

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG071218\
 Data File : BG035593.D
 Acq On : 12 Jul 2018 13:57
 Operator : JU/SJ
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

Manual Integrations
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Sohil
 7/13/2018 12:36:28 PM

Quant Time: Jul 12 14:33:27 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 12 12:41:28 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	40984	20.00	ng	0.00
21) Naphthalene-d8	10.86	136	169030	20.00	ng	0.00
38) Acenaphthene-d10	14.68	164	120413	20.00	ng	0.00
63) Phenanthrene-d10	17.42	188	319061	20.00	ng	0.00
75) Chrysene-d12	21.70	240	332888	20.00	ng	0.00
86) Perylene-d12	24.91	264	327499	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.63	112	384901	158.49	ng	0.00
7) Phenol-d6	7.23	99	585967	163.48	ng	0.00
23) Nitrobenzene-d5	9.22	82	642000	180.54	ng	0.00
41) 2,4,6-Tribromophenol	16.17	330	263357	170.85	ng	0.00
44) 2-Fluorobiphenyl	13.31	172	1344186	145.12	ng	0.00
78) Terphenyl-d14	20.03	244	2163789	136.15	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.56	88	90966	78.507	ng	# 74
3) Pyridine	3.95	79	272102	87.035	ng	# 76
4) n-Nitrosodimethylamine	3.87	42	109837	81.778	ng	# 82
6) Aniline	7.39	93	374847	80.904	ng	99
8) 2-Chlorophenol	7.63	128	201196	79.037	ng	98
9) Benzaldehyde	7.20	77	145579	52.728	ng	98
10) Phenol	7.25	94	296062	79.814	ng	91
11) bis(2-Chloroethyl)ether	7.48	93	229458	79.698	ng	95
12) 1,3-Dichlorobenzene	7.95	146	236890	77.994	ng	# 94
13) 1,4-Dichlorobenzene	8.10	146	239600	76.418	ng	96
14) 1,2-Dichlorobenzene	8.41	146	228807	77.691	ng	97
15) Benzyl Alcohol	8.30	79	277457	81.692	ng	90
16) 2,2'-oxybis(1-Chloropropan	8.58	45	188066	65.629	ng	78
17) 2-Methylphenol	8.50	107	201435	82.367	ng	# 91
18) Hexachloroethane	9.14	117	92970	82.825	ng	95
19) n-Nitroso-di-n-propylamine	8.87	70	238206	78.224	ng	89
20) 3+4-Methylphenols	8.83	107	285547	81.459	ng	92
22) Acetophenone	8.88	105	405753	77.492	ng	93
24) Nitrobenzene	9.27	77	316424	86.898	ng	92
25) Isophorone	9.79	82	591448	78.779	ng	99
26) 2-Nitrophenol	9.98	139	123631	98.500	ng	# 90
27) 2,4-Dimethylphenol	10.03	122	195969	74.281	ng	92
28) bis(2-Chloroethoxy)methane	10.26	93	321123	79.594	ng	97
29) 2,4-Dichlorophenol	10.51	162	231405	80.611	ng	94
30) 1,2,4-Trichlorobenzene	10.72	180	267945	77.842	ng	98
31) Naphthalene	10.92	128	673728	76.726	ng	99
32) Benzoic acid	10.22	122	148079m	83.797	ng	
33) 4-Chloroaniline	11.02	127	301614	79.106	ng	# 90
34) Hexachlorobutadiene	11.20	225	210927	78.792	ng	94
35) Caprolactam	11.82	113	96144	90.624	ng	# 72
36) 4-Chloro-3-methylphenol	12.14	107	297519	83.143	ng	91
37) 2-Methylnaphthalene	12.51	142	518083	77.821	ng	# 93
39) 1,2,4,5-Tetrachlorobenzene	12.88	216	358997	80.042	ng	99
40) Hexachlorocyclopentadiene	12.86	237	206795	73.525	ng	91

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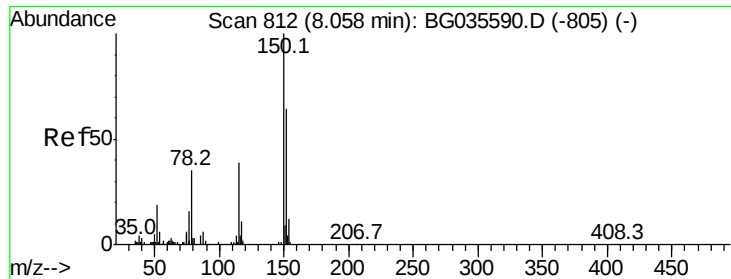
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.11	196	222445	82.828	nq	96
43) 2,4,5-Trichlorophenol	13.20	196	241604	81.964	nq	97
45) 1,1'-Biphenyl	13.52	154	724640	74.841	nq	96
46) 2-Chloronaphthalene	13.56	162	560581	76.577	nq	96
47) 2-Nitroaniline	13.76	65	216641	100.218	nq	94
48) Acenaphthylene	14.41	152	927352	75.548	nq	98
49) Dimethylphthalate	14.13	163	798463	76.041	nq	99
50) 2,6-Dinitrotoluene	14.26	165	173285	90.459	nq	95
51) Acenaphthene	14.75	154	585978	73.063	nq	98
52) 3-Nitroaniline	14.59	138	178243	94.824	nq	# 91
53) 2,4-Dinitrophenol	14.79	184	90249	116.411	nq	# 67
54) Dibenzofuran	15.08	168	906230	75.446	nq	92
55) 4-Nitrophenol	14.90	139	134931	85.053	nq	# 88
56) 2,4-Dinitrotoluene	15.05	165	253448	99.599	nq	93
57) Fluorene	15.73	166	762717	75.979	nq	95
58) 2,3,4,6-Tetrachlorophenol	15.30	232	234894	82.029	nq	94
59) Diethylphthalate	15.49	149	811794	75.776	nq	97
60) 4-Chlorophenyl-phenylether	15.72	204	451117	78.808	nq	99
61) 4-Nitroaniline	15.76	138	186432	92.481	nq	# 80
62) Azobenzene	16.01	77	798629	76.074	nq	97
64) 4,6-Dinitro-2-methylphenol	15.81	198	155632	106.836	nq	89
65) n-Nitrosodiphenylamine	15.93	169	714878	74.608	nq	99
66) 4-Bromophenyl-phenylether	16.61	248	300991	78.337	nq	96
67) Hexachlorobenzene	16.73	284	308997	79.012	nq	96
68) Atrazine	16.88	200	261889	64.093	nq	97
69) Pentachlorophenol	17.07	266	203125	77.242	nq	99
70) Phenanthrene	17.47	178	1216601	75.063	nq	96
71) Anthracene	17.56	178	1216818	74.950	nq	97
72) Carbazole	17.82	167	1159636	76.984	nq	# 96
73) Di-n-butylphthalate	18.38	149	1339850	74.626	nq	# 96
74) Fluoranthene	19.47	202	1582946	75.055	nq	95
76) Benzidine	19.65	184	626719	50.605	nq	96
77) Pyrene	19.83	202	1611579	73.436	nq	94
79) Butylbenzylphthalate	20.71	149	625831	78.535	nq	# 95
80) Benzo(a)anthracene	21.67	228	1602024	75.310	nq	96
81) 3,3'-Dichlorobenzidine	21.59	252	581104	72.609	nq	# 99
82) Chrysene	21.74	228	1474928	75.728	nq	94
83) Bis(2-ethylhexyl)phthalate	21.57	149	842198	74.796	nq	# 97
84) Di-n-octyl phthalate	22.78	149	1421246	73.573	nq	95
85) Indeno(1,2,3-cd)pyrene	28.60	276	1768602	77.533	nq	# 90
87) Benzo(b)fluoranthene	23.89	252	1564934	77.595	nq	# 97
88) Benzo(k)fluoranthene	23.96	252	1527058	77.402	nq	# 97
89) Benzo(a)pyrene	24.77	252	1483086	78.149	nq	# 96
90) Dibenzo(a,h)anthracene	28.66	278	1454993	77.665	nq	# 94
91) Benzo(g,h,i)perylene	29.74	276	1457358	79.489	nq	# 91

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



#1

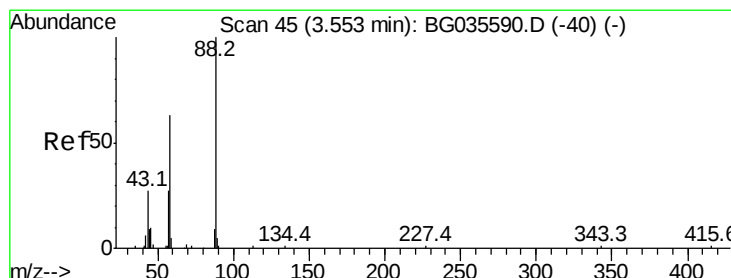
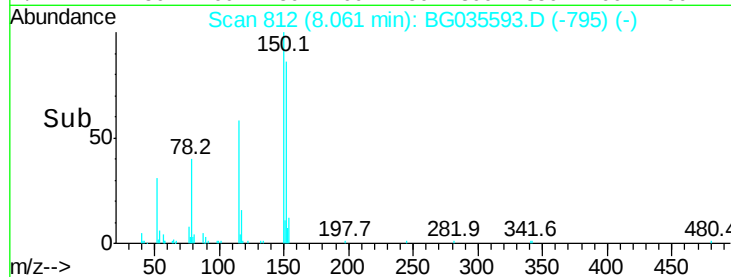
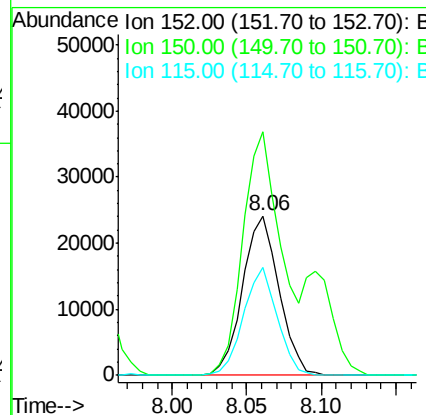
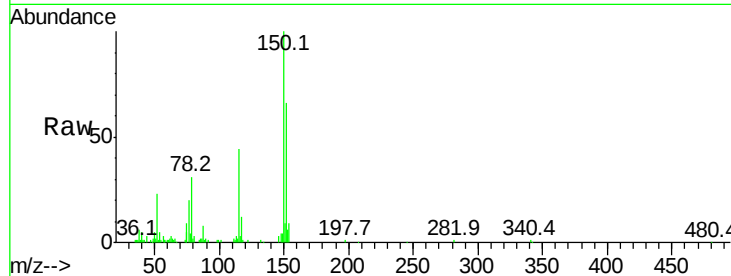
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.06 min Scan# 812
Delta R.T. 0.00 min
Lab File: BG035593.D
Acq: 12 Jul 2018 13:57

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

Tot Ion	Ratio	Lower	Upper
152	100		
150	152.5	126.6	189.8
115	67.4	53.0	79.4

Manual Integrations
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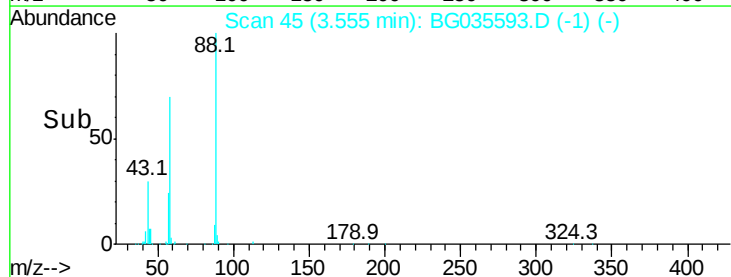
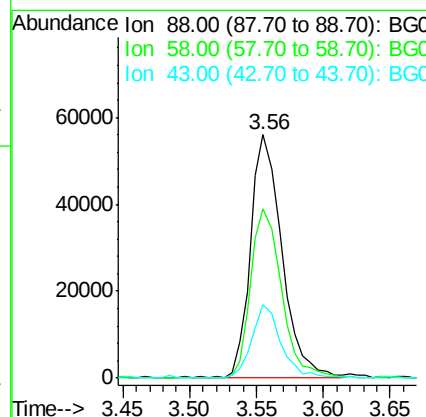
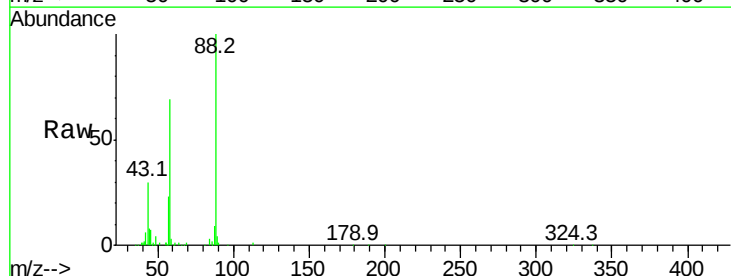
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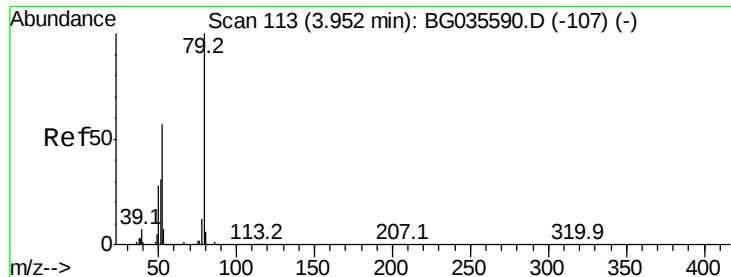


#2

1,4-Dioxane
Concen: 78.507 ng
RT: 3.56 min Scan# 45
Delta R.T. 0.00 min
Lab File: BG035593.D
Acq: 12 Jul 2018 13:57

Tgt Ion	Ratio	Lower	Upper
88	100		
58	68.4	79.6	119.4#
43	28.5	27.4	41.0





#3

Pvridine

Concen: 87.035 ng

RT: 3.95 min Scan# 112

Delta R.T. -0.00 min

Lab File: BG035593.D

Acq: 12 Jul 2018 13:57

Instrument :

BNA_G

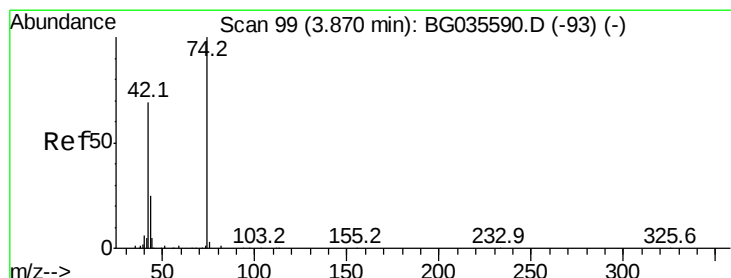
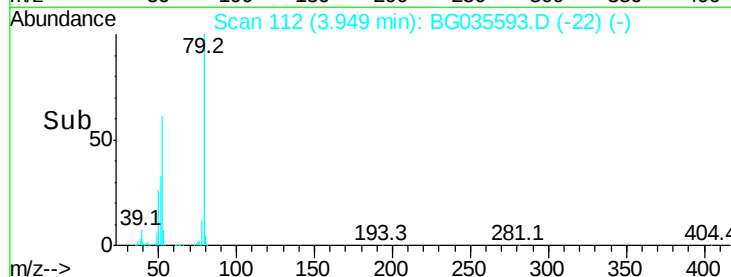
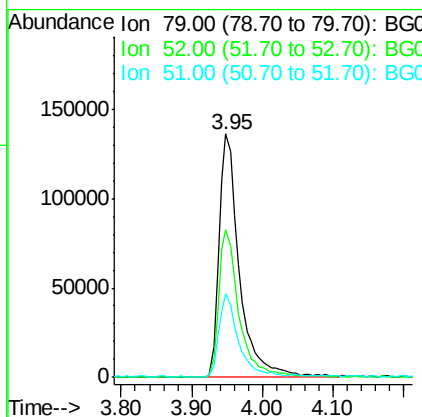
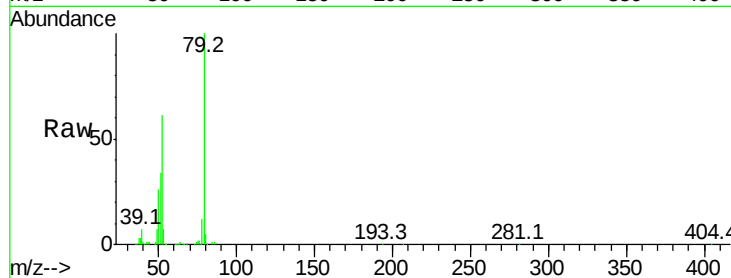
ClientSampleId :

SSTDIC080

Tot Ion:	79	Resp:	272102
Ion Ratio	Lower	Upper	
79	100		
52	60.9	69.9	104.9#
51	34.2	34.0	51.0

Manual Integrations
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#4

n-Nitrosodimethylamine

Concen: 81.778 ng

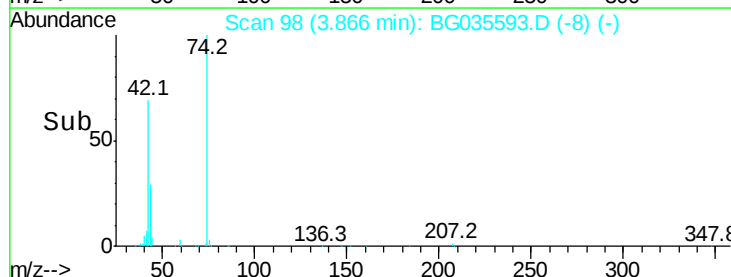
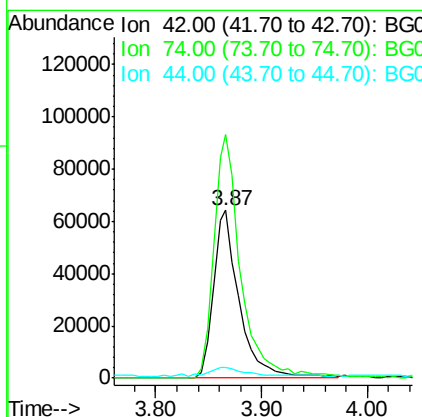
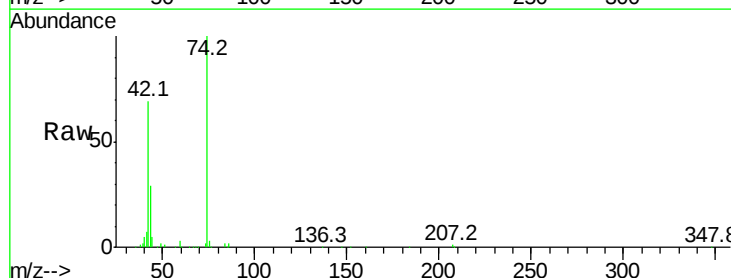
RT: 3.87 min Scan# 98

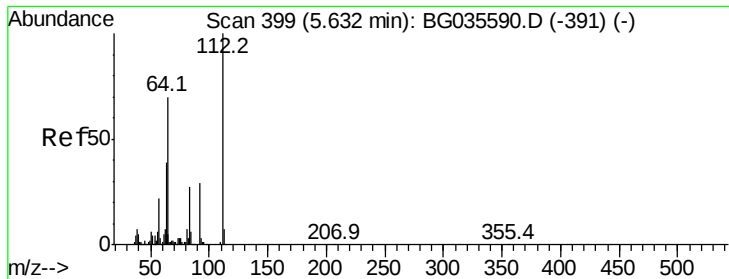
Delta R.T. -0.00 min

Lab File: BG035593.D

Acq: 12 Jul 2018 13:57

Tgt Ion:	42	Resp:	109837
Ion Ratio	Lower	Upper	
42	100		
74	145.3	102.5	153.7
44	6.7	18.9	28.3#





#5

2-Fluorophenol

Concen: 158.492 ng

RT: 5.63 min Scan# 399

Delta R.T. 0.00 min

Lab File: BG035593.D

Acq: 12 Jul 2018 13:57

Instrument :

BNA_G

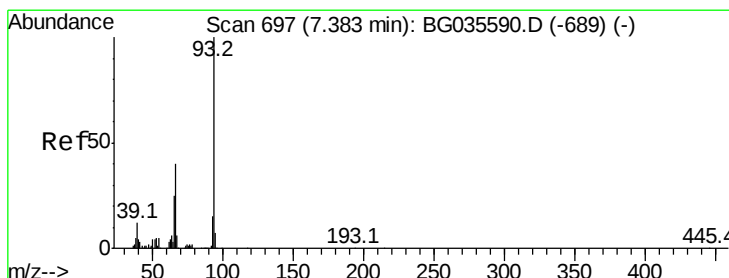
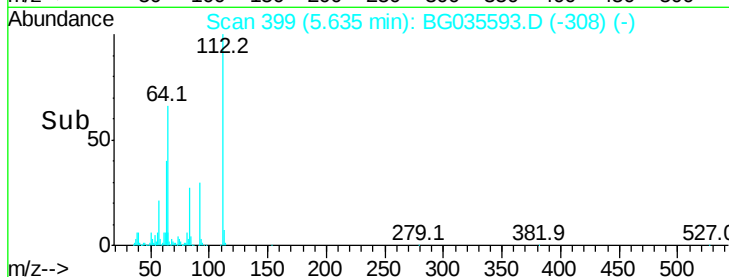
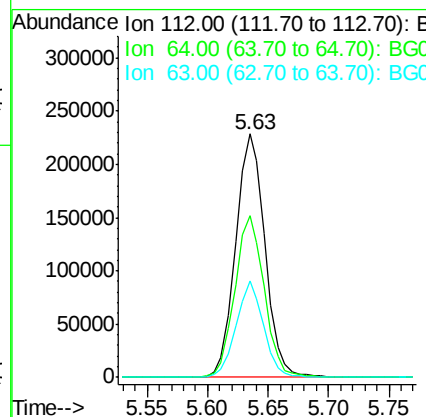
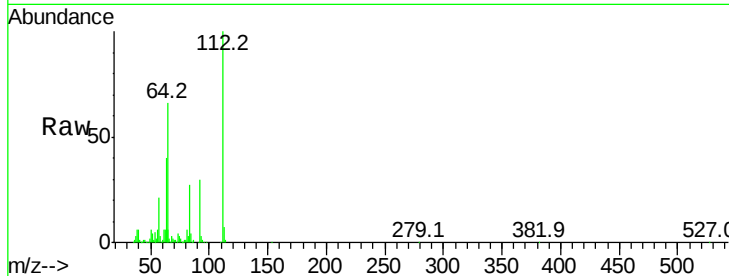
ClientSampleId :

SSTDIC080

Tot Ion:	112	Resp:	384901
Ion Ratio	Lower	Upper	
112	100		
64	66.5	56.3	84.5
63	39.5	30.1	45.1

Manual Integrations
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#6

Aniline

Concen: 80.904 ng

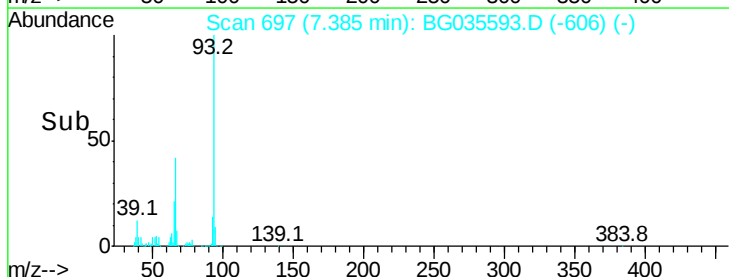
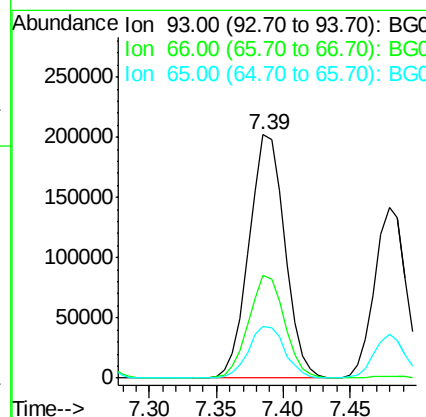
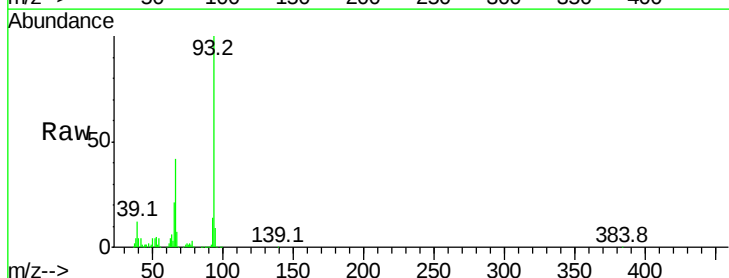
RT: 7.39 min Scan# 697

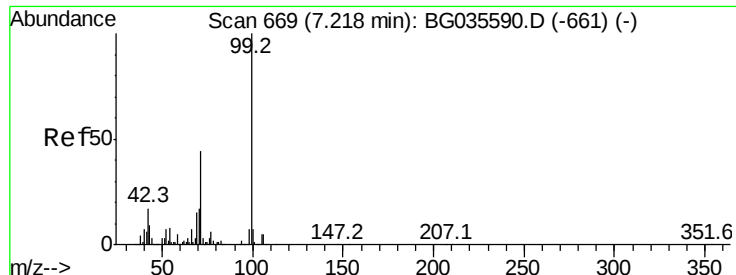
Delta R.T. 0.00 min

Lab File: BG035593.D

Acq: 12 Jul 2018 13:57

Tgt Ion:	93	Resp:	374847
Ion Ratio	Lower	Upper	
93	100		
66	42.1	33.7	50.5
65	21.3	16.1	24.1





#7

Phenol-d6

Concen: 163.479 ng

RT: 7.23 min Scan# 670

Delta R.T. 0.01 min

Lab File: BG035593.D

Acq: 12 Jul 2018 13:57

Instrument :

BNA_G

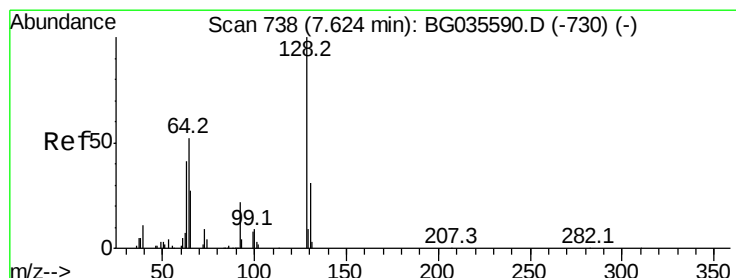
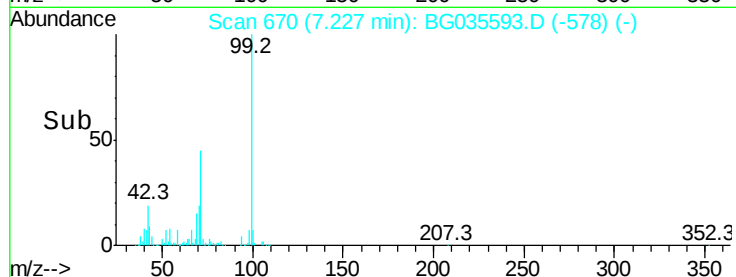
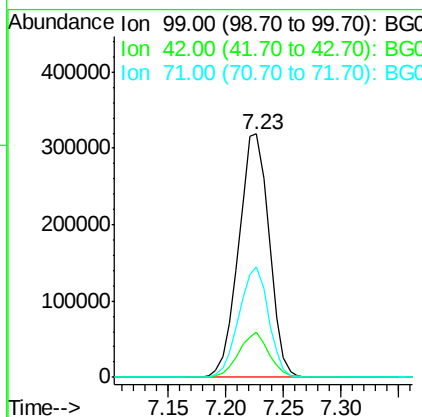
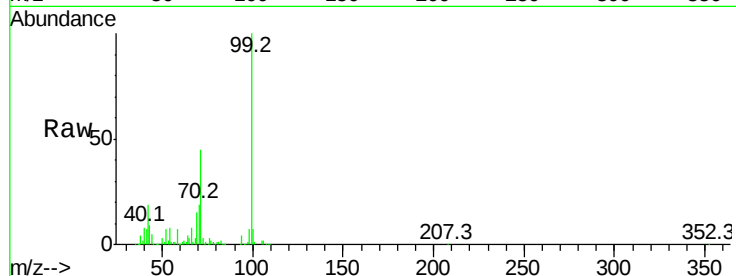
ClientSampleId :

SSTDIC080

Tot Ion	Ion	Ratio	Resp	Lower	Upper
99	100		585967		
42	18.6	14.1	21.1		
71	45.4	26.1	39.1#		

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#8

2-Chlorophenol

Concen: 79.037 ng

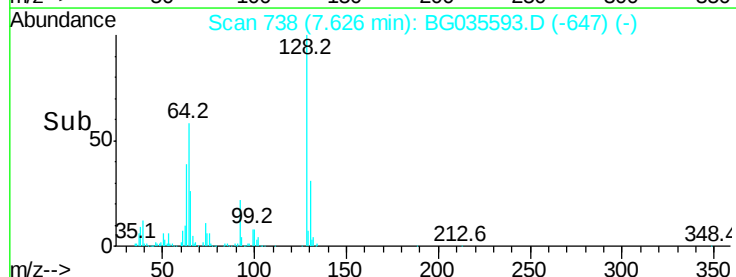
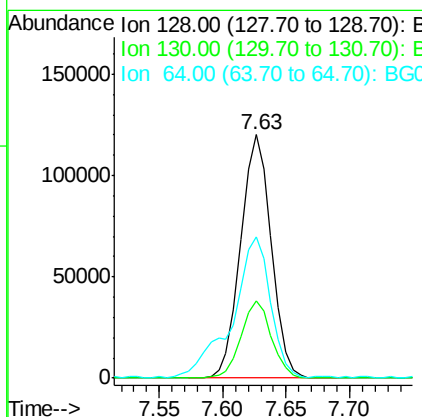
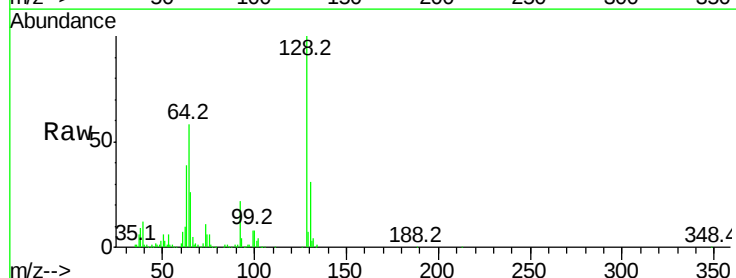
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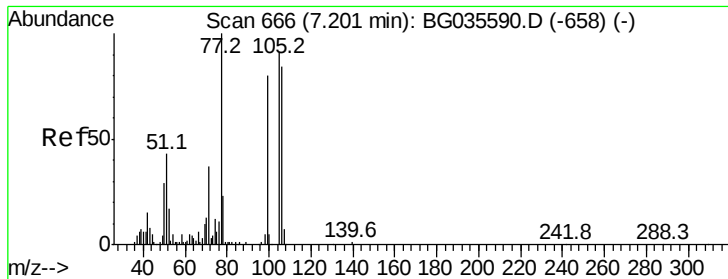
Delta R.T. 0.00 min

Lab File: BG035593.D

Acq: 12 Jul 2018 13:57

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
128	100		201196		
130	31.5	14.0	54.0		
64	58.3	37.7	77.7		





#9

Benzaldehyde

Concen: 52.728 ng

RT: 7.20 min Scan# 665

Delta R.T. -0.00 min

Lab File: BG035593.D

Acq: 12 Jul 2018 13:57

Instrument :

BNA_G

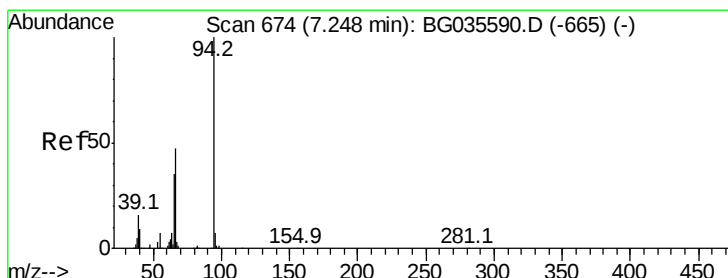
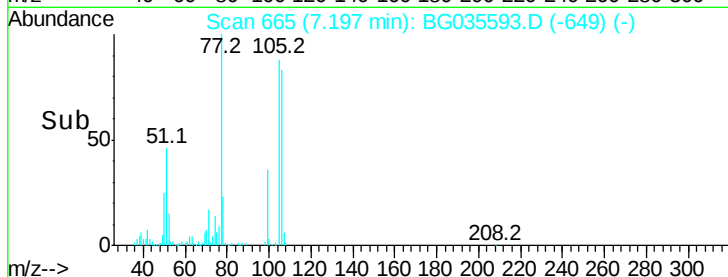
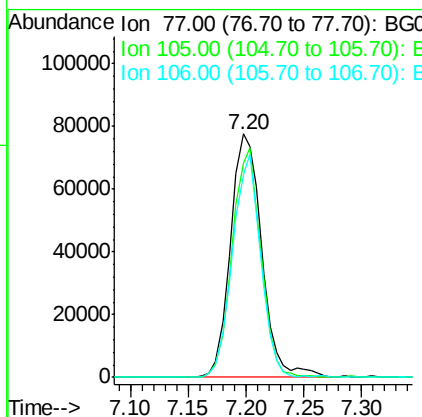
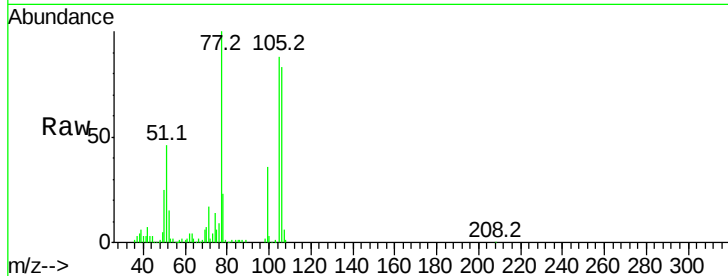
ClientSampled :

