

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG120215\
 Data File : BG019833.D
 Acq On : 2 Dec 2015 14:02
 Operator : UM/NP
 Sample : SSTDICC02.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

Manual Integrations
 APPROVED

Mmdadoda
 12/3/2015 7:14:12 PM

Quant Time: Dec 02 18:47:10 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG120215.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 02 16:44:50 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.14	152	15007	20.00	ng	0.00
21) Naphthalene-d8	10.95	136	64780	20.00	ng	0.00
38) Acenaphthene-d10	14.77	164	47771	20.00	ng	0.00
63) Phenanthrene-d10	17.51	188	136810	20.00	ng	0.00
75) Chrysene-d12	21.79	240	179096	20.00	ng	0.00
86) Perylene-d12	25.10	264	152144	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.67	112	3998	4.60	ng	0.00
7) Phenol-d6	7.27	99	5602	4.50	ng	0.00
23) Nitrobenzene-d5	9.30	82	5920	5.11	ng	0.00
41) 2,4,6-Tribromophenol	16.24	330	3488	5.42	ng	0.00
44) 2-Fluorobiphenyl	13.39	172	18196	5.29	ng	0.00
78) Terphenyl-d14	20.11	244	37759	5.54	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.54	88	728	2.00	ng	# 100
4) n-Nitrosodimethylamine	3.87	42	1035	2.64	ng	# 61
6) Aniline	7.44	93	3617	2.11	ng	# 80
8) 2-Chlorophenol	7.69	128	2267	2.26	ng	# 82
9) Benzaldehyde	7.26	77	2126	3.17	ng	# 83
10) Phenol	7.30	94	3108	2.36	ng	# 66
11) bis(2-Chloroethyl)ether	7.54	93	2332	2.29	ng	# 87
12) 1,3-Dichlorobenzene	8.02	146	2642	2.26	ng	# 91
13) 1,4-Dichlorobenzene	8.17	146	2844	2.43	ng	# 95
14) 1,2-Dichlorobenzene	8.49	146	2766	2.48	ng	# 93
15) Benzyl Alcohol	8.37	79	2697	3.00	ng	# 76
16) 2,2'-oxybis(1-Chloropropan	8.66	45	3643	3.15	ng	# 94
17) 2-Methylphenol	8.57	107	2095	2.29	ng	# 85
18) Hexachloroethane	9.23	117	960	2.29	ng	# 88
19) n-Nitroso-di-n-propylamine	8.93	70	2196	2.50	ng	# 92
20) 3+4-Methylphenols	8.88	107	2881	2.24	ng	# 93
22) Acetophenone	8.95	105	4387	2.67	ng	# 84
24) Nitrobenzene	9.34	77	2902	2.36	ng	# 96
25) Isophorone	9.87	82	6483	2.60	ng	# 89
27) 2,4-Dimethylphenol	10.11	122	2682	2.58	ng	# 96
28) bis(2-Chloroethoxy)methane	10.35	93	3153	2.21	ng	# 95
29) 2,4-Dichlorophenol	10.59	162	2852	2.71	ng	# 94
30) 1,2,4-Trichlorobenzene	10.81	180	3237	2.78	ng	# 88
31) Naphthalene	11.01	128	8430	2.43	ng	# 98
33) 4-Chloroaniline	11.10	127	3826m	2.44	ng	# 97
34) Hexachlorobutadiene	11.29	225	2547	3.70	ng	# 85
35) Caprolactam	11.86	113	1007	2.23	ng	# 95
36) 4-Chloro-3-methylphenol	12.21	107	3584	3.05	ng	# 98
37) 2-Methylnaphthalene	12.60	142	6234m	2.46	ng	# 82
39) 1,2,4,5-Tetrachlorobenzene	12.97	216	4663	3.08	ng	# 85
40) Hexachlorocyclopentadiene	12.95	237	2090	2.75	ng	# 96
42) 2,4,6-Trichlorophenol	13.20	196	3106m	2.96	ng	# 85
43) 2,4,5-Trichlorophenol	13.26	196	3243	2.82	ng	# 96
45) 1,1'-Biphenyl	13.60	154	9827	2.59	ng	# 96

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG120215\
 Data File : BG019833.D
 Acq On : 2 Dec 2015 14:02
 Operator : UM/NP
 Sample : SSTDICC02.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

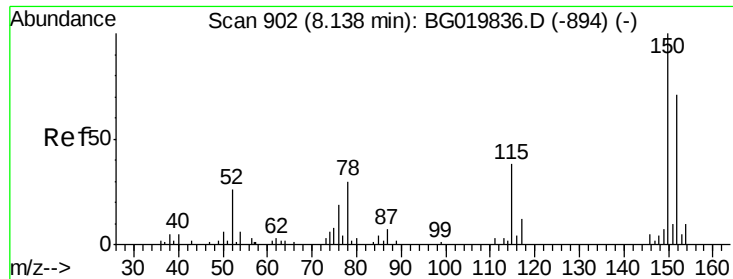
Manual Integrations
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 12/3/2015 7:14:12 PM

Quant Time: Dec 02 18:47:10 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG120215.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 02 16:44:50 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 2-Chloronaphthalene	13.65	162	7593	2.59	ng	98
47) 2-Nitroaniline	13.84	65	2008	2.28	ng	81
48) Acenaphthylene	14.49	152	13005	2.51	ng	98
49) Dimethylphthalate	14.21	163	11353	2.87	ng	# 96
51) Acenaphthene	14.83	154	7368	2.45	ng	# 92
54) Dibenzofuran	15.16	168	11909	2.55	ng	94
57) Fluorene	15.81	166	10583	2.63	ng	96
58) 2,3,4,6-Tetrachlorophenol	15.38	232	2898	2.68	ng	# 88
59) Diethylphthalate	15.57	149	12457	3.02	ng	98
60) 4-Chlorophenyl-phenylether	15.81	204	6237	3.22	ng	# 89
62) Azobenzene	16.09	77	9853	2.70	ng	91
65) n-Nitrosodiphenylamine	16.01	169	9972	2.52	ng	94
66) 4-Bromophenyl-phenylether	16.70	248	4408	3.17	ng	91
67) Hexachlorobenzene	16.81	284	4758	3.15	ng	99
68) Atrazine	16.96	200	4069	2.58	ng	82
70) Phenanthrene	17.55	178	19831	2.76	ng	98
71) Anthracene	17.64	178	20092	2.76	ng	98
72) Carbazole	17.90	167	16859	2.39	ng	95
73) Di-n-butylphthalate	18.47	149	20890	2.51	ng	# 96
74) Fluoranthene	19.55	202	25237	2.83	ng	92
76) Benzidine	19.73	184	11968	2.23	ng	98
77) Pyrene	19.91	202	26540	2.41	ng	# 93
79) Butylbenzylphthalate	20.81	149	9759	2.18	ng	# 92
80) Benzo(a)anthracene	21.77	228	28149	2.73	ng	94
81) 3,3'-Dichlorobenzidine	21.69	252	10424	2.66	ng	# 96
82) Chrysene	21.83	228	26034	2.68	ng	93
83) Bis(2-ethylhexyl)phthalate	21.69	149	14594	2.26	ng	# 89
84) Di-n-octyl phthalate	22.94	149	23306	2.13	ng	# 87
85) Indeno(1,2,3-cd)pyrene	28.86	276	28481m	2.31	ng	
87) Benzo(b)fluoranthene	24.04	252	24862	2.82	ng	# 94
88) Benzo(k)fluoranthene	24.11	252	24998	2.83	ng	# 90
89) Benzo(a)pyrene	24.94	252	23577	2.81	ng	# 92
90) Dibenzo(a,h)anthracene	28.95	278	23689	2.87	ng	# 88
91) Benzo(g,h,i)perylene	30.04	276	22621	2.69	ng	# 82

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



#1

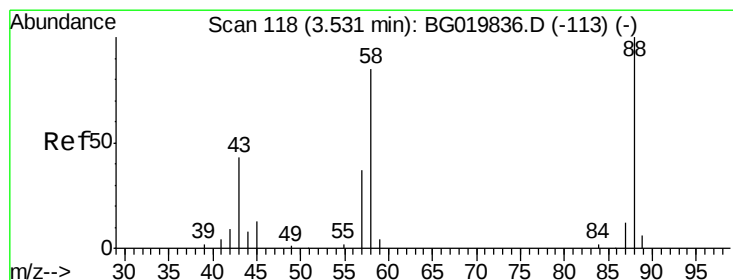
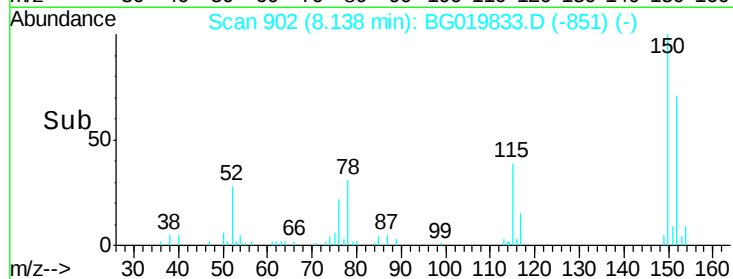
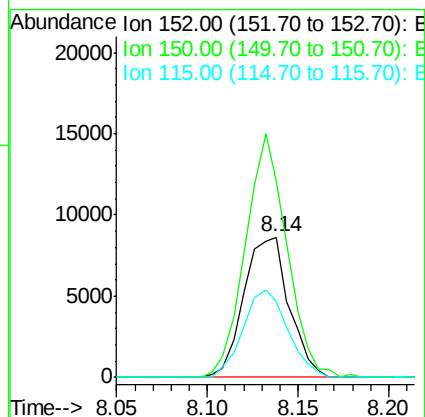
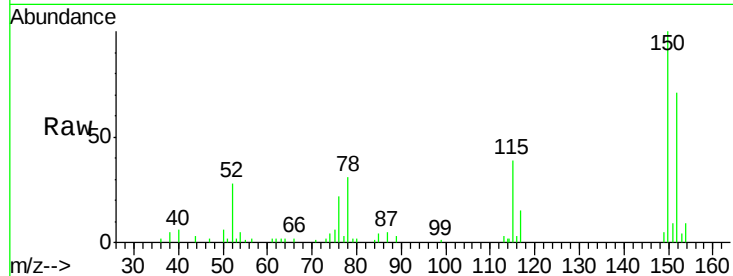
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.14 min Scan# 902
Delta R.T. 0.00 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :
SSTDICC02.5

Tgt Ion	Ratio	Lower	Upper
152	100		
150	140.1	115.0	172.4
115	54.3	43.9	65.9

Manual Integrations
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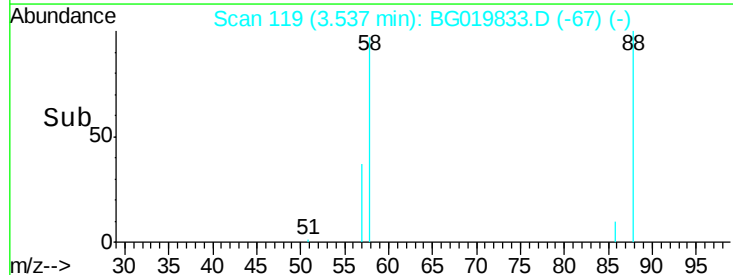
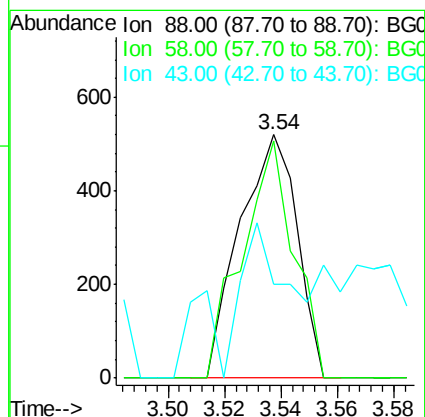
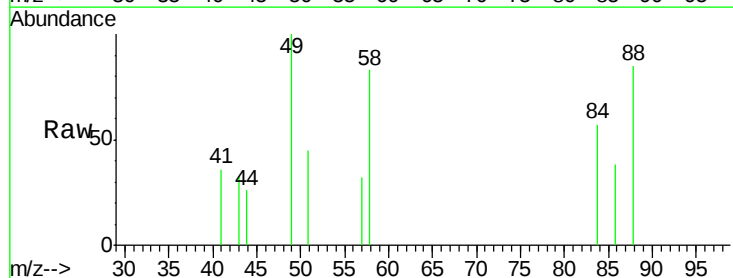
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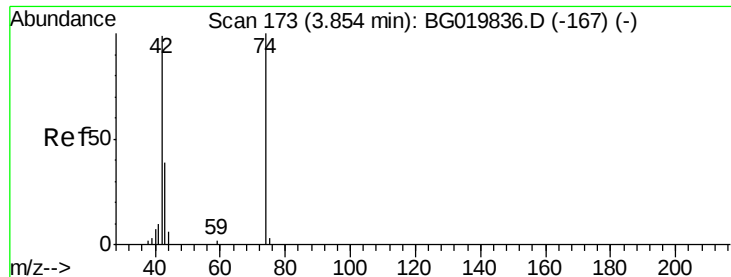


#2

1,4-Dioxane
Concen: 2.00 ng
RT: 3.54 min Scan# 119
Delta R.T. 0.01 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion	Ratio	Lower	Upper
88	100		
58	87.9	0.0	0.0#
43	53.4	0.0	0.0#





#4

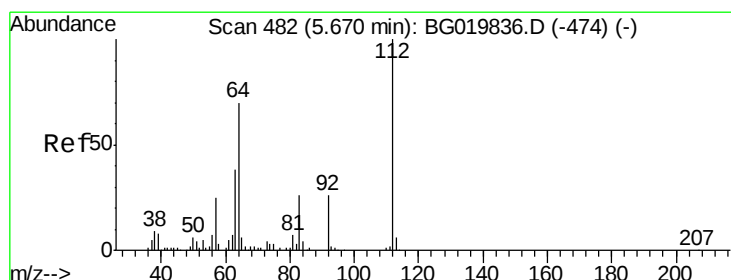
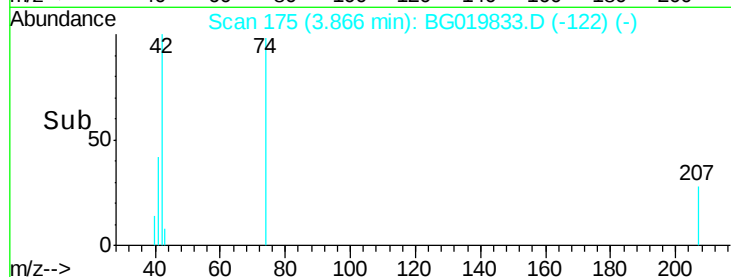
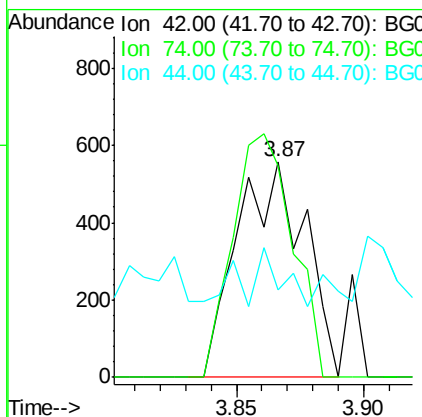
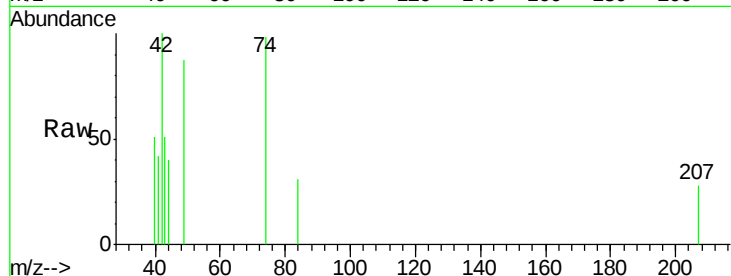
n-Nitrosodimethylamine
 Concen: 2.64 ng
 RT: 3.87 min Scan# 175
 Delta R.T. 0.01 min
 Lab File: BG019833.D
 Acq: 2 Dec 2015 14:02

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

Tgt Ion	Ratio	Lower	Upper
42	100		
74	98.0	113.9	170.9#
44	40.3	5.7	8.5#

Manual Integrations
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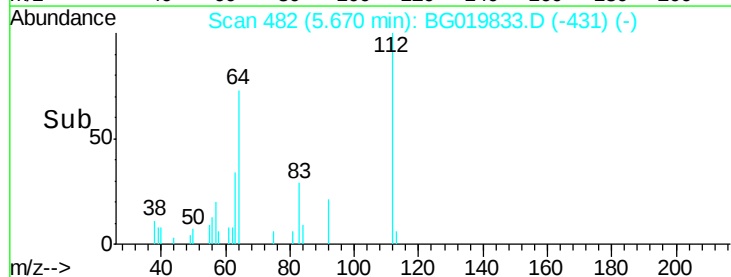
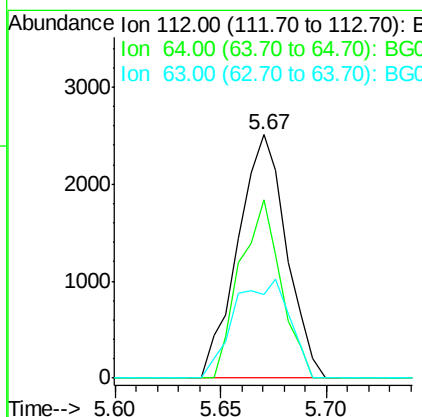
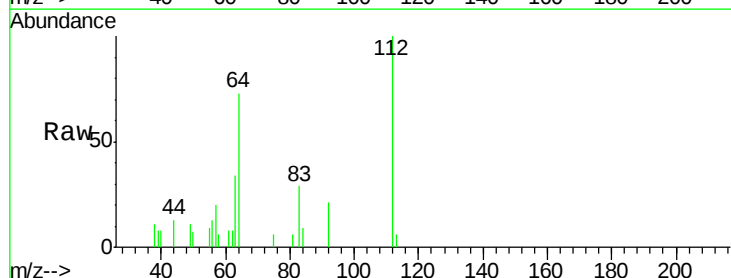
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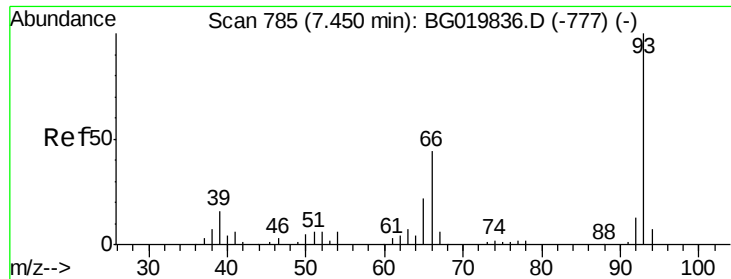


#5

2-Fluorophenol
 Concen: 4.60 ng
 RT: 5.67 min Scan# 482
 Delta R.T. 0.00 min
 Lab File: BG019833.D
 Acq: 2 Dec 2015 14:02

Tgt Ion	Ratio	Lower	Upper
112	100		
64	73.5	43.7	65.5#
63	34.2	24.0	36.0





#6

Aniline

Concen: 2.11 ng

RT: 7.44 min Scan# 784

Delta R.T. -0.01 min

Lab File: BG019833.D

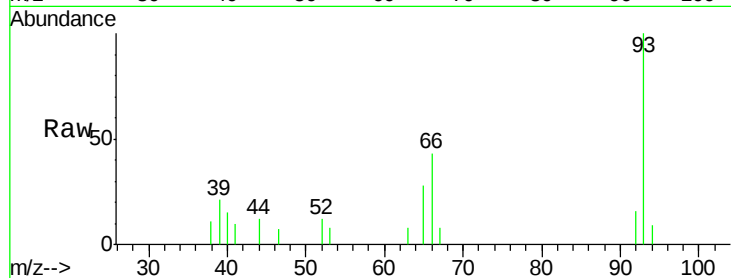
Acq: 2 Dec 2015 14:02

Instrument :

BNA_G

ClientSampleId :

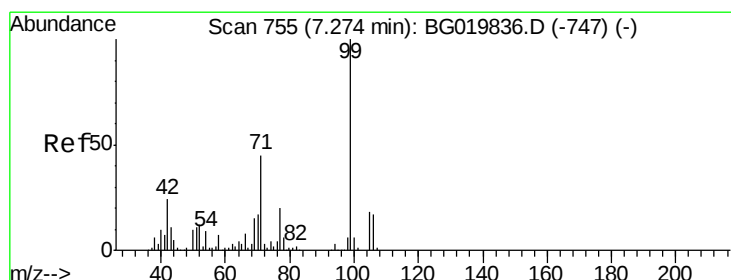
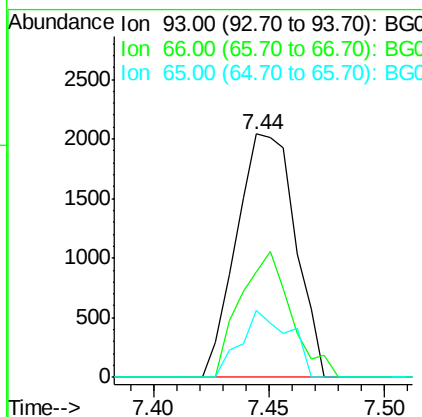
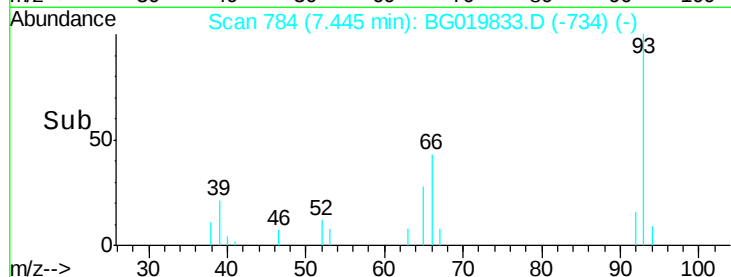
SSTDICC02.5



Tgt Ion:	93	Resp:	3617
Ion	Ratio	Lower	Upper
93	100		
66	43.3	26.2	39.2#
65	27.5	14.0	21.0#

Manual Integrations
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#7

Phenol-d6

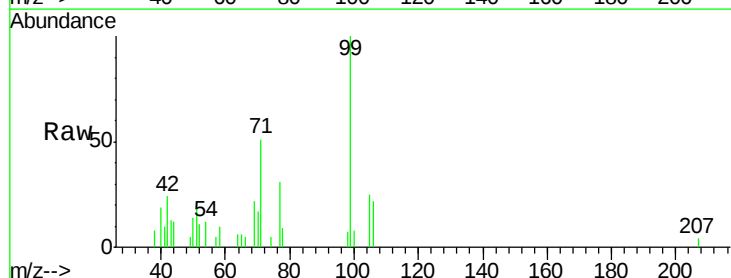
Concen: 4.50 ng

RT: 7.27 min Scan# 754

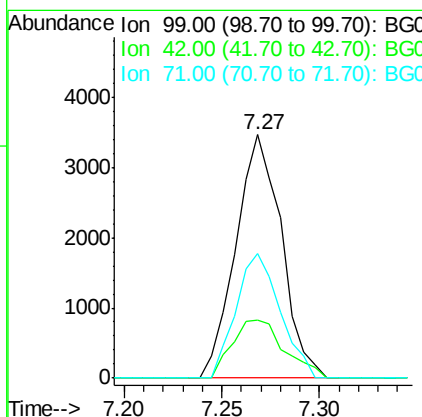
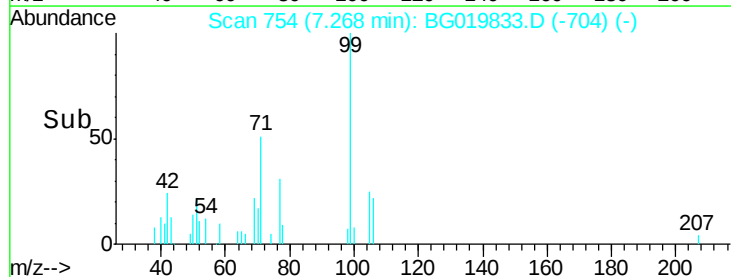
Delta R.T. -0.01 min

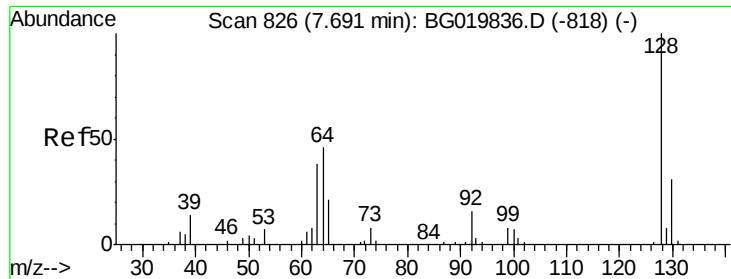
Lab File: BG019833.D

Acq: 2 Dec 2015 14:02



Tgt Ion:	99	Resp:	5602
Ion	Ratio	Lower	Upper
99	100		
42	23.8	11.5	17.3#
71	51.3	22.6	34.0#





#8

2-Chlorophenol

Concen: 2.26 ng

RT: 7.69 min Scan# 826

Delta R.T. 0.00 min

Lab File: BG019833.D

Acq: 2 Dec 2015 14:02

Instrument :

BNA_G

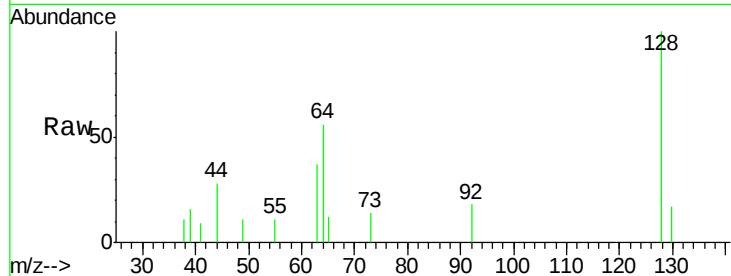
ClientSampleId :

SSTDICC02.5

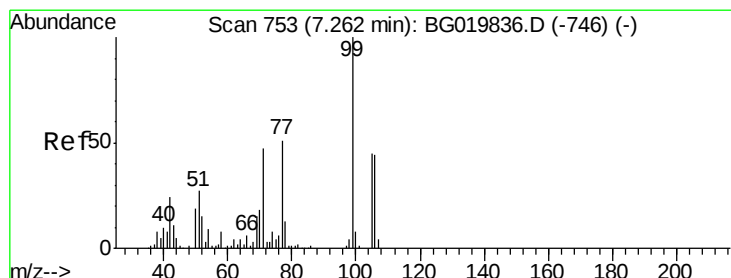
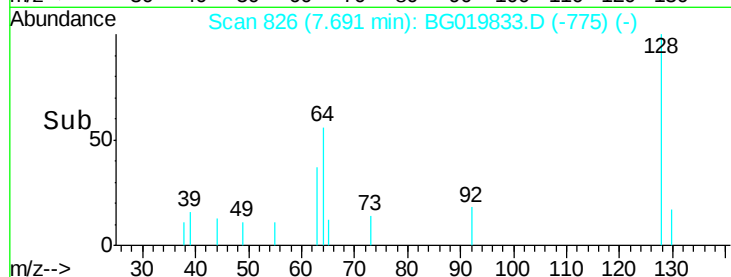
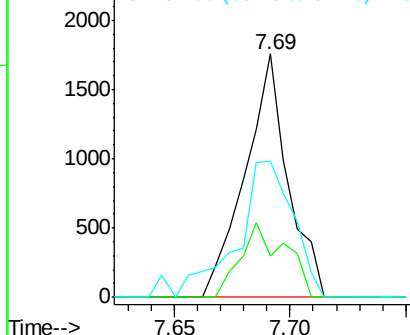
Tgt Ion:	128	Resp:	2267
Ion Ratio	Lower	Upper	
128	100		
130	17.2	13.0	53.0
64	55.9	28.2	68.2

Manual Integrations
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Abundance Ion 128.00 (127.70 to 128.70): E
Ion 130.00 (129.70 to 130.70): E
Ion 64.00 (63.70 to 64.70): B



#9

Benzaldehyde

Concen: 3.17 ng

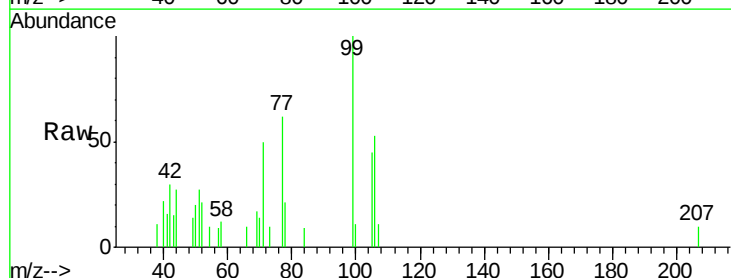
RT: 7.26 min Scan# 752

Delta R.T. -0.01 min

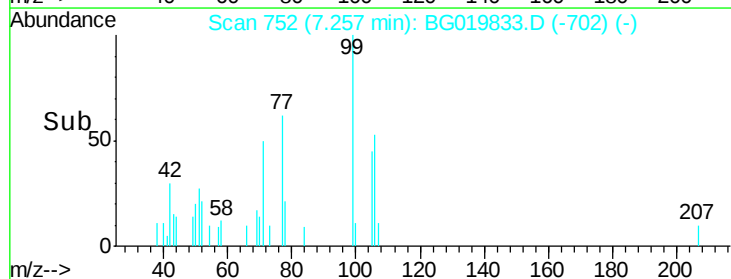
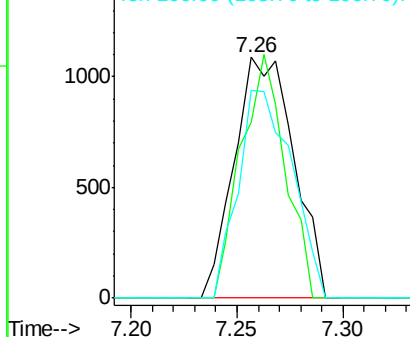
Lab File: BG019833.D

