Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112020\
Data File : BG047388.D
Acq On : 20 Nov 2020 23:42
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02036

Quant Time: Nov 21 01:31:32 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 21 01:27:02 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.28	152	50241	20.00	ng/ul	0.00
18) Naphthalene-d8	11.10	136	198503	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.89	164	148727	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.62	188	372227	20.00	ng/ul	0.00
78) Chrysene-d12	21.90	240	325265	20.00	ng/ul	0.00
86) Perylene-d12	25.30	264	345337	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.61	96	8188	5.92	ng/uL	0.00
5) Phenol-d5	7.41	99	92257	18.31	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.58	67	49692	17.29	ng/ul	0.00
9) 2-Chlorophenol-d4	7.80	132	61979	18.34	ng/ul	0.00
13) 4-Methylphenol-d8	8.96	113	69603	17.98	ng/ul	0.00
19) Nitrobenzene-d5	9.44	128	33049	20.16	ng/ul	0.00
22) 2-Nitrophenol-d4	10.17	143	36600	20.46	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.71	165	80823	19.73	ng/ul	0.00
29) 4-Chloroaniline-d4	11.23	131	87828	21.20	ng/ul	0.00
44) Dimethylphthalate-d6	14.28	166	237298	18.59	ng/ul	0.00
47) Acenaphthylene-d8	14.58	160	280977	19.04	ng/ul	0.00
52) 4-Nitrophenol-d4	15.04	143	37677	19.34	ng/ul	0.00
58) Fluorene-d10	15.87	176	221995	18.98	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.97	200	39799	18.78	ng/ul	0.00
71) Anthracene-d10	17.72	188	352870	19.11	ng/ul	0.00
79) Pyrene-d10	19.98	212	370673	19.58	ng/ul	0.00
90) Benzo(a)pyrene-d12	25.07	264	371412	18.69	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.65	88	9504	6.664	ng/uL#	79
4) Benzaldehyde	7.40	77	56266	18.906	ng/ul	99
6) Phenol	7.43	94	91068	18.866	ng/ul	98
8) Bis(2-Chloroethyl)ether	7.68	93	62132	17.437	ng/ul#	86
10) 2-Chlorophenol	7.83	128	64000	18.767	ng/ul	96
11) 2-Methylphenol	8.70	108	70741	18.864	ng/ul	98
12) 2,2'-oxybis(1-Chloropropan	8.80	45	66538	17.753	ng/ul#	89
14) Acetophenone	9.10	105	109223	18.315	ng/ul	96
15) N-Nitroso-di-n-propylamine	9.08	70	64477	17.921	ng/ul#	95
16) 4-Methylphenol	9.03	108	74313	18.882	ng/ul	93
17) Hexachloroethane	9.37	117	30191	18.838	ng/ul	93
20) Nitrobenzene	9.49	77	100176	18.890	ng/ul	96
21) Isophorone	10.01	82	178709	17.681	ng/ul	98
23) 2-Nitrophenol	10.20	139	37675	19.371	ng/ul	91
24) 2,4-Dimethylphenol	10.24	107	90512	18.334	ng/ul	91
25) Bis(2-Chloroethoxy)methane	10.49	93	87313	17.960	ng/ul	99
27) 2,4-Dichlorophenol	10.74	162	70601	19.413	ng/ul	98
28) Naphthalene	11.15	128	207437	18.450	ng/ul	99
30) 4-Chloroaniline	11.25	127	80421	20.370	ng/ul#	88
31) Hexachlorobutadiene	11.44	225	67147	19.625	ng/ul#	89
32) Caprolactam	11.99	113	18524	13.974	ng/ul	87
33) 4-Chloro-3-methylphenol	12.34	107	87369	19.439	ng/ul	98
34) 2-Methylnaphthalene	12.74	142	157734	18.932	ng/ul	91

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112020\
Data File : BG047388.D
Acq On : 20 Nov 2020 23:42
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02036

Quant Time: Nov 21 01:31:32 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 21 01:27:02 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.95	142	184634	18.855	ng/uL#	99
37) 1,2,4,5-Tetrachlorobenzene	13.09	216	114426	19.579	ng/ul	98
38) Hexachlorocyclopentadiene	13.08	237	70700	17.385	ng/ul	99
39) 2,4,6-Trichlorophenol	13.32	196	74941	20.649	ng/ul#	92
40) 2,4,5-Trichlorophenol	13.39	196	77230	20.497	ng/ul	93
41) 1,1'-Biphenyl	13.72	154	217792	18.879	ng/ul	97
42) 2-Chloronaphthalene	13.78	162	175429	19.183	ng/ul	99
43) 2-Nitroaniline	13.96	65	65002	19.543	ng/ul	90
45) Dimethylphthalate	14.33	163	240088	18.435	ng/ul	97
46) 2,6-Dinitrotoluene	14.45	165	48599	19.487	ng/ul	95
48) Acenaphthylene	14.61	152	262541	19.143	ng/ul	97
49) 3-Nitroaniline	14.77	138	42420	21.782	ng/ul#	86
50) Acenaphthene	14.95	153	187143	19.454	ng/ul	93
51) 2,4-Dinitrophenol	14.97	184	26485	19.929	ng/ul	93
53) 4-Nitrophenol	15.06	109	57665	20.447	ng/ul	94
54) Dibenzofuran	15.28	168	264881	18.747	ng/ul	100
55) 2,4-Dinitrotoluene	15.23	165	68313	19.306	ng/ul#	91
56) 2,3,4,6-Tetrachlorophenol	15.50	232	74023	20.513	ng/ul	94
57) Diethylphthalate	15.68	149	236389	18.502	ng/ul	97
59) Fluorene	15.93	166	222287	18.674	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.91	204	134045	18.747	ng/ul	92
61) 4-Nitroaniline	15.93	138	46502	20.393	ng/ul	89
64) 4,6-Dinitro-2-methylphenol	15.98	198	42802	19.305	ng/ul#	99
65) N-Nitrosodiphenylamine	16.12	169	200977	18.916	ng/ul	96
66) 4-Bromophenyl-phenylether	16.80	248	94618	20.010	ng/ul	98
67) Hexachlorobenzene	16.92	284	99508	20.117	ng/ul#	93
68) Atrazine	17.05	200	88442	18.912	ng/ul	93
69) Pentachlorophenol	17.26	266	62510	21.605	ng/ul	92
70) Phenanthrene	17.66	178	375244	18.668	ng/ul	99
72) Anthracene	17.75	178	385432	19.040	ng/ul	96
73) 1,2,3,4-Tetrachlorobenzene	13.69	216	118045	20.174	ng/uL	97
74) Pentachlorobenzene	15.20	250	114838	20.414	ng/uL	94
75) Carbazole	18.01	167	315471	19.319	ng/ul	99
76) Di-n-butylphthalate	18.56	149	386699	18.591	ng/ul	98
77) Fluoranthene	19.65	202	469992	18.514	ng/ul	99
80) Pyrene	20.01	202	451773	19.608	ng/ul	99
81) Butylbenzylphthalate	20.88	149	158127	19.541	ng/ul	97
82) 3,3'-Dichlorobenzidine	21.78	252	145388	19.147	ng/ul	97
83) Benzo(a)anthracene	21.88	228	439537	18.992	ng/ul	96
84) Bis(2-ethylhexyl)phthalate	21.77	149	222839	19.756	ng/ul	98
85) Chrysene	21.95	228	421616	19.144	ng/ul	99
87) Di-n-octyl phthalate	23.05	149	375340	19.624	ng/ul	100
88) Benzo(b)fluoranthene	24.22	252	456895	18.739	ng/ul	97
89) Benzo(k)fluoranthene	24.29	252	439218	18.279	ng/ul	96
91) Benzo(a)pyrene	25.14	252	403181	18.549	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	29.21	276	451071	17.060	ng/ul	96
93) Dibenzo(a,h)anthracene	29.29	278	417442	19.257	ng/ul	98
94) Benzo(g,h,i)perylene	30.43	276	248120	11.373	ng/ul	95

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112020\
Data File : BG047388.D
Acq On : 20 Nov 2020 23:42
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Quant Time: Nov 21 01:31:32 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 21 01:27:02 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\BG112020\
Data File : BG047388.D
Acq On : 20 Nov 2020 23:42
Operator : CG/JU
Sample : SSTDCCC020
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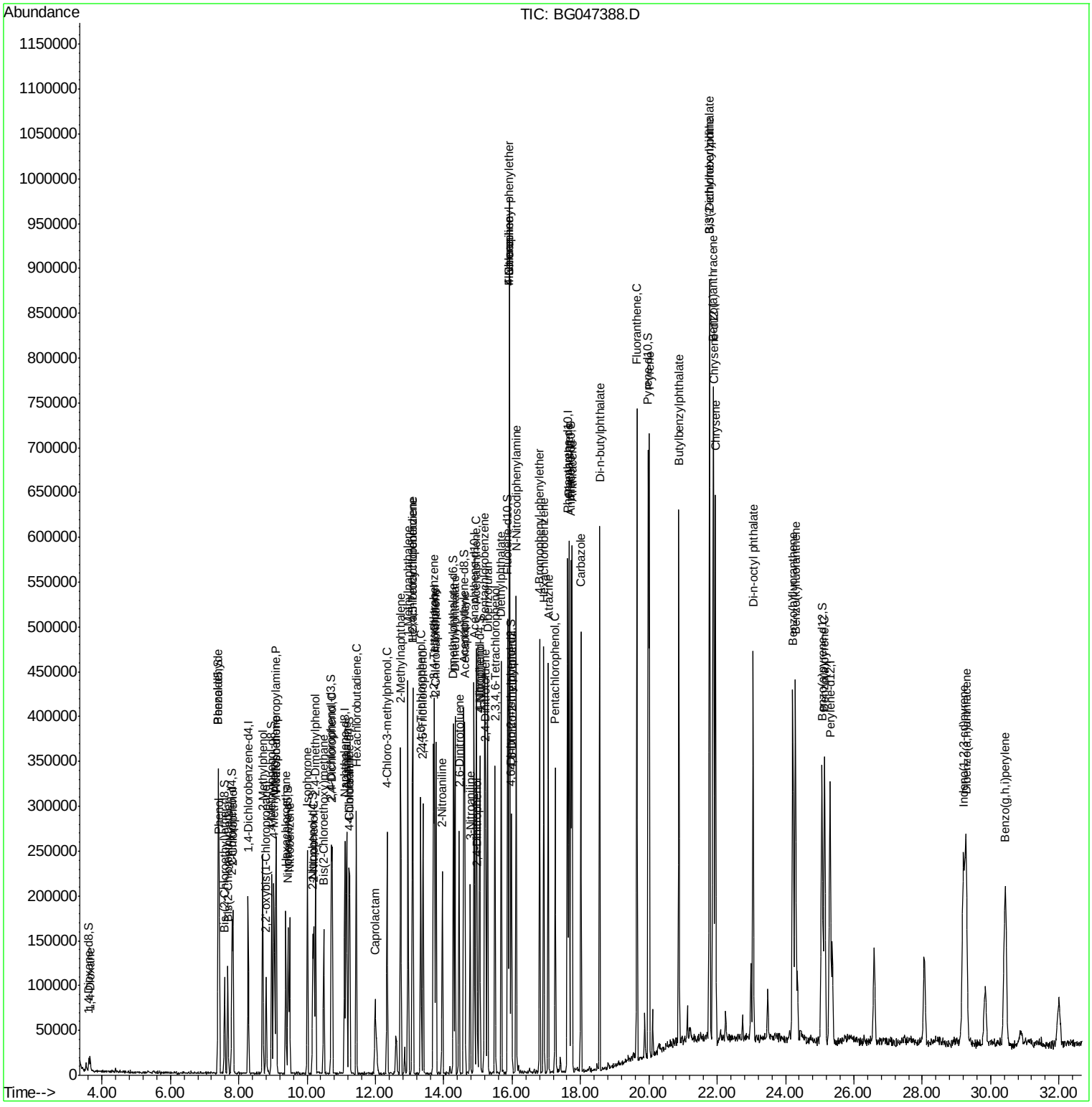
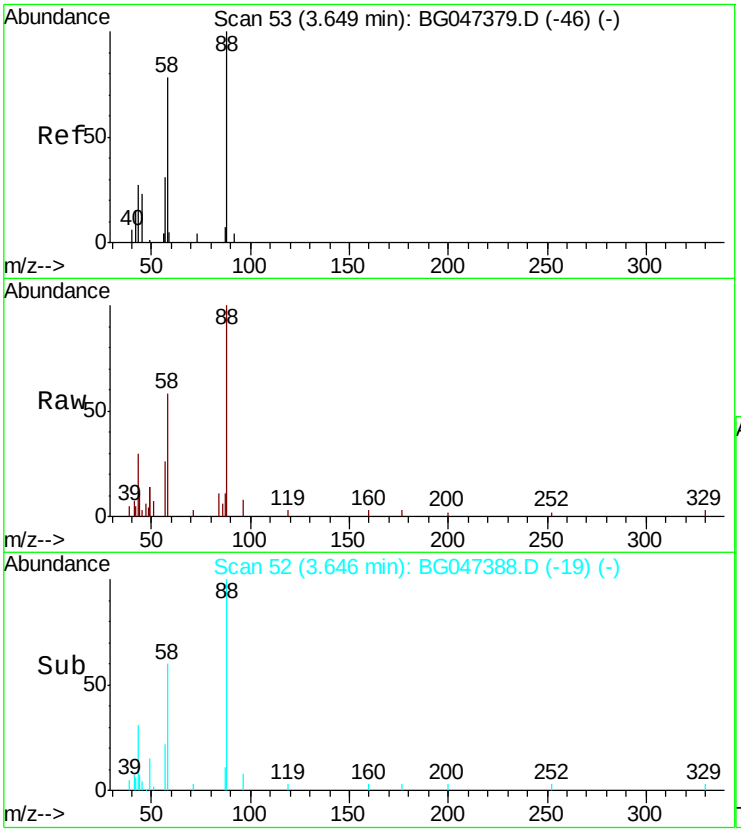
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Quant Time: Nov 21 01:31:32 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 21 01:27:02 2020
Response via : Initial Calibration



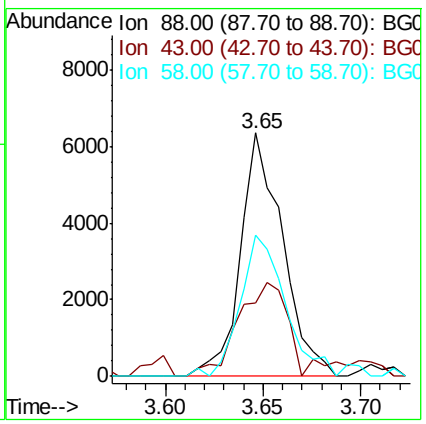


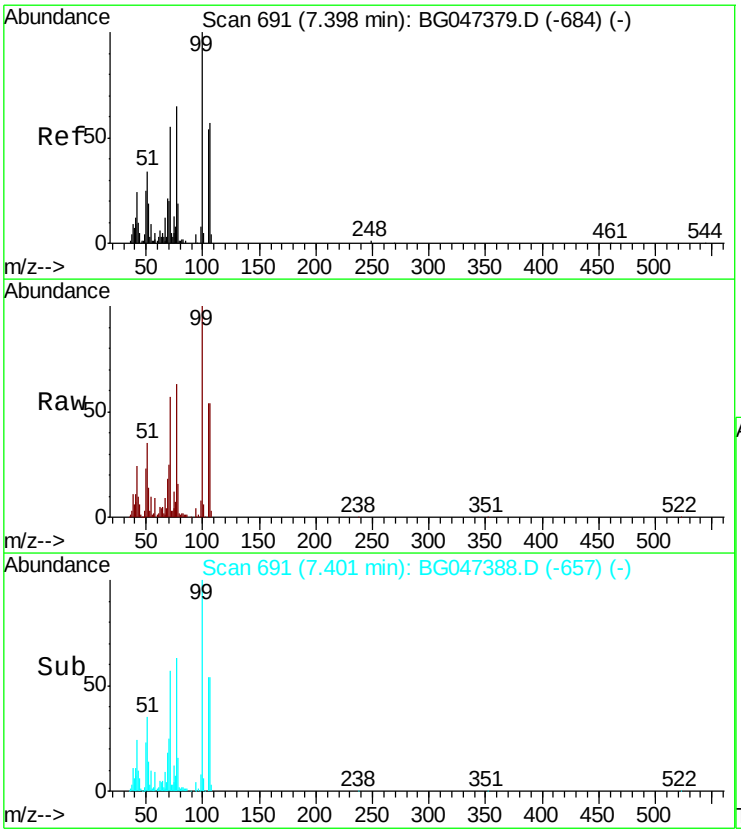
#2
1,4-Dioxane
Concen: 6.664 ng/uL
RT: 3.65 min Scan# 52
Delta R.T. -0.01 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion: 88 Resp: 9504

Ion	Ratio	Lower	Upper
88	100		
43	29.9	10.4	15.6#
58	57.7	37.8	56.8#

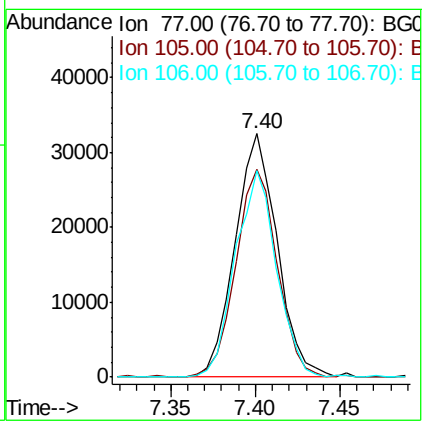


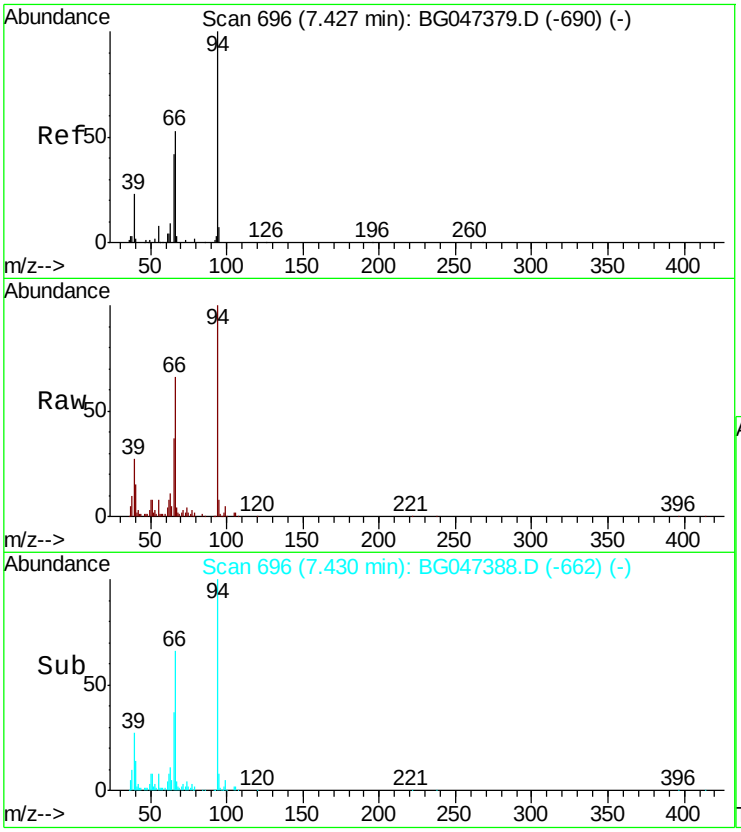


#4
Benzaldehyde
Concen: 18.906 ng/ul
RT: 7.40 min Scan# 691
Delta R.T. 0.00 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Tgt Ion: 77 Resp: 56266

Ion	Ratio	Lower	Upper
77	100		
105	85.4	67.8	101.8
106	84.6	68.5	102.7



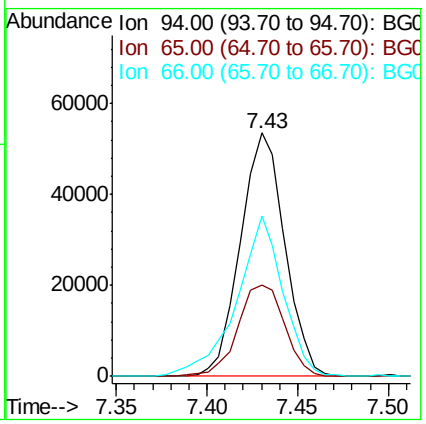


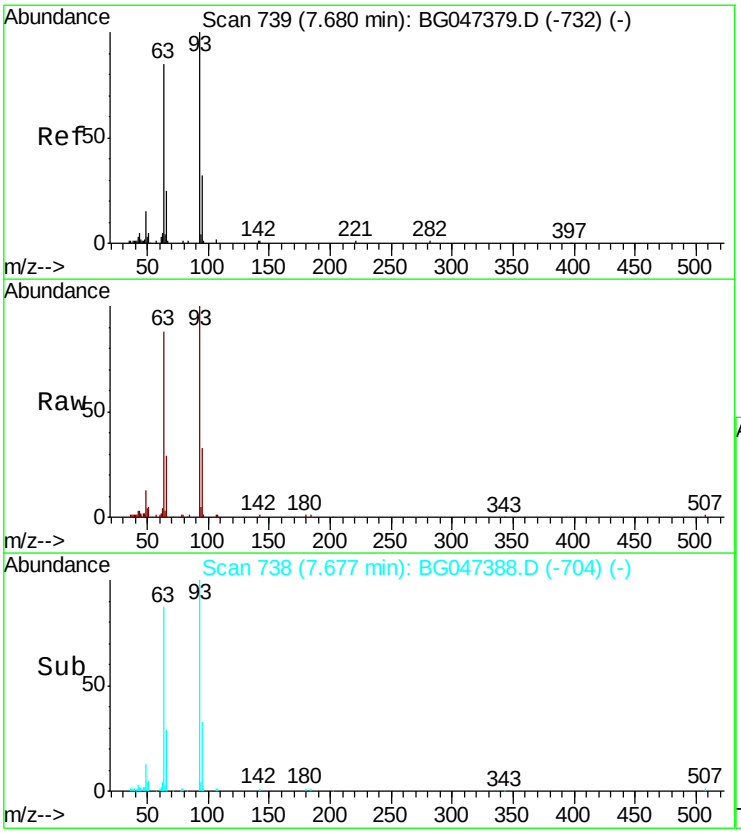
#6
Phenol
Concen: 18.866 ng/ul
RT: 7.43 min Scan# 696
Delta R.T. 0.00 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion: 94 Resp: 91068

Ion	Ratio	Lower	Upper
94	100		
65	37.3	31.2	46.8
66	65.9	52.2	78.2

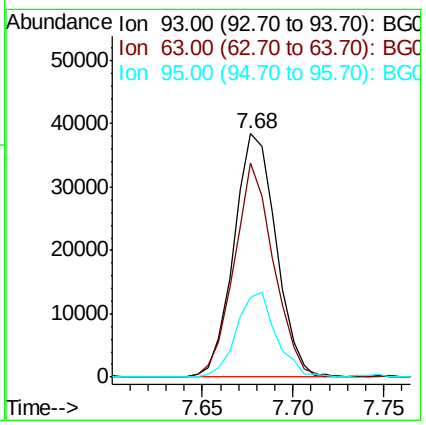


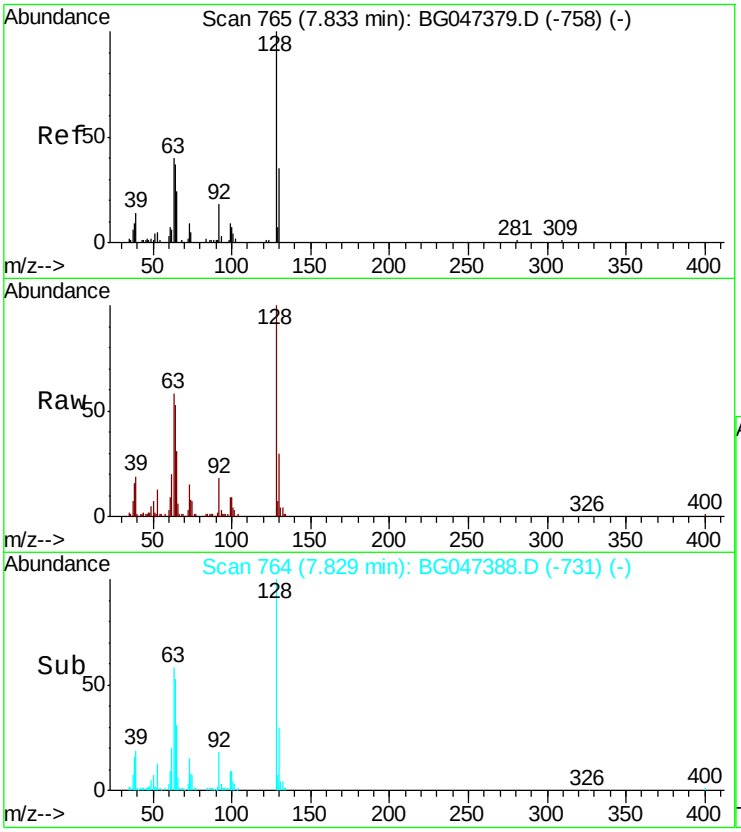


#8
Bis(2-Chloroethyl)ether
Concen: 17.437 ng/ul
RT: 7.68 min Scan# 738
Delta R.T. 0.00 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Tgt Ion: 93 Resp: 62132

Ion	Ratio	Lower	Upper
93	100		
63	88.1	57.0	85.4#
95	32.7	25.9	38.9



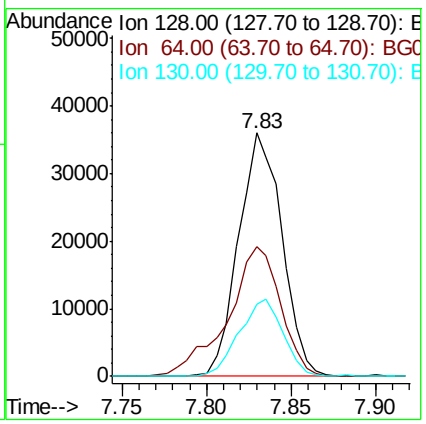


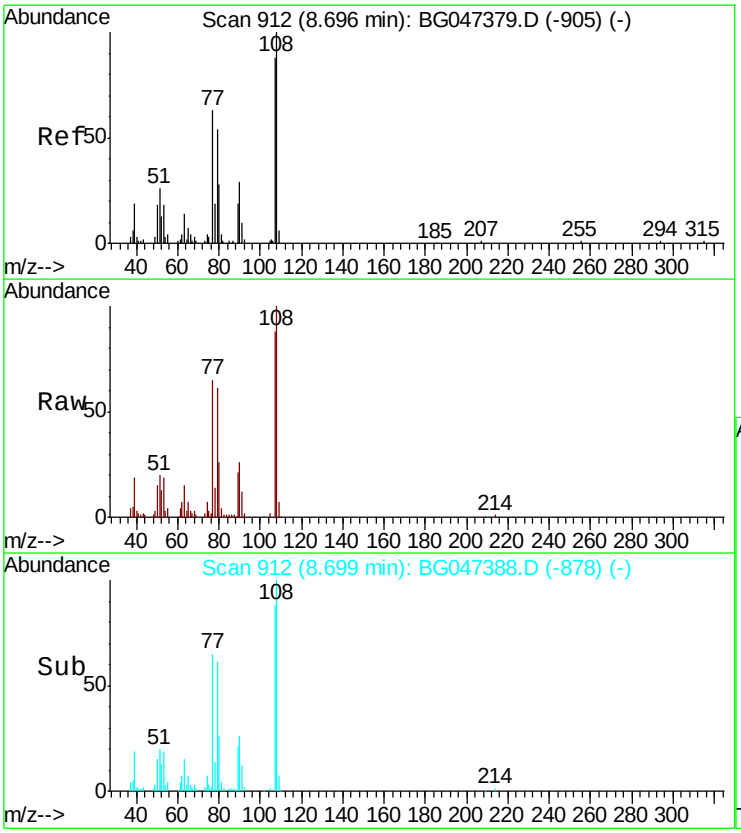
#10
2-Chlorophenol
Concen: 18.767 ng/ul
RT: 7.83 min Scan# 764
Delta R.T. -0.00 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:128 Resp: 64000

