

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG092018\
 Data File : BG036848.D
 Acq On : 20 Sep 2018 18:06
 Operator : JU/SJ
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

Manual Integrations
 APPROVED

Sohil
 9/21/2018 10:49:02 AM

Quant Time: Sep 20 18:41:30 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092018.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 20 18:05:43 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	38458	20.00	ng	0.00
21) Naphthalene-d8	10.86	136	184125	20.00	ng	0.00
38) Acenaphthene-d10	14.67	164	129958	20.00	ng	0.00
63) Phenanthrene-d10	17.42	188	333315	20.00	ng	0.00
75) Chrysene-d12	21.69	240	317602	20.00	ng	0.00
86) Perylene-d12	24.90	264	330503	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.62	112	200518	82.71	ng	0.00
7) Phenol-d6	7.21	99	319269	91.98	ng	0.00
23) Nitrobenzene-d5	9.21	82	344146	101.41	ng	0.00
41) 2,4,6-Tribromophenol	16.17	330	160408	103.44	ng	0.00
44) 2-Fluorobiphenyl	13.30	172	835086	91.75	ng	0.00
78) Terphenyl-d14	20.03	244	1142239	84.06	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.53	88	47012	41.551	ng	98
3) Pyridine	3.92	79	139628	43.965	ng	99
4) n-Nitrosodimethylamine	3.84	42	59046	41.742	ng	97
6) Aniline	7.38	93	203141	46.106	ng	98
8) 2-Chlorophenol	7.61	128	116812	44.430	ng	92
9) Benzaldehyde	7.19	77	97609	40.835	ng	96
10) Phenol	7.24	94	167163	46.019	ng	95
11) bis(2-Chloroethyl)ether	7.47	93	143994	50.001	ng	99
12) 1,3-Dichlorobenzene	7.94	146	137097	45.668	ng	97
13) 1,4-Dichlorobenzene	8.08	146	142243	46.930	ng	97
14) 1,2-Dichlorobenzene	8.41	146	134704	46.536	ng	96
15) Benzyl Alcohol	8.29	79	128495	45.920	ng	98
16) 2,2'-oxybis(1-Chloropropan	8.58	45	274590	47.281	ng	98
17) 2-Methylphenol	8.49	107	112636	46.698	ng	98
18) Hexachloroethane	9.13	117	52040	47.888	ng	96
19) n-Nitroso-di-n-propylamine	8.85	70	130263	50.213	ng	96
20) 3+4-Methylphenols	8.82	107	158929	47.195	ng	98
22) Acetophenone	8.87	105	212030	43.853	ng	99
24) Nitrobenzene	9.26	77	180353	49.285	ng	96
25) Isophorone	9.77	82	317451	47.089	ng	99
26) 2-Nitrophenol	9.97	139	77680	53.569	ng	98
27) 2,4-Dimethylphenol	10.02	122	118047	43.970	ng	99
28) bis(2-Chloroethoxy)methane	10.26	93	193058	46.661	ng	98
29) 2,4-Dichlorophenol	10.50	162	138975	47.234	ng	93
30) 1,2,4-Trichlorobenzene	10.71	180	164527	47.800	ng	100
31) Naphthalene	10.91	128	426106	46.295	ng	99
32) Benzoic acid	10.17	122	88323m	47.568	ng	
33) 4-Chloroaniline	11.01	127	201795	47.844	ng	99
34) Hexachlorobutadiene	11.19	225	112969	48.849	ng	97
35) Caprolactam	11.80	113	57879	49.381	ng	95
36) 4-Chloro-3-methylphenol	12.13	107	166306	48.644	ng	96
37) 2-Methylnaphthalene	12.51	142	331085	49.161	ng	96
39) 1,2,4,5-Tetrachlorobenzene	12.87	216	224079	48.723	ng	99
40) Hexachlorocyclopentadiene	12.85	237	119848	50.085	ng	97

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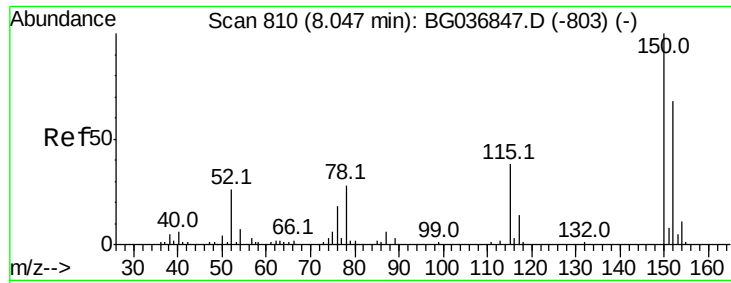
Manual Integrations
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Sohil
 9/21/2018 10:49:02 AM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.11	196	132341	47.239	nq	93
43) 2,4,5-Trichlorophenol	13.18	196	138861	46.471	nq	96
45) 1,1'-Biphenyl	13.51	154	479496	44.449	nq	98
46) 2-Chloronaphthalene	13.55	162	377641	45.856	nq	97
47) 2-Nitroaniline	13.76	65	138719	53.641	nq	97
48) Acenaphthylene	14.40	152	598128	46.472	nq	99
49) Dimethylphthalate	14.13	163	514798	48.512	nq	99
50) 2,6-Dinitrotoluene	14.25	165	114659	52.509	nq	97
51) Acenaphthene	14.74	154	361435	43.848	nq	99
52) 3-Nitroaniline	14.59	138	124145	52.757	nq	97
53) 2,4-Dinitrophenol	14.79	184	49439	59.774	nq	94
54) Dibenzofuran	15.07	168	606458	46.962	nq	99
55) 4-Nitrophenol	14.89	139	83964	43.641	nq	97
56) 2,4-Dinitrotoluene	15.04	165	162556	57.119	nq	92
57) Fluorene	15.73	166	457182	47.357	nq	98
58) 2,3,4,6-Tetrachlorophenol	15.30	232	139311	49.621	nq	96
59) Diethylphthalate	15.49	149	516951	48.338	nq	99
60) 4-Chlorophenyl-phenylether	15.71	204	294031	49.324	nq	97
61) 4-Nitroaniline	15.75	138	126052	51.191	nq	97
62) Azobenzene	16.01	77	494251	45.422	nq	98
64) 4,6-Dinitro-2-methylphenol	15.80	198	91787	62.688	nq	96
65) n-Nitrosodiphenylamine	15.93	169	451673	45.605	nq	98
66) 4-Bromophenyl-phenylether	16.61	248	193540	49.595	nq	98
67) Hexachlorobenzene	16.72	284	195516	48.997	nq	96
68) Atrazine	16.88	200	185020	49.771	nq	98
69) Pentachlorophenol	17.07	266	129350	47.695	nq	97
70) Phenanthrene	17.47	178	786496	46.437	nq	99
71) Anthracene	17.55	178	776391	45.987	nq	99
72) Carbazole	17.82	167	752789	44.647	nq	99
73) Di-n-butylphthalate	18.38	149	837764	44.620	nq	99
74) Fluoranthene	19.47	202	920951	44.599	nq	99
76) Benzidine	19.65	184	470047	46.388	nq	99
77) Pyrene	19.83	202	938612	48.058	nq	100
79) Butylbenzylphthalate	20.71	149	374310	48.157	nq	94
80) Benzo(a)anthracene	21.67	228	883339	45.909	nq	100
81) 3,3'-Dichlorobenzidine	21.58	252	349415	45.566	nq	98
82) Chrysene	21.74	228	853858	46.818	nq	100
83) Bis(2-ethylhexyl)phthalate	21.57	149	512446	47.114	nq	99
84) Di-n-octyl phthalate	22.78	149	849498	46.760	nq	98
85) Indeno(1,2,3-cd)pyrene	28.56	276	969806	45.783	nq	# 95
87) Benzo(b)fluoranthene	23.88	252	858032	46.752	nq	98
88) Benzo(k)fluoranthene	23.95	252	856257	47.756	nq	98
89) Benzo(a)pyrene	24.75	252	830969	47.118	nq	99
90) Dibenzo(a,h)anthracene	28.62	278	792172	46.528	nq	98
91) Benzo(g,h,i)perylene	29.70	276	795552	46.498	nq	97

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



#1

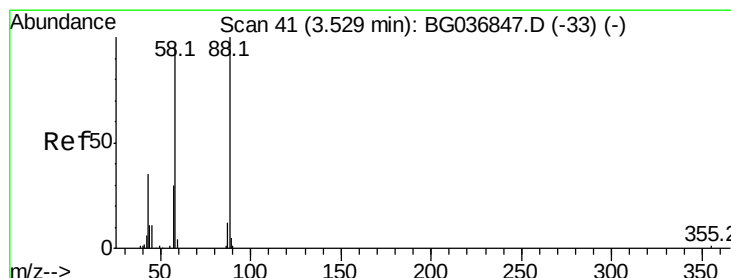
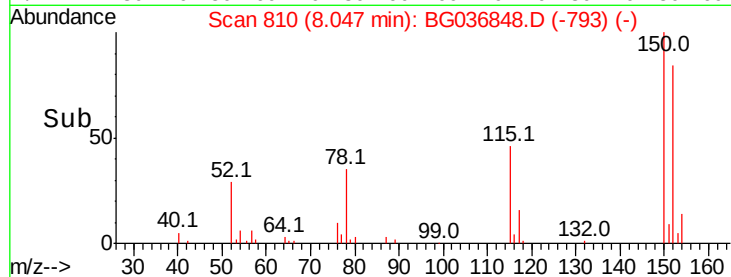
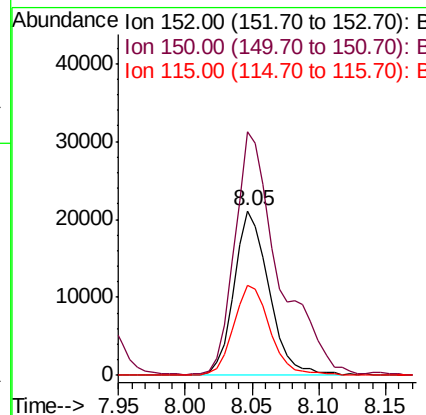
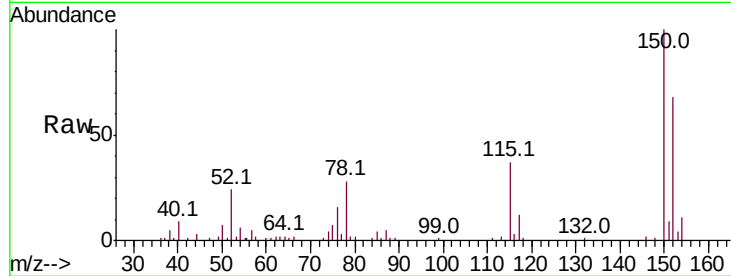
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.05 min Scan# 810
Delta R.T. -0.00 min
Lab File: BG036848.D
Acq: 20 Sep 2018 18:06

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
152	100		
150	147.8	119.5	179.3
115	54.5	44.5	66.7

Manual Integrations
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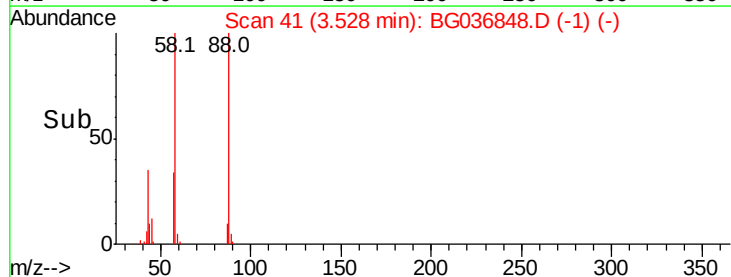
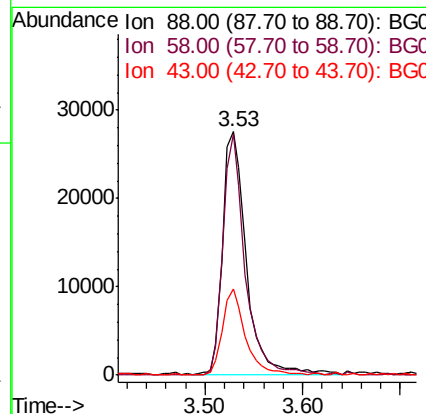
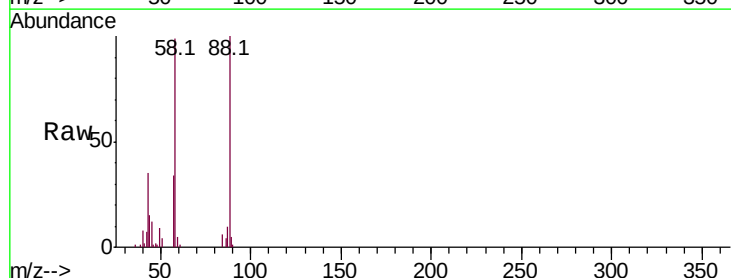
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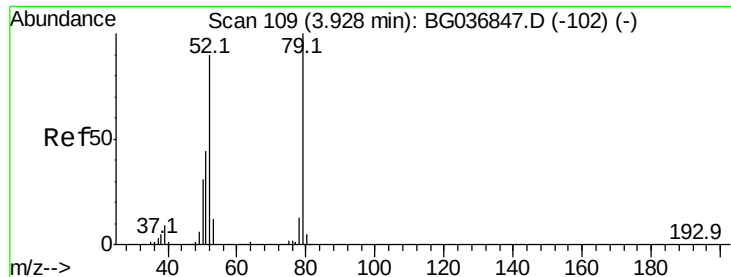


#2

1,4-Dioxane
Concen: 41.551 ng
RT: 3.53 min Scan# 41
Delta R.T. -0.00 min
Lab File: BG036848.D
Acq: 20 Sep 2018 18:06

Tgt Ion	Ratio	Lower	Upper
88	100		
58	91.6	72.6	109.0
43	33.9	29.0	43.4





#3

Pvridine

Concen: 43.965 ng

RT: 3.92 min Scan# 108

Delta R.T. -0.01 min

Lab File: BG036848.D

Acq: 20 Sep 2018 18:06

Instrument :

BNA_G

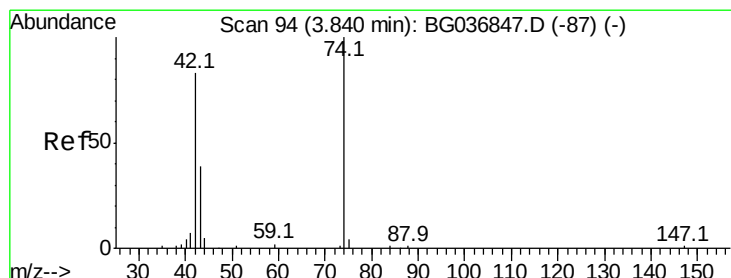
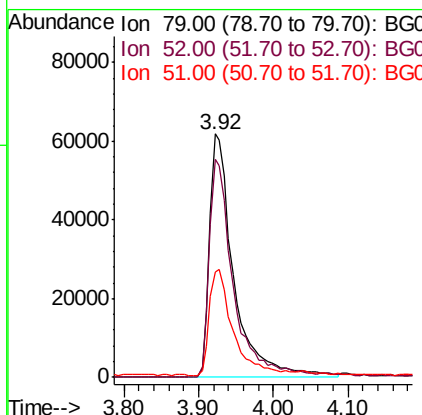
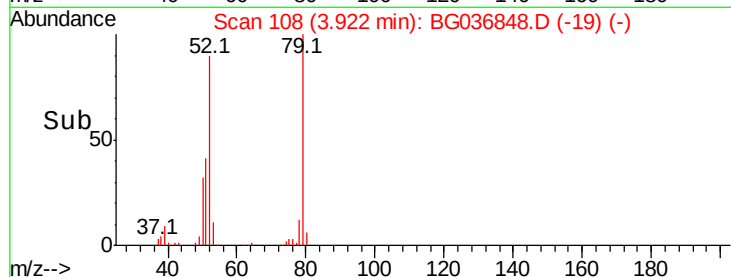
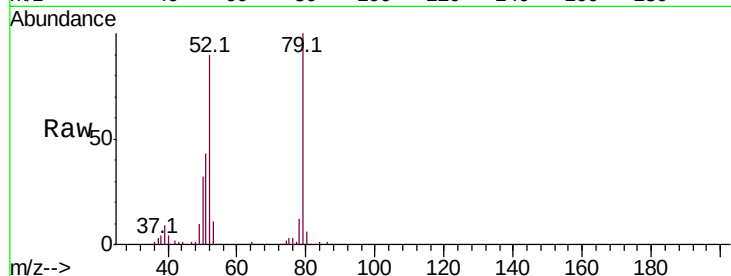
ClientSampleId :

SSTDIC050

Tot Ion:	79	Resp:	139628
Ion Ratio	Lower	Upper	
79	100		
52	89.8	72.3	108.5
51	43.1	33.8	50.6

Manual Integrations
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#4

n-Nitrosodimethylamine

Concen: 41.742 ng

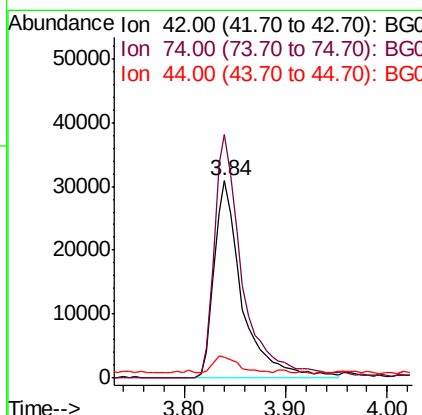
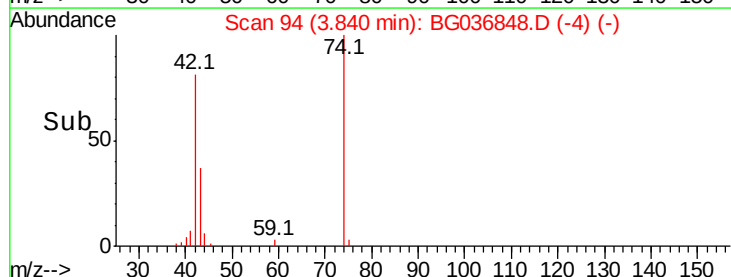
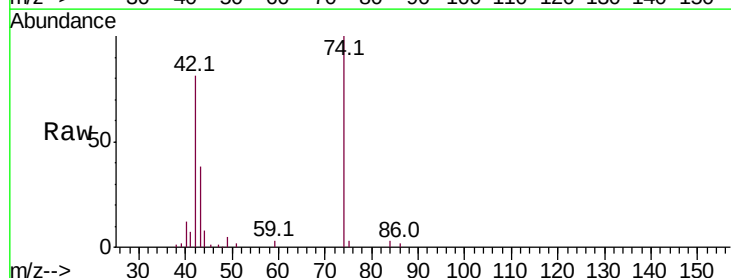
RT: 3.84 min Scan# 94

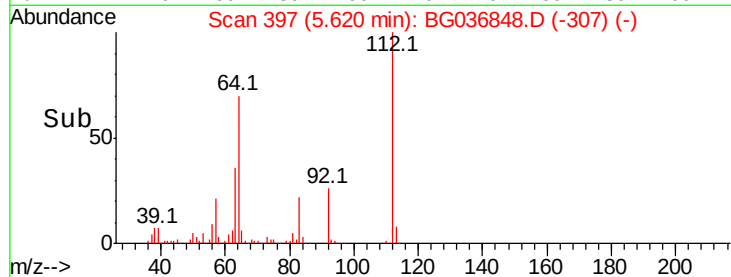
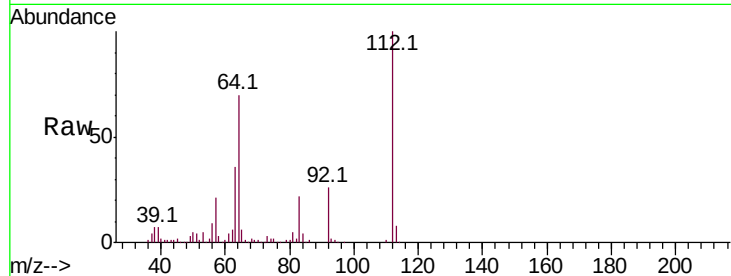
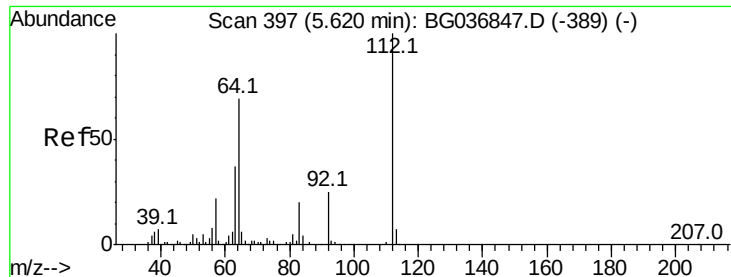
Delta R.T. -0.00 min

Lab File: BG036848.D

Acq: 20 Sep 2018 18:06

Tgt Ion:	42	Resp:	59046
Ion Ratio	Lower	Upper	
42	100		
74	123.6	96.6	145.0
44	10.3	7.0	10.4





#5

2-Fluorophenol

Concen: 82.709 ng

RT: 5.62 min Scan# 397

Delta R.T. -0.00 min

Lab File: BG036848.D

Acq: 20 Sep 2018 18:06

Tot Ion	Ratio	Resp	Lower	Upper
112	100	200518		
64	70.1	57.2	85.8	
63	36.4	30.8	46.2	

Instrument :

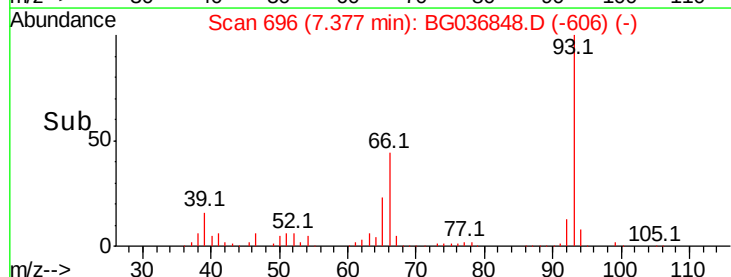
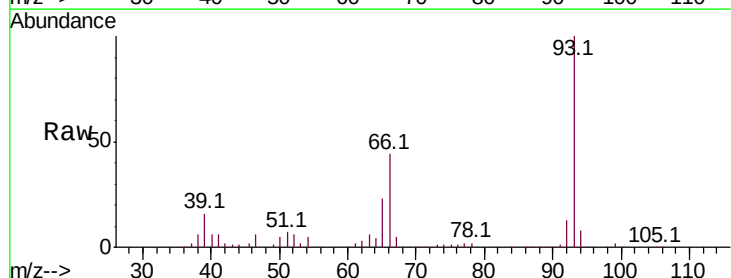
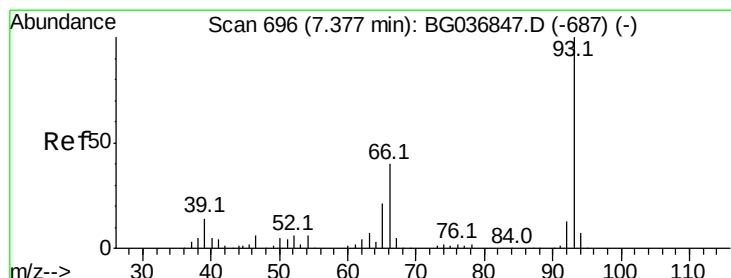
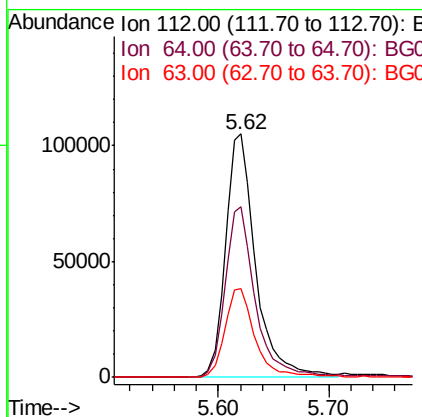
BNA_G

ClientSampled :

SSTDICC050

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#6

Aniline

Concen: 46.106 ng

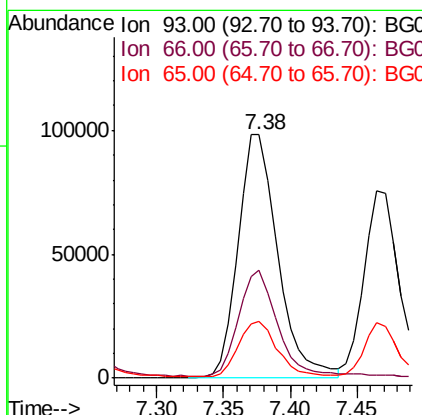
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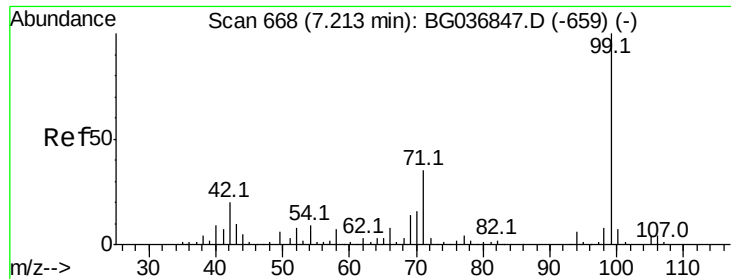
Delta R.T. -0.00 min

Lab File: BG036848.D

Acq: 20 Sep 2018 18:06

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	203141		
66	44.4	35.0	52.4	
65	23.2	17.6	26.4	





#7

Phenol-d6

Concen: 91.978 ng

RT: 7.21 min Scan# 668

Delta R.T. -0.00 min

Lab File: BG036848.D

Acq: 20 Sep 2018 18:06

Instrument :

BNA_G

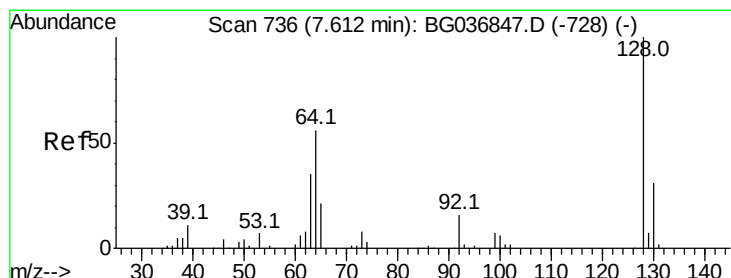
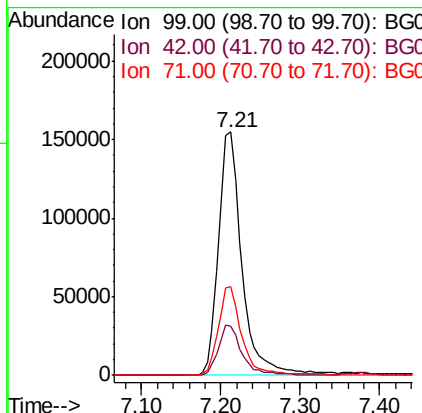
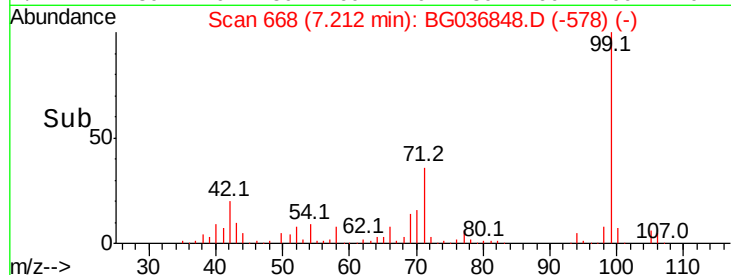
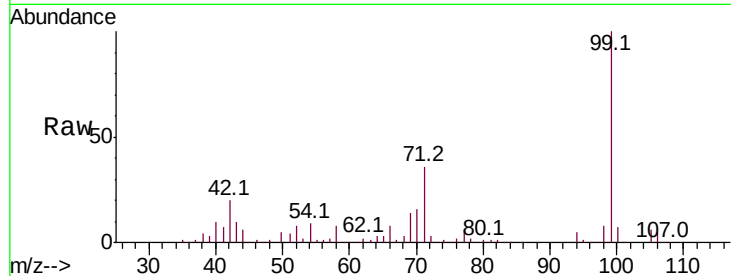
ClientSampleId :

SSTDIC050

Tot Ion	Ratio	Resp	Lower	Upper
99	100	319269		
42	20.1		16.5	24.7
71	36.3		29.4	44.2

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#8

2-Chlorophenol

Concen: 44.430 ng

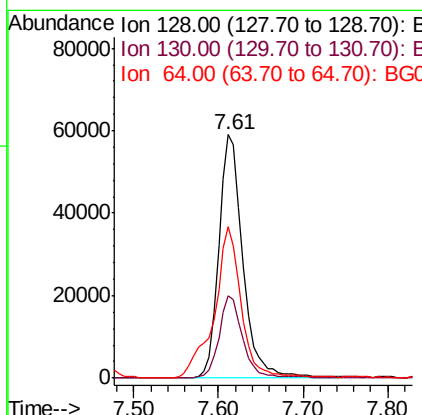
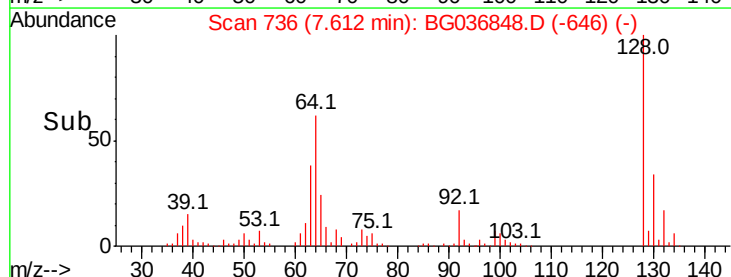
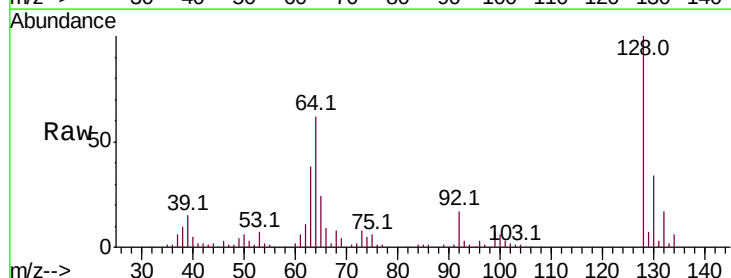
RT: 7.61 min Scan# 736

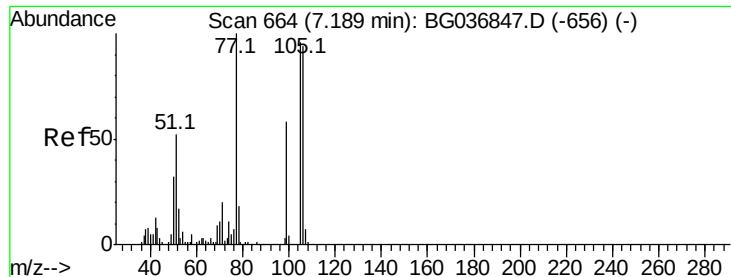
Delta R.T. -0.00 min

Lab File: BG036848.D

Acq: 20 Sep 2018 18:06

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	116812		
130	33.9		10.0	50.0
64	62.0		36.0	76.0





#9

Benzaldehyde

Concen: 40.835 ng

RT: 7.19 min Scan# 664

Delta R.T. -0.00 min

Lab File: BG036848.D

Acq: 20 Sep 2018 18:06

Instrument :

BNA_G

ClientSampleId :

SSTDIC050

Tot Ion: 77 Resp: 97609

Ion Ratio Lower Upper

77 100

105 97.9 70.5 110.5

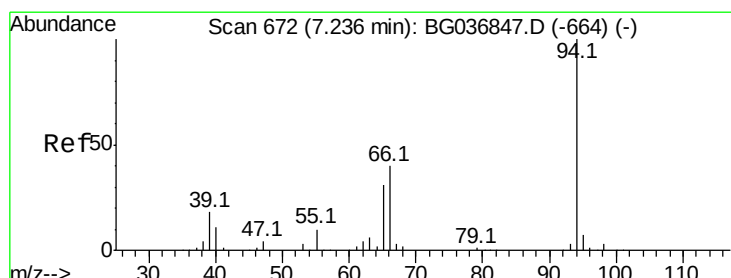
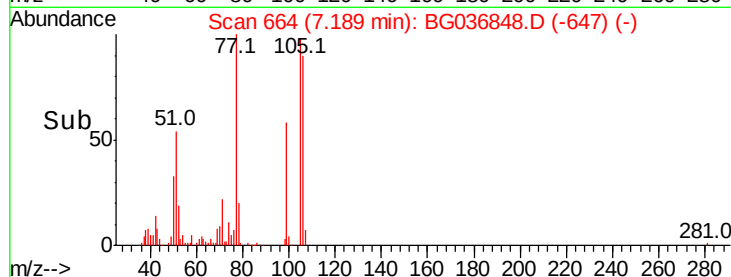
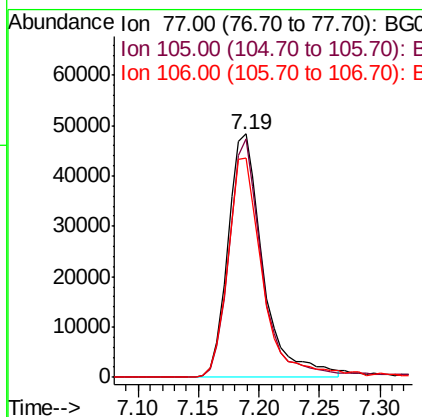
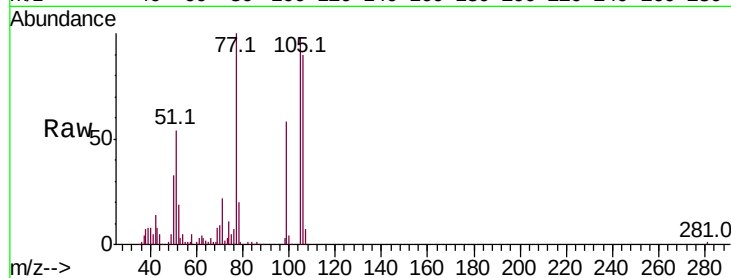
106 90.2 69.8 109.8

