

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG121218\
 Data File : BG038495.D
 Acq On : 12 Dec 2018 9:42
 Operator : JU/SJ
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Manual Integrations
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Sohil
 12/13/2018 3:06:34 PM

Quant Time: Dec 12 12:37:00 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG121218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 12 12:12:47 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	22578	20.00	ng	0.00
21) Naphthalene-d8	10.88	136	90622	20.00	ng	0.00
39) Acenaphthene-d10	14.69	164	58089	20.00	ng	0.00
64) Phenanthrene-d10	17.44	188	149605	20.00	ng	0.00
76) Chrysene-d12	21.72	240	170928	20.00	ng	0.00
87) Perylene-d12	25.02	264	187742	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.61	112	5735	4.50	ng	0.00
7) Phenol-d6	7.21	99	7791	4.22	ng	0.00
23) Nitrobenzene-d5	9.24	82	8543	4.68	ng	0.00
42) 2,4,6-Tribromophenol	16.19	330	3485	4.89	ng	0.00
45) 2-Fluorobiphenyl	13.31	172	21556	5.29	ng	0.00
79) Terphenyl-d14	20.05	244	38946	4.88	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.50	88	1501	2.567	ng	90
4) n-Nitrosodimethylamine	3.84	42	1967	2.567	ng	# 31
6) Aniline	7.39	93	4892	2.077	ng	# 93
8) 2-Chlorophenol	7.62	128	3403	2.297	ng	85
9) Benzaldehyde	7.21	77	3216	2.754	ng	84
10) Phenol	7.24	94	4230	2.171	ng	80
11) bis(2-Chloroethyl)ether	7.48	93	3536	2.216	ng	# 80
12) 1,3-Dichlorobenzene	7.94	146	4226m	2.440	ng	
13) 1,4-Dichlorobenzene	8.10	146	4299	2.399	ng	94
14) 1,2-Dichlorobenzene	8.41	146	4117	2.325	ng	96
15) Benzyl Alcohol	8.31	79	2644	1.744	ng	# 79
16) 2,2'-oxybis(1-Chloropropan	8.59	45	8382	2.309	ng	89
17) 2-Methylphenol	8.50	107	2561	1.732	ng	# 79
18) Hexachloroethane	9.14	117	1540	2.381	ng	# 82
19) n-Nitroso-di-n-propylamine	8.87	70	2628	1.851	ng	# 83
20) 3+4-Methylphenols	8.84	107	3534	1.800	ng	95
22) Acetophenone	8.90	105	5328	2.246	ng	# 89
24) Nitrobenzene	9.28	77	4418	2.382	ng	90
25) Isophorone	9.79	82	6934	2.162	ng	# 91
28) bis(2-Chloroethoxy)methane	10.28	93	3863	2.101	ng	97
29) 2,4-Dichlorophenol	10.53	162	2869	2.036	ng	84
30) 1,2,4-Trichlorobenzene	10.73	180	4387	2.653	ng	95
31) Naphthalene	10.93	128	11395	2.632	ng	# 94
33) 4-Chloroaniline	11.06	127	4219	2.202	ng	# 91
34) Hexachlorobutadiene	11.19	225	2828	2.733	ng	# 81
37) 2-Methylnaphthalene	12.53	142	7755	2.516	ng	94
38) 1-Methylnaphthalene	12.75	142	7742	2.622	ng	90
40) 1,2,4,5-Tetrachlorobenzene	12.89	216	5370	2.687	ng	# 96
43) 2,4,6-Trichlorophenol	13.13	196	2762	2.133	ng	# 83
44) 2,4,5-Trichlorophenol	13.21	196	2779	2.026	ng	# 88
46) 1,1'-Biphenyl	13.53	154	12271	2.499	ng	92
47) 2-Chloronaphthalene	13.58	162	9498	2.563	ng	93
48) 2-Nitroaniline	13.79	65	2431	1.956	ng	# 91
49) Acenaphthylene	14.42	152	13741	2.462	ng	96

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Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

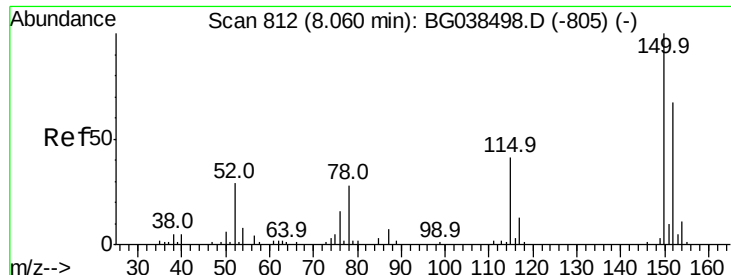
Manual Integrations
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 12/13/2018 3:06:34 PM

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 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG121218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 12 12:12:47 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
50) Dimethylphthalate	14.14	163	11556	2.480	nq	98
51) 2,6-Dinitrotoluene	14.28	165	2593	2.436	nq	91
52) Acenaphthene	14.76	154	8364	2.459	nq	94
53) 3-Nitroaniline	14.62	138	2352	2.052	nq #	91
55) Dibenzofuran	15.09	168	15004	2.668	nq	95
57) 2,4-Dinitrotoluene	15.06	165	3549	2.418	nq #	78
58) Fluorene	15.75	166	10704	2.583	nq	98
61) 4-Chlorophenyl-phenylether	15.73	204	6607	2.655	nq #	89
62) 4-Nitroaniline	15.79	138	2230	1.978	nq	85
63) Azobenzene	16.02	77	11022	2.440	nq	98
66) n-Nitrosodiphenylamine	15.95	169	10400	2.472	nq	90
67) 4-Bromophenyl-phenylether	16.63	248	4416	2.733	nq	94
68) Hexachlorobenzene	16.74	284	4451	2.671	nq	94
69) Atrazine	16.89	200	4144	2.640	nq	97
71) Phenanthrene	17.49	178	19779	2.640	nq	95
72) Anthracene	17.58	178	18973	2.615	nq	97
73) Carbazole	17.86	167	18557	2.577	nq #	96
74) Di-n-butylphthalate	18.38	149	21455	2.550	nq #	96
75) Fluoranthene	19.49	202	24461	2.794	nq	98
77) Benzidine	19.68	184	13523	2.345	nq	99
78) Pyrene	19.86	202	25801m	2.157	nq	
80) Butylbenzylphthalate	20.72	149	9951	2.069	nq	93
81) Benzo(a)anthracene	21.70	228	25004	2.380	nq	94
82) 3,3'-Dichlorobenzidine	21.62	252	9427	2.307	nq	87
83) Chrysene	21.77	228	25657	2.581	nq	94
84) Bis(2-ethylhexyl)phthalate	21.57	149	13653	2.003	nq #	96
85) Di-n-octyl phthalate	22.80	149	22799	1.950	nq #	92
86) Indeno(1,2,3-cd)pyrene	28.78	276	25901	2.292	nq #	78
88) Benzo(b)fluoranthene	23.96	252	23275	2.194	nq	95
89) Benzo(k)fluoranthene	24.03	252	24137m	2.285	nq	
90) Benzo(a)pyrene	24.86	252	22374	2.174	nq	98
91) Dibenzo(a,h)anthracene	28.84	278	22136m	2.268	nq	
92) Benzo(g,h,i)perylene	29.97	276	21783	2.250	nq #	91

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



#1

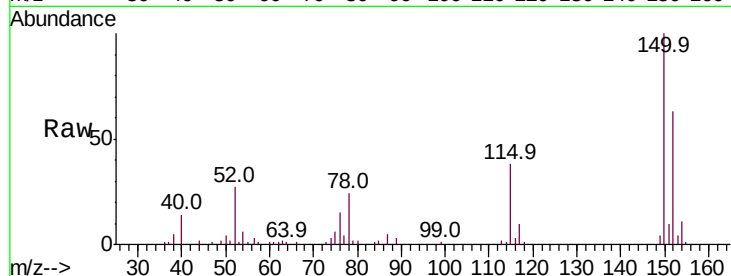
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.06 min Scan# 812
Delta R.T. 0.00 min
Lab File: BG038495.D
Acq: 12 Dec 2018 9:42

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
152	100		
150	158.3	119.5	179.3
115	60.1	49.6	74.4

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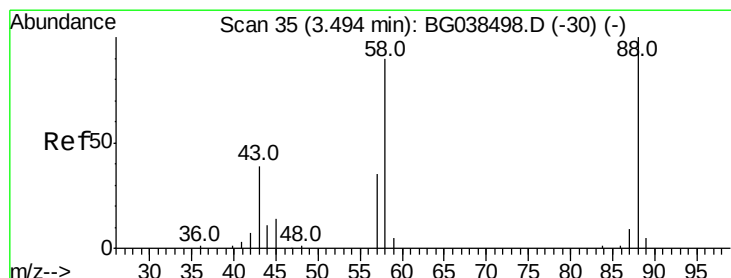
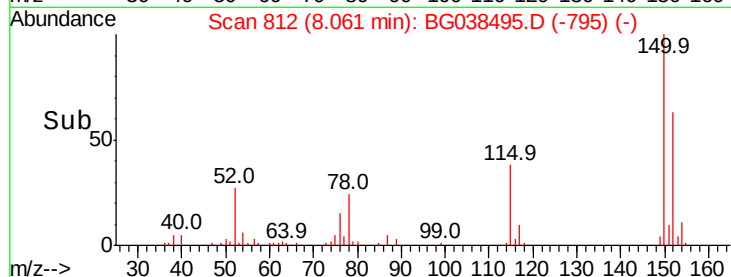
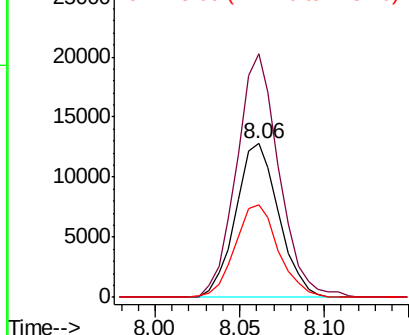


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

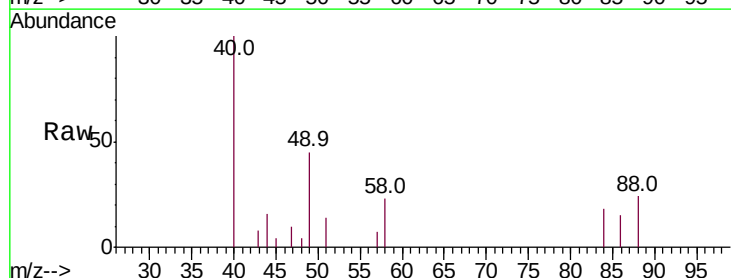
Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane
Concen: 2.567 ng
RT: 3.50 min Scan# 35
Delta R.T. 0.00 min
Lab File: BG038495.D
Acq: 12 Dec 2018 9:42

Tgt Ion	Ratio	Lower	Upper
88	100		
58	82.7	75.7	113.5
43	35.8	31.6	47.4

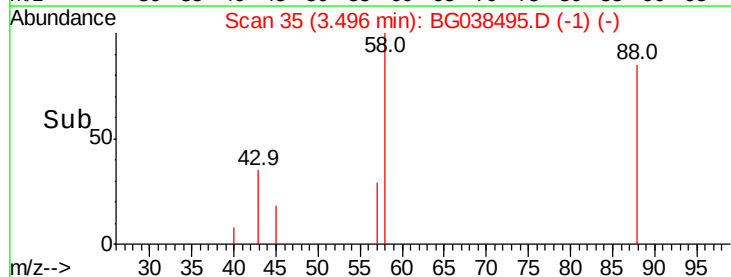
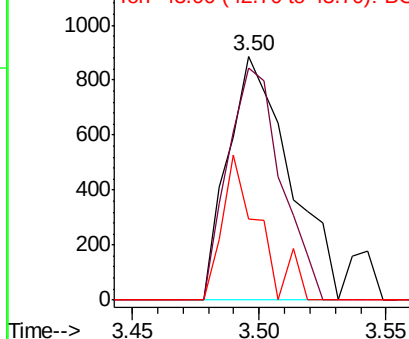


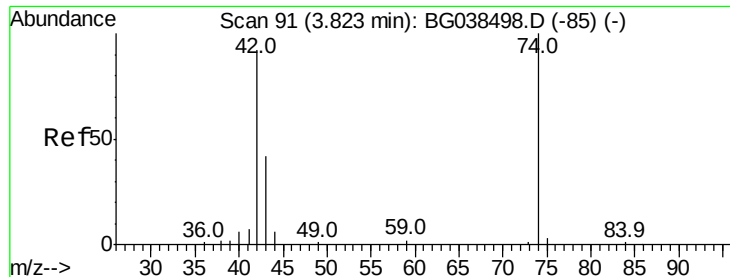
Abundance

Ion 88.00 (87.70 to 88.70): BGC

Ion 58.00 (57.70 to 58.70): BGC

Ion 43.00 (42.70 to 43.70): BGC





#4

n-Nitrosodimethylamine

Concen: 2.567 ng

RT: 3.84 min Scan# 93

Delta R.T. 0.01 min

Lab File: BG038495.D

Acq: 12 Dec 2018 9:42

Instrument :

BNA_G

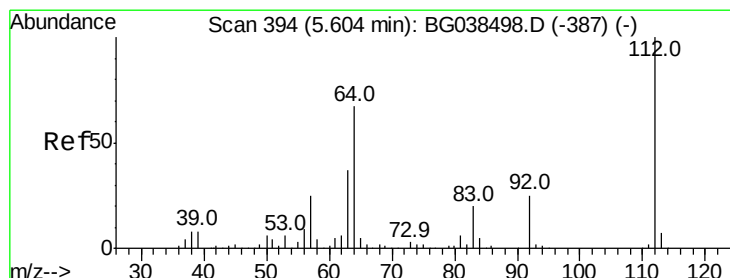
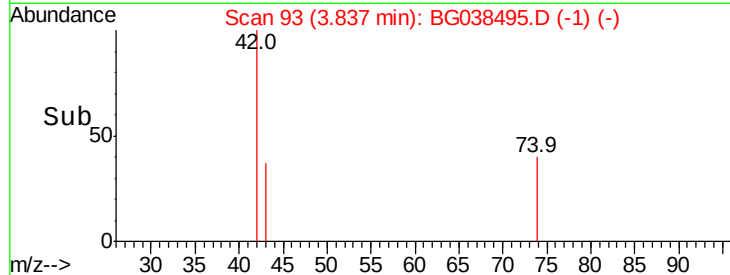
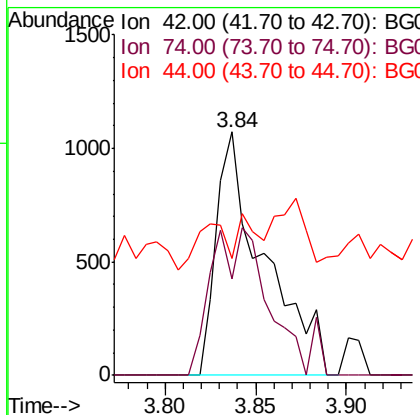
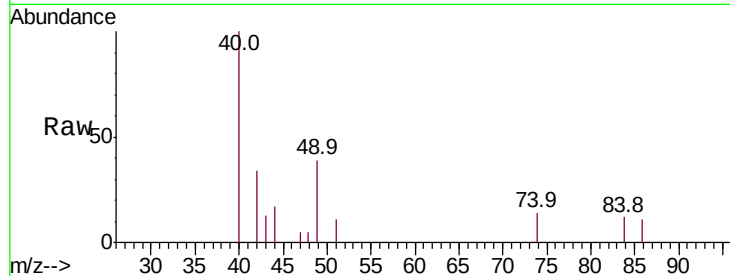
ClientSampleId :

SSTDICC2.5

Tot Ion:	42	Resp:	1967
Ion Ratio	Lower	Upper	
42	100		
74	39.6	86.7	130.1#
44	48.2	7.8	11.8#

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#5

2-Fluorophenol

Concen: 4.495 ng

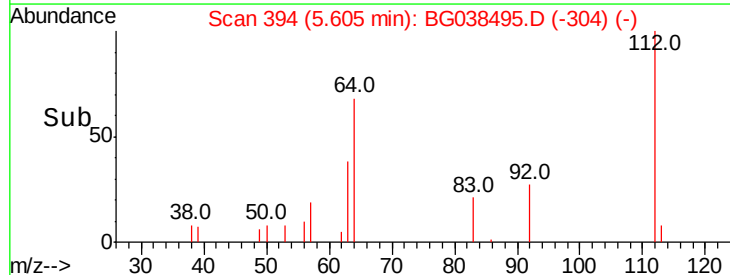
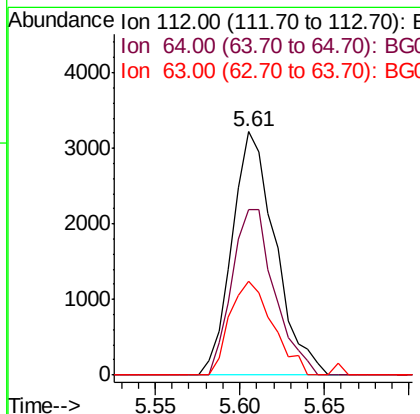
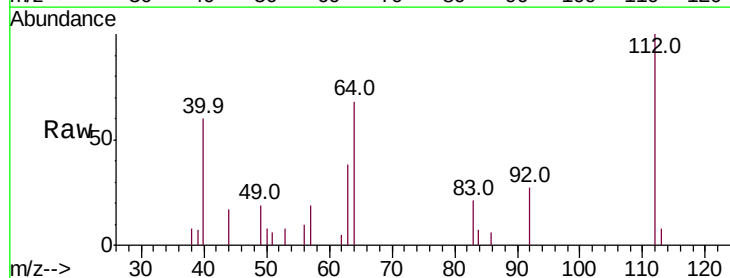
RT: 5.61 min Scan# 394

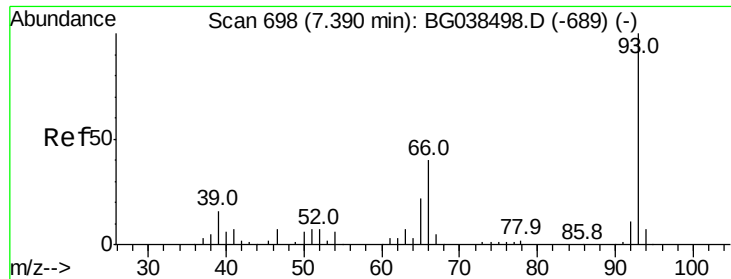
Delta R.T. 0.00 min

Lab File: BG038495.D

Acq: 12 Dec 2018 9:42

Tgt Ion:	112	Resp:	5735
Ion Ratio	Lower	Upper	
112	100		
64	68.0	53.4	80.2
63	38.4	29.3	43.9





#6

Aniline

Concen: 2.077 ng

RT: 7.39 min Scan# 698

Delta R.T. 0.00 min

Lab File: BG038495.D

Acq: 12 Dec 2018 9:42

Instrument :

BNA_G

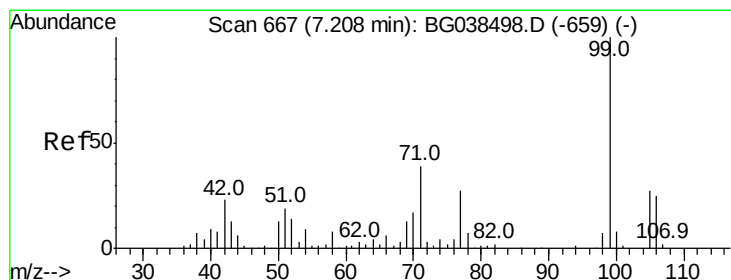
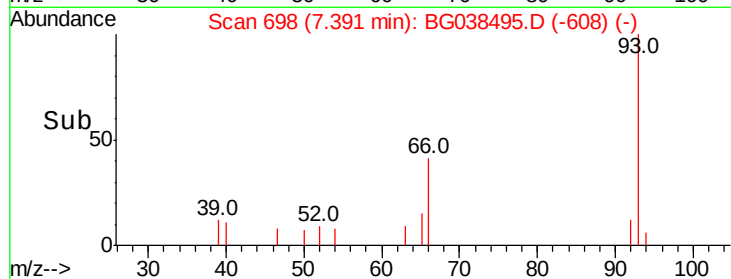
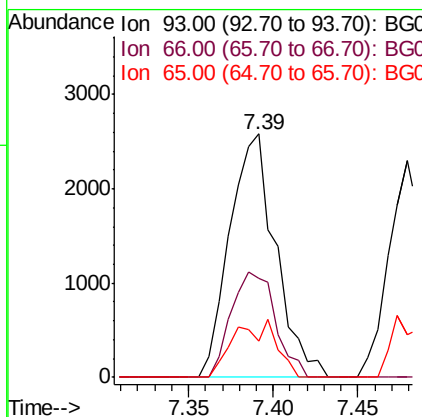
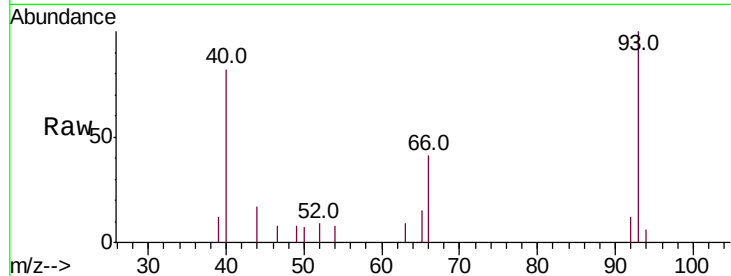
ClientSampleId :

SSTDICC2.5

Tot Ion:	93	Resp:	4892
Ion Ratio	Lower	Upper	
93	100		
66	40.5	31.7	47.5
65	14.8	17.8	26.6#

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#7

Phenol-d6

Concen: 4.225 ng

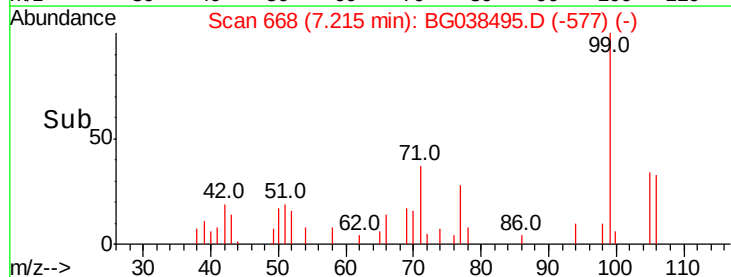
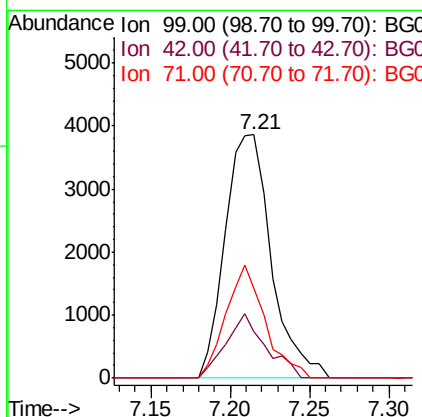
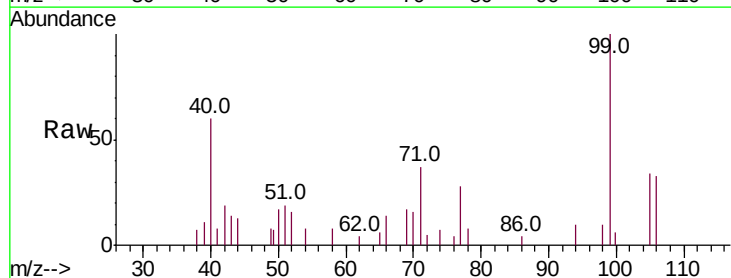
RT: 7.21 min Scan# 668

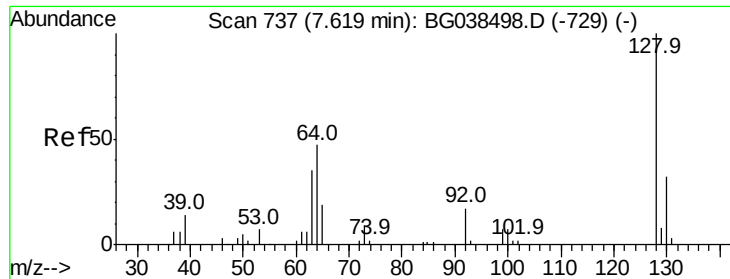
Delta R.T. 0.01 min

Lab File: BG038495.D

Acq: 12 Dec 2018 9:42

Tgt Ion:	99	Resp:	7791
Ion Ratio	Lower	Upper	
99	100		
42	19.0	18.5	27.7
71	37.0	31.1	46.7





#8

2-Chlorophenol

Concen: 2.297 ng

RT: 7.62 min Scan# 737

Delta R.T. 0.00 min

Lab File: BG038495.D

Acq: 12 Dec 2018 9:42

Instrument :

BNA_G

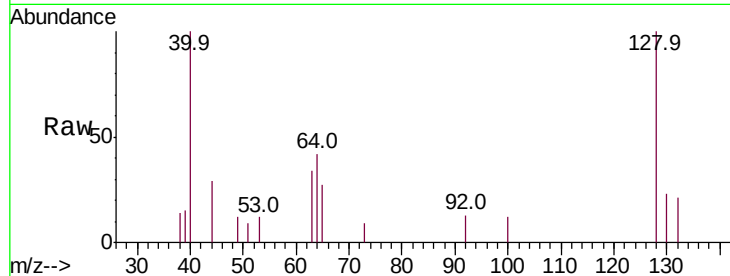
ClientSampleId :

SSTDICC2.5

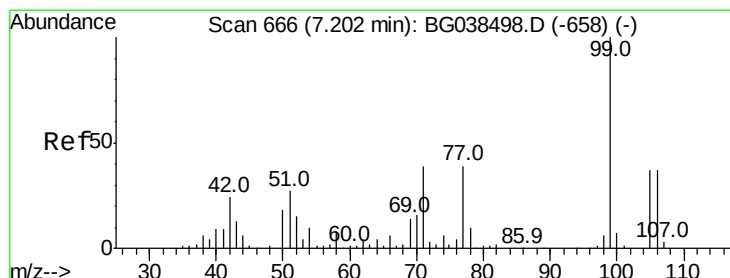
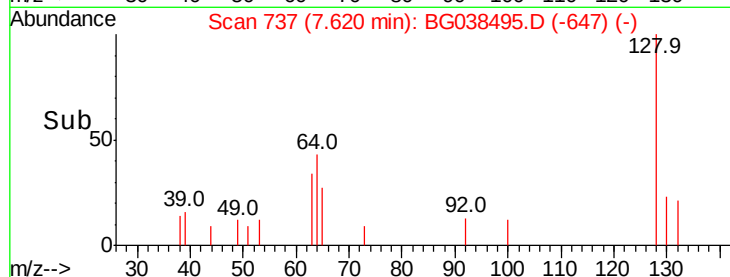
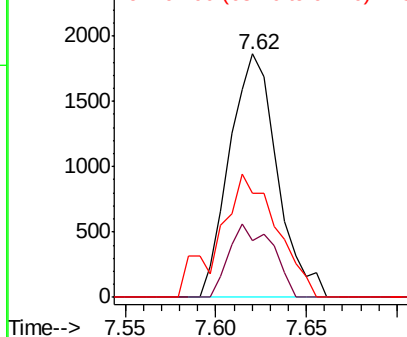
Tot Ion:	128	Resp:	3403
Ion	Ratio	Lower	Upper
128	100		
130	23.2	11.8	51.8
64	42.5	33.2	73.2

Manual Integrations
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Abundance Ion 128.00 (127.70 to 128.70): E
Ion 130.00 (129.70 to 130.70): E
Ion 64.00 (63.70 to 64.70): BGC



#9

Benzaldehyde

Concen: 2.754 ng

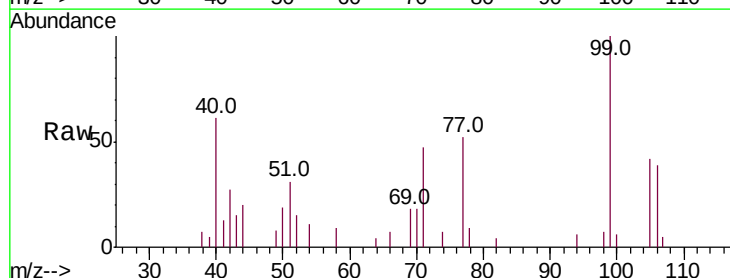
RT: 7.21 min Scan# 667

Delta R.T. 0.01 min

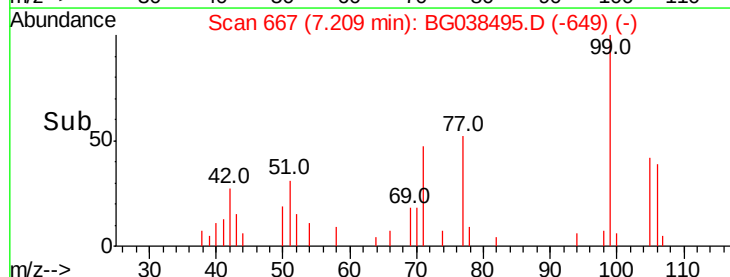
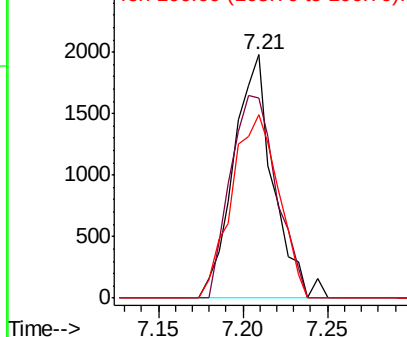
Lab File: BG038495.D

