

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_G\DATA\BG012918\
 Data File : BG032407.D
 Acq On : 29 Jan 2018 9:58
 Operator : SJ/JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Manual Integrations
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Sohil
 1/30/2018 6:22:44 PM

Quant Time: Jan 29 13:45:41 2018
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG012918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 29 12:57:35 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.72	152	22691	20.00	ng	0.00
21) Naphthalene-d8	11.60	136	94284	20.00	ng	0.00
38) Acenaphthene-d10	15.36	164	71073	20.00	ng	0.00
63) Phenanthrene-d10	18.09	188	199737	20.00	ng	0.00
75) Chrysene-d12	22.42	240	269586	20.00	ng	0.00
86) Perylene-d12	26.10	264	274109	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	6.15	112	5638	4.54	ng	0.00
7) Phenol-d6	7.83	99	6985	4.47	ng	0.00
23) Nitrobenzene-d5	9.92	82	7704	5.53	ng	0.00
41) 2,4,6-Tribromophenol	16.83	330	6456	5.49	ng	0.00
44) 2-Fluorobiphenyl	13.98	172	33066	5.77	ng	0.00
78) Terphenyl-d14	20.62	244	70415	5.77	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.81	88	1134	2.379	ng	# 49
4) n-Nitrosodimethylamine	4.18	42	1233	2.759	ng	# 45
6) Aniline	8.02	93	4518	2.292	ng	# 75
8) 2-Chlorophenol	8.27	128	3064	2.207	ng	# 77
10) Phenol	7.86	94	3539	2.299	ng	93
11) bis(2-Chloroethyl)ether	8.11	93	2510	2.035	ng	92
12) 1,3-Dichlorobenzene	8.61	146	4538	2.498	ng	# 83
13) 1,4-Dichlorobenzene	8.76	146	4749m	2.596	ng	
14) 1,2-Dichlorobenzene	9.09	146	4739	2.678	ng	93
15) Benzyl Alcohol	8.95	79	2654	2.338	ng	# 80
16) 2,2'-oxybis(1-Chloropropan	9.24	45	2765	2.206	ng	82
17) 2-Methylphenol	9.16	107	2925	2.487	ng	88
18) Hexachloroethane	9.85	117	1670	2.970	ng	# 83
19) n-Nitroso-di-n-propylamine	9.52	70	2362	2.436	ng	# 85
20) 3+4-Methylphenols	9.49	107	3720	2.283	ng	92
22) Acetophenone	9.56	105	5917	2.763	ng	# 85
24) Nitrobenzene	9.96	77	3746	2.695	ng	# 87
25) Isophorone	10.48	82	6601	2.544	ng	# 93
26) 2-Nitrophenol	10.69	139	2098	2.547	ng	# 69
27) 2,4-Dimethylphenol	10.72	122	3278	2.508	ng	93
28) bis(2-Chloroethoxy)methane	10.96	93	3334	2.132	ng	# 90
29) 2,4-Dichlorophenol	11.23	162	3878	2.411	ng	# 77
30) 1,2,4-Trichlorobenzene	11.45	180	6277	3.022	ng	# 87
31) Naphthalene	11.65	128	11827	2.532	ng	# 96
33) 4-Chloroaniline	11.75	127	5170	2.581	ng	# 83
34) Hexachlorobutadiene	11.93	225	4785	3.207	ng	# 87
35) Caprolactam	12.46	113	1018	2.086	ng	# 51
36) 4-Chloro-3-methylphenol	12.82	107	3879	2.635	ng	# 79
37) 2-Methylnaphthalene	13.22	142	10359	2.794	ng	95
39) 1,2,4,5-Tetrachlorobenzene	13.57	216	8954	2.890	ng	# 97
42) 2,4,6-Trichlorophenol	13.80	196	4309m	2.475	ng	
43) 2,4,5-Trichlorophenol	13.88	196	5271	2.616	ng	# 82
45) 1,1'-Biphenyl	14.19	154	15297	2.511	ng	95
46) 2-Chloronaphthalene	14.25	162	12349	2.605	ng	89

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 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

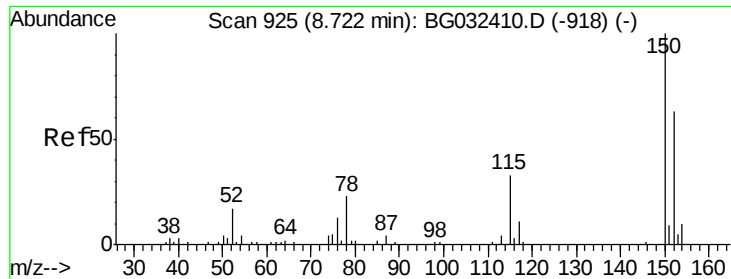
Manual Integrations
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Sohil
 1/30/2018 6:22:44 PM

Quant Time: Jan 29 13:45:41 2018
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG012918.M
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 QLast Update : Mon Jan 29 12:57:35 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
47) 2-Nitroaniline	14.45	65	2436	2.685	ng	# 77
48) Acenaphthylene	15.08	152	18080	2.505	ng	# 94
49) Dimethylphthalate	14.78	163	17873	2.874	ng	99
50) 2,6-Dinitrotoluene	14.91	165	3210	2.487	ng	# 63
51) Acenaphthene	15.42	154	12187	2.553	ng	# 89
52) 3-Nitroaniline	15.24	138	2779	2.383	ng	# 65
54) Dibenzofuran	15.74	168	19695	2.766	ng	93
57) Fluorene	16.40	166	16384	2.806	ng	98
58) 2,3,4,6-Tetrachlorophenol	15.97	232	4850	2.602	ng	# 86
59) Diethylphthalate	16.13	149	17529	2.907	ng	98
60) 4-Chlorophenyl-phenylether	16.37	204	10101	2.820	ng	99
62) Azobenzene	16.66	77	10354	2.744	ng	88
65) n-Nitrosodiphenylamine	16.58	169	16042	2.647	ng	96
66) 4-Bromophenyl-phenylether	17.27	248	7386	2.599	ng	96
67) Hexachlorobenzene	17.39	284	8326	2.648	ng	# 85
68) Atrazine	17.51	200	6921	2.715	ng	91
70) Phenanthrene	18.13	178	30844	2.774	ng	95
71) Anthracene	18.22	178	29371m	2.648	ng	
72) Carbazole	18.48	167	26939	2.800	ng	98
73) Di-n-butylphthalate	18.99	149	27722	2.438	ng	98
74) Fluoranthene	20.10	202	40987	2.944	ng	95
77) Pyrene	20.46	202	44351	2.617	ng	99
80) Benzo(a)anthracene	22.40	228	43872	2.617	ng	99
81) 3,3'-Dichlorobenzidine	22.29	252	17488	2.792	ng	# 84
82) Chrysene	22.47	228	44477	2.762	ng	96
85) Indeno(1,2,3-cd)pyrene	30.33	276	49078m	2.491	ng	
87) Benzo(b)fluoranthene	24.91	252	43384	2.618	ng	# 94
88) Benzo(k)fluoranthene	25.00	252	45125m	2.787	ng	
89) Benzo(a)pyrene	25.92	252	41733	2.663	ng	# 91
90) Dibenzo(a,h)anthracene	30.43	278	40302m	2.668	ng	
91) Benzo(g,h,i)perylene	31.68	276	41295m	2.675	ng	

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



#1

1,4-Dichlorobenzene-d4

Concen: 20.000 ng

RT: 8.72 min Scan# 925

Delta R.T. 0.00 min

Lab File: BG032407.D

Acq: 29 Jan 2018 9:58

Instrument :

BNA_G

ClientSampleId :

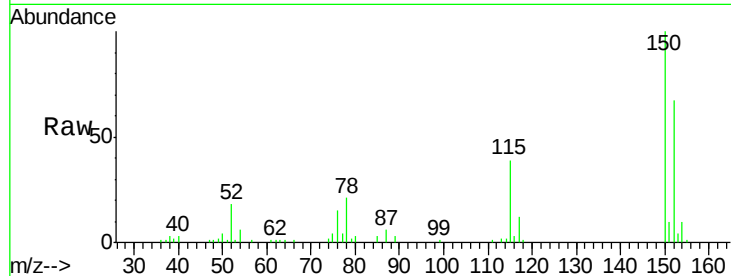
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
152	100		
150	149.9	126.6	189.8
115	57.8	53.0	79.4

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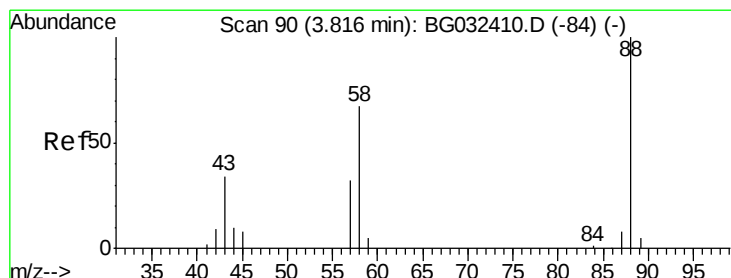
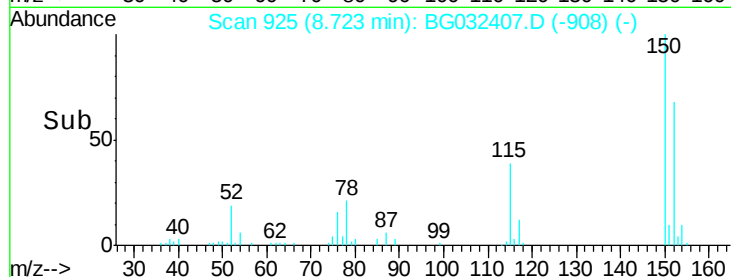
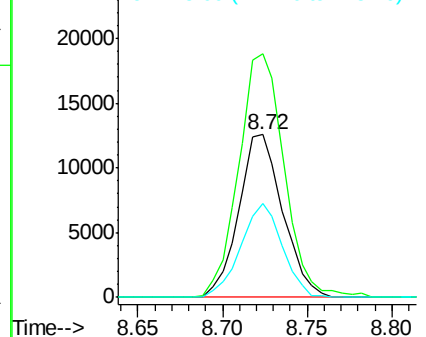


Abundance

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: 2.379 ng

RT: 3.81 min Scan# 89

Delta R.T. -0.00 min

Lab File: BG032407.D

Acq: 29 Jan 2018 9:58

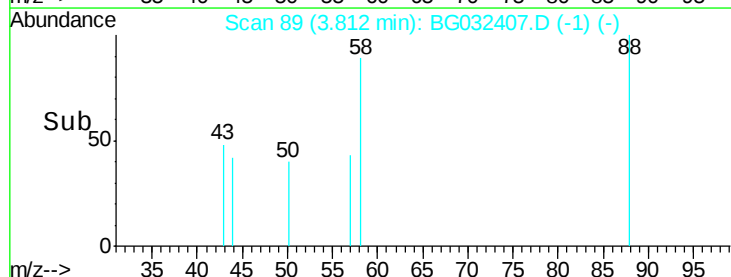
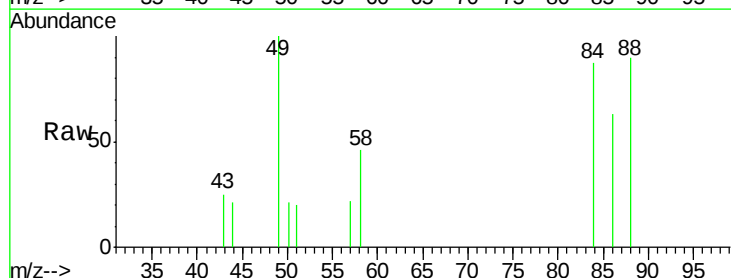
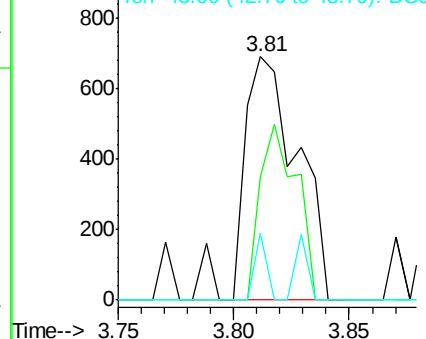
Tgt Ion	Ratio	Lower	Upper
88	100		
58	48.4	79.6	119.4#
43	5.9	27.4	41.0#

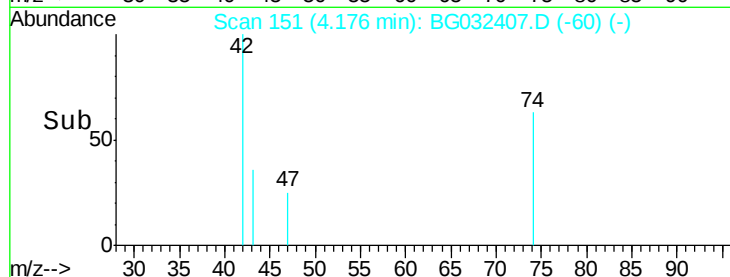
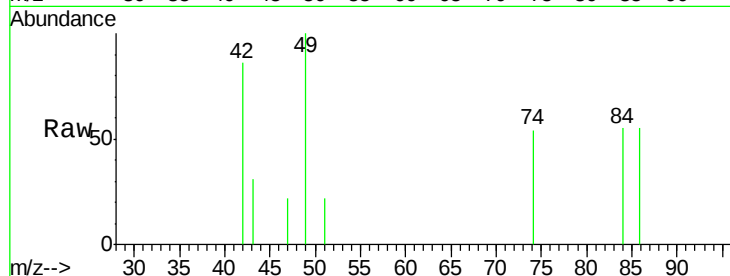
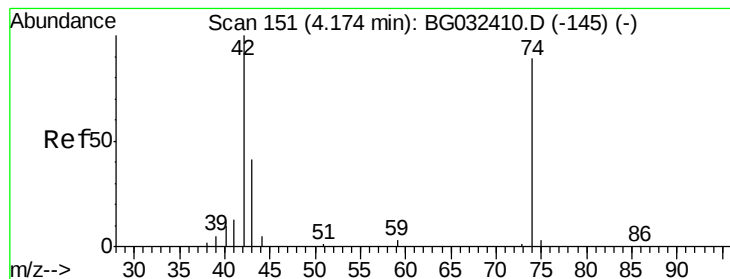
Abundance

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: 2.759 ng

RT: 4.18 min Scan# 151

Delta R.T. 0.00 min

Lab File: BG032407.D

Acq: 29 Jan 2018 9:58

Tgt Ion	Ratio	Lower	Upper
42	100		
74	63.3	102.5	153.7#
44	0.0	18.9	28.3#

Instrument :

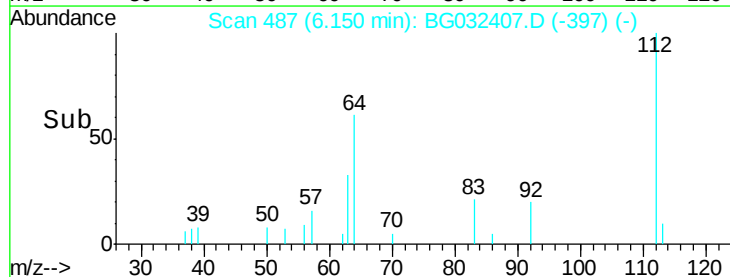
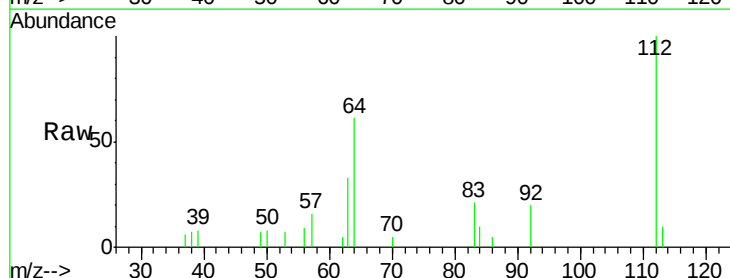
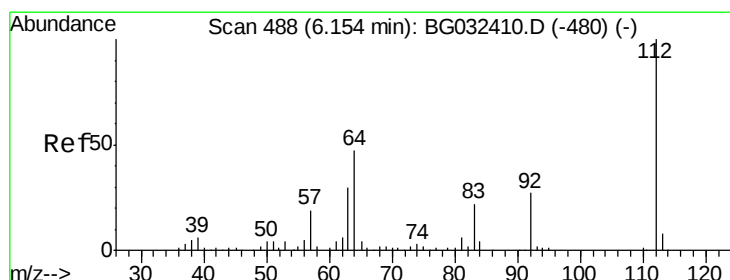
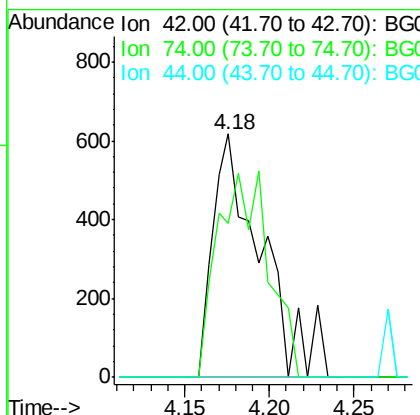
BNA_G

ClientSampleId :

SSTDICC2.5

Manual Integrations
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#5

2-Fluorophenol

Concen: 4.544 ng

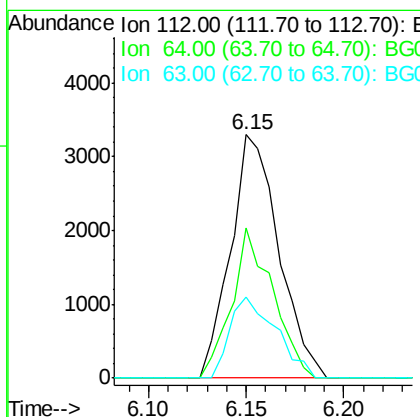
RT: 6.15 min Scan# 487

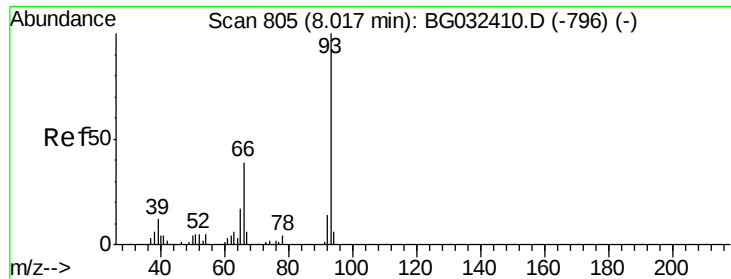
Delta R.T. -0.00 min

Lab File: BG032407.D

Acq: 29 Jan 2018 9:58

Tgt Ion	Ratio	Lower	Upper
112	100		
64	61.5	56.3	84.5
63	33.2	30.1	45.1





#6

Aniline

Concen: 2.292 ng

RT: 8.02 min Scan# 806

Delta R.T. 0.01 min

Lab File: BG032407.D

Acq: 29 Jan 2018 9:58

Instrument :

BNA_G

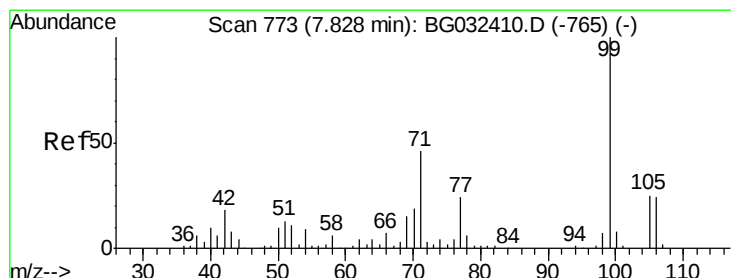
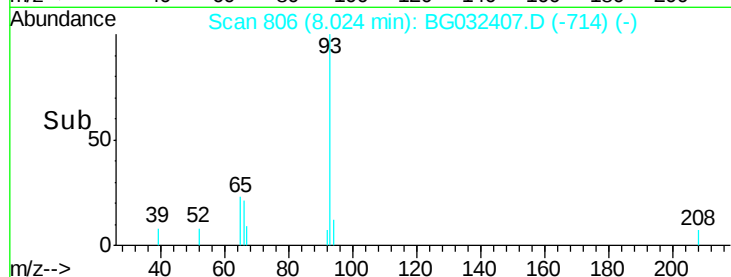
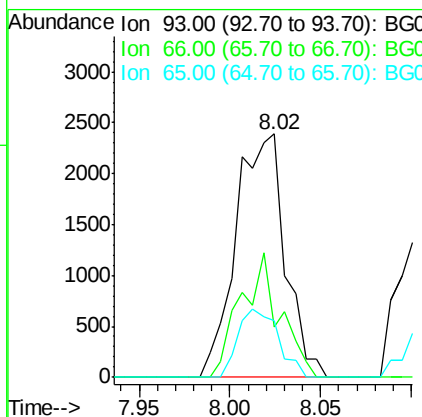
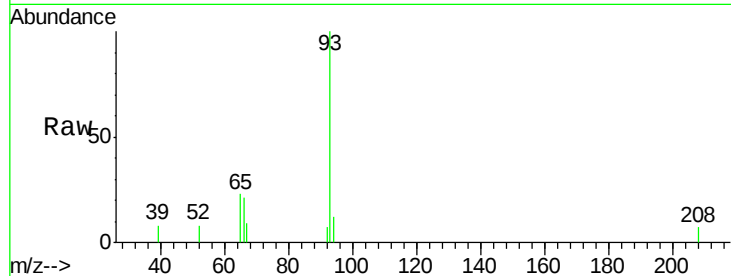
ClientSampleId :

SSTDICC2.5

Tgt Ion:	93	Resp:	4518
Ion	Ratio	Lower	Upper
93	100		
66	20.9	33.7	50.5#
65	23.4	16.1	24.1

Manual Integrations
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#7

Phenol-d6

Concen: 4.470 ng

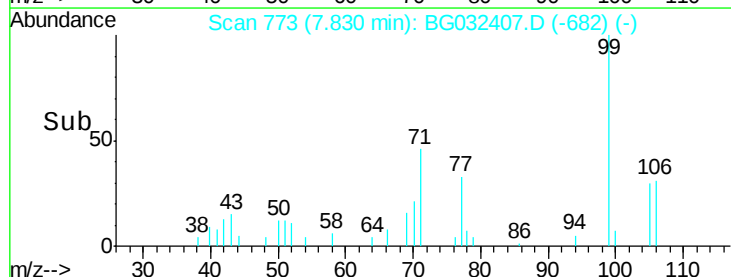
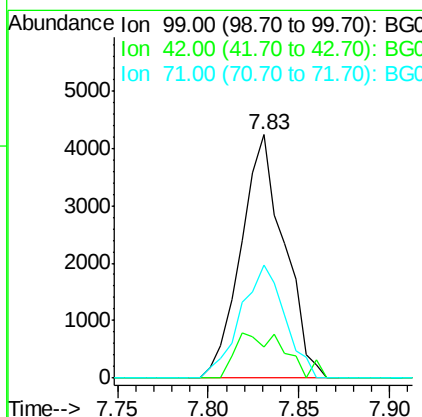
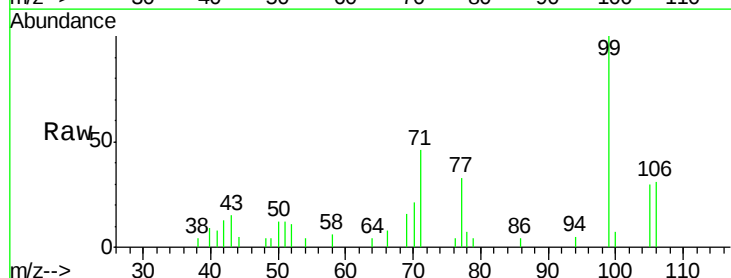
RT: 7.83 min Scan# 773

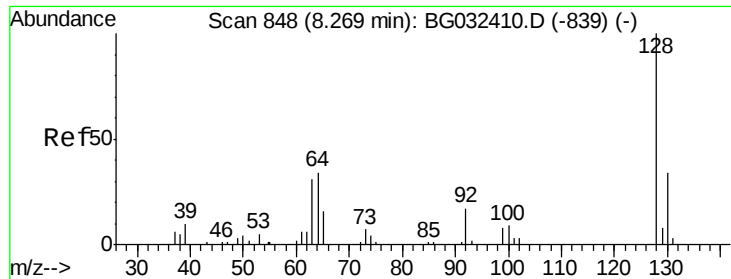
Delta R.T. 0.00 min

Lab File: BG032407.D

Acq: 29 Jan 2018 9:58

Tgt Ion:	99	Resp:	6985
Ion	Ratio	Lower	Upper
99	100		
42	12.6	14.1	21.1#
71	46.3	26.1	39.1#





#8

2-Chlorophenol

Concen: 2.207 ng

RT: 8.27 min Scan# 848

Delta R.T. 0.00 min

Lab File: BG032407.D

Acq: 29 Jan 2018 9:58

Instrument :

BNA_G

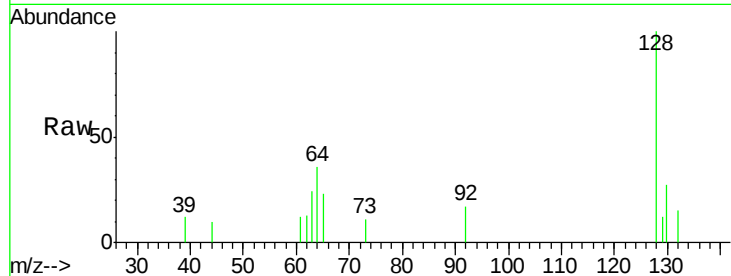
ClientSampleId :

SSTDICC2.5

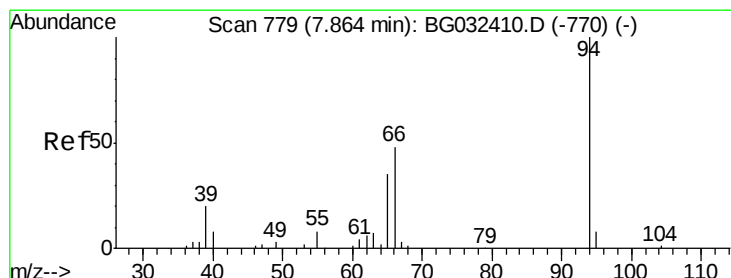
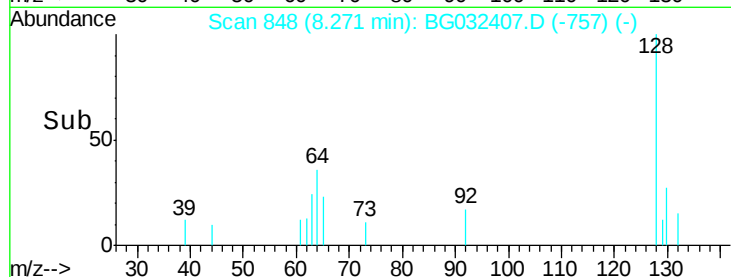
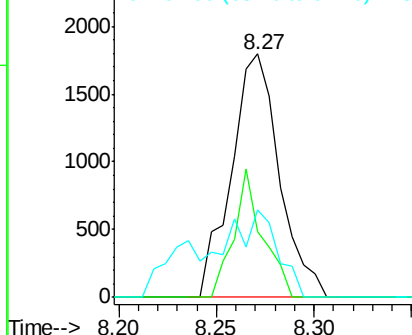
Tgt Ion:	128	Resp:	3064
Ion Ratio	Lower	Upper	
128	100		
130	27.0	14.0	54.0
64	35.8	37.7	77.7#

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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



#10

Phenol

Concen: 2.299 ng

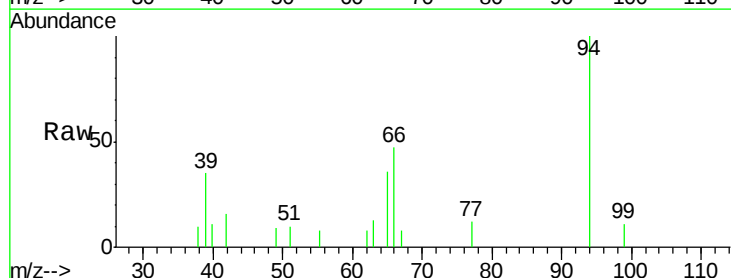
RT: 7.86 min Scan# 778

Delta R.T. -0.00 min

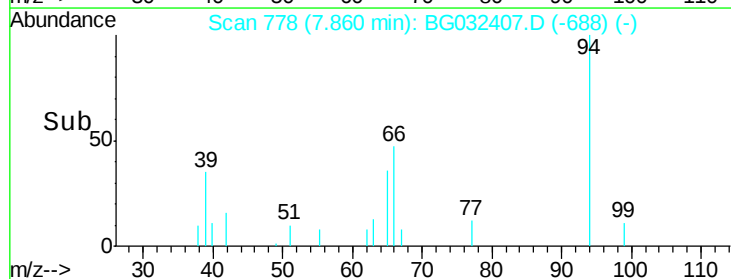
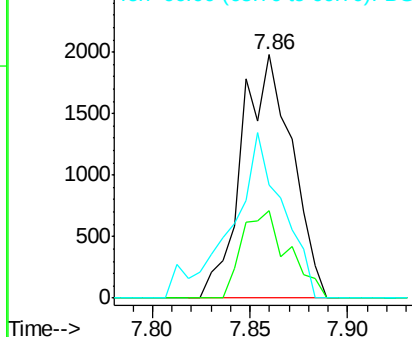
Lab File: BG032407.D

