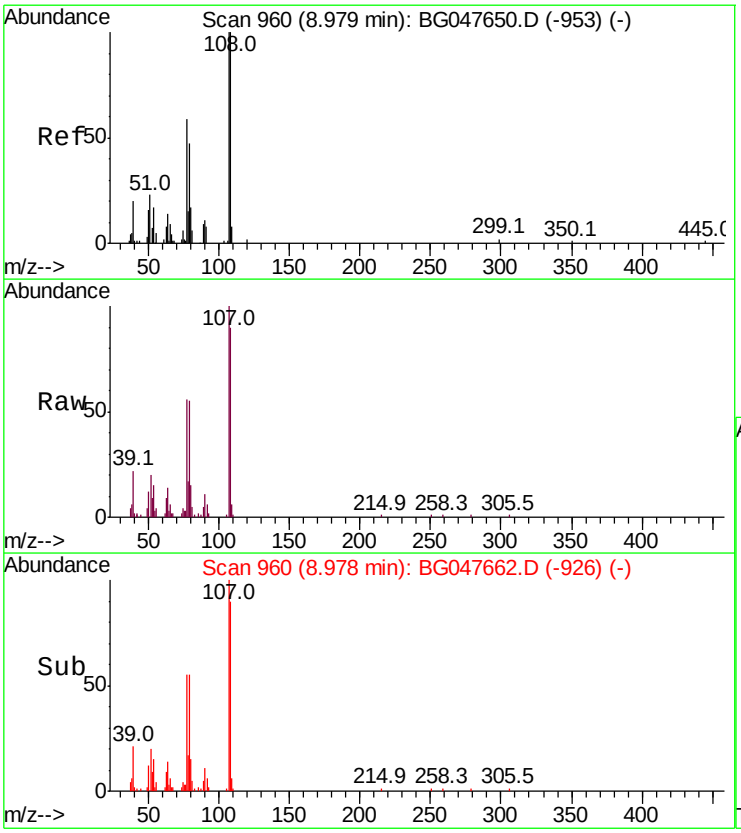
#15
N-Nitroso-di-n-propylamine
Concen: 17.244 ng/ul
RT: 9.02 min Scan# 967
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion: 70 Resp: 30269

Ion	Ratio	Lower	Upper
70	100		
42	70.4	49.9	74.9
101	8.3	8.2	12.4
130	22.4	19.5	29.3

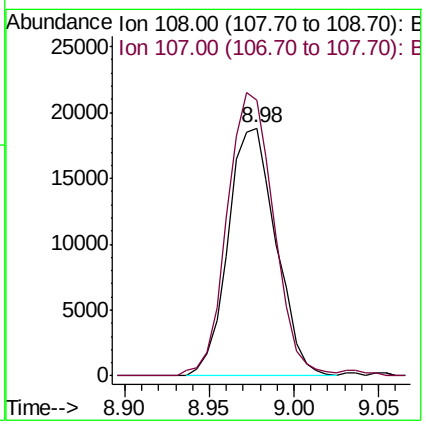


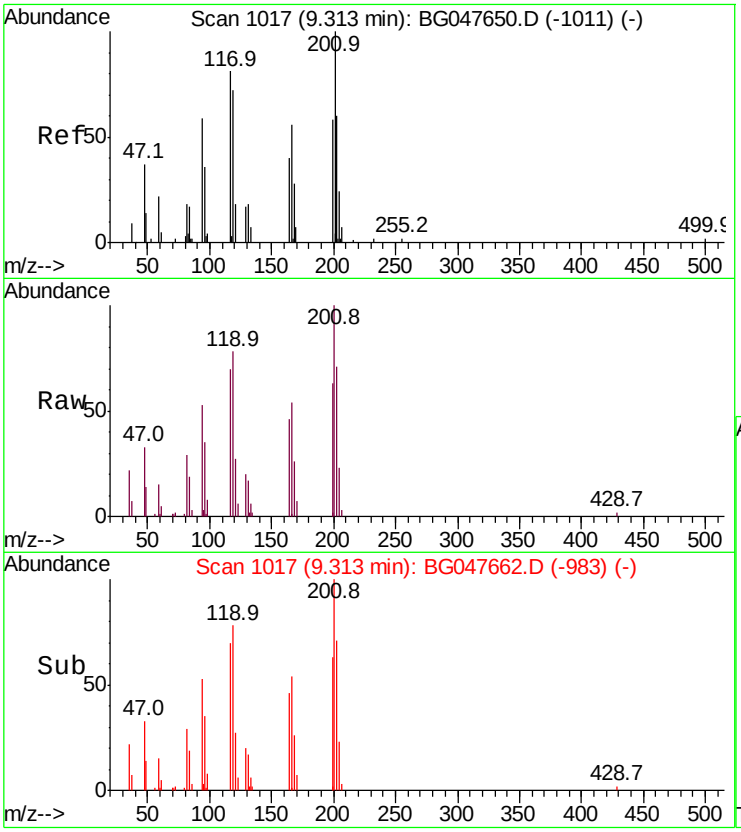


#16
4-Methylphenol
Concen: 18.158 ng/ul
RT: 8.98 min Scan# 960
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Tgt Ion:108 Resp: 36949

Ion	Ratio	Lower	Upper
108	100		
107	111.4	74.3	111.5



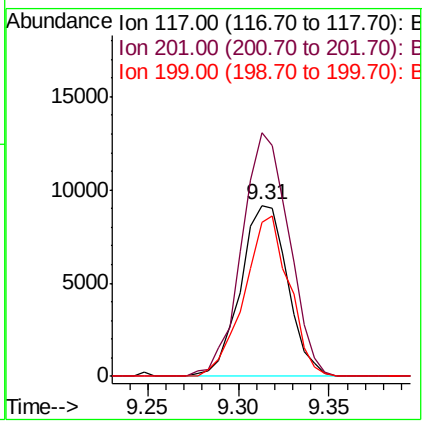


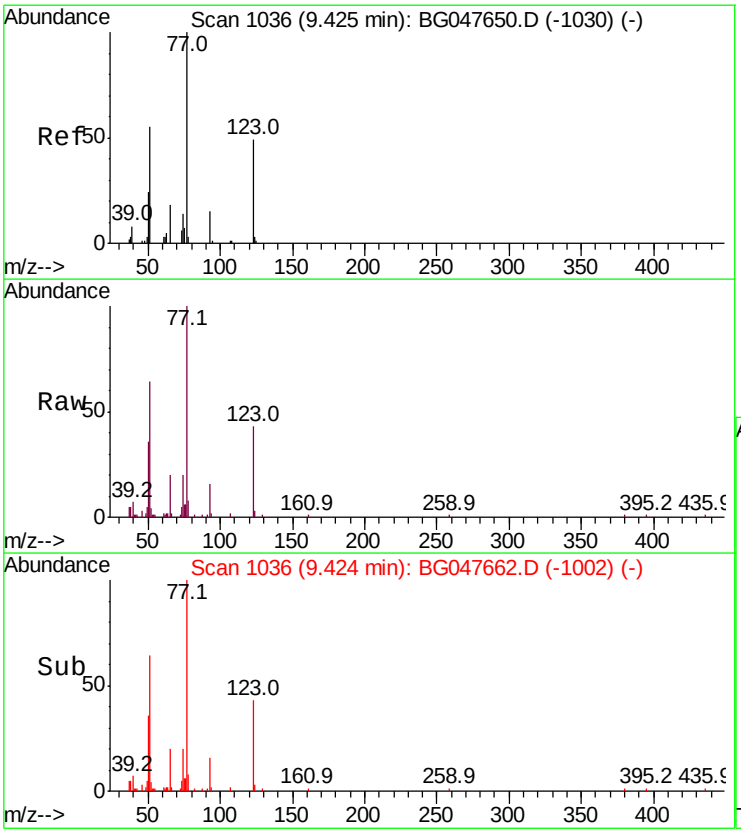
#17
Hexachloroethane
Concen: 17.842 ng/ul
RT: 9.31 min Scan# 1017
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:117 Resp: 16520

Ion	Ratio	Lower	Upper
117	100		
201	142.5	104.3	156.5
199	93.6	58.2	87.2#

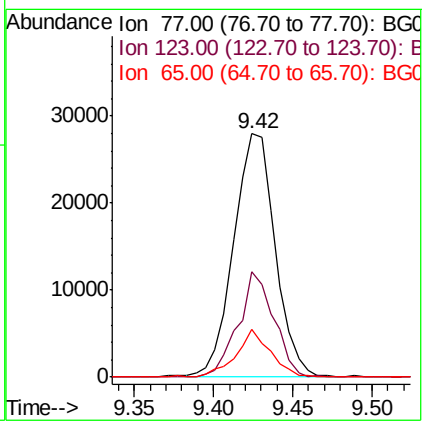


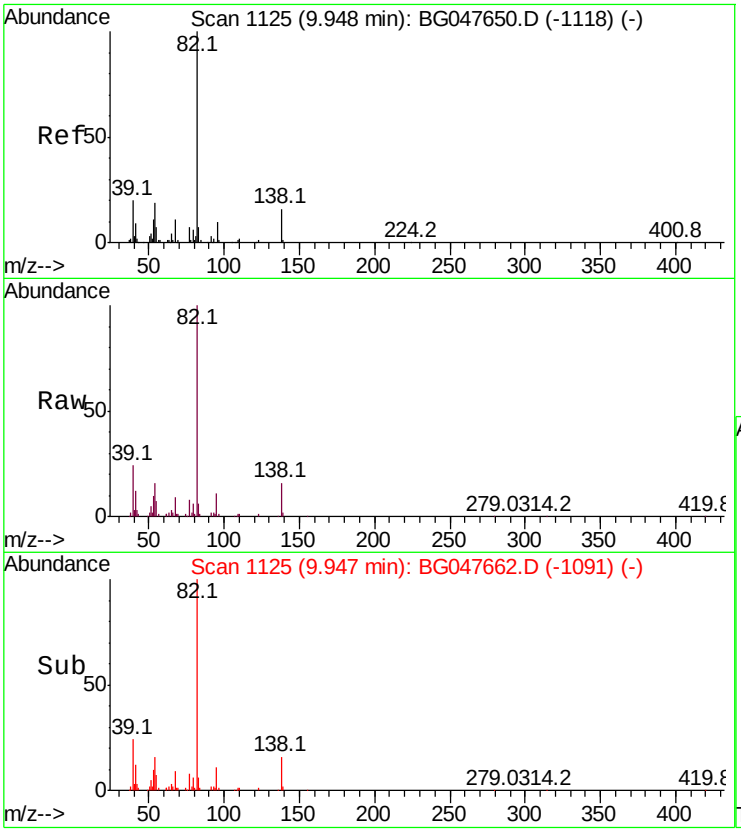


#20
Nitrobenzene
Concen: 18.855 ng/ul
RT: 9.42 min Scan# 1036
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Tgt Ion: 77 Resp: 50855

Ion	Ratio	Lower	Upper
77	100		
123	43.2	28.5	42.7#
65	19.8	12.2	18.2#



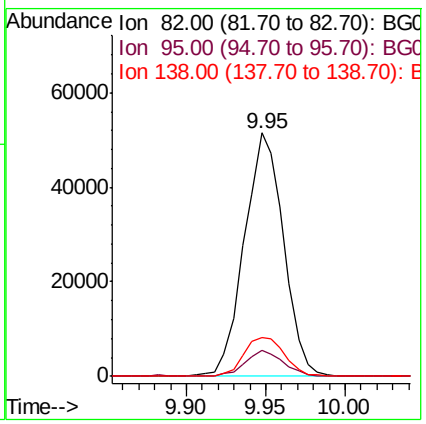


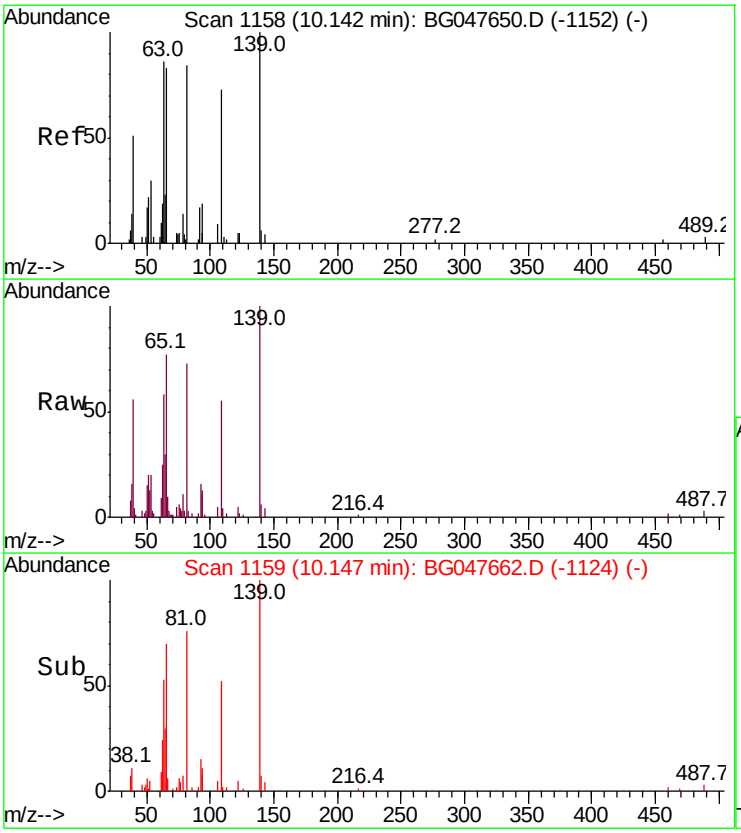
#21
Isophorone
Concen: 19.033 ng/ul
RT: 9.95 min Scan# 1125
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion: 82 Resp: 88213

Ion	Ratio	Lower	Upper
82	100		
95	10.6	9.4	14.0
138	16.1	14.8	22.2

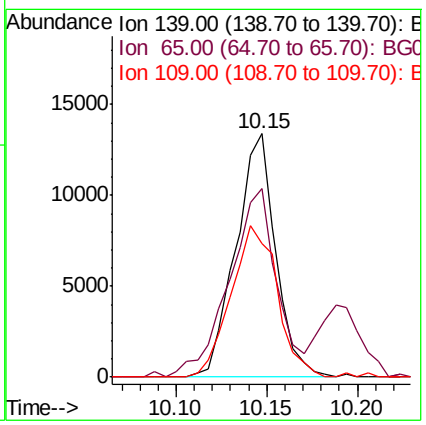


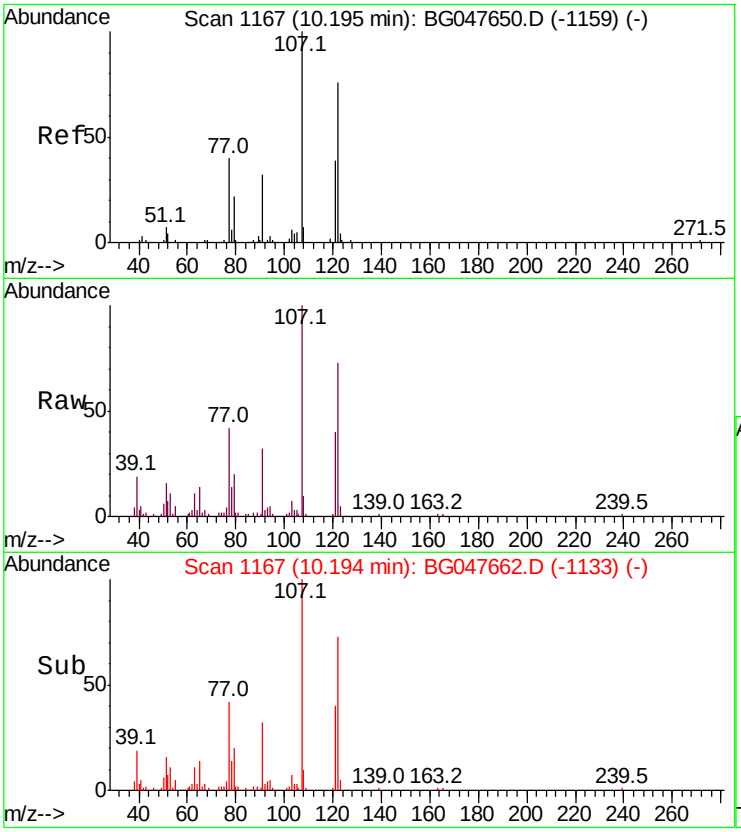


#23
2-Nitrophenol
Concen: 19.483 ng/ul
RT: 10.15 min Scan# 1159
Delta R.T. 0.01 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Tgt Ion:139 Resp: 20470

Ion	Ratio	Lower	Upper
139	100		
65	77.4	63.4	95.0
109	54.7	53.0	79.6



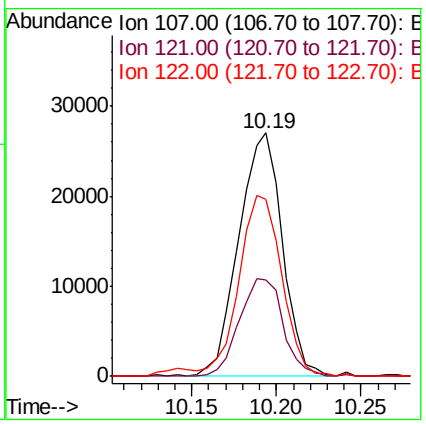


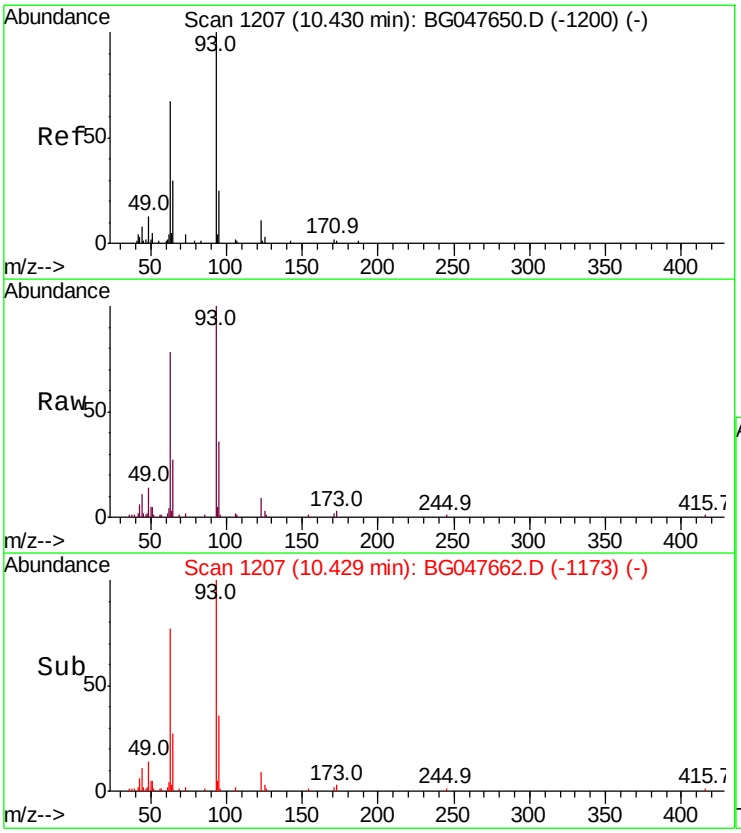
#24
2,4-Dimethylphenol
Concen: 19.305 ng/ul
RT: 10.19 min Scan# 1167
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:107 Resp: 48577

Ion	Ratio	Lower	Upper
107	100		
121	39.6	33.6	50.4
122	73.0	65.2	97.8

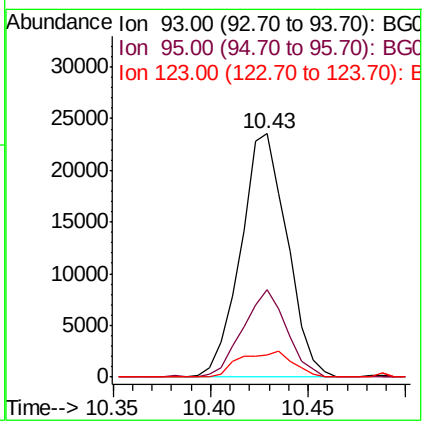


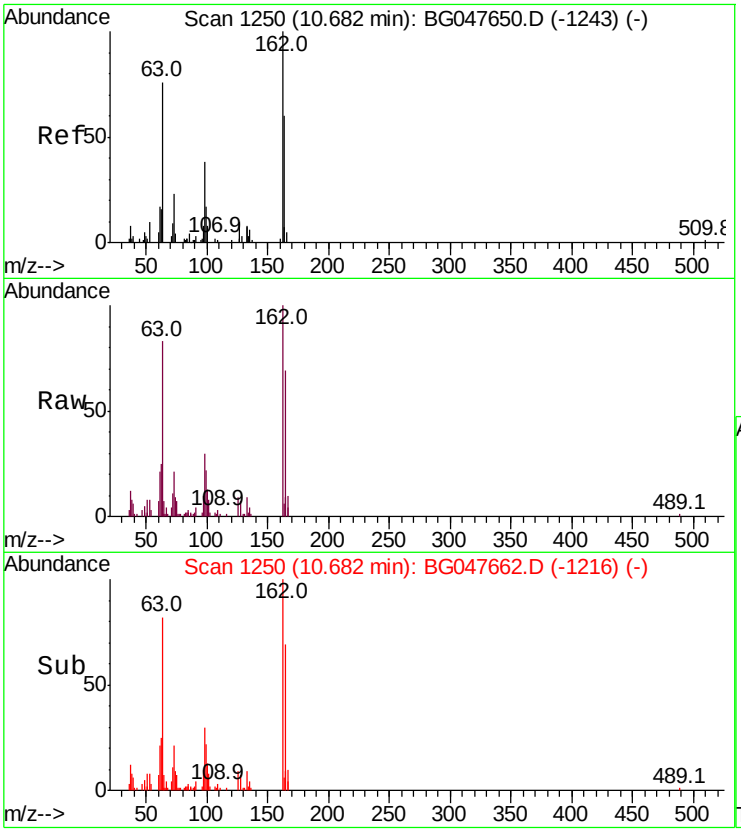


#25
Bis(2-Chloroethoxy)methane
Concen: 18.259 ng/ul
RT: 10.43 min Scan# 1207
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Tgt Ion: 93 Resp: 38762

