

Data Path : Z:\HPCHEM1\BNA G\DATA\BG041918\
 Data File : BG033861.D
 Acq On : 19 Apr 2018 9:20
 Operator : SJ/JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Manual Integrations
 APPROVED

Sohil
 4/20/2018 3:07:37 PM

Quant Time: Apr 19 13:48:59 2018
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 19 13:09:17 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	42502	20.00	ng	0.00
21) Naphthalene-d8	10.63	136	196751	20.00	ng	0.00
38) Acenaphthene-d10	14.47	164	137517	20.00	ng	0.00
63) Phenanthrene-d10	17.22	188	368229	20.00	ng	0.00
75) Chrysene-d12	21.48	240	414637	20.00	ng	0.00
86) Perylene-d12	24.56	264	394776	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.44	112	13401	5.91	ng	0.00
7) Phenol-d6	7.00	99	18483	4.75	ng	0.00
23) Nitrobenzene-d5	8.99	82	17383	4.06	ng	0.00
41) 2,4,6-Tribromophenol	15.96	330	7830	3.81	ng	0.00
44) 2-Fluorobiphenyl	13.09	172	51377	5.39	ng	0.00
78) Terphenyl-d14	19.86	244	98977	5.11	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.43	88	3206	2.785	ng	# 89
3) Pyridine	3.83	79	7854m	2.468	ng	
6) Aniline	7.17	93	12359	2.699	ng	# 91
8) 2-Chlorophenol	7.40	128	7649	2.952	ng	86
9) Benzaldehyde	6.99	77	7017	2.835	ng	96
10) Phenol	7.02	94	9562	2.487	ng	91
11) bis(2-Chloroethyl)ether	7.27	93	7626	2.430	ng	97
12) 1,3-Dichlorobenzene	7.73	146	8337	2.461	ng	97
13) 1,4-Dichlorobenzene	7.88	146	8718	2.570	ng	93
14) 1,2-Dichlorobenzene	8.18	146	8426	2.545	ng	94
15) Benzyl Alcohol	8.07	79	8037	2.621	ng	84
16) 2,2'-oxybis(1-Chloropropan	8.38	45	14743	2.882	ng	90
17) 2-Methylphenol	8.27	107	7436	2.839	ng	95
18) Hexachloroethane	8.91	117	3268	2.496	ng	# 85
19) n-Nitroso-di-n-propylamine	8.64	70	8185	2.868	ng	# 95
20) 3+4-Methylphenols	8.59	107	10377	2.782	ng	98
22) Acetophenone	8.65	105	14423	2.676	ng	# 92
24) Nitrobenzene	9.03	77	8952	1.953	ng	# 89
25) Isophorone	9.55	82	19444	2.339	ng	96
27) 2,4-Dimethylphenol	9.80	122	6803	2.699	ng	94
28) bis(2-Chloroethoxy)methane	10.04	93	10083	2.431	ng	# 89
29) 2,4-Dichlorophenol	10.26	162	7549	2.435	ng	88
30) 1,2,4-Trichlorobenzene	10.49	180	8599	2.135	ng	# 78
31) Naphthalene	10.67	128	26684	2.617	ng	99
33) 4-Chloroaniline	10.78	127	11681	2.557	ng	95
36) 4-Chloro-3-methylphenol	11.90	107	10007	2.475	ng	97
37) 2-Methylnaphthalene	12.29	142	19521	2.467	ng	92
39) 1,2,4,5-Tetrachlorobenzene	12.66	216	12194	2.448	ng	# 92
40) Hexachlorocyclopentadiene	12.64	237	5930	2.031	ng	99
42) 2,4,6-Trichlorophenol	12.89	196	7102	2.454	ng	94
43) 2,4,5-Trichlorophenol	12.96	196	7934	2.319	ng	# 96
45) 1,1'-Biphenyl	13.31	154	29250	2.769	ng	98
46) 2-Chloronaphthalene	13.35	162	22381	2.747	ng	95
48) Acenaphthylene	14.19	152	37188	2.735	ng	97

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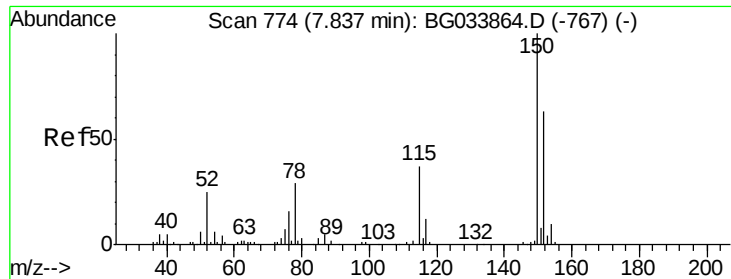
Manual Integrations
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 4/20/2018 3:07:37 PM

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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
49) Dimethylphthalate	13.93	163	32940	2.752	nq	100
51) Acenaphthene	14.54	154	22277	2.541	nq	93
52) 3-Nitroaniline	14.37	138	4865	1.896	nq	# 94
54) Dibenzofuran	14.87	168	34927	2.698	nq	100
55) 4-Nitrophenol	14.67	139	3989	2.211	nq	95
57) Fluorene	15.53	166	30318	2.749	nq	98
58) 2,3,4,6-Tetrachlorophenol	15.10	232	6347	1.971	nq	# 93
59) Diethylphthalate	15.31	149	34812	2.996	nq	96
60) 4-Chlorophenyl-phenylether	15.53	204	15979	2.520	nq	94
61) 4-Nitroaniline	15.53	138	5797	2.231	nq	95
62) Azobenzene	15.82	77	30487	2.708	nq	98
65) n-Nitrosodiphenylamine	15.74	169	27150	2.583	nq	95
66) 4-Bromophenyl-phenylether	16.43	248	10174	2.353	nq	92
67) Hexachlorobenzene	16.53	284	11117	2.436	nq	# 67
70) Phenanthrene	17.27	178	53013	2.764	nq	99
71) Anthracene	17.36	178	52039	2.680	nq	98
72) Carbazole	17.62	167	52421	3.047	nq	96
73) Di-n-butylphthalate	18.22	149	65609	3.276	nq	100
74) Fluoranthene	19.29	202	66969	2.822	nq	99
77) Pyrene	19.65	202	70289	2.542	nq	98
79) Butylbenzylphthalate	20.57	149	29306	2.872	nq	93
80) Benzo(a)anthracene	21.47	228	68878	2.609	nq	97
81) 3,3'-Dichlorobenzidine	21.39	252	24421	2.599	nq	# 96
82) Chrysene	21.53	228	64841	2.537	nq	99
83) Bis(2-ethylhexyl)phthalate	21.43	149	41607	2.958	nq	94
84) Di-n-octyl phthalate	22.61	149	63241	2.936	nq	# 93
85) Indeno(1,2,3-cd)pyrene	28.03	276	65964m	2.387	nq	
87) Benzo(b)fluoranthene	23.59	252	60856	2.668	nq	96
88) Benzo(k)fluoranthene	23.65	252	60972m	2.643	nq	
89) Benzo(a)pyrene	24.41	252	57925	2.645	nq	96
90) Dibenzo(a,h)anthracene	28.11	278	55426	2.686	nq	99
91) Benzo(g,h,i)perylene	29.09	276	54173	2.652	nq	# 93

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



#1

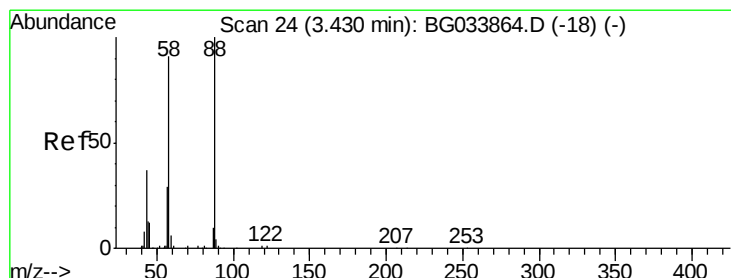
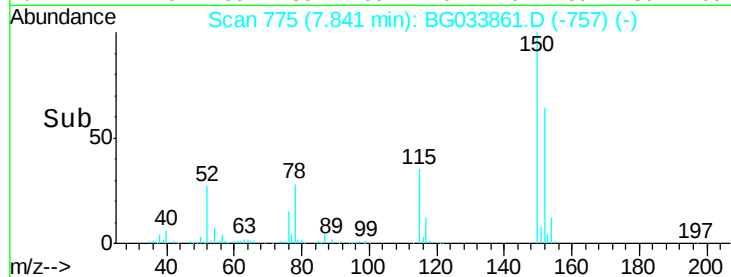
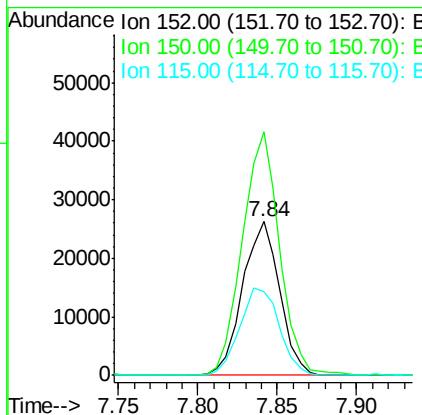
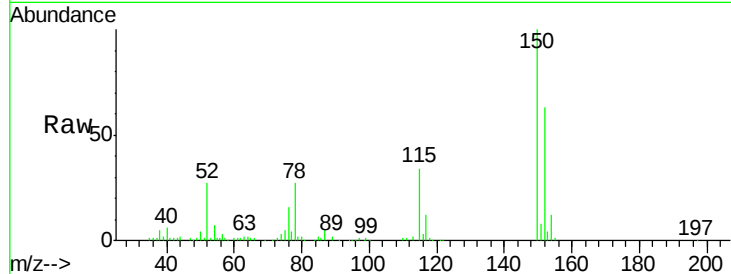
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.84 min Scan# 775
Delta R.T. 0.00 min
Lab File: BG033861.D
Acq: 19 Apr 2018 9:20

Instrument :
BNA_G
ClientSampled :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
152	100		
150	158.4	126.6	189.8
115	54.0	53.0	79.4

Manual Integrations
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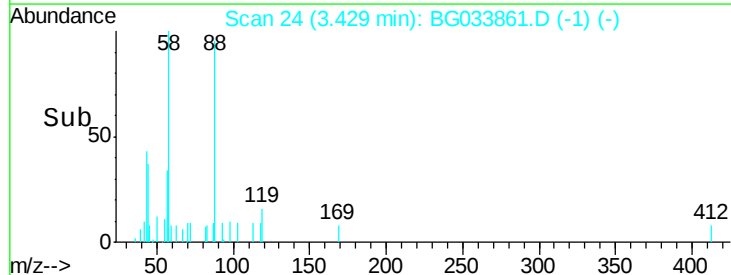
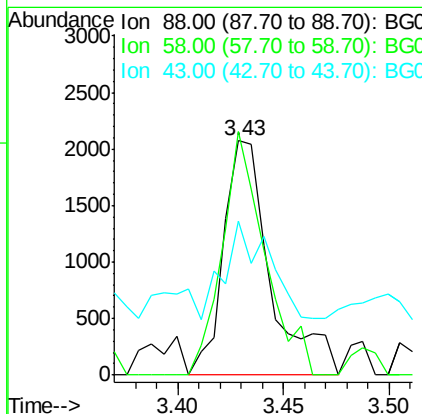
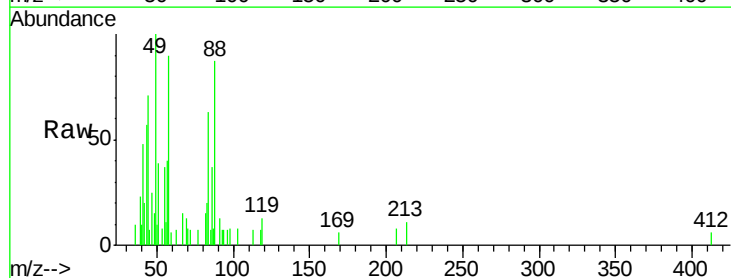
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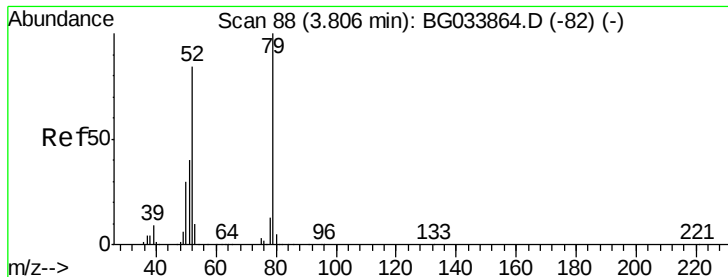


#2

1,4-Dioxane
Concen: 2.785 ng
RT: 3.43 min Scan# 24
Delta R.T. -0.00 min
Lab File: BG033861.D
Acq: 19 Apr 2018 9:20

Tgt Ion	Ratio	Lower	Upper
88	100		
58	93.9	79.6	119.4
43	49.6	27.4	41.0#





#3

Pvridine

Concen: 2.468 ng/ml

RT: 3.83 min Scan# 92

Delta R.T. 0.02 min

Lab File: BG033861.D

Acq: 19 Apr 2018 9:20

Instrument :

BNA_G

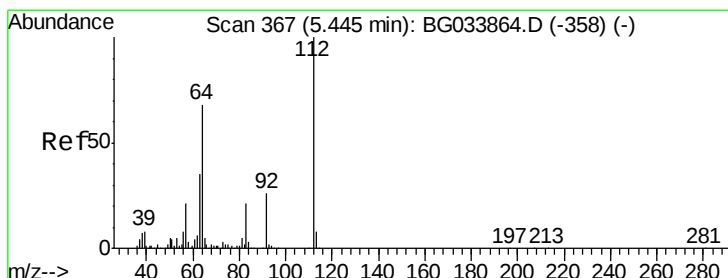
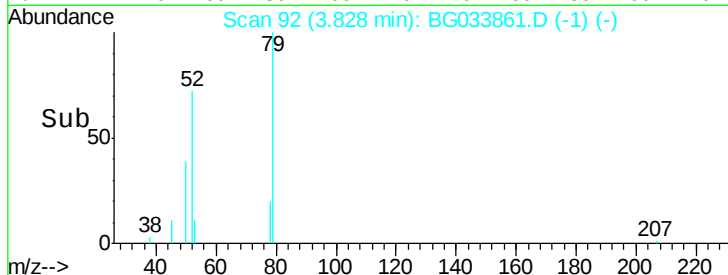
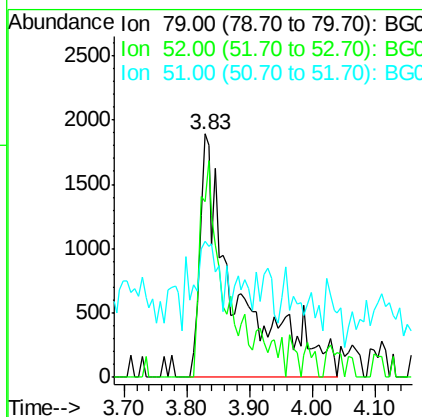
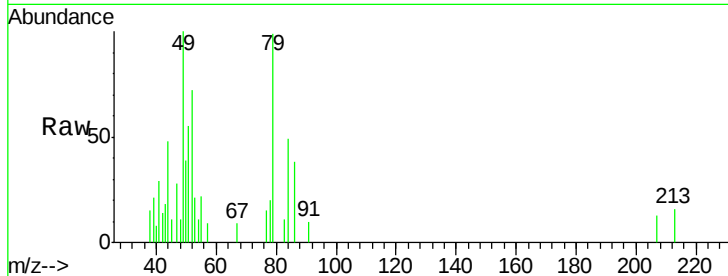
ClientSampled :

SSTDICC2.5

Tot Ion:	79	Resp:	7854
Ion Ratio	Lower	Upper	
79	100		
52	72.3	69.9	104.9
51	55.8	34.0	51.0#

Manual Integrations
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#5

2-Fluorophenol

Concen: 5.912 ng/ml

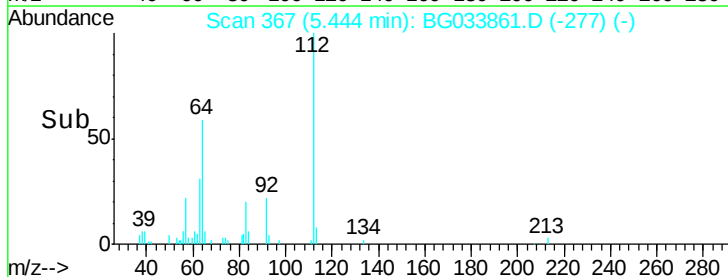
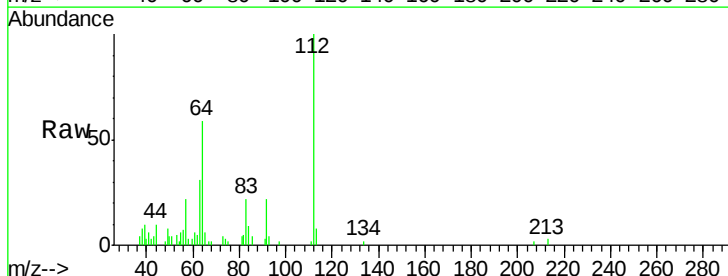
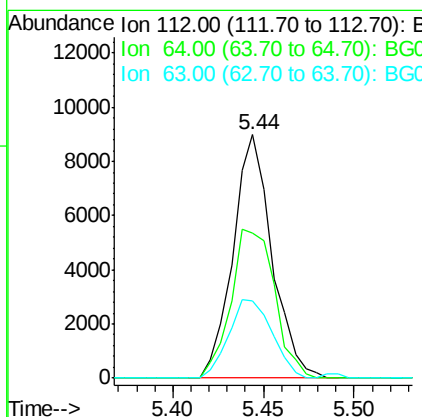
RT: 5.44 min Scan# 367

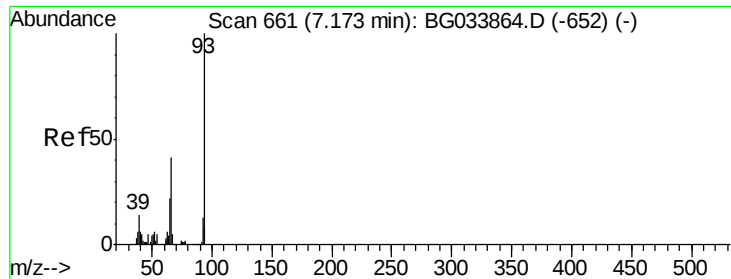
Delta R.T. -0.00 min

Lab File: BG033861.D

Acq: 19 Apr 2018 9:20

Tgt Ion:	112	Resp:	13401
Ion Ratio	Lower	Upper	
112	100		
64	59.4	56.3	84.5
63	31.5	30.1	45.1





#6

Aniline

Concen: 2.699 ng

RT: 7.17 min Scan# 661

Delta R.T. -0.00 min

Lab File: BG033861.D

Acq: 19 Apr 2018 9:20

Instrument :

BNA_G

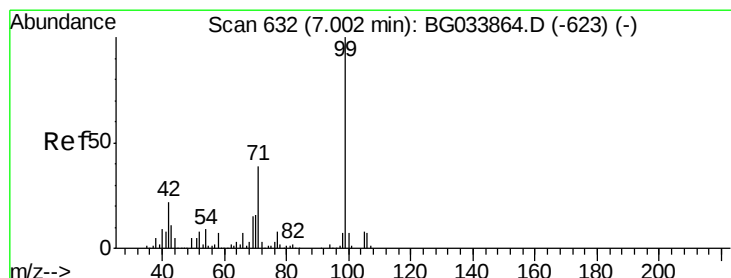
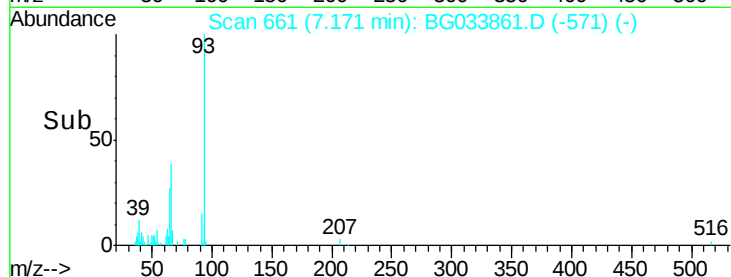
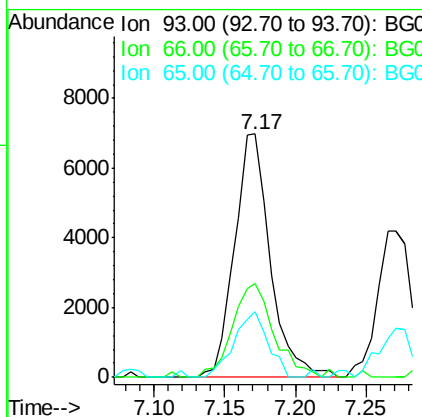
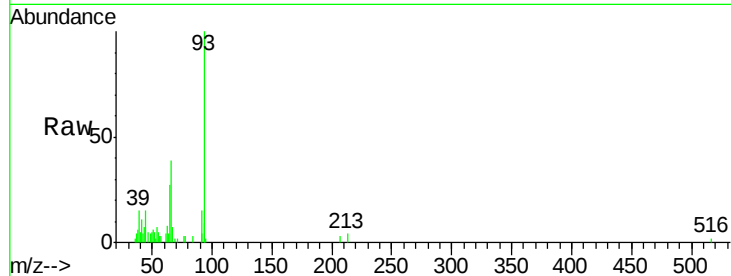
ClientSampleId :

SSTDICC2.5

Tot Ion:	93	Resp:	12359
Ion	Ratio	Lower	Upper
93	100		
66	38.6	33.7	50.5
65	27.0	16.1	24.1#

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#7

Phenol-d6

Concen: 4.746 ng

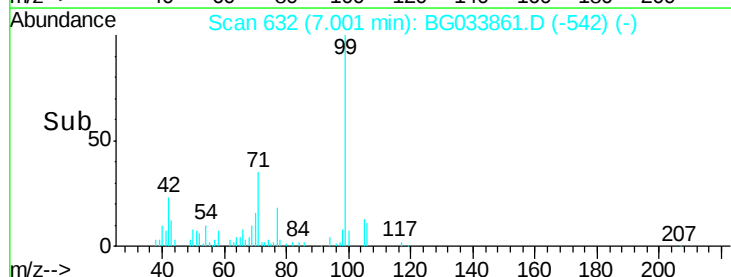
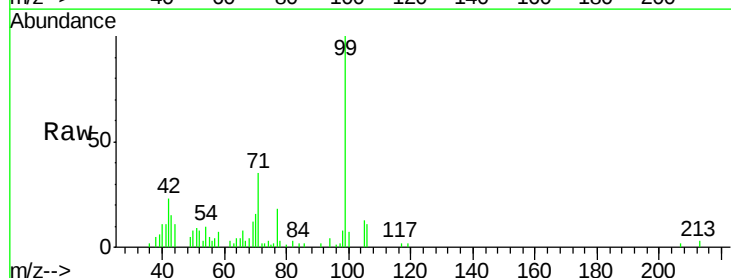
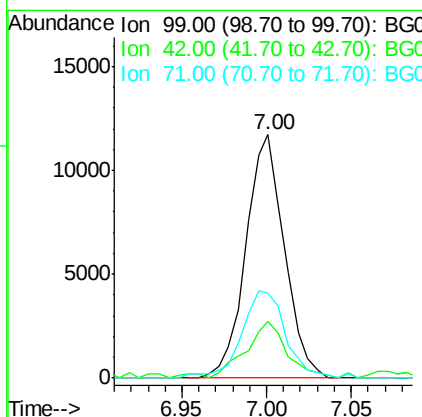
RT: 7.00 min Scan# 632

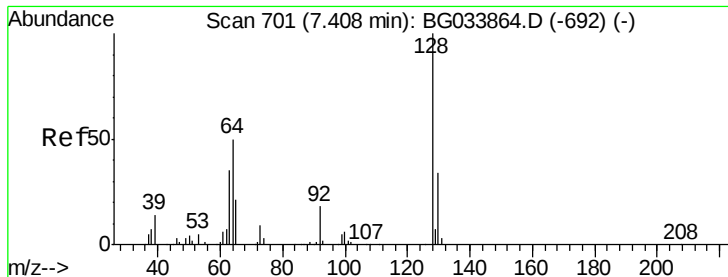
Delta R.T. -0.00 min

Lab File: BG033861.D

Acq: 19 Apr 2018 9:20

Tgt Ion:	99	Resp:	18483
Ion	Ratio	Lower	Upper
99	100		
42	23.4	14.1	21.1#
71	34.9	26.1	39.1





#8

2-Chlorophenol

Concen: 2.952 ng

RT: 7.40 min Scan# 700

Delta R.T. -0.01 min

Lab File: BG033861.D

Acq: 19 Apr 2018 9:20

Instrument :

BNA_G

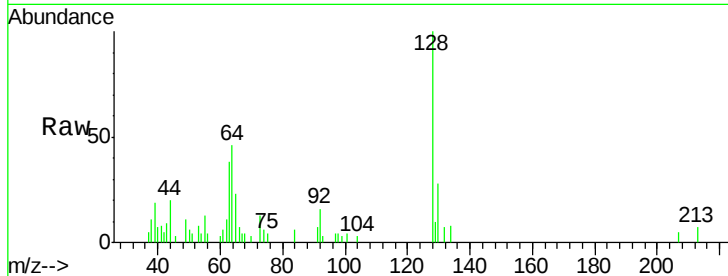
ClientSampleId :

SSTDICC2.5

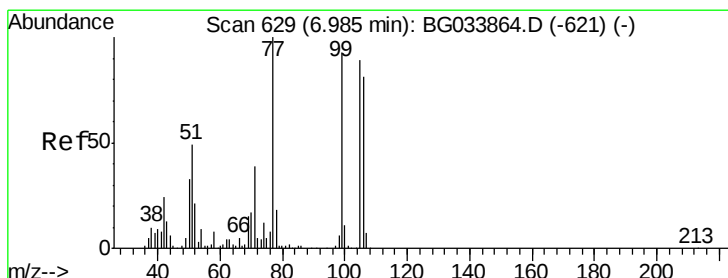
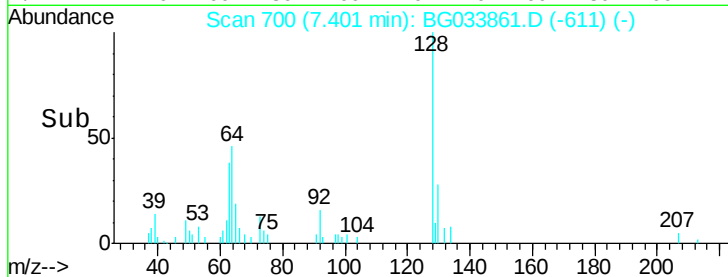
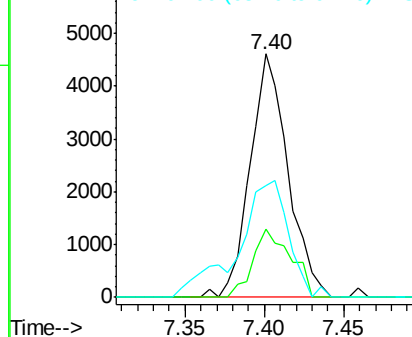
Tot Ion:	128	Resp:	7649
Ion Ratio	Lower	Upper	
128	100		
130	28.1	14.0	54.0
64	45.9	37.7	77.7

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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: 2.835 ng

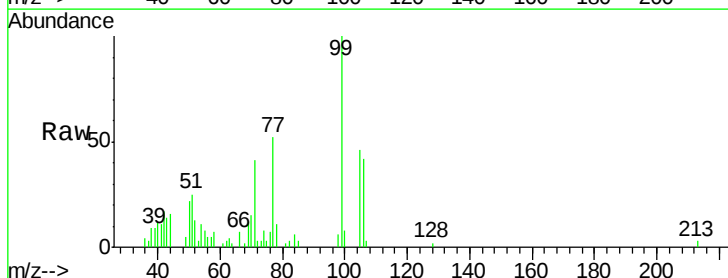
RT: 6.99 min Scan# 630

Delta R.T. 0.00 min

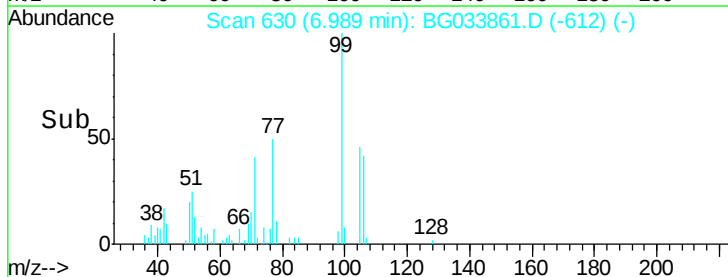
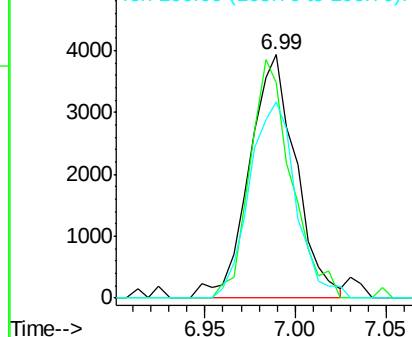
Lab File: BG033861.D

