Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081719\
Data File : BG042299.D
Acq On : 17 Aug 2019 23:09
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
Jagrut
8/19/2019 2:19:50 PM

Quant Time: Aug 19 07:45:58 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG072719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 19 06:42:36 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	57447	20.00	ng		0.00
21) Naphthalene-d8	10.83	136	238203	20.00	ng		0.00
39) Acenaphthene-d10	14.67	164	179979	20.00	ng		0.00
64) Phenanthrene-d10	17.42	188	420316	20.00	ng		0.00
76) Chrysene-d12	21.70	240	426627	20.00	ng		0.00
87) Perylene-d12	24.94	264	514473	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.56	112	243244	82.38	ng		0.00
7) Phenol-d6	7.17	99	320208	80.44	ng		0.00
23) Nitrobenzene-d5	9.17	82	280164	80.94	ng		0.00
42) 2,4,6-Tribromophenol	16.16	330	209643	102.55	ng		0.00
45) 2-Fluorobiphenyl	13.29	172	881190	86.35	ng		0.00
79) Terphenyl-d14	20.03	244	1572066	84.32	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.43	88	48954	35.226	ng	#	79
3) Pyridine	3.83	79	129909	34.088	ng	#	76
4) n-Nitrosodimethylamine	3.75	42	45238	29.944	ng	#	67
6) Aniline	7.32	93	204070	36.408	ng		90
8) 2-Chlorophenol	7.57	128	144981	42.881	ng		87
9) Benzaldehyde	7.14	77	88995	31.773	ng		80
10) Phenol	7.19	94	164614	39.750	ng		96
11) bis(2-Chloroethyl)ether	7.42	93	127593	37.478	ng		85
12) 1,3-Dichlorobenzene	7.90	146	179572m	40.694	ng		
13) 1,4-Dichlorobenzene	8.04	146	180554	40.892	ng		94
14) 1,2-Dichlorobenzene	8.36	146	170302	40.421	ng		96
15) Benzyl Alcohol	8.25	79	109074	34.829	ng		93
16) 2,2'-oxybis(1-Chloropropan	8.54	45	169724	28.021	ng		89
17) 2-Methylphenol	8.45	107	116499	38.682	ng		96
18) Hexachloroethane	9.10	117	59952	39.649	ng		87
19) n-Nitroso-di-n-propylamine	8.82	70	101172	35.008	ng	#	81
20) 3+4-Methylphenols	8.79	107	163760	39.734	ng		96
22) Acetophenone	8.83	105	207477	38.941	ng	#	87
24) Nitrobenzene	9.22	77	143972	39.481	ng		93
25) Isophorone	9.74	82	282759	37.552	ng		97
26) 2-Nitrophenol	9.94	139	92621	54.726	ng	#	85
27) 2,4-Dimethylphenol	10.00	122	121468	40.665	ng		98
28) bis(2-Chloroethoxy)methane	10.23	93	180563	38.373	ng		100
29) 2,4-Dichlorophenol	10.48	162	167585	46.070	ng		95
30) 1,2,4-Trichlorobenzene	10.70	180	197211	42.753	ng		97
31) Naphthalene	10.88	128	463669	42.531	ng		97
32) Benzoic acid	10.14	122	71317	36.072	ng		93
33) 4-Chloroaniline	10.98	127	206567	39.955	ng	#	93
34) Hexachlorobutadiene	11.17	225	129949	41.741	ng		98
35) Caprolactam	11.76	113	56165	44.429	ng	#	65
36) 4-Chloro-3-methylphenol	12.12	107	160856	44.604	ng		94
37) 2-Methylnaphthalene	12.49	142	371325	43.031	ng		98
38) 1-Methylnaphthalene	12.71	142	359541	43.966	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.86	216	234962	41.242	ng	#	98

Quantitation Report (QT Reviewed)

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Data File : BG042299.D
Acq On : 17 Aug 2019 23:09
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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8/19/2019 2:19:50 PM

Quant Time: Aug 19 07:45:58 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG072719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 19 06:42:36 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.84	237	107093	33.435	ng		98
43) 2,4,6-Trichlorophenol	13.10	196	153683	42.680	ng		97
44) 2,4,5-Trichlorophenol	13.18	196	163714	43.752	ng	#	95
46) 1,1'-Biphenyl	13.50	154	479951	41.484	ng		95
47) 2-Chloronaphthalene	13.54	162	412531	41.880	ng		96
48) 2-Nitroaniline	13.74	65	98182	39.300	ng	#	73
49) Acenaphthylene	14.39	152	638682	43.346	ng		96
50) Dimethylphthalate	14.12	163	539037	43.854	ng		99
51) 2,6-Dinitrotoluene	14.23	165	127044	49.429	ng	#	78
52) Acenaphthene	14.73	154	380297	39.684	ng		99
53) 3-Nitroaniline	14.57	138	126720	46.085	ng	#	83
54) 2,4-Dinitrophenol	14.78	184	66443	49.993	ng	#	80
55) Dibenzofuran	15.07	168	638497	43.560	ng		92
56) 4-Nitrophenol	14.88	139	93643	44.865	ng	#	83
57) 2,4-Dinitrotoluene	15.03	165	182276	51.569	ng	#	83
58) Fluorene	15.72	166	526902	44.793	ng		96
59) 2,3,4,6-Tetrachlorophenol	15.30	232	159091	42.928	ng	#	91
60) Diethylphthalate	15.48	149	521258	43.195	ng		99
61) 4-Chlorophenyl-phenylether	15.71	204	305506	42.542	ng		96
62) 4-Nitroaniline	15.73	138	138090	46.365	ng		90
63) Azobenzene	16.00	77	364235	36.949	ng		87
65) 4,6-Dinitro-2-methylphenol	15.80	198	100965	48.925	ng		80
66) n-Nitrosodiphenylamine	15.92	169	481377	42.045	ng		96
67) 4-Bromophenyl-phenylether	16.60	248	215145	41.554	ng		96
68) Hexachlorobenzene	16.73	284	232498	42.924	ng	#	88
69) Atrazine	16.87	200	122270	27.181	ng		99
70) Pentachlorophenol	17.07	266	120875	39.283	ng		97
71) Phenanthrene	17.46	178	871923	43.278	ng		93
72) Anthracene	17.55	178	873999	43.497	ng		94
73) Carbazole	17.82	167	790253	43.819	ng		93
74) Di-n-butylphthalate	18.38	149	917572	44.879	ng	#	94
75) Fluoranthene	19.47	202	1102448	45.018	ng		91
77) Benzidine	19.65	184	491536	35.298	ng		98
78) Pyrene	19.83	202	1104959	43.714	ng		92
80) Butylbenzylphthalate	20.71	149	432896	44.669	ng	#	86
81) Benzo(a)anthracene	21.68	228	1092583	43.286	ng		93
82) 3,3'-Dichlorobenzidine	21.59	252	425064	41.943	ng	#	98
83) Chrysene	21.74	228	1050570	43.420	ng		92
84) Bis(2-ethylhexyl)phthalate	21.58	149	595971	44.581	ng		97
85) Di-n-octyl phthalate	22.80	149	1022703	45.457	ng	#	86
86) Indeno(1,2,3-cd)pyrene	28.65	276	1389252	43.374	ng	#	94
88) Benzo(b)fluoranthene	23.91	252	1178720	41.882	ng	#	95
89) Benzo(k)fluoranthene	23.98	252	1134799	41.393	ng	#	94
90) Benzo(a)pyrene	24.79	252	1128629	41.813	ng	#	95
91) Dibenzo(a,h)anthracene	28.72	278	1125411	42.462	ng	#	94
92) Benzo(g,h,i)perylene	29.81	276	1120491	42.316	ng	#	95

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

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Data File : BG042299.D
Acq On : 17 Aug 2019 23:09
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Sample : SSTDCCC040
Misc :
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Quant Time: Aug 19 07:45:58 2019
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QLast Update : Mon Aug 19 06:42:36 2019
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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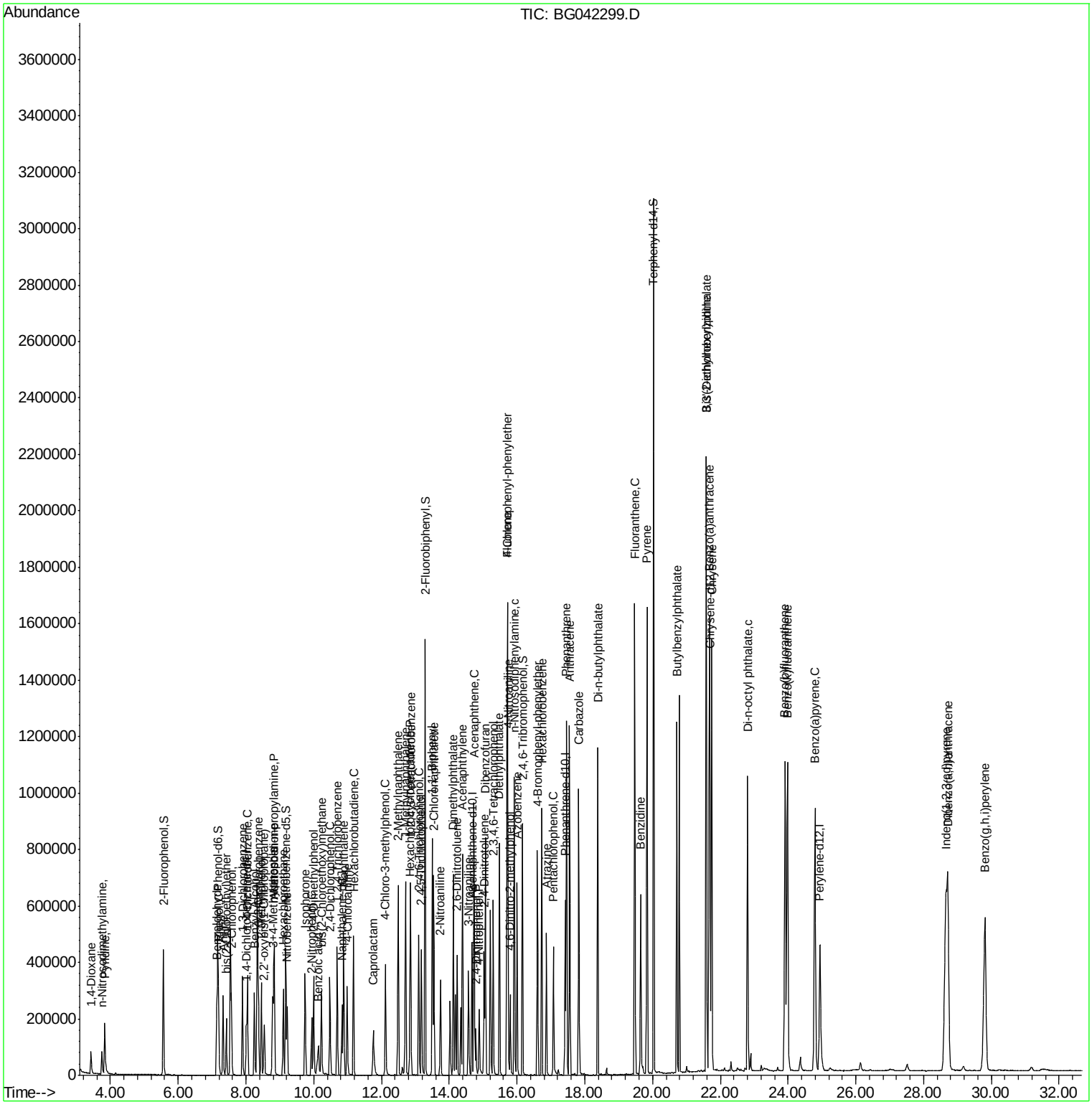
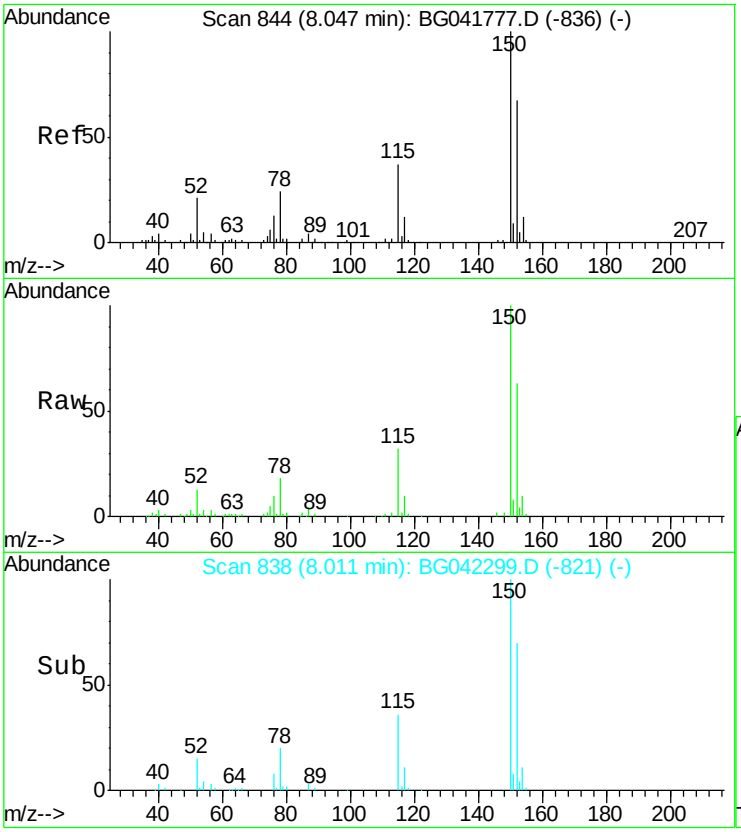
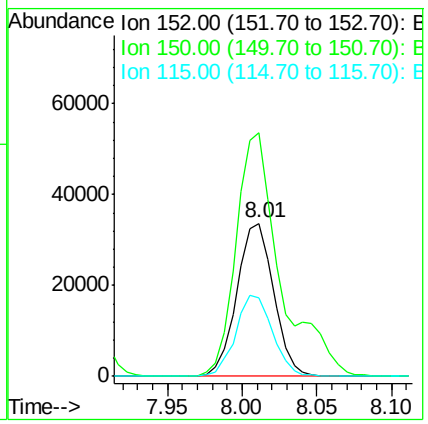




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.01 min Scan# 838
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:152 Resp: 57447

Ion	Ratio	Lower	Upper
152	100		
150	159.3	126.9	190.3
115	51.3	45.0	67.6



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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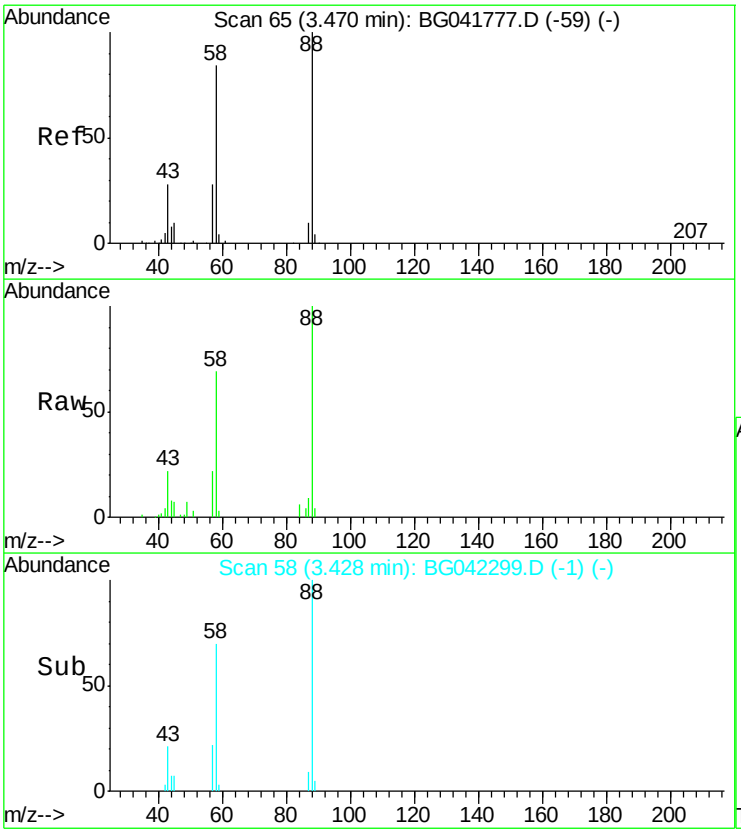
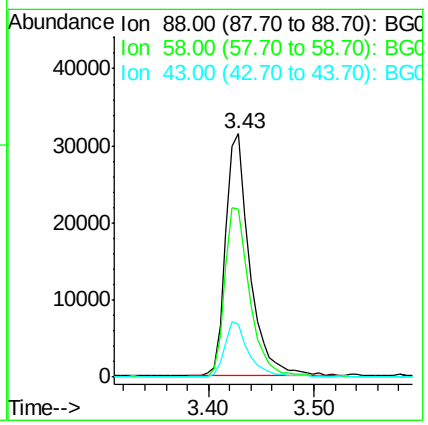
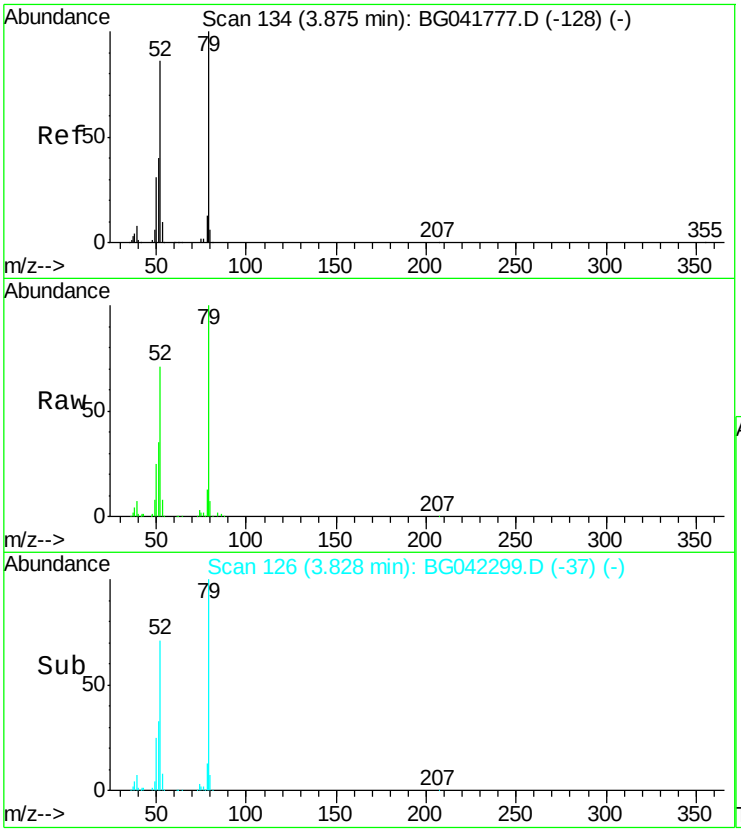


#2
1,4-Dioxane
Concen: 35.226 ng
RT: 3.43 min Scan# 58
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion: 88 Resp: 48954

Ion	Ratio	Lower	Upper
88	100		
58	73.7	76.2	114.2#
43	23.3	27.2	40.8#

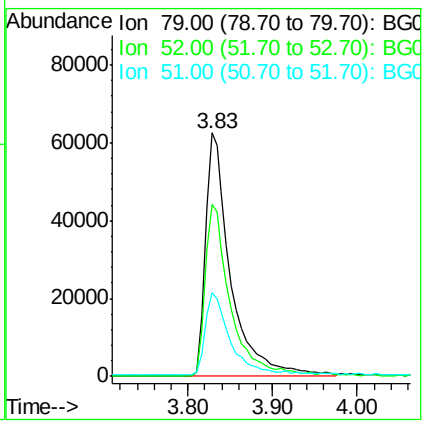




#3
Pyridine
Concen: 34.088 ng
RT: 3.83 min Scan# 126
Delta R.T. -0.01 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion: 79 Resp: 129909

Ion	Ratio	Lower	Upper
79	100		
52	70.6	77.1	115.7#
51	34.5	37.8	56.8#



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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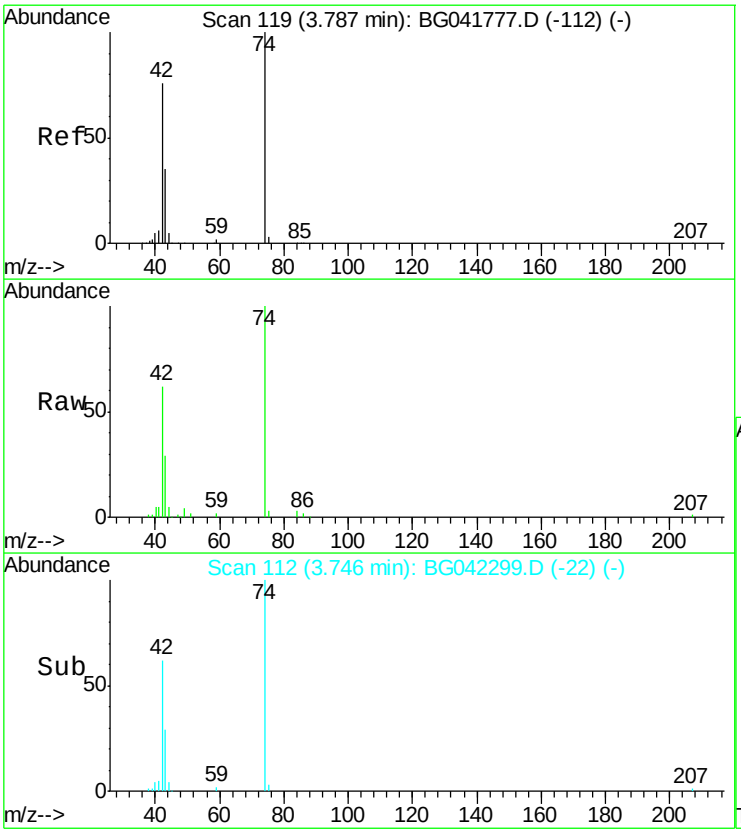
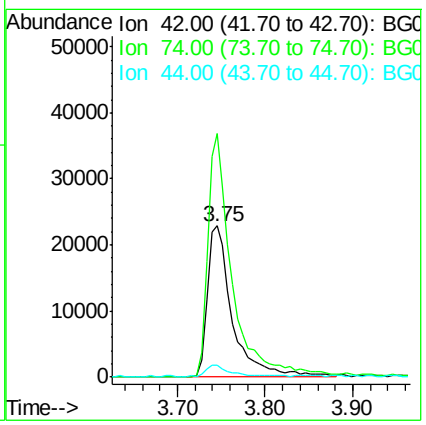
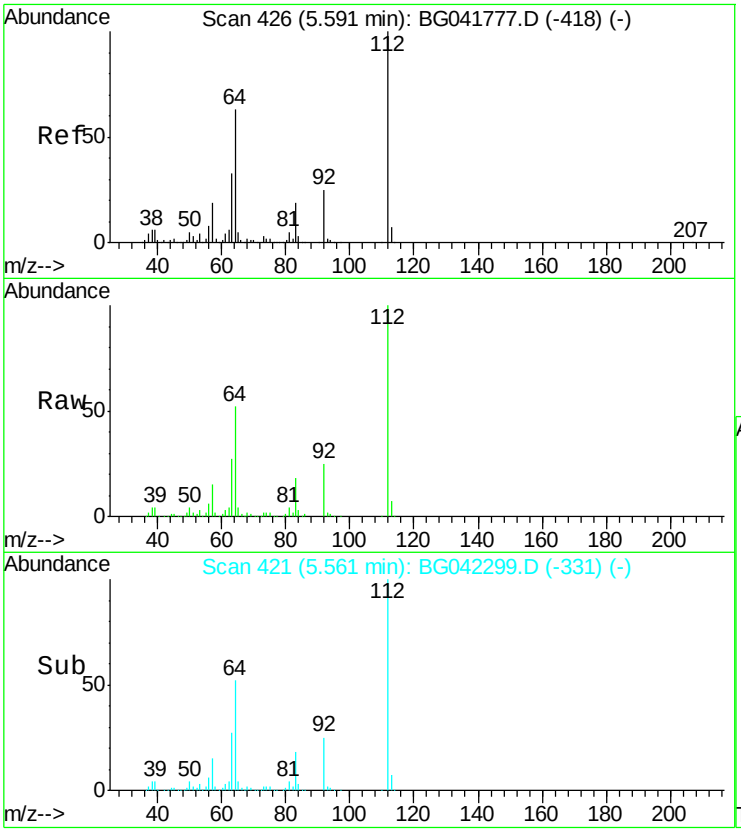


#4
n-Nitrosodimethylamine
Concen: 29.944 ng
RT: 3.75 min Scan# 112
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion: 42 Resp: 45238

Ion	Ratio	Lower	Upper
42	100		
74	161.2	97.4	146.2#
44	8.2	6.6	9.8

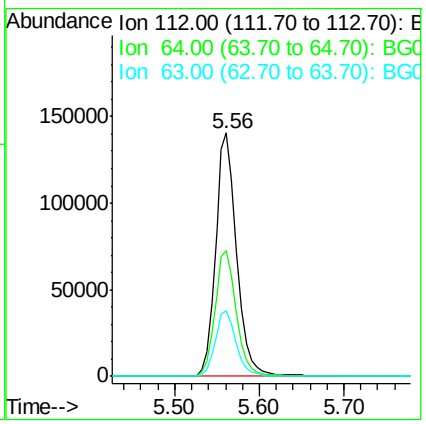




#5
2-Fluorophenol
Concen: 82.382 ng
RT: 5.56 min Scan# 421
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:112 Resp: 243244

Ion	Ratio	Lower	Upper
112	100		
64	51.6	55.4	83.2#
63	26.9	29.1	43.7#



Instrument :
BNA_G
ClientSampleId :
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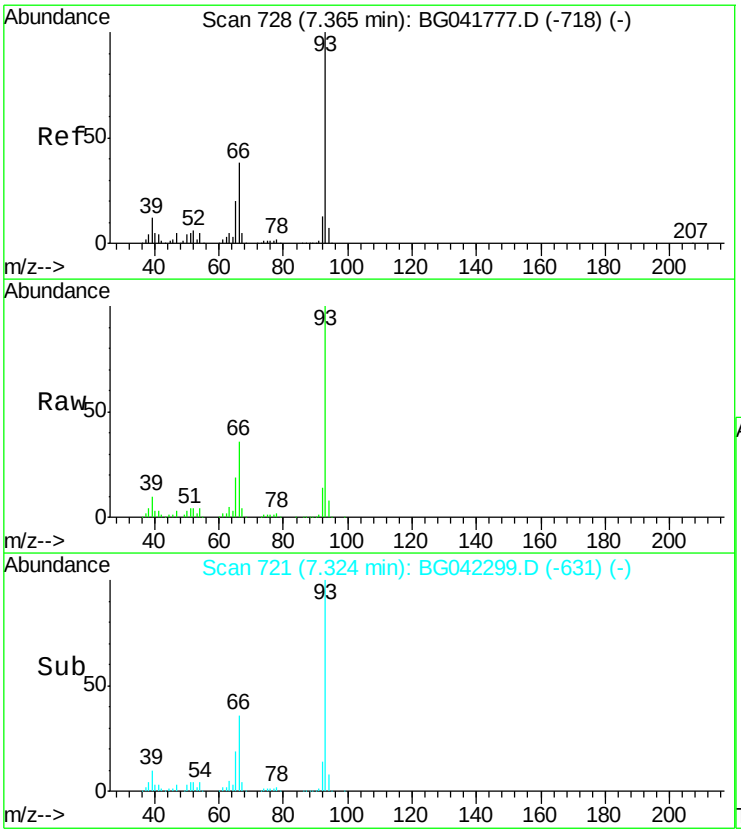
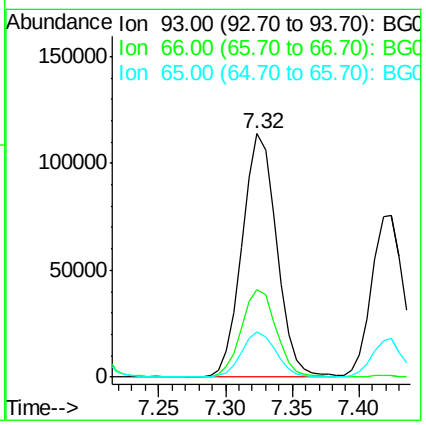
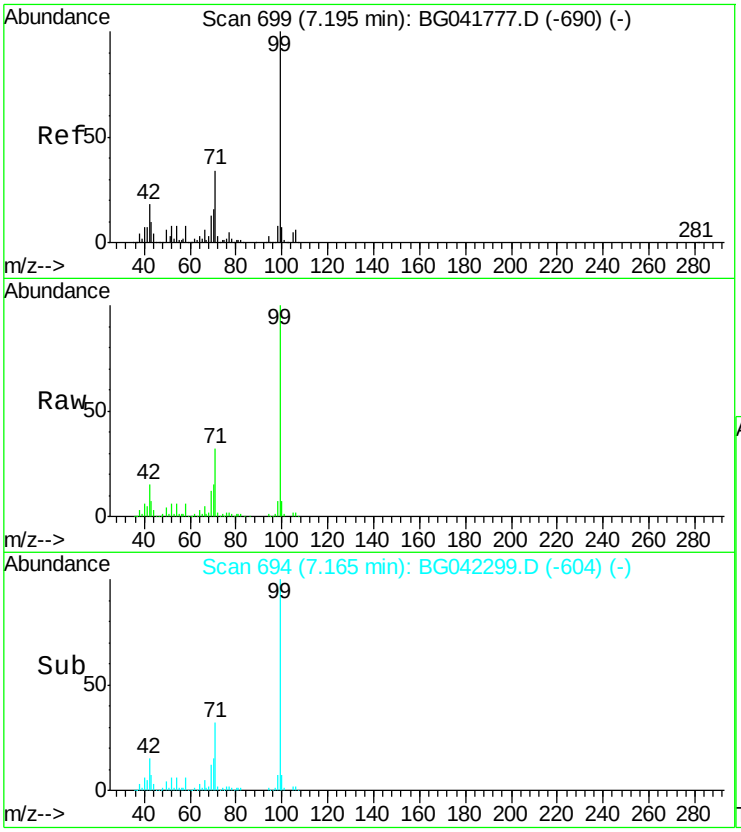


#6
Aniline
Concen: 36.408 ng
RT: 7.32 min Scan# 721
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion: 93 Resp: 204070

Ion	Ratio	Lower	Upper
93	100		
66	36.1	34.2	51.2
65	18.8	18.2	27.2

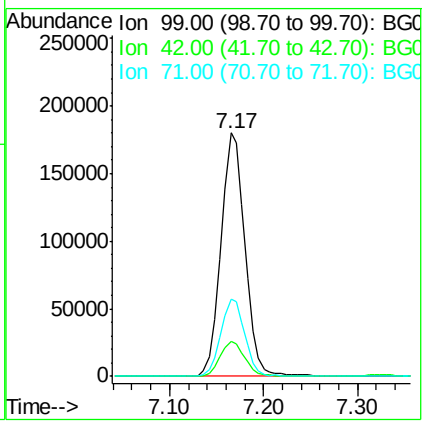




#7
Phenol-d6
Concen: 80.442 ng
RT: 7.17 min Scan# 694
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion: 99 Resp: 320208

Ion	Ratio	Lower	Upper
99	100		
42	14.6	17.6	26.4#
71	31.8	27.8	41.6



Instrument :
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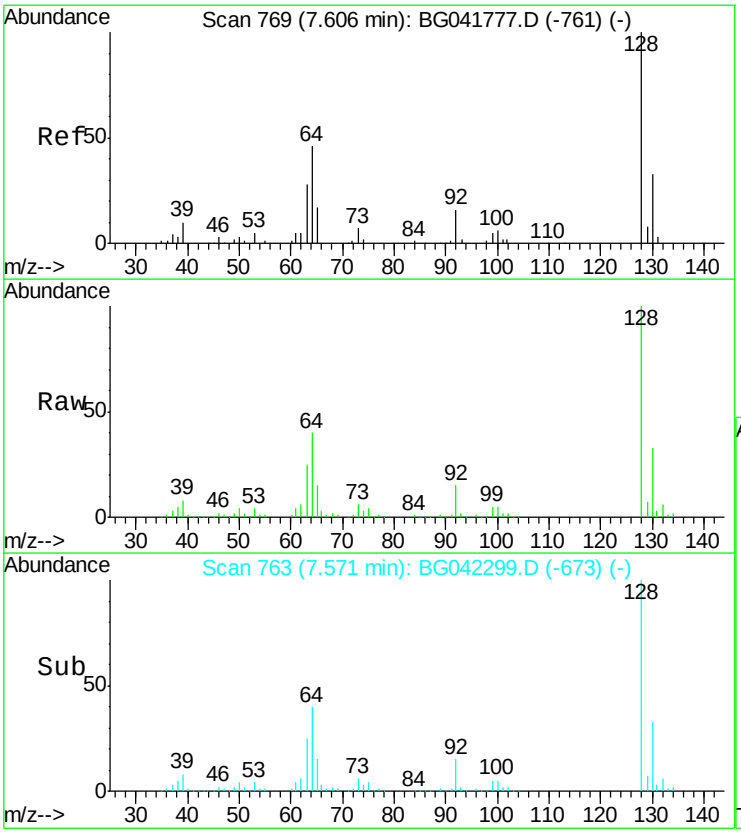
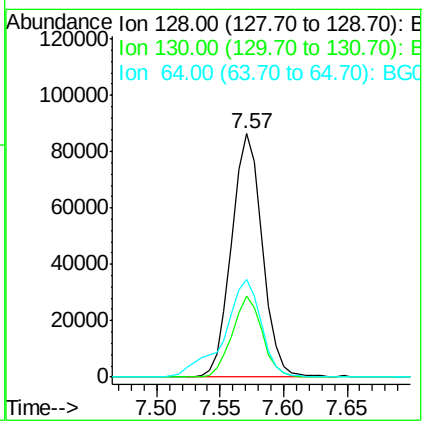
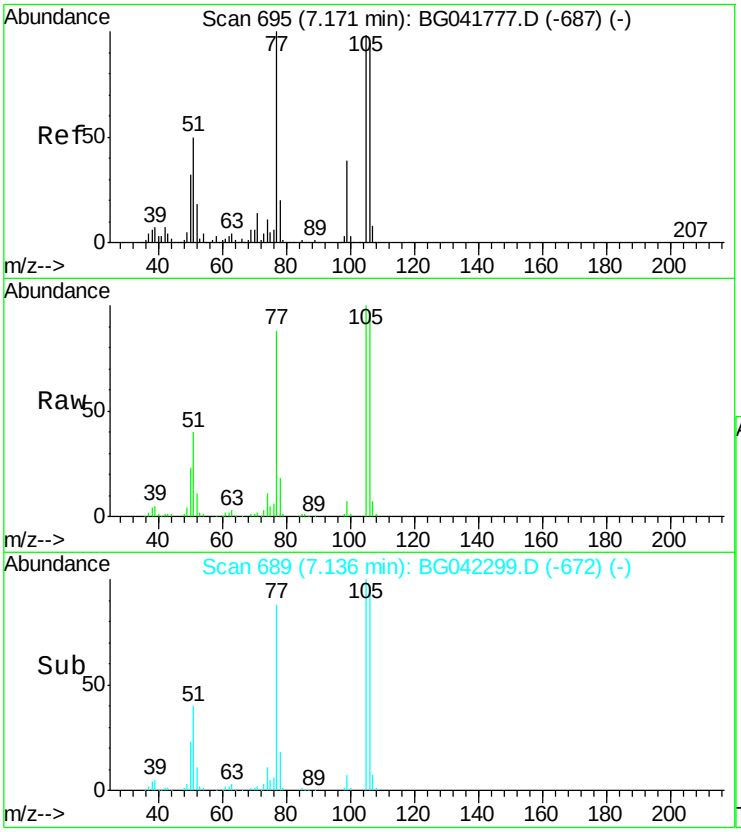