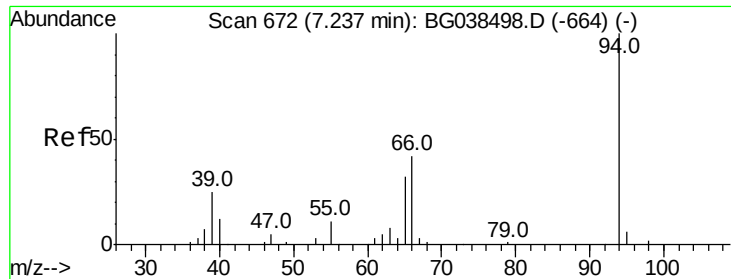
Acq: 12 Dec 2018 9:42

Tgt Ion:	77	Resp:	3216
Ion	Ratio	Lower	Upper
77	100		
105	82.0	74.0	114.0
106	75.4	73.9	113.9



Abundance Ion 77.00 (76.70 to 77.70): BGC
Ion 105.00 (104.70 to 105.70): E
Ion 106.00 (105.70 to 106.70): E





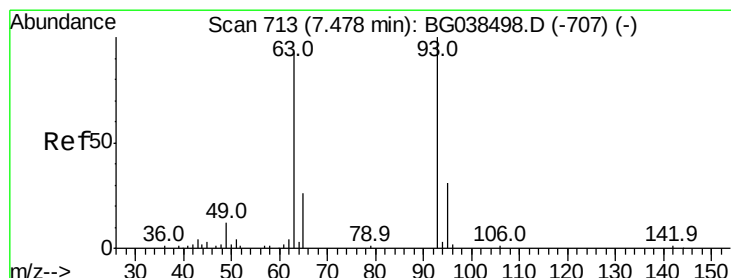
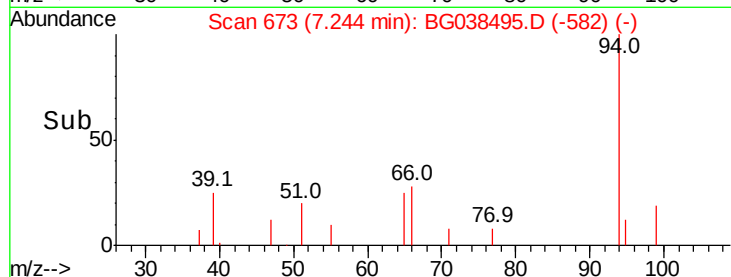
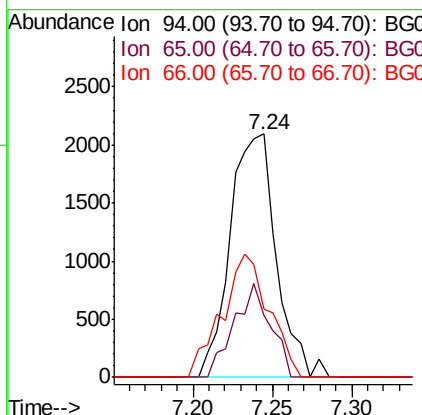
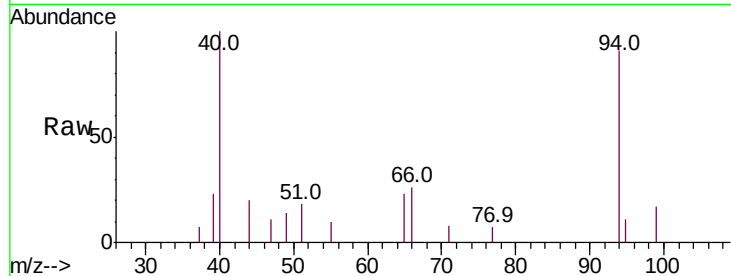
#10
Phenol
Concen: 2.171 ng
RT: 7.24 min Scan# 673
Delta R.T. 0.01 min
Lab File: BG038495.D
Acq: 12 Dec 2018 9:42

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion: 94 Resp: 4230
Ion Ratio Lower Upper
94 100
65 25.4 12.6 52.6
66 28.2 24.1 64.1

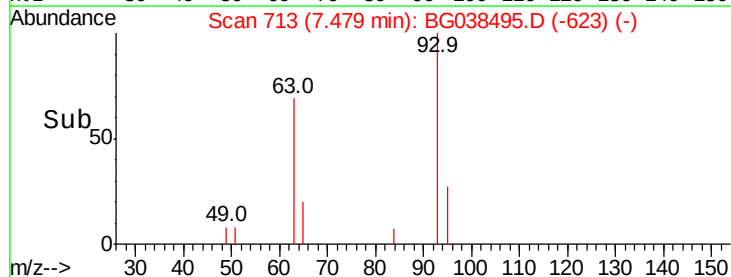
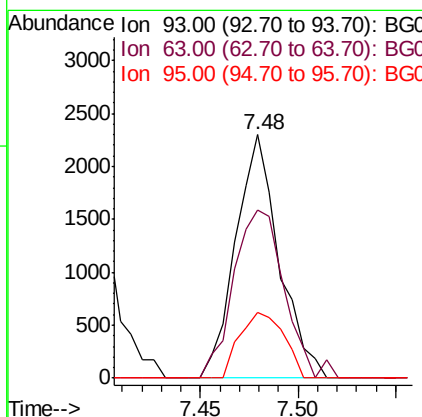
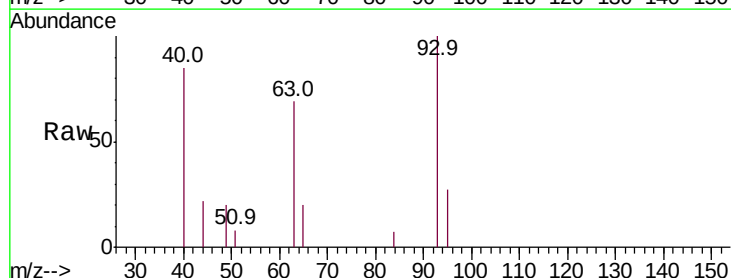
Manual Integrations
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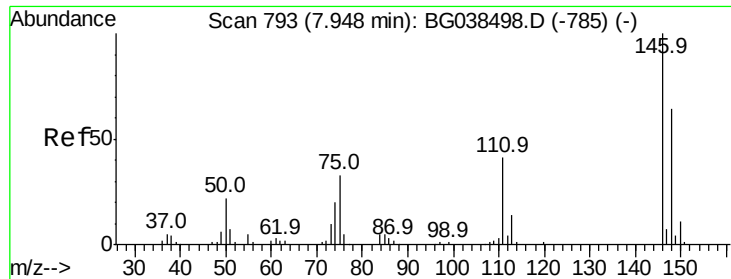
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#11
bis(2-Chloroethyl)ether
Concen: 2.216 ng
RT: 7.48 min Scan# 713
Delta R.T. 0.00 min
Lab File: BG038495.D
Acq: 12 Dec 2018 9:42

Tgt Ion: 93 Resp: 3536
Ion Ratio Lower Upper
93 100
63 69.3 72.2 112.2#
95 27.1 11.2 51.2





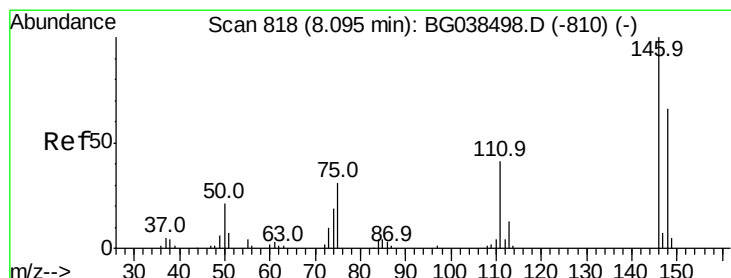
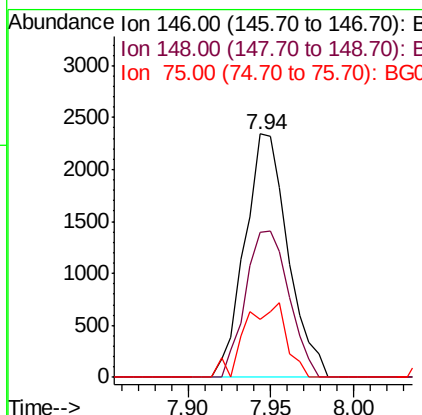
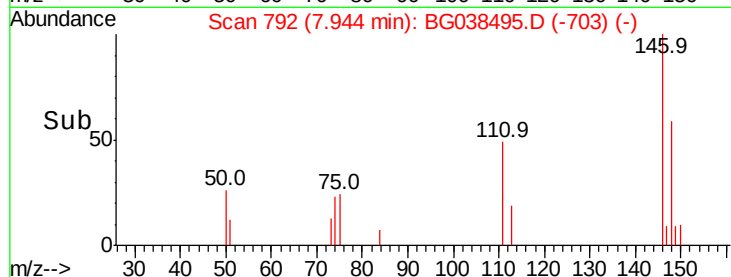
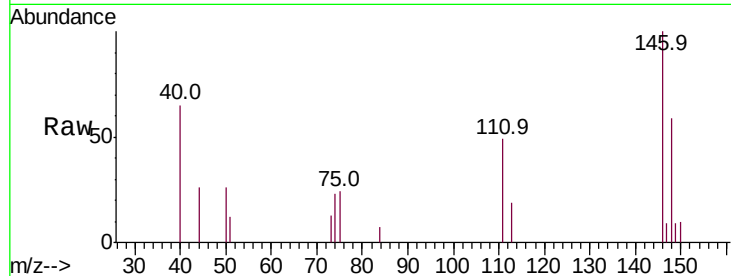
#12
 1,3-Dichlorobenzene
 Concen: 2.440 ng m
 RT: 7.94 min Scan# 792
 Delta R.T. -0.00 min
 Lab File: BG038495.D
 Acq: 12 Dec 2018 9:42

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
146	100		
148	59.4	51.4	77.0
75	23.8	26.1	39.1

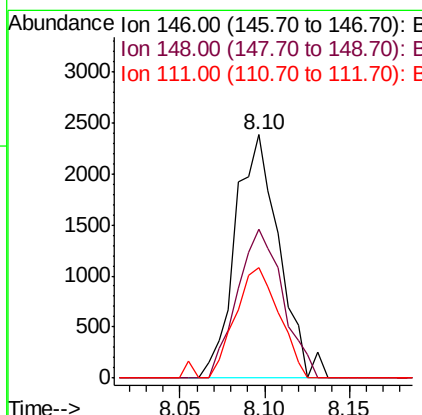
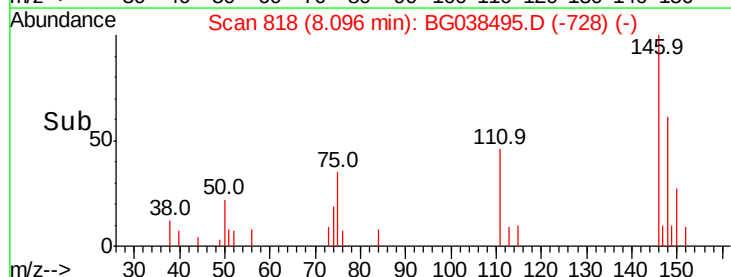
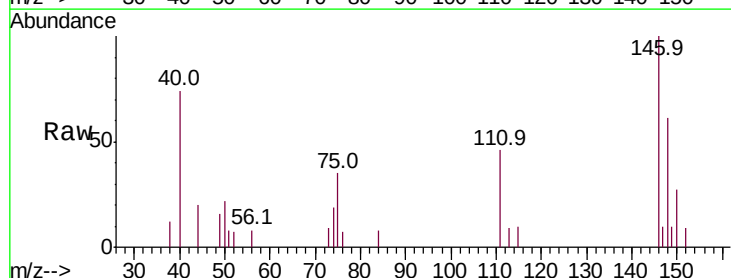
Manual Integrations
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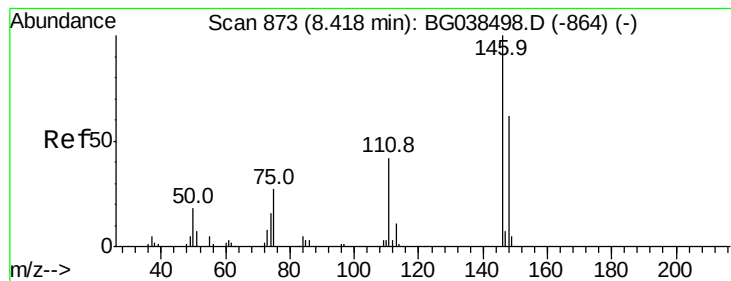
Sohil
 12/13/2018 3:06:34 PM



#13
 1,4-Dichlorobenzene
 Concen: 2.399 ng
 RT: 8.10 min Scan# 818
 Delta R.T. 0.00 min
 Lab File: BG038495.D
 Acq: 12 Dec 2018 9:42

Tgt Ion	Ratio	Lower	Upper
146	100		
148	61.3	52.4	78.6
111	45.6	33.0	49.4





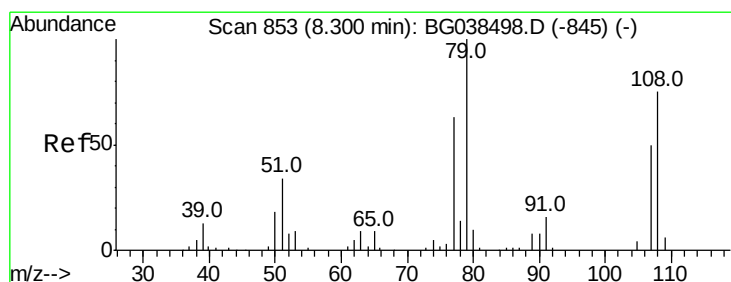
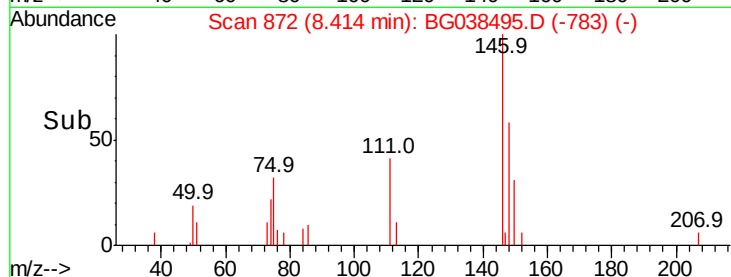
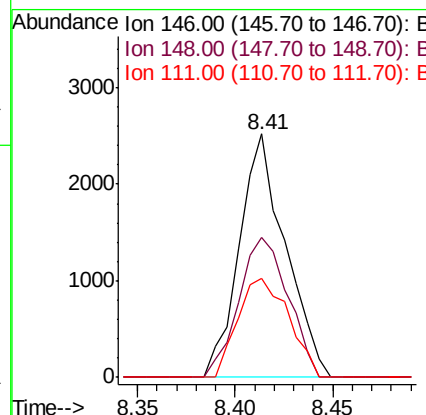
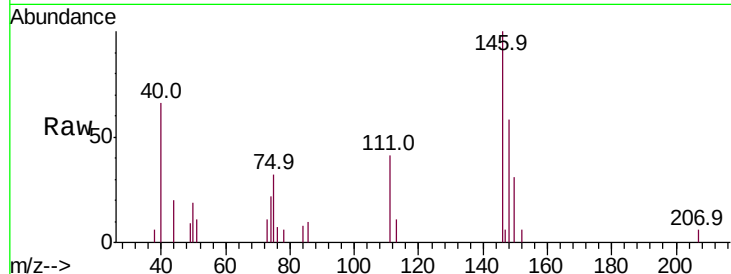
#14
1,2-Dichlorobenzene
Concen: 2.325 ng
RT: 8.41 min Scan# 872
Delta R.T. -0.00 min
Lab File: BG038495.D
Acq: 12 Dec 2018 9:42

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
146	100		
148	57.6	49.4	74.0
111	40.7	33.8	50.6

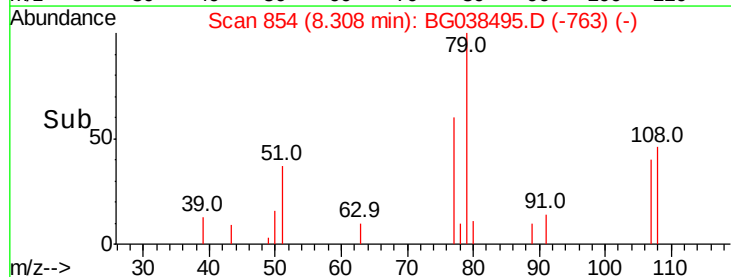
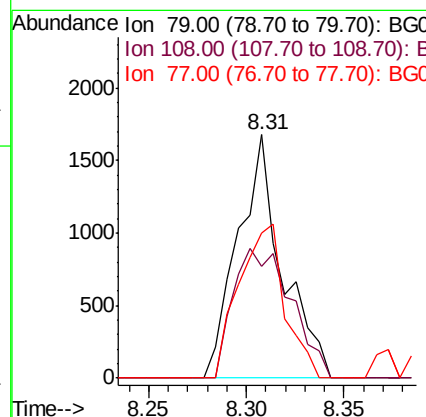
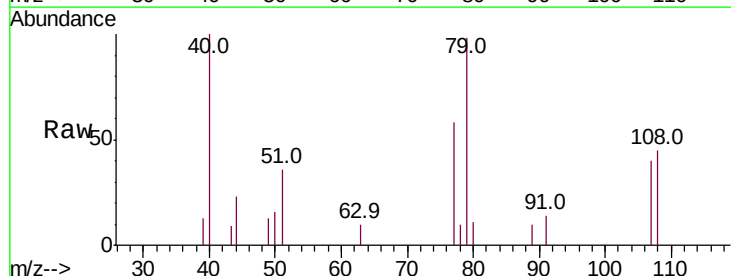
Manual Integrations
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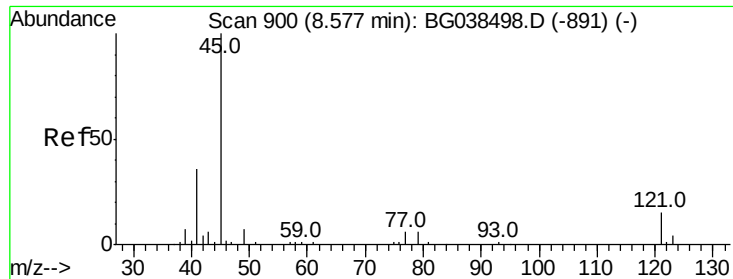
Sohil
12/13/2018 3:06:34 PM



#15
Benzyl Alcohol
Concen: 1.744 ng
RT: 8.31 min Scan# 854
Delta R.T. 0.01 min
Lab File: BG038495.D
Acq: 12 Dec 2018 9:42

Tgt Ion	Ratio	Lower	Upper
79	100		
108	46.0	60.2	90.4#
77	59.6	50.7	76.1





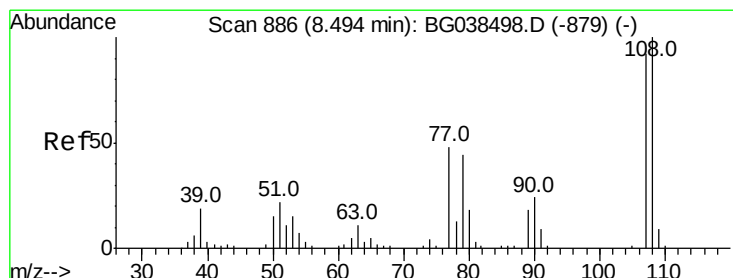
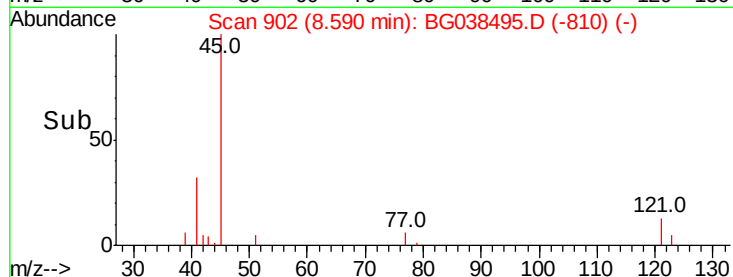
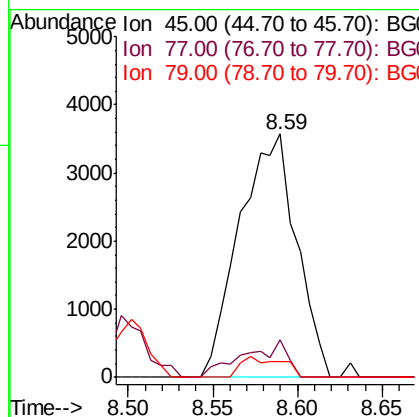
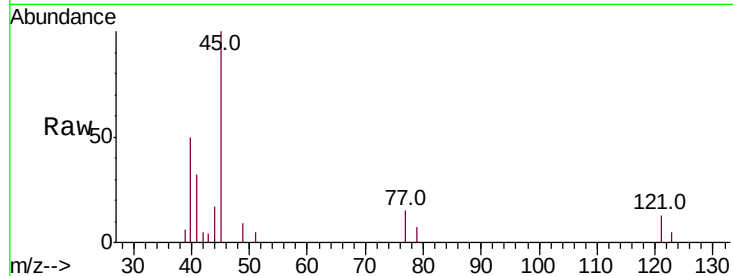
#16
2,2'-oxvbis(1-Chloropropane)
Concen: 2.309 ng
RT: 8.59 min Scan# 902
Delta R.T. 0.01 min
Lab File: BG038495.D
Acq: 12 Dec 2018 9:42

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
45	100		
77	15.2	0.0	28.2
79	6.6	0.0	27.2

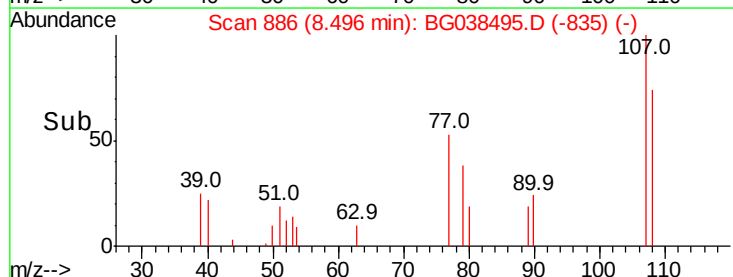
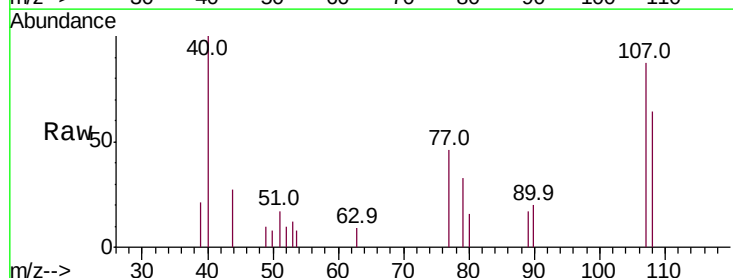
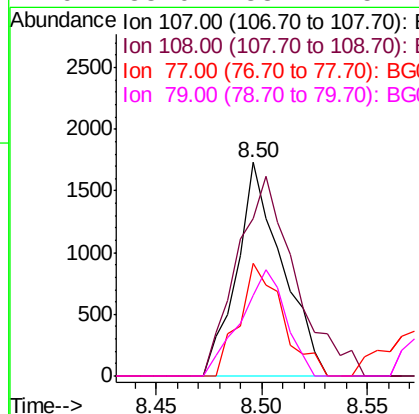
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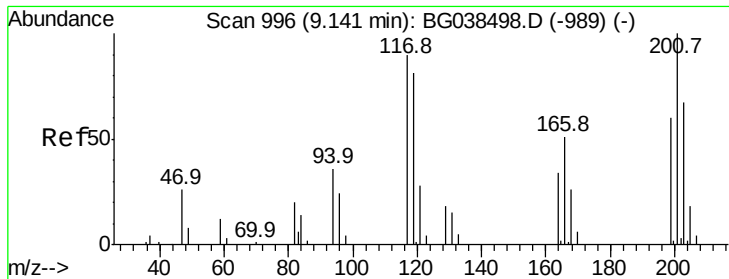
Sohil
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#17
2-Methylphenol
Concen: 1.732 ng
RT: 8.50 min Scan# 886
Delta R.T. 0.00 min
Lab File: BG038495.D
Acq: 12 Dec 2018 9:42

Tgt Ion	Ratio	Lower	Upper
107	100		
108	73.5	87.1	130.7#
77	52.7	42.0	63.0
79	38.0	38.2	57.2#





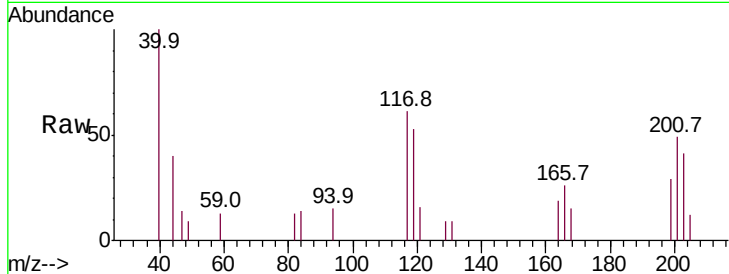
#18
Hexachloroethane
Concen: 2.381 ng
RT: 9.14 min Scan# 995
Delta R.T. -0.00 min
Lab File: BG038495.D
Acq: 12 Dec 2018 9:42

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

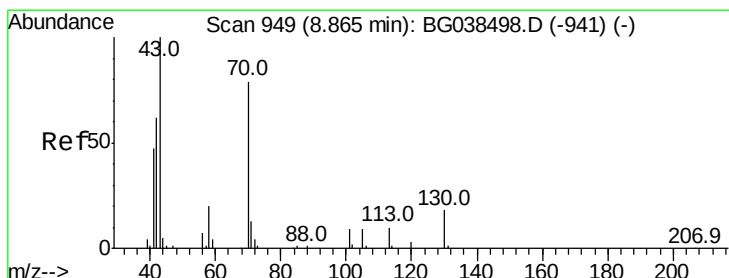
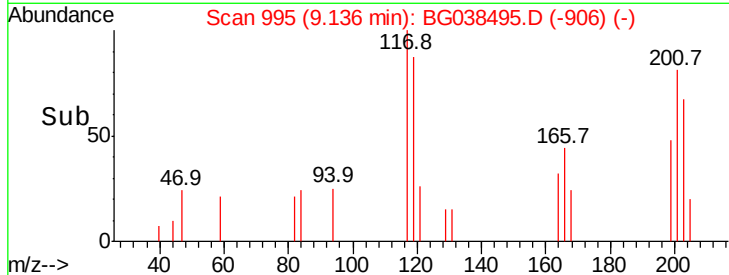
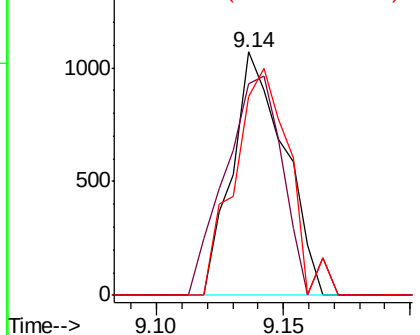
Tot Ion: 117 Resp: 1540
Ion Ratio Lower Upper
117 100
119 86.7 73.8 110.8
201 81.5 89.4 134.0#

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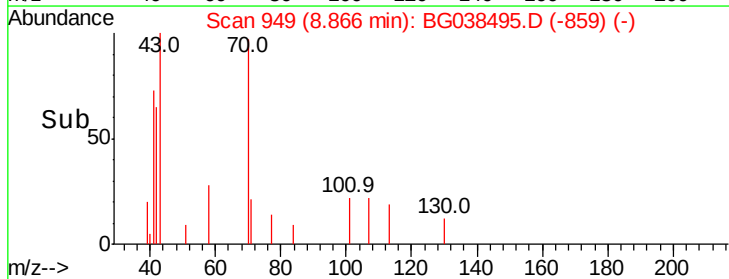
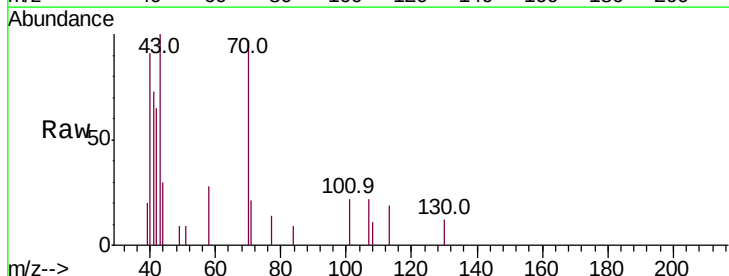
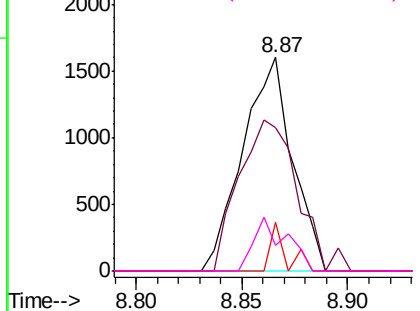
Abundance Ion 117.00 (116.70 to 117.70): E
Ion 119.00 (118.70 to 119.70): E
Ion 201.00 (200.70 to 201.70): E

