

Data Path : Z:\HPCHEM1\BNA G\DATA\BG013017\
 Data File : BG025702.D
 Acq On : 30 Jan 2017 13:14
 Operator : SJ/MA
 Sample : SSTDICC02.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

Manual Integrations
 APPROVED

mohammad
 1/31/2017 3:41:00 PM

Quant Time: Jan 30 18:26:32 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG013017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 30 16:03:28 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	55452	20.00	ng	0.00
21) Naphthalene-d8	11.00	136	231302	20.00	ng	0.00
38) Acenaphthene-d10	14.80	164	181500	20.00	ng	0.00
63) Phenanthrene-d10	17.55	188	432495	20.00	ng	0.00
75) Chrysene-d12	21.84	240	646932	20.00	ng	0.00
86) Perylene-d12	25.22	264	624092	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.72	112	13321	4.37	ng	0.02
7) Phenol-d6	7.34	99	18657	4.34	ng	0.02
23) Nitrobenzene-d5	9.37	82	24557	4.69	ng	0.01
41) 2,4,6-Tribromophenol	16.30	330	12194	4.17	ng	0.00
44) 2-Fluorobiphenyl	13.42	172	61426	5.48	ng	0.00
78) Terphenyl-d14	20.13	244	151854	6.22	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.54	88	3584	2.75	ng	86
3) Pyridine	3.98	79	7366	1.95	ng	# 73
4) n-Nitrosodimethylamine	3.89	42	4630	2.07	ng	# 89
6) Aniline	7.50	93	13102	2.25	ng	96
8) 2-Chlorophenol	7.73	128	8740	2.54	ng	# 72
9) Benzaldehyde	7.33	77	9501	3.02	ng	# 49
10) Phenol	7.37	94	12528	2.63	ng	95
11) bis(2-Chloroethyl)ether	7.59	93	8751	2.38	ng	81
12) 1,3-Dichlorobenzene	8.05	146	10657m	2.56	ng	
13) 1,4-Dichlorobenzene	8.20	146	10923	2.53	ng	89
14) 1,2-Dichlorobenzene	8.53	146	9514	2.31	ng	89
15) Benzyl Alcohol	8.44	79	7111	1.73	ng	# 83
16) 2,2'-oxybis(1-Chloropropan	8.69	45	18202	2.68	ng	87
17) 2-Methylphenol	8.62	107	8822	2.82	ng	# 67
18) Hexachloroethane	9.24	117	4280	2.58	ng	# 64
19) n-Nitroso-di-n-propylamine	8.98	70	8602	2.37	ng	# 83
20) 3+4-Methylphenols	8.98	107	9235	2.13	ng	# 81
22) Acetophenone	9.02	105	14465	2.25	ng	# 90
24) Nitrobenzene	9.41	77	14784	2.57	ng	# 78
25) Isophorone	9.91	82	28371	2.99	ng	# 92
26) 2-Nitrophenol	10.12	139	4727	2.15	ng	# 71
27) 2,4-Dimethylphenol	10.19	122	8270	2.29	ng	91
28) bis(2-Chloroethoxy)methane	10.40	93	12608	2.56	ng	# 86
29) 2,4-Dichlorophenol	10.70	162	7089	1.83	ng	# 73
30) 1,2,4-Trichlorobenzene	10.86	180	10247	2.20	ng	# 83
31) Naphthalene	11.05	128	29033	2.51	ng	# 93
34) Hexachlorobutadiene	11.30	225	9508	2.50	ng	# 83
36) 4-Chloro-3-methylphenol	12.31	107	9488	1.99	ng	# 87
37) 2-Methylnaphthalene	12.64	142	23389	2.73	ng	# 91
39) 1,2,4,5-Tetrachlorobenzene	13.01	216	15746	2.63	ng	91
42) 2,4,6-Trichlorophenol	13.26	196	8283	2.20	ng	# 78
45) 1,1'-Biphenyl	13.64	154	30762	2.52	ng	93
46) 2-Chloronaphthalene	13.69	162	25922	2.72	ng	# 81
47) 2-Nitroaniline	13.92	65	9885	2.46	ng	# 82