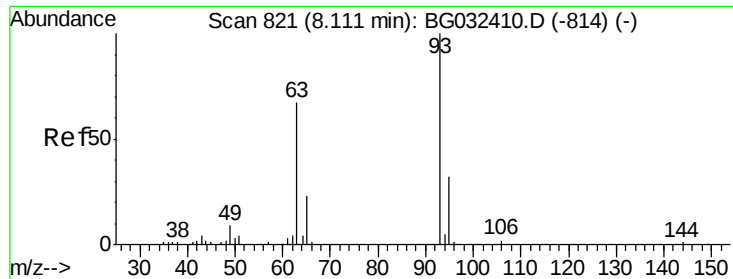
Acq: 29 Jan 2018 9:58

Tgt Ion:	94	Resp:	3539
Ion Ratio	Lower	Upper	
94	100		
65	35.9	11.9	51.9
66	46.7	22.2	62.2



Abundance Ion 94.00 (93.70 to 94.70): BGC
Ion 65.00 (64.70 to 65.70): BGC
Ion 66.00 (65.70 to 66.70): BGC





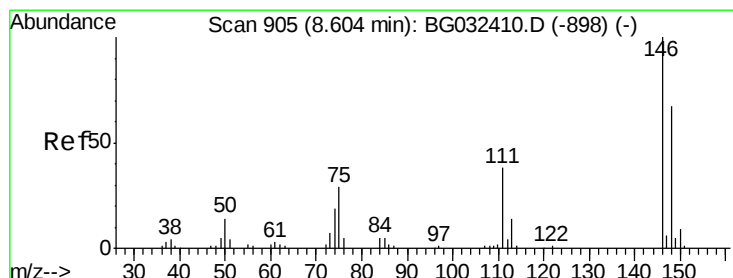
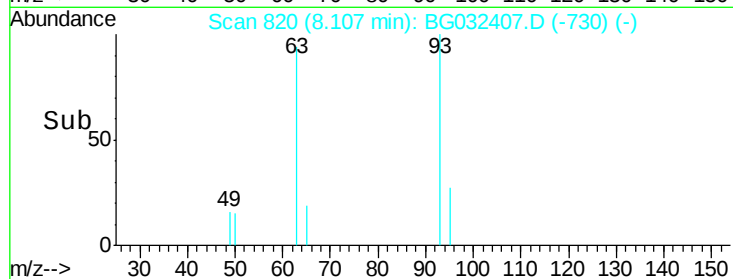
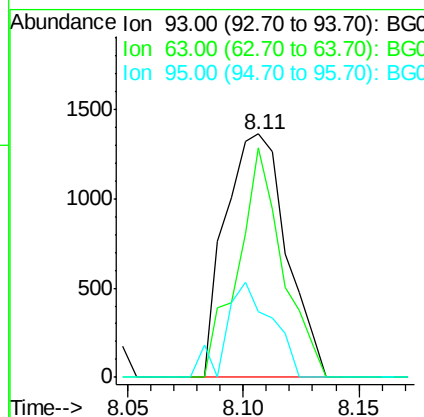
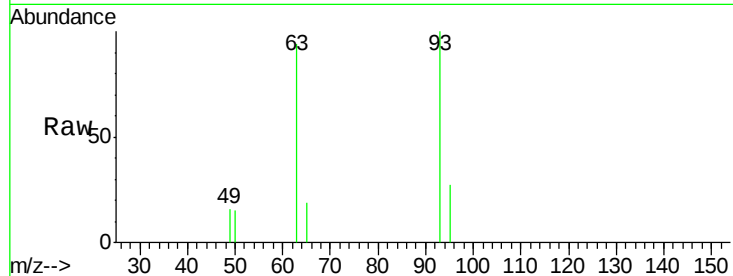
#11
bis(2-Chloroethyl)ether
Concen: 2.035 ng
RT: 8.11 min Scan# 820
Delta R.T. -0.00 min
Lab File: BG032407.D
Acq: 29 Jan 2018 9:58

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
93	100		
63	94.2	67.1	107.1
95	26.8	11.5	51.5

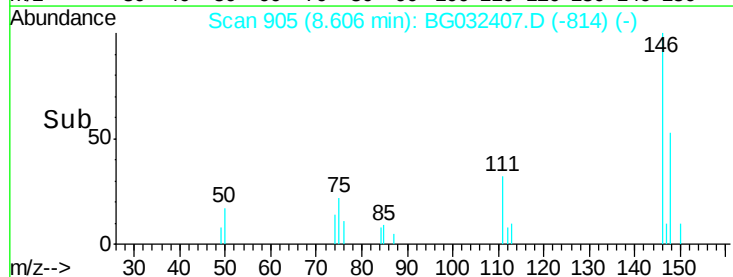
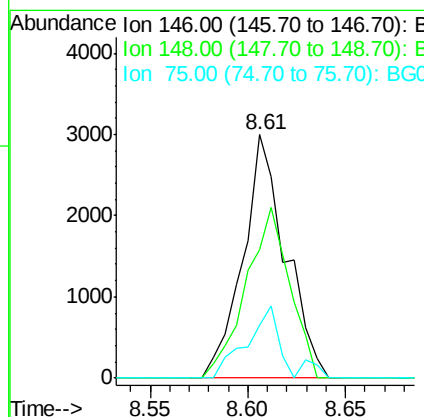
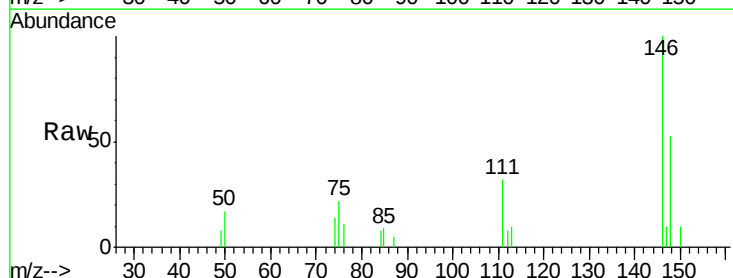
Manual Integrations
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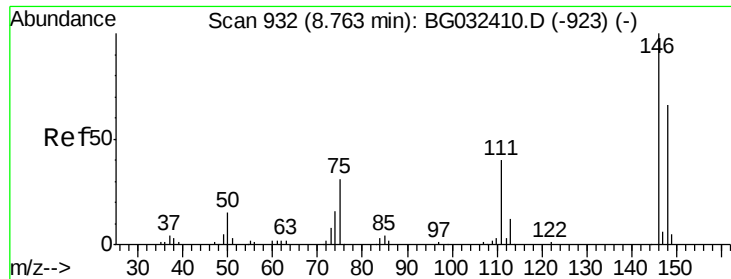
Sohil
1/30/2018 6:22:44 PM



#12
1,3-Dichlorobenzene
Concen: 2.498 ng
RT: 8.61 min Scan# 905
Delta R.T. 0.00 min
Lab File: BG032407.D
Acq: 29 Jan 2018 9:58

Tgt Ion	Ratio	Lower	Upper
146	100		
148	52.6	51.4	77.2
75	21.7	26.6	39.8#





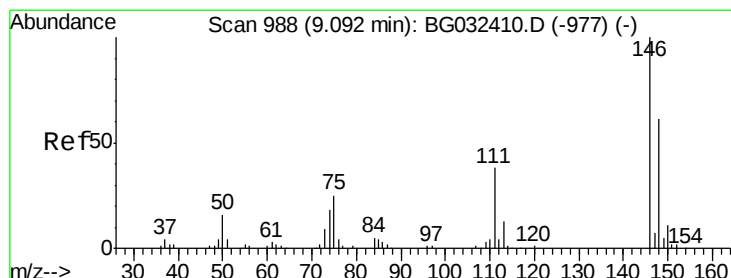
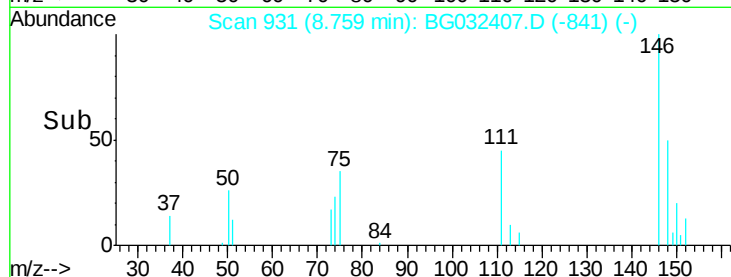
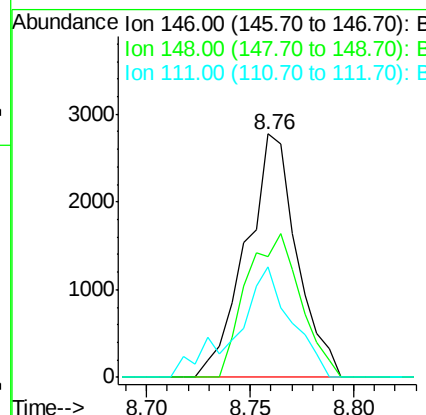
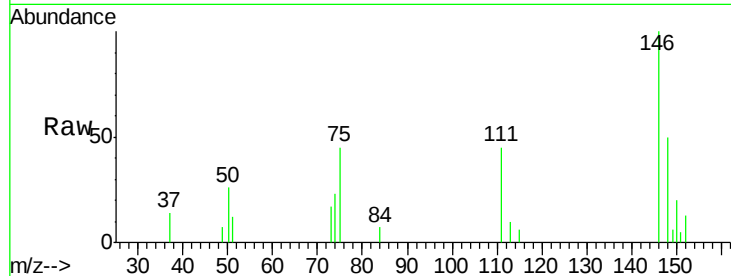
#13
 1,4-Dichlorobenzene
 Concen: 2.596 ng m
 RT: 8.76 min Scan# 931
 Delta R.T. -0.00 min
 Lab File: BG032407.D
 Acq: 29 Jan 2018 9:58

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
146	100		
148	49.7	53.7	80.5#
111	45.2	35.2	52.8

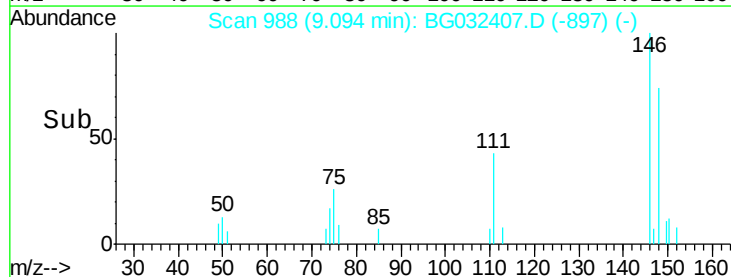
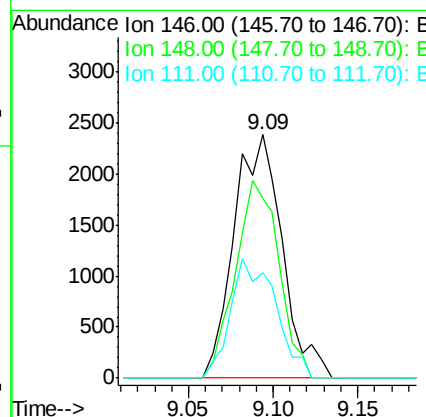
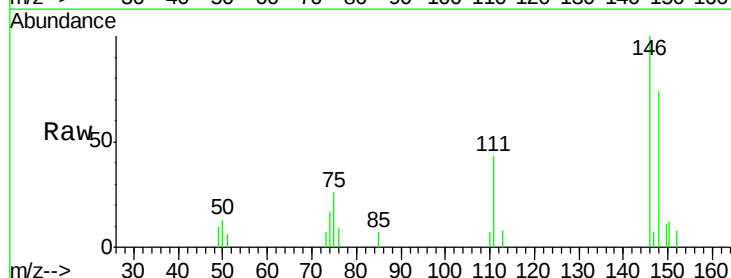
Manual Integrations
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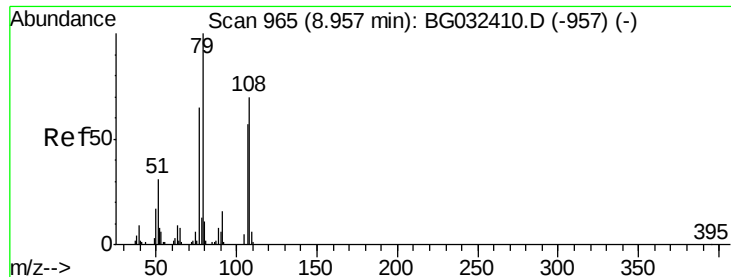
Sohil
 1/30/2018 6:22:44 PM



#14
 1,2-Dichlorobenzene
 Concen: 2.678 ng
 RT: 9.09 min Scan# 988
 Delta R.T. 0.00 min
 Lab File: BG032407.D
 Acq: 29 Jan 2018 9:58

Tgt Ion	Ratio	Lower	Upper
146	100		
148	68.9	49.3	73.9
111	40.6	34.3	51.5





#15

Benzyl Alcohol

Concen: 2.338 ng

RT: 8.95 min Scan# 964

Delta R.T. -0.00 min

Lab File: BG032407.D

Acq: 29 Jan 2018 9:58

Instrument :

BNA_G

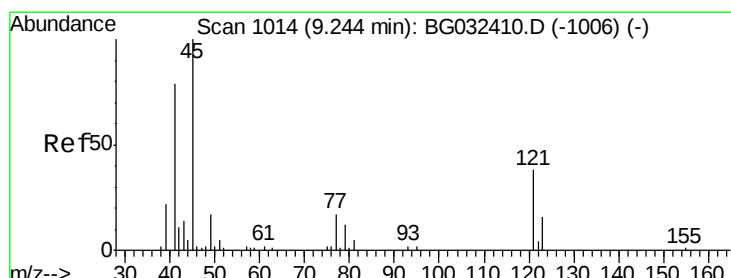
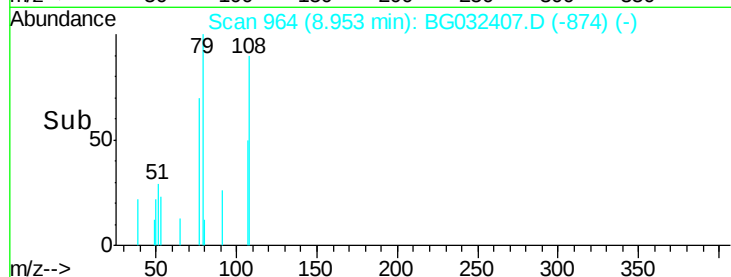
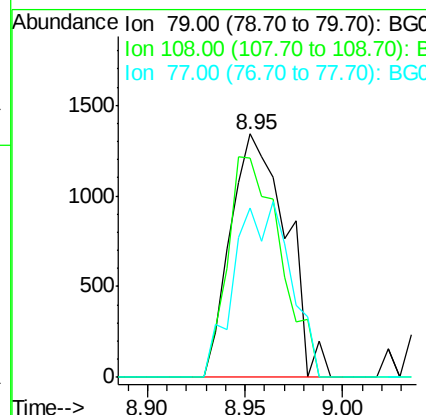
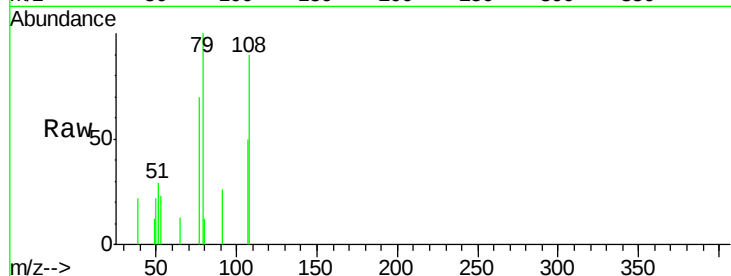
ClientSampleId :

SSTDICC2.5

Tgt Ion:	79	Resp:	2654
Ion Ratio	Lower	Upper	
79	100		
108	90.3	57.2	85.8#
77	69.6	46.1	69.1#

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 2.206 ng

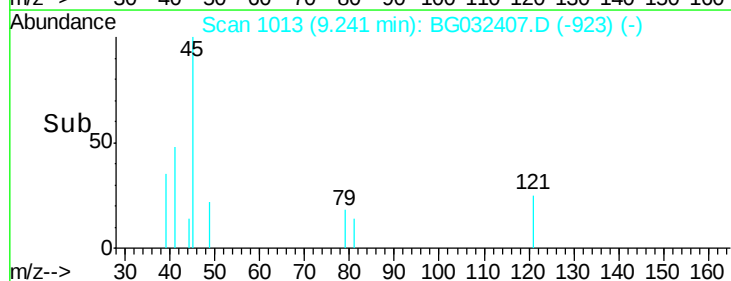
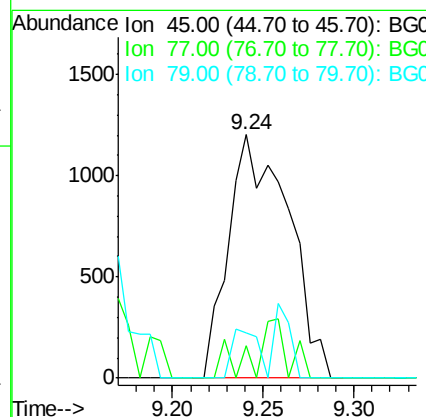
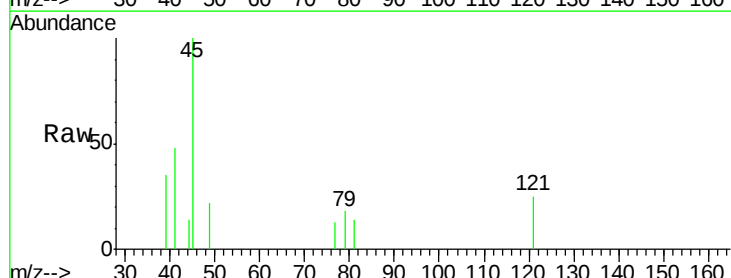
RT: 9.24 min Scan# 1013

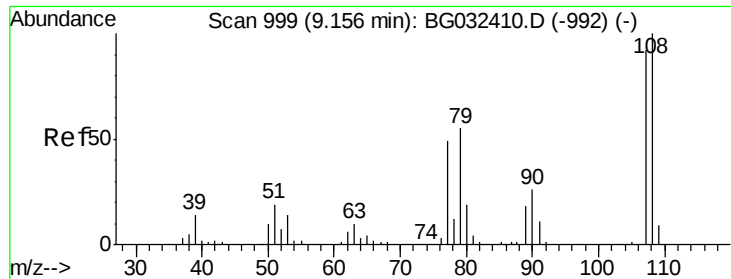
Delta R.T. -0.00 min

Lab File: BG032407.D

Acq: 29 Jan 2018 9:58

Tgt Ion:	45	Resp:	2765
Ion Ratio	Lower	Upper	
45	100		
77	13.5	0.0	30.2
79	18.4	0.0	27.9





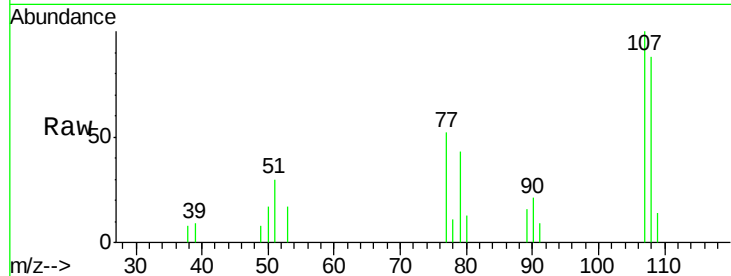
#17
2-Methylphenol
Concen: 2.487 ng
RT: 9.16 min Scan# 999
Delta R.T. 0.00 min
Lab File: BG032407.D
Acq: 29 Jan 2018 9:58

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

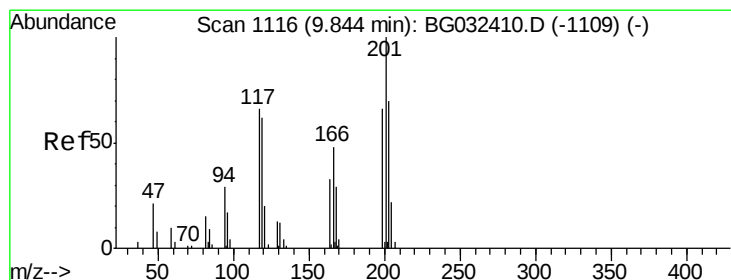
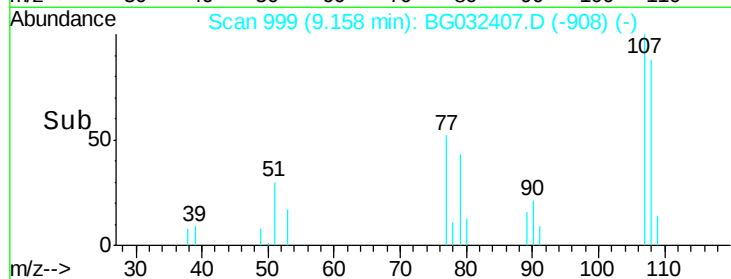
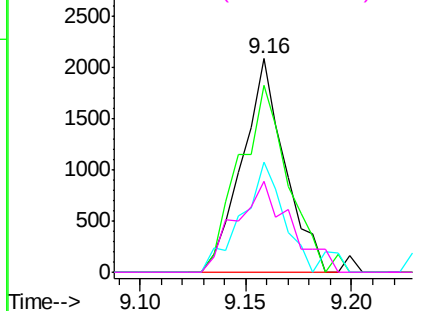
Tgt Ion:	107	Resp:	2925
Ion Ratio	Lower	Upper	
107	100		
108	87.7	83.9	125.9
77	51.6	37.2	55.8
79	42.7	36.2	54.2

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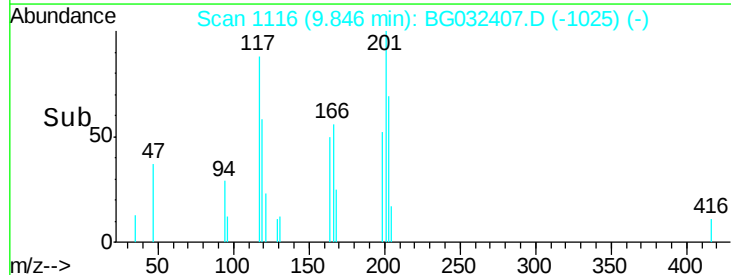
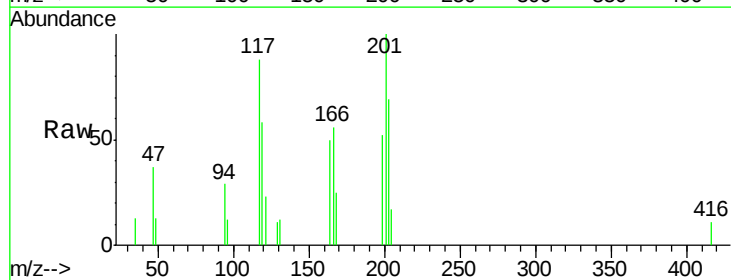
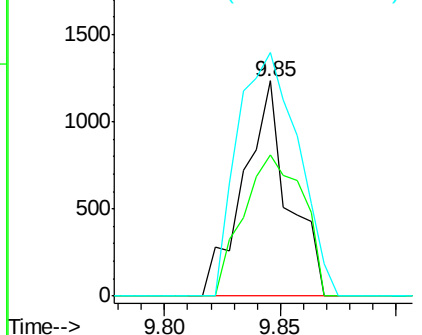
Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BG
Ion 79.00 (78.70 to 79.70): BG

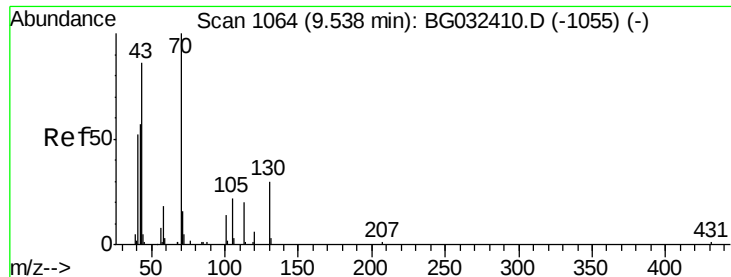


#18
Hexachloroethane
Concen: 2.970 ng
RT: 9.85 min Scan# 1116
Delta R.T. 0.00 min
Lab File: BG032407.D
Acq: 29 Jan 2018 9:58

Tgt Ion:	117	Resp:	1670
Ion Ratio	Lower	Upper	
117	100		
119	65.8	76.7	115.1#
201	113.2	95.7	143.5

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





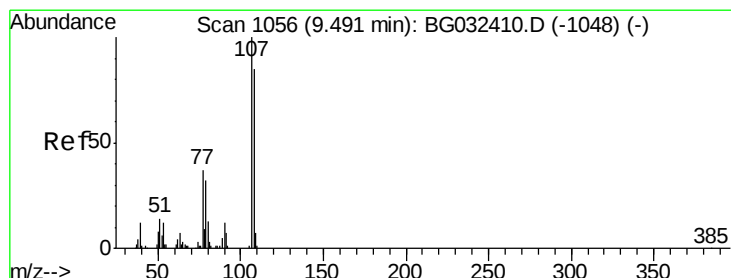
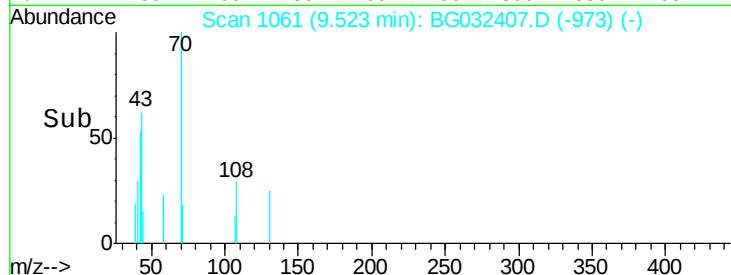
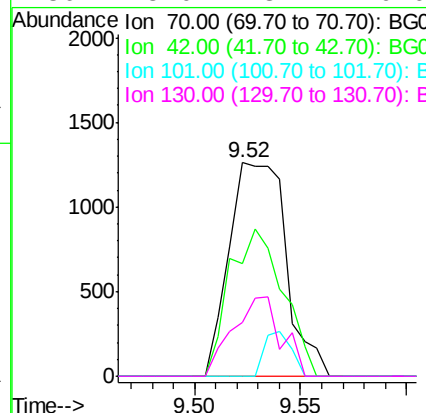
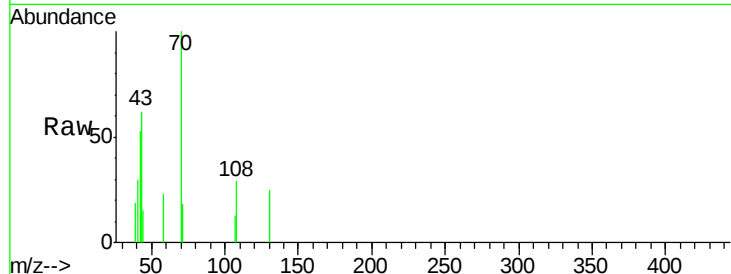
#19
n-Nitroso-di-n-propylamine
Concen: 2.436 ng
RT: 9.52 min Scan# 1061
Delta R.T. -0.02 min
Lab File: BG032407.D
Acq: 29 Jan 2018 9:58

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
70	100		
42	52.6	49.1	73.7
101	0.0	8.5	12.7#
130	25.0	13.4	20.0#

