

Data Path : Z:\HPCHEM1\BNA G\DATA\BG031918\
 Data File : BG033232.D
 Acq On : 19 Mar 2018 9:17
 Operator : SJ/JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Manual Integrations
 APPROVED

Sohil
 3/20/2018 6:29:15 PM

Quant Time: Mar 19 13:57:41 2018
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 19 11:53:18 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.89	152	31039	20.00	ng	0.00
21) Naphthalene-d8	11.78	136	137953	20.00	ng	0.00
38) Acenaphthene-d10	15.51	164	105227	20.00	ng	0.00
63) Phenanthrene-d10	18.24	188	287095	20.00	ng	0.00
75) Chrysene-d12	22.59	240	300625	20.00	ng	0.00
86) Perylene-d12	26.39	264	304957	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	6.33	112	6017	3.10	ng	0.01
7) Phenol-d6	0.00	99	0d	0.00	ng	
23) Nitrobenzene-d5	10.10	82	13201	7.90	ng	0.00
41) 2,4,6-Tribromophenol	16.98	330	7301	6.60	ng	0.00
44) 2-Fluorobiphenyl	14.14	172	37667	5.16	ng	0.00
78) Terphenyl-d14	20.76	244	73662	5.51	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.95	88	2281	2.709	ng	# 83
3) Pyridine	4.45	79	4787m	2.063	ng	
6) Aniline	8.20	93	6679	1.825	ng	# 96
8) 2-Chlorophenol	8.45	128	4092	1.927	ng	80
9) Benzaldehyde	8.02	77	4942m	3.171	ng	
11) bis(2-Chloroethyl)ether	8.28	93	4896m	2.196	ng	
12) 1,3-Dichlorobenzene	8.78	146	6156	2.475	ng	# 83
13) 1,4-Dichlorobenzene	8.93	146	6821	2.724	ng	# 84
14) 1,2-Dichlorobenzene	9.26	146	5897	2.458	ng	# 73
15) Benzyl Alcohol	9.15	79	4767m	2.398	ng	
16) 2,2'-oxybis(1-Chloropropan	9.42	45	9176	2.395	ng	74
17) 2-Methylphenol	9.35	107	4180	2.079	ng	# 72
18) Hexachloroethane	10.02	117	2424	2.844	ng	97
19) n-Nitroso-di-n-propylamine	9.70	70	4481	2.347	ng	# 89
20) 3+4-Methylphenols	9.67	107	5247	1.877	ng	86
22) Acetophenone	9.74	105	7073	2.030	ng	# 96
24) Nitrobenzene	10.14	77	7392	3.709	ng	# 81
25) Isophorone	10.66	82	12979	2.680	ng	# 94
26) 2-Nitrophenol	10.87	139	2209	3.096	ng	# 84
28) bis(2-Chloroethoxy)methane	11.15	93	6512	2.309	ng	# 79
29) 2,4-Dichlorophenol	11.41	162	3825m	2.004	ng	
30) 1,2,4-Trichlorobenzene	11.64	180	7004	3.130	ng	96
31) Naphthalene	11.83	128	17224	2.389	ng	# 90
34) Hexachlorobutadiene	12.10	225	5182	4.128	ng	93
35) Caprolactam	12.65	113	1800m	2.355	ng	
36) 4-Chloro-3-methylphenol	13.00	107	5223	2.351	ng	# 72
37) 2-Methylnaphthalene	13.39	142	13356	2.561	ng	89
39) 1,2,4,5-Tetrachlorobenzene	13.73	216	9748	3.121	ng	93
42) 2,4,6-Trichlorophenol	13.96	196	4447	2.257	ng	# 92
43) 2,4,5-Trichlorophenol	14.05	196	4838	2.122	ng	# 75
45) 1,1'-Biphenyl	14.36	154	19405	2.110	ng	98
46) 2-Chloronaphthalene	14.41	162	15541	2.263	ng	99
47) 2-Nitroaniline	14.60	65	4652	3.134	ng	# 61
48) Acenaphthylene	15.24	152	25095	2.232	ng	98

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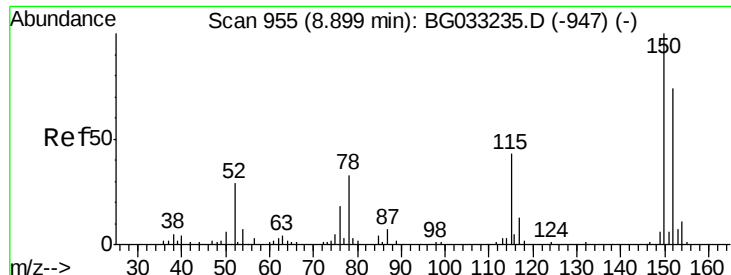
Manual Integrations
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
49) Dimethylphthalate	14.93	163	22487	2.517	nq	# 93
50) 2,6-Dinitrotoluene	15.06	165	3750	2.917	nq	84
51) Acenaphthene	15.57	154	15252	2.178	nq	97
54) Dibenzofuran	15.91	168	26148	2.622	nq	# 90
56) 2,4-Dinitrotoluene	15.84	165	5940	3.850	nq	# 75
57) Fluorene	16.55	166	21530	2.616	nq	93
58) 2,3,4,6-Tetrachlorophenol	16.12	232	5121	2.893	nq	# 96
59) Diethylphthalate	16.27	149	22071	2.342	nq	98
60) 4-Chlorophenyl-phenylether	16.52	204	12431	3.087	nq	# 93
61) 4-Nitroaniline	16.56	138	4688m	2.649	nq	
62) Azobenzene	16.81	77	20833	2.471	nq	88
65) n-Nitrosodiphenylamine	16.73	169	19946	2.136	nq	# 88
66) 4-Bromophenyl-phenylether	17.41	248	7560	2.490	nq	# 87
67) Hexachlorobenzene	17.54	284	8566	2.611	nq	# 83
68) Atrazine	17.65	200	7675	2.497	nq	92
70) Phenanthrene	18.28	178	39022	2.436	nq	96
71) Anthracene	18.38	178	39142	2.434	nq	96
72) Carbazole	18.63	167	33049	2.085	nq	# 95
73) Di-n-butylphthalate	19.12	149	37935	1.951	nq	98
74) Fluoranthene	20.24	202	49072	2.774	nq	95
76) Benzidine	20.40	184	13977	1.364	nq	# 88
77) Pyrene	20.60	202	51008	2.406	nq	97
79) Butylbenzylphthalate	21.45	149	17986	1.914	nq	97
80) Benzo(a)anthracene	22.57	228	49172	2.551	nq	97
81) 3,3'-Dichlorobenzidine	22.47	252	15223	2.132	nq	# 85
82) Chrysene	22.65	228	49806m	2.705	nq	
83) Bis(2-ethylhexyl)phthalate	22.39	149	25042	1.800	nq	# 98
84) Di-n-octyl phthalate	23.80	149	36542	1.723	nq	# 95
85) Indeno(1,2,3-cd)pyrene	30.79	276	47333m	2.204	nq	
87) Benzo(b)fluoranthene	25.16	252	44962m	2.494	nq	
88) Benzo(k)fluoranthene	25.24	252	44962	2.509	nq	93
89) Benzo(a)pyrene	26.21	252	42384	2.471	nq	96
90) Dibenzo(a,h)anthracene	30.88	278	35552	2.059	nq	# 89
91) Benzo(g,h,i)perylene	32.20	276	37227	2.188	nq	# 86

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



#1

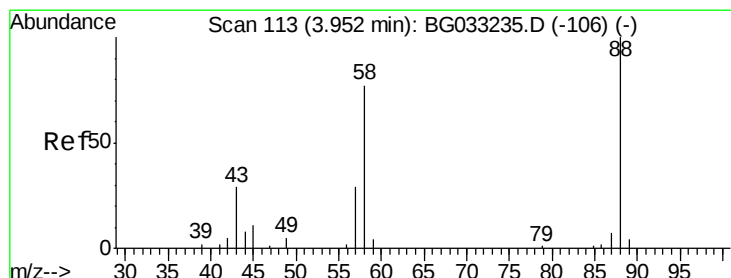
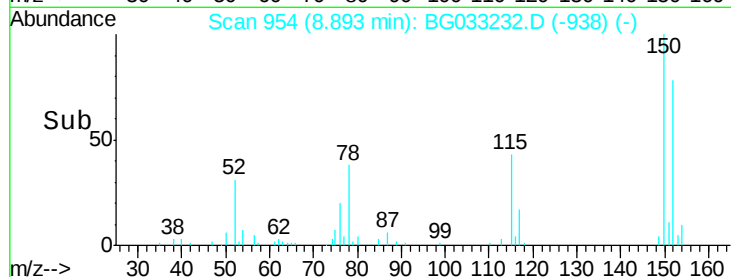
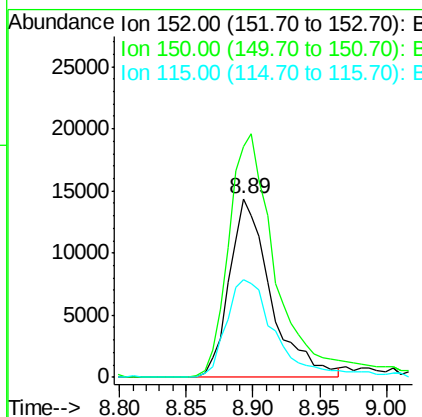
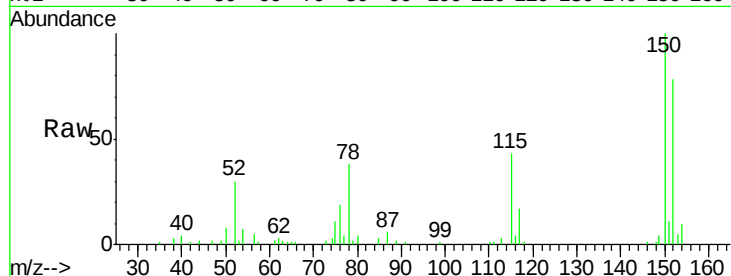
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.89 min Scan# 954
Delta R.T. -0.01 min
Lab File: BG033232.D
Acq: 19 Mar 2018 9:17

Instrument :
BNA_G
ClientSampled :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
152	100		
150	129.0	126.6	189.8
115	54.9	53.0	79.4

Manual Integrations
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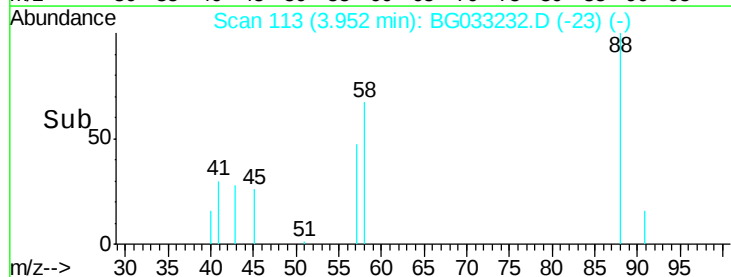
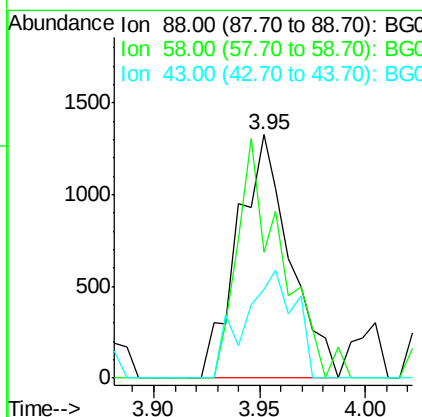
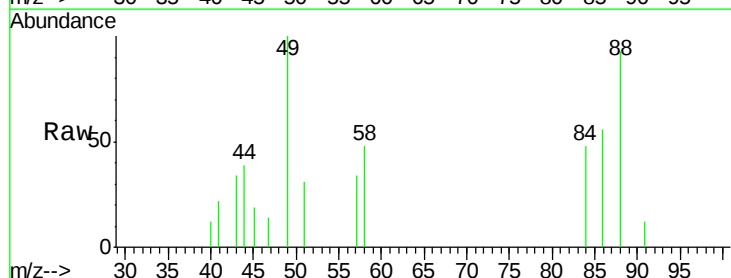
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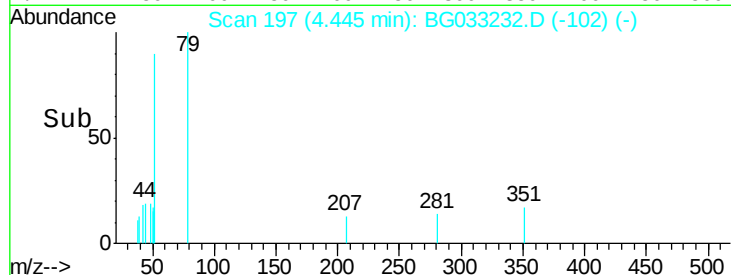
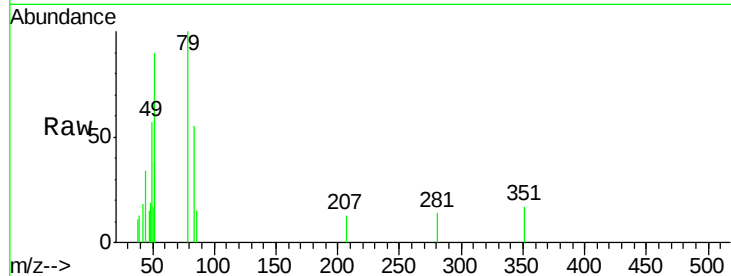


#2

1,4-Dioxane
Concen: 2.709 ng
RT: 3.95 min Scan# 113
Delta R.T. -0.00 min
Lab File: BG033232.D
Acq: 19 Mar 2018 9:17

Tgt Ion	Ratio	Lower	Upper
88	100		
58	82.2	79.6	119.4
43	43.1	27.4	41.0





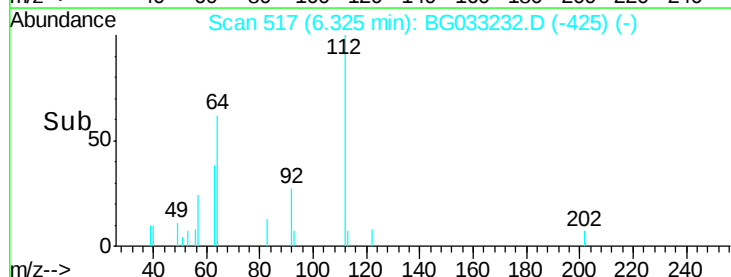
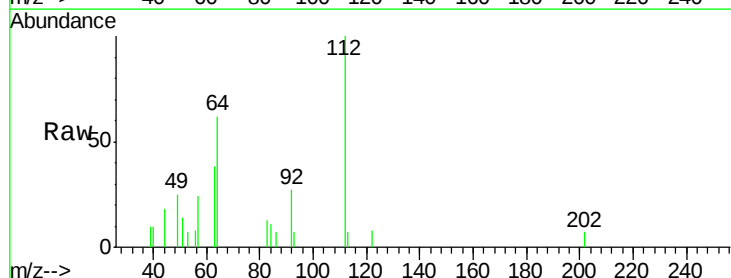
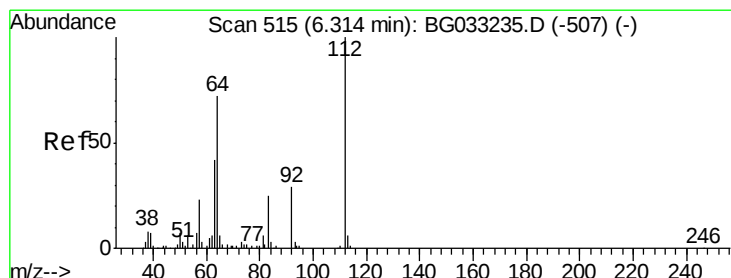
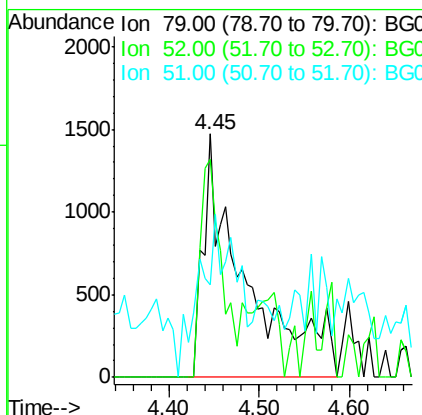
#3
 Pvridine
 Concen: 2.063 ng/ml
 RT: 4.45 min Scan# 197
 Delta R.T. 0.03 min
 Lab File: BG033232.D
 Acq: 19 Mar 2018 9:17

Tot Ion:	79	Resp:	4787
Ion Ratio	Lower	Upper	
79	100		
52	89.7	69.9	104.9
51	38.2	34.0	51.0

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

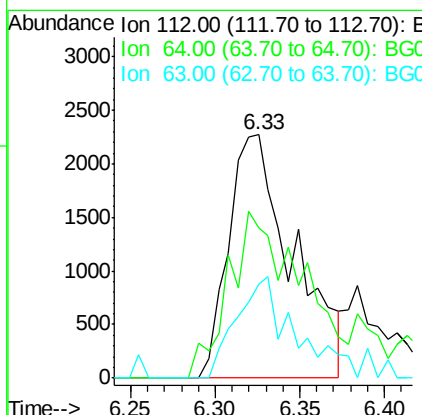
Manual Integrations
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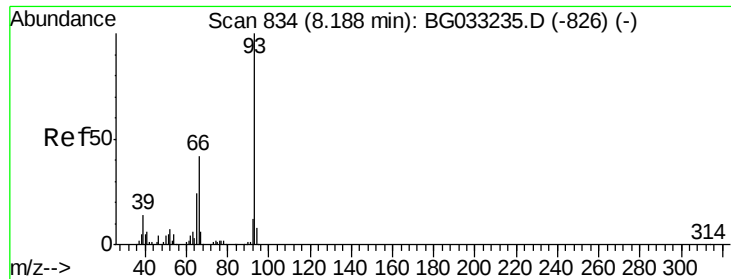
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#5
 2-Fluorophenol
 Concen: 3.101 ng/ml
 RT: 6.33 min Scan# 517
 Delta R.T. 0.01 min
 Lab File: BG033232.D
 Acq: 19 Mar 2018 9:17

Tgt Ion:	112	Resp:	6017
Ion Ratio	Lower	Upper	
112	100		
64	61.7	56.3	84.5
63	38.4	30.1	45.1





#6

Aniline

Concen: 1.825 ng

RT: 8.20 min Scan# 836

Delta R.T. 0.01 min

Lab File: BG033232.D

Acq: 19 Mar 2018 9:17

Instrument :

BNA_G

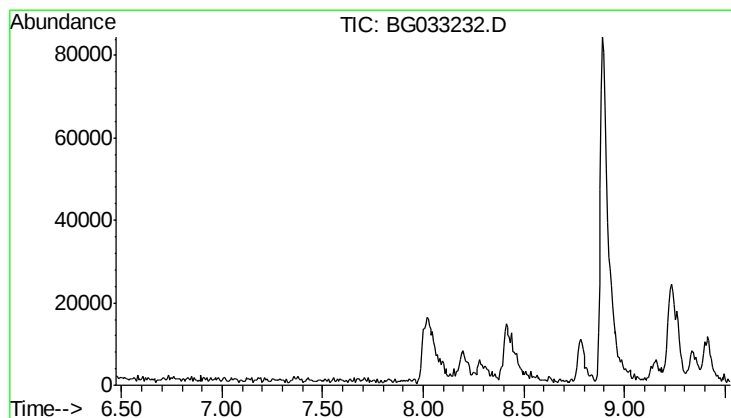
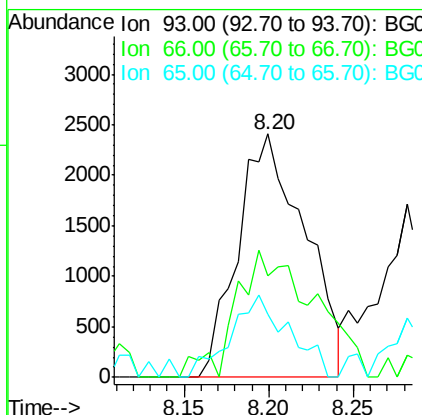
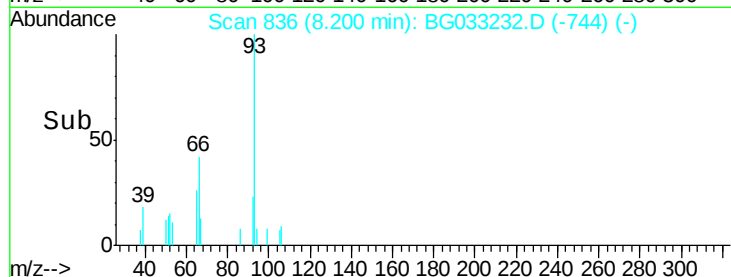
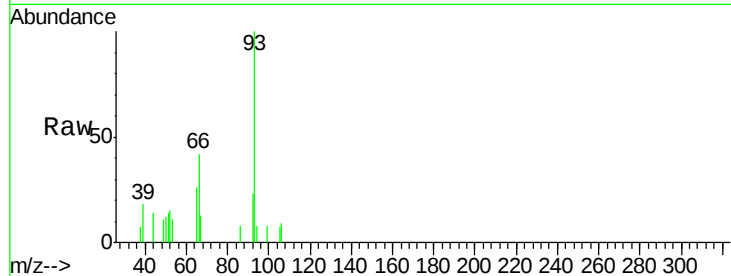
ClientSampleId :

SSTDICC2.5

Tot Ion:	93	Resp:	6679
Ion Ratio	Lower	Upper	
93	100		
66	41.9	33.7	50.5
65	26.2	16.1	24.1#

Manual Integrations
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#7

Phenol-d6

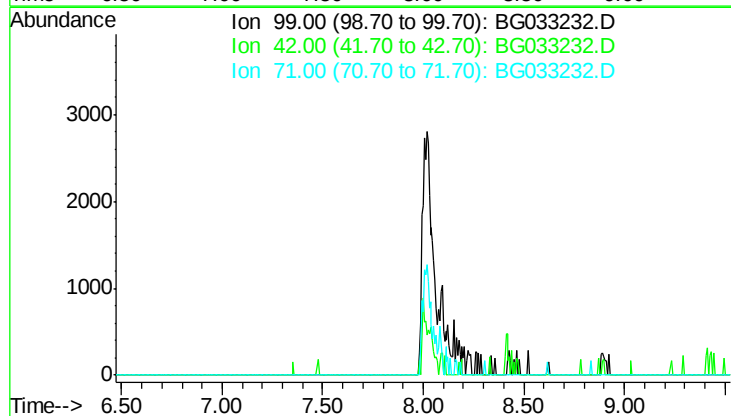
Concen: 0.000 ng

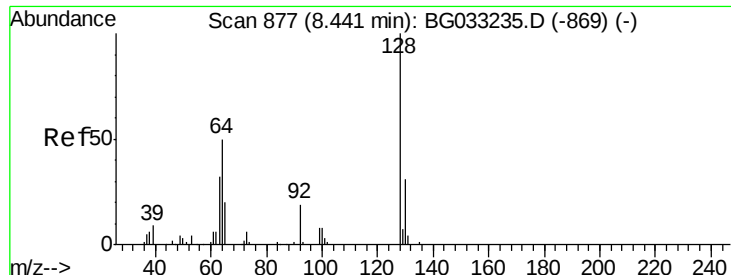
Expected RT: 8.00 min

Lab File: BG033232.D

Acq: 19 Mar 2018 9:17

Tgt Ion:	99
Sig	Exp Ratio
99	100
42	17.6
71	32.6





#8

2-Chlorophenol

Concen: 1.927 ng

RT: 8.45 min Scan# 878

Delta R.T. 0.01 min

Lab File: BG033232.D

Acq: 19 Mar 2018 9:17

Instrument :

BNA_G

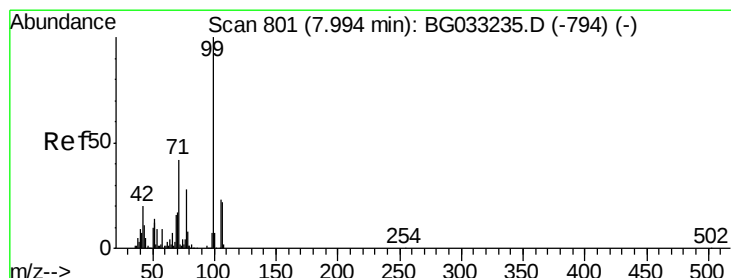
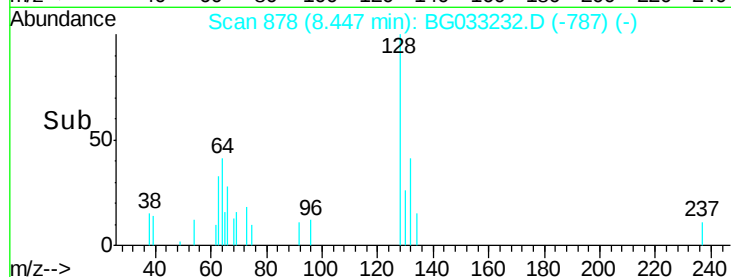
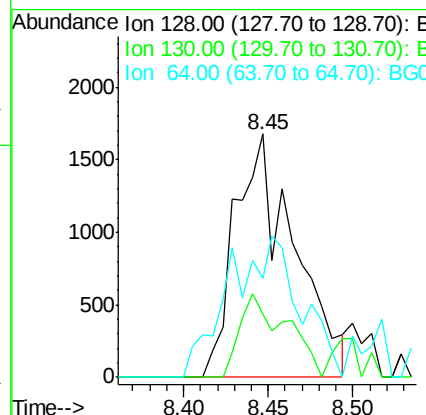
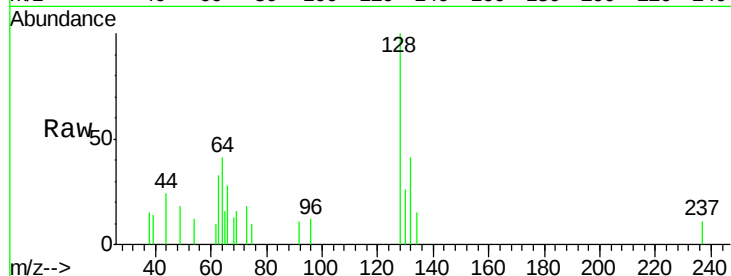
ClientSampleId :

SSTDICC2.5

Tot Ion:	128	Resp:	4092
Ion Ratio	Lower	Upper	
128	100		
130	25.8	14.0	54.0
64	40.6	37.7	77.7

Manual Integrations
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#9

Benzaldehyde

Concen: 3.171 ng m

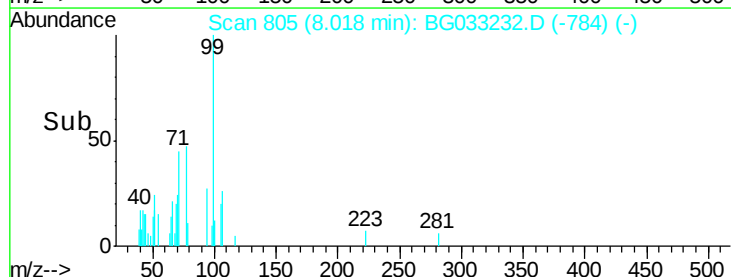
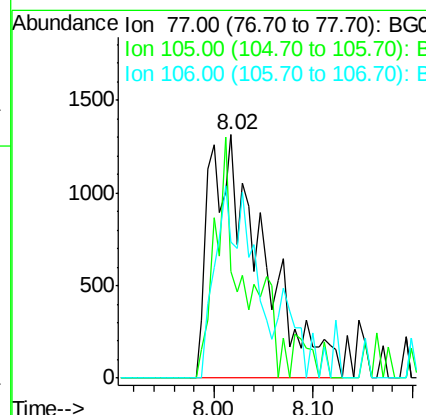
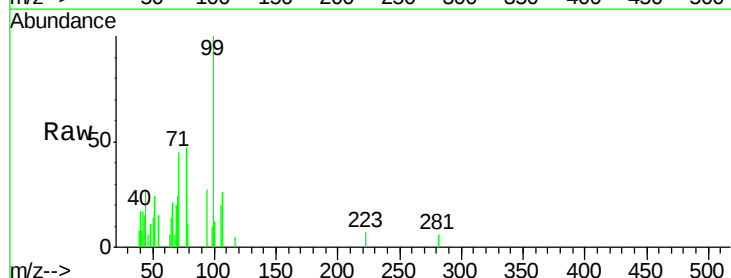
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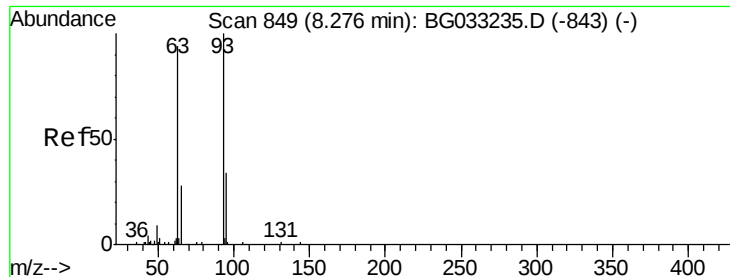
Delta R.T. 0.02 min

Lab File: BG033232.D

Acq: 19 Mar 2018 9:17

Tgt Ion:	77	Resp:	4942
Ion Ratio	Lower	Upper	
77	100		
105	43.7	71.3	111.3#
106	55.8	64.2	104.2#