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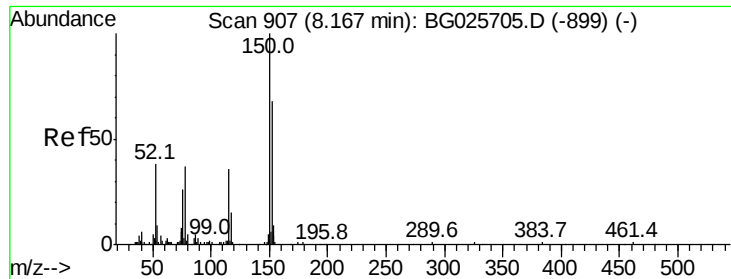
Manual Integrations
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
48) Acenaphthylene	14.53	152	42574	2.88	nq	# 91
49) Dimethylphthalate	14.24	163	34883	2.64	nq	# 94
50) 2,6-Dinitrotoluene	14.39	165	7746	2.68	nq	# 84
51) Acenaphthene	14.87	154	25406	2.63	nq	# 94
54) Dibenzofuran	15.21	168	40715	2.66	nq	# 91
56) 2,4-Dinitrotoluene	15.20	165	10101	2.40	nq	# 73
57) Fluorene	15.85	166	35386	2.77	nq	# 86
58) 2,3,4,6-Tetrachlorophenol	15.36	232	7015	1.66	nq	# 99
59) Diethylphthalate	15.59	149	38670	2.79	nq	# 91
60) 4-Chlorophenyl-phenylether	15.83	204	18160	2.50	nq	# 97
62) Azobenzene	16.12	77	35677	2.67	nq	# 93
65) n-Nitrosodiphenylamine	16.05	169	31318	2.68	nq	# 87
66) 4-Bromophenyl-phenylether	16.73	248	12793	2.40	nq	# 95
67) Hexachlorobenzene	16.85	284	15565	2.54	nq	# 80
68) Atrazine	16.99	200	17053	3.33	nq	# 90
70) Phenanthrene	17.59	178	59575	2.67	nq	# 96
71) Anthracene	17.68	178	60587	2.68	nq	# 96
72) Carbazole	17.97	167	55399	2.73	nq	# 95
73) Di-n-butylphthalate	18.47	149	71523	2.87	nq	# 97
74) Fluoranthene	19.59	202	90637	3.08	nq	# 88
76) Benzidine	19.78	184	45658	2.83	nq	# 97
77) Pyrene	19.96	202	91972	2.72	nq	# 93
79) Butylbenzylphthalate	20.80	149	38445	2.83	nq	# 79
80) Benzo(a)anthracene	21.82	228	102949m	2.85	nq	# 93
81) 3,3'-Dichlorobenzidine	21.73	252	37648	2.69	nq	# 96
82) Chrysene	21.88	228	95537	2.76	nq	# 90
83) Bis(2-ethylhexyl)phthalate	21.66	149	52552	2.78	nq	# 90
84) Di-n-octyl phthalate	22.90	149	79279	2.53	nq	# 90
87) Benzo(b)fluoranthene	24.14	252	94502	2.78	nq	# 91
88) Benzo(k)fluoranthene	24.20	252	91830	2.79	nq	# 86
89) Benzo(a)pyrene	25.05	252	87618	2.66	nq	# 93
90) Dibenzo(a,h)anthracene	29.17	278	88479	2.54	nq	# 94

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



#1

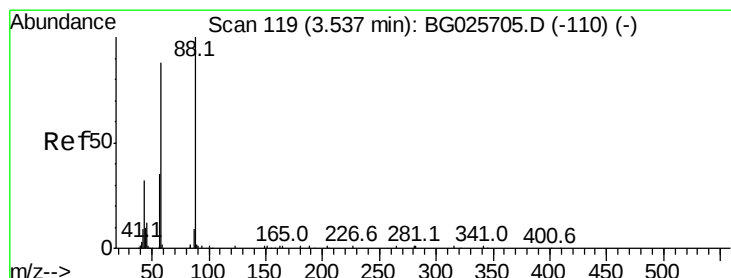
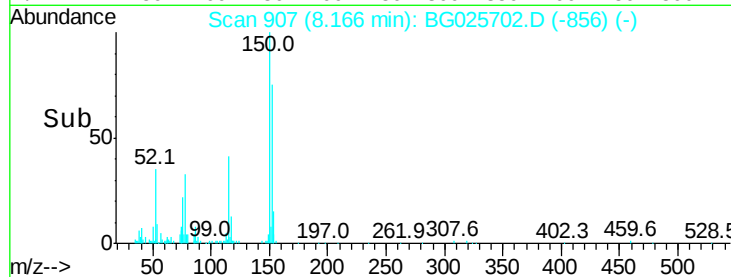
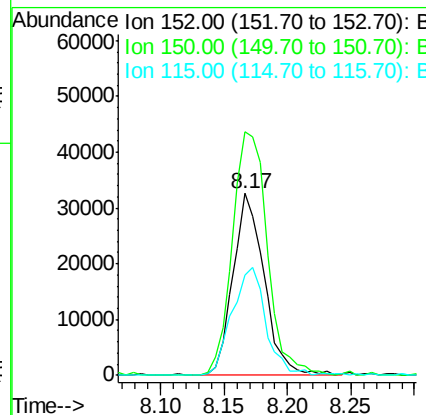
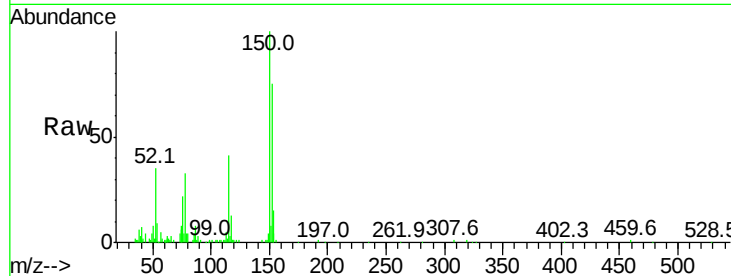
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.17 min Scan# 907
Delta R.T. -0.00 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :
SSTDIC02.5