#8
2-Chlorophenol
Concen: 42.881 ng
RT: 7.57 min Scan# 763
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:128 Resp: 144981

Ion	Ratio	Lower	Upper
128	100		
130	33.1	12.4	52.4
64	40.0	34.9	74.9

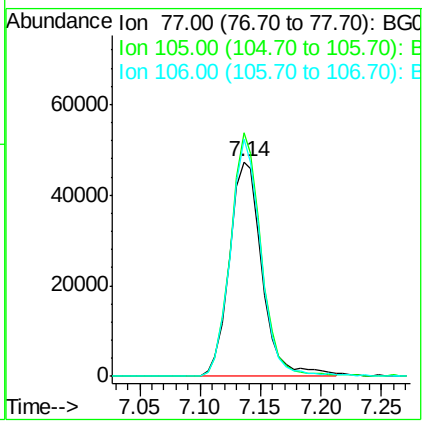




#9
Benzaldehyde
Concen: 31.773 ng
RT: 7.14 min Scan# 689
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion: 77 Resp: 88995

Ion	Ratio	Lower	Upper
77	100		
105	113.6	74.6	114.6
106	110.5	71.1	111.1



Instrument :
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ClientSampleId :
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Manual Integrations APPROVED
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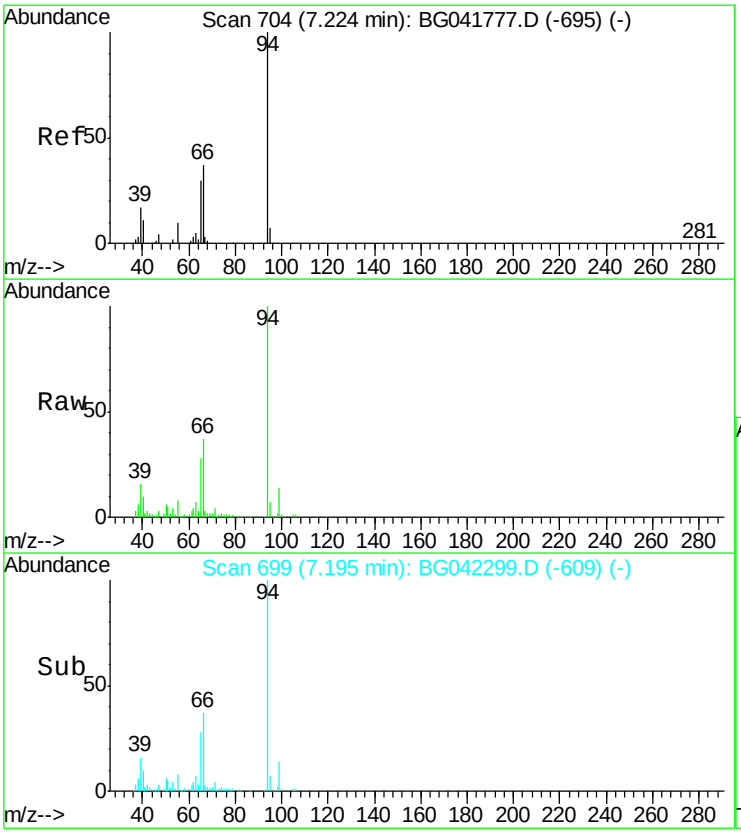
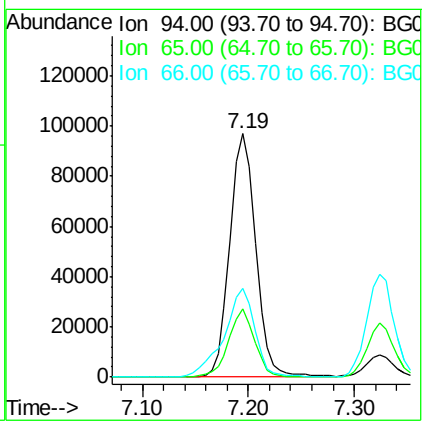
8/19/2019 2:19:50 PM

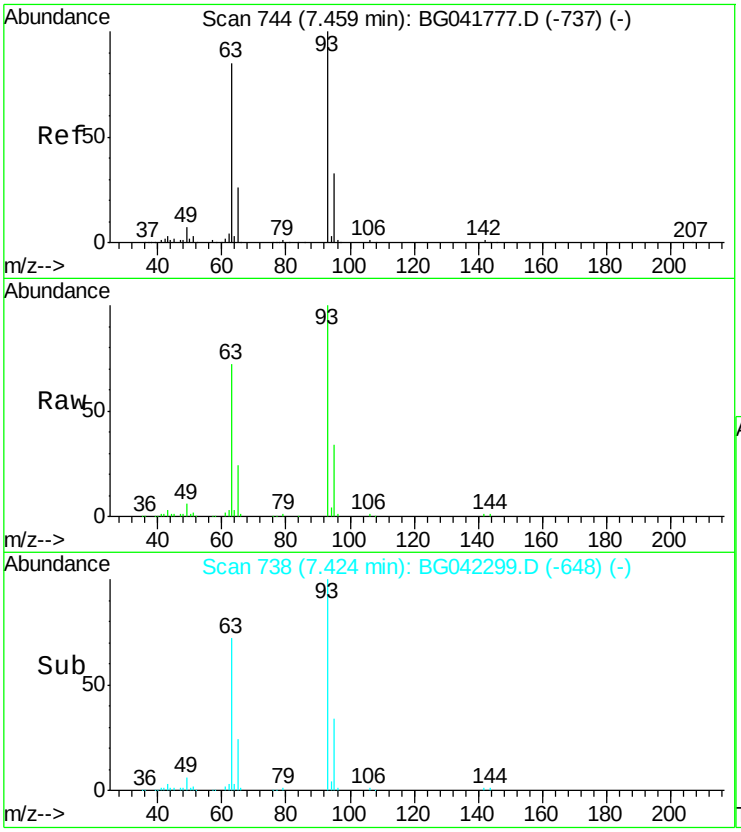


#10
Phenol
Concen: 39.750 ng
RT: 7.19 min Scan# 699
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion: 94 Resp: 164614

Ion	Ratio	Lower	Upper
94	100		
65	27.8	10.6	50.6
66	36.7	18.2	58.2

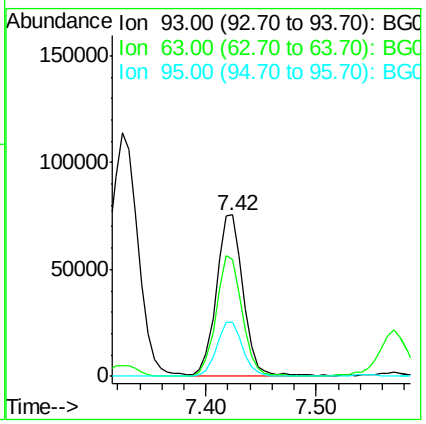




#11
bis(2-Chloroethyl)ether
Concen: 37.478 ng
RT: 7.42 min Scan# 738
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion: 93 Resp: 127593

Ion	Ratio	Lower	Upper
93	100		
63	72.0	70.4	110.4
95	33.8	12.8	52.8



Instrument :
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ClientSampleId :
SSTDCCC040

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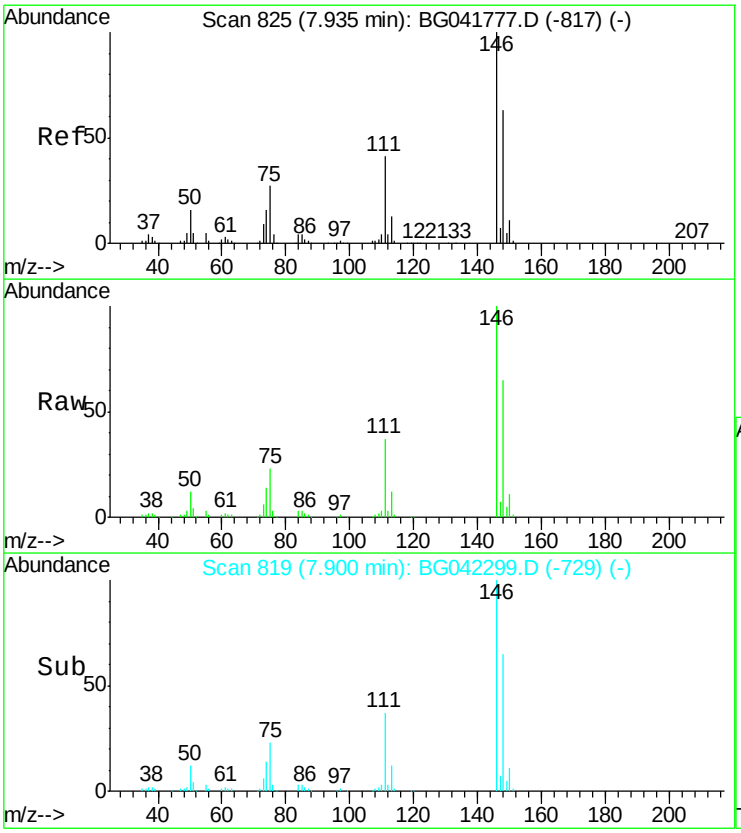
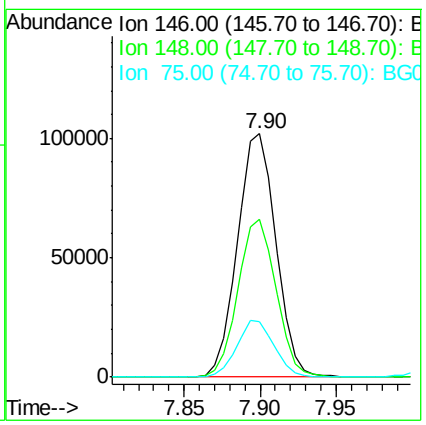
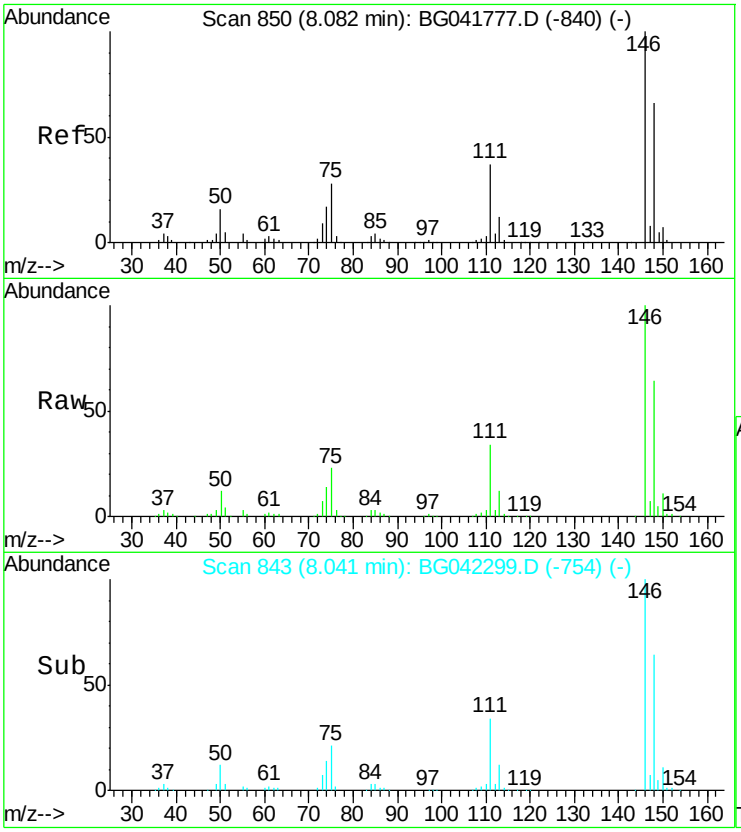


#12
1,3-Dichlorobenzene
Concen: 40.694 ng m
RT: 7.90 min Scan# 819
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:146 Resp: 179572

Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.5	77.3
75	22.9	23.2	34.8#

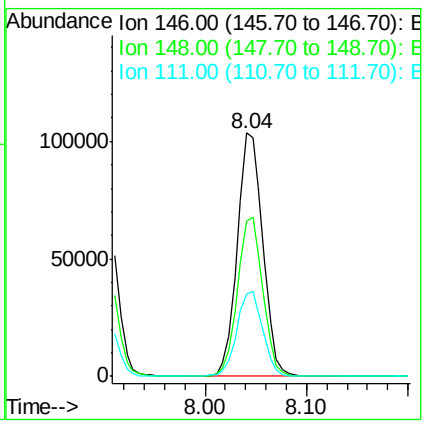




#13
1,4-Dichlorobenzene
Concen: 40.892 ng
RT: 8.04 min Scan# 843
Delta R.T. -0.01 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:146 Resp: 180554

Ion	Ratio	Lower	Upper
146	100		
148	63.6	52.6	79.0
111	33.7	32.5	48.7



Instrument :
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ClientSampleId :
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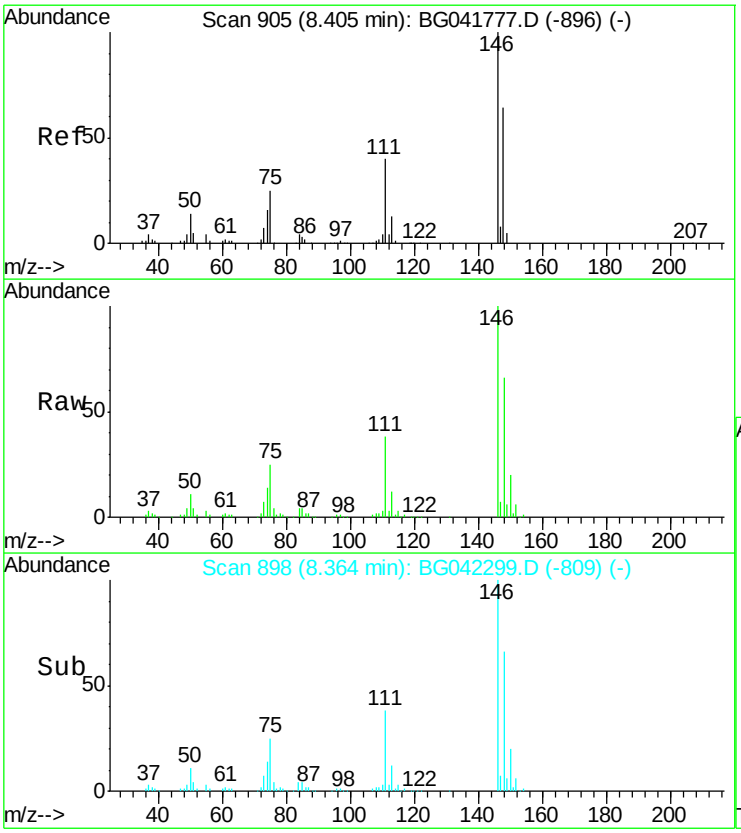
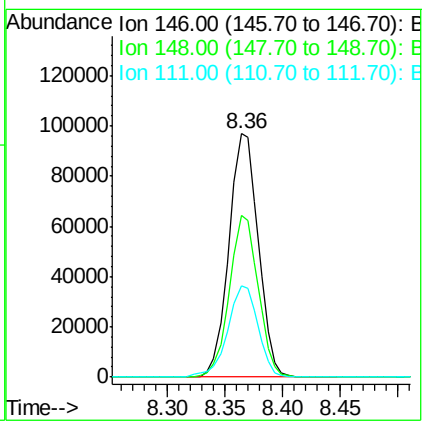
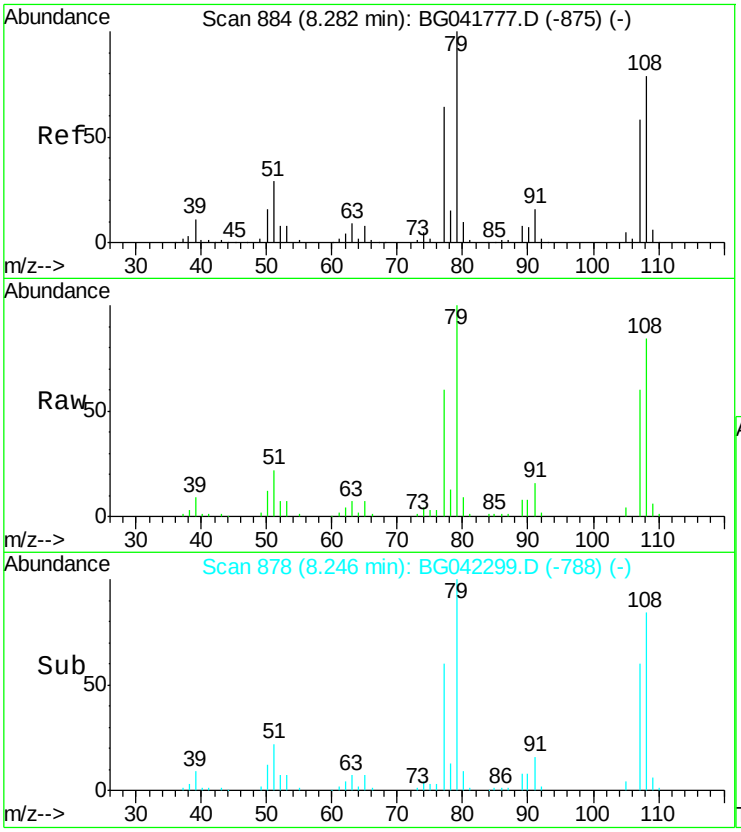


#14
1,2-Dichlorobenzene
Concen: 40.421 ng
RT: 8.36 min Scan# 898
Delta R.T. -0.01 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:146 Resp: 170302

Ion	Ratio	Lower	Upper
146	100		
148	66.2	53.5	80.3
111	37.7	35.4	53.0

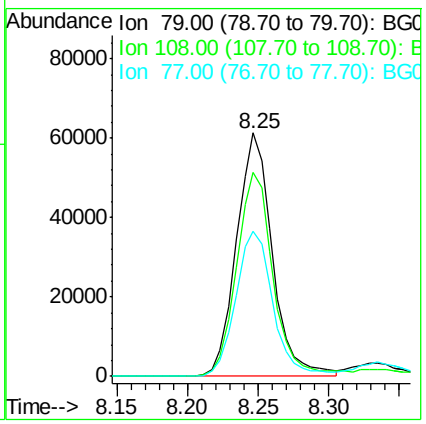




#15
Benzyl Alcohol
Concen: 34.829 ng
RT: 8.25 min Scan# 878
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion: 79 Resp: 109074

Ion	Ratio	Lower	Upper
79	100		
108	83.8	60.5	90.7
77	59.7	50.6	75.8



Instrument :
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ClientSampleId :
SSTDCCC040

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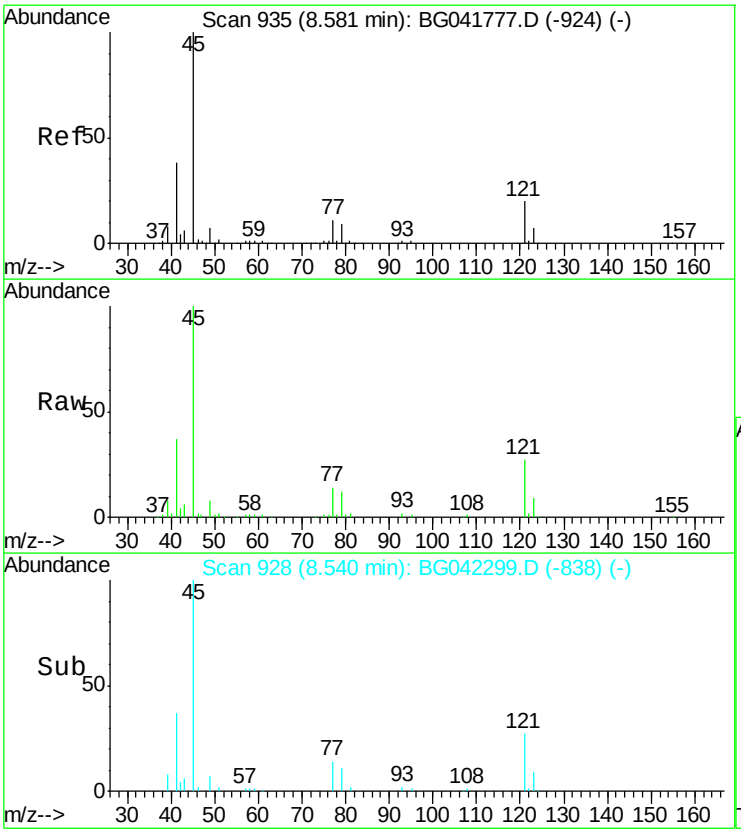
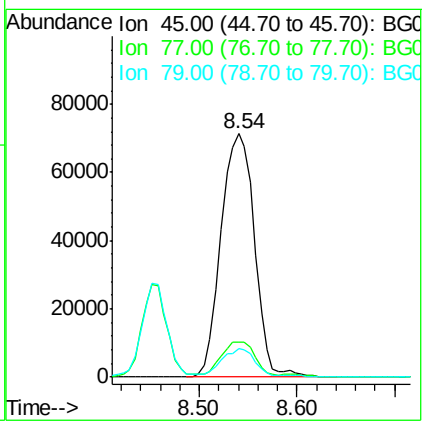
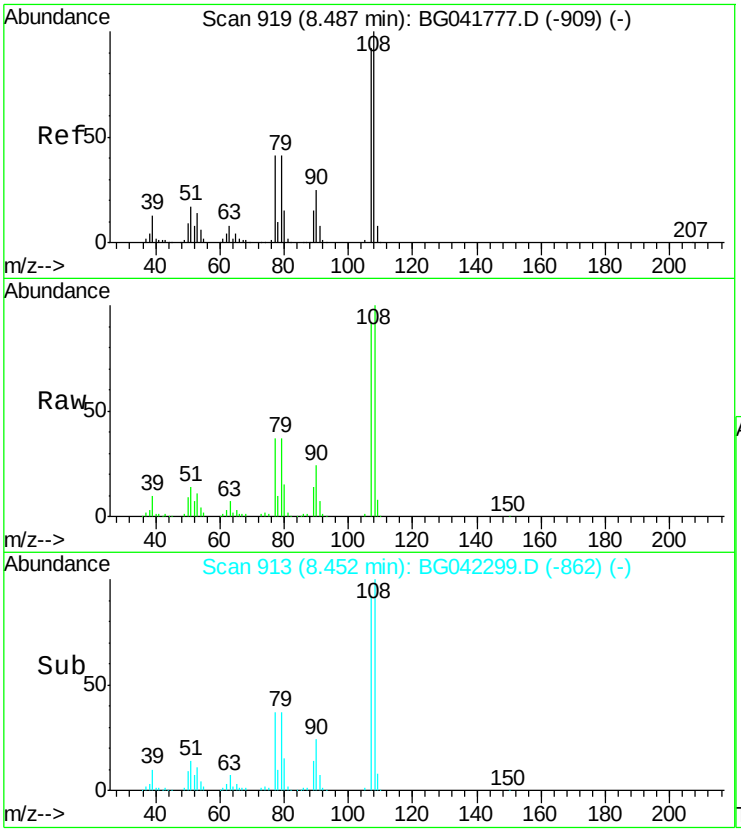


#16
2,2'-oxybis(1-Chloropropane)
Concen: 28.021 ng
RT: 8.54 min Scan# 928
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion: 45 Resp: 169724

Ion	Ratio	Lower	Upper
45	100		
77	14.4	0.0	30.4
79	11.5	0.0	27.9

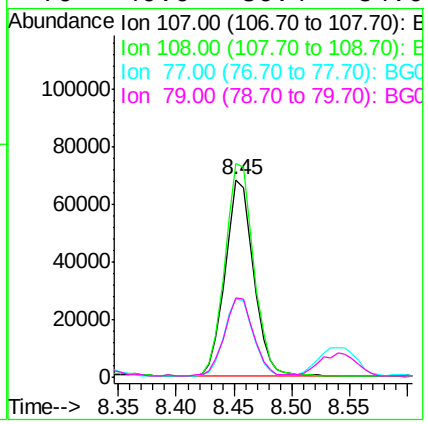




#17
2-Methylphenol
Concen: 38.682 ng
RT: 8.45 min Scan# 913
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:107 Resp: 116499

Ion	Ratio	Lower	Upper
107	100		
108	108.3	87.6	131.4
77	39.7	36.1	54.1
79	40.0	36.4	54.6



Instrument :
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ClientSampleId :
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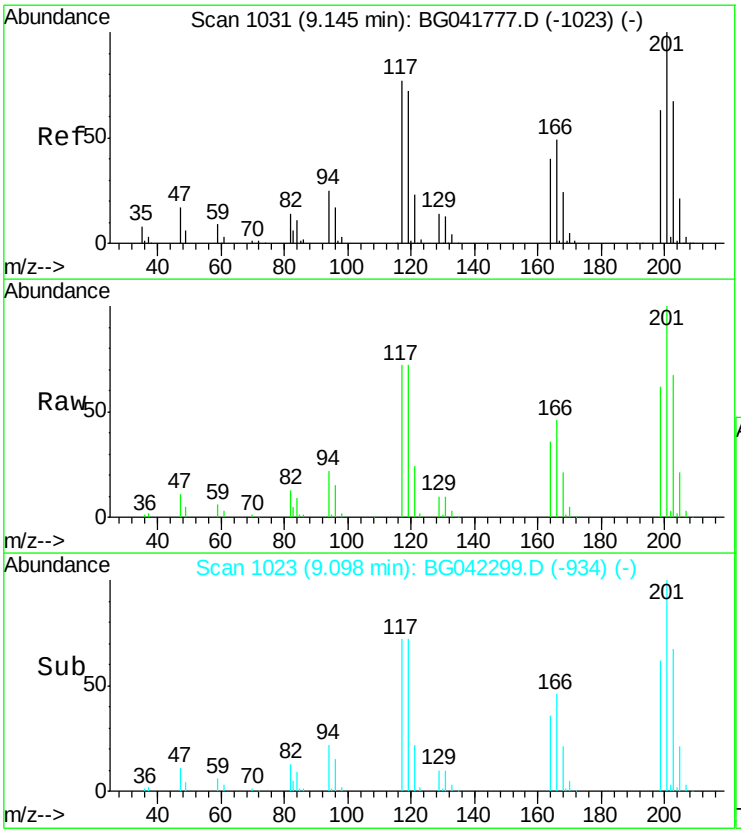
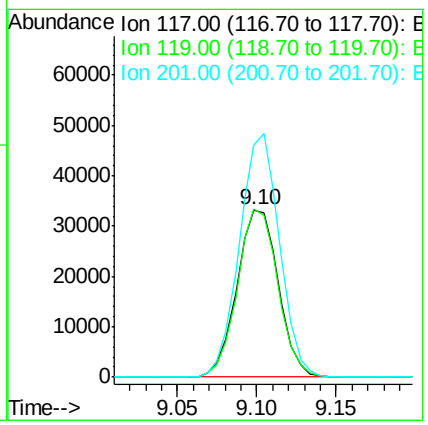
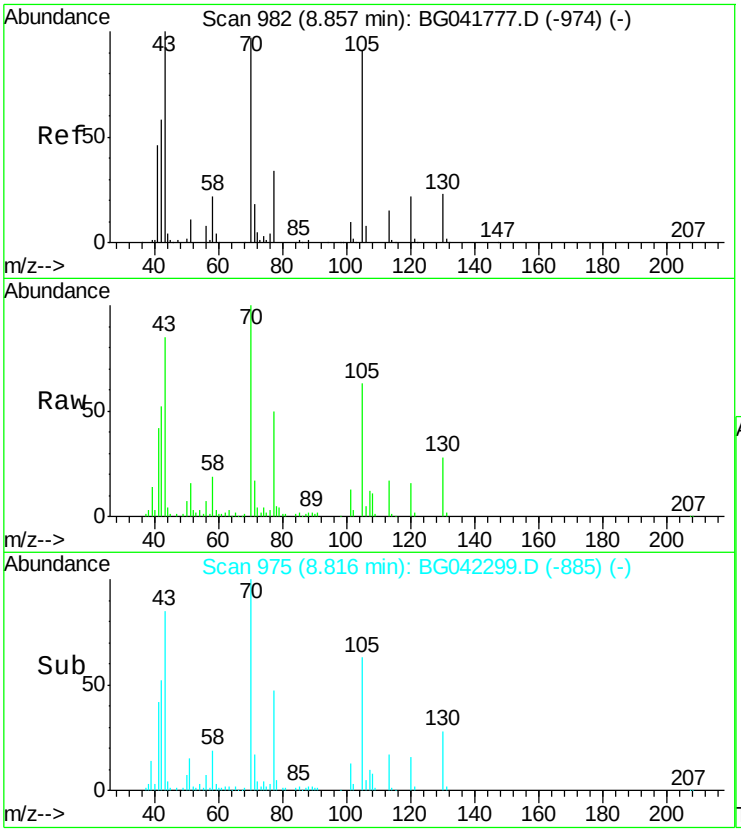


#18
Hexachloroethane
Concen: 39.649 ng
RT: 9.10 min Scan# 1023
Delta R.T. -0.01 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:117 Resp: 59952

Ion	Ratio	Lower	Upper
117	100		
119	100.6	76.2	114.2
201	139.0	94.1	141.1





#19
n-Nitroso-di-n-propylamine
Concen: 35.008 ng
RT: 8.82 min Scan# 975
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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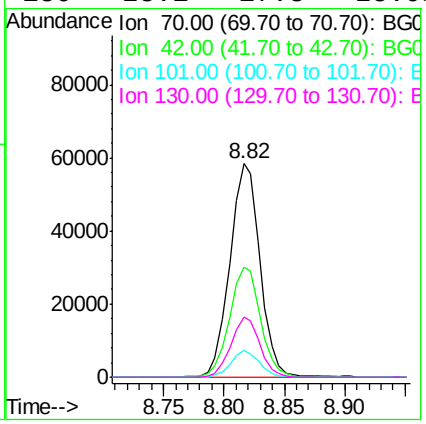
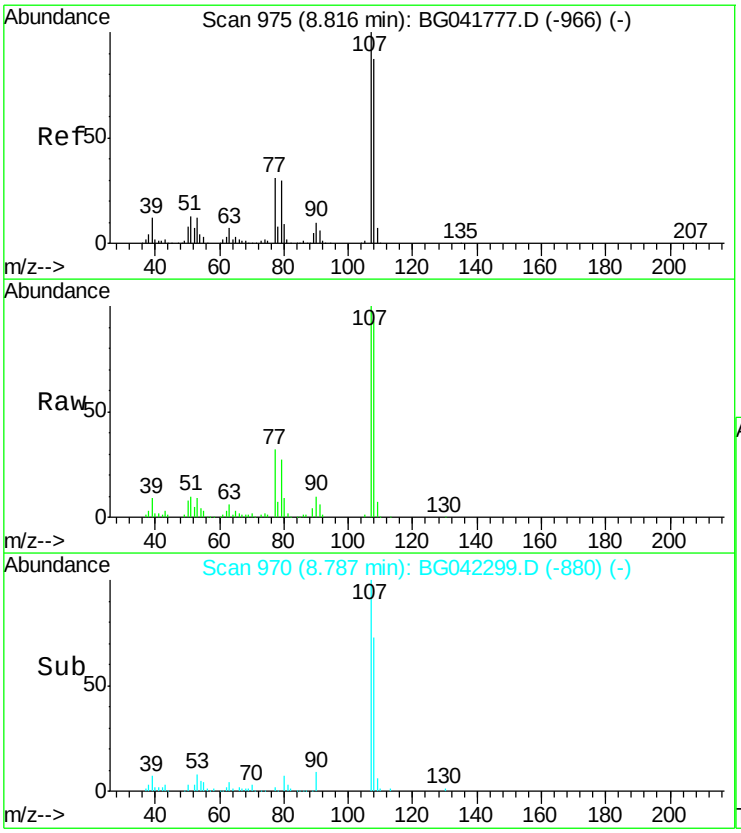
8/19/2019 2:19:50 PM

Tgt Ion: 70 Resp: 101172

Ion	Ratio	Lower	Upper
70	100		
42	51.8	55.8	83.6#
101	12.8	8.1	12.1#
130	28.1	17.3	25.9#