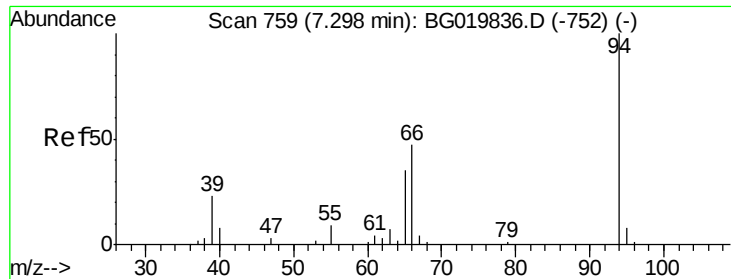
Acq: 2 Dec 2015 14:02

Tgt Ion:	77	Resp:	2126
Ion Ratio	Lower	Upper	
77	100		
105	72.9	77.7	117.7#
106	86.6	75.8	115.8



Abundance Ion 77.00 (76.70 to 77.70): BGC
Ion 105.00 (104.70 to 105.70): E
Ion 106.00 (105.70 to 106.70): E





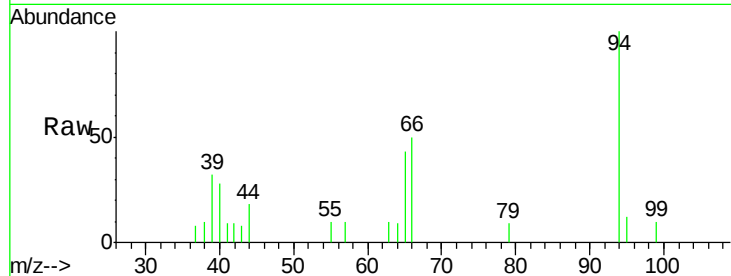
#10
Phenol
Concen: 2.36 ng
RT: 7.30 min Scan# 759
Delta R.T. 0.00 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :
SSTDIC02.5

Tgt Ion	Ratio	Lower	Upper
94	100		
65	42.8	5.4	45.4
66	50.4	11.8	51.8

Manual Integrations
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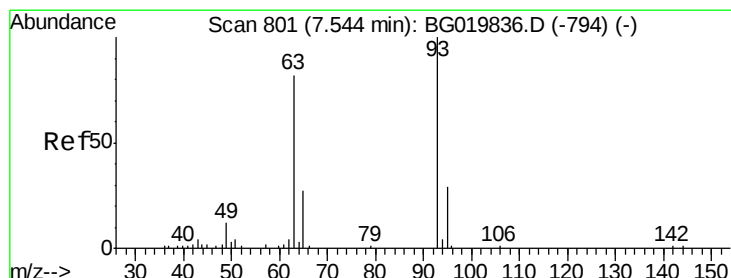
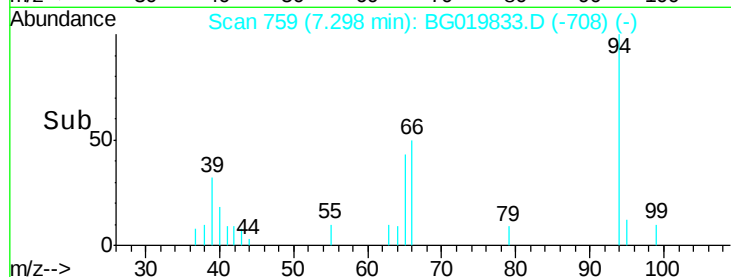
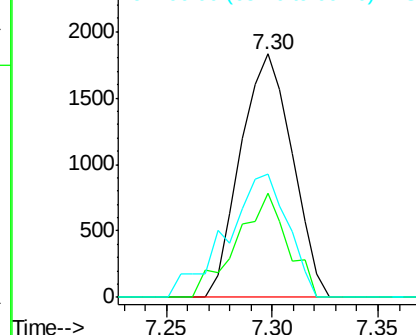


Abundance

Ion 94.00 (93.70 to 94.70): BGC

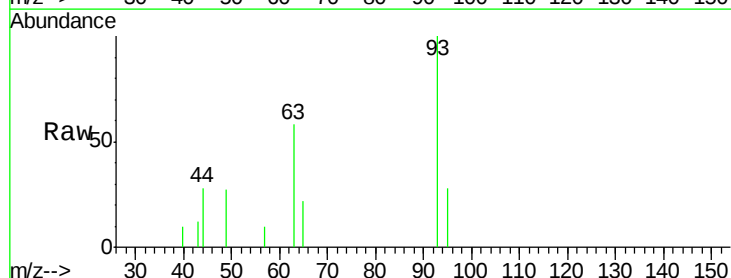
Ion 65.00 (64.70 to 65.70): BGC

Ion 66.00 (65.70 to 66.70): BGC



#11
bis(2-Chloroethyl)ether
Concen: 2.29 ng
RT: 7.54 min Scan# 801
Delta R.T. 0.00 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion	Ratio	Lower	Upper
93	100		
63	58.0	50.5	90.5
95	28.5	12.2	52.2

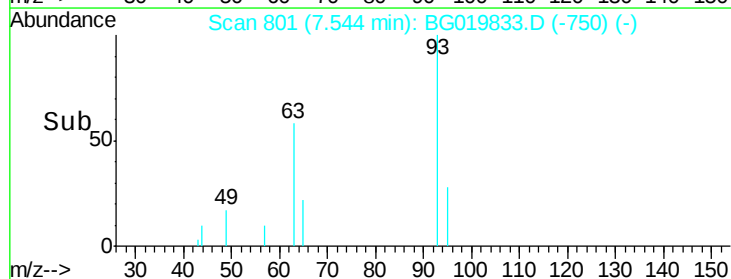
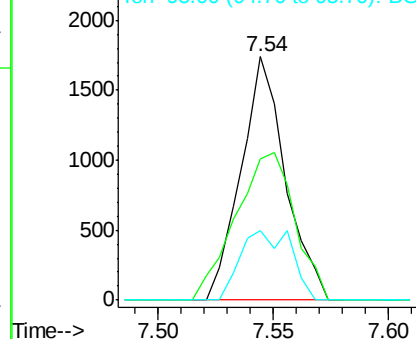


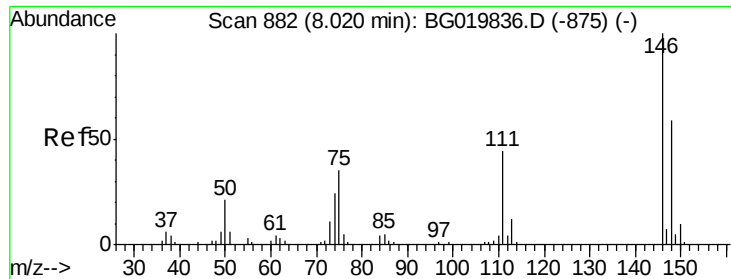
Abundance

Ion 93.00 (92.70 to 93.70): BGC

Ion 63.00 (62.70 to 63.70): BGC

Ion 95.00 (94.70 to 95.70): BGC





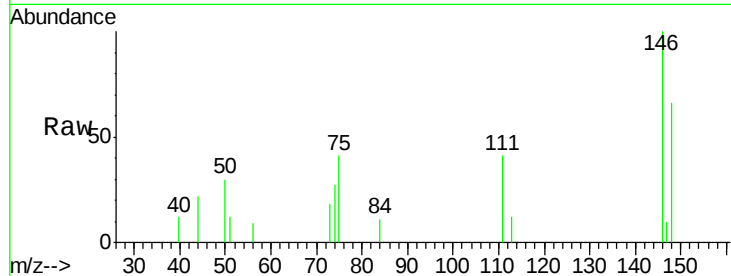
#12
 1,3-Dichlorobenzene
 Concen: 2.26 ng
 RT: 8.02 min Scan# 882
 Delta R.T. 0.00 min
 Lab File: BG019833.D
 Acq: 2 Dec 2015 14:02

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

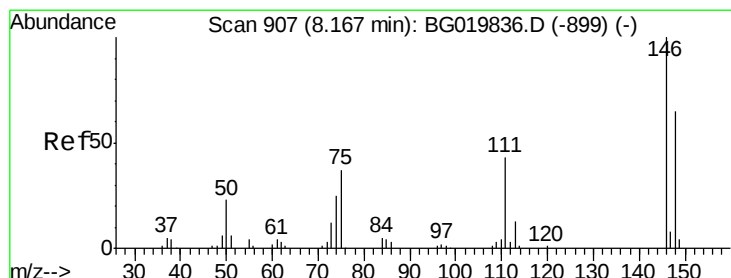
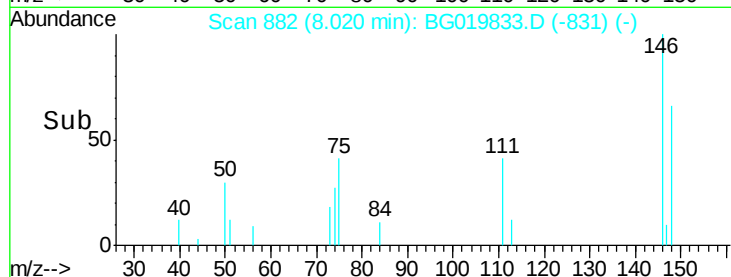
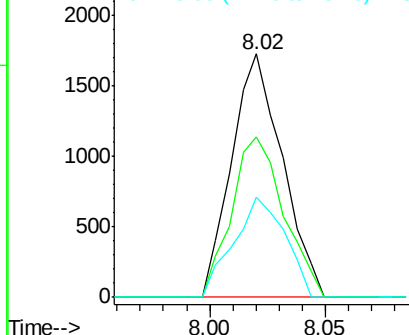
Tgt Ion	Ratio	Lower	Upper
146	100		
148	65.9	53.4	80.0
75	40.9	21.1	31.7

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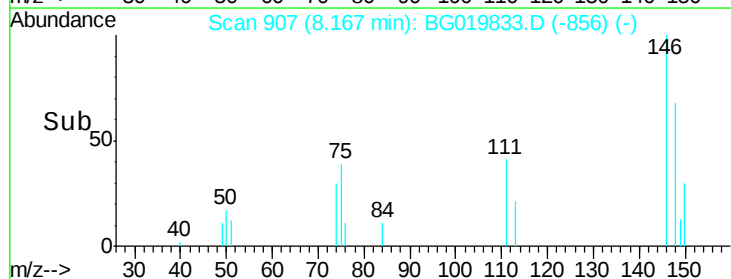
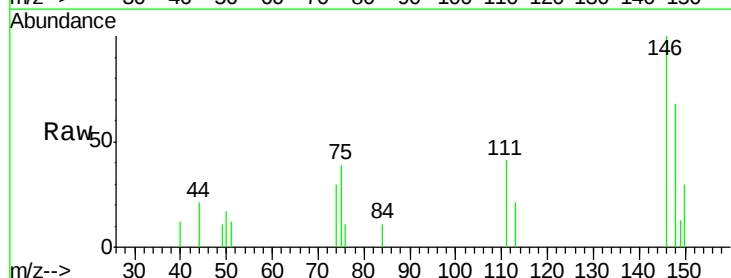
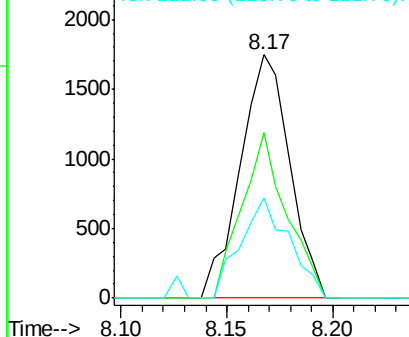
Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 75.00 (74.70 to 75.70): B

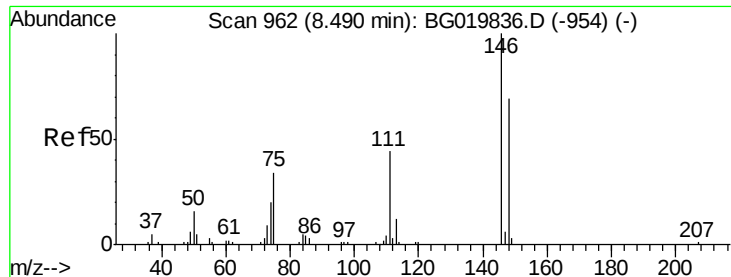


#13
 1,4-Dichlorobenzene
 Concen: 2.43 ng
 RT: 8.17 min Scan# 907
 Delta R.T. 0.00 min
 Lab File: BG019833.D
 Acq: 2 Dec 2015 14:02

Tgt Ion	Ratio	Lower	Upper
146	100		
148	67.8	52.5	78.7
111	41.1	28.3	42.5

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





#14

1,2-Dichlorobenzene

Concen: 2.48 ng

RT: 8.49 min Scan# 962

Delta R.T. 0.00 min

Lab File: BG019833.D

Acq: 2 Dec 2015 14:02

Instrument :

BNA_G

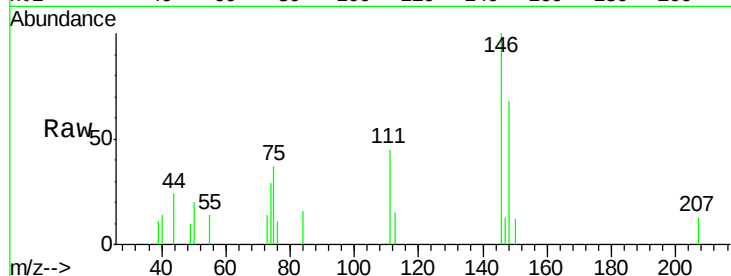
ClientSampleId :

SSTDIC02.5

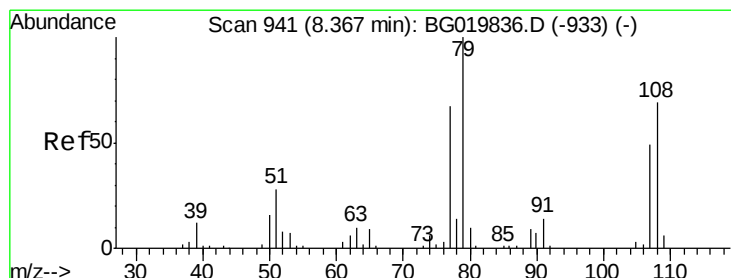
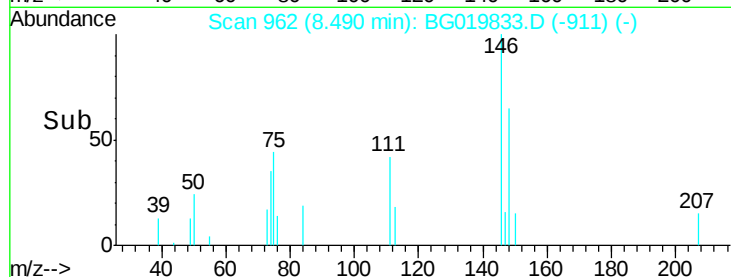
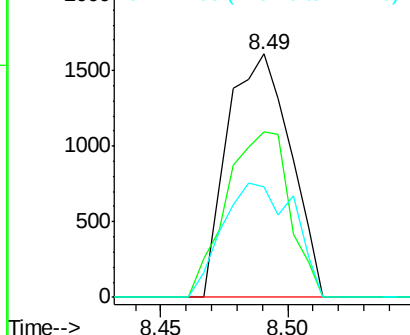
Tgt Ion:	146	Resp:	2766
Ion Ratio	Lower	Upper	
146	100		
148	68.2	52.5	78.7
111	45.2	29.9	44.9#

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



#15

Benzyl Alcohol

Concen: 3.00 ng

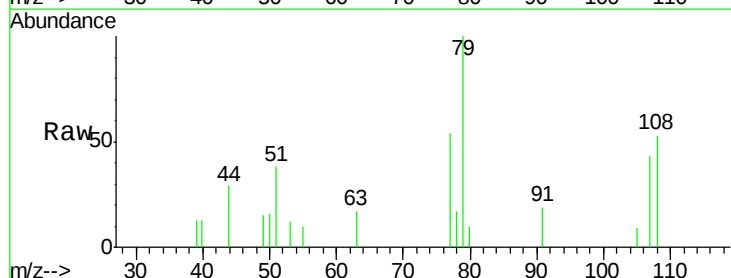
RT: 8.37 min Scan# 941

Delta R.T. 0.00 min

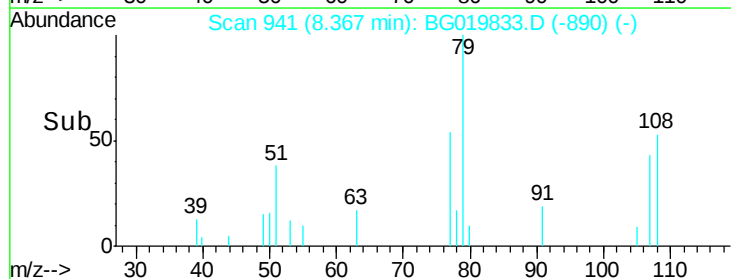
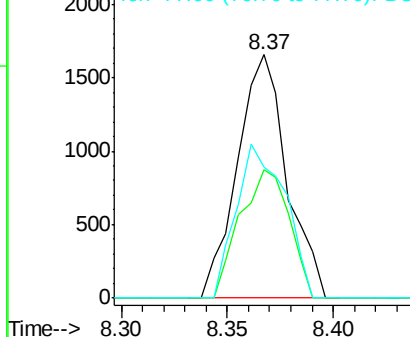
Lab File: BG019833.D

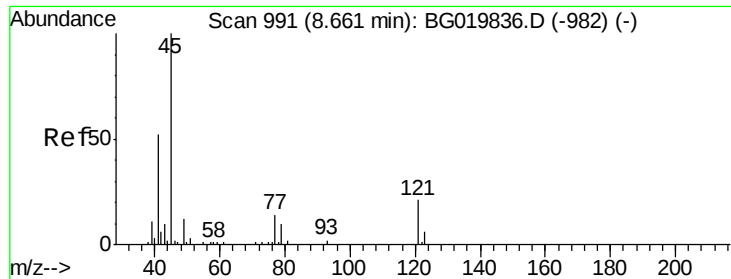
Acq: 2 Dec 2015 14:02

Tgt Ion:	79	Resp:	2697
Ion Ratio	Lower	Upper	
79	100		
108	52.6	65.5	98.3#
77	53.9	51.3	76.9



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





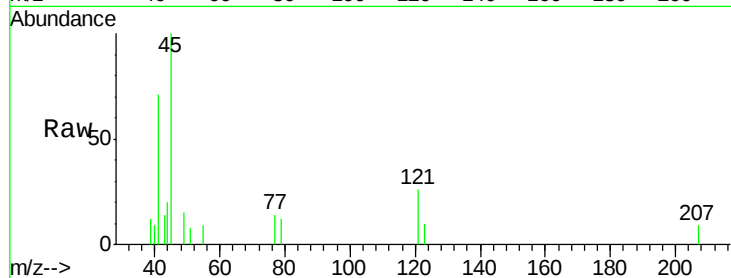
#16
2,2'-oxybis(1-Chloropropane)
Concen: 3.15 ng
RT: 8.66 min Scan# 991
Delta R.T. 0.00 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :
SSTDICC02.5

Tgt Ion	Ratio	Lower	Upper
45	100		
77	13.8	0.0	37.0
79	12.3	0.0	33.8

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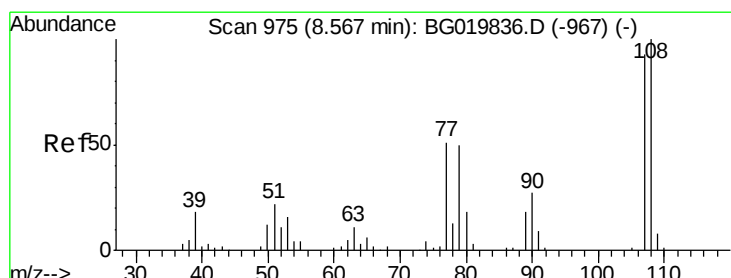
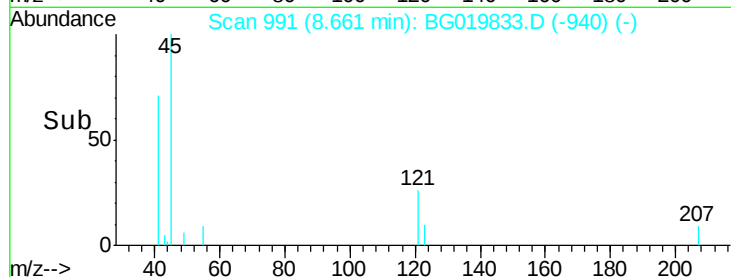
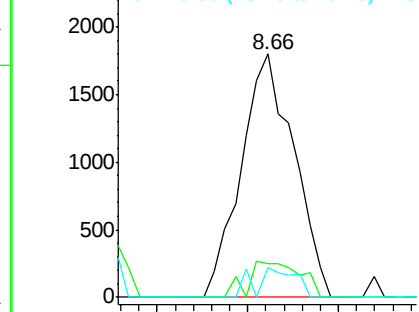


Abundance

Ion 45.00 (44.70 to 45.70): BGC

Ion 77.00 (76.70 to 77.70): BGC

Ion 79.00 (78.70 to 79.70): BGC



#17
2-Methylphenol
Concen: 2.29 ng
RT: 8.57 min Scan# 975
Delta R.T. 0.00 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion	Ratio	Lower	Upper
107	100		
108	105.6	86.5	129.7
77	65.2	34.6	51.8#
79	58.4	32.3	48.5#

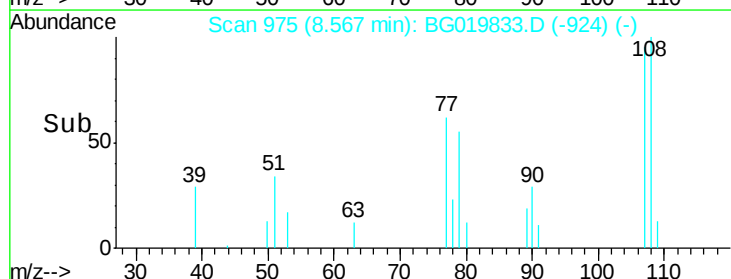
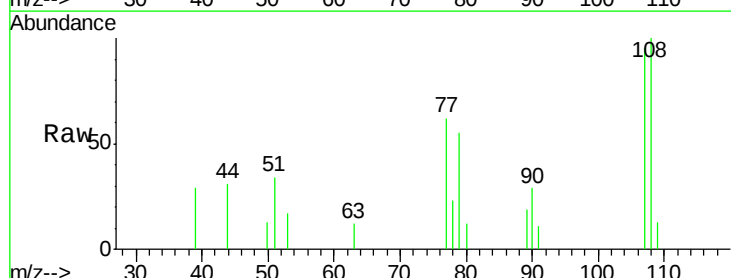
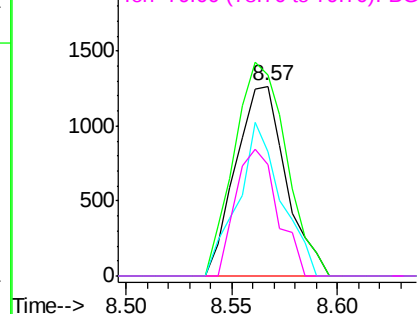
Abundance

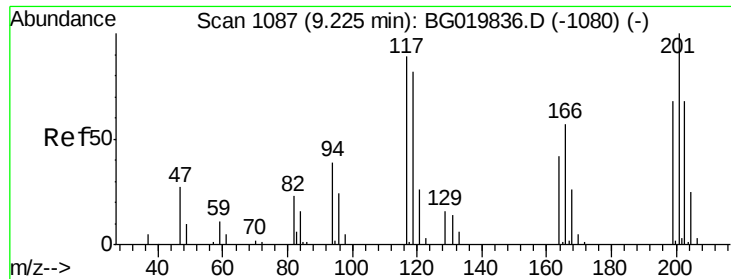
Ion 107.00 (106.70 to 107.70): BGC

Ion 108.00 (107.70 to 108.70): BGC

Ion 77.00 (76.70 to 77.70): BGC

Ion 79.00 (78.70 to 79.70): BGC





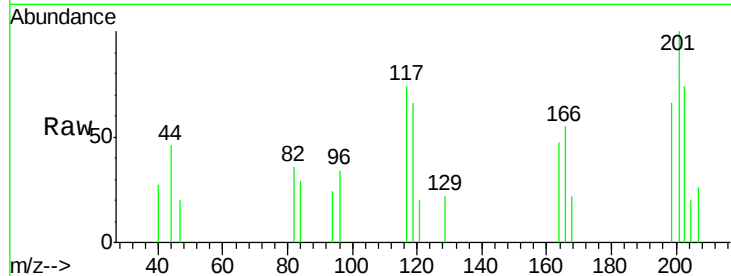
#18
Hexachloroethane
Concen: 2.29 ng
RT: 9.23 min Scan# 1088
Delta R.T. 0.01 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :
SSTDICC02.5

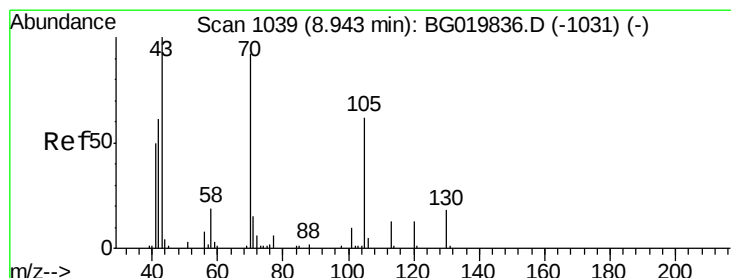
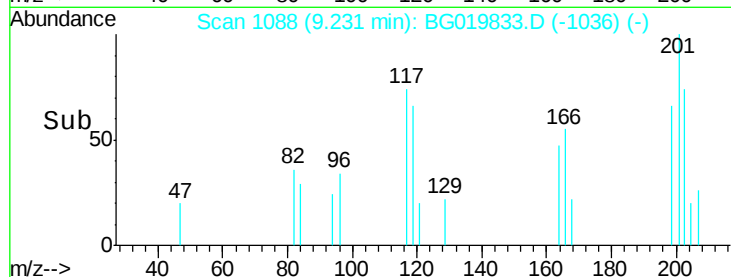
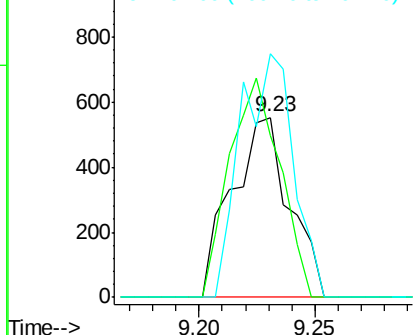
Tgt Ion: 117 Resp: 960
Ion Ratio Lower Upper
117 100
119 90.0 71.7 107.5
201 135.5 90.9 136.3

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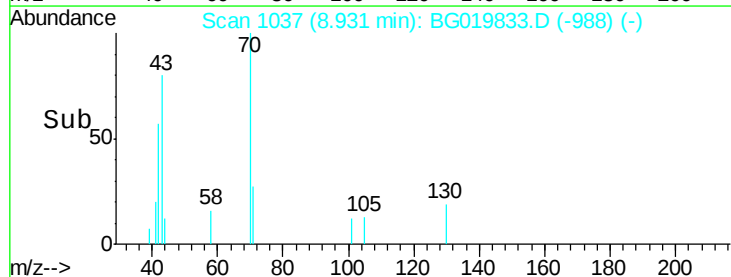
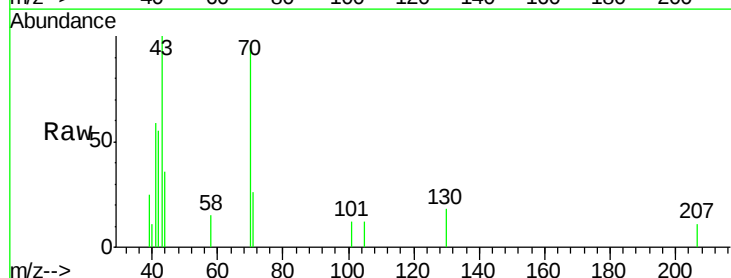
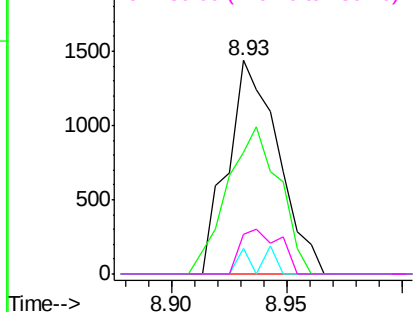
Abundance Ion 117.00 (116.70 to 117.70): E
Ion 119.00 (118.70 to 119.70): E
Ion 201.00 (200.70 to 201.70): E