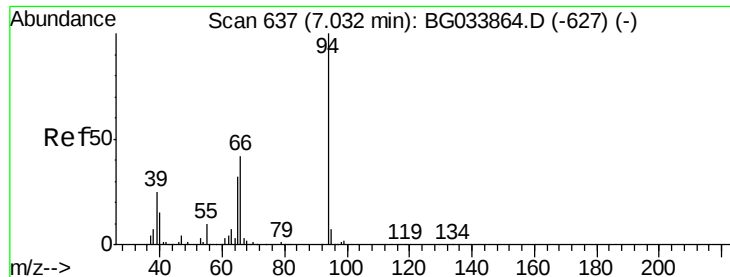
Acq: 19 Apr 2018 9:20

Tgt Ion:	77	Resp:	7017
Ion Ratio	Lower	Upper	
77	100		
105	88.3	71.3	111.3
106	80.4	64.2	104.2



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: 2.487 ng

RT: 7.02 min Scan# 636

Delta R.T. -0.01 min

Lab File: BG033861.D

Acq: 19 Apr 2018 9:20

Instrument :

BNA_G

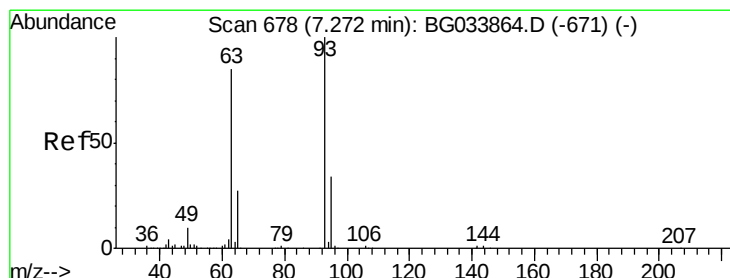
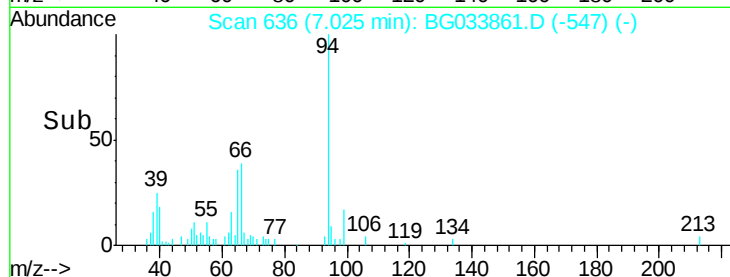
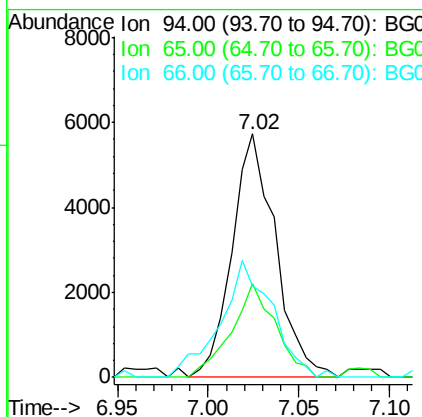
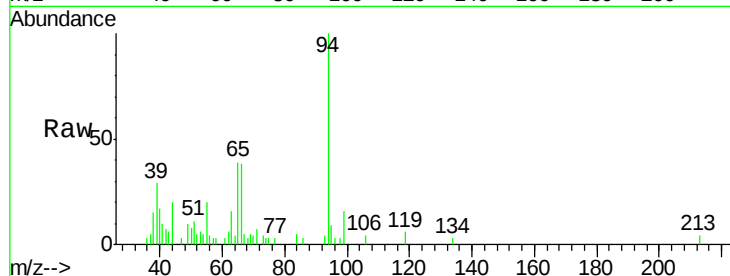
ClientSampleId :

SSTDICC2.5

Tot Ion:	94	Resp:	9562
Ion	Ratio	Lower	Upper
94	100		
65	38.7	11.9	51.9
66	37.5	22.2	62.2

Manual Integrations
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#11

bis(2-Chloroethyl)ether

Concen: 2.430 ng

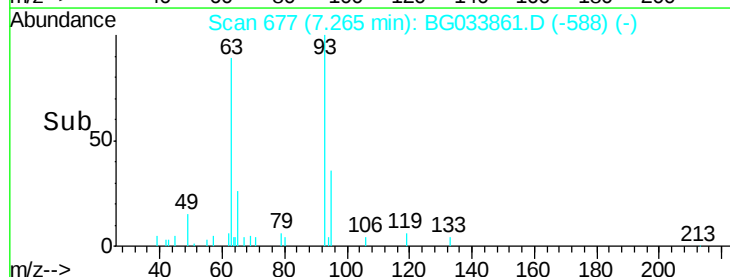
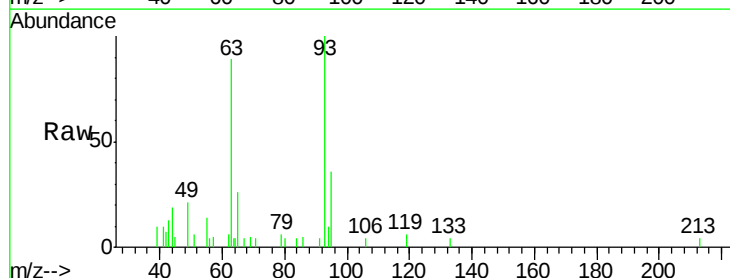
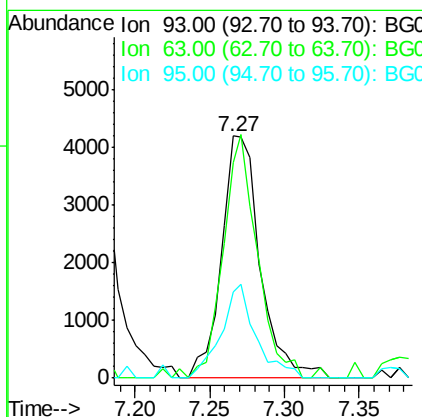
RT: 7.27 min Scan# 677

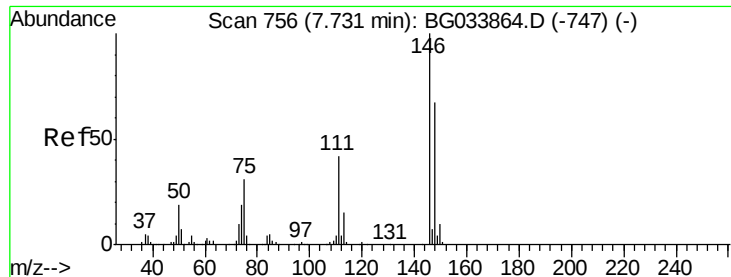
Delta R.T. -0.01 min

Lab File: BG033861.D

Acq: 19 Apr 2018 9:20

Tgt Ion:	93	Resp:	7626
Ion	Ratio	Lower	Upper
93	100		
63	88.8	67.1	107.1
95	35.7	11.5	51.5





#12

1,3-Dichlorobenzene

Concen: 2.461 ng

RT: 7.73 min Scan# 756

Delta R.T. -0.00 min

Lab File: BG033861.D

Acq: 19 Apr 2018 9:20

Instrument :

BNA_G

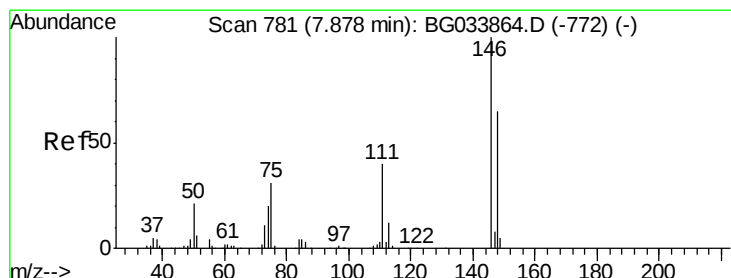
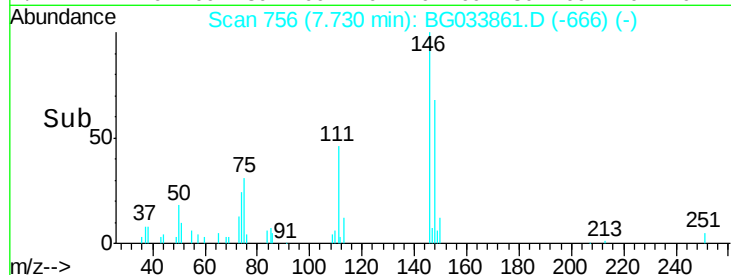
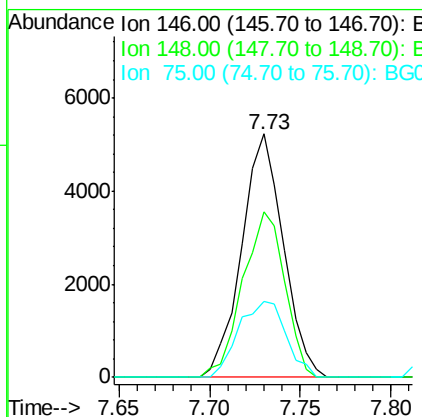
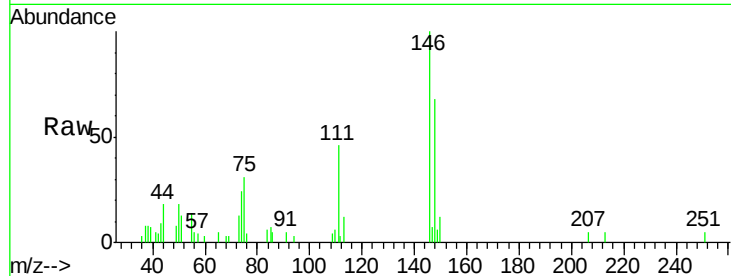
ClientSampleId :

SSTDICC2.5

Tot Ion:	146	Resp:	8337
Ion Ratio	Lower	Upper	
146	100		
148	63.9	51.4	77.2
75	29.3	26.6	39.8

Manual Integrations
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#13

1,4-Dichlorobenzene

Concen: 2.570 ng

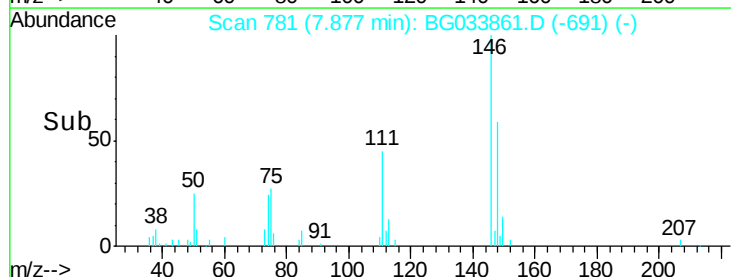
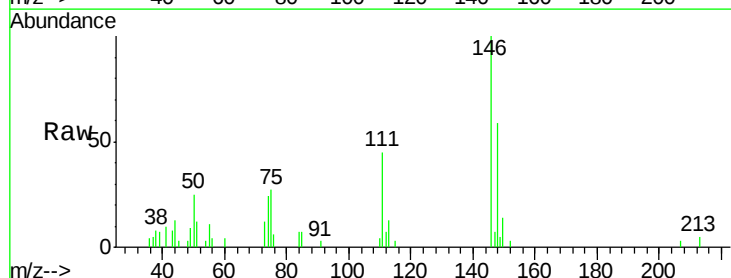
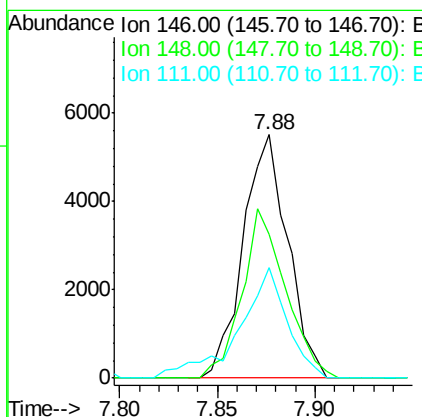
RT: 7.88 min Scan# 781

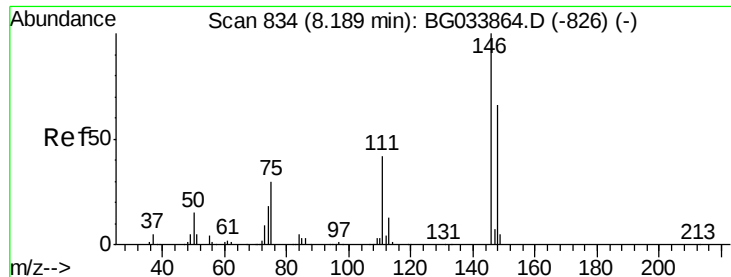
Delta R.T. -0.00 min

Lab File: BG033861.D

Acq: 19 Apr 2018 9:20

Tgt Ion:	146	Resp:	8718
Ion Ratio	Lower	Upper	
146	100		
148	59.0	53.7	80.5
111	45.2	35.2	52.8





#14

1,2-Dichlorobenzene

Concen: 2.545 ng

RT: 8.18 min Scan# 833

Delta R.T. -0.01 min

Lab File: BG033861.D

Acq: 19 Apr 2018 9:20

Instrument :

BNA_G

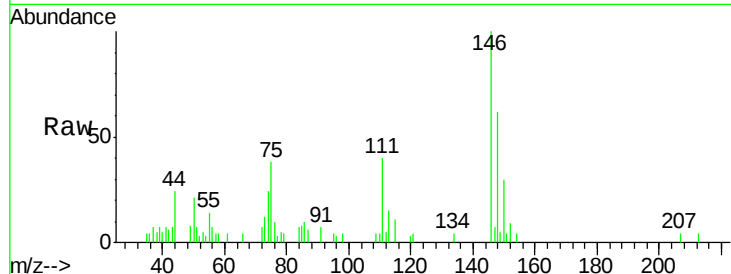
ClientSampleId :

SSTDICC2.5

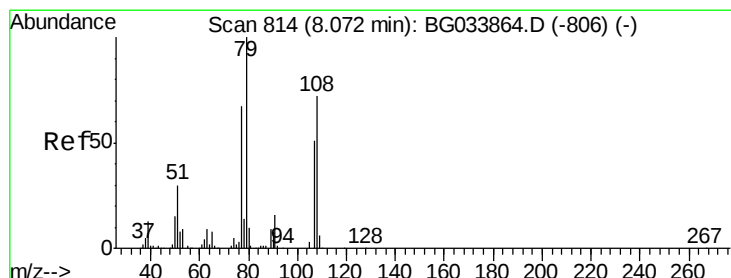
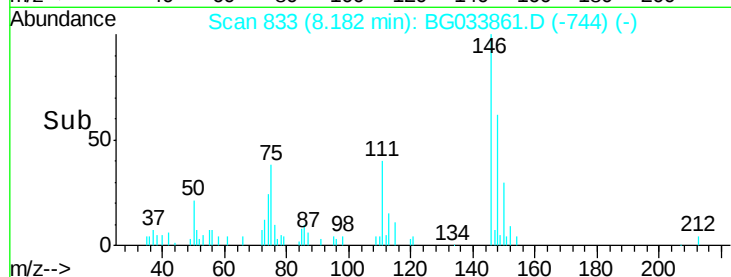
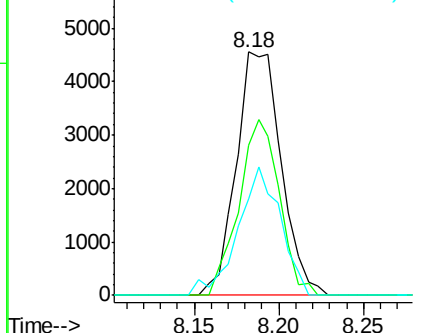
Tot Ion:	146	Resp:	8426
Ion	Ratio	Lower	Upper
146	100		
148	66.9	49.3	73.9
111	39.7	34.3	51.5

Manual Integrations
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Abundance Ion 146.00 (145.70 to 146.70): E
Ion 148.00 (147.70 to 148.70): E
Ion 111.00 (110.70 to 111.70): E



#15

Benzyl Alcohol

Concen: 2.621 ng

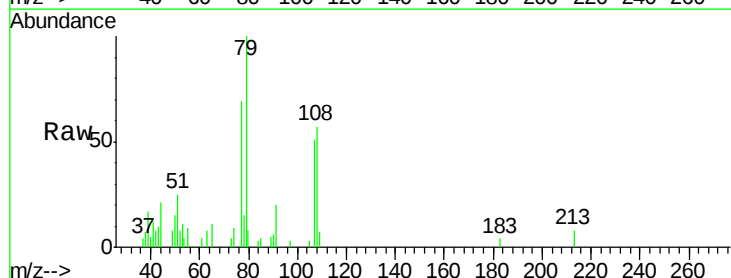
RT: 8.07 min Scan# 814

Delta R.T. -0.00 min

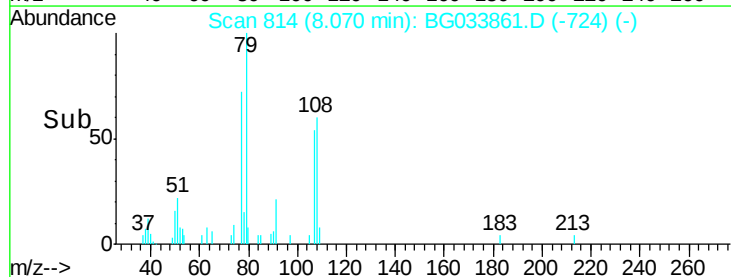
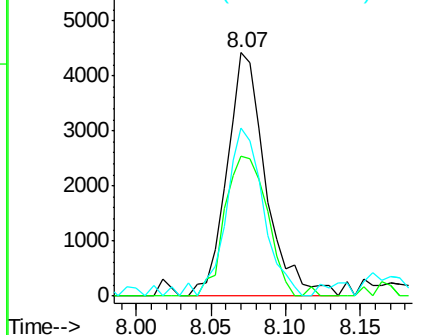
Lab File: BG033861.D

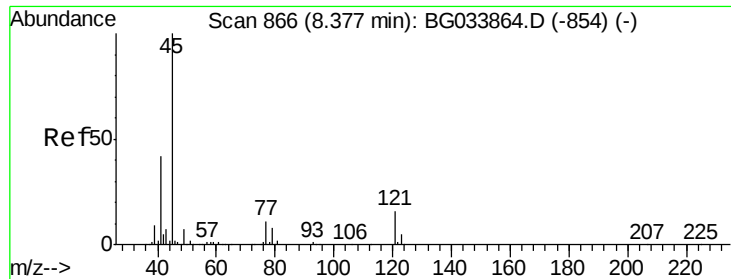
Acq: 19 Apr 2018 9:20

Tgt Ion:	79	Resp:	8037
Ion	Ratio	Lower	Upper
79	100		
108	57.5	57.2	85.8
77	69.0	46.1	69.1



Abundance Ion 79.00 (78.70 to 79.70): BGC
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BGC





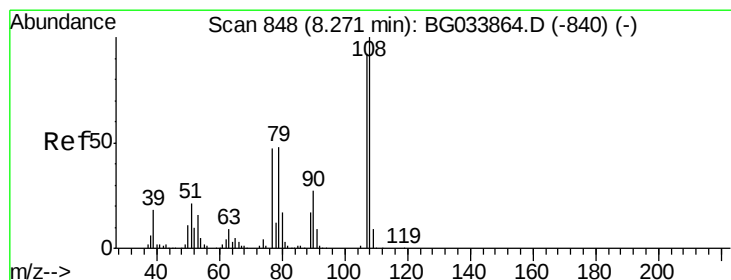
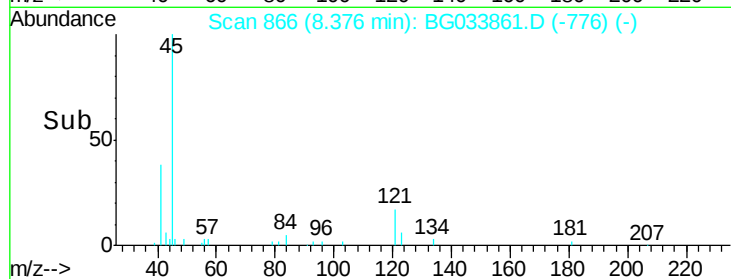
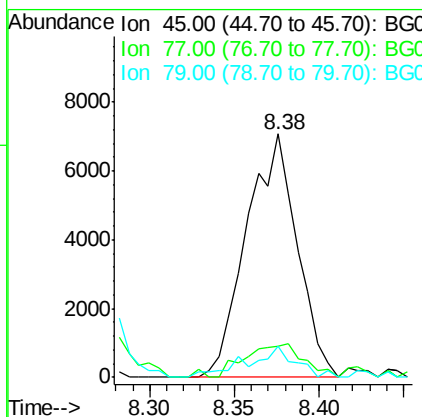
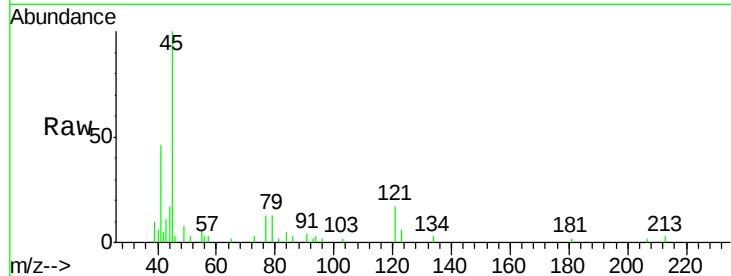
#16
2,2'-oxvbis(1-Chloropropane)
Concen: 2.882 ng
RT: 8.38 min Scan# 866
Delta R.T. -0.00 min
Lab File: BG033861.D
Acq: 19 Apr 2018 9:20

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
45	100		
77	12.5	0.0	30.2
79	12.7	0.0	27.9

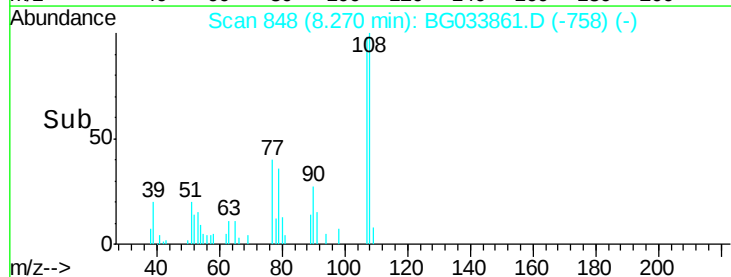
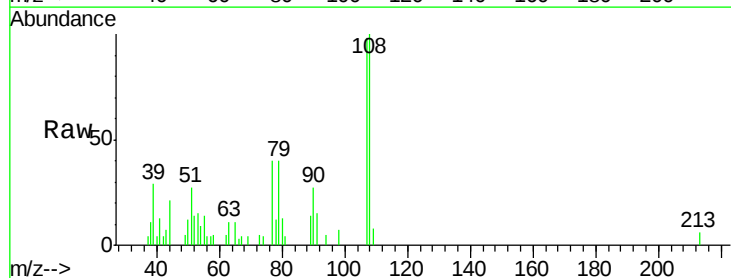
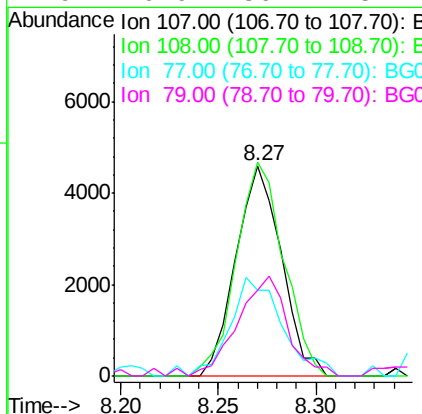
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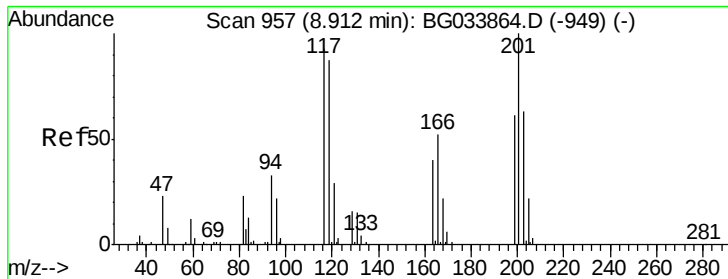
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#17
2-Methylphenol
Concen: 2.839 ng
RT: 8.27 min Scan# 848
Delta R.T. -0.00 min
Lab File: BG033861.D
Acq: 19 Apr 2018 9:20

Tgt Ion	Ratio	Lower	Upper
107	100		
108	101.6	83.9	125.9
77	40.7	37.2	55.8
79	40.9	36.2	54.2





#18

Hexachloroethane

Concen: 2.496 ng

RT: 8.91 min Scan# 957

Delta R.T. -0.00 min

Lab File: BG033861.D

Acq: 19 Apr 2018 9:20

Instrument :

BNA_G

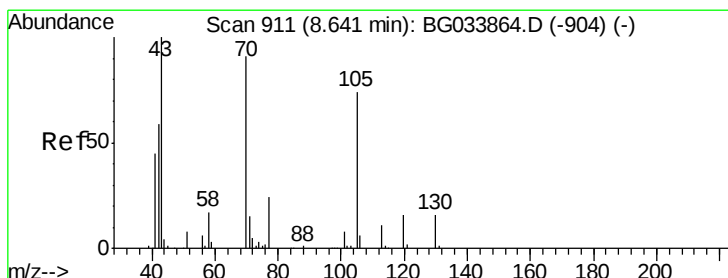
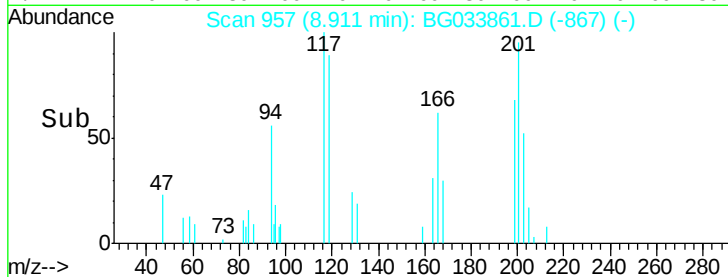
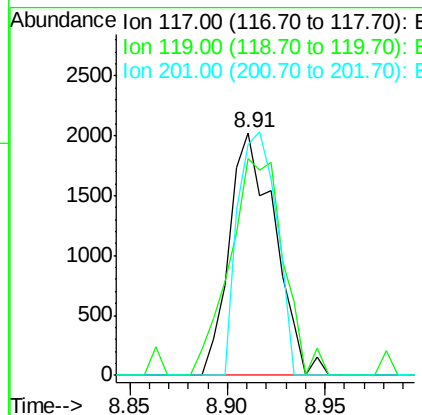
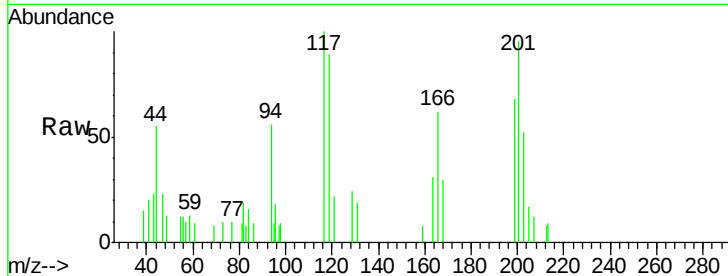
ClientSampled :

SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
117	100		
119	89.5	76.7	115.1
201	95.1	95.7	143.5#

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#19

n-Nitroso-di-n-propylamine

Concen: 2.868 ng

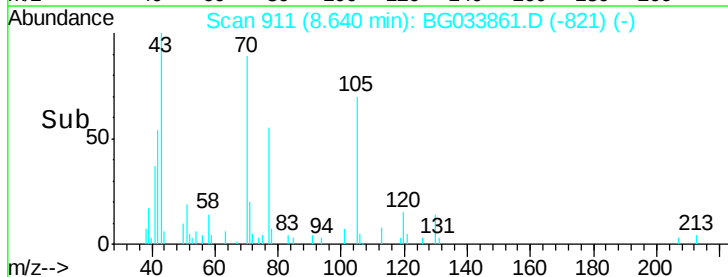
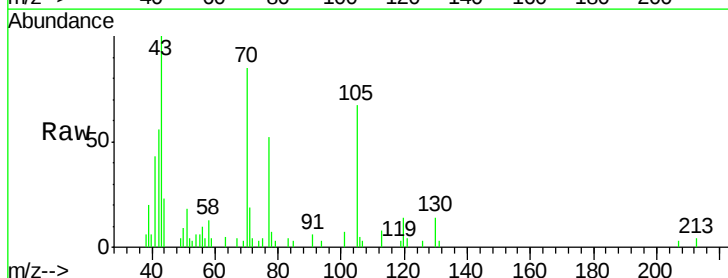
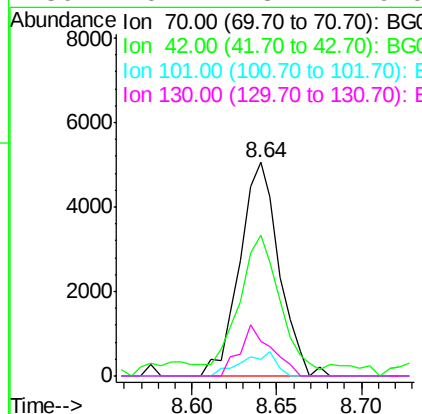
RT: 8.64 min Scan# 911