Manual Integrations

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#10

Phenol

Concen: 46.019 ng

RT: 7.24 min Scan# 672

Delta R.T. -0.00 min

Lab File: BG036848.D

Acq: 20 Sep 2018 18:06

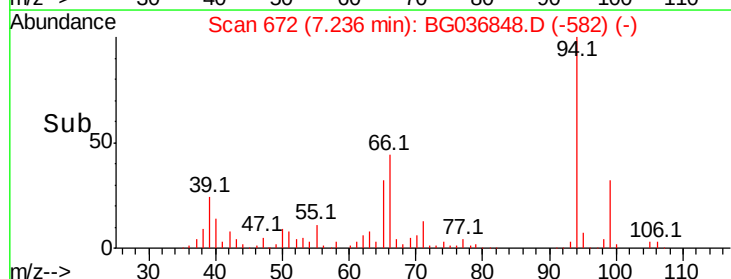
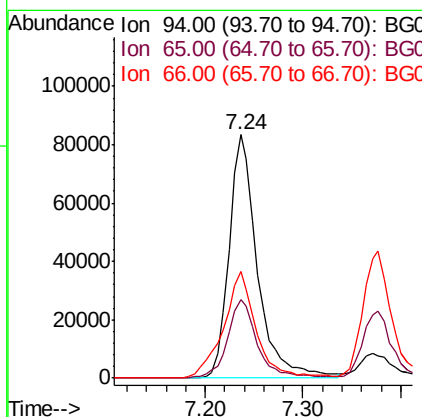
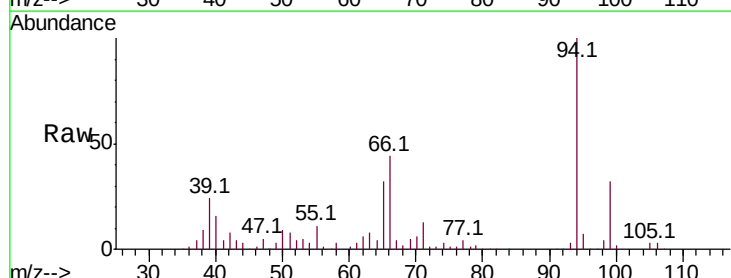
Tgt Ion: 94 Resp: 167163

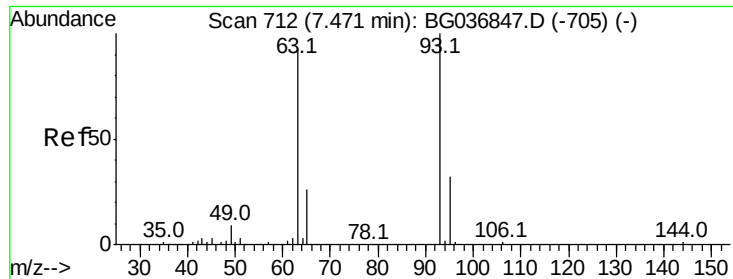
Ion Ratio Lower Upper

94 100

65 32.4 11.5 51.5

66 44.0 19.5 59.5





#11

bis(2-Chloroethyl)ether

Concen: 50.001 ng

RT: 7.47 min Scan# 711

Delta R.T. -0.01 min

Lab File: BG036848.D

Acq: 20 Sep 2018 18:06

Instrument :

BNA_G

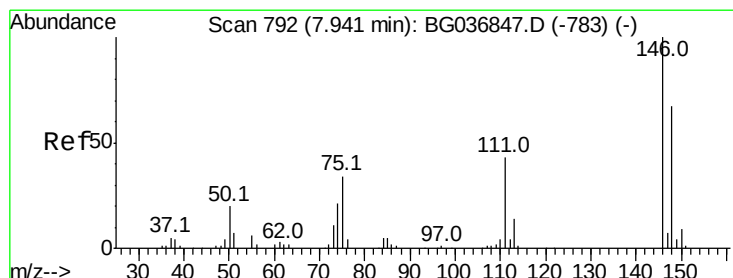
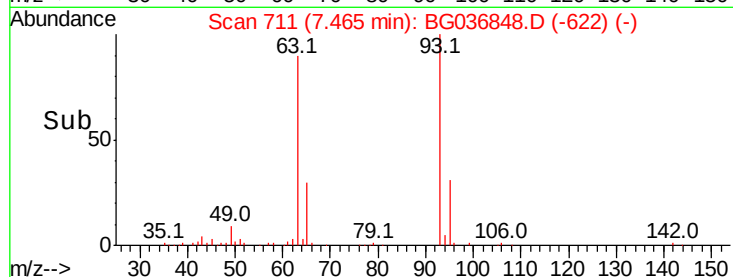
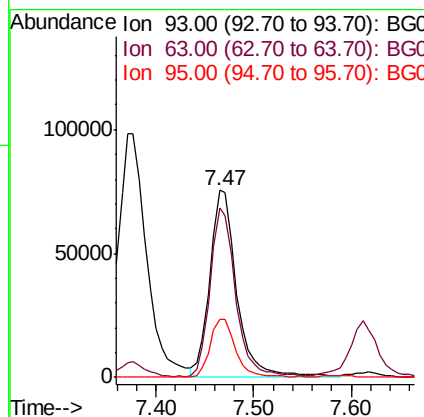
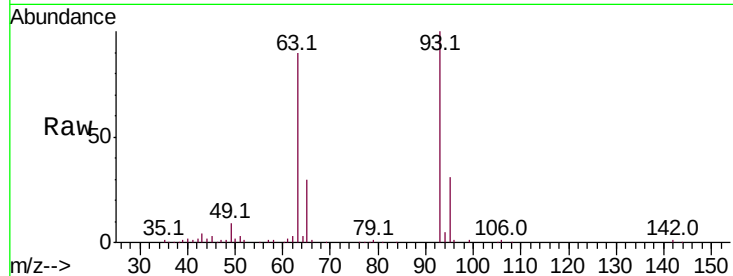
ClientSampleId :

SSTDICC050

Tot Ion:	93	Resp:	143994
Ion	Ratio	Lower	Upper
93	100		
63	90.4	69.9	109.9
95	31.2	11.7	51.7

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#12

1,3-Dichlorobenzene

Concen: 45.668 ng

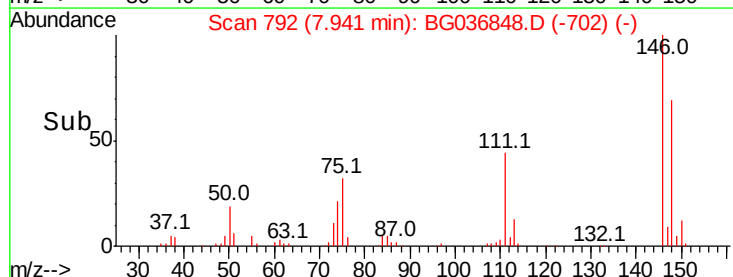
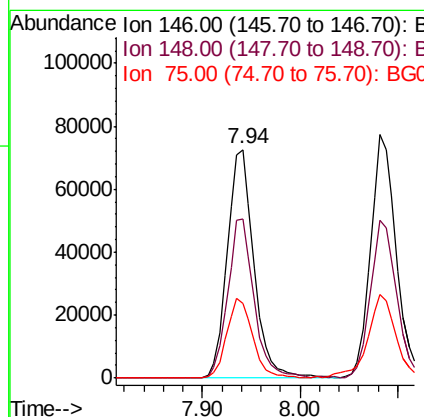
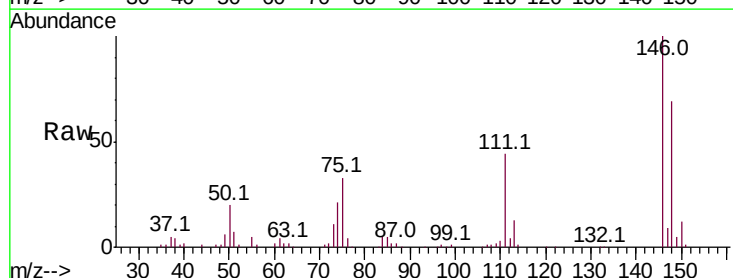
RT: 7.94 min Scan# 792

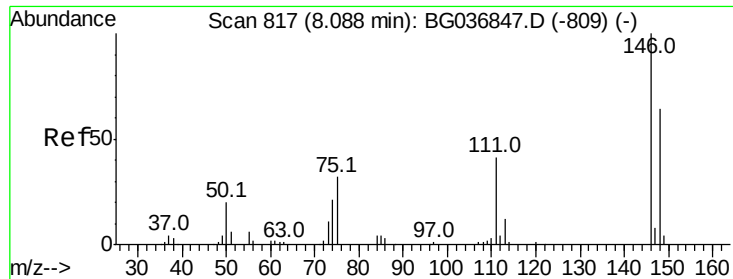
Delta R.T. -0.00 min

Lab File: BG036848.D

Acq: 20 Sep 2018 18:06

Tgt Ion:	146	Resp:	137097
Ion	Ratio	Lower	Upper
146	100		
148	69.3	53.8	80.6
75	32.7	27.2	40.8





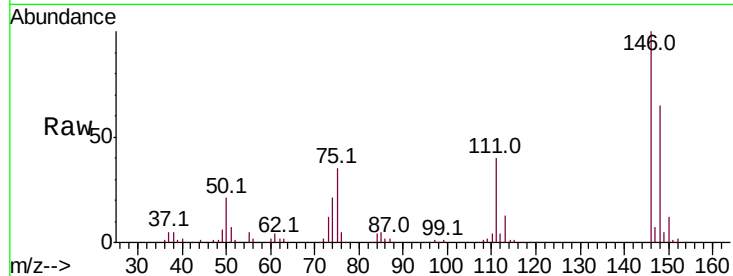
#13
 1,4-Dichlorobenzene
 Concen: 46.930 ng
 RT: 8.08 min Scan# 816
 Delta R.T. -0.01 min
 Lab File: BG036848.D
 Acq: 20 Sep 2018 18:06

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

Tot Ion	Ratio	Lower	Upper
146	100		
148	65.1	53.9	80.9
111	40.1	33.8	50.6

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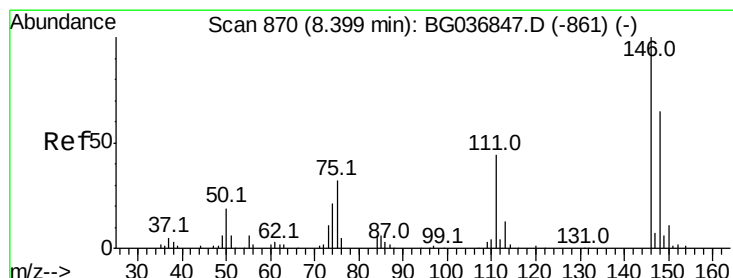
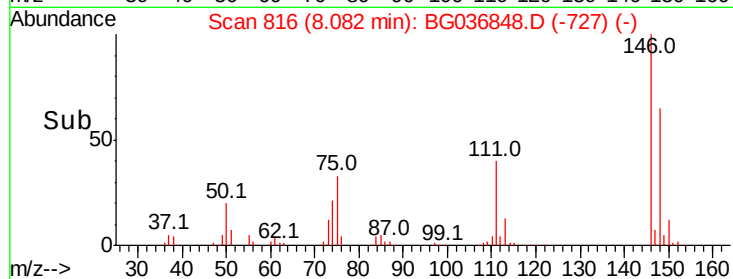
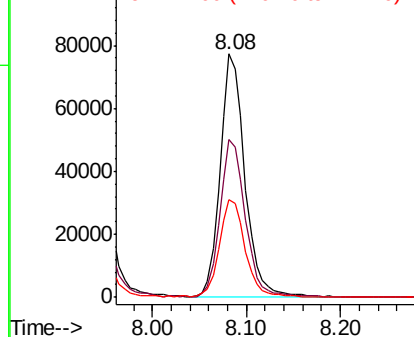


Abundance

Ion 146.00 (145.70 to 146.70): E

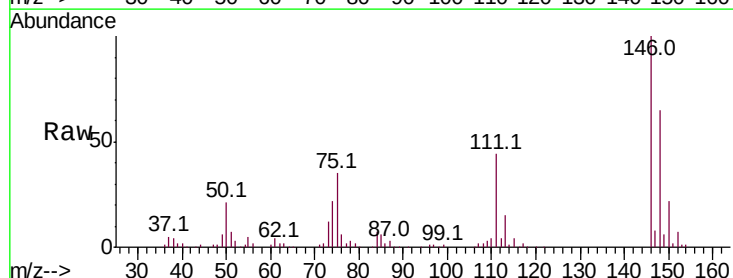
Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E



#14
 1,2-Dichlorobenzene
 Concen: 46.536 ng
 RT: 8.41 min Scan# 871
 Delta R.T. 0.01 min
 Lab File: BG036848.D
 Acq: 20 Sep 2018 18:06

Tgt Ion	Ratio	Lower	Upper
146	100		
148	65.1	55.0	82.6
111	44.5	34.6	51.8

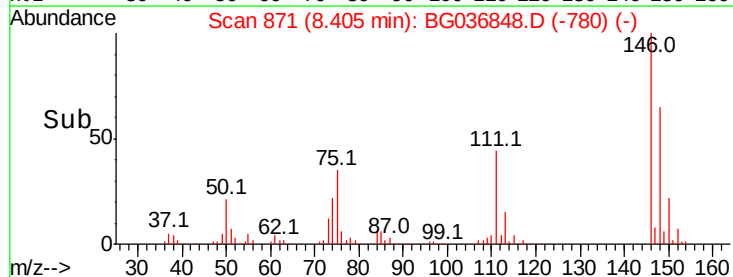
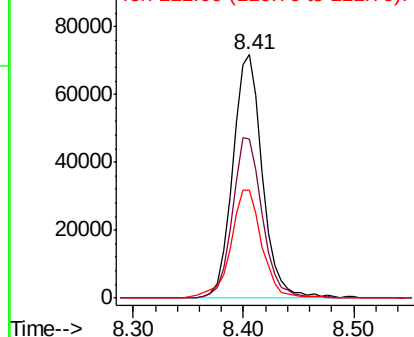


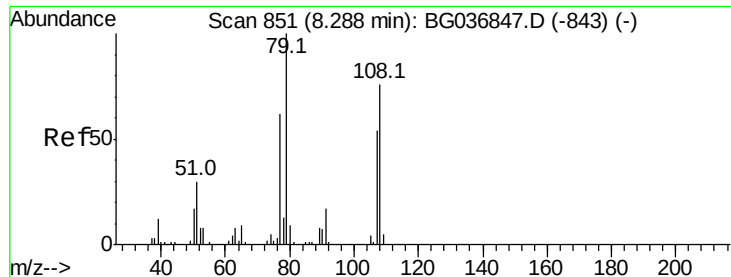
Abundance

Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E





#15

Benzyl Alcohol

Concen: 45.920 ng

RT: 8.29 min Scan# 851

Delta R.T. -0.00 min

Lab File: BG036848.D

Acq: 20 Sep 2018 18:06

Instrument :

BNA_G

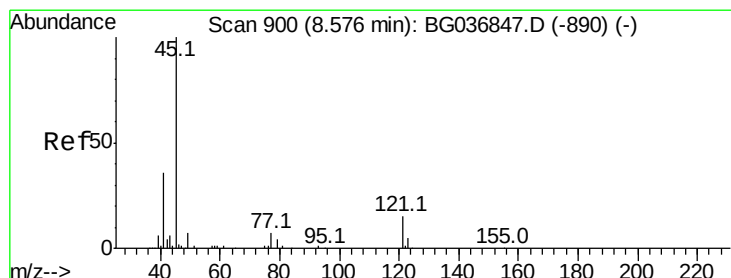
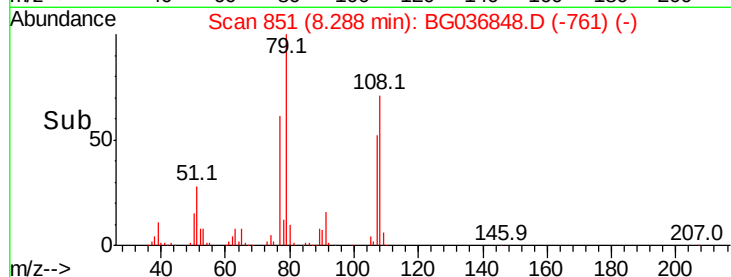
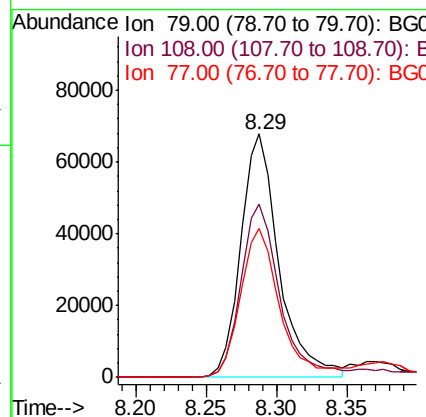
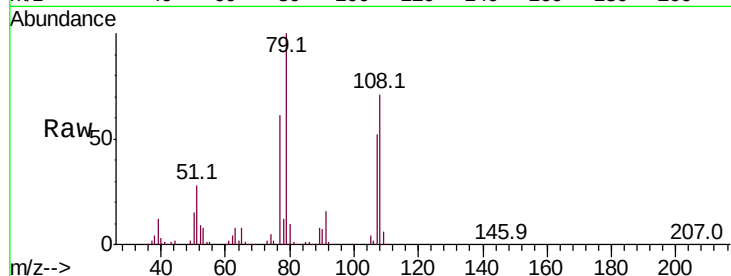
ClientSampleId :

SSTDICC050

Tot Ion:	79	Resp:	128495
Ion Ratio	Lower	Upper	
79	100		
108	71.1	55.9	83.9
77	61.3	50.0	75.0

Manual Integrations
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#16

2,2'-oxybis(1-Chloropropane)

Concen: 47.281 ng

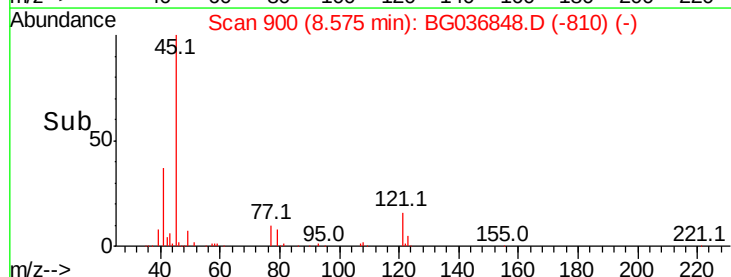
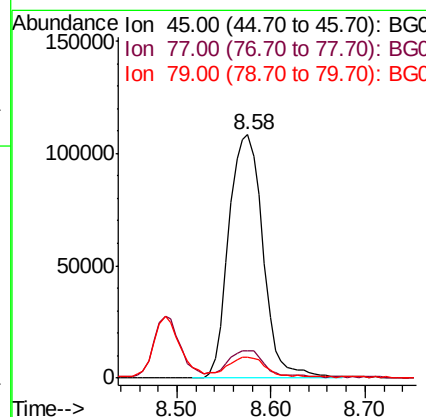
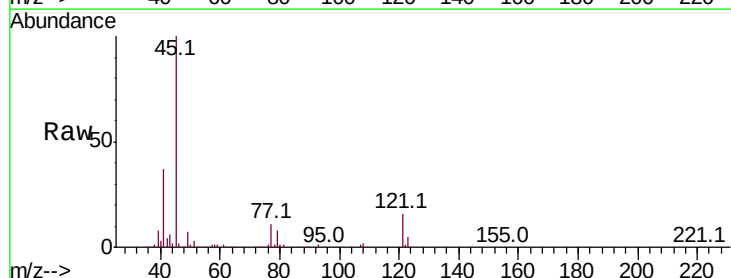
RT: 8.58 min Scan# 900

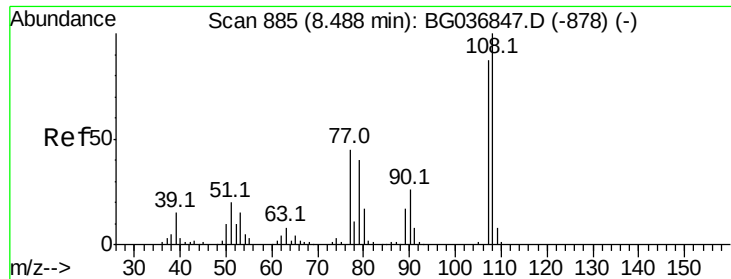
Delta R.T. -0.00 min

Lab File: BG036848.D

Acq: 20 Sep 2018 18:06

Tgt Ion:	45	Resp:	274590
Ion Ratio	Lower	Upper	
45	100		
77	11.1	0.0	30.5
79	8.4	0.0	27.9





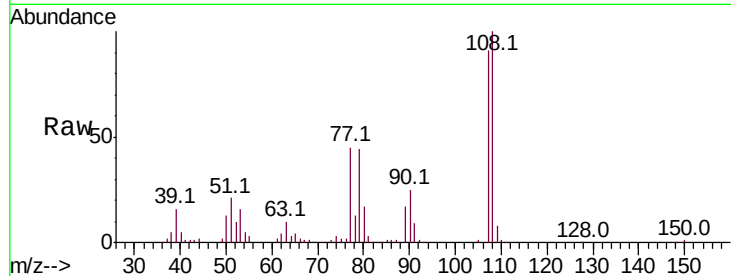
#17
2-Methylphenol
Concen: 46.698 ng
RT: 8.49 min Scan# 885
Delta R.T. -0.00 min
Lab File: BG036848.D
Acq: 20 Sep 2018 18:06

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
107	100		
108	110.5	86.7	130.1
77	49.2	39.0	58.4
79	48.9	36.6	54.8

Manual Integrations
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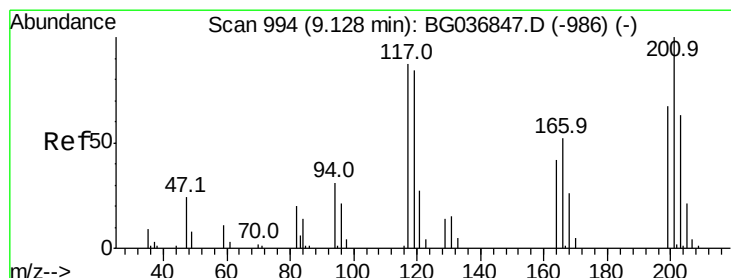
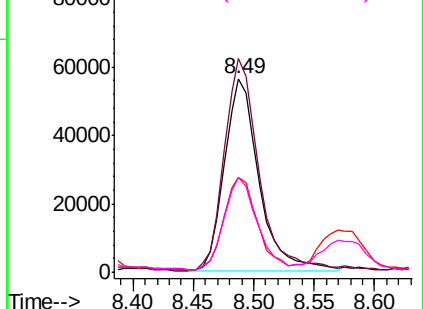
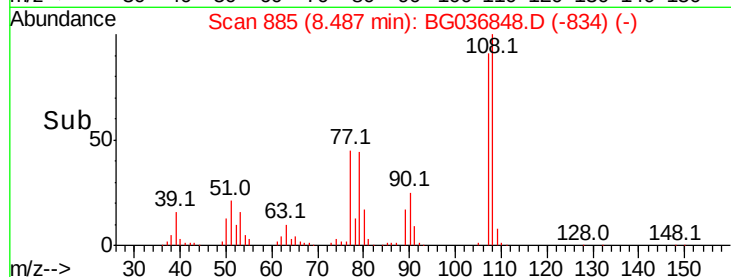
Abundance

Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

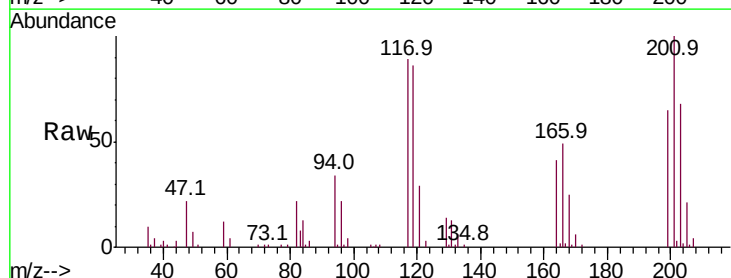
Ion 77.00 (76.70 to 77.70): BG

Ion 79.00 (78.70 to 79.70): BG



#18
Hexachloroethane
Concen: 47.888 ng
RT: 9.13 min Scan# 994
Delta R.T. -0.00 min
Lab File: BG036848.D
Acq: 20 Sep 2018 18:06

Tgt Ion	Ratio	Lower	Upper
117	100		
119	97.5	76.8	115.2
201	112.8	85.7	128.5

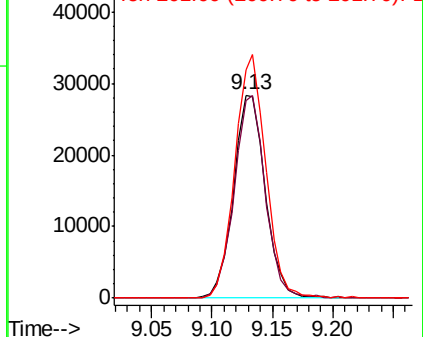
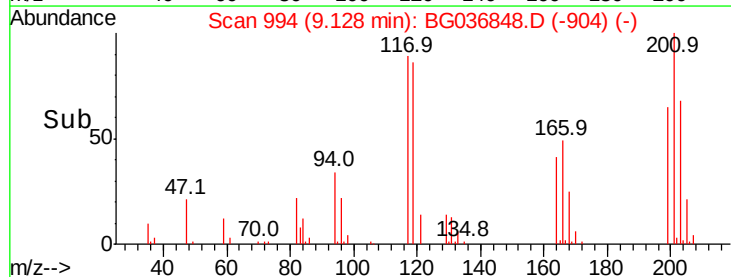


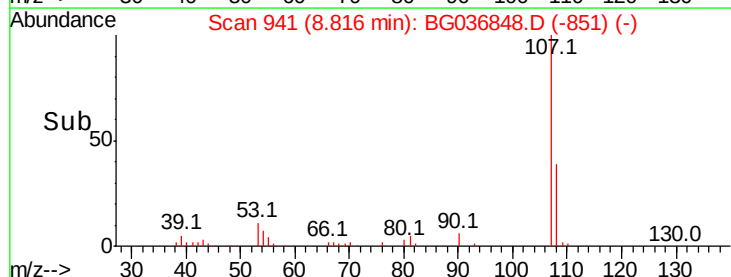
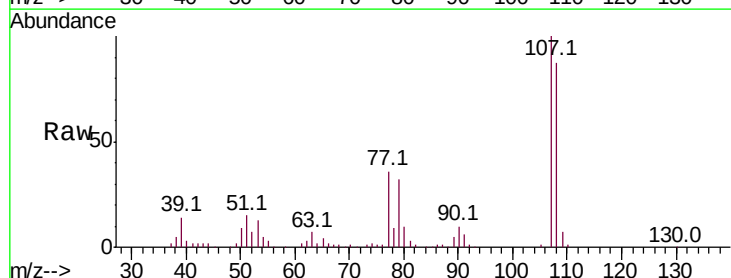
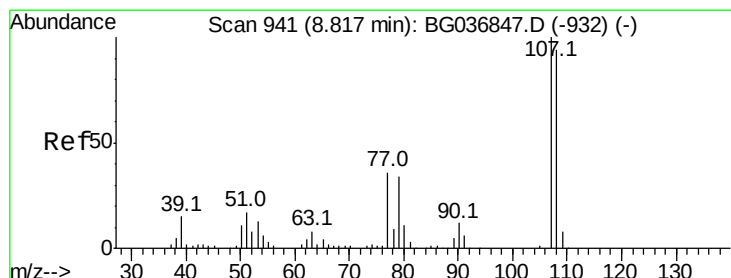
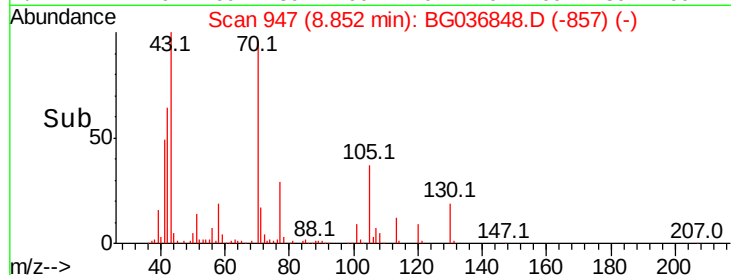
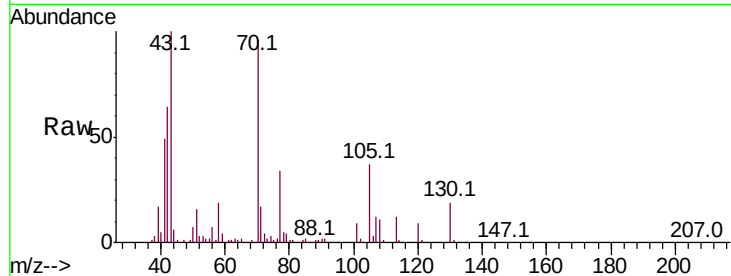
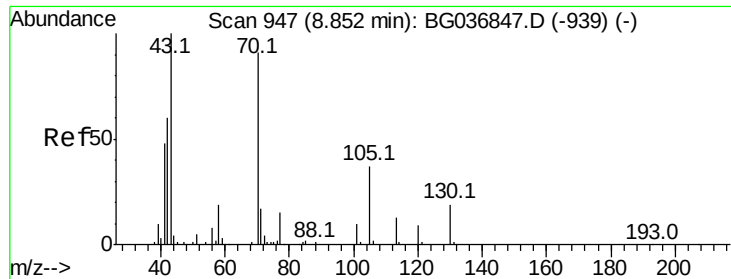
Abundance

Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

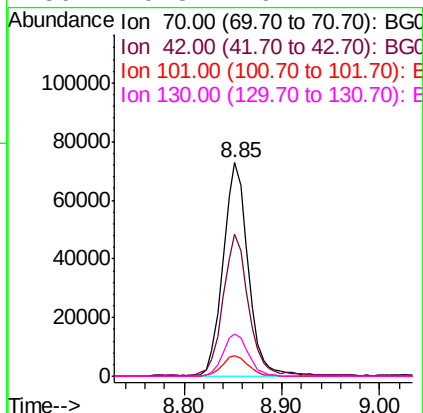
Ion 201.00 (200.70 to 201.70): E





#19
n-Nitroso-di-n-propylamine
Concen: 50.213 ng
RT: 8.85 min Scan# 947
Delta R.T. -0.00 min
Lab File: BG036848.D
Acq: 20 Sep 2018 18:06

Tot Ion	Ion	Ratio	Resp	Lower	Upper
70	100				
42	66.4	56.2	84.4		
101	9.7	7.8	11.6		
130	19.8	16.2	24.2		



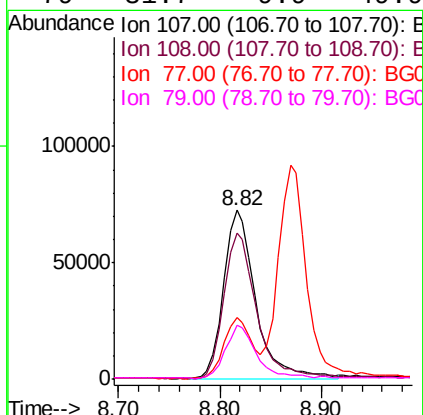
Instrument :
BNA_G
ClientSampled :
SSTDIC050

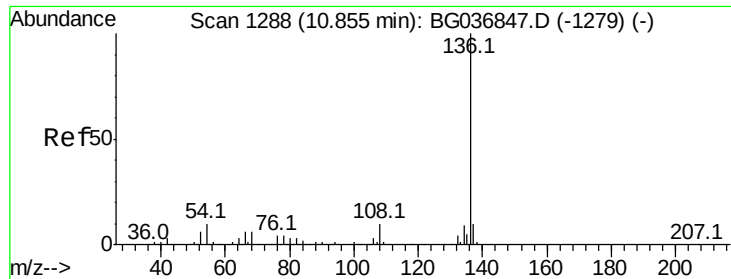
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#20
3+4-Methylphenols
Concen: 47.195 ng
RT: 8.82 min Scan# 941
Delta R.T. -0.00 min
Lab File: BG036848.D
Acq: 20 Sep 2018 18:06

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
107	100				
108	86.6	68.0	108.0		
77	36.5	15.6	55.6		
79	31.7	9.9	49.9		