Ion	Ratio	Lower	Upper
93	100		
95	35.7	27.4	41.0
123	9.1	9.0	13.4



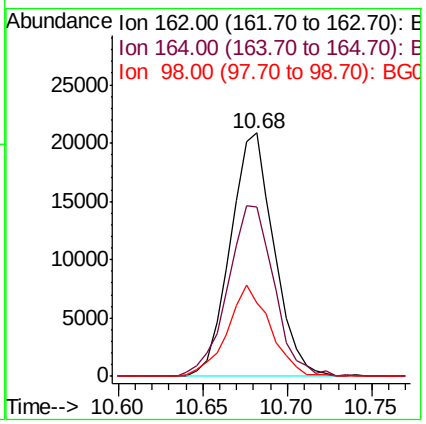


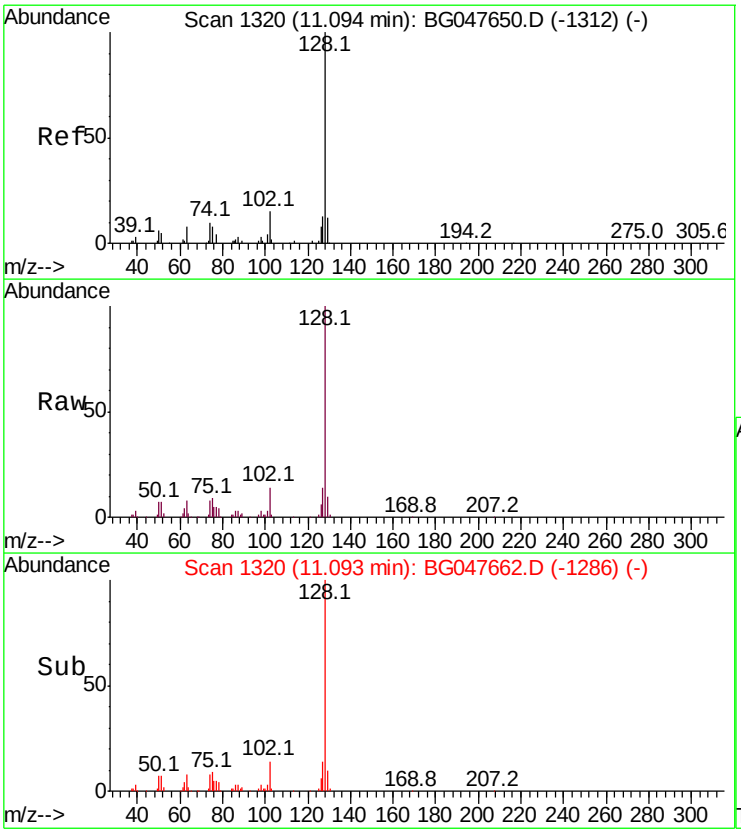
#27
2,4-Dichlorophenol
Concen: 19.877 ng/ul
RT: 10.68 min Scan# 1250
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:162 Resp: 37500

Ion	Ratio	Lower	Upper
162	100		
164	69.5	57.2	85.8
98	30.0	25.0	37.4

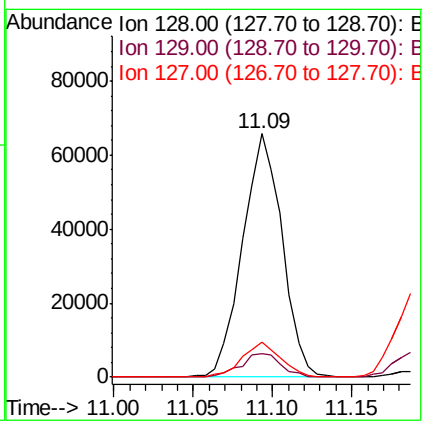


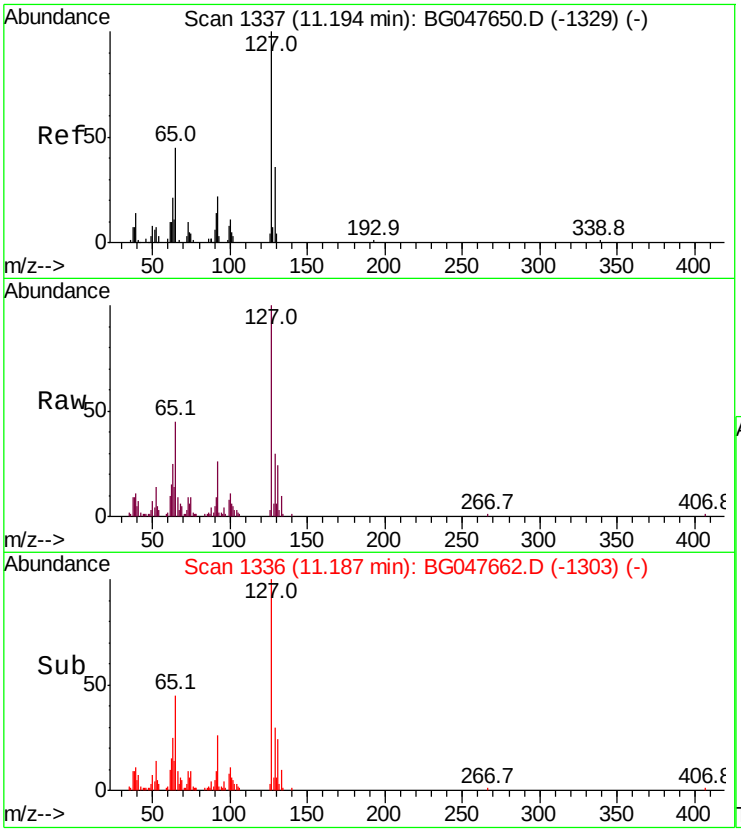


#28
Naphthalene
Concen: 19.491 ng/ul
RT: 11.09 min Scan# 1320
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Tgt Ion:128 Resp: 113617

Ion	Ratio	Lower	Upper
128	100		
129	9.7	8.6	12.8
127	14.3	11.1	16.7



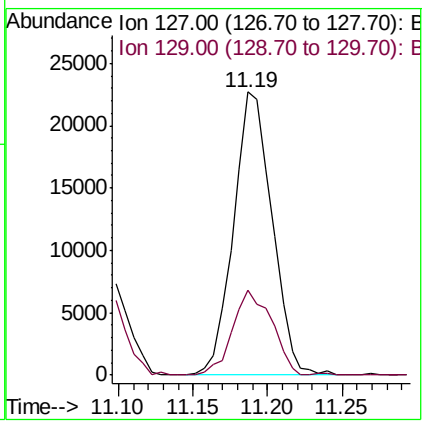


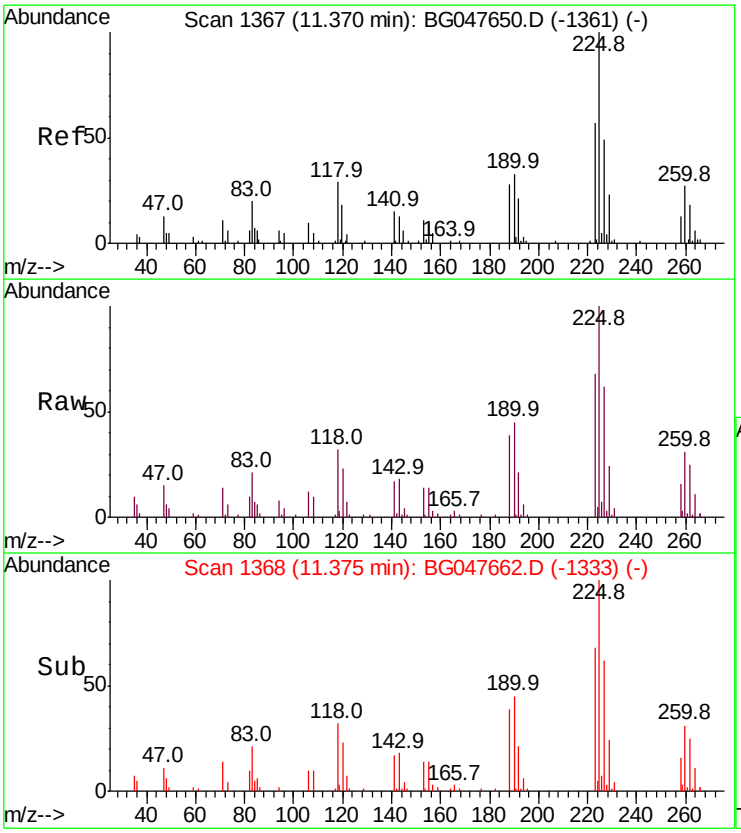
#30
4-Chloroaniline
Concen: 21.527 ng/ul
RT: 11.19 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:127 Resp: 40752

Ion	Ratio	Lower	Upper
127	100		
129	30.1	24.2	36.4

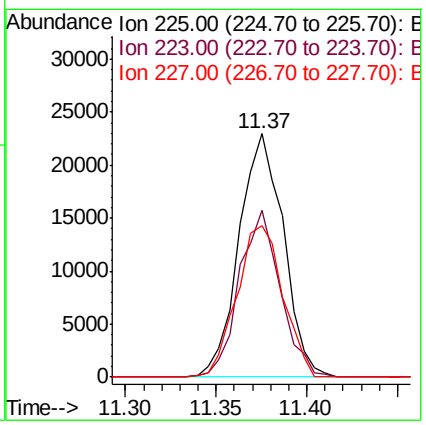


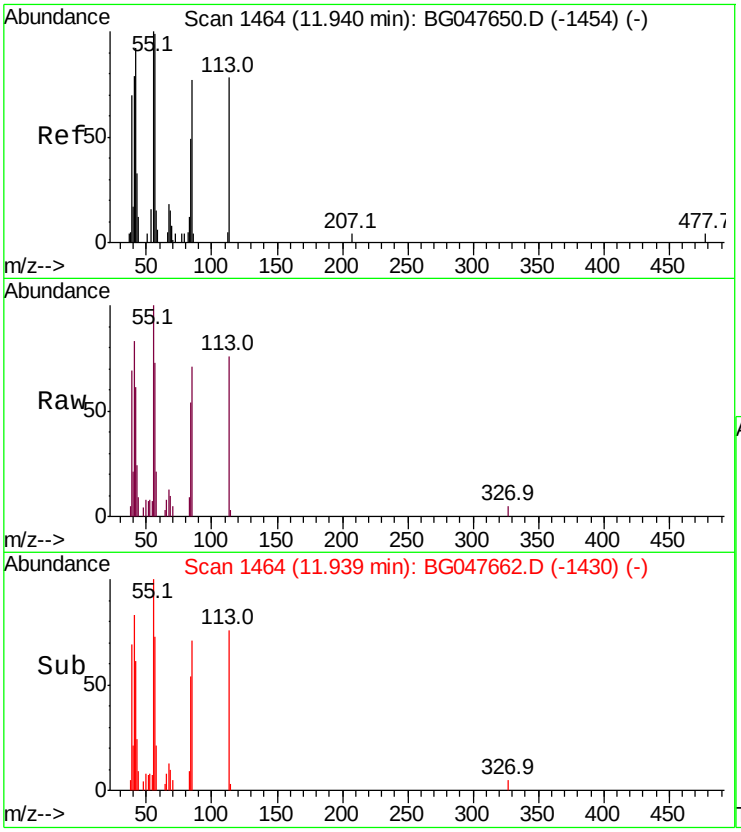


#31
Hexachlorobutadiene
Concen: 18.961 ng/ul
RT: 11.37 min Scan# 1368
Delta R.T. 0.01 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Tgt Ion:225 Resp: 39063

Ion	Ratio	Lower	Upper
225	100		
223	68.4	57.4	86.2
227	62.3	55.4	83.0



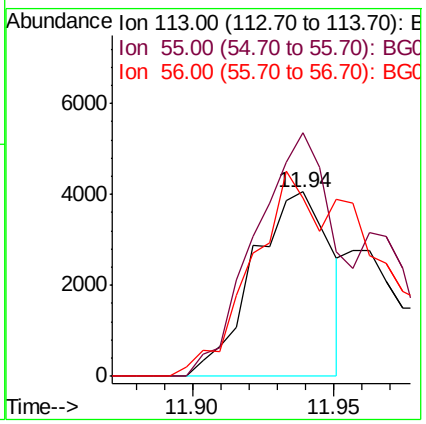


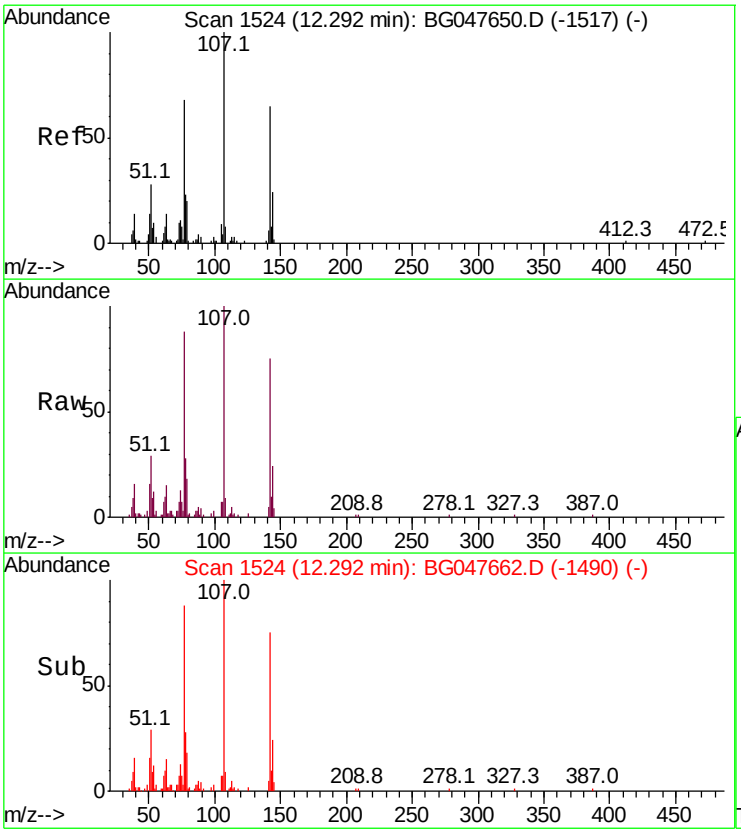
#32
Caprolactam
Concen: 12.010 ng/ul
RT: 11.94 min Scan# 1464
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:113 Resp: 7633

Ion	Ratio	Lower	Upper
113	100		
55	132.2	91.9	137.9
56	96.8	87.1	130.7

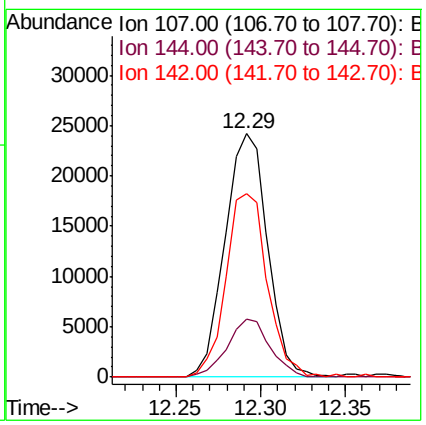


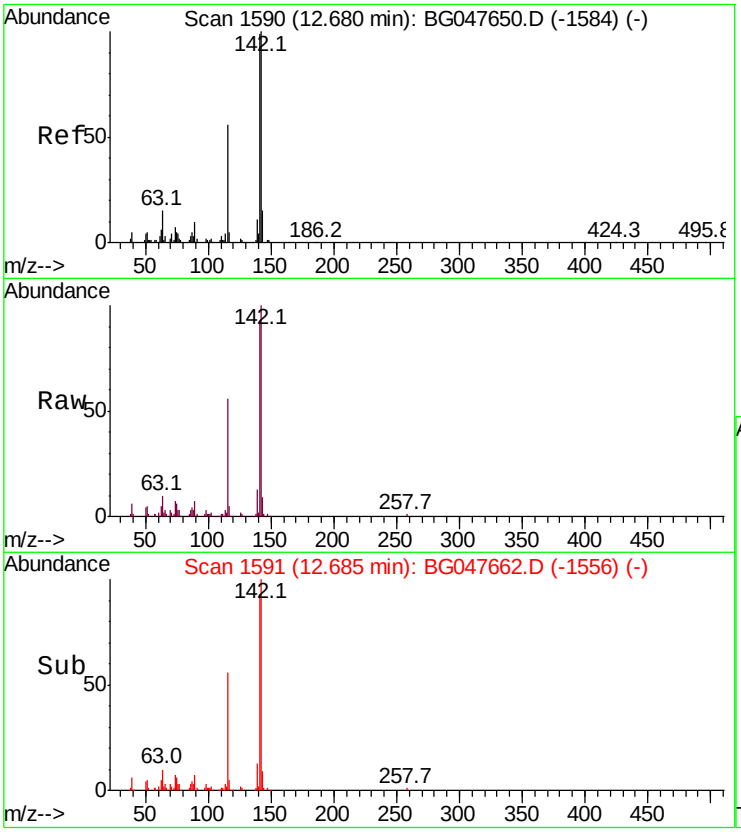


#33
4-Chloro-3-methylphenol
Concen: 18.442 ng/ul
RT: 12.29 min Scan# 1524
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Tgt Ion:107 Resp: 42359

Ion	Ratio	Lower	Upper
107	100		
144	23.9	20.2	30.4
142	75.2	53.1	79.7



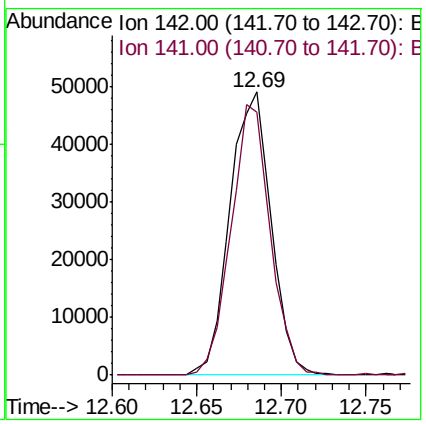


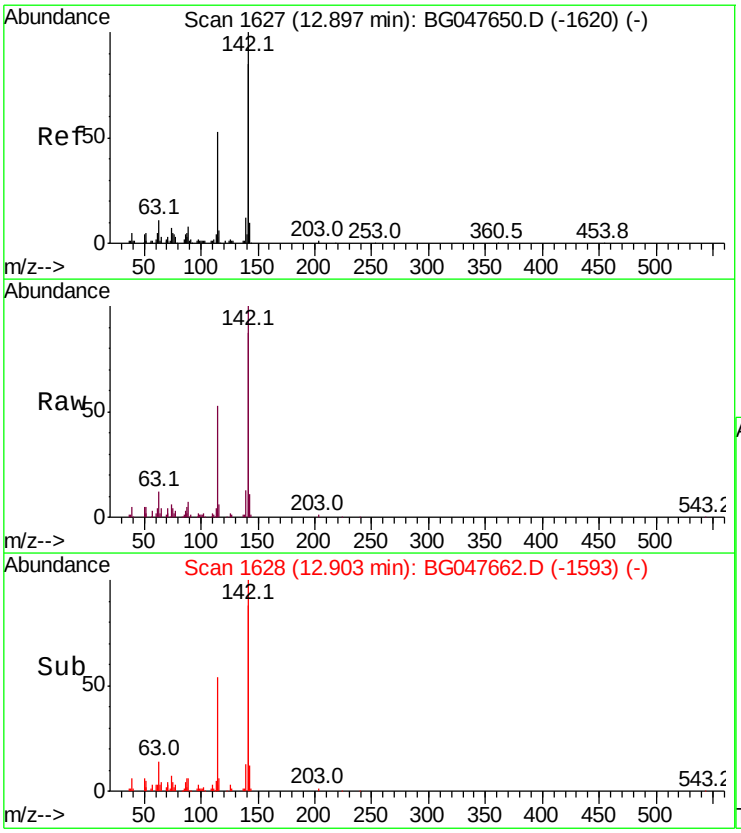
#34
2-Methylnaphthalene
Concen: 18.529 ng/ul
RT: 12.69 min Scan# 1591
Delta R.T. 0.01 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:142 Resp: 83214

Ion	Ratio	Lower	Upper
142	100		
141	92.8	63.4	95.2

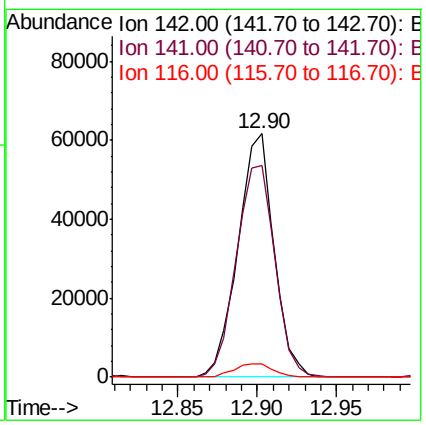


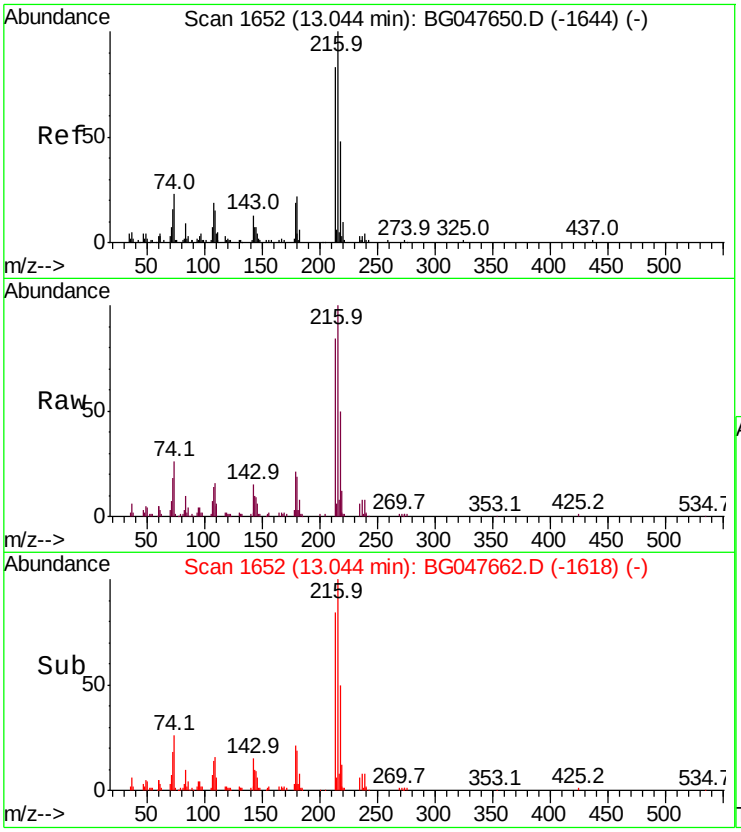


#35
1-Methylnaphthalene
Concen: 18.664 ng/uL
RT: 12.90 min Scan# 1628
Delta R.T. 0.01 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Tgt Ion:142 Resp: 97181

