

Data Path : Z:\HPCHEM1\BNA G\DATA\BG080116\
 Data File : BG023383.D
 Acq On : 1 Aug 2016 14:33
 Operator : UM/SJ
 Sample : SSTDICC010
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Manual Integrations
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 8/2/2016 5:10:19 PM

Quant Time: Aug 01 17:51:58 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG080116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 01 17:40:36 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.12	152	134027	20.00	ng	0.00
21) Naphthalene-d8	10.96	136	651521	20.00	ng	0.00
38) Acenaphthene-d10	14.78	164	501803	20.00	ng	0.00
63) Phenanthrene-d10	17.54	188	1299211	20.00	ng	0.00
75) Chrysene-d12	21.86	240	1182116	20.00	ng	0.00
86) Perylene-d12	25.24	264	1153048	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.66	112	162733	20.73	ng	0.00
7) Phenol-d6	7.27	99	263707	21.88	ng	0.00
23) Nitrobenzene-d5	9.29	82	273281	20.51	ng	0.00
41) 2,4,6-Tribromophenol	16.28	330	154454	29.74	ng	0.00
44) 2-Fluorobiphenyl	13.40	172	694231	25.89	ng	0.00
78) Terphenyl-d14	20.15	244	1204490	33.12	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.53	88	33651	9.99	ng	# 87
3) Pyridine	3.94	79	108399	9.20	ng	# 94
4) n-Nitrosodimethylamine	3.85	42	39363	7.39	ng	# 67
6) Aniline	7.43	93	187856	11.67	ng	90
8) 2-Chlorophenol	7.68	128	91946	10.50	ng	97
9) Benzaldehyde	7.25	77	89881	10.38	ng	93
10) Phenol	7.30	94	140421	11.04	ng	# 73
11) bis(2-Chloroethyl)ether	7.53	93	110703	10.24	ng	95
12) 1,3-Dichlorobenzene	8.01	146	107293m	10.87	ng	
13) 1,4-Dichlorobenzene	8.15	146	110458	10.97	ng	92
14) 1,2-Dichlorobenzene	8.48	146	109786	11.30	ng	91
15) Benzyl Alcohol	8.36	79	90791	11.19	ng	96
16) 2,2'-oxybis(1-Chloropropan	8.64	45	166127	9.66	ng	87
17) 2-Methylphenol	8.57	107	89047	10.24	ng	# 83
18) Hexachloroethane	9.21	117	40802	9.73	ng	89
19) n-Nitroso-di-n-propylamine	8.92	70	116414	10.74	ng	90
20) 3+4-Methylphenols	8.89	107	127165	10.76	ng	89
22) Acetophenone	8.95	105	187938	11.05	ng	# 91
24) Nitrobenzene	9.34	77	148977	9.63	ng	# 86
25) Isophorone	9.86	82	289891	10.53	ng	# 94
26) 2-Nitrophenol	10.05	139	57246	9.80	ng	# 80
27) 2,4-Dimethylphenol	10.11	122	107432	10.91	ng	82
28) bis(2-Chloroethoxy)methane	10.34	93	178273	11.55	ng	96
29) 2,4-Dichlorophenol	10.60	162	106181	11.13	ng	97
30) 1,2,4-Trichlorobenzene	10.81	180	119070	11.30	ng	98
31) Naphthalene	11.00	128	363546	12.01	ng	98
32) Benzoic acid	10.19	122	49222	7.04	ng	# 75
33) 4-Chloroaniline	11.12	127	165672	11.85	ng	# 92
34) Hexachlorobutadiene	11.28	225	74872	10.84	ng	93
35) Caprolactam	11.87	113	46351	11.43	ng	# 88
36) 4-Chloro-3-methylphenol	12.24	107	151237	12.07	ng	90
37) 2-Methylnaphthalene	12.61	142	281032m	12.52	ng	
39) 1,2,4,5-Tetrachlorobenzene	12.97	216	182000	11.20	ng	97
40) Hexachlorocyclopentadiene	12.95	237	77282	10.04	ng	99

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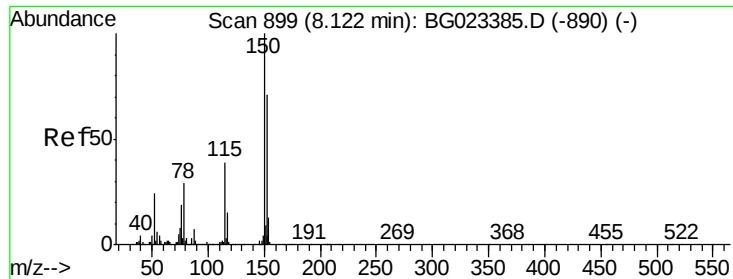
Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.22	196	104284	10.93	nq	98
43) 2,4,5-Trichlorophenol	13.29	196	108508	10.72	nq	# 96
45) 1,1'-Biphenyl	13.61	154	413724	11.82	nq	98
46) 2-Chloronaphthalene	13.66	162	310567	11.07	nq	97
47) 2-Nitroaniline	13.86	65	121946	10.28	nq	91
48) Acenaphthylene	14.51	152	521153	12.14	nq	99
49) Dimethylphthalate	14.23	163	436733	11.79	nq	99
50) 2,6-Dinitrotoluene	14.35	165	91822	10.59	nq	# 82
51) Acenaphthene	14.85	154	319238	11.46	nq	97
52) 3-Nitroaniline	14.69	138	108692	12.44	nq	# 84
53) 2,4-Dinitrophenol	14.90	184	47495	9.35	nq	88
54) Dibenzofuran	15.18	168	496025	12.59	nq	94
55) 4-Nitrophenol	15.02	139	79834	10.54	nq	# 71
56) 2,4-Dinitrotoluene	15.15	165	135027	11.06	nq	94
57) Fluorene	15.83	166	428769	12.32	nq	96
58) 2,3,4,6-Tetrachlorophenol	15.42	232	107204	12.51	nq	97
59) Diethylphthalate	15.59	149	442556	11.67	nq	99
60) 4-Chlorophenyl-phenylether	15.82	204	218310	11.59	nq	93
61) 4-Nitroaniline	15.86	138	119189	13.01	nq	# 65
62) Azobenzene	16.11	77	444225	11.30	nq	90
64) 4,6-Dinitro-2-methylphenol	15.91	198	82236	9.86	nq	96
65) n-Nitrosodiphenylamine	16.04	169	412783	11.90	nq	98
66) 4-Bromophenyl-phenylether	16.72	248	150061	11.42	nq	98
67) Hexachlorobenzene	16.84	284	166453	12.60	nq	95
68) Atrazine	16.98	200	168194	12.64	nq	93
69) Pentachlorophenol	17.20	266	77643	9.52	nq	90
70) Phenanthrene	17.59	178	741530	13.05	nq	96
71) Anthracene	17.68	178	762461	13.28	nq	97
72) Carbazole	17.95	167	724301	13.77	nq	95
73) Di-n-butylphthalate	18.49	149	853153	14.54	nq	# 94
74) Fluoranthene	19.60	202	931763	14.37	nq	92
76) Benzidine	19.78	184	399607	12.02	nq	98
77) Pyrene	19.96	202	969276	14.45	nq	91
79) Butylbenzylphthalate	20.84	149	314446	10.65	nq	88
80) Benzo(a)anthracene	21.84	228	739134	11.94	nq	93
81) 3,3'-Dichlorobenzidine	21.75	252	266928	10.64	nq	# 99
82) Chrysene	21.91	228	709385	11.86	nq	96
83) Bis(2-ethylhexyl)phthalate	21.72	149	402898	9.76	nq	# 96
84) Di-n-octyl phthalate	22.99	149	693625	10.27	nq	96
85) Indeno(1,2,3-cd)pyrene	29.10	276	756876	10.85	nq	# 100
87) Benzo(b)fluoranthene	24.16	252	677460	11.06	nq	# 97
88) Benzo(k)fluoranthene	24.23	252	679689	11.10	nq	# 97
89) Benzo(a)pyrene	25.08	252	658115	10.96	nq	# 94
90) Dibenzo(a,h)anthracene	29.17	278	663724	11.69	nq	# 92
91) Benzo(g,h,i)perylene	30.32	276	654988	10.96	nq	# 90

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



#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 8.12 min Scan# 899

Delta R.T. -0.00 min

Lab File: BG023383.D

Acq: 1 Aug 2016 14:33

Instrument :

BNA_G

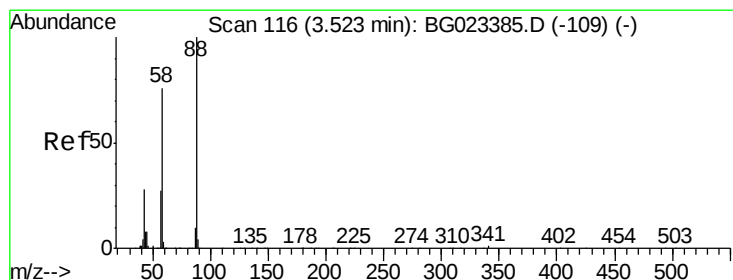
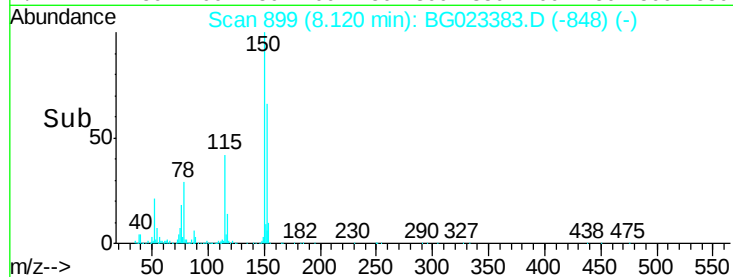
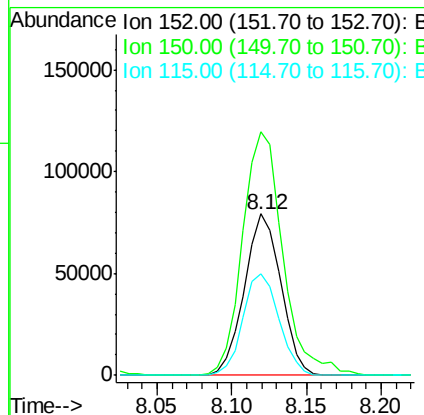
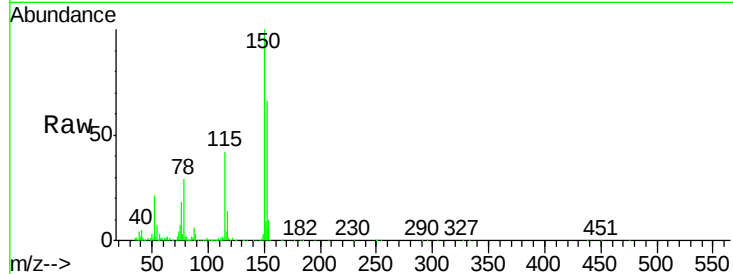
ClientSampleId :

SSTDIC010

Tot Ion	Ratio	Lower	Upper
152	100		
150	150.7	144.7	217.1
115	63.0	64.0	96.0

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#2

1,4-Dioxane

Concen: 9.99 ng

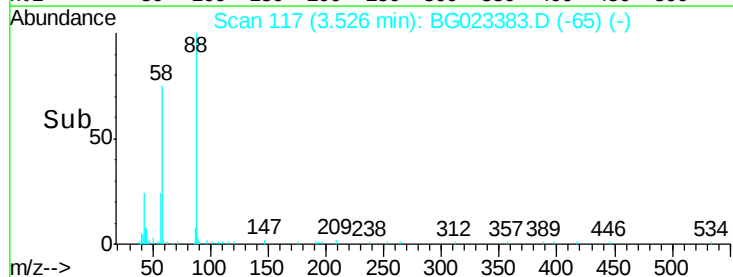
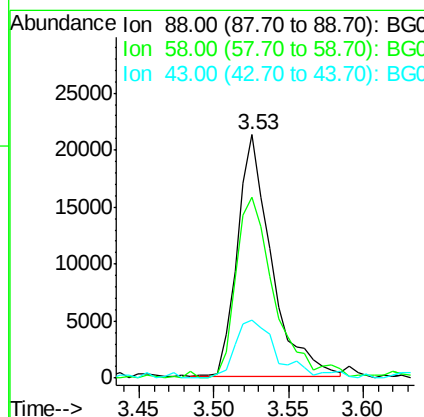
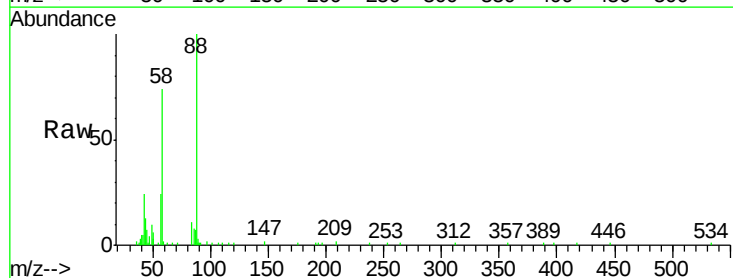
RT: 3.53 min Scan# 117

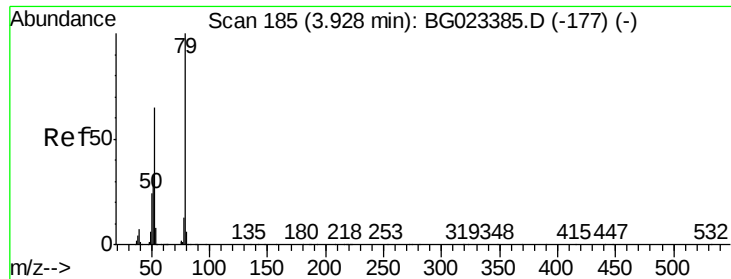
Delta R.T. 0.00 min

Lab File: BG023383.D

Acq: 1 Aug 2016 14:33

Tgt Ion	Ratio	Lower	Upper
88	100		
58	85.1	60.4	90.6
43	28.8	31.1	46.7





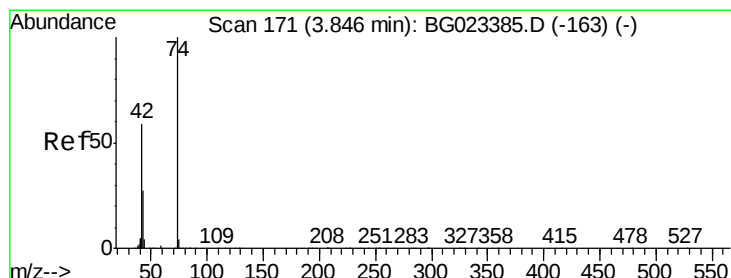
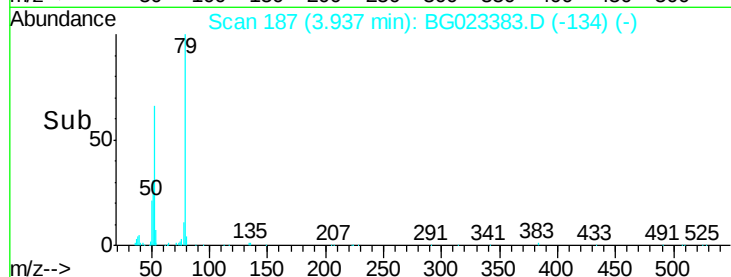
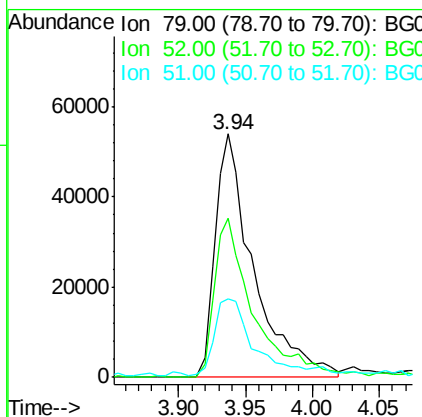
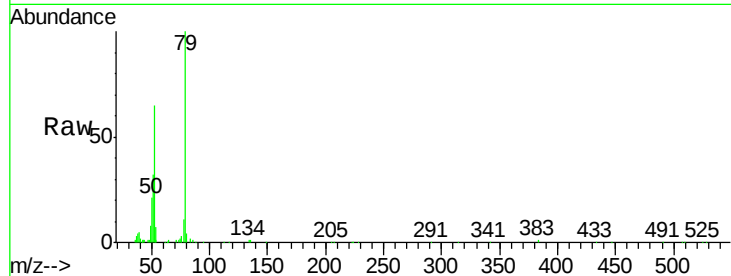
#3
 Pvridine
 Concen: 9.20 ng
 RT: 3.94 min Scan# 187
 Delta R.T. 0.01 min
 Lab File: BG023383.D
 Acq: 1 Aug 2016 14:33

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
79	100		
52	65.3	51.8	77.8
51	32.1	32.7	49.1#

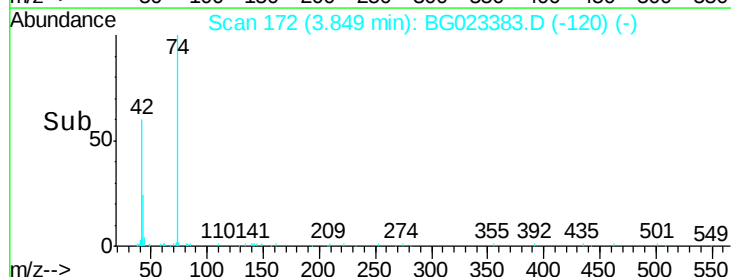
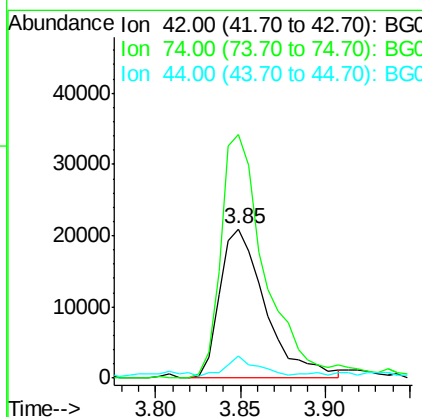
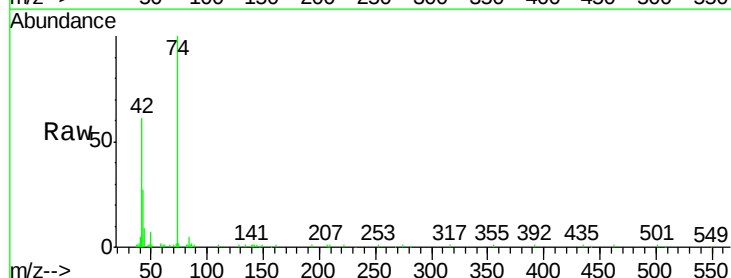
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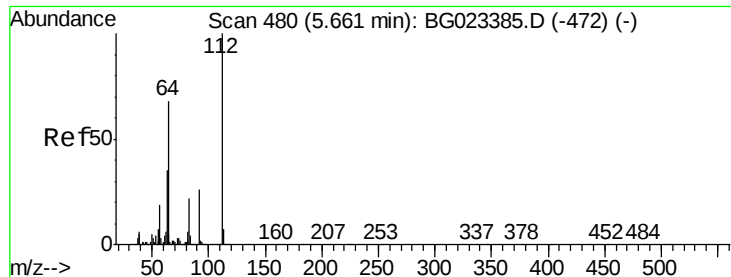
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#4
 n-Nitrosodimethylamine
 Concen: 7.39 ng
 RT: 3.85 min Scan# 172
 Delta R.T. 0.00 min
 Lab File: BG023383.D
 Acq: 1 Aug 2016 14:33

Tgt Ion	Ratio	Lower	Upper
42	100		
74	163.2	100.6	150.8#
44	14.7	4.5	6.7#





#5

2-Fluorophenol

Concen: 20.73 ng

RT: 5.66 min Scan# 480

Delta R.T. -0.00 min

Lab File: BG023383.D

Acq: 1 Aug 2016 14:33

Instrument :

BNA_G

ClientSampleId :

SSTDIC010

Tot Ion: 112 Resp: 162733

Ion Ratio Lower Upper

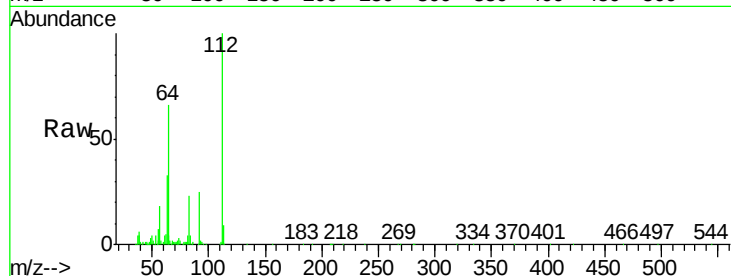
112 100

64 65.8 59.0 88.4

63 33.4 37.8 56.8#

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Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BGC

Ion 63.00 (62.70 to 63.70): BGC

120000

100000

80000

60000

40000

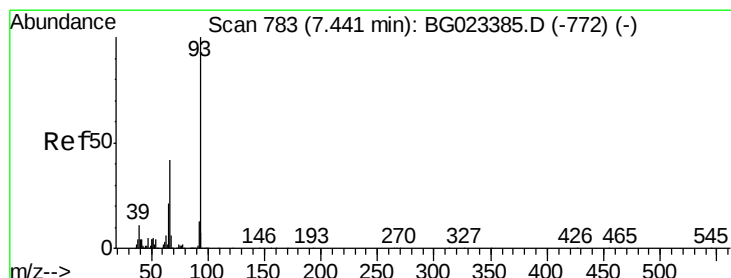
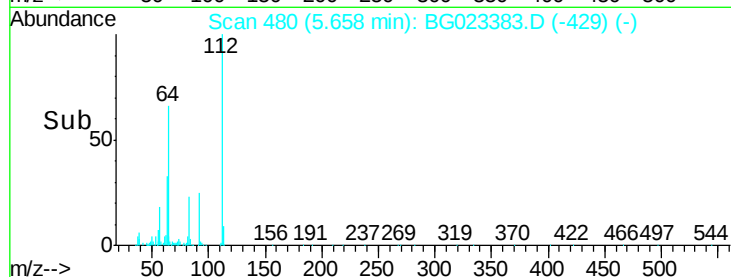
20000

0

5.66

5.60 5.70 5.80

Time-->



#6

Aniline

Concen: 11.67 ng

RT: 7.43 min Scan# 782

Delta R.T. -0.01 min

Lab File: BG023383.D

Acq: 1 Aug 2016 14:33

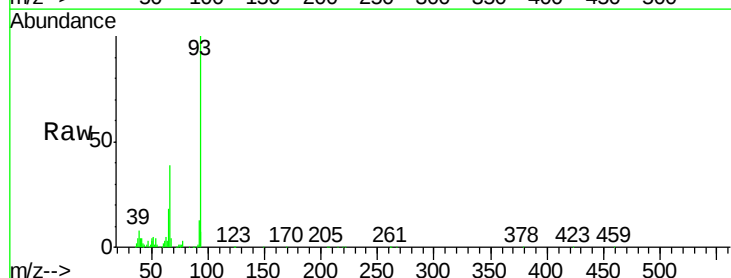
Tgt Ion: 93 Resp: 187856

Ion Ratio Lower Upper

93 100

66 39.4 37.5 56.3

65 18.1 17.9 26.9



Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

Ion 65.00 (64.70 to 65.70): BGC

100000

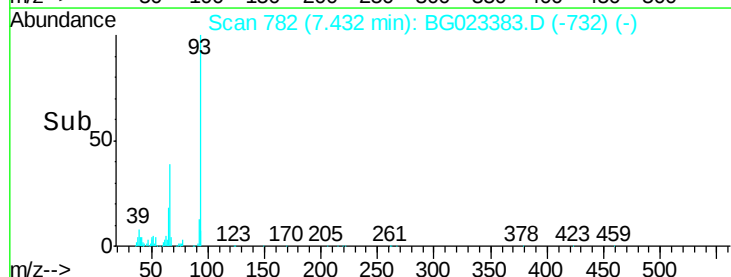
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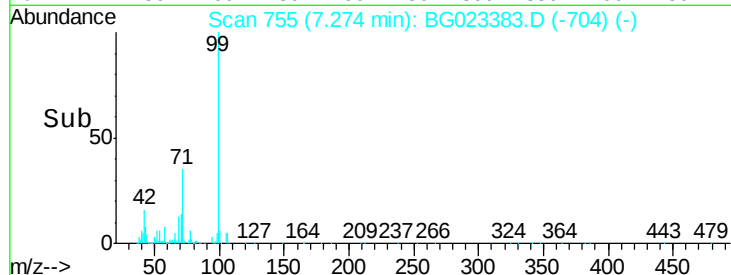
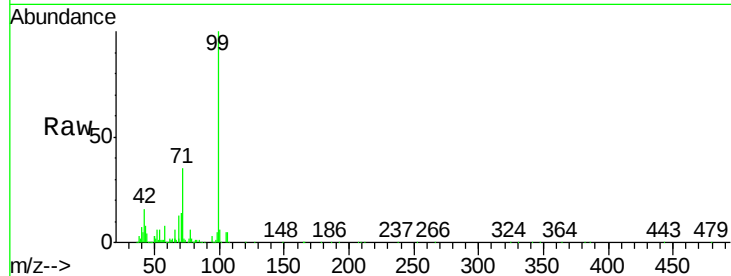
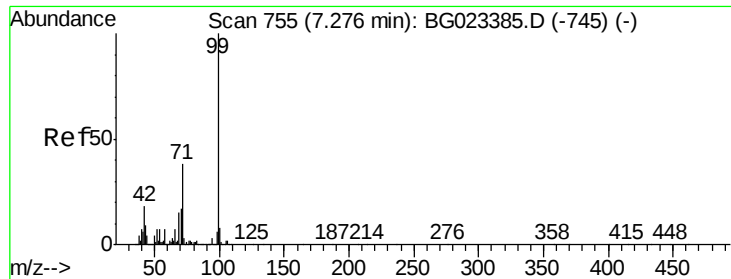
0

7.43

7.35 7.40 7.45 7.50

Time-->





#7

Phenol-d6

Concen: 21.88 ng

RT: 7.27 min Scan# 755

Delta R.T. -0.00 min

Lab File: BG023383.D

Acq: 1 Aug 2016 14:33

Tot Ion:	99	Resp:	263707
Ion Ratio	Lower	Upper	
99	100		
42	16.4	17.8	26.6#
71	35.4	41.5	62.3#

Instrument :

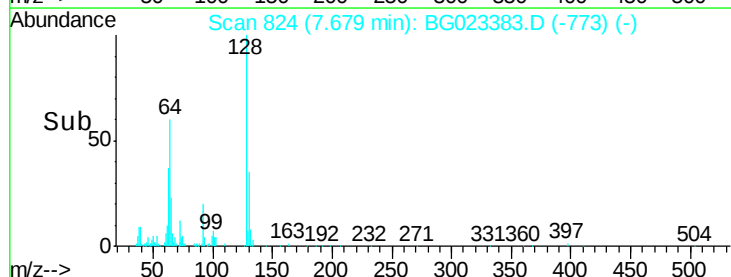
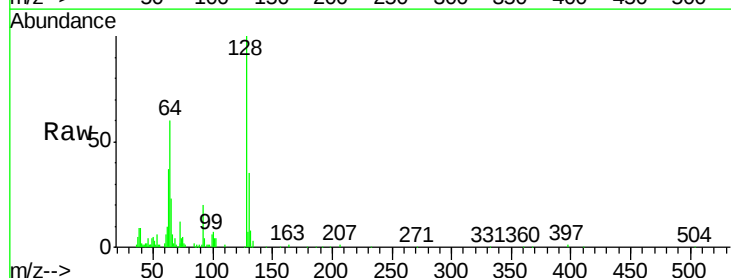
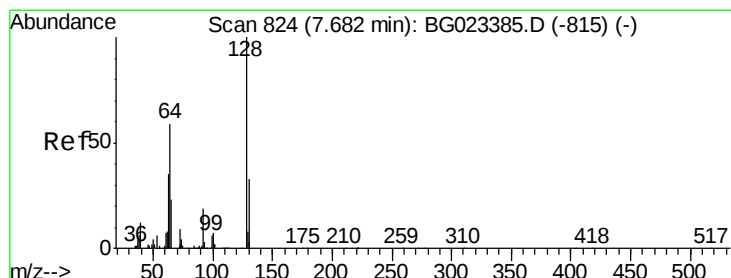
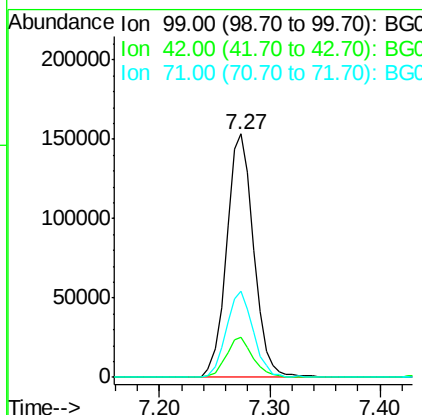
BNA_G

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#8

2-Chlorophenol

Concen: 10.50 ng

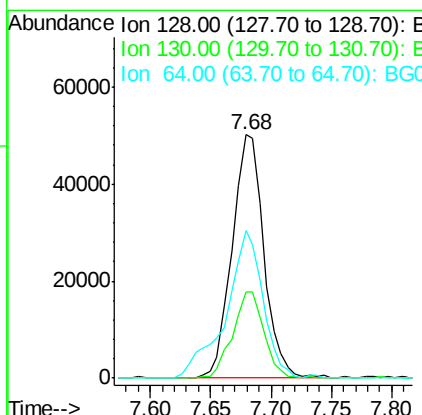
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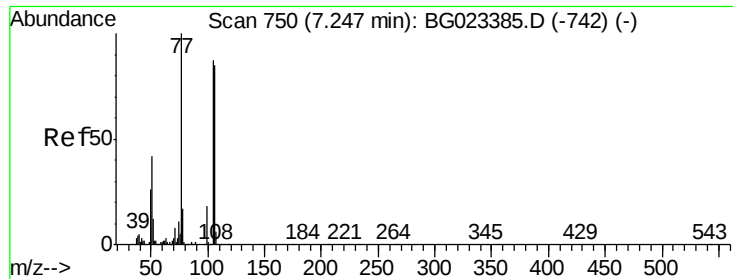
Delta R.T. -0.00 min

Lab File: BG023383.D

Acq: 1 Aug 2016 14:33

Tgt Ion:	128	Resp:	91946
Ion Ratio	Lower	Upper	
128	100		
130	35.2	12.9	52.9
64	60.4	42.0	82.0





#9

Benzaldehyde

Concen: 10.38 ng

RT: 7.25 min Scan# 751

Delta R.T. 0.00 min

Lab File: BG023383.D

Acq: 1 Aug 2016 14:33

Instrument :

BNA_G

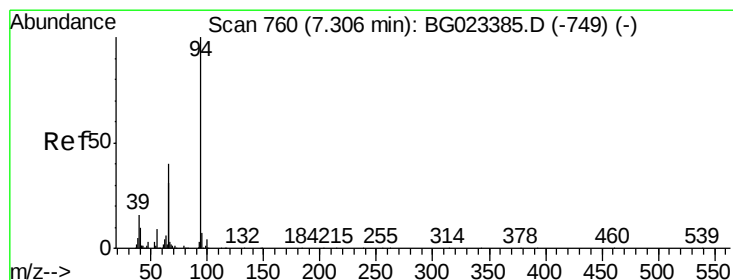
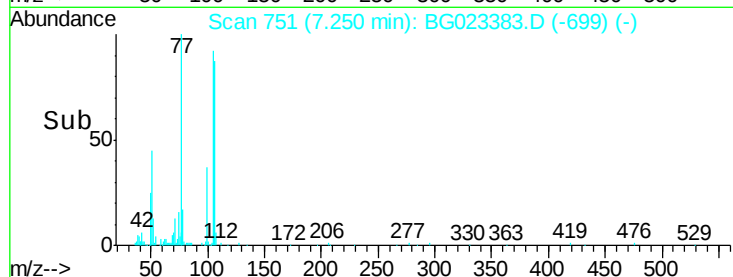
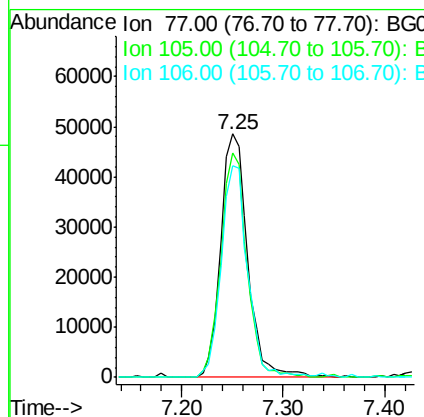
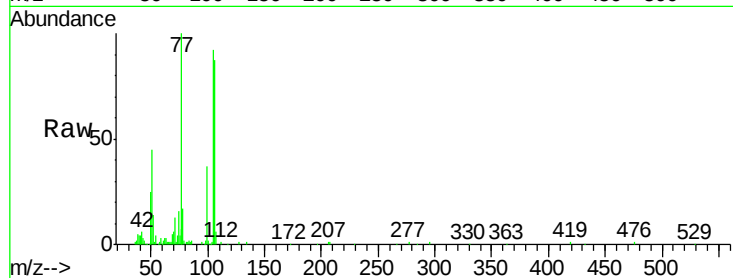
ClientSampleId :