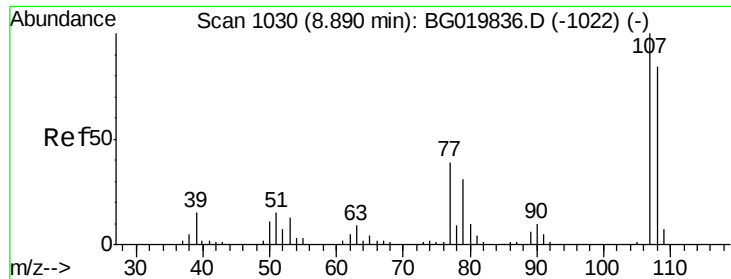


#19
n-Nitroso-di-n-propylamine
Concen: 2.50 ng
RT: 8.93 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion: 70 Resp: 2196
Ion Ratio Lower Upper
70 100
42 57.2 40.6 60.8
101 12.2 8.6 13.0
130 18.8 17.0 25.6

Abundance Ion 70.00 (69.70 to 70.70): BGC
Ion 42.00 (41.70 to 42.70): BGC
Ion 101.00 (100.70 to 101.70): E
Ion 130.00 (129.70 to 130.70): E





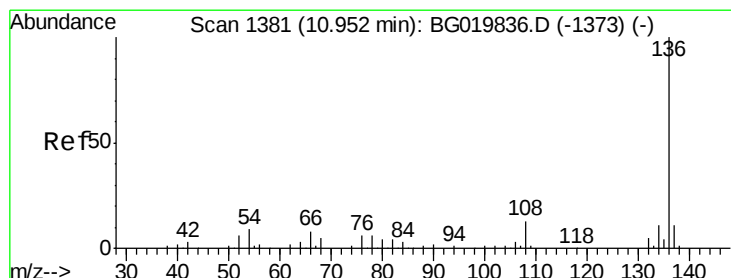
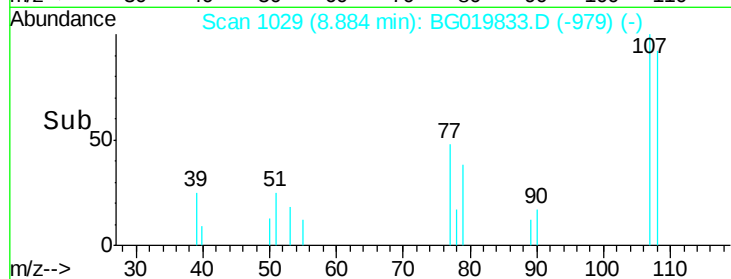
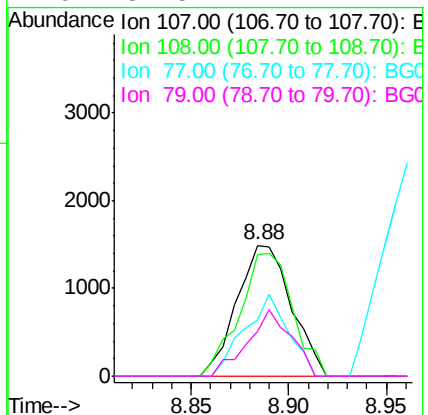
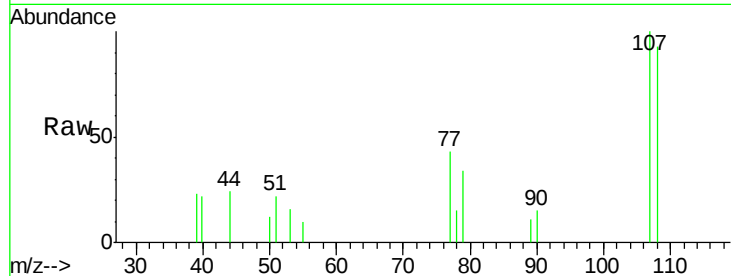
#20
3+4-Methylphenols
Concen: 2.24 ng
RT: 8.88 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :
SSTDIC02.5

Tgt Ion:	107	Resp:	2881
Ion Ratio	Lower	Upper	
107	100		
108	92.8	72.2	112.2
77	43.1	13.4	53.4
79	34.5	7.2	47.2

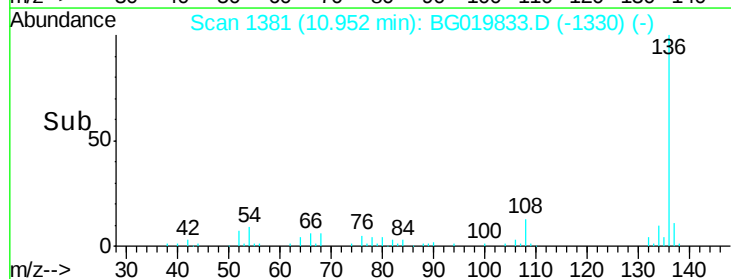
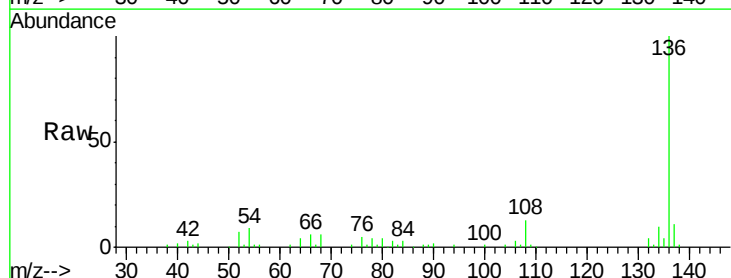
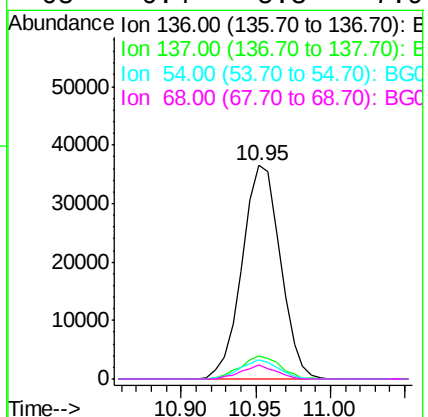
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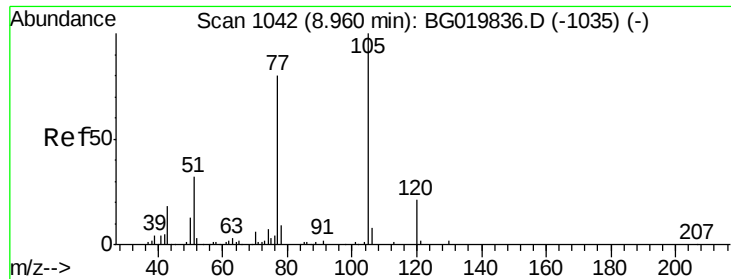
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#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.95 min Scan# 1381
Delta R.T. 0.00 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

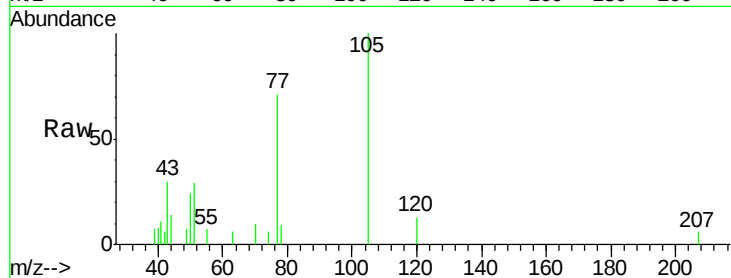
Tgt Ion:	136	Resp:	64780
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.6	12.8
54	8.9	5.4	8.2#
68	6.4	5.3	7.9





#22
Acetophenone
Concen: 2.67 ng
RT: 8.95 min Scan# 1041
Delta R.T. -0.01 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

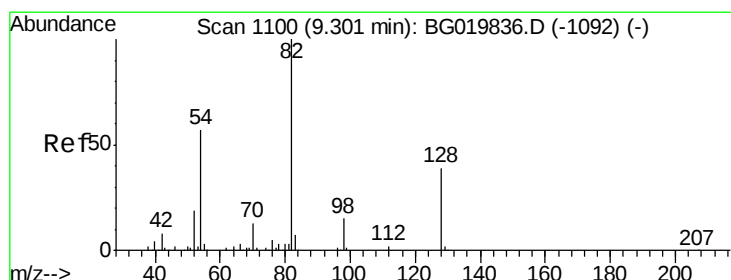
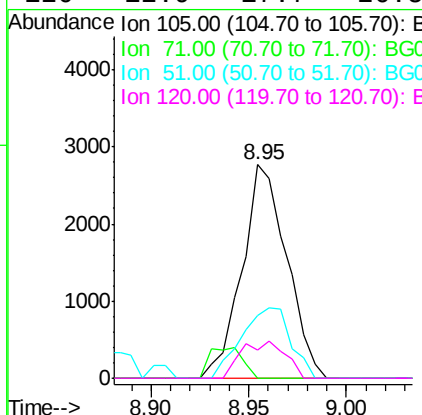
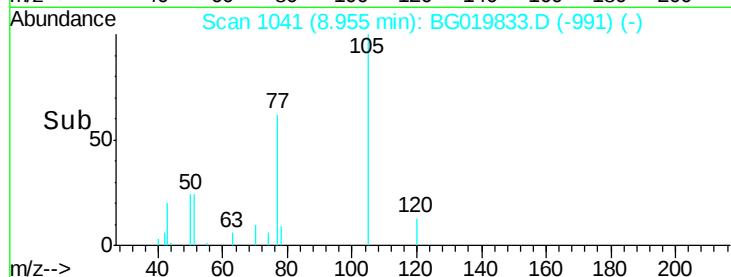
Instrument :
BNA_G
ClientSampleId :
SSTDICC02.5



Tgt Ion	Ratio	Lower	Upper
105	100		
71	0.0	2.1	3.1#
51	29.4	17.8	26.8#
120	12.9	17.7	26.5#

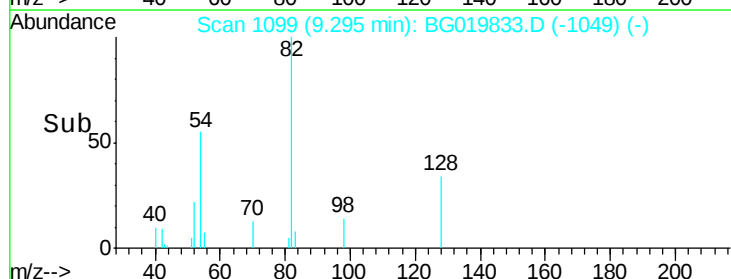
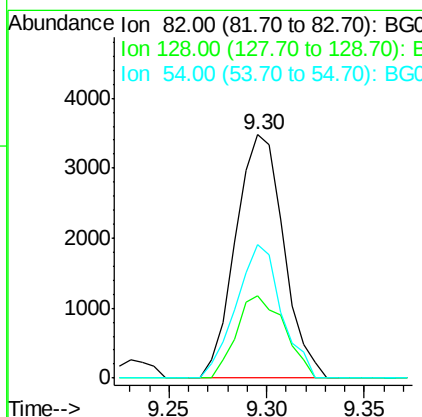
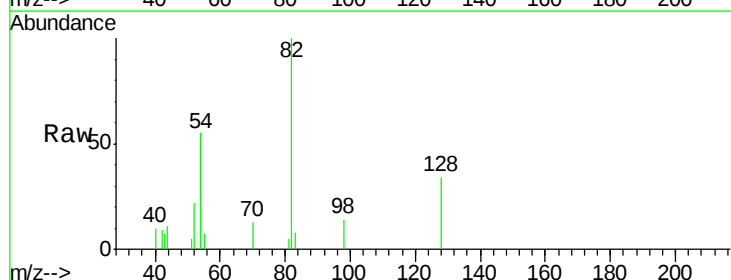
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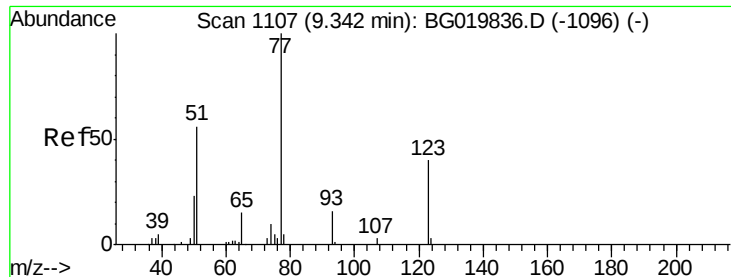
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#23
Nitrobenzene-d5
Concen: 5.11 ng
RT: 9.30 min Scan# 1099
Delta R.T. -0.01 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion	Ratio	Lower	Upper
82	100		
128	33.8	36.7	55.1#
54	54.6	33.8	50.8#





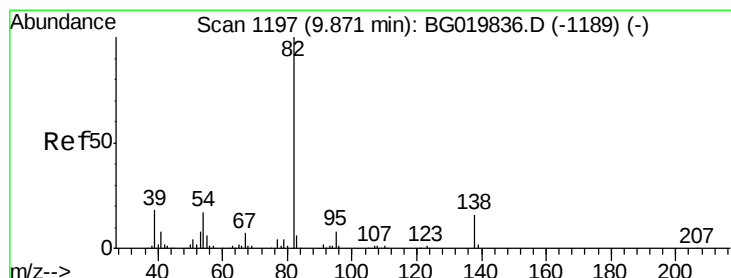
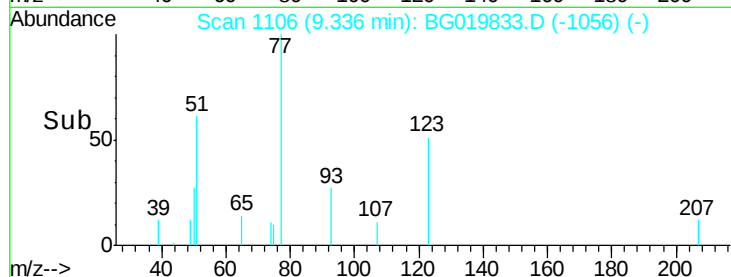
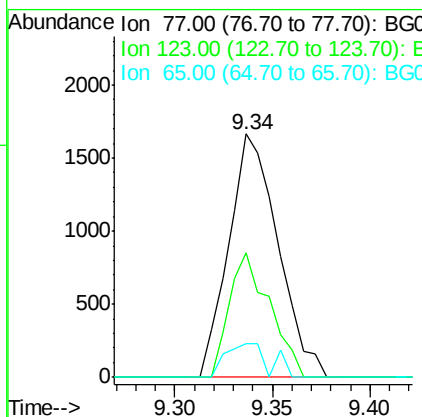
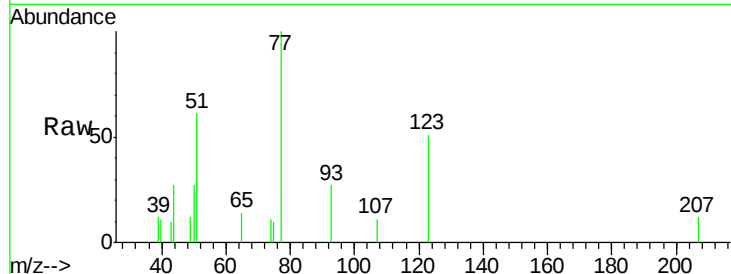
#24
Nitrobenzene
Concen: 2.36 ng
RT: 9.34 min Scan# 1106
Delta R.T. -0.01 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :
SSTDIC02.5

Tgt Ion	Ratio	Lower	Upper
77	100		
123	51.1	38.2	57.2
65	13.9	10.6	16.0

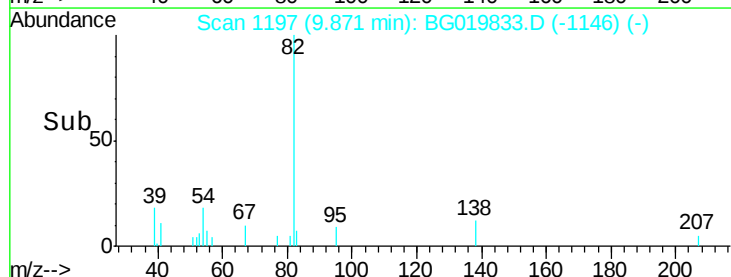
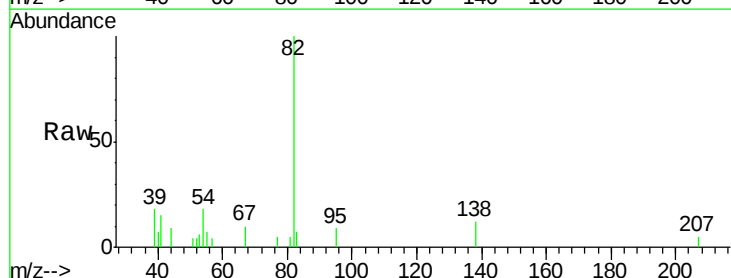
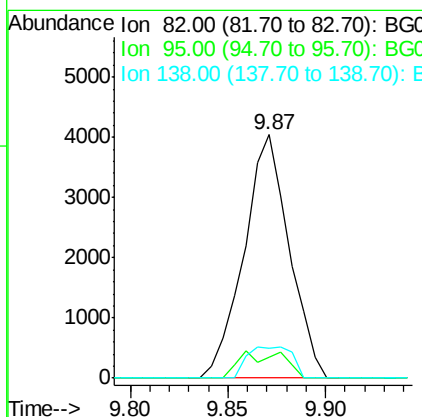
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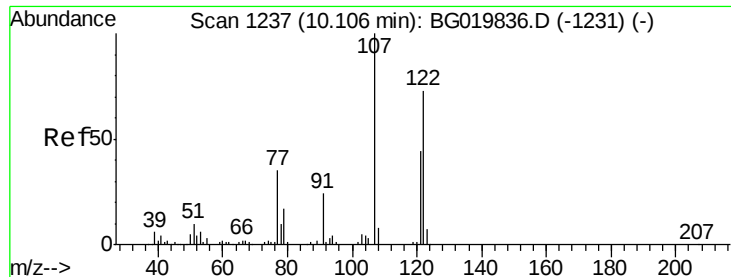
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#25
Isophorone
Concen: 2.60 ng
RT: 9.87 min Scan# 1197
Delta R.T. 0.00 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion	Ratio	Lower	Upper
82	100		
95	8.6	5.2	7.8#
138	12.1	14.4	21.6#





#27

2,4-Dimethylphenol

Concen: 2.58 ng

RT: 10.11 min Scan# 1237

Delta R.T. 0.00 min

Lab File: BG019833.D

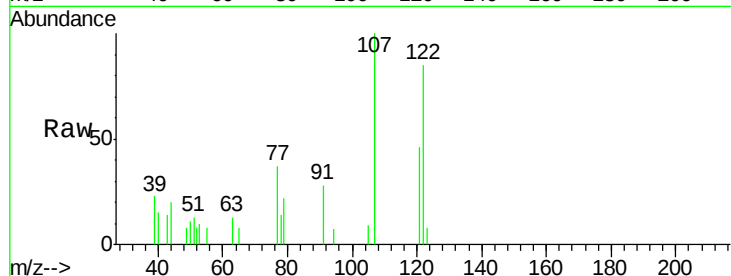
Acq: 2 Dec 2015 14:02

Instrument :

BNA_G

ClientSampleId :

SSTDIC02.5



Tgt Ion:122 Resp: 2682

Ion Ratio Lower Upper

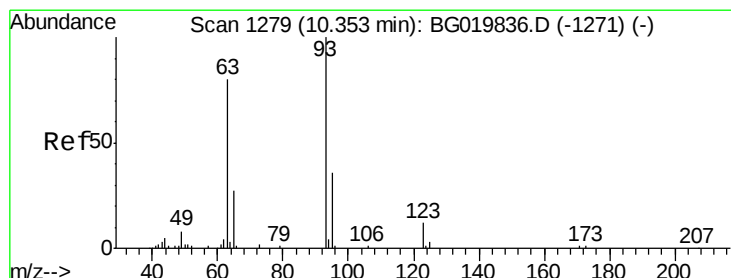
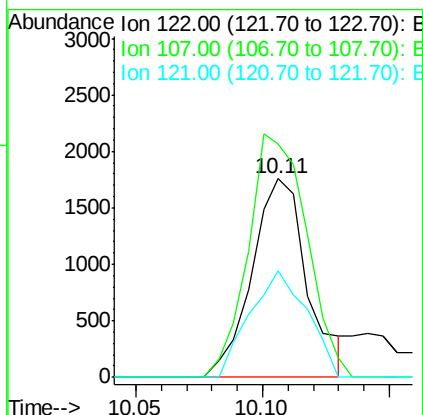
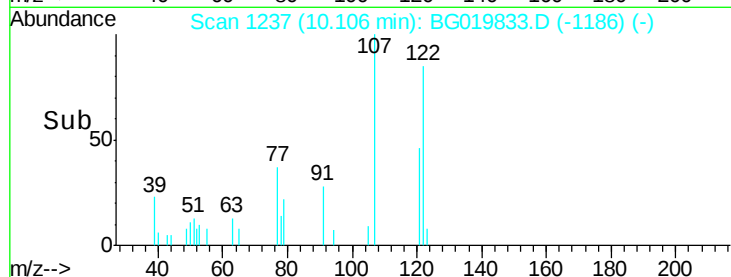
122 100

107 117.7 91.6 137.4

121 54.0 47.3 70.9

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#28

bis(2-Chloroethoxy)methane

Concen: 2.21 ng

RT: 10.35 min Scan# 1278

Delta R.T. -0.01 min

Lab File: BG019833.D

Acq: 2 Dec 2015 14:02

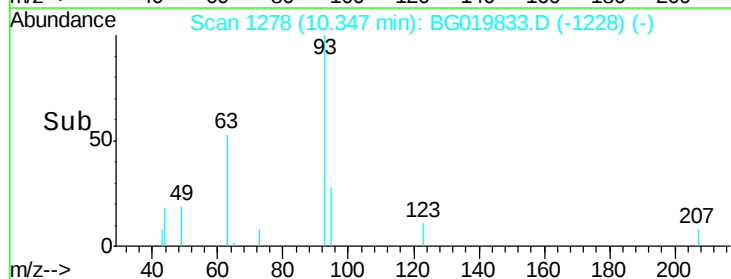
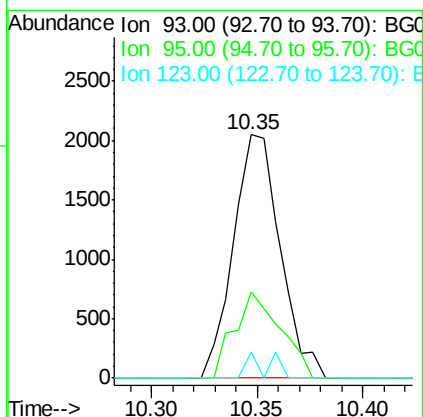
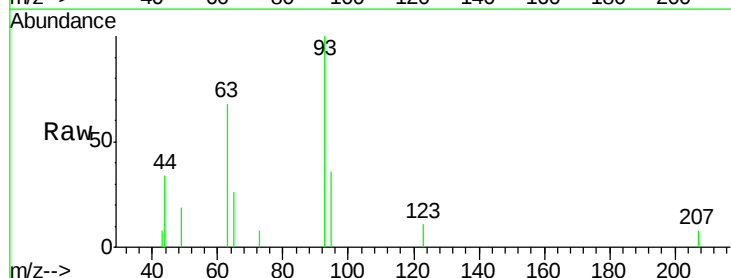
Tgt Ion: 93 Resp: 3153

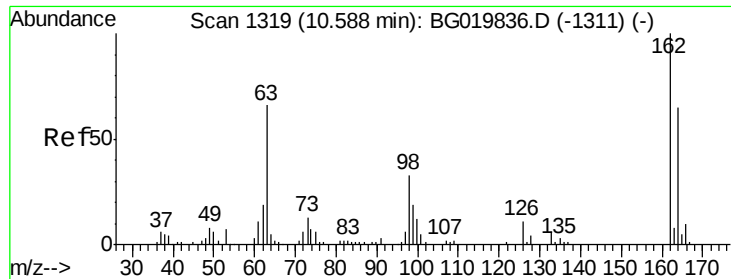
Ion Ratio Lower Upper

93 100

95 35.6 25.7 38.5

123 10.8 8.6 12.8





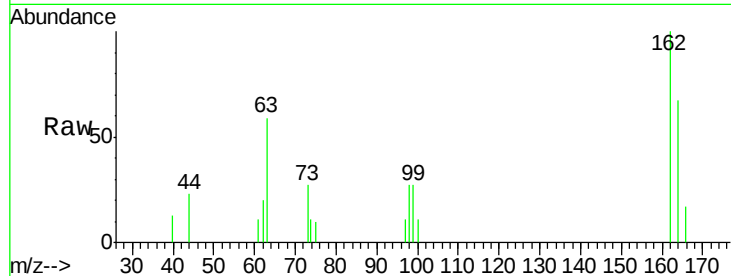
#29
 2,4-Dichlorophenol
 Concen: 2.71 ng
 RT: 10.59 min Scan# 1319
 Delta R.T. 0.00 min
 Lab File: BG019833.D
 Acq: 2 Dec 2015 14:02

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

Tgt Ion	Ratio	Lower	Upper
162	100		
164	66.8	42.3	82.3
98	27.4	11.5	51.5

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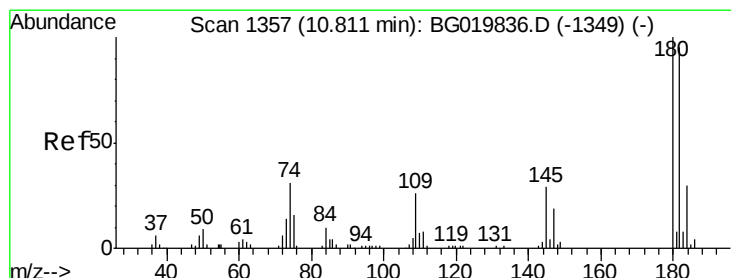
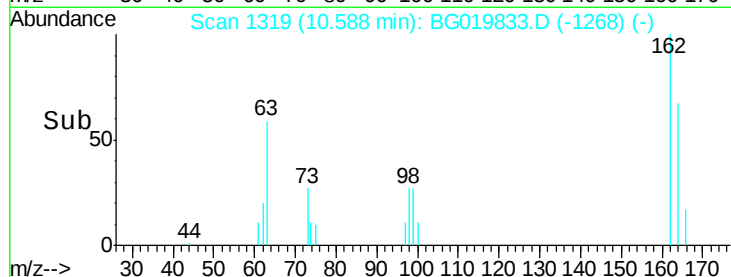
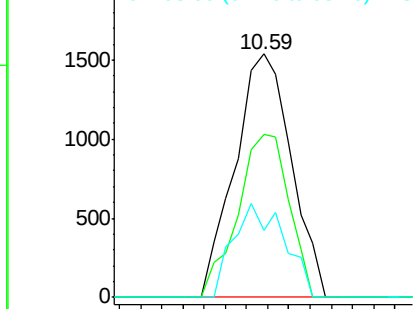


Abundance

Ion 162.00 (161.70 to 162.70): E

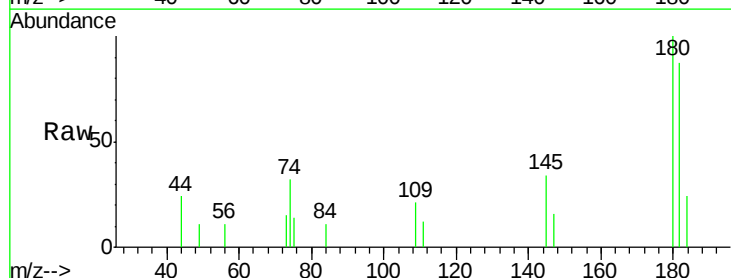
Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): B



#30
 1,2,4-Trichlorobenzene
 Concen: 2.78 ng
 RT: 10.81 min Scan# 1356
 Delta R.T. -0.01 min
 Lab File: BG019833.D
 Acq: 2 Dec 2015 14:02

Tgt Ion	Ratio	Lower	Upper
180	100		
182	87.4	79.7	119.5
145	33.9	22.0	33.0#

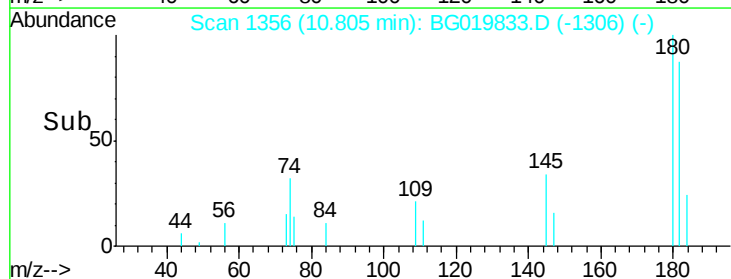
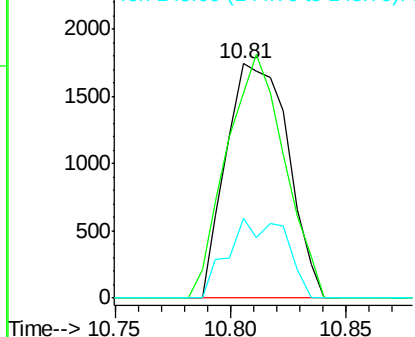


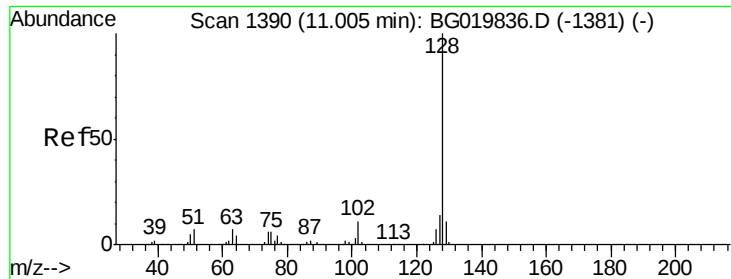
Abundance

Ion 180.00 (179.70 to 180.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 145.00 (144.70 to 145.70): E