Ion	Ratio	Lower	Upper
142	100		
141	93.7	72.2	108.4
116	6.1	4.9	7.3



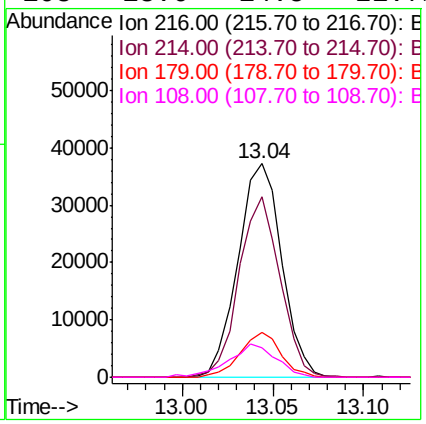


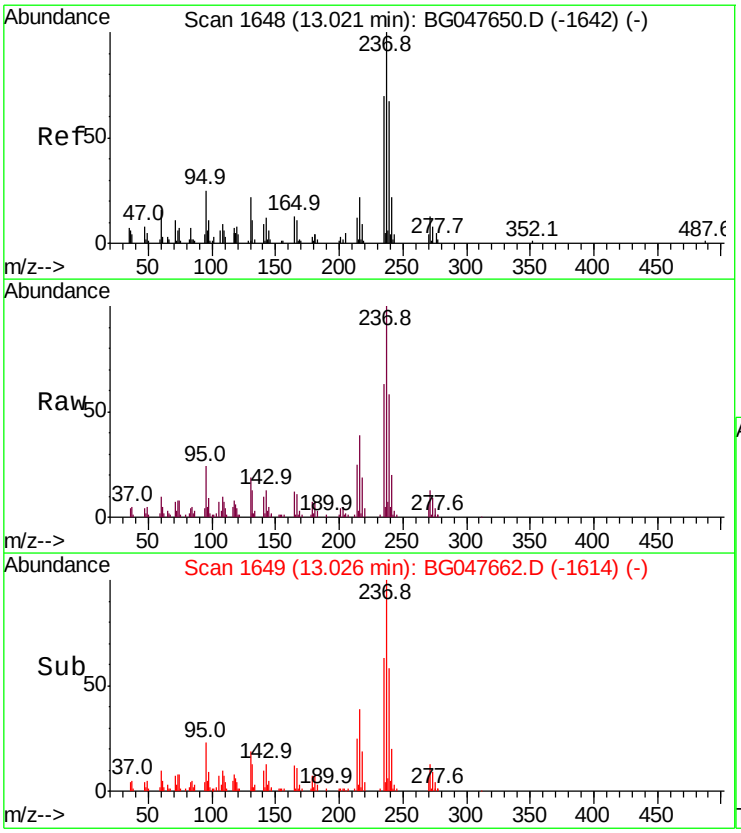
#37
1,2,4,5-Tetrachlorobenzene
Concen: 18.742 ng/ul
RT: 13.04 min Scan# 1652
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:216 Resp: 62519

Ion	Ratio	Lower	Upper
216	100		
214	84.5	62.5	93.7
179	21.1	15.0	22.6
108	13.6	14.5	21.7#

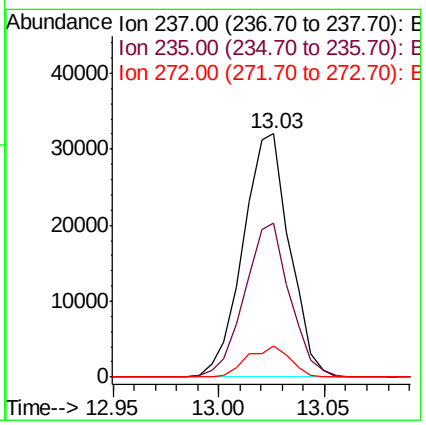


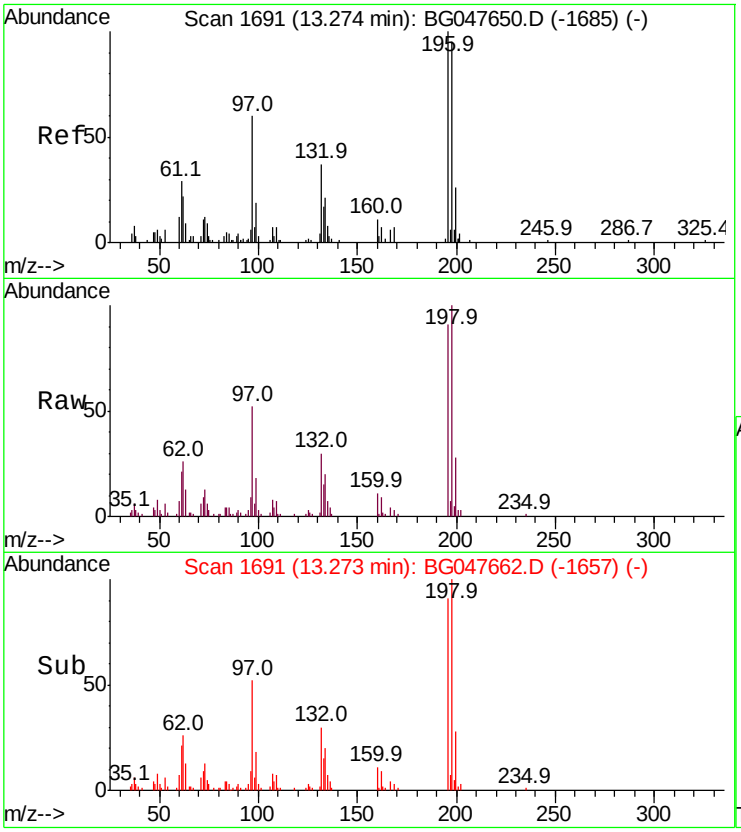


#38
Hexachlorocyclopentadiene
Concen: 21.098 ng/ul
RT: 13.03 min Scan# 1649
Delta R.T. 0.01 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Tgt Ion:237 Resp: 49142

Ion	Ratio	Lower	Upper
237	100		
235	63.4	46.2	69.4
272	13.5	9.7	14.5



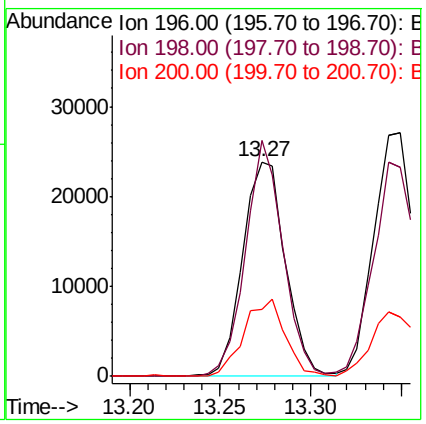


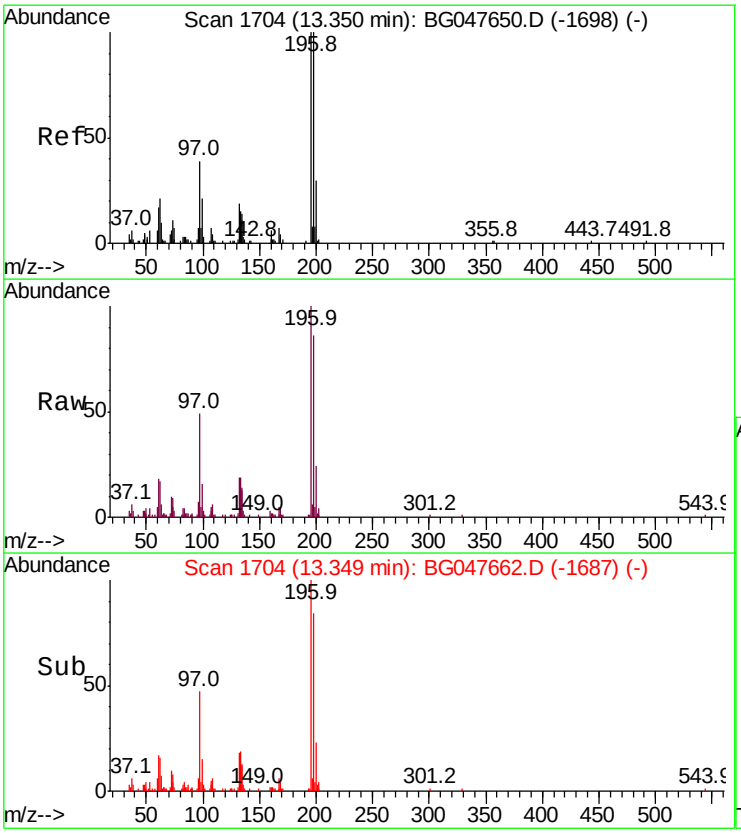
#39
2,4,6-Trichlorophenol
Concen: 18.004 ng/ul
RT: 13.27 min Scan# 1691
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:196 Resp: 39216

Ion	Ratio	Lower	Upper
196	100		
198	109.7	77.8	116.8
200	30.9	25.1	37.7

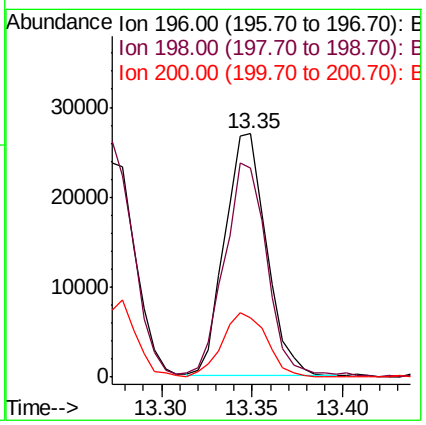


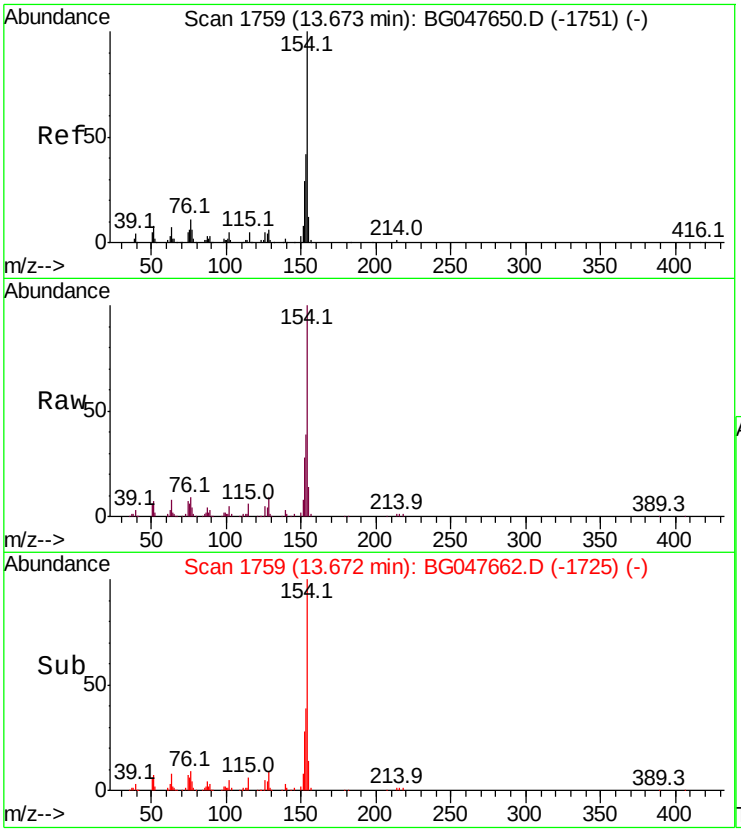


#40
2,4,5-Trichlorophenol
Concen: 19.110 ng/ul
RT: 13.35 min Scan# 1704
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Tgt Ion:196 Resp: 43054

Ion	Ratio	Lower	Upper
196	100		
198	85.7	61.9	92.9
200	26.6	17.1	25.7#



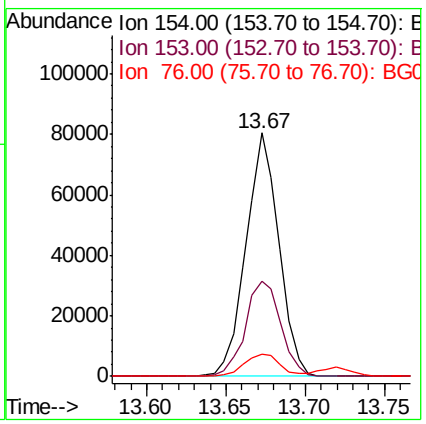


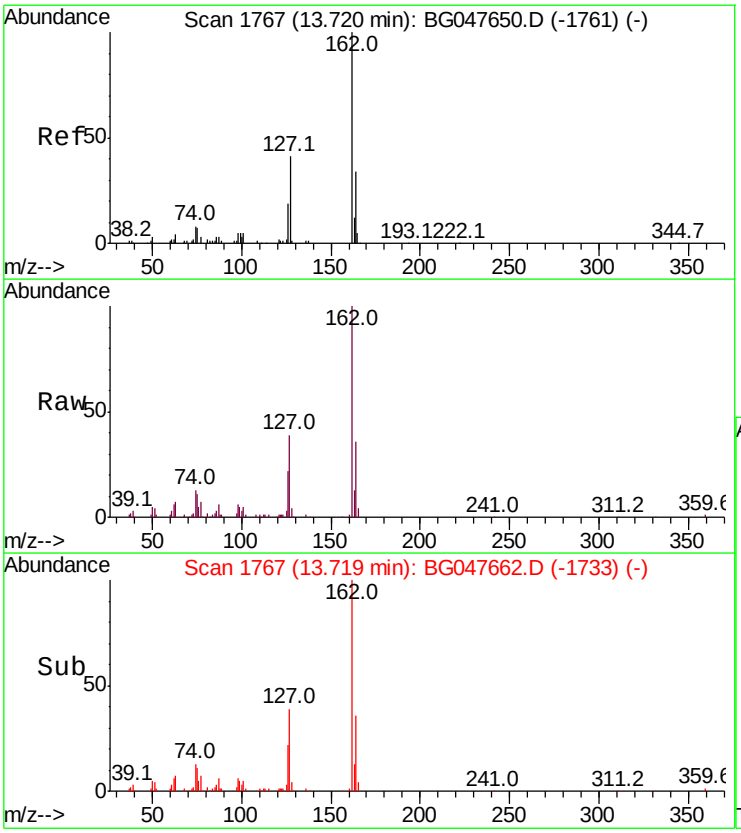
#41
1,1'-Biphenyl
Concen: 18.348 ng/ul
RT: 13.67 min Scan# 1759
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:154 Resp: 115933

Ion	Ratio	Lower	Upper
154	100		
153	39.1	36.9	55.3
76	9.1	7.7	11.5

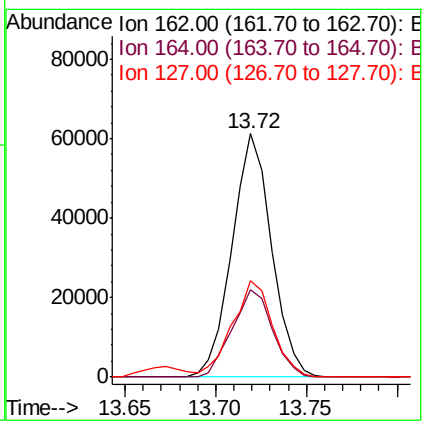


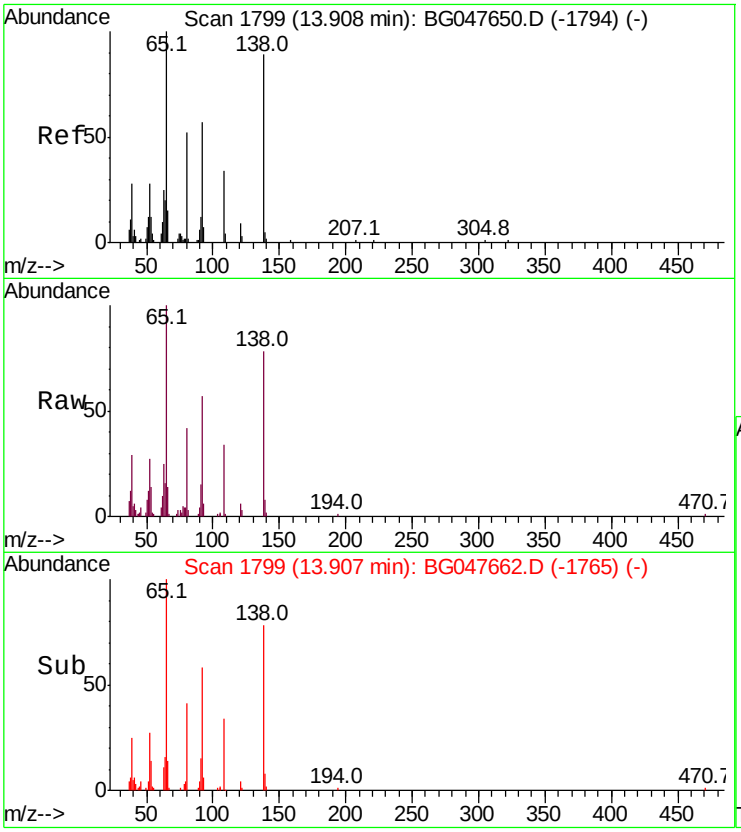


#42
2-Chloronaphthalene
Concen: 18.099 ng/ul
RT: 13.72 min Scan# 1767
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Tgt Ion:162 Resp: 92594

Ion	Ratio	Lower	Upper
162	100		
164	35.7	30.8	46.2
127	39.3	29.8	44.6



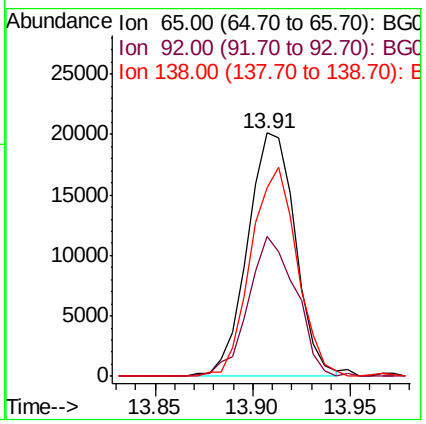


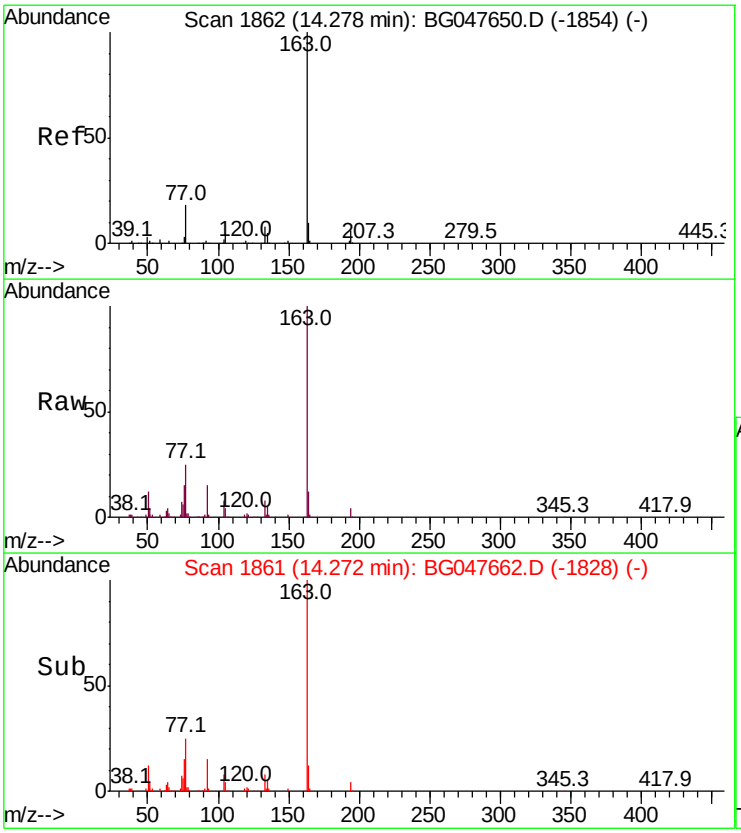
#43
2-Nitroaniline
Concen: 18.688 ng/ul
RT: 13.91 min Scan# 1799
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion: 65 Resp: 34165