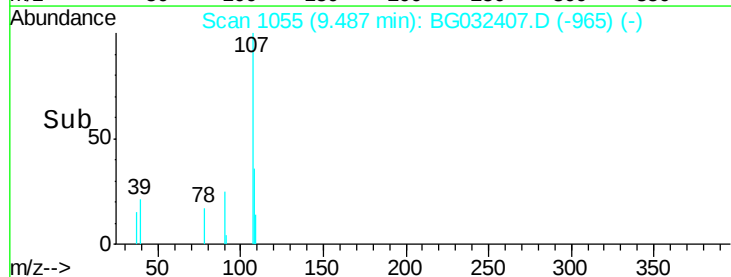
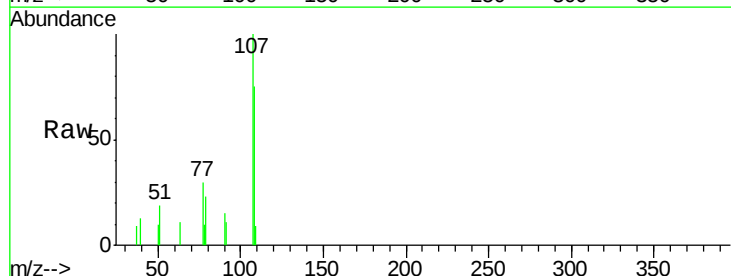
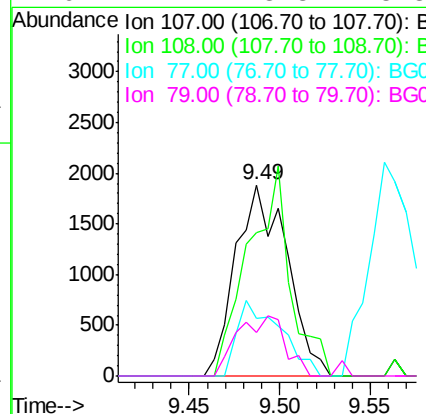
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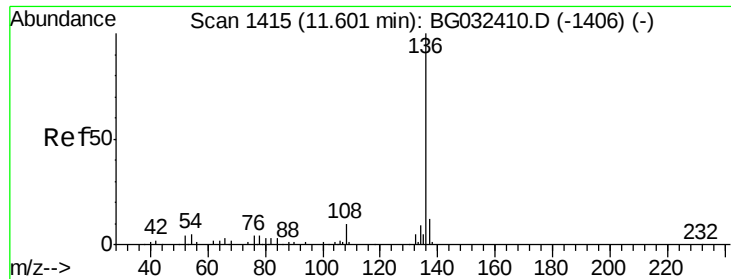
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#20
3+4-Methylphenols
Concen: 2.283 ng
RT: 9.49 min Scan# 1055
Delta R.T. -0.00 min
Lab File: BG032407.D
Acq: 29 Jan 2018 9:58

Tgt Ion	Ratio	Lower	Upper
107	100		
108	75.3	61.6	101.6
77	30.0	13.9	53.9
79	22.7	8.8	48.8





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 11.60 min Scan# 1415

Delta R.T. 0.00 min

Lab File: BG032407.D

Acq: 29 Jan 2018 9:58

Instrument :

BNA_G

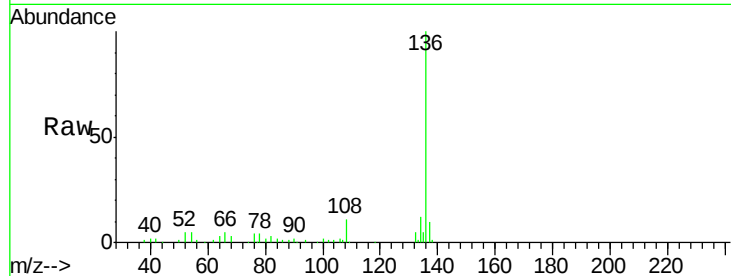
ClientSampleId :

SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
136	100	94284		
137	10.3	9.2	13.8	
54	5.3	10.3	15.5#	
68	2.7	4.5	6.7#	

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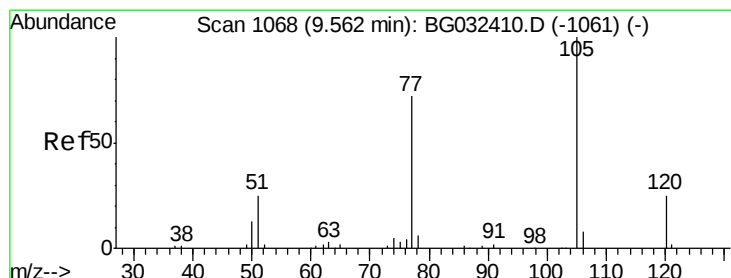
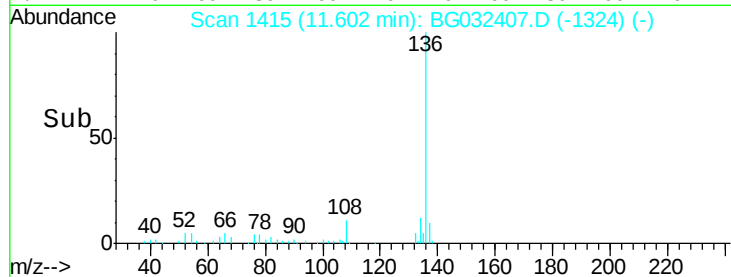
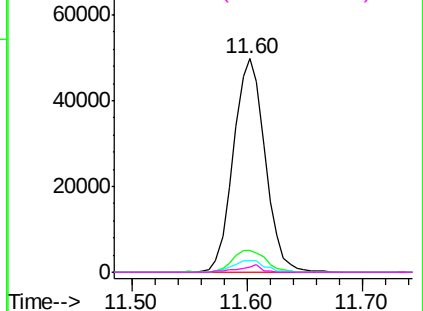


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BGC

Ion 68.00 (67.70 to 68.70): BGC



#22

Acetophenone

Concen: 2.763 ng

RT: 9.56 min Scan# 1068

Delta R.T. 0.00 min

Lab File: BG032407.D

Acq: 29 Jan 2018 9:58

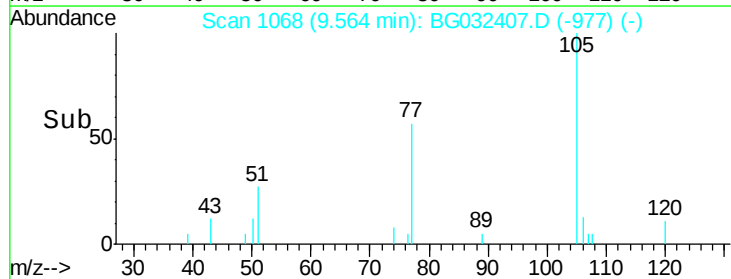
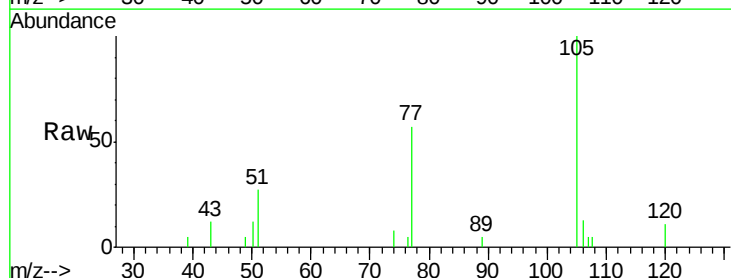
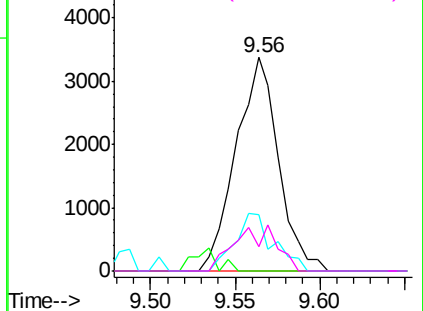
Tgt Ion	Ratio	Resp	Lower	Upper
105	100	5917		
71	0.0	3.0	4.4#	
51	26.5	26.1	39.1	
120	11.3	17.4	26.2#	

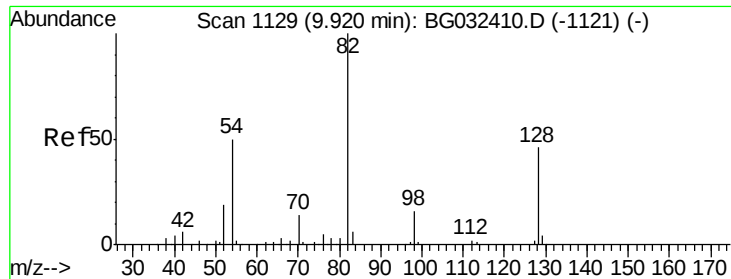
Abundance Ion 105.00 (104.70 to 105.70): E

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





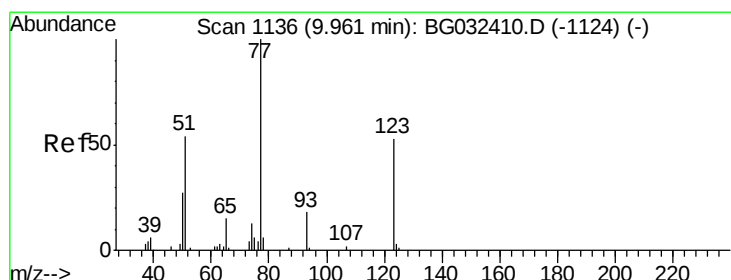
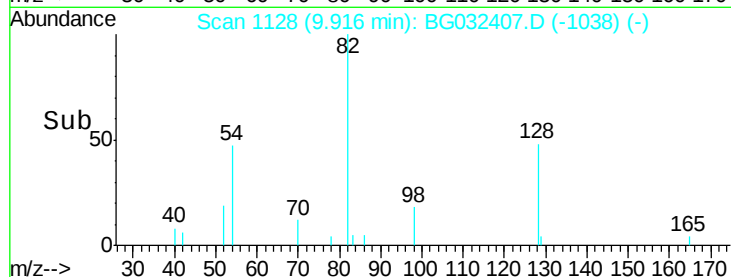
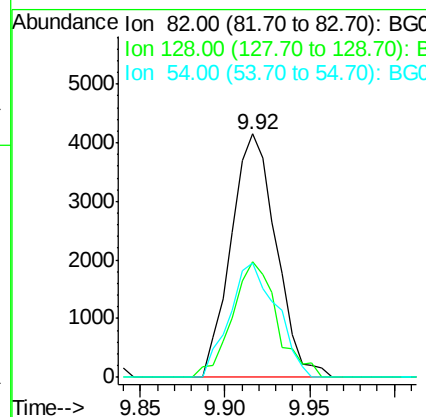
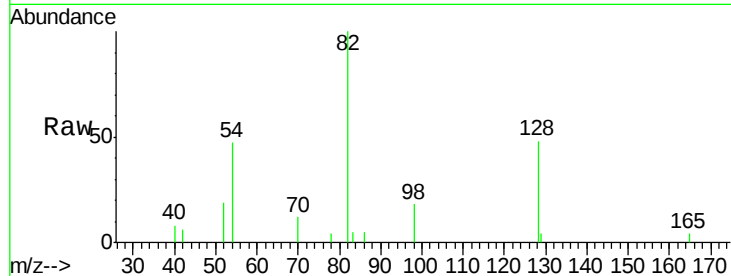
#23
 Nitrobenzene-d5
 Concen: 5.528 ng
 RT: 9.92 min Scan# 1128
 Delta R.T. -0.00 min
 Lab File: BG032407.D
 Acq: 29 Jan 2018 9:58

Instrument :
 BNA_G
 ClientSampled :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
82	100		
128	47.5	29.7	44.5#
54	46.9	43.1	64.7

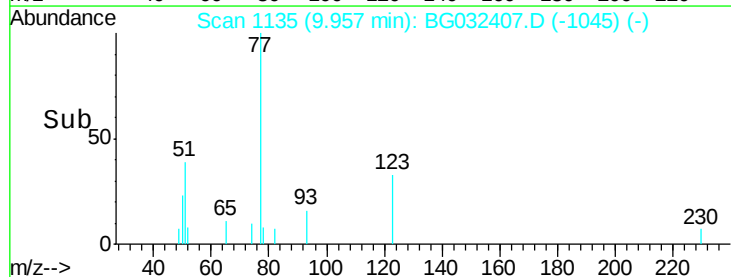
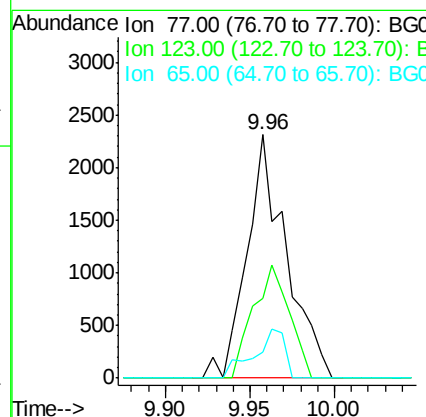
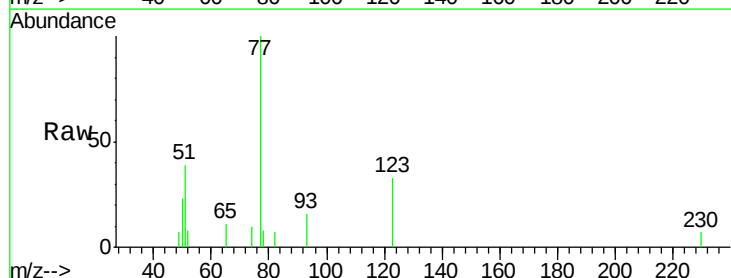
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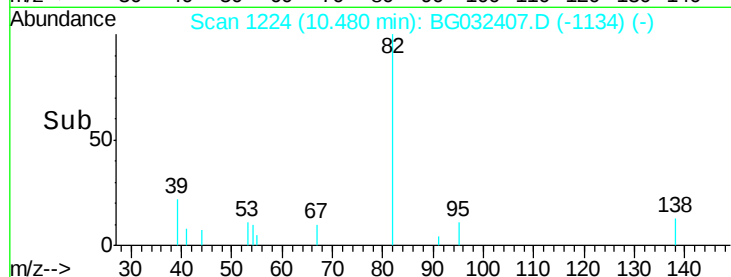
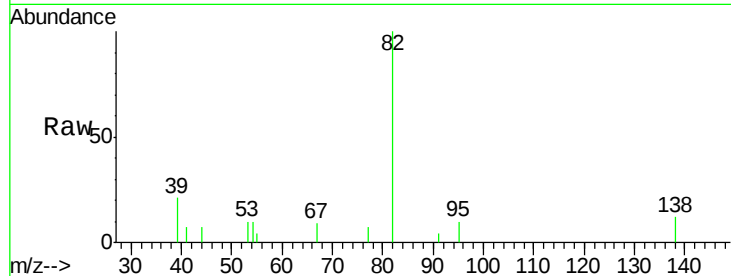
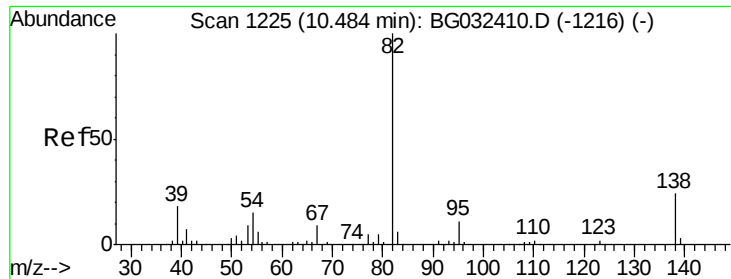
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#24
 Nitrobenzene
 Concen: 2.695 ng
 RT: 9.96 min Scan# 1135
 Delta R.T. -0.00 min
 Lab File: BG032407.D
 Acq: 29 Jan 2018 9:58

Tgt Ion	Ratio	Lower	Upper
77	100		
123	33.0	33.0	49.6#
65	10.8	13.0	19.6#





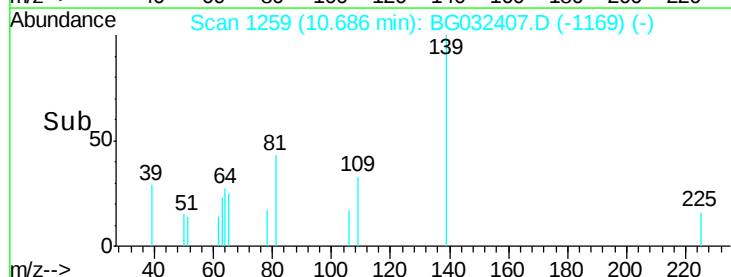
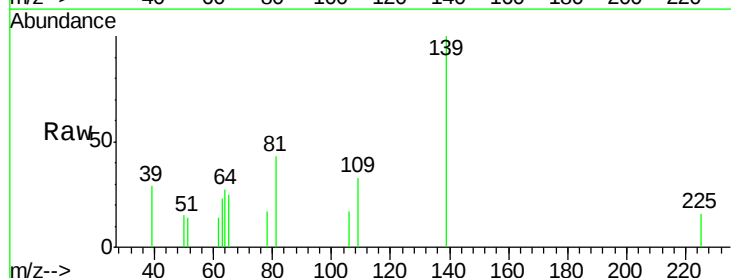
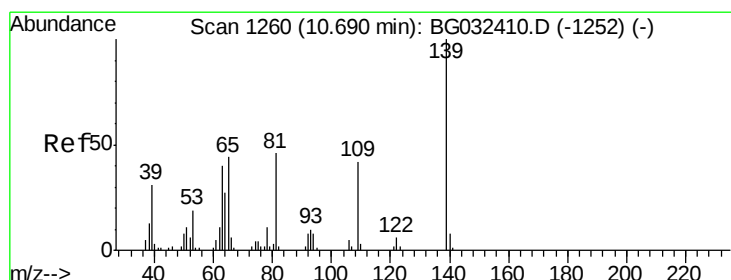
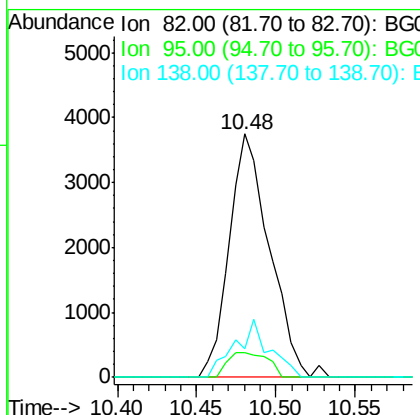
#25
Isophorone
Concen: 2.544 ng
RT: 10.48 min Scan# 1224
Delta R.T. -0.00 min
Lab File: BG032407.D
Acq: 29 Jan 2018 9:58

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	6601		
95	10.1	6.2	9.2#	
138	12.0	12.1	18.1#	

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

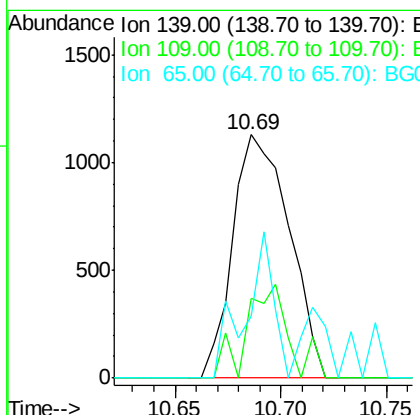
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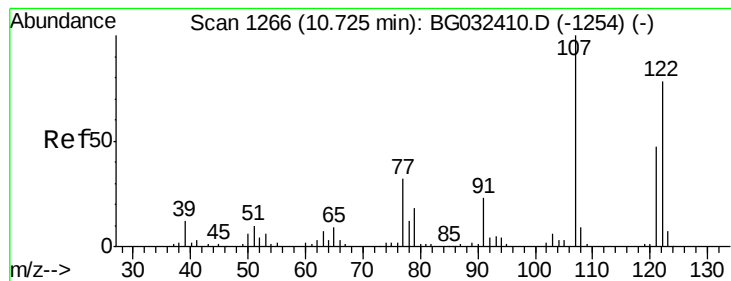
Sohil
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#26
2-Nitrophenol
Concen: 2.547 ng
RT: 10.69 min Scan# 1259
Delta R.T. -0.00 min
Lab File: BG032407.D
Acq: 29 Jan 2018 9:58

Tgt Ion	Ratio	Resp	Lower	Upper
139	100	2098		
109	32.6	24.2	36.2	
65	25.2	47.4	71.0#	





#27

2,4-Dimethylphenol

Concen: 2.508 ng

RT: 10.72 min Scan# 1265

Delta R.T. -0.00 min

Lab File: BG032407.D

Acq: 29 Jan 2018 9:58

Instrument :

BNA_G

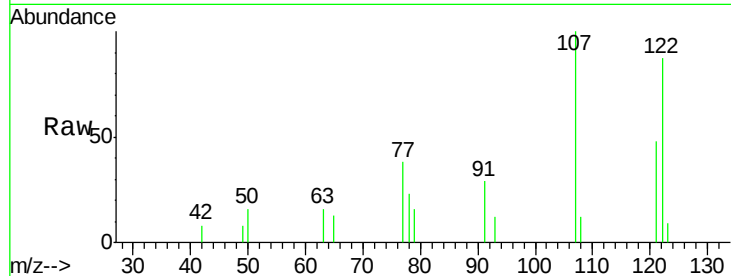
ClientSampleId :

SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
122	100		
107	114.6	100.2	150.2
121	54.7	44.4	66.6

Manual Integrations
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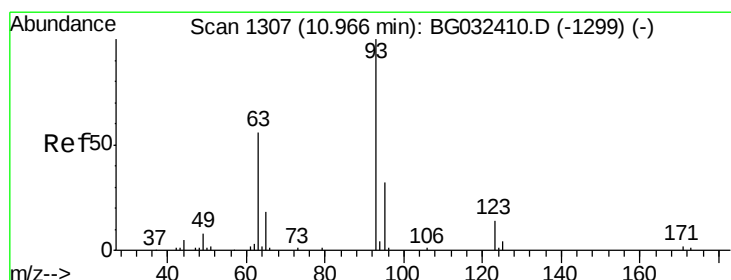
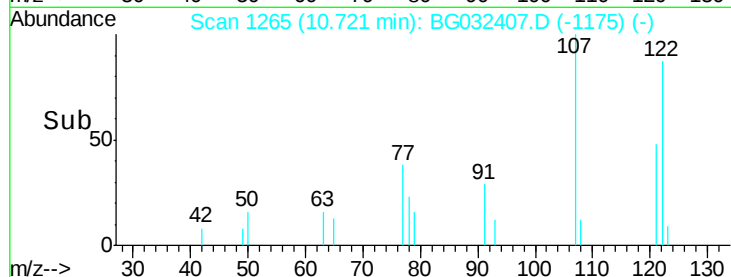
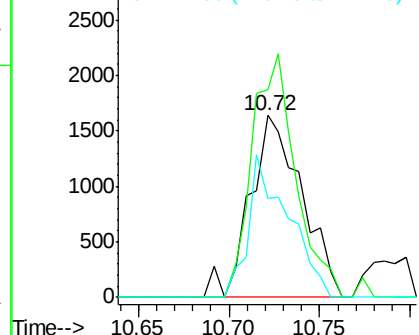


Abundance

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: 2.132 ng

RT: 10.96 min Scan# 1306

Delta R.T. -0.00 min

Lab File: BG032407.D

Acq: 29 Jan 2018 9:58

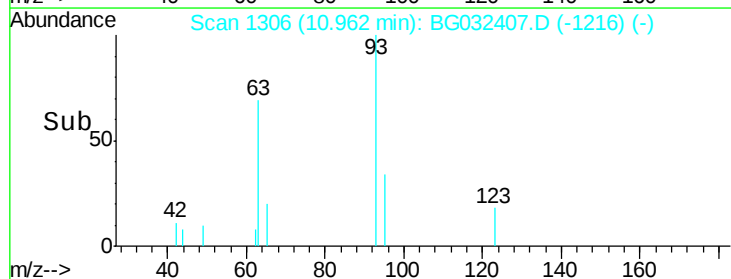
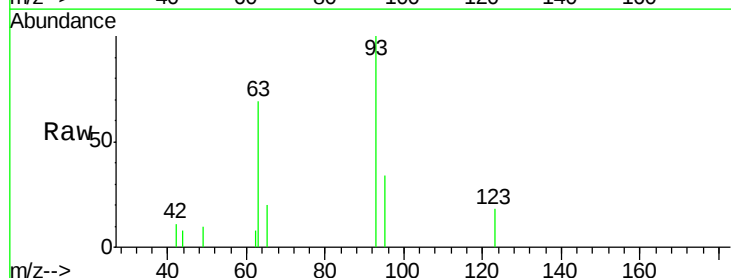
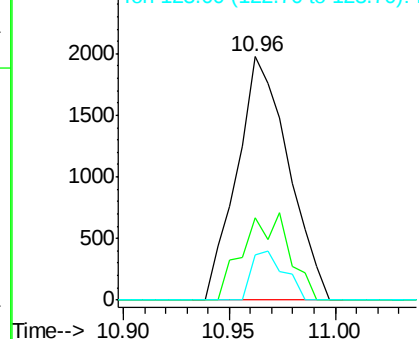
Tgt Ion	Ratio	Lower	Upper
93	100		
95	33.8	24.3	36.5
123	18.5	8.4	12.6

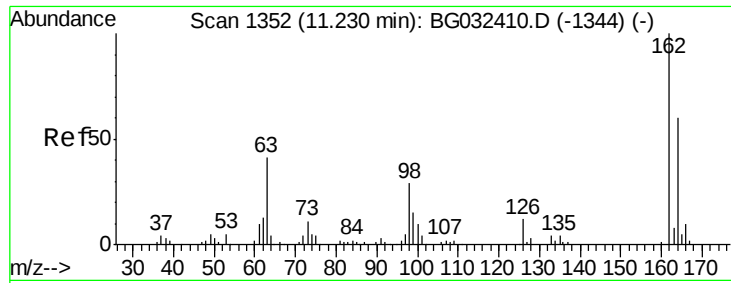
Abundance

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





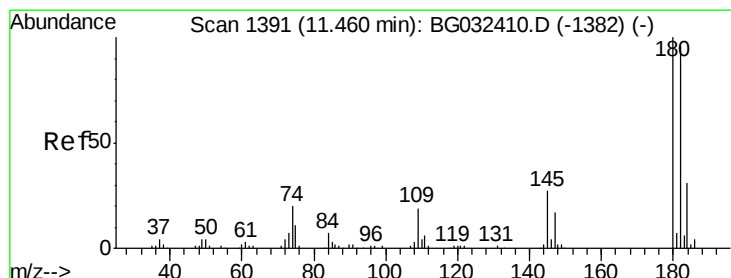
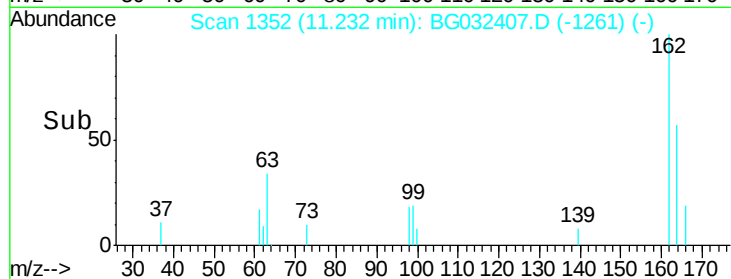
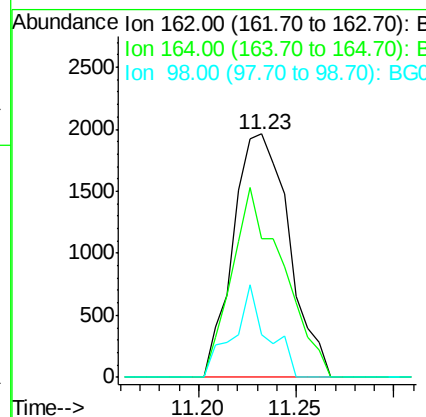
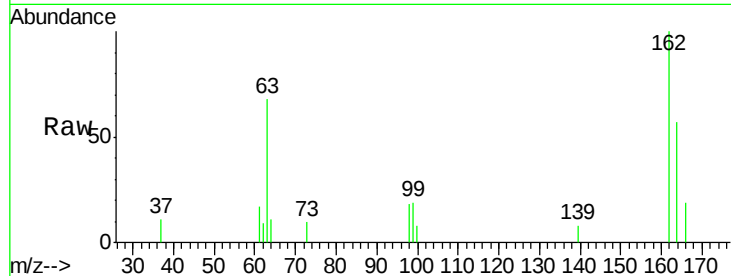
#29
 2,4-Dichlorophenol
 Concen: 2.411 ng
 RT: 11.23 min Scan# 1352
 Delta R.T. 0.00 min
 Lab File: BG032407.D
 Acq: 29 Jan 2018 9:58

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
162	100		
164	57.0	48.0	88.0
98	17.5	21.1	61.1

