

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG081718\
 Data File : BG036317.D
 Acq On : 17 Aug 2018 13:28
 Operator : JU/SJ
 Sample : MDL-S-03
 Misc : 1PPM/4PPM
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-03

Manual Integrations
 APPROVED

Sohil
 8/17/2018 6:44:11 PM

Quant Time: Aug 17 14:11:15 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG081618MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 17 13:27:45 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.08	152	35290	20.00	ng/ul	0.00
18) Naphthalene-d8	10.89	136	143515	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.70	164	104770	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.44	188	297006	20.00	ng/ul	0.00
78) Chrysene-d12	21.71	240	330220	20.00	ng/ul	0.00
86) Perylene-d12	24.94	264	314495	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.52	96	6714	7.08	ng/uL	0.01
5) Phenol-d5	7.23	99	118566	32.72	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.40	67	88158	35.60	ng/ul	0.00
9) 2-Chlorophenol-d4	7.61	132	66668	33.13	ng/ul	0.00
13) 4-Methylphenol-d8	8.77	113	88375	33.47	ng/ul	0.00
19) Nitrobenzene-d5	9.24	128	29391	34.42	ng/ul	0.00
22) 2-Nitrophenol-d4	9.96	143	28872	34.65	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.50	165	78794	30.67	ng/ul	0.00
29) 4-Chloroaniline-d4	11.01	131	95479	38.32	ng/ul	0.00
44) Dimethylphthalate-d6	14.11	166	303544	34.05	ng/ul	0.00
47) Acenaphthylene-d8	14.39	160	363115	33.77	ng/ul	0.00
52) 4-Nitrophenol-d4	14.87	143	34573	31.37	ng/ul	0.00
58) Fluorene-d10	15.69	176	270212	33.18	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.80	200	27574	28.15	ng/ul	0.00
71) Anthracene-d10	17.54	188	452488	32.91	ng/ul	0.00
79) Pyrene-d10	19.82	212	557401	32.82	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.72	264	506711	29.98	ng/ul	0.00

Target Compounds

					Qvalue	
2) 1,4-Dioxane	3.55	88	2020	1.732	ng/uL#	90
4) Benzaldehyde	7.22	77	7780	2.647	ng/ul#	66
6) Phenol	7.25	94	14276	3.892	ng/ul#	68
8) Bis(2-Chloroethyl)ether	7.50	93	11483	4.261	ng/ul#	83
10) 2-Chlorophenol	7.64	128	9017	4.479	ng/ul#	85
11) 2-Methylphenol	8.51	108	10714	4.023	ng/ul#	73
12) 2,2'-oxybis(1-Chloropropan	8.61	45	14115	4.221	ng/ul#	85
14) Acetophenone	8.89	105	18906	4.292	ng/ul#	80
15) N-Nitroso-di-n-propylamine	8.88	70	12483	4.315	ng/ul#	92
16) 4-Methylphenol	8.83	108	10703	3.901	ng/ul	79
17) Hexachloroethane	9.16	117	4057	4.096	ng/ul#	82
20) Nitrobenzene	9.28	77	15393	4.663	ng/ul#	95
21) Isophorone	9.80	82	30915	3.859	ng/ul#	94
23) 2-Nitrophenol	9.99	139	3773	4.131	ng/ul#	81
24) 2,4-Dimethylphenol	10.05	107	14291	3.930	ng/ul#	73
25) Bis(2-Chloroethoxy)methane	10.29	93	16213	4.256	ng/ul#	79
27) 2,4-Dichlorophenol	10.53	162	10021	4.456	ng/ul#	80
28) Naphthalene	10.93	128	30535	4.219	ng/ul#	95
30) 4-Chloroaniline	11.04	127	9657	3.890	ng/ul	95
31) Hexachlorobutadiene	11.23	225	8599	3.909	ng/ul	91
32) Caprolactam	11.81	113	3194m	3.243	ng/ul	
33) 4-Chloro-3-methylphenol	12.14	107	11786	3.762	ng/ul#	93
34) 2-Methylnaphthalene	12.53	142	23681	4.281	ng/ul	97

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG081718\
 Data File : BG036317.D
 Acq On : 17 Aug 2018 13:28
 Operator : JU/SJ
 Sample : MDL-S-03
 Misc : 1PPM/4PPM
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-03

Manual Integrations
 APPROVED

Sohil
 8/17/2018 6:44:11 PM

Quant Time: Aug 17 14:11:15 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG081618MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 17 13:27:45 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.75	142	22261	4.148	ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	12.90	216	15607	3.681	ng/ul#	81
38) Hexachlorocyclopentadiene	12.88	237	8814	3.858	ng/ul#	90
39) 2,4,6-Trichlorophenol	13.13	196	8182	3.680	ng/ul#	95
40) 2,4,5-Trichlorophenol	13.19	196	9820	3.963	ng/ul#	71
41) 1,1'-Biphenyl	13.54	154	31097	3.995	ng/ul	97
42) 2-Chloronaphthalene	13.58	162	25978	4.247	ng/ul	94
43) 2-Nitroaniline	13.77	65	7049	3.861	ng/ul#	73
45) Dimethylphthalate	14.15	163	37417	4.272	ng/ul#	94
46) 2,6-Dinitrotoluene	14.27	165	4649	3.917	ng/ul	89
48) Acenaphthylene	14.42	152	38439	4.110	ng/ul#	93
49) 3-Nitroaniline	14.59	138	4323	3.819	ng/ul#	96
50) Acenaphthene	14.76	153	27231	4.060	ng/ul	96
51) 2,4-Dinitrophenol	14.79	184	1772	2.710	ng/ul	94
53) 4-Nitrophenol	14.88	109	7683	4.750	ng/ul#	67
54) Dibenzofuran	15.10	168	38745	4.035	ng/ul#	81
55) 2,4-Dinitrotoluene	15.05	165	6240	3.871	ng/ul#	68
56) 2,3,4,6-Tetrachlorophenol	15.32	232	7233	3.638	ng/ul#	88
57) Diethylphthalate	15.52	149	33200	3.837	ng/ul	98
59) Fluorene	15.75	166	33646	4.043	ng/ul	95
60) 4-Chlorophenyl-phenylether	15.74	204	20403	4.050	ng/ul	95
61) 4-Nitroaniline	15.75	138	4867	3.135	ng/ul	89
64) 4,6-Dinitro-2-methylphenol	15.81	198	3127	2.963	ng/ul#	73
65) N-Nitrosodiphenylamine	15.95	169	30376	3.901	ng/ul#	86
66) 4-Bromophenyl-phenylether	16.64	248	13449	3.909	ng/ul	91
67) Hexachlorobenzene	16.75	284	13644	3.760	ng/ul#	87
68) Atrazine	16.90	200	12192	3.575	ng/ul	91
69) Pentachlorophenol	17.09	266	5289	2.929	ng/ul#	64
70) Phenanthrene	17.49	178	57009	3.842	ng/ul	99
72) Anthracene	17.58	178	58805	3.954	ng/ul	95
73) 1,2,3,4-Tetrachlorobenzene	13.50	216	17878	3.793	ng/uL	91
74) Pentachlorobenzene	15.02	250	16839	4.069	ng/uL	89
75) Carbazole	17.84	167	48628	4.007	ng/ul	98
76) Di-n-butylphthalate	18.42	149	53613	3.824	ng/ul#	89
77) Fluoranthene	19.49	202	79767	4.136	ng/ul#	96
80) Pyrene	19.85	202	83636	4.042	ng/ul#	94
81) Butylbenzylphthalate	20.75	149	20284	3.281	ng/ul#	74
82) 3,3'-Dichlorobenzidine	21.61	252	18469	2.662	ng/ul#	92
83) Benzo(a)anthracene	21.70	228	85894	4.082	ng/ul	96
84) Bis(2-ethylhexyl)phthalate	21.63	149	28435	3.301	ng/ul#	96
85) Chrysene	21.76	228	77736	3.966	ng/ul	97
87) Di-n-octyl phthalate	22.86	149	45369	3.138	ng/ul	100
88) Benzo(b)fluoranthene	23.92	252	79712	4.004	ng/ul#	98
89) Benzo(k)fluoranthene	23.98	252	78562	4.140	ng/ul#	94
91) Benzo(a)pyrene	24.79	252	74123	3.975	ng/ul#	92
92) Indeno(1,2,3-cd)pyrene	28.61	276	80538m	3.770	ng/ul	
93) Dibenzo(a,h)anthracene	28.69	278	68895m	3.912	ng/ul	
94) Benzo(g,h,i)perylene	29.72	276	66707m	3.774	ng/ul	

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG081718\
Data File : BG036317.D
Acq On : 17 Aug 2018 13:28
Operator : JU/SJ
Sample : MDL-S-03
Misc : 1PPM/4PPM
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MDL-S-03

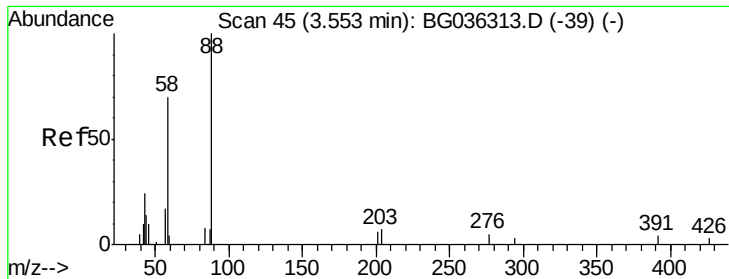
Manual Integrations
APPROVED

Sohil
8/17/2018 6:44:11 PM

Quant Time: Aug 17 14:11:15 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG081618MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 17 13:27:45 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: 1.732 ng/uL

RT: 3.55 min Scan# 45

Delta R.T. -0.00 min

Lab File: BG036317.D

Acq: 17 Aug 2018 13:28

Instrument :

BNA_G

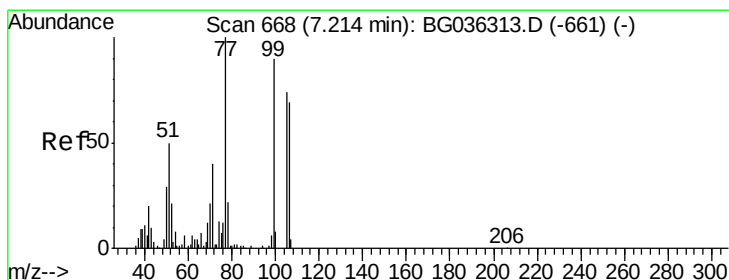
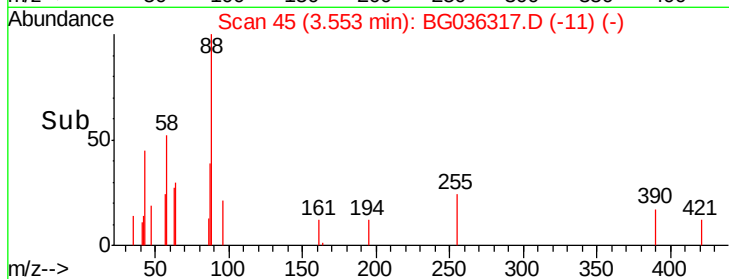
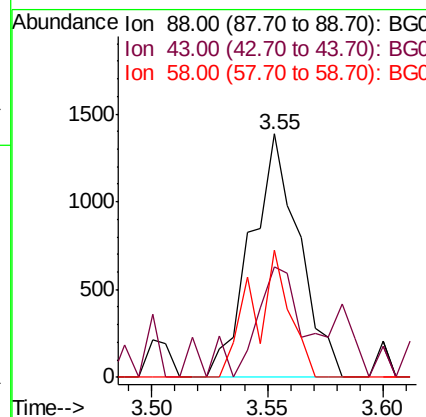
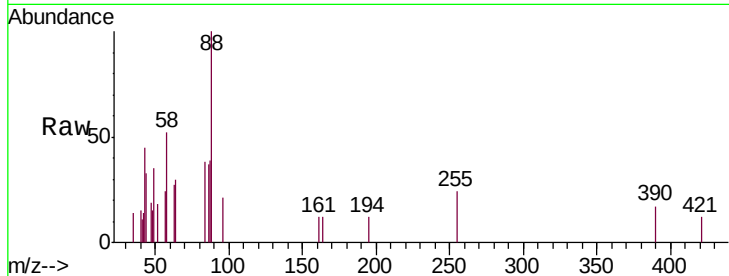
ClientSampled :

MDL-S-03

Tgt Ion:	88	Resp:	2020
Ion	Ratio	Lower	Upper
88	100		
43	45.3	29.0	43.4#
58	52.1	45.9	68.9

Manual Integrations
APPROVED

Sohil
8/17/2018 6:44:11 PM



#4

Benzaldehyde

Concen: 2.647 ng/uL

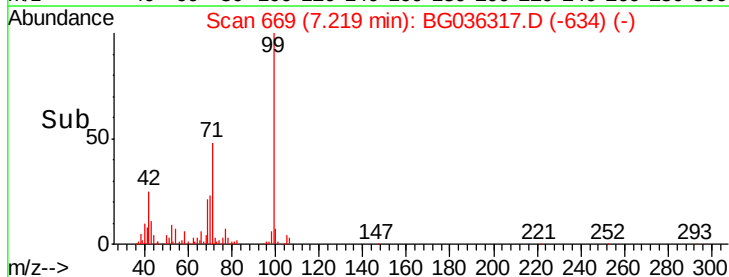
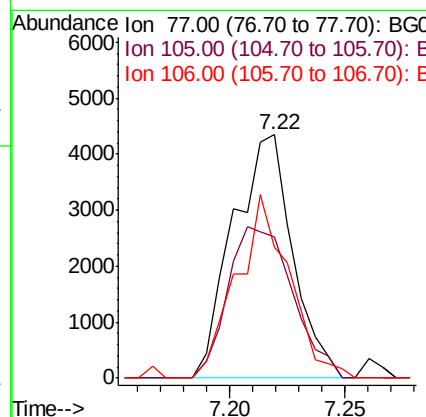
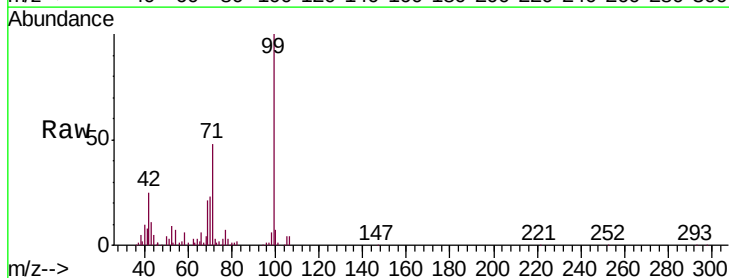
RT: 7.22 min Scan# 669

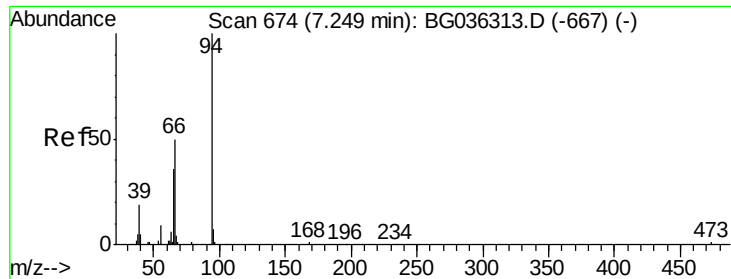
Delta R.T. 0.01 min

Lab File: BG036317.D

Acq: 17 Aug 2018 13:28

Tgt Ion:	77	Resp:	7780
Ion	Ratio	Lower	Upper
77	100		
105	57.8	71.0	106.6#
106	54.0	69.5	104.3#





#6

Phenol

Concen: 3.892 ng/ul

RT: 7.25 min Scan# 674

Delta R.T. -0.00 min

Lab File: BG036317.D

Acq: 17 Aug 2018 13:28

Instrument :

BNA_G

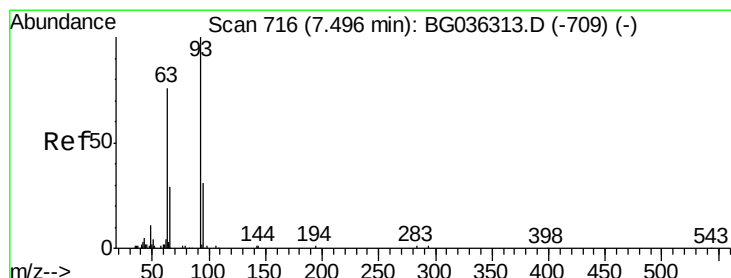
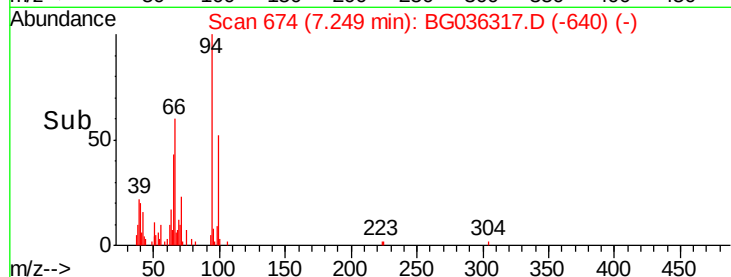
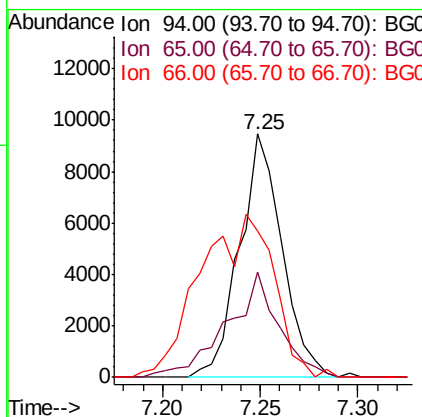
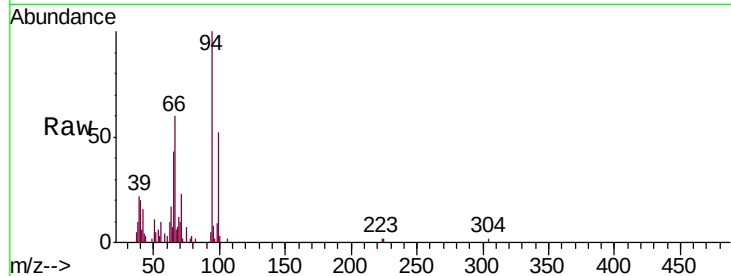
ClientSampleId :

MDL-S-03

Tgt Ion:	94	Resp:	14276
Ion	Ratio	Lower	Upper
94	100		
65	43.3	23.0	34.6#
66	59.9	30.4	45.6#

Manual Integrations
APPROVED

Sohil
8/17/2018 6:44:11 PM



#8

Bis(2-Chloroethyl)ether

Concen: 4.261 ng/ul

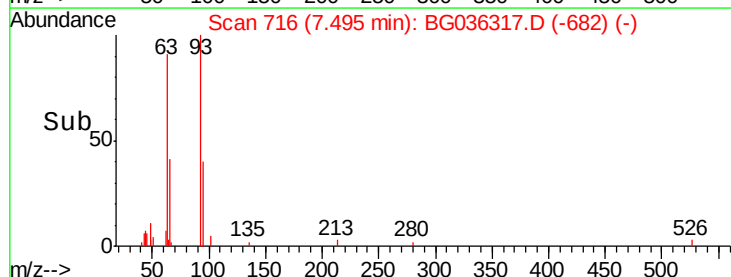
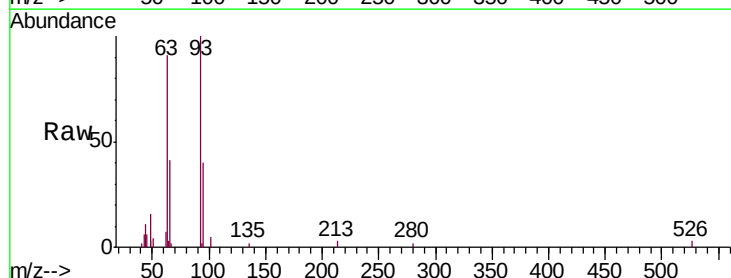
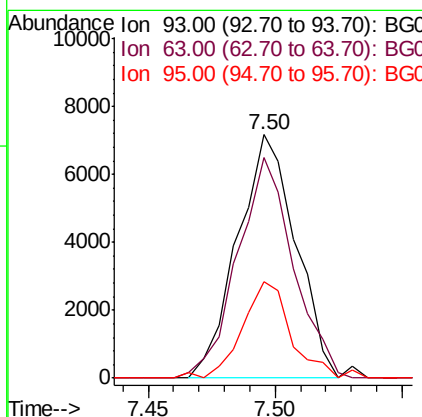
RT: 7.50 min Scan# 716

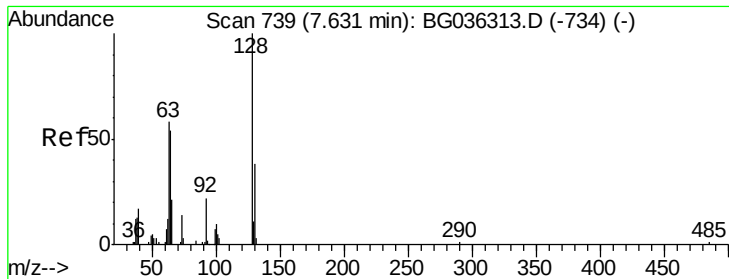
Delta R.T. -0.00 min

Lab File: BG036317.D

Acq: 17 Aug 2018 13:28

Tgt Ion:	93	Resp:	11483
Ion	Ratio	Lower	Upper
93	100		
63	90.9	59.4	89.2#
95	39.6	26.4	39.6#





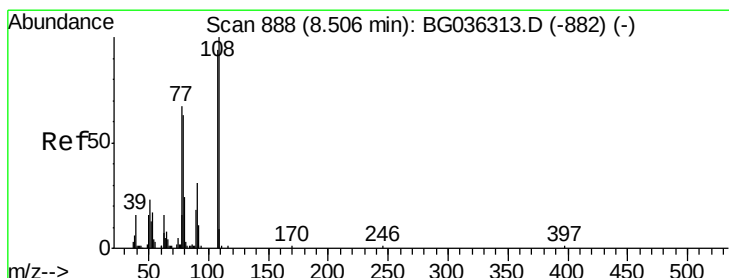
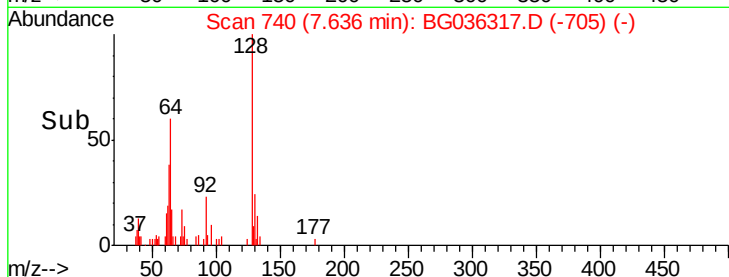
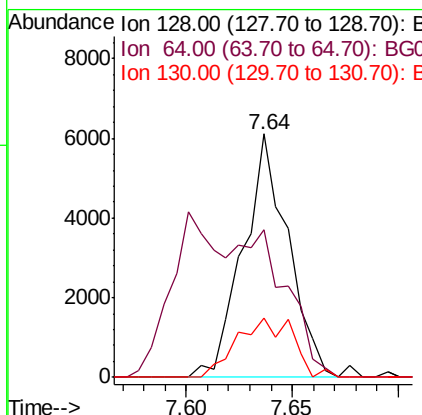
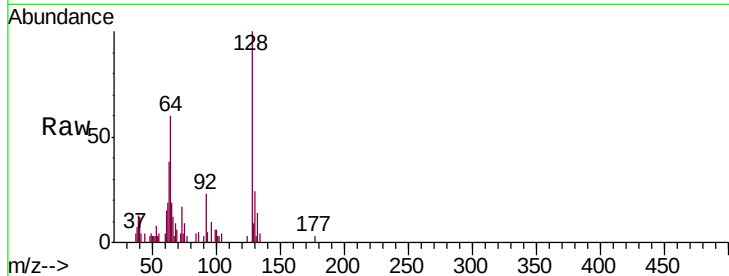
#10
2-Chlorophenol
Concen: 4.479 ng/ul
RT: 7.64 min Scan# 740
Delta R.T. 0.01 min
Lab File: BG036317.D
Acq: 17 Aug 2018 13:28

Instrument :
BNA_G
ClientSampleId :
MDL-S-03

Tgt Ion	Ratio	Lower	Upper
128	100		
64	60.5	39.8	59.6#
130	24.3	25.8	38.8#

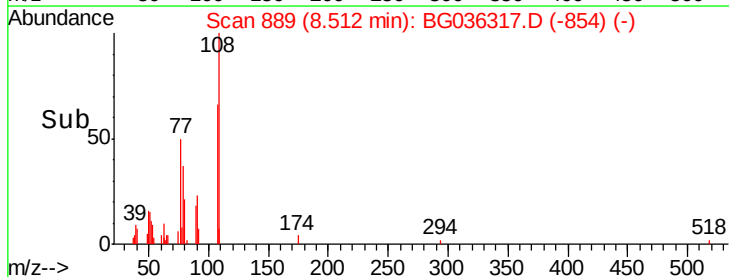
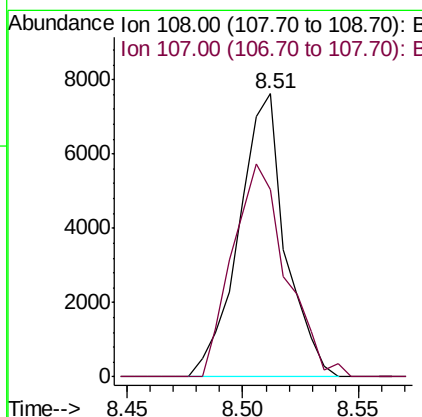
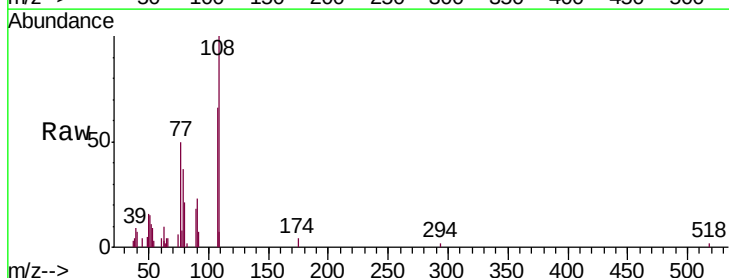
Manual Integrations
APPROVED

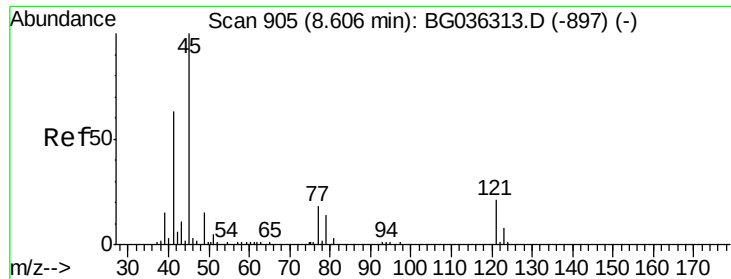
Sohil
8/17/2018 6:44:11 PM



#11
2-Methylphenol
Concen: 4.023 ng/ul
RT: 8.51 min Scan# 889
Delta R.T. 0.01 min
Lab File: BG036317.D
Acq: 17 Aug 2018 13:28