SSTDICC010

Tot Ion	Ion	Ratio	Lower	Upper
77	100			
105	92.0	58.7	98.7	
106	87.1	67.5	107.5	

Manual Integrations
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#10

Phenol

Concen: 11.04 ng

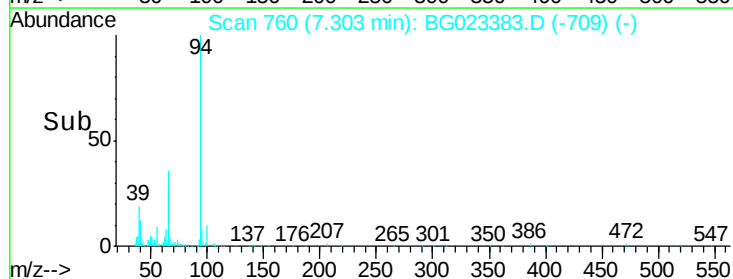
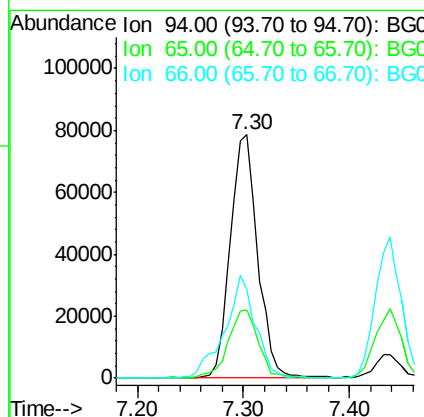
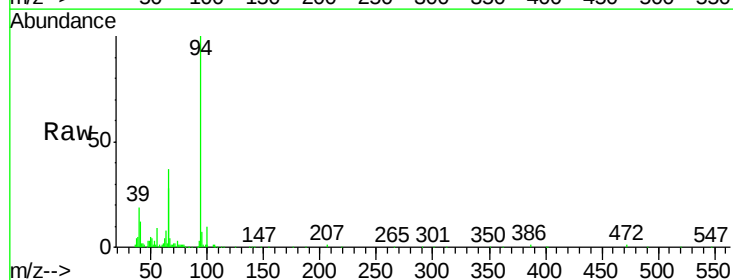
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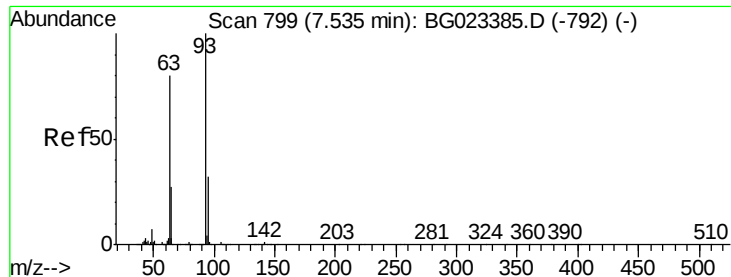
Delta R.T. -0.00 min

Lab File: BG023383.D

Acq: 1 Aug 2016 14:33

Tgt Ion	Ion	Ratio	Lower	Upper
94	100			
65	28.0	18.1	58.1	
66	36.6	42.1	82.1	





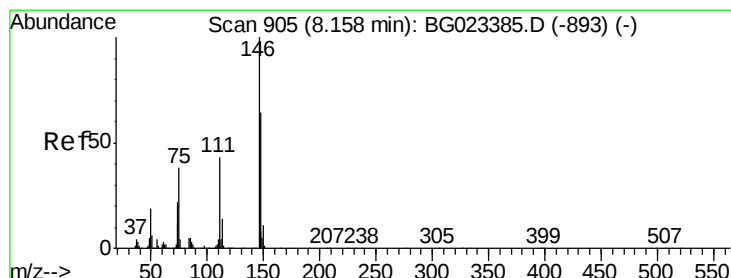
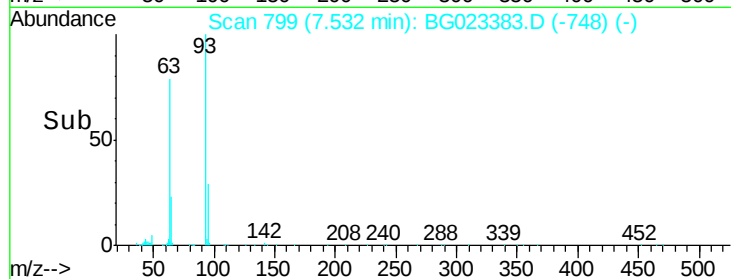
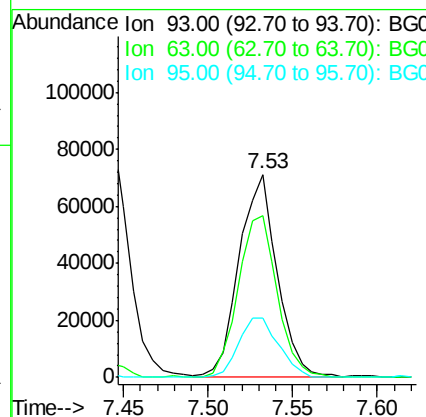
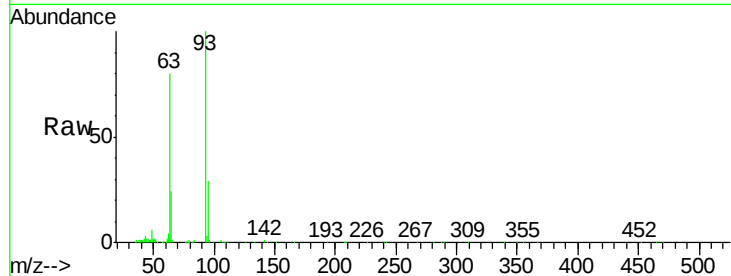
#11
bis(2-Chloroethyl)ether
Concen: 10.24 ng
RT: 7.53 min Scan# 799
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
93	100		
63	79.7	55.0	95.0
95	29.4	11.0	51.0

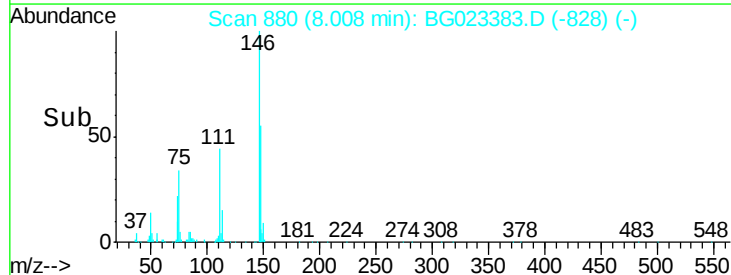
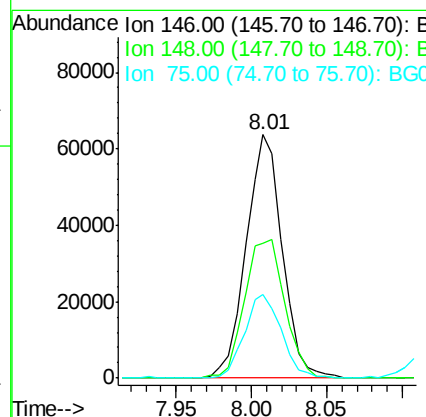
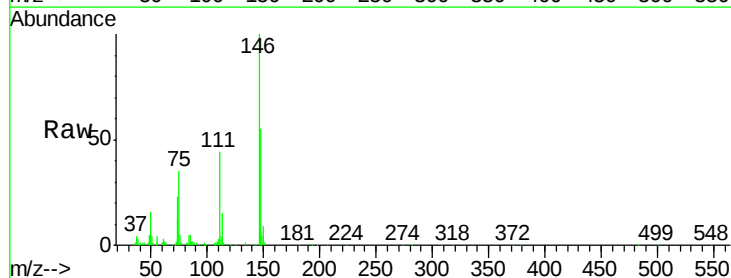
Manual Integrations
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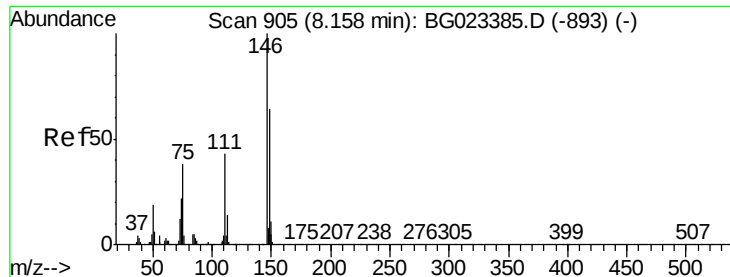
sohil
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#12
1,3-Dichlorobenzene
Concen: 10.87 ng m
RT: 8.01 min Scan# 880
Delta R.T. 0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion	Ratio	Lower	Upper
146	100		
148	55.5	50.3	75.5
75	34.5	37.0	55.6





#13

1,4-Dichlorobenzene

Concen: 10.97 ng

RT: 8.15 min Scan# 905

Delta R.T. -0.00 min

Lab File: BG023383.D

Acq: 1 Aug 2016 14:33

Instrument :

BNA_G

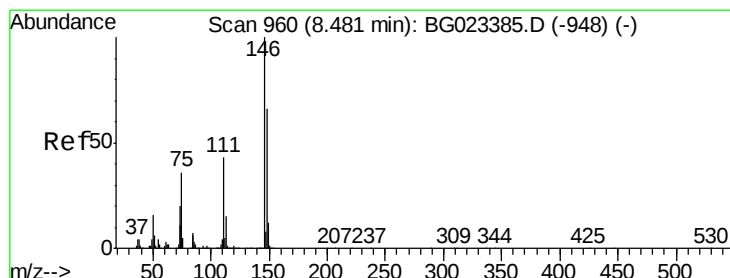
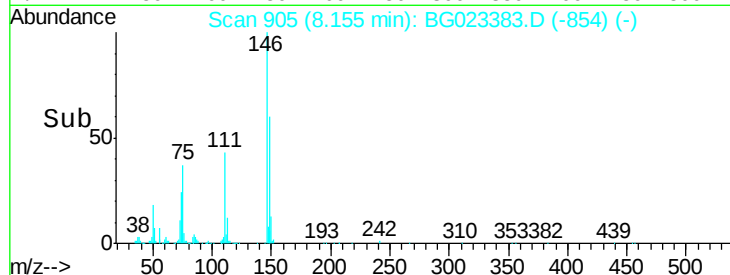
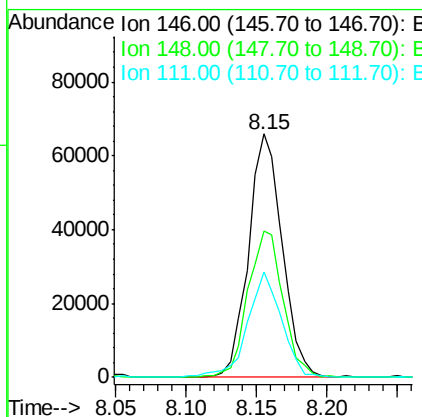
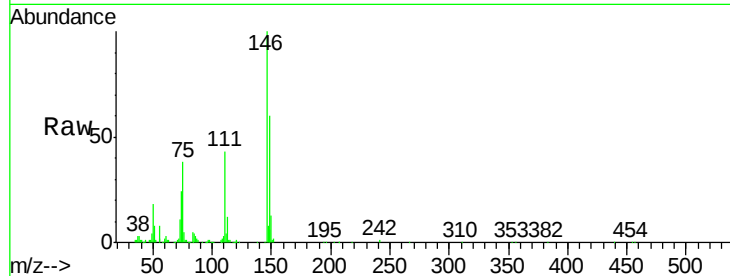
ClientSampleId :

SSTDIC010

Tot Ion:	146	Resp:	110458
Ion Ratio	Lower	Upper	
146	100		
148	60.4	54.5	81.7
111	43.1	37.8	56.8

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#14

1,2-Dichlorobenzene

Concen: 11.30 ng

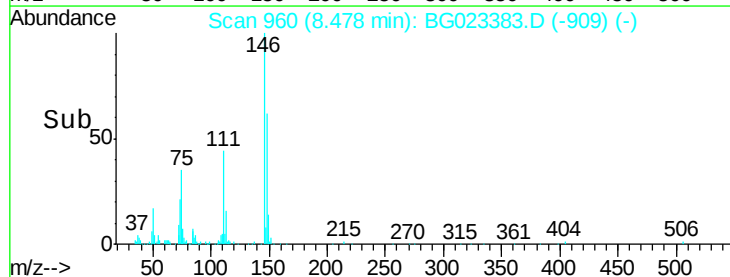
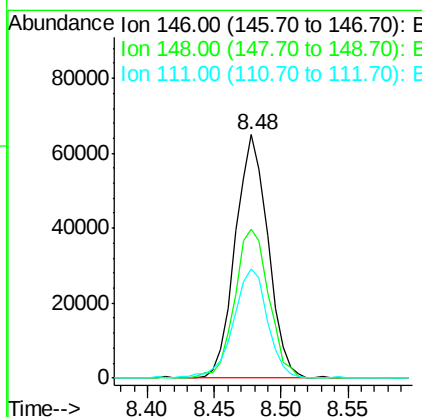
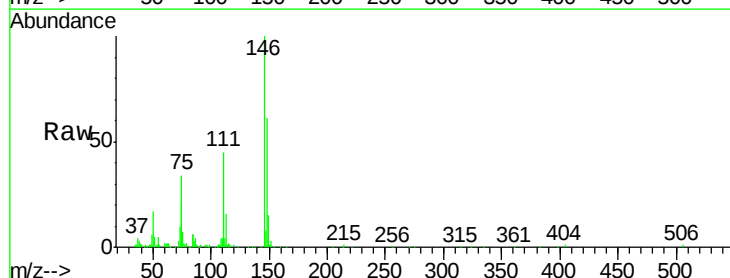
RT: 8.48 min Scan# 960

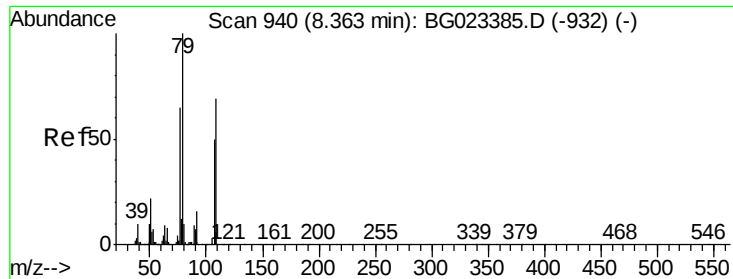
Delta R.T. -0.00 min

Lab File: BG023383.D

Acq: 1 Aug 2016 14:33

Tgt Ion:	146	Resp:	109786
Ion Ratio	Lower	Upper	
146	100		
148	61.2	52.9	79.3
111	44.8	43.5	65.3





#15

Benzyl Alcohol

Concen: 11.19 ng

RT: 8.36 min Scan# 940

Delta R.T. -0.00 min

Lab File: BG023383.D

Acq: 1 Aug 2016 14:33

Instrument :

BNA_G

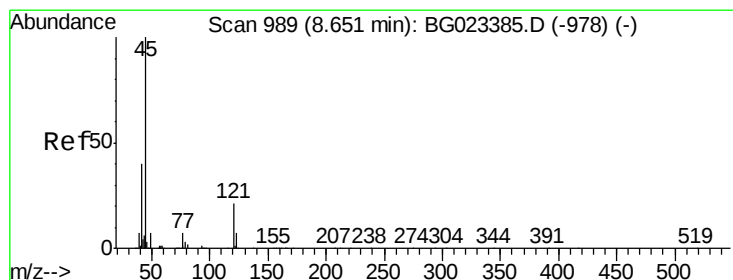
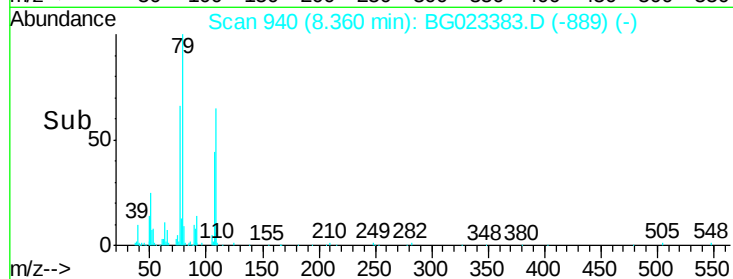
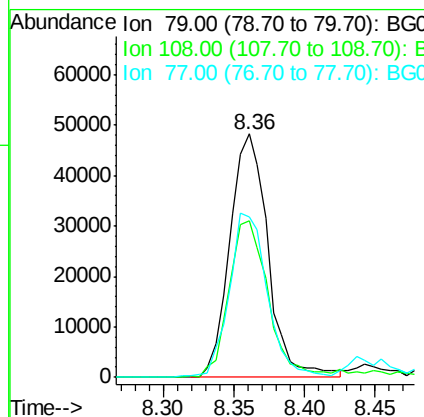
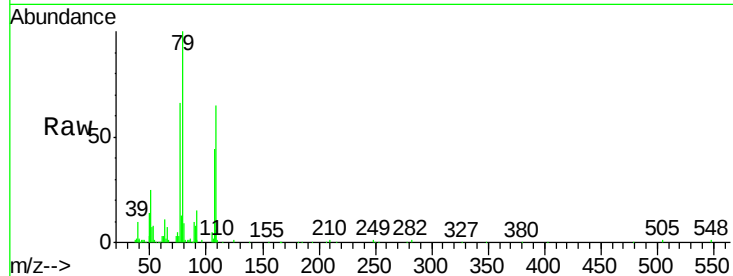
ClientSampleId :

SSTDIC010

Tot Ion:	79	Resp:	90791
Ion Ratio	Lower	Upper	
79	100		
108	64.5	46.5	69.7
77	65.8	52.3	78.5

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 9.66 ng

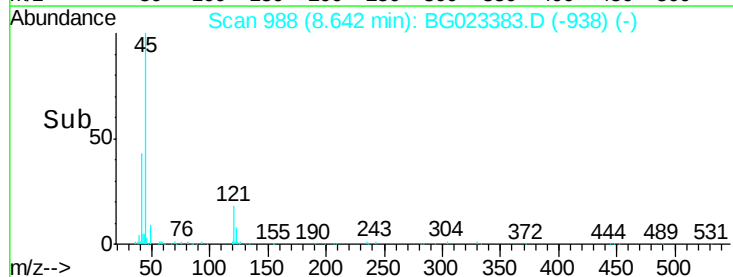
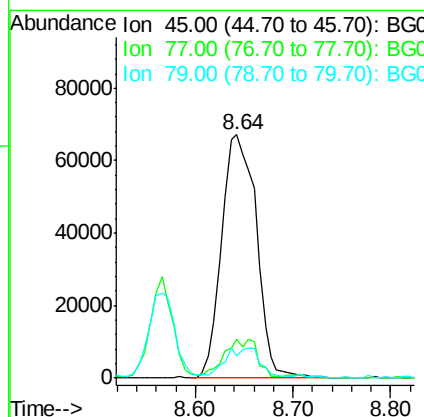
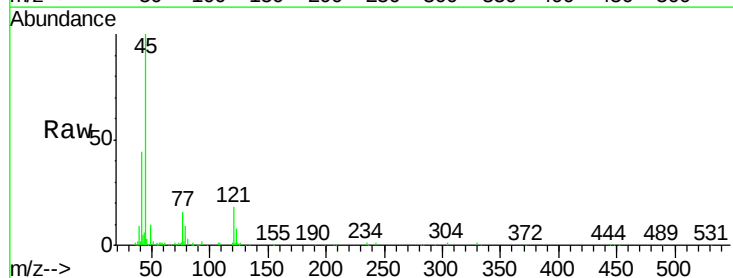
RT: 8.64 min Scan# 988

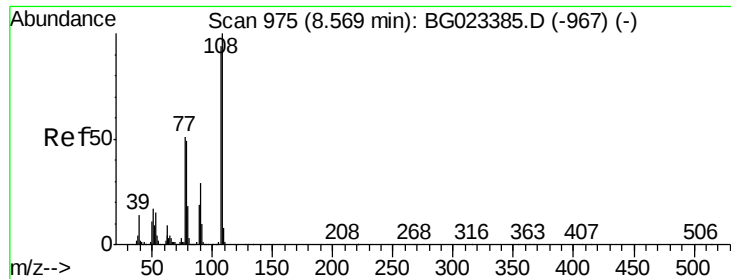
Delta R.T. -0.01 min

Lab File: BG023383.D

Acq: 1 Aug 2016 14:33

Tgt Ion:	45	Resp:	166127
Ion Ratio	Lower	Upper	
45	100		
77	16.0	0.6	40.6
79	8.8	0.0	36.2





#17

2-Methylphenol

Concen: 10.24 ng

RT: 8.57 min Scan# 975

Delta R.T. -0.00 min

Lab File: BG023383.D

Acq: 1 Aug 2016 14:33

Instrument :

BNA_G

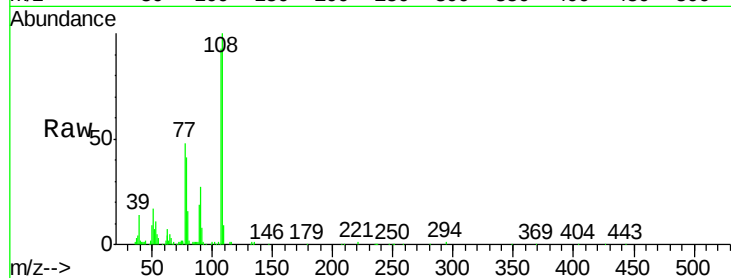
ClientSampleId :

SSTDICC010

Tot Ion	Ratio	Lower	Upper
107	100		
108	107.6	92.0	138.0
77	52.1	55.8	83.6#
79	43.6	55.0	82.6#

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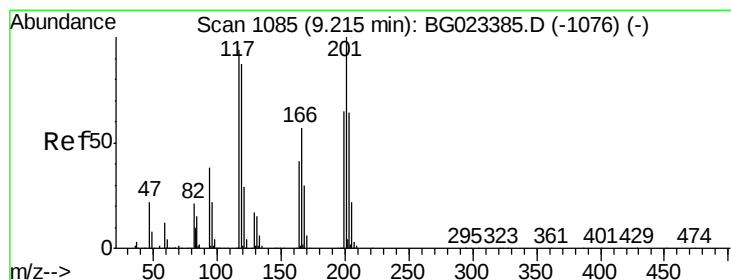
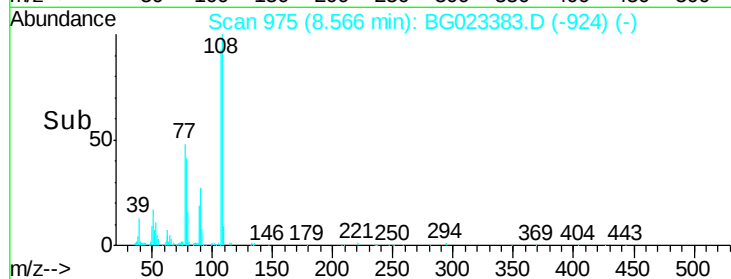
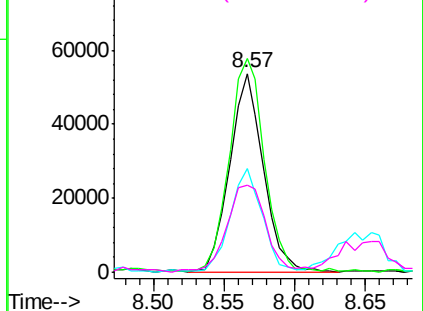


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BG

Ion 79.00 (78.70 to 79.70): BG



#18

Hexachloroethane

Concen: 9.73 ng

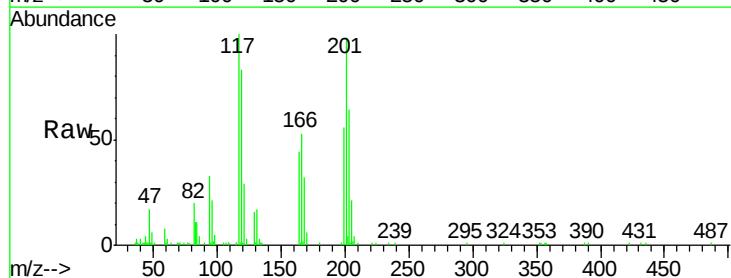
RT: 9.21 min Scan# 1085

Delta R.T. -0.00 min

Lab File: BG023383.D

Acq: 1 Aug 2016 14:33

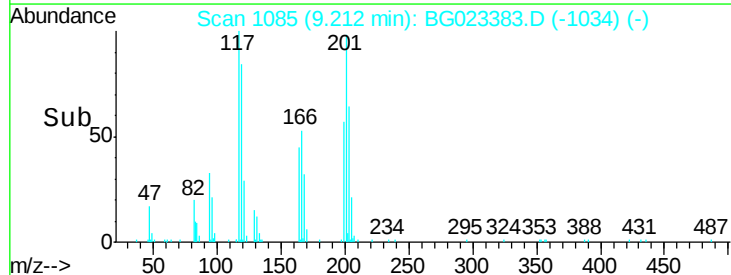
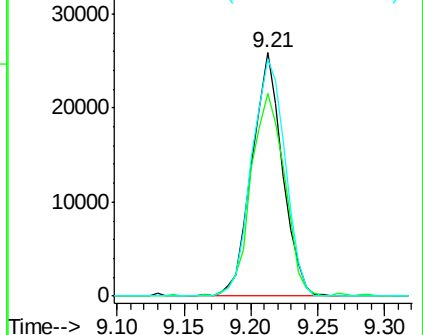
Tgt Ion	Ratio	Lower	Upper
117	100		
119	83.2	73.7	110.5
201	97.5	88.7	133.1

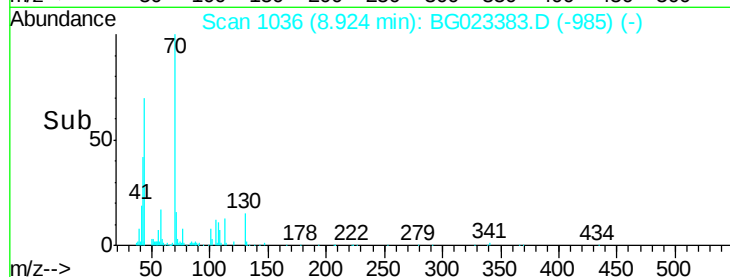
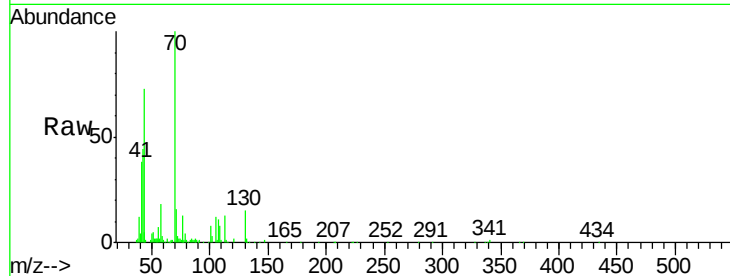
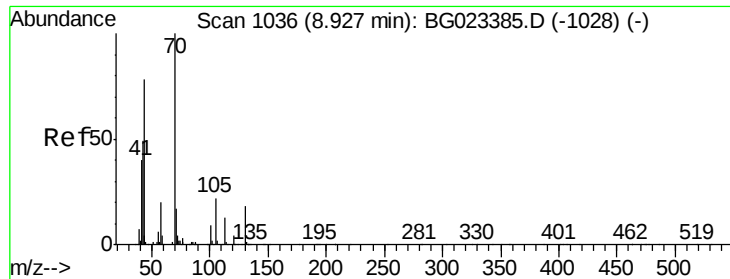


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E





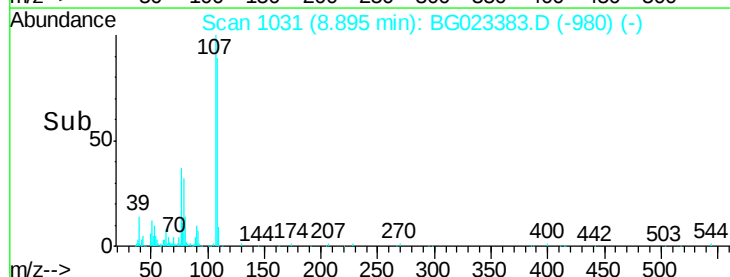
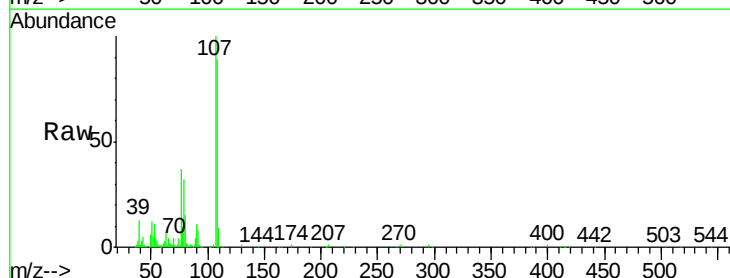
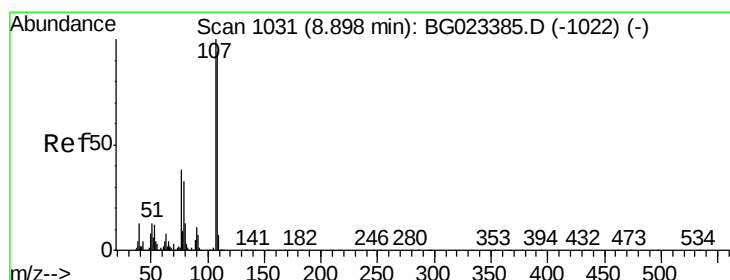
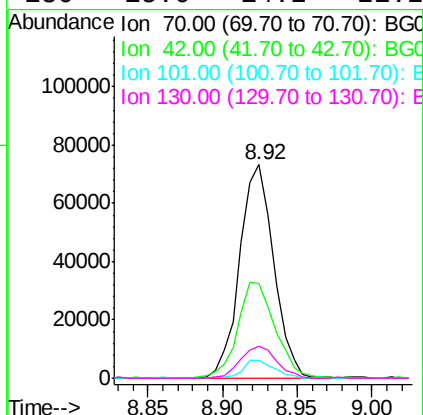
#19
n-Nitroso-di-n-propylamine
Concen: 10.74 ng
RT: 8.92 min Scan# 1036
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tot Ion	Ion	Ratio	Lower	Upper
70	100			
42	44.1	42.1	63.1	
101	8.5	7.2	10.8	
130	15.0	14.2	21.2	

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

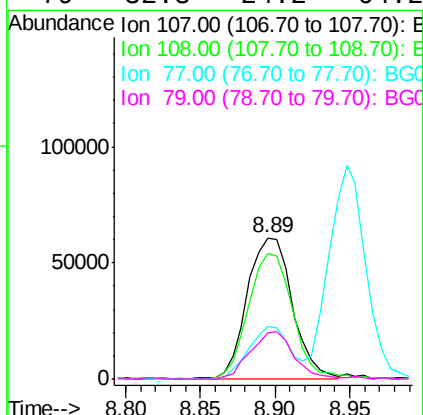
Manual Integrations
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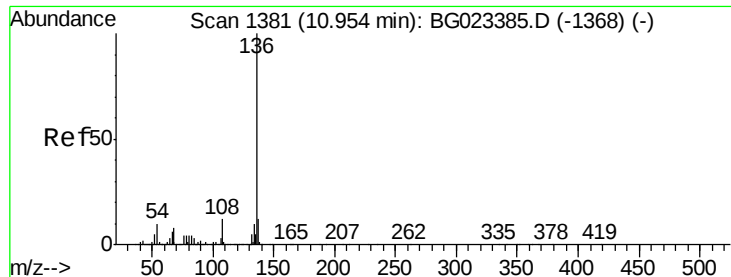
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#20
3+4-Methylphenols
Concen: 10.76 ng
RT: 8.89 min Scan# 1031
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion	Ion	Ratio	Lower	Upper
107	100			
108	88.6	72.5	112.5	
77	37.0	30.1	70.1	
79	32.3	24.2	64.2	