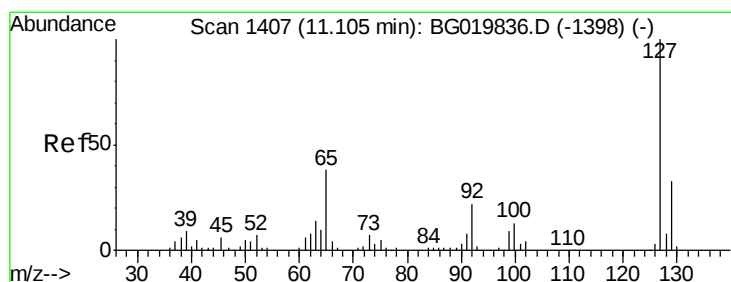
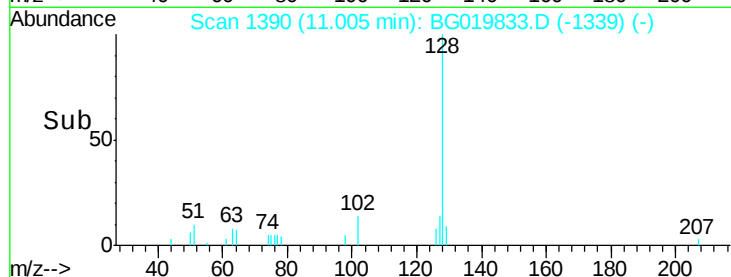
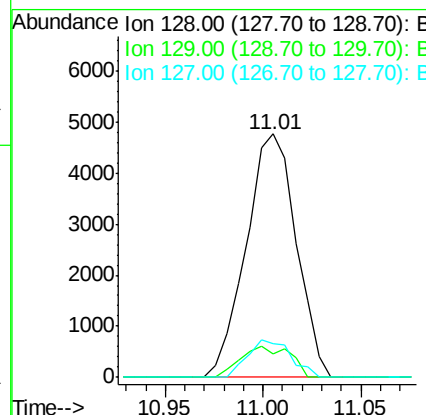
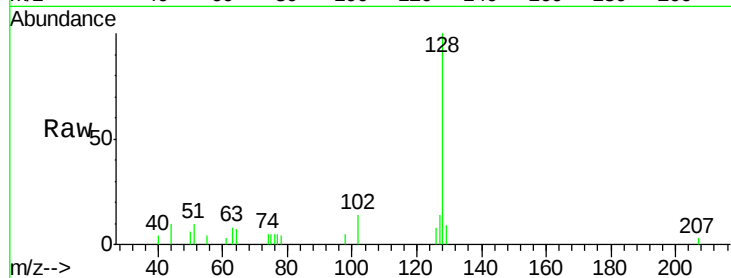
#31
Naphthalene
Concen: 2.43 ng
RT: 11.01 min Scan# 1390
Delta R.T. 0.00 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :
SSTDICC02.5

Tgt Ion	Ratio	Lower	Upper
128	100		
129	9.5	8.5	12.7
127	14.0	10.6	16.0

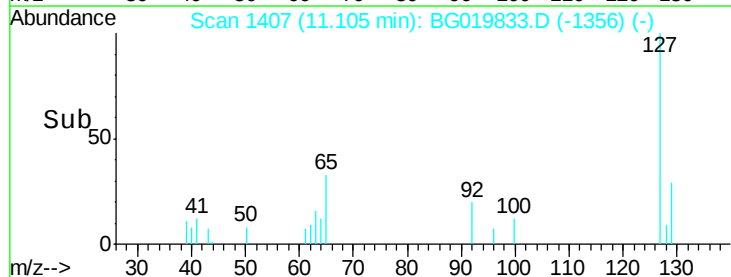
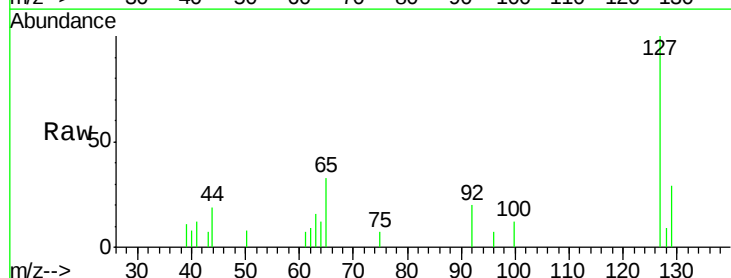
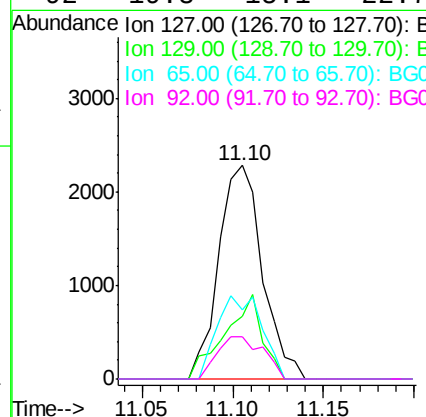
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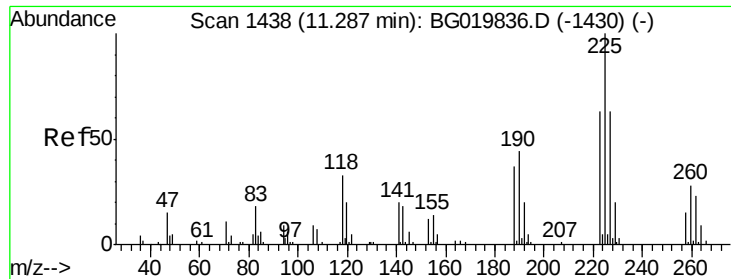
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#33
4-Chloroaniline
Concen: 2.44 ng m
RT: 11.10 min Scan# 1407
Delta R.T. 0.00 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion	Ratio	Lower	Upper
127	100		
129	29.2	24.6	37.0
65	32.5	22.6	33.8
92	19.8	15.1	22.7





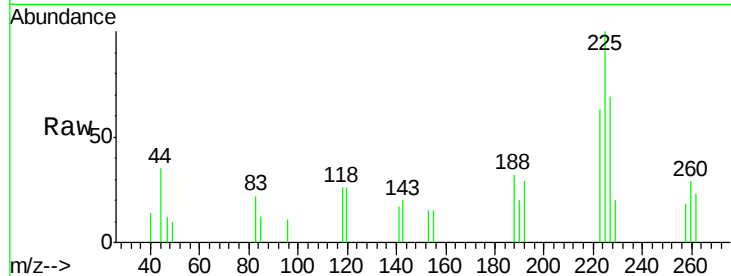
#34
Hexachlorobutadiene
Concen: 3.70 ng
RT: 11.29 min Scan# 1439
Delta R.T. 0.01 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :
SSTDIC02.5

Tgt Ion	Ratio	Lower	Upper
225	100		
223	62.8	51.0	76.4
227	68.8	51.8	77.8

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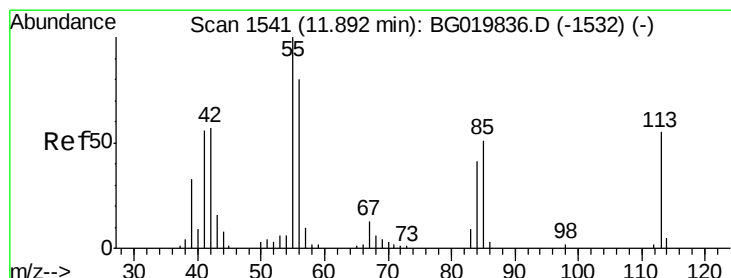
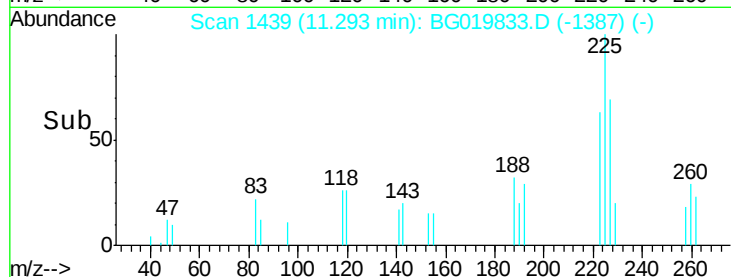
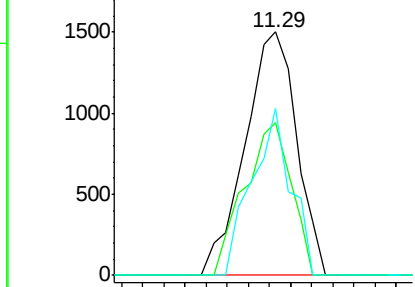


Abundance

Ion 225.00 (224.70 to 225.70): E

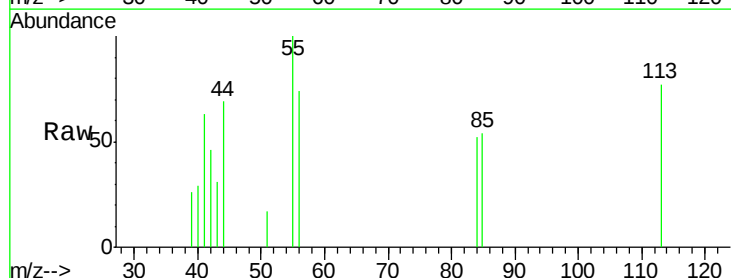
Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E



#35
Caprolactam
Concen: 2.23 ng
RT: 11.86 min Scan# 1536
Delta R.T. -0.03 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion	Ratio	Lower	Upper
113	100		
55	129.1	135.0	175.0#
56	95.8	83.4	123.4

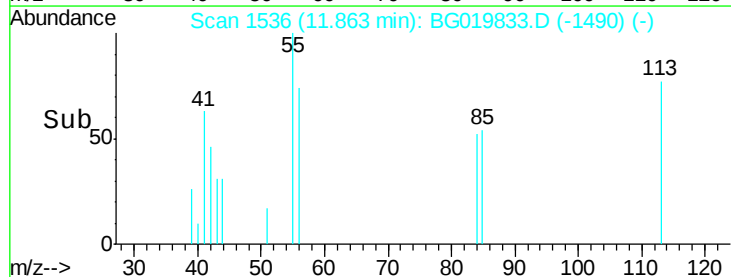
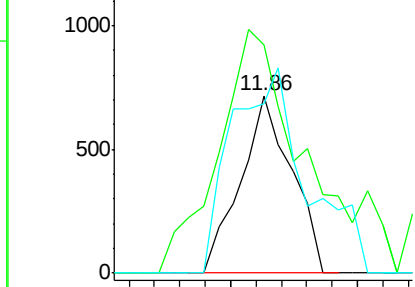


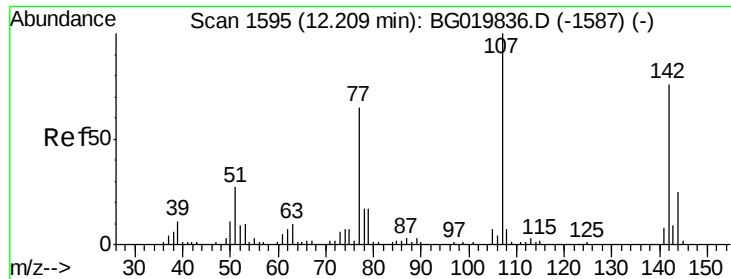
Abundance

Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BGC

Ion 56.00 (55.70 to 56.70): BGC





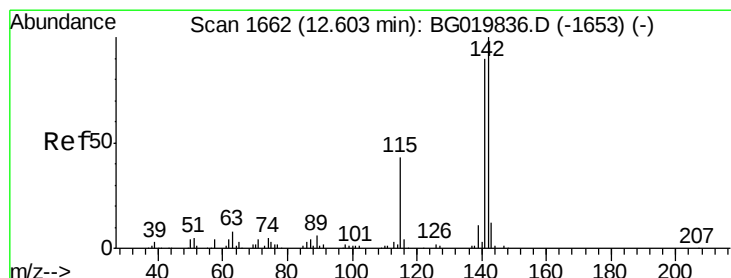
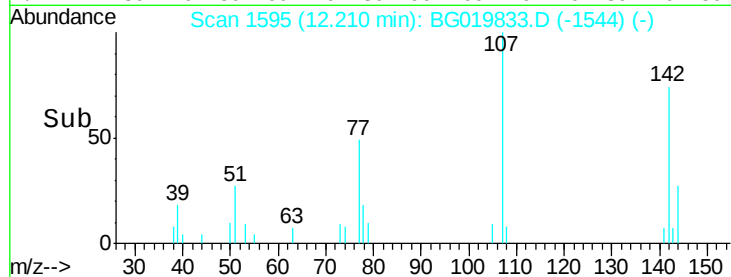
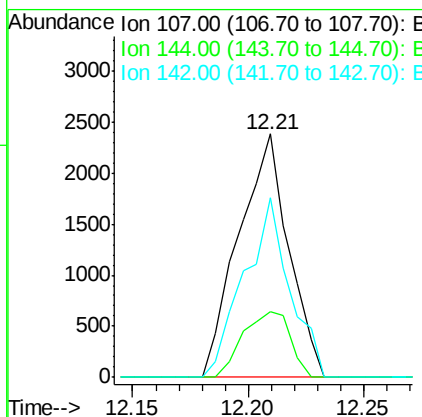
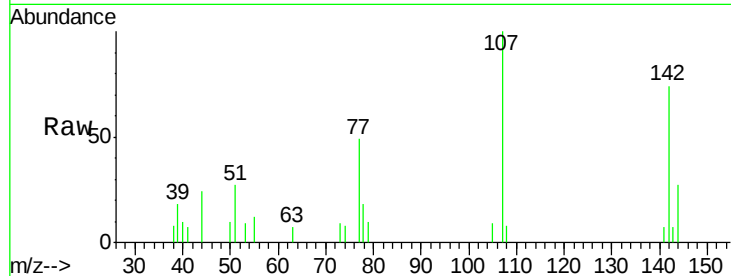
#36
 4-Chloro-3-methylphenol
 Concen: 3.05 ng
 RT: 12.21 min Scan# 1595
 Delta R.T. 0.00 min
 Lab File: BG019833.D
 Acq: 2 Dec 2015 14:02

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

Tgt Ion	Ratio	Lower	Upper
107	100		
144	27.0	20.6	31.0
142	73.6	62.6	93.8

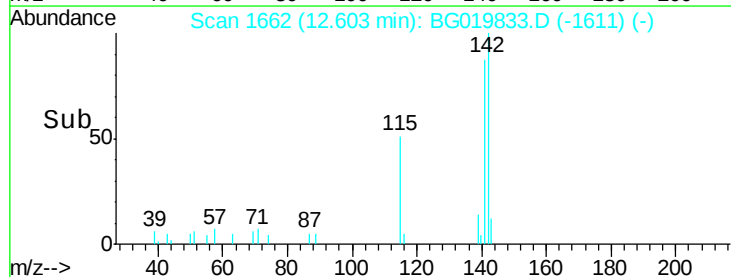
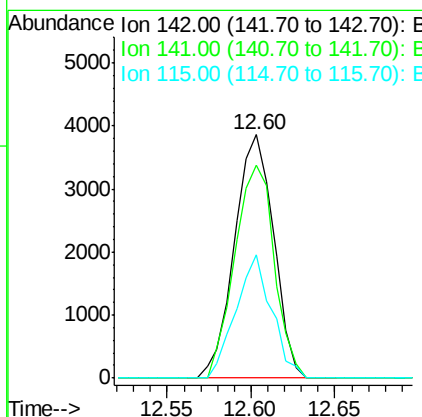
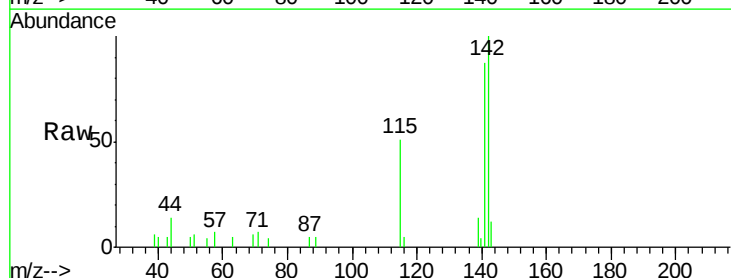
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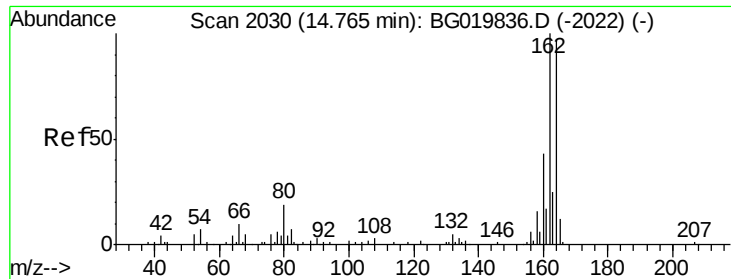
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#37
 2-Methylnaphthalene
 Concen: 2.46 ng m
 RT: 12.60 min Scan# 1662
 Delta R.T. 0.00 min
 Lab File: BG019833.D
 Acq: 2 Dec 2015 14:02

Tgt Ion	Ratio	Lower	Upper
142	100		
141	87.2	74.6	112.0
115	50.6	27.4	41.0





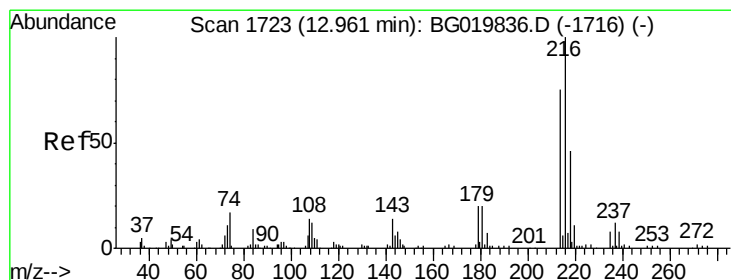
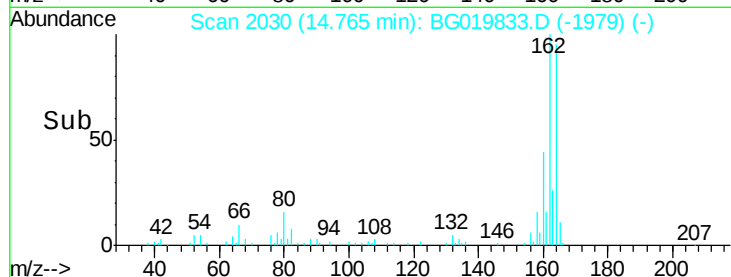
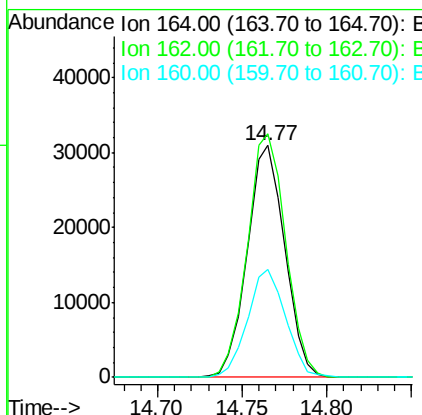
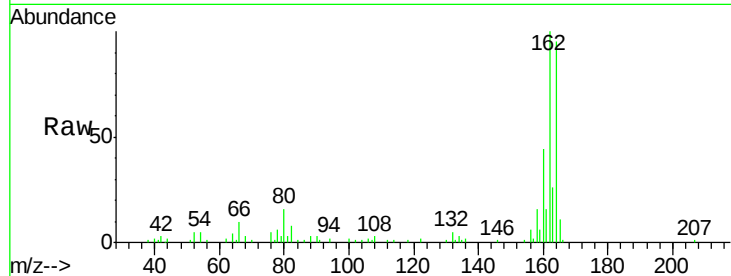
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.77 min Scan# 2030
Delta R.T. 0.00 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :
SSTDIC02.5

Tgt Ion	Ratio	Lower	Upper
164	100		
162	105.2	78.8	118.2
160	46.6	36.4	54.6

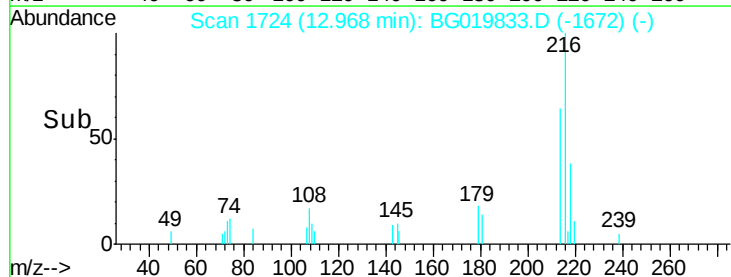
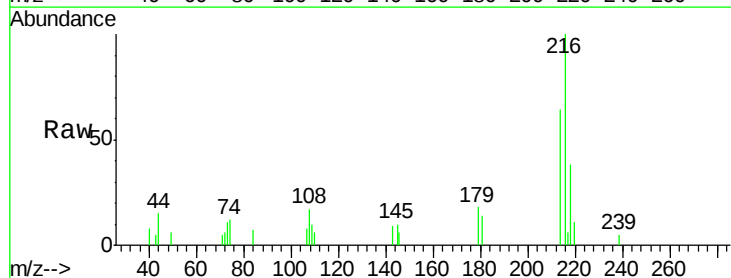
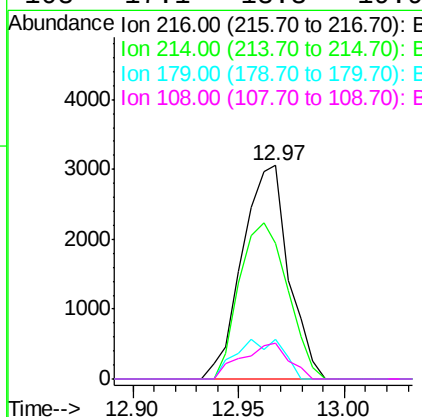
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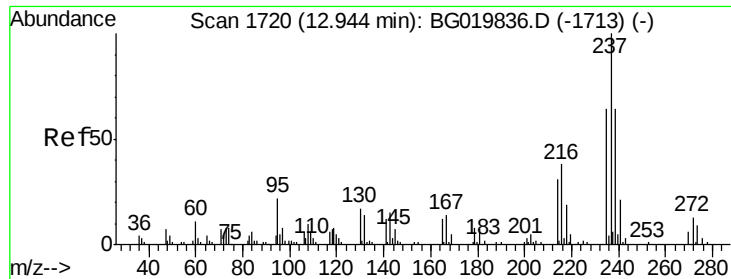
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#39
1,2,4,5-Tetrachlorobenzene
Concen: 3.08 ng
RT: 12.97 min Scan# 1724
Delta R.T. 0.01 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion	Ratio	Lower	Upper
216	100		
214	75.6	62.5	93.7
179	18.9	15.6	23.4
108	17.1	13.3	19.9





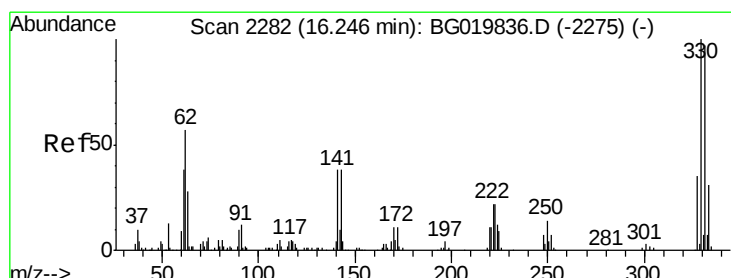
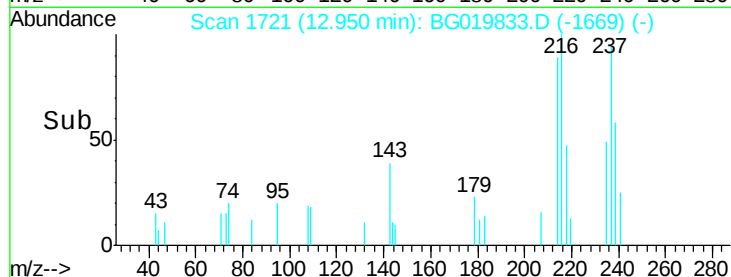
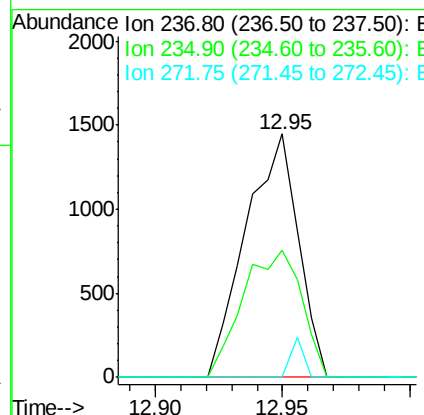
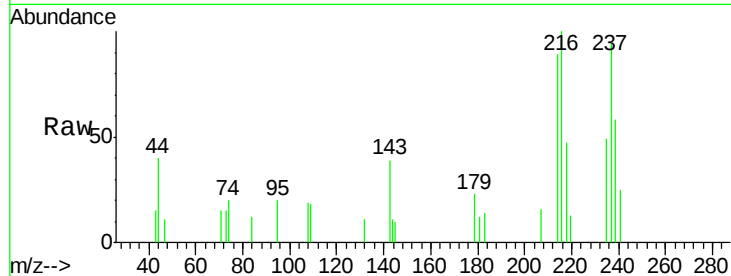
#40
Hexachlorocyclopentadiene
Concen: 2.75 ng
RT: 12.95 min Scan# 1721
Delta R.T. 0.01 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :
SSTDIC02.5

Tgt Ion	Ratio	Resp Lower	Resp Upper
237	100		
235	52.3	44.6	84.6
272	0.0	0.0	32.8

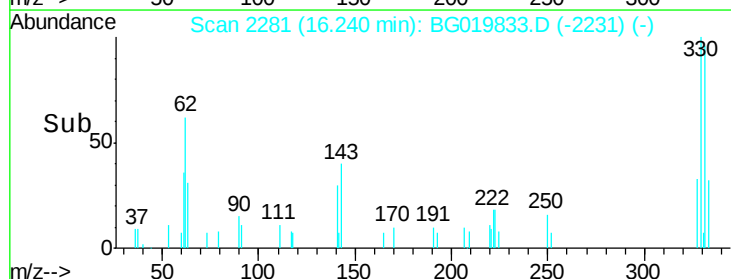
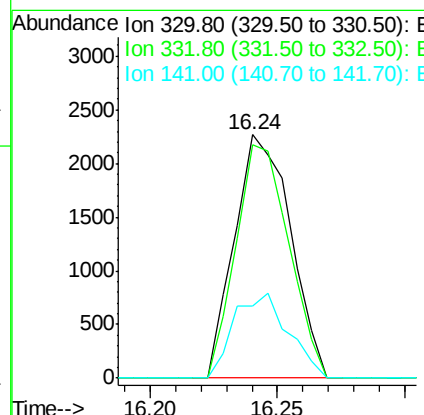
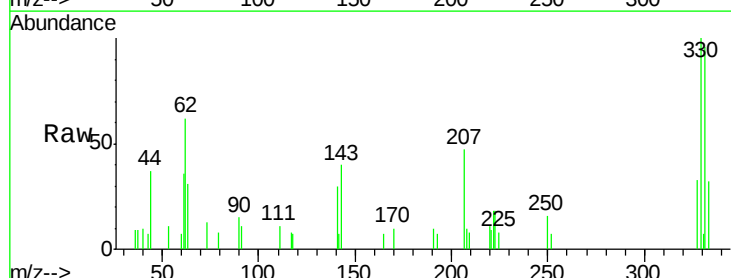
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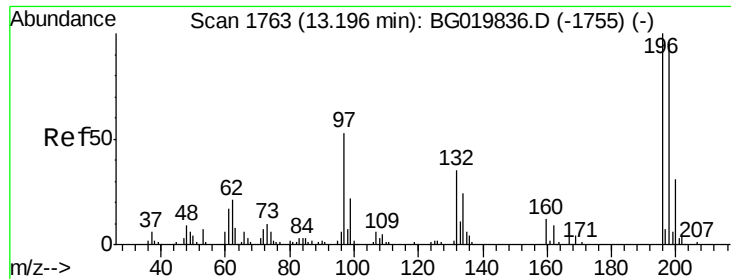
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#41
2,4,6-Tribromophenol
Concen: 5.42 ng
RT: 16.24 min Scan# 2281
Delta R.T. -0.01 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion	Ratio	Resp Lower	Resp Upper
330	100		
332	90.6	78.1	117.1
141	33.9	28.2	42.2