Ion	Ratio	Lower	Upper
65	100		
92	57.4	53.1	79.7
138	77.5	63.8	95.8

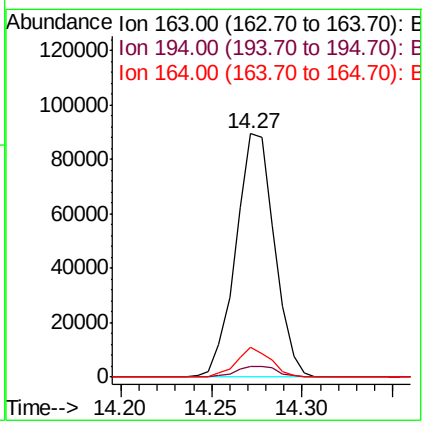


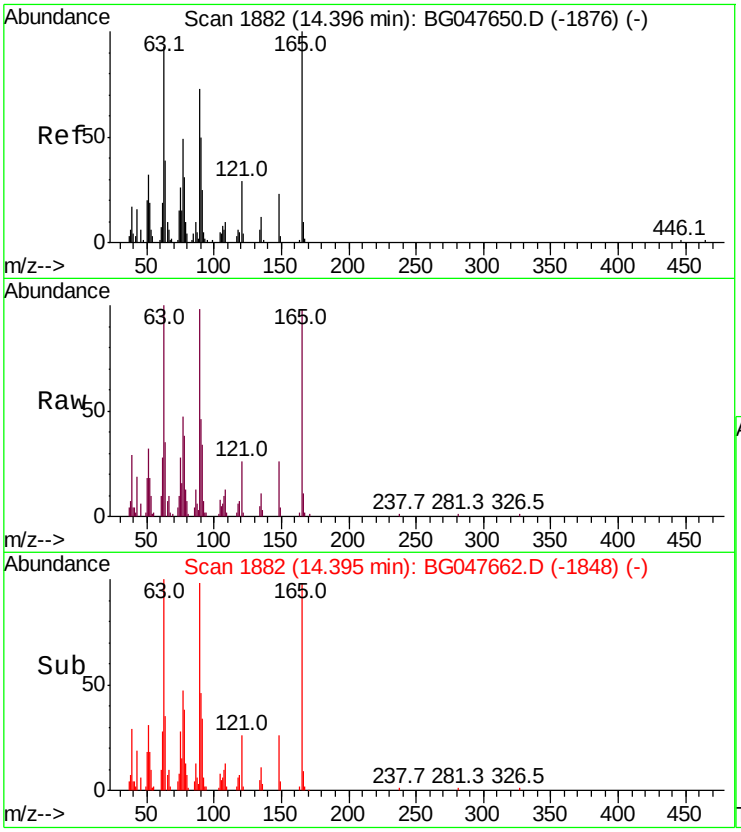


#45
Dimethylphthalate
Concen: 17.922 ng/ul
RT: 14.27 min Scan# 1861
Delta R.T. -0.01 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Tgt Ion:163 Resp: 132367

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.9	5.9
164	12.2	7.4	11.2#



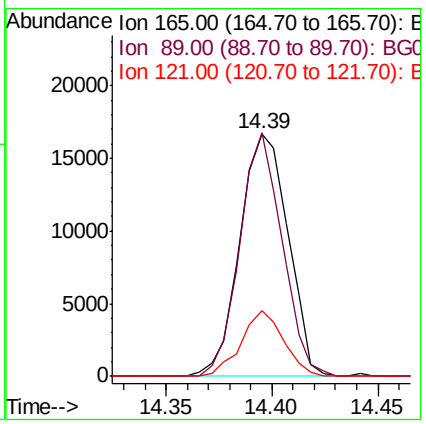


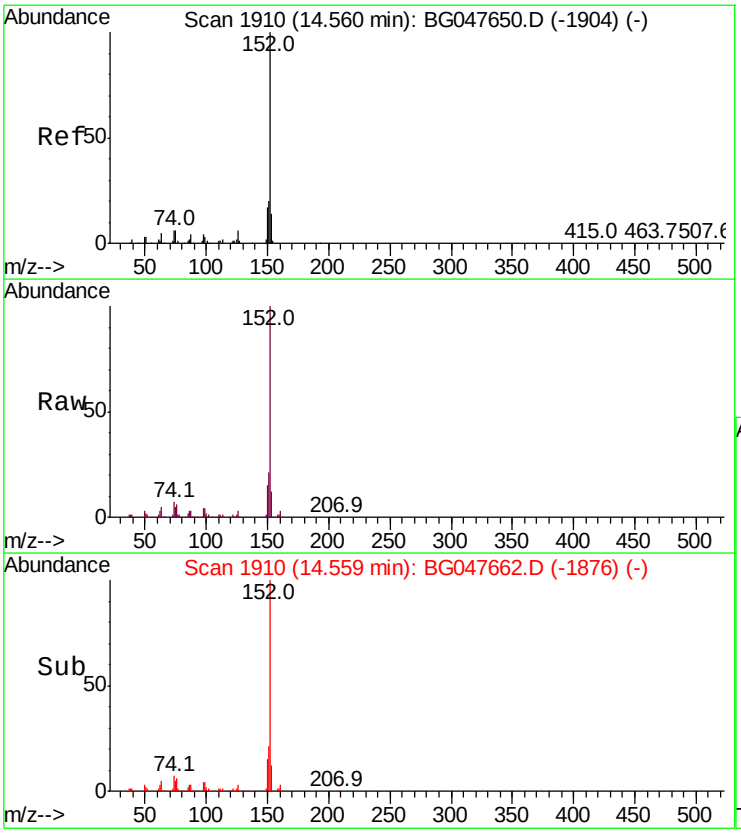
#46
2,6-Dinitrotoluene
Concen: 16.713 ng/ul
RT: 14.39 min Scan# 1882
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:165 Resp: 26407

Ion	Ratio	Lower	Upper
165	100		
89	100.2	61.8	92.8#
121	27.2	15.8	23.6#

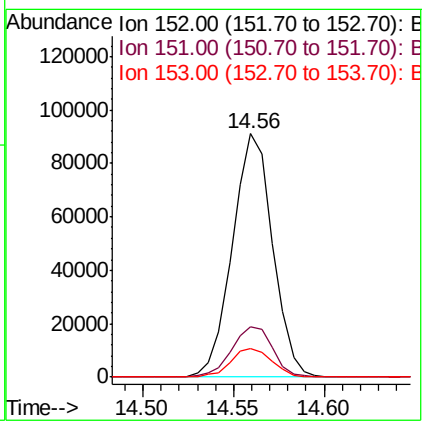


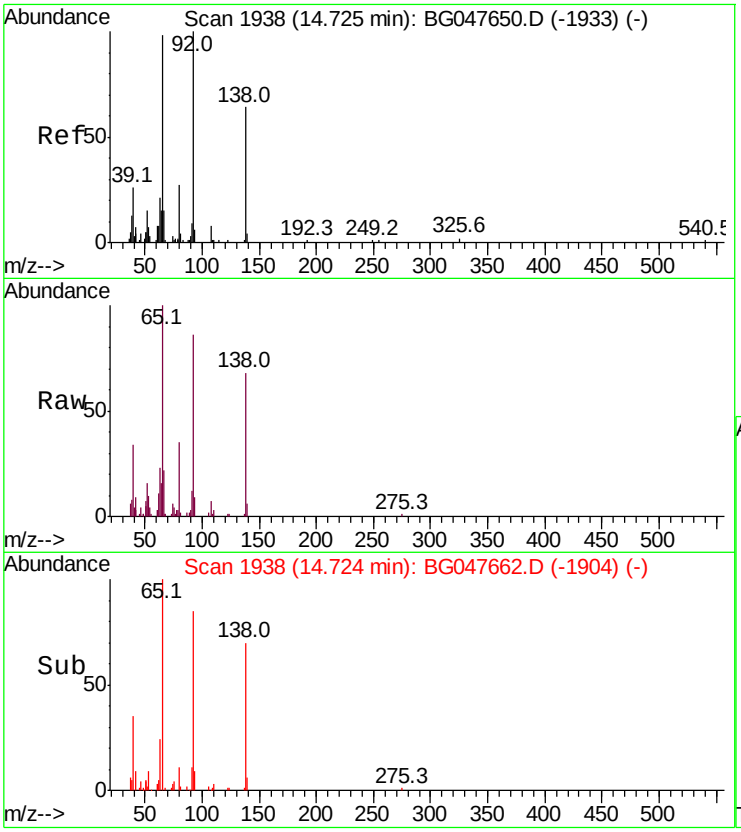


#48
Acenaphthylene
Concen: 18.177 ng/ul
RT: 14.56 min Scan# 1910
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Tgt Ion:152 Resp: 140415

Ion	Ratio	Lower	Upper
152	100		
151	20.7	17.4	26.0
153	11.8	8.7	13.1



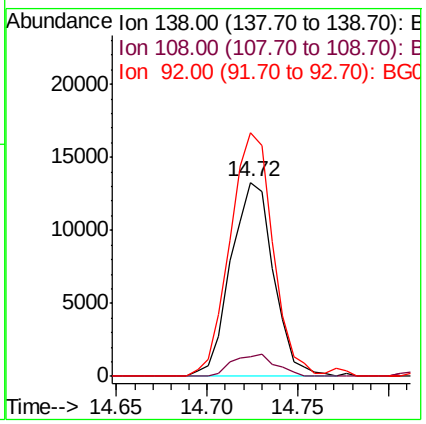


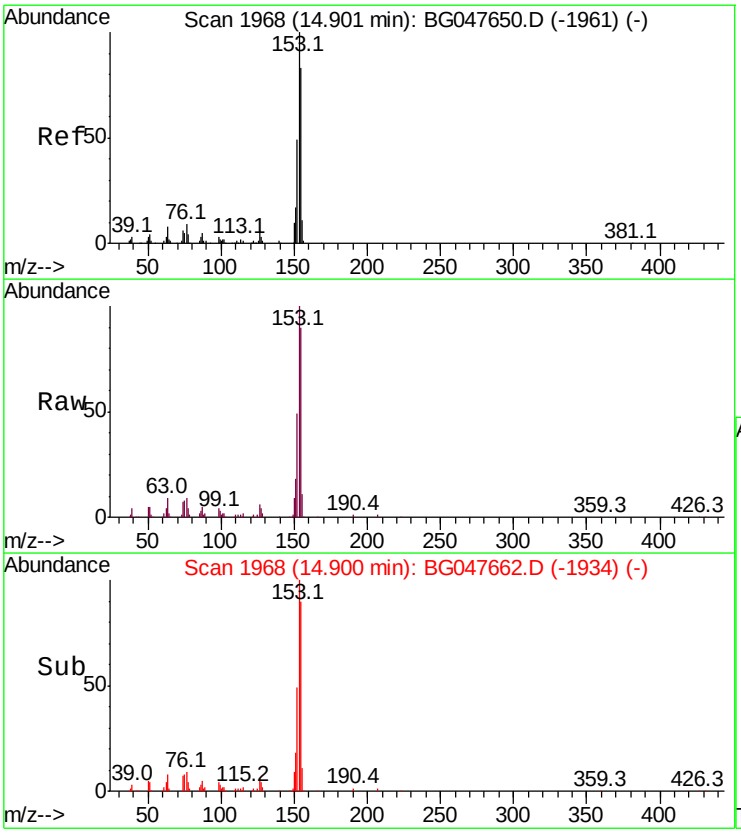
#49
3-Nitroaniline
Concen: 20.189 ng/ul
RT: 14.72 min Scan# 1938
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:138 Resp: 21764

Ion	Ratio	Lower	Upper
138	100		
108	10.3	4.9	7.3#
92	125.7	94.9	142.3

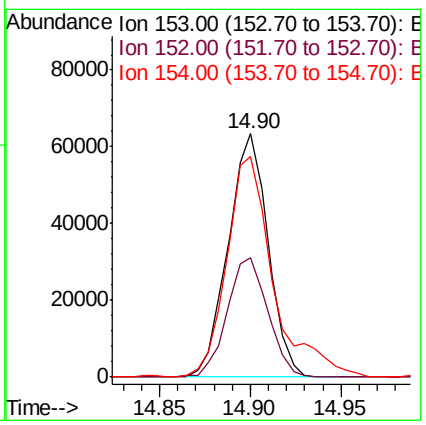


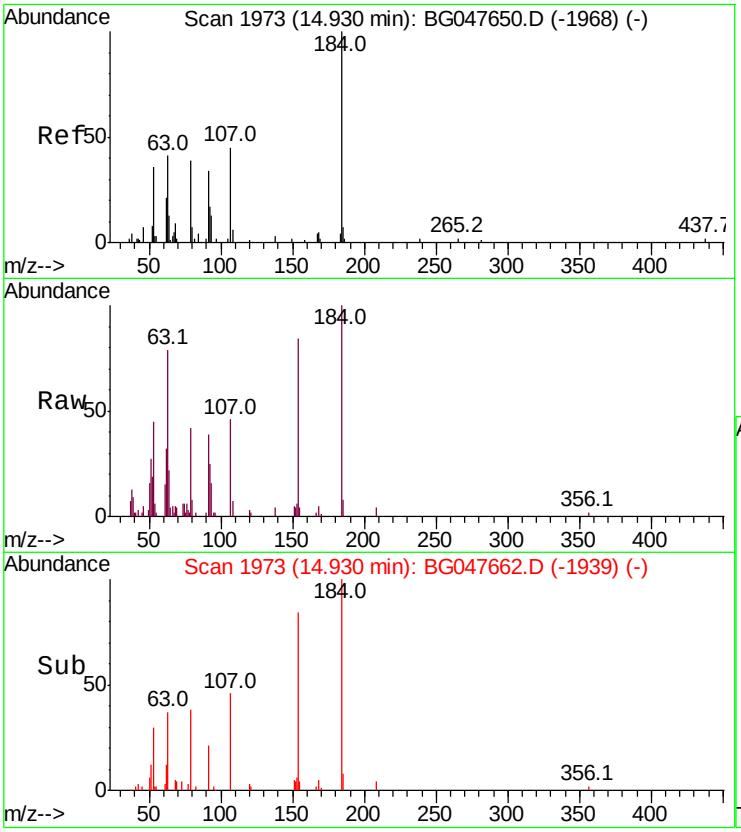


#50
Acenaphthene
Concen: 17.768 ng/ul
RT: 14.90 min Scan# 1968
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Tgt Ion:153 Resp: 97014

Ion	Ratio	Lower	Upper
153	100		
152	49.0	39.1	58.7
154	90.4	69.0	103.6



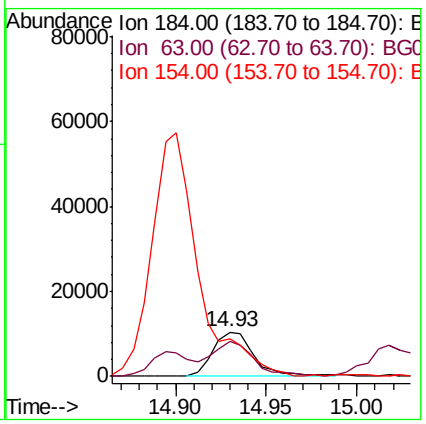


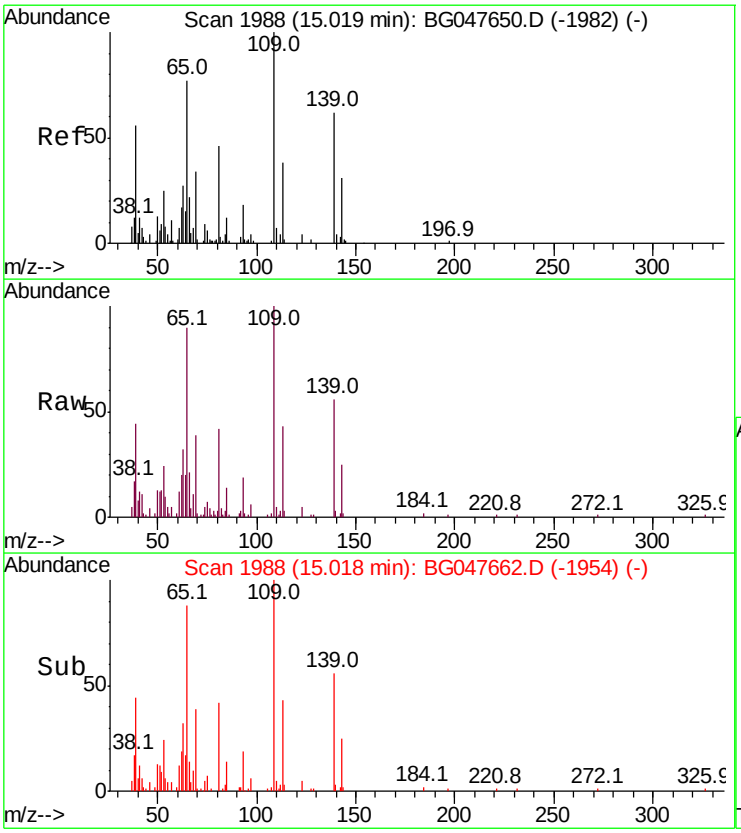
#51
2,4-Dinitrophenol
Concen: 18.183 ng/ul
RT: 14.93 min Scan# 1973
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:184 Resp: 16586

Ion	Ratio	Lower	Upper
184	100		
63	79.4	74.9	112.3
154	83.6	68.6	103.0

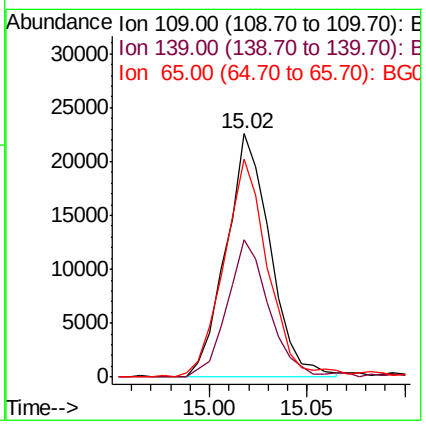


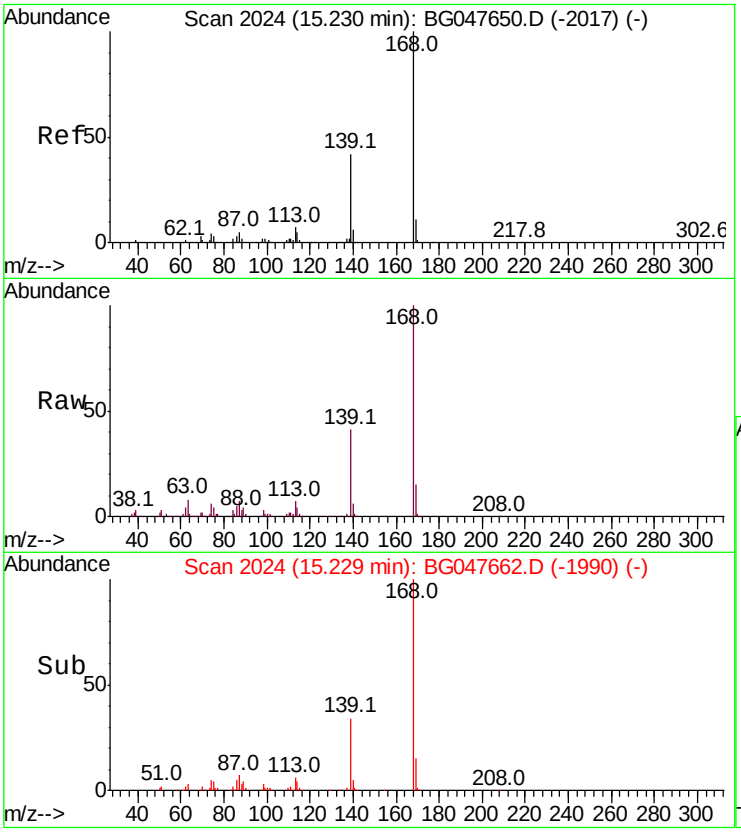


#53
4-Nitrophenol
Concen: 19.855 ng/ul
RT: 15.02 min Scan# 1988
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Tgt Ion:109 Resp: 35337

Ion	Ratio	Lower	Upper
109	100		
139	56.3	49.0	73.6
65	89.6	74.8	112.2



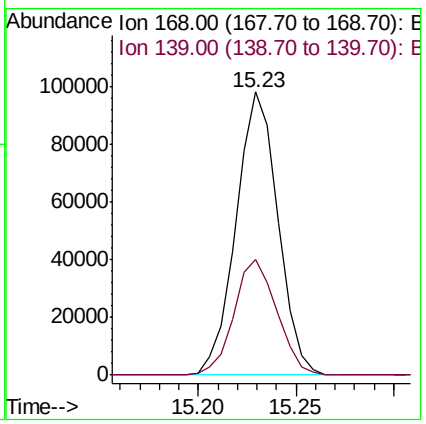


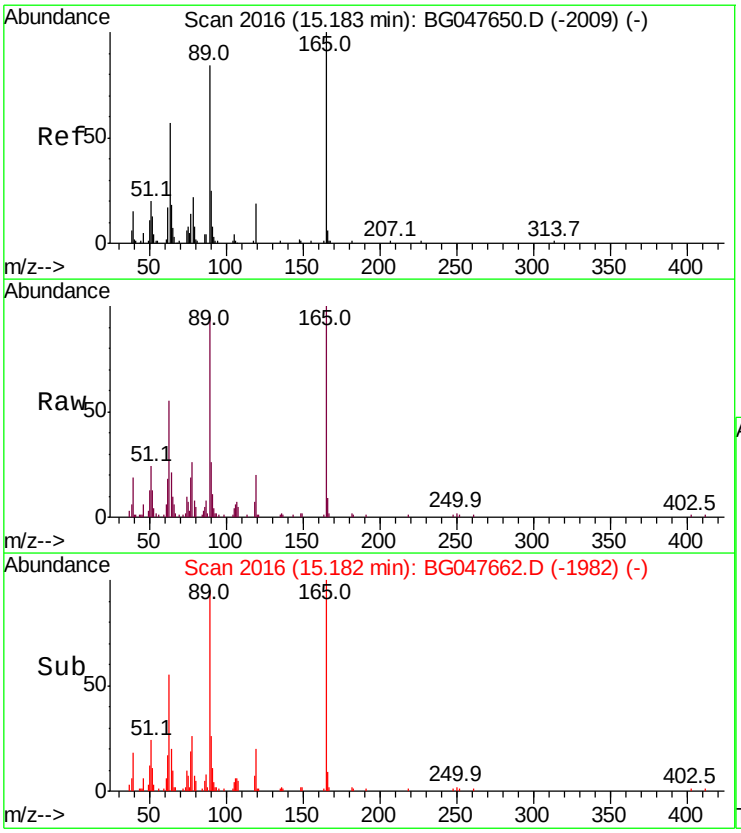
#54
Dibenzofuran
Concen: 18.208 ng/ul
RT: 15.23 min Scan# 2024
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:168 Resp: 145054