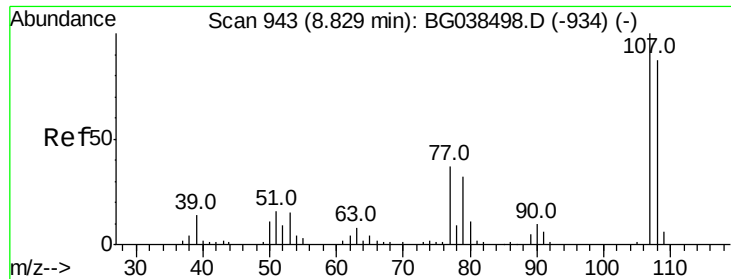


#19
n-Nitroso-di-n-propylamine
Concen: 1.851 ng
RT: 8.87 min Scan# 949
Delta R.T. 0.00 min
Lab File: BG038495.D
Acq: 12 Dec 2018 9:42

Tgt Ion: 70 Resp: 2628
Ion Ratio Lower Upper
70 100
42 67.2 63.6 95.4
101 23.0 9.2 13.8#
130 11.9 18.5 27.7#

Abundance Ion 70.00 (69.70 to 70.70): BG0
Ion 42.00 (41.70 to 42.70): BG0
Ion 101.00 (100.70 to 101.70): E
Ion 130.00 (129.70 to 130.70): E





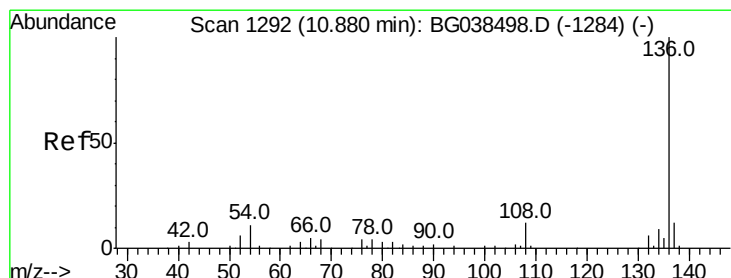
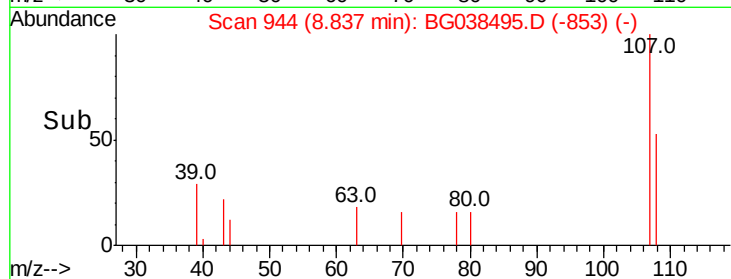
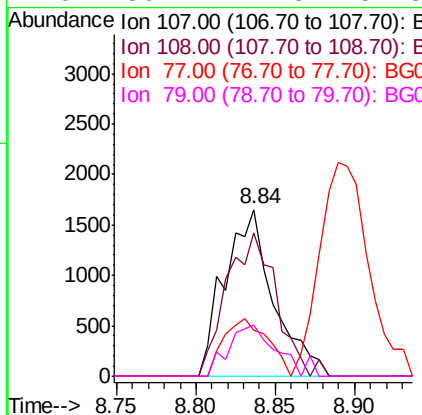
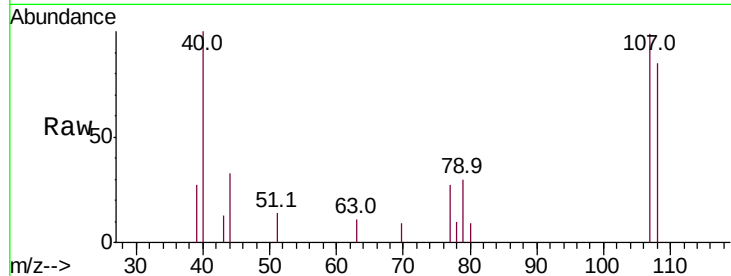
#20
3+4-Methylphenols
Concen: 1.800 ng
RT: 8.84 min Scan# 944
Delta R.T. 0.01 min
Lab File: BG038495.D
Acq: 12 Dec 2018 9:42

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion:	107	Resp:	3534
Ion	Ratio	Lower	Upper
107	100		
108	85.9	66.7	106.7
77	27.3	17.3	57.3
79	30.4	12.3	52.3

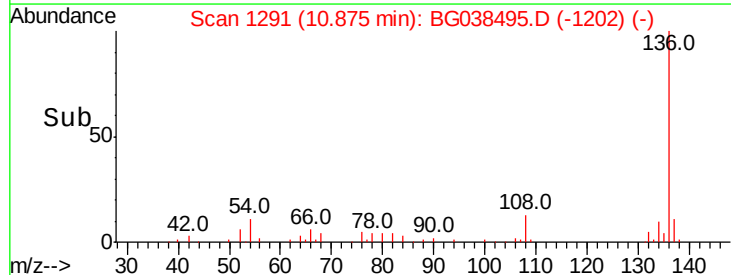
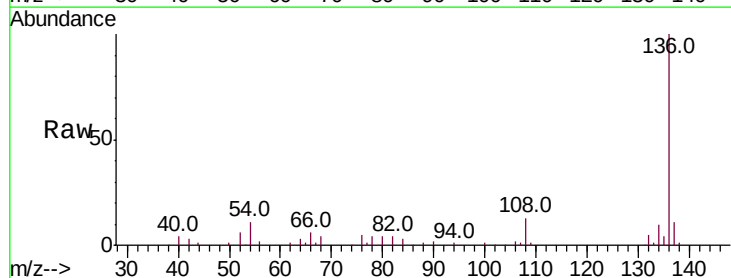
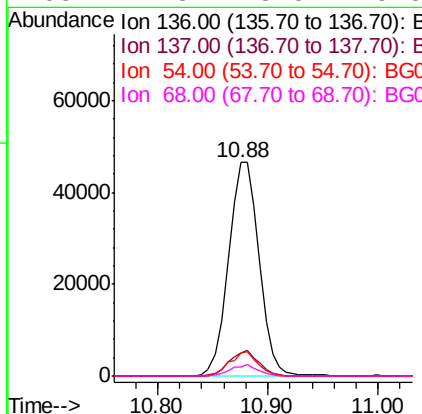
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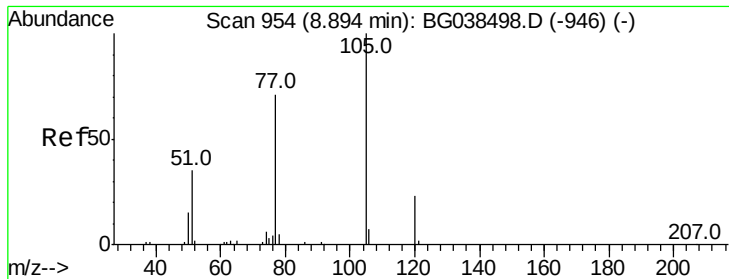
Sohil
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#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.88 min Scan# 1291
Delta R.T. -0.00 min
Lab File: BG038495.D
Acq: 12 Dec 2018 9:42

Tgt Ion:	136	Resp:	90622
Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.3	13.9
54	10.7	8.5	12.7
68	4.3	3.5	5.3





#22

Acetophenone

Concen: 2.246 ng

RT: 8.90 min Scan# 954

Delta R.T. 0.00 min

Lab File: BG038495.D

Acq: 12 Dec 2018 9:42

Instrument :

BNA_G

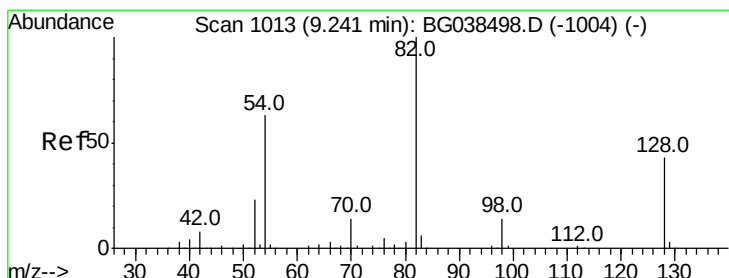
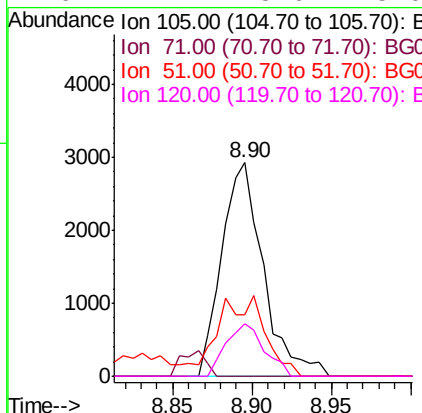
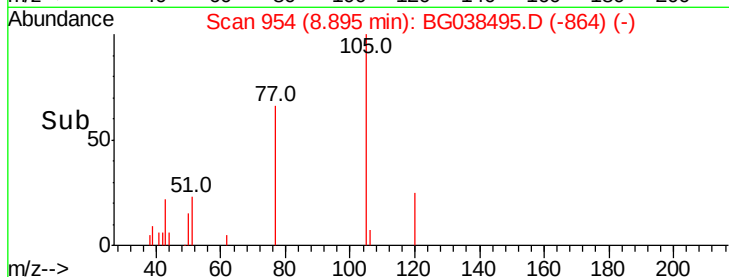
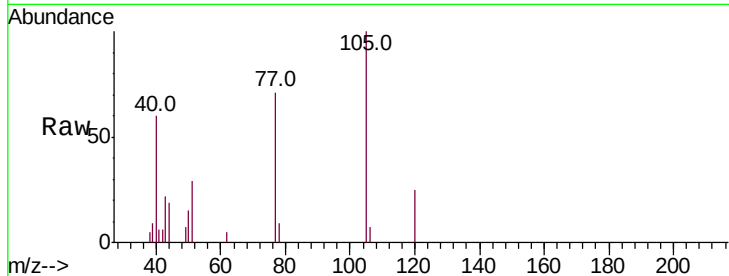
ClientSampleId :

SSTDICC2.5

Tot Ion:	105	Resp:	5328
Ion Ratio	Lower	Upper	
105	100		
71	0.0	0.4	0.6#
51	28.9	30.6	46.0#
120	24.7	18.6	28.0

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#23

Nitrobenzene-d5

Concen: 4.680 ng

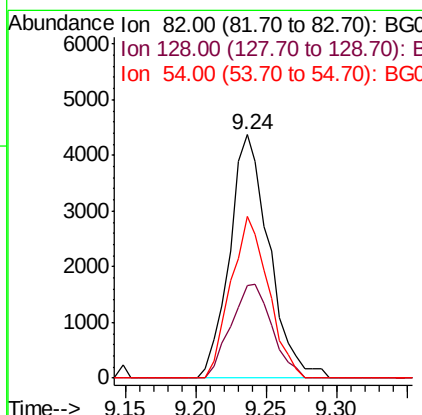
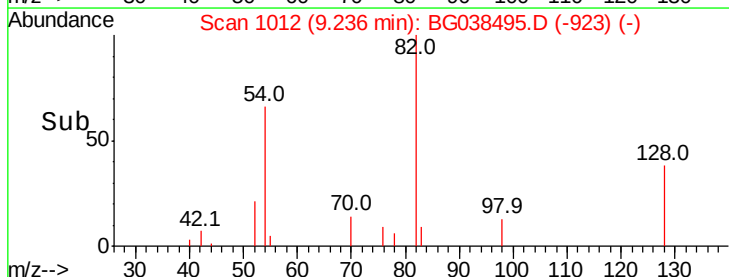
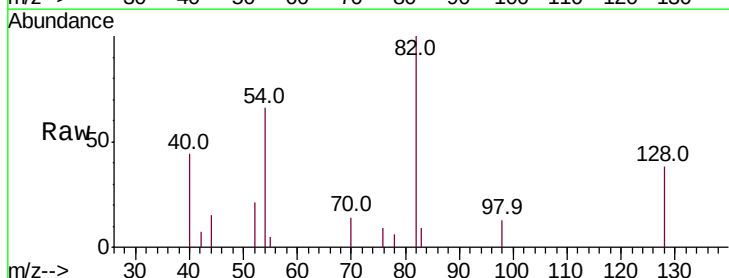
RT: 9.24 min Scan# 1012

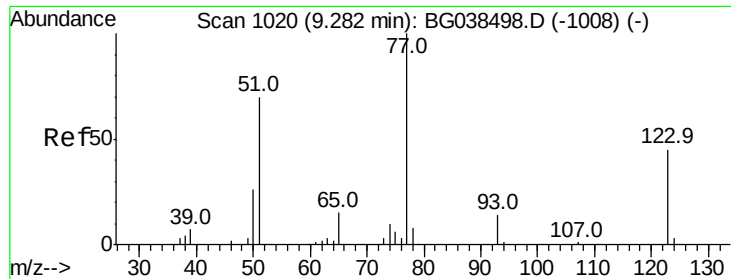
Delta R.T. -0.00 min

Lab File: BG038495.D

Acq: 12 Dec 2018 9:42

Tgt Ion:	82	Resp:	8543
Ion Ratio	Lower	Upper	
82	100		
128	37.8	34.6	52.0
54	66.4	50.6	76.0





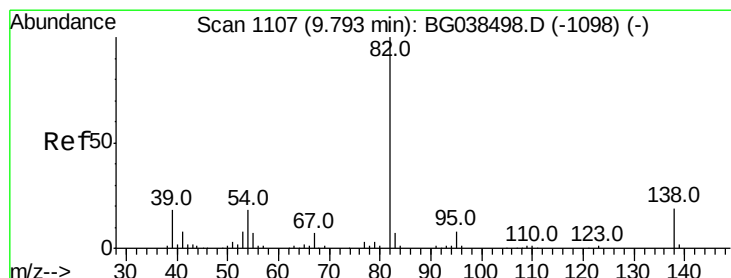
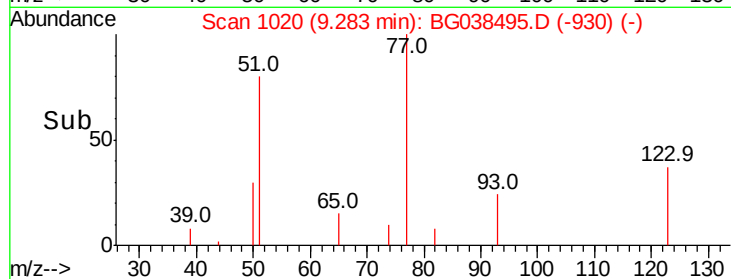
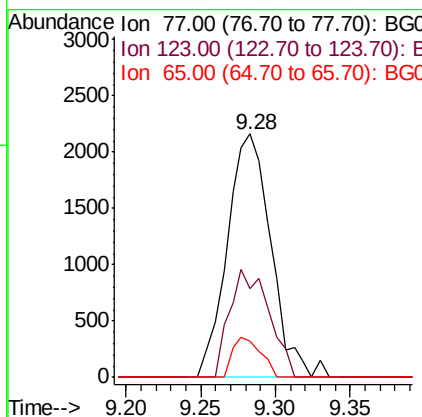
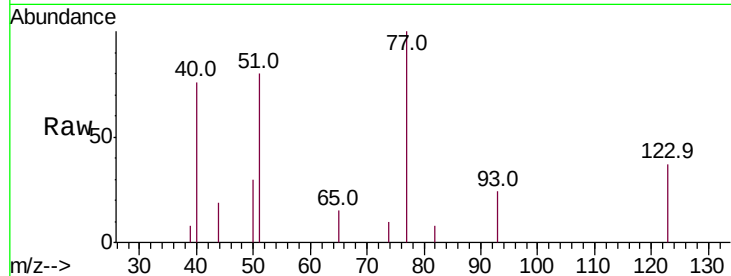
#24
Nitrobenzene
Concen: 2.382 ng
RT: 9.28 min Scan# 1020
Delta R.T. 0.00 min
Lab File: BG038495.D
Acq: 12 Dec 2018 9:42

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
77	100		
123	36.6	35.9	53.9
65	14.8	12.0	18.0

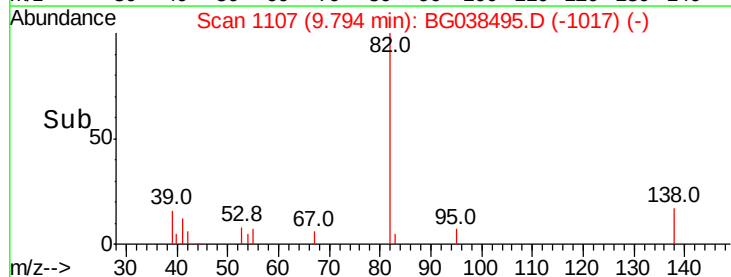
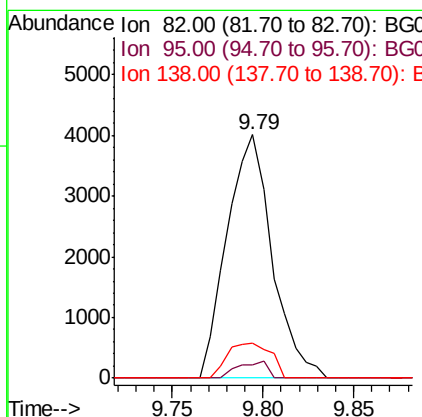
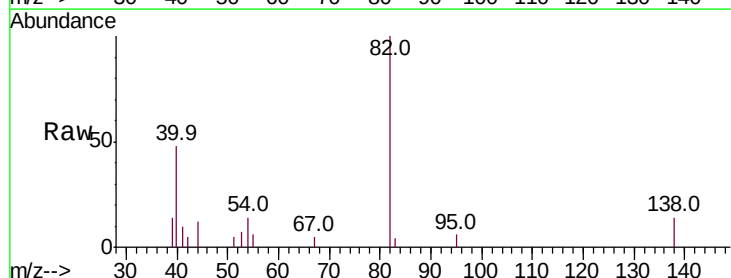
Manual Integrations
APPROVED

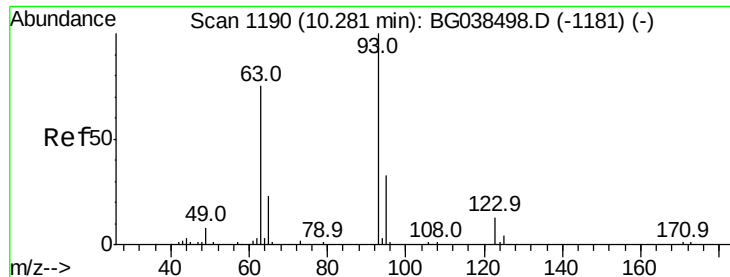
Sohil
12/13/2018 3:06:34 PM



#25
Isophorone
Concen: 2.162 ng
RT: 9.79 min Scan# 1107
Delta R.T. 0.00 min
Lab File: BG038495.D
Acq: 12 Dec 2018 9:42

Tgt Ion	Ratio	Lower	Upper
82	100		
95	5.7	6.1	9.1#
138	14.2	14.9	22.3#





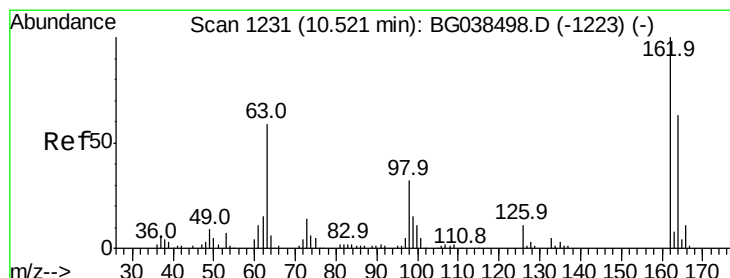
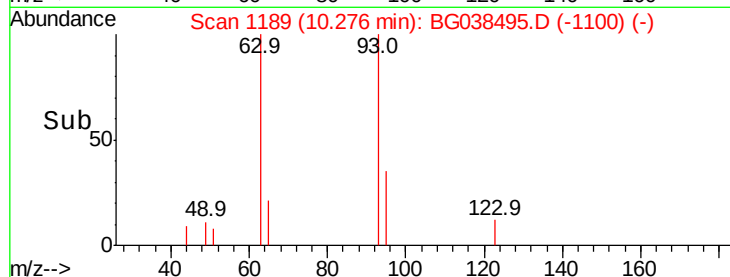
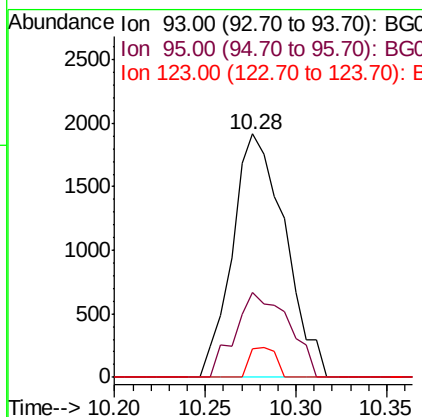
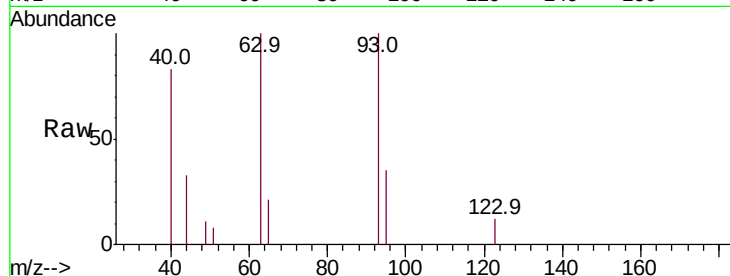
#28
bis(2-Chloroethoxy)methane
Concen: 2.101 ng
RT: 10.28 min Scan# 1189
Delta R.T. -0.00 min
Lab File: BG038495.D
Acq: 12 Dec 2018 9:42

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
93	100		
95	34.9	26.6	40.0
123	11.9	10.6	16.0

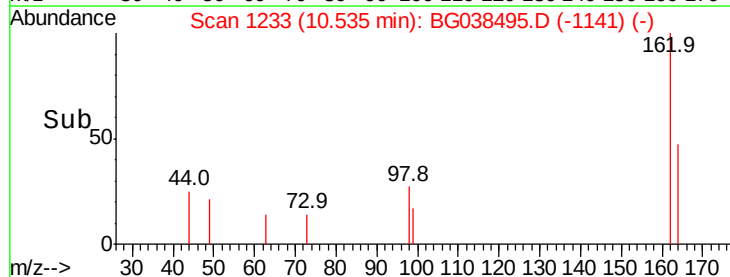
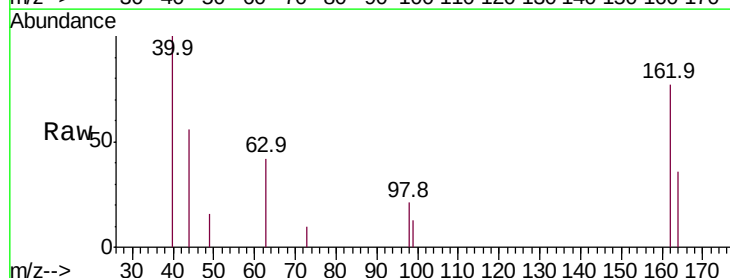
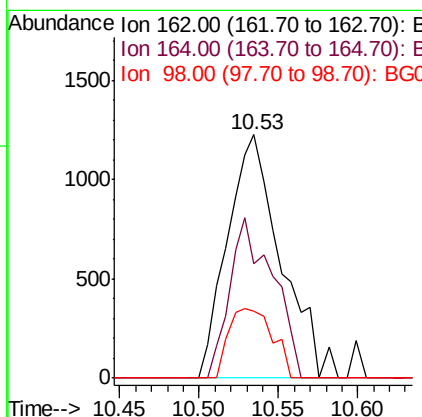
Manual Integrations
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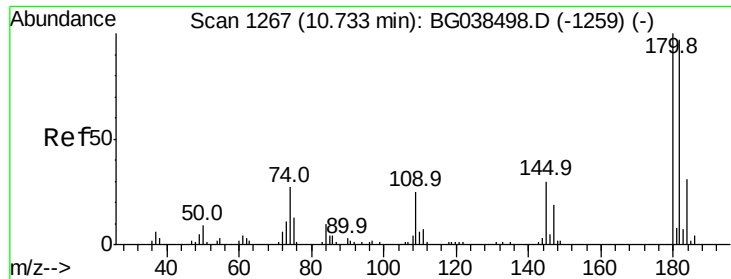
Sohil
12/13/2018 3:06:34 PM



#29
2,4-Dichlorophenol
Concen: 2.036 ng
RT: 10.53 min Scan# 1233
Delta R.T. 0.01 min
Lab File: BG038495.D
Acq: 12 Dec 2018 9:42

Tgt Ion	Ratio	Lower	Upper
162	100		
164	47.1	42.9	82.9
98	27.3	12.1	52.1





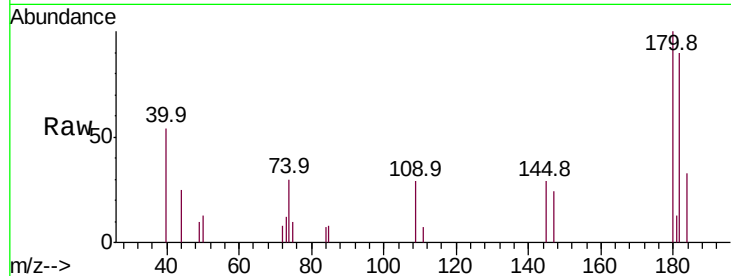
#30
 1,2,4-Trichlorobenzene
 Concen: 2.653 ng
 RT: 10.73 min Scan# 1267
 Delta R.T. 0.00 min
 Lab File: BG038495.D
 Acq: 12 Dec 2018 9:42

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

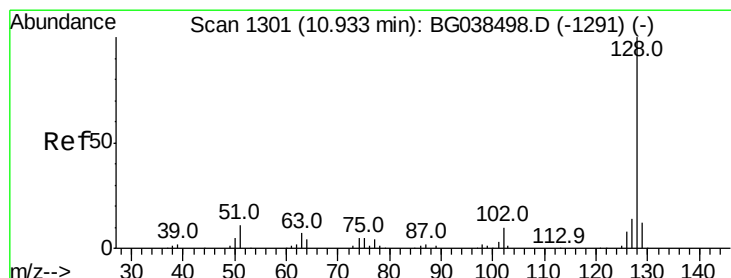
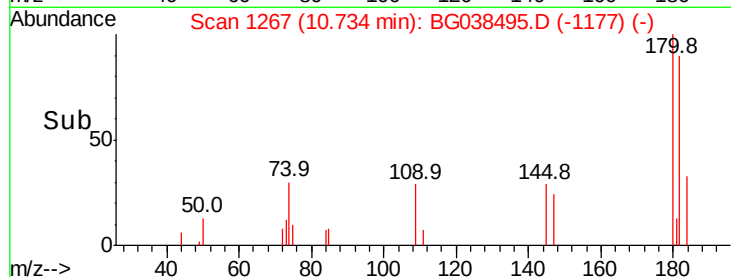
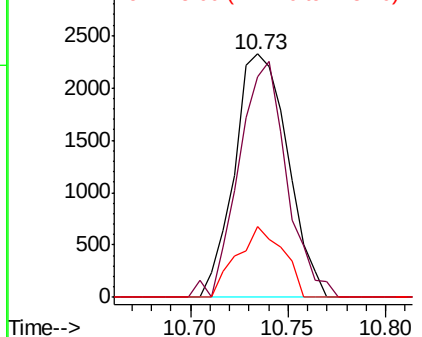
Tot Ion:180 Resp: 4387
 Ion Ratio Lower Upper
 180 100
 182 90.4 77.4 116.0
 145 28.9 24.1 36.1

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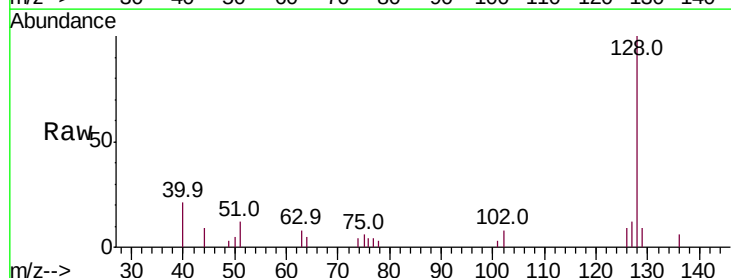


Abundance Ion 180.00 (179.70 to 180.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 145.00 (144.70 to 145.70): E

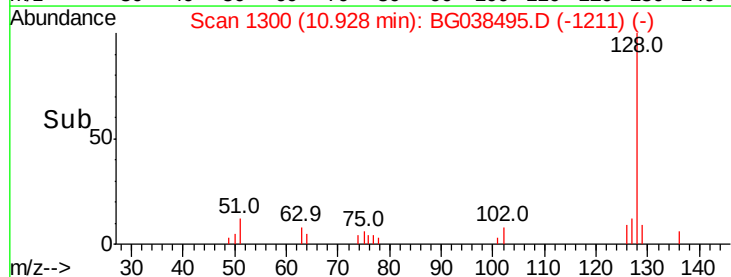
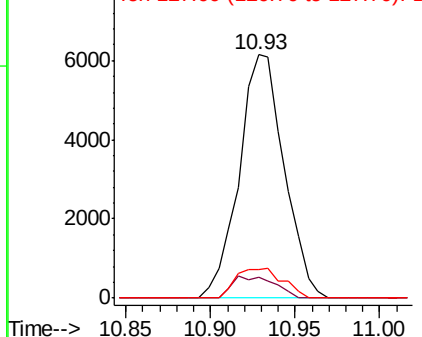