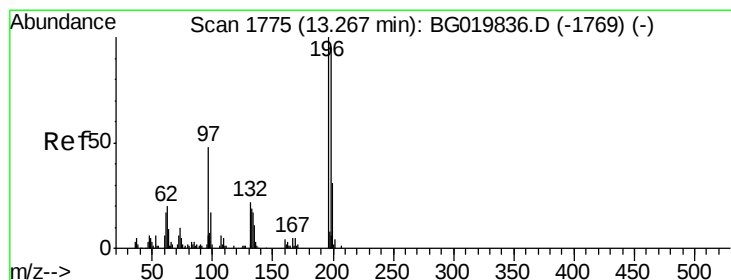
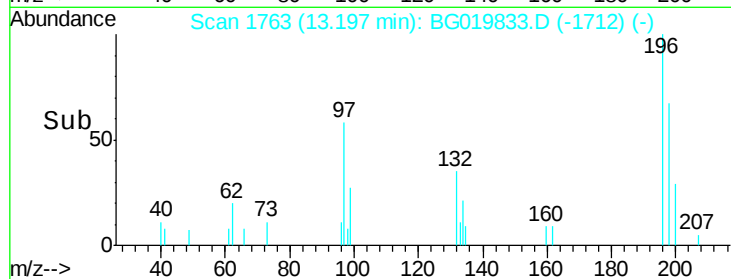
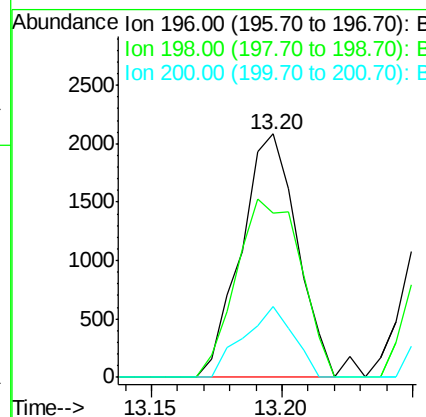
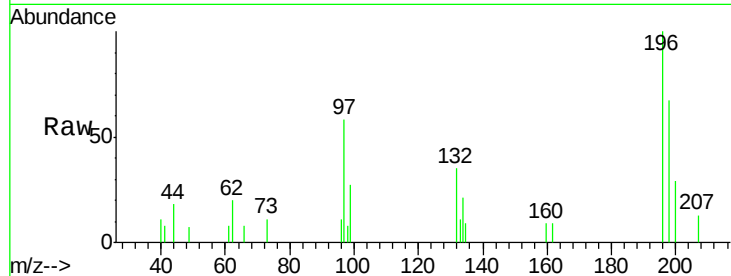
#42
 2,4,6-Trichlorophenol
 Concen: 2.96 ng m
 RT: 13.20 min Scan# 1763
 Delta R.T. 0.00 min
 Lab File: BG019833.D
 Acq: 2 Dec 2015 14:02

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

Tgt Ion	Ratio	Lower	Upper
196	100		
198	67.2	74.7	112.1#
200	29.1	24.1	36.1

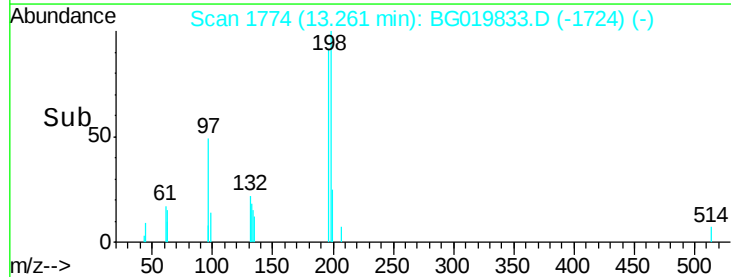
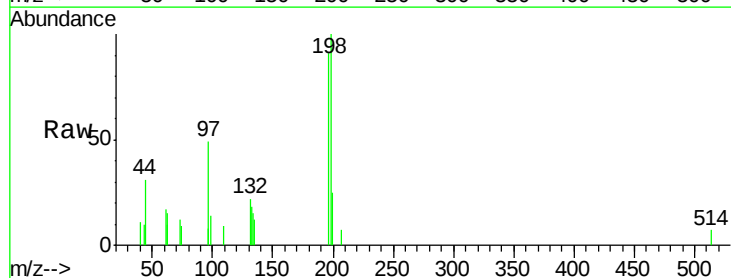
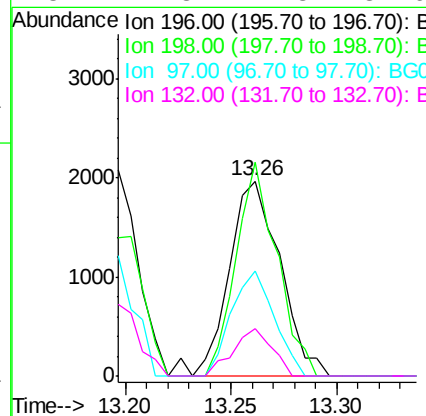
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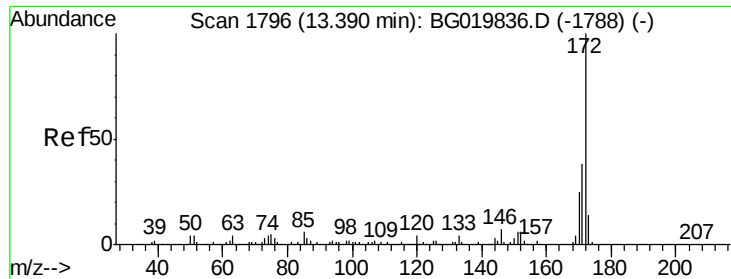
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#43
 2,4,5-Trichlorophenol
 Concen: 2.82 ng
 RT: 13.26 min Scan# 1774
 Delta R.T. -0.01 min
 Lab File: BG019833.D
 Acq: 2 Dec 2015 14:02

Tgt Ion	Ratio	Lower	Upper
196	100		
198	109.7	75.2	112.8
97	53.7	34.2	51.2#
132	24.3	21.8	32.6





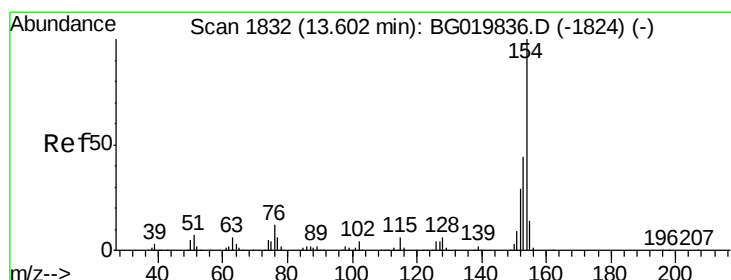
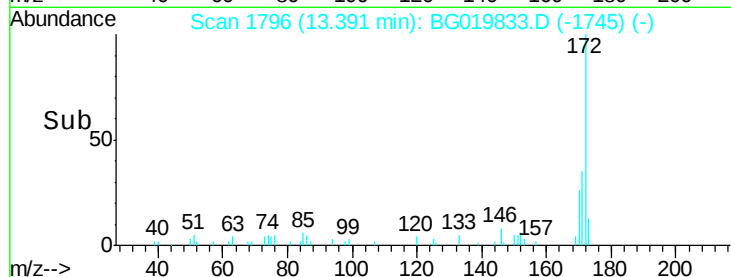
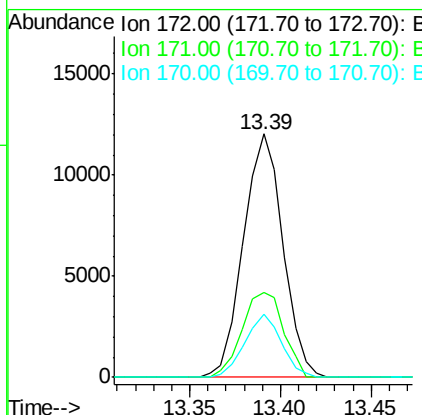
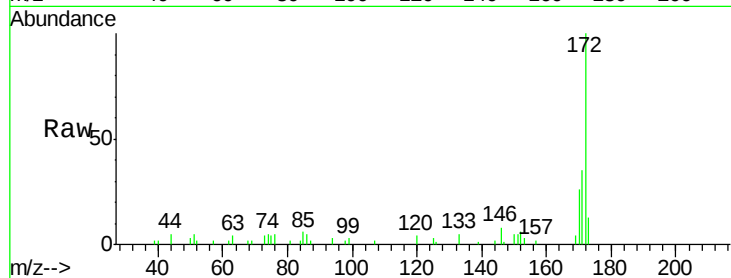
#44
2-Fluorobiphenyl
Concen: 5.29 ng
RT: 13.39 min Scan# 1796
Delta R.T. 0.00 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :
SSTDICC02.5

Tgt Ion:	172	Resp:	18196
Ion Ratio	Lower	Upper	
172	100		
171	34.8	29.0	43.6
170	26.1	19.9	29.9

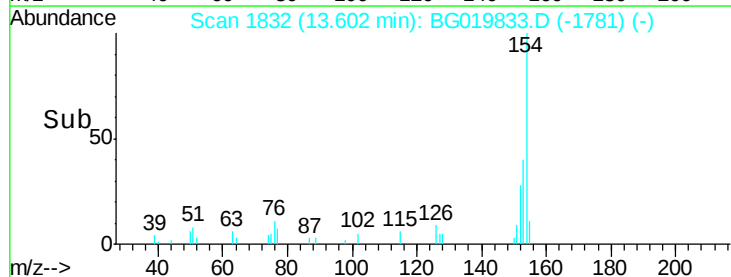
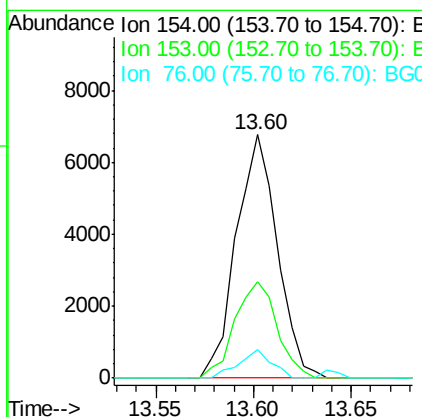
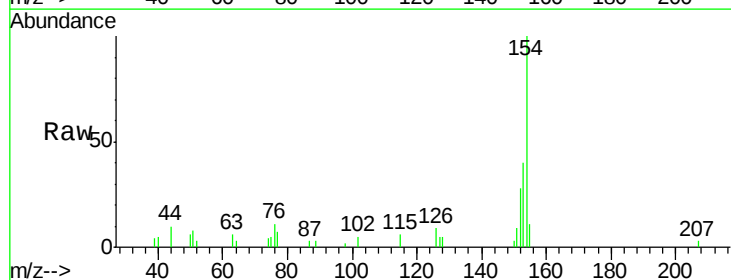
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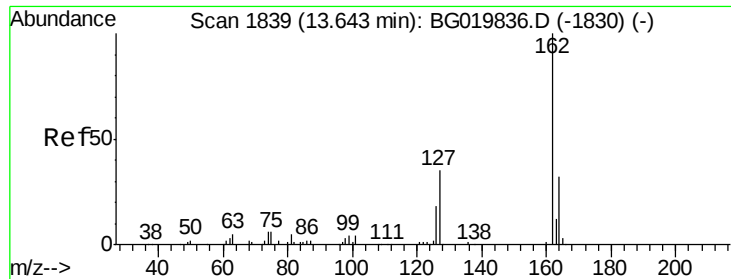
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#45
1,1'-Biphenyl
Concen: 2.59 ng
RT: 13.60 min Scan# 1832
Delta R.T. 0.00 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion:	154	Resp:	9827
Ion Ratio	Lower	Upper	
154	100		
153	39.7	21.9	61.9
76	11.5	0.0	33.2





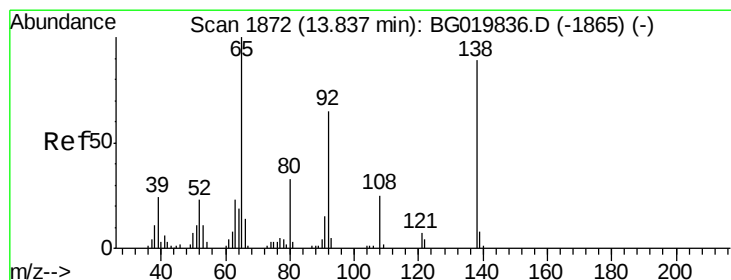
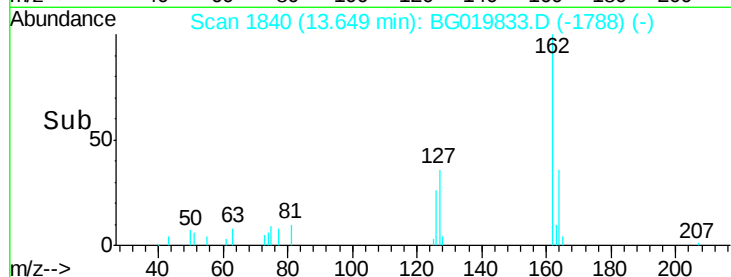
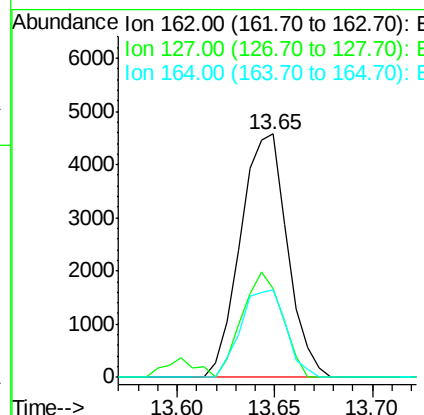
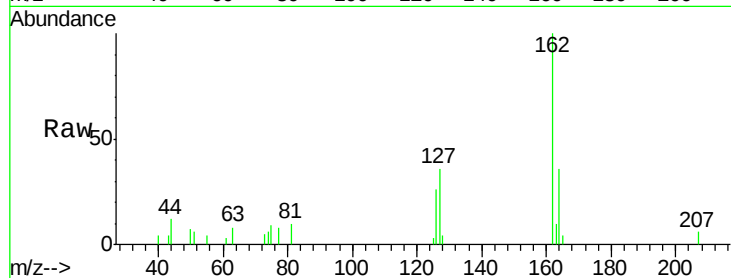
#46
2-Chloronaphthalene
Concen: 2.59 ng
RT: 13.65 min Scan# 1840
Delta R.T. 0.01 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :
SSTDIC02.5

Tgt Ion	Ratio	Lower	Upper
162	100		
127	36.3	28.3	42.5
164	36.0	27.4	41.0

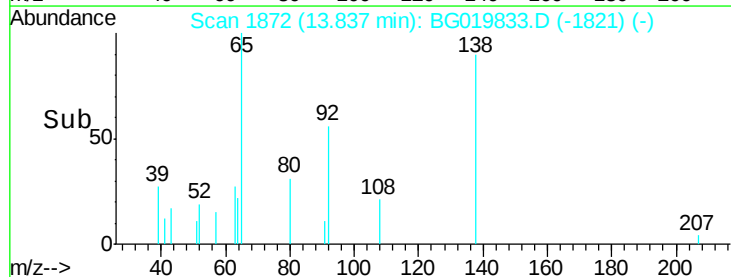
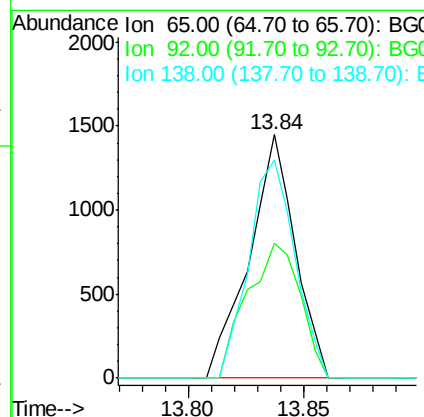
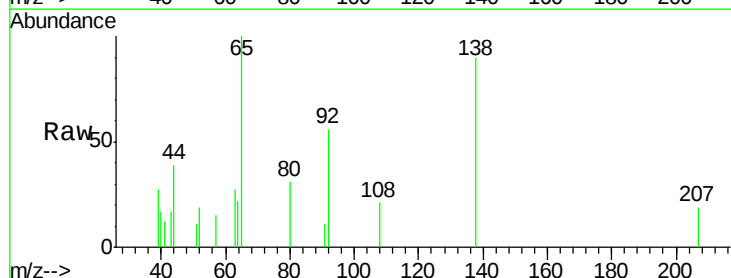
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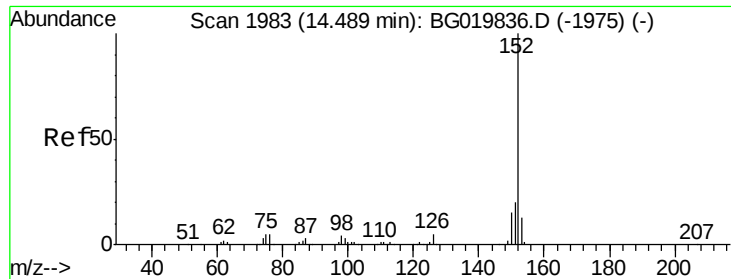
Mmdadoda
12/3/2015 7:14:12 PM



#47
2-Nitroaniline
Concen: 2.28 ng
RT: 13.84 min Scan# 1872
Delta R.T. 0.00 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion	Ratio	Lower	Upper
65	100		
92	55.6	54.8	82.2
138	89.8	89.6	134.4





#48

Acenaphthylene

Concen: 2.51 ng

RT: 14.49 min Scan# 1983

Delta R.T. 0.00 min

Lab File: BG019833.D

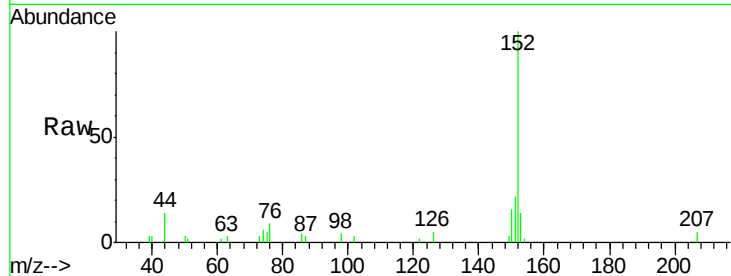
Acq: 2 Dec 2015 14:02

Instrument :

BNA_G

ClientSampleId :

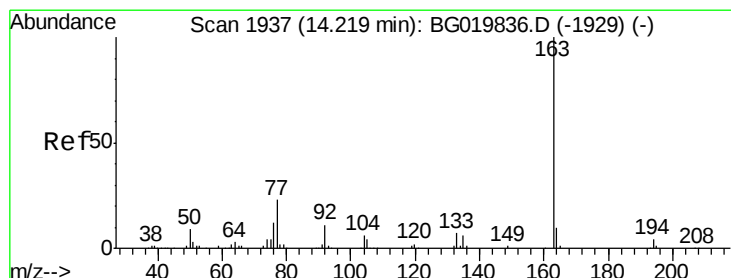
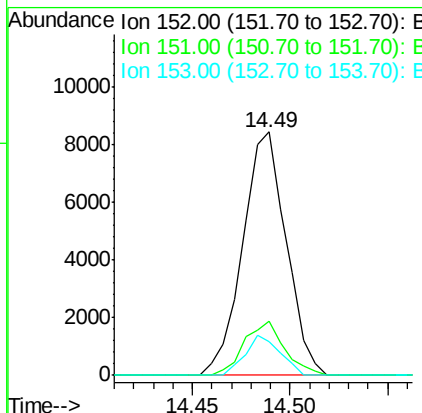
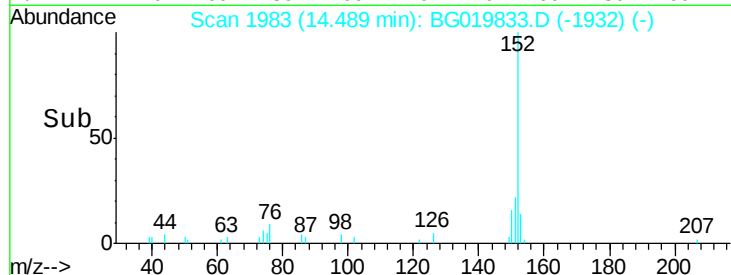
SSTDICC02.5



Tgt Ion	Ratio	Lower	Upper
152	100		
151	22.3	17.0	25.4
153	13.9	10.4	15.6

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#49

Dimethylphthalate

Concen: 2.87 ng

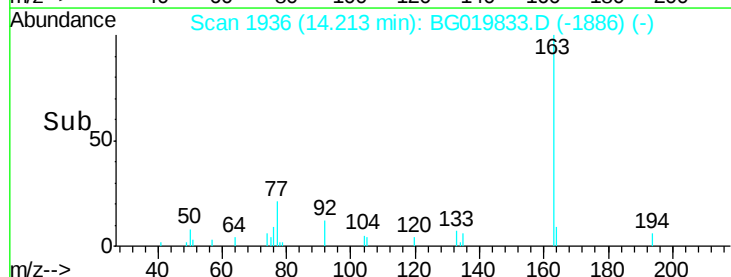
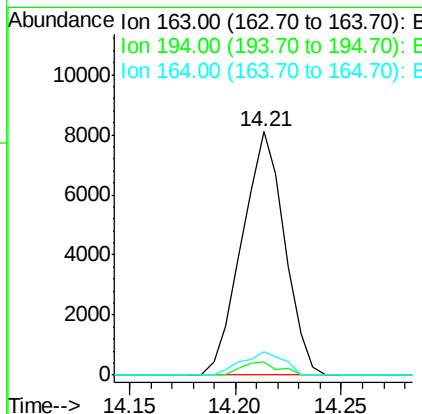
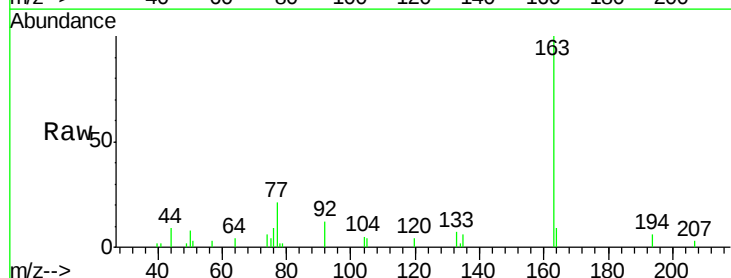
RT: 14.21 min Scan# 1936

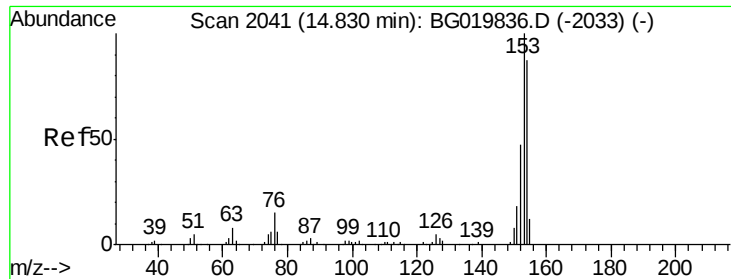
Delta R.T. -0.01 min

Lab File: BG019833.D

Acq: 2 Dec 2015 14:02

Tgt Ion	Ratio	Lower	Upper
163	100		
194	5.5	3.1	4.7#
164	9.5	8.8	13.2





#51

Acenaphthene

Concen: 2.45 ng

RT: 14.83 min Scan# 2041

Delta R.T. 0.00 min

Lab File: BG019833.D

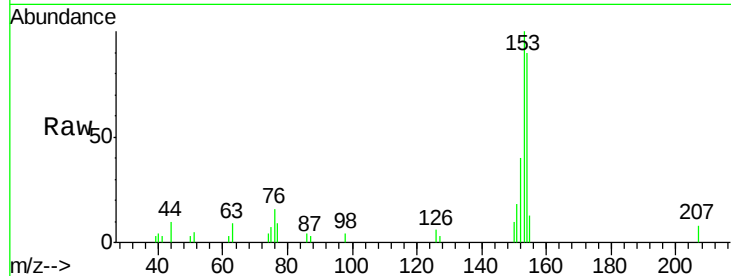
Acq: 2 Dec 2015 14:02

Instrument :

BNA_G

ClientSampleId :

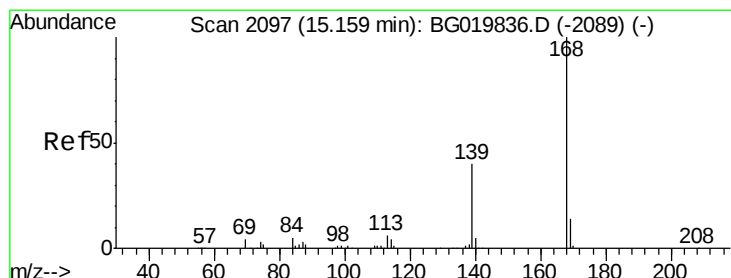
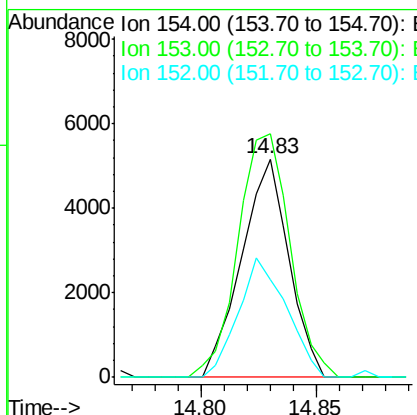
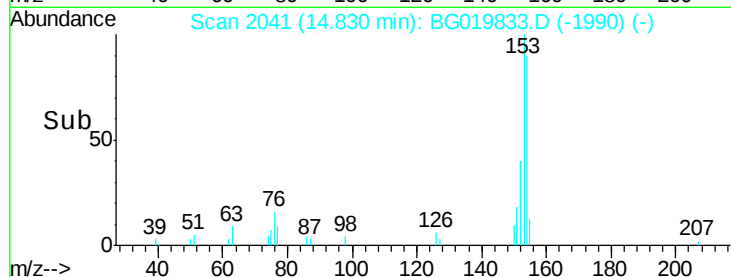
SSTDIC02.5



Tgt Ion:	154	Resp:	7368
Ion Ratio	Lower	Upper	
154	100		
153	111.6	92.9	139.3
152	44.7	45.8	68.8#

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#54

Dibenzofuran

Concen: 2.55 ng

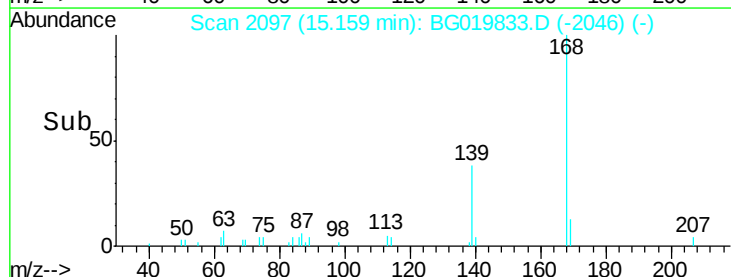
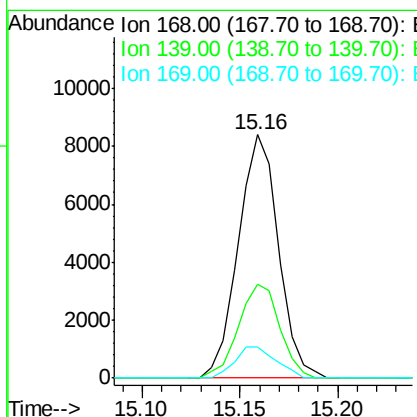
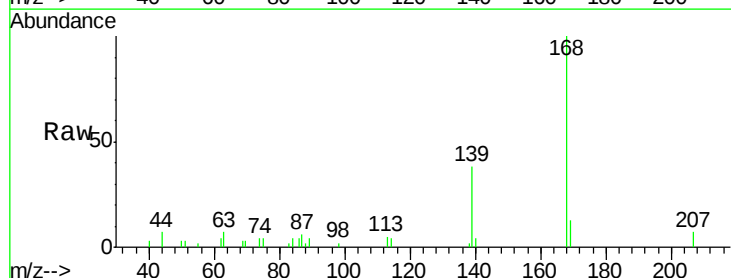
RT: 15.16 min Scan# 2097

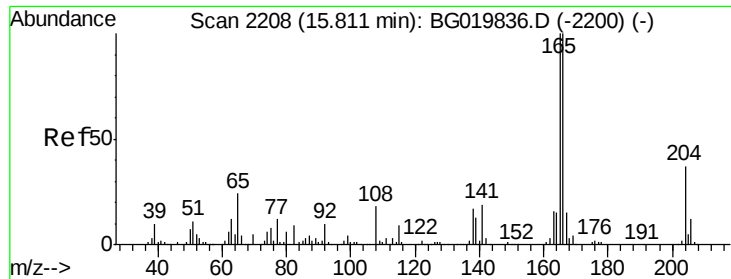
Delta R.T. 0.00 min

Lab File: BG019833.D

Acq: 2 Dec 2015 14:02

Tgt Ion:	168	Resp:	11909
Ion Ratio	Lower	Upper	
168	100		
139	38.3	27.4	41.0
169	12.6	11.0	16.4





#57

Fluorene

Concen: 2.63 ng

RT: 15.81 min Scan# 2207

Delta R.T. -0.01 min

Lab File: BG019833.D

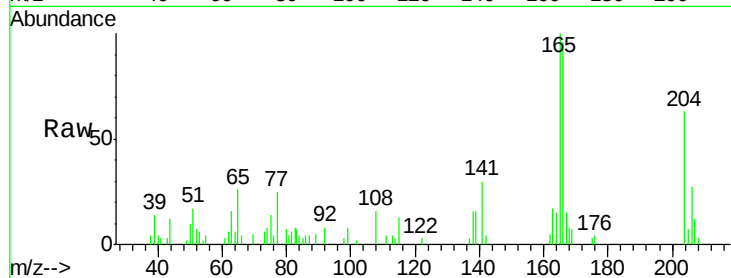
Acq: 2 Dec 2015 14:02

Instrument :

BNA_G

ClientSampleId :