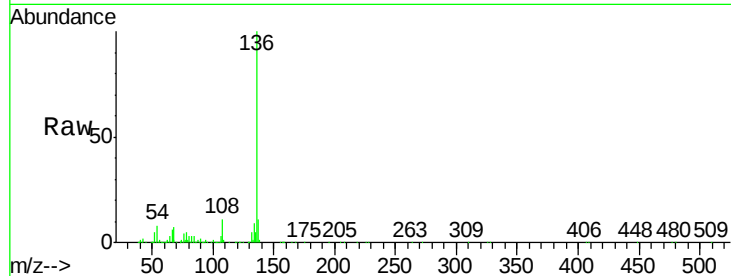
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.96 min Scan# 1382
Delta R.T. 0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

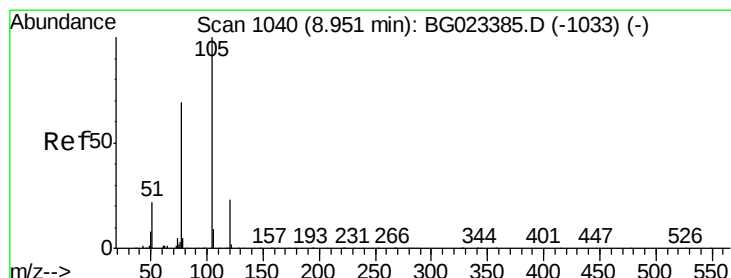
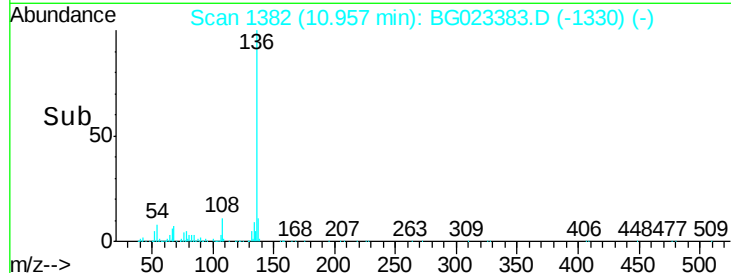
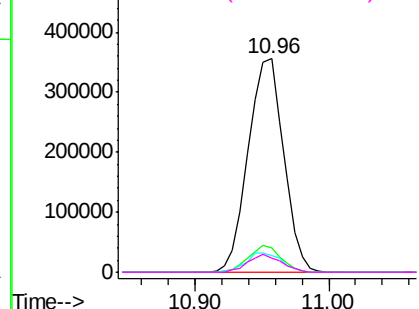
Tot Ion	Ratio	Resp	Lower	Upper
136	100	651521		
137	11.3	9.6	14.4	
54	8.1	7.3	10.9	
68	6.9	5.3	7.9	

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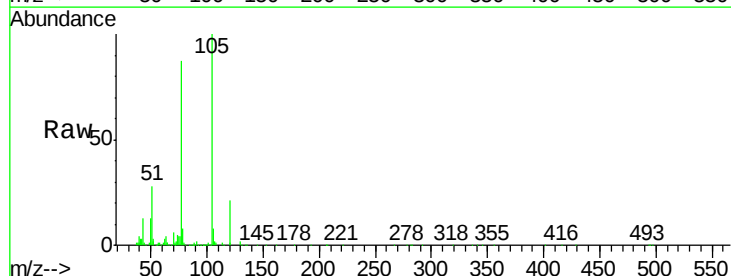


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BGC
Ion 68.00 (67.70 to 68.70): BGC

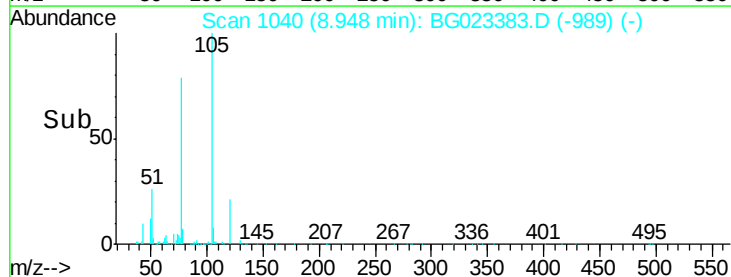
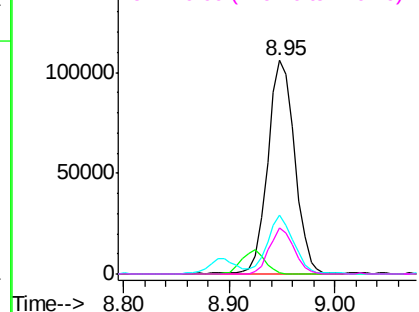


#22
Acetophenone
Concen: 11.05 ng
RT: 8.95 min Scan# 1040
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	187938		
71	0.6	2.6	3.8#	
51	27.8	27.1	40.7	
120	21.4	15.1	22.7	



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





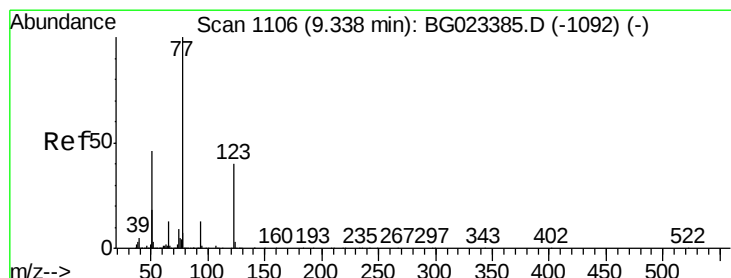
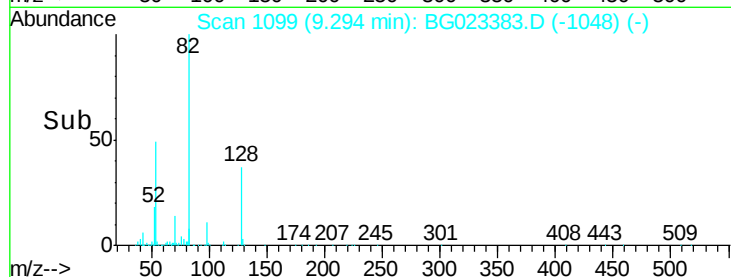
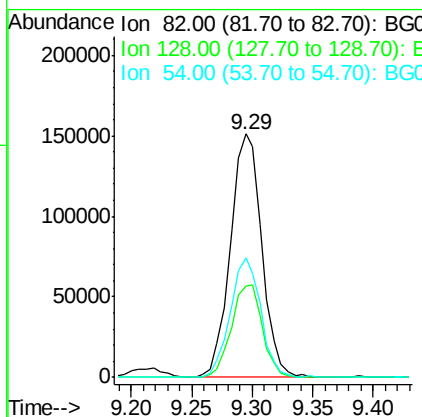
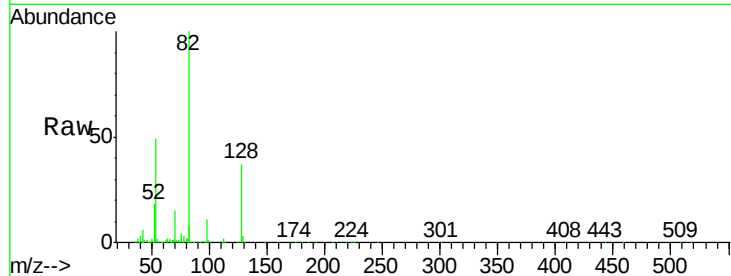
#23
Nitrobenzene-d5
Concen: 20.51 ng
RT: 9.29 min Scan# 1099
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
82	100		
128	37.4	24.4	36.6#
54	49.0	41.4	62.0#

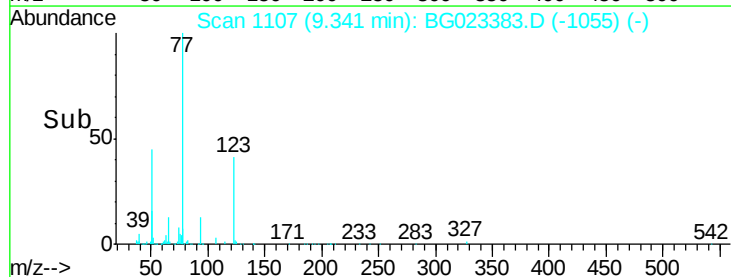
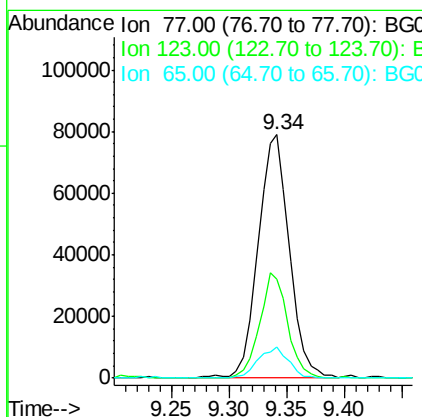
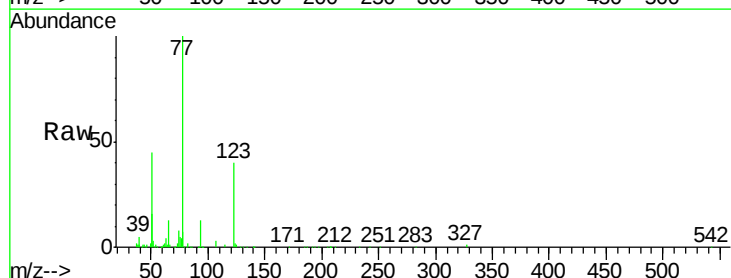
Manual Integrations
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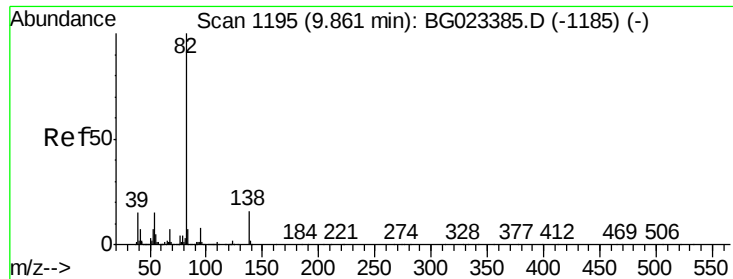
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#24
Nitrobenzene
Concen: 9.63 ng
RT: 9.34 min Scan# 1107
Delta R.T. 0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion	Ratio	Lower	Upper
77	100		
123	40.4	25.0	37.6#
65	12.9	13.4	20.0#





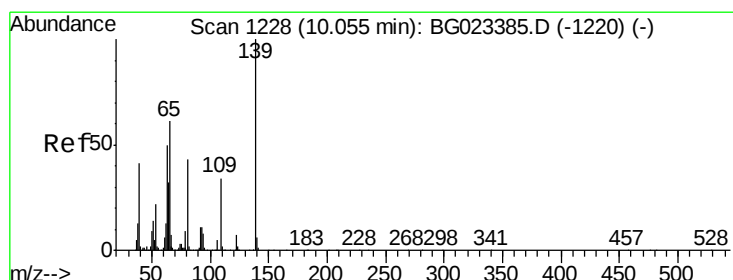
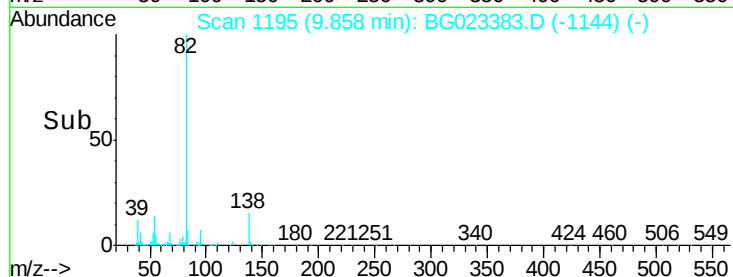
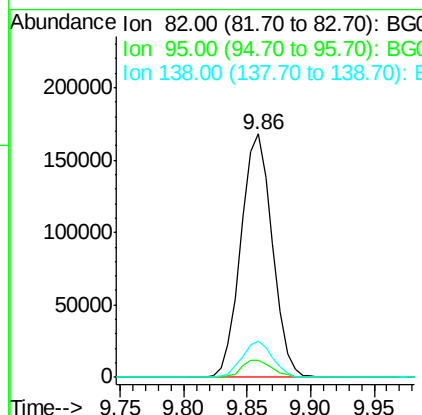
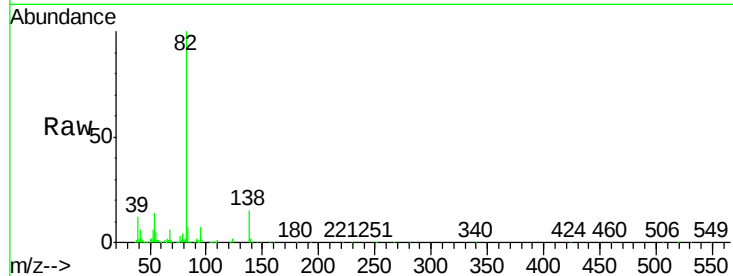
#25
Isophorone
Concen: 10.53 ng
RT: 9.86 min Scan# 1195
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Resp Lower	Upper
82	100		
95	7.0	8.2	12.2#
138	15.1	10.7	16.1

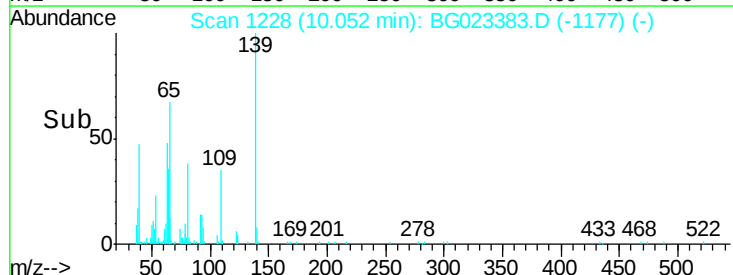
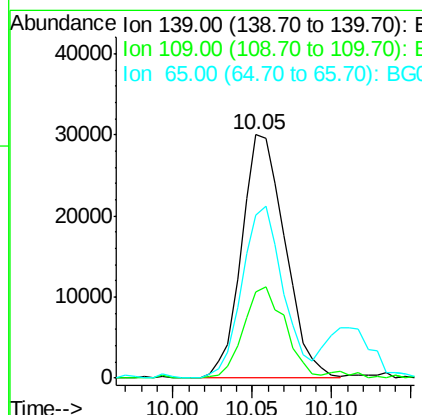
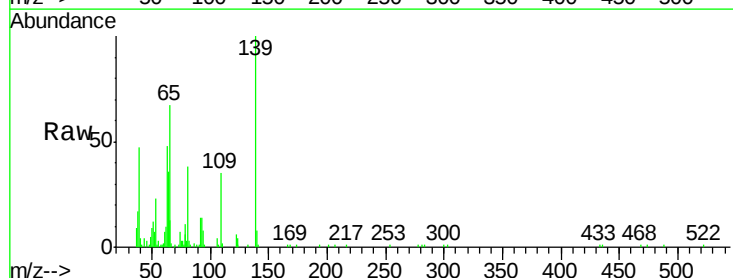
Manual Integrations
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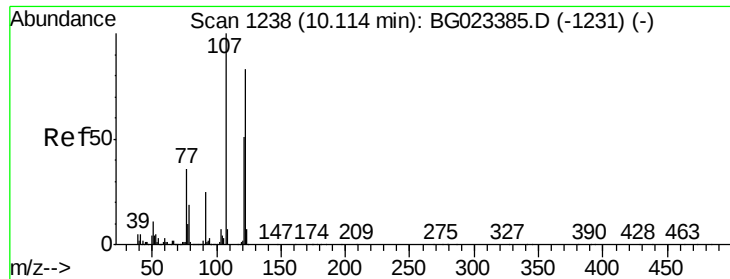
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#26
2-Nitrophenol
Concen: 9.80 ng
RT: 10.05 min Scan# 1228
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion	Ratio	Resp Lower	Upper
139	100		
109	35.5	43.5	65.3#
65	66.9	64.3	96.5





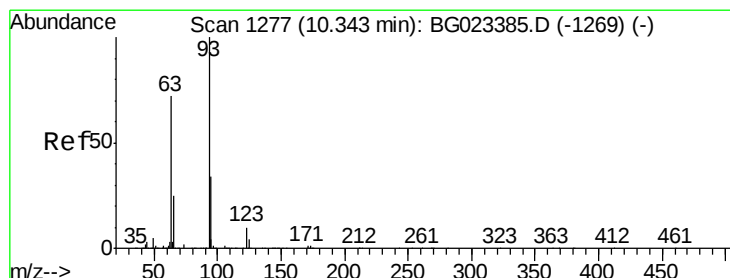
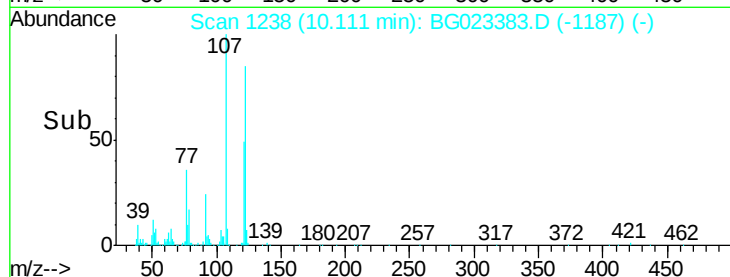
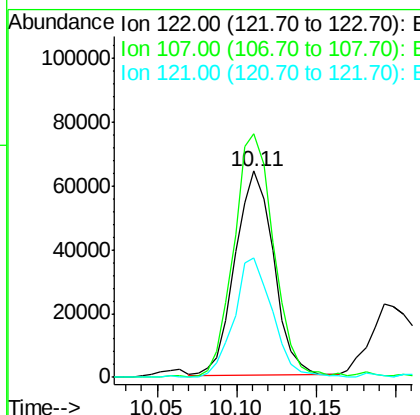
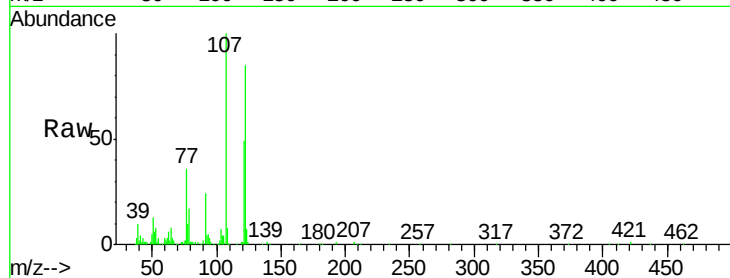
#27
2,4-Dimethylphenol
Concen: 10.91 ng
RT: 10.11 min Scan# 1238
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
122	100		
107	118.1	117.0	175.4
121	58.0	50.1	75.1

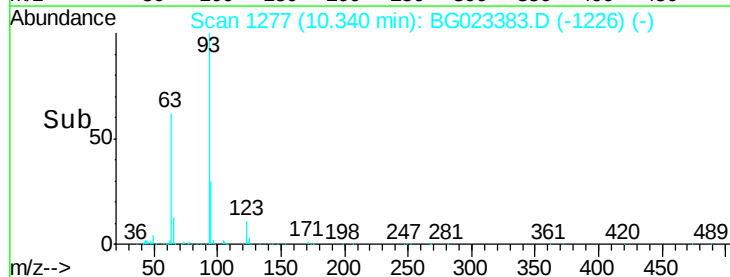
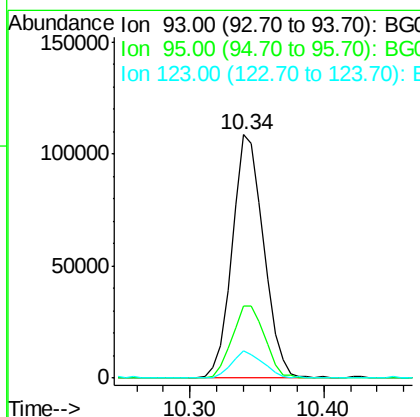
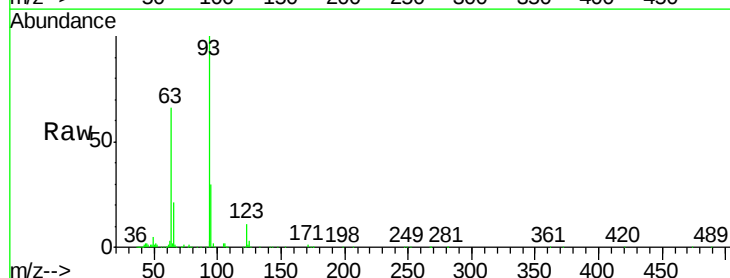
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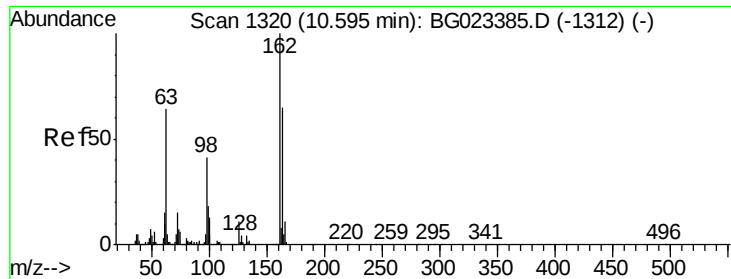
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#28
bis(2-Chloroethoxy)methane
Concen: 11.55 ng
RT: 10.34 min Scan# 1277
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion	Ratio	Lower	Upper
93	100		
95	29.5	25.4	38.2
123	11.3	8.2	12.2





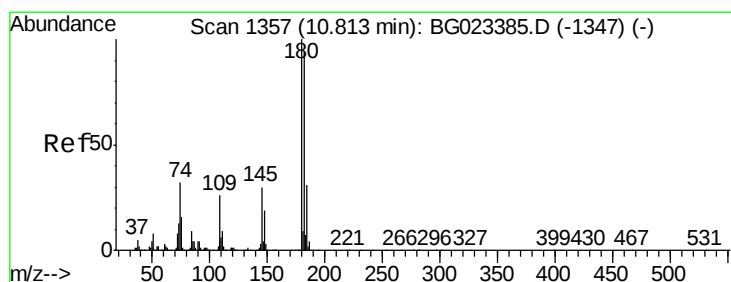
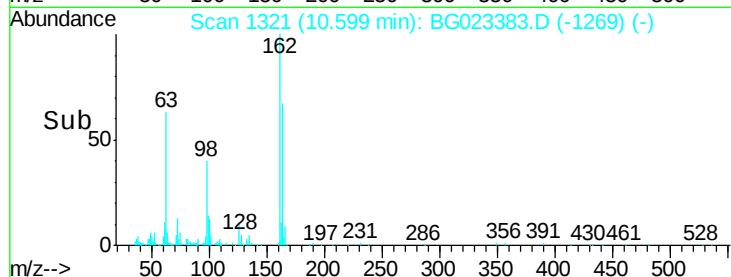
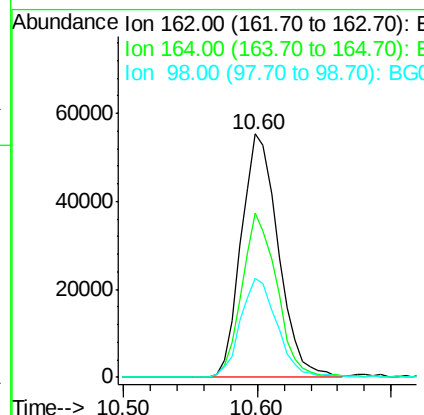
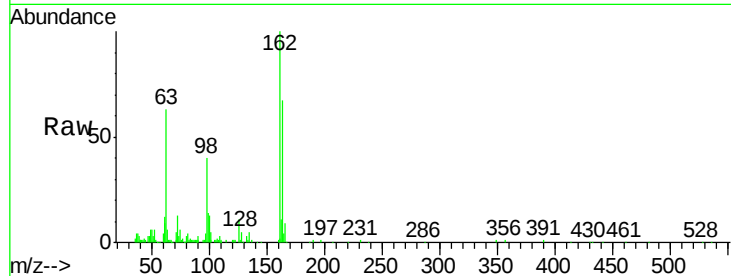
#29
2,4-Dichlorophenol
Concen: 11.13 ng
RT: 10.60 min Scan# 1321
Delta R.T. 0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Resp	Lower	Upper
162	100	106181		
164	67.3	44.3	84.3	
98	40.5	19.5	59.5	

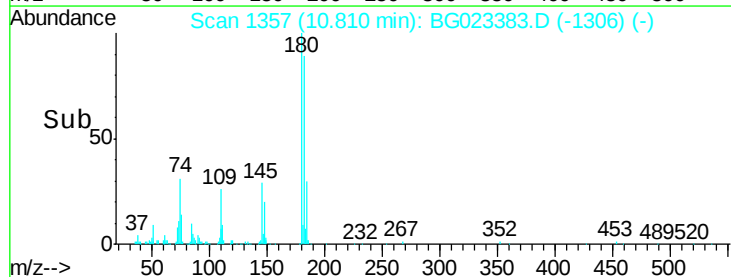
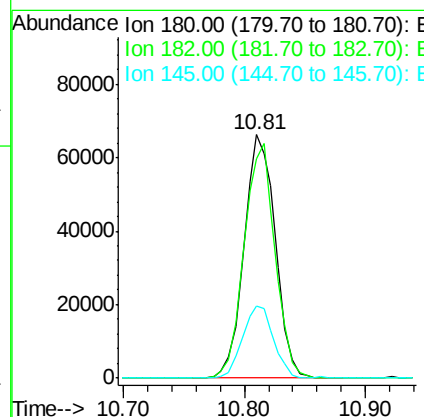
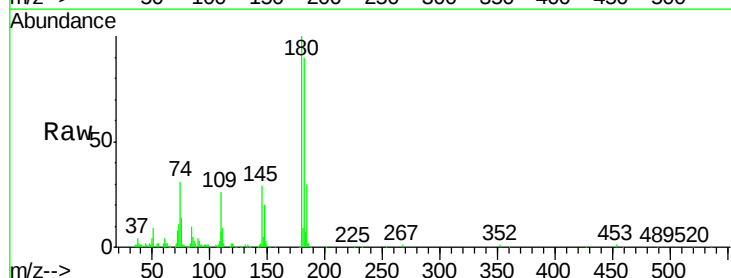
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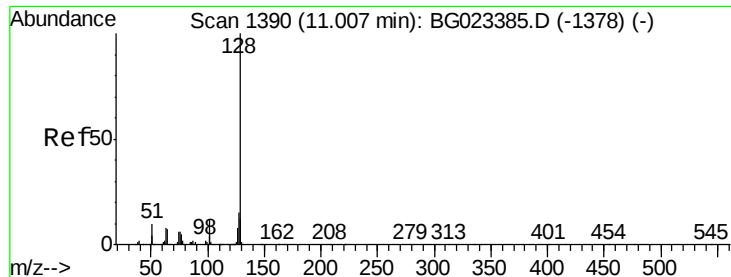
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#30
1,2,4-Trichlorobenzene
Concen: 11.30 ng
RT: 10.81 min Scan# 1357
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	119070		
182	90.1	73.8	110.8	
145	29.4	24.4	36.6	





#31

Naphthalene

Concen: 12.01 ng

RT: 11.00 min Scan# 1390

Delta R.T. -0.00 min

Lab File: BG023383.D

Acq: 1 Aug 2016 14:33

Instrument :

BNA_G

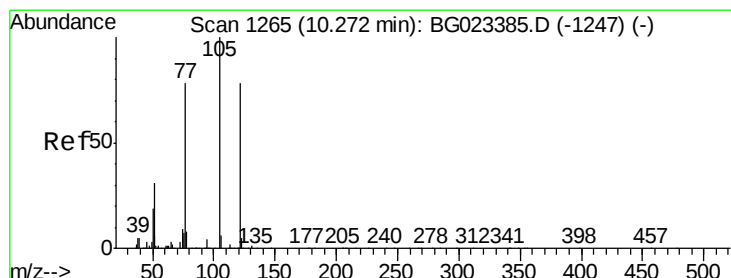
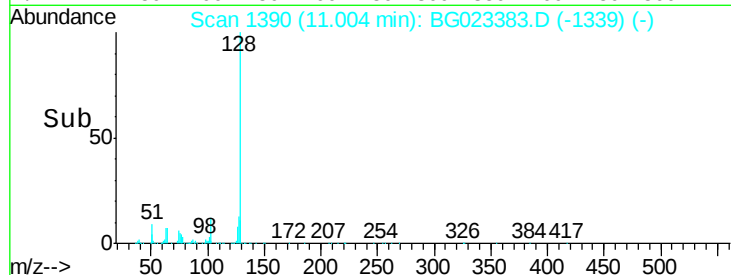
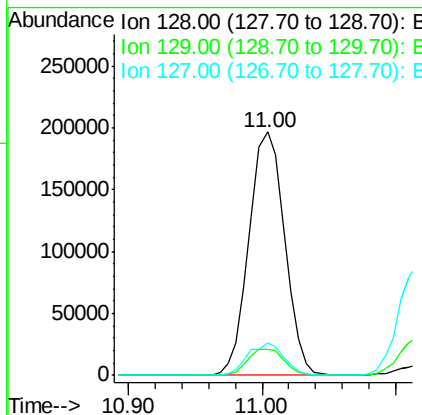
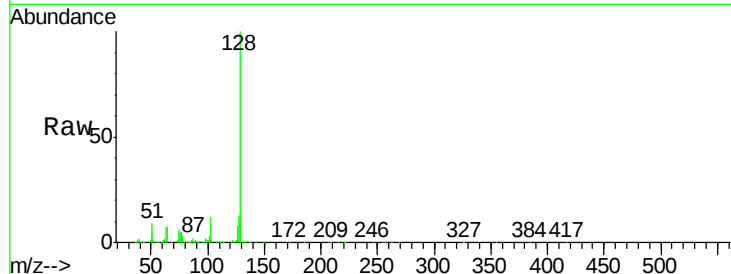
ClientSampleId :

SSTDICC010

Tot Ion:	128	Resp:	363546
Ion Ratio	Lower	Upper	
128	100		
129	10.8	9.4	14.0
127	13.3	11.3	16.9

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#32

Benzoic acid

Concen: 7.04 ng

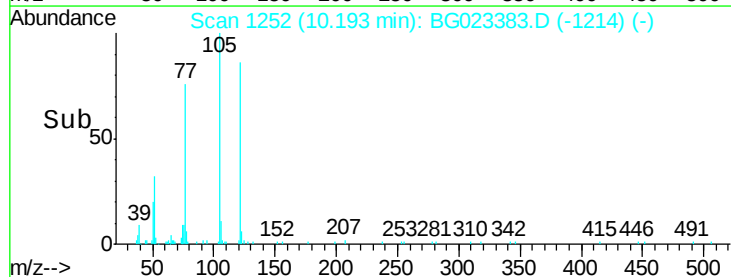
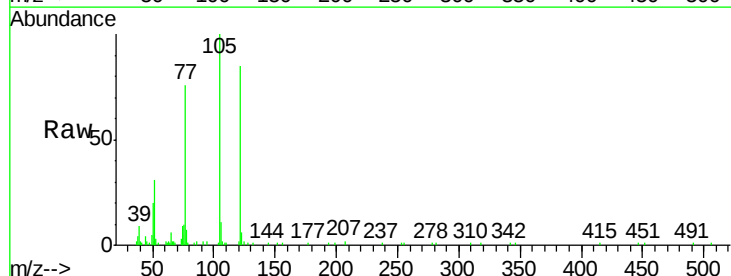
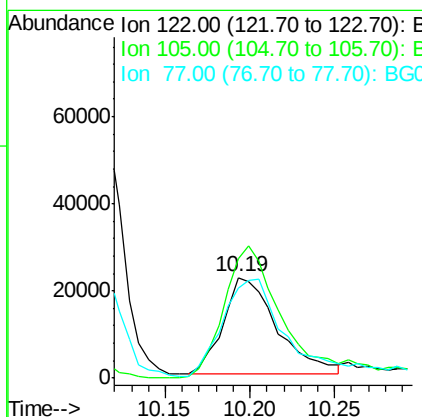
RT: 10.19 min Scan# 1252