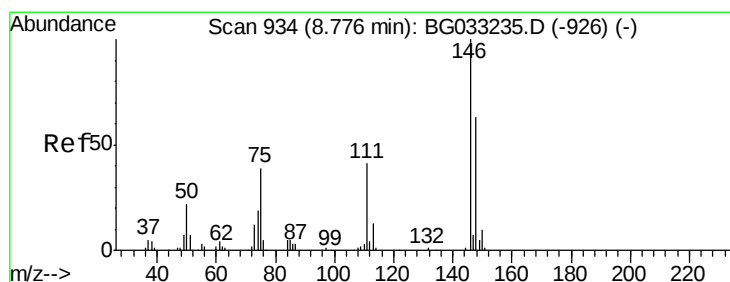
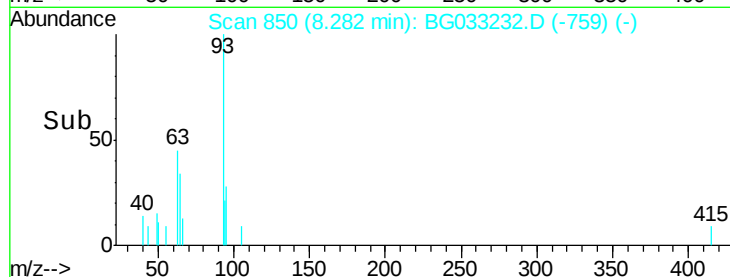
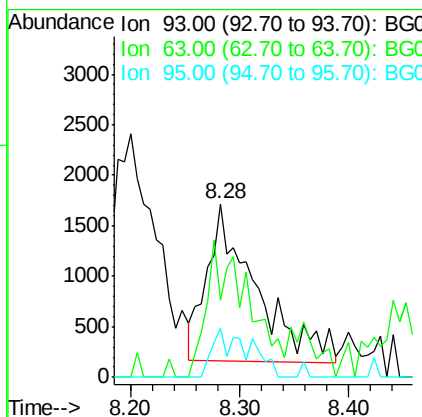
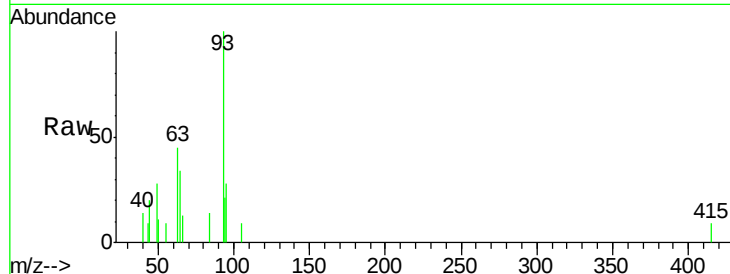
#11
bis(2-Chloroethyl)ether
Concen: 2.196 ng/ml
RT: 8.28 min Scan# 850
Delta R.T. 0.01 min
Lab File: BG033232.D
Acq: 19 Mar 2018 9:17

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
93	100		
63	44.7	67.1	107.1#
95	28.5	11.5	51.5

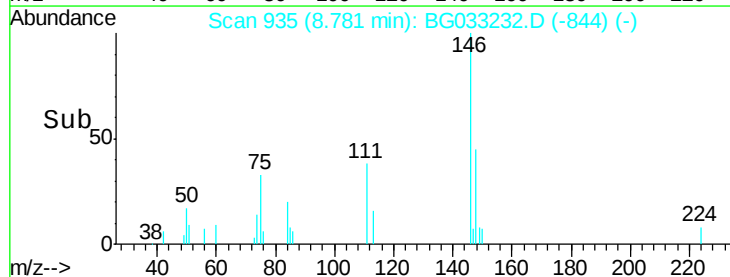
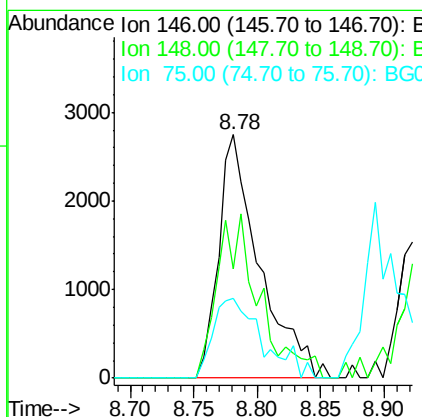
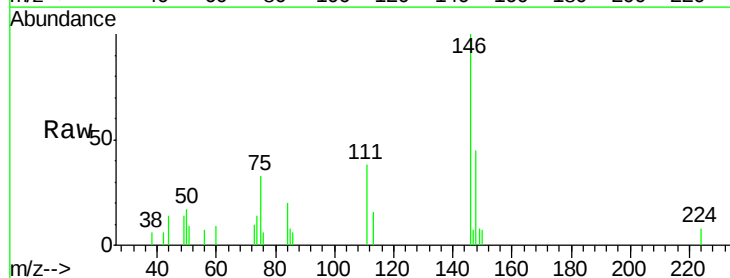
Manual Integrations
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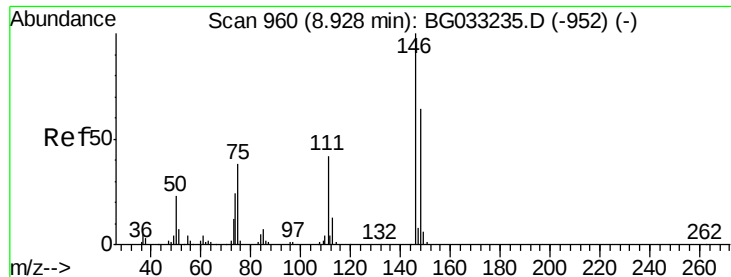
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#12
1,3-Dichlorobenzene
Concen: 2.475 ng/ml
RT: 8.78 min Scan# 935
Delta R.T. 0.01 min
Lab File: BG033232.D
Acq: 19 Mar 2018 9:17

Tgt Ion	Ratio	Lower	Upper
146	100		
148	44.9	51.4	77.2#
75	32.7	26.6	39.8





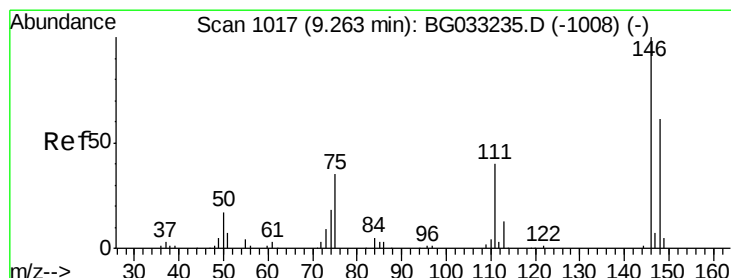
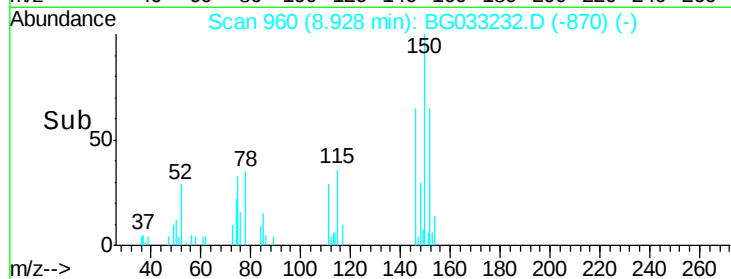
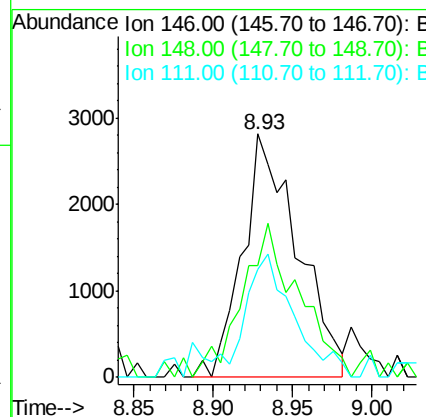
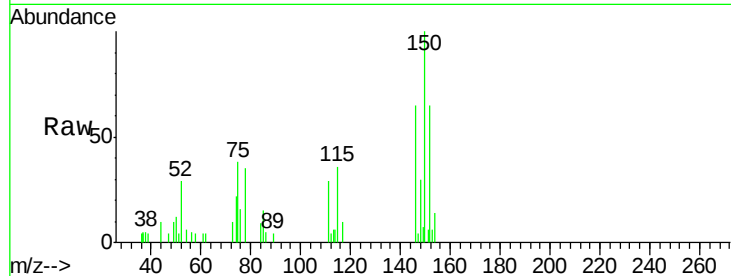
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 1,4-Dichlorobenzene
 Concen: 2.724 ng
 RT: 8.93 min Scan# 960
 Delta R.T. -0.00 min
 Lab File: BG033232.D
 Acq: 19 Mar 2018 9:17

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
146	100		
148	46.1	53.7	80.5#
111	44.2	35.2	52.8

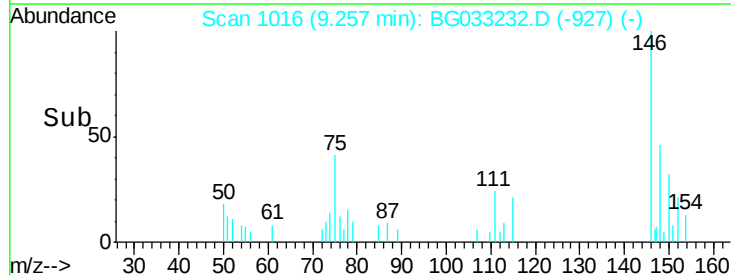
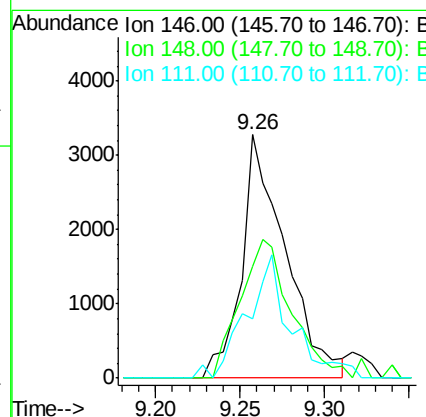
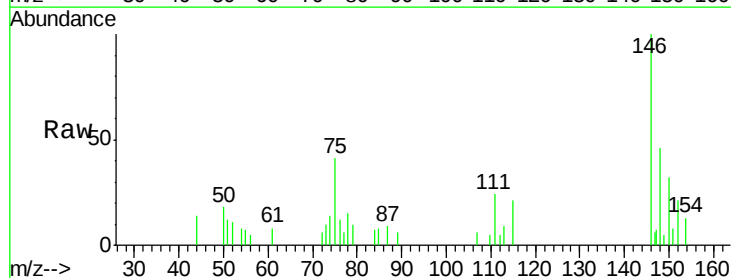
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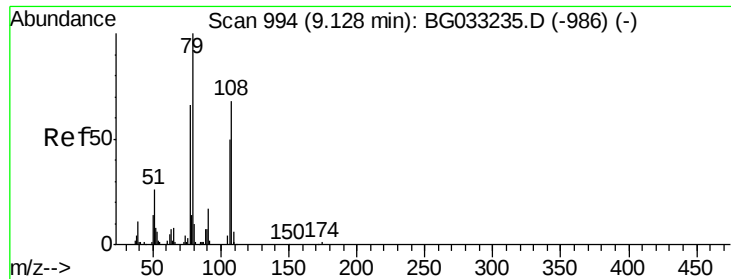
Sohil
 3/20/2018 6:29:15 PM



#14
 1,2-Dichlorobenzene
 Concen: 2.458 ng
 RT: 9.26 min Scan# 1016
 Delta R.T. -0.01 min
 Lab File: BG033232.D
 Acq: 19 Mar 2018 9:17

Tgt Ion	Ratio	Lower	Upper
146	100		
148	43.0	49.3	73.9#
111	23.0	34.3	51.5#





#15

Benzyl Alcohol

Concen: 2.398 ng/ml

RT: 9.15 min Scan# 998

Delta R.T. 0.02 min

Lab File: BG033232.D

Acq: 19 Mar 2018 9:17

Instrument :

BNA_G

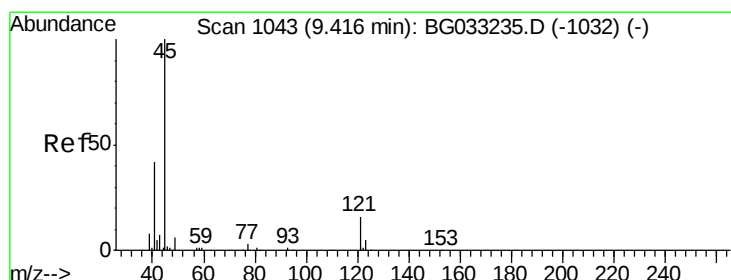
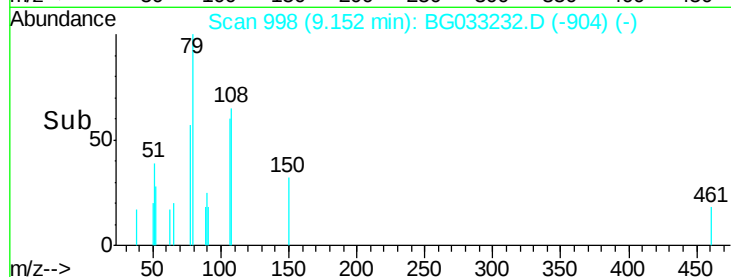
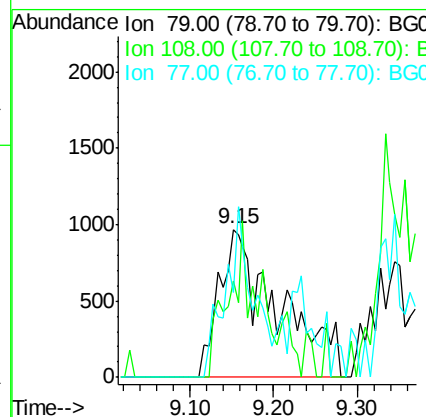
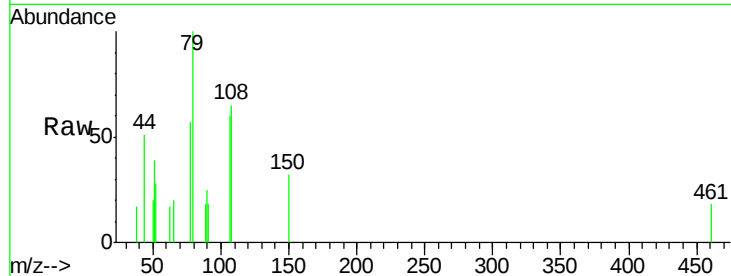
ClientSampleId :

SSTDICC2.5

Tot Ion:	79	Resp:	4767
Ion Ratio	Lower	Upper	
79	100		
108	65.0	57.2	85.8
77	57.3	46.1	69.1

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 2.395 ng/ml

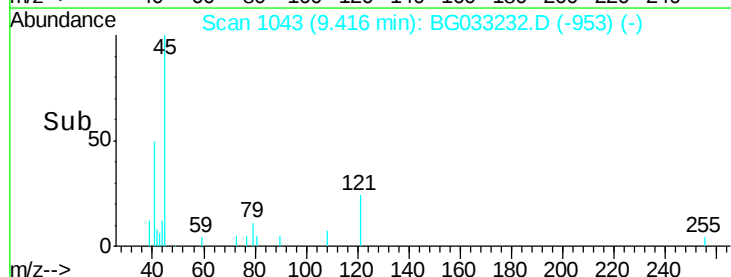
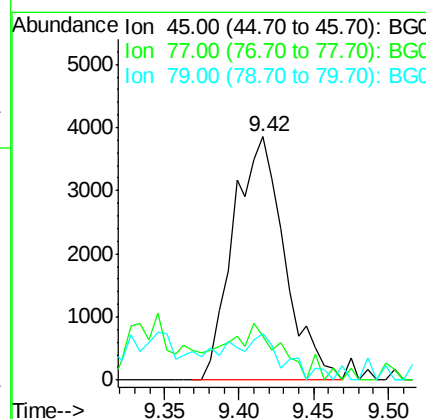
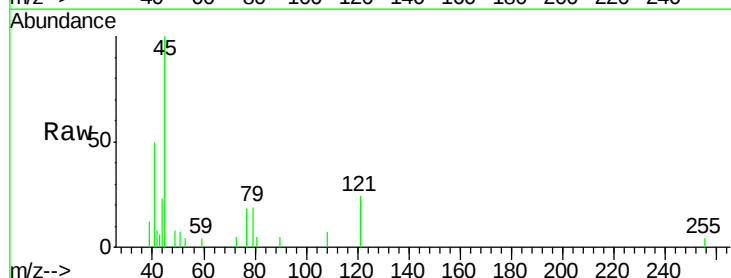
RT: 9.42 min Scan# 1043

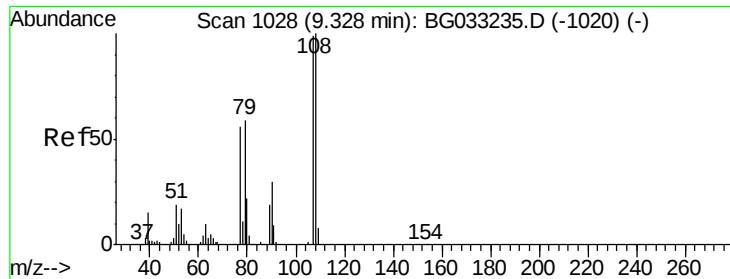
Delta R.T. -0.00 min

Lab File: BG033232.D

Acq: 19 Mar 2018 9:17

Tgt Ion:	45	Resp:	9176
Ion Ratio	Lower	Upper	
45	100		
77	18.0	0.0	30.2
79	19.3	0.0	27.9





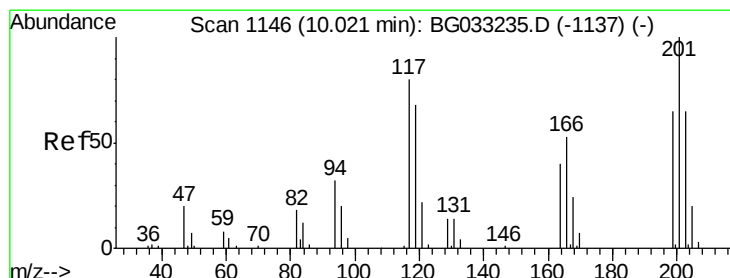
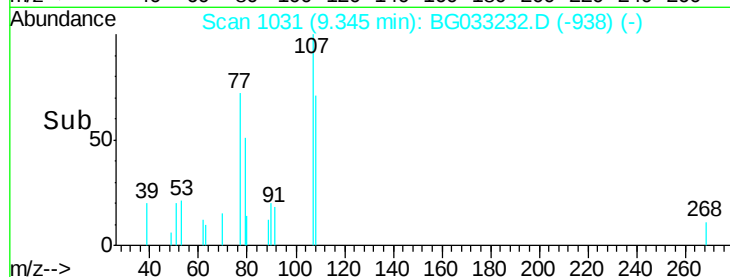
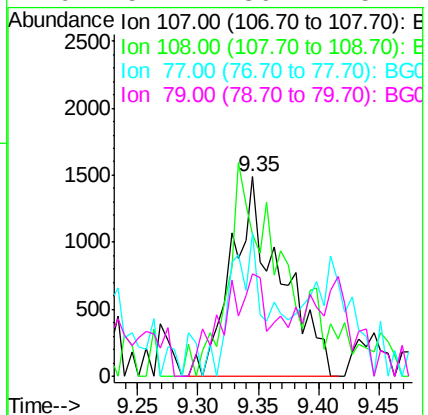
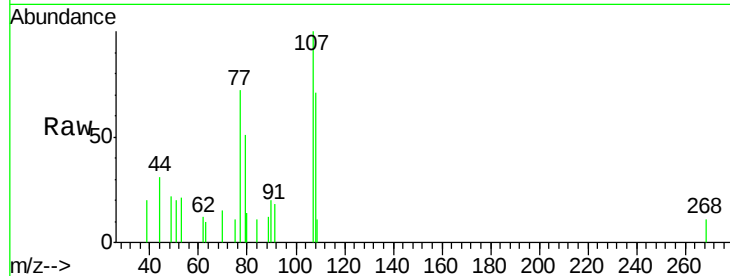
#17
2-Methylphenol
Concen: 2.079 ng
RT: 9.35 min Scan# 1031
Delta R.T. 0.02 min
Lab File: BG033232.D
Acq: 19 Mar 2018 9:17

Instrument :
BNA_G
ClientSampled :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
107	100		
108	71.4	83.9	125.9#
77	71.7	37.2	55.8#
79	51.1	36.2	54.2

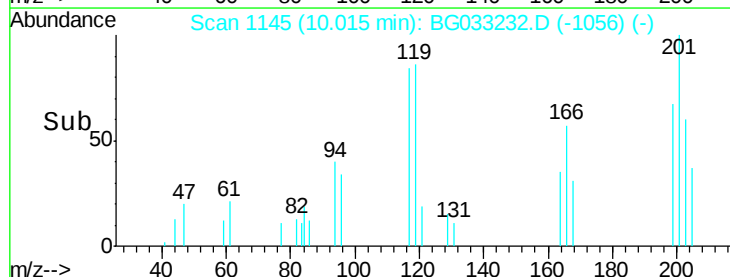
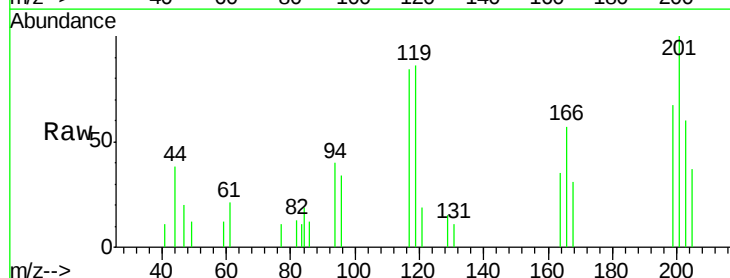
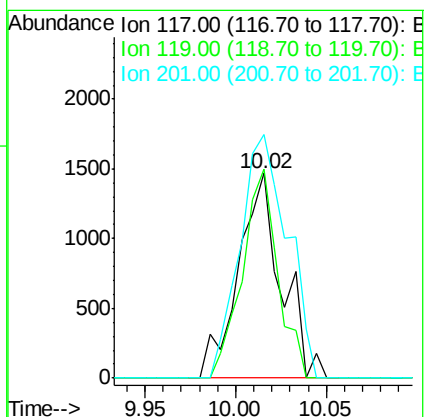
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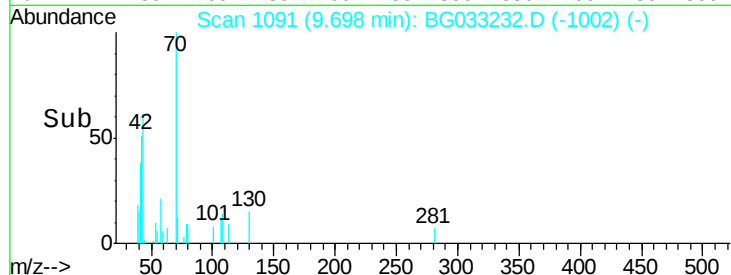
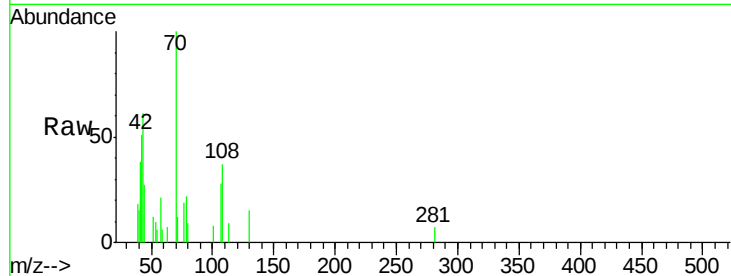
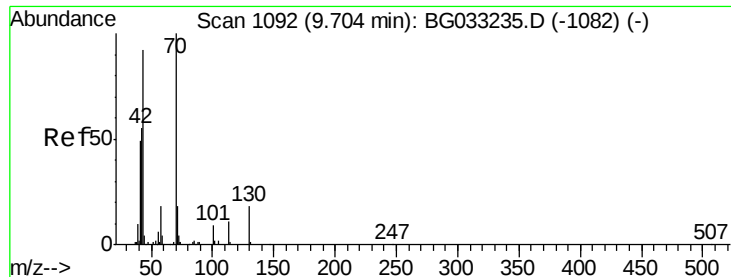
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#18
Hexachloroethane
Concen: 2.844 ng
RT: 10.02 min Scan# 1145
Delta R.T. -0.01 min
Lab File: BG033232.D
Acq: 19 Mar 2018 9:17

Tgt Ion	Ratio	Lower	Upper
117	100		
119	102.3	76.7	115.1
201	118.9	95.7	143.5





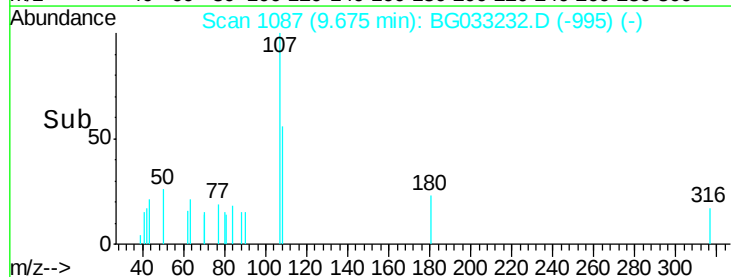
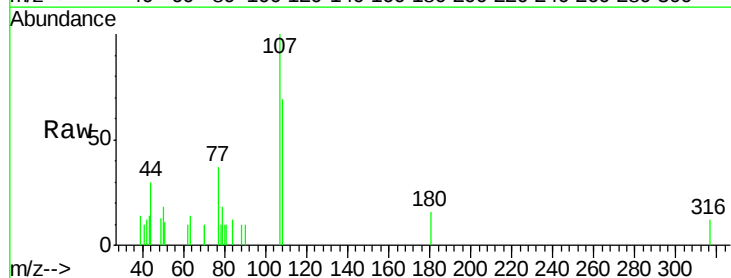
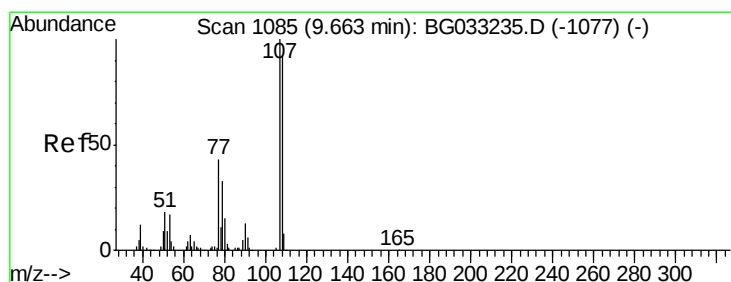
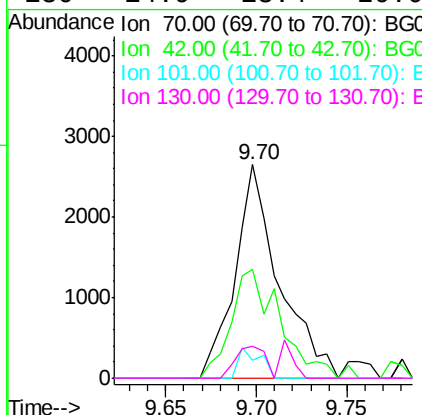
#19
n-Nitroso-di-n-propylamine
Concen: 2.347 ng
RT: 9.70 min Scan# 1091
Delta R.T. -0.01 min
Lab File: BG033232.D
Acq: 19 Mar 2018 9:17

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
70	100		
42	50.8	49.1	73.7
101	8.2	8.5	12.7#
130	14.9	13.4	20.0

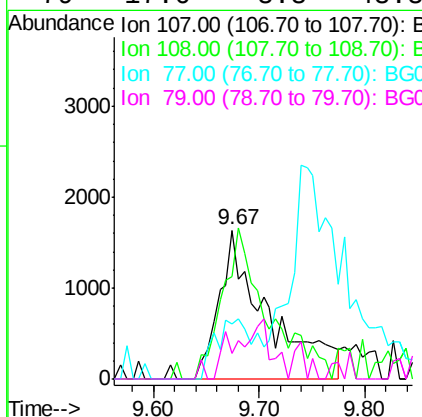
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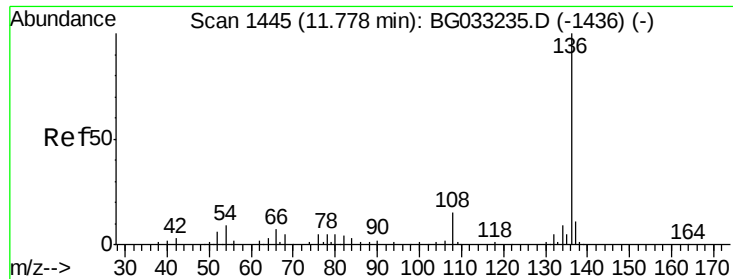
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#20
3+4-Methylphenols
Concen: 1.877 ng
RT: 9.67 min Scan# 1087
Delta R.T. 0.01 min
Lab File: BG033232.D
Acq: 19 Mar 2018 9:17

Tgt Ion	Ratio	Lower	Upper
107	100		
108	68.5	61.6	101.6
77	37.2	13.9	53.9
79	17.6	8.8	48.8