Tot Ion	Ratio	Lower	Upper
152	100		
150	133.9	114.0	171.0
115	55.2	48.1	72.1

Manual Integrations
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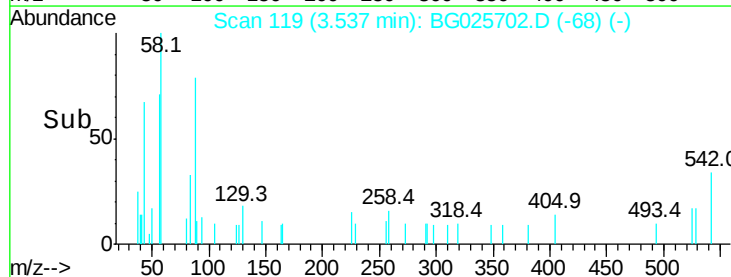
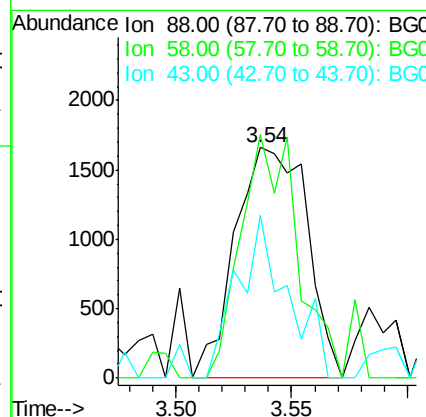
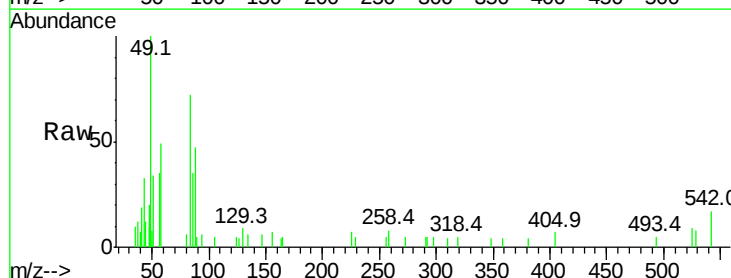
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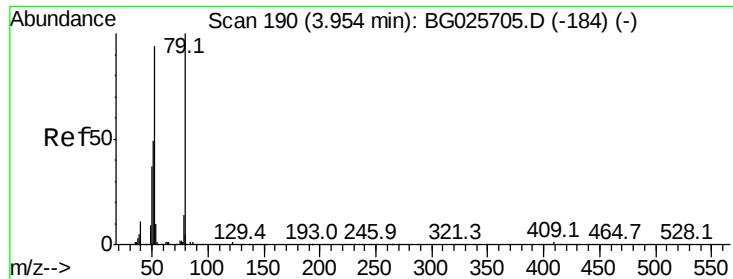


#2

1,4-Dioxane
Concen: 2.75 ng
RT: 3.54 min Scan# 119
Delta R.T. -0.00 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion	Ratio	Lower	Upper
88	100		
58	83.5	79.4	119.2
43	49.3	33.8	50.6