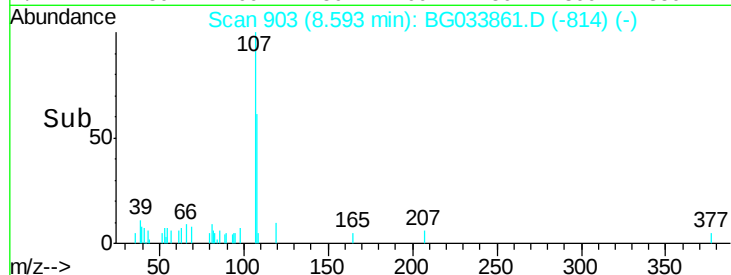
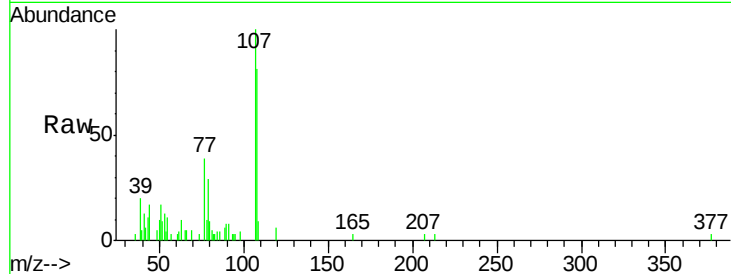
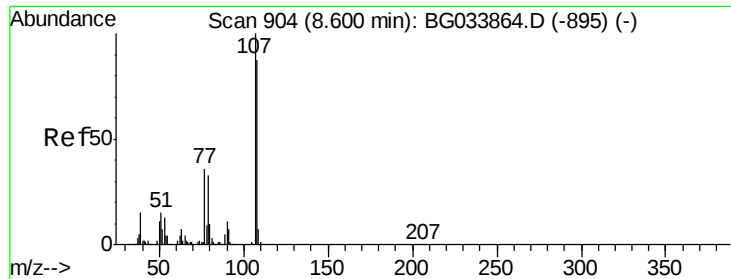
Delta R.T. -0.00 min

Lab File: BG033861.D

Acq: 19 Apr 2018 9:20

Tgt Ion	Ratio	Lower	Upper
70	100		
42	66.0	49.1	73.7
101	8.0	8.5	12.7#
130	16.1	13.4	20.0





#20

3+4-Methylphenols

Concen: 2.782 ng

RT: 8.59 min Scan# 903

Delta R.T. -0.01 min

Lab File: BG033861.D

Acq: 19 Apr 2018 9:20

Tot Ion	Ion	Ratio	Resp	Lower	Upper
107	107	100	10377		
108	108	81.4	61.6	101.6	
77	77	39.1	13.9	53.9	
79	79	29.2	8.8	48.8	

Instrument :

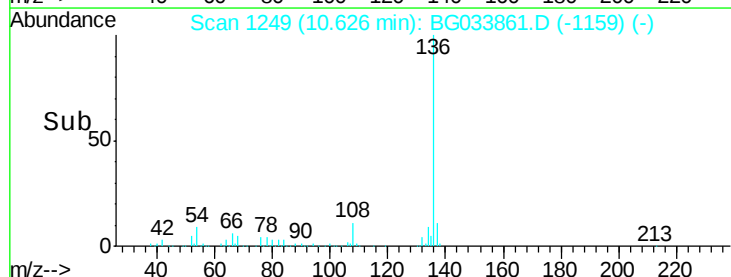
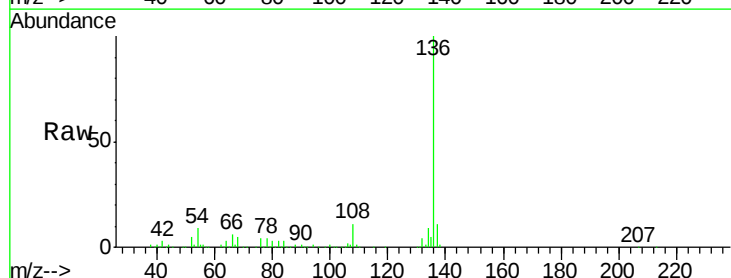
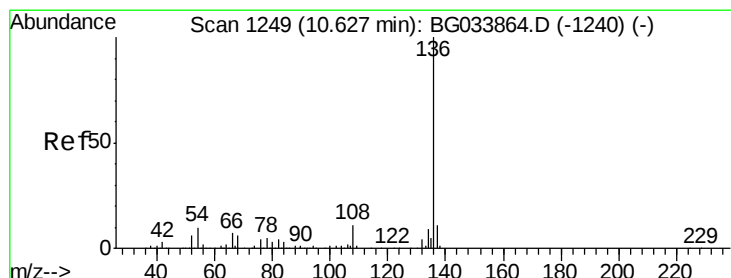
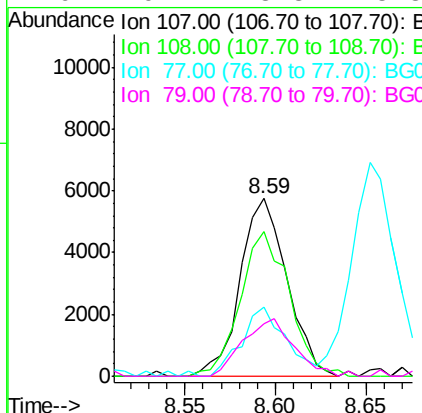
BNA_G

ClientSampleId :

SSTDICC2.5

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#21

Naphthalene-d8

Concen: 20.000 ng

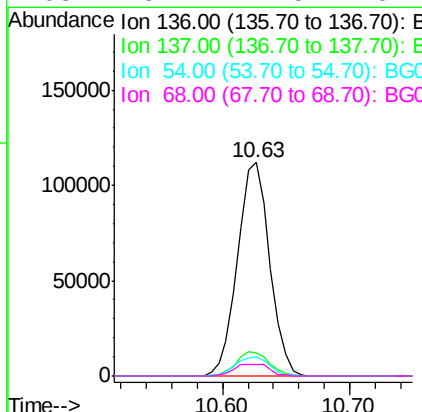
RT: 10.63 min Scan# 1249

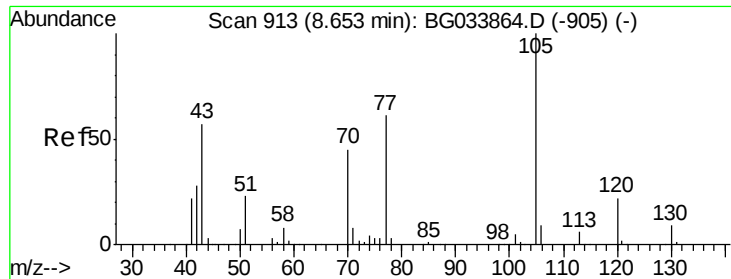
Delta R.T. -0.00 min

Lab File: BG033861.D

Acq: 19 Apr 2018 9:20

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
136	136	100	196751		
137	137	10.8	9.2	13.8	
54	54	8.9	10.3	15.5	
68	68	5.2	4.5	6.7	





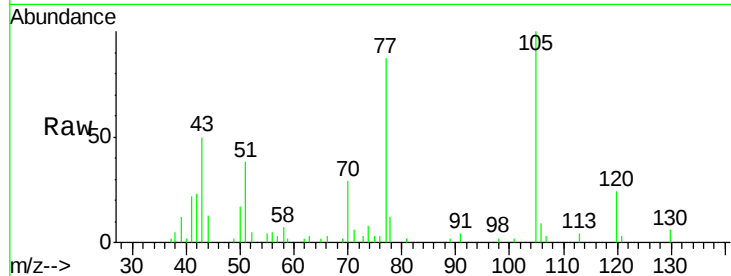
#22
Acetophenone
Concen: 2.676 ng
RT: 8.65 min Scan# 913
Delta R.T. -0.00 min
Lab File: BG033861.D
Acq: 19 Apr 2018 9:20

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
105	100		
71	6.4	3.0	4.4#
51	37.6	26.1	39.1
120	24.3	17.4	26.2

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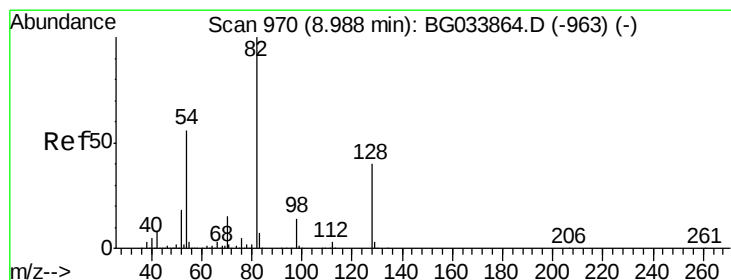
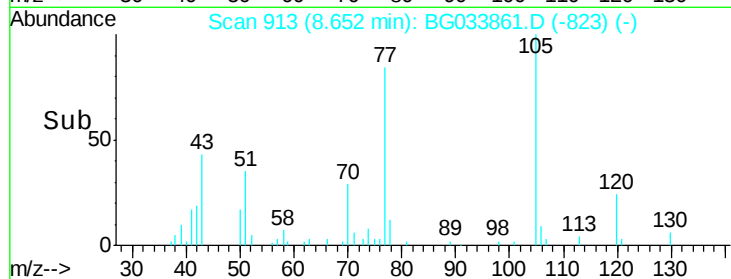
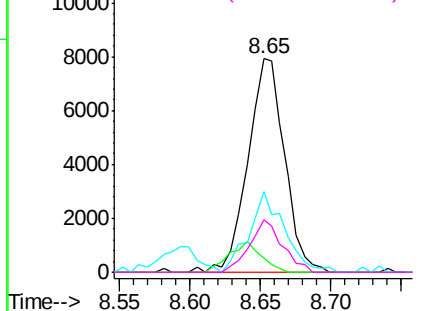


Abundance Ion 105.00 (104.70 to 105.70): E

Ion 71.00 (70.70 to 71.70): BGC

Ion 51.00 (50.70 to 51.70): BGC

Ion 120.00 (119.70 to 120.70): E



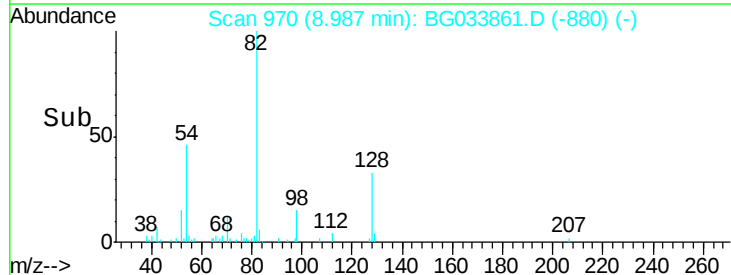
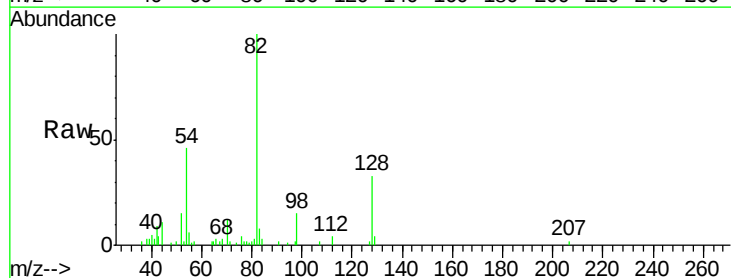
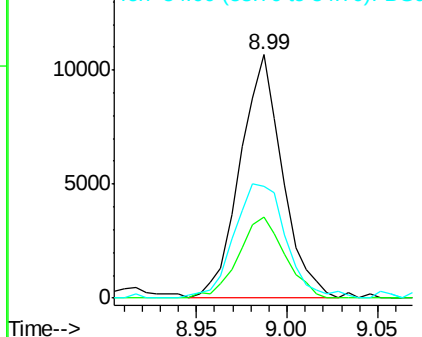
#23
Nitrobenzene-d5
Concen: 4.059 ng
RT: 8.99 min Scan# 970
Delta R.T. -0.00 min
Lab File: BG033861.D
Acq: 19 Apr 2018 9:20

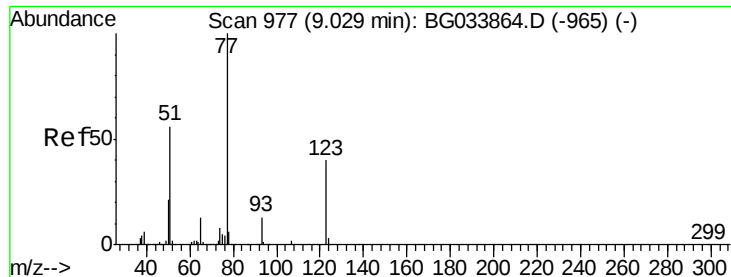
Tgt Ion	Ratio	Lower	Upper
82	100		
128	33.1	29.7	44.5
54	45.7	43.1	64.7

Abundance Ion 82.00 (81.70 to 82.70): BGC

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BGC





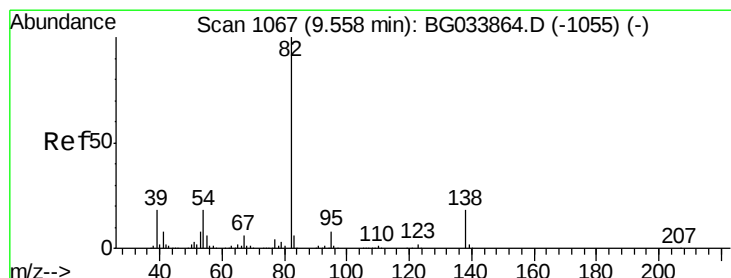
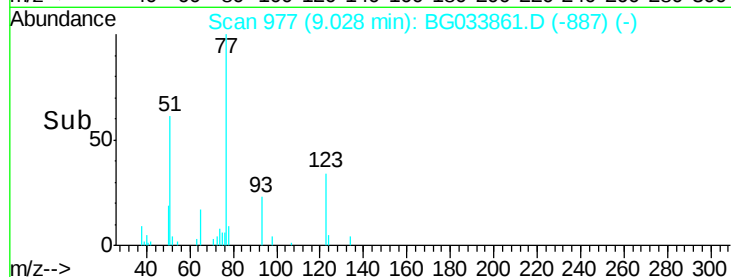
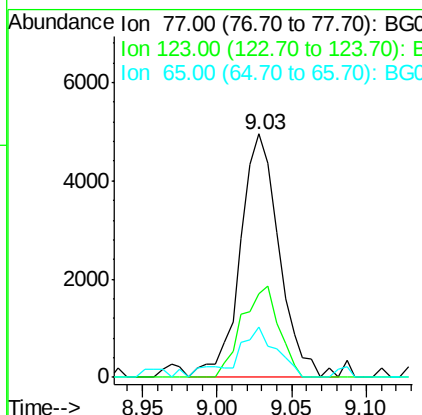
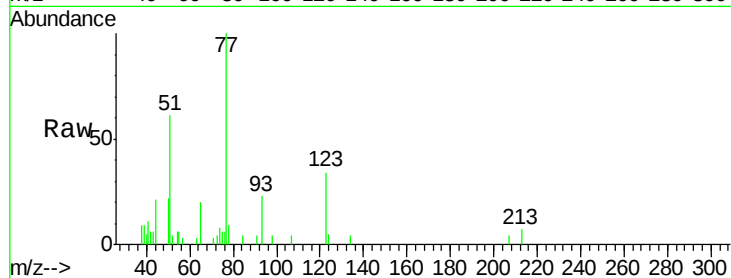
#24
Nitrobenzene
Concen: 1.953 ng
RT: 9.03 min Scan# 977
Delta R.T. -0.00 min
Lab File: BG033861.D
Acq: 19 Apr 2018 9:20

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
77	100		
123	34.3	33.0	49.6
65	20.4	13.0	19.6

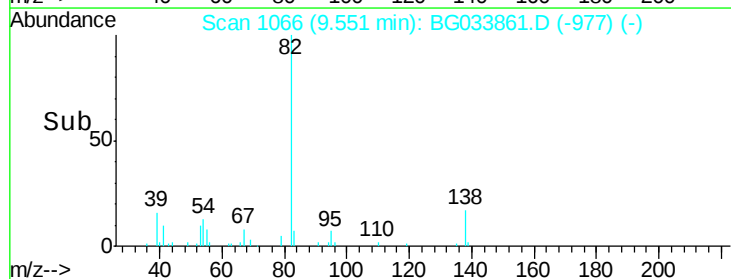
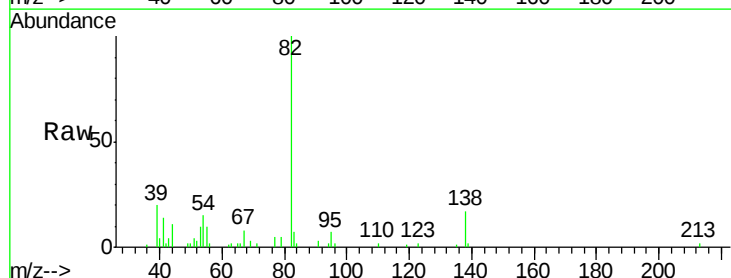
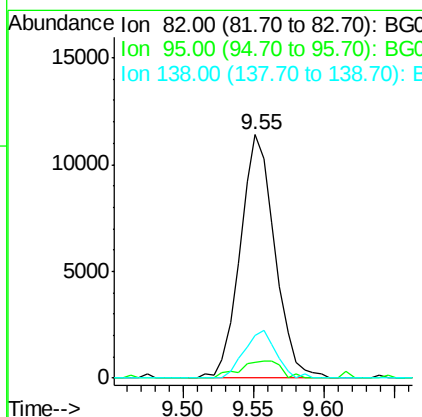
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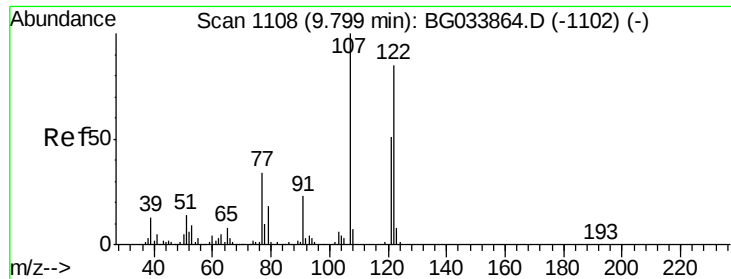
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#25
Isophorone
Concen: 2.339 ng
RT: 9.55 min Scan# 1066
Delta R.T. -0.01 min
Lab File: BG033861.D
Acq: 19 Apr 2018 9:20

Tgt Ion	Ratio	Lower	Upper
82	100		
95	6.7	6.2	9.2
138	17.3	12.1	18.1





#27

2,4-Dimethylphenol

Concen: 2.699 ng

RT: 9.80 min Scan# 1109

Delta R.T. 0.00 min

Lab File: BG033861.D

Acq: 19 Apr 2018 9:20

Instrument :

BNA_G

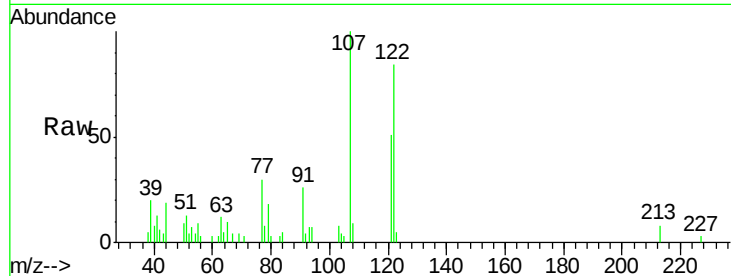
ClientSampleId :

SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
122	100		
107	118.5	100.2	150.2
121	60.6	44.4	66.6

Manual Integrations
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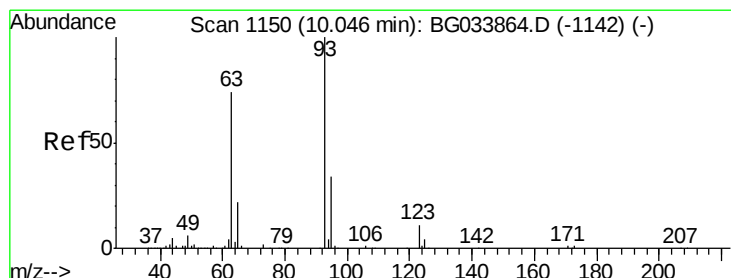
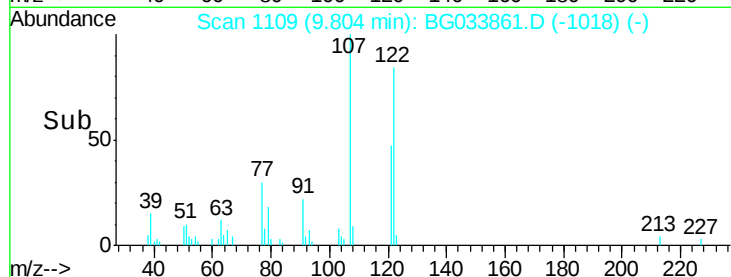
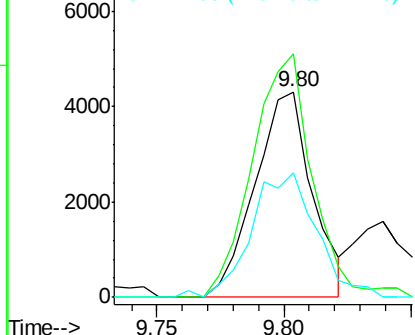
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Abundance Ion 122.00 (121.70 to 122.70): E

Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E



#28

bis(2-Chloroethoxy)methane

Concen: 2.431 ng

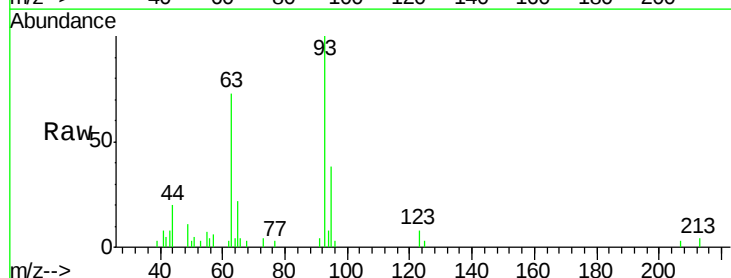
RT: 10.04 min Scan# 1150

Delta R.T. -0.00 min

Lab File: BG033861.D

Acq: 19 Apr 2018 9:20

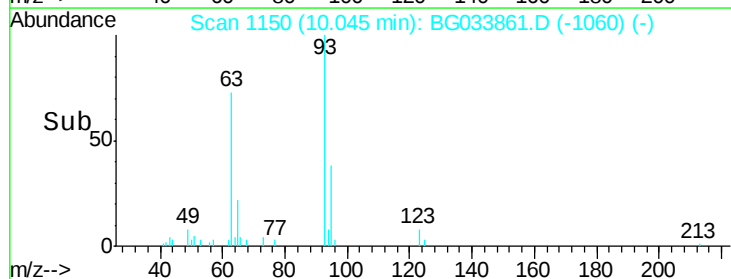
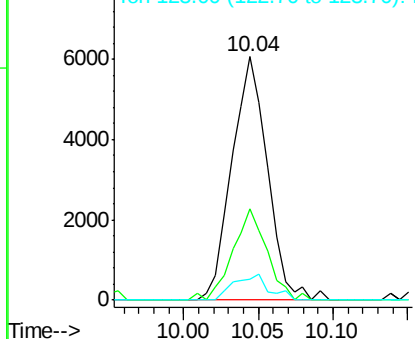
Tgt Ion	Ratio	Lower	Upper
93	100		
95	37.5	24.3	36.5#
123	8.5	8.4	12.6

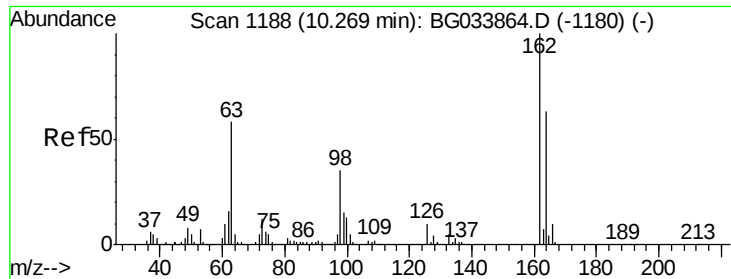


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 95.00 (94.70 to 95.70): BGC

Ion 123.00 (122.70 to 123.70): E





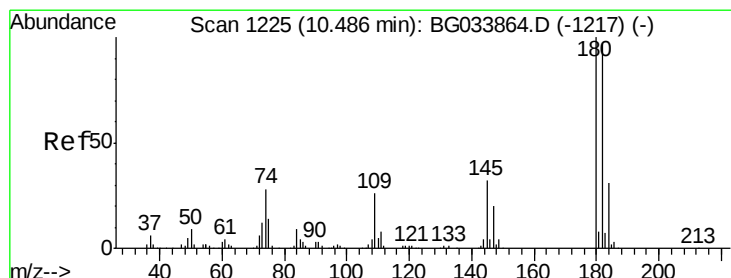
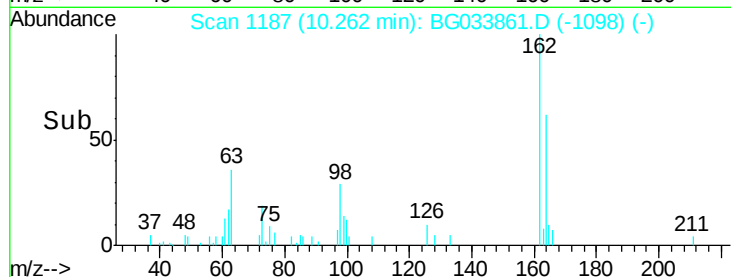
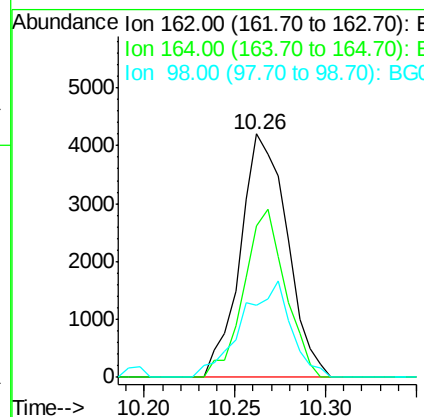
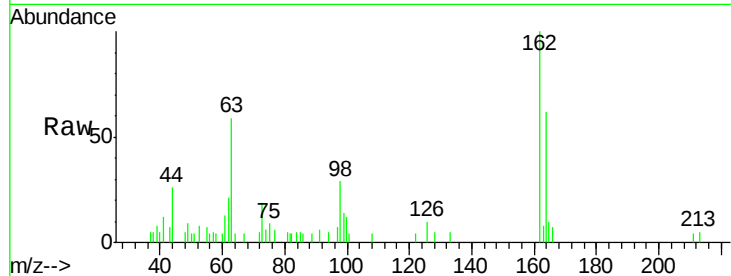
#29
2,4-Dichlorophenol
Concen: 2.435 ng
RT: 10.26 min Scan# 1187
Delta R.T. -0.01 min
Lab File: BG033861.D
Acq: 19 Apr 2018 9:20

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
162	100		
164	62.0	48.0	88.0
98	29.4	21.1	61.1