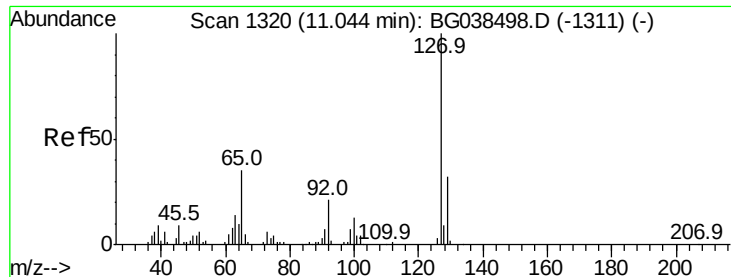
#31
 Naphthalene
 Concen: 2.632 ng
 RT: 10.93 min Scan# 1300
 Delta R.T. -0.00 min
 Lab File: BG038495.D
 Acq: 12 Dec 2018 9:42

Tgt Ion:128 Resp: 11395
 Ion Ratio Lower Upper
 128 100
 129 8.8 9.5 14.3#
 127 11.7 10.9 16.3



Abundance Ion 128.00 (127.70 to 128.70): E
 Ion 129.00 (128.70 to 129.70): E
 Ion 127.00 (126.70 to 127.70): E





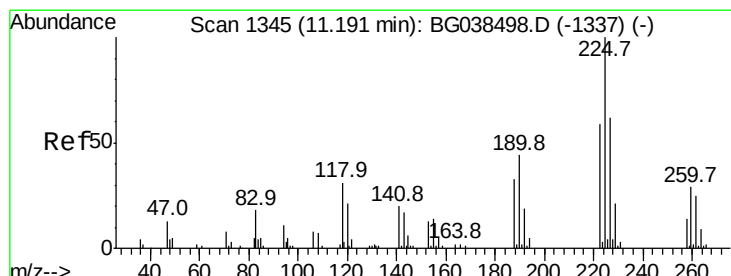
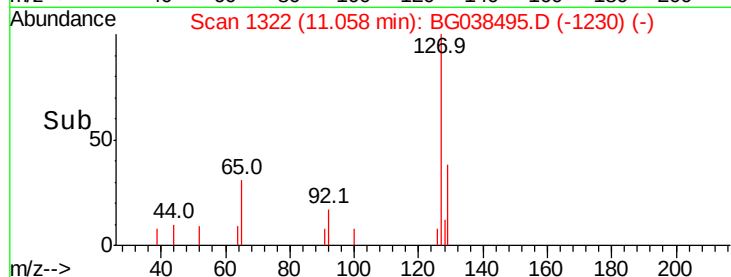
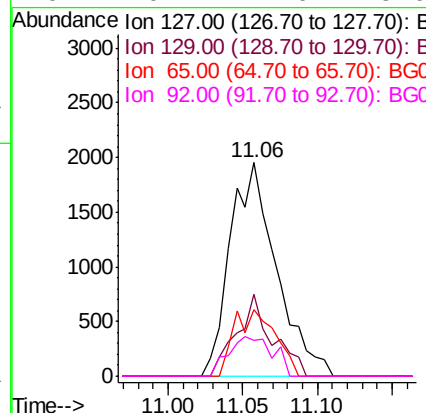
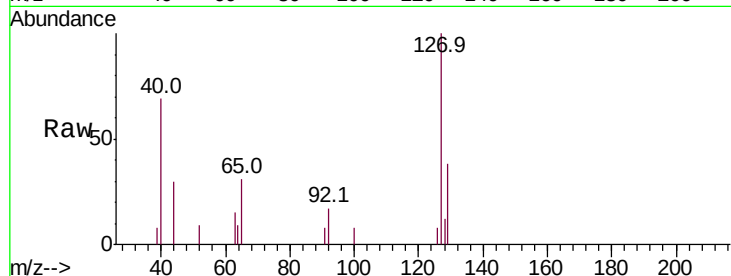
#33
4-Chloroaniline
Concen: 2.202 ng
RT: 11.06 min Scan# 1322
Delta R.T. 0.01 min
Lab File: BG038495.D
Acq: 12 Dec 2018 9:42

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
127	100		
129	38.5	25.8	38.8
65	31.1	27.8	41.6
92	16.7	17.0	25.6#

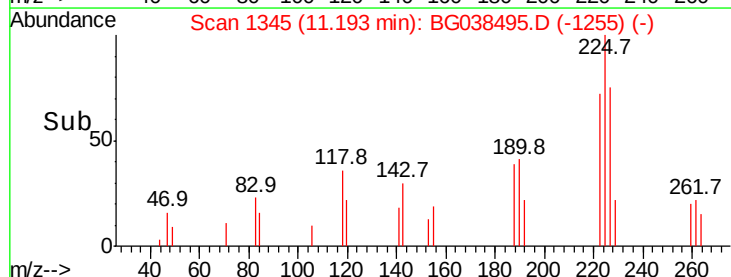
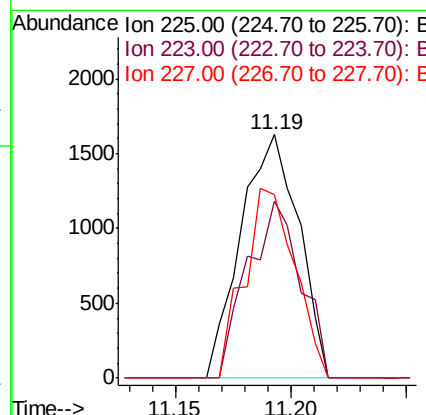
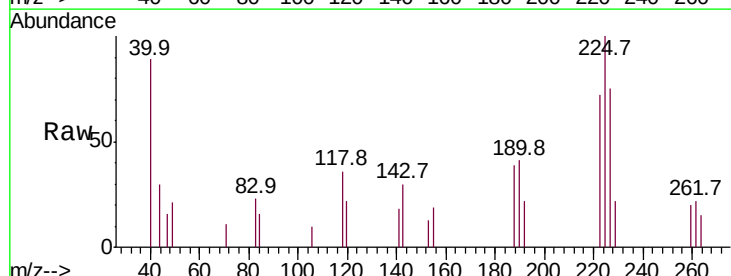
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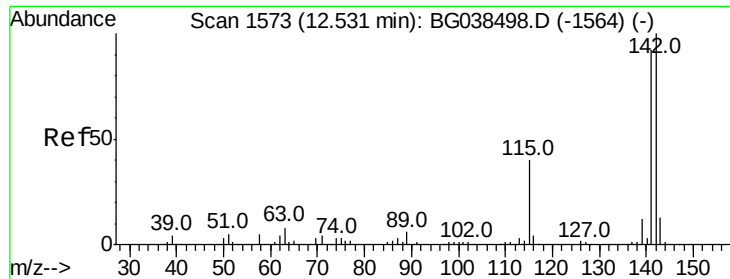
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#34
Hexachlorobutadiene
Concen: 2.733 ng
RT: 11.19 min Scan# 1345
Delta R.T. 0.00 min
Lab File: BG038495.D
Acq: 12 Dec 2018 9:42

Tgt Ion	Ratio	Lower	Upper
225	100		
223	72.5	45.0	67.6#
227	75.5	50.6	75.8





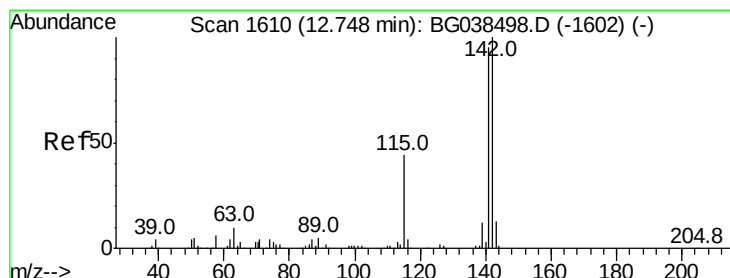
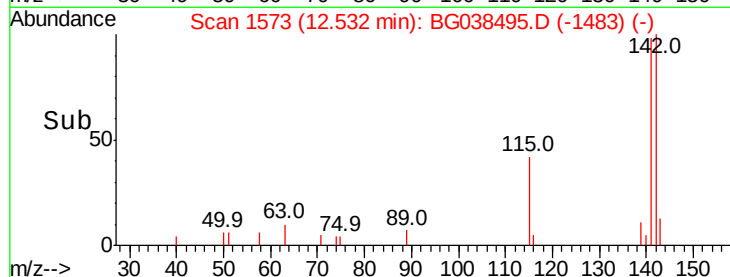
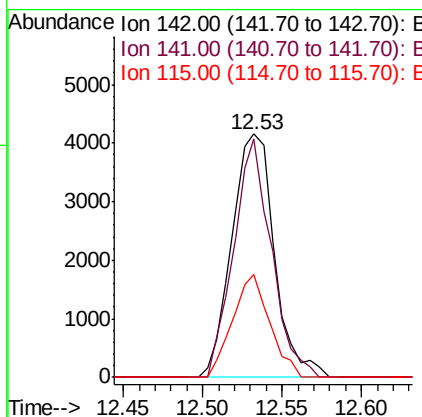
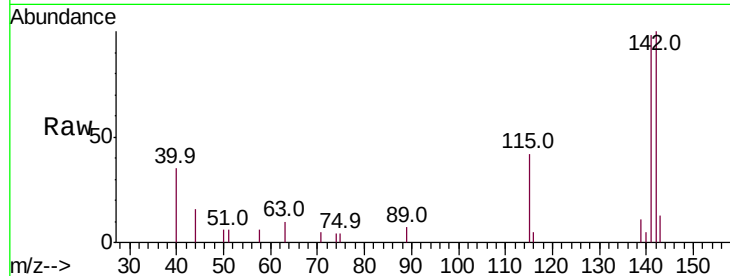
#37
2-Methylnaphthalene
Concen: 2.516 ng
RT: 12.53 min Scan# 1573
Delta R.T. 0.00 min
Lab File: BG038495.D
Acq: 12 Dec 2018 9:42

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
142	100		
141	98.0	73.5	110.3
115	42.0	31.7	47.5

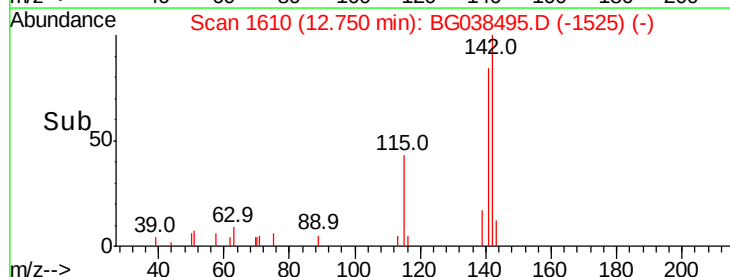
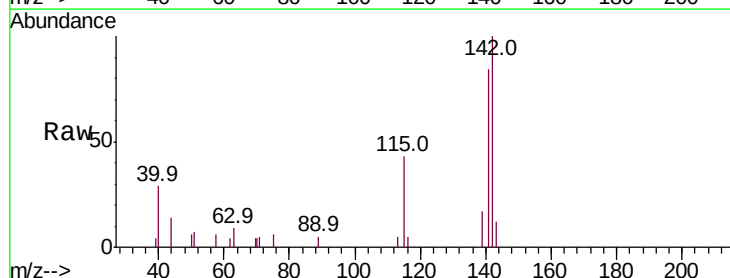
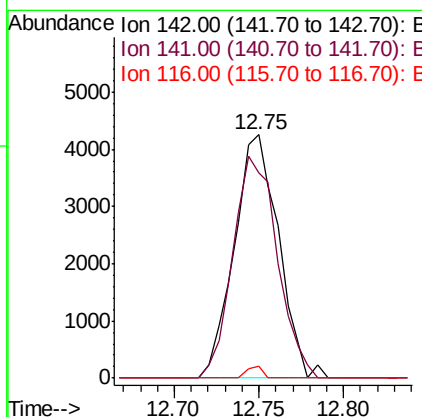
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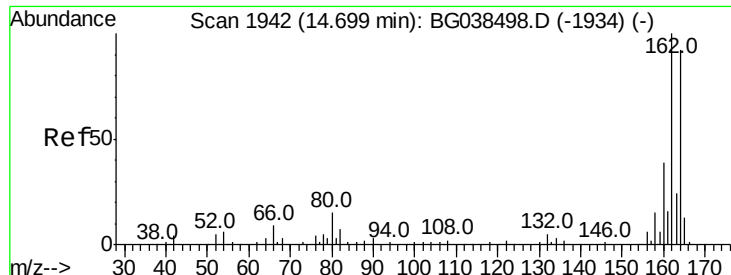
Sohil
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#38
1-Methylnaphthalene
Concen: 2.622 ng
RT: 12.75 min Scan# 1610
Delta R.T. 0.00 min
Lab File: BG038495.D
Acq: 12 Dec 2018 9:42

Tgt Ion	Ratio	Lower	Upper
142	100		
141	84.4	75.8	113.8
116	4.7	3.6	5.4





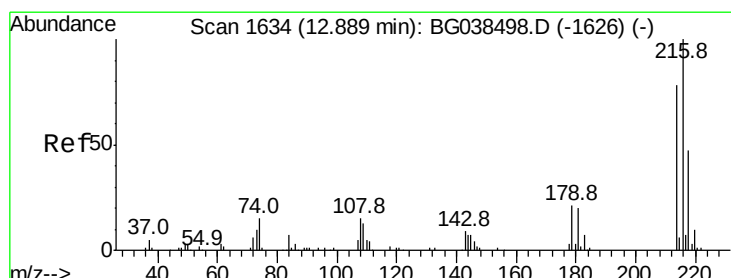
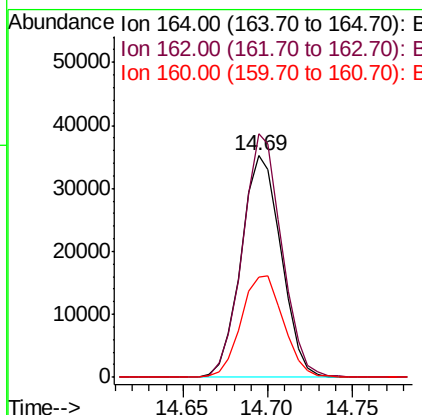
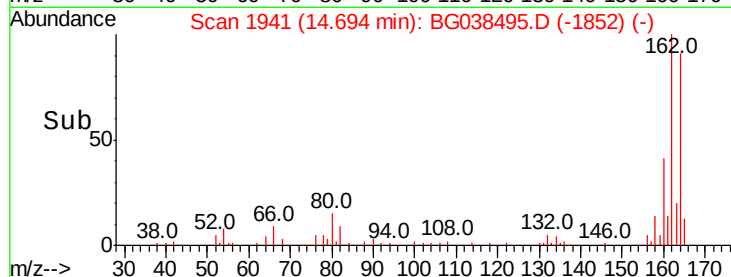
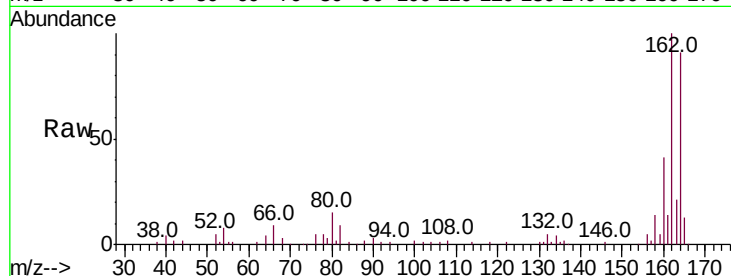
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.69 min Scan# 1941
Delta R.T. -0.00 min
Lab File: BG038495.D
Acq: 12 Dec 2018 9:42

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
164	100		
162	110.0	86.6	130.0
160	45.4	34.2	51.2

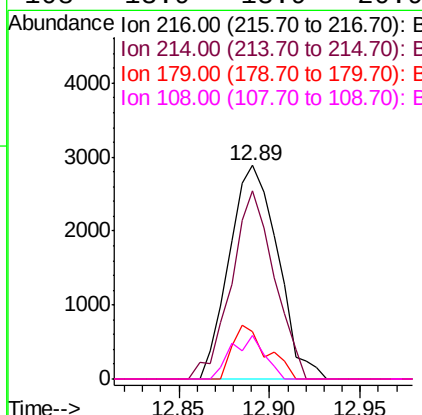
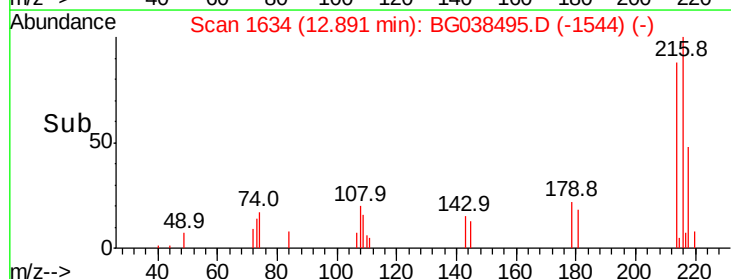
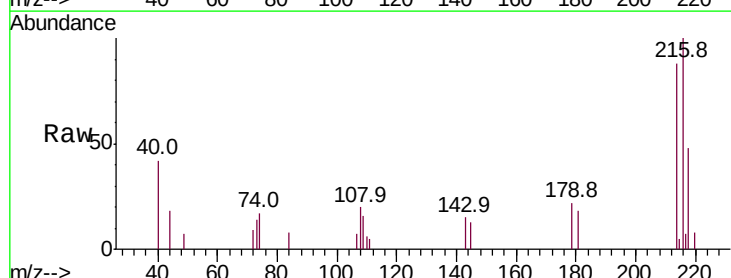
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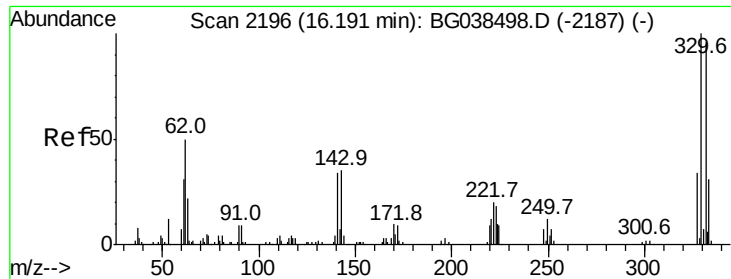
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 2.687 ng
RT: 12.89 min Scan# 1634
Delta R.T. 0.00 min
Lab File: BG038495.D
Acq: 12 Dec 2018 9:42

Tgt Ion	Ratio	Lower	Upper
216	100		
214	77.8	64.1	96.1
179	17.8	16.4	24.6
108	13.9	13.9	20.9#





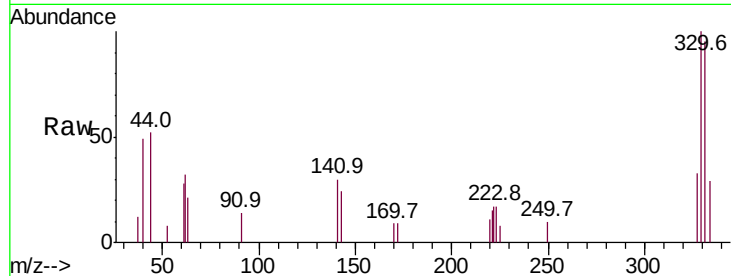
#42
 2,4,6-Tribromophenol
 Concen: 4.887 ng
 RT: 16.19 min Scan# 2196
 Delta R.T. 0.00 min
 Lab File: BG038495.D
 Acq: 12 Dec 2018 9:42

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
330	100		
332	95.9	76.9	115.3
141	40.8	28.8	43.2

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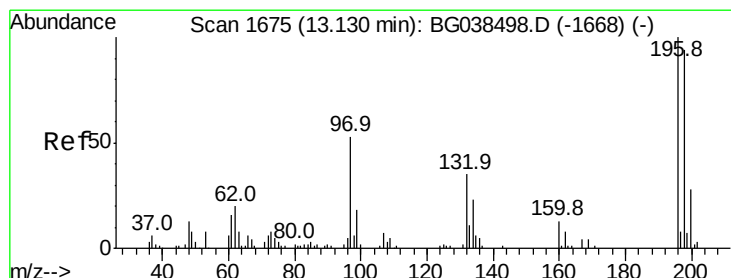
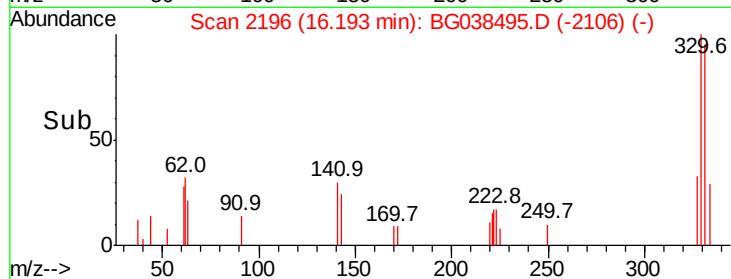
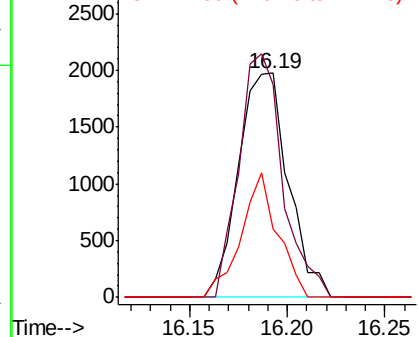


Abundance

Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E



#43
 2,4,6-Trichlorophenol
 Concen: 2.133 ng
 RT: 13.13 min Scan# 1675
 Delta R.T. 0.00 min
 Lab File: BG038495.D
 Acq: 12 Dec 2018 9:42

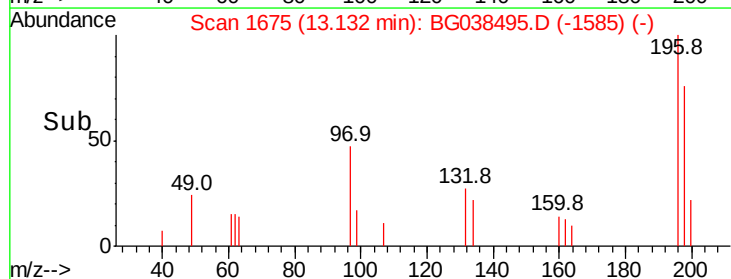
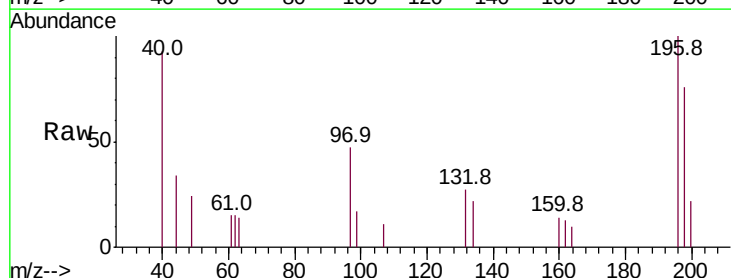
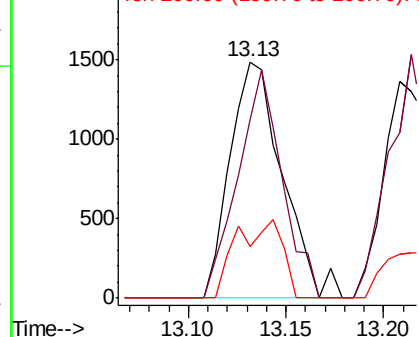
Tgt Ion	Ratio	Lower	Upper
196	100		
198	75.7	75.0	112.4
200	21.9	22.4	33.6#

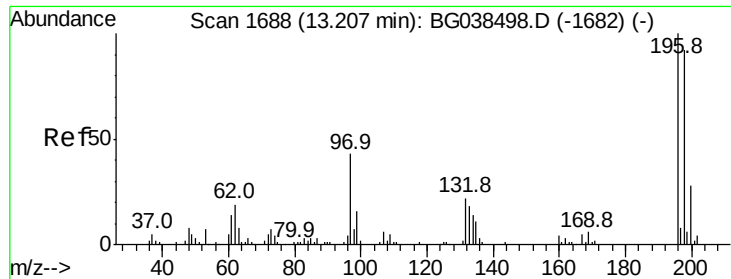
Abundance

Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E





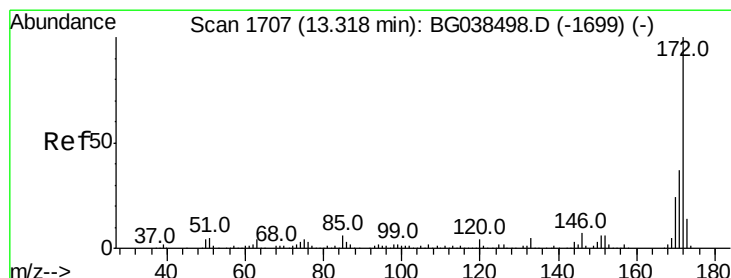
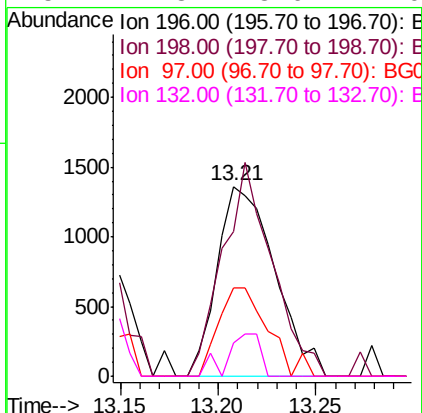
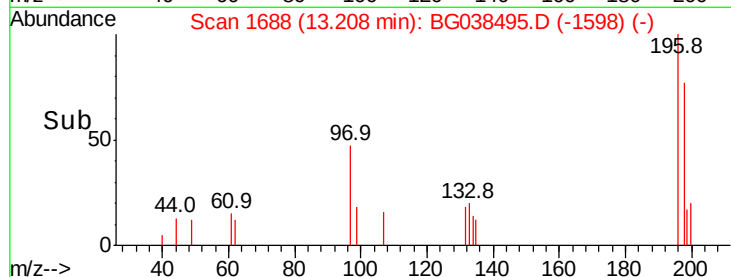
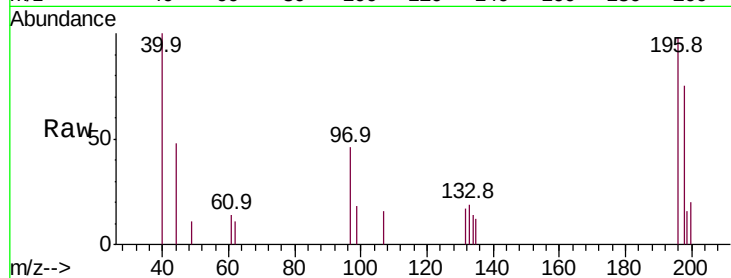
#44
2,4,5-Trichlorophenol
Concen: 2.026 ng
RT: 13.21 min Scan# 1688
Delta R.T. 0.00 min
Lab File: BG038495.D
Acq: 12 Dec 2018 9:42

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
196	100		
198	76.6	74.0	111.0
97	46.7	35.1	52.7
132	17.8	18.0	27.0#

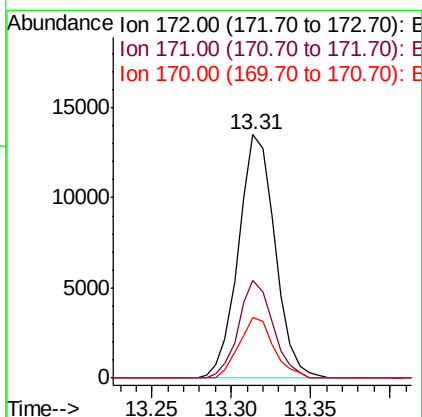
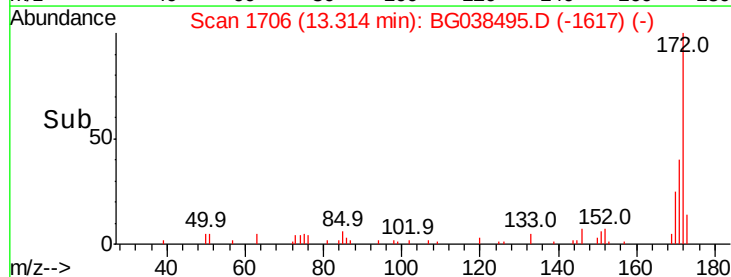
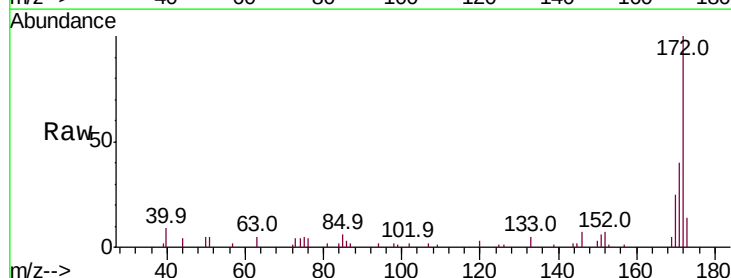
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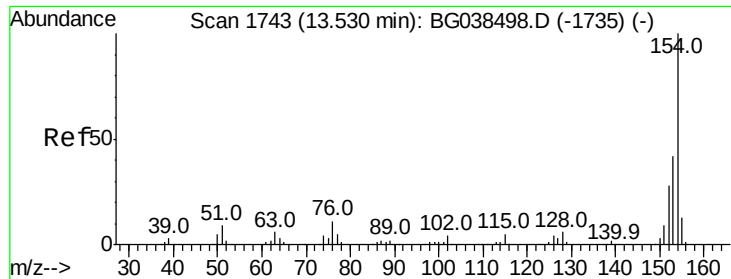
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#45
2-Fluorobiphenyl
Concen: 5.288 ng
RT: 13.31 min Scan# 1706
Delta R.T. -0.00 min
Lab File: BG038495.D
Acq: 12 Dec 2018 9:42

