

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG082218\
 Data File : BG036335.D
 Acq On : 22 Aug 2018 10:07
 Operator : JU/SJ
 Sample : MDL-W-02
 Misc : 1PPM/4PPM
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleID :
 MDL-W-02

Manual Integrations
 APPROVED

Sohil
 8/23/2018 10:58:40 AM

Quant Time: Aug 22 10:45:09 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG082118MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 22 10:23:55 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.08	152	52439	20.00	ng/ul	0.00
18) Naphthalene-d8	10.89	136	228787	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.70	164	143788	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.44	188	359078	20.00	ng/ul	0.00
78) Chrysene-d12	21.71	240	394332	20.00	ng/ul	0.00
86) Perylene-d12	24.94	264	386568	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.52	96	7942	5.64	ng/uL	0.00
5) Phenol-d5	7.22	99	147288	30.19	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.40	67	104615	31.31	ng/ul	0.00
9) 2-Chlorophenol-d4	7.60	132	108118	30.69	ng/ul	0.00
13) 4-Methylphenol-d8	8.77	113	117494	31.55	ng/ul	0.00
19) Nitrobenzene-d5	9.23	128	49216	35.26	ng/ul	0.00
22) 2-Nitrophenol-d4	9.96	143	50157	35.72	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.49	165	109620	29.16	ng/ul	0.00
29) 4-Chloroaniline-d4	11.01	131	152047	36.57	ng/ul	0.00
44) Dimethylphthalate-d6	14.11	166	375591	31.24	ng/ul	0.00
47) Acenaphthylene-d8	14.39	160	452826	31.24	ng/ul	0.00
52) 4-Nitrophenol-d4	14.87	143	56972	32.04	ng/ul	0.00
58) Fluorene-d10	15.69	176	317211	30.34	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.79	200	37754	29.03	ng/ul	0.00
71) Anthracene-d10	17.54	188	508272	30.34	ng/ul	0.00
79) Pyrene-d10	19.82	212	603885	29.89	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.72	264	587196	27.99	ng/ul	0.00

Target Compounds

				Qvalue	
2) 1,4-Dioxane	3.55	88	2371	1.596 ng/uL#	25
4) Benzaldehyde	7.21	77	7194	2.200 ng/ul	96
6) Phenol	7.24	94	17858	3.662 ng/ul#	87
8) Bis(2-Chloroethyl)ether	7.49	93	14648	4.045 ng/ul#	84
10) 2-Chlorophenol	7.64	128	12788	3.629 ng/ul#	86
11) 2-Methylphenol	8.51	108	13075	3.520 ng/ul	92
12) 2,2'-oxybis(1-Chloropropan	8.61	45	30048	3.770 ng/ul#	85
14) Acetophenone	8.89	105	22994	4.028 ng/ul#	90
15) N-Nitroso-di-n-propylamine	8.88	70	12003	3.490 ng/ul#	75
16) 4-Methylphenol	8.83	108	13901	3.577 ng/ul	90
17) Hexachloroethane	9.16	117	5397	3.845 ng/ul	87
20) Nitrobenzene	9.28	77	15984	4.036 ng/ul	96
21) Isophorone	9.80	82	35085	3.650 ng/ul	97
23) 2-Nitrophenol	9.99	139	6360	4.279 ng/ul	95
24) 2,4-Dimethylphenol	10.04	107	16045	3.534 ng/ul	90
25) Bis(2-Chloroethoxy)methane	10.29	93	18906	3.638 ng/ul	97
27) 2,4-Dichlorophenol	10.52	162	12533	3.520 ng/ul	89
28) Naphthalene	10.93	128	43274	3.691 ng/ul	97
30) 4-Chloroaniline	11.04	127	14982	3.699 ng/ul	92
31) Hexachlorobutadiene	11.23	225	9630	3.788 ng/ul	87
32) Caprolactam	11.81	113	4978	3.378 ng/ul	83
33) 4-Chloro-3-methylphenol	12.14	107	14426	3.448 ng/ul	98
34) 2-Methylnaphthalene	12.53	142	33571	3.836 ng/ul	95

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG082218\
 Data File : BG036335.D
 Acq On : 22 Aug 2018 10:07
 Operator : JU/SJ
 Sample : MDL-W-02
 Misc : 1PPM/4PPM
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MDL-W-02

Manual Integrations
 APPROVED

Sohil
 8/23/2018 10:58:40 AM

Quant Time: Aug 22 10:45:09 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG082118MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 22 10:23:55 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.75	142	32846	3.848	ng/ul	95
37) 1,2,4,5-Tetrachlorobenzene	12.89	216	17532	3.580	ng/ul#	97
38) Hexachlorocyclopentadiene	12.88	237	9204	3.141	ng/ul	95
39) 2,4,6-Trichlorophenol	13.12	196	10104	3.340	ng/ul	95
40) 2,4,5-Trichlorophenol	13.19	196	11642	3.713	ng/ul	91
41) 1,1'-Biphenyl	13.54	154	42342	3.763	ng/ul#	97
42) 2-Chloronaphthalene	13.58	162	32796	3.799	ng/ul	93
43) 2-Nitroaniline	13.77	65	8666	3.836	ng/ul	88
45) Dimethylphthalate	14.15	163	43037	3.730	ng/ul	97
46) 2,6-Dinitrotoluene	14.26	165	5723	3.550	ng/ul	90
48) Acenaphthylene	14.42	152	50547	3.699	ng/ul	98
49) 3-Nitroaniline	14.59	138	5462	3.251	ng/ul#	76
50) Acenaphthene	14.76	153	35366	3.615	ng/ul	96
51) 2,4-Dinitrophenol	14.79	184	2182	2.661	ng/ul#	24
53) 4-Nitrophenol	14.89	109	6352	3.849	ng/ul	89
54) Dibenzofuran	15.10	168	51925	3.834	ng/ul	90
55) 2,4-Dinitrotoluene	15.05	165	7491	3.359	ng/ul#	77
56) 2,3,4,6-Tetrachlorophenol	15.32	232	9876	3.363	ng/ul#	81
57) Diethylphthalate	15.52	149	43170	3.687	ng/ul	96
59) Fluorene	15.74	166	40425	3.703	ng/ul	97
60) 4-Chlorophenyl-phenylether	15.74	204	21706	3.649	ng/ul	96
61) 4-Nitroaniline	15.74	138	5841	2.744	ng/ul#	94
64) 4,6-Dinitro-2-methylphenol	15.80	198	4651	3.462	ng/ul#	45
65) N-Nitrosodiphenylamine	15.95	169	37686	3.746	ng/ul	98
66) 4-Bromophenyl-phenylether	16.63	248	13914	3.503	ng/ul#	87
67) Hexachlorobenzene	16.74	284	14313	3.611	ng/ul#	89
68) Atrazine	16.90	200	15748	3.795	ng/ul	96
69) Pentachlorophenol	17.08	266	6744	2.806	ng/ul	89
70) Phenanthrene	17.48	178	70547	3.781	ng/ul	97
72) Anthracene	17.58	178	70441	3.751	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	13.49	216	19490	3.552	ng/uL	93
74) Pentachlorobenzene	15.02	250	16801	3.517	ng/uL	98
75) Carbazole	17.84	167	62224	3.942	ng/ul	96
76) Di-n-butylphthalate	18.41	149	74795	3.627	ng/ul	99
77) Fluoranthene	19.49	202	86965	4.019	ng/ul#	94
80) Pyrene	19.85	202	87068	3.644	ng/ul#	90
81) Butylbenzylphthalate	20.74	149	33736	3.468	ng/ul	98
82) 3,3'-Dichlorobenzidine	21.60	252	24496	3.016	ng/ul	94
83) Benzo(a)anthracene	21.69	228	92633	3.718	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.63	149	48380	3.489	ng/ul	92
85) Chrysene	21.76	228	83644	3.660	ng/ul	98
87) Di-n-octyl phthalate	22.85	149	81214	3.738	ng/ul	100
88) Benzo(b)fluoranthene	23.91	252	84109m	3.674	ng/ul	
89) Benzo(k)fluoranthene	23.98	252	80478	3.646	ng/ul	100
91) Benzo(a)pyrene	24.79	252	76750	3.543	ng/ul#	94
92) Indeno(1,2,3-cd)pyrene	28.58	276	91643m	3.553	ng/ul	
93) Dibenzo(a,h)anthracene	28.68	278	74539	3.564	ng/ul	96
94) Benzo(g,h,i)perylene	29.73	276	76951	3.618	ng/ul#	95

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG082218\
Data File : BG036335.D
Acq On : 22 Aug 2018 10:07
Operator : JU/SJ
Sample : MDL-W-02
Misc : 1PPM/4PPM
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MDL-W-02

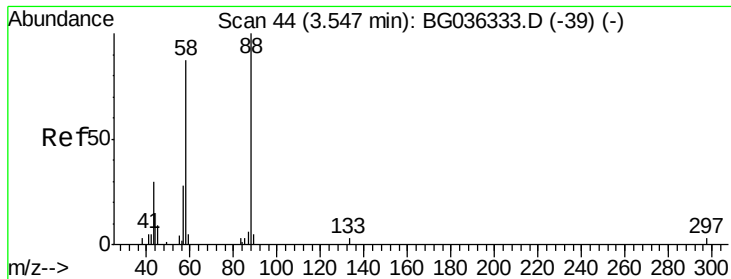
Manual Integrations
APPROVED

Sohil
8/23/2018 10:58:40 AM

Quant Time: Aug 22 10:45:09 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG082118MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 22 10:23:55 2018
Response via : Initial Calibration

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

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



#2

1,4-Dioxane

Concen: 1.596 ng/uL

RT: 3.55 min Scan# 45

Delta R.T. 0.01 min

Lab File: BG036335.D

Acq: 22 Aug 2018 10:07

Instrument :

BNA_G

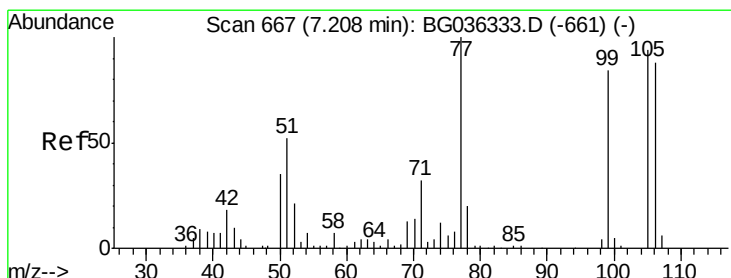
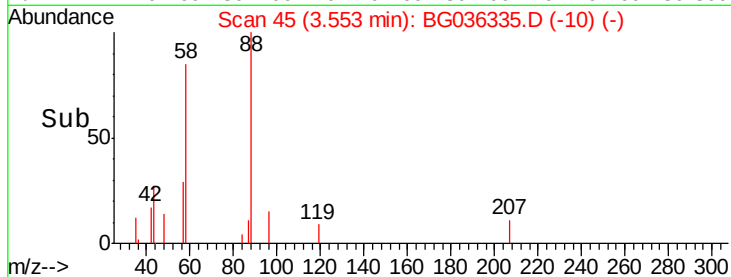
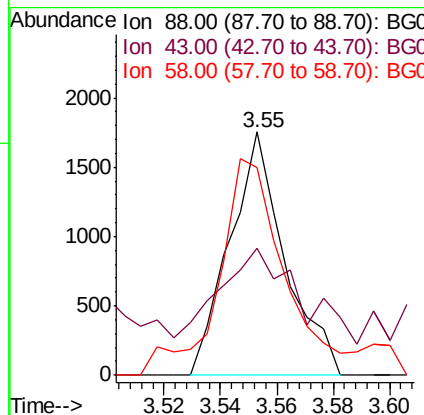
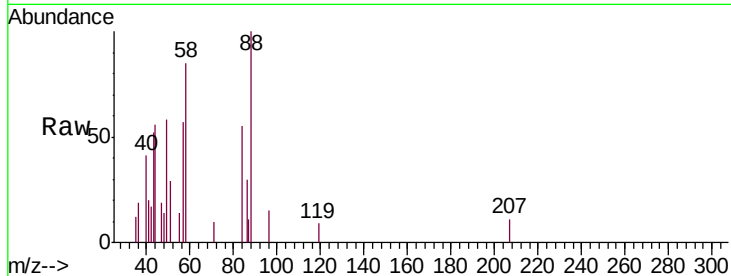
ClientSampleId :

MDL-W-02

Tgt Ion	Ratio	Lower	Upper
88	100		
43	52.3	156.0	234.0#
58	85.3	116.0	174.0#

Manual Integrations
APPROVED

Sohil
8/23/2018 10:58:40 AM



#4

Benzaldehyde

Concen: 2.200 ng/uL

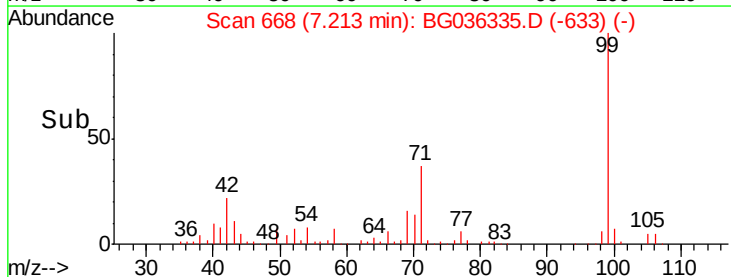
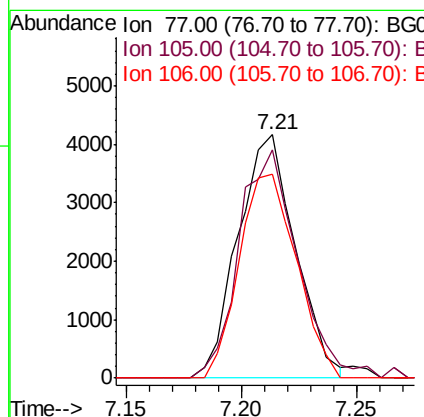
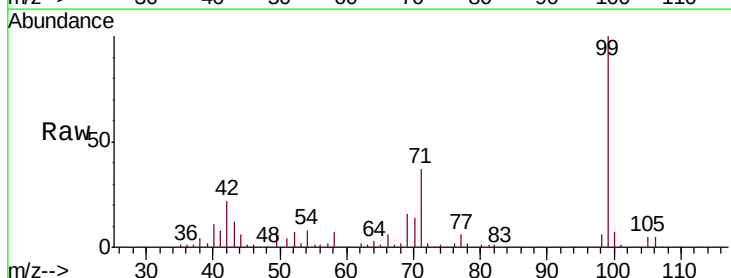
RT: 7.21 min Scan# 668

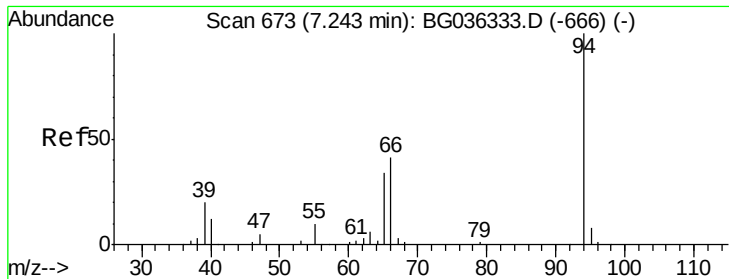
Delta R.T. 0.01 min

Lab File: BG036335.D

Acq: 22 Aug 2018 10:07

Tgt Ion	Ratio	Lower	Upper
77	100		
105	93.7	71.0	106.6
106	83.6	69.5	104.3





#6

Phenol

Concen: 3.662 ng/ul

RT: 7.24 min Scan# 673

Delta R.T. -0.00 min

Lab File: BG036335.D

Acq: 22 Aug 2018 10:07

Instrument :

BNA_G

ClientSampled :

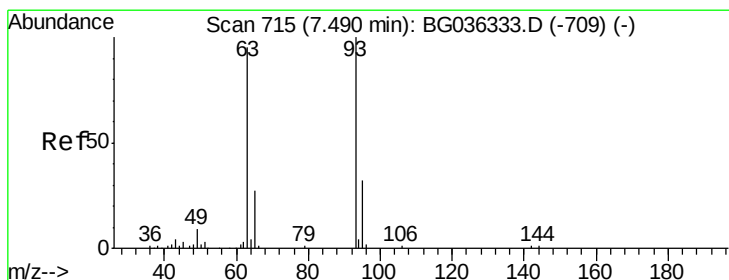
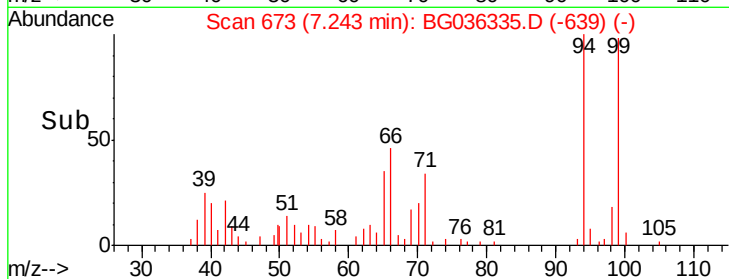
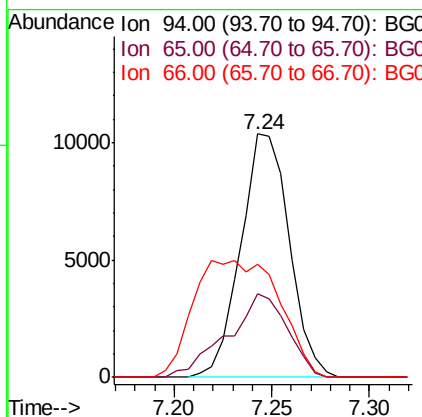
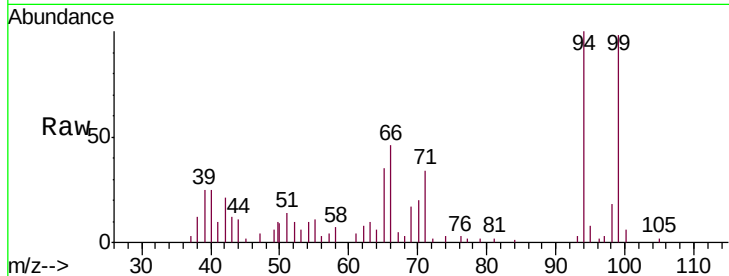
MDL-W-02

Tgt Ion: 94 Resp: 17858

Ion	Ratio	Lower	Upper
94	100		
65	34.5	23.0	34.6
66	46.4	30.4	45.6

Manual Integrations
APPROVED

Sohil
8/23/2018 10:58:40 AM



#8

Bis(2-Chloroethyl)ether

Concen: 4.045 ng/ul

RT: 7.49 min Scan# 715

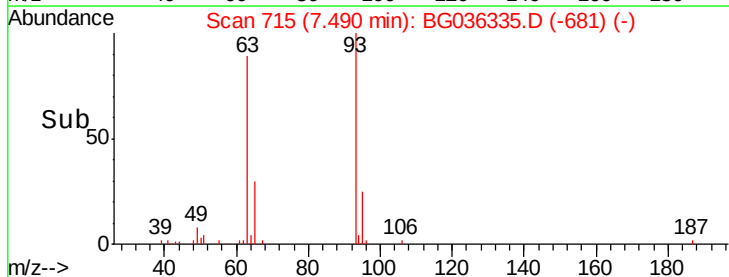
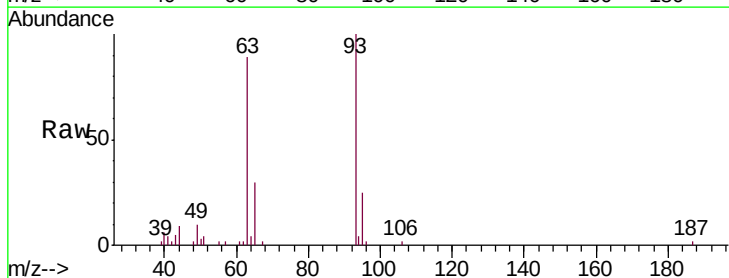
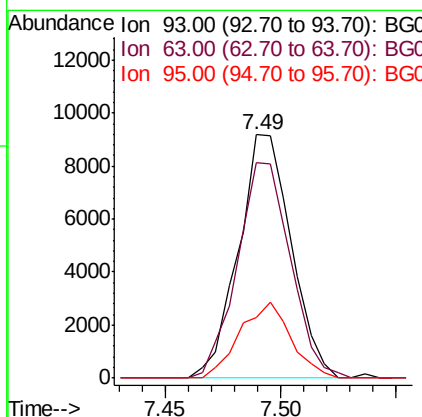
Delta R.T. -0.00 min

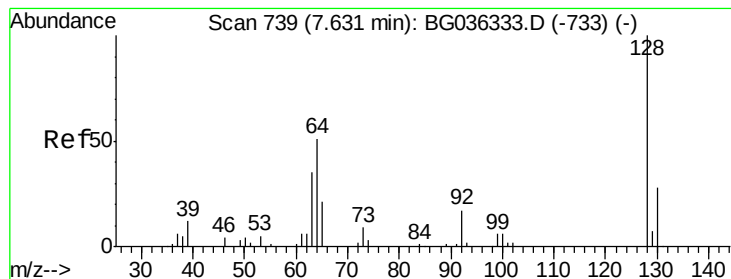
Lab File: BG036335.D

Acq: 22 Aug 2018 10:07

Tgt Ion: 93 Resp: 14648

Ion	Ratio	Lower	Upper
93	100		
63	88.6	59.4	89.2
95	24.9	26.4	39.6





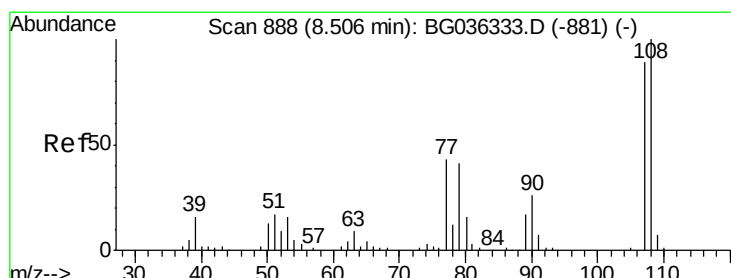
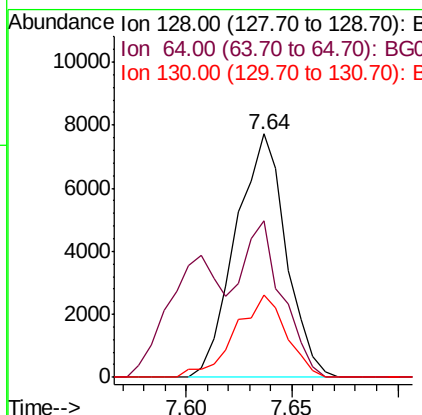
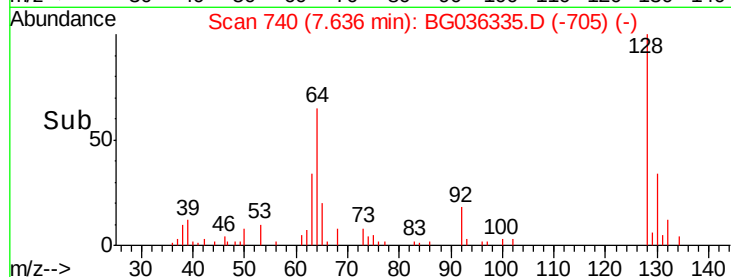
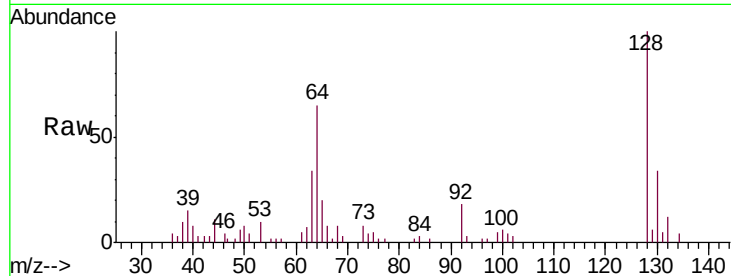
#10
2-Chlorophenol
Concen: 3.629 ng/ul
RT: 7.64 min Scan# 740
Delta R.T. 0.01 min
Lab File: BG036335.D
Acq: 22 Aug 2018 10:07

Instrument :
BNA_G
ClientSampled :
MDL-W-02

Tgt Ion	Ratio	Lower	Upper
128	100		
64	64.5	39.8	59.6#
130	33.8	25.8	38.8

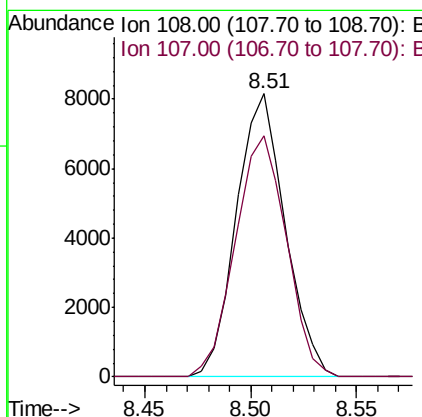
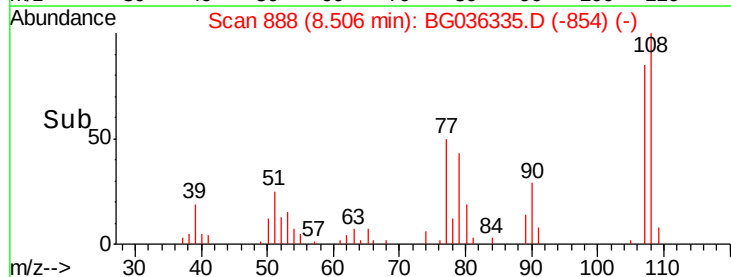
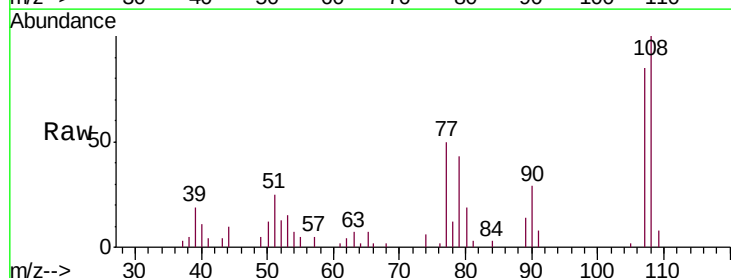
Manual Integrations
APPROVED

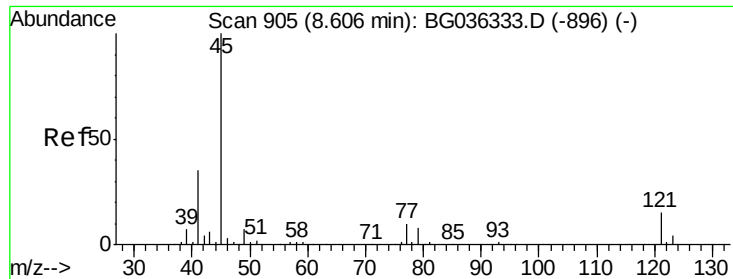
Sohil
8/23/2018 10:58:40 AM



#11
2-Methylphenol
Concen: 3.520 ng/ul
RT: 8.51 min Scan# 888
Delta R.T. -0.00 min
Lab File: BG036335.D
Acq: 22 Aug 2018 10:07