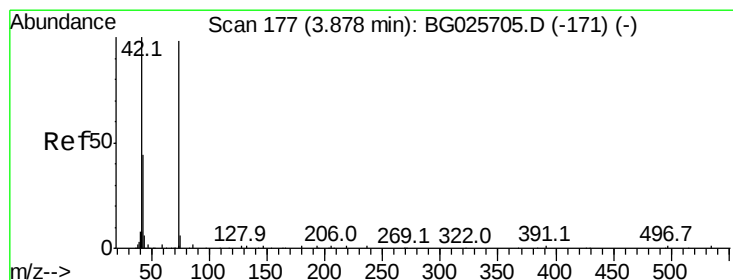
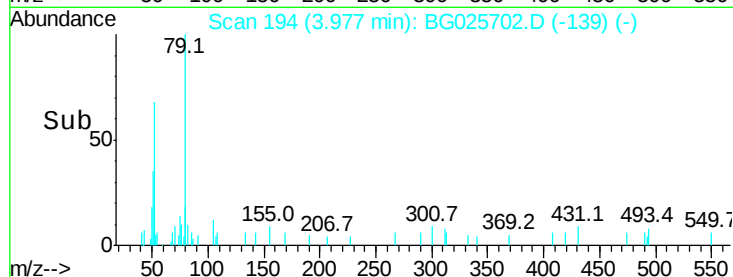
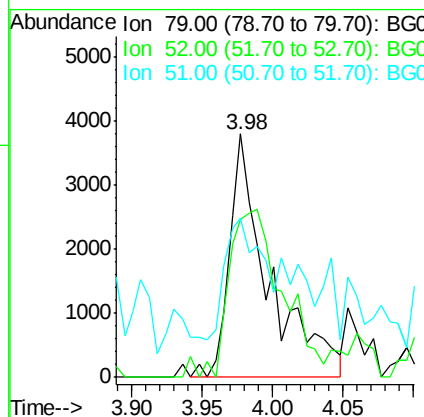
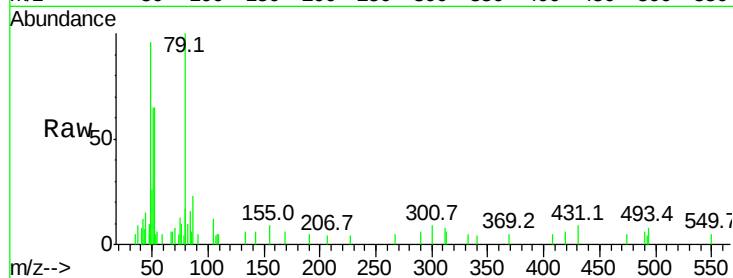
#3
 Pvridine
 Concen: 1.95 ng
 RT: 3.98 min Scan# 194
 Delta R.T. 0.02 min
 Lab File: BG025702.D
 Acq: 30 Jan 2017 13:14

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

Tot Ion	Ratio	Lower	Upper
79	100		
52	64.9	77.8	116.6#
51	65.2	43.2	64.8#

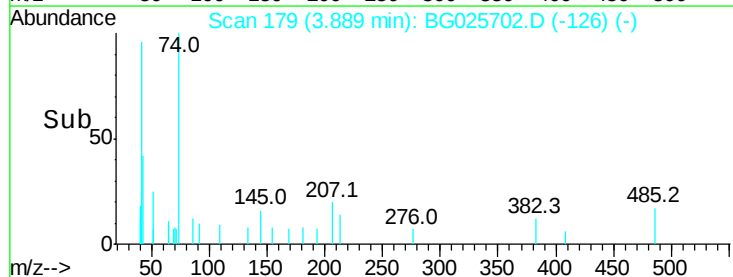
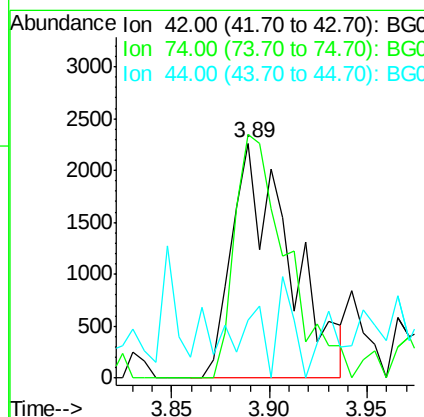
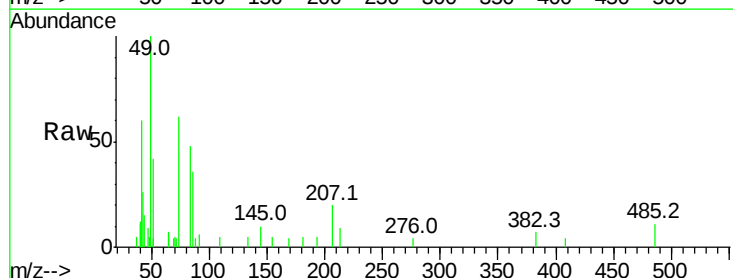
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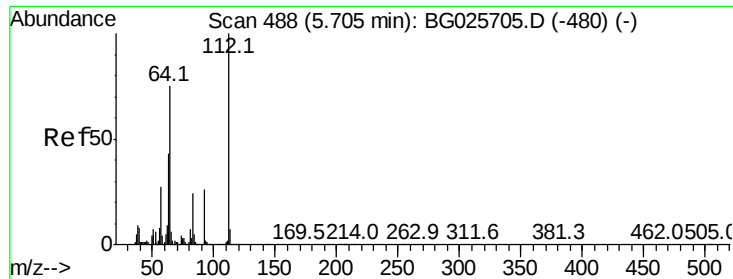
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#4
 n-Nitrosodimethylamine
 Concen: 2.07 ng
 RT: 3.89 min Scan# 179
 Delta R.T. 0.01 min
 Lab File: BG025702.D
 Acq: 30 Jan 2017 13:14