Tgt Ion	Ratio	Lower	Upper
172	100		
171	39.9	29.8	44.6
170	24.9	19.5	29.3





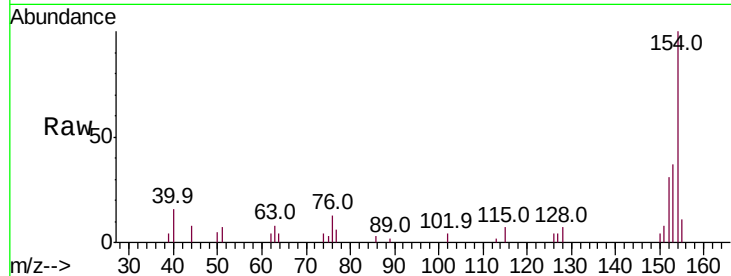
#46
 1,1'-Biphenyl
 Concen: 2.499 ng
 RT: 13.53 min Scan# 1743
 Delta R.T. 0.00 min
 Lab File: BG038495.D
 Acq: 12 Dec 2018 9:42

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

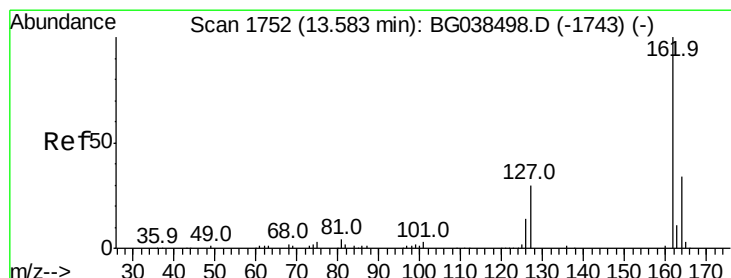
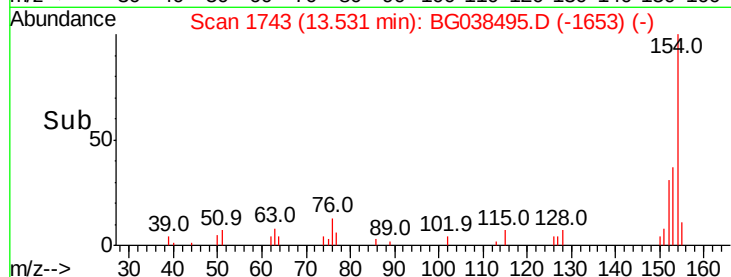
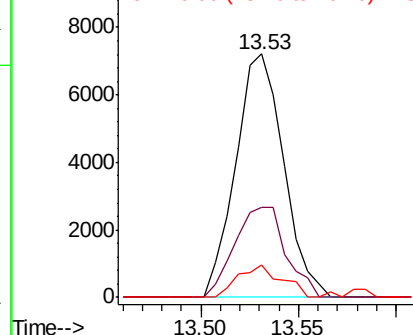
Tot Ion	154	Resp	12271
Ion Ratio	100	Lower	Upper
154	100		
153	36.8	22.1	62.1
76	13.4	0.0	31.2

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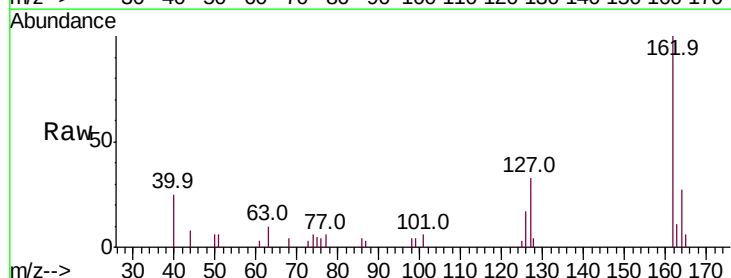


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BGC

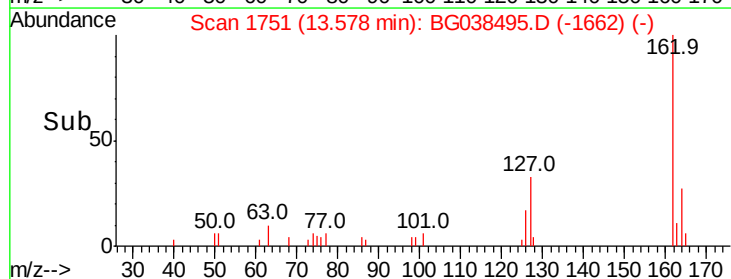
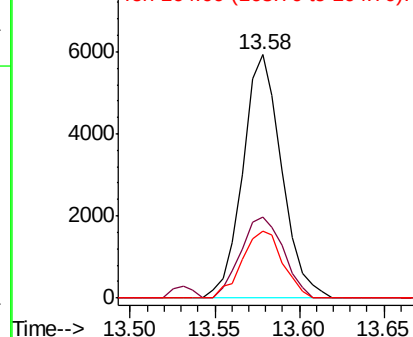


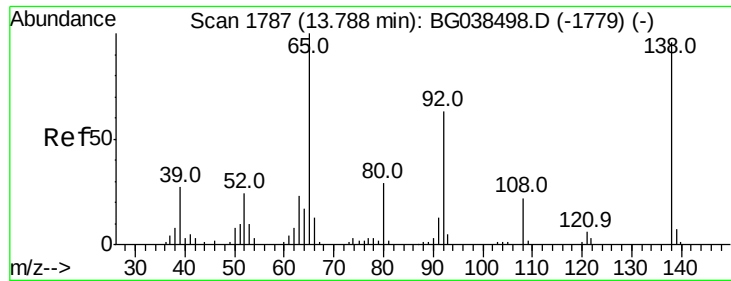
#47
 2-Chloronaphthalene
 Concen: 2.563 ng
 RT: 13.58 min Scan# 1751
 Delta R.T. -0.00 min
 Lab File: BG038495.D
 Acq: 12 Dec 2018 9:42

Tgt Ion	162	Resp	9498
Ion Ratio	100	Lower	Upper
162	100		
127	33.2	27.8	41.8
164	27.3	26.9	40.3



Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 127.00 (126.70 to 127.70): E
 Ion 164.00 (163.70 to 164.70): E





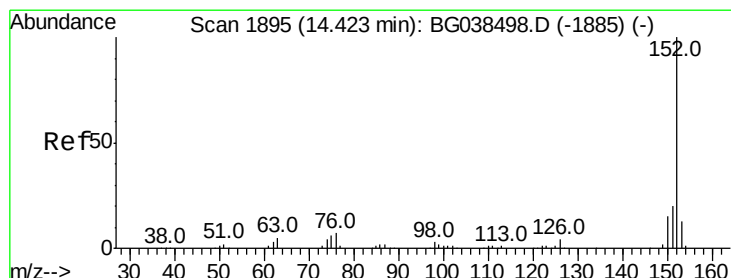
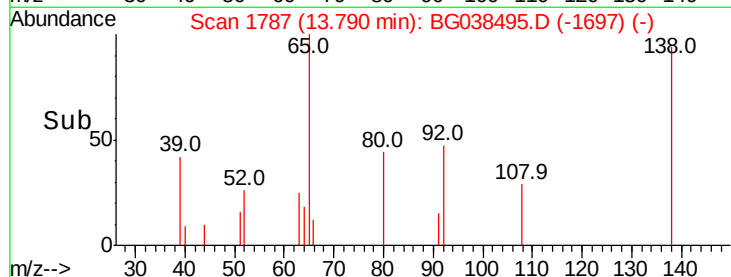
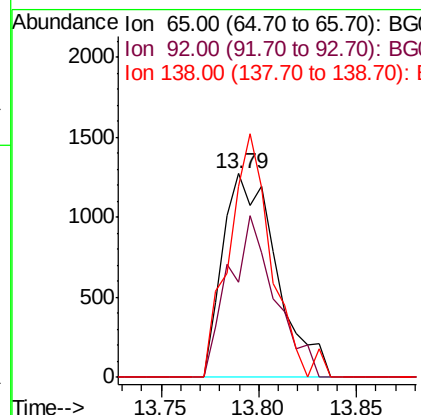
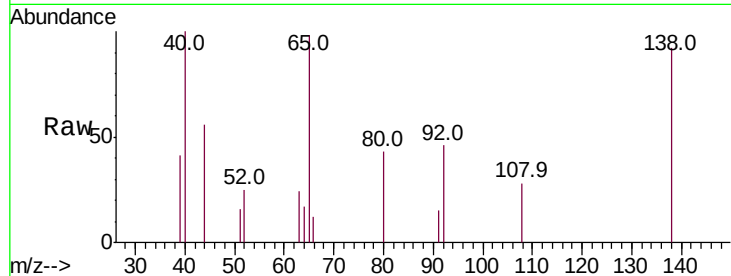
#48
 2-Nitroaniline
 Concen: 1.956 ng
 RT: 13.79 min Scan# 1787
 Delta R.T. 0.00 min
 Lab File: BG038495.D
 Acq: 12 Dec 2018 9:42

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
65	100		
92	46.6	50.0	75.0#
138	94.1	76.9	115.3

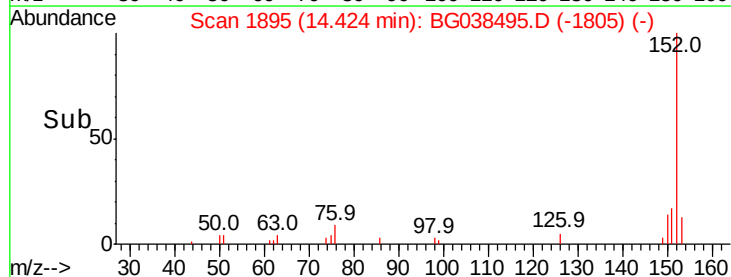
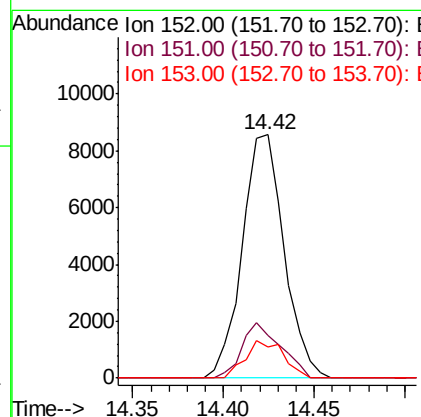
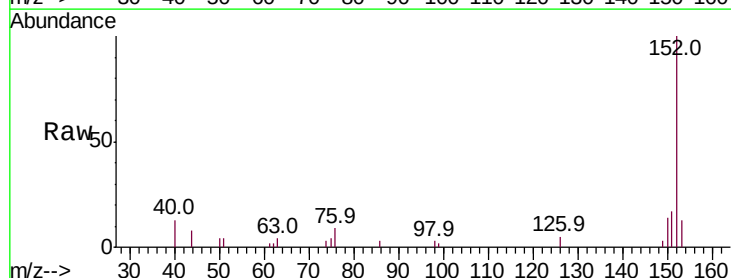
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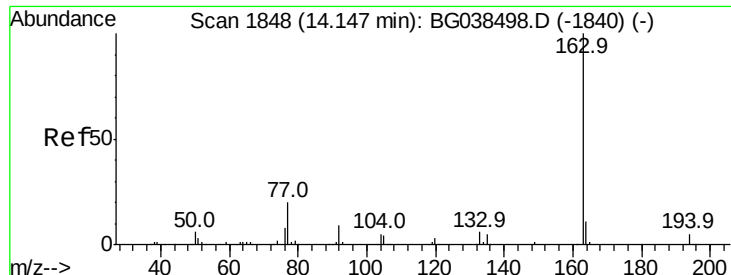
Sohil
 12/13/2018 3:06:34 PM



#49
 Acenaphthylene
 Concen: 2.462 ng
 RT: 14.42 min Scan# 1895
 Delta R.T. 0.00 min
 Lab File: BG038495.D
 Acq: 12 Dec 2018 9:42

Tgt Ion	Ratio	Lower	Upper
152	100		
151	17.4	16.4	24.6
153	12.6	10.4	15.6





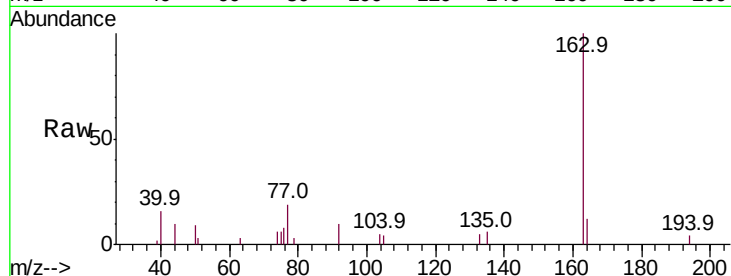
#50
Dimethylphthalate
Concen: 2.480 ng
RT: 14.14 min Scan# 1847
Delta R.T. -0.00 min
Lab File: BG038495.D
Acq: 12 Dec 2018 9:42

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.7	5.5
164	11.7	8.6	12.8

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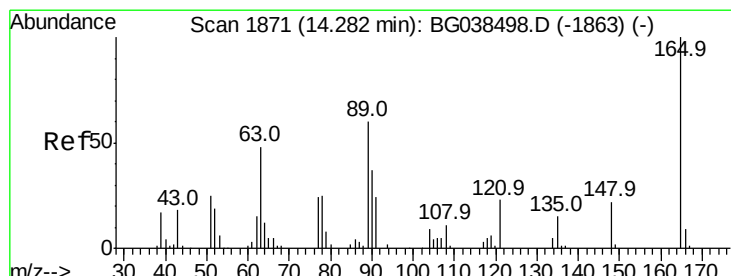
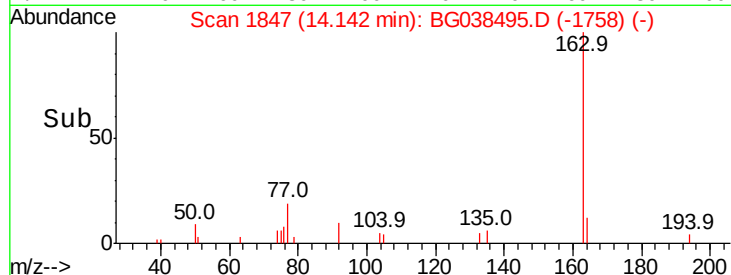
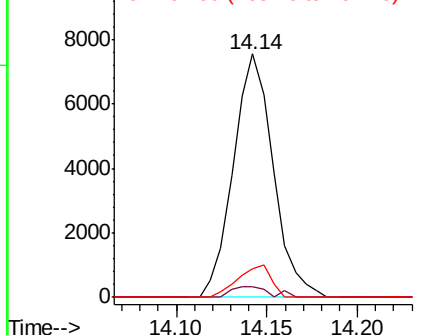


Abundance

Ion 163.00 (162.70 to 163.70): E

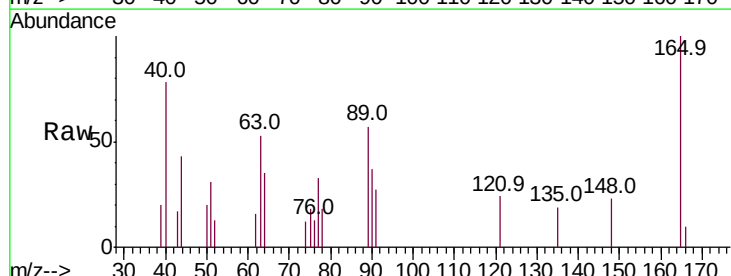
Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#51
2,6-Dinitrotoluene
Concen: 2.436 ng
RT: 14.28 min Scan# 1870
Delta R.T. -0.00 min
Lab File: BG038495.D
Acq: 12 Dec 2018 9:42

Tgt Ion	Ratio	Lower	Upper
165	100		
63	53.5	51.8	77.6
89	57.0	47.9	71.9

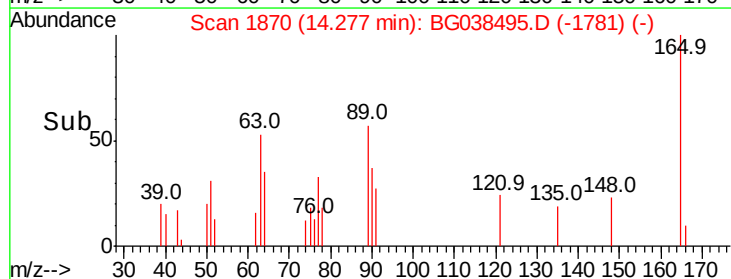
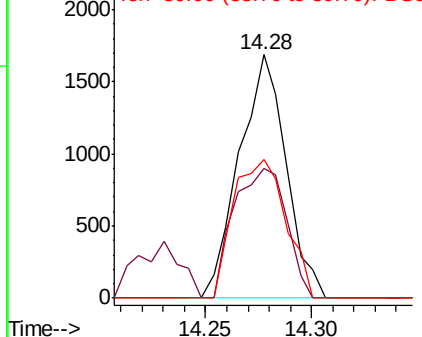


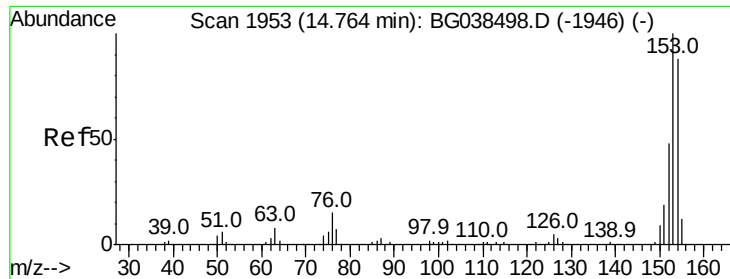
Abundance

Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BGC

Ion 89.00 (88.70 to 89.70): BGC





#52

Acenaphthene

Concen: 2.459 ng

RT: 14.76 min Scan# 1952

Delta R.T. -0.00 min

Lab File: BG038495.D

Acq: 12 Dec 2018 9:42

Instrument :

BNA_G

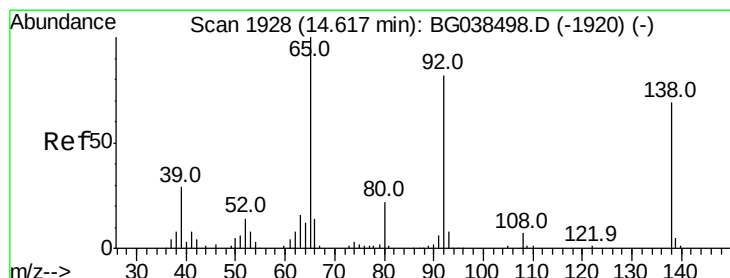
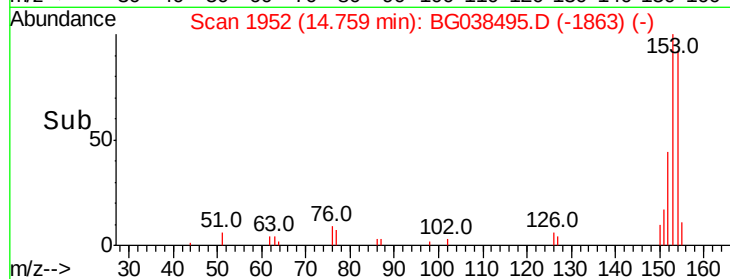
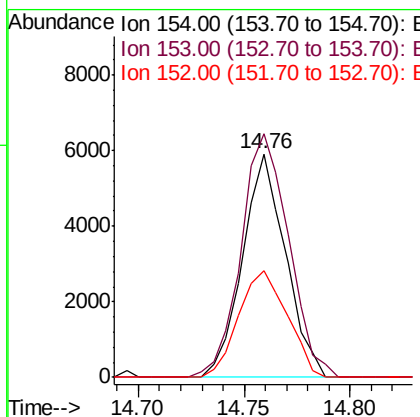
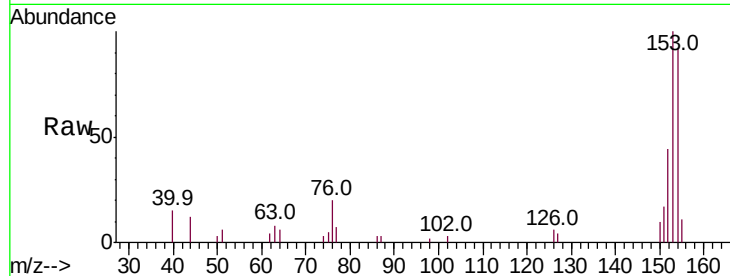
ClientSampleId :

SSTDICC2.5

Tot Ion:	154	Resp:	8364
Ion Ratio	Lower	Upper	
154	100		
153	109.0	90.6	136.0
152	48.0	43.5	65.3

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#53

3-Nitroaniline

Concen: 2.052 ng

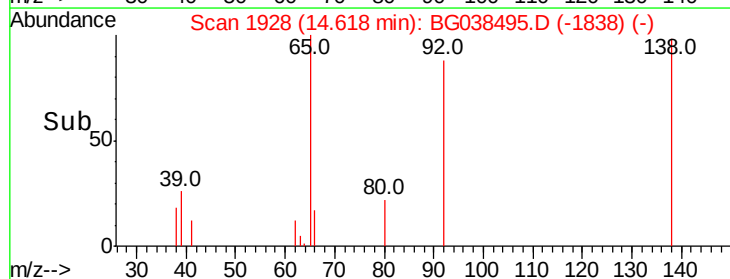
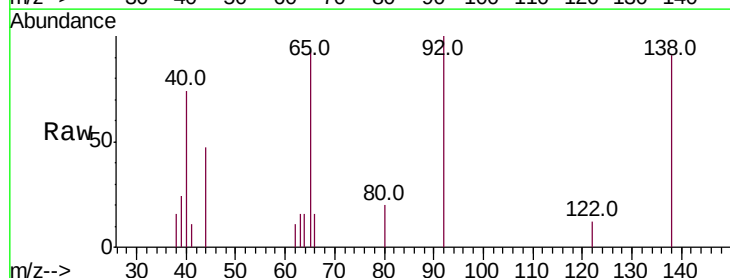
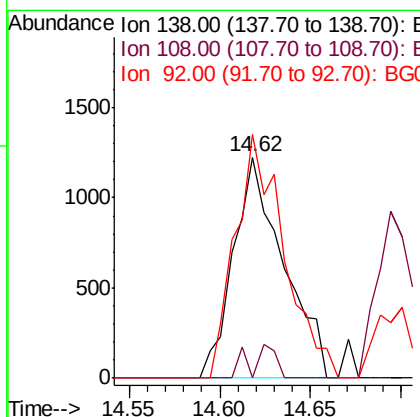
RT: 14.62 min Scan# 1928

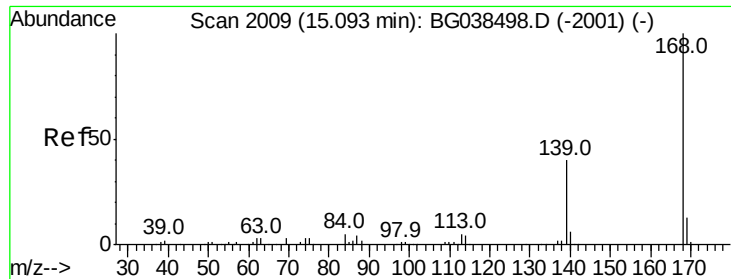
Delta R.T. 0.00 min

Lab File: BG038495.D

Acq: 12 Dec 2018 9:42

Tgt Ion:	138	Resp:	2352
Ion Ratio	Lower	Upper	
138	100		
108	0.0	7.9	11.9#
92	110.4	95.3	142.9





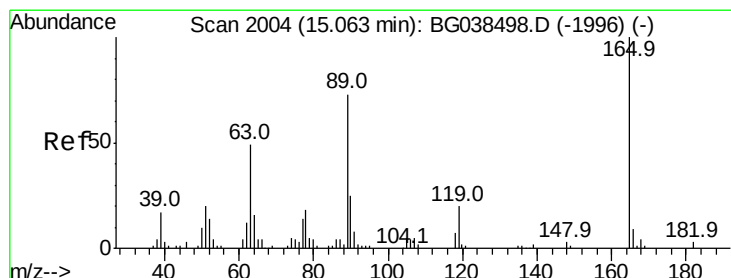
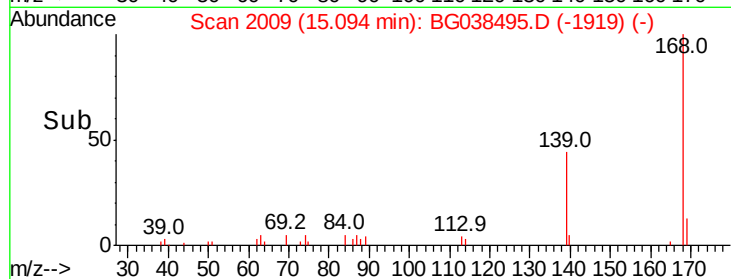
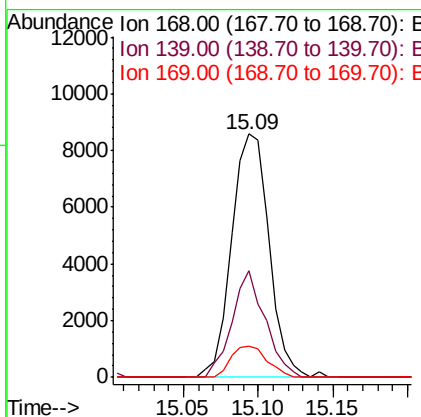
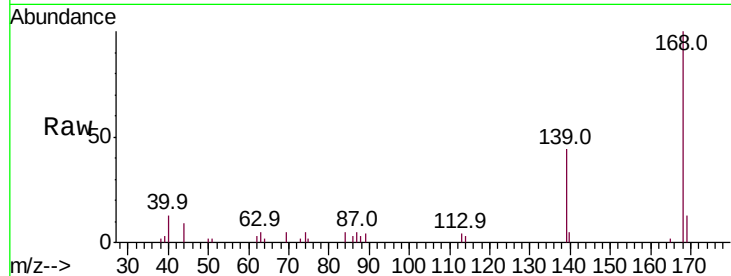
#55
Dibenzenofuran
Concen: 2.668 ng
RT: 15.09 min Scan# 2009
Delta R.T. 0.00 min
Lab File: BG038495.D
Acq: 12 Dec 2018 9:42

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
168	100		
139	43.8	32.2	48.2
169	12.6	10.6	16.0

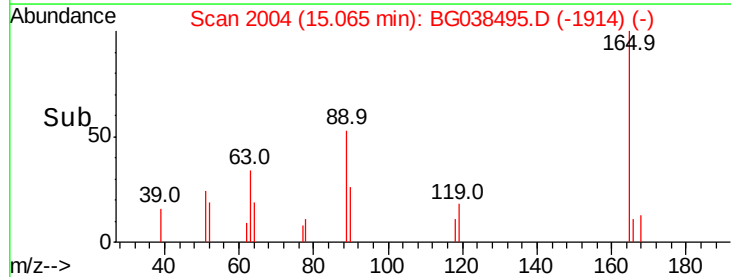
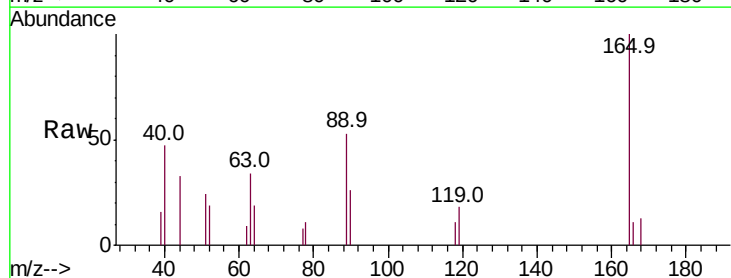
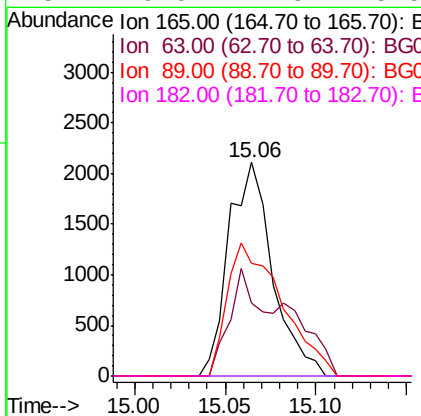
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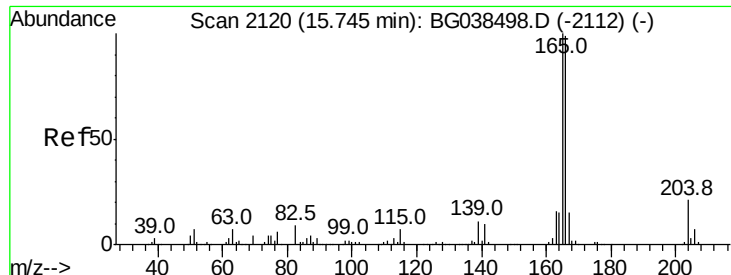
Sohil
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#57
2,4-Dinitrotoluene
Concen: 2.418 ng
RT: 15.06 min Scan# 2004
Delta R.T. 0.00 min
Lab File: BG038495.D
Acq: 12 Dec 2018 9:42

Tgt Ion	Ratio	Lower	Upper
165	100		
63	34.2	39.0	58.4#
89	52.8	58.0	87.0#
182	0.0	2.3	3.5#