Tgt Ion	Ratio	Lower	Upper
108	100		
107	66.3	74.1	111.1#





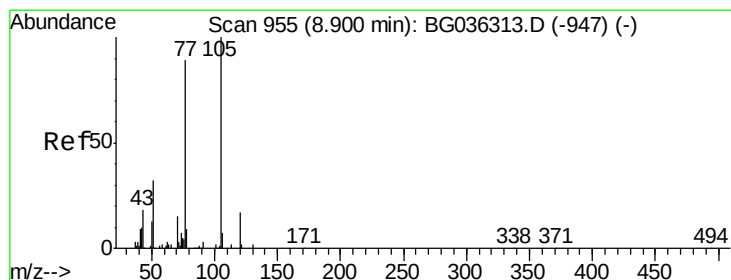
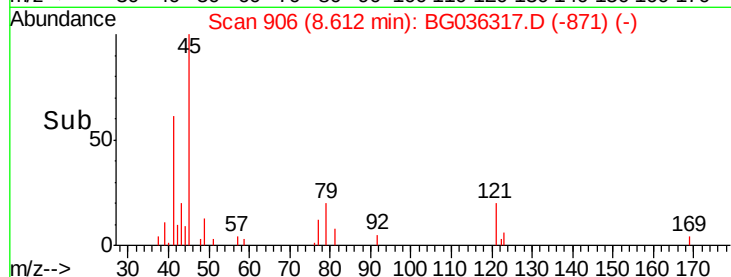
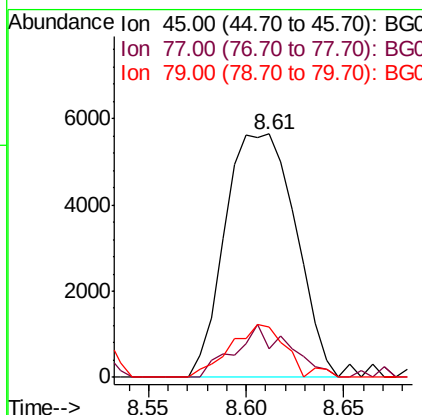
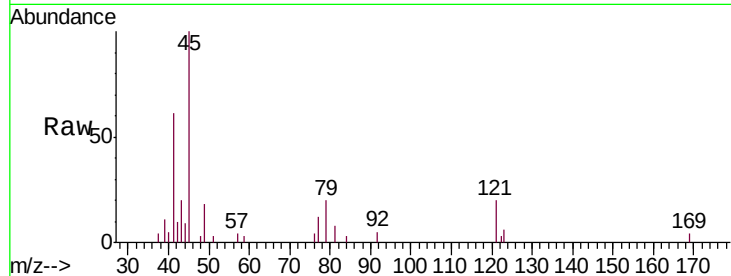
#12
2,2'-oxybis(1-chloropropane)
Concen: 4.221 ng/ul
RT: 8.61 min Scan# 906
Delta R.T. 0.01 min
Lab File: BG036317.D
Acq: 17 Aug 2018 13:28

Instrument :
BNA_G
ClientSampleId :
MDL-S-03

Tgt Ion	Ratio	Resp Lower	Upper
45	100		
77	11.5	12.5	18.7#
79	20.5	9.4	14.2#

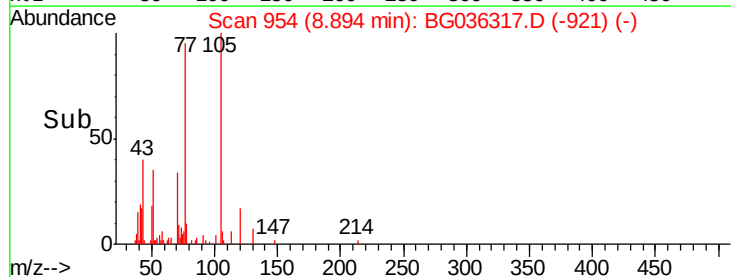
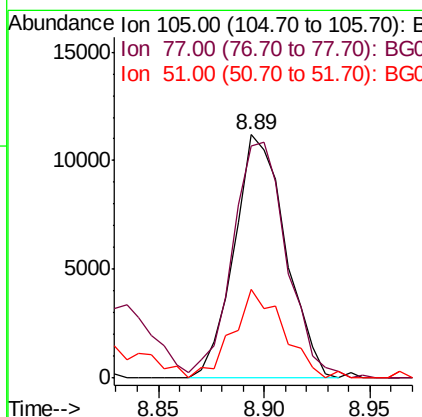
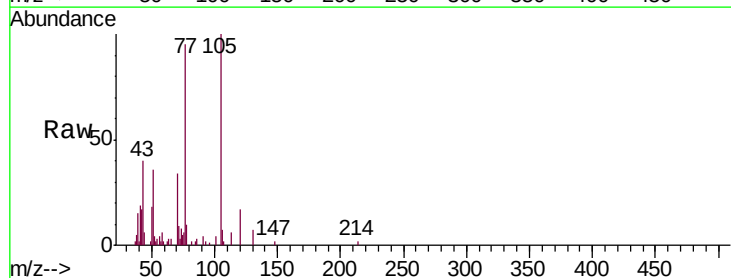
Manual Integrations
APPROVED

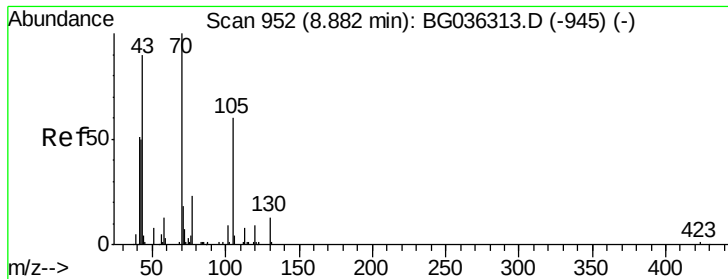
Sohil
8/17/2018 6:44:11 PM



#14
Acetophenone
Concen: 4.292 ng/ul
RT: 8.89 min Scan# 954
Delta R.T. -0.01 min
Lab File: BG036317.D
Acq: 17 Aug 2018 13:28

Tgt Ion	Ratio	Resp Lower	Upper
105	100		
77	95.3	63.2	94.8#
51	36.4	19.8	29.8#





#15

N-Nitroso-di-n-propylamine

Concen: 4.315 ng/ul

RT: 8.88 min Scan# 952

Delta R.T. -0.00 min

Lab File: BG036317.D

Acq: 17 Aug 2018 13:28

Instrument :

BNA_G

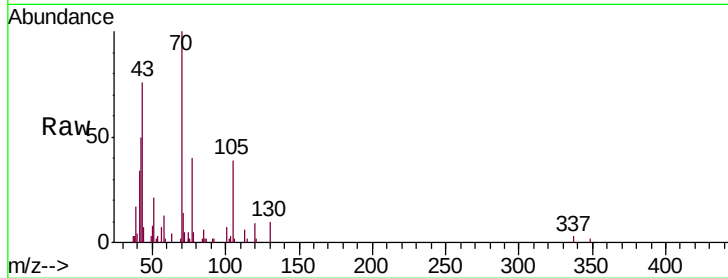
ClientSampleId :

MDL-S-03

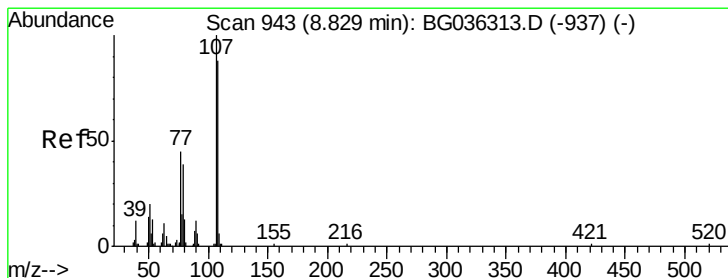
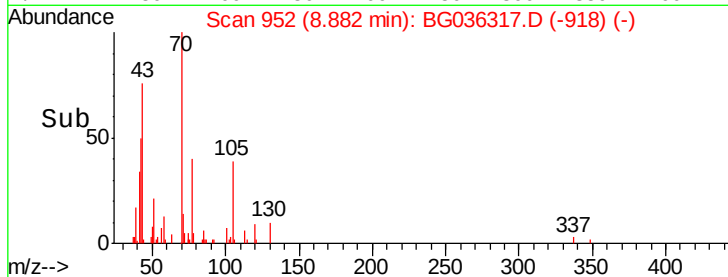
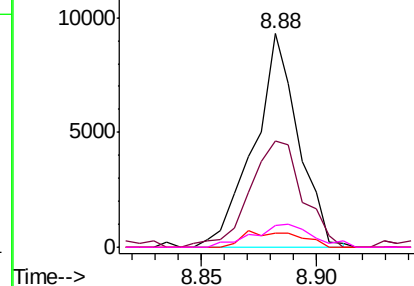
Tgt Ion	Ratio	Lower	Upper
70	100		
42	49.7	40.2	60.4
101	6.6	7.7	11.5#
130	10.2	17.8	26.6#

Manual Integrations
APPROVED

Sohil
8/17/2018 6:44:11 PM



Abundance Ion 70.00 (69.70 to 70.70): BGC
Ion 42.00 (41.70 to 42.70): BGC
Ion 101.00 (100.70 to 101.70): E
Ion 130.00 (129.70 to 130.70): E



#16

4-Methylphenol

Concen: 3.901 ng/ul

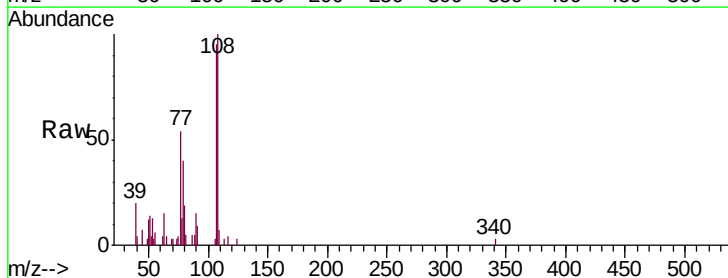
RT: 8.83 min Scan# 944

Delta R.T. 0.01 min

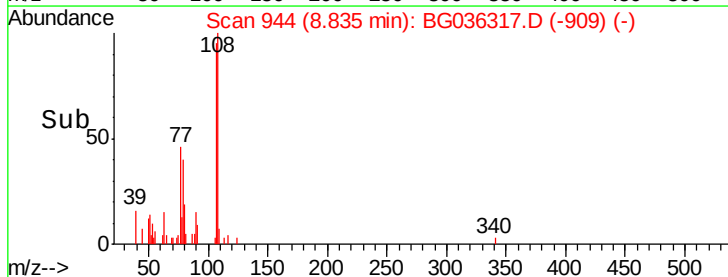
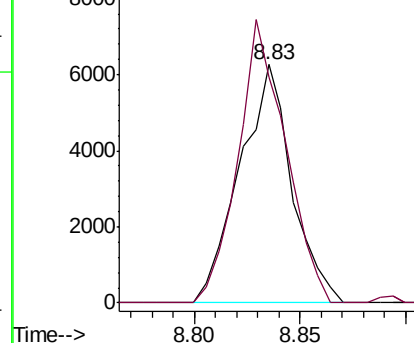
Lab File: BG036317.D

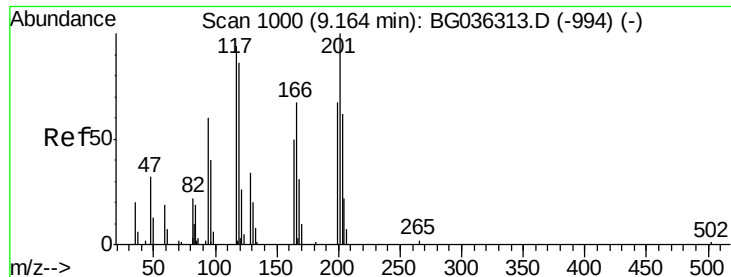
Acq: 17 Aug 2018 13:28

Tgt Ion	Ratio	Lower	Upper
108	100		
107	94.5	93.6	140.4



Abundance Ion 108.00 (107.70 to 108.70): E
Ion 107.00 (106.70 to 107.70): E





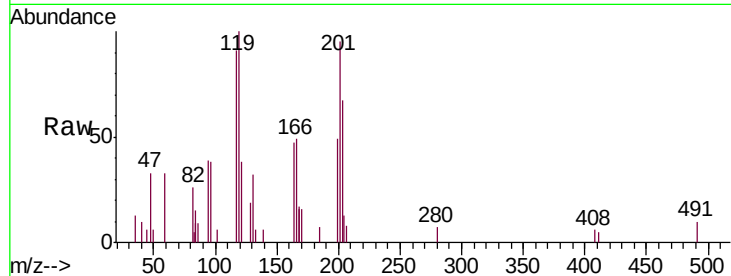
#17
Hexachloroethane
Concen: 4.096 ng/ul
RT: 9.16 min Scan# 1000
Delta R.T. -0.00 min
Lab File: BG036317.D
Acq: 17 Aug 2018 13:28

Instrument :
BNA_G
ClientSampleId :
MDL-S-03

Tgt Ion	Ratio	Resp	Lower	Upper
117	100	4057		
201	104.8	96.1	144.1	
199	54.7	59.7	89.5#	

Manual Integrations
APPROVED

Sohil
8/17/2018 6:44:11 PM

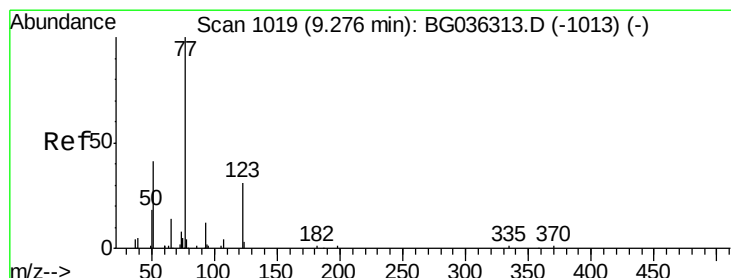
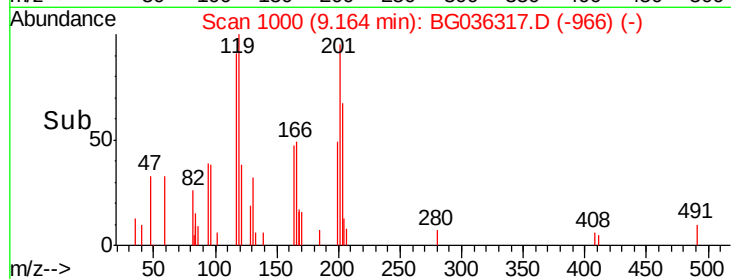
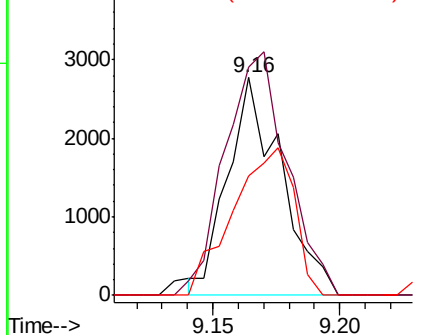


Abundance

Ion 117.00 (116.70 to 117.70): E

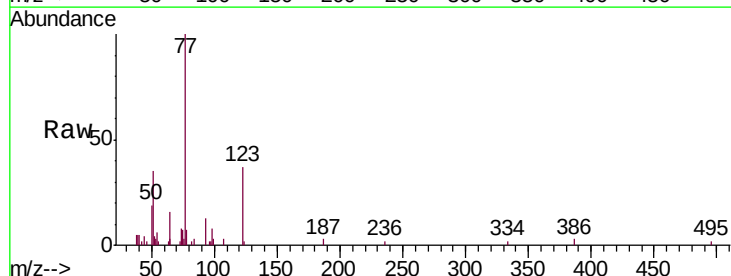
Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E



#20
Nitrobenzene
Concen: 4.663 ng/ul
RT: 9.28 min Scan# 1019
Delta R.T. -0.00 min
Lab File: BG036317.D
Acq: 17 Aug 2018 13:28

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	15393		
123	37.1	31.8	47.8	
65	16.5	10.6	16.0#	

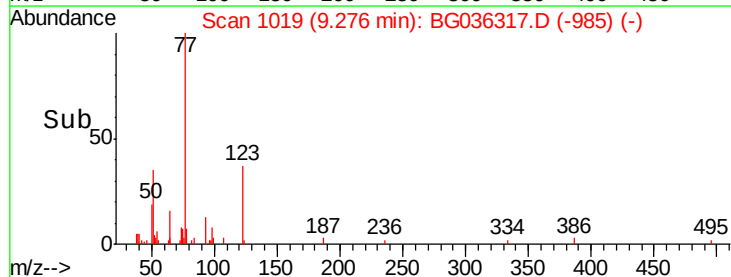
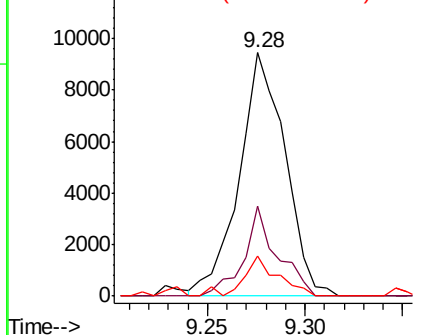


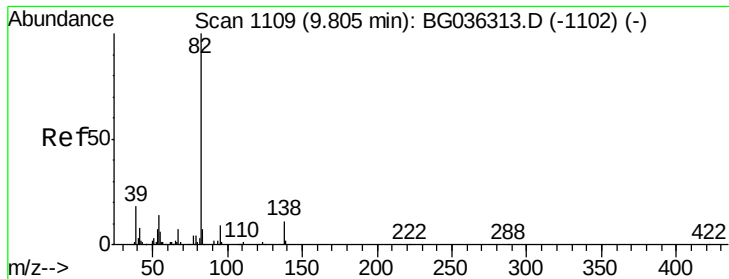
Abundance

Ion 77.00 (76.70 to 77.70): BGC

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BGC





#21

Isophorone

Concen: 3.859 ng/ul

RT: 9.80 min Scan# 1109

Delta R.T. -0.00 min

Lab File: BG036317.D

Acq: 17 Aug 2018 13:28

Instrument :

BNA_G

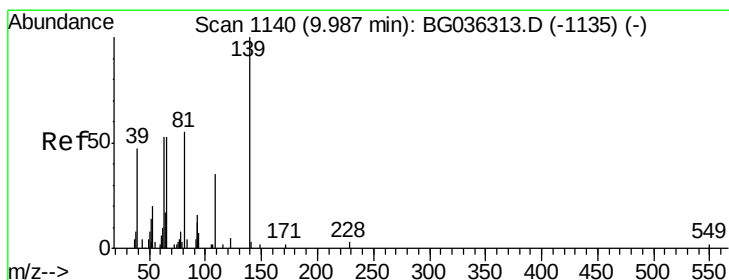
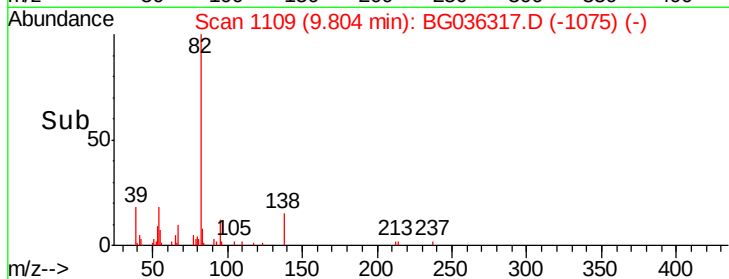
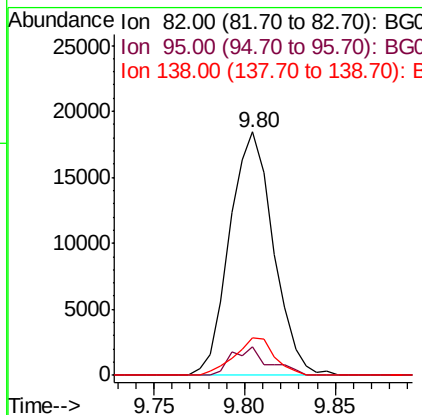
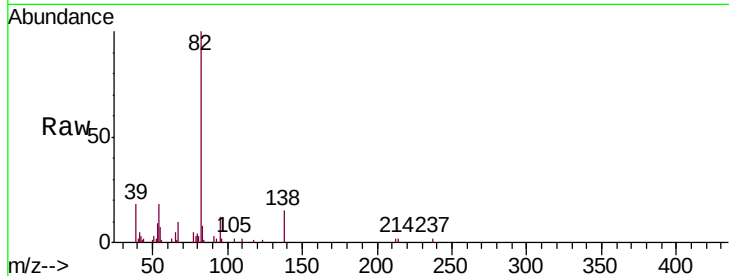
ClientSampled :

MDL-S-03

Tgt Ion:	82	Resp:	30915
Ion Ratio	Lower	Upper	
82	100		
95	11.8	6.1	9.1#
138	15.2	13.5	20.3

Manual Integrations
APPROVED

Sohil
8/17/2018 6:44:11 PM



#23

2-Nitrophenol

Concen: 4.131 ng/ul

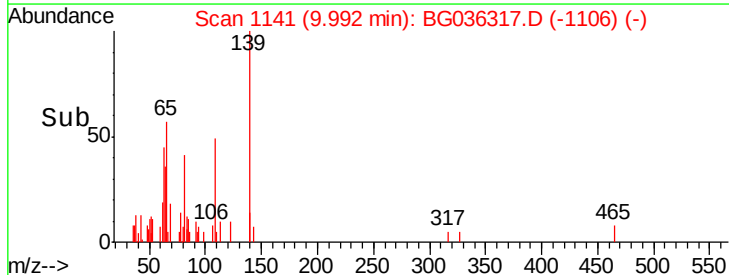
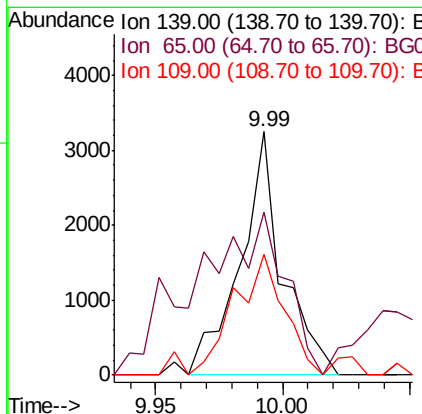
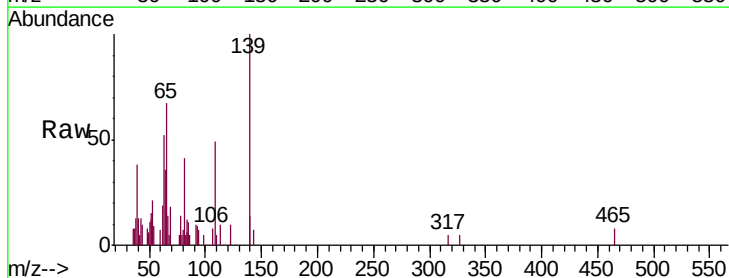
RT: 9.99 min Scan# 1141

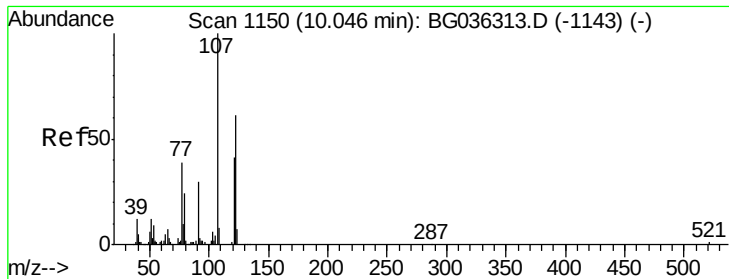
Delta R.T. 0.01 min

Lab File: BG036317.D

Acq: 17 Aug 2018 13:28

Tgt Ion:	139	Resp:	3773
Ion Ratio	Lower	Upper	
139	100		
65	67.1	45.3	67.9
109	49.5	27.7	41.5#





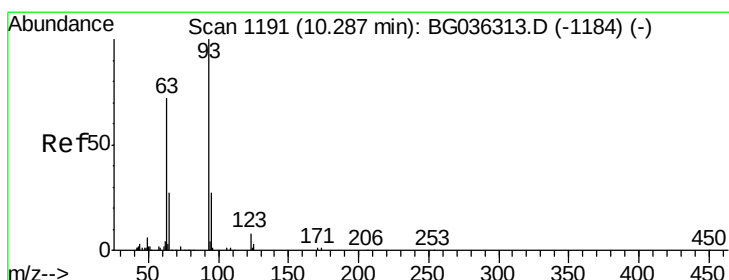
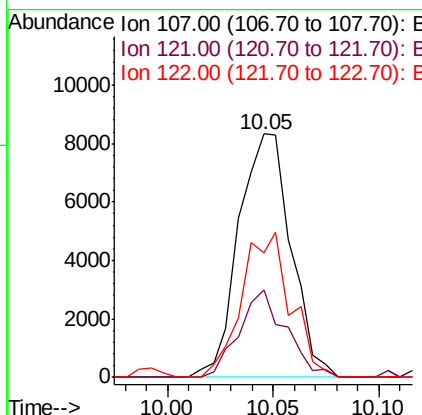
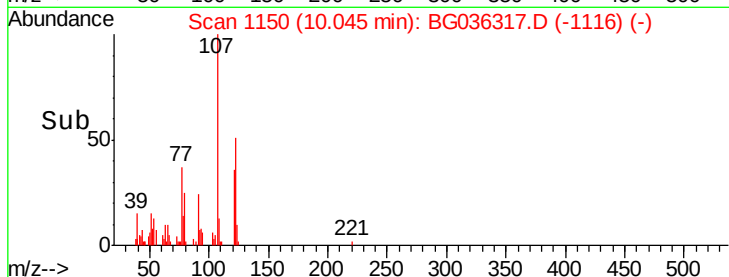
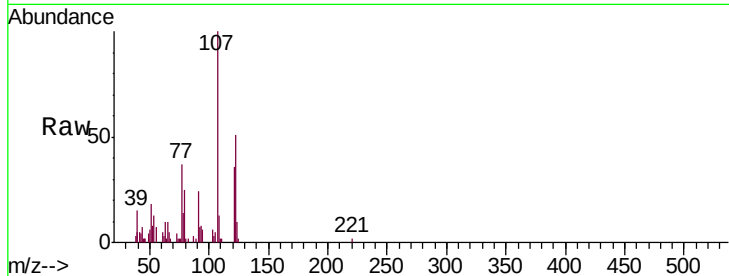
#24
 2,4-Dimethylphenol
 Concen: 3.930 ng/ul
 RT: 10.05 min Scan# 1150
 Delta R.T. -0.00 min
 Lab File: BG036317.D
 Acq: 17 Aug 2018 13:28

Instrument :
 BNA_G
 ClientSampled :
 MDL-S-03

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	14291		
121	35.8	38.1	57.1#	
122	51.3	63.8	95.8#	