Ion	Ratio	Lower	Upper
128	100		
64	53.5	40.6	60.8
130	29.6	25.7	38.5

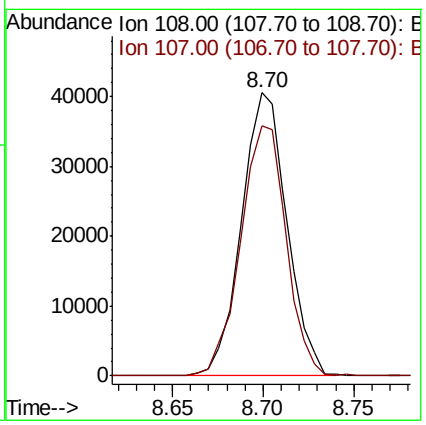


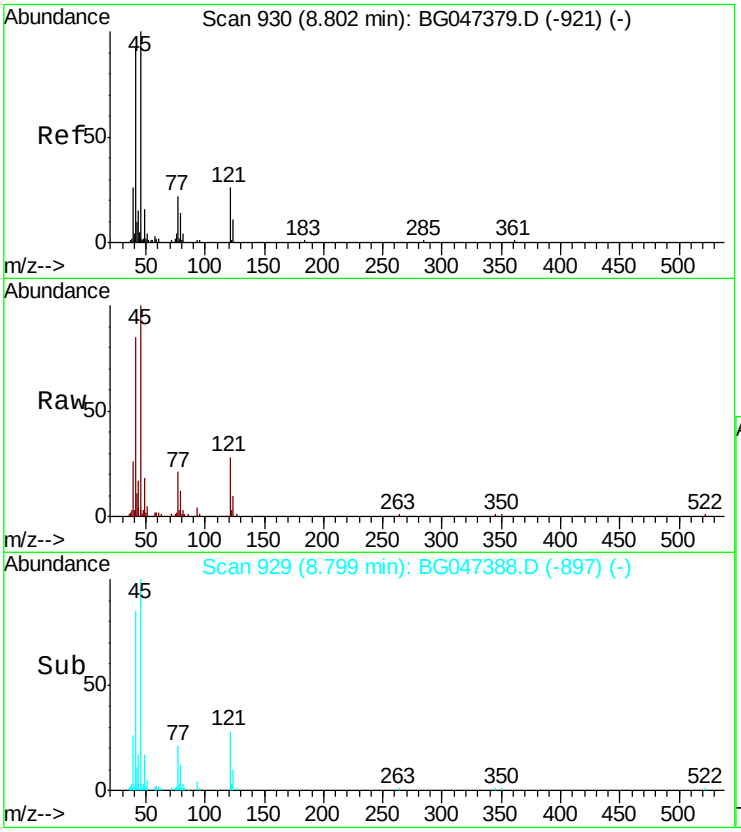


#11
2-Methylphenol
Concen: 18.864 ng/ul
RT: 8.70 min Scan# 912
Delta R.T. 0.00 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Tgt Ion:108 Resp: 70741

Ion	Ratio	Lower	Upper
108	100		
107	88.4	71.9	107.9



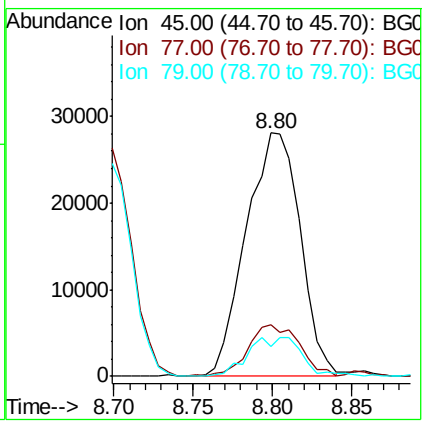


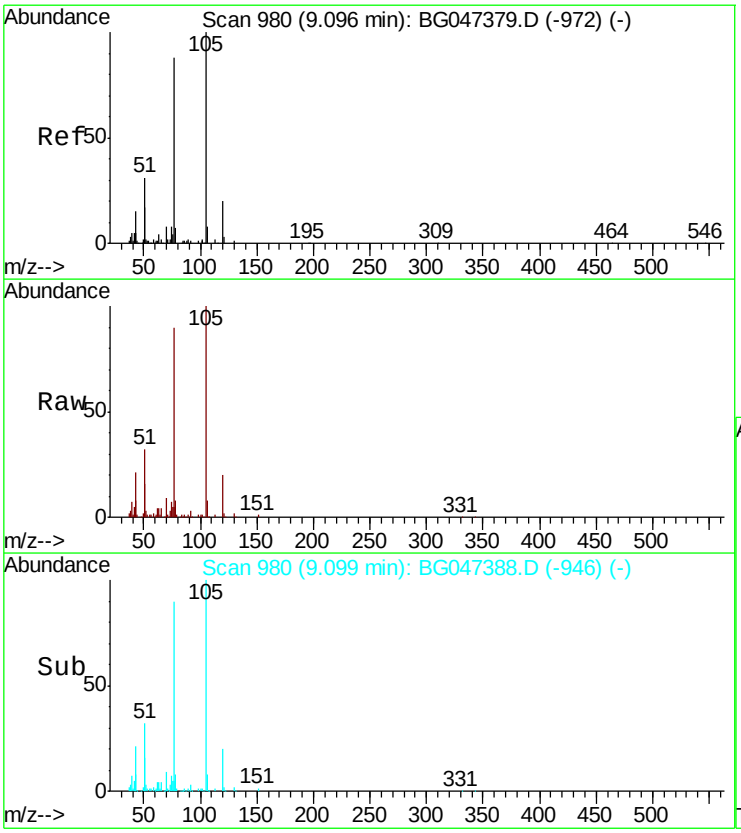
#12
2,2'-oxybis(1-Chloropropane)
Concen: 17.753 ng/ul
RT: 8.80 min Scan# 929
Delta R.T. -0.01 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion: 45 Resp: 66538

Ion	Ratio	Lower	Upper
45	100		
77	21.4	13.3	19.9#
79	12.1	13.4	20.2#

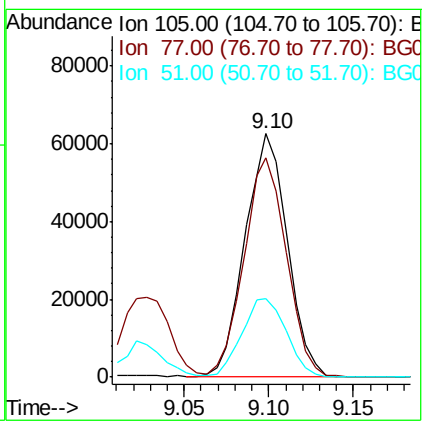


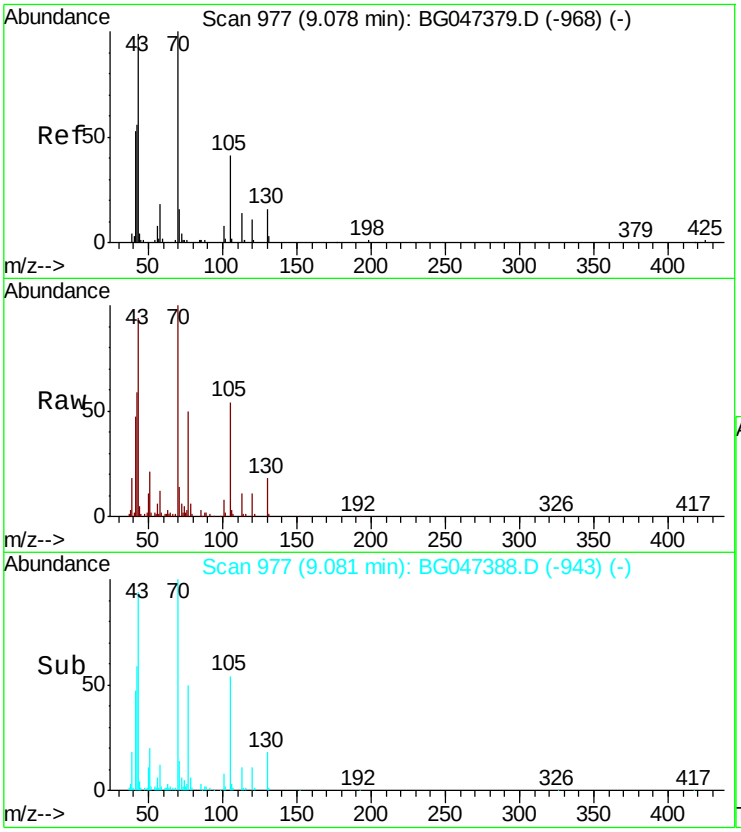


#14
Acetophenone
Concen: 18.315 ng/ul
RT: 9.10 min Scan# 980
Delta R.T. 0.00 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Tgt Ion:105 Resp: 109223

Ion	Ratio	Lower	Upper
105	100		
77	89.8	76.0	114.0
51	32.2	26.3	39.5



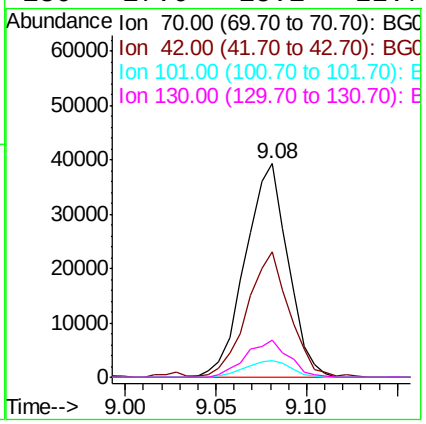


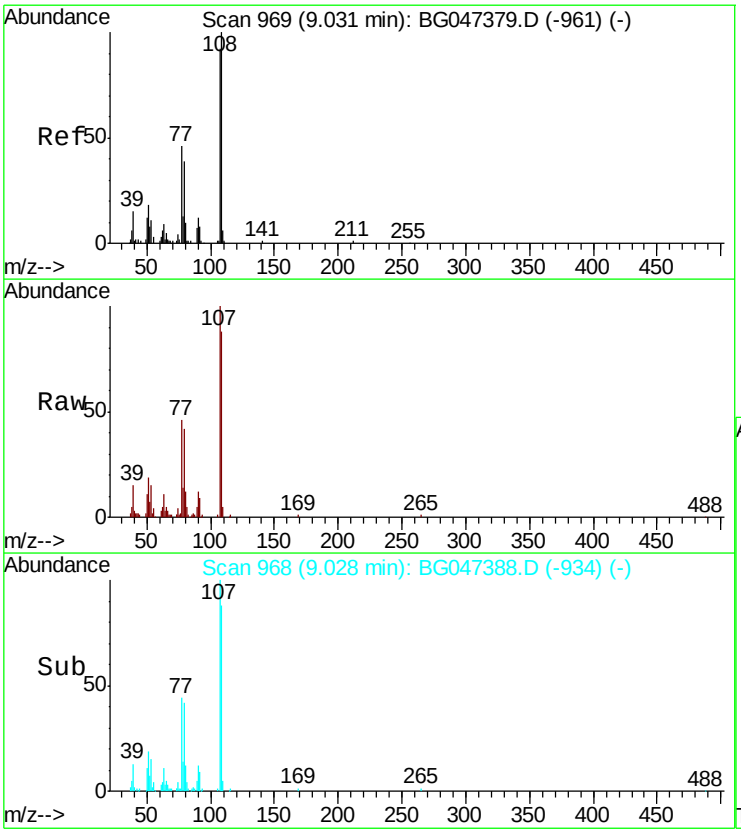
#15
N-Nitroso-di-n-propylamine
Concen: 17.921 ng/ul
RT: 9.08 min Scan# 977
Delta R.T. 0.00 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion: 70 Resp: 64477

Ion	Ratio	Lower	Upper
70	100		
42	58.9	44.2	66.2
101	8.0	9.0	13.6#
130	17.6	15.1	22.7

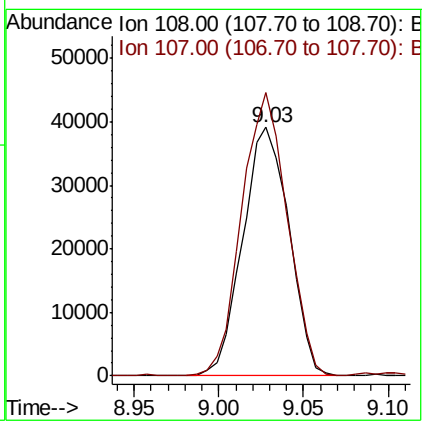


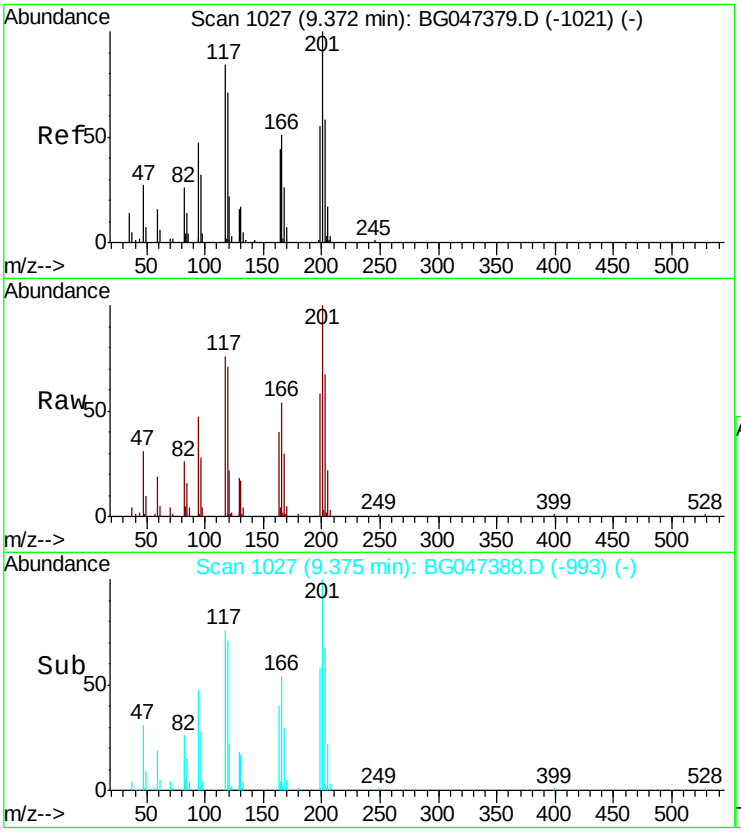


#16
4-Methylphenol
Concen: 18.882 ng/ul
RT: 9.03 min Scan# 968
Delta R.T. 0.00 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Tgt Ion:108 Resp: 74313

Ion	Ratio	Lower	Upper
108	100		
107	114.0	85.4	128.2



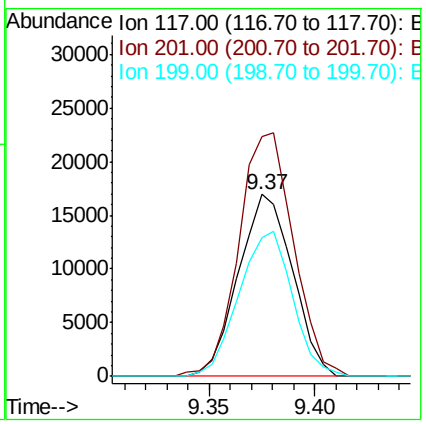


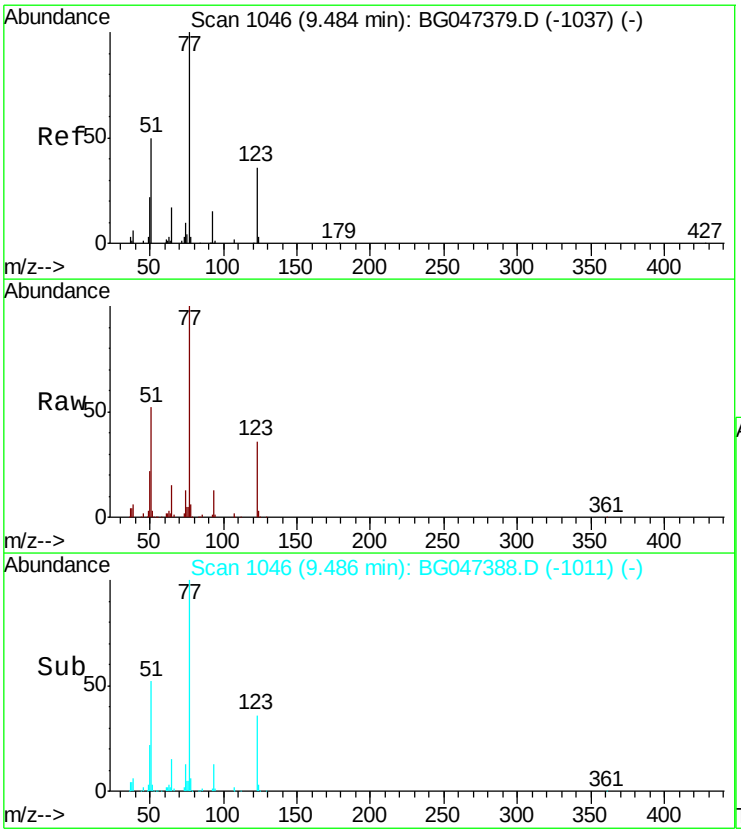
#17
Hexachloroethane
Concen: 18.838 ng/ul
RT: 9.37 min Scan# 1027
Delta R.T. 0.00 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:117 Resp: 30191

Ion	Ratio	Lower	Upper
117	100		
201	131.6	96.2	144.4
199	76.5	63.0	94.4

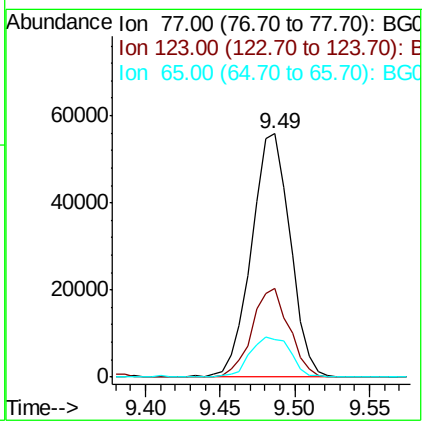


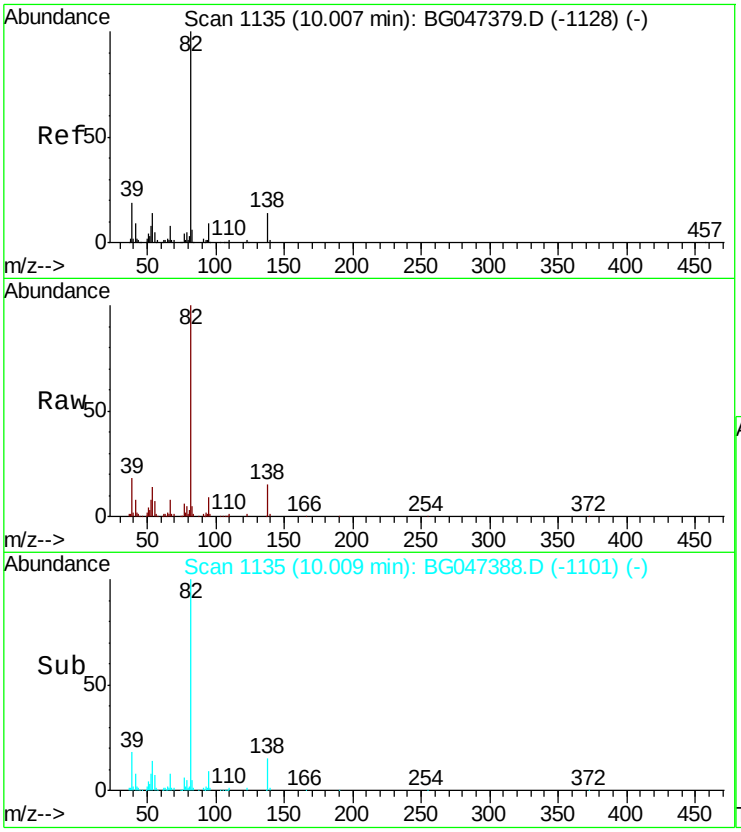


#20
Nitrobenzene
Concen: 18.890 ng/ul
RT: 9.49 min Scan# 1046
Delta R.T. 0.01 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Tgt Ion: 77 Resp: 100176

Ion	Ratio	Lower	Upper
77	100		
123	36.2	27.3	40.9
65	15.5	10.4	15.6



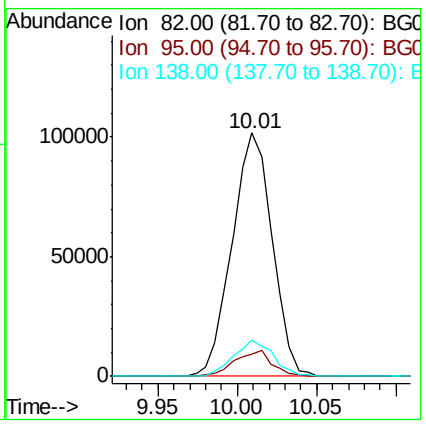


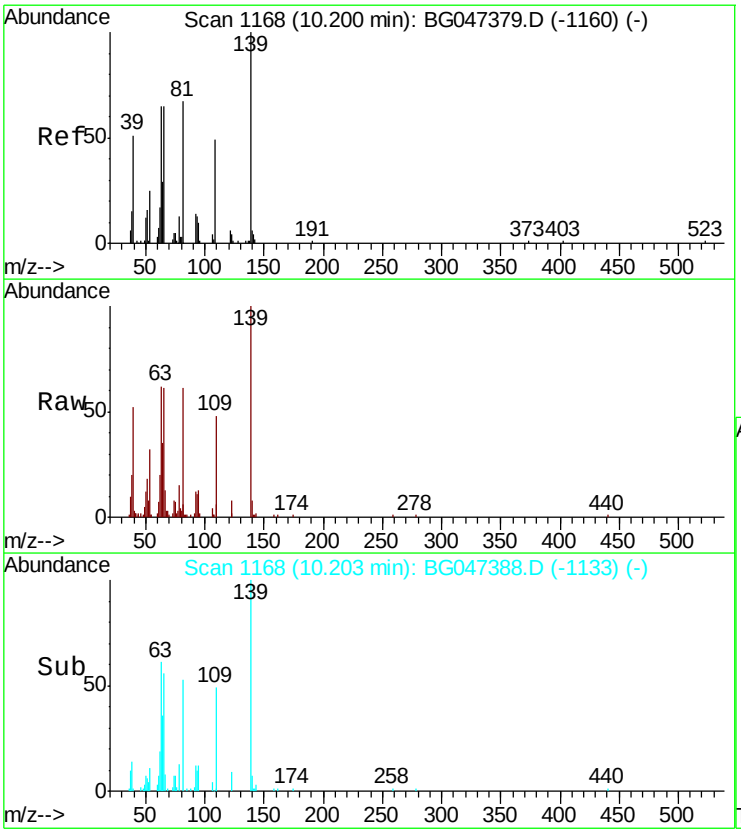
#21
Isophorone
Concen: 17.681 ng/ul
RT: 10.01 min Scan# 1135
Delta R.T. 0.00 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion: 82 Resp: 178709

Ion	Ratio	Lower	Upper
82	100		
95	9.3	6.6	9.8
138	14.6	12.1	18.1

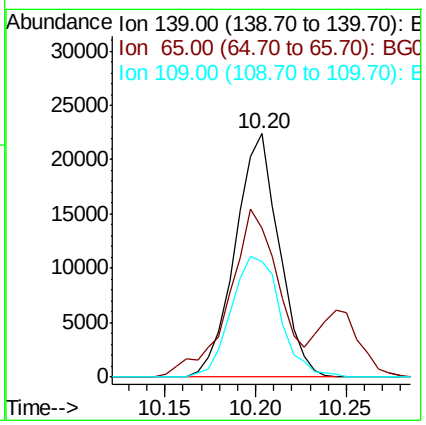


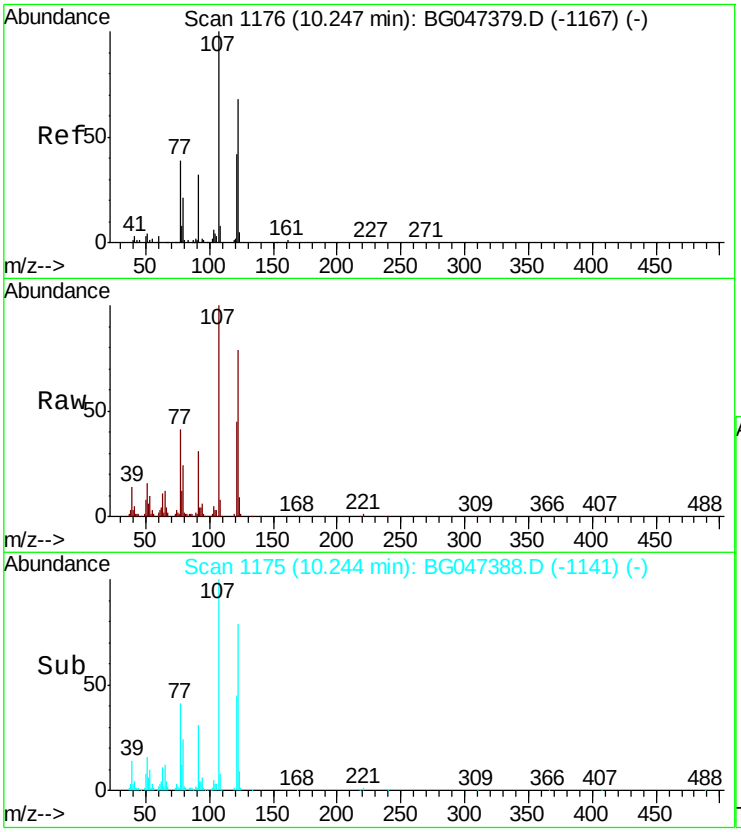


#23
2-Nitrophenol
Concen: 19.371 ng/ul
RT: 10.20 min Scan# 1168
Delta R.T. 0.01 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Tgt Ion:139 Resp: 37675