SSTDICC080

Tot Ion:	77	Resp:	145579
Ion	Ratio	Lower	Upper
77	100		
105	88.1	71.3	111.3
106	83.4	64.2	104.2

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#10

Phenol

Concen: 79.814 ng

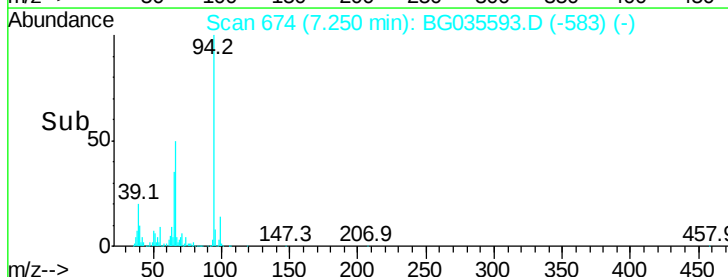
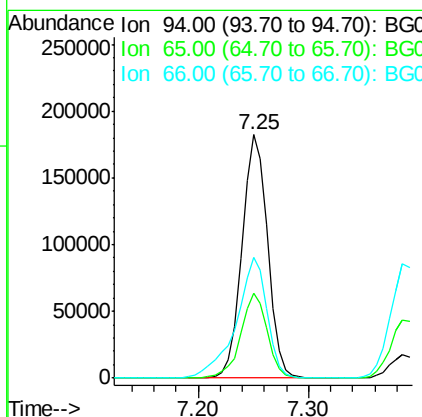
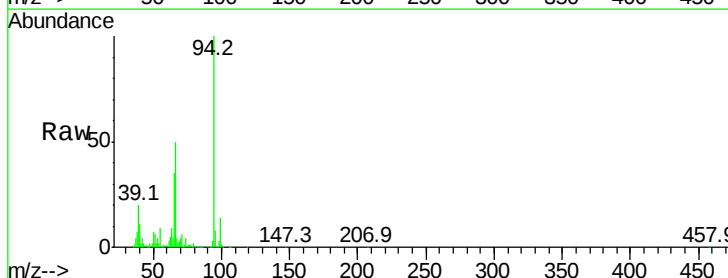
RT: 7.25 min Scan# 674

Delta R.T. 0.00 min

Lab File: BG035593.D

Acq: 12 Jul 2018 13:57

Tgt Ion:	94	Resp:	296062
Ion	Ratio	Lower	Upper
94	100		
65	34.6	11.9	51.9
66	49.6	22.2	62.2





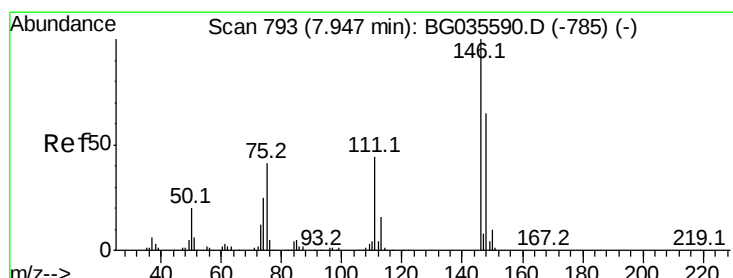
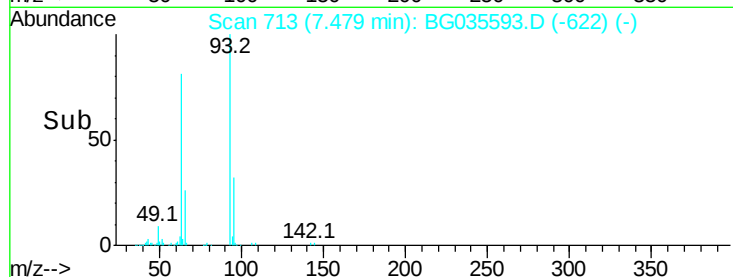
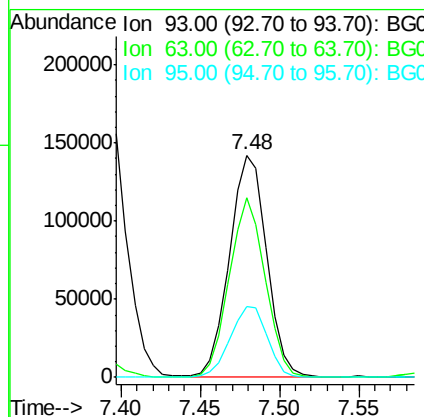
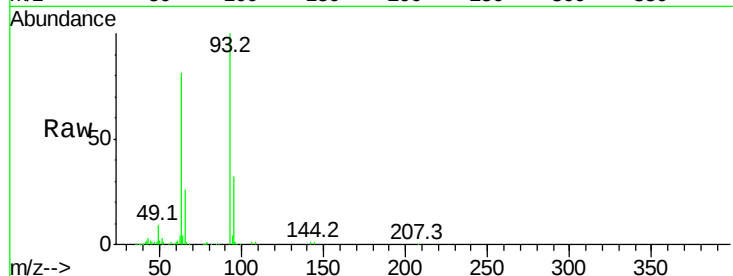
#11
bis(2-Chloroethyl)ether
Concen: 79.698 ng
RT: 7.48 min Scan# 713
Delta R.T. 0.00 min
Lab File: BG035593.D
Acq: 12 Jul 2018 13:57

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tot Ion	Ratio	Lower	Upper
93	100		
63	80.7	67.1	107.1
95	31.9	11.5	51.5

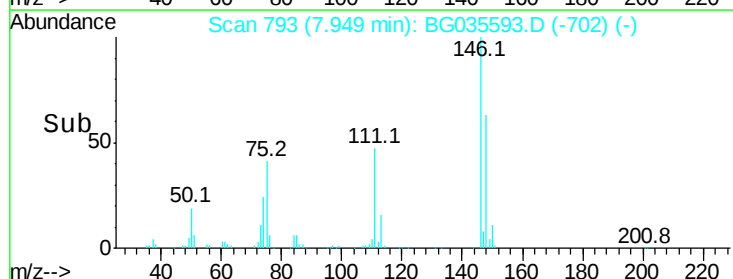
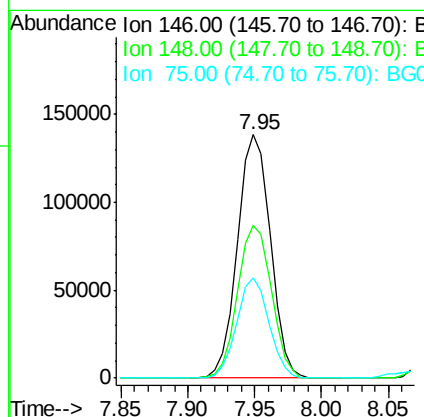
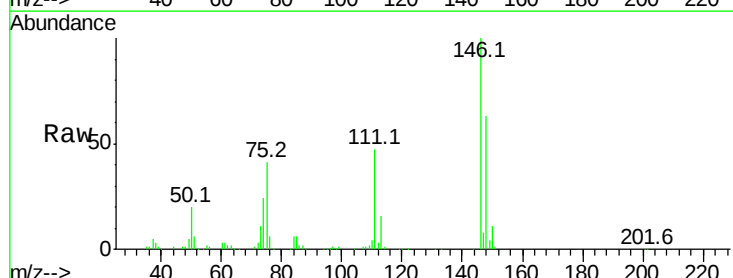
Manual Integrations
APPROVED

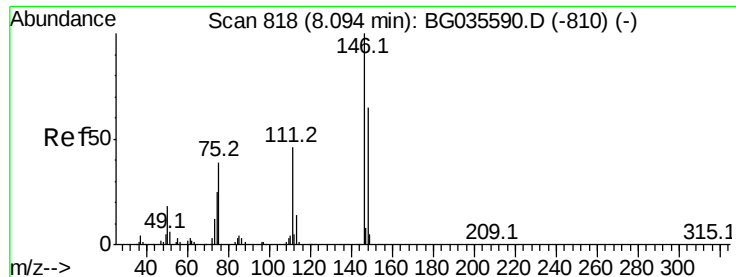
Sohil
7/13/2018 12:36:28 PM



#12
1,3-Dichlorobenzene
Concen: 77.994 ng
RT: 7.95 min Scan# 793
Delta R.T. 0.00 min
Lab File: BG035593.D
Acq: 12 Jul 2018 13:57

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.0	51.4	77.2
75	41.1	26.6	39.8#





#13

1,4-Dichlorobenzene

Concen: 76.418 ng

RT: 8.10 min Scan# 818

Delta R.T. 0.00 min

Lab File: BG035593.D

Acq: 12 Jul 2018 13:57

Instrument :

BNA_G

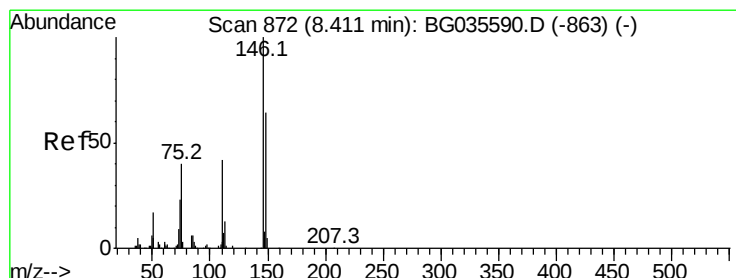
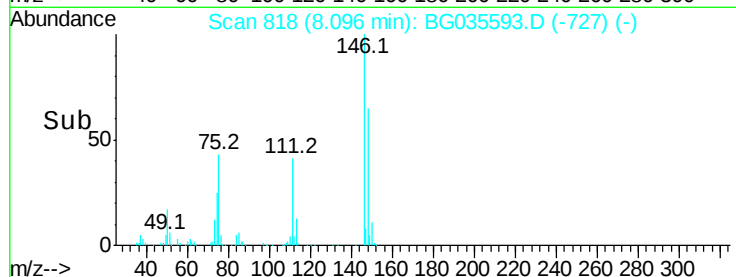
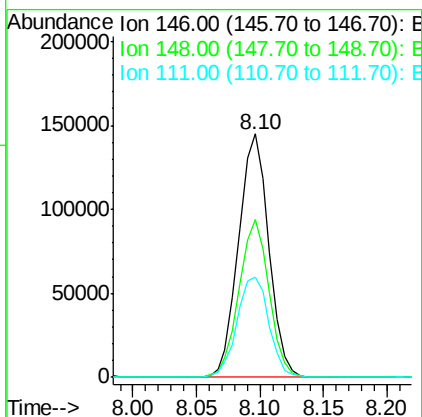
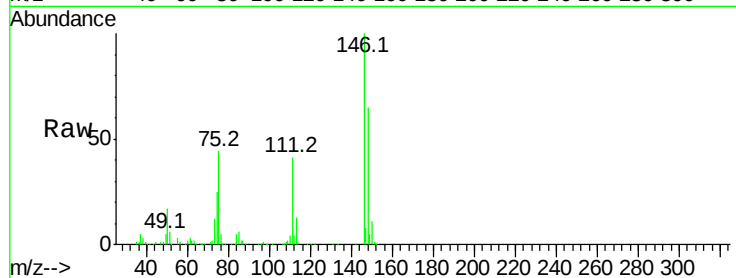
ClientSampleId :

SSTDIC080

Tot Ion:	146	Resp:	239600
Ion Ratio	Lower	Upper	
146	100		
148	64.6	53.7	80.5
111	41.2	35.2	52.8

Manual Integrations
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#14

1,2-Dichlorobenzene

Concen: 77.691 ng

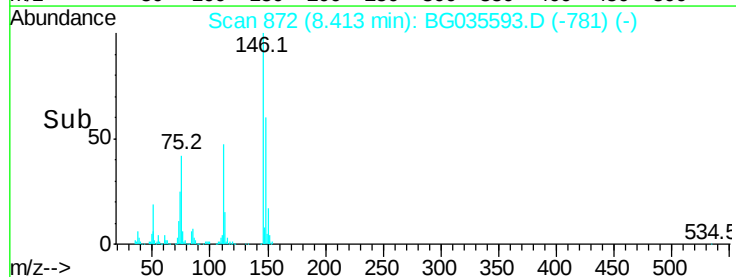
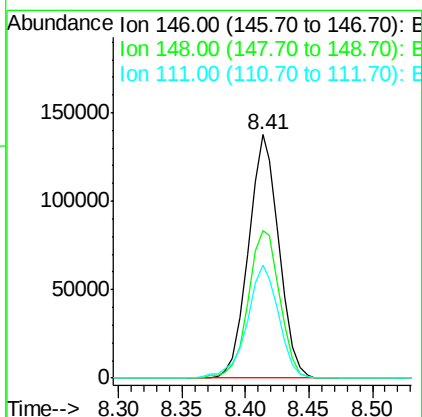
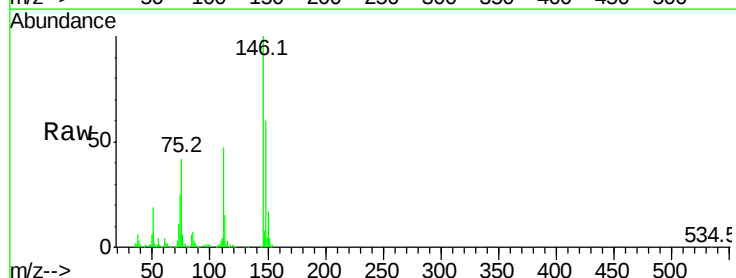
RT: 8.41 min Scan# 872

Delta R.T. 0.00 min

Lab File: BG035593.D

Acq: 12 Jul 2018 13:57

Tgt Ion:	146	Resp:	228807
Ion Ratio	Lower	Upper	
146	100		
148	60.4	49.3	73.9
111	46.6	34.3	51.5





#15

Benzyl Alcohol

Concen: 81.692 ng

RT: 8.30 min Scan# 852

Delta R.T. 0.00 min

Lab File: BG035593.D

Acq: 12 Jul 2018 13:57

Instrument :

BNA_G

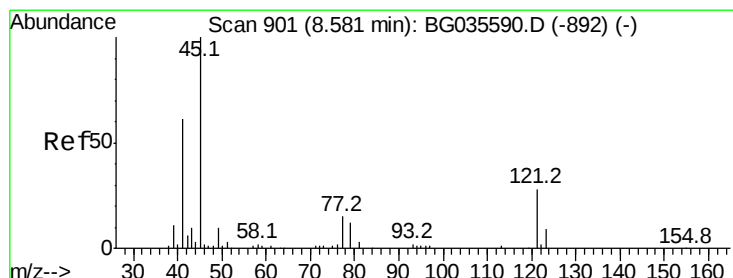
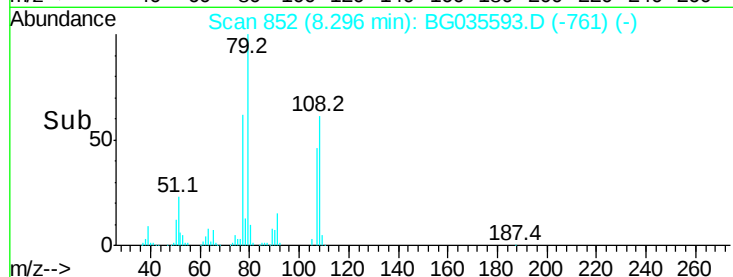
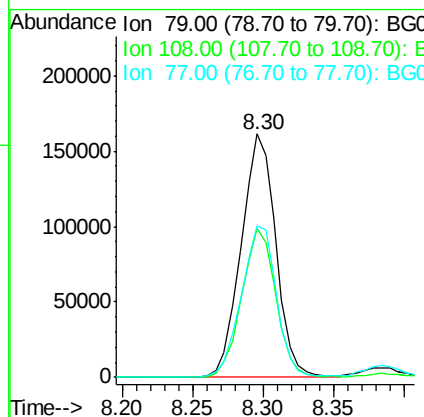
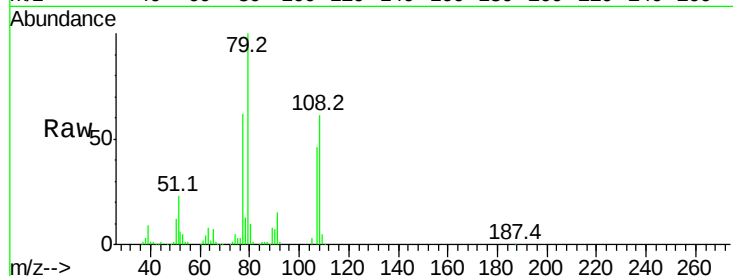
ClientSampleId :

SSTDIC080

Tot Ion:	79	Resp:	277457
Ion Ratio	Lower	Upper	
79	100		
108	61.0	57.2	85.8
77	62.4	46.1	69.1

Manual Integrations
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#16

2,2'-oxybis(1-Chloropropane)

Concen: 65.629 ng

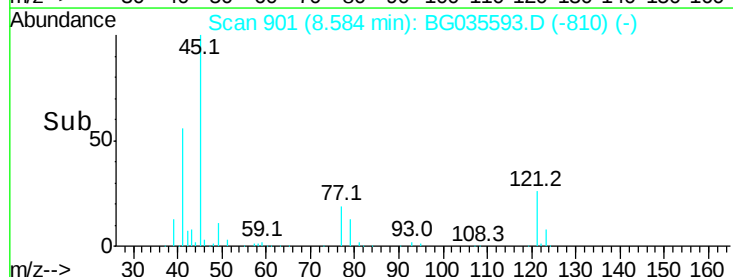
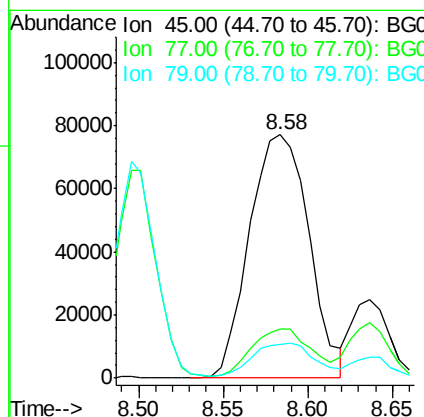
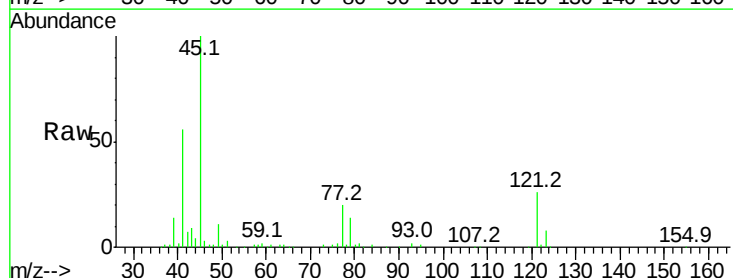
RT: 8.58 min Scan# 901

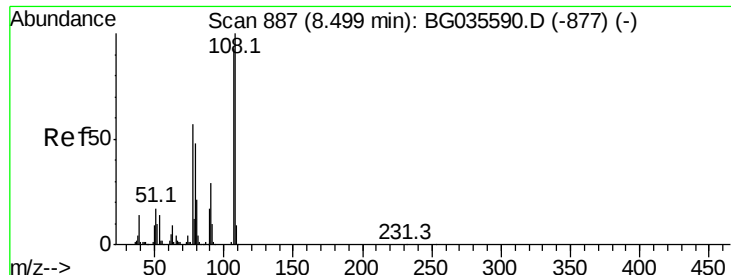
Delta R.T. 0.00 min

Lab File: BG035593.D

Acq: 12 Jul 2018 13:57

Tgt Ion:	45	Resp:	188066
Ion Ratio	Lower	Upper	
45	100		
77	20.2	0.0	30.2
79	13.6	0.0	27.9





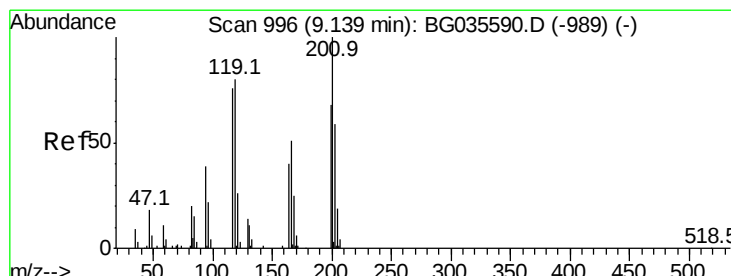
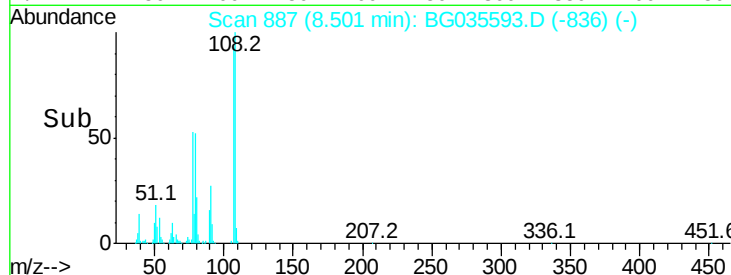
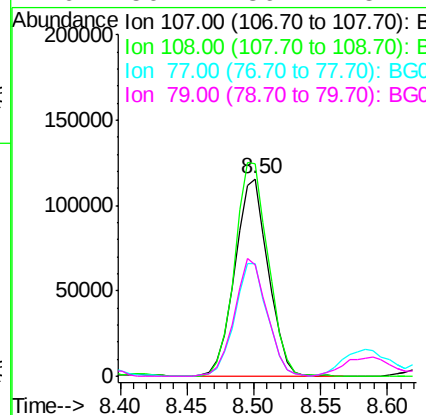
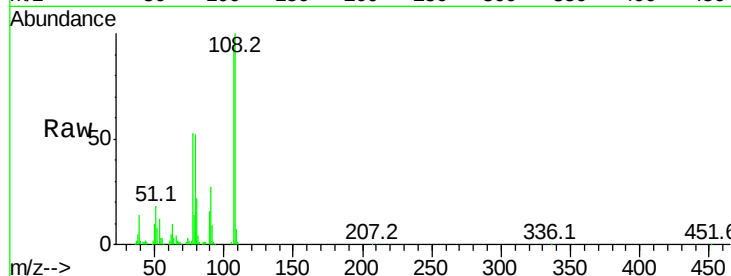
#17
2-Methylphenol
Concen: 82.367 ng
RT: 8.50 min Scan# 887
Delta R.T. 0.00 min
Lab File: BG035593.D
Acq: 12 Jul 2018 13:57

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

Tot Ion	Ratio	Resp	Lower	Upper
107	100			
108	107.4	83.9	125.9	
77	57.0	37.2	55.8#	
79	56.2	36.2	54.2#	

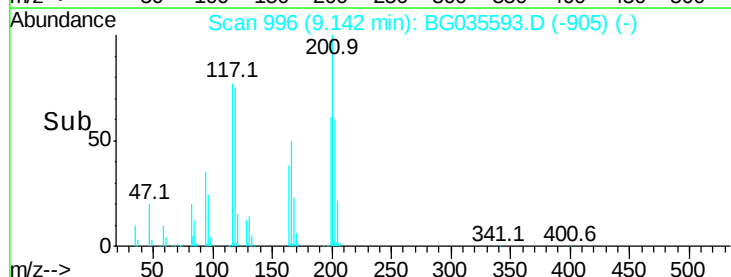
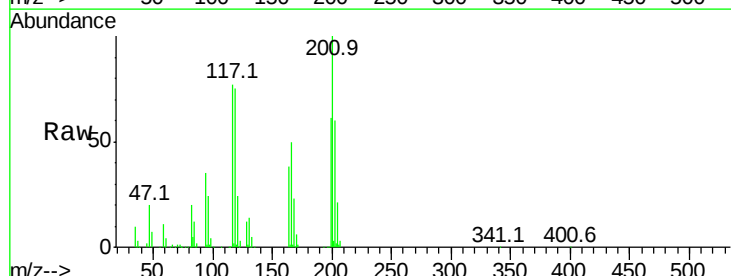
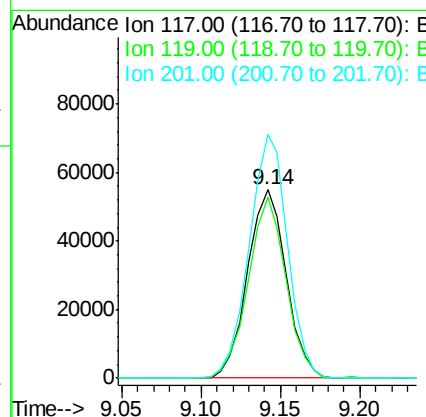
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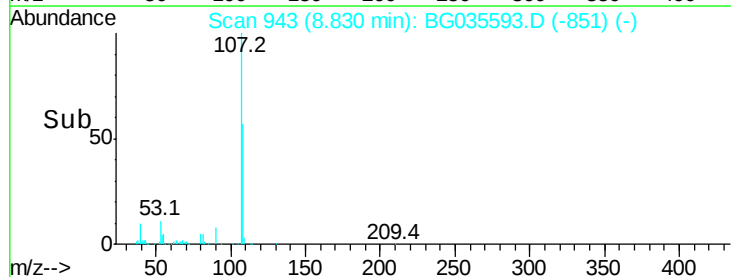
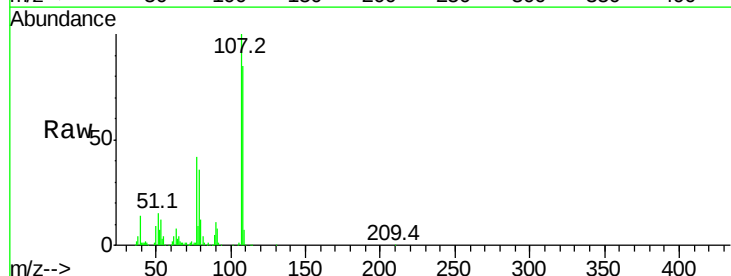
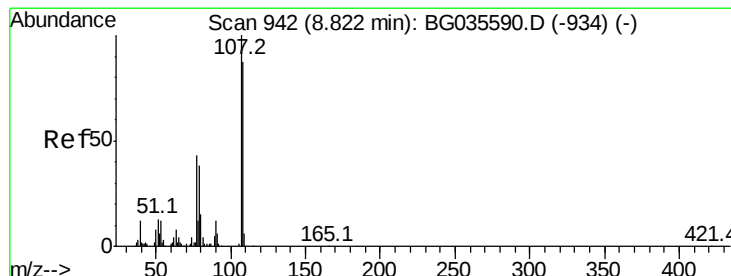
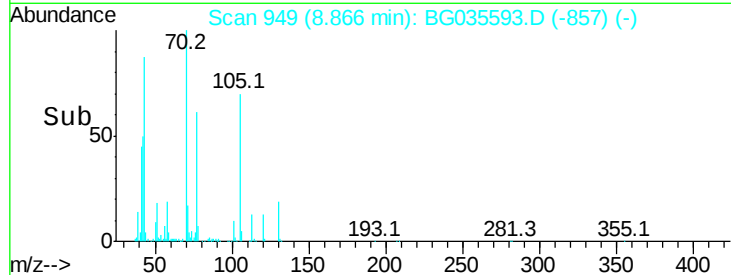
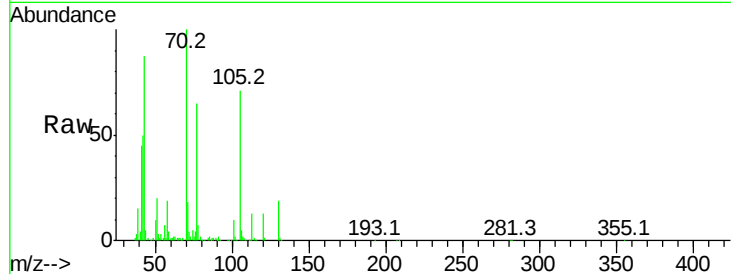
Sohil
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#18
Hexachloroethane
Concen: 82.825 ng
RT: 9.14 min Scan# 996
Delta R.T. 0.00 min
Lab File: BG035593.D
Acq: 12 Jul 2018 13:57

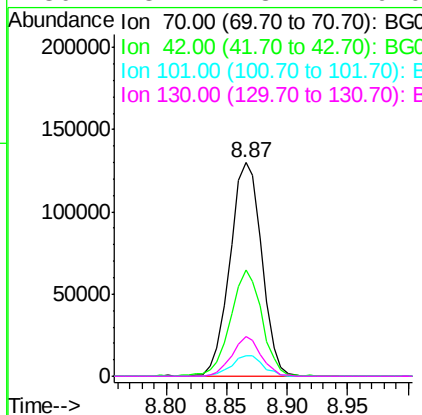
Tgt Ion	Ratio	Resp	Lower	Upper
117	100			
119	96.2	76.7	115.1	
201	129.1	95.7	143.5	





#19
n-Nitroso-di-n-propylamine
Concen: 78.224 ng
RT: 8.87 min Scan# 949
Delta R.T. 0.01 min
Lab File: BG035593.D
Acq: 12 Jul 2018 13:57

Tot Ion	Ion	Ratio	Resp	Lower	Upper
70	100				
42	49.9	49.1	73.7		
101	9.8	8.5	12.7		
130	18.7	13.4	20.0		



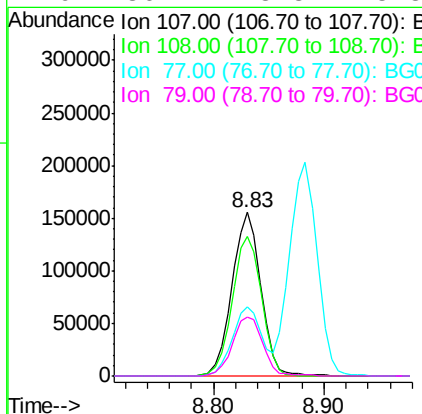
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

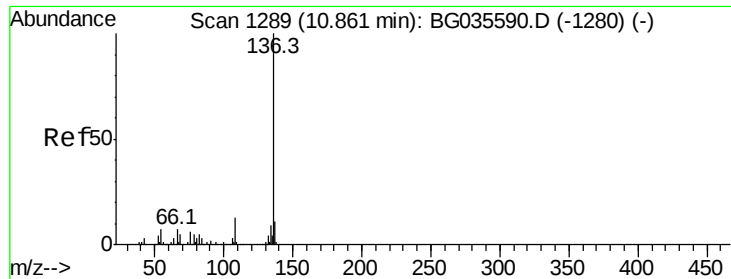
Manual Integrations
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#20
3+4-Methylphenols
Concen: 81.459 ng
RT: 8.83 min Scan# 943
Delta R.T. 0.01 min
Lab File: BG035593.D
Acq: 12 Jul 2018 13:57

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
107	100				
108	85.4	61.6	101.6		
77	41.9	13.9	53.9		
79	36.1	8.8	48.8		





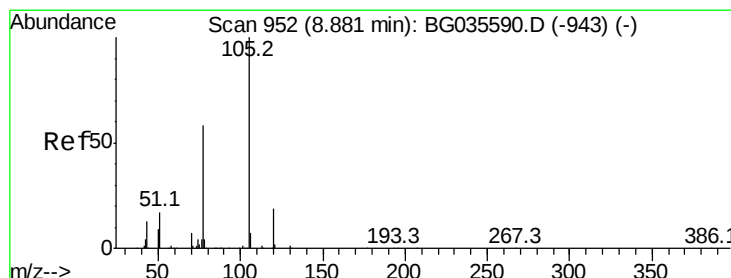
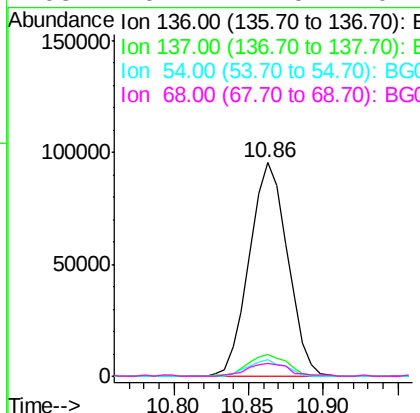
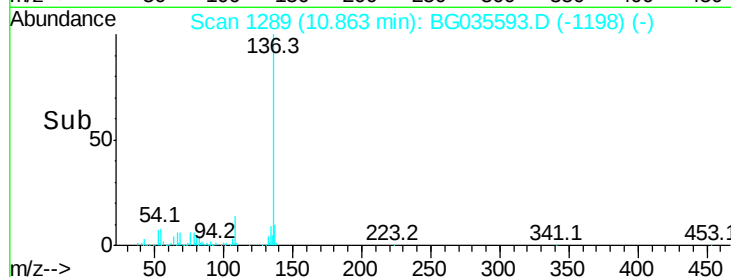
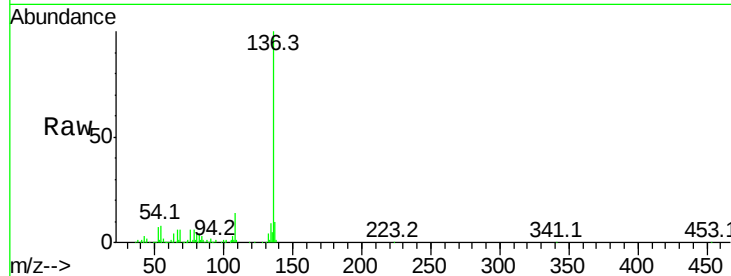
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.86 min Scan# 1289
Delta R.T. 0.00 min
Lab File: BG035593.D
Acq: 12 Jul 2018 13:57