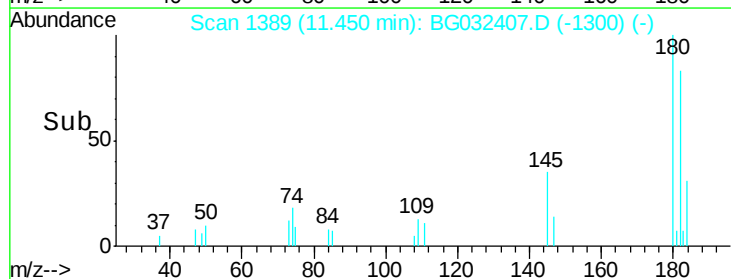
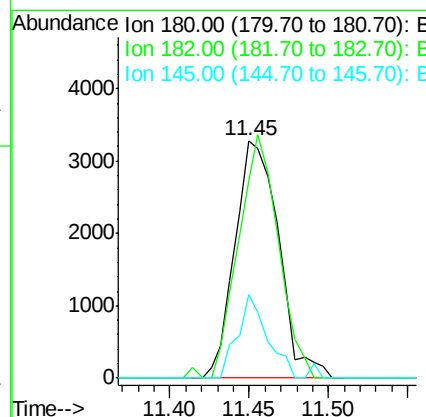
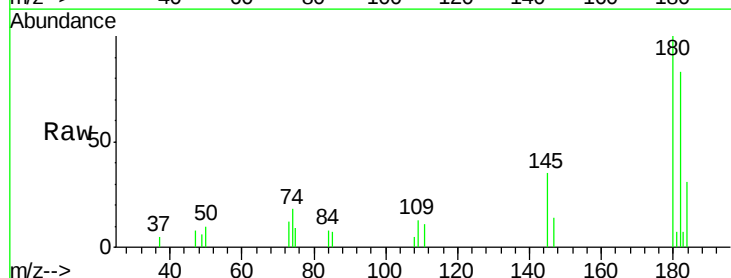
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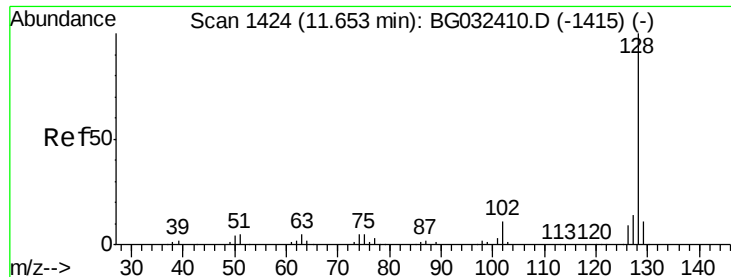
Sohil
 1/30/2018 6:22:44 PM



#30
 1,2,4-Trichlorobenzene
 Concen: 3.022 ng
 RT: 11.45 min Scan# 1389
 Delta R.T. -0.01 min
 Lab File: BG032407.D
 Acq: 29 Jan 2018 9:58

Tgt Ion	Ratio	Lower	Upper
180	100		
182	83.2	77.5	116.3
145	35.2	23.4	35.2





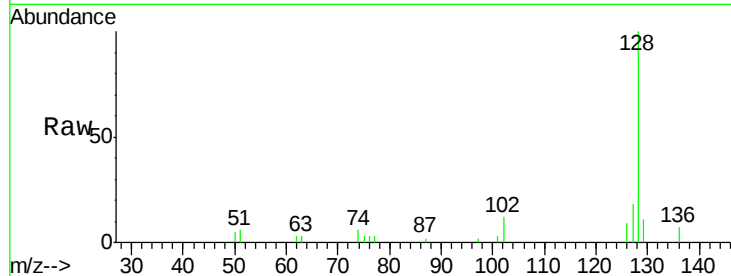
#31
Naphthalene
Concen: 2.532 ng
RT: 11.65 min Scan# 1423
Delta R.T. -0.00 min
Lab File: BG032407.D
Acq: 29 Jan 2018 9:58

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.6	12.8
127	17.6	11.6	17.4

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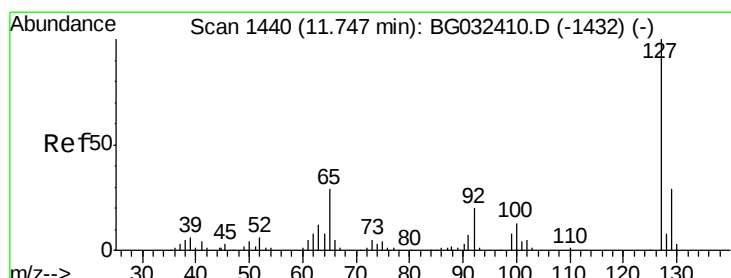
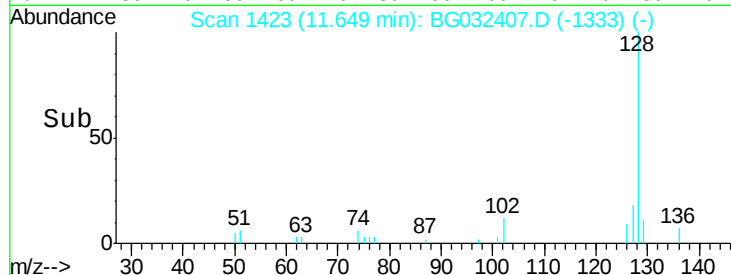
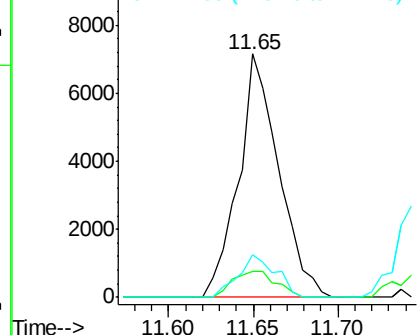


Abundance

Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#33
4-Chloroaniline
Concen: 2.581 ng
RT: 11.75 min Scan# 1440
Delta R.T. 0.00 min
Lab File: BG032407.D
Acq: 29 Jan 2018 9:58

Tgt Ion	Ratio	Lower	Upper
127	100		
129	36.9	24.0	36.0
65	17.3	27.0	40.4
92	19.8	16.6	25.0

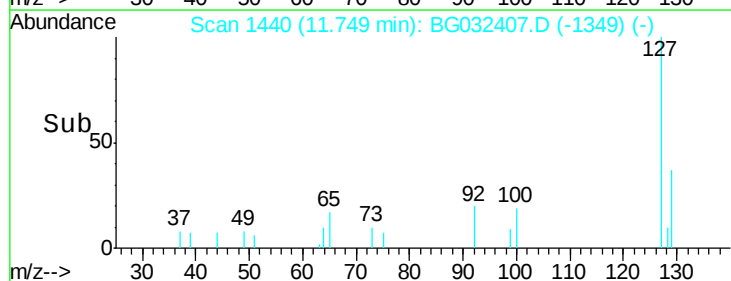
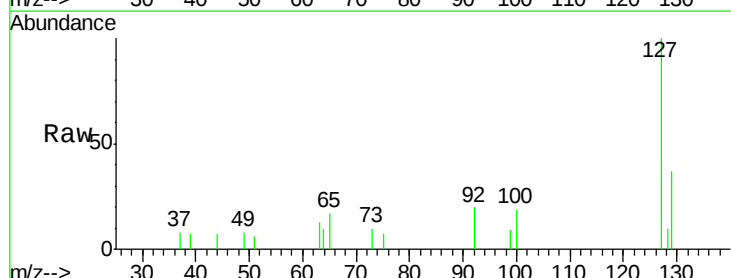
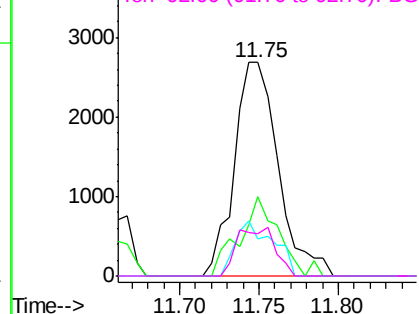
Abundance

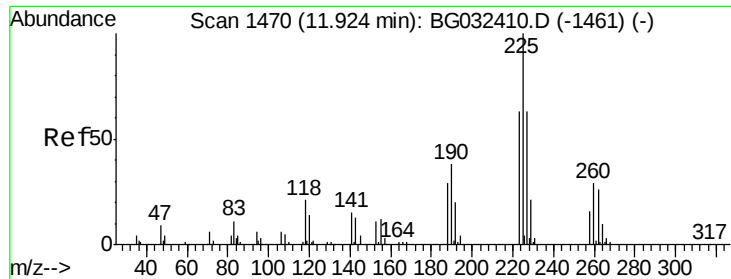
Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 65.00 (64.70 to 65.70): BGC

Ion 92.00 (91.70 to 92.70): BGC





#34

Hexachlorobutadiene

Concen: 3.207 ng

RT: 11.93 min Scan# 1470

Delta R.T. 0.00 min

Lab File: BG032407.D

Acq: 29 Jan 2018 9:58

Instrument :

BNA_G

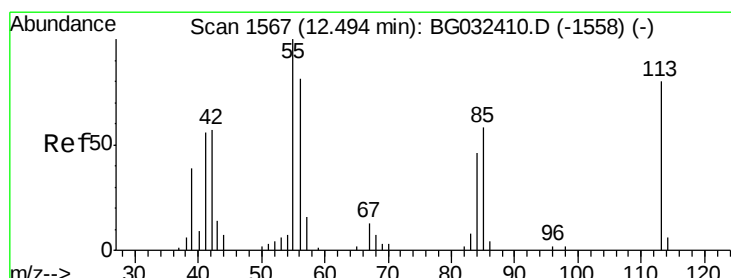
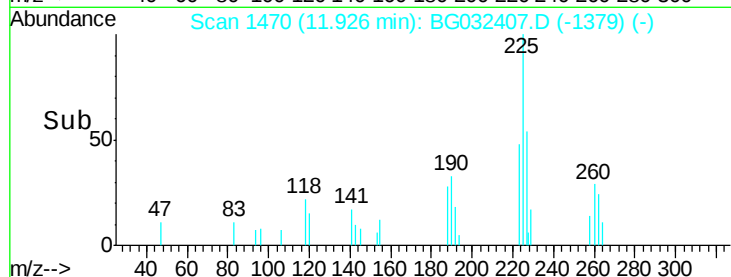
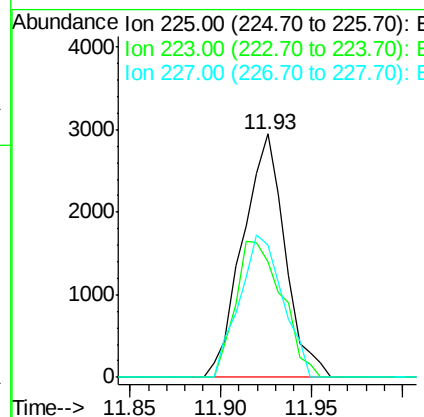
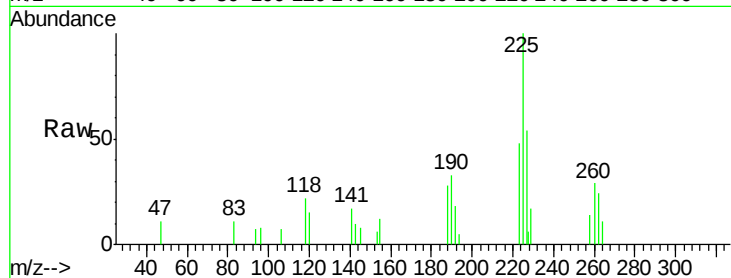
ClientSampleId :

SSTDICC2.5

Tgt Ion:	225	Resp:	4785
Ion Ratio	Lower	Upper	
225	100		
223	47.7	49.7	74.5#
227	54.1	48.1	72.1

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#35

Caprolactam

Concen: 2.086 ng

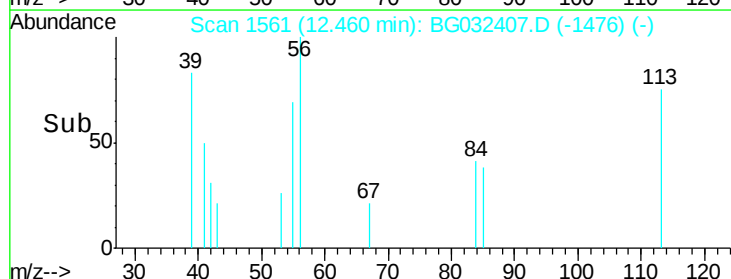
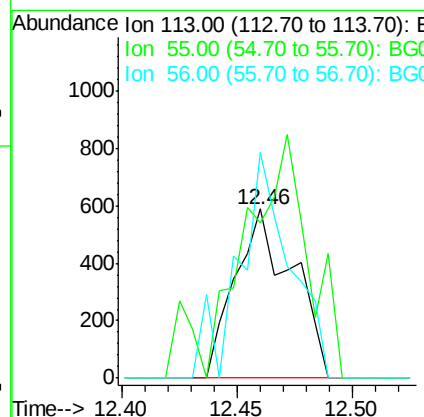
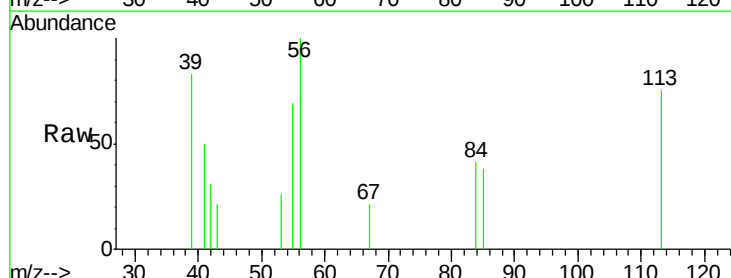
RT: 12.46 min Scan# 1561

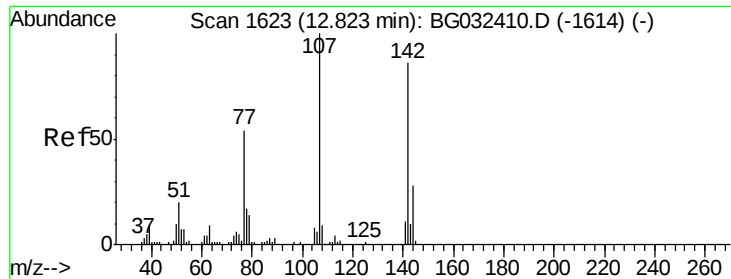
Delta R.T. -0.03 min

Lab File: BG032407.D

Acq: 29 Jan 2018 9:58

Tgt Ion:	113	Resp:	1018
Ion Ratio	Lower	Upper	
113	100		
55	91.7	186.9	226.9#
56	133.6	130.9	170.9





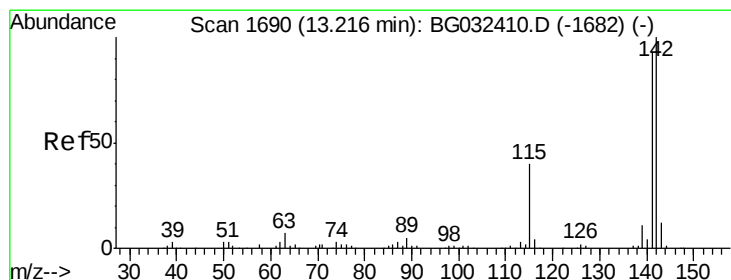
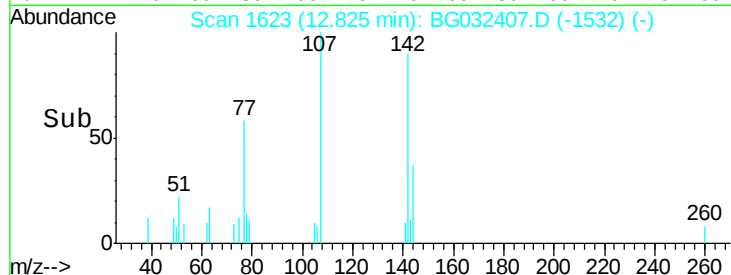
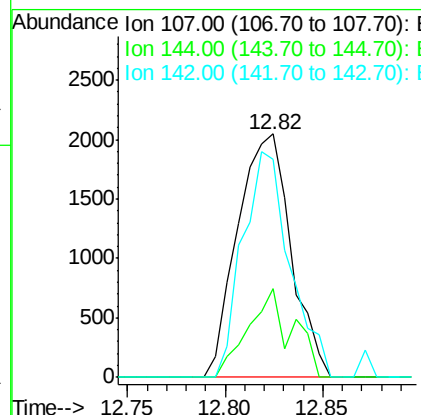
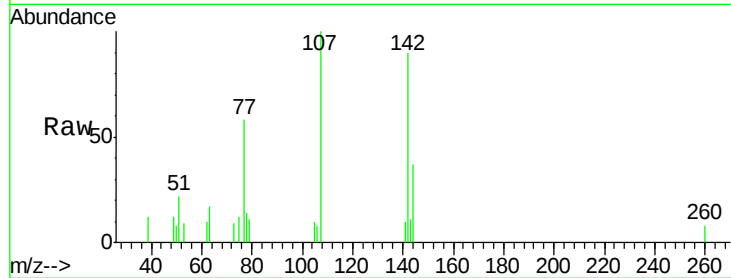
#36
 4-Chloro-3-methylphenol
 Concen: 2.635 ng
 RT: 12.82 min Scan# 1623
 Delta R.T. 0.00 min
 Lab File: BG032407.D
 Acq: 29 Jan 2018 9:58

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
107	100		
144	36.7	18.2	27.4#
142	89.8	59.0	88.4#

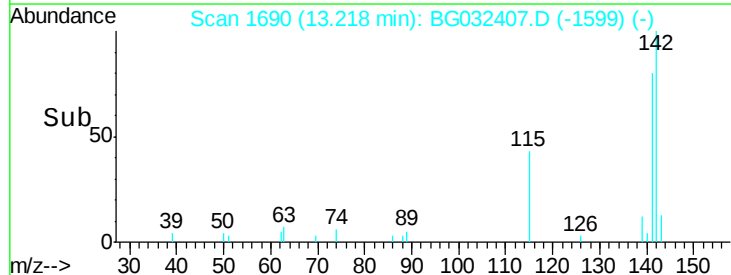
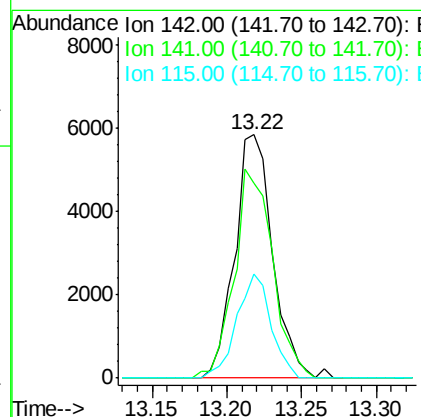
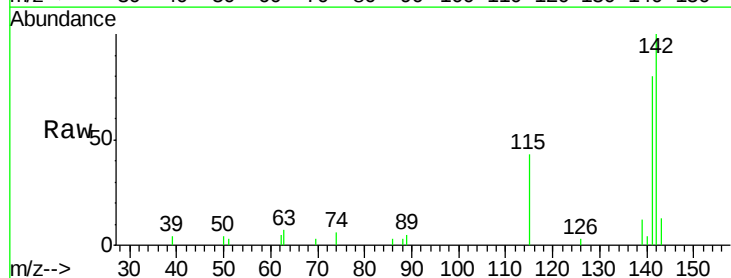
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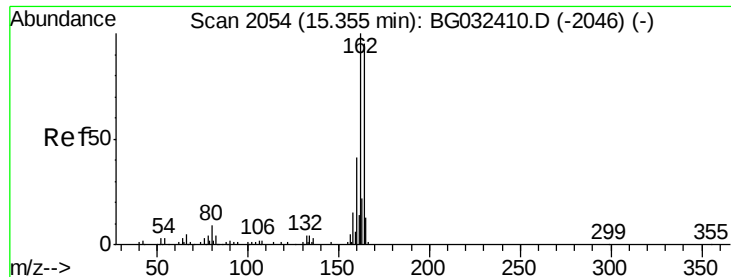
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#37
 2-Methylnaphthalene
 Concen: 2.794 ng
 RT: 13.22 min Scan# 1690
 Delta R.T. 0.00 min
 Lab File: BG032407.D
 Acq: 29 Jan 2018 9:58

Tgt Ion	Ratio	Lower	Upper
142	100		
141	80.2	67.1	100.7
115	42.5	30.7	46.1





#38

Acenaphthene-d10

Concen: 20.000 ng

RT: 15.36 min Scan# 2054

Delta R.T. 0.00 min

Lab File: BG032407.D

Acq: 29 Jan 2018 9:58

Instrument :

BNA_G

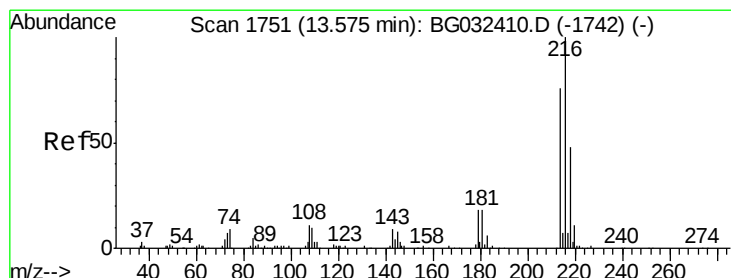
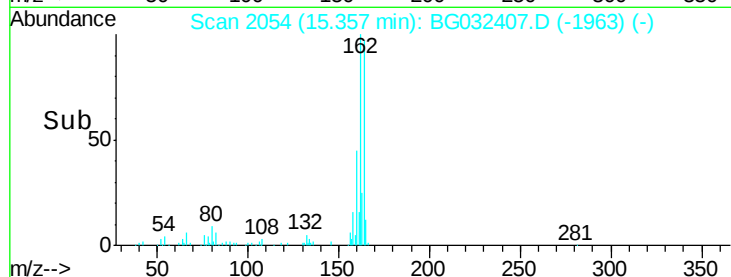
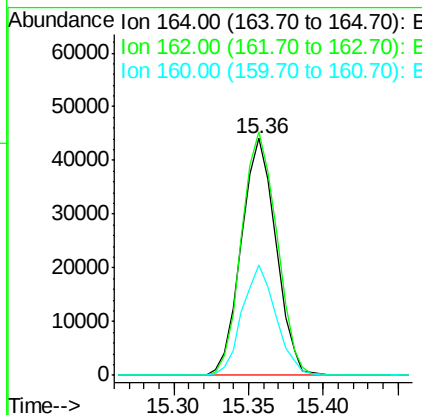
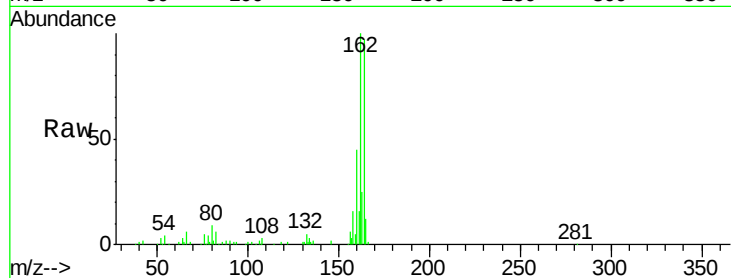
ClientSampleId :

SSTDICC2.5

Tgt Ion:	164	Resp:	71073
Ion Ratio	Lower	Upper	
164	100		
162	102.8	78.8	118.2
160	46.6	35.4	53.0

Manual Integrations
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#39

1,2,4,5-Tetrachlorobenzene

Concen: 2.890 ng

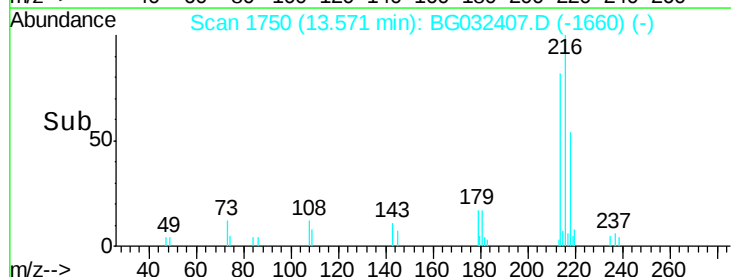
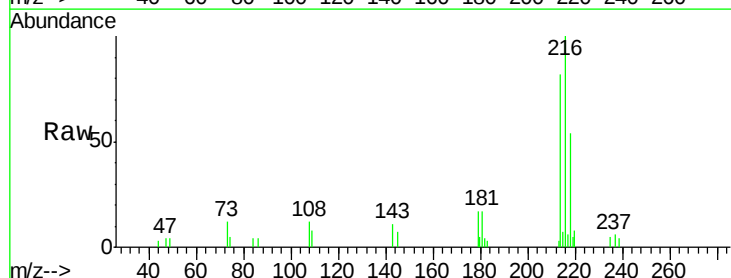
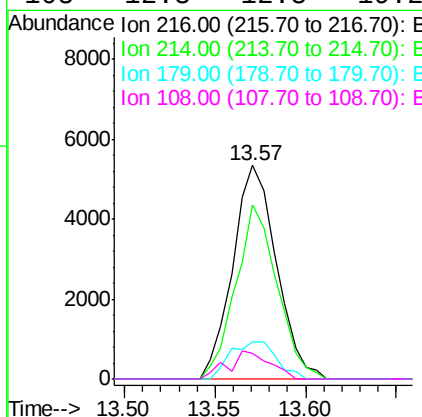
RT: 13.57 min Scan# 1750

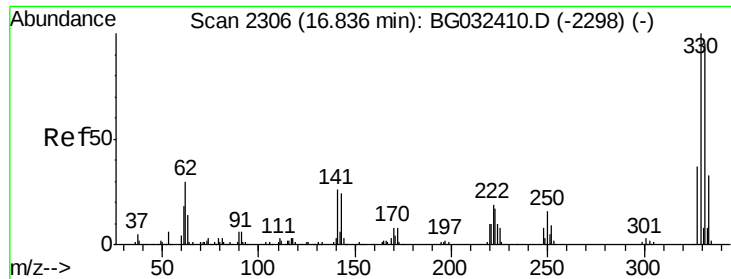
Delta R.T. -0.00 min

Lab File: BG032407.D

Acq: 29 Jan 2018 9:58

Tgt Ion:	216	Resp:	8954
Ion Ratio	Lower	Upper	
216	100		
214	77.3	63.0	94.4
179	18.4	17.0	25.6
108	12.3	12.8	19.2#





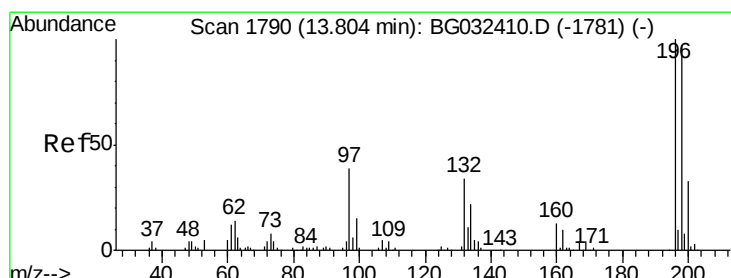
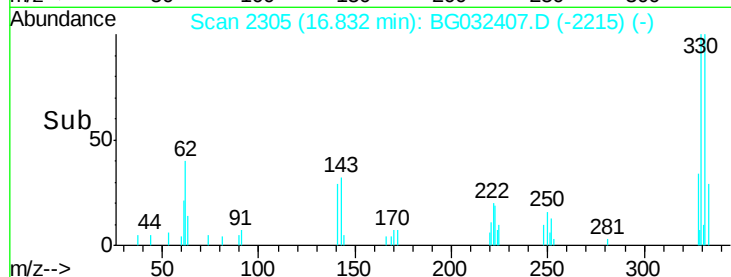
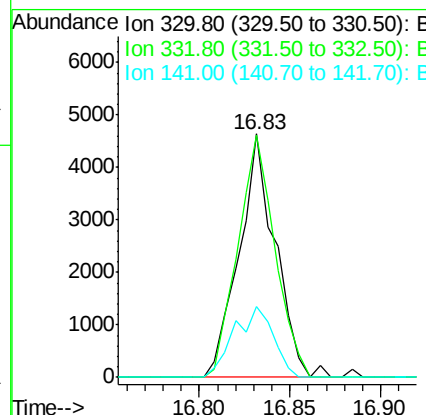
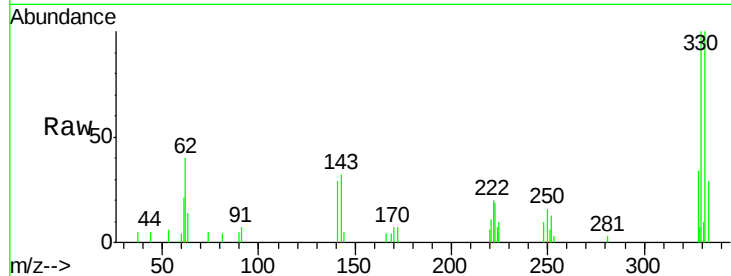
#41
 2,4,6-Tribromophenol
 Concen: 5.489 ng
 RT: 16.83 min Scan# 2305
 Delta R.T. -0.00 min
 Lab File: BG032407.D
 Acq: 29 Jan 2018 9:58