Ion	Ratio	Lower	Upper
168	100		
139	40.9	38.6	57.8

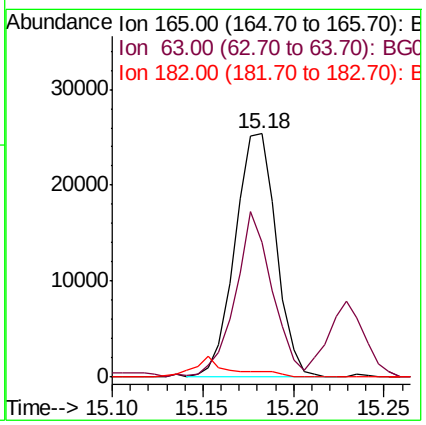


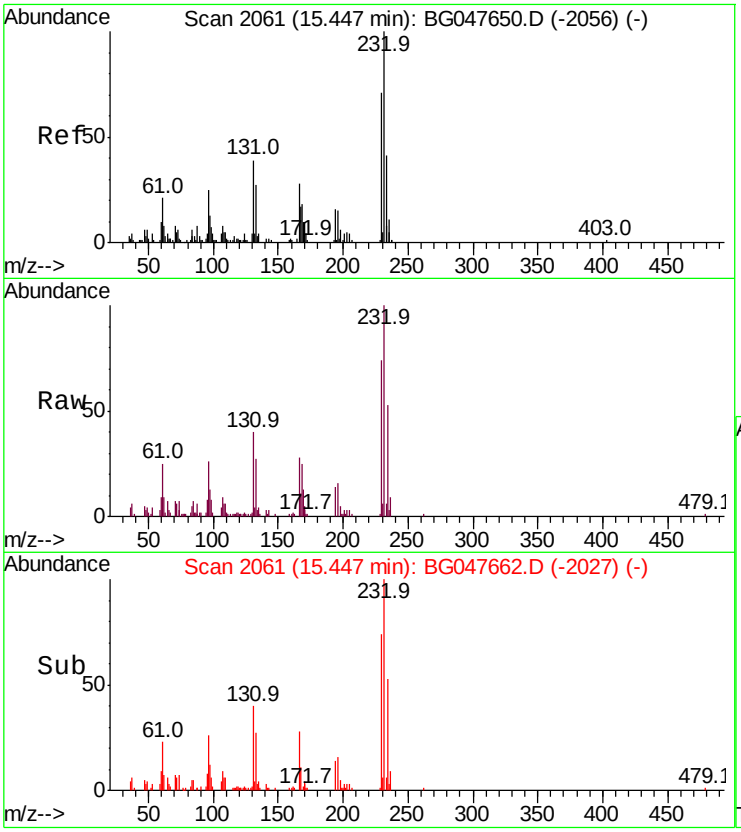


#55
2,4-Dinitrotoluene
Concen: 17.988 ng/ul
RT: 15.18 min Scan# 2016
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Tgt Ion:165 Resp: 40101

Ion	Ratio	Lower	Upper
165	100		
63	55.5	48.6	72.8
182	2.4	2.5	3.7#



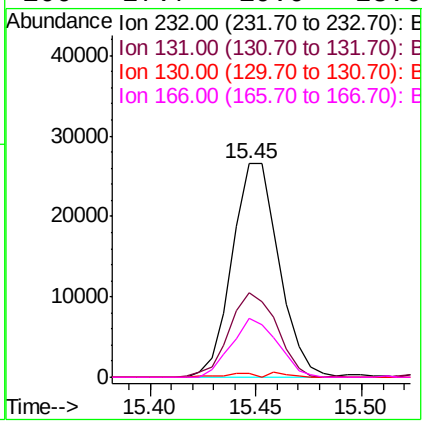


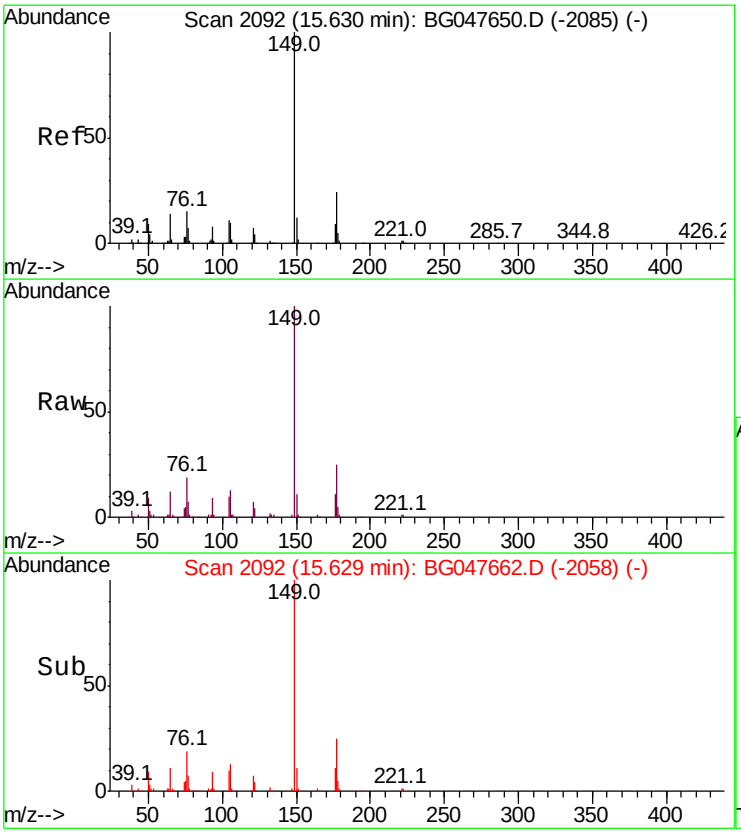
#56
2,3,4,6-Tetrachlorophenol
Concen: 19.468 ng/ul
RT: 15.45 min Scan# 2061
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:232 Resp: 41032

Ion	Ratio	Lower	Upper
232	100		
131	39.9	30.2	45.4
130	2.1	3.1	4.7#
166	27.7	19.0	28.6

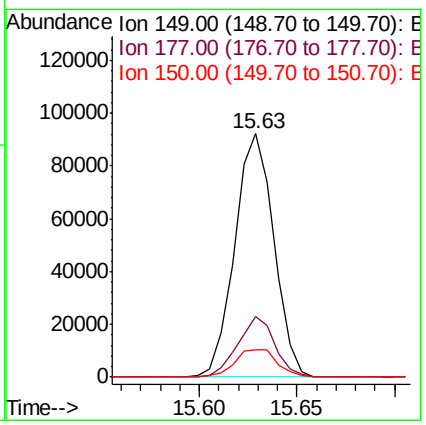


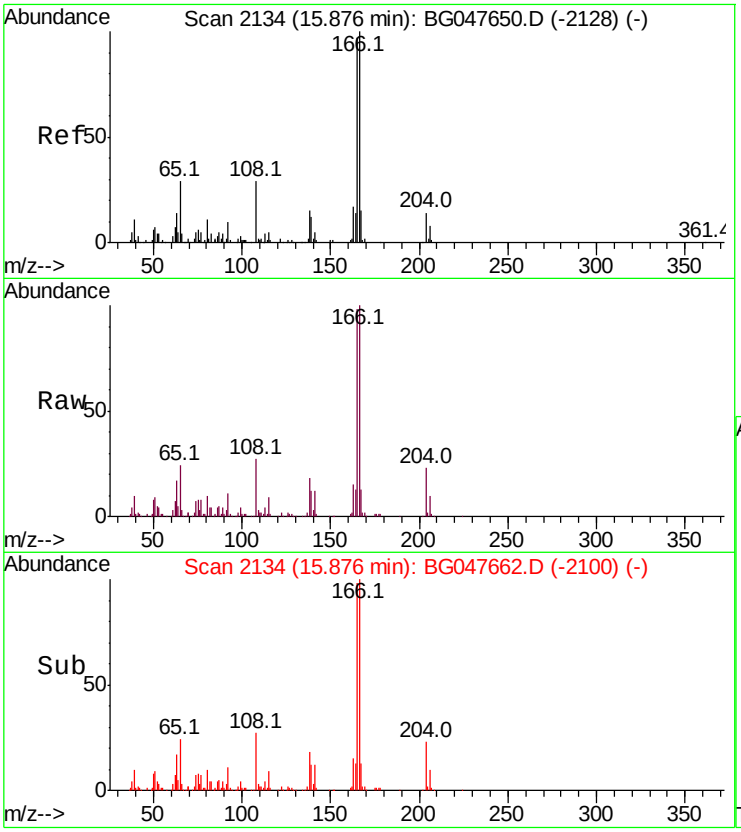


#57
Diethylphthalate
Concen: 17.696 ng/ul
RT: 15.63 min Scan# 2092
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Tgt Ion:149 Resp: 127566

Ion	Ratio	Lower	Upper
149	100		
177	25.0	18.4	27.6
150	11.3	10.6	16.0



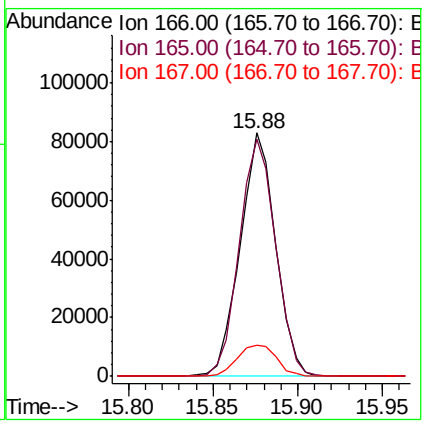


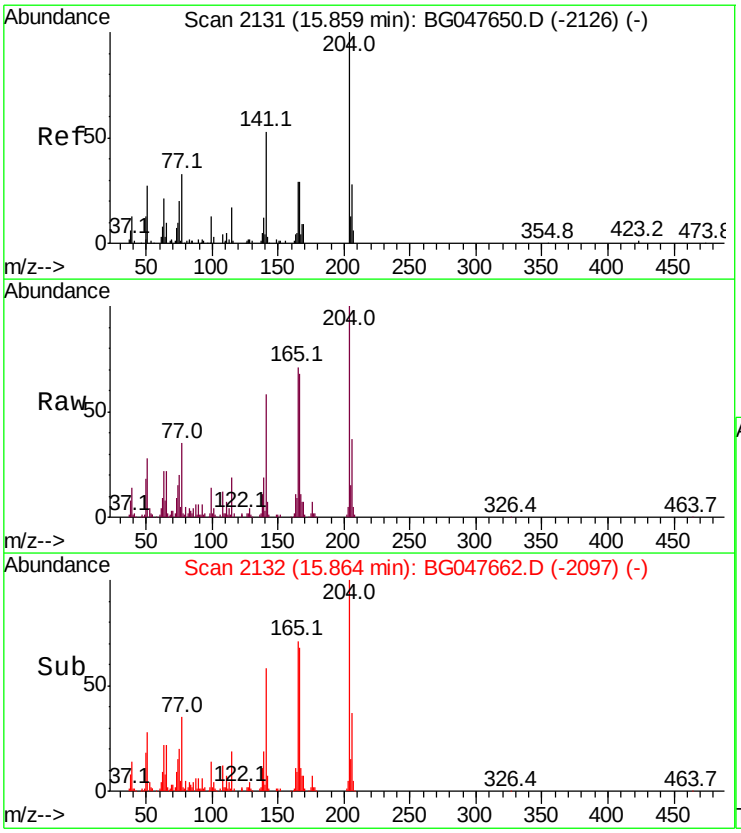
#59
Fluorene
Concen: 17.848 ng/ul
RT: 15.88 min Scan# 2134
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:166 Resp: 121568

Ion	Ratio	Lower	Upper
166	100		
165	97.5	72.9	109.3
167	12.6	10.9	16.3

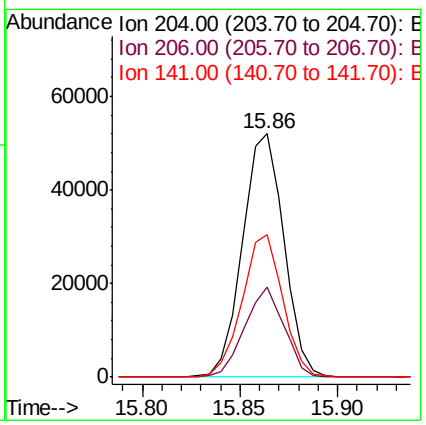


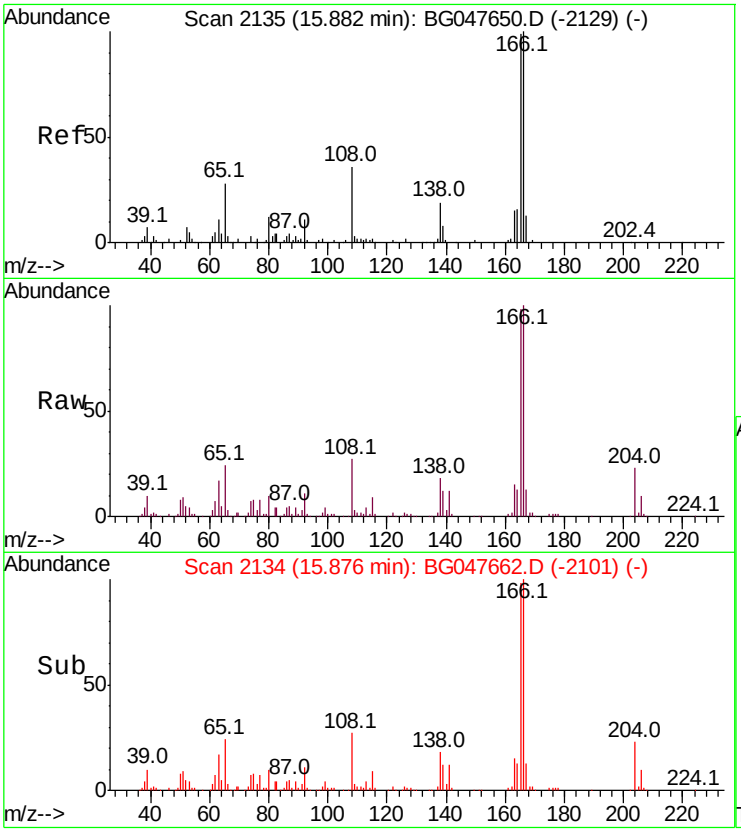


#60
4-Chlorophenyl-phenylether
Concen: 17.911 ng/ul
RT: 15.86 min Scan# 2132
Delta R.T. 0.01 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Tgt Ion:204 Resp: 76247

Ion	Ratio	Lower	Upper
204	100		
206	36.8	26.3	39.5
141	58.5	45.4	68.0



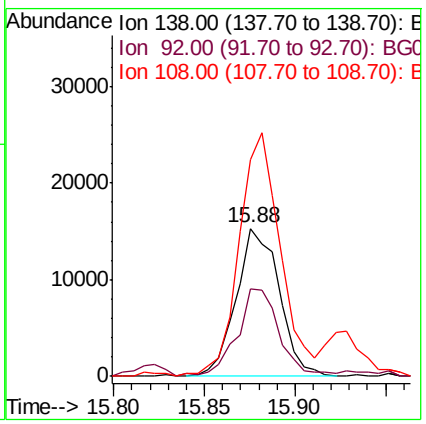


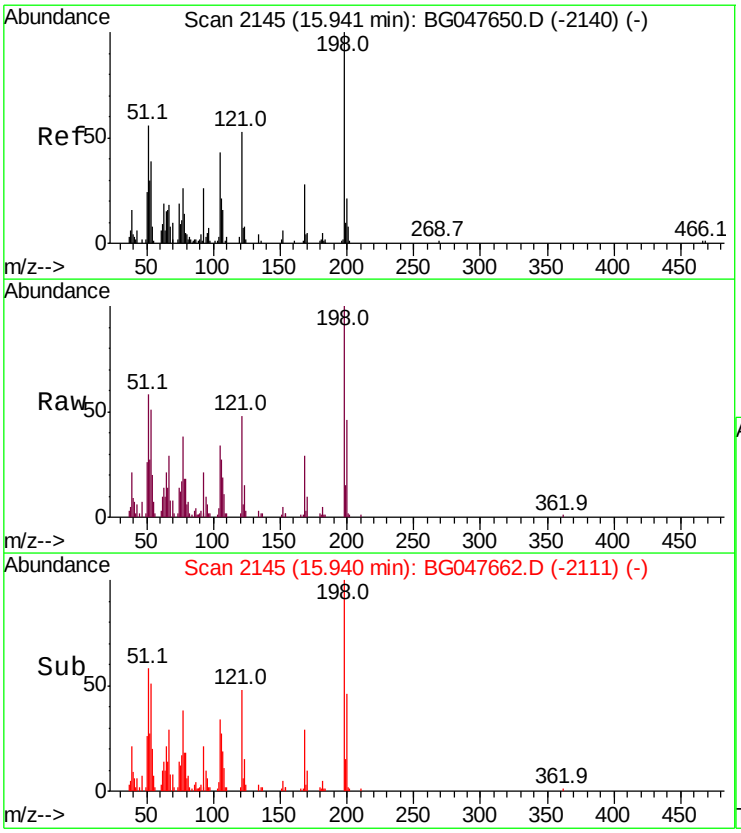
#61
4-Nitroaniline
Concen: 21.052 ng/ul
RT: 15.88 min Scan# 2134
Delta R.T. -0.01 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:138 Resp: 25319

Ion	Ratio	Lower	Upper
138	100		
92	58.7	40.6	61.0
108	146.4	113.7	170.5

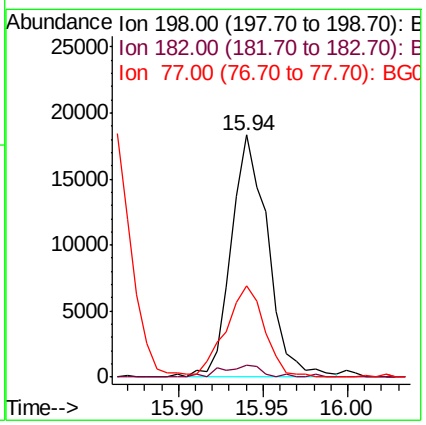


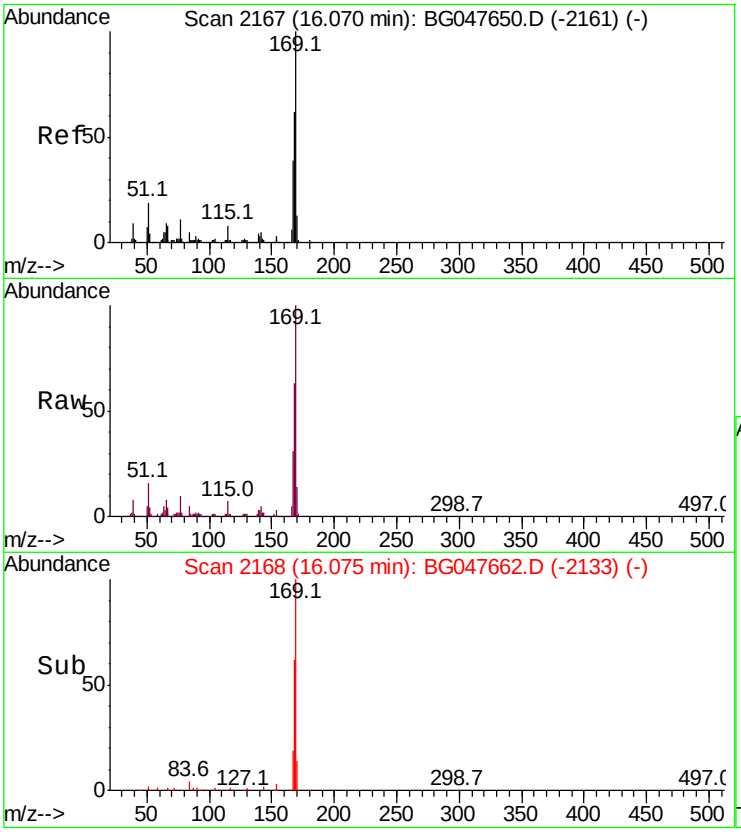


#64
4,6-Dinitro-2-methylphenol
Concen: 18.649 ng/ul
RT: 15.94 min Scan# 2145
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Tgt Ion:198 Resp: 27610

Ion	Ratio	Lower	Upper
198	100		
182	5.1	1.8	2.6#
77	37.5	30.2	45.2



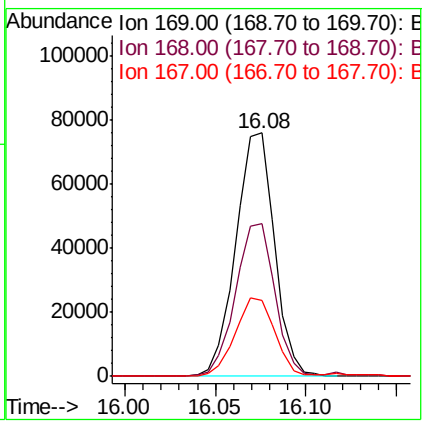


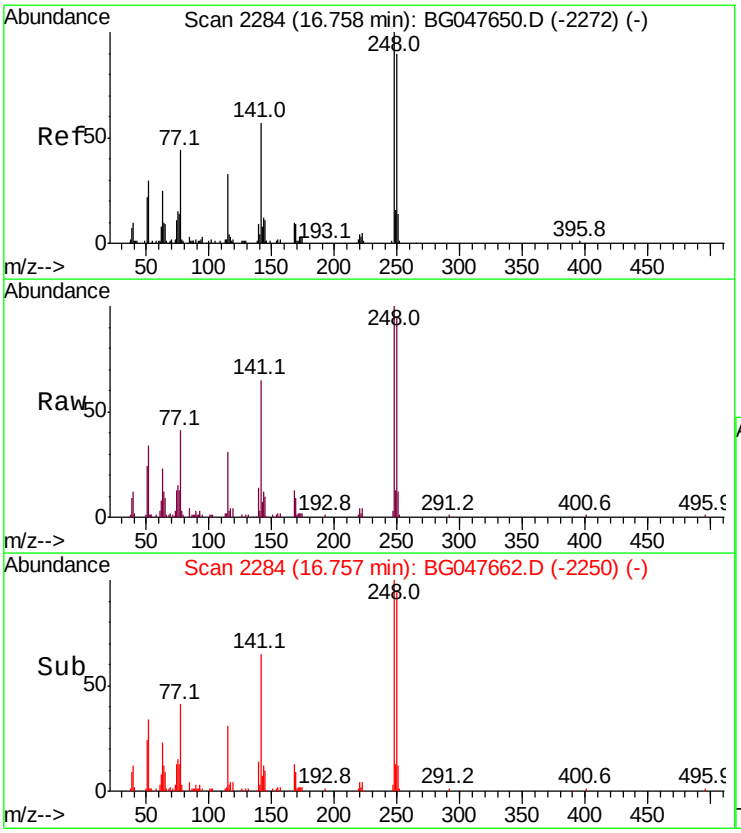
#65
N-Nitrosodiphenylamine
Concen: 18.815 ng/ul
RT: 16.08 min Scan# 2168
Delta R.T. 0.01 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:169 Resp: 112502