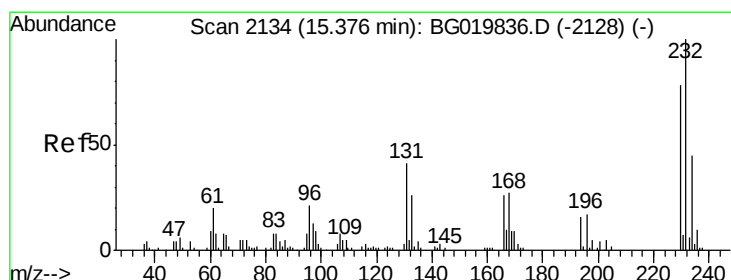
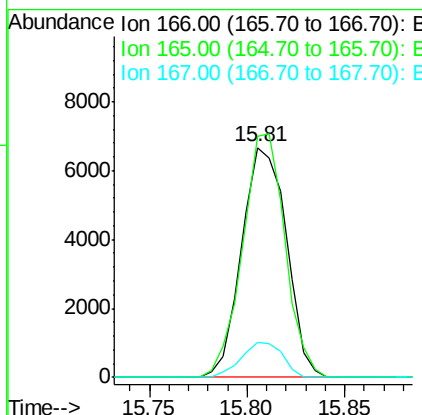
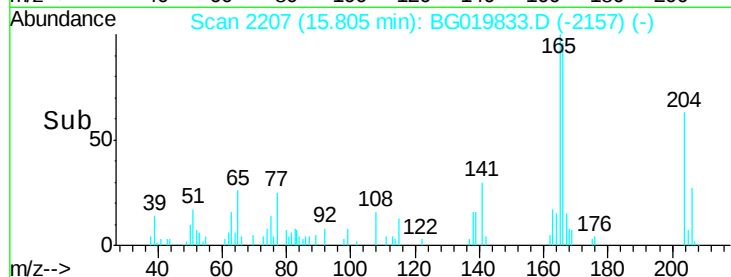
SSTDICC02.5



Tgt Ion:	166	Resp:	10583
Ion Ratio	Lower	Upper	
166	100		
165	104.6	80.0	120.0
167	15.3	11.1	16.7

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#58

2,3,4,6-Tetrachlorophenol

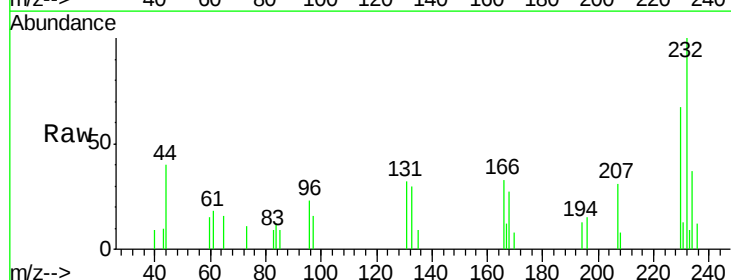
Concen: 2.68 ng

RT: 15.38 min Scan# 2134

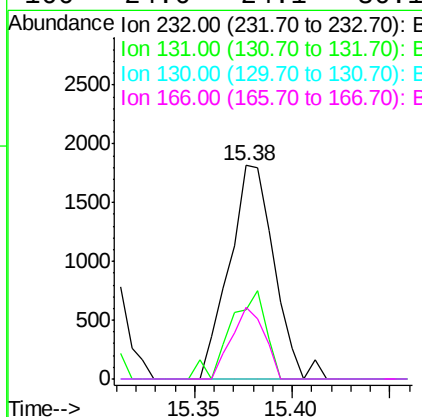
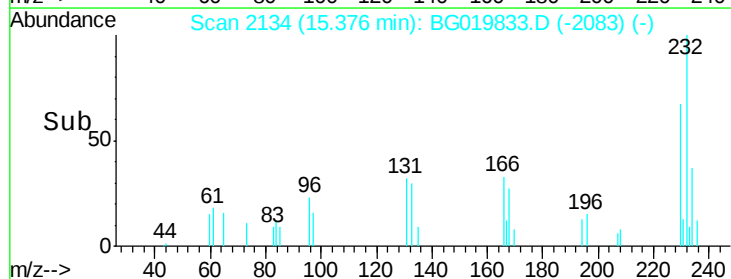
Delta R.T. 0.00 min

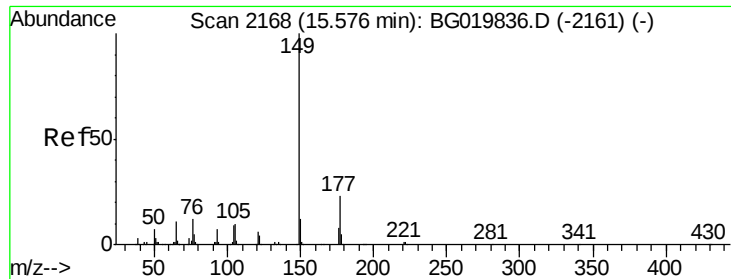
Lab File: BG019833.D

Acq: 2 Dec 2015 14:02



Tgt Ion:	232	Resp:	2898
Ion Ratio	Lower	Upper	
232	100		
131	33.0	33.0	49.6#
130	0.0	2.0	3.0#
166	24.6	24.1	36.1





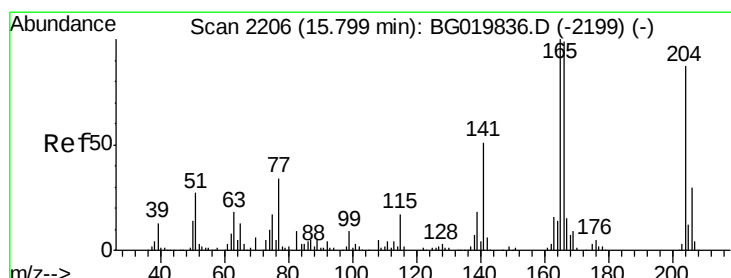
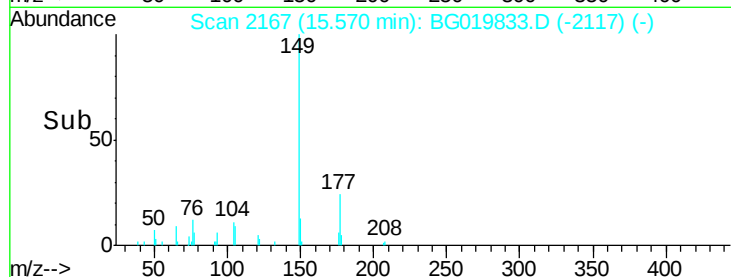
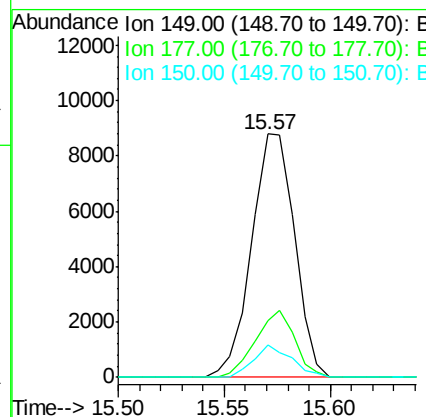
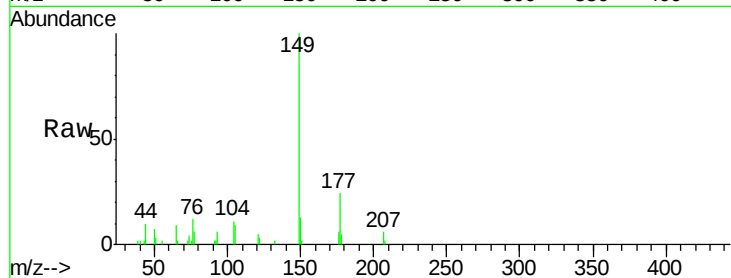
#59
Diethylphthalate
Concen: 3.02 ng
RT: 15.57 min Scan# 2167
Delta R.T. -0.01 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :
SSTDICC02.5

Tgt Ion	Ratio	Lower	Upper
149	100		
177	23.6	19.6	29.4
150	13.2	10.2	15.2

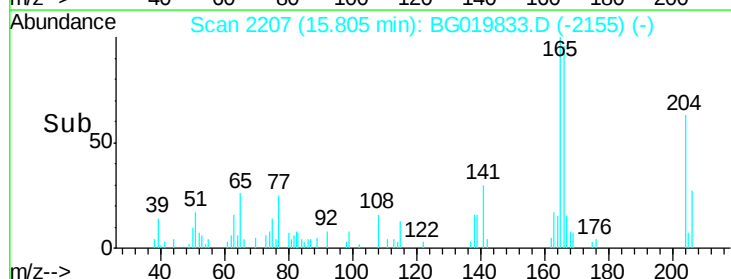
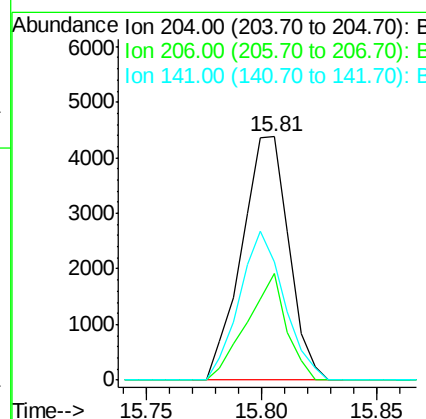
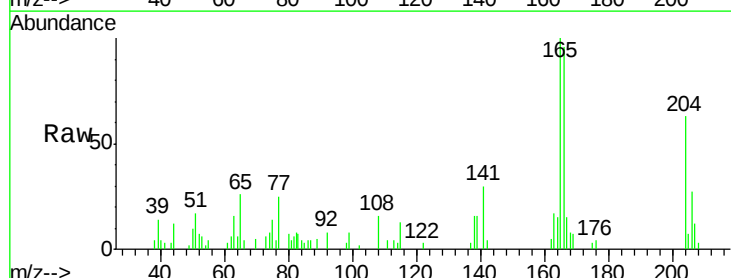
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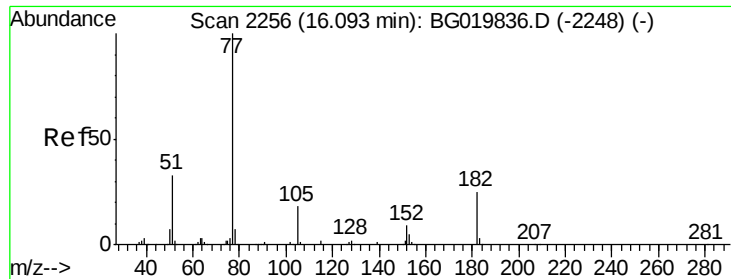
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#60
4-Chlorophenyl-phenylether
Concen: 3.22 ng
RT: 15.81 min Scan# 2207
Delta R.T. 0.01 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion	Ratio	Lower	Upper
204	100		
206	43.8	28.3	42.5#
141	48.3	44.0	66.0





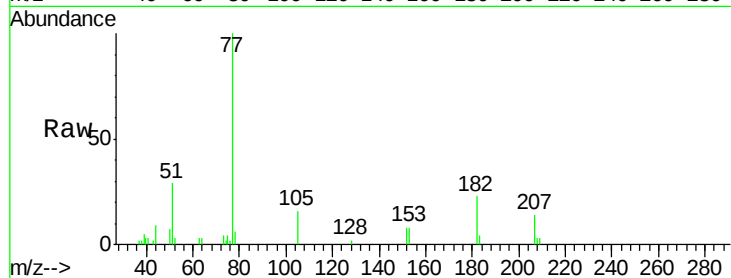
#62
Azobenzene
Concen: 2.70 ng
RT: 16.09 min Scan# 2256
Delta R.T. 0.00 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :
SSTDICC02.5

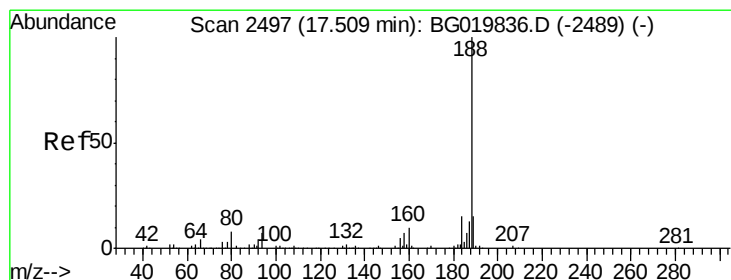
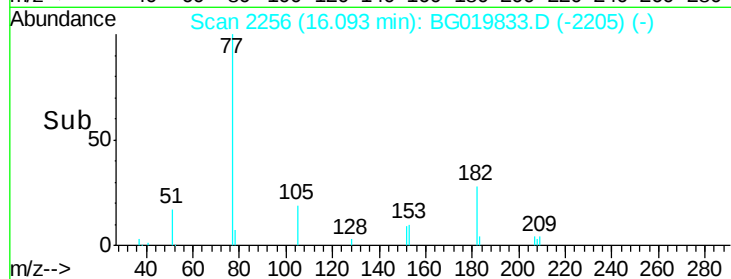
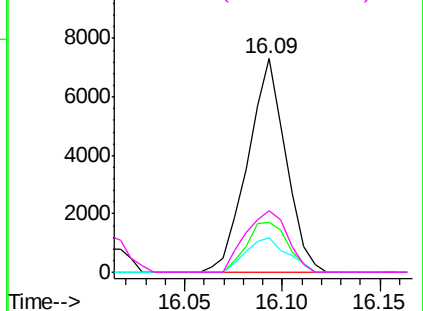
Tgt Ion	Ratio	Lower	Upper
77	100		
182	23.5	7.0	47.0
105	16.1	1.4	41.4
51	29.0	4.9	44.9

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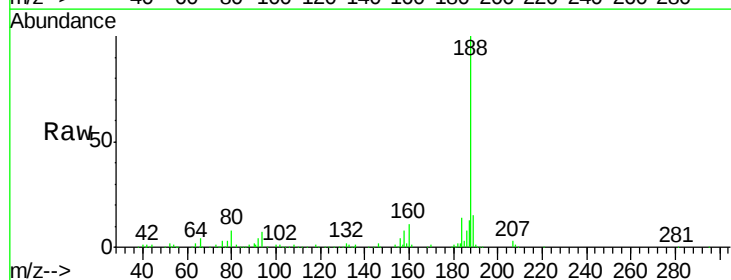


Abundance Ion 77.00 (76.70 to 77.70): BGC
Ion 182.00 (181.70 to 182.70): BGC
Ion 105.00 (104.70 to 105.70): BGC
Ion 51.00 (50.70 to 51.70): BGC

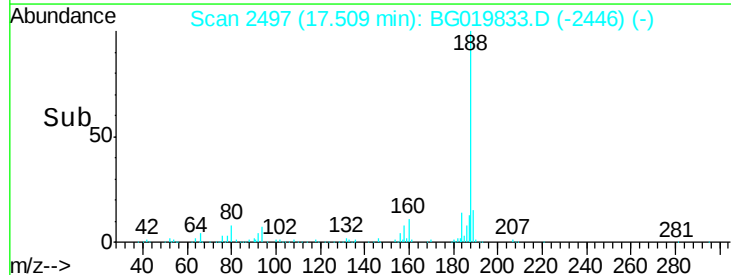
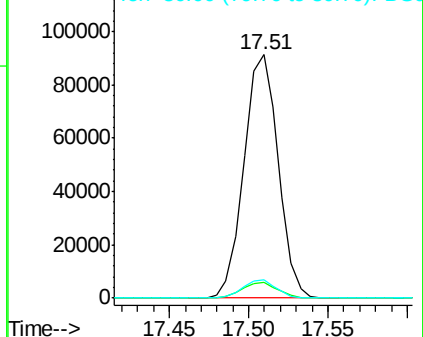


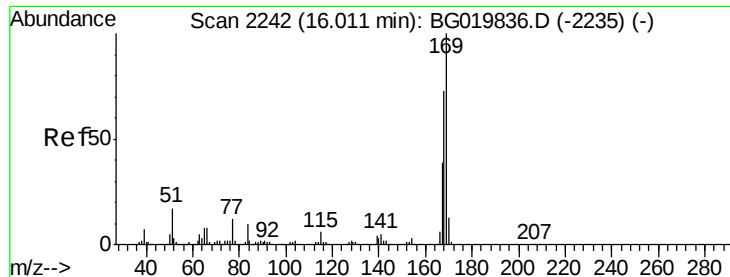
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.51 min Scan# 2497
Delta R.T. 0.00 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion	Ratio	Lower	Upper
188	100		
94	6.7	7.7	11.5#
80	7.7	7.8	11.8#



Abundance Ion 188.00 (187.70 to 188.70): BGC
Ion 94.00 (93.70 to 94.70): BGC
Ion 80.00 (79.70 to 80.70): BGC





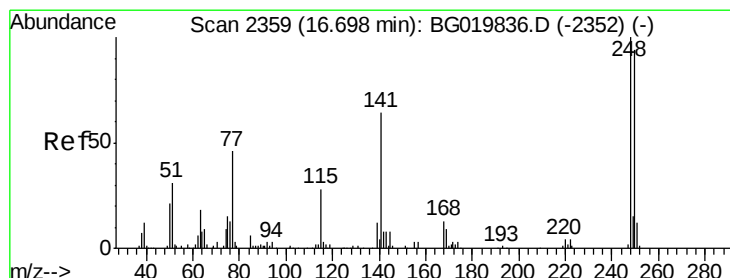
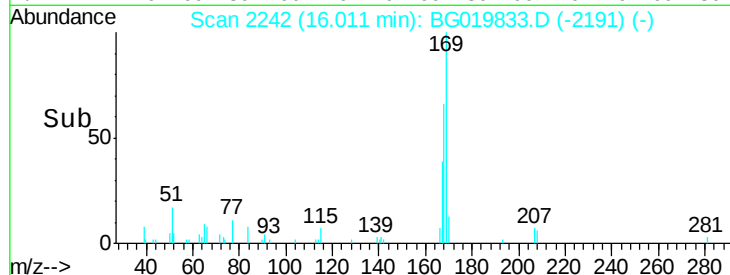
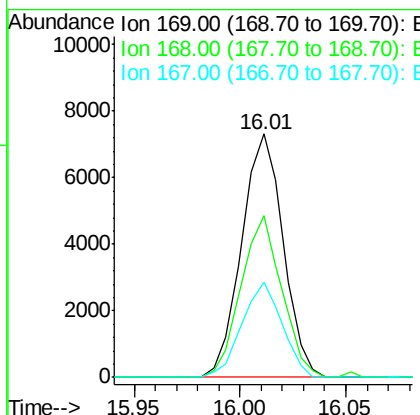
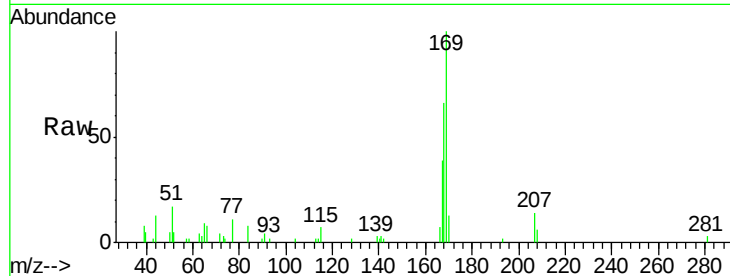
#65
n-Nitrosodiphenylamine
Concen: 2.52 ng
RT: 16.01 min Scan# 2242
Delta R.T. 0.00 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :
SSTDICC02.5

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	9972		
168	66.5	58.2	87.2	
167	39.3	32.7	49.1	

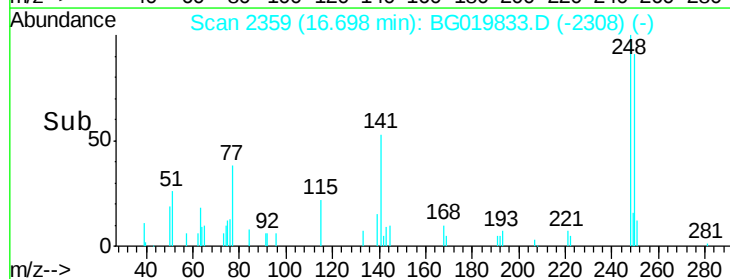
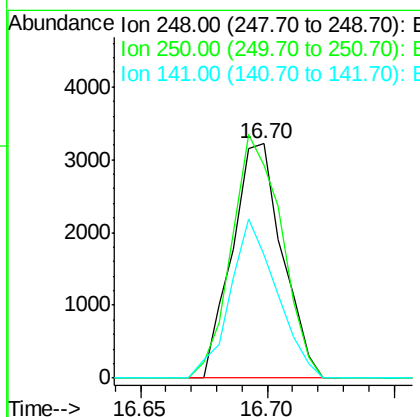
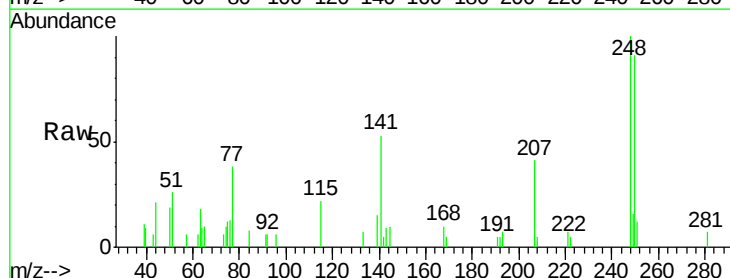
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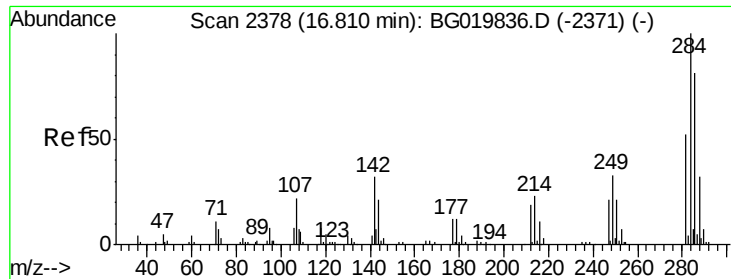
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#66
4-Bromophenyl-phenylether
Concen: 3.17 ng
RT: 16.70 min Scan# 2359
Delta R.T. 0.00 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	4408		
250	90.9	77.8	116.8	
141	52.6	50.4	75.6	





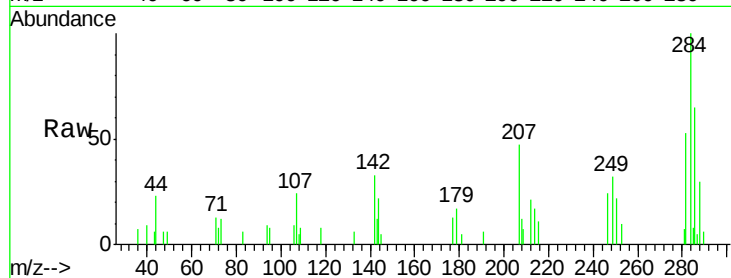
#67
Hexachlorobenzene
Concen: 3.15 ng
RT: 16.81 min Scan# 2378
Delta R.T. 0.00 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :
SSTDIC02.5

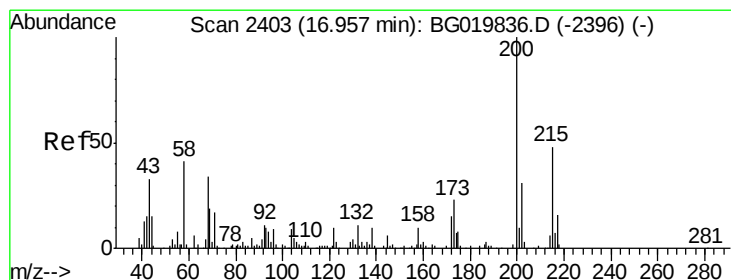
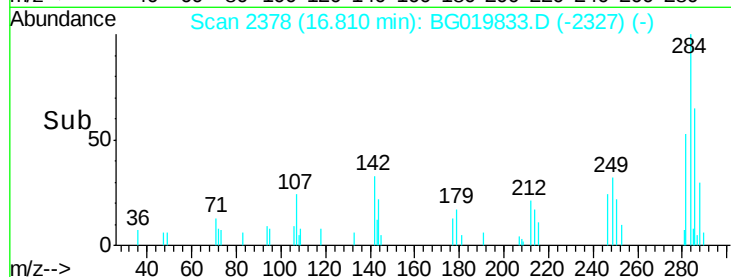
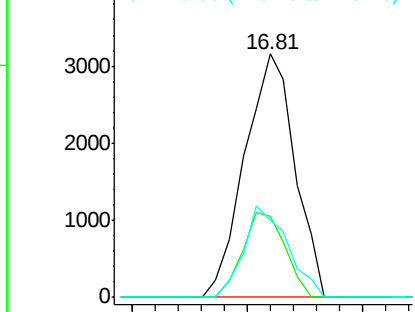
Tgt Ion	Ratio	Lower	Upper
284	100		
142	33.0	26.6	39.8
249	32.0	26.2	39.2

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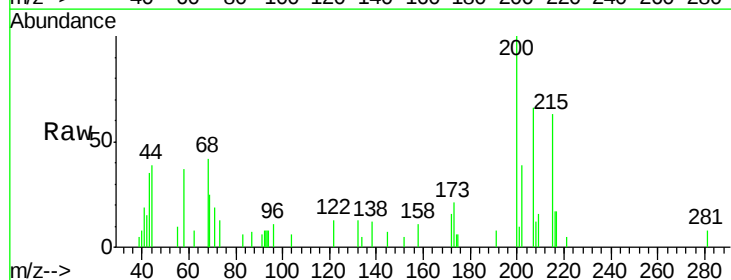


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

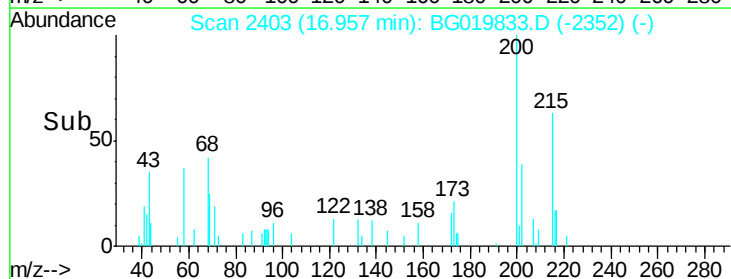
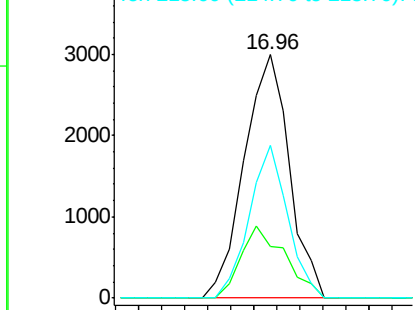


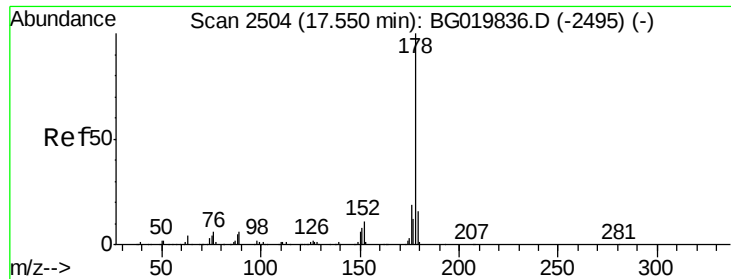
#68
Atrazine
Concen: 2.58 ng
RT: 16.96 min Scan# 2403
Delta R.T. 0.00 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion	Ratio	Lower	Upper
200	100		
173	21.1	5.2	45.2
215	62.5	27.0	67.0



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





#70

Phenanthrene

Concen: 2.76 ng

RT: 17.55 min Scan# 2504

Delta R.T. 0.00 min

Lab File: BG019833.D

Acq: 2 Dec 2015 14:02

Instrument :

BNA_G

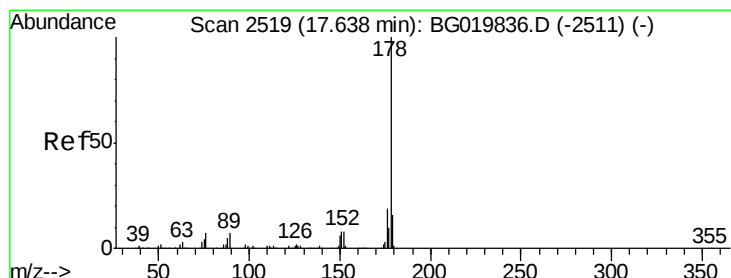
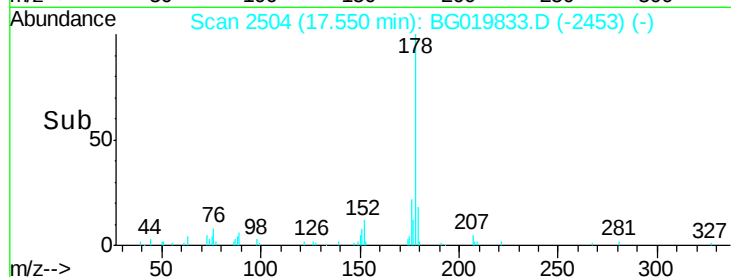
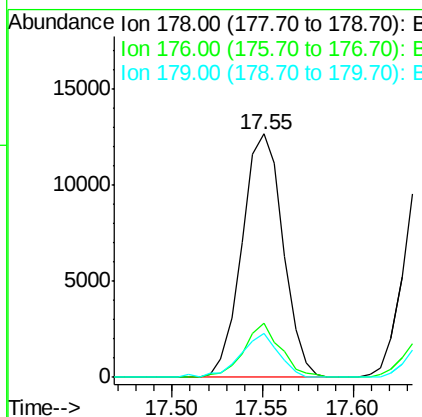
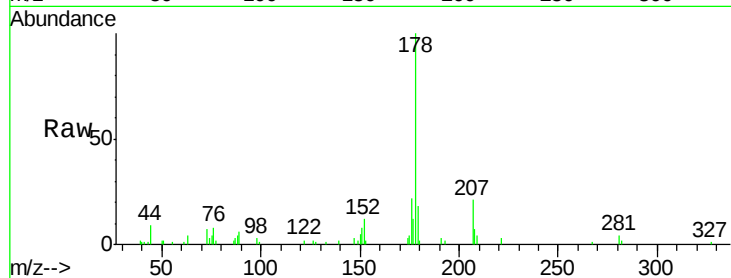
ClientSampleId :