Tgt Ion	Ratio	Lower	Upper
42	100		
74	103.7	76.7	115.1
44	24.5	6.1	9.1#





#5

2-Fluorophenol

Concen: 4.37 ng

RT: 5.72 min Scan# 491

Delta R.T. 0.02 min

Lab File: BG025702.D

Acq: 30 Jan 2017 13:14

Instrument :

BNA_G

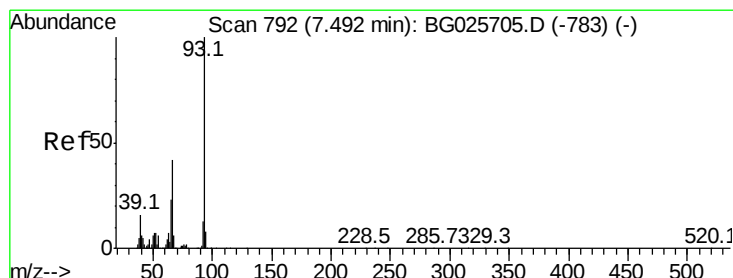
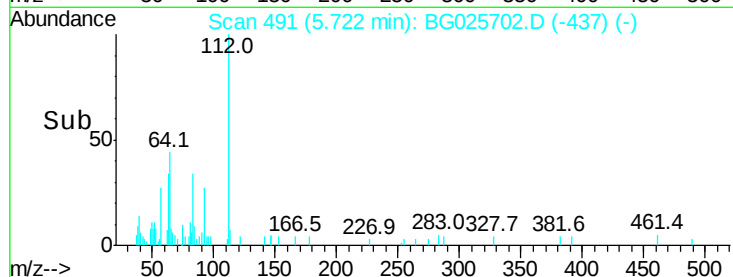
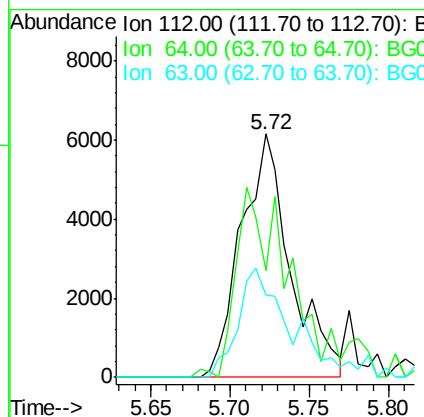
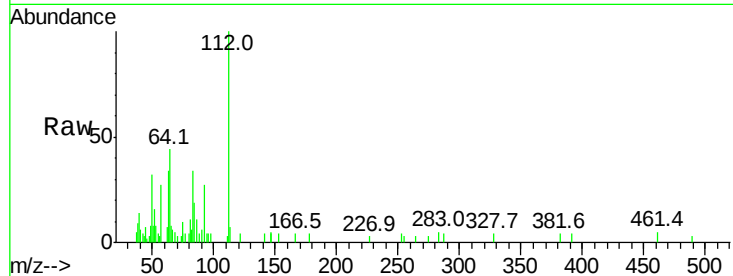
ClientSampleId :

SSTDIC02.5

Tot Ion	Ratio	Resp	Lower	Upper
112	100	13321		
64	44.0		61.8	92.6#
63	33.6		37.2	55.8#

Manual Integrations
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#6

Aniline

Concen: 2.25 ng

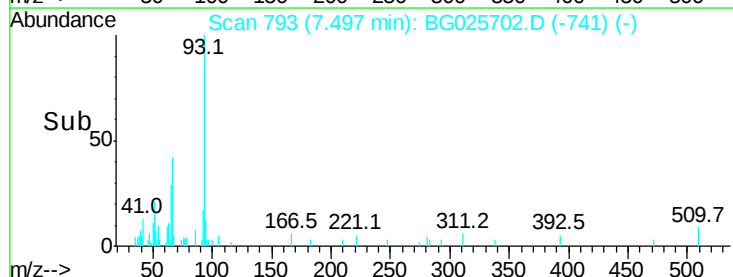
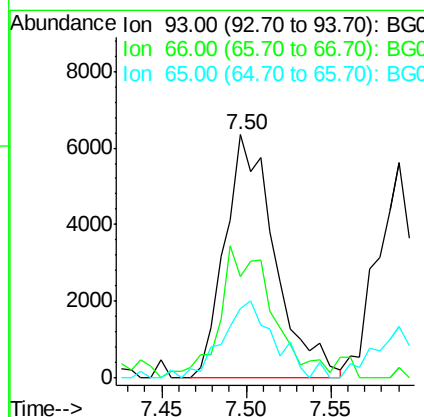
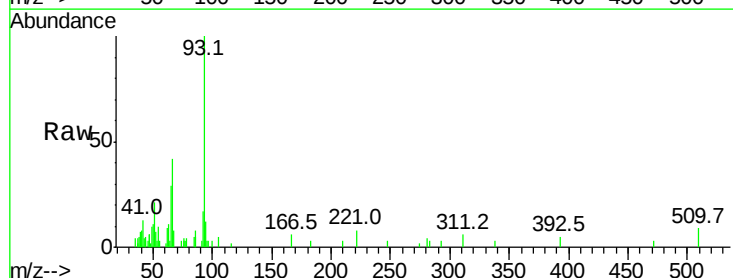
RT: 7.50 min Scan# 793