Ion	Ratio	Lower	Upper
169	100		
168	62.8	53.0	79.4
167	31.2	33.3	49.9#

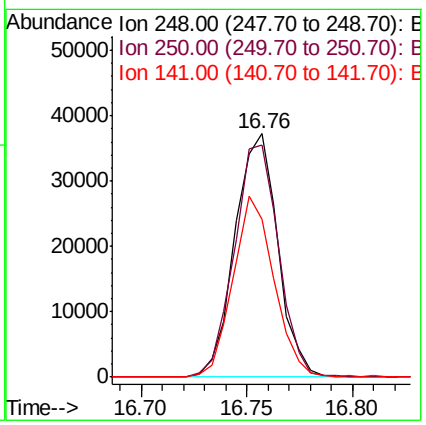


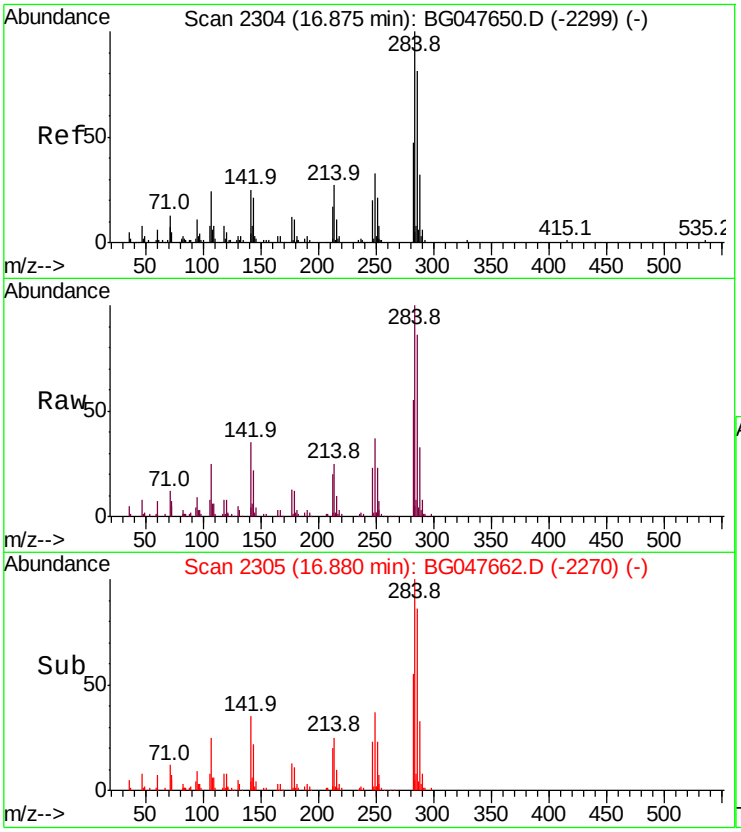


#66
4-Bromophenyl-phenylether
Concen: 18.703 ng/ul
RT: 16.76 min Scan# 2284
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Tgt Ion:248 Resp: 52321

Ion	Ratio	Lower	Upper
248	100		
250	95.2	78.6	118.0
141	65.1	64.4	96.6



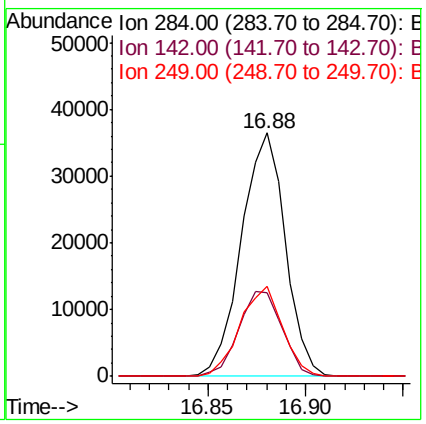


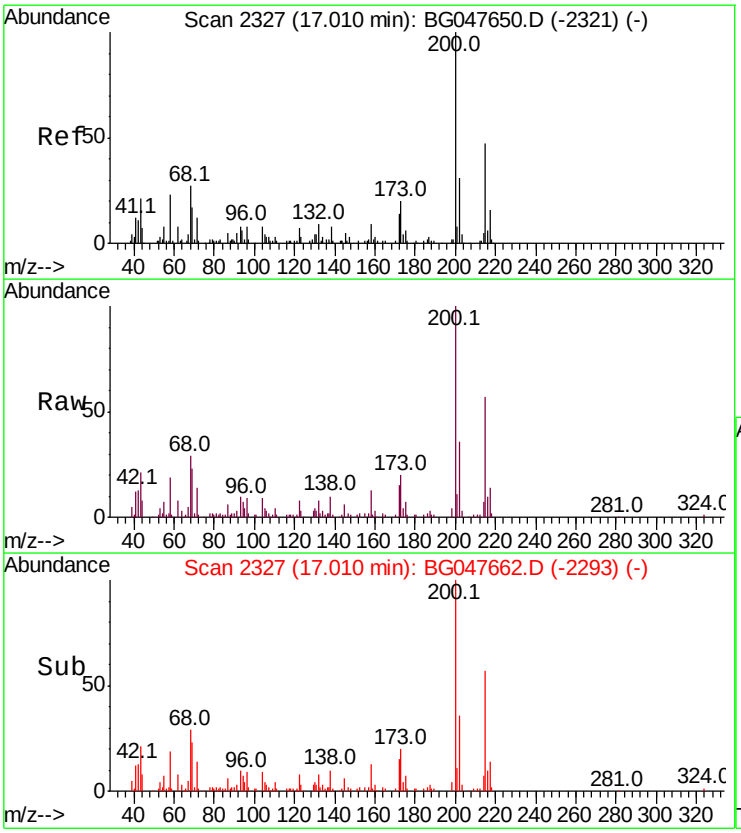
#67
Hexachlorobenzene
Concen: 18.656 ng/ul
RT: 16.88 min Scan# 2305
Delta R.T. 0.01 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:284 Resp: 56920

Ion	Ratio	Lower	Upper
284	100		
142	34.6	26.2	39.4
249	38.5	29.4	44.2

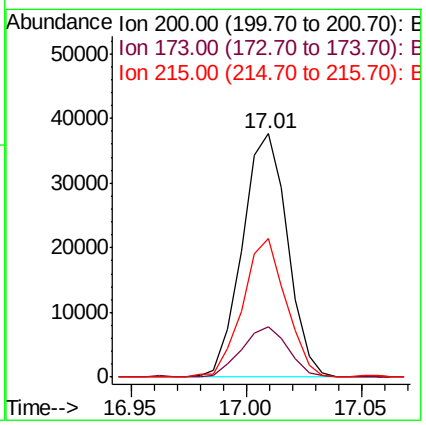


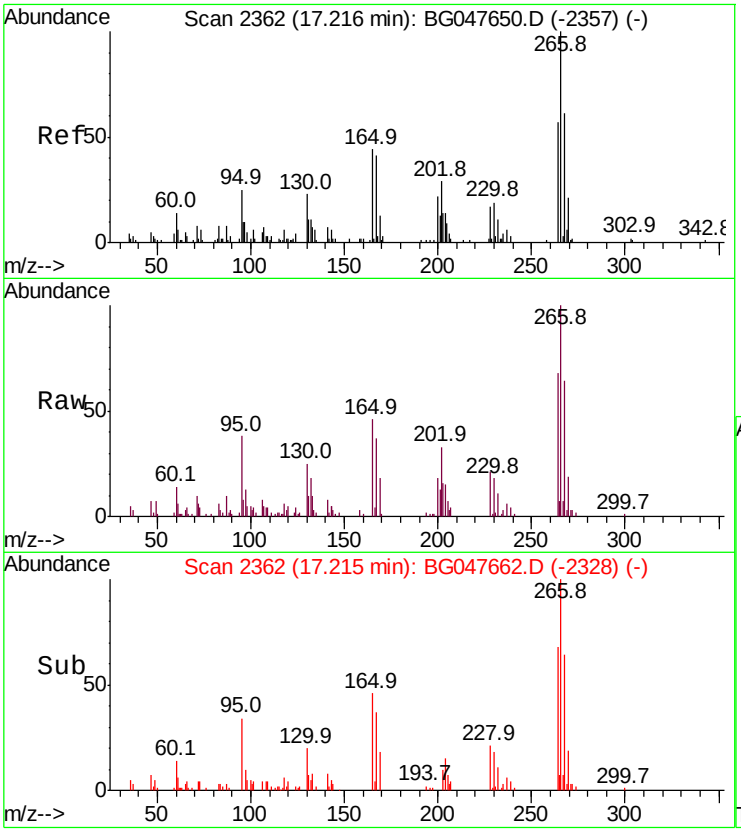


#68
Atrazine
Concen: 18.517 ng/ul
RT: 17.01 min Scan# 2327
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Tgt Ion:200 Resp: 51298

Ion	Ratio	Lower	Upper
200	100		
173	20.5	19.0	28.6
215	56.7	44.2	66.2



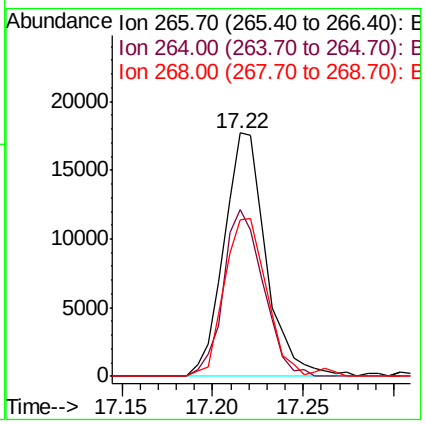


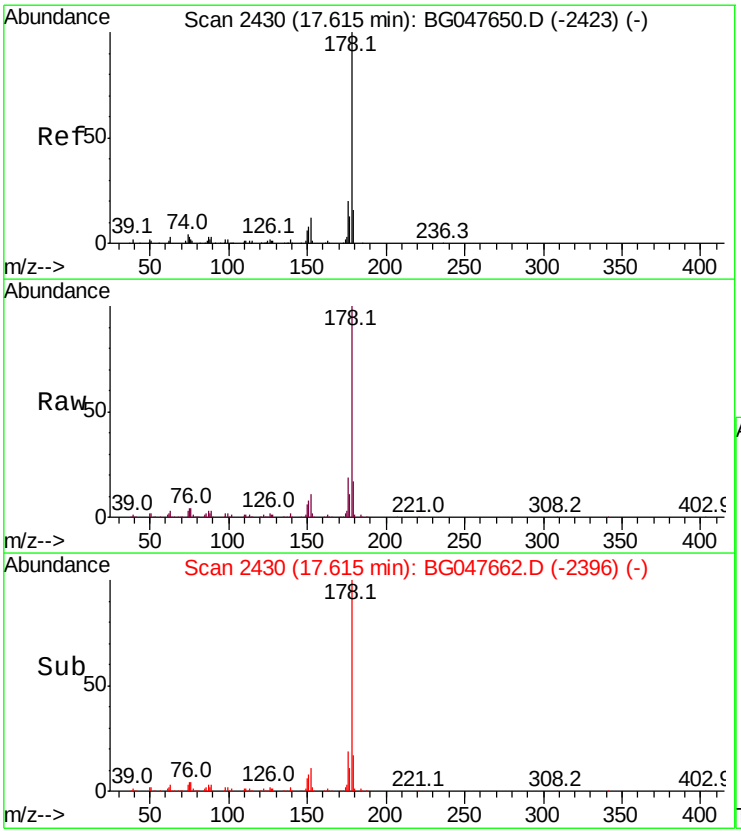
#69
Pentachlorophenol
Concen: 21.563 ng/ul
RT: 17.22 min Scan# 2362
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:266 Resp: 28444

Ion	Ratio	Lower	Upper
266	100		
264	68.3	50.3	75.5
268	64.2	49.9	74.9

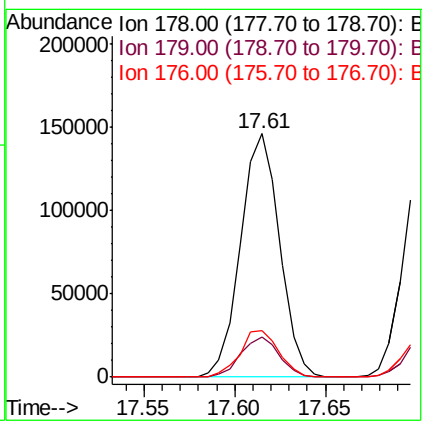


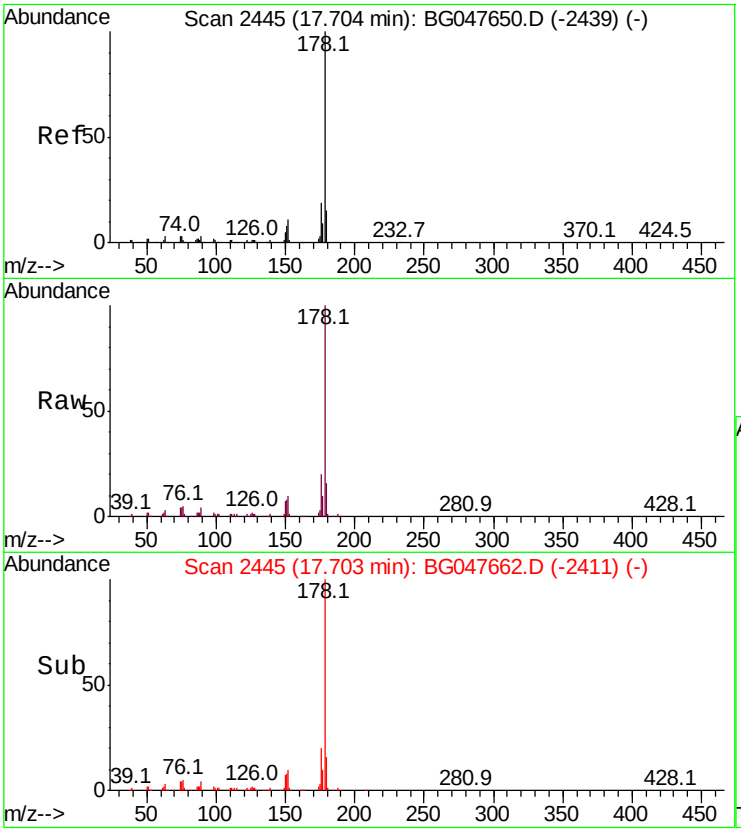


#70
Phenanthrene
Concen: 18.615 ng/ul
RT: 17.61 min Scan# 2430
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Tgt Ion:178 Resp: 218867

Ion	Ratio	Lower	Upper
178	100		
179	16.6	11.6	17.4
176	19.2	15.8	23.8



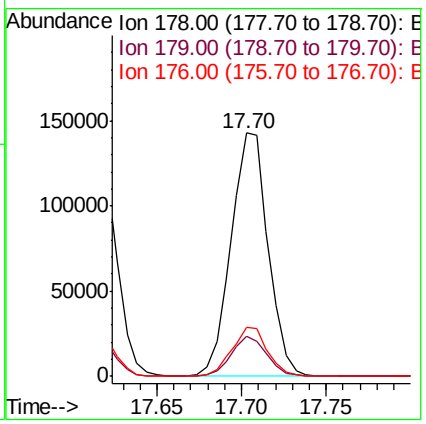


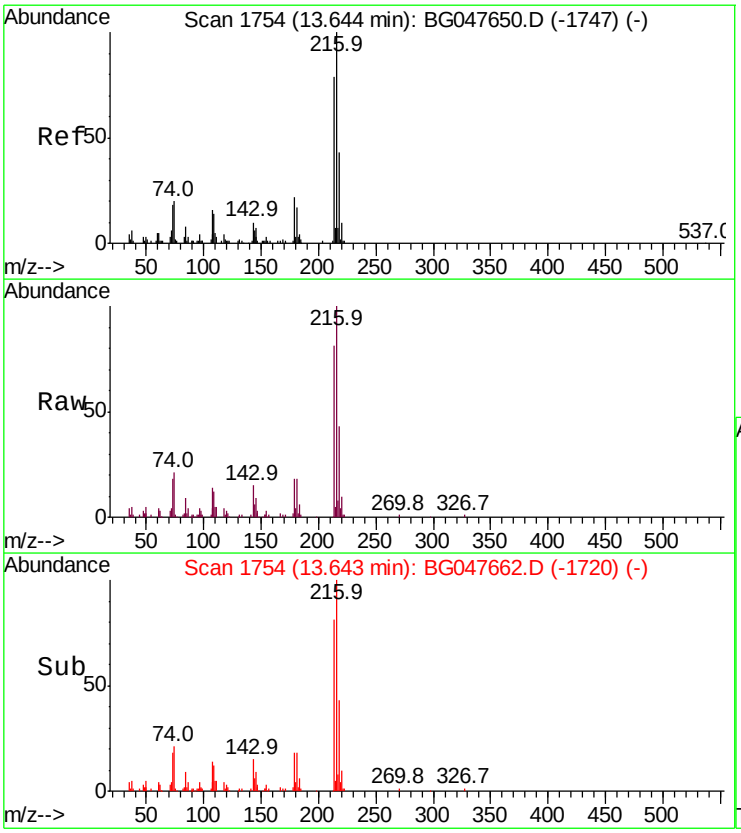
#72
Anthracene
Concen: 18.588 ng/ul
RT: 17.70 min Scan# 2445
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:178 Resp: 217847

Ion	Ratio	Lower	Upper
178	100		
179	16.3	14.2	21.2
176	20.4	16.7	25.1

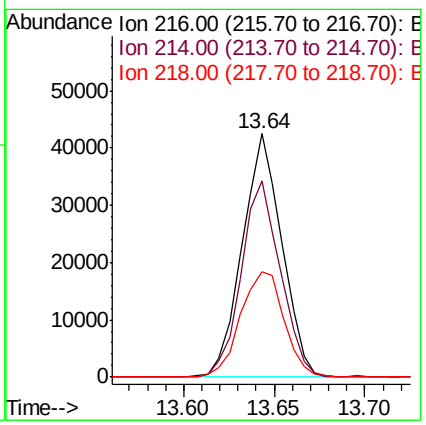


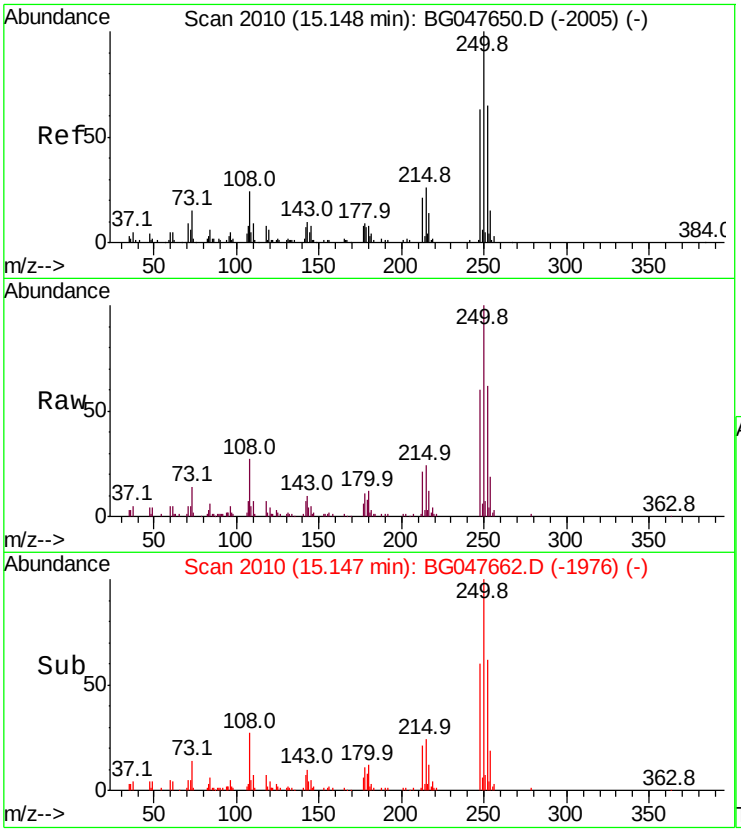


#73
1,2,3,4-Tetrachlorobenzene
Concen: 18.892 ng/uL
RT: 13.64 min Scan# 1754
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Tgt Ion:216 Resp: 64219

Ion	Ratio	Lower	Upper
216	100		
214	80.6	61.7	92.5
218	43.2	39.3	58.9



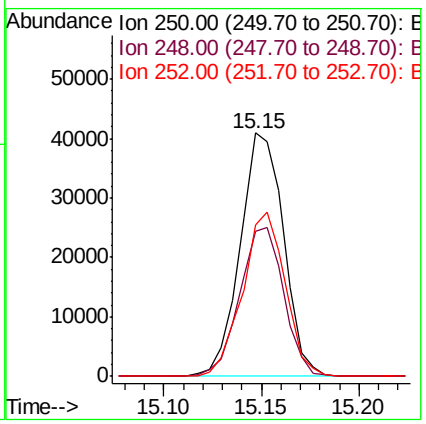


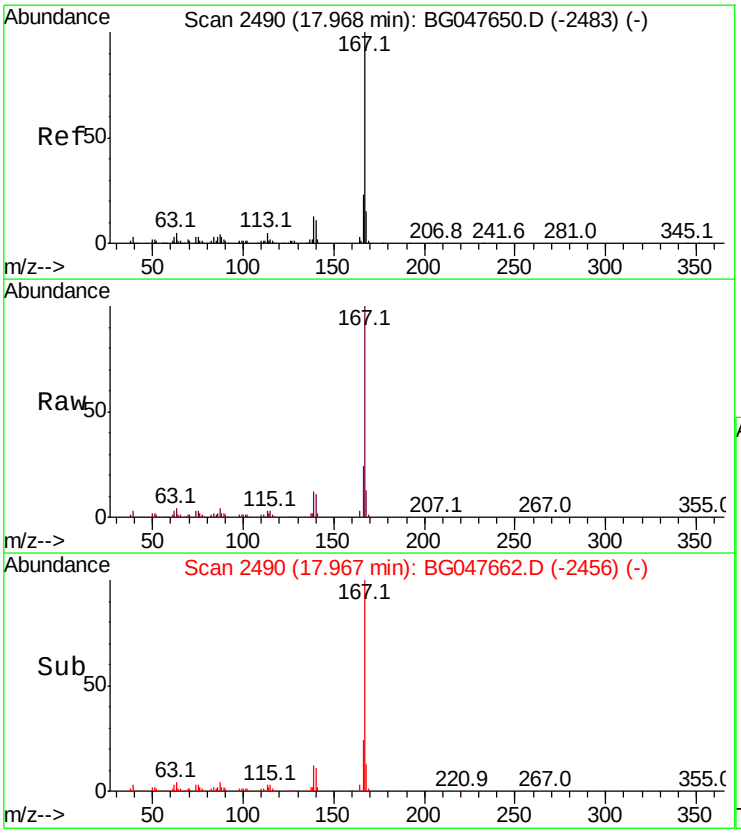
#74
Pentachlorobenzene
Concen: 18.558 ng/uL
RT: 15.15 min Scan# 2010
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:250 Resp: 62883