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tot Ion	Ratio	Resp	Lower	Upper
136	100	169030		
137	10.3	9.2	13.8	
54	8.0	10.3	15.5	
68	6.1	4.5	6.7	

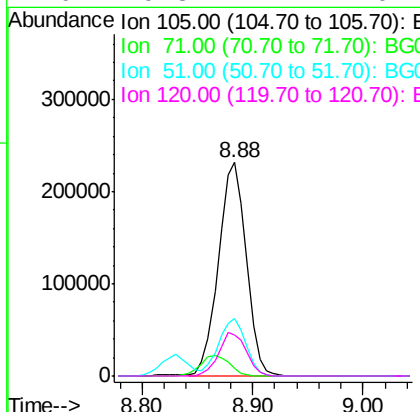
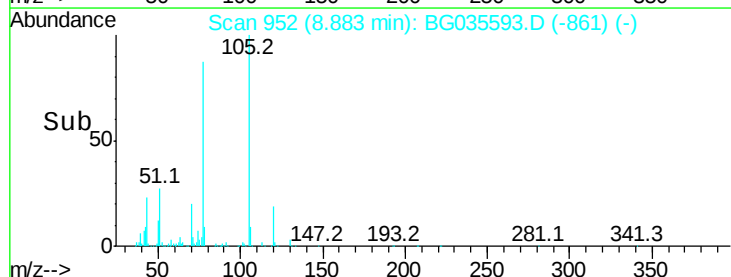
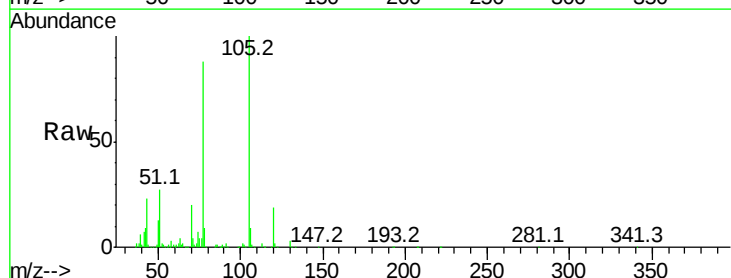
Manual Integrations
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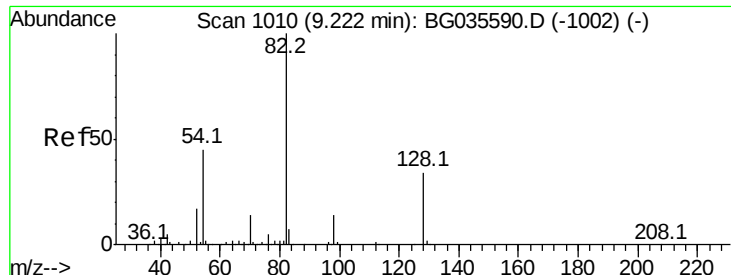
Sohil
7/13/2018 12:36:28 PM



#22
Acetophenone
Concen: 77.492 ng
RT: 8.88 min Scan# 952
Delta R.T. 0.00 min
Lab File: BG035593.D
Acq: 12 Jul 2018 13:57

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	405753		
71	3.9	3.0	4.4	
51	27.1	26.1	39.1	
120	19.3	17.4	26.2	





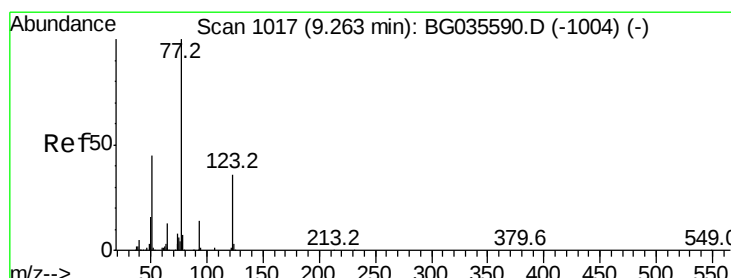
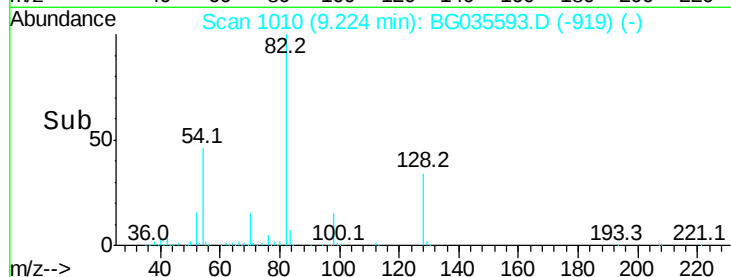
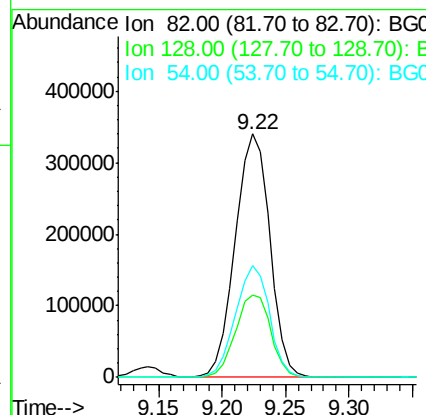
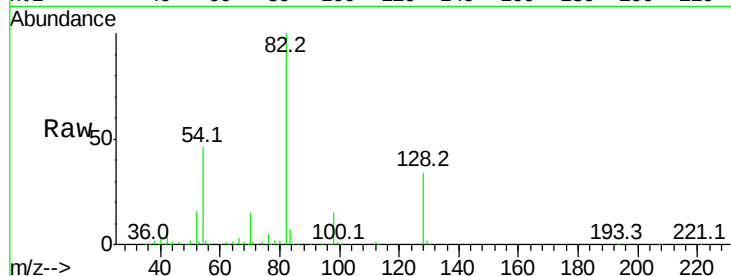
#23
 Nitrobenzene-d5
 Concen: 180.542 ng
 RT: 9.22 min Scan# 1010
 Delta R.T. 0.00 min
 Lab File: BG035593.D
 Acq: 12 Jul 2018 13:57

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

Tot Ion	Ratio	Lower	Upper
82	100		
128	33.9	29.7	44.5
54	45.7	43.1	64.7

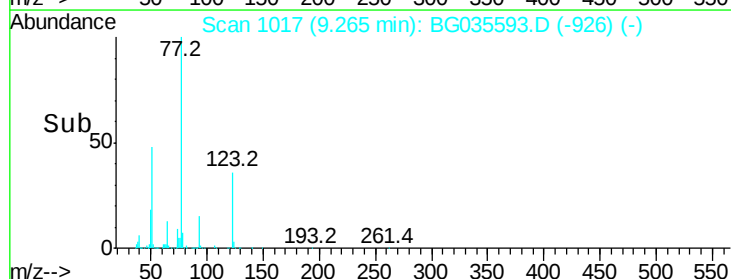
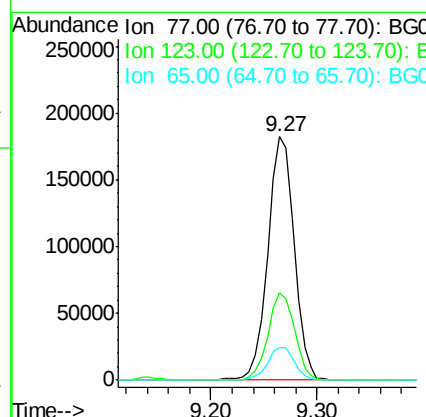
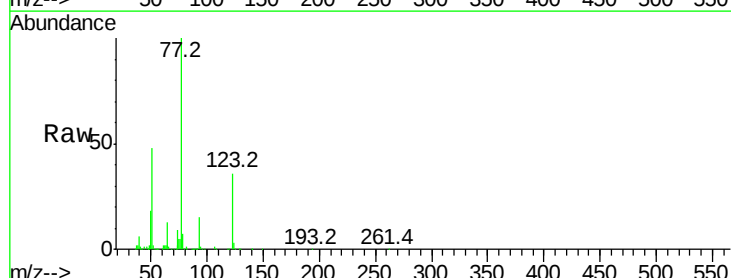
Manual Integrations
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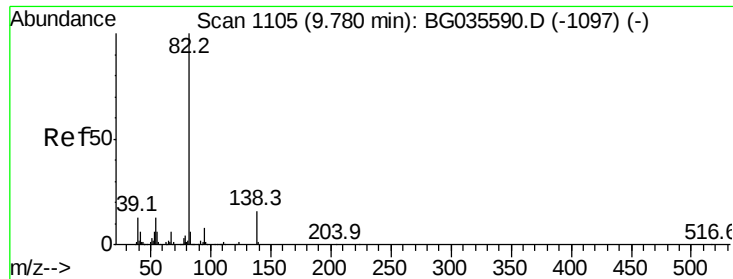
Sohil
 7/13/2018 12:36:28 PM



#24
 Nitrobenzene
 Concen: 86.898 ng
 RT: 9.27 min Scan# 1017
 Delta R.T. 0.00 min
 Lab File: BG035593.D
 Acq: 12 Jul 2018 13:57

Tgt Ion	Ratio	Lower	Upper
77	100		
123	35.7	33.0	49.6
65	13.4	13.0	19.6





#25

Isophorone

Concen: 78.779 ng

RT: 9.79 min Scan# 1106

Delta R.T. 0.01 min

Lab File: BG035593.D

Acq: 12 Jul 2018 13:57

Instrument :

BNA_G

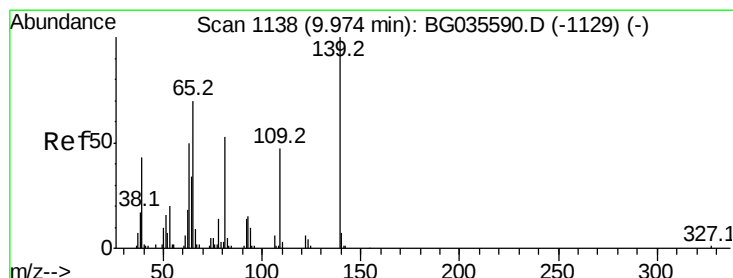
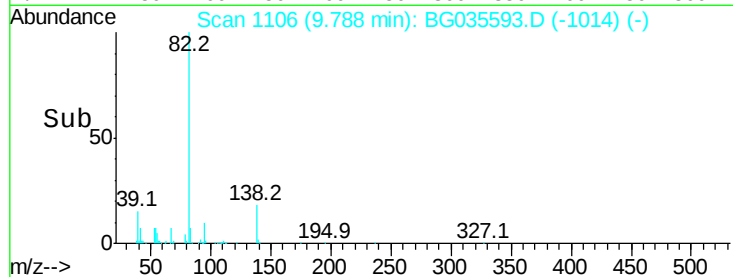
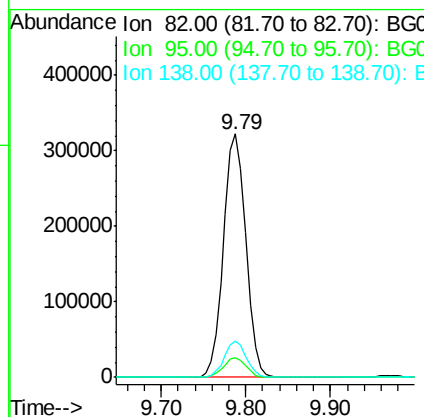
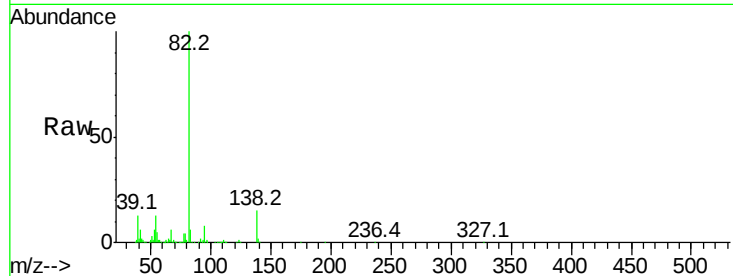
ClientSampleId :

SSTDIC080

Tot Ion:	82	Resp:	591448
Ion Ratio	Lower	Upper	
82	100		
95	8.2	6.2	9.2
138	15.0	12.1	18.1

Manual Integrations
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#26

2-Nitrophenol

Concen: 98.500 ng

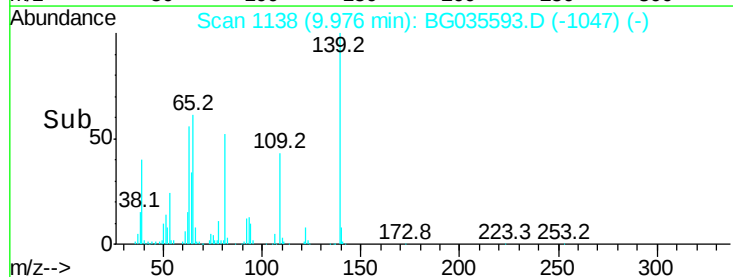
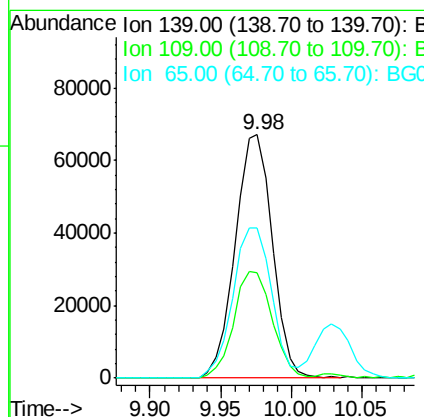
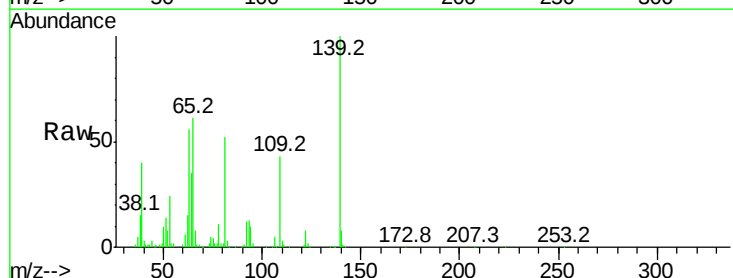
RT: 9.98 min Scan# 1138

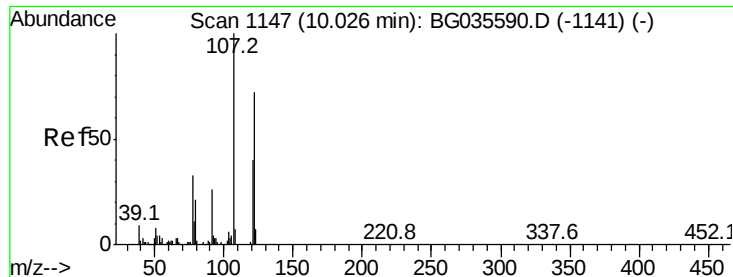
Delta R.T. 0.00 min

Lab File: BG035593.D

Acq: 12 Jul 2018 13:57

Tgt Ion:	139	Resp:	123631
Ion Ratio	Lower	Upper	
139	100		
109	43.3	24.2	36.2#
65	61.5	47.4	71.0





#27

2,4-Dimethylphenol

Concen: 74.281 ng

RT: 10.03 min Scan# 1147

Delta R.T. 0.00 min

Lab File: BG035593.D

Acq: 12 Jul 2018 13:57

Instrument :

BNA_G

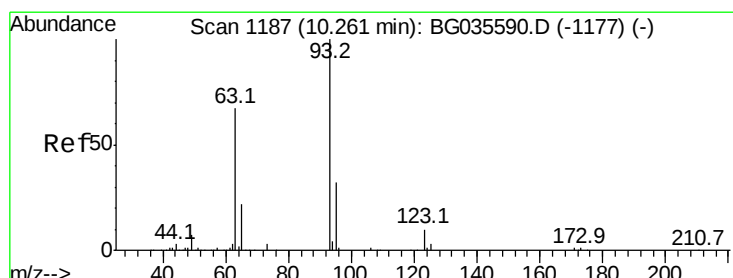
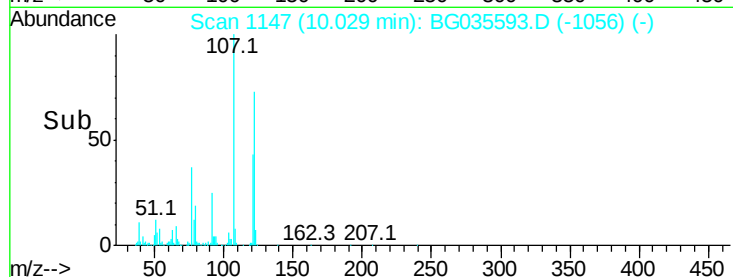
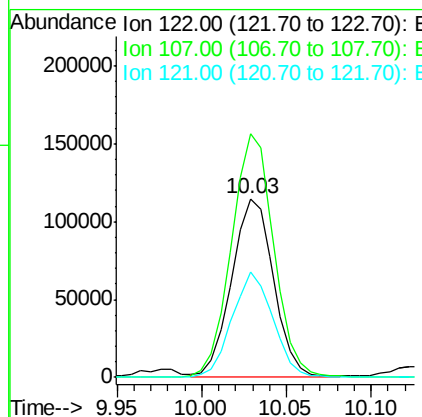
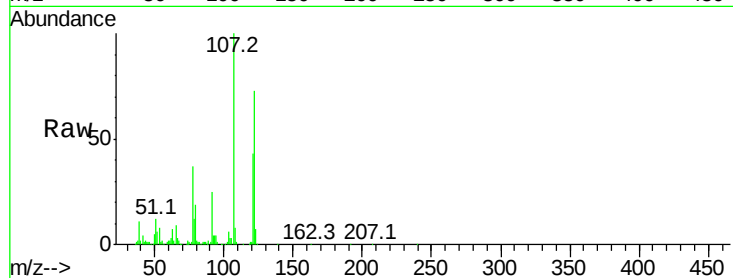
ClientSampleId :

SSTDIC080

Tot Ion:	122	Resp:	195969
Ion Ratio	Lower	Upper	
122	100		
107	136.3	100.2	150.2
121	58.8	44.4	66.6

Manual Integrations
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#28

bis(2-Chloroethoxy)methane

Concen: 79.594 ng

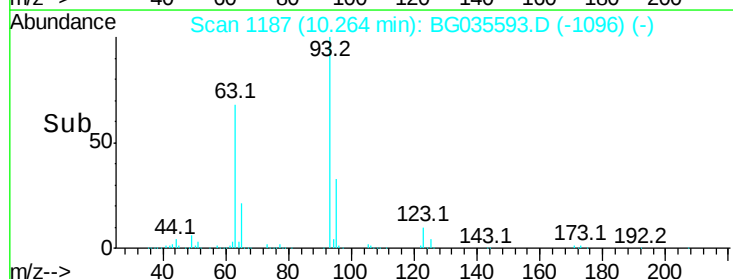
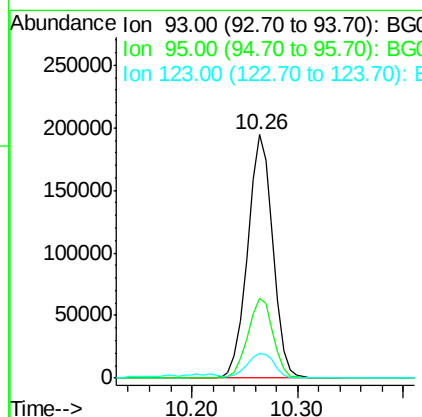
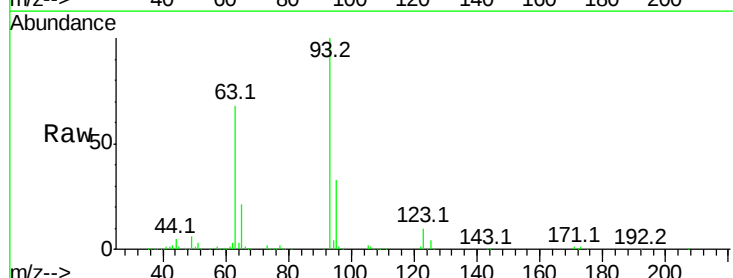
RT: 10.26 min Scan# 1187

Delta R.T. 0.00 min

Lab File: BG035593.D

Acq: 12 Jul 2018 13:57

Tgt Ion:	93	Resp:	321123
Ion Ratio	Lower	Upper	
93	100		
95	32.8	24.3	36.5
123	10.3	8.4	12.6





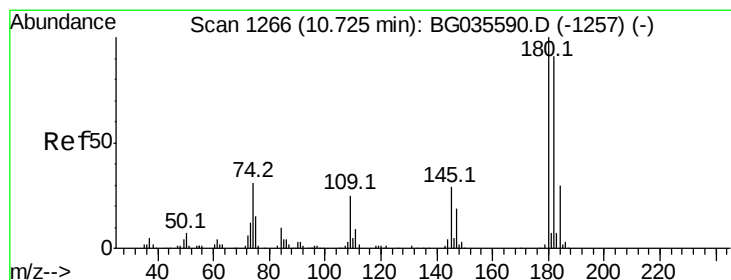
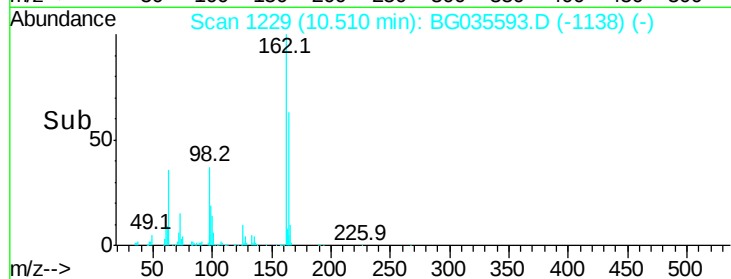
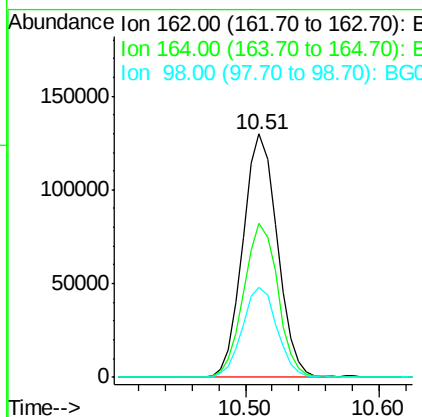
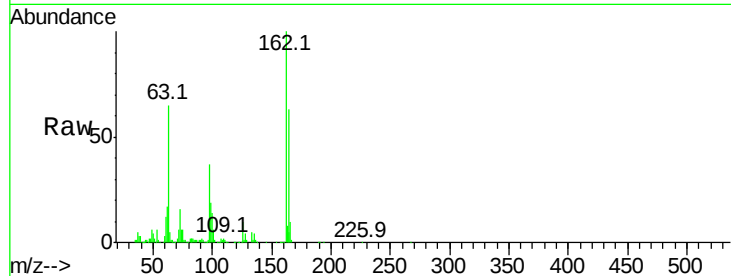
#29
 2,4-Dichlorophenol
 Concen: 80.611 ng
 RT: 10.51 min Scan# 1229
 Delta R.T. 0.00 min
 Lab File: BG035593.D
 Acq: 12 Jul 2018 13:57

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

Tot Ion	Ratio	Resp	Lower	Upper
162	100	231405		
164	63.3	48.0	88.0	
98	37.1	21.1	61.1	

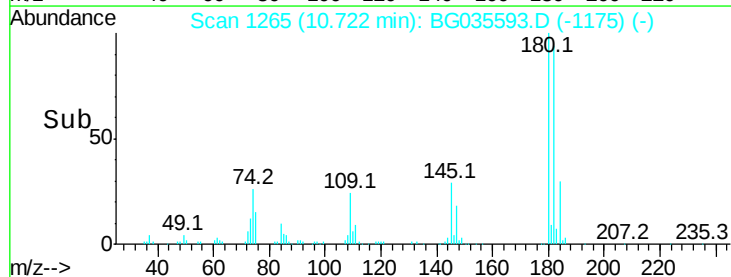
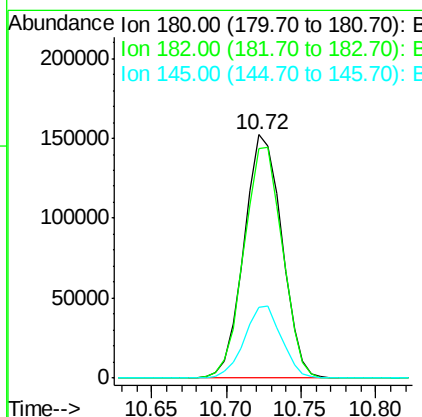
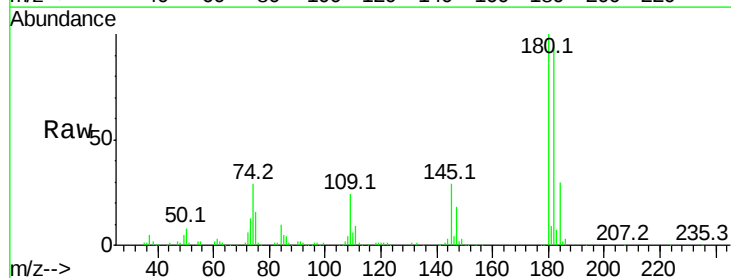
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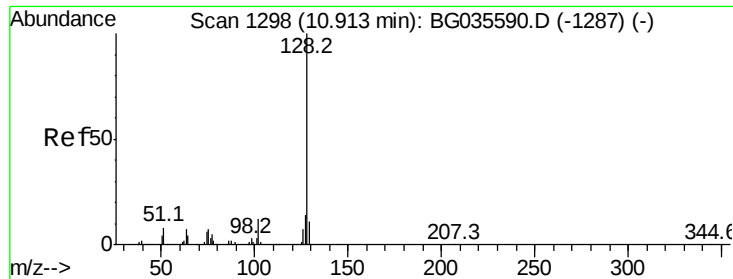
Sohil
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#30
 1,2,4-Trichlorobenzene
 Concen: 77.842 ng
 RT: 10.72 min Scan# 1265
 Delta R.T. -0.00 min
 Lab File: BG035593.D
 Acq: 12 Jul 2018 13:57

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	267945		
182	94.2	77.5	116.3	
145	28.9	23.4	35.2	





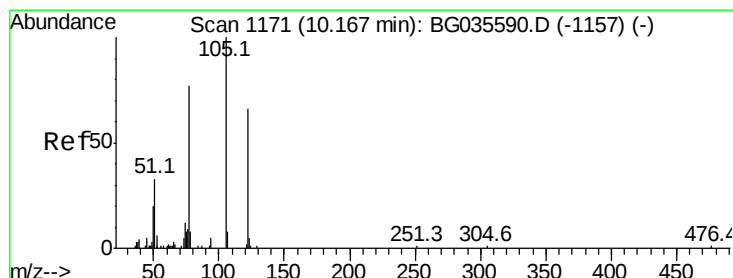
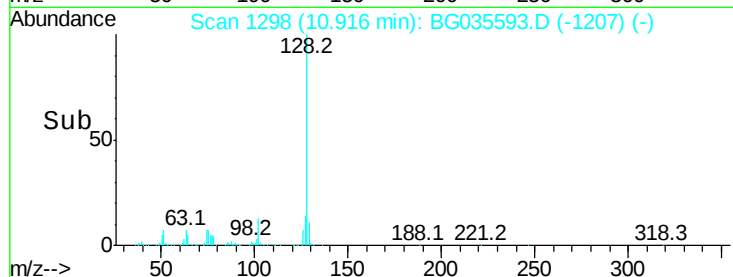
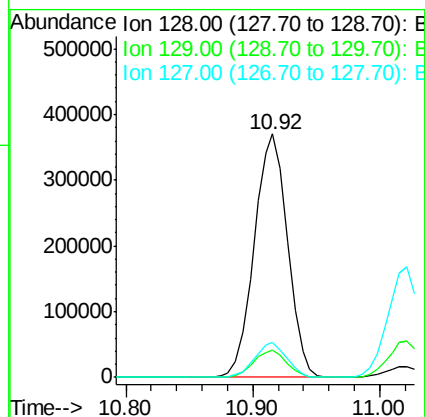
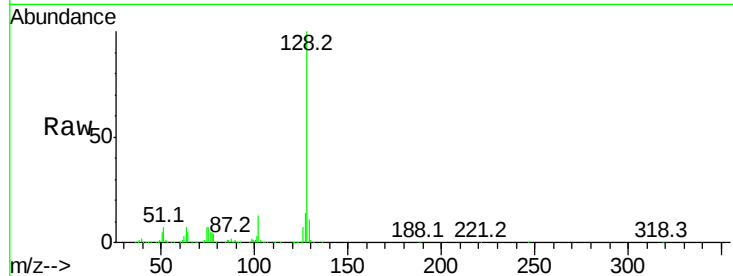
#31
Naphthalene
Concen: 76.726 ng
RT: 10.92 min Scan# 1298
Delta R.T. 0.00 min
Lab File: BG035593.D
Acq: 12 Jul 2018 13:57

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

Tot Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.6	12.8
127	14.3	11.6	17.4

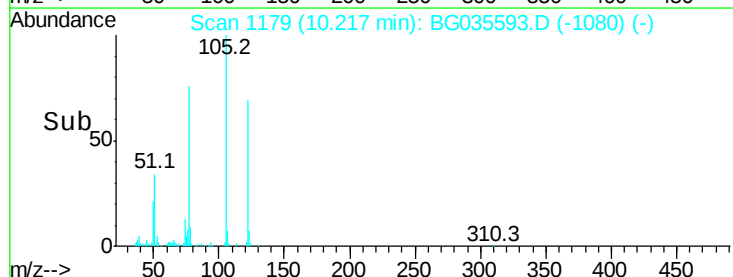
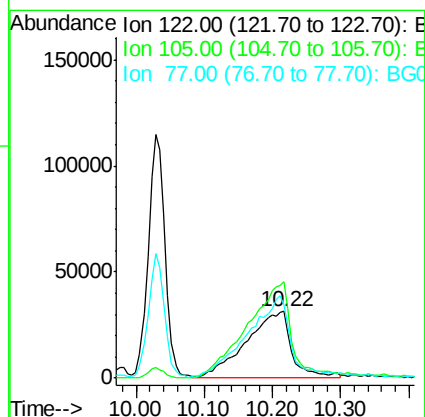
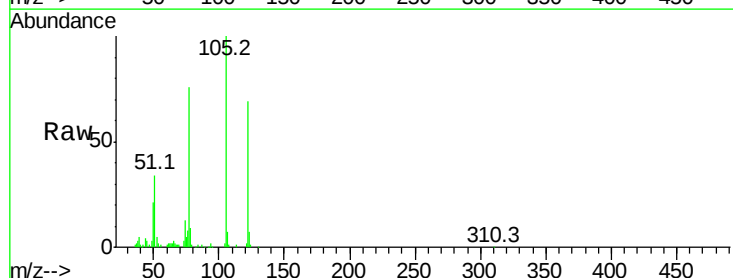
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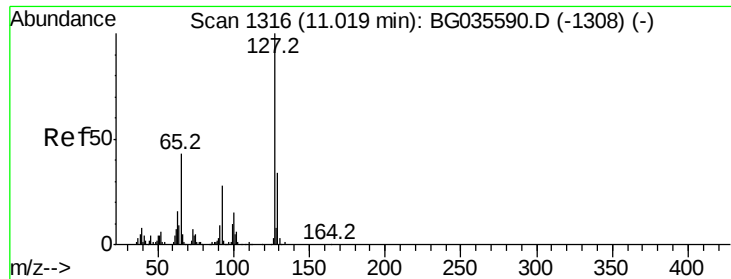
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#32
Benzoic acid
Concen: 83.797 ng m
RT: 10.22 min Scan# 1179
Delta R.T. 0.05 min
Lab File: BG035593.D
Acq: 12 Jul 2018 13:57