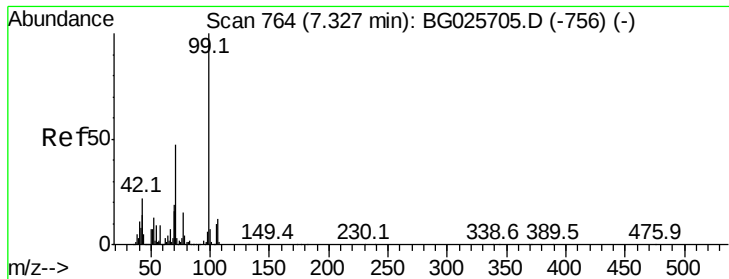
Delta R.T. 0.01 min

Lab File: BG025702.D

Acq: 30 Jan 2017 13:14

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	13102		
66	41.9		35.4	53.2
65	28.6		21.2	31.8





#7

Phenol-d6

Concen: 4.34 ng

RT: 7.34 min Scan# 767

Delta R.T. 0.02 min

Lab File: BG025702.D

Acq: 30 Jan 2017 13:14

Instrument :

BNA_G

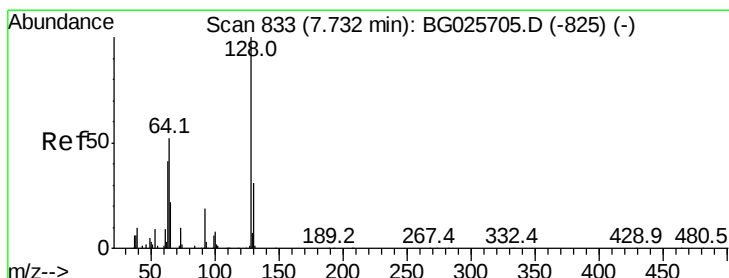
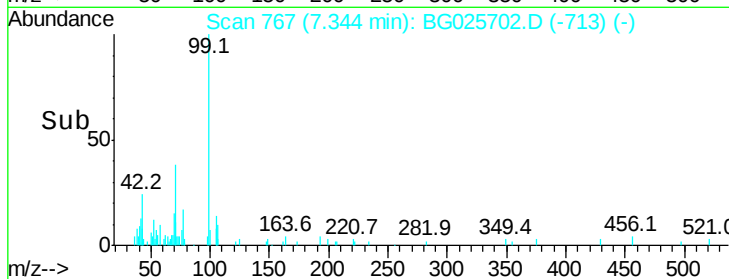
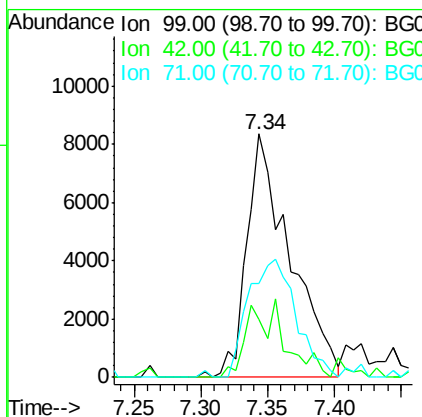
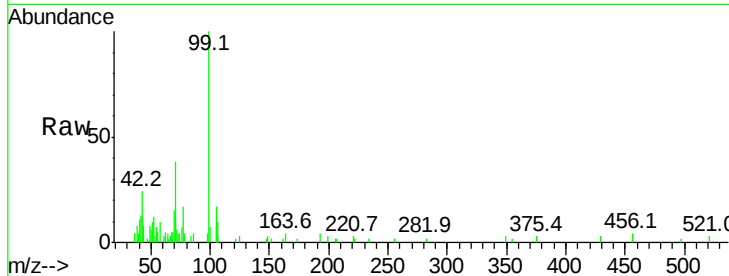
ClientSampleId :