Tgt Ion	Ratio	Lower	Upper
108	100		
107	85.1	74.1	111.1





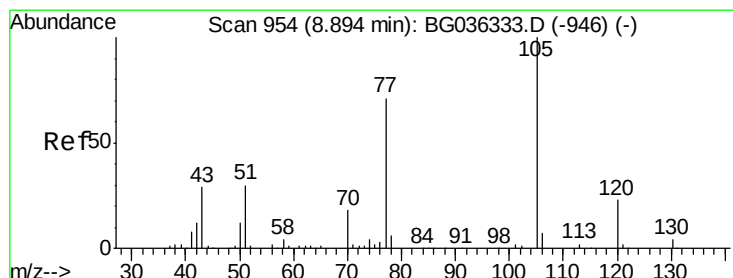
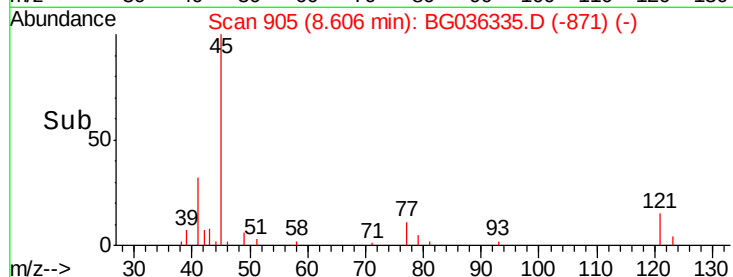
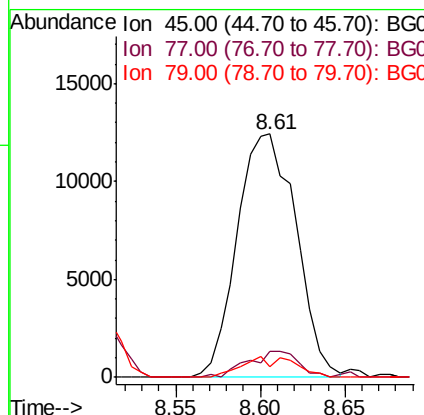
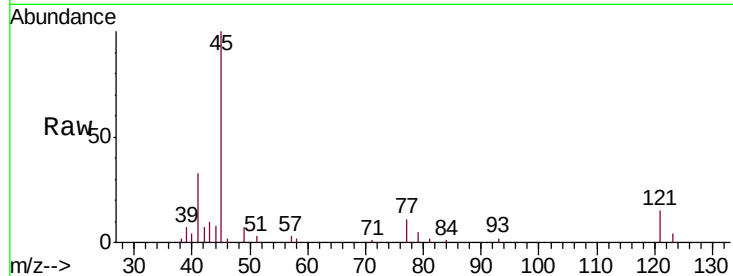
#12
2,2'-oxybis(1-Chloropropane)
Concen: 3.770 ng/ul
RT: 8.61 min Scan# 905
Delta R.T. -0.00 min
Lab File: BG036335.D
Acq: 22 Aug 2018 10:07

Instrument :
BNA_G
ClientSampleId :
MDL-W-02

Tgt Ion	Ratio	Resp Lower	Upper
45	100		
77	10.6	12.5	18.7#
79	4.5	9.4	14.2#

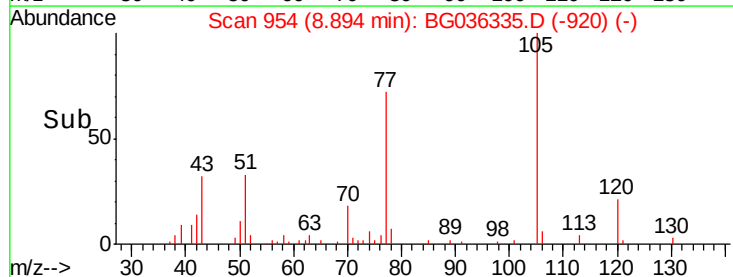
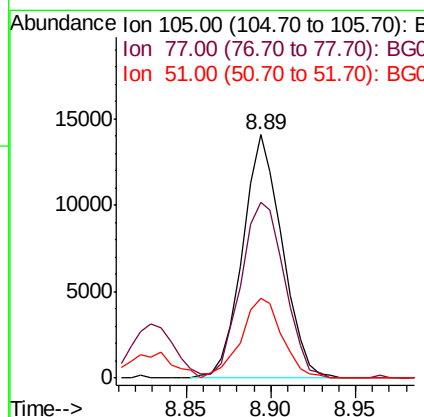
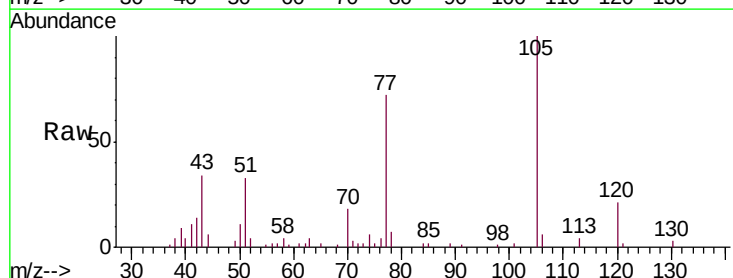
Manual Integrations
APPROVED

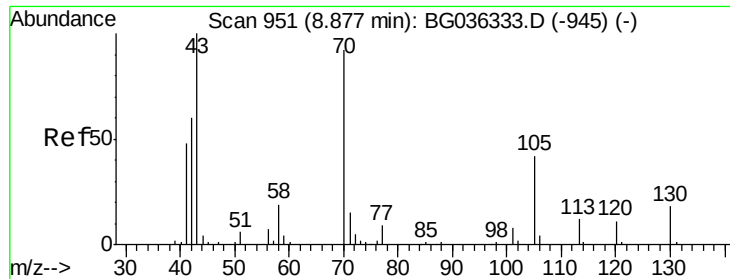
Sohil
8/23/2018 10:58:40 AM



#14
Acetophenone
Concen: 4.028 ng/ul
RT: 8.89 min Scan# 954
Delta R.T. -0.00 min
Lab File: BG036335.D
Acq: 22 Aug 2018 10:07

Tgt Ion	Ratio	Resp Lower	Upper
105	100		
77	72.1	63.2	94.8
51	32.8	19.8	29.8#





#15

N-Nitroso-di-n-propylamine

Concen: 3.490 ng/ul

RT: 8.88 min Scan# 952

Delta R.T. 0.01 min

Lab File: BG036335.D

Acq: 22 Aug 2018 10:07

Instrument :

BNA_G

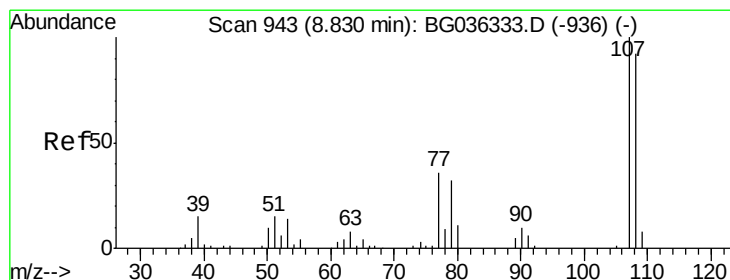
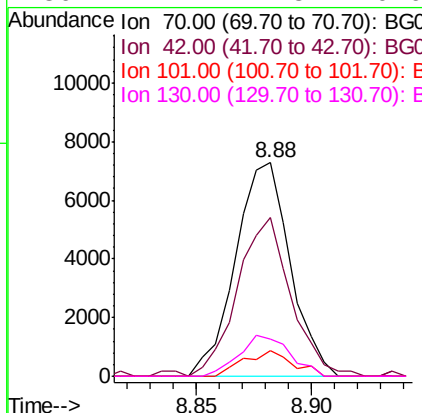
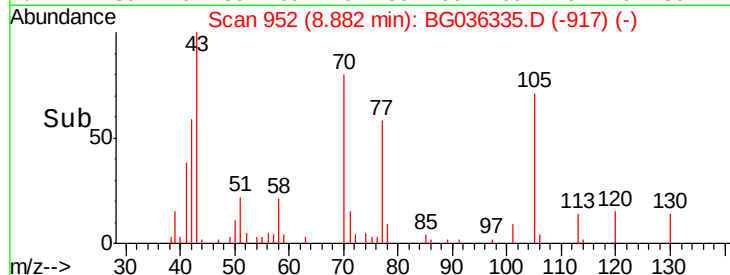
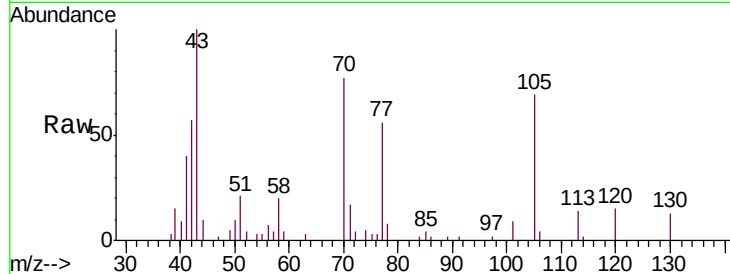
ClientSampleId :

MDL-W-02

Tgt Ion:	70	Resp:	12003
Ion Ratio	Lower	Upper	
70	100		
42	74.3	40.2	60.4#
101	11.8	7.7	11.5#
130	17.4	17.8	26.6#

Manual Integrations
APPROVED

Sohil
8/23/2018 10:58:40 AM



#16

4-Methylphenol

Concen: 3.577 ng/ul

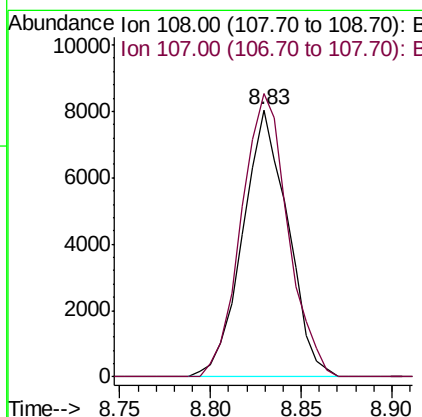
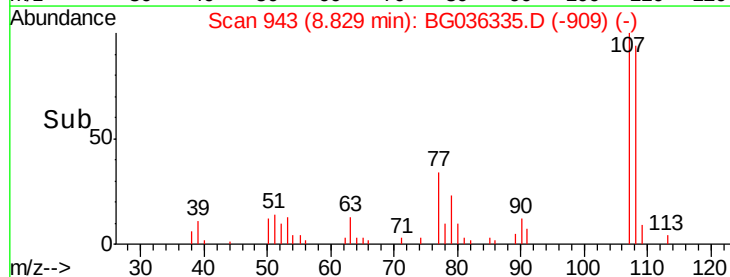
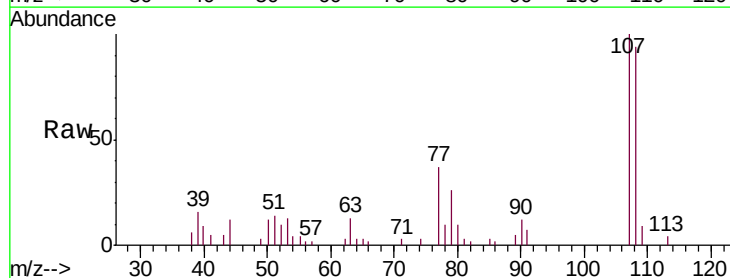
RT: 8.83 min Scan# 943

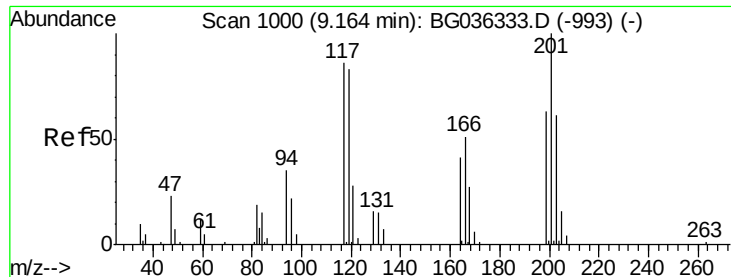
Delta R.T. -0.00 min

Lab File: BG036335.D

Acq: 22 Aug 2018 10:07

Tgt Ion:	108	Resp:	13901
Ion Ratio	Lower	Upper	
108	100		
107	106.0	93.6	140.4





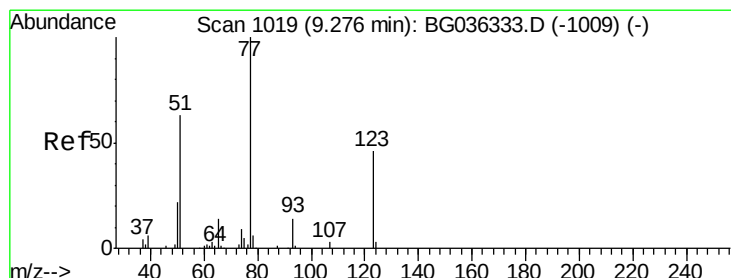
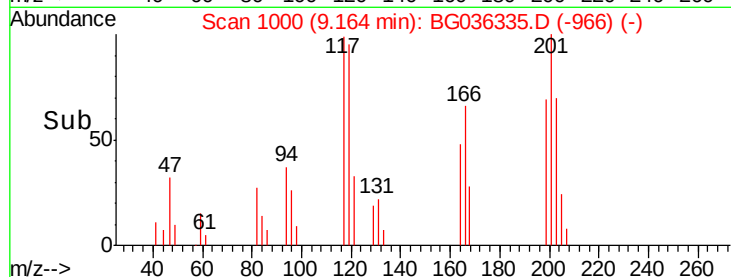
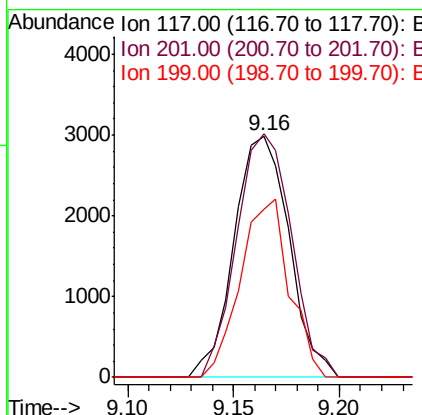
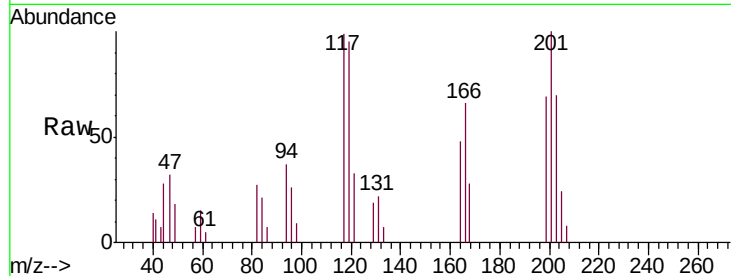
#17
 Hexachloroethane
 Concen: 3.845 ng/ul
 RT: 9.16 min Scan# 1000
 Delta R.T. -0.00 min
 Lab File: BG036335.D
 Acq: 22 Aug 2018 10:07

Instrument :
 BNA_G
 ClientSampleId :
 MDL-W-02

Tgt Ion:	117	Resp:	5397
Ion Ratio	Lower	Upper	
117	100		
201	100.8	96.1	144.1
199	69.5	59.7	89.5

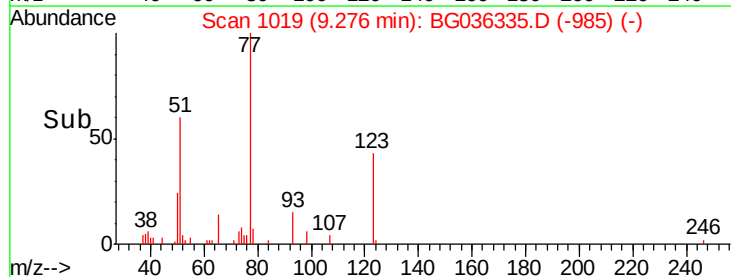
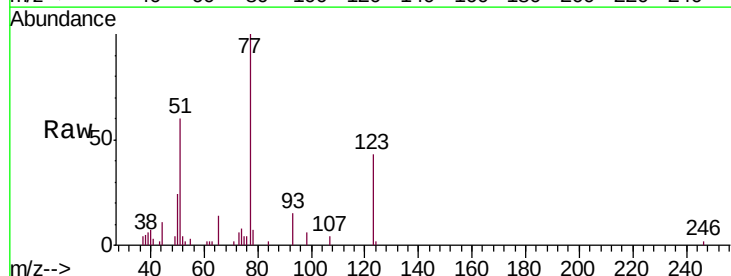
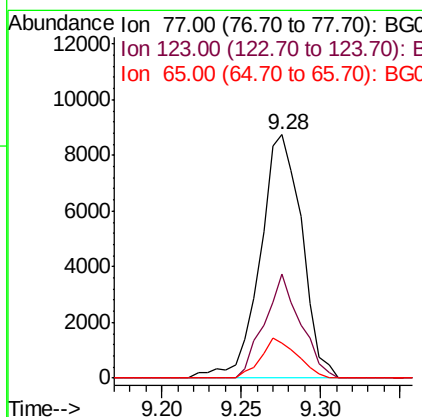
Manual Integrations
 APPROVED

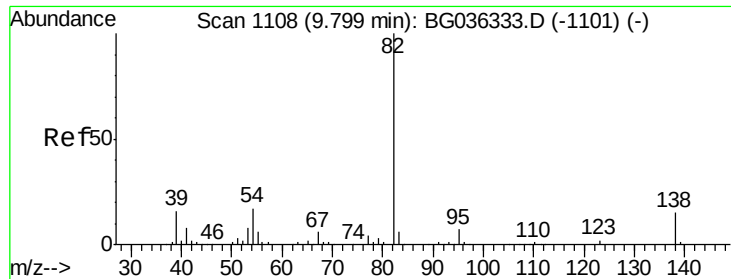
Sohil
 8/23/2018 10:58:40 AM



#20
 Nitrobenzene
 Concen: 4.036 ng/ul
 RT: 9.28 min Scan# 1019
 Delta R.T. -0.00 min
 Lab File: BG036335.D
 Acq: 22 Aug 2018 10:07

Tgt Ion:	77	Resp:	15984
Ion Ratio	Lower	Upper	
77	100		
123	42.7	31.8	47.8
65	14.4	10.6	16.0





#21

Isophorone

Concen: 3.650 ng/ul

RT: 9.80 min Scan# 1108

Delta R.T. -0.00 min

Lab File: BG036335.D

Acq: 22 Aug 2018 10:07

Instrument :

BNA_G

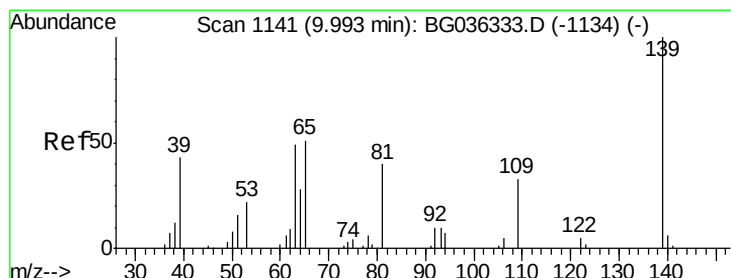
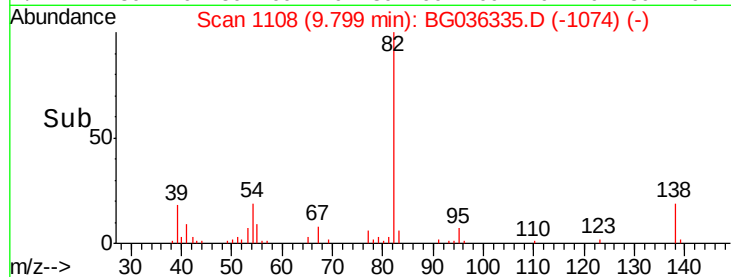
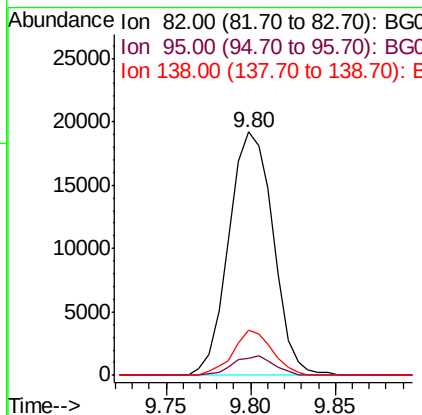
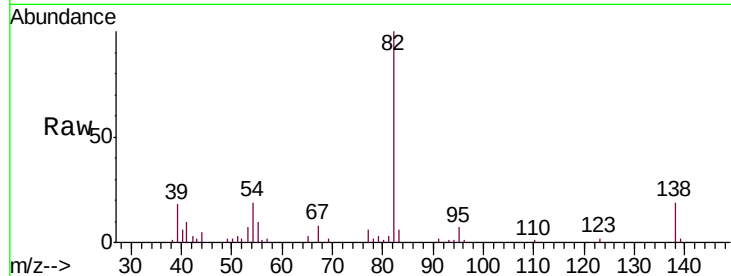
ClientSampleId :

MDL-W-02

Tgt Ion:	82	Resp:	35085
Ion Ratio	Lower	Upper	
82	100		
95	7.1	6.1	9.1
138	18.6	13.5	20.3

Manual Integrations
APPROVED

Sohil
8/23/2018 10:58:40 AM



#23

2-Nitrophenol

Concen: 4.279 ng/ul

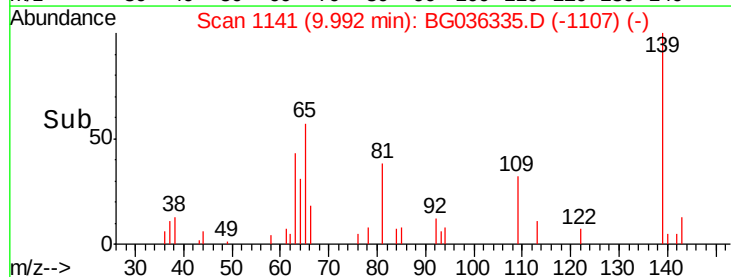
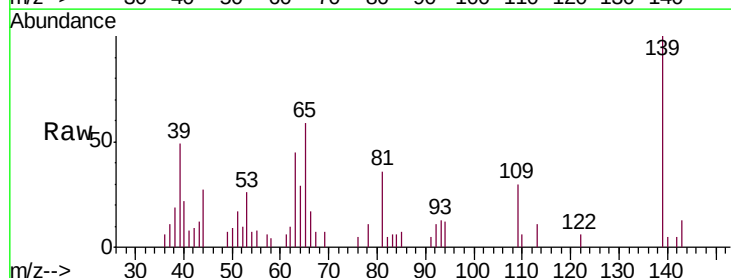
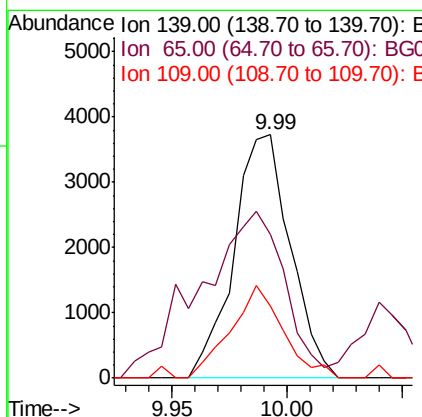
RT: 9.99 min Scan# 1141

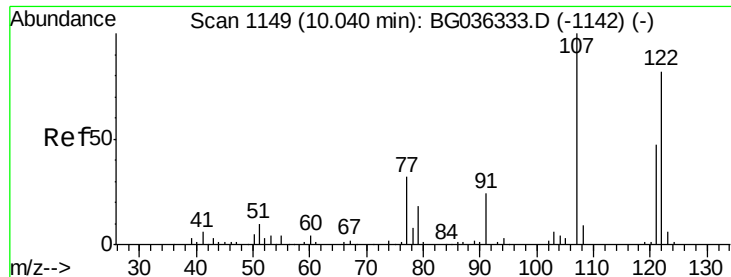
Delta R.T. -0.00 min

Lab File: BG036335.D

Acq: 22 Aug 2018 10:07

Tgt Ion:	139	Resp:	6360
Ion Ratio	Lower	Upper	
139	100		
65	59.2	45.3	67.9
109	29.6	27.7	41.5





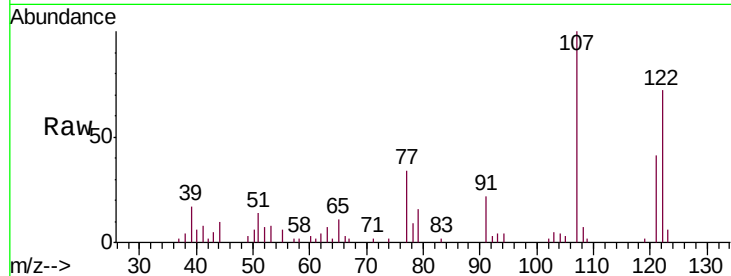
#24
 2,4-Dimethylphenol
 Concen: 3.534 ng/ul
 RT: 10.04 min Scan# 1149
 Delta R.T. -0.00 min
 Lab File: BG036335.D
 Acq: 22 Aug 2018 10:07

Instrument :
 BNA_G
 ClientSampleId :
 MDL-W-02

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	16045		
121	40.7	38.1	57.1	
122	71.5	63.8	95.8	

Manual Integrations
 APPROVED

Sohil
 8/23/2018 10:58:40 AM

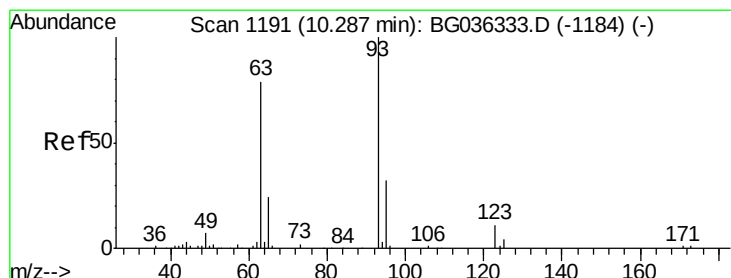
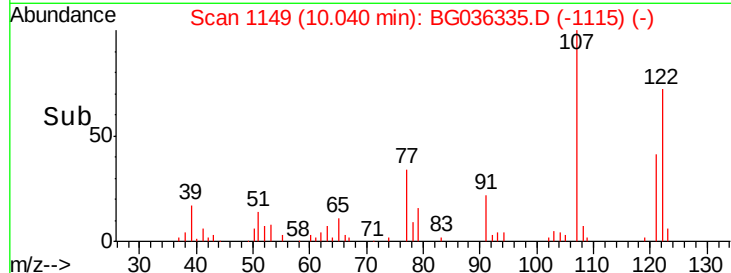
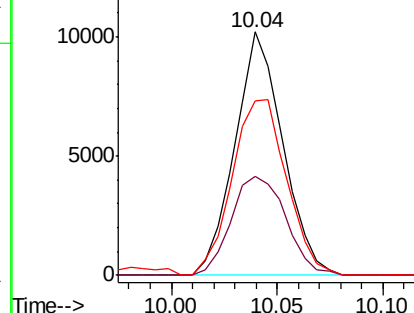