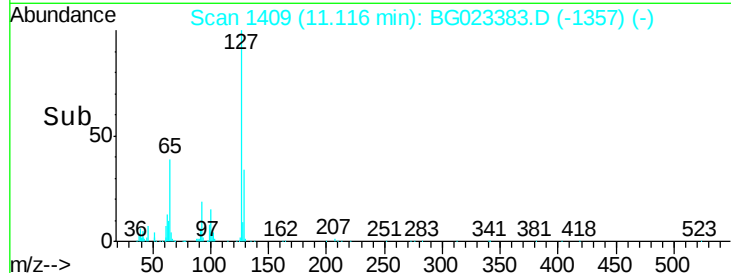
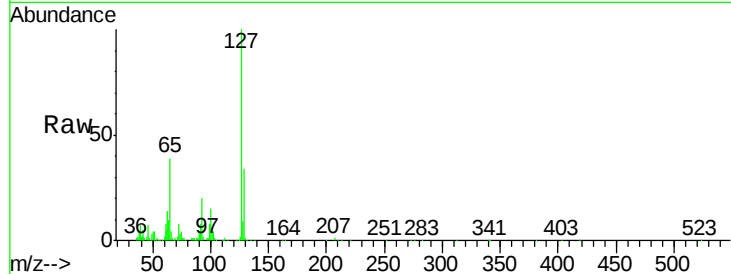
Delta R.T. -0.08 min

Lab File: BG023383.D

Acq: 1 Aug 2016 14:33

Tgt Ion:	122	Resp:	49222
Ion Ratio	Lower	Upper	
122	100		
105	118.2	117.2	157.2
77	89.3	109.2	149.2#





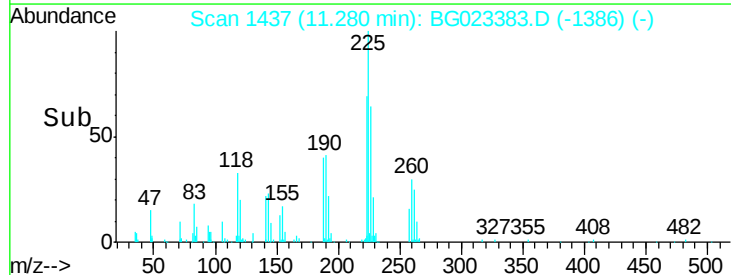
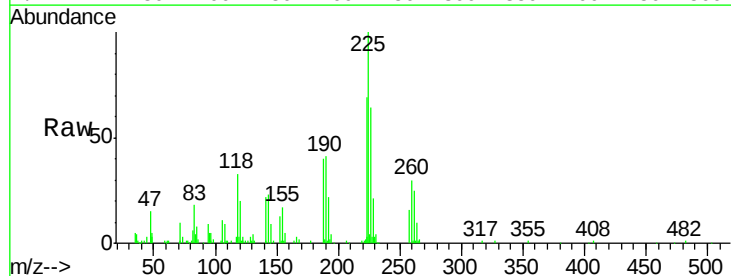
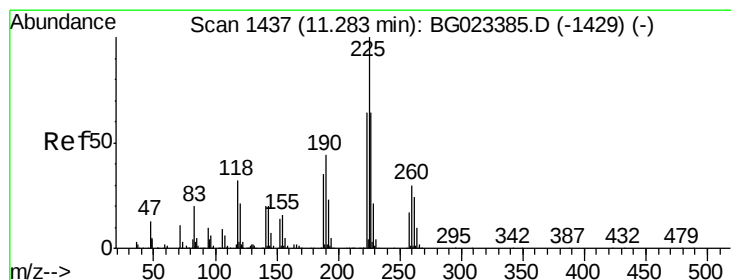
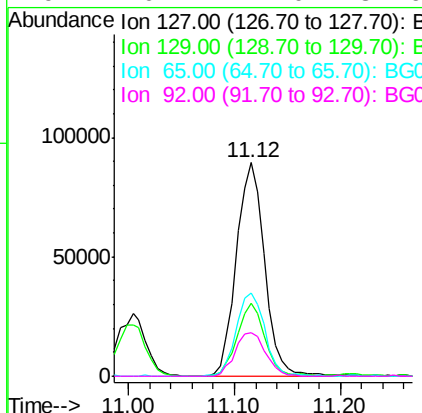
#33
4-Chloroaniline
Concen: 11.85 ng
RT: 11.12 min Scan# 1409
Delta R.T. 0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tot Ion	Ratio	Resp Lower	Upper
127	100		
129	34.0	27.9	41.9
65	38.8	36.8	55.2
92	20.1	21.0	31.6

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

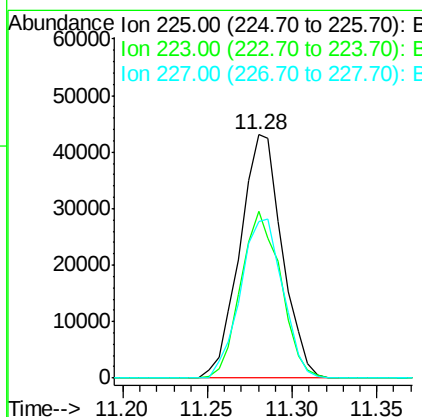
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#34
Hexachlorobutadiene
Concen: 10.84 ng
RT: 11.28 min Scan# 1437
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion	Ratio	Resp Lower	Upper
225	100		
223	68.7	49.6	74.4
227	64.3	54.5	81.7





#35

Caprolactam

Concen: 11.43 ng

RT: 11.87 min Scan# 1537

Delta R.T. -0.03 min

Lab File: BG023383.D

Acq: 1 Aug 2016 14:33

Instrument :

BNA_G

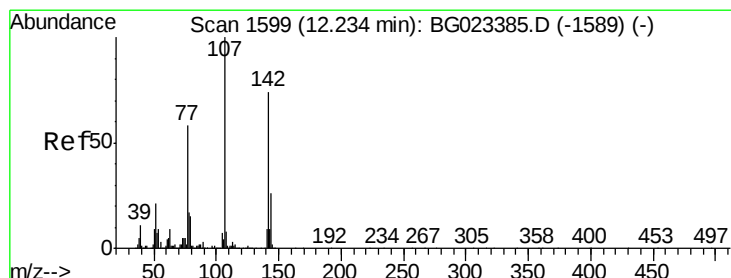
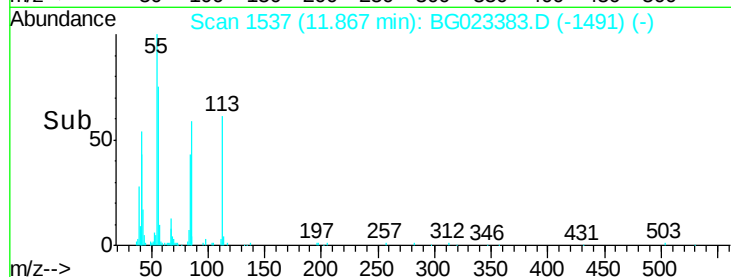
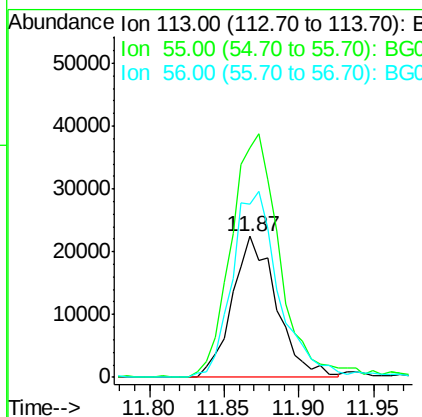
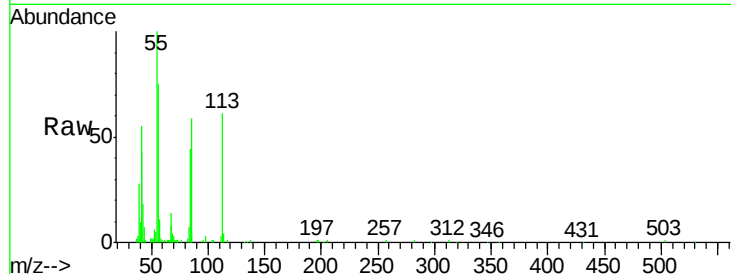
ClientSampleId :

SSTDICC010

Tot Ion	Ratio	Lower	Upper
113	100		
55	163.2	154.5	194.5
56	123.2	125.1	165.1#

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#36

4-Chloro-3-methylphenol

Concen: 12.07 ng

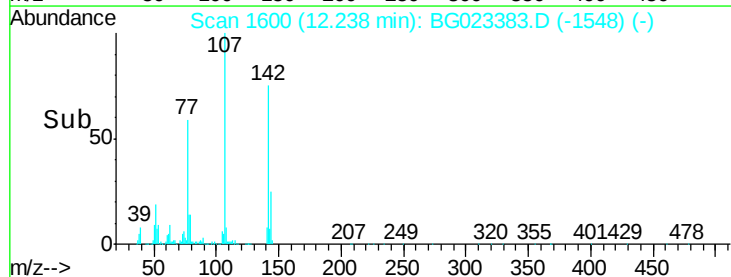
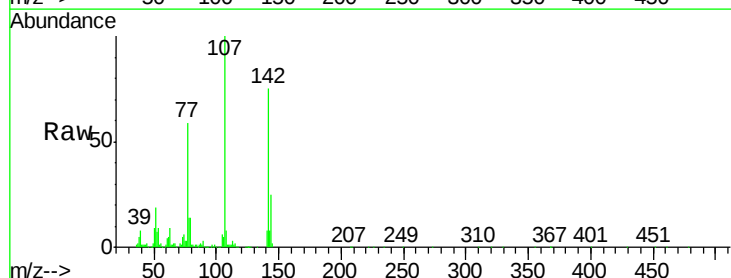
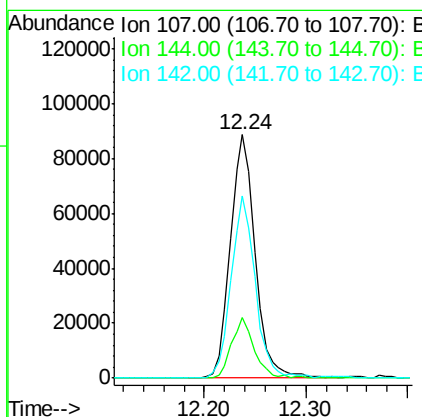
RT: 12.24 min Scan# 1600

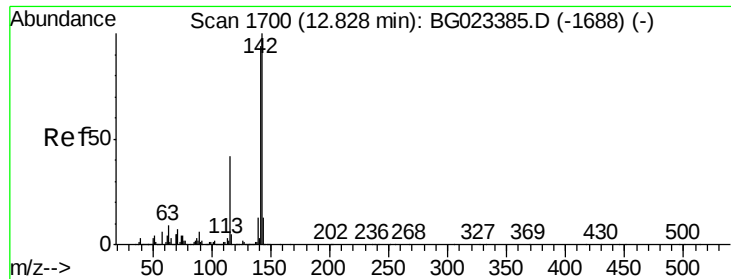
Delta R.T. 0.00 min

Lab File: BG023383.D

Acq: 1 Aug 2016 14:33

Tgt Ion	Ratio	Lower	Upper
107	100		
144	24.7	17.0	25.6
142	75.1	53.0	79.6





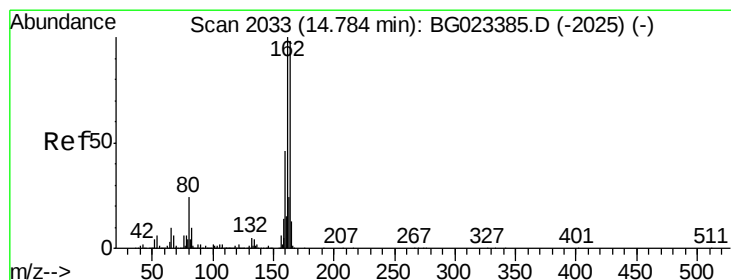
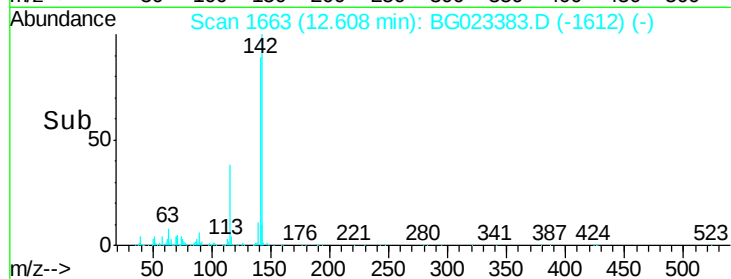
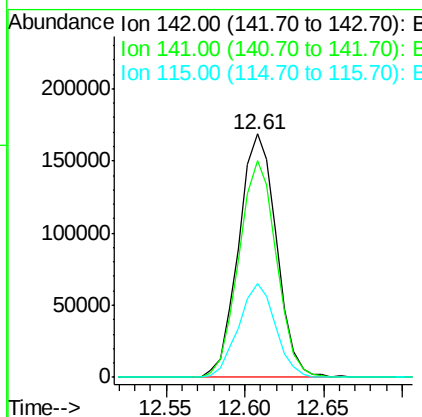
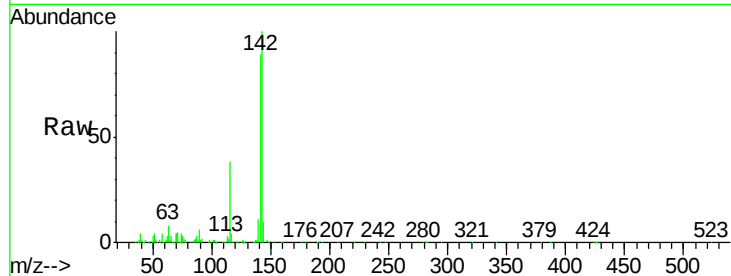
#37
2-Methylnaphthalene
Concen: 12.52 ng/ml
RT: 12.61 min Scan# 1663
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
142	100		
141	89.0	70.2	105.2
115	38.4	41.7	62.5

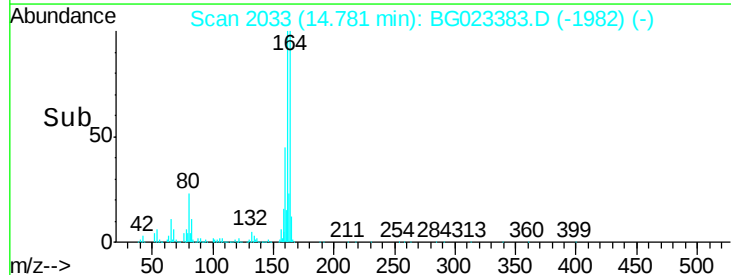
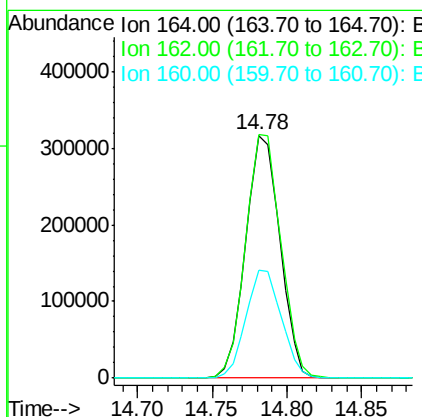
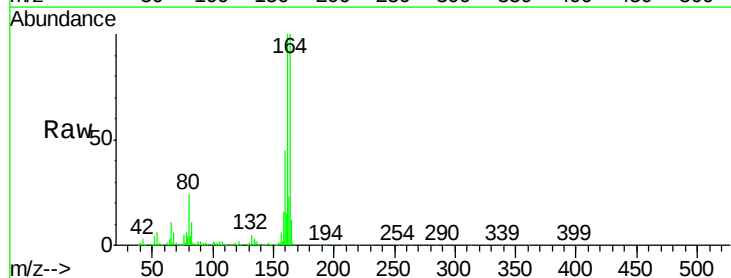
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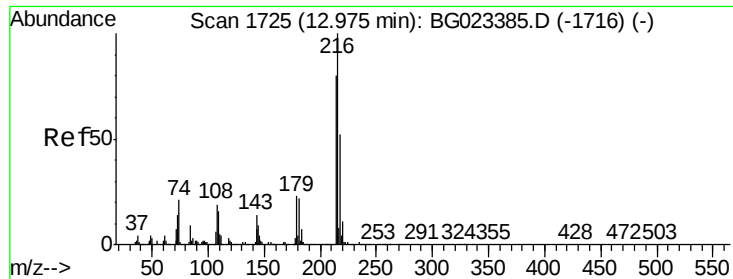
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#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.78 min Scan# 2033
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion	Ratio	Lower	Upper
164	100		
162	100.3	87.7	131.5
160	44.7	37.2	55.8





#39

1,2,4,5-Tetrachlorobenzene

Concen: 11.20 ng

RT: 12.97 min Scan# 1725

Delta R.T. -0.00 min

Lab File: BG023383.D

Acq: 1 Aug 2016 14:33

Instrument :

BNA_G

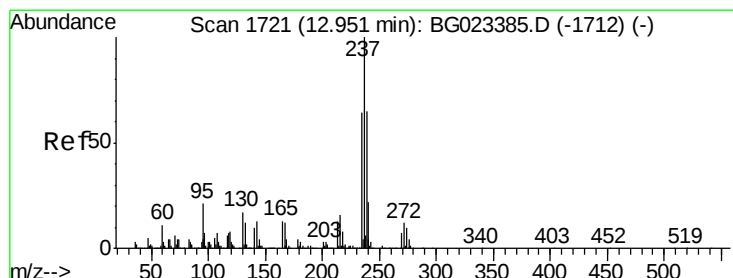
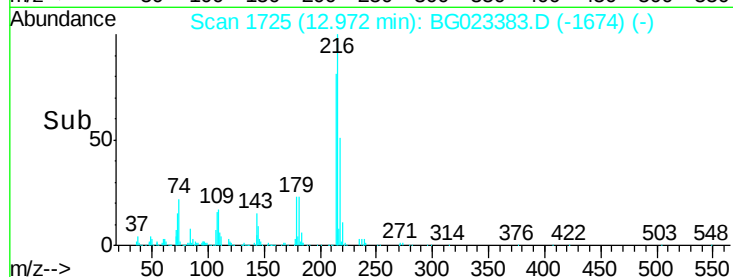
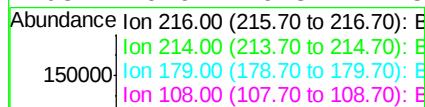
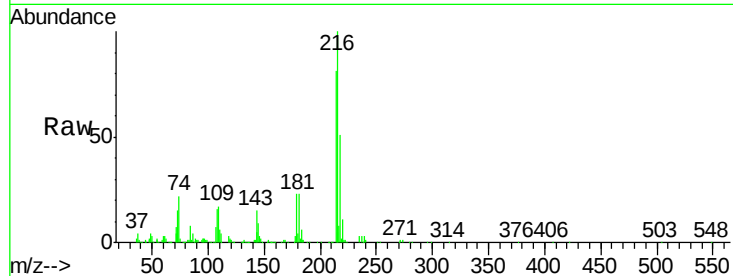
ClientSampleId :

SSTDIC010

Tot Ion	Ion	Ratio	Resp	Lower	Upper
216	100		182000		
214	76.7		62.9	94.3	
179	21.1		17.2	25.8	
108	16.6		16.3	24.5	

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#40

Hexachlorocyclopentadiene

Concen: 10.04 ng

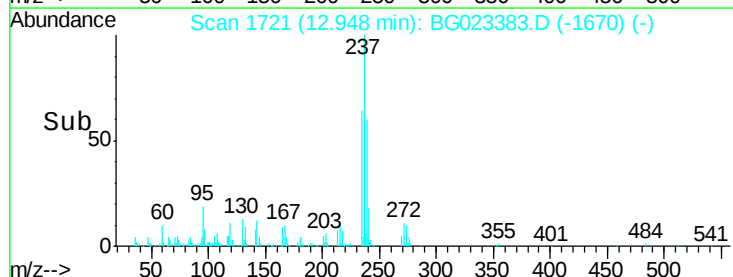
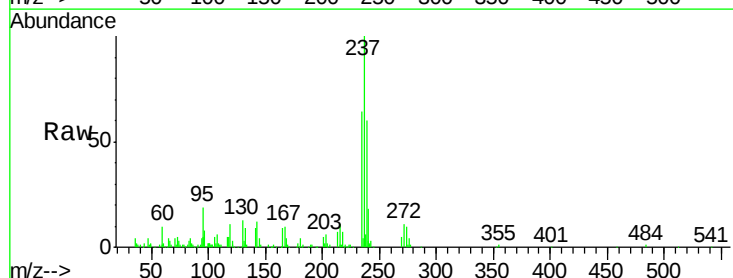
RT: 12.95 min Scan# 1721

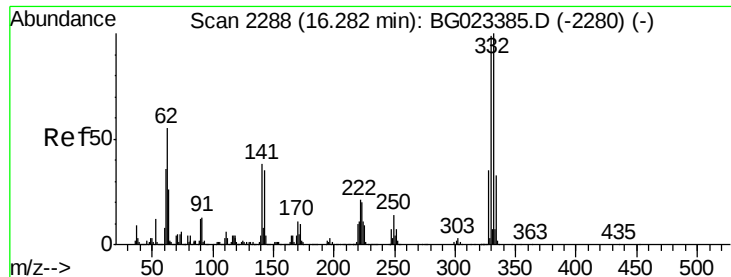
Delta R.T. -0.00 min

Lab File: BG023383.D

Acq: 1 Aug 2016 14:33

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
237	100		77282		
235	63.9		43.1	83.1	
272	10.7		0.0	30.9	





#41

2,4,6-Tribromophenol

Concen: 29.74 ng

RT: 16.28 min Scan# 2288

Delta R.T. -0.00 min

Lab File: BG023383.D

Acq: 1 Aug 2016 14:33

Instrument :

BNA_G

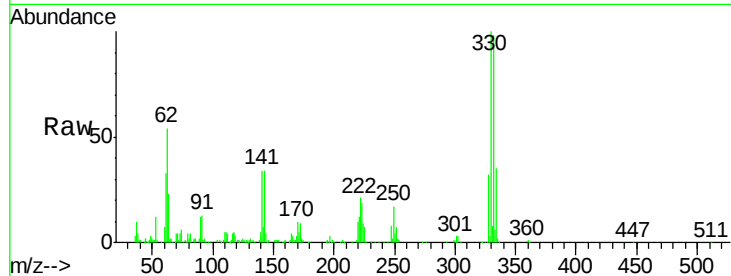
ClientSampleId :

SSTDIC010

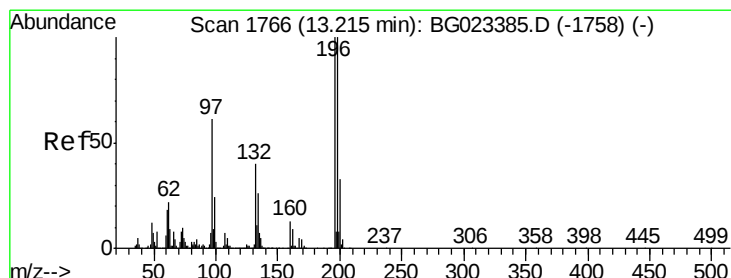
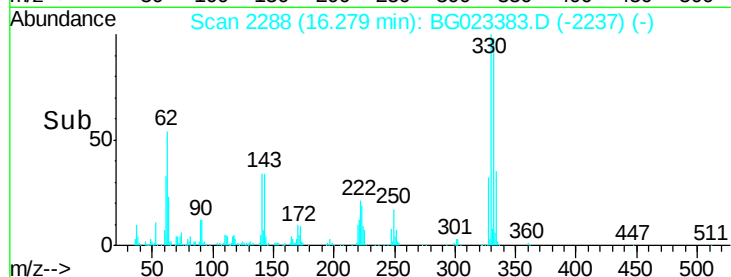
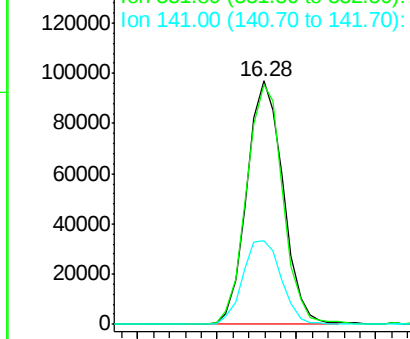
Tot Ion:	330	Resp:	154454
Ion Ratio		Lower	Upper
330	100		
332	98.4	77.4	116.2
141	36.4	31.7	47.5

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Abundance Ion 329.80 (329.50 to 330.50): E
Ion 331.80 (331.50 to 332.50): E
Ion 141.00 (140.70 to 141.70): E



#42

2,4,6-Trichlorophenol

Concen: 10.93 ng

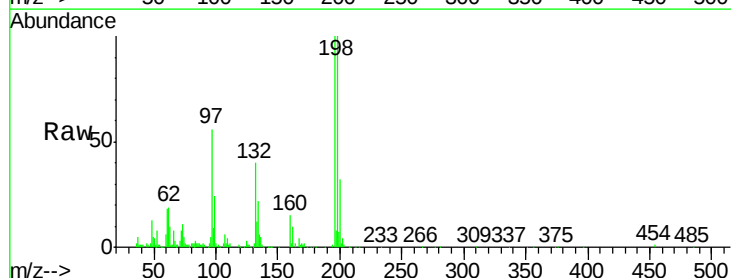
RT: 13.22 min Scan# 1767

Delta R.T. 0.00 min

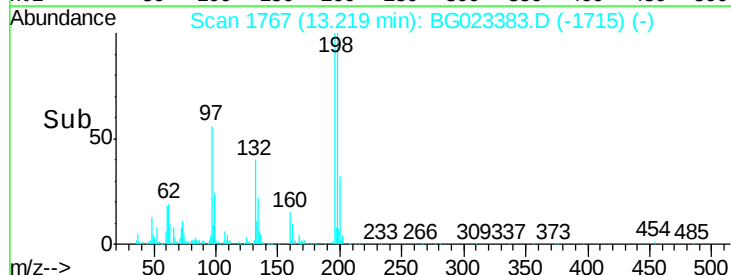
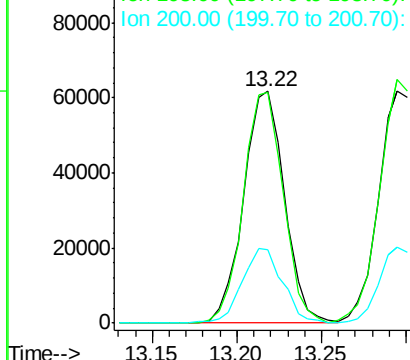
Lab File: BG023383.D

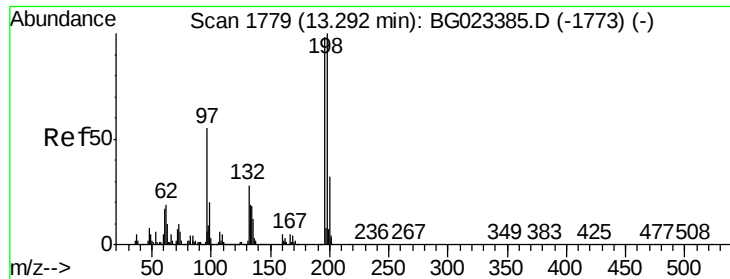
Acq: 1 Aug 2016 14:33

Tgt Ion:	196	Resp:	104284
Ion Ratio		Lower	Upper
196	100		
198	99.7	78.2	117.2
200	31.8	27.0	40.4



Abundance Ion 196.00 (195.70 to 196.70): E
Ion 198.00 (197.70 to 198.70): E
Ion 200.00 (199.70 to 200.70): E





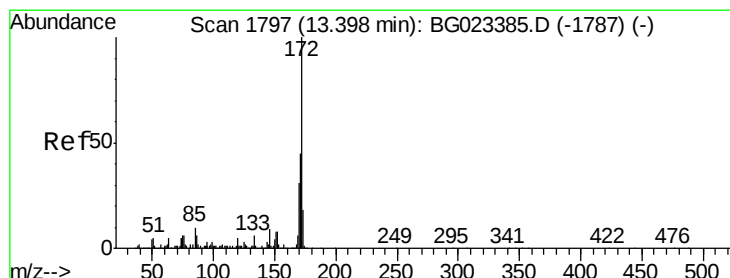
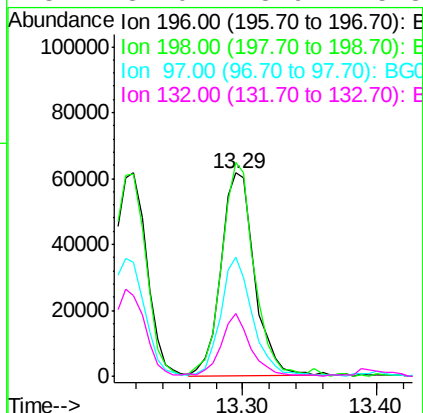
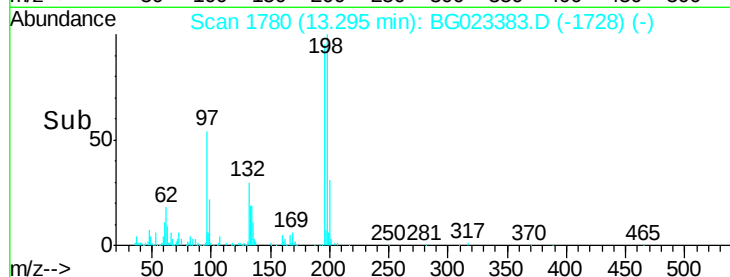
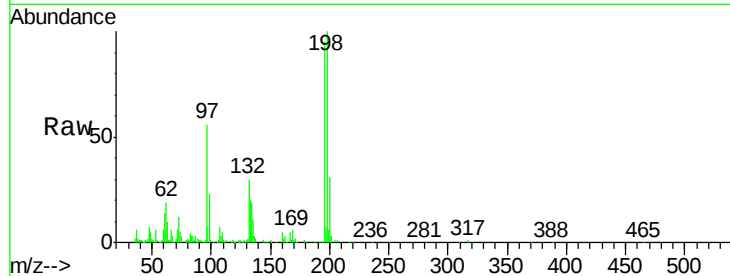
#43
 2,4,5-Trichlorophenol
 Concen: 10.72 ng
 RT: 13.29 min Scan# 1780
 Delta R.T. 0.00 min
 Lab File: BG023383.D
 Acq: 1 Aug 2016 14:33

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Resp	Lower	Upper
196	100	108508		
198	105.2	85.7	128.5	
97	58.5	45.5	68.3	
132	31.0	18.9	28.3	

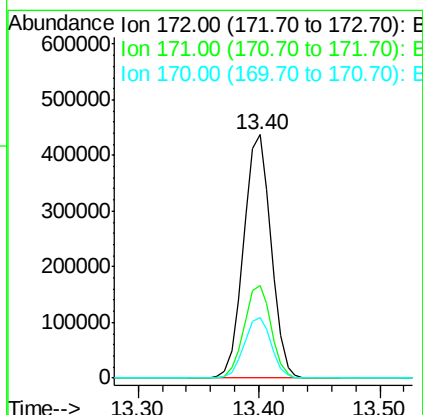
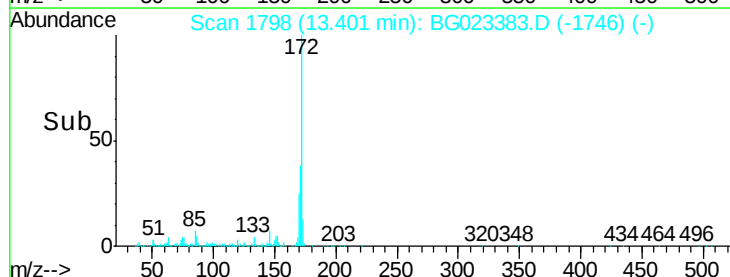
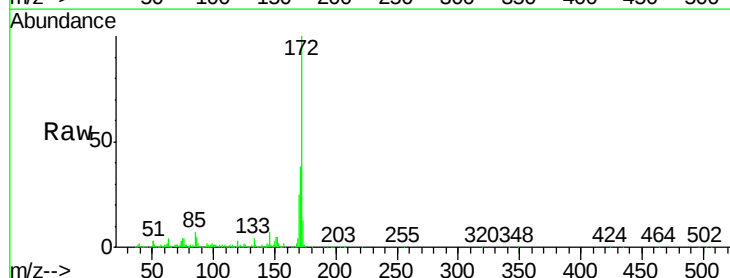
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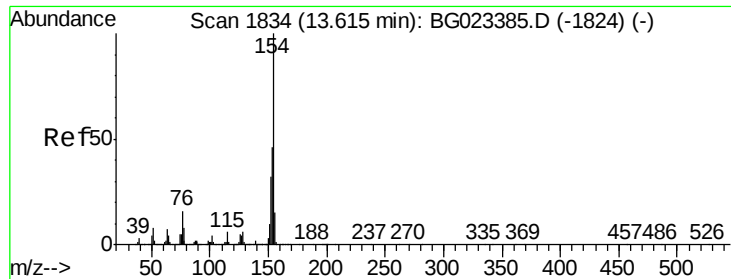
sohil
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#44
 2-Fluorobiphenyl
 Concen: 25.89 ng
 RT: 13.40 min Scan# 1798
 Delta R.T. 0.00 min
 Lab File: BG023383.D
 Acq: 1 Aug 2016 14:33