Tgt Ion	Ratio	Lower	Upper
122	100		
105	144.9	123.5	163.5
77	110.1	85.7	125.7





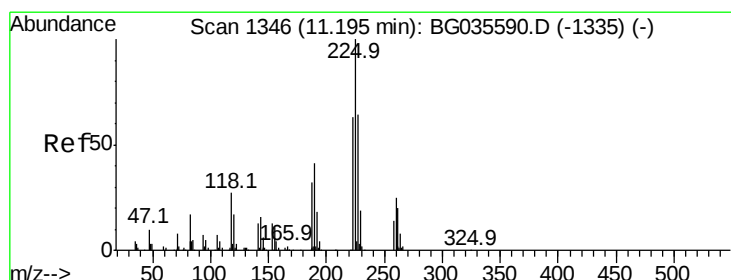
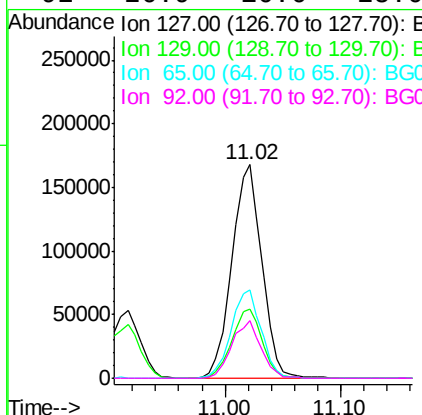
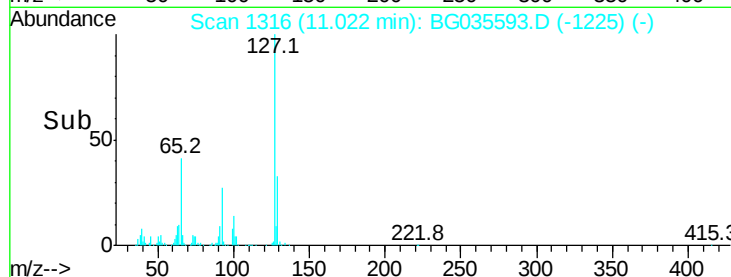
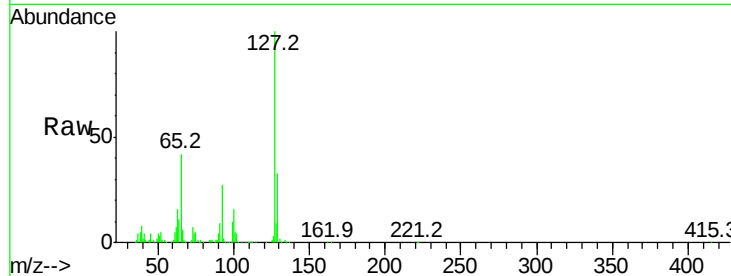
#33
4-Chloroaniline
Concen: 79.106 ng
RT: 11.02 min Scan# 1316
Delta R.T. 0.00 min
Lab File: BG035593.D
Acq: 12 Jul 2018 13:57

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tot Ion	Ratio	Resp	Lower	Upper
127	100			
129	32.6	24.0	36.0	
65	41.6	27.0	40.4	
92	26.9	16.6	25.0	

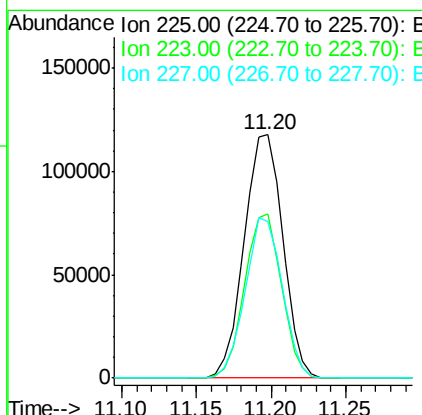
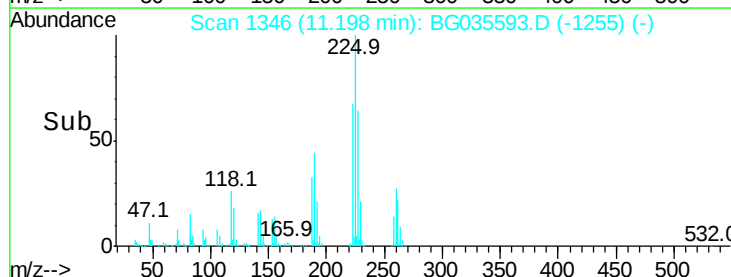
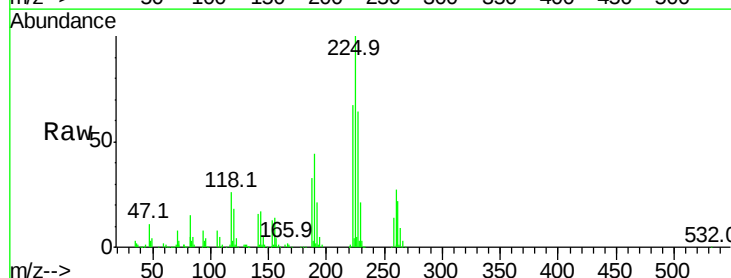
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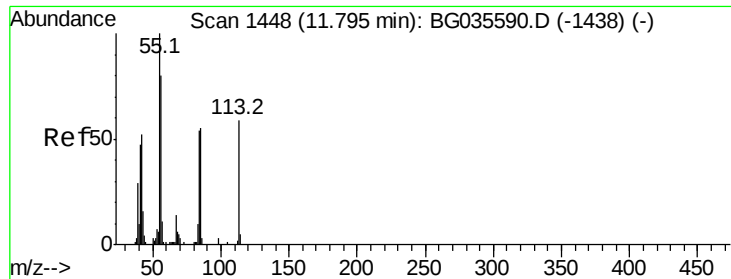
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#34
Hexachlorobutadiene
Concen: 78.792 ng
RT: 11.20 min Scan# 1346
Delta R.T. 0.00 min
Lab File: BG035593.D
Acq: 12 Jul 2018 13:57

Tgt Ion	Ratio	Resp	Lower	Upper
225	100			
223	67.3	49.7	74.5	
227	64.4	48.1	72.1	





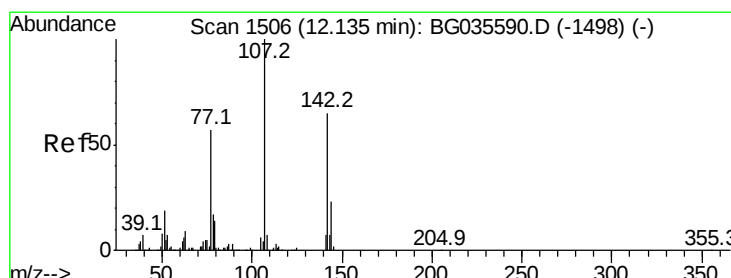
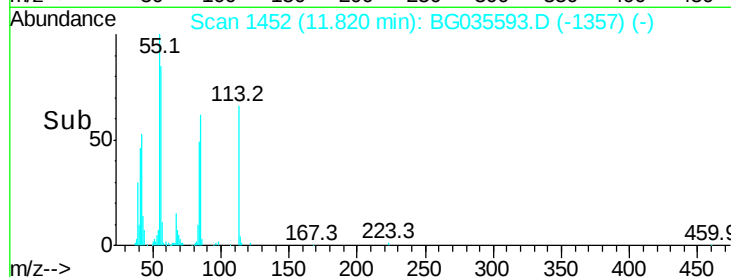
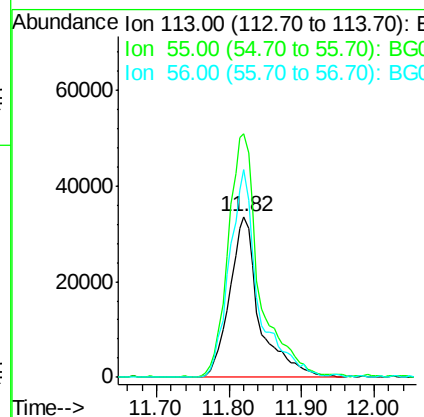
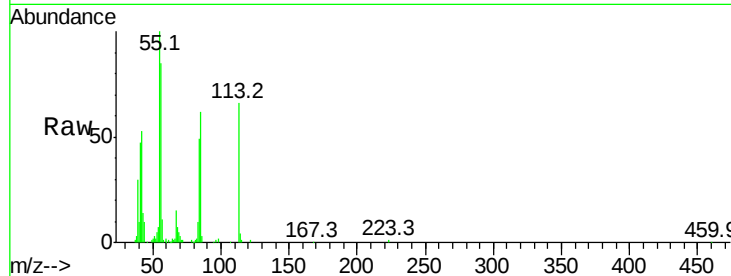
#35
Caprolactam
Concen: 90.624 ng
RT: 11.82 min Scan# 1452
Delta R.T. 0.03 min
Lab File: BG035593.D
Acq: 12 Jul 2018 13:57

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tot Ion:113 Resp: 96144
Ion Ratio Lower Upper
113 100
55 151.5 186.9 226.9#
56 129.1 130.9 170.9#

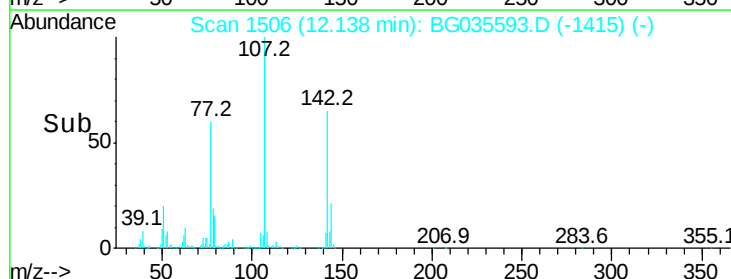
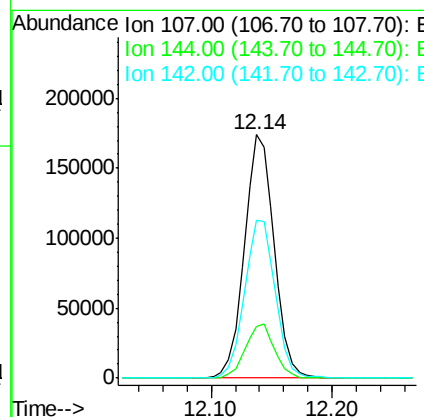
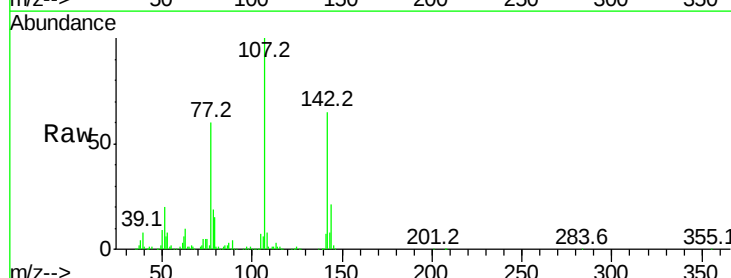
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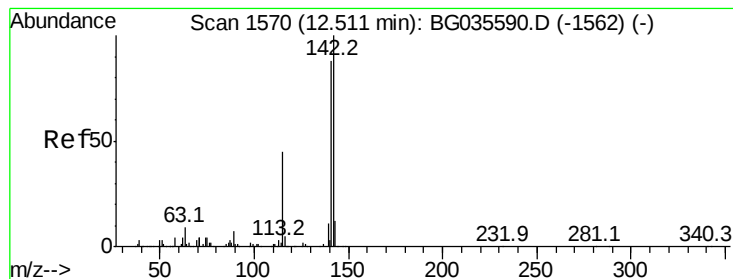
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#36
4-Chloro-3-methylphenol
Concen: 83.143 ng
RT: 12.14 min Scan# 1506
Delta R.T. 0.00 min
Lab File: BG035593.D
Acq: 12 Jul 2018 13:57

Tgt Ion:107 Resp: 297519
Ion Ratio Lower Upper
107 100
144 21.2 18.2 27.4
142 65.0 59.0 88.4





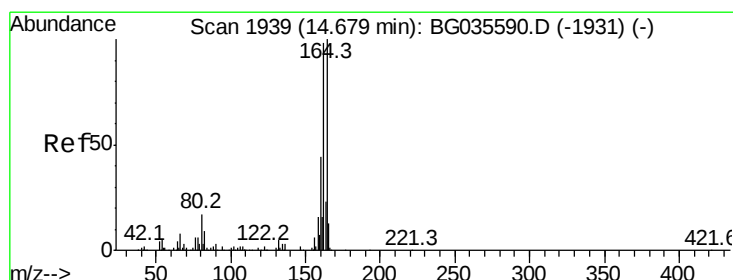
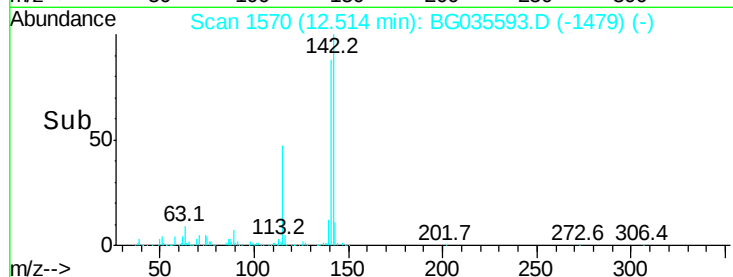
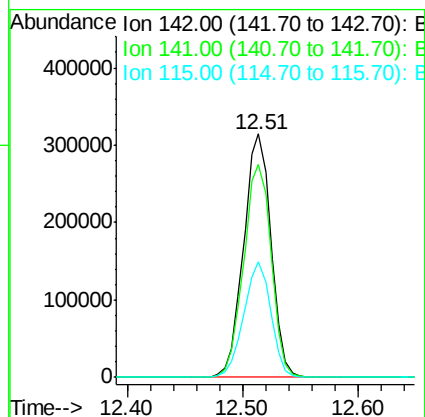
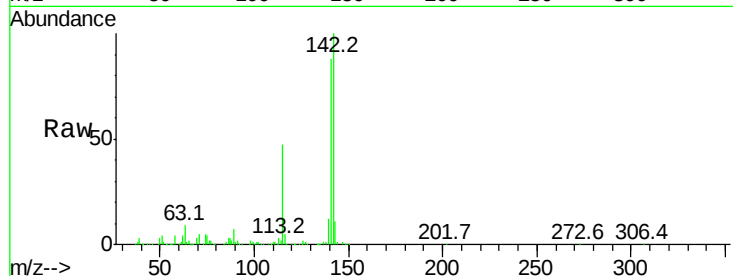
#37
2-Methylnaphthalene
Concen: 77.821 ng
RT: 12.51 min Scan# 1570
Delta R.T. 0.00 min
Lab File: BG035593.D
Acq: 12 Jul 2018 13:57

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

Tot Ion	Ratio	Resp	Lower	Upper
142	100			
141	87.6	67.1	100.7	
115	47.4	30.7	46.1	

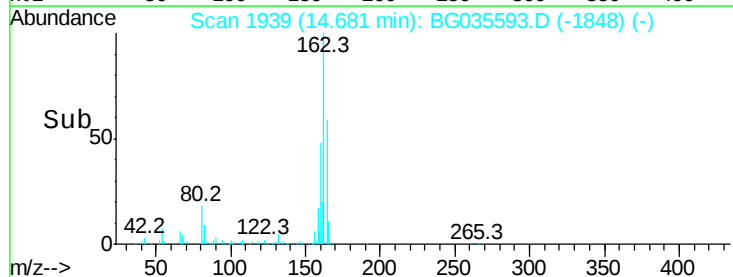
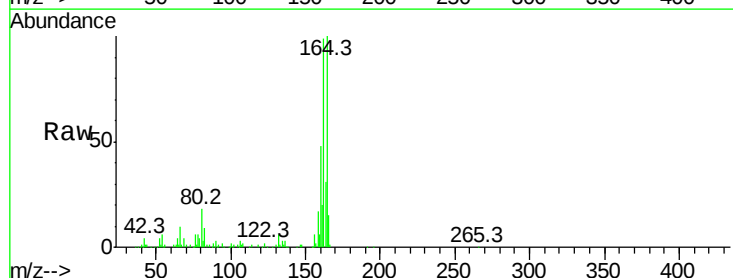
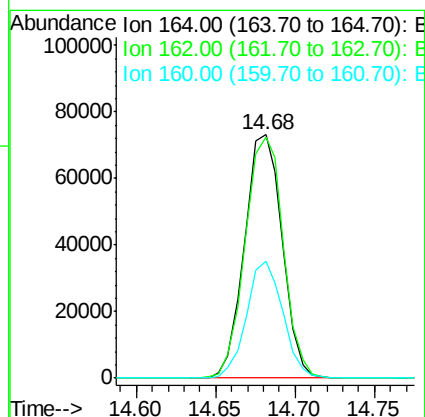
Manual Integrations
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#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.68 min Scan# 1939
Delta R.T. 0.00 min
Lab File: BG035593.D
Acq: 12 Jul 2018 13:57

Tgt Ion	Ratio	Resp	Lower	Upper
164	100			
162	99.0	78.8	118.2	
160	48.0	35.4	53.0	





#39

1,2,4,5-Tetrachlorobenzene

Concen: 80.042 ng

RT: 12.88 min Scan# 1632

Delta R.T. 0.00 min

Lab File: BG035593.D

Acq: 12 Jul 2018 13:57

Instrument :

BNA_G

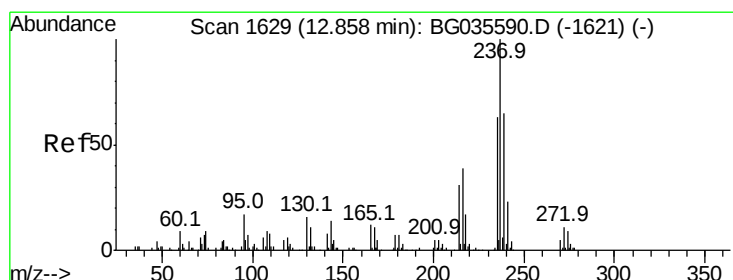
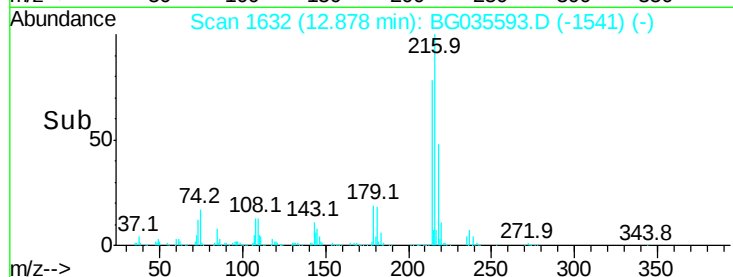
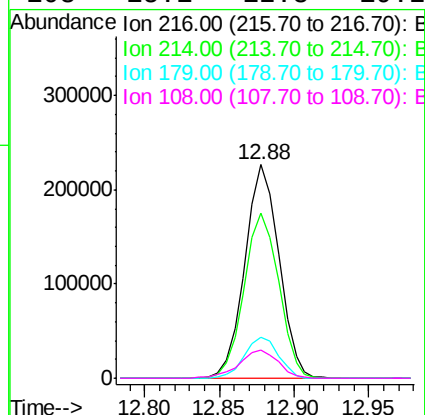
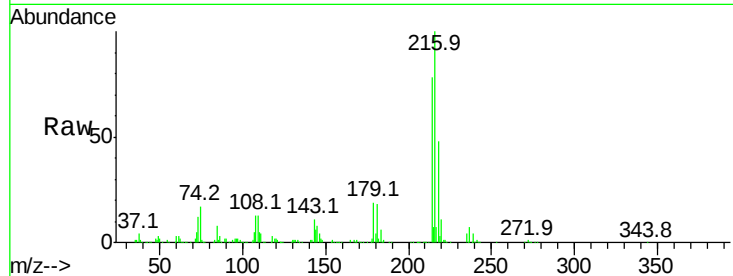
ClientSampleId :

SSTDIC080

Tot Ion	Ratio	Resp	Lower	Upper
216	100	358997		
214	78.6	63.0	94.4	
179	19.4	17.0	25.6	
108	15.1	12.8	19.2	

Manual Integrations
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#40

Hexachlorocyclopentadiene

Concen: 73.525 ng

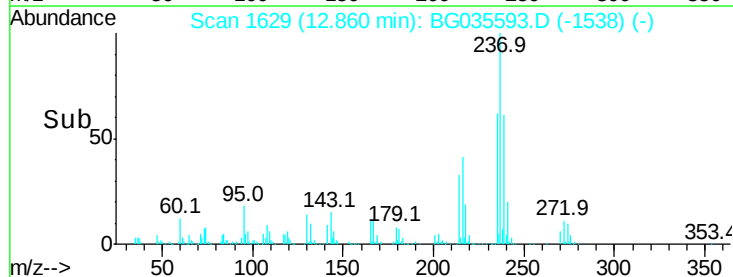
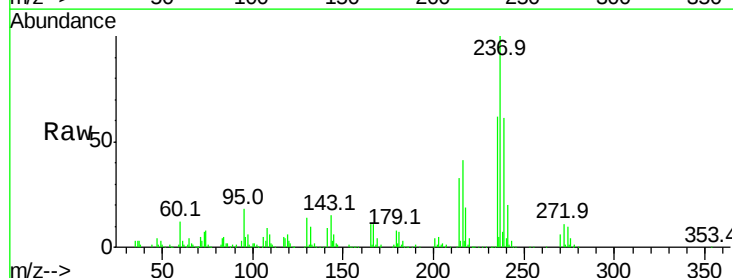
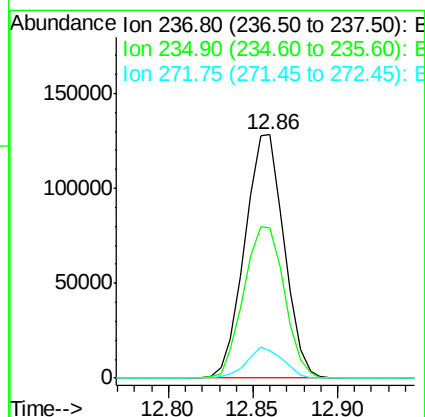
RT: 12.86 min Scan# 1629

Delta R.T. 0.00 min

Lab File: BG035593.D

Acq: 12 Jul 2018 13:57

Tgt Ion	Ratio	Resp	Lower	Upper
237	100	206795		
235	61.9	50.4	90.4	
272	11.2	0.0	31.8	





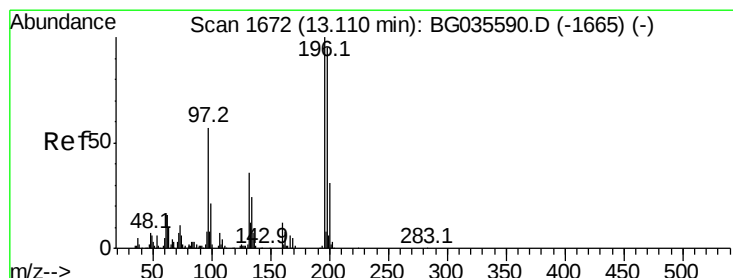
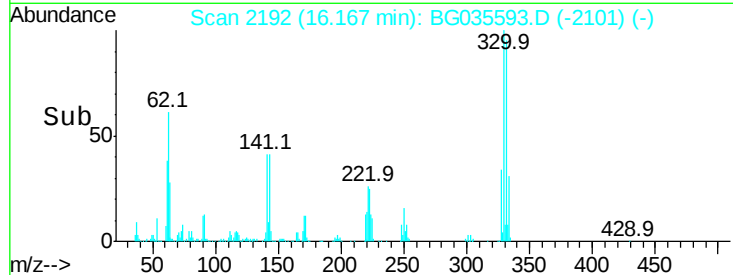
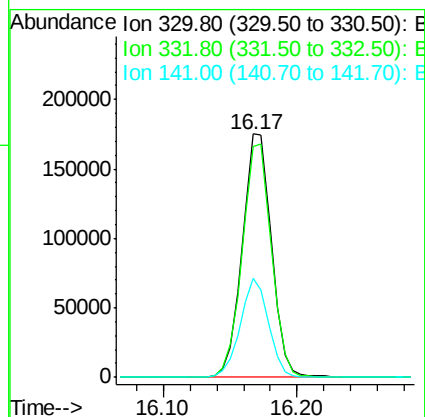
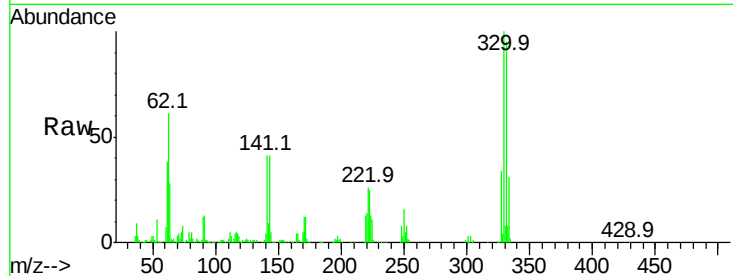
#41
2,4,6-Tribromophenol
Concen: 170.851 ng
RT: 16.17 min Scan# 2192
Delta R.T. 0.00 min
Lab File: BG035593.D
Acq: 12 Jul 2018 13:57

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

Tot Ion	Ratio	Lower	Upper
330	100		
332	96.1	77.0	115.6
141	39.4	25.2	37.8#

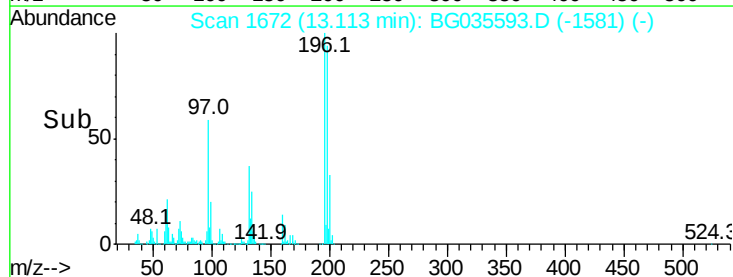
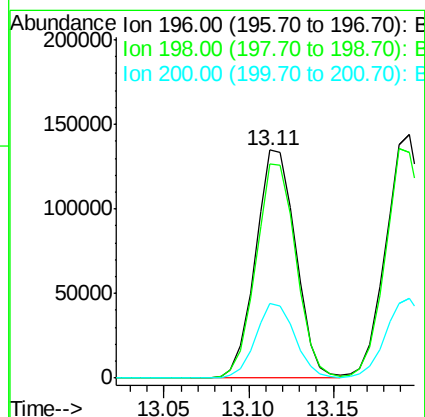
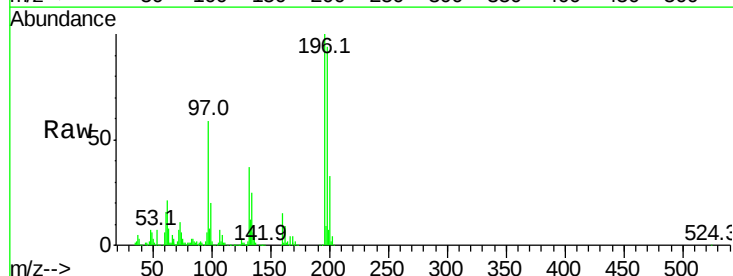
Manual Integrations
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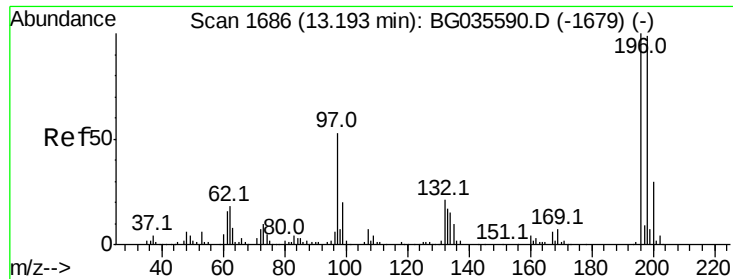
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#42
2,4,6-Trichlorophenol
Concen: 82.828 ng
RT: 13.11 min Scan# 1672
Delta R.T. 0.00 min
Lab File: BG035593.D
Acq: 12 Jul 2018 13:57

Tgt Ion	Ratio	Lower	Upper
196	100		
198	94.1	78.2	117.2
200	32.6	24.6	36.8





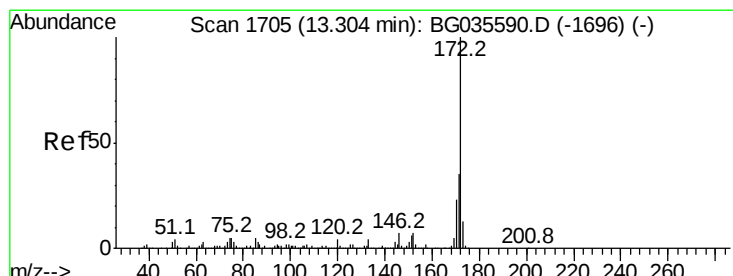
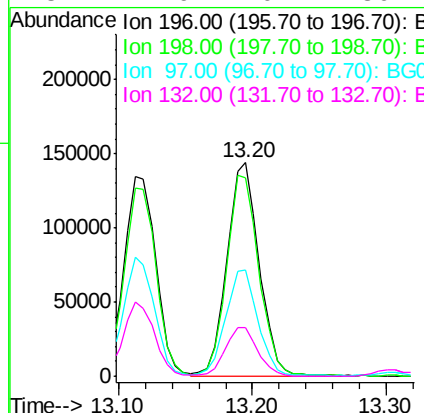
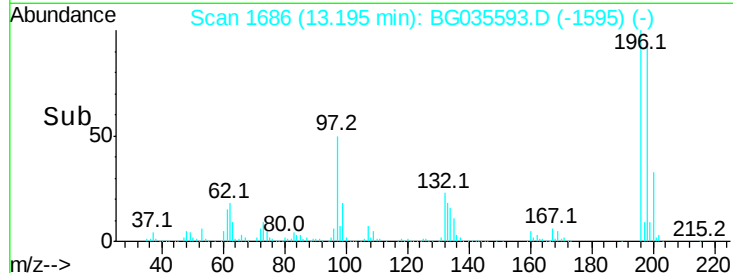
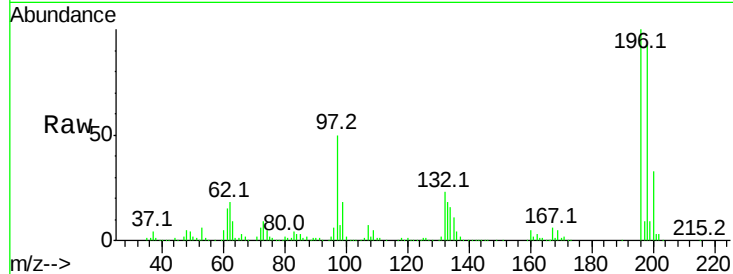
#43
 2,4,5-Trichlorophenol
 Concen: 81.964 ng
 RT: 13.20 min Scan# 1686
 Delta R.T. 0.00 min
 Lab File: BG035593.D
 Acq: 12 Jul 2018 13:57

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

Tot Ion:	196	Resp:	241604
Ion Ratio	Lower	Upper	
196	100		
198	92.9	76.2	114.4
97	49.5	38.7	58.1
132	22.9	20.2	30.2

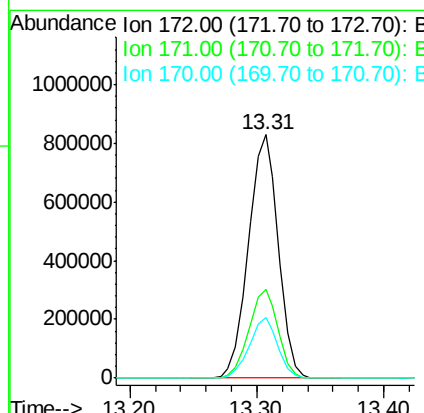
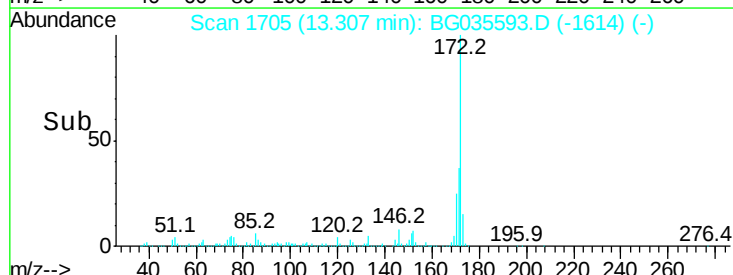
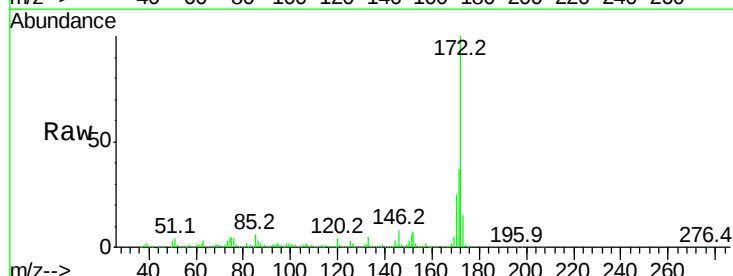
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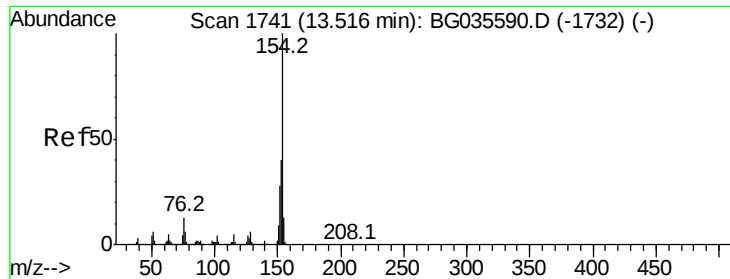
Sohil
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#44
 2-Fluorobiphenyl
 Concen: 145.120 ng
 RT: 13.31 min Scan# 1705
 Delta R.T. 0.00 min
 Lab File: BG035593.D
 Acq: 12 Jul 2018 13:57