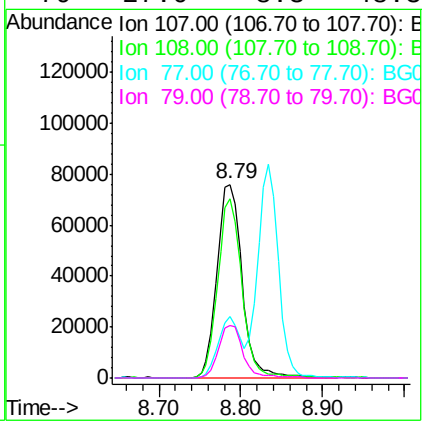


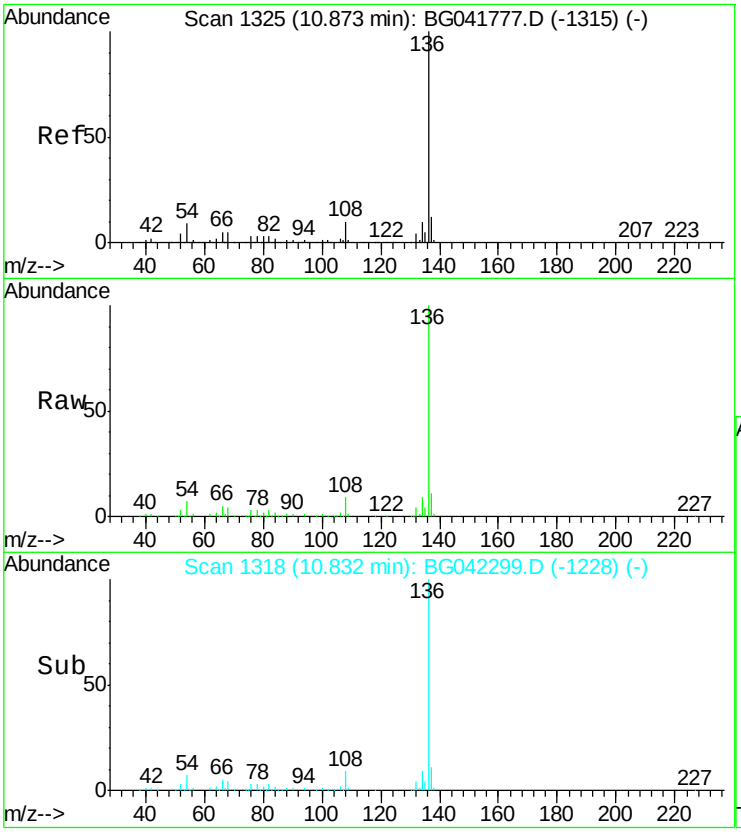


#20
3+4-Methylphenols
Concen: 39.734 ng
RT: 8.79 min Scan# 970
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:107 Resp: 163760

Ion	Ratio	Lower	Upper
107	100		
108	92.7	67.5	107.5
77	31.5	12.3	52.3
79	27.0	8.3	48.3

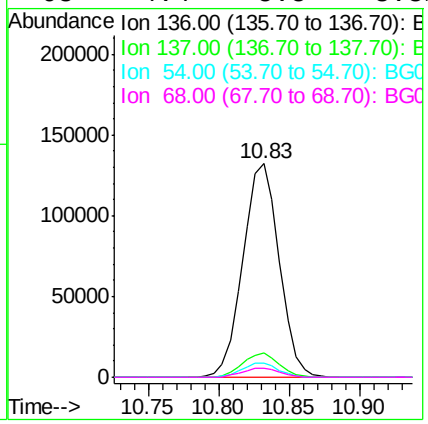




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.83 min Scan# 1318
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:136 Resp: 238203

Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.2	13.8
54	6.5	8.7	13.1#
68	4.4	5.5	8.3#



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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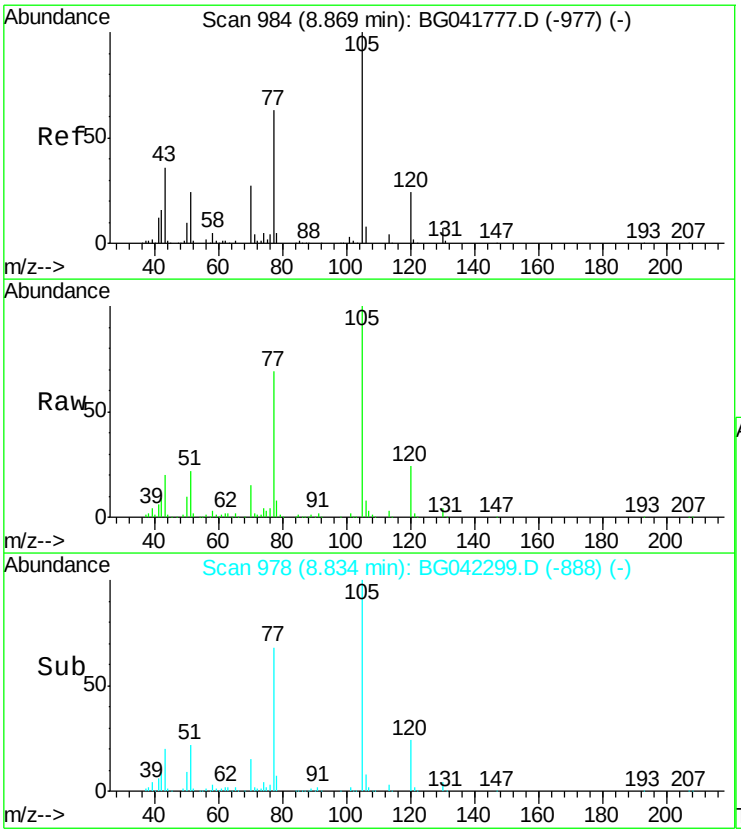
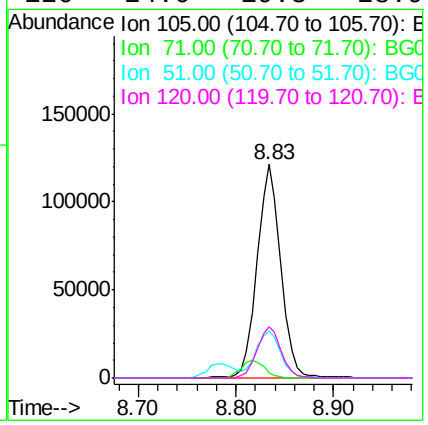
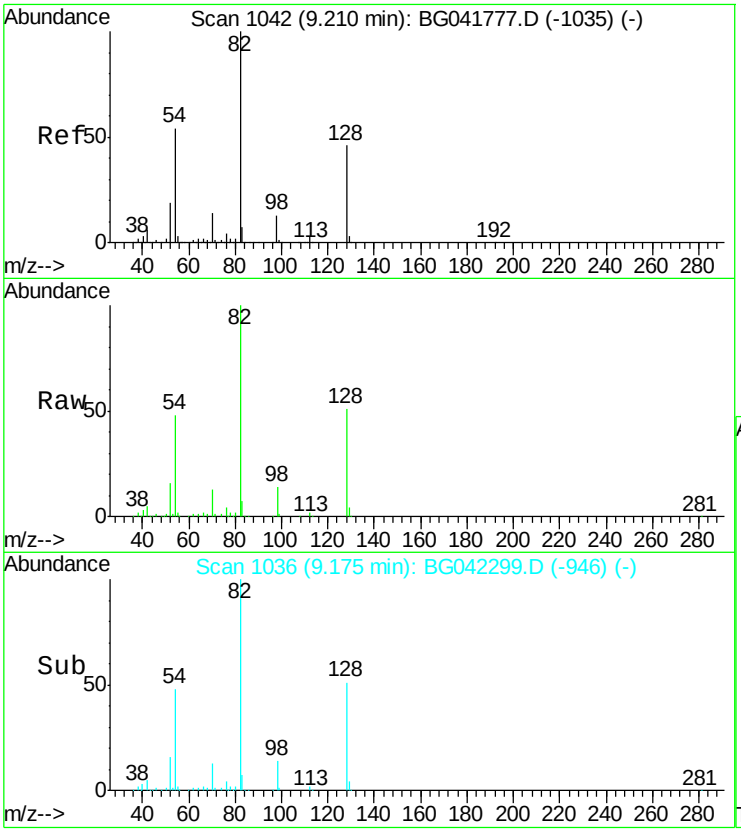


#22
Acetophenone
Concen: 38.941 ng
RT: 8.83 min Scan# 978
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:105 Resp: 207477

Ion	Ratio	Lower	Upper
105	100		
71	2.3	5.9	8.9#
51	22.1	27.7	41.5#
120	24.0	19.3	28.9

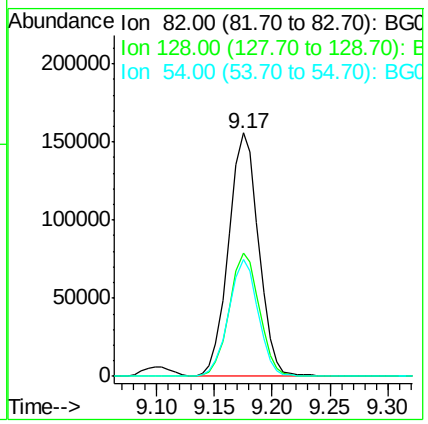




#23
Nitrobenzene-d5
Concen: 80.939 ng
RT: 9.17 min Scan# 1036
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion: 82 Resp: 280164

Ion	Ratio	Lower	Upper
82	100		
128	50.7	35.1	52.7
54	47.8	48.7	73.1#



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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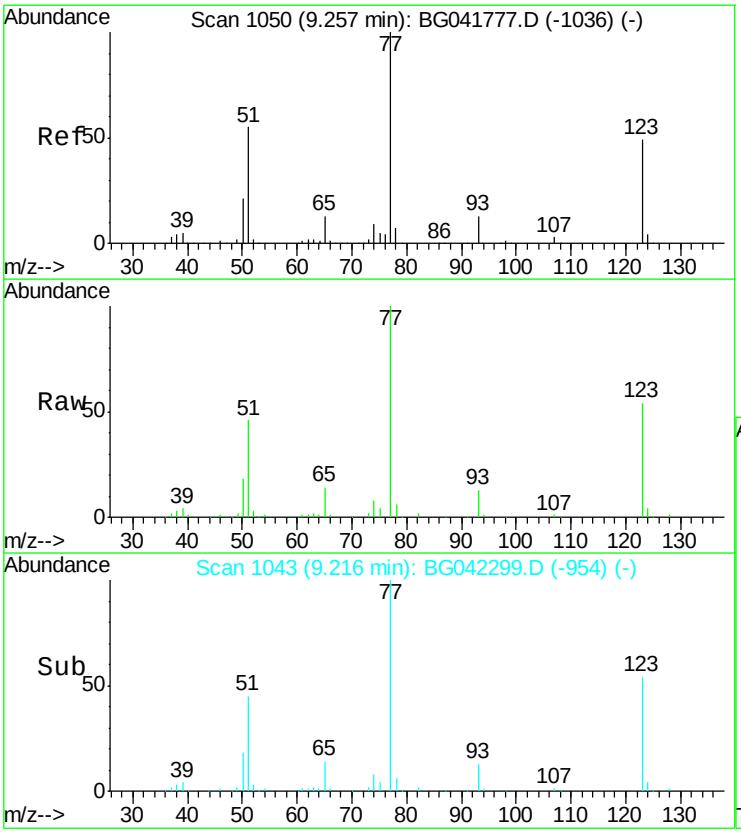
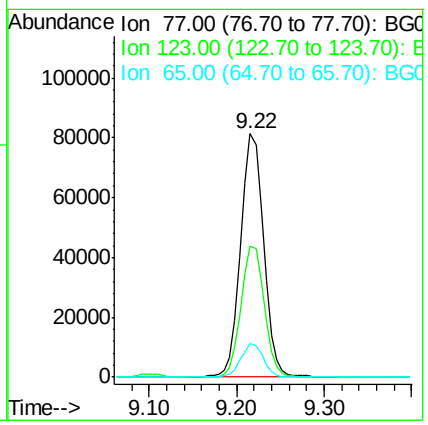
8/19/2019 2:19:50 PM

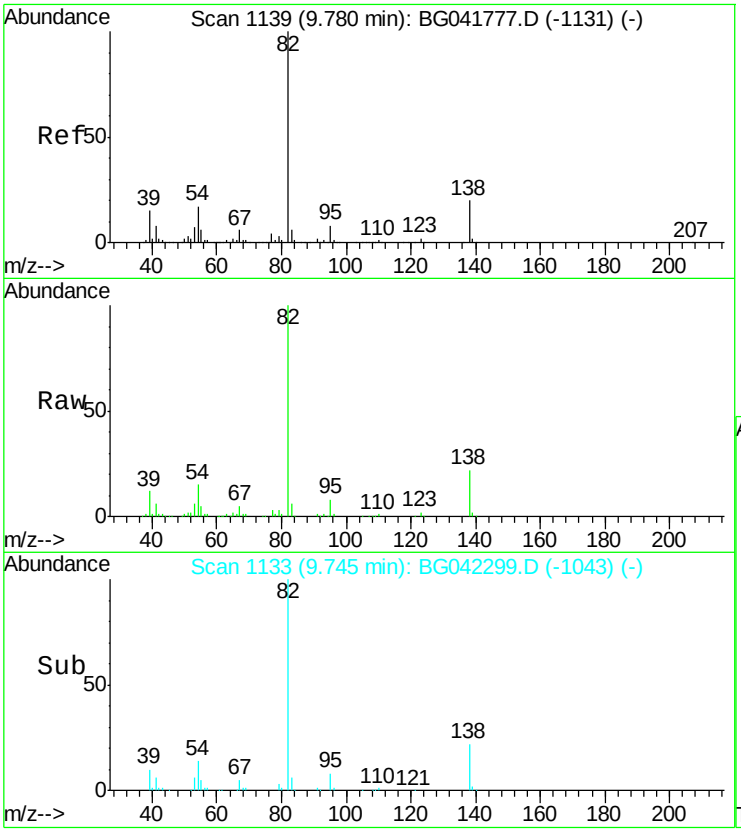


#24
Nitrobenzene
Concen: 39.481 ng
RT: 9.22 min Scan# 1043
Delta R.T. -0.01 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion: 77 Resp: 143972

Ion	Ratio	Lower	Upper
77	100		
123	53.8	38.1	57.1
65	13.9	11.0	16.6

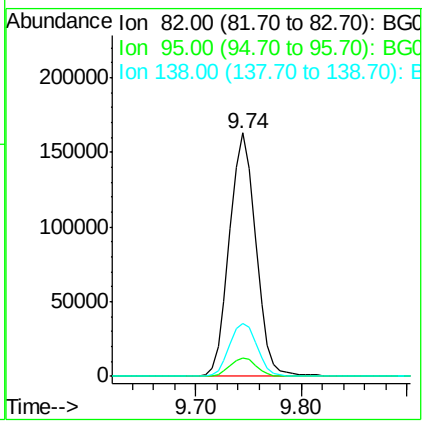




#25
Isophorone
Concen: 37.552 ng
RT: 9.74 min Scan# 1133
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion: 82 Resp: 282759

Ion	Ratio	Lower	Upper
82	100		
95	7.7	5.9	8.9
138	21.9	16.3	24.5



Instrument :
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ClientSampleId :
SSTDCCC040

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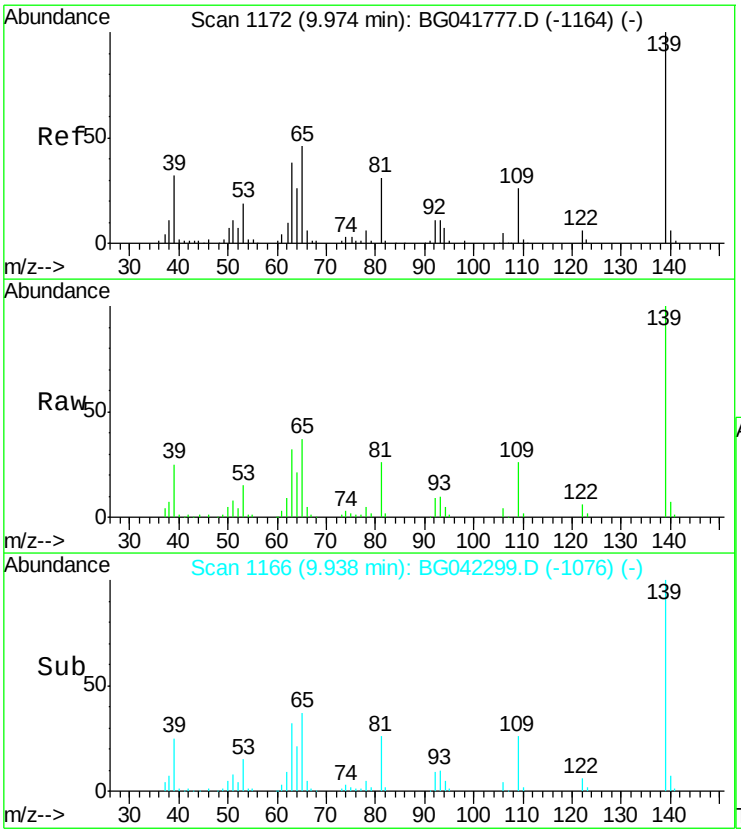
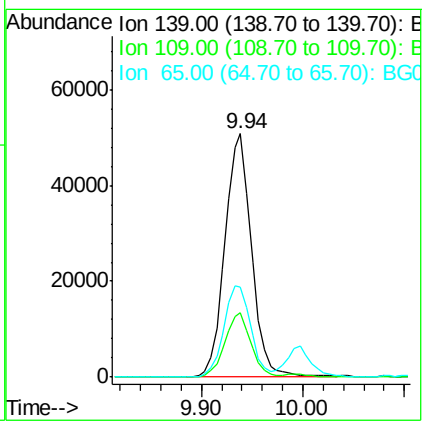
8/19/2019 2:19:50 PM

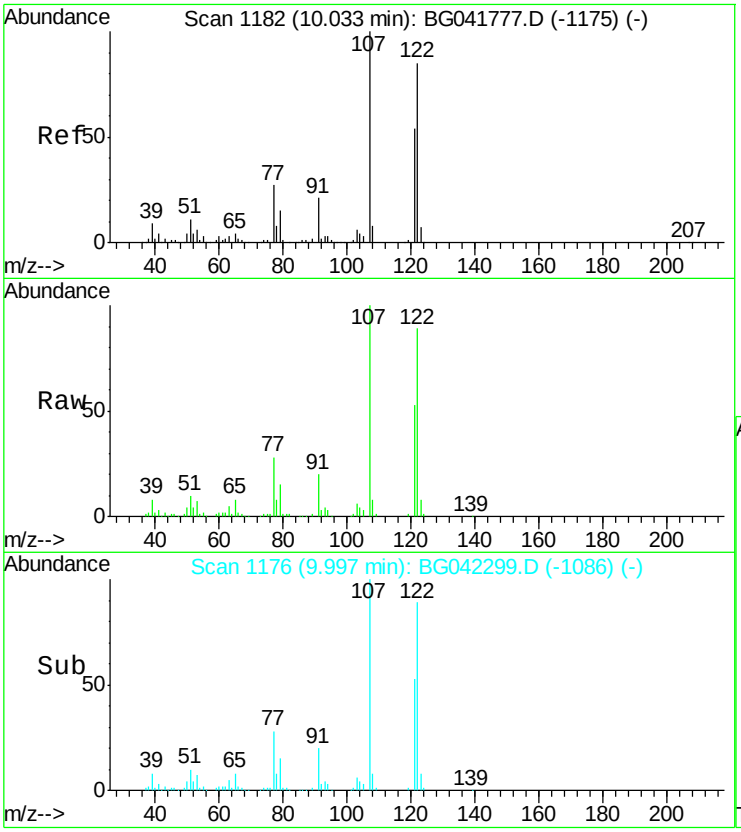


#26
2-Nitrophenol
Concen: 54.726 ng
RT: 9.94 min Scan# 1166
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:139 Resp: 92621

Ion	Ratio	Lower	Upper
139	100		
109	26.3	22.7	34.1
65	36.7	41.1	61.7#

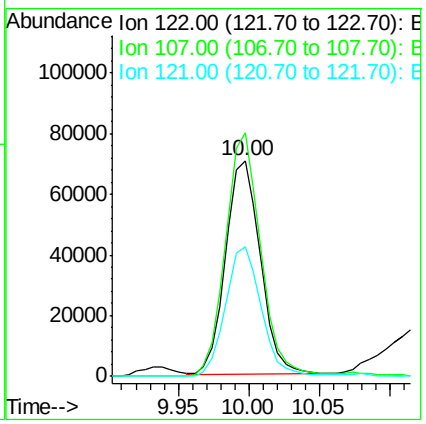




#27
2,4-Dimethylphenol
Concen: 40.665 ng
RT: 10.00 min Scan# 1176
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:122 Resp: 121468

Ion	Ratio	Lower	Upper
122	100		
107	112.7	91.3	136.9
121	59.9	49.2	73.8



Instrument :
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ClientSampleId :
SSTDCCC040

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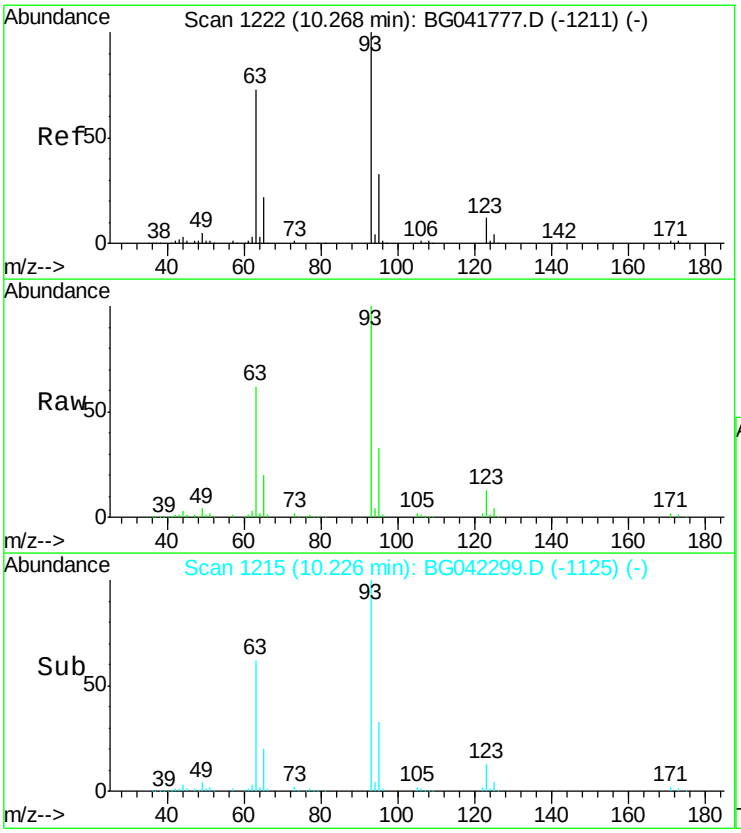
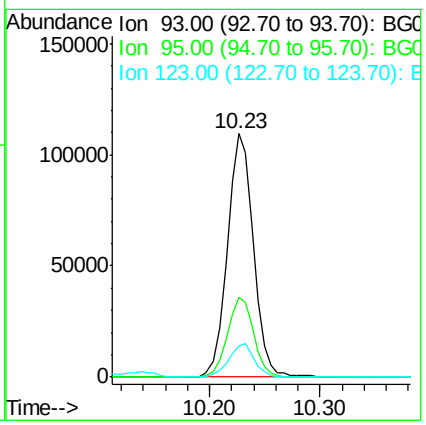
8/19/2019 2:19:50 PM

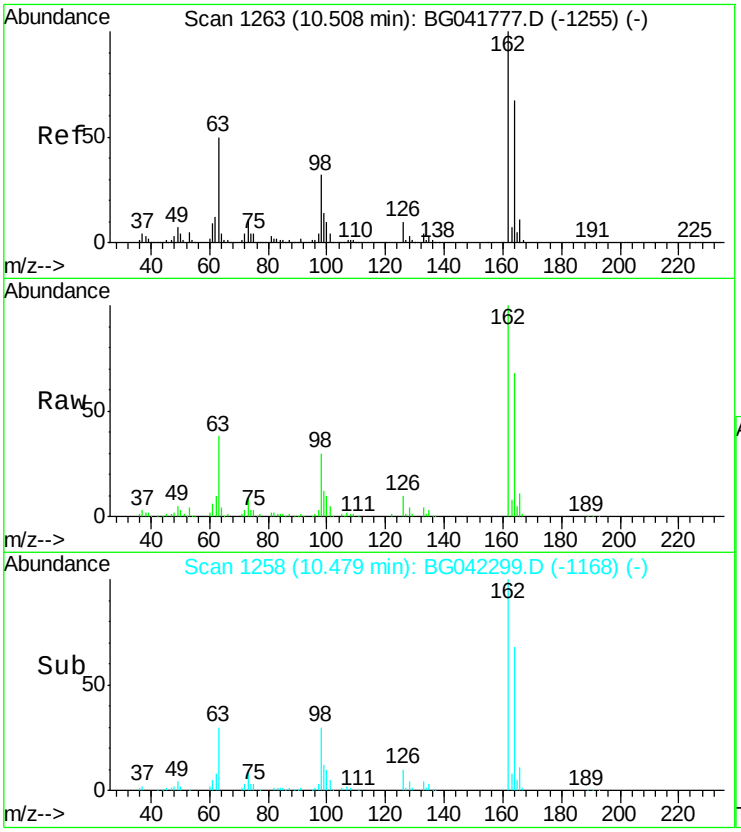


#28
bis(2-Chloroethoxy)methane
Concen: 38.373 ng
RT: 10.23 min Scan# 1215
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion: 93 Resp: 180563

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.2	39.4
123	12.9	9.9	14.9

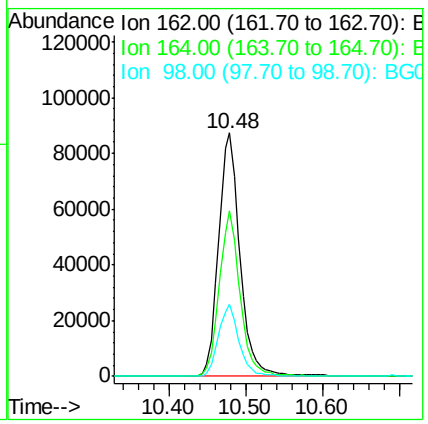




#29
2,4-Dichlorophenol
Concen: 46.070 ng
RT: 10.48 min Scan# 1258
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:162 Resp: 167585

Ion	Ratio	Lower	Upper
162	100		
164	68.2	46.1	86.1
98	29.5	14.7	54.7



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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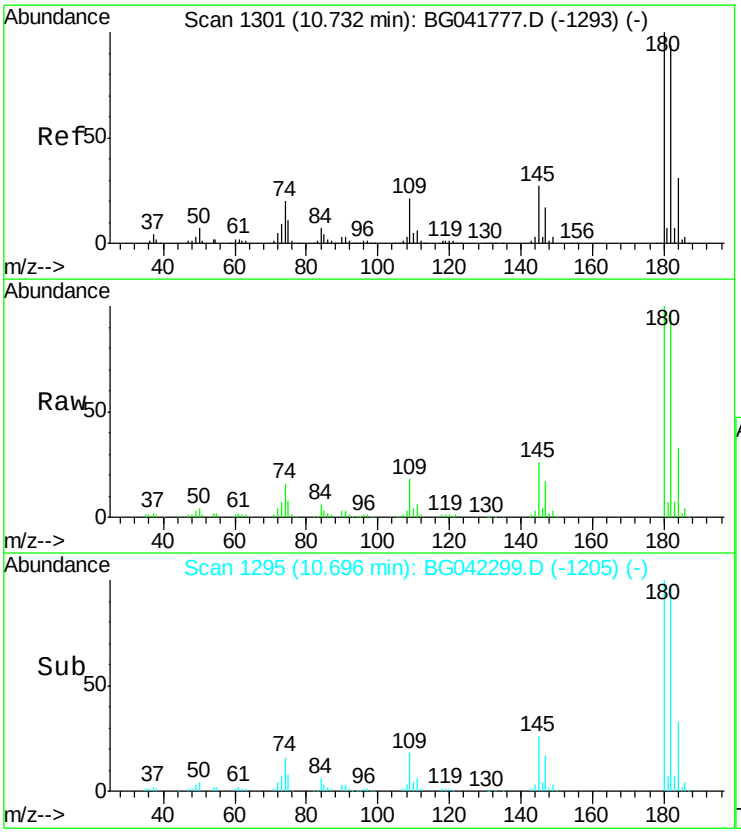
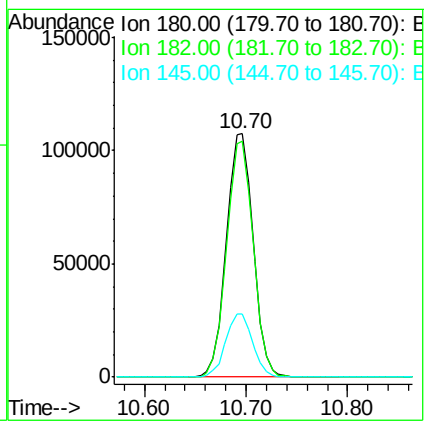
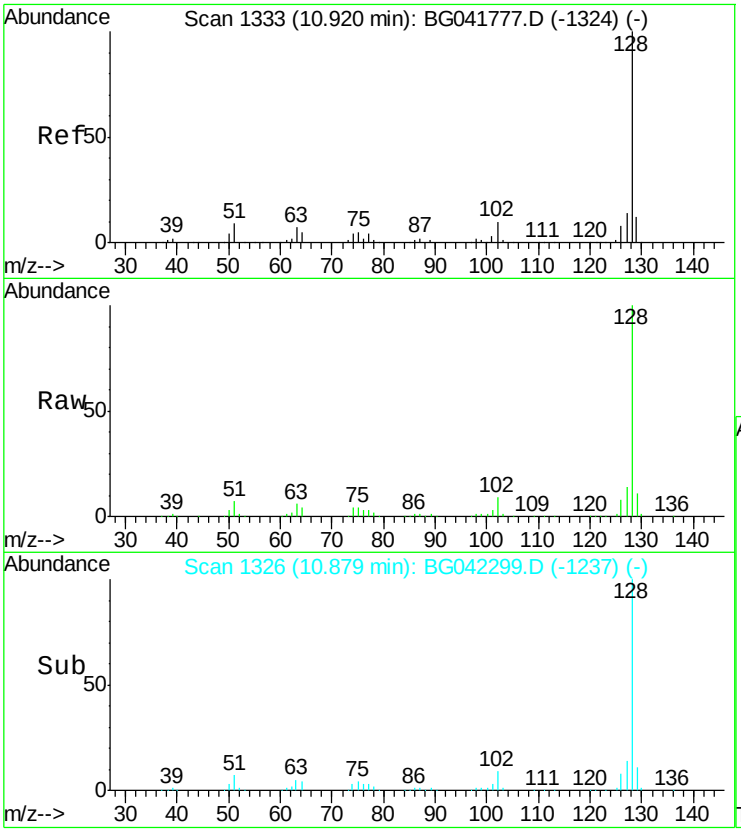


#30
1,2,4-Trichlorobenzene
Concen: 42.753 ng
RT: 10.70 min Scan# 1295
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:180 Resp: 197211

Ion	Ratio	Lower	Upper
180	100		
182	96.7	76.2	114.2
145	25.7	23.8	35.8

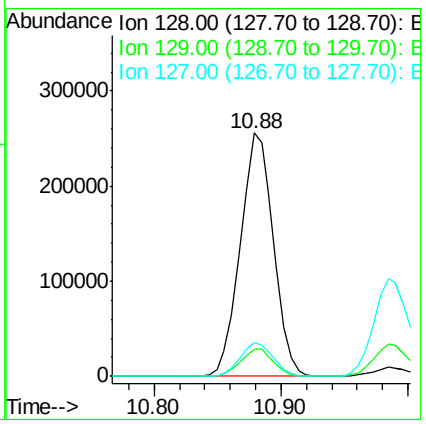




#31
Naphthalene
Concen: 42.531 ng
RT: 10.88 min Scan# 1326
Delta R.T. -0.01 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:128 Resp: 463669

Ion	Ratio	Lower	Upper
128	100		
129	11.4	10.0	15.0
127	14.0	12.3	18.5



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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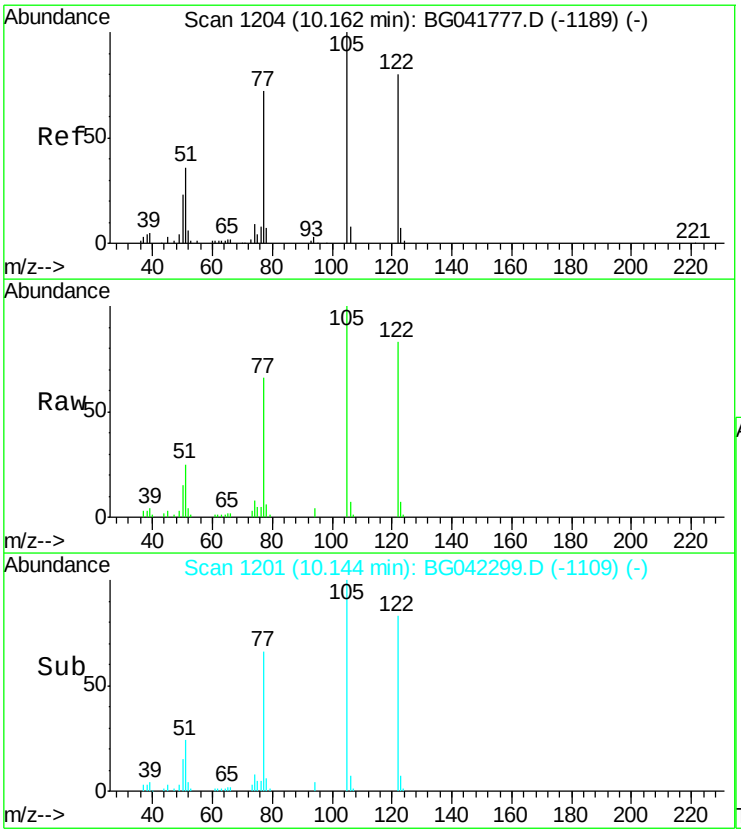
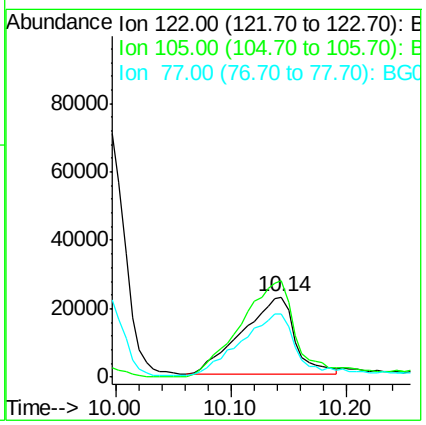
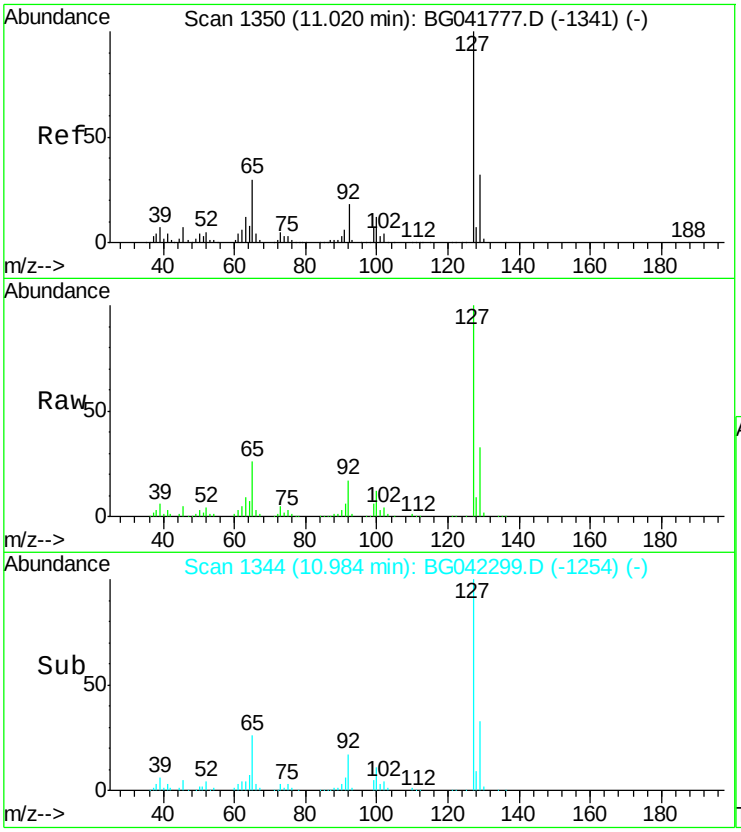