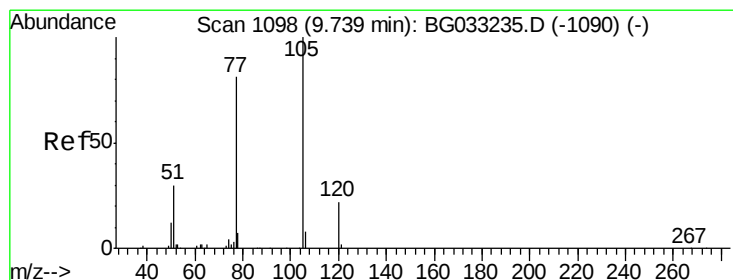
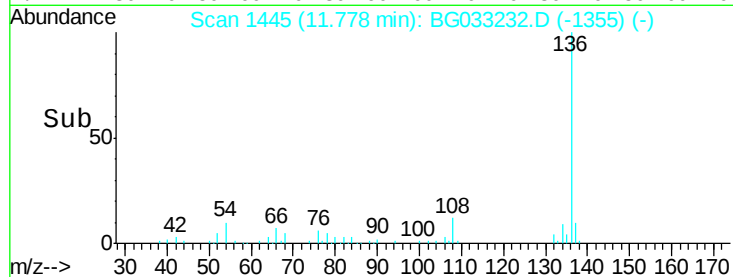
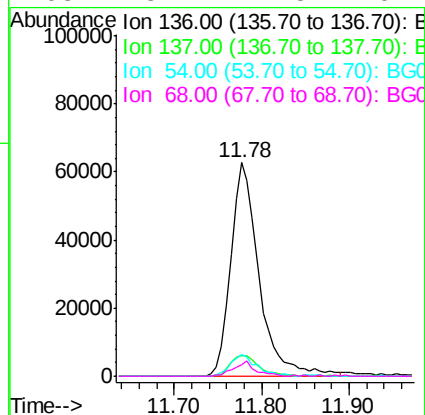
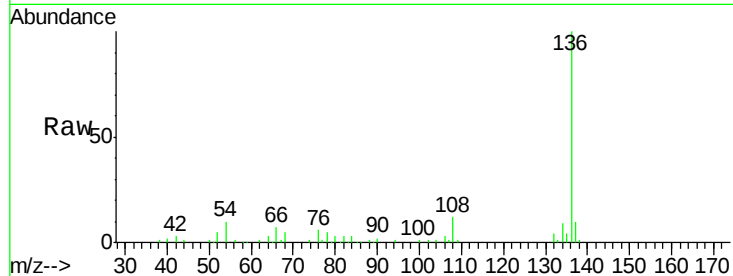
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.78 min Scan# 1445
Delta R.T. -0.00 min
Lab File: BG033232.D
Acq: 19 Mar 2018 9:17

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
136	100	137953		
137	9.7		9.2	13.8
54	10.3		10.3	15.5
68	5.4		4.5	6.7

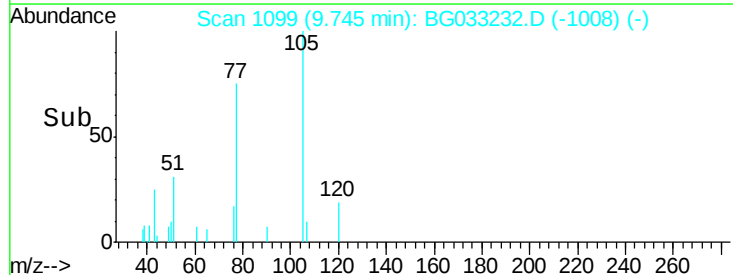
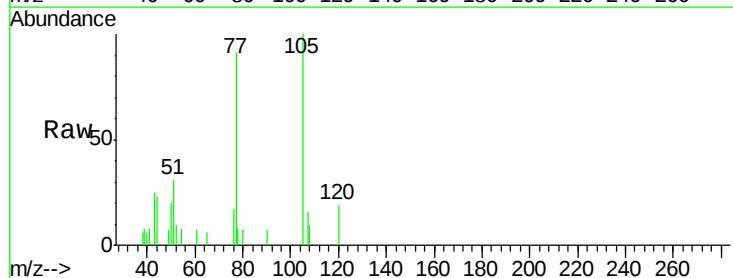
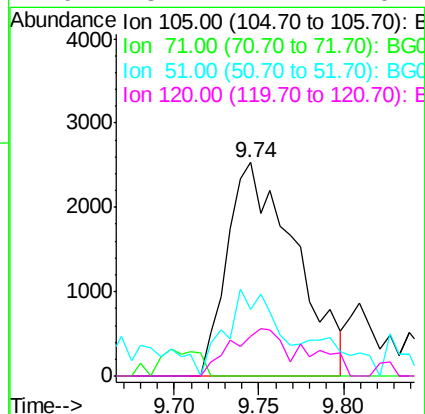
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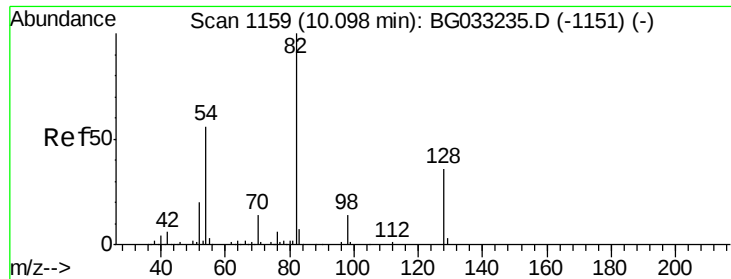
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#22
Acetophenone
Concen: 2.030 ng
RT: 9.74 min Scan# 1099
Delta R.T. 0.01 min
Lab File: BG033232.D
Acq: 19 Mar 2018 9:17

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	7073		
71	0.0		3.0	4.4#
51	31.3		26.1	39.1
120	18.7		17.4	26.2





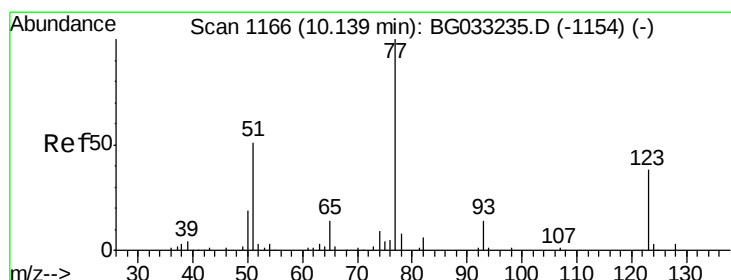
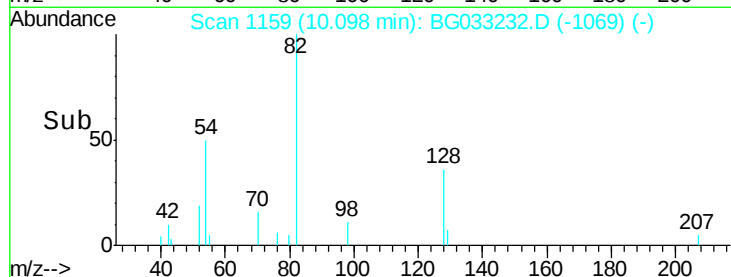
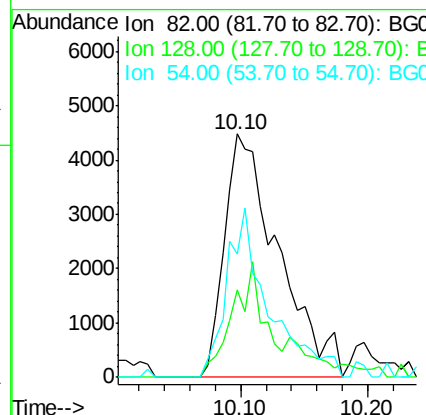
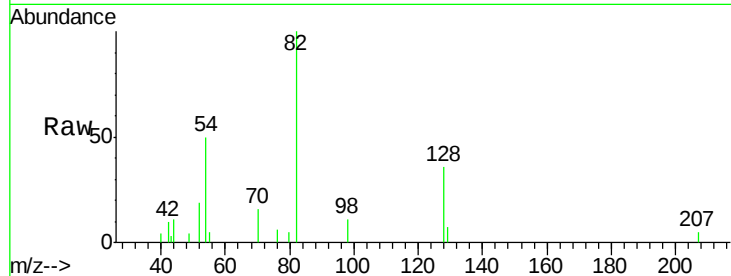
#23
 Nitrobenzene-d5
 Concen: 7.904 ng
 RT: 10.10 min Scan# 1159
 Delta R.T. -0.00 min
 Lab File: BG033232.D
 Acq: 19 Mar 2018 9:17

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
82	100		
128	35.8	29.7	44.5
54	50.4	43.1	64.7

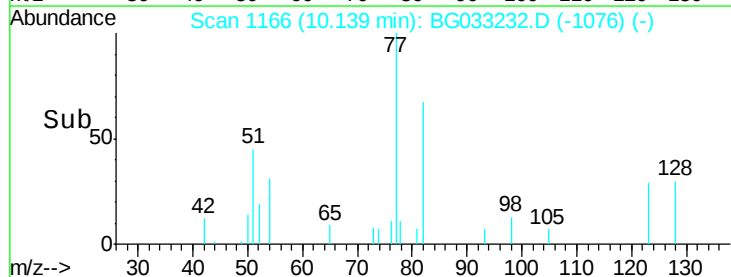
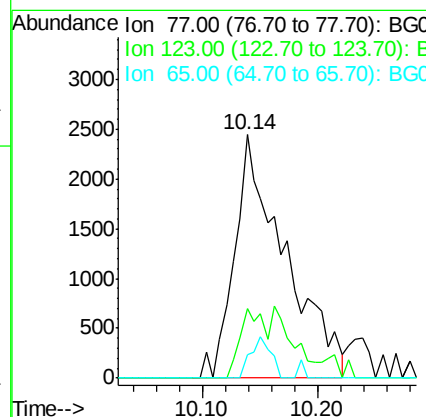
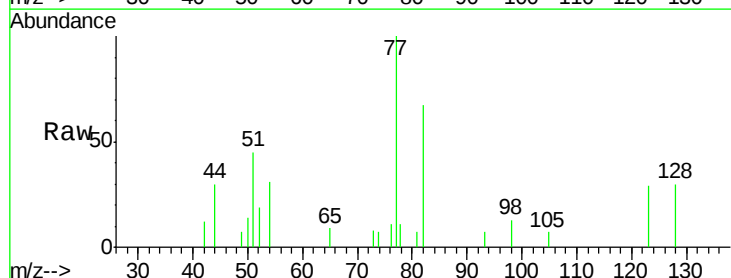
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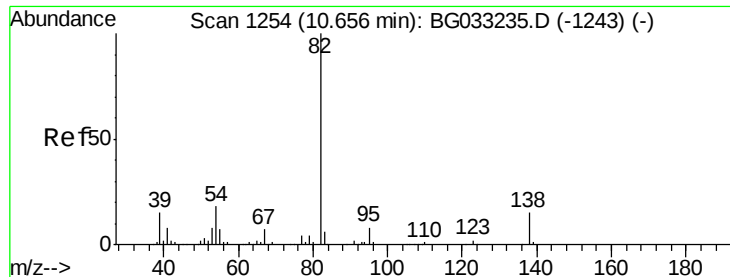
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#24
 Nitrobenzene
 Concen: 3.709 ng
 RT: 10.14 min Scan# 1166
 Delta R.T. -0.00 min
 Lab File: BG033232.D
 Acq: 19 Mar 2018 9:17

Tgt Ion	Ratio	Lower	Upper
77	100		
123	28.7	33.0	49.6#
65	9.4	13.0	19.6#





#25

Isophorone

Concen: 2.680 ng

RT: 10.66 min Scan# 1254

Delta R.T. -0.00 min

Lab File: BG033232.D

Acq: 19 Mar 2018 9:17

Instrument :

BNA_G

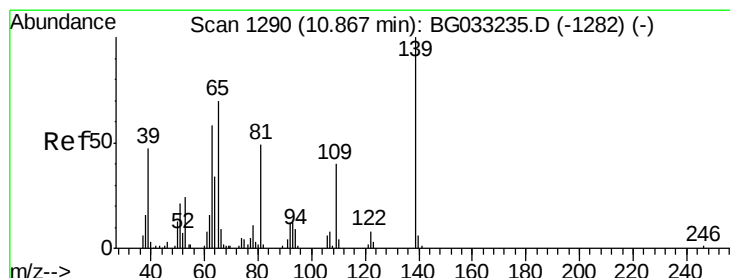
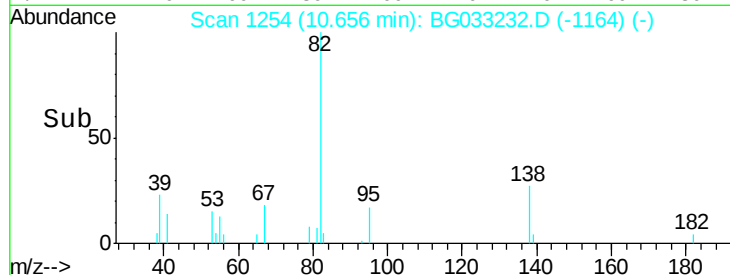
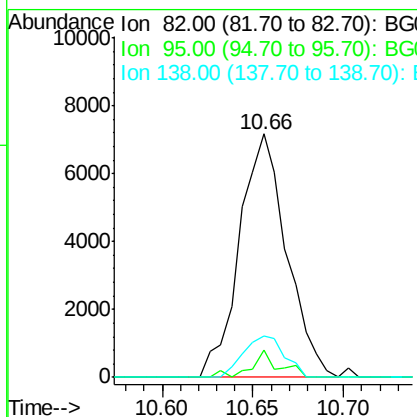
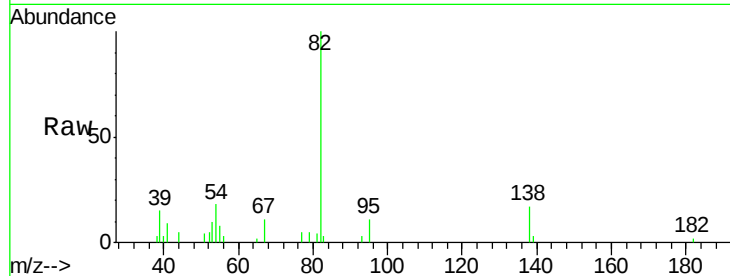
ClientSampleId :

SSTDICC2.5

Tot Ion:	82	Resp:	12979
Ion	Ratio	Lower	Upper
82	100		
95	11.0	6.2	9.2#
138	17.1	12.1	18.1

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#26

2-Nitrophenol

Concen: 3.096 ng

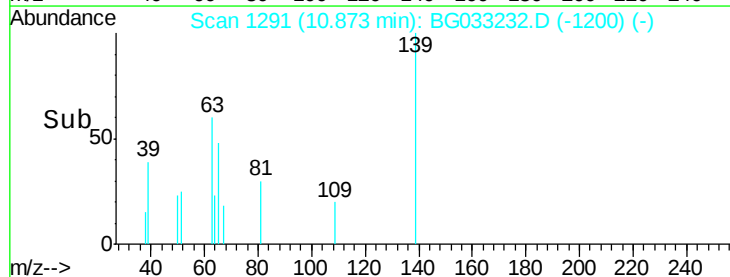
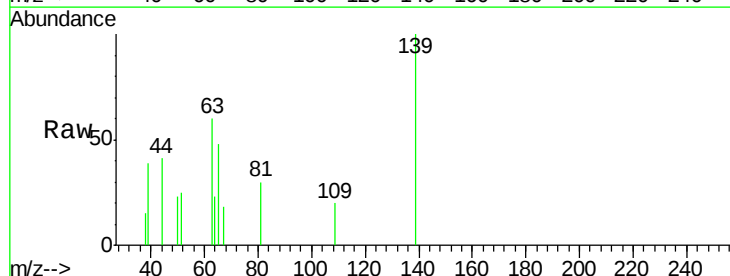
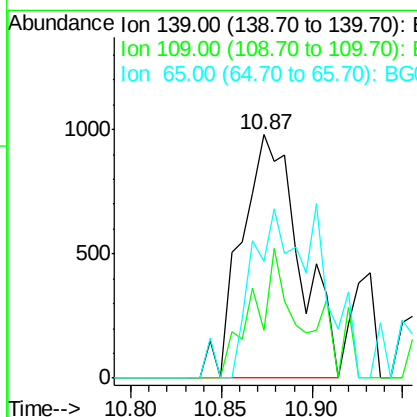
RT: 10.87 min Scan# 1291

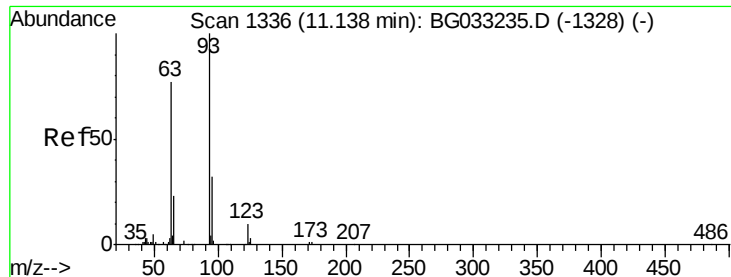
Delta R.T. 0.01 min

Lab File: BG033232.D

Acq: 19 Mar 2018 9:17

Tgt Ion:	139	Resp:	2209
Ion	Ratio	Lower	Upper
139	100		
109	19.7	24.2	36.2#
65	48.0	47.4	71.0





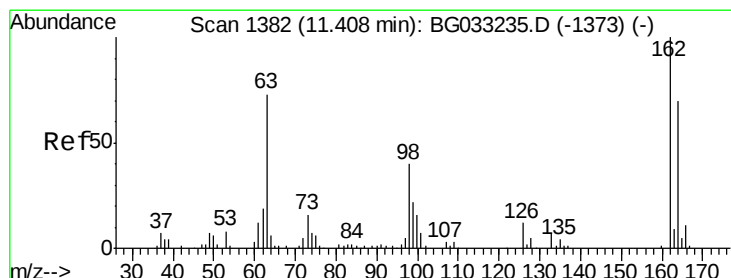
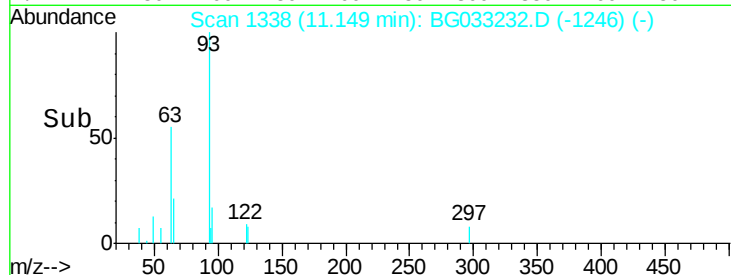
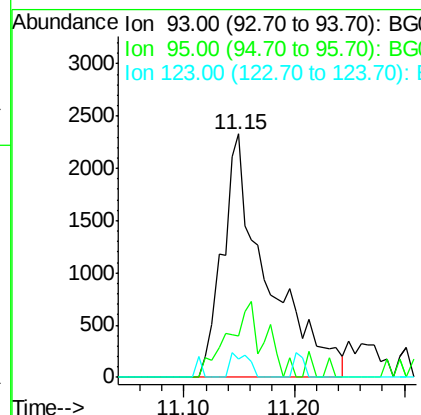
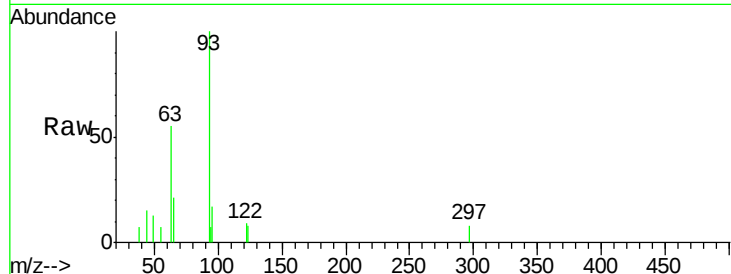
#28
 bis(2-Chloroethoxy)methane
 Concen: 2.309 ng
 RT: 11.15 min Scan# 1338
 Delta R.T. 0.01 min
 Lab File: BG033232.D
 Acq: 19 Mar 2018 9:17

Instrument :
 BNA_G
 ClientSampleId :
 SSTDIC2.5

Tot Ion	Ratio	Lower	Upper
93	100		
95	16.7	24.3	36.5#
123	7.7	8.4	12.6#

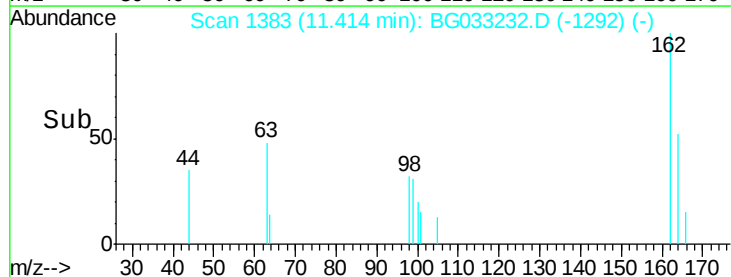
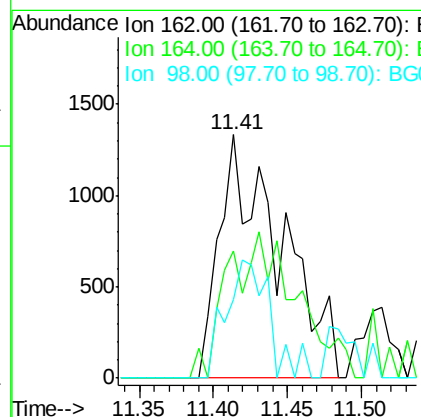
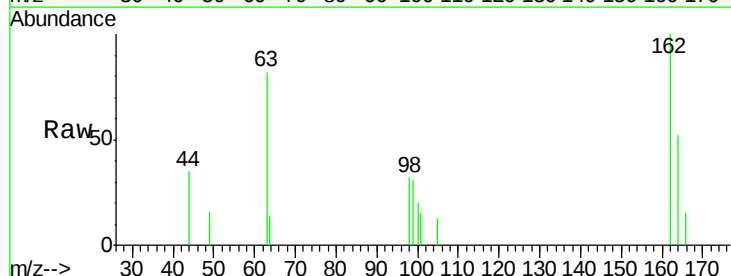
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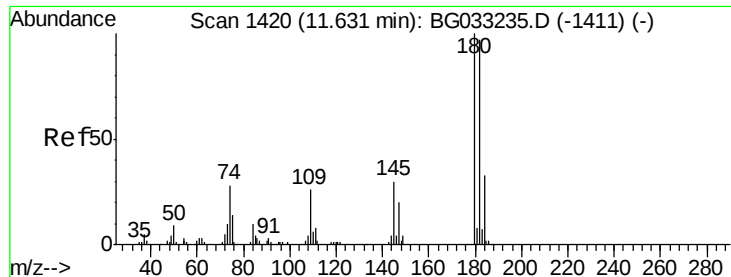
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#29
 2,4-Dichlorophenol
 Concen: 2.004 ng m
 RT: 11.41 min Scan# 1383
 Delta R.T. 0.01 min
 Lab File: BG033232.D
 Acq: 19 Mar 2018 9:17

Tgt Ion	Ratio	Lower	Upper
162	100		
164	52.2	48.0	88.0
98	32.0	21.1	61.1





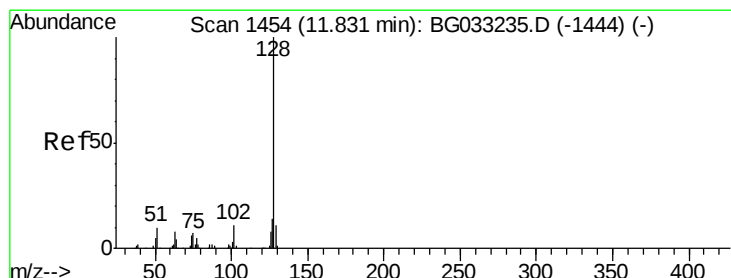
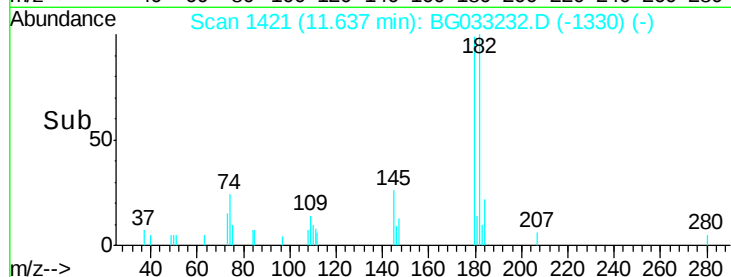
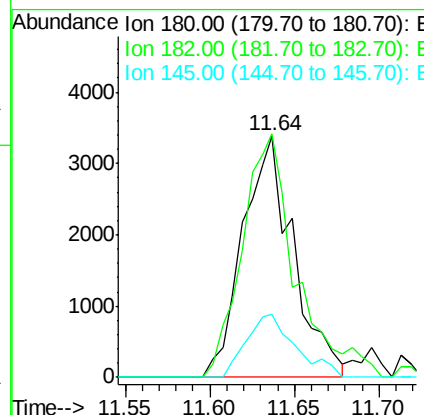
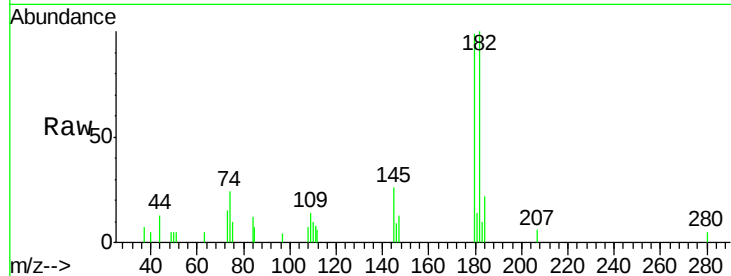
#30
 1,2,4-Trichlorobenzene
 Concen: 3.130 ng
 RT: 11.64 min Scan# 1421
 Delta R.T. 0.01 min
 Lab File: BG033232.D
 Acq: 19 Mar 2018 9:17

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
180	100		
182	100.8	77.5	116.3
145	26.2	23.4	35.2

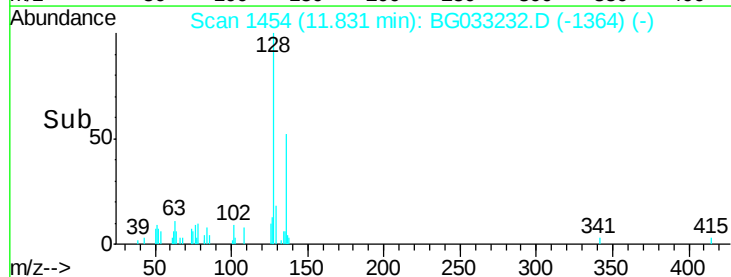
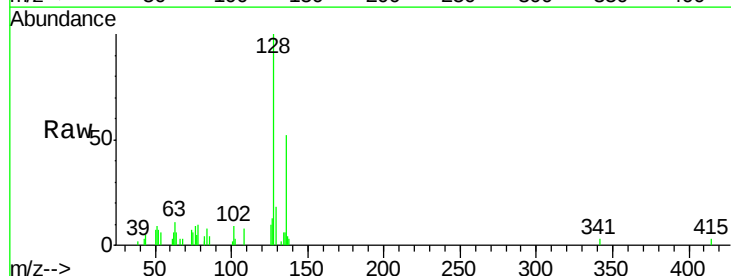
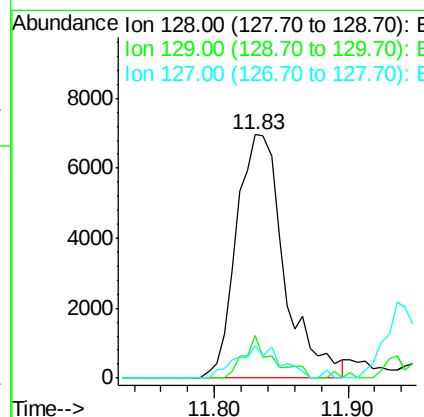
Manual Integrations
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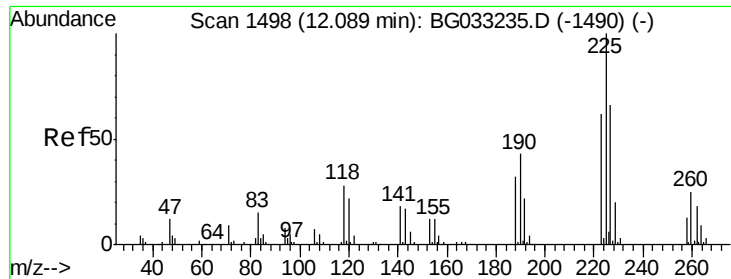
Sohil
 3/20/2018 6:29:15 PM



#31
 Naphthalene
 Concen: 2.389 ng
 RT: 11.83 min Scan# 1454
 Delta R.T. -0.00 min
 Lab File: BG033232.D
 Acq: 19 Mar 2018 9:17