Tgt Ion:	172	Resp:	1344186
Ion Ratio	Lower	Upper	
172	100		
171	36.6	30.0	45.0
170	25.0	19.5	29.3





#45

1,1'-Biphenyl

Concen: 74.841 ng

RT: 13.52 min Scan# 1741

Delta R.T. 0.00 min

Lab File: BG035593.D

Acq: 12 Jul 2018 13:57

Instrument :

BNA_G

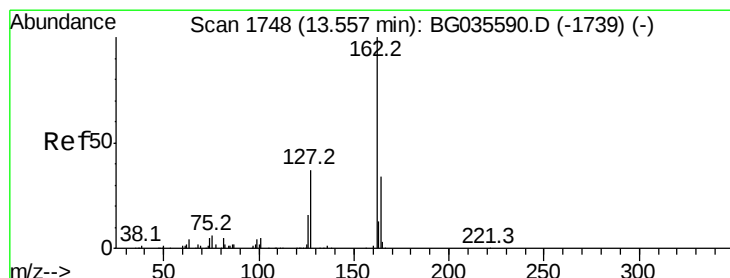
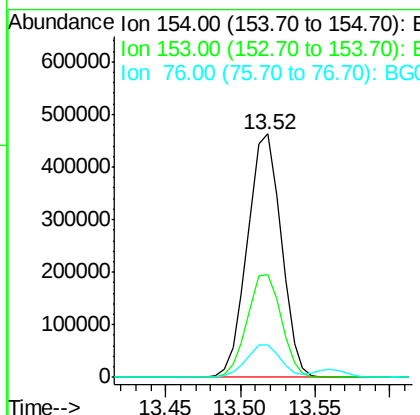
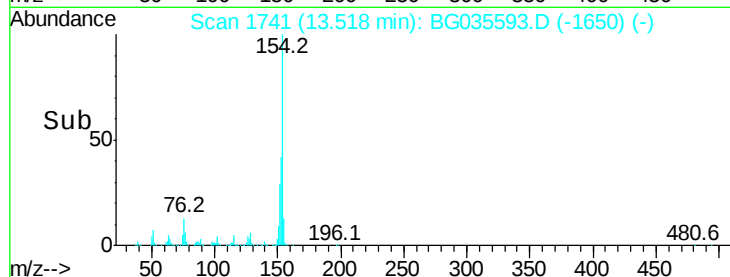
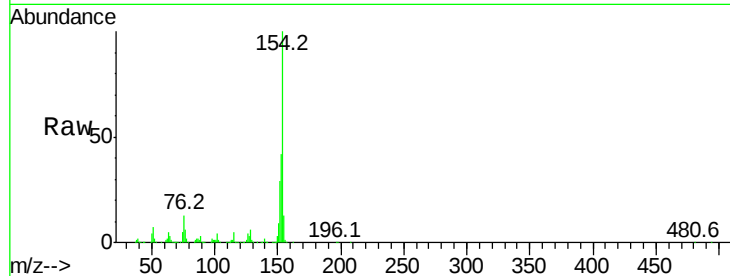
ClientSampleId :

SSTDIC080

Tot Ion:	154	Resp:	724640
Ion Ratio	Lower	Upper	
154	100		
153	42.1	19.8	59.8
76	13.1	0.0	31.9

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#46

2-Chloronaphthalene

Concen: 76.577 ng

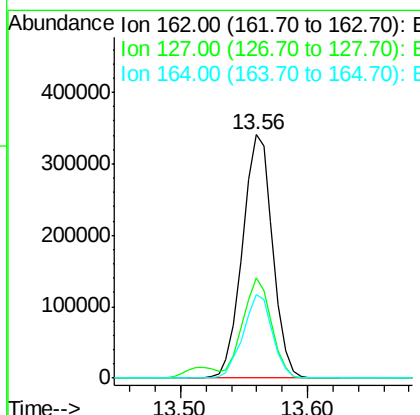
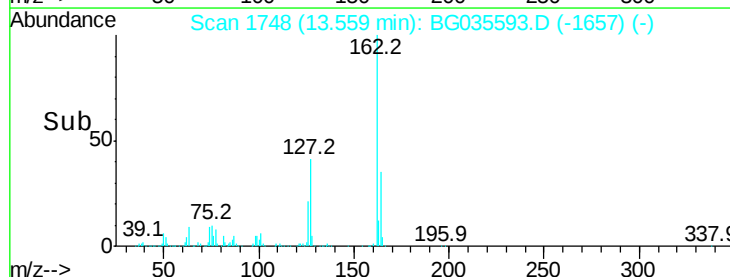
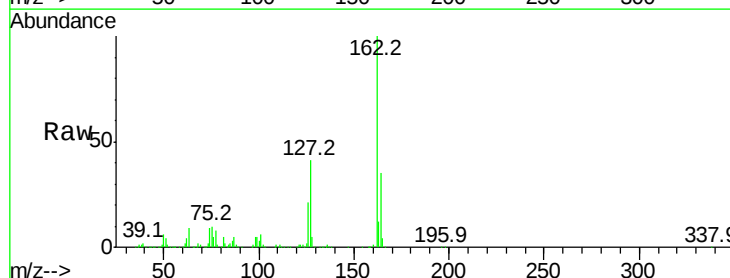
RT: 13.56 min Scan# 1748

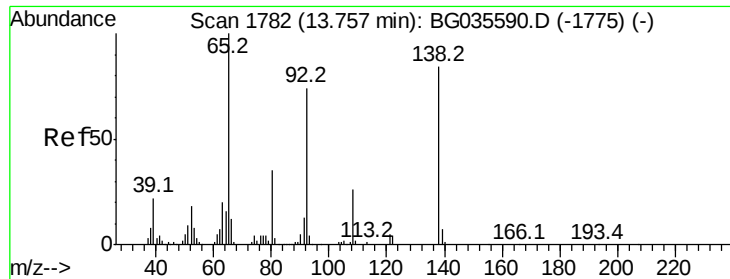
Delta R.T. 0.00 min

Lab File: BG035593.D

Acq: 12 Jul 2018 13:57

Tgt Ion:	162	Resp:	560581
Ion Ratio	Lower	Upper	
162	100		
127	41.0	30.7	46.1
164	34.6	26.0	39.0





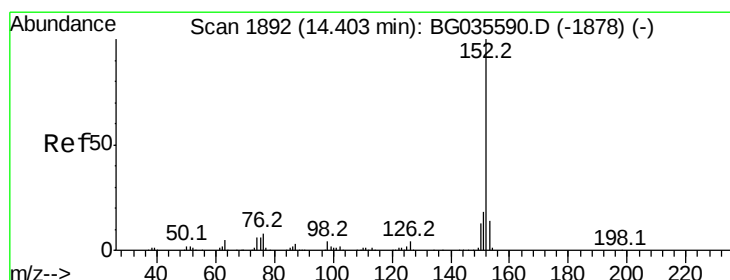
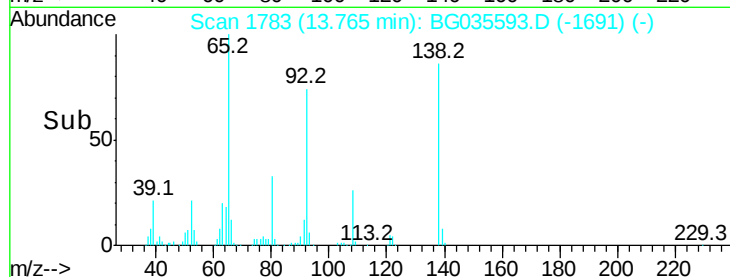
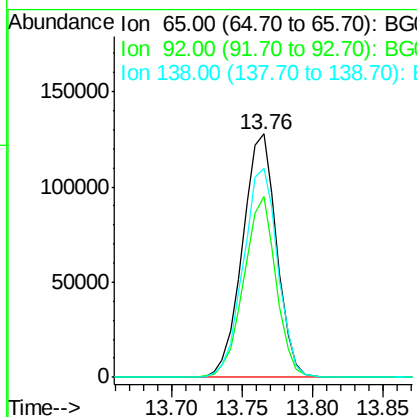
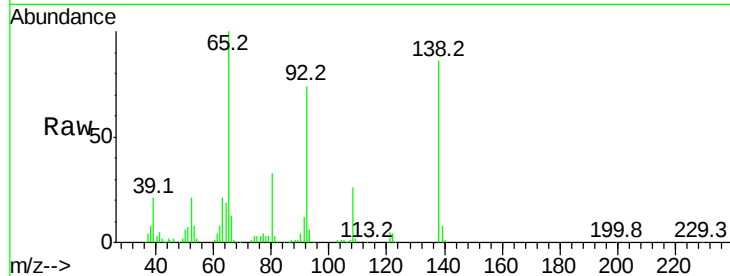
#47
2-Nitroaniline
Concen: 100.218 ng
RT: 13.76 min Scan# 1783
Delta R.T. 0.01 min
Lab File: BG035593.D
Acq: 12 Jul 2018 13:57

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tot Ion	Ratio	Lower	Upper
65	100		
92	74.3	54.6	82.0
138	86.1	72.9	109.3

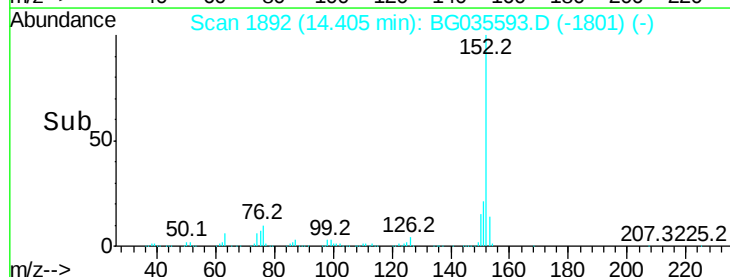
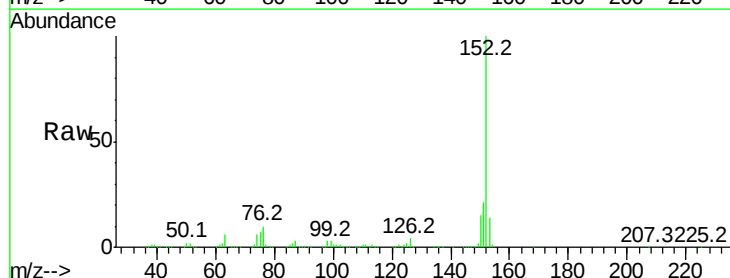
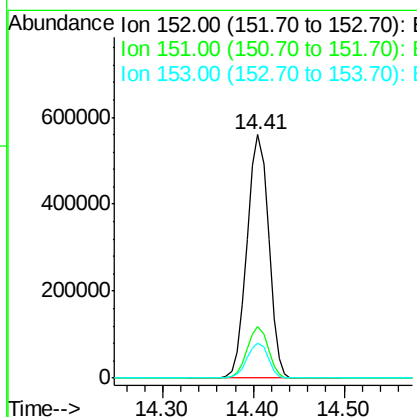
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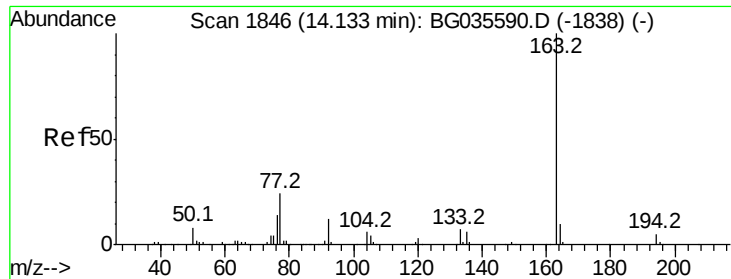
Sohil
7/13/2018 12:36:28 PM



#48
Acenaphthylene
Concen: 75.548 ng
RT: 14.41 min Scan# 1892
Delta R.T. 0.00 min
Lab File: BG035593.D
Acq: 12 Jul 2018 13:57

Tgt Ion	Ratio	Lower	Upper
152	100		
151	21.0	17.2	25.8
153	14.2	10.2	15.4





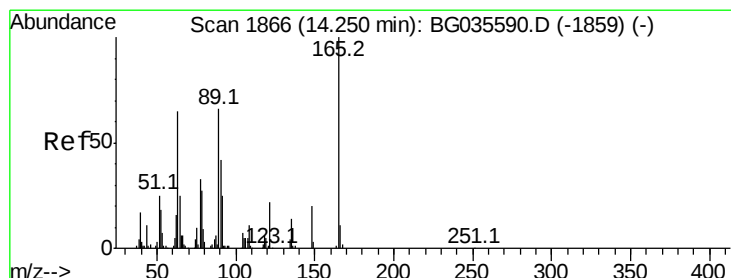
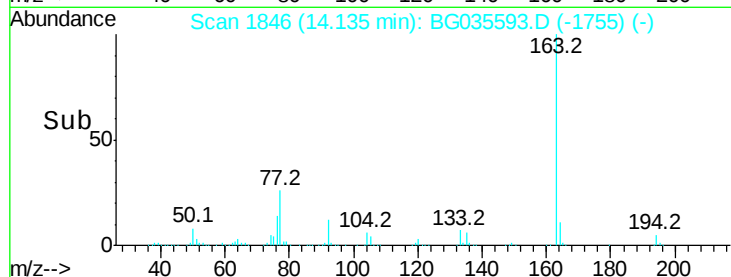
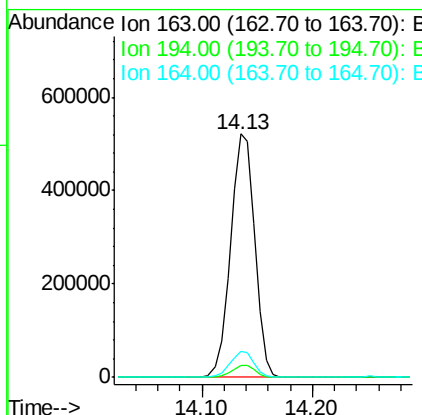
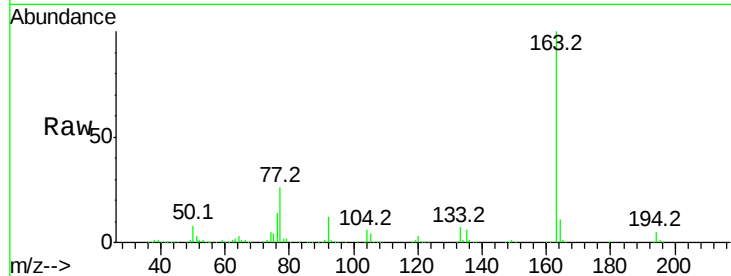
#49
Dimethylphthalate
Concen: 76.041 ng
RT: 14.13 min Scan# 1846
Delta R.T. 0.00 min
Lab File: BG035593.D
Acq: 12 Jul 2018 13:57

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

Tot Ion	Ratio	Resp	Lower	Upper
163	100	798463		
194	5.0		3.4	5.2
164	10.7		8.2	12.4

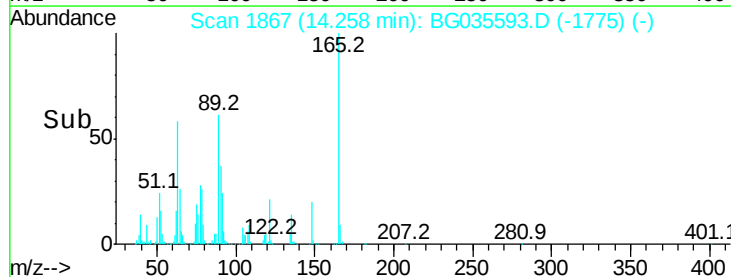
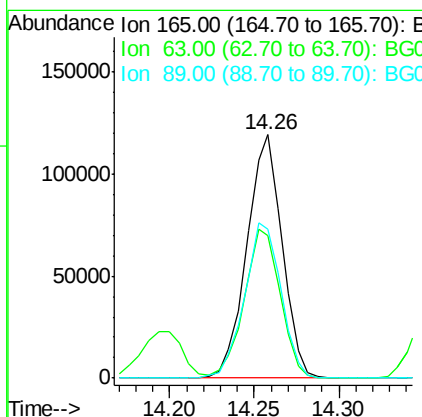
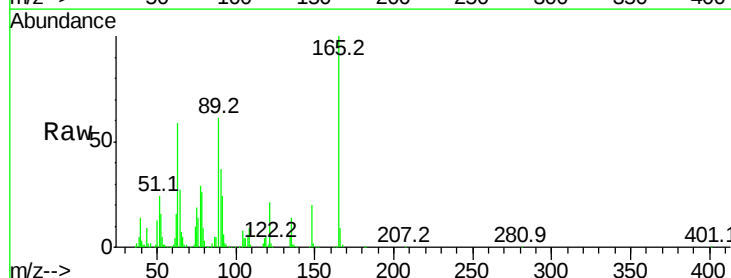
Manual Integrations
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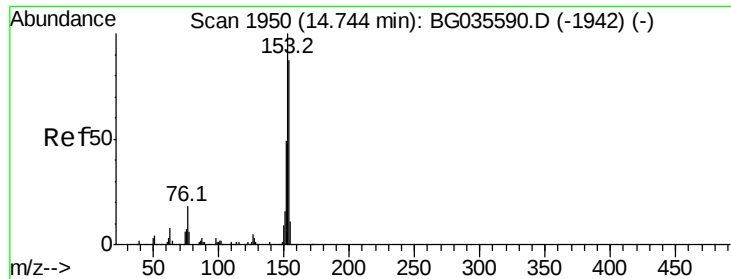
Sohil
7/13/2018 12:36:28 PM



#50
2,6-Dinitrotoluene
Concen: 90.459 ng
RT: 14.26 min Scan# 1867
Delta R.T. 0.01 min
Lab File: BG035593.D
Acq: 12 Jul 2018 13:57

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	173285		
63	58.8		52.7	79.1
89	61.1		49.2	73.8





#51

Acenaphthene

Concen: 73.063 ng

RT: 14.75 min Scan# 1950

Delta R.T. 0.00 min

Lab File: BG035593.D

Acq: 12 Jul 2018 13:57

Instrument :

BNA_G

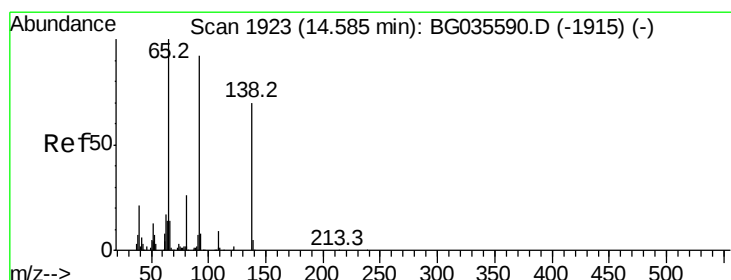
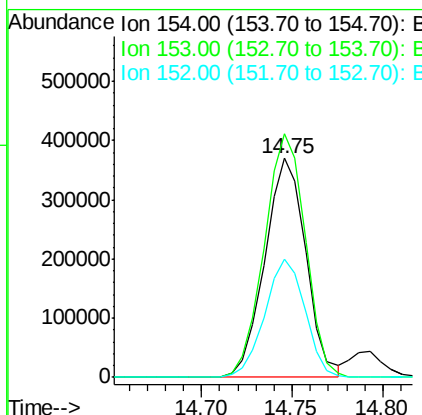
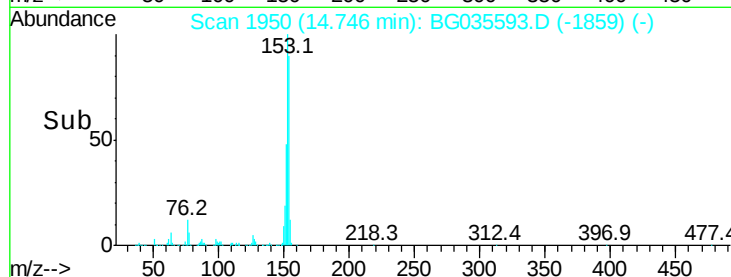
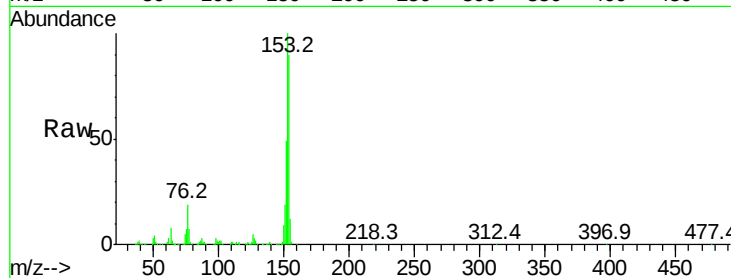
ClientSampleId :

SSTDICC080

Tot Ion:	154	Resp:	585978
Ion Ratio	Lower	Upper	
154	100		
153	111.3	90.4	135.6
152	54.2	41.6	62.4

Manual Integrations
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#52

3-Nitroaniline

Concen: 94.824 ng

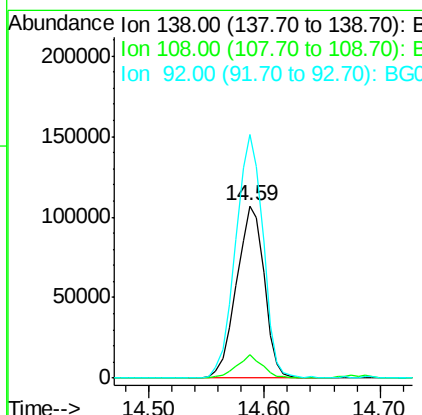
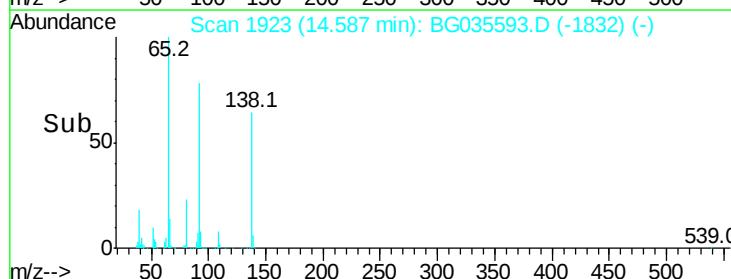
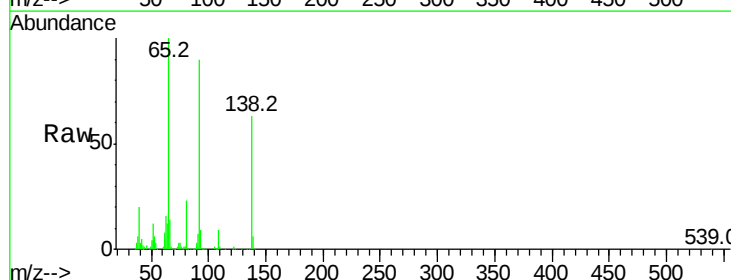
RT: 14.59 min Scan# 1923

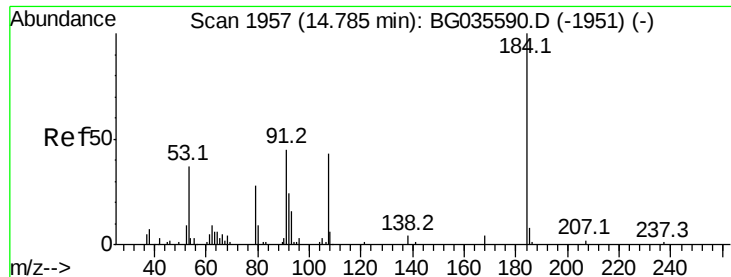
Delta R.T. 0.00 min

Lab File: BG035593.D

Acq: 12 Jul 2018 13:57

Tgt Ion:	138	Resp:	178243
Ion Ratio	Lower	Upper	
138	100		
108	13.9	17.5	26.3#
92	141.3	105.8	158.8





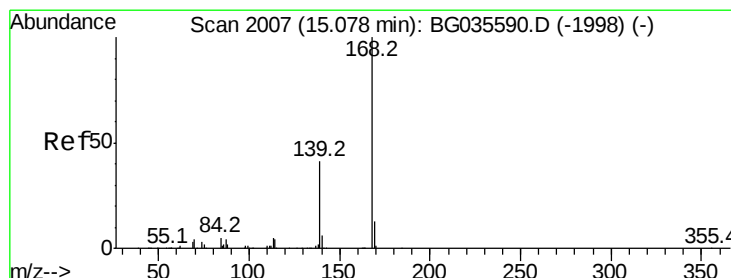
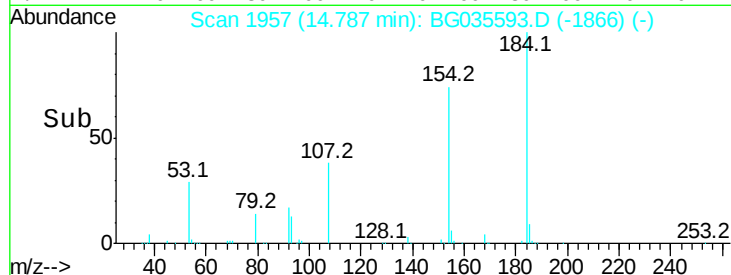
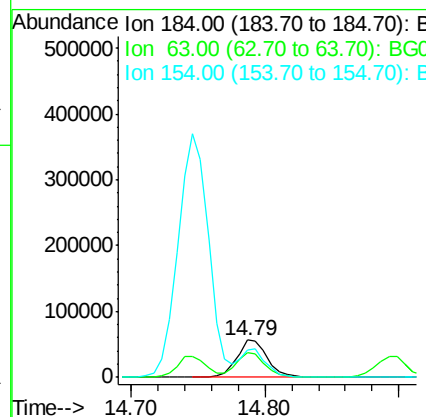
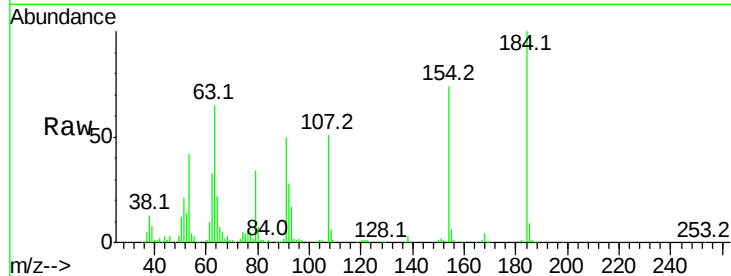
#53
2,4-Dinitrophenol
Concen: 116.411 ng
RT: 14.79 min Scan# 1957
Delta R.T. 0.00 min
Lab File: BG035593.D
Acq: 12 Jul 2018 13:57

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tot Ion	Ratio	Lower	Upper
184	100		
63	65.4	59.8	89.8
154	74.0	101.8	152.8#

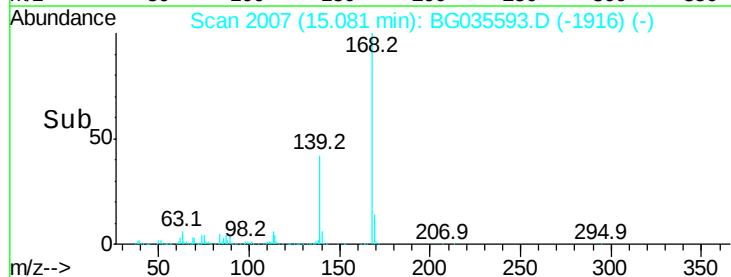
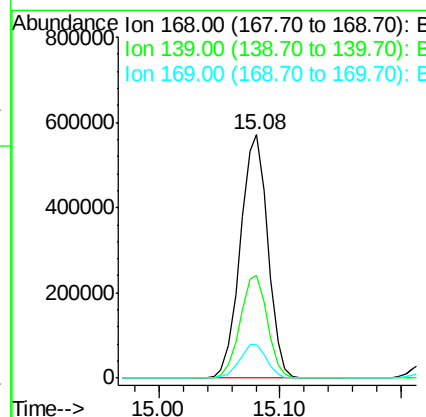
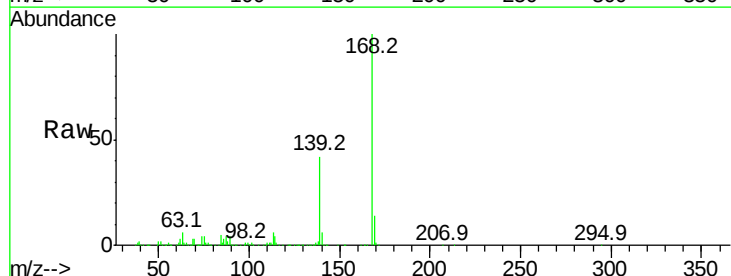
Manual Integrations
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#54
Dibenzofuran
Concen: 75.446 ng
RT: 15.08 min Scan# 2007
Delta R.T. 0.00 min
Lab File: BG035593.D
Acq: 12 Jul 2018 13:57

Tgt Ion	Ratio	Lower	Upper
168	100		
139	42.4	28.6	43.0
169	13.9	11.2	16.8





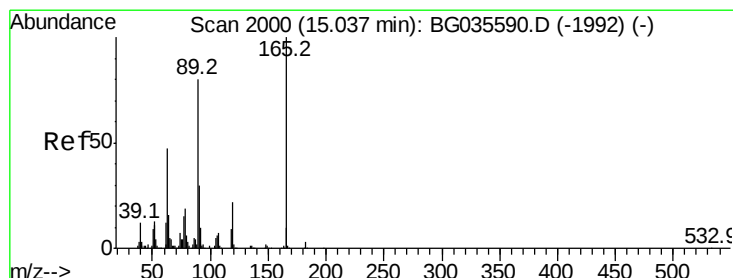
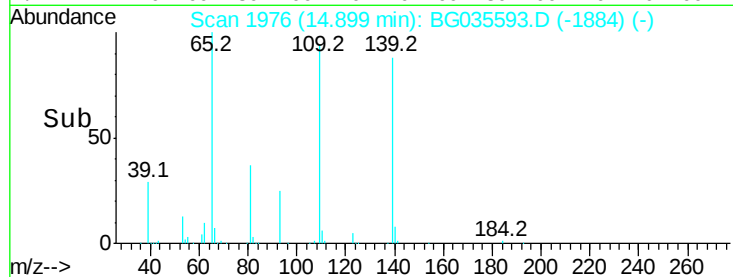
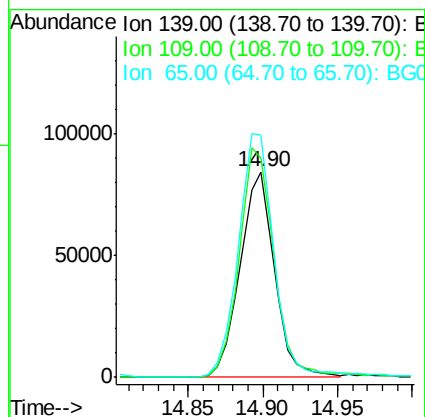
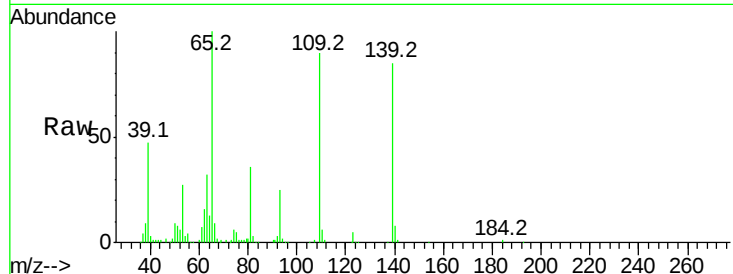
#55
4-Nitrophenol
Concen: 85.053 ng
RT: 14.90 min Scan# 1976
Delta R.T. 0.01 min
Lab File: BG035593.D
Acq: 12 Jul 2018 13:57