Ion	Ratio	Lower	Upper
139	100		
65	61.1	56.5	84.7
109	47.7	40.6	60.8



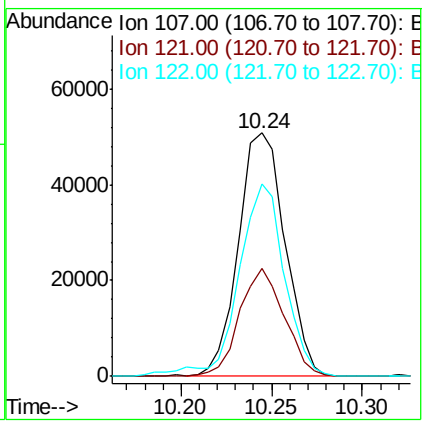


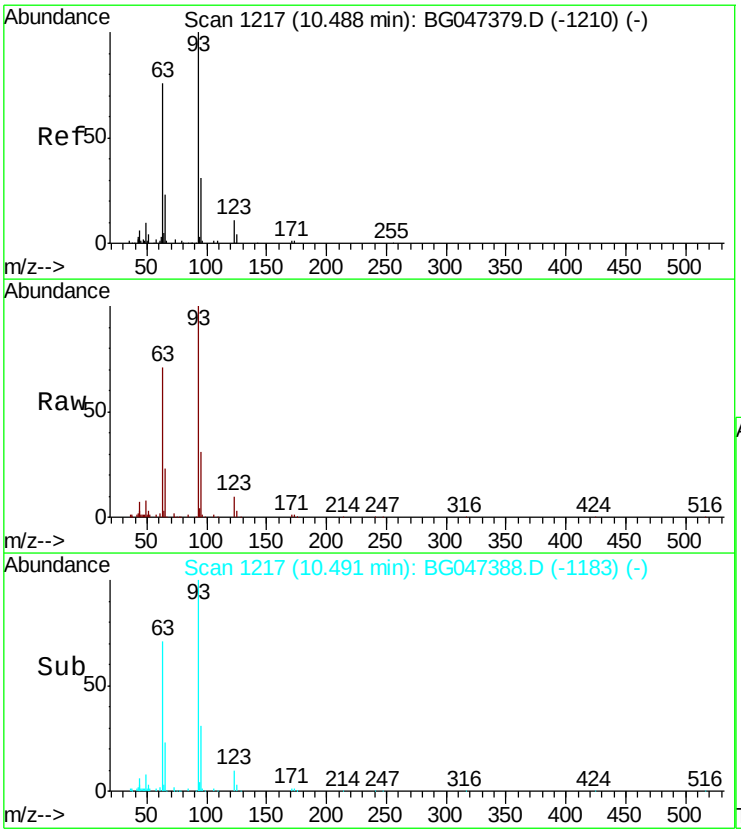
#24
2,4-Dimethylphenol
Concen: 18.334 ng/ul
RT: 10.24 min Scan# 1175
Delta R.T. 0.00 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:107 Resp: 90512

Ion	Ratio	Lower	Upper
107	100		
121	44.5	33.1	49.7
122	79.1	55.8	83.8

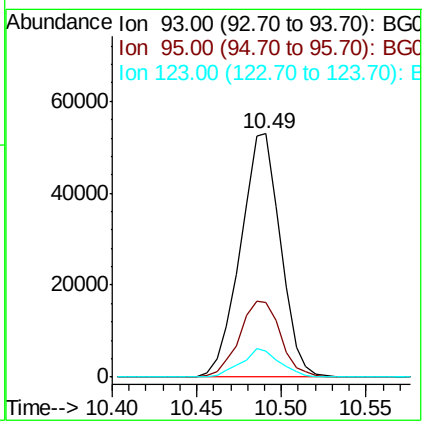


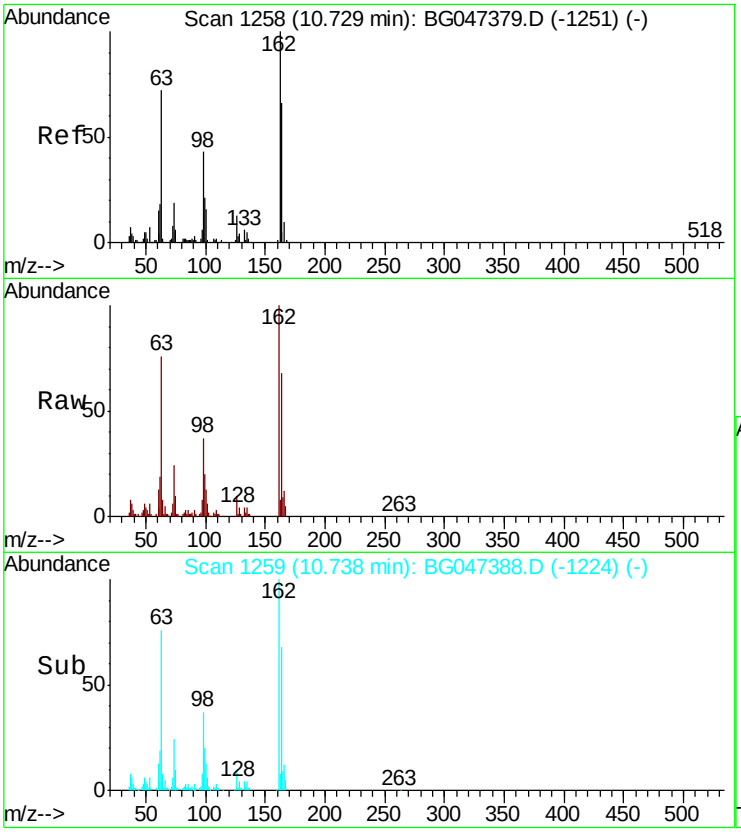


#25
Bis(2-Chloroethoxy)methane
Concen: 17.960 ng/ul
RT: 10.49 min Scan# 1217
Delta R.T. 0.00 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Tgt Ion: 93 Resp: 87313

Ion	Ratio	Lower	Upper
93	100		
95	30.6	24.6	36.8
123	10.5	7.2	10.8



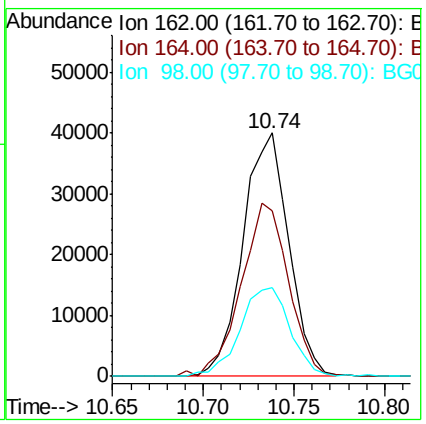


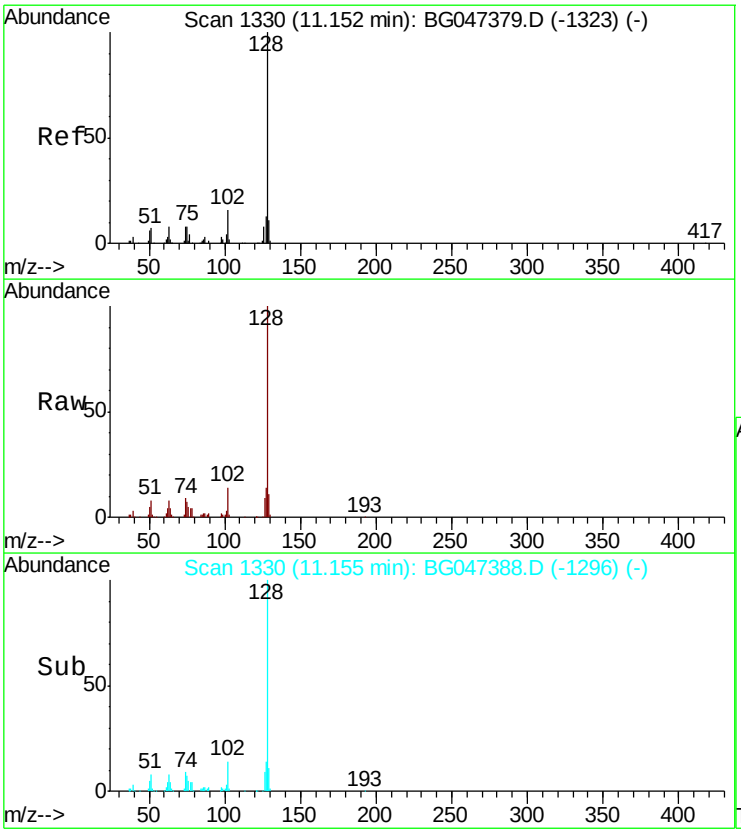
#27
2,4-Dichlorophenol
Concen: 19.413 ng/ul
RT: 10.74 min Scan# 1259
Delta R.T. 0.01 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:162 Resp: 70601

Ion	Ratio	Lower	Upper
162	100		
164	67.9	56.2	84.2
98	36.6	30.0	45.0

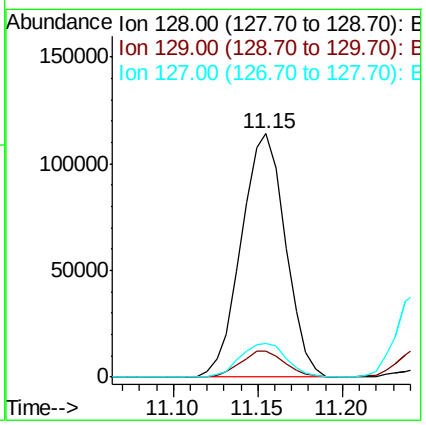


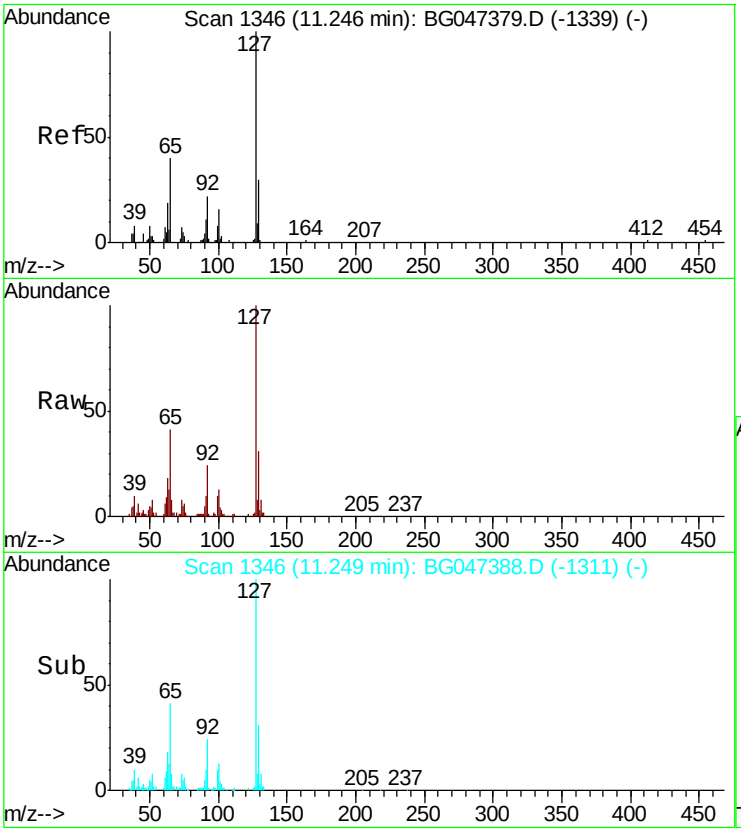


#28
Naphthalene
Concen: 18.450 ng/ul
RT: 11.15 min Scan# 1330
Delta R.T. 0.00 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Tgt Ion:128 Resp: 207437

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.6	13.0
127	13.8	11.5	17.3



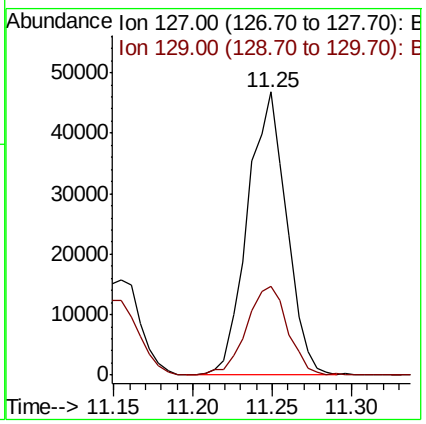


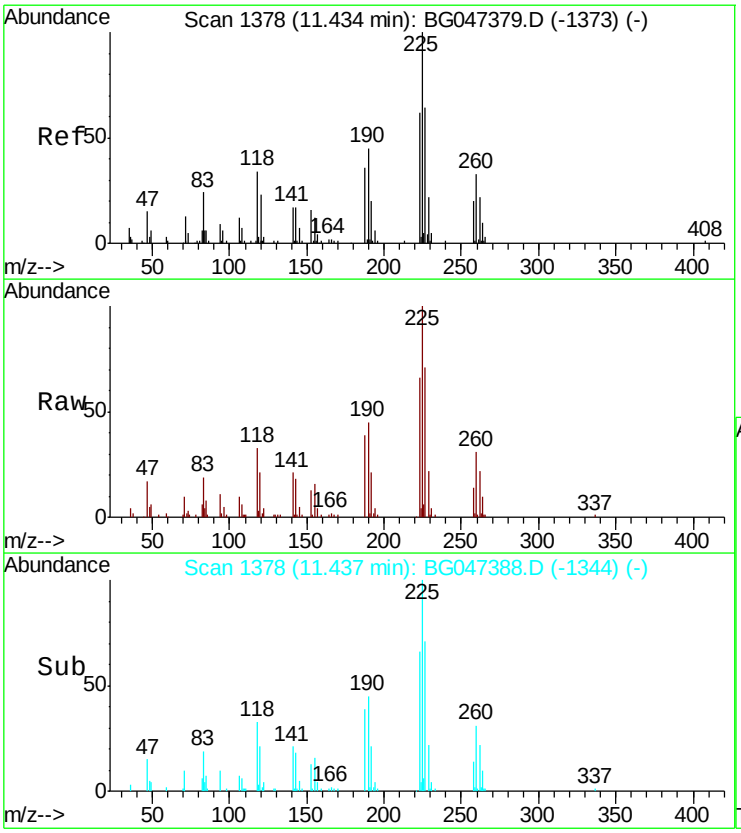
#30
4-Chloroaniline
Concen: 20.370 ng/ul
RT: 11.25 min Scan# 1346
Delta R.T. 0.01 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:127 Resp: 80421

Ion	Ratio	Lower	Upper
127	100		
129	31.4	20.1	30.1#

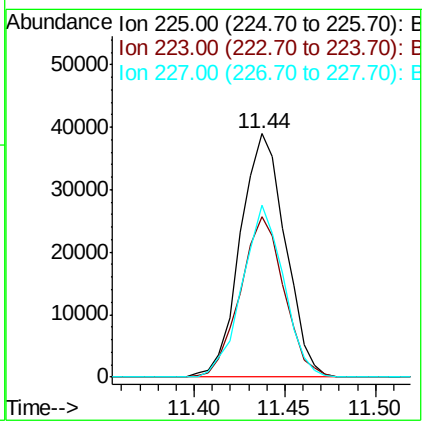


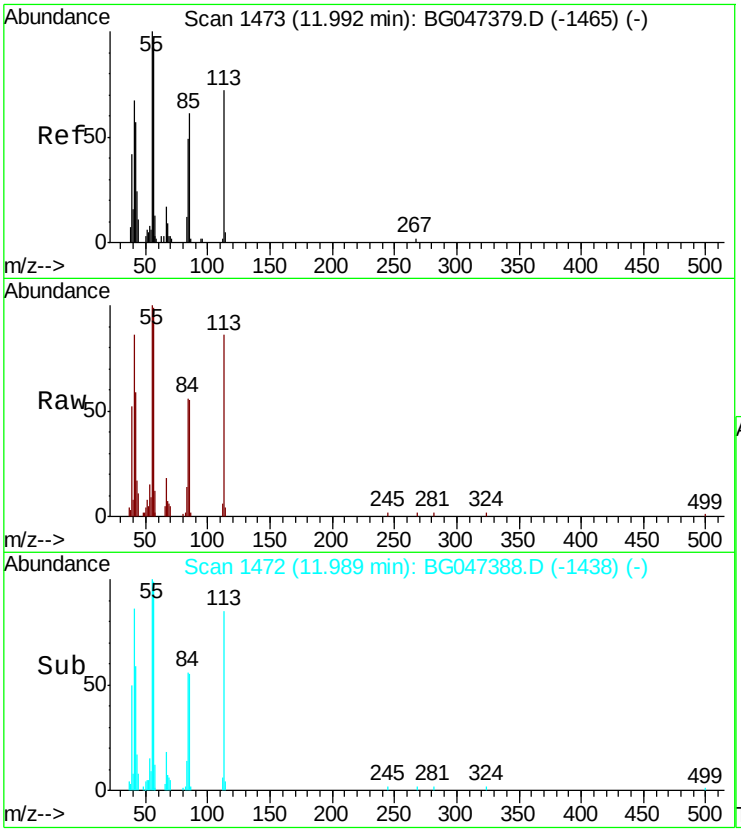


#31
Hexachlorobutadiene
Concen: 19.625 ng/ul
RT: 11.44 min Scan# 1378
Delta R.T. 0.00 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Tgt Ion:225 Resp: 67147

Ion	Ratio	Lower	Upper
225	100		
223	69.5	51.0	76.6
227	70.6	47.0	70.6#



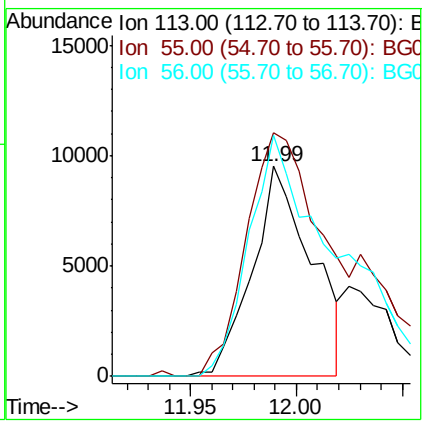


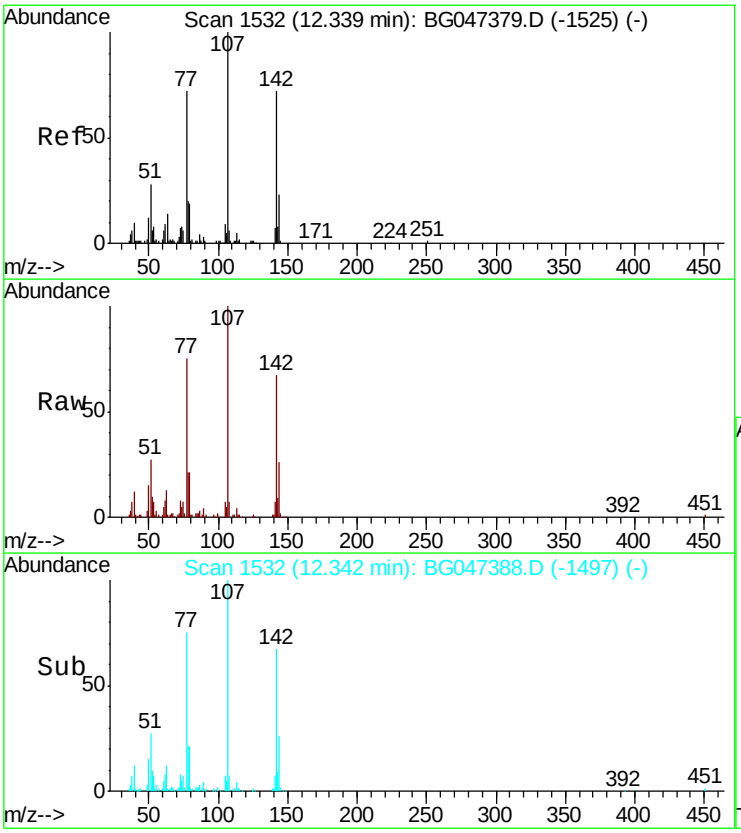
#32
Caprolactam
Concen: 13.974 ng/ul
RT: 11.99 min Scan# 1472
Delta R.T. 0.00 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:113 Resp: 18524

Ion	Ratio	Lower	Upper
113	100		
55	115.9	97.0	145.6
56	114.5	110.6	165.8

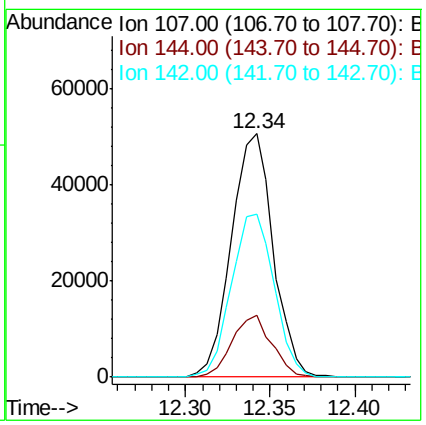


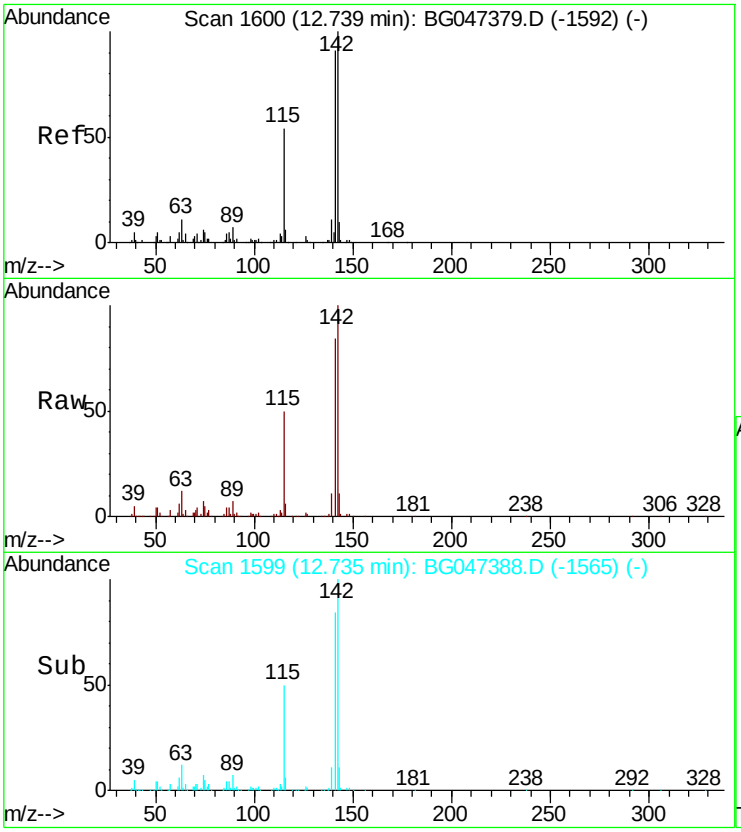


#33
4-Chloro-3-methylphenol
Concen: 19.439 ng/ul
RT: 12.34 min Scan# 1532
Delta R.T. 0.01 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Tgt Ion:107 Resp: 87369

Ion	Ratio	Lower	Upper
107	100		
144	25.5	18.6	27.8
142	66.9	52.9	79.3



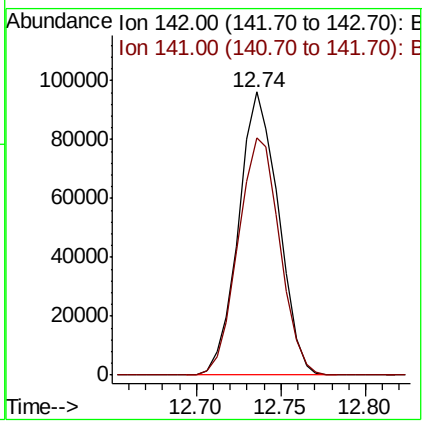


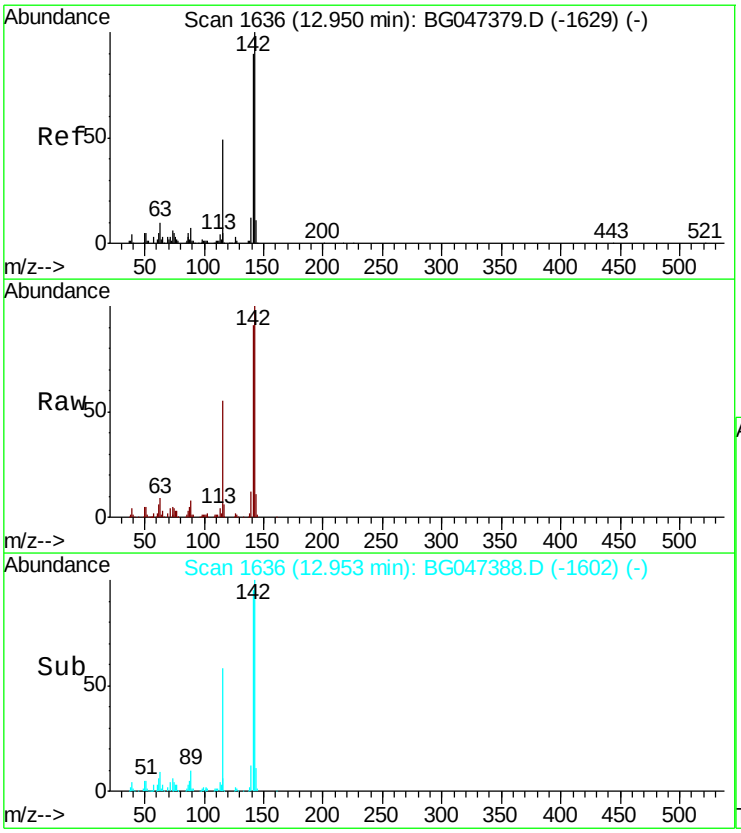
#34
2-Methylnaphthalene
Concen: 18.932 ng/ul
RT: 12.74 min Scan# 1599
Delta R.T. 0.00 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:142 Resp: 157734