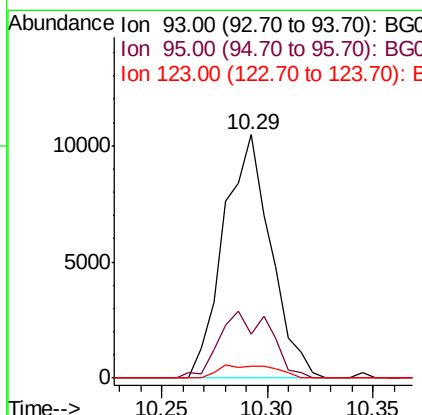
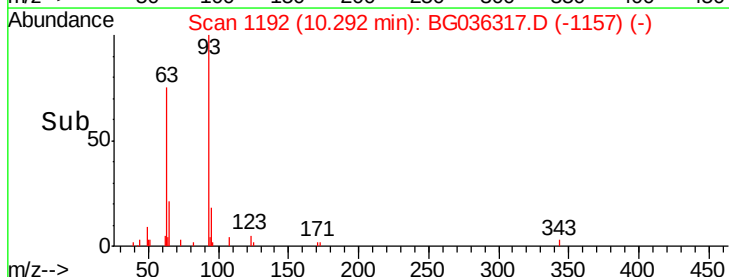
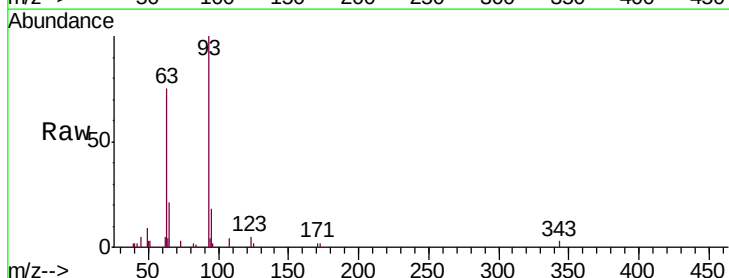
Manual Integrations
 APPROVED

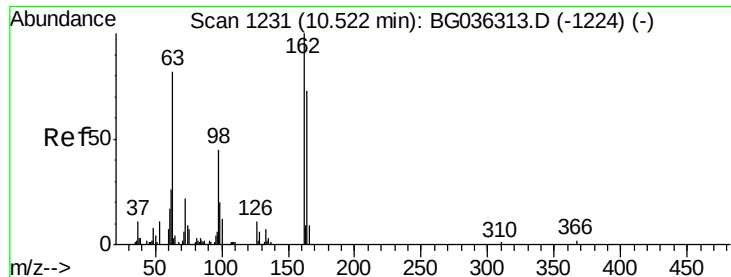
Sohil
 8/17/2018 6:44:11 PM



#25
 Bis(2-Chloroethoxy)methane
 Concen: 4.256 ng/ul
 RT: 10.29 min Scan# 1192
 Delta R.T. 0.01 min
 Lab File: BG036317.D
 Acq: 17 Aug 2018 13:28

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	16213		
95	18.3	24.7	37.1#	
123	4.8	8.2	12.2#	





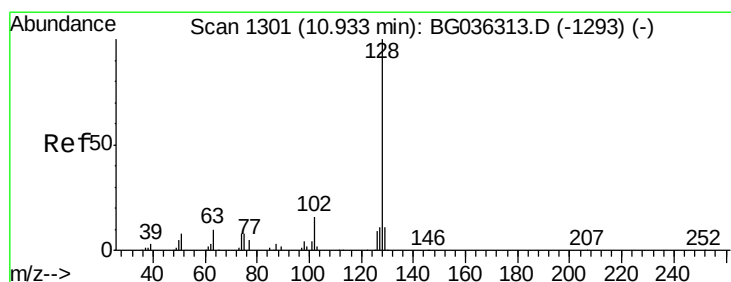
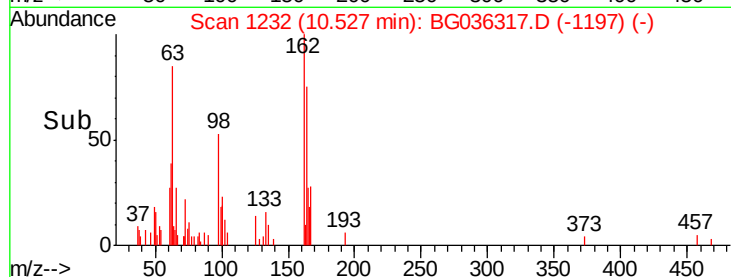
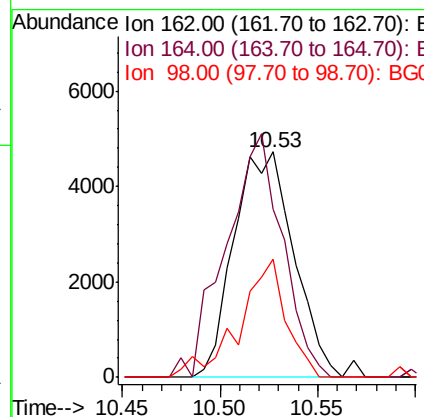
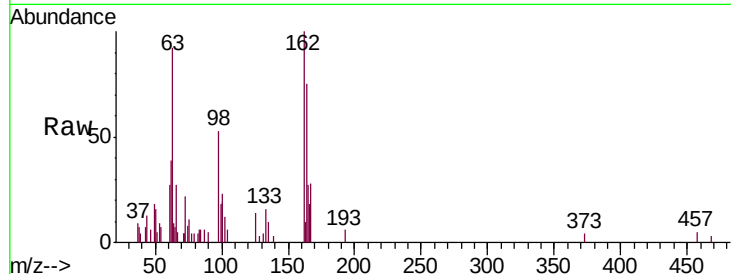
#27
2,4-Dichlorophenol
Concen: 4.456 ng/ul
RT: 10.53 min Scan# 1232
Delta R.T. 0.01 min
Lab File: BG036317.D
Acq: 17 Aug 2018 13:28

Instrument :
BNA_G
ClientSampleId :
MDL-S-03

Tgt Ion	Ratio	Lower	Upper
162	100		
164	74.9	52.0	78.0
98	52.7	26.6	39.8

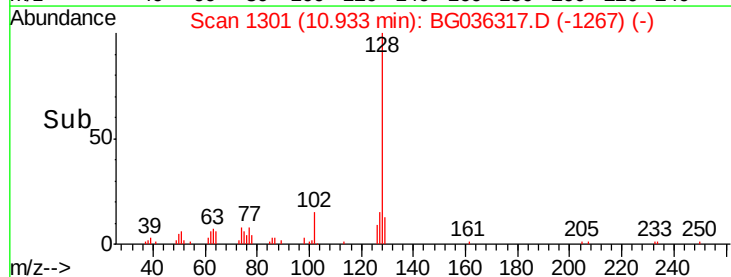
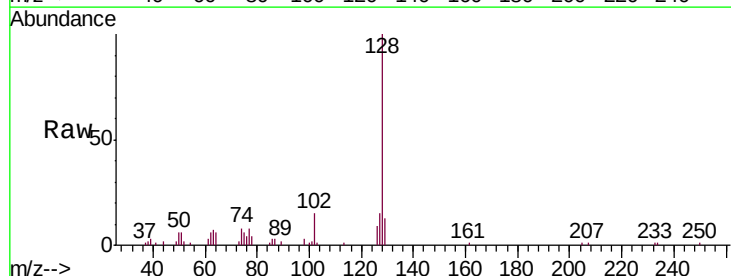
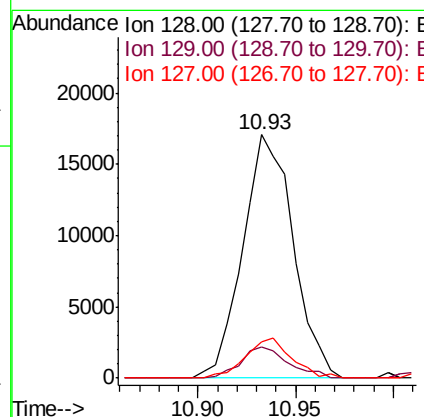
Manual Integrations
APPROVED

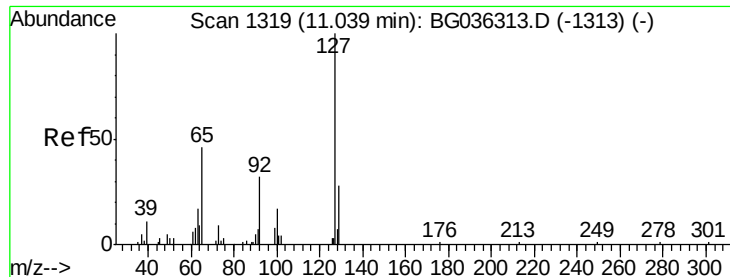
Sohil
8/17/2018 6:44:11 PM



#28
Naphthalene
Concen: 4.219 ng/ul
RT: 10.93 min Scan# 1301
Delta R.T. -0.00 min
Lab File: BG036317.D
Acq: 17 Aug 2018 13:28

Tgt Ion	Ratio	Lower	Upper
128	100		
129	12.7	8.3	12.5
127	15.0	10.8	16.2





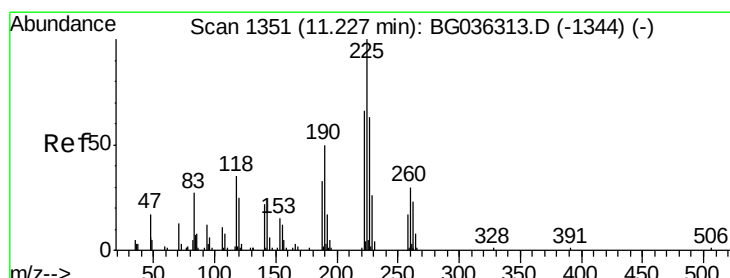
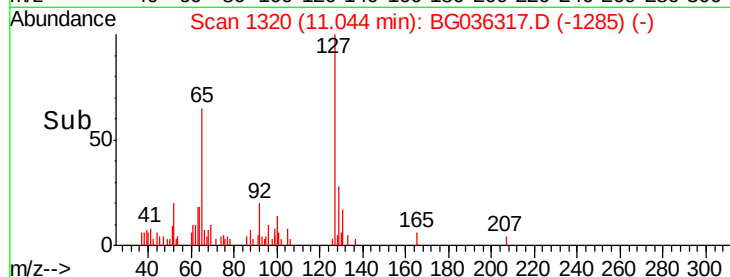
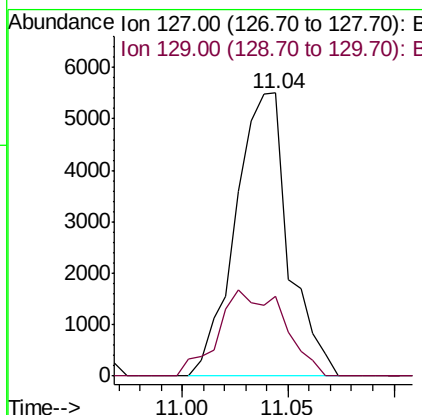
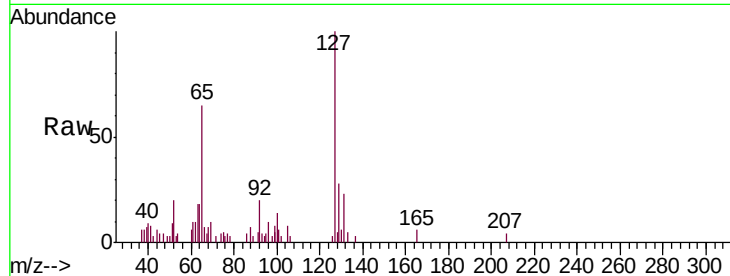
#30
4-Chloroaniline
Concen: 3.890 ng/ul
RT: 11.04 min Scan# 1320
Delta R.T. 0.01 min
Lab File: BG036317.D
Acq: 17 Aug 2018 13:28

Instrument :
BNA_G
ClientSampleId :
MDL-S-03

Tgt Ion:127 Resp: 9657
Ion Ratio Lower Upper
127 100
129 28.1 24.6 37.0

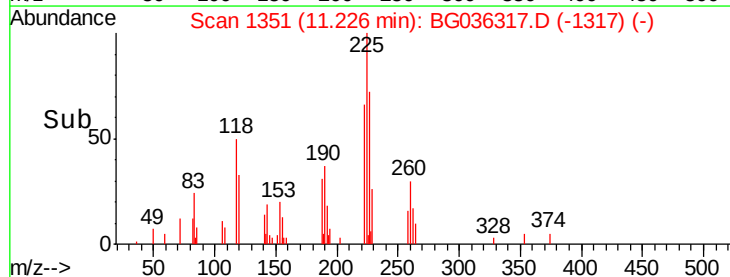
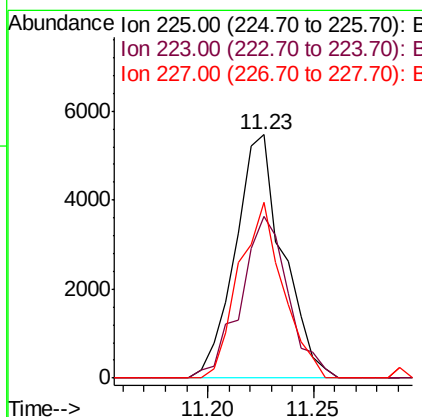
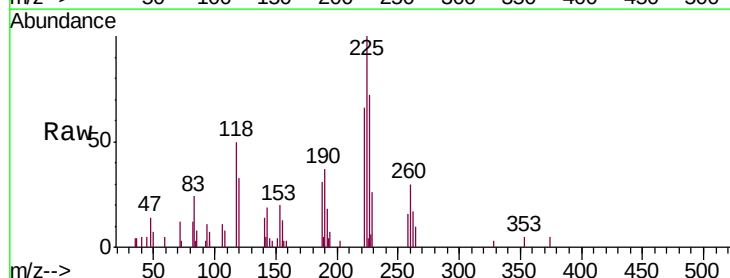
Manual Integrations
APPROVED

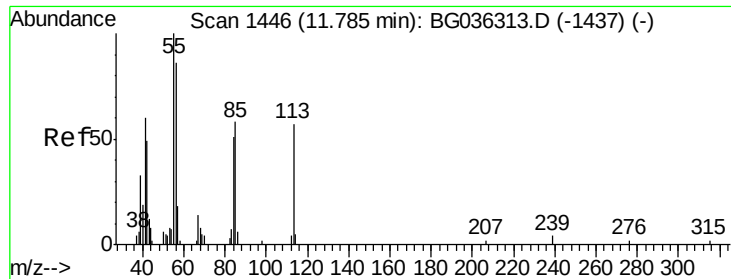
Sohil
8/17/2018 6:44:11 PM



#31
Hexachlorobutadiene
Concen: 3.909 ng/ul
RT: 11.23 min Scan# 1351
Delta R.T. -0.00 min
Lab File: BG036317.D
Acq: 17 Aug 2018 13:28

Tgt Ion:225 Resp: 8599
Ion Ratio Lower Upper
225 100
223 66.2 48.1 72.1
227 72.4 52.1 78.1





#32

Caprolactam

Concen: 3.243 ng/ul m

RT: 11.81 min Scan# 1451

Delta R.T. 0.03 min

Lab File: BG036317.D

Acq: 17 Aug 2018 13:28

Instrument :

BNA_G

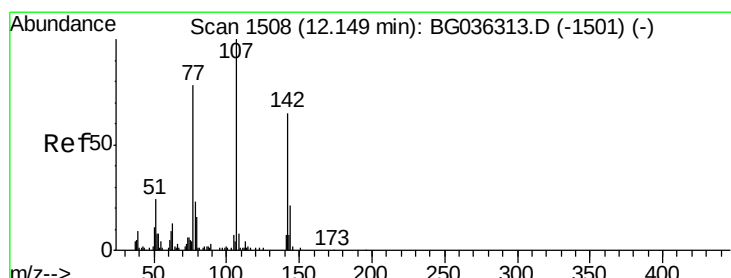
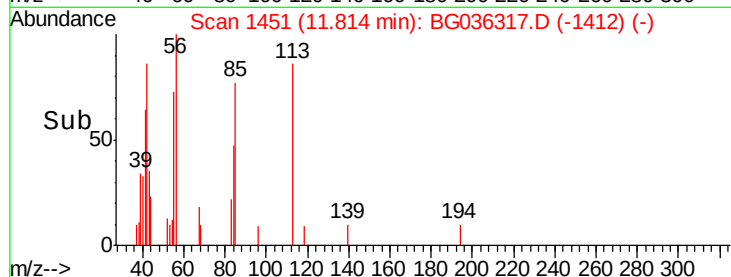
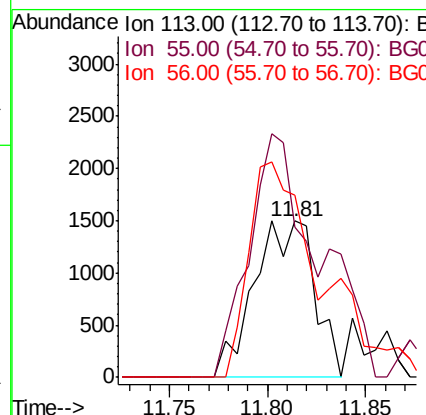
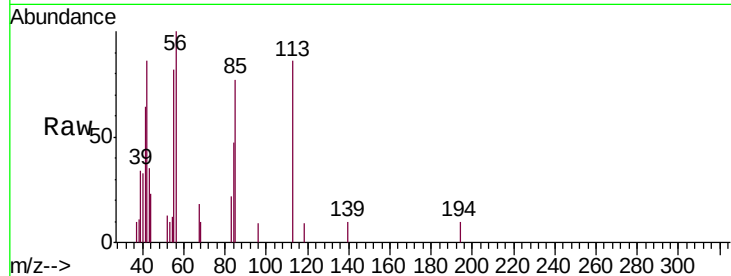
ClientSampleId :

MDL-S-03

Tgt Ion	Ratio	Lower	Upper
113	100		
55	95.7	131.7	197.5#
56	116.0	92.7	139.1

Manual Integrations
APPROVED

Sohil
8/17/2018 6:44:11 PM



#33

4-Chloro-3-methylphenol

Concen: 3.762 ng/ul

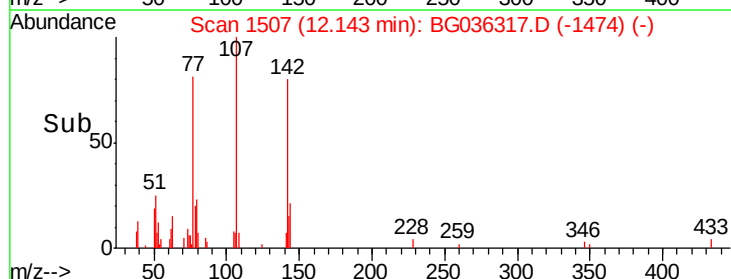
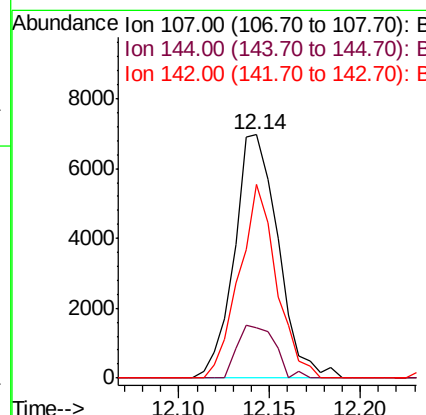
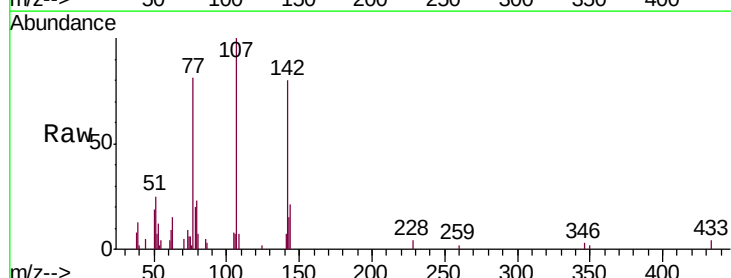
RT: 12.14 min Scan# 1507

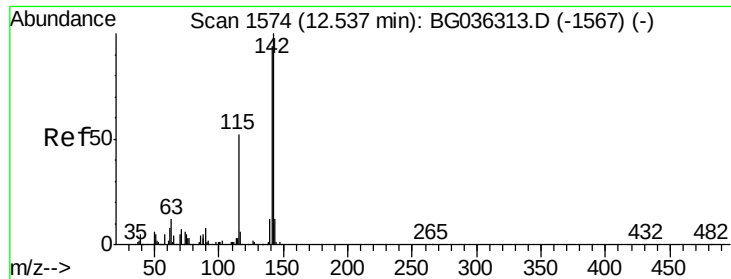
Delta R.T. -0.01 min

Lab File: BG036317.D

Acq: 17 Aug 2018 13:28

Tgt Ion	Ratio	Lower	Upper
107	100		
144	20.9	21.1	31.7#
142	79.8	60.1	90.1





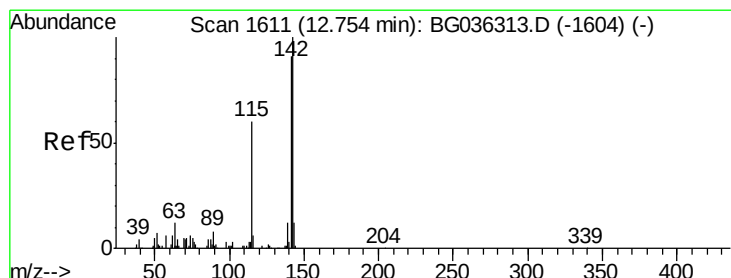
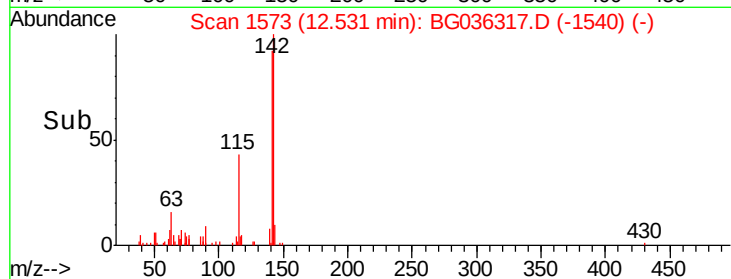
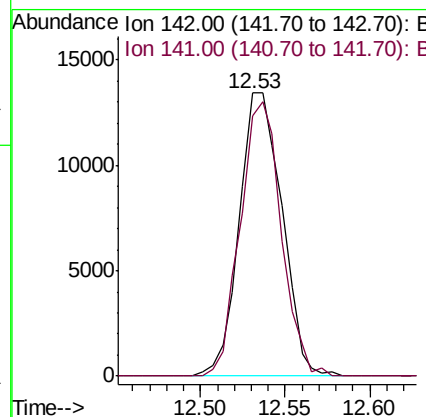
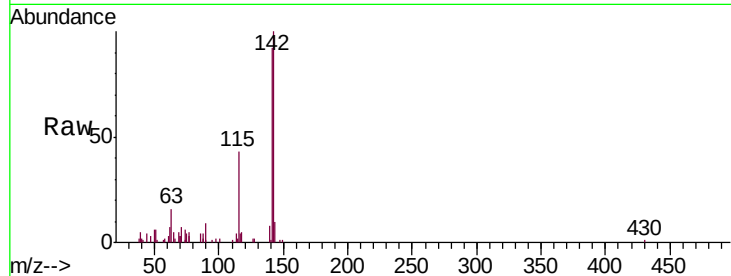
#34
 2-Methylnaphthalene
 Concen: 4.281 ng/ul
 RT: 12.53 min Scan# 1573
 Delta R.T. -0.01 min
 Lab File: BG036317.D
 Acq: 17 Aug 2018 13:28

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-03

Tgt Ion	Ratio	Lower	Upper
142	100		
141	92.1	71.4	107.2

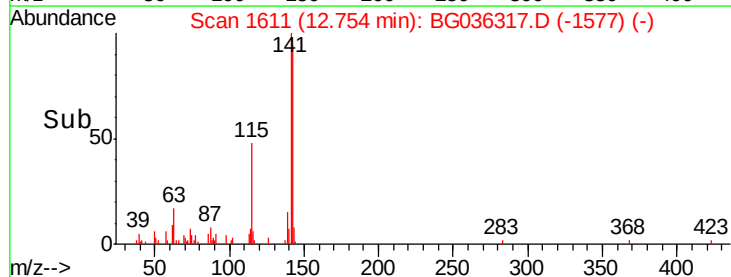
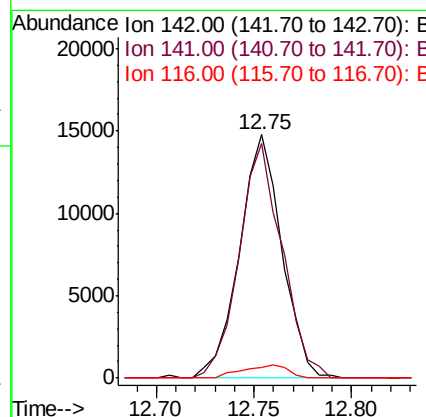
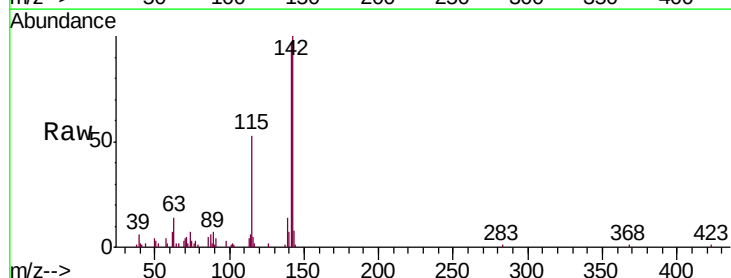
Manual Integrations
 APPROVED

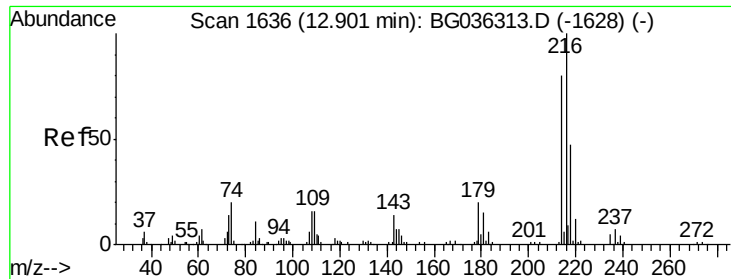
Sohil
 8/17/2018 6:44:11 PM



#35
 1-Methylnaphthalene
 Concen: 4.148 ng/ul
 RT: 12.75 min Scan# 1611
 Delta R.T. -0.00 min
 Lab File: BG036317.D
 Acq: 17 Aug 2018 13:28

