

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG091217\
 Data File : BG028665.D
 Acq On : 12 Sep 2017 11:57
 Operator : SJ/JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Manual Integrations
 APPROVED

Sohil
 9/13/2017 5:59:59 PM

Quant Time: Sep 12 16:06:49 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 12 14:47:21 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.33	152	28862	20.00	ng	0.00
21) Naphthalene-d8	11.15	136	119418	20.00	ng	0.00
38) Acenaphthene-d10	14.95	164	93600	20.00	ng	0.00
63) Phenanthrene-d10	17.70	188	240051	20.00	ng	0.00
75) Chrysene-d12	22.03	240	259512	20.00	ng	0.00
86) Perylene-d12	25.53	264	274508	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.91	112	8833	5.15	ng	0.00
7) Phenol-d6	7.49	99	13036	5.24	ng	0.00
23) Nitrobenzene-d5	9.51	82	12692	4.88	ng	0.00
41) 2,4,6-Tribromophenol	16.44	330	7258	5.10	ng	0.00
44) 2-Fluorobiphenyl	13.57	172	35739	5.00	ng	0.00
78) Terphenyl-d14	20.28	244	65470	5.44	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.85	88	2200	3.138	ng	86
3) Pyridine	4.25	79	5591	2.568	ng	# 84
4) n-Nitrosodimethylamine	4.17	42	2772	2.672	ng	# 89
6) Aniline	7.65	93	7369	2.315	ng	# 84
8) 2-Chlorophenol	7.90	128	4826	2.494	ng	96
9) Benzaldehyde	7.47	77	4171	2.843	ng	93
10) Phenol	7.52	94	7120	2.644	ng	92
11) bis(2-Chloroethyl)ether	7.74	93	5668	2.862	ng	# 83
12) 1,3-Dichlorobenzene	8.22	146	5727	2.527	ng	93
13) 1,4-Dichlorobenzene	8.37	146	5455m	2.442	ng	
14) 1,2-Dichlorobenzene	8.70	146	5658	2.577	ng	# 62
16) 2,2'-oxybis(1-Chloropropan	8.84	45	10168	2.491	ng	94
17) 2-Methylphenol	8.77	107	4631	2.681	ng	# 75
18) Hexachloroethane	9.43	117	1806	2.058	ng	88
19) n-Nitroso-di-n-propylamine	9.13	70	4430	2.253	ng	# 80
20) 3+4-Methylphenols	9.11	107	5959	2.492	ng	# 81
22) Acetophenone	9.15	105	8862	2.671	ng	# 96
24) Nitrobenzene	9.55	77	7300	2.657	ng	# 91
25) Isophorone	10.06	82	12775	2.668	ng	# 95
26) 2-Nitrophenol	10.26	139	3265	2.866	ng	# 70
27) 2,4-Dimethylphenol	10.31	122	5735	2.787	ng	# 82
28) bis(2-Chloroethoxy)methane	10.54	93	6614	2.314	ng	99
29) 2,4-Dichlorophenol	10.81	162	5213	2.580	ng	82
30) 1,2,4-Trichlorobenzene	11.01	180	6638	2.670	ng	94
31) Naphthalene	11.20	128	16275	2.511	ng	# 94
33) 4-Chloroaniline	11.32	127	6573	2.405	ng	# 89
34) Hexachlorobutadiene	11.47	225	5183	2.885	ng	# 73
35) Caprolactam	12.08	113	2033m	2.658	ng	
36) 4-Chloro-3-methylphenol	12.43	107	7702	2.994	ng	# 86
37) 2-Methylnaphthalene	12.79	142	11735	2.455	ng	# 90
39) 1,2,4,5-Tetrachlorobenzene	13.16	216	9584	2.636	ng	# 93
42) 2,4,6-Trichlorophenol	13.40	196	6152	2.649	ng	94
43) 2,4,5-Trichlorophenol	13.49	196	6084	2.622	ng	# 73
45) 1,1'-Biphenyl	13.78	154	18712	2.381	ng	88

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Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 2-Chloronaphthalene	13.83	162	14067	2.357	nq	91
47) 2-Nitroaniline	14.04	65	5092	2.092	nq	93
48) Acenaphthylene	14.67	152	22154	2.420	nq #	95
49) Dimethylphthalate	14.38	163	20254	2.626	nq #	96
50) 2,6-Dinitrotoluene	14.51	165	4067	2.407	nq	89
51) Acenaphthene	15.01	154	13685	2.441	nq	93
52) 3-Nitroaniline	14.86	138	3461	2.028	nq	86
54) Dibenzofuran	15.34	168	21987	2.537	nq	95
56) 2,4-Dinitrotoluene	15.31	165	5658	2.324	nq #	89
57) Fluorene	16.00	166	19587	2.473	nq #	87
58) 2,3,4,6-Tetrachlorophenol	15.58	232	5419	2.615	nq #	91
59) Diethylphthalate	15.74	149	21882	2.708	nq #	98
60) 4-Chlorophenyl-phenylether	15.97	204	11954	2.672	nq #	88
61) 4-Nitroaniline	16.02	138	3760	2.035	nq #	72
62) Azobenzene	16.27	77	17571	2.435	nq	95
65) n-Nitrosodiphenylamine	16.19	169	16524	2.331	nq	95
66) 4-Bromophenyl-phenylether	16.88	248	7903	2.535	nq #	85
67) Hexachlorobenzene	17.00	284	8602	2.508	nq #	87
68) Atrazine	17.13	200	7153	2.797	nq	87
70) Phenanthrene	17.74	178	31688	2.482	nq #	93
71) Anthracene	17.83	178	31186m	2.402	nq	
72) Carbazole	18.10	167	27852	2.398	nq #	94
73) Di-n-butylphthalate	18.63	149	35453	2.514	nq #	93
74) Fluoranthene	19.74	202	36820	2.259	nq	94
76) Benzidine	19.92	184	15559	2.951	nq #	91
77) Pyrene	20.10	202	40685	2.643	nq	94
79) Butylbenzylphthalate	20.96	149	15866	2.665	nq	94
80) Benzo(a)anthracene	22.00	228	41711	2.684	nq #	89
81) 3,3'-Dichlorobenzidine	21.91	252	15673	2.625	nq	89
82) Chrysene	22.08	228	38263	2.611	nq	90
83) Bis(2-ethylhexyl)phthalate	21.86	149	22412	2.613	nq #	96
84) Di-n-octyl phthalate	23.16	149	38898	2.645	nq #	95
85) Indeno(1,2,3-cd)pyrene	29.56	276	49684	2.862	nq #	56
87) Benzo(b)fluoranthene	24.41	252	42072m	2.447	nq	
88) Benzo(k)fluoranthene	24.48	252	41747	2.514	nq	96
89) Benzo(a)pyrene	25.36	252	37968	2.354	nq	98
90) Dibenzo(a,h)anthracene	29.61	278	40077	2.395	nq #	94
91) Benzo(g,h,i)perylene	30.81	276	38365	2.337	nq #	88

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



#1

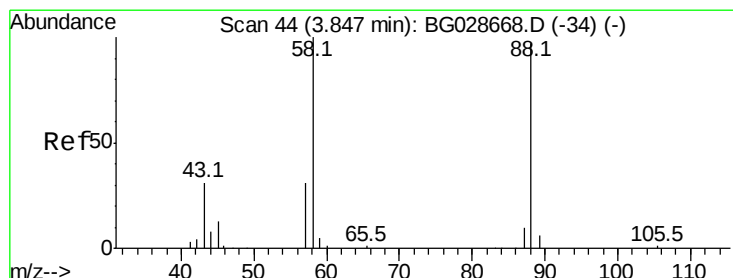
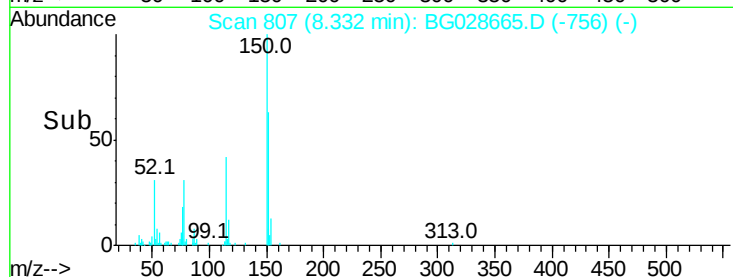
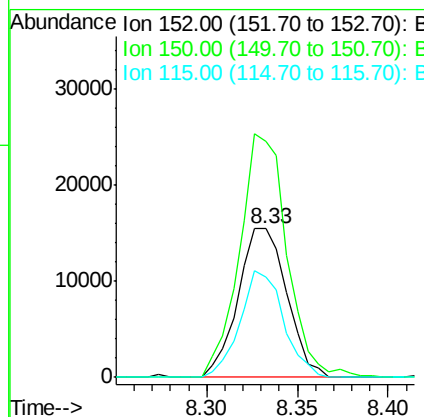
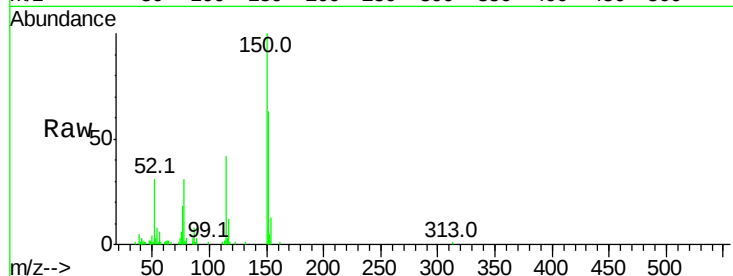
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.33 min Scan# 807
Delta R.T. 0.00 min
Lab File: BG028665.D
Acq: 12 Sep 2017 11:57

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
152	100		
150	159.0	114.0	171.0
115	67.0	48.1	72.1

Manual Integrations
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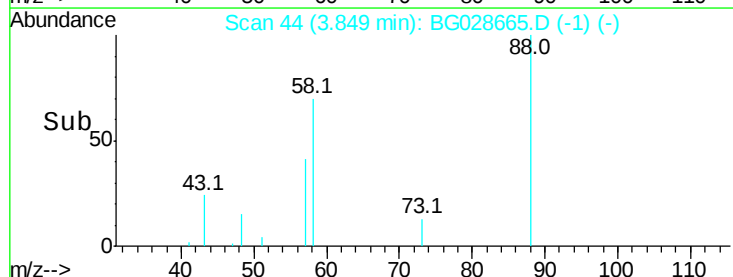
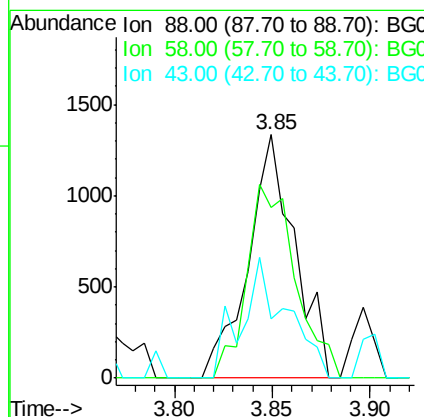
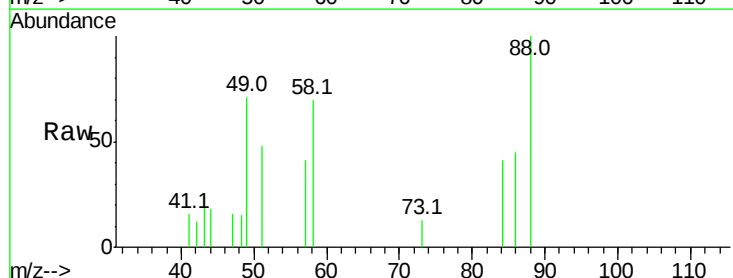
Sohil
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#2

1,4-Dioxane
Concen: 3.138 ng
RT: 3.85 min Scan# 44
Delta R.T. 0.00 min
Lab File: BG028665.D
Acq: 12 Sep 2017 11:57

Tgt Ion	Ratio	Lower	Upper
88	100		
58	83.5	79.4	119.2
43	48.5	33.8	50.6





#3

Pvridine

Concen: 2.568 ng

RT: 4.25 min Scan# 112

Delta R.T. 0.01 min

Lab File: BG028665.D

Acq: 12 Sep 2017 11:57

Instrument :

BNA_G

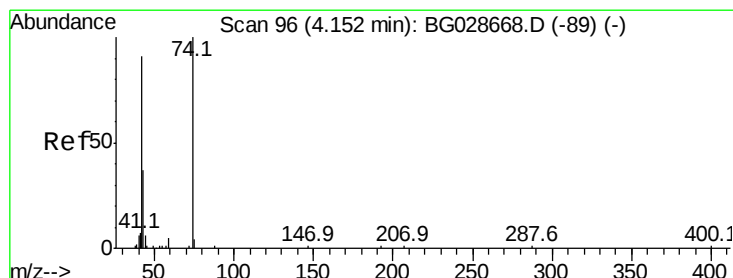
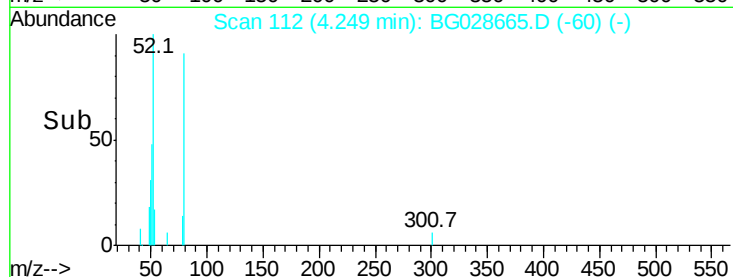
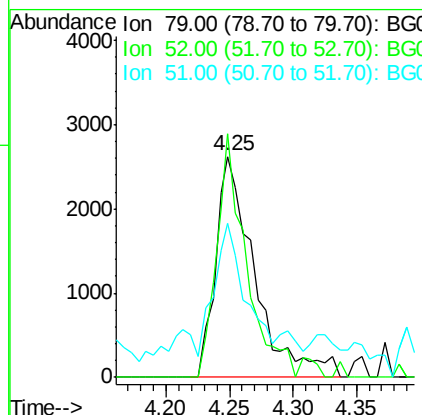
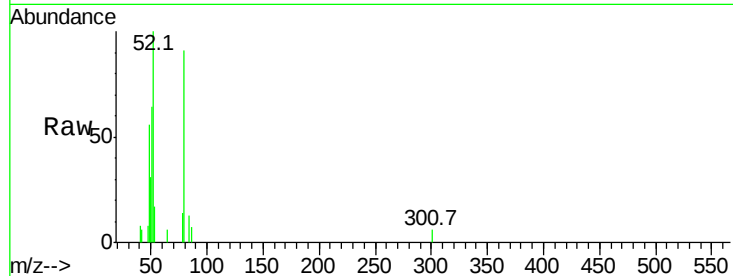
ClientSampleId :

SSTDICC2.5

Tot Ion:	79	Resp:	5591
Ion Ratio	Lower	Upper	
79	100		
52	110.2	77.8	116.6
51	70.0	43.2	64.8#

Manual Integrations
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#4

n-Nitrosodimethylamine

Concen: 2.672 ng

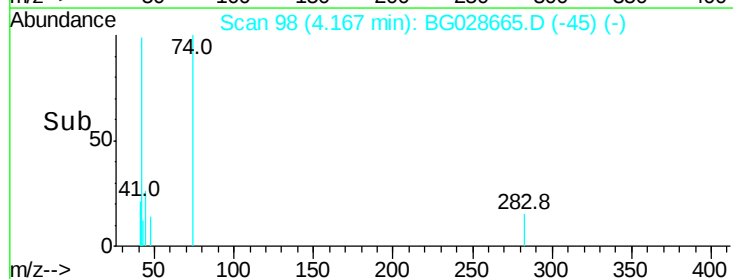
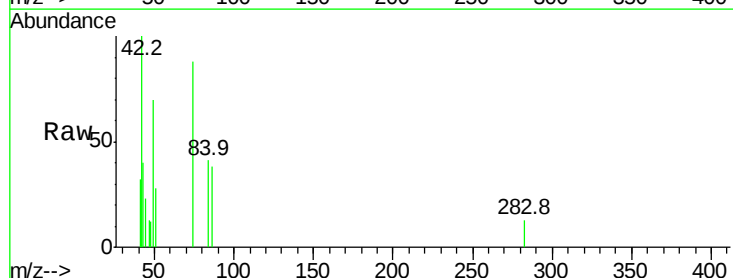
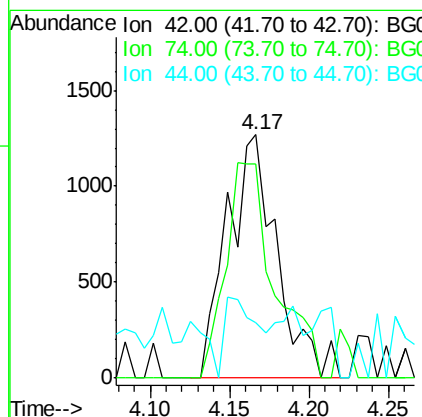
RT: 4.17 min Scan# 98

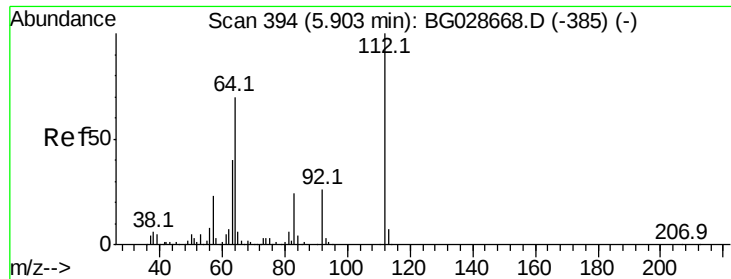
Delta R.T. 0.01 min

Lab File: BG028665.D

Acq: 12 Sep 2017 11:57

Tgt Ion:	42	Resp:	2772
Ion Ratio	Lower	Upper	
42	100		
74	88.0	76.7	115.1
44	23.0	6.1	9.1#





#5

2-Fluorophenol

Concen: 5.153 ng

RT: 5.91 min Scan# 394

Delta R.T. 0.00 min

Lab File: BG028665.D

Acq: 12 Sep 2017 11:57

Instrument :

BNA_G

ClientSampleId :

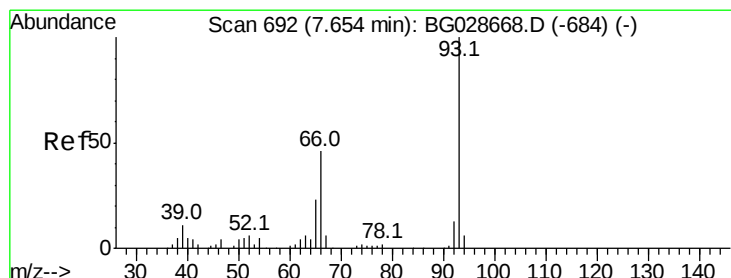
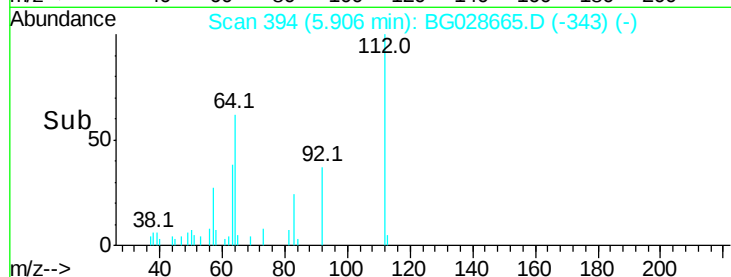
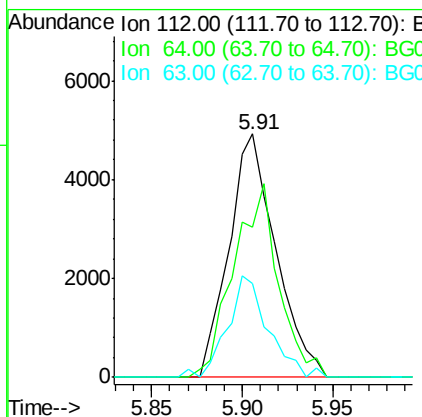
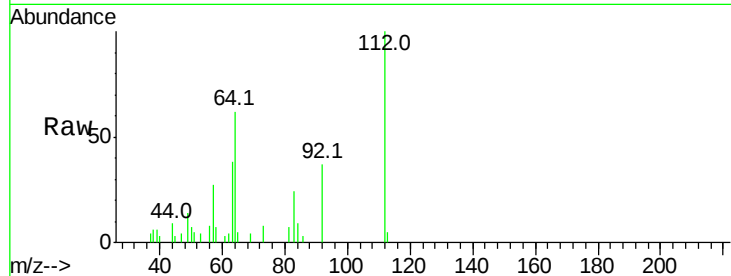
SSTDICC2.5

Tot Ion:	112	Resp:	8833
Ion Ratio	Lower	Upper	
112	100		
64	61.7	61.8	92.6#
63	38.5	37.2	55.8

Manual Integrations
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#6

Aniline

Concen: 2.315 ng

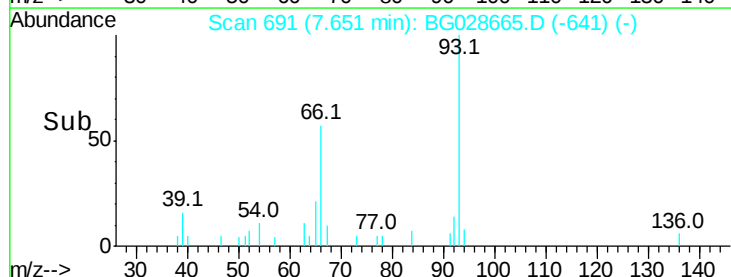
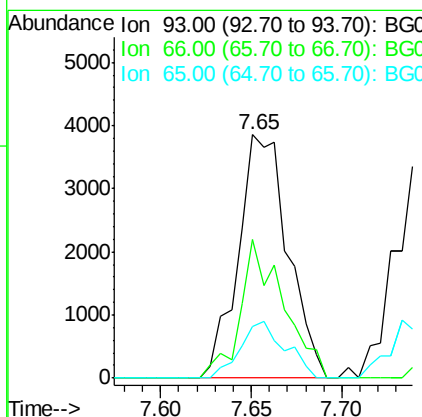
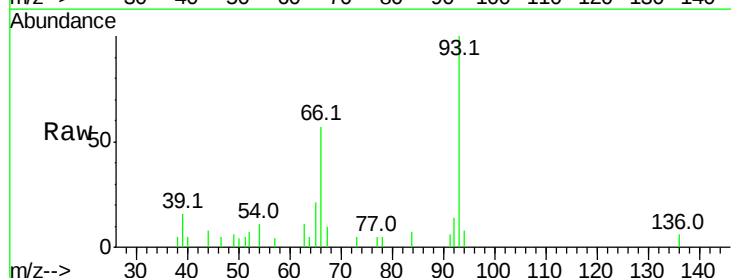
RT: 7.65 min Scan# 691

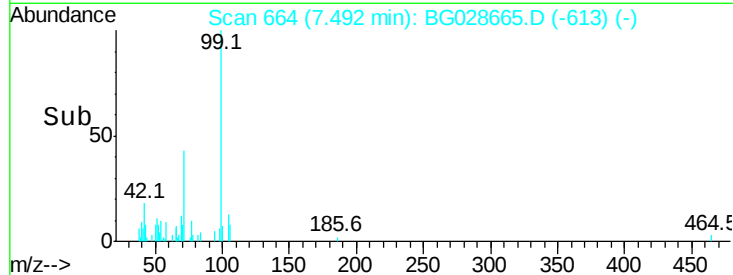
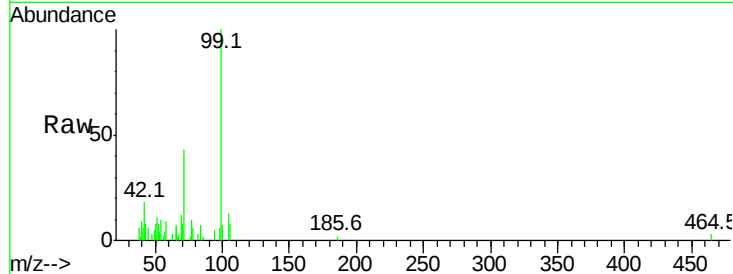
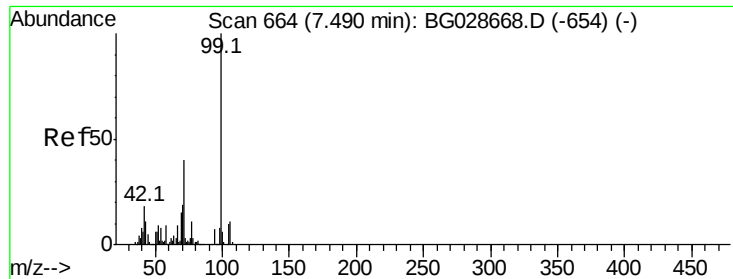
Delta R.T. -0.00 min

Lab File: BG028665.D

Acq: 12 Sep 2017 11:57

Tgt Ion:	93	Resp:	7369
Ion Ratio	Lower	Upper	
93	100		
66	56.8	35.4	53.2#
65	21.3	21.2	31.8





#7

Phenol-d6

Concen: 5.243 ng

RT: 7.49 min Scan# 664

Delta R.T. 0.00 min

Lab File: BG028665.D

Acq: 12 Sep 2017 11:57

Tot Ion:	99	Resp:	13036
Ion Ratio	Lower	Upper	
99	100		
42	17.6	20.5	30.7#
71	42.7	37.6	56.4

Instrument :

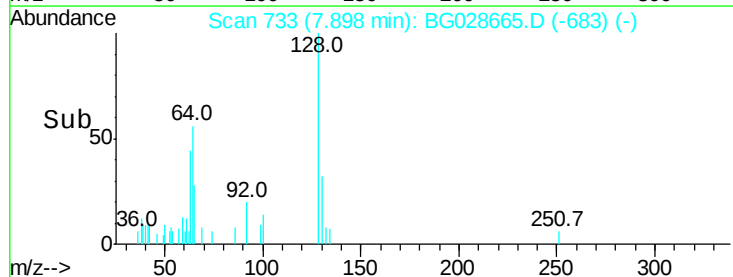
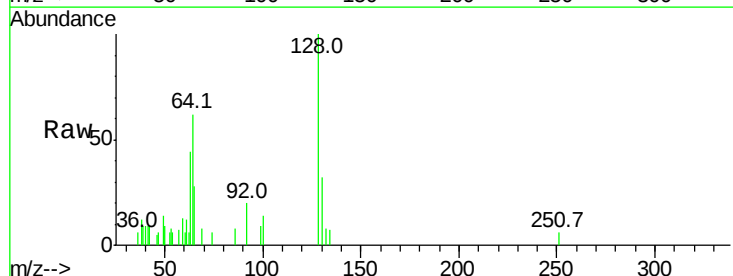
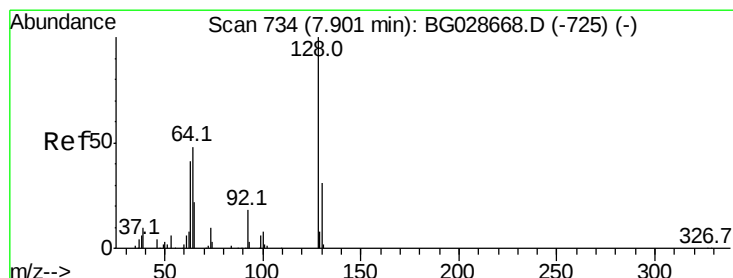
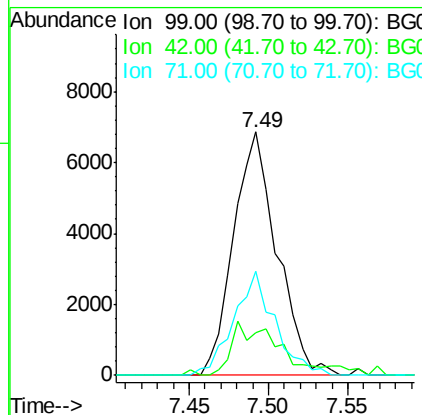
BNA_G

ClientSampleId :

SSTDICC2.5

Manual Integrations
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#8

2-Chlorophenol

Concen: 2.494 ng

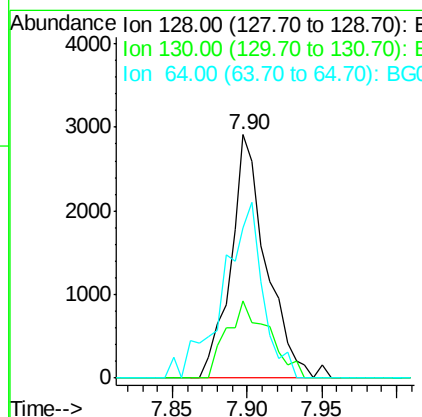
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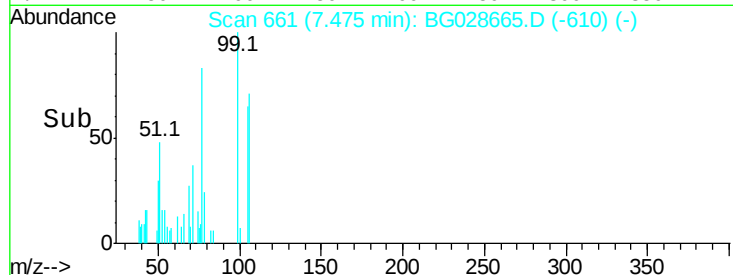
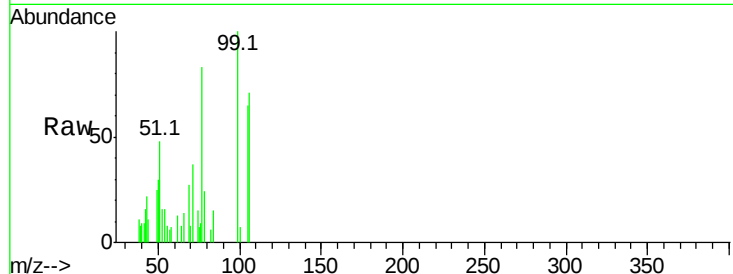
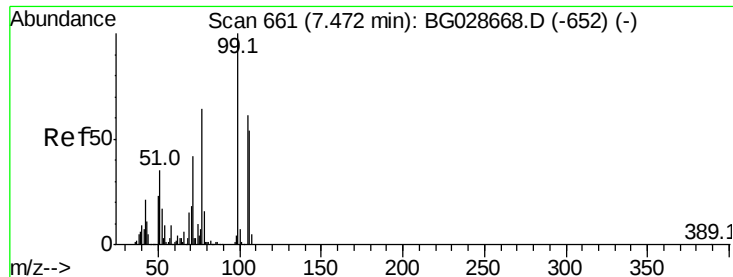
Delta R.T. -0.00 min

Lab File: BG028665.D

Acq: 12 Sep 2017 11:57

Tgt Ion:	128	Resp:	4826
Ion Ratio	Lower	Upper	
128	100		
130	31.6	11.4	51.4
64	61.7	46.6	86.6