Ion	Ratio	Lower	Upper
250	100		
248	59.8	51.4	77.0
252	62.3	57.4	86.0

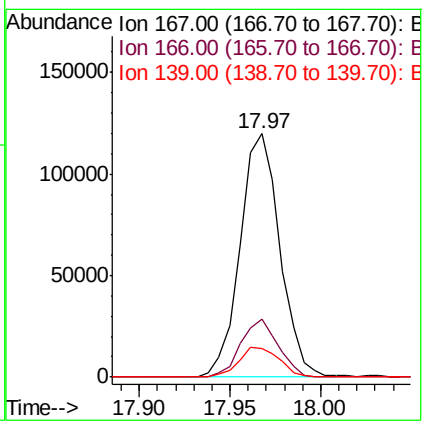


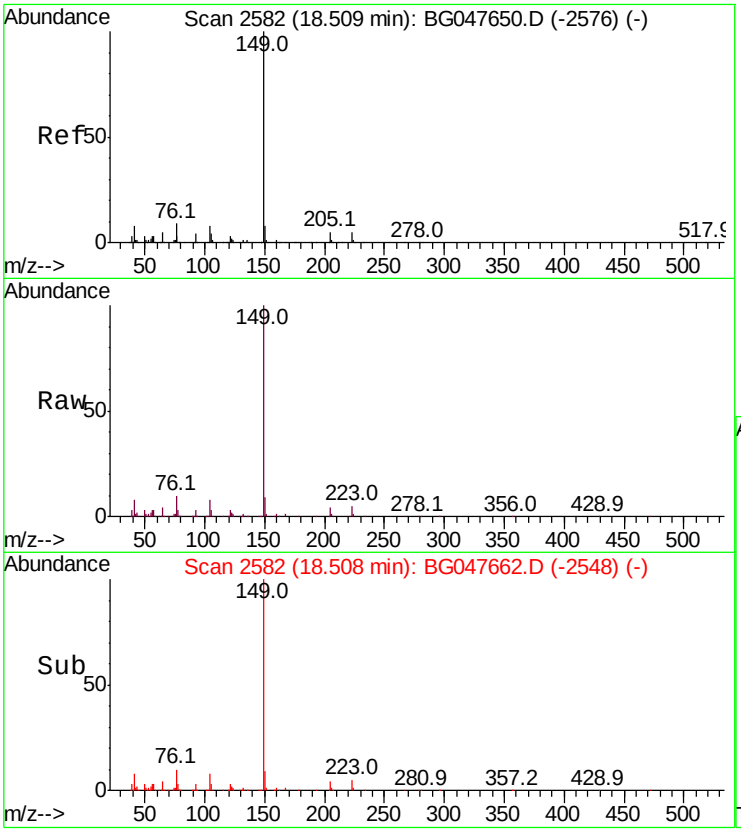


#75
Carbazole
Concen: 19.548 ng/ul
RT: 17.97 min Scan# 2490
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Tgt Ion:167 Resp: 182703

Ion	Ratio	Lower	Upper
167	100		
166	23.6	16.2	24.2
139	11.6	10.2	15.4



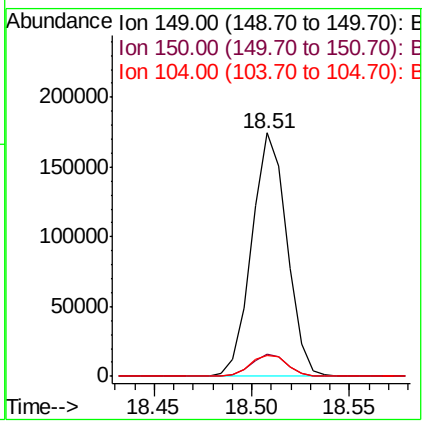


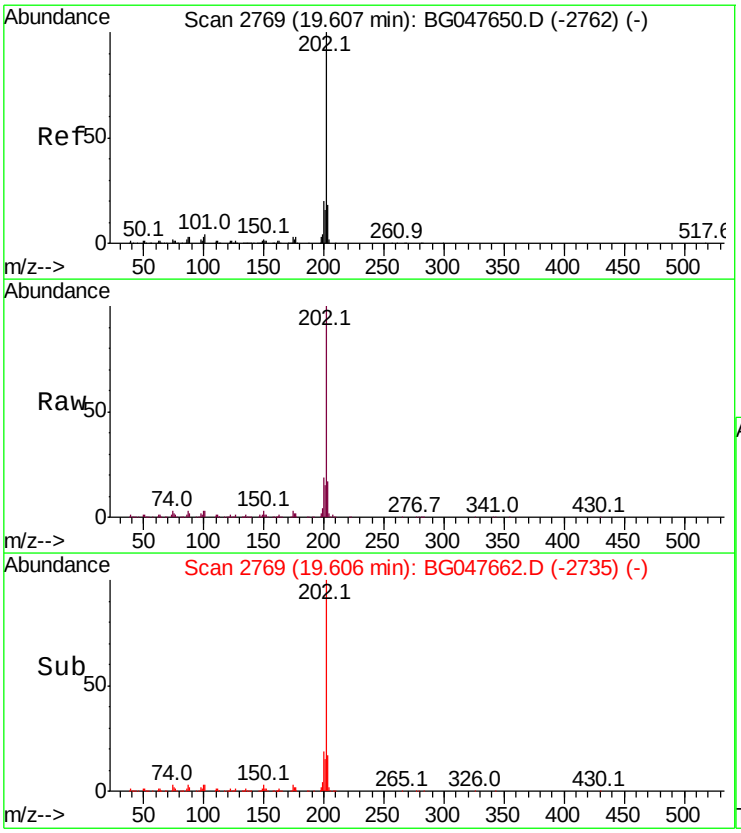
#76
Di-n-butylphthalate
Concen: 18.245 ng/ul
RT: 18.51 min Scan# 2582
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:149 Resp: 217827

Ion	Ratio	Lower	Upper
149	100		
150	9.2	6.9	10.3
104	8.4	6.8	10.2

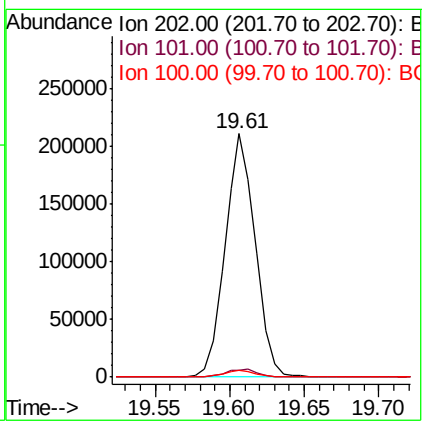


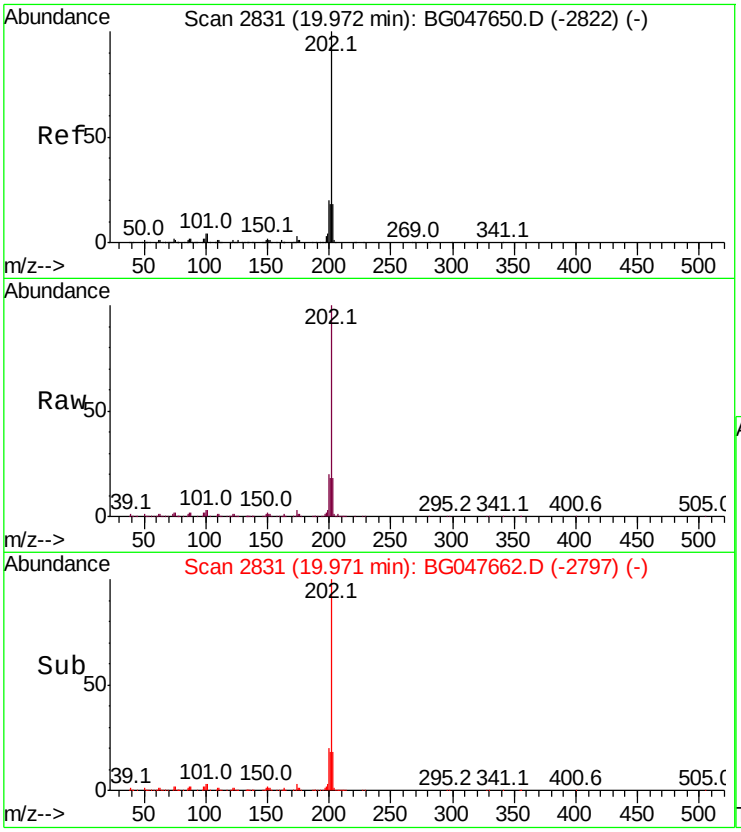


#77
Fluoranthene
Concen: 19.839 ng/ul
RT: 19.61 min Scan# 2769
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Tgt Ion:202 Resp: 296791

Ion	Ratio	Lower	Upper
202	100		
101	2.8	2.4	3.6
100	3.0	2.6	3.8



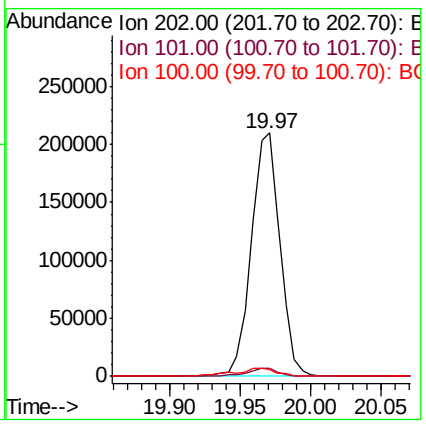


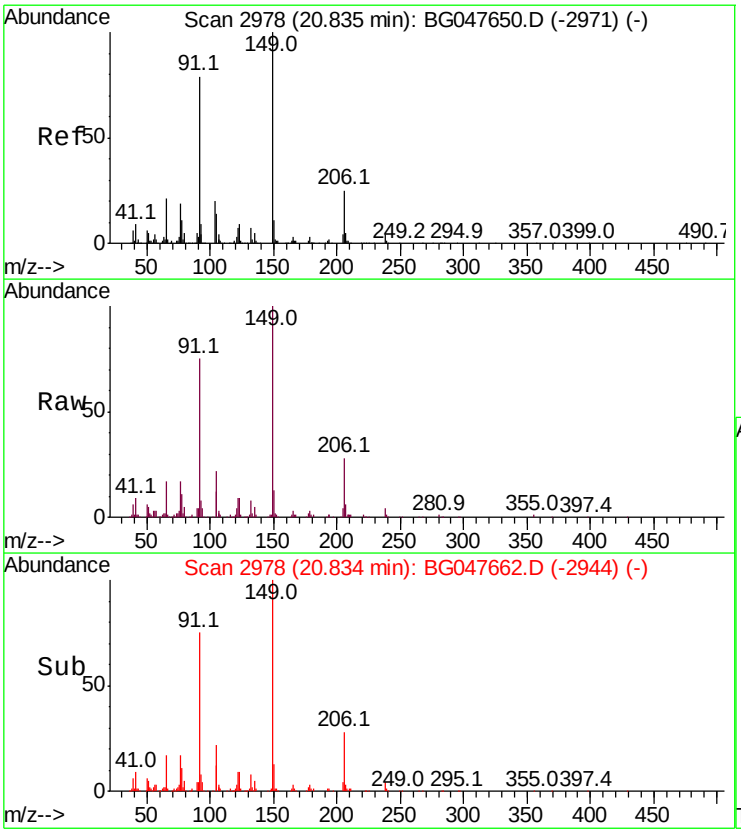
#80
Pyrene
Concen: 18.726 ng/ul
RT: 19.97 min Scan# 2831
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:202 Resp: 299966

Ion	Ratio	Lower	Upper
202	100		
101	3.4	2.5	3.7
100	3.0	2.4	3.6

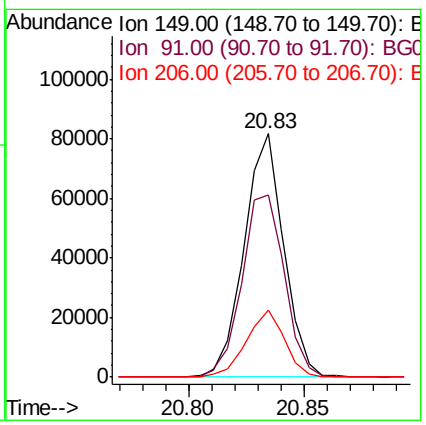


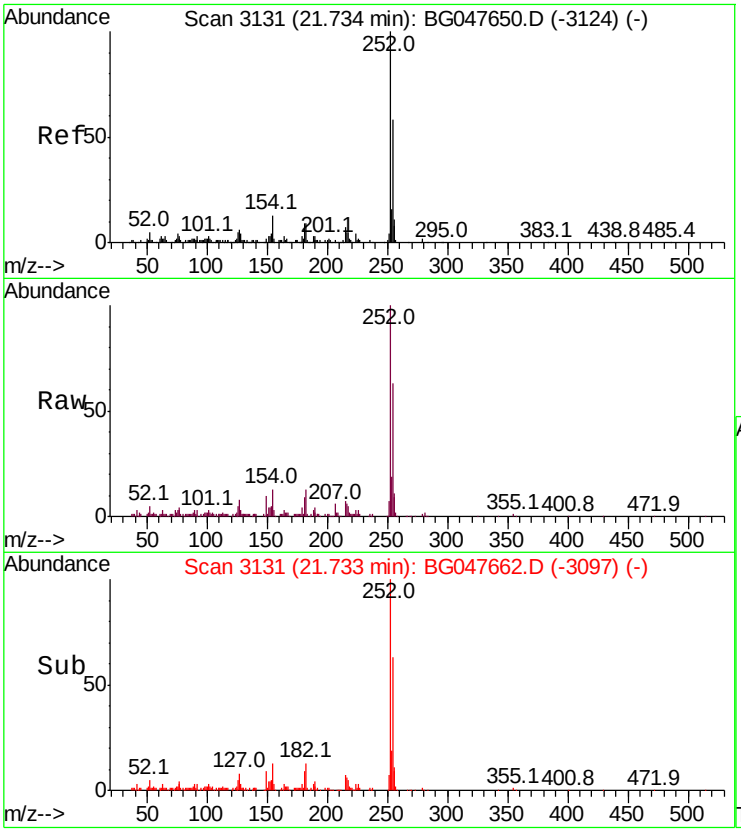


#81
Butylbenzylphthalate
Concen: 18.375 ng/ul
RT: 20.83 min Scan# 2978
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Tgt Ion:149 Resp: 97932

Ion	Ratio	Lower	Upper
149	100		
91	74.7	71.6	107.4
206	27.8	23.9	35.9



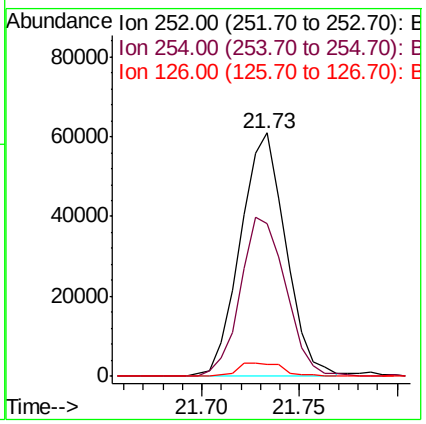


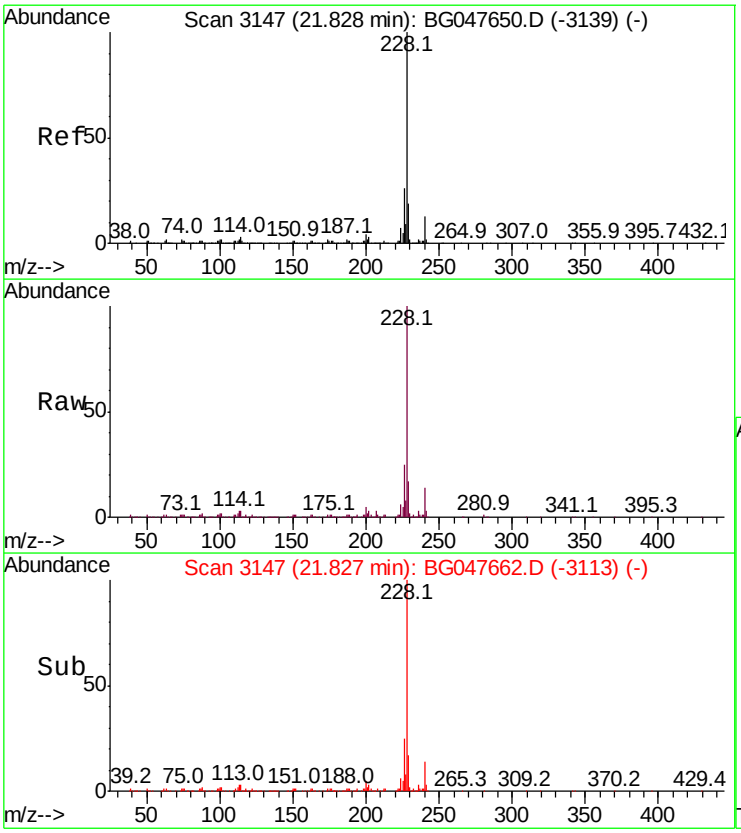
#82
3,3'-Dichlorobenzidine
Concen: 19.470 ng/ul
RT: 21.73 min Scan# 3131
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:252 Resp: 98000

Ion	Ratio	Lower	Upper
252	100		
254	62.8	50.6	75.8
126	5.0	4.1	6.1

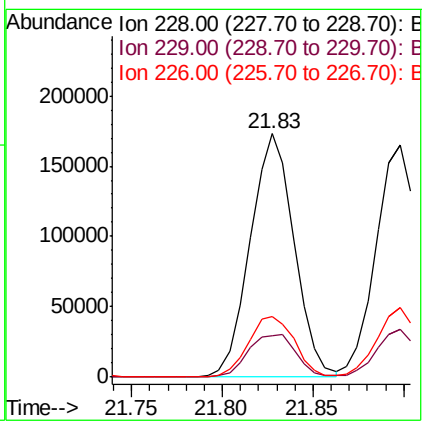


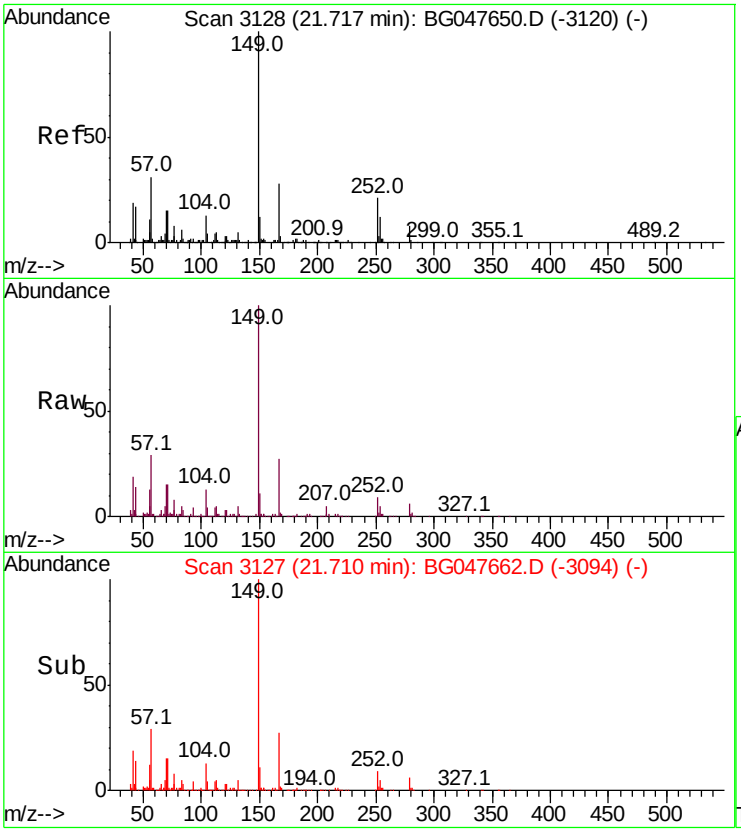


#83
Benzo(a)anthracene
Concen: 18.558 ng/ul
RT: 21.83 min Scan# 3147
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Tgt Ion:228 Resp: 292010