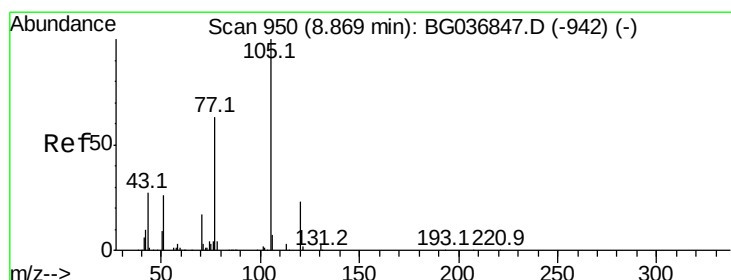
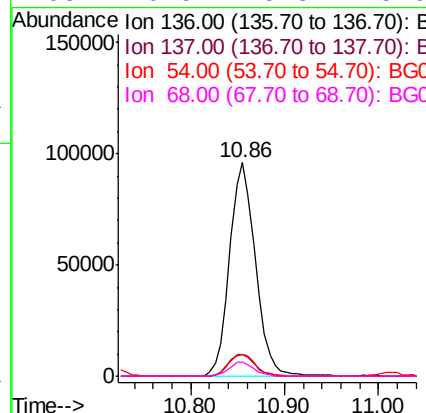
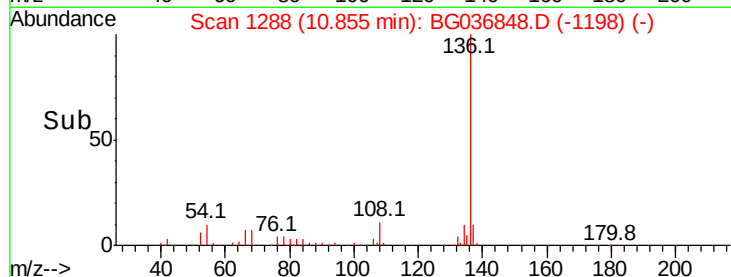
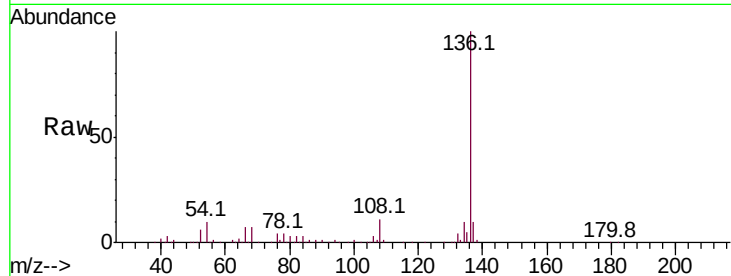
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.86 min Scan# 1288
Delta R.T. -0.00 min
Lab File: BG036848.D
Acq: 20 Sep 2018 18:06

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	10.4	8.8	13.2	
54	10.5	9.2	13.8	
68	6.5	5.8	8.6	

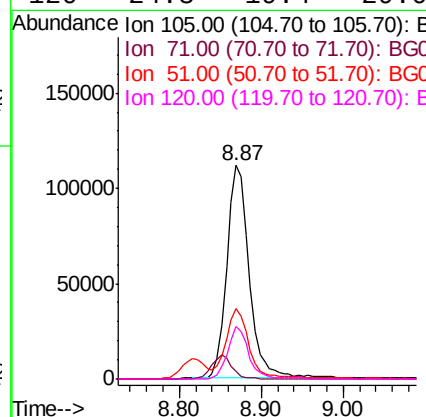
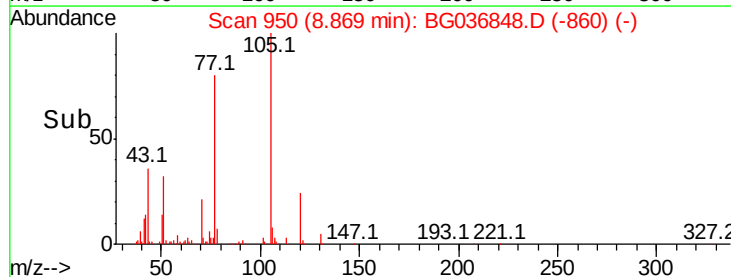
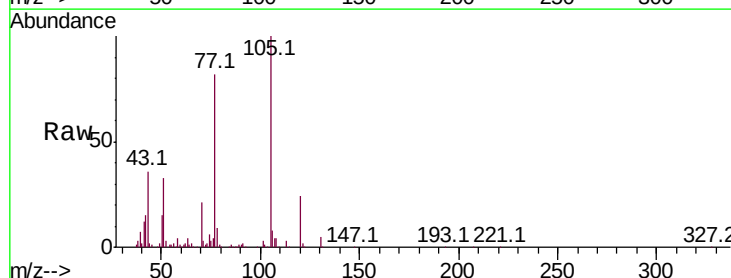
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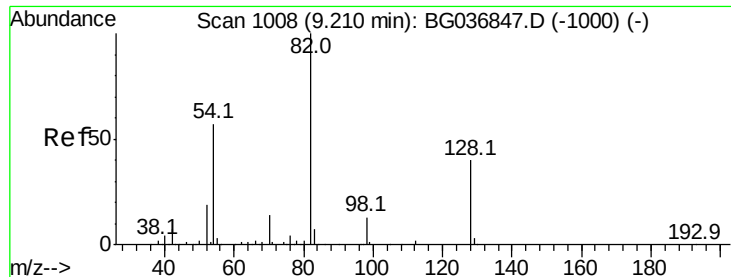
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#22
Acetophenone
Concen: 43.853 ng
RT: 8.87 min Scan# 950
Delta R.T. -0.00 min
Lab File: BG036848.D
Acq: 20 Sep 2018 18:06

Tgt Ion	Ratio	Resp	Lower	Upper
105	100			
71	3.5	2.4	3.6	
51	32.8	25.9	38.9	
120	24.3	19.4	29.0	





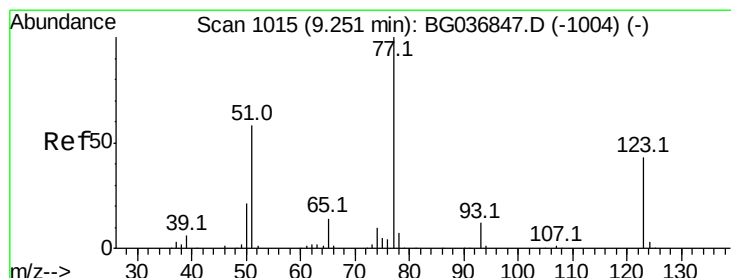
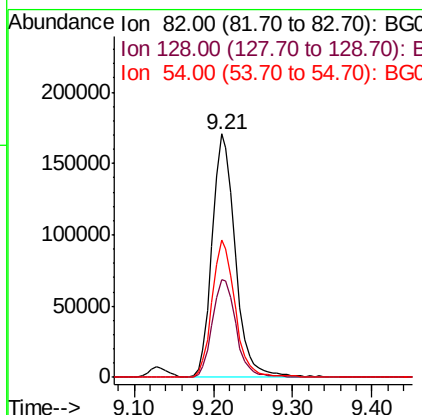
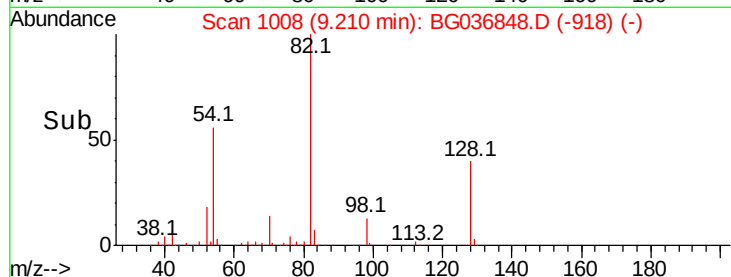
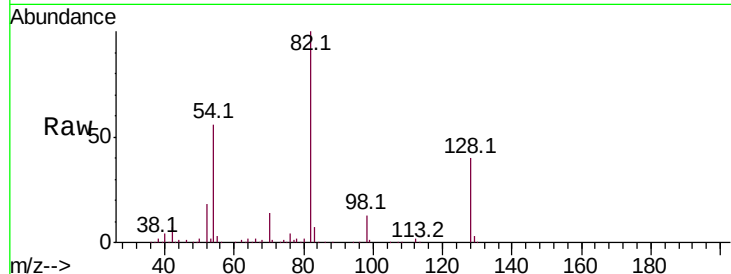
#23
 Nitrobenzene-d5
 Concen: 101.411 ng
 RT: 9.21 min Scan# 1008
 Delta R.T. -0.00 min
 Lab File: BG036848.D
 Acq: 20 Sep 2018 18:06

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

Tot Ion	Ratio	Lower	Upper
82	100		
128	40.3	33.3	49.9
54	56.2	45.1	67.7

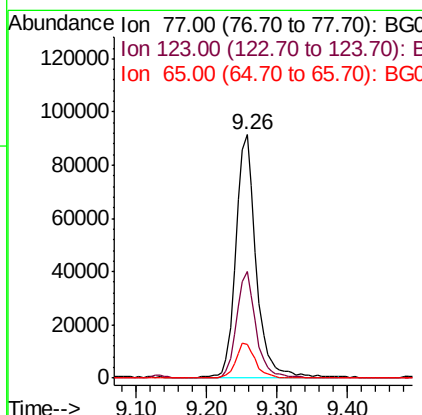
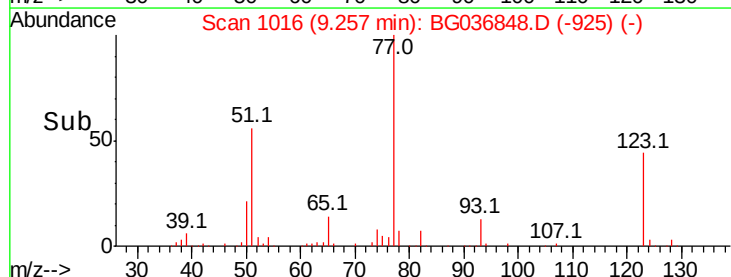
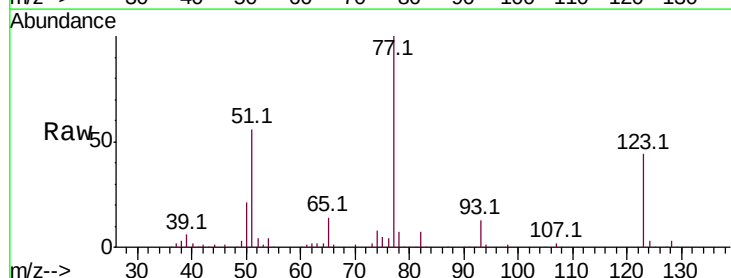
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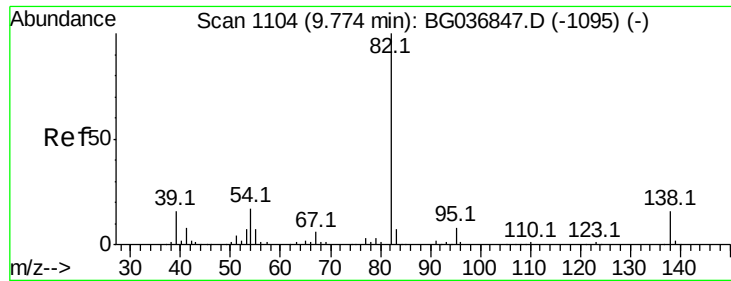
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#24
 Nitrobenzene
 Concen: 49.285 ng
 RT: 9.26 min Scan# 1016
 Delta R.T. 0.01 min
 Lab File: BG036848.D
 Acq: 20 Sep 2018 18:06

Tgt Ion	Ratio	Lower	Upper
77	100		
123	43.8	32.4	48.6
65	14.1	11.5	17.3





#25

Isophorone

Concen: 47.089 ng

RT: 9.77 min Scan# 1104

Delta R.T. -0.00 min

Lab File: BG036848.D

Acq: 20 Sep 2018 18:06

Instrument :

BNA_G

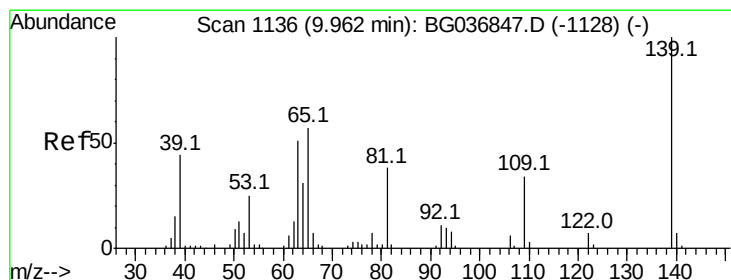
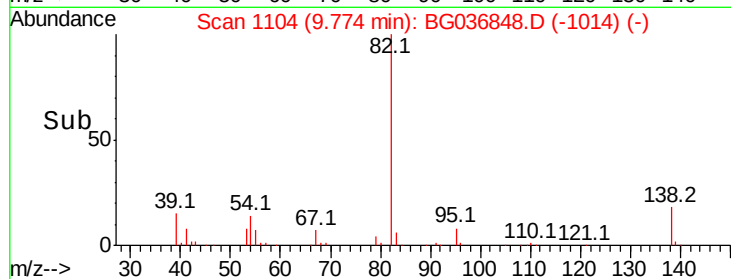
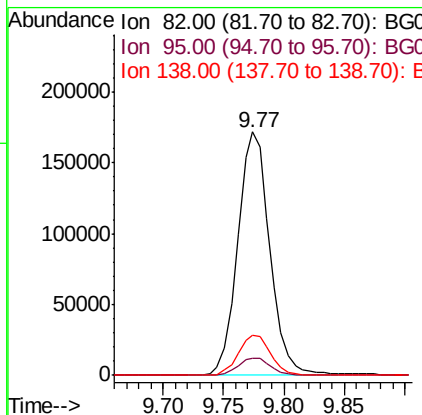
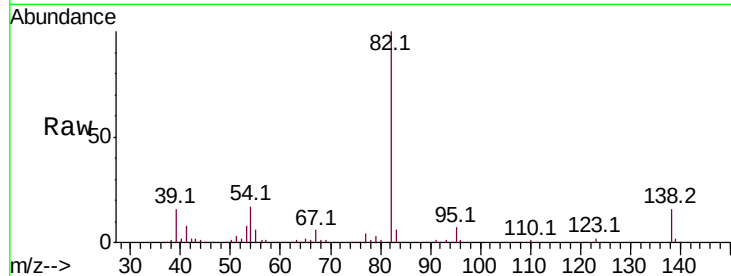
ClientSampleId :

SSTDIC050

Tot Ion:	82	Resp:	317451
Ion Ratio	Lower	Upper	
82	100		
95	7.0	5.8	8.8
138	16.4	12.9	19.3

Manual Integrations
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#26

2-Nitrophenol

Concen: 53.569 ng

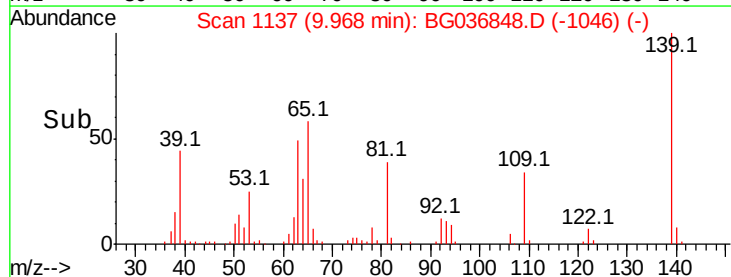
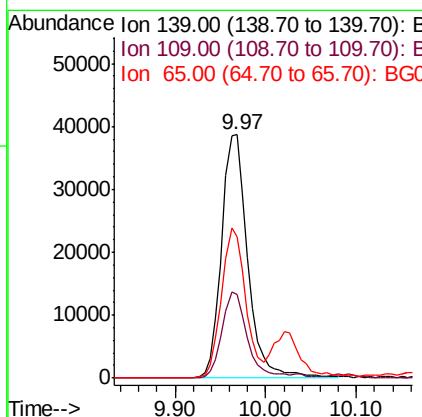
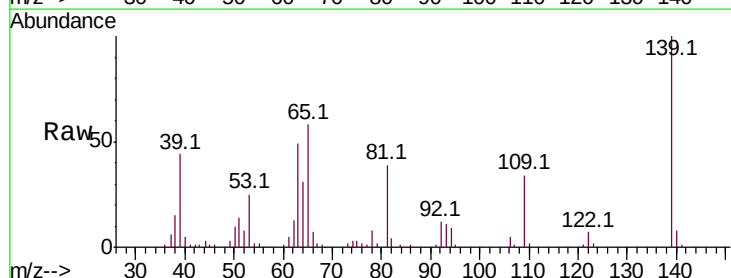
RT: 9.97 min Scan# 1137

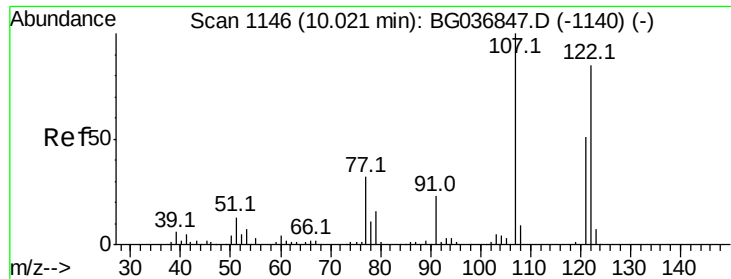
Delta R.T. 0.01 min

Lab File: BG036848.D

Acq: 20 Sep 2018 18:06

Tgt Ion:	139	Resp:	77680
Ion Ratio	Lower	Upper	
139	100		
109	34.3	27.4	41.0
65	57.8	47.8	71.6





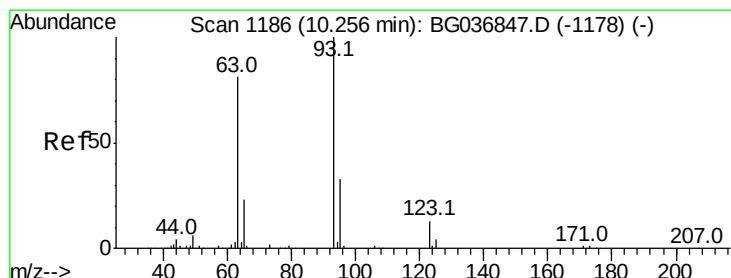
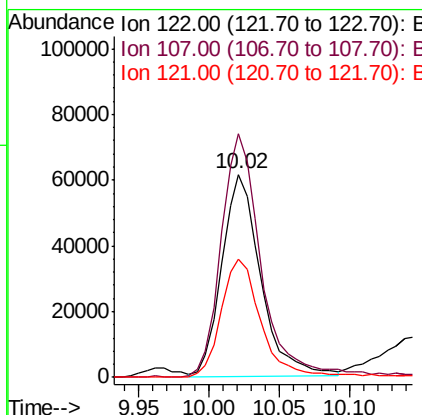
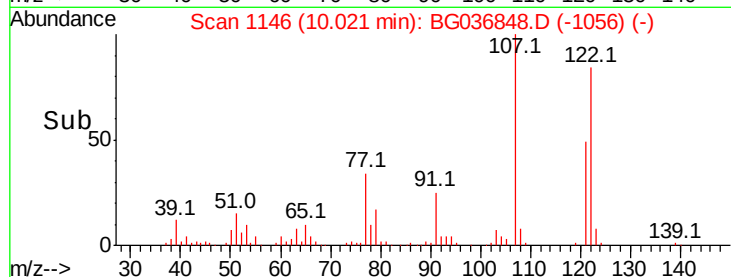
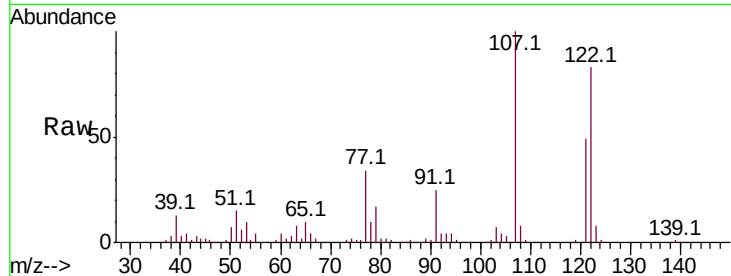
#27
 2,4-Dimethylphenol
 Concen: 43.970 ng
 RT: 10.02 min Scan# 1146
 Delta R.T. -0.00 min
 Lab File: BG036848.D
 Acq: 20 Sep 2018 18:06

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

Tot Ion:	122	Resp:	118047
Ion Ratio	Lower	Upper	
122	100		
107	119.9	96.0	144.0
121	58.2	48.2	72.4

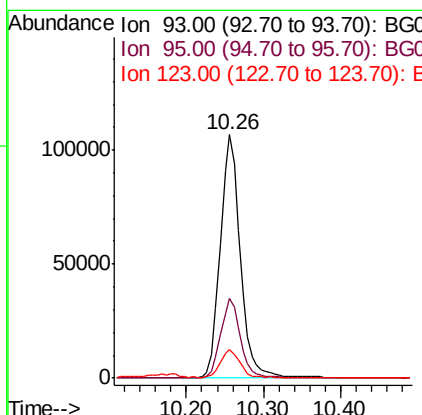
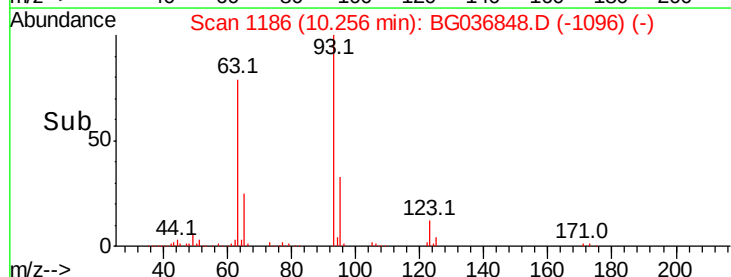
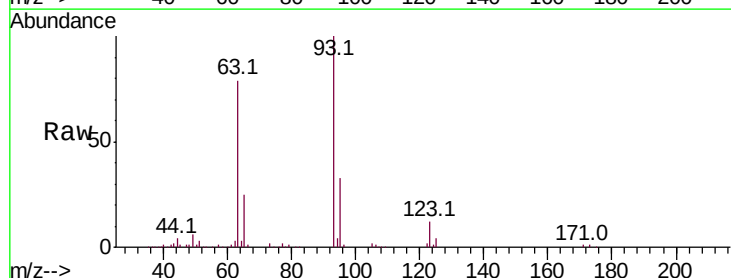
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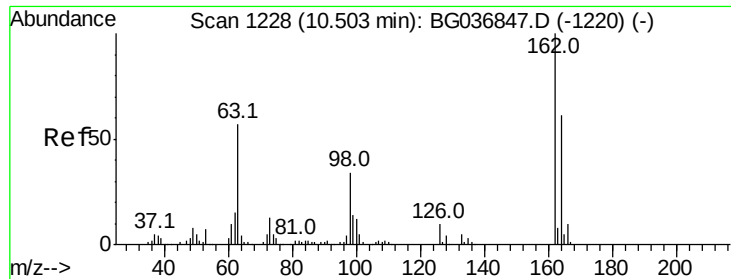
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 9/21/2018 10:49:02 AM



#28
 bis(2-Chloroethoxy)methane
 Concen: 46.661 ng
 RT: 10.26 min Scan# 1186
 Delta R.T. -0.00 min
 Lab File: BG036848.D
 Acq: 20 Sep 2018 18:06

Tgt Ion:	93	Resp:	193058
Ion Ratio	Lower	Upper	
93	100		
95	32.6	25.2	37.8
123	11.7	8.6	12.8





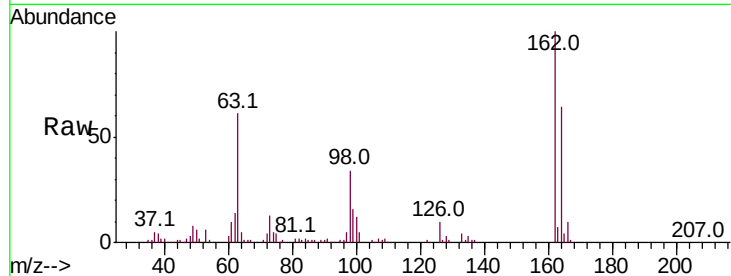
#29
 2,4-Dichlorophenol
 Concen: 47.234 ng
 RT: 10.50 min Scan# 1228
 Delta R.T. -0.00 min
 Lab File: BG036848.D
 Acq: 20 Sep 2018 18:06

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

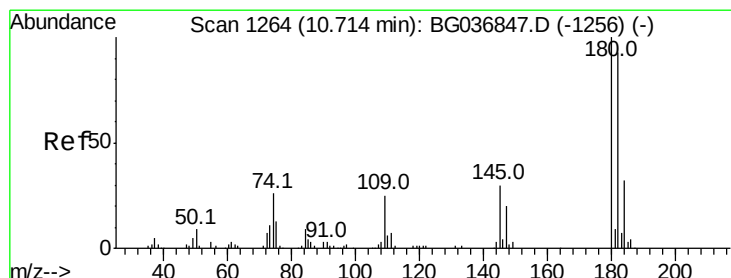
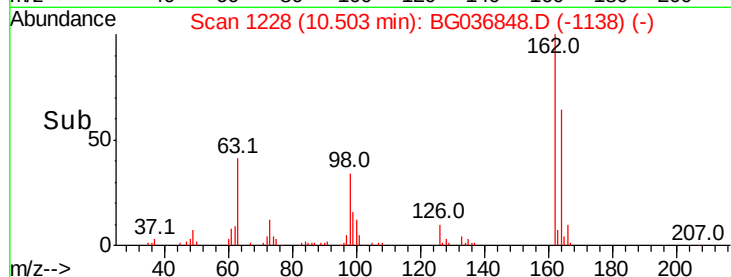
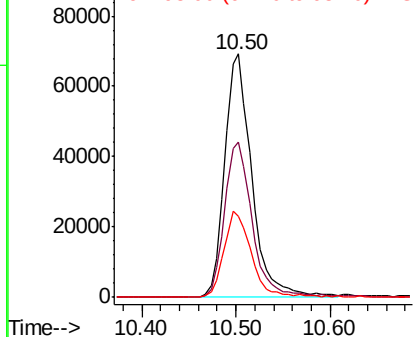
Tot Ion:	162	Resp:	138975
Ion Ratio	Lower	Upper	
162	100		
164	63.5	47.6	87.6
98	33.6	19.2	59.2

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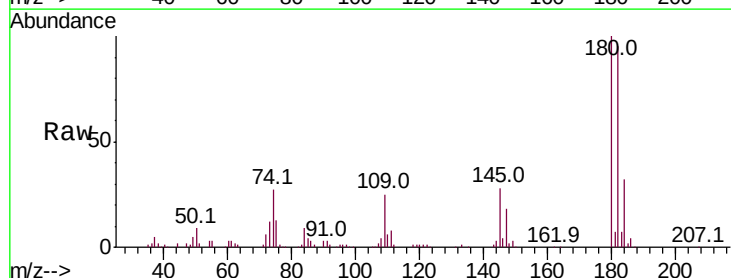


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 98.00 (97.70 to 98.70): BGC

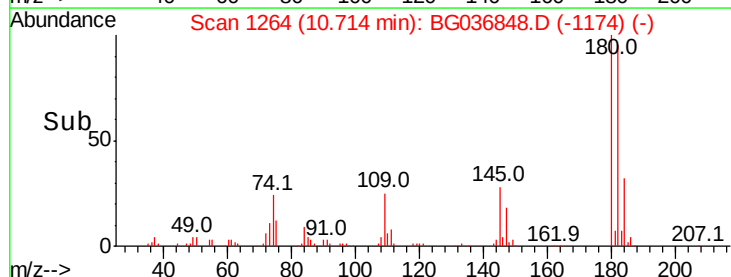
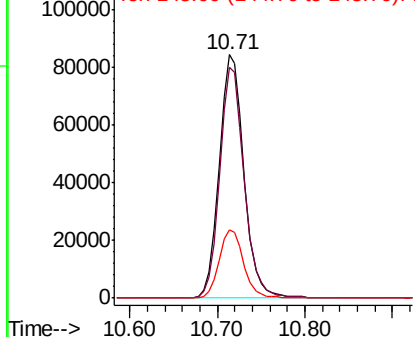


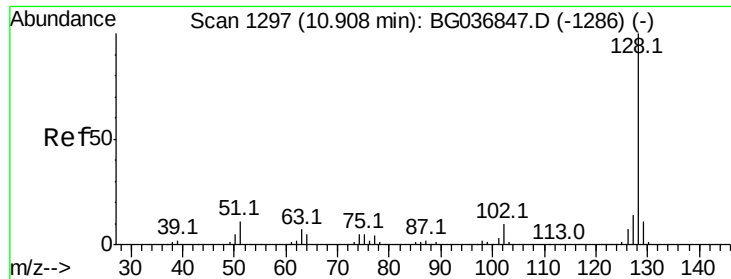
#30
 1,2,4-Trichlorobenzene
 Concen: 47.800 ng
 RT: 10.71 min Scan# 1264
 Delta R.T. -0.00 min
 Lab File: BG036848.D
 Acq: 20 Sep 2018 18:06

Tgt Ion:	180	Resp:	164527
Ion Ratio	Lower	Upper	
180	100		
182	95.0	76.0	114.0
145	28.3	22.9	34.3



Abundance Ion 180.00 (179.70 to 180.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 145.00 (144.70 to 145.70): E





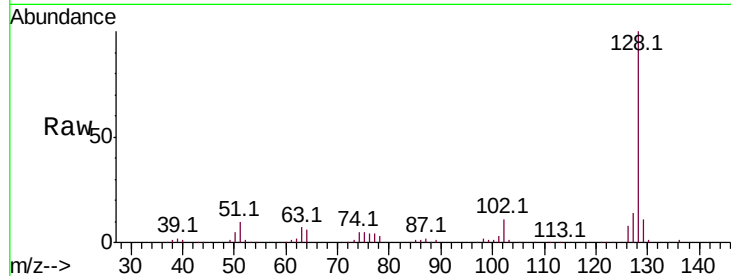
#31
Naphthalene
Concen: 46.295 ng
RT: 10.91 min Scan# 1297
Delta R.T. -0.00 min
Lab File: BG036848.D
Acq: 20 Sep 2018 18:06

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Resp	Lower	Upper
128	100			
129	11.4	9.4	14.2	
127	13.9	11.0	16.4	

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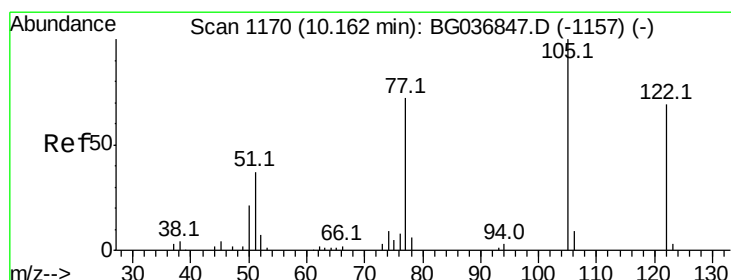
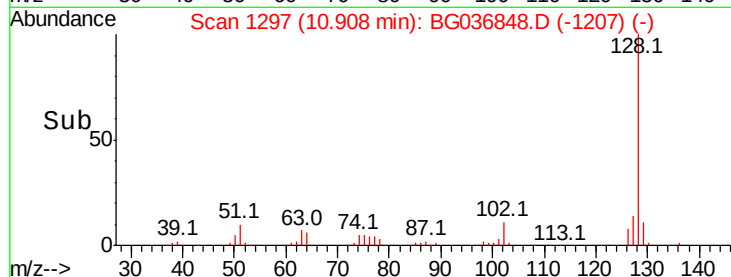
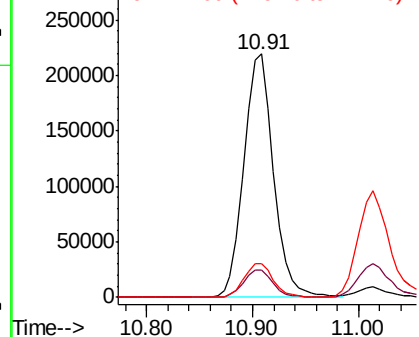


Abundance

Ion 128.00 (127.70 to 128.70): E

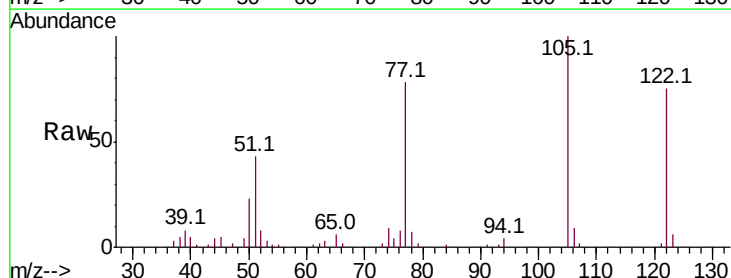
Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#32
Benzoic acid
Concen: 47.568 ng m
RT: 10.17 min Scan# 1172
Delta R.T. 0.01 min
Lab File: BG036848.D
Acq: 20 Sep 2018 18:06

Tgt Ion	Ratio	Resp	Lower	Upper
122	100			
105	133.3	108.1	148.1	
77	104.0	76.3	116.3	

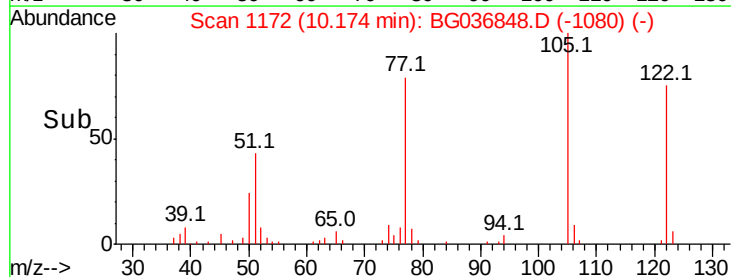
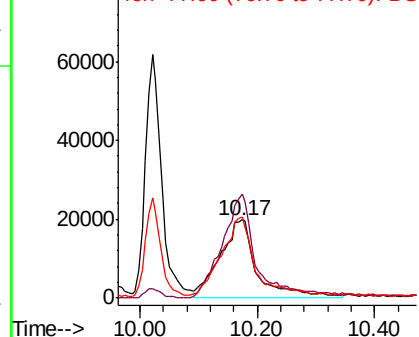


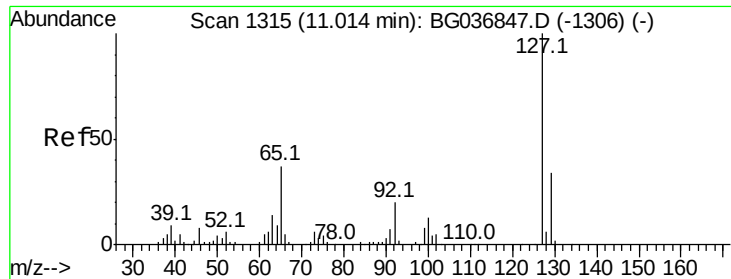
Abundance

Ion 122.00 (121.70 to 122.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BGO