#9

Benzaldehyde

Concen: 2.843 ng

RT: 7.47 min Scan# 661

Delta R.T. 0.00 min

Lab File: BG028665.D

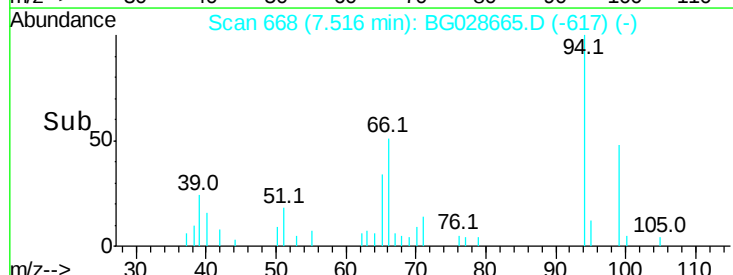
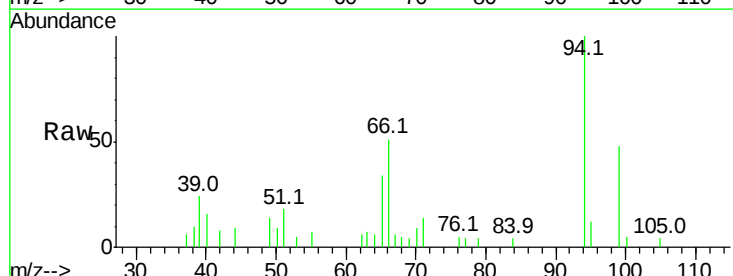
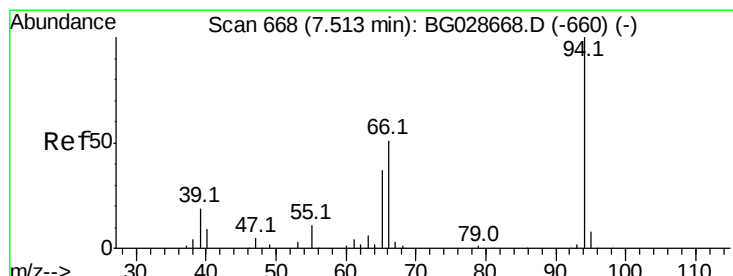
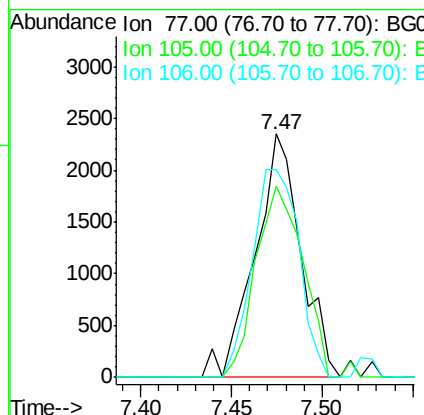
Acq: 12 Sep 2017 11:57

Tot Ion:	77	Resp:	4171
Ion	Ratio	Lower	Upper
77	100		
105	78.3	60.9	100.9
106	85.1	55.1	95.1

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Manual Integrations
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#10

Phenol

Concen: 2.644 ng

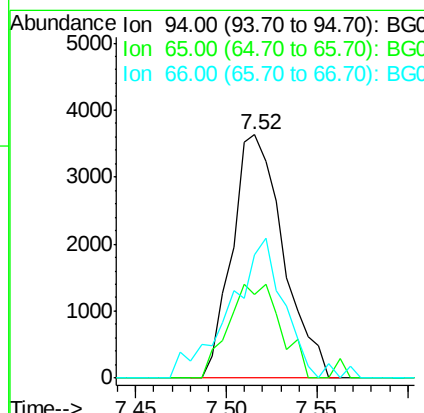
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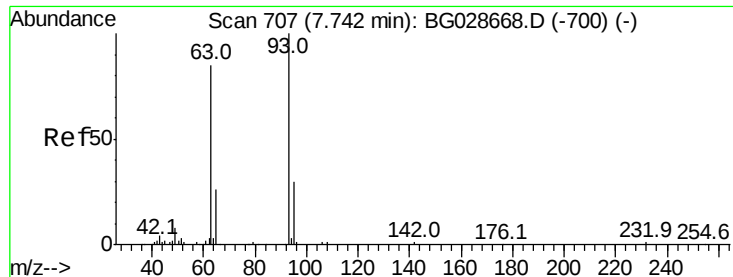
Delta R.T. 0.00 min

Lab File: BG028665.D

Acq: 12 Sep 2017 11:57

Tgt Ion:	94	Resp:	7120
Ion	Ratio	Lower	Upper
94	100		
65	34.2	20.6	60.6
66	50.6	35.5	75.5





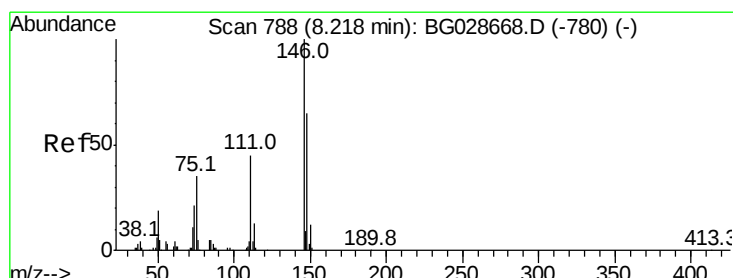
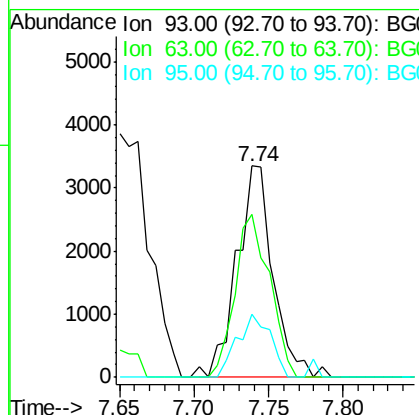
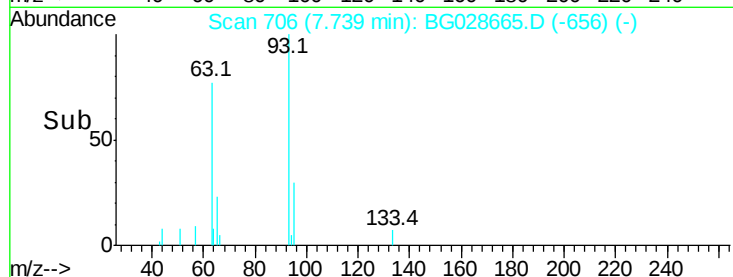
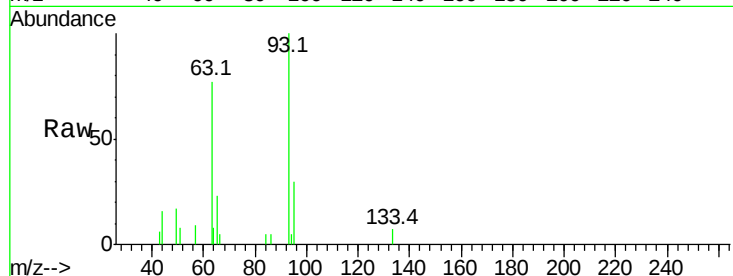
#11
bis(2-Chloroethyl)ether
Concen: 2.862 ng
RT: 7.74 min Scan# 706
Delta R.T. -0.00 min
Lab File: BG028665.D
Acq: 12 Sep 2017 11:57

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
93	100		
63	77.1	78.5	118.5#
95	30.2	9.8	49.8

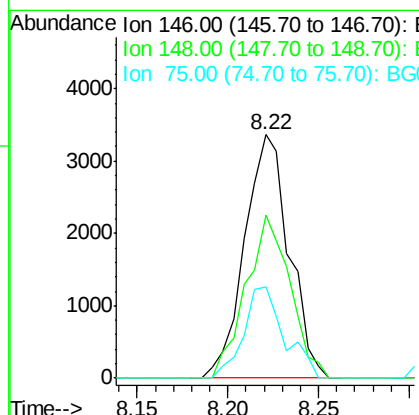
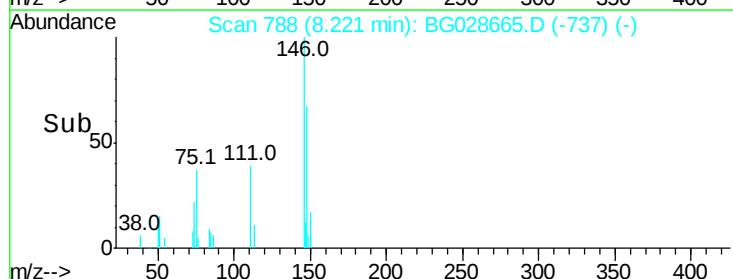
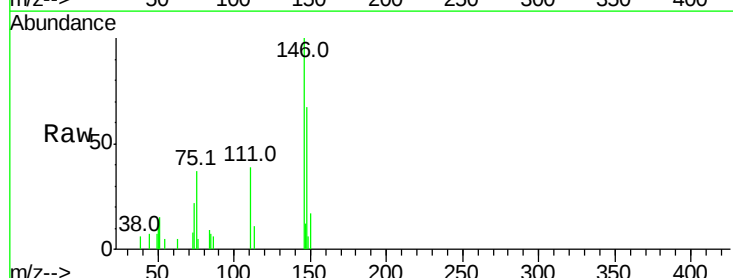
Manual Integrations
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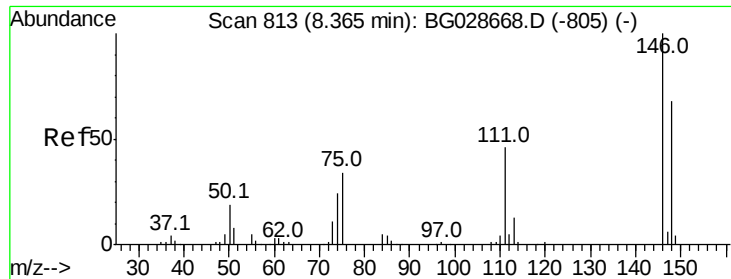
Sohil
9/13/2017 5:59:59 PM



#12
1,3-Dichlorobenzene
Concen: 2.527 ng
RT: 8.22 min Scan# 788
Delta R.T. 0.00 min
Lab File: BG028665.D
Acq: 12 Sep 2017 11:57

Tgt Ion	Ratio	Lower	Upper
146	100		
148	67.0	49.2	73.8
75	37.5	33.4	50.2





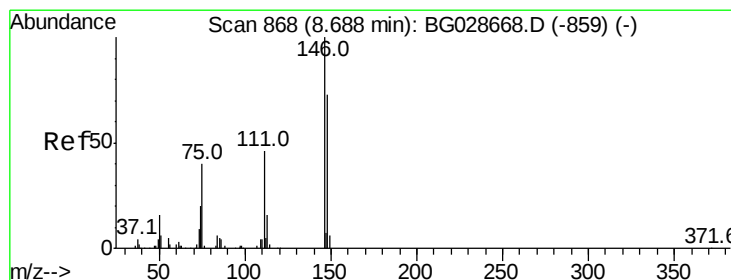
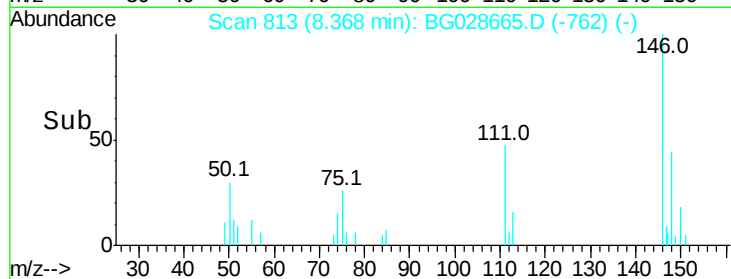
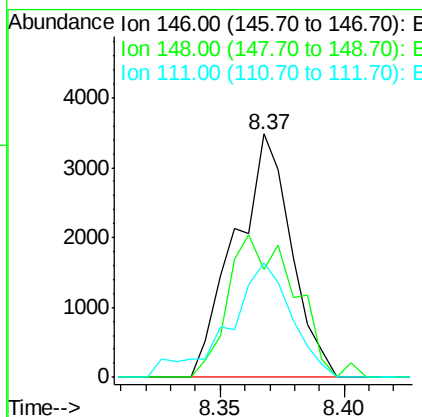
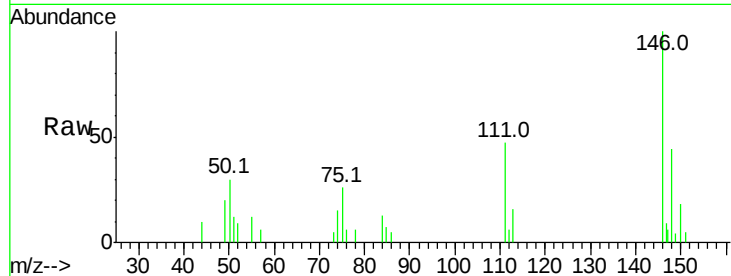
#13
 1,4-Dichlorobenzene
 Concen: 2.442 ng m
 RT: 8.37 min Scan# 813
 Delta R.T. 0.00 min
 Lab File: BG028665.D
 Acq: 12 Sep 2017 11:57

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
146	100		
148	44.2	52.2	78.2#
111	47.0	37.0	55.6

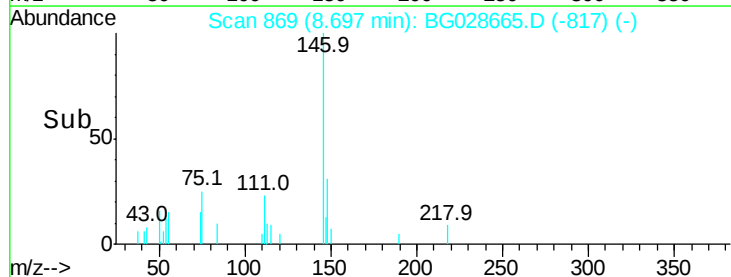
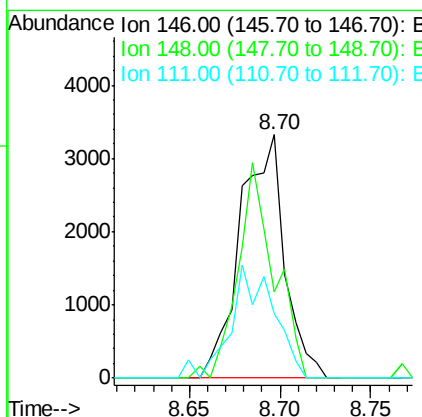
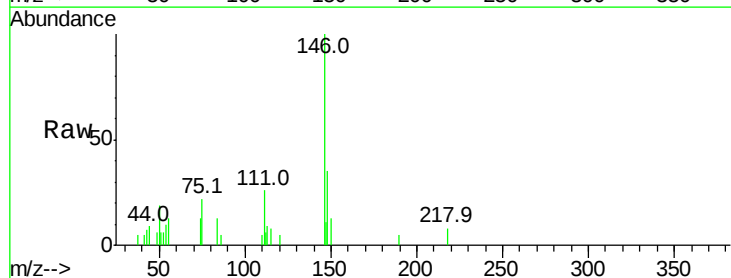
Manual Integrations
 APPROVED

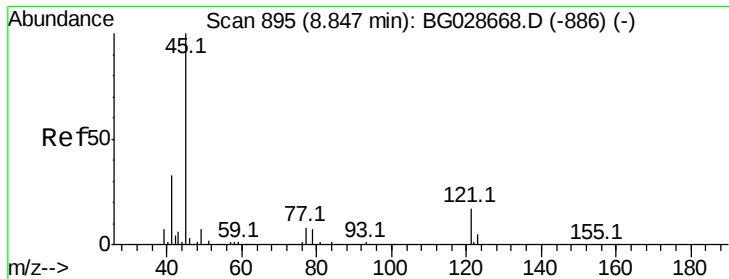
Sohil
 9/13/2017 5:59:59 PM



#14
 1,2-Dichlorobenzene
 Concen: 2.577 ng
 RT: 8.70 min Scan# 869
 Delta R.T. 0.01 min
 Lab File: BG028665.D
 Acq: 12 Sep 2017 11:57

Tgt Ion	Ratio	Lower	Upper
146	100		
148	35.2	54.6	81.8#
111	26.2	39.7	59.5#





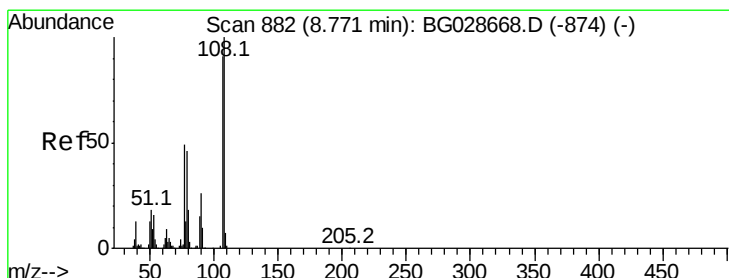
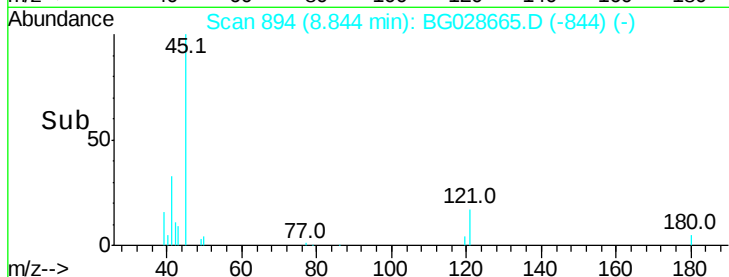
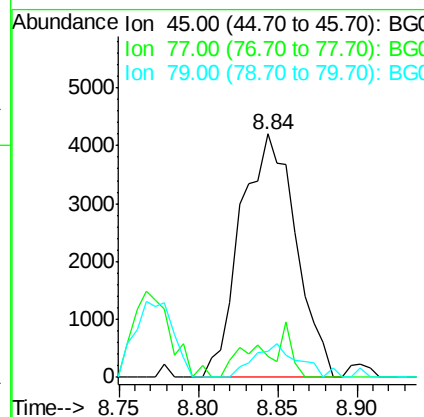
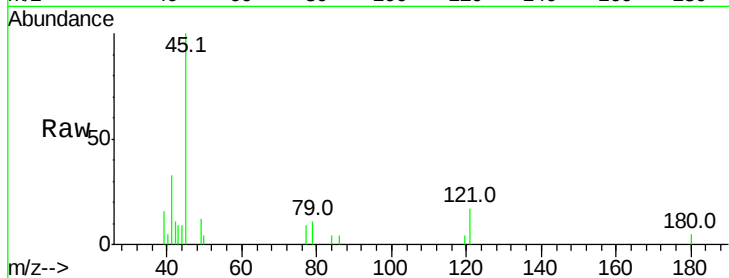
#16
2,2'-oxvbis(1-Chloropropane)
Concen: 2.491 ng
RT: 8.84 min Scan# 894
Delta R.T. -0.00 min
Lab File: BG028665.D
Acq: 12 Sep 2017 11:57

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
45	100			
77	8.7	0.0	30.6	
79	10.9	0.0	28.5	

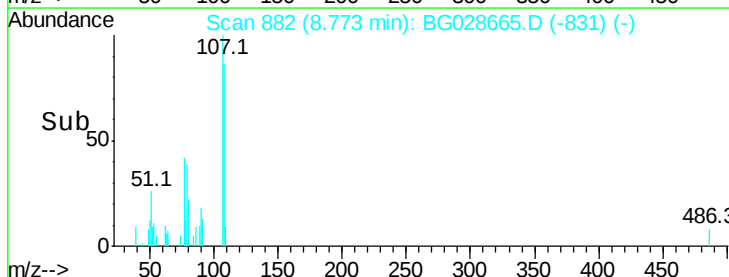
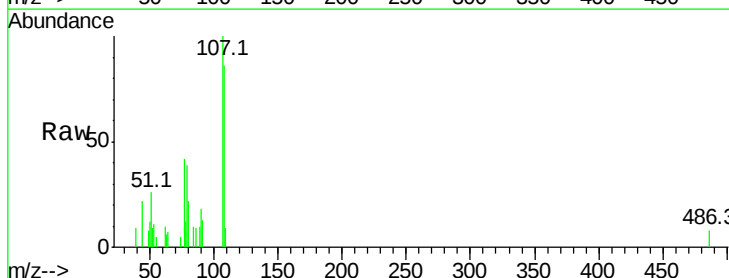
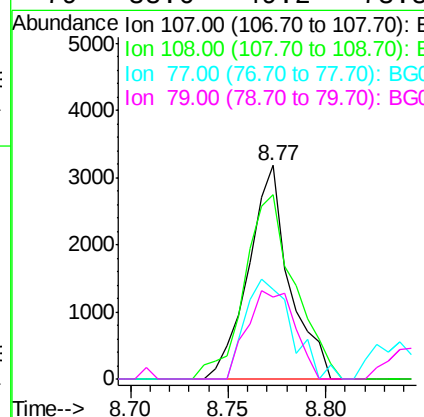
Manual Integrations
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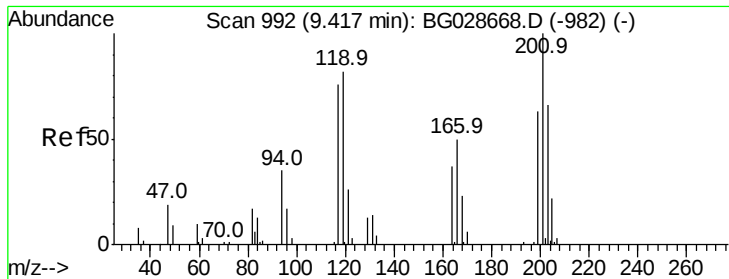
Sohil
9/13/2017 5:59:59 PM



#17
2-Methylphenol
Concen: 2.681 ng
RT: 8.77 min Scan# 882
Delta R.T. 0.00 min
Lab File: BG028665.D
Acq: 12 Sep 2017 11:57

Tgt Ion	Ratio	Resp	Lower	Upper
107	100			
108	86.2	85.6	128.4	
77	42.2	51.4	77.2#	
79	38.6	49.2	73.8#	





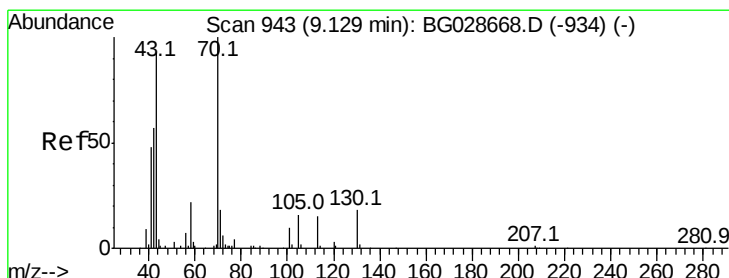
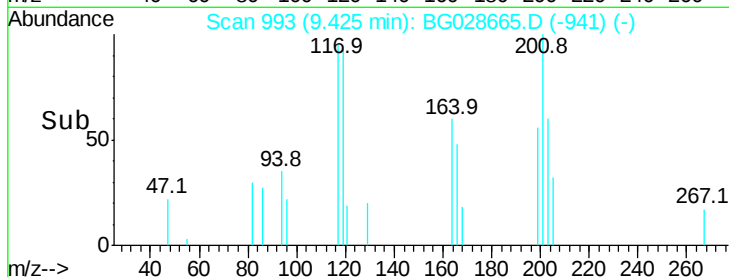
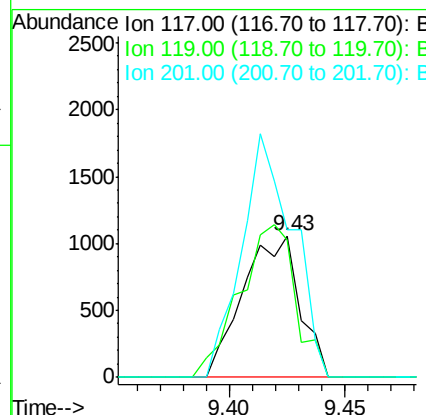
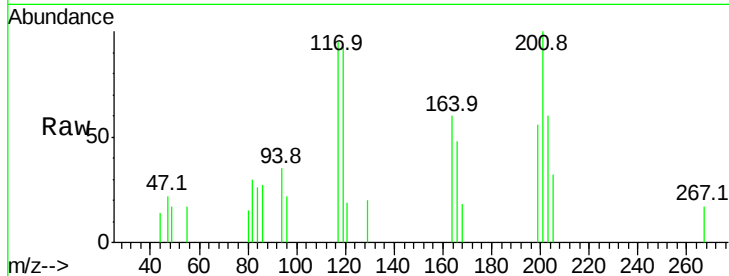
#18
Hexachloroethane
Concen: 2.058 ng
RT: 9.43 min Scan# 993
Delta R.T. 0.01 min
Lab File: BG028665.D
Acq: 12 Sep 2017 11:57

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
117	100	1806		
119	97.2	69.8	104.6	
201	104.7	95.4	143.0	

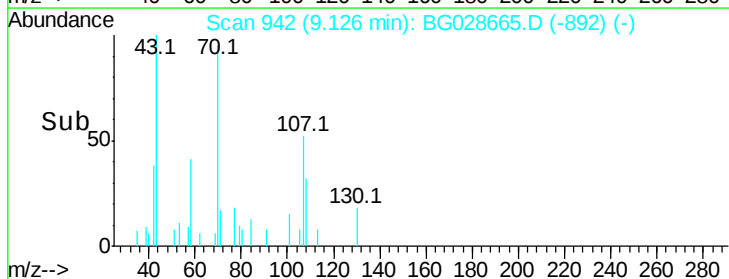
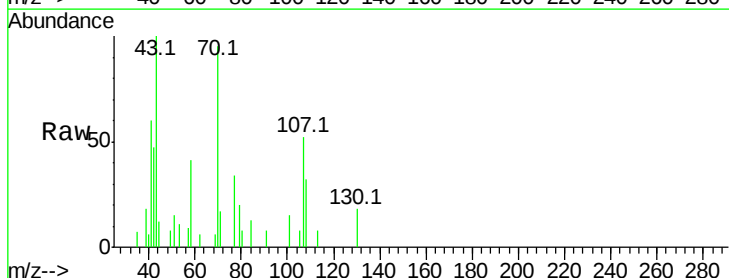
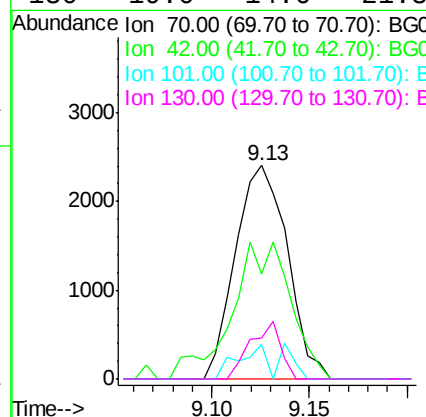
Manual Integrations
APPROVED

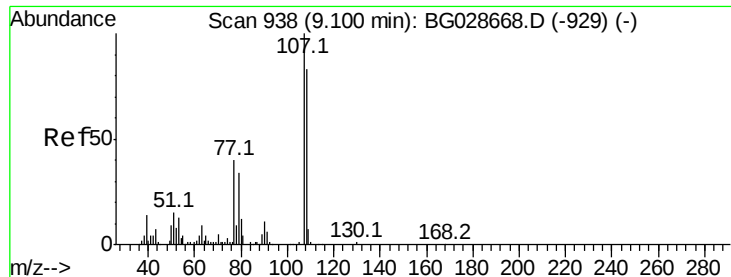
Sohil
9/13/2017 5:59:59 PM



#19
n-Nitroso-di-n-propylamine
Concen: 2.253 ng
RT: 9.13 min Scan# 942
Delta R.T. -0.00 min
Lab File: BG028665.D
Acq: 12 Sep 2017 11:57

Tgt Ion	Ratio	Resp	Lower	Upper
70	100	4430		
42	49.2	56.1	84.1#	
101	15.9	7.5	11.3#	
130	19.0	14.6	21.8	





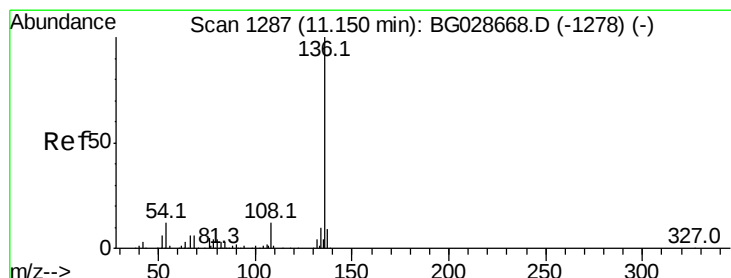
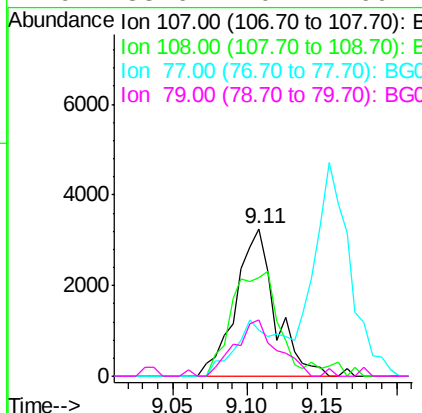
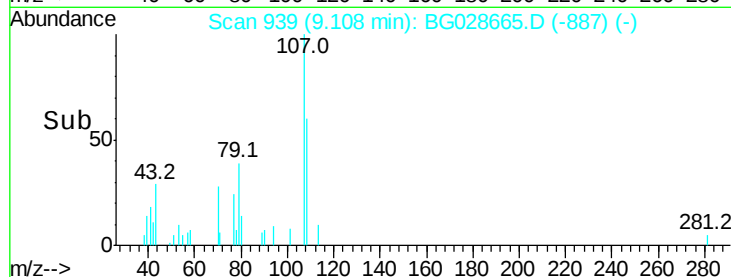
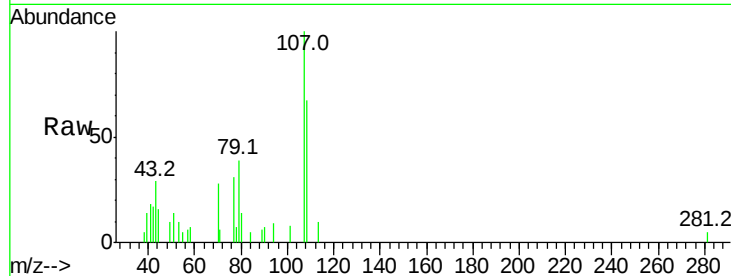
#20
3+4-Methylphenols
Concen: 2.492 ng
RT: 9.11 min Scan# 939
Delta R.T. 0.01 min
Lab File: BG028665.D
Acq: 12 Sep 2017 11:57

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	107	Resp:	5959
Ion Ratio	Lower	Upper	
107	100		
108	67.1	70.8	110.8#
77	30.9	25.8	65.8
79	38.6	20.1	60.1