Tgt Ion	Ratio	Lower	Upper
142	100		
141	96.6	76.6	115.0
116	4.5	3.6	5.4





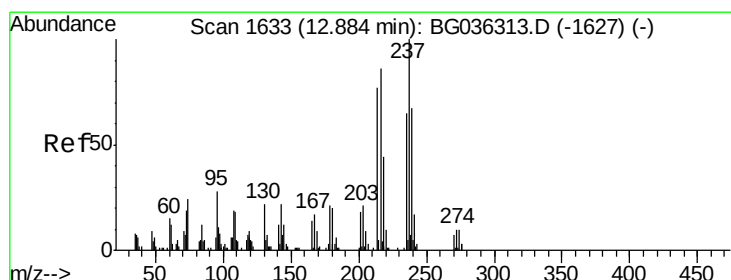
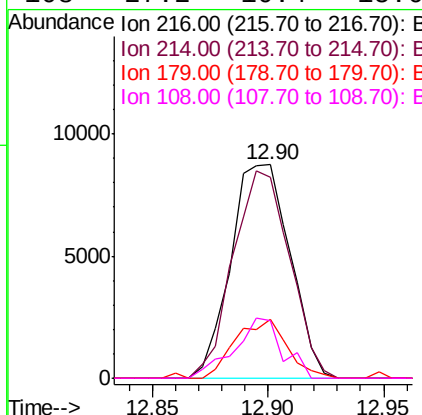
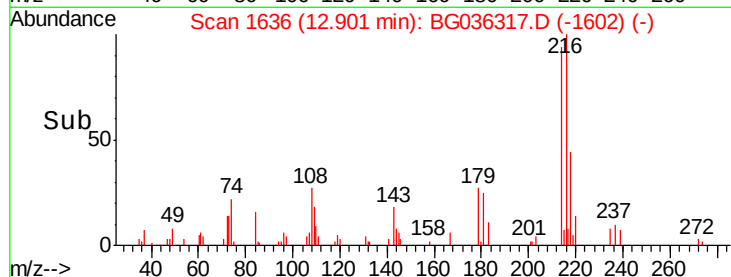
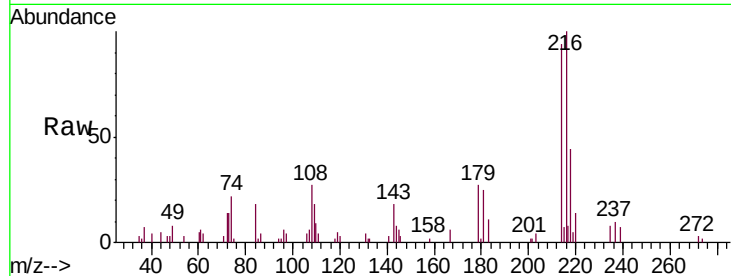
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 3.681 ng/ul
 RT: 12.90 min Scan# 1636
 Delta R.T. -0.00 min
 Lab File: BG036317.D
 Acq: 17 Aug 2018 13:28

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-03

Tgt Ion	Ratio	Resp	Lower	Upper
216	100	15607		
214	93.9	64.1	96.1	
179	27.4	14.5	21.7#	
108	27.2	10.4	15.6#	

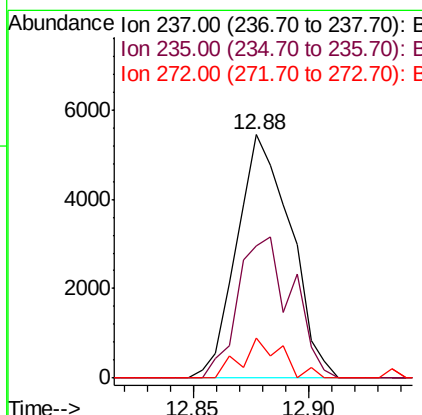
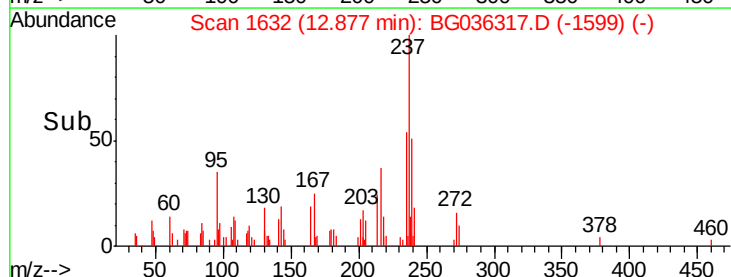
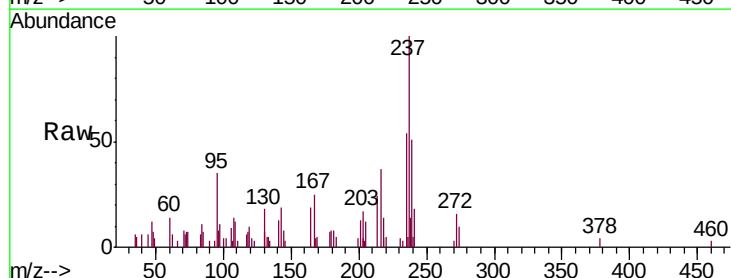
Manual Integrations
 APPROVED

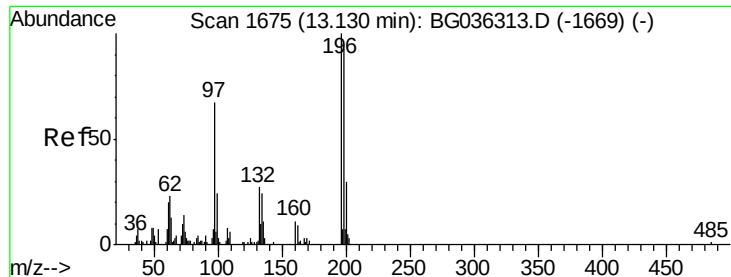
Sohil
 8/17/2018 6:44:11 PM



#38
 Hexachlorocyclopentadiene
 Concen: 3.858 ng/ul
 RT: 12.88 min Scan# 1632
 Delta R.T. -0.01 min
 Lab File: BG036317.D
 Acq: 17 Aug 2018 13:28

Tgt Ion	Ratio	Resp	Lower	Upper
237	100	8814		
235	54.5	49.5	74.3	
272	16.4	8.6	12.8#	





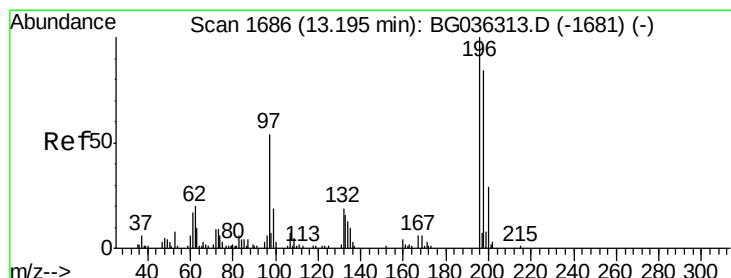
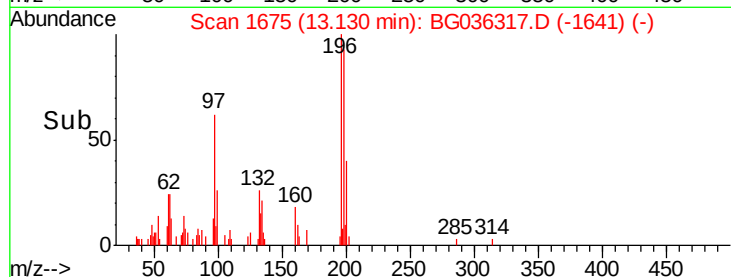
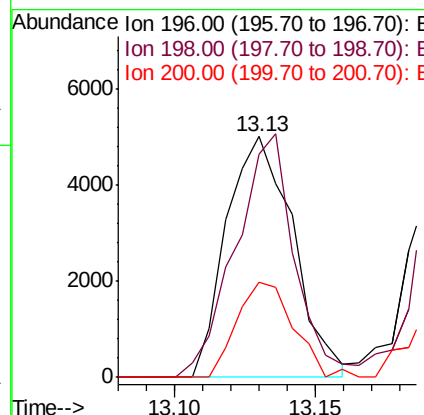
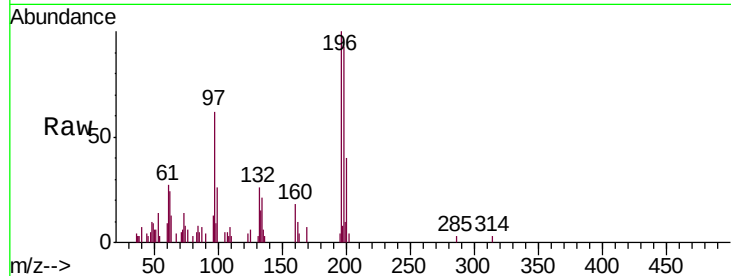
#39
 2,4,6-Trichlorophenol
 Concen: 3.680 ng/ul
 RT: 13.13 min Scan# 1675
 Delta R.T. -0.00 min
 Lab File: BG036317.D
 Acq: 17 Aug 2018 13:28

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-03

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	8182		
198	92.7	75.9	113.9	
200	39.6	25.8	38.6	

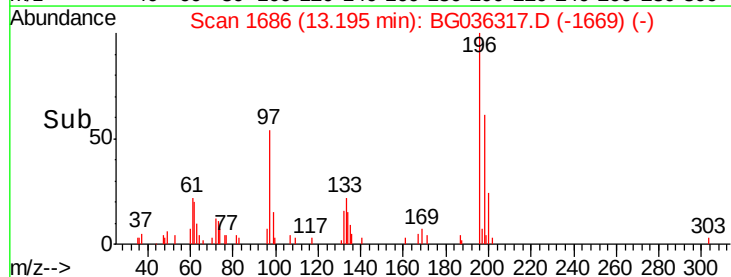
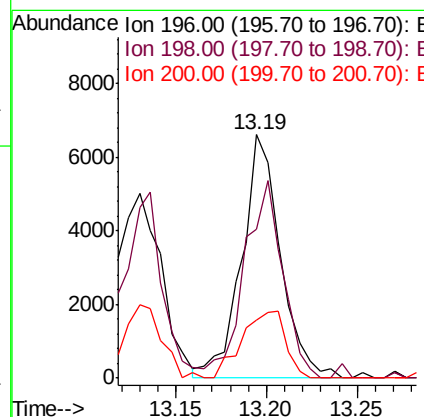
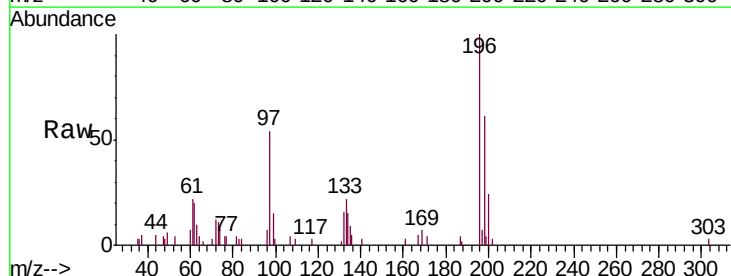
Manual Integrations
 APPROVED

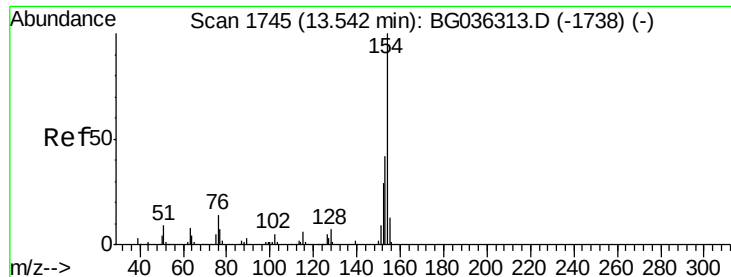
Sohil
 8/17/2018 6:44:11 PM



#40
 2,4,5-Trichlorophenol
 Concen: 3.963 ng/ul
 RT: 13.19 min Scan# 1686
 Delta R.T. -0.00 min
 Lab File: BG036317.D
 Acq: 17 Aug 2018 13:28

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	9820		
198	61.4	74.7	112.1	
200	23.7	25.4	38.0	





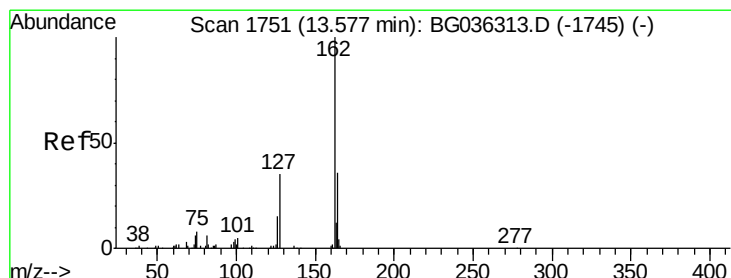
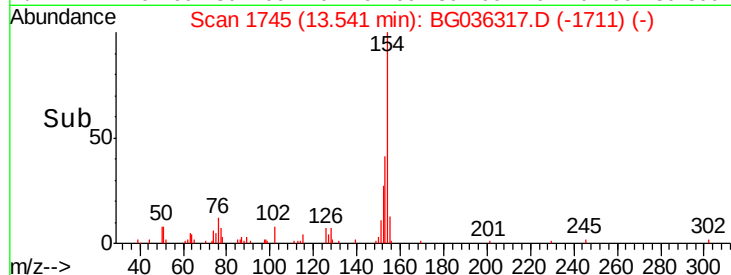
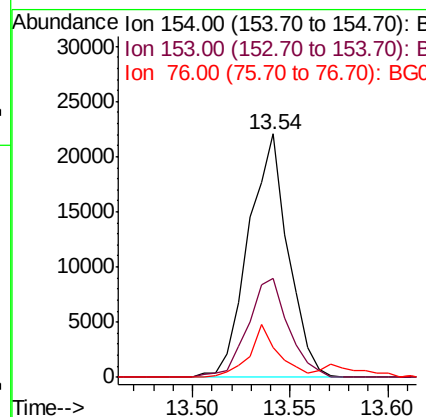
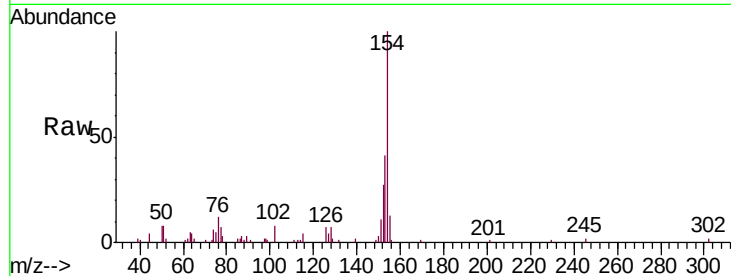
#41
 1,1'-Biphenyl
 Concen: 3.995 ng/ul
 RT: 13.54 min Scan# 1745
 Delta R.T. -0.00 min
 Lab File: BG036317.D
 Acq: 17 Aug 2018 13:28

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-03

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	31097		
153	40.8		34.0	51.0
76	12.3		8.4	12.6

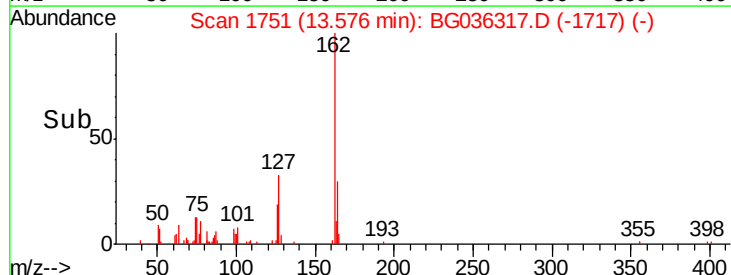
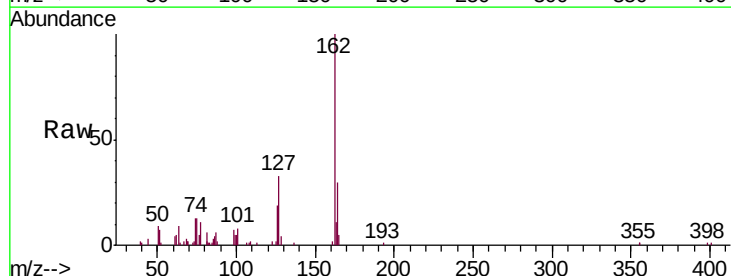
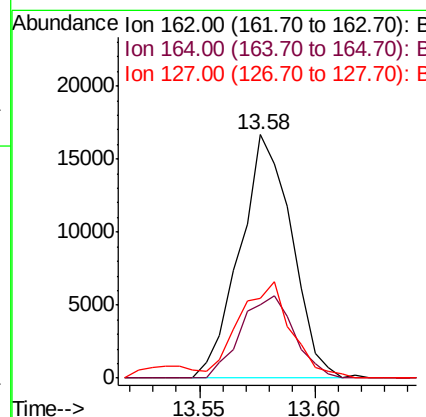
Manual Integrations
 APPROVED

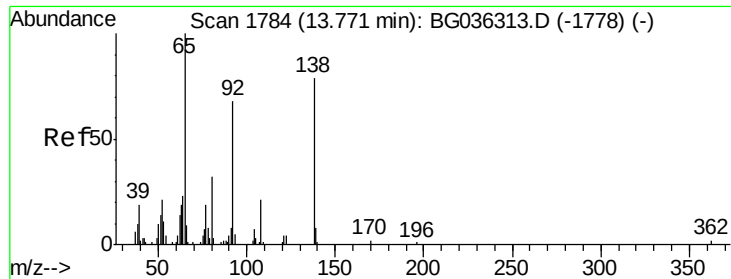
Sohil
 8/17/2018 6:44:11 PM



#42
 2-Chloronaphthalene
 Concen: 4.247 ng/ul
 RT: 13.58 min Scan# 1751
 Delta R.T. -0.00 min
 Lab File: BG036317.D
 Acq: 17 Aug 2018 13:28

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	25978		
164	30.2		26.2	39.4
127	32.9		29.5	44.3





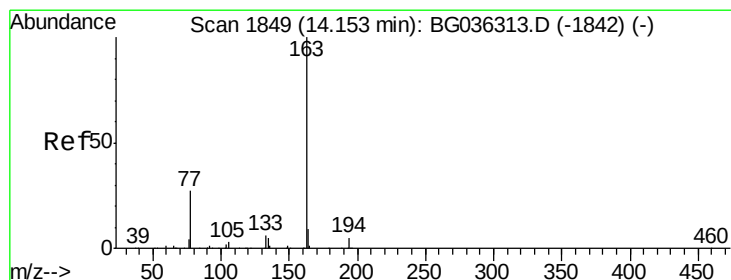
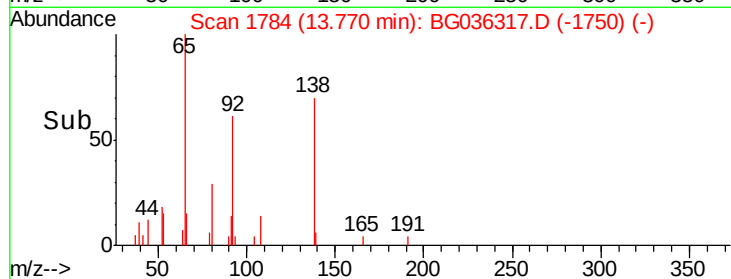
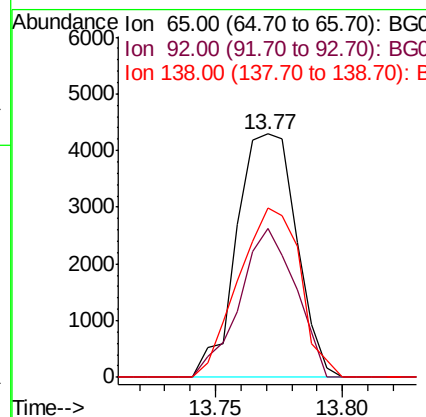
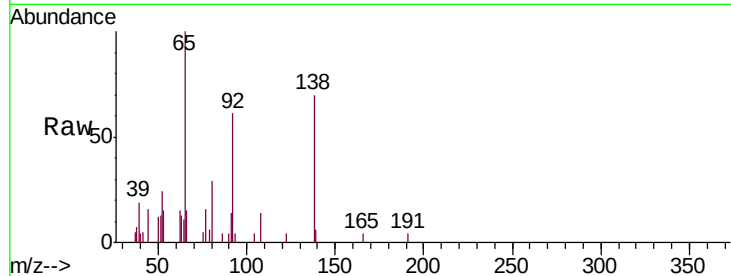
#43
2-Nitroaniline
Concen: 3.861 ng/ul
RT: 13.77 min Scan# 1784
Delta R.T. -0.00 min
Lab File: BG036317.D
Acq: 17 Aug 2018 13:28

Instrument :
BNA_G
ClientSampleId :
MDL-S-03

Tgt Ion	Ratio	Lower	Upper
65	100		
92	60.9	57.0	85.4
138	69.8	87.2	130.8#

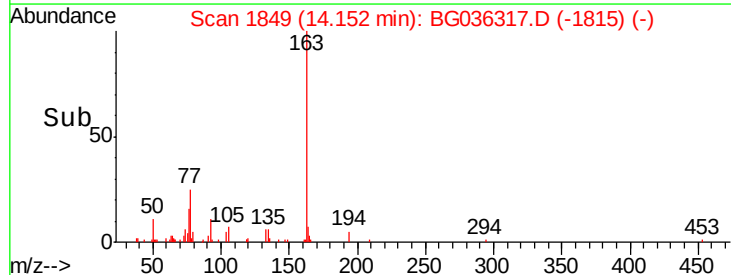
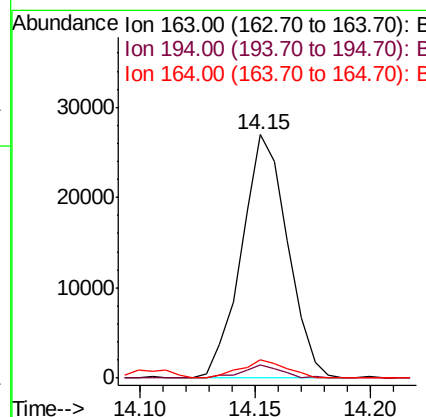
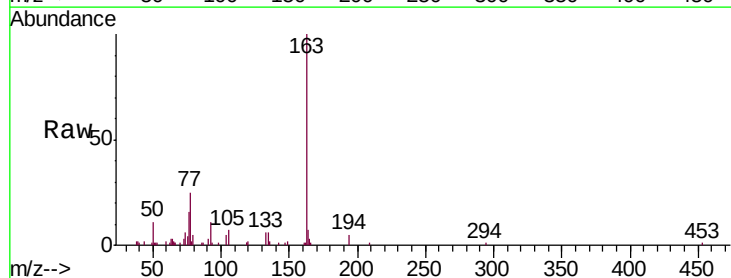
Manual Integrations
APPROVED

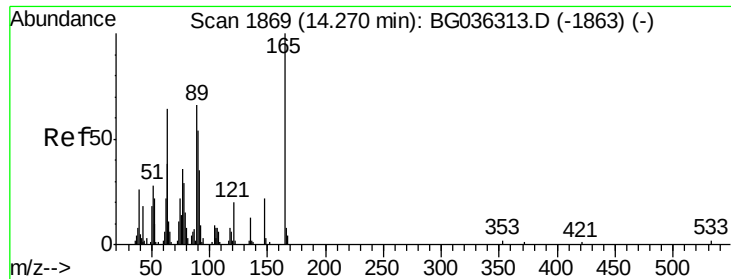
Sohil
8/17/2018 6:44:11 PM



#45
Dimethylphthalate
Concen: 4.272 ng/ul
RT: 14.15 min Scan# 1849
Delta R.T. -0.00 min
Lab File: BG036317.D
Acq: 17 Aug 2018 13:28

Tgt Ion	Ratio	Lower	Upper
163	100		
194	5.3	4.0	6.0
164	7.4	8.4	12.6#





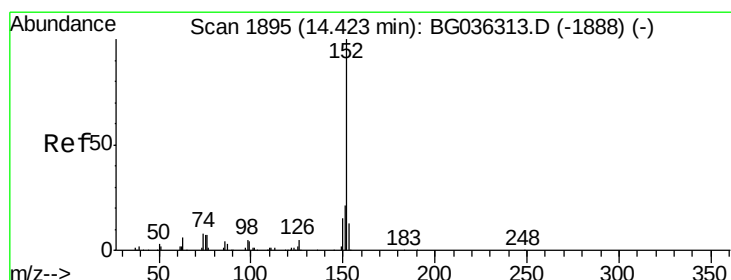
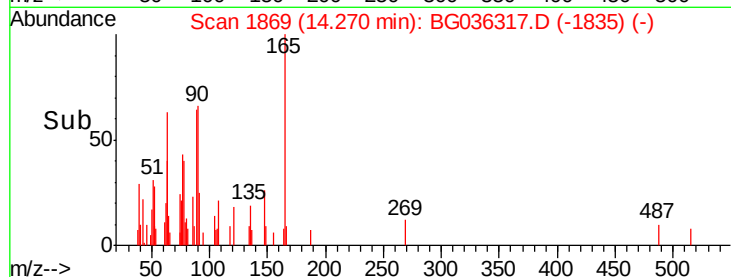
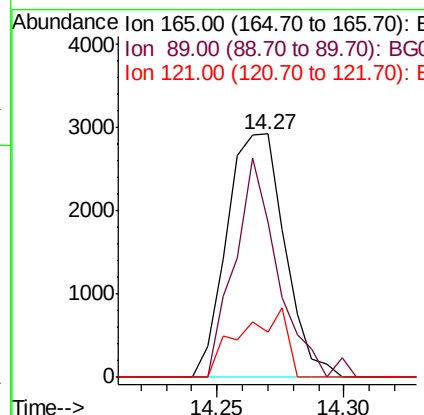
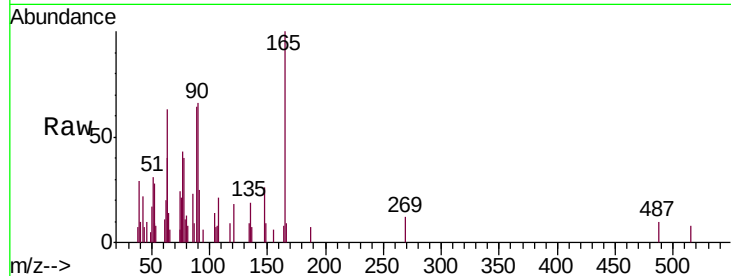
#46
 2,6-Dinitrotoluene
 Concen: 3.917 ng/ul
 RT: 14.27 min Scan# 1869
 Delta R.T. -0.00 min
 Lab File: BG036317.D
 Acq: 17 Aug 2018 13:28

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-03

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	4649		
89	64.0		43.8	65.8
121	18.5		17.8	26.6

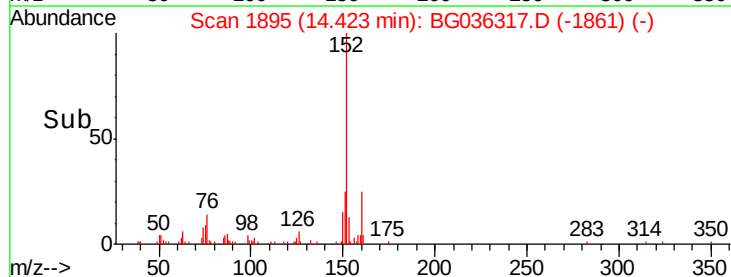
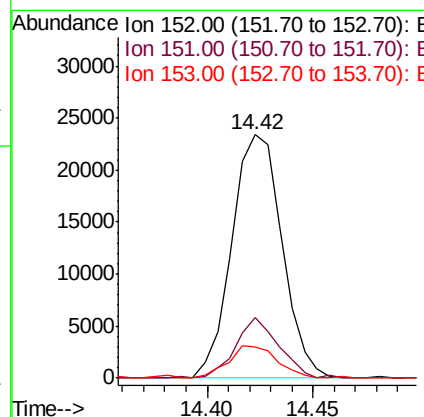
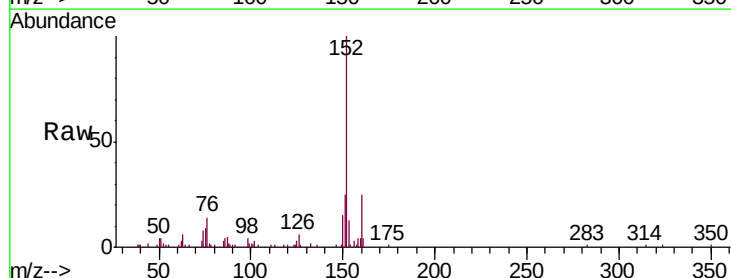
Manual Integrations
 APPROVED