Instrument :
BNA_G
ClientSampled :
SSTDIC080

Tot Ion	Ratio	Lower	Upper
139	100		
109	107.0	62.2	102.2#
65	118.2	97.2	137.2

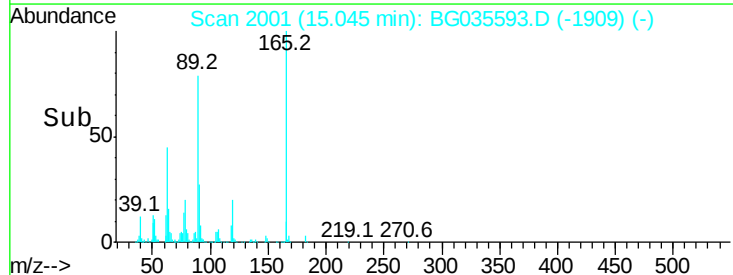
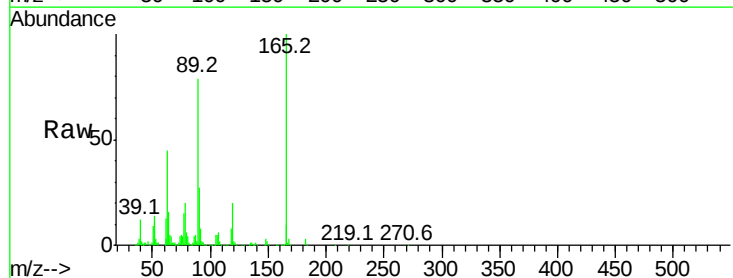
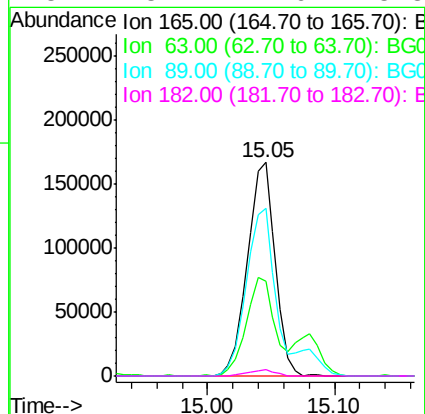
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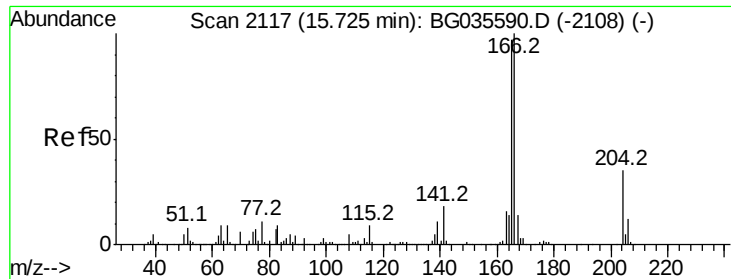
Sohil
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#56
2,4-Dinitrotoluene
Concen: 99.599 ng
RT: 15.05 min Scan# 2001
Delta R.T. 0.01 min
Lab File: BG035593.D
Acq: 12 Jul 2018 13:57

Tgt Ion	Ratio	Lower	Upper
165	100		
63	44.7	42.0	63.0
89	78.7	66.9	100.3
182	3.2	2.6	3.8





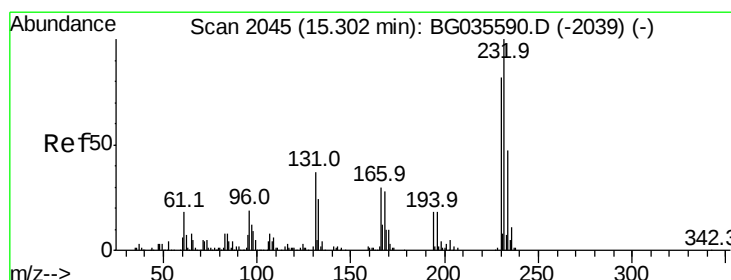
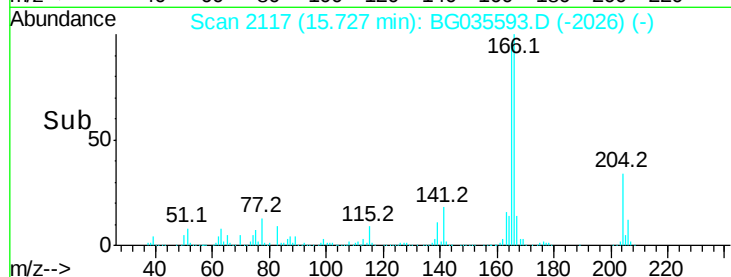
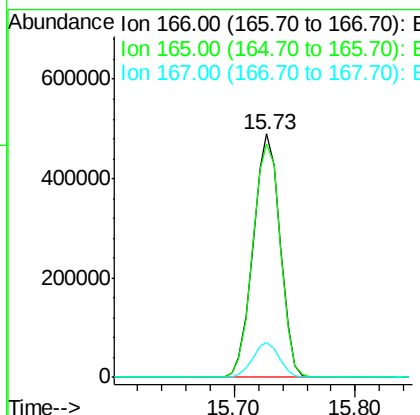
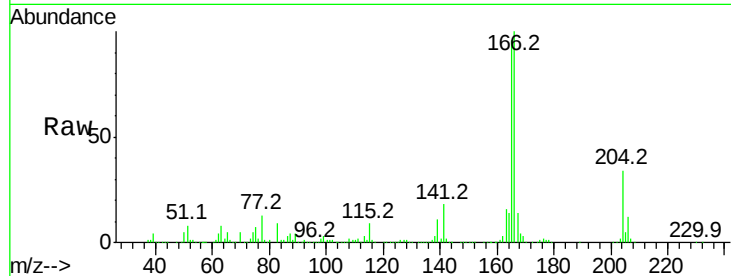
#57
Fluorene
 Concen: 75.979 ng
 RT: 15.73 min Scan# 2117
 Delta R.T. 0.00 min
 Lab File: BG035593.D
 Acq: 12 Jul 2018 13:57

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

Tot Ion	Ratio	Resp	Lower	Upper
166	100	762717		
165	96.0	80.6	121.0	
167	14.3	10.4	15.6	

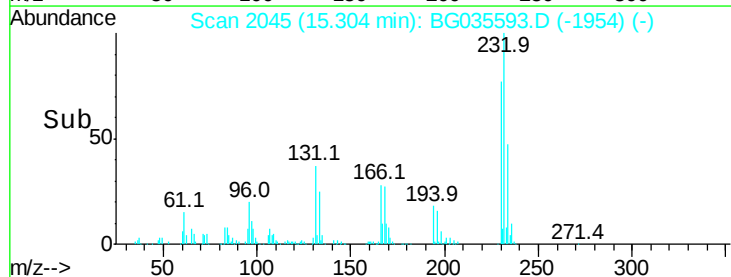
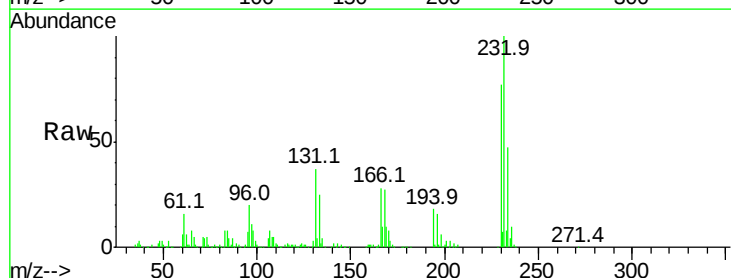
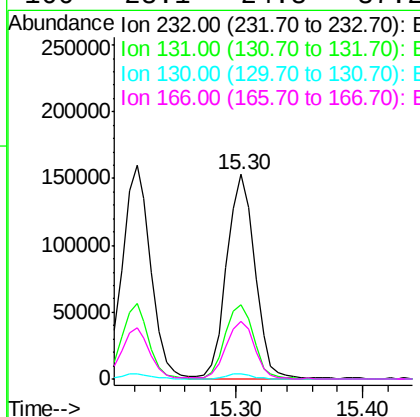
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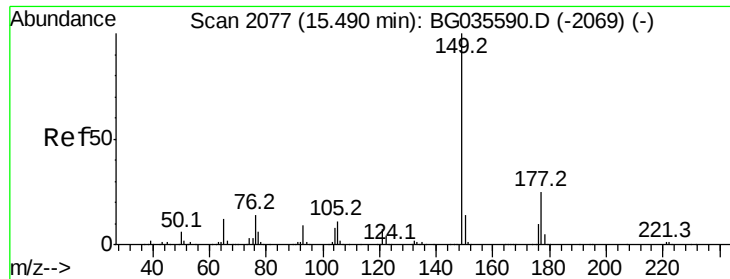
Sohil
 7/13/2018 12:36:28 PM



#58
2,3,4,6-Tetrachlorophenol
 Concen: 82.029 ng
 RT: 15.30 min Scan# 2045
 Delta R.T. 0.00 min
 Lab File: BG035593.D
 Acq: 12 Jul 2018 13:57

Tgt Ion	Ratio	Resp	Lower	Upper
232	100	234894		
131	37.4	33.5	50.3	
130	2.4	2.2	3.2	
166	28.1	24.8	37.2	





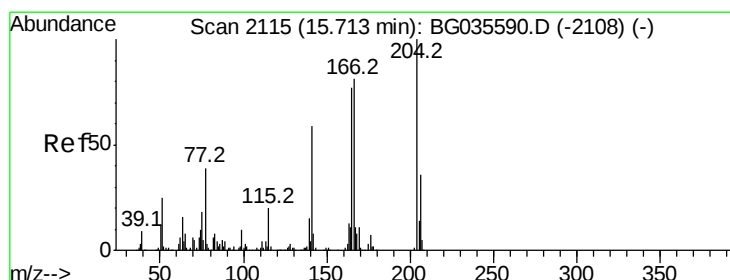
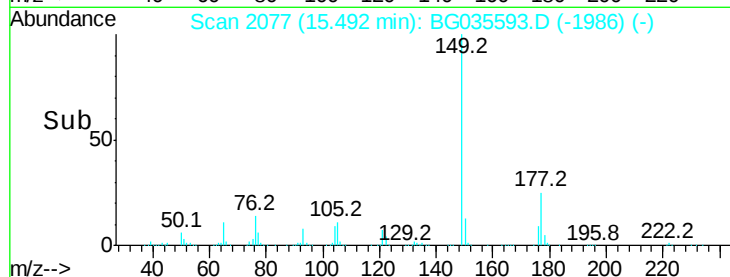
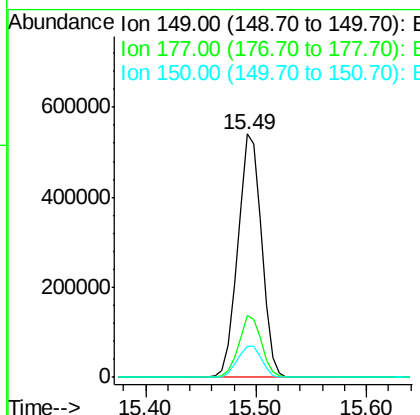
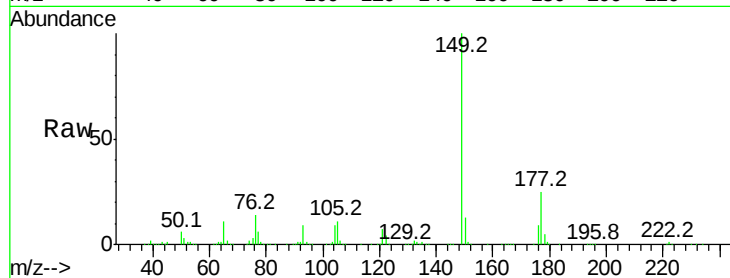
#59
Diethylphthalate
Concen: 75.776 ng
RT: 15.49 min Scan# 2077
Delta R.T. 0.00 min
Lab File: BG035593.D
Acq: 12 Jul 2018 13:57

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

Tot Ion	Ratio	Lower	Upper
149	100		
177	25.3	18.5	27.7
150	12.6	10.2	15.2

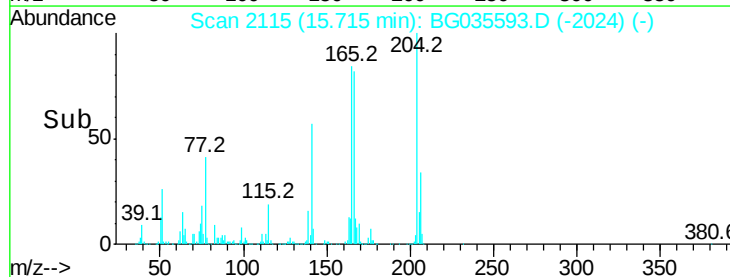
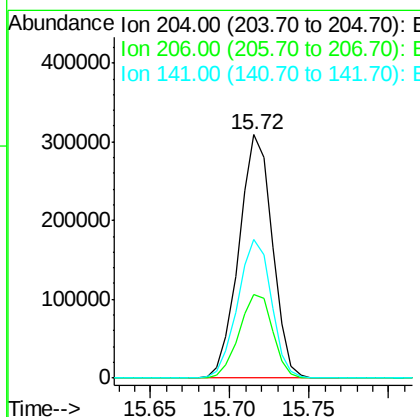
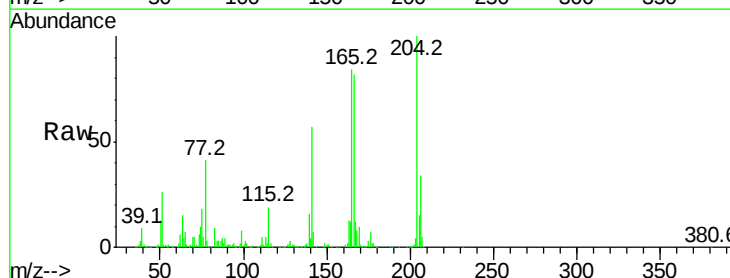
Manual Integrations
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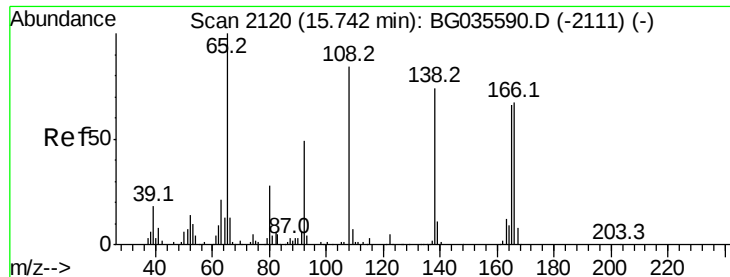
Sohil
7/13/2018 12:36:28 PM



#60
4-Chlorophenyl-phenylether
Concen: 78.808 ng
RT: 15.72 min Scan# 2115
Delta R.T. 0.00 min
Lab File: BG035593.D
Acq: 12 Jul 2018 13:57

Tgt Ion	Ratio	Lower	Upper
204	100		
206	34.4	26.2	39.2
141	57.1	45.8	68.6





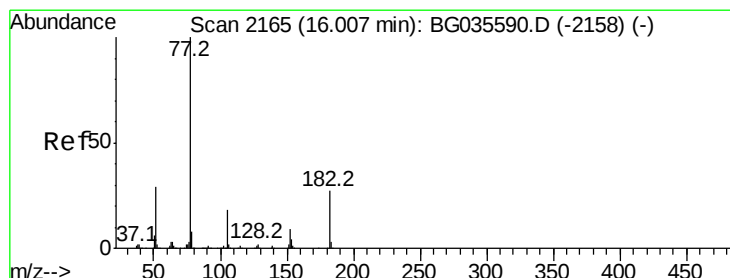
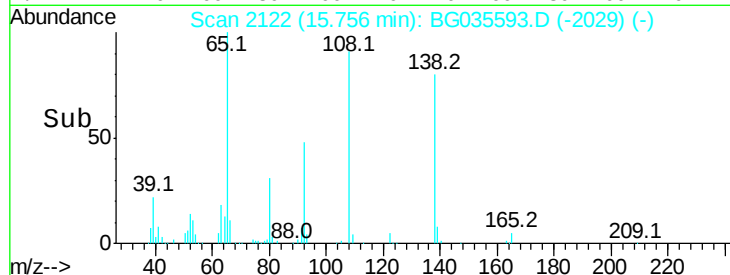
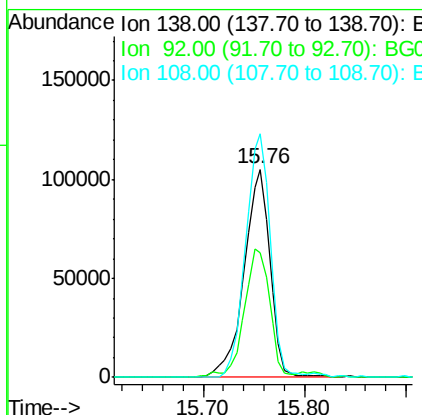
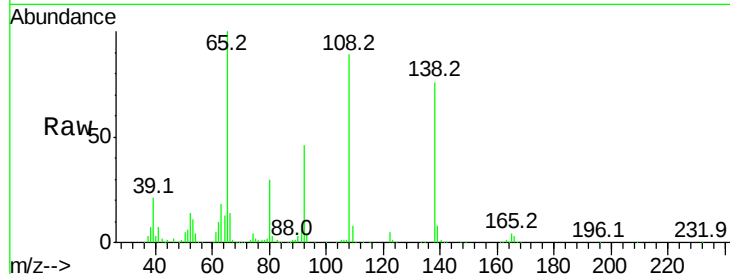
#61
4-Nitroaniline
Concen: 92.481 ng
RT: 15.76 min Scan# 2122
Delta R.T. 0.01 min
Lab File: BG035593.D
Acq: 12 Jul 2018 13:57

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

Tot Ion	Ratio	Lower	Upper
138	100		
92	60.1	40.1	80.1
108	117.1	65.4	105.4

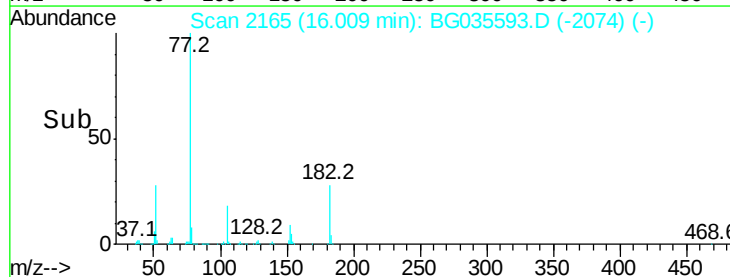
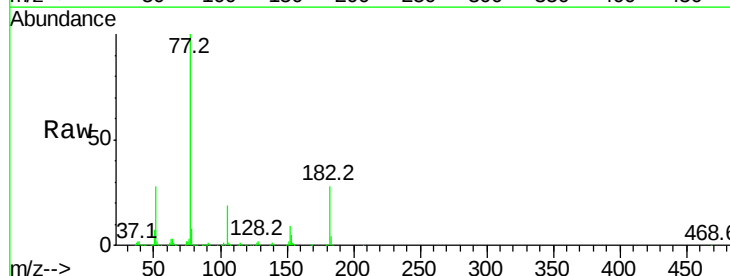
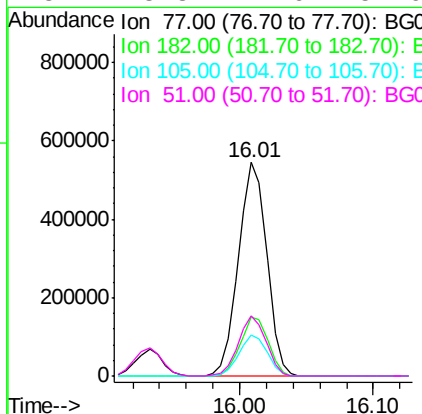
Manual Integrations
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#62
Azobenzene
Concen: 76.074 ng
RT: 16.01 min Scan# 2165
Delta R.T. 0.00 min
Lab File: BG035593.D
Acq: 12 Jul 2018 13:57

Tgt Ion	Ratio	Lower	Upper
77	100		
182	27.5	7.4	47.4
105	18.9	0.3	40.3
51	28.3	11.6	51.6





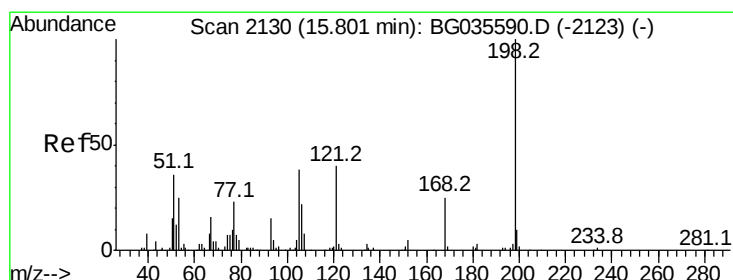
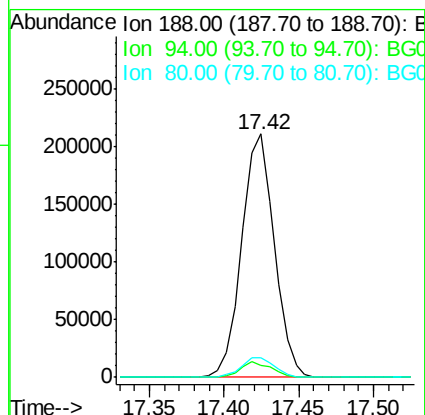
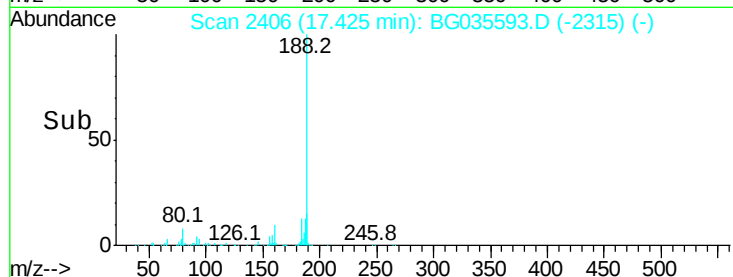
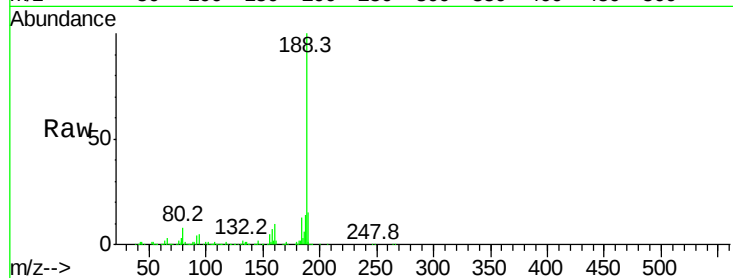
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.42 min Scan# 2406
Delta R.T. 0.00 min
Lab File: BG035593.D
Acq: 12 Jul 2018 13:57

Instrument :
BNA_G
ClientSampled :
SSTDICC080

Tot Ion	Ratio	Resp Lower	Upper
188	100		
94	4.8	6.9	10.3#
80	7.9	7.7	11.5

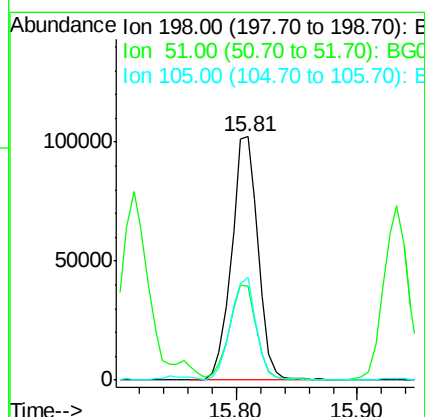
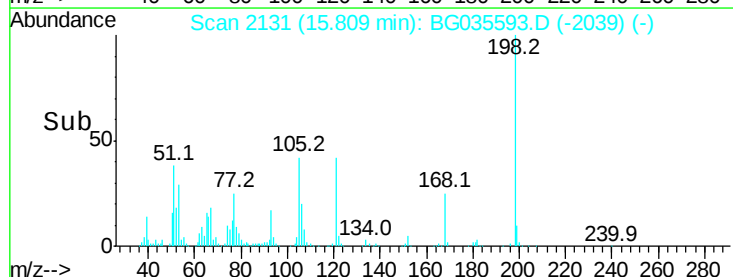
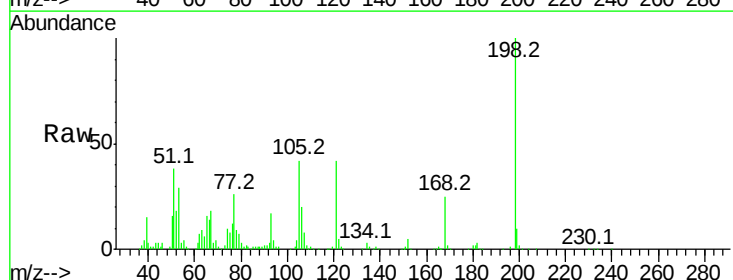
Manual Integrations
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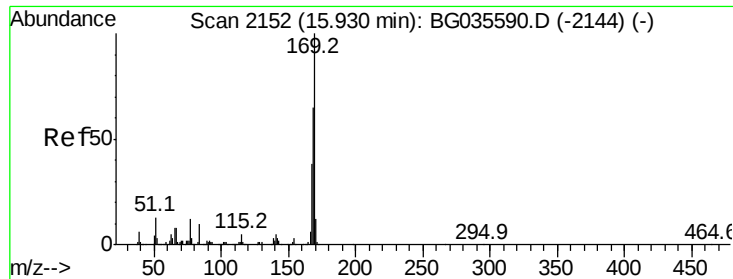
Sohil
7/13/2018 12:36:28 PM



#64
4,6-Dinitro-2-methylphenol
Concen: 106.836 ng
RT: 15.81 min Scan# 2131
Delta R.T. 0.01 min
Lab File: BG035593.D
Acq: 12 Jul 2018 13:57

Tgt Ion	Ratio	Resp Lower	Upper
198	100		
51	38.4	30.6	70.6
105	42.1	23.8	63.8





#65

n-Nitrosodiphenylamine

Concen: 74.608 ng

RT: 15.93 min Scan# 2152

Delta R.T. 0.00 min

Lab File: BG035593.D

Acq: 12 Jul 2018 13:57

Instrument :

BNA_G

ClientSampleId :

SSTDIC080

Tot Ion:169 Resp: 714878

Ion Ratio Lower Upper

169 100

168 70.4 55.7 83.5

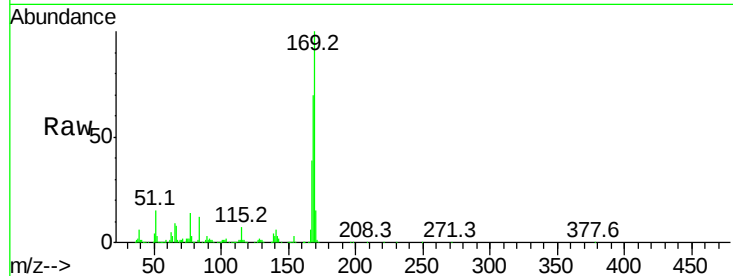
167 38.7 30.1 45.1

Manual Integrations

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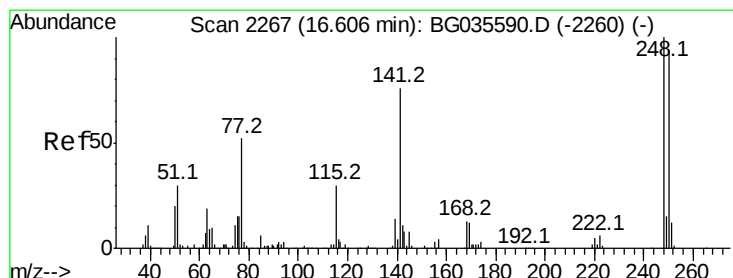
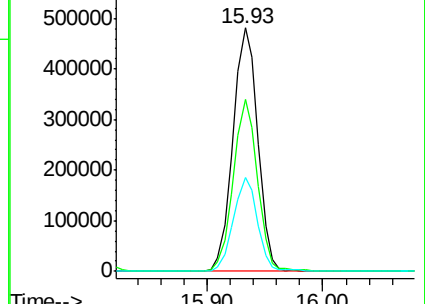
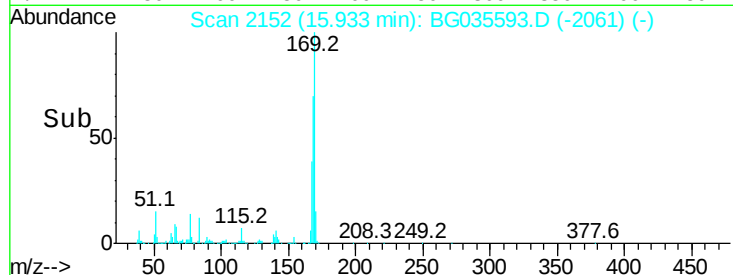
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Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E



#66

4-Bromophenyl-phenylether

Concen: 78.337 ng

RT: 16.61 min Scan# 2267

Delta R.T. 0.00 min

Lab File: BG035593.D

Acq: 12 Jul 2018 13:57

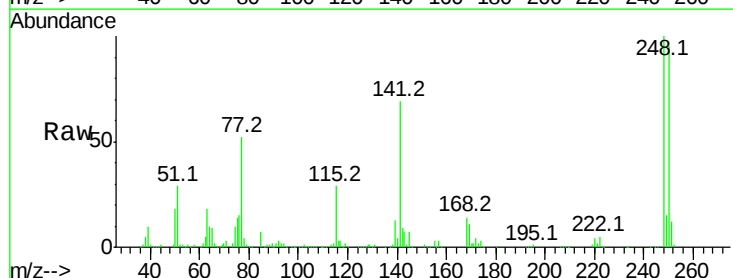
Tgt Ion:248 Resp: 300991

Ion Ratio Lower Upper

248 100

250 95.3 77.1 115.7

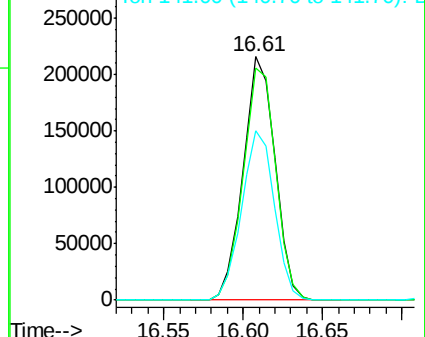
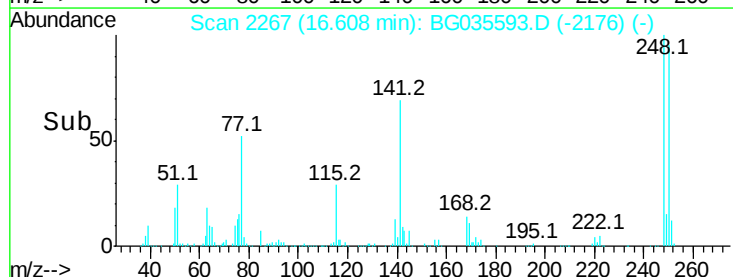
141 69.5 50.8 76.2

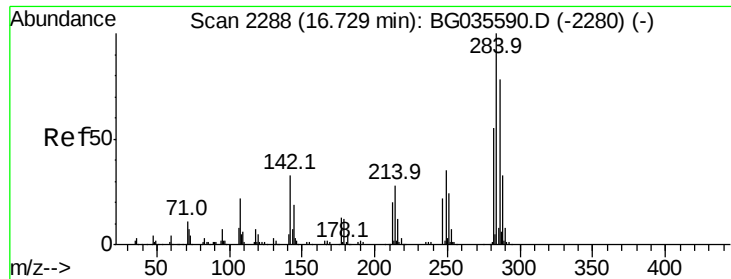


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E





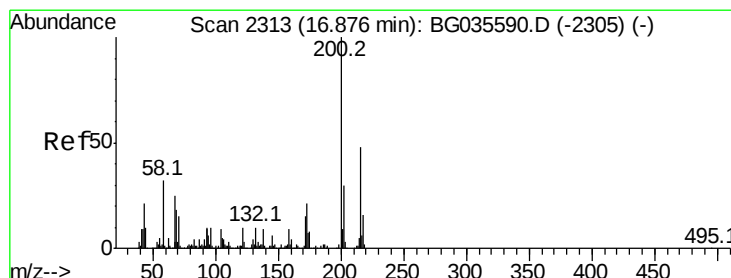
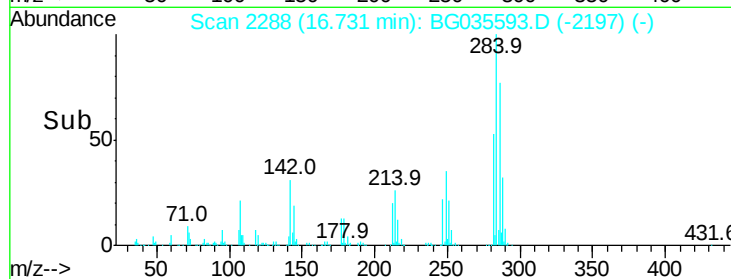
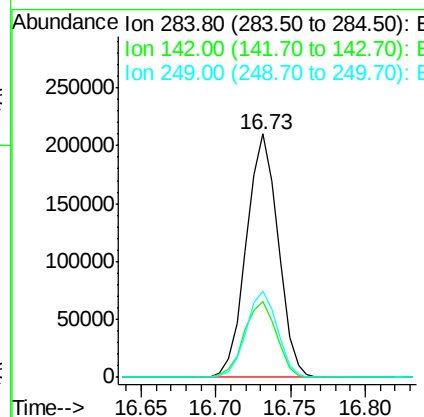
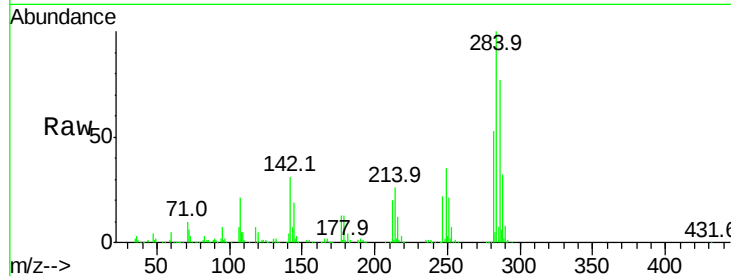
#67
Hexachlorobenzene
Concen: 79.012 ng
RT: 16.73 min Scan# 2288
Delta R.T. 0.00 min
Lab File: BG035593.D
Acq: 12 Jul 2018 13:57