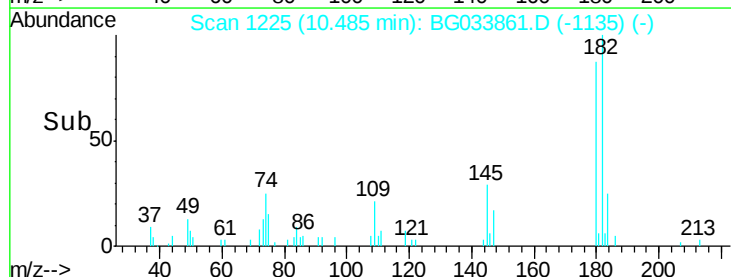
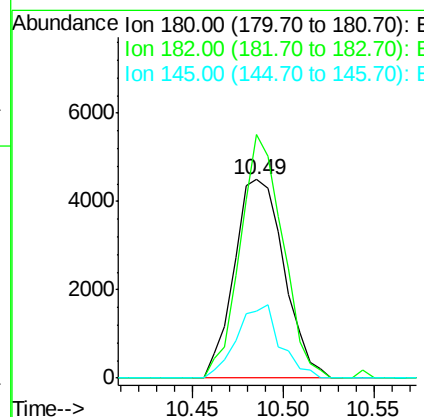
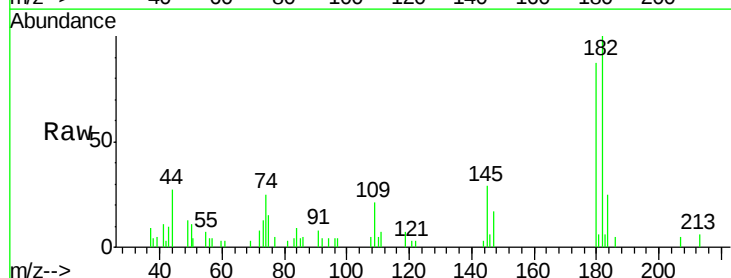
Manual Integrations
APPROVED

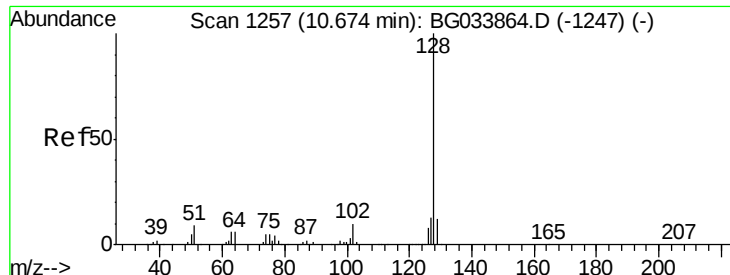
Sohil
4/20/2018 3:07:37 PM



#30
1,2,4-Trichlorobenzene
Concen: 2.135 ng
RT: 10.49 min Scan# 1225
Delta R.T. -0.00 min
Lab File: BG033861.D
Acq: 19 Apr 2018 9:20

Tgt Ion	Ratio	Lower	Upper
180	100		
182	122.6	77.5	116.3#
145	33.6	23.4	35.2





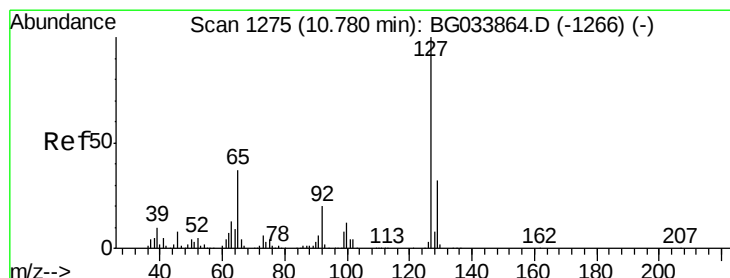
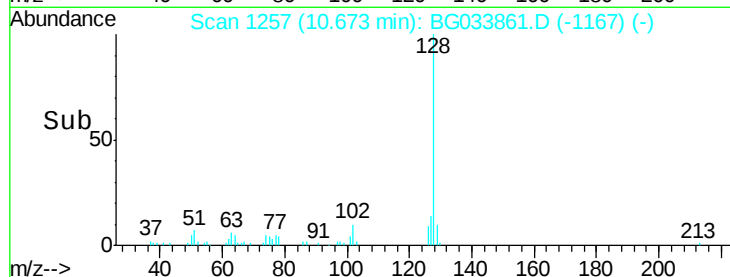
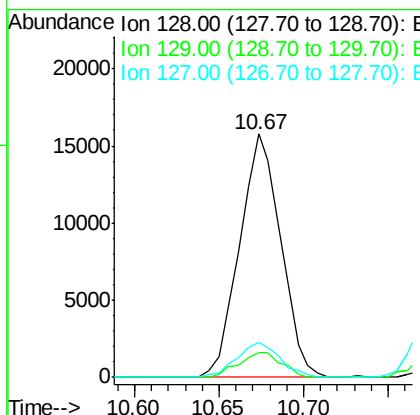
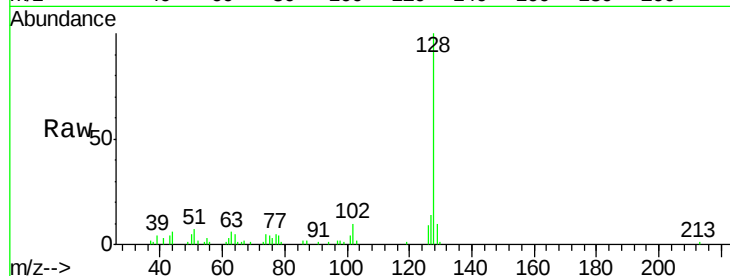
#31
Naphthalene
Concen: 2.617 ng
RT: 10.67 min Scan# 1257
Delta R.T. -0.00 min
Lab File: BG033861.D
Acq: 19 Apr 2018 9:20

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
128	100		
129	10.2	8.6	12.8
127	14.4	11.6	17.4

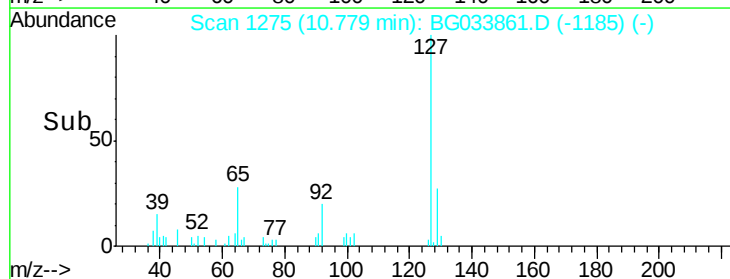
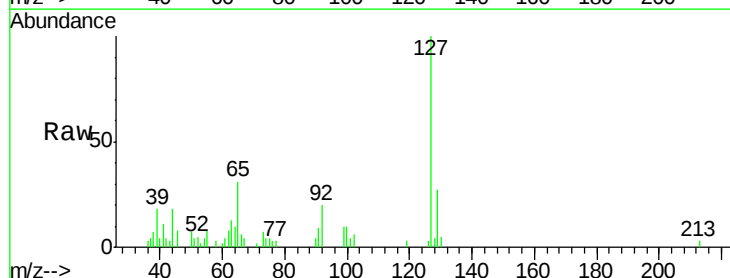
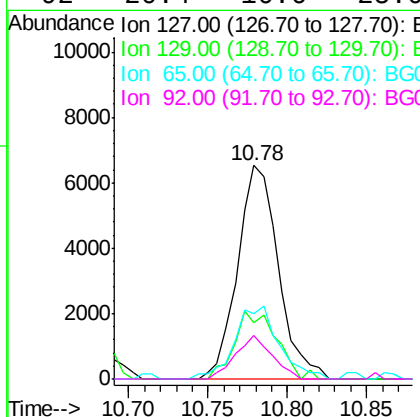
Manual Integrations
APPROVED

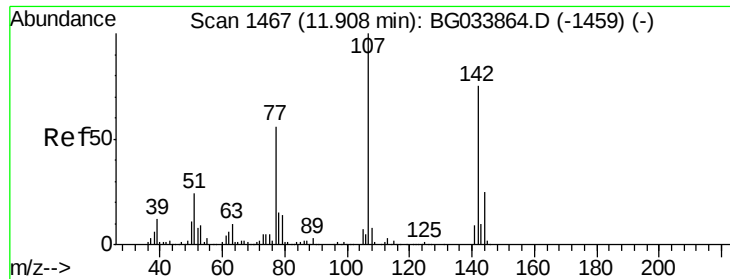
Sohil
4/20/2018 3:07:37 PM



#33
4-Chloroaniline
Concen: 2.557 ng
RT: 10.78 min Scan# 1275
Delta R.T. -0.00 min
Lab File: BG033861.D
Acq: 19 Apr 2018 9:20

Tgt Ion	Ratio	Lower	Upper
127	100		
129	26.7	24.0	36.0
65	30.7	27.0	40.4
92	20.4	16.6	25.0





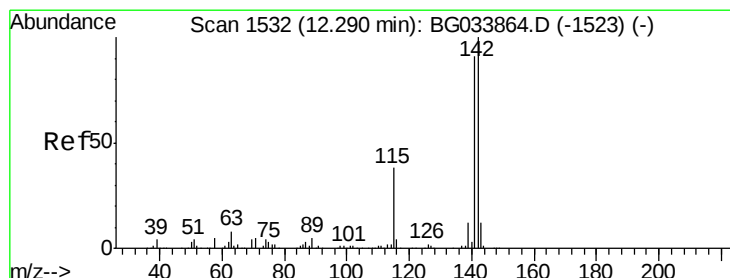
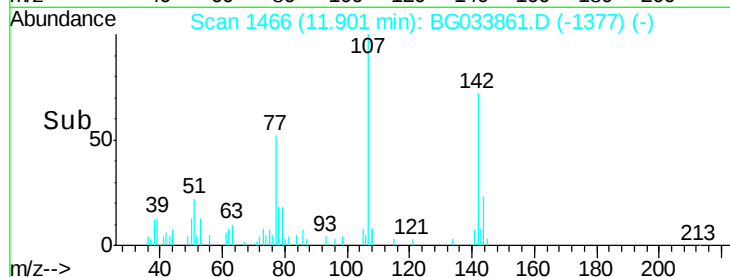
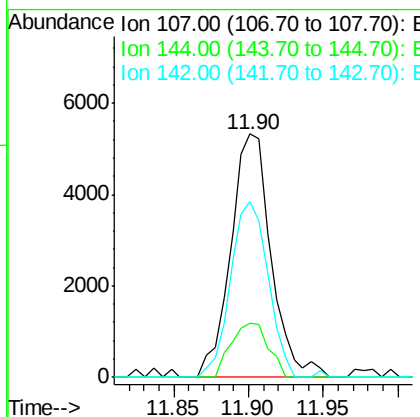
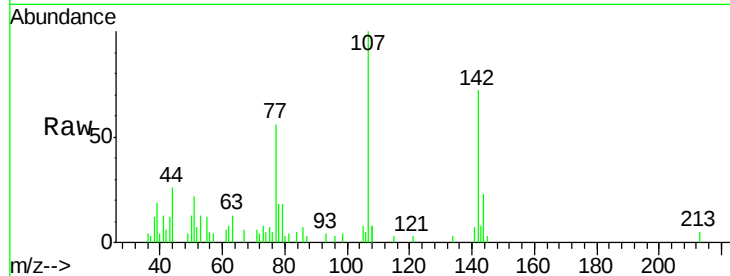
#36
4-Chloro-3-methylphenol
Concen: 2.475 ng
RT: 11.90 min Scan# 1466
Delta R.T. -0.01 min
Lab File: BG033861.D
Acq: 19 Apr 2018 9:20

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
107	100		
144	25.5	18.2	27.4
142	72.0	59.0	88.4

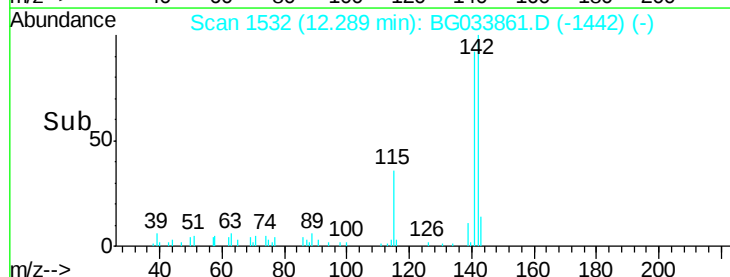
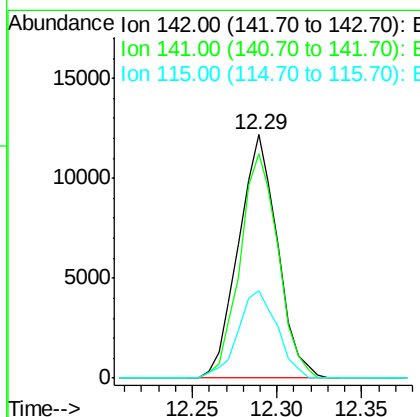
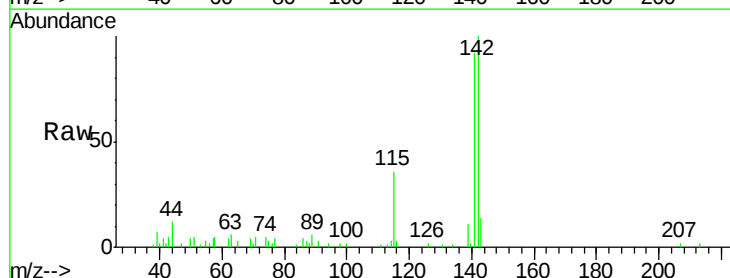
Manual Integrations
APPROVED

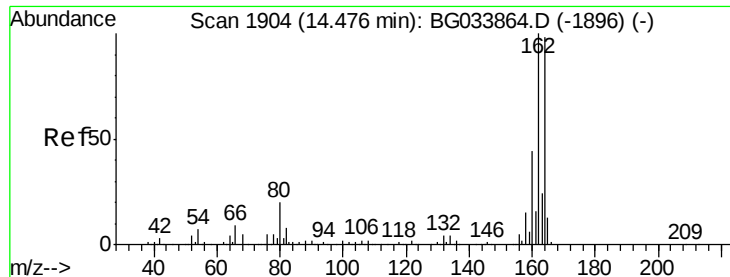
Sohil
4/20/2018 3:07:37 PM



#37
2-Methylnaphthalene
Concen: 2.467 ng
RT: 12.29 min Scan# 1532
Delta R.T. -0.00 min
Lab File: BG033861.D
Acq: 19 Apr 2018 9:20

Tgt Ion	Ratio	Lower	Upper
142	100		
141	92.3	67.1	100.7
115	36.0	30.7	46.1





#38

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.47 min Scan# 1904

Delta R.T. -0.00 min

Lab File: BG033861.D

Acq: 19 Apr 2018 9:20

Instrument :

BNA_G

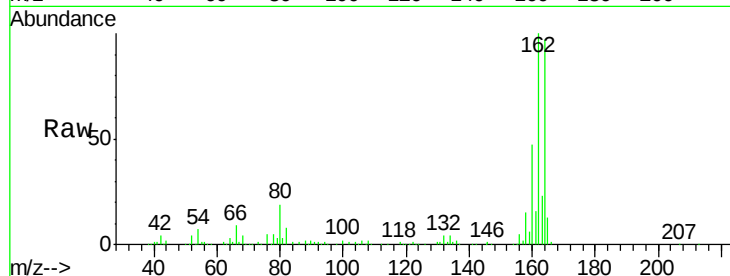
ClientSampleId :

SSTDICC2.5

Tot Ion:	164	Resp:	137517
Ion Ratio	Lower	Upper	
164	100		
162	102.8	78.8	118.2
160	48.1	35.4	53.0

Manual Integrations
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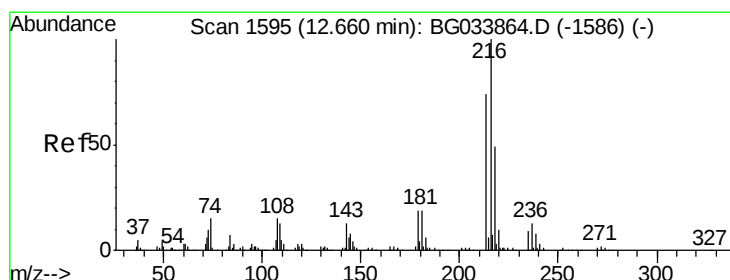
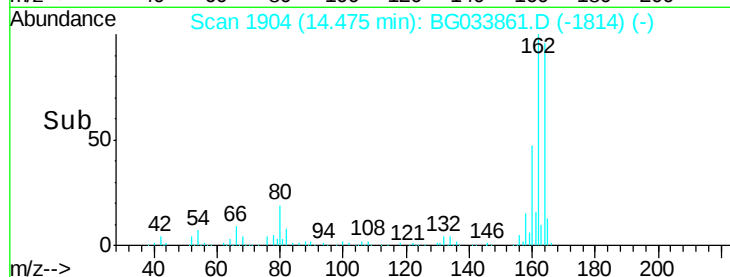
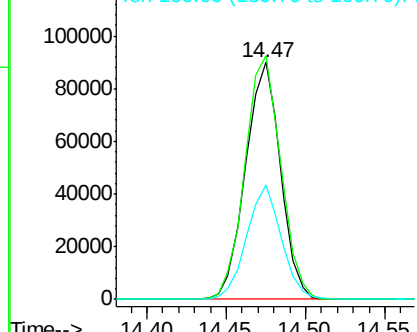


Abundance

Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#39

1,2,4,5-Tetrachlorobenzene

Concen: 2.448 ng

RT: 12.66 min Scan# 1595

Delta R.T. -0.00 min

Lab File: BG033861.D

Acq: 19 Apr 2018 9:20

Tgt Ion:	216	Resp:	12194
Ion Ratio	Lower	Upper	
216	100		
214	71.4	63.0	94.4
179	16.8	17.0	25.6#
108	17.6	12.8	19.2

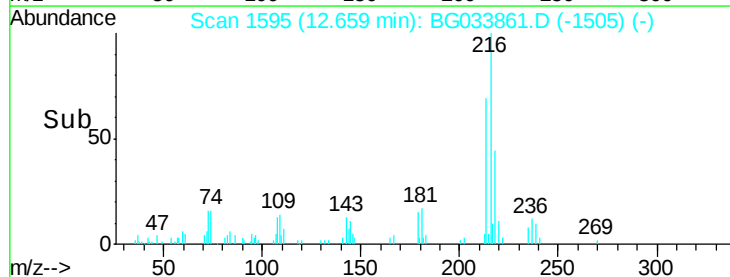
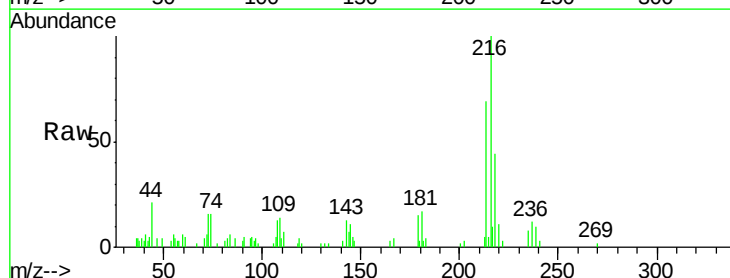
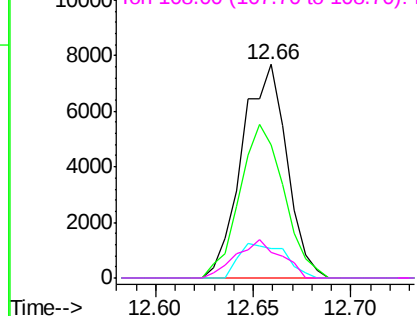
Abundance

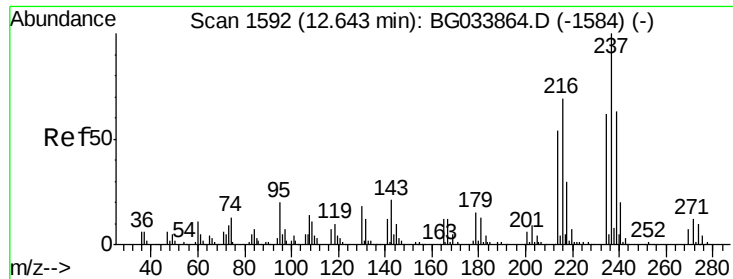
Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E





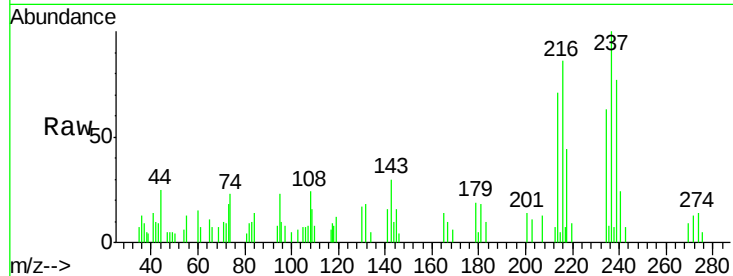
#40
Hexachlorocyclopentadiene
Concen: 2.031 ng
RT: 12.64 min Scan# 1592
Delta R.T. -0.00 min
Lab File: BG033861.D
Acq: 19 Apr 2018 9:20

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
237	100		
235	71.2	50.4	90.4
272	13.1	0.0	31.8

Manual Integrations
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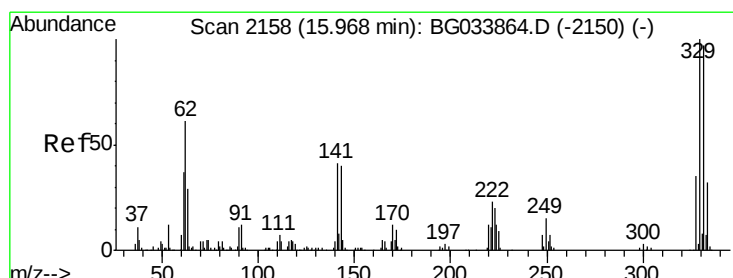
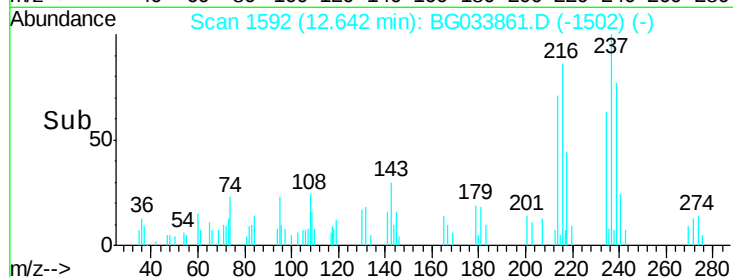
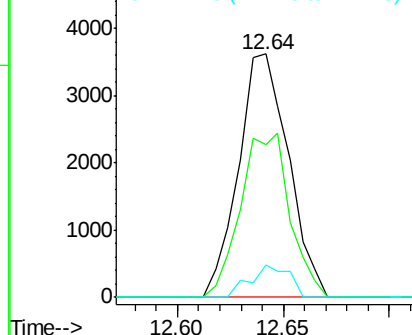


Abundance

Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E



#41
2,4,6-Tribromophenol
Concen: 3.807 ng
RT: 15.96 min Scan# 2157
Delta R.T. -0.01 min
Lab File: BG033861.D
Acq: 19 Apr 2018 9:20

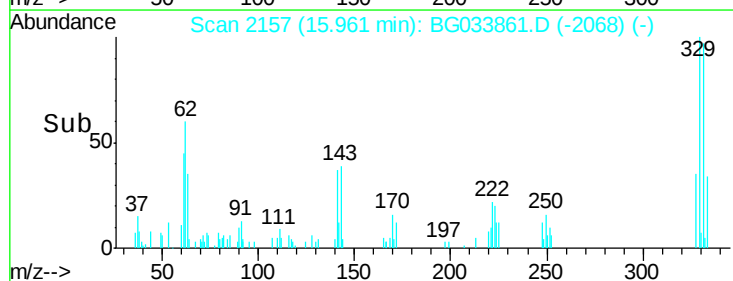
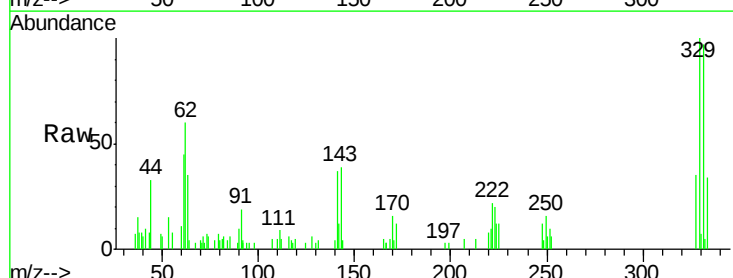
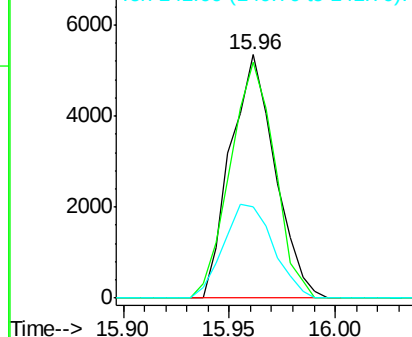
Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.0	115.6
141	43.0	25.2	37.8

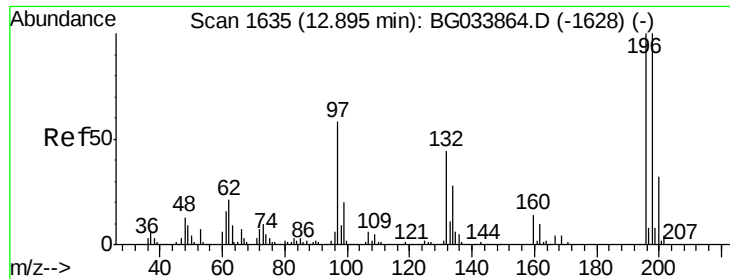
Abundance

Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E





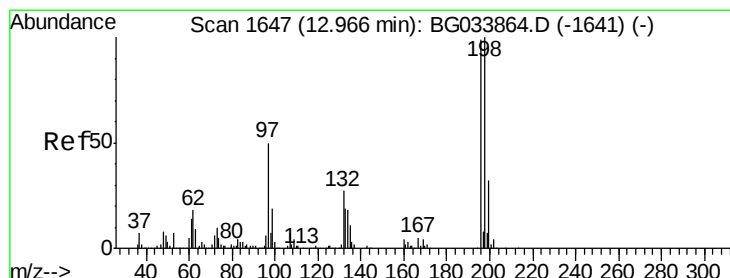
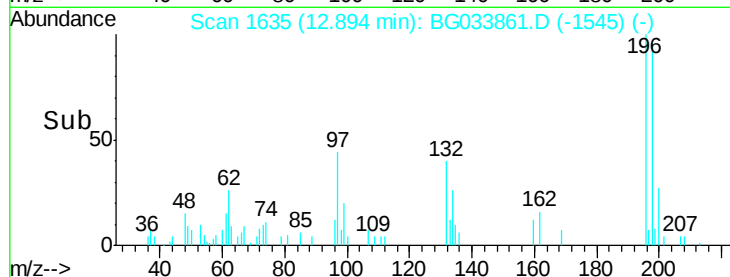
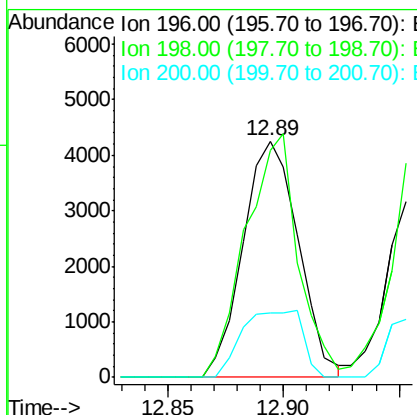
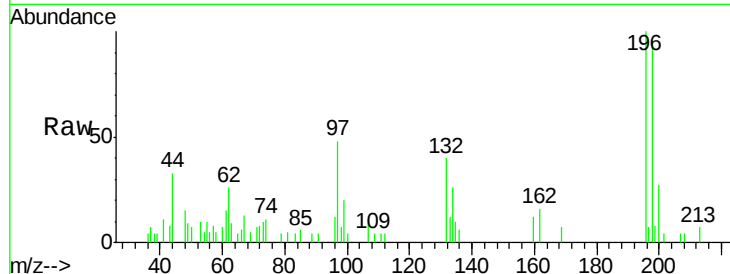
#42
 2,4,6-Trichlorophenol
 Concen: 2.454 ng
 RT: 12.89 min Scan# 1635
 Delta R.T. -0.00 min
 Lab File: BG033861.D
 Acq: 19 Apr 2018 9:20

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
196	100		
198	103.4	78.2	117.2
200	27.5	24.6	36.8