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
330	100		
332	101.7	77.0	115.6
141	31.3	25.2	37.8

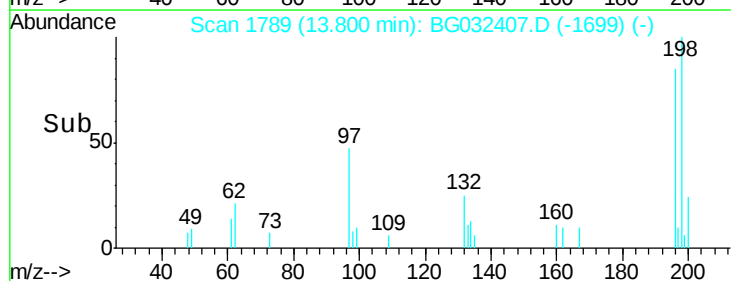
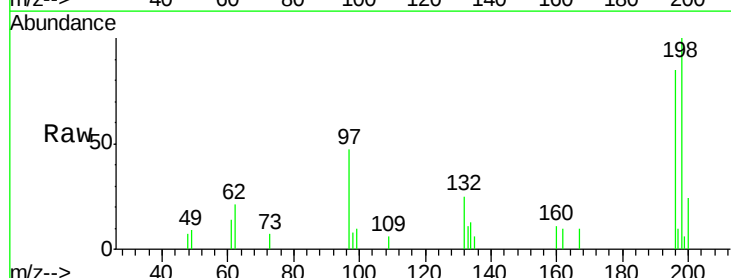
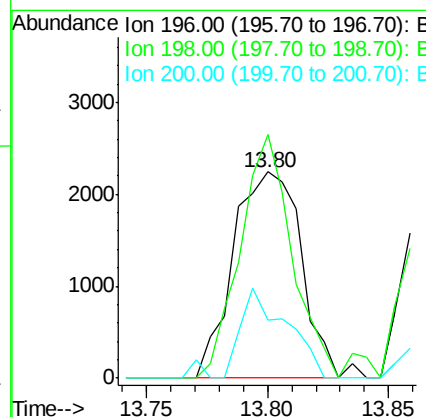
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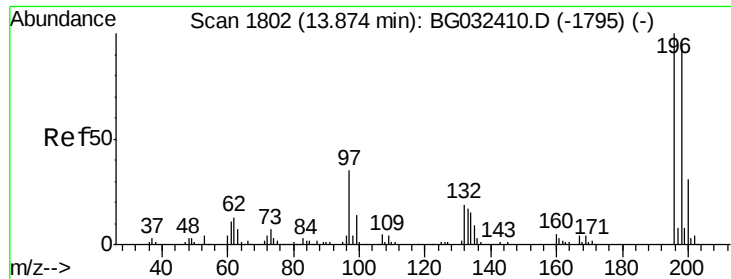
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#42
 2,4,6-Trichlorophenol
 Concen: 2.475 ng m
 RT: 13.80 min Scan# 1789
 Delta R.T. -0.00 min
 Lab File: BG032407.D
 Acq: 29 Jan 2018 9:58

Tgt Ion	Ratio	Lower	Upper
196	100		
198	118.0	78.2	117.2#
200	28.2	24.6	36.8





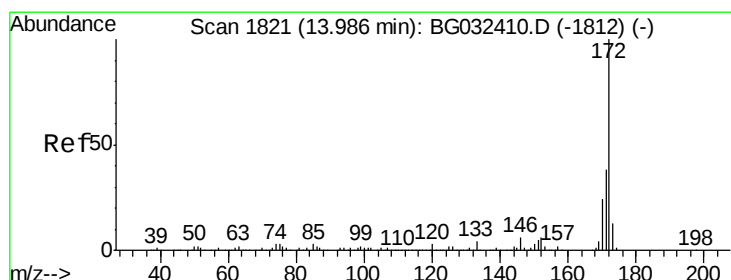
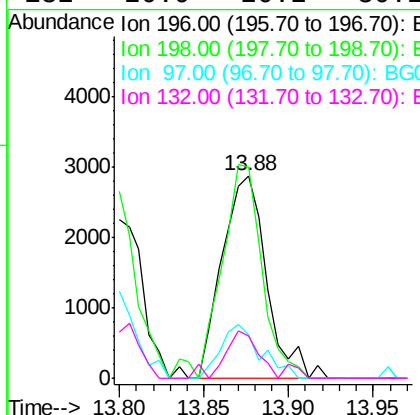
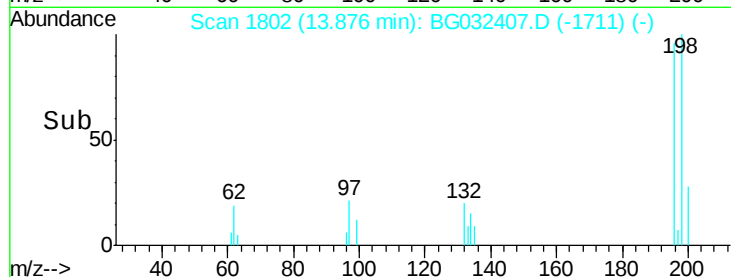
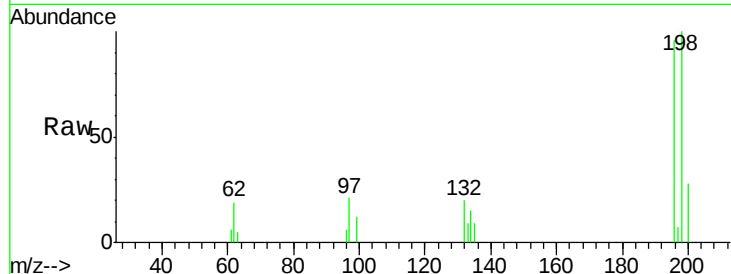
#43
 2,4,5-Trichlorophenol
 Concen: 2.616 ng
 RT: 13.88 min Scan# 1802
 Delta R.T. 0.00 min
 Lab File: BG032407.D
 Acq: 29 Jan 2018 9:58

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	5271		
198	104.2	76.2	114.4	
97	21.5	38.7	58.1	
132	20.9	20.2	30.2	

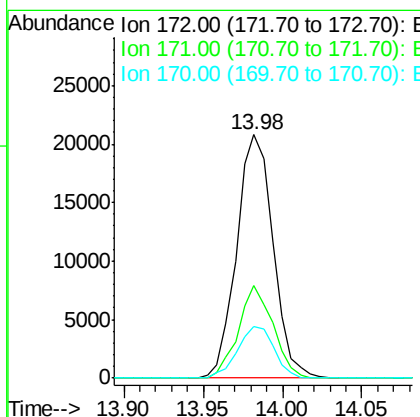
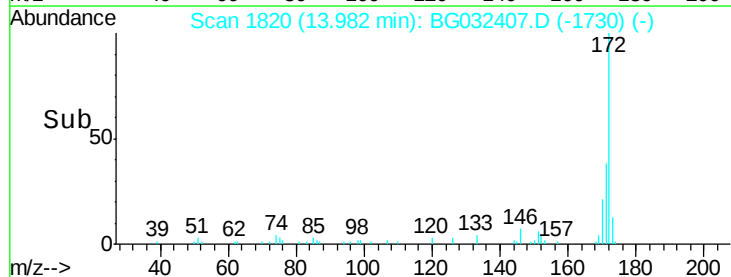
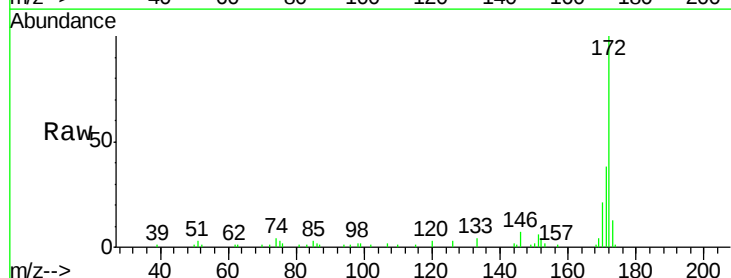
Manual Integrations
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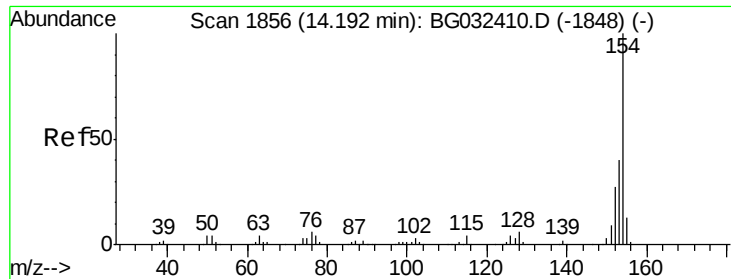
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#44
 2-Fluorobiphenyl
 Concen: 5.769 ng
 RT: 13.98 min Scan# 1820
 Delta R.T. -0.00 min
 Lab File: BG032407.D
 Acq: 29 Jan 2018 9:58

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	33066		
171	38.1	30.0	45.0	
170	21.2	19.5	29.3	





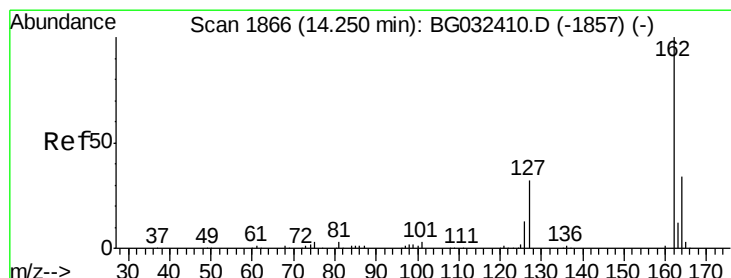
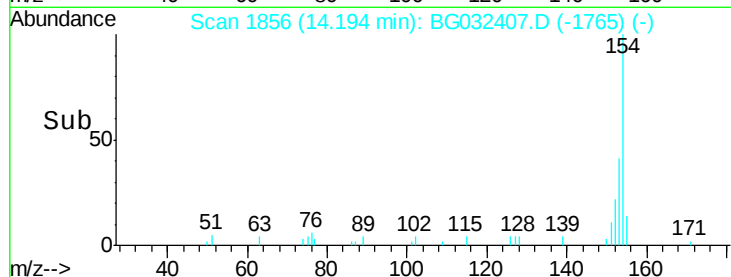
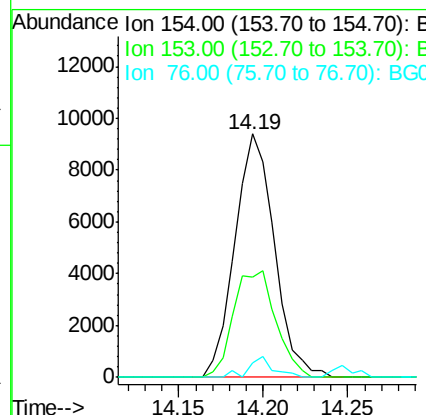
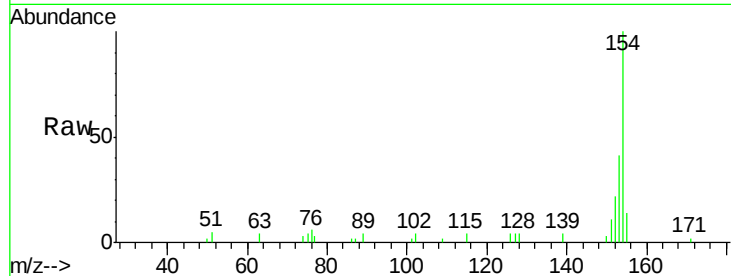
#45
 1,1'-Biphenyl
 Concen: 2.511 ng
 RT: 14.19 min Scan# 1856
 Delta R.T. 0.00 min
 Lab File: BG032407.D
 Acq: 29 Jan 2018 9:58

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
154	100		
153	41.1	19.8	59.8
76	5.7	0.0	31.9

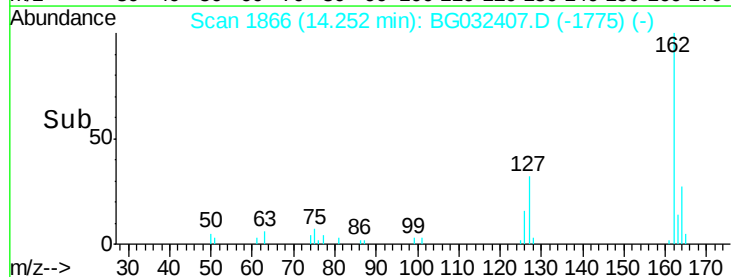
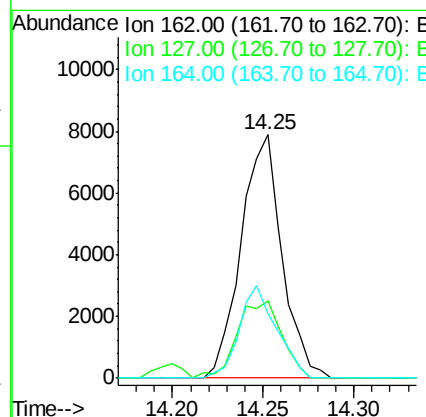
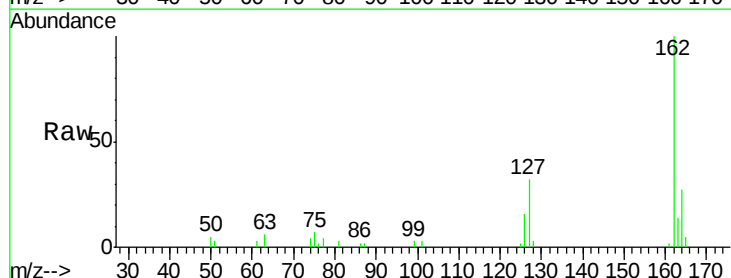
Manual Integrations
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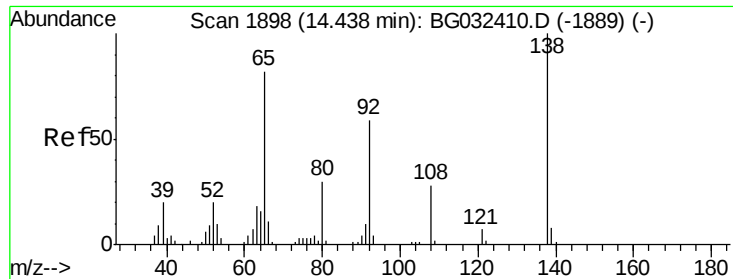
Sohil
 1/30/2018 6:22:44 PM



#46
 2-Chloronaphthalene
 Concen: 2.605 ng
 RT: 14.25 min Scan# 1866
 Delta R.T. 0.00 min
 Lab File: BG032407.D
 Acq: 29 Jan 2018 9:58

Tgt Ion	Ratio	Lower	Upper
162	100		
127	31.8	30.7	46.1
164	26.5	26.0	39.0





#47

2-Nitroaniline

Concen: 2.685 ng

RT: 14.45 min Scan# 1899

Delta R.T. 0.01 min

Lab File: BG032407.D

Acq: 29 Jan 2018 9:58

Instrument :

BNA_G

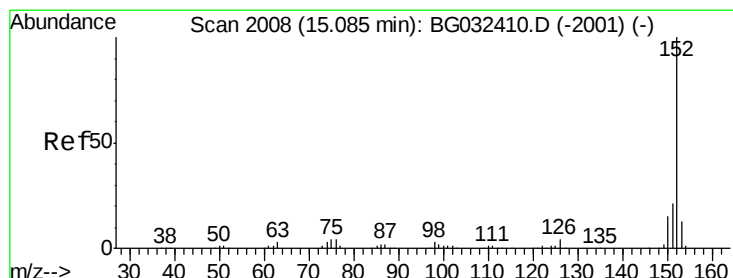
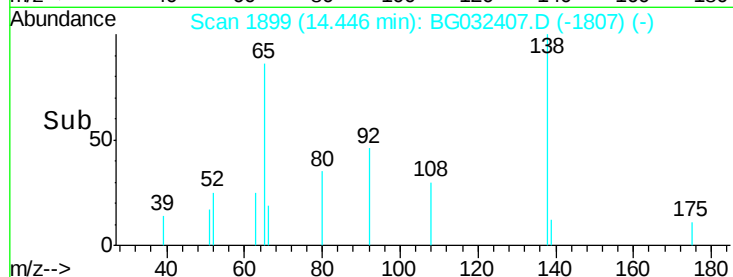
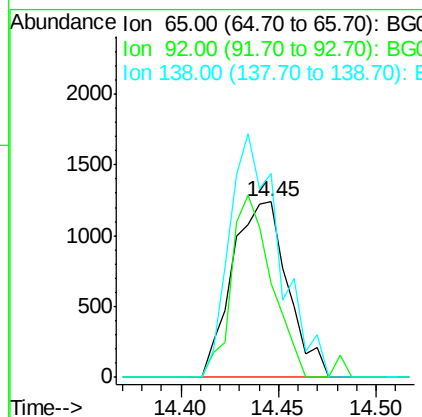
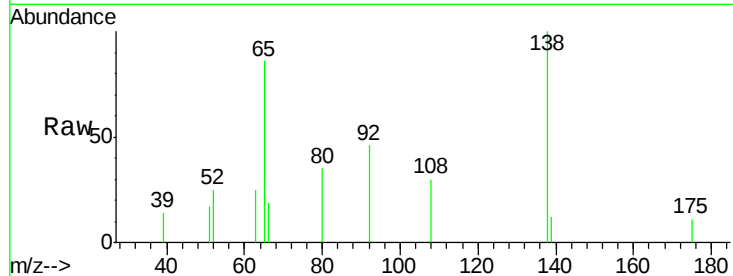
ClientSampleId :

SSTDICC2.5

Tgt Ion:	65	Resp:	2436
Ion Ratio	Lower	Upper	
65	100		
92	53.4	54.6	82.0#
138	116.3	72.9	109.3#

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#48

Acenaphthylene

Concen: 2.505 ng

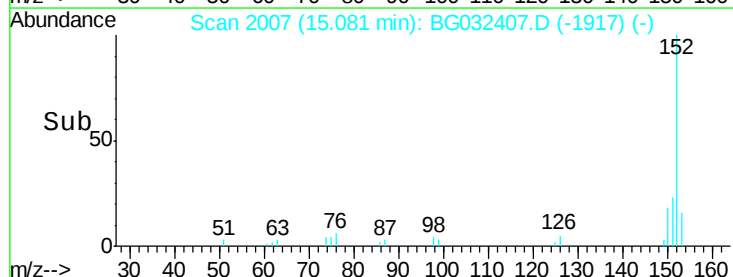
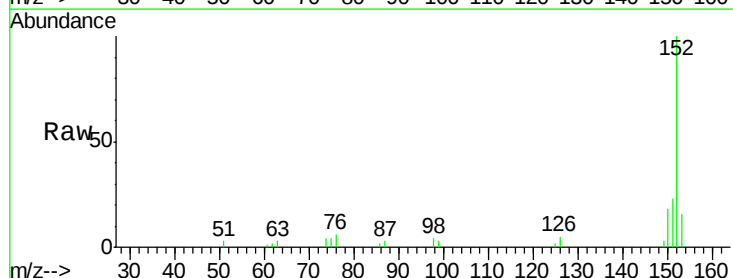
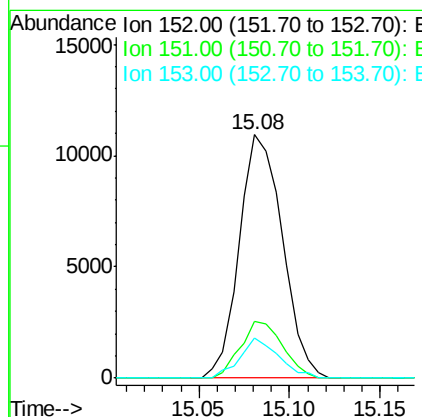
RT: 15.08 min Scan# 2007

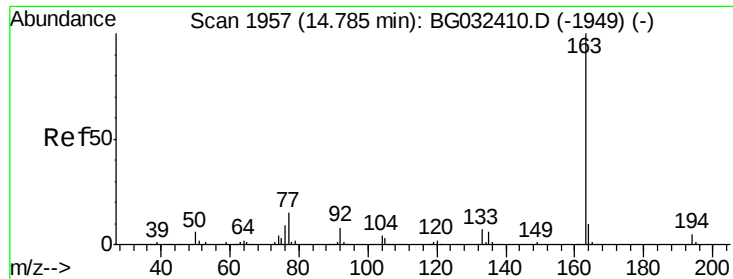
Delta R.T. -0.00 min

Lab File: BG032407.D

Acq: 29 Jan 2018 9:58

Tgt Ion:	152	Resp:	18080
Ion Ratio	Lower	Upper	
152	100		
151	23.3	17.2	25.8
153	16.3	10.2	15.4#





#49

Dimethylphthalate

Concen: 2.874 ng

RT: 14.78 min Scan# 1956

Delta R.T. -0.00 min

Lab File: BG032407.D

Acq: 29 Jan 2018 9:58

Instrument :

BNA_G

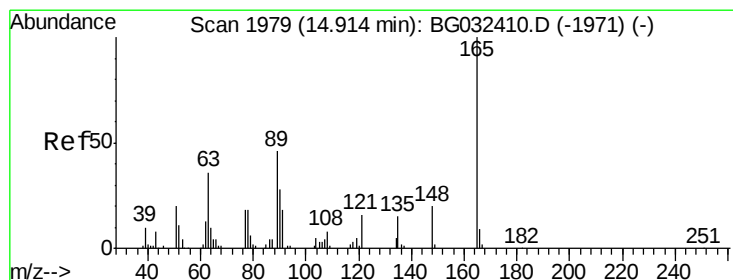
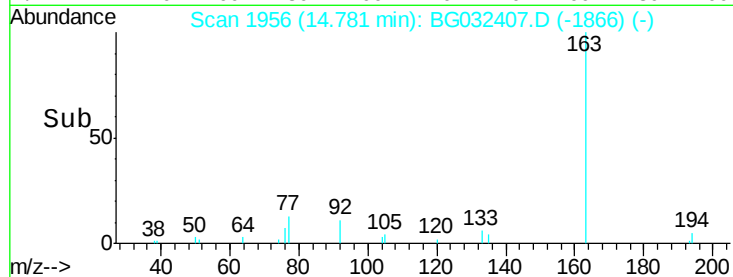
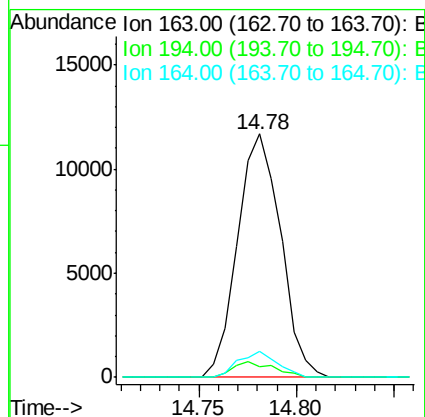
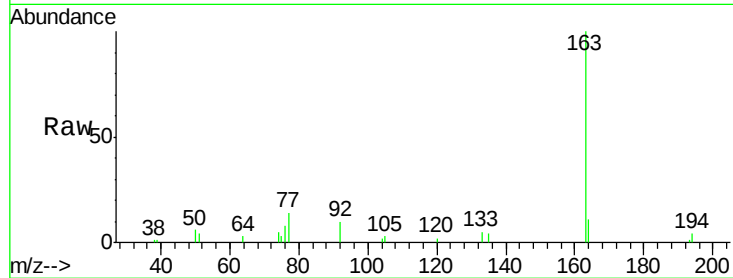
ClientSampleId :

SSTDICC2.5

Tgt Ion:	163	Resp:	17873
Ion Ratio	Lower	Upper	
163	100		
194	4.4	3.4	5.2
164	10.7	8.2	12.4

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#50

2,6-Dinitrotoluene

Concen: 2.487 ng

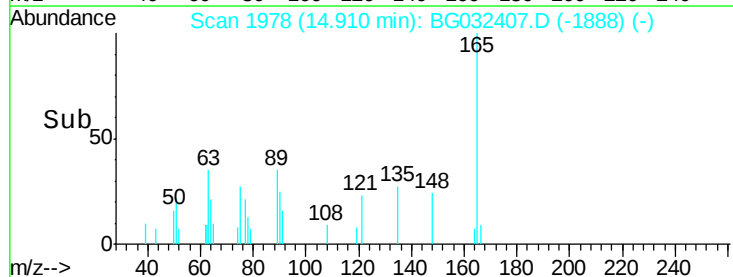
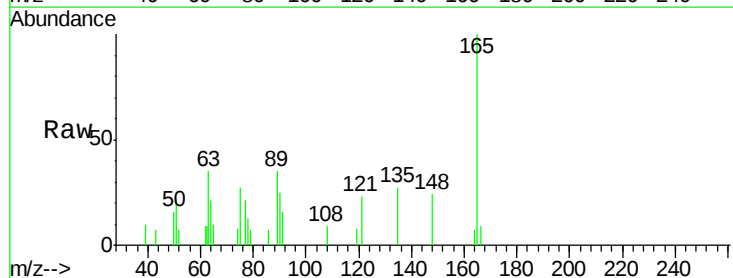
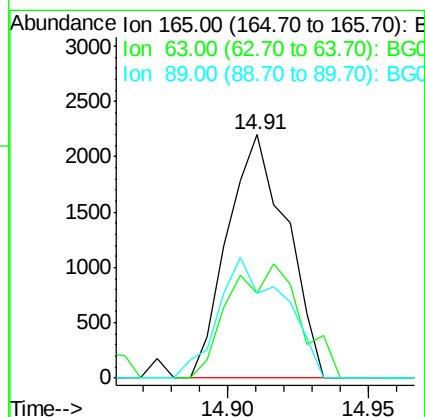
RT: 14.91 min Scan# 1978

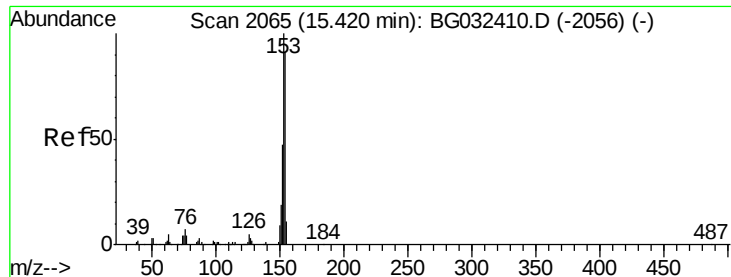
Delta R.T. -0.00 min

Lab File: BG032407.D

Acq: 29 Jan 2018 9:58

Tgt Ion:	165	Resp:	3210
Ion Ratio	Lower	Upper	
165	100		
63	35.0	52.7	79.1#
89	34.7	49.2	73.8#





#51

Acenaphthene

Concen: 2.553 ng

RT: 15.42 min Scan# 2065

Delta R.T. 0.00 min

Lab File: BG032407.D

Acq: 29 Jan 2018 9:58

Instrument :

BNA_G

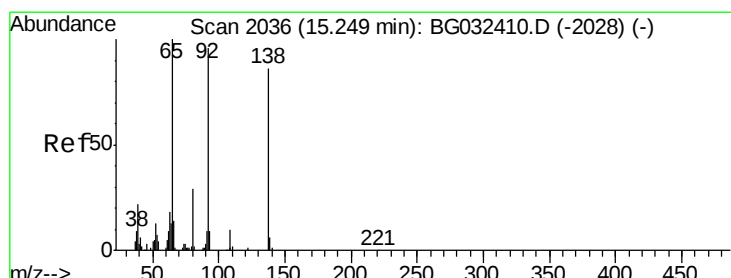
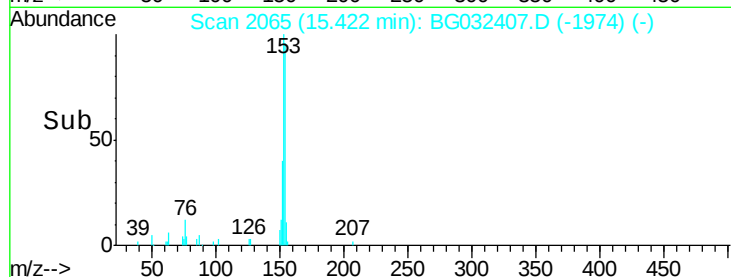
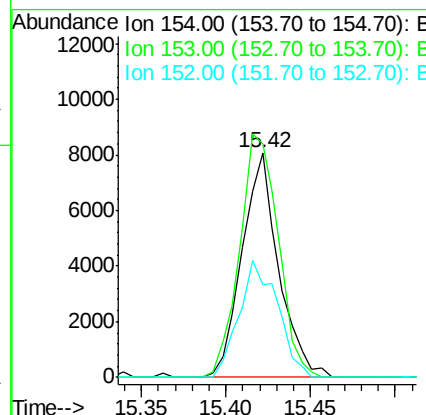
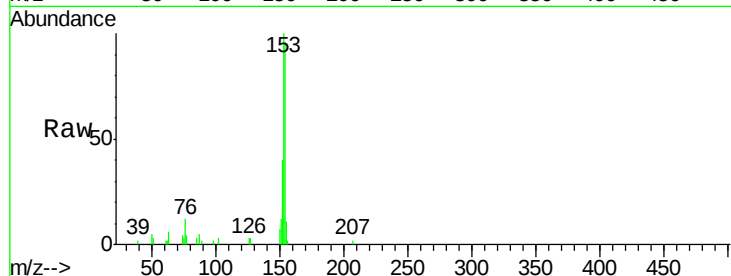
ClientSampleId :

SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
154	100		
153	103.7	90.4	135.6
152	41.5	41.6	62.4#

Manual Integrations
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#52

3-Nitroaniline

Concen: 2.383 ng

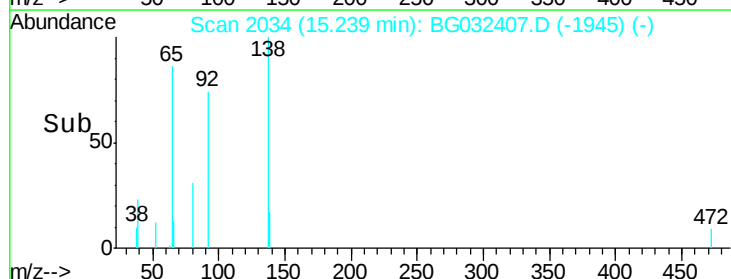
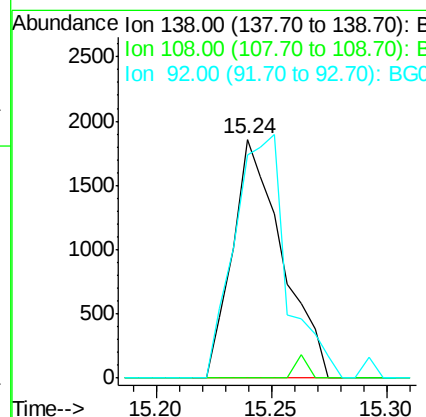
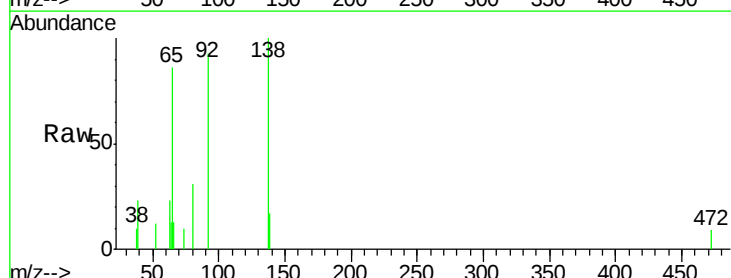
RT: 15.24 min Scan# 2034

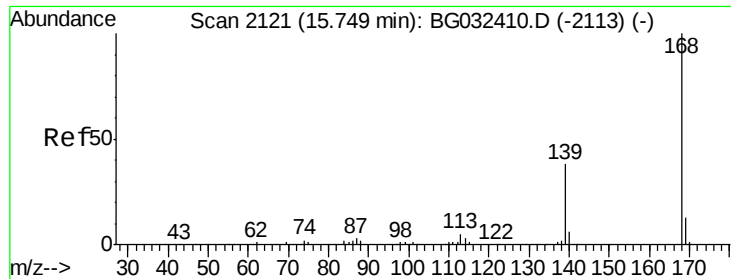
Delta R.T. -0.01 min

Lab File: BG032407.D

Acq: 29 Jan 2018 9:58

Tgt Ion	Ratio	Lower	Upper
138	100		
108	0.0	17.5	26.3#
92	93.3	105.8	158.8#





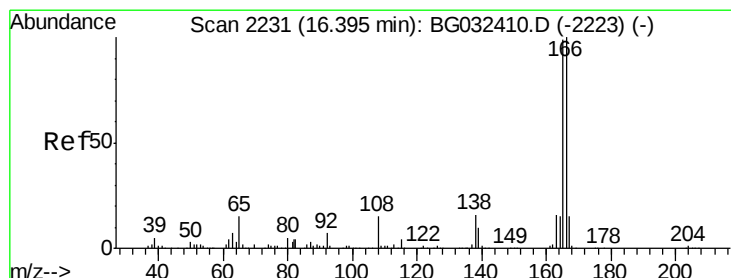
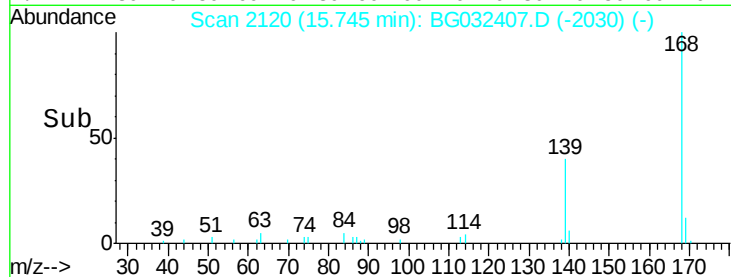
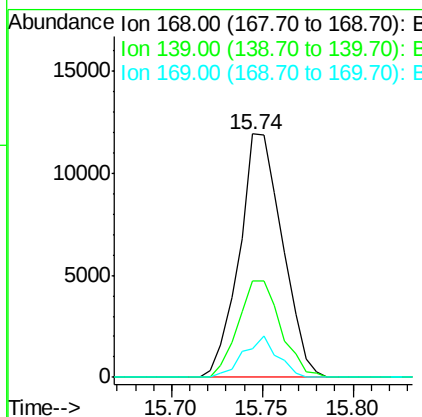
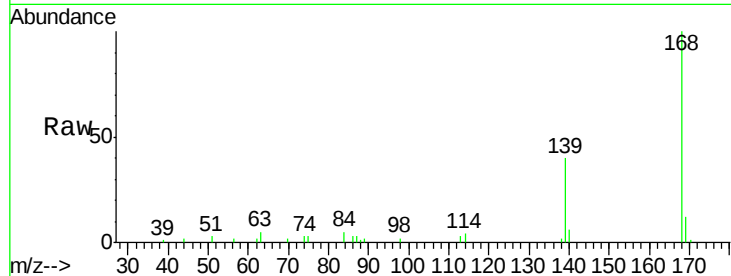
#54
Dibenzenofuran
Concen: 2.766 ng
RT: 15.74 min Scan# 2120
Delta R.T. -0.00 min
Lab File: BG032407.D
Acq: 29 Jan 2018 9:58

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
168	100	19695		
139	39.8	28.6	43.0	
169	11.7	11.2	16.8	

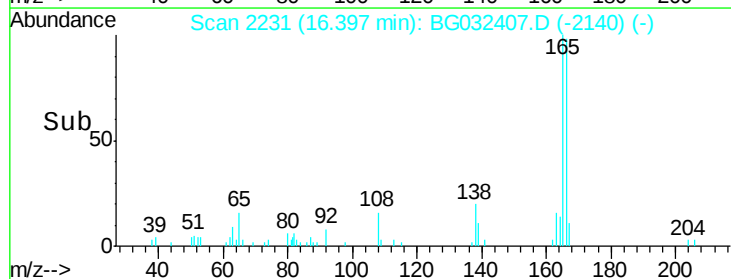
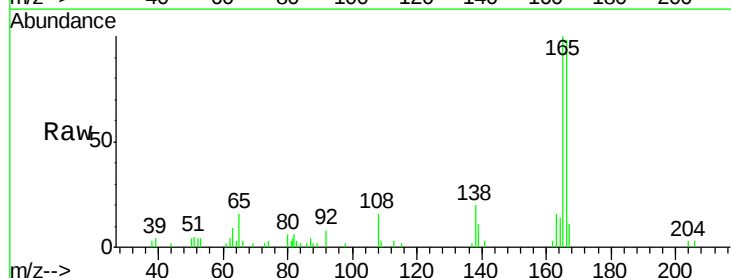
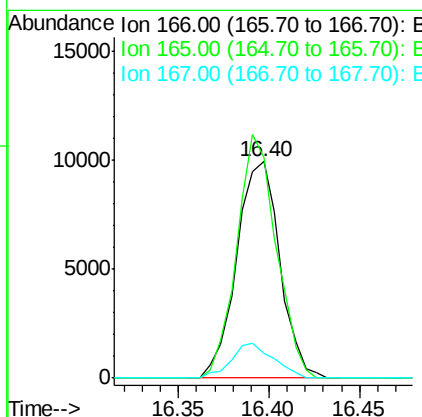
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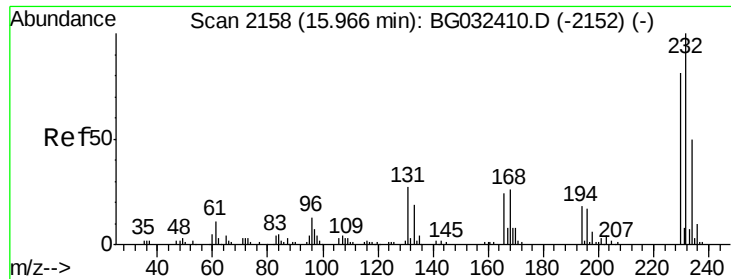
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#57
Fluorene
Concen: 2.806 ng
RT: 16.40 min Scan# 2231
Delta R.T. 0.00 min
Lab File: BG032407.D
Acq: 29 Jan 2018 9:58

Tgt Ion	Ratio	Resp	Lower	Upper
166	100	16384		
165	102.1	80.6	121.0	
167	11.2	10.4	15.6	





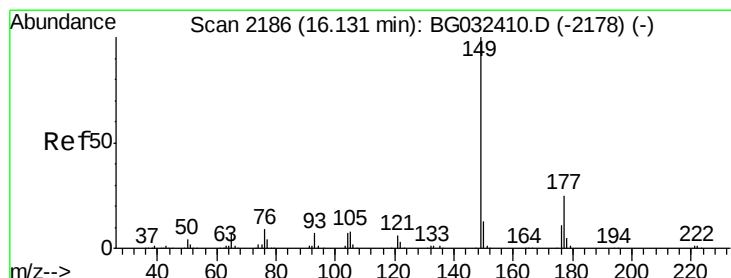
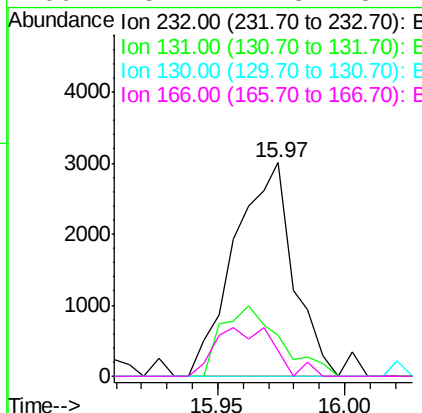
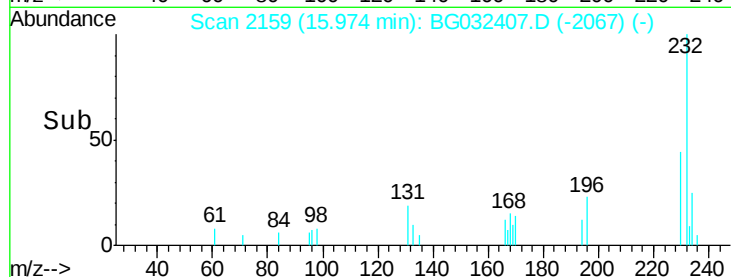
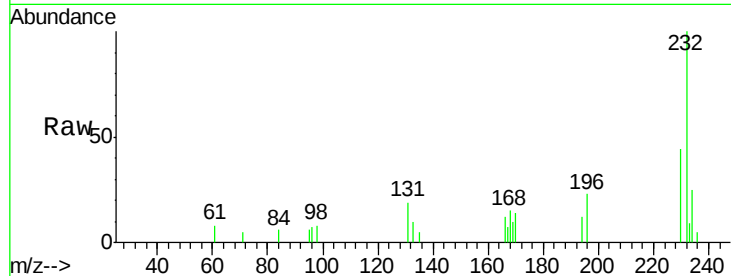
#58
 2,3,4,6-Tetrachlorophenol
 Concen: 2.602 ng
 RT: 15.97 min Scan# 2159
 Delta R.T. 0.01 min
 Lab File: BG032407.D
 Acq: 29 Jan 2018 9:58

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion:	232	Resp:	4850
Ion Ratio	Lower	Upper	
232	100		
131	32.7	33.5	50.3#
130	0.0	2.2	3.2#
166	23.4	24.8	37.2#

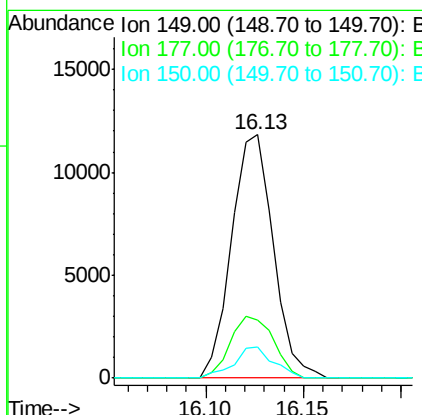
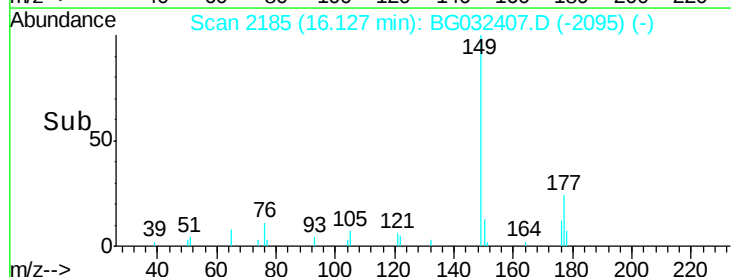
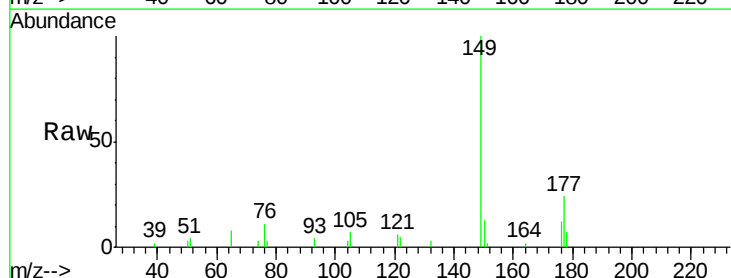
Manual Integrations
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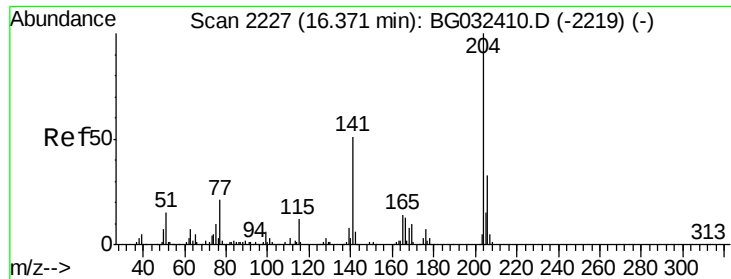
Sohil
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#59
 Diethylphthalate
 Concen: 2.907 ng
 RT: 16.13 min Scan# 2185
 Delta R.T. -0.00 min
 Lab File: BG032407.D
 Acq: 29 Jan 2018 9:58

Tgt Ion:	149	Resp:	17529
Ion Ratio	Lower	Upper	
149	100		
177	24.1	18.5	27.7
150	13.0	10.2	15.2





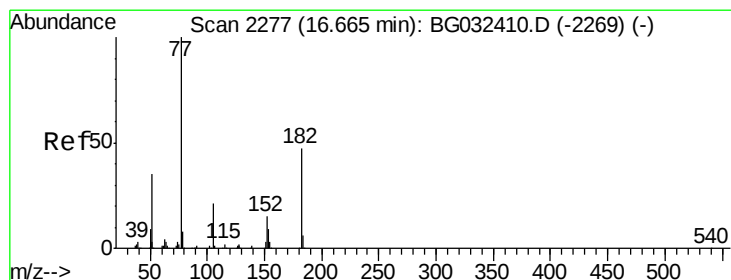
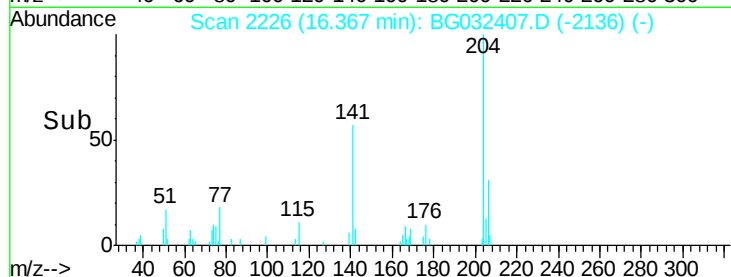
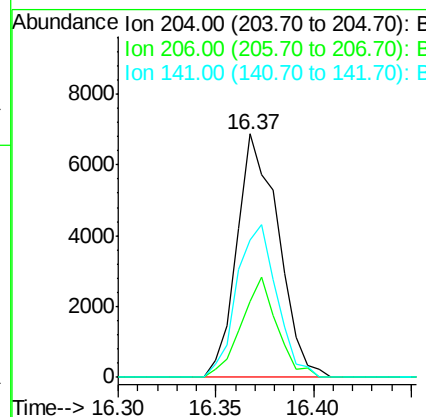
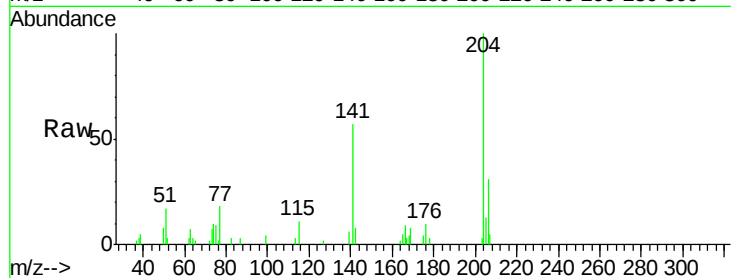
#60
4-Chlorophenyl-phenylether
Concen: 2.820 ng
RT: 16.37 min Scan# 2226
Delta R.T. -0.00 min
Lab File: BG032407.D
Acq: 29 Jan 2018 9:58

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:	204	Resp:	10101
Ion Ratio	Lower	Upper	
204	100		
206	31.3	26.2	39.2
141	56.6	45.8	68.6

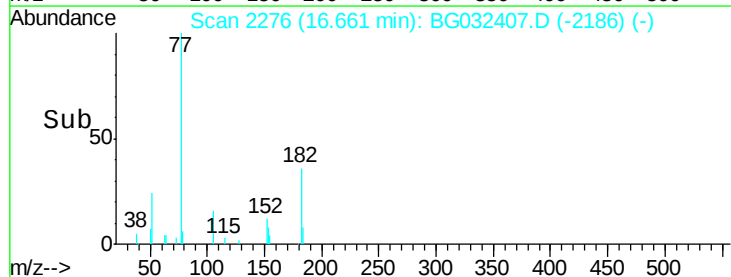
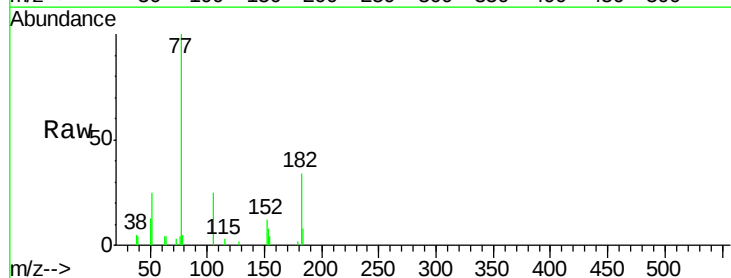
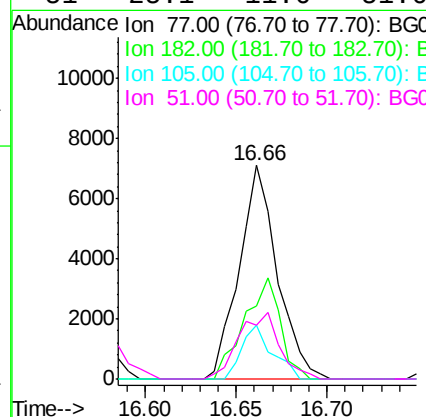
Manual Integrations
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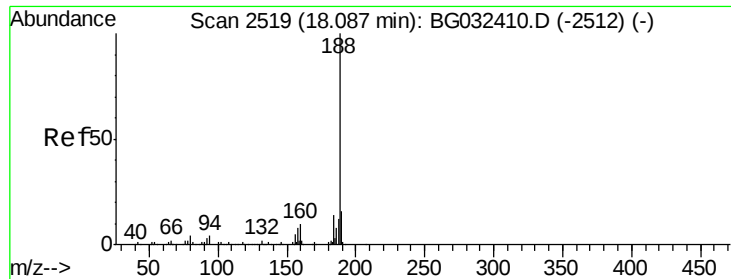
Sohil
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#62
Azobenzene
Concen: 2.744 ng
RT: 16.66 min Scan# 2276
Delta R.T. -0.00 min
Lab File: BG032407.D
Acq: 29 Jan 2018 9:58

Tgt Ion:	77	Resp:	10354
Ion Ratio	Lower	Upper	
77	100		
182	34.0	7.4	47.4
105	25.1	0.3	40.3
51	25.1	11.6	51.6





#63

Phenanthrene-d10

Concen: 20.000 ng

RT: 18.09 min Scan# 2519

Delta R.T. 0.00 min

Lab File: BG032407.D

Acq: 29 Jan 2018 9:58

Instrument :

BNA_G

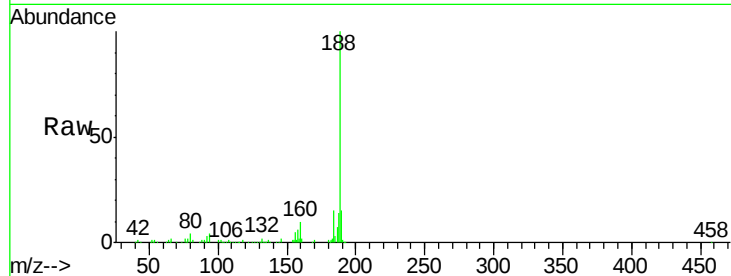
ClientSampleId :

SSTDICC2.5

Tgt Ion:	188	Resp:	199737
Ion Ratio	Lower	Upper	
188	100		
94	4.0	6.9	10.3#
80	4.1	7.7	11.5#

Manual Integrations
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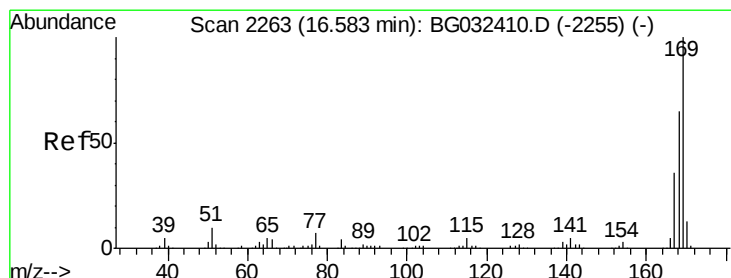
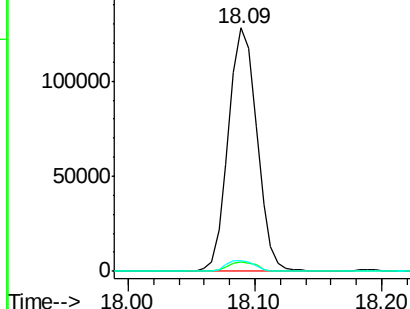
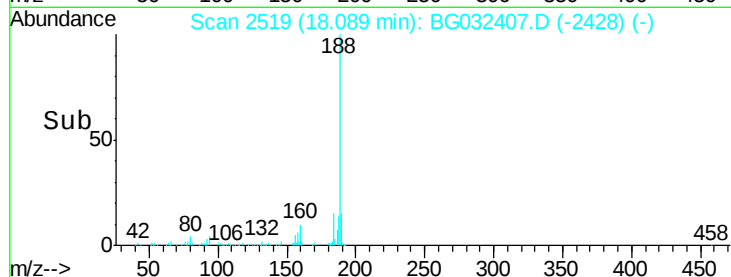
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Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BG032407.D (-2428) (-)

Ion 80.00 (79.70 to 80.70): BG032407.D (-2428) (-)



#65

n-Nitrosodiphenylamine

Concen: 2.647 ng

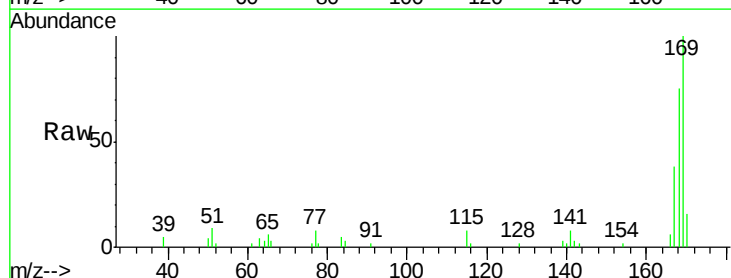
RT: 16.58 min Scan# 2262

Delta R.T. -0.00 min

Lab File: BG032407.D

Acq: 29 Jan 2018 9:58

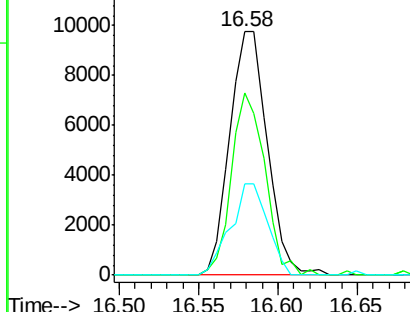
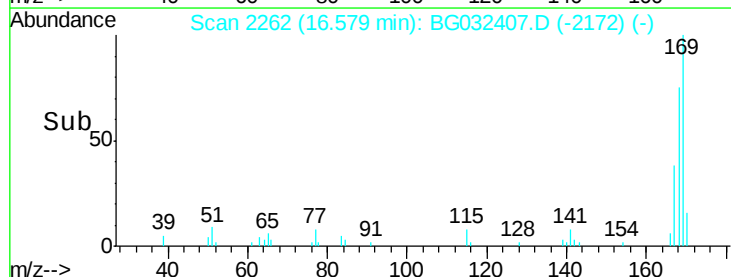
Tgt Ion:	169	Resp:	16042
Ion Ratio	Lower	Upper	
169	100		
168	75.1	55.7	83.5
167	37.7	30.1	45.1

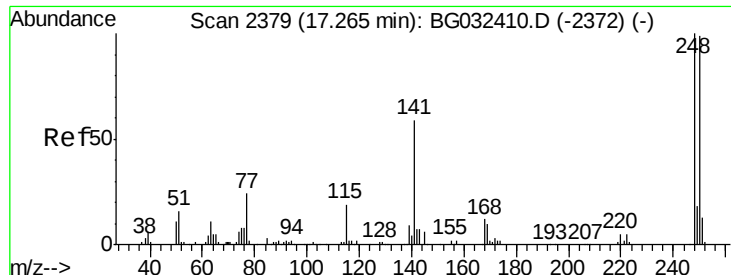


Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E





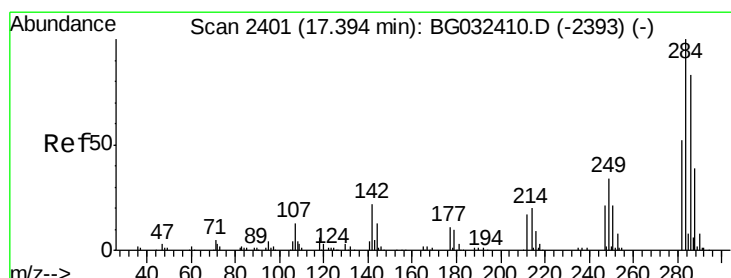
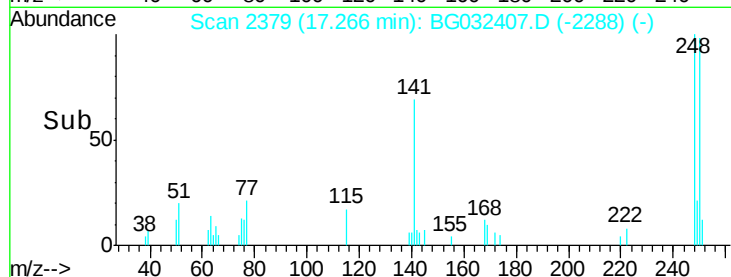
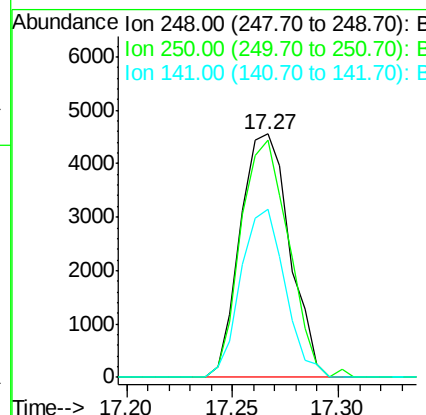
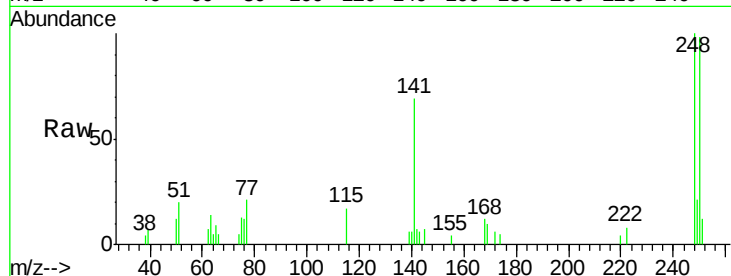
#66
 4-Bromophenyl-phenylether
 Concen: 2.599 ng
 RT: 17.27 min Scan# 2379
 Delta R.T. 0.00 min
 Lab File: BG032407.D
 Acq: 29 Jan 2018 9:58