SSTDICC02.5

Tgt Ion:	178	Resp:	19831
Ion Ratio	Lower	Upper	
178	100		
176	22.3	16.7	25.1
179	18.3	13.9	20.9

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#71

Anthracene

Concen: 2.76 ng

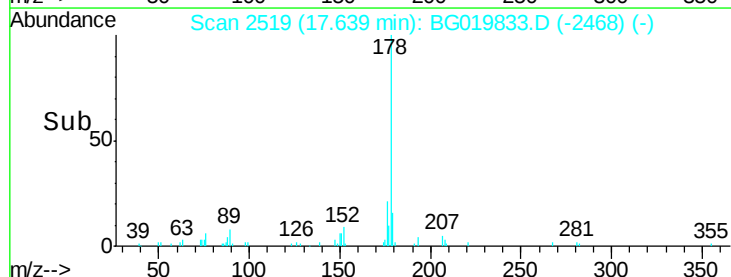
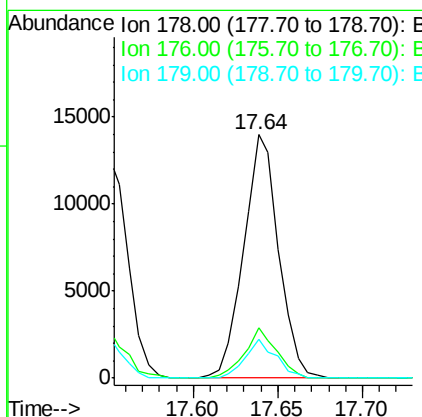
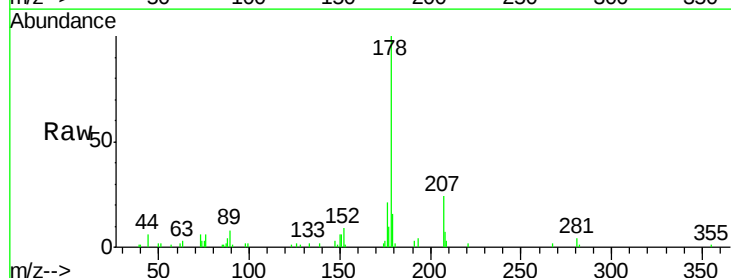
RT: 17.64 min Scan# 2519

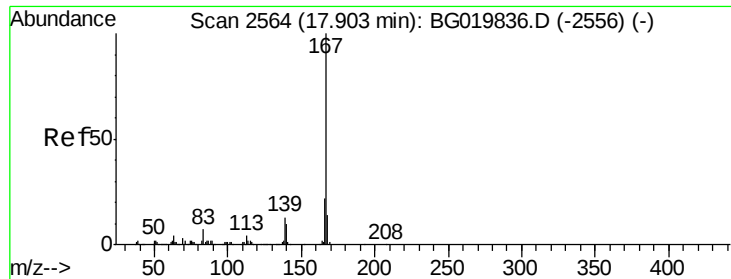
Delta R.T. 0.00 min

Lab File: BG019833.D

Acq: 2 Dec 2015 14:02

Tgt Ion:	178	Resp:	20092
Ion Ratio	Lower	Upper	
178	100		
176	20.5	16.8	25.2
179	15.9	13.9	20.9





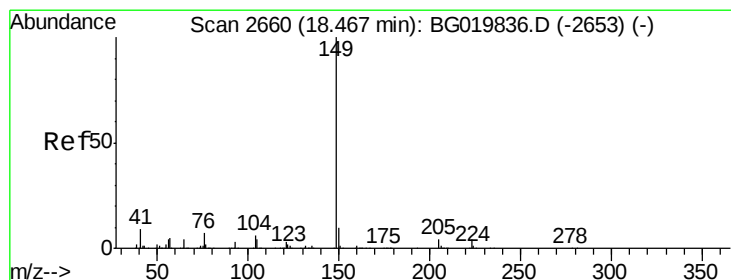
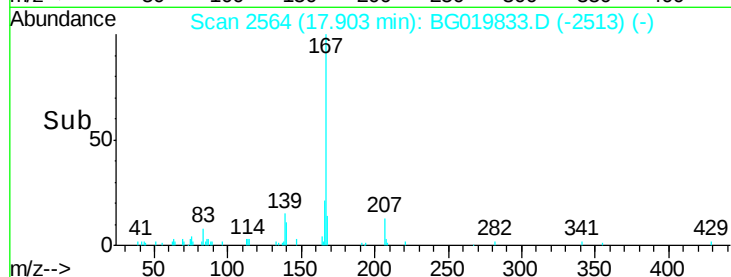
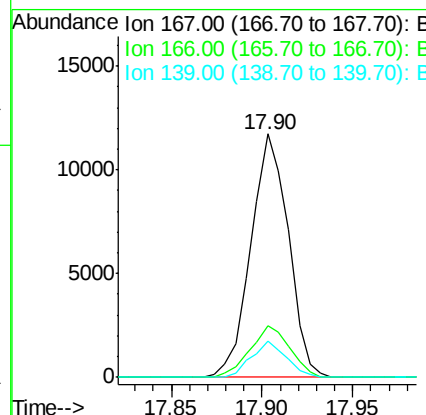
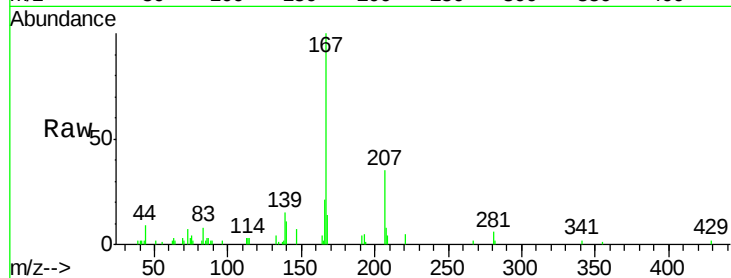
#72
 Carbazole
 Concen: 2.39 ng
 RT: 17.90 min Scan# 2564
 Delta R.T. 0.00 min
 Lab File: BG019833.D
 Acq: 2 Dec 2015 14:02

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

Tgt Ion:	167	Resp:	16859
Ion Ratio	Lower	Upper	
167	100		
166	21.1	19.0	28.6
139	14.8	10.2	15.4

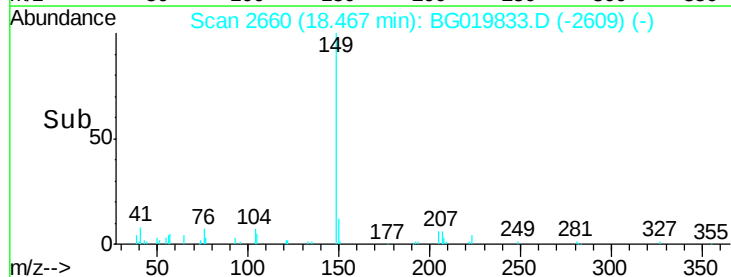
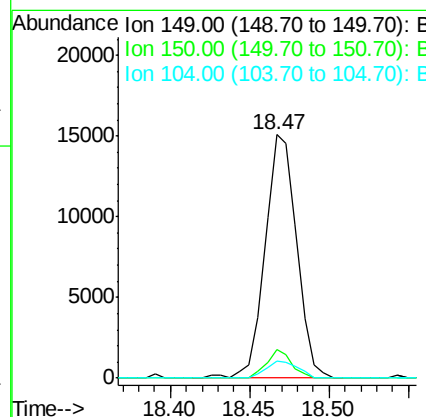
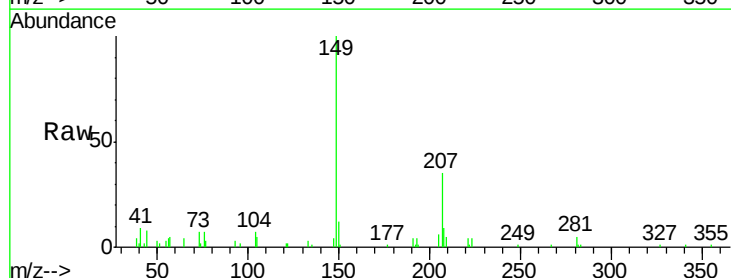
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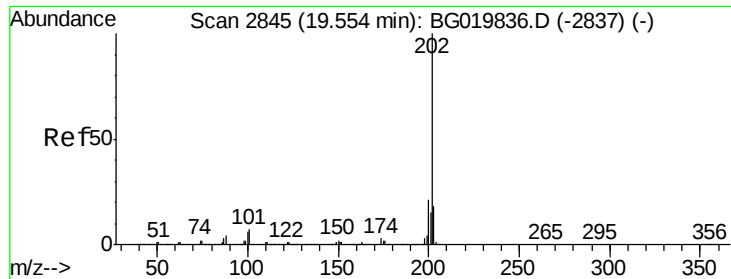
Mmdadoda
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#73
 Di-n-butylphthalate
 Concen: 2.51 ng
 RT: 18.47 min Scan# 2660
 Delta R.T. 0.00 min
 Lab File: BG019833.D
 Acq: 2 Dec 2015 14:02

Tgt Ion:	149	Resp:	20890
Ion Ratio	Lower	Upper	
149	100		
150	11.5	8.2	12.4
104	7.1	4.4	6.6#





#74

Fluoranthene

Concen: 2.83 ng

RT: 19.55 min Scan# 2845

Delta R.T. 0.00 min

Lab File: BG019833.D

Acq: 2 Dec 2015 14:02

Instrument :

BNA_G

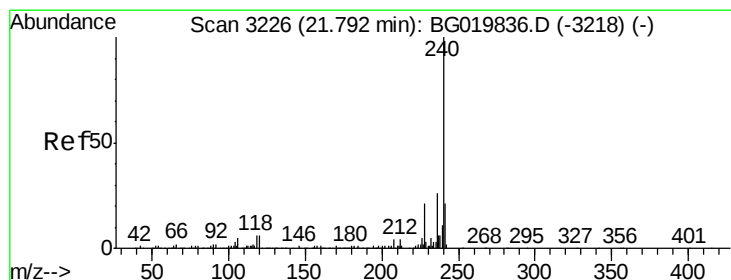
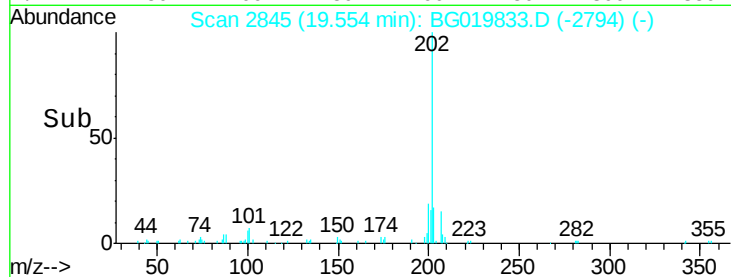
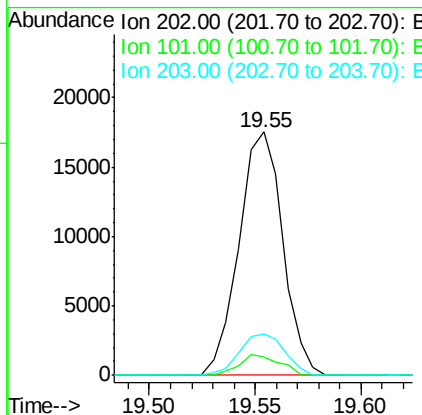
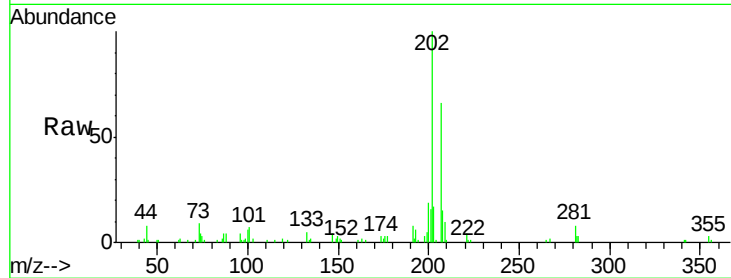
ClientSampleId :

SSTDICC02.5

Tgt	Ion	Ratio	Resp	Lower	Upper
202	100		25237		
101	7.4	0.0	32.4		
203	17.2	0.0	39.5		

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#75

Chrysene-d12

Concen: 20.00 ng

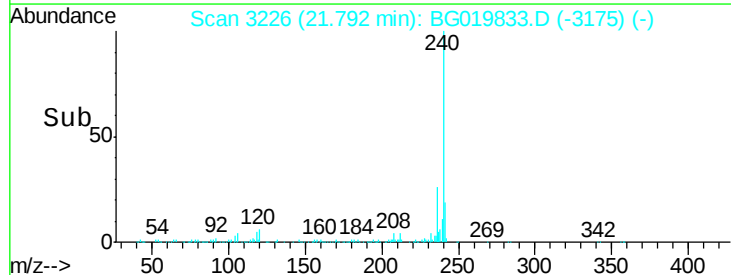
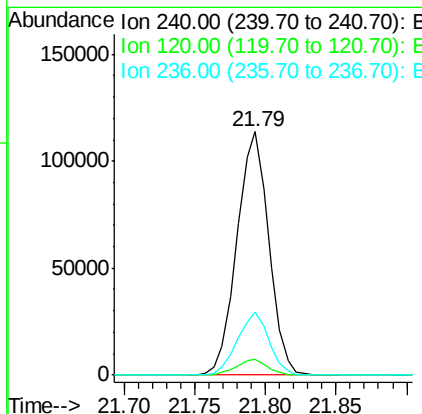
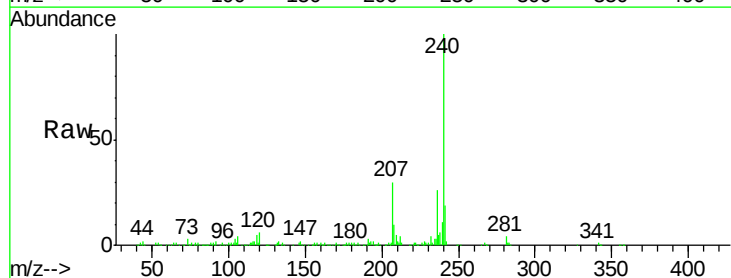
RT: 21.79 min Scan# 3226

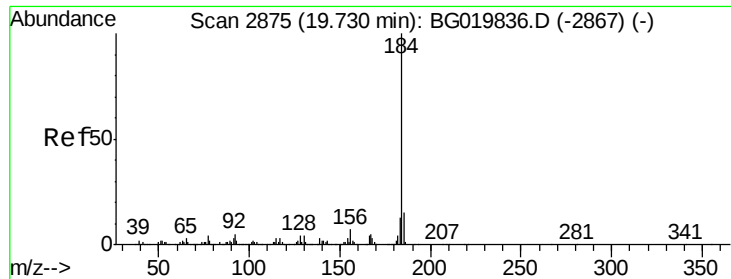
Delta R.T. 0.00 min

Lab File: BG019833.D

Acq: 2 Dec 2015 14:02

Tgt	Ion	Ratio	Resp	Lower	Upper
240	100		179096		
120	6.3	7.4	11.0#		
236	26.1	20.7	31.1		





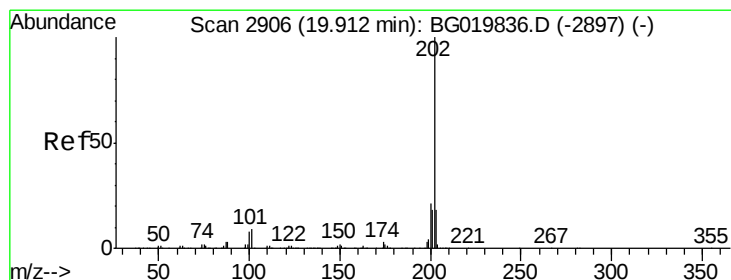
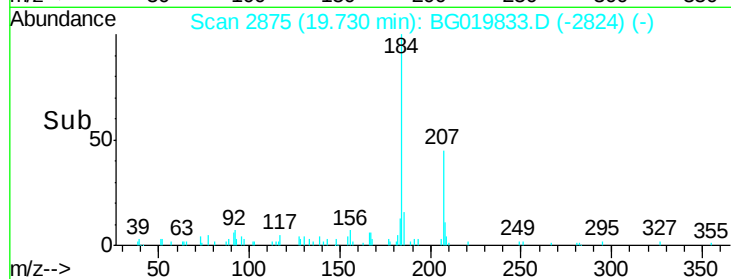
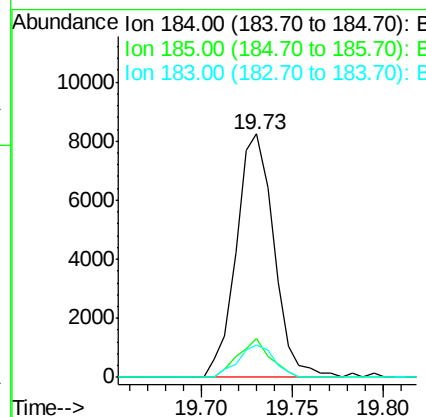
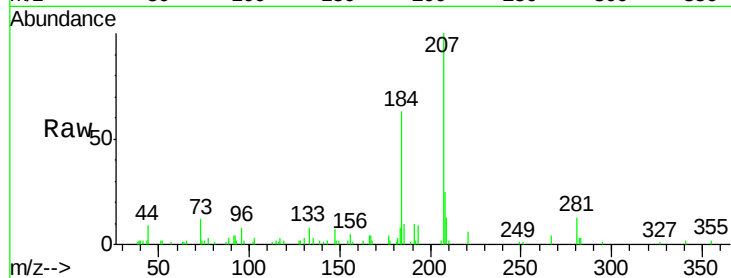
#76
Benzidine
Concen: 2.23 ng
RT: 19.73 min Scan# 2875
Delta R.T. 0.00 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :
SSTDICC02.5

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	11968		
185	16.1	13.4	20.2	
183	13.2	10.1	15.1	

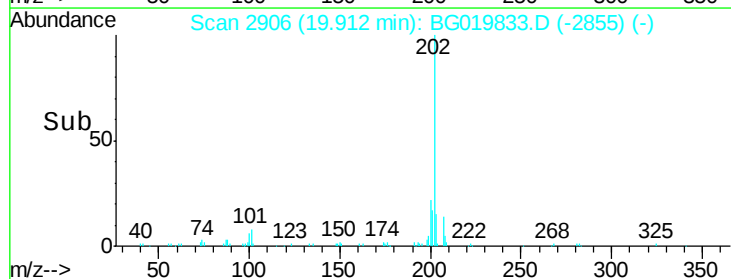
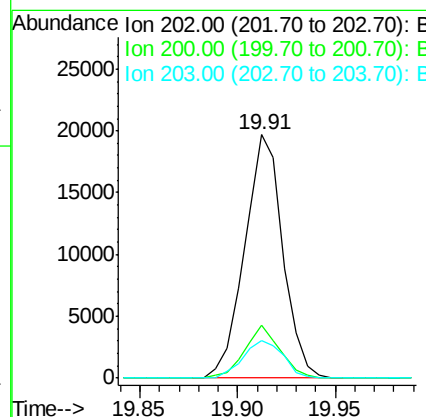
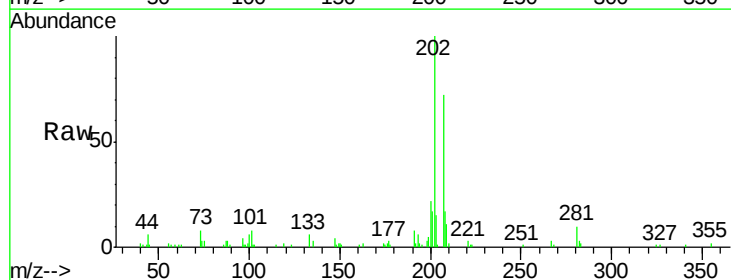
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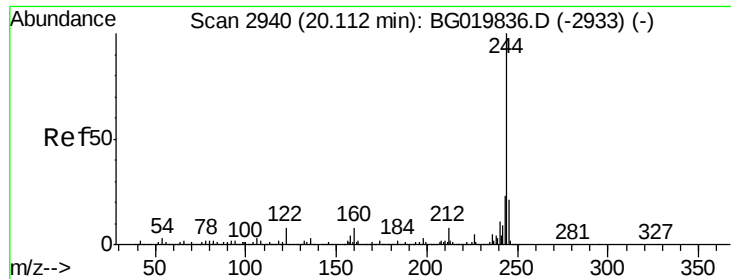
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#77
Pyrene
Concen: 2.41 ng
RT: 19.91 min Scan# 2906
Delta R.T. 0.00 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	26540		
200	21.9	19.4	29.0	
203	15.4	15.5	23.3	





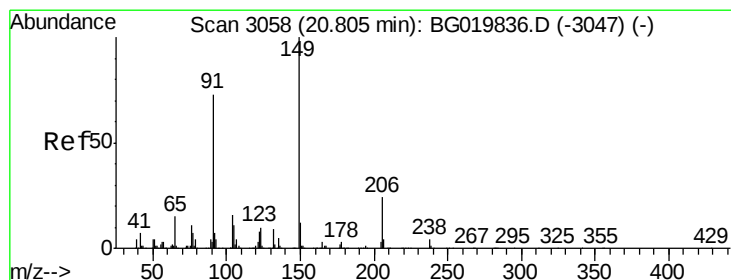
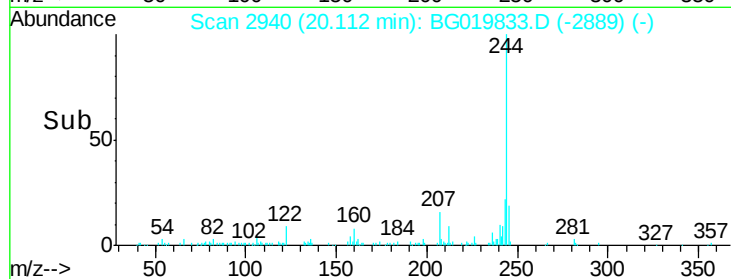
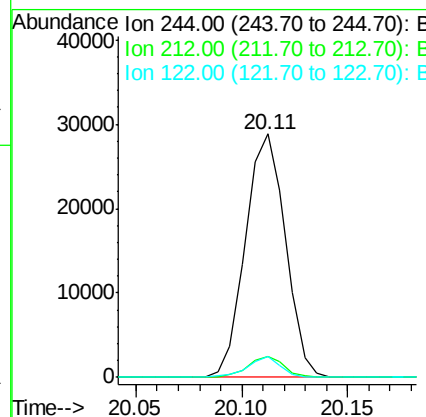
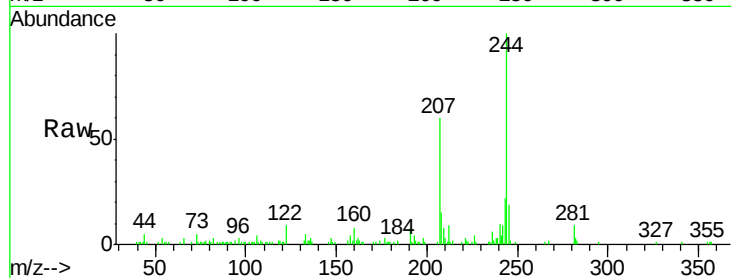
#78
 Terphenyl-d14
 Concen: 5.54 ng
 RT: 20.11 min Scan# 2940
 Delta R.T. 0.00 min
 Lab File: BG019833.D
 Acq: 2 Dec 2015 14:02

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

Tgt Ion	Ratio	Resp Lower	Resp Upper
244	100		
212	8.6	6.9	10.3
122	8.8	10.2	15.2#

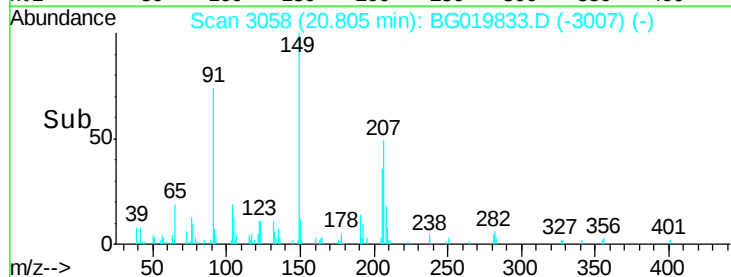
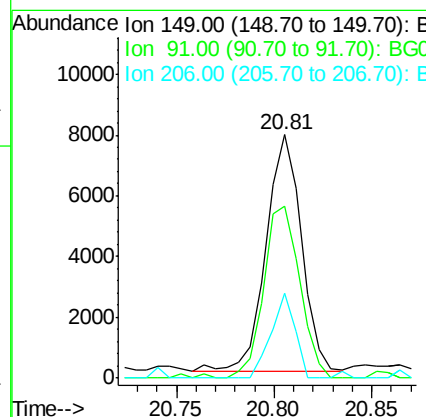
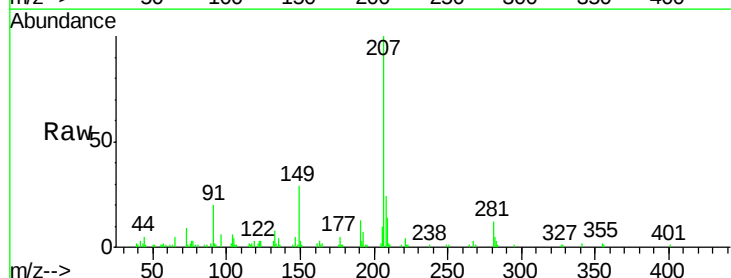
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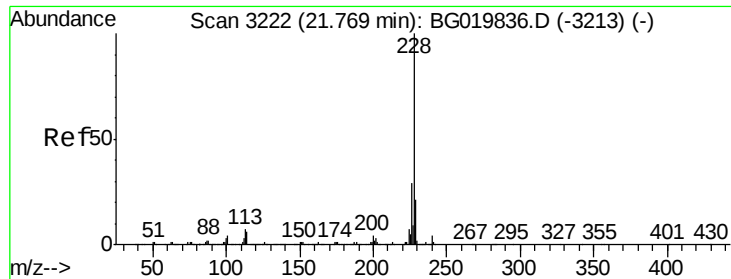
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#79
 Butylbenzylphthalate
 Concen: 2.18 ng
 RT: 20.81 min Scan# 3058
 Delta R.T. 0.00 min
 Lab File: BG019833.D
 Acq: 2 Dec 2015 14:02

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
91	70.8	58.1	87.1
206	34.7	17.8	26.8#





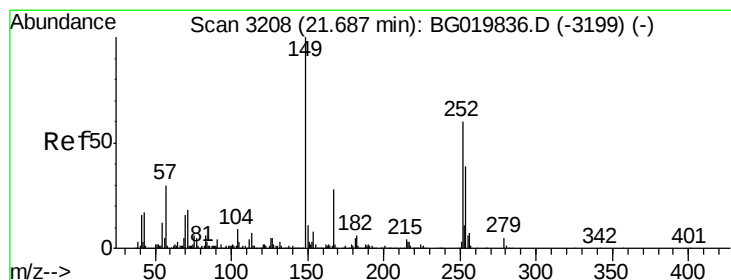
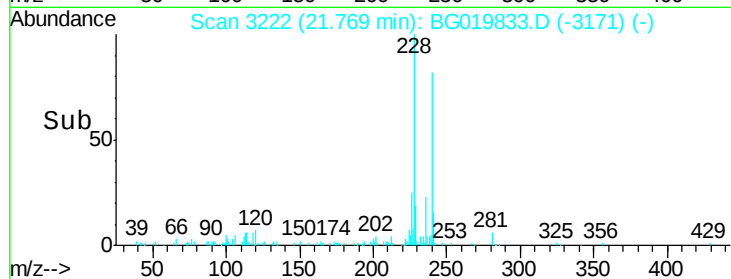
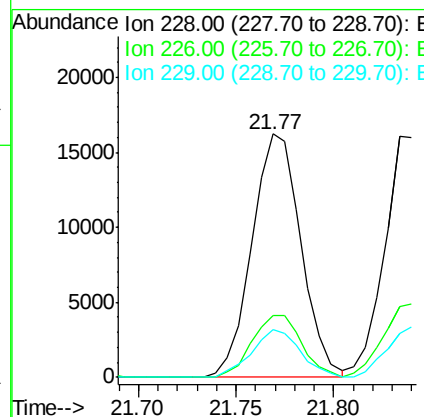
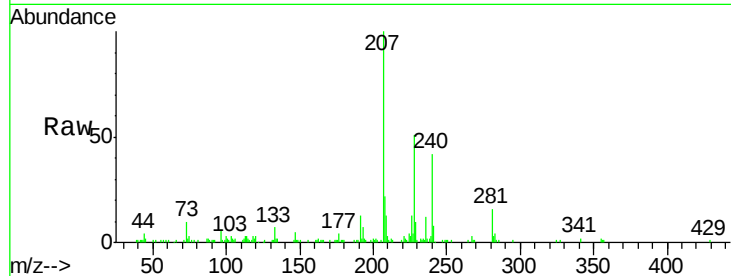
#80
 Benzo(a)anthracene
 Concen: 2.73 ng
 RT: 21.77 min Scan# 3222
 Delta R.T. 0.00 min
 Lab File: BG019833.D
 Acq: 2 Dec 2015 14:02

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

Tgt Ion:	228	Resp:	28149
Ion Ratio	Lower	Upper	
228	100		
226	25.1	23.4	35.0
229	19.4	16.6	25.0