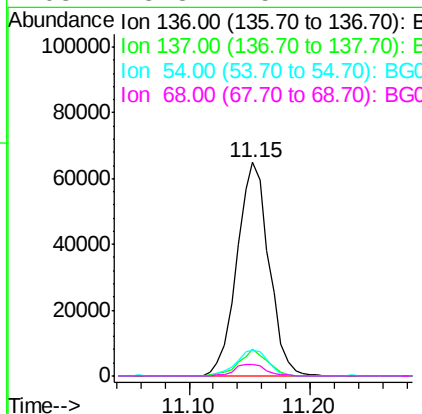
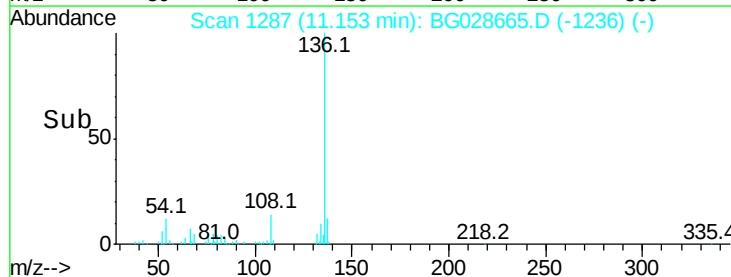
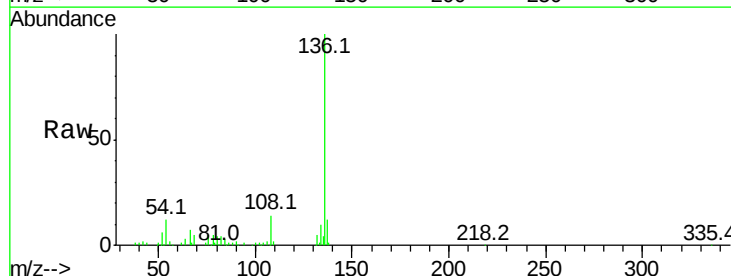
Manual Integrations
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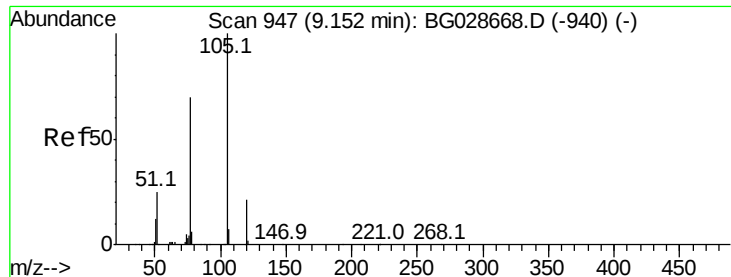
Sohil
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#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.15 min Scan# 1287
Delta R.T. 0.00 min
Lab File: BG028665.D
Acq: 12 Sep 2017 11:57

Tgt Ion	136	Resp:	119418
Ion Ratio	Lower	Upper	
136	100		
137	12.3	8.9	13.3
54	12.1	9.3	13.9
68	5.3	5.1	7.7





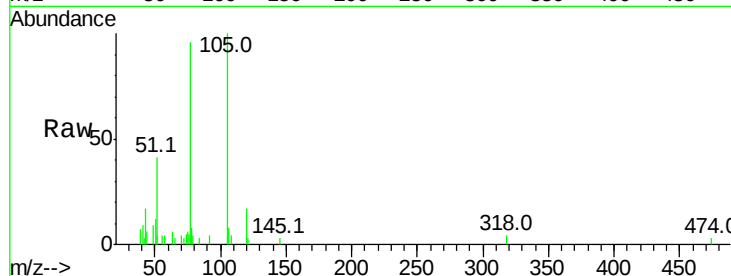
#22
Acetophenone
Concen: 2.671 ng
RT: 9.15 min Scan# 947
Delta R.T. 0.00 min
Lab File: BG028665.D
Acq: 12 Sep 2017 11:57

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion:	105	Resp:	8862
Ion Ratio	Lower	Upper	
105	100		
71	0.0	0.9	1.3#
51	41.1	34.0	51.0
120	17.5	17.3	25.9

Manual Integrations
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9/13/2017 5:59:59 PM

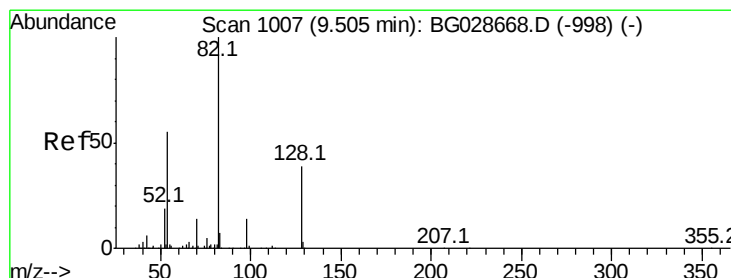
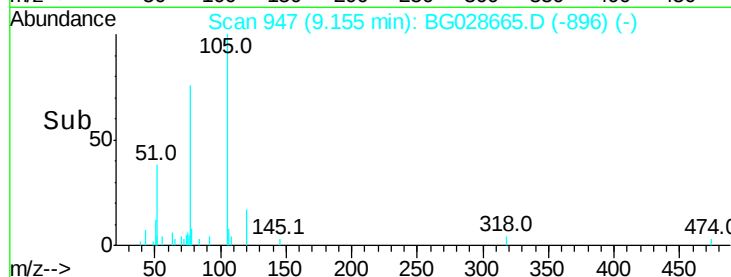
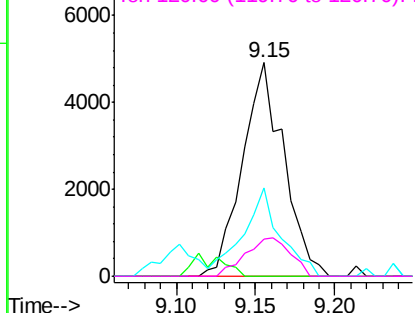


Abundance Ion 105.00 (104.70 to 105.70): E

Ion 71.00 (70.70 to 71.70): BGC

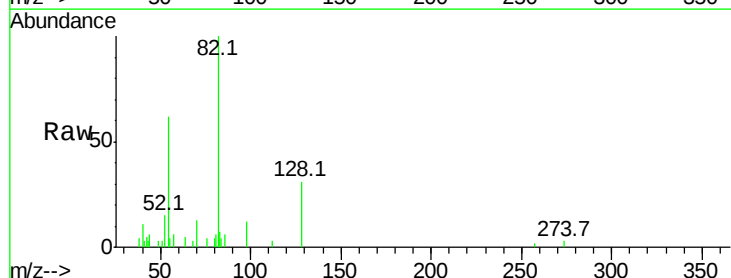
Ion 51.00 (50.70 to 51.70): BGC

Ion 120.00 (119.70 to 120.70): E



#23
Nitrobenzene-d5
Concen: 4.880 ng
RT: 9.51 min Scan# 1007
Delta R.T. 0.00 min
Lab File: BG028665.D
Acq: 12 Sep 2017 11:57

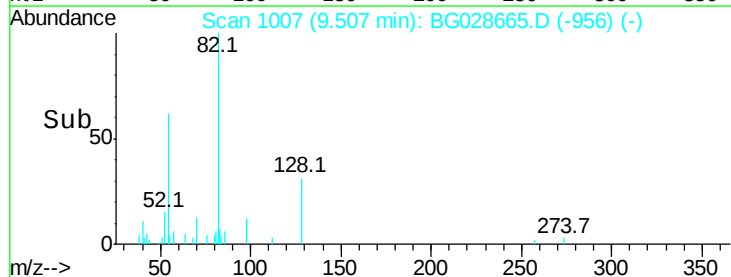
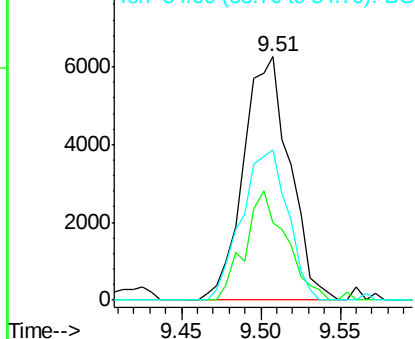
Tgt Ion:	82	Resp:	12692
Ion Ratio	Lower	Upper	
82	100		
128	31.5	26.4	39.6
54	61.7	49.4	74.2

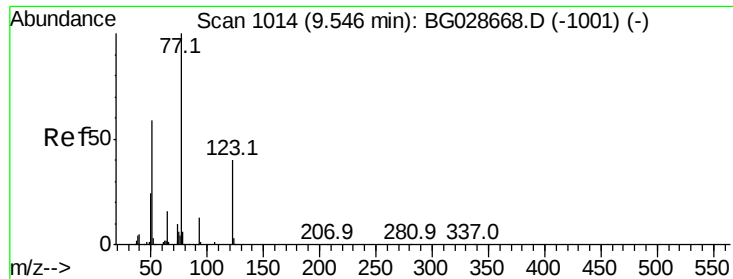


Abundance Ion 82.00 (81.70 to 82.70): BGC

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BGC





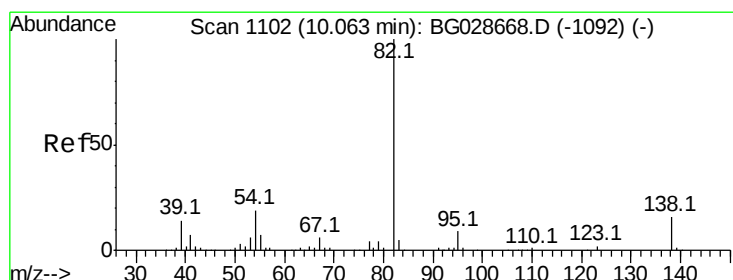
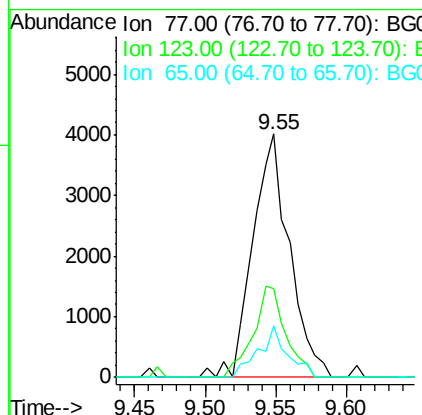
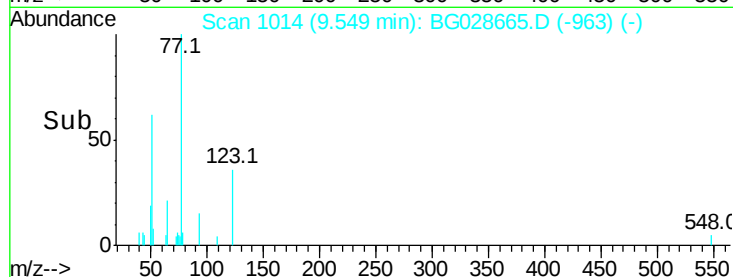
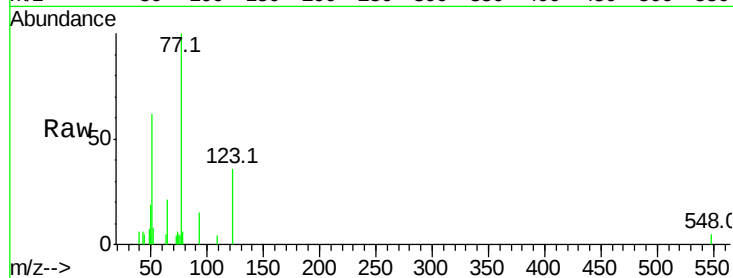
#24
Nitrobenzene
Concen: 2.657 ng
RT: 9.55 min Scan# 1014
Delta R.T. 0.00 min
Lab File: BG028665.D
Acq: 12 Sep 2017 11:57

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
77	100		
123	36.4	26.1	39.1
65	21.2	12.4	18.6

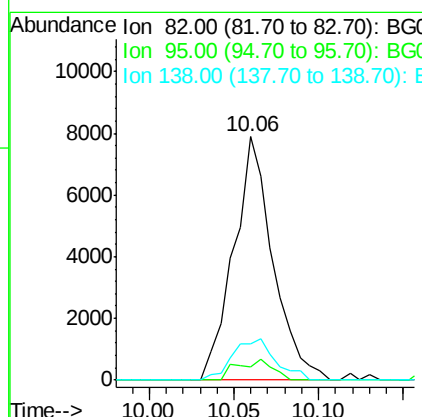
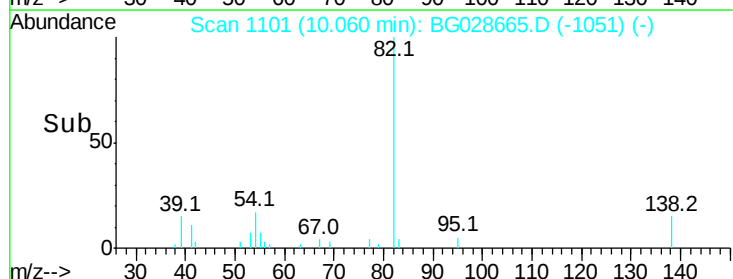
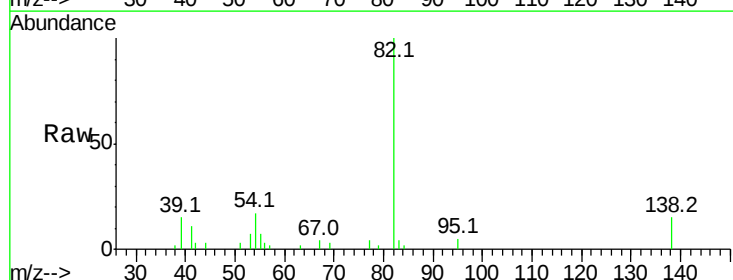
Manual Integrations
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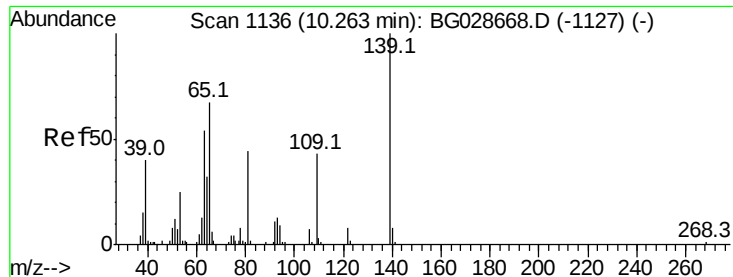
Sohil
9/13/2017 5:59:59 PM



#25
Isophorone
Concen: 2.668 ng
RT: 10.06 min Scan# 1101
Delta R.T. -0.00 min
Lab File: BG028665.D
Acq: 12 Sep 2017 11:57

Tgt Ion	Ratio	Lower	Upper
82	100		
95	5.2	7.5	11.3
138	14.8	12.3	18.5





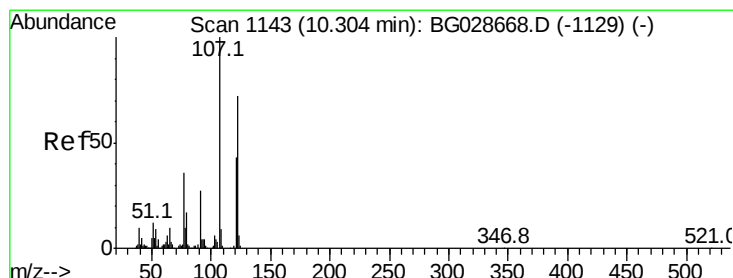
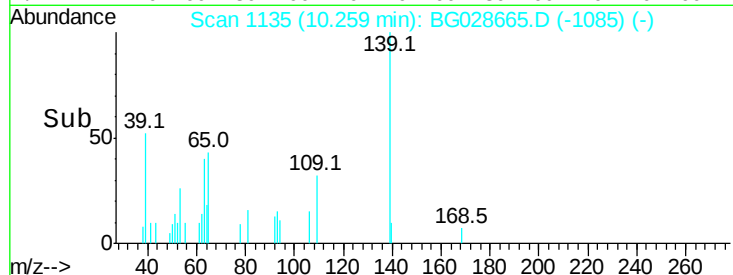
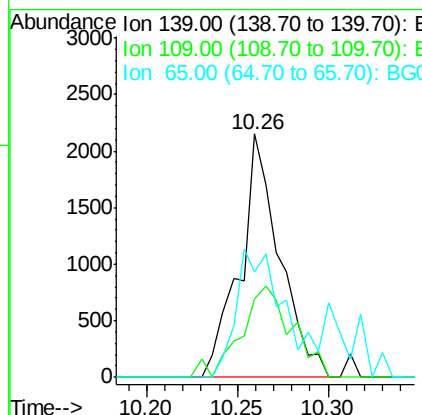
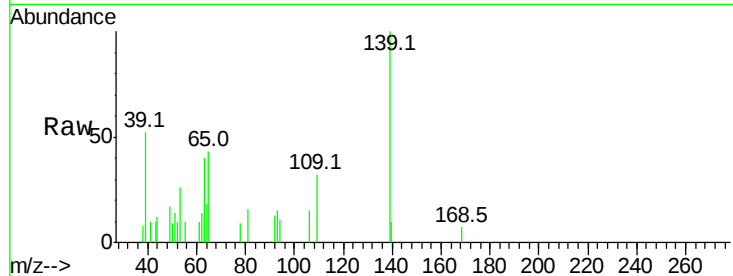
#26
2-Nitrophenol
Concen: 2.866 ng
RT: 10.26 min Scan# 1135
Delta R.T. -0.00 min
Lab File: BG028665.D
Acq: 12 Sep 2017 11:57

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
139	100			
109	32.1	38.6	58.0#	
65	43.5	57.1	85.7#	

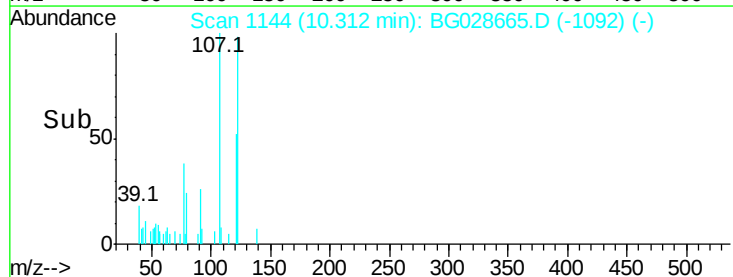
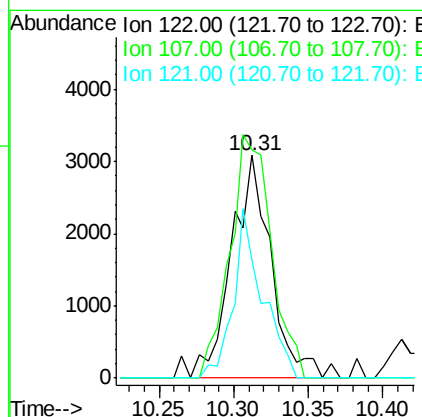
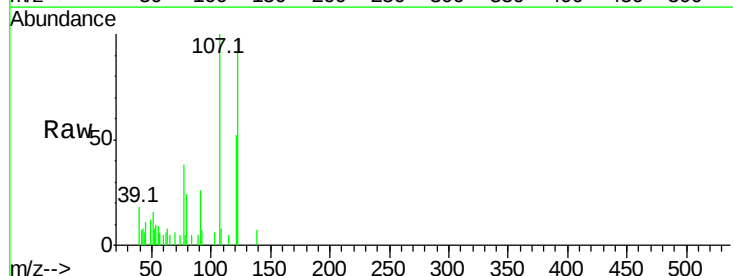
Manual Integrations
APPROVED

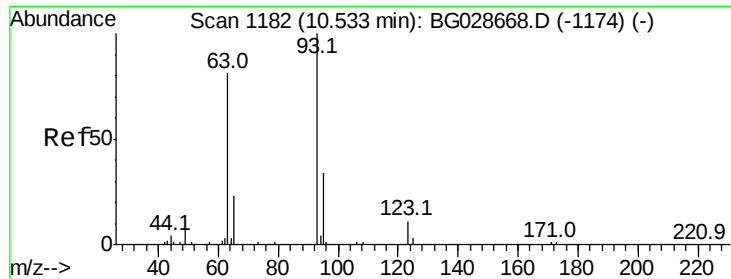
Sohil
9/13/2017 5:59:59 PM



#27
2,4-Dimethylphenol
Concen: 2.787 ng
RT: 10.31 min Scan# 1144
Delta R.T. 0.01 min
Lab File: BG028665.D
Acq: 12 Sep 2017 11:57

Tgt Ion	Ratio	Resp	Lower	Upper
122	100			
107	102.3	104.2	156.4#	
121	53.2	46.0	69.0	





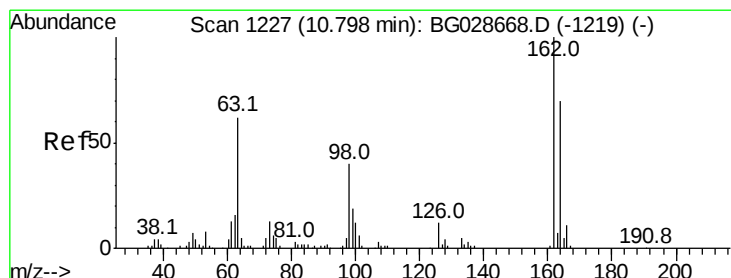
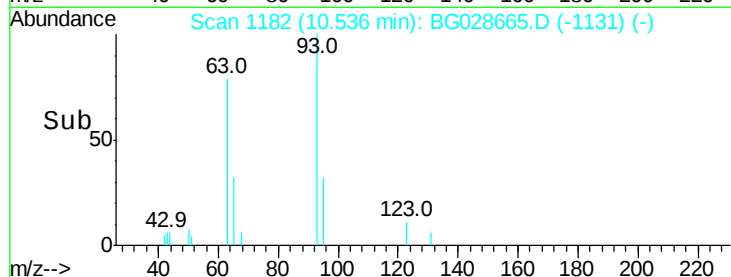
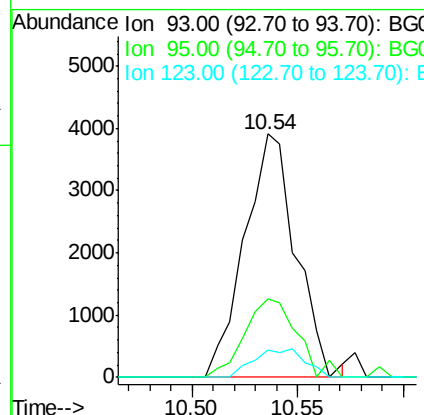
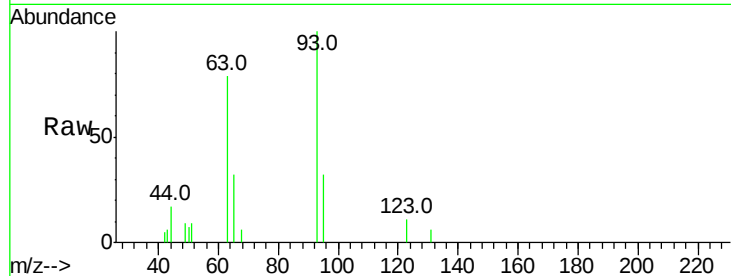
#28
bis(2-Chloroethoxy)methane
Concen: 2.314 ng
RT: 10.54 min Scan# 1182
Delta R.T. 0.00 min
Lab File: BG028665.D
Acq: 12 Sep 2017 11:57

Instrument :
BNA_G
ClientSampled :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
93	100		
95	32.0	25.7	38.5
123	11.5	8.3	12.5

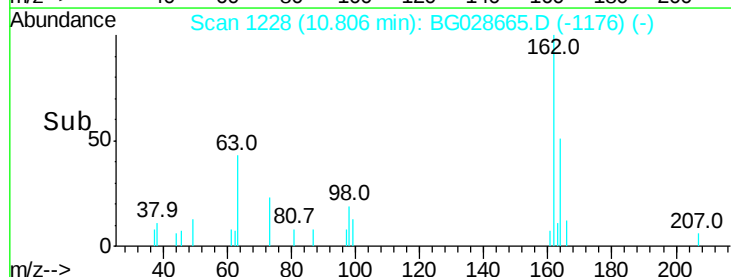
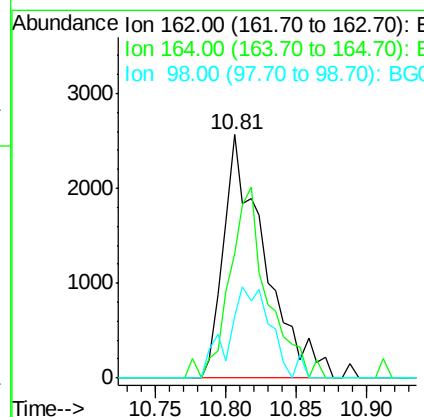
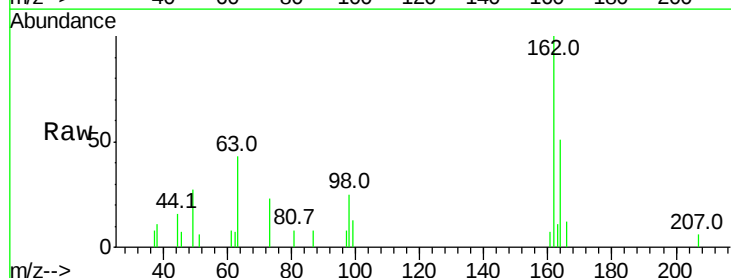
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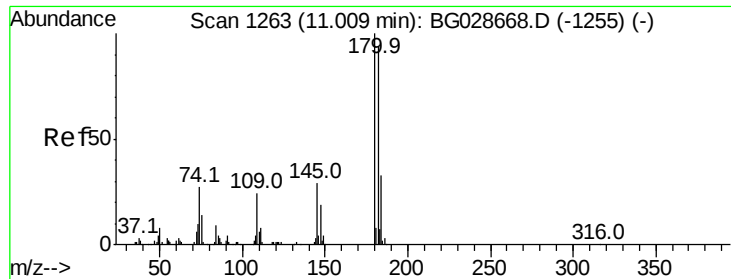
Sohil
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#29
2,4-Dichlorophenol
Concen: 2.580 ng
RT: 10.81 min Scan# 1228
Delta R.T. 0.01 min
Lab File: BG028665.D
Acq: 12 Sep 2017 11:57

Tgt Ion	Ratio	Lower	Upper
162	100		
164	51.1	42.4	82.4
98	25.4	20.3	60.3





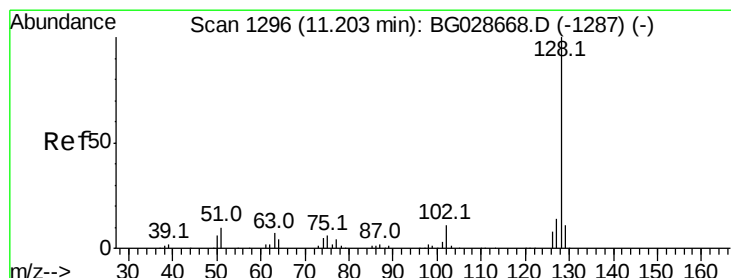
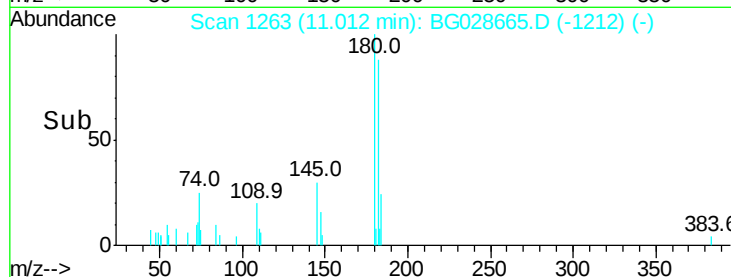
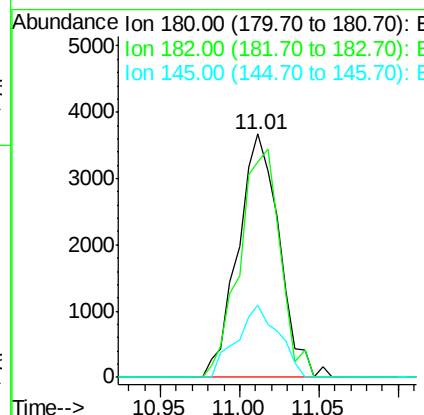
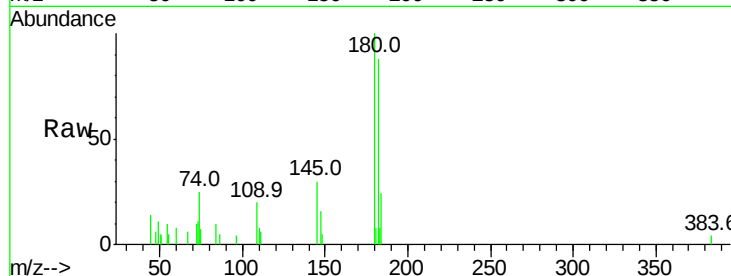
#30
 1,2,4-Trichlorobenzene
 Concen: 2.670 ng
 RT: 11.01 min Scan# 1263
 Delta R.T. 0.00 min
 Lab File: BG028665.D
 Acq: 12 Sep 2017 11:57

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
180	100		
182	88.4	77.0	115.4
145	29.8	23.4	35.0

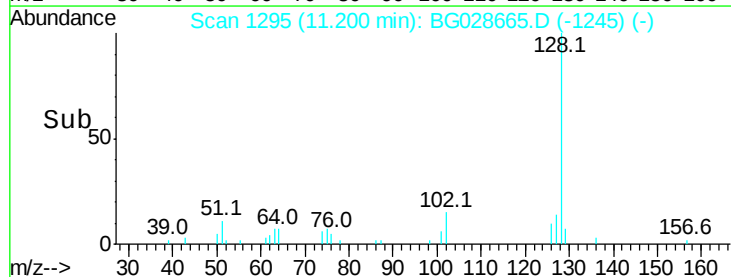
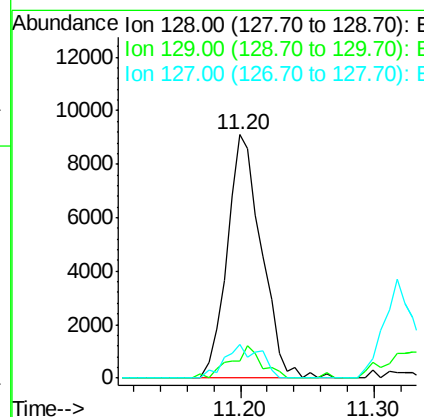
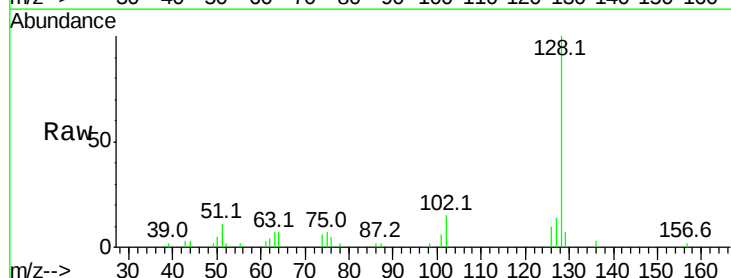
Manual Integrations
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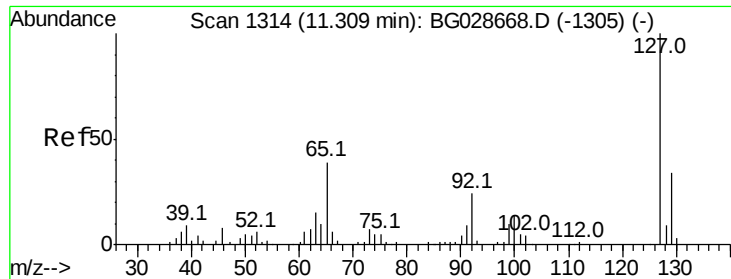
Sohil
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#31
 Naphthalene
 Concen: 2.511 ng
 RT: 11.20 min Scan# 1295
 Delta R.T. -0.00 min
 Lab File: BG028665.D
 Acq: 12 Sep 2017 11:57