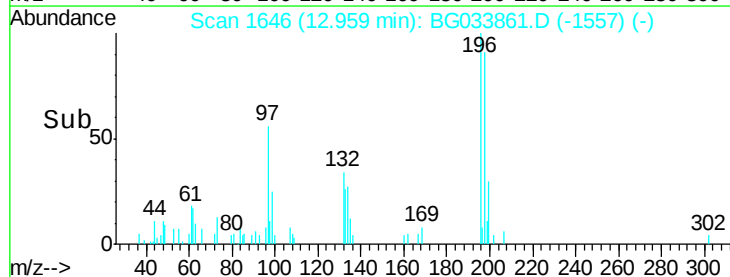
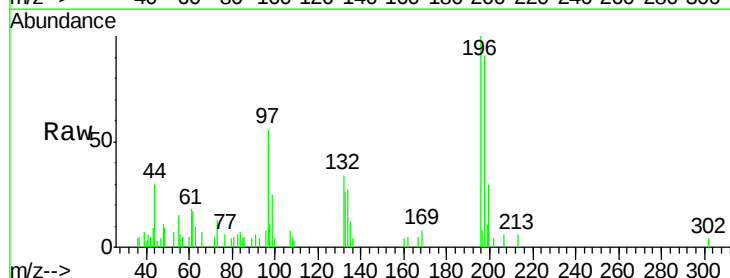
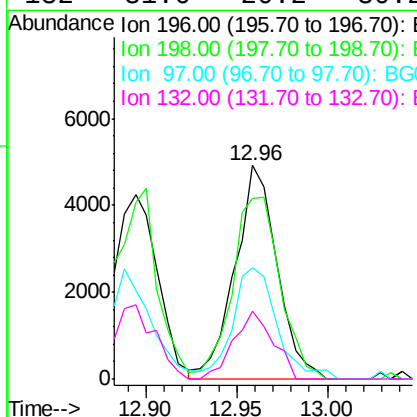
Manual Integrations
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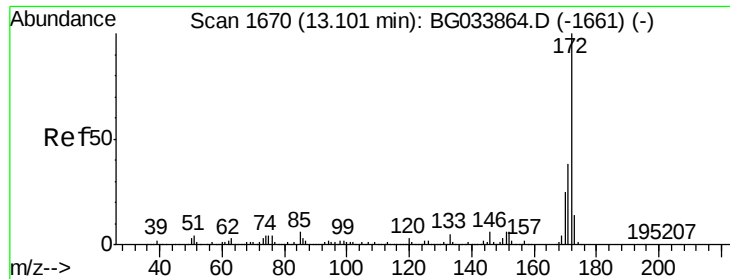
Sohil
 4/20/2018 3:07:37 PM



#43
 2,4,5-Trichlorophenol
 Concen: 2.319 ng
 RT: 12.96 min Scan# 1646
 Delta R.T. -0.01 min
 Lab File: BG033861.D
 Acq: 19 Apr 2018 9:20

Tgt Ion	Ratio	Lower	Upper
196	100		
198	95.1	76.2	114.4
97	52.2	38.7	58.1
132	31.6	20.2	30.2#





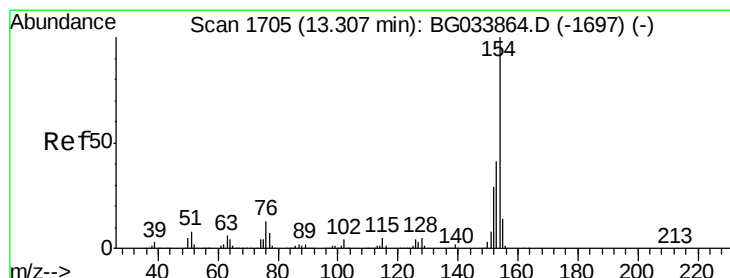
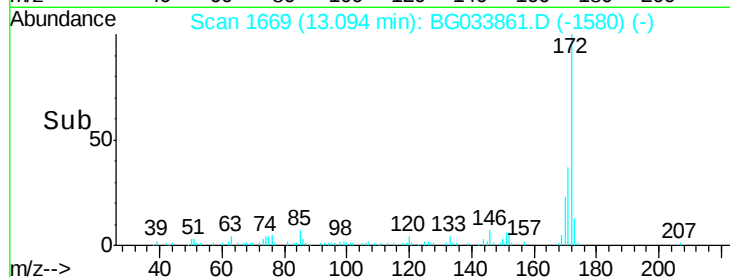
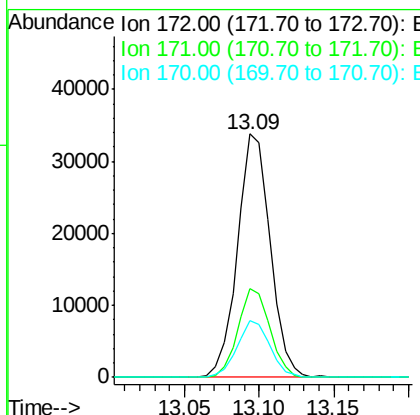
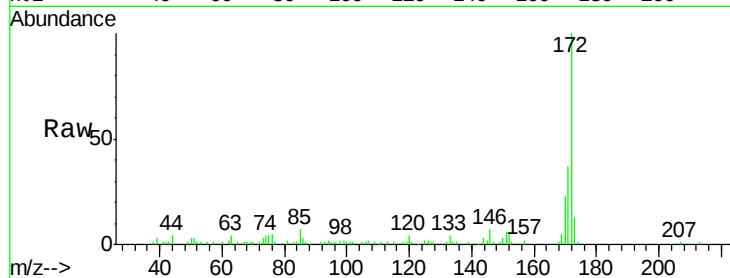
#44
2-Fluorobiphenyl
Concen: 5.393 ng
RT: 13.09 min Scan# 1669
Delta R.T. -0.01 min
Lab File: BG033861.D
Acq: 19 Apr 2018 9:20

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
172	100		
171	36.6	30.0	45.0
170	23.2	19.5	29.3

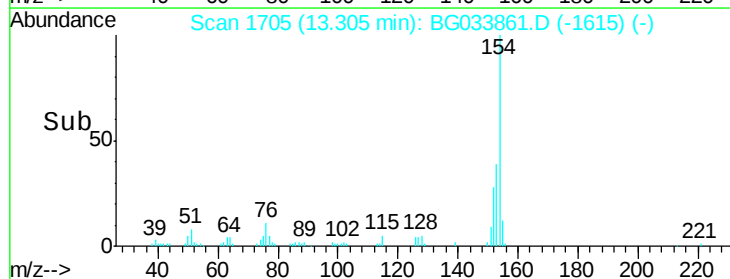
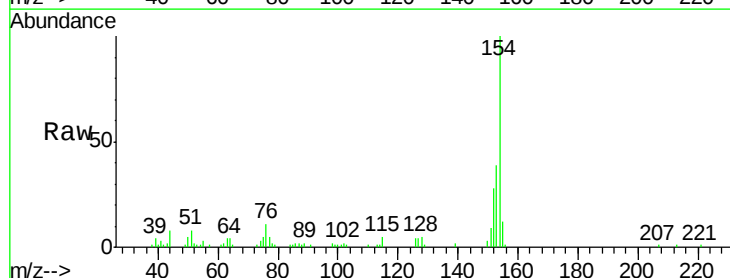
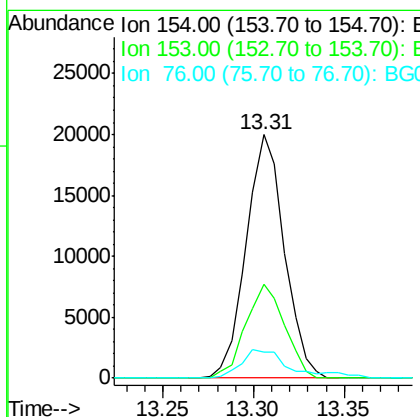
Manual Integrations
APPROVED

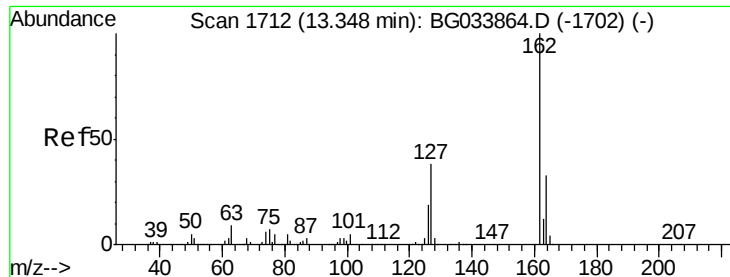
Sohil
4/20/2018 3:07:37 PM



#45
1,1'-Biphenyl
Concen: 2.769 ng
RT: 13.31 min Scan# 1705
Delta R.T. -0.00 min
Lab File: BG033861.D
Acq: 19 Apr 2018 9:20

Tgt Ion	Ratio	Lower	Upper
154	100		
153	38.6	19.8	59.8
76	10.6	0.0	31.9





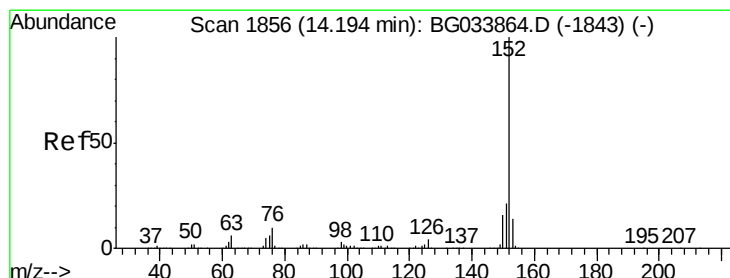
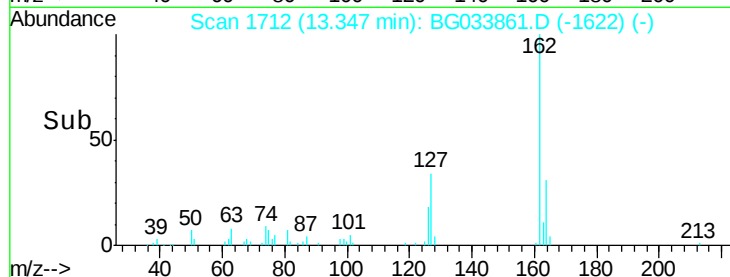
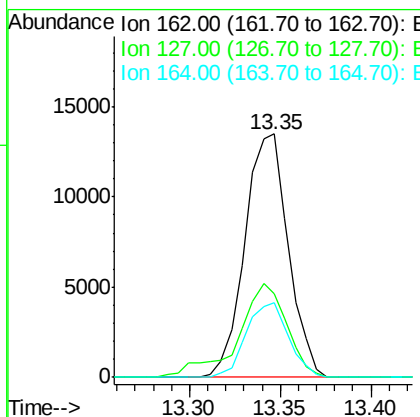
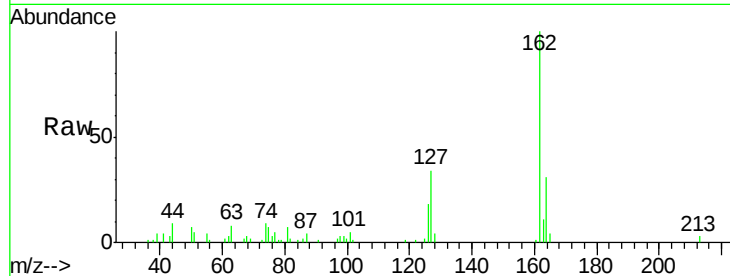
#46
2-Chloronaphthalene
Concen: 2.747 ng
RT: 13.35 min Scan# 1712
Delta R.T. -0.00 min
Lab File: BG033861.D
Acq: 19 Apr 2018 9:20

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
162	100		
127	34.5	30.7	46.1
164	30.7	26.0	39.0

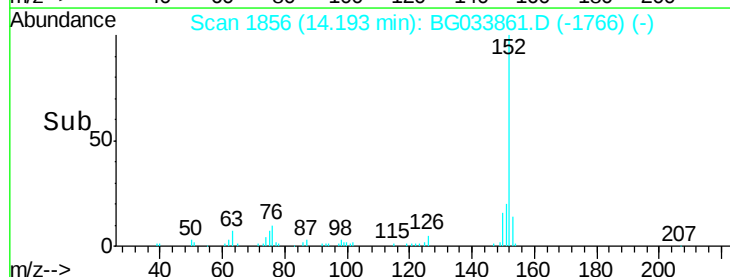
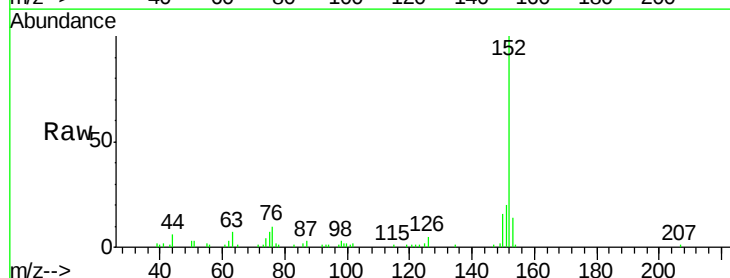
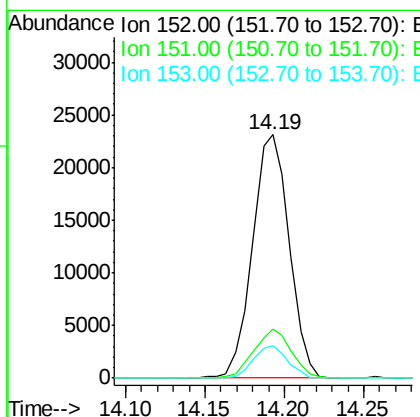
Manual Integrations
APPROVED

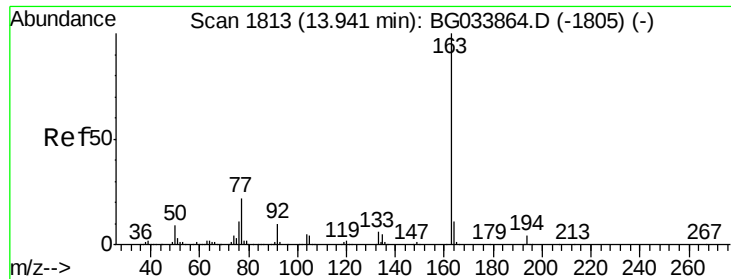
Sohil
4/20/2018 3:07:37 PM



#48
Acenaphthylene
Concen: 2.735 ng
RT: 14.19 min Scan# 1856
Delta R.T. -0.00 min
Lab File: BG033861.D
Acq: 19 Apr 2018 9:20

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.1	17.2	25.8
153	13.5	10.2	15.4





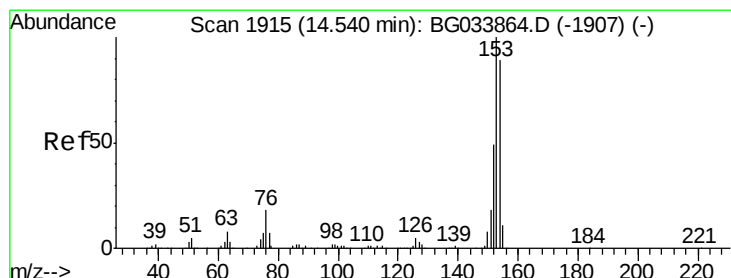
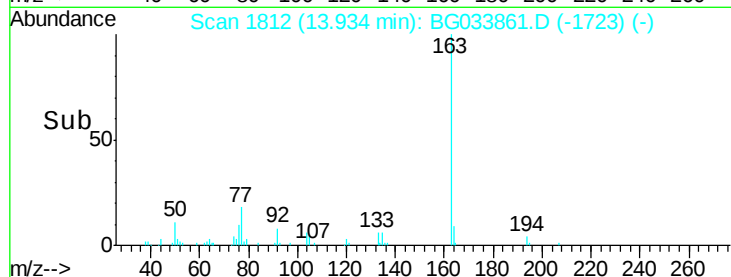
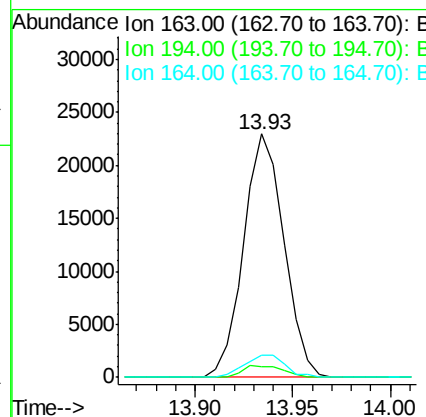
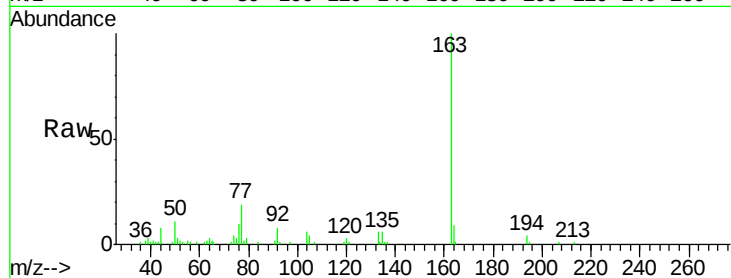
#49
Dimethylphthalate
Concen: 2.752 ng
RT: 13.93 min Scan# 1812
Delta R.T. -0.01 min
Lab File: BG033861.D
Acq: 19 Apr 2018 9:20

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
163	100	32940		
194	4.1		3.4	5.2
164	10.5		8.2	12.4

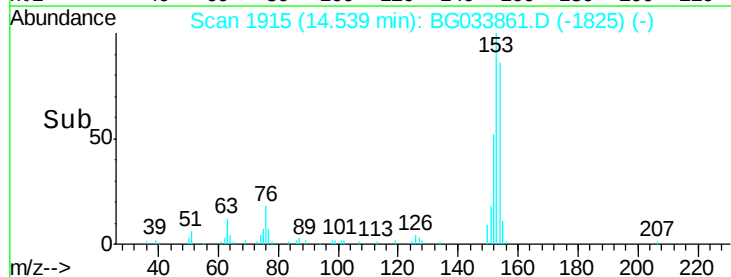
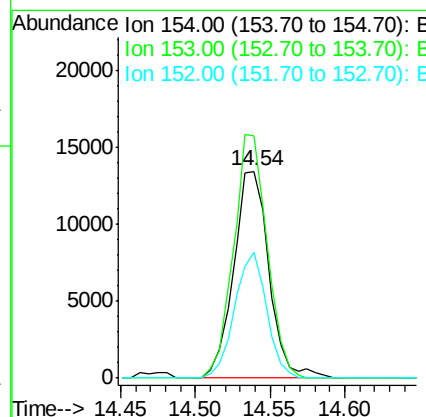
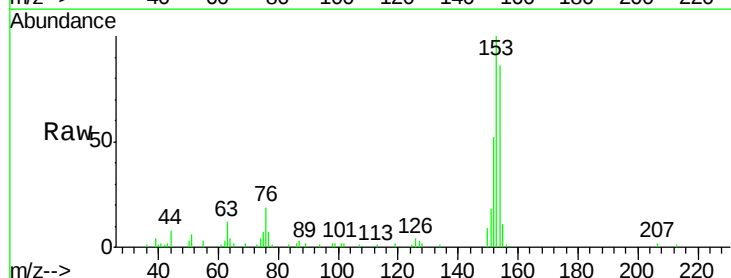
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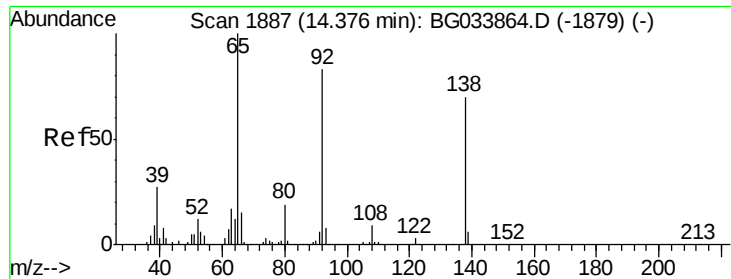
Sohil
4/20/2018 3:07:37 PM



#51
Acenaphthene
Concen: 2.541 ng
RT: 14.54 min Scan# 1915
Delta R.T. -0.00 min
Lab File: BG033861.D
Acq: 19 Apr 2018 9:20

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	22277		
153	116.8		90.4	135.6
152	61.1		41.6	62.4





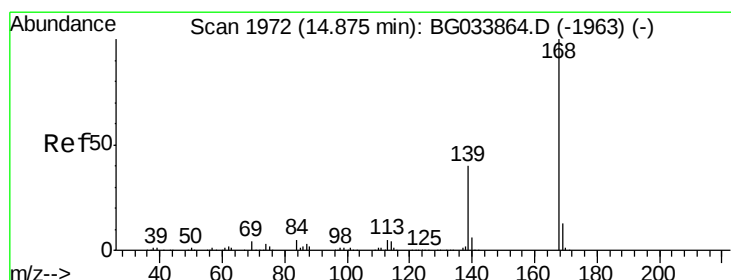
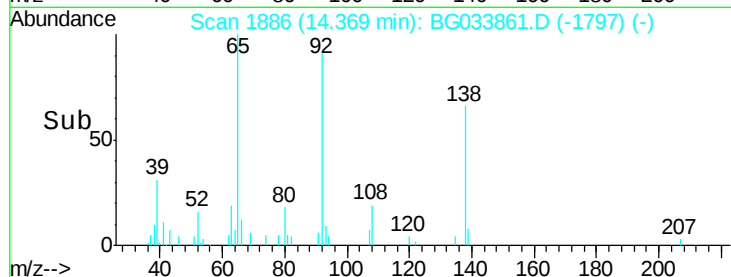
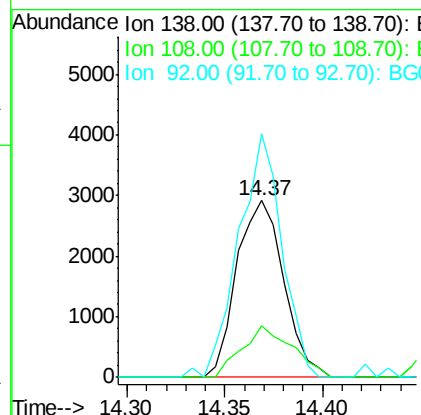
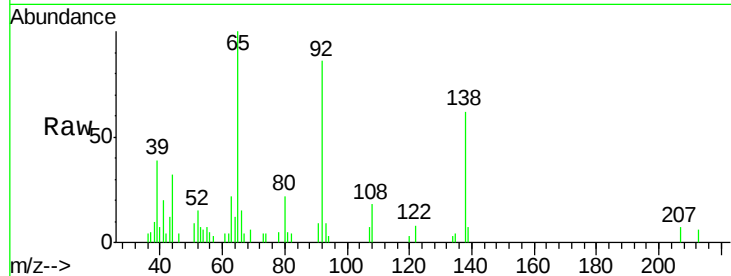
#52
3-Nitroaniline
Concen: 1.896 ng
RT: 14.37 min Scan# 1886
Delta R.T. -0.01 min
Lab File: BG033861.D
Acq: 19 Apr 2018 9:20

Instrument :
BNA_G
ClientSampled :
SSTDICC2.5

Tot Ion:138 Resp: 4865
Ion Ratio Lower Upper
138 100
108 28.9 17.5 26.3#
92 137.7 105.8 158.8

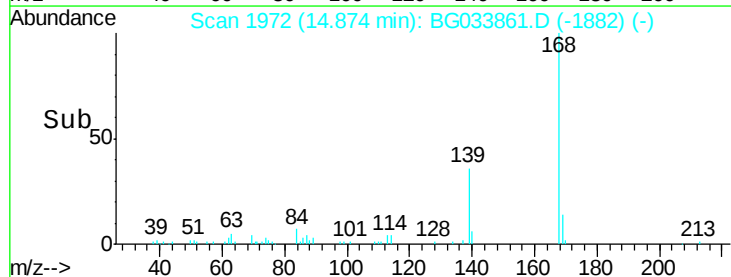
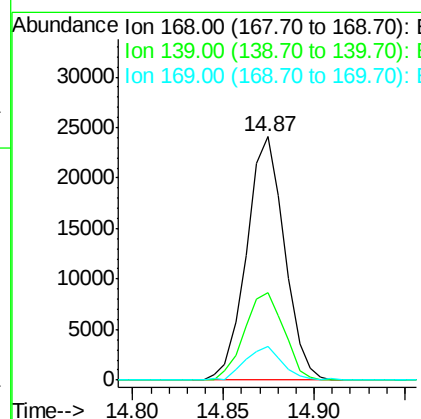
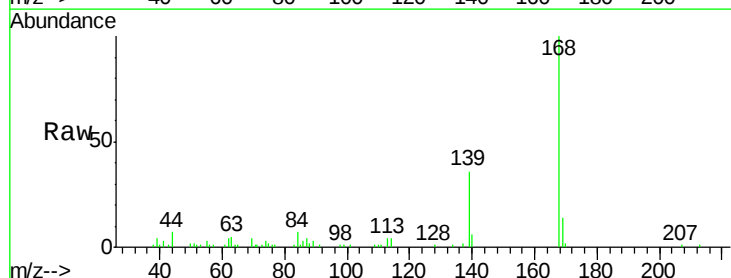
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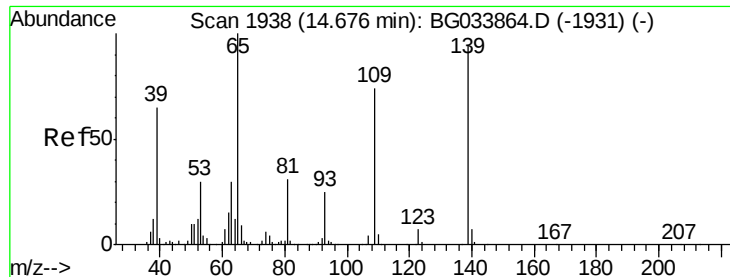
Sohil
4/20/2018 3:07:37 PM



#54
Dibenzofuran
Concen: 2.698 ng
RT: 14.87 min Scan# 1972
Delta R.T. -0.00 min
Lab File: BG033861.D
Acq: 19 Apr 2018 9:20

Tgt Ion:168 Resp: 34927
Ion Ratio Lower Upper
168 100
139 36.0 28.6 43.0
169 13.6 11.2 16.8





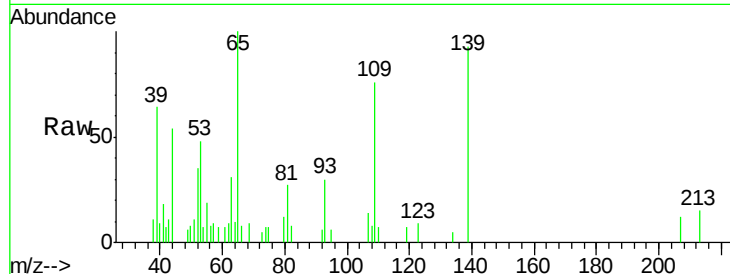
#55
4-Nitrophenol
Concen: 2.211 ng
RT: 14.67 min Scan# 1937
Delta R.T. -0.01 min
Lab File: BG033861.D
Acq: 19 Apr 2018 9:20

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

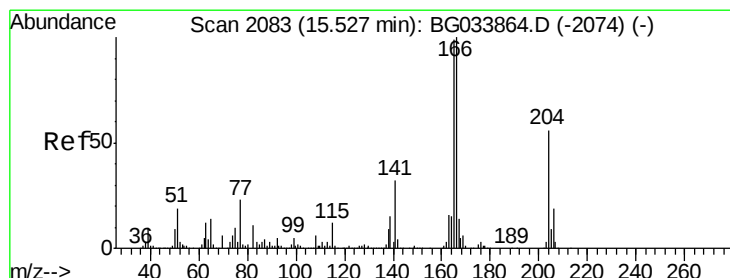
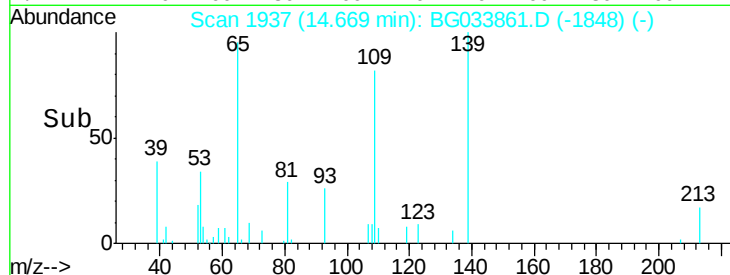
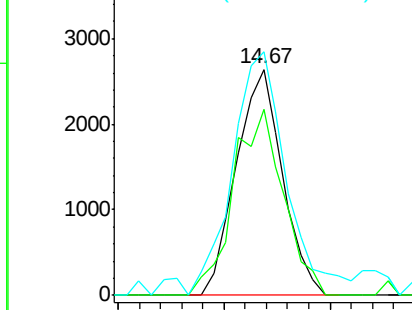
Tot Ion	Ratio	Resp	Lower	Upper
139	100			
109	82.3	62.2	102.2	
65	107.8	97.2	137.2	

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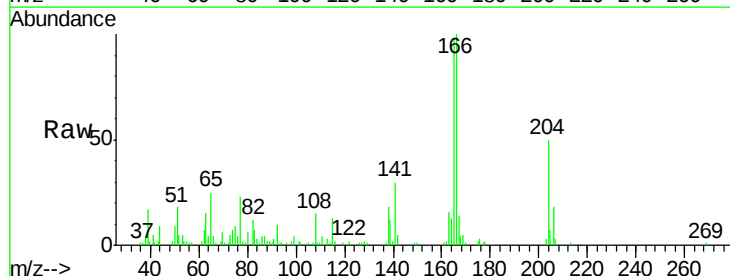


Abundance Ion 139.00 (138.70 to 139.70): E
Ion 109.00 (108.70 to 109.70): E
Ion 65.00 (64.70 to 65.70): B