Ion	Ratio	Lower	Upper
142	100		
141	83.7	74.1	111.1

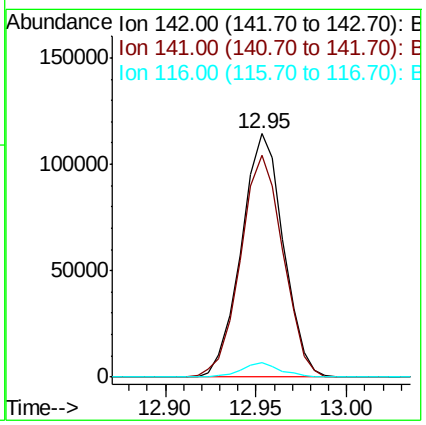


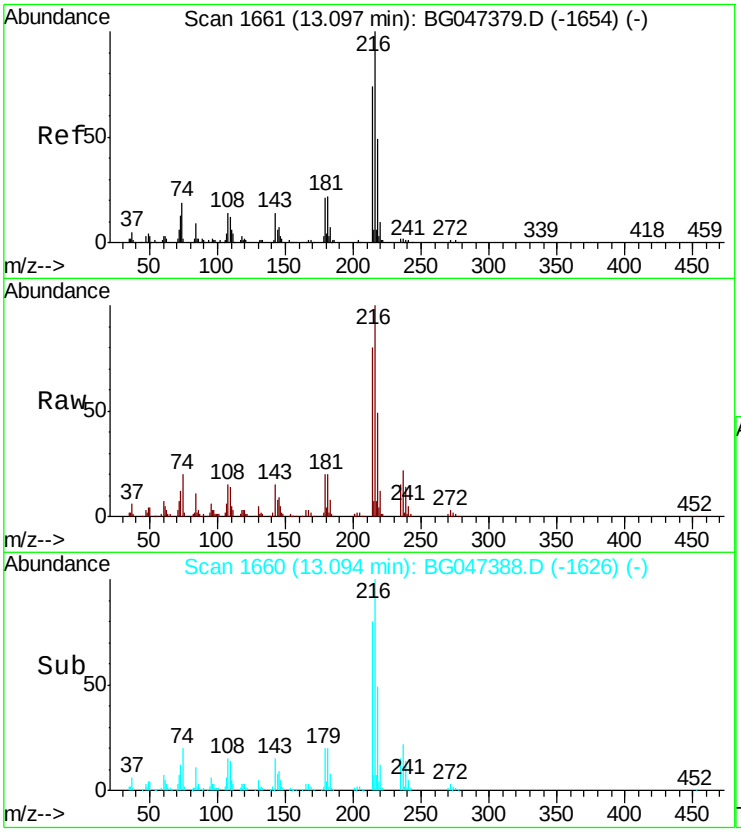


#35
1-Methylnaphthalene
Concen: 18.855 ng/uL
RT: 12.95 min Scan# 1636
Delta R.T. 0.00 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Tgt Ion:142 Resp: 184634

Ion	Ratio	Lower	Upper
142	100		
141	92.2	72.9	109.3
116	5.5	2.1	3.1#



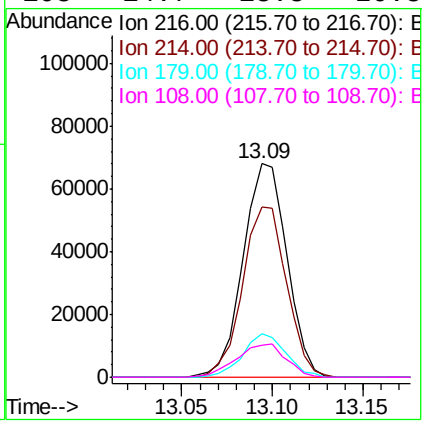


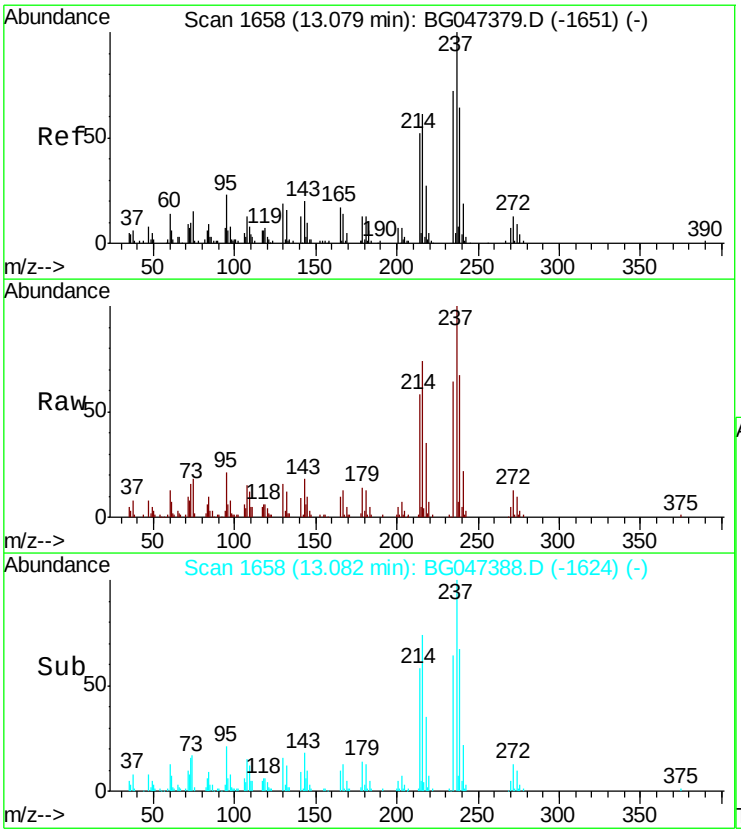
#37
1,2,4,5-Tetrachlorobenzene
Concen: 19.579 ng/ul
RT: 13.09 min Scan# 1660
Delta R.T. 0.00 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:216 Resp: 114426

Ion	Ratio	Lower	Upper
216	100		
214	80.0	65.4	98.2
179	20.1	15.8	23.8
108	14.7	13.8	20.8

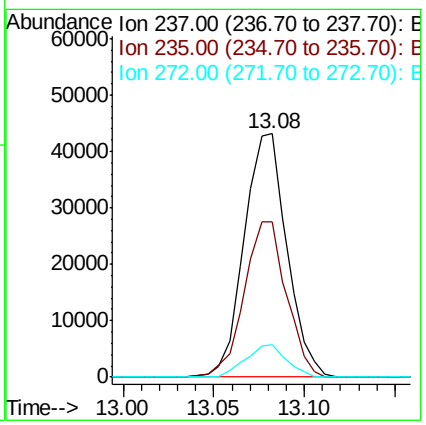


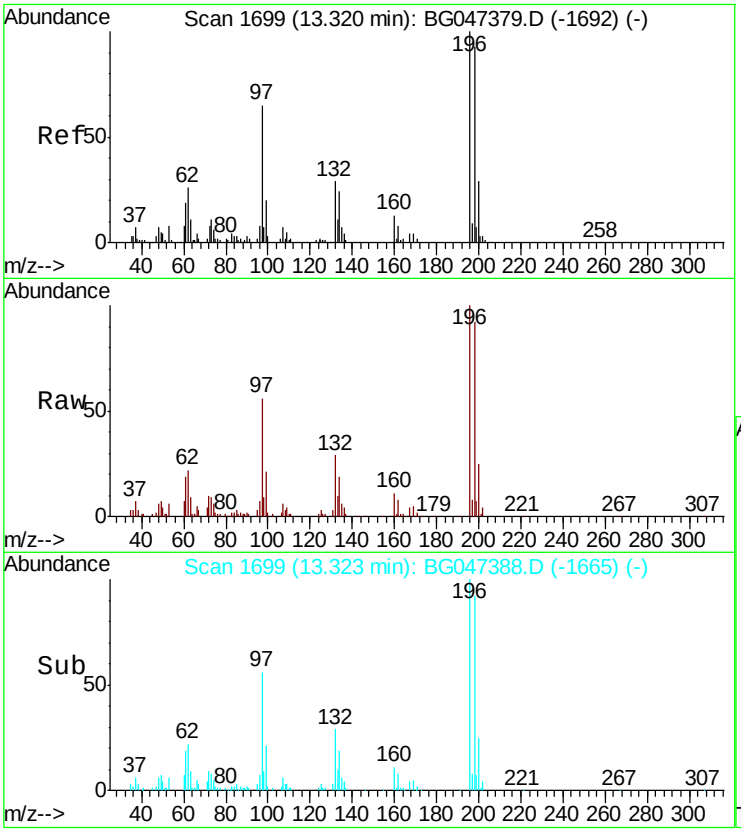


#38
Hexachlorocyclopentadiene
Concen: 17.385 ng/ul
RT: 13.08 min Scan# 1658
Delta R.T. 0.00 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Tgt Ion:237 Resp: 70700

Ion	Ratio	Lower	Upper
237	100		
235	63.9	51.3	76.9
272	13.4	9.1	13.7



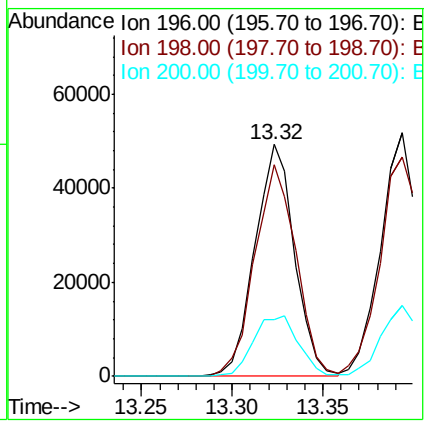


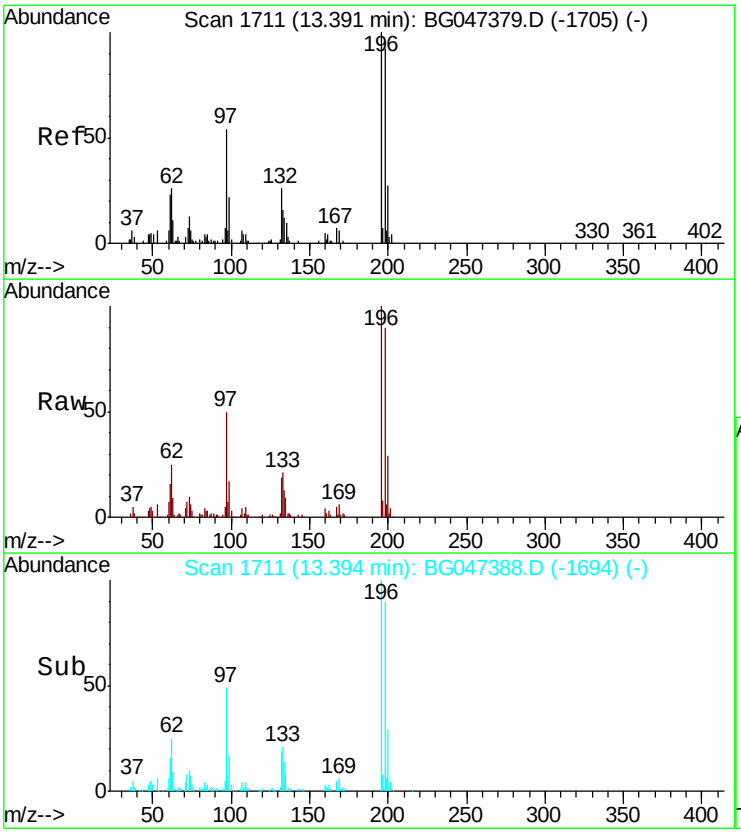
#39
2,4,6-Trichlorophenol
Concen: 20.649 ng/ul
RT: 13.32 min Scan# 1699
Delta R.T. 0.00 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:196 Resp: 74941

Ion	Ratio	Lower	Upper
196	100		
198	91.7	76.6	114.8
200	24.5	28.1	42.1#

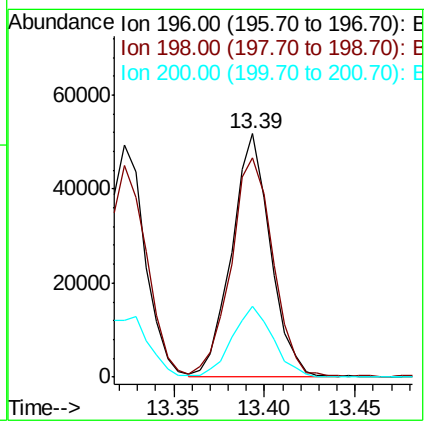


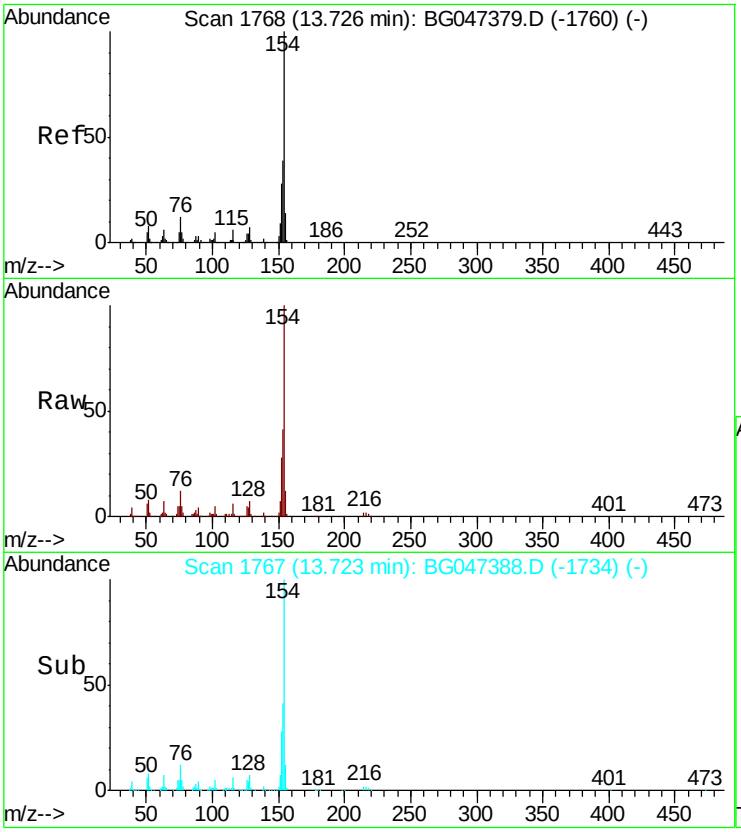


#40
2,4,5-Trichlorophenol
Concen: 20.497 ng/ul
RT: 13.39 min Scan# 1711
Delta R.T. 0.00 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Tgt Ion:196 Resp: 77230

Ion	Ratio	Lower	Upper
196	100		
198	90.1	77.7	116.5
200	29.3	27.2	40.8



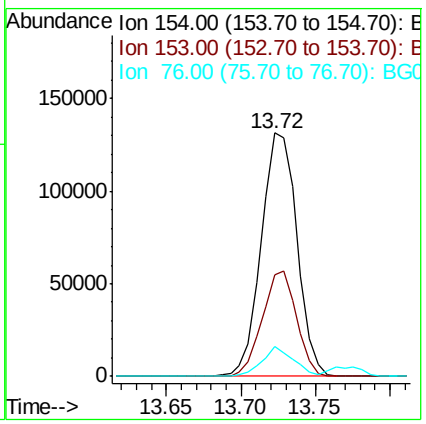


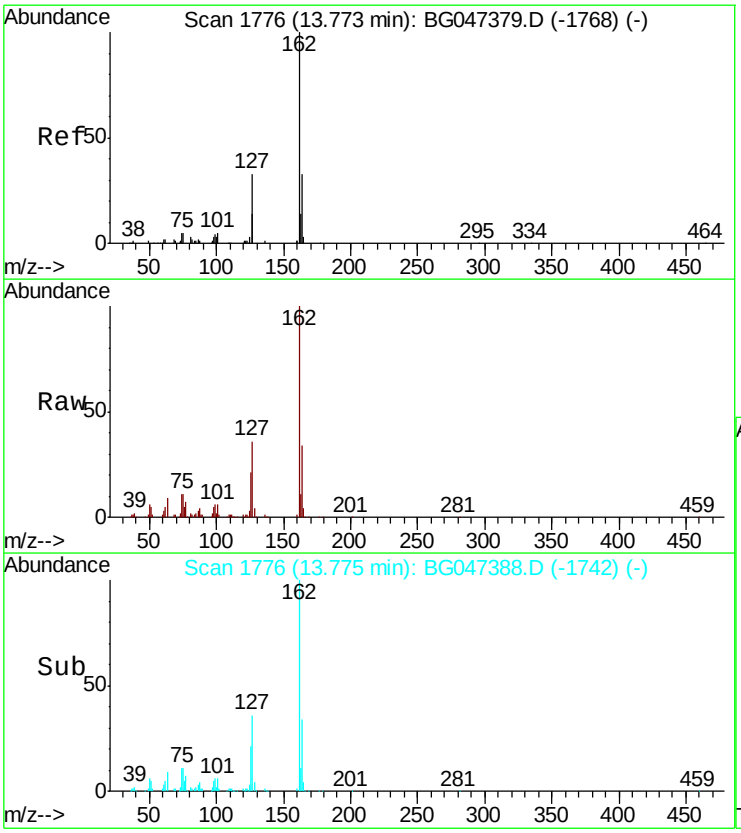
#41
1,1'-Biphenyl
Concen: 18.879 ng/ul
RT: 13.72 min Scan# 1767
Delta R.T. -0.00 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:154 Resp: 217792

Ion	Ratio	Lower	Upper
154	100		
153	41.5	34.9	52.3
76	12.3	8.8	13.2

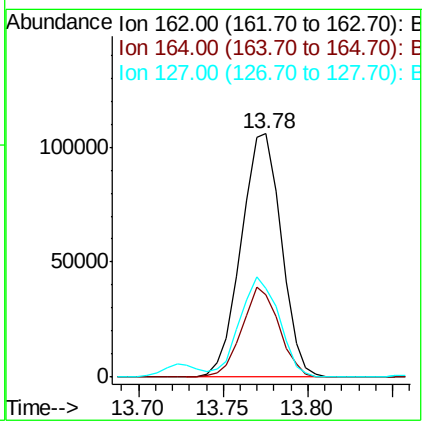


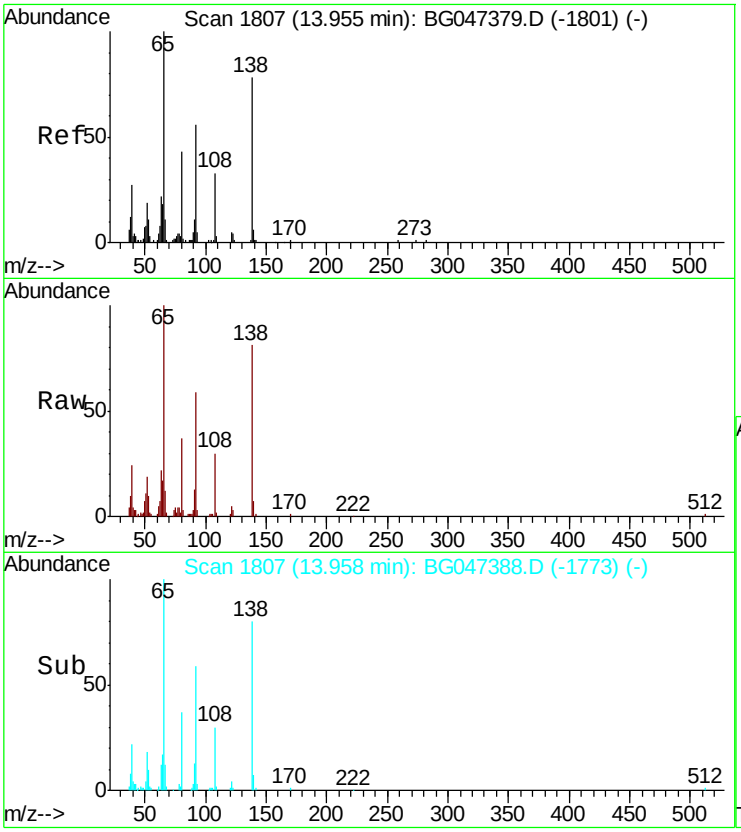


#42
2-Chloronaphthalene
Concen: 19.183 ng/ul
RT: 13.78 min Scan# 1776
Delta R.T. 0.00 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Tgt Ion:162 Resp: 175429

Ion	Ratio	Lower	Upper
162	100		
164	33.6	25.9	38.9
127	36.4	28.9	43.3



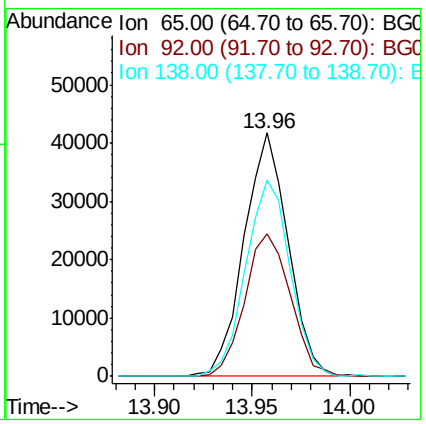


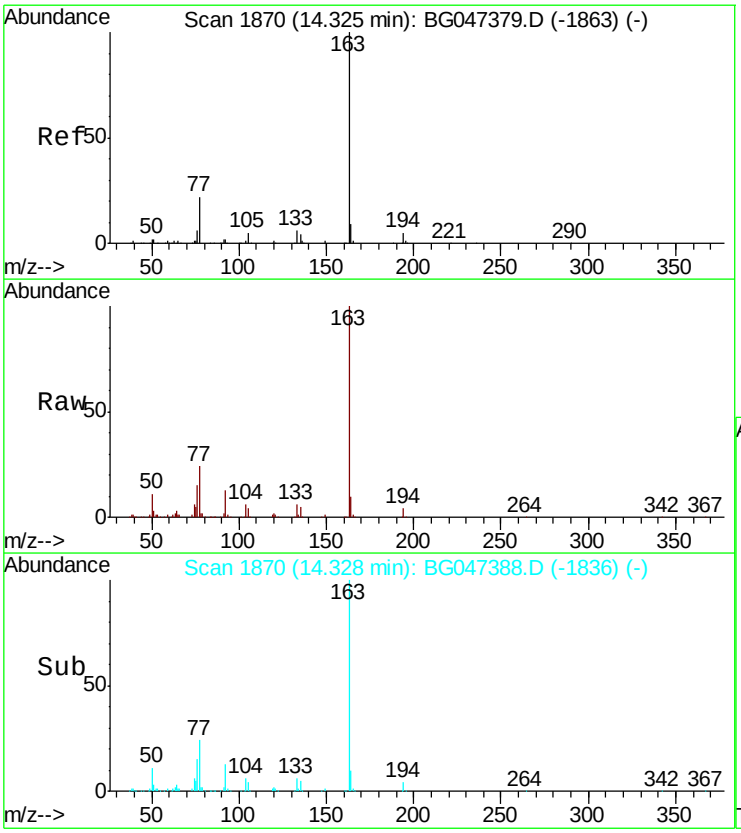
#43
2-Nitroaniline
Concen: 19.543 ng/ul
RT: 13.96 min Scan# 1807
Delta R.T. 0.00 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion: 65 Resp: 65002

Ion	Ratio	Lower	Upper
65	100		
92	58.7	43.6	65.4
138	80.6	55.8	83.6

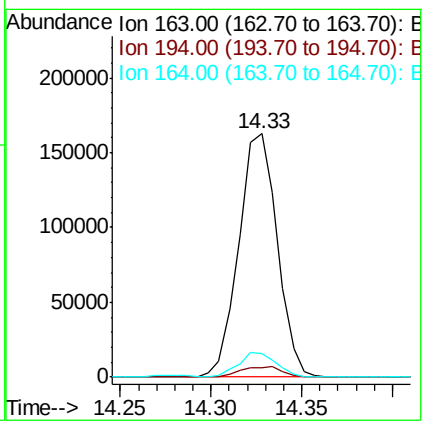


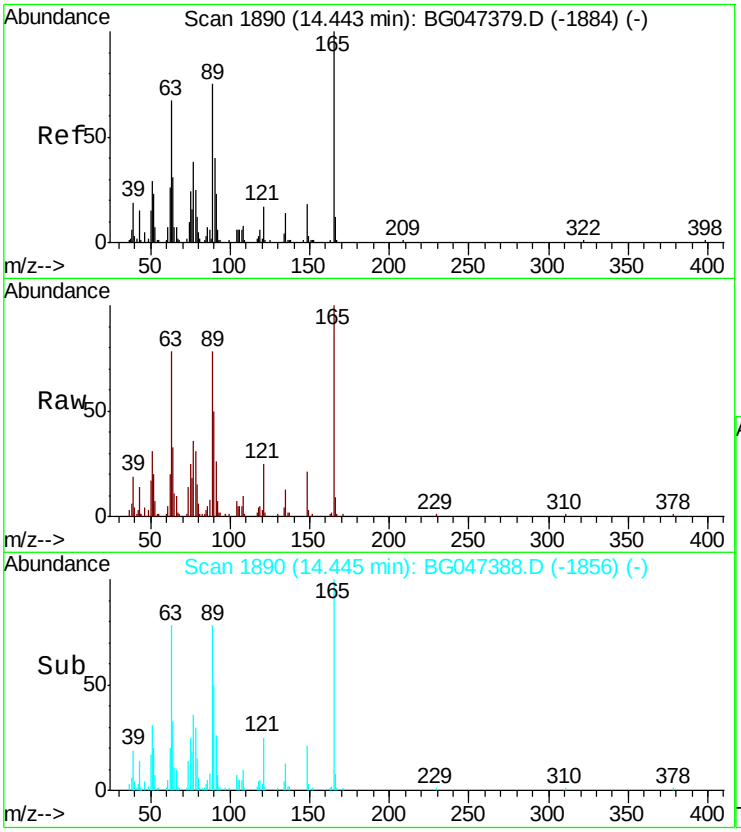


#45
Dimethylphthalate
Concen: 18.435 ng/ul
RT: 14.33 min Scan# 1870
Delta R.T. 0.00 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Tgt Ion:163 Resp: 240088

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.4	5.2
164	9.8	8.8	13.2



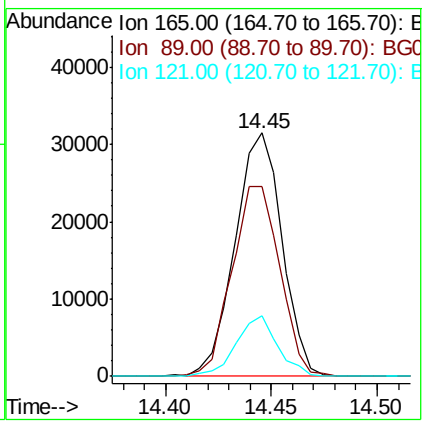


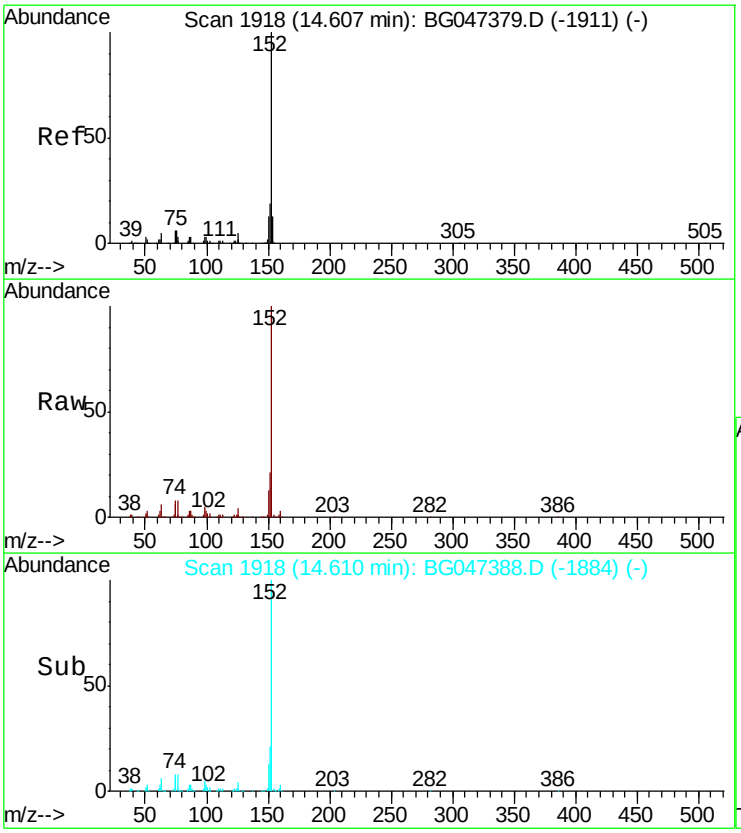
#46
2,6-Dinitrotoluene
Concen: 19.487 ng/ul
RT: 14.45 min Scan# 1890
Delta R.T. 0.00 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:165 Resp: 48599