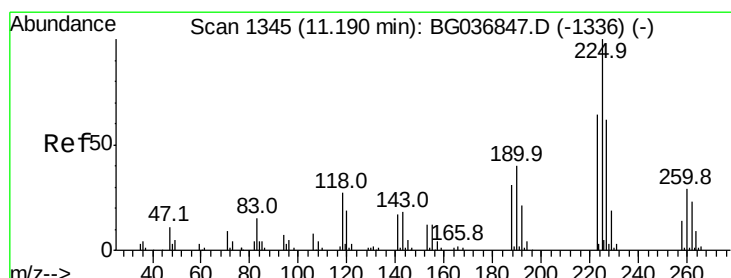
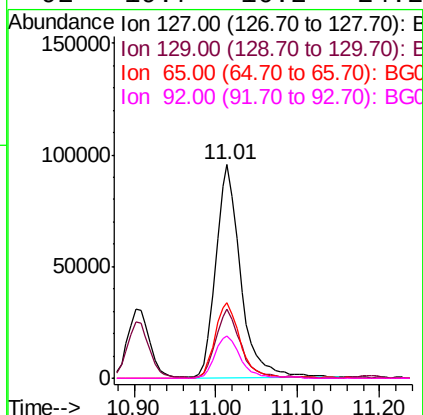
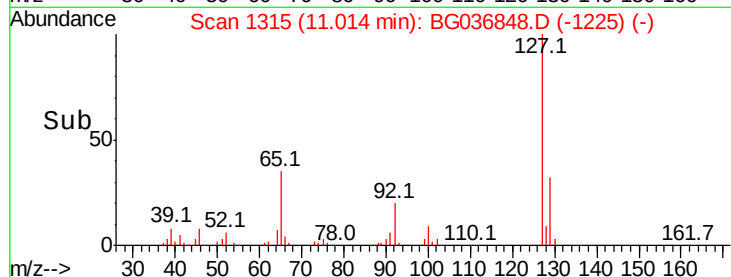
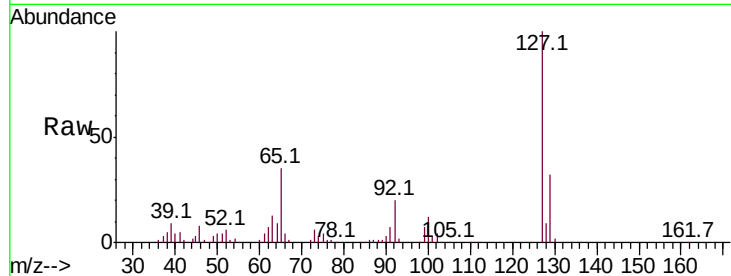
#33
4-Chloroaniline
Concen: 47.844 ng
RT: 11.01 min Scan# 1315
Delta R.T. -0.00 min
Lab File: BG036848.D
Acq: 20 Sep 2018 18:06

Instrument :
BNA_G
ClientSampled :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.9	38.9
65	35.2	27.5	41.3
92	19.7	16.2	24.2

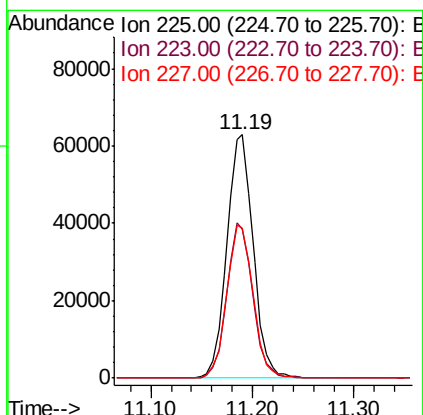
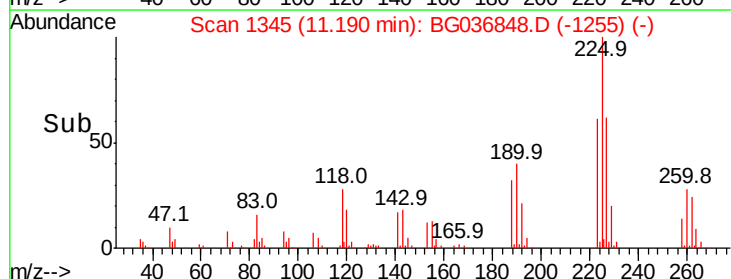
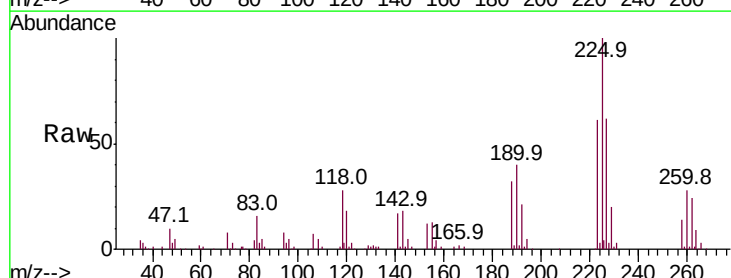
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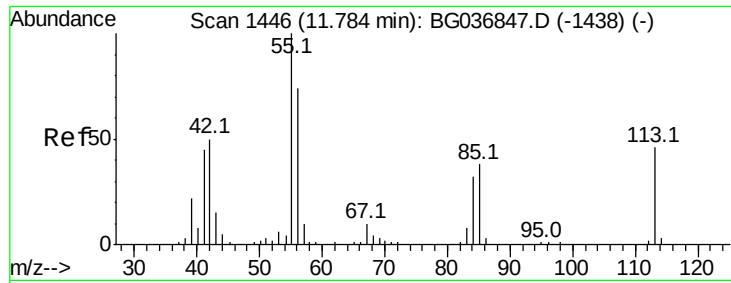
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9/21/2018 10:49:02 AM



#34
Hexachlorobutadiene
Concen: 48.849 ng
RT: 11.19 min Scan# 1345
Delta R.T. -0.00 min
Lab File: BG036848.D
Acq: 20 Sep 2018 18:06

Tgt Ion	Ratio	Lower	Upper
225	100		
223	61.3	51.8	77.8
227	61.8	49.8	74.6





#35

Caprolactam

Concen: 49.381 ng

RT: 11.80 min Scan# 1448

Delta R.T. 0.01 min

Lab File: BG036848.D

Acq: 20 Sep 2018 18:06

Instrument :

BNA_G

ClientSampleId :

SSTDIC050

Tot Ion:113 Resp: 57879

Ion Ratio Lower Upper

113 100

55 211.4 197.7 237.7

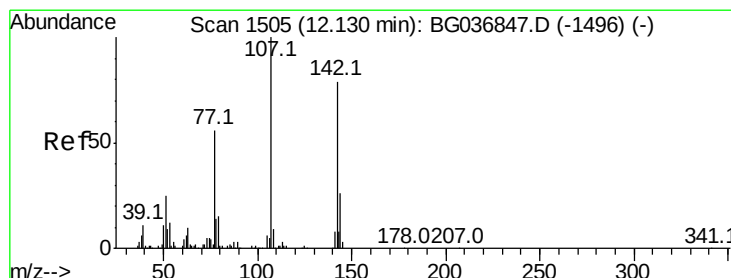
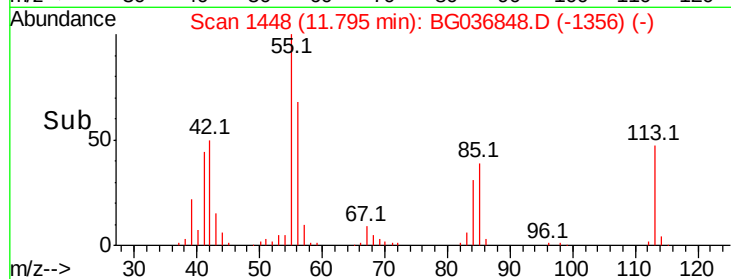
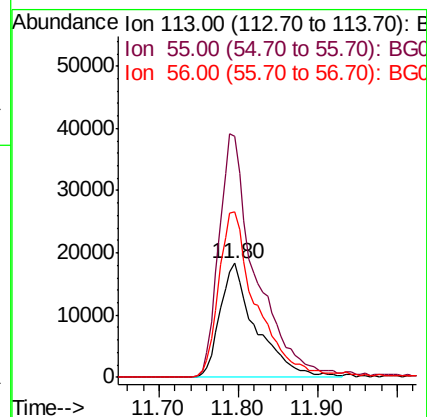
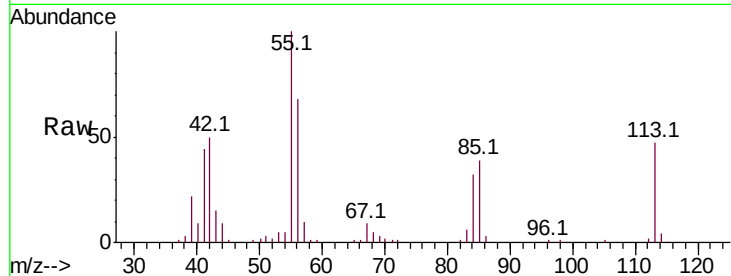
56 144.7 131.7 171.7

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9/21/2018 10:49:02 AM



#36

4-Chloro-3-methylphenol

Concen: 48.644 ng

RT: 12.13 min Scan# 1505

Delta R.T. -0.00 min

Lab File: BG036848.D

Acq: 20 Sep 2018 18:06

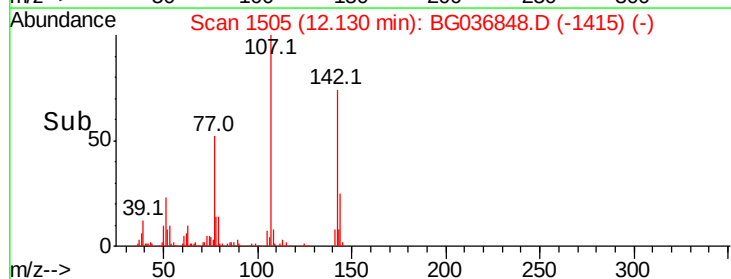
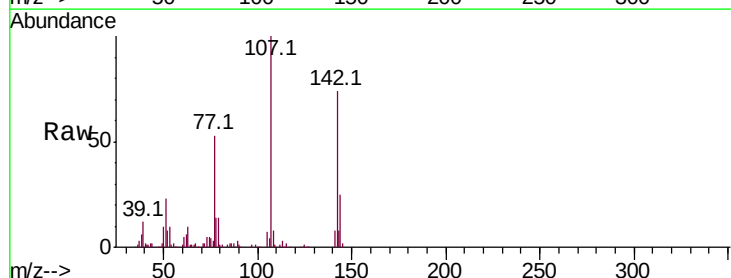
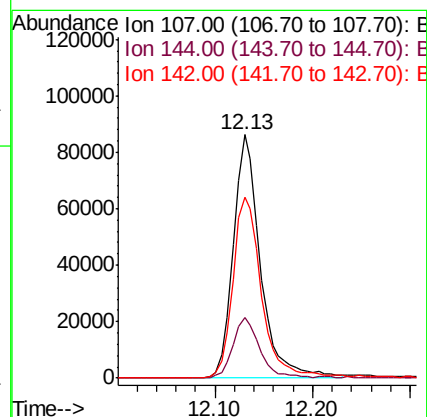
Tgt Ion:107 Resp: 166306

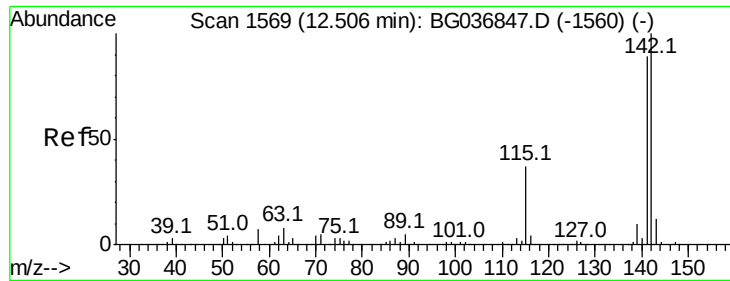
Ion Ratio Lower Upper

107 100

144 25.1 19.5 29.3

142 74.3 62.4 93.6





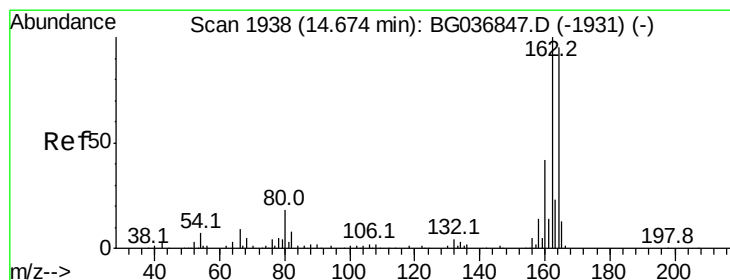
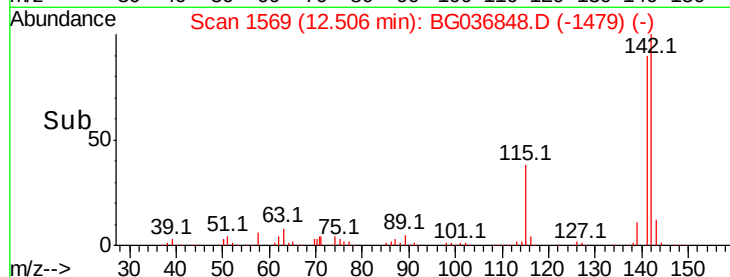
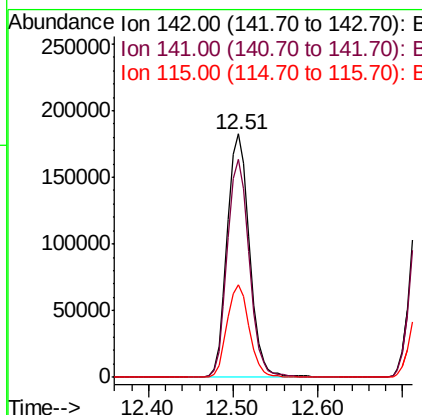
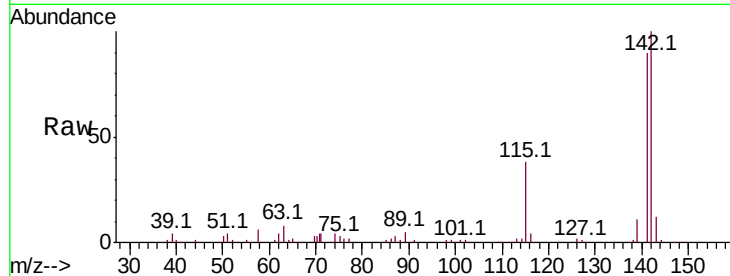
#37
2-Methylnaphthalene
Concen: 49.161 ng
RT: 12.51 min Scan# 1569
Delta R.T. -0.00 min
Lab File: BG036848.D
Acq: 20 Sep 2018 18:06

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
142	100		
141	89.7	68.5	102.7
115	38.1	29.8	44.8

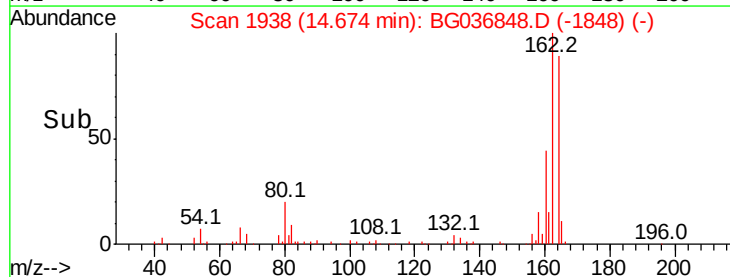
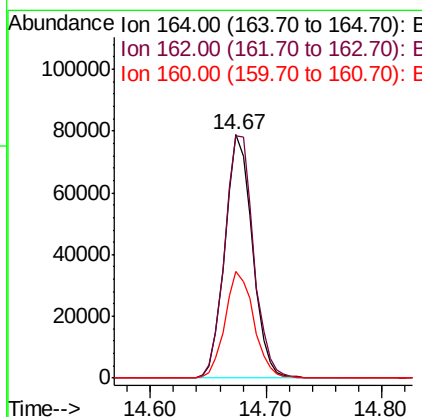
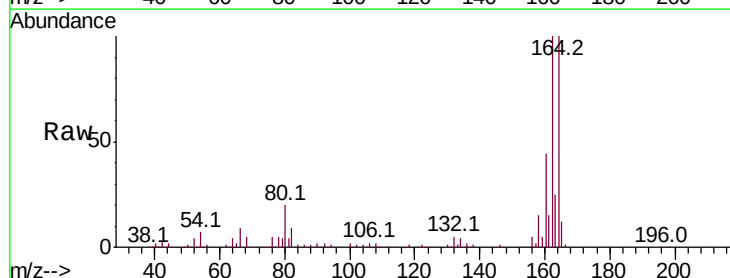
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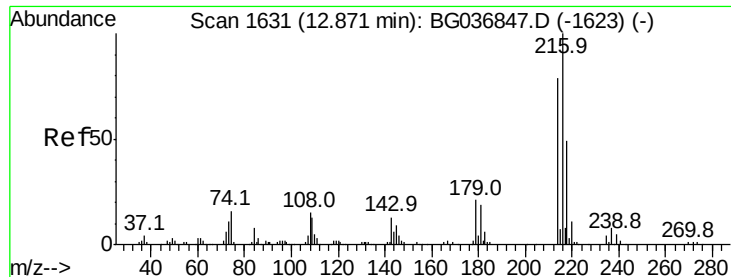
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9/21/2018 10:49:02 AM



#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.67 min Scan# 1938
Delta R.T. -0.00 min
Lab File: BG036848.D
Acq: 20 Sep 2018 18:06

Tgt Ion	Ratio	Lower	Upper
164	100		
162	99.6	80.7	121.1
160	43.6	35.3	52.9





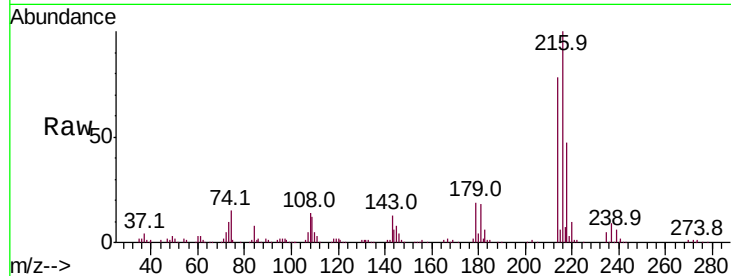
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 48.723 ng
 RT: 12.87 min Scan# 1631
 Delta R.T. -0.00 min
 Lab File: BG036848.D
 Acq: 20 Sep 2018 18:06

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

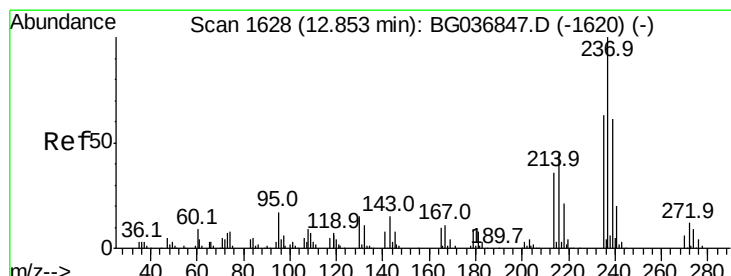
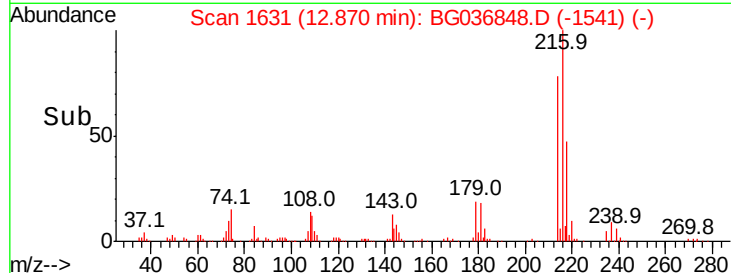
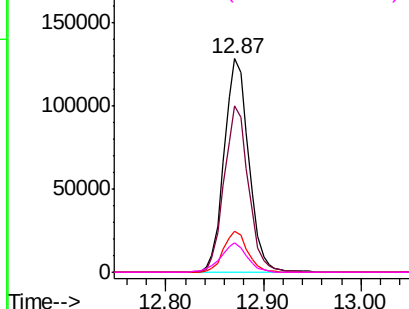
Tot Ion	Ratio	Resp	Lower	Upper
216	100	224079		
214	76.9		61.0	91.6
179	18.8		15.7	23.5
108	14.8		13.1	19.7

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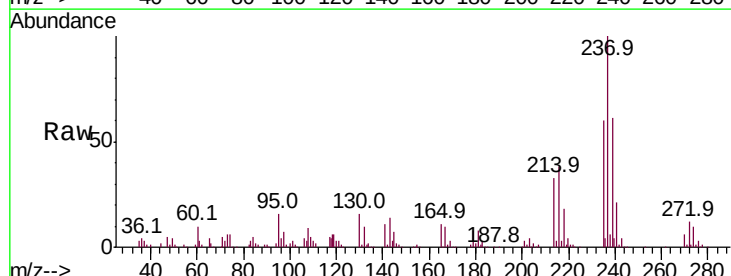


Abundance Ion 216.00 (215.70 to 216.70): E
 200000
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

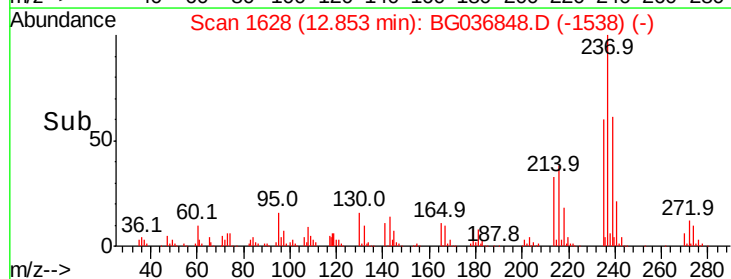
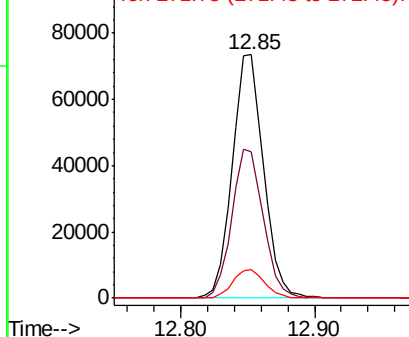


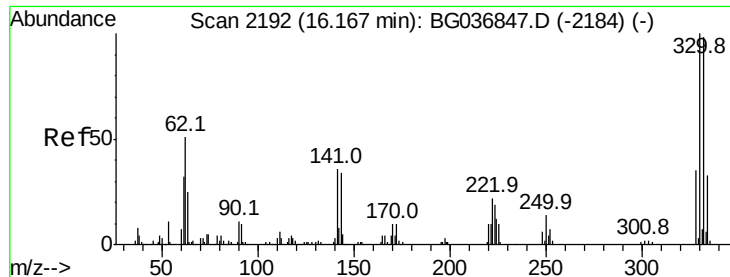
#40
 Hexachlorocyclopentadiene
 Concen: 50.085 ng
 RT: 12.85 min Scan# 1628
 Delta R.T. -0.00 min
 Lab File: BG036848.D
 Acq: 20 Sep 2018 18:06

Tgt Ion	Ratio	Resp	Lower	Upper
237	100	119848		
235	60.0		42.2	82.2
272	11.7		0.0	32.1



Abundance Ion 236.80 (236.50 to 237.50): E
 100000
 Ion 234.90 (234.60 to 235.60): E
 Ion 271.75 (271.45 to 272.45): E





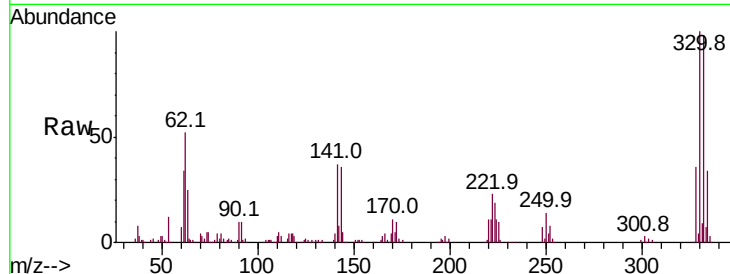
#41
 2,4,6-Tribromophenol
 Concen: 103.443 ng
 RT: 16.17 min Scan# 2192
 Delta R.T. -0.00 min
 Lab File: BG036848.D
 Acq: 20 Sep 2018 18:06

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

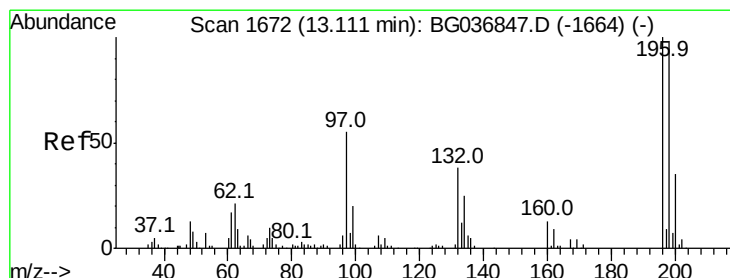
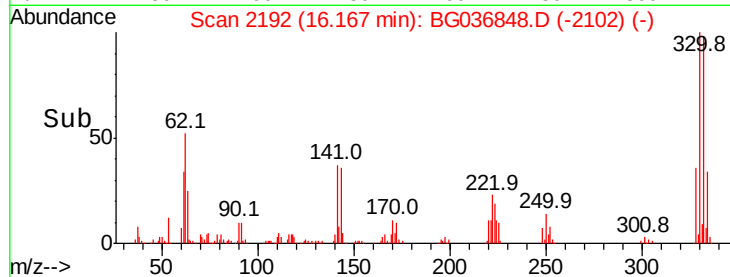
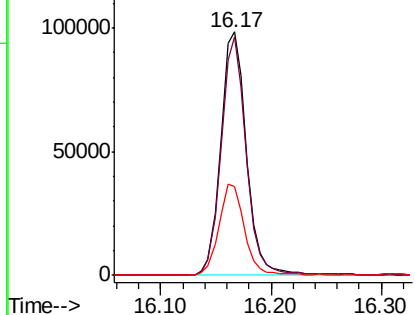
Tot Ion	Ratio	Resp	Lower	Upper
330	100	160408		
332	95.8	75.4	113.2	
141	37.0	30.7	46.1	

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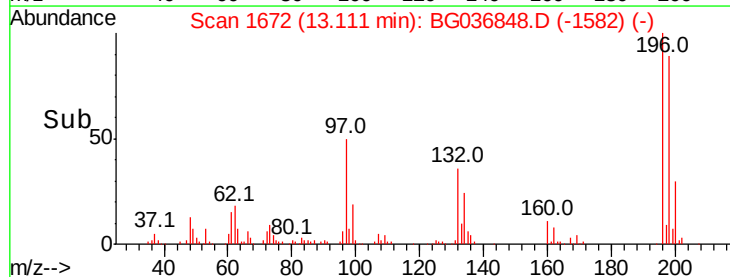
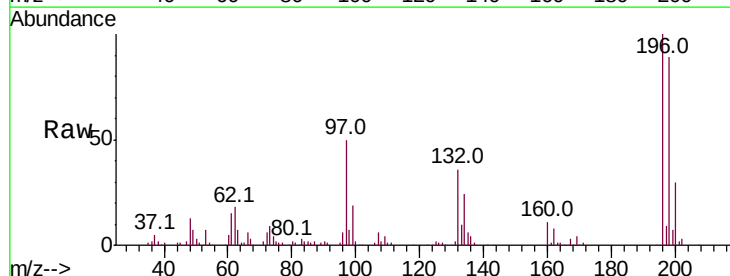
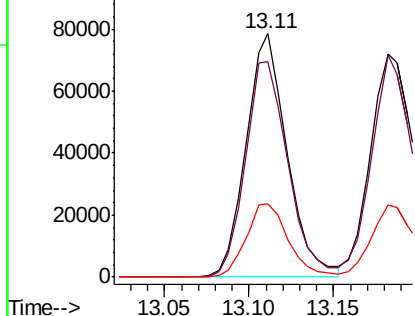
Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

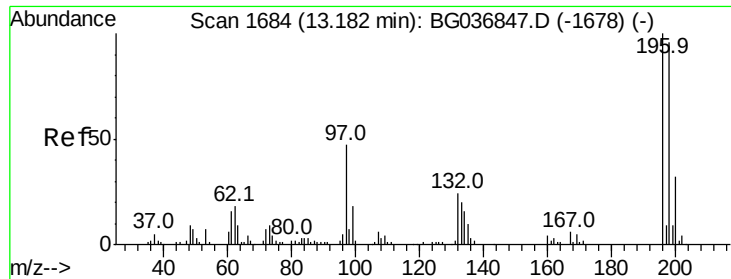


#42
 2,4,6-Trichlorophenol
 Concen: 47.239 ng
 RT: 13.11 min Scan# 1672
 Delta R.T. -0.00 min
 Lab File: BG036848.D
 Acq: 20 Sep 2018 18:06

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	132341		
198	88.7	77.2	115.8	
200	30.2	26.3	39.5	

Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E





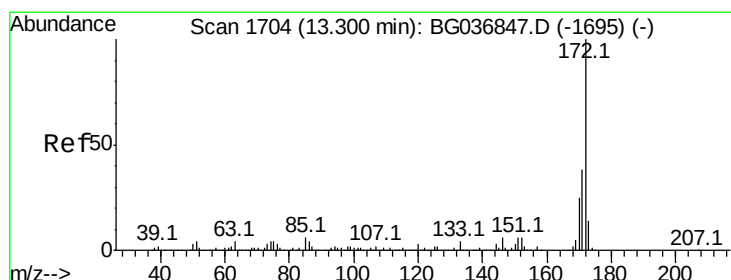
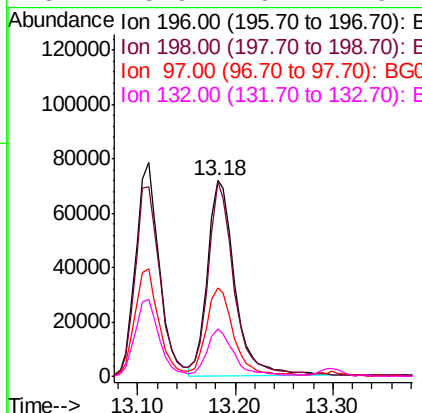
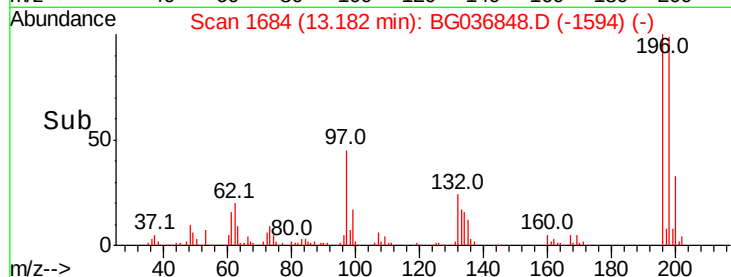
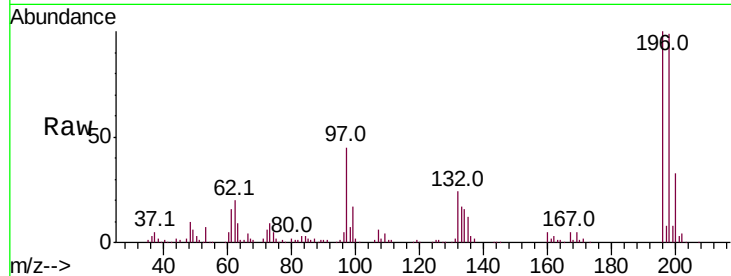
#43
 2,4,5-Trichlorophenol
 Concen: 46.471 ng
 RT: 13.18 min Scan# 1684
 Delta R.T. -0.00 min
 Lab File: BG036848.D
 Acq: 20 Sep 2018 18:06

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

Tot Ion:	196	Resp:	138861
Ion Ratio	Lower	Upper	
196	100		
198	99.4	75.6	113.4
97	45.1	37.2	55.8
132	23.9	19.4	29.2

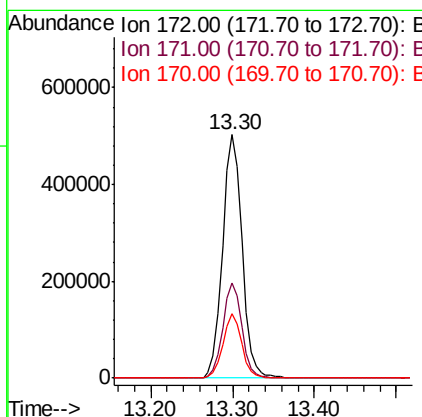
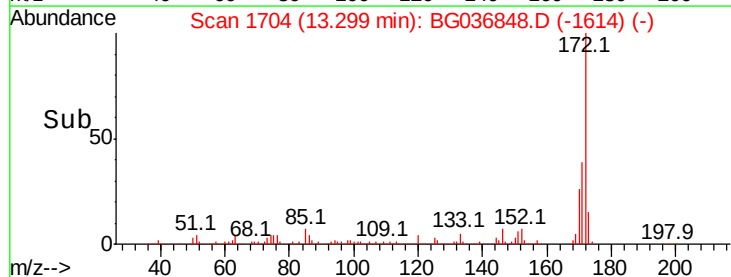
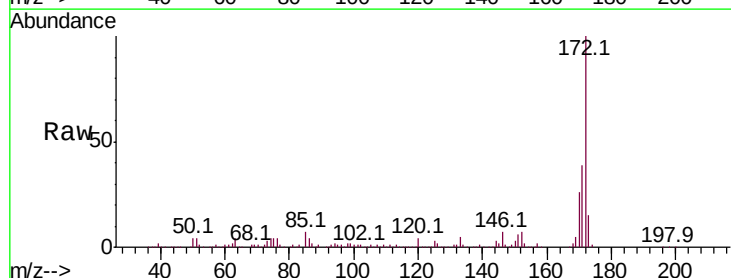
Manual Integrations
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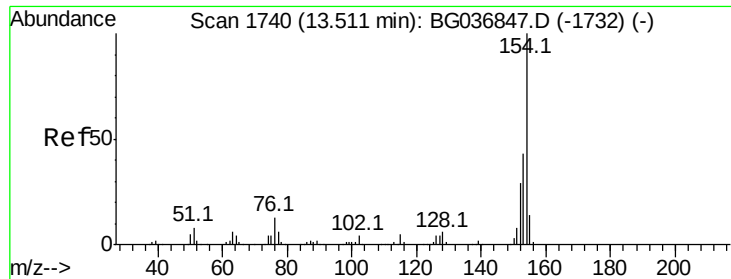
Sohil
 9/21/2018 10:49:02 AM