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Tot Ion:	99	Resp:	18657
Ion Ratio	Lower	Upper	
99	100		
42	24.0	20.5	30.7
71	38.4	37.6	56.4

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#8

2-Chlorophenol

Concen: 2.54 ng

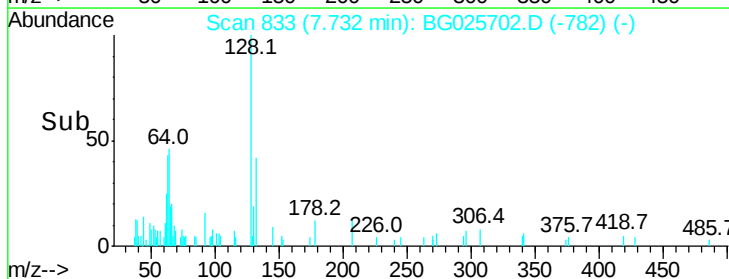
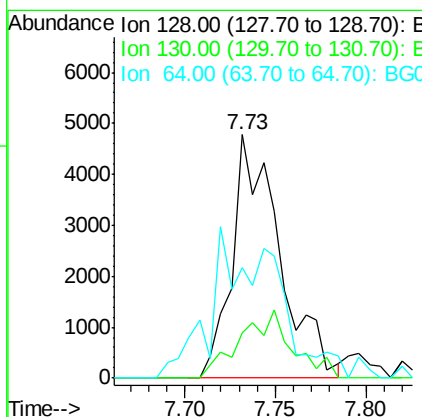
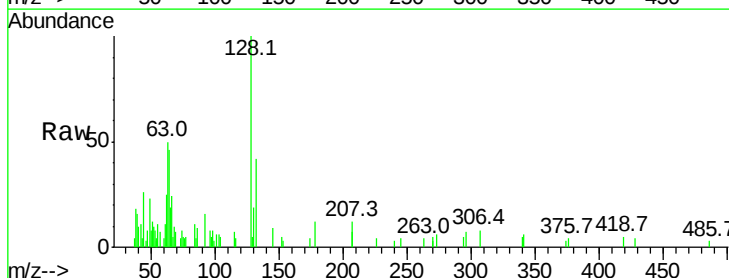
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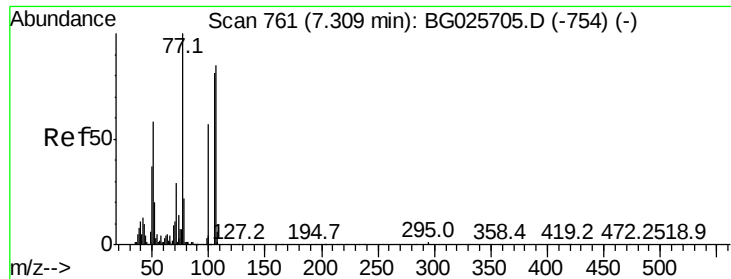
Delta R.T. -0.00 min

Lab File: BG025702.D

Acq: 30 Jan 2017 13:14

Tgt Ion:	128	Resp:	8740
Ion Ratio	Lower	Upper	
128	100		
130	17.8	11.4	51.4
64	43.5	46.6	86.6#





#9

Benzaldehyde

Concen: 3.02 ng

RT: 7.33 min Scan# 765

Delta R.T. 0.02 min

Lab File: BG025702.D

Acq: 30 Jan 2017 13:14

Instrument :