Tgt Ion	Ratio	Lower	Upper
128	100		
129	17.5	8.6	12.8#
127	13.2	11.6	17.4





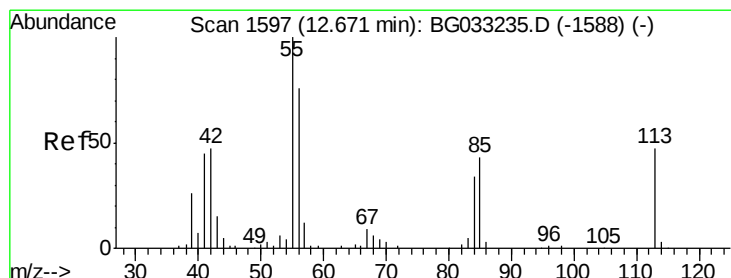
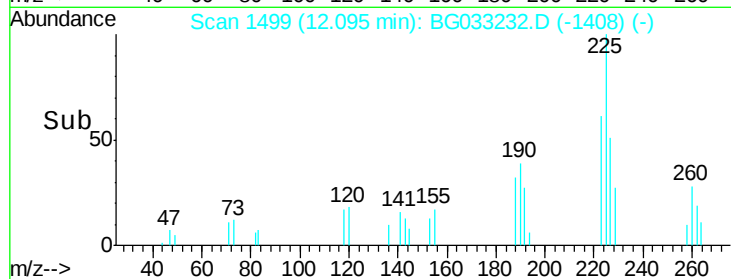
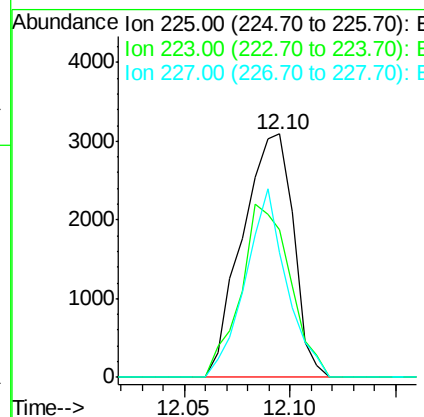
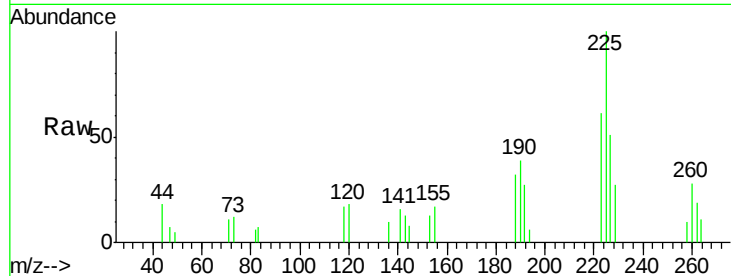
#34
Hexachlorobutadiene
Concen: 4.128 ng
RT: 12.10 min Scan# 1499
Delta R.T. 0.01 min
Lab File: BG033232.D
Acq: 19 Mar 2018 9:17

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
225	100		
223	60.8	49.7	74.5
227	51.2	48.1	72.1

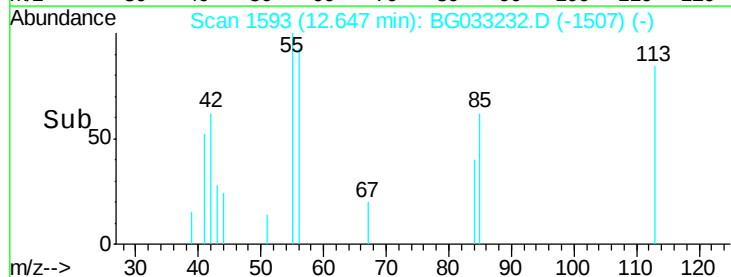
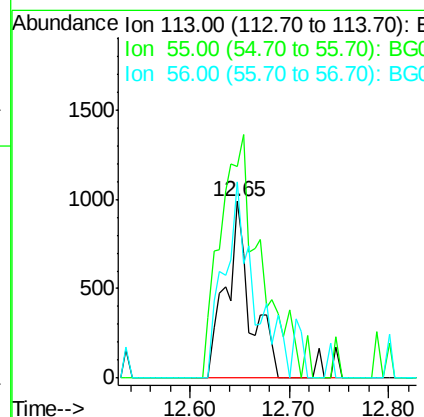
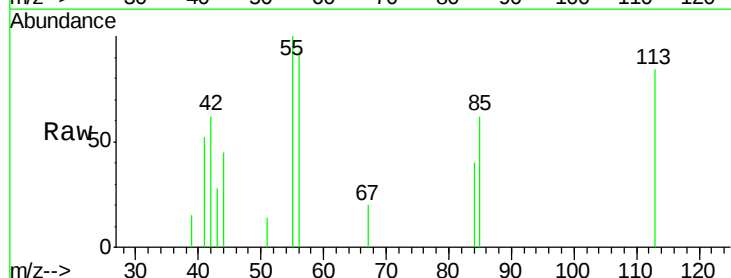
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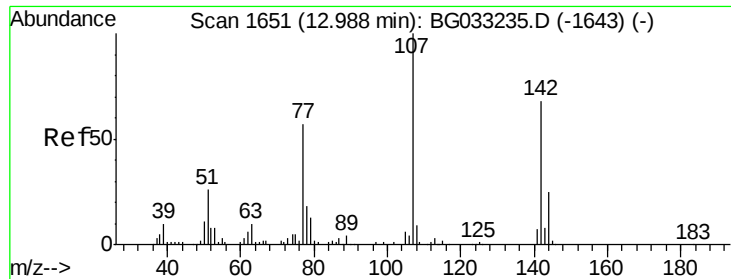
Sohil
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#35
Caprolactam
Concen: 2.355 ng m
RT: 12.65 min Scan# 1593
Delta R.T. -0.02 min
Lab File: BG033232.D
Acq: 19 Mar 2018 9:17

Tgt Ion	Ratio	Lower	Upper
113	100		
55	119.7	186.9	226.9#
56	111.3	130.9	170.9#





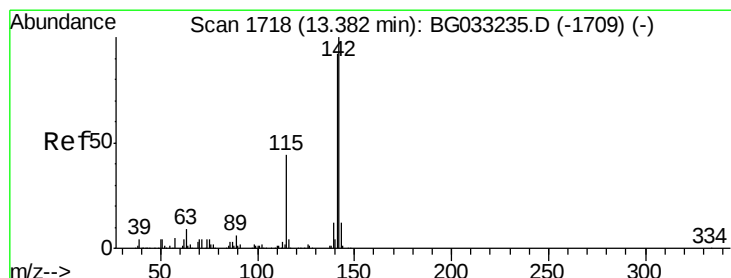
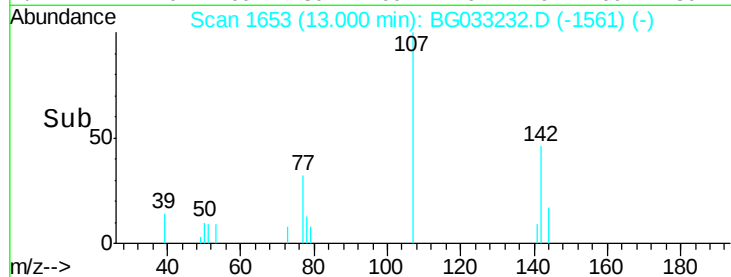
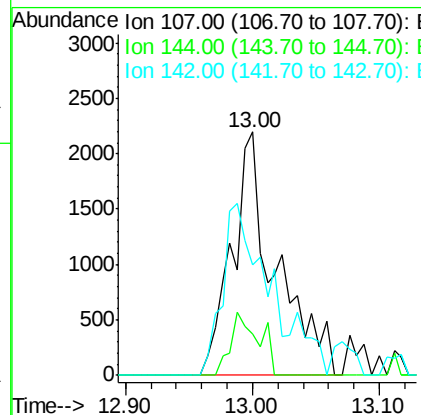
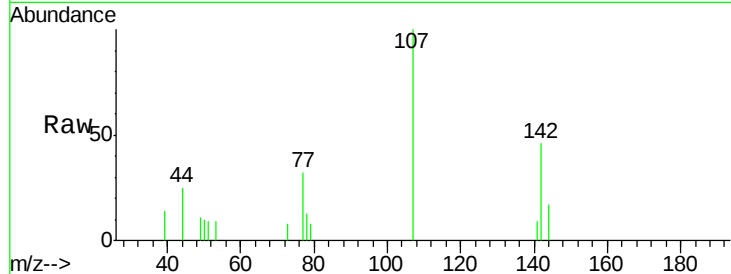
#36
 4-Chloro-3-methylphenol
 Concen: 2.351 ng
 RT: 13.00 min Scan# 1653
 Delta R.T. 0.01 min
 Lab File: BG033232.D
 Acq: 19 Mar 2018 9:17

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
107	100		
144	16.8	18.2	27.4#
142	45.6	59.0	88.4#

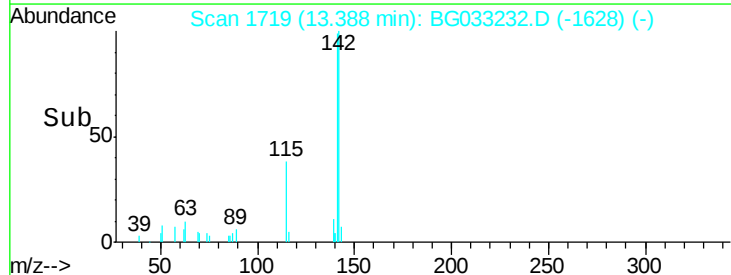
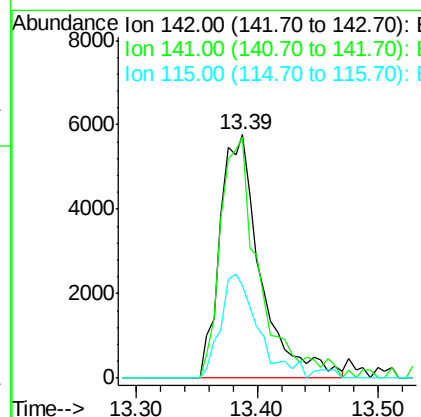
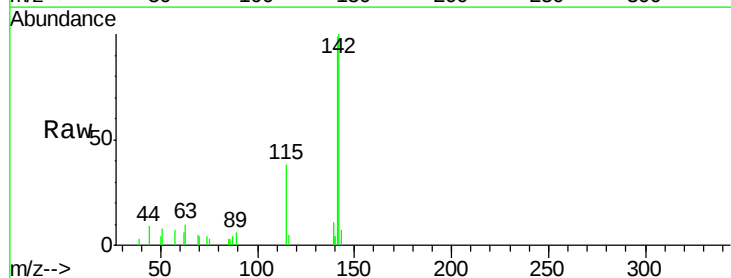
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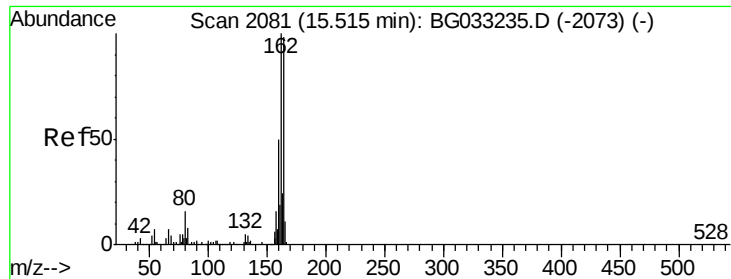
Sohil
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#37
 2-Methylnaphthalene
 Concen: 2.561 ng
 RT: 13.39 min Scan# 1719
 Delta R.T. 0.01 min
 Lab File: BG033232.D
 Acq: 19 Mar 2018 9:17

Tgt Ion	Ratio	Lower	Upper
142	100		
141	98.9	67.1	100.7
115	38.2	30.7	46.1





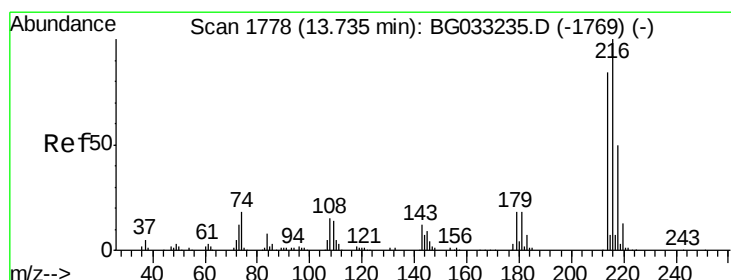
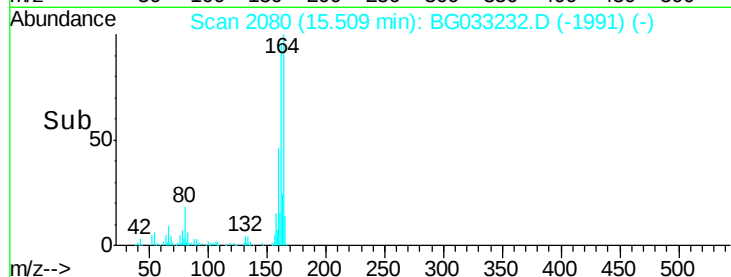
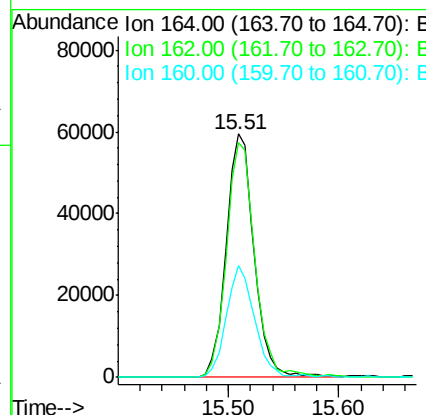
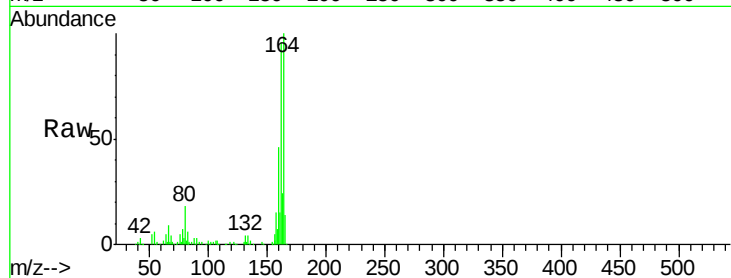
#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.51 min Scan# 2080
Delta R.T. -0.01 min
Lab File: BG033232.D
Acq: 19 Mar 2018 9:17

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
164	100		
162	96.5	78.8	118.2
160	46.0	35.4	53.0

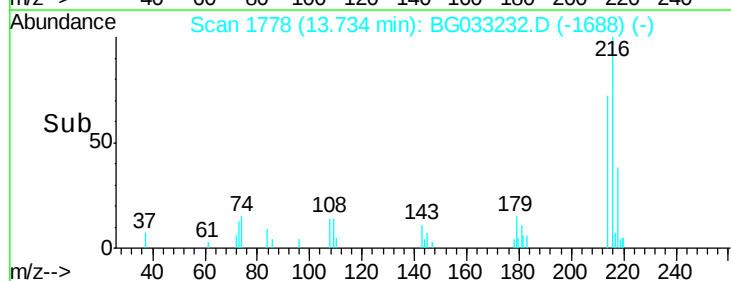
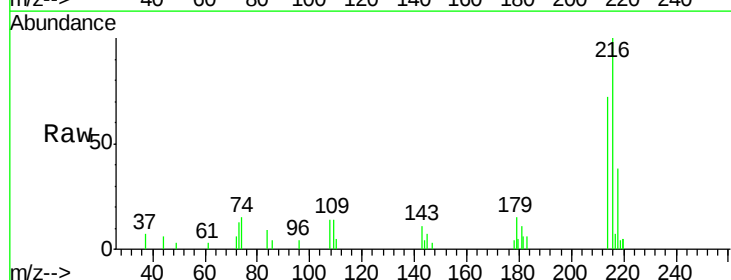
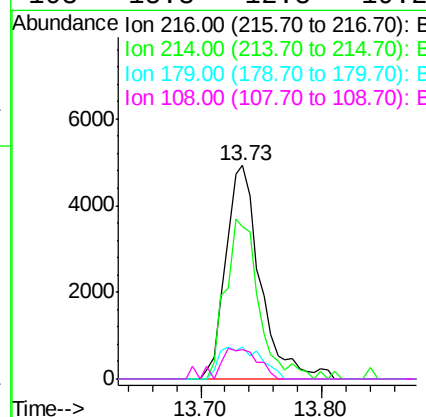
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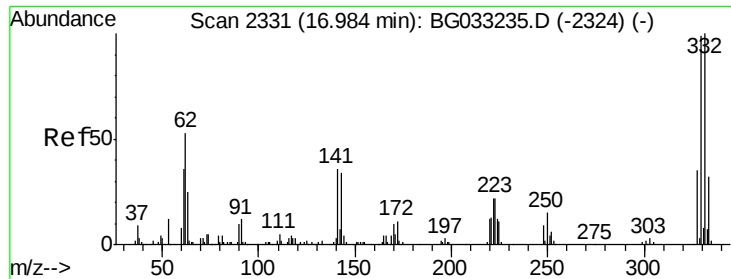
Sohil
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#39
1,2,4,5-Tetrachlorobenzene
Concen: 3.121 ng
RT: 13.73 min Scan# 1778
Delta R.T. -0.00 min
Lab File: BG033232.D
Acq: 19 Mar 2018 9:17

Tgt Ion	Ratio	Lower	Upper
216	100		
214	72.1	63.0	94.4
179	18.2	17.0	25.6
108	15.3	12.8	19.2





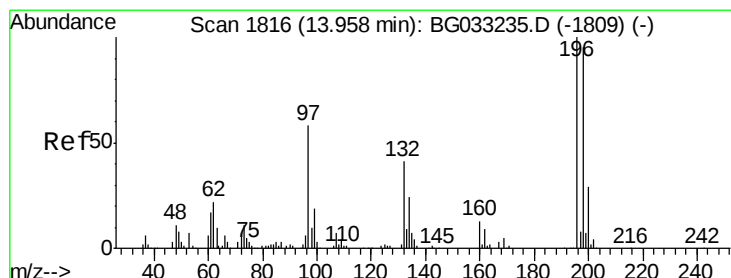
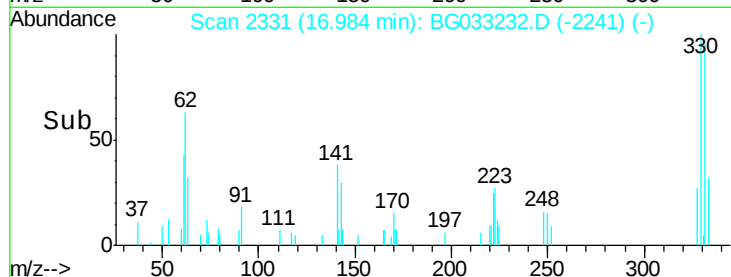
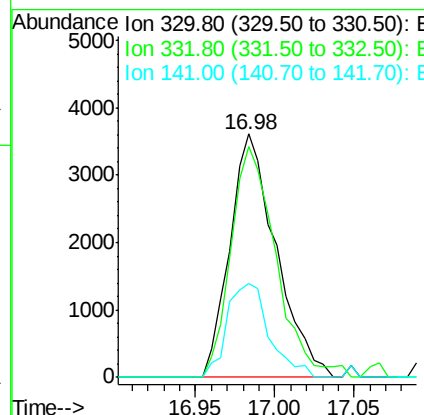
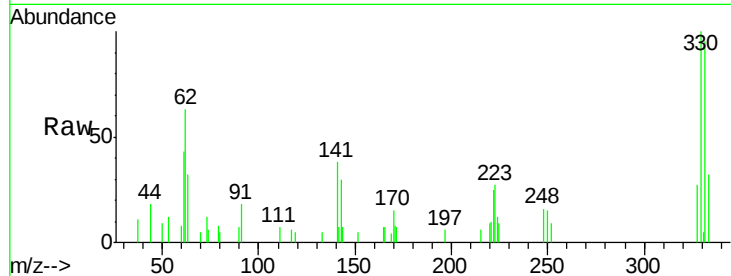
#41
 2,4,6-Tribromophenol
 Concen: 6.599 ng
 RT: 16.98 min Scan# 2331
 Delta R.T. -0.00 min
 Lab File: BG033232.D
 Acq: 19 Mar 2018 9:17

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
330	100		
332	92.7	77.0	115.6
141	35.1	25.2	37.8

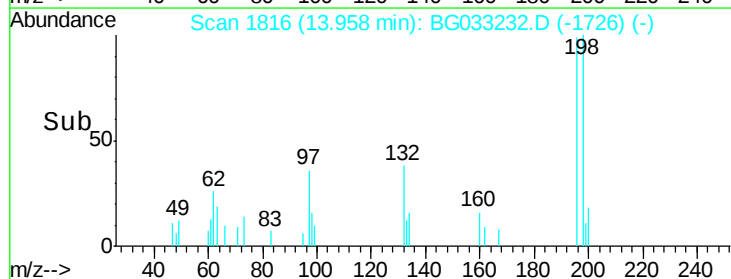
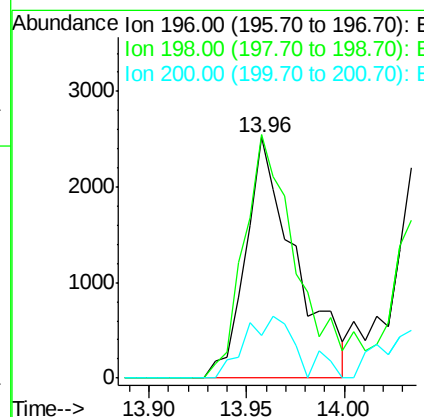
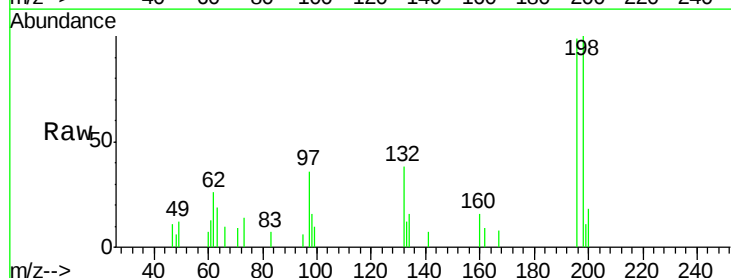
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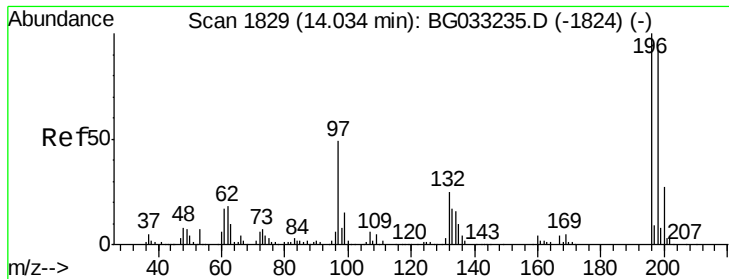
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#42
 2,4,6-Trichlorophenol
 Concen: 2.257 ng
 RT: 13.96 min Scan# 1816
 Delta R.T. -0.00 min
 Lab File: BG033232.D
 Acq: 19 Mar 2018 9:17

Tgt Ion	Ratio	Lower	Upper
196	100		
198	101.2	78.2	117.2
200	17.8	24.6	36.8





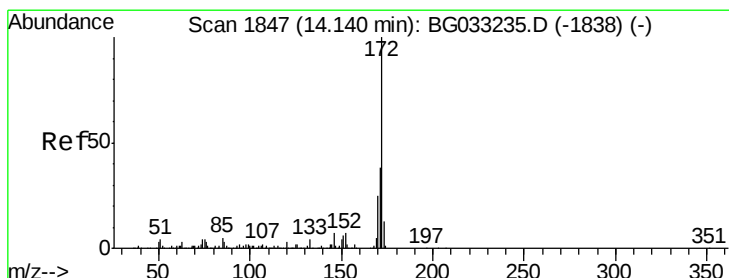
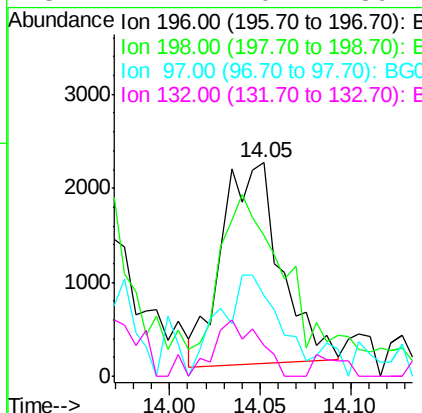
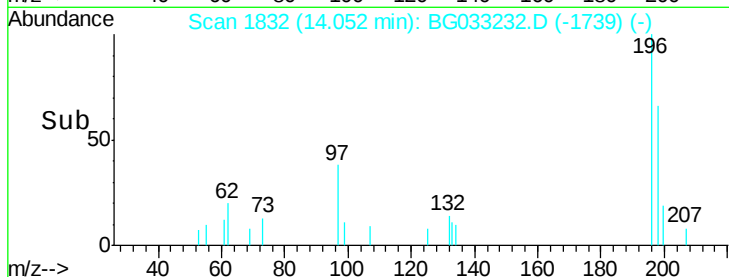
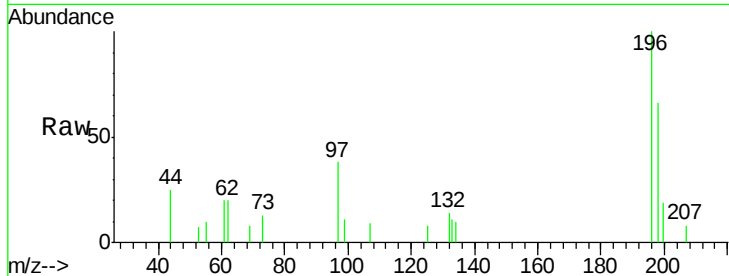
#43
2,4,5-Trichlorophenol
Concen: 2.122 ng
RT: 14.05 min Scan# 1832
Delta R.T. 0.02 min
Lab File: BG033232.D
Acq: 19 Mar 2018 9:17

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
196	100		
198	65.7	76.2	114.4#
97	37.7	38.7	58.1#
132	14.4	20.2	30.2#

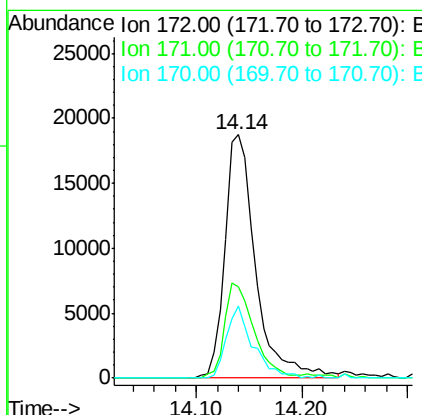
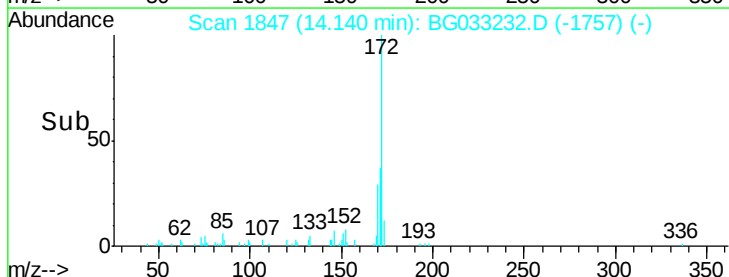
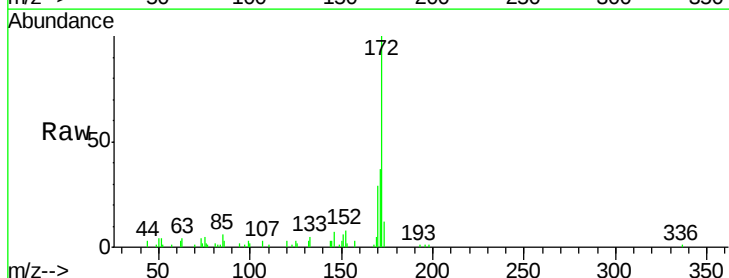
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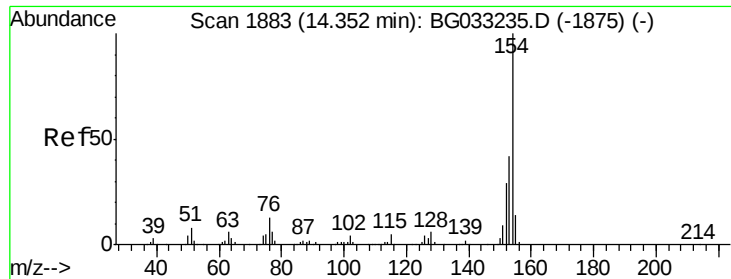
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#44
2-Fluorobiphenyl
Concen: 5.163 ng
RT: 14.14 min Scan# 1847
Delta R.T. -0.00 min
Lab File: BG033232.D
Acq: 19 Mar 2018 9:17

Tgt Ion	Ratio	Lower	Upper
172	100		
171	37.5	30.0	45.0
170	29.4	19.5	29.3#





#45

1,1'-Biphenyl

Concen: 2.110 ng

RT: 14.36 min Scan# 1884

Delta R.T. 0.01 min

Lab File: BG033232.D

Acq: 19 Mar 2018 9:17

Instrument :