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	694231		
171	37.8	31.6	47.4	
170	24.7	21.3	31.9	





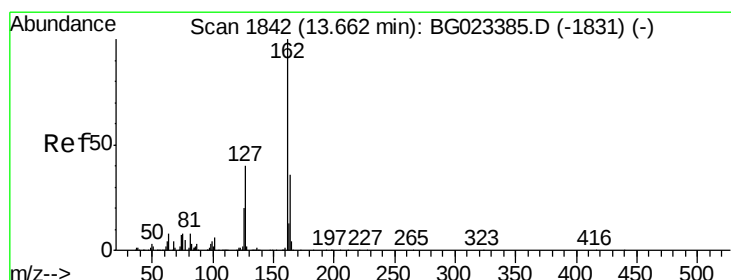
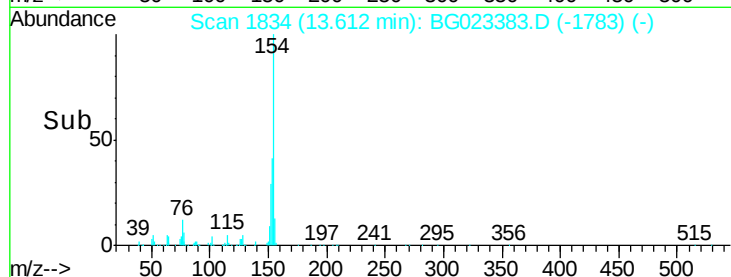
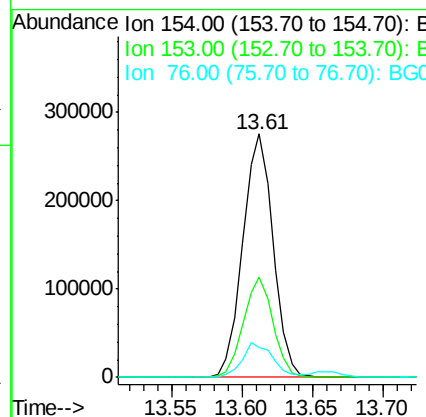
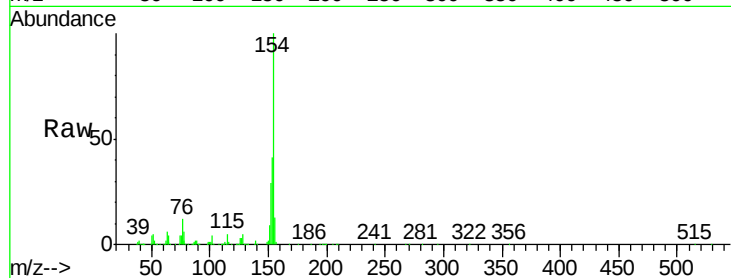
#45
1,1'-Biphenyl
Concen: 11.82 ng
RT: 13.61 min Scan# 1834
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
154	100		
153	41.2	20.2	60.2
76	12.4	0.0	32.9

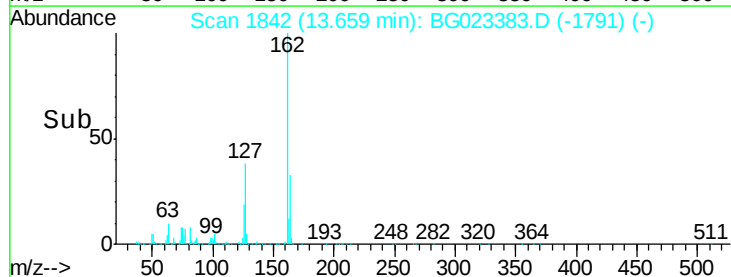
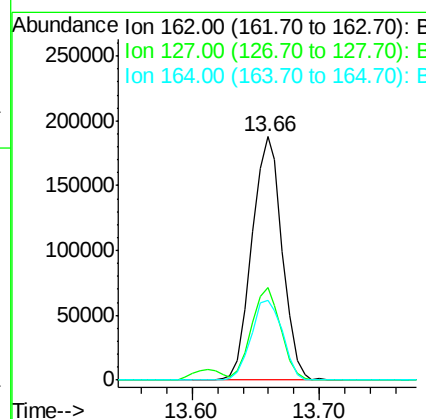
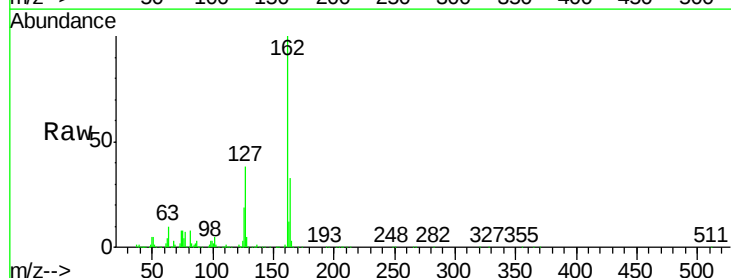
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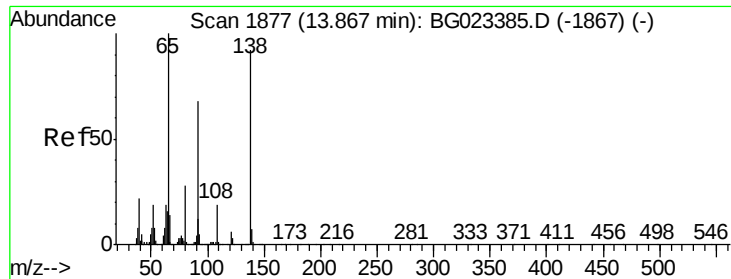
sohil
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#46
2-Chloronaphthalene
Concen: 11.07 ng
RT: 13.66 min Scan# 1842
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion	Ratio	Lower	Upper
162	100		
127	37.8	32.4	48.6
164	32.8	25.2	37.8





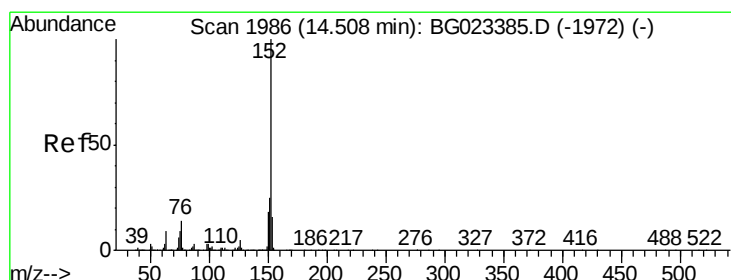
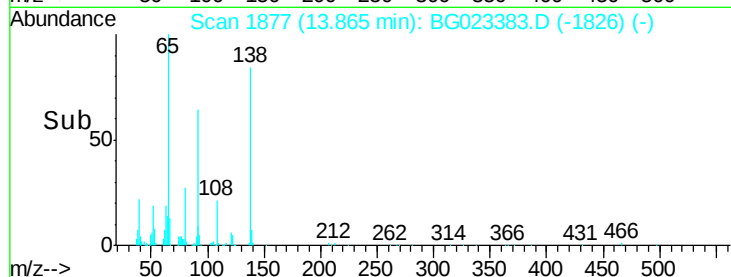
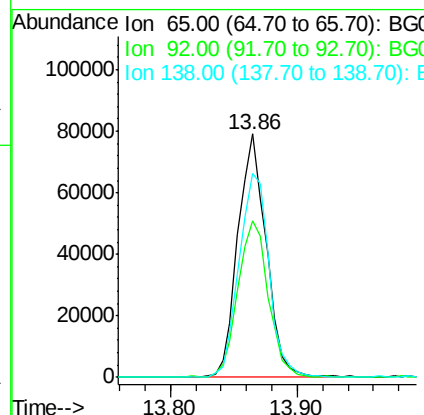
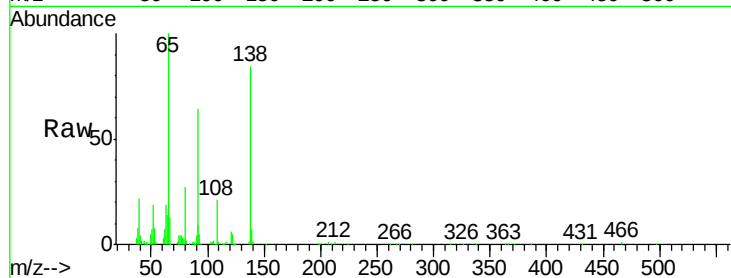
#47
2-Nitroaniline
Concen: 10.28 ng
RT: 13.86 min Scan# 1877
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
65	100		
92	64.2	49.4	74.0
138	84.0	58.0	87.0

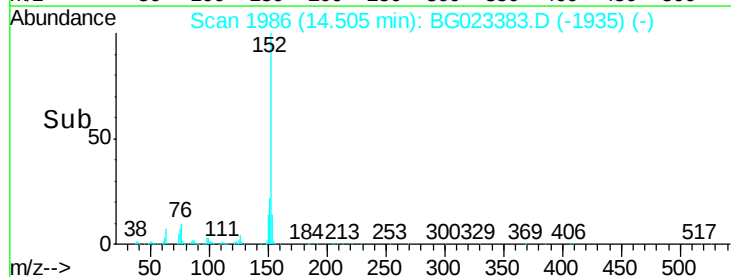
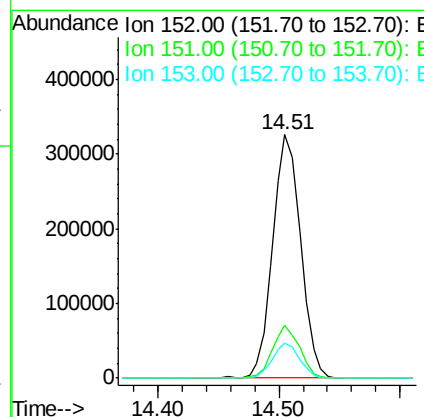
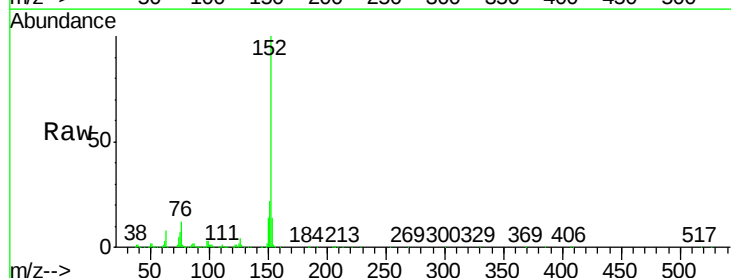
Manual Integrations
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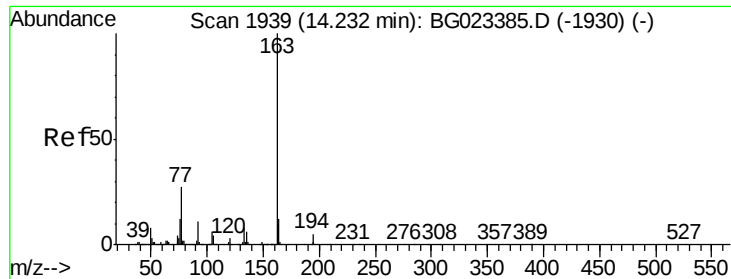
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#48
Acenaphthylene
Concen: 12.14 ng
RT: 14.51 min Scan# 1986
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion	Ratio	Lower	Upper
152	100		
151	21.6	17.6	26.4
153	14.2	11.4	17.2





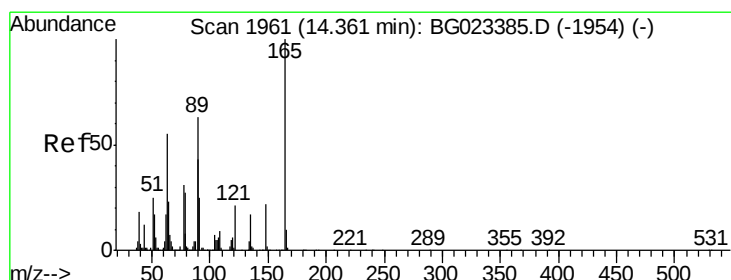
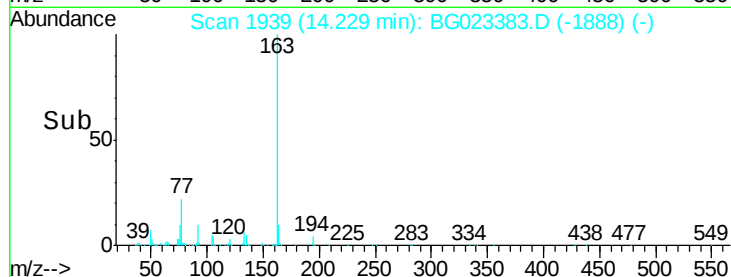
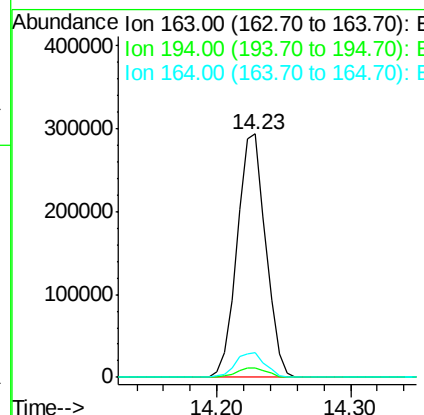
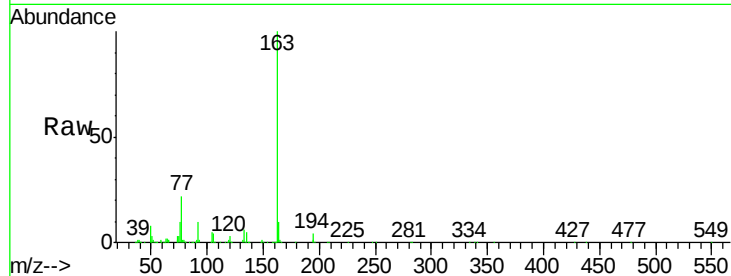
#49
Dimethylphthalate
Concen: 11.79 ng
RT: 14.23 min Scan# 1939
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.6	5.4
164	10.2	8.1	12.1

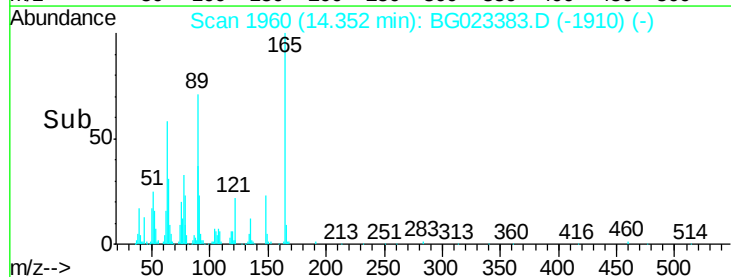
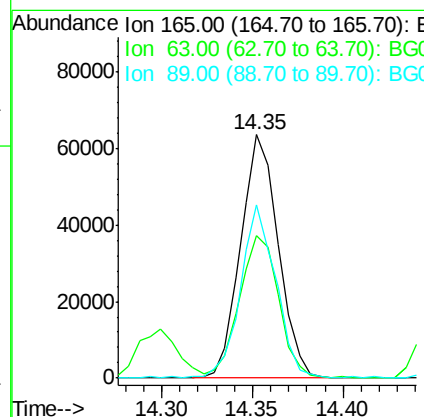
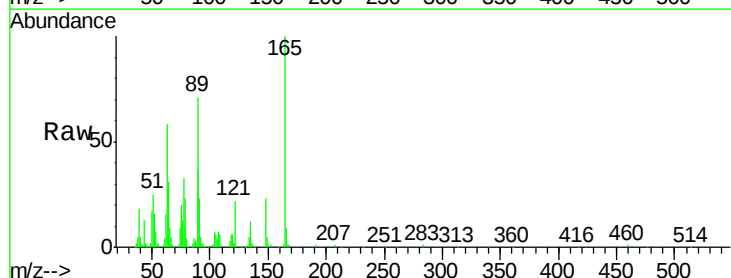
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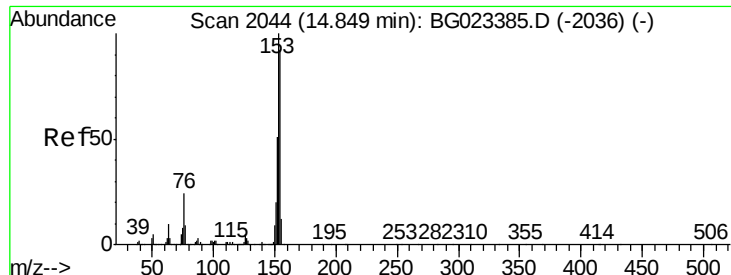
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#50
2,6-Dinitrotoluene
Concen: 10.59 ng
RT: 14.35 min Scan# 1960
Delta R.T. -0.01 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion	Ratio	Lower	Upper
165	100		
63	58.4	64.3	96.5#
89	70.9	64.3	96.5





#51

Acenaphthene

Concen: 11.46 ng

RT: 14.85 min Scan# 2044

Delta R.T. -0.00 min

Lab File: BG023383.D

Acq: 1 Aug 2016 14:33

Instrument :

BNA_G

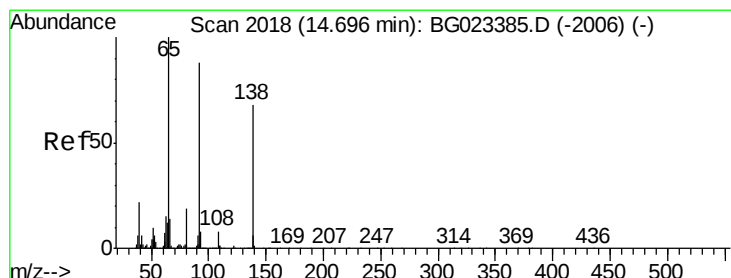
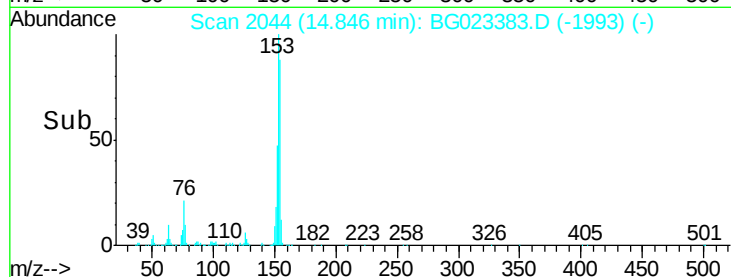
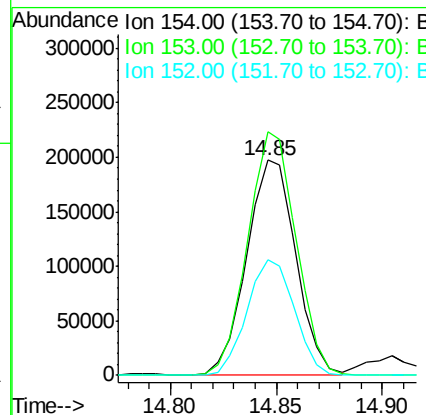
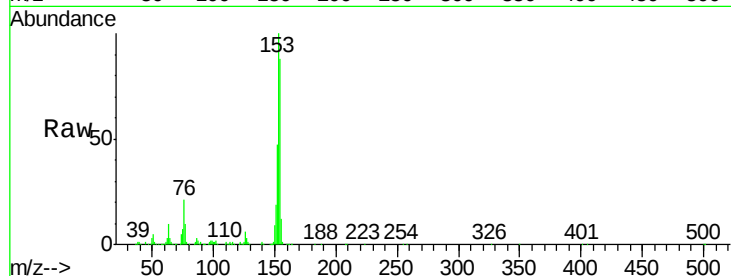
ClientSampleId :

SSTDICC010

Tot Ion:	154	Resp:	319238
Ion	Ratio	Lower	Upper
154	100		
153	113.2	87.5	131.3
152	53.7	42.7	64.1

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#52

3-Nitroaniline

Concen: 12.44 ng

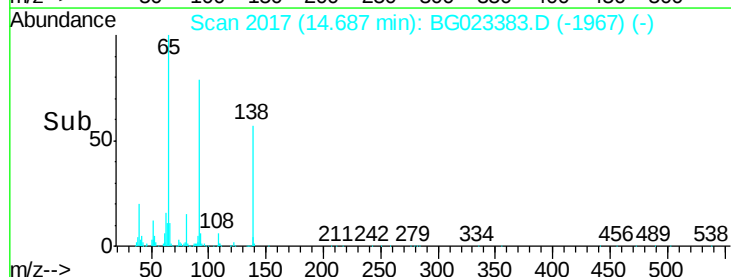
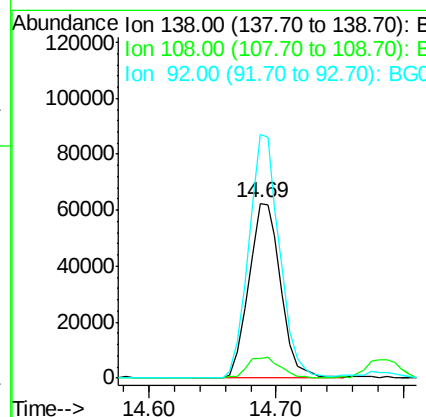
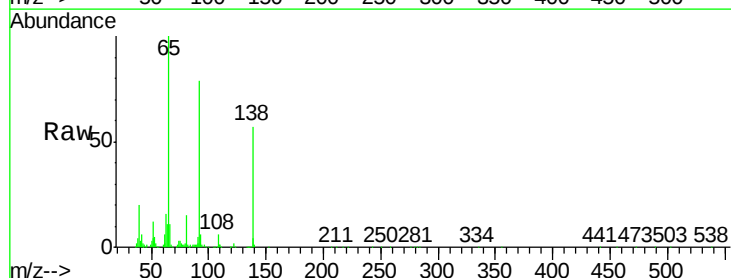
RT: 14.69 min Scan# 2017

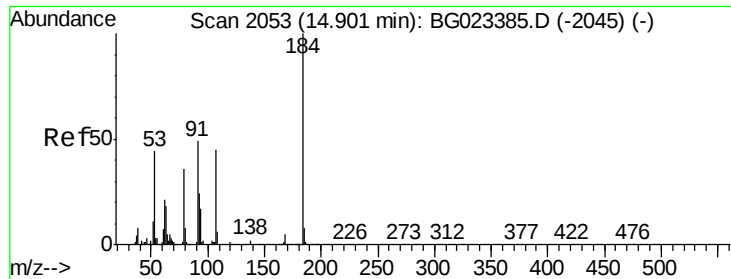
Delta R.T. -0.01 min

Lab File: BG023383.D

Acq: 1 Aug 2016 14:33

Tgt Ion:	138	Resp:	108692
Ion	Ratio	Lower	Upper
138	100		
108	11.3	11.7	17.5#
92	139.4	129.7	194.5





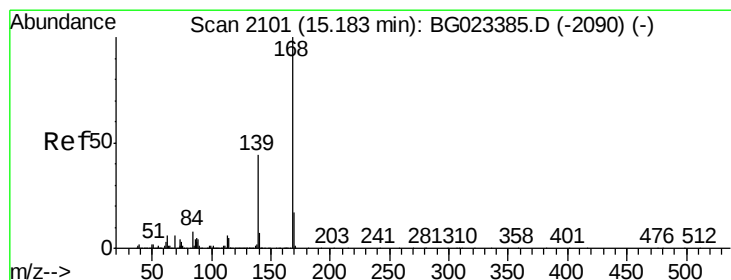
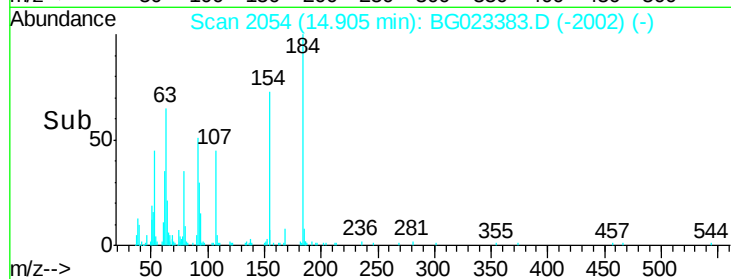
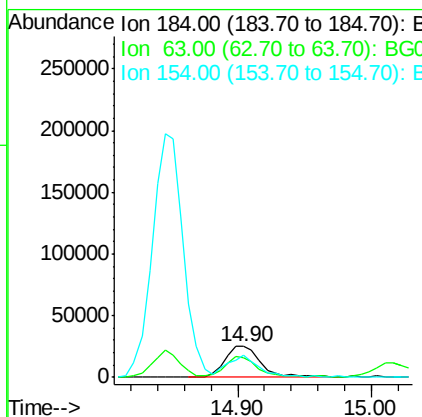
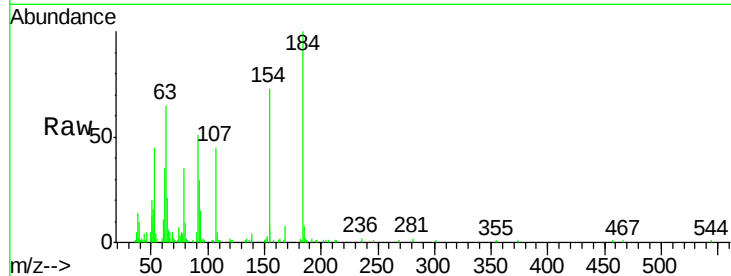
#53
2,4-Dinitrophenol
Concen: 9.35 ng
RT: 14.90 min Scan# 2054
Delta R.T. 0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
184	100		
63	65.0	59.6	89.4
154	73.4	67.4	101.0

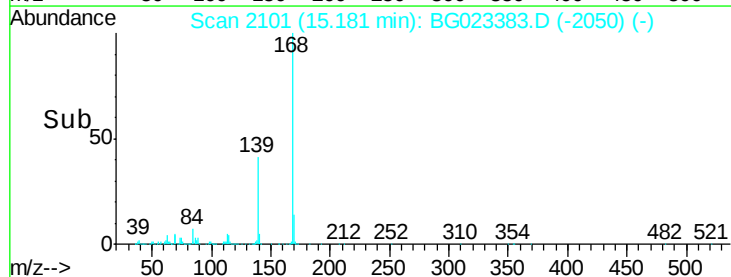
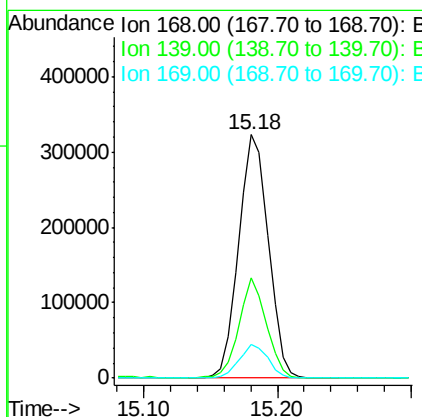
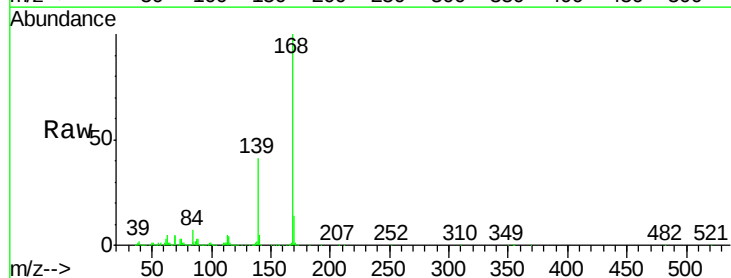
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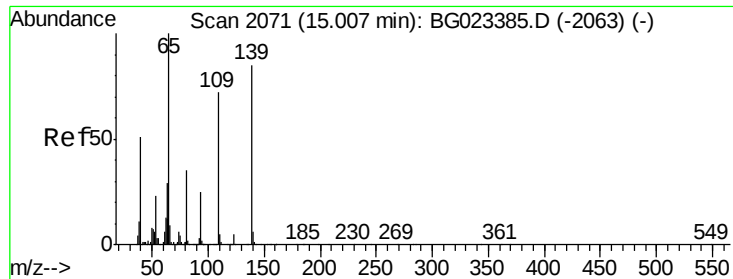
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#54
Dibenzofuran
Concen: 12.59 ng
RT: 15.18 min Scan# 2101
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion	Ratio	Lower	Upper
168	100		
139	41.0	36.4	54.6
169	13.9	11.9	17.9





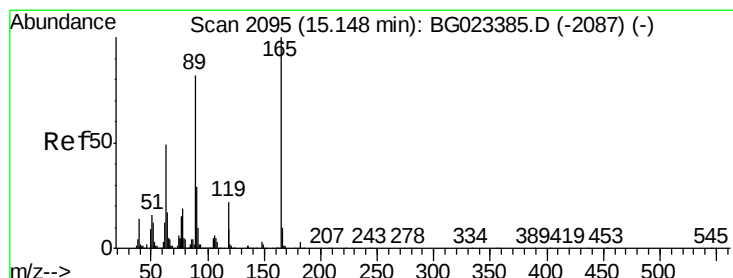
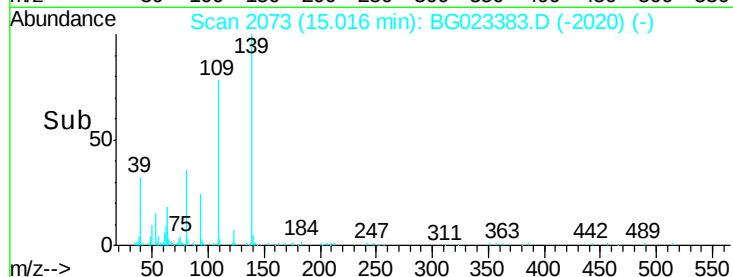
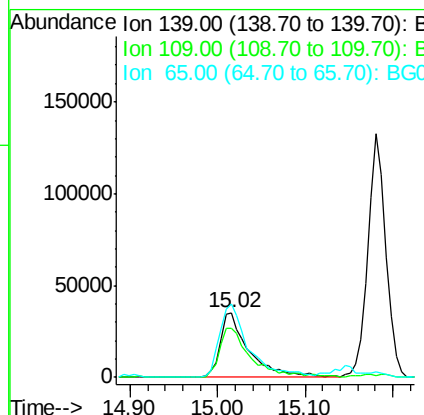
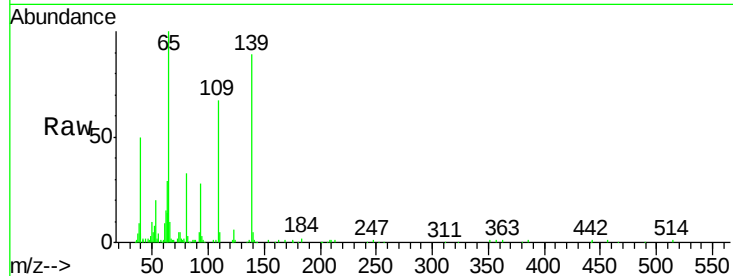
#55
4-Nitrophenol
Concen: 10.54 ng
RT: 15.02 min Scan# 2073
Delta R.T. 0.01 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
139	100		
109	75.5	103.0	143.0#
65	112.0	112.7	152.7#

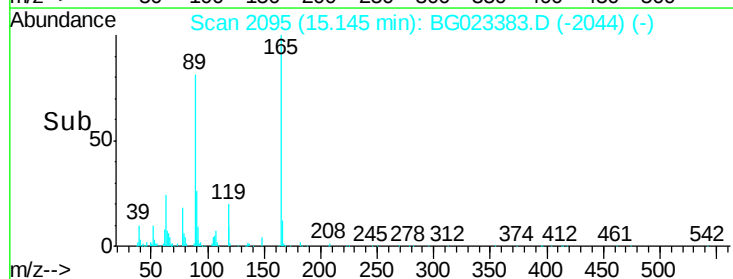
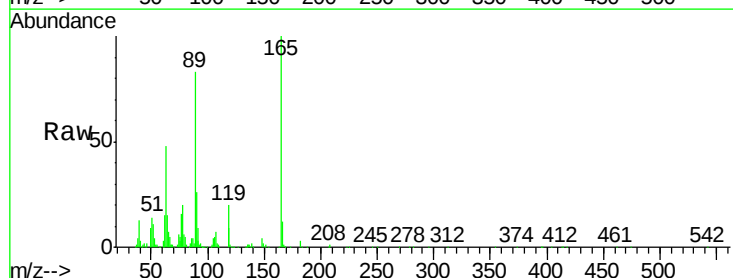
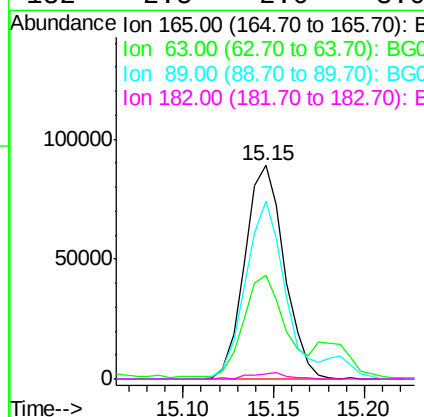
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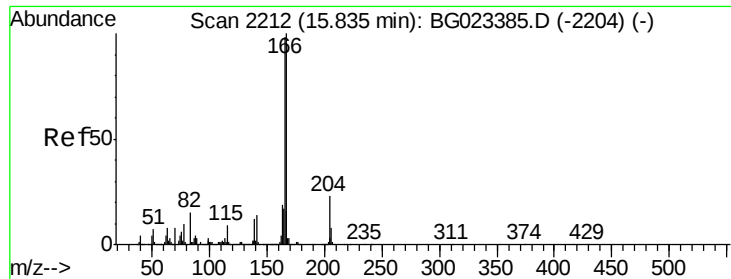
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#56
2,4-Dinitrotoluene
Concen: 11.06 ng
RT: 15.15 min Scan# 2095
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion	Ratio	Lower	Upper
165	100		
63	48.3	45.8	68.6
89	83.2	68.6	102.8
182	2.5	2.0	3.0