#32
Benzoic acid
Concen: 36.072 ng
RT: 10.14 min Scan# 1201
Delta R.T. 0.01 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:122 Resp: 71317

Ion	Ratio	Lower	Upper
122	100		
105	120.0	101.5	141.5
77	78.7	73.0	113.0

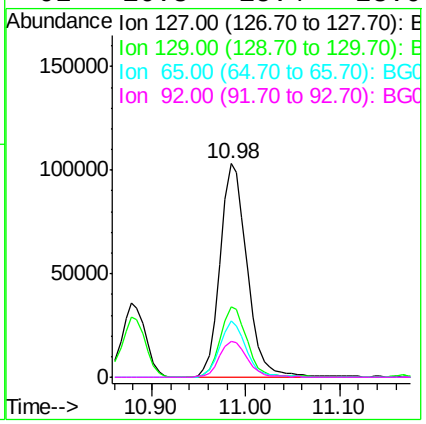




#33
4-Chloroaniline
Concen: 39.955 ng
RT: 10.98 min Scan# 1344
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:127 Resp: 206567

Ion	Ratio	Lower	Upper
127	100		
129	32.9	25.8	38.8
65	26.3	26.7	40.1#
92	16.8	15.4	23.0



Instrument :
BNA_G
ClientSampleId :
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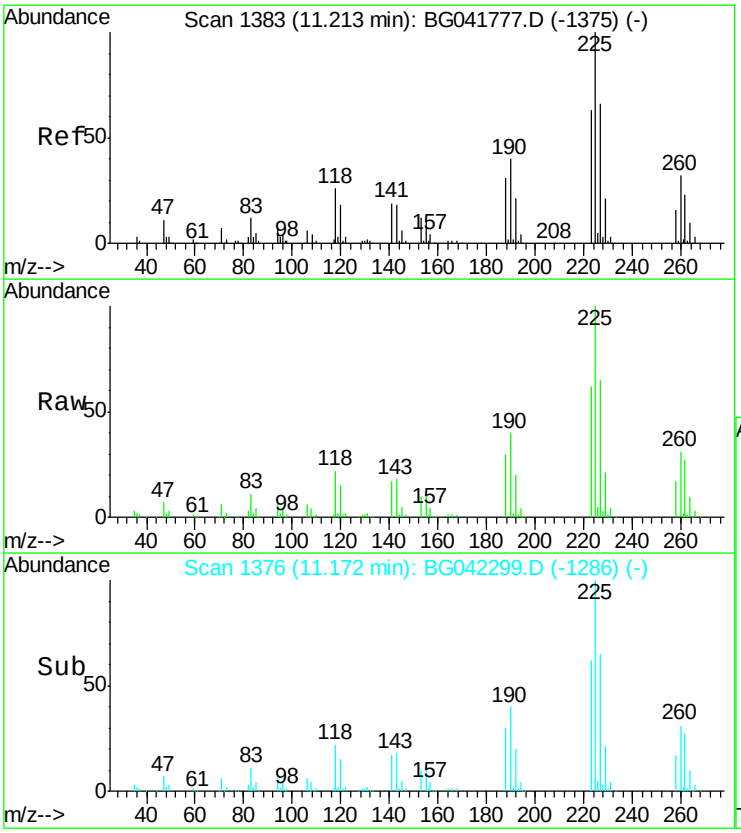
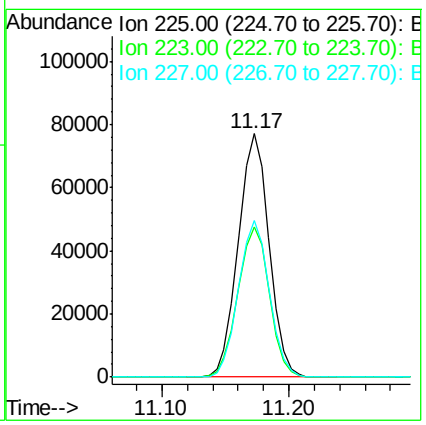
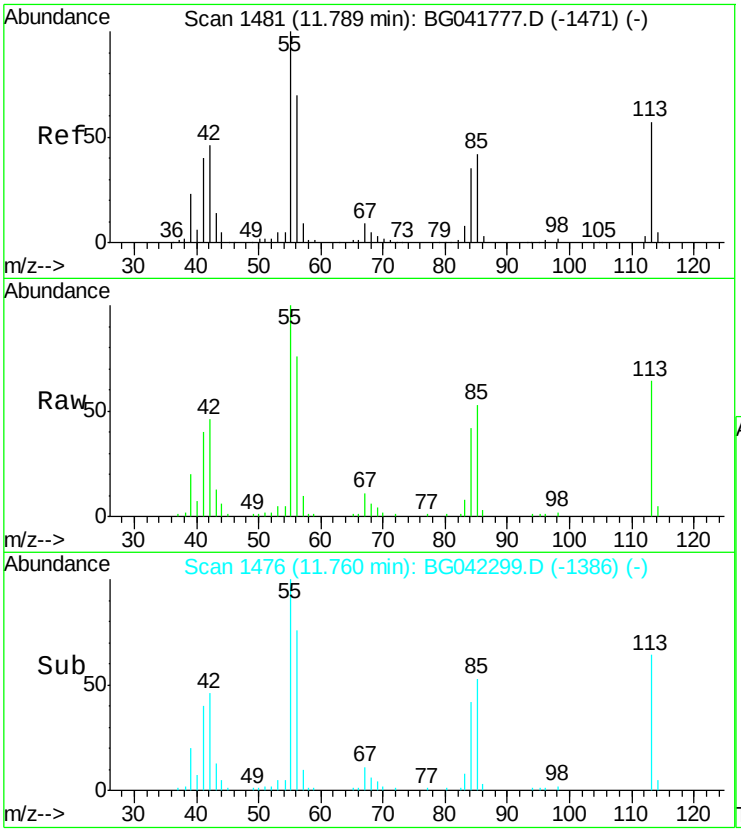


#34
Hexachlorobutadiene
Concen: 41.741 ng
RT: 11.17 min Scan# 1376
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:225 Resp: 129949

Ion	Ratio	Lower	Upper
225	100		
223	61.6	51.1	76.7
227	64.6	50.9	76.3

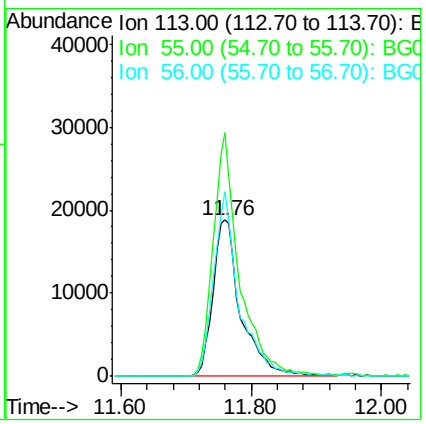




#35
Caprolactam
Concen: 44.429 ng
RT: 11.76 min Scan# 1476
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:113 Resp: 56165

Ion	Ratio	Lower	Upper
113	100		
55	155.9	199.4	239.4#
56	118.0	133.6	173.6#



Instrument :
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ClientSampleId :
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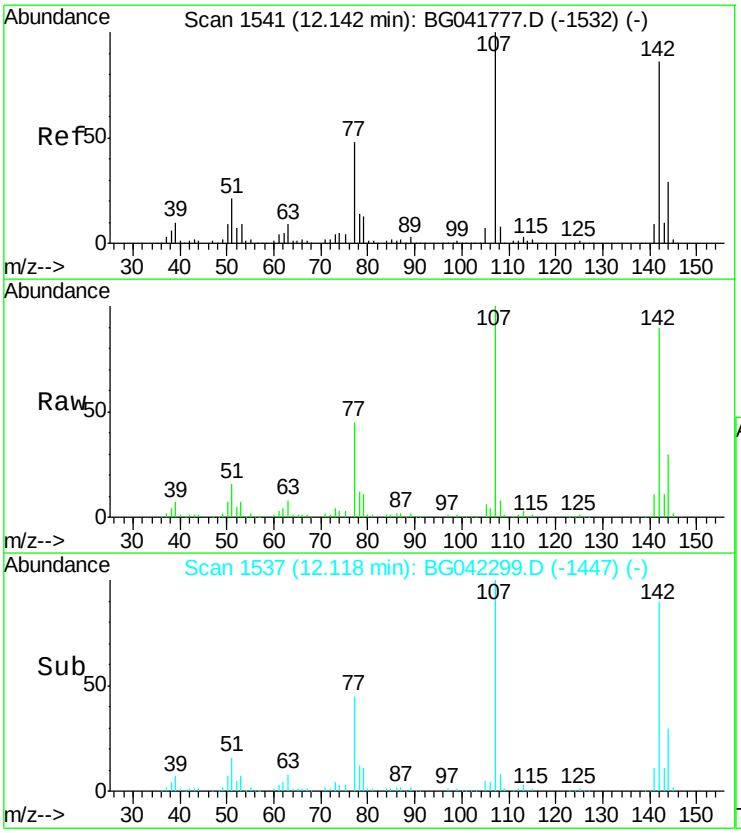
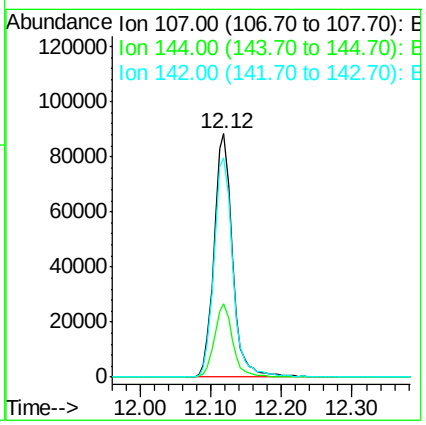
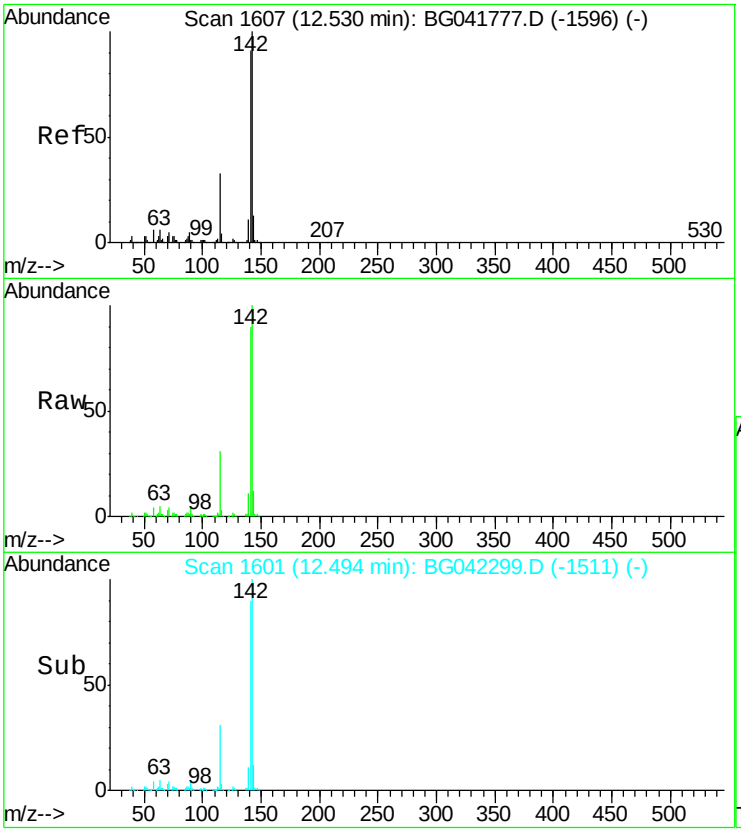


#36
4-Chloro-3-methylphenol
Concen: 44.604 ng
RT: 12.12 min Scan# 1537
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:107 Resp: 160856

Ion	Ratio	Lower	Upper
107	100		
144	30.1	22.2	33.2
142	90.1	67.3	100.9

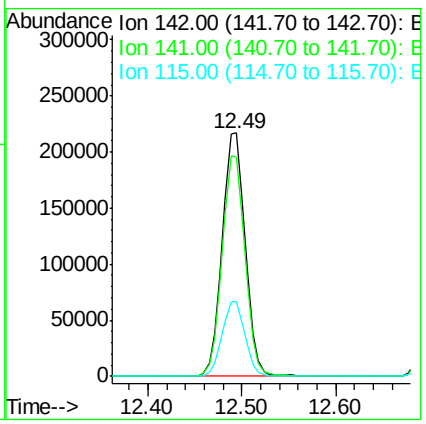




#37
2-Methylnaphthalene
Concen: 43.031 ng
RT: 12.49 min Scan# 1601
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:142 Resp: 371325

Ion	Ratio	Lower	Upper
142	100		
141	90.2	72.7	109.1
115	30.9	27.0	40.4



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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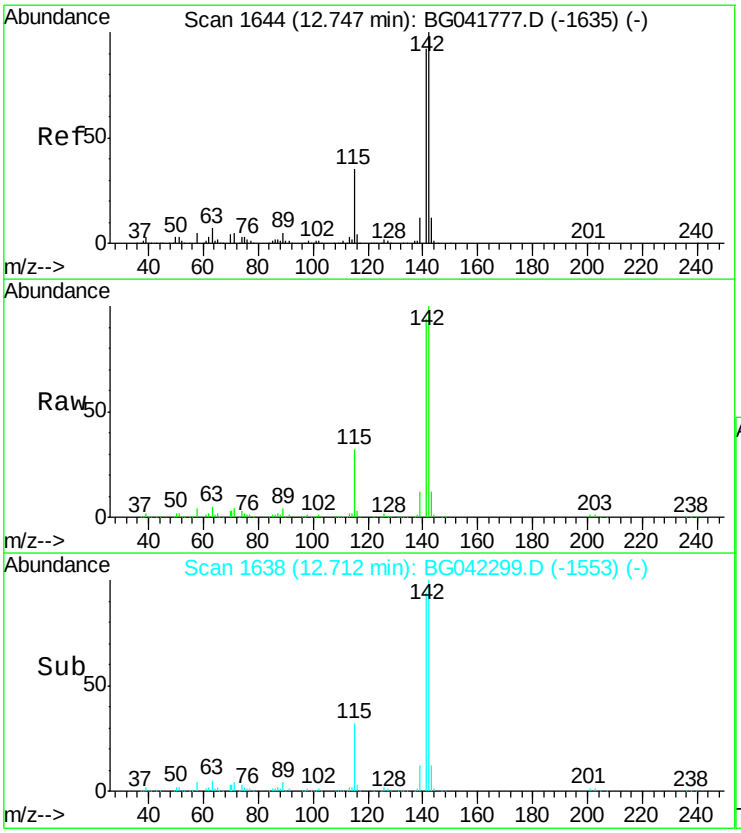
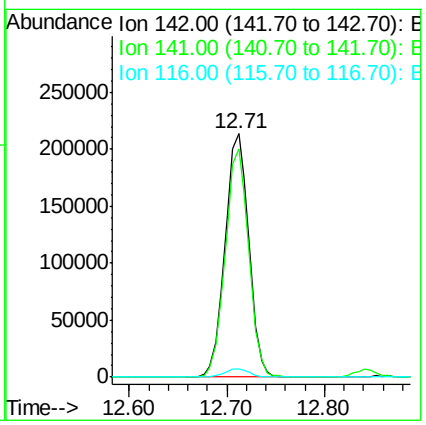
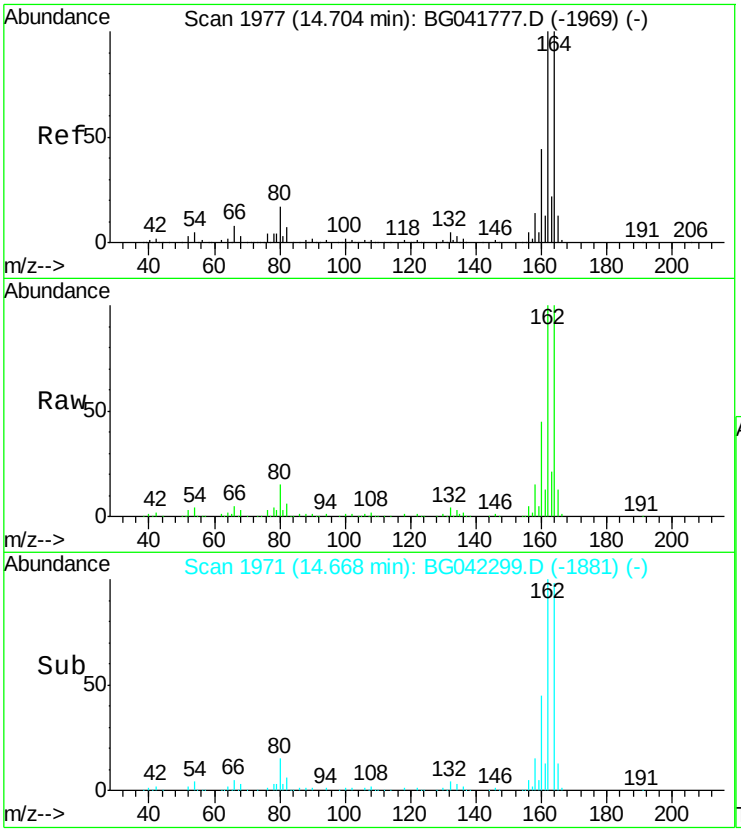


#38
1-Methylnaphthalene
Concen: 43.966 ng
RT: 12.71 min Scan# 1638
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:142 Resp: 359541

Ion	Ratio	Lower	Upper
142	100		
141	94.0	75.4	113.2
116	3.4	3.2	4.8

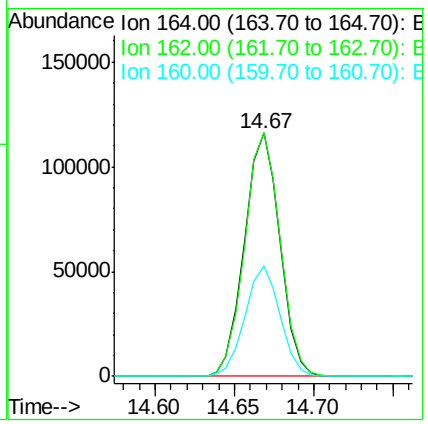




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.67 min Scan# 1971
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:164 Resp: 179979

Ion	Ratio	Lower	Upper
164	100		
162	100.0	79.6	119.4
160	45.1	35.4	53.0



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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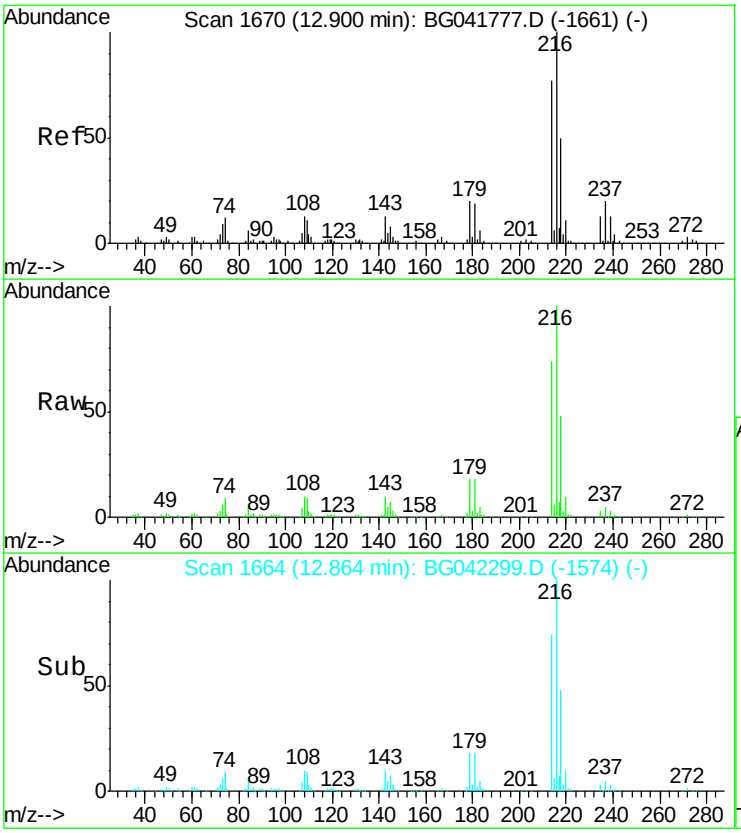
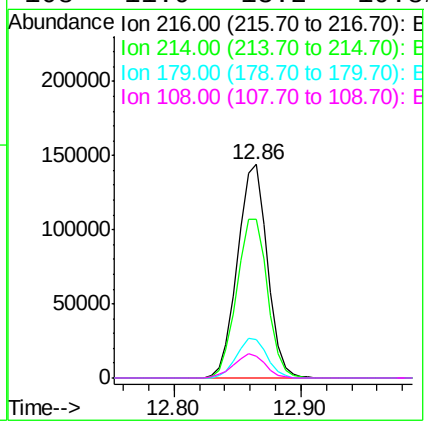
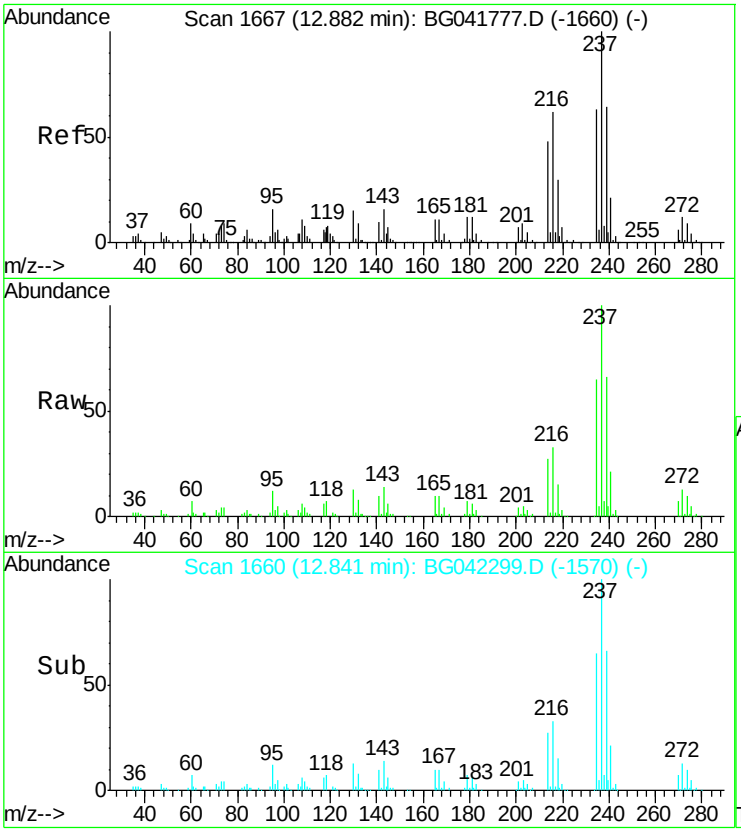


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.242 ng
RT: 12.86 min Scan# 1664
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:216 Resp: 234962

Ion	Ratio	Lower	Upper
216	100		
214	76.7	61.5	92.3
179	19.0	16.2	24.2
108	11.9	13.2	19.8#

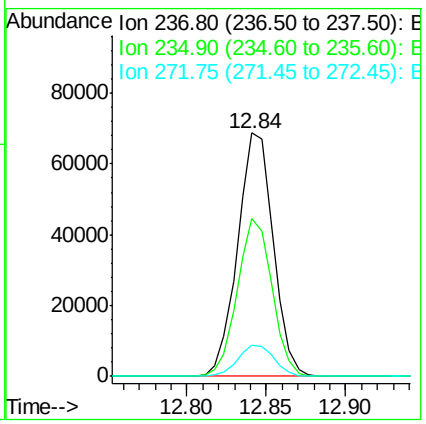




#41
Hexachlorocyclopentadiene
Concen: 33.435 ng
RT: 12.84 min Scan# 1660
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:237 Resp: 107093

Ion	Ratio	Lower	Upper
237	100		
235	65.0	43.5	83.5
272	13.0	0.0	31.2



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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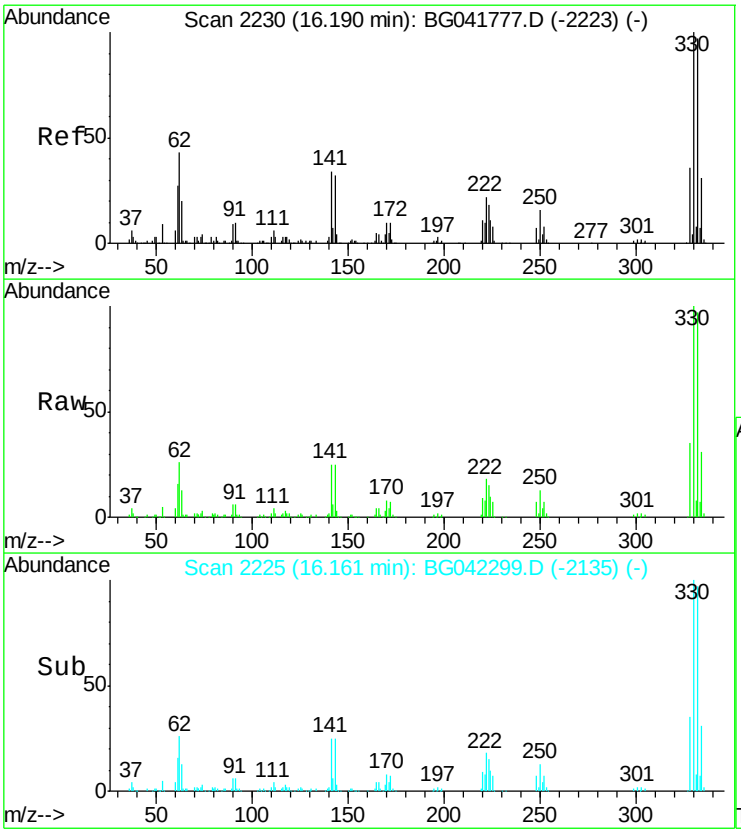
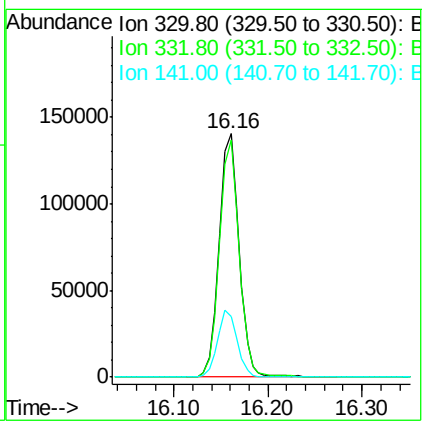
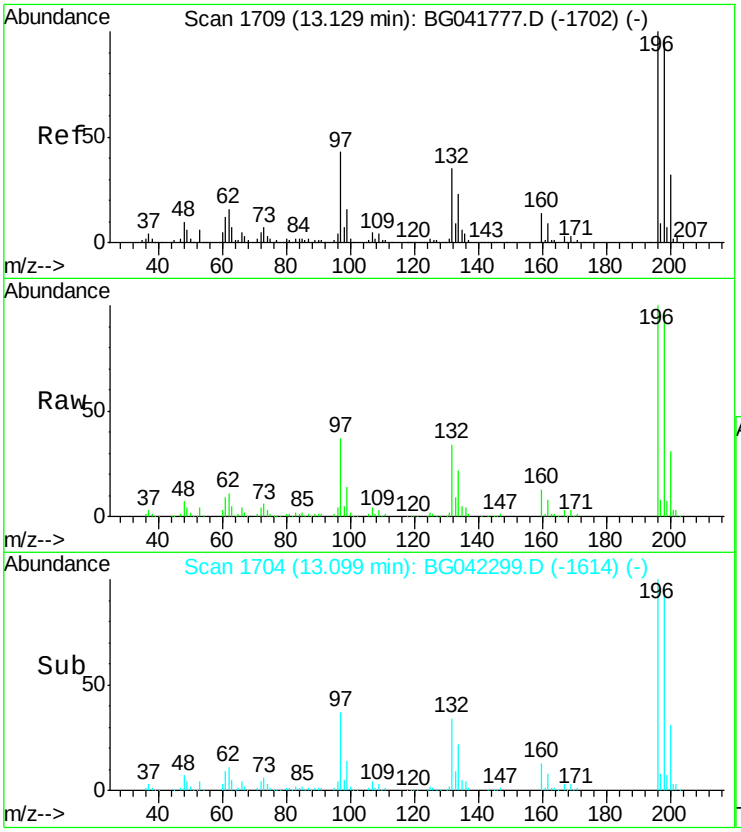


#42
2,4,6-Tribromophenol
Concen: 102.549 ng
RT: 16.16 min Scan# 2225
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:330 Resp: 209643

Ion	Ratio	Lower	Upper
330	100		
332	96.4	77.4	116.0
141	27.1	31.9	47.9#

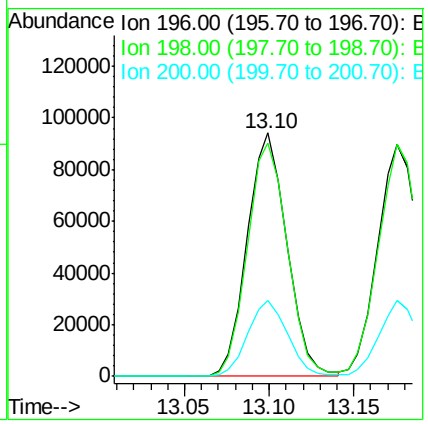




#43
2,4,6-Trichlorophenol
Concen: 42.680 ng
RT: 13.10 min Scan# 1704
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:196 Resp: 153683

Ion	Ratio	Lower	Upper
196	100		
198	95.7	79.6	119.4
200	31.3	25.2	37.8



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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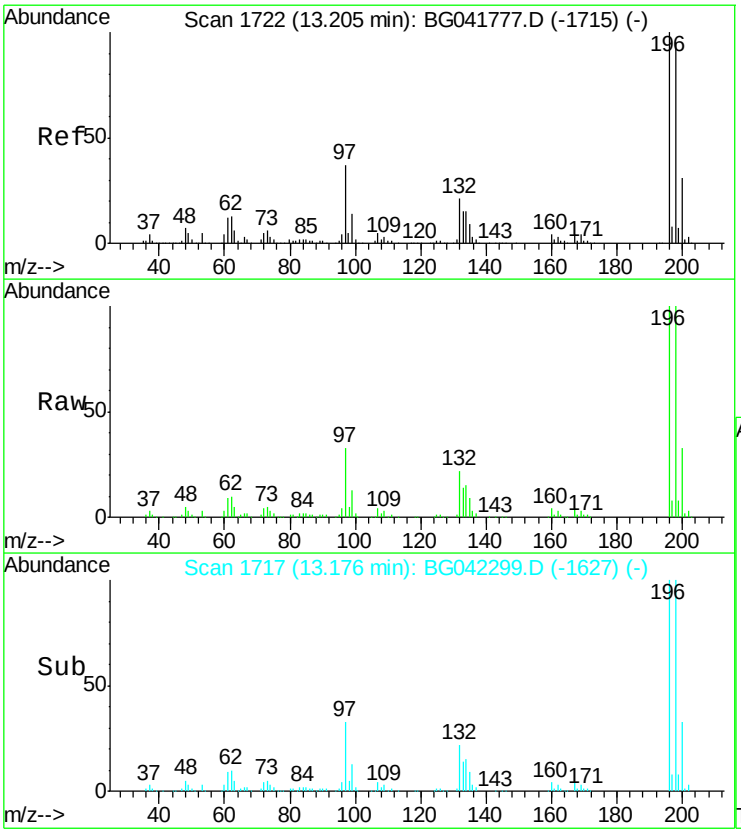
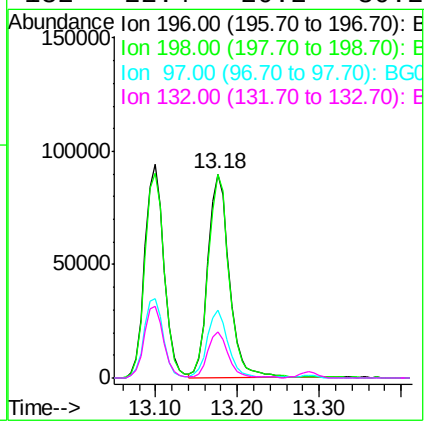
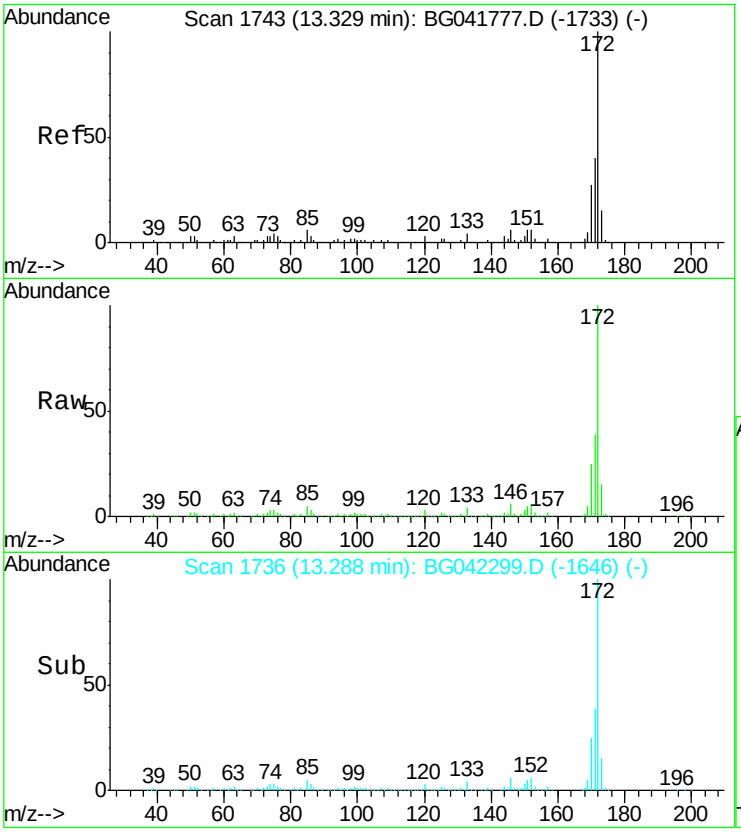