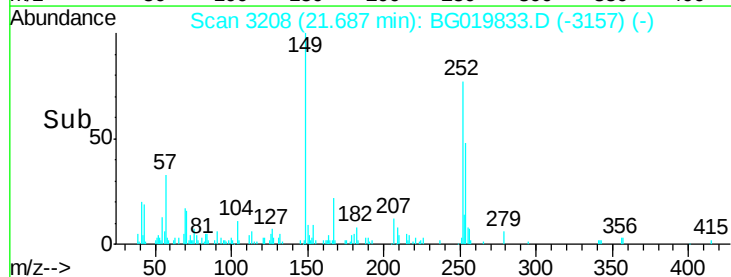
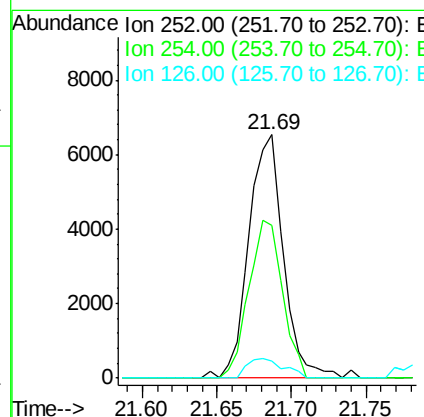
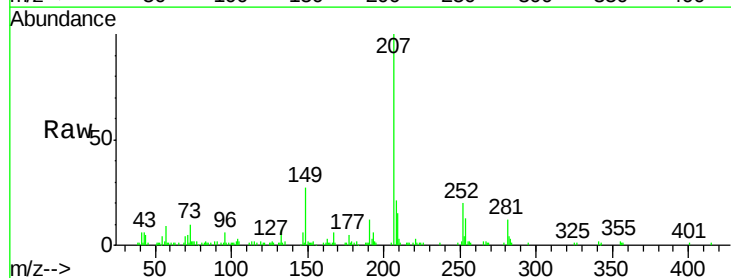
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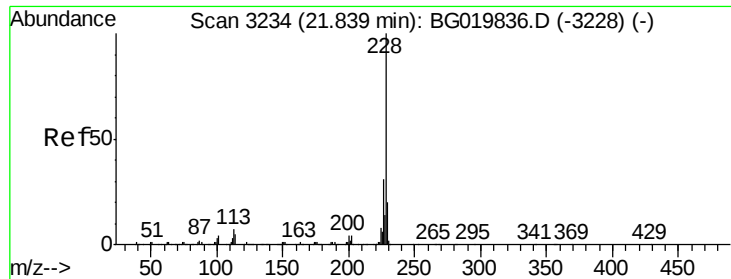
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#81
 3,3'-Dichlorobenzidine
 Concen: 2.66 ng
 RT: 21.69 min Scan# 3208
 Delta R.T. 0.00 min
 Lab File: BG019833.D
 Acq: 2 Dec 2015 14:02

Tgt Ion:	252	Resp:	10424
Ion Ratio	Lower	Upper	
252	100		
254	62.8	52.5	78.7
126	7.1	8.5	12.7#





#82

Chrysene

Concen: 2.68 ng

RT: 21.83 min Scan# 3233

Delta R.T. -0.01 min

Lab File: BG019833.D

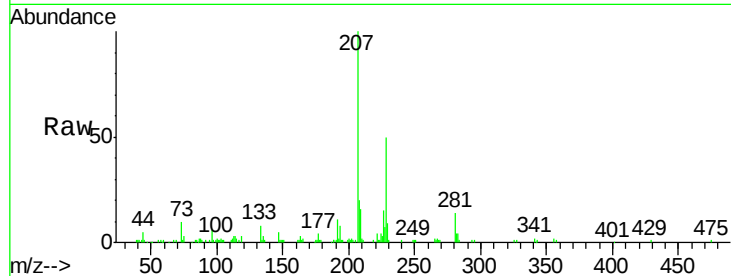
Acq: 2 Dec 2015 14:02

Instrument :

BNA_G

ClientSampleId :

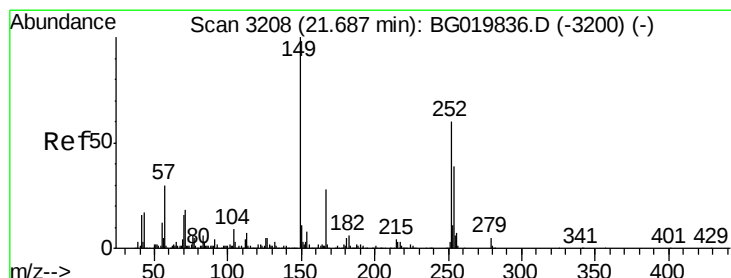
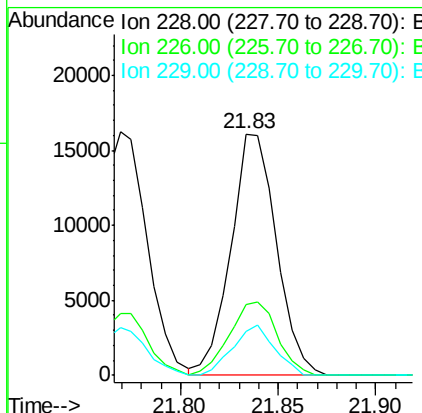
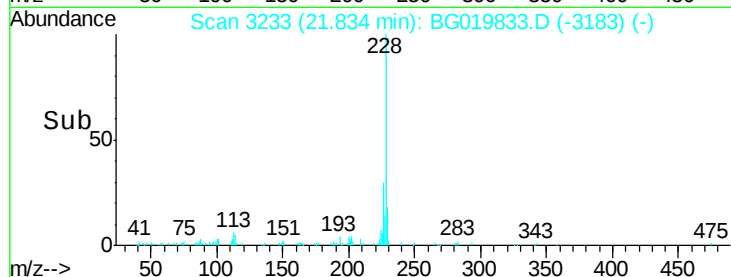
SSTDIC02.5



Tgt Ion:	228	Resp:	26034
Ion Ratio	Lower	Upper	
228	100		
226	29.5	26.7	40.1
229	18.4	17.0	25.6

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#83

Bis(2-ethylhexyl)phthalate

Concen: 2.26 ng

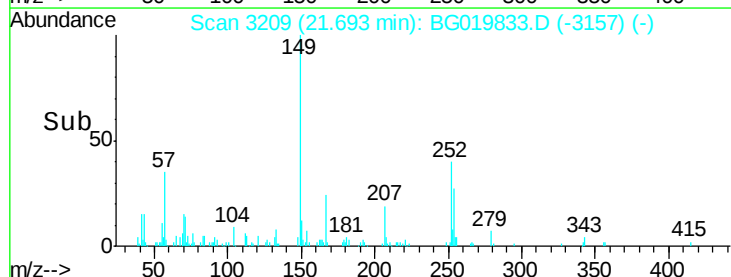
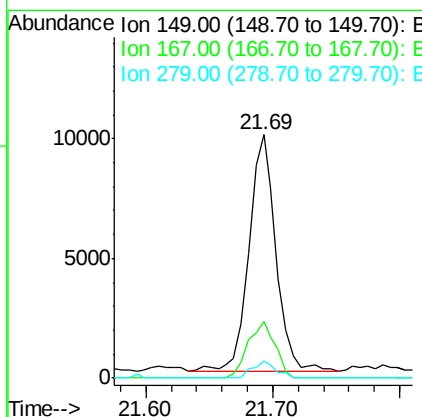
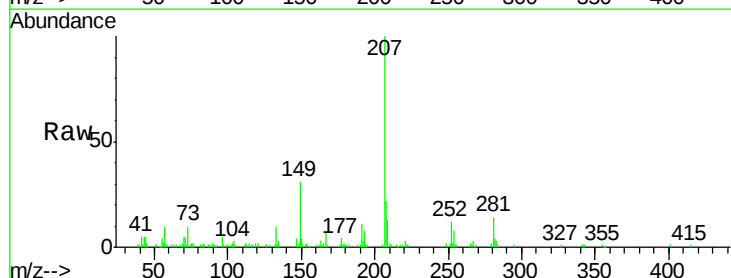
RT: 21.69 min Scan# 3209

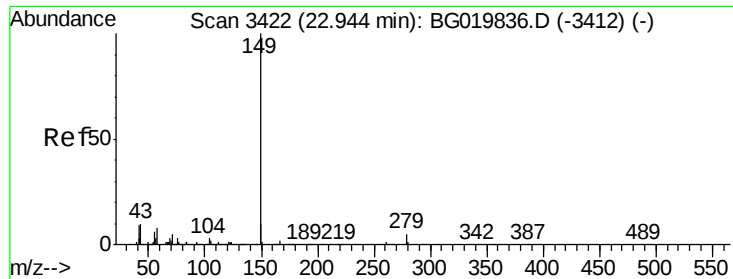
Delta R.T. 0.01 min

Lab File: BG019833.D

Acq: 2 Dec 2015 14:02

Tgt Ion:	149	Resp:	14594
Ion Ratio	Lower	Upper	
149	100		
167	23.5	23.8	35.8#
279	6.8	3.4	5.2#





#84

Di-n-octyl phthalate

Concen: 2.13 ng

RT: 22.94 min Scan# 3422

Delta R.T. 0.00 min

Lab File: BG019833.D

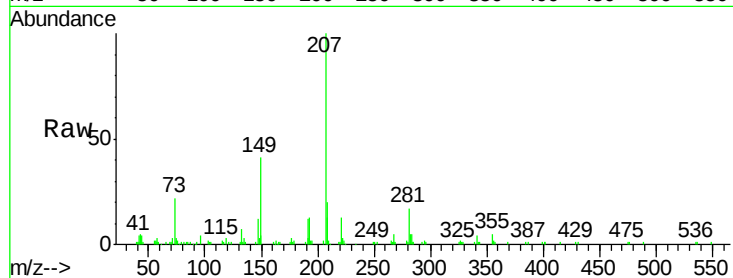
Acq: 2 Dec 2015 14:02

Instrument :

BNA_G

ClientSampleId :

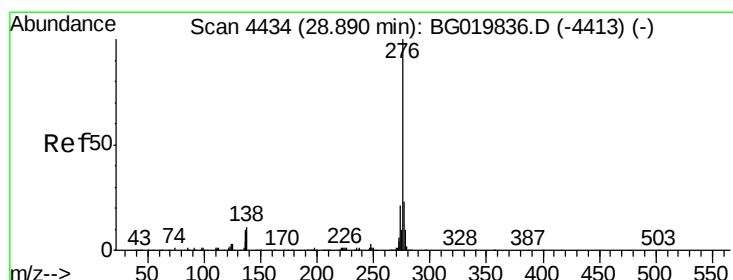
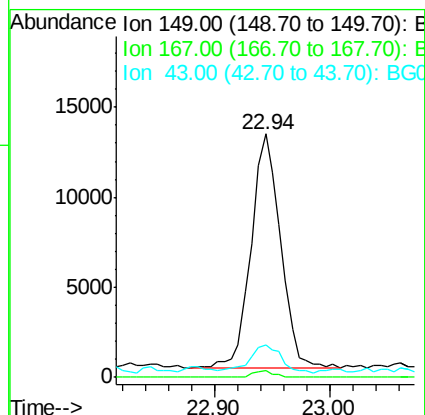
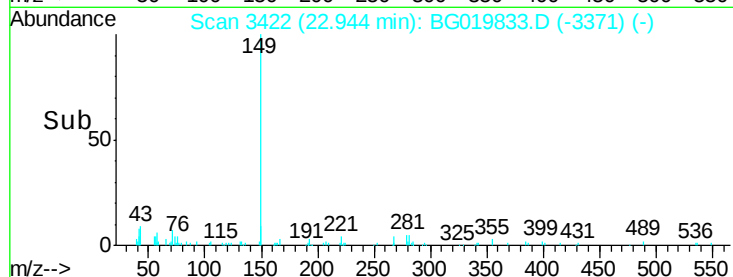
SSTDIC02.5



Tgt Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.2	1.8#
43	12.8	5.9	8.9#

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#85

Indeno(1,2,3-cd)pyrene

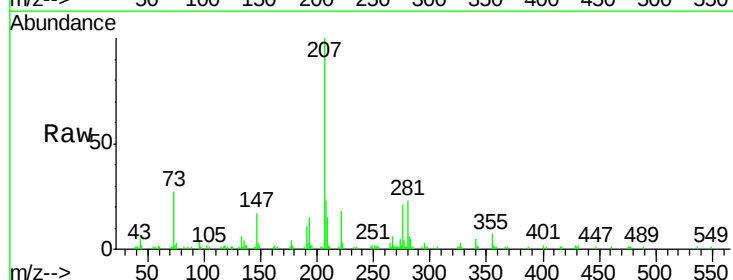
Concen: 2.31 ng m

RT: 28.86 min Scan# 4429

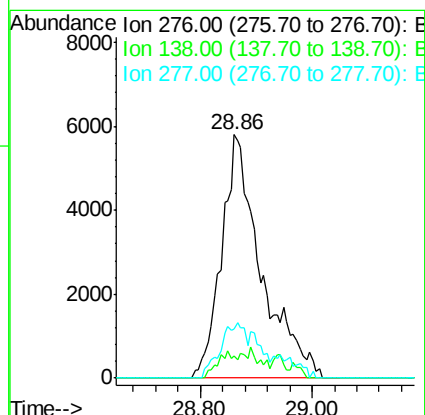
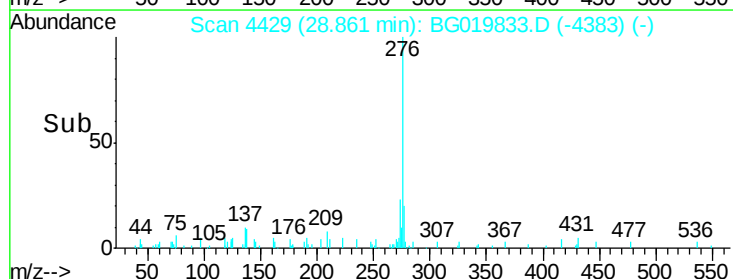
Delta R.T. -0.03 min

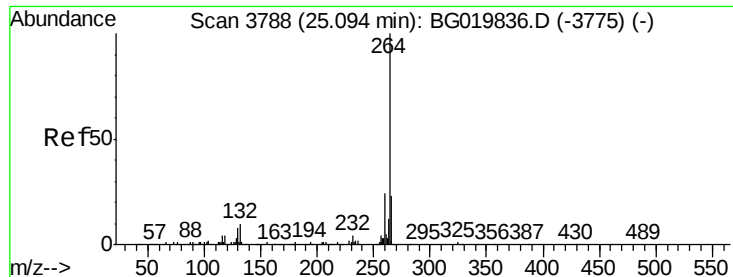
Lab File: BG019833.D

Acq: 2 Dec 2015 14:02



Tgt Ion	Ratio	Lower	Upper
276	100		
138	5.0	0.0	0.0#
277	14.5	0.0	0.0#





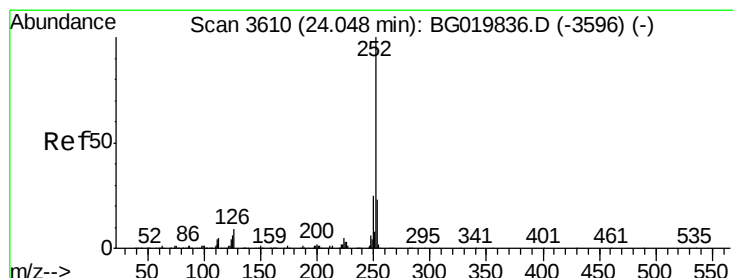
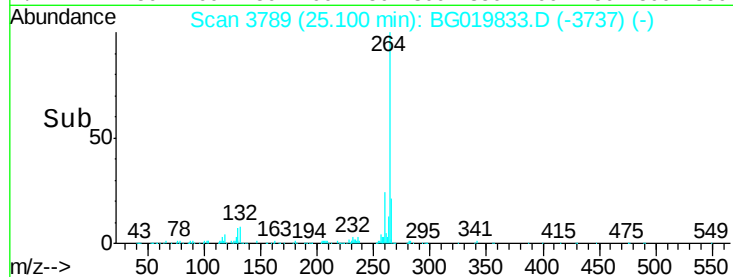
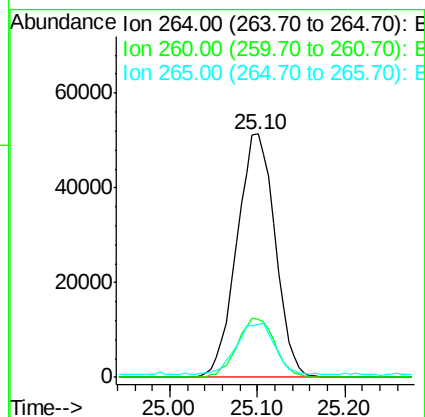
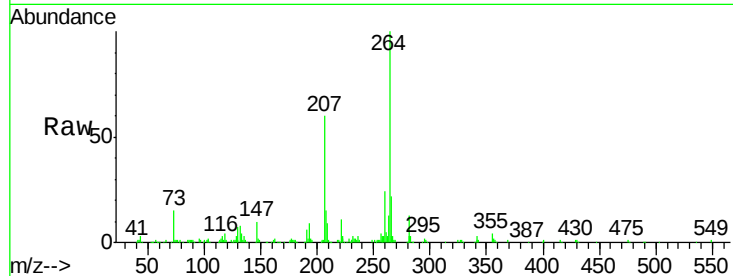
#86
Perylene-d12
Concen: 20.00 ng
RT: 25.10 min Scan# 3789
Delta R.T. 0.01 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :
SSTDICC02.5

Tgt Ion:	264	Resp:	152144
Ion Ratio	Lower	Upper	
264	100		
260	23.8	18.5	27.7
265	21.9	17.2	25.8

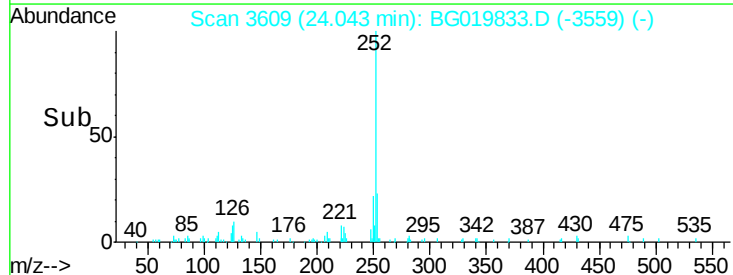
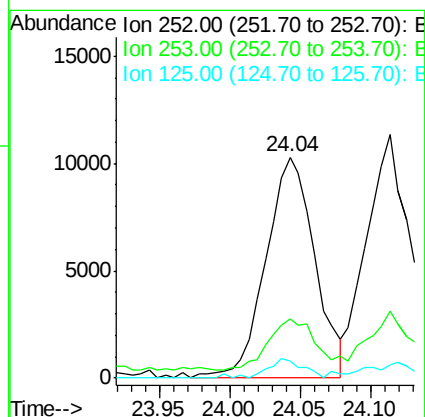
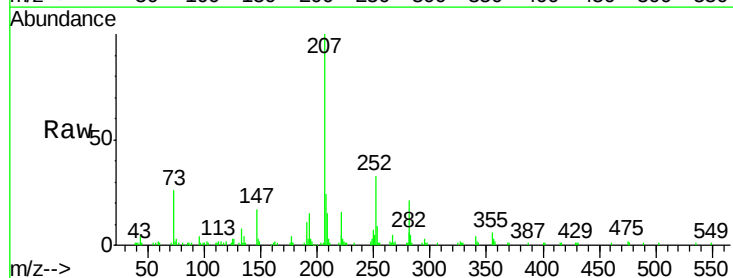
Manual Integrations
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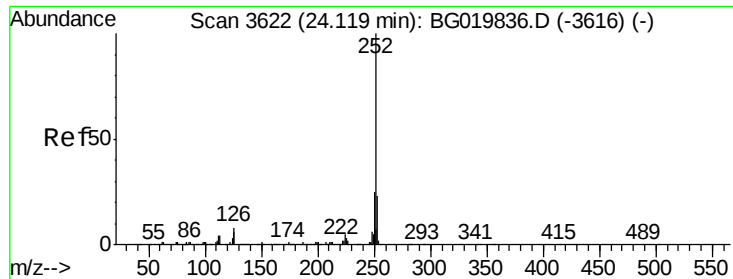
Mmdadoda
12/3/2015 7:14:12 PM



#87
Benzo(b)fluoranthene
Concen: 2.82 ng
RT: 24.04 min Scan# 3609
Delta R.T. -0.01 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion:	252	Resp:	24862
Ion Ratio	Lower	Upper	
252	100		
253	26.6	19.1	28.7
125	7.8	8.9	13.3#





#88

Benzo(k)fluoranthene

Concen: 2.83 ng

RT: 24.11 min Scan# 3621

Delta R.T. -0.01 min

Lab File: BG019833.D

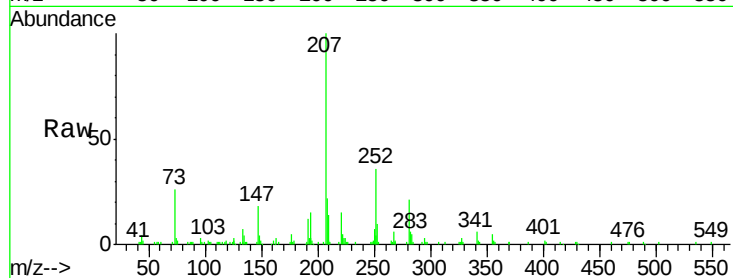
Acq: 2 Dec 2015 14:02

Instrument :

BNA_G

ClientSampleId :

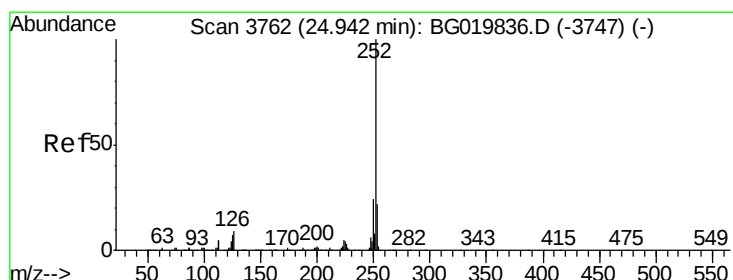
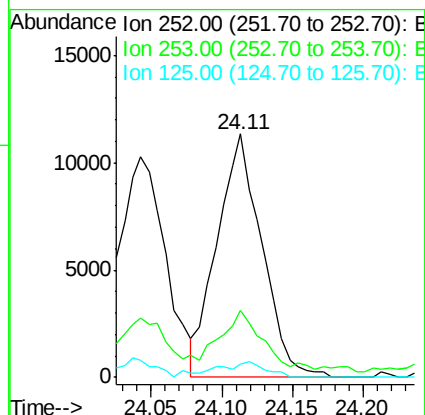
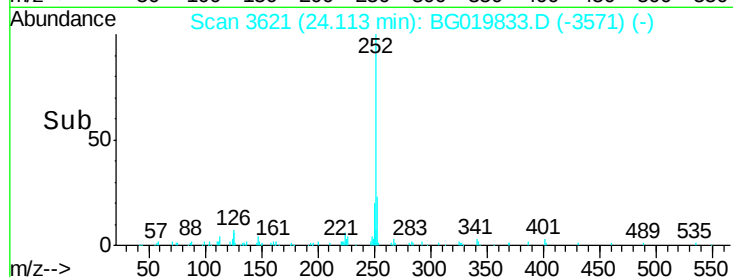
SSTDICC02.5



Tgt Ion:	252	Resp:	24998
Ion Ratio	Lower	Upper	
252	100		
253	27.7	19.0	28.4
125	5.6	8.9	13.3#

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#89

Benzo(a)pyrene

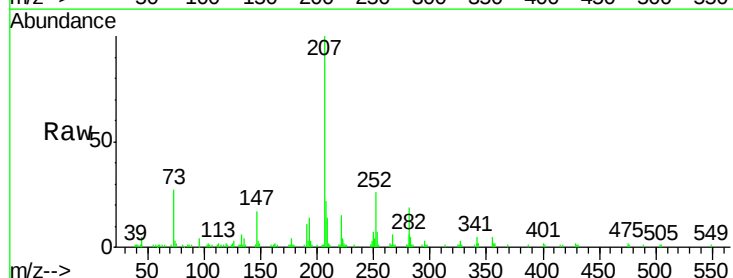
Concen: 2.81 ng

RT: 24.94 min Scan# 3762

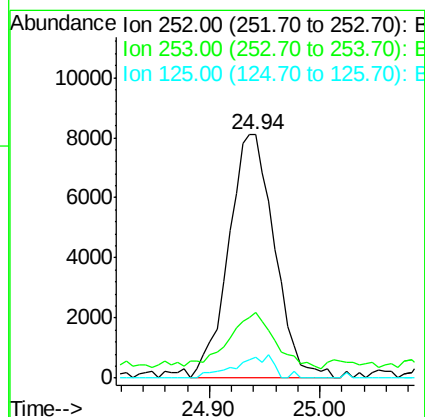
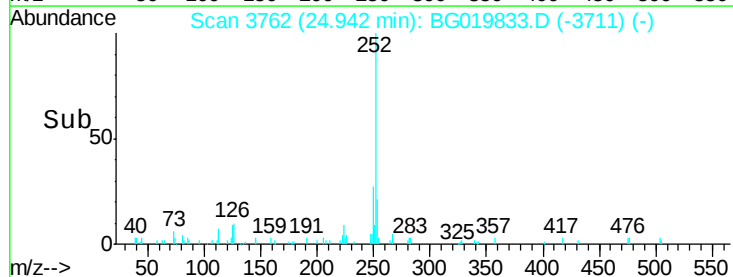
Delta R.T. 0.00 min

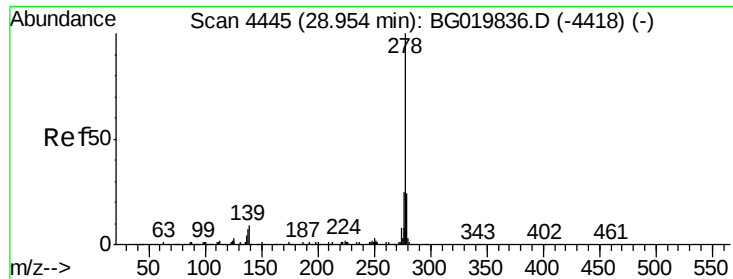
Lab File: BG019833.D

Acq: 2 Dec 2015 14:02



Tgt Ion:	252	Resp:	23577
Ion Ratio	Lower	Upper	
252	100		
253	27.2	18.7	28.1
125	8.6	9.1	13.7#





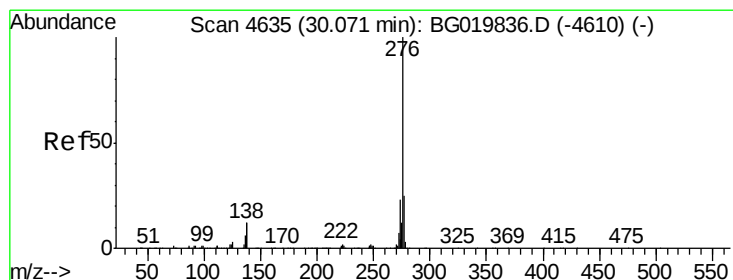
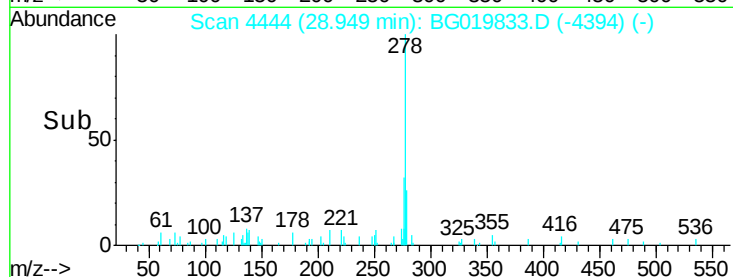
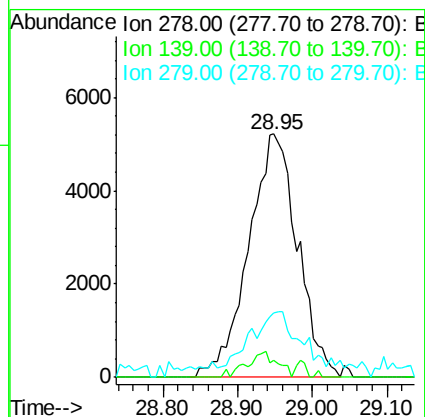
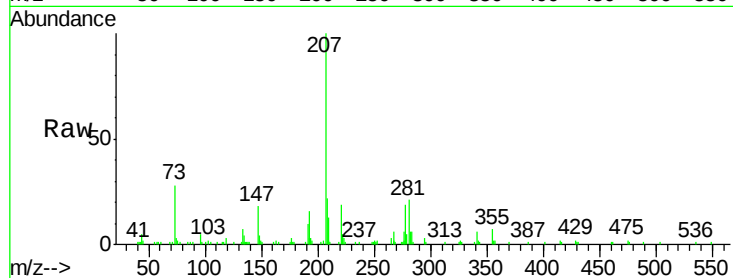
#90
Dibenzo(a,h)anthracene
Concen: 2.87 ng
RT: 28.95 min Scan# 4444
Delta R.T. -0.01 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :
SSTDICC02.5

Tgt Ion	Ratio	Lower	Upper
278	100		
139	6.8	13.8	20.6#
279	26.3	19.4	29.0

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#91
Benzo(g,h,i)perylene
Concen: 2.69 ng
RT: 30.04 min Scan# 4629
Delta R.T. -0.04 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion	Ratio	Lower	Upper
276	100		
277	28.5	18.4	27.6#
138	9.9	17.4	26.0#