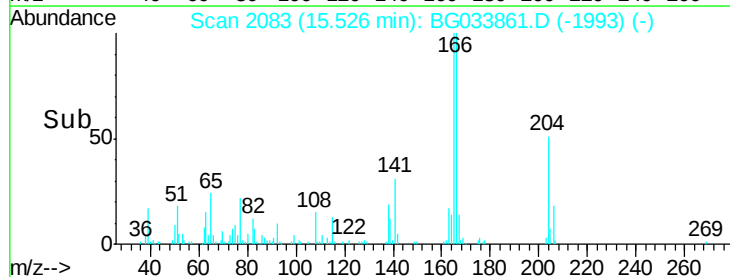
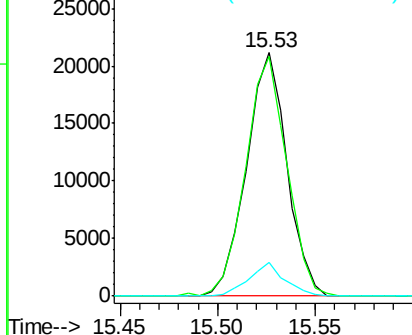


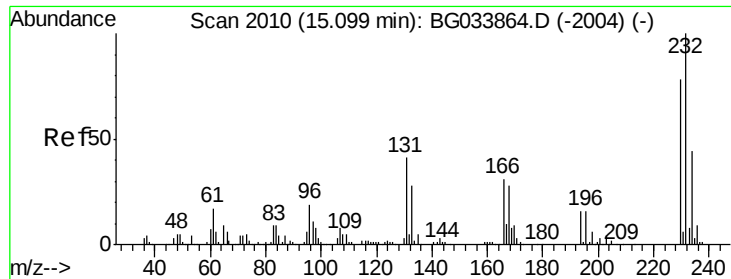
#57
Fluorene
Concen: 2.749 ng
RT: 15.53 min Scan# 2083
Delta R.T. -0.00 min
Lab File: BG033861.D
Acq: 19 Apr 2018 9:20

Tgt Ion	Ratio	Resp	Lower	Upper
166	100			
165	98.3	80.6	121.0	
167	13.6	10.4	15.6	



Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E





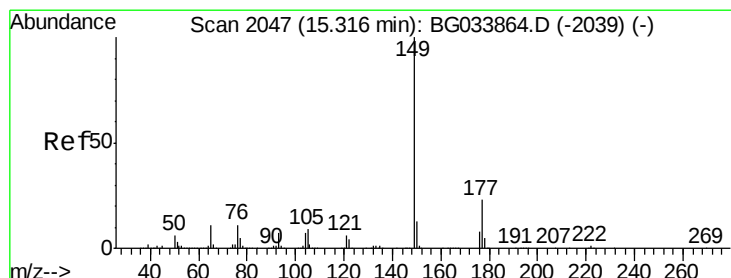
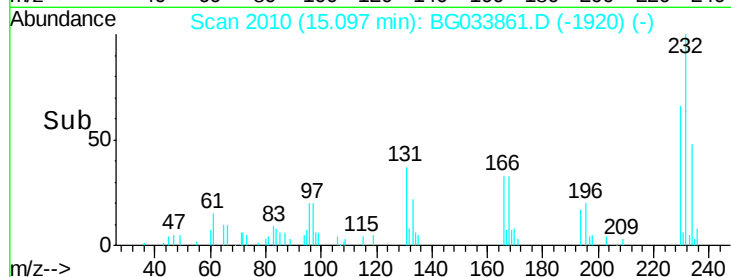
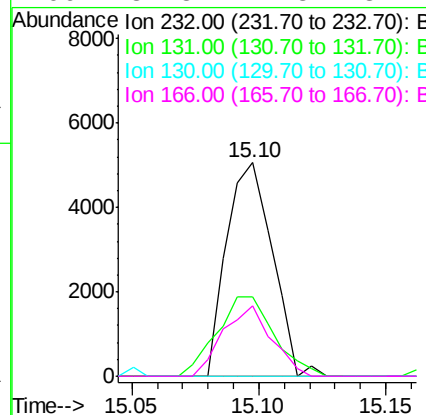
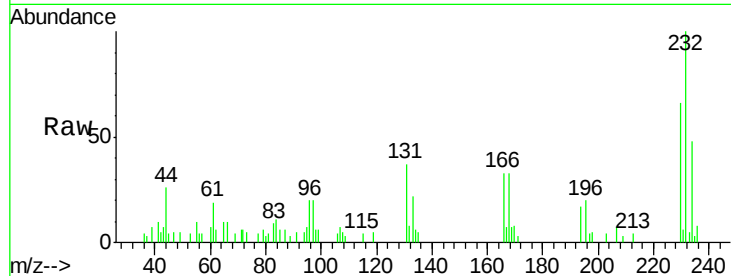
#58
 2,3,4,6-Tetrachlorophenol
 Concen: 1.971 ng
 RT: 15.10 min Scan# 2010
 Delta R.T. -0.00 min
 Lab File: BG033861.D
 Acq: 19 Apr 2018 9:20

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
232	100		
131	46.8	33.5	50.3
130	0.0	2.2	3.2
166	34.8	24.8	37.2

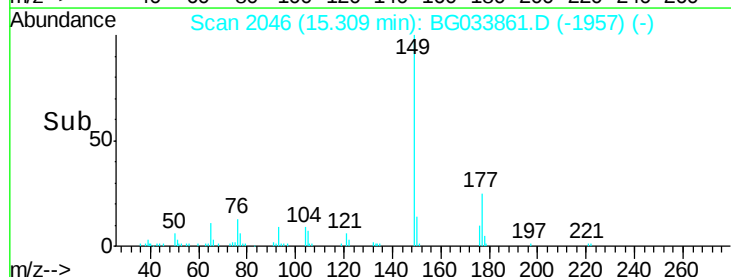
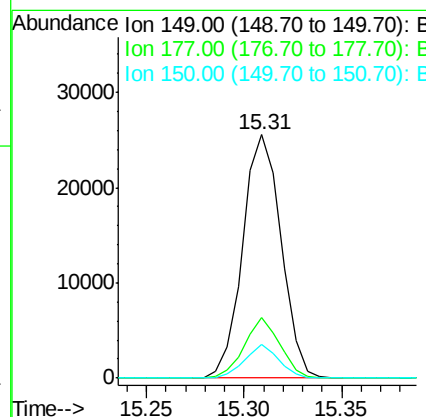
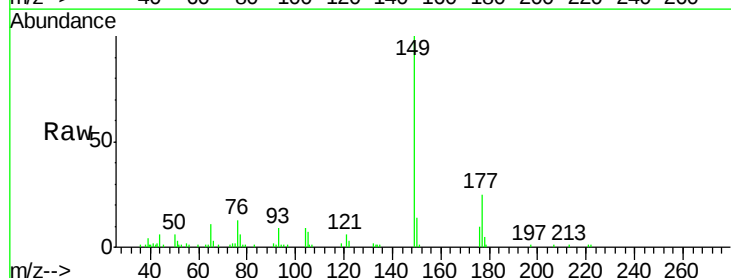
Manual Integrations
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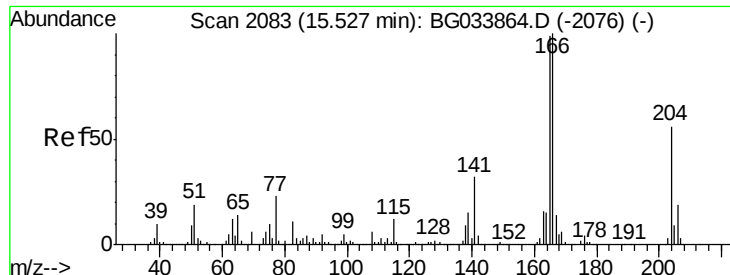
Sohil
 4/20/2018 3:07:37 PM



#59
 Diethylphthalate
 Concen: 2.996 ng
 RT: 15.31 min Scan# 2046
 Delta R.T. -0.01 min
 Lab File: BG033861.D
 Acq: 19 Apr 2018 9:20

Tgt Ion	Ratio	Lower	Upper
149	100		
177	25.1	18.5	27.7
150	13.7	10.2	15.2





#60

4-Chlorophenyl-phenylether

Concen: 2.520 ng

RT: 15.53 min Scan# 2084

Delta R.T. 0.00 min

Lab File: BG033861.D

Acq: 19 Apr 2018 9:20

Instrument :

BNA_G

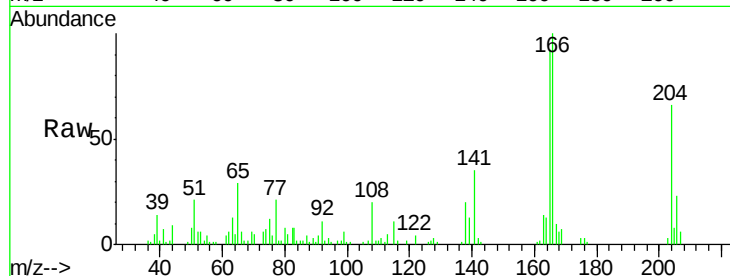
ClientSampled :

SSTDICC2.5

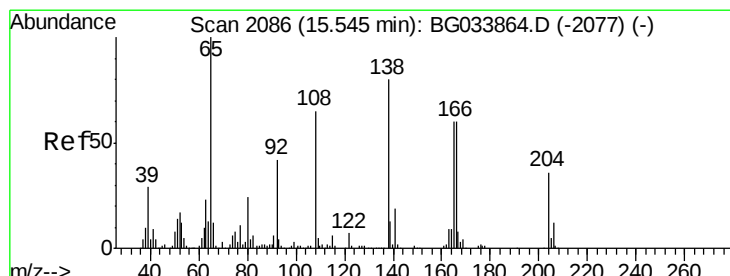
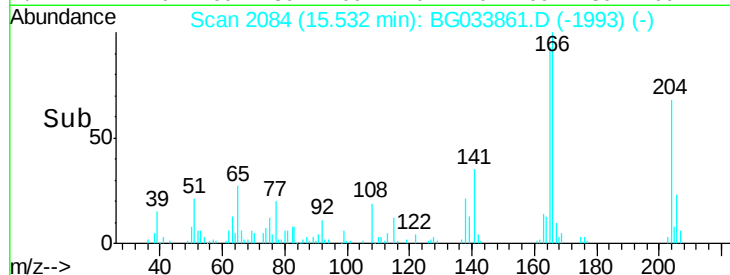
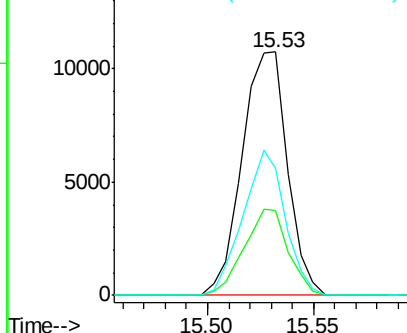
Tot Ion:	204	Resp:	15979
Ion Ratio	Lower	Upper	
204	100		
206	34.7	26.2	39.2
141	52.2	45.8	68.6

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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



#61

4-Nitroaniline

Concen: 2.231 ng

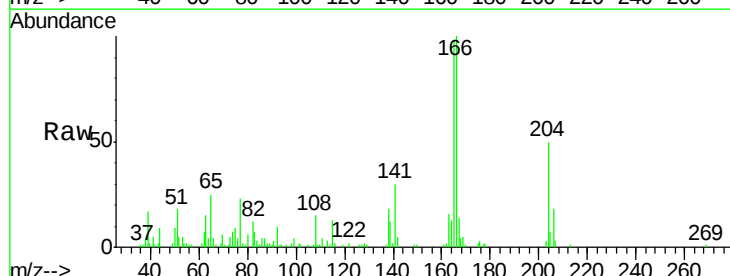
RT: 15.53 min Scan# 2083

Delta R.T. -0.02 min

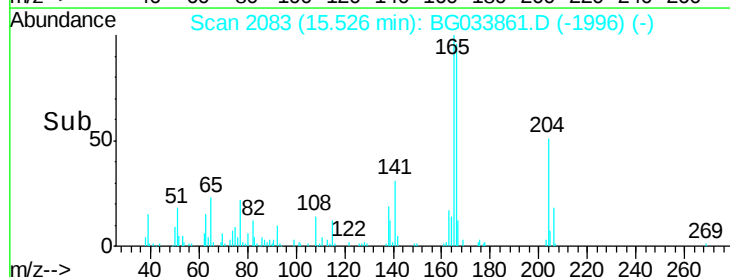
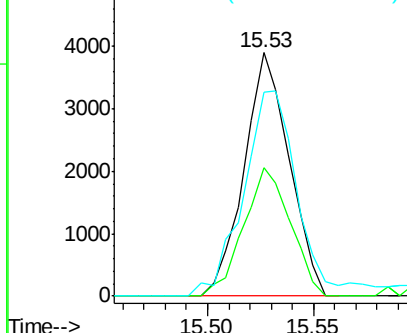
Lab File: BG033861.D

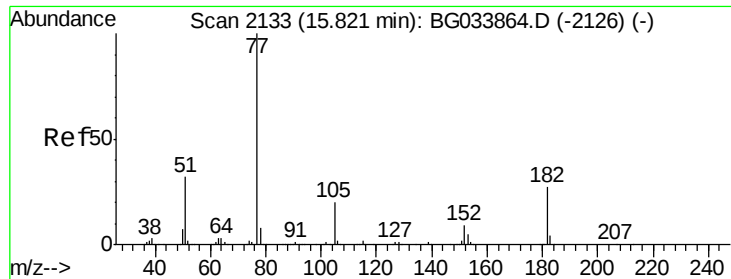
Acq: 19 Apr 2018 9:20

Tgt Ion:	138	Resp:	5797
Ion Ratio	Lower	Upper	
138	100		
92	52.7	40.1	80.1
108	83.9	65.4	105.4



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





#62

Azobenzene

Concen: 2.708 ng

RT: 15.82 min Scan# 2133

Delta R.T. -0.00 min

Lab File: BG033861.D

Acq: 19 Apr 2018 9:20

Instrument :

BNA_G

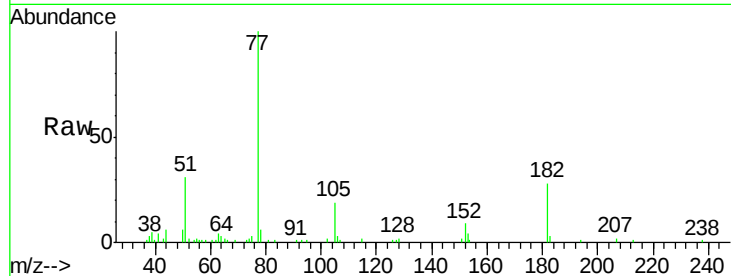
ClientSampleId :

SSTDICC2.5

Tot Ion:	77	Resp:	30487
Ion Ratio	Lower	Upper	
77	100		
182	28.0	7.4	47.4
105	19.3	0.3	40.3
51	30.6	11.6	51.6

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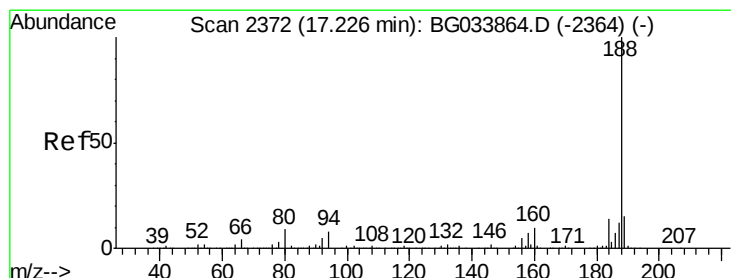
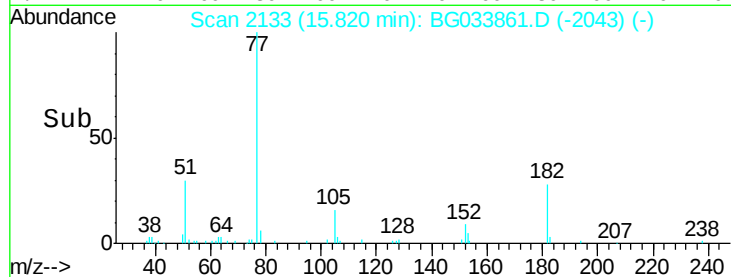
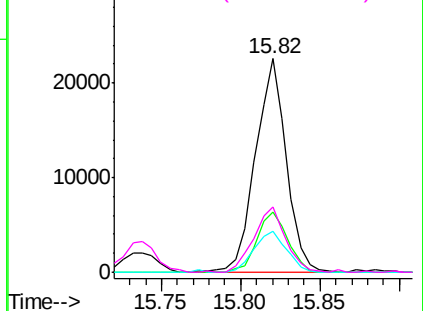


Abundance Ion 77.00 (76.70 to 77.70): BGC

Ion 182.00 (181.70 to 182.70): BGC

Ion 105.00 (104.70 to 105.70): BGC

Ion 51.00 (50.70 to 51.70): BGC



#63

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.22 min Scan# 2372

Delta R.T. -0.00 min

Lab File: BG033861.D

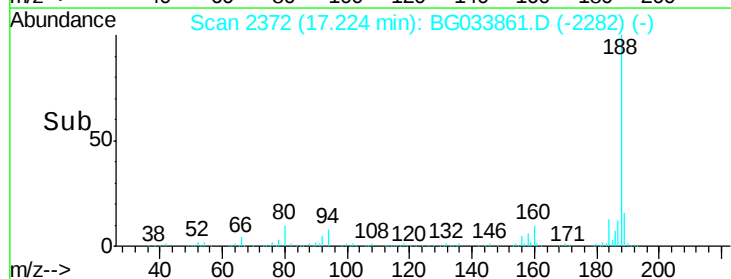
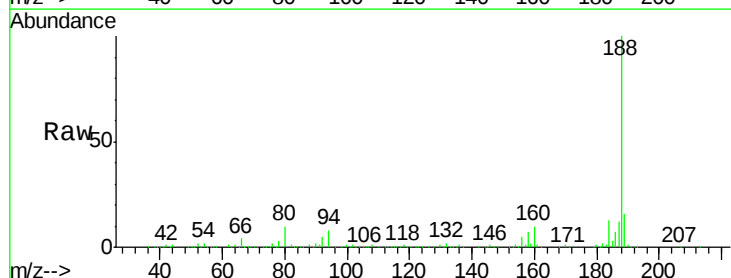
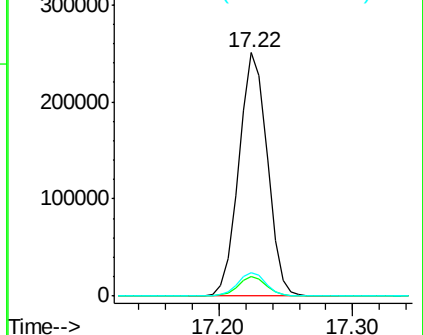
Acq: 19 Apr 2018 9:20

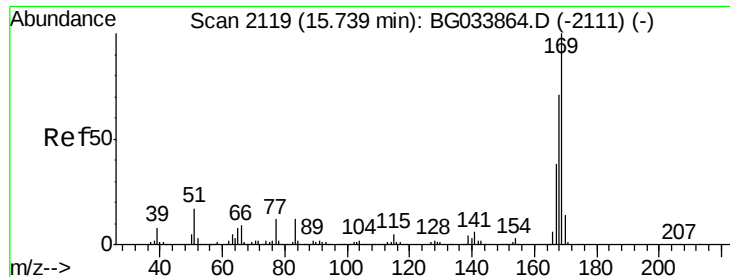
Tgt Ion:	188	Resp:	368229
Ion Ratio	Lower	Upper	
188	100		
94	8.1	6.9	10.3
80	9.6	7.7	11.5

Abundance Ion 188.00 (187.70 to 188.70): BGC

Ion 94.00 (93.70 to 94.70): BGC

Ion 80.00 (79.70 to 80.70): BGC





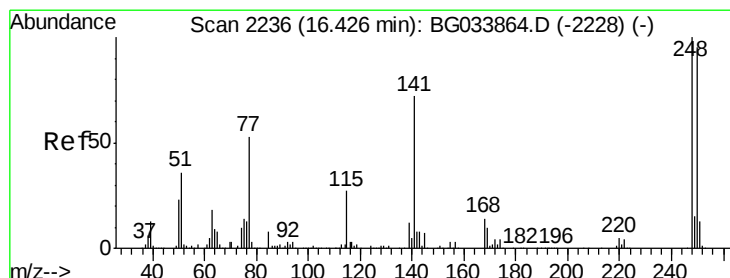
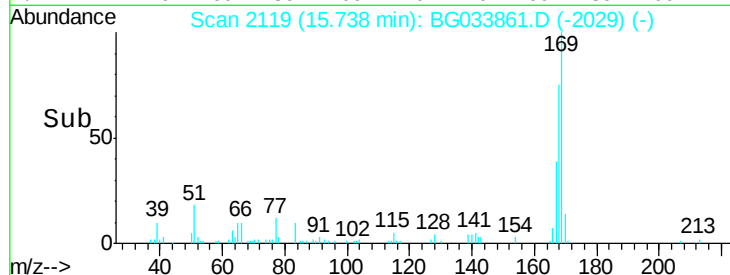
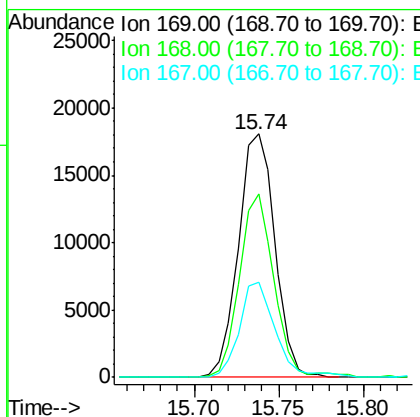
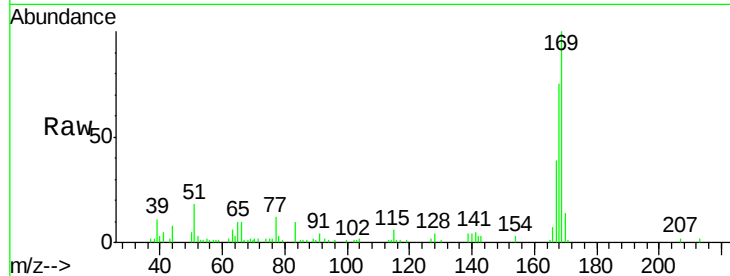
#65
 n-Nitrosodiphenylamine
 Concen: 2.583 ng
 RT: 15.74 min Scan# 2119
 Delta R.T. -0.00 min
 Lab File: BG033861.D
 Acq: 19 Apr 2018 9:20

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
169	100	27150		
168	75.2		55.7	83.5
167	39.0		30.1	45.1

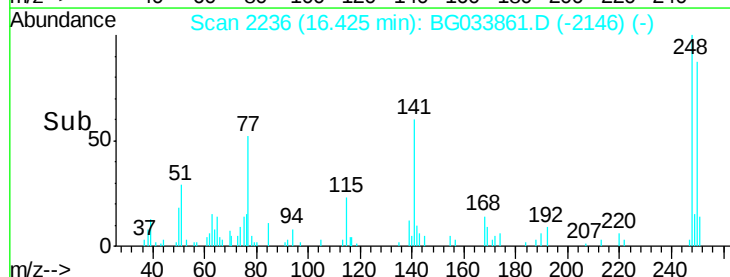
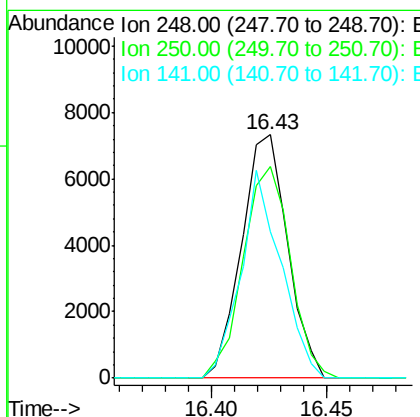
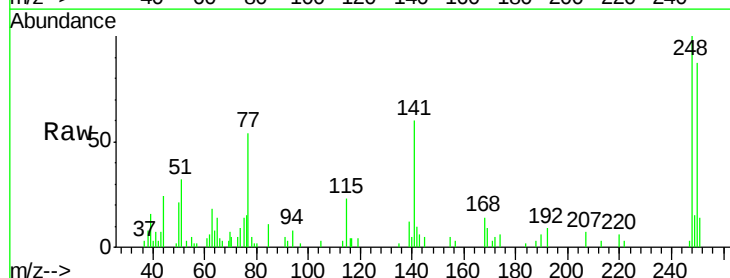
Manual Integrations
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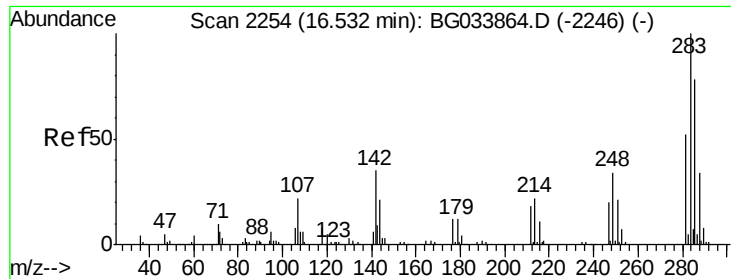
Sohil
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#66
 4-Bromophenyl-phenylether
 Concen: 2.353 ng
 RT: 16.43 min Scan# 2236
 Delta R.T. -0.00 min
 Lab File: BG033861.D
 Acq: 19 Apr 2018 9:20

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	10174		
250	86.8		77.1	115.7
141	59.9		50.8	76.2





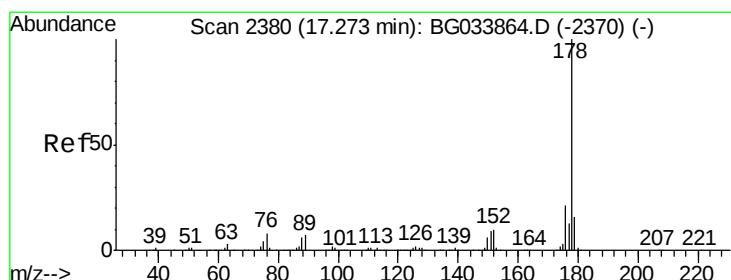
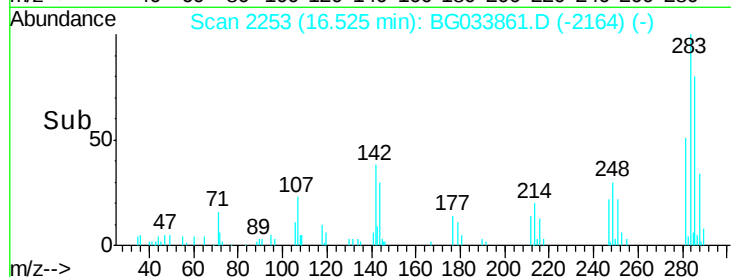
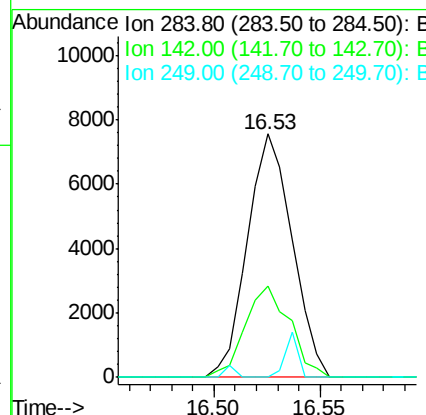
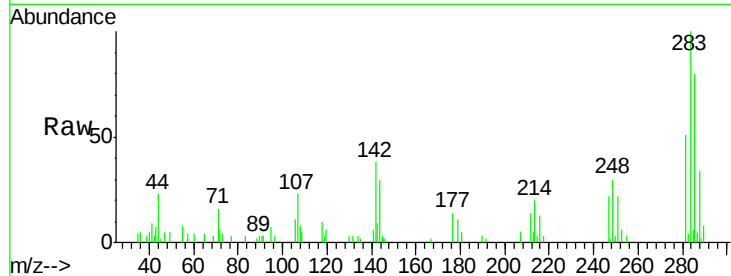
#67
Hexachlorobenzene
Concen: 2.436 ng
RT: 16.53 min Scan# 2253
Delta R.T. -0.01 min
Lab File: BG033861.D
Acq: 19 Apr 2018 9:20

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
284	100			
142	37.7	26.8	40.2	
249	0.0	26.3	39.5#	