Ion	Ratio	Lower	Upper
165	100		
89	78.1	58.9	88.3
121	24.8	17.8	26.6

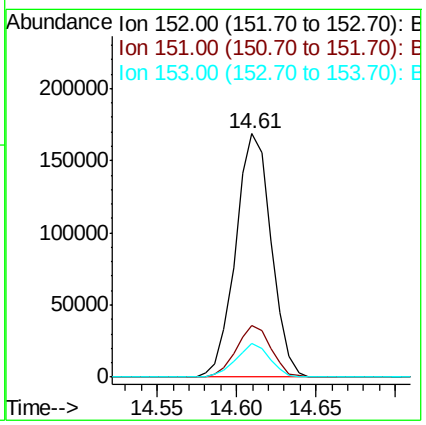


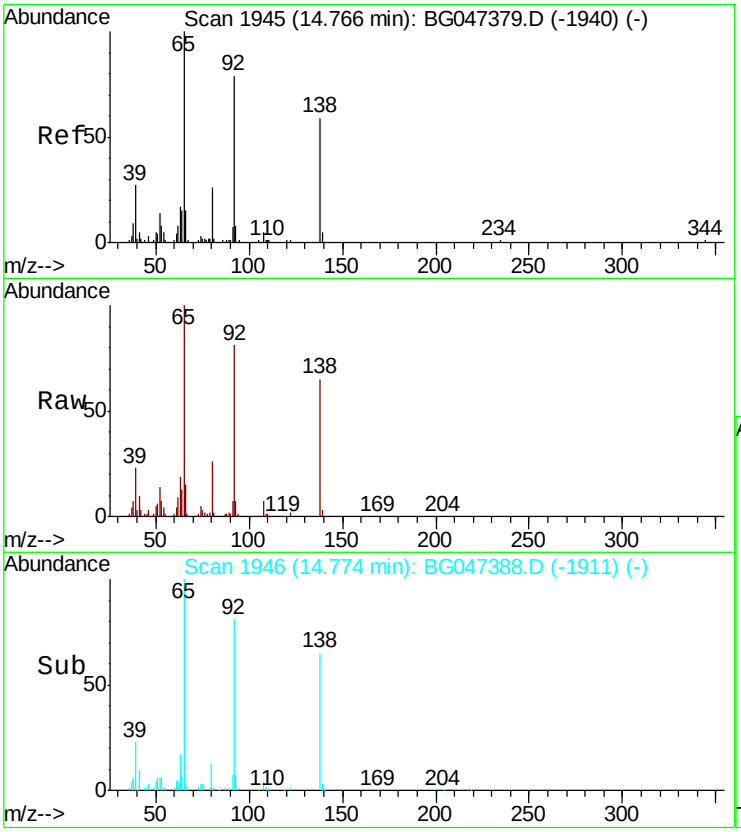


#48
Acenaphthylene
Concen: 19.143 ng/ul
RT: 14.61 min Scan# 1918
Delta R.T. 0.00 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Tgt Ion:152 Resp: 262541

Ion	Ratio	Lower	Upper
152	100		
151	21.0	15.3	22.9
153	13.7	10.4	15.6



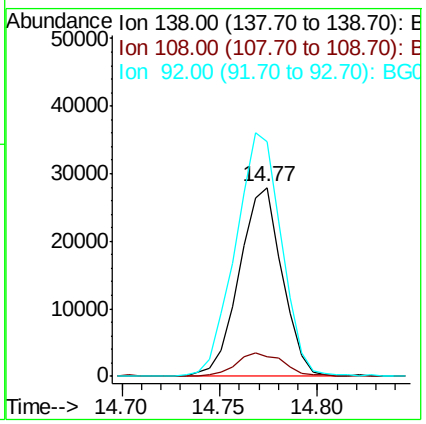


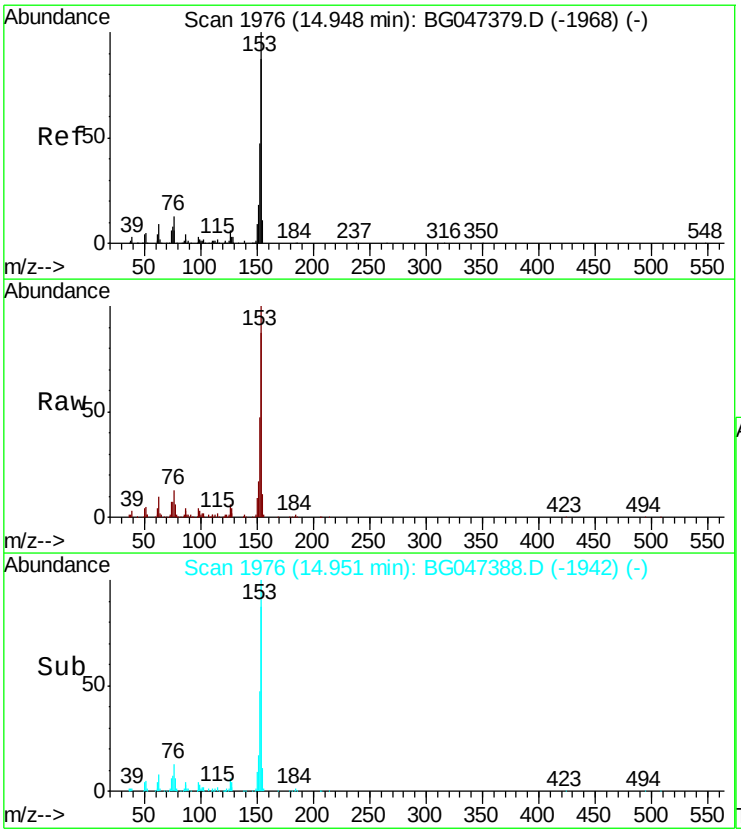
#49
3-Nitroaniline
Concen: 21.782 ng/ul
RT: 14.77 min Scan# 1946
Delta R.T. 0.01 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:138 Resp: 42420

Ion	Ratio	Lower	Upper
138	100		
108	10.3	12.2	18.2#
92	124.6	113.3	169.9

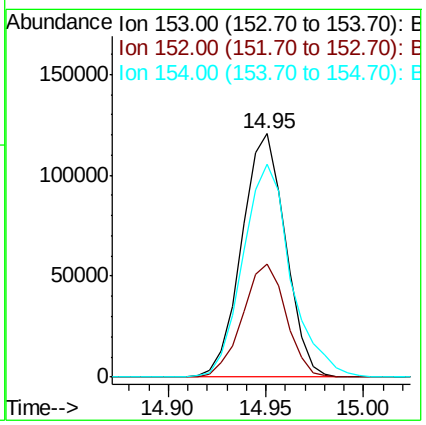


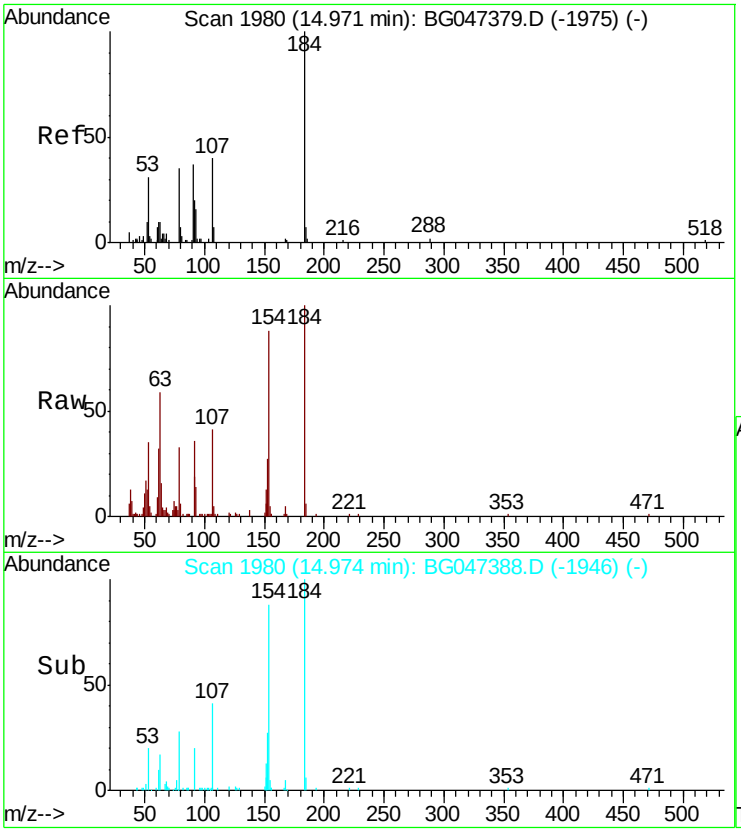


#50
Acenaphthene
Concen: 19.454 ng/ul
RT: 14.95 min Scan# 1976
Delta R.T. 0.00 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Tgt Ion:153 Resp: 187143

Ion	Ratio	Lower	Upper
153	100		
152	46.5	39.8	59.8
154	87.4	76.0	114.0



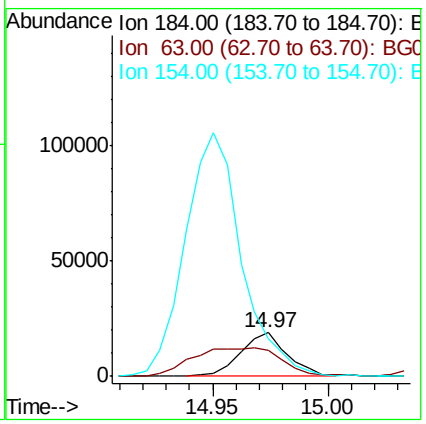


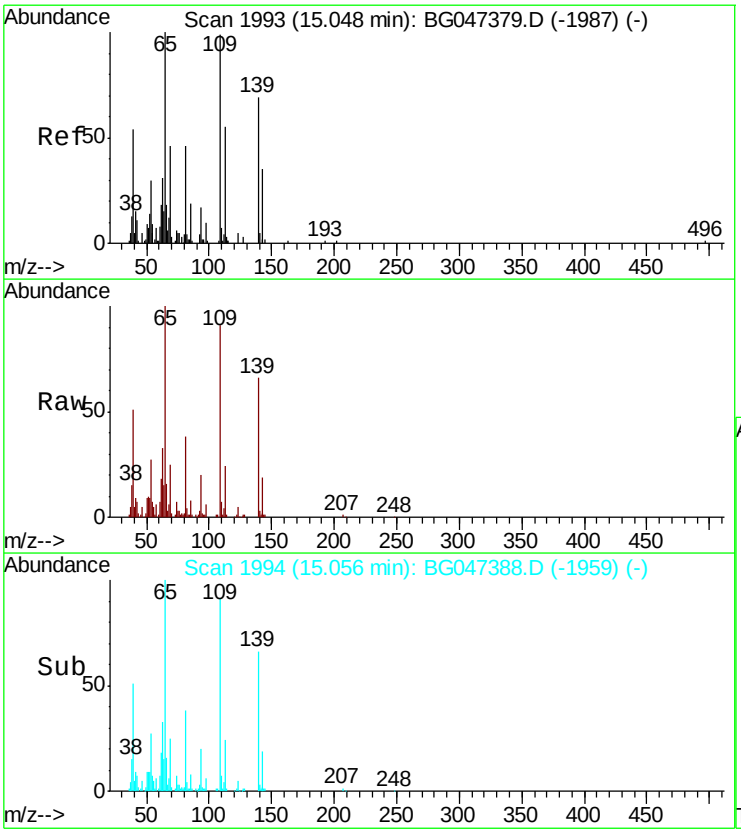
#51
2,4-Dinitrophenol
Concen: 19.929 ng/ul
RT: 14.97 min Scan# 1980
Delta R.T. 0.00 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:184 Resp: 26485

Ion	Ratio	Lower	Upper
184	100		
63	59.0	43.2	64.8
154	87.6	76.1	114.1

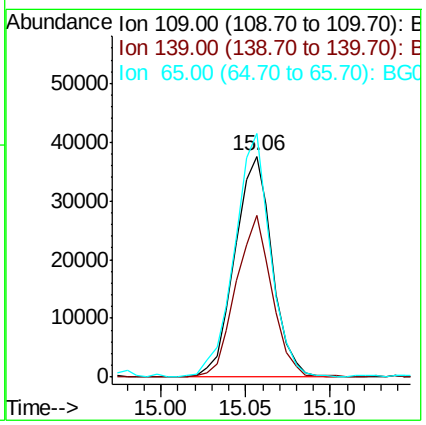


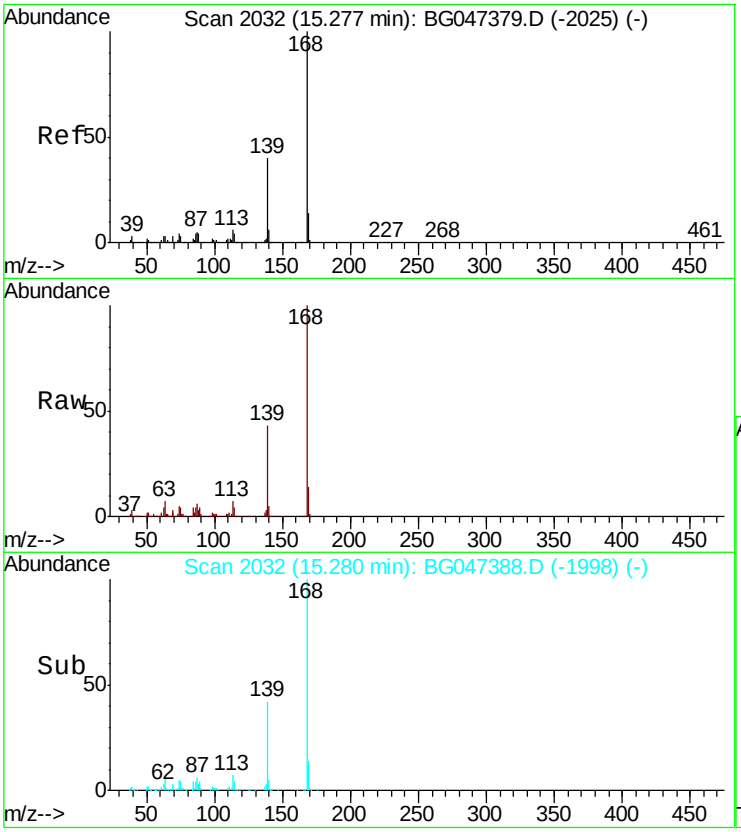


#53
4-Nitrophenol
Concen: 20.447 ng/ul
RT: 15.06 min Scan# 1994
Delta R.T. 0.01 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Tgt Ion:109 Resp: 57665

Ion	Ratio	Lower	Upper
109	100		
139	73.2	64.2	96.4
65	110.3	92.0	138.0



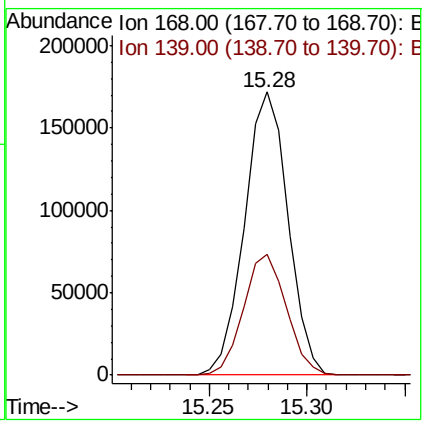


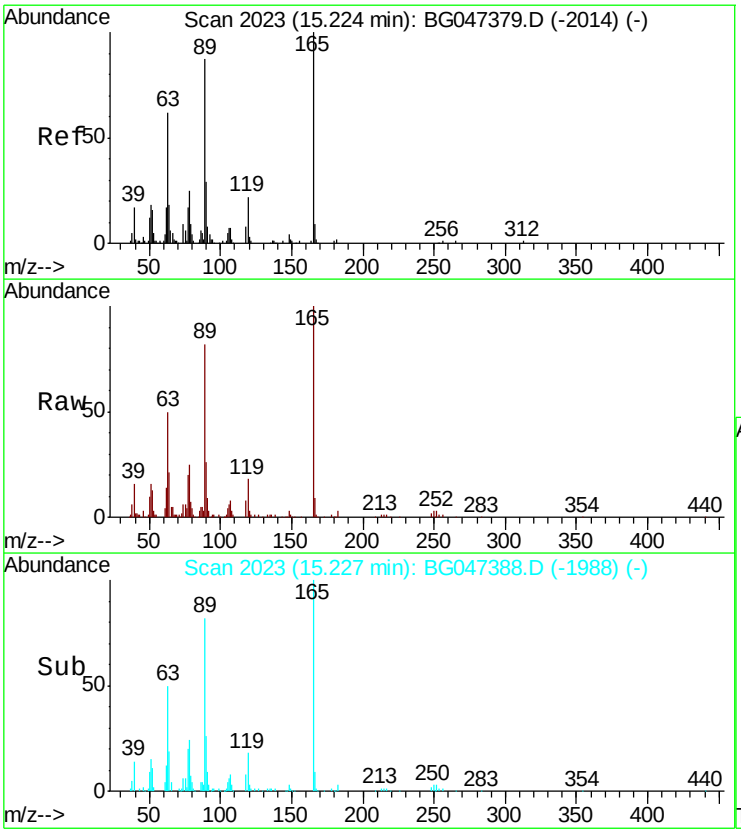
#54
Dibenzofuran
Concen: 18.747 ng/ul
RT: 15.28 min Scan# 2032
Delta R.T. 0.00 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:168 Resp: 264881

Ion	Ratio	Lower	Upper
168	100		
139	42.7	34.3	51.5

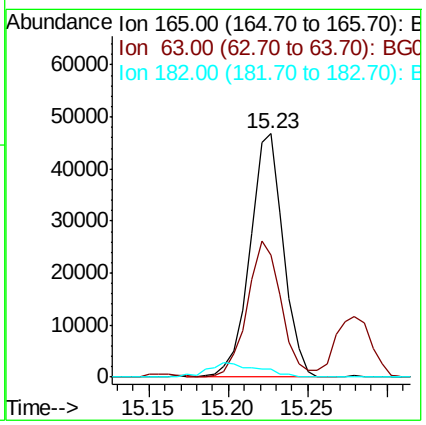


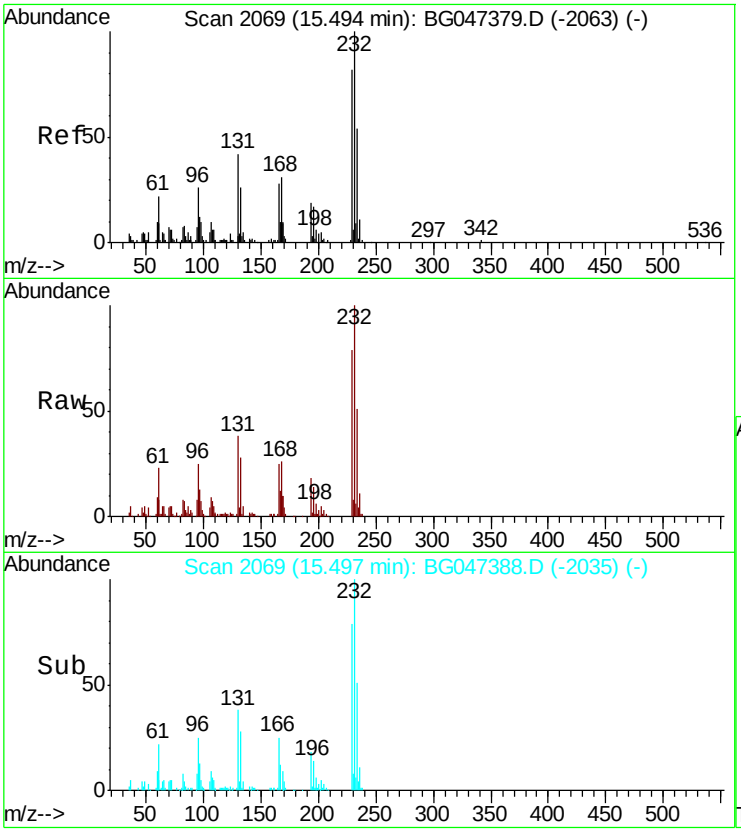


#55
2,4-Dinitrotoluene
Concen: 19.306 ng/ul
RT: 15.23 min Scan# 2023
Delta R.T. 0.01 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Tgt Ion:165 Resp: 68313

Ion	Ratio	Lower	Upper
165	100		
63	50.3	45.6	68.4
182	3.1	1.8	2.6#



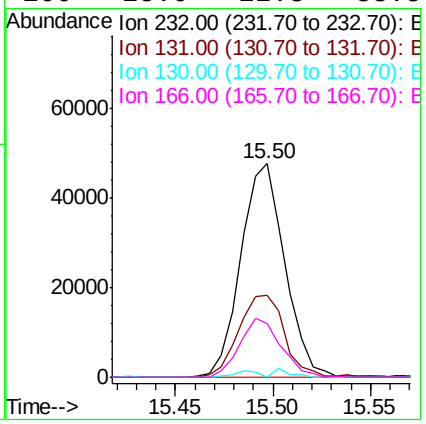


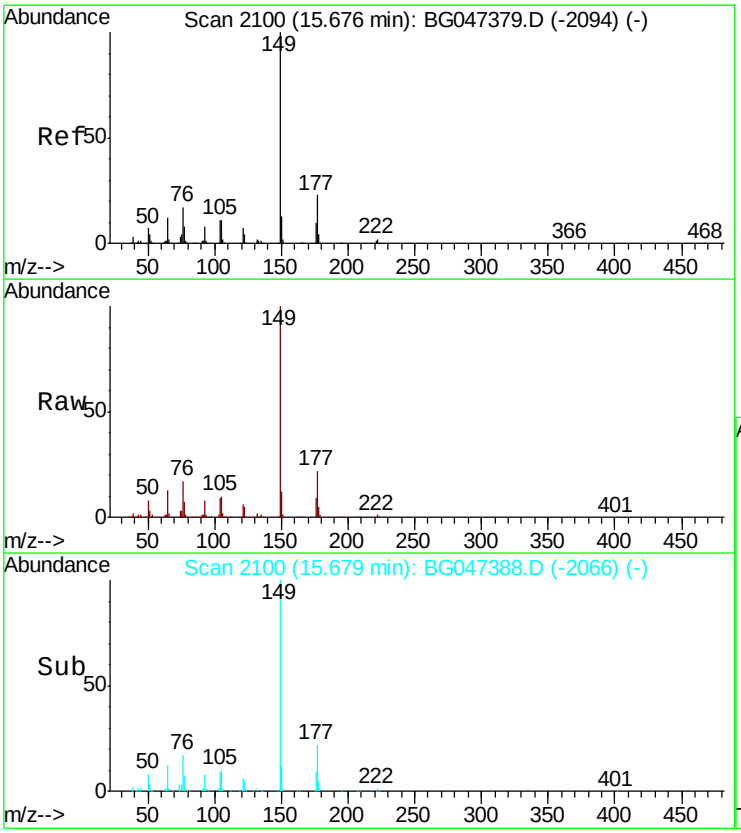
#56
2,3,4,6-Tetrachlorophenol
Concen: 20.513 ng/ul
RT: 15.50 min Scan# 2069
Delta R.T. 0.00 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:232 Resp: 74023

Ion	Ratio	Lower	Upper
232	100		
131	38.3	34.2	51.2
130	0.0	0.0	0.0
166	25.0	22.3	33.5

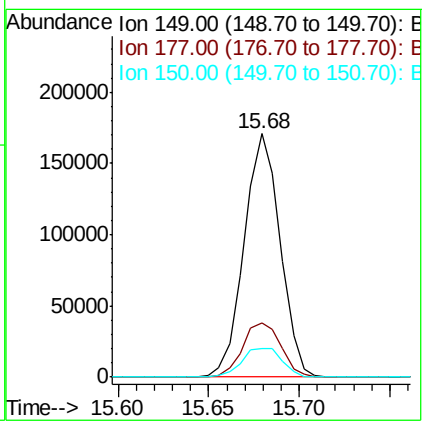


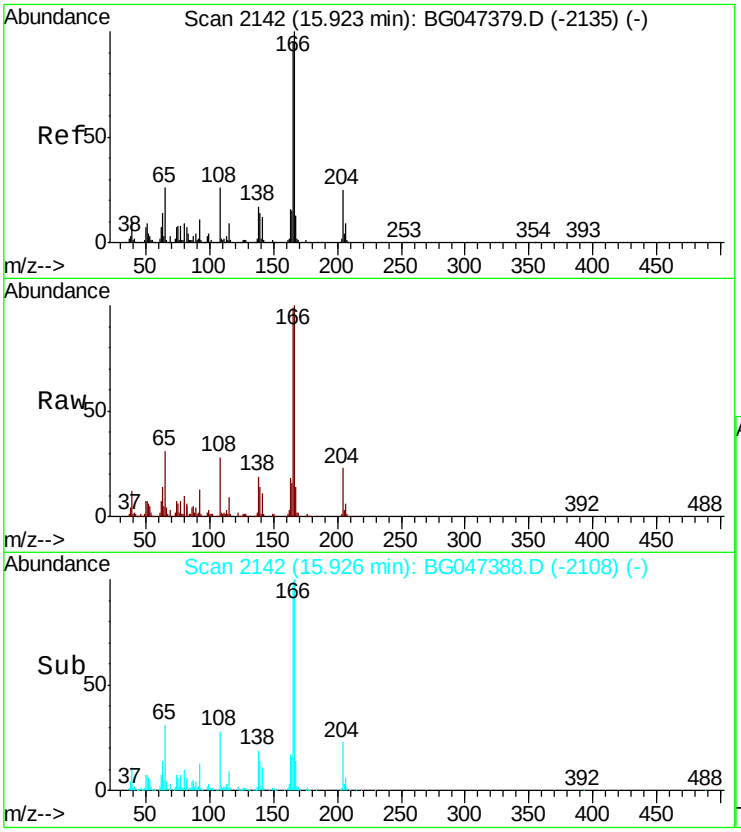


#57
Diethylphthalate
Concen: 18.502 ng/ul
RT: 15.68 min Scan# 2100
Delta R.T. 0.00 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Tgt Ion:149 Resp: 236389