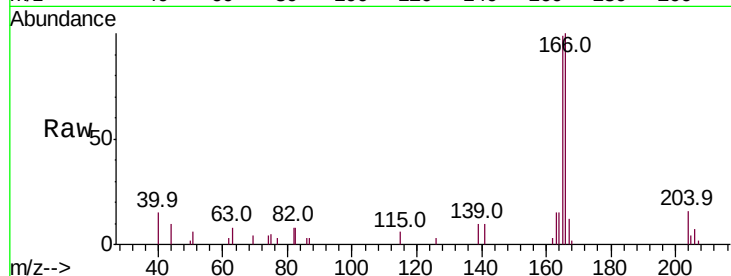
#58
 Fluorene
 Concen: 2.583 ng
 RT: 15.75 min Scan# 2120
 Delta R.T. 0.00 min
 Lab File: BG038495.D
 Acq: 12 Dec 2018 9:42

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
166	100		
165	99.0	80.6	120.8
167	12.1	12.0	18.0

Manual Integrations
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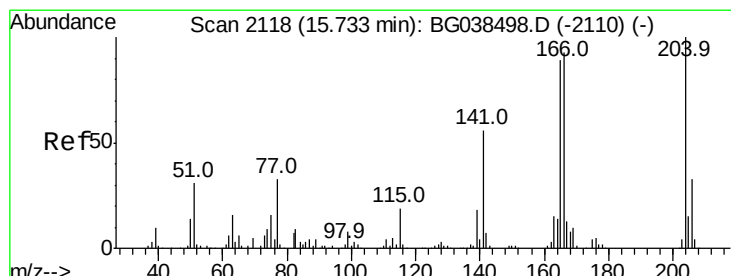
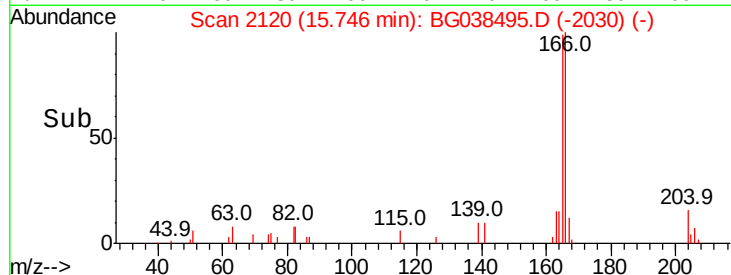
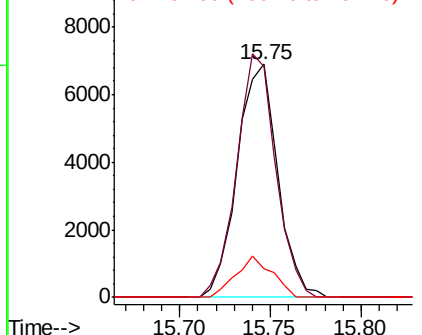


Abundance

Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#61
 4-Chlorophenyl-phenylether
 Concen: 2.655 ng
 RT: 15.73 min Scan# 2117
 Delta R.T. -0.00 min
 Lab File: BG038495.D
 Acq: 12 Dec 2018 9:42

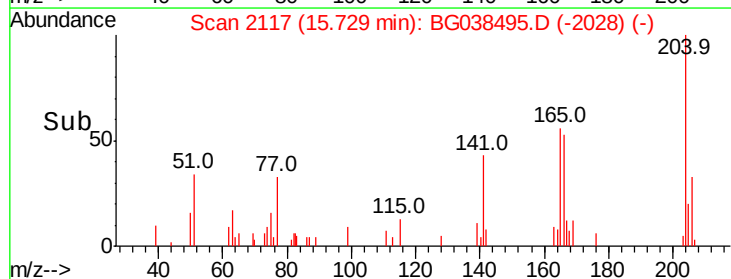
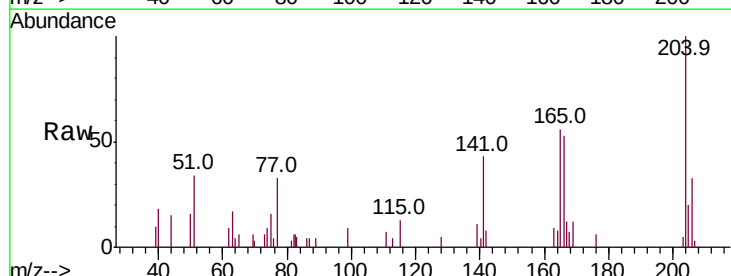
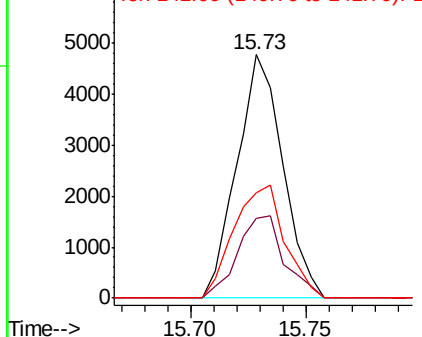
Tgt Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.0	39.0
141	43.3	44.4	66.6#

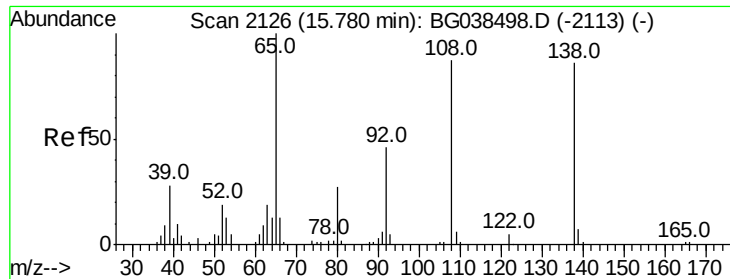
Abundance

Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E





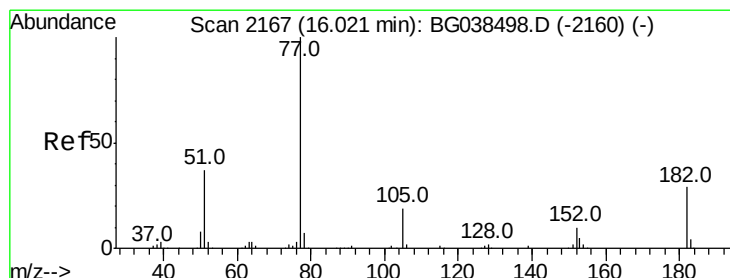
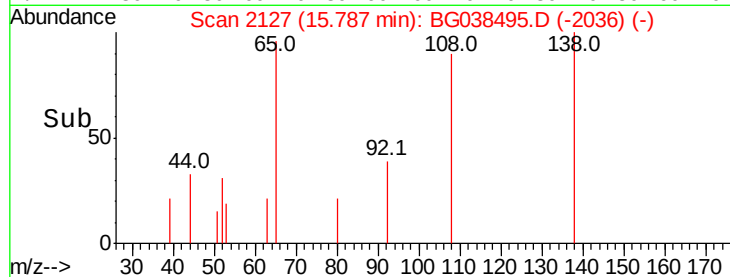
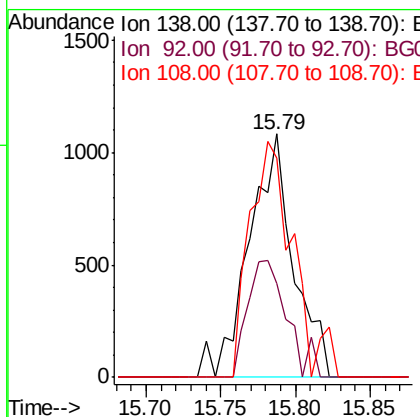
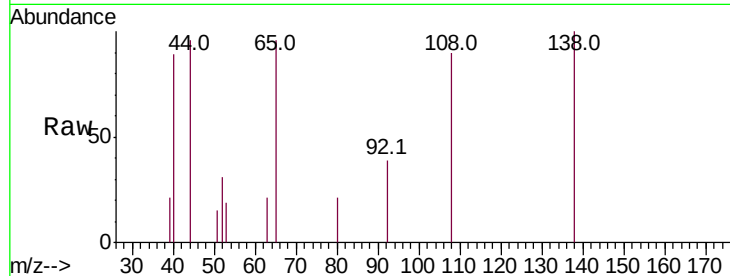
#62
4-Nitroaniline
Concen: 1.978 ng
RT: 15.79 min Scan# 2127
Delta R.T. 0.01 min
Lab File: BG038495.D
Acq: 12 Dec 2018 9:42

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion:	138	Resp:	2230
Ion	Ratio	Lower	Upper
138	100		
92	38.5	33.3	73.3
108	90.0	81.4	121.4

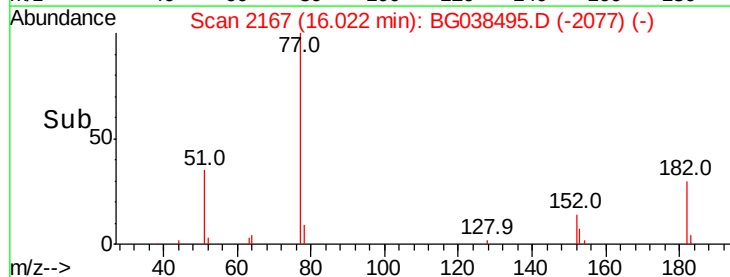
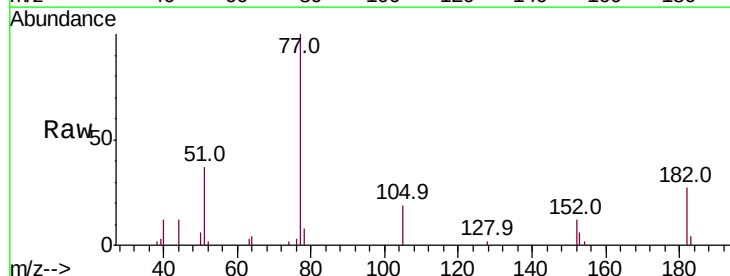
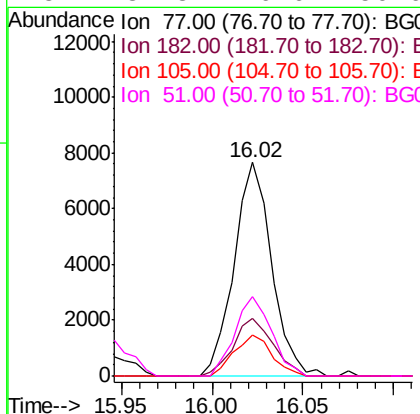
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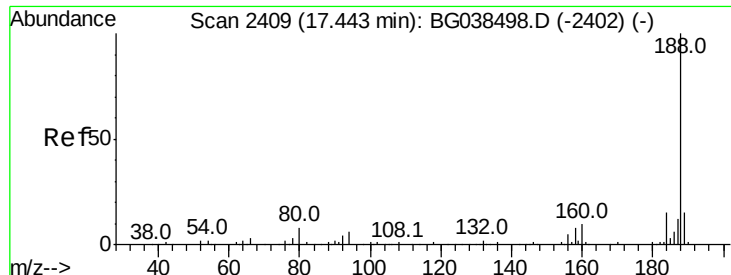
Sohil
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#63
Azobenzene
Concen: 2.440 ng
RT: 16.02 min Scan# 2167
Delta R.T. 0.00 min
Lab File: BG038495.D
Acq: 12 Dec 2018 9:42

Tgt Ion:	77	Resp:	11022
Ion	Ratio	Lower	Upper
77	100		
182	26.7	8.7	48.7
105	19.4	0.0	38.7
51	37.3	16.6	56.6





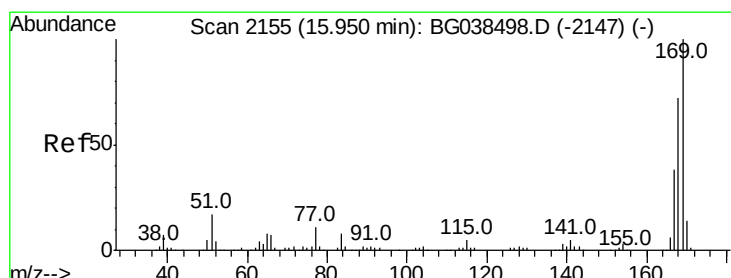
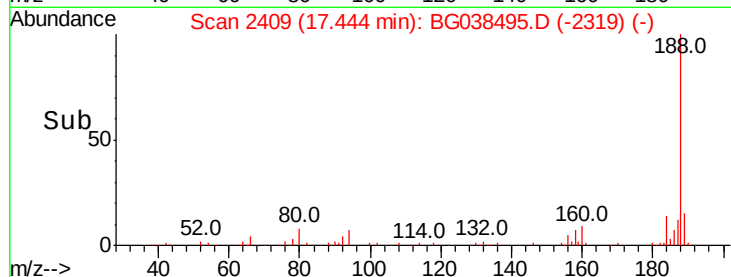
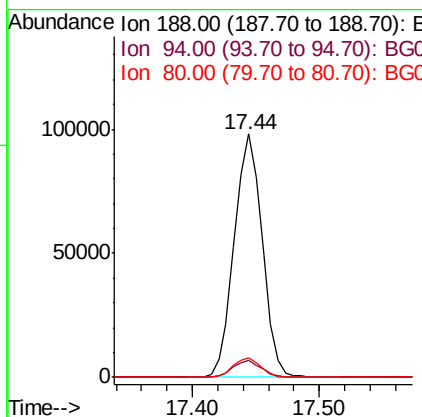
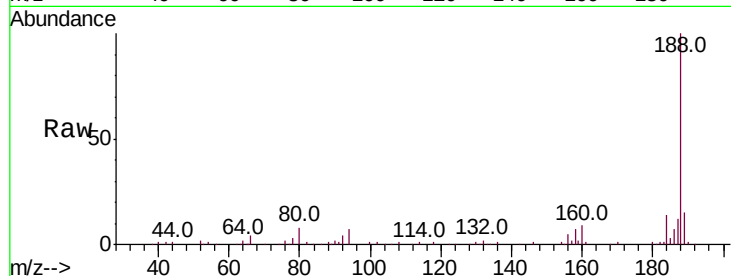
#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 17.44 min Scan# 2409
 Delta R.T. 0.00 min
 Lab File: BG038495.D
 Acq: 12 Dec 2018 9:42

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion:188	Resp: 149605
Ion Ratio	Lower Upper
188 100	
94 6.9	5.1 7.7
80 7.8	6.1 9.1

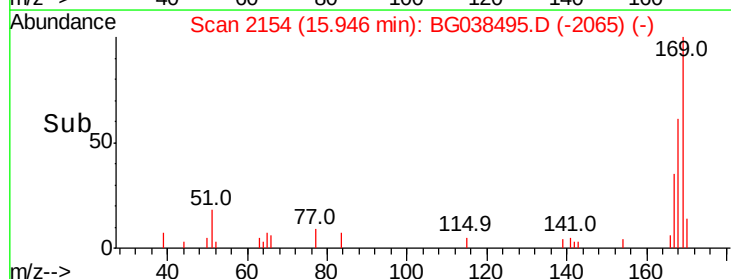
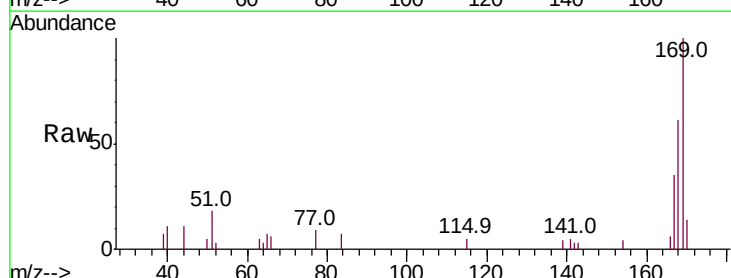
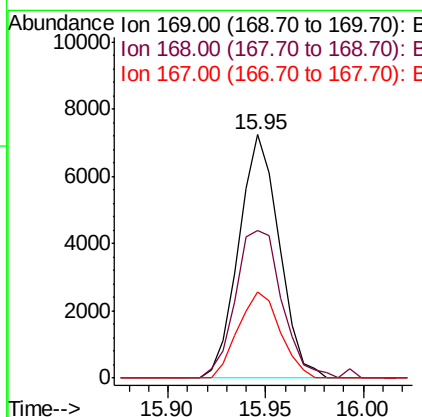
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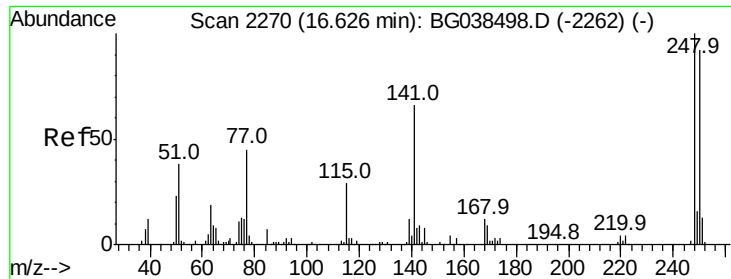
Sohil
 12/13/2018 3:06:34 PM



#66
 n-Nitrosodiphenylamine
 Concen: 2.472 ng
 RT: 15.95 min Scan# 2154
 Delta R.T. -0.00 min
 Lab File: BG038495.D
 Acq: 12 Dec 2018 9:42

Tgt Ion:169	Resp: 10400
Ion Ratio	Lower Upper
169 100	
168 60.8	57.5 86.3
167 35.4	30.2 45.2





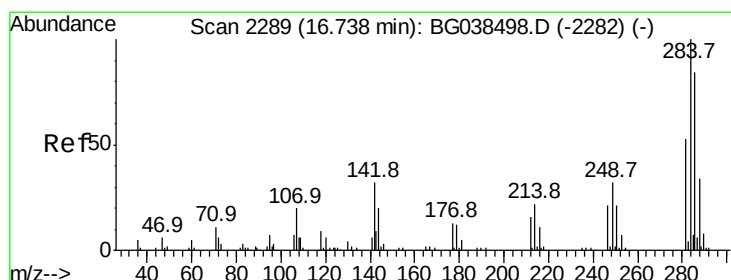
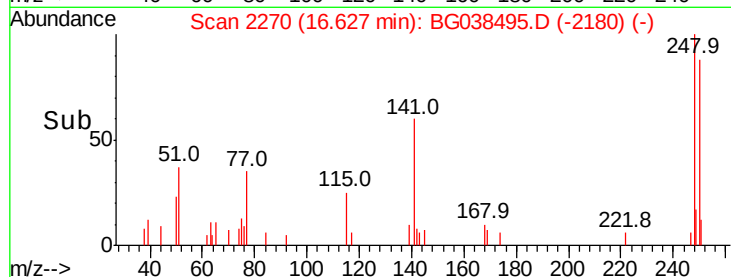
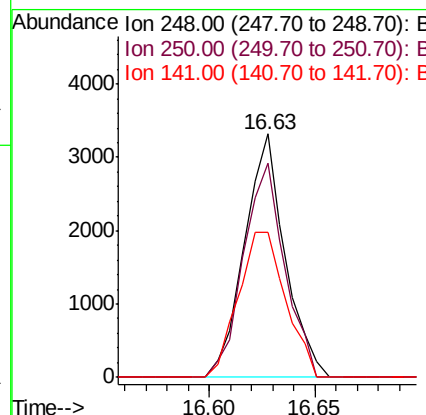
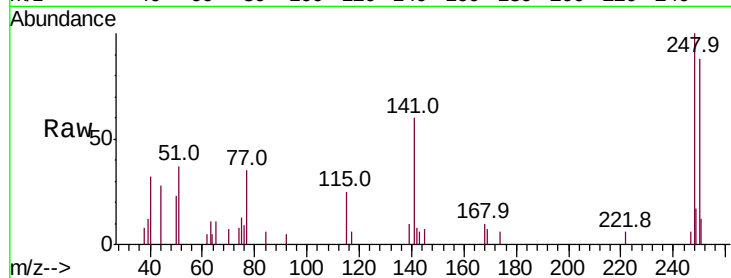
#67
 4-Bromophenyl-phenylether
 Concen: 2.733 ng
 RT: 16.63 min Scan# 2270
 Delta R.T. 0.00 min
 Lab File: BG038495.D
 Acq: 12 Dec 2018 9:42

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
248	100		
250	87.8	73.4	110.2
141	59.7	52.9	79.3

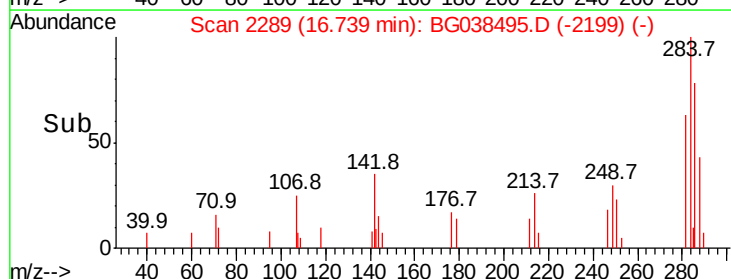
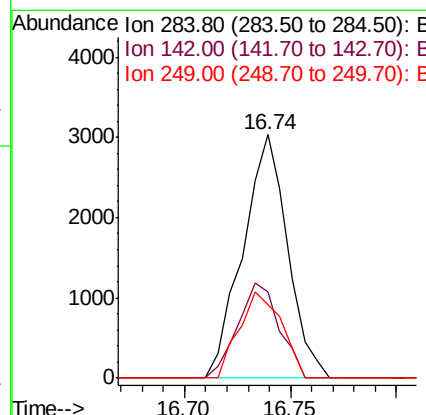
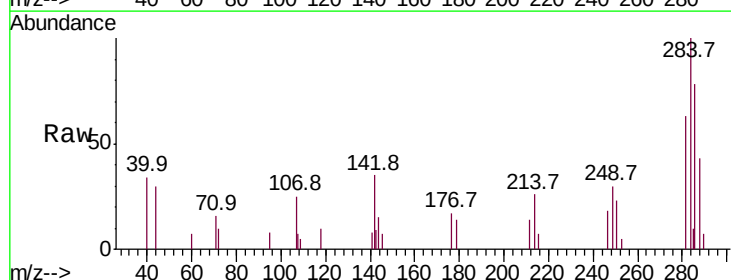
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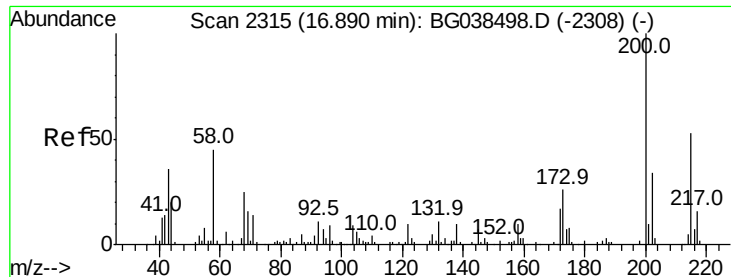
Sohil
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#68
 Hexachlorobenzene
 Concen: 2.671 ng
 RT: 16.74 min Scan# 2289
 Delta R.T. 0.00 min
 Lab File: BG038495.D
 Acq: 12 Dec 2018 9:42

Tgt Ion	Ratio	Lower	Upper
284	100		
142	35.3	25.8	38.6
249	30.3	27.0	40.4





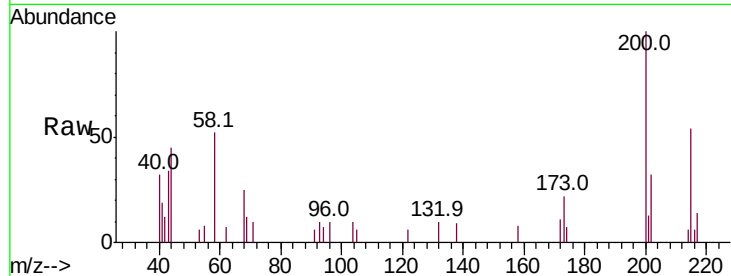
#69
 Atrazine
 Concen: 2.640 ng
 RT: 16.89 min Scan# 2314
 Delta R.T. -0.00 min
 Lab File: BG038495.D
 Acq: 12 Dec 2018 9:42

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
200	100		
173	22.0	5.9	45.9
215	53.5	33.1	73.1

Manual Integrations
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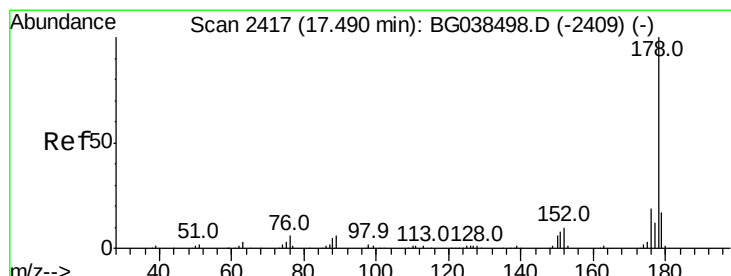
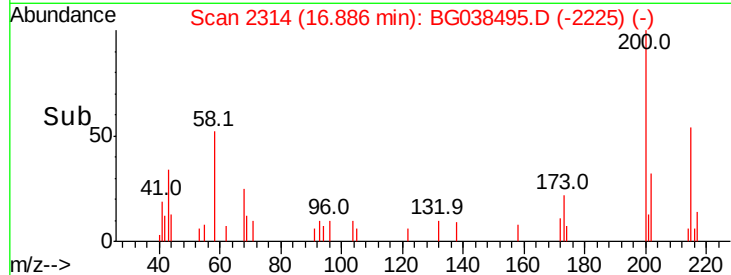
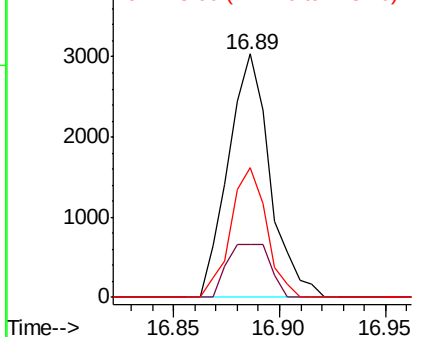


Abundance

Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E



#71
 Phenanthrene
 Concen: 2.640 ng
 RT: 17.49 min Scan# 2416
 Delta R.T. -0.00 min
 Lab File: BG038495.D
 Acq: 12 Dec 2018 9:42

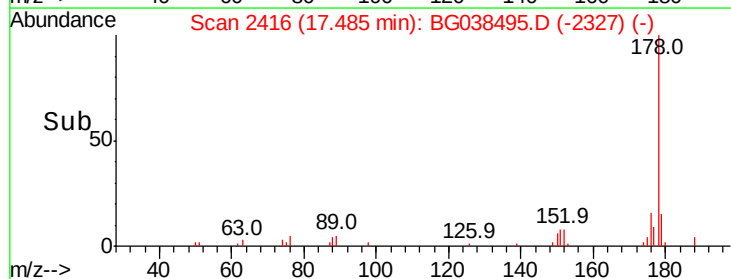
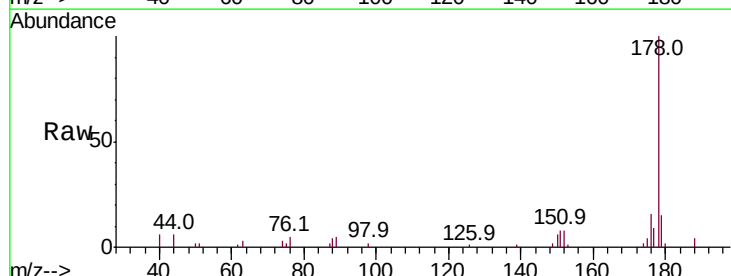
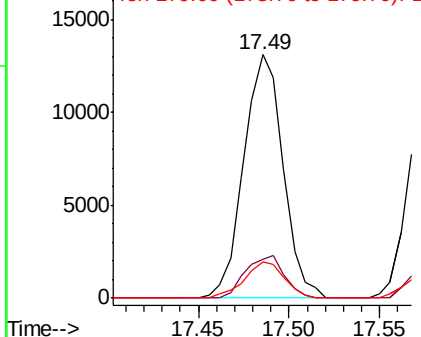
Tgt Ion	Ratio	Lower	Upper
178	100		
176	16.2	15.1	22.7
179	14.9	13.2	19.8

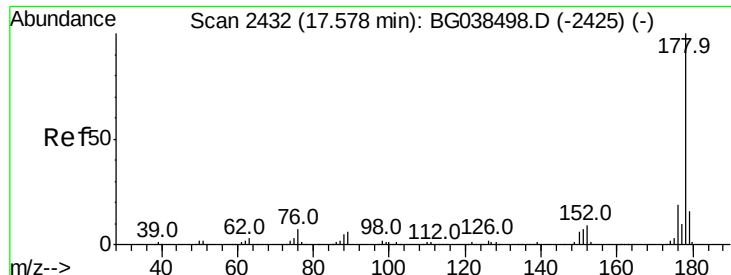
Abundance

Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#72

Anthracene

Concen: 2.615 ng

RT: 17.58 min Scan# 2432

Delta R.T. 0.00 min

Lab File: BG038495.D

Acq: 12 Dec 2018 9:42

Instrument :

BNA_G

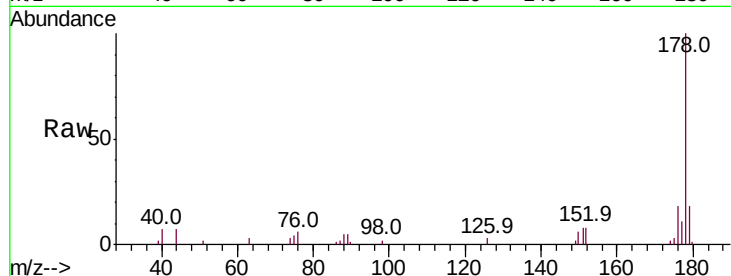
ClientSampleId :