Abundance

Ion 107.00 (106.70 to 107.70): E

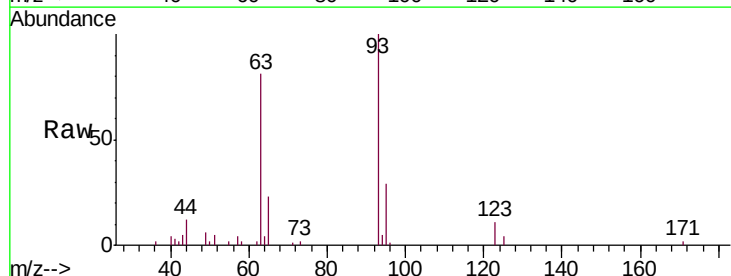
Ion 121.00 (120.70 to 121.70): E

Ion 122.00 (121.70 to 122.70): E



#25
 Bis(2-Chloroethoxy)methane
 Concen: 3.638 ng/ul
 RT: 10.29 min Scan# 1191
 Delta R.T. -0.00 min
 Lab File: BG036335.D
 Acq: 22 Aug 2018 10:07

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	18906		
95	29.3	24.7	37.1	
123	10.7	8.2	12.2	

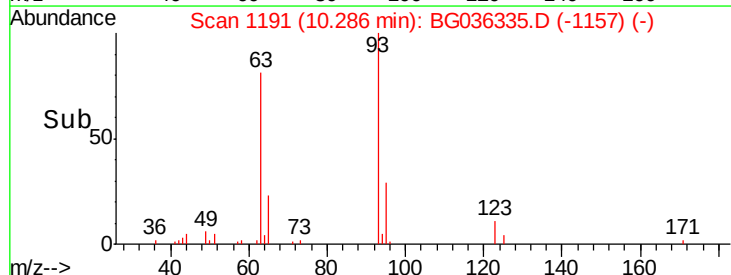
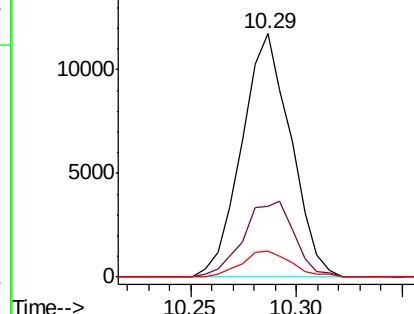


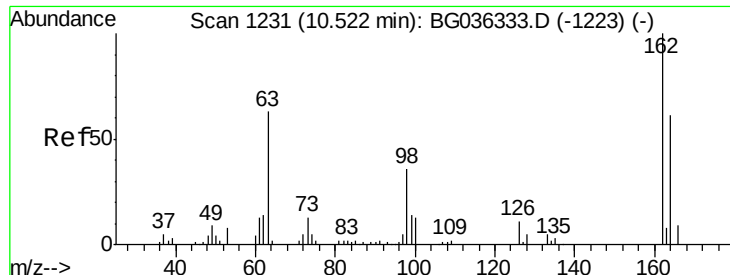
Abundance

Ion 93.00 (92.70 to 93.70): BGC

Ion 95.00 (94.70 to 95.70): BGC

Ion 123.00 (122.70 to 123.70): E





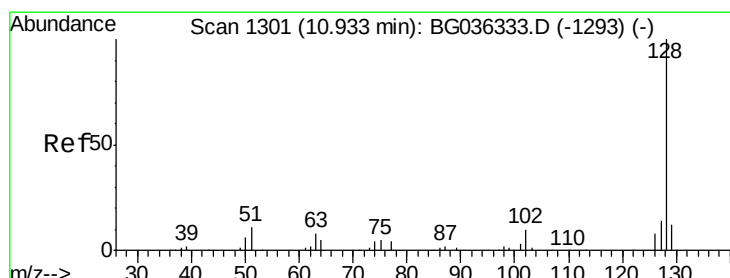
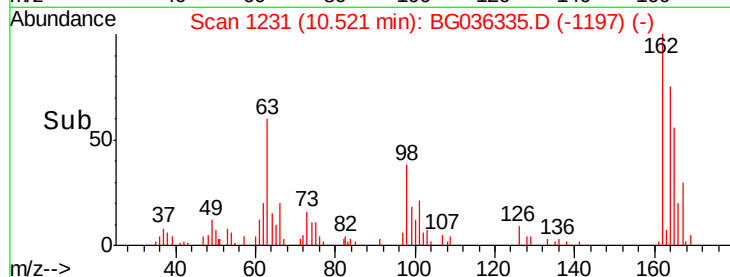
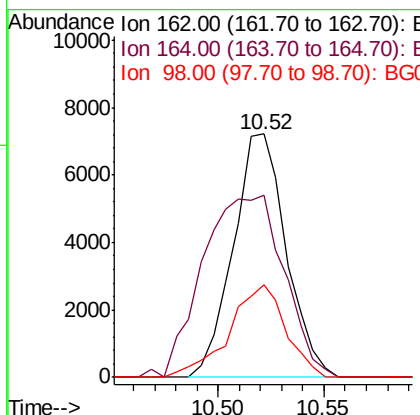
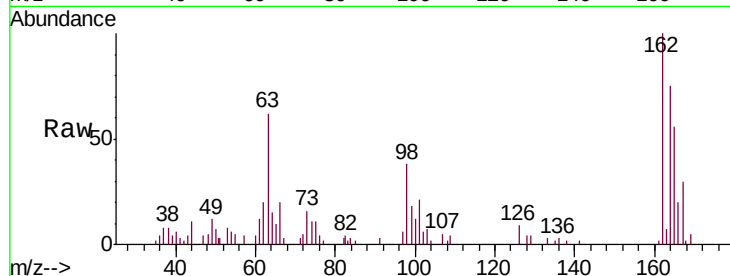
#27
 2,4-Dichlorophenol
 Concen: 3.520 ng/ul
 RT: 10.52 min Scan# 1231
 Delta R.T. -0.00 min
 Lab File: BG036335.D
 Acq: 22 Aug 2018 10:07

Instrument :
 BNA_G
 ClientSampleId :
 MDL-W-02

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	12533		
164	74.7	52.0	78.0	
98	37.9	26.6	39.8	

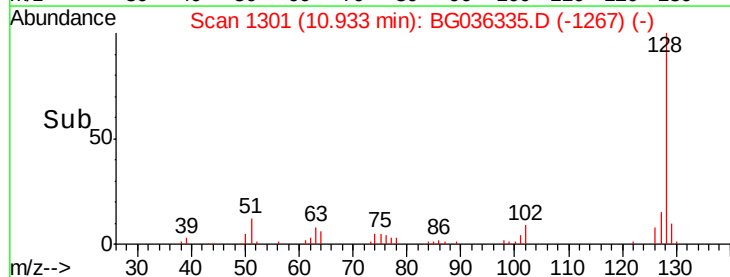
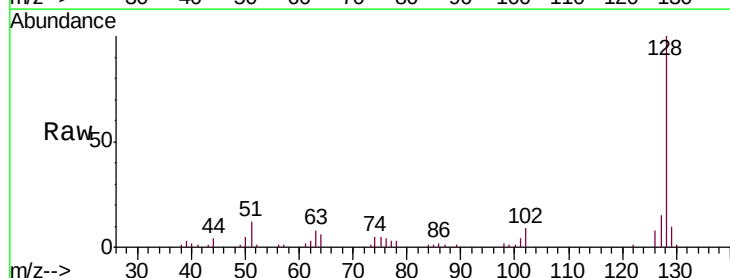
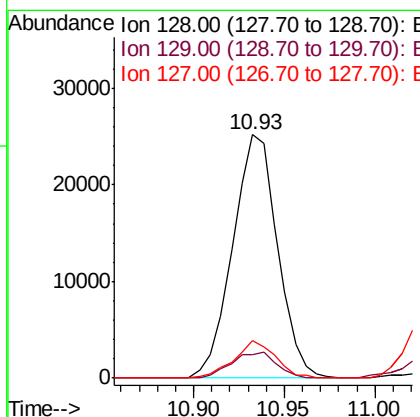
Manual Integrations
 APPROVED

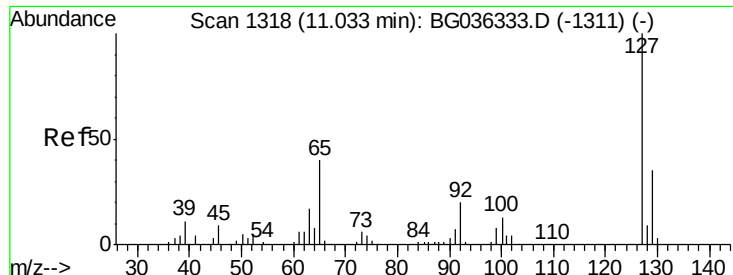
Sohil
 8/23/2018 10:58:40 AM



#28
 Naphthalene
 Concen: 3.691 ng/ul
 RT: 10.93 min Scan# 1301
 Delta R.T. -0.00 min
 Lab File: BG036335.D
 Acq: 22 Aug 2018 10:07

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	43274		
129	9.8	8.3	12.5	
127	15.4	10.8	16.2	





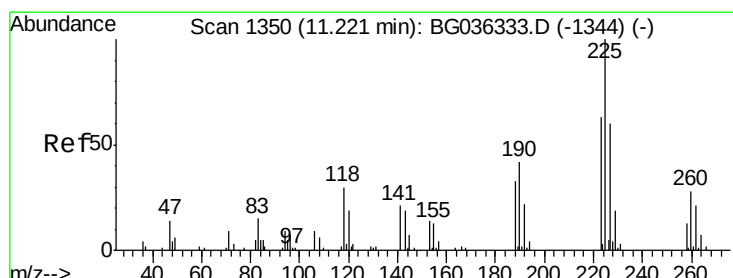
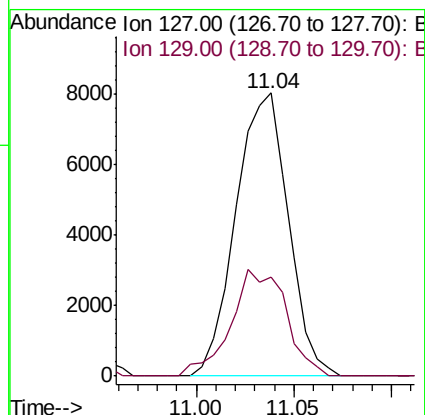
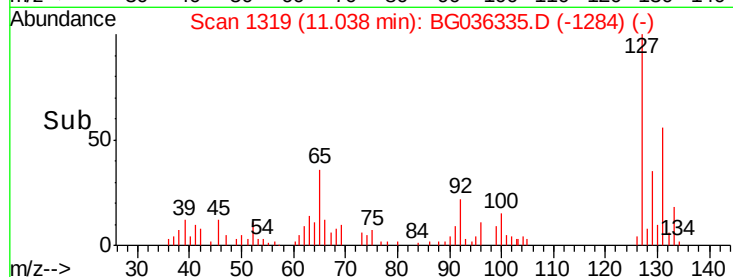
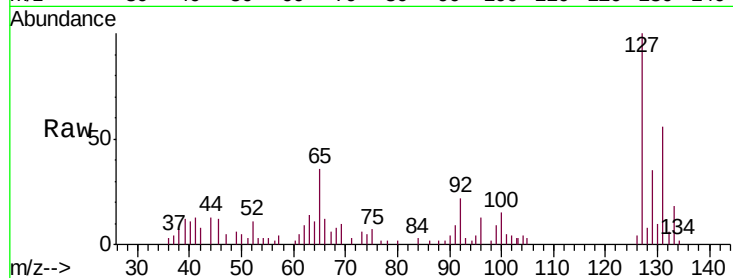
#30
4-Chloroaniline
Concen: 3.699 ng/ul
RT: 11.04 min Scan# 1319
Delta R.T. 0.01 min
Lab File: BG036335.D
Acq: 22 Aug 2018 10:07

Instrument :
BNA_G
ClientSampleId :
MDL-W-02

Tgt Ion:127 Resp: 14982
Ion Ratio Lower Upper
127 100
129 35.0 24.6 37.0

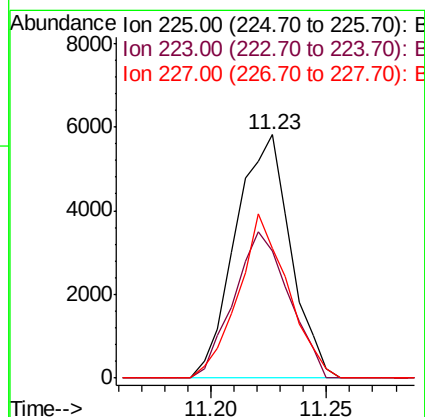
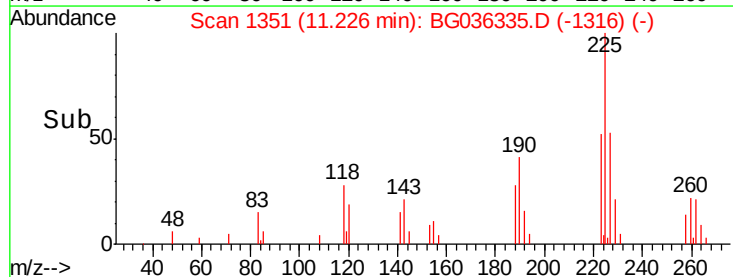
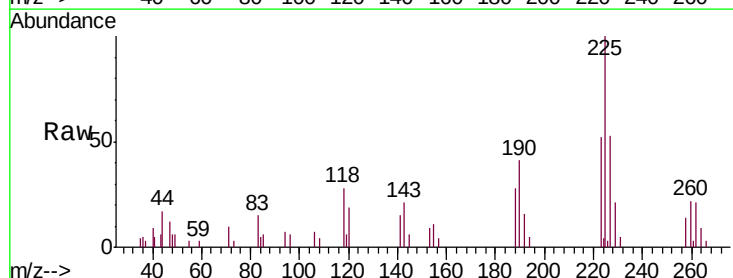
Manual Integrations
APPROVED

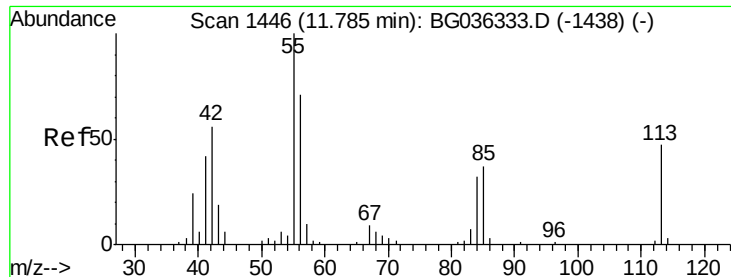
Sohil
8/23/2018 10:58:40 AM



#31
Hexachlorobutadiene
Concen: 3.788 ng/ul
RT: 11.23 min Scan# 1351
Delta R.T. 0.01 min
Lab File: BG036335.D
Acq: 22 Aug 2018 10:07

Tgt Ion:225 Resp: 9630
Ion Ratio Lower Upper
225 100
223 52.2 48.1 72.1
227 53.3 52.1 78.1





#32

Caprolactam

Concen: 3.378 ng/ul

RT: 11.81 min Scan# 1450

Delta R.T. 0.02 min

Lab File: BG036335.D

Acq: 22 Aug 2018 10:07

Instrument :

BNA_G

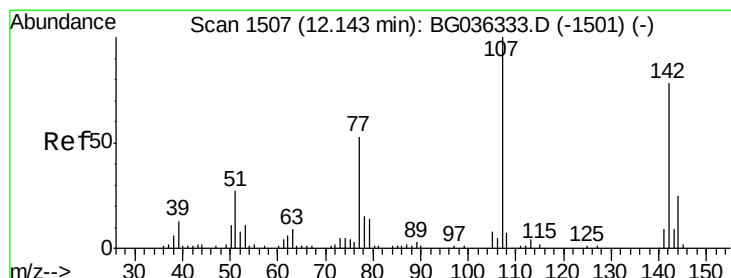
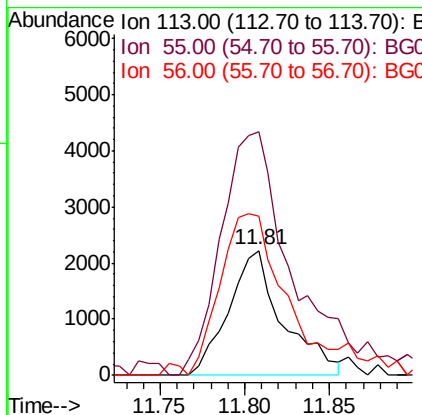
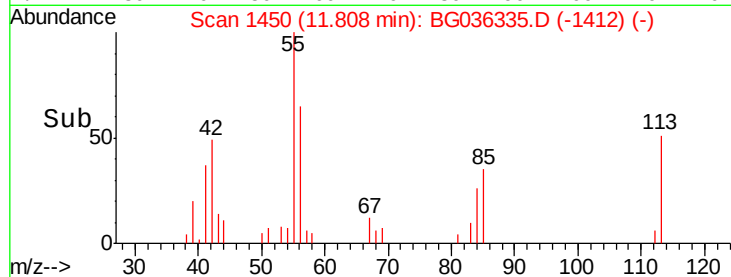
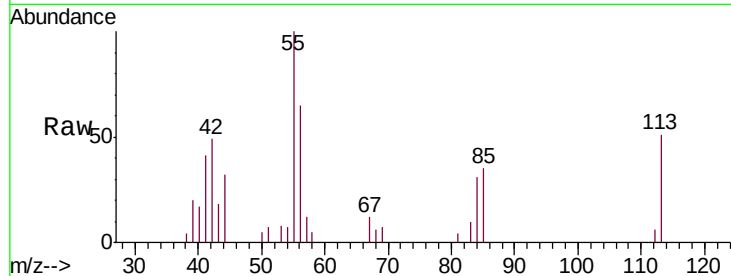
ClientSampleId :

MDL-W-02

Tgt Ion:	113	Resp:	4978
Ion	Ratio	Lower	Upper
113	100		
55	194.8	131.7	197.5
56	127.2	92.7	139.1

Manual Integrations
APPROVED

Sohil
8/23/2018 10:58:40 AM



#33

4-Chloro-3-methylphenol

Concen: 3.448 ng/ul

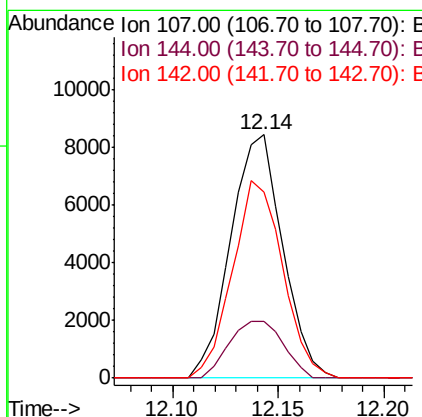
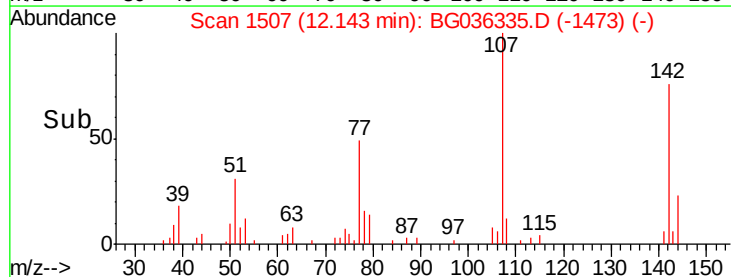
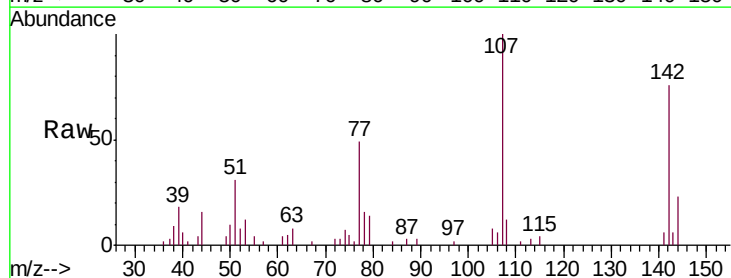
RT: 12.14 min Scan# 1507

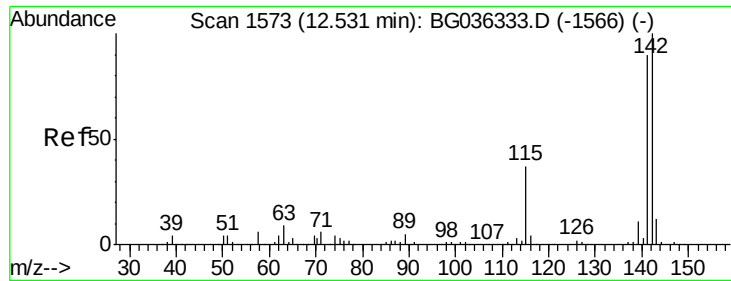
Delta R.T. -0.00 min

Lab File: BG036335.D

Acq: 22 Aug 2018 10:07

Tgt Ion:	107	Resp:	14426
Ion	Ratio	Lower	Upper
107	100		
144	23.4	21.1	31.7
142	76.1	60.1	90.1





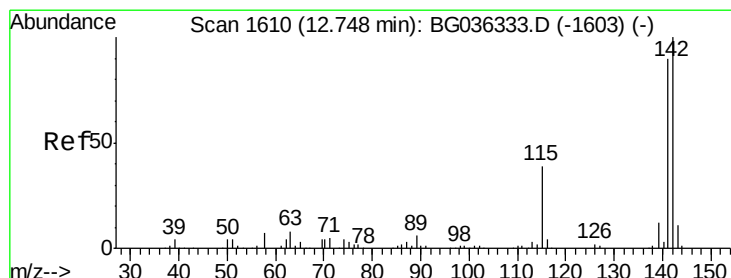
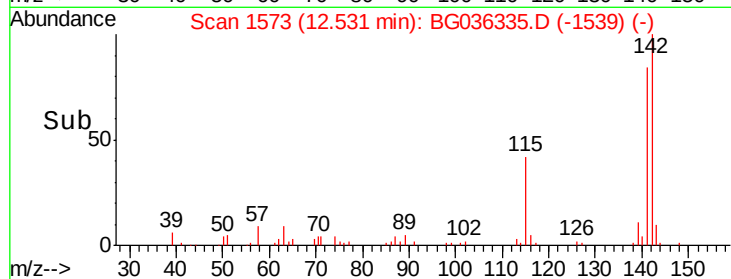
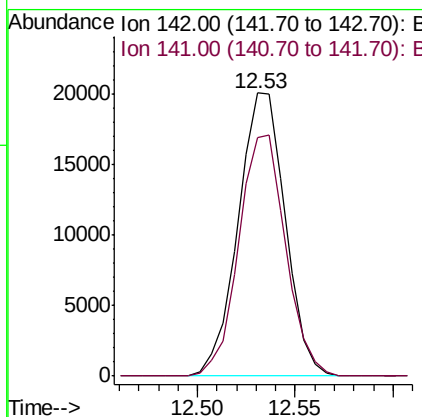
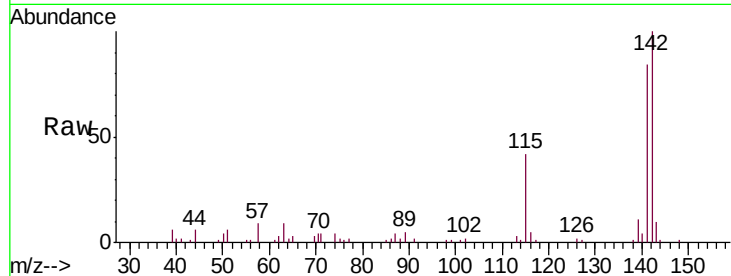
#34
2-Methylnaphthalene
Concen: 3.836 ng/ul
RT: 12.53 min Scan# 1573
Delta R.T. -0.00 min
Lab File: BG036335.D
Acq: 22 Aug 2018 10:07

Instrument :
BNA_G
ClientSampleId :
MDL-W-02

Tgt Ion:142 Resp: 33571
Ion Ratio Lower Upper
142 100
141 84.4 71.4 107.2

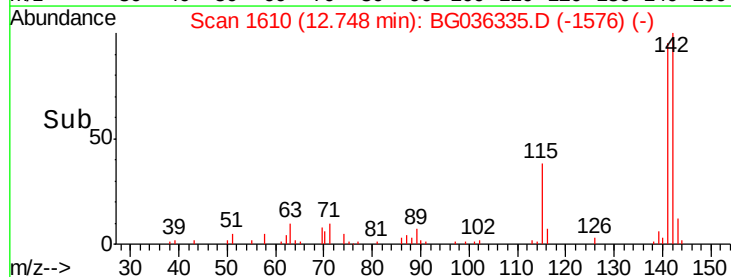
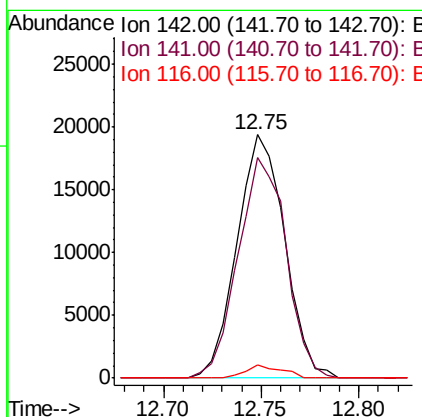
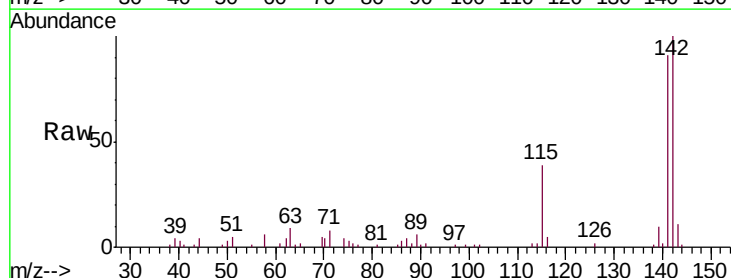
Manual Integrations
APPROVED

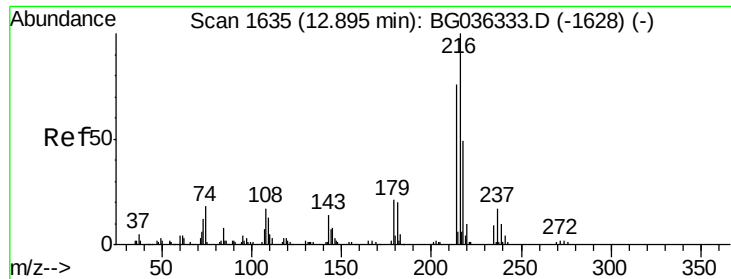
Sohil
8/23/2018 10:58:40 AM



#35
1-Methylnaphthalene
Concen: 3.848 ng/ul
RT: 12.75 min Scan# 1610
Delta R.T. -0.00 min
Lab File: BG036335.D
Acq: 22 Aug 2018 10:07

Tgt Ion:142 Resp: 32846
Ion Ratio Lower Upper
142 100
141 90.6 76.6 115.0
116 5.3 3.6 5.4