#44
2,4,5-Trichlorophenol
Concen: 43.752 ng
RT: 13.18 min Scan# 1717
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:196 Resp: 163714

Ion	Ratio	Lower	Upper
196	100		
198	99.7	80.6	121.0
97	33.2	33.9	50.9#
132	22.4	20.2	30.2

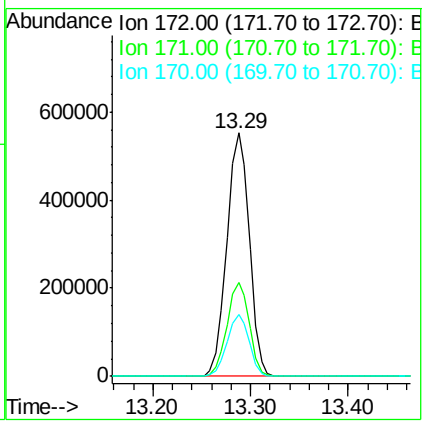




#45
2-Fluorobiphenyl
Concen: 86.353 ng
RT: 13.29 min Scan# 1736
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:172 Resp: 881190

Ion	Ratio	Lower	Upper
172	100		
171	38.8	35.0	52.4
170	25.4	23.5	35.3



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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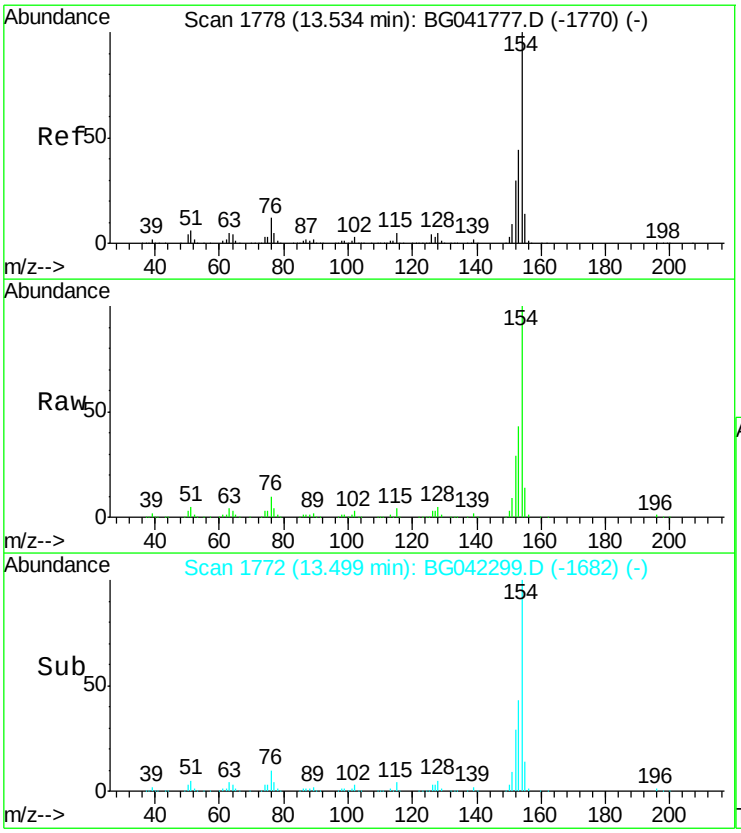
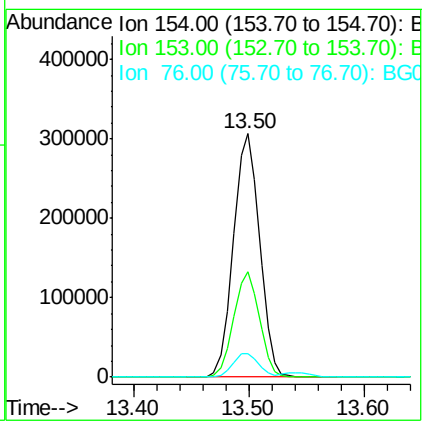
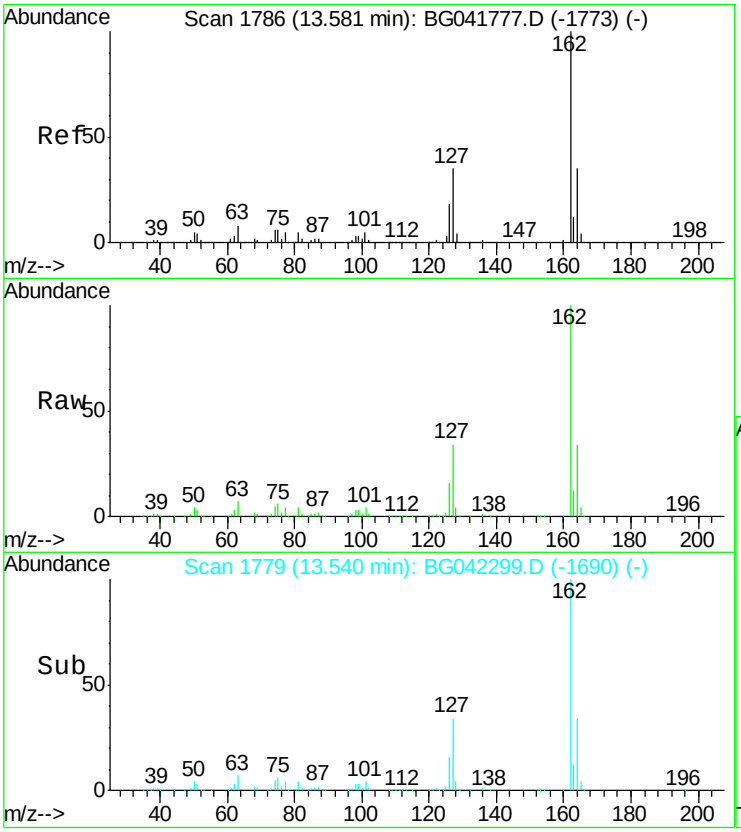


#46
1,1'-Biphenyl
Concen: 41.484 ng
RT: 13.50 min Scan# 1772
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:154 Resp: 479951

Ion	Ratio	Lower	Upper
154	100		
153	43.2	25.0	65.0
76	9.8	0.0	34.5

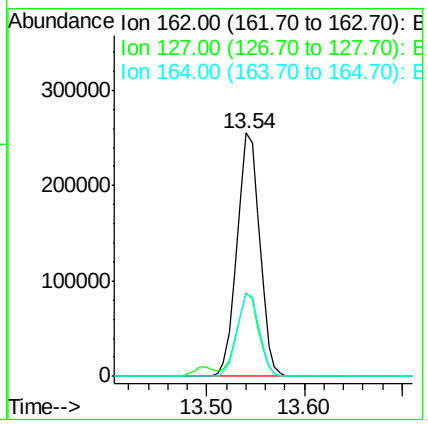




#47
2-Chloronaphthalene
Concen: 41.880 ng
RT: 13.54 min Scan# 1779
Delta R.T. -0.01 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:162 Resp: 412531

Ion	Ratio	Lower	Upper
162	100		
127	34.4	30.4	45.6
164	34.0	28.6	42.8



Instrument :
BNA_G
ClientSampleId :
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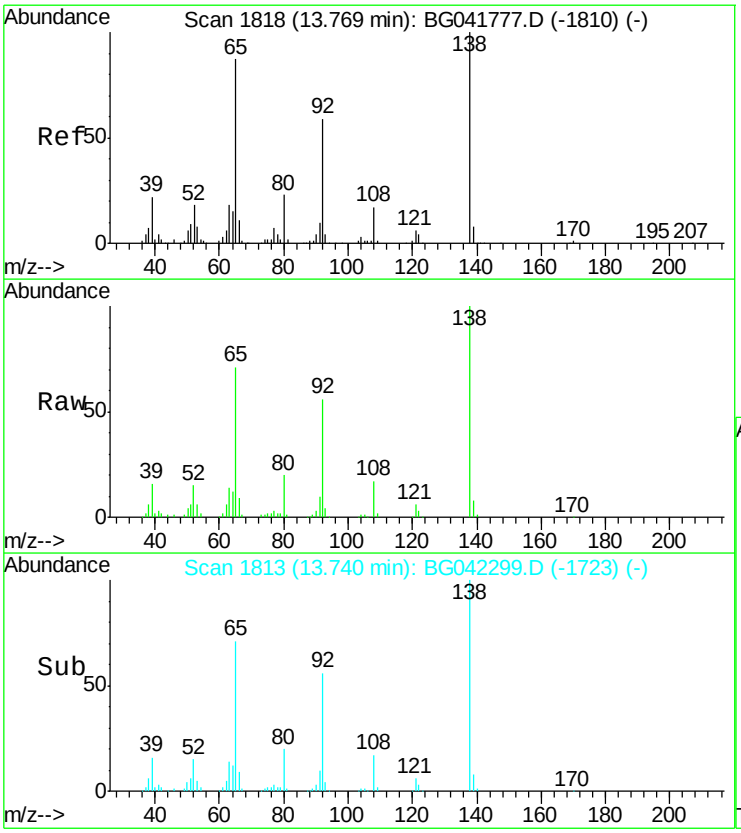
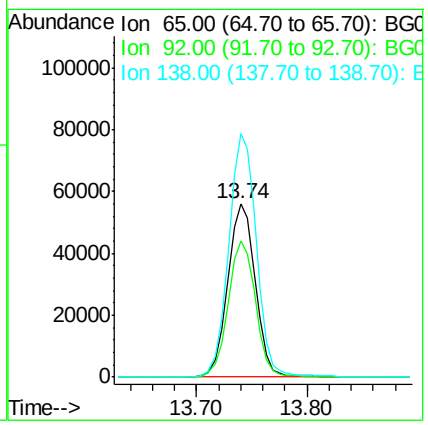
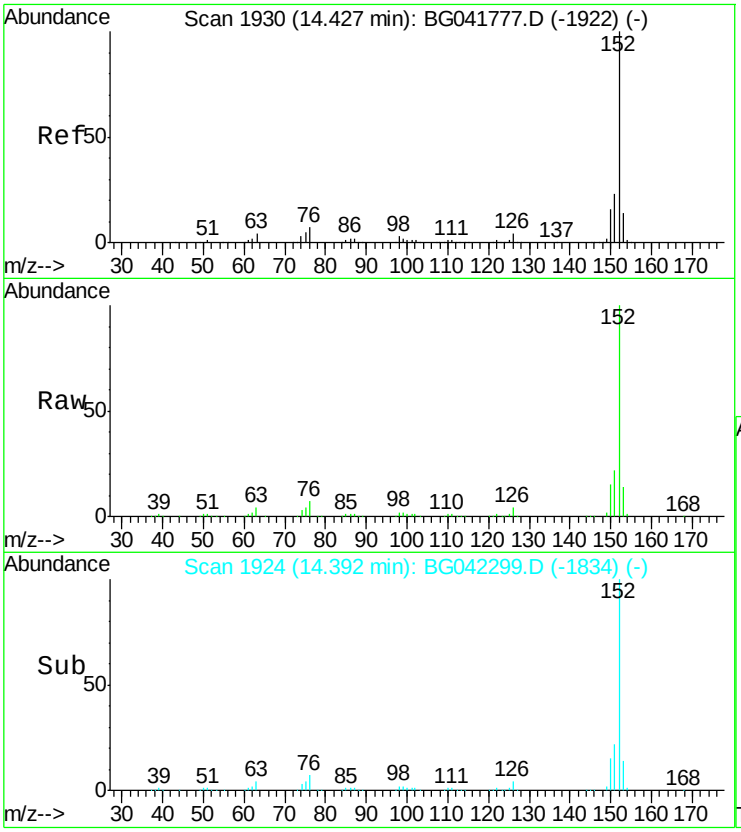


#48
2-Nitroaniline
Concen: 39.300 ng
RT: 13.74 min Scan# 1813
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion: 65 Resp: 98182

Ion	Ratio	Lower	Upper
65	100		
92	78.2	53.9	80.9
138	140.3	83.5	125.3#

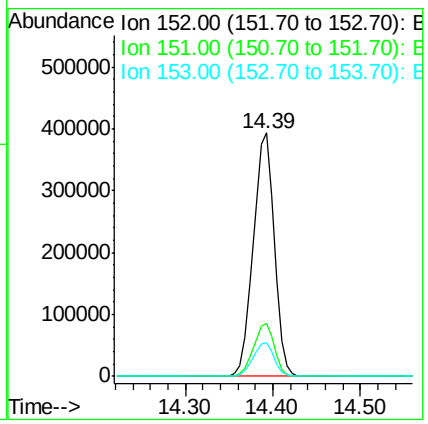




#49
Acenaphthylene
Concen: 43.346 ng
RT: 14.39 min Scan# 1924
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:152 Resp: 638682

Ion	Ratio	Lower	Upper
152	100		
151	21.6	18.7	28.1
153	13.9	12.4	18.6



Instrument :
BNA_G
ClientSampleId :
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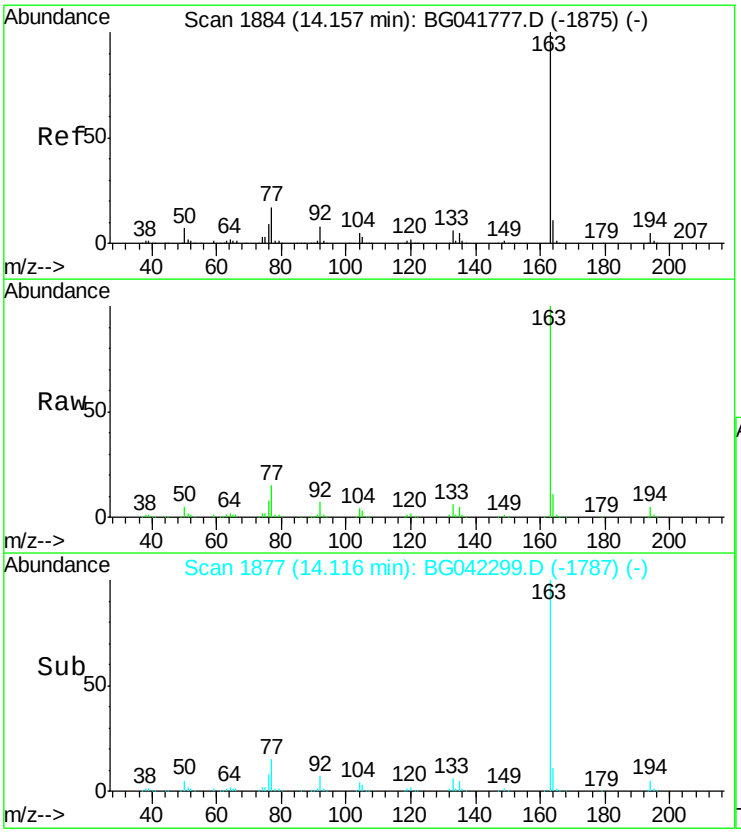
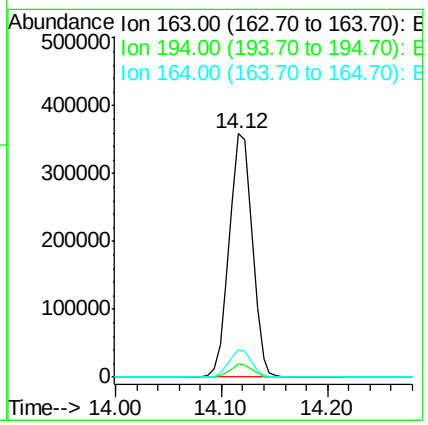
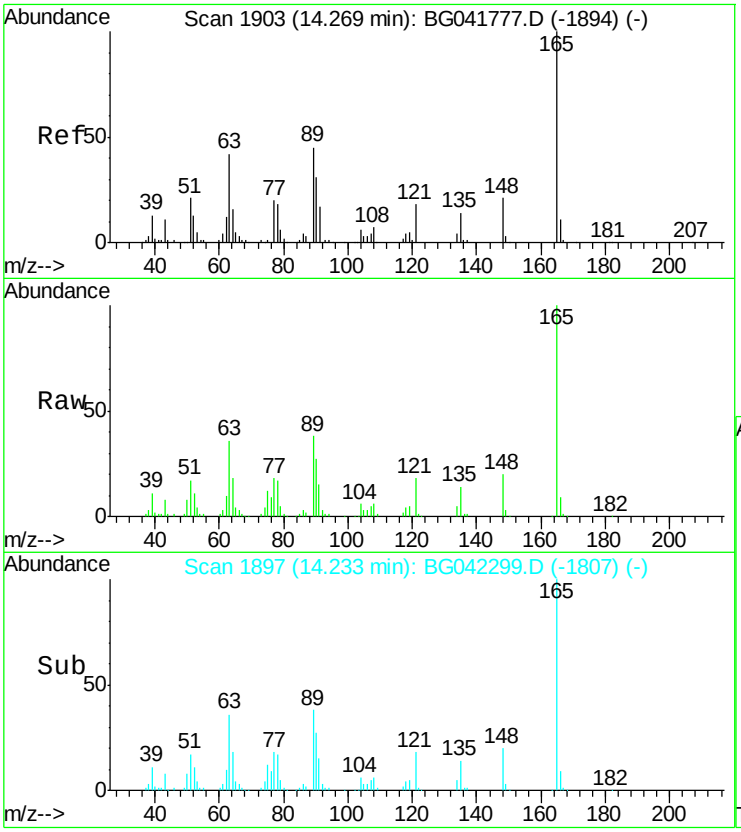


#50
Dimethylphthalate
Concen: 43.854 ng
RT: 14.12 min Scan# 1877
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:163 Resp: 539037

Ion	Ratio	Lower	Upper
163	100		
194	5.2	4.2	6.2
164	11.0	9.4	14.2





#51
2,6-Dinitrotoluene
Concen: 49.429 ng
RT: 14.23 min Scan# 1897
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:165 Resp: 127044

Ion	Ratio	Lower	Upper
165	100		
63	36.0	42.4	63.6#
89	38.1	42.1	63.1#

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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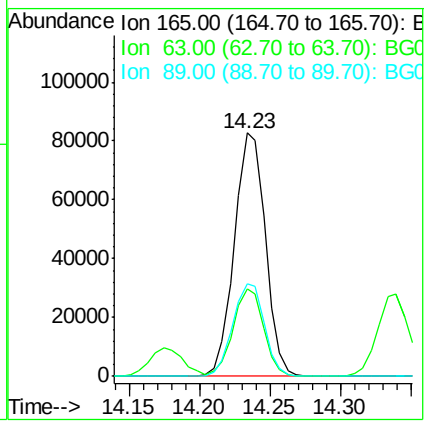
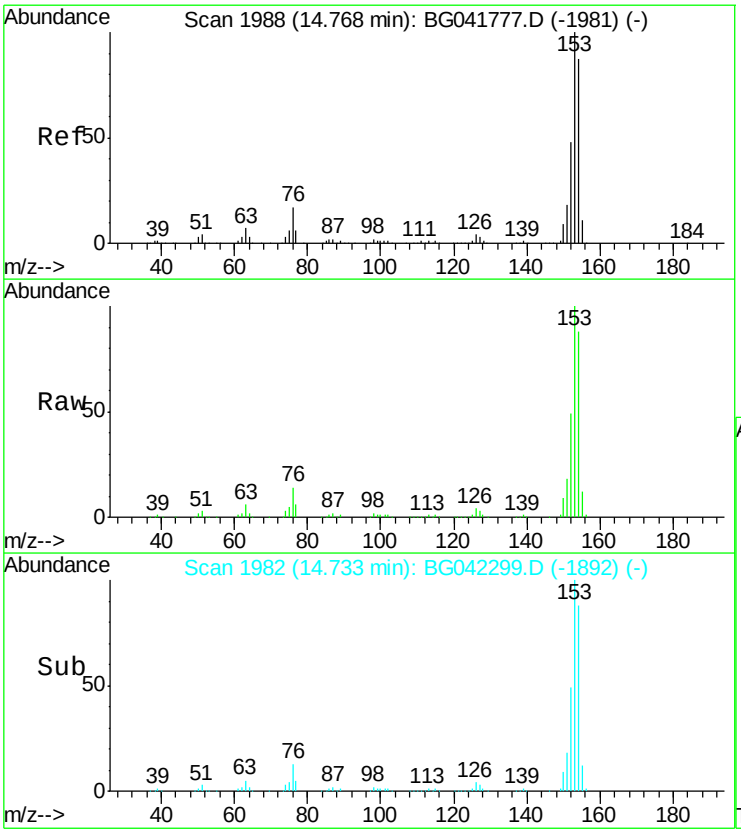
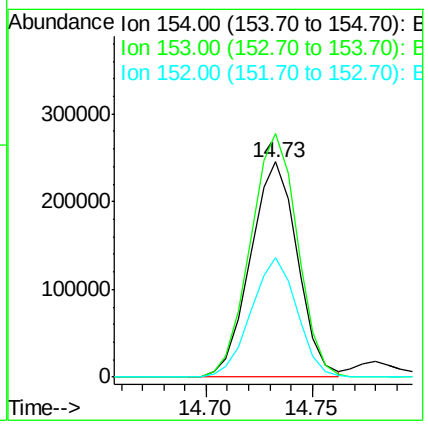


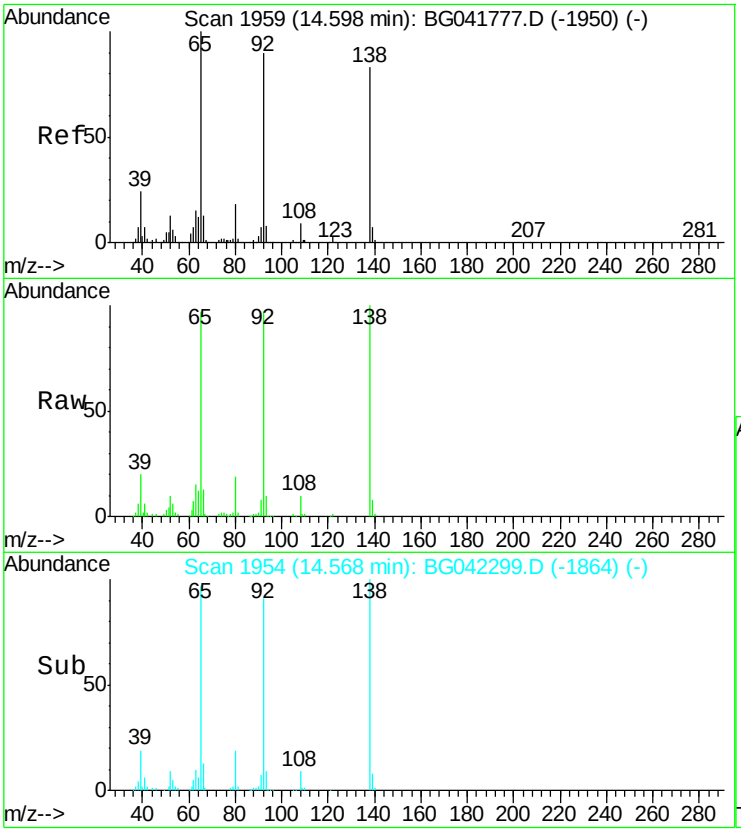


#52
Acenaphthene
Concen: 39.684 ng
RT: 14.73 min Scan# 1982
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:154 Resp: 380297

Ion	Ratio	Lower	Upper
154	100		
153	113.2	89.8	134.6
152	55.7	44.9	67.3

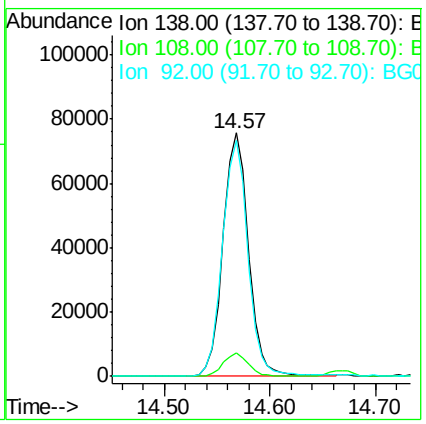




#53
3-Nitroaniline
Concen: 46.085 ng
RT: 14.57 min Scan# 1954
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:138 Resp: 126720

Ion	Ratio	Lower	Upper
138	100		
108	9.7	10.3	15.5#
92	97.0	93.0	139.4



Instrument :
BNA_G
ClientSampleId :
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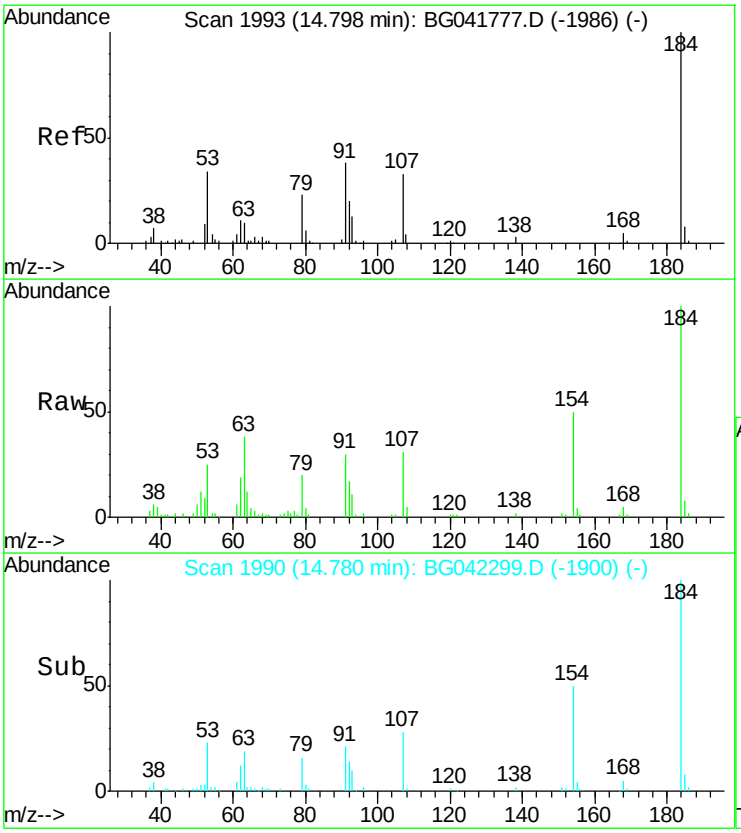
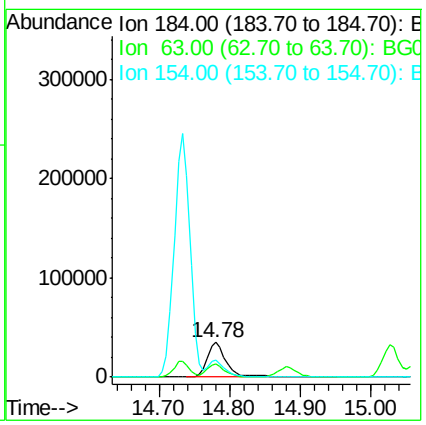
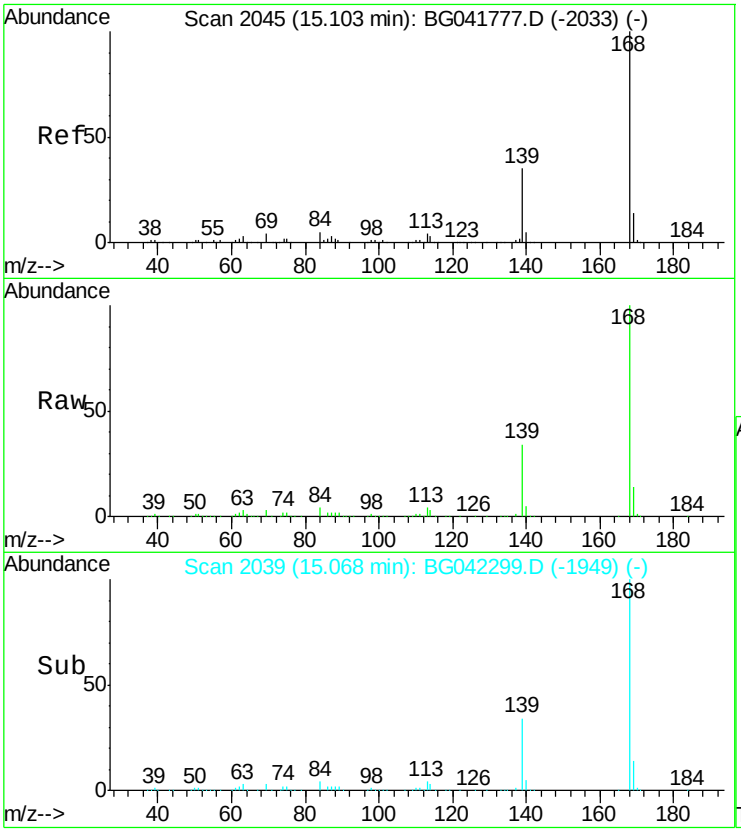


#54
2,4-Dinitrophenol
Concen: 49.993 ng
RT: 14.78 min Scan# 1990
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:184 Resp: 66443

Ion	Ratio	Lower	Upper
184	100		
63	38.1	43.2	64.8#
154	49.5	51.4	77.2#

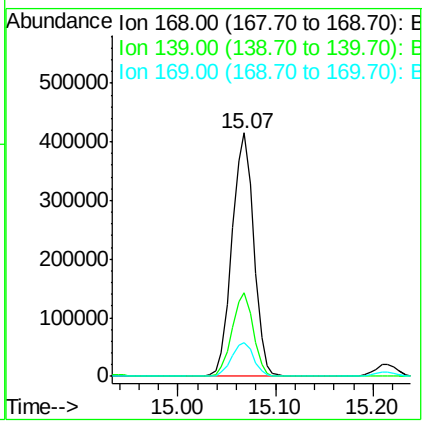




#55
Dibenzofuran
Concen: 43.560 ng
RT: 15.07 min Scan# 2039
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:168 Resp: 638497

Ion	Ratio	Lower	Upper
168	100		
139	34.3	31.9	47.9
169	14.0	12.5	18.7



Instrument :
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ClientSampleId :
SSTDCCC040

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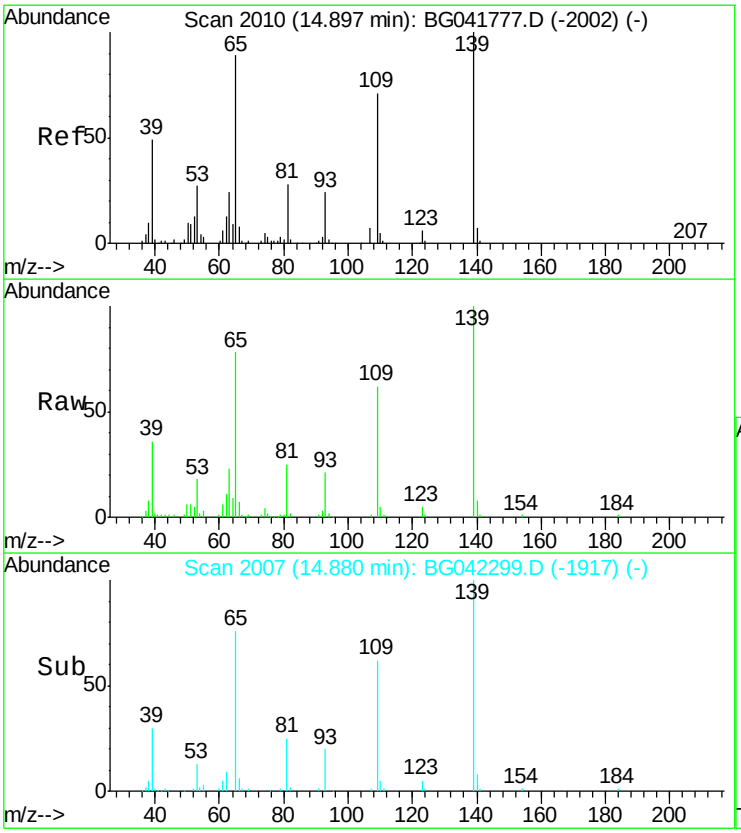
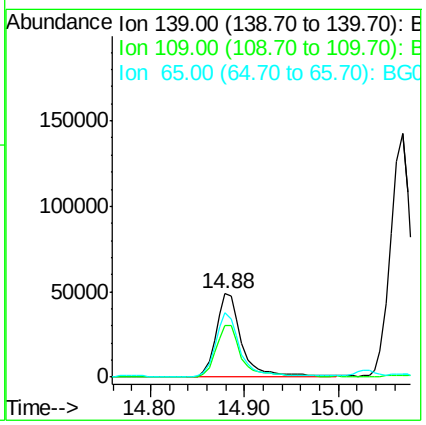
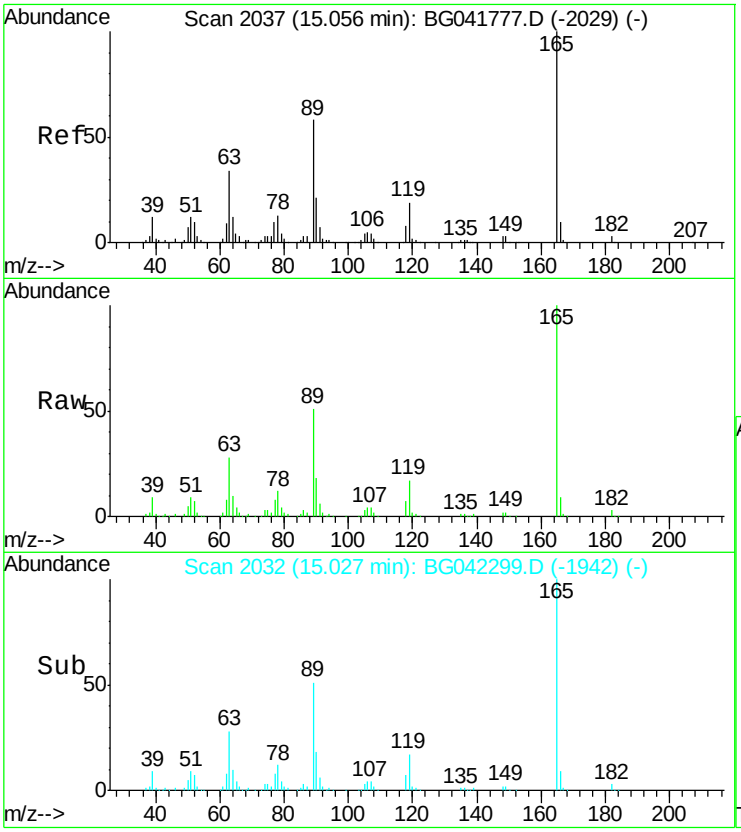