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
248	100		
250	97.6	77.1	115.7
141	69.1	50.8	76.2

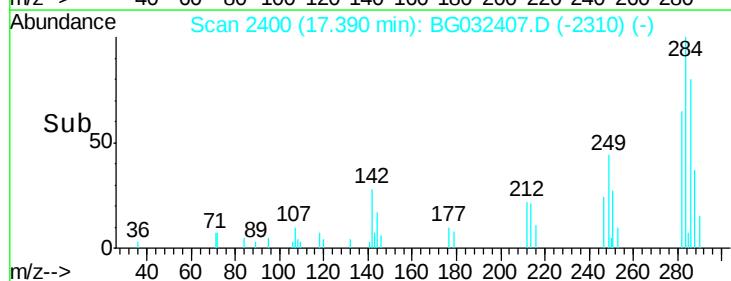
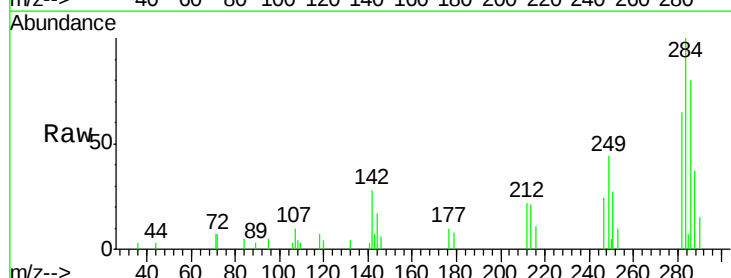
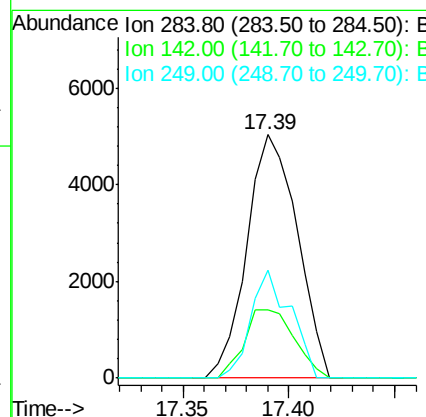
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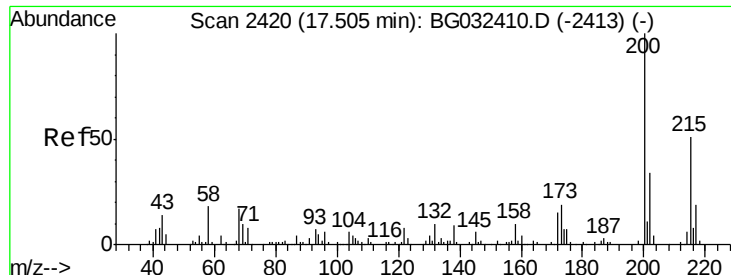
Sohil
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#67
 Hexachlorobenzene
 Concen: 2.648 ng
 RT: 17.39 min Scan# 2400
 Delta R.T. -0.00 min
 Lab File: BG032407.D
 Acq: 29 Jan 2018 9:58

Tgt Ion	Ratio	Lower	Upper
284	100		
142	27.9	26.8	40.2
249	44.4	26.3	39.5





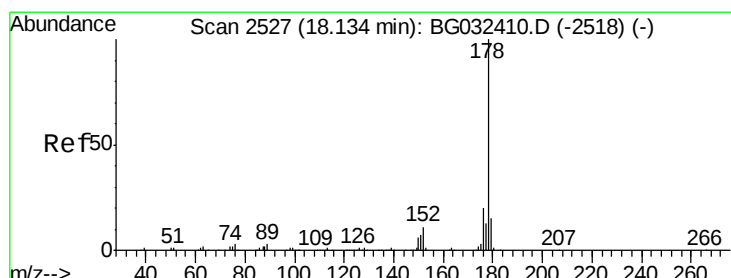
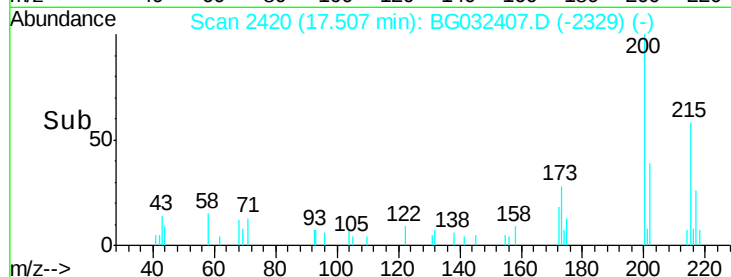
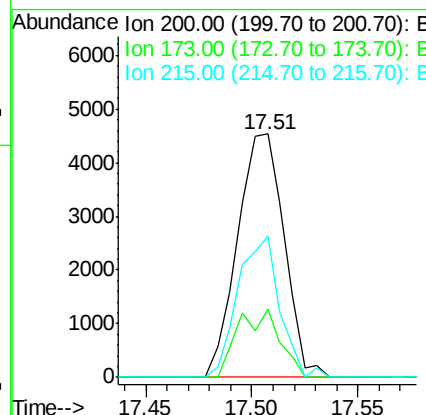
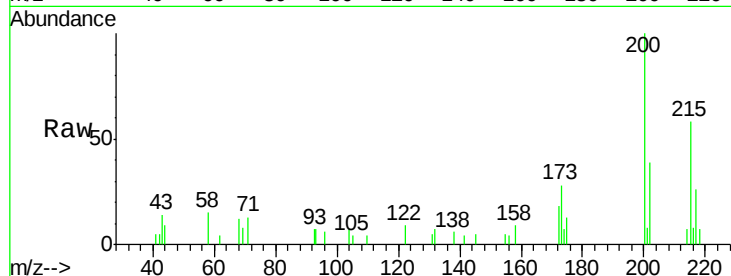
#68
 Atrazine
 Concen: 2.715 ng
 RT: 17.51 min Scan# 2420
 Delta R.T. 0.00 min
 Lab File: BG032407.D
 Acq: 29 Jan 2018 9:58

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	6921		
173	27.9	5.2	45.2	
215	57.8	30.4	70.4	

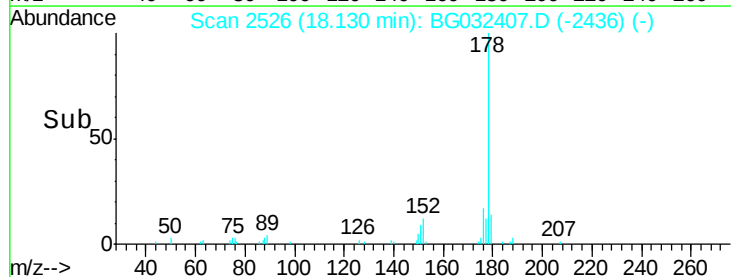
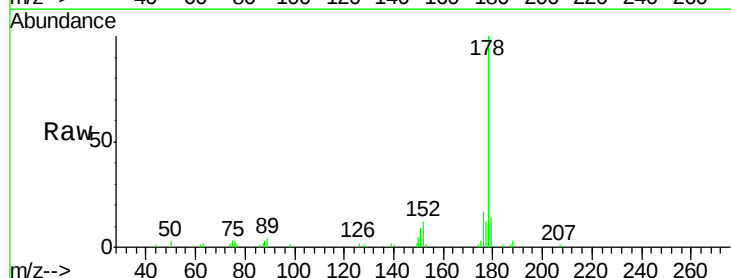
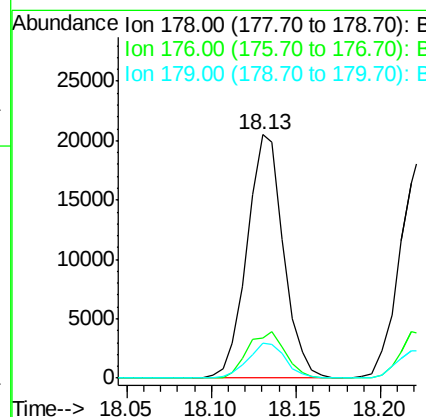
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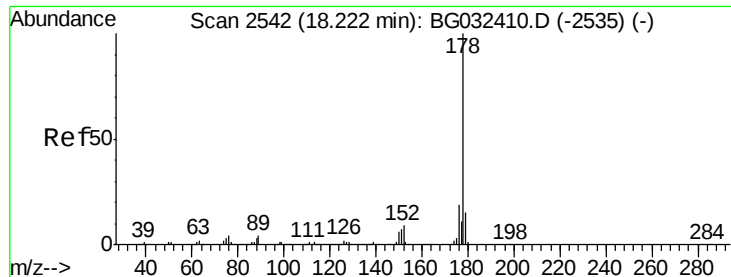
Sohil
 1/30/2018 6:22:44 PM



#70
 Phenanthrene
 Concen: 2.774 ng
 RT: 18.13 min Scan# 2526
 Delta R.T. -0.00 min
 Lab File: BG032407.D
 Acq: 29 Jan 2018 9:58

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	30844		
176	16.6	15.7	23.5	
179	14.5	12.5	18.7	





#71

Anthracene

Concen: 2.648 ng m

RT: 18.22 min Scan# 2542

Delta R.T. 0.00 min

Lab File: BG032407.D

Acq: 29 Jan 2018 9:58

Instrument :

BNA_G

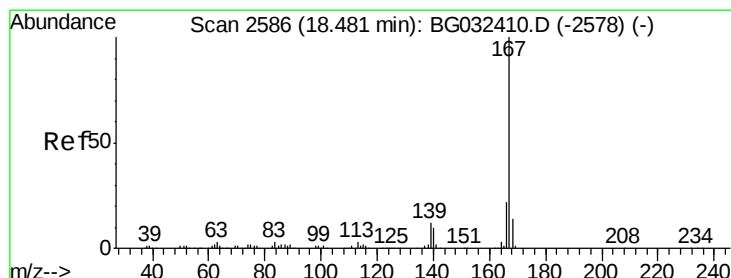
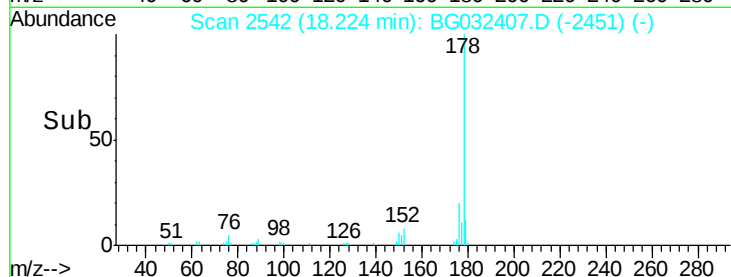
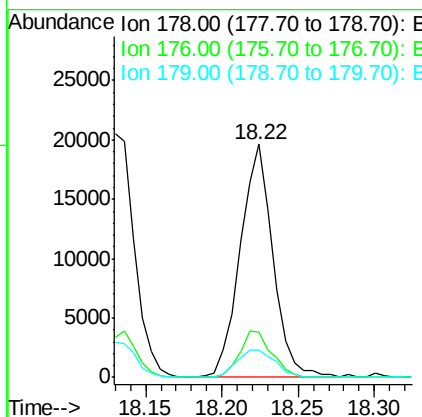
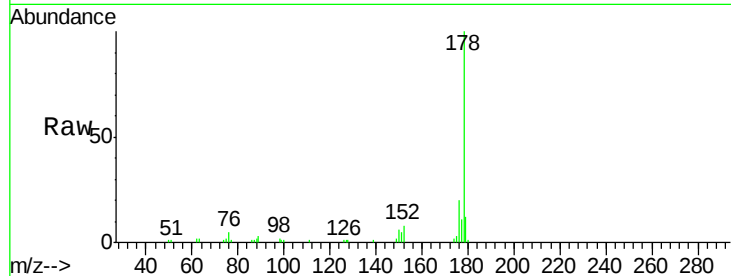
ClientSampleId :

SSTDICC2.5

Tgt Ion:	178	Resp:	29371
Ion Ratio	Lower	Upper	
178	100		
176	19.6	16.0	24.0
179	11.8	12.5	18.7#

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#72

Carbazole

Concen: 2.800 ng

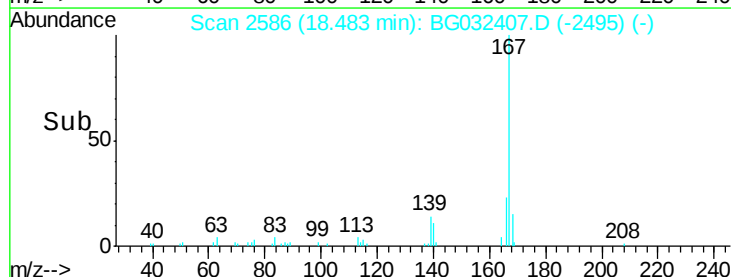
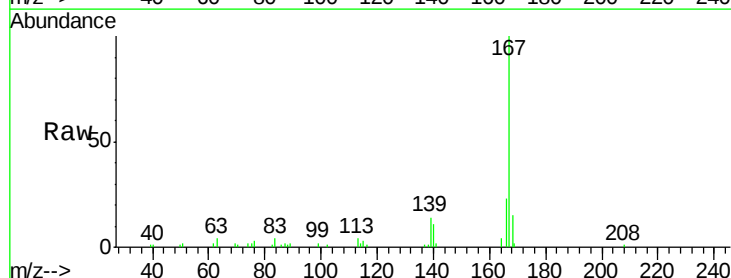
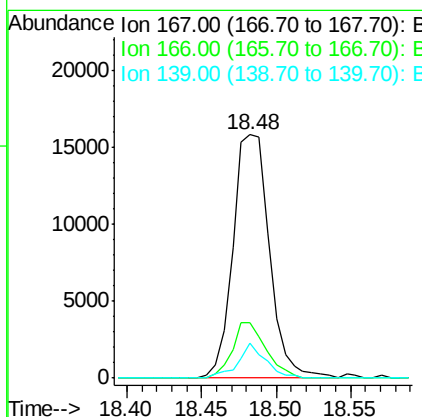
RT: 18.48 min Scan# 2586

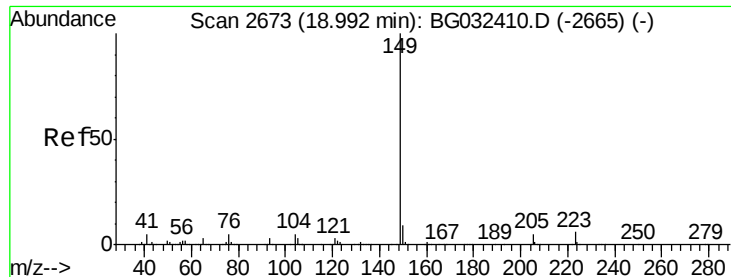
Delta R.T. 0.00 min

Lab File: BG032407.D

Acq: 29 Jan 2018 9:58

Tgt Ion:	167	Resp:	26939
Ion Ratio	Lower	Upper	
167	100		
166	23.0	18.2	27.4
139	14.1	9.4	14.2





#73

Di-n-butylphthalate

Concen: 2.438 ng

RT: 18.99 min Scan# 2672

Delta R.T. -0.00 min

Lab File: BG032407.D

Acq: 29 Jan 2018 9:58

Instrument :

BNA_G

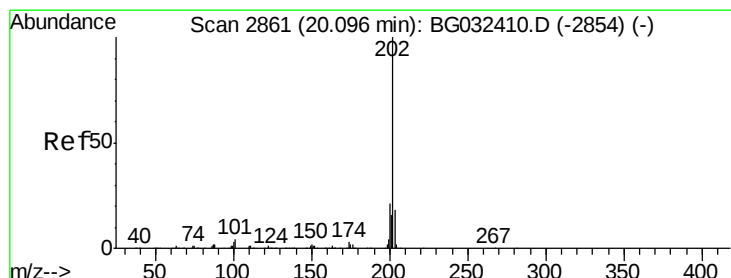
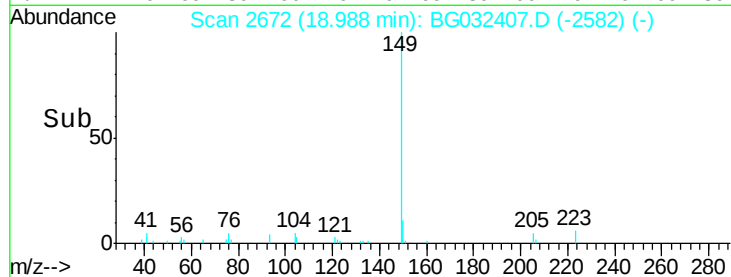
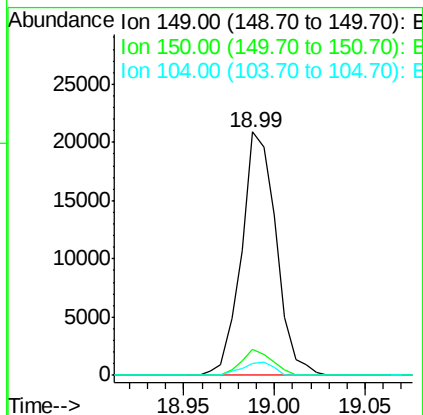
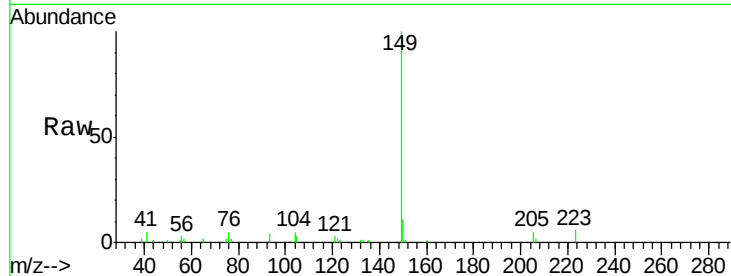
ClientSampleId :

SSTDICC2.5

Tgt Ion:	149	Resp:	27722
Ion Ratio	Lower	Upper	
149	100		
150	10.6	7.8	11.6
104	5.1	3.9	5.9

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#74

Fluoranthene

Concen: 2.944 ng

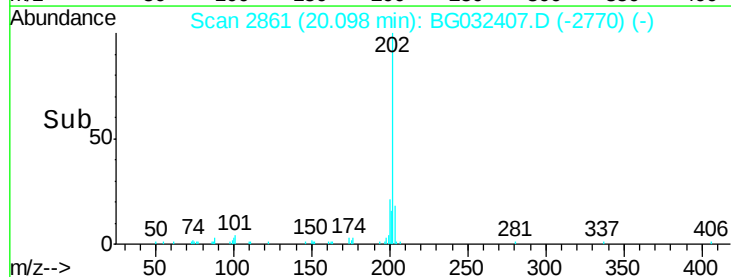
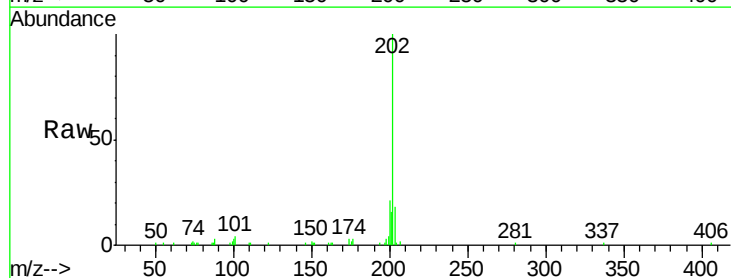
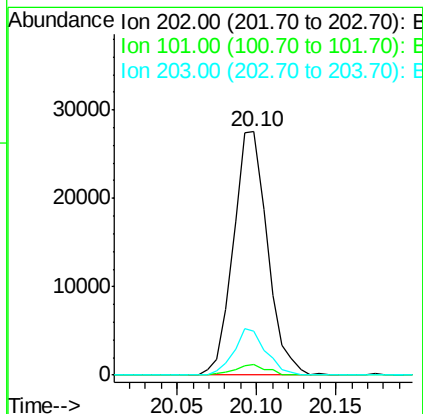
RT: 20.10 min Scan# 2861

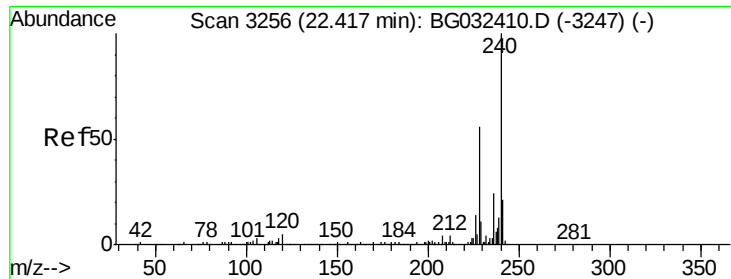
Delta R.T. 0.00 min

Lab File: BG032407.D

Acq: 29 Jan 2018 9:58

Tgt Ion:	202	Resp:	40987
Ion Ratio	Lower	Upper	
202	100		
101	4.1	0.0	28.9
203	18.0	0.0	37.5





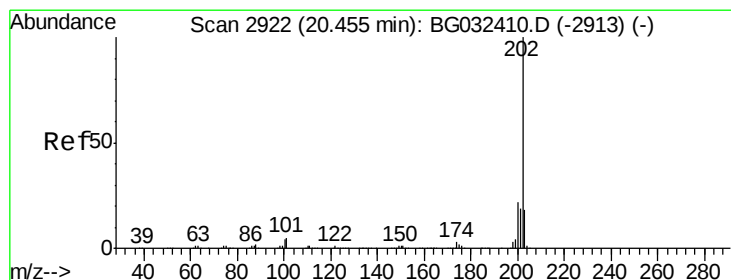
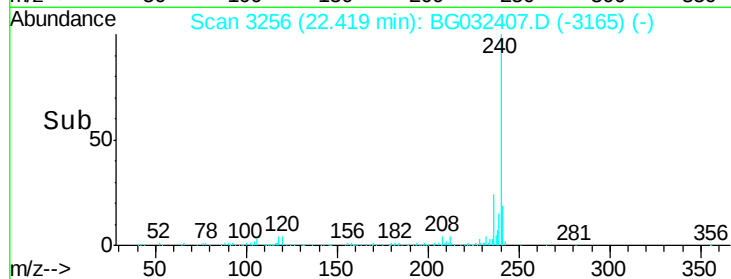
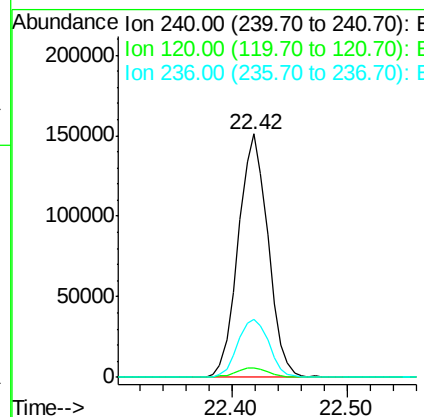
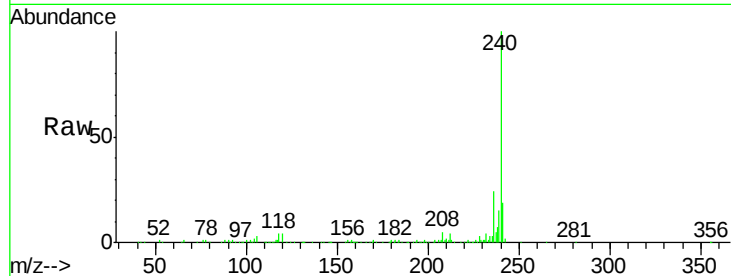
#75
 Chrysene-d12
 Concen: 20.000 ng
 RT: 22.42 min Scan# 3256
 Delta R.T. 0.00 min
 Lab File: BG032407.D
 Acq: 29 Jan 2018 9:58

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
240	100		
120	3.7	6.8	10.2#
236	24.0	20.9	31.3

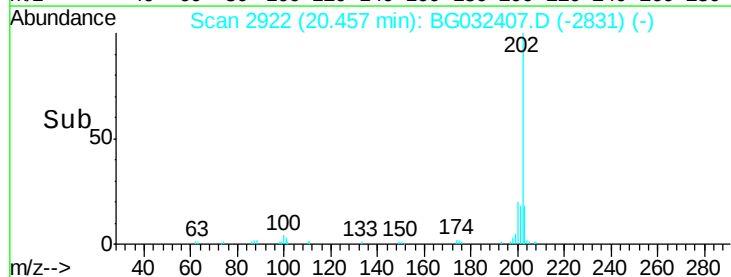
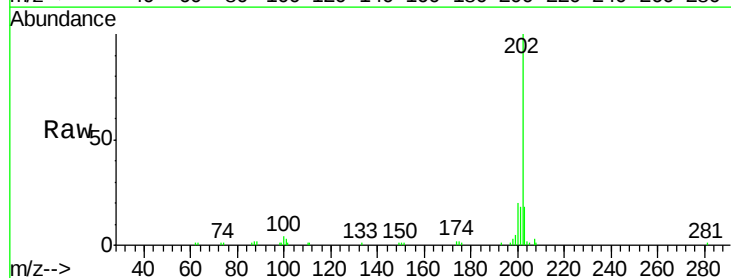
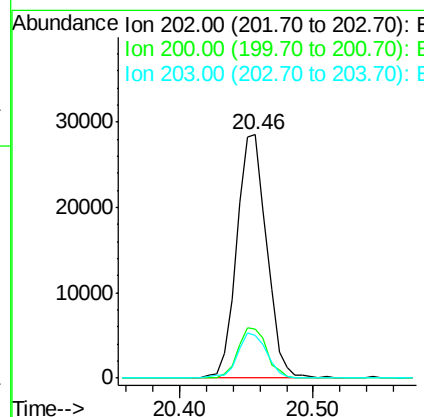
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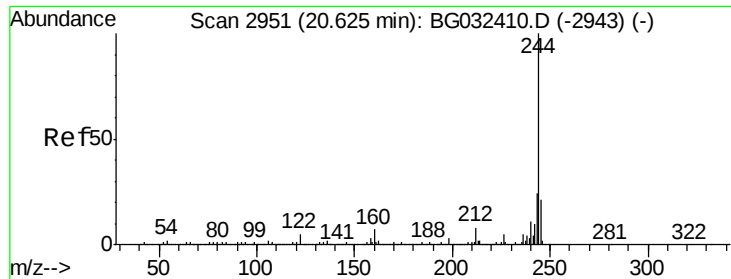
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#77
 Pyrene
 Concen: 2.617 ng
 RT: 20.46 min Scan# 2922
 Delta R.T. 0.00 min
 Lab File: BG032407.D
 Acq: 29 Jan 2018 9:58

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.3	16.9	25.3
203	17.7	13.9	20.9





#78

Terphenyl-d14

Concen: 5.767 ng

RT: 20.62 min Scan# 2950

Delta R.T. -0.00 min

Lab File: BG032407.D

Acq: 29 Jan 2018 9:58

Instrument :