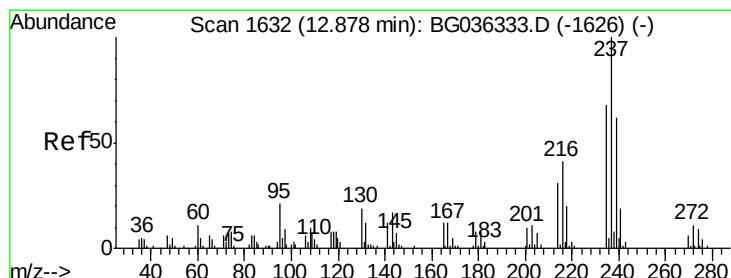
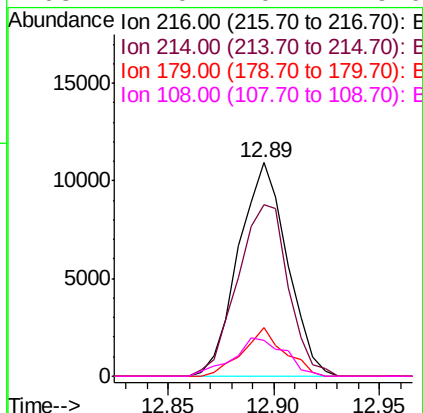
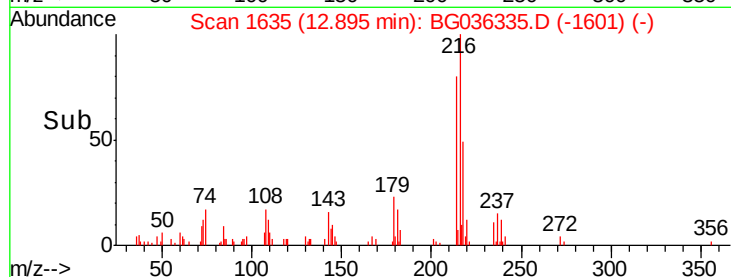
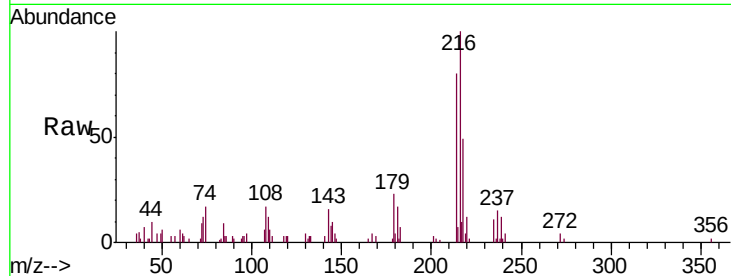
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 3.580 ng/ul
 RT: 12.89 min Scan# 1635
 Delta R.T. -0.00 min
 Lab File: BG036335.D
 Acq: 22 Aug 2018 10:07

Instrument :
 BNA_G
 ClientSampleId :
 MDL-W-02

Tgt Ion:	216	Resp:	17532
Ion Ratio	Lower	Upper	
216	100		
214	80.3	64.1	96.1
179	23.0	14.5	21.7#
108	17.0	10.4	15.6#

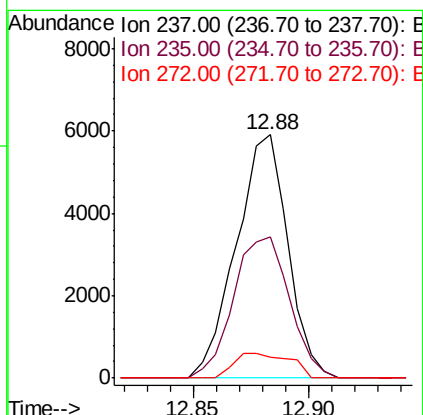
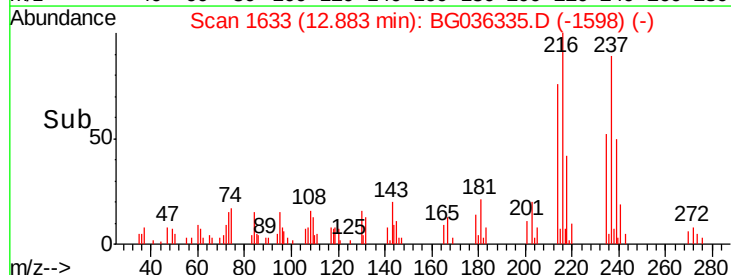
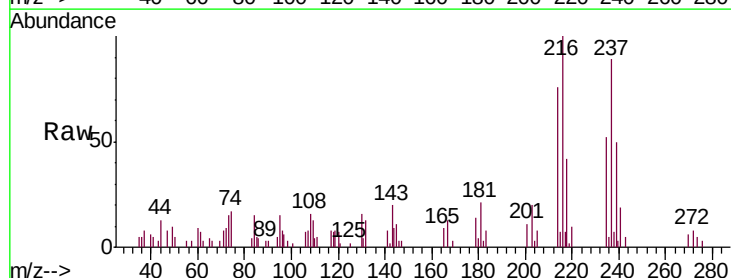
Manual Integrations
 APPROVED

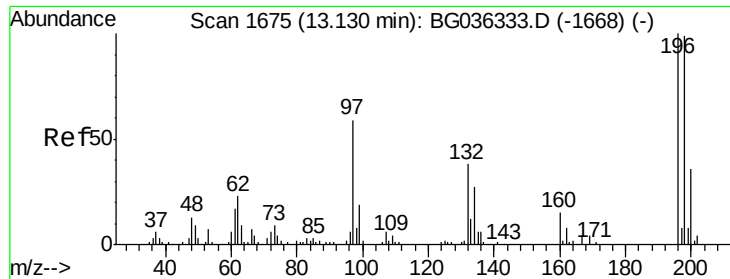
Sohil
 8/23/2018 10:58:40 AM



#38
 Hexachlorocyclopentadiene
 Concen: 3.141 ng/ul
 RT: 12.88 min Scan# 1633
 Delta R.T. 0.01 min
 Lab File: BG036335.D
 Acq: 22 Aug 2018 10:07

Tgt Ion:	237	Resp:	9204
Ion Ratio	Lower	Upper	
237	100		
235	58.1	49.5	74.3
272	8.8	8.6	12.8





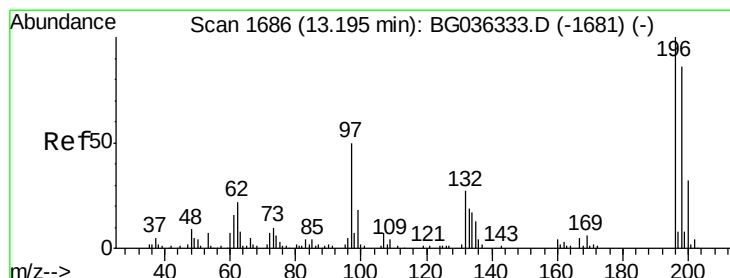
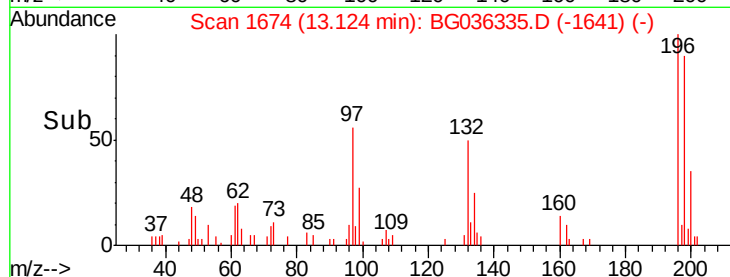
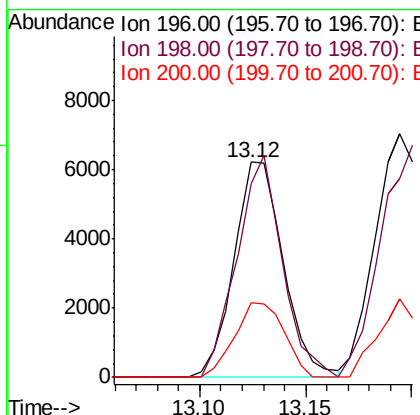
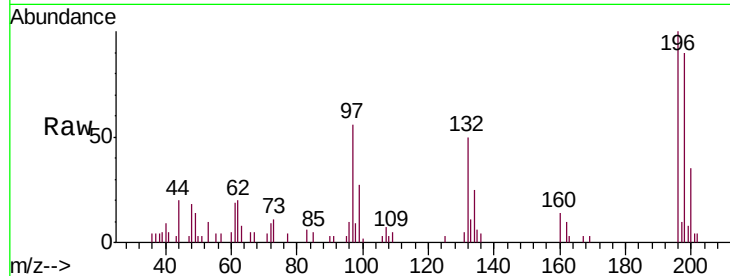
#39
 2,4,6-Trichlorophenol
 Concen: 3.340 ng/ul
 RT: 13.12 min Scan# 1674
 Delta R.T. -0.01 min
 Lab File: BG036335.D
 Acq: 22 Aug 2018 10:07

Instrument :
 BNA_G
 ClientSampleId :
 MDL-W-02

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	10104		
198	89.8	75.9	113.9	
200	34.5	25.8	38.6	

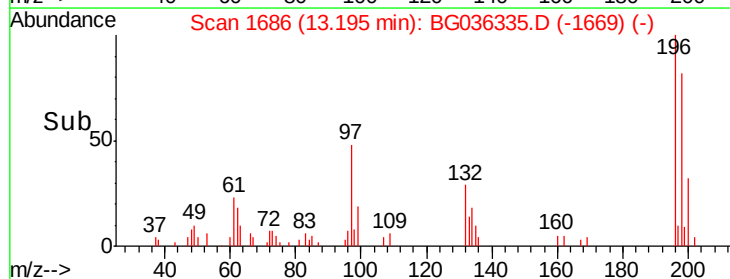
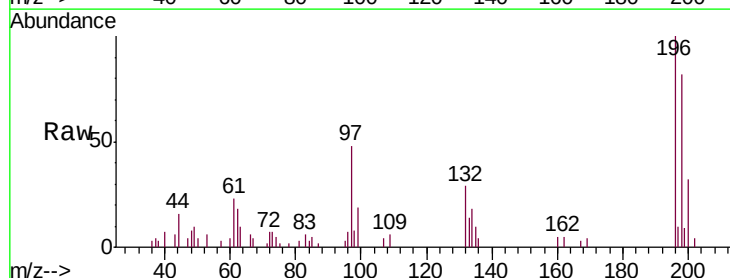
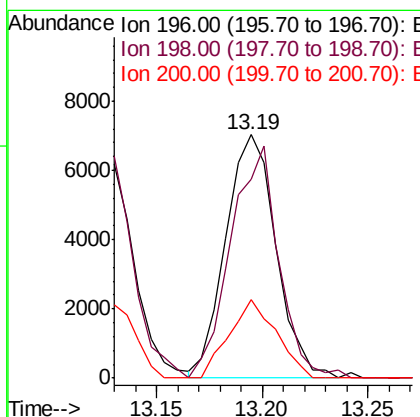
Manual Integrations
 APPROVED

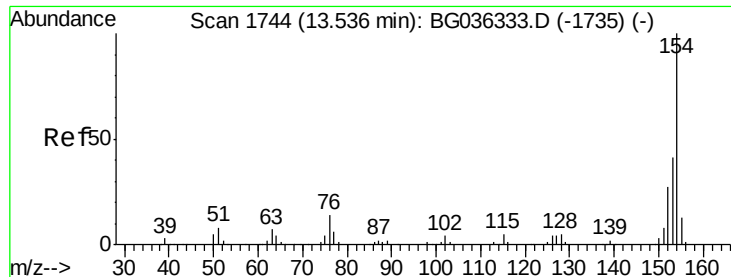
Sohil
 8/23/2018 10:58:40 AM



#40
 2,4,5-Trichlorophenol
 Concen: 3.713 ng/ul
 RT: 13.19 min Scan# 1686
 Delta R.T. -0.00 min
 Lab File: BG036335.D
 Acq: 22 Aug 2018 10:07

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	11642		
198	81.8	74.7	112.1	
200	32.2	25.4	38.0	





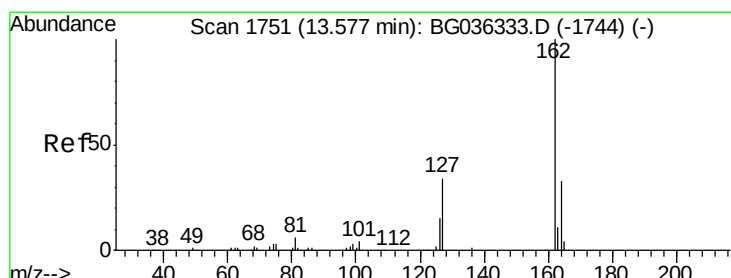
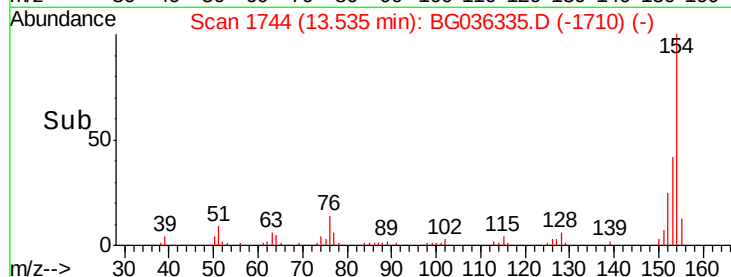
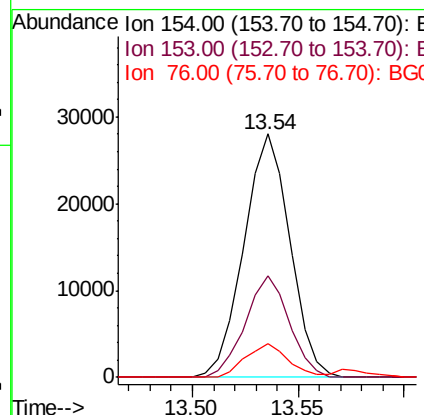
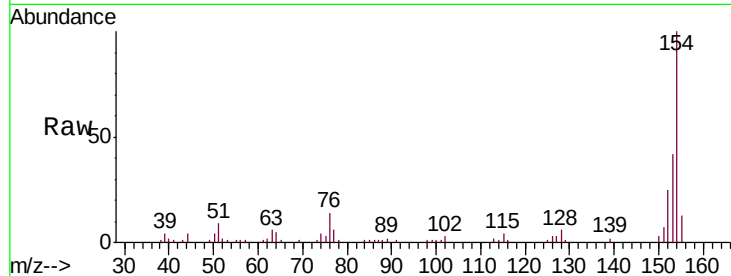
#41
 1,1'-Biphenyl
 Concen: 3.763 ng/ul
 RT: 13.54 min Scan# 1744
 Delta R.T. -0.00 min
 Lab File: BG036335.D
 Acq: 22 Aug 2018 10:07

Instrument :
 BNA_G
 ClientSampleId :
 MDL-W-02

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	42342		
153	41.7		34.0	51.0
76	14.0		8.4	12.6

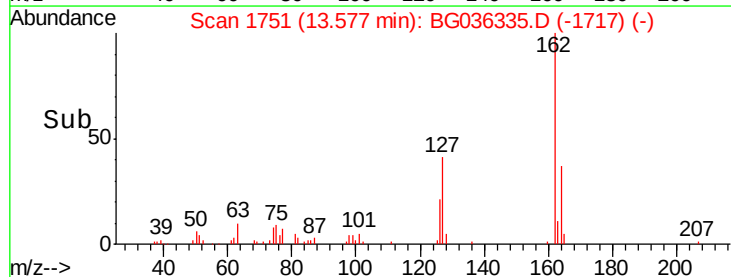
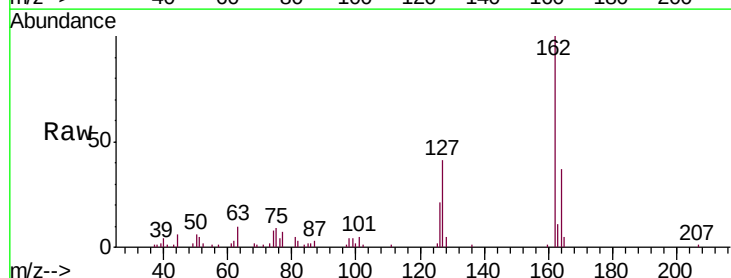
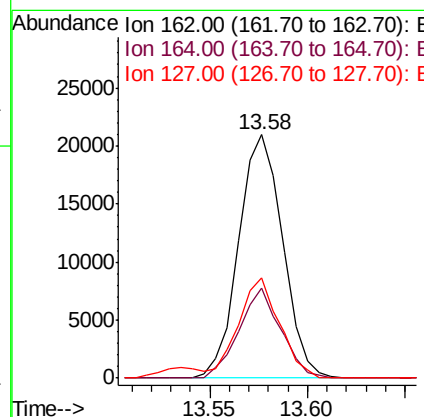
Manual Integrations
 APPROVED

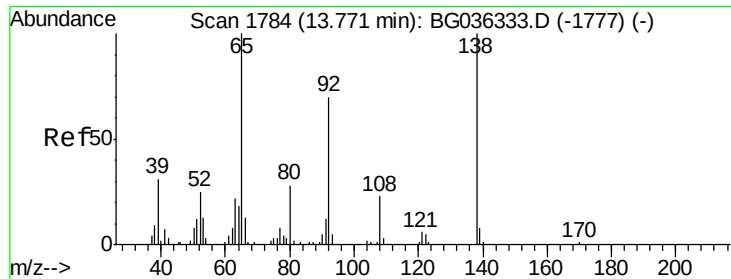
Sohil
 8/23/2018 10:58:40 AM



#42
 2-Chloronaphthalene
 Concen: 3.799 ng/ul
 RT: 13.58 min Scan# 1751
 Delta R.T. -0.00 min
 Lab File: BG036335.D
 Acq: 22 Aug 2018 10:07

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	32796		
164	36.8		26.2	39.4
127	41.1		29.5	44.3





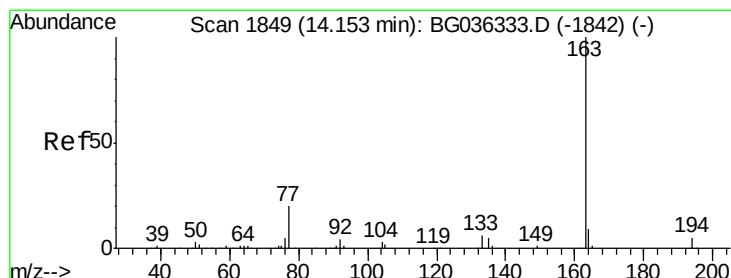
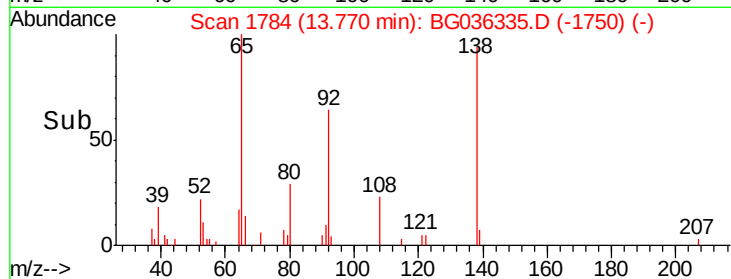
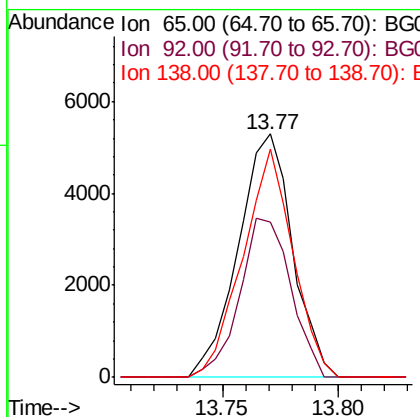
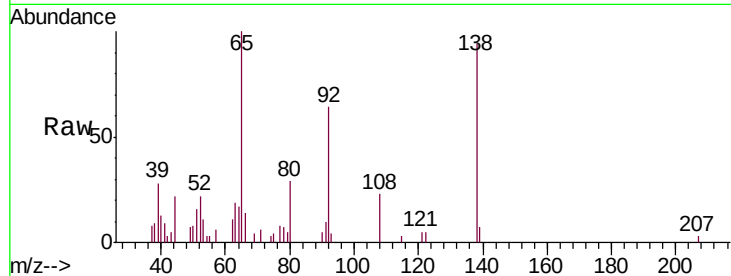
#43
2-Nitroaniline
Concen: 3.836 ng/ul
RT: 13.77 min Scan# 1784
Delta R.T. -0.00 min
Lab File: BG036335.D
Acq: 22 Aug 2018 10:07

Instrument :
BNA_G
ClientSampleId :
MDL-W-02

Tgt Ion	Ratio	Lower	Upper
65	100		
92	63.6	57.0	85.4
138	93.8	87.2	130.8

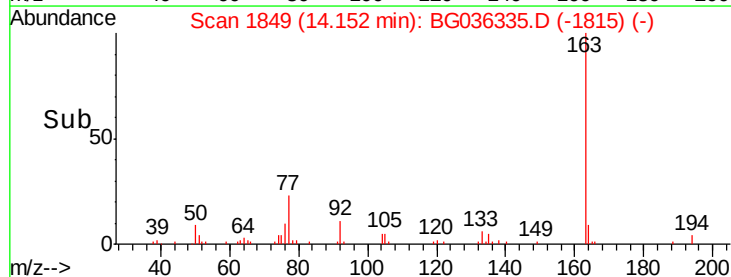
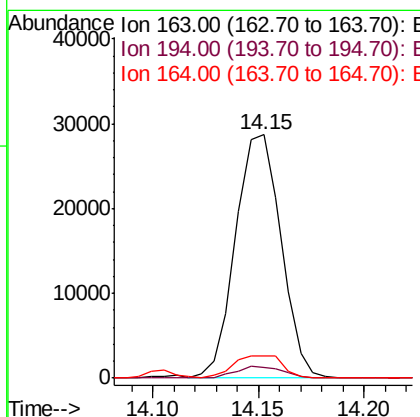
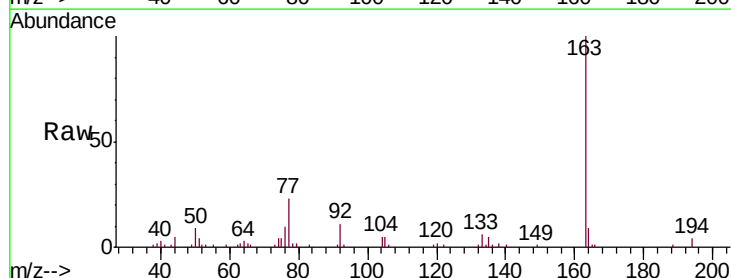
Manual Integrations
APPROVED

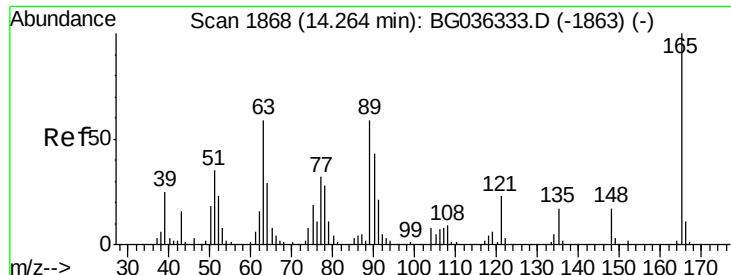
Sohil
8/23/2018 10:58:40 AM



#45
Dimethylphthalate
Concen: 3.730 ng/ul
RT: 14.15 min Scan# 1849
Delta R.T. -0.00 min
Lab File: BG036335.D
Acq: 22 Aug 2018 10:07

Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.4	4.0	6.0
164	9.1	8.4	12.6





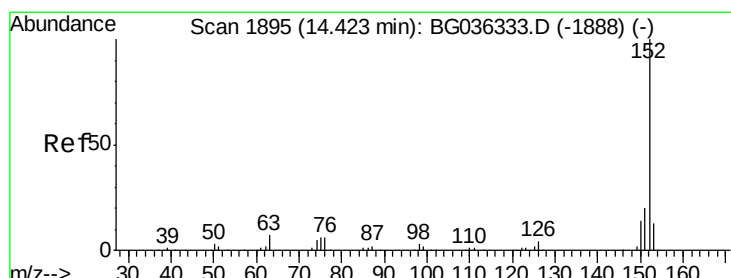
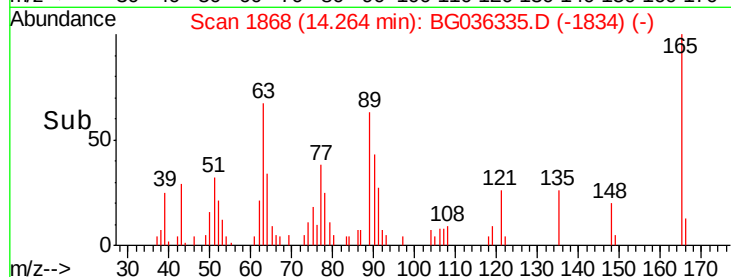
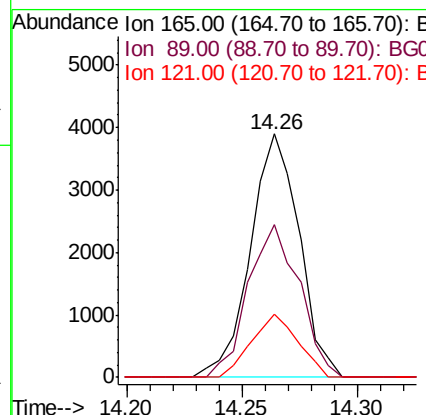
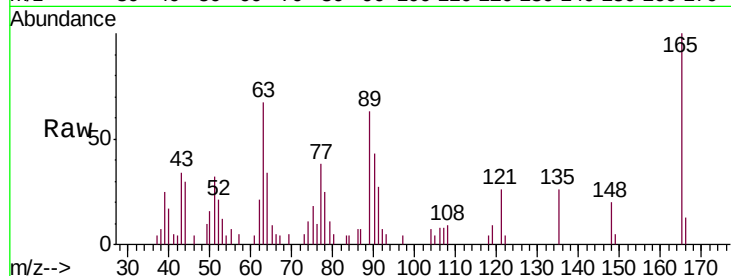
#46
 2,6-Dinitrotoluene
 Concen: 3.550 ng/ul
 RT: 14.26 min Scan# 1868
 Delta R.T. -0.00 min
 Lab File: BG036335.D
 Acq: 22 Aug 2018 10:07

Instrument :
 BNA_G
 ClientSampled :
 MDL-W-02

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	5723		
89	62.8	43.8	65.8	
121	26.1	17.8	26.6	