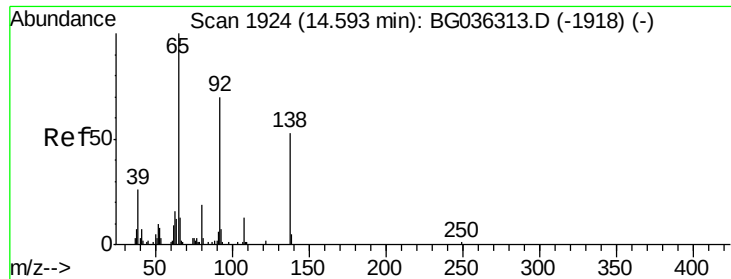
Sohil
 8/17/2018 6:44:11 PM



#48
 Acenaphthylene
 Concen: 4.110 ng/ul
 RT: 14.42 min Scan# 1895
 Delta R.T. -0.00 min
 Lab File: BG036317.D
 Acq: 17 Aug 2018 13:28

Tgt Ion	Ratio	Resp	Lower	Upper
152	100	38439		
151	24.7		16.1	24.1#
153	12.8		10.8	16.2





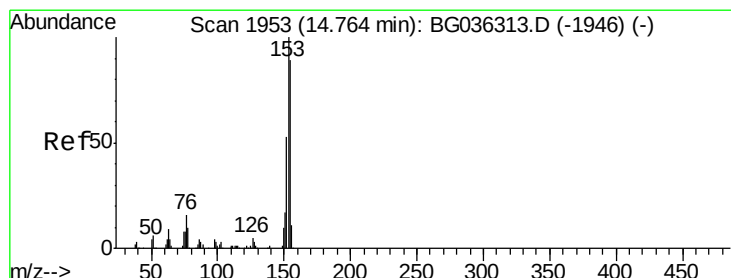
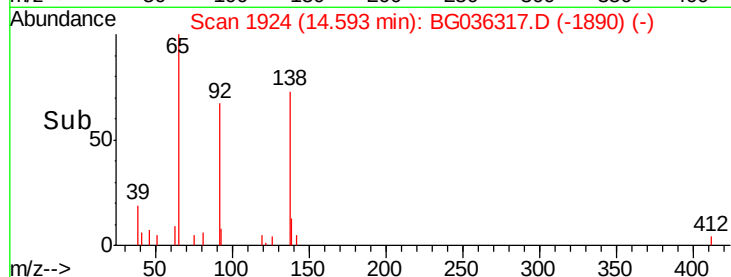
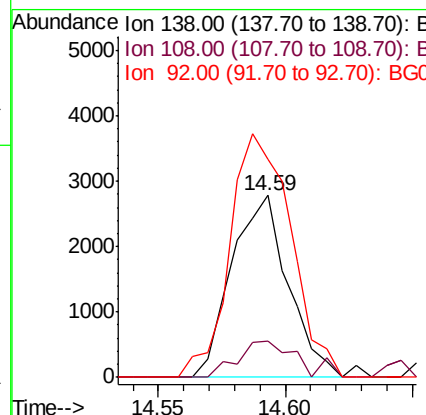
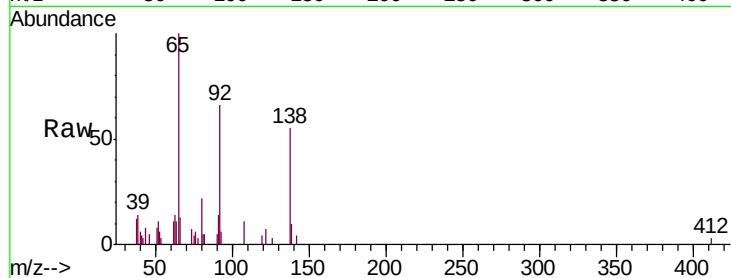
#49
3-Nitroaniline
Concen: 3.819 ng/ul
RT: 14.59 min Scan# 1924
Delta R.T. -0.00 min
Lab File: BG036317.D
Acq: 17 Aug 2018 13:28

Instrument :
BNA_G
ClientSampleId :
MDL-S-03

Tgt Ion	Ratio	Lower	Upper
138	100		
108	20.2	7.6	11.4#
92	120.1	94.2	141.2

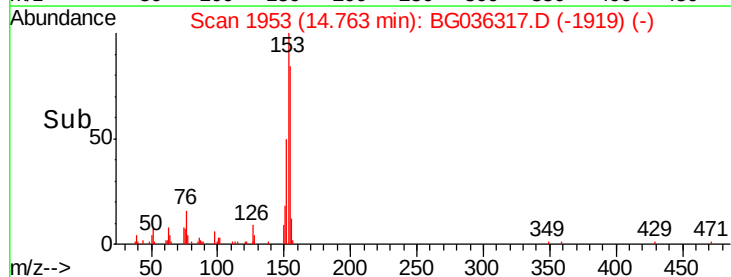
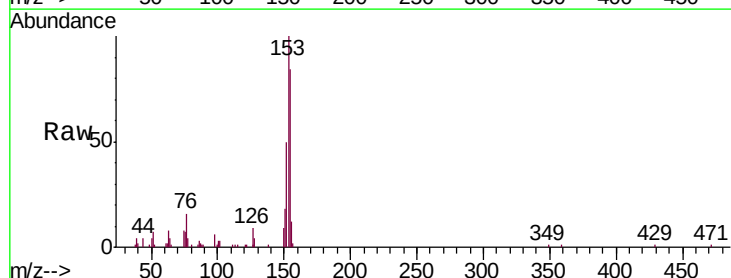
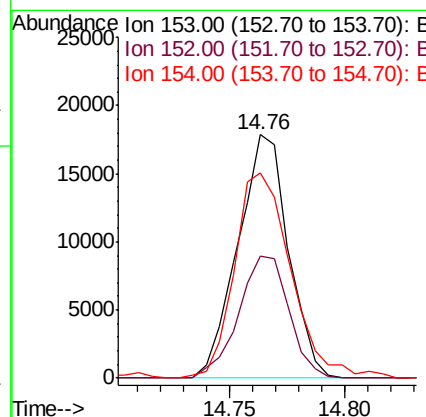
Manual Integrations
APPROVED

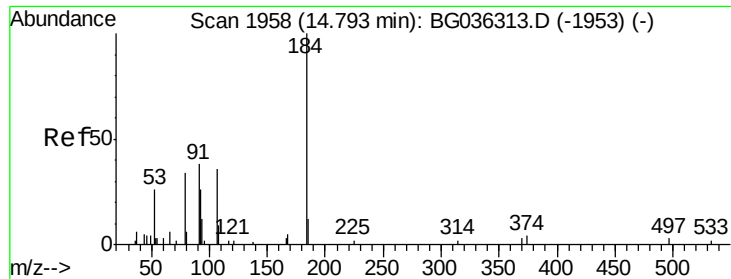
Sohil
8/17/2018 6:44:11 PM



#50
Acenaphthene
Concen: 4.060 ng/ul
RT: 14.76 min Scan# 1953
Delta R.T. -0.00 min
Lab File: BG036317.D
Acq: 17 Aug 2018 13:28

Tgt Ion	Ratio	Lower	Upper
153	100		
152	50.1	37.9	56.9
154	84.1	69.8	104.6





#51

2,4-Dinitrophenol

Concen: 2.710 ng/ul

RT: 14.79 min Scan# 1958

Delta R.T. -0.00 min

Lab File: BG036317.D

Acq: 17 Aug 2018 13:28

Instrument :

BNA_G

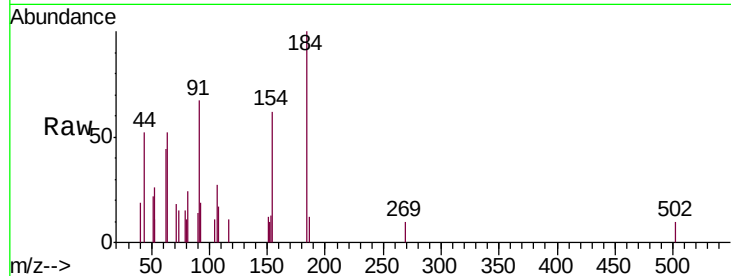
ClientSampleId :

MDL-S-03

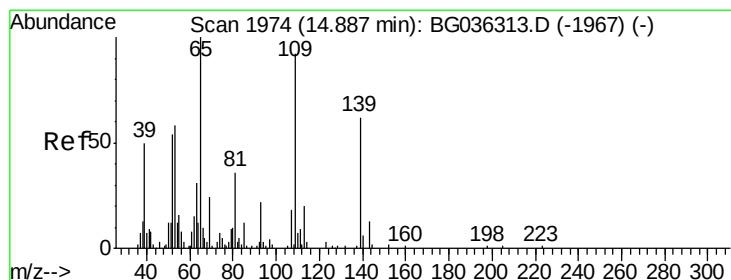
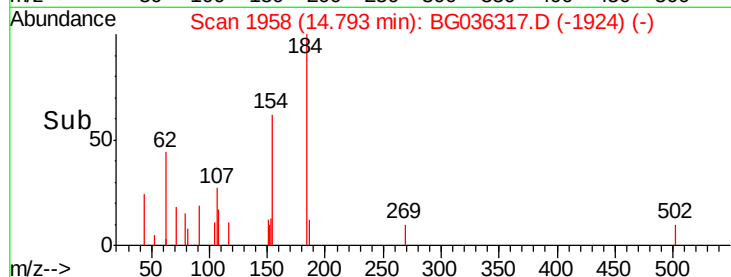
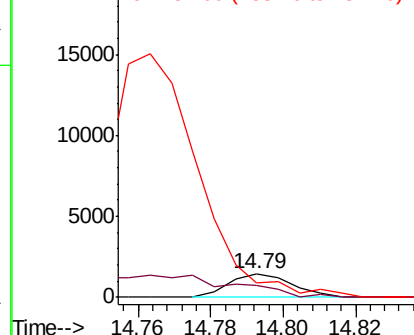
Tgt Ion:	184	Resp:	1772
Ion Ratio	Lower	Upper	
184	100		
63	51.8	39.7	59.5
154	62.4	45.0	67.6

Manual Integrations
APPROVED

Sohil
8/17/2018 6:44:11 PM



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: 4.750 ng/ul

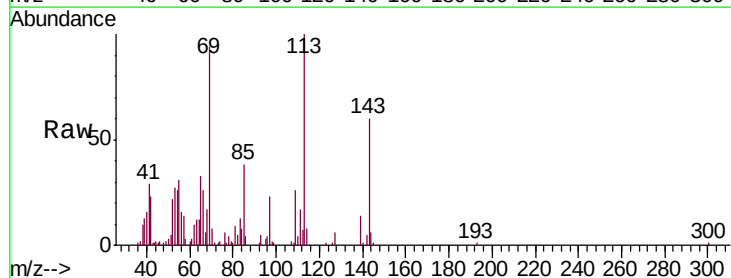
RT: 14.88 min Scan# 1973

Delta R.T. -0.01 min

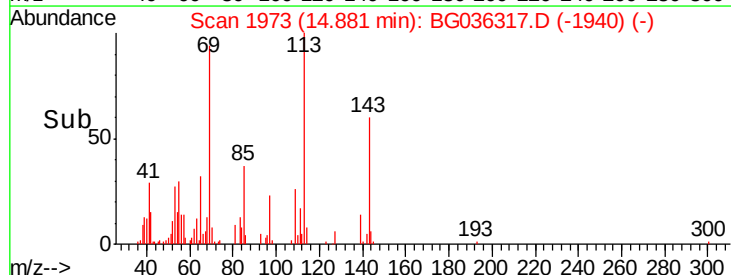
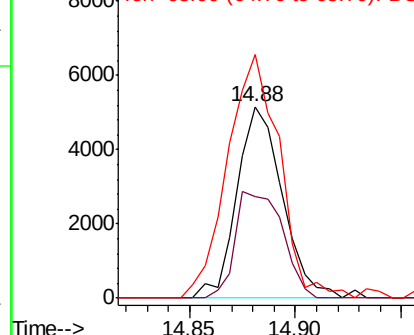
Lab File: BG036317.D

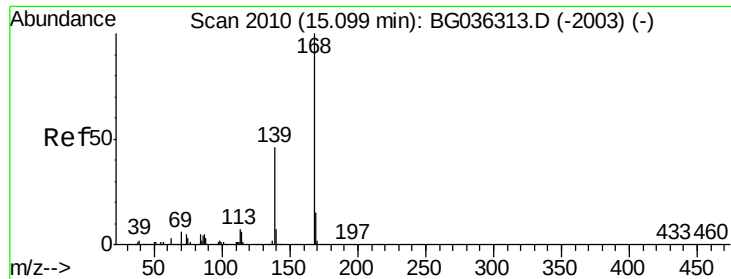
Acq: 17 Aug 2018 13:28

Tgt Ion:	109	Resp:	7683
Ion Ratio	Lower	Upper	
109	100		
139	53.4	91.2	136.8#
65	127.2	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





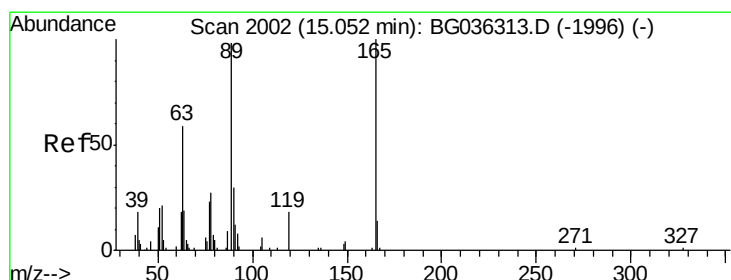
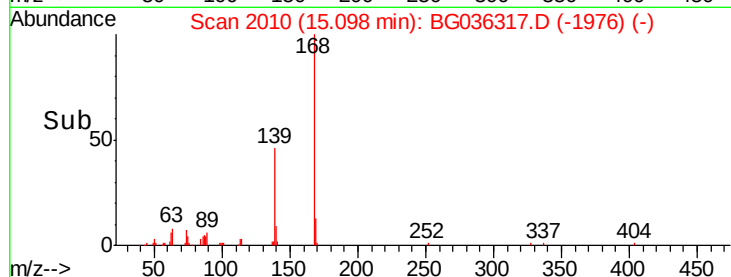
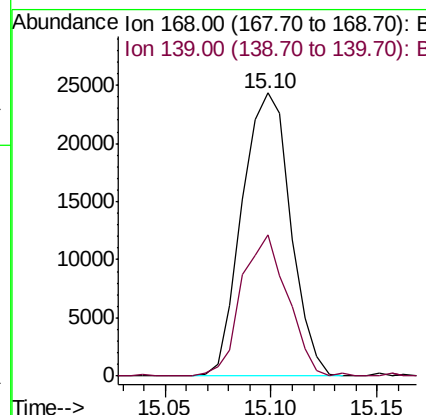
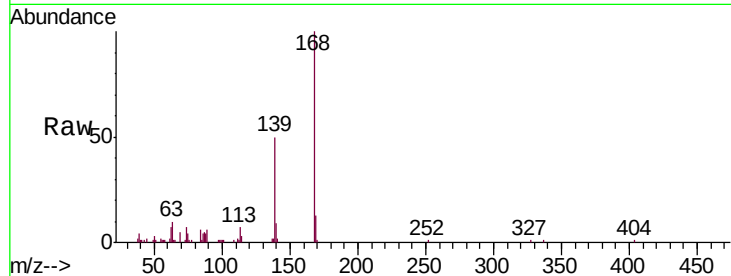
#54
Dibenzenofuran
Concen: 4.035 ng/ul
RT: 15.10 min Scan# 2010
Delta R.T. -0.00 min
Lab File: BG036317.D
Acq: 17 Aug 2018 13:28

Instrument :
BNA_G
ClientSampleId :
MDL-S-03

Tgt Ion	Ratio	Lower	Upper
168	100		
139	50.1	31.0	46.4#

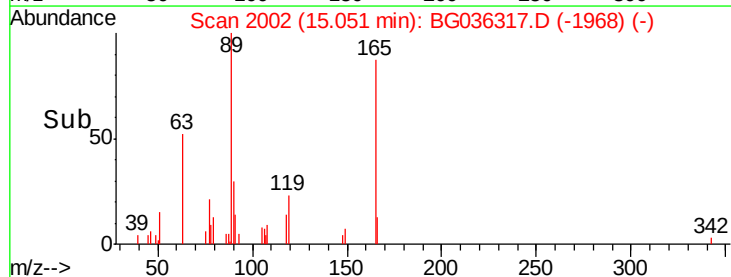
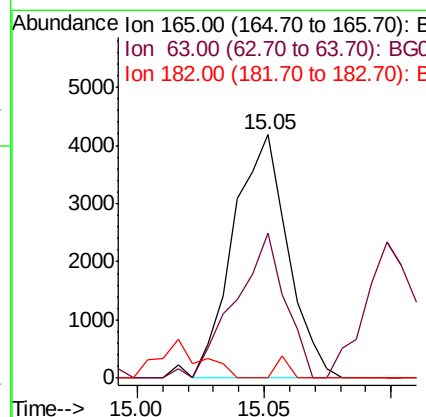
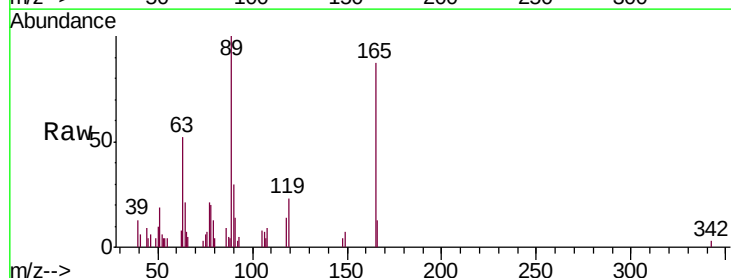
Manual Integrations
APPROVED

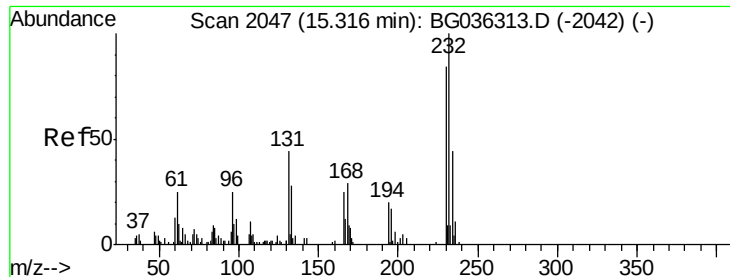
Sohil
8/17/2018 6:44:11 PM



#55
2,4-Dinitrotoluene
Concen: 3.871 ng/ul
RT: 15.05 min Scan# 2002
Delta R.T. -0.00 min
Lab File: BG036317.D
Acq: 17 Aug 2018 13:28

Tgt Ion	Ratio	Lower	Upper
165	100		
63	59.7	31.4	47.0#
182	0.0	2.7	4.1#





#56

2,3,4,6-Tetrachlorophenol

Concen: 3.638 ng/ul

RT: 15.32 min Scan# 2048

Delta R.T. 0.01 min

Lab File: BG036317.D

Acq: 17 Aug 2018 13:28

Instrument :

BNA_G

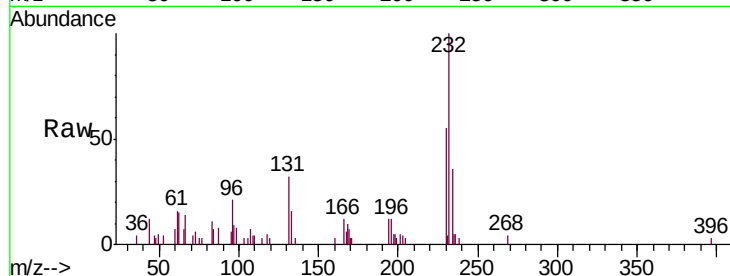
ClientSampled :

MDL-S-03

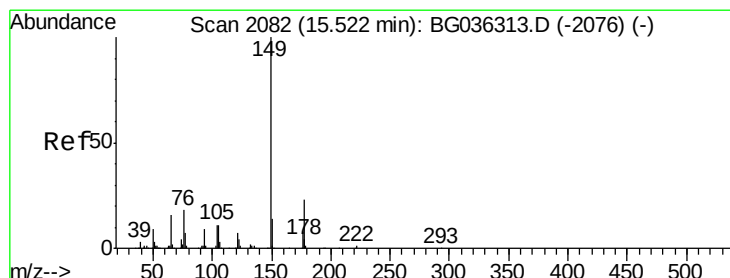
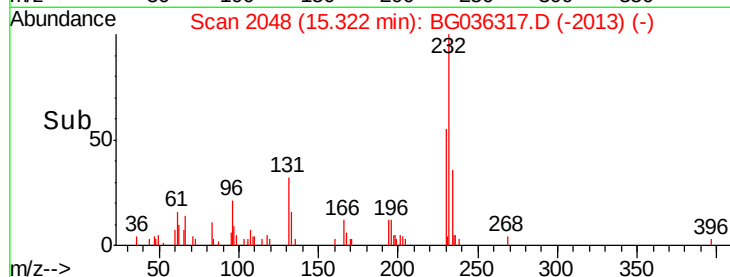
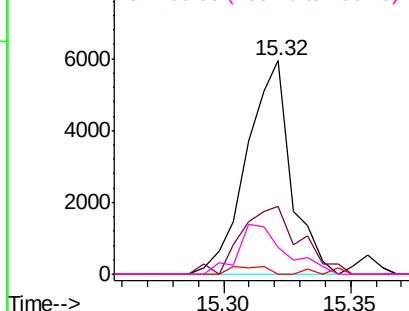
Tgt Ion	Ratio	Lower	Upper
232	100		
131	32.1	27.1	40.7
130	0.0	0.0	0.0
166	12.4	20.0	30.0#

Manual Integrations
APPROVED

Sohil
8/17/2018 6:44:11 PM



Abundance Ion 232.00 (231.70 to 232.70): E
Ion 131.00 (130.70 to 131.70): E
Ion 130.00 (129.70 to 130.70): E
Ion 166.00 (165.70 to 166.70): E



#57

Diethylphthalate

Concen: 3.837 ng/ul

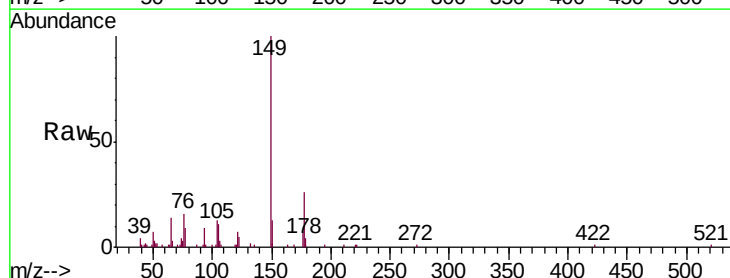
RT: 15.52 min Scan# 2082

Delta R.T. -0.00 min

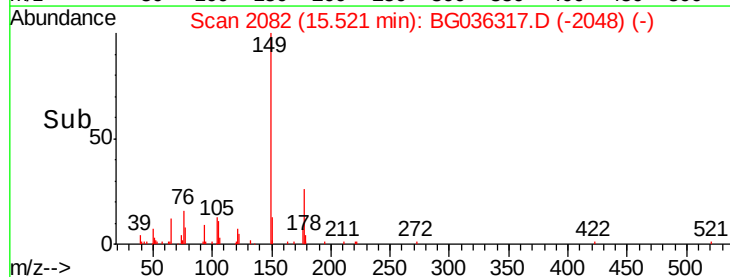
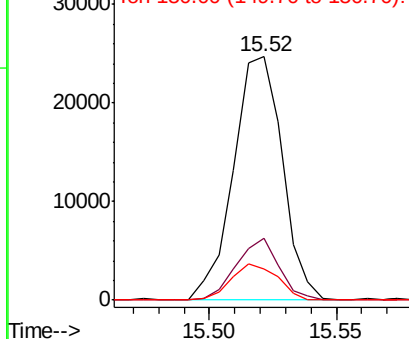
Lab File: BG036317.D

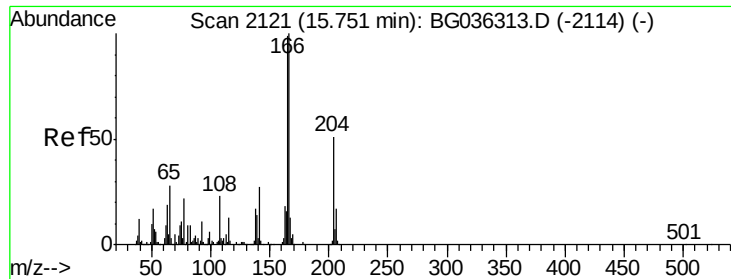
Acq: 17 Aug 2018 13:28

Tgt Ion	Ratio	Lower	Upper
149	100		
177	25.5	19.3	28.9
150	12.9	10.6	15.8



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E





#59

Fluorene

Concen: 4.043 ng/ul

RT: 15.75 min Scan# 2121

Delta R.T. -0.00 min

Lab File: BG036317.D

Acq: 17 Aug 2018 13:28

Instrument :

BNA_G

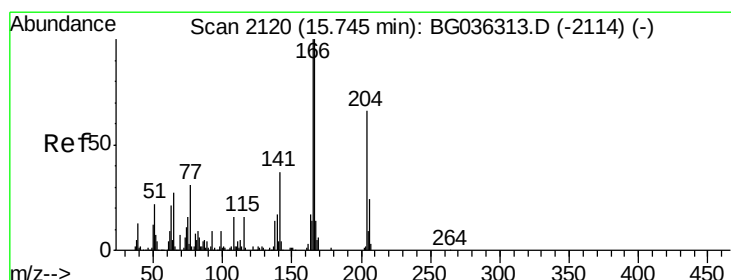
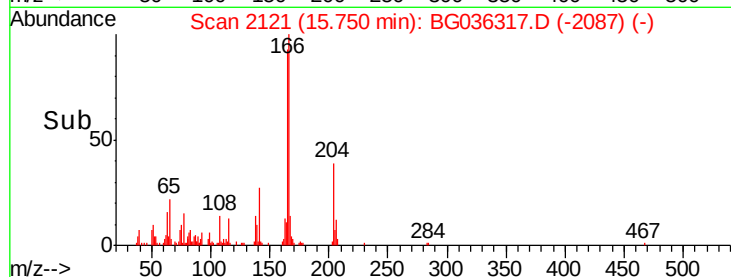
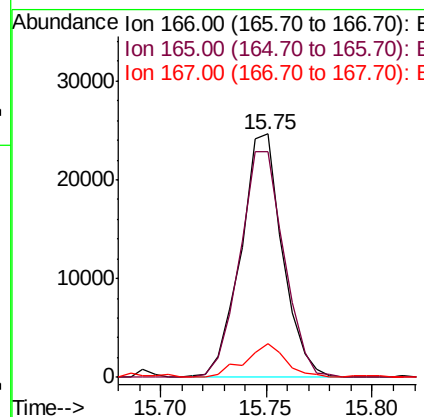
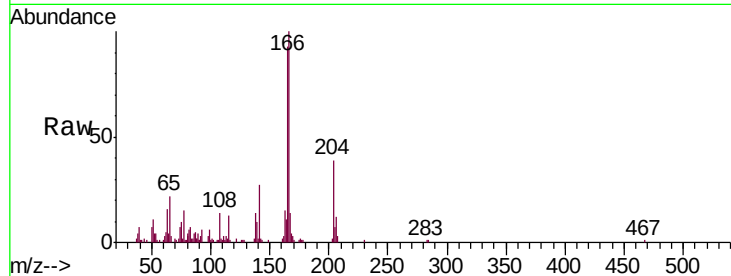
ClientSampleId :