#44
 2-Fluorobiphenyl
 Concen: 91.749 ng
 RT: 13.30 min Scan# 1704
 Delta R.T. -0.00 min
 Lab File: BG036848.D
 Acq: 20 Sep 2018 18:06

Tgt Ion:	172	Resp:	835086
Ion Ratio	Lower	Upper	
172	100		
171	39.2	31.3	46.9
170	26.2	21.0	31.6





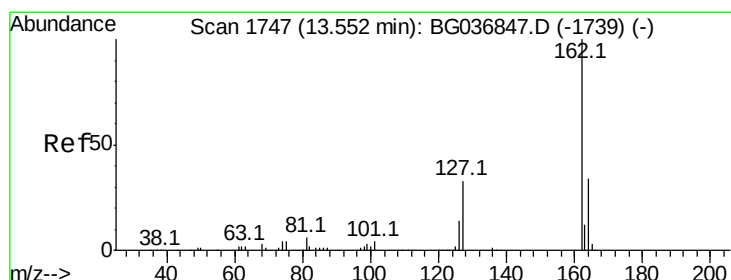
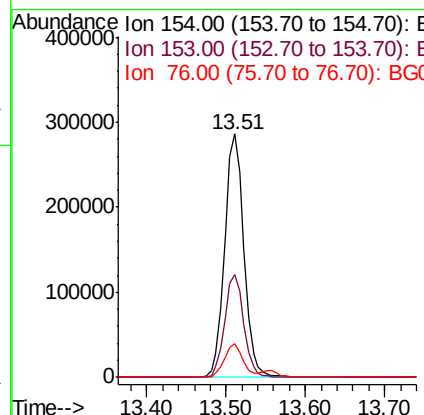
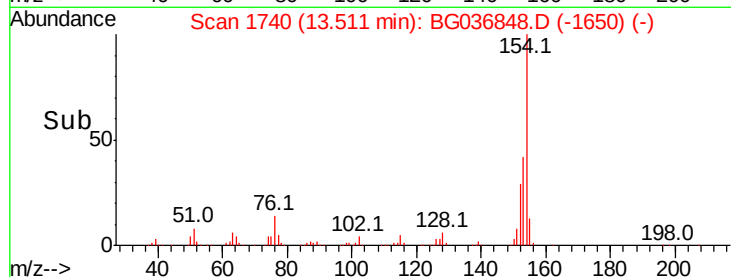
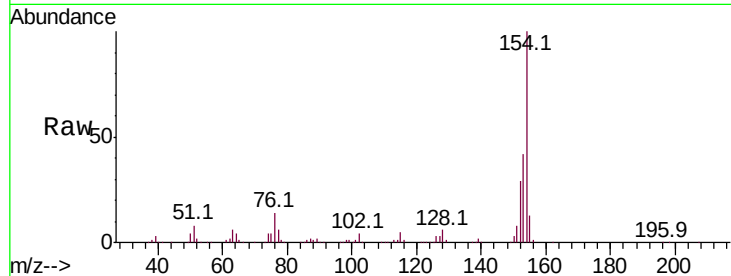
#45
 1,1'-Biphenyl
 Concen: 44.449 ng
 RT: 13.51 min Scan# 1740
 Delta R.T. -0.00 min
 Lab File: BG036848.D
 Acq: 20 Sep 2018 18:06

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

Tot Ion	Ratio	Resp	Lower	Upper
154	100			
153	42.3	24.0	64.0	
76	13.6	0.0	32.9	

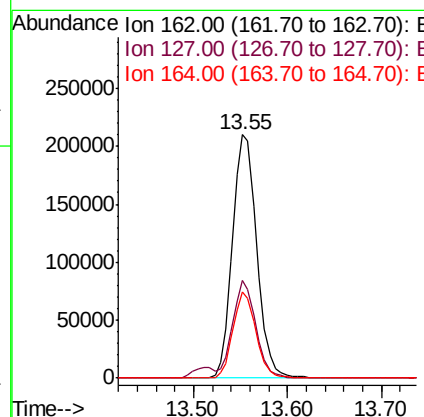
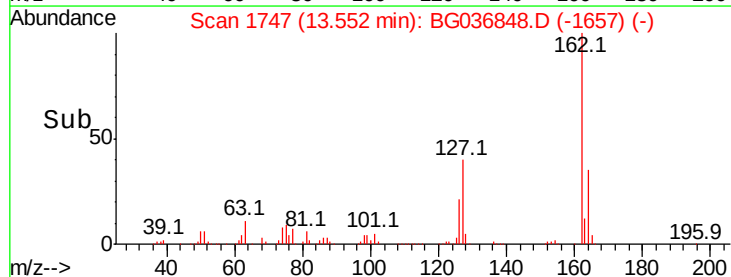
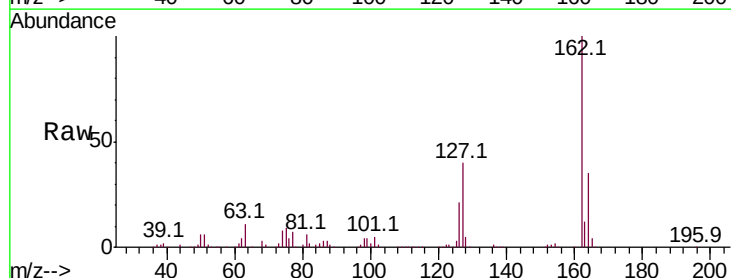
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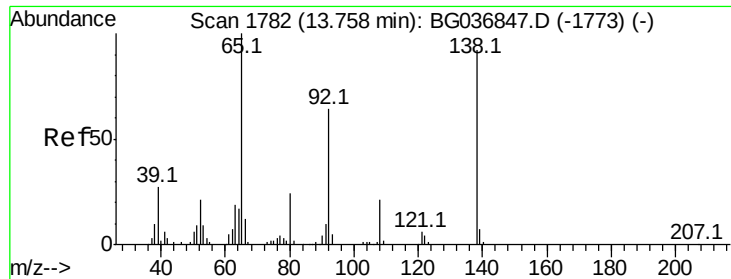
Sohil
 9/21/2018 10:49:02 AM



#46
 2-Chloronaphthalene
 Concen: 45.856 ng
 RT: 13.55 min Scan# 1747
 Delta R.T. -0.00 min
 Lab File: BG036848.D
 Acq: 20 Sep 2018 18:06

Tgt Ion	Ratio	Resp	Lower	Upper
162	100			
127	40.1	30.7	46.1	
164	35.3	26.7	40.1	





#47

2-Nitroaniline

Concen: 53.641 ng

RT: 13.76 min Scan# 1782

Delta R.T. -0.00 min

Lab File: BG036848.D

Acq: 20 Sep 2018 18:06

Instrument :

BNA_G

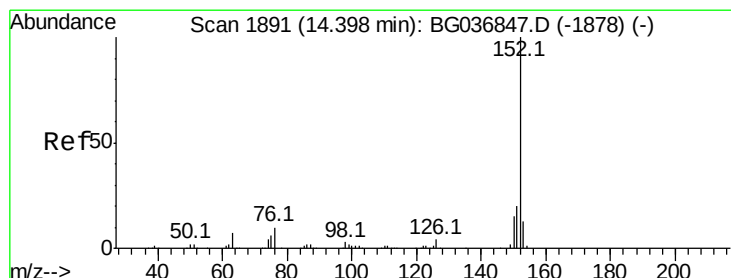
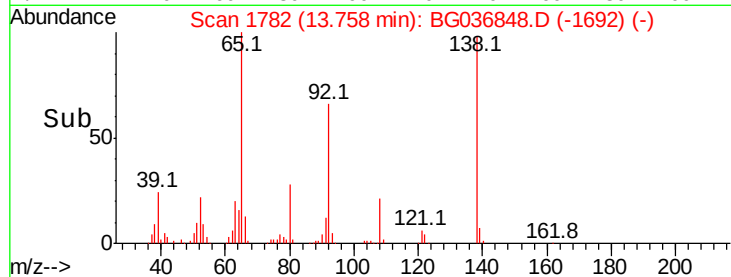
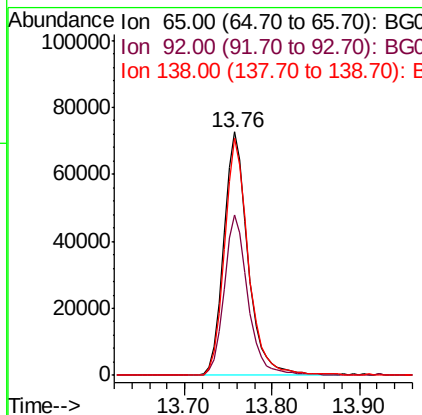
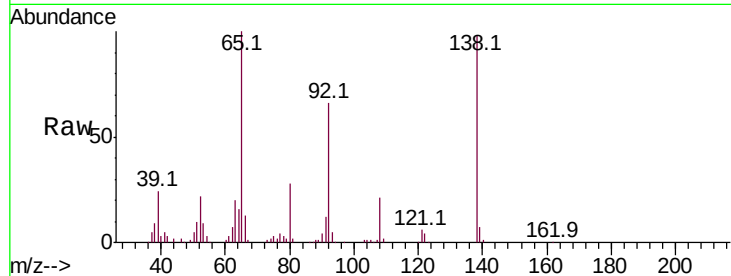
ClientSampled :

SSTDIC050

Tot Ion:	65	Resp:	138719
Ion	Ratio	Lower	Upper
65	100		
92	66.0	49.9	74.9
138	97.5	76.2	114.4

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#48

Acenaphthylene

Concen: 46.472 ng

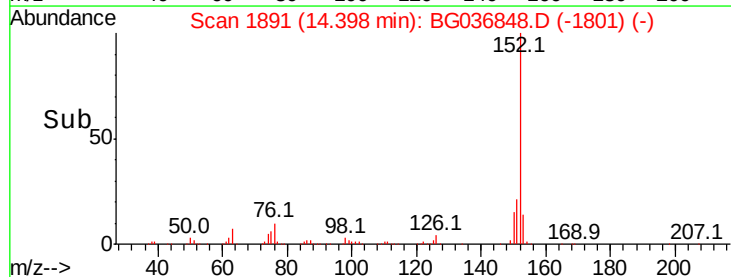
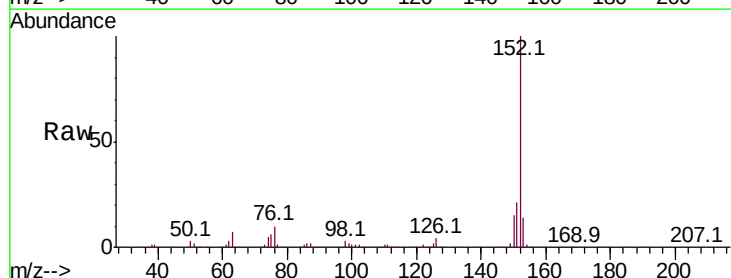
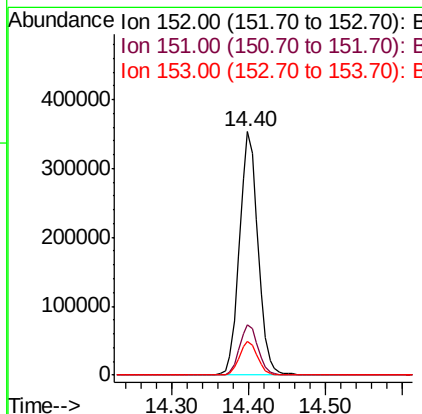
RT: 14.40 min Scan# 1891

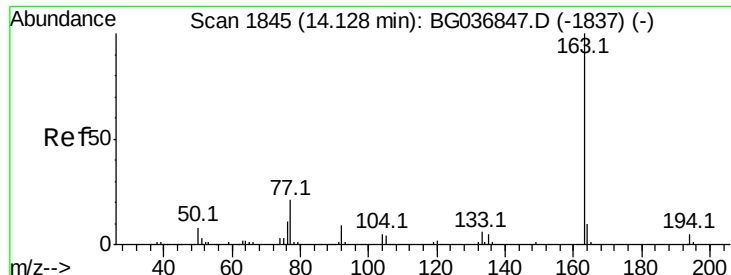
Delta R.T. -0.00 min

Lab File: BG036848.D

Acq: 20 Sep 2018 18:06

Tgt Ion:	152	Resp:	598128
Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.9	25.3
153	14.1	11.2	16.8





#49

Dimethylphthalate

Concen: 48.512 ng

RT: 14.13 min Scan# 1845

Delta R.T. -0.00 min

Lab File: BG036848.D

Acq: 20 Sep 2018 18:06

Instrument :

BNA_G

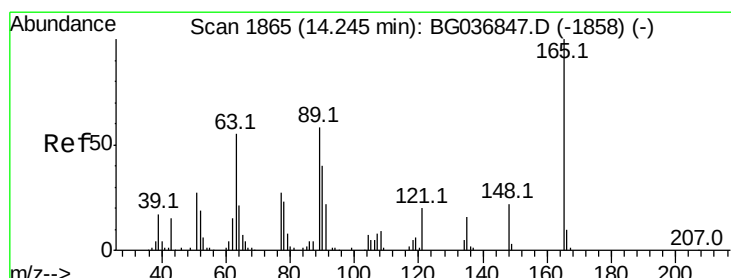
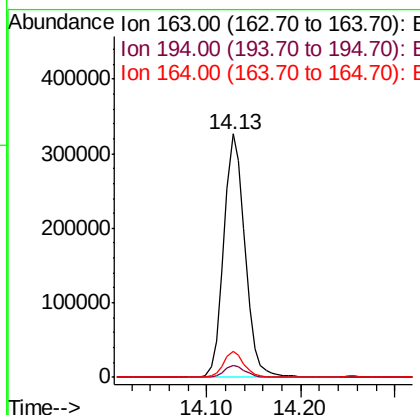
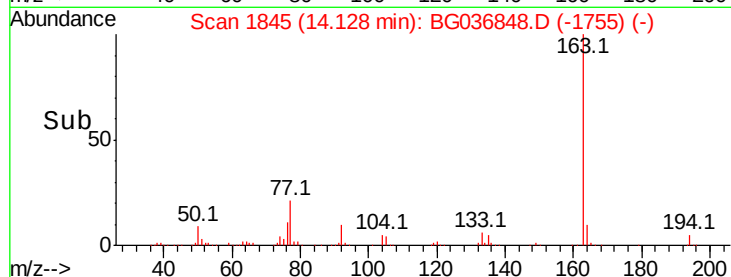
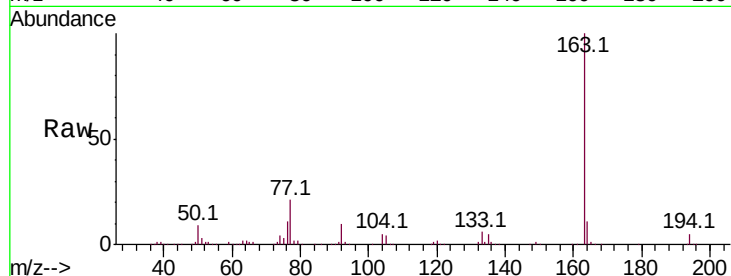
ClientSampleId :

SSTDIC050

Tot Ion:	163	Resp:	514798
Ion Ratio	Lower	Upper	
163	100		
194	5.0	4.0	6.0
164	10.9	8.1	12.1

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#50

2,6-Dinitrotoluene

Concen: 52.509 ng

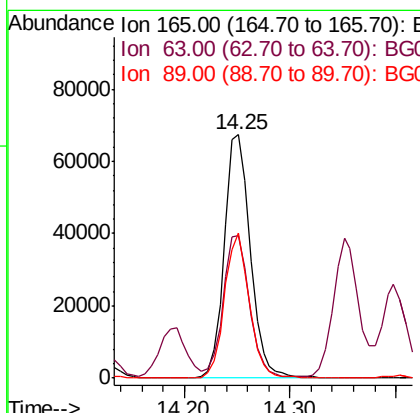
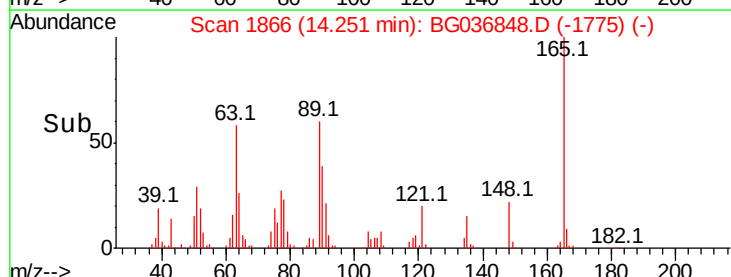
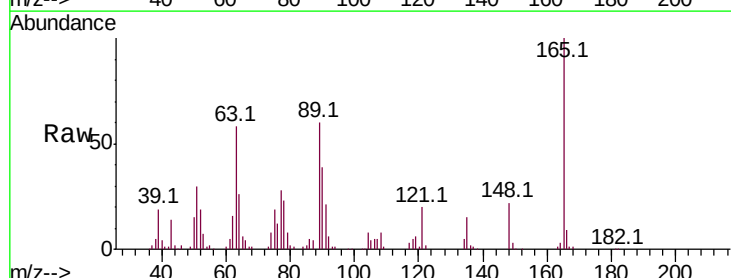
RT: 14.25 min Scan# 1866

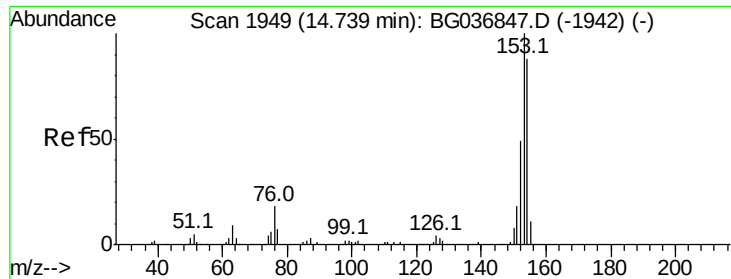
Delta R.T. 0.01 min

Lab File: BG036848.D

Acq: 20 Sep 2018 18:06

Tgt Ion:	165	Resp:	114659
Ion Ratio	Lower	Upper	
165	100		
63	58.3	50.1	75.1
89	59.5	47.8	71.6





#51

Acenaphthene

Concen: 43.848 ng

RT: 14.74 min Scan# 1949

Delta R.T. -0.00 min

Lab File: BG036848.D

Acq: 20 Sep 2018 18:06

Instrument :

BNA_G

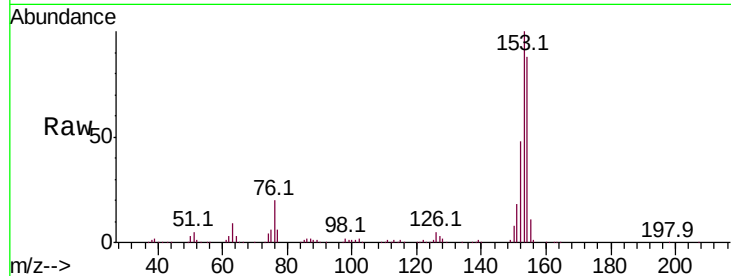
ClientSampleId :

SSTDIC050

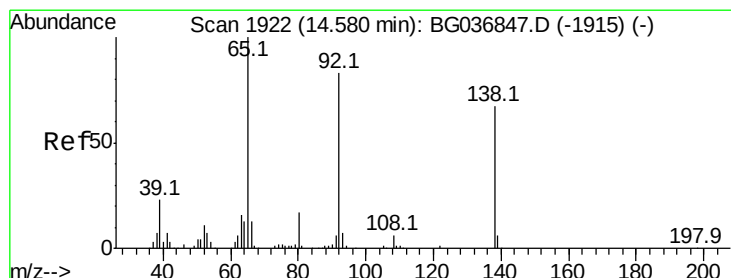
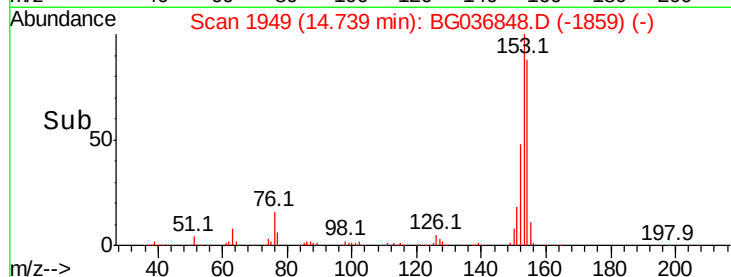
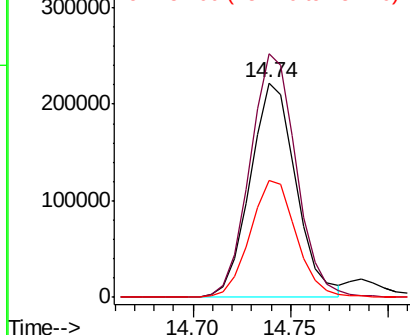
Tot Ion:	154	Resp:	361435
Ion Ratio	Lower	Upper	
154	100		
153	113.4	91.8	137.6
152	54.6	43.5	65.3

Manual Integrations
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Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E



#52

3-Nitroaniline

Concen: 52.757 ng

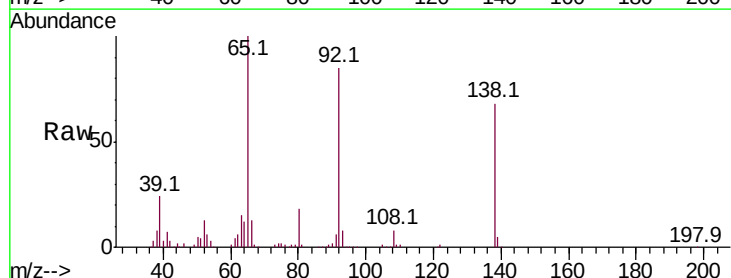
RT: 14.59 min Scan# 1923

Delta R.T. 0.01 min

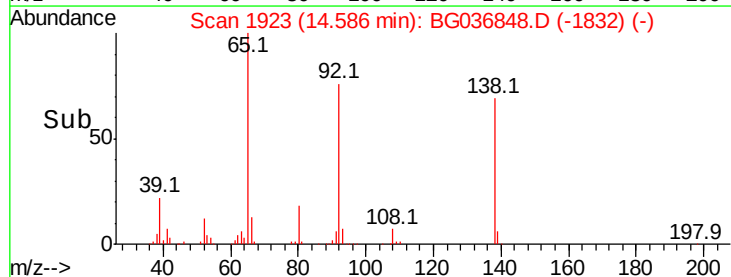
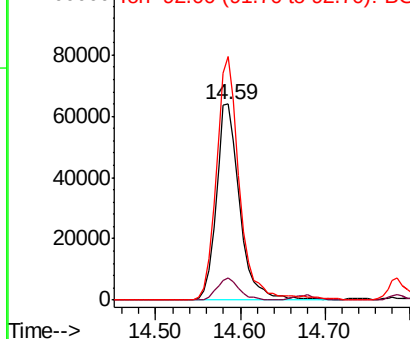
Lab File: BG036848.D

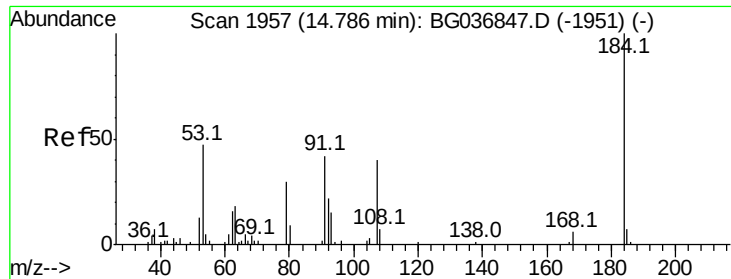
Acq: 20 Sep 2018 18:06

Tgt Ion:	138	Resp:	124145
Ion Ratio	Lower	Upper	
138	100		
108	11.1	9.4	14.2
92	124.3	96.8	145.2



Abundance Ion 138.00 (137.70 to 138.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 92.00 (91.70 to 92.70): BGC





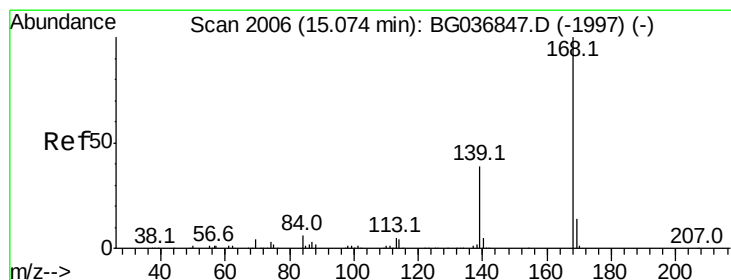
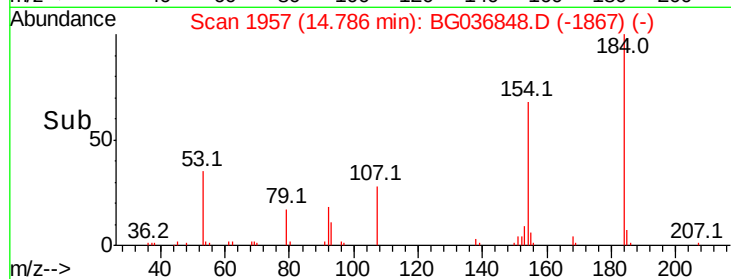
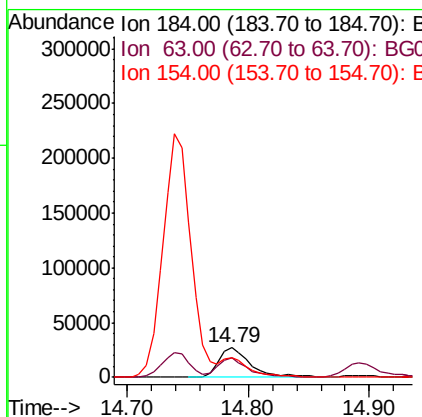
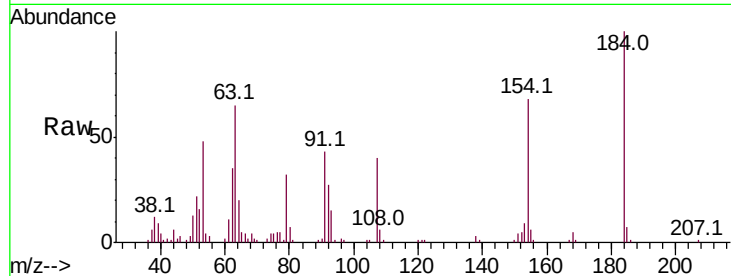
#53
 2,4-Dinitrophenol
 Concen: 59.774 ng
 RT: 14.79 min Scan# 1957
 Delta R.T. -0.00 min
 Lab File: BG036848.D
 Acq: 20 Sep 2018 18:06

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

Tot Ion	Ratio	Resp	Lower	Upper
184	100			
63	64.7	47.3	70.9	
154	68.0	51.1	76.7	

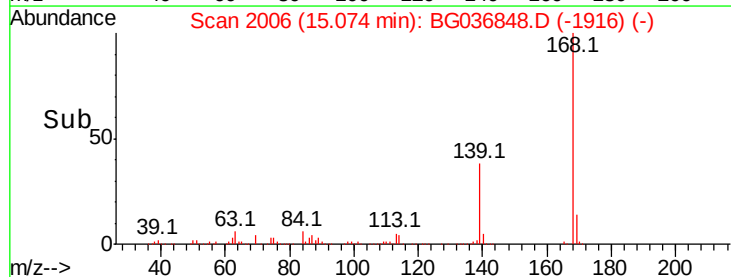
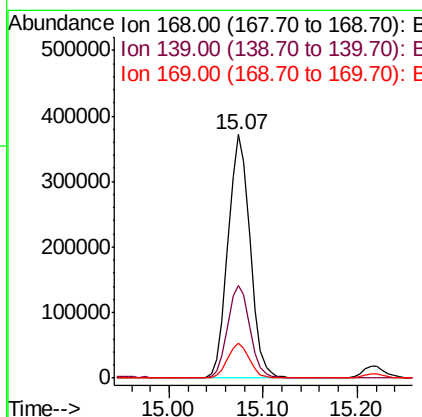
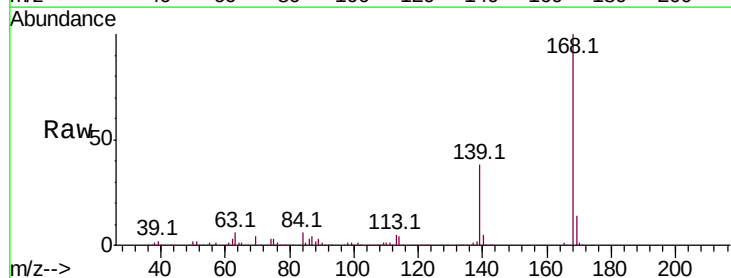
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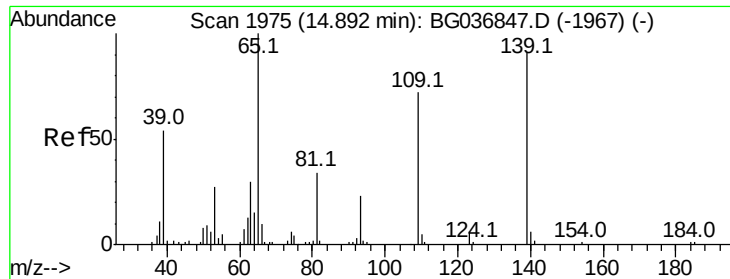
Sohil
 9/21/2018 10:49:02 AM



#54
 Dibenzofuran
 Concen: 46.962 ng
 RT: 15.07 min Scan# 2006
 Delta R.T. -0.00 min
 Lab File: BG036848.D
 Acq: 20 Sep 2018 18:06

Tgt Ion	Ratio	Resp	Lower	Upper
168	100			
139	38.0	31.0	46.6	
169	14.4	11.1	16.7	





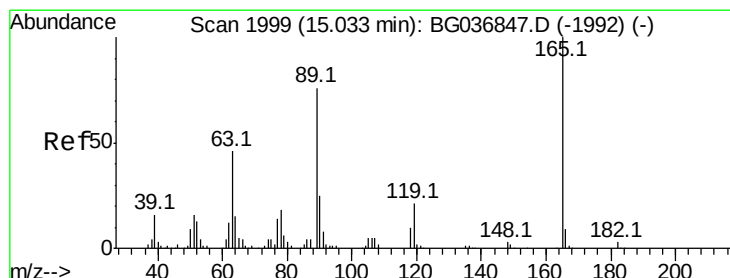
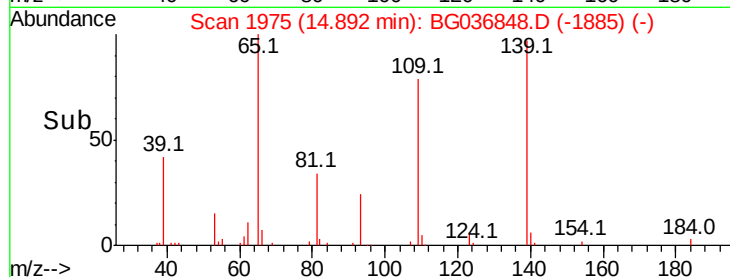
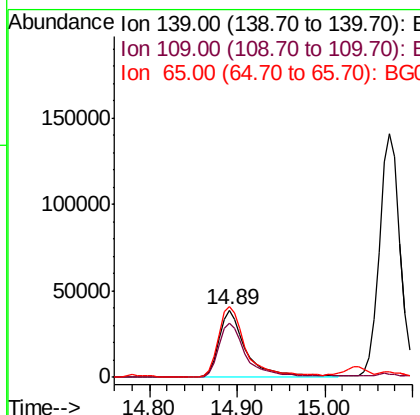
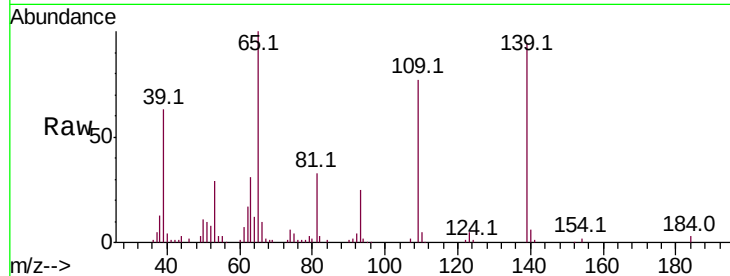
#55
4-Nitrophenol
Concen: 43.641 ng
RT: 14.89 min Scan# 1975
Delta R.T. -0.00 min
Lab File: BG036848.D
Acq: 20 Sep 2018 18:06

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
139	100		
109	81.4	63.9	103.9
65	106.2	90.0	130.0