Tgt Ion	Ratio	Lower	Upper
128	100		
129	7.1	9.3	13.9#
127	14.0	11.4	17.0





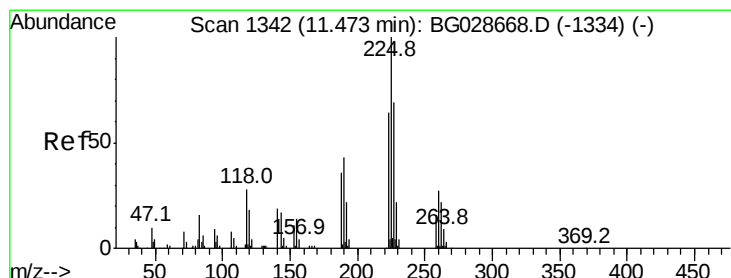
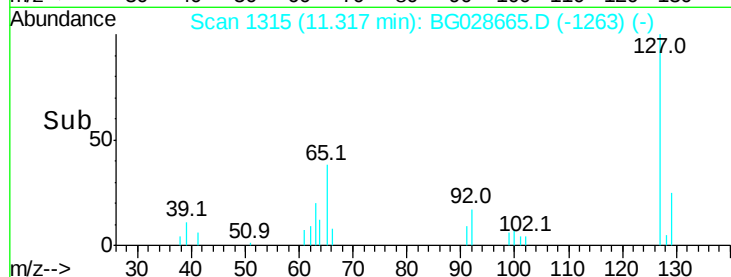
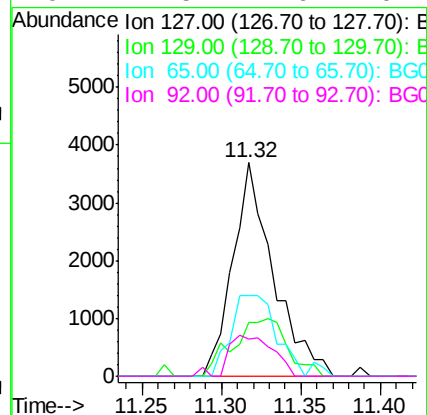
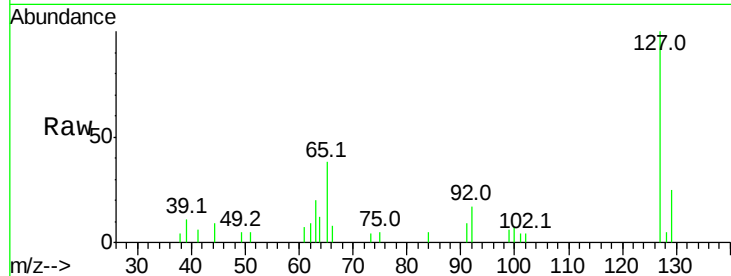
#33
4-Chloroaniline
Concen: 2.405 ng
RT: 11.32 min Scan# 1315
Delta R.T. 0.01 min
Lab File: BG028665.D
Acq: 12 Sep 2017 11:57

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
127	100		
129	25.4	23.6	35.4
65	37.6	37.7	56.5#
92	17.5	17.6	26.4#

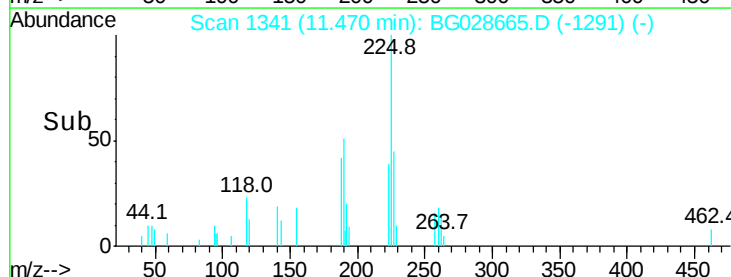
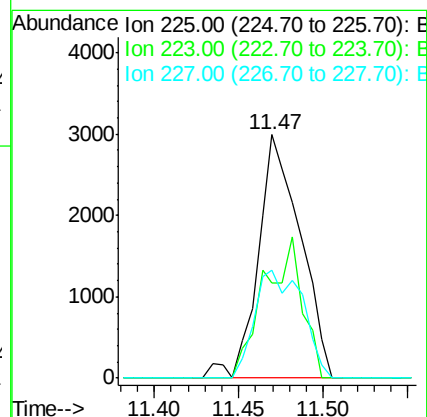
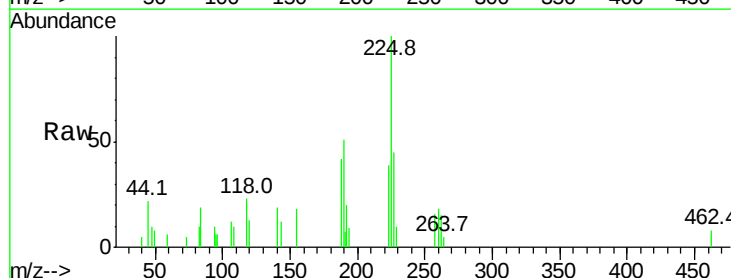
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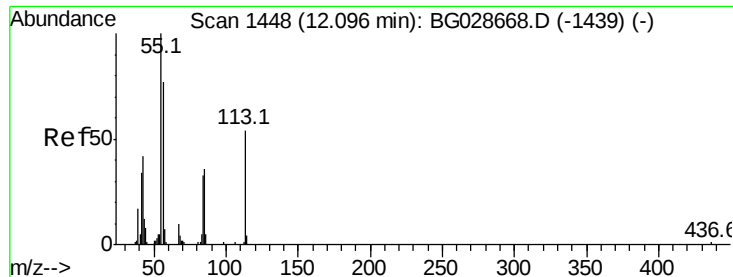
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#34
Hexachlorobutadiene
Concen: 2.885 ng
RT: 11.47 min Scan# 1341
Delta R.T. -0.00 min
Lab File: BG028665.D
Acq: 12 Sep 2017 11:57

Tgt Ion	Ratio	Lower	Upper
225	100		
223	38.9	50.7	76.1#
227	44.6	49.0	73.6#





#35

Caprolactam

Concen: 2.658 ng/mL

RT: 12.08 min Scan# 1445

Delta R.T. -0.02 min

Lab File: BG028665.D

Acq: 12 Sep 2017 11:57

Instrument :

BNA_G

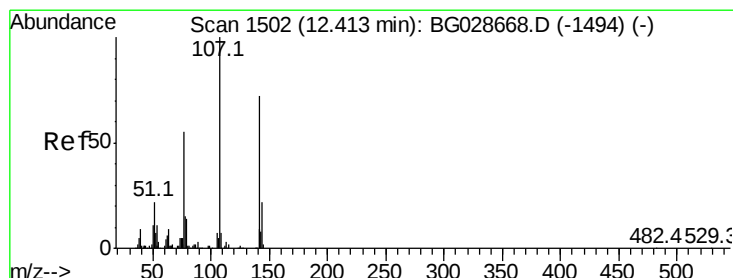
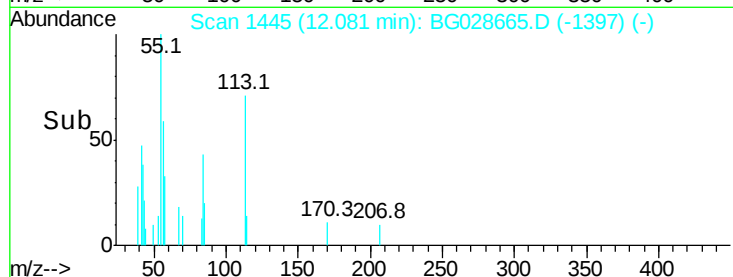
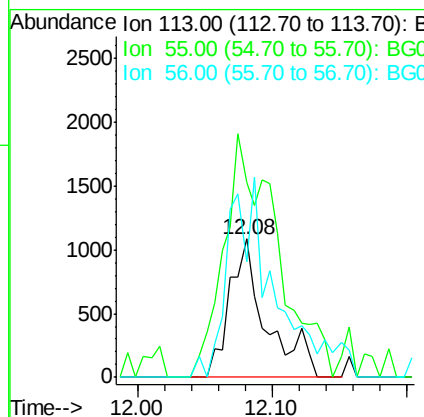
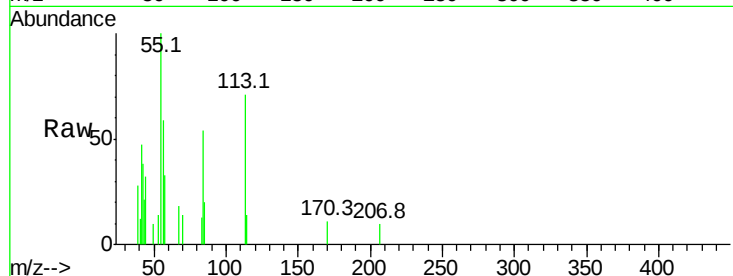
ClientSampleId :

SSTDICC2.5

Tot Ion:	113	Resp:	2033
Ion Ratio	Lower	Upper	
113	100		
55	141.0	198.6	238.6#
56	83.2	140.4	180.4#

Manual Integrations
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#36

4-Chloro-3-methylphenol

Concen: 2.994 ng/mL

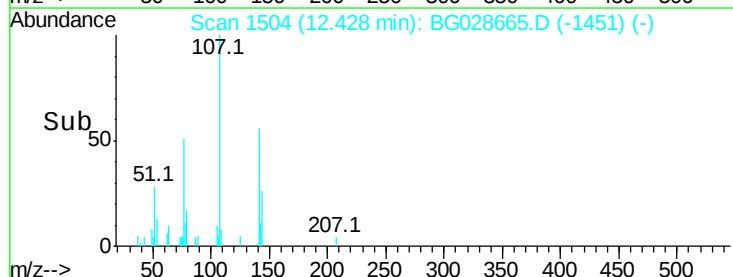
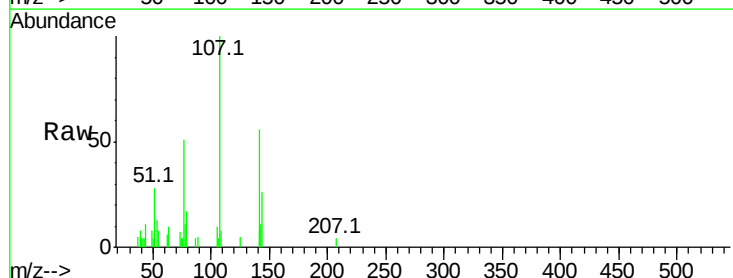
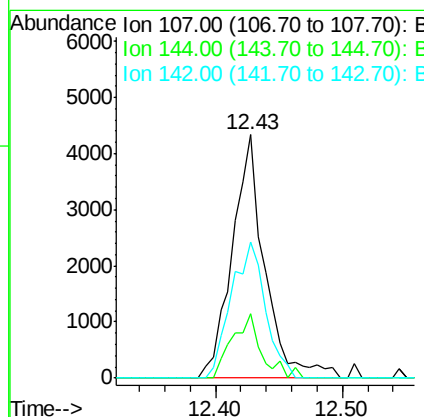
RT: 12.43 min Scan# 1504

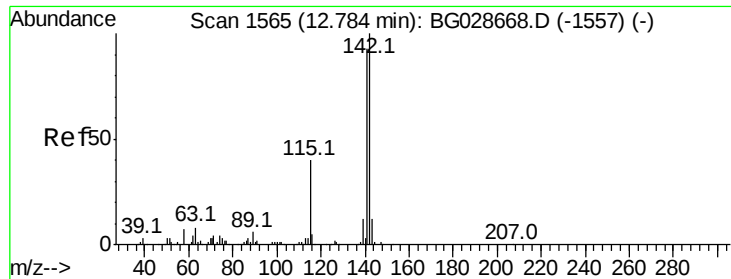
Delta R.T. 0.01 min

Lab File: BG028665.D

Acq: 12 Sep 2017 11:57

Tgt Ion:	107	Resp:	7702
Ion Ratio	Lower	Upper	
107	100		
144	26.4	17.4	26.0#
142	55.8	54.1	81.1





#37

2-Methylnaphthalene

Concen: 2.455 ng

RT: 12.79 min Scan# 1565

Delta R.T. 0.00 min

Lab File: BG028665.D

Acq: 12 Sep 2017 11:57

Instrument :

BNA_G

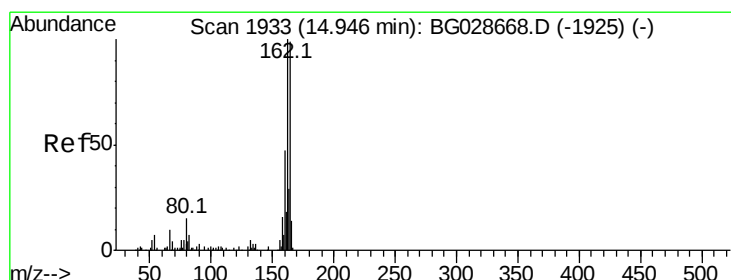
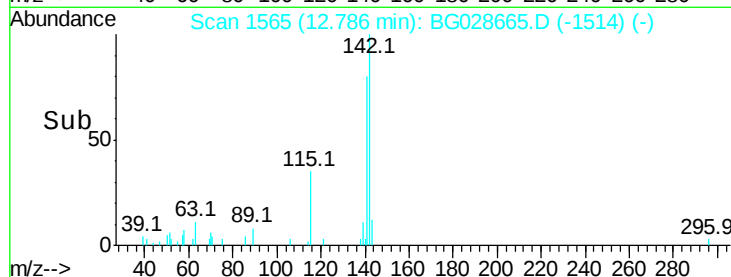
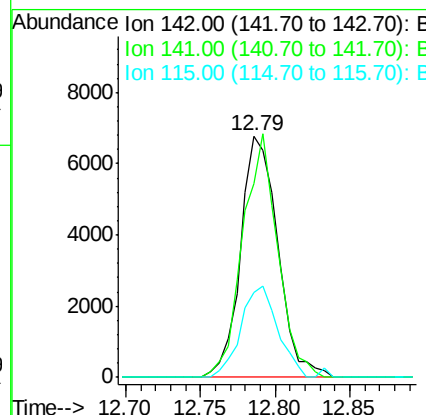
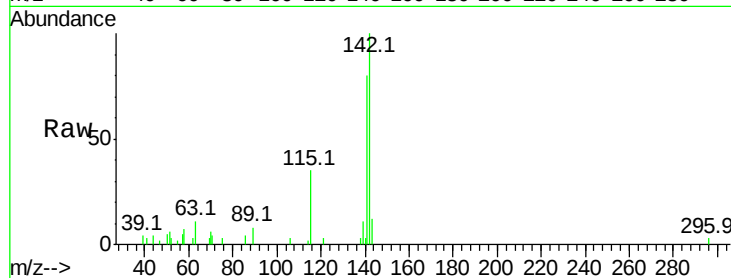
ClientSampleId :

SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
142	100		
141	80.1	70.4	105.6
115	35.1	35.5	53.3#

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#38

Acenaphthene-d10

Concen: 20.000 ng

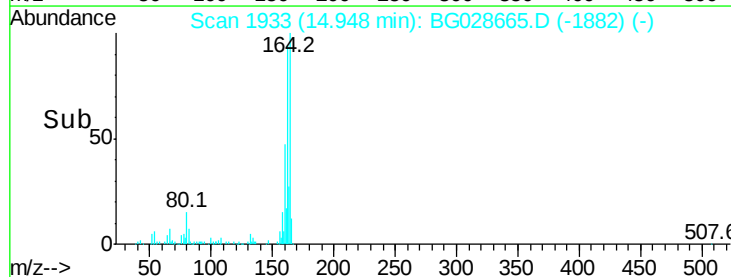
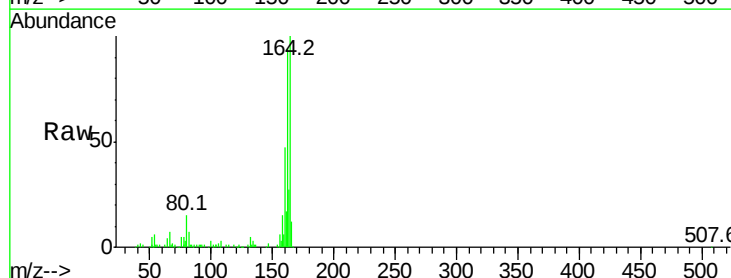
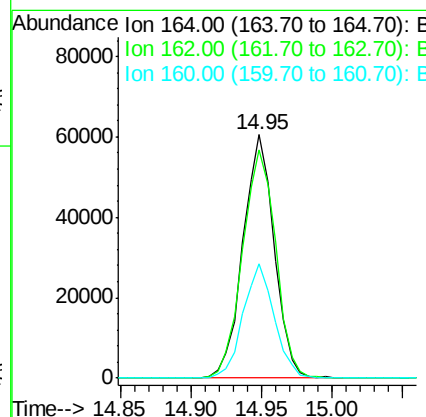
RT: 14.95 min Scan# 1933

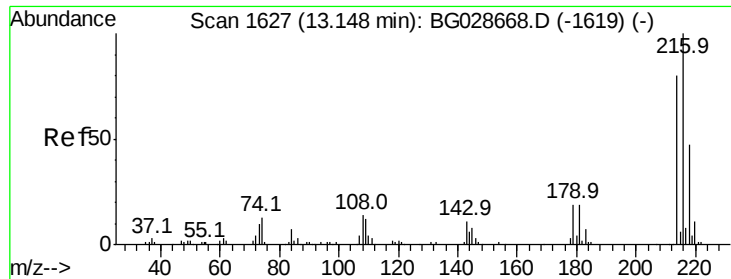
Delta R.T. 0.00 min

Lab File: BG028665.D

Acq: 12 Sep 2017 11:57

Tgt Ion	Ratio	Lower	Upper
164	100		
162	93.7	85.1	127.7
160	46.9	34.7	52.1





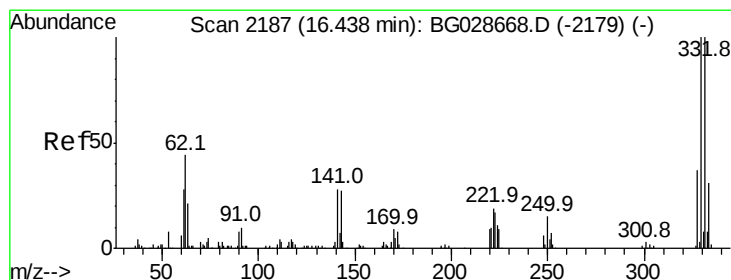
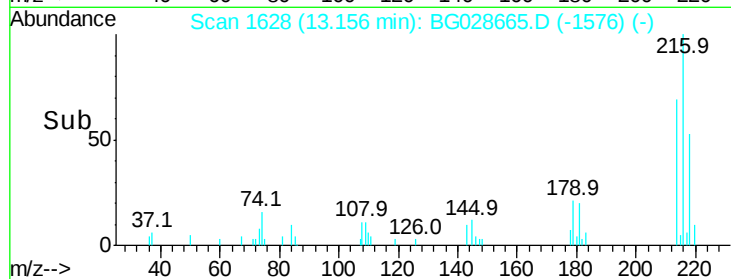
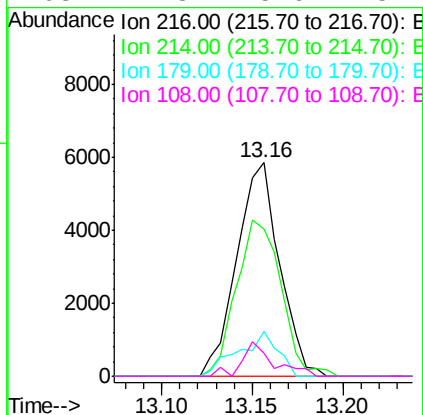
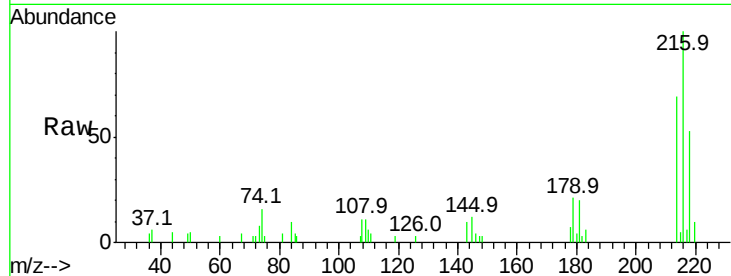
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 2.636 ng
 RT: 13.16 min Scan# 1628
 Delta R.T. 0.01 min
 Lab File: BG028665.D
 Acq: 12 Sep 2017 11:57

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
216	100		
214	76.3	64.4	96.6
179	19.5	17.4	26.0
108	11.8	15.6	23.4

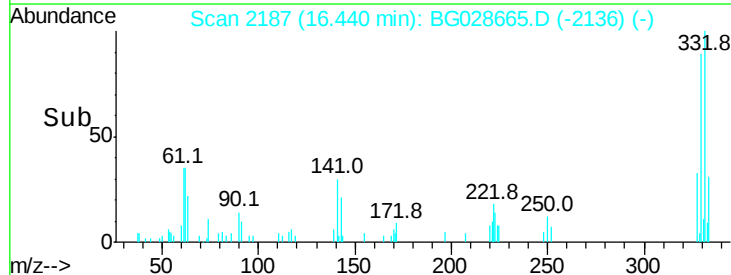
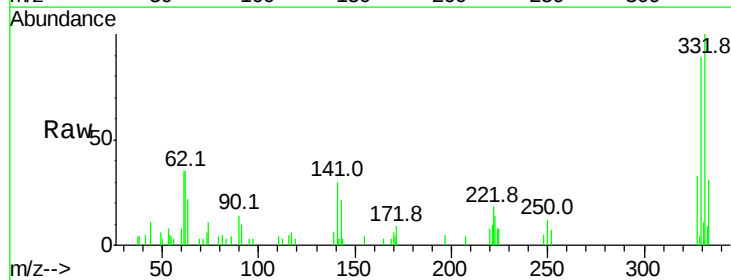
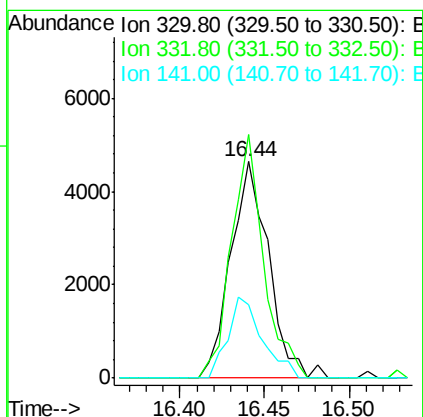
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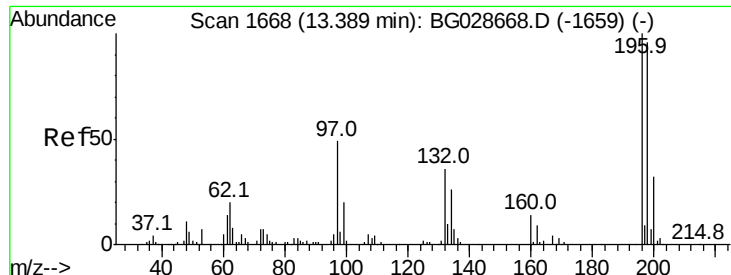
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#41
 2,4,6-Tribromophenol
 Concen: 5.102 ng
 RT: 16.44 min Scan# 2187
 Delta R.T. 0.00 min
 Lab File: BG028665.D
 Acq: 12 Sep 2017 11:57

Tgt Ion	Ratio	Lower	Upper
330	100		
332	95.2	77.3	115.9
141	33.7	32.1	48.1





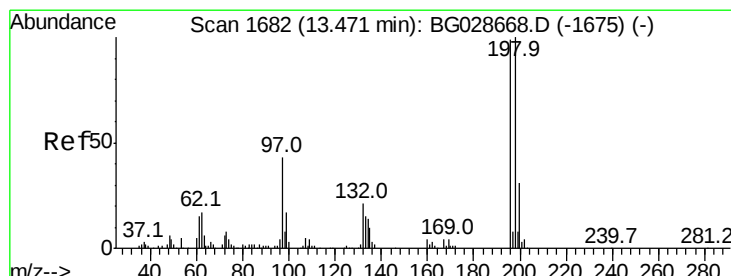
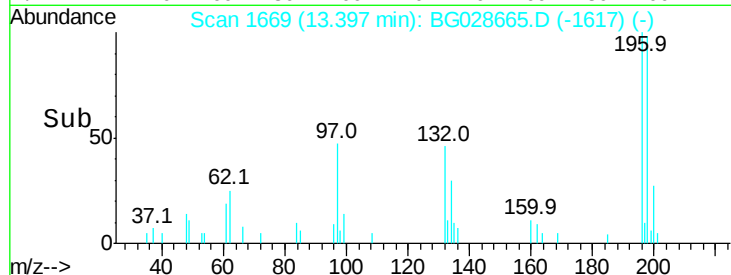
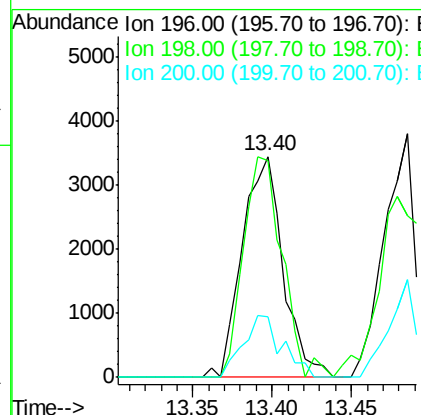
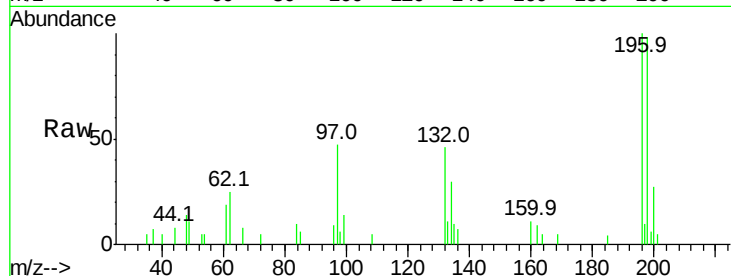
#42
 2,4,6-Trichlorophenol
 Concen: 2.649 ng
 RT: 13.40 min Scan# 1669
 Delta R.T. 0.01 min
 Lab File: BG028665.D
 Acq: 12 Sep 2017 11:57

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
196	100	6152		
198	97.8	81.4	122.2	
200	27.3	27.0	40.6	

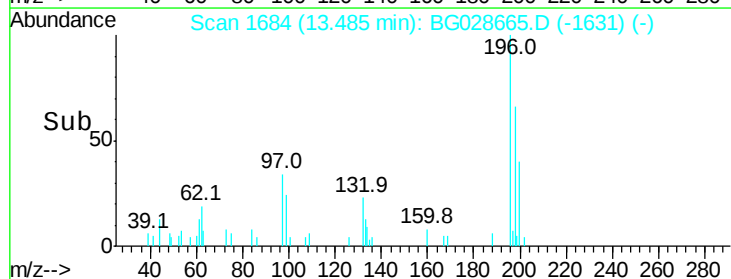
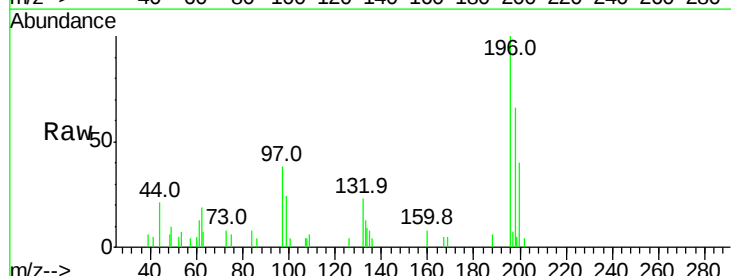
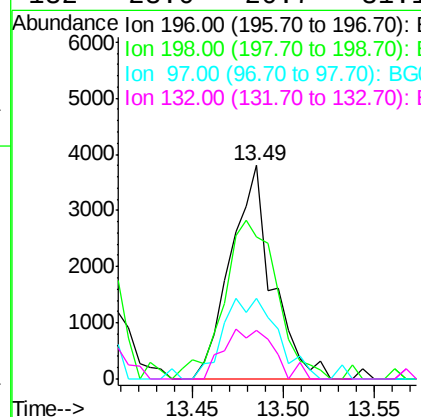
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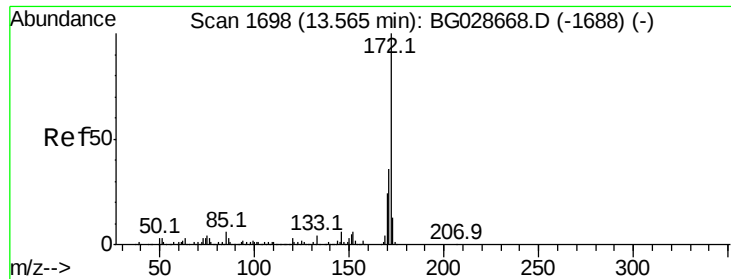
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#43
 2,4,5-Trichlorophenol
 Concen: 2.622 ng
 RT: 13.49 min Scan# 1684
 Delta R.T. 0.01 min
 Lab File: BG028665.D
 Acq: 12 Sep 2017 11:57

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	6084		
198	66.4	79.9	119.9#	
97	37.9	45.4	68.0#	
132	23.0	20.7	31.1	