MDL-S-03

Tgt Ion:	166	Resp:	33646
Ion Ratio	Lower	Upper	
166	100		
165	92.5	78.4	117.6
167	13.7	11.1	16.7

Manual Integrations
APPROVED

Sohil
8/17/2018 6:44:11 PM



#60

4-Chlorophenyl-phenylether

Concen: 4.050 ng/ul

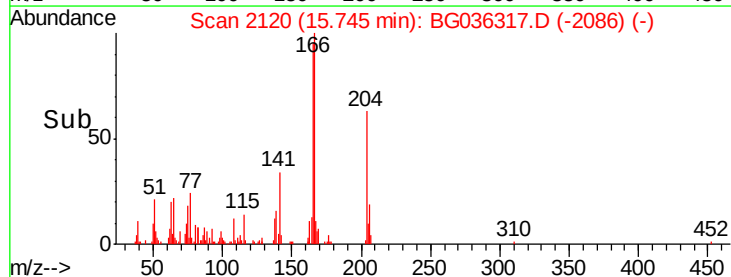
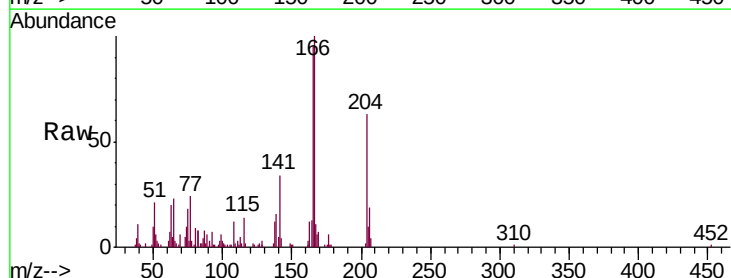
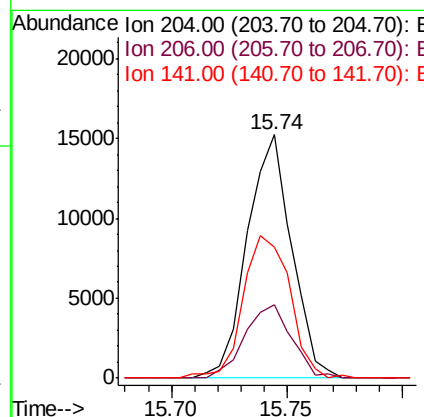
RT: 15.74 min Scan# 2120

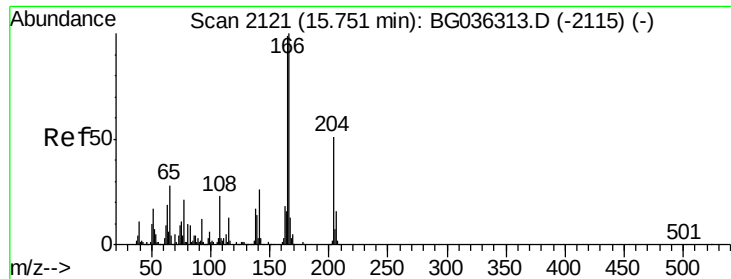
Delta R.T. -0.00 min

Lab File: BG036317.D

Acq: 17 Aug 2018 13:28

Tgt Ion:	204	Resp:	20403
Ion Ratio	Lower	Upper	
204	100		
206	30.1	26.6	40.0
141	53.8	40.7	61.1





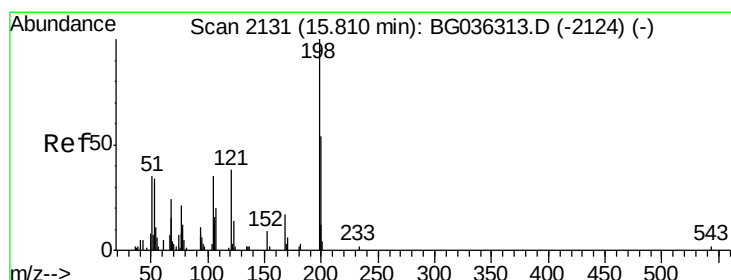
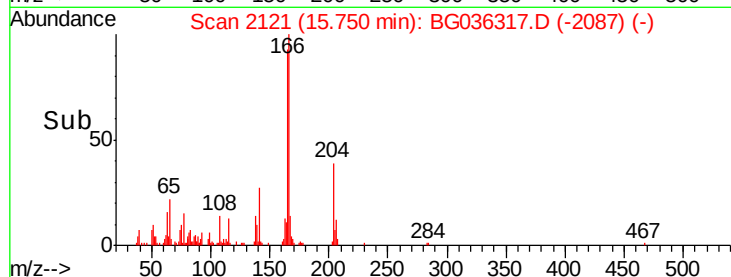
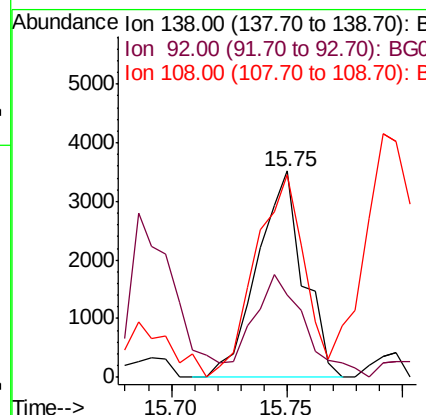
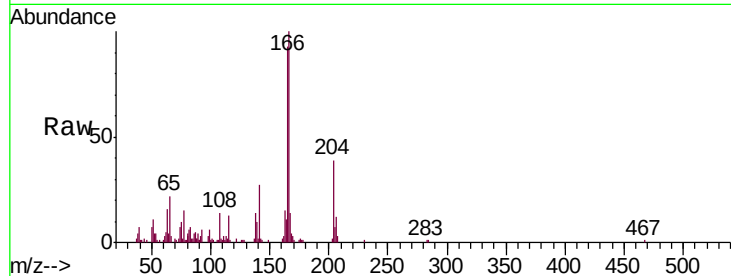
#61
4-Nitroaniline
Concen: 3.135 ng/ul
RT: 15.75 min Scan# 2121
Delta R.T. -0.00 min
Lab File: BG036317.D
Acq: 17 Aug 2018 13:28

Instrument :
BNA_G
ClientSampleId :
MDL-S-03

Tgt Ion	Ratio	Lower	Upper
138	100		
92	40.2	38.2	57.4
108	98.0	70.0	105.0

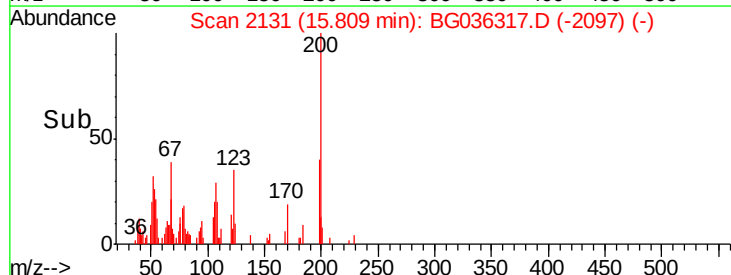
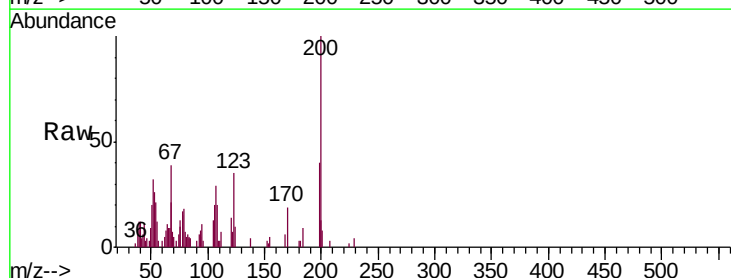
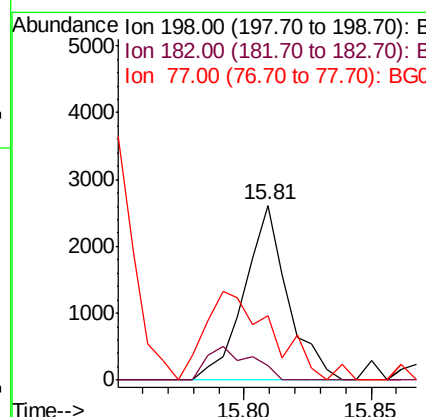
Manual Integrations
APPROVED

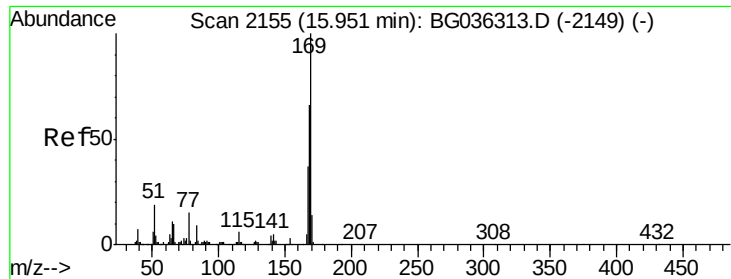
Sohil
8/17/2018 6:44:11 PM



#64
4,6-Dinitro-2-methylphenol
Concen: 2.963 ng/ul
RT: 15.81 min Scan# 2131
Delta R.T. -0.00 min
Lab File: BG036317.D
Acq: 17 Aug 2018 13:28

Tgt Ion	Ratio	Lower	Upper
198	100		
182	8.0	3.5	5.3#
77	37.3	18.2	27.4#





#65

N-Nitrosodiphenylamine

Concen: 3.901 ng/ul

RT: 15.95 min Scan# 2155

Delta R.T. -0.00 min

Lab File: BG036317.D

Acq: 17 Aug 2018 13:28

Instrument :

BNA_G

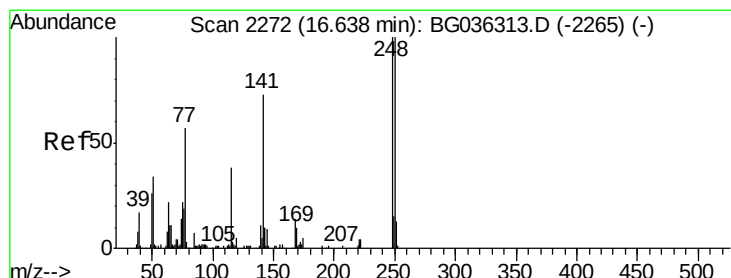
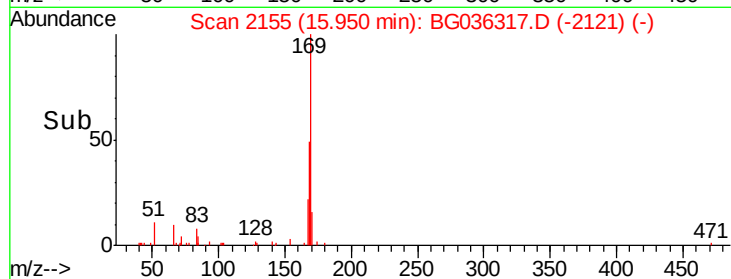
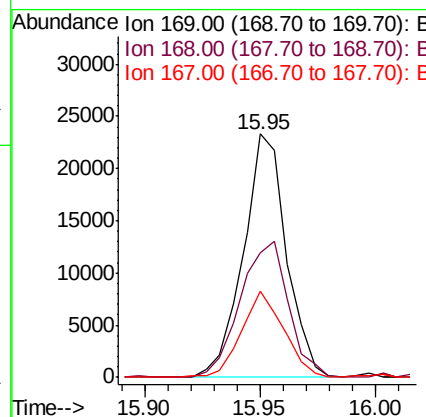
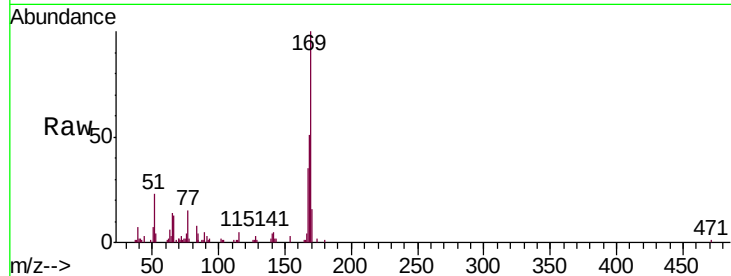
ClientSampleId :

MDL-S-03

Tgt Ion	Ratio	Lower	Upper
169	100		
168	51.1	53.8	80.8#
167	35.3	29.5	44.3

Manual Integrations
APPROVED

Sohil
8/17/2018 6:44:11 PM



#66

4-Bromophenyl-phenylether

Concen: 3.909 ng/ul

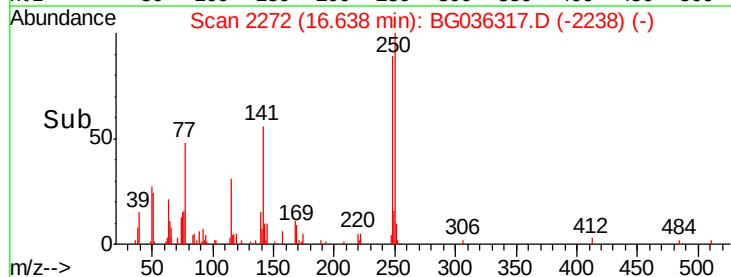
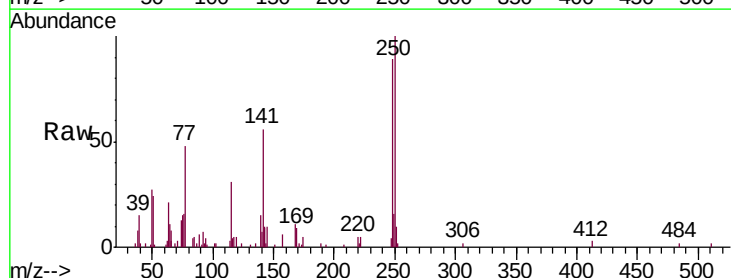
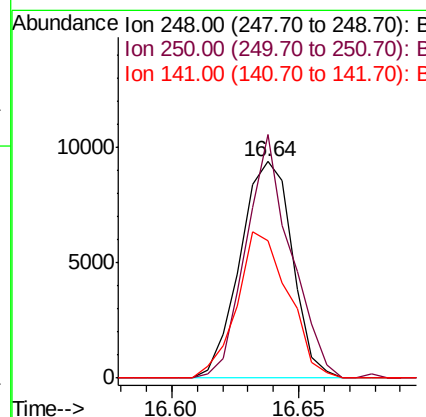
RT: 16.64 min Scan# 2272

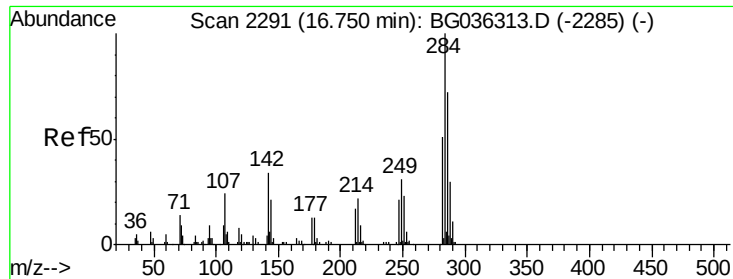
Delta R.T. -0.00 min

Lab File: BG036317.D

Acq: 17 Aug 2018 13:28

Tgt Ion	Ratio	Lower	Upper
248	100		
250	112.6	79.0	118.4
141	63.4	51.9	77.9





#67

Hexachlorobenzene

Concen: 3.760 ng/ul

RT: 16.75 min Scan# 2291

Delta R.T. -0.00 min

Lab File: BG036317.D

Acq: 17 Aug 2018 13:28

Instrument :

BNA_G

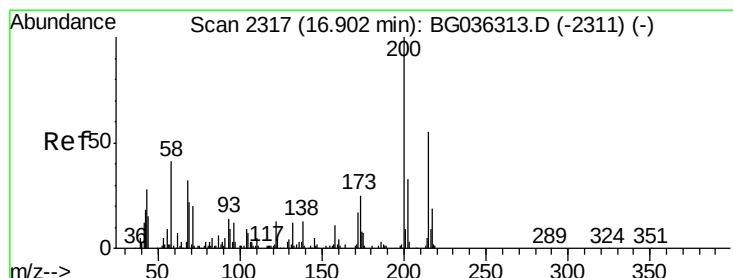
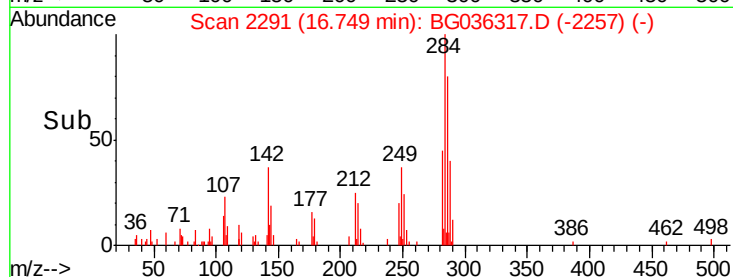
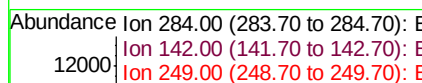
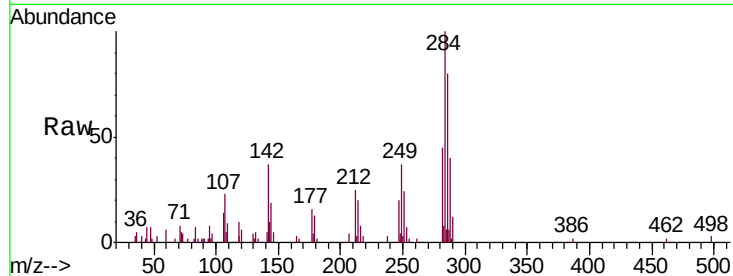
ClientSampleId :

MDL-S-03

Tgt Ion:	284	Resp:	13644
Ion Ratio	Lower	Upper	
284	100		
142	36.6	21.3	31.9#
249	37.1	26.3	39.5

Manual Integrations
APPROVED

Sohil
8/17/2018 6:44:11 PM



#68

Atrazine

Concen: 3.575 ng/ul

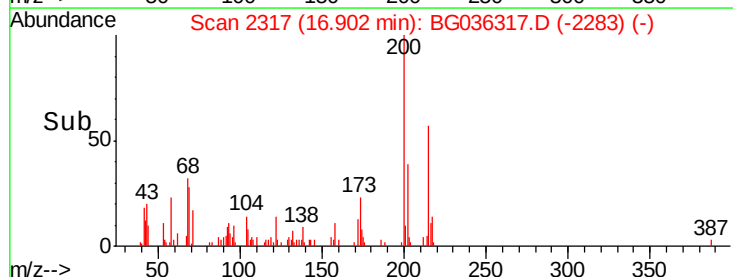
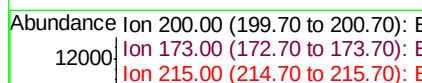
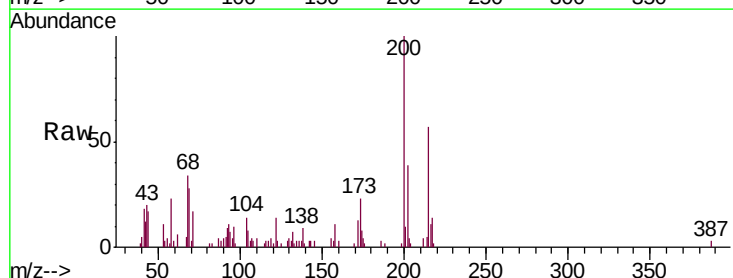
RT: 16.90 min Scan# 2317

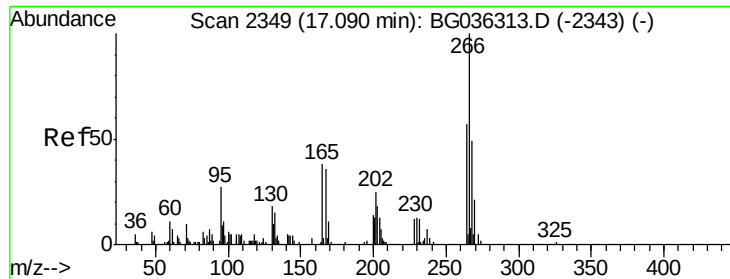
Delta R.T. -0.00 min

Lab File: BG036317.D

Acq: 17 Aug 2018 13:28

Tgt Ion:	200	Resp:	12192
Ion Ratio	Lower	Upper	
200	100		
173	23.3	20.6	31.0
215	56.9	39.8	59.6





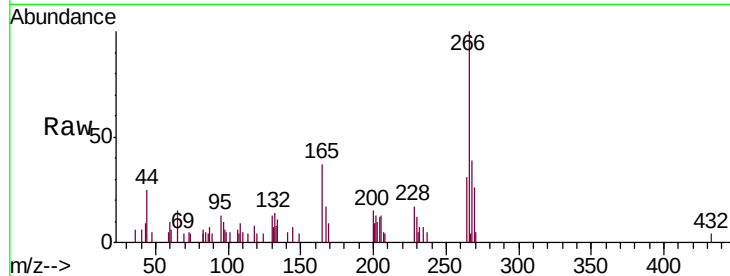
#69
 Pentachlorophenol
 Concen: 2.929 ng/ul
 RT: 17.09 min Scan# 2349
 Delta R.T. -0.00 min
 Lab File: BG036317.D
 Acq: 17 Aug 2018 13:28

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-03

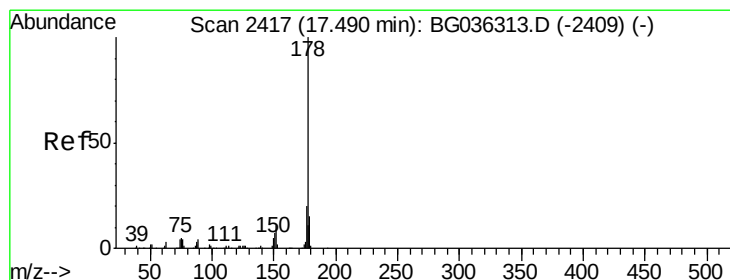
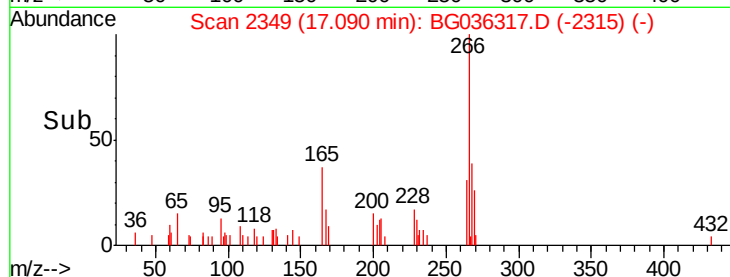
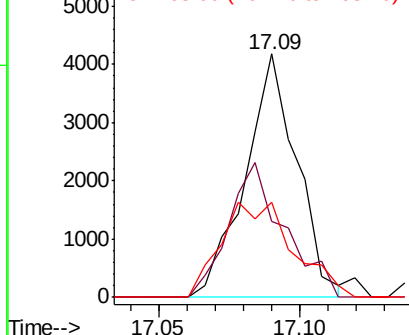
Tgt Ion	Ratio	Lower	Upper
266	100		
264	31.1	48.2	72.4#
268	39.3	52.3	78.5#

Manual Integrations
 APPROVED

Sohil
 8/17/2018 6:44:11 PM

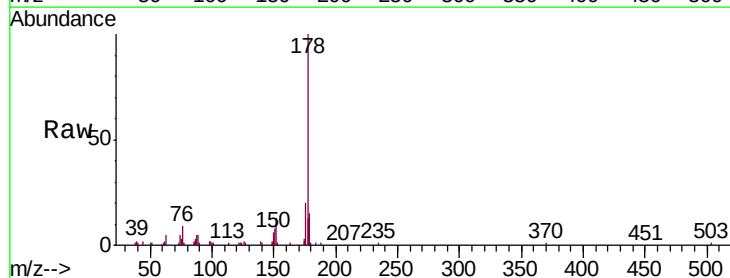


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

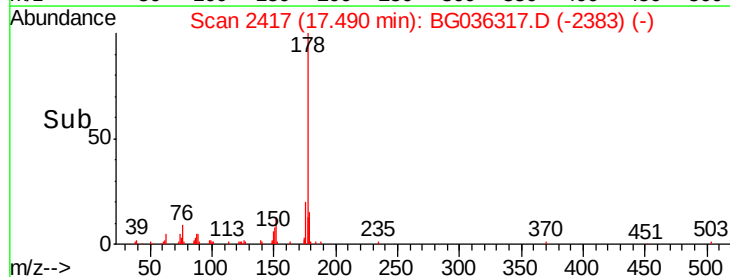
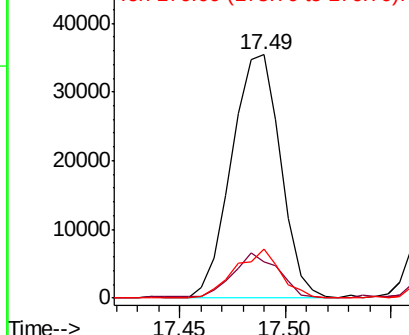


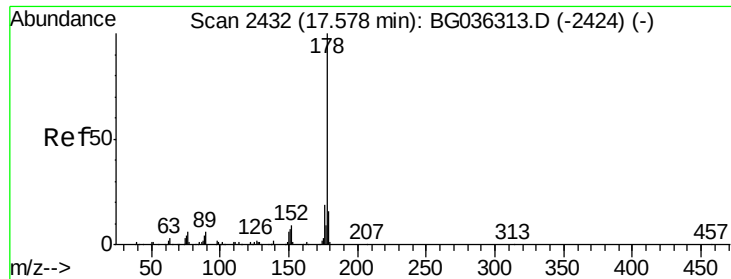
#70
 Phenanthrene
 Concen: 3.842 ng/ul
 RT: 17.49 min Scan# 2417
 Delta R.T. -0.00 min
 Lab File: BG036317.D
 Acq: 17 Aug 2018 13:28

Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.0	12.3	18.5
176	20.0	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