#56
4-Nitrophenol
Concen: 44.865 ng
RT: 14.88 min Scan# 2007
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:139 Resp: 93643

Ion	Ratio	Lower	Upper
139	100		
109	61.6	51.3	91.3
65	77.6	77.6	117.6#

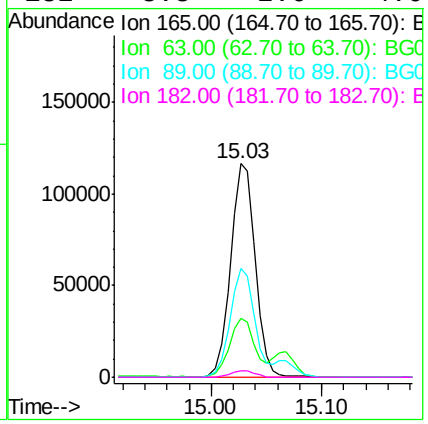




#57
2,4-Dinitrotoluene
Concen: 51.569 ng
RT: 15.03 min Scan# 2032
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:165 Resp: 182276

Ion	Ratio	Lower	Upper
165	100		
63	27.6	31.7	47.5#
89	50.8	50.2	75.4
182	3.3	2.6	4.0



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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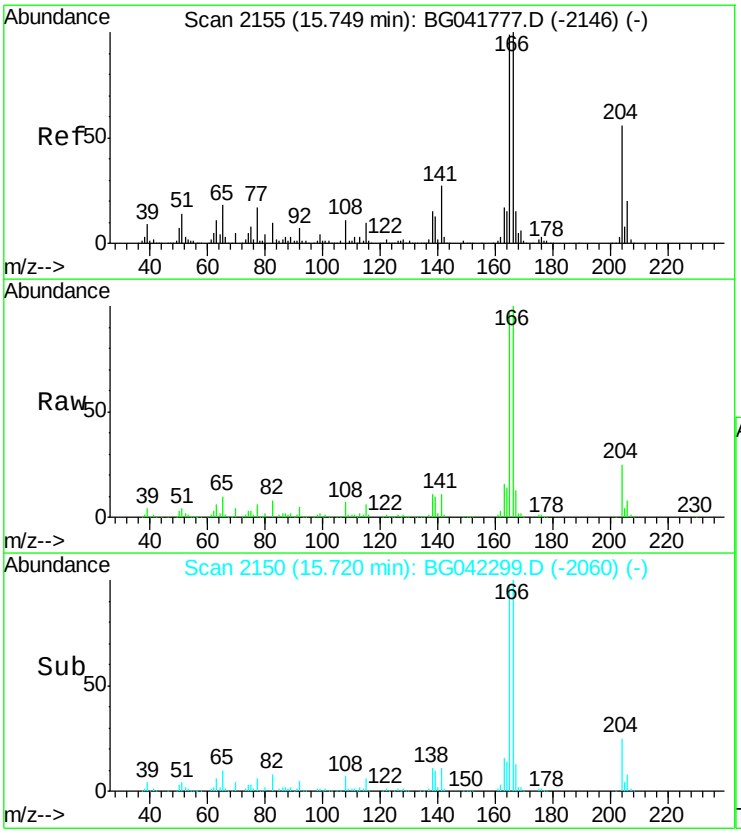
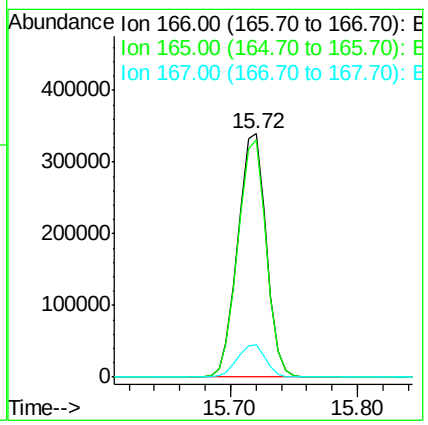
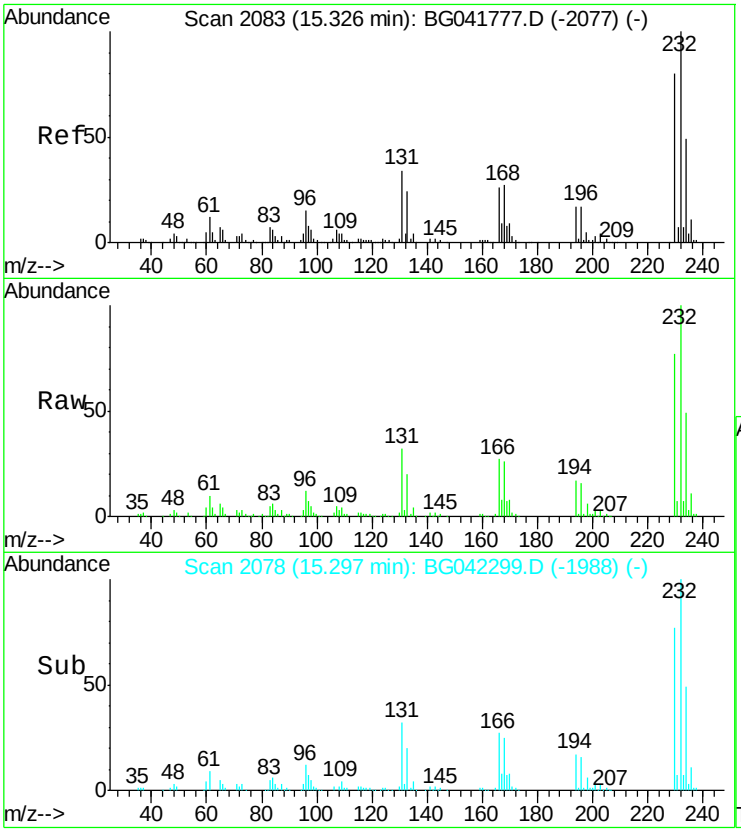


#58
Fluorene
Concen: 44.793 ng
RT: 15.72 min Scan# 2150
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:166 Resp: 526902

Ion	Ratio	Lower	Upper
166	100		
165	97.2	80.5	120.7
167	13.4	12.4	18.6

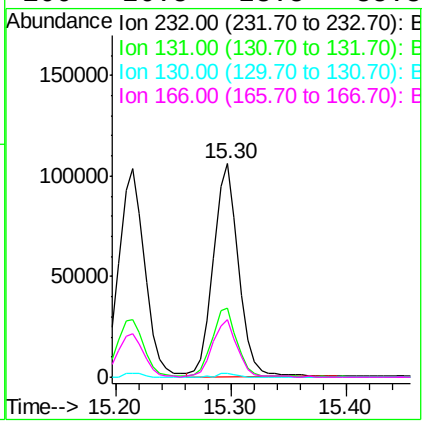




#59
2,3,4,6-Tetrachlorophenol
Concen: 42.928 ng
RT: 15.30 min Scan# 2078
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:232 Resp: 159091

Ion	Ratio	Lower	Upper
232	100		
131	32.5	31.8	47.6
130	1.5	1.8	2.8#
166	26.5	23.5	35.3



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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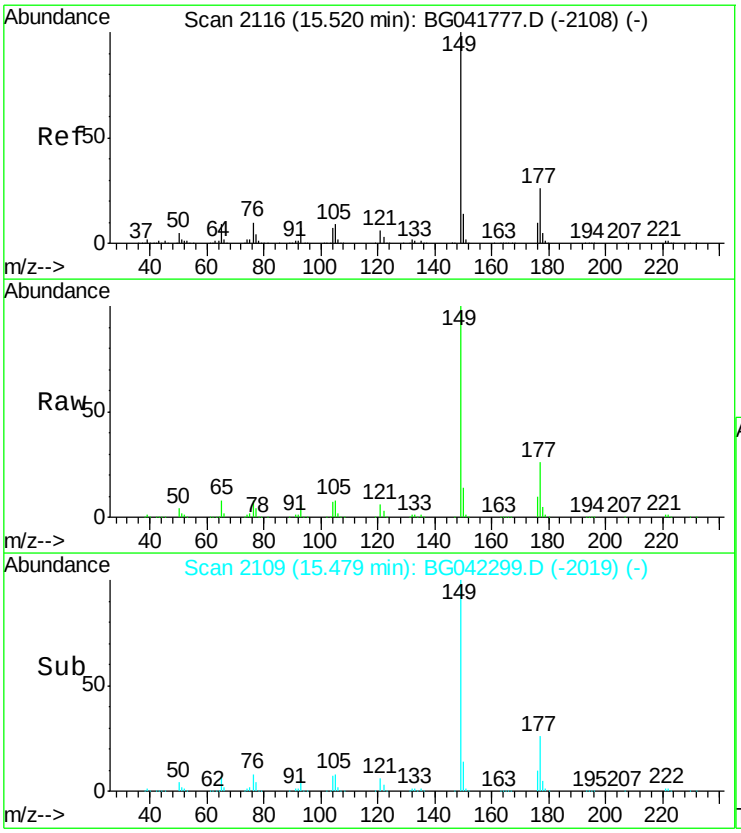
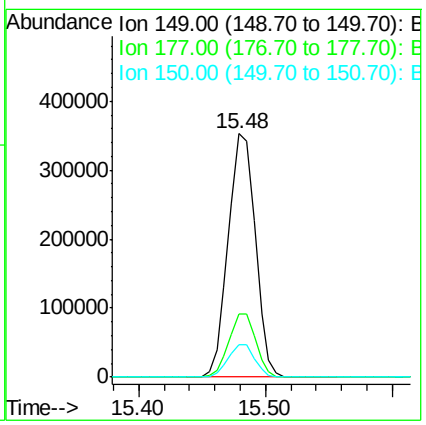
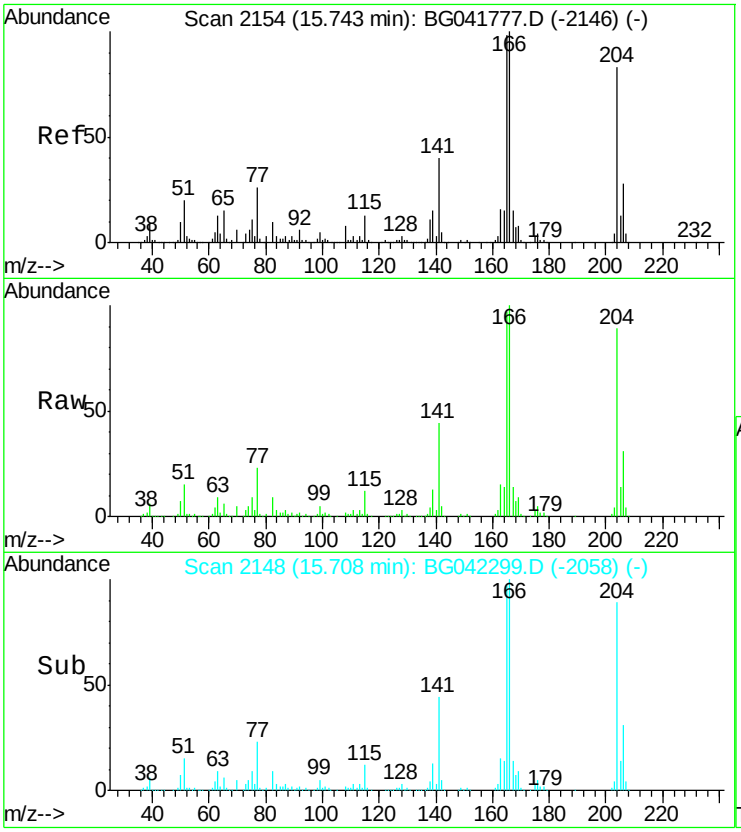


#60
Diethylphthalate
Concen: 43.195 ng
RT: 15.48 min Scan# 2109
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:149 Resp: 521258

Ion	Ratio	Lower	Upper
149	100		
177	25.8	20.7	31.1
150	13.6	11.5	17.3

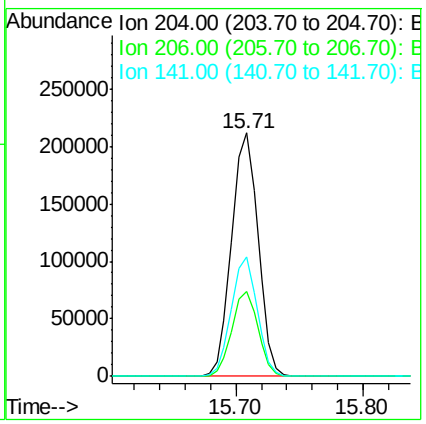




#61
4-Chlorophenyl-phenylether
Concen: 42.542 ng
RT: 15.71 min Scan# 2148
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:204 Resp: 305506

Ion	Ratio	Lower	Upper
204	100		
206	34.7	28.6	42.8
141	49.2	42.9	64.3



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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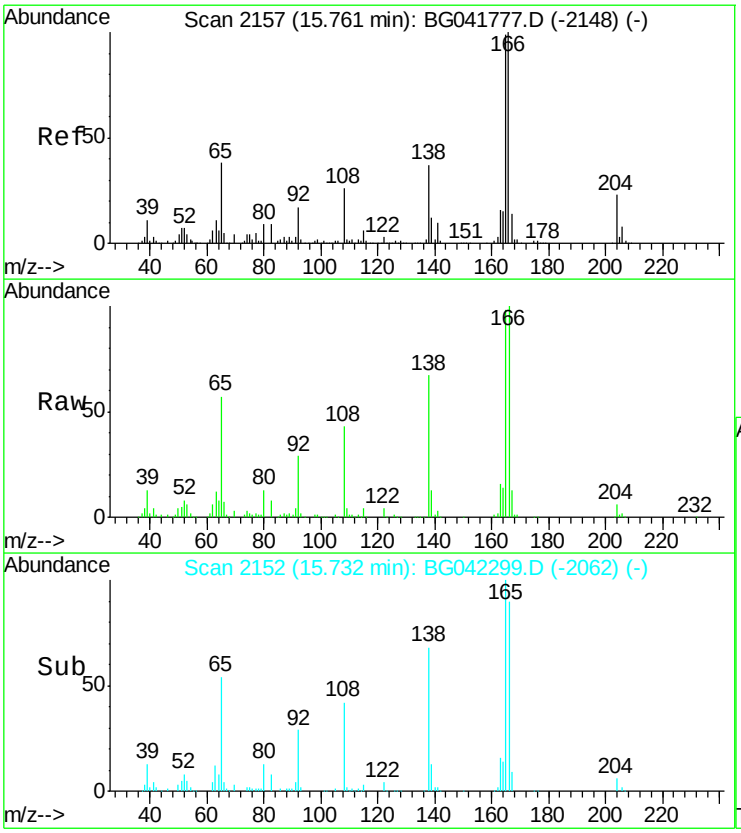
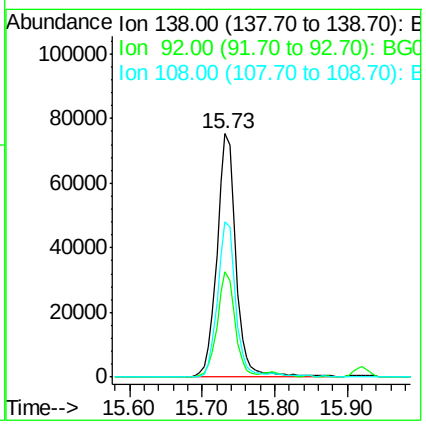
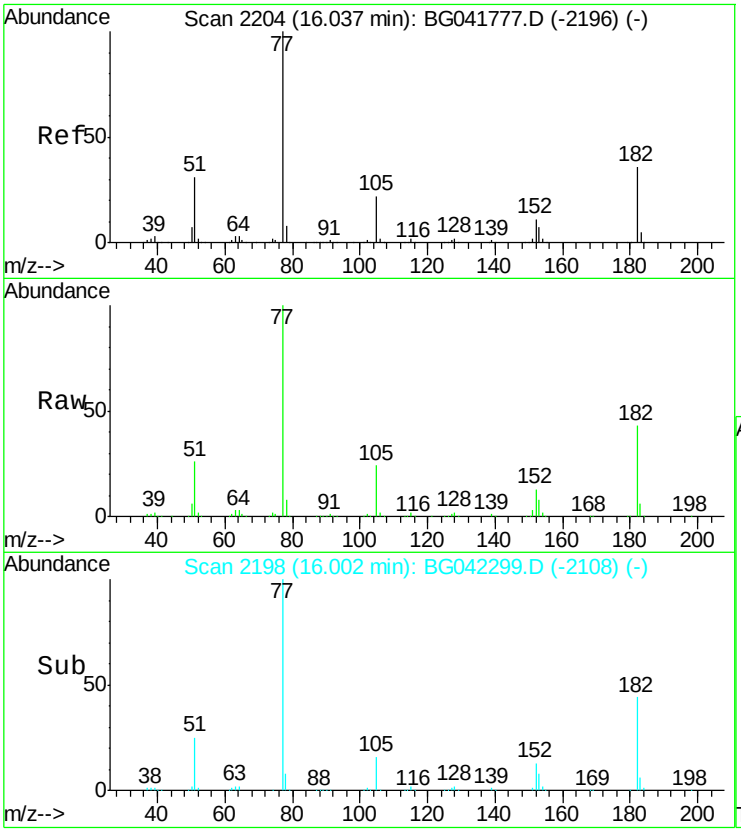


#62
4-Nitroaniline
Concen: 46.365 ng
RT: 15.73 min Scan# 2152
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:138 Resp: 138090

Ion	Ratio	Lower	Upper
138	100		
92	43.2	29.8	69.8
108	63.8	52.2	92.2

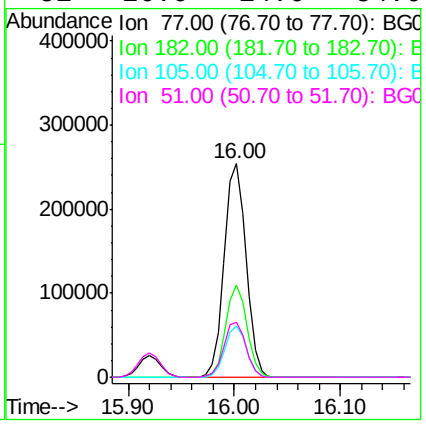




#63
Azobenzene
Concen: 36.949 ng
RT: 16.00 min Scan# 2198
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion: 77 Resp: 364235

Ion	Ratio	Lower	Upper
77	100		
182	42.9	13.2	53.2
105	24.1	2.2	42.2
51	26.0	14.6	54.6



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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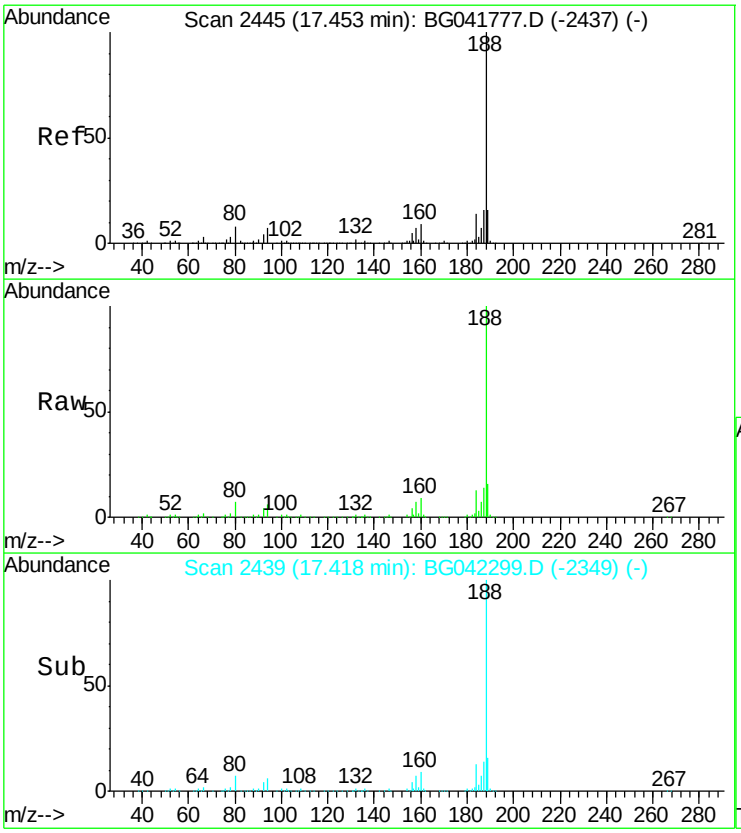
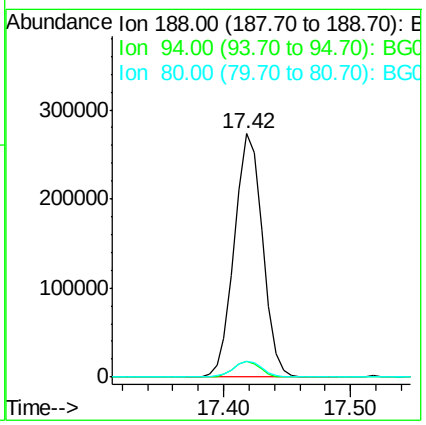
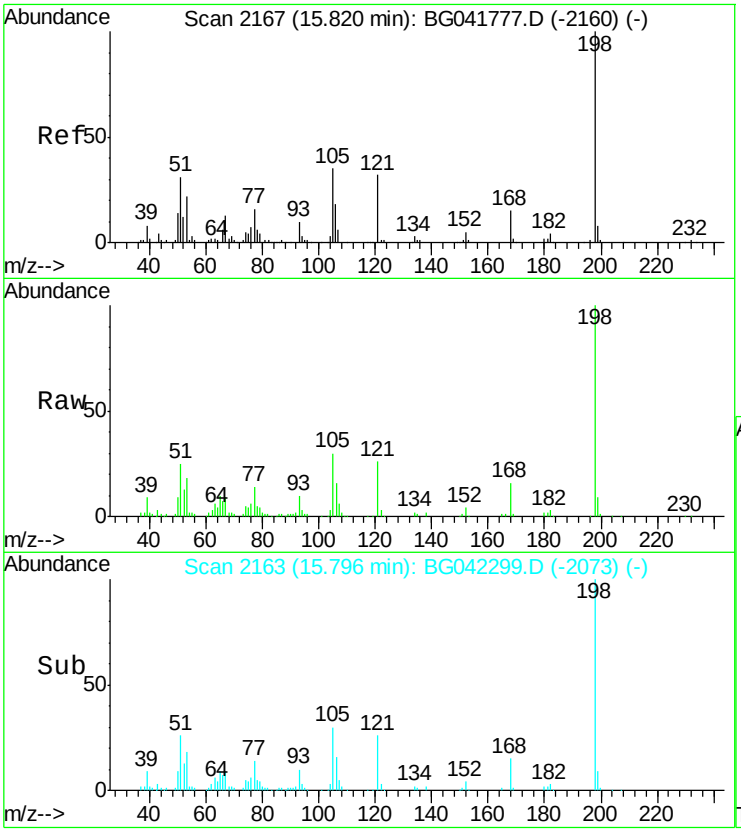


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.42 min Scan# 2439
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:188 Resp: 420316

Ion	Ratio	Lower	Upper
188	100		
94	6.4	6.9	10.3#
80	6.7	8.0	12.0#





#65
4,6-Dinitro-2-methylphenol
Concen: 48.925 ng
RT: 15.80 min Scan# 2163
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:198 Resp: 100965

Ion	Ratio	Lower	Upper
198	100		
51	25.5	22.3	62.3
105	29.8	18.0	58.0

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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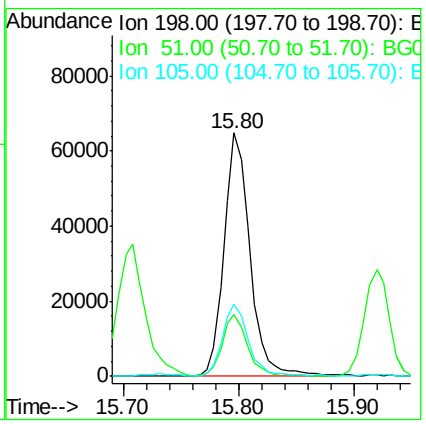
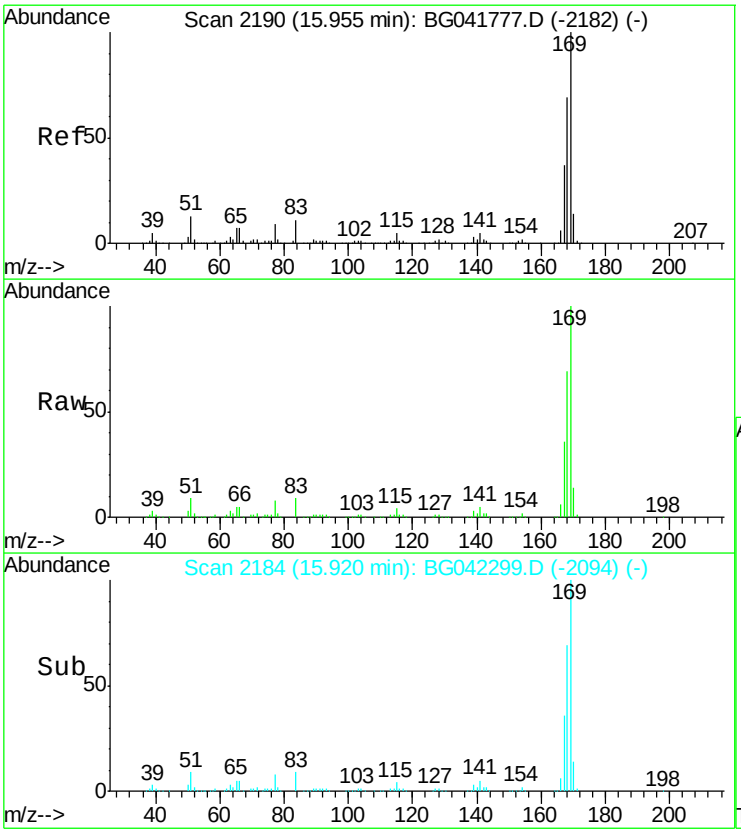
8/19/2019 2:19:50 PM

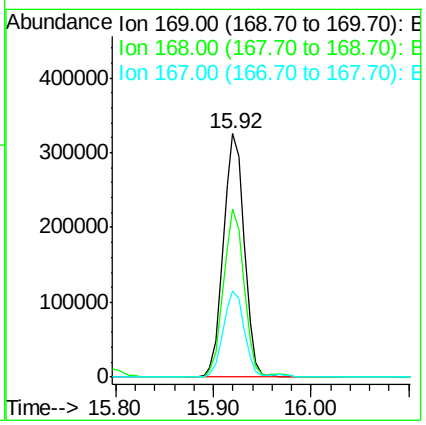


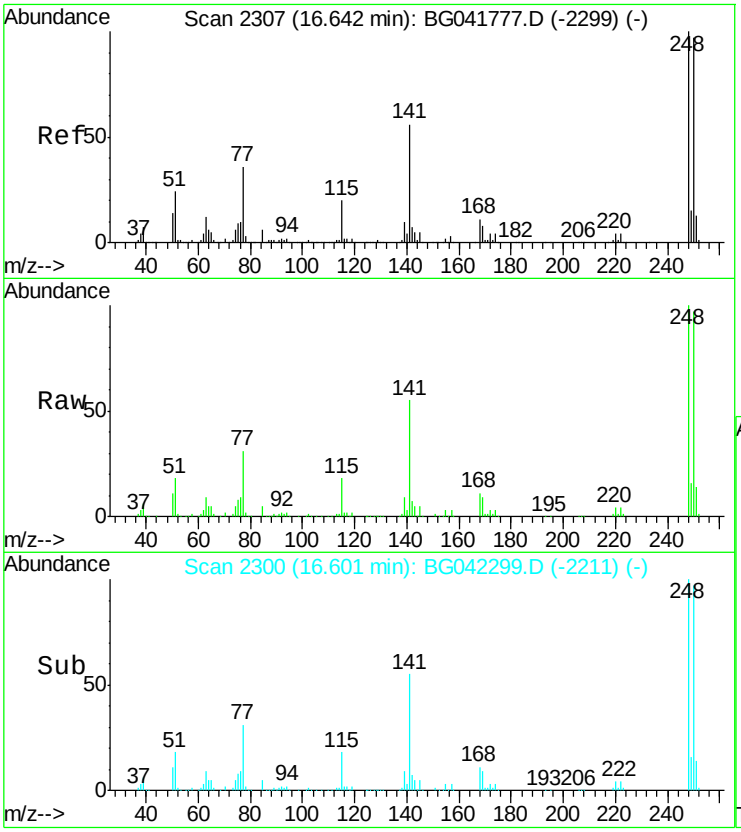


#66
n-Nitrosodiphenylamine
Concen: 42.045 ng
RT: 15.92 min Scan# 2184
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:169 Resp: 481377

Ion	Ratio	Lower	Upper
169	100		
168	68.8	56.9	85.3
167	35.5	31.5	47.3

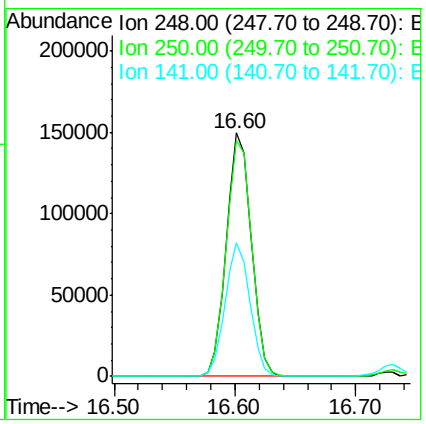




#67
4-Bromophenyl-phenylether
Concen: 41.554 ng
RT: 16.60 min Scan# 2300
Delta R.T. -0.01 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:248 Resp: 215145

Ion	Ratio	Lower	Upper
248	100		
250	96.8	78.1	117.1
141	55.0	49.6	74.4



Instrument :
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ClientSampleId :
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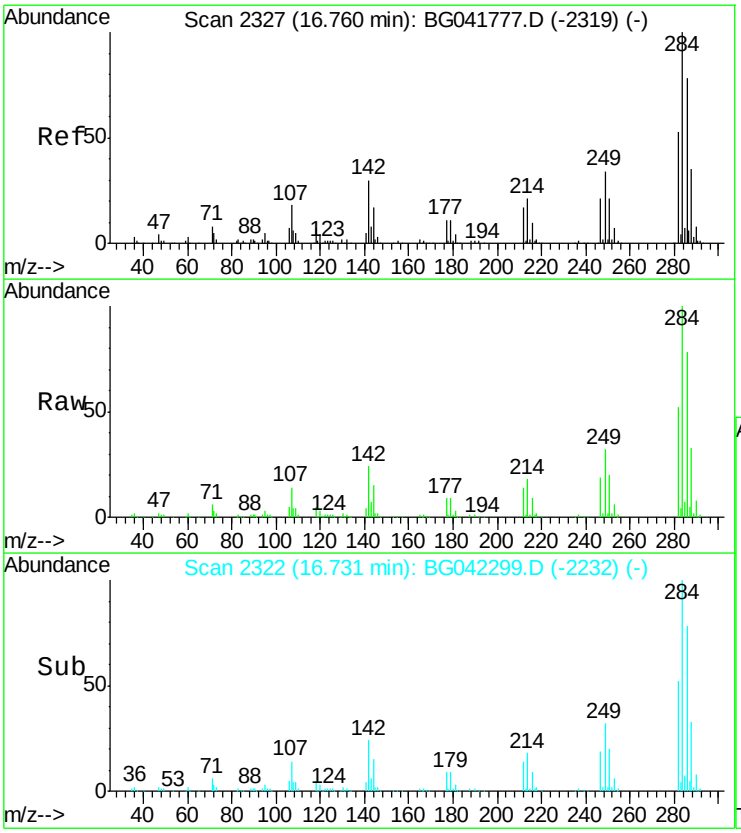
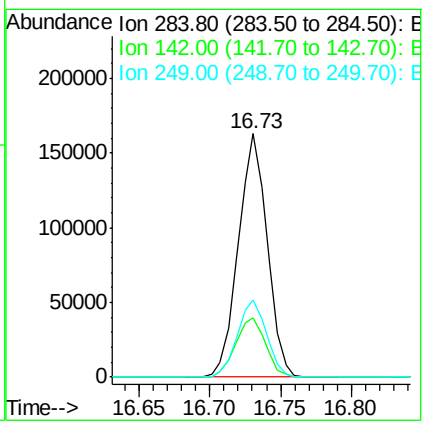
8/19/2019 2:19:50 PM