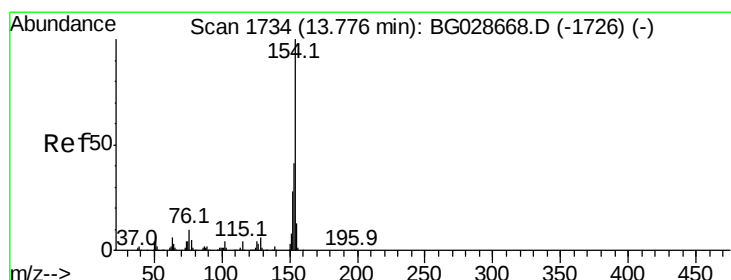
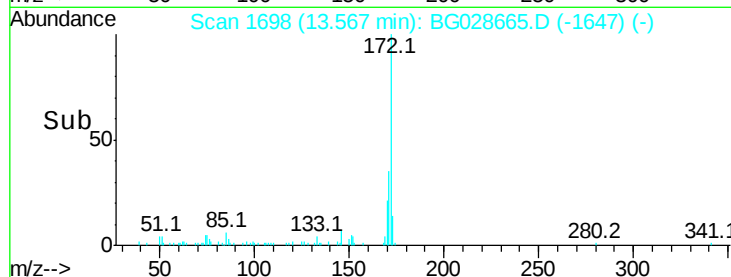
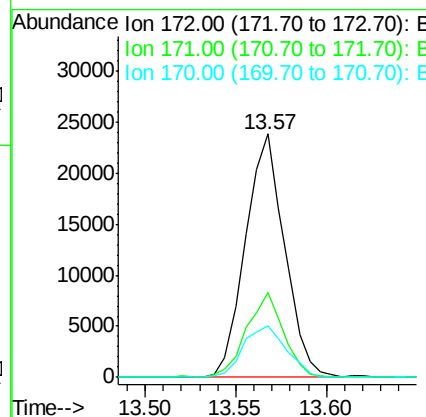
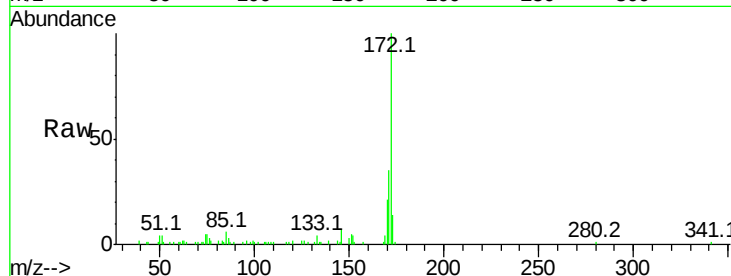
#44
2-Fluorobiphenyl
Concen: 4.995 ng
RT: 13.57 min Scan# 1698
Delta R.T. 0.00 min
Lab File: BG028665.D
Acq: 12 Sep 2017 11:57

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
172	100		
171	34.7	32.2	48.2
170	21.2	21.8	32.6

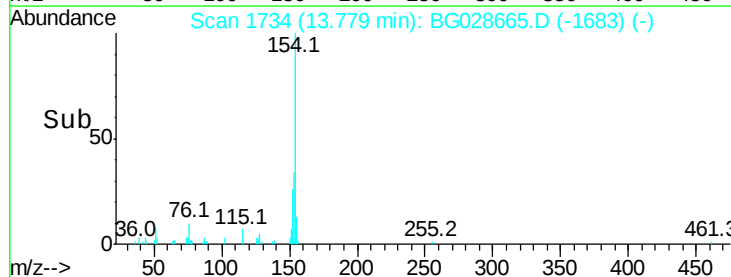
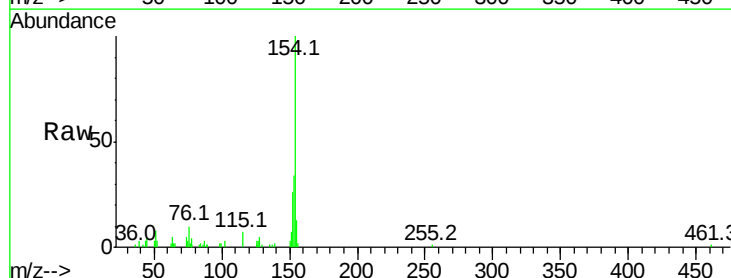
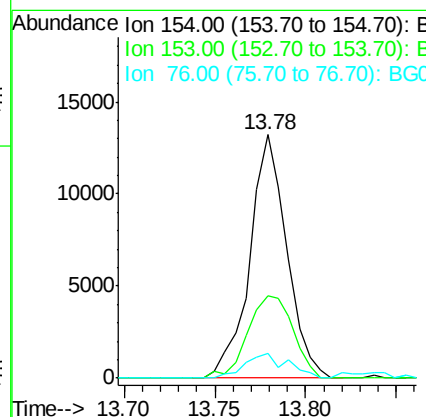
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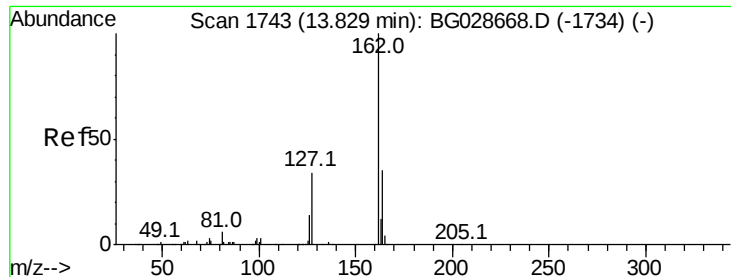
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#45
1,1'-Biphenyl
Concen: 2.381 ng
RT: 13.78 min Scan# 1734
Delta R.T. 0.00 min
Lab File: BG028665.D
Acq: 12 Sep 2017 11:57

Tgt Ion	Ratio	Lower	Upper
154	100		
153	33.8	23.0	63.0
76	11.7	0.0	33.5





#46

2-Chloronaphthalene

Concen: 2.357 ng

RT: 13.83 min Scan# 1743

Delta R.T. 0.00 min

Lab File: BG028665.D

Acq: 12 Sep 2017 11:57

Instrument :

BNA_G

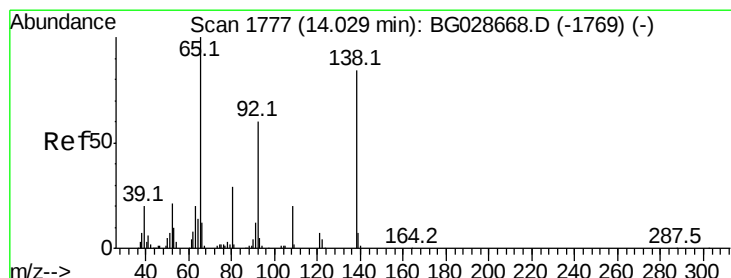
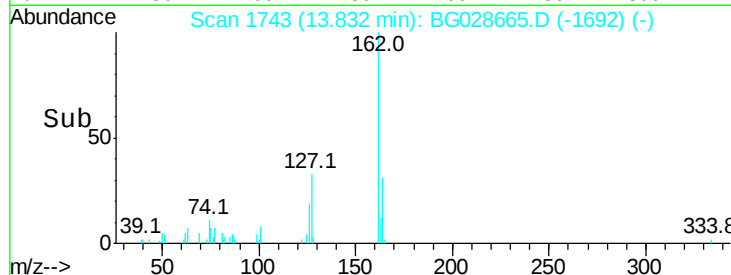
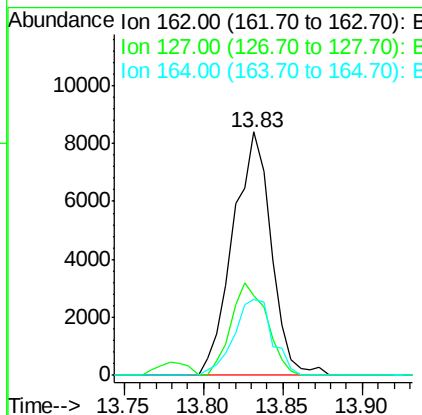
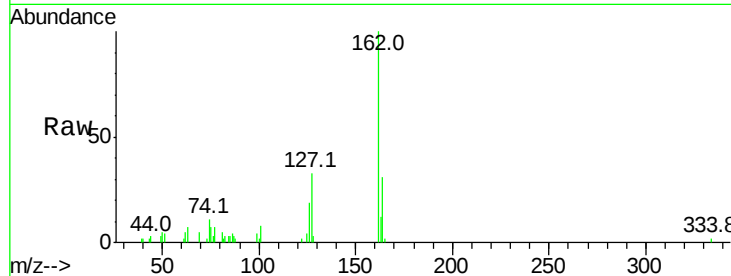
ClientSampleId :

SSTDICC2.5

Tot Ion:	162	Resp:	14067
Ion Ratio	Lower	Upper	
162	100		
127	32.6	32.2	48.4
164	31.1	27.3	40.9

Manual Integrations
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#47

2-Nitroaniline

Concen: 2.092 ng

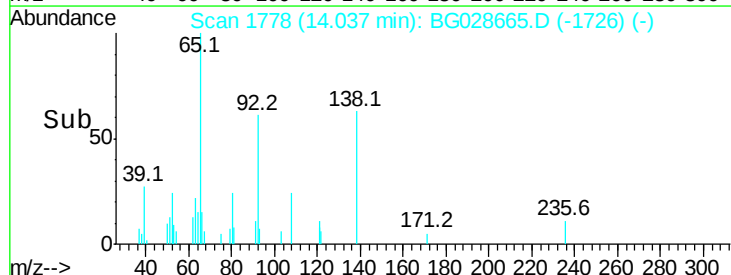
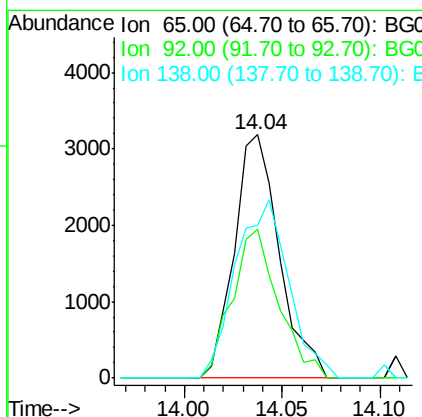
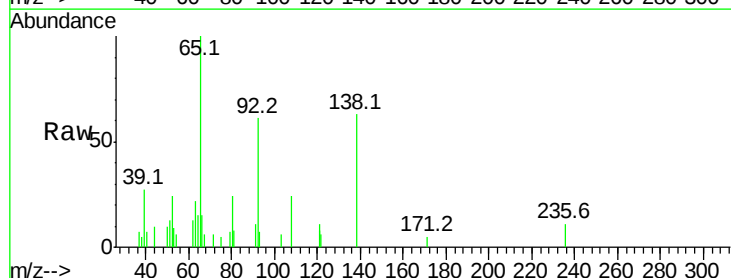
RT: 14.04 min Scan# 1778

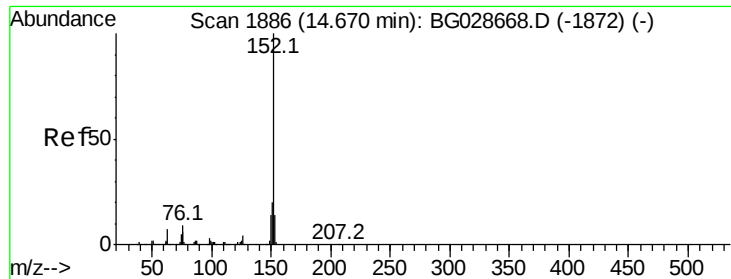
Delta R.T. 0.01 min

Lab File: BG028665.D

Acq: 12 Sep 2017 11:57

Tgt Ion:	65	Resp:	5092
Ion Ratio	Lower	Upper	
65	100		
92	61.2	49.0	73.4
138	62.8	58.6	87.8





#48

Acenaphthylene

Concen: 2.420 ng

RT: 14.67 min Scan# 1886

Delta R.T. 0.00 min

Lab File: BG028665.D

Acq: 12 Sep 2017 11:57

Instrument :

BNA_G

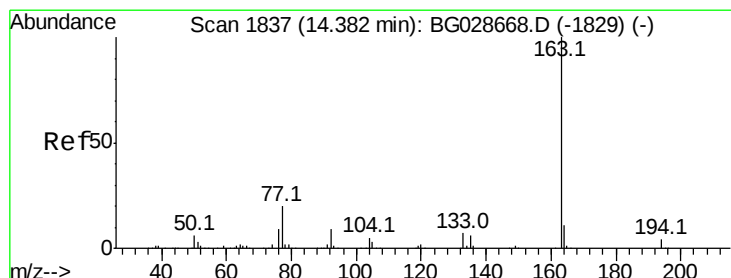
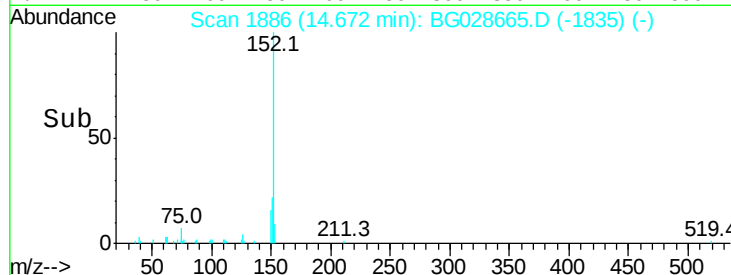
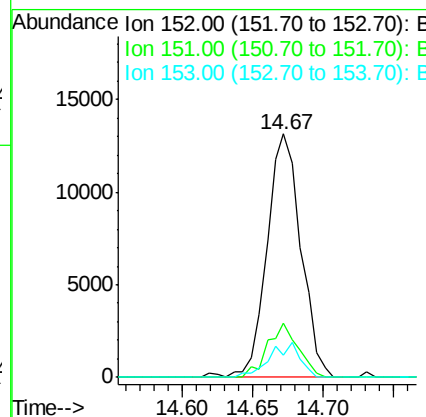
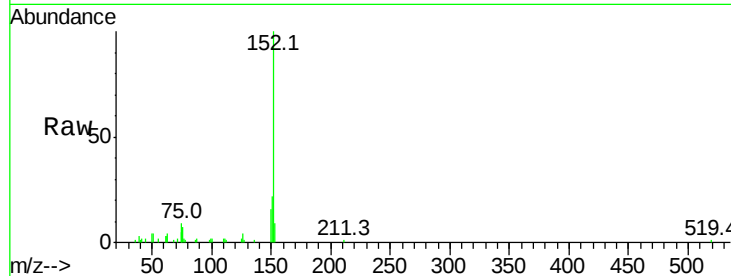
ClientSampleId :

SSTDICC2.5

Tot Ion:	152	Resp:	22154
Ion Ratio	Lower	Upper	
152	100		
151	22.2	18.2	27.2
153	9.2	11.3	16.9#

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#49

Dimethylphthalate

Concen: 2.626 ng

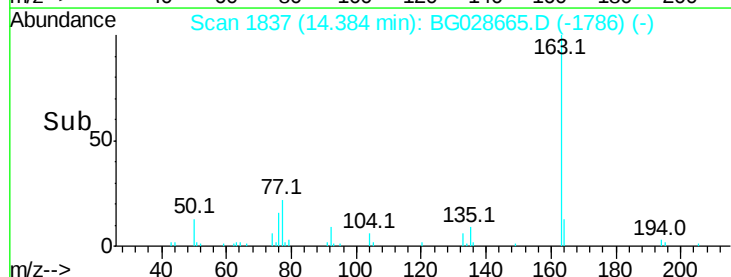
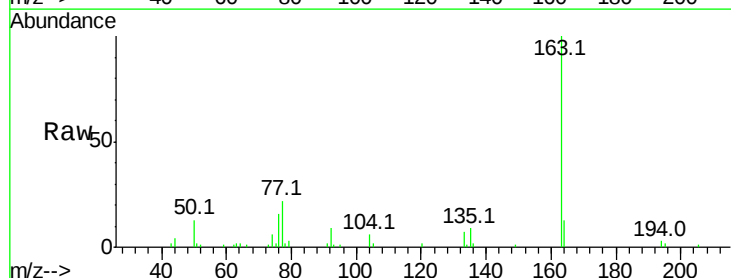
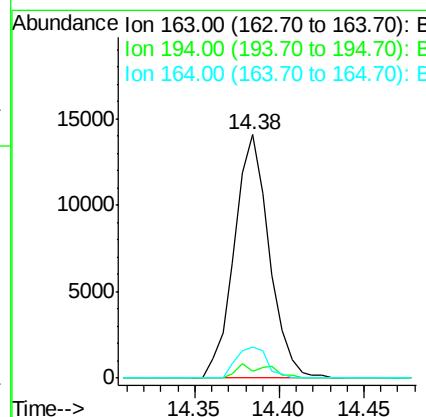
RT: 14.38 min Scan# 1837

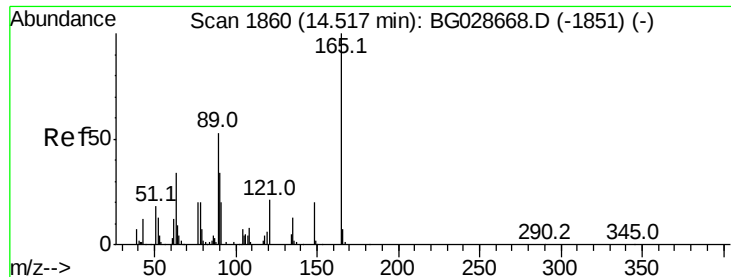
Delta R.T. 0.00 min

Lab File: BG028665.D

Acq: 12 Sep 2017 11:57

Tgt Ion:	163	Resp:	20254
Ion Ratio	Lower	Upper	
163	100		
194	2.9	3.8	5.6#
164	12.8	9.3	13.9





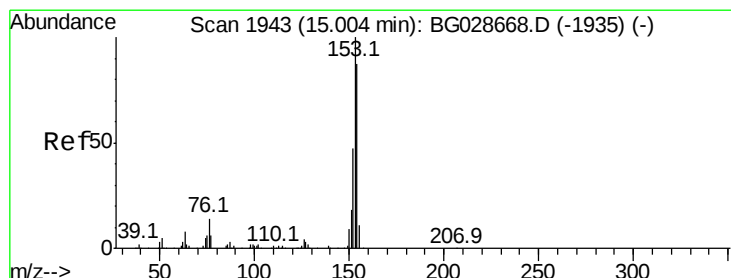
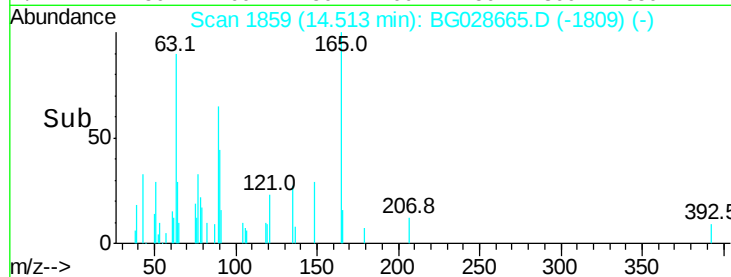
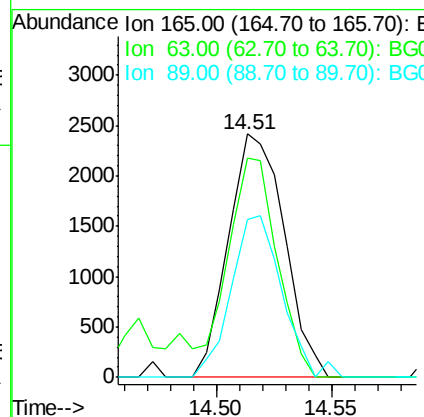
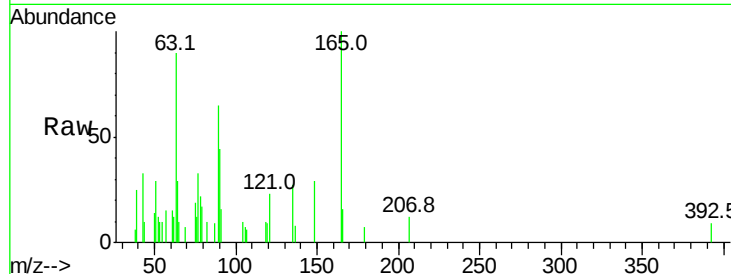
#50
2,6-Dinitrotoluene
Concen: 2.407 ng
RT: 14.51 min Scan# 1859
Delta R.T. -0.00 min
Lab File: BG028665.D
Acq: 12 Sep 2017 11:57

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
165	100		
63	90.1	63.9	95.9
89	65.0	58.6	88.0

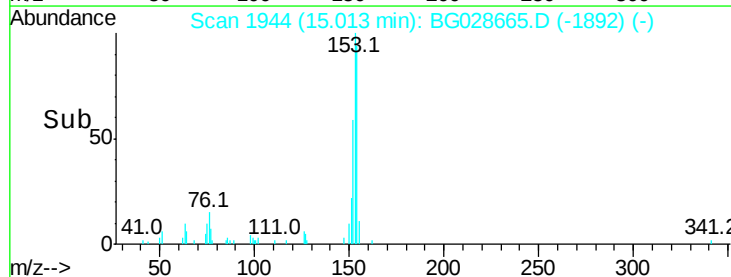
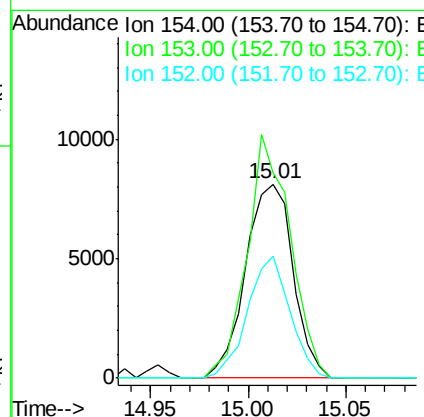
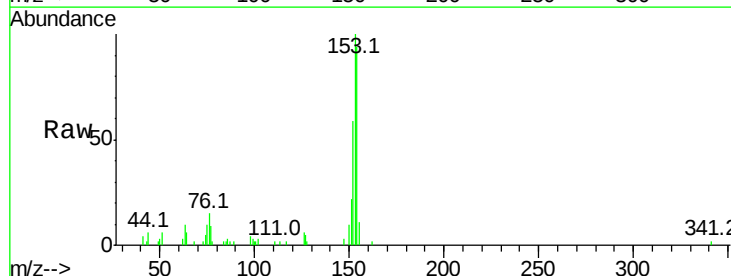
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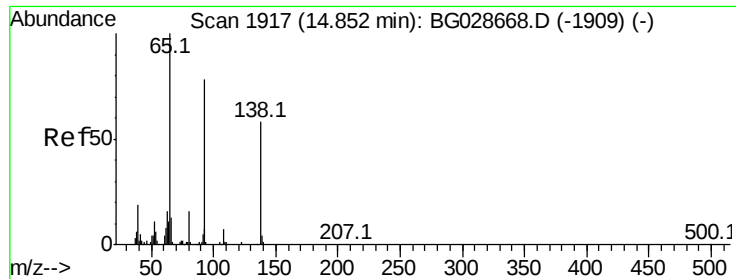
Sohil
9/13/2017 5:59:59 PM



#51
Acenaphthene
Concen: 2.441 ng
RT: 15.01 min Scan# 1944
Delta R.T. 0.01 min
Lab File: BG028665.D
Acq: 12 Sep 2017 11:57

Tgt Ion	Ratio	Lower	Upper
154	100		
153	106.0	87.8	131.6
152	62.8	42.2	63.4





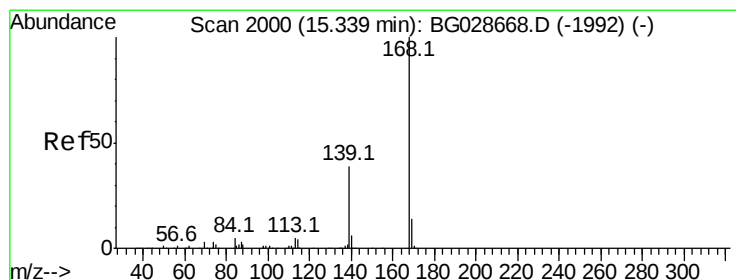
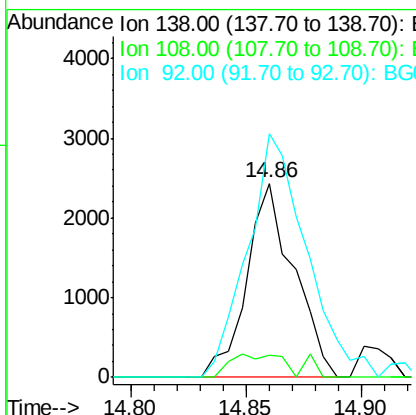
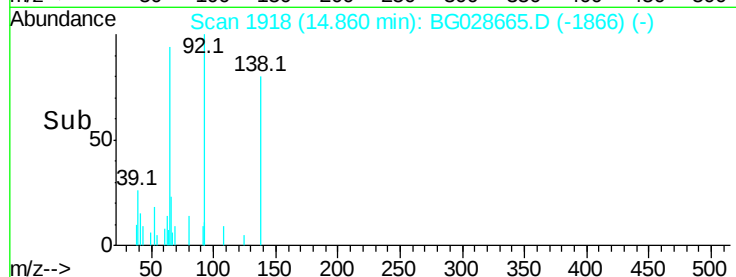
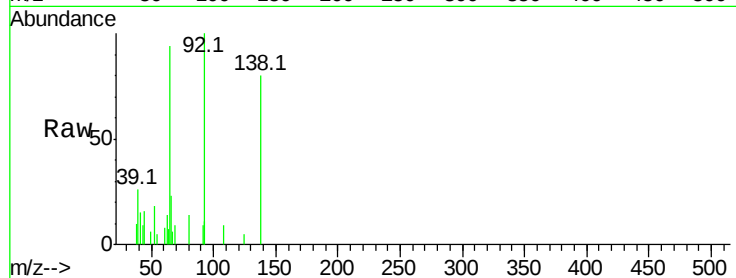
#52
3-Nitroaniline
Concen: 2.028 ng
RT: 14.86 min Scan# 1918
Delta R.T. 0.01 min
Lab File: BG028665.D
Acq: 12 Sep 2017 11:57

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
138	100		
108	11.1	10.9	16.3
92	125.3	115.3	172.9

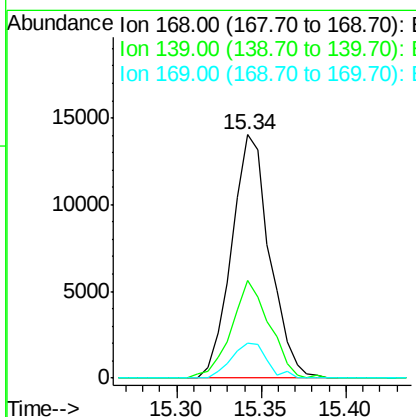
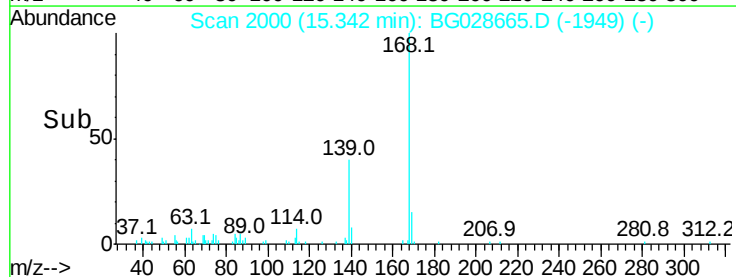
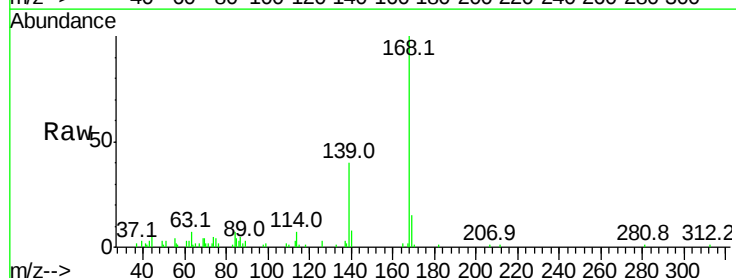
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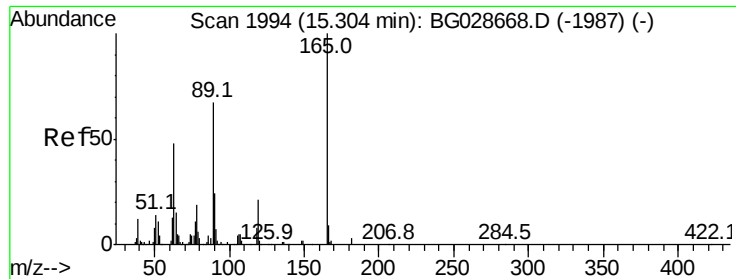
Sohil
9/13/2017 5:59:59 PM



#54
Dibenzofuran
Concen: 2.537 ng
RT: 15.34 min Scan# 2000
Delta R.T. 0.00 min
Lab File: BG028665.D
Acq: 12 Sep 2017 11:57

Tgt Ion	Ratio	Lower	Upper
168	100		
139	40.3	35.3	52.9
169	14.6	11.5	17.3





#56

2,4-Dinitrotoluene

Concen: 2.324 ng

RT: 15.31 min Scan# 1995

Delta R.T. 0.01 min

Lab File: BG028665.D

Acq: 12 Sep 2017 11:57

Instrument :

BNA_G

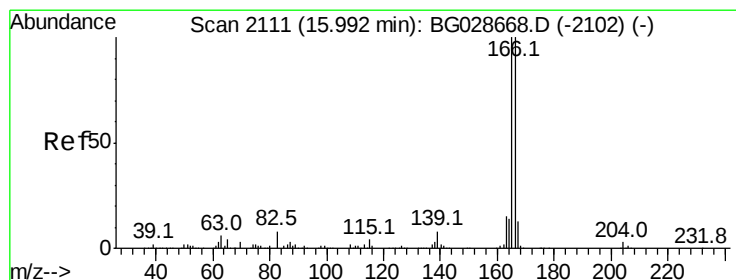
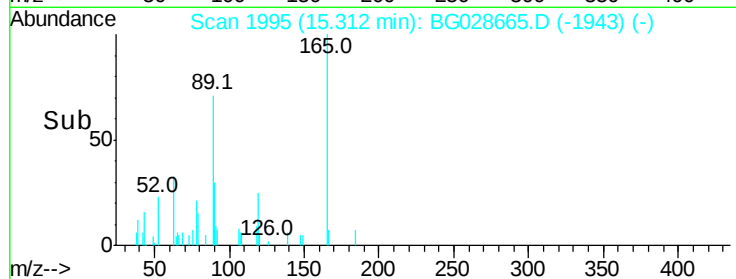
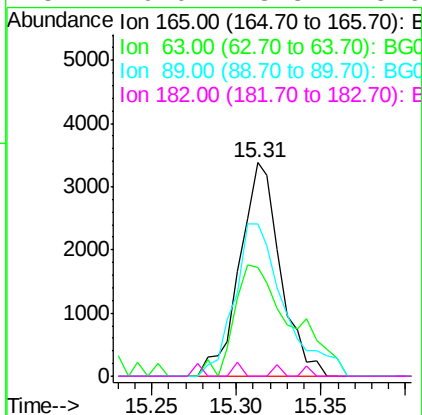
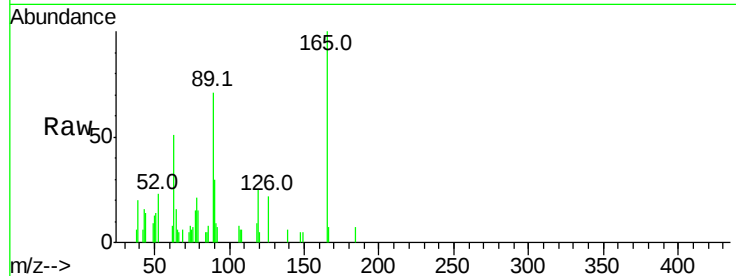
ClientSampleId :

SSTDICC2.5

Tot Ion:	165	Resp:	5658
Ion Ratio	Lower	Upper	
165	100		
63	50.9	44.0	66.0
89	71.5	67.3	100.9
182	0.0	3.8	5.6#