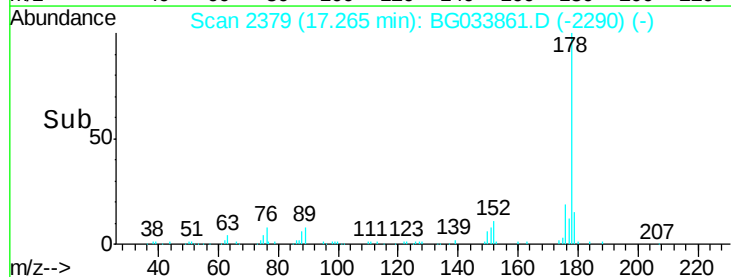
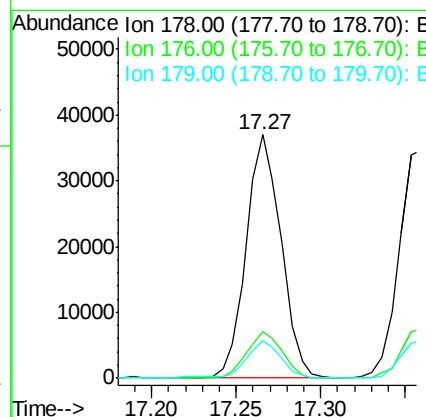
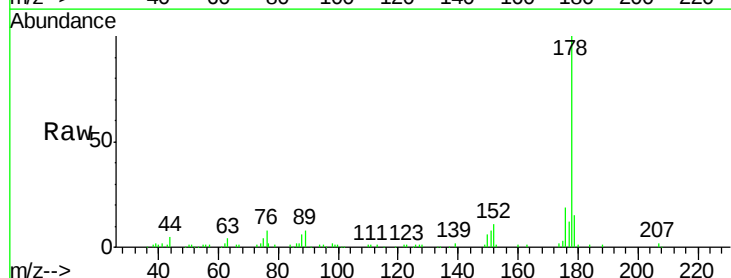
Manual Integrations
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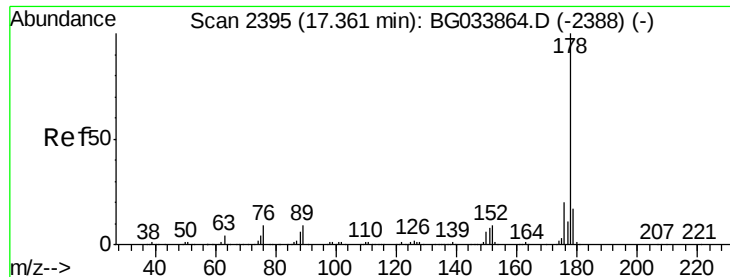
Sohil
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#70
Phenanthrene
Concen: 2.764 ng
RT: 17.27 min Scan# 2379
Delta R.T. -0.01 min
Lab File: BG033861.D
Acq: 19 Apr 2018 9:20

Tgt Ion	Ratio	Resp	Lower	Upper
178	100			
176	19.0	15.7	23.5	
179	15.3	12.5	18.7	





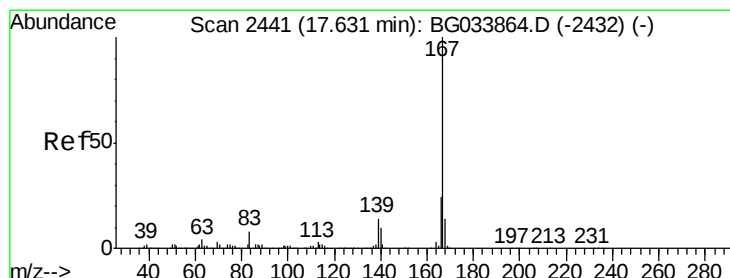
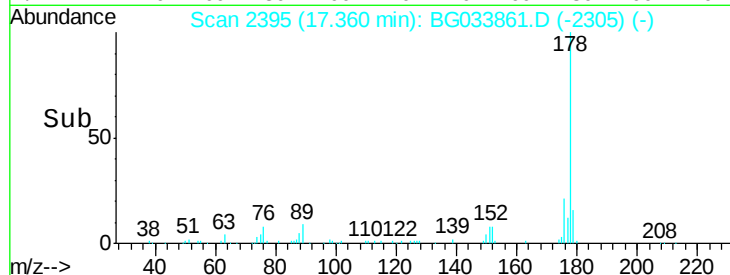
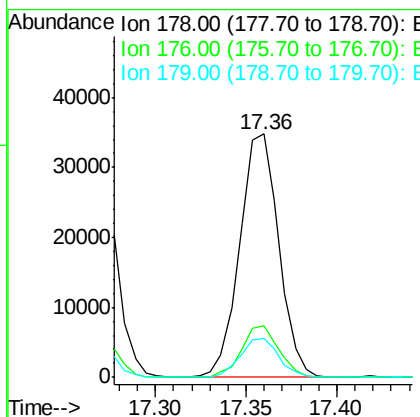
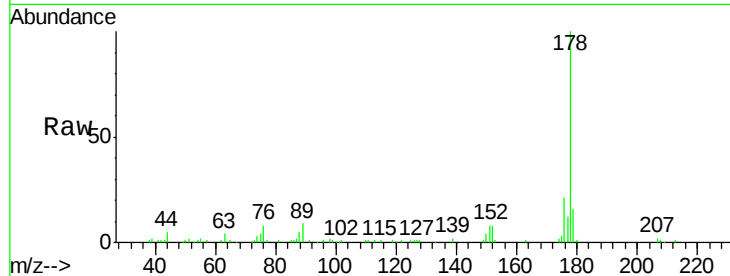
#71
 Anthracene
 Concen: 2.680 ng
 RT: 17.36 min Scan# 2395
 Delta R.T. -0.00 min
 Lab File: BG033861.D
 Acq: 19 Apr 2018 9:20

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
178	100		
176	21.0	16.0	24.0
179	16.1	12.5	18.7

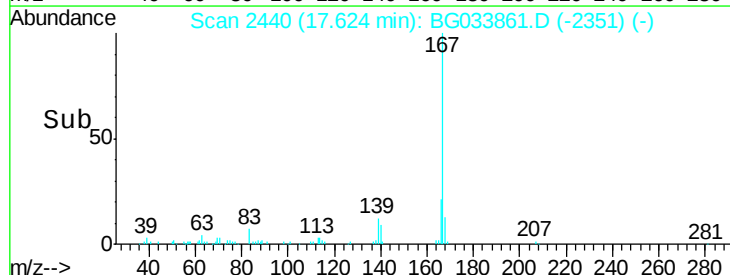
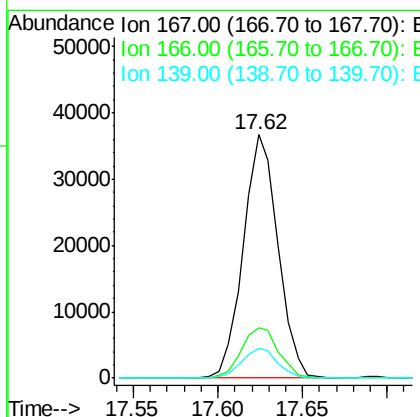
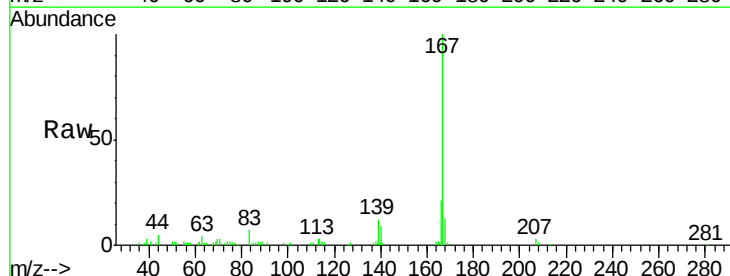
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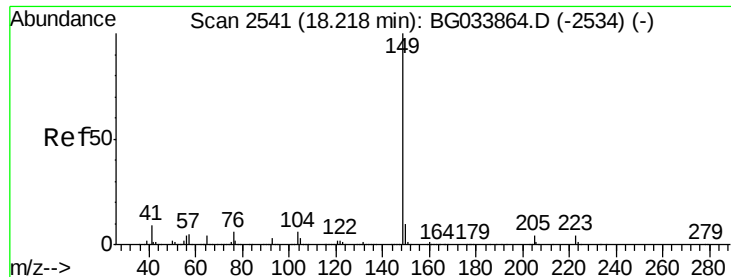
Sohil
 4/20/2018 3:07:37 PM



#72
 Carbazole
 Concen: 3.047 ng
 RT: 17.62 min Scan# 2440
 Delta R.T. -0.01 min
 Lab File: BG033861.D
 Acq: 19 Apr 2018 9:20

Tgt Ion	Ratio	Lower	Upper
167	100		
166	20.6	18.2	27.4
139	12.3	9.4	14.2





#73

Di-n-butylphthalate

Concen: 3.276 ng

RT: 18.22 min Scan# 2541

Delta R.T. -0.00 min

Lab File: BG033861.D

Acq: 19 Apr 2018 9:20

Instrument :

BNA_G

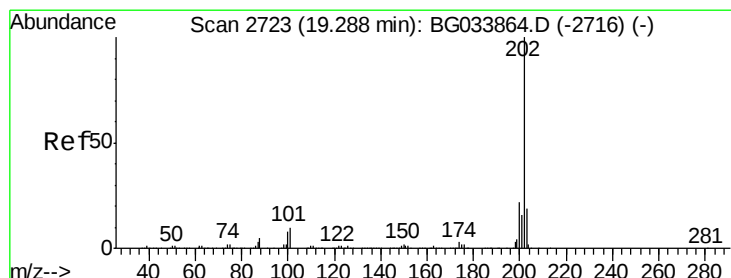
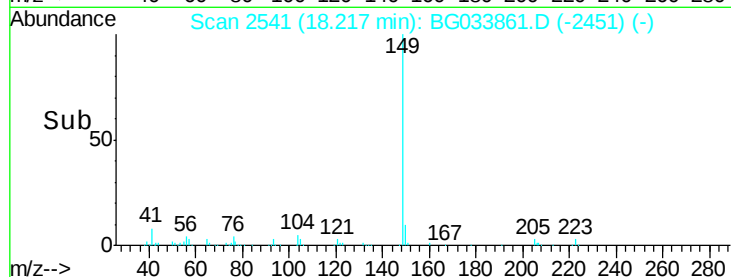
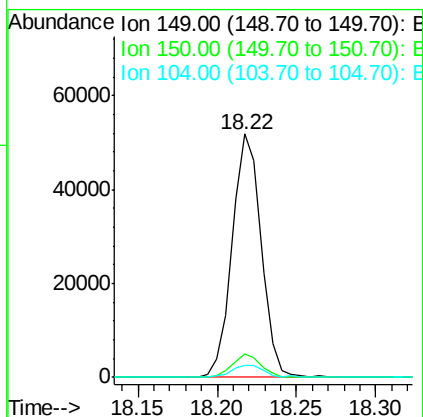
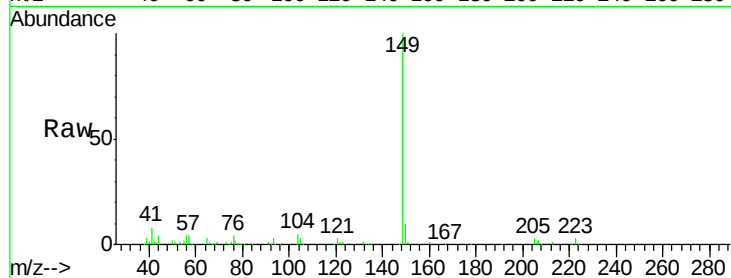
ClientSampleId :

SSTDICC2.5

Tot Ion:	149	Resp:	65609
Ion Ratio	Lower	Upper	
149	100		
150	9.8	7.8	11.6
104	4.6	3.9	5.9

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#74

Fluoranthene

Concen: 2.822 ng

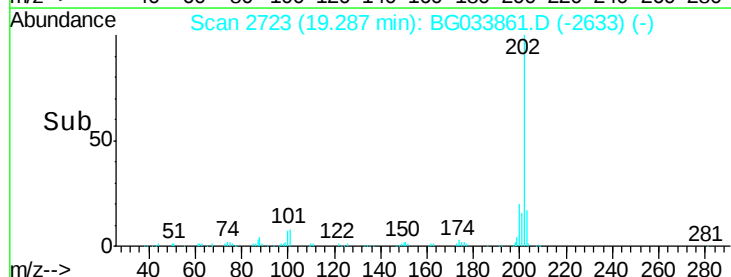
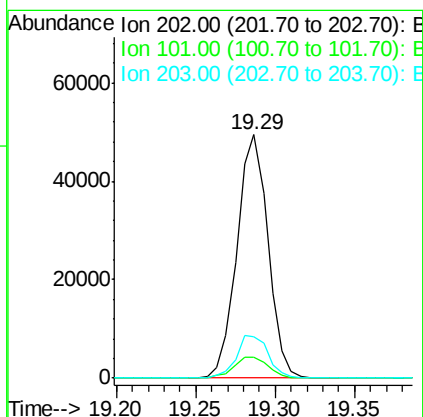
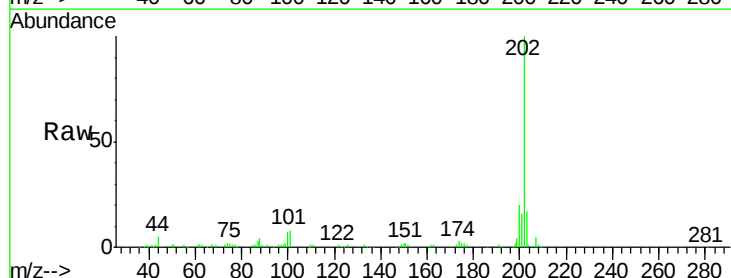
RT: 19.29 min Scan# 2723

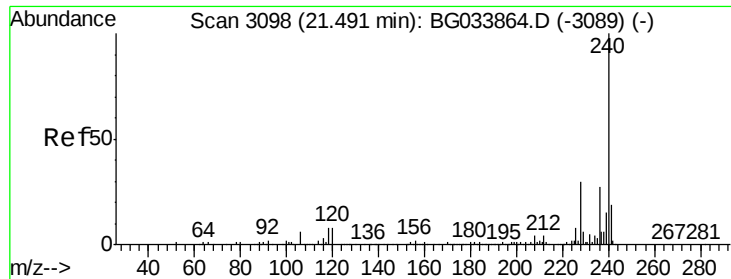
Delta R.T. -0.00 min

Lab File: BG033861.D

Acq: 19 Apr 2018 9:20

Tgt Ion:	202	Resp:	66969
Ion Ratio	Lower	Upper	
202	100		
101	8.4	0.0	28.9
203	17.2	0.0	37.5





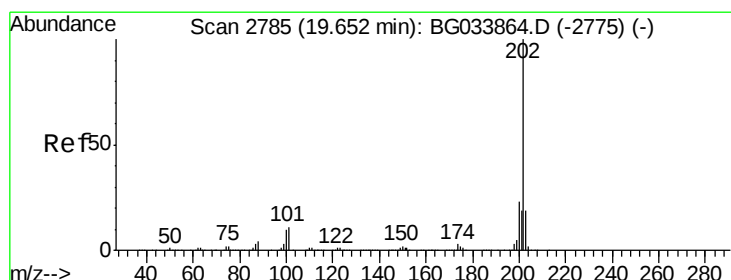
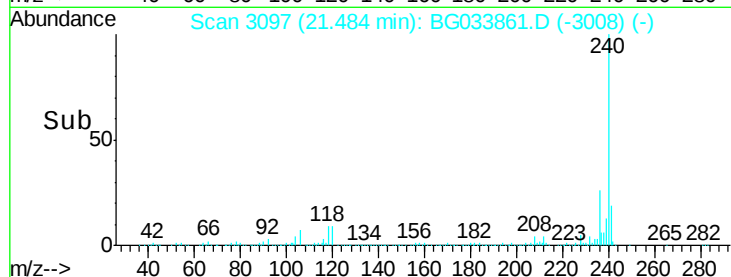
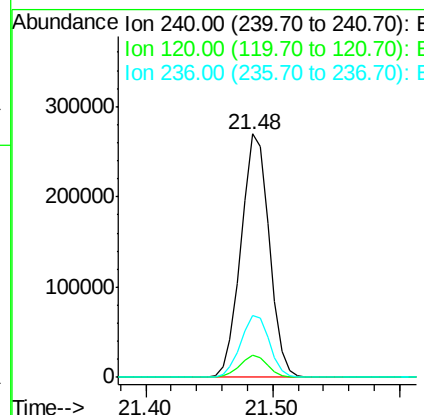
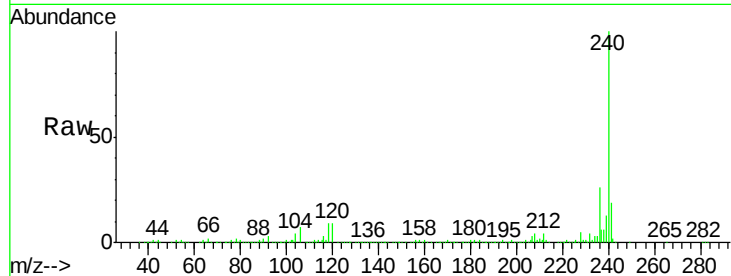
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.48 min Scan# 3097
Delta R.T. -0.01 min
Lab File: BG033861.D
Acq: 19 Apr 2018 9:20

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
240	100	414637		
120	9.2	6.8	10.2	
236	25.5	20.9	31.3	

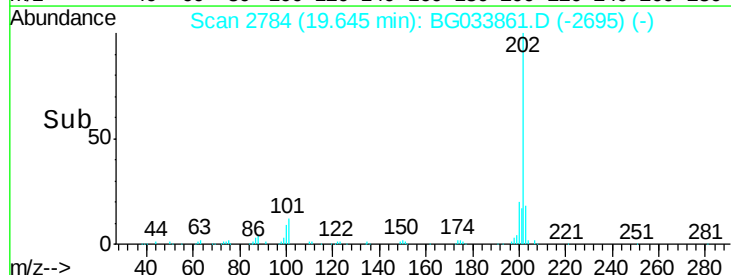
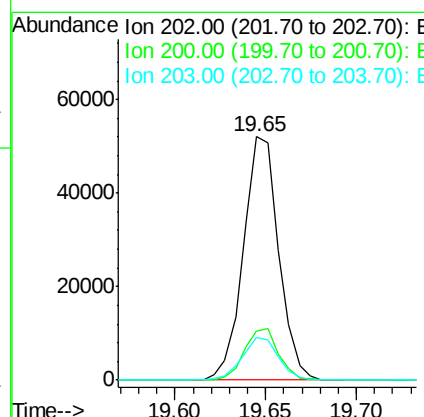
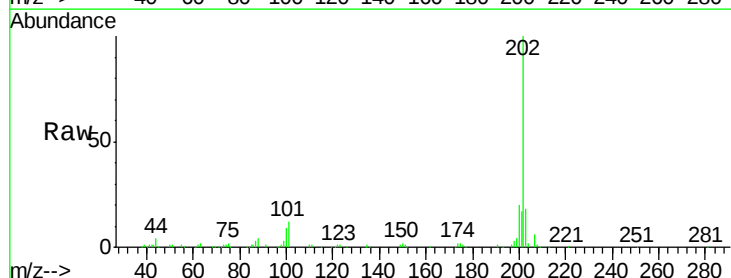
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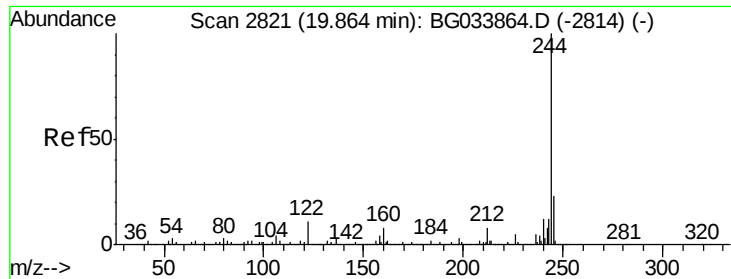
Sohil
4/20/2018 3:07:37 PM



#77
Pyrene
Concen: 2.542 ng
RT: 19.65 min Scan# 2784
Delta R.T. -0.01 min
Lab File: BG033861.D
Acq: 19 Apr 2018 9:20

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	70289		
200	19.9	16.9	25.3	
203	17.6	13.9	20.9	





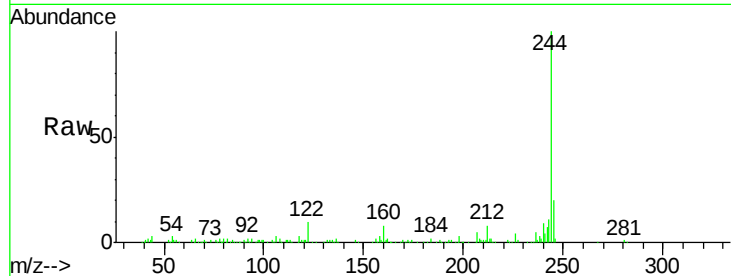
#78
 Terphenyl-d14
 Concen: 5.105 ng
 RT: 19.86 min Scan# 2821
 Delta R.T. -0.00 min
 Lab File: BG033861.D
 Acq: 19 Apr 2018 9:20

Instrument :
 BNA_G
 ClientSampled :
 SSTDICC2.5

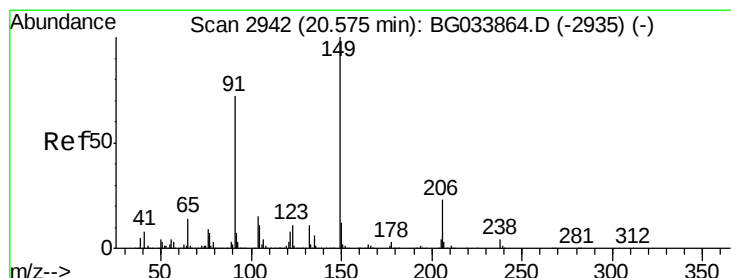
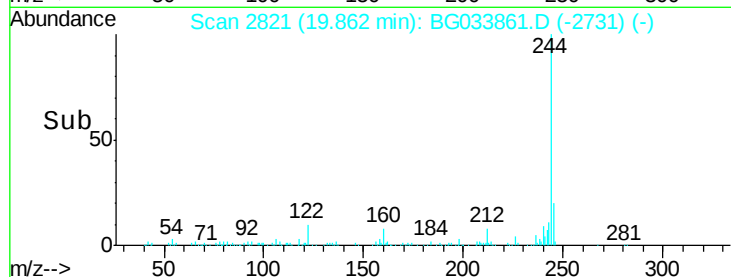
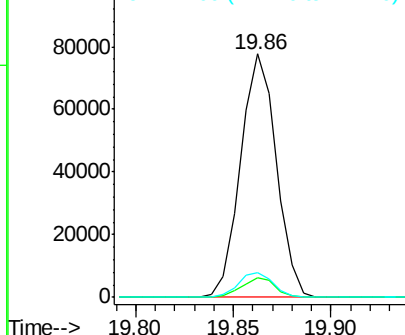
Tot Ion	Ratio	Lower	Upper
244	100		
212	7.9	5.8	8.8
122	9.9	7.0	10.4

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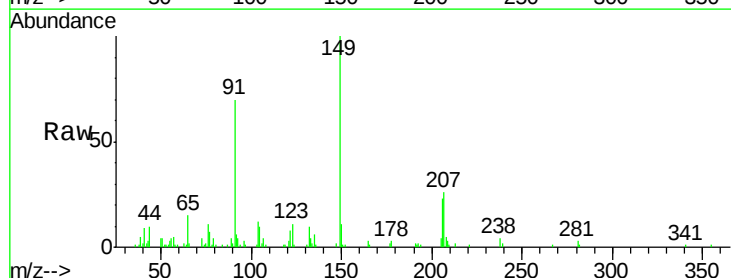


Abundance Ion 244.00 (243.70 to 244.70): E
 Ion 212.00 (211.70 to 212.70): E
 Ion 122.00 (121.70 to 122.70): E

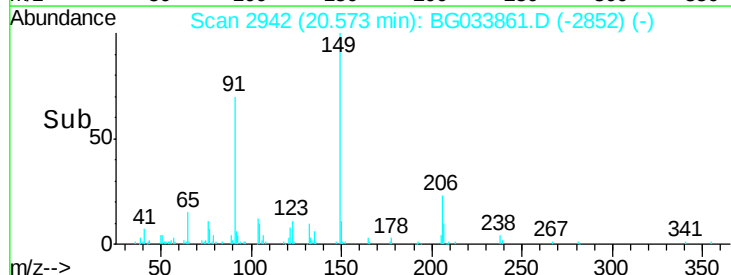
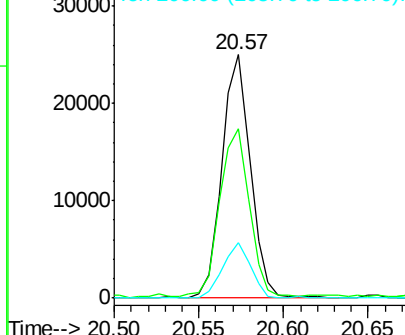


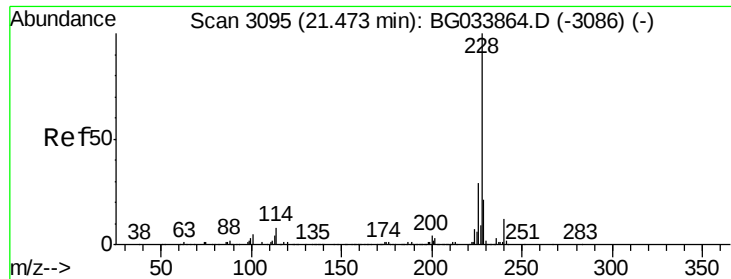
#79
 Butylbenzylphthalate
 Concen: 2.872 ng
 RT: 20.57 min Scan# 2942
 Delta R.T. -0.00 min
 Lab File: BG033861.D
 Acq: 19 Apr 2018 9:20

Tgt Ion	Ratio	Lower	Upper
149	100		
91	69.6	62.2	93.2
206	22.6	18.6	27.8



Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 91.00 (90.70 to 91.70): BG
 Ion 206.00 (205.70 to 206.70): E





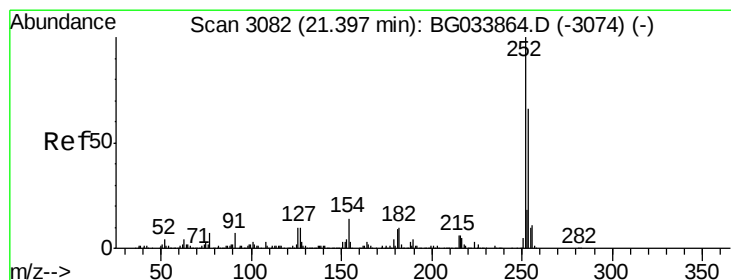
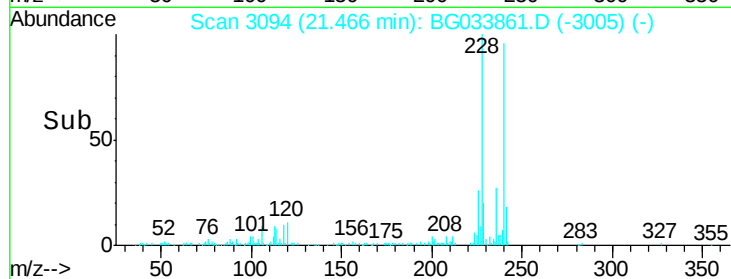
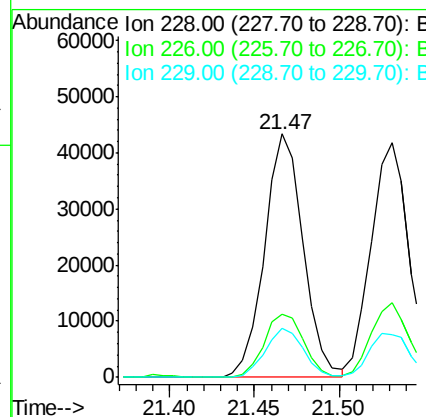
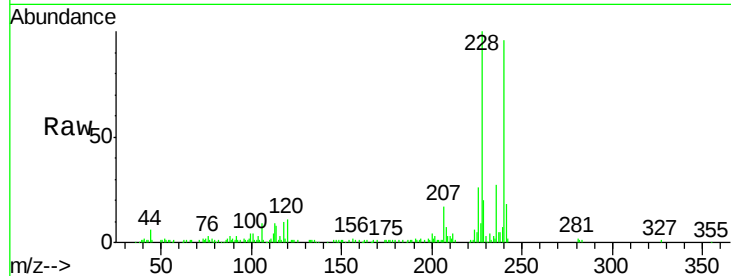
#80
Benzo(a)anthracene
Concen: 2.609 ng
RT: 21.47 min Scan# 3094
Delta R.T. -0.01 min
Lab File: BG033861.D
Acq: 19 Apr 2018 9:20

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
228	100		
226	26.0	22.7	34.1
229	19.9	16.2	24.2