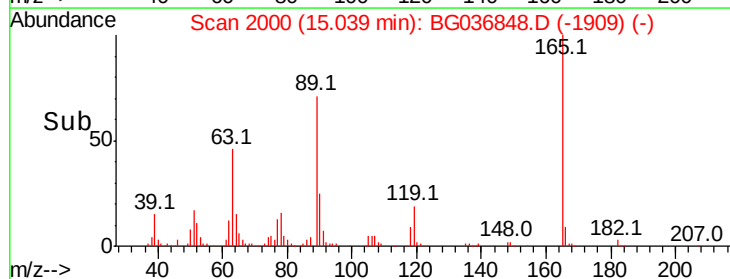
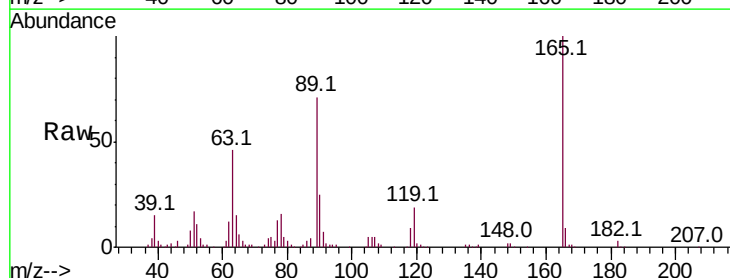
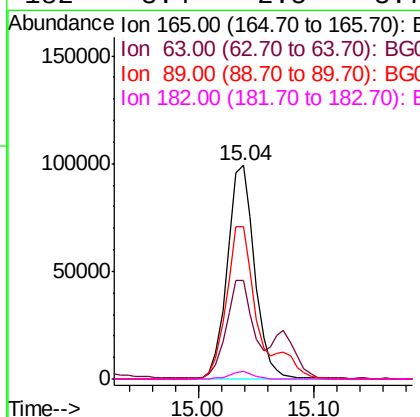
Manual Integrations
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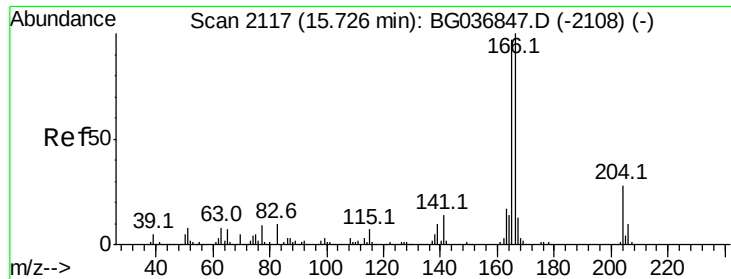
Sohil
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#56
2,4-Dinitrotoluene
Concen: 57.119 ng
RT: 15.04 min Scan# 2000
Delta R.T. 0.01 min
Lab File: BG036848.D
Acq: 20 Sep 2018 18:06

Tgt Ion	Ratio	Lower	Upper
165	100		
63	45.9	40.1	60.1
89	71.5	63.7	95.5
182	3.4	2.5	3.7





#57

Fluorene

Concen: 47.357 ng

RT: 15.73 min Scan# 2117

Delta R.T. -0.00 min

Lab File: BG036848.D

Acq: 20 Sep 2018 18:06

Instrument :

BNA_G

ClientSampleId :

SSTDIC050

Tot Ion:166 Resp: 457182

Ion Ratio Lower Upper

166 100

165 98.7 77.0 115.4

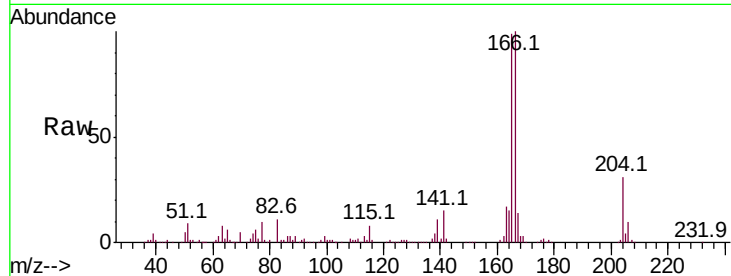
167 13.7 10.6 16.0

Manual Integrations

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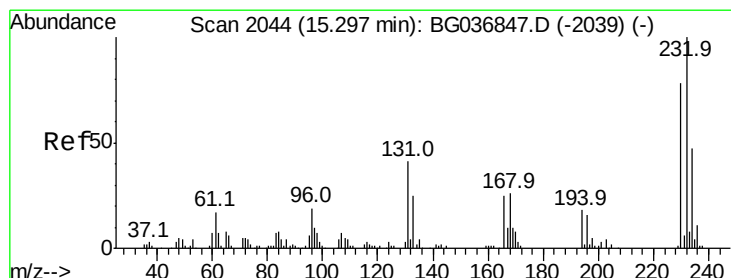
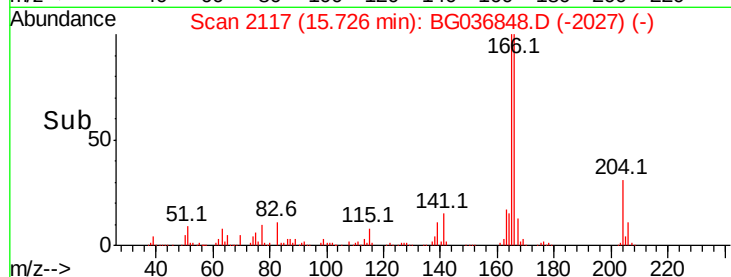
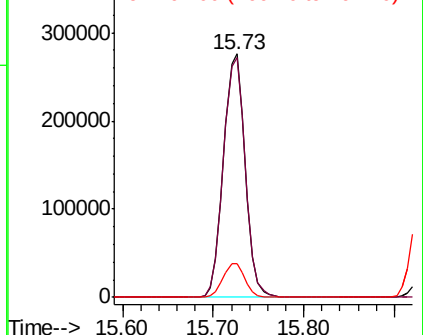


Abundance

Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#58

2,3,4,6-Tetrachlorophenol

Concen: 49.621 ng

RT: 15.30 min Scan# 2044

Delta R.T. -0.00 min

Lab File: BG036848.D

Acq: 20 Sep 2018 18:06

Tgt Ion:232 Resp: 139311

Ion Ratio Lower Upper

232 100

131 38.3 33.8 50.8

130 2.2 2.1 3.1

166 28.8 22.3 33.5

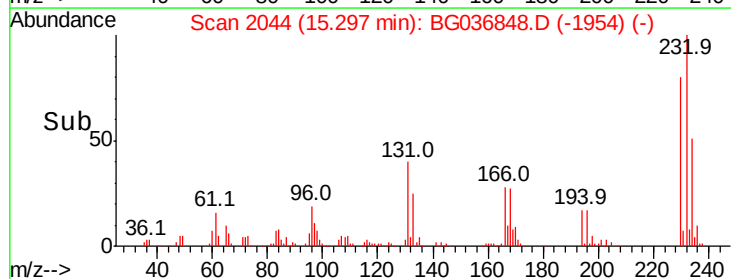
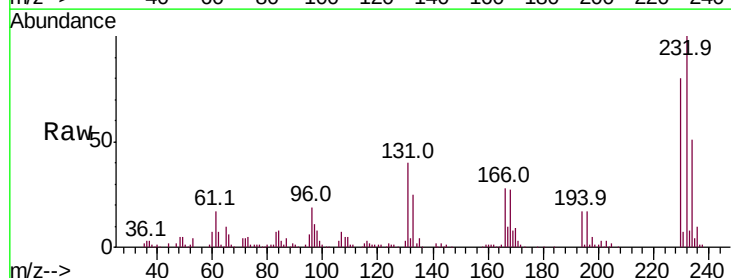
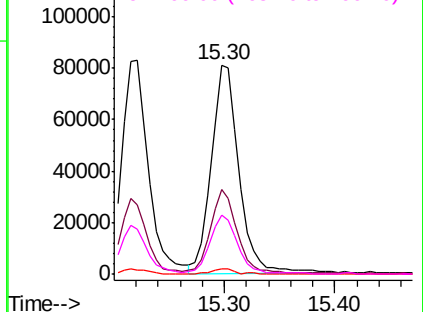
Abundance

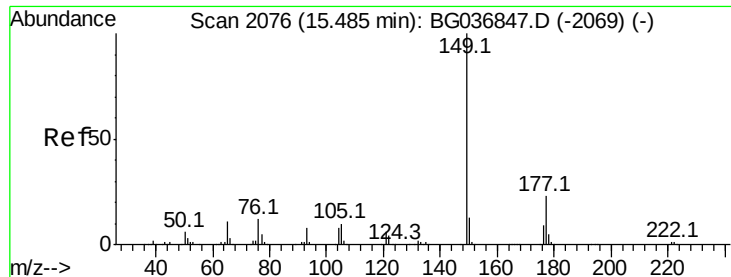
Ion 232.00 (231.70 to 232.70): E

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





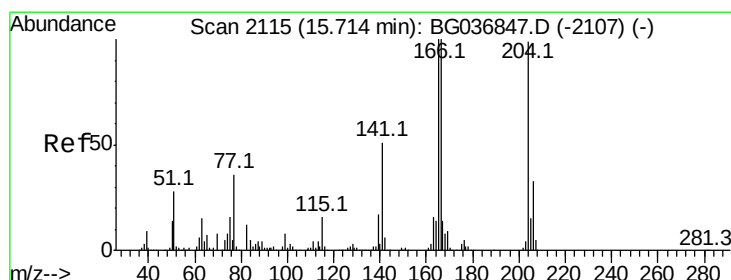
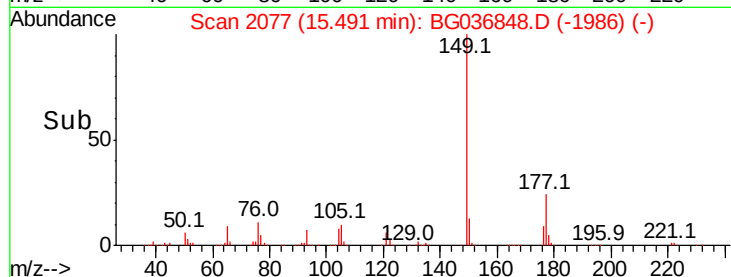
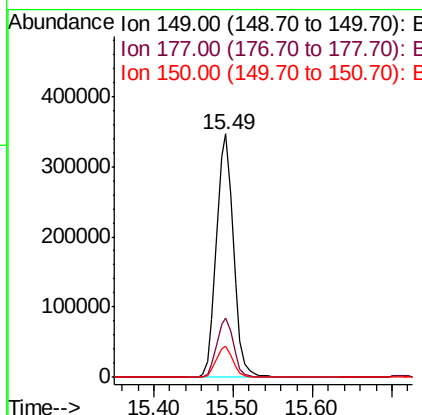
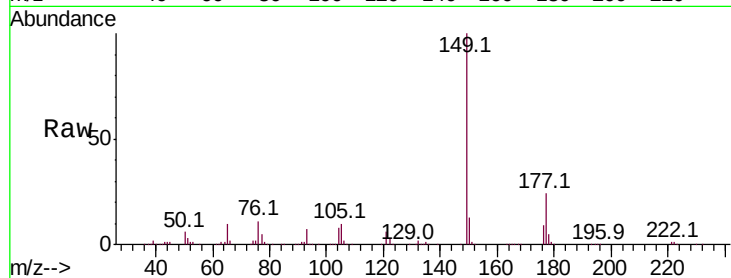
#59
Diethylphthalate
Concen: 48.338 ng
RT: 15.49 min Scan# 2077
Delta R.T. 0.01 min
Lab File: BG036848.D
Acq: 20 Sep 2018 18:06

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Resp	Lower	Upper
149	100	516951		
177	24.2	19.1	28.7	
150	13.0	10.7	16.1	

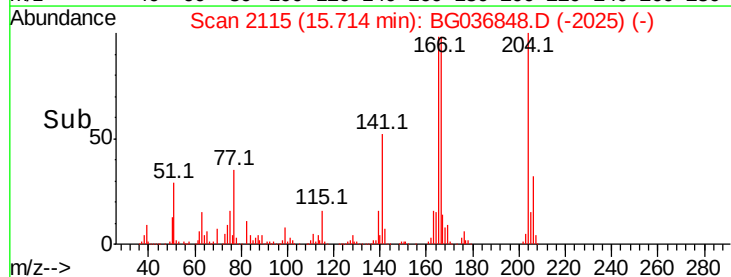
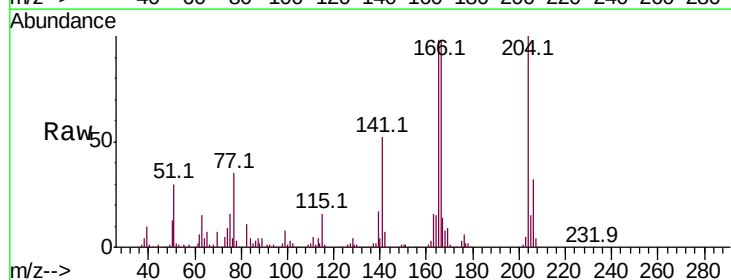
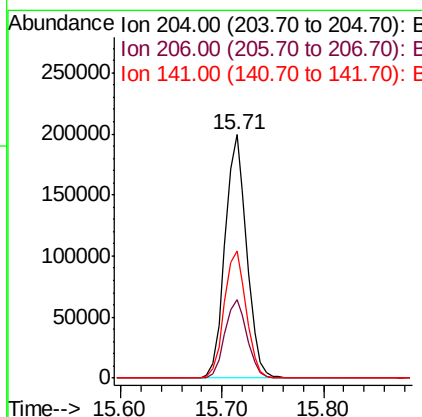
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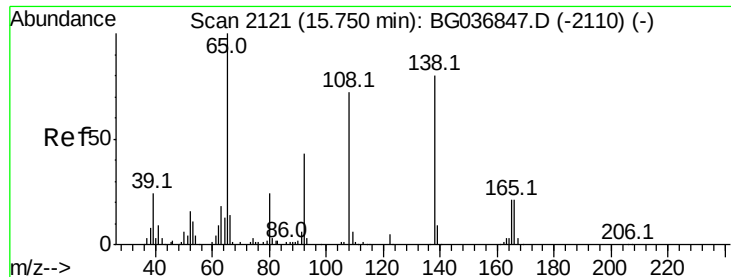
Sohil
9/21/2018 10:49:02 AM



#60
4-Chlorophenyl-phenylether
Concen: 49.324 ng
RT: 15.71 min Scan# 2115
Delta R.T. -0.00 min
Lab File: BG036848.D
Acq: 20 Sep 2018 18:06

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	294031		
206	32.4	27.0	40.4	
141	52.1	43.8	65.6	





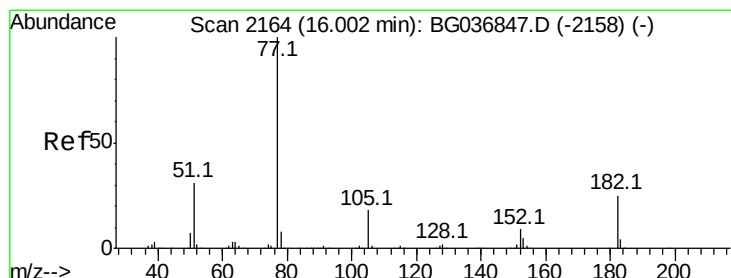
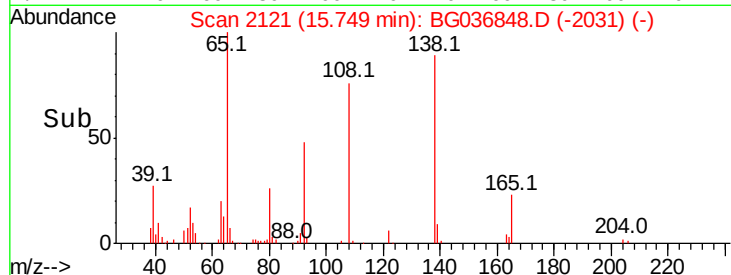
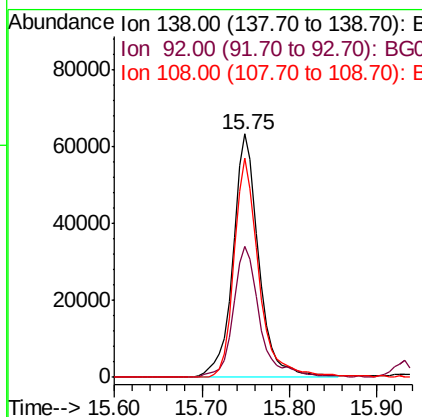
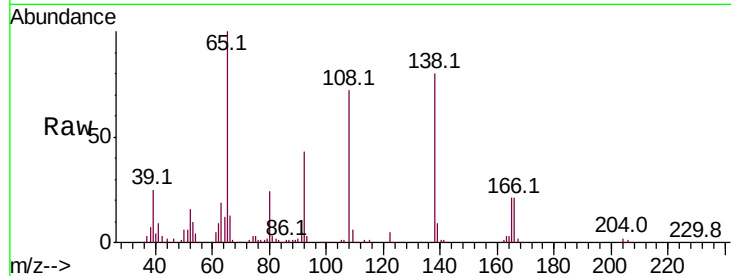
#61
4-Nitroaniline
Concen: 51.191 ng
RT: 15.75 min Scan# 2121
Delta R.T. -0.00 min
Lab File: BG036848.D
Acq: 20 Sep 2018 18:06

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
138	100		
92	54.0	38.5	78.5
108	89.9	70.3	110.3

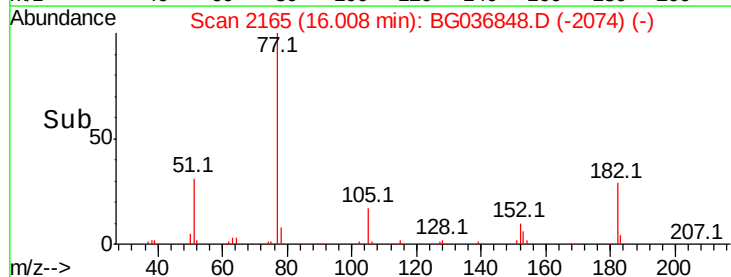
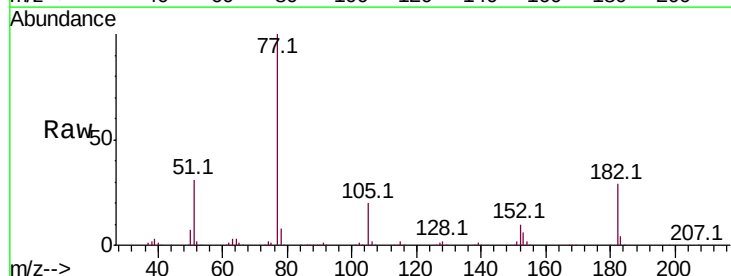
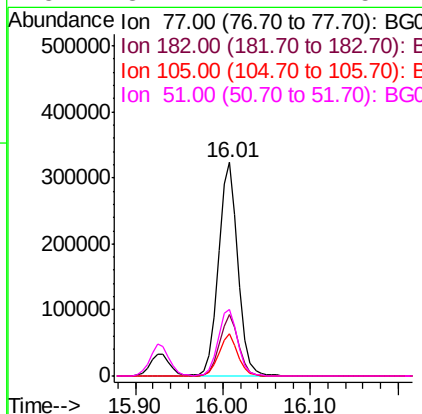
Manual Integrations
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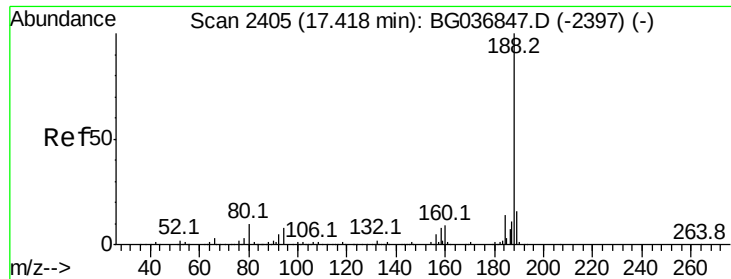
Sohil
9/21/2018 10:49:02 AM



#62
Azobenzene
Concen: 45.422 ng
RT: 16.01 min Scan# 2165
Delta R.T. 0.01 min
Lab File: BG036848.D
Acq: 20 Sep 2018 18:06

Tgt Ion	Ratio	Lower	Upper
77	100		
182	29.1	6.7	46.7
105	19.8	0.0	39.8
51	31.2	12.4	52.4





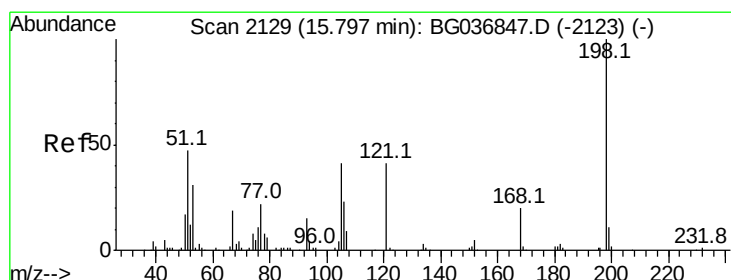
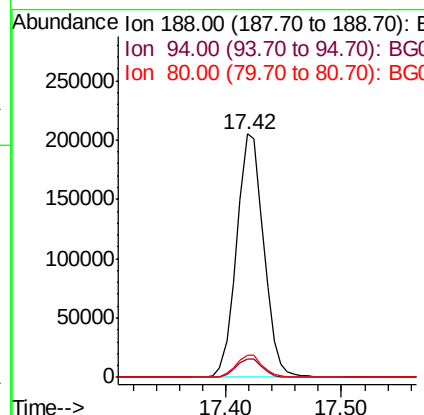
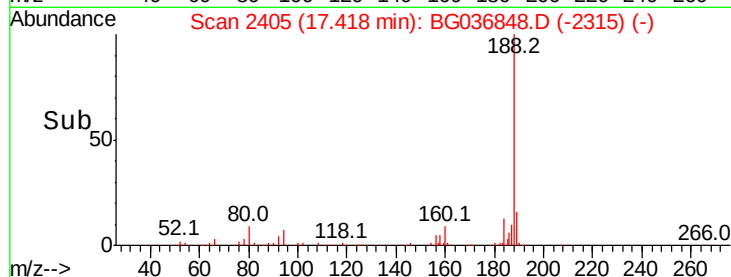
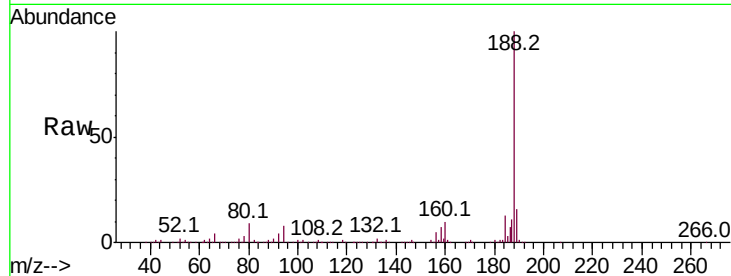
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.42 min Scan# 2405
Delta R.T. -0.00 min
Lab File: BG036848.D
Acq: 20 Sep 2018 18:06

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Resp	Lower	Upper
188	100	333315		
94	7.7		6.7	10.1
80	9.3		8.1	12.1

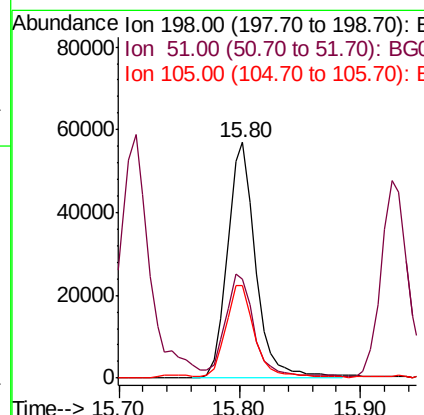
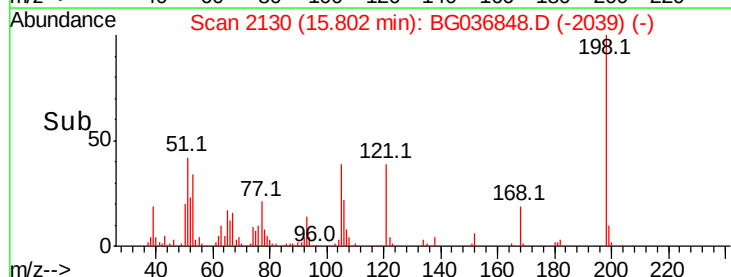
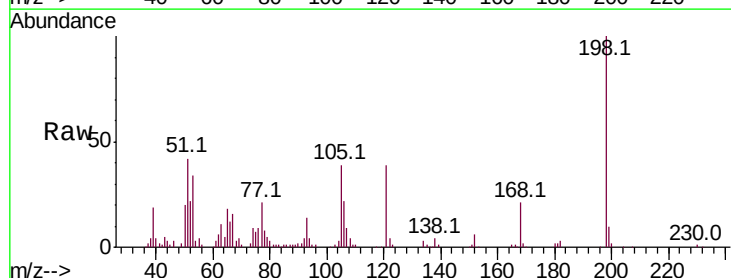
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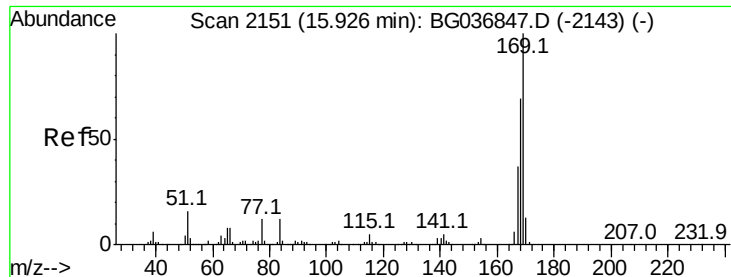
Sohil
9/21/2018 10:49:02 AM



#64
4,6-Dinitro-2-methylphenol
Concen: 62.688 ng
RT: 15.80 min Scan# 2130
Delta R.T. 0.01 min
Lab File: BG036848.D
Acq: 20 Sep 2018 18:06

Tgt Ion	Ratio	Resp	Lower	Upper
198	100	91787		
51	42.1		26.5	66.5
105	39.2		20.2	60.2





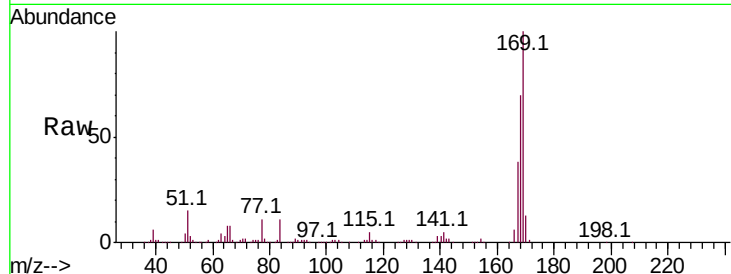
#65
n-Nitrosodiphenylamine
Concen: 45.605 ng
RT: 15.93 min Scan# 2152
Delta R.T. 0.01 min
Lab File: BG036848.D
Acq: 20 Sep 2018 18:06

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Resp	Lower	Upper
169	100	451673		
168	70.3		57.6	86.4
167	37.6		31.0	46.4

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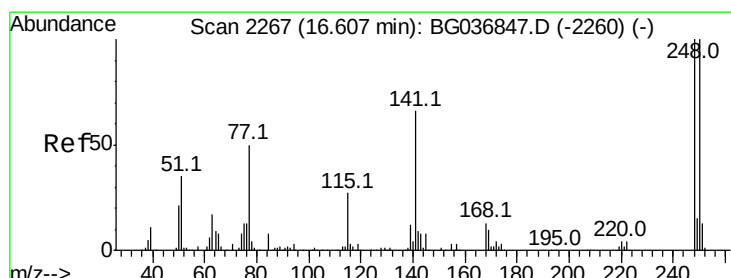
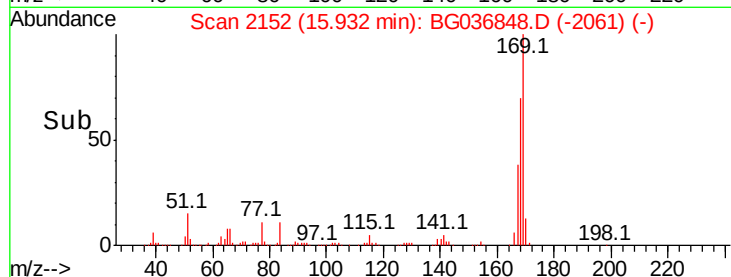
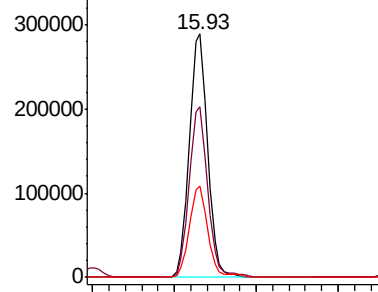


Abundance

Ion 169.00 (168.70 to 169.70): E

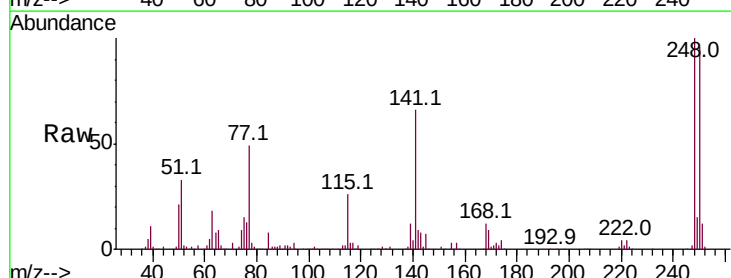
Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E



#66
4-Bromophenyl-phenylether
Concen: 49.595 ng
RT: 16.61 min Scan# 2267
Delta R.T. -0.00 min
Lab File: BG036848.D
Acq: 20 Sep 2018 18:06

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	193540		
250	96.0		78.1	117.1
141	65.8		53.7	80.5

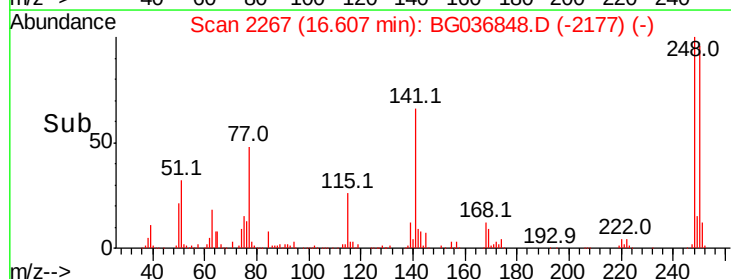
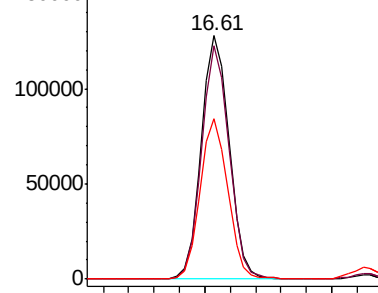


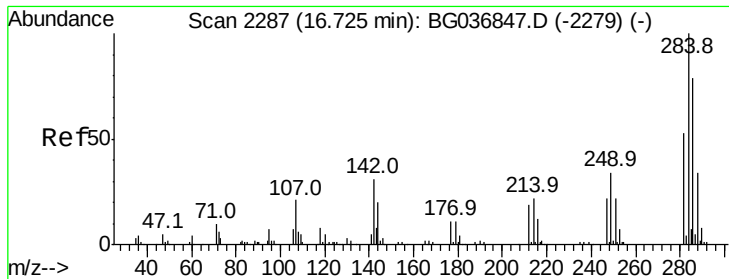
Abundance

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: 48.997 ng

RT: 16.72 min Scan# 2287

Delta R.T. -0.00 min

Lab File: BG036848.D

Acq: 20 Sep 2018 18:06

Instrument :

BNA_G

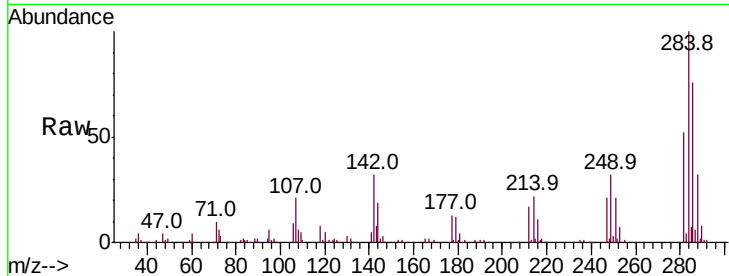
ClientSampleId :

SSTDIC050

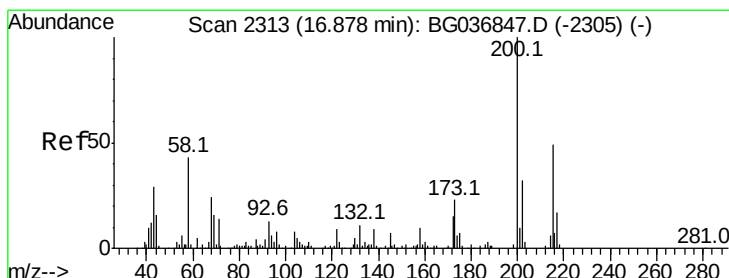
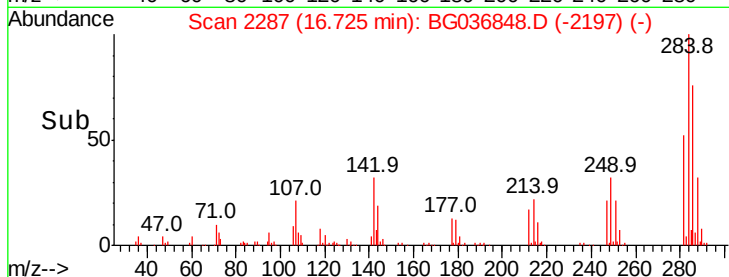
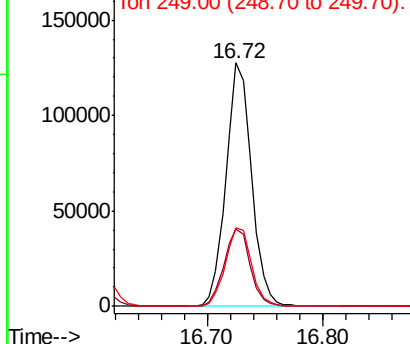
Tot Ion:	284	Resp:	195516
Ion Ratio		Lower	Upper
284	100		
142	31.8	27.8	41.6
249	32.4	27.4	41.2