Manual Integrations
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#57

Fluorene

Concen: 2.473 ng

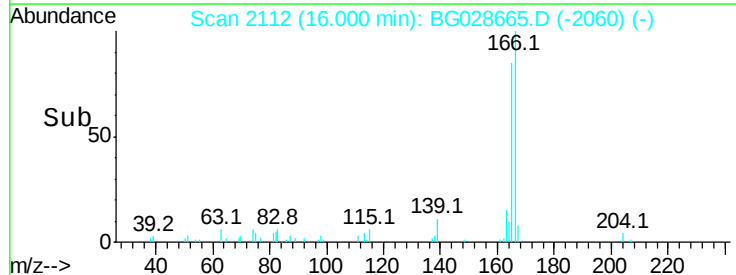
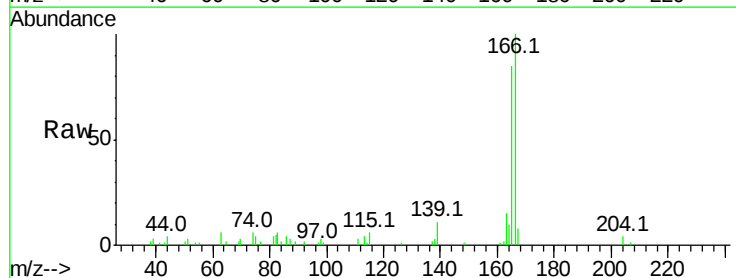
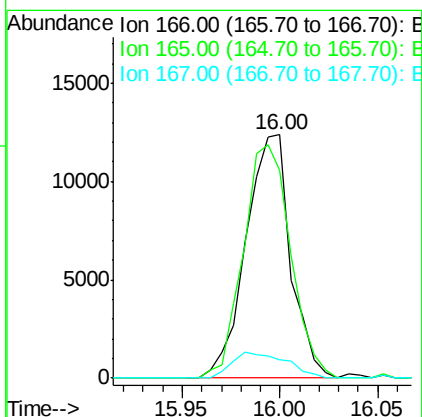
RT: 16.00 min Scan# 2112

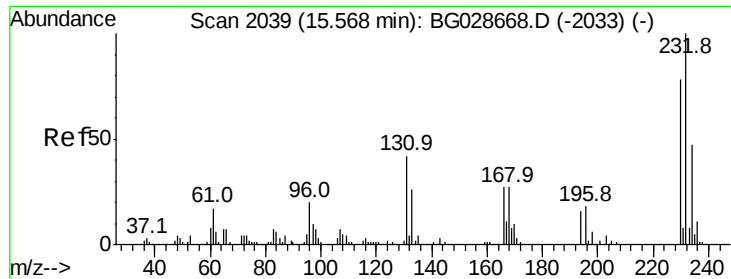
Delta R.T. 0.01 min

Lab File: BG028665.D

Acq: 12 Sep 2017 11:57

Tgt Ion:	166	Resp:	19587
Ion Ratio	Lower	Upper	
166	100		
165	85.5	78.6	117.8
167	7.8	11.6	17.4#





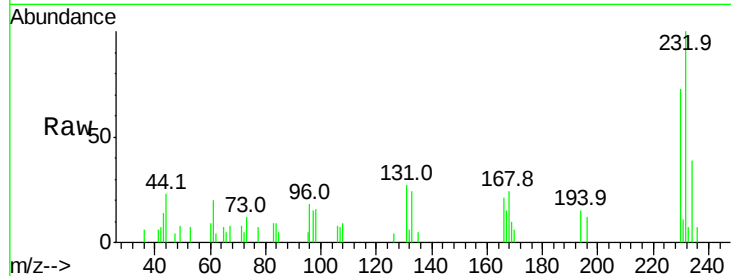
#58
 2,3,4,6-Tetrachlorophenol
 Concen: 2.615 ng
 RT: 15.58 min Scan# 2040
 Delta R.T. 0.01 min
 Lab File: BG028665.D
 Acq: 12 Sep 2017 11:57

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
232	100		
131	34.9	34.9	52.3
130	1.0	2.3	3.5
166	29.2	24.2	36.4

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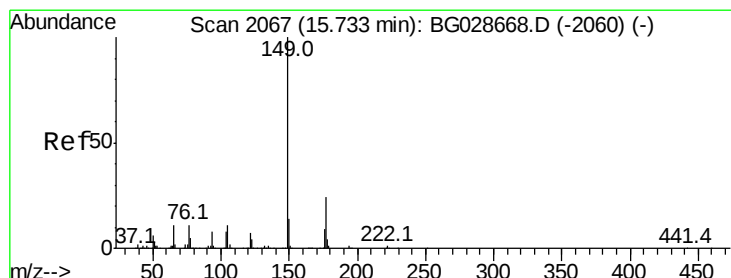
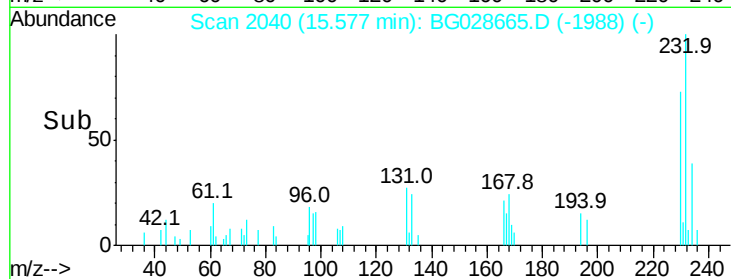
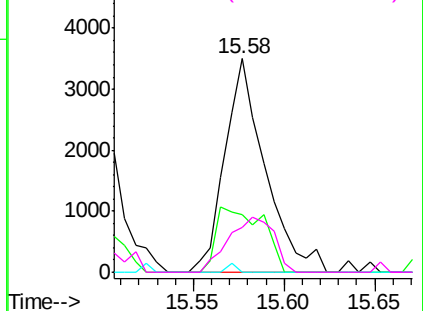


Abundance Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E



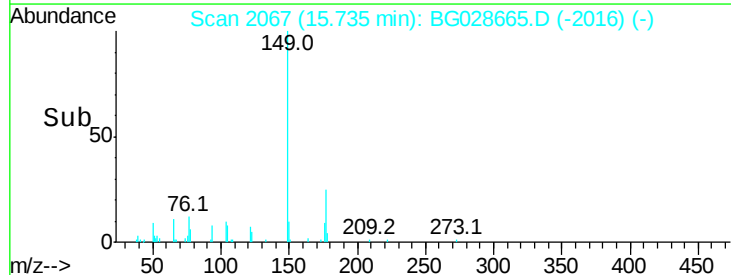
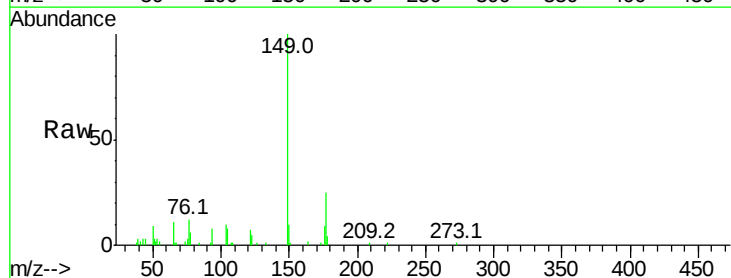
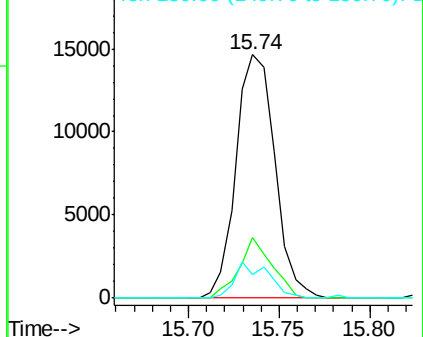
#59
 Diethylphthalate
 Concen: 2.708 ng
 RT: 15.74 min Scan# 2067
 Delta R.T. 0.00 min
 Lab File: BG028665.D
 Acq: 12 Sep 2017 11:57

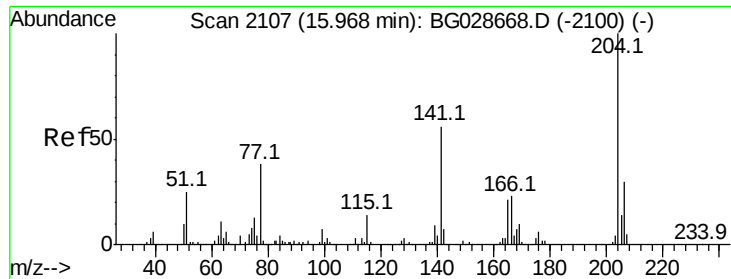
Tgt Ion	Ratio	Lower	Upper
149	100		
177	25.1	20.1	30.1
150	9.8	10.2	15.2

Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E





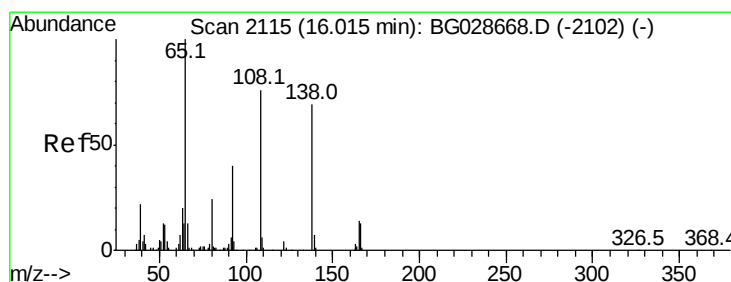
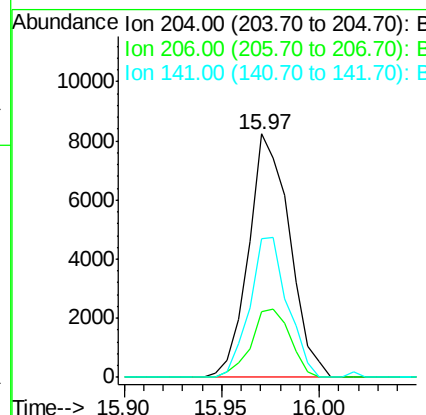
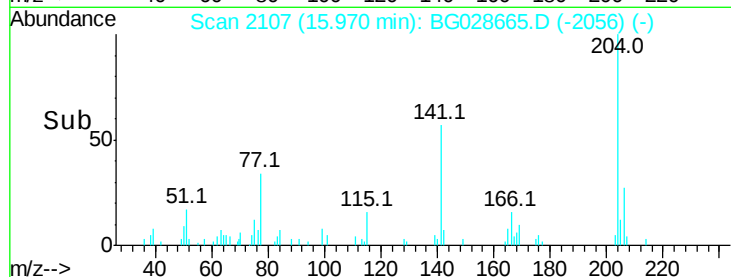
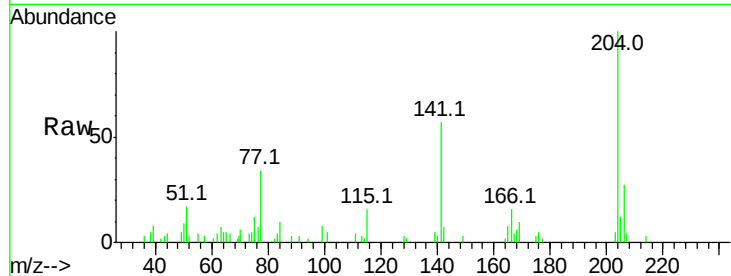
#60
4-Chlorophenyl-phenylether
Concen: 2.672 ng
RT: 15.97 min Scan# 2107
Delta R.T. 0.00 min
Lab File: BG028665.D
Acq: 12 Sep 2017 11:57

Instrument :
BNA_G
ClientSampled :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
204	100		
206	26.7	30.1	45.1#
141	57.2	50.6	76.0

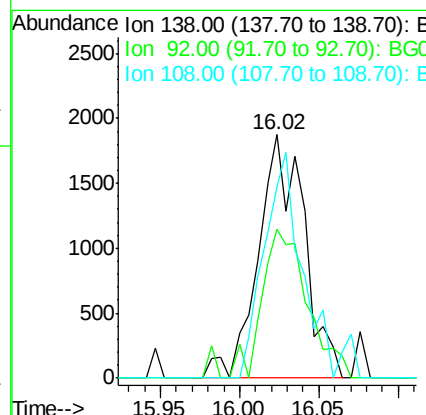
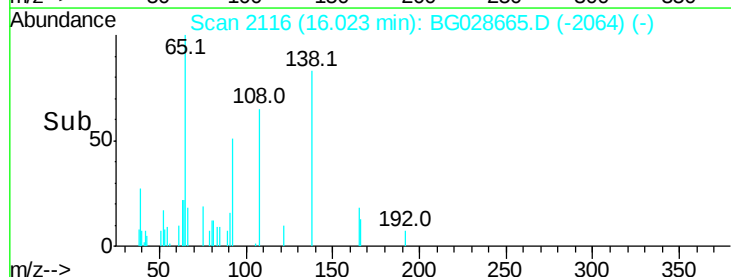
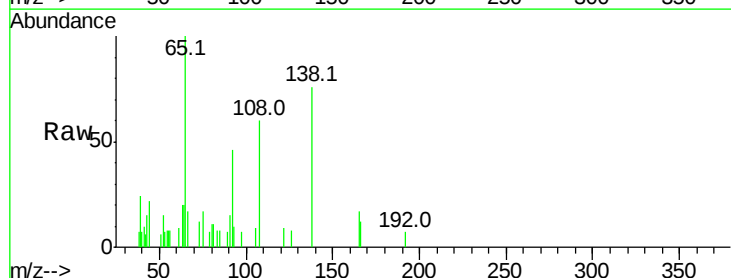
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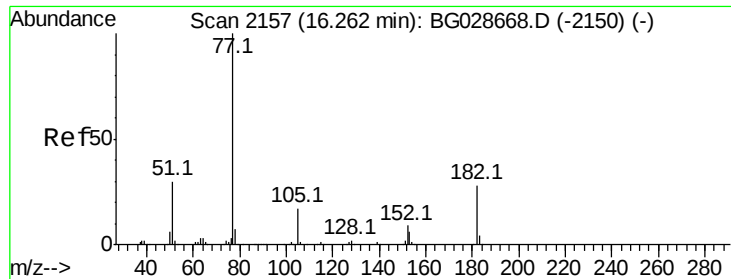
Sohil
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#61
4-Nitroaniline
Concen: 2.035 ng
RT: 16.02 min Scan# 2116
Delta R.T. 0.01 min
Lab File: BG028665.D
Acq: 12 Sep 2017 11:57

Tgt Ion	Ratio	Lower	Upper
138	100		
92	61.0	44.2	84.2
108	78.7	104.8	144.8#





#62

Azobenzene

Concen: 2.435 ng

RT: 16.27 min Scan# 2158

Delta R.T. 0.01 min

Lab File: BG028665.D

Acq: 12 Sep 2017 11:57

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

Tot Ion: 77 Resp: 17571

Ion Ratio Lower Upper

77 100

182 26.7 4.7 44.7

105 16.1 0.0 36.3

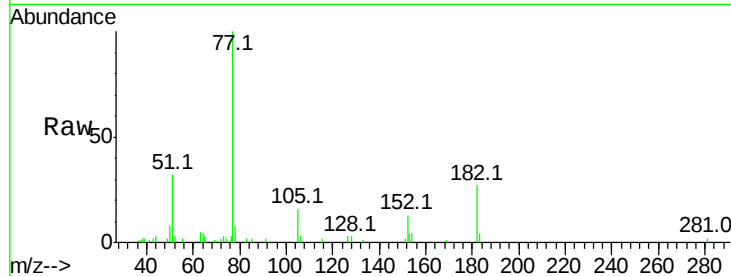
51 32.3 16.4 56.4

Manual Integrations

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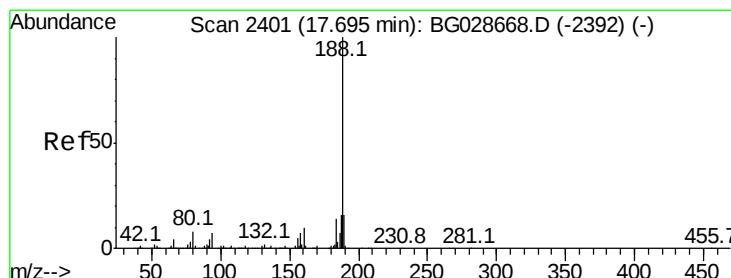
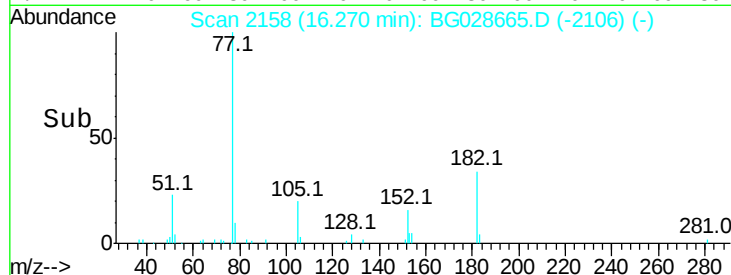
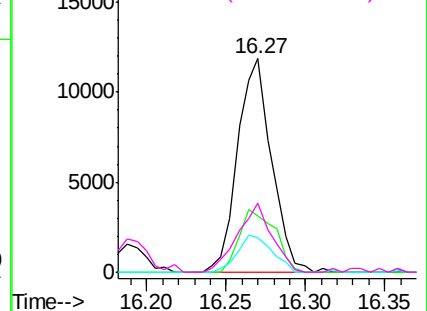


Abundance Ion 77.00 (76.70 to 77.70): BGC

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: 17.70 min Scan# 2401

Delta R.T. 0.00 min

Lab File: BG028665.D

Acq: 12 Sep 2017 11:57

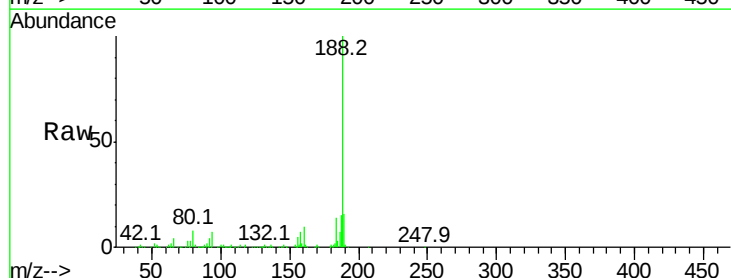
Tgt Ion: 188 Resp: 240051

Ion Ratio Lower Upper

188 100

94 6.7 5.8 8.8

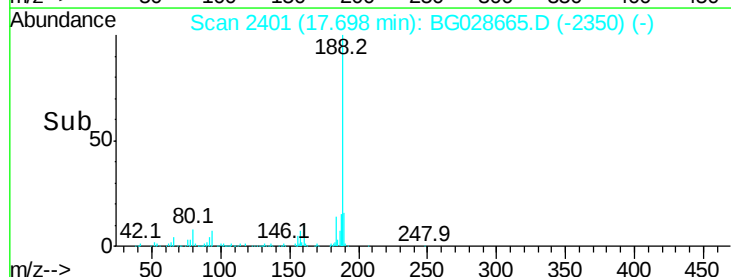
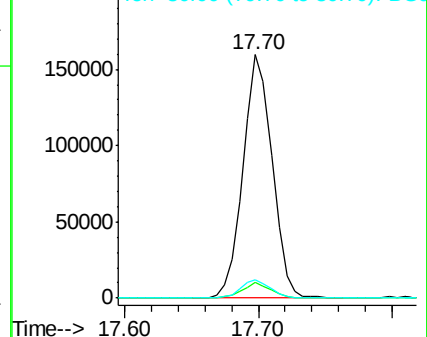
80 7.7 7.5 11.3

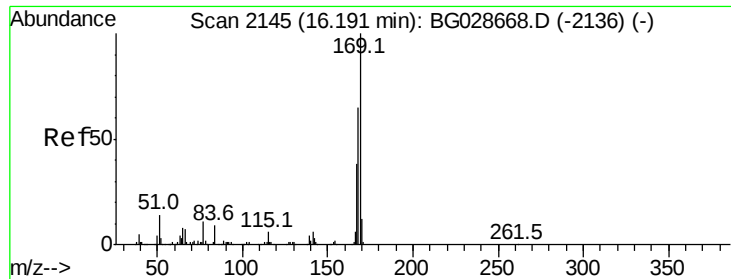


Abundance Ion 188.00 (187.70 to 188.70): BGC

Ion 94.00 (93.70 to 94.70): BGC

Ion 80.00 (79.70 to 80.70): BGC





#65

n-Nitrosodiphenylamine

Concen: 2.331 ng

RT: 16.19 min Scan# 2145

Delta R.T. 0.00 min

Lab File: BG028665.D

Acq: 12 Sep 2017 11:57

Instrument :

BNA_G

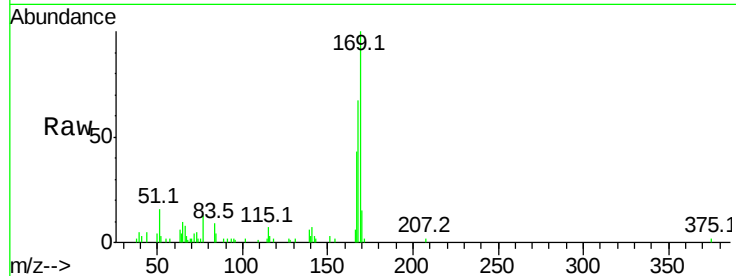
ClientSampleId :

SSTDICC2.5

Tot Ion:	169	Resp:	16524
Ion Ratio	Lower	Upper	
169	100		
168	67.4	55.7	83.5
167	42.8	29.8	44.6

Manual Integrations
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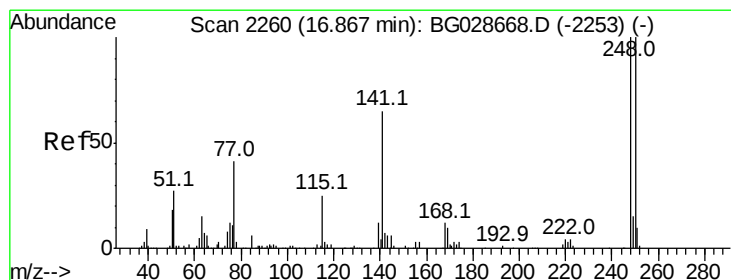
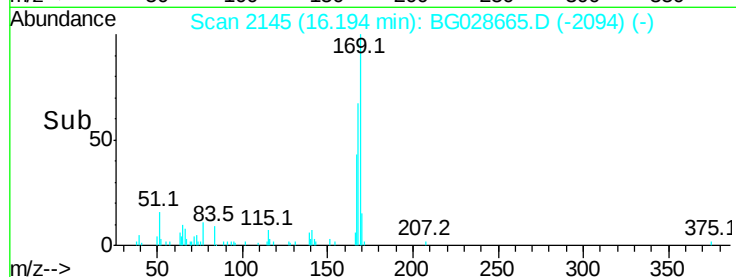
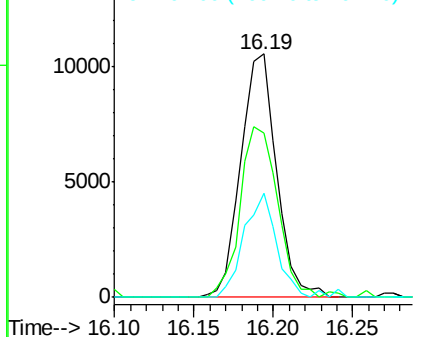
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Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E



#66

4-Bromophenyl-phenylether

Concen: 2.535 ng

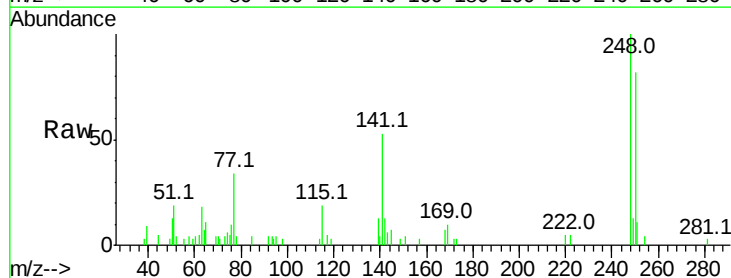
RT: 16.88 min Scan# 2261

Delta R.T. 0.01 min

Lab File: BG028665.D

Acq: 12 Sep 2017 11:57

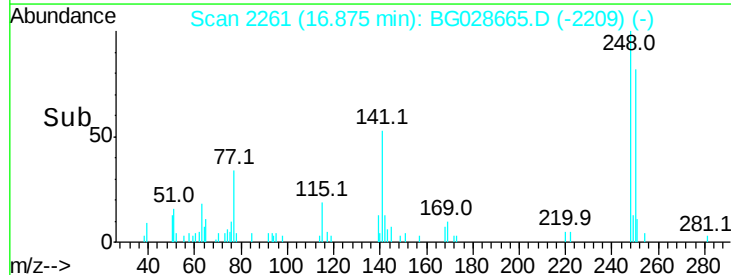
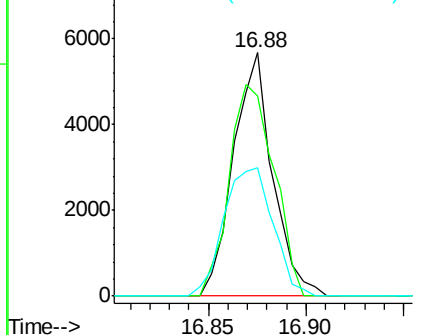
Tgt Ion:	248	Resp:	7903
Ion Ratio	Lower	Upper	
248	100		
250	82.0	75.0	112.6
141	52.9	55.2	82.8#

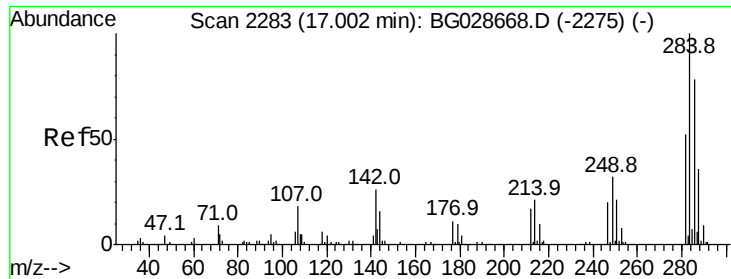


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E





#67

Hexachlorobenzene

Concen: 2.508 ng

RT: 17.00 min Scan# 2283

Delta R.T. 0.00 min

Lab File: BG028665.D

Acq: 12 Sep 2017 11:57

Instrument :

BNA_G

ClientSampleId :

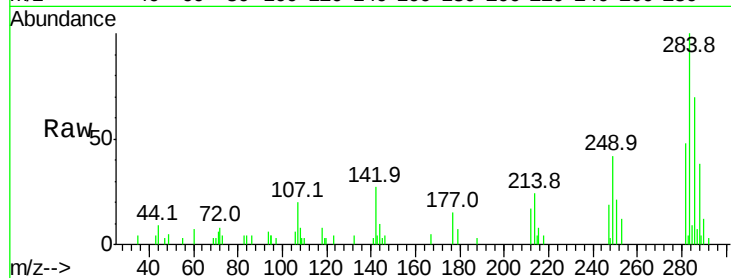
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
284	100	8602		
142	27.0		29.9	44.9#
249	41.6		29.2	43.8

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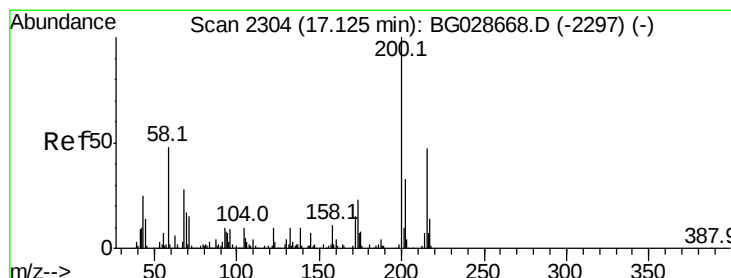
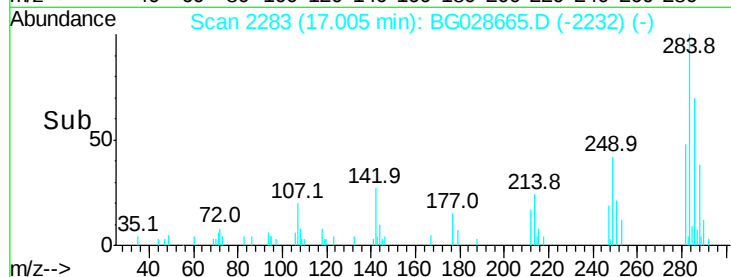
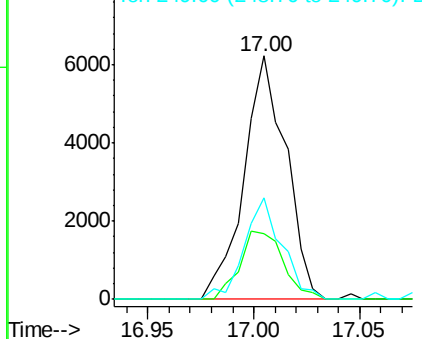
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Abundance Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#68

Atrazine

Concen: 2.797 ng

RT: 17.13 min Scan# 2304

Delta R.T. 0.00 min

Lab File: BG028665.D

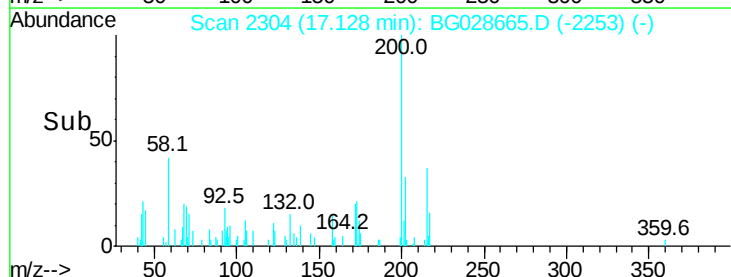
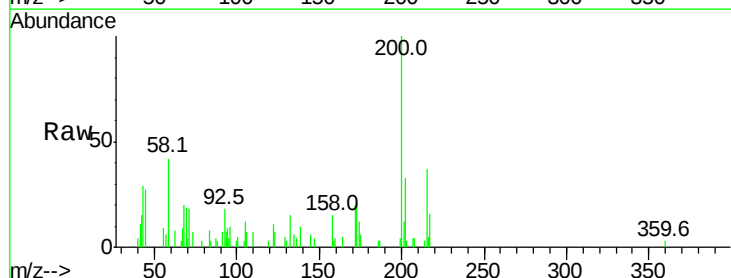
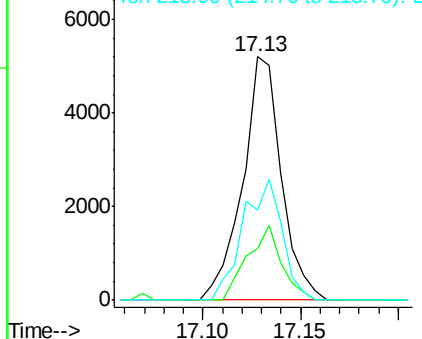
Acq: 12 Sep 2017 11:57