SSTDICC2.5

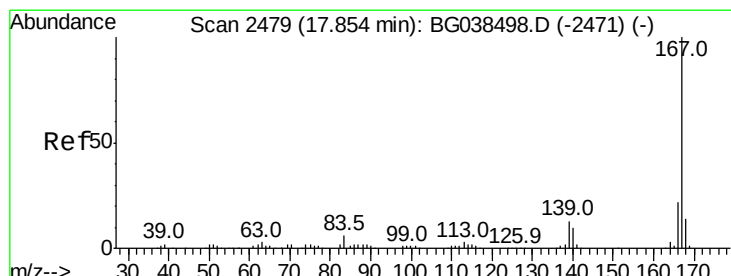
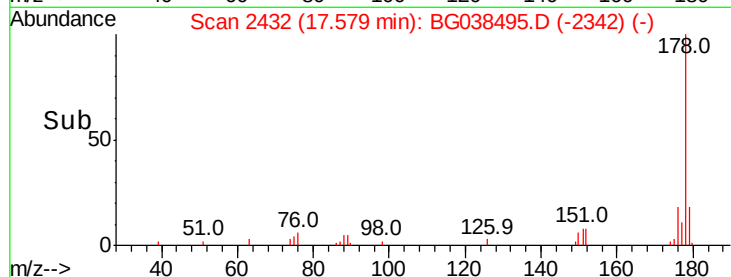
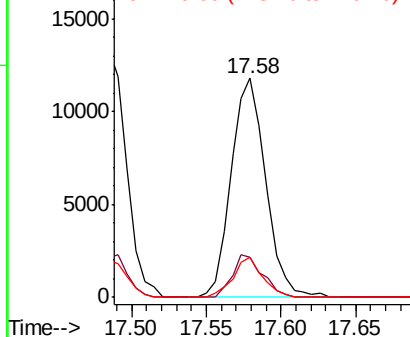
Tot Ion:	178	Resp:	18973
Ion Ratio	Lower	Upper	
178	100		
176	18.1	15.1	22.7
179	18.2	12.9	19.3

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



#73

Carbazole

Concen: 2.577 ng

RT: 17.86 min Scan# 2479

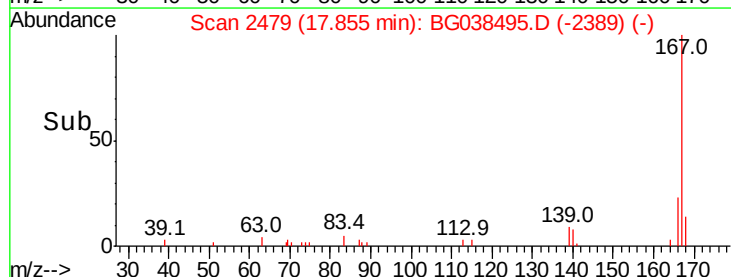
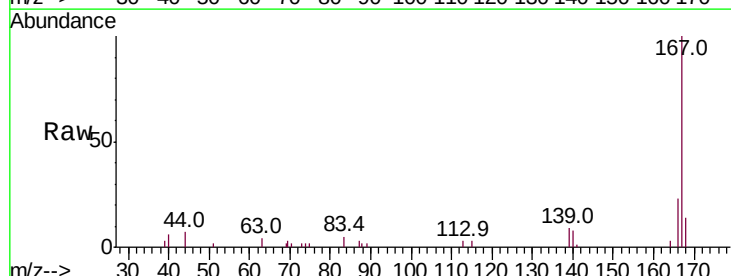
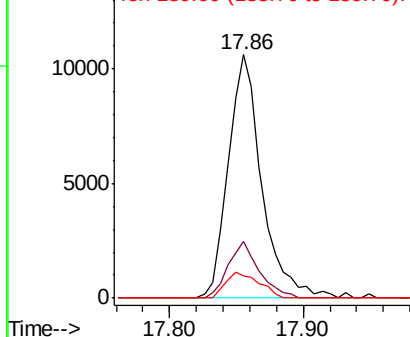
Delta R.T. 0.00 min

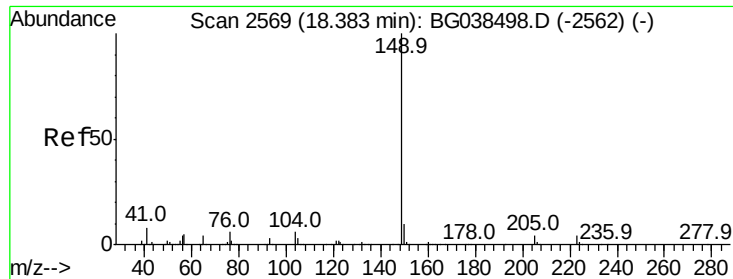
Lab File: BG038495.D

Acq: 12 Dec 2018 9:42

Tgt Ion:	167	Resp:	18557
Ion Ratio	Lower	Upper	
167	100		
166	23.4	17.9	26.9
139	9.3	10.2	15.2#

Abundance Ion 167.00 (166.70 to 167.70): E
Ion 166.00 (165.70 to 166.70): E
Ion 139.00 (138.70 to 139.70): E





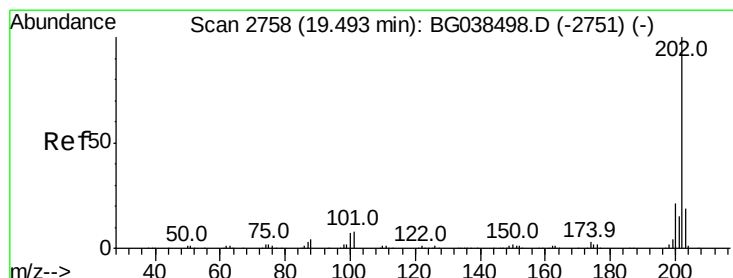
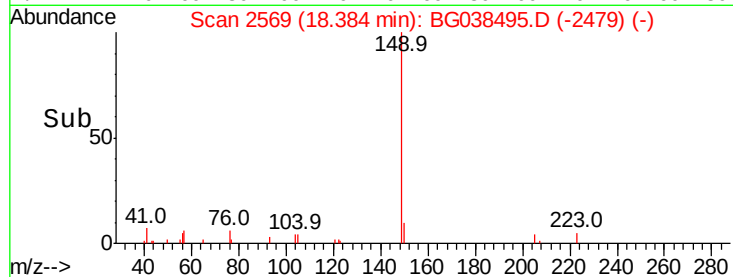
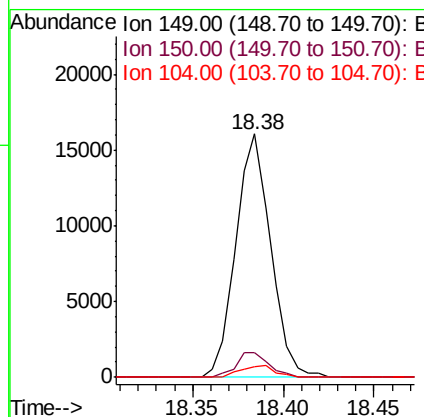
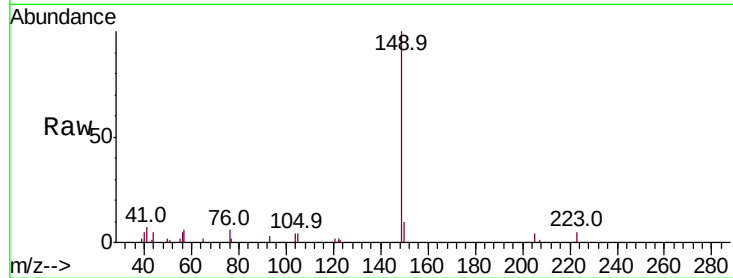
#74
Di-n-butylphthalate
Concen: 2.550 ng
RT: 18.38 min Scan# 2569
Delta R.T. 0.00 min
Lab File: BG038495.D
Acq: 12 Dec 2018 9:42

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp Lower	Upper
149	100		
150	10.3	7.6	11.4
104	4.3	5.0	7.4

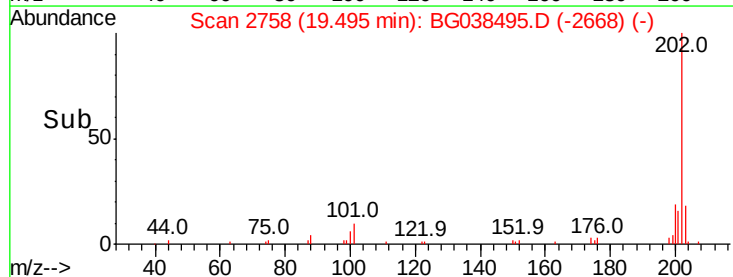
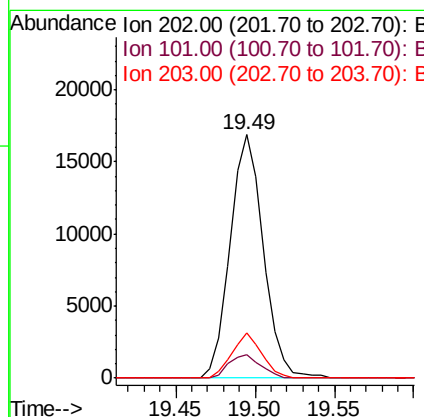
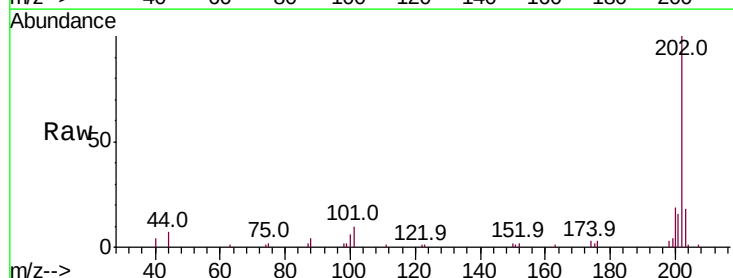
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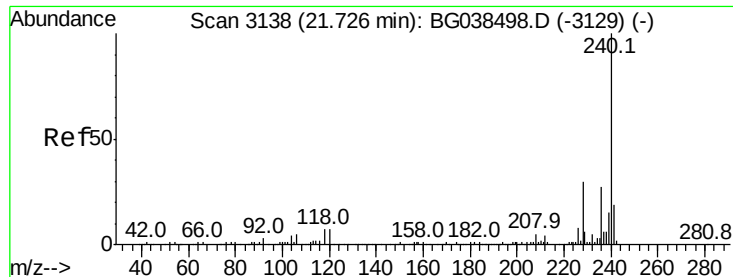
Sohil
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#75
Fluoranthene
Concen: 2.794 ng
RT: 19.49 min Scan# 2758
Delta R.T. 0.00 min
Lab File: BG038495.D
Acq: 12 Dec 2018 9:42

Tgt Ion	Ratio	Resp Lower	Upper
202	100		
101	9.7	0.0	28.1
203	18.5	0.0	39.0





#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.72 min Scan# 3137

Delta R.T. -0.00 min

Lab File: BG038495.D

Acq: 12 Dec 2018 9:42

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

Tot Ion:240 Resp: 170928

Ion Ratio Lower Upper

240 100

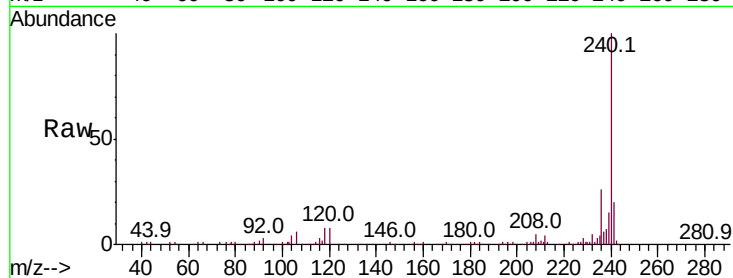
120 8.0 5.3 7.9#

236 26.4 21.4 32.2

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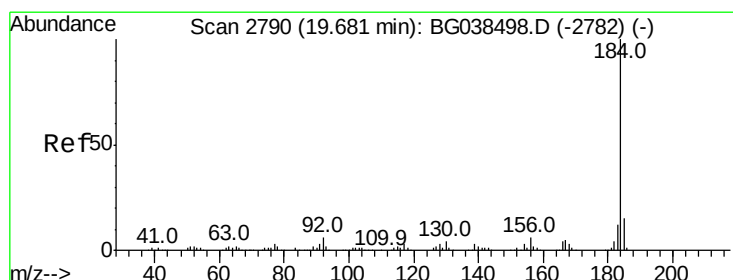
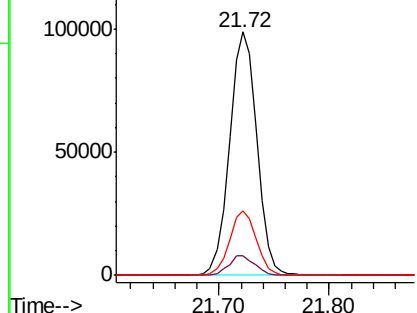
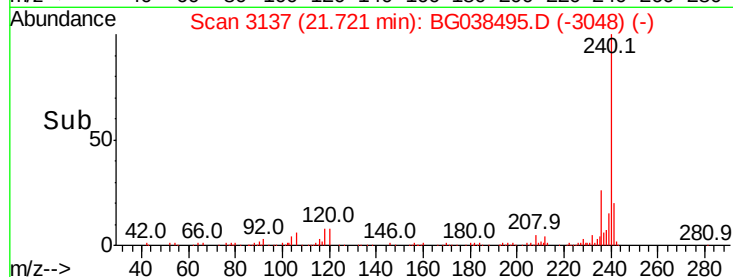
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Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#77

Benzidine

Concen: 2.345 ng

RT: 19.68 min Scan# 2790

Delta R.T. 0.00 min

Lab File: BG038495.D

Acq: 12 Dec 2018 9:42

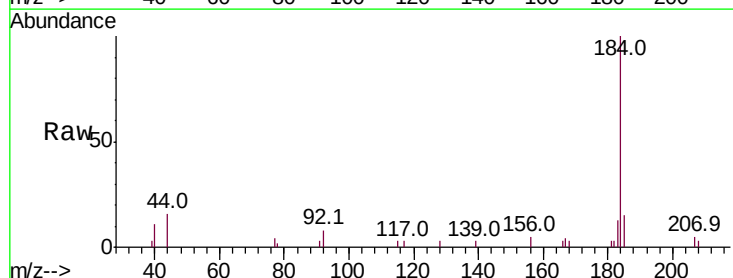
Tgt Ion:184 Resp: 13523

Ion Ratio Lower Upper

184 100

185 15.3 12.2 18.2

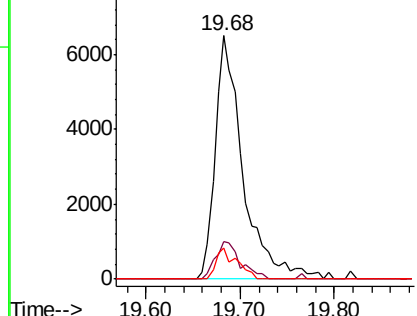
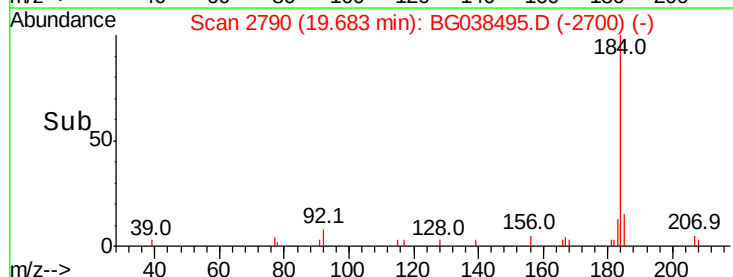
183 12.6 9.6 14.4

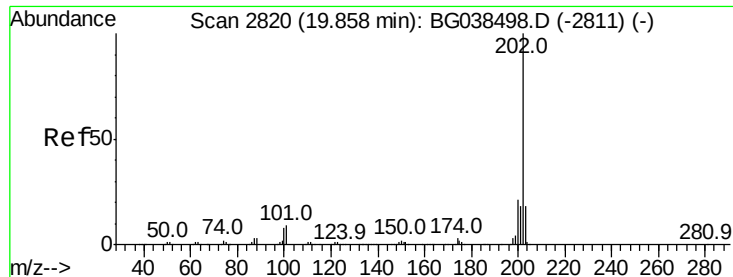


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E





#78

Pvrene

Concen: 2.157 ng/mL

RT: 19.86 min Scan# 2820

Delta R.T. 0.00 min

Lab File: BG038495.D

Acq: 12 Dec 2018 9:42

Instrument :

BNA_G

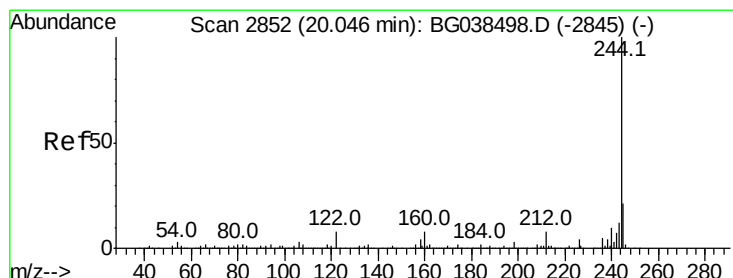
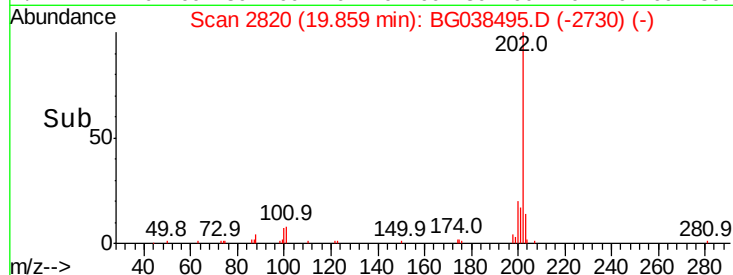
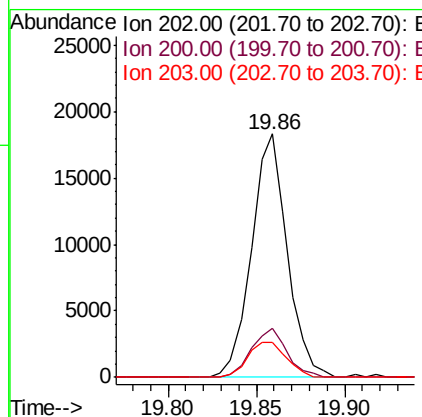
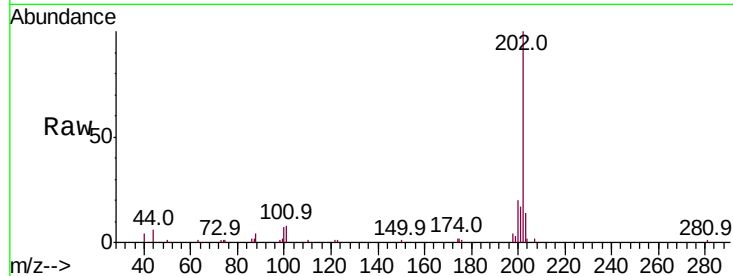
ClientSampleId :

SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
202	100		
200	19.9	16.6	25.0
203	14.4	14.6	21.8#

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#79

Terphenyl-d14

Concen: 4.881 ng/mL

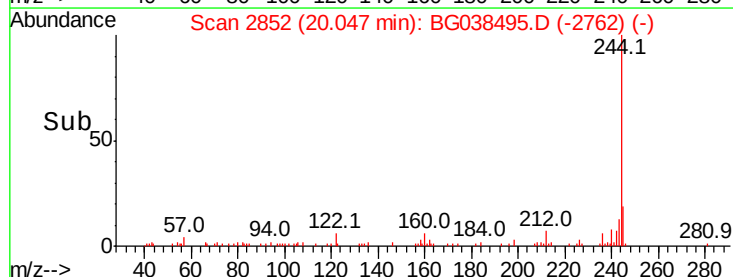
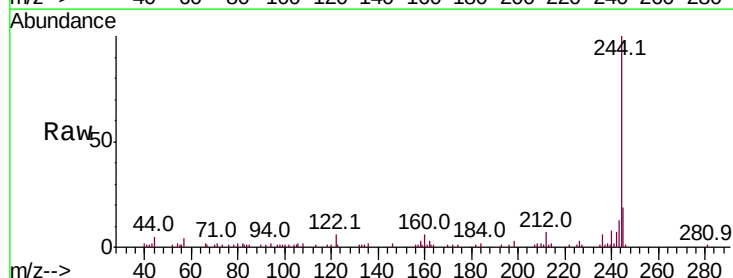
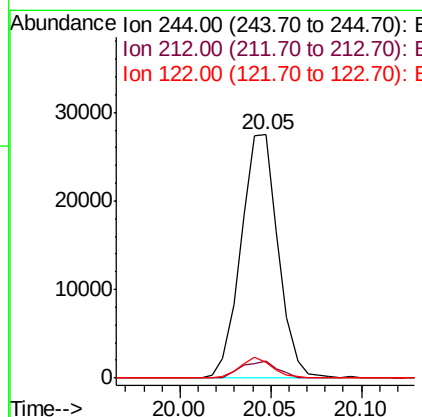
RT: 20.05 min Scan# 2852

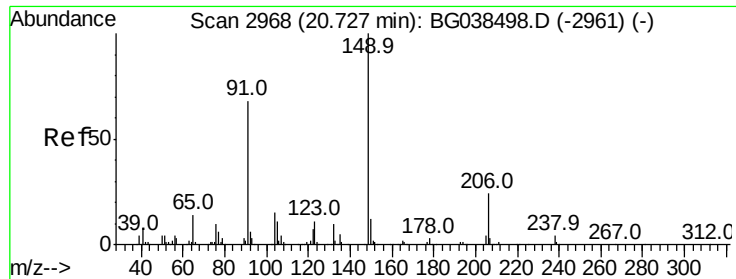
Delta R.T. 0.00 min

Lab File: BG038495.D

Acq: 12 Dec 2018 9:42

Tgt Ion	Ratio	Lower	Upper
244	100		
212	6.7	6.2	9.2
122	6.4	6.3	9.5





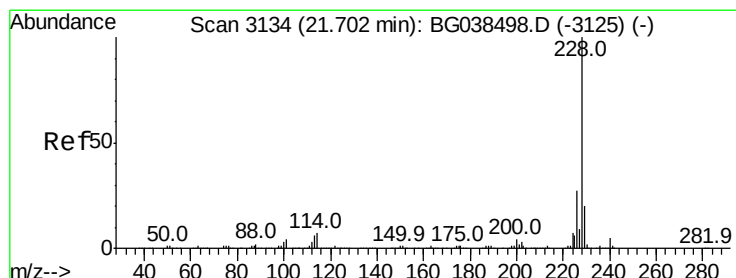
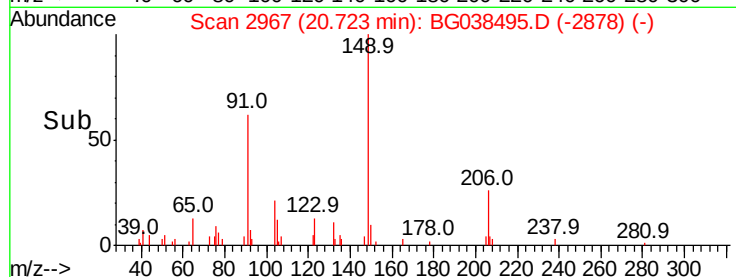
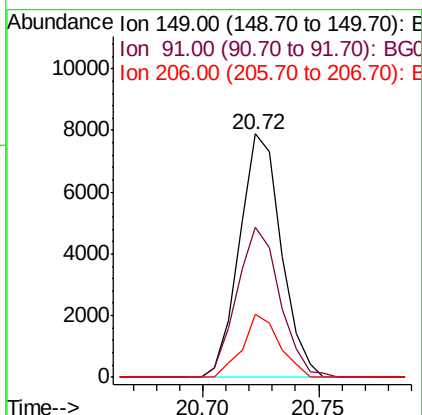
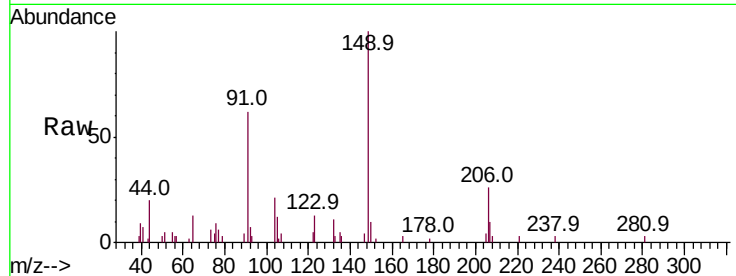
#80
Butylbenzylphthalate
Concen: 2.069 ng
RT: 20.72 min Scan# 2967
Delta R.T. -0.00 min
Lab File: BG038495.D
Acq: 12 Dec 2018 9:42

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion:	149	Resp:	9951
Ion Ratio	Lower	Upper	
149	100		
91	61.8	54.5	81.7
206	25.7	19.0	28.6

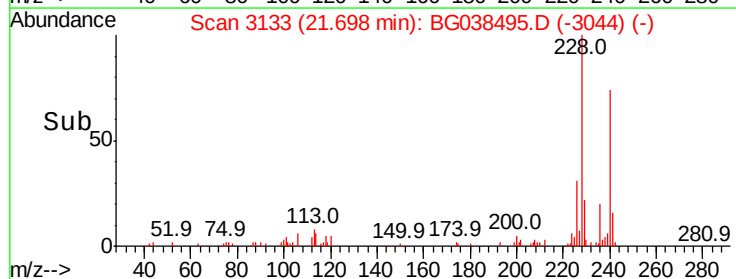
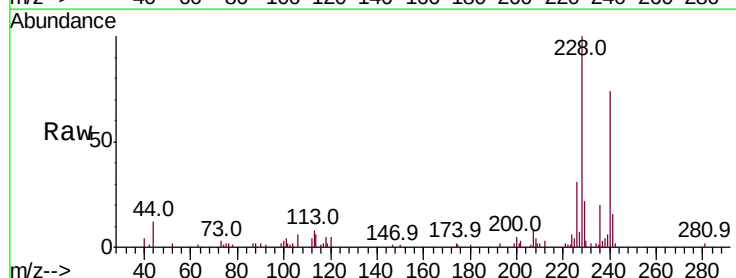
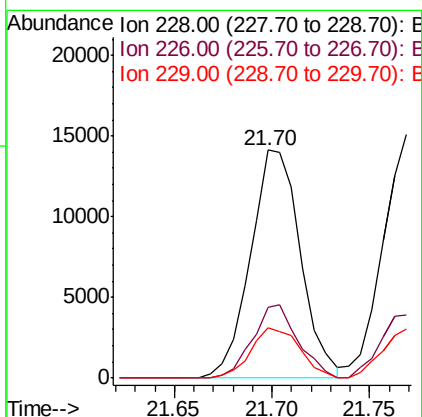
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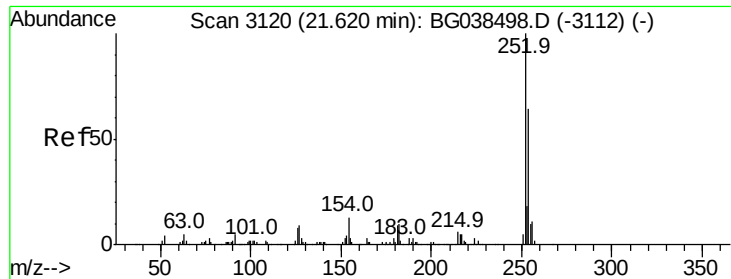
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#81
Benzo(a)anthracene
Concen: 2.380 ng
RT: 21.70 min Scan# 3133
Delta R.T. -0.00 min
Lab File: BG038495.D
Acq: 12 Dec 2018 9:42

Tgt Ion:	228	Resp:	25004
Ion Ratio	Lower	Upper	
228	100		
226	31.1	21.8	32.8
229	21.9	15.8	23.6