#57

Fluorene

Concen: 12.32 ng

RT: 15.83 min Scan# 2212

Delta R.T. -0.00 min

Lab File: BG023383.D

Acq: 1 Aug 2016 14:33

Instrument :

BNA_G

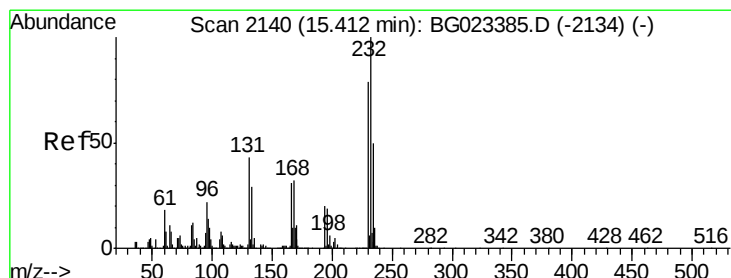
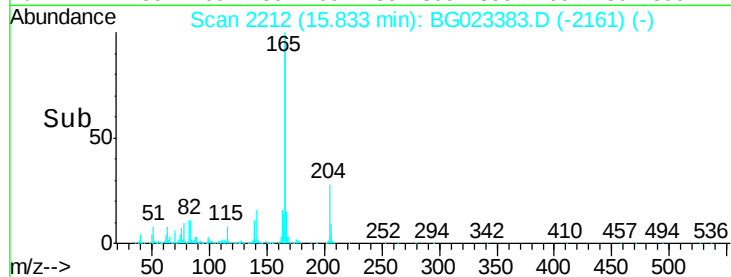
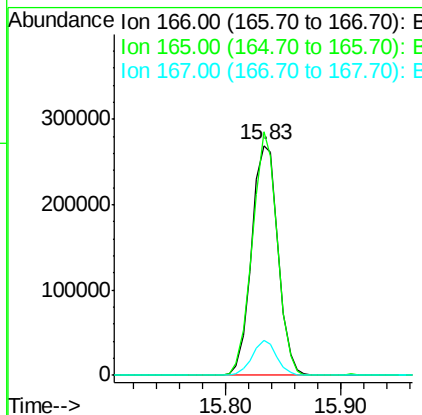
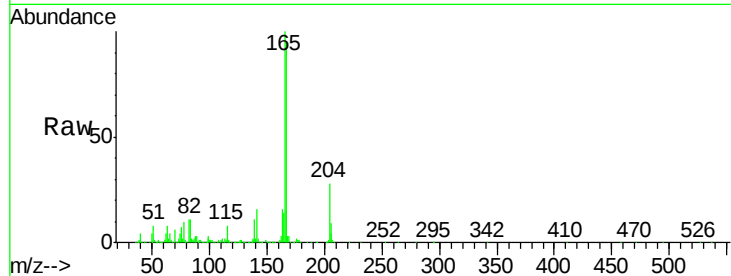
ClientSampleId :

SSTDIC010

Tot Ion:	166	Resp:	428769
Ion Ratio	Lower	Upper	
166	100		
165	105.8	81.0	121.6
167	15.4	12.0	18.0

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#58

2,3,4,6-Tetrachlorophenol

Concen: 12.51 ng

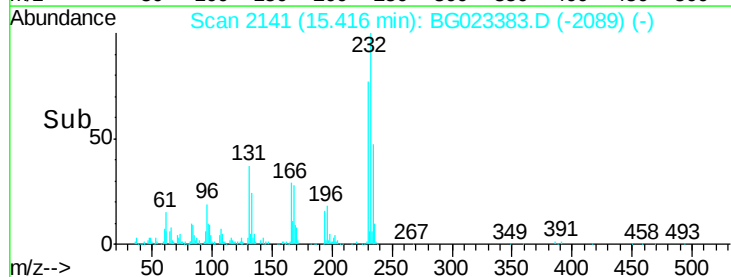
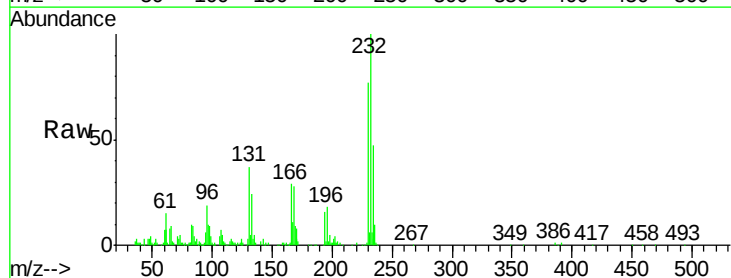
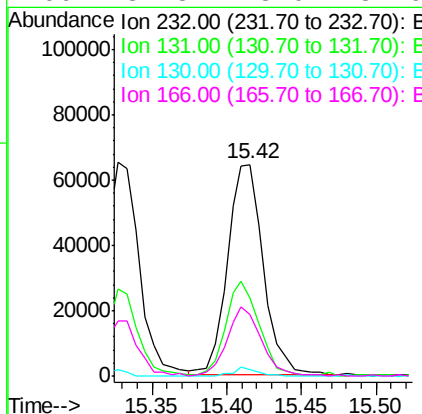
RT: 15.42 min Scan# 2141

Delta R.T. 0.00 min

Lab File: BG023383.D

Acq: 1 Aug 2016 14:33

Tgt Ion:	232	Resp:	107204
Ion Ratio	Lower	Upper	
232	100		
131	41.4	32.7	49.1
130	2.8	2.6	3.8
166	31.8	23.0	34.6





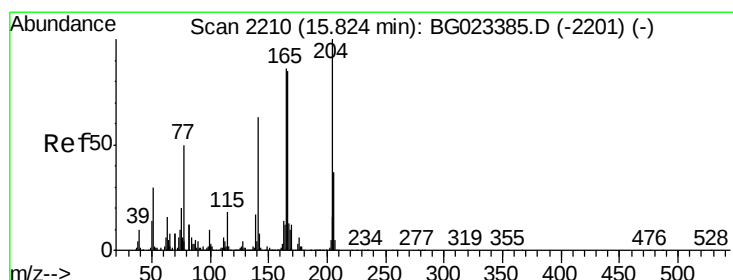
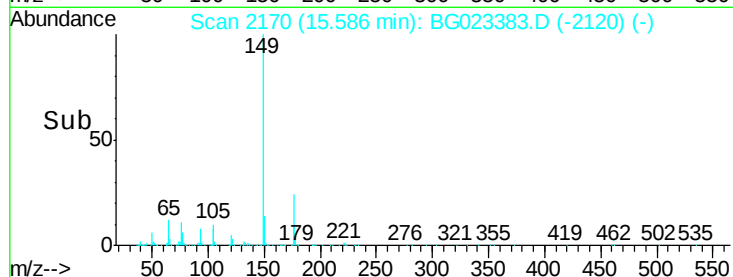
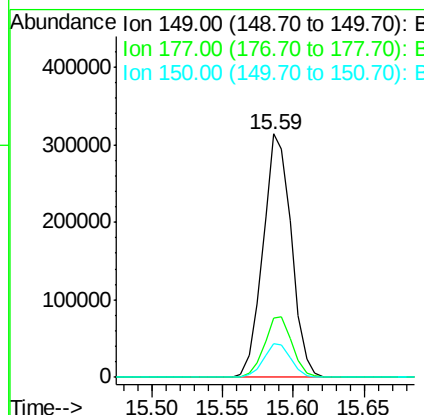
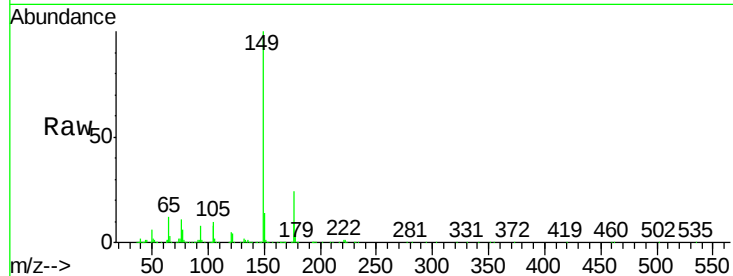
#59
Diethylphthalate
Concen: 11.67 ng
RT: 15.59 min Scan# 2170
Delta R.T. -0.01 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Resp	Lower	Upper
149	100			
177	24.4	19.2	28.8	
150	14.0	10.6	16.0	

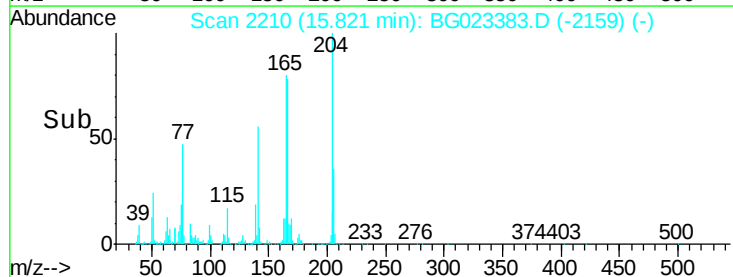
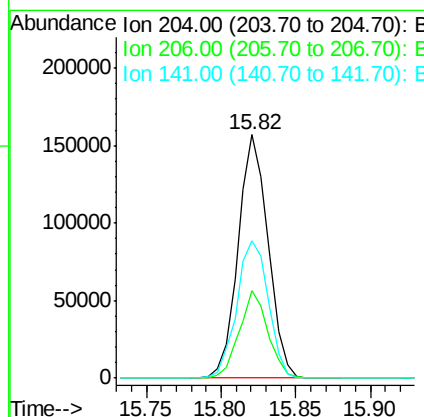
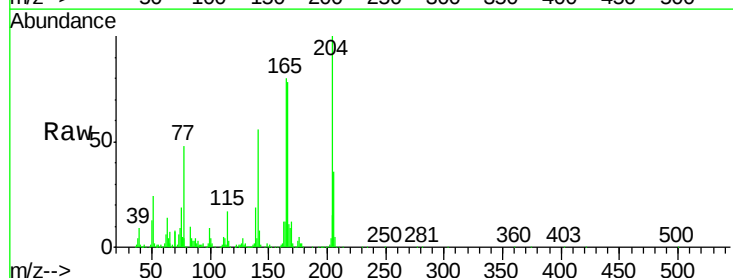
Manual Integrations
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#60
4-Chlorophenyl-phenylether
Concen: 11.59 ng
RT: 15.82 min Scan# 2210
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion	Ratio	Resp	Lower	Upper
204	100			
206	35.8	28.5	42.7	
141	56.3	51.4	77.0	





#61

4-Nitroaniline

Concen: 13.01 ng

RT: 15.86 min Scan# 2216

Delta R.T. -0.01 min

Lab File: BG023383.D

Acq: 1 Aug 2016 14:33

Instrument :

BNA_G

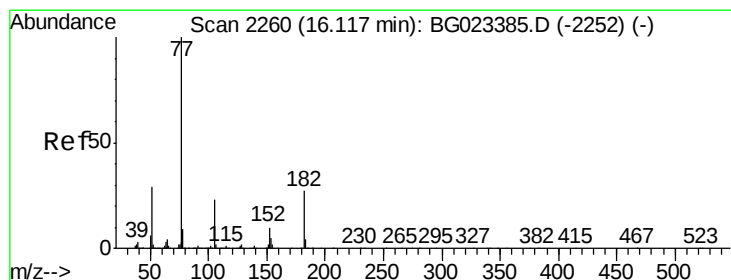
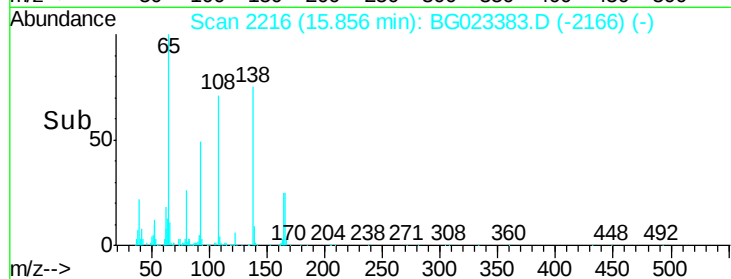
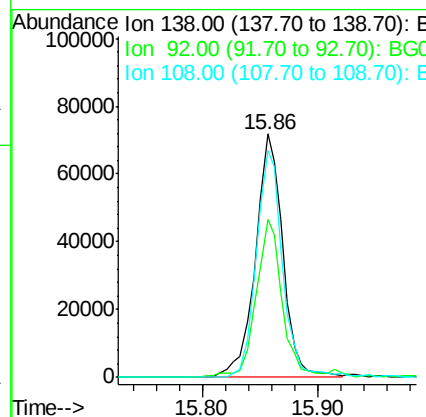
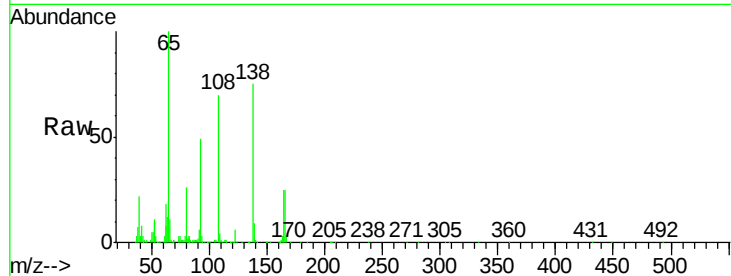
ClientSampleId :

SSTDICC010

Tot Ion	Ratio	Lower	Upper
138	100		
92	64.9	54.1	94.1
108	93.5	133.9	173.9#

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#62

Azobenzene

Concen: 11.30 ng

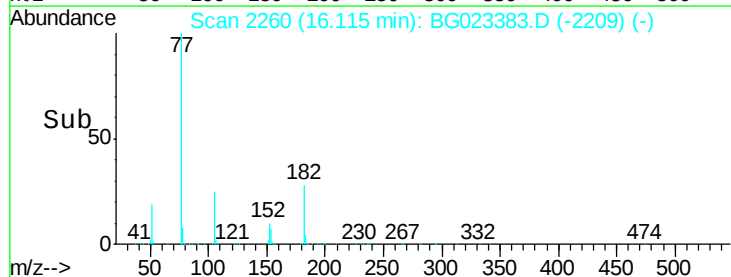
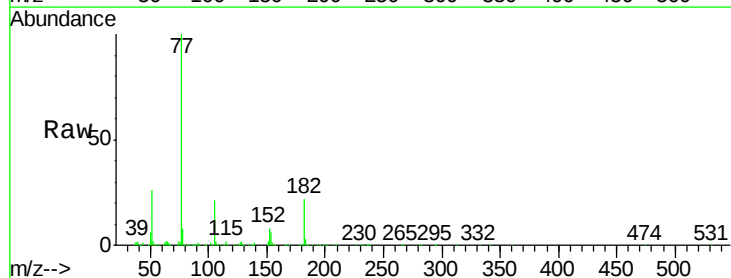
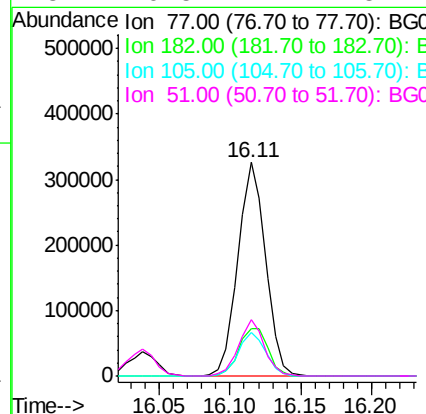
RT: 16.11 min Scan# 2260

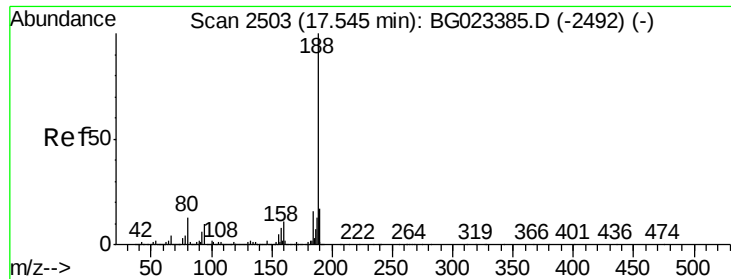
Delta R.T. -0.00 min

Lab File: BG023383.D

Acq: 1 Aug 2016 14:33

Tgt Ion	Ratio	Lower	Upper
77	100		
182	22.4	3.5	43.5
105	20.6	0.0	38.5
51	26.5	17.1	57.1





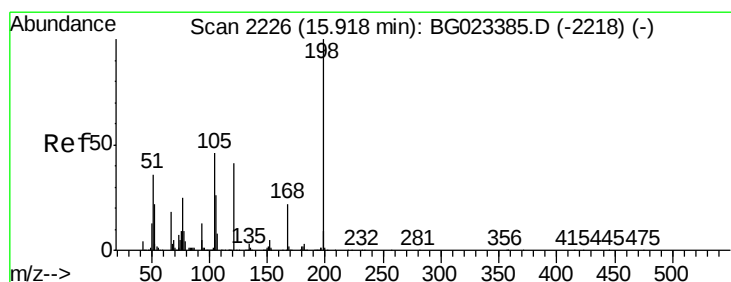
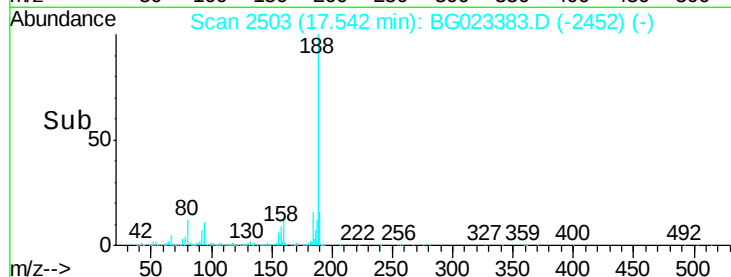
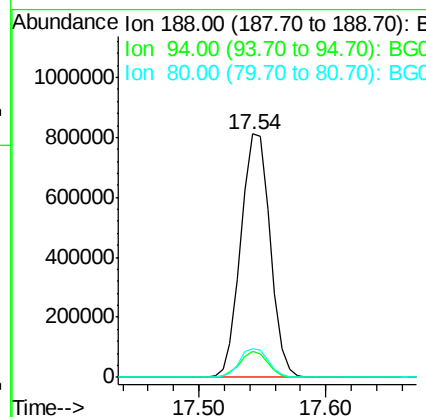
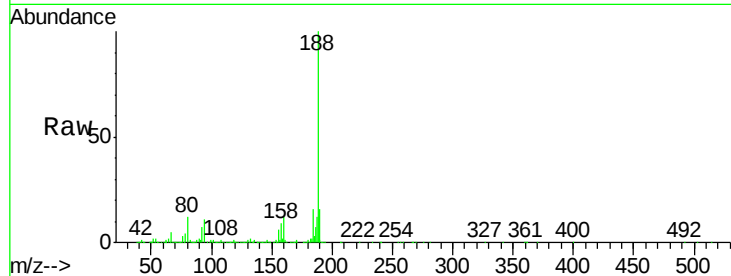
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.54 min Scan# 2503
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
188	100		
94	10.6	5.2	7.8#
80	11.9	7.2	10.8#

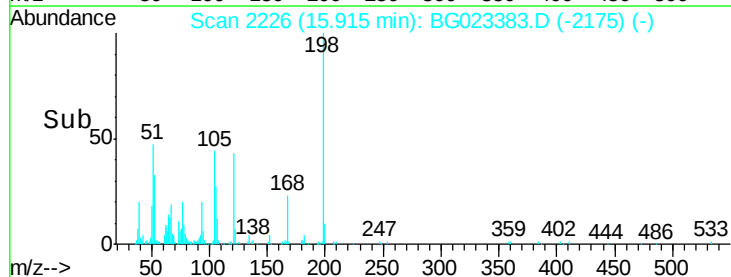
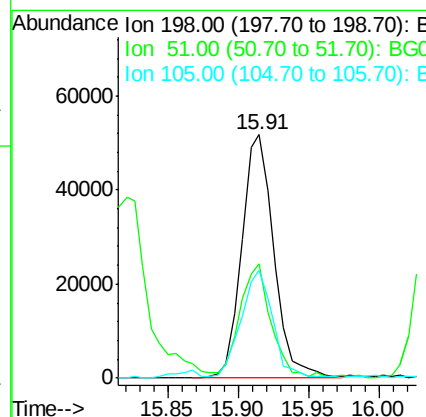
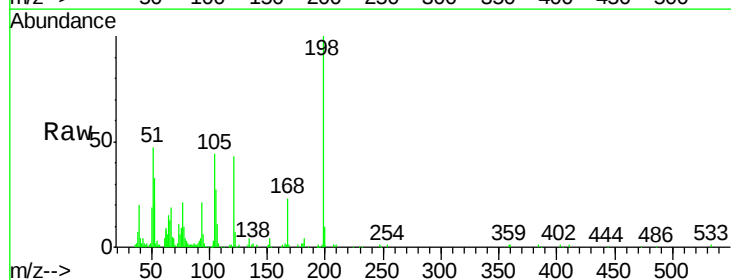
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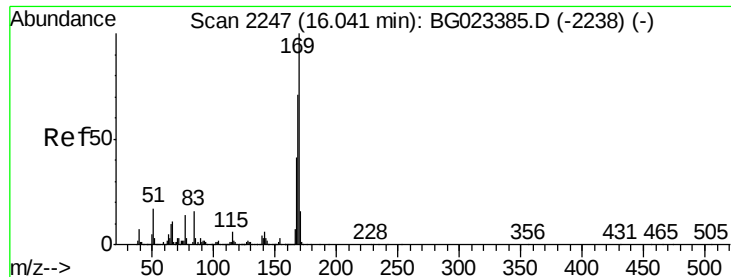
sohil
8/2/2016 5:10:19 PM



#64
4,6-Dinitro-2-methylphenol
Concen: 9.86 ng
RT: 15.91 min Scan# 2226
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion	Ratio	Lower	Upper
198	100		
51	46.9	26.0	66.0
105	44.3	20.1	60.1





#65

n-Nitrosodiphenylamine

Concen: 11.90 ng

RT: 16.04 min Scan# 2247

Delta R.T. -0.00 min

Lab File: BG023383.D

Acq: 1 Aug 2016 14:33

Instrument :

BNA_G

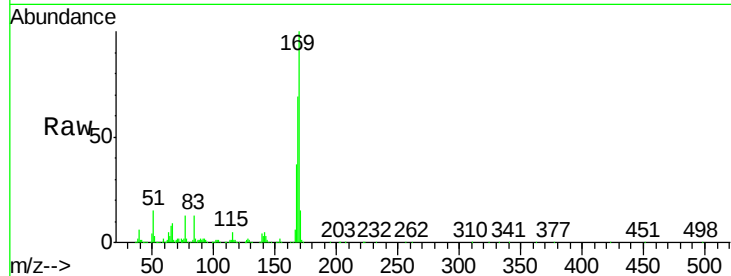
ClientSampleId :

SSTDIC010

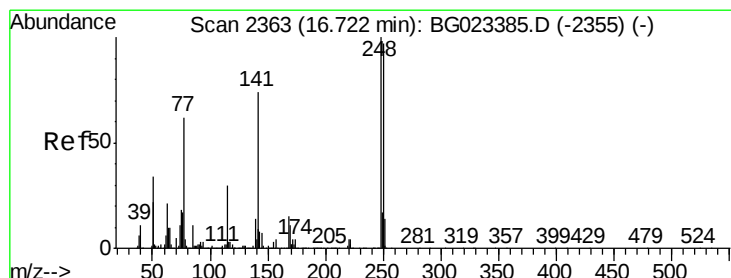
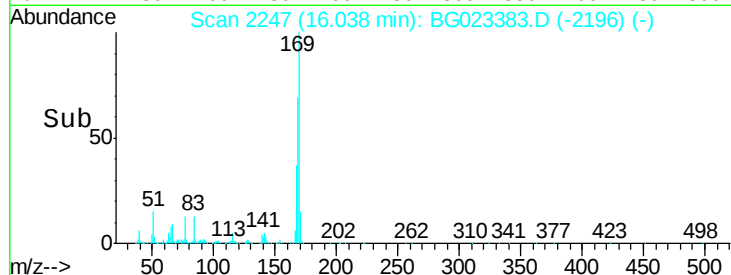
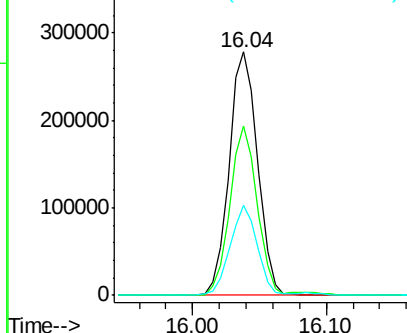
Tot Ion:	169	Resp:	412783
Ion Ratio	Lower	Upper	
169	100		
168	69.4	55.0	82.4
167	37.2	27.4	41.0

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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: 11.42 ng

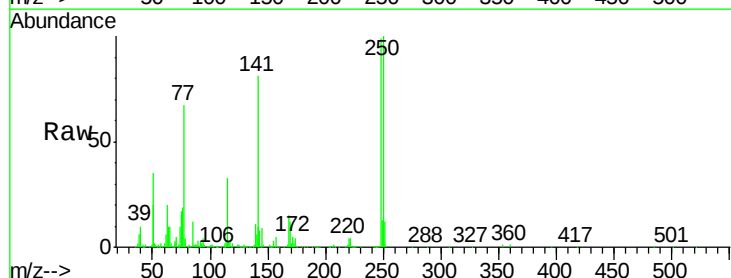
RT: 16.72 min Scan# 2363

Delta R.T. -0.00 min

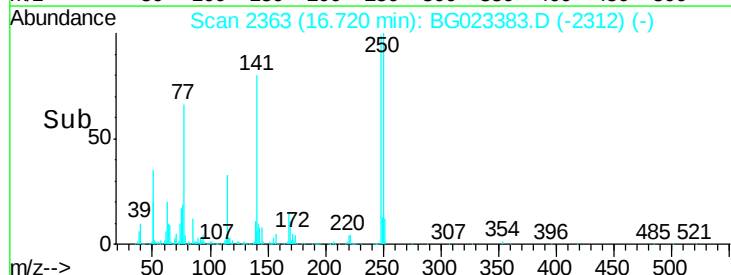
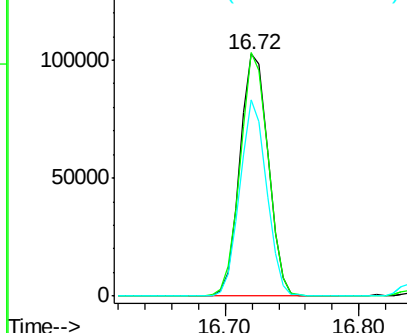
Lab File: BG023383.D

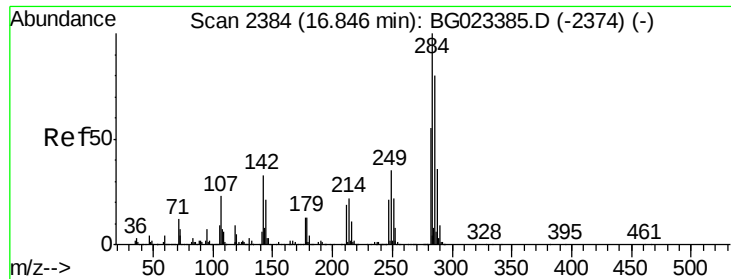
Acq: 1 Aug 2016 14:33

Tgt Ion:	248	Resp:	150061
Ion Ratio	Lower	Upper	
248	100		
250	100.7	77.8	116.8
141	81.3	65.7	98.5



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: 12.60 ng

RT: 16.84 min Scan# 2384

Delta R.T. -0.00 min

Lab File: BG023383.D

Acq: 1 Aug 2016 14:33

Instrument :

BNA_G

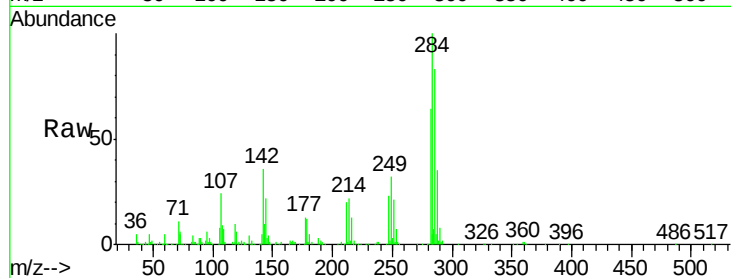
ClientSampleId :

SSTDIC010

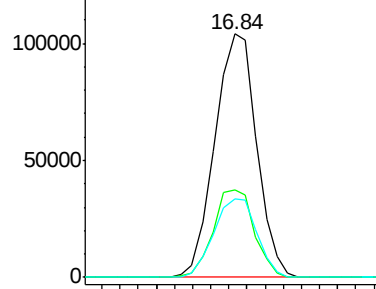
Tot Ion:	284	Resp:	166453
Ion Ratio		Lower	Upper
284	100		
142	35.8	26.8	40.2
249	32.3	28.9	43.3

Manual Integrations
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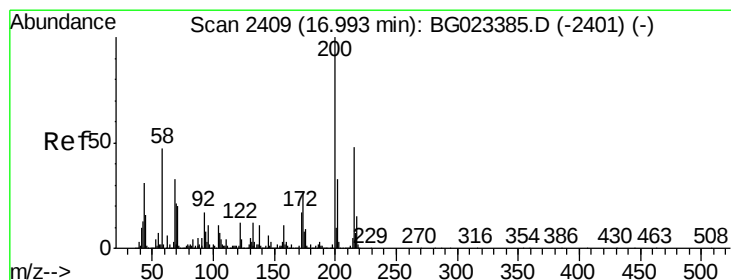
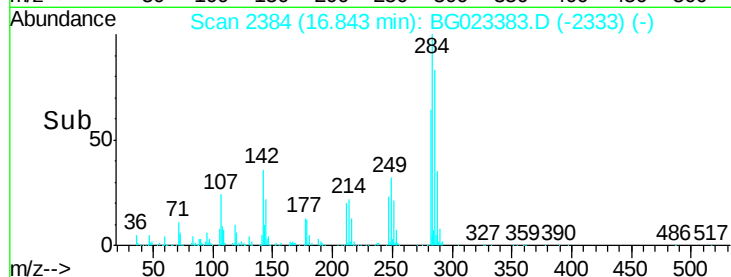
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Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E



Time-->



#68

Atrazine

Concen: 12.64 ng

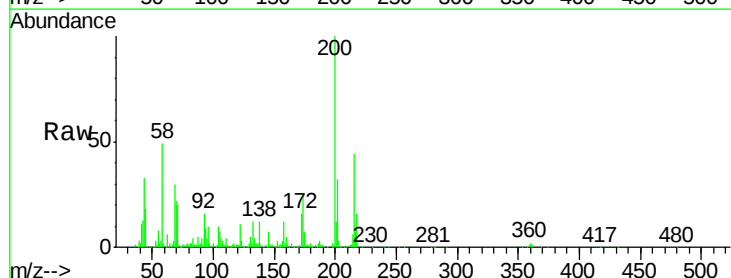
RT: 16.98 min Scan# 2408

Delta R.T. -0.01 min

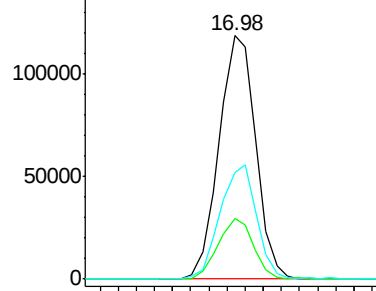
Lab File: BG023383.D

Acq: 1 Aug 2016 14:33

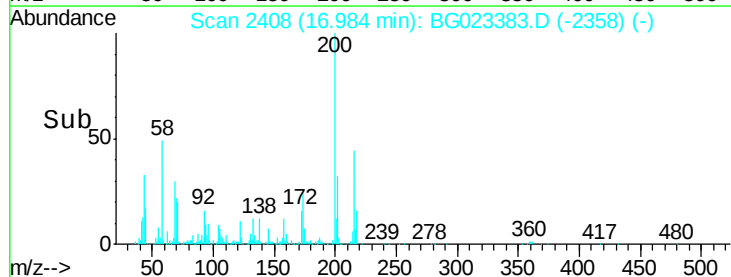
Tgt Ion:	200	Resp:	168194
Ion Ratio		Lower	Upper
200	100		
173	24.8	1.6	41.6
215	44.0	28.7	68.7