BNA_G

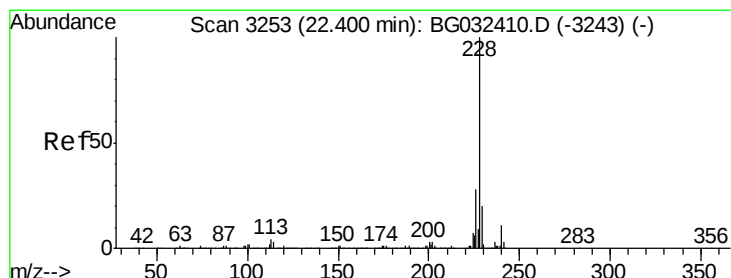
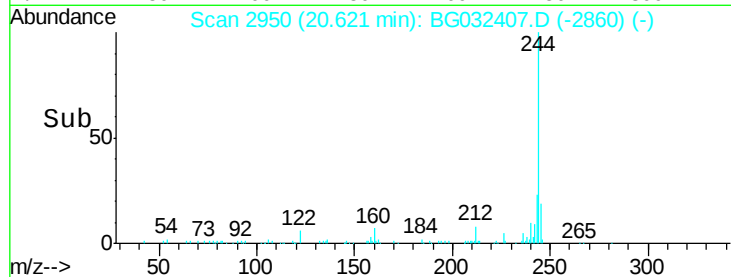
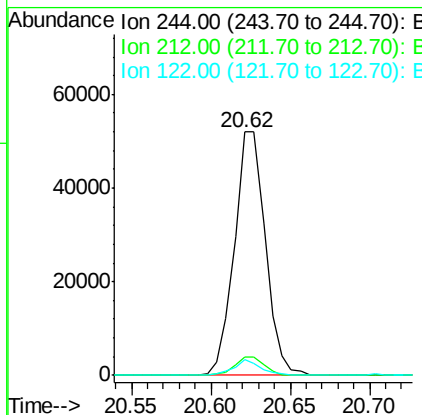
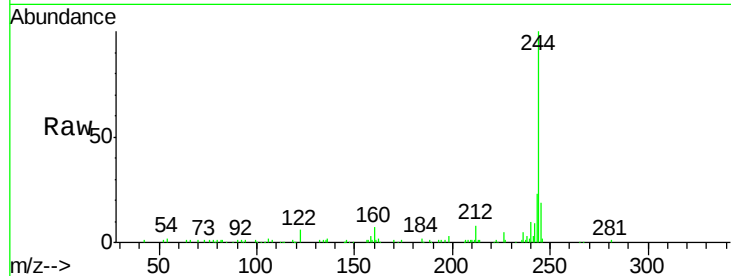
ClientSampleId :

SSTDICC2.5

Tgt Ion:	244	Resp:	70415
Ion Ratio	Lower	Upper	
244	100		
212	7.6	5.8	8.8
122	6.4	7.0	10.4#

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#80

Benzo(a)anthracene

Concen: 2.617 ng

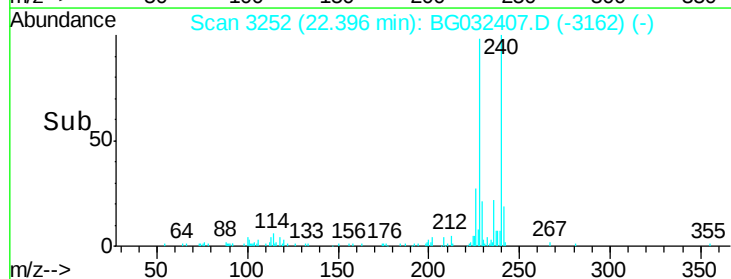
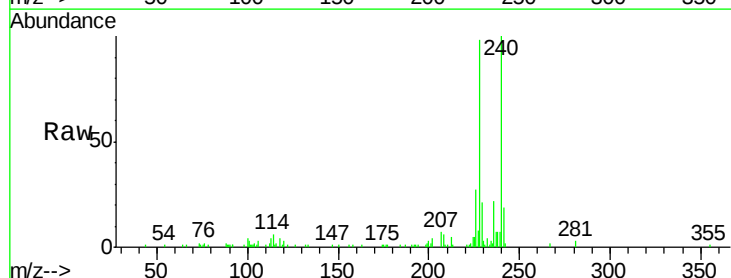
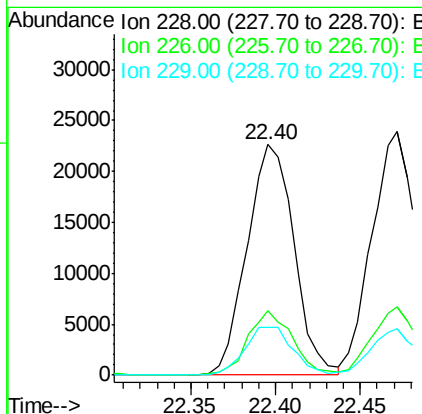
RT: 22.40 min Scan# 3252

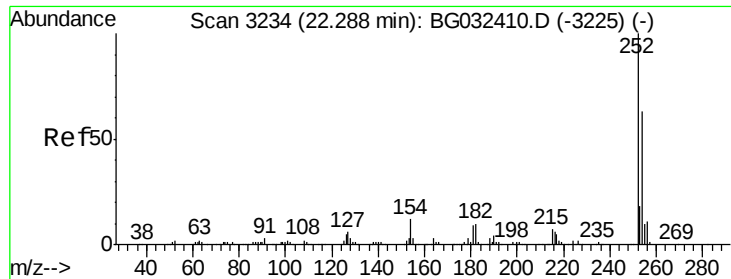
Delta R.T. -0.00 min

Lab File: BG032407.D

Acq: 29 Jan 2018 9:58

Tgt Ion:	228	Resp:	43872
Ion Ratio	Lower	Upper	
228	100		
226	27.8	22.7	34.1
229	20.9	16.2	24.2





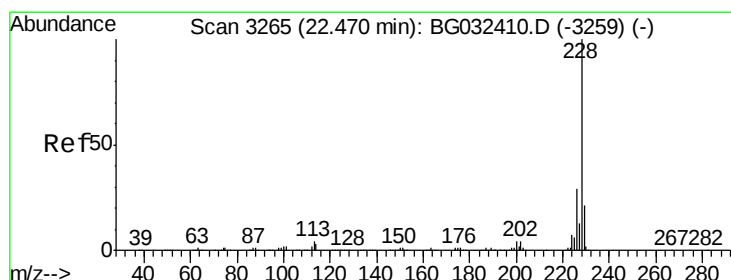
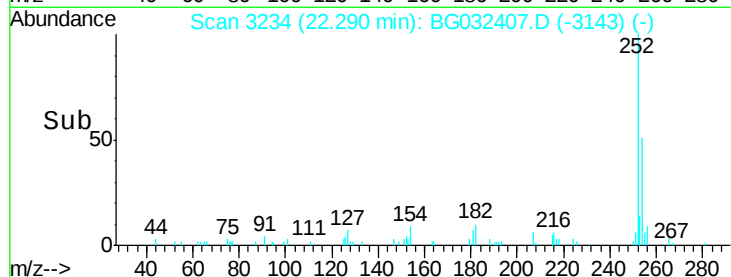
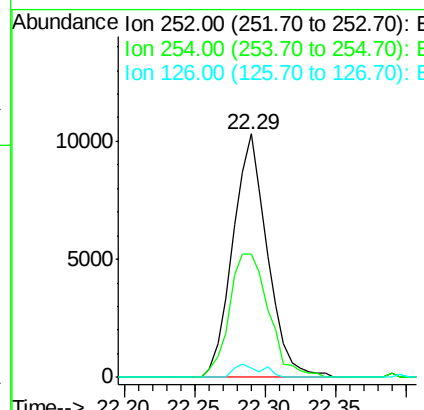
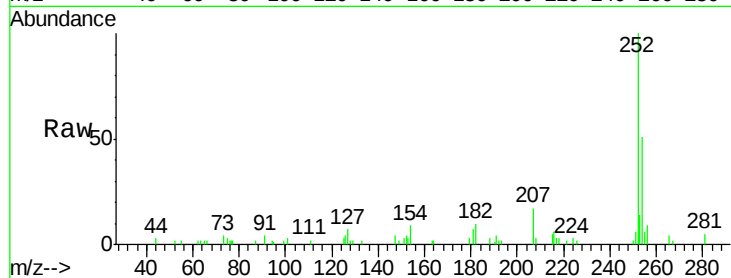
#81
 3,3'-Dichlorobenzidine
 Concen: 2.792 ng
 RT: 22.29 min Scan# 3234
 Delta R.T. 0.00 min
 Lab File: BG032407.D
 Acq: 29 Jan 2018 9:58

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
252	100		
254	50.9	50.8	76.2
126	3.8	7.4	11.2#

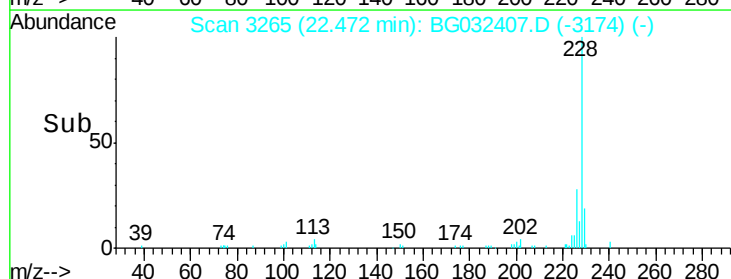
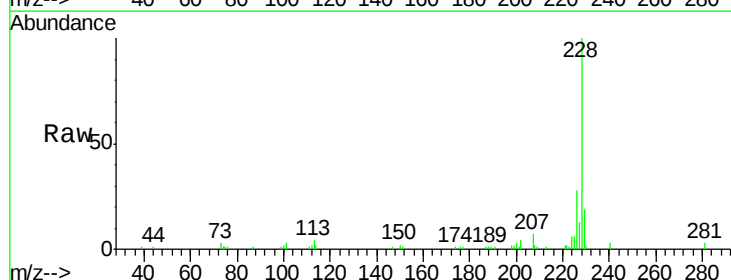
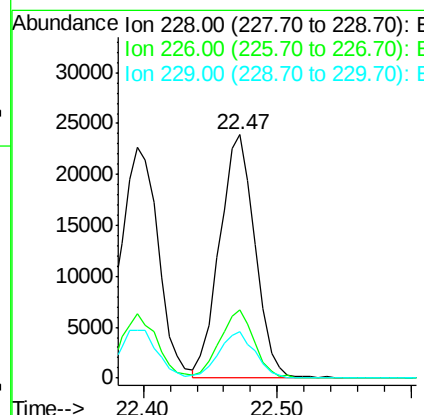
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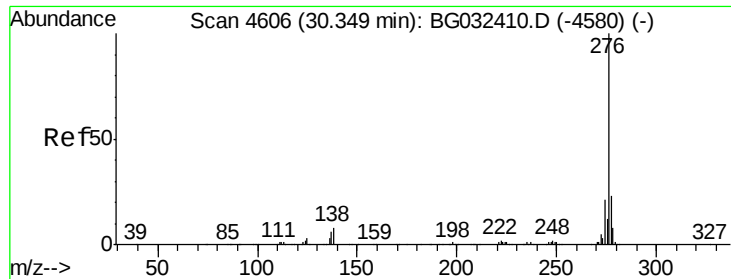
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#82
 Chrysene
 Concen: 2.762 ng
 RT: 22.47 min Scan# 3265
 Delta R.T. 0.00 min
 Lab File: BG032407.D
 Acq: 29 Jan 2018 9:58

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.2	24.9	37.3
229	19.2	15.0	22.4





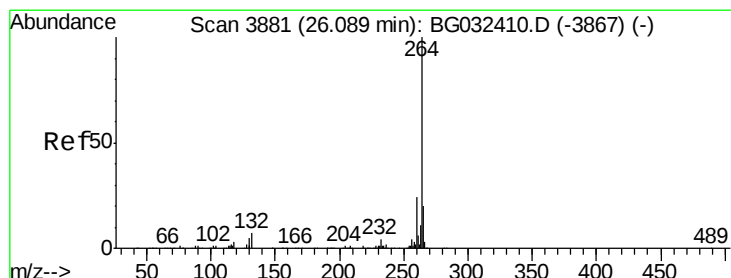
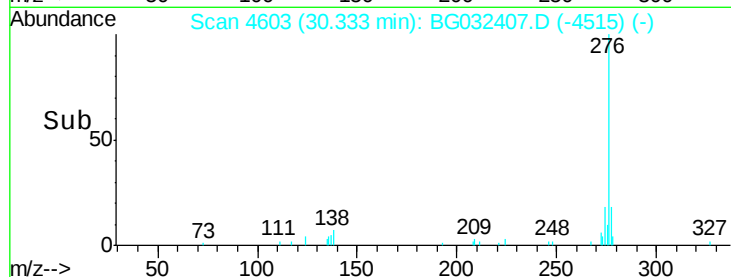
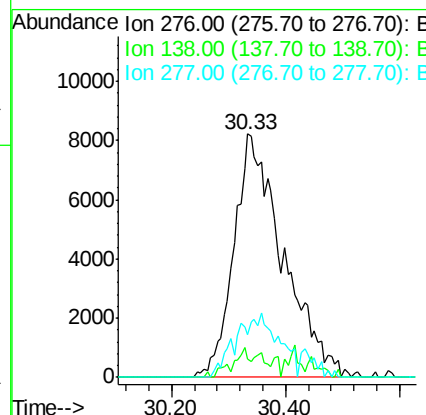
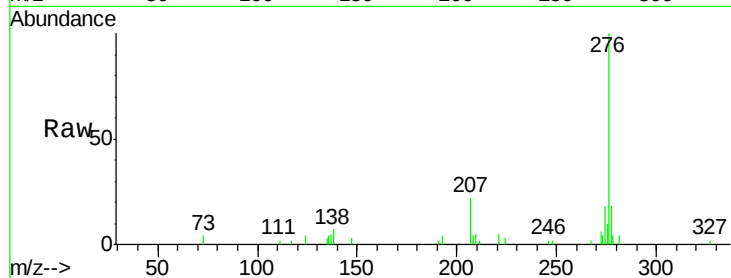
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 2.491 ng m
 RT: 30.33 min Scan# 4603
 Delta R.T. -0.02 min
 Lab File: BG032407.D
 Acq: 29 Jan 2018 9:58

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
276	100		
138	4.1	16.0	24.0#
277	8.1	20.0	30.0#

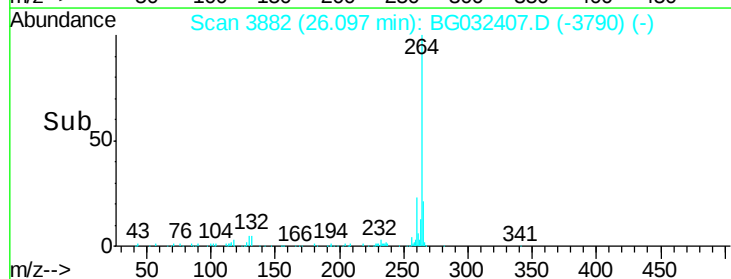
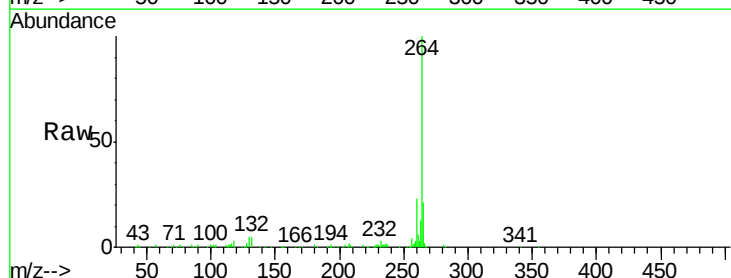
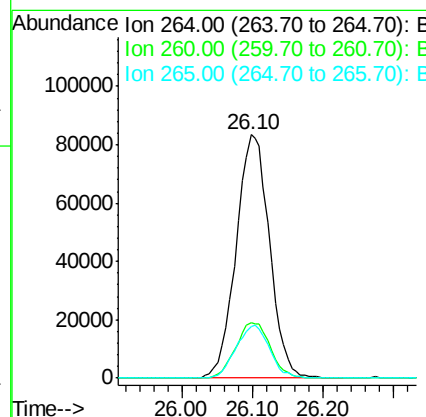
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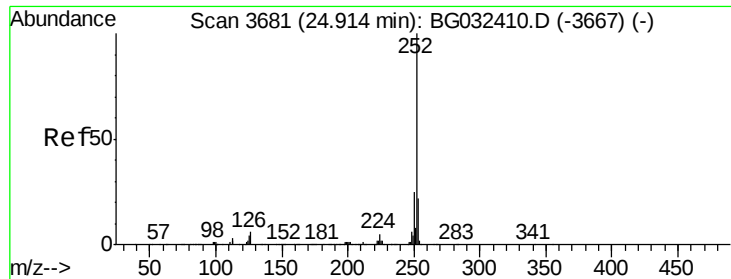
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#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 26.10 min Scan# 3882
 Delta R.T. 0.01 min
 Lab File: BG032407.D
 Acq: 29 Jan 2018 9:58

Tgt Ion	Ratio	Lower	Upper
264	100		
260	22.8	17.4	26.0
265	21.2	17.7	26.5





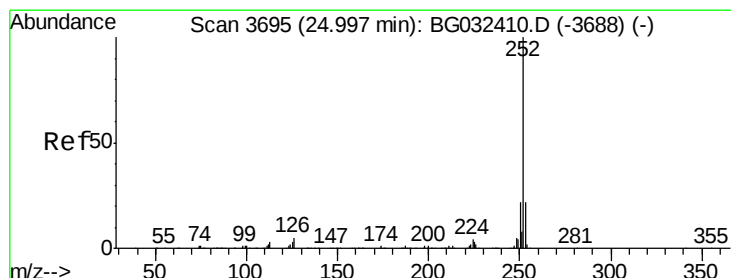
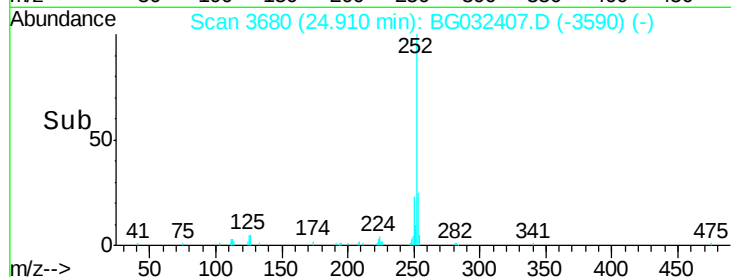
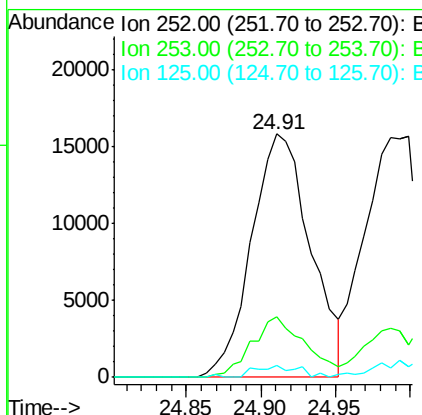
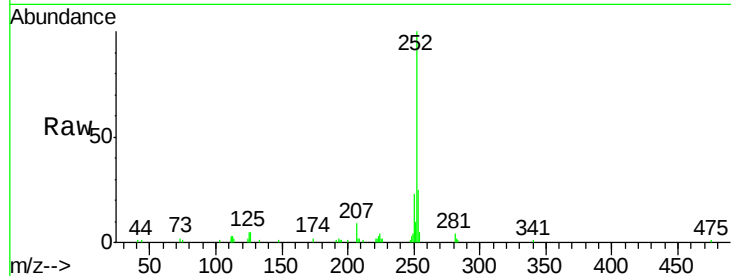
#87
Benzo(b)fluoranthene
Concen: 2.618 ng
RT: 24.91 min Scan# 3680
Delta R.T. -0.00 min
Lab File: BG032407.D
Acq: 29 Jan 2018 9:58

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.7	18.2	27.4
125	5.1	7.2	10.8

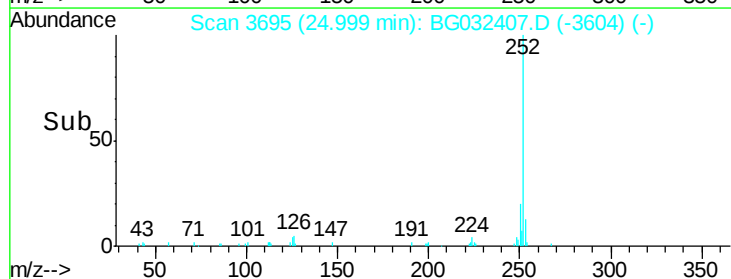
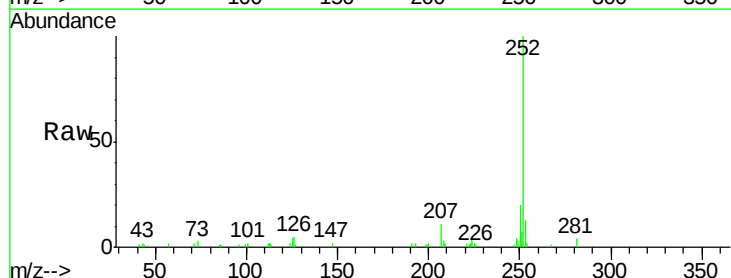
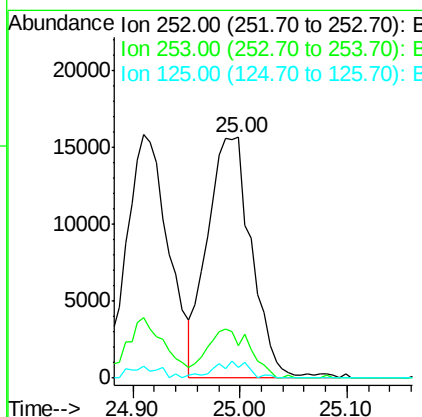
Manual Integrations
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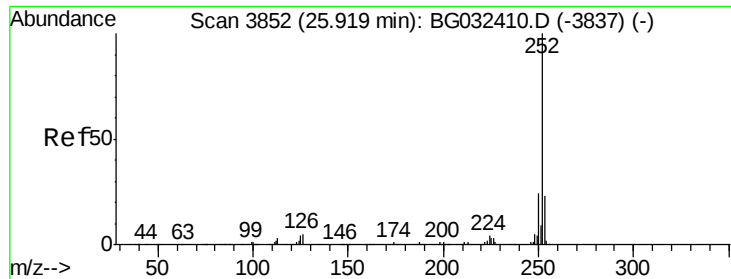
Sohil
1/30/2018 6:22:44 PM



#88
Benzo(k)fluoranthene
Concen: 2.787 ng m
RT: 25.00 min Scan# 3695
Delta R.T. 0.00 min
Lab File: BG032407.D
Acq: 29 Jan 2018 9:58

Tgt Ion	Ratio	Lower	Upper
252	100		
253	13.3	17.4	26.2
125	4.4	6.6	9.8





#89

Benzo(a)pyrene

Concen: 2.663 ng

RT: 25.92 min Scan# 3852

Delta R.T. 0.00 min

Lab File: BG032407.D

Acq: 29 Jan 2018 9:58

Instrument :

BNA_G

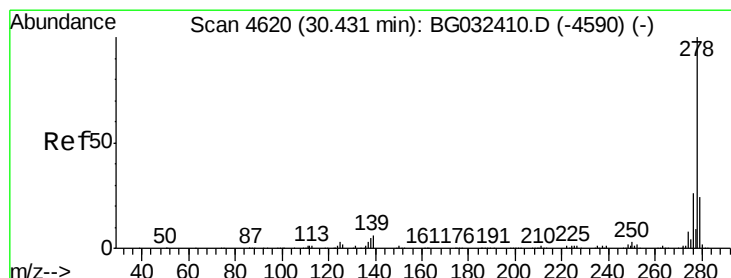
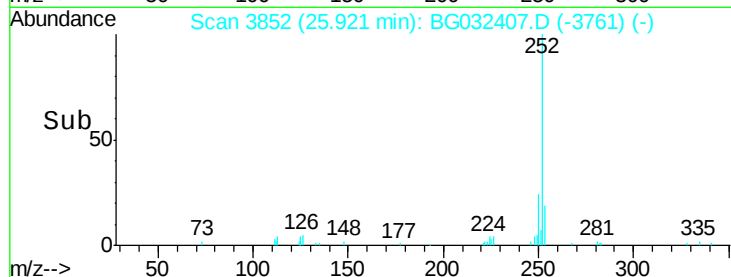
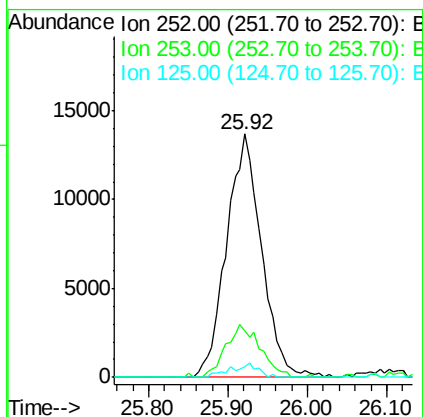
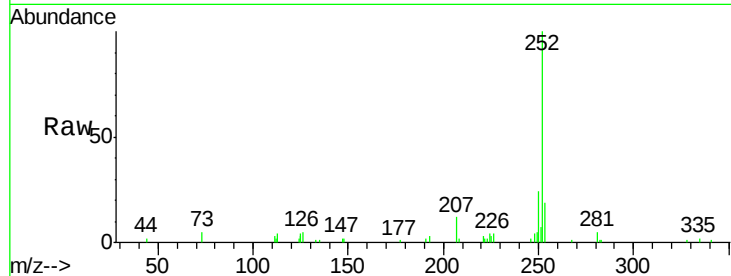
ClientSampleId :

SSTDICC2.5

Tgt Ion:	252	Resp:	41733
Ion Ratio	Lower	Upper	
252	100		
253	19.2	18.3	27.5
125	4.3	7.3	10.9#

Manual Integrations
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1/30/2018 6:22:44 PM



#90

Dibenzo(a,h)anthracene

Concen: 2.668 ng m

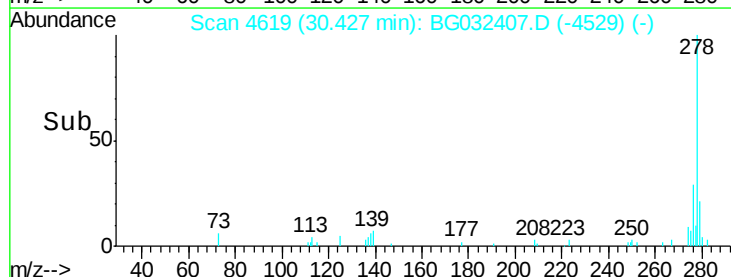
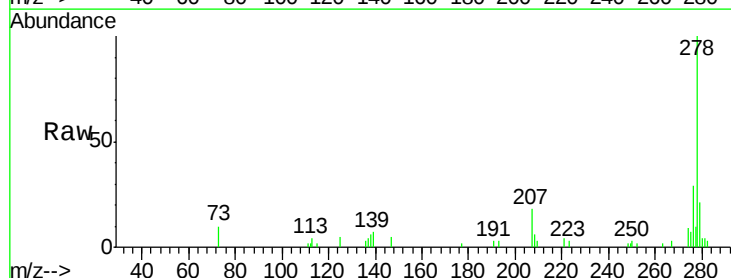
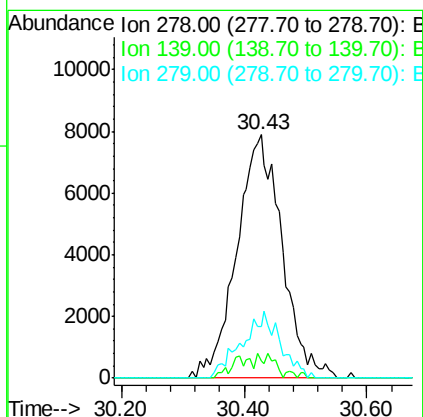
RT: 30.43 min Scan# 4619

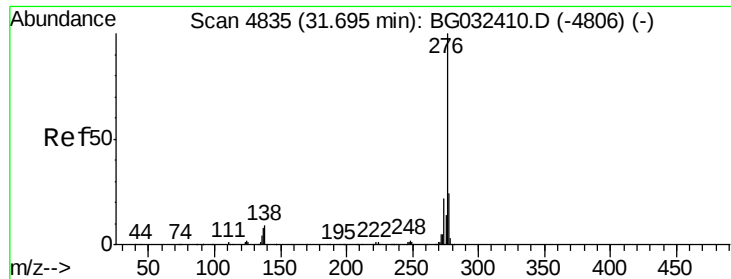
Delta R.T. -0.00 min

Lab File: BG032407.D

Acq: 29 Jan 2018 9:58

Tgt Ion:	278	Resp:	40302
Ion Ratio	Lower	Upper	
278	100		
139	6.8	9.8	14.6#
279	21.4	18.4	27.6





#91
 Benzo(g,h,i)perylene
 Concen: 2.675 ng m
 RT: 31.68 min Scan# 4832
 Delta R.T. -0.02 min
 Lab File: BG032407.D
 Acq: 29 Jan 2018 9:58

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
276	100		
277	26.5	18.3	27.5
138	12.8	13.9	20.9

Manual Integrations
 APPROVED

Sohil
 1/30/2018 6:22:44 PM