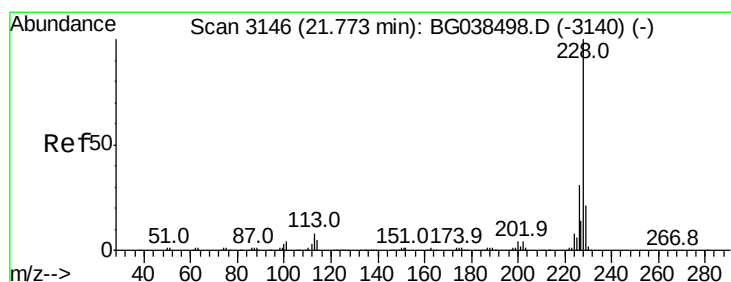
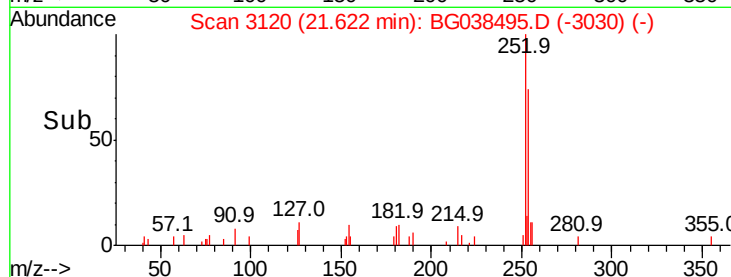
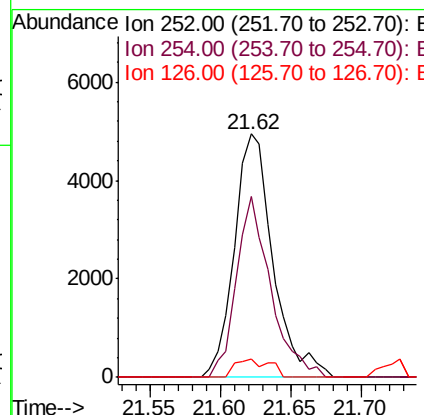
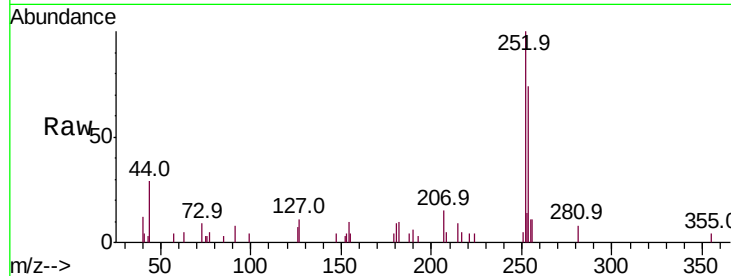
#82
 3,3'-Dichlorobenzidine
 Concen: 2.307 ng
 RT: 21.62 min Scan# 3120
 Delta R.T. 0.00 min
 Lab File: BG038495.D
 Acq: 12 Dec 2018 9:42

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
252	100		
254	74.4	50.9	76.3
126	7.4	6.3	9.5

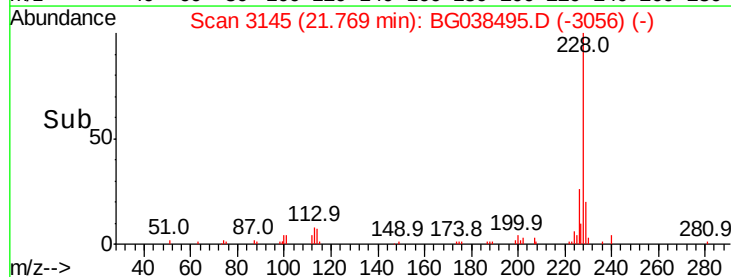
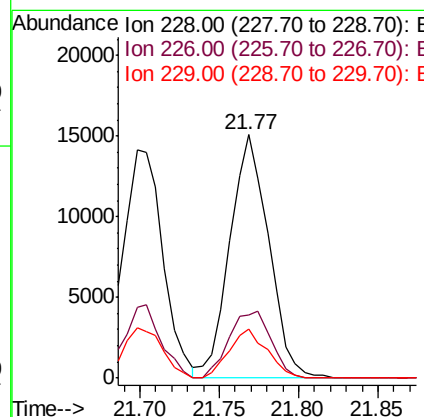
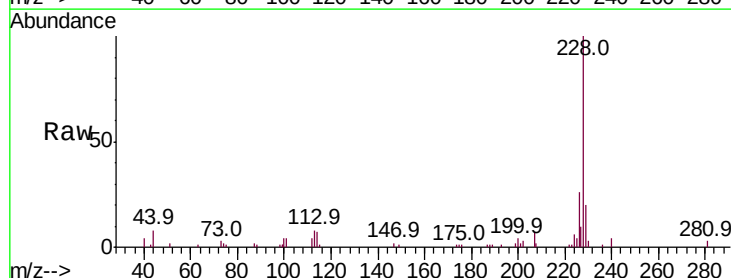
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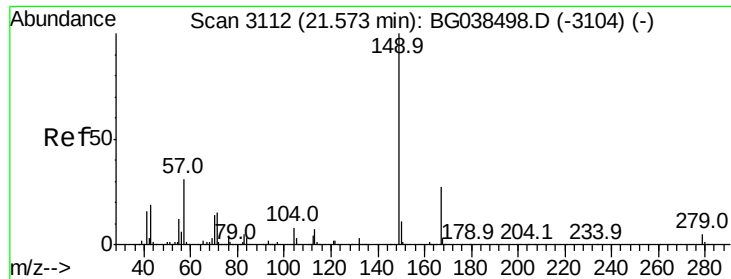
Sohil
 12/13/2018 3:06:34 PM



#83
 Chrysene
 Concen: 2.581 ng
 RT: 21.77 min Scan# 3145
 Delta R.T. -0.00 min
 Lab File: BG038495.D
 Acq: 12 Dec 2018 9:42

Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.0	25.0	37.4
229	20.4	16.5	24.7





#84

Bis(2-ethylhexyl)phthalate

Concen: 2.003 ng

RT: 21.57 min Scan# 3112

Delta R.T. 0.00 min

Lab File: BG038495.D

Acq: 12 Dec 2018 9:42

Instrument :

BNA_G

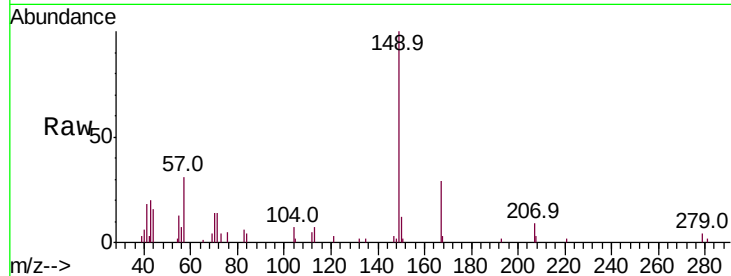
ClientSampleId :

SSTDICC2.5

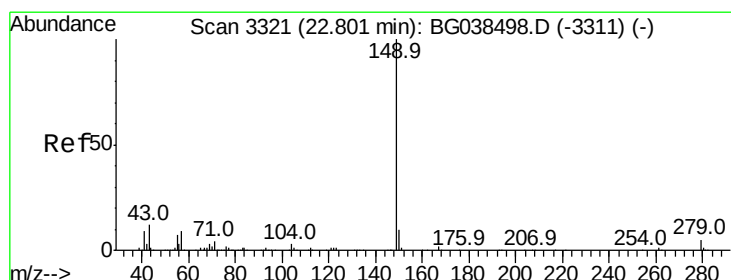
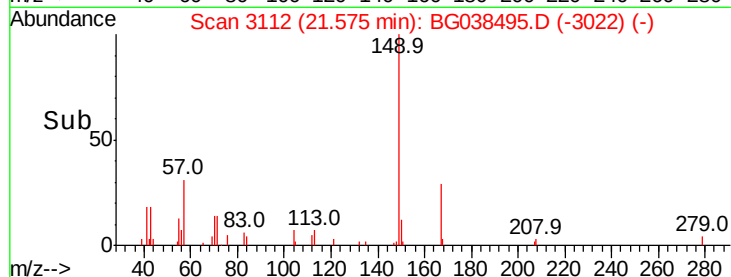
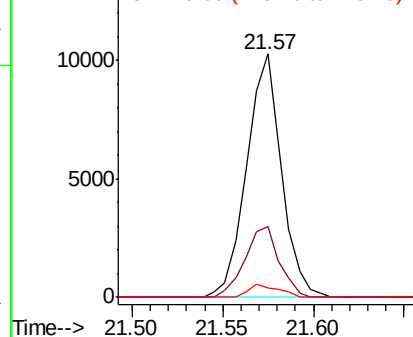
Tot Ion:	149	Resp:	13653
Ion Ratio	Lower	Upper	
149	100		
167	29.2	21.9	32.9
279	3.8	4.2	6.2#

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Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 279.00 (278.70 to 279.70): E



#85

Di-n-octyl phthalate

Concen: 1.950 ng

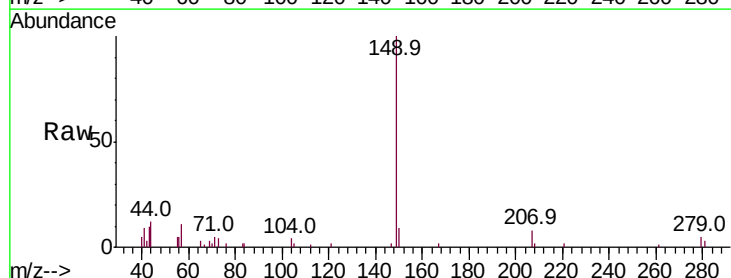
RT: 22.80 min Scan# 3320

Delta R.T. -0.00 min

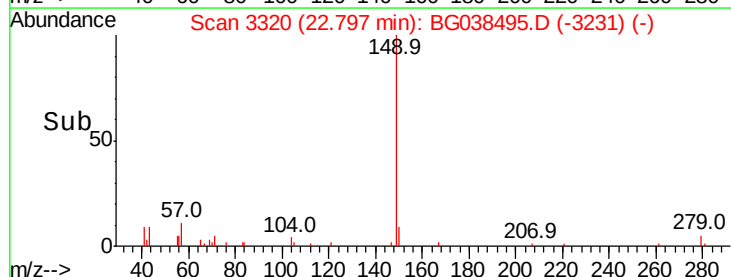
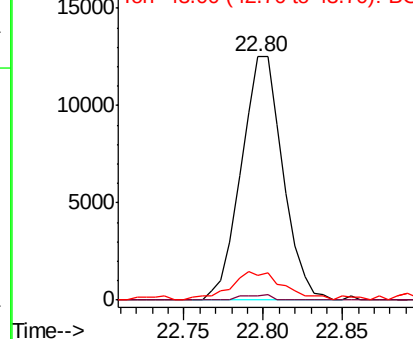
Lab File: BG038495.D

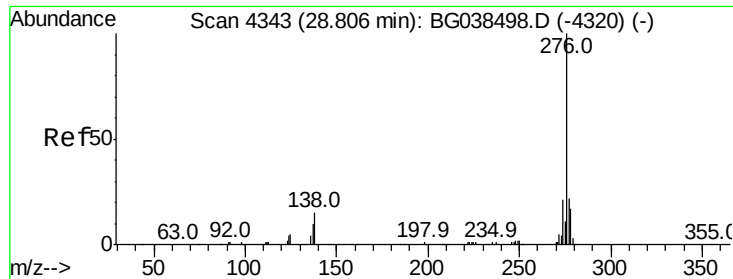
Acq: 12 Dec 2018 9:42

Tgt Ion:	149	Resp:	22799
Ion Ratio	Lower	Upper	
149	100		
167	1.5	1.2	1.8
43	14.9	9.3	13.9#



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 43.00 (42.70 to 43.70): BGC





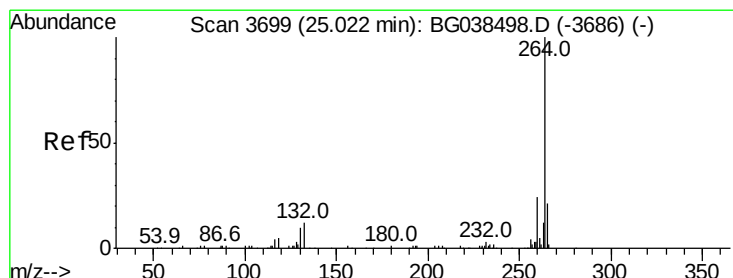
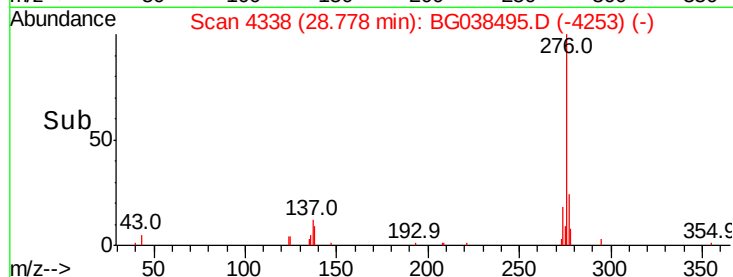
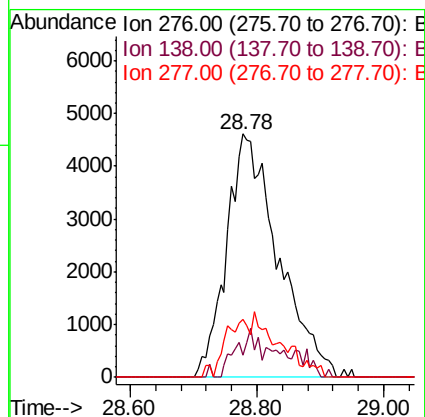
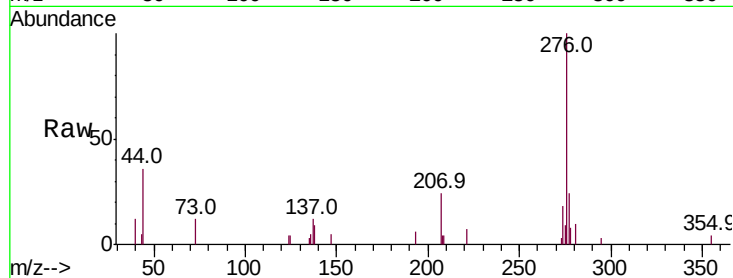
#86
Indeno(1,2,3-cd)pyrene
Concen: 2.292 ng
RT: 28.78 min Scan# 4338
Delta R.T. -0.03 min
Lab File: BG038495.D
Acq: 12 Dec 2018 9:42

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
276	100		
138	8.0	14.4	21.6#
277	11.0	0.0	0.0#

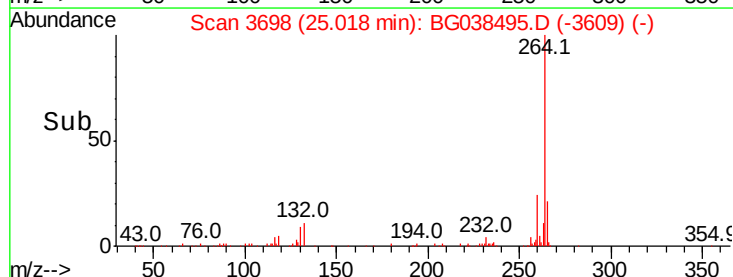
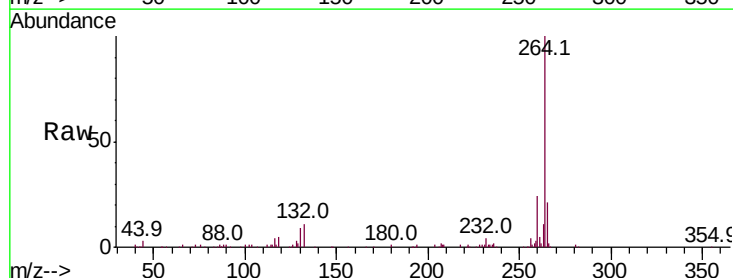
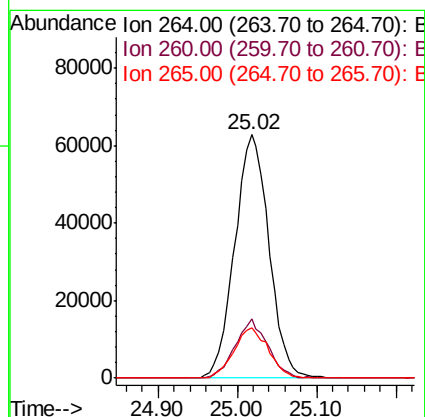
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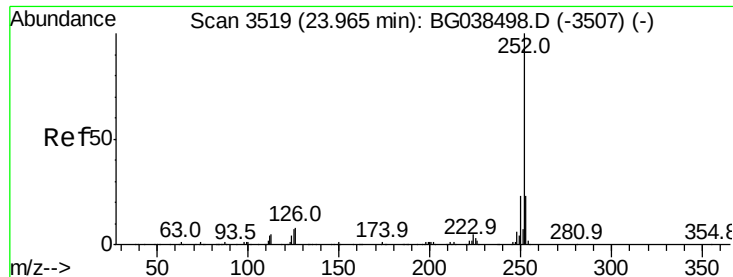
Sohil
12/13/2018 3:06:34 PM



#87
Perylene-d12
Concen: 20.000 ng
RT: 25.02 min Scan# 3698
Delta R.T. -0.00 min
Lab File: BG038495.D
Acq: 12 Dec 2018 9:42

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.3	18.9	28.3
265	20.7	17.0	25.4





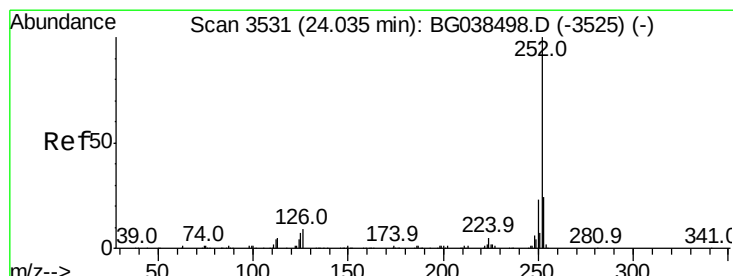
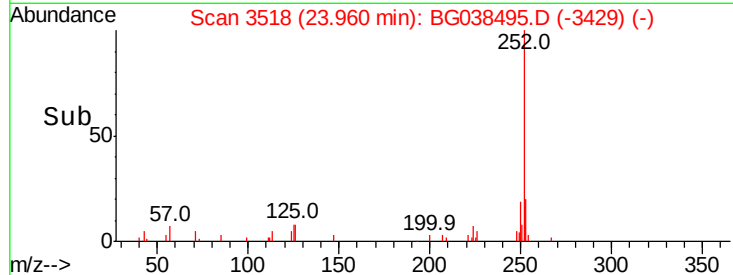
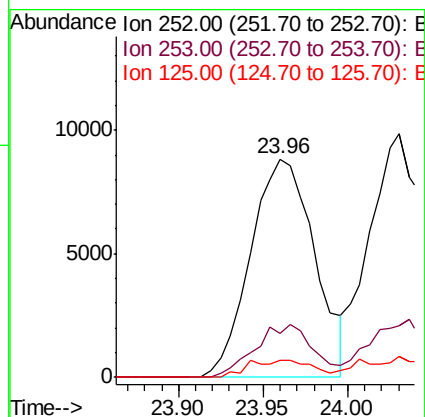
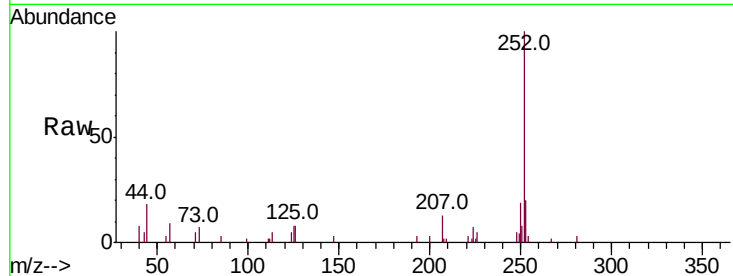
#88
Benzo(b)fluoranthene
Concen: 2.194 ng
RT: 23.96 min Scan# 3518
Delta R.T. -0.00 min
Lab File: BG038495.D
Acq: 12 Dec 2018 9:42

Instrument :
BNA_G
ClientSampled :
SSTDIC2.5

Tot Ion	Ratio	Lower	Upper
252	100		
253	19.9	18.1	27.1
125	7.6	5.5	8.3

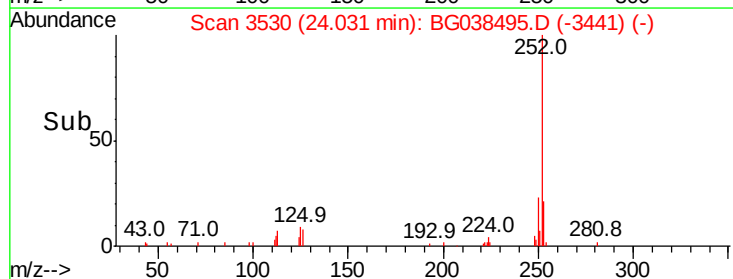
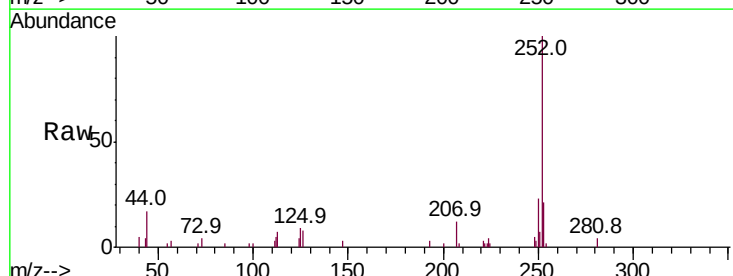
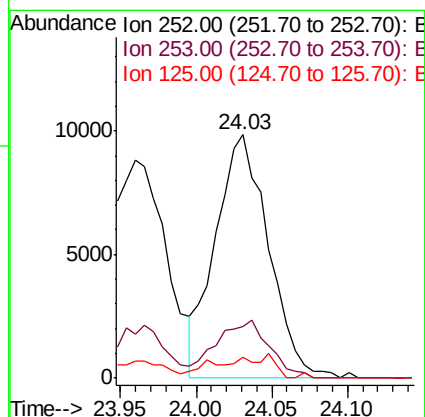
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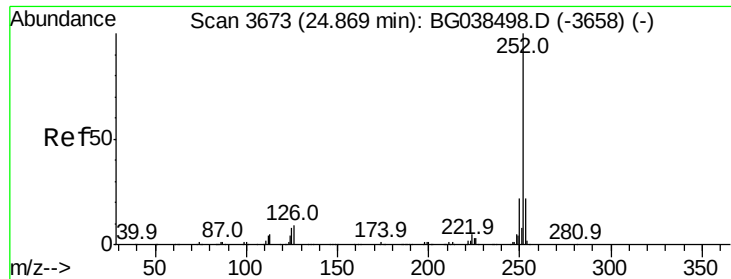
Sohil
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#89
Benzo(k)fluoranthene
Concen: 2.285 ng m
RT: 24.03 min Scan# 3530
Delta R.T. -0.00 min
Lab File: BG038495.D
Acq: 12 Dec 2018 9:42

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.0	18.9	28.3
125	8.7	5.4	8.2#





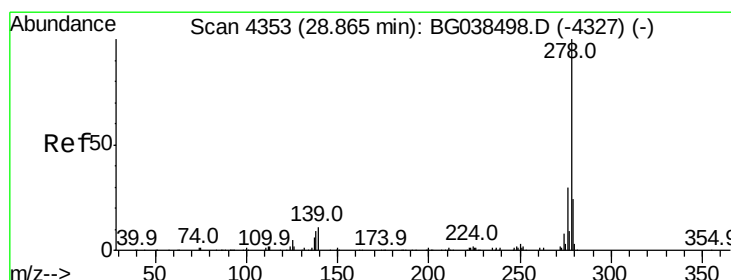
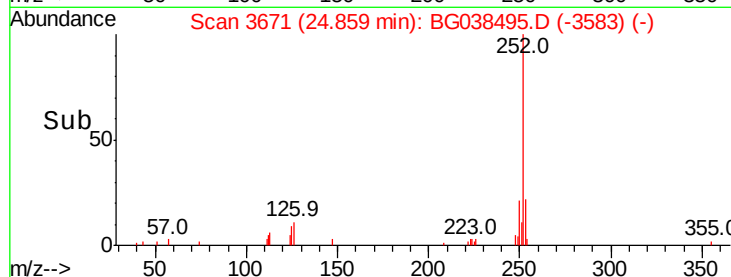
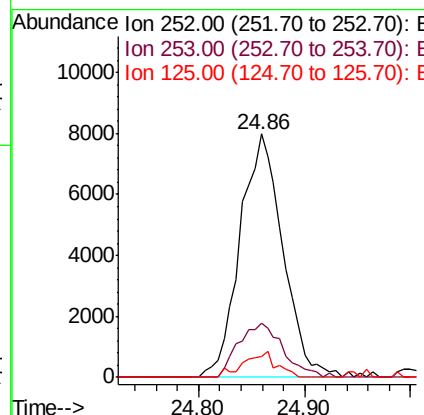
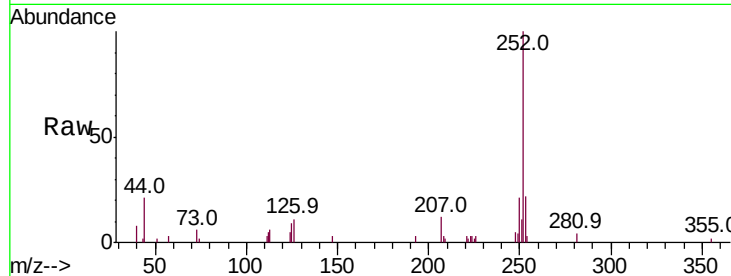
#90
Benzo(a)pyrene
Concen: 2.174 ng
RT: 24.86 min Scan# 3671
Delta R.T. -0.01 min
Lab File: BG038495.D
Acq: 12 Dec 2018 9:42

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.4	26.0
125	8.7	6.4	9.6

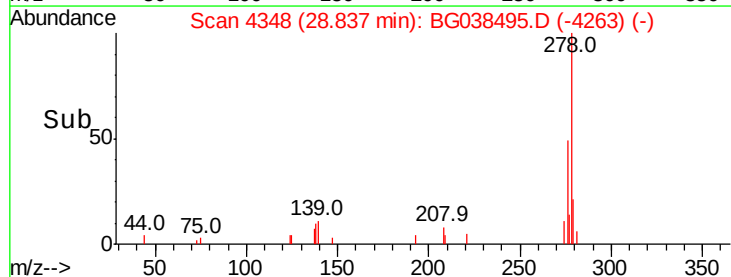
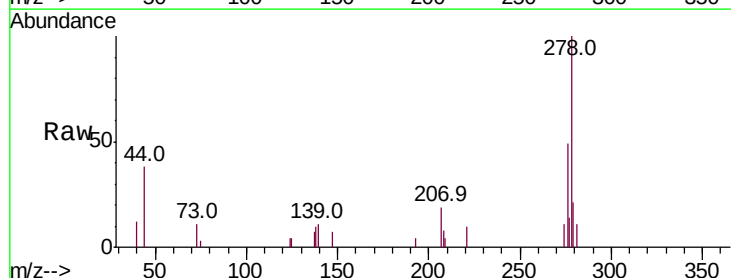
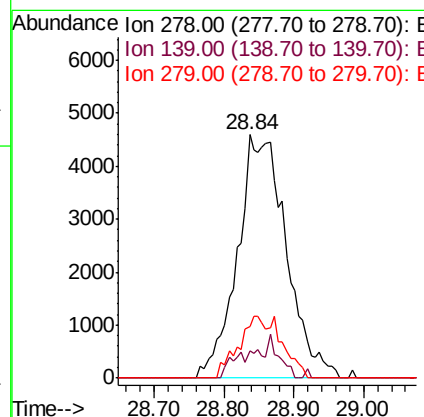
Manual Integrations
APPROVED

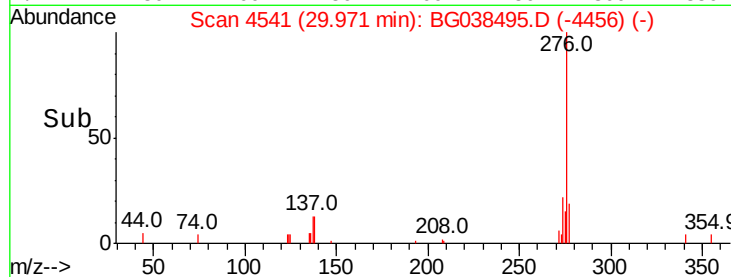
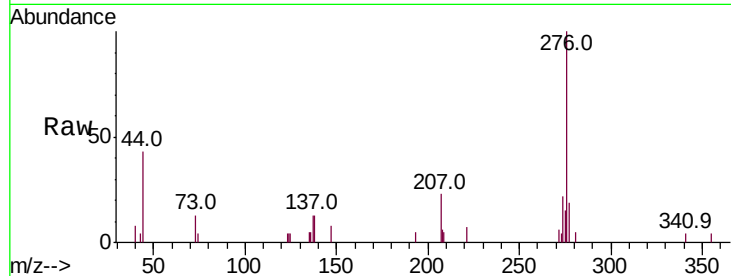
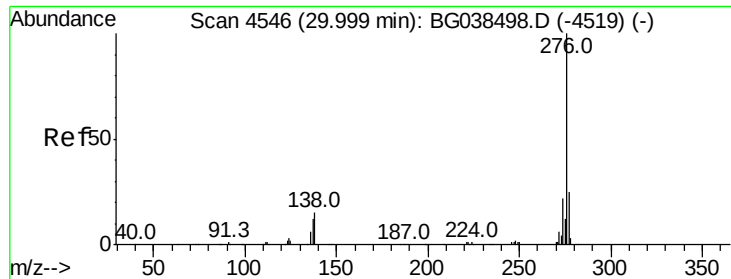
Sohil
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#91
Dibenzo(a,h)anthracene
Concen: 2.268 ng m
RT: 28.84 min Scan# 4348
Delta R.T. -0.03 min
Lab File: BG038495.D
Acq: 12 Dec 2018 9:42

Tgt Ion	Ratio	Lower	Upper
278	100		
139	11.1	8.6	12.8
279	21.2	19.0	28.6





#92

Benzo(a,h,i)perylene

Concen: 2.250 ng

RT: 29.97 min Scan# 4541

Delta R.T. -0.03 min

Lab File: BG038495.D

Acq: 12 Dec 2018 9:42

Tot Ion	Ratio	Lower	Upper
276	100		
277	19.1	19.8	29.8#
138	13.0	11.8	17.6

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

Manual Integrations
APPROVED

Sohil
12/13/2018 3:06:34 PM