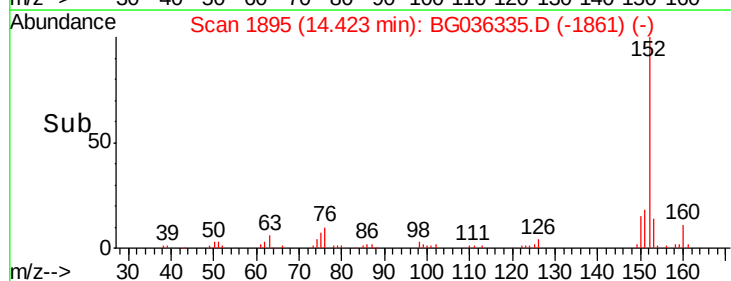
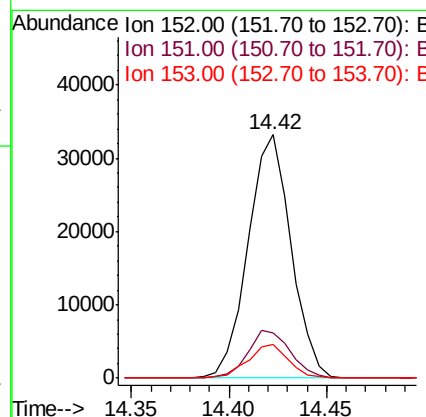
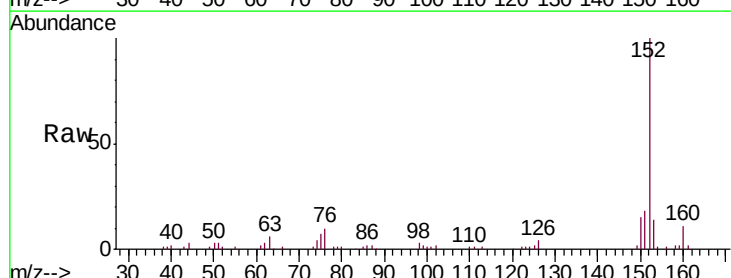
Manual Integrations
 APPROVED

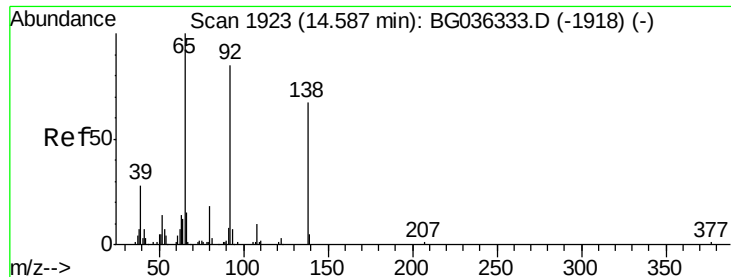
Sohil
 8/23/2018 10:58:40 AM



#48
 Acenaphthylene
 Concen: 3.699 ng/ul
 RT: 14.42 min Scan# 1895
 Delta R.T. -0.00 min
 Lab File: BG036335.D
 Acq: 22 Aug 2018 10:07

Tgt Ion	Ratio	Resp	Lower	Upper
152	100	50547		
151	18.4	16.1	24.1	
153	13.7	10.8	16.2	





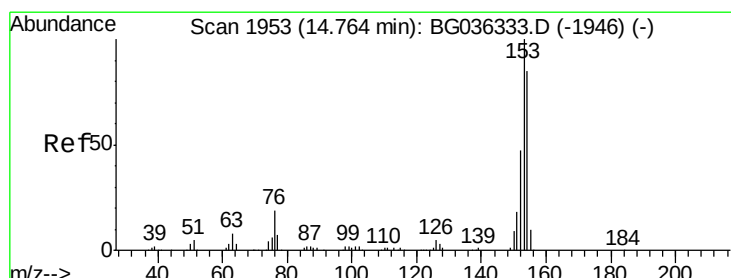
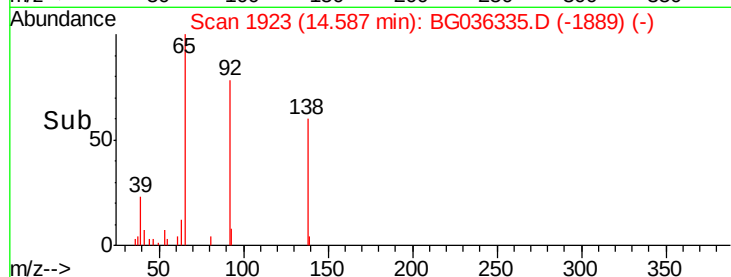
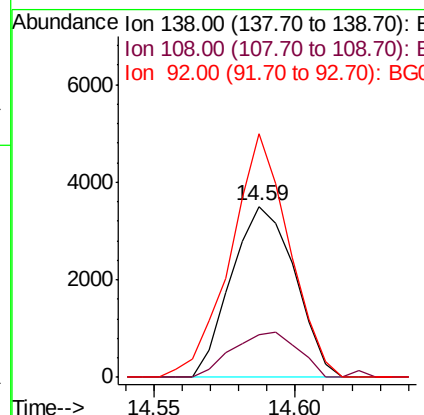
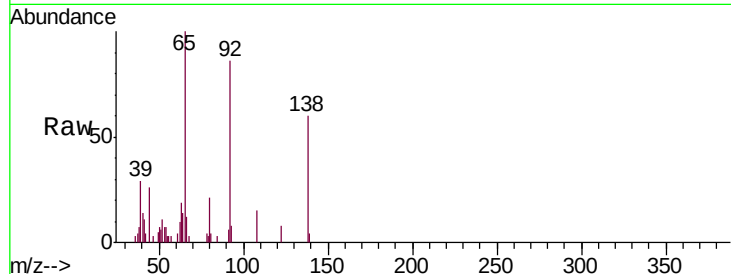
#49
3-Nitroaniline
Concen: 3.251 ng/ul
RT: 14.59 min Scan# 1923
Delta R.T. -0.00 min
Lab File: BG036335.D
Acq: 22 Aug 2018 10:07

Instrument :
BNA_G
ClientSampleId :
MDL-W-02

Tgt Ion	Ratio	Lower	Upper
138	100		
108	25.1	7.6	11.4#
92	142.7	94.2	141.2#

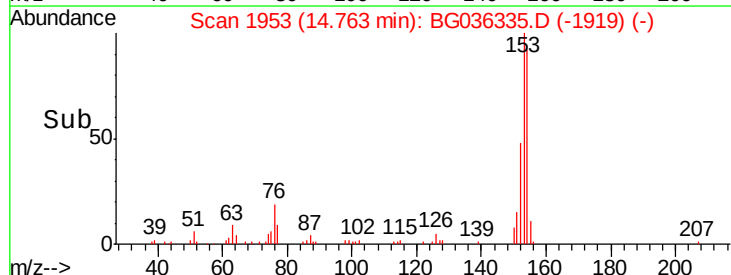
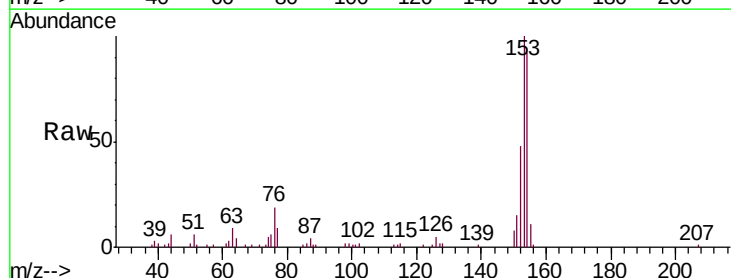
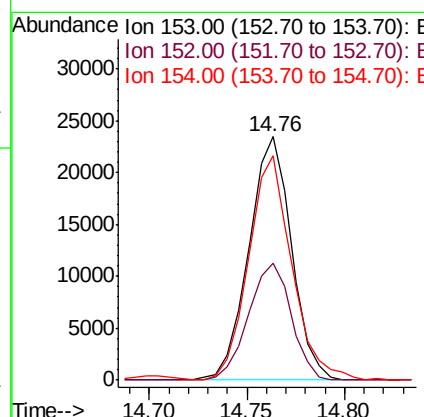
Manual Integrations
APPROVED

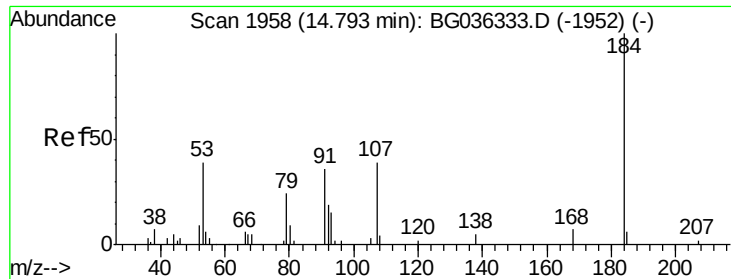
Sohil
8/23/2018 10:58:40 AM



#50
Acenaphthene
Concen: 3.615 ng/ul
RT: 14.76 min Scan# 1953
Delta R.T. -0.00 min
Lab File: BG036335.D
Acq: 22 Aug 2018 10:07

Tgt Ion	Ratio	Lower	Upper
153	100		
152	48.2	37.9	56.9
154	92.1	69.8	104.6





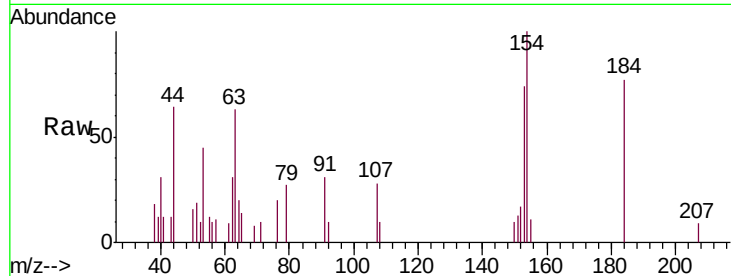
#51
 2,4-Dinitrophenol
 Concen: 2.661 ng/ul
 RT: 14.79 min Scan# 1957
 Delta R.T. -0.01 min
 Lab File: BG036335.D
 Acq: 22 Aug 2018 10:07

Instrument :
 BNA_G
 ClientSampleId :
 MDL-W-02

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	2182		
63	81.5	39.7	59.5#	
154	130.3	45.0	67.6#	

Manual Integrations
 APPROVED

Sohil
 8/23/2018 10:58:40 AM

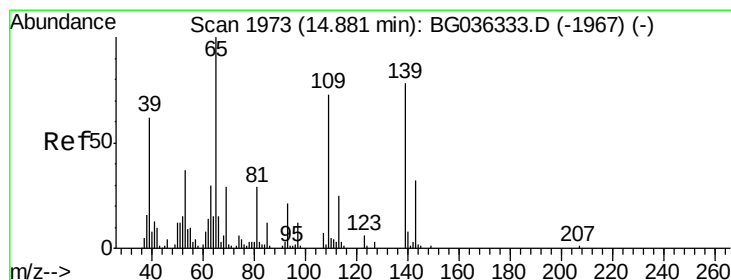
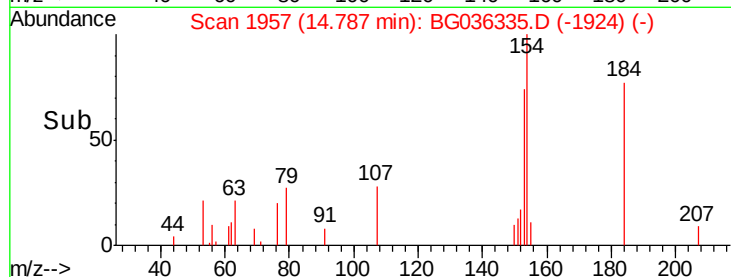
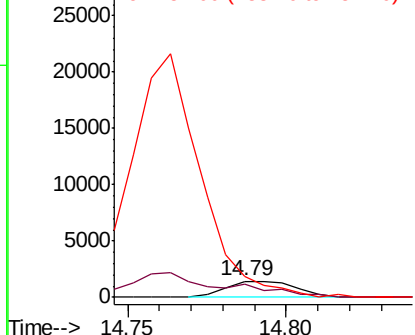


Abundance

Ion 184.00 (183.70 to 184.70): E

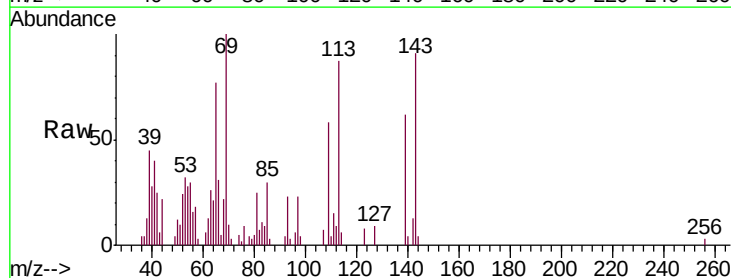
Ion 63.00 (62.70 to 63.70): BG

Ion 154.00 (153.70 to 154.70): E



#53
 4-Nitrophenol
 Concen: 3.849 ng/ul
 RT: 14.89 min Scan# 1974
 Delta R.T. 0.01 min
 Lab File: BG036335.D
 Acq: 22 Aug 2018 10:07

Tgt Ion	Ratio	Resp	Lower	Upper
109	100	6352		
139	107.4	91.2	136.8	
65	133.6	92.6	139.0	

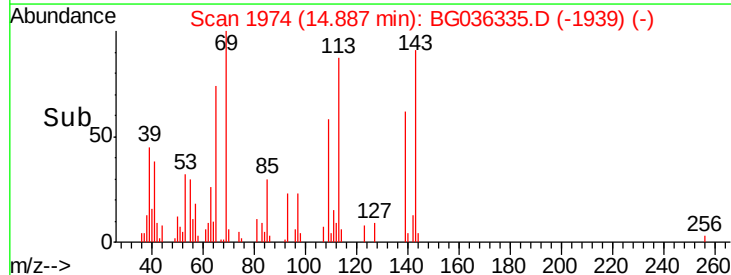
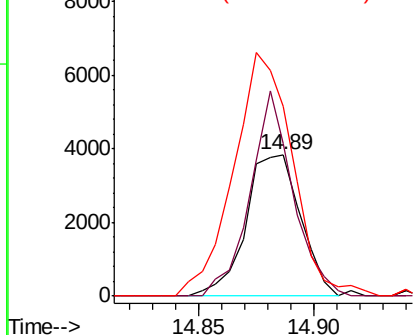


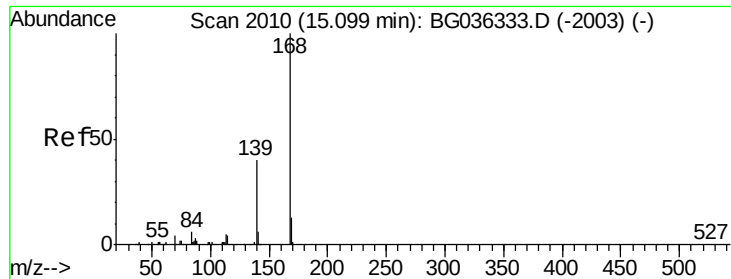
Abundance

Ion 109.00 (108.70 to 109.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BG





#54

Dibenzenofuran

Concen: 3.834 ng/ul

RT: 15.10 min Scan# 2010

Delta R.T. -0.00 min

Lab File: BG036335.D

Acq: 22 Aug 2018 10:07

Instrument :

BNA_G

ClientSampleId :

MDL-W-02

Tgt Ion:168 Resp: 51925

Ion Ratio Lower Upper

168 100

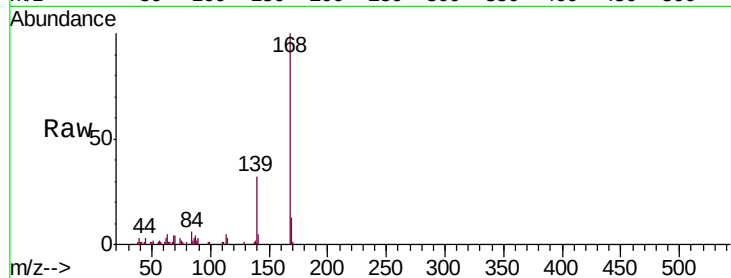
139 32.3 31.0 46.4

Manual Integrations

APPROVED

Sohil

8/23/2018 10:58:40 AM



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

40000

30000

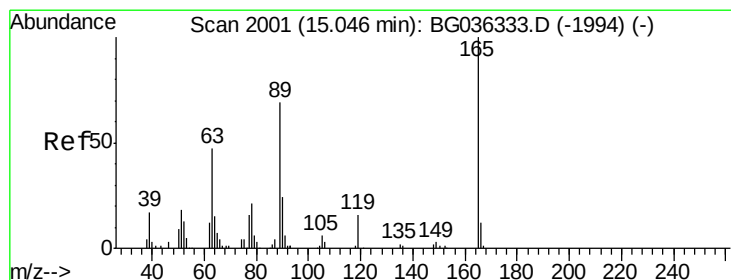
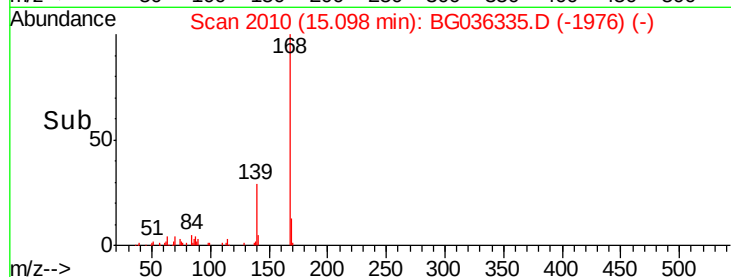
20000

10000

0

15.05 15.10 15.15

Time-->



#55

2,4-Dinitrotoluene

Concen: 3.359 ng/ul

RT: 15.05 min Scan# 2001

Delta R.T. -0.00 min

Lab File: BG036335.D

Acq: 22 Aug 2018 10:07

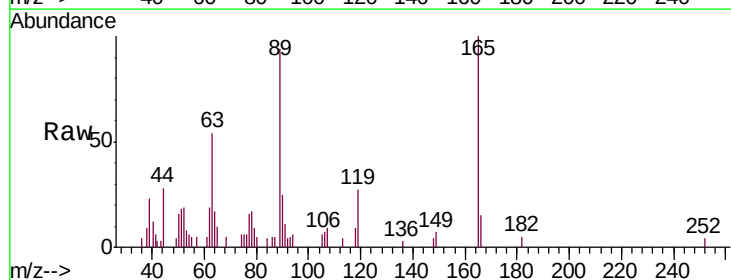
Tgt Ion:165 Resp: 7491

Ion Ratio Lower Upper

165 100

63 54.0 31.4 47.0#

182 4.8 2.7 4.1#



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BG

Ion 182.00 (181.70 to 182.70): E

6000

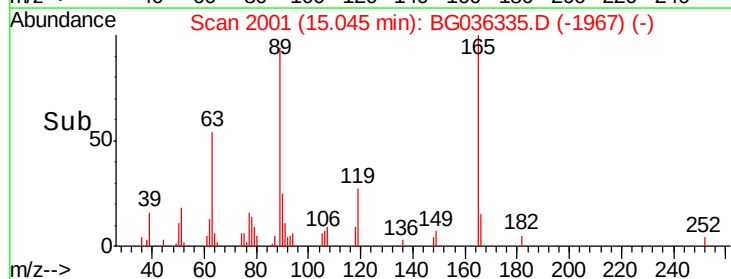
4000

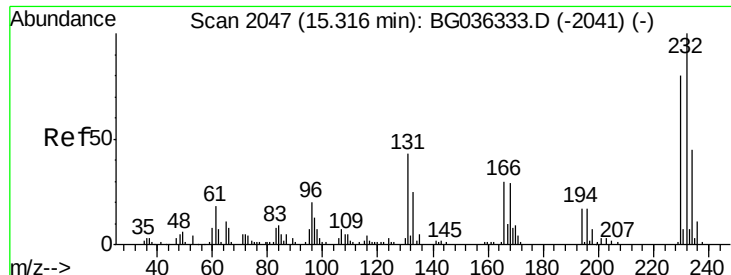
2000

0

15.00 15.05

Time-->





#56

2,3,4,6-Tetrachlorophenol

Concen: 3.363 ng/ul

RT: 15.32 min Scan# 2047

Delta R.T. -0.00 min

Lab File: BG036335.D

Acq: 22 Aug 2018 10:07

Instrument :

BNA_G

ClientSampleId :

MDL-W-02

Tgt Ion: 232 Resp: 9876

Ion Ratio Lower Upper

232 100

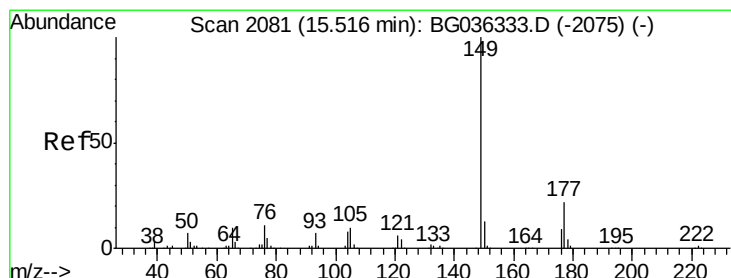
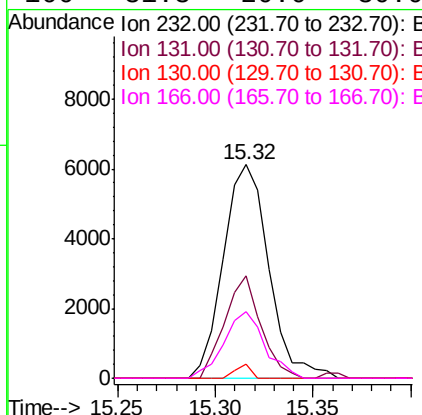
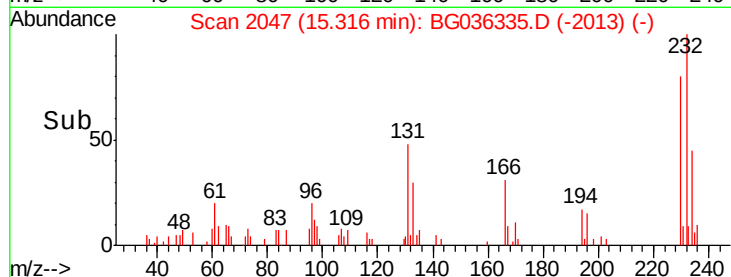
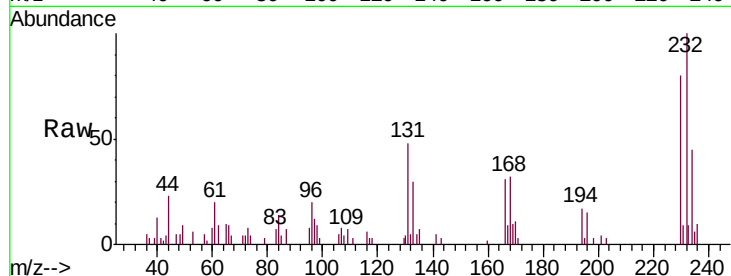
131 47.7 27.1 40.7#

130 6.7 0.0 0.0#

166 31.3 20.0 30.0#

Manual Integrations
APPROVED

Sohil
8/23/2018 10:58:40 AM



#57

Diethylphthalate

Concen: 3.687 ng/ul

RT: 15.52 min Scan# 2081

Delta R.T. -0.00 min

Lab File: BG036335.D

Acq: 22 Aug 2018 10:07

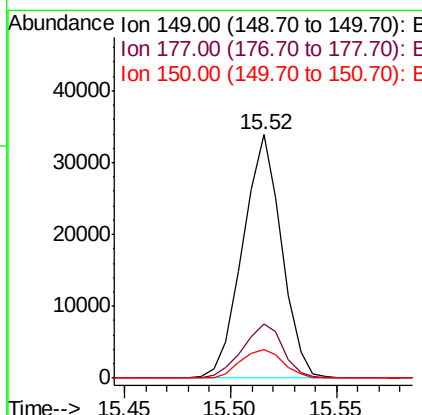
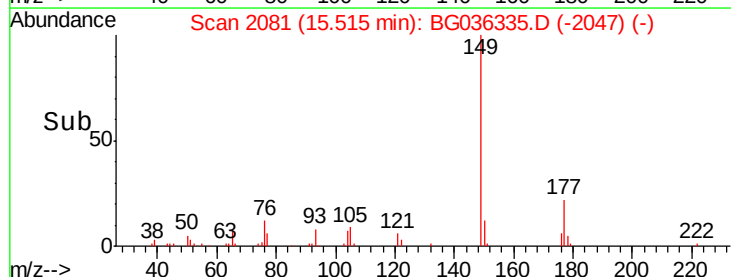
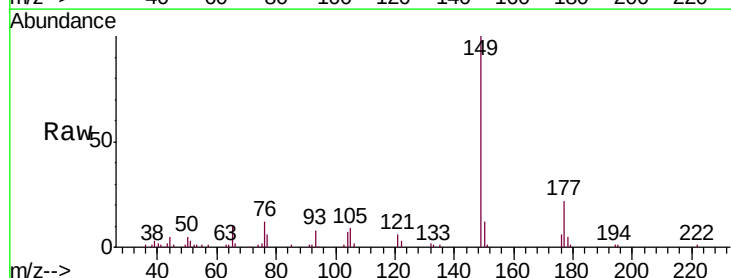
Tgt Ion: 149 Resp: 43170

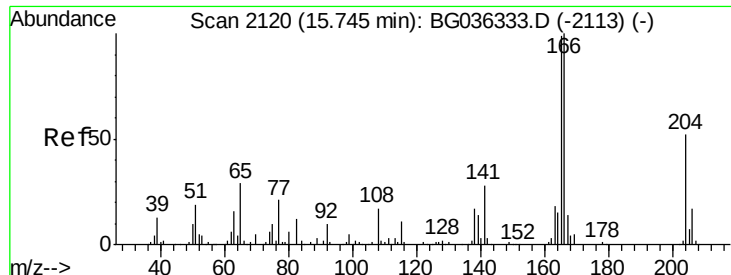
Ion Ratio Lower Upper

149 100

177 22.4 19.3 28.9

150 11.7 10.6 15.8





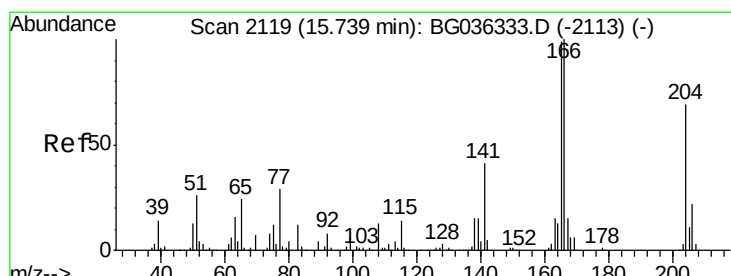
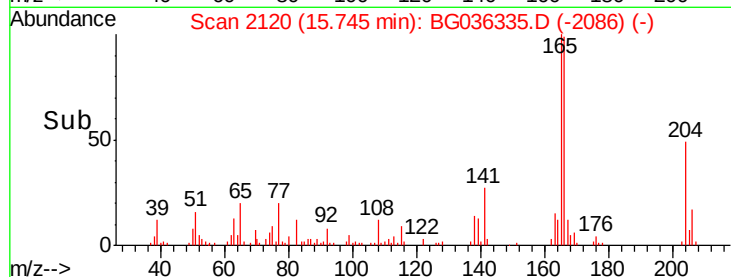
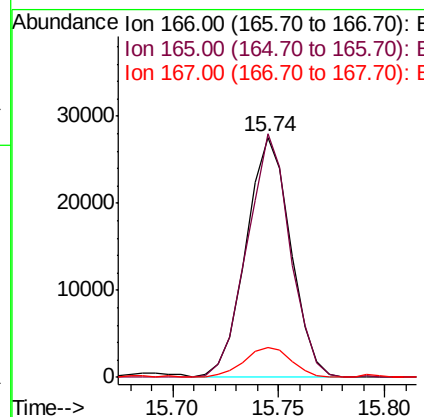
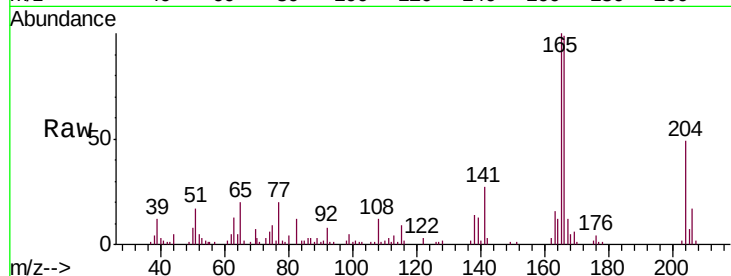
#59
Fluorene
 Concen: 3.703 ng/ul
 RT: 15.74 min Scan# 2120
 Delta R.T. -0.00 min
 Lab File: BG036335.D
 Acq: 22 Aug 2018 10:07