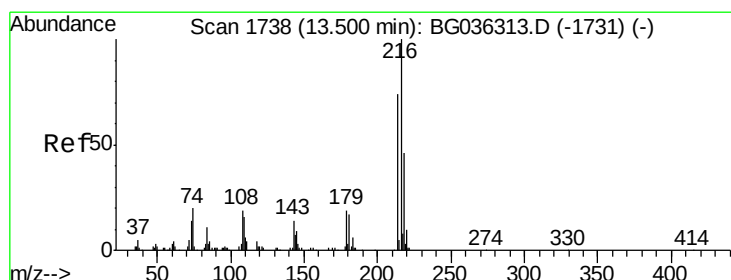
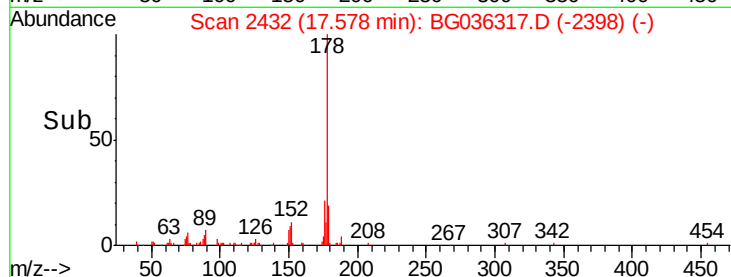
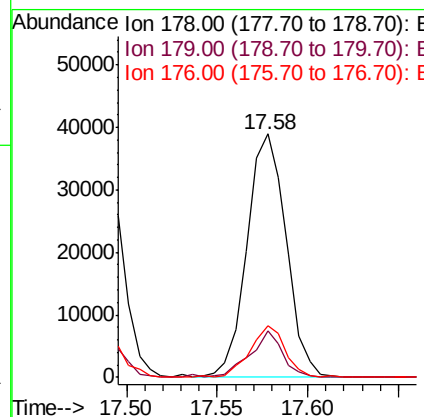
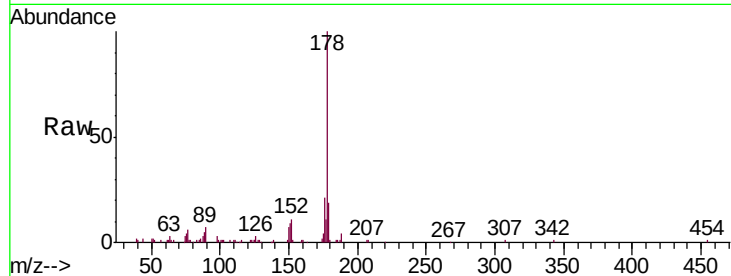
#72
 Anthracene
 Concen: 3.954 ng/uL
 RT: 17.58 min Scan# 2432
 Delta R.T. -0.00 min
 Lab File: BG036317.D
 Acq: 17 Aug 2018 13:28

Instrument :
 BNA_G
 ClientSampled :
 MDL-S-03

Tgt Ion	Ratio	Lower	Upper
178	100		
179	19.1	13.4	20.2
176	21.0	15.4	23.0

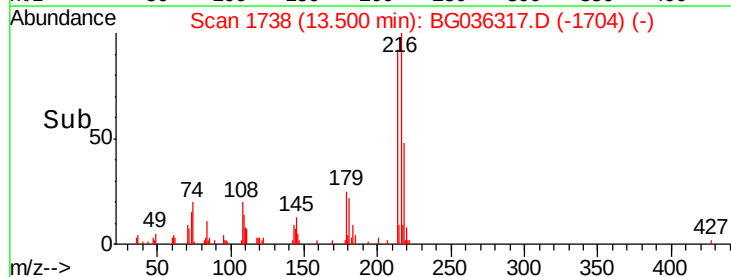
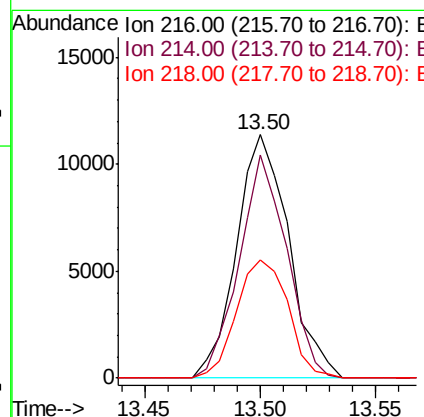
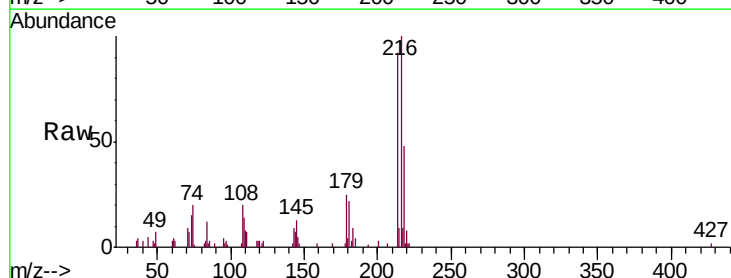
Manual Integrations
 APPROVED

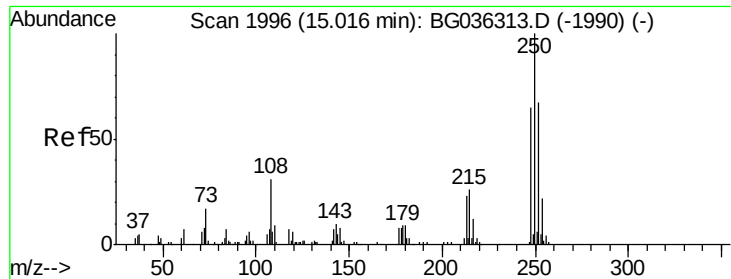
Sohil
 8/17/2018 6:44:11 PM



#73
 1,2,3,4-Tetrachlorobenzene
 Concen: 3.793 ng/uL
 RT: 13.50 min Scan# 1738
 Delta R.T. -0.00 min
 Lab File: BG036317.D
 Acq: 17 Aug 2018 13:28

Tgt Ion	Ratio	Lower	Upper
216	100		
214	91.7	64.1	96.1
218	48.4	39.4	59.0





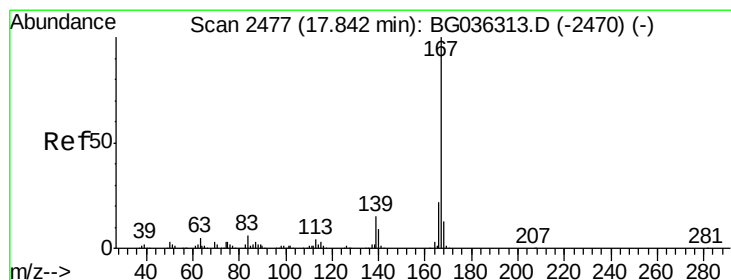
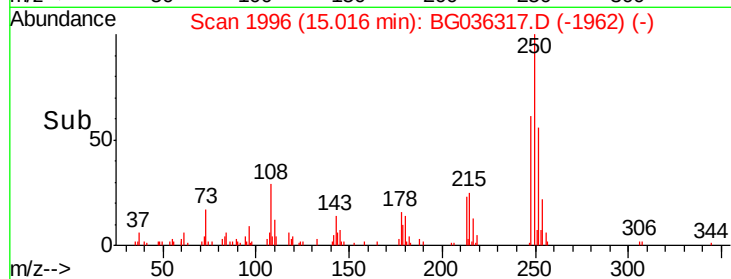
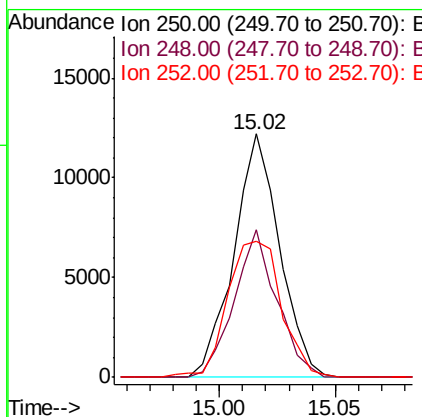
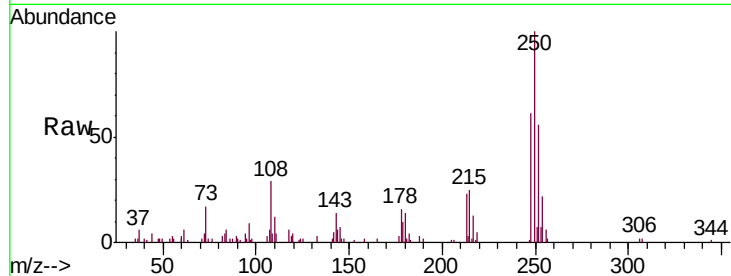
#74
 Pentachlorobenzene
 Concen: 4.069 ng/uL
 RT: 15.02 min Scan# 1996
 Delta R.T. -0.00 min
 Lab File: BG036317.D
 Acq: 17 Aug 2018 13:28

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-03

Tgt Ion	Ratio	Lower	Upper
250	100		
248	56.8	51.4	77.2
252	52.6	49.8	74.6

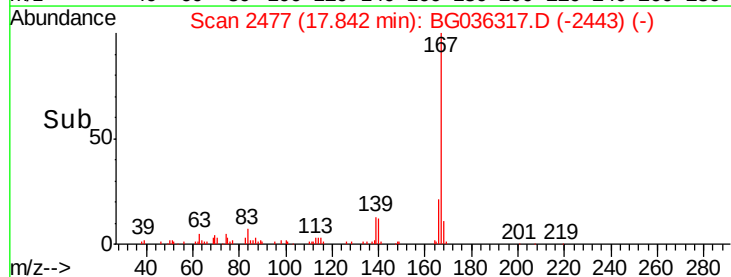
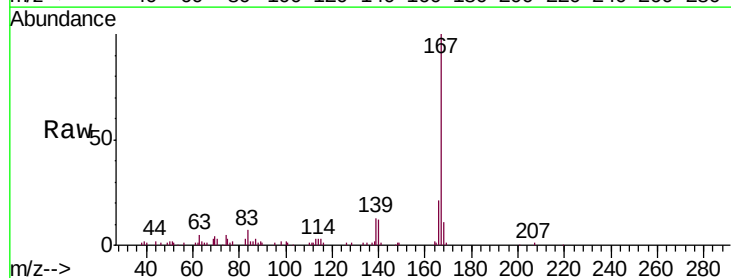
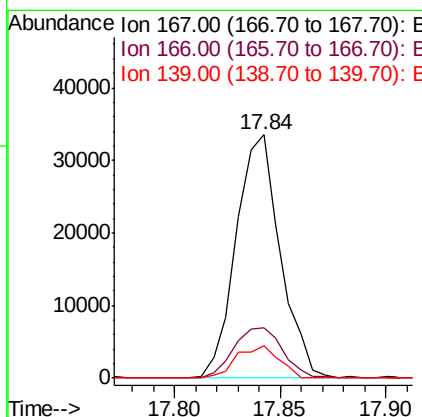
Manual Integrations
 APPROVED

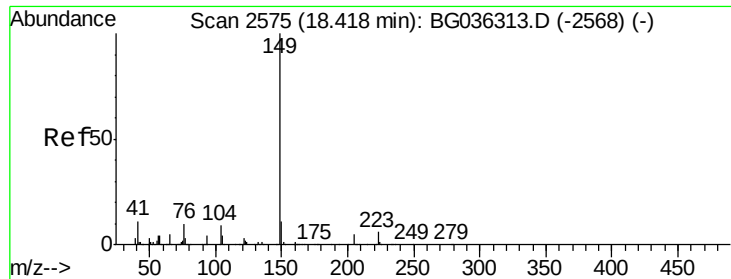
Sohil
 8/17/2018 6:44:11 PM



#75
 Carbazole
 Concen: 4.007 ng/uL
 RT: 17.84 min Scan# 2477
 Delta R.T. -0.00 min
 Lab File: BG036317.D
 Acq: 17 Aug 2018 13:28

Tgt Ion	Ratio	Lower	Upper
167	100		
166	20.9	17.0	25.4
139	13.5	9.1	13.7





#76

Di-n-butylphthalate

Concen: 3.824 ng/ul

RT: 18.42 min Scan# 2575

Delta R.T. -0.00 min

Lab File: BG036317.D

Acq: 17 Aug 2018 13:28

Instrument :

BNA_G

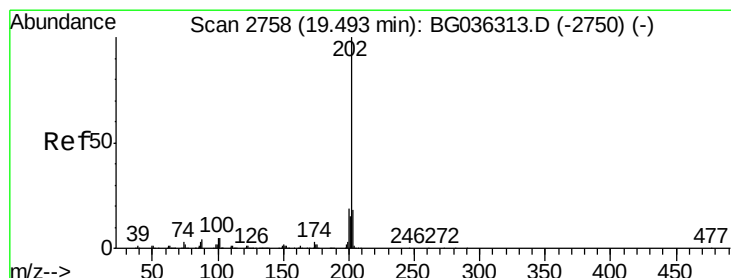
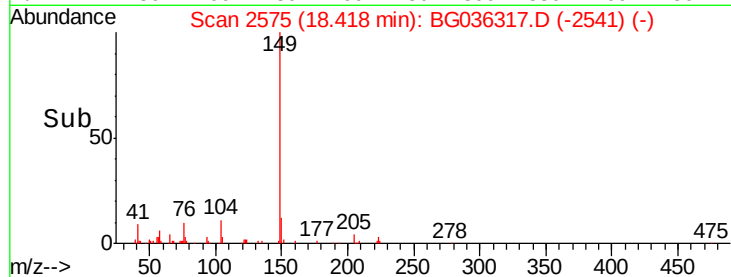
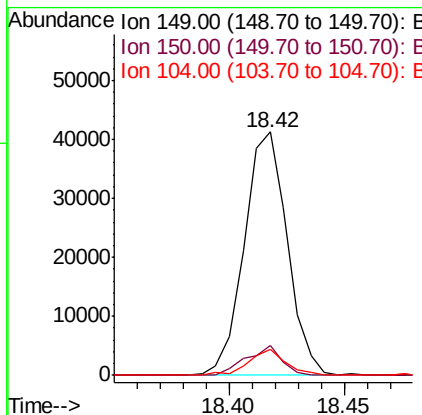
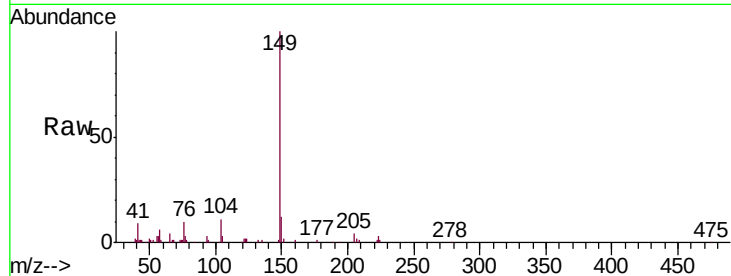
ClientSampled :

MDL-S-03

Tgt Ion:	149	Resp:	53613
Ion Ratio	Lower	Upper	
149	100		
150	12.2	7.5	11.3#
104	10.6	4.1	6.1#

Manual Integrations
APPROVED

Sohil
8/17/2018 6:44:11 PM



#77

Fluoranthene

Concen: 4.136 ng/ul

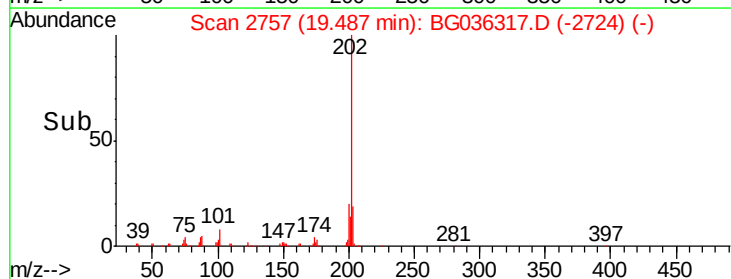
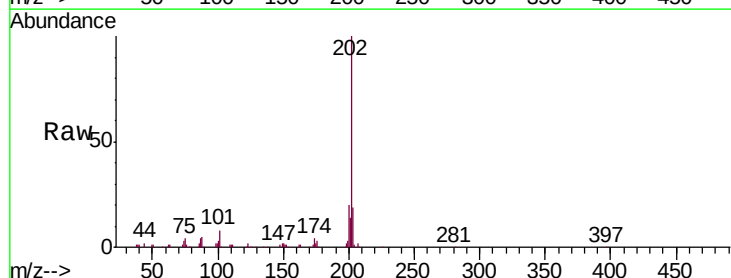
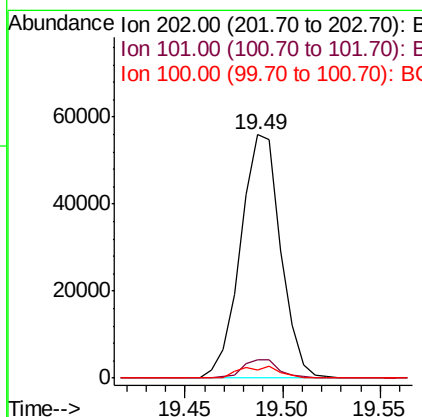
RT: 19.49 min Scan# 2757

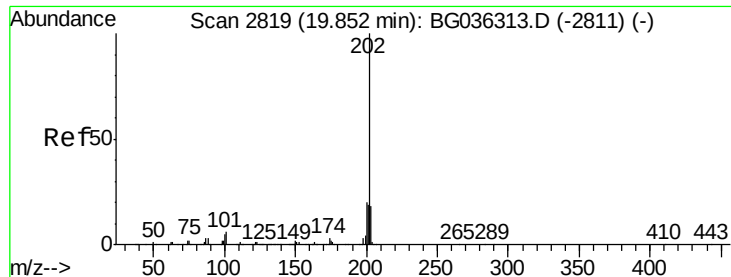
Delta R.T. -0.01 min

Lab File: BG036317.D

Acq: 17 Aug 2018 13:28

Tgt Ion:	202	Resp:	79767
Ion Ratio	Lower	Upper	
202	100		
101	7.7	6.1	9.1
100	3.1	4.6	7.0#





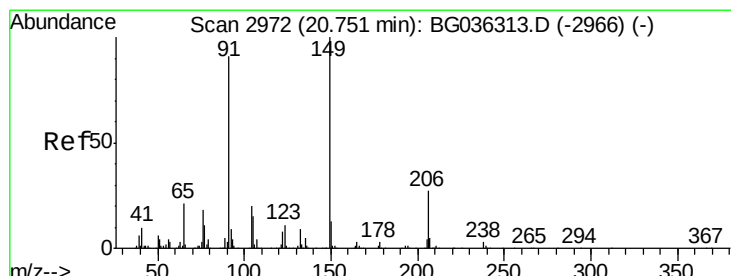
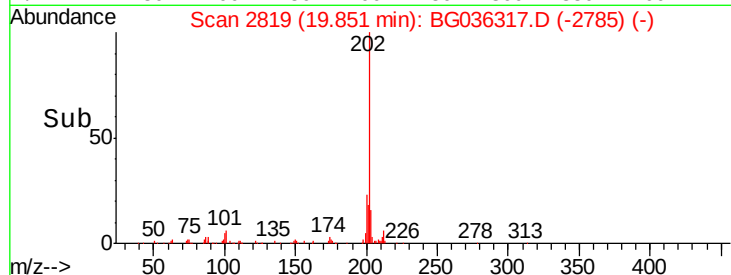
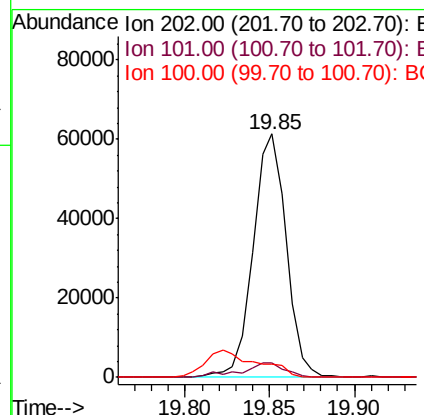
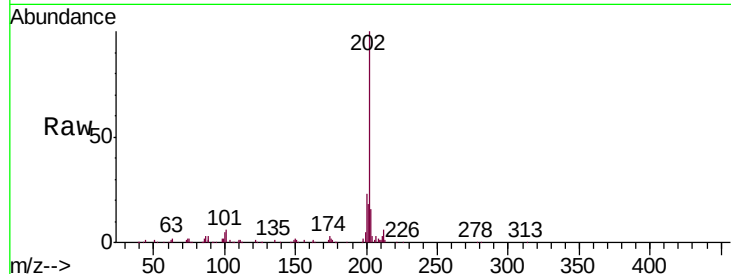
#80
 Pyrene
 Concen: 4.042 ng/ul
 RT: 19.85 min Scan# 2819
 Delta R.T. -0.00 min
 Lab File: BG036317.D
 Acq: 17 Aug 2018 13:28

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-03

Tgt Ion:	202	Resp:	83636
Ion Ratio	Lower	Upper	
202	100		
101	5.9	6.9	10.3#
100	5.3	5.6	8.4#

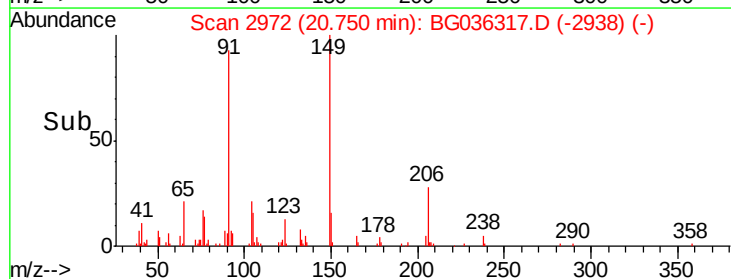
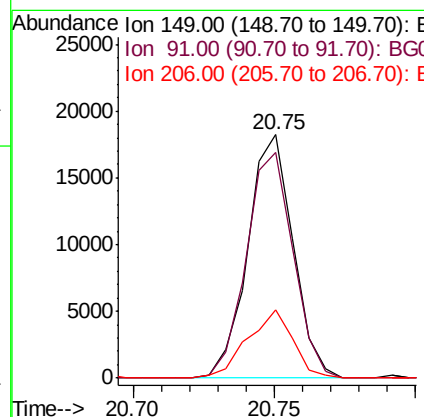
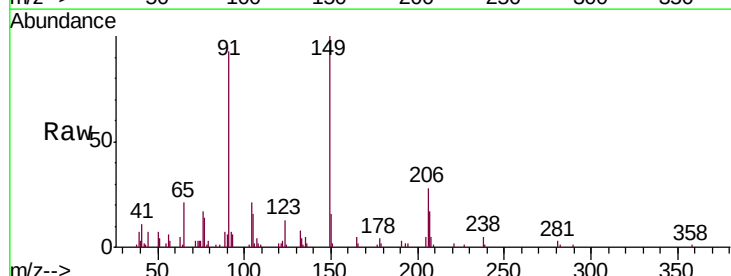
Manual Integrations
 APPROVED

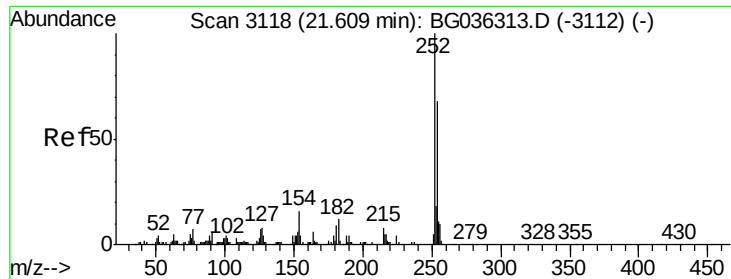
Sohil
 8/17/2018 6:44:11 PM



#81
 Butylbenzylphthalate
 Concen: 3.281 ng/ul
 RT: 20.75 min Scan# 2972
 Delta R.T. -0.00 min
 Lab File: BG036317.D
 Acq: 17 Aug 2018 13:28

Tgt Ion:	149	Resp:	20284
Ion Ratio	Lower	Upper	
149	100		
91	92.8	53.4	80.0#
206	28.1	19.3	28.9





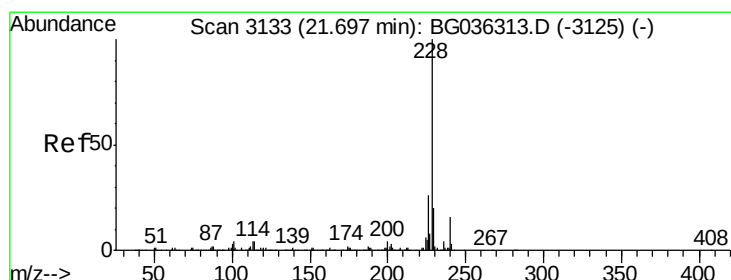
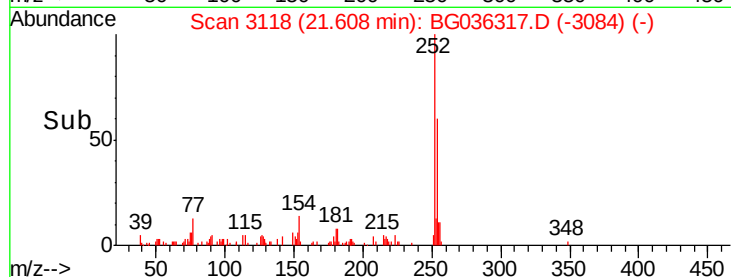
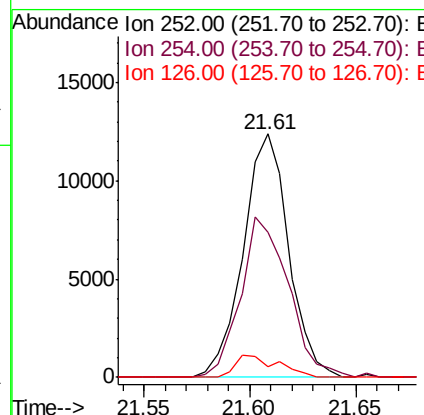
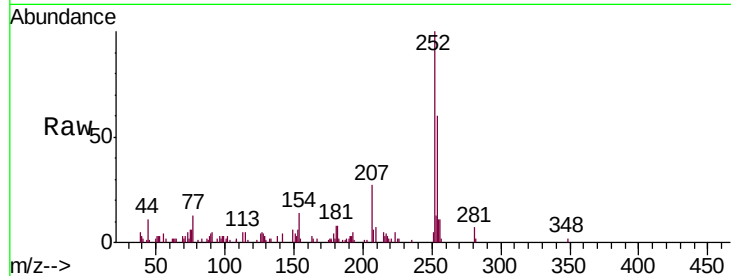
#82
 3,3'-Dichlorobenzidine
 Concen: 2.662 ng/ul
 RT: 21.61 min Scan# 3118
 Delta R.T. -0.00 min
 Lab File: BG036317.D
 Acq: 17 Aug 2018 13:28