BNA_G

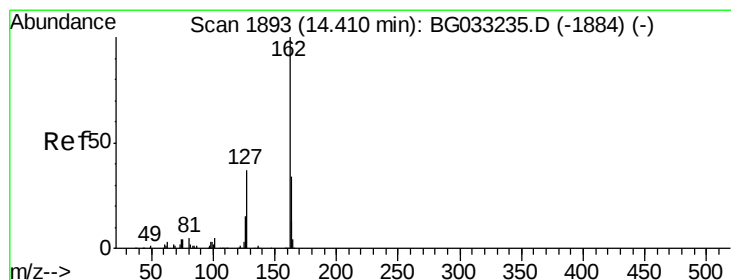
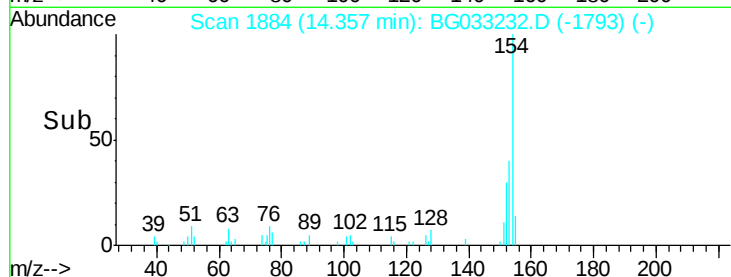
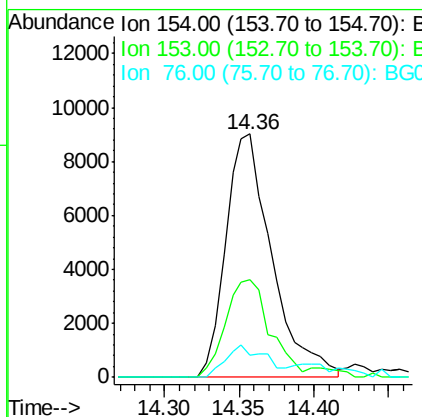
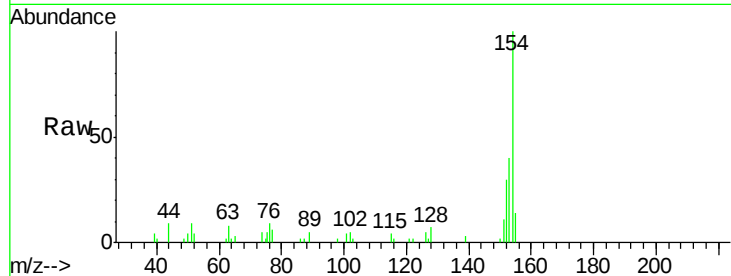
ClientSampleId :

SSTDICC2.5

Tot Ion:	154	Resp:	19405
Ion Ratio	Lower	Upper	
154	100		
153	40.1	19.8	59.8
76	8.9	0.0	31.9

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#46

2-Chloronaphthalene

Concen: 2.263 ng

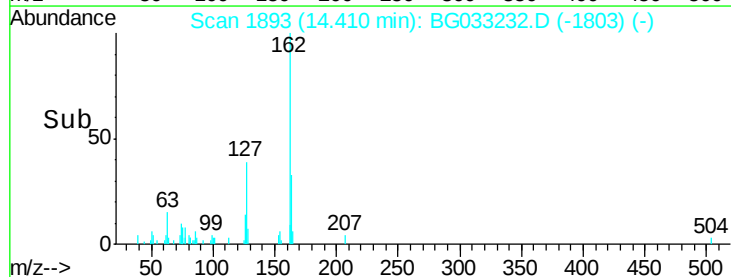
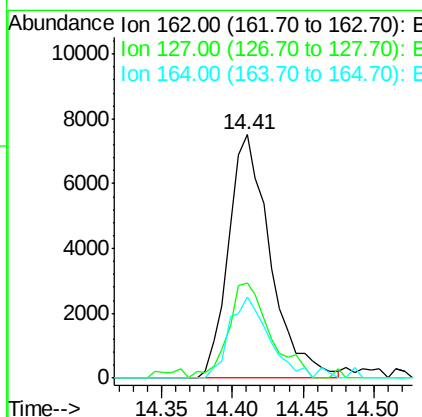
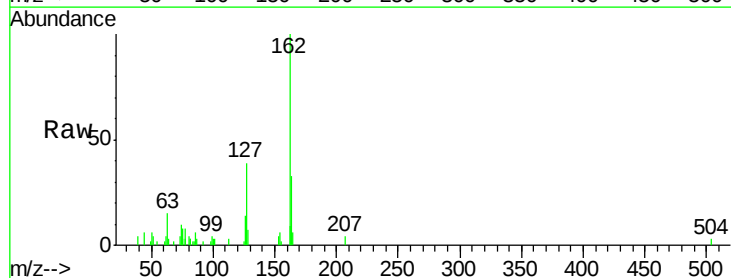
RT: 14.41 min Scan# 1893

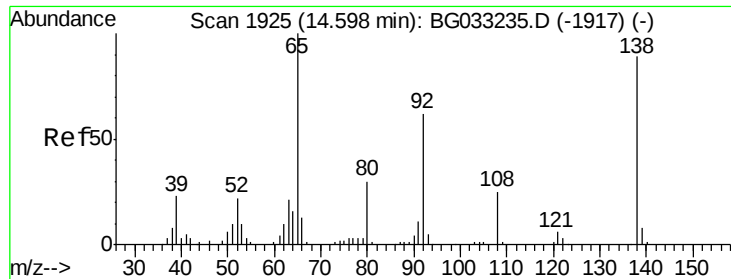
Delta R.T. -0.00 min

Lab File: BG033232.D

Acq: 19 Mar 2018 9:17

Tgt Ion:	162	Resp:	15541
Ion Ratio	Lower	Upper	
162	100		
127	39.0	30.7	46.1
164	33.2	26.0	39.0





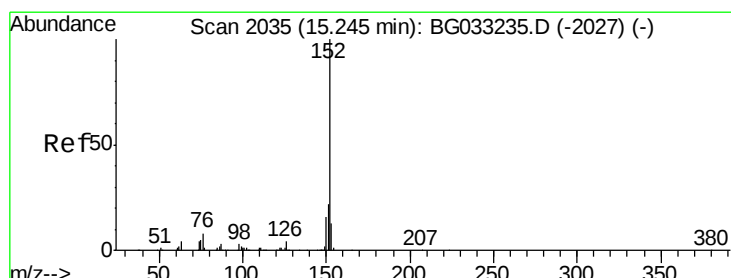
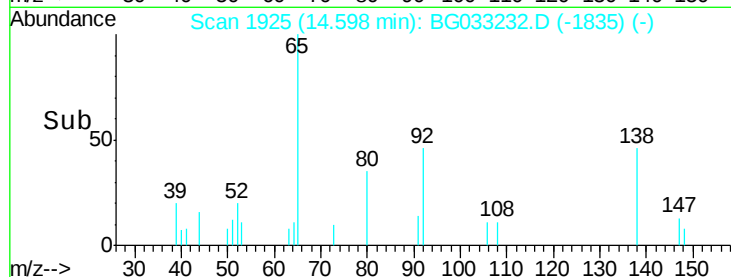
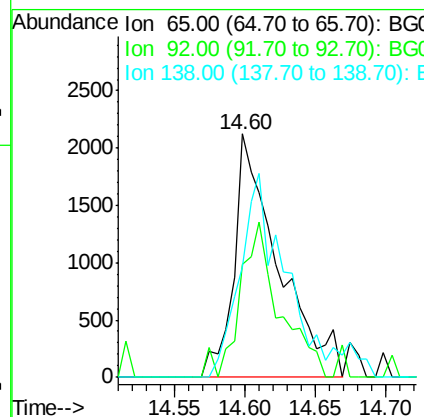
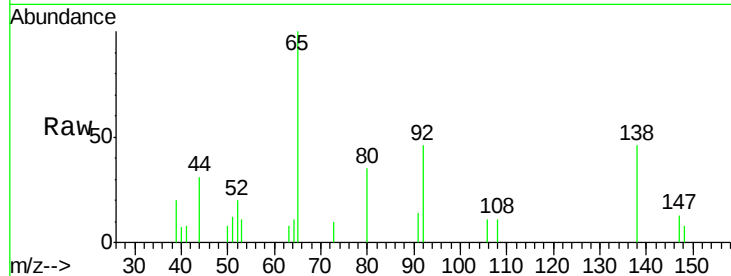
#47
2-Nitroaniline
Concen: 3.134 ng
RT: 14.60 min Scan# 1925
Delta R.T. -0.00 min
Lab File: BG033232.D
Acq: 19 Mar 2018 9:17

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
65	100		
92	46.2	54.6	82.0#
138	45.5	72.9	109.3#

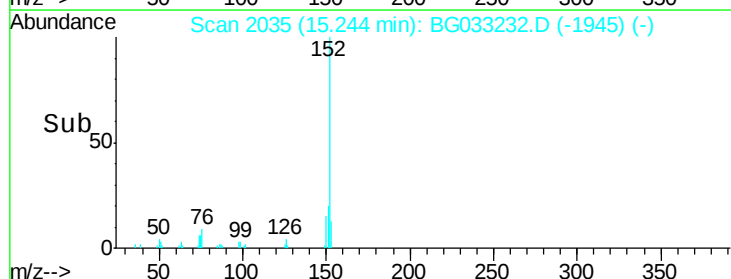
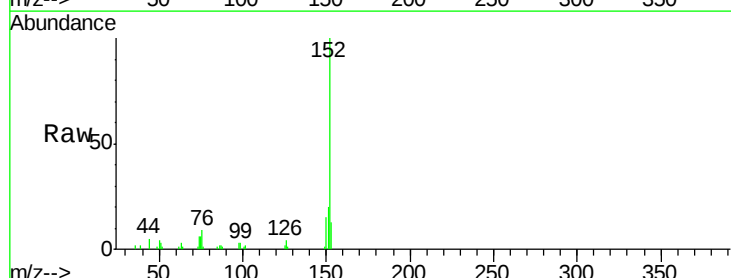
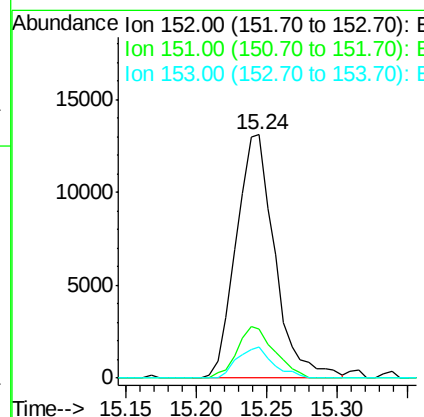
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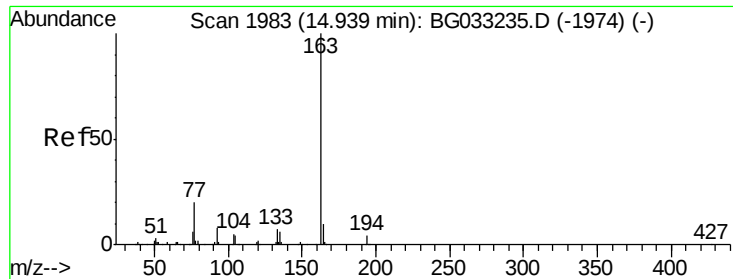
Sohil
3/20/2018 6:29:15 PM



#48
Acenaphthylene
Concen: 2.232 ng
RT: 15.24 min Scan# 2035
Delta R.T. -0.00 min
Lab File: BG033232.D
Acq: 19 Mar 2018 9:17

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.0	17.2	25.8
153	12.7	10.2	15.4





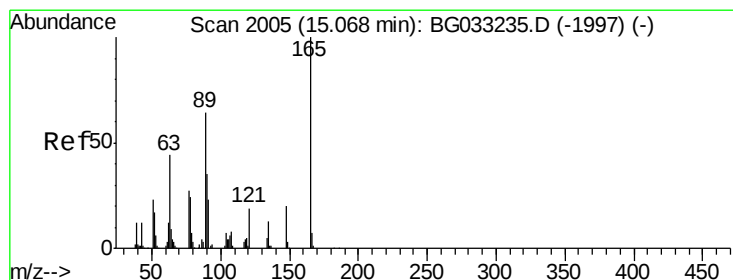
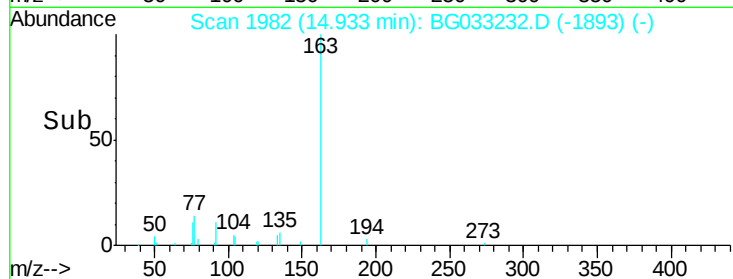
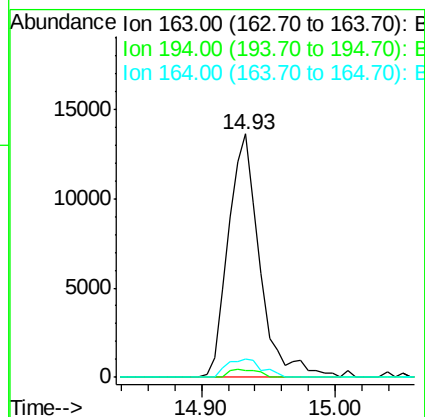
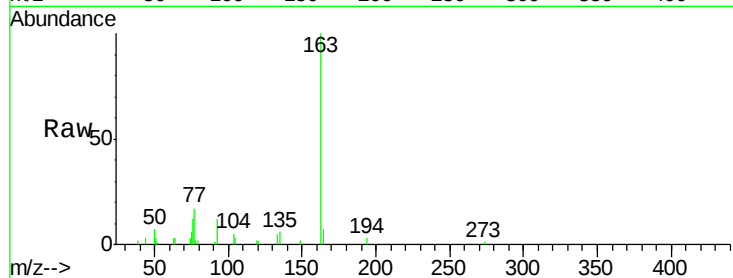
#49
Dimethylphthalate
Concen: 2.517 ng
RT: 14.93 min Scan# 1982
Delta R.T. -0.01 min
Lab File: BG033232.D
Acq: 19 Mar 2018 9:17

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
163	100		
194	2.9	3.4	5.2#
164	7.4	8.2	12.4#

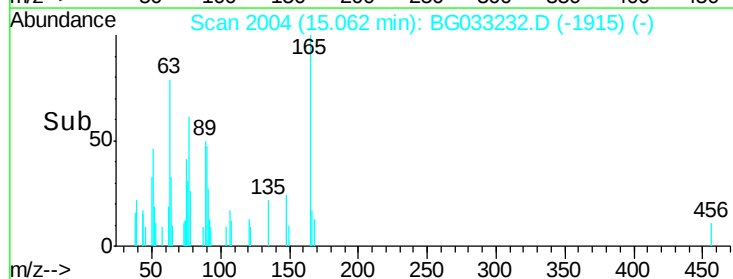
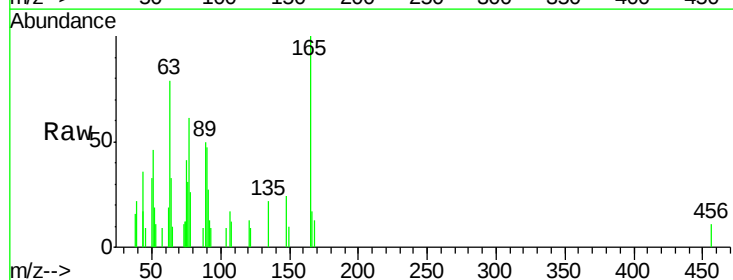
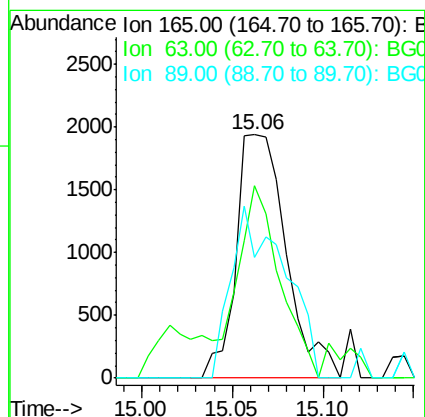
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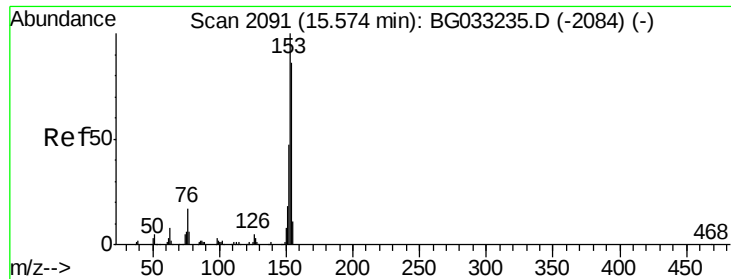
Sohil
3/20/2018 6:29:15 PM



#50
2,6-Dinitrotoluene
Concen: 2.917 ng
RT: 15.06 min Scan# 2004
Delta R.T. -0.01 min
Lab File: BG033232.D
Acq: 19 Mar 2018 9:17

Tgt Ion	Ratio	Lower	Upper
165	100		
63	78.8	52.7	79.1
89	49.5	49.2	73.8





#51

Acenaphthene

Concen: 2.178 ng

RT: 15.57 min Scan# 2091

Delta R.T. -0.00 min

Lab File: BG033232.D

Acq: 19 Mar 2018 9:17

Instrument :

BNA_G

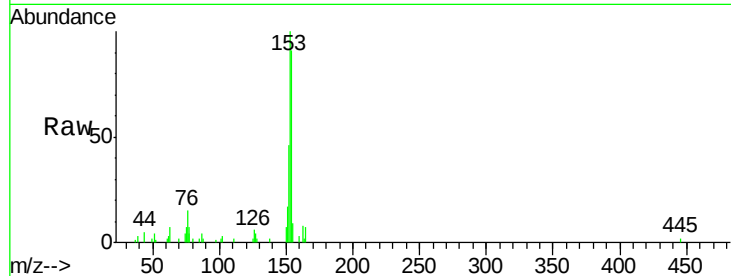
ClientSampleId :

SSTDICC2.5

Tot Ion:	154	Resp:	15252
Ion Ratio	Lower	Upper	
154	100		
153	109.7	90.4	135.6
152	51.0	41.6	62.4

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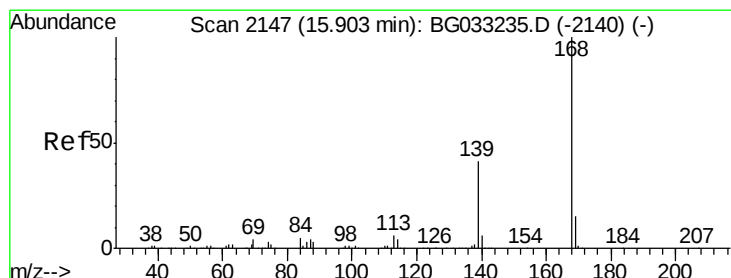
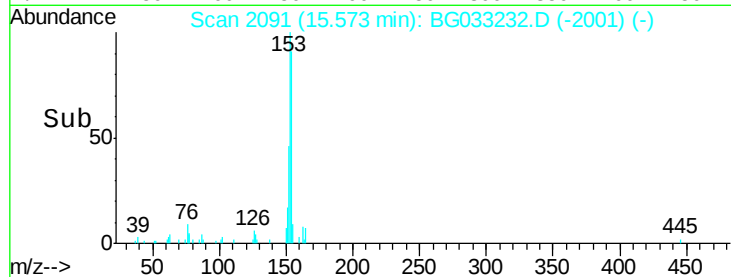
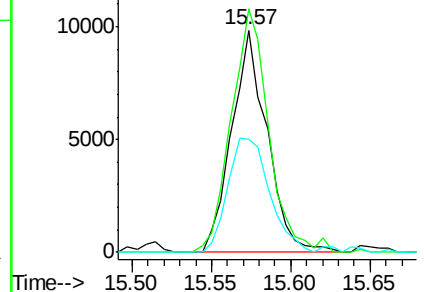


Abundance

Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#54

Dibenzofuran

Concen: 2.622 ng

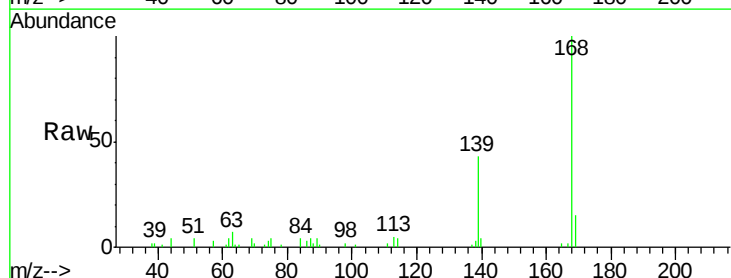
RT: 15.91 min Scan# 2148

Delta R.T. 0.01 min

Lab File: BG033232.D

Acq: 19 Mar 2018 9:17

Tgt Ion:	168	Resp:	26148
Ion Ratio	Lower	Upper	
168	100		
139	43.1	28.6	43.0#
169	14.7	11.2	16.8

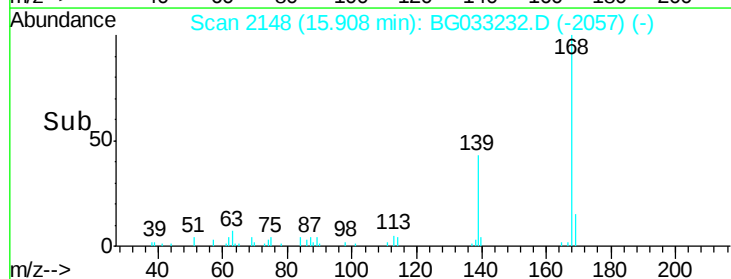
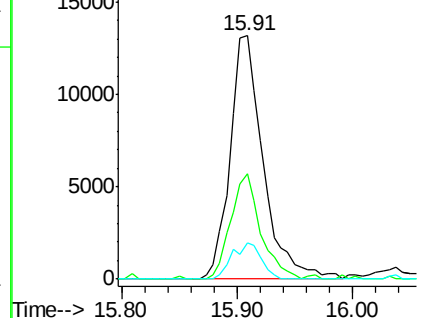


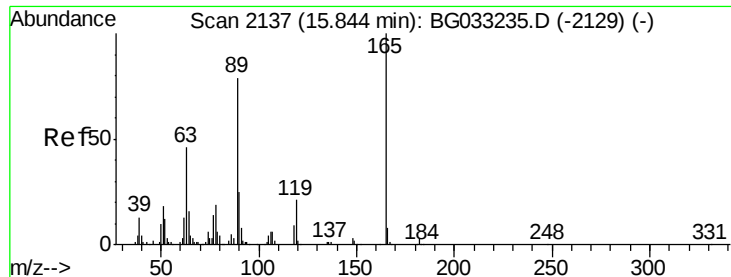
Abundance

Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E





#56

2,4-Dinitrotoluene

Concen: 3.850 ng

RT: 15.84 min Scan# 2137

Delta R.T. -0.00 min

Lab File: BG033232.D

Acq: 19 Mar 2018 9:17

Instrument :

BNA_G

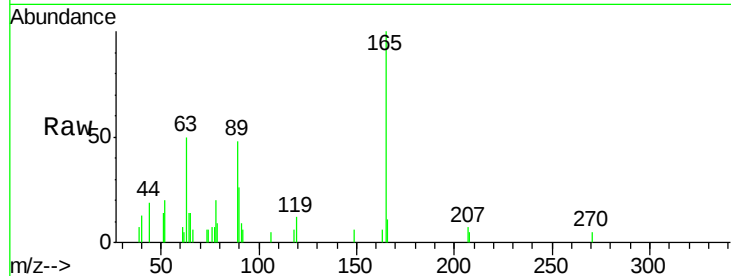
ClientSampleId :

SSTDICC2.5

Tot Ion:	165	Resp:	5940
Ion Ratio	Lower	Upper	
165	100		
63	50.2	42.0	63.0
89	47.6	66.9	100.3#
182	0.0	2.6	3.8#

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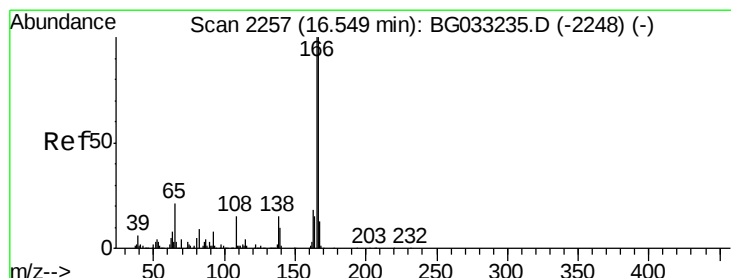
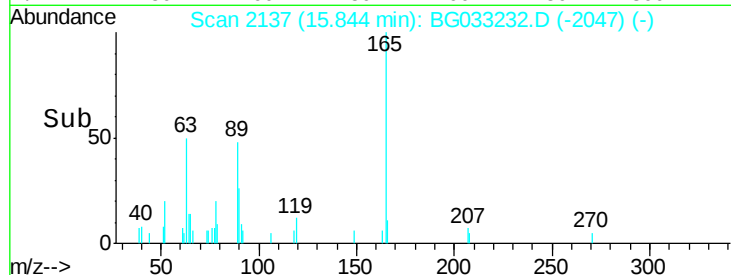
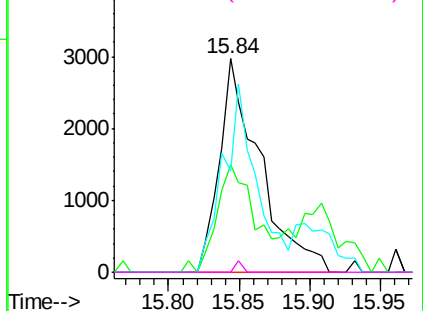


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BGC

Ion 89.00 (88.70 to 89.70): BGC

Ion 182.00 (181.70 to 182.70): E



#57

Fluorene

Concen: 2.616 ng

RT: 16.55 min Scan# 2257

Delta R.T. -0.00 min

Lab File: BG033232.D

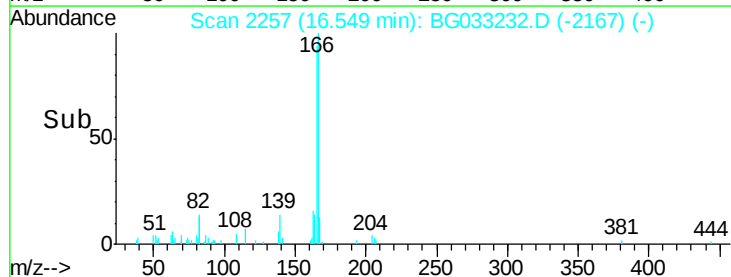
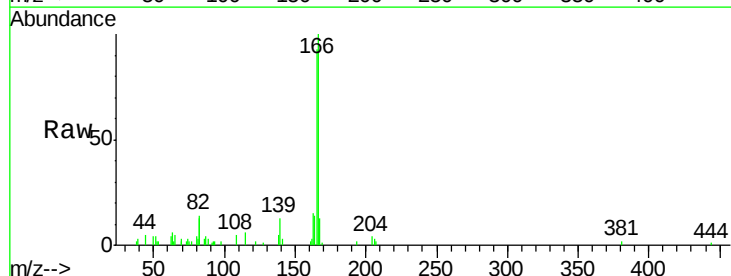
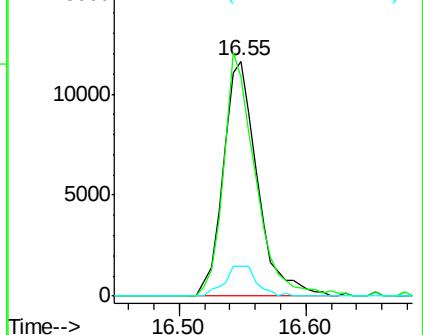
Acq: 19 Mar 2018 9:17

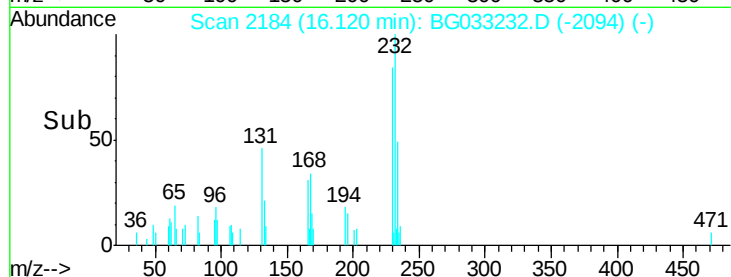
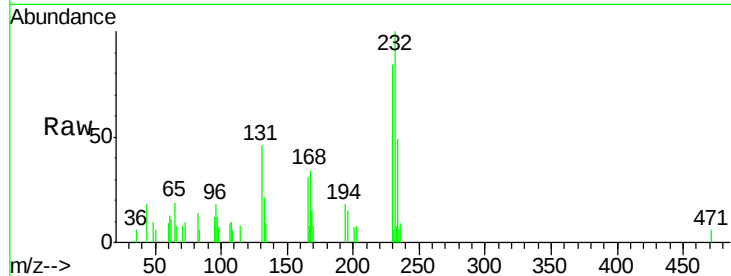
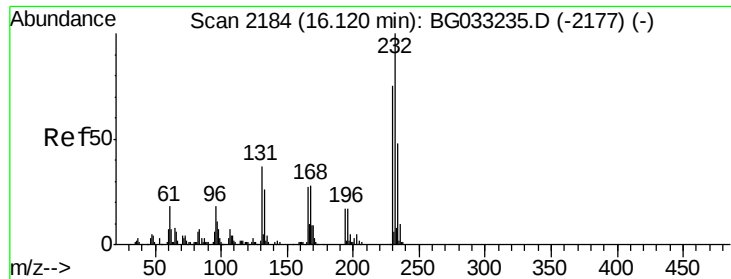
Tgt Ion:	166	Resp:	21530
Ion Ratio	Lower	Upper	
166	100		
165	93.0	80.6	121.0
167	12.7	10.4	15.6

Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E





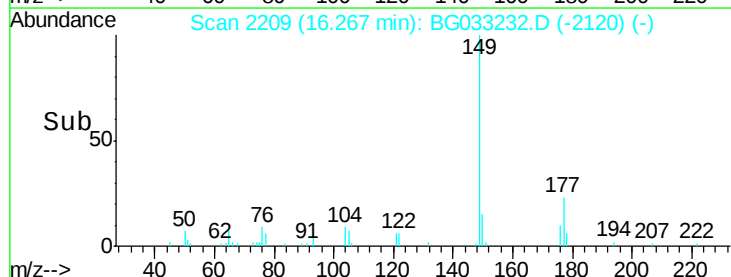
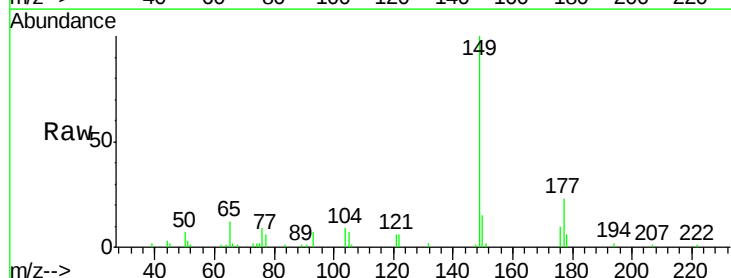
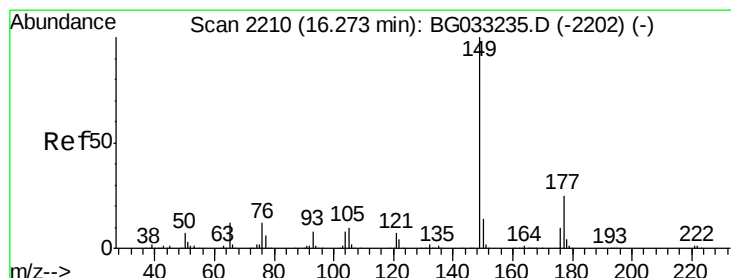
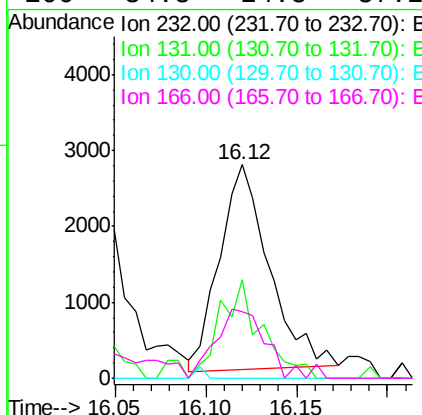
#58
2,3,4,6-Tetrachlorophenol
Concen: 2.893 ng
RT: 16.12 min Scan# 2184
Delta R.T. -0.00 min
Lab File: BG033232.D
Acq: 19 Mar 2018 9:17

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
232	100		
131	40.5	33.5	50.3
130	0.0	2.2	3.2
166	34.8	24.8	37.2

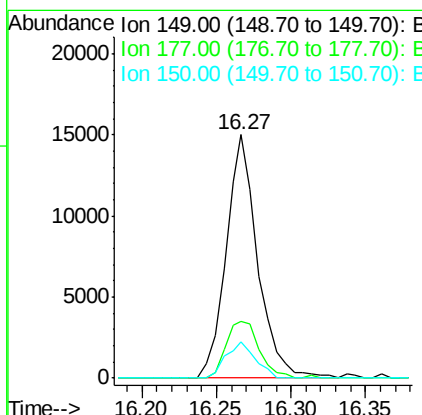
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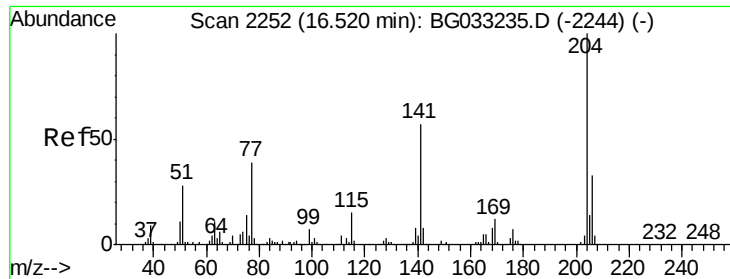
Sohil
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#59
Diethylphthalate
Concen: 2.342 ng
RT: 16.27 min Scan# 2209
Delta R.T. -0.01 min
Lab File: BG033232.D
Acq: 19 Mar 2018 9:17

Tgt Ion	Ratio	Lower	Upper
149	100		
177	23.3	18.5	27.7
150	15.2	10.2	15.2





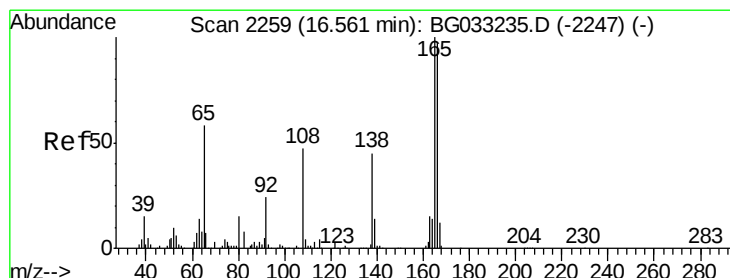
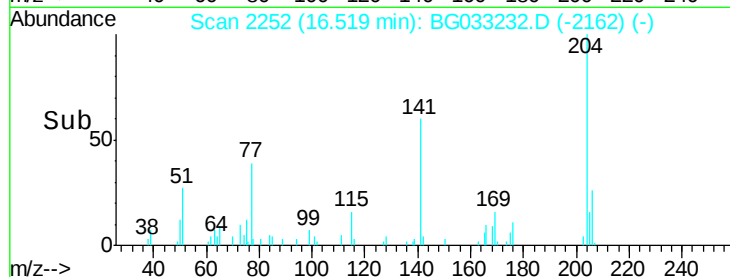
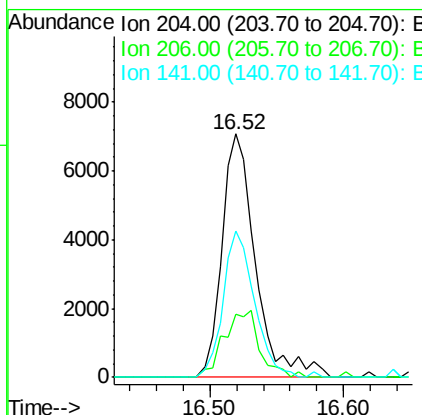
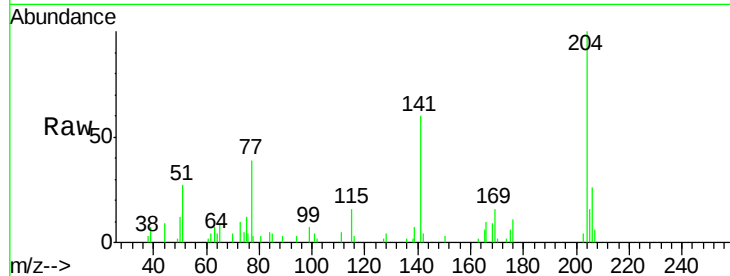
#60
4-Chlorophenyl-phenylether
Concen: 3.087 ng
RT: 16.52 min Scan# 2252
Delta R.T. -0.00 min
Lab File: BG033232.D
Acq: 19 Mar 2018 9:17

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
204	100		
206	25.9	26.2	39.2#
141	60.0	45.8	68.6

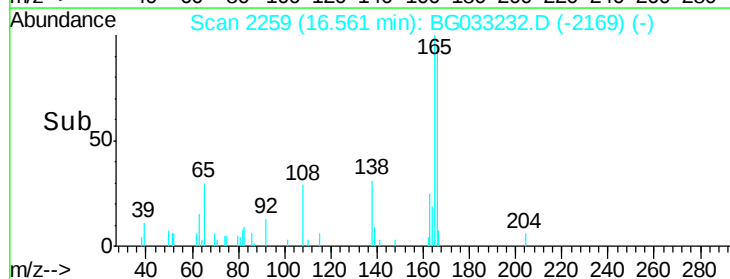
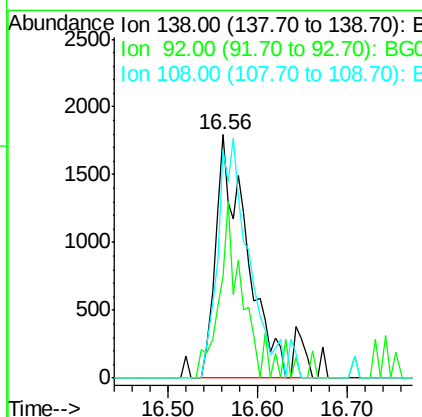
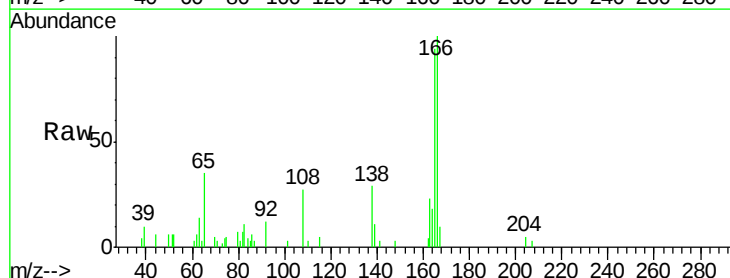
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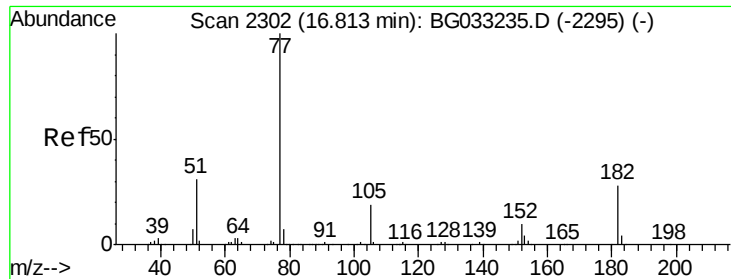
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#61
4-Nitroaniline
Concen: 2.649 ng m
RT: 16.56 min Scan# 2259
Delta R.T. -0.00 min
Lab File: BG033232.D
Acq: 19 Mar 2018 9:17

Tgt Ion	Ratio	Lower	Upper
138	100		
92	41.6	40.1	80.1
108	93.9	65.4	105.4





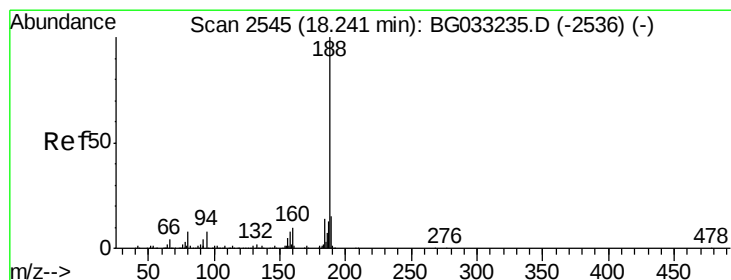
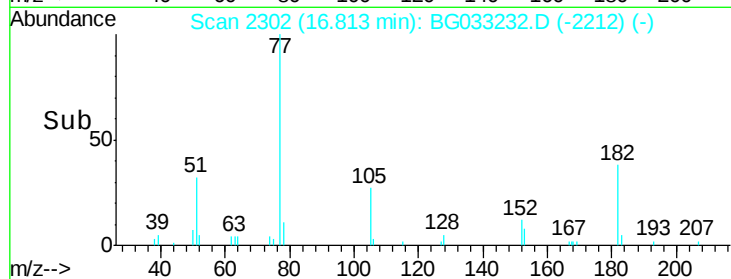
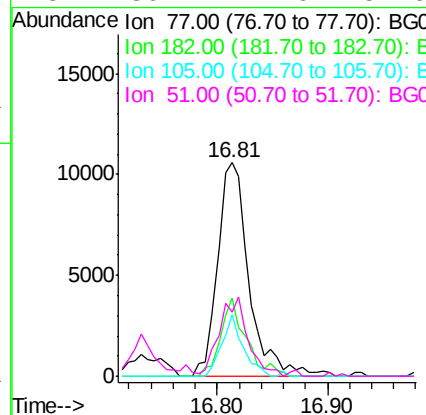
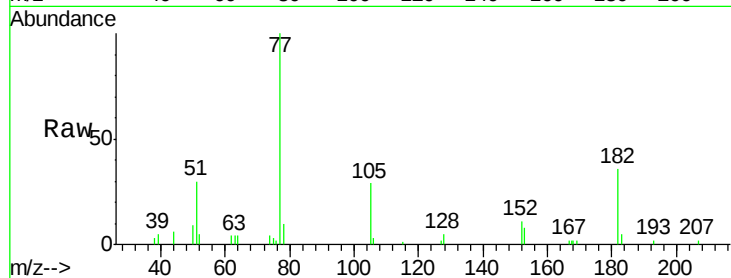
#62
Azobenzene
Concen: 2.471 ng
RT: 16.81 min Scan# 2302
Delta R.T. -0.00 min
Lab File: BG033232.D
Acq: 19 Mar 2018 9:17

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ion	Ratio	Lower	Upper
77	100			
182	36.5	7.4	47.4	
105	29.0	0.3	40.3	
51	30.2	11.6	51.6	

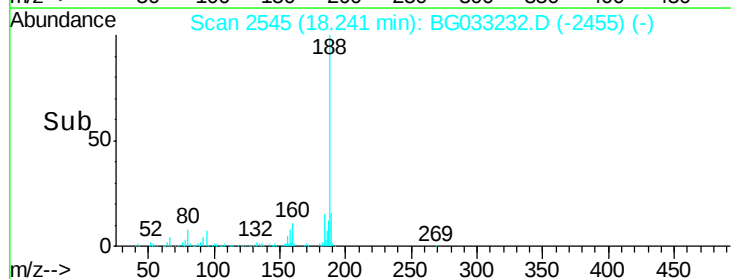
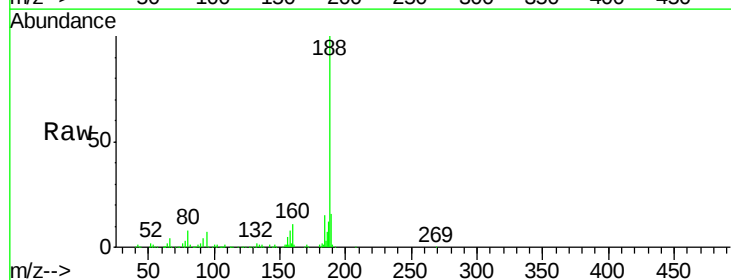
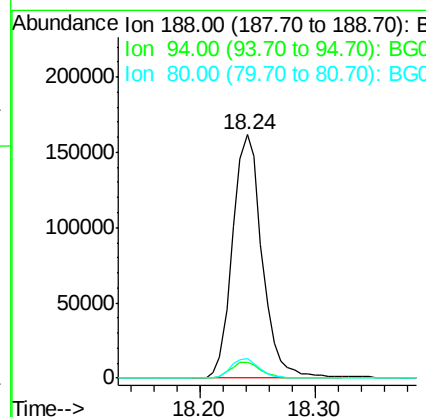
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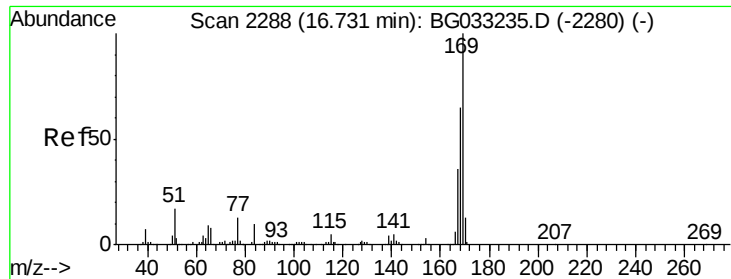
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#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.24 min Scan# 2545
Delta R.T. -0.00 min
Lab File: BG033232.D
Acq: 19 Mar 2018 9:17

Tgt Ion	Ion	Ratio	Lower	Upper
188	100			
94	6.7	6.9	10.3#	
80	8.2	7.7	11.5	





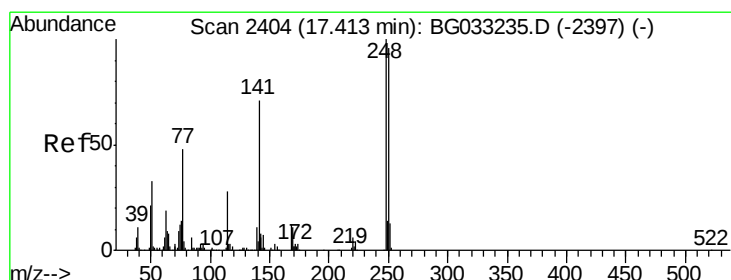
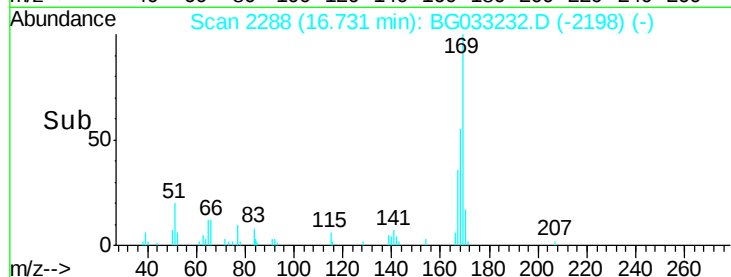
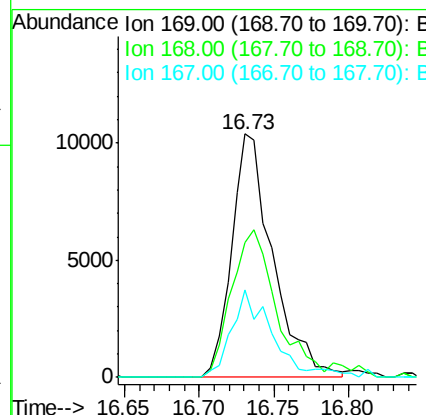
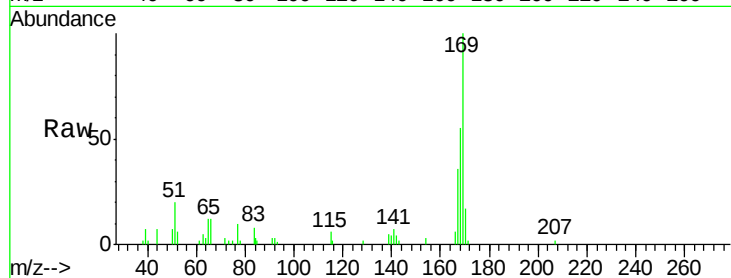
#65
n-Nitrosodiphenylamine
Concen: 2.136 ng
RT: 16.73 min Scan# 2288
Delta R.T. -0.00 min
Lab File: BG033232.D
Acq: 19 Mar 2018 9:17

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
169	100		
168	55.2	55.7	83.5#
167	35.9	30.1	45.1

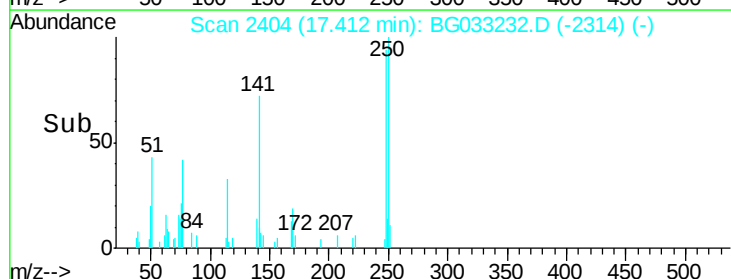
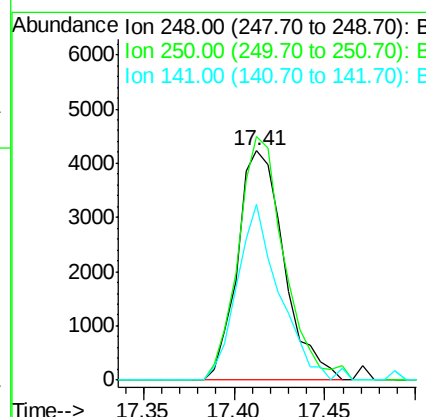
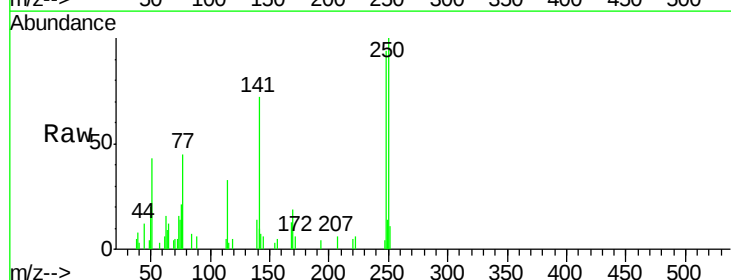
Manual Integrations
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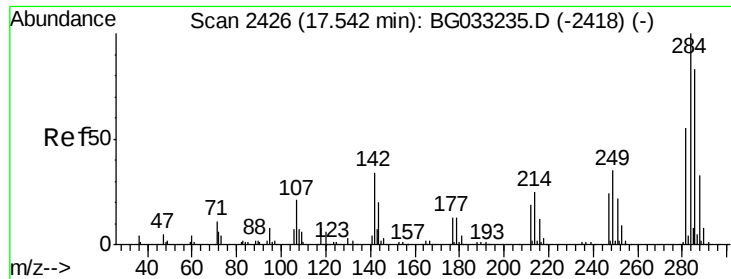
Sohil
3/20/2018 6:29:15 PM



#66
4-Bromophenyl-phenylether
Concen: 2.490 ng
RT: 17.41 min Scan# 2404
Delta R.T. -0.00 min
Lab File: BG033232.D
Acq: 19 Mar 2018 9:17

Tgt Ion	Ratio	Lower	Upper
248	100		
250	106.3	77.1	115.7
141	76.7	50.8	76.2#





#67

Hexachlorobenzene

Concen: 2.611 ng

RT: 17.54 min Scan# 2426

Delta R.T. -0.00 min

Lab File: BG033232.D

Acq: 19 Mar 2018 9:17

Instrument :

BNA_G

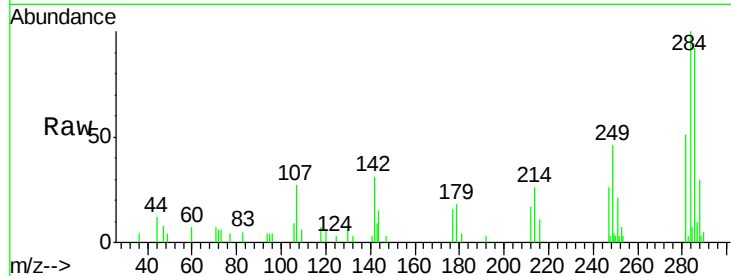
ClientSampleId :

SSTDICC2.5

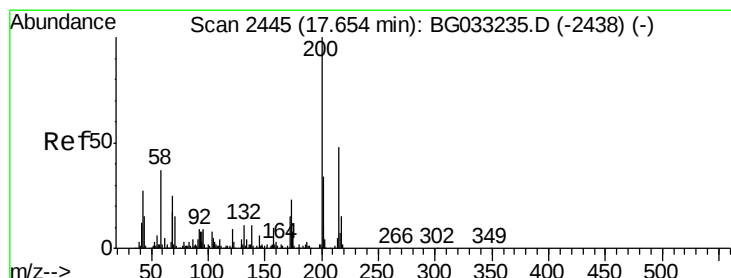
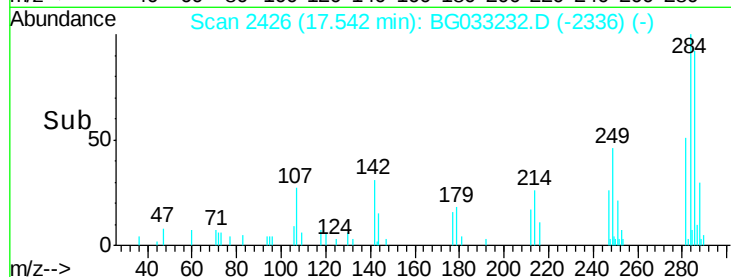
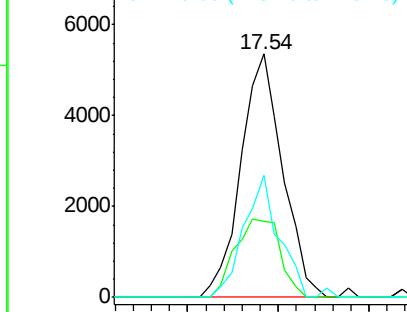
Tot Ion:	284	Resp:	8566
Ion Ratio	Lower	Upper	
284	100		
142	31.2	26.8	40.2
249	50.3	26.3	39.5#

Manual Integrations
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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: 2.497 ng

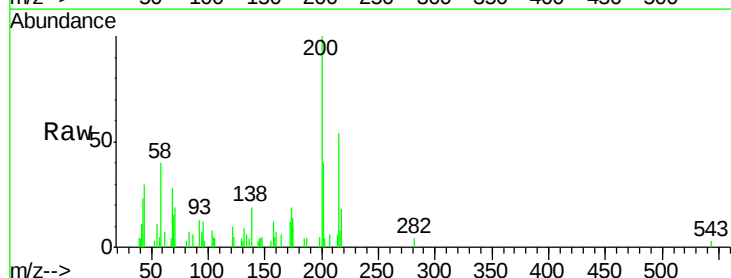
RT: 17.65 min Scan# 2444

Delta R.T. -0.01 min

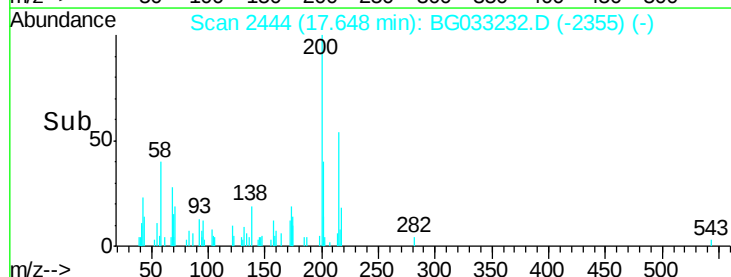
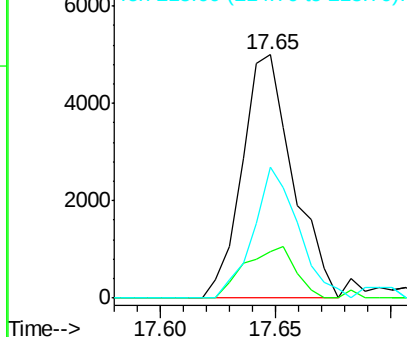
Lab File: BG033232.D

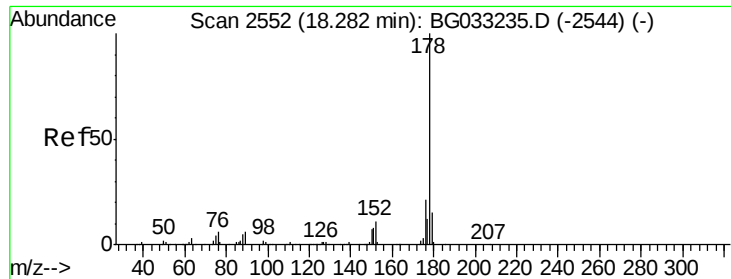
Acq: 19 Mar 2018 9:17

Tgt Ion:	200	Resp:	7675
Ion Ratio	Lower	Upper	
200	100		
173	19.1	5.2	45.2
215	54.0	30.4	70.4



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: 2.436 ng

RT: 18.28 min Scan# 2552

Delta R.T. -0.00 min

Lab File: BG033232.D

Acq: 19 Mar 2018 9:17

Instrument :

BNA_G

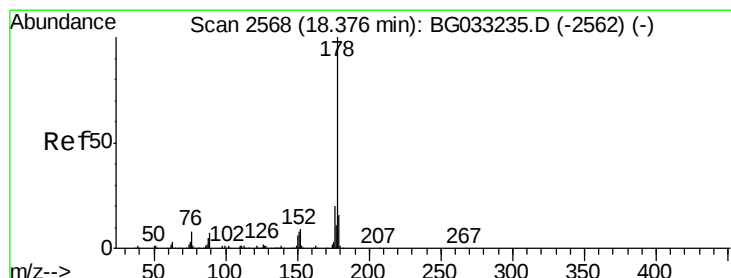
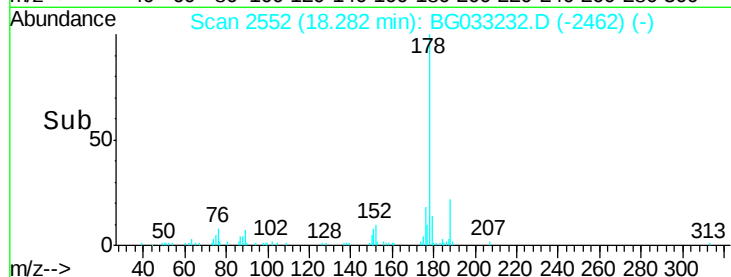
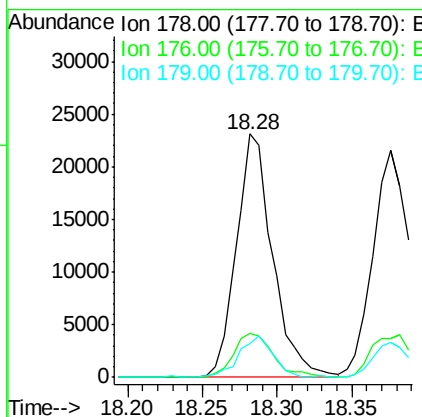
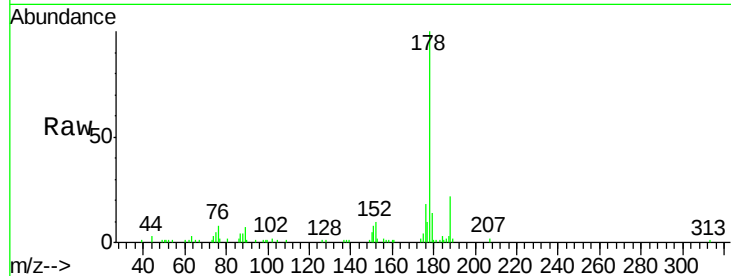
ClientSampleId :