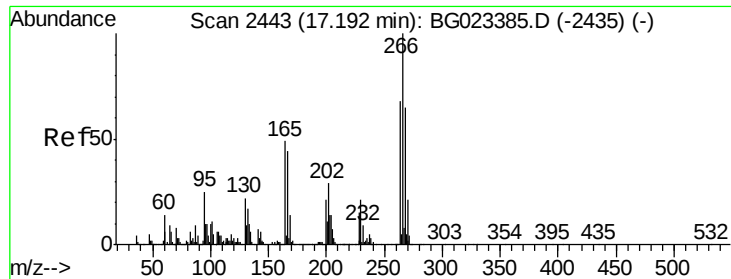


Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E



Time-->





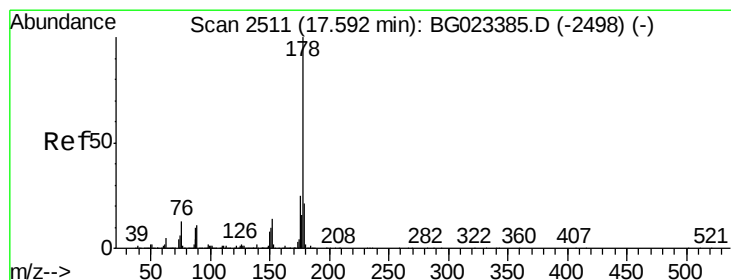
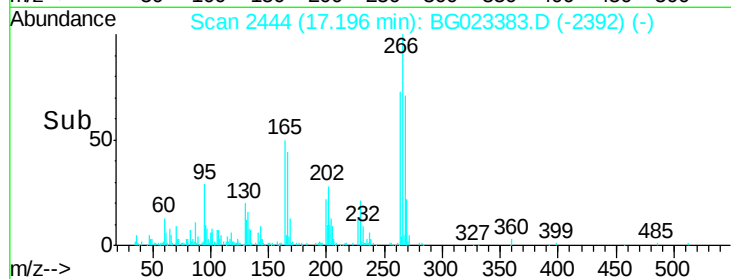
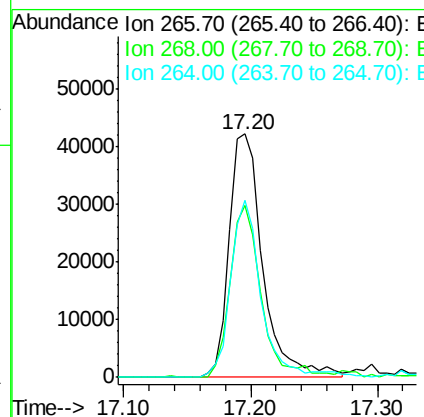
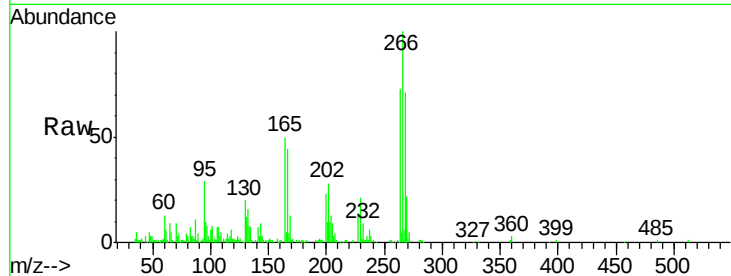
#69
 Pentachlorophenol
 Concen: 9.52 ng
 RT: 17.20 min Scan# 2444
 Delta R.T. 0.00 min
 Lab File: BG023383.D
 Acq: 1 Aug 2016 14:33

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
266	100		
268	70.8	51.9	77.9
264	72.9	50.6	75.8

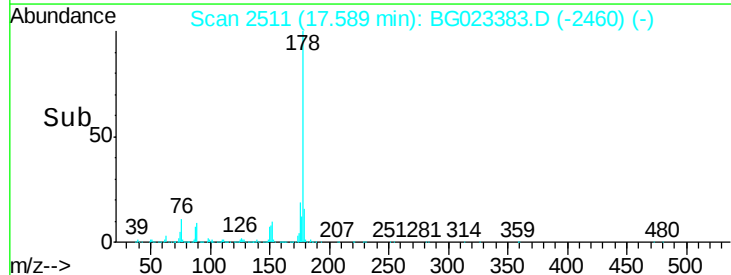
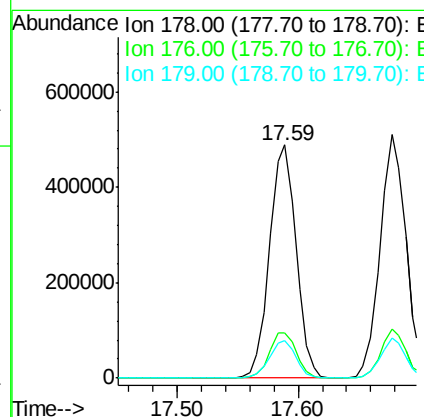
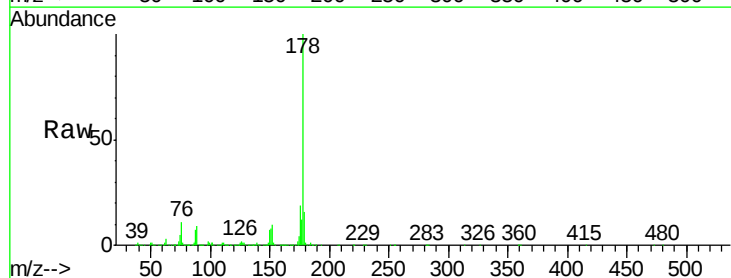
Manual Integrations
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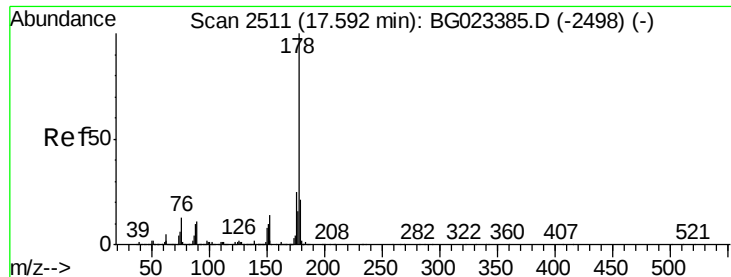
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#70
 Phenanthrene
 Concen: 13.05 ng
 RT: 17.59 min Scan# 2511
 Delta R.T. -0.00 min
 Lab File: BG023383.D
 Acq: 1 Aug 2016 14:33

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.4	16.8	25.2
179	16.1	14.3	21.5





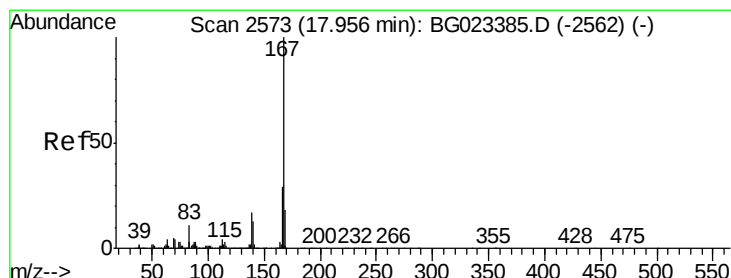
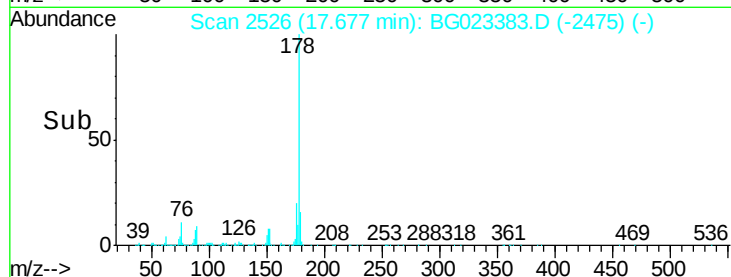
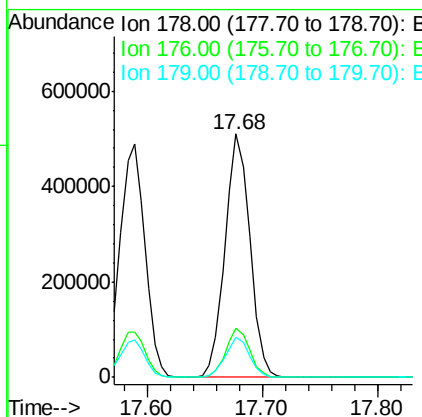
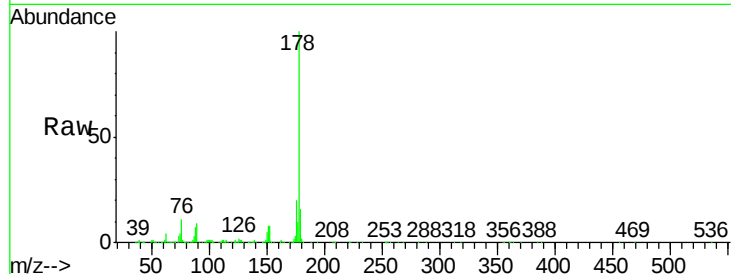
#71
 Anthracene
 Concen: 13.28 ng
 RT: 17.68 min Scan# 2526
 Delta R.T. -0.00 min
 Lab File: BG023383.D
 Acq: 1 Aug 2016 14:33

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.9	17.3	25.9
179	16.5	14.0	21.0

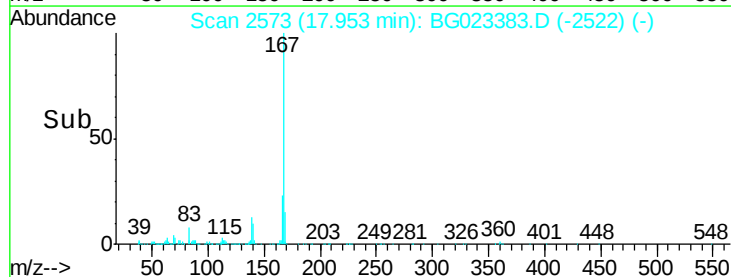
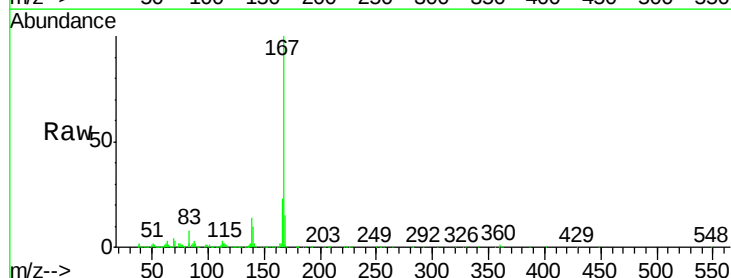
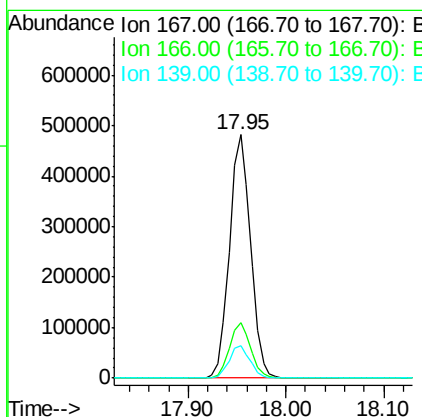
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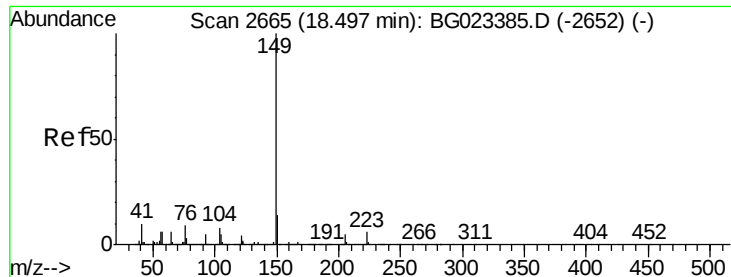
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#72
 Carbazole
 Concen: 13.77 ng
 RT: 17.95 min Scan# 2573
 Delta R.T. -0.00 min
 Lab File: BG023383.D
 Acq: 1 Aug 2016 14:33

Tgt Ion	Ratio	Lower	Upper
167	100		
166	22.9	20.7	31.1
139	13.5	11.9	17.9





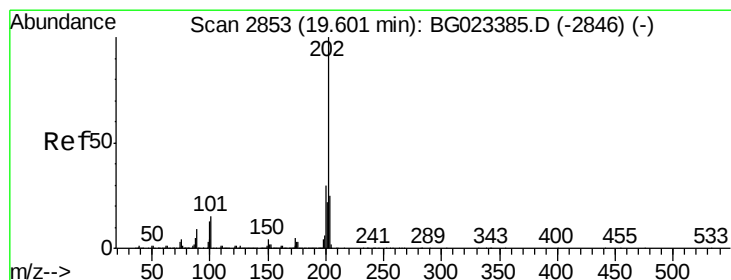
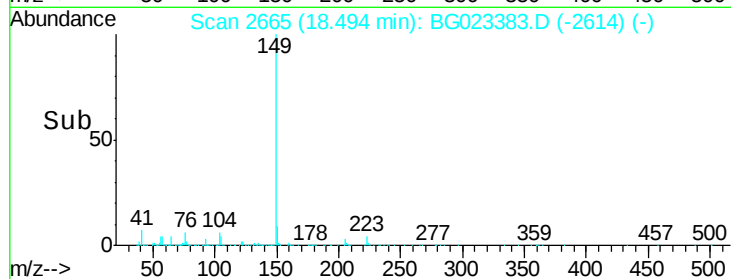
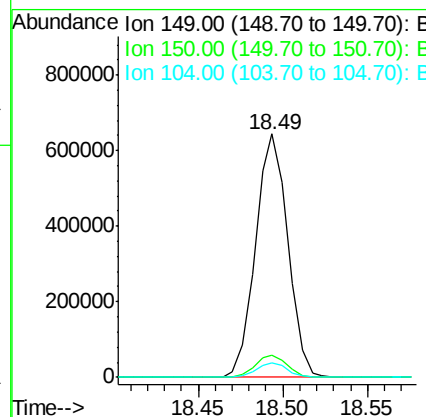
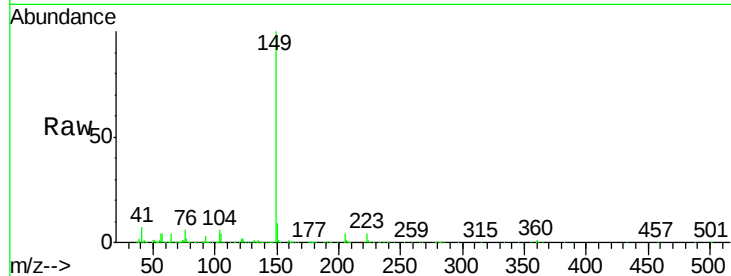
#73
Di-n-butylphthalate
Concen: 14.54 ng
RT: 18.49 min Scan# 2665
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Resp Lower	Upper
149	100		
150	9.3	9.1	13.7
104	5.9	6.9	10.3

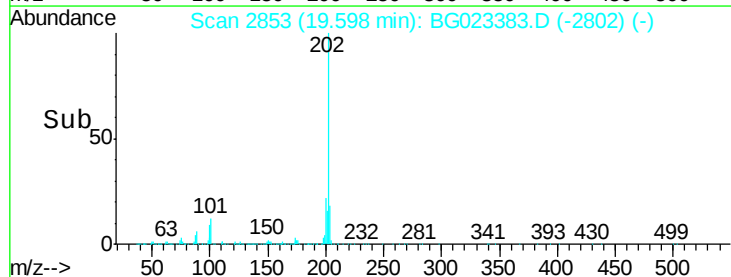
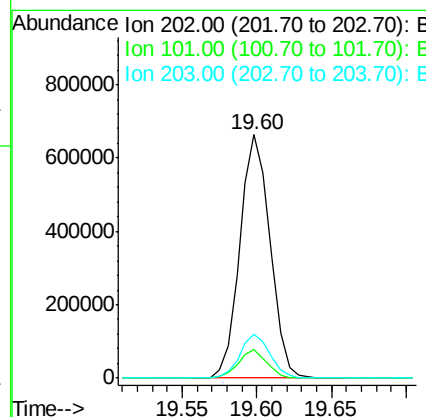
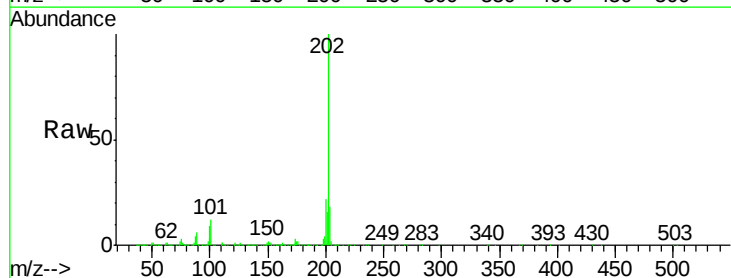
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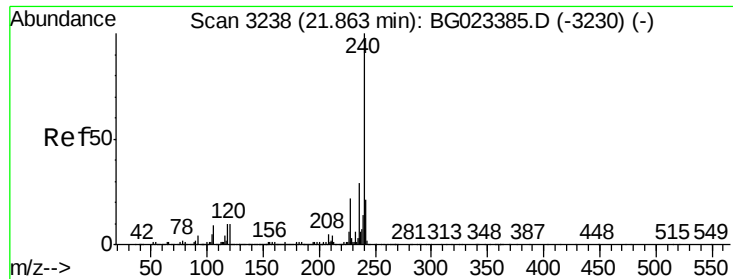
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#74
Fluoranthene
Concen: 14.37 ng
RT: 19.60 min Scan# 2853
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion	Ratio	Resp Lower	Upper
202	100		
101	11.6	0.0	27.4
203	18.3	1.7	41.7





#75

Chrysene-d12

Concen: 20.00 ng

RT: 21.86 min Scan# 3238

Delta R.T. -0.00 min

Lab File: BG023383.D

Acq: 1 Aug 2016 14:33

Instrument :

BNA_G

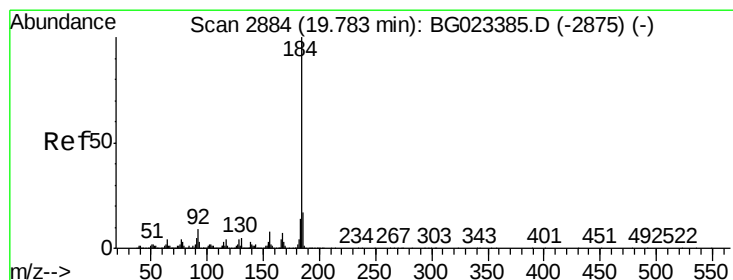
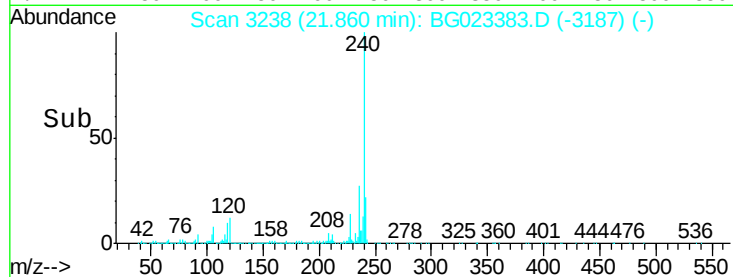
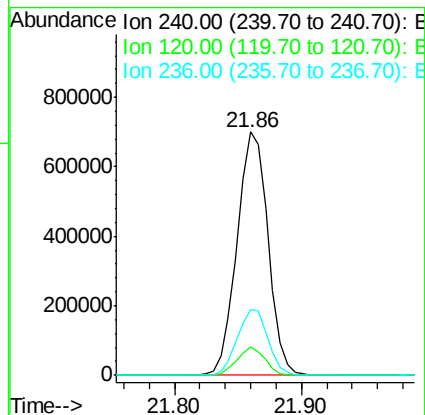
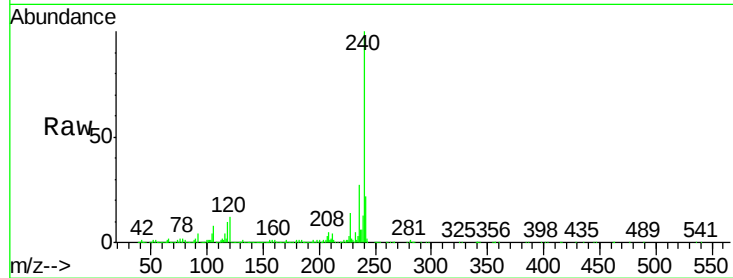
ClientSampleId :

SSTDICC010

Tot Ion	Ratio	Lower	Upper
240	100		
120	12.0	4.1	6.1#
236	27.2	21.1	31.7

Manual Integrations
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#76

Benzidine

Concen: 12.02 ng

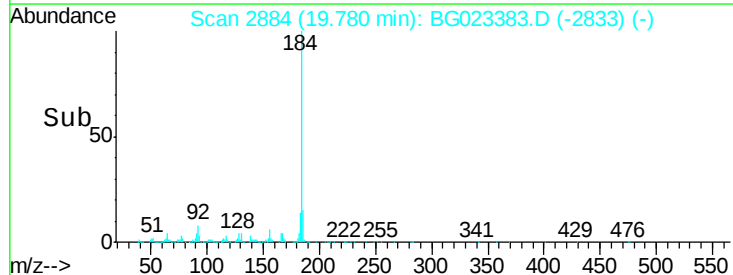
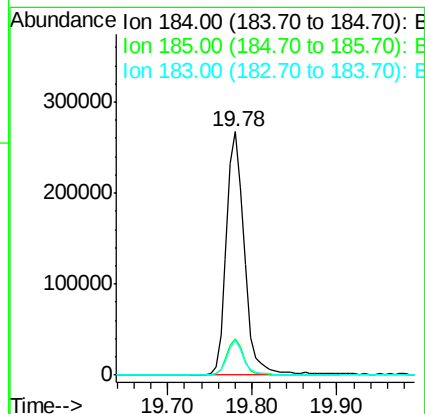
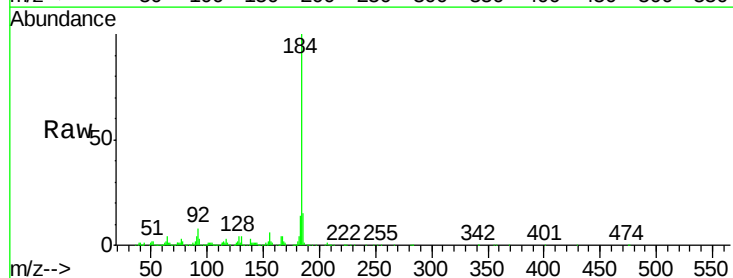
RT: 19.78 min Scan# 2884

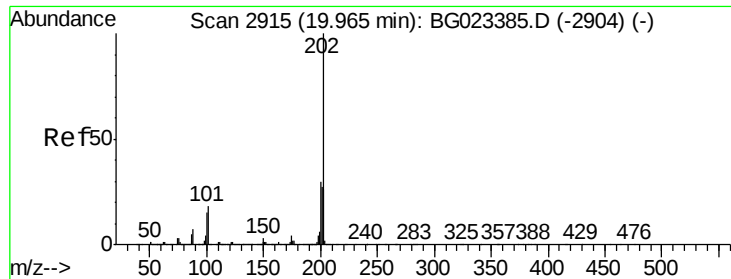
Delta R.T. -0.00 min

Lab File: BG023383.D

Acq: 1 Aug 2016 14:33

Tgt Ion	Ratio	Lower	Upper
184	100		
185	14.7	12.6	19.0
183	14.2	10.7	16.1





#77

Pvrene

Concen: 14.45 ng

RT: 19.96 min Scan# 2915

Delta R.T. -0.00 min

Lab File: BG023383.D

Acq: 1 Aug 2016 14:33

Instrument :

BNA_G

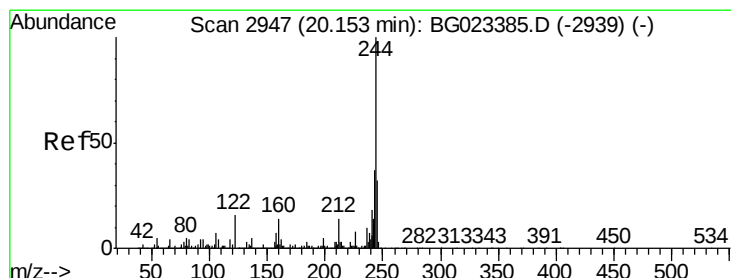
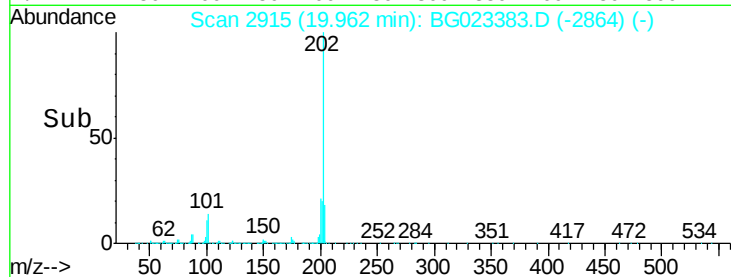
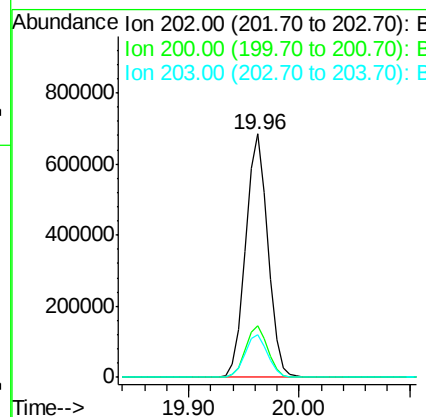
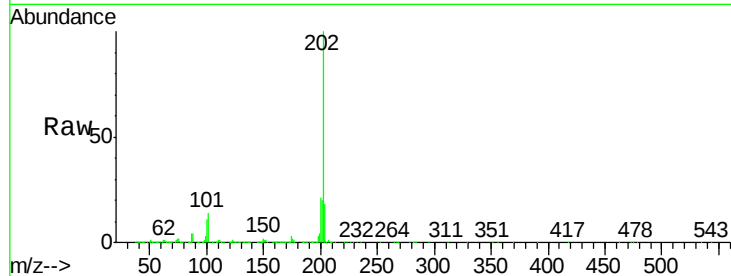
ClientSampleId :

SSTDIC010

Tot Ion:	202	Resp:	969276
Ion Ratio		Lower	Upper
202	100		
200	21.4	21.2	31.8
203	17.7	16.8	25.2

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#78

Terphenyl-d14

Concen: 33.12 ng

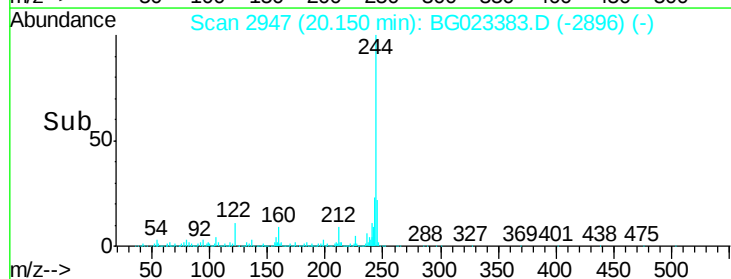
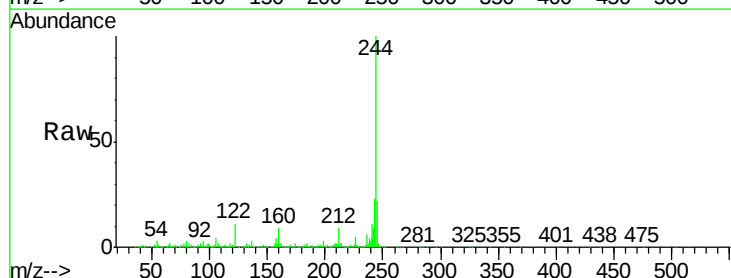
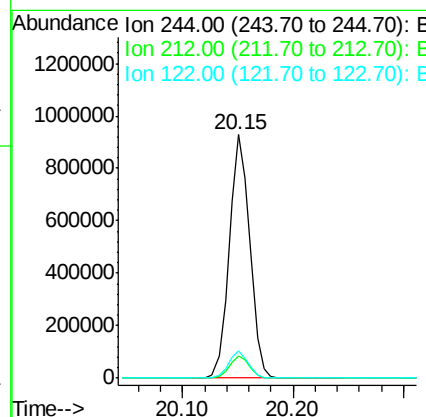
RT: 20.15 min Scan# 2947

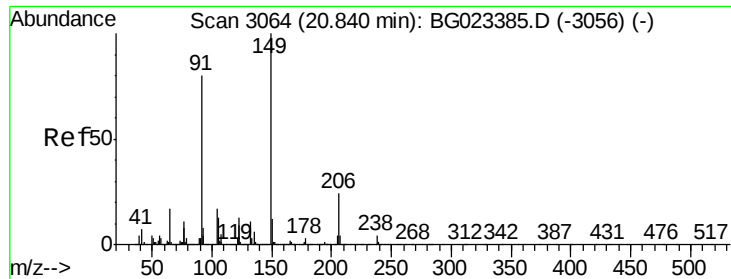
Delta R.T. -0.00 min

Lab File: BG023383.D

Acq: 1 Aug 2016 14:33

Tgt Ion:	244	Resp:	1204490
Ion Ratio		Lower	Upper
244	100		
212	9.0	10.8	16.2#
122	11.0	8.0	12.0





#79

Butylbenzylphthalate

Concen: 10.65 ng

RT: 20.84 min Scan# 3064

Delta R.T. -0.00 min

Lab File: BG023383.D

Acq: 1 Aug 2016 14:33

Instrument :

BNA_G

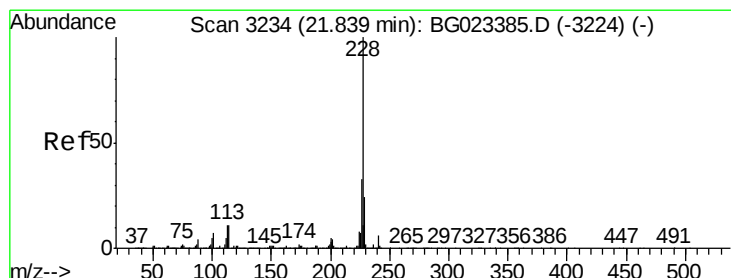
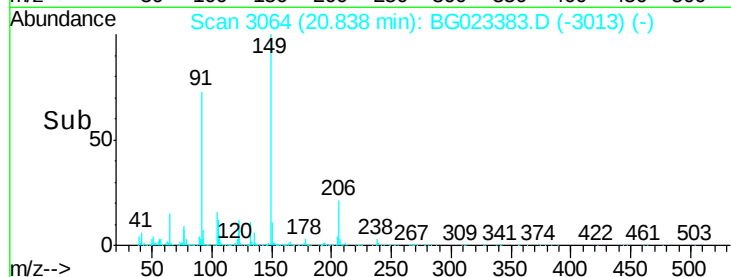
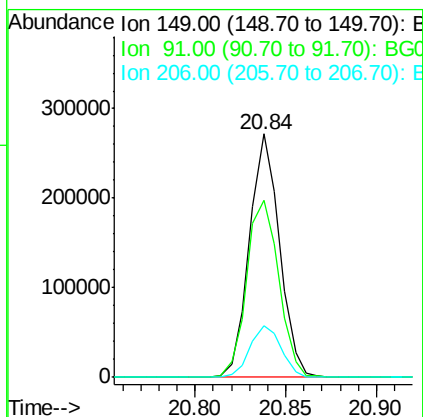
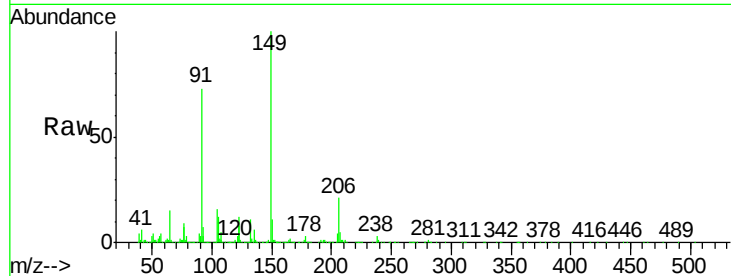
ClientSampleId :