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-03

Tgt Ion	Ratio	Lower	Upper
252	100		
254	59.6	52.8	79.2
126	4.4	6.9	10.3

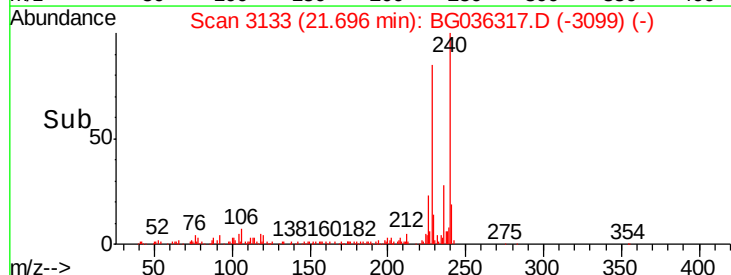
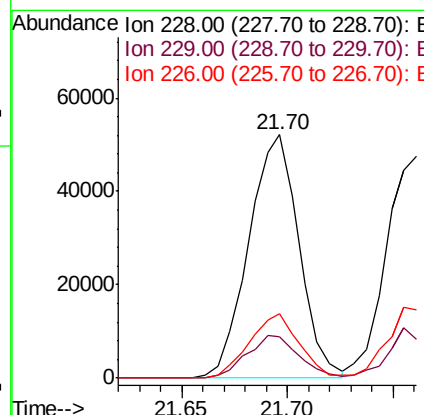
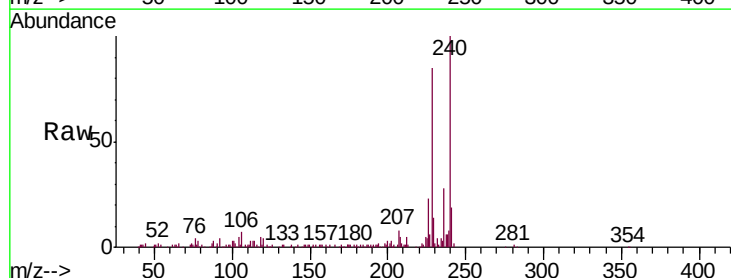
Manual Integrations
 APPROVED

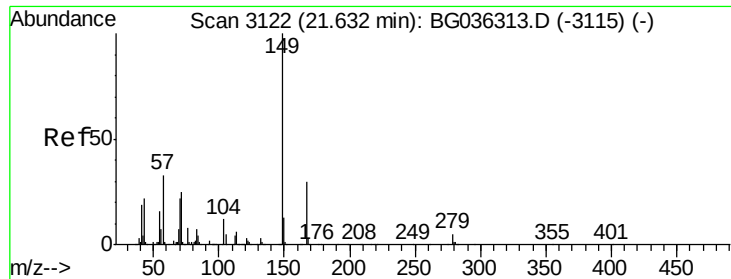
Sohil
 8/17/2018 6:44:11 PM



#83
 Benzo(a)anthracene
 Concen: 4.082 ng/ul
 RT: 21.70 min Scan# 3133
 Delta R.T. -0.00 min
 Lab File: BG036317.D
 Acq: 17 Aug 2018 13:28

Tgt Ion	Ratio	Lower	Upper
228	100		
229	16.7	16.0	24.0
226	26.7	21.8	32.8





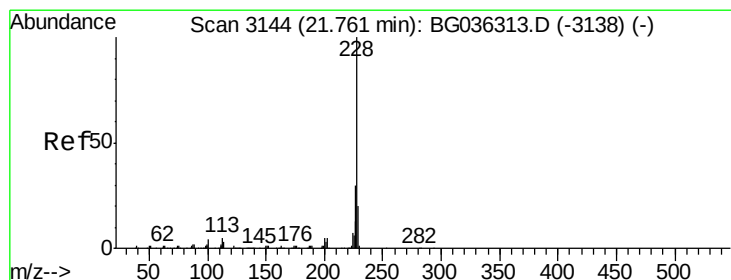
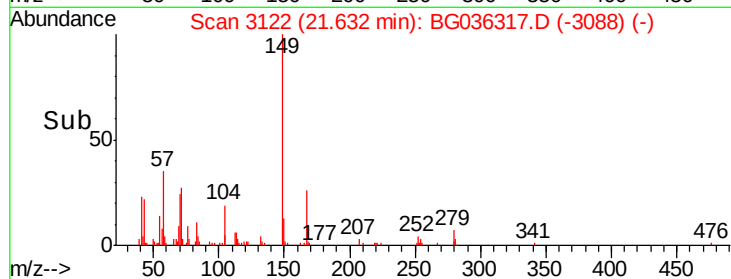
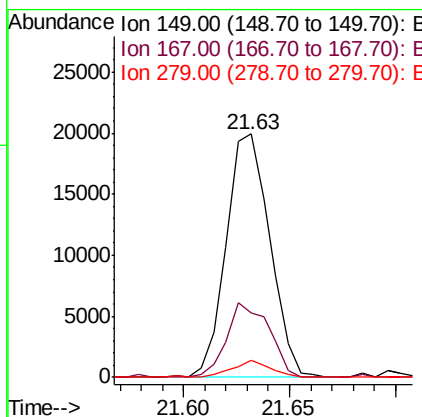
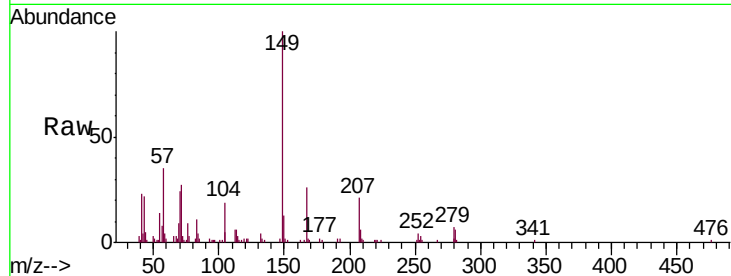
#84
 Bis(2-ethylhexyl)phthalate
 Concen: 3.301 ng/ul
 RT: 21.63 min Scan# 3122
 Delta R.T. -0.00 min
 Lab File: BG036317.D
 Acq: 17 Aug 2018 13:28

Instrument :
 BNA_G
 ClientSampled :
 MDL-S-03

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
167	26.4	23.0	34.6
279	6.8	4.3	6.5#

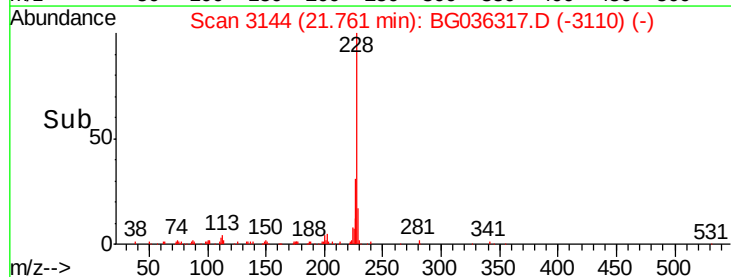
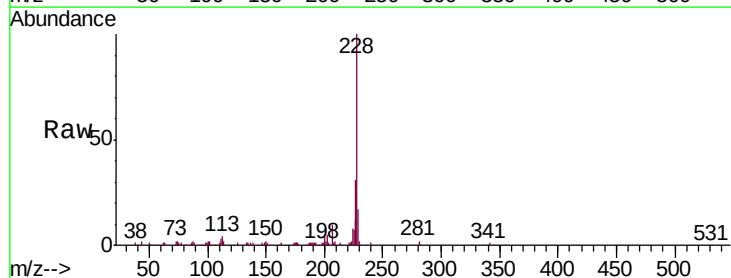
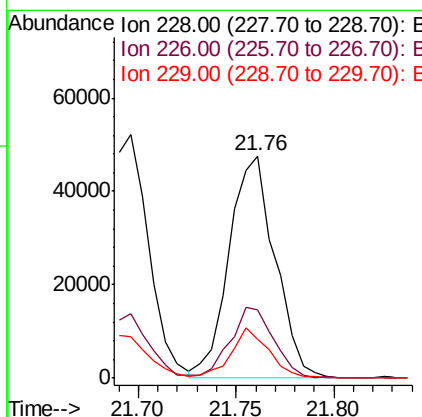
Manual Integrations
 APPROVED

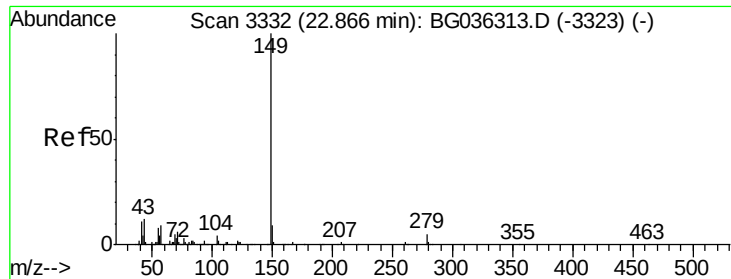
Sohil
 8/17/2018 6:44:11 PM



#85
 Chrysene
 Concen: 3.966 ng/ul
 RT: 21.76 min Scan# 3144
 Delta R.T. -0.00 min
 Lab File: BG036317.D
 Acq: 17 Aug 2018 13:28

Tgt Ion	Ratio	Resp Lower	Resp Upper
228	100		
226	30.5	24.1	36.1
229	17.4	16.0	24.0





#87

Di-n-octyl phthalate

Concen: 3.138 ng/ul

RT: 22.86 min Scan# 3331

Delta R.T. -0.01 min

Lab File: BG036317.D

Acq: 17 Aug 2018 13:28

Instrument :

BNA_G

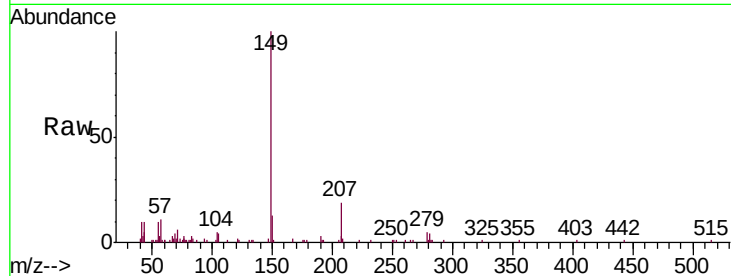
ClientSampleId :

MDL-S-03

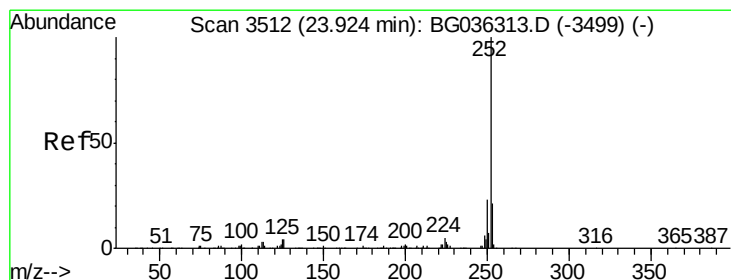
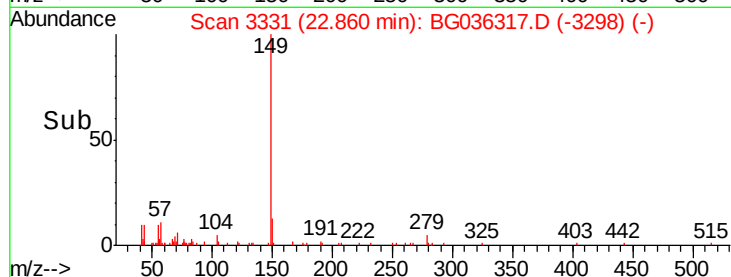
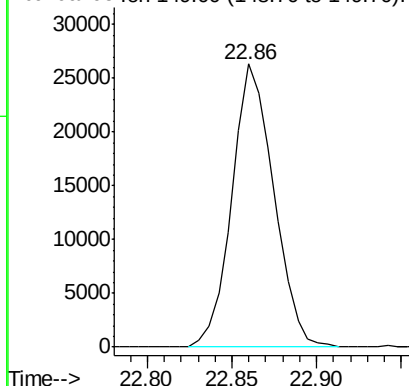
Tgt Ion:149 Resp: 45369

Manual Integrations
APPROVED

Sohil
8/17/2018 6:44:11 PM



Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 4.004 ng/ul

RT: 23.92 min Scan# 3511

Delta R.T. -0.01 min

Lab File: BG036317.D

Acq: 17 Aug 2018 13:28

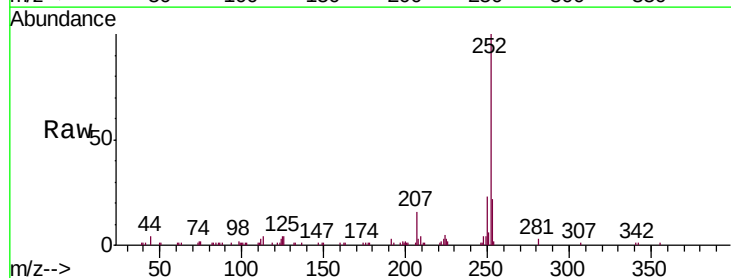
Tgt Ion:252 Resp: 79712

Ion Ratio Lower Upper

252 100

253 21.7 17.4 26.0

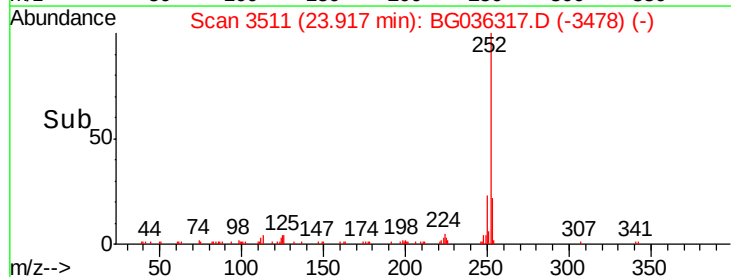
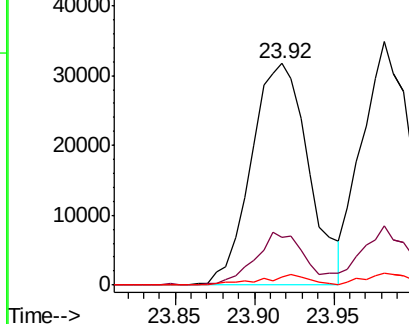
125 3.7 4.9 7.3#

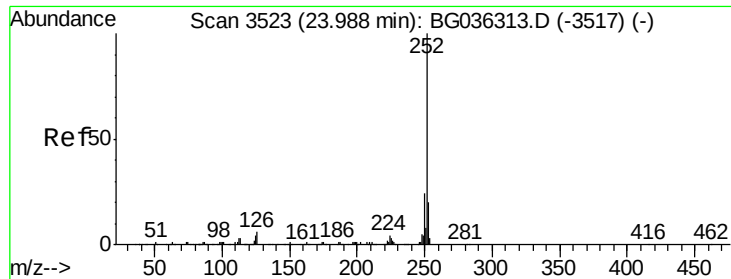


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 4.140 ng/ul

RT: 23.98 min Scan# 3522

Delta R.T. -0.01 min

Lab File: BG036317.D

Acq: 17 Aug 2018 13:28

Instrument :

BNA_G

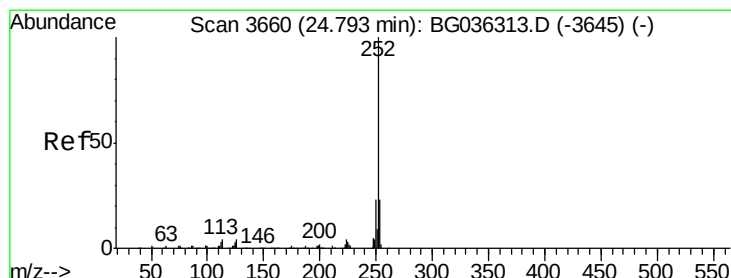
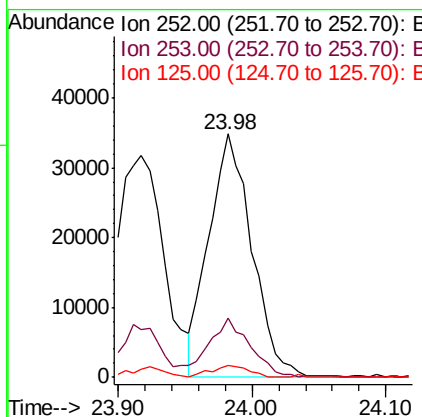
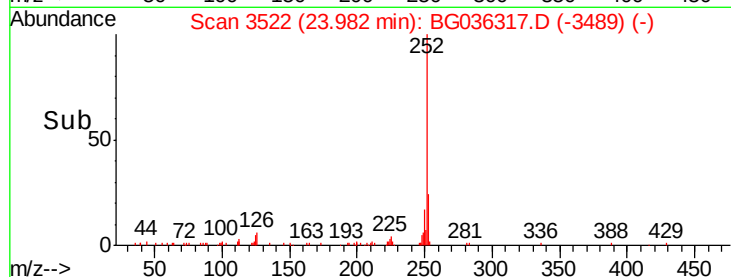
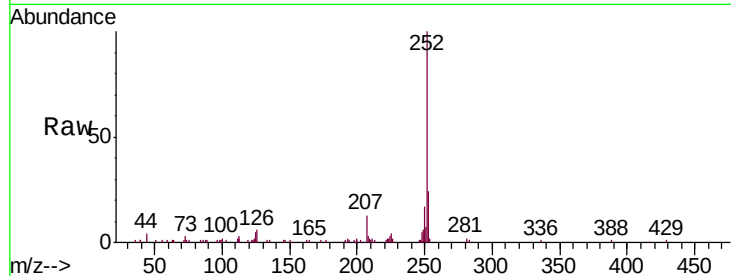
ClientSampleId :

MDL-S-03

Tgt Ion:	252	Resp:	78562
Ion Ratio	Lower	Upper	
252	100		
253	24.5	17.1	25.7
125	4.7	5.4	8.0#

Manual Integrations
APPROVED

Sohil
8/17/2018 6:44:11 PM



#91

Benzo(a)pyrene

Concen: 3.975 ng/ul

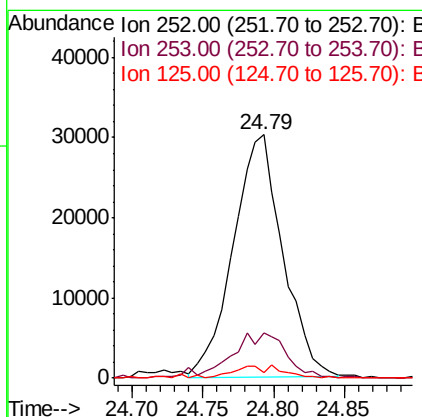
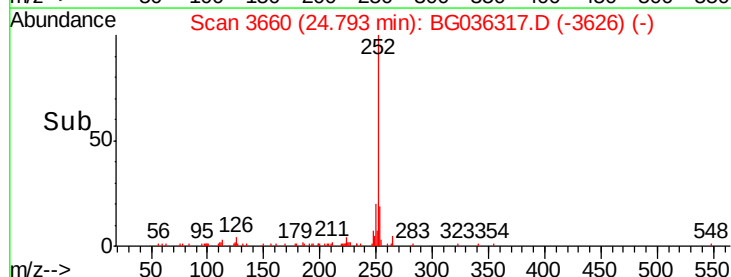
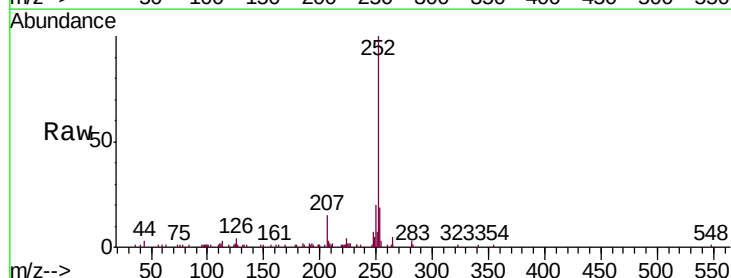
RT: 24.79 min Scan# 3660

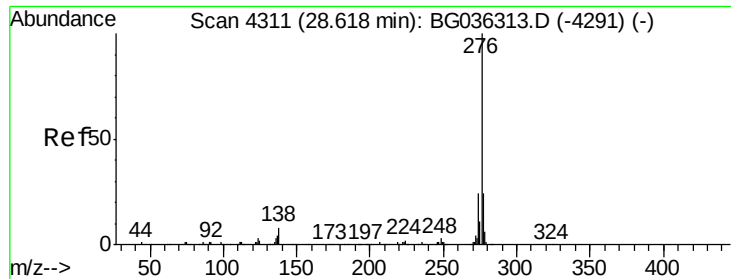
Delta R.T. -0.00 min

Lab File: BG036317.D

Acq: 17 Aug 2018 13:28

Tgt Ion:	252	Resp:	74123
Ion Ratio	Lower	Upper	
252	100		
253	18.8	17.2	25.8
125	2.0	5.8	8.6#





#92

Indeno(1,2,3-cd)pyrene

Concen: 3.770 ng/ul m

RT: 28.61 min Scan# 4310

Delta R.T. -0.01 min

Lab File: BG036317.D

Acq: 17 Aug 2018 13:28

Instrument :

BNA_G

ClientSampleId :

MDL-S-03

Tgt Ion:276 Resp: 80538

Ion Ratio Lower Upper

276 100

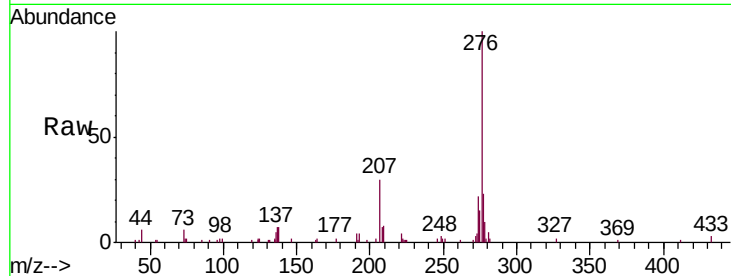
138 7.1 10.9 16.3#

277 22.8 18.9 28.3

Manual Integrations
APPROVED

Sohil

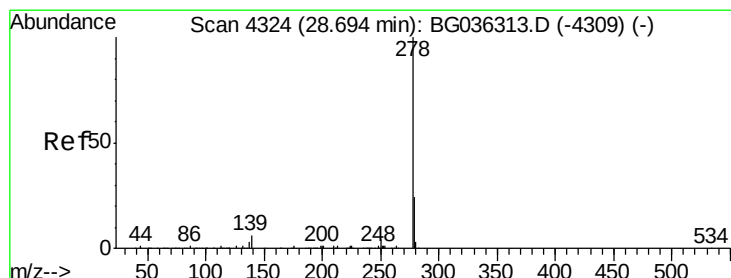
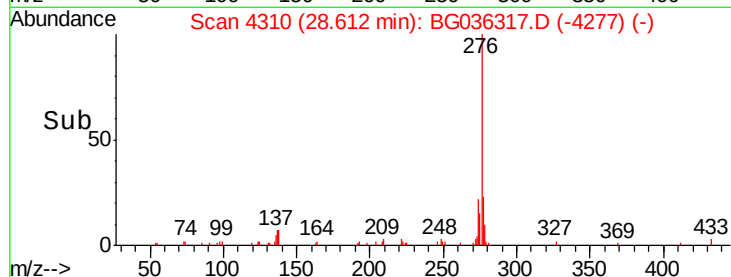
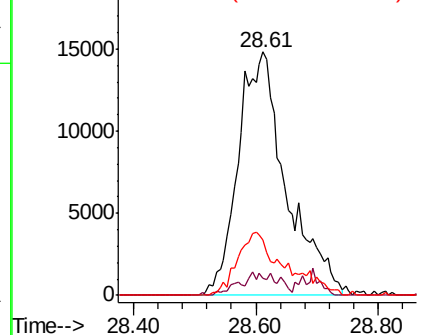
8/17/2018 6:44:11 PM



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#93

Dibenzo(a,h)anthracene

Concen: 3.912 ng/ul m

RT: 28.69 min Scan# 4324

Delta R.T. -0.00 min

Lab File: BG036317.D

Acq: 17 Aug 2018 13:28

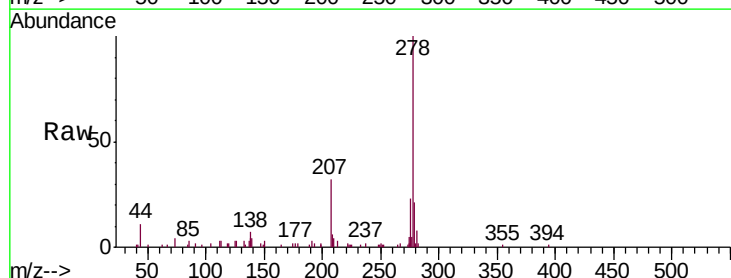
Tgt Ion:278 Resp: 68895

Ion Ratio Lower Upper

278 100

139 3.7 9.0 13.4#

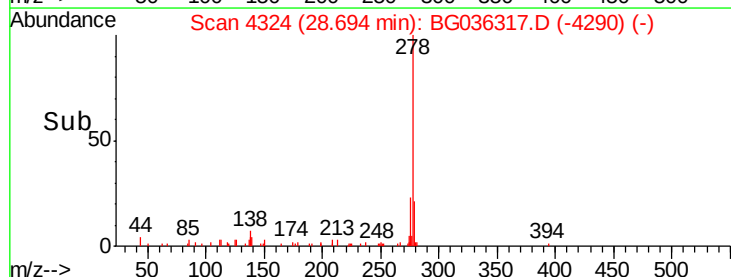
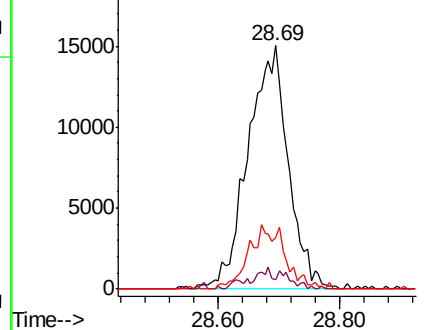
279 21.4 19.1 28.7

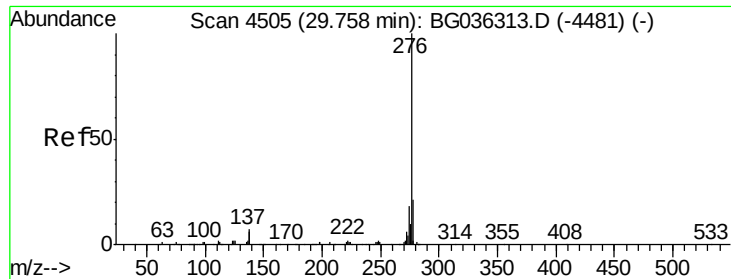


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#94

Benzo(g,h,i)perylene

Concen: 3.774 ng/ul m

RT: 29.72 min Scan# 4499

Delta R.T. -0.04 min

Lab File: BG036317.D

Acq: 17 Aug 2018 13:28

Instrument :

BNA_G

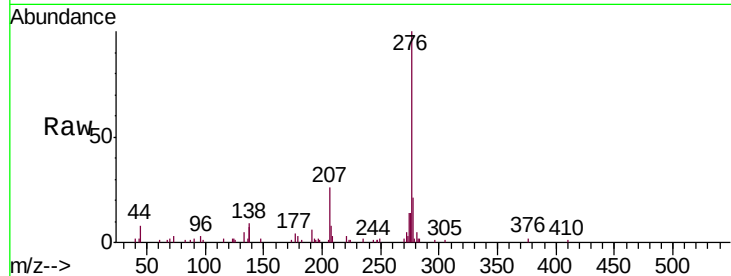
ClientSampleId :

MDL-S-03

Tgt	Ion	276	Resp:	66707
Ion	Ratio	100	Lower	Upper
276	100			
138	9.0	11.2	16.8#	
277	21.1	19.0	28.6	

Manual Integrations
APPROVED

Sohil
8/17/2018 6:44:11 PM



Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