Instrument :
 BNA_G
 ClientSampleId :
 MDL-W-02

Tgt Ion	Ratio	Resp	Lower	Upper
166	100	40425		
165	101.5	78.4	117.6	
167	12.5	11.1	16.7	

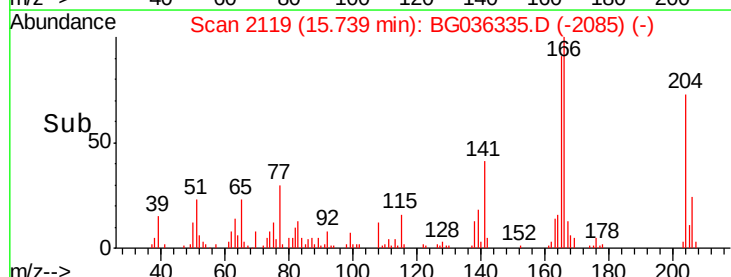
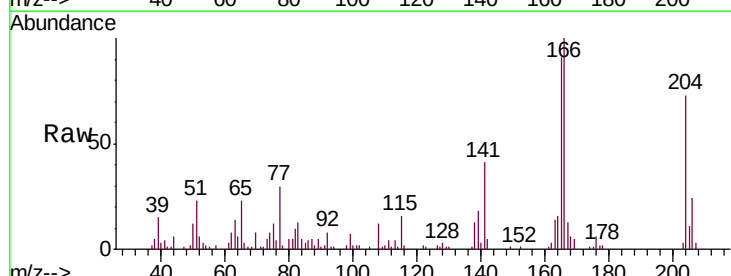
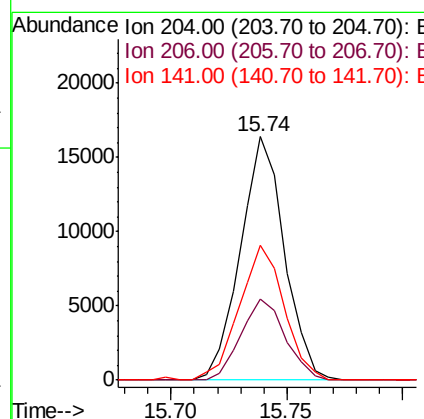
Manual Integrations
APPROVED

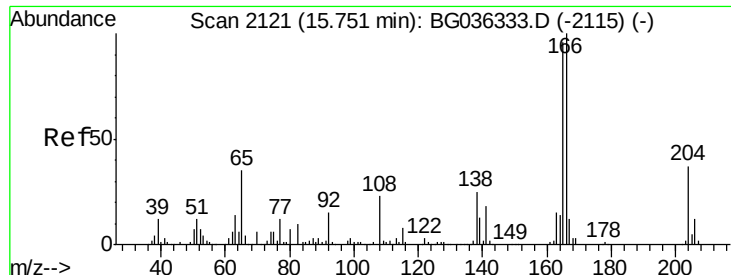
Sohil
 8/23/2018 10:58:40 AM



#60
4-Chlorophenyl-phenylether
 Concen: 3.649 ng/ul
 RT: 15.74 min Scan# 2119
 Delta R.T. -0.00 min
 Lab File: BG036335.D
 Acq: 22 Aug 2018 10:07

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	21706		
206	33.2	26.6	40.0	
141	55.6	40.7	61.1	





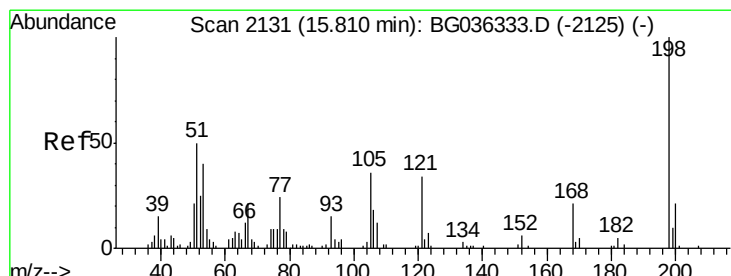
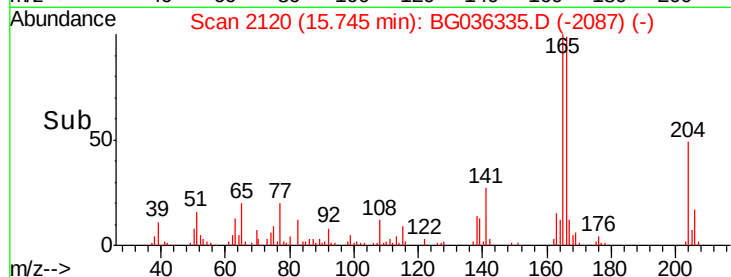
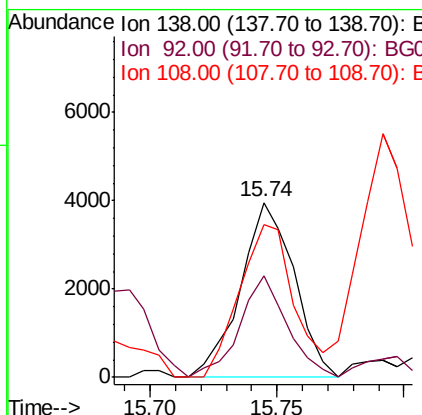
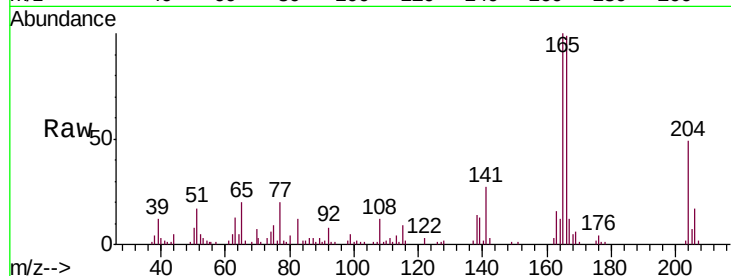
#61
4-Nitroaniline
Concen: 2.744 ng/ul
RT: 15.74 min Scan# 2120
Delta R.T. -0.01 min
Lab File: BG036335.D
Acq: 22 Aug 2018 10:07

Instrument :
BNA_G
ClientSampleId :
MDL-W-02

Tgt Ion	Ratio	Resp	Lower	Upper
138	100	5841		
92	58.1	38.2	57.4#	
108	87.6	70.0	105.0	

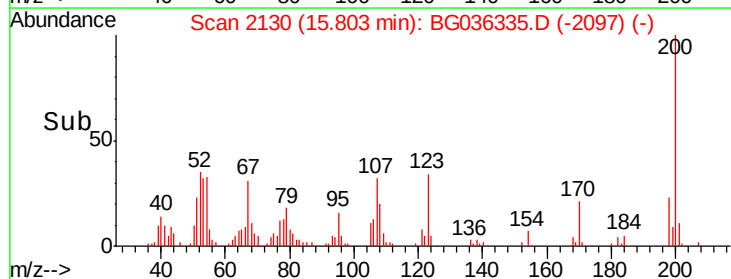
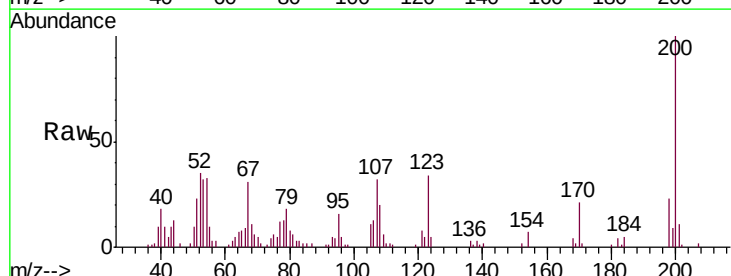
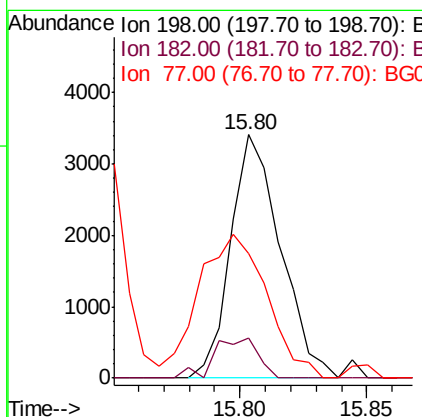
Manual Integrations
APPROVED

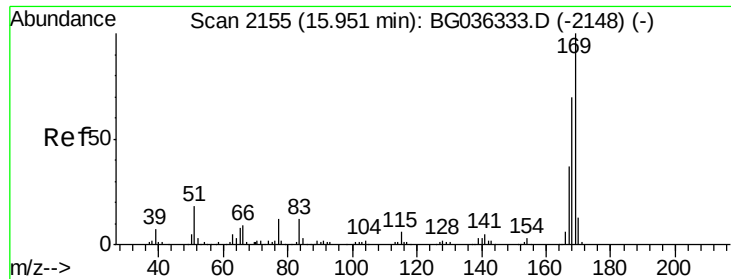
Sohil
8/23/2018 10:58:40 AM



#64
4,6-Dinitro-2-methylphenol
Concen: 3.462 ng/ul
RT: 15.80 min Scan# 2130
Delta R.T. -0.01 min
Lab File: BG036335.D
Acq: 22 Aug 2018 10:07

Tgt Ion	Ratio	Resp	Lower	Upper
198	100	4651		
182	16.4	3.5	5.3#	
77	51.1	18.2	27.4#	





#65

N-Nitrosodiphenylamine

Concen: 3.746 ng/ul

RT: 15.95 min Scan# 2155

Delta R.T. -0.00 min

Lab File: BG036335.D

Acq: 22 Aug 2018 10:07

Instrument :

BNA_G

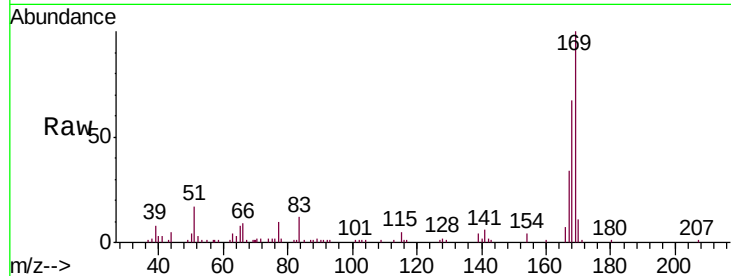
ClientSampleId :

MDL-W-02

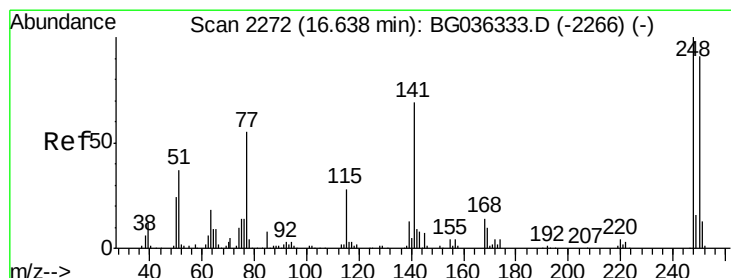
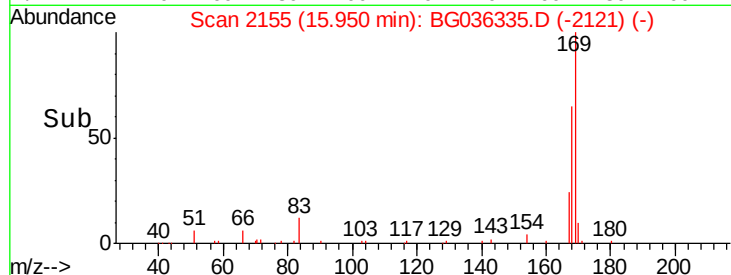
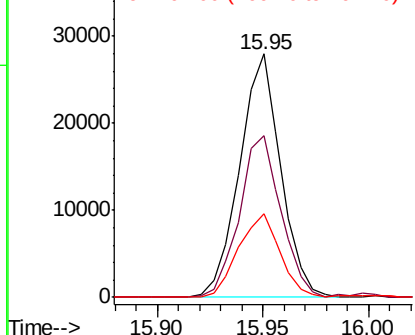
Tgt Ion:	169	Resp:	37686
Ion Ratio	Lower	Upper	
169	100		
168	66.7	53.8	80.8
167	34.2	29.5	44.3

Manual Integrations
APPROVED

Sohil
8/23/2018 10:58:40 AM



Abundance Ion 169.00 (168.70 to 169.70): E
Ion 168.00 (167.70 to 168.70): E
Ion 167.00 (166.70 to 167.70): E



#66

4-Bromophenyl-phenylether

Concen: 3.503 ng/ul

RT: 16.63 min Scan# 2271

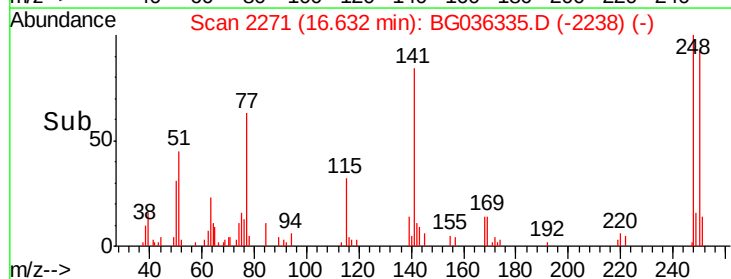
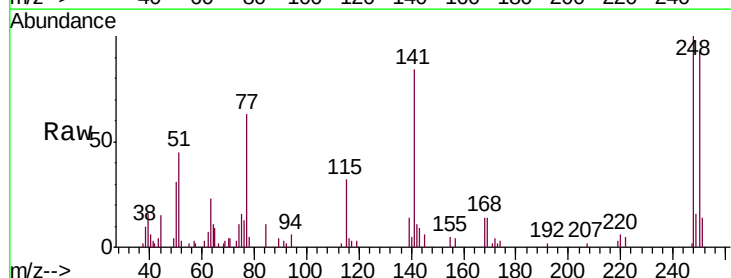
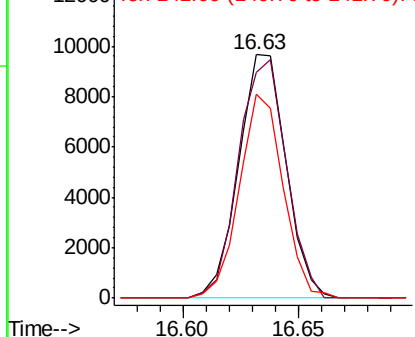
Delta R.T. -0.01 min

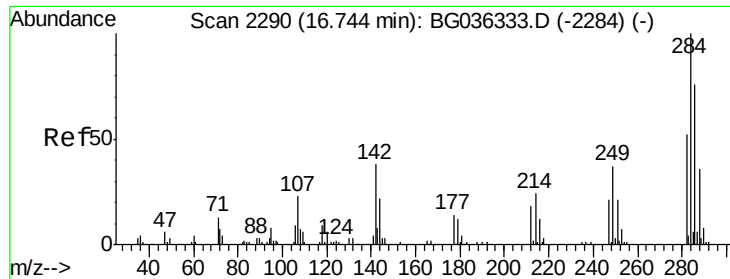
Lab File: BG036335.D

Acq: 22 Aug 2018 10:07

Tgt Ion:	248	Resp:	13914
Ion Ratio	Lower	Upper	
248	100		
250	92.9	79.0	118.4
141	83.8	51.9	77.9#

Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E





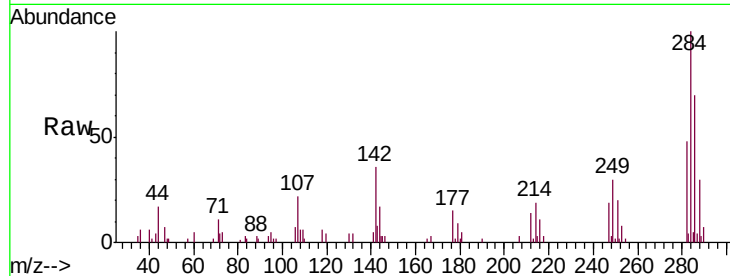
#67
Hexachlorobenzene
Concen: 3.611 ng/ul
RT: 16.74 min Scan# 2290
Delta R.T. -0.00 min
Lab File: BG036335.D
Acq: 22 Aug 2018 10:07

Instrument :
BNA_G
ClientSampleId :
MDL-W-02

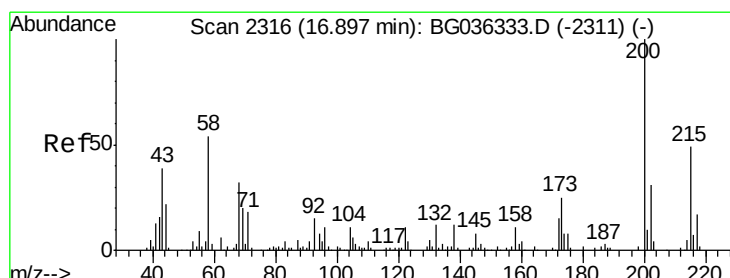
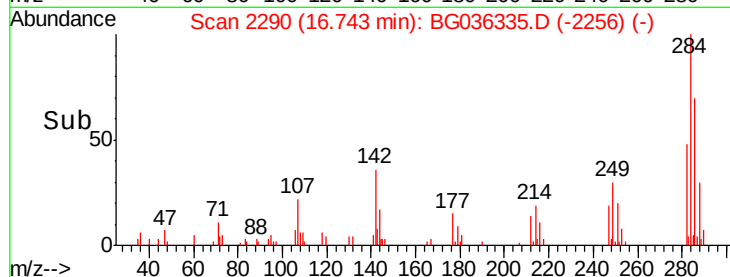
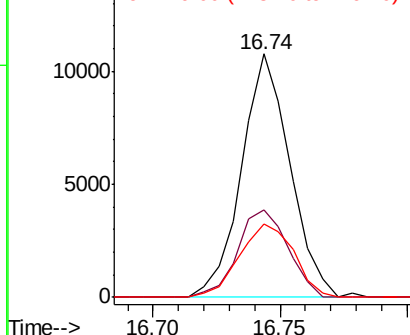
Tgt Ion	Ratio	Resp	Lower	Upper
284	100	14313		
142	36.1	21.3	31.9	
249	29.9	26.3	39.5	

Manual Integrations
APPROVED

Sohil
8/23/2018 10:58:40 AM

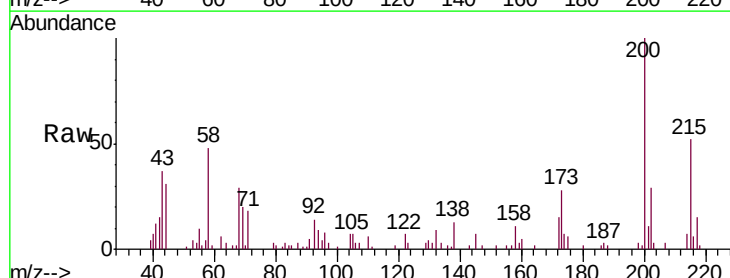


Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

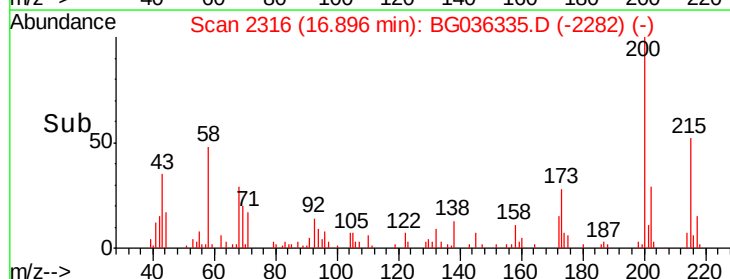
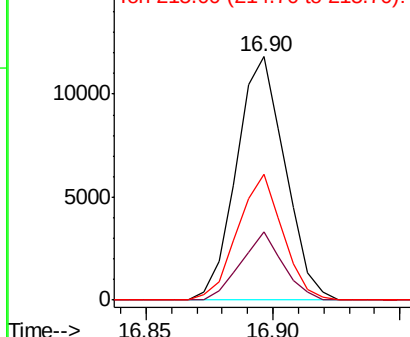


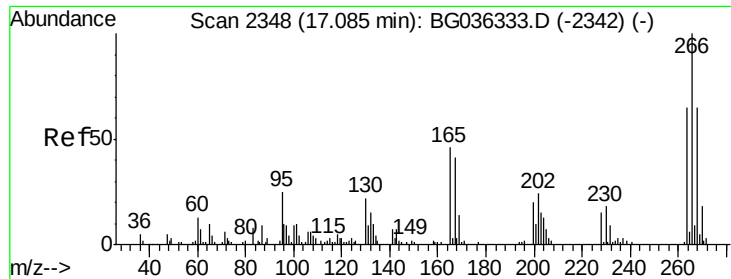
#68
Atrazine
Concen: 3.795 ng/ul
RT: 16.90 min Scan# 2316
Delta R.T. -0.00 min
Lab File: BG036335.D
Acq: 22 Aug 2018 10:07

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	15748		
173	28.1	20.6	31.0	
215	51.9	39.8	59.6	



Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E





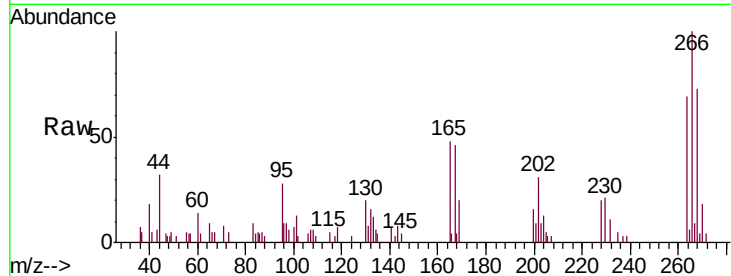
#69
 Pentachlorophenol
 Concen: 2.806 ng/ul
 RT: 17.08 min Scan# 2348
 Delta R.T. -0.00 min
 Lab File: BG036335.D
 Acq: 22 Aug 2018 10:07

Instrument :
 BNA_G
 ClientSampleId :
 MDL-W-02

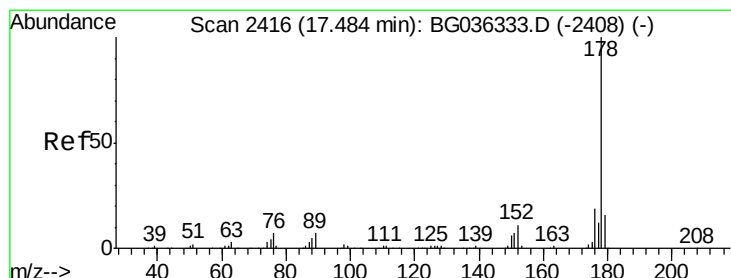
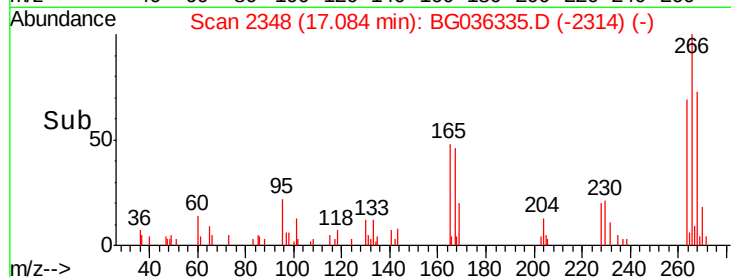
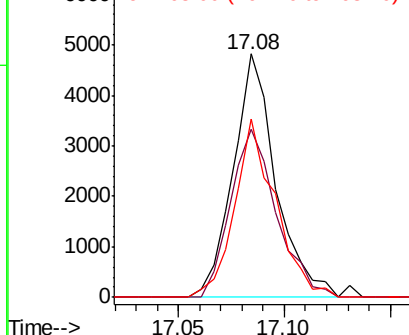
Tgt Ion	Ratio	Resp	Lower	Upper
266	100	6744		
264	69.1	48.2	72.4	
268	73.2	52.3	78.5	

Manual Integrations
 APPROVED

Sohil
 8/23/2018 10:58:40 AM

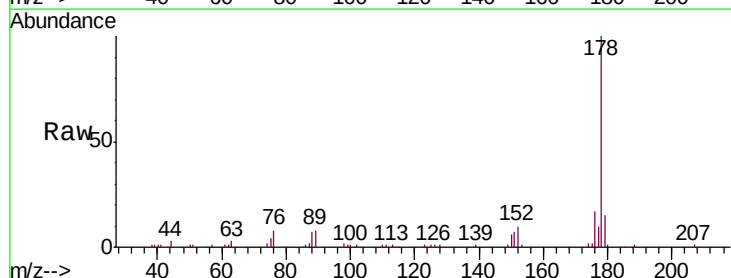


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

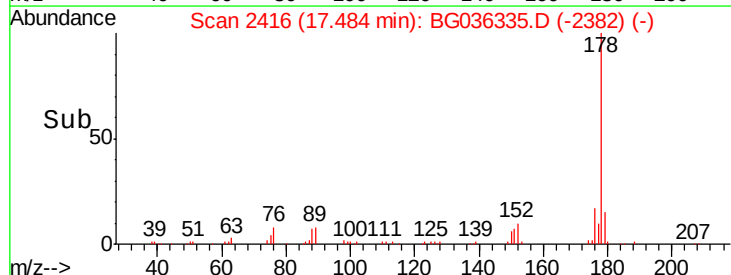
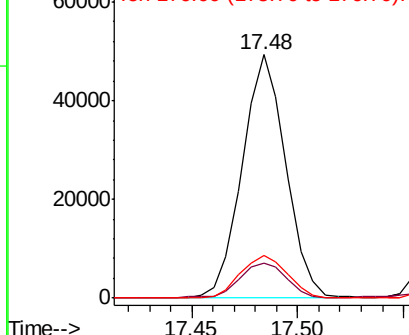


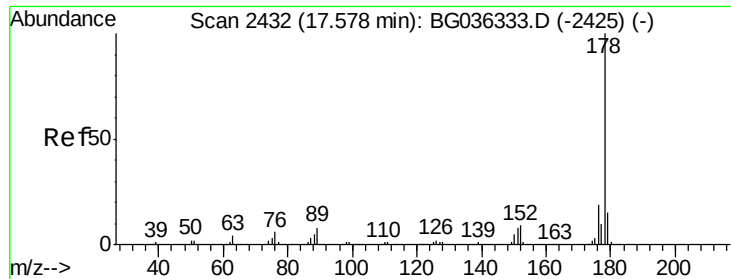
#70
 Phenanthrene
 Concen: 3.781 ng/ul
 RT: 17.48 min Scan# 2416
 Delta R.T. -0.00 min
 Lab File: BG036335.D
 Acq: 22 Aug 2018 10:07