Ion	Ratio	Lower	Upper
149	100		
177	22.4	18.7	28.1
150	11.8	10.6	16.0



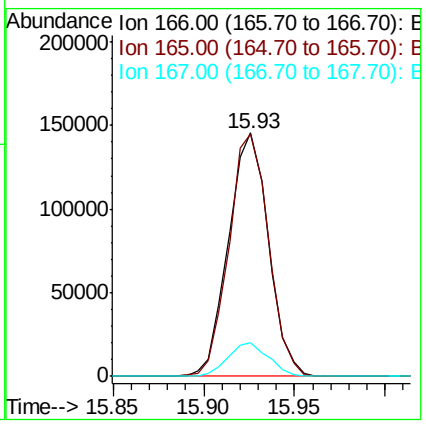


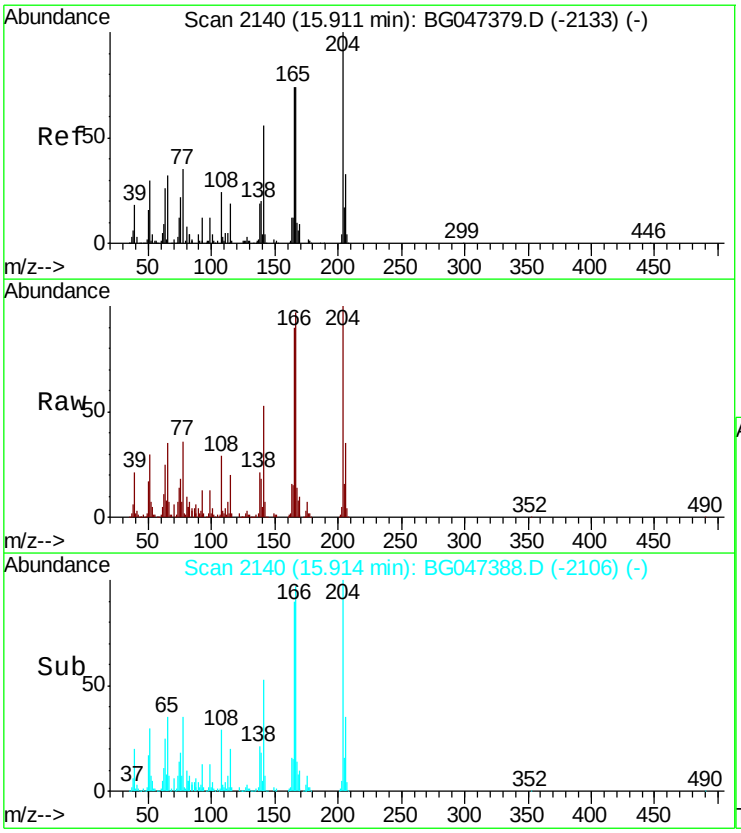
#59
Fluorene
Concen: 18.674 ng/ul
RT: 15.93 min Scan# 2142
Delta R.T. 0.00 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:166 Resp: 222287

Ion	Ratio	Lower	Upper
166	100		
165	99.3	79.0	118.4
167	13.6	10.4	15.6

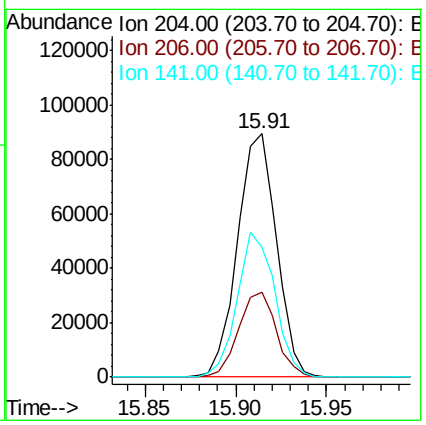


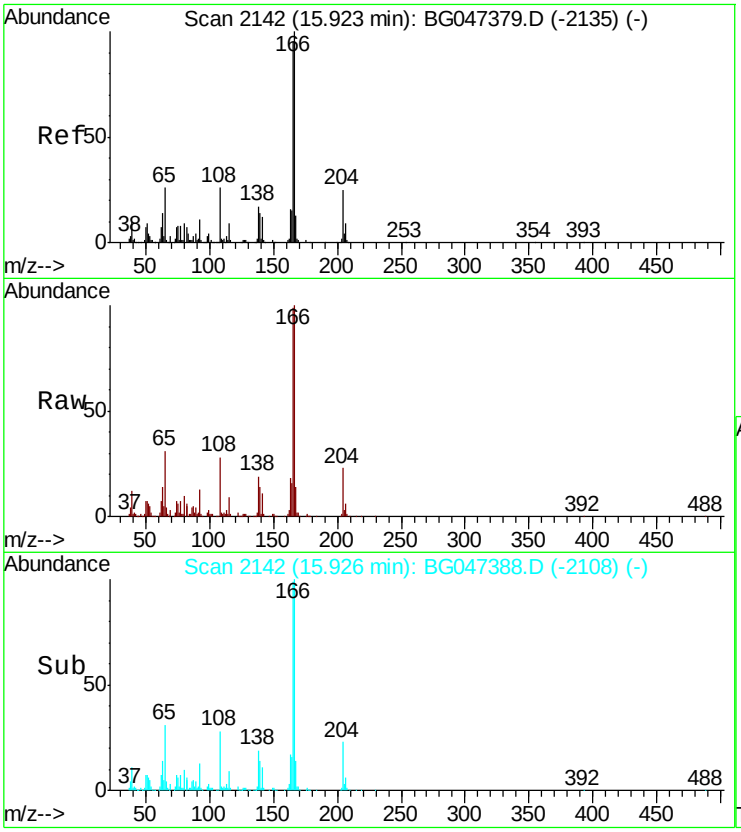


#60
4-Chlorophenyl-phenylether
Concen: 18.747 ng/ul
RT: 15.91 min Scan# 2140
Delta R.T. 0.00 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Tgt Ion:204 Resp: 134045

Ion	Ratio	Lower	Upper
204	100		
206	34.9	24.1	36.1
141	53.1	47.0	70.4



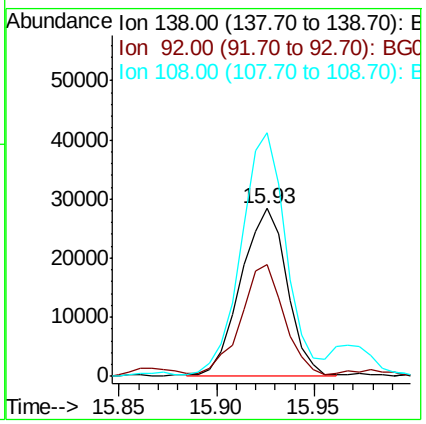


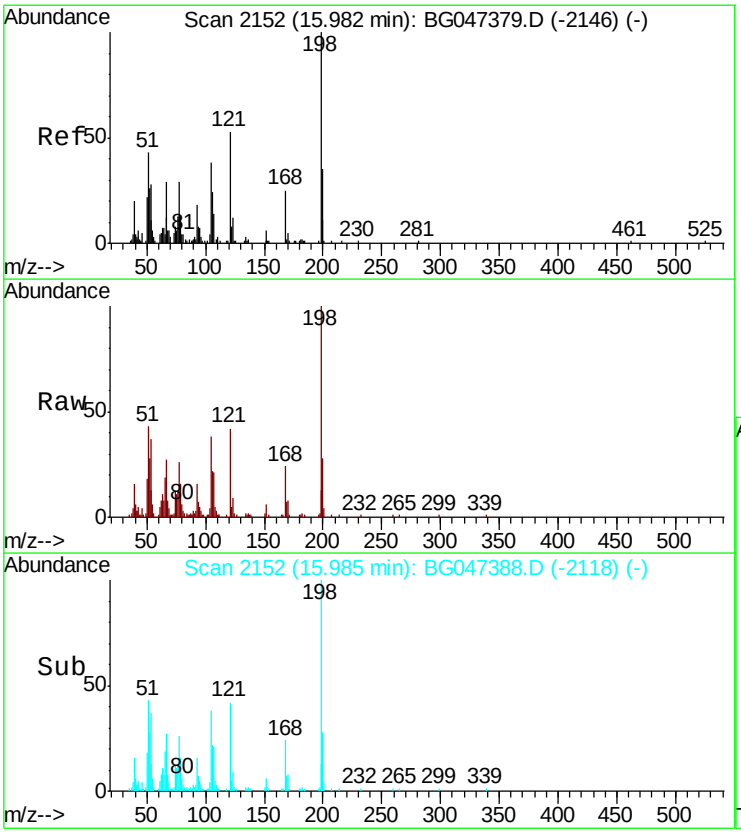
#61
4-Nitroaniline
Concen: 20.393 ng/ul
RT: 15.93 min Scan# 2142
Delta R.T. 0.00 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:138 Resp: 46502

Ion	Ratio	Lower	Upper
138	100		
92	67.0	50.8	76.2
108	145.1	102.6	154.0

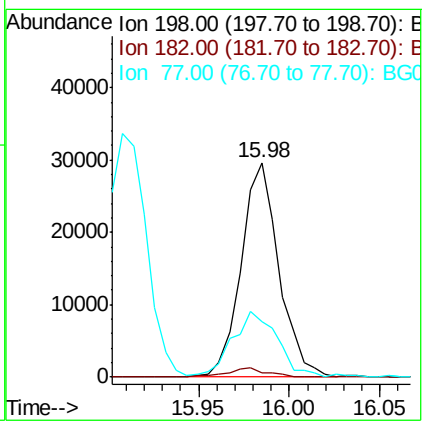


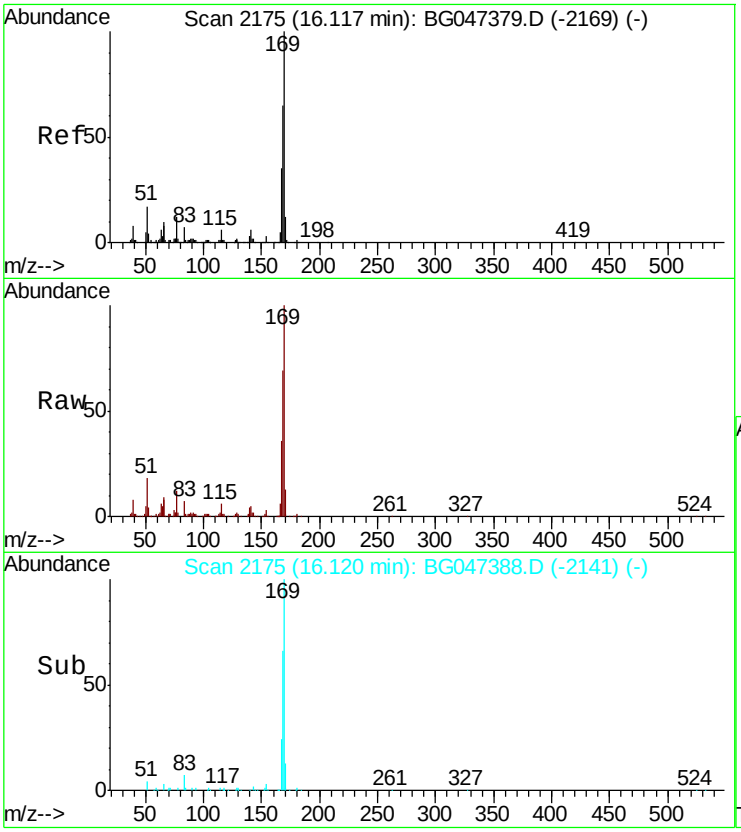


#64
4,6-Dinitro-2-methylphenol
Concen: 19.305 ng/ul
RT: 15.98 min Scan# 2152
Delta R.T. 0.00 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Tgt Ion:198 Resp: 42802

Ion	Ratio	Lower	Upper
198	100		
182	1.9	3.0	4.6#
77	26.0	20.8	31.2



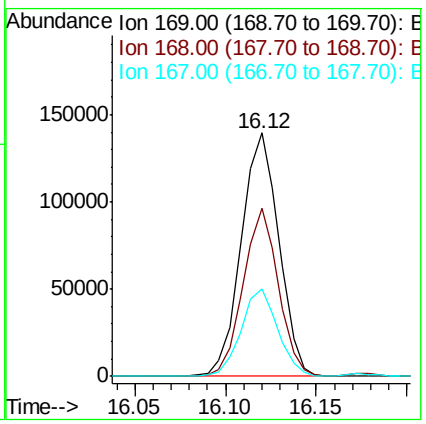


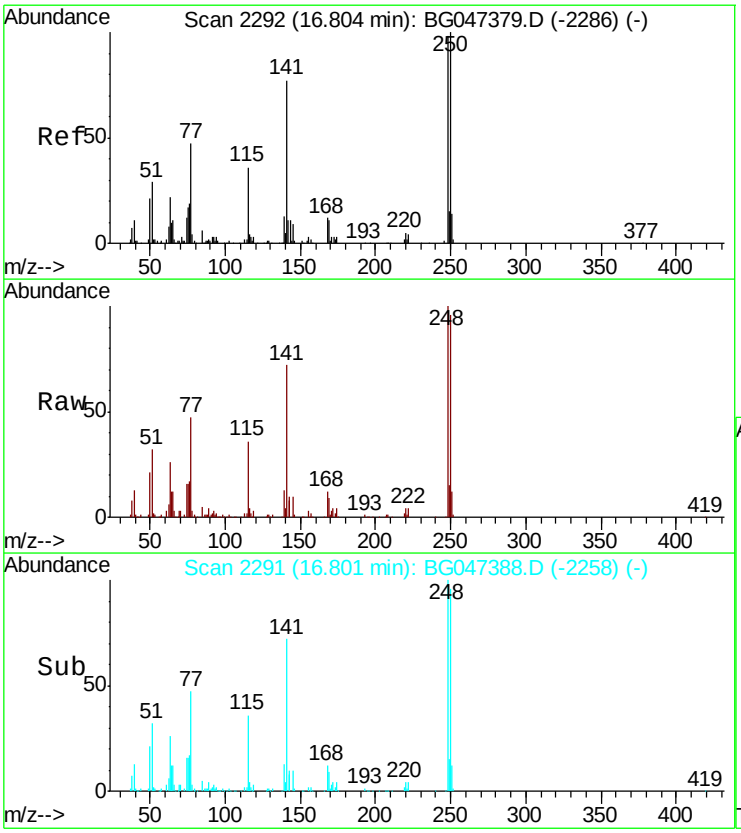
#65
N-Nitrosodiphenylamine
Concen: 18.916 ng/ul
RT: 16.12 min Scan# 2175
Delta R.T. 0.00 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:169 Resp: 200977

Ion	Ratio	Lower	Upper
169	100		
168	68.9	52.6	78.8
167	35.7	26.5	39.7

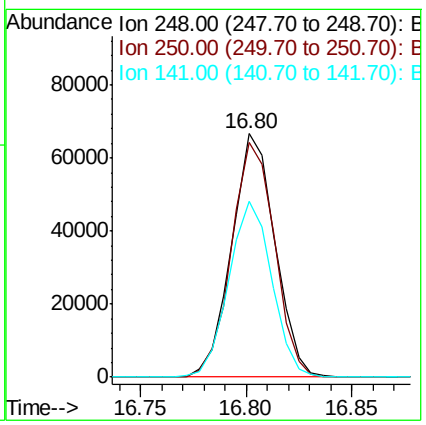


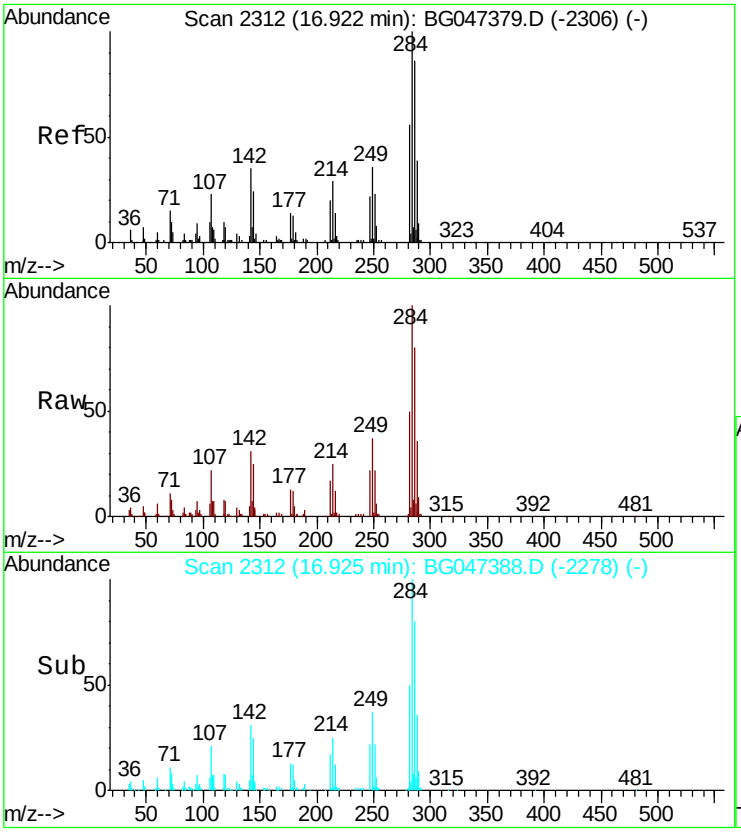


#66
4-Bromophenyl-phenylether
Concen: 20.010 ng/ul
RT: 16.80 min Scan# 2291
Delta R.T. -0.00 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Tgt Ion:248 Resp: 94618

Ion	Ratio	Lower	Upper
248	100		
250	96.4	74.2	111.2
141	72.2	58.2	87.4



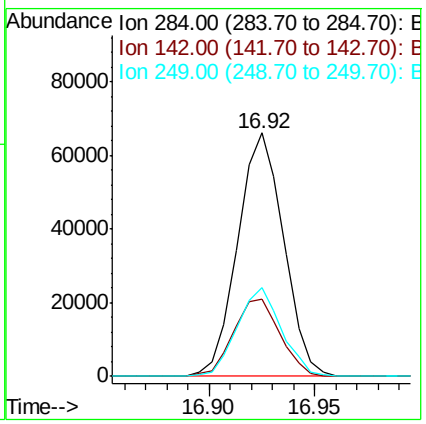


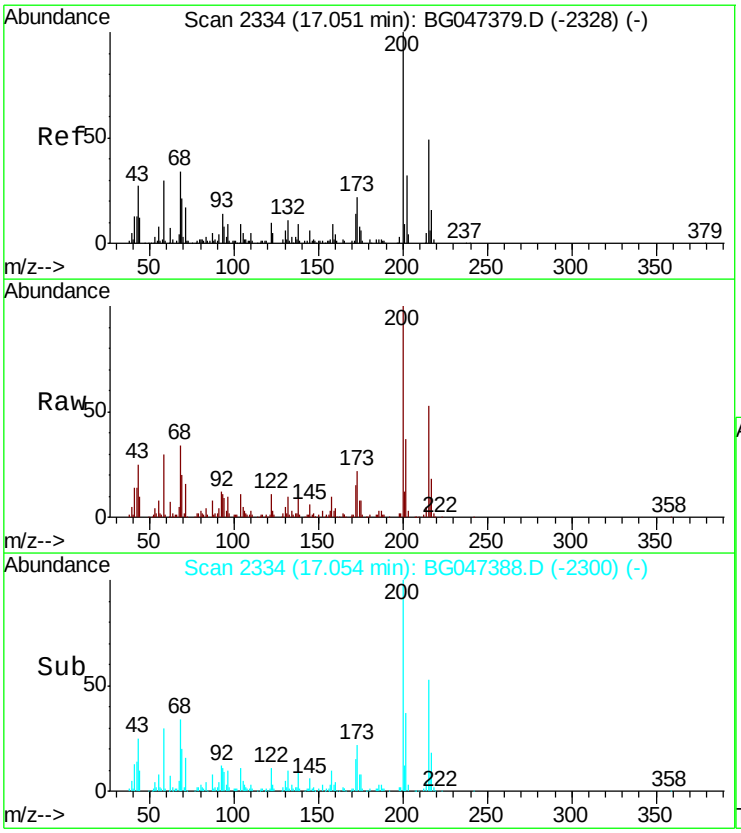
#67
Hexachlorobenzene
Concen: 20.117 ng/ul
RT: 16.92 min Scan# 2312
Delta R.T. 0.00 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:284 Resp: 99508

Ion	Ratio	Lower	Upper
284	100		
142	31.5	23.8	35.6
249	36.5	24.2	36.4#

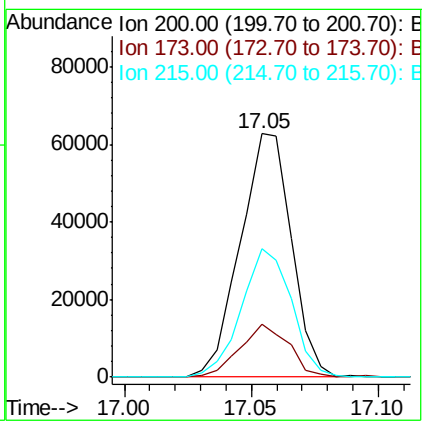


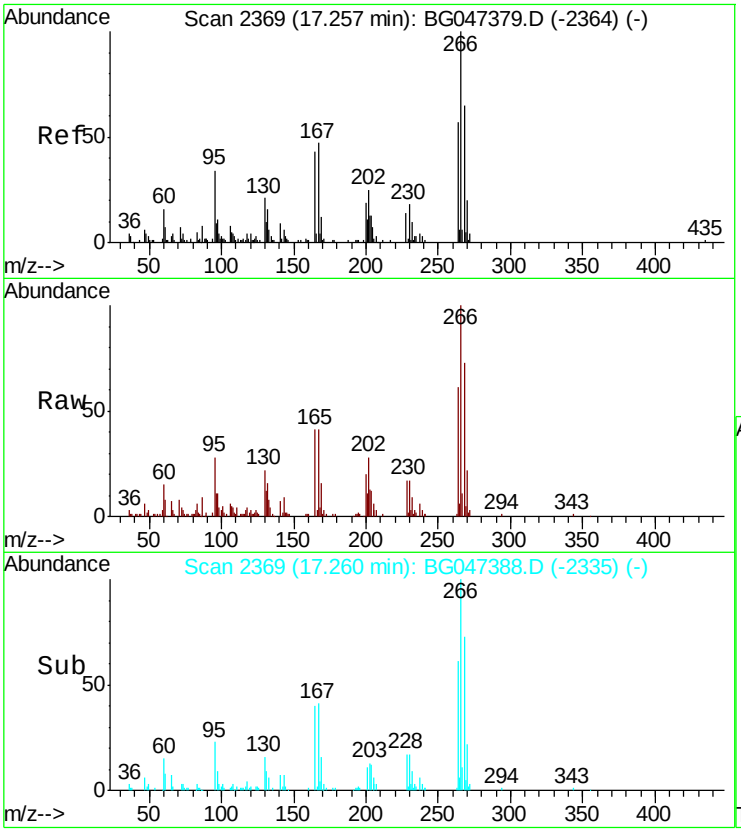


#68
Atrazine
Concen: 18.912 ng/ul
RT: 17.05 min Scan# 2334
Delta R.T. 0.00 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Tgt Ion:200 Resp: 88442

Ion	Ratio	Lower	Upper
200	100		
173	21.7	17.5	26.3
215	52.6	36.5	54.7



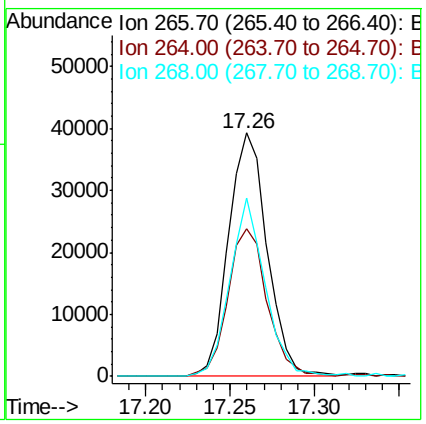


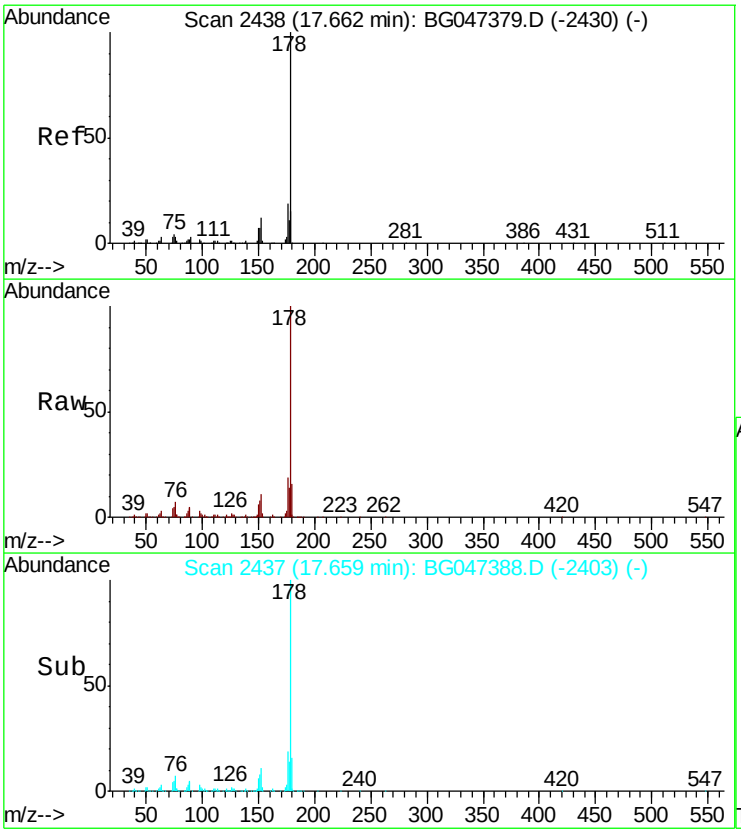
#69
Pentachlorophenol
Concen: 21.605 ng/ul
RT: 17.26 min Scan# 2369
Delta R.T. 0.00 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:266 Resp: 62510