Ion	Ratio	Lower	Upper
228	100		
229	17.3	16.0	24.0
226	24.7	22.4	33.6



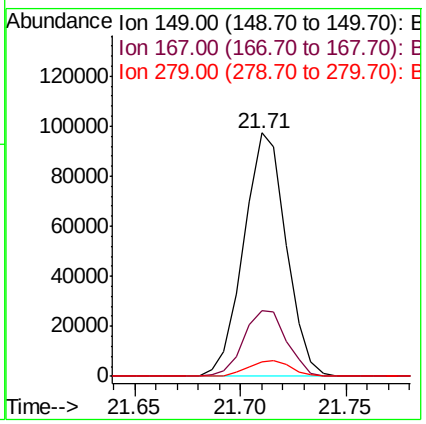


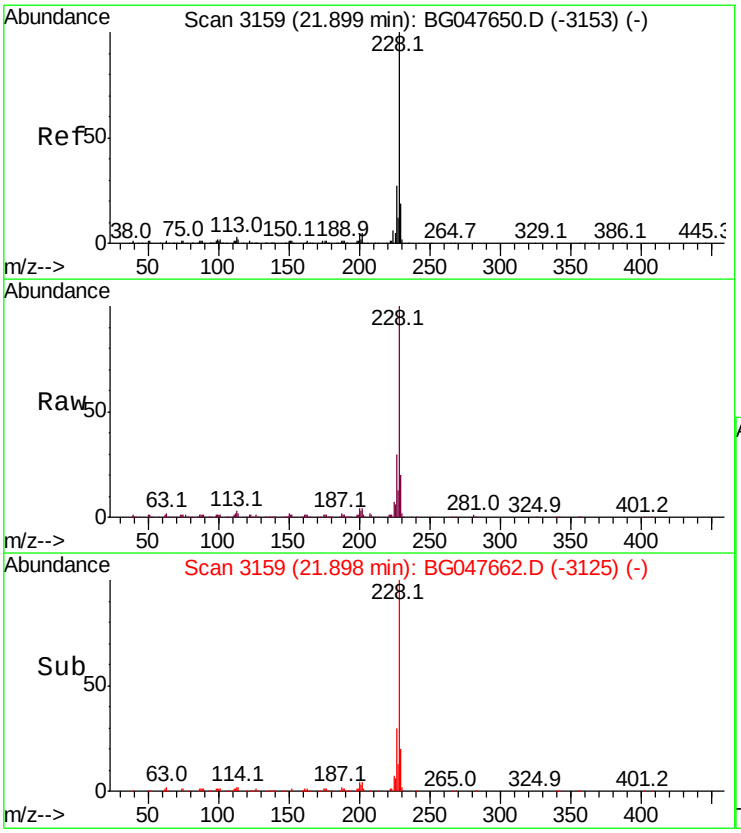
#84
Bis(2-ethylhexyl)phthalate
Concen: 18.163 ng/ul
RT: 21.71 min Scan# 3127
Delta R.T. -0.01 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:149 Resp: 135859

Ion	Ratio	Lower	Upper
149	100		
167	27.0	23.8	35.6
279	5.9	5.3	7.9

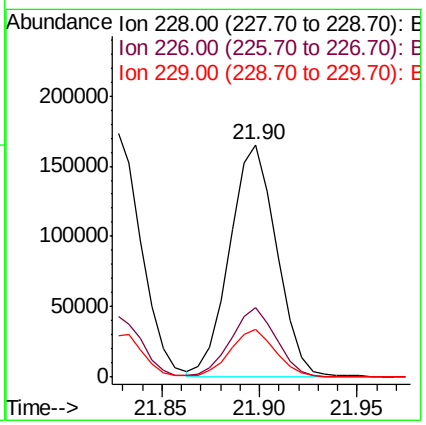


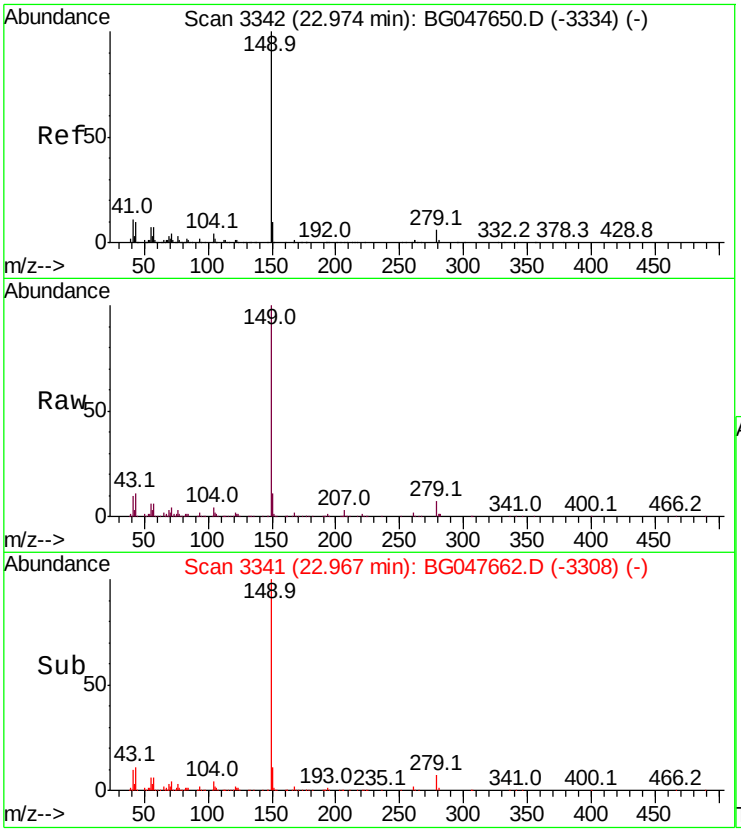


#85
Chrysene
Concen: 18.585 ng/ul
RT: 21.90 min Scan# 3159
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Tgt Ion:228 Resp: 276012

Ion	Ratio	Lower	Upper
228	100		
226	30.0	23.0	34.4
229	20.3	15.8	23.8

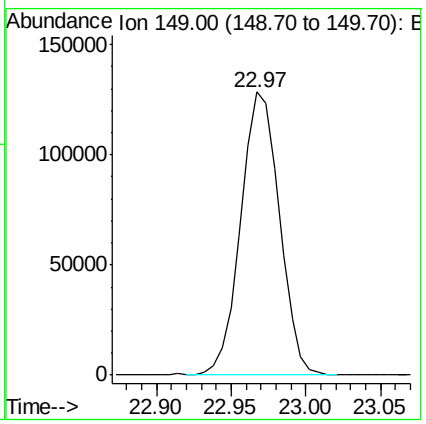


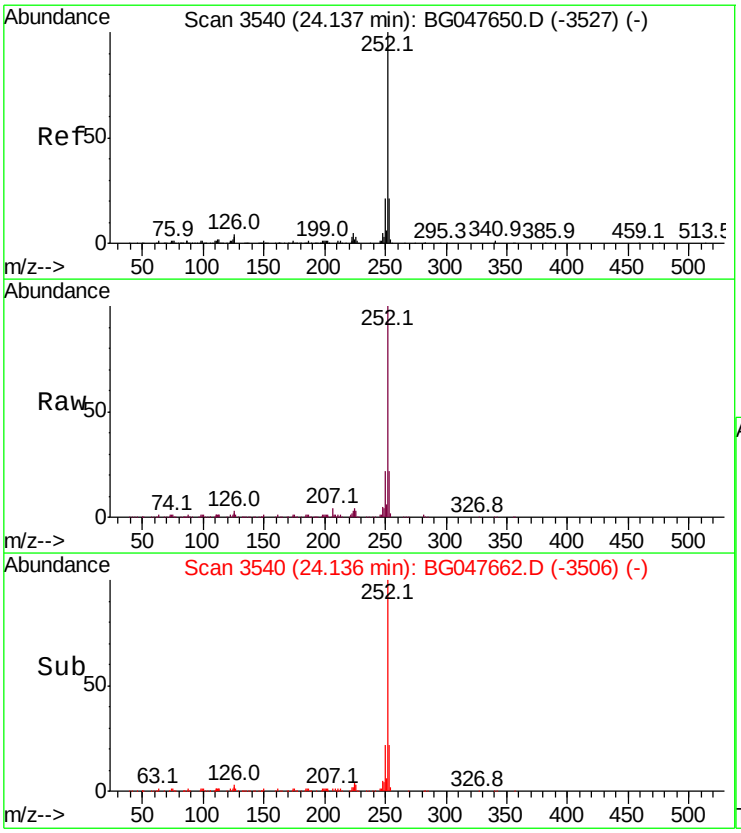


#87
Di-n-octyl phthalate
Concen: 18.889 ng/ul
RT: 22.97 min Scan# 3341
Delta R.T. -0.01 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:149 Resp: 230469

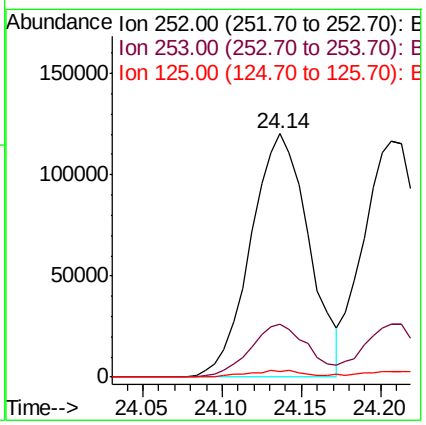


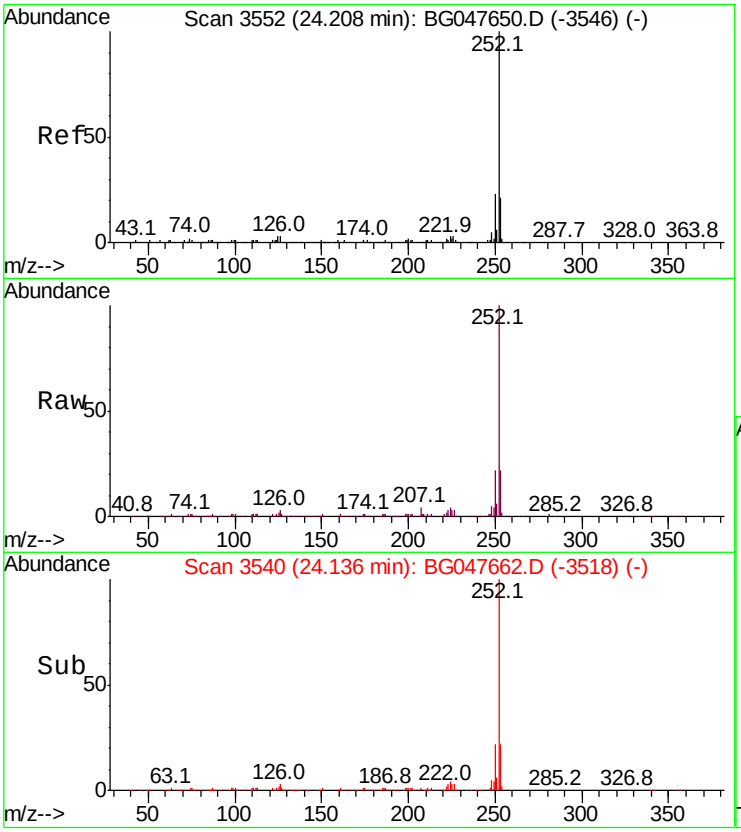


#88
Benzo(b)fluoranthene
Concen: 18.921 ng/ul
RT: 24.14 min Scan# 3540
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Tgt Ion:252 Resp: 305791

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.7	28.1
125	2.4	2.6	3.8#



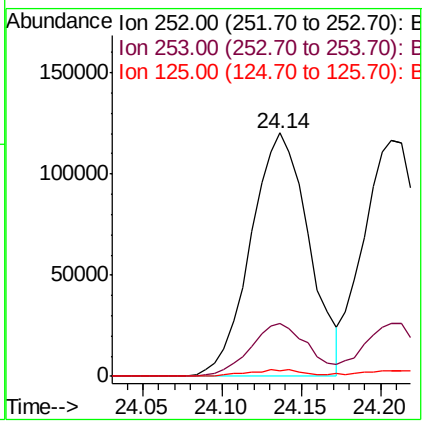


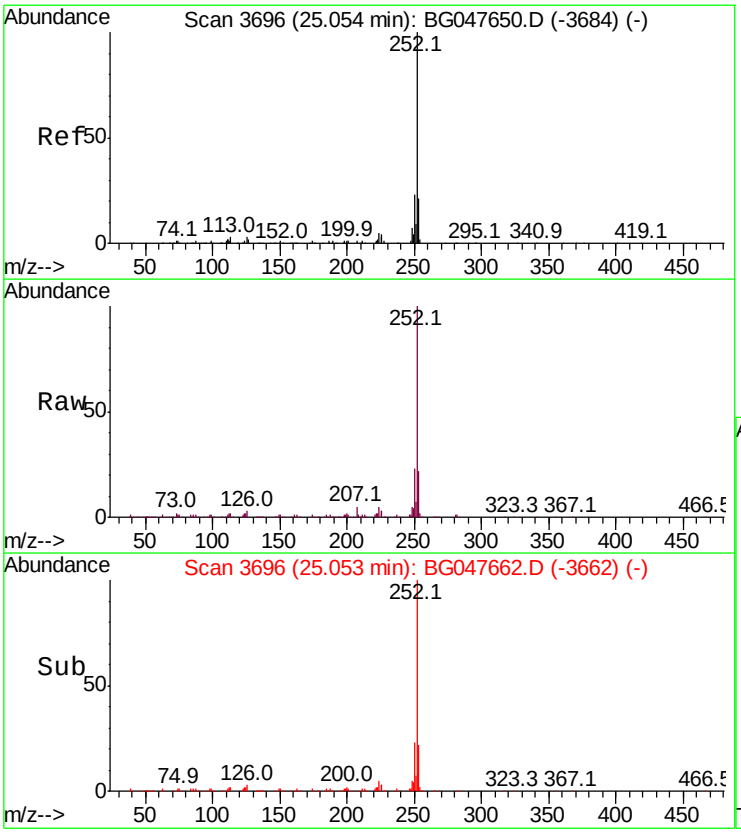
#89
Benzo(k)fluoranthene
Concen: 19.114 ng/ul
RT: 24.14 min Scan# 3540
Delta R.T. -0.07 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:252 Resp: 306140

Ion	Ratio	Lower	Upper
252	100		
253	22.0	16.9	25.3
125	2.4	2.2	3.4

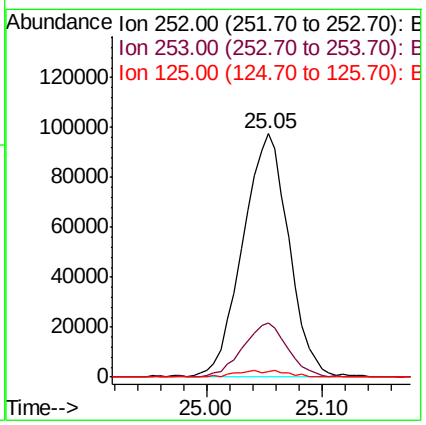


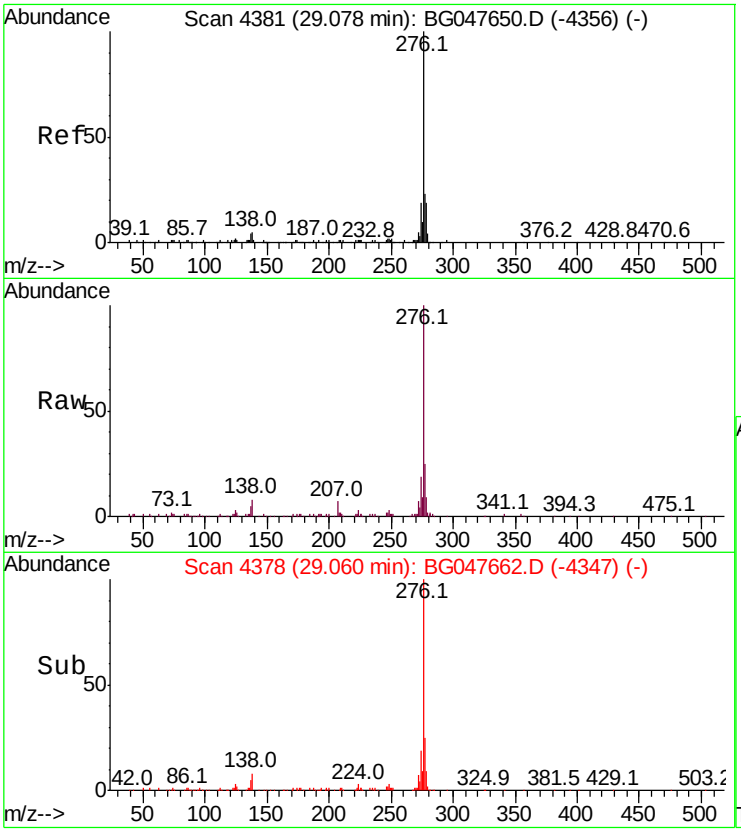


#91
Benzo(a)pyrene
Concen: 18.395 ng/ul
RT: 25.05 min Scan# 3696
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Tgt Ion:252 Resp: 268087

Ion	Ratio	Lower	Upper
252	100		
253	22.1	16.9	25.3
125	2.2	2.6	3.8#



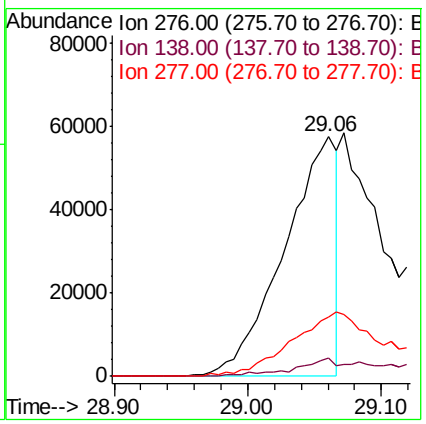


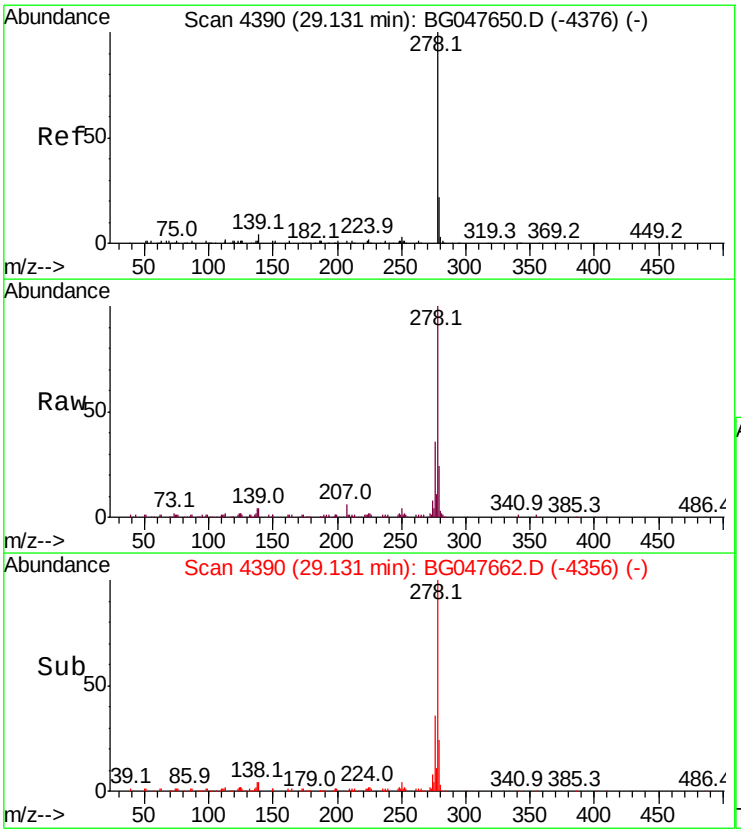
#92
Indeno(1,2,3-cd)pyrene
Concen: 8.897 ng/ul
RT: 29.06 min Scan# 4378
Delta R.T. -0.02 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:276 Resp: 158116

Ion	Ratio	Lower	Upper
276	100		
138	7.5	3.3	4.9#
277	24.7	18.6	27.8

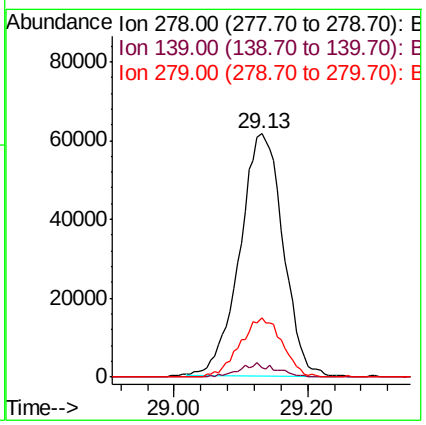


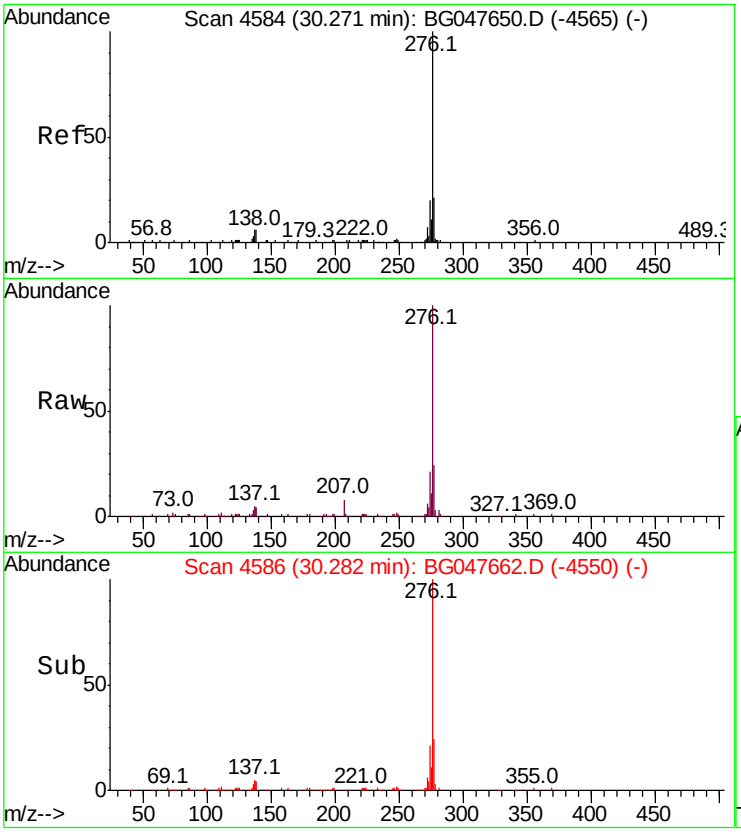


#93
Dibenzo(a,h)anthracene
Concen: 18.475 ng/ul
RT: 29.13 min Scan# 4390
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Tgt Ion:278 Resp: 275223

Ion	Ratio	Lower	Upper
278	100		
139	3.7	3.3	4.9
279	24.4	18.5	27.7





#94
Benzo(g,h,i)perylene
Concen: 18.719 ng/ul
RT: 30.28 min Scan# 4586
Delta R.T. 0.01 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:276 Resp: 273135

Ion	Ratio	Lower	Upper
276	100		
138	4.3	4.7	7.1#
277	23.7	21.9	32.9