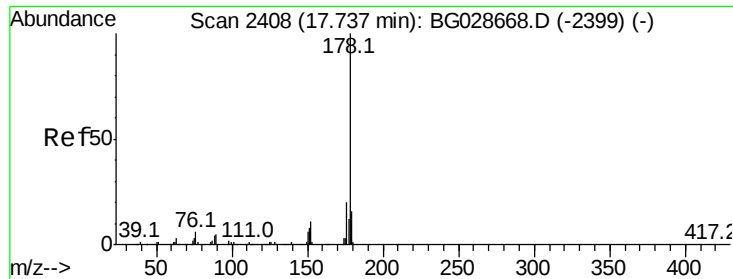
Tgt Ion	Ratio	Resp	Lower	Upper
200	100	7153		
173	21.2		3.0	43.0
215	36.9		28.4	68.4

Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E





#70

Phenanthrene

Concen: 2.482 ng

RT: 17.74 min Scan# 2409

Delta R.T. 0.01 min

Lab File: BG028665.D

Acq: 12 Sep 2017 11:57

Instrument :

BNA_G

ClientSampleId :

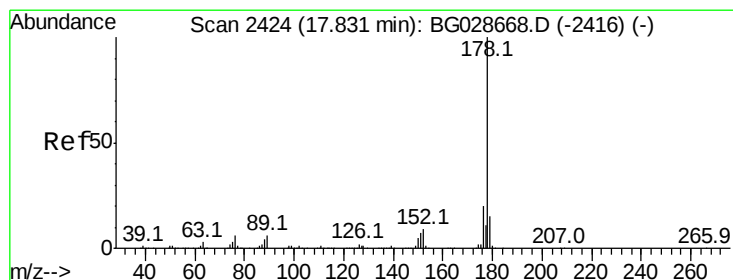
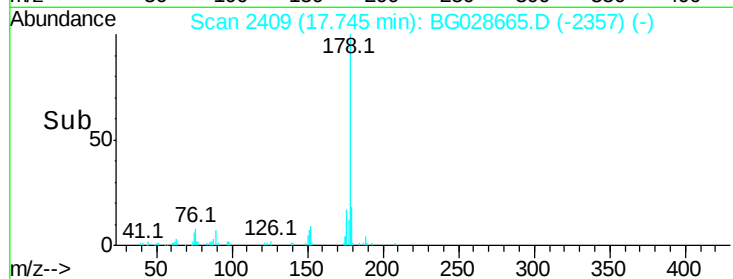
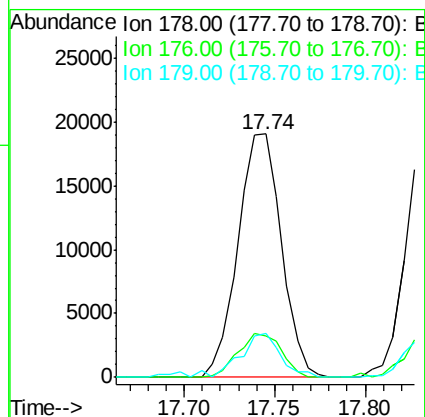
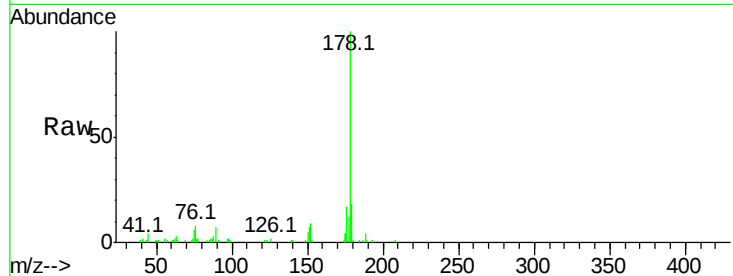
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
178	100		
176	16.9	17.7	26.5#
179	18.2	15.0	22.6

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#71

Anthracene

Concen: 2.402 ng m

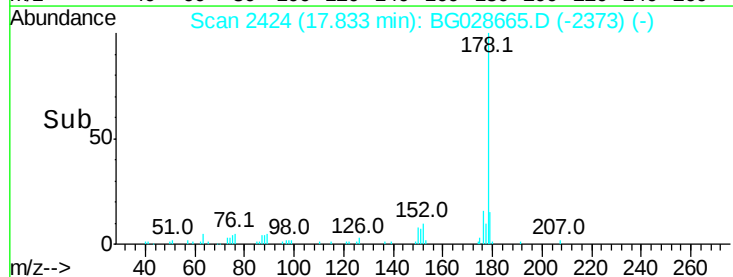
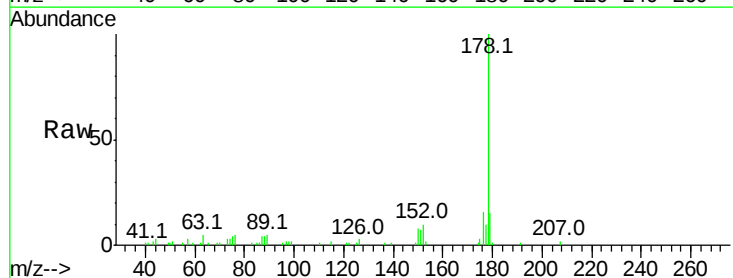
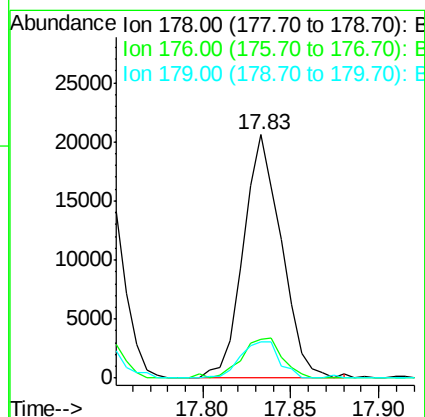
RT: 17.83 min Scan# 2424

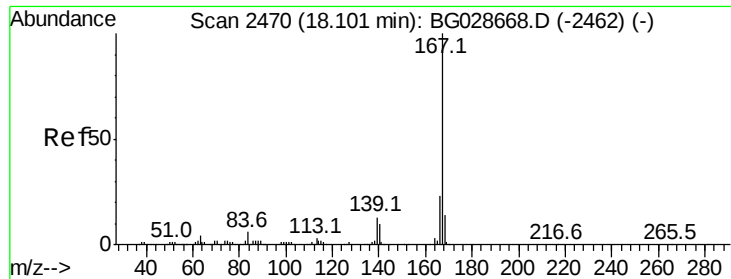
Delta R.T. 0.00 min

Lab File: BG028665.D

Acq: 12 Sep 2017 11:57

Tgt Ion	Ratio	Lower	Upper
178	100		
176	16.0	16.4	24.6#
179	14.8	13.8	20.8





#72

Carbazole

Concen: 2.398 ng

RT: 18.10 min Scan# 2470

Delta R.T. 0.00 min

Lab File: BG028665.D

Acq: 12 Sep 2017 11:57

Instrument :

BNA_G

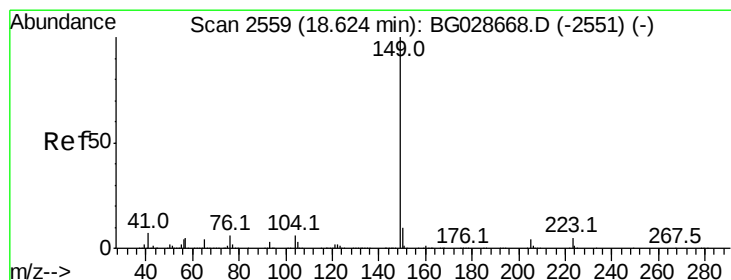
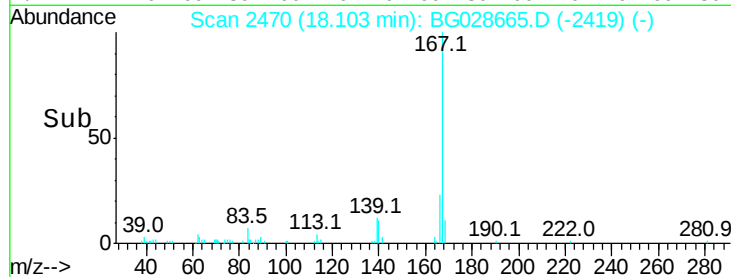
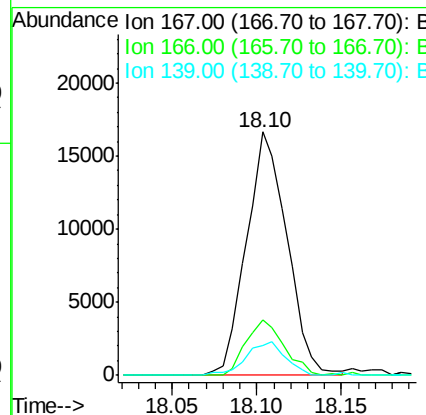
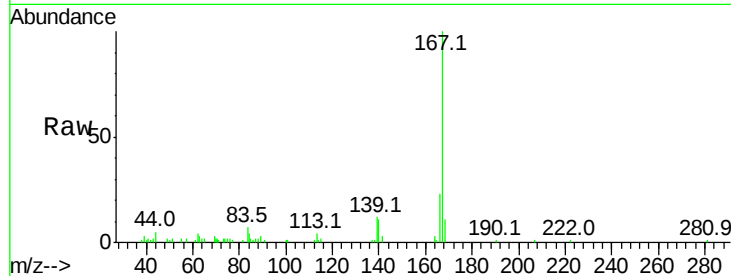
ClientSampleId :

SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
167	100		
166	23.0	20.2	30.2
139	12.2	12.8	19.2

Manual Integrations
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#73

Di-n-butylphthalate

Concen: 2.514 ng

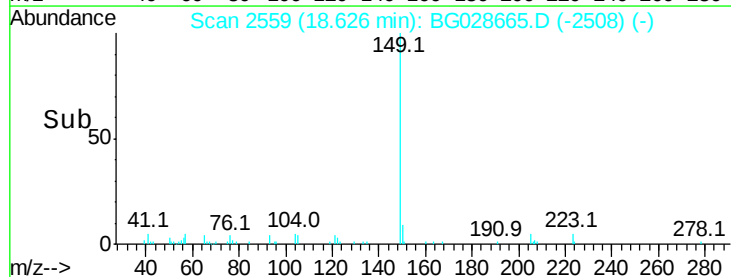
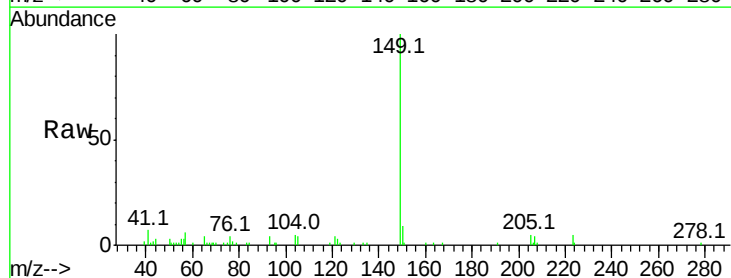
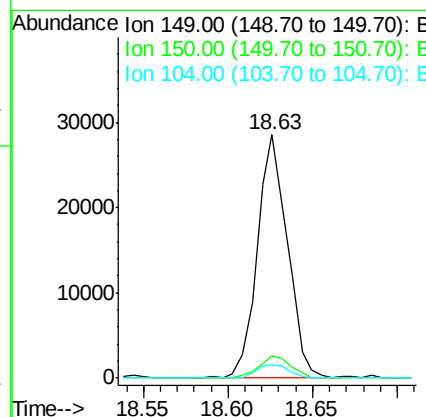
RT: 18.63 min Scan# 2559

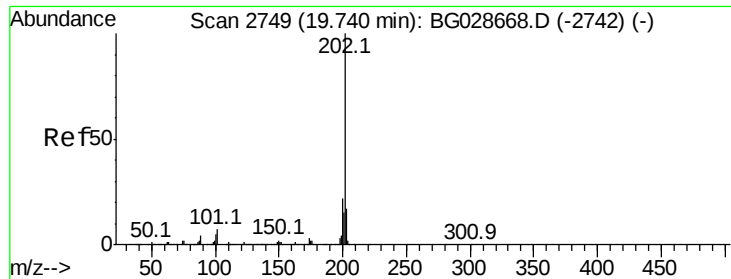
Delta R.T. 0.00 min

Lab File: BG028665.D

Acq: 12 Sep 2017 11:57

Tgt Ion	Ratio	Lower	Upper
149	100		
150	9.1	9.1	13.7
104	5.2	6.7	10.1





#74

Fluoranthene

Concen: 2.259 ng

RT: 19.74 min Scan# 2748

Delta R.T. -0.00 min

Lab File: BG028665.D

Acq: 12 Sep 2017 11:57

Instrument :

BNA_G

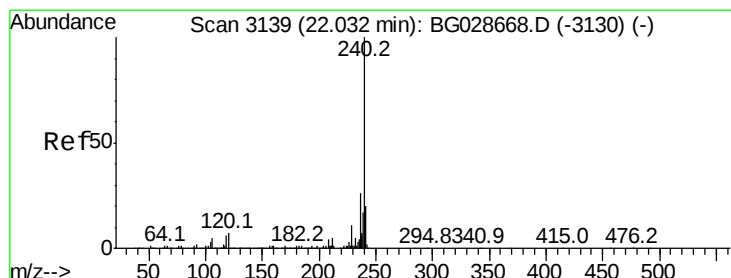
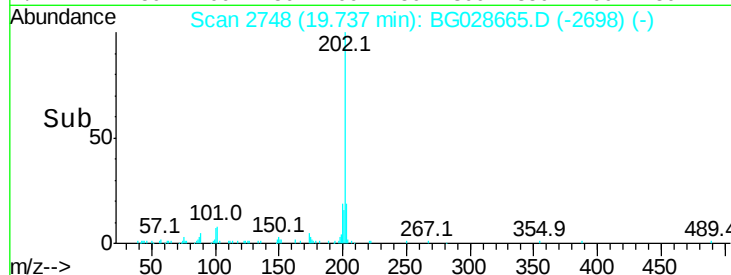
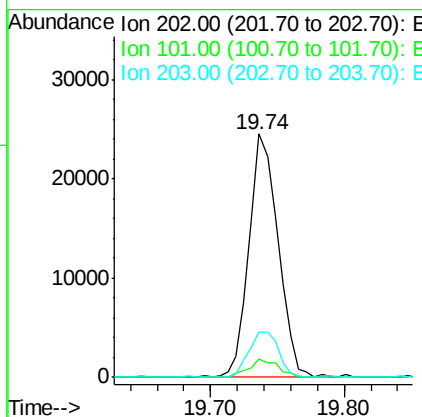
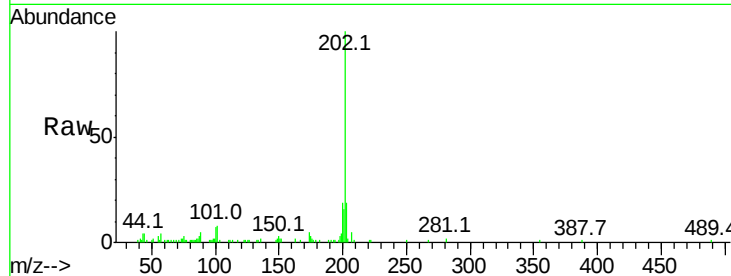
ClientSampleId :

SSTDICC2.5

Tot Ion:	202	Resp:	36820
Ion Ratio	Lower	Upper	
202	100		
101	7.8	0.0	30.1
203	18.7	1.3	41.3

Manual Integrations
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#75

Chrysene-d12

Concen: 20.000 ng

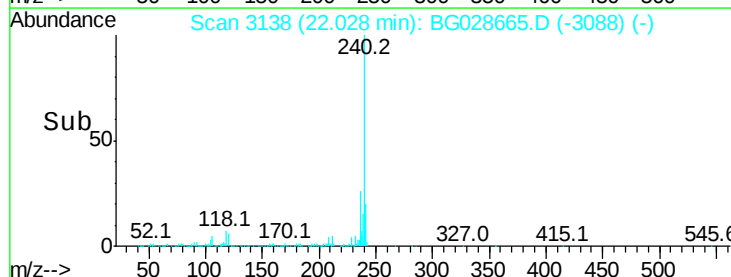
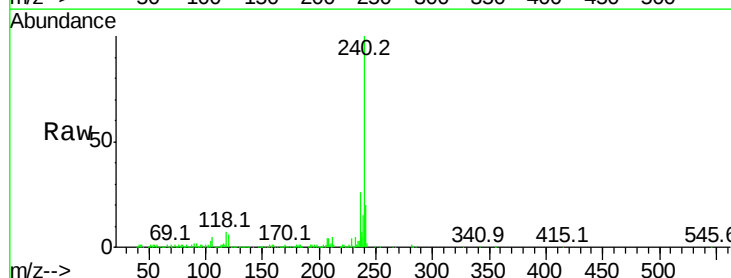
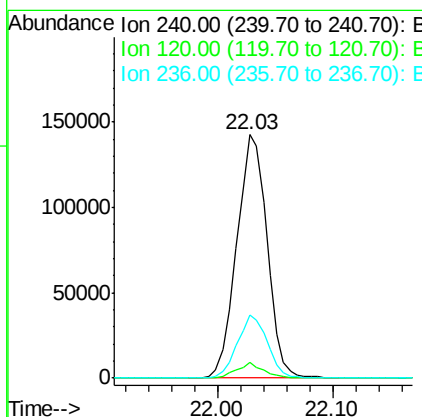
RT: 22.03 min Scan# 3138

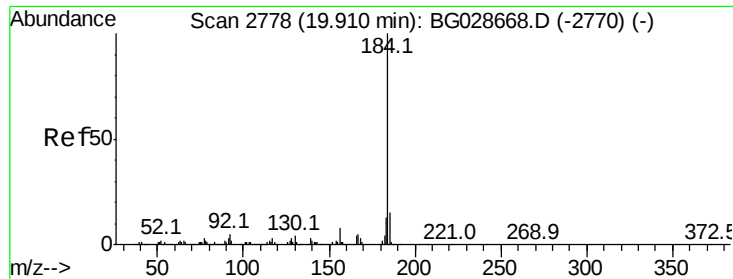
Delta R.T. -0.00 min

Lab File: BG028665.D

Acq: 12 Sep 2017 11:57

Tgt Ion:	240	Resp:	259512
Ion Ratio	Lower	Upper	
240	100		
120	6.4	5.7	8.5
236	25.8	22.2	33.4





#76

Benzidine

Concen: 2.951 ng

RT: 19.92 min Scan# 2779

Delta R.T. 0.01 min

Lab File: BG028665.D

Acq: 12 Sep 2017 11:57

Instrument :

BNA_G

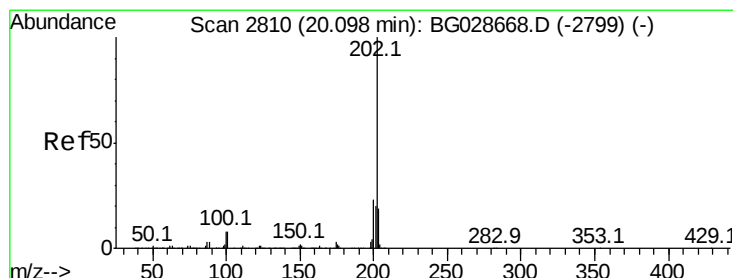
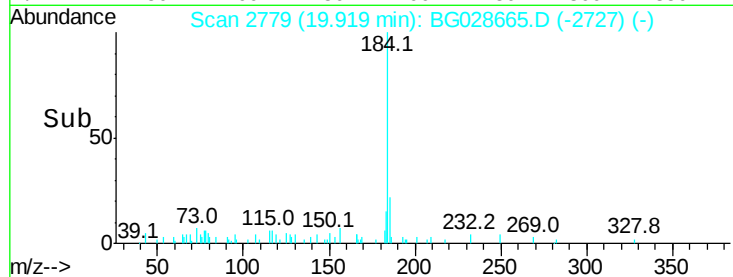
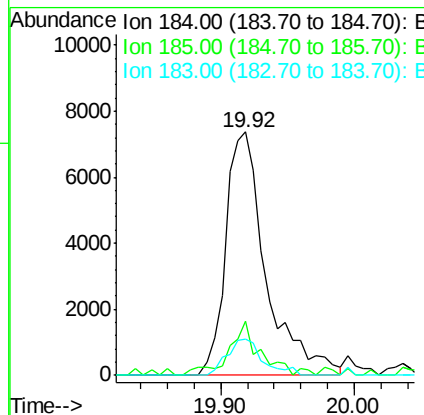
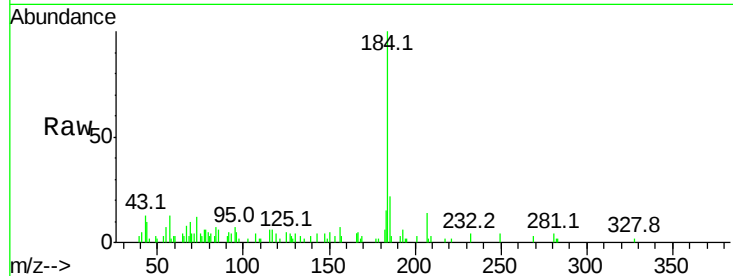
ClientSampleId :

SSTDICC2.5

Tot Ion:	184	Resp:	15559
Ion Ratio	Lower	Upper	
184	100		
185	22.0	13.0	19.6#
183	14.9	11.0	16.6

Manual Integrations
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#77

Pyrene

Concen: 2.643 ng

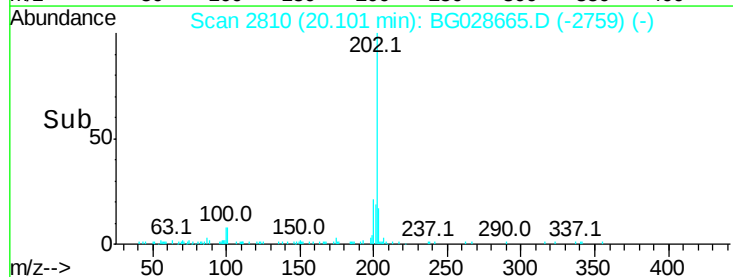
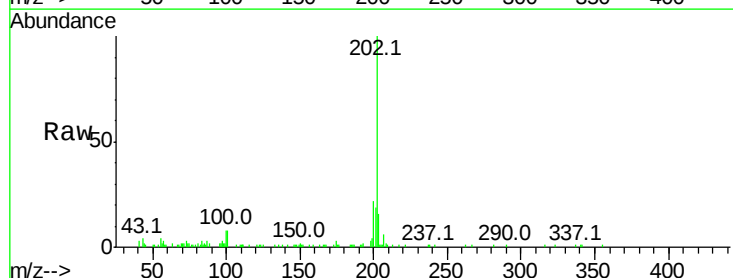
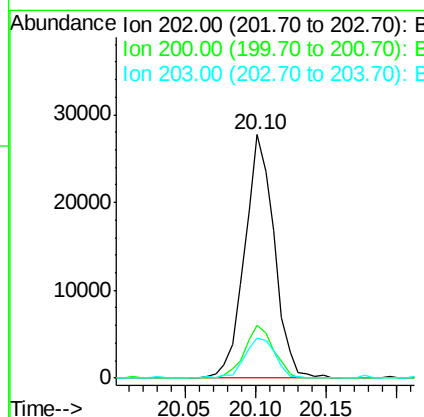
RT: 20.10 min Scan# 2810

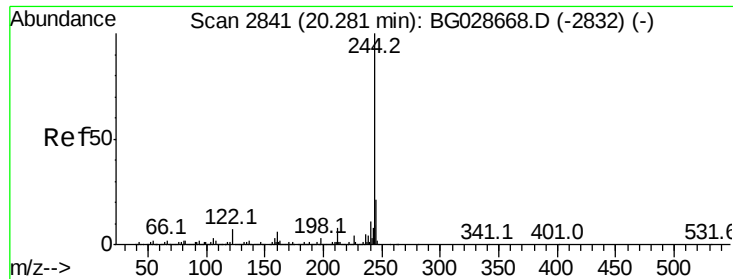
Delta R.T. 0.00 min

Lab File: BG028665.D

Acq: 12 Sep 2017 11:57

Tgt Ion:	202	Resp:	40685
Ion Ratio	Lower	Upper	
202	100		
200	21.8	19.6	29.4
203	16.4	15.8	23.8





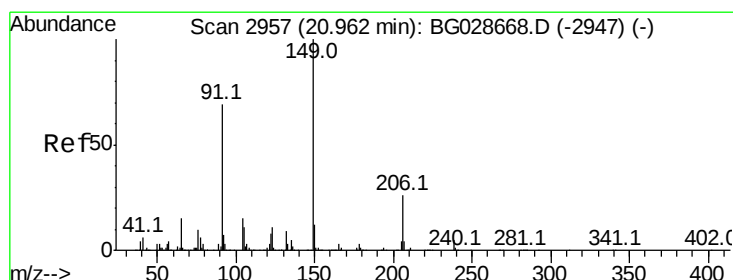
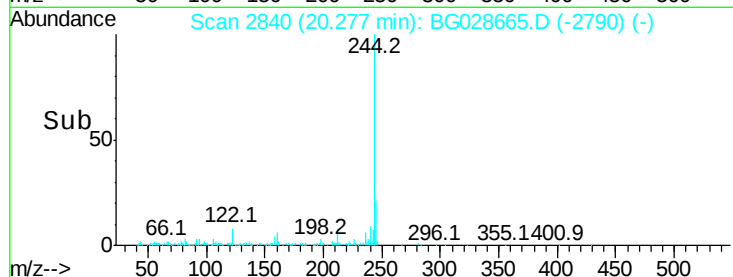
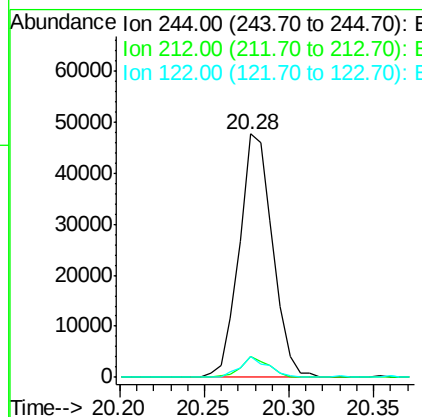
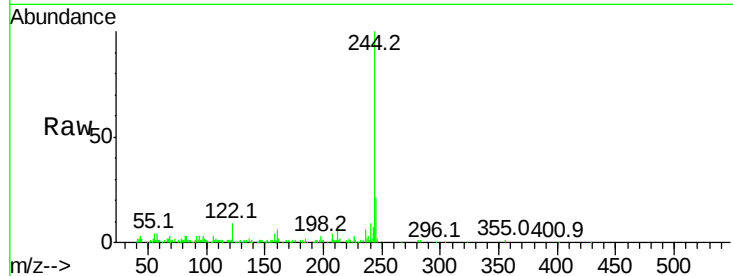
#78
 Terphenyl-d14
 Concen: 5.435 ng
 RT: 20.28 min Scan# 2840
 Delta R.T. -0.00 min
 Lab File: BG028665.D
 Acq: 12 Sep 2017 11:57

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
244	100		
212	8.4	10.0	15.0#
122	9.8	8.6	12.8

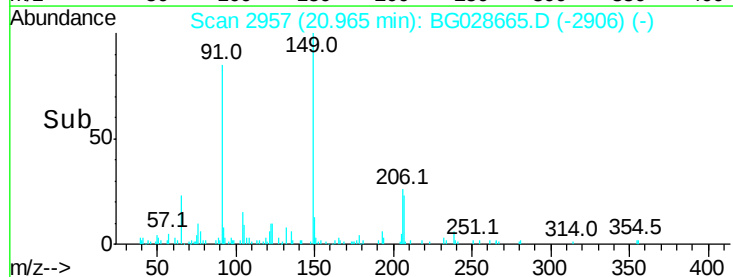
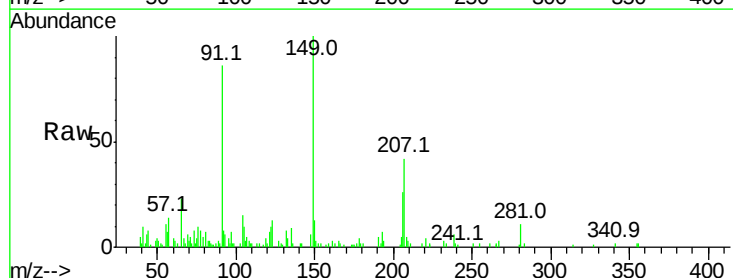
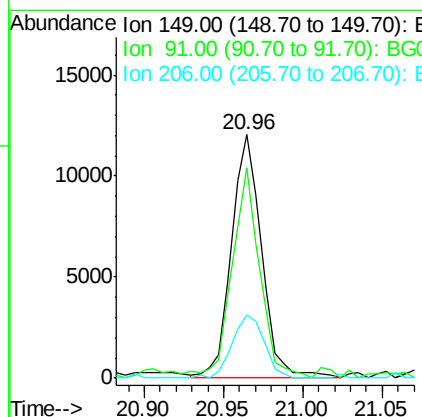
Manual Integrations
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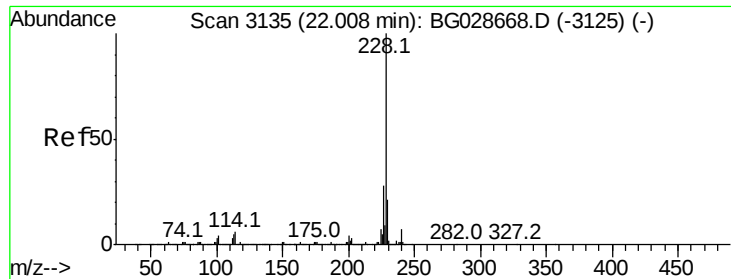
Sohil
 9/13/2017 5:59:59 PM



#79
 Butylbenzylphthalate
 Concen: 2.665 ng
 RT: 20.96 min Scan# 2957
 Delta R.T. 0.00 min
 Lab File: BG028665.D
 Acq: 12 Sep 2017 11:57

Tgt Ion	Ratio	Lower	Upper
149	100		
91	86.2	63.5	95.3
206	25.7	21.0	31.6





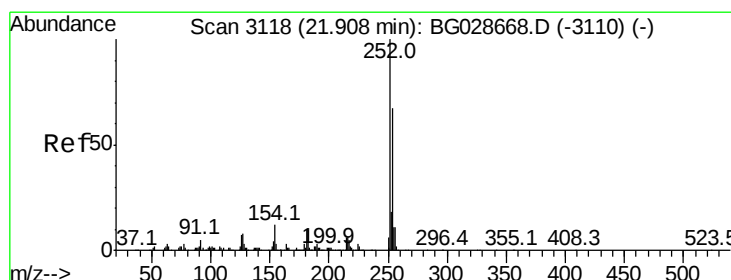
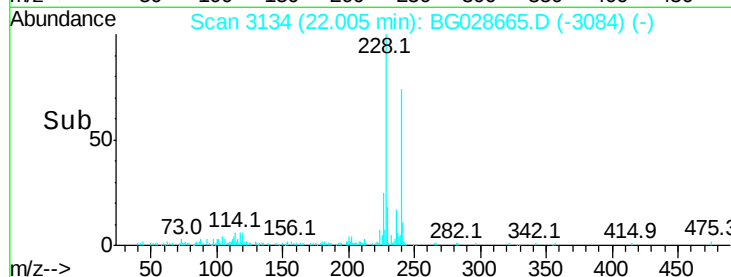
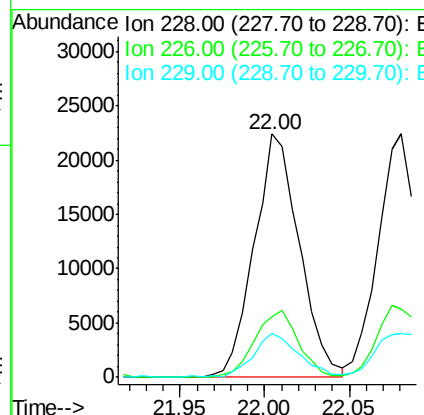
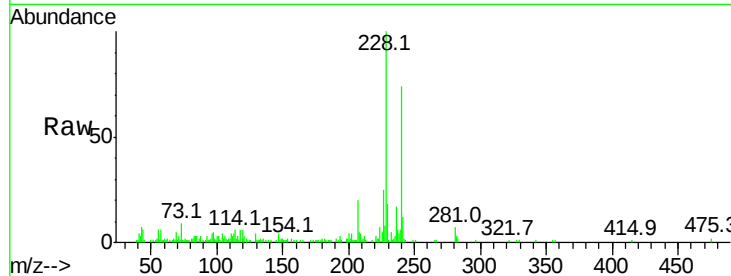
#80
Benzo(a)anthracene
Concen: 2.684 ng
RT: 22.00 min Scan# 3134
Delta R.T. -0.00 min
Lab File: BG028665.D
Acq: 12 Sep 2017 11:57