Ion	Ratio	Lower	Upper
266	100		
264	60.5	49.6	74.4
268	73.3	49.5	74.3

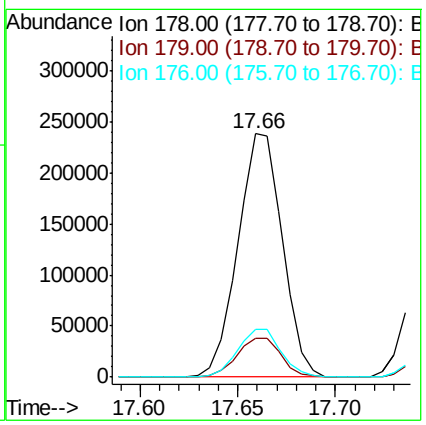


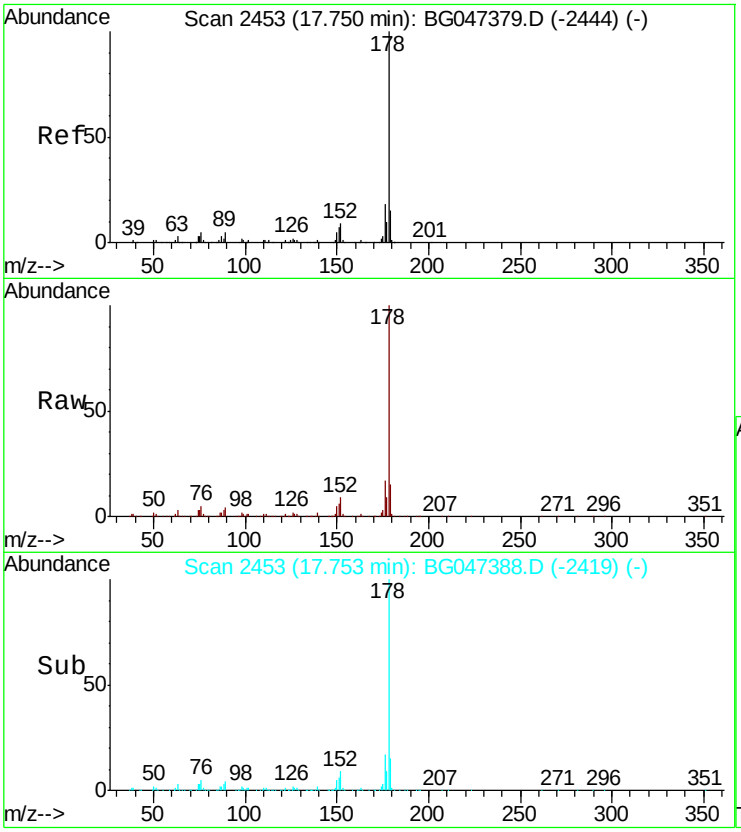


#70
Phenanthrene
Concen: 18.668 ng/ul
RT: 17.66 min Scan# 2437
Delta R.T. 0.00 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Tgt Ion:178 Resp: 375244

Ion	Ratio	Lower	Upper
178	100		
179	15.8	12.8	19.2
176	19.4	15.7	23.5



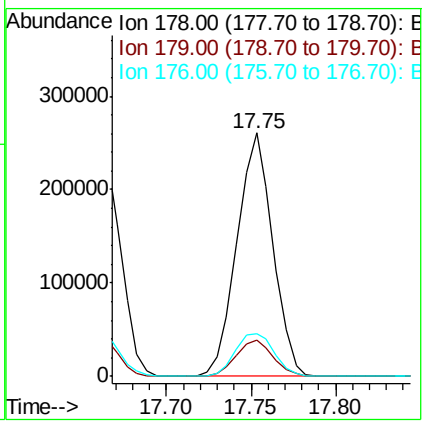


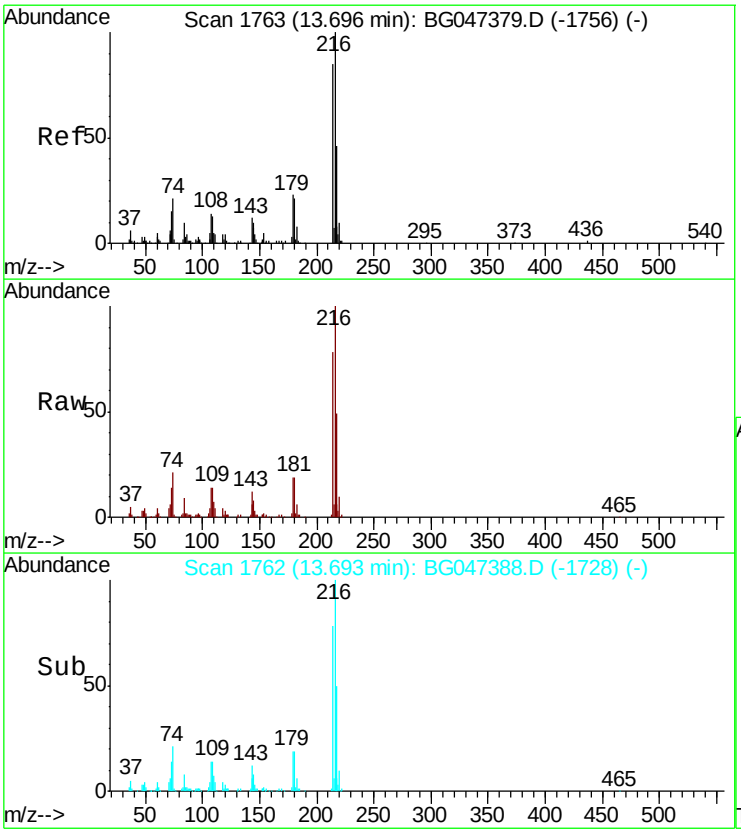
#72
Anthracene
Concen: 19.040 ng/ul
RT: 17.75 min Scan# 2453
Delta R.T. 0.00 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:178 Resp: 385432

Ion	Ratio	Lower	Upper
178	100		
179	14.7	12.2	18.2
176	17.3	16.2	24.4

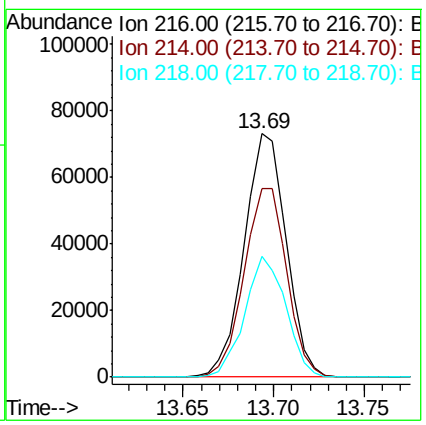


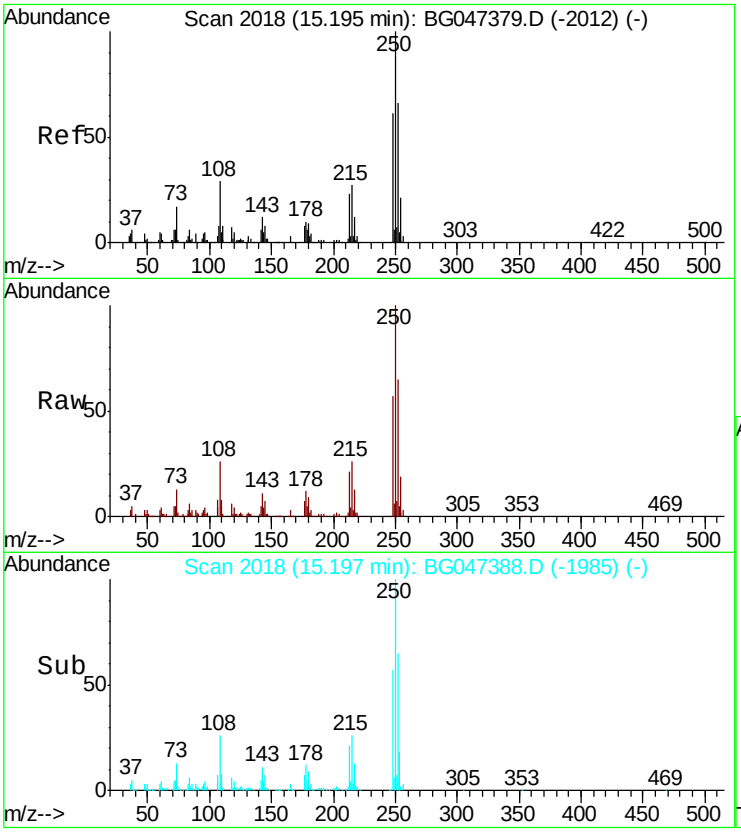


#73
1,2,3,4-Tetrachlorobenzene
Concen: 20.174 ng/uL
RT: 13.69 min Scan# 1762
Delta R.T. 0.00 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Tgt Ion:216 Resp: 118045

Ion	Ratio	Lower	Upper
216	100		
214	77.5	59.0	88.4
218	49.4	38.6	58.0



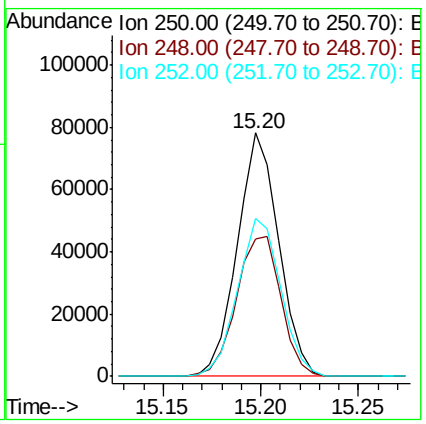


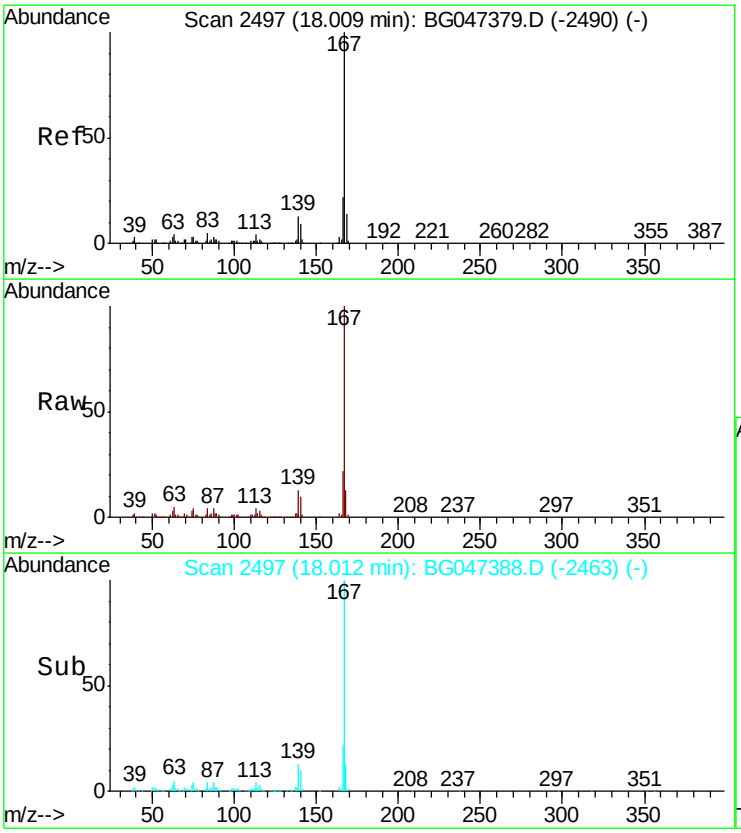
#74
Pentachlorobenzene
Concen: 20.414 ng/uL
RT: 15.20 min Scan# 2018
Delta R.T. -0.00 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:250 Resp: 114838

Ion	Ratio	Lower	Upper
250	100		
248	56.6	51.8	77.8
252	64.6	53.0	79.4

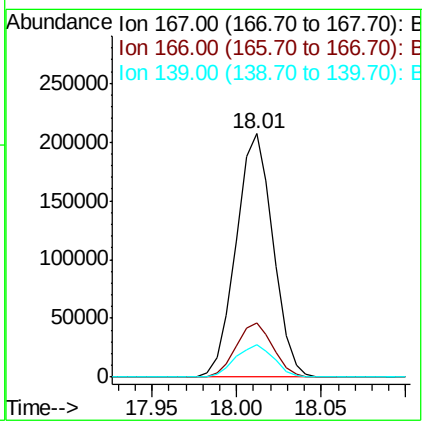


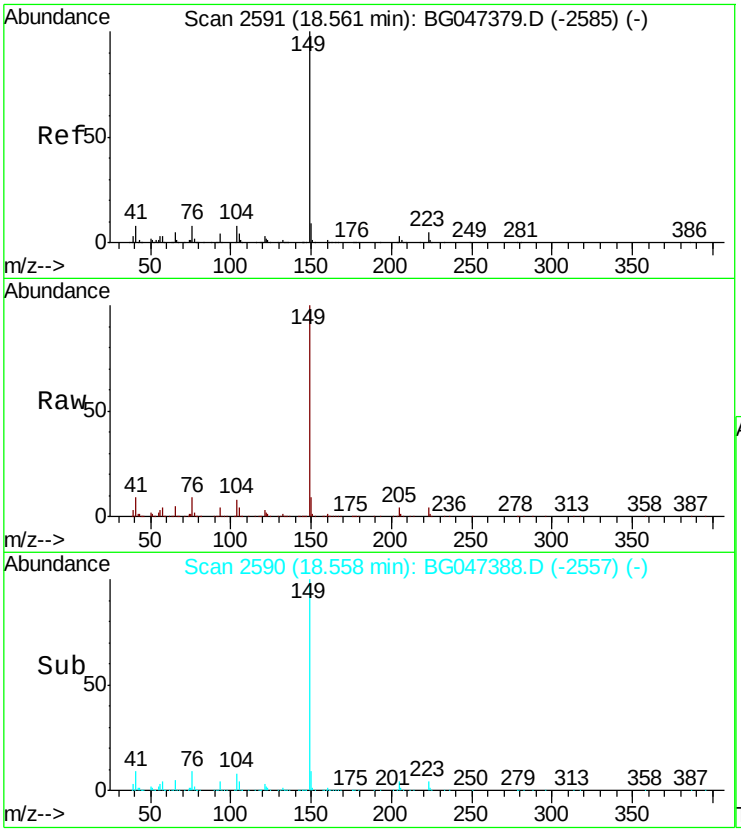


#75
Carbazole
Concen: 19.319 ng/ul
RT: 18.01 min Scan# 2497
Delta R.T. 0.00 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Tgt Ion:167 Resp: 315471

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.8	26.6
139	13.3	9.9	14.9



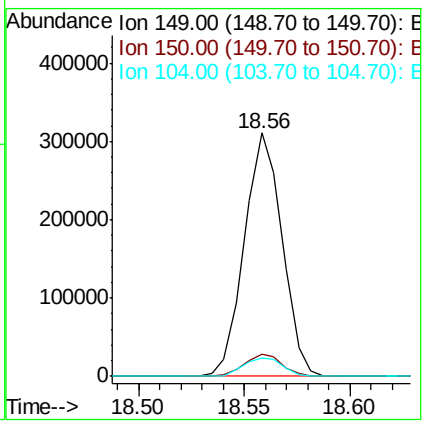


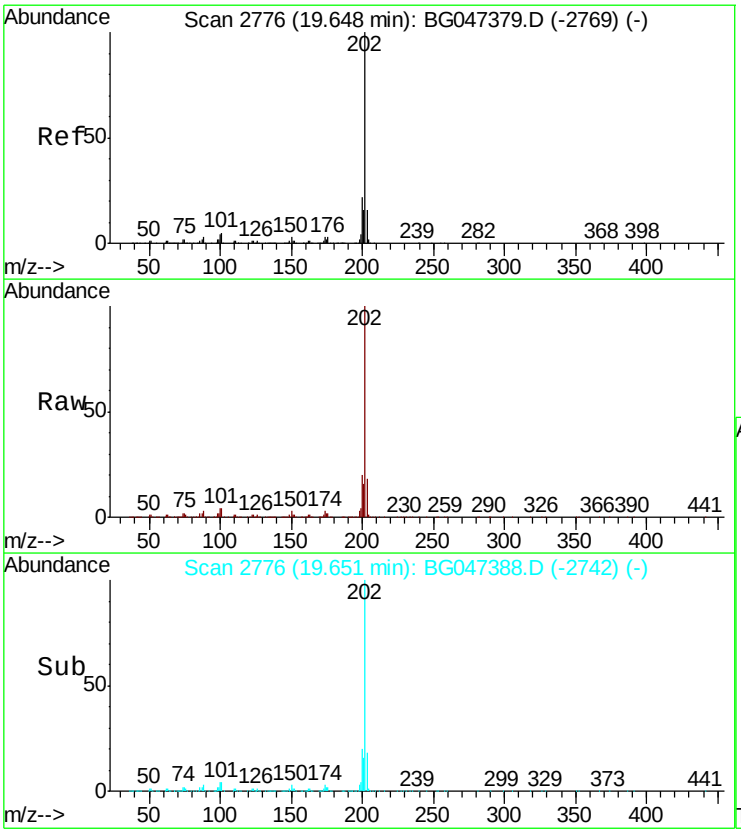
#76
Di-n-butylphthalate
Concen: 18.591 ng/ul
RT: 18.56 min Scan# 2590
Delta R.T. -0.00 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:149 Resp: 386699

Ion	Ratio	Lower	Upper
149	100		
150	8.9	8.0	12.0
104	7.5	5.9	8.9

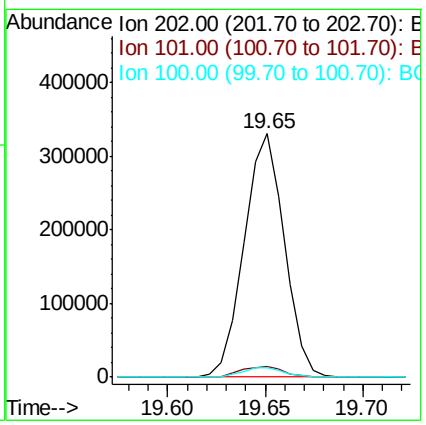


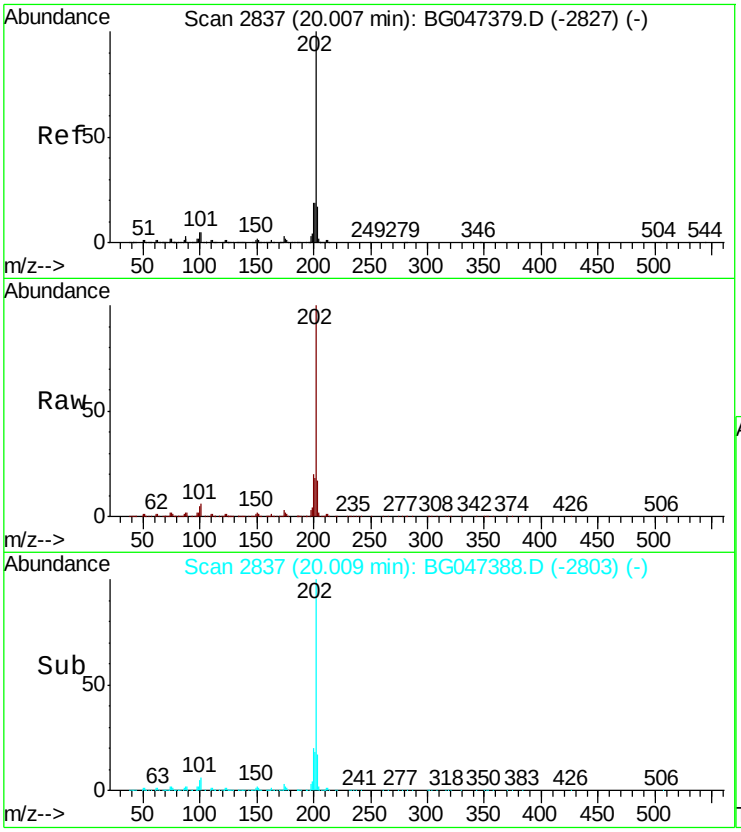


#77
Fluoranthene
Concen: 18.514 ng/ul
RT: 19.65 min Scan# 2776
Delta R.T. 0.00 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Tgt Ion:202 Resp: 469992

Ion	Ratio	Lower	Upper
202	100		
101	4.4	3.3	4.9
100	4.1	3.4	5.0



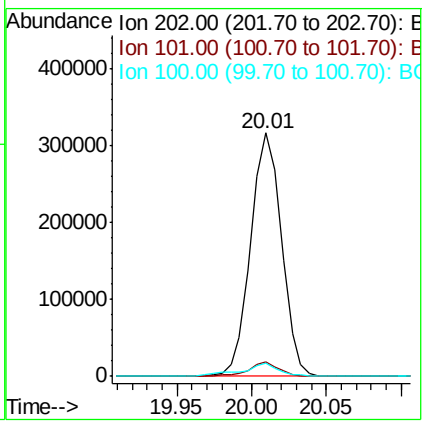


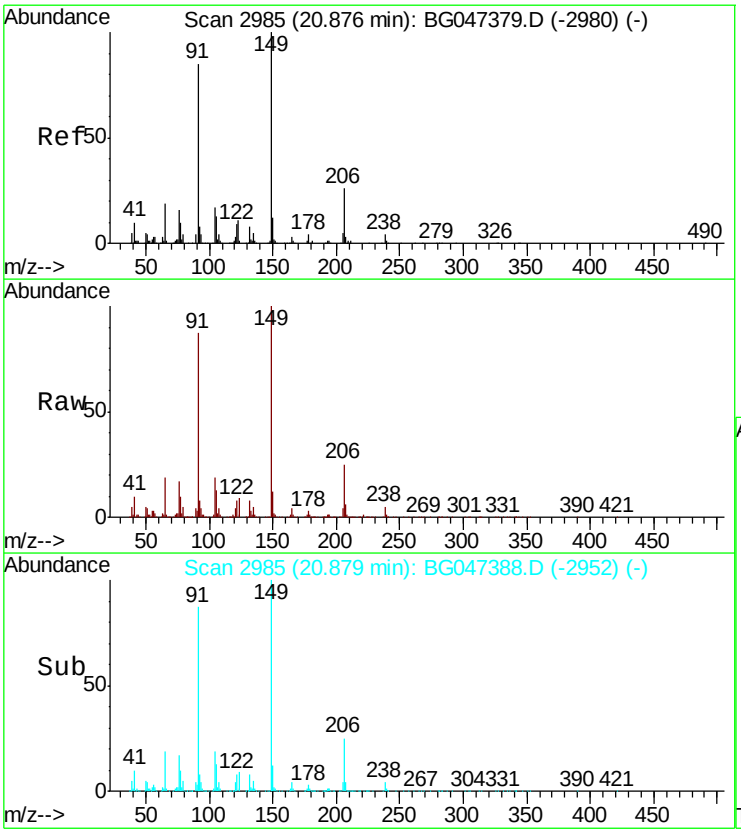
#80
Pyrene
Concen: 19.608 ng/ul
RT: 20.01 min Scan# 2837
Delta R.T. 0.00 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:202 Resp: 451773

Ion	Ratio	Lower	Upper
202	100		
101	5.8	5.0	7.4
100	5.3	4.6	7.0

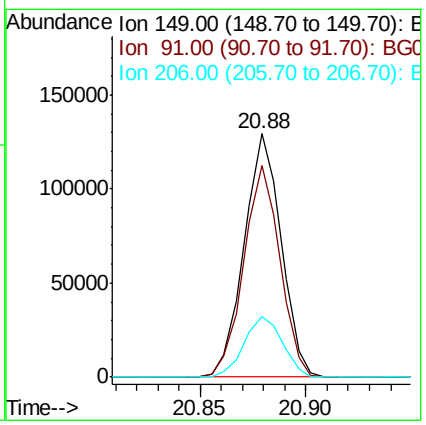


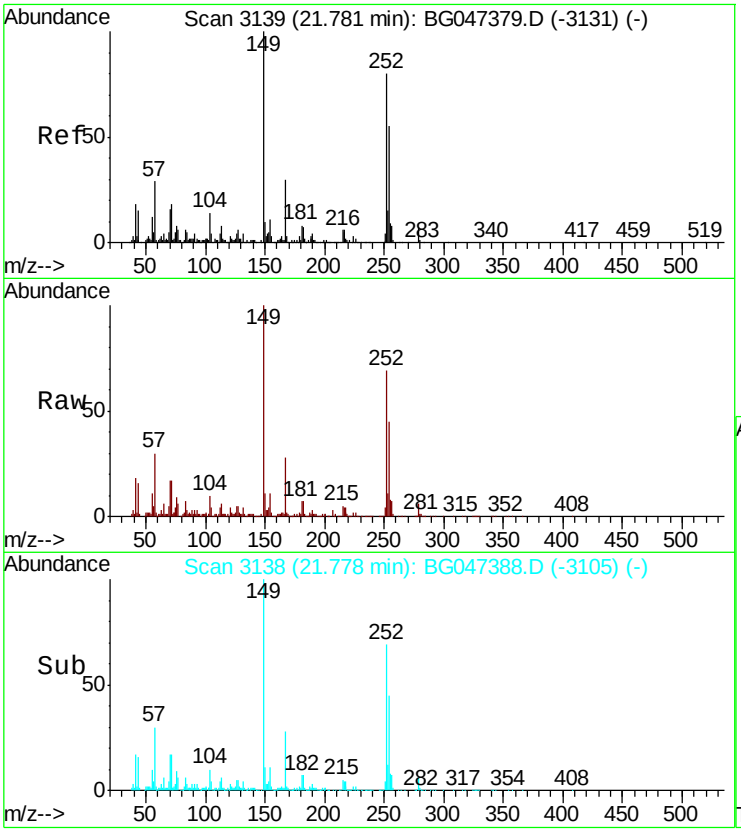


#81
Butylbenzylphthalate
Concen: 19.541 ng/ul
RT: 20.88 min Scan# 2985
Delta R.T. -0.00 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Tgt Ion:149 Resp: 158127

Ion	Ratio	Lower	Upper
149	100		
91	87.0	67.0	100.4
206	25.1	19.3	28.9



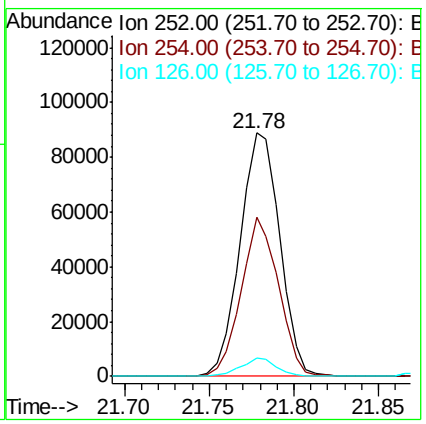


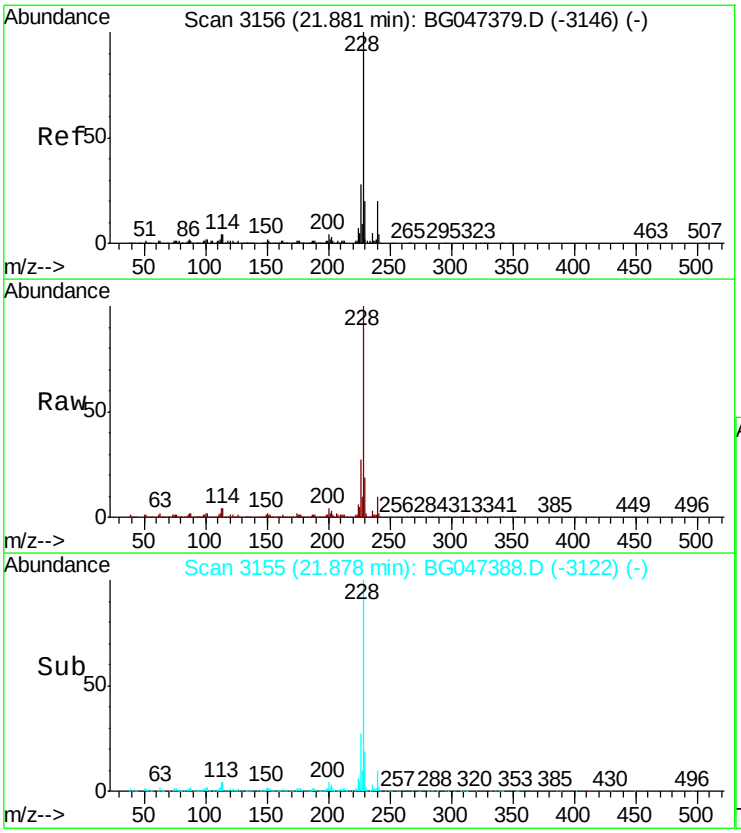
#82
3,3'-Dichlorobenzidine
Concen: 19.147 ng/ul
RT: 21.78 min Scan# 3138
Delta R.T. -0.00 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:252 Resp: 145388