Instrument :
BNA_G
ClientSampled :
SSTDIC080

Tot Ion	Ratio	Resp	Lower	Upper
284	100			
142	31.3	26.8	40.2	
249	35.4	26.3	39.5	

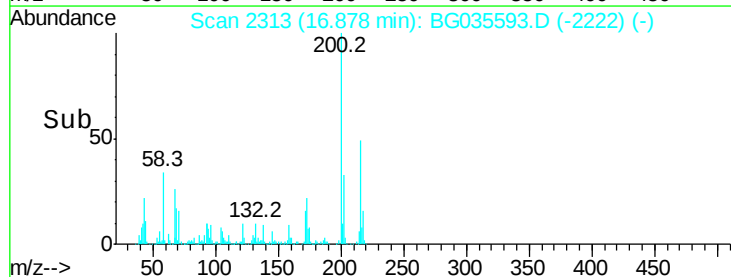
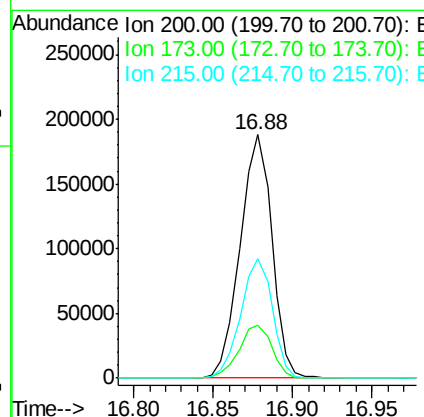
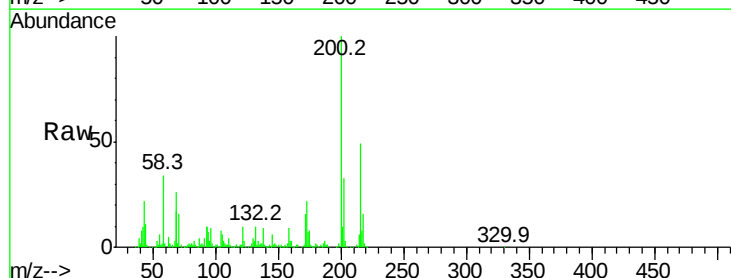
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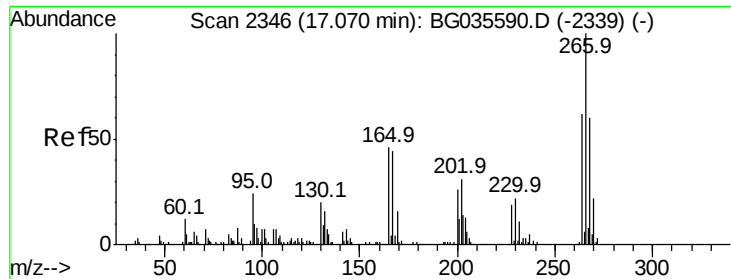
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#68
Atrazine
Concen: 64.093 ng
RT: 16.88 min Scan# 2313
Delta R.T. 0.00 min
Lab File: BG035593.D
Acq: 12 Jul 2018 13:57

Tgt Ion	Ratio	Resp	Lower	Upper
200	100			
173	22.0	5.2	45.2	
215	49.1	30.4	70.4	





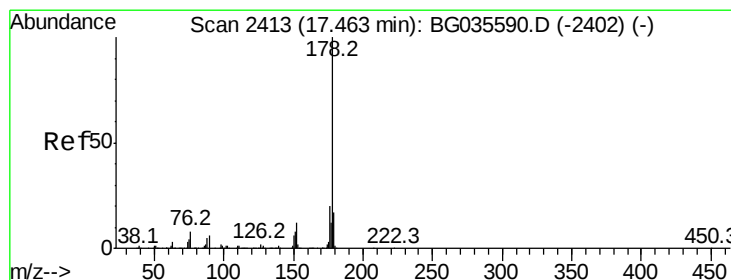
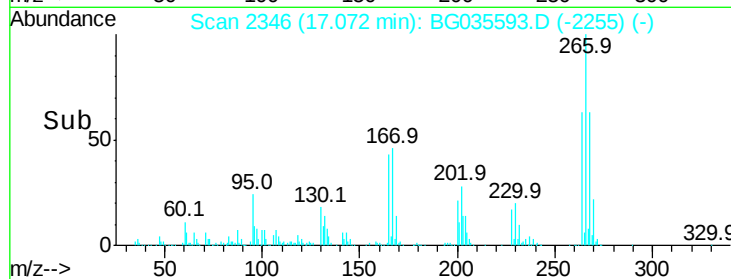
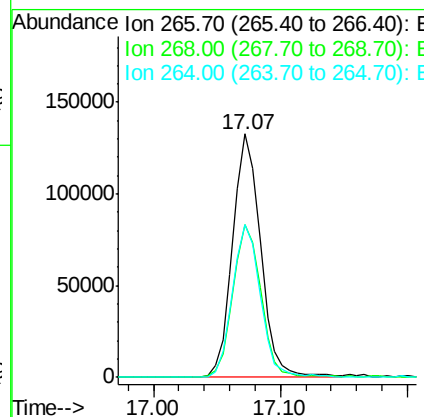
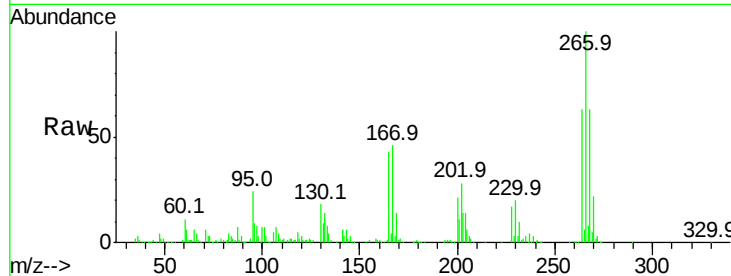
#69
 Pentachlorophenol
 Concen: 77.242 ng
 RT: 17.07 min Scan# 2346
 Delta R.T. 0.00 min
 Lab File: BG035593.D
 Acq: 12 Jul 2018 13:57

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

Tot Ion:	266	Resp:	203125
Ion Ratio	Lower	Upper	
266	100		
268	62.7	51.1	76.7
264	62.7	49.6	74.4

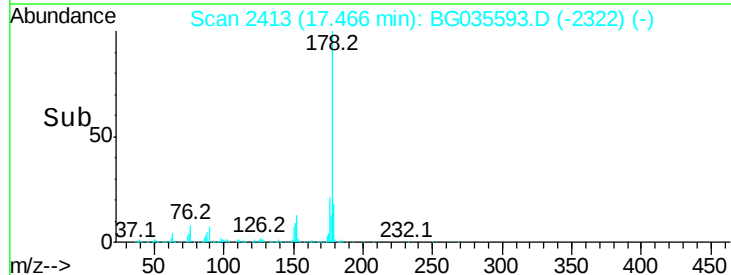
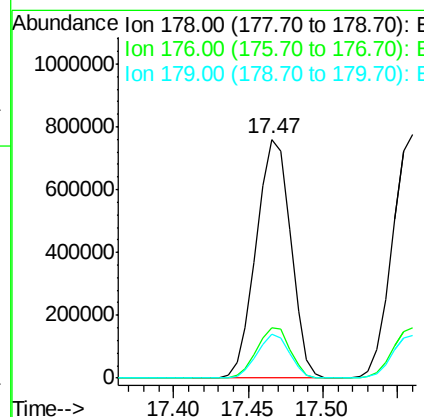
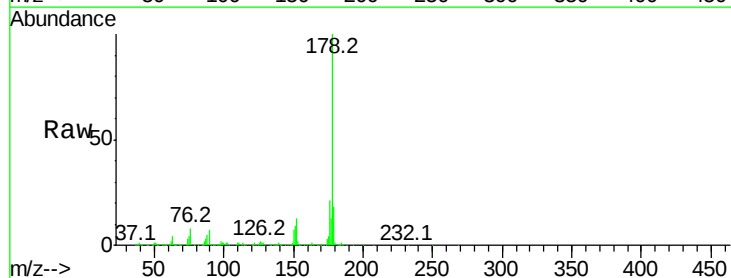
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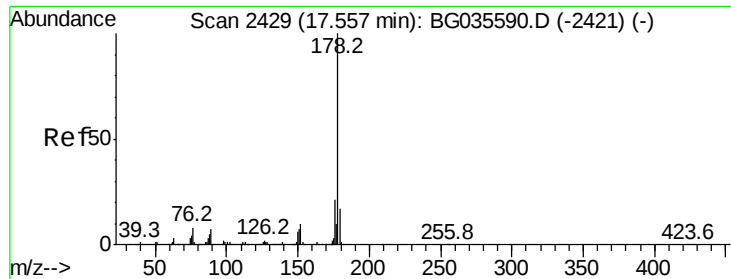
Sohil
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#70
 Phenanthrene
 Concen: 75.063 ng
 RT: 17.47 min Scan# 2413
 Delta R.T. 0.00 min
 Lab File: BG035593.D
 Acq: 12 Jul 2018 13:57

Tgt Ion:	178	Resp:	1216601
Ion Ratio	Lower	Upper	
178	100		
176	20.9	15.7	23.5
179	18.1	12.5	18.7





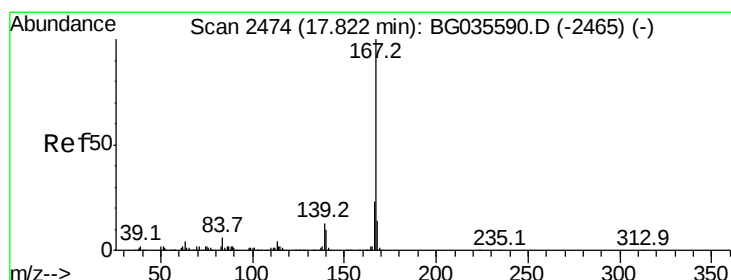
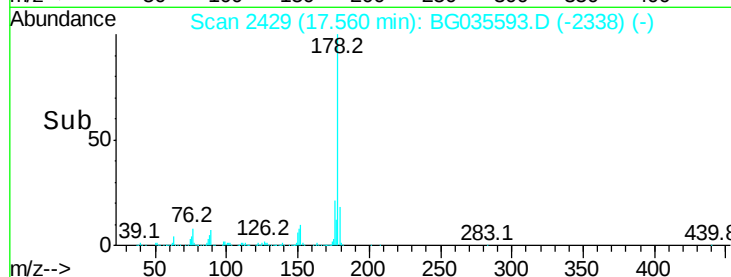
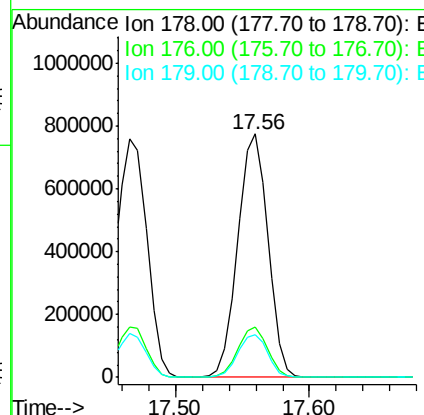
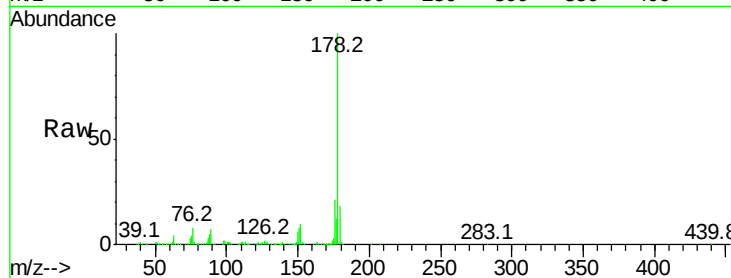
#71
 Anthracene
 Concen: 74.950 ng
 RT: 17.56 min Scan# 2429
 Delta R.T. 0.00 min
 Lab File: BG035593.D
 Acq: 12 Jul 2018 13:57

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

Tot Ion	Ratio	Lower	Upper
178	100		
176	20.7	16.0	24.0
179	17.6	12.5	18.7

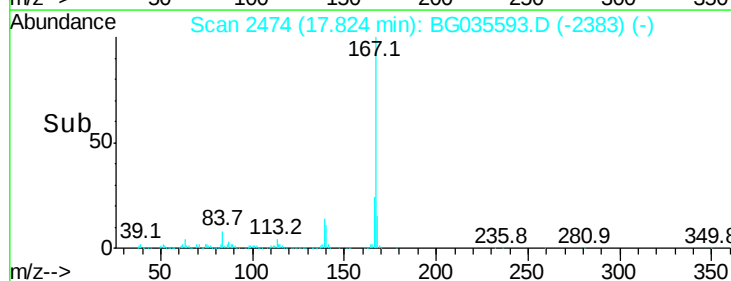
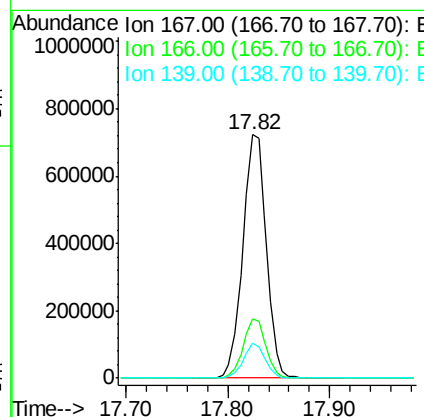
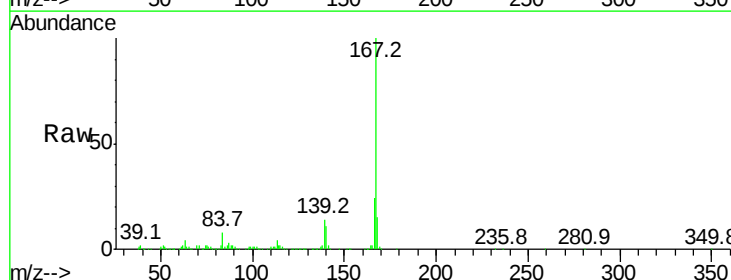
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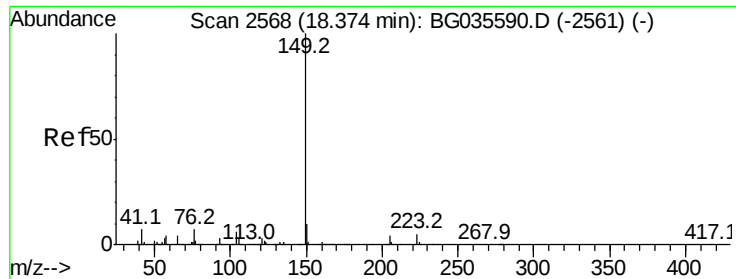
Sohil
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#72
 Carbazole
 Concen: 76.984 ng
 RT: 17.82 min Scan# 2474
 Delta R.T. 0.00 min
 Lab File: BG035593.D
 Acq: 12 Jul 2018 13:57

Tgt Ion	Ratio	Lower	Upper
167	100		
166	24.2	18.2	27.4
139	14.4	9.4	14.2#





#73

Di-n-butylphthalate

Concen: 74.626 ng

RT: 18.38 min Scan# 2568

Delta R.T. 0.00 min

Lab File: BG035593.D

Acq: 12 Jul 2018 13:57

Instrument :

BNA_G

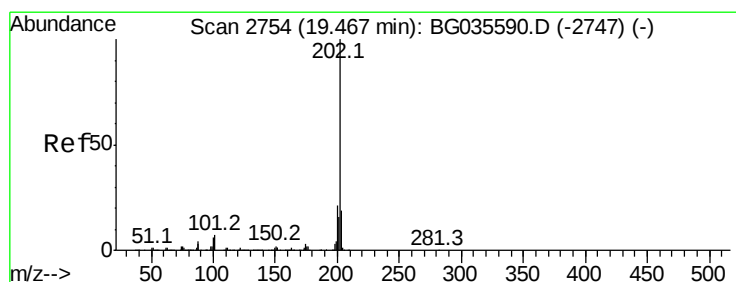
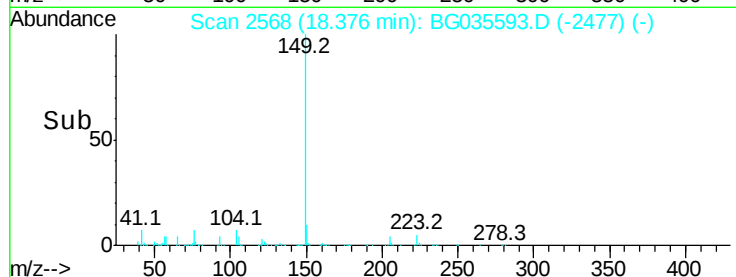
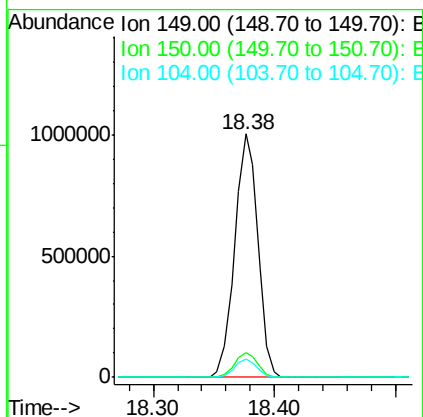
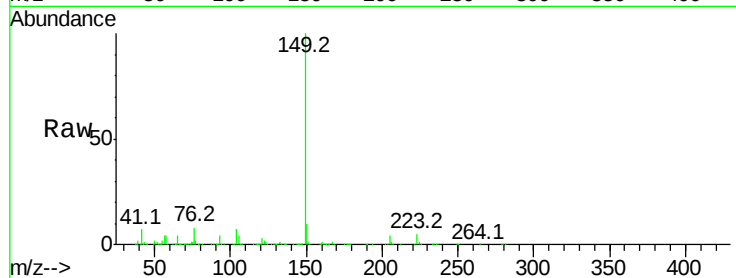
ClientSampleId :

SSTDICC080

Tot Ion	Ratio	Lower	Upper
149	100		
150	10.2	7.8	11.6
104	7.5	3.9	5.9

Manual Integrations
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#74

Fluoranthene

Concen: 75.055 ng

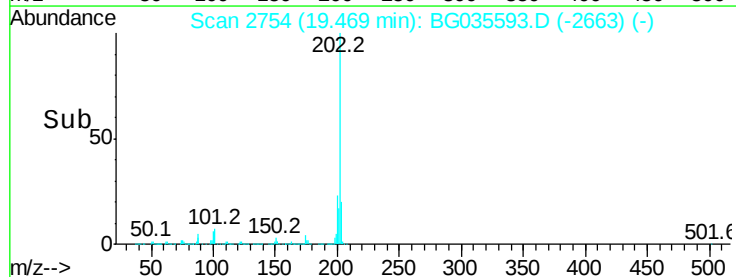
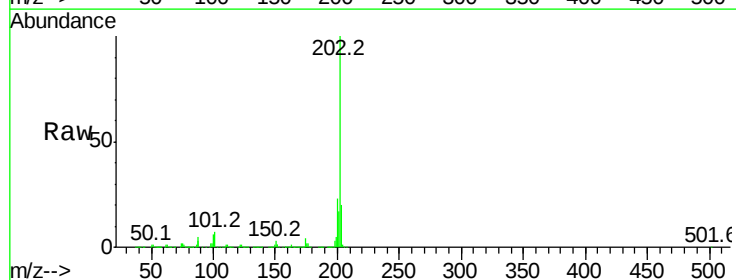
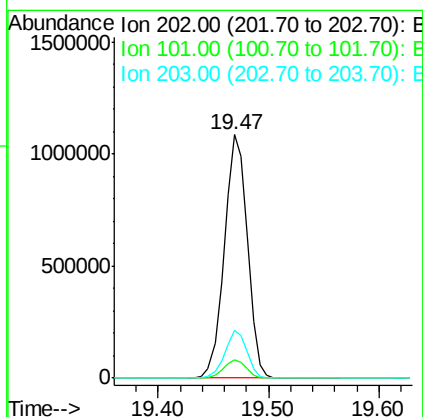
RT: 19.47 min Scan# 2754

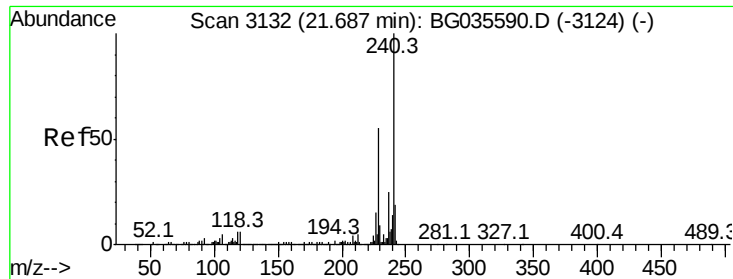
Delta R.T. 0.00 min

Lab File: BG035593.D

Acq: 12 Jul 2018 13:57

Tgt Ion	Ratio	Lower	Upper
202	100		
101	7.4	0.0	28.9
203	19.8	0.0	37.5





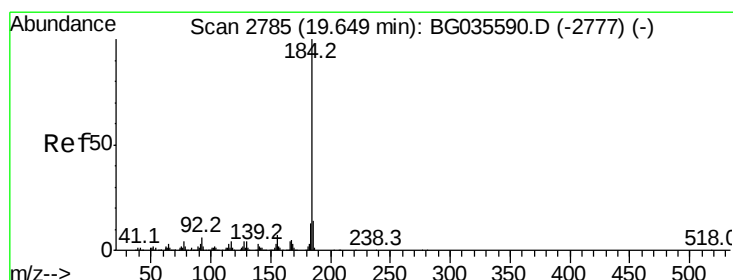
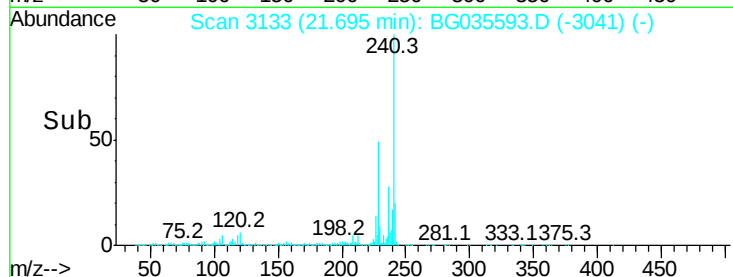
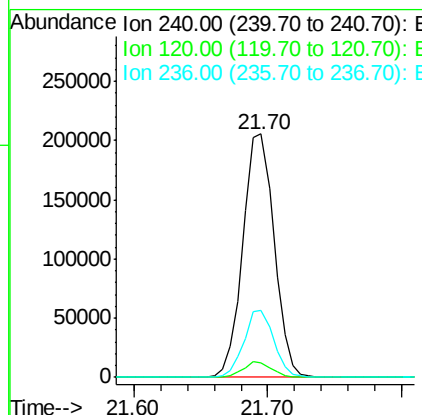
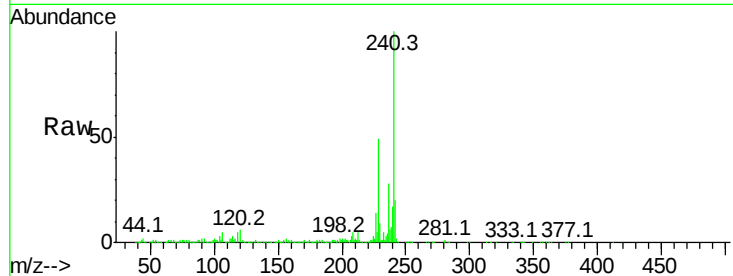
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.70 min Scan# 3133
Delta R.T. 0.01 min
Lab File: BG035593.D
Acq: 12 Jul 2018 13:57

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tot Ion	Ratio	Lower	Upper
240	100		
120	5.7	6.8	10.2#
236	27.6	20.9	31.3

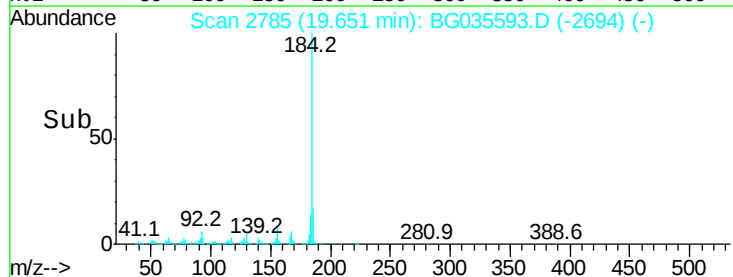
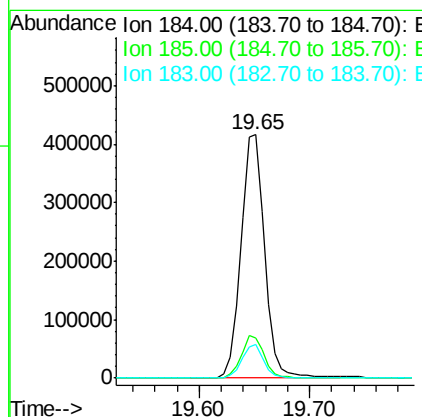
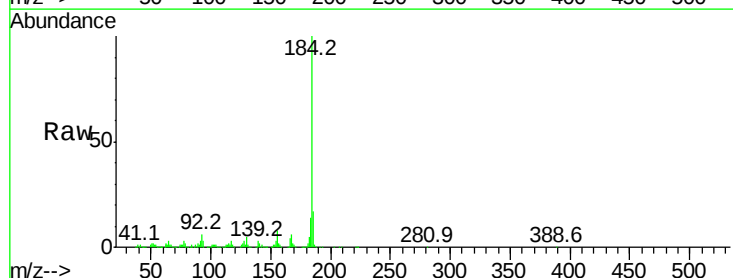
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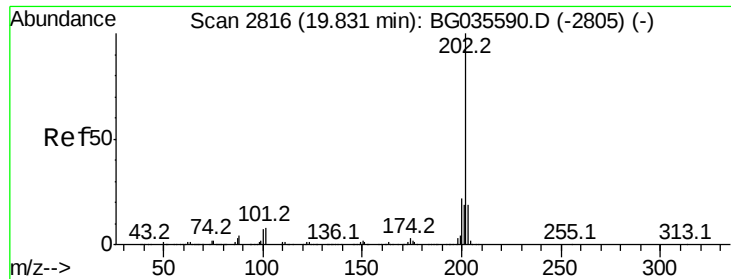
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#76
Benzidine
Concen: 50.605 ng
RT: 19.65 min Scan# 2785
Delta R.T. 0.00 min
Lab File: BG035593.D
Acq: 12 Jul 2018 13:57

Tgt Ion	Ratio	Lower	Upper
184	100		
185	16.5	11.1	16.7
183	13.6	10.6	16.0





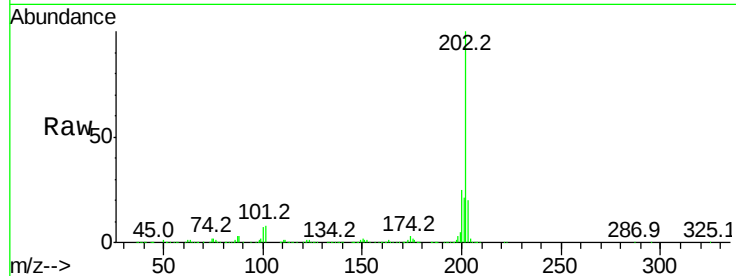
#77
Pvrene
Concen: 73.436 ng
RT: 19.83 min Scan# 2816
Delta R.T. 0.00 min
Lab File: BG035593.D
Acq: 12 Jul 2018 13:57

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

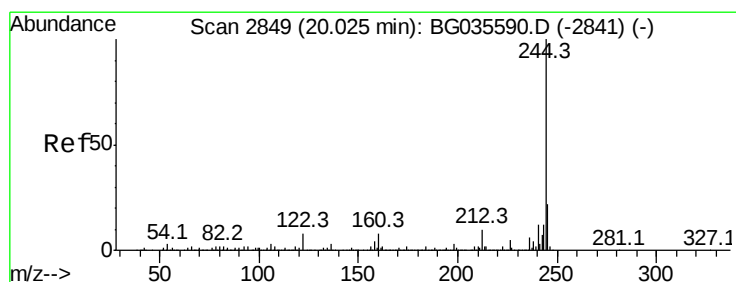
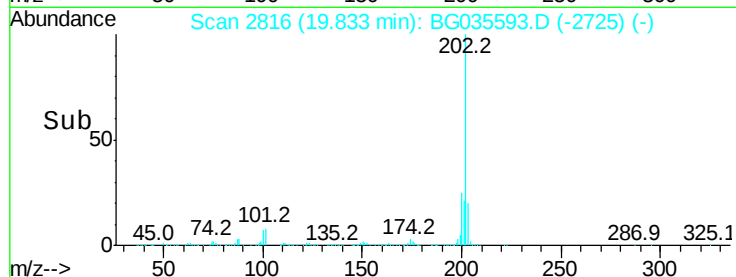
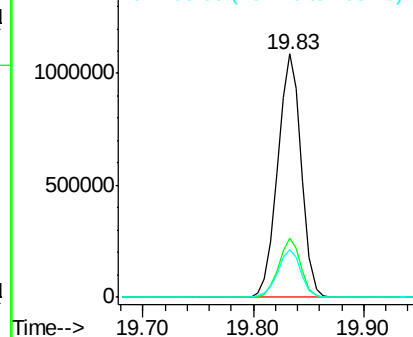
Tot Ion	Ratio	Lower	Upper
202	100		
200	24.6	16.9	25.3
203	19.7	13.9	20.9

Manual Integrations
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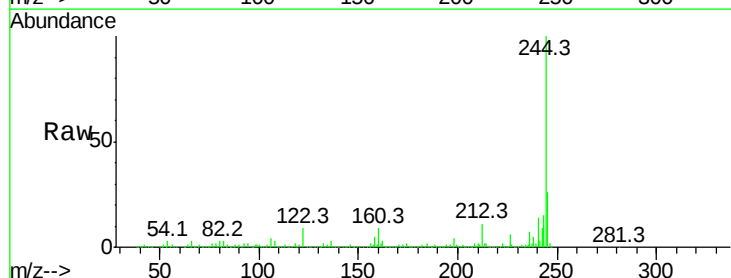


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 200.00 (199.70 to 200.70): E
Ion 203.00 (202.70 to 203.70): E

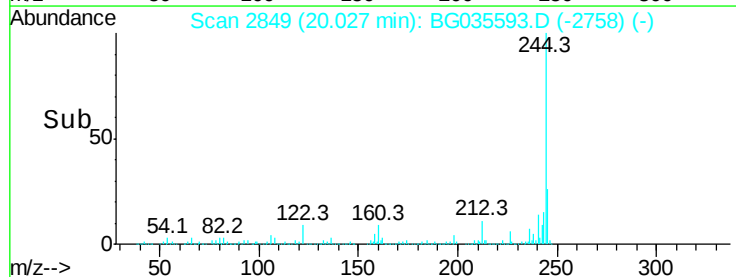
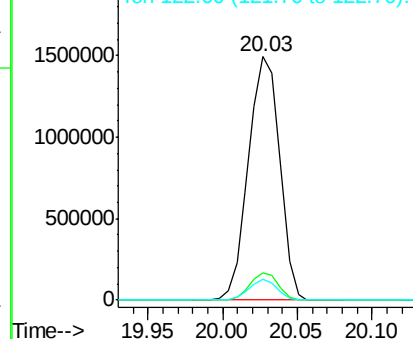


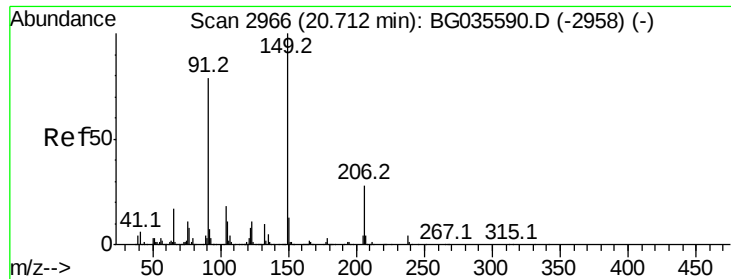
#78
Terphenyl-d14
Concen: 136.155 ng
RT: 20.03 min Scan# 2849
Delta R.T. 0.00 min
Lab File: BG035593.D
Acq: 12 Jul 2018 13:57

Tgt Ion	Ratio	Lower	Upper
244	100		
212	11.5	5.8	8.8#
122	8.7	7.0	10.4



Abundance Ion 244.00 (243.70 to 244.70): E
Ion 212.00 (211.70 to 212.70): E
Ion 122.00 (121.70 to 122.70): E