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
228	100		
226	24.7	24.9	37.3#
229	18.2	18.2	27.2

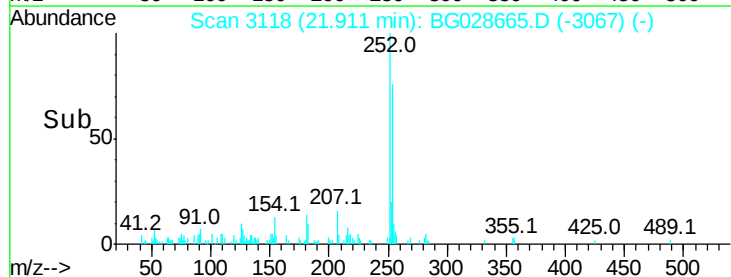
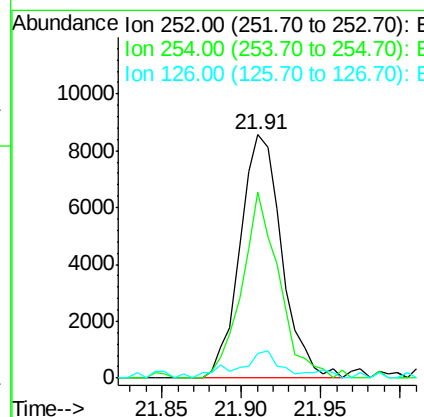
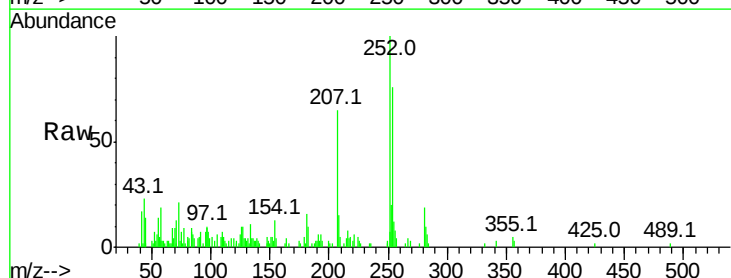
Manual Integrations
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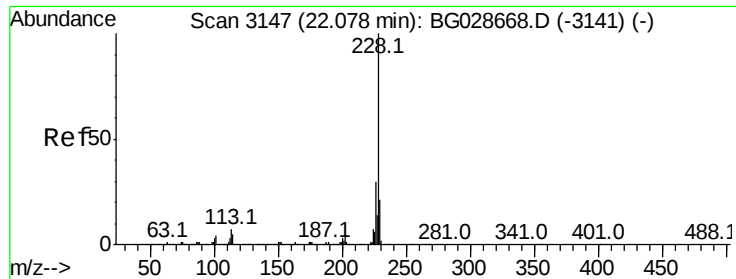
Sohil
9/13/2017 5:59:59 PM



#81
3,3'-Dichlorobenzidine
Concen: 2.625 ng
RT: 21.91 min Scan# 3118
Delta R.T. 0.00 min
Lab File: BG028665.D
Acq: 12 Sep 2017 11:57

Tgt Ion	Ratio	Lower	Upper
252	100		
254	76.3	53.1	79.7
126	10.2	7.0	10.4





#82

Chrysene

Concen: 2.611 ng

RT: 22.08 min Scan# 3147

Delta R.T. 0.00 min

Lab File: BG028665.D

Acq: 12 Sep 2017 11:57

Instrument :

BNA_G

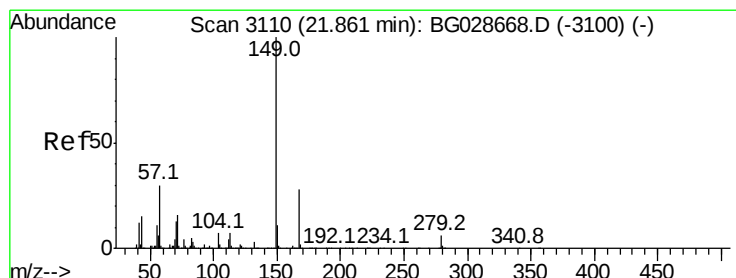
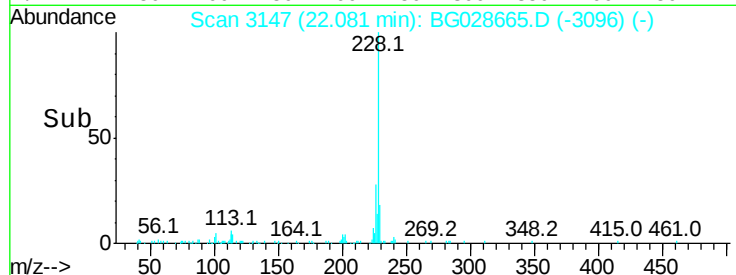
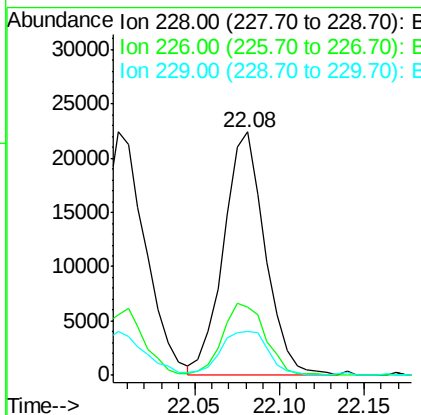
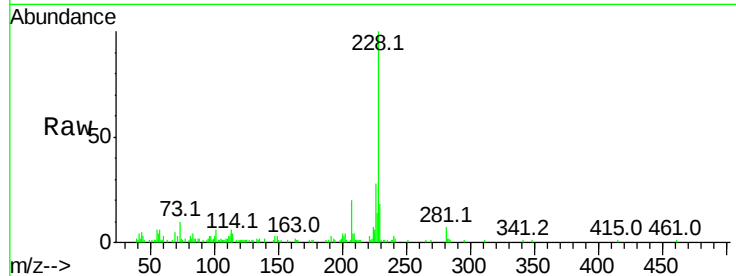
ClientSampleId :

SSTDICC2.5

Tot Ion:	228	Resp:	38263
Ion Ratio	Lower	Upper	
228	100		
226	27.8	27.0	40.4
229	17.9	17.8	26.6

Manual Integrations
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#83

Bis(2-ethylhexyl)phthalate

Concen: 2.613 ng

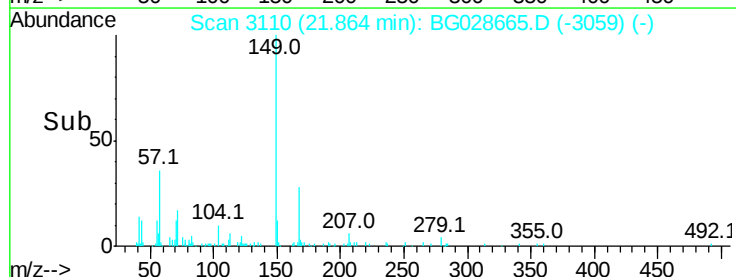
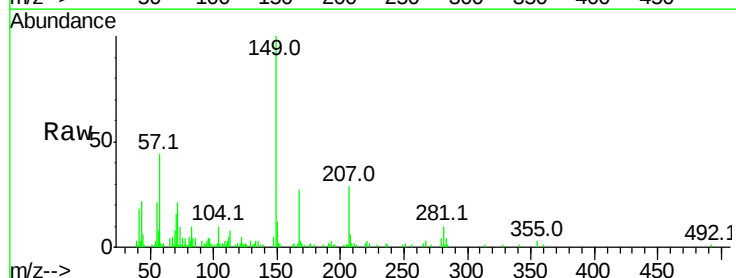
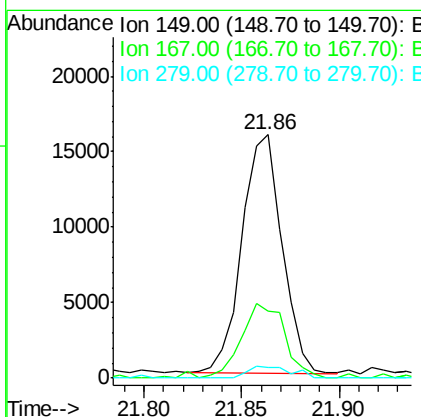
RT: 21.86 min Scan# 3110

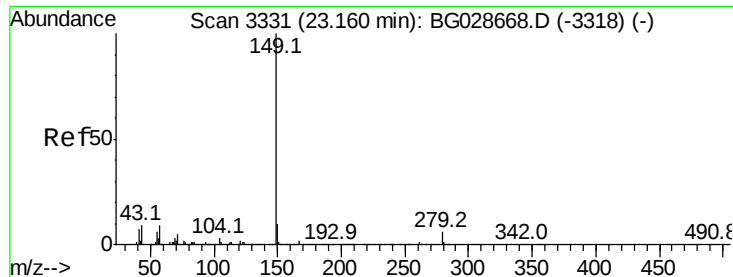
Delta R.T. 0.00 min

Lab File: BG028665.D

Acq: 12 Sep 2017 11:57

Tgt Ion:	149	Resp:	22412
Ion Ratio	Lower	Upper	
149	100		
167	27.5	23.7	35.5
279	4.1	4.6	6.8#





#84

Di-n-octyl phthalate

Concen: 2.645 ng

RT: 23.16 min Scan# 3331

Delta R.T. 0.00 min

Lab File: BG028665.D

Acq: 12 Sep 2017 11:57

Instrument :

BNA_G

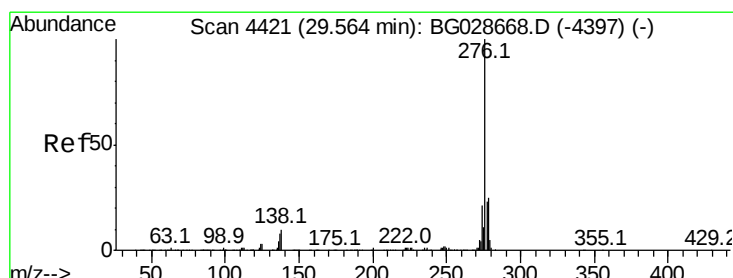
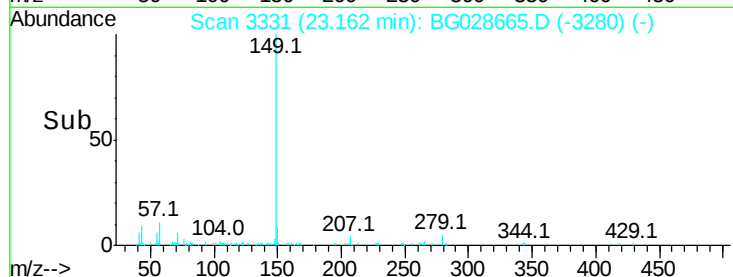
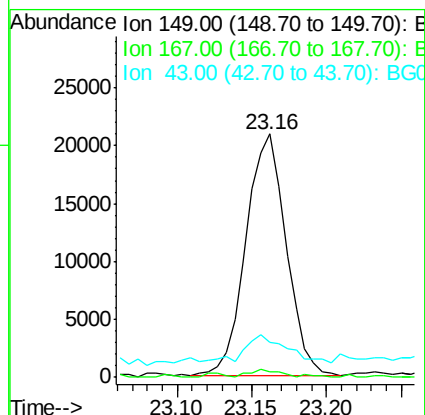
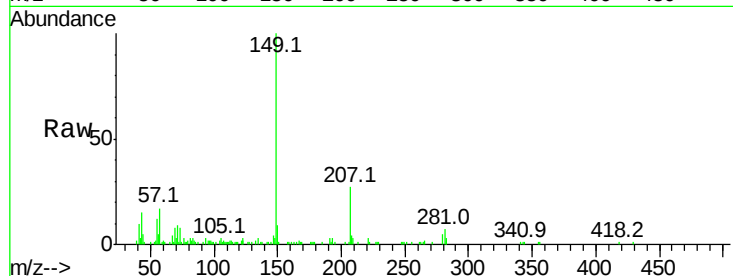
ClientSampleId :

SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
149	100		
167	2.4	1.4	2.2#
43	12.6	11.8	17.6

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9/13/2017 5:59:59 PM



#85

Indeno(1,2,3-cd)pyrene

Concen: 2.862 ng

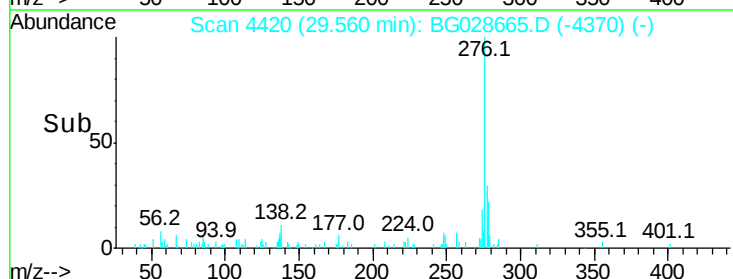
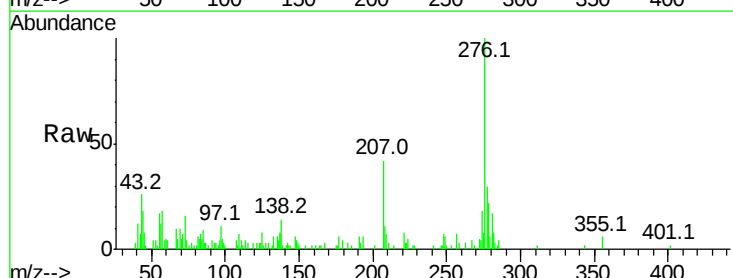
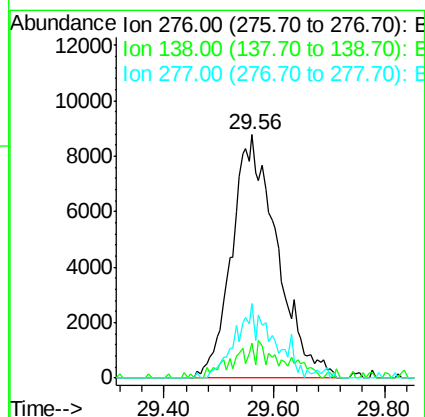
RT: 29.56 min Scan# 4420

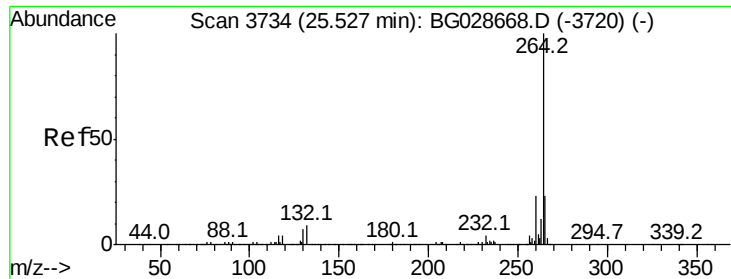
Delta R.T. -0.00 min

Lab File: BG028665.D

Acq: 12 Sep 2017 11:57

Tgt Ion	Ratio	Lower	Upper
276	100		
138	1.0	4.7	7.1#
277	0.0	20.6	31.0#





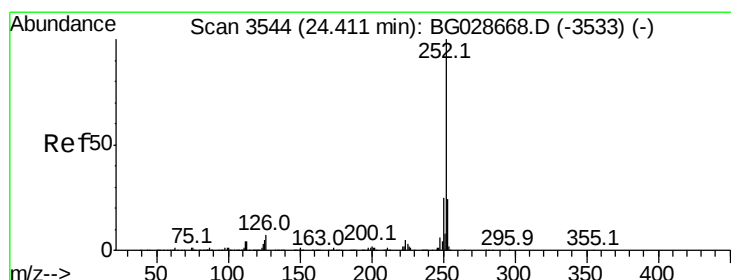
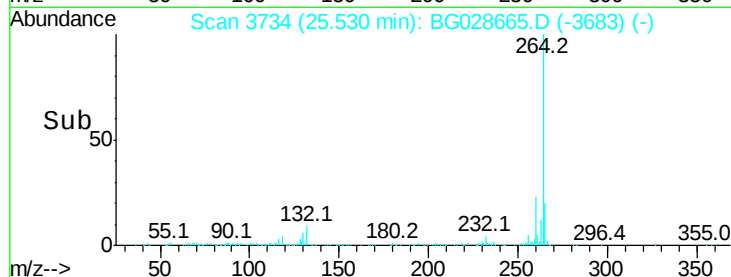
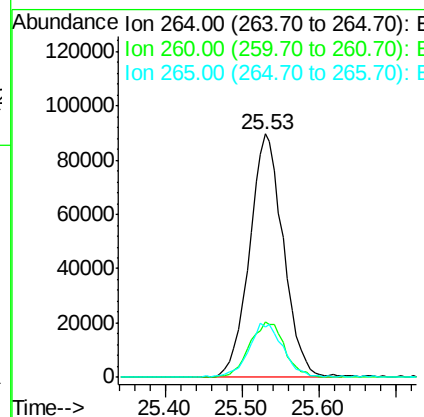
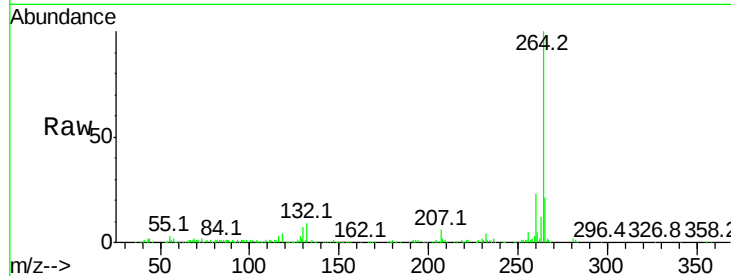
#86
Pervlene-d12
Concen: 20.000 ng
RT: 25.53 min Scan# 3734
Delta R.T. 0.00 min
Lab File: BG028665.D
Acq: 12 Sep 2017 11:57

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
264	100		
260	22.6	21.8	32.8
265	20.5	18.2	27.4

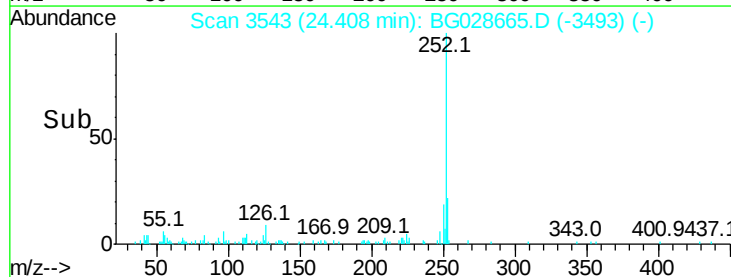
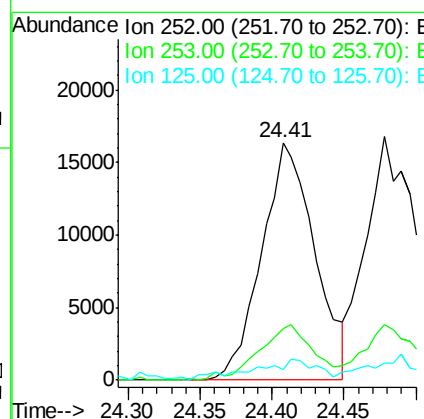
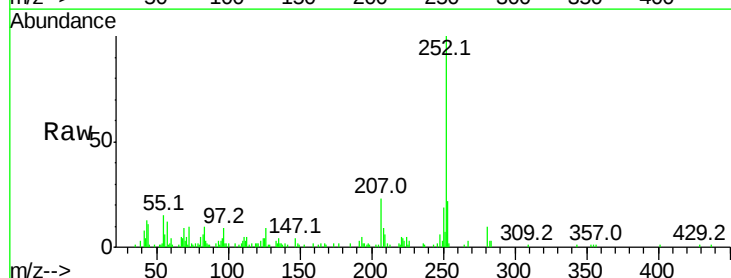
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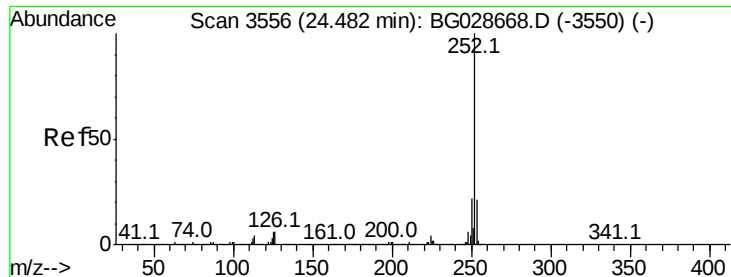
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#87
Benzo(b)fluoranthene
Concen: 2.447 ng m
RT: 24.41 min Scan# 3543
Delta R.T. -0.00 min
Lab File: BG028665.D
Acq: 12 Sep 2017 11:57

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.7	28.1
125	4.4	5.3	7.9





#88

Benzo(k)fluoranthene

Concen: 2.514 ng

RT: 24.48 min Scan# 3555

Delta R.T. -0.00 min

Lab File: BG028665.D

Acq: 12 Sep 2017 11:57

Instrument :

BNA_G

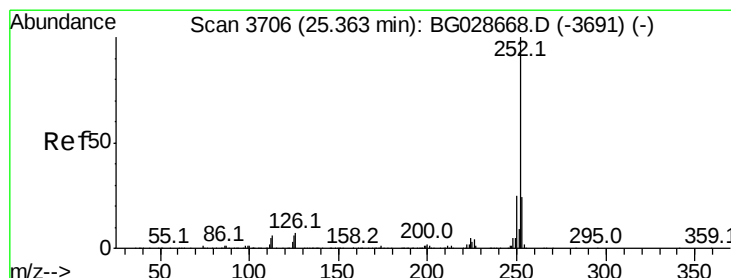
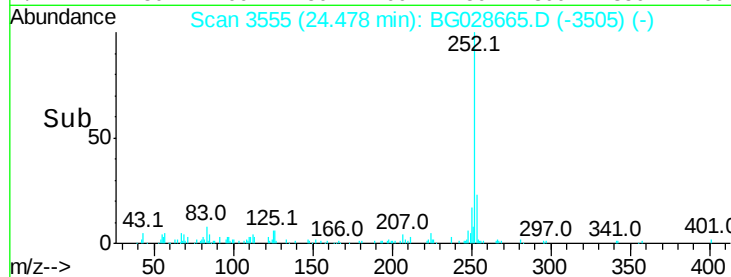
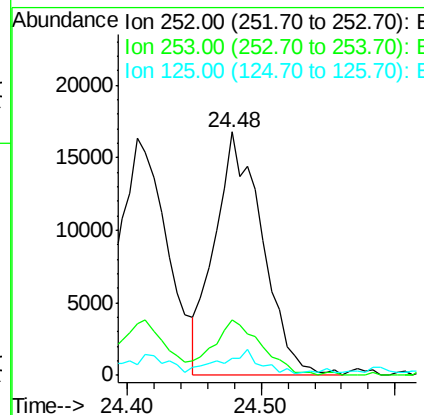
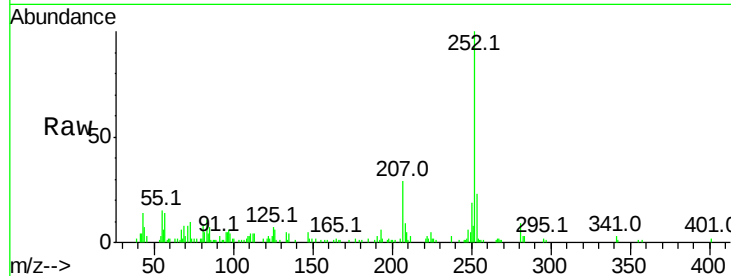
ClientSampleId :

SSTDICC2.5

Tot Ion:	252	Resp:	41747
Ion Ratio	Lower	Upper	
252	100		
253	23.0	20.2	30.2
125	6.8	5.1	7.7

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#89

Benzo(a)pyrene

Concen: 2.354 ng

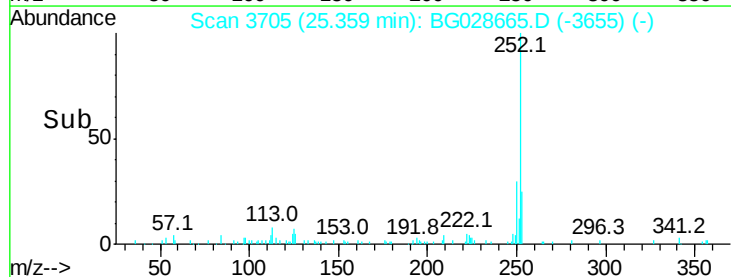
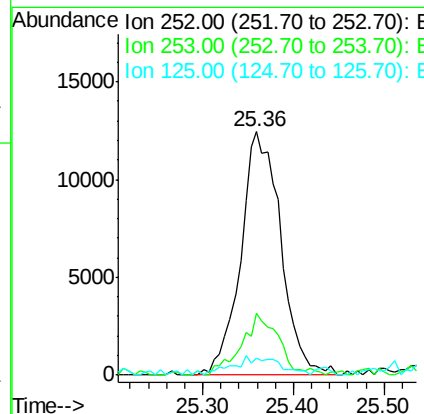
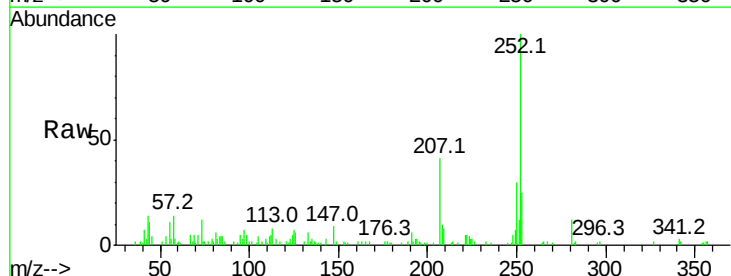
RT: 25.36 min Scan# 3705

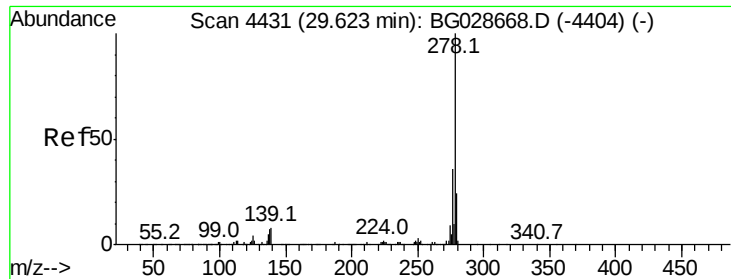
Delta R.T. -0.00 min

Lab File: BG028665.D

Acq: 12 Sep 2017 11:57

Tgt Ion:	252	Resp:	37968
Ion Ratio	Lower	Upper	
252	100		
253	25.2	19.2	28.8
125	6.8	5.4	8.0





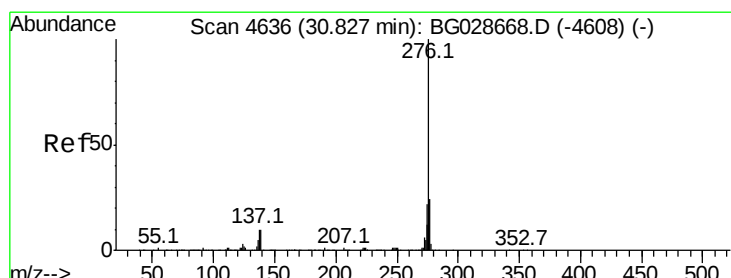
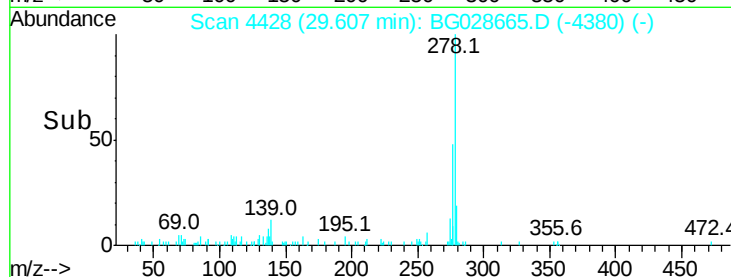
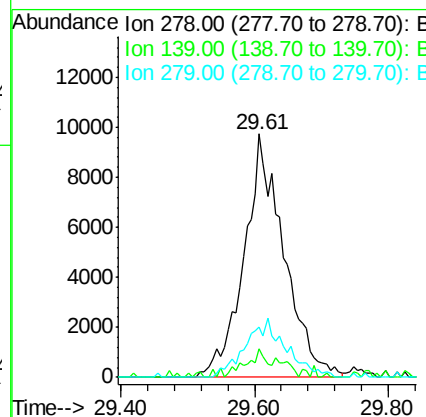
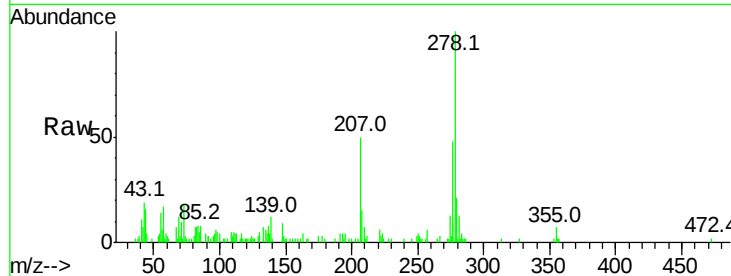
#90
Dibenzo(a,h)anthracene
Concen: 2.395 ng
RT: 29.61 min Scan# 4428
Delta R.T. -0.02 min
Lab File: BG028665.D
Acq: 12 Sep 2017 11:57

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
278	100		
139	11.8	7.7	11.5#
279	20.8	19.1	28.7

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#91
Benzo(g,h,i)perylene
Concen: 2.337 ng
RT: 30.81 min Scan# 4632
Delta R.T. -0.02 min
Lab File: BG028665.D
Acq: 12 Sep 2017 11:57

Tgt Ion	Ratio	Lower	Upper
276	100		
277	19.4	18.6	27.8
138	18.7	8.1	12.1#