Manual Integrations
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Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E



#68

Atrazine

Concen: 49.771 ng

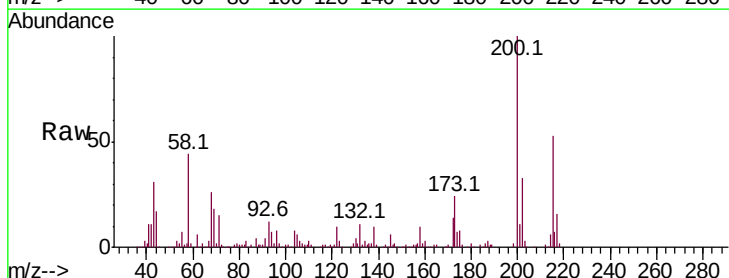
RT: 16.88 min Scan# 2313

Delta R.T. -0.00 min

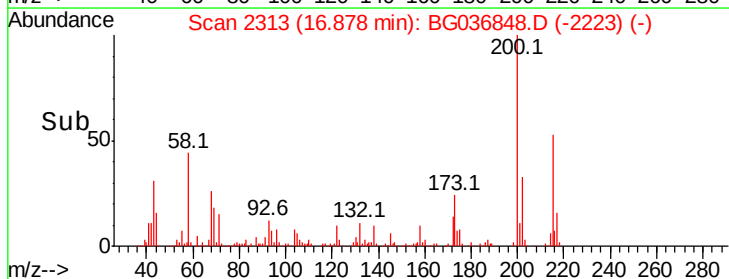
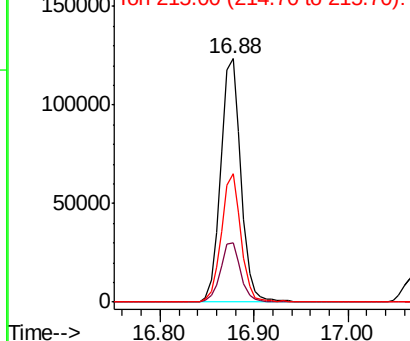
Lab File: BG036848.D

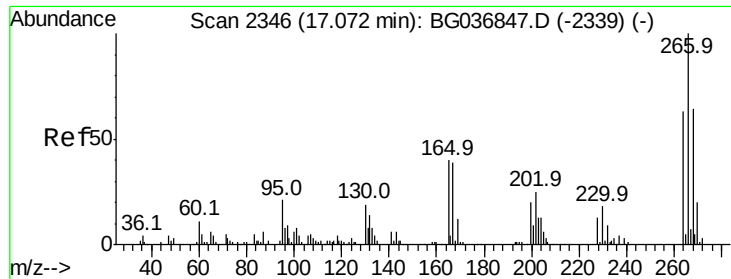
Acq: 20 Sep 2018 18:06

Tgt Ion:	200	Resp:	185020
Ion Ratio		Lower	Upper
200	100		
173	24.5	3.9	43.9
215	52.6	30.4	70.4



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





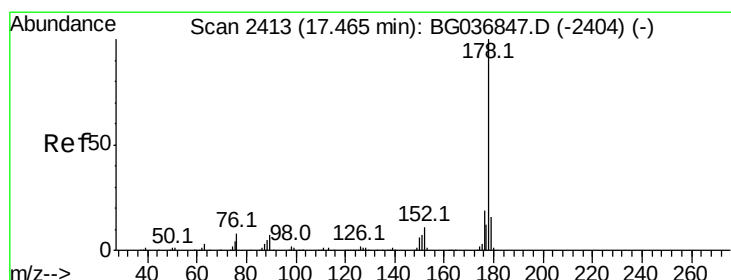
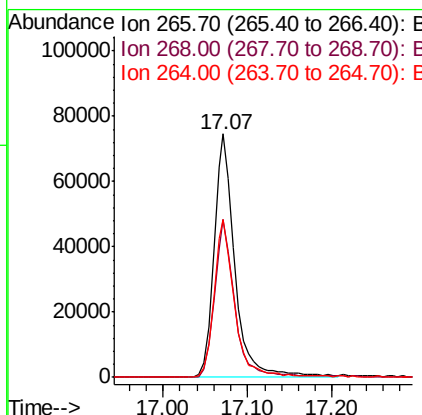
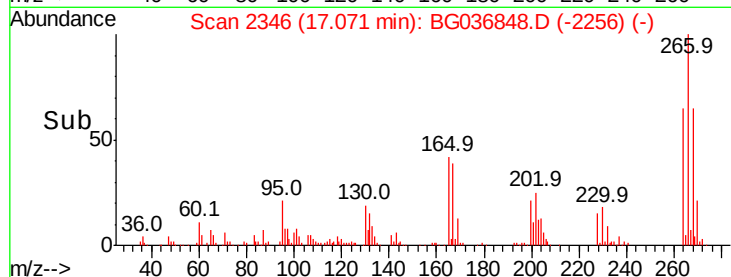
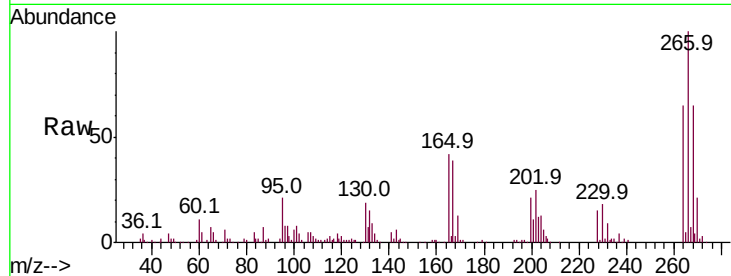
#69
 Pentachlorophenol
 Concen: 47.695 ng
 RT: 17.07 min Scan# 2346
 Delta R.T. -0.00 min
 Lab File: BG036848.D
 Acq: 20 Sep 2018 18:06

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

Tot Ion	Ratio	Resp	Lower	Upper
266	100	129350		
268	64.9	51.4	77.2	
264	65.0	48.9	73.3	

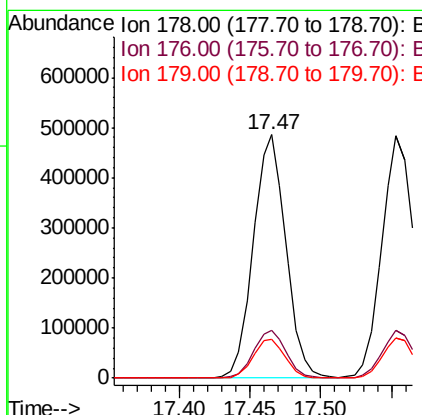
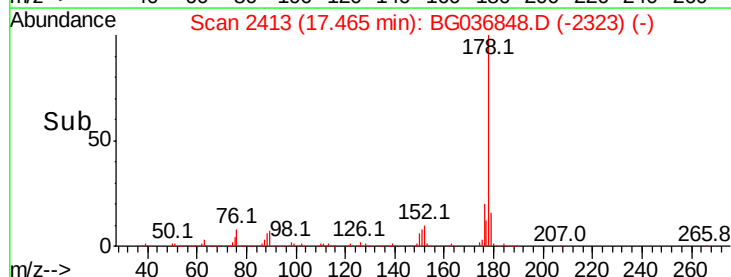
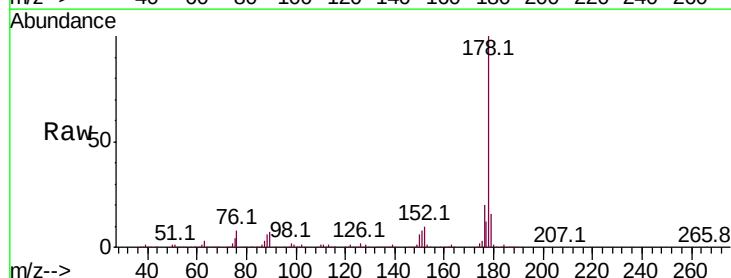
Manual Integrations
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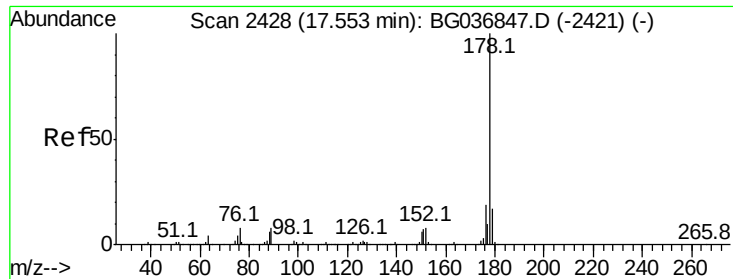
Sohil
 9/21/2018 10:49:02 AM



#70
 Phenanthrene
 Concen: 46.437 ng
 RT: 17.47 min Scan# 2413
 Delta R.T. -0.00 min
 Lab File: BG036848.D
 Acq: 20 Sep 2018 18:06

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	786496		
176	19.5	15.4	23.2	
179	15.9	13.4	20.2	





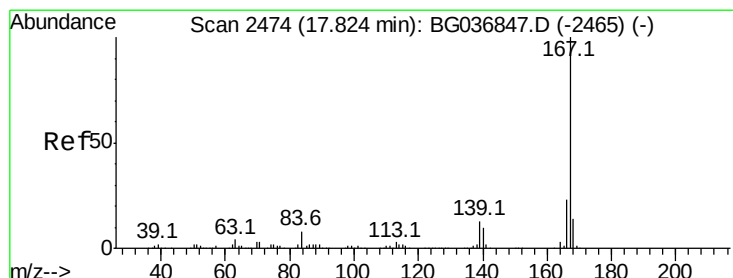
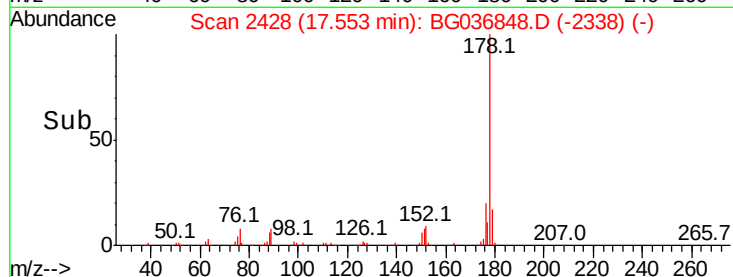
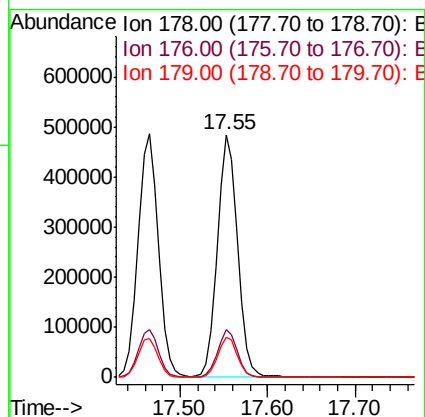
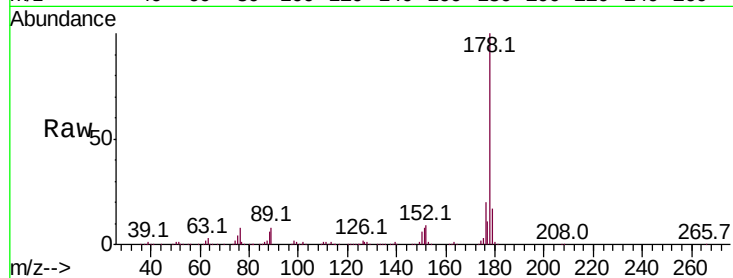
#71
 Anthracene
 Concen: 45.987 ng
 RT: 17.55 min Scan# 2428
 Delta R.T. -0.00 min
 Lab File: BG036848.D
 Acq: 20 Sep 2018 18:06

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.4	23.2
179	16.6	13.0	19.4

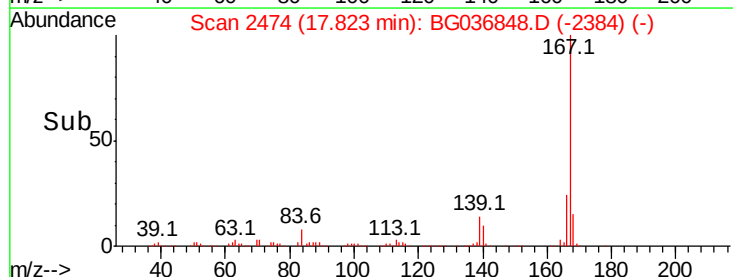
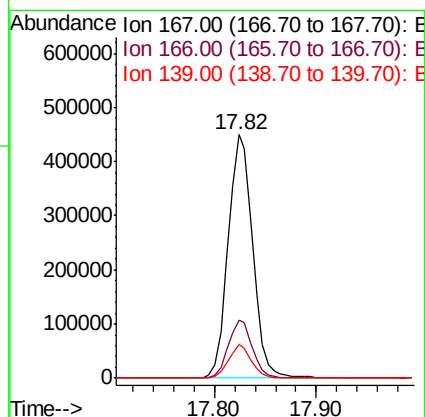
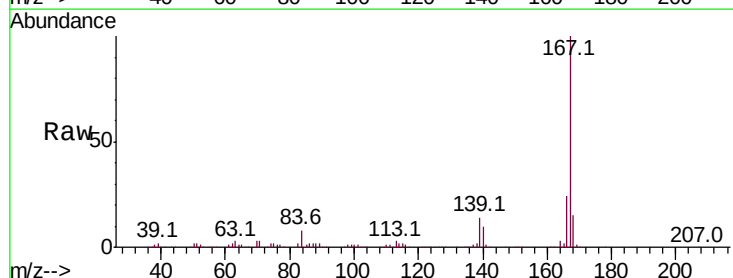
Manual Integrations
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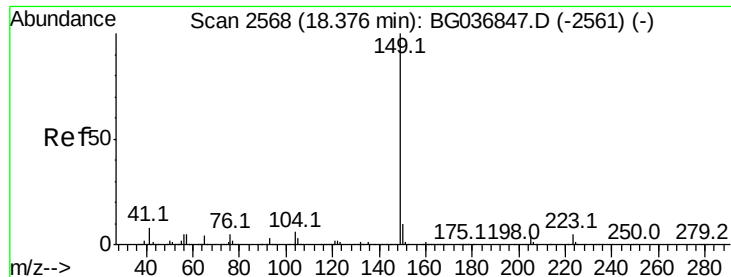
Sohil
 9/21/2018 10:49:02 AM



#72
 Carbazole
 Concen: 44.647 ng
 RT: 17.82 min Scan# 2474
 Delta R.T. -0.00 min
 Lab File: BG036848.D
 Acq: 20 Sep 2018 18:06

Tgt Ion	Ratio	Lower	Upper
167	100		
166	23.7	19.5	29.3
139	13.6	10.7	16.1





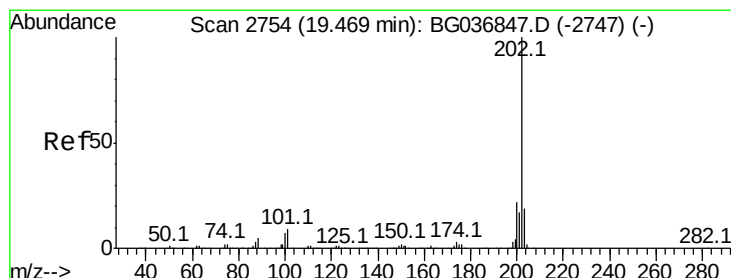
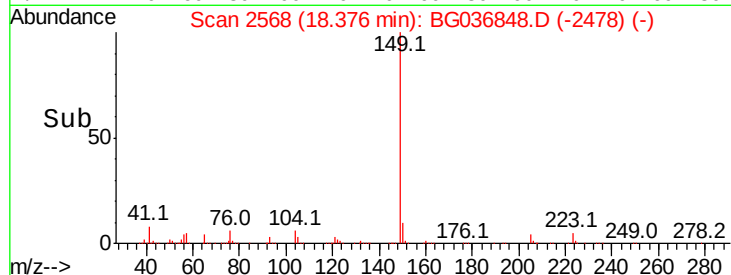
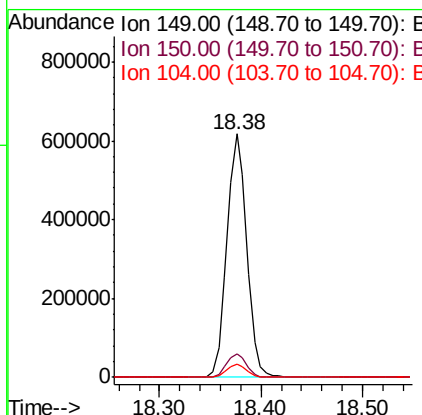
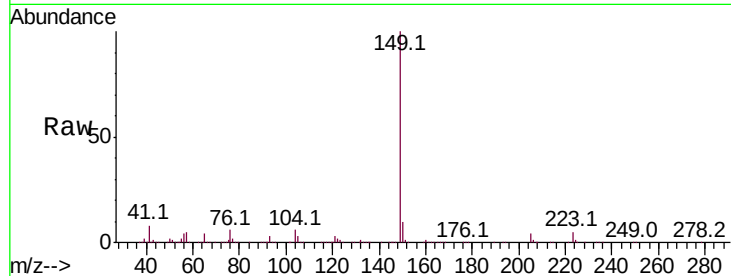
#73
Di-n-butylphthalate
Concen: 44.620 ng
RT: 18.38 min Scan# 2568
Delta R.T. -0.00 min
Lab File: BG036848.D
Acq: 20 Sep 2018 18:06

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Resp	Lower	Upper
149	100			
150	9.8	8.1	12.1	
104	5.6	4.6	6.8	

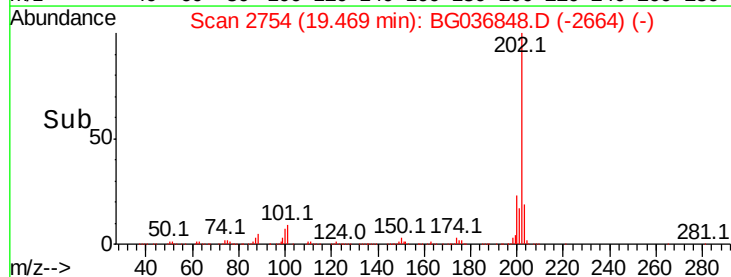
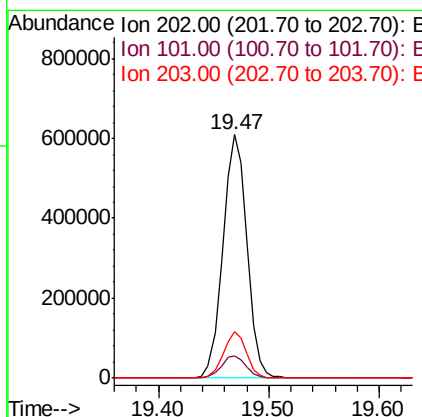
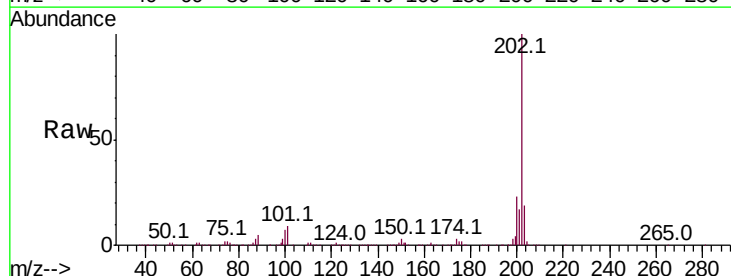
Manual Integrations
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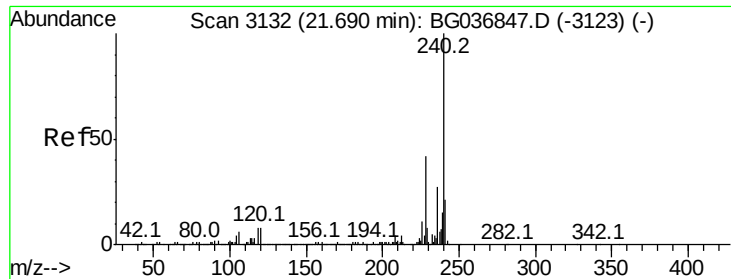
Sohil
9/21/2018 10:49:02 AM



#74
Fluoranthene
Concen: 44.599 ng
RT: 19.47 min Scan# 2754
Delta R.T. -0.00 min
Lab File: BG036848.D
Acq: 20 Sep 2018 18:06

Tgt Ion	Ratio	Resp	Lower	Upper
202	100			
101	9.1	0.0	29.4	
203	19.3	0.0	38.9	





#75

Chrysene-d12

Concen: 20.000 ng

RT: 21.69 min Scan# 3132

Delta R.T. -0.00 min

Lab File: BG036848.D

Acq: 20 Sep 2018 18:06

Instrument :

BNA_G

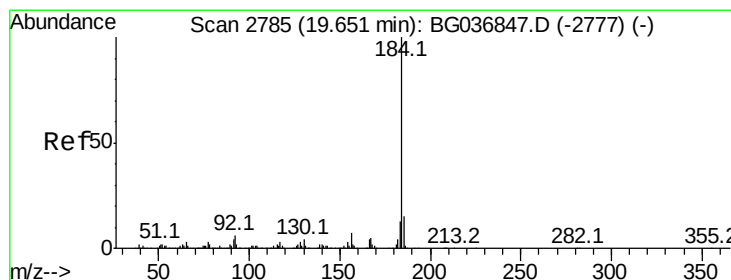
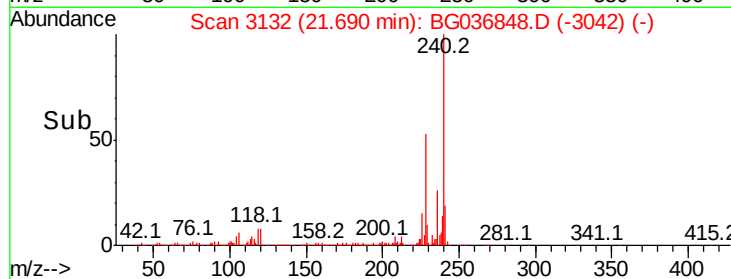
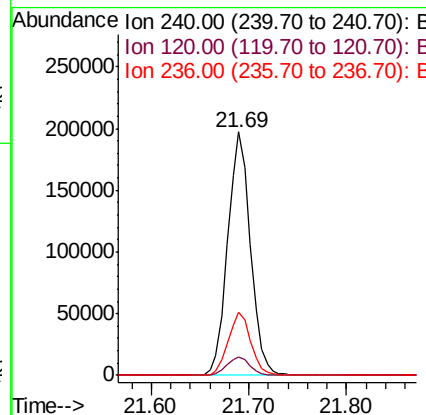
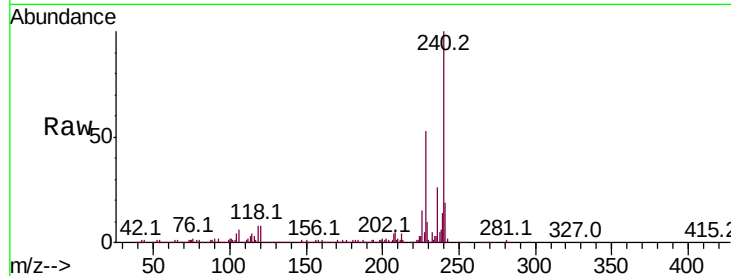
ClientSampleId :

SSTDIC050

Tot Ion:	240	Resp:	317602
Ion Ratio	Lower	Upper	
240	100		
120	7.7	6.9	10.3
236	26.1	21.2	31.8

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#76

Benzidine

Concen: 46.388 ng

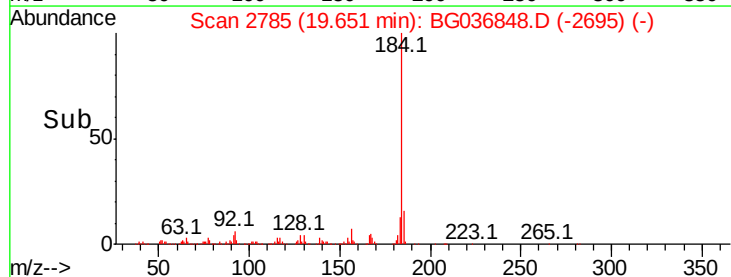
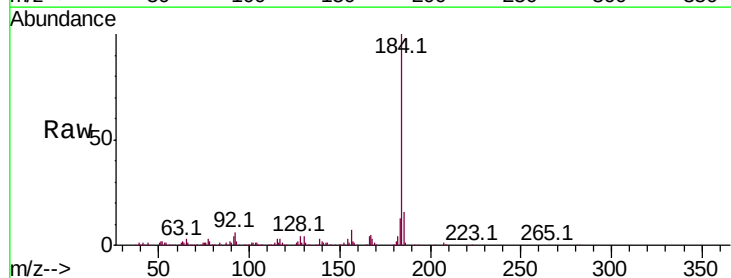
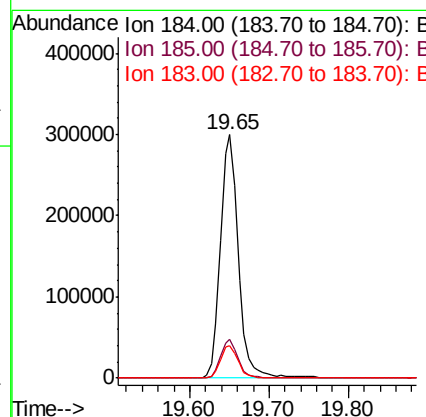
RT: 19.65 min Scan# 2785

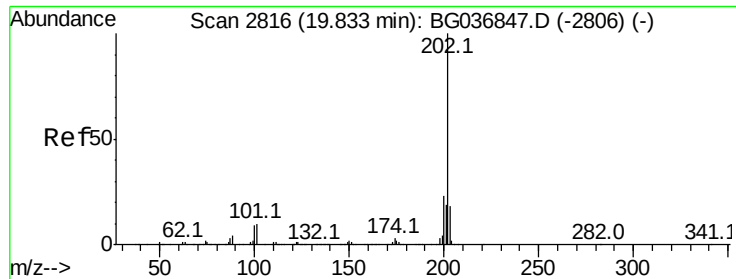
Delta R.T. -0.00 min

Lab File: BG036848.D

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Tgt Ion:	184	Resp:	470047
Ion Ratio	Lower	Upper	
184	100		
185	15.9	12.6	18.8
183	13.3	10.9	16.3





#77

Pvrene

Concen: 48.058 ng

RT: 19.83 min Scan# 2816

Delta R.T. -0.00 min

Lab File: BG036848.D

Acq: 20 Sep 2018 18:06

Instrument :

BNA_G

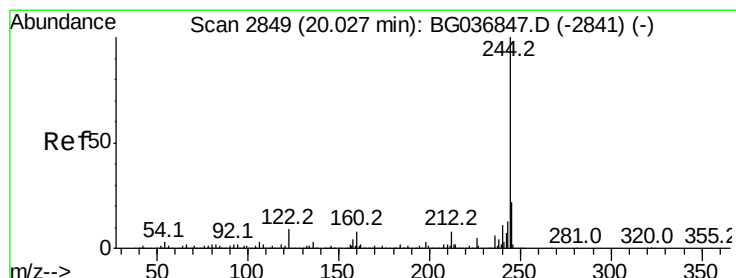
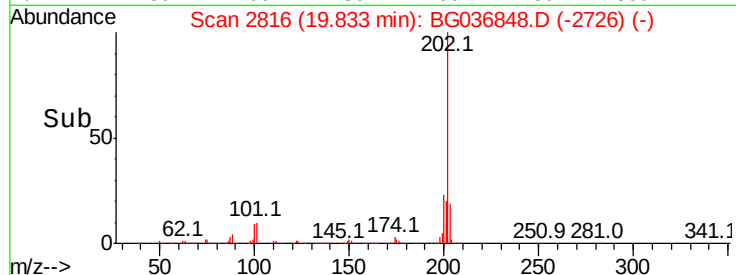
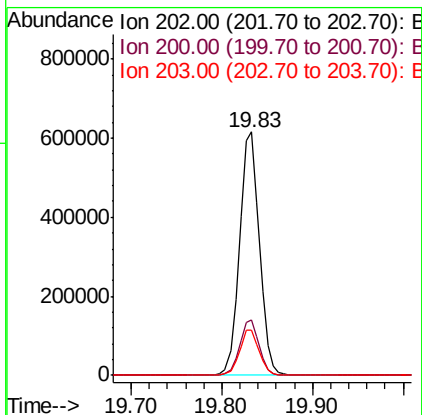
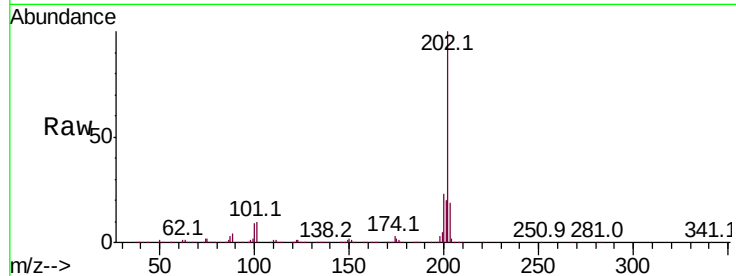
ClientSampleId :

SSTDIC050

Tot Ion:	202	Resp:	938612
Ion Ratio		Lower	Upper
202	100		
200	23.0	18.3	27.5
203	18.8	15.1	22.7

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#78

Terphenyl-d14

Concen: 84.061 ng

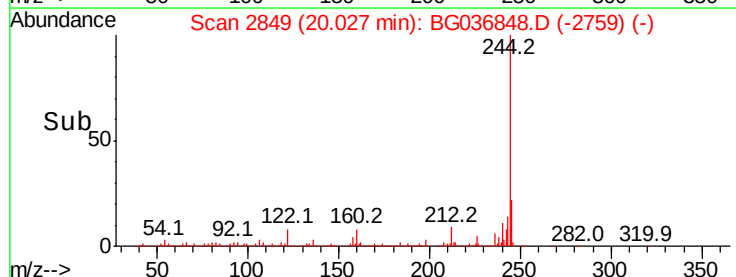
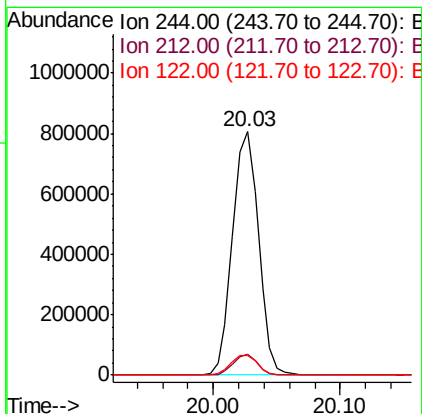
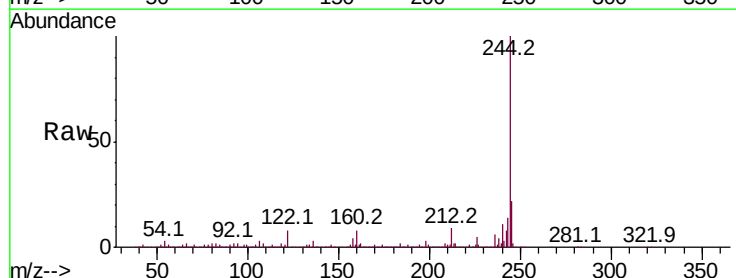
RT: 20.03 min Scan# 2849

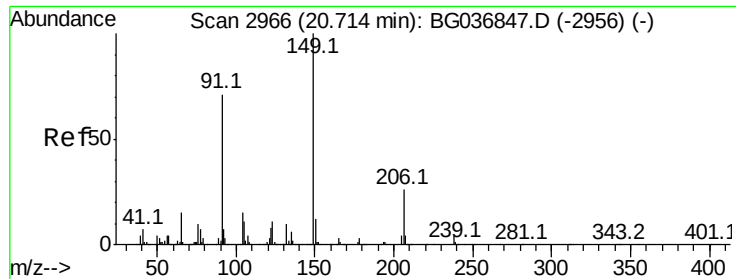
Delta R.T. -0.00 min

Lab File: BG036848.D

Acq: 20 Sep 2018 18:06

Tgt Ion:	244	Resp:	1142239
Ion Ratio		Lower	Upper
244	100		
212	8.6	7.0	10.6
122	8.3	7.1	10.7