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	70547		
179	14.6	12.3	18.5	
176	17.3	15.4	23.0	



Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 176.00 (175.70 to 176.70): E





#72

Anthracene

Concen: 3.751 ng/uL

RT: 17.58 min Scan# 2432

Delta R.T. -0.00 min

Lab File: BG036335.D

Acq: 22 Aug 2018 10:07

Instrument :

BNA_G

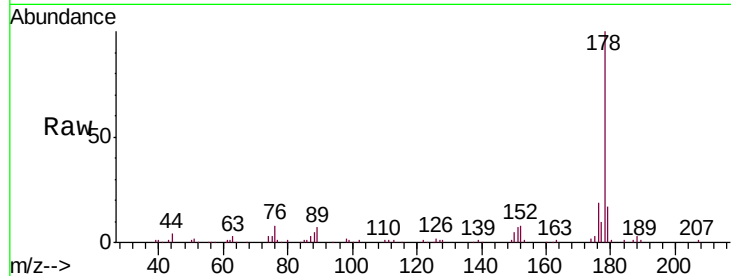
ClientSampled :

MDL-W-02

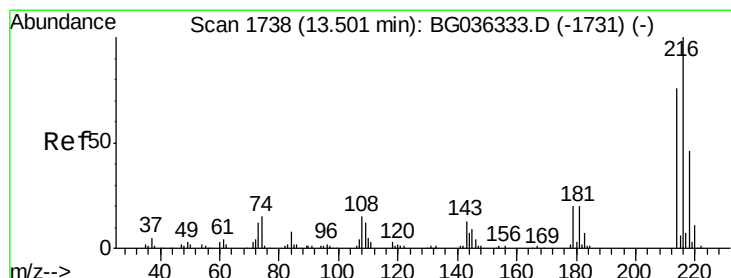
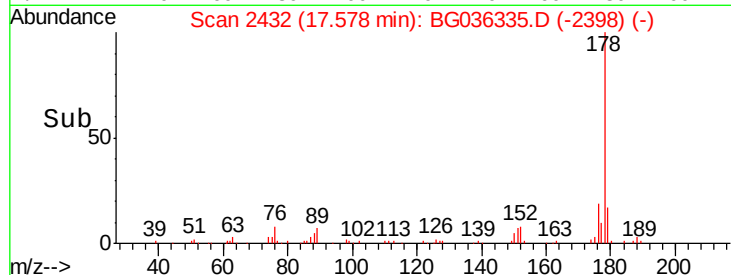
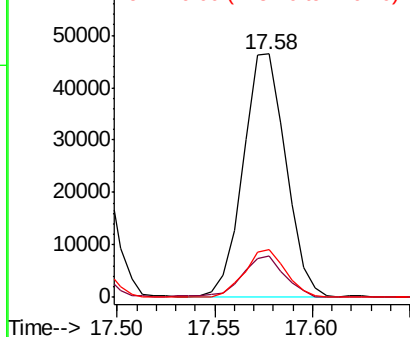
Tgt Ion:	178	Resp:	70441
Ion Ratio	Lower	Upper	
178	100		
179	16.8	13.4	20.2
176	19.4	15.4	23.0

Manual Integrations
APPROVED

Sohil
8/23/2018 10:58:40 AM



Abundance Ion 178.00 (177.70 to 178.70): E
Ion 179.00 (178.70 to 179.70): E
Ion 176.00 (175.70 to 176.70): E



#73

1,2,3,4-Tetrachlorobenzene

Concen: 3.552 ng/uL

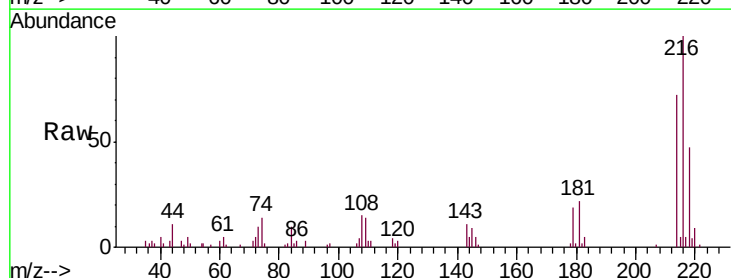
RT: 13.49 min Scan# 1737

Delta R.T. -0.01 min

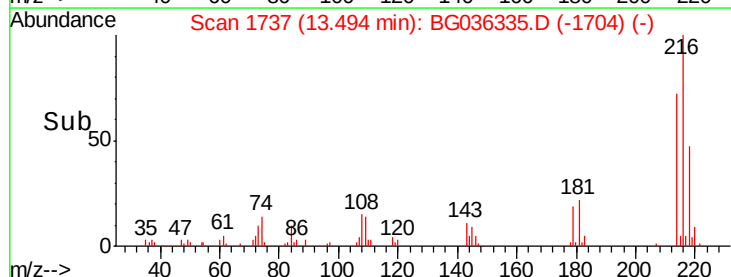
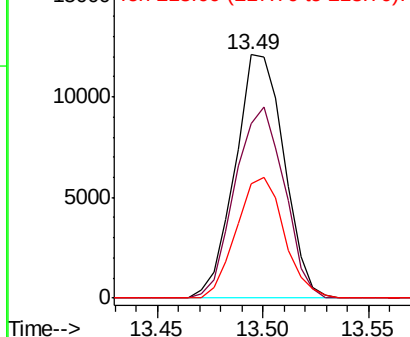
Lab File: BG036335.D

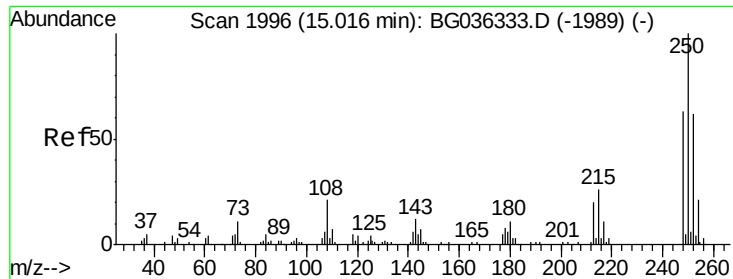
Acq: 22 Aug 2018 10:07

Tgt Ion:	216	Resp:	19490
Ion Ratio	Lower	Upper	
216	100		
214	71.8	64.1	96.1
218	46.8	39.4	59.0



Abundance Ion 216.00 (215.70 to 216.70): E
Ion 214.00 (213.70 to 214.70): E
Ion 218.00 (217.70 to 218.70): E





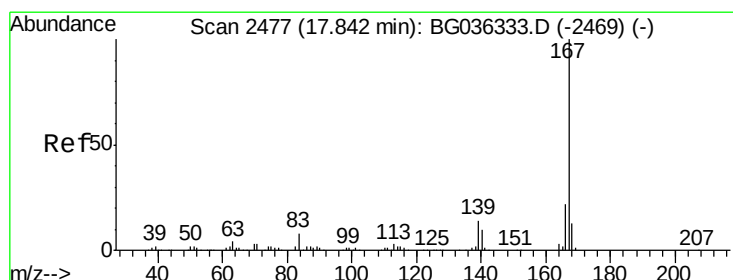
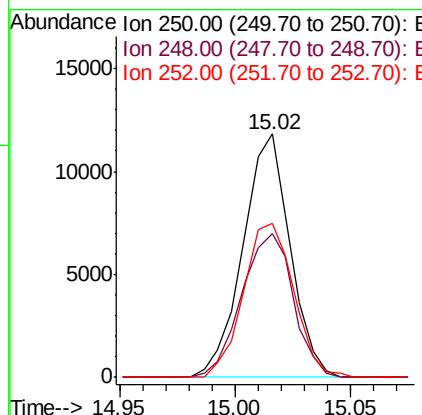
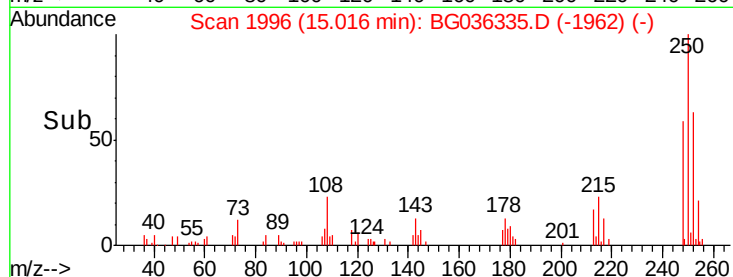
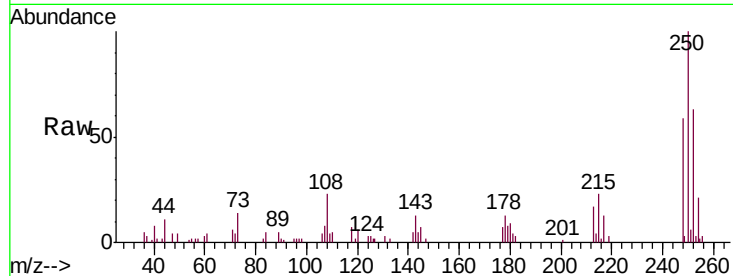
#74
 Pentachlorobenzene
 Concen: 3.517 ng/uL
 RT: 15.02 min Scan# 1996
 Delta R.T. -0.00 min
 Lab File: BG036335.D
 Acq: 22 Aug 2018 10:07

Instrument :
 BNA_G
 ClientSampleId :
 MDL-W-02

Tgt Ion	Ratio	Lower	Upper
250	100		
248	61.7	51.4	77.2
252	63.4	49.8	74.6

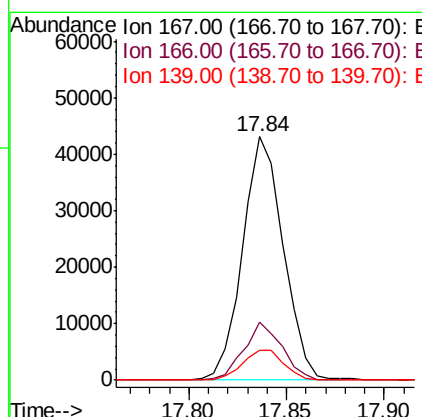
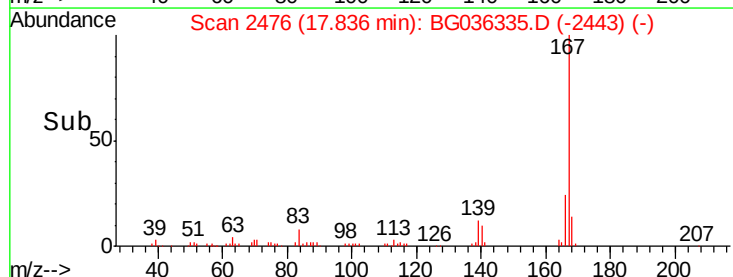
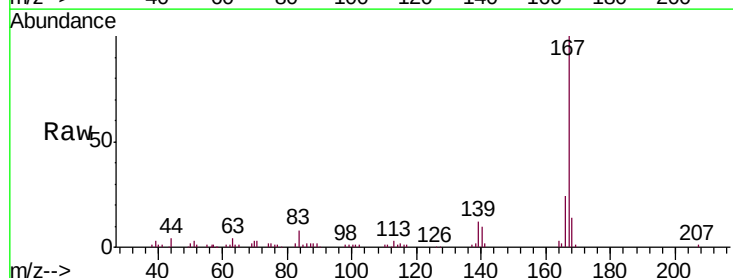
Manual Integrations
 APPROVED

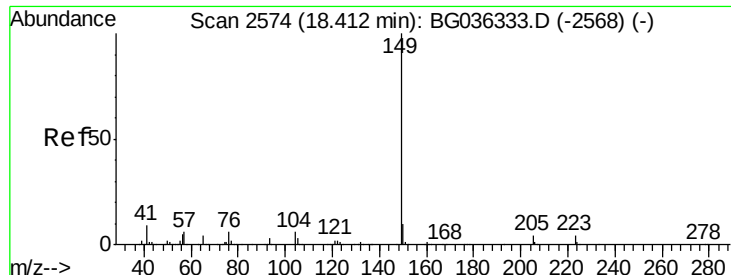
Sohil
 8/23/2018 10:58:40 AM



#75
 Carbazole
 Concen: 3.942 ng/uL
 RT: 17.84 min Scan# 2476
 Delta R.T. -0.01 min
 Lab File: BG036335.D
 Acq: 22 Aug 2018 10:07

Tgt Ion	Ratio	Lower	Upper
167	100		
166	23.8	17.0	25.4
139	12.4	9.1	13.7





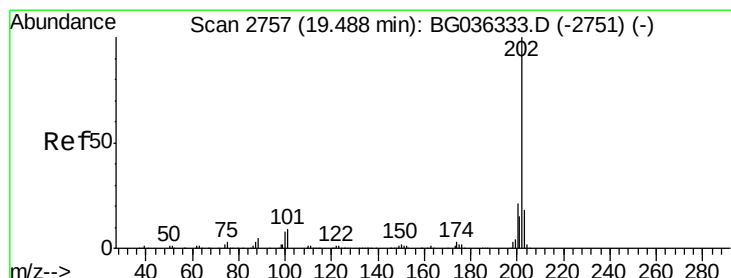
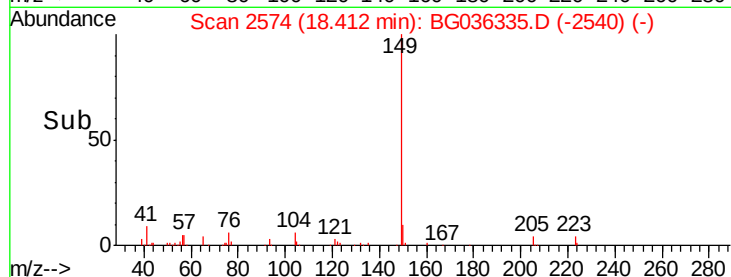
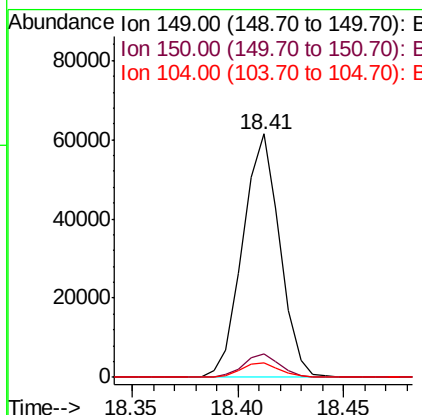
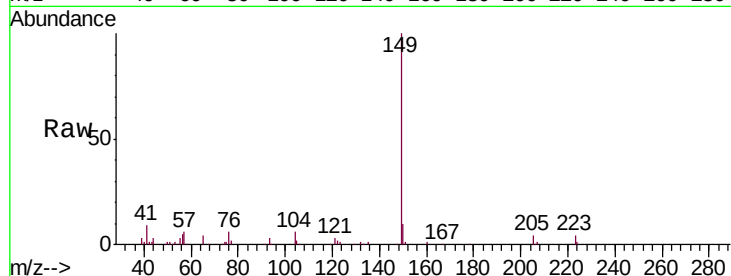
#76
Di-n-butylphthalate
Concen: 3.627 ng/ul
RT: 18.41 min Scan# 2574
Delta R.T. -0.00 min
Lab File: BG036335.D
Acq: 22 Aug 2018 10:07

Instrument :
BNA_G
ClientSampleId :
MDL-W-02

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
150	9.6	7.5	11.3
104	5.8	4.1	6.1

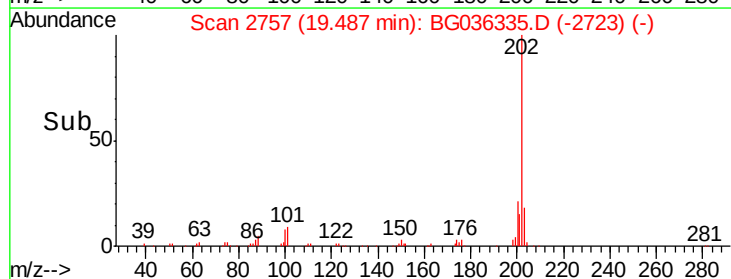
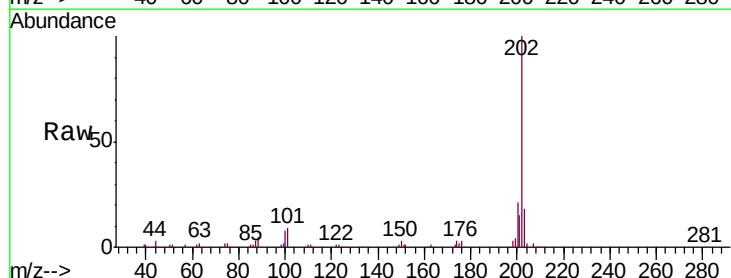
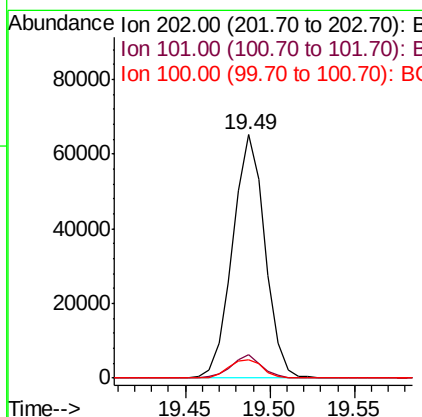
Manual Integrations
APPROVED

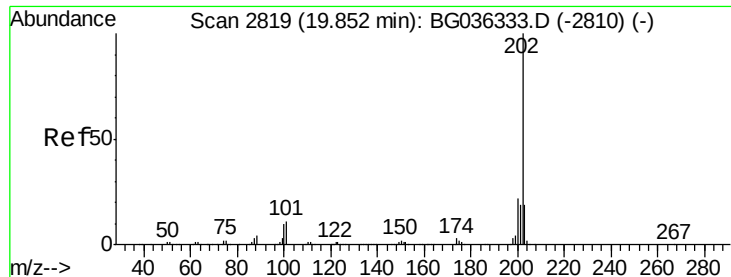
Sohil
8/23/2018 10:58:40 AM



#77
Fluoranthene
Concen: 4.019 ng/ul
RT: 19.49 min Scan# 2757
Delta R.T. -0.00 min
Lab File: BG036335.D
Acq: 22 Aug 2018 10:07

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	9.5	6.1	9.1#
100	7.7	4.6	7.0#





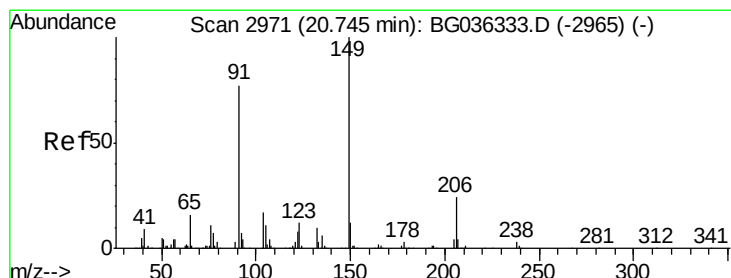
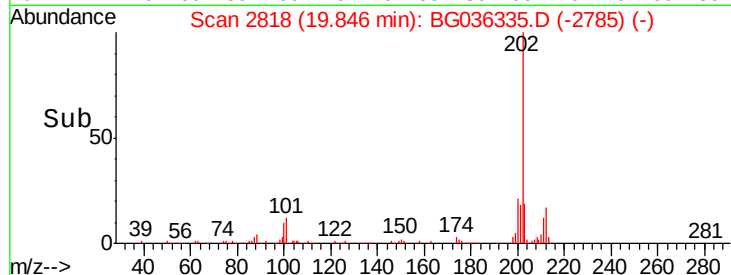
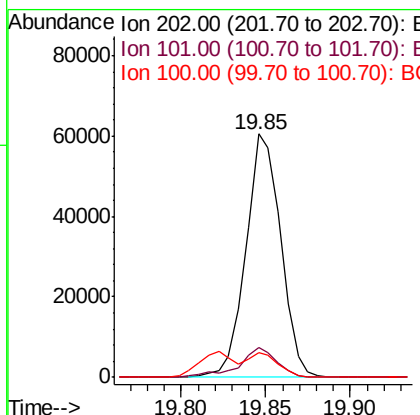
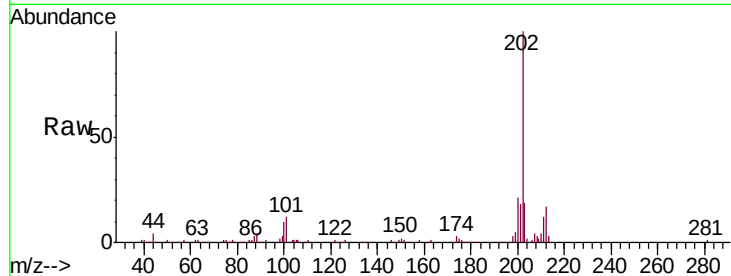
#80
 Pyrene
 Concen: 3.644 ng/ul
 RT: 19.85 min Scan# 2819
 Delta R.T. -0.01 min
 Lab File: BG036335.D
 Acq: 22 Aug 2018 10:07

Instrument :
 BNA_G
 ClientSampleId :
 MDL-W-02

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	12.3	6.9	10.3#
100	9.9	5.6	8.4#

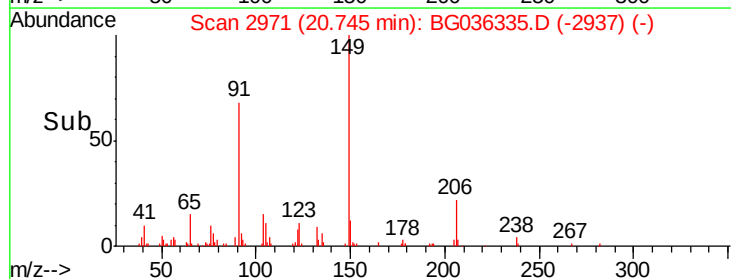
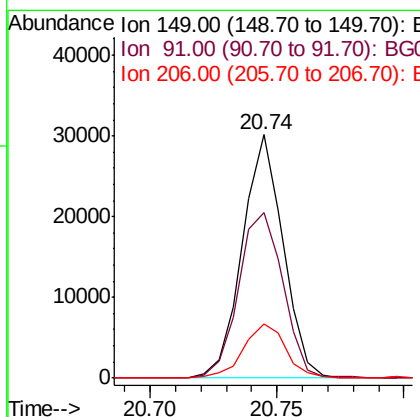
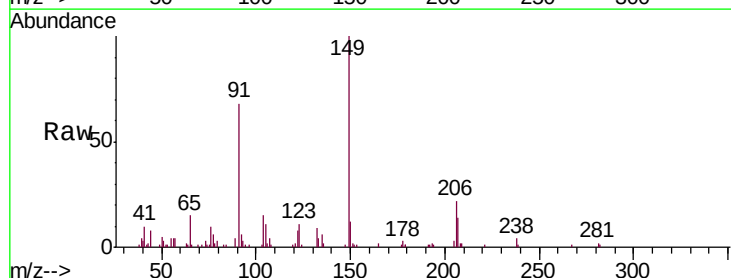
Manual Integrations
 APPROVED

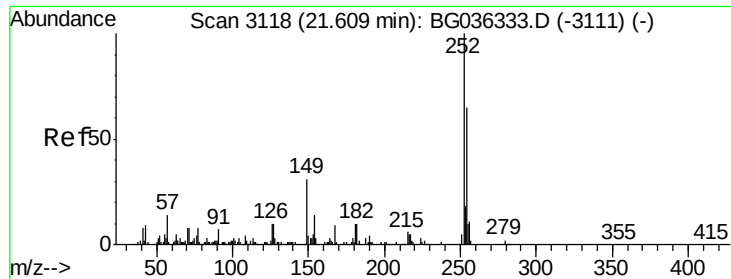
Sohil
 8/23/2018 10:58:40 AM



#81
 Butylbenzylphthalate
 Concen: 3.468 ng/ul
 RT: 20.74 min Scan# 2971
 Delta R.T. -0.00 min
 Lab File: BG036335.D
 Acq: 22 Aug 2018 10:07

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
91	68.0	53.4	80.0
206	22.2	19.3	28.9





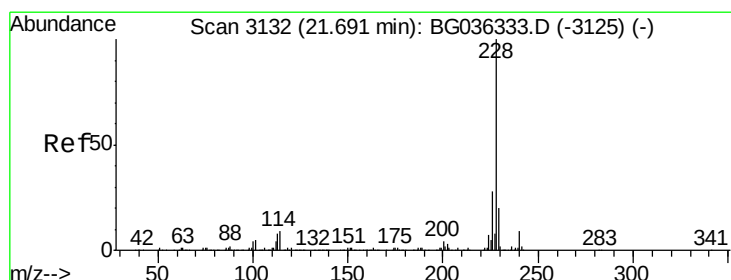
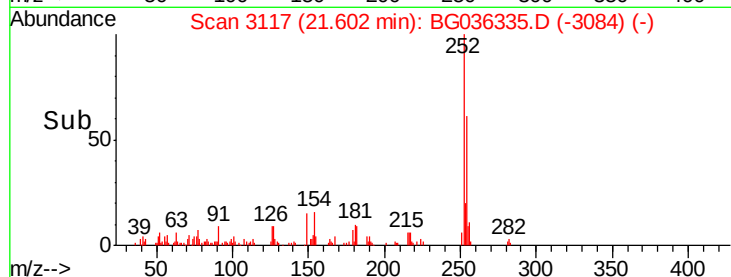
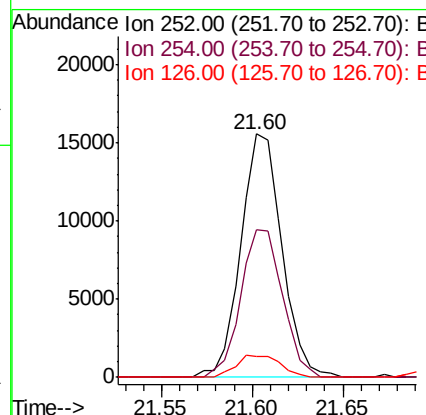
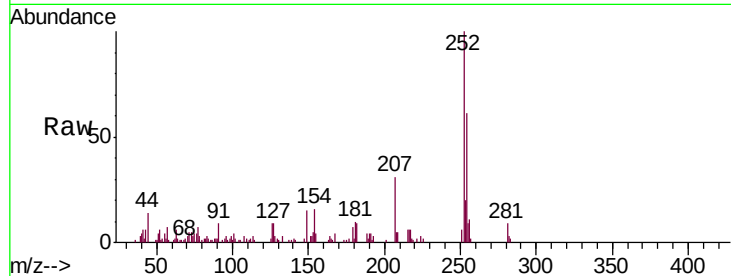
#82
 3,3'-Dichlorobenzidine
 Concen: 3.016 ng/ul
 RT: 21.60 min Scan# 3117
 Delta R.T. -0.01 min
 Lab File: BG036335.D
 Acq: 22 Aug 2018 10:07