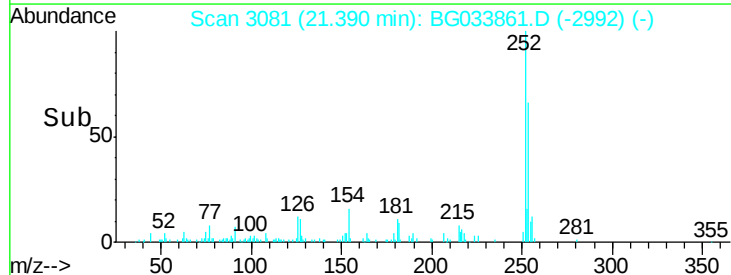
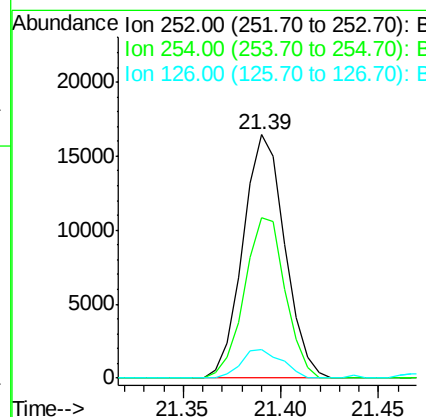
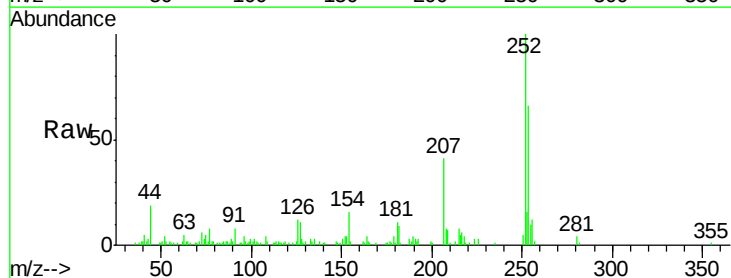
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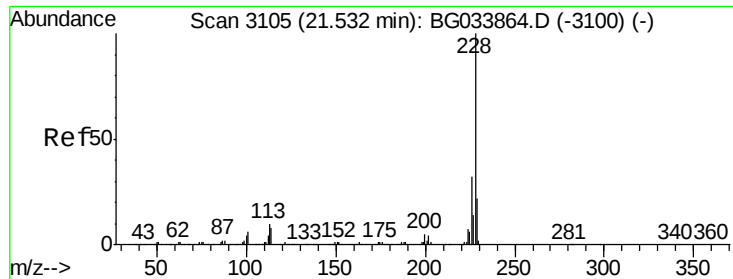
Sohil
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#81
3,3'-Dichlorobenzidine
Concen: 2.599 ng
RT: 21.39 min Scan# 3081
Delta R.T. -0.01 min
Lab File: BG033861.D
Acq: 19 Apr 2018 9:20

Tgt Ion	Ratio	Lower	Upper
252	100		
254	66.1	50.8	76.2
126	11.7	7.4	11.2#





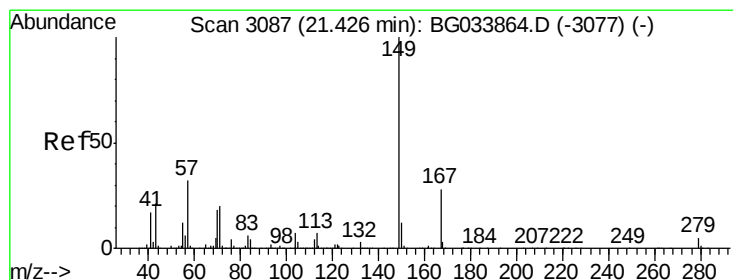
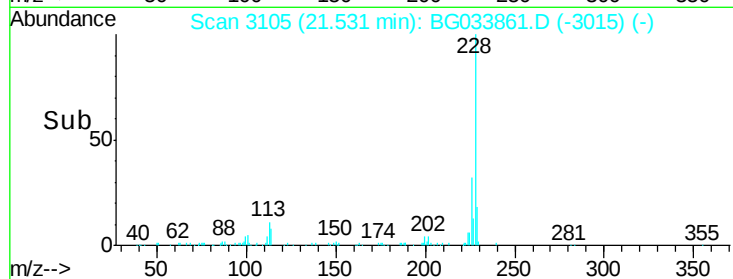
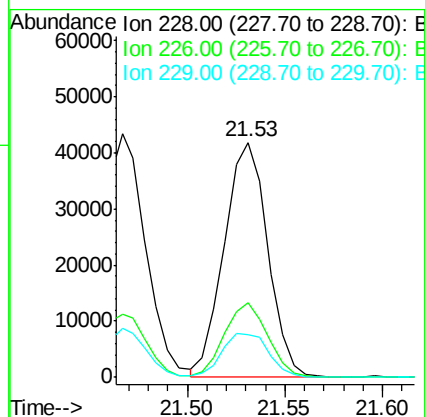
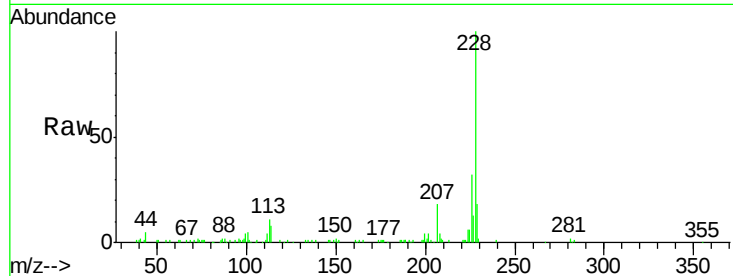
#82
Chrysene
Concen: 2.537 ng
RT: 21.53 min Scan# 3105
Delta R.T. -0.00 min
Lab File: BG033861.D
Acq: 19 Apr 2018 9:20

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
228	100		
226	31.8	24.9	37.3
229	17.9	15.0	22.4

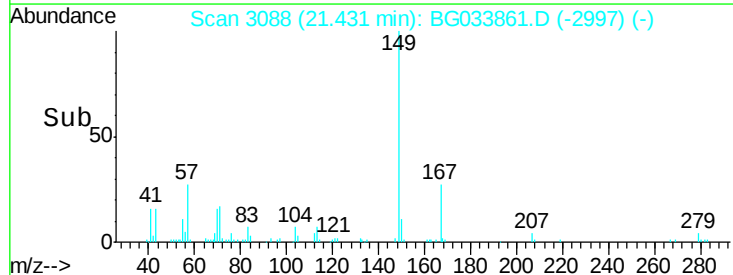
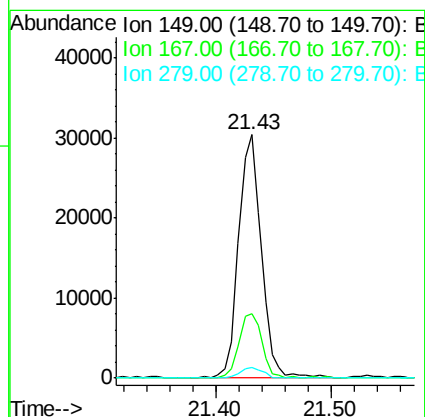
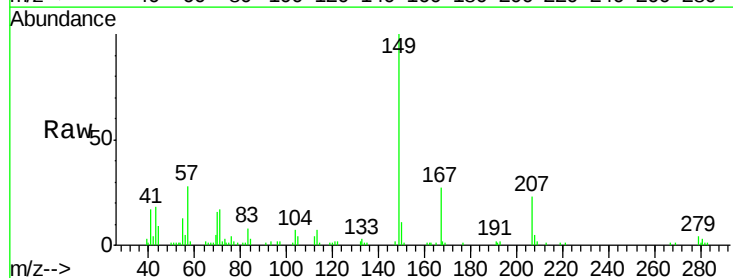
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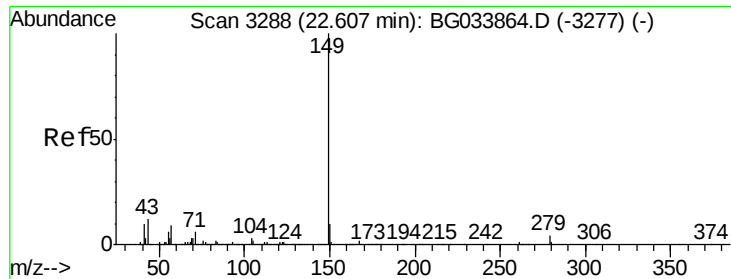
Sohil
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#83
Bis(2-ethylhexyl)phthalate
Concen: 2.958 ng
RT: 21.43 min Scan# 3088
Delta R.T. 0.00 min
Lab File: BG033861.D
Acq: 19 Apr 2018 9:20

Tgt Ion	Ratio	Lower	Upper
149	100		
167	26.7	24.3	36.5
279	4.3	4.0	6.0





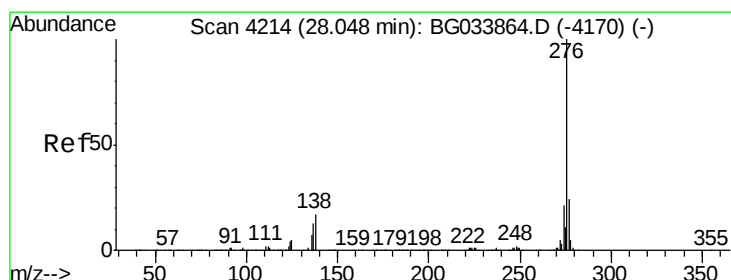
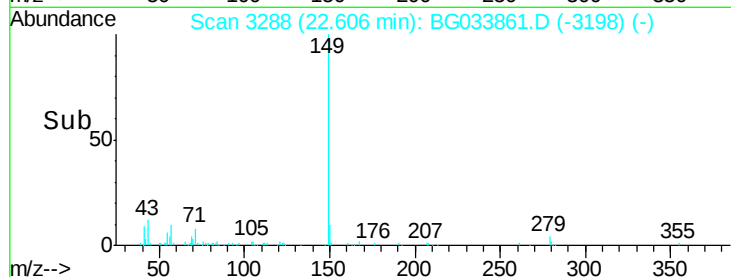
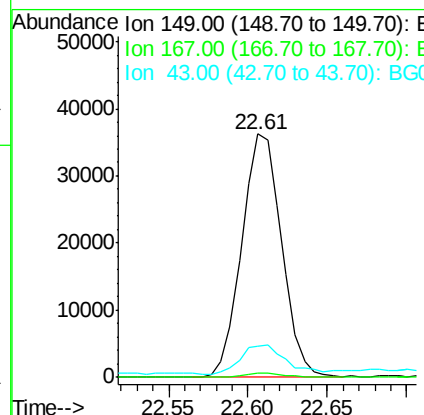
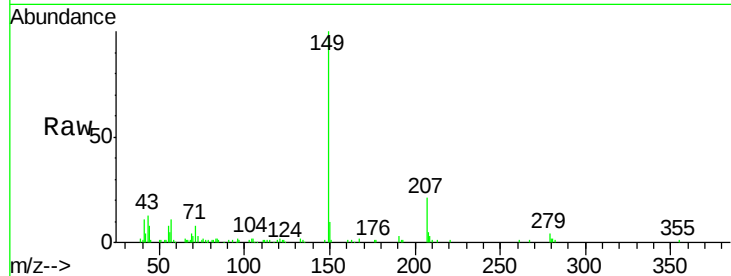
#84
Di-n-octyl phthalate
Concen: 2.936 ng
RT: 22.61 min Scan# 3288
Delta R.T. -0.00 min
Lab File: BG033861.D
Acq: 19 Apr 2018 9:20

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
149	100	63241		
167	1.6		1.4	2.0
43	14.0		8.9	13.3#

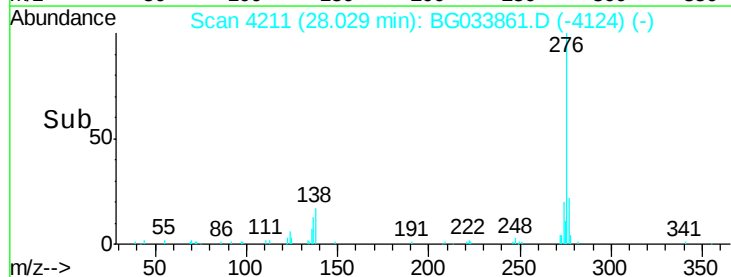
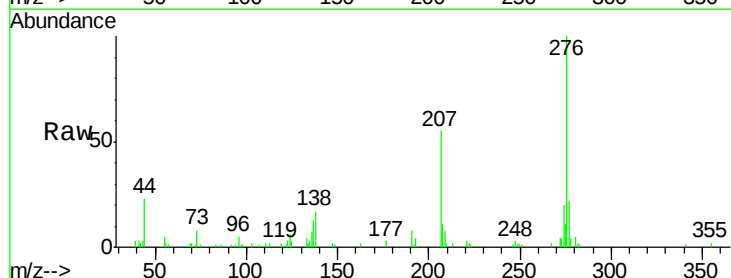
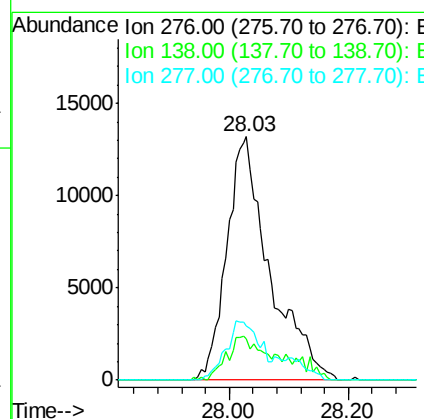
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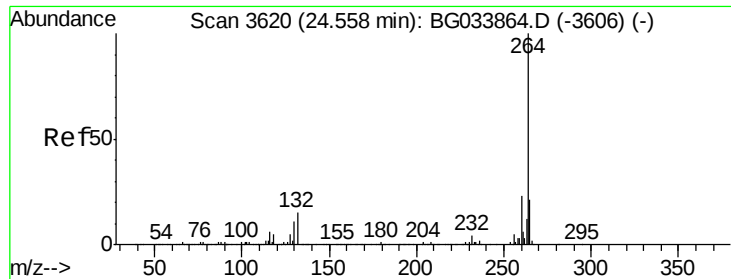
Sohil
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#85
Indeno(1,2,3-cd)pyrene
Concen: 2.387 ng m
RT: 28.03 min Scan# 4211
Delta R.T. -0.02 min
Lab File: BG033861.D
Acq: 19 Apr 2018 9:20

Tgt Ion	Ratio	Resp	Lower	Upper
276	100	65964		
138	14.4		16.0	24.0#
277	19.1		20.0	30.0#





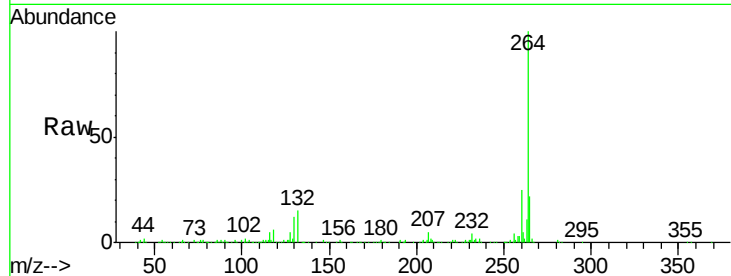
#86
Pervlene-d12
Concen: 20.000 ng
RT: 24.56 min Scan# 3620
Delta R.T. -0.00 min
Lab File: BG033861.D
Acq: 19 Apr 2018 9:20

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
264	100		
260	24.9	17.4	26.0
265	22.1	17.7	26.5

Manual Integrations
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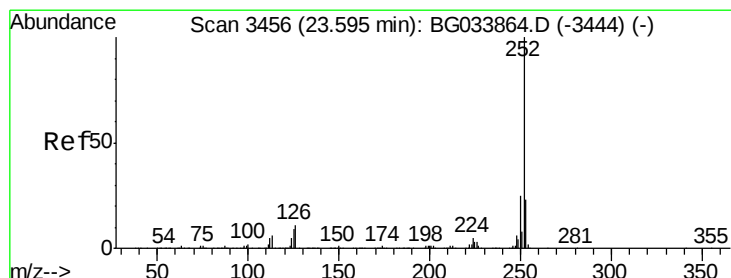
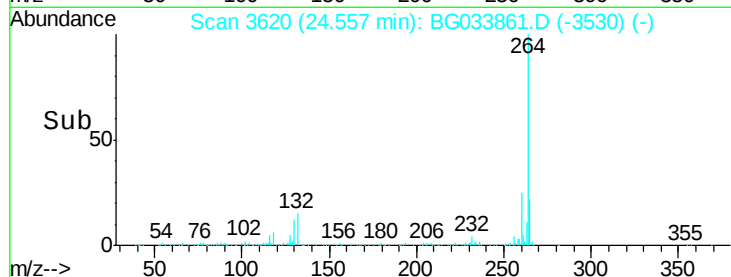
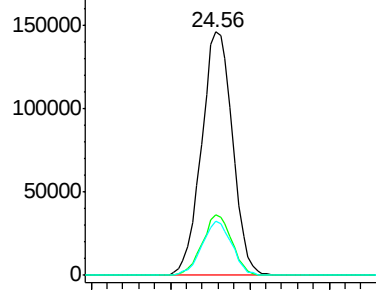


Abundance

Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E



#87
Benzo(b)fluoranthene
Concen: 2.668 ng
RT: 23.59 min Scan# 3455
Delta R.T. -0.01 min
Lab File: BG033861.D
Acq: 19 Apr 2018 9:20

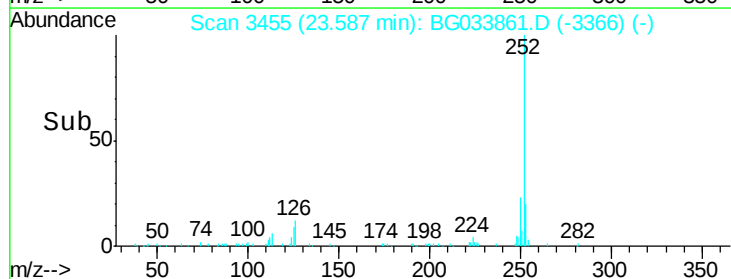
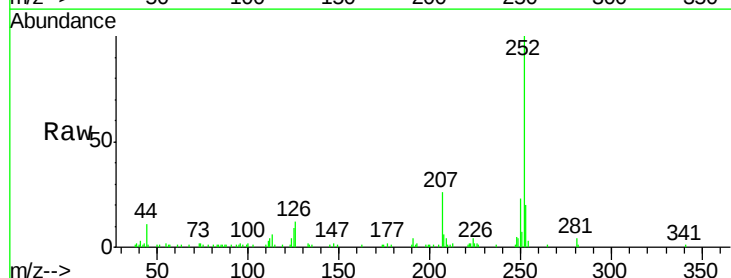
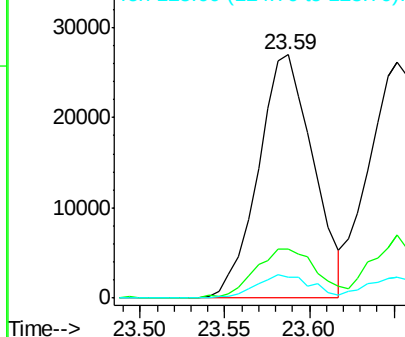
Tgt Ion	Ratio	Lower	Upper
252	100		
253	20.3	18.2	27.4
125	8.7	7.2	10.8

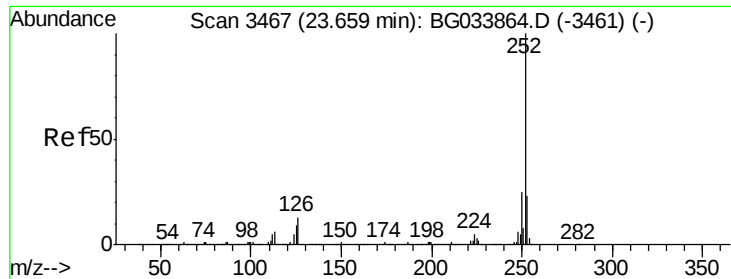
Abundance

Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





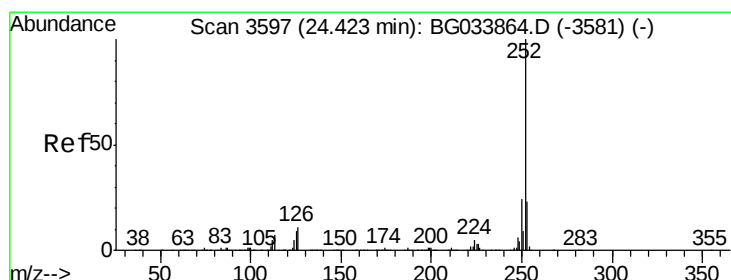
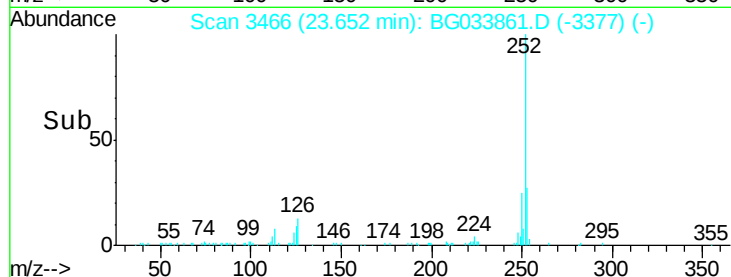
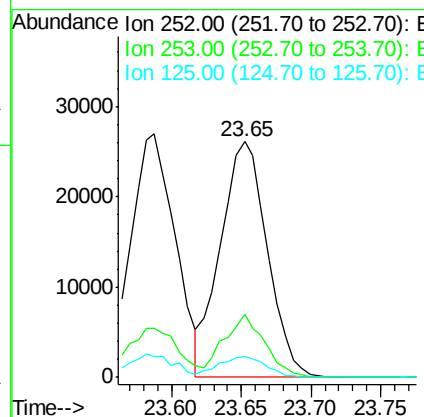
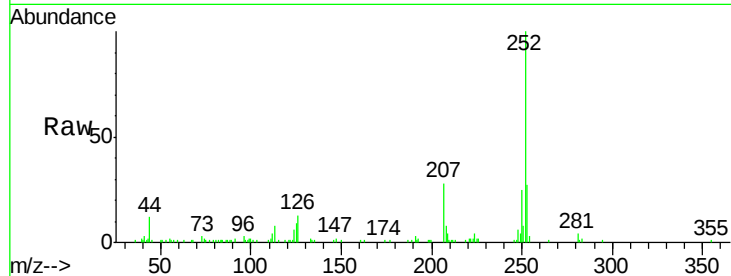
#88
Benzo(k)fluoranthene
Concen: 2.643 ng m
RT: 23.65 min Scan# 3466
Delta R.T. -0.01 min
Lab File: BG033861.D
Acq: 19 Apr 2018 9:20

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
252	100		
253	26.9	17.4	26.2#
125	8.9	6.6	9.8

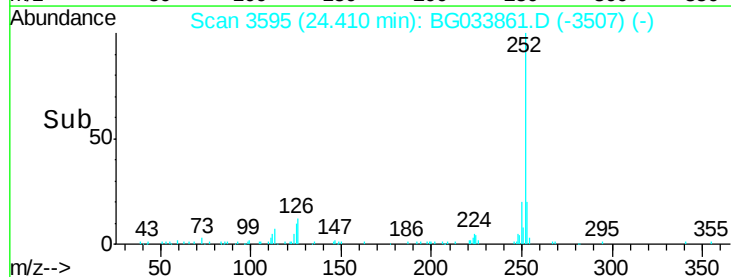
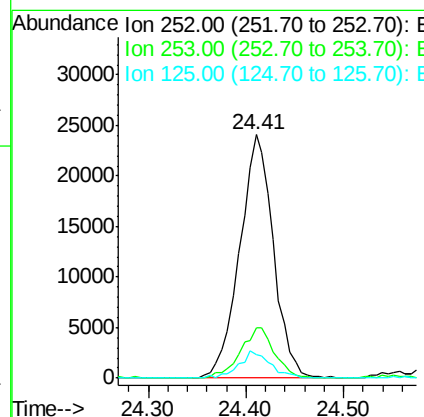
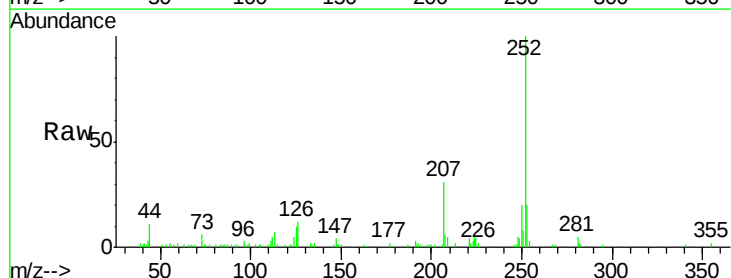
Manual Integrations
APPROVED

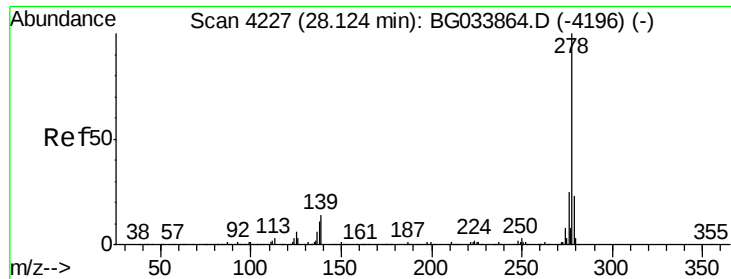
Sohil
4/20/2018 3:07:37 PM



#89
Benzo(a)pyrene
Concen: 2.645 ng
RT: 24.41 min Scan# 3595
Delta R.T. -0.01 min
Lab File: BG033861.D
Acq: 19 Apr 2018 9:20

Tgt Ion	Ratio	Lower	Upper
252	100		
253	20.5	18.3	27.5
125	9.7	7.3	10.9





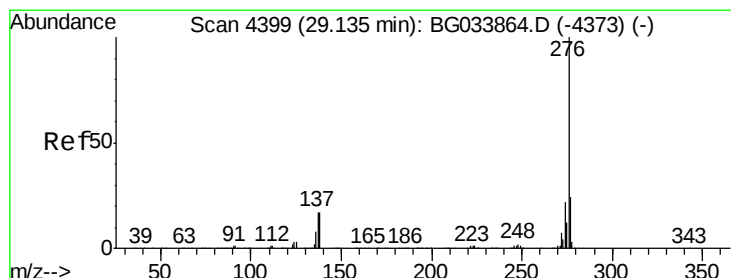
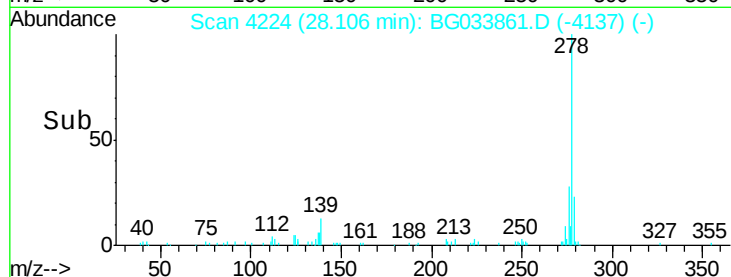
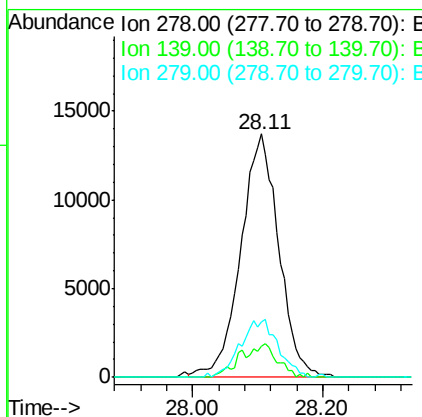
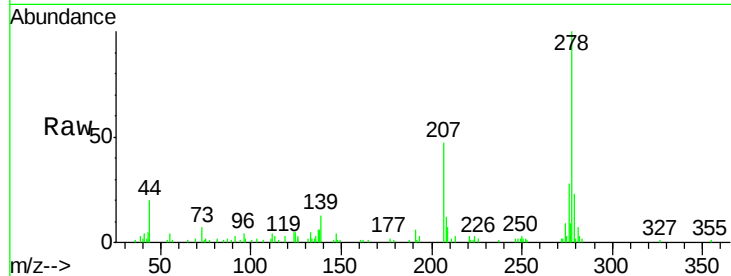
#90
Dibenzo(a,h)anthracene
Concen: 2.686 ng
RT: 28.11 min Scan# 4224
Delta R.T. -0.02 min
Lab File: BG033861.D
Acq: 19 Apr 2018 9:20

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
278	100		
139	12.8	9.8	14.6
279	22.5	18.4	27.6

Manual Integrations
APPROVED

Sohil
4/20/2018 3:07:37 PM



#91
Benzo(g,h,i)perylene
Concen: 2.652 ng
RT: 29.09 min Scan# 4392
Delta R.T. -0.04 min
Lab File: BG033861.D
Acq: 19 Apr 2018 9:20

Tgt Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.3	27.5
138	23.1	13.9	20.9