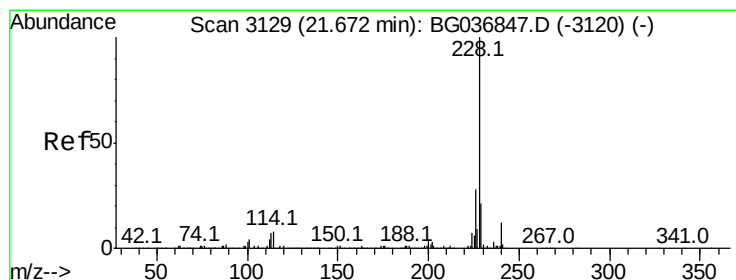
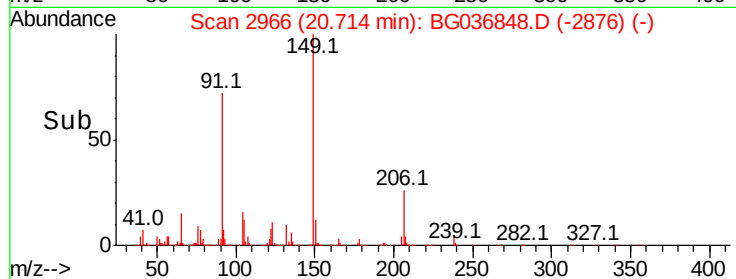
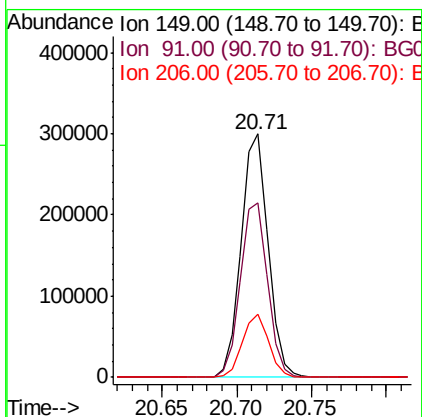
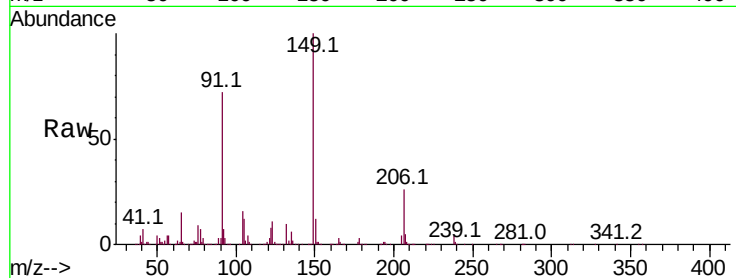
#79
Butylbenzylphthalate
Concen: 48.157 ng
RT: 20.71 min Scan# 2966
Delta R.T. -0.00 min
Lab File: BG036848.D
Acq: 20 Sep 2018 18:06

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Resp	Lower	Upper
149	100			
91	71.6	62.0	93.0	
206	26.1	19.6	29.4	

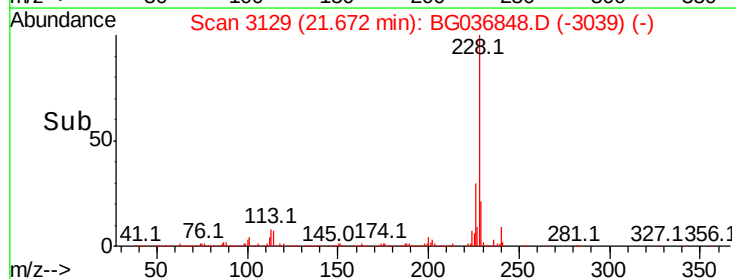
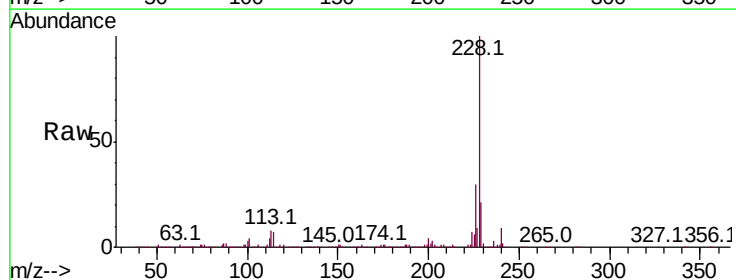
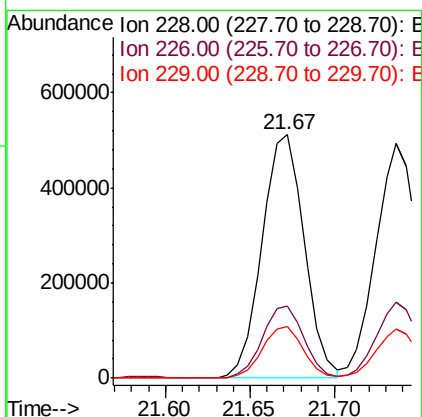
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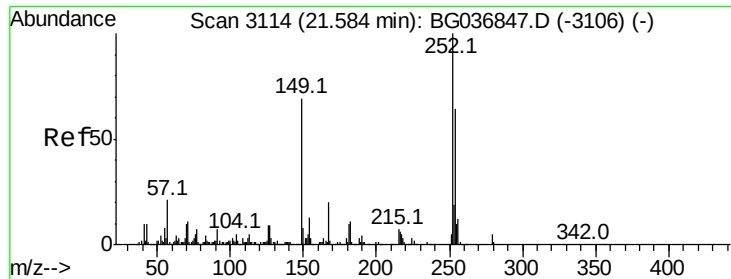
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#80
Benzo(a)anthracene
Concen: 45.909 ng
RT: 21.67 min Scan# 3129
Delta R.T. -0.00 min
Lab File: BG036848.D
Acq: 20 Sep 2018 18:06

Tgt Ion	Ratio	Resp	Lower	Upper
228	100			
226	29.5	23.4	35.2	
229	21.2	17.1	25.7	





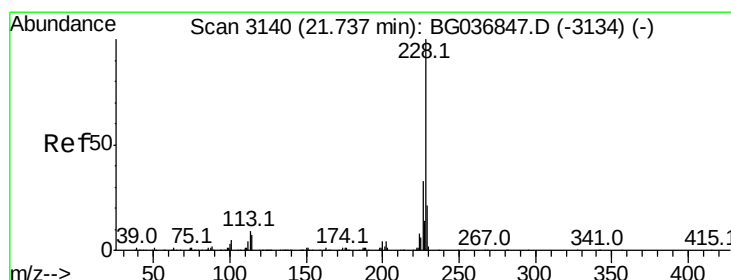
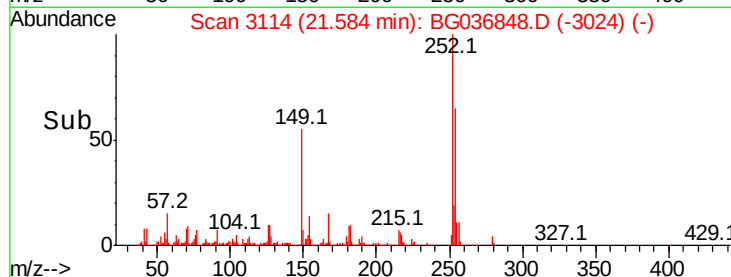
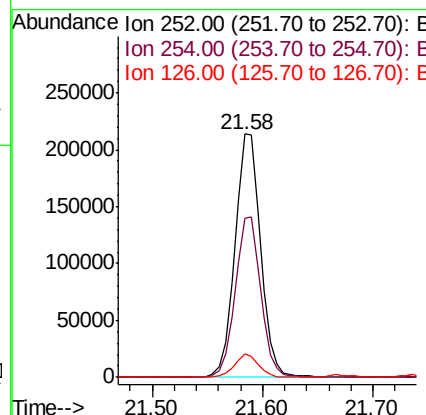
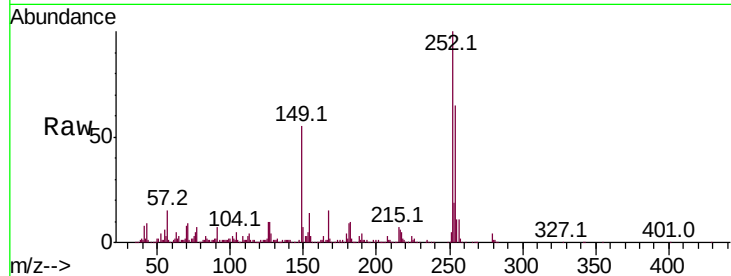
#81
 3,3'-Dichlorobenzidine
 Concen: 45.566 ng
 RT: 21.58 min Scan# 3114
 Delta R.T. -0.00 min
 Lab File: BG036848.D
 Acq: 20 Sep 2018 18:06

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

Tot Ion	Ratio	Resp	Lower	Upper
252	100	349415		
254	65.3	51.0	76.4	
126	9.7	7.4	11.0	

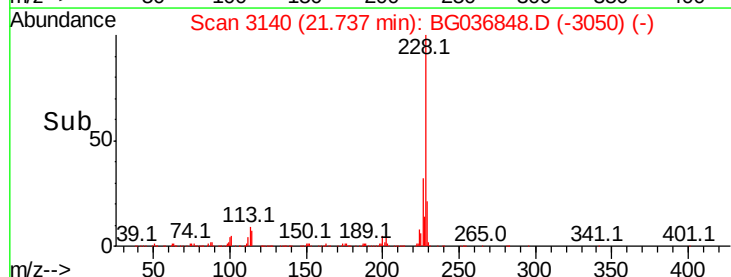
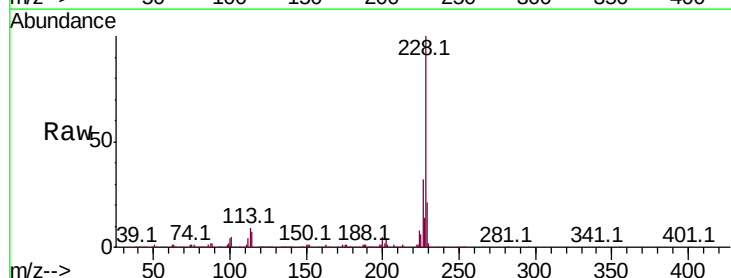
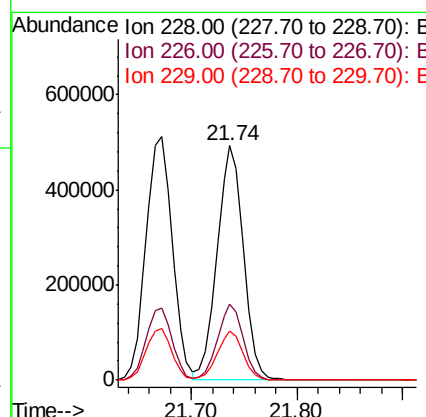
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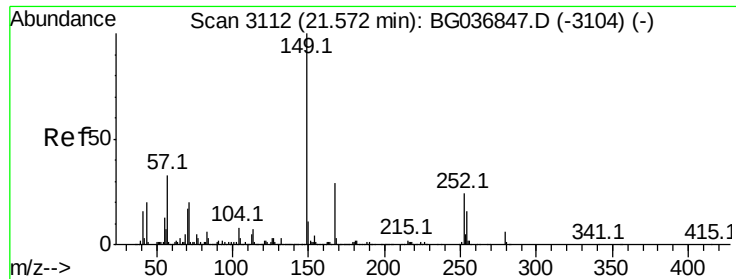
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#82
 Chrysene
 Concen: 46.818 ng
 RT: 21.74 min Scan# 3140
 Delta R.T. -0.00 min
 Lab File: BG036848.D
 Acq: 20 Sep 2018 18:06

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	853858		
226	32.2	25.5	38.3	
229	21.1	16.9	25.3	





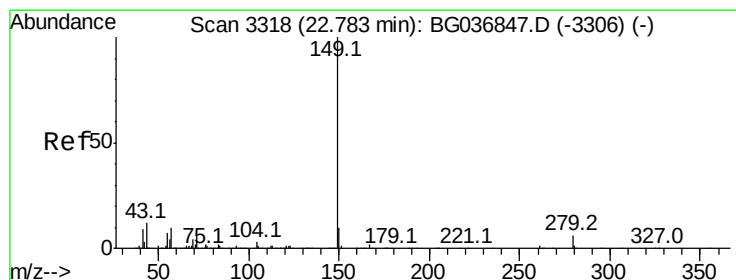
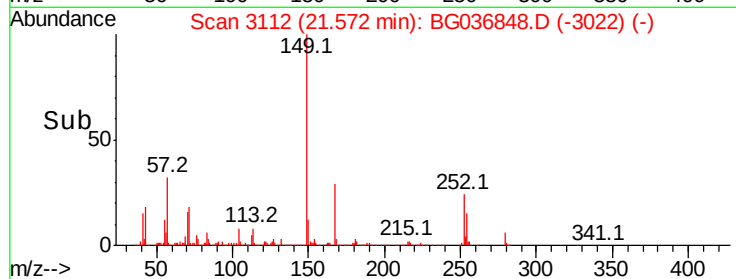
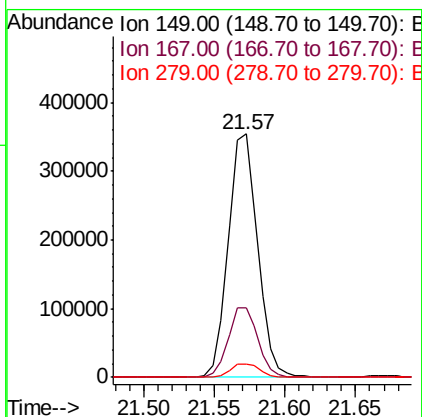
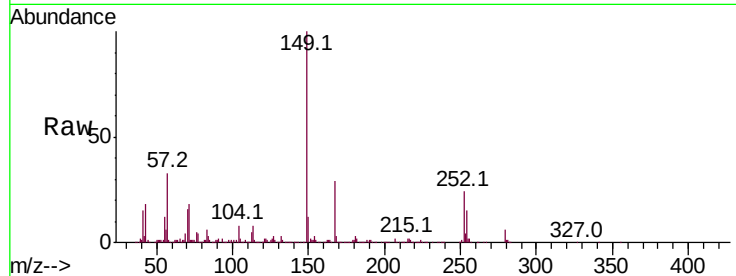
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 47.114 ng
 RT: 21.57 min Scan# 3112
 Delta R.T. -0.00 min
 Lab File: BG036848.D
 Acq: 20 Sep 2018 18:06

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

Tot Ion	Ratio	Lower	Upper
149	100		
167	28.8	23.4	35.0
279	5.6	4.6	7.0

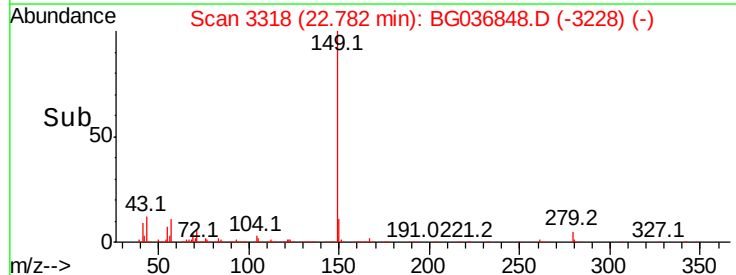
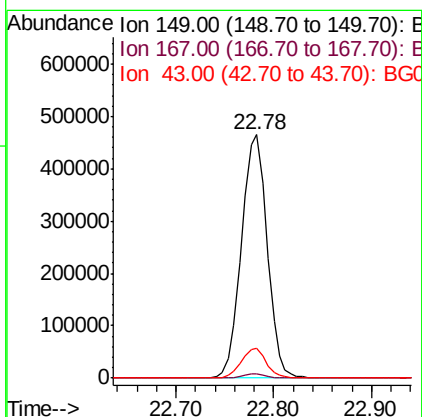
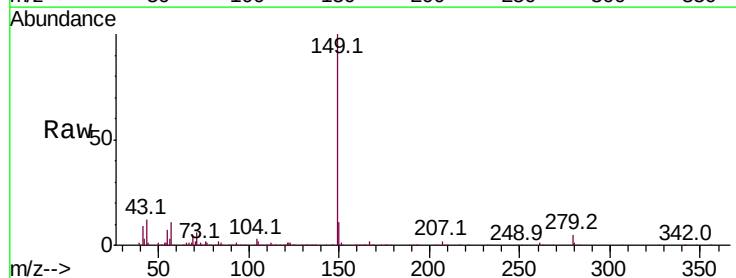
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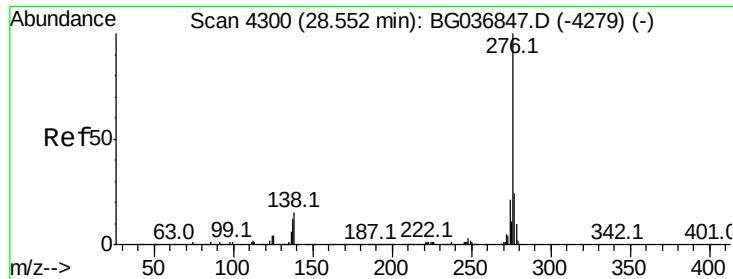
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#84
 Di-n-octyl phthalate
 Concen: 46.760 ng
 RT: 22.78 min Scan# 3318
 Delta R.T. -0.00 min
 Lab File: BG036848.D
 Acq: 20 Sep 2018 18:06

Tgt Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	11.7	10.0	15.0





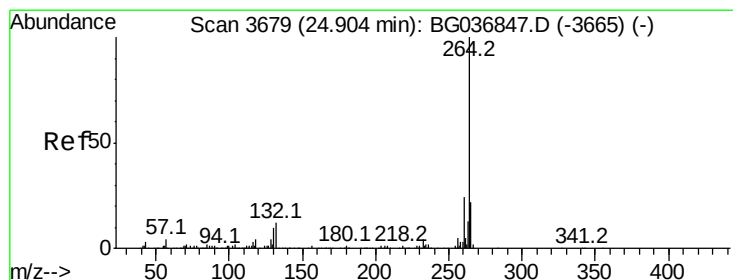
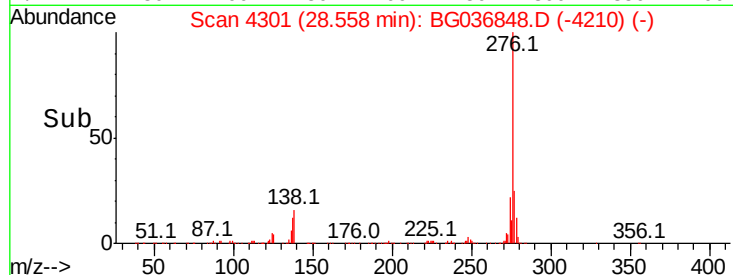
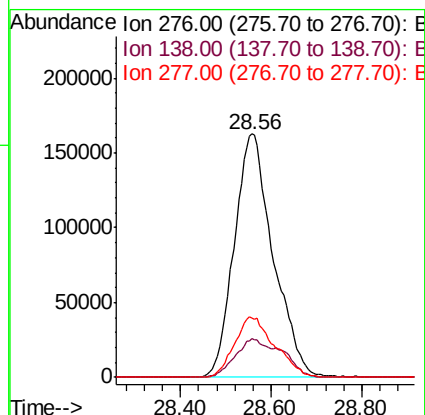
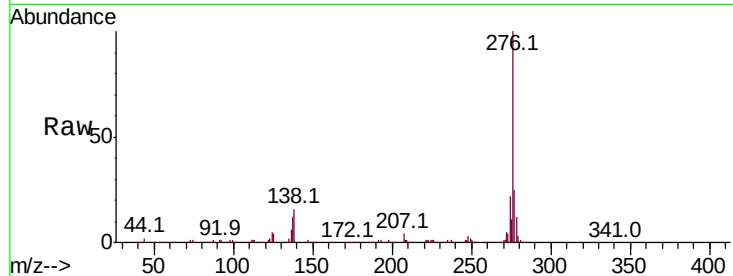
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 45.783 ng
 RT: 28.56 min Scan# 4301
 Delta R.T. 0.01 min
 Lab File: BG036848.D
 Acq: 20 Sep 2018 18:06

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

Tot Ion	Ratio	Lower	Upper
276	100		
138	19.1	10.6	15.8#
277	25.8	20.6	30.8

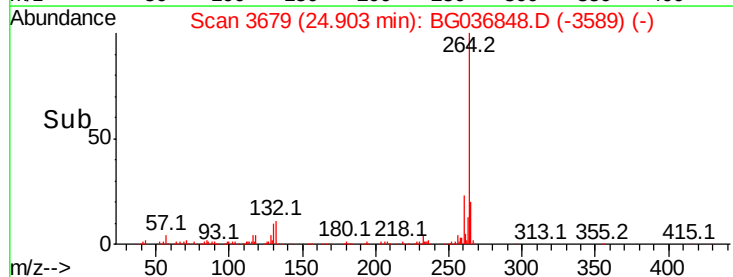
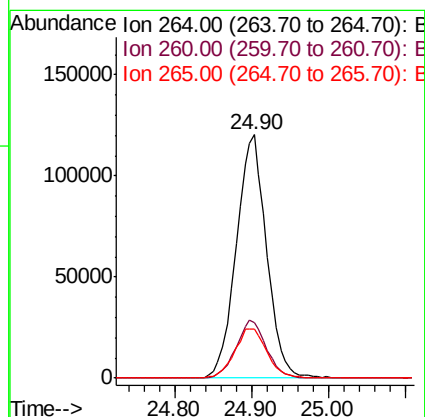
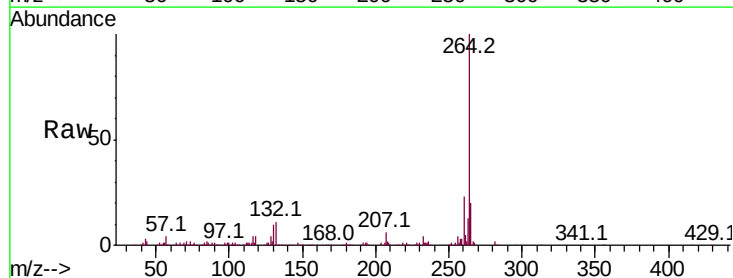
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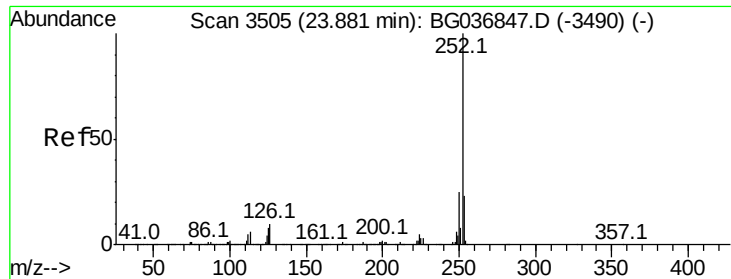
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#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 24.90 min Scan# 3679
 Delta R.T. -0.00 min
 Lab File: BG036848.D
 Acq: 20 Sep 2018 18:06

Tgt Ion	Ratio	Lower	Upper
264	100		
260	22.8	19.6	29.4
265	20.1	17.4	26.0





#87

Benzo(b)fluoranthene

Concen: 46.752 ng

RT: 23.88 min Scan# 3505

Delta R.T. -0.00 min

Lab File: BG036848.D

Acq: 20 Sep 2018 18:06

Instrument :

BNA_G

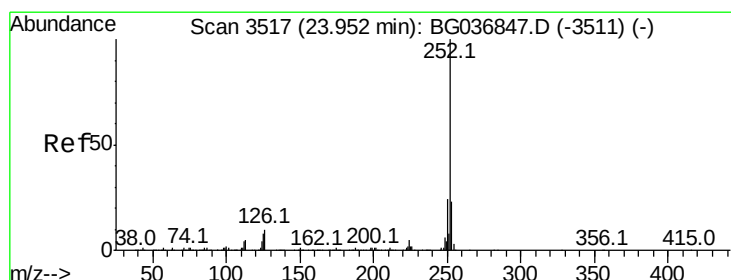
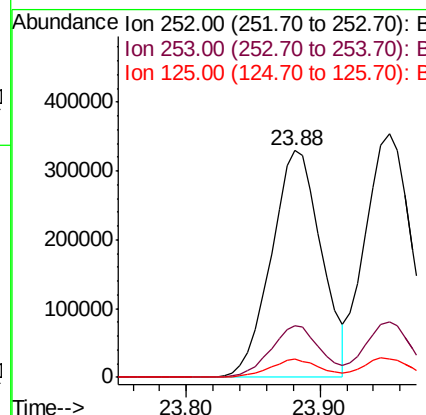
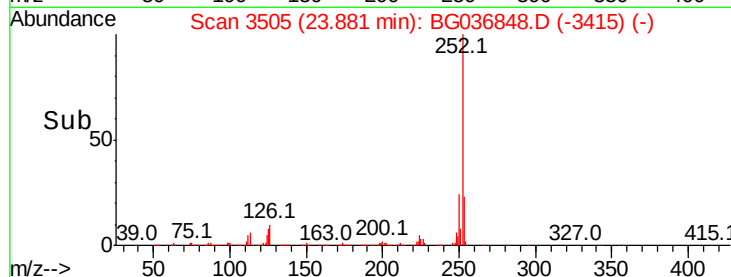
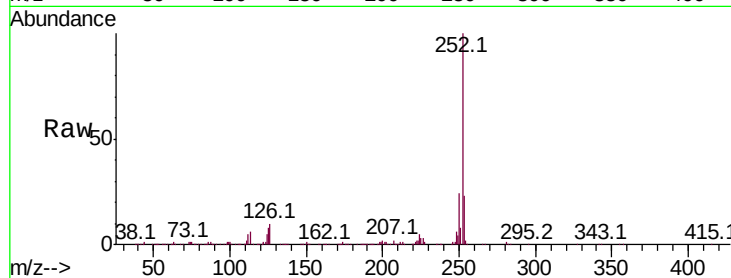
ClientSampleId :

SSTDIC050

Tot Ion:	252	Resp:	858032
Ion Ratio	Lower	Upper	
252	100		
253	22.7	17.1	25.7
125	8.3	6.6	10.0

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#88

Benzo(k)fluoranthene

Concen: 47.756 ng

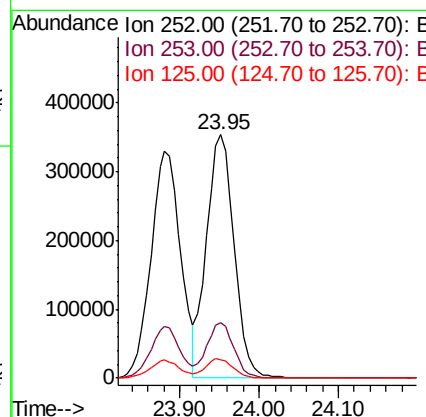
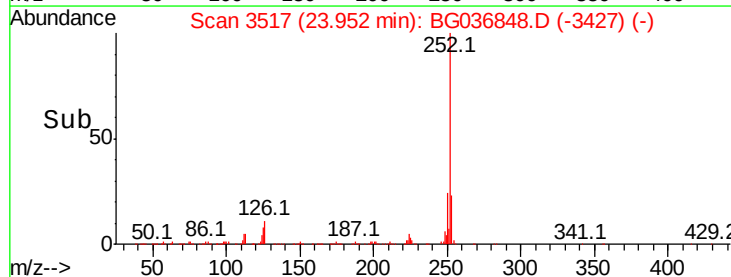
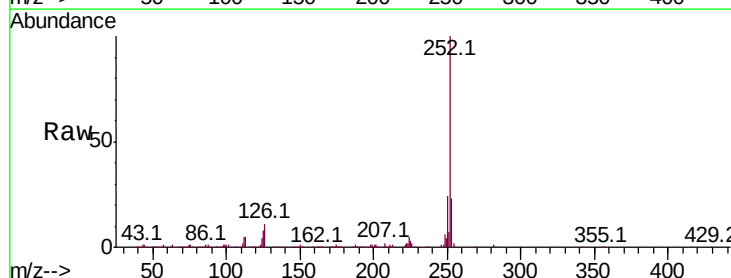
RT: 23.95 min Scan# 3517

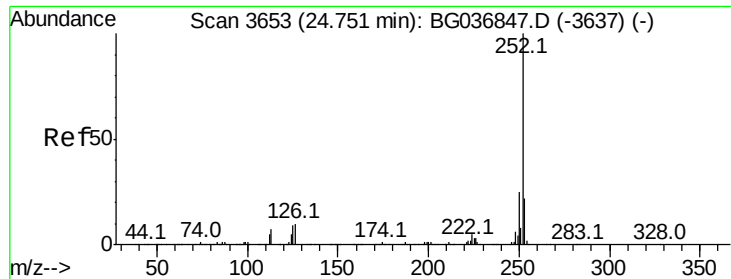
Delta R.T. -0.00 min

Lab File: BG036848.D

Acq: 20 Sep 2018 18:06

Tgt Ion:	252	Resp:	856257
Ion Ratio	Lower	Upper	
252	100		
253	23.0	18.0	27.0
125	7.7	7.0	10.6





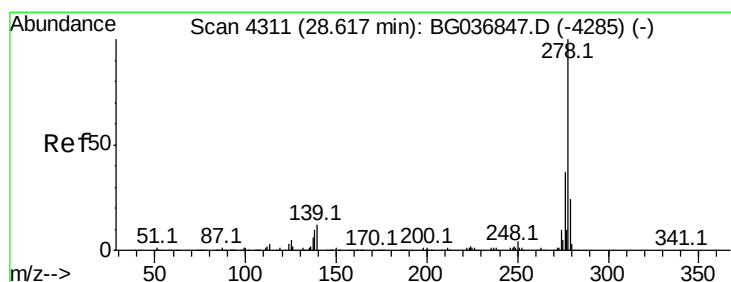
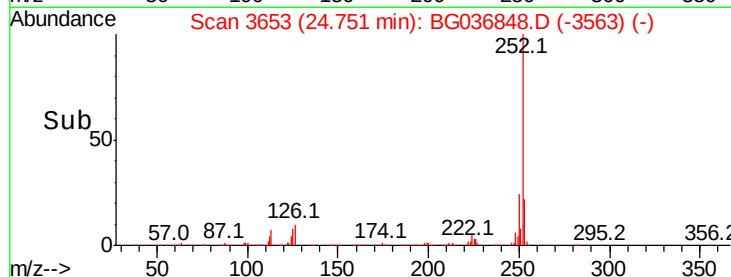
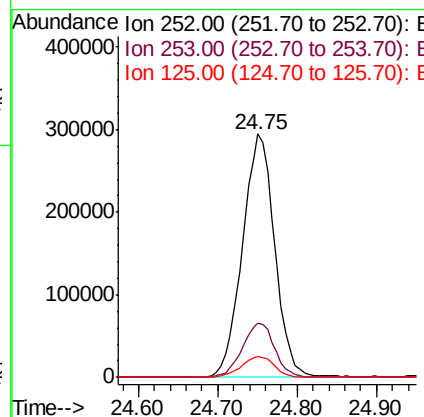
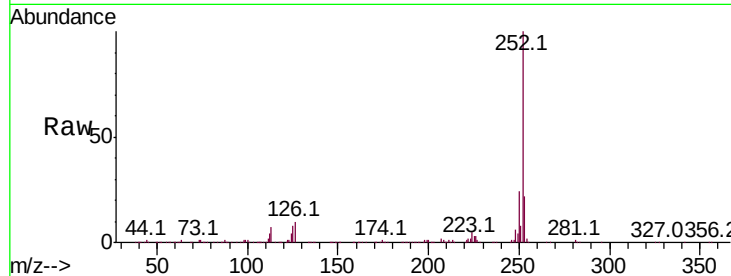
#89
Benzo(a)pyrene
Concen: 47.118 ng
RT: 24.75 min Scan# 3653
Delta R.T. -0.00 min
Lab File: BG036848.D
Acq: 20 Sep 2018 18:06

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.2	27.2
125	8.5	7.3	10.9

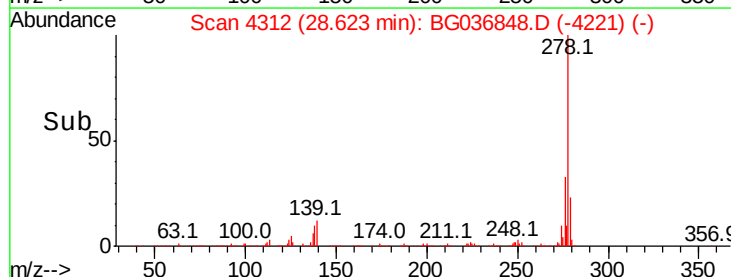
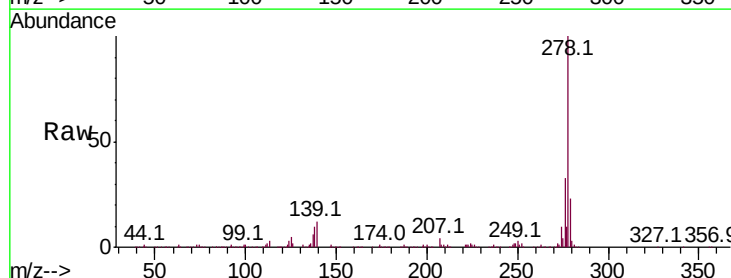
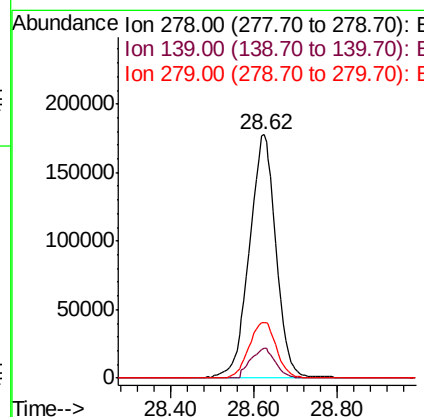
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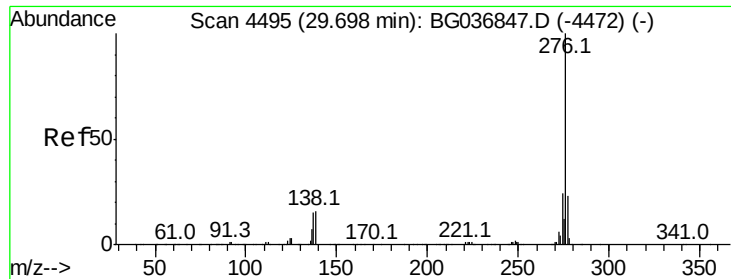
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#90
Dibenzo(a,h)anthracene
Concen: 46.528 ng
RT: 28.62 min Scan# 4312
Delta R.T. 0.01 min
Lab File: BG036848.D
Acq: 20 Sep 2018 18:06

Tgt Ion	Ratio	Lower	Upper
278	100		
139	12.2	11.0	16.4
279	23.0	18.7	28.1





#91
 Benzo(a,h,i)perylene
 Concen: 46.498 ng
 RT: 29.70 min Scan# 4495
 Delta R.T. -0.00 min
 Lab File: BG036848.D
 Acq: 20 Sep 2018 18:06

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

Tot Ion	Ratio	Lower	Upper
276	100		
277	23.1	18.4	27.6
138	15.4	14.6	22.0

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