Instrument :
 BNA_G
 ClientSampleId :
 MDL-W-02

Tgt Ion	Ratio	Lower	Upper
252	100		
254	60.7	52.8	79.2
126	8.6	6.9	10.3

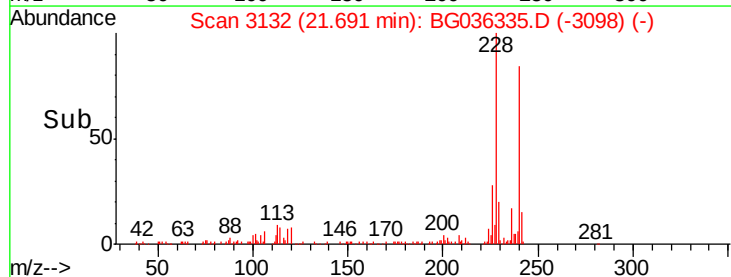
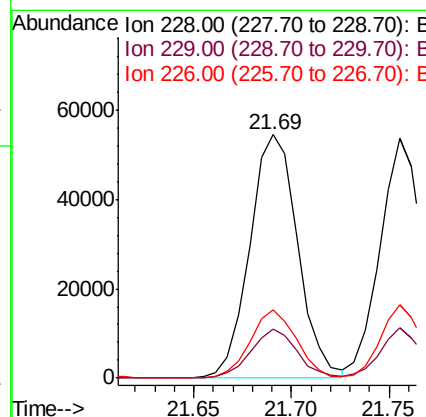
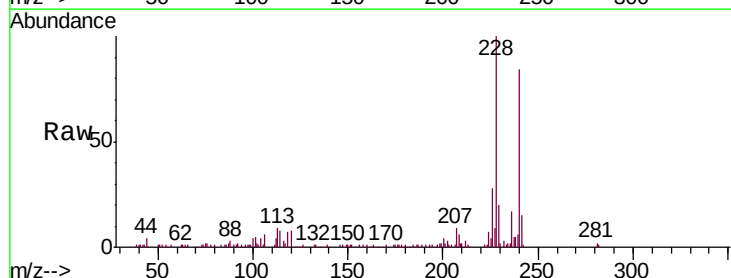
Manual Integrations
 APPROVED

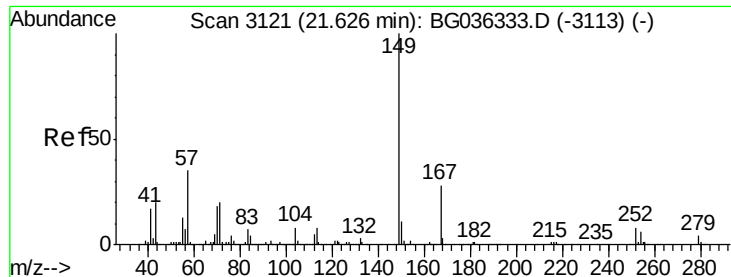
Sohil
 8/23/2018 10:58:40 AM



#83
 Benzo(a)anthracene
 Concen: 3.718 ng/ul
 RT: 21.69 min Scan# 3132
 Delta R.T. -0.00 min
 Lab File: BG036335.D
 Acq: 22 Aug 2018 10:07

Tgt Ion	Ratio	Lower	Upper
228	100		
229	20.2	16.0	24.0
226	28.2	21.8	32.8





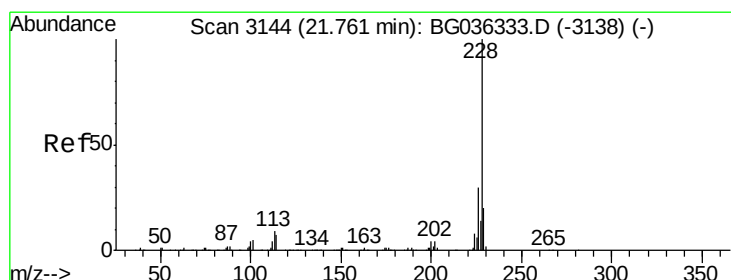
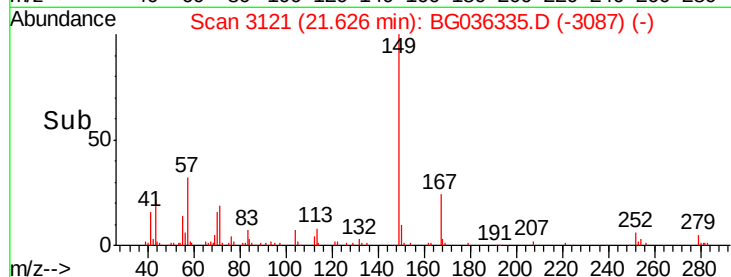
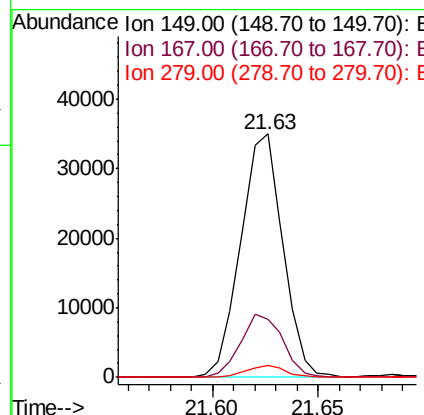
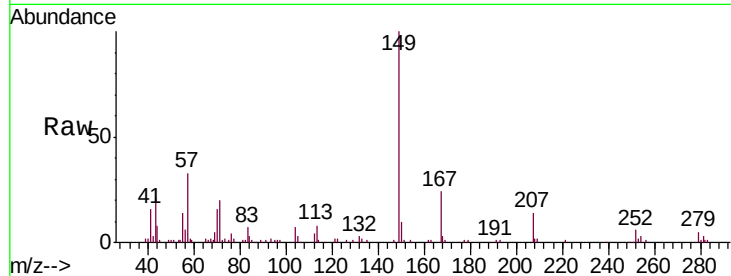
#84
 Bis(2-ethylhexyl)phthalate
 Concen: 3.489 ng/ul
 RT: 21.63 min Scan# 3121
 Delta R.T. -0.00 min
 Lab File: BG036335.D
 Acq: 22 Aug 2018 10:07

Instrument :
 BNA_G
 ClientSampleId :
 MDL-W-02

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	48380		
167	24.0	23.0	34.6	
279	4.6	4.3	6.5	

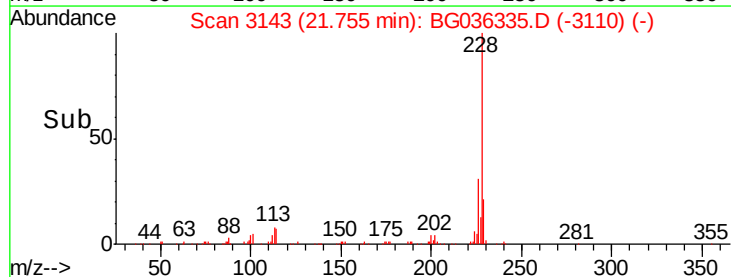
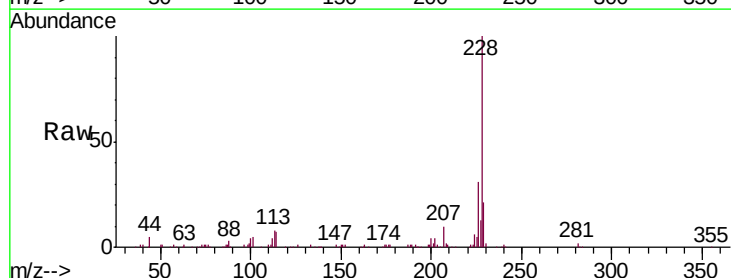
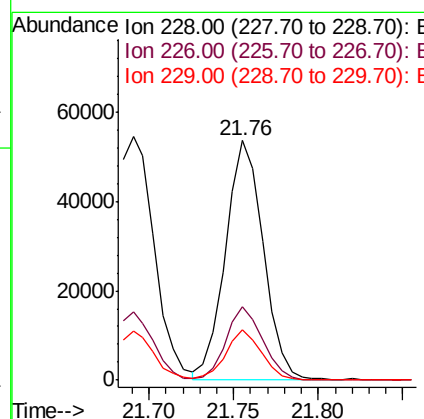
Manual Integrations
 APPROVED

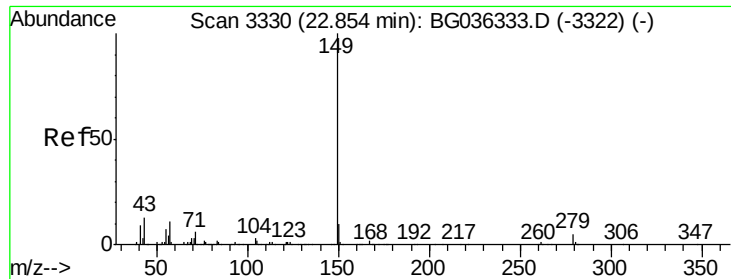
Sohil
 8/23/2018 10:58:40 AM



#85
 Chrysene
 Concen: 3.660 ng/ul
 RT: 21.76 min Scan# 3143
 Delta R.T. -0.01 min
 Lab File: BG036335.D
 Acq: 22 Aug 2018 10:07

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	83644		
226	30.7	24.1	36.1	
229	21.0	16.0	24.0	





#87

Di-n-octyl phthalate

Concen: 3.738 ng/ul

RT: 22.85 min Scan# 3330

Delta R.T. -0.00 min

Lab File: BG036335.D

Acq: 22 Aug 2018 10:07

Instrument :

BNA_G

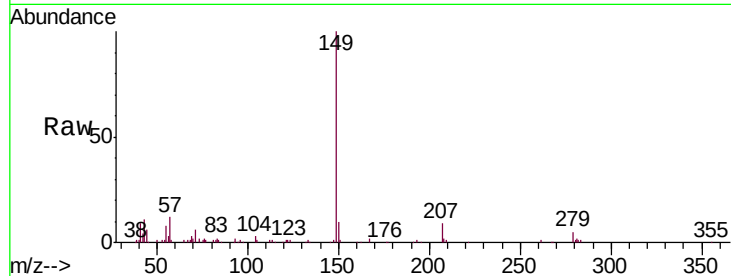
ClientSampleId :

MDL-W-02

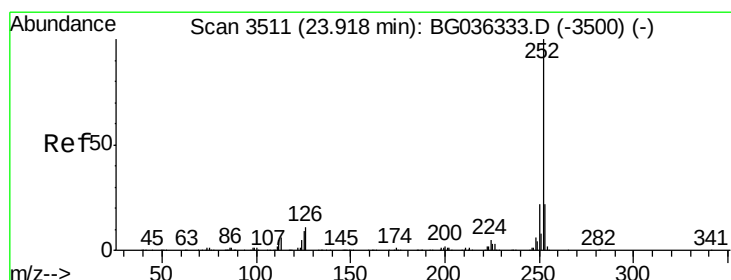
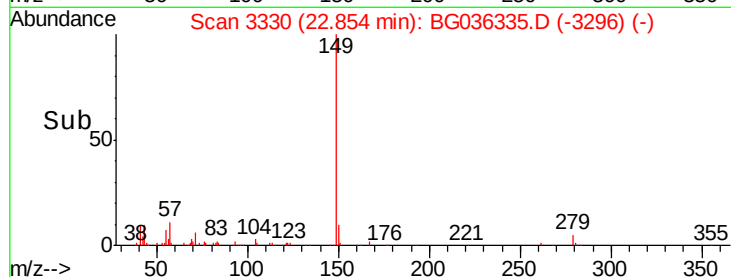
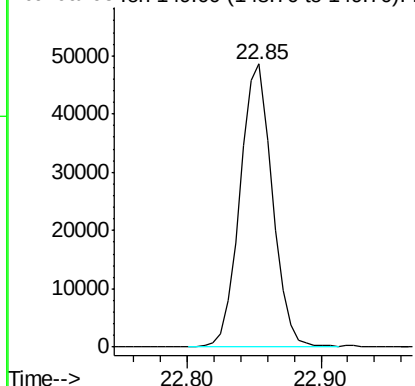
Tgt Ion:149 Resp: 81214

Manual Integrations
APPROVED

Sohil
8/23/2018 10:58:40 AM



Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 3.674 ng/ul m

RT: 23.91 min Scan# 3510

Delta R.T. -0.01 min

Lab File: BG036335.D

Acq: 22 Aug 2018 10:07

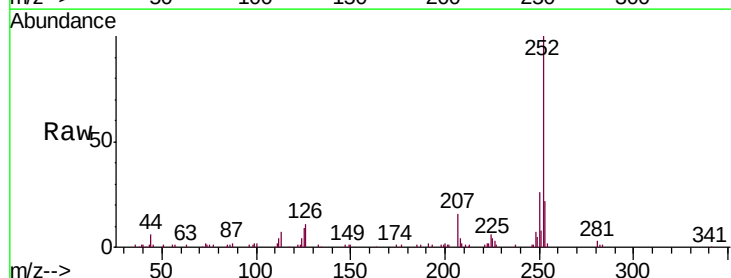
Tgt Ion:252 Resp: 84109

Ion Ratio Lower Upper

252 100

253 21.6 17.4 26.0

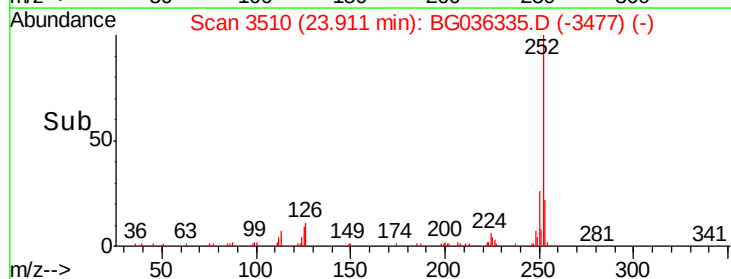
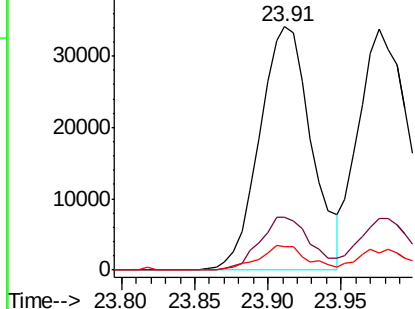
125 9.4 4.9 7.3#

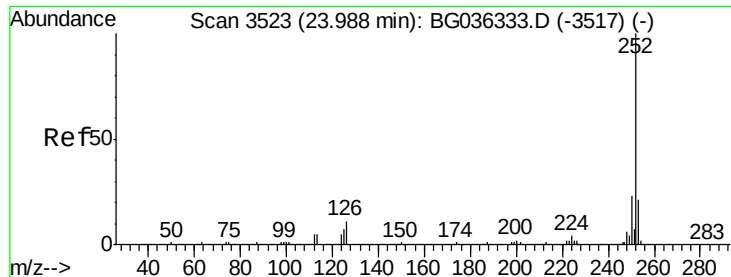


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





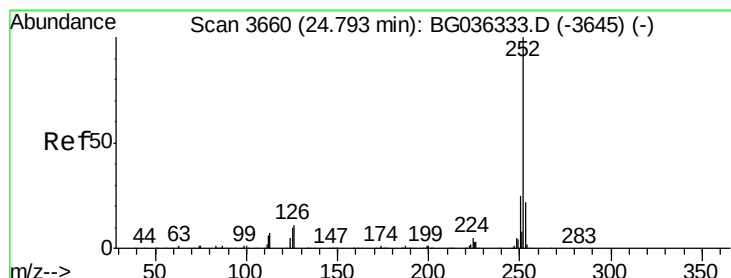
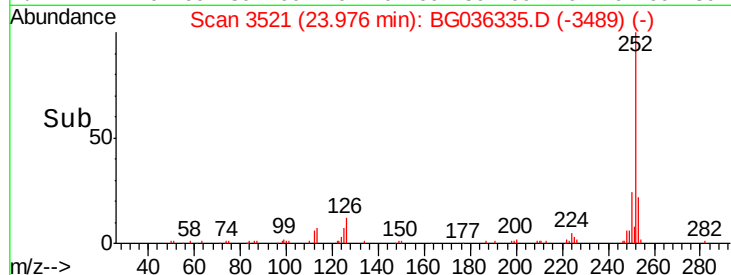
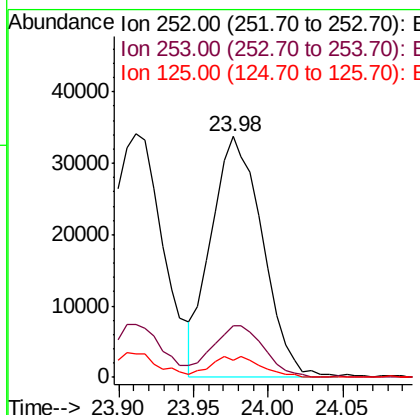
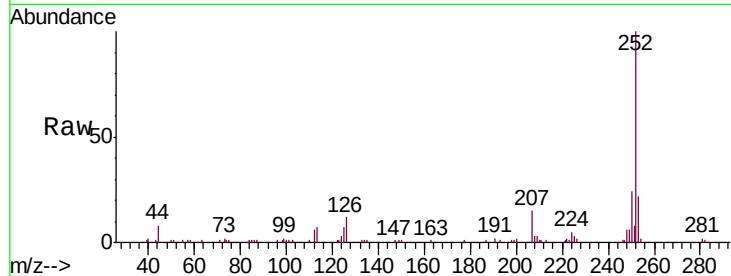
#89
Benzo(k)fluoranthene
Concen: 3.646 ng/ul
RT: 23.98 min Scan# 3521
Delta R.T. -0.01 min
Lab File: BG036335.D
Acq: 22 Aug 2018 10:07

Instrument :
BNA_G
ClientSampleId :
MDL-W-02

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.1	25.7
125	6.9	5.4	8.0

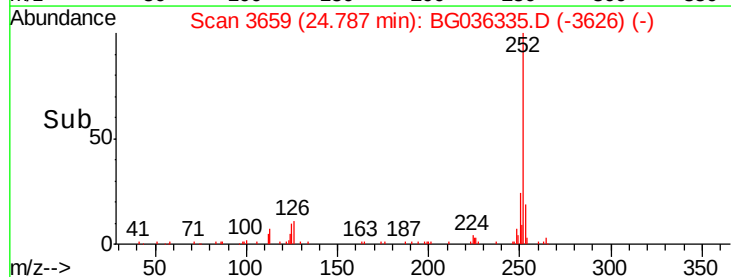
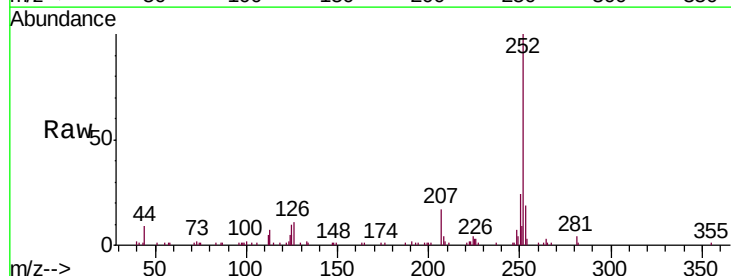
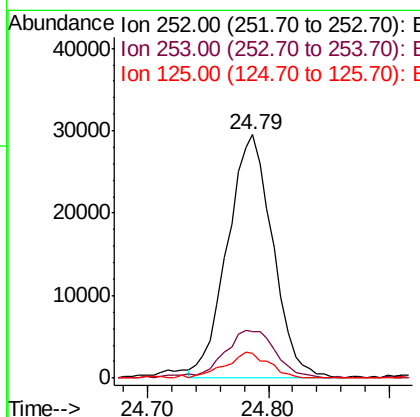
Manual Integrations
APPROVED

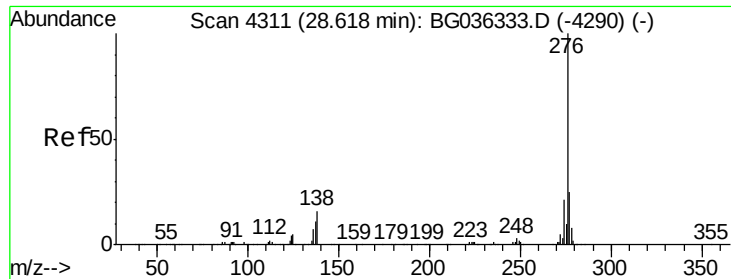
Sohil
8/23/2018 10:58:40 AM



#91
Benzo(a)pyrene
Concen: 3.543 ng/ul
RT: 24.79 min Scan# 3659
Delta R.T. -0.01 min
Lab File: BG036335.D
Acq: 22 Aug 2018 10:07

Tgt Ion	Ratio	Lower	Upper
252	100		
253	19.4	17.2	25.8
125	10.2	5.8	8.6#





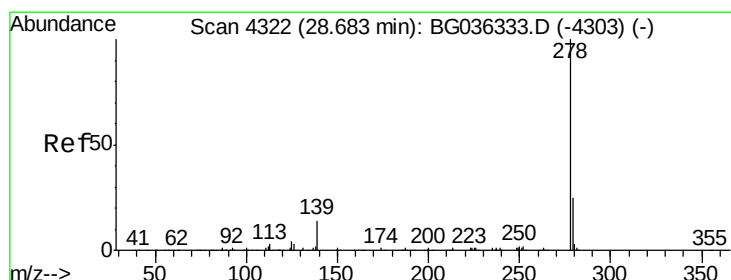
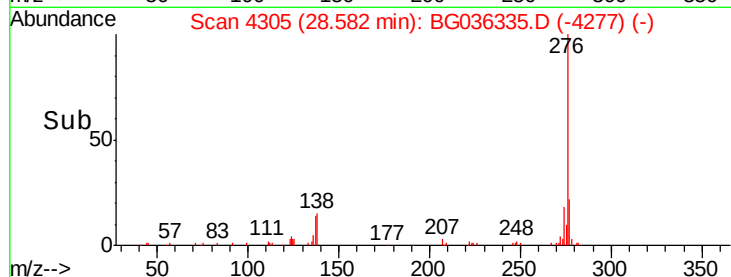
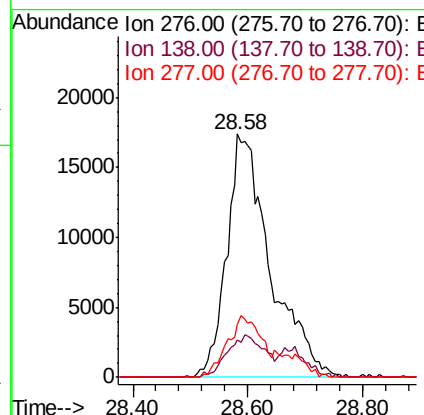
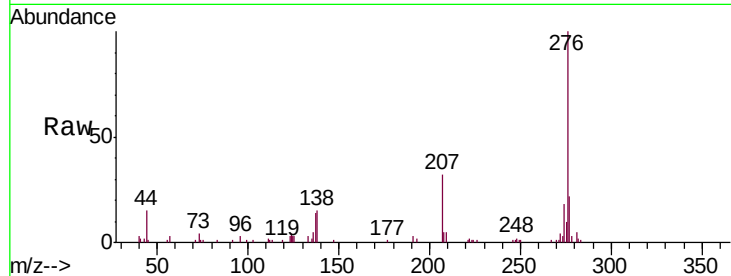
#92
 Indeno(1,2,3-cd)pyrene
 Concen: 3.553 ng/ul m
 RT: 28.58 min Scan# 4305
 Delta R.T. -0.04 min
 Lab File: BG036335.D
 Acq: 22 Aug 2018 10:07

Instrument :
 BNA_G
 ClientSampleId :
 MDL-W-02

Tgt Ion	Ratio	Lower	Upper
276	100		
138	15.5	10.9	16.3
277	21.7	18.9	28.3

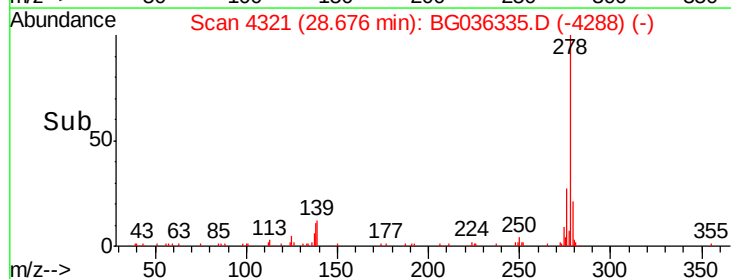
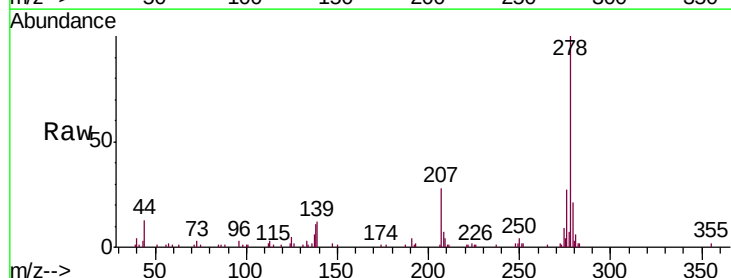
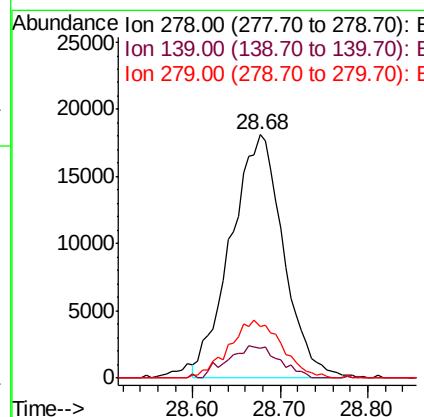
Manual Integrations
 APPROVED

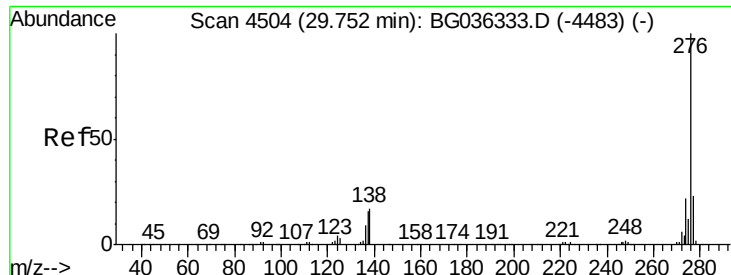
Sohil
 8/23/2018 10:58:40 AM



#93
 Dibenzo(a,h)anthracene
 Concen: 3.564 ng/ul
 RT: 28.68 min Scan# 4321
 Delta R.T. -0.01 min
 Lab File: BG036335.D
 Acq: 22 Aug 2018 10:07

Tgt Ion	Ratio	Lower	Upper
278	100		
139	12.1	9.0	13.4
279	21.3	19.1	28.7





#94
 Benzo(g,h,i)perylene
 Concen: 3.618 ng/ul
 RT: 29.73 min Scan# 4501
 Delta R.T. -0.02 min
 Lab File: BG036335.D
 Acq: 22 Aug 2018 10:07

Instrument :
 BNA_G
 ClientSampleId :
 MDL-W-02

Tgt Ion:	276	Resp:	76951
Ion Ratio	Lower	Upper	
276	100		
138	19.1	11.2	16.8#
277	23.4	19.0	28.6

Manual Integrations
 APPROVED

Sohil
 8/23/2018 10:58:40 AM