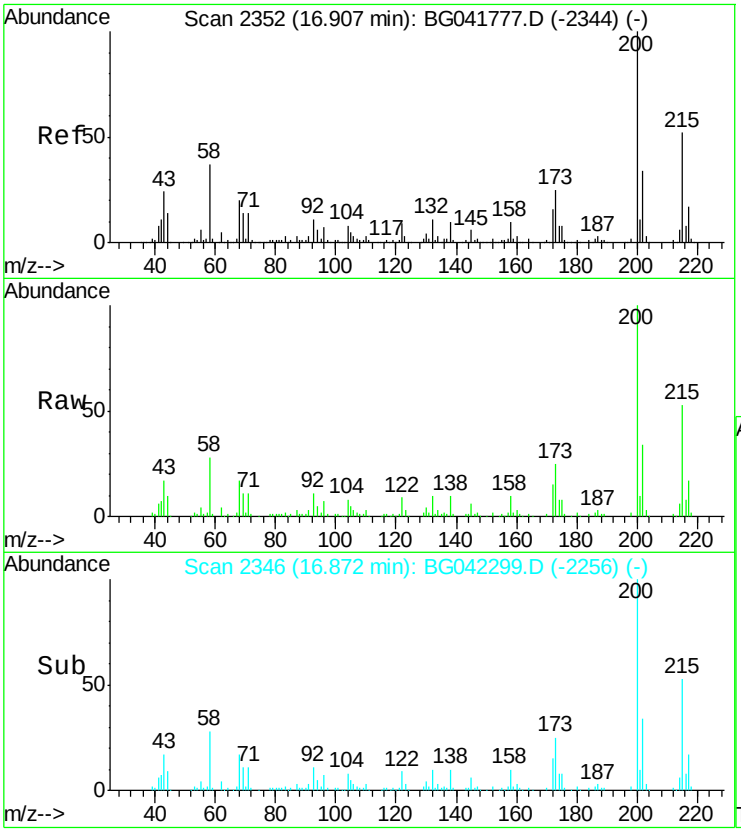


#68
Hexachlorobenzene
Concen: 42.924 ng
RT: 16.73 min Scan# 2322
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:284 Resp: 232498

Ion	Ratio	Lower	Upper
284	100		
142	24.2	27.0	40.6#
249	31.7	28.4	42.6

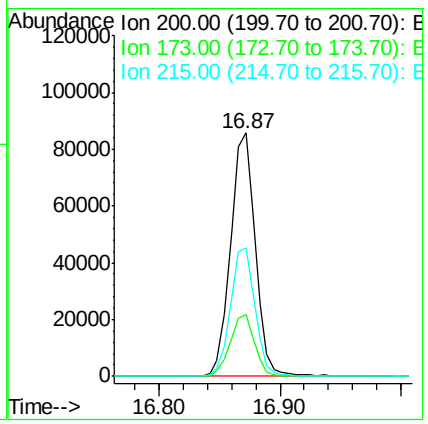




#69
Atrazine
Concen: 27.181 ng
RT: 16.87 min Scan# 2346
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:200 Resp: 122270

Ion	Ratio	Lower	Upper
200	100		
173	25.5	5.3	45.3
215	52.6	31.8	71.8



Instrument :
BNA_G
ClientSampleId :
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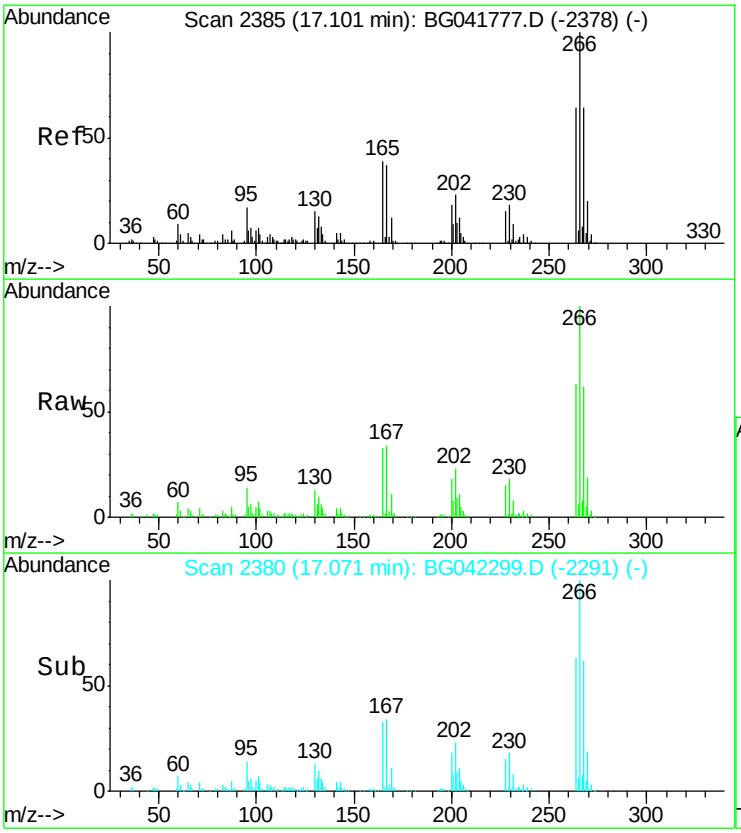
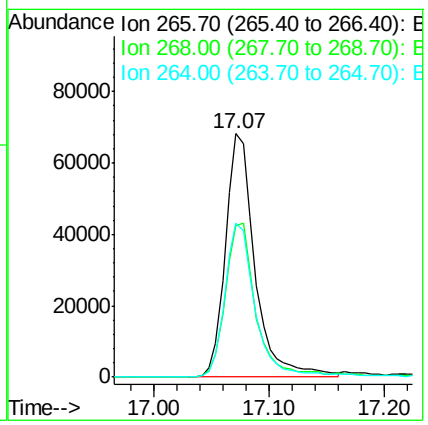
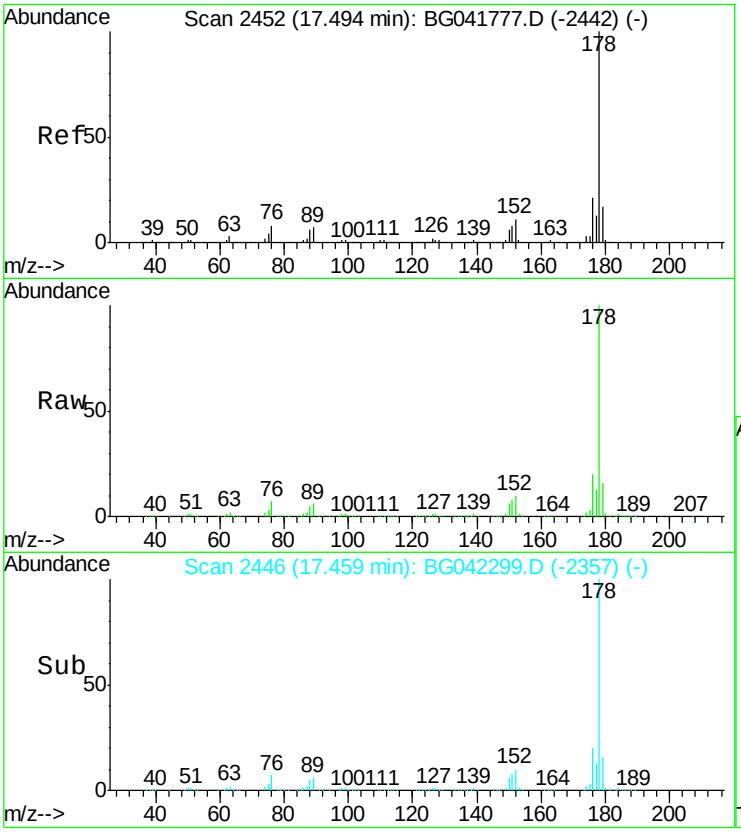


#70
Pentachlorophenol
Concen: 39.283 ng
RT: 17.07 min Scan# 2380
Delta R.T. -0.01 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:266 Resp: 120875

Ion	Ratio	Lower	Upper
266	100		
268	62.4	52.9	79.3
264	63.5	51.4	77.2

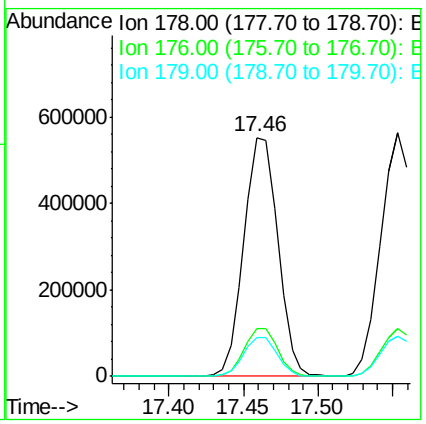




#71
Phenanthrene
Concen: 43.278 ng
RT: 17.46 min Scan# 2446
Delta R.T. -0.01 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:178 Resp: 871923

Ion	Ratio	Lower	Upper
178	100		
176	19.8	18.6	28.0
179	16.5	15.4	23.0



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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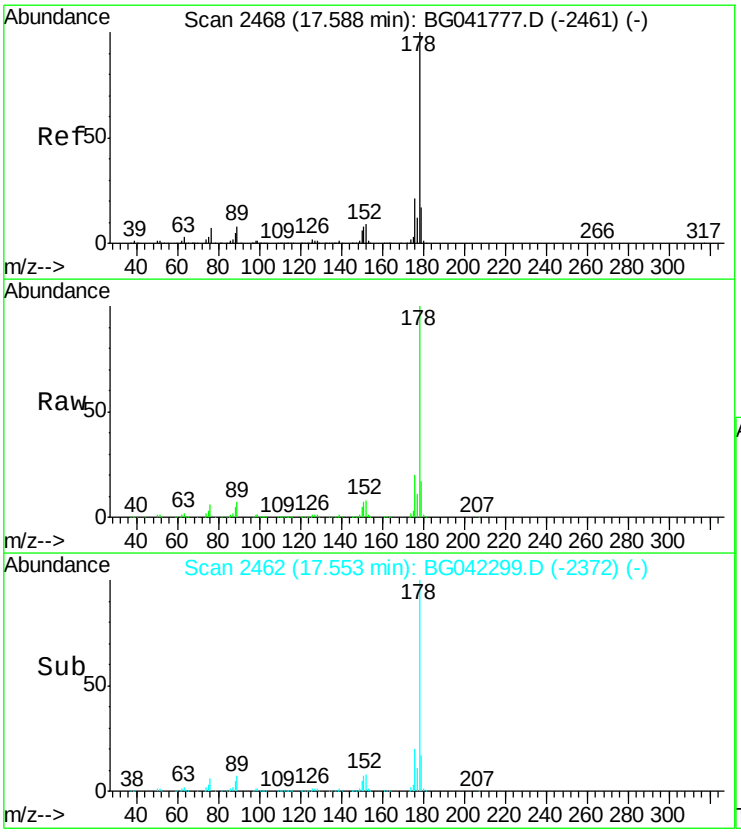
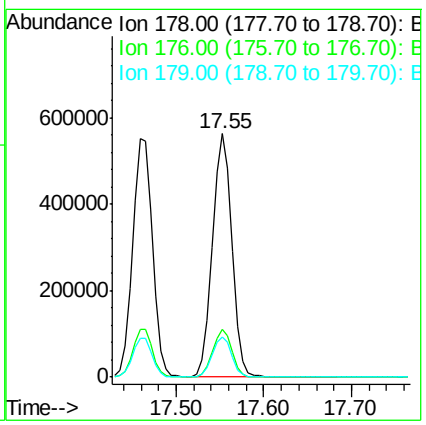
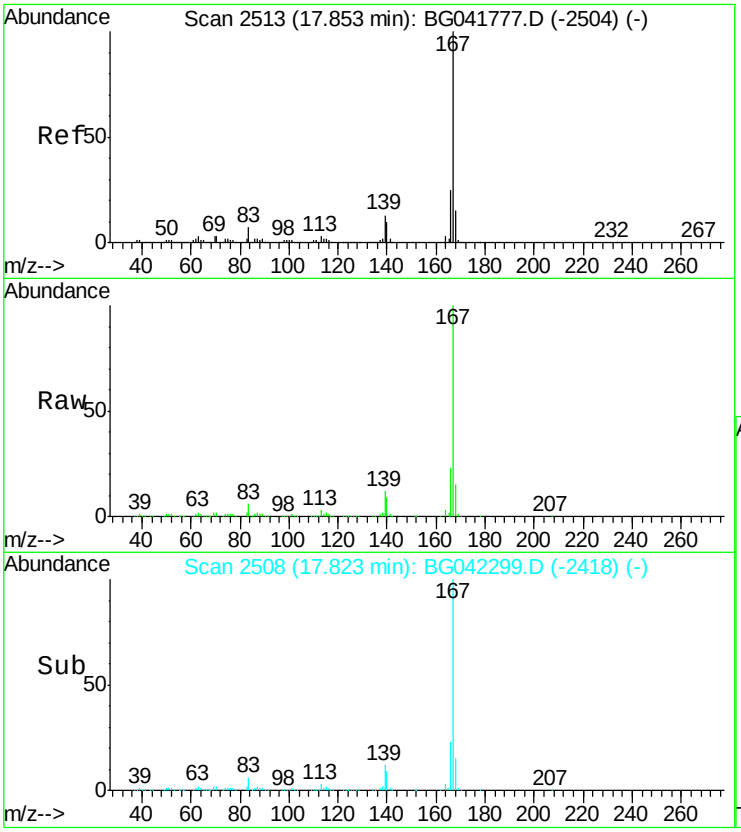


#72
Anthracene
Concen: 43.497 ng
RT: 17.55 min Scan# 2462
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:178 Resp: 873999

Ion	Ratio	Lower	Upper
178	100		
176	19.6	18.6	28.0
179	16.6	15.1	22.7

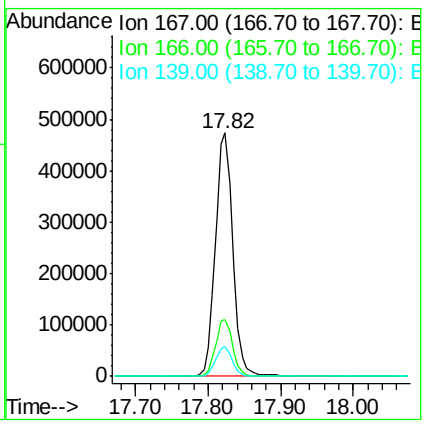




#73
Carbazole
Concen: 43.819 ng
RT: 17.82 min Scan# 2508
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:167 Resp: 790253

Ion	Ratio	Lower	Upper
167	100		
166	23.5	21.4	32.2
139	12.1	12.1	18.1



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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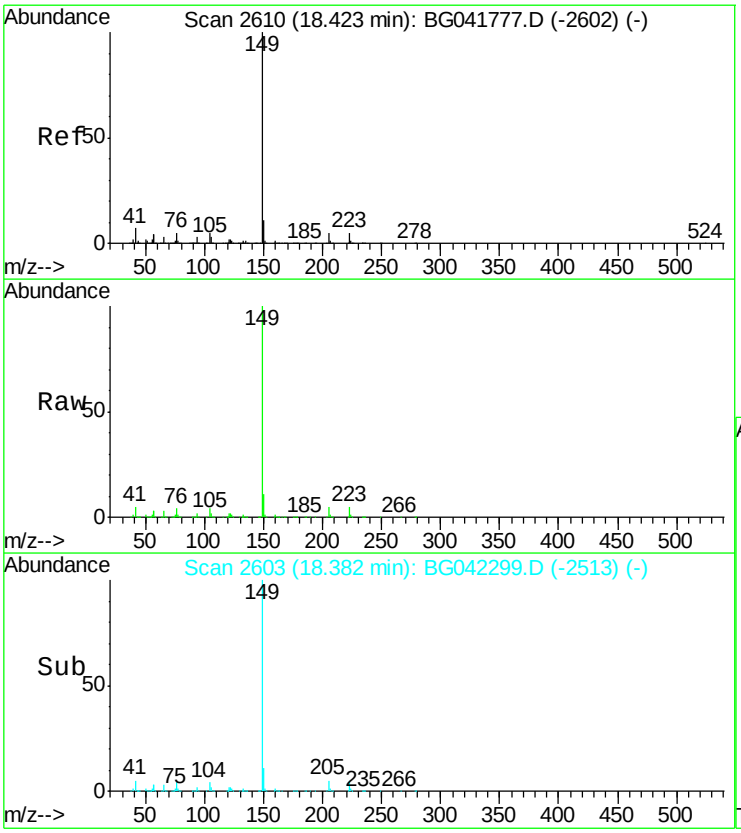
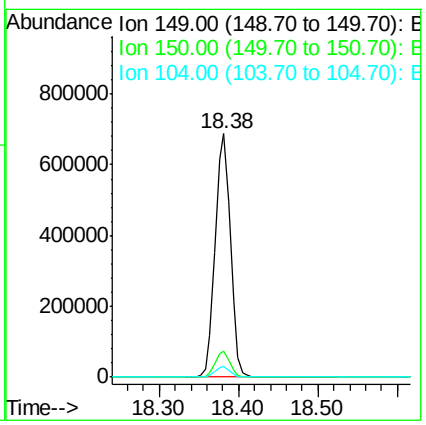
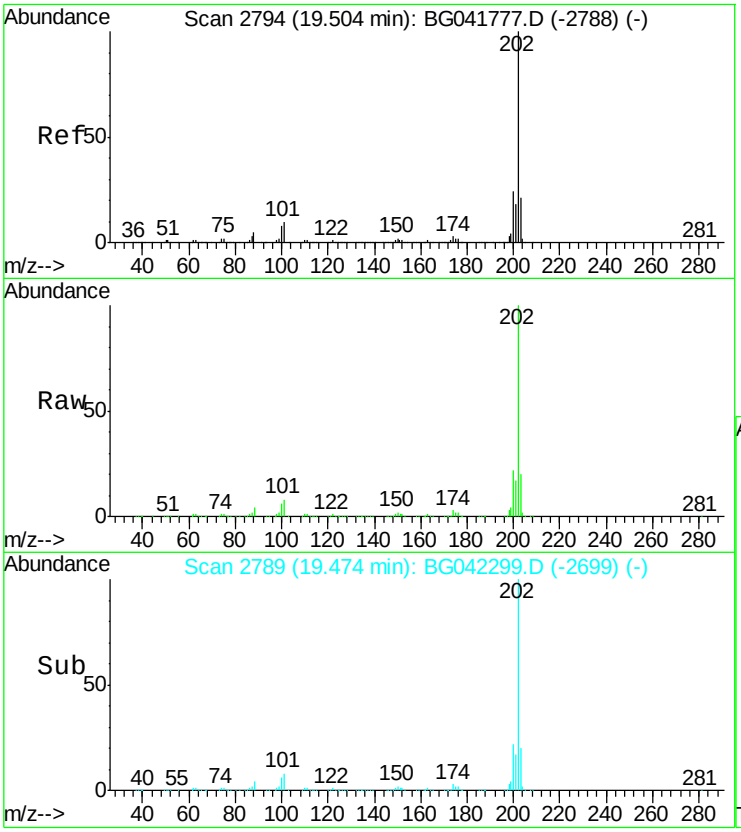


#74
Di-n-butylphthalate
Concen: 44.879 ng
RT: 18.38 min Scan# 2603
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:149 Resp: 917572

Ion	Ratio	Lower	Upper
149	100		
150	10.6	10.2	15.2
104	4.4	5.3	7.9#

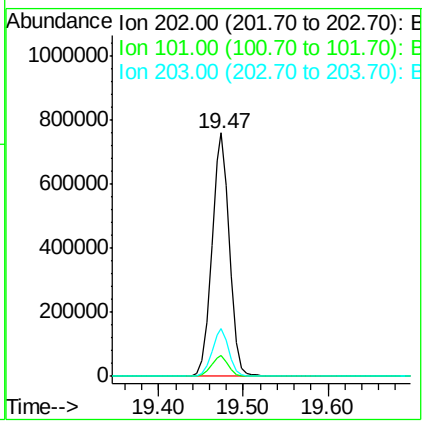




#75
Fluoranthene
Concen: 45.018 ng
RT: 19.47 min Scan# 2789
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:202 Resp: 1102448

Ion	Ratio	Lower	Upper
202	100		
101	8.5	0.0	32.8
203	19.8	3.7	43.7



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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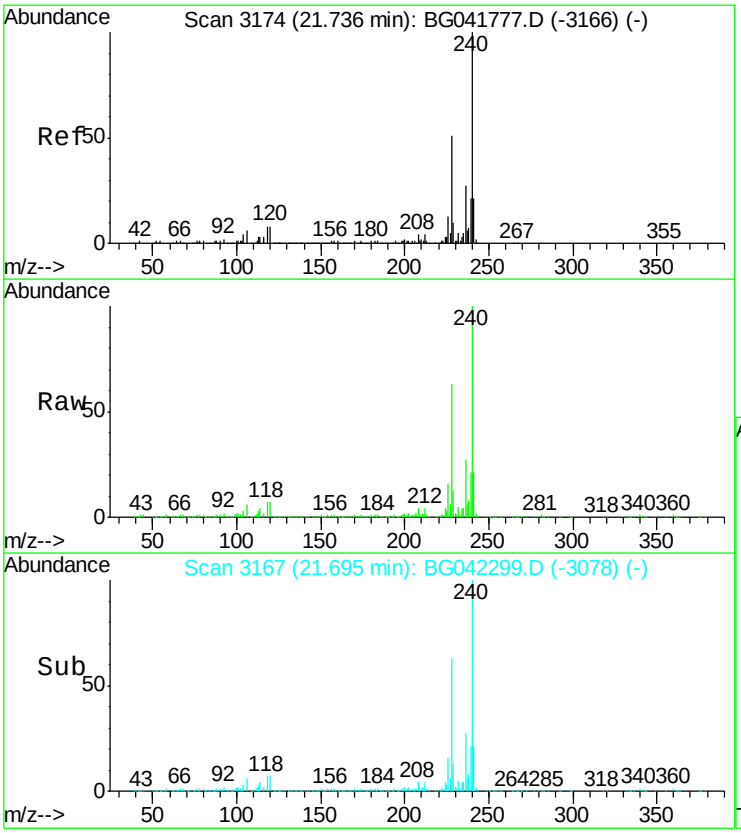
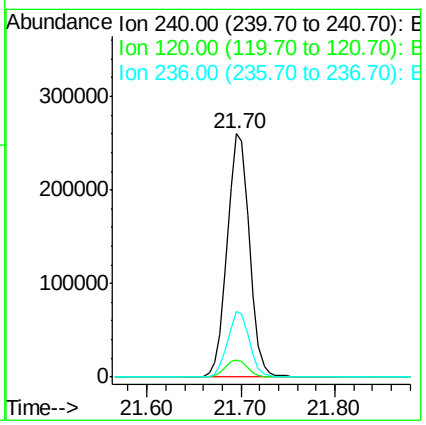
8/19/2019 2:19:50 PM

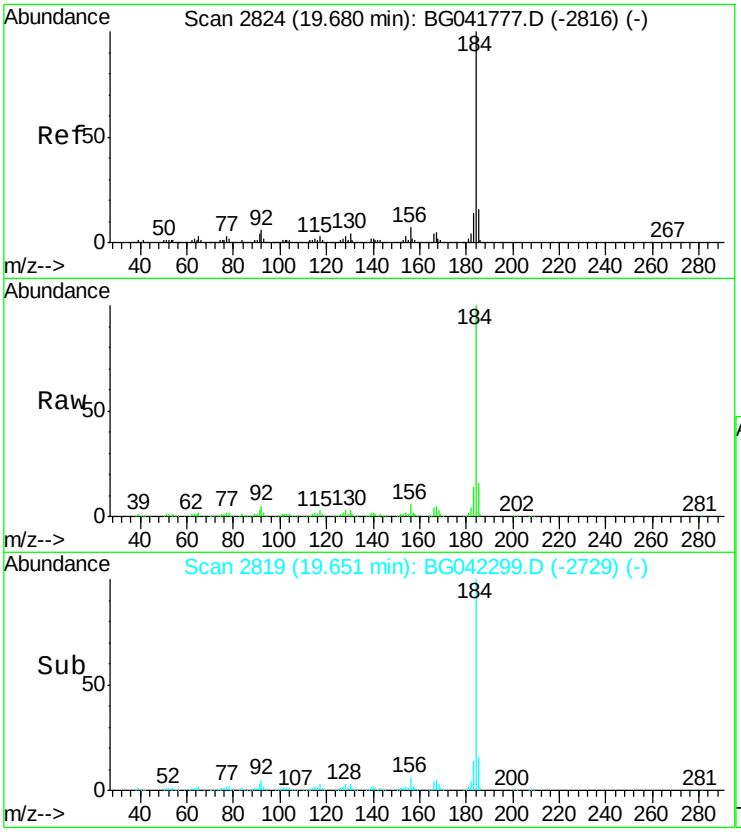


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.70 min Scan# 3167
Delta R.T. -0.01 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:240 Resp: 426627

Ion	Ratio	Lower	Upper
240	100		
120	7.1	8.0	12.0#
236	26.9	22.6	33.8

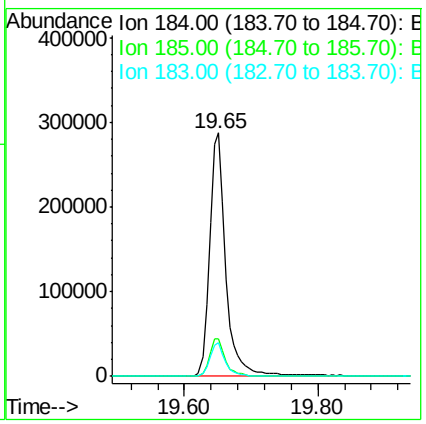




#77
Benzidine
Concen: 35.298 ng
RT: 19.65 min Scan# 2819
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:184 Resp: 491536

Ion	Ratio	Lower	Upper
184	100		
185	15.5	13.0	19.4
183	13.8	11.8	17.6



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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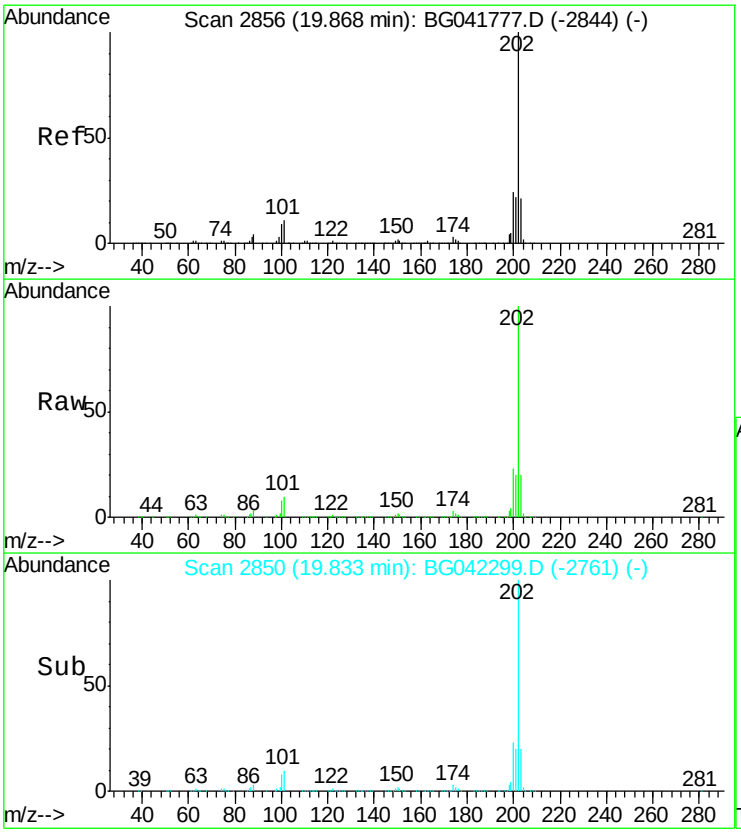
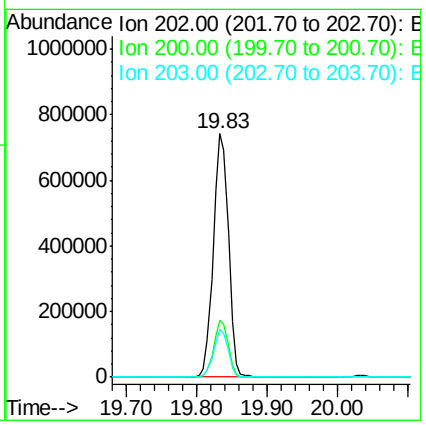
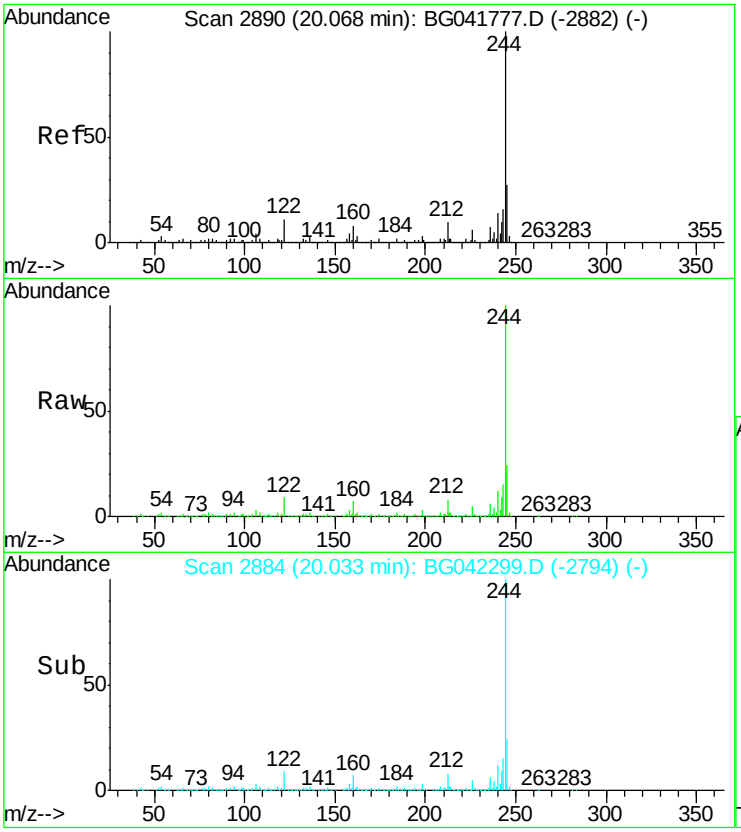


#78
Pyrene
Concen: 43.714 ng
RT: 19.83 min Scan# 2850
Delta R.T. -0.01 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:202 Resp: 1104959

Ion	Ratio	Lower	Upper
202	100		
200	23.2	22.2	33.2
203	19.9	18.9	28.3

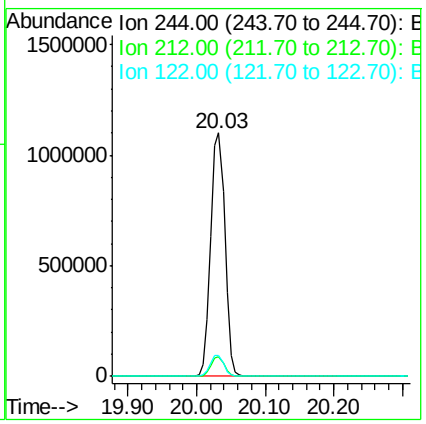




#79
Terphenyl-d14
Concen: 84.319 ng
RT: 20.03 min Scan# 2884
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:244 Resp: 1572066

Ion	Ratio	Lower	Upper
244	100		
212	8.0	9.7	14.5#
122	8.8	12.5	18.7#



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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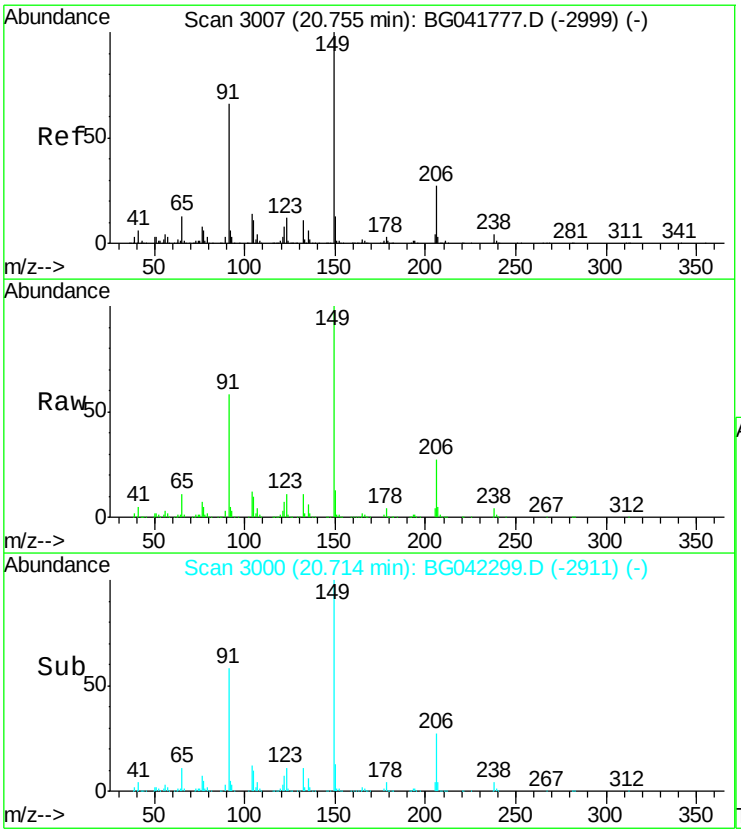
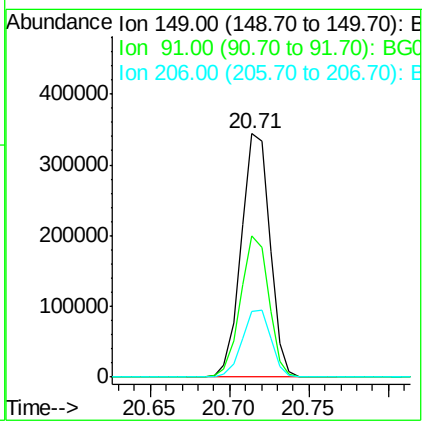
8/19/2019 2:19:50 PM