SSTDIC010

Tot Ion:	149	Resp:	314446
Ion Ratio	Lower	Upper	
149	100		
91	72.7	68.1	102.1
206	21.1	19.8	29.6

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#80

Benzo(a)anthracene

Concen: 11.94 ng

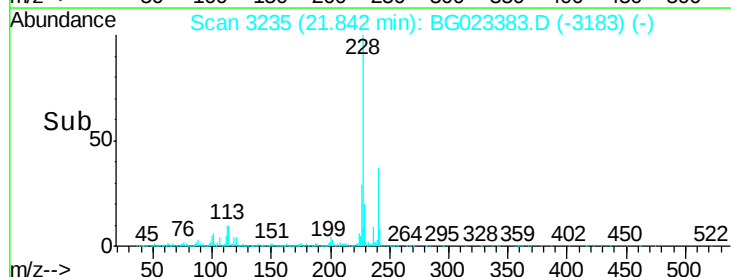
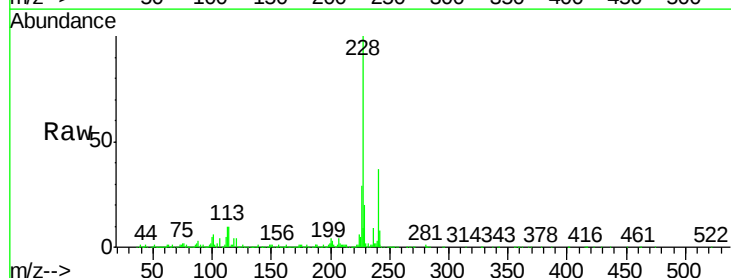
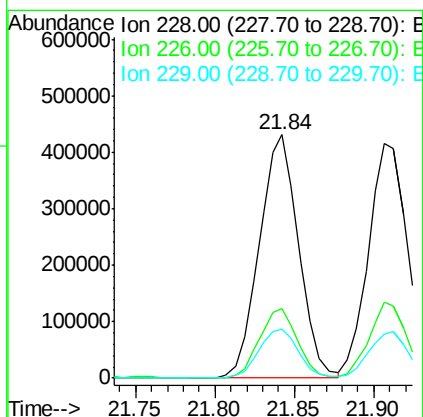
RT: 21.84 min Scan# 3235

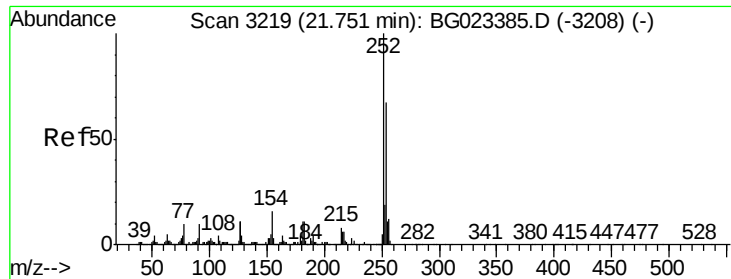
Delta R.T. 0.00 min

Lab File: BG023383.D

Acq: 1 Aug 2016 14:33

Tgt Ion:	228	Resp:	739134
Ion Ratio	Lower	Upper	
228	100		
226	28.7	25.3	37.9
229	20.3	19.9	29.9





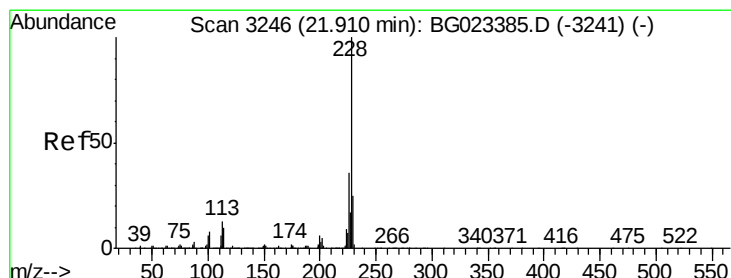
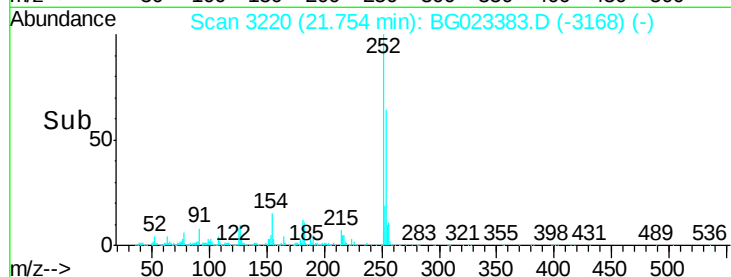
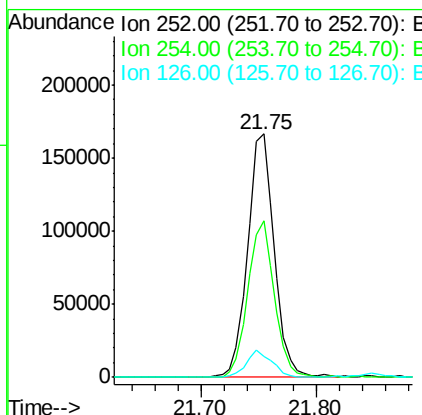
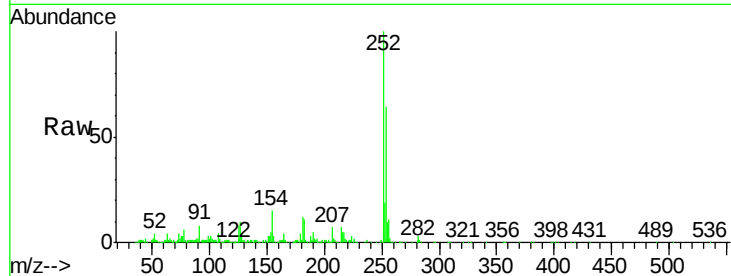
#81
 3,3'-Dichlorobenzidine
 Concen: 10.64 ng
 RT: 21.75 min Scan# 3220
 Delta R.T. 0.00 min
 Lab File: BG023383.D
 Acq: 1 Aug 2016 14:33

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Resp	Lower	Upper
252	100	266928		
254	64.4	51.2	76.8	
126	8.4	5.3	7.9	

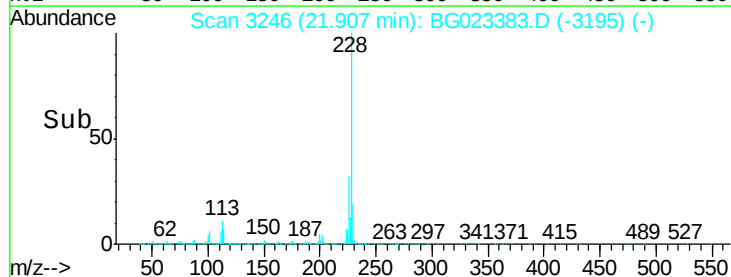
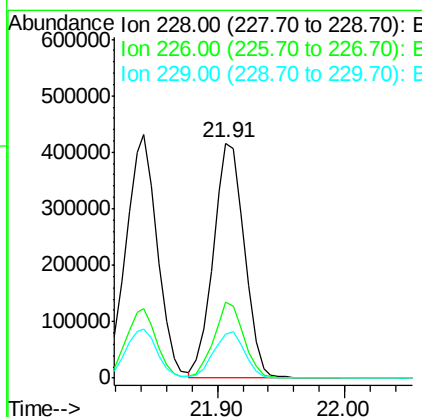
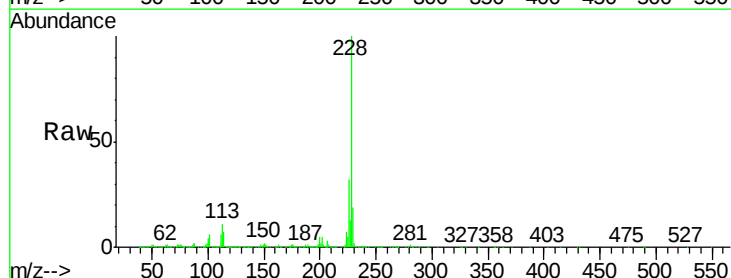
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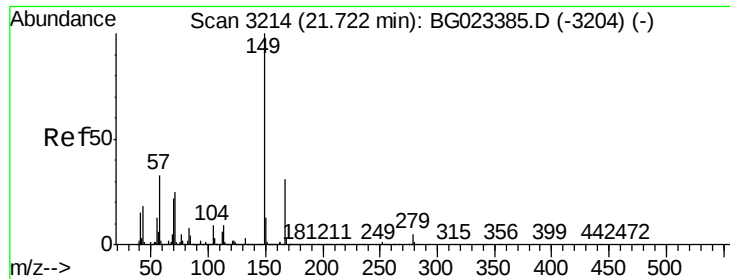
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#82
 Chrysene
 Concen: 11.86 ng
 RT: 21.91 min Scan# 3246
 Delta R.T. -0.00 min
 Lab File: BG023383.D
 Acq: 1 Aug 2016 14:33

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	709385		
226	32.1	26.7	40.1	
229	18.7	17.4	26.2	





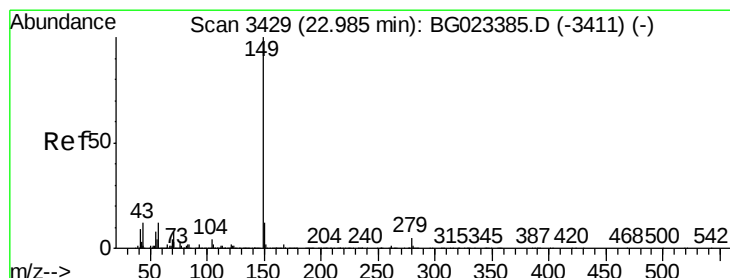
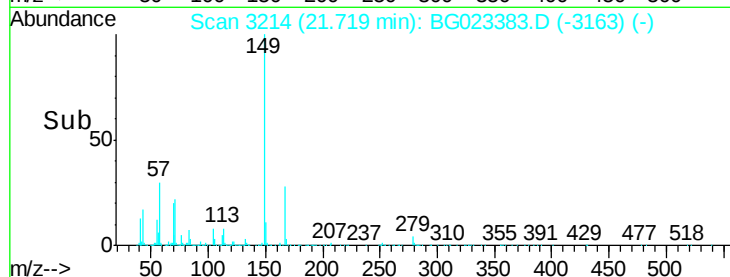
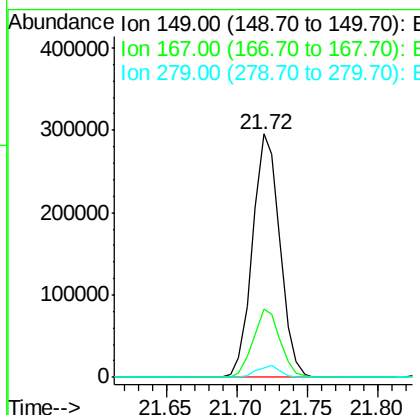
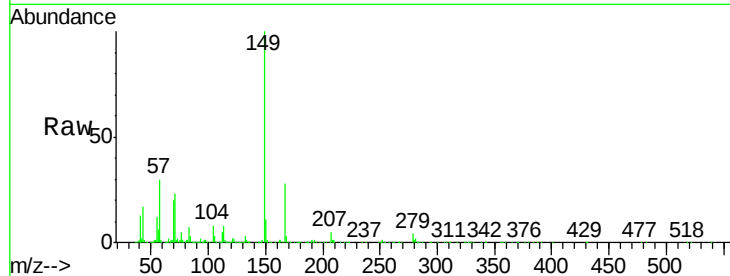
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 9.76 ng
 RT: 21.72 min Scan# 3214
 Delta R.T. -0.00 min
 Lab File: BG023383.D
 Acq: 1 Aug 2016 14:33

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
149	100		
167	28.2	24.0	36.0
279	4.0	4.8	7.2

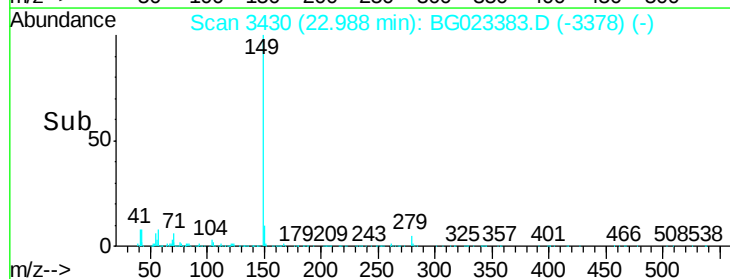
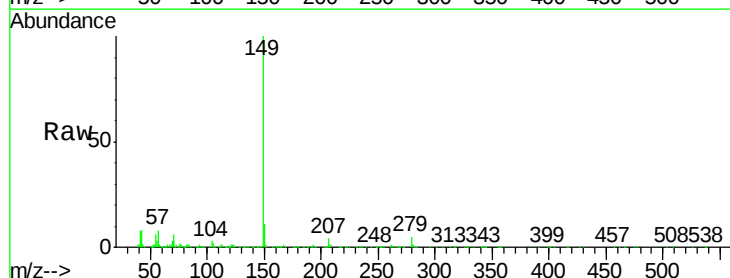
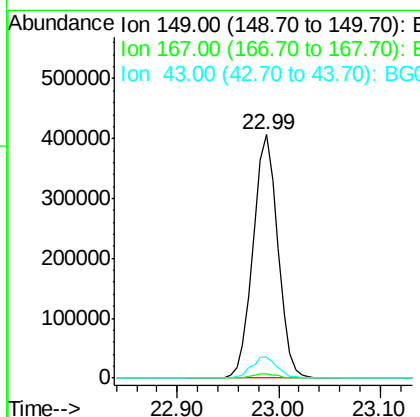
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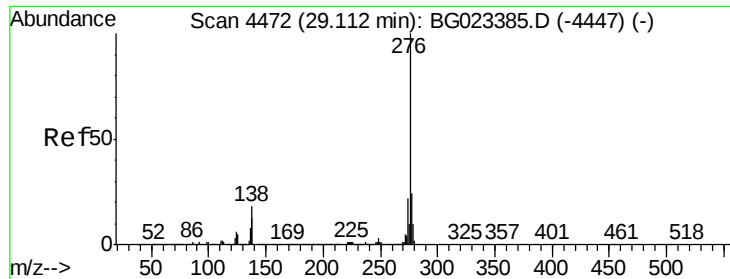
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#84
 Di-n-octyl phthalate
 Concen: 10.27 ng
 RT: 22.99 min Scan# 3430
 Delta R.T. 0.00 min
 Lab File: BG023383.D
 Acq: 1 Aug 2016 14:33

Tgt Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.5	2.3
43	9.3	8.8	13.2





#85

Indeno(1,2,3-cd)pyrene

Concen: 10.85 ng

RT: 29.10 min Scan# 4470

Delta R.T. -0.01 min

Lab File: BG023383.D

Acq: 1 Aug 2016 14:33

Instrument :

BNA_G

ClientSampleId :

SSTDIC010

Tot Ion:276 Resp: 756876

Ion Ratio Lower Upper

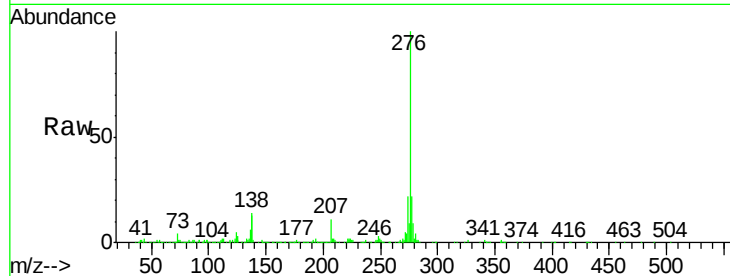
276 100

138 7.5 0.0 0.0#

277 25.7 0.0 0.0#

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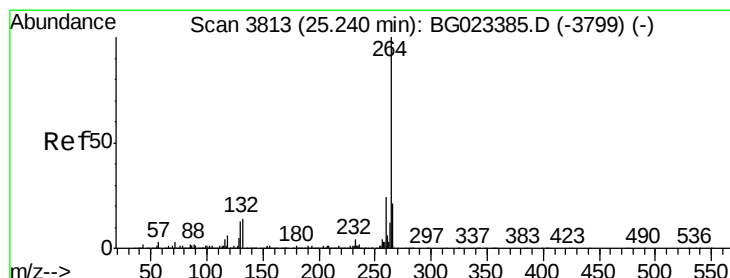
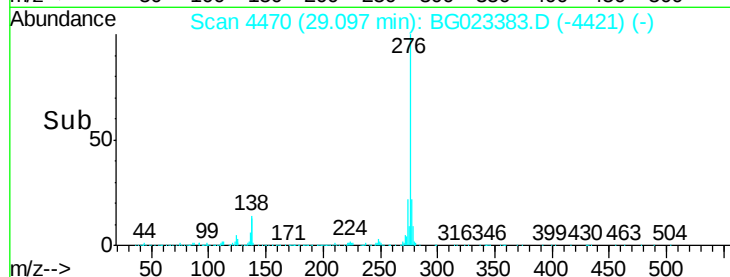
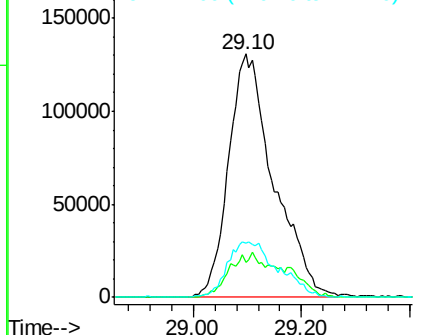
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Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#86

Perylene-d12

Concen: 20.00 ng

RT: 25.24 min Scan# 3814

Delta R.T. 0.00 min

Lab File: BG023383.D

Acq: 1 Aug 2016 14:33

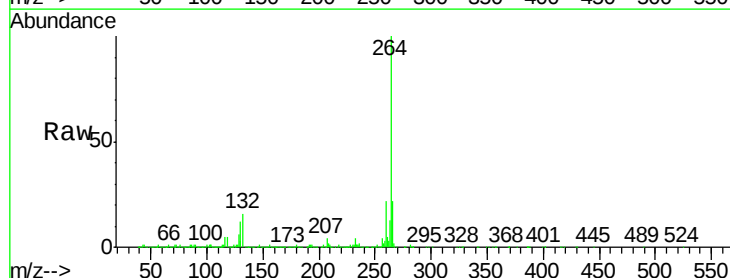
Tgt Ion:264 Resp: 1153048

Ion Ratio Lower Upper

264 100

260 22.4 18.4 27.6

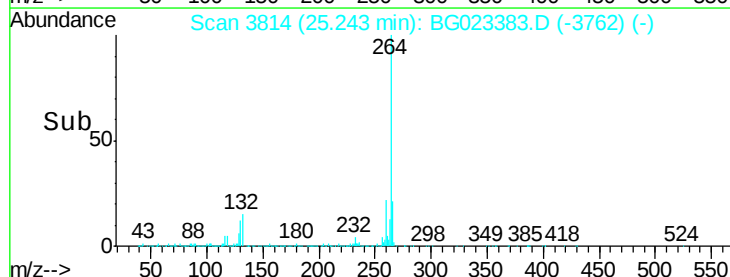
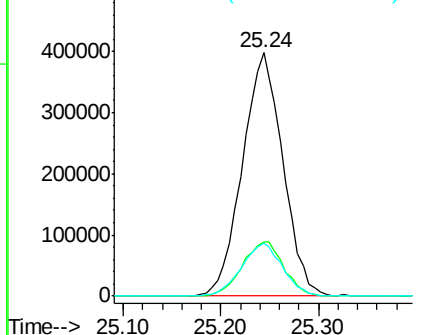
265 21.6 18.9 28.3

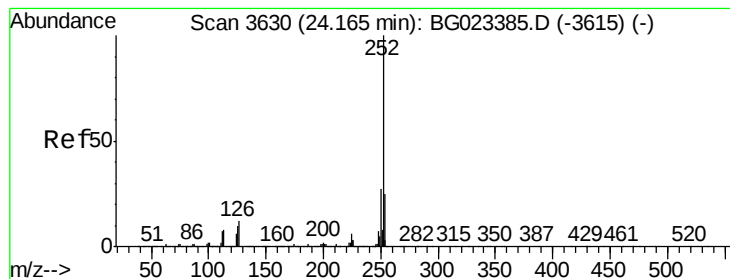


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





#87

Benzo(b)fluoranthene

Concen: 11.06 ng

RT: 24.16 min Scan# 3629

Delta R.T. -0.01 min

Lab File: BG023383.D

Acq: 1 Aug 2016 14:33

Instrument :

BNA_G

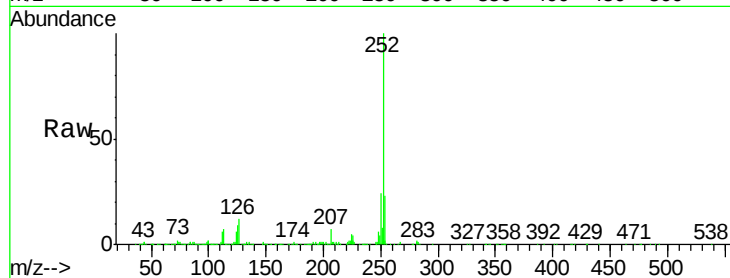
ClientSampleId :

SSTDIC010

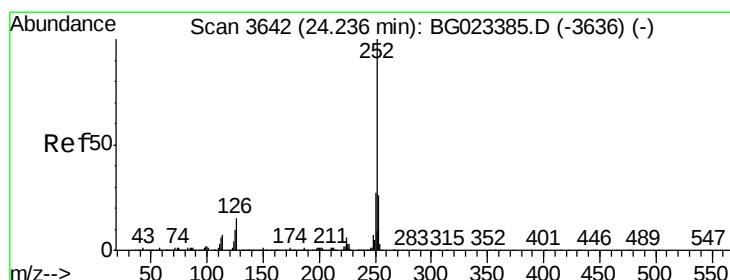
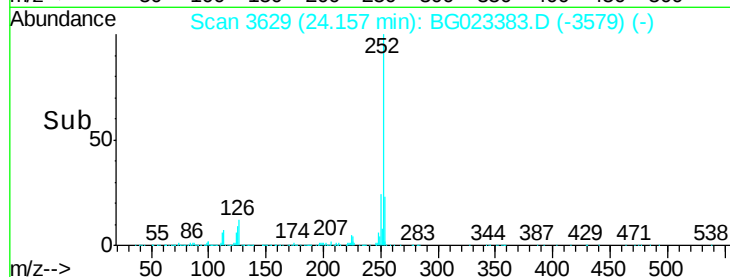
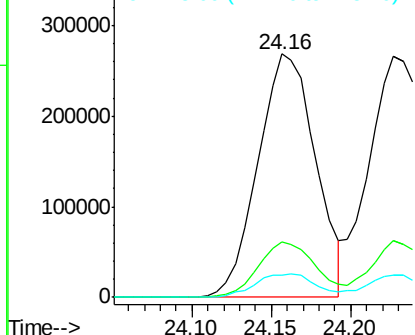
Tot Ion:	252	Resp:	677460
Ion Ratio	Lower	Upper	
252	100		
253	22.9	18.9	28.3
125	9.0	3.9	5.9#

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Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E



#88

Benzo(k)fluoranthene

Concen: 11.10 ng

RT: 24.23 min Scan# 3641

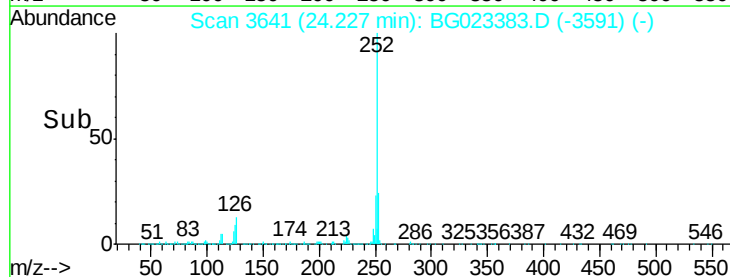
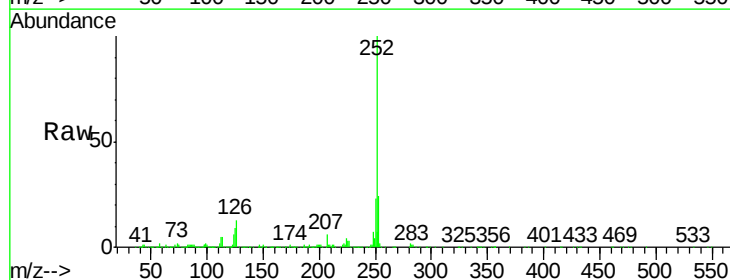
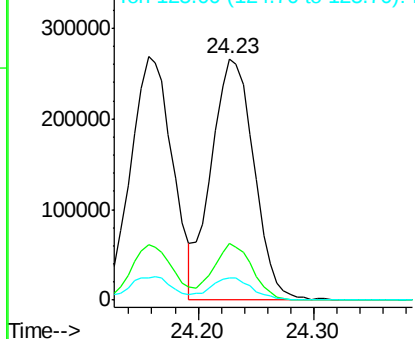
Delta R.T. -0.01 min

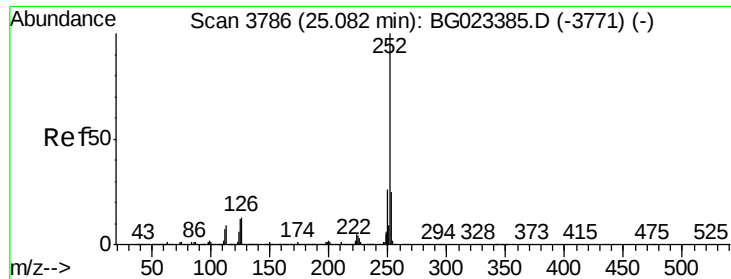
Lab File: BG023383.D

Acq: 1 Aug 2016 14:33

Tgt Ion:	252	Resp:	679689
Ion Ratio	Lower	Upper	
252	100		
253	23.7	18.8	28.2
125	9.3	3.2	4.8#

Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E





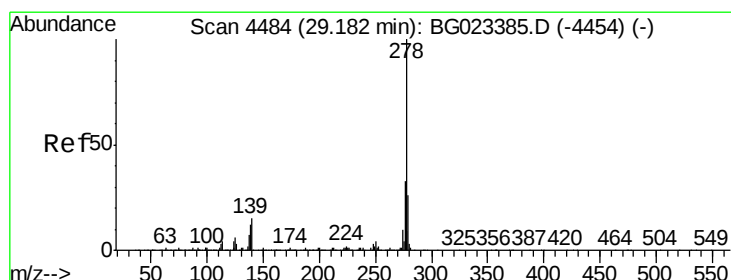
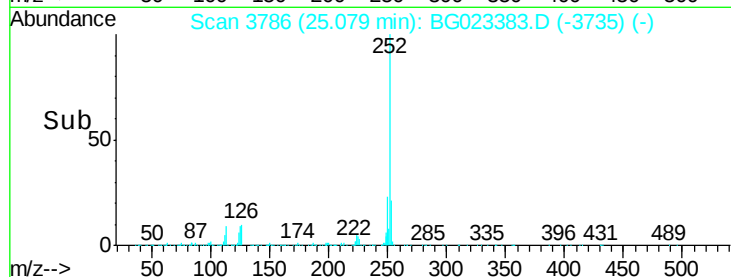
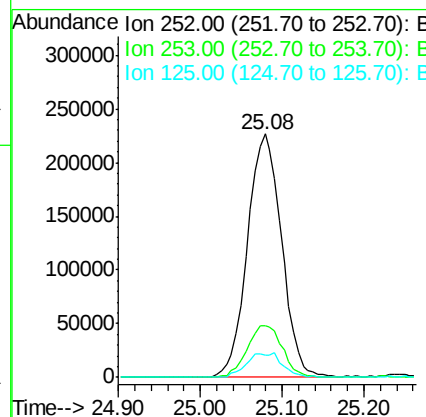
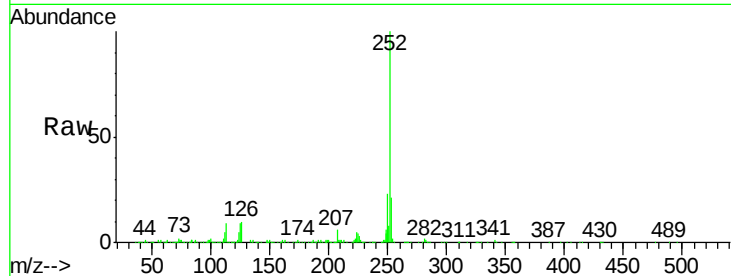
#89
Benzo(a)pyrene
Concen: 10.96 ng
RT: 25.08 min Scan# 3786
Delta R.T. -0.00 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Resp Lower	Upper
252	100		
253	21.3	18.7	28.1
125	9.2	3.9	5.9

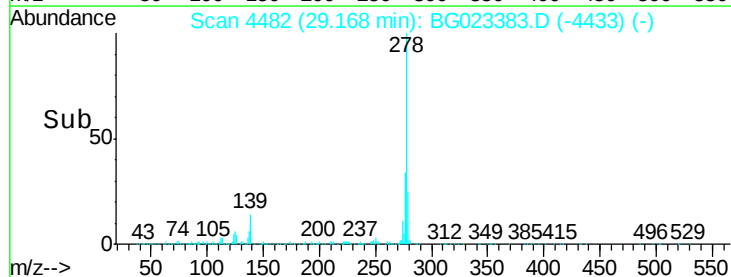
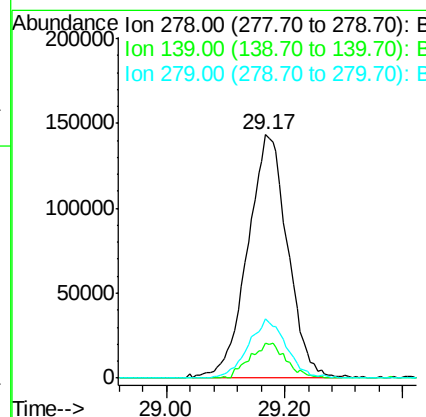
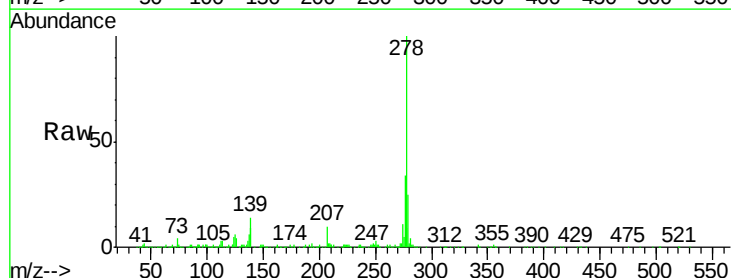
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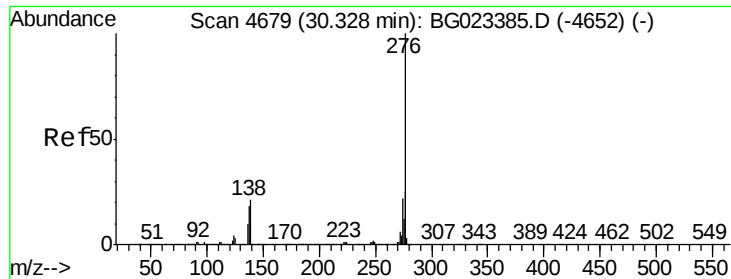
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#90
Dibenzo(a,h)anthracene
Concen: 11.69 ng
RT: 29.17 min Scan# 4482
Delta R.T. -0.01 min
Lab File: BG023383.D
Acq: 1 Aug 2016 14:33

Tgt Ion	Ratio	Resp Lower	Upper
278	100		
139	14.2	4.7	7.1
279	24.6	18.3	27.5





#91
 Benzo(a,h,i)perylene
 Concen: 10.96 ng
 RT: 30.32 min Scan# 4678
 Delta R.T. -0.01 min
 Lab File: BG023383.D
 Acq: 1 Aug 2016 14:33

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
276	100		
277	21.7	18.6	27.8
138	19.3	6.8	10.2

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