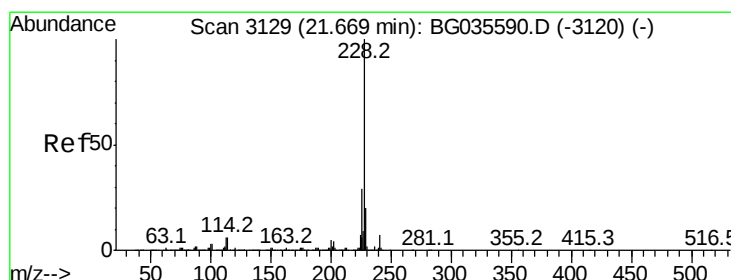
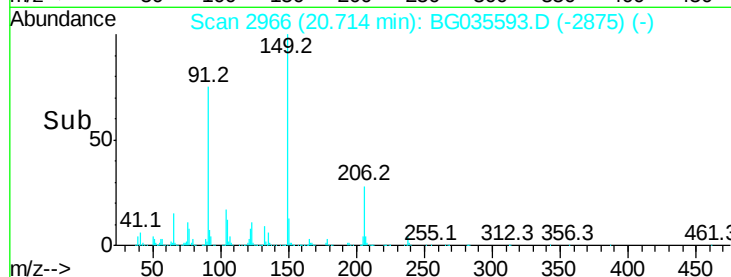
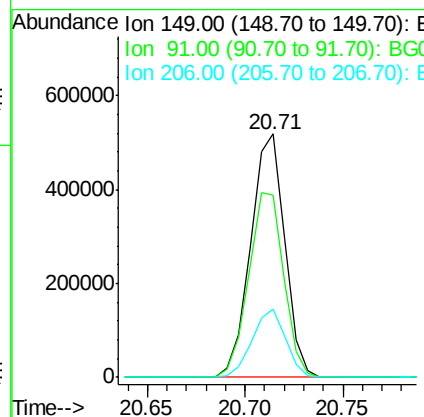
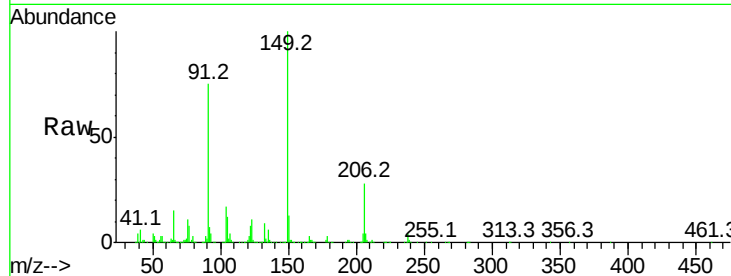
#79
Butylbenzylphthalate
Concen: 78.535 ng
RT: 20.71 min Scan# 2966
Delta R.T. 0.00 min
Lab File: BG035593.D
Acq: 12 Jul 2018 13:57

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

Tot Ion	Ratio	Lower	Upper
149	100		
91	75.0	62.2	93.2
206	28.1	18.6	27.8

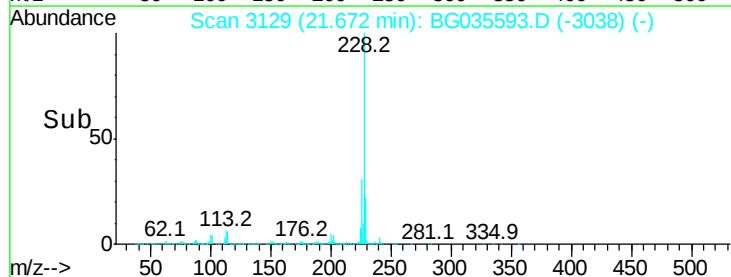
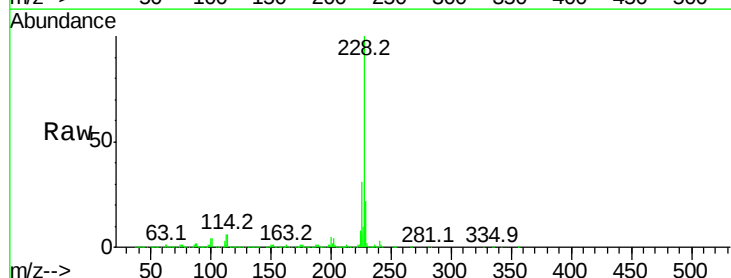
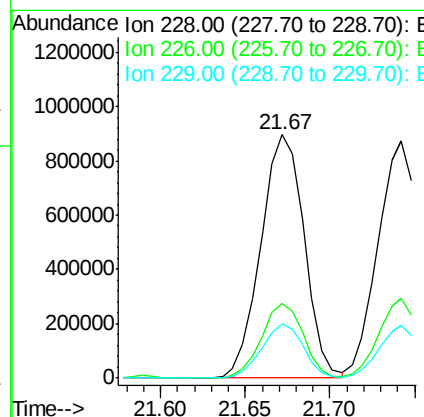
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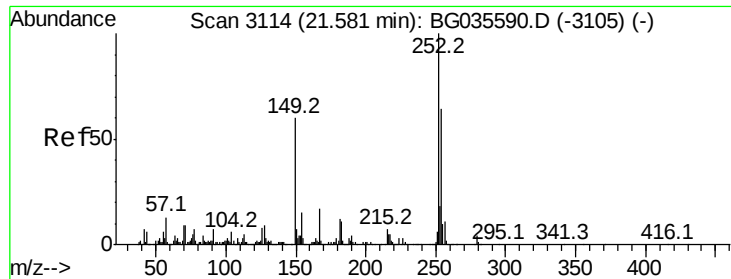
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#80
Benzo(a)anthracene
Concen: 75.310 ng
RT: 21.67 min Scan# 3129
Delta R.T. 0.00 min
Lab File: BG035593.D
Acq: 12 Jul 2018 13:57

Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.6	22.7	34.1
229	22.0	16.2	24.2





#81

3,3'-Dichlorobenzidine

Concen: 72.609 ng

RT: 21.59 min Scan# 3115

Delta R.T. 0.01 min

Lab File: BG035593.D

Acq: 12 Jul 2018 13:57

Instrument :

BNA_G

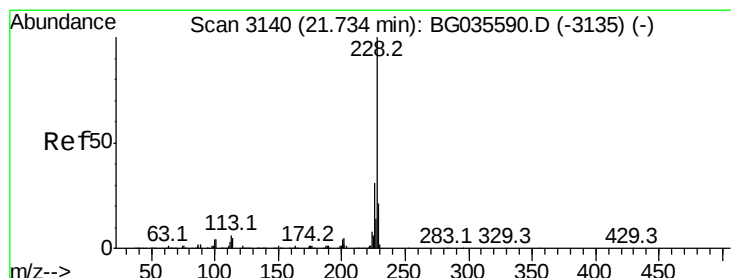
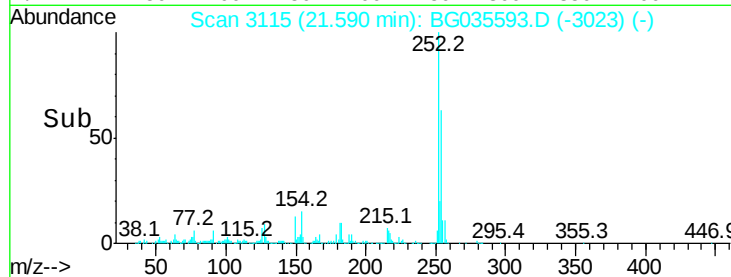
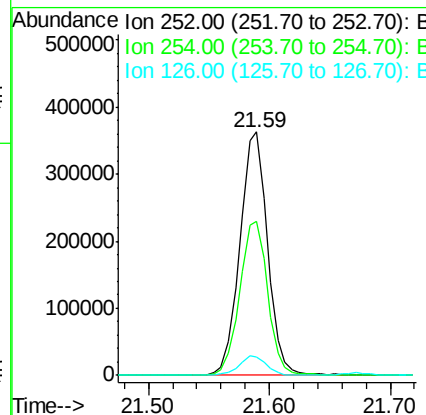
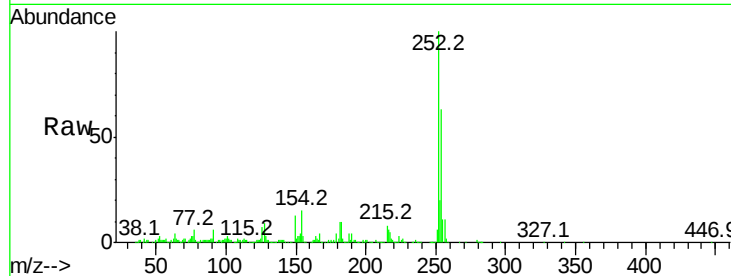
ClientSampleId :

SSTDICC080

Tot Ion:	252	Resp:	581104
Ion Ratio		Lower	Upper
252	100		
254	63.3	50.8	76.2
126	7.4	7.4	11.2#

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#82

Chrysene

Concen: 75.728 ng

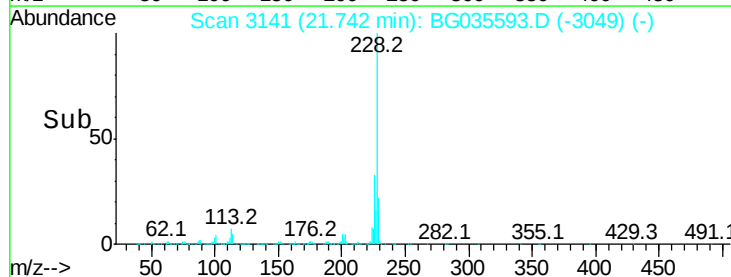
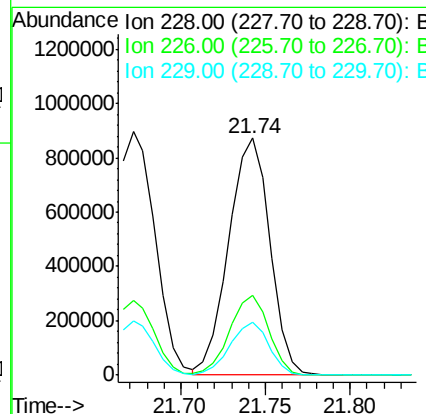
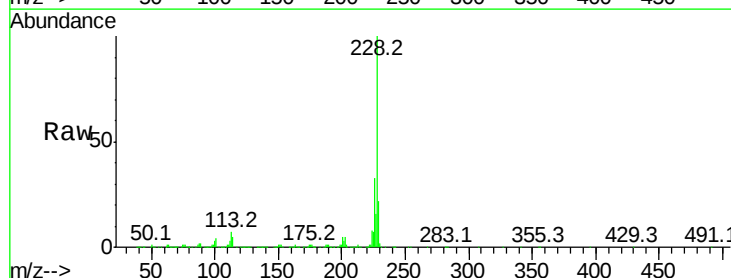
RT: 21.74 min Scan# 3141

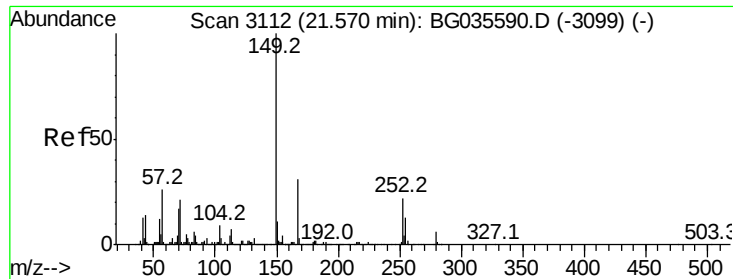
Delta R.T. 0.01 min

Lab File: BG035593.D

Acq: 12 Jul 2018 13:57

Tgt Ion:	228	Resp:	1474928
Ion Ratio		Lower	Upper
228	100		
226	33.4	24.9	37.3
229	22.4	15.0	22.4





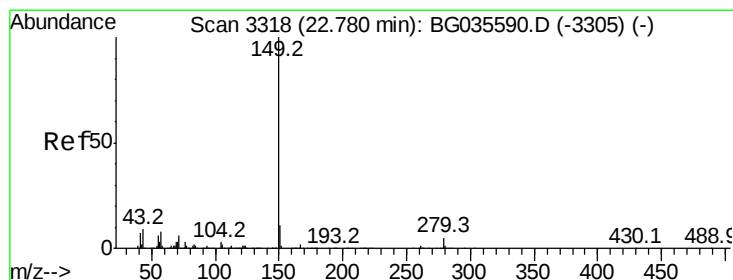
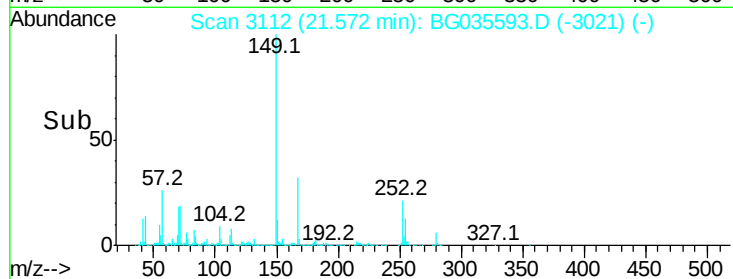
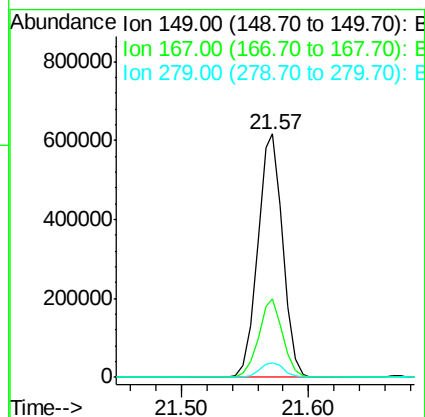
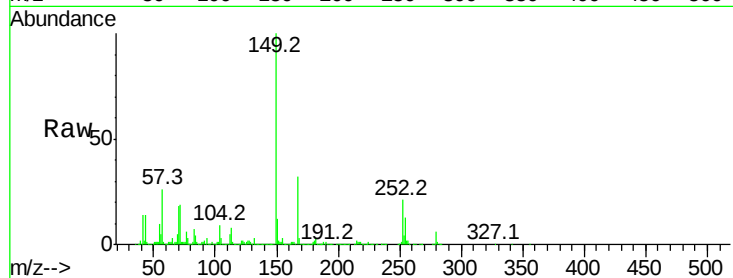
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 74.796 ng
 RT: 21.57 min Scan# 3112
 Delta R.T. 0.00 min
 Lab File: BG035593.D
 Acq: 12 Jul 2018 13:57

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

Tot Ion	Ratio	Lower	Upper
149	100		
167	32.1	24.3	36.5
279	6.1	4.0	6.0

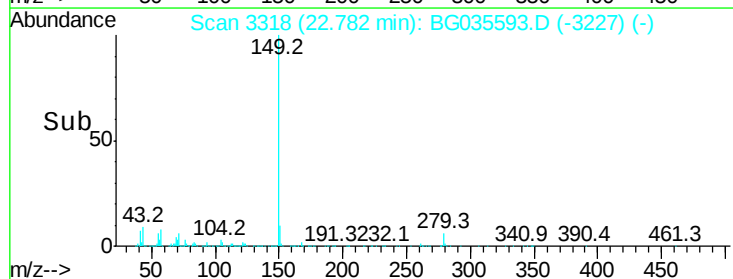
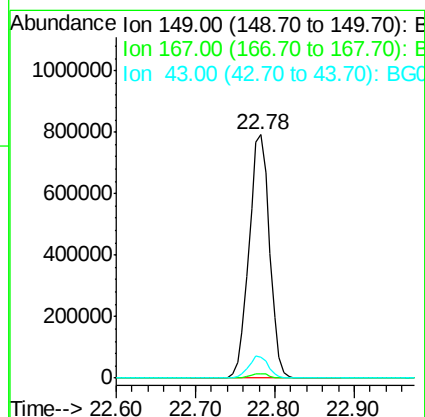
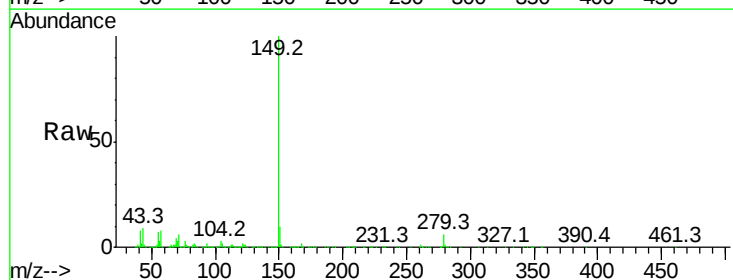
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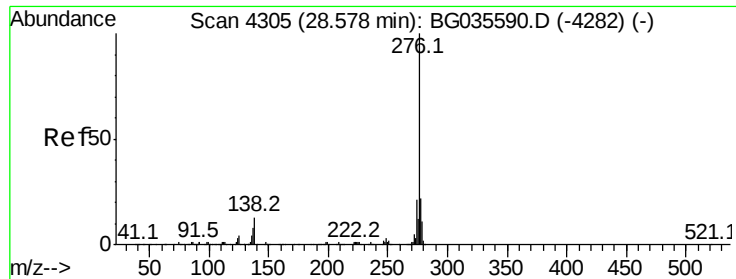
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#84
 Di-n-octyl phthalate
 Concen: 73.573 ng
 RT: 22.78 min Scan# 3318
 Delta R.T. 0.00 min
 Lab File: BG035593.D
 Acq: 12 Jul 2018 13:57

Tgt Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	9.0	8.9	13.3





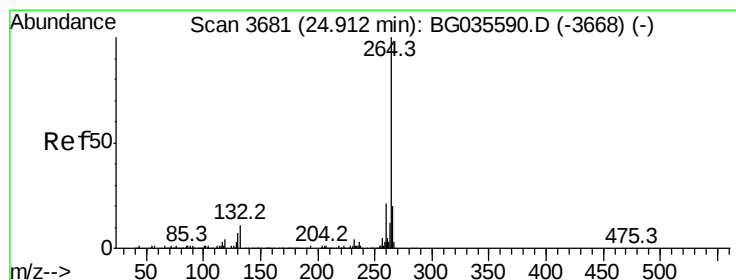
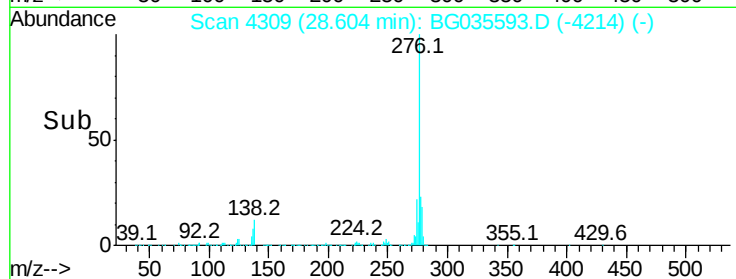
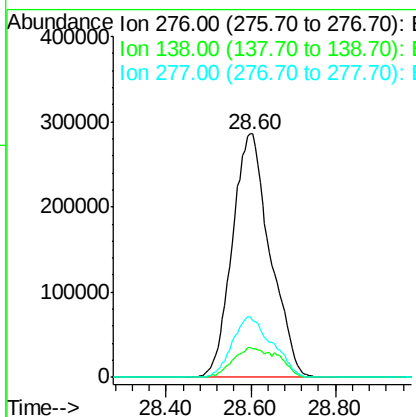
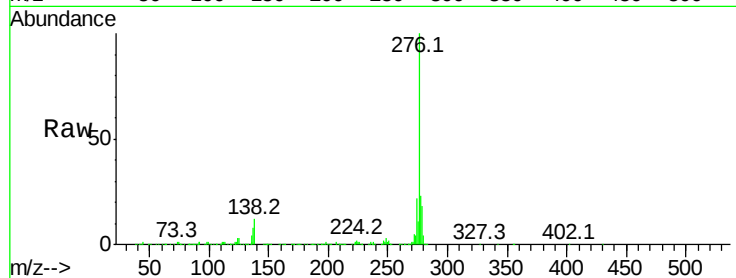
#85
Indeno(1,2,3-cd)pyrene
Concen: 77.533 ng
RT: 28.60 min Scan# 4309
Delta R.T. 0.03 min
Lab File: BG035593.D
Acq: 12 Jul 2018 13:57

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

Tot Ion	Ratio	Lower	Upper
276	100		
138	11.3	16.0	24.0#
277	26.1	20.0	30.0

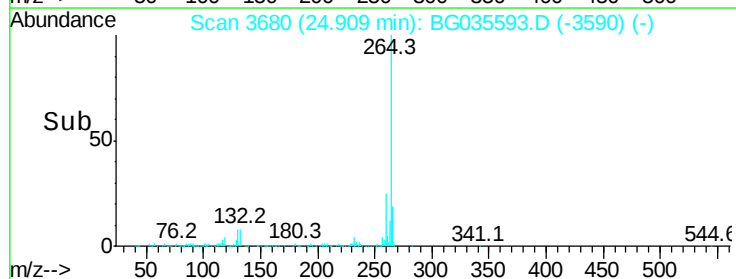
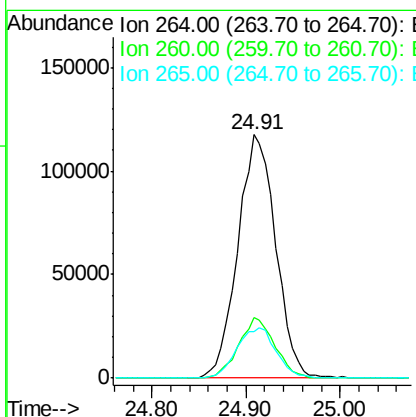
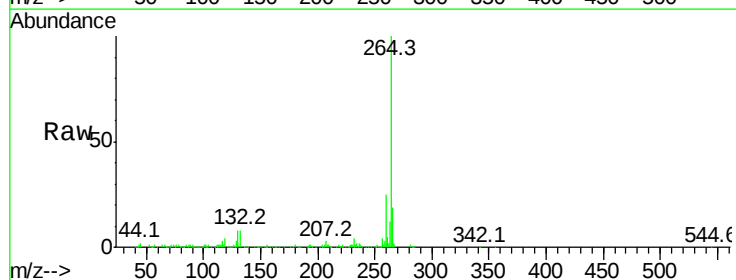
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#86
Perylene-d12
Concen: 20.000 ng
RT: 24.91 min Scan# 3680
Delta R.T. -0.00 min
Lab File: BG035593.D
Acq: 12 Jul 2018 13:57

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.1	17.4	26.0
265	18.8	17.7	26.5





#87

Benzo(b)fluoranthene

Concen: 77.595 ng

RT: 23.89 min Scan# 3507

Delta R.T. 0.00 min

Lab File: BG035593.D

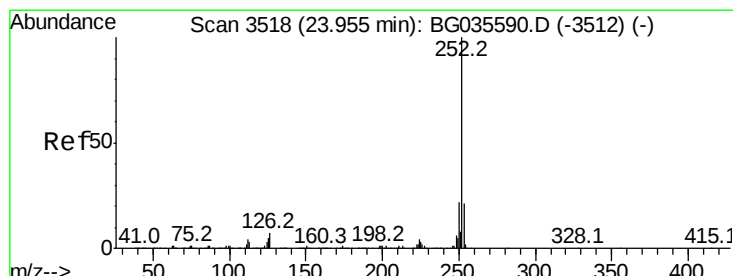
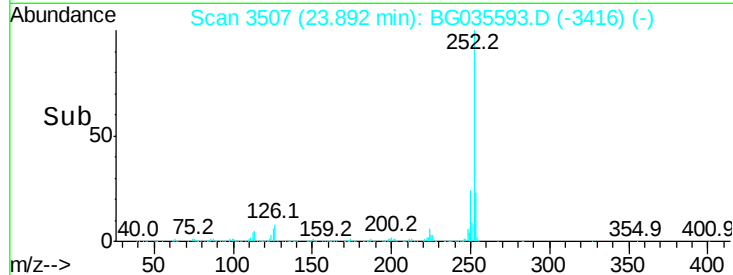
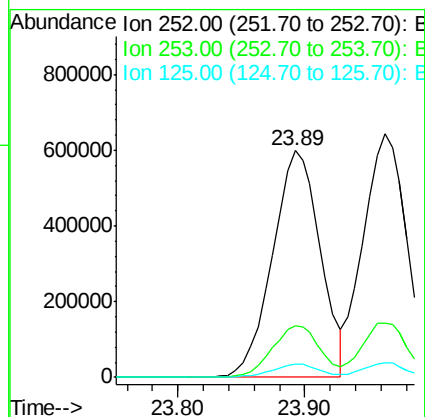
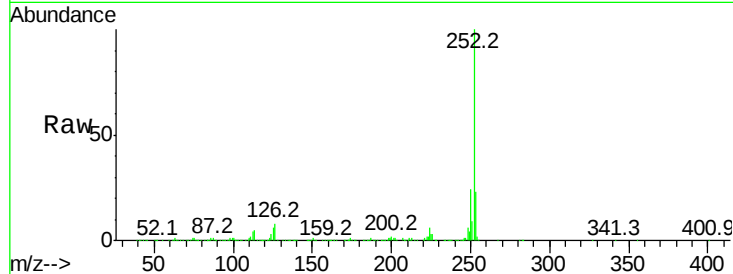
Acq: 12 Jul 2018 13:57

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.2	27.4
125	5.6	7.2	10.8

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#88

Benzo(k)fluoranthene

Concen: 77.402 ng

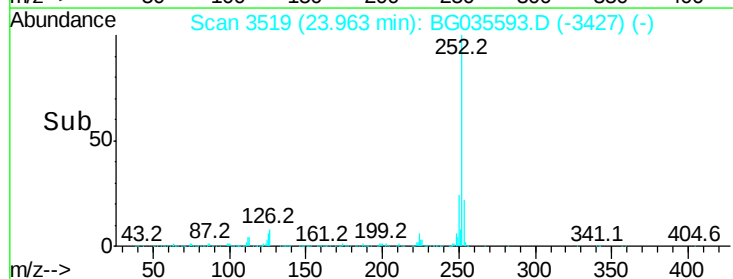
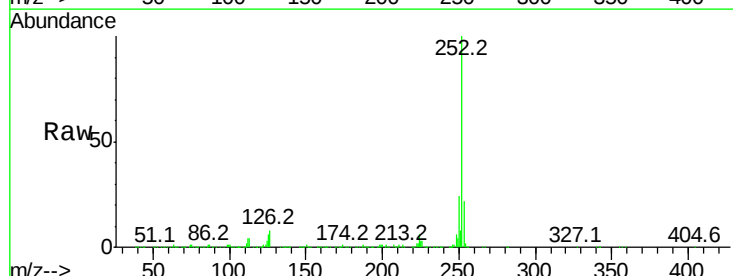
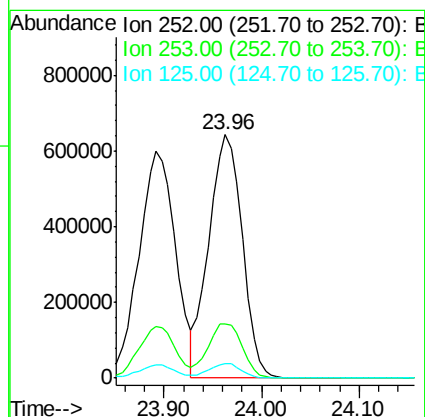
RT: 23.96 min Scan# 3519

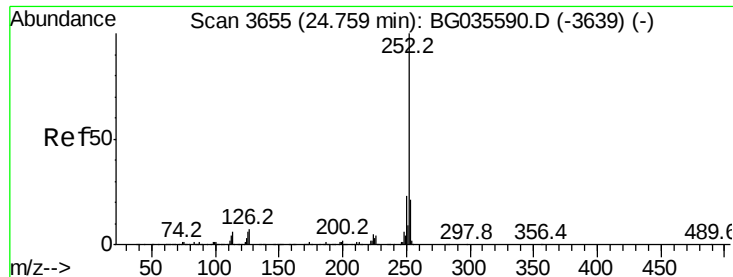
Delta R.T. 0.01 min

Lab File: BG035593.D

Acq: 12 Jul 2018 13:57

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.4	26.2
125	5.8	6.6	9.8





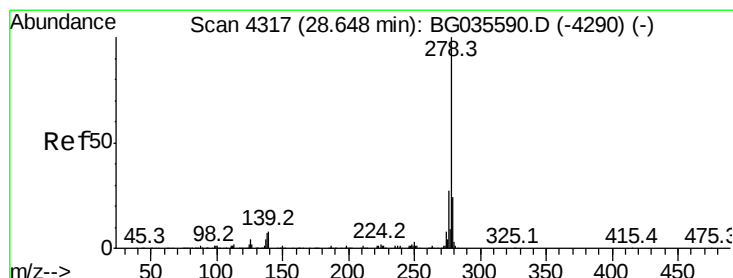
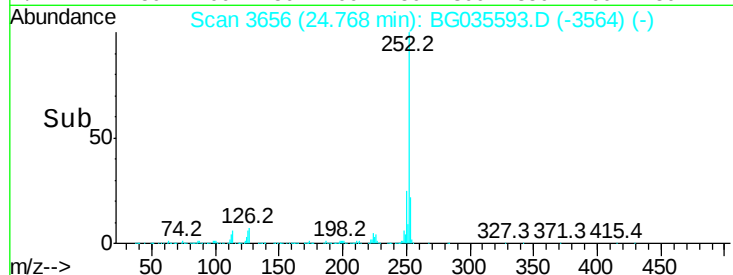
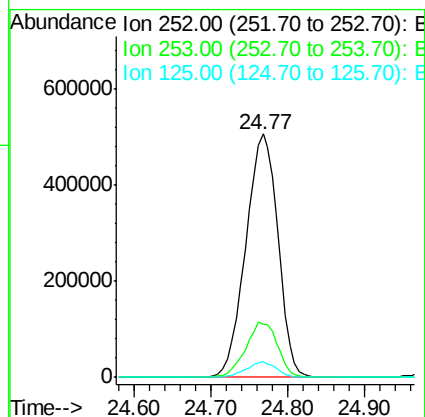
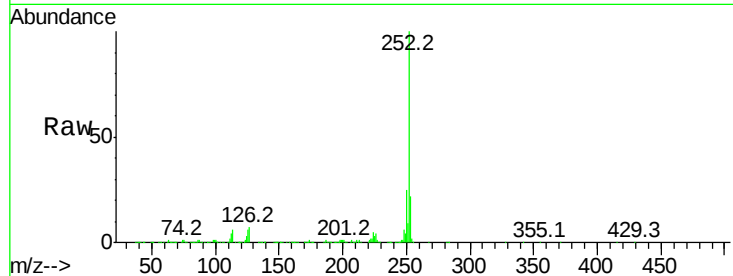
#89
Benzo(a)pyrene
Concen: 78.149 ng
RT: 24.77 min Scan# 3656
Delta R.T. 0.01 min
Lab File: BG035593.D
Acq: 12 Jul 2018 13:57

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.5	18.3	27.5
125	6.4	7.3	10.9#

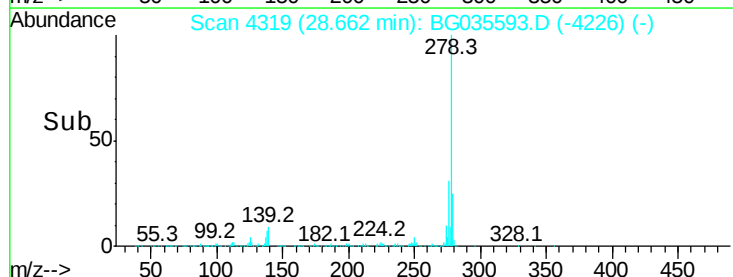
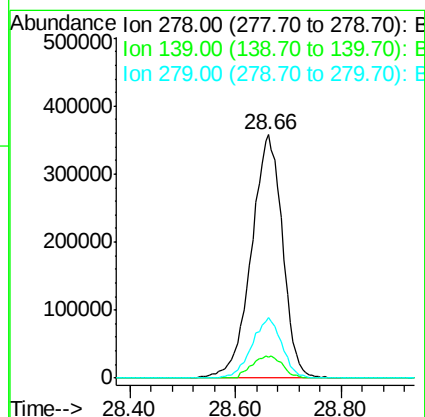
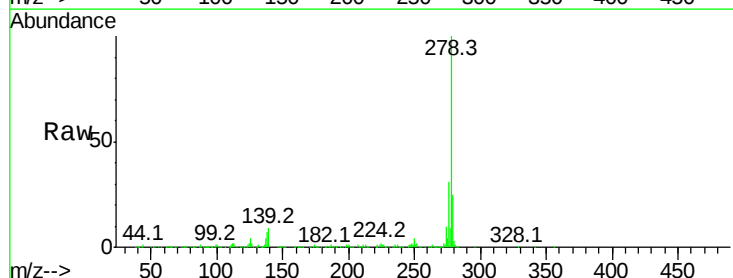
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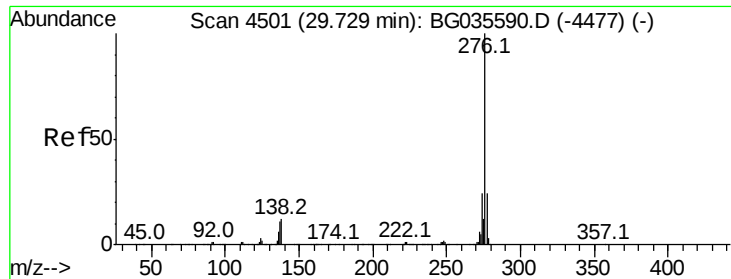
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#90
Dibenzo(a,h)anthracene
Concen: 77.665 ng
RT: 28.66 min Scan# 4319
Delta R.T. 0.01 min
Lab File: BG035593.D
Acq: 12 Jul 2018 13:57

Tgt Ion	Ratio	Lower	Upper
278	100		
139	8.6	9.8	14.6#
279	24.7	18.4	27.6





#91
 Benzo(a,h,i)perylene
 Concen: 79.489 ng
 RT: 29.74 min Scan# 4503
 Delta R.T. 0.01 min
 Lab File: BG035593.D
 Acq: 12 Jul 2018 13:57

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

Tot Ion	Ratio	Lower	Upper
276	100		
277	25.4	18.3	27.5
138	11.3	13.9	20.9

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