SSTDICC2.5

Tot Ion:	178	Resp:	39022
Ion Ratio	Lower	Upper	
178	100		
176	17.8	15.7	23.5
179	13.8	12.5	18.7

Manual Integrations
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#71

Anthracene

Concen: 2.434 ng

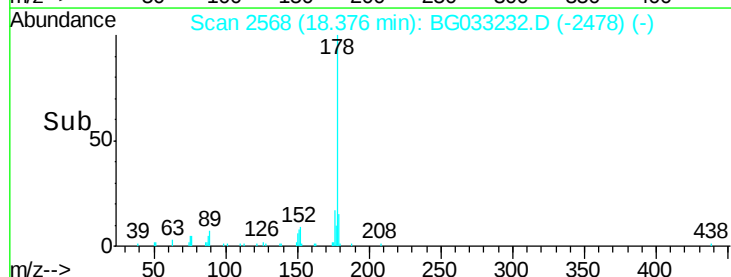
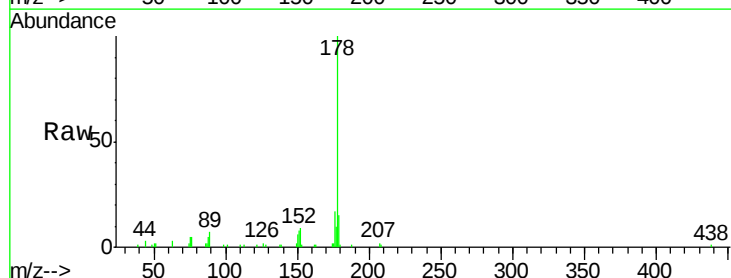
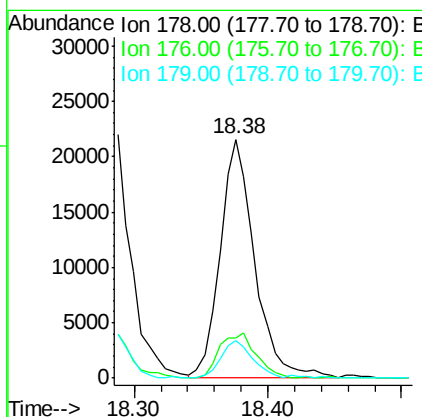
RT: 18.38 min Scan# 2568

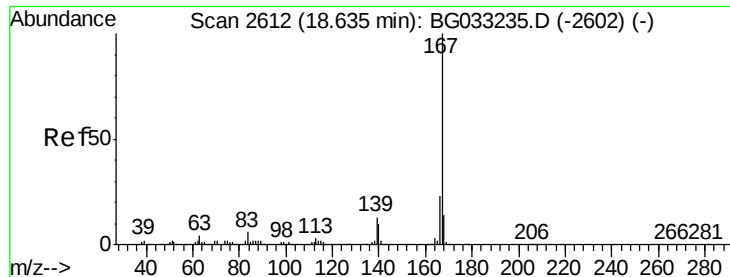
Delta R.T. -0.00 min

Lab File: BG033232.D

Acq: 19 Mar 2018 9:17

Tgt Ion:	178	Resp:	39142
Ion Ratio	Lower	Upper	
178	100		
176	17.0	16.0	24.0
179	15.5	12.5	18.7





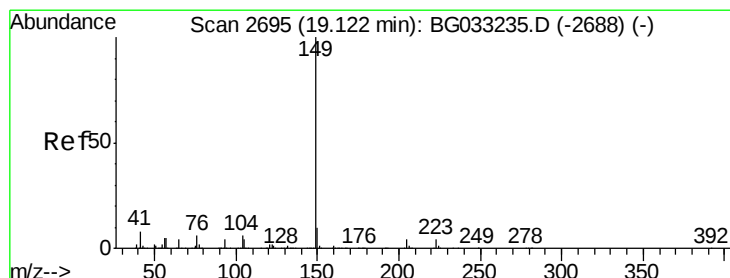
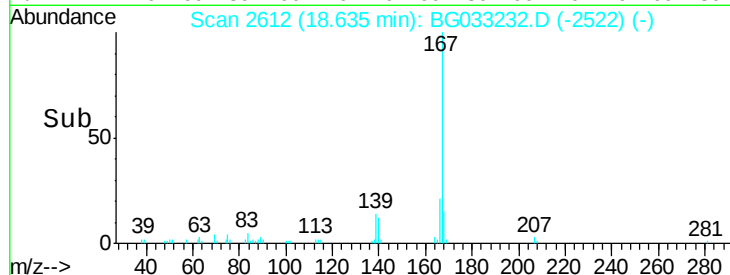
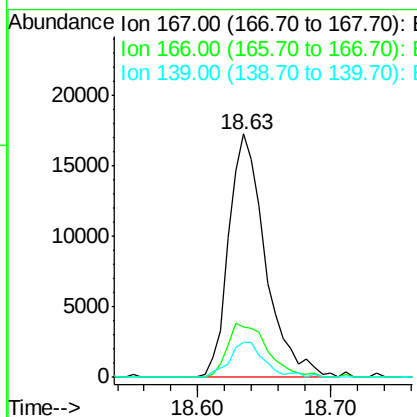
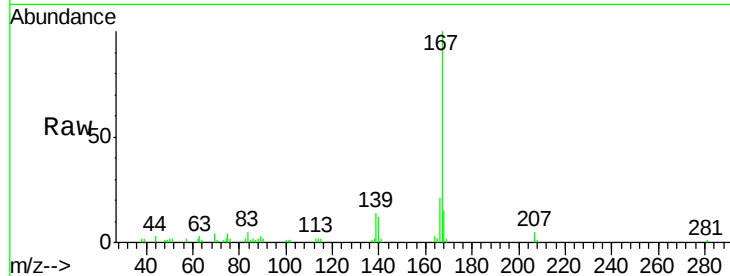
#72
 Carbazole
 Concen: 2.085 ng
 RT: 18.63 min Scan# 2612
 Delta R.T. -0.00 min
 Lab File: BG033232.D
 Acq: 19 Mar 2018 9:17

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
167	100		
166	20.8	18.2	27.4
139	14.2	9.4	14.2

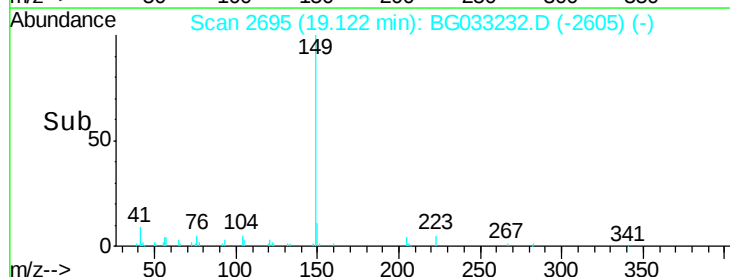
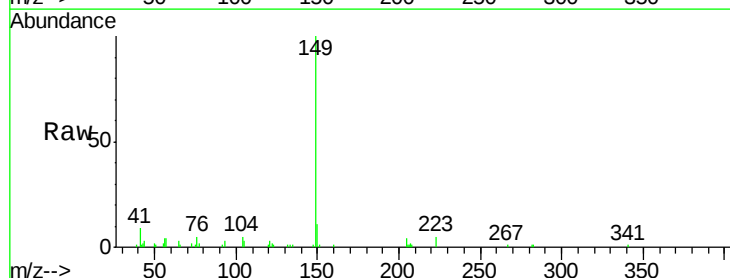
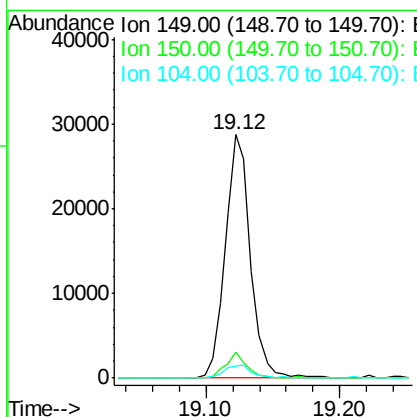
Manual Integrations
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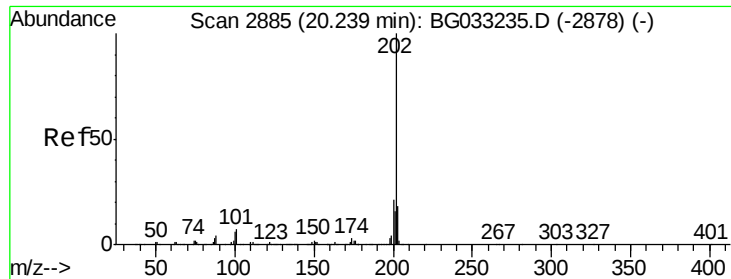
Sohil
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#73
 Di-n-butylphthalate
 Concen: 1.951 ng
 RT: 19.12 min Scan# 2695
 Delta R.T. -0.00 min
 Lab File: BG033232.D
 Acq: 19 Mar 2018 9:17

Tgt Ion	Ratio	Lower	Upper
149	100		
150	10.7	7.8	11.6
104	4.8	3.9	5.9





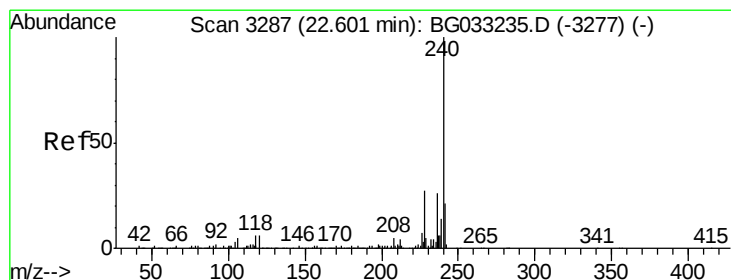
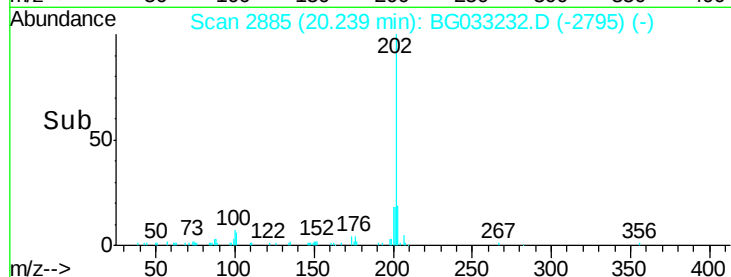
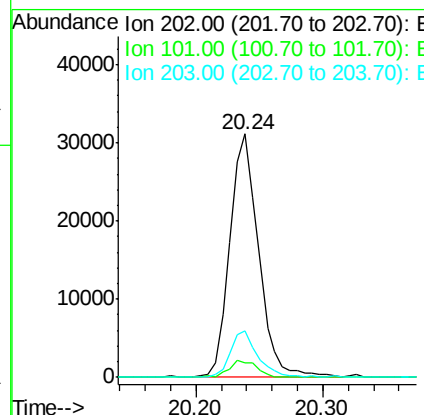
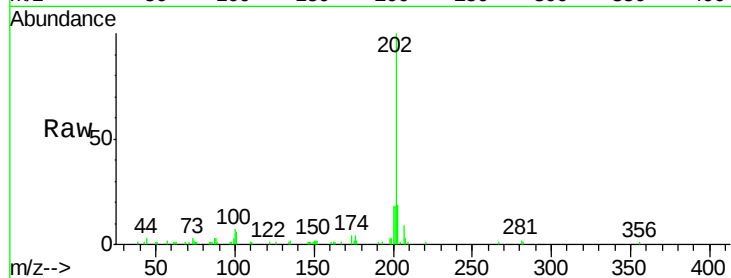
#74
Fluoranthene
Concen: 2.774 ng
RT: 20.24 min Scan# 2885
Delta R.T. -0.00 min
Lab File: BG033232.D
Acq: 19 Mar 2018 9:17

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp Lower	Upper
202	100		
101	5.8	0.0	28.9
203	19.0	0.0	37.5

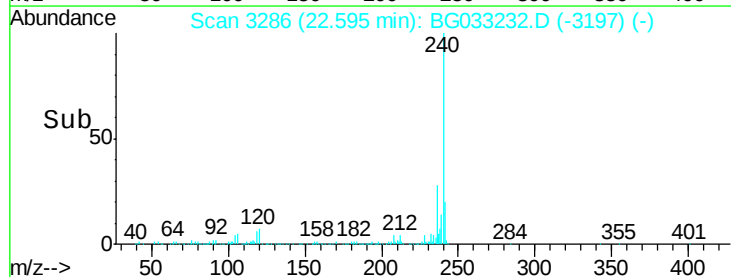
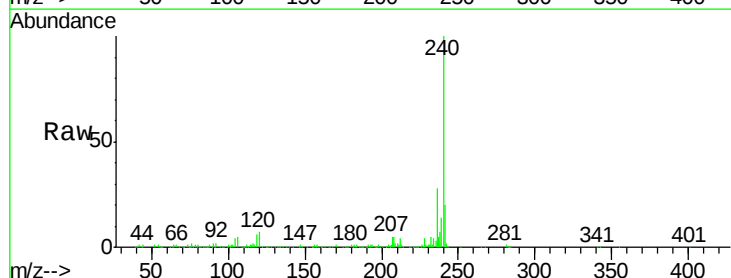
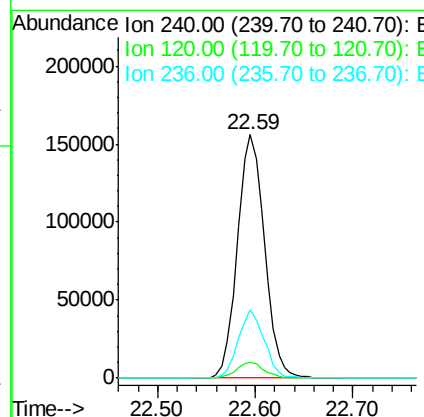
Manual Integrations
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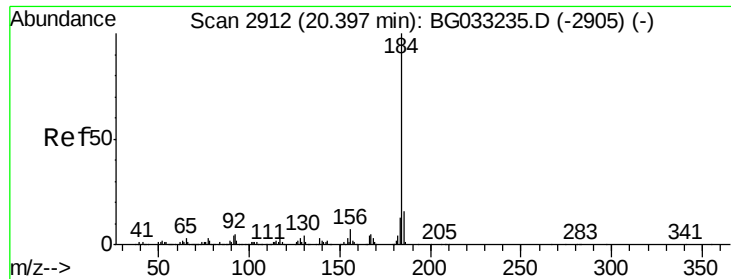
Sohil
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#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.59 min Scan# 3286
Delta R.T. -0.01 min
Lab File: BG033232.D
Acq: 19 Mar 2018 9:17

Tgt Ion	Ratio	Resp Lower	Upper
240	100		
120	6.7	6.8	10.2#
236	27.9	20.9	31.3





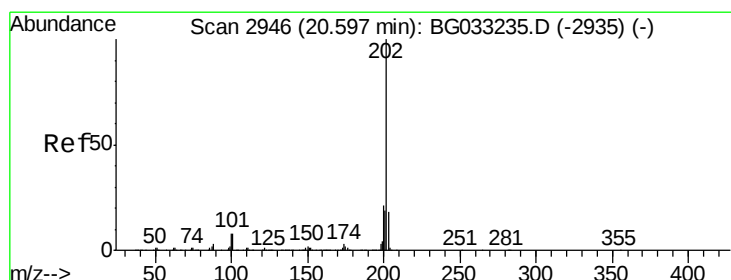
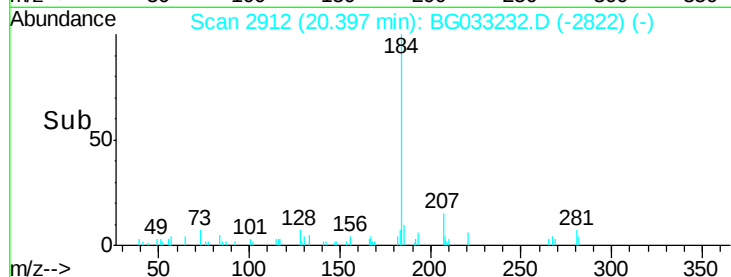
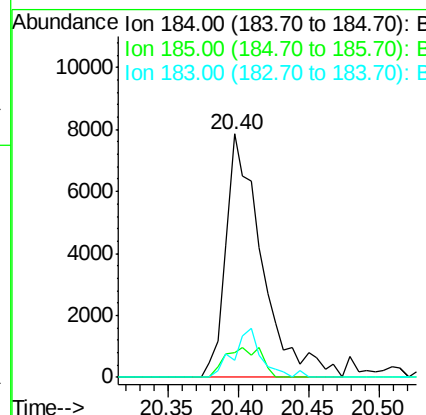
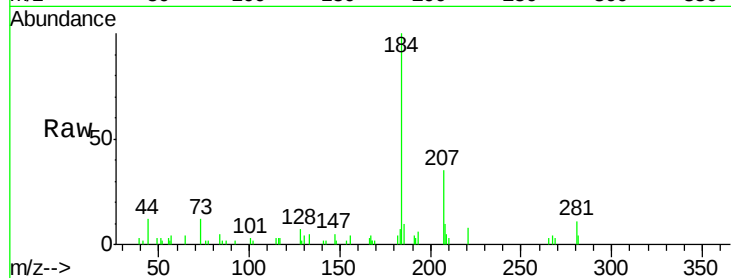
#76
Benzidine
Concen: 1.364 ng
RT: 20.40 min Scan# 2912
Delta R.T. -0.00 min
Lab File: BG033232.D
Acq: 19 Mar 2018 9:17

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
184	100		
185	10.4	11.1	16.7#
183	7.1	10.6	16.0#

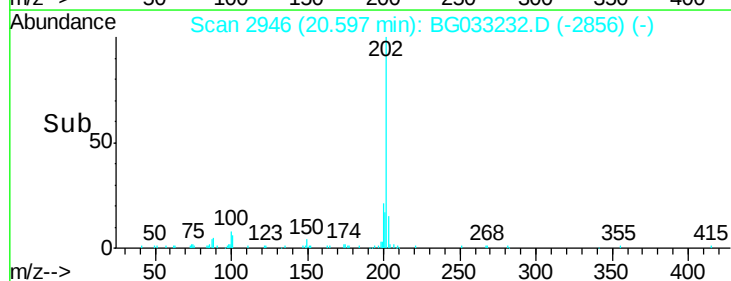
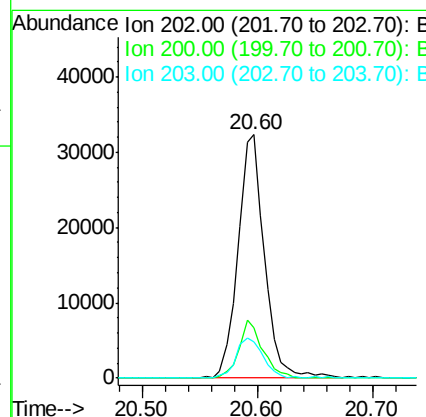
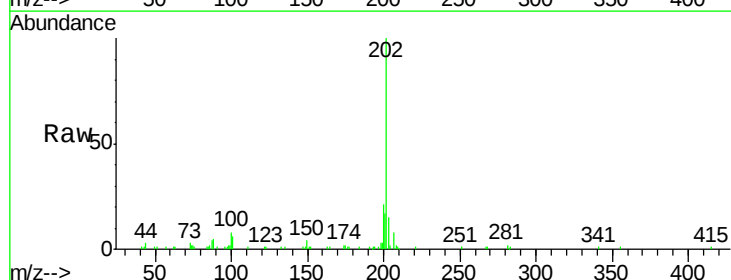
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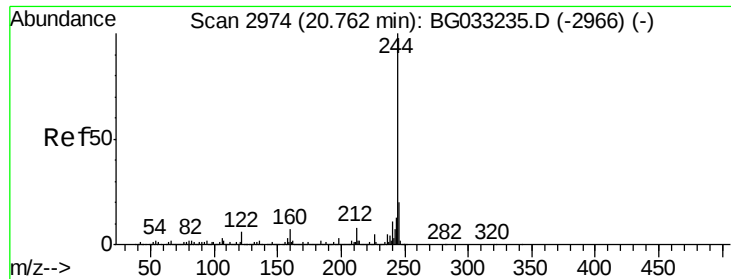
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#77
Pyrene
Concen: 2.406 ng
RT: 20.60 min Scan# 2946
Delta R.T. -0.00 min
Lab File: BG033232.D
Acq: 19 Mar 2018 9:17

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.7	16.9	25.3
203	14.9	13.9	20.9





#78

Terphenyl-d14

Concen: 5.505 ng

RT: 20.76 min Scan# 2973

Delta R.T. -0.01 min

Lab File: BG033232.D

Acq: 19 Mar 2018 9:17

Instrument :

BNA_G

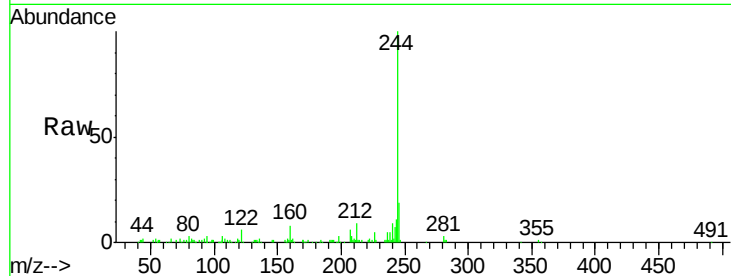
ClientSampleId :

SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
244	100		
212	8.6	5.8	8.8
122	6.3	7.0	10.4

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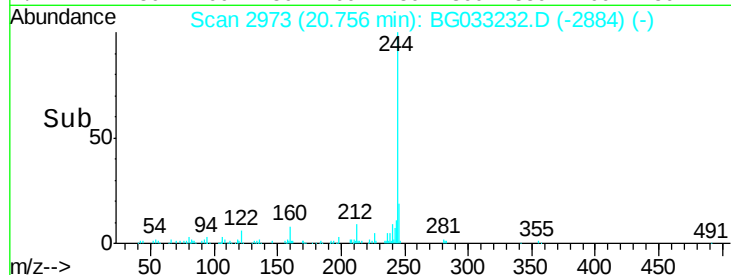


Abundance Ion 244.00 (243.70 to 244.70): E

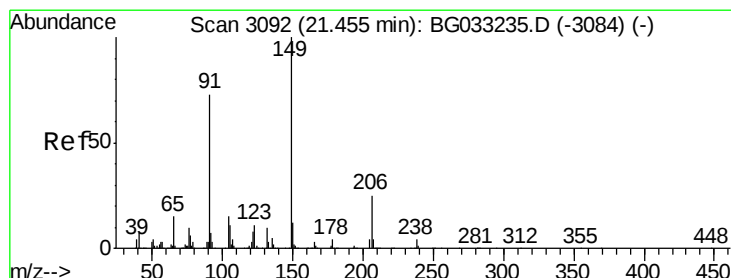
Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

Time-->



Time-->



#79

Butylbenzylphthalate

Concen: 1.914 ng

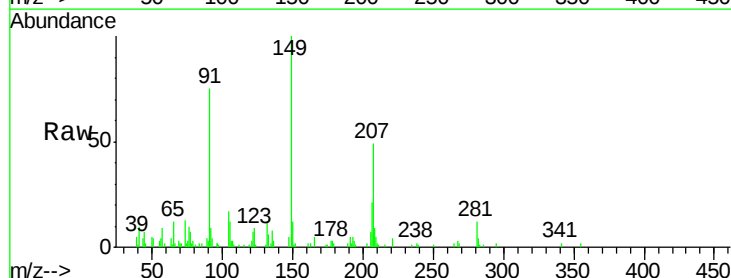
RT: 21.45 min Scan# 3091

Delta R.T. -0.01 min

Lab File: BG033232.D

Acq: 19 Mar 2018 9:17

Tgt Ion	Ratio	Lower	Upper
149	100		
91	75.3	62.2	93.2
206	21.4	18.6	27.8

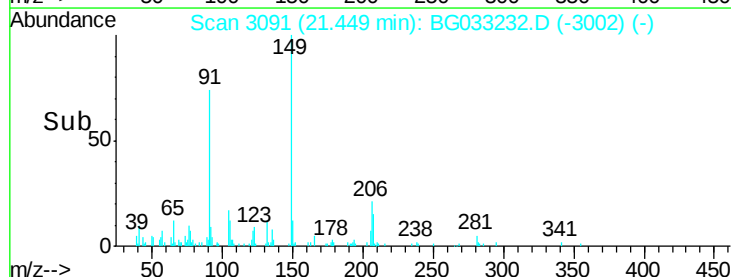


Abundance Ion 149.00 (148.70 to 149.70): E

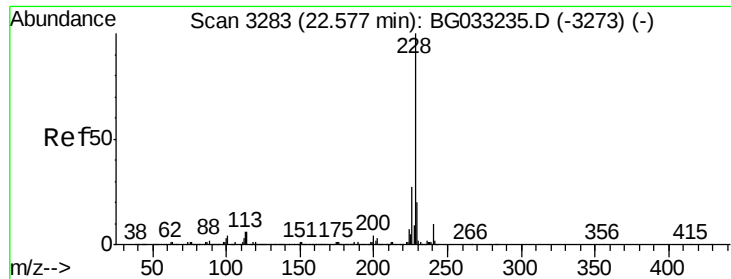
Ion 91.00 (90.70 to 91.70): BG

Ion 206.00 (205.70 to 206.70): E

Time-->



Time-->



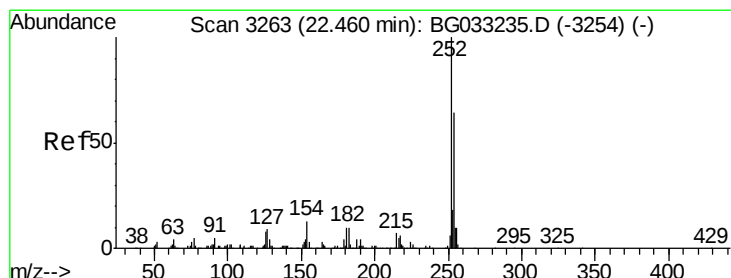
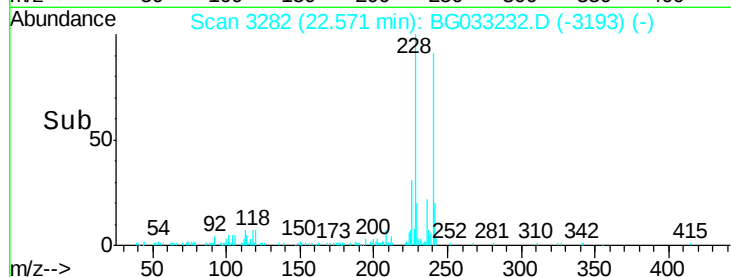
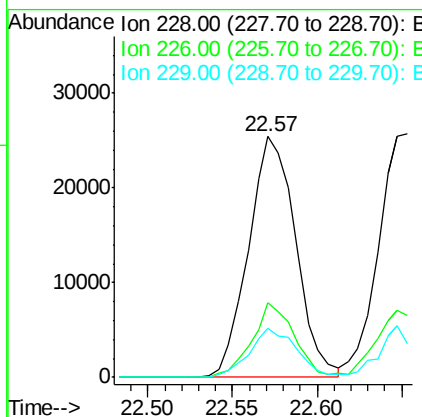
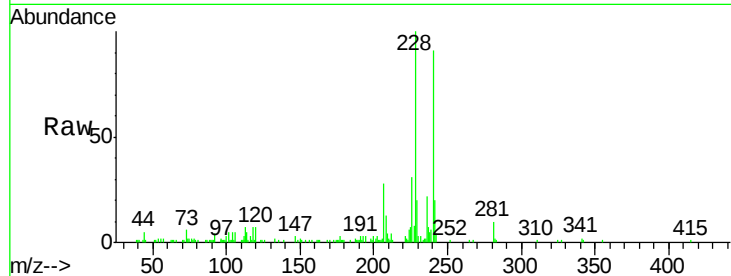
#80
Benzo(a)anthracene
Concen: 2.551 ng
RT: 22.57 min Scan# 3282
Delta R.T. -0.01 min
Lab File: BG033232.D
Acq: 19 Mar 2018 9:17

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
228	100		
226	31.1	22.7	34.1
229	20.5	16.2	24.2