Ion	Ratio	Lower	Upper
252	100		
254	65.4	54.0	81.0
126	7.4	5.2	7.8

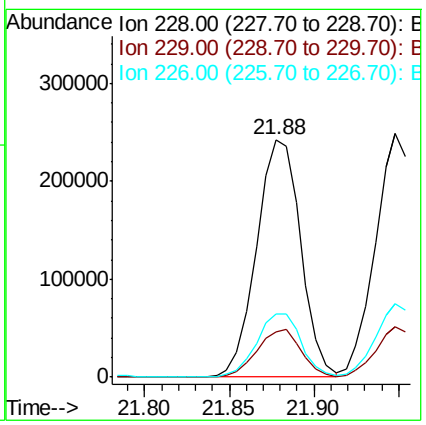


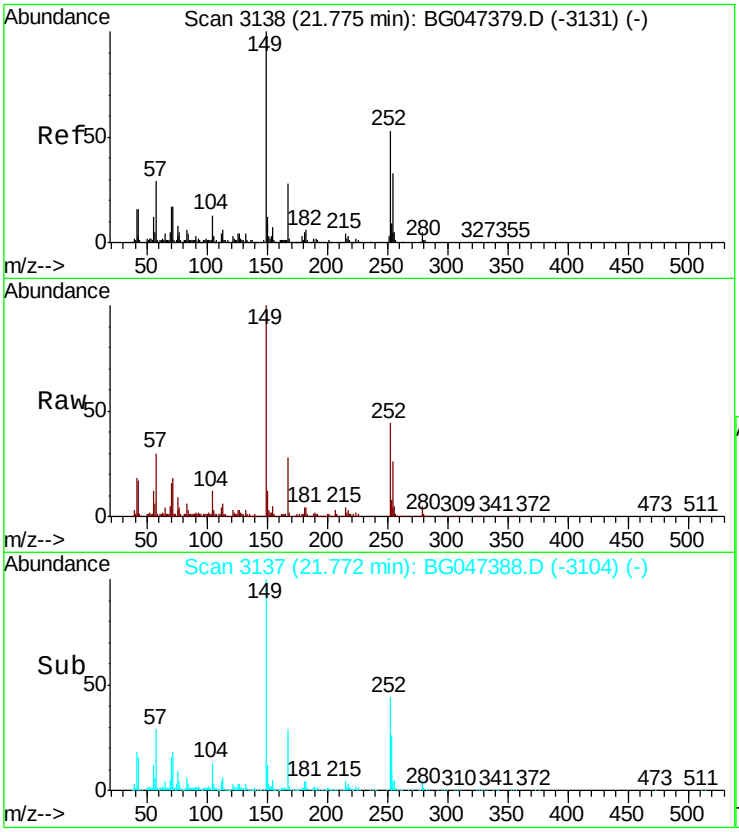


#83
Benzo(a)anthracene
Concen: 18.992 ng/ul
RT: 21.88 min Scan# 3155
Delta R.T. -0.00 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Tgt Ion:228 Resp: 439537

Ion	Ratio	Lower	Upper
228	100		
229	19.2	16.2	24.2
226	26.7	23.3	34.9



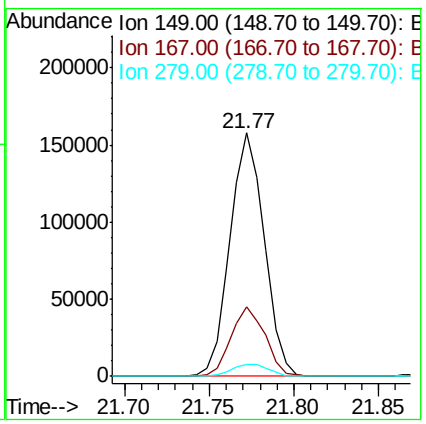


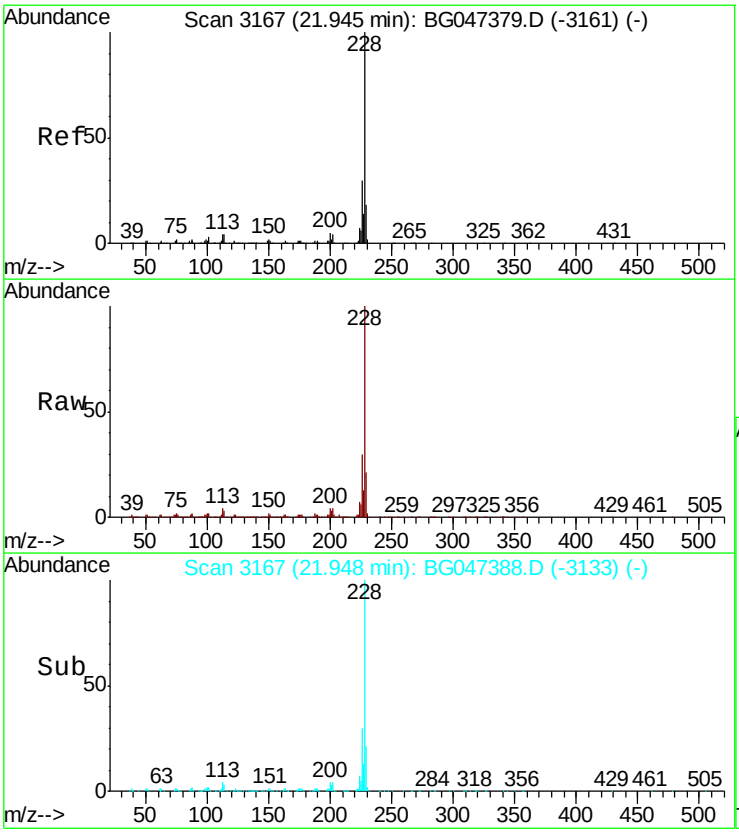
#84
Bis(2-ethylhexyl)phthalate
Concen: 19.756 ng/ul
RT: 21.77 min Scan# 3137
Delta R.T. -0.00 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:149 Resp: 222839

Ion	Ratio	Lower	Upper
149	100		
167	28.4	21.8	32.8
279	5.0	4.2	6.2

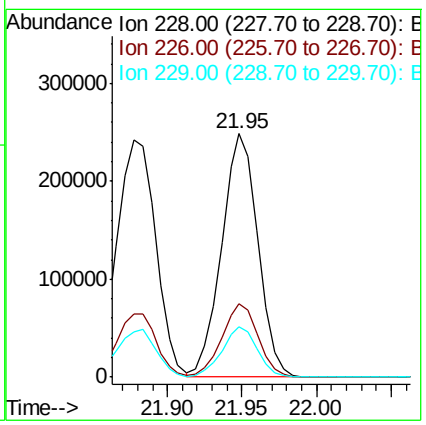


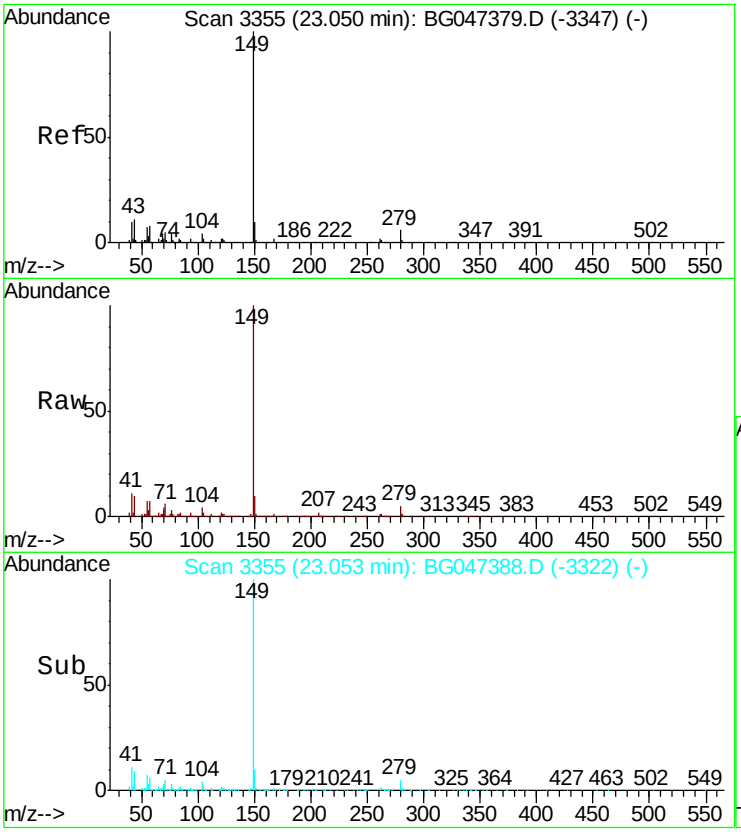


#85
Chrysene
Concen: 19.144 ng/ul
RT: 21.95 min Scan# 3167
Delta R.T. 0.00 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Tgt Ion:228 Resp: 421616

Ion	Ratio	Lower	Upper
228	100		
226	30.0	23.8	35.6
229	20.7	16.3	24.5

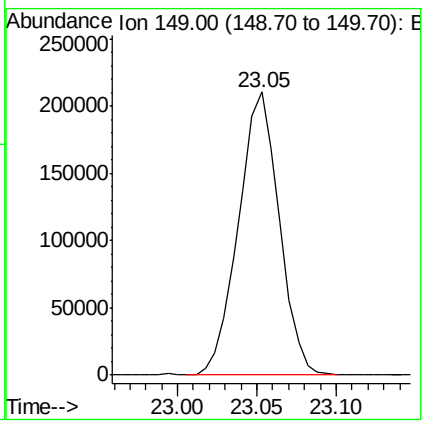


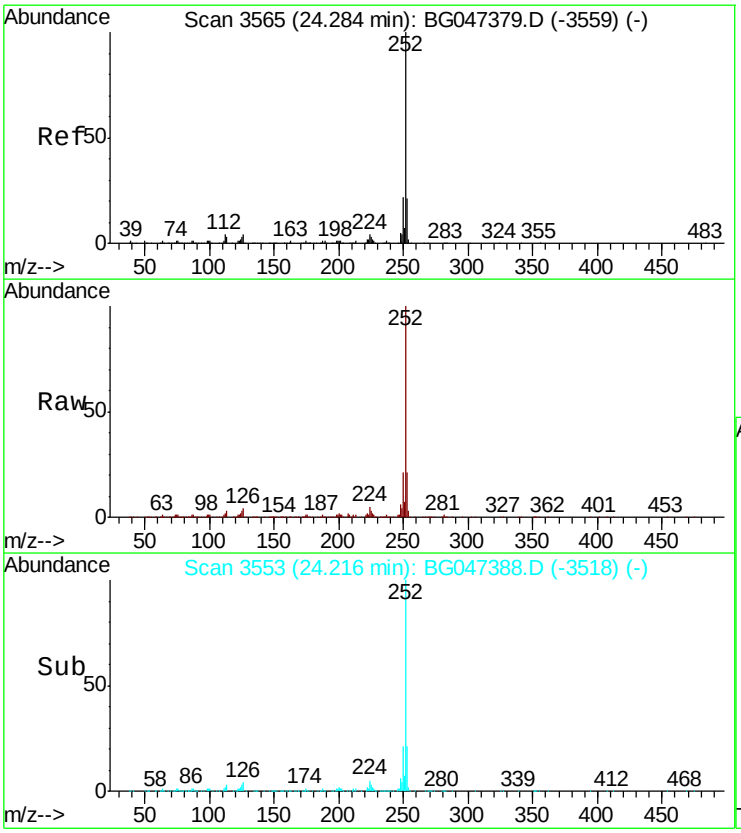


#87
Di-n-octyl phthalate
Concen: 19.624 ng/ul
RT: 23.05 min Scan# 3355
Delta R.T. -0.00 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:149 Resp: 375340

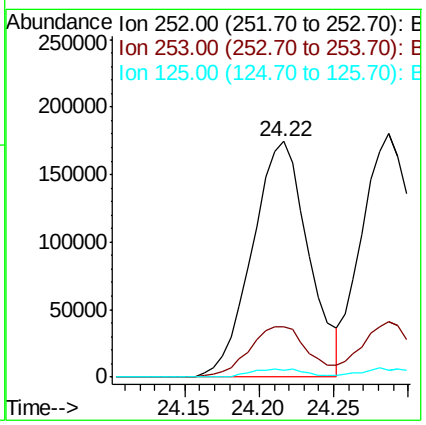


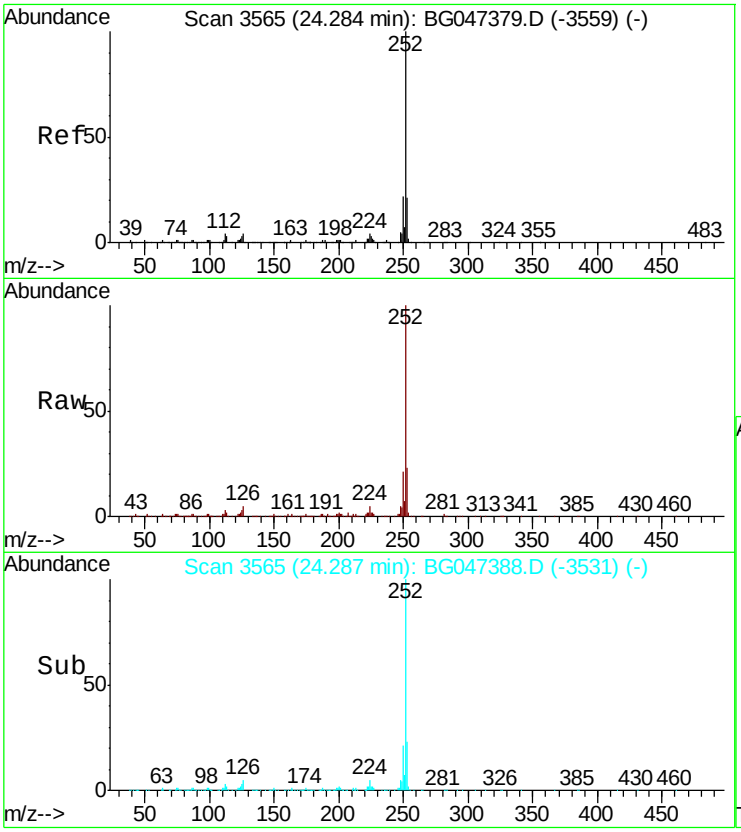


#88
Benzo(b)fluoranthene
Concen: 18.739 ng/ul
RT: 24.22 min Scan# 3553
Delta R.T. 0.01 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Tgt Ion:252 Resp: 456895

Ion	Ratio	Lower	Upper
252	100		
253	21.5	18.4	27.6
125	3.1	2.5	3.7



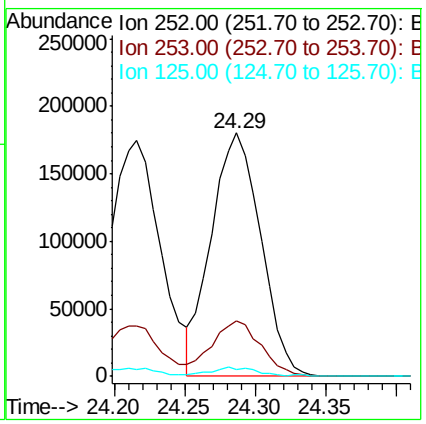


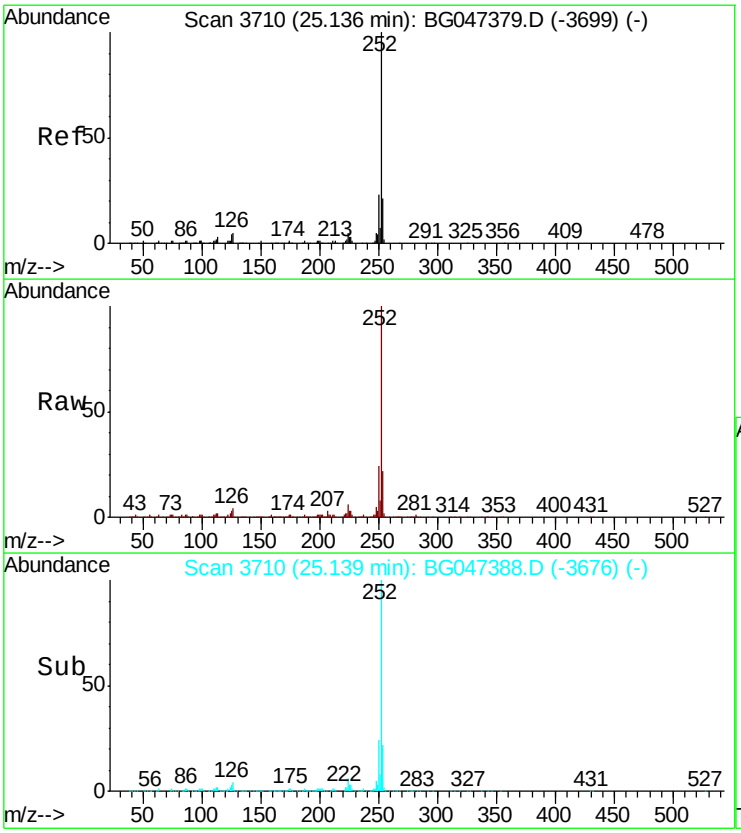
#89
Benzo(k)fluoranthene
Concen: 18.279 ng/ul
RT: 24.29 min Scan# 3565
Delta R.T. 0.00 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:252 Resp: 439218

Ion	Ratio	Lower	Upper
252	100		
253	22.9	16.7	25.1
125	2.9	2.6	3.8

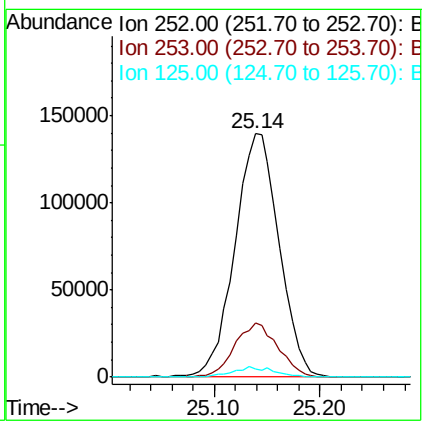


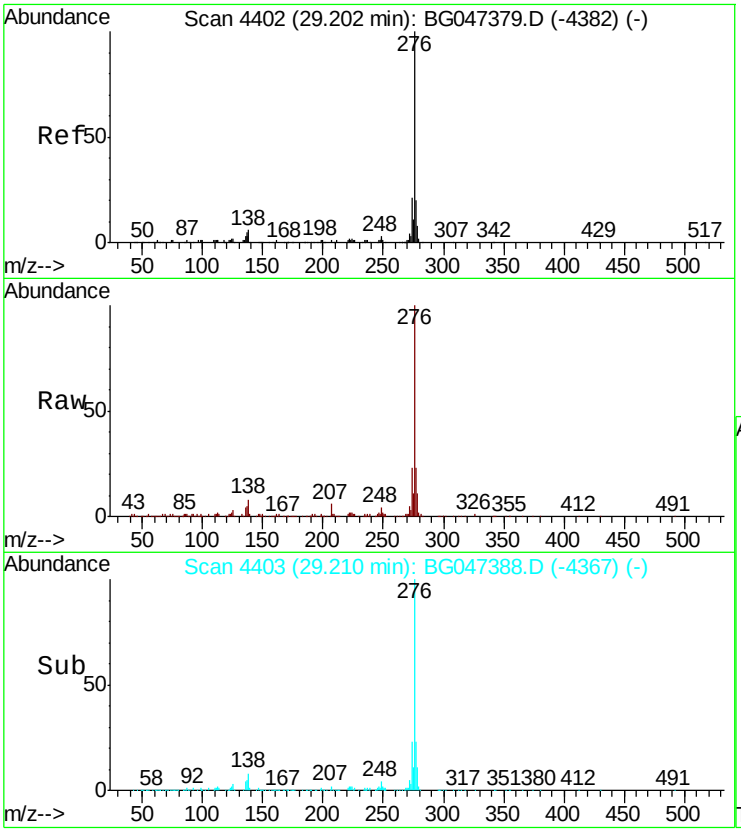


#91
Benzo(a)pyrene
Concen: 18.549 ng/ul
RT: 25.14 min Scan# 3710
Delta R.T. 0.00 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Tgt Ion:252 Resp: 403181

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.5	26.3
125	3.2	3.1	4.7



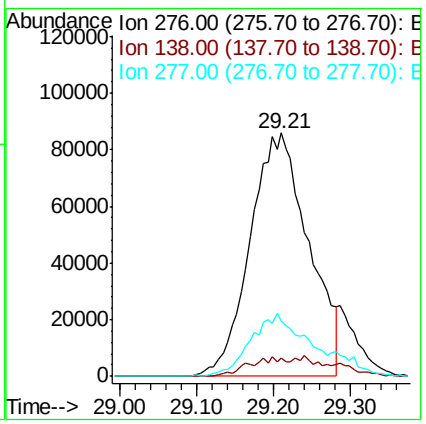


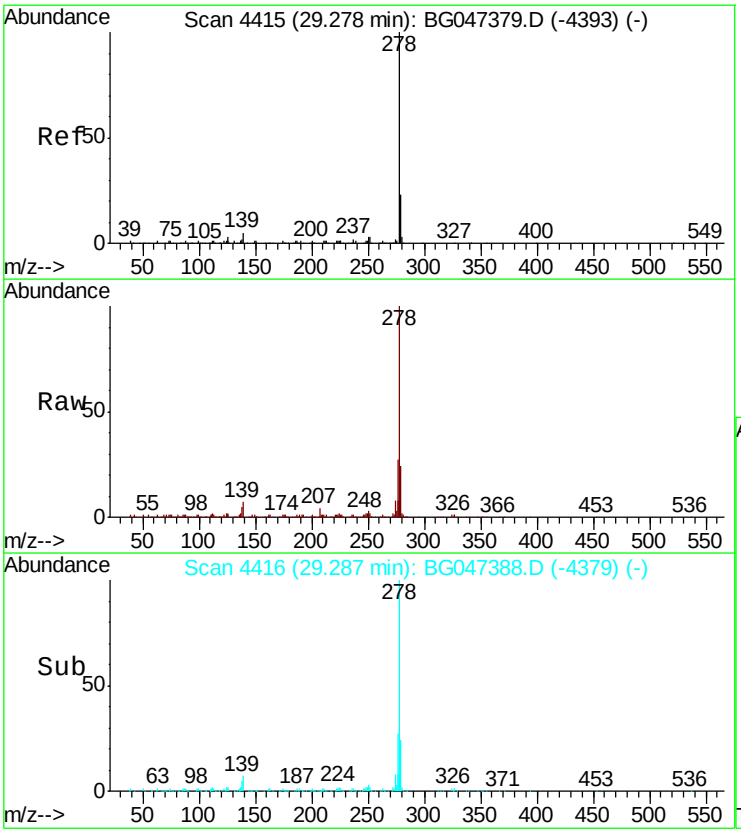
#92
Indeno(1,2,3-cd)pyrene
Concen: 17.060 ng/ul
RT: 29.21 min Scan# 4403
Delta R.T. 0.01 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:276 Resp: 451071

Ion	Ratio	Lower	Upper
276	100		
138	7.7	7.5	11.3
277	22.9	19.9	29.9

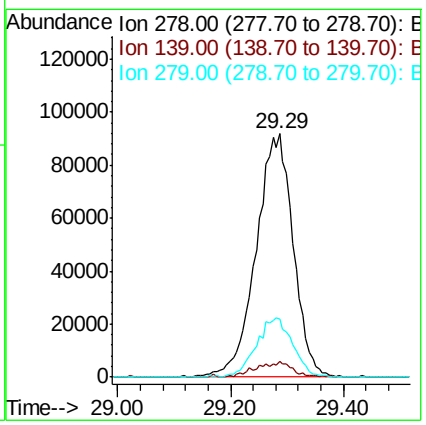


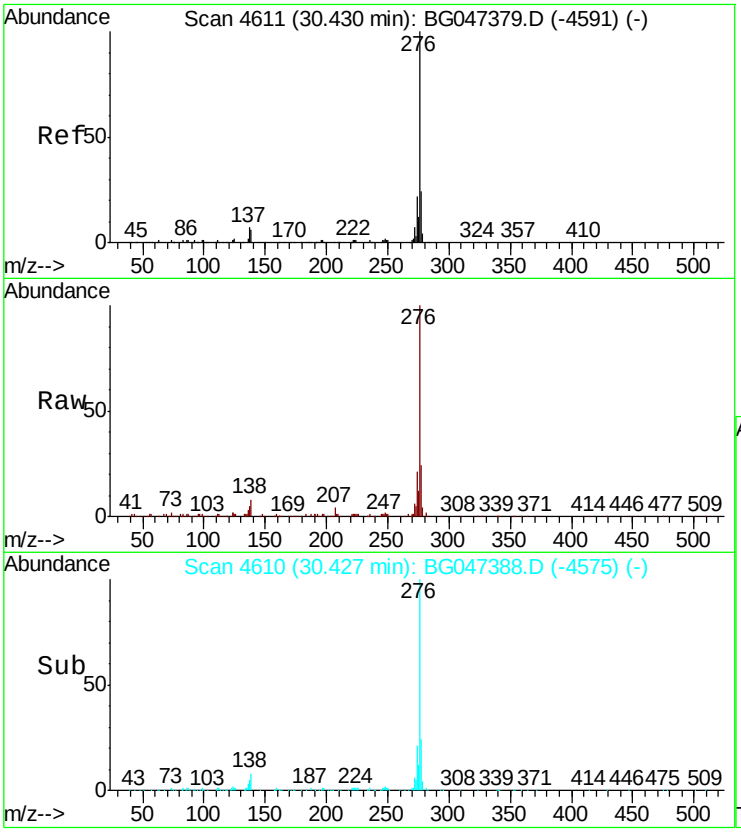


#93
Dibenzo(a,h)anthracene
Concen: 19.257 ng/ul
RT: 29.29 min Scan# 4416
Delta R.T. 0.02 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Tgt Ion:278 Resp: 417442

Ion	Ratio	Lower	Upper
278	100		
139	6.7	5.8	8.6
279	23.8	20.0	30.0





#94
Benzo(g,h,i)perylene
Concen: 11.373 ng/ul
RT: 30.43 min Scan# 4610
Delta R.T. 0.01 min
Lab File: BG047388.D
Acq: 20 Nov 2020 23:42

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:276 Resp: 248120

Ion	Ratio	Lower	Upper
276	100		
138	8.2	8.2	12.2
277	24.1	17.5	26.3