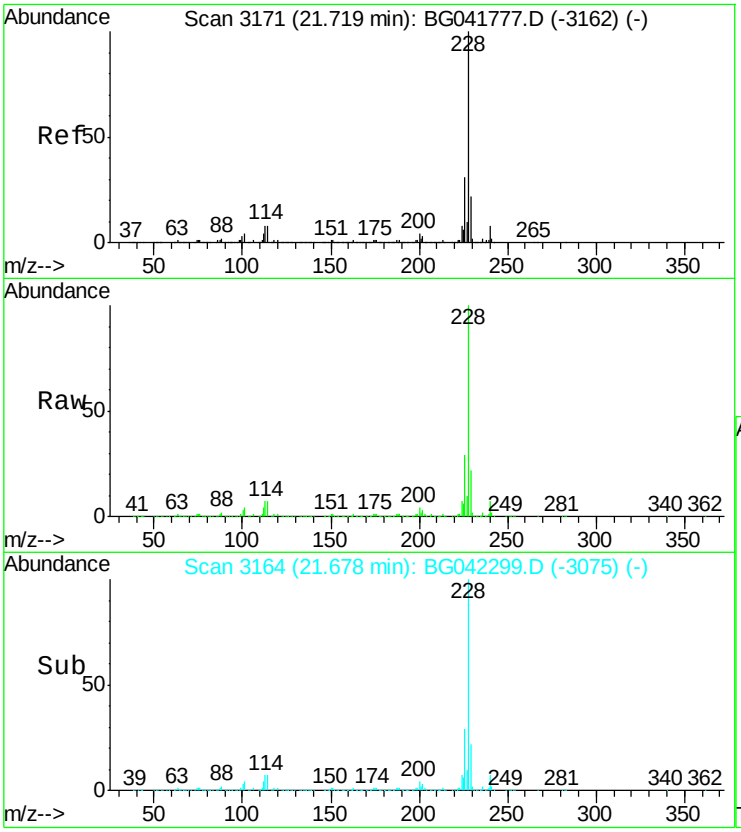


#80
Butylbenzylphthalate
Concen: 44.669 ng
RT: 20.71 min Scan# 3000
Delta R.T. -0.01 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:149 Resp: 432896

Ion	Ratio	Lower	Upper
149	100		
91	58.1	58.9	88.3#
206	26.9	20.8	31.2

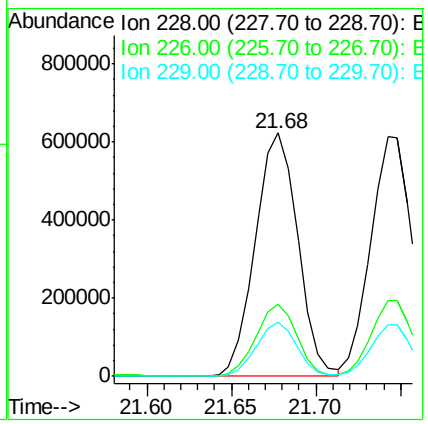




#81
Benzo(a)anthracene
Concen: 43.286 ng
RT: 21.68 min Scan# 3164
Delta R.T. -0.01 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:228 Resp: 1092583

Ion	Ratio	Lower	Upper
228	100		
226	29.4	27.3	40.9
229	22.1	19.7	29.5



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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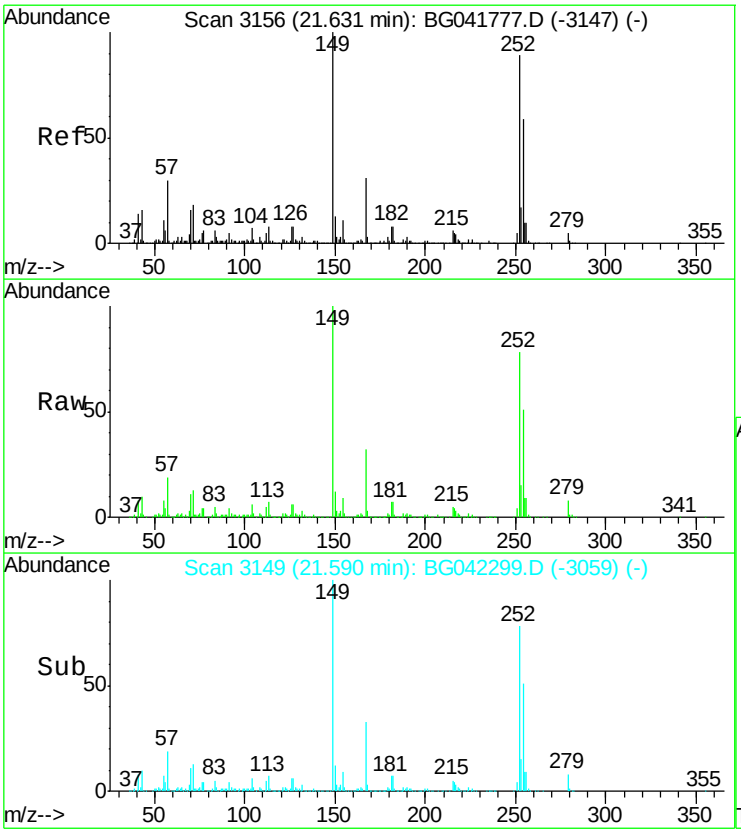
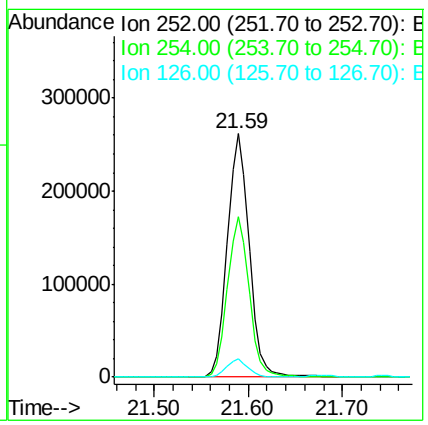
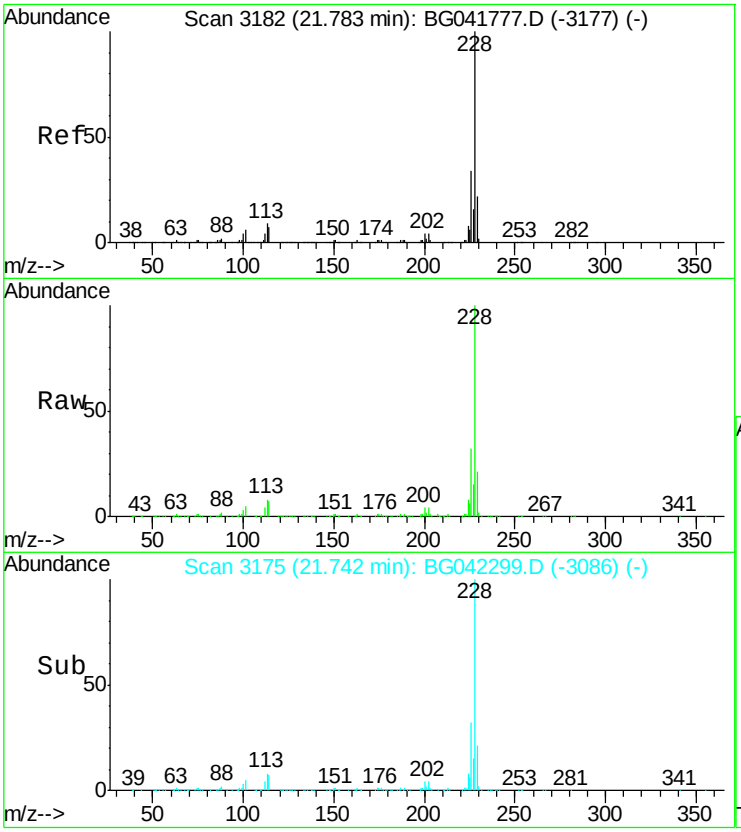


#82
3,3'-Dichlorobenzidine
Concen: 41.943 ng
RT: 21.59 min Scan# 3149
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:252 Resp: 425064

Ion	Ratio	Lower	Upper
252	100		
254	65.8	53.8	80.6
126	7.7	7.8	11.8#

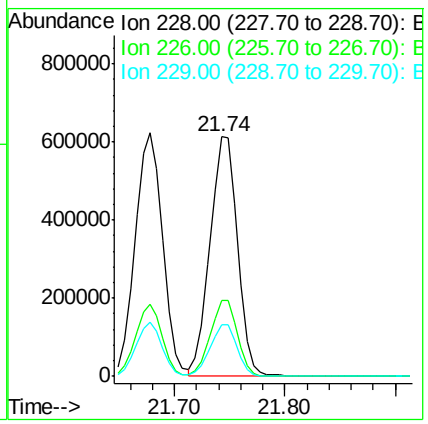




#83
Chrysene
Concen: 43.420 ng
RT: 21.74 min Scan# 3175
Delta R.T. -0.01 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:228 Resp: 1050570

Ion	Ratio	Lower	Upper
228	100		
226	31.8	30.1	45.1
229	21.4	19.8	29.6



Instrument :
BNA_G
ClientSampleId :
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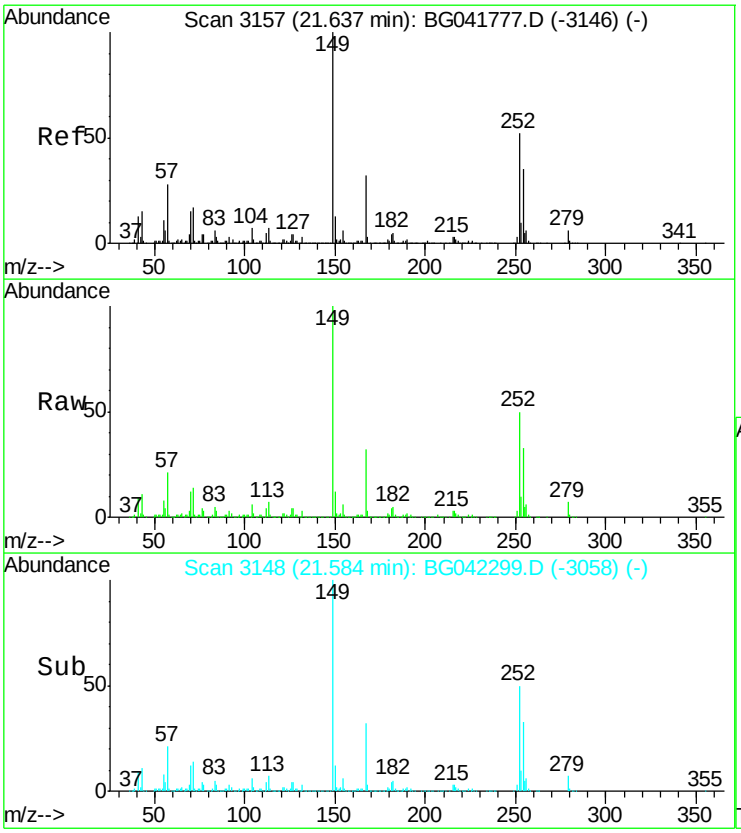
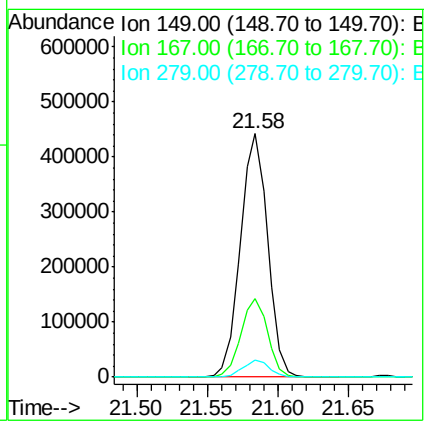
8/19/2019 2:19:50 PM

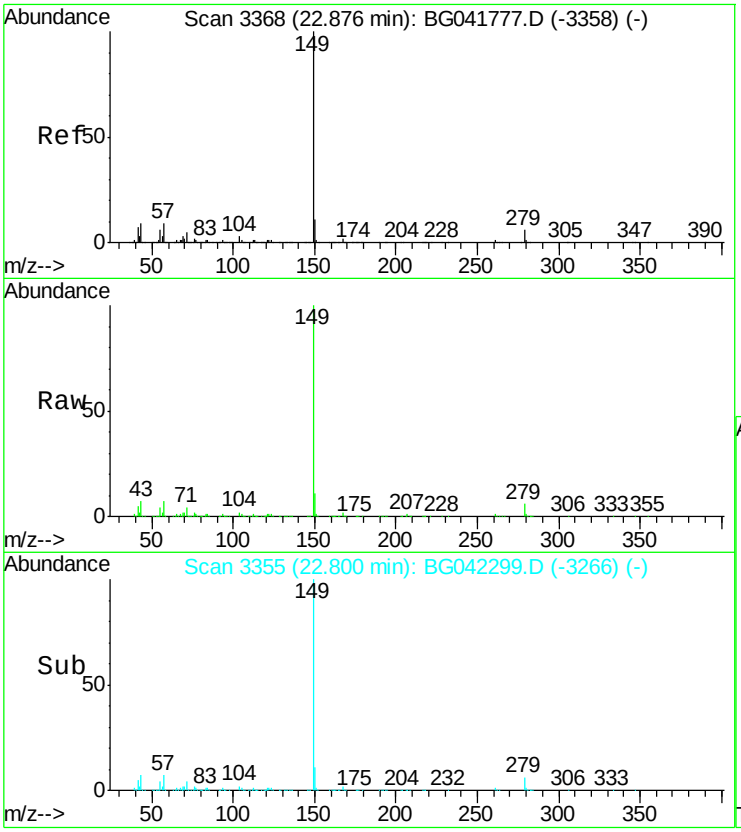


#84
Bis(2-ethylhexyl)phthalate
Concen: 44.581 ng
RT: 21.58 min Scan# 3148
Delta R.T. -0.00 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:149 Resp: 595971

Ion	Ratio	Lower	Upper
149	100		
167	32.3	27.0	40.4
279	7.2	5.0	7.6

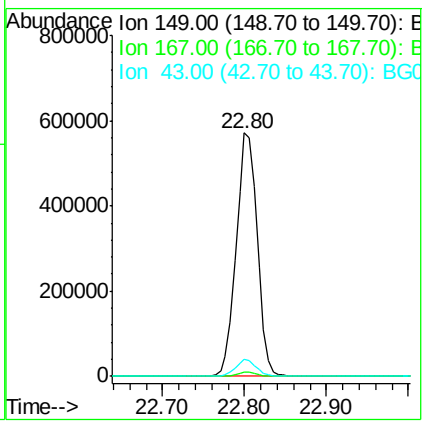




#85
Di-n-octyl phthalate
Concen: 45.457 ng
RT: 22.80 min Scan# 3355
Delta R.T. -0.01 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:149 Resp: 1022703

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.6	2.4
43	6.8	10.6	16.0#



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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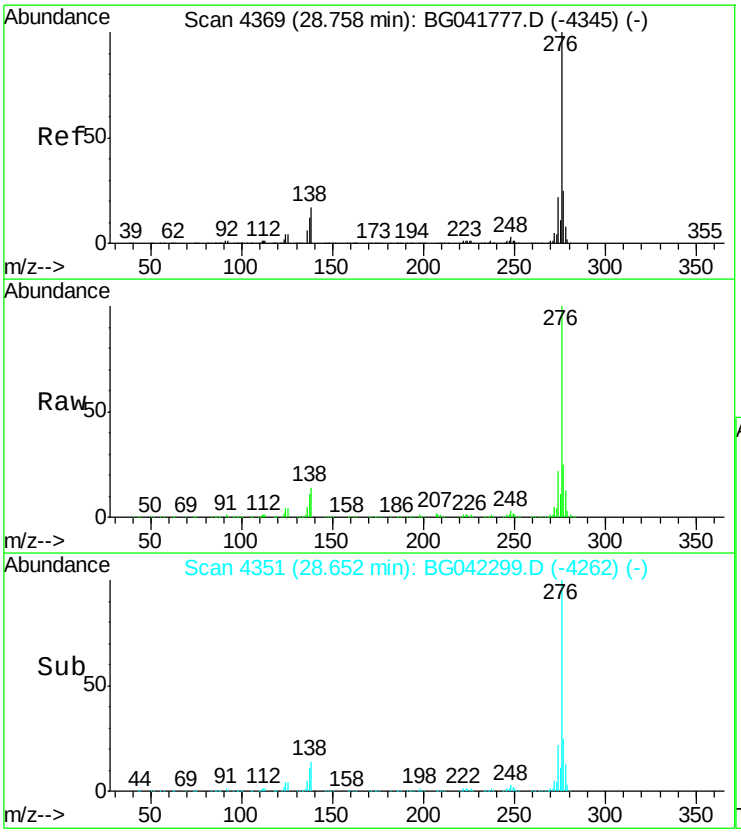
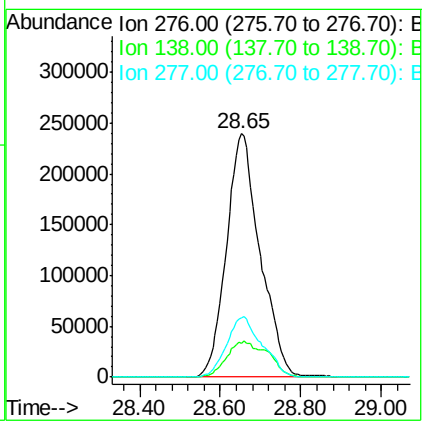
8/19/2019 2:19:50 PM

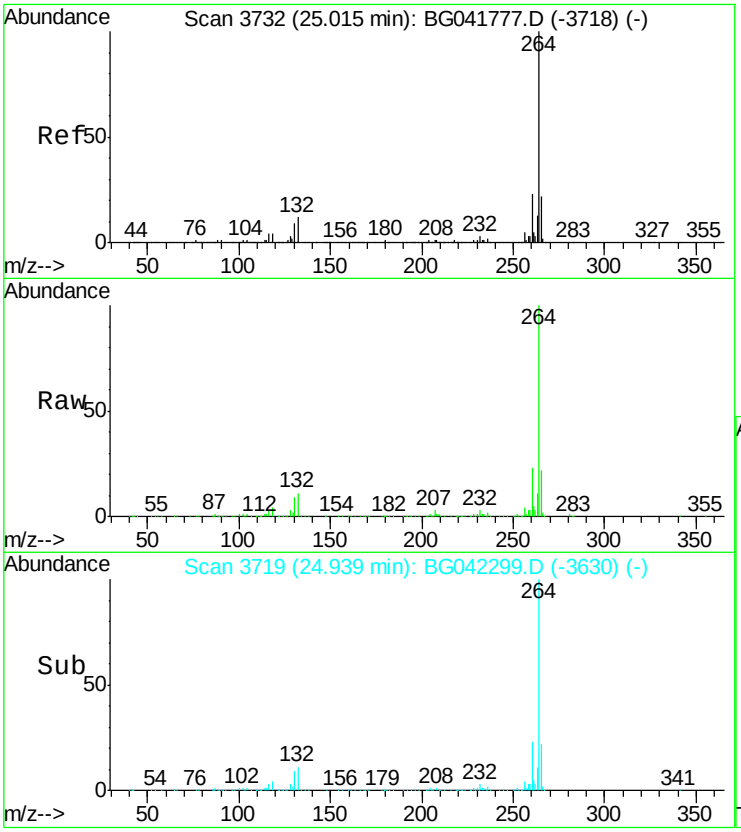


#86
Indeno(1,2,3-cd)pyrene
Concen: 43.374 ng
RT: 28.65 min Scan# 4351
Delta R.T. -0.01 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:276 Resp: 1389252

Ion	Ratio	Lower	Upper
276	100		
138	18.0	19.4	29.0#
277	26.3	21.2	31.8

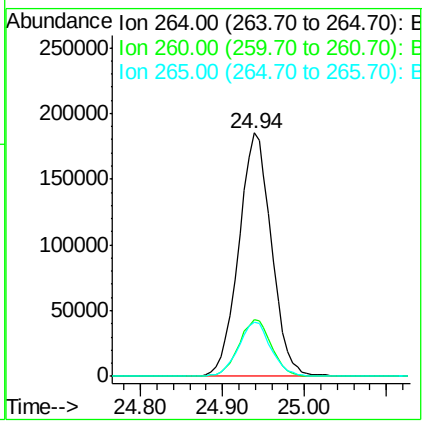




#87
Perylene-d12
Concen: 20.000 ng
RT: 24.94 min Scan# 3719
Delta R.T. -0.01 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:264 Resp: 514473

Ion	Ratio	Lower	Upper
264	100		
260	23.1	19.5	29.3
265	22.1	18.0	27.0



Instrument :
BNA_G
ClientSampleId :
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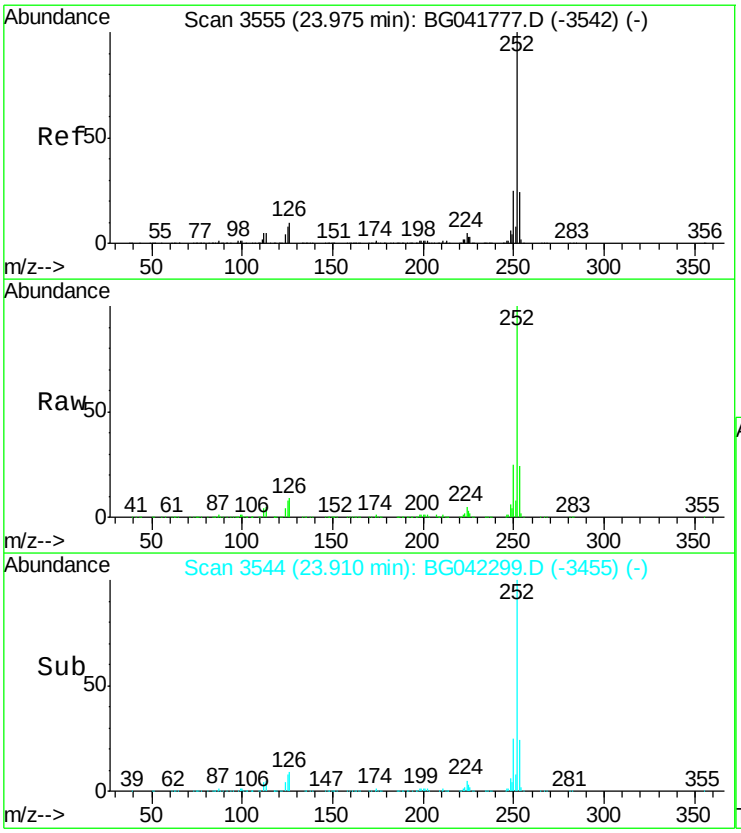
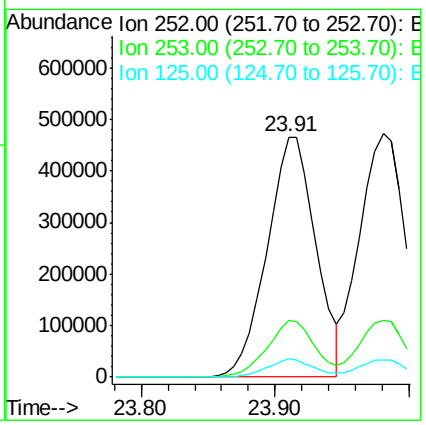
8/19/2019 2:19:50 PM

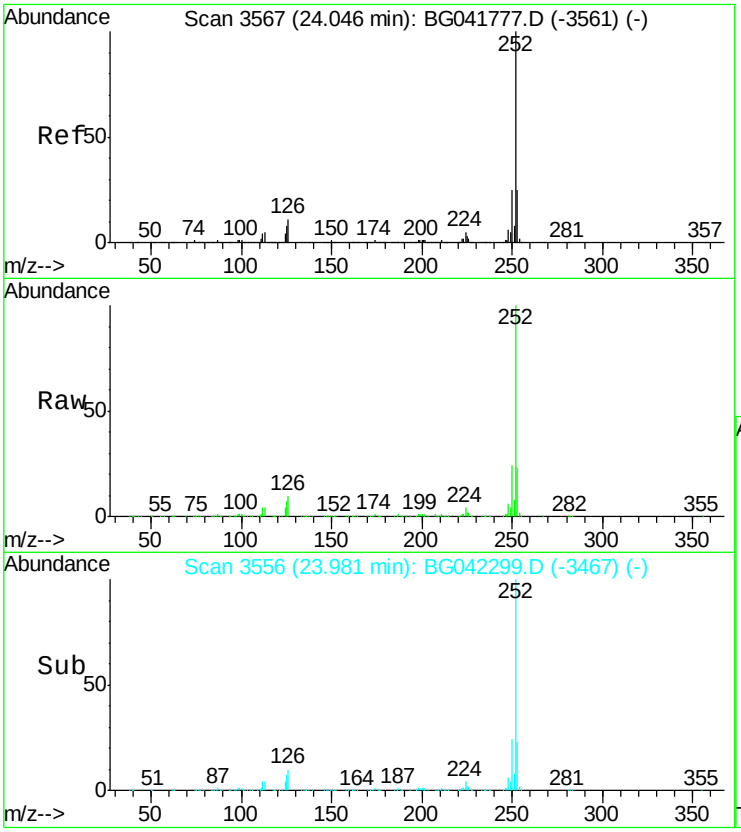


#88
Benzo(b)fluoranthene
Concen: 41.882 ng
RT: 23.91 min Scan# 3544
Delta R.T. -0.01 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:252 Resp: 1178720

Ion	Ratio	Lower	Upper
252	100		
253	23.7	20.6	30.8
125	7.6	8.0	12.0#

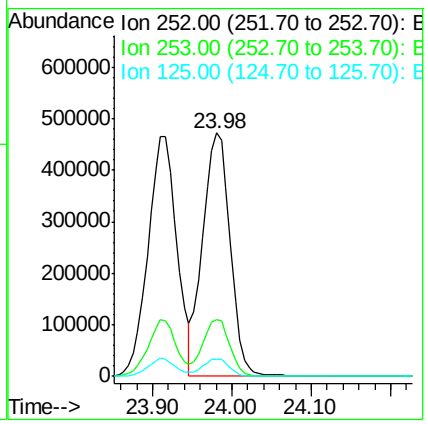




#89
Benzo(k)fluoranthene
Concen: 41.393 ng
RT: 23.98 min Scan# 3556
Delta R.T. -0.01 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:252 Resp: 1134799

Ion	Ratio	Lower	Upper
252	100		
253	23.2	20.5	30.7
125	7.2	8.4	12.6#



Instrument :
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ClientSampleId :
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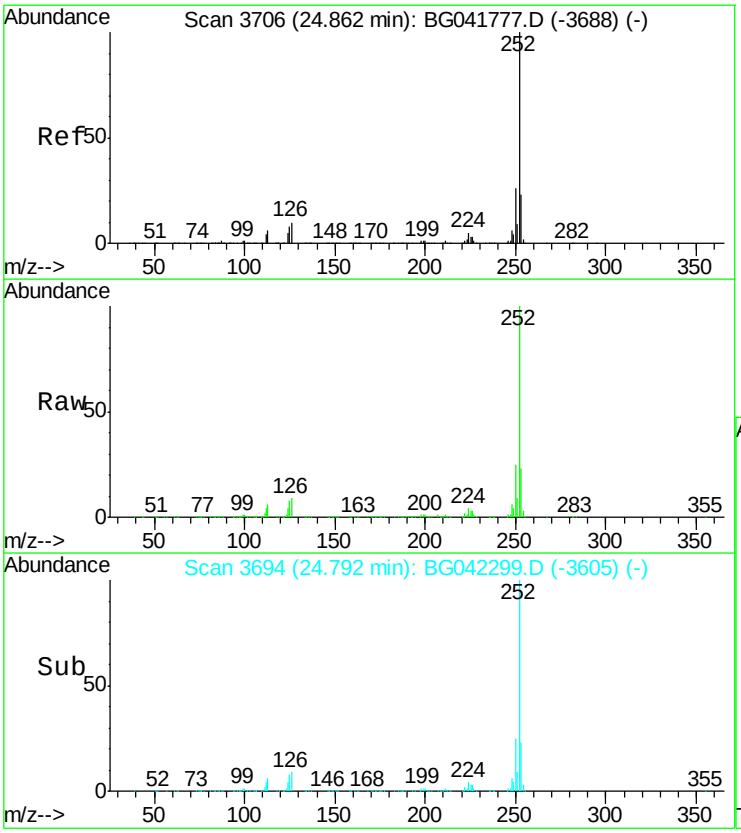
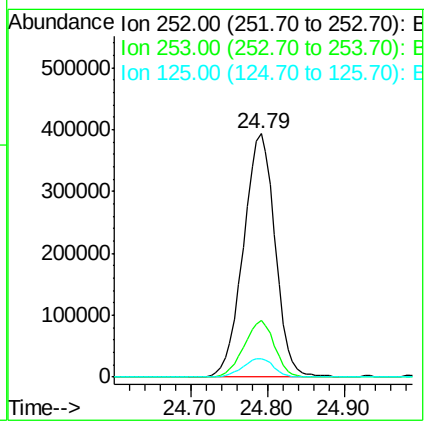
8/19/2019 2:19:50 PM

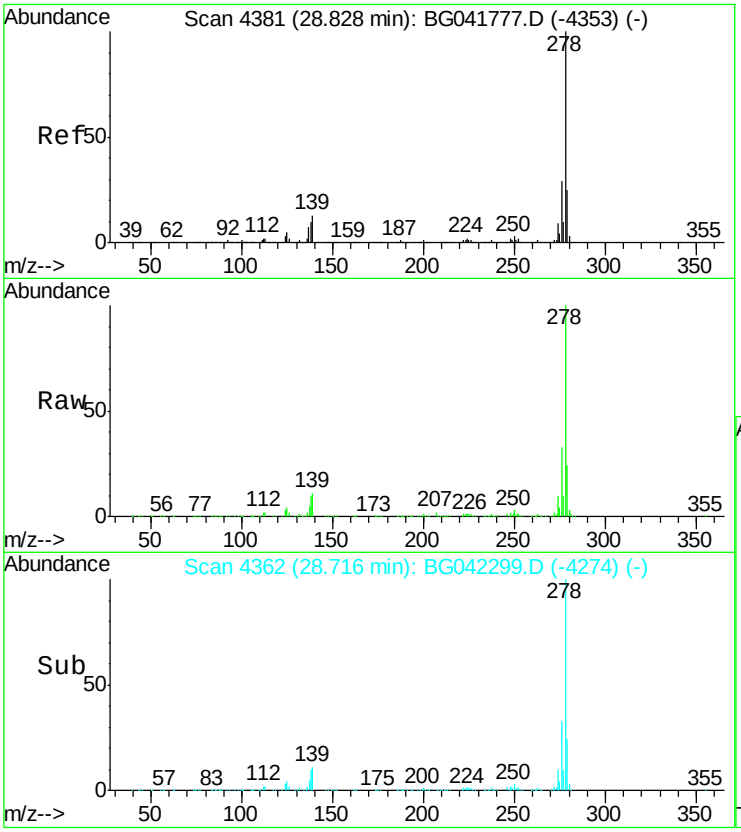


#90
Benzo(a)pyrene
Concen: 41.813 ng
RT: 24.79 min Scan# 3694
Delta R.T. -0.01 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:252 Resp: 1128629

Ion	Ratio	Lower	Upper
252	100		
253	23.3	19.8	29.8
125	7.6	8.8	13.2#

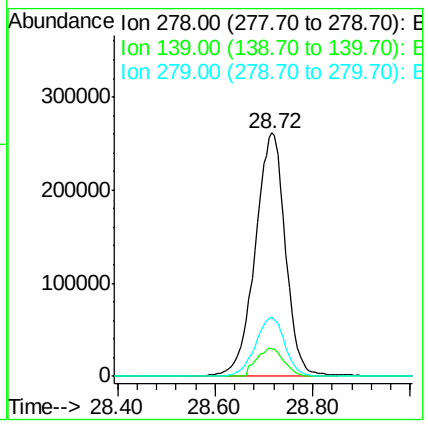




#91
Dibenzo(a,h)anthracene
Concen: 42.462 ng
RT: 28.72 min Scan# 4362
Delta R.T. -0.01 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

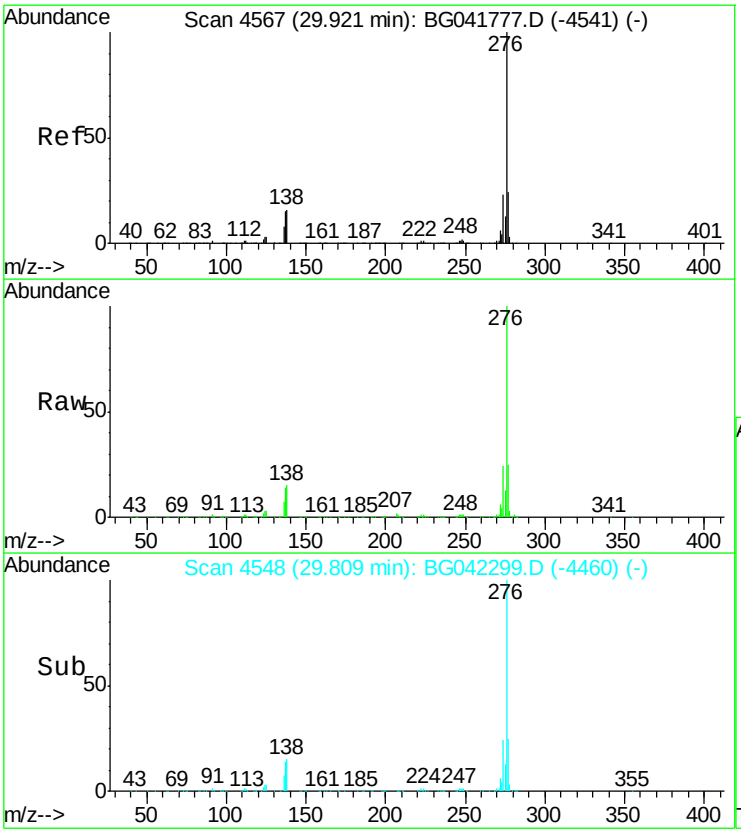
Tgt Ion:278 Resp: 1125411

Ion	Ratio	Lower	Upper
278	100		
139	11.2	12.6	19.0#
279	24.5	20.5	30.7



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
Jagrut
8/19/2019 2:19:50 PM



#92
Benzo(g,h,i)perylene
Concen: 42.316 ng
RT: 29.81 min Scan# 4548
Delta R.T. -0.01 min
Lab File: BG042299.D
Acq: 17 Aug 2019 23:09

Tgt Ion:276 Resp: 1120491

Ion	Ratio	Lower	Upper
276	100		
277	24.8	19.8	29.8
138	15.4	16.6	25.0#