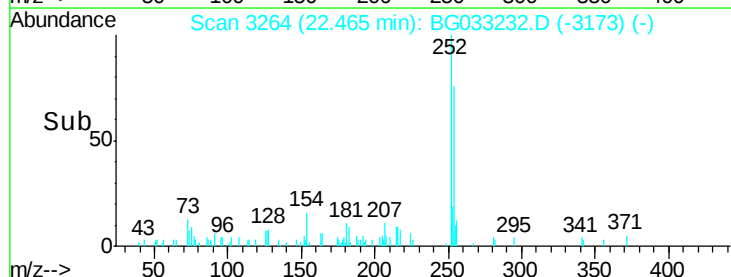
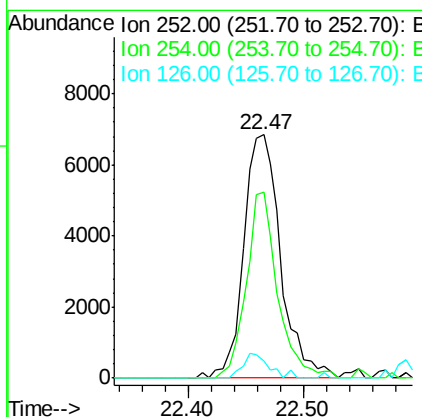
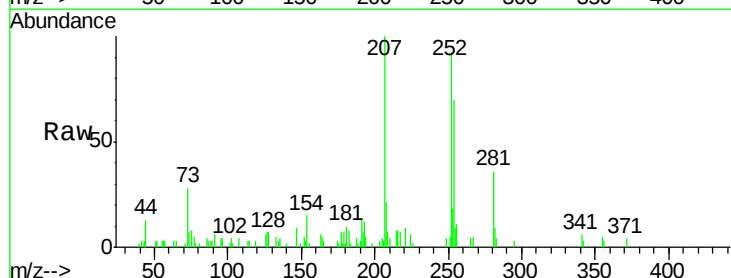
Manual Integrations
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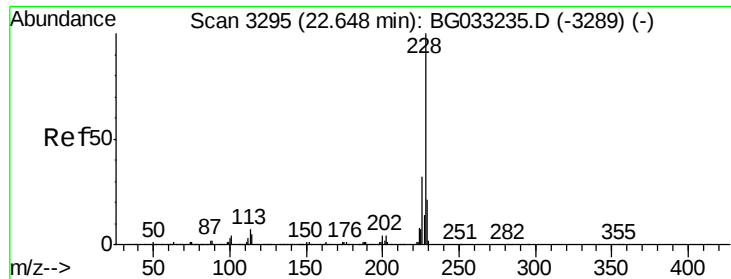
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#81
3,3'-Dichlorobenzidine
Concen: 2.132 ng
RT: 22.47 min Scan# 3264
Delta R.T. 0.01 min
Lab File: BG033232.D
Acq: 19 Mar 2018 9:17

Tgt Ion	Ratio	Lower	Upper
252	100		
254	76.2	50.8	76.2#
126	7.0	7.4	11.2#





#82

Chrysene

Concen: 2.705 ng/mL

RT: 22.65 min Scan# 3296

Delta R.T. 0.01 min

Lab File: BG033232.D

Acq: 19 Mar 2018 9:17

Instrument :

BNA_G

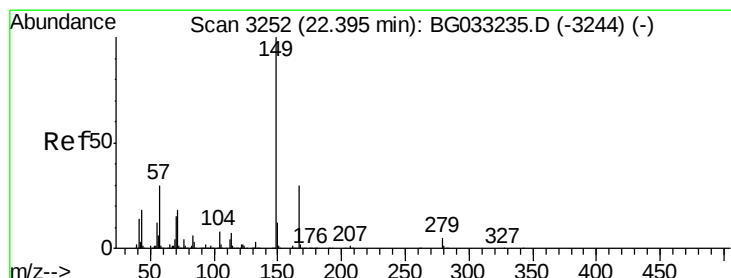
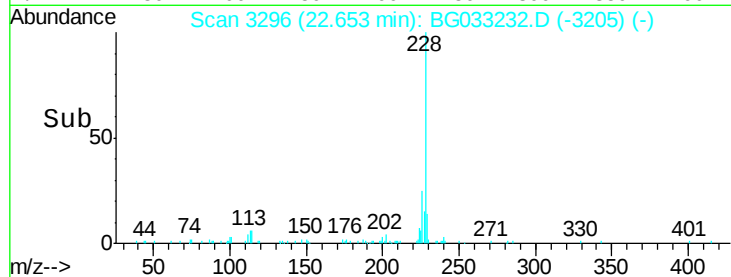
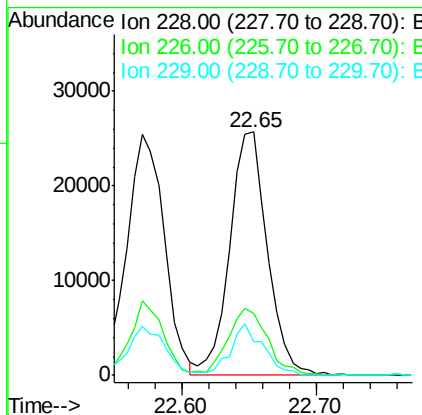
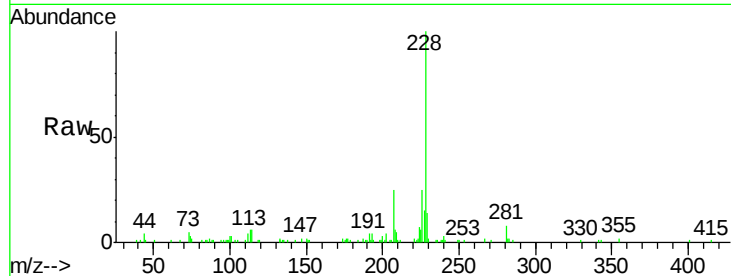
ClientSampleId :

SSTDICC2.5

Tot Ion:	228	Resp:	49806
Ion Ratio	Lower	Upper	
228	100		
226	25.5	24.9	37.3
229	14.0	15.0	22.4

Manual Integrations
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#83

Bis(2-ethylhexyl)phthalate

Concen: 1.800 ng/mL

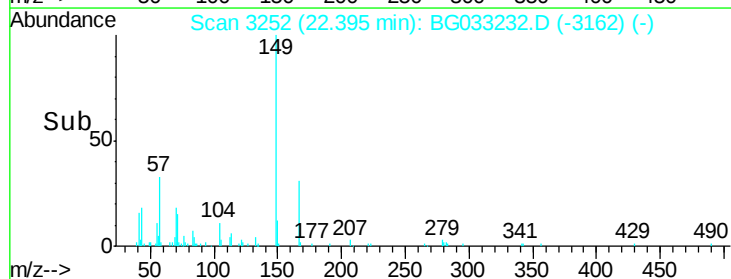
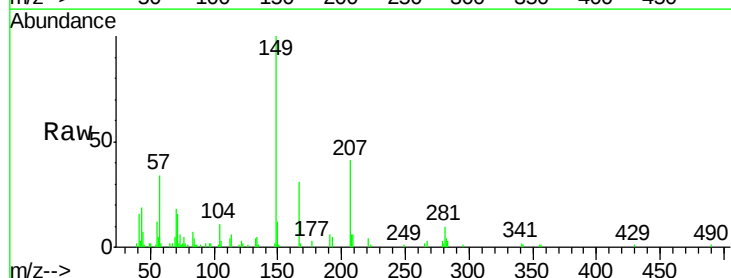
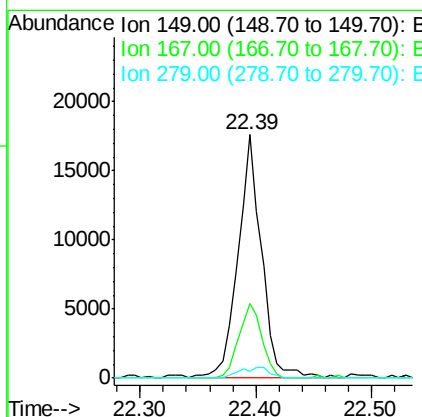
RT: 22.39 min Scan# 3252

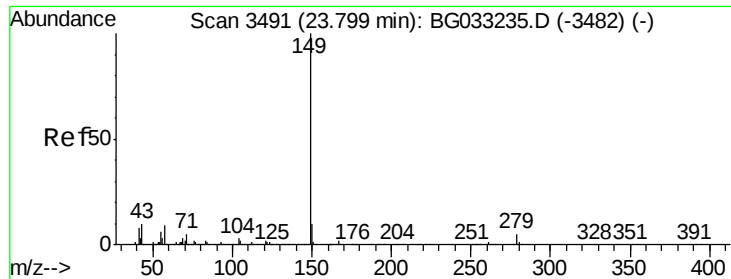
Delta R.T. -0.00 min

Lab File: BG033232.D

Acq: 19 Mar 2018 9:17

Tgt Ion:	149	Resp:	25042
Ion Ratio	Lower	Upper	
149	100		
167	30.9	24.3	36.5
279	2.9	4.0	6.0





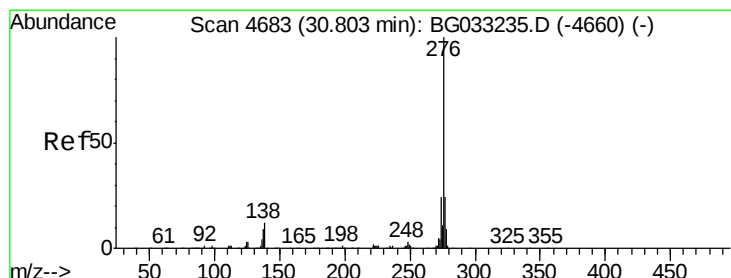
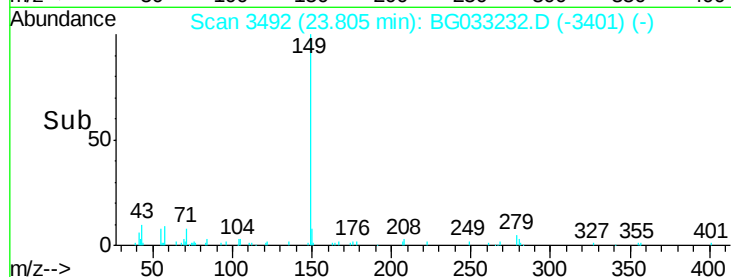
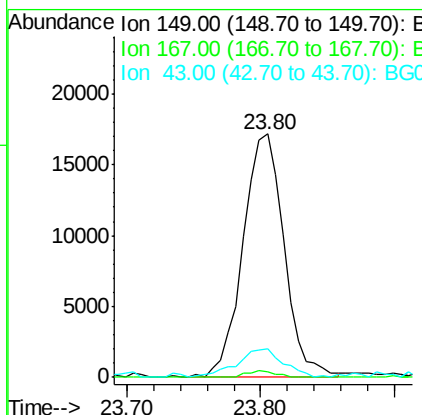
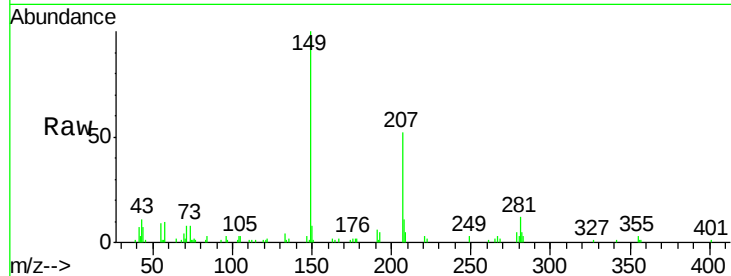
#84
Di-n-octyl phthalate
Concen: 1.723 ng
RT: 23.80 min Scan# 3492
Delta R.T. 0.01 min
Lab File: BG033232.D
Acq: 19 Mar 2018 9:17

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	13.5	8.9	13.3#

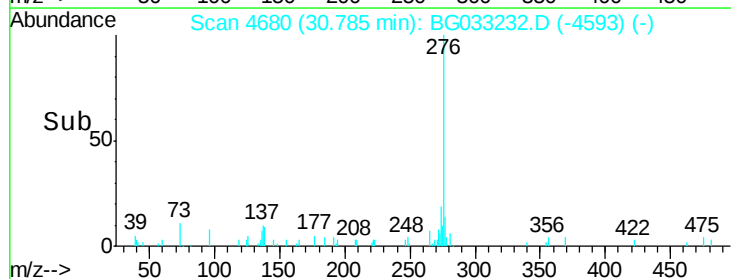
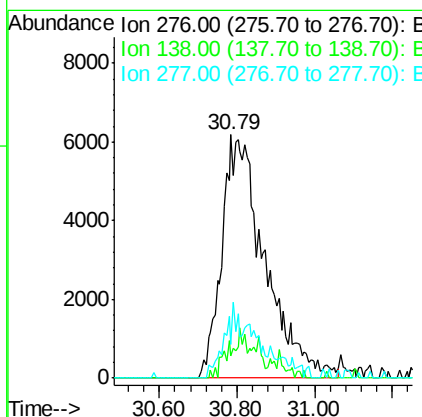
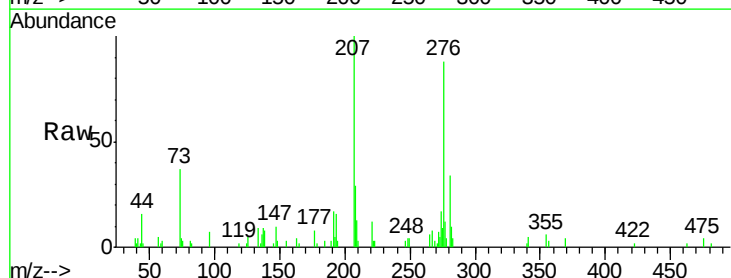
Manual Integrations
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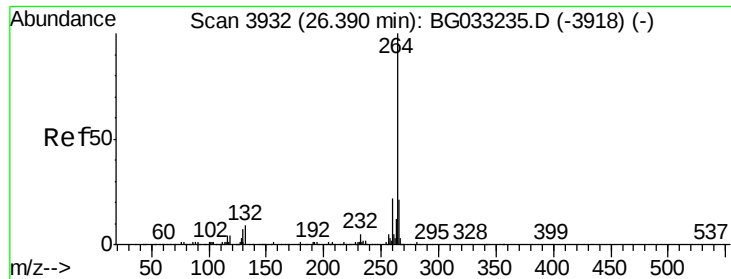
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#85
Indeno(1,2,3-cd)pyrene
Concen: 2.204 ng m
RT: 30.79 min Scan# 4680
Delta R.T. -0.02 min
Lab File: BG033232.D
Acq: 19 Mar 2018 9:17

Tgt Ion	Ratio	Lower	Upper
276	100		
138	3.0	16.0	24.0#
277	5.8	20.0	30.0#





#86

Pervlene-d12

Concen: 20.000 ng

RT: 26.39 min Scan# 3932

Delta R.T. -0.00 min

Lab File: BG033232.D

Acq: 19 Mar 2018 9:17

Instrument :

BNA_G

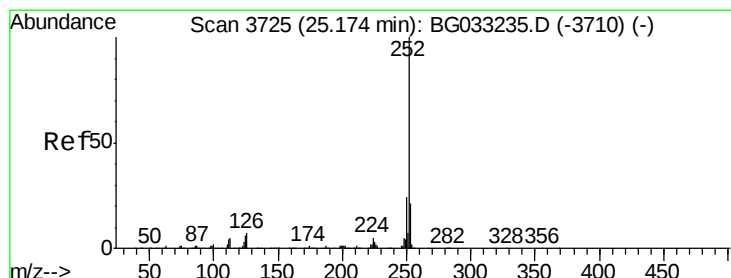
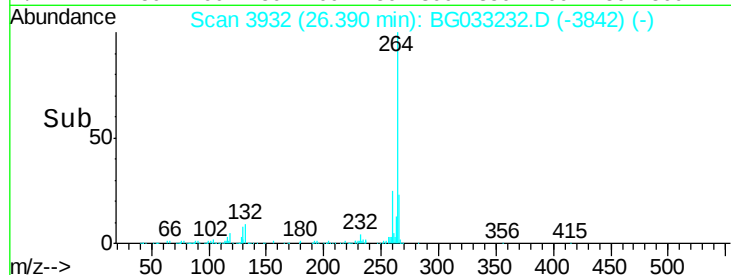
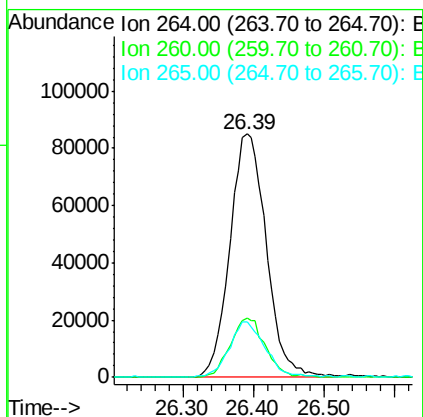
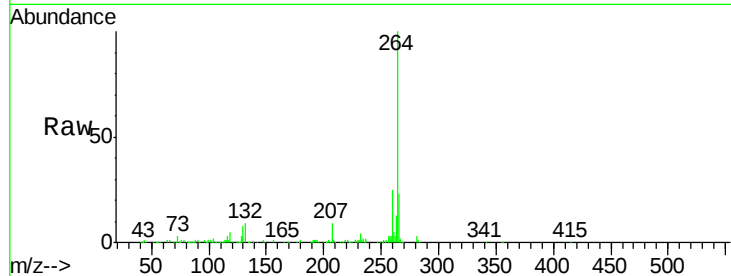
ClientSampleId :

SSTDICC2.5

Tot Ion:	264	Resp:	304957
Ion Ratio		Lower	Upper
264	100		
260	24.6	17.4	26.0
265	22.8	17.7	26.5

Manual Integrations
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#87

Benzo(b)fluoranthene

Concen: 2.494 ng m

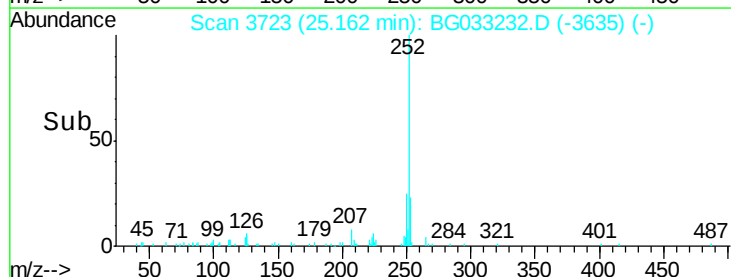
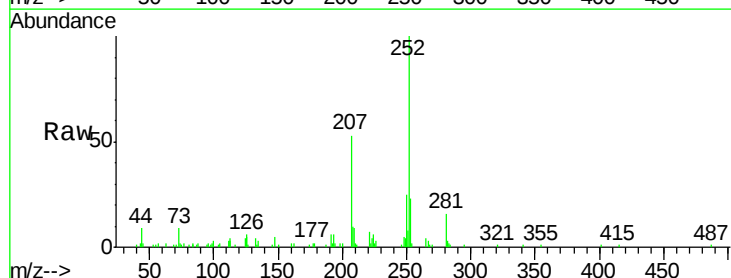
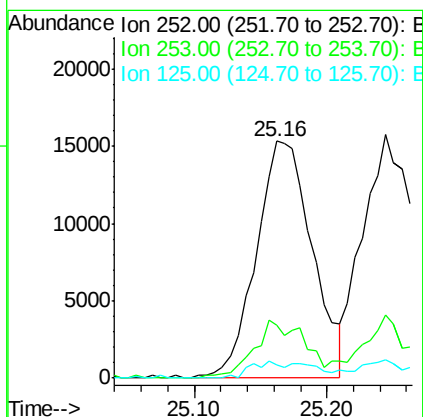
RT: 25.16 min Scan# 3723

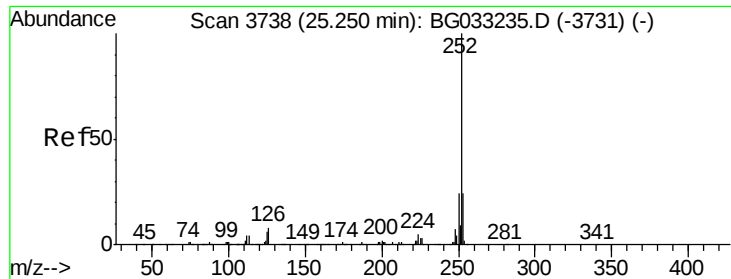
Delta R.T. -0.01 min

Lab File: BG033232.D

Acq: 19 Mar 2018 9:17

Tgt Ion:	252	Resp:	44962
Ion Ratio		Lower	Upper
252	100		
253	22.5	18.2	27.4
125	5.5	7.2	10.8#





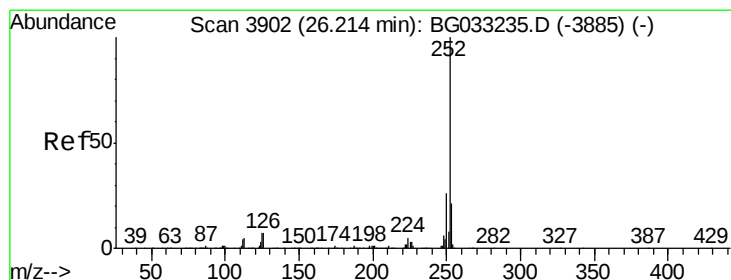
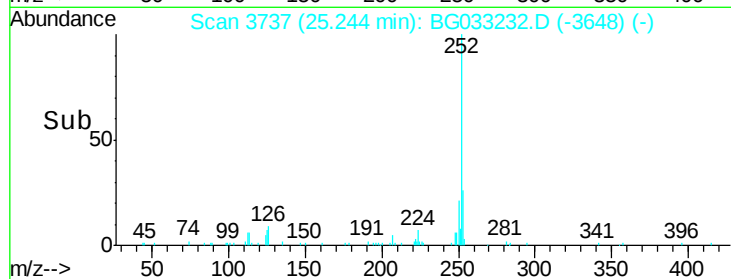
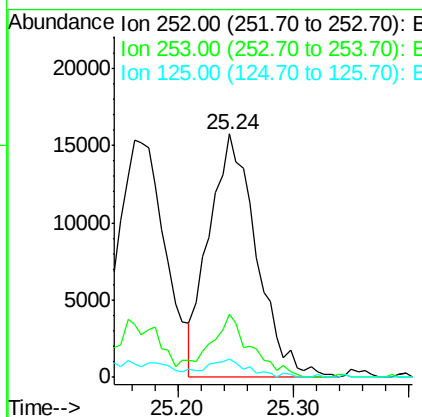
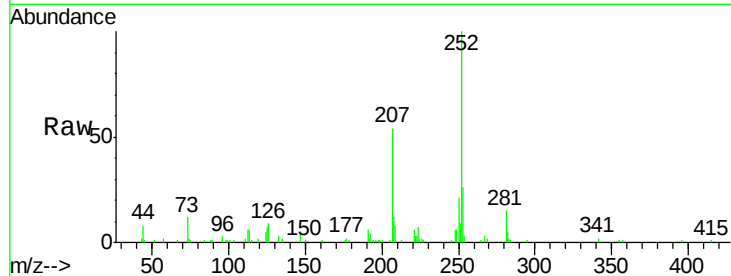
#88
Benzo(k)fluoranthene
Concen: 2.509 ng
RT: 25.24 min Scan# 3737
Delta R.T. -0.01 min
Lab File: BG033232.D
Acq: 19 Mar 2018 9:17

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
252	100		
253	25.7	17.4	26.2
125	7.4	6.6	9.8

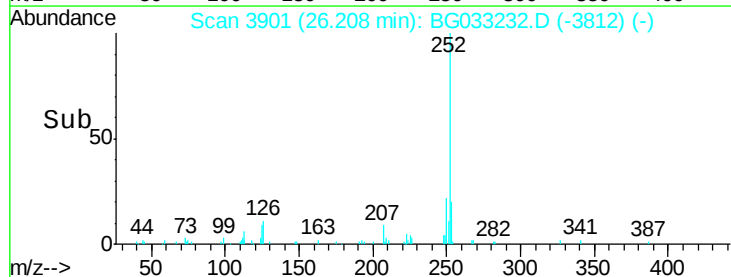
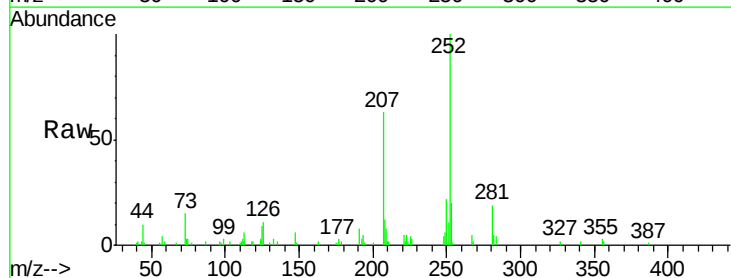
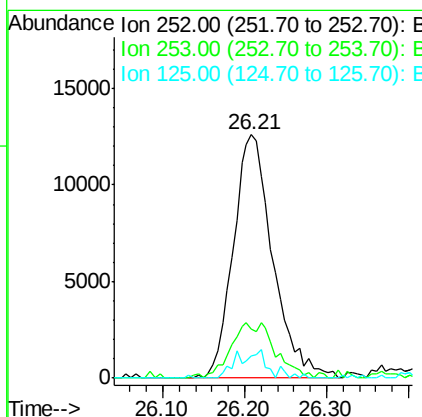
Manual Integrations
APPROVED

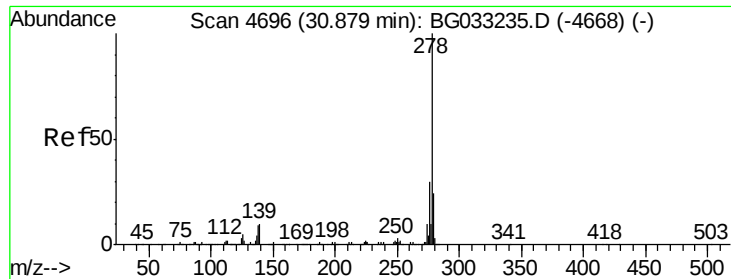
Sohil
3/20/2018 6:29:15 PM



#89
Benzo(a)pyrene
Concen: 2.471 ng
RT: 26.21 min Scan# 3901
Delta R.T. -0.01 min
Lab File: BG033232.D
Acq: 19 Mar 2018 9:17

Tgt Ion	Ratio	Lower	Upper
252	100		
253	20.1	18.3	27.5
125	8.9	7.3	10.9





#90

Dibenzo(a,h)anthracene

Concen: 2.059 ng

RT: 30.88 min Scan# 4697

Delta R.T. 0.01 min

Lab File: BG033232.D

Acq: 19 Mar 2018 9:17

Instrument :

BNA_G

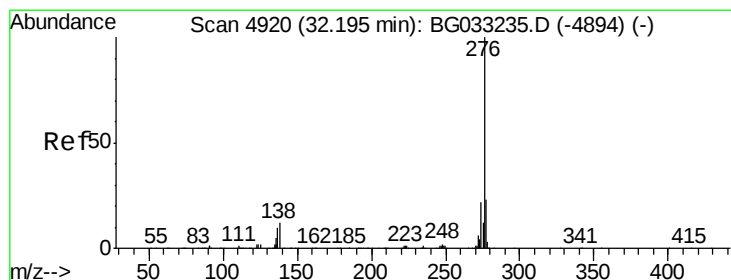
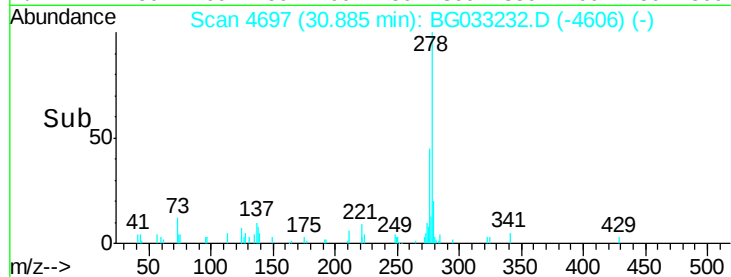
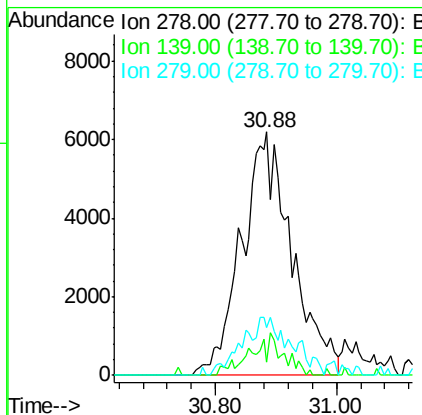
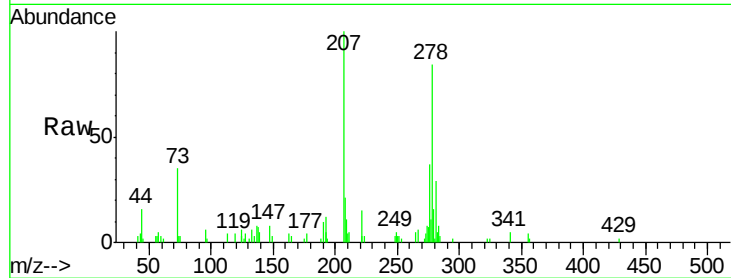
ClientSampleId :

SSTDICC2.5

Tot Ion:	278	Resp:	3552
Ion Ratio	Lower	Upper	
278	100		
139	5.5	9.8	14.6#
279	19.5	18.4	27.6

Manual Integrations
APPROVED

Sohil
3/20/2018 6:29:15 PM



#91

Benzo(g,h,i)perylene

Concen: 2.188 ng

RT: 32.20 min Scan# 4920

Delta R.T. -0.00 min

Lab File: BG033232.D

Acq: 19 Mar 2018 9:17

Tgt Ion:	276	Resp:	37227
Ion Ratio	Lower	Upper	
276	100		
277	11.3	18.3	27.5#
138	16.7	13.9	20.9