BNA_G

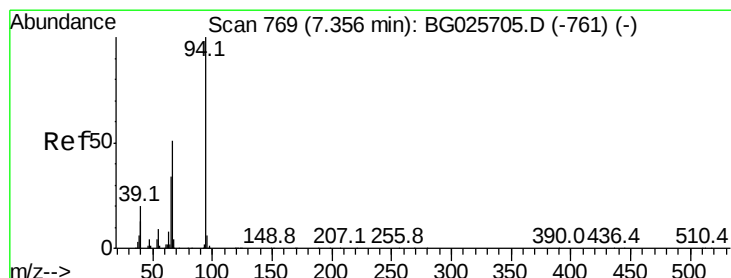
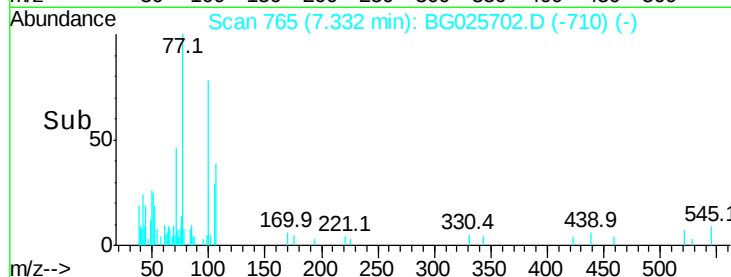
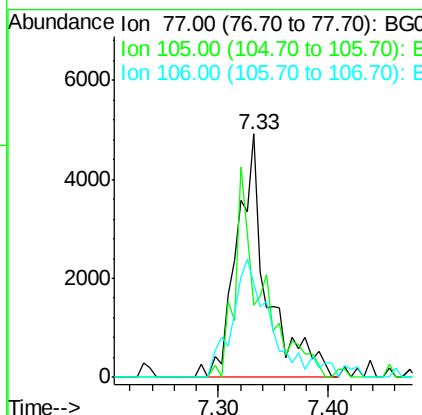
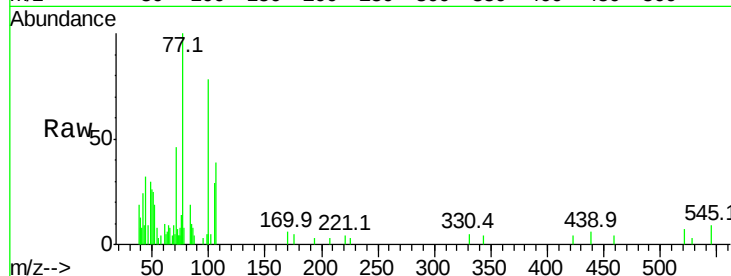
ClientSampleId :

SSTDIC02.5

Tot Ion:	77	Resp:	9501
Ion	Ratio	Lower	Upper
77	100		
105	29.4	60.9	100.9#
106	38.8	55.1	95.1#

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#10

Phenol

Concen: 2.63 ng

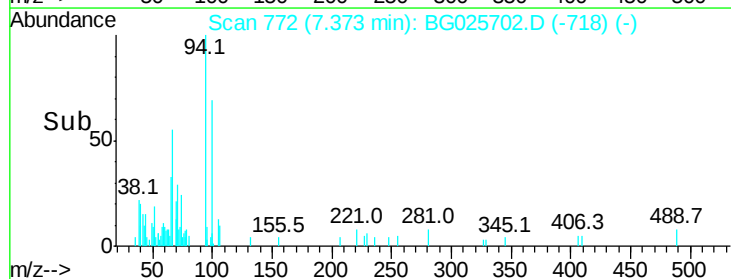
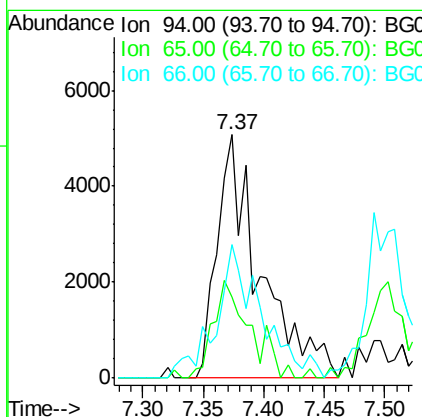
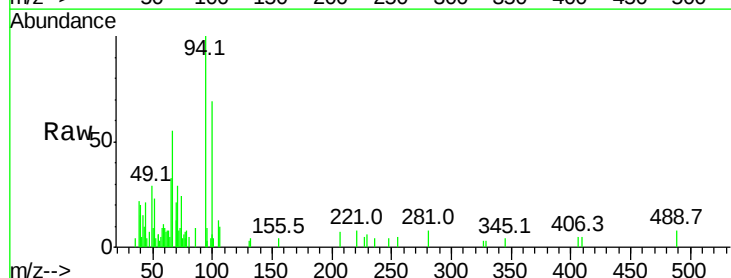
RT: 7.37 min Scan# 772

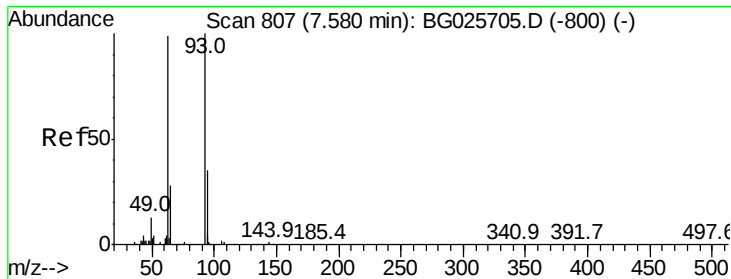
Delta R.T. 0.02 min

Lab File: BG025702.D

Acq: 30 Jan 2017 13:14

Tgt Ion:	94	Resp:	12528
Ion	Ratio	Lower	Upper
94	100		
65	33.3	20.6	60.6
66	55.0	35.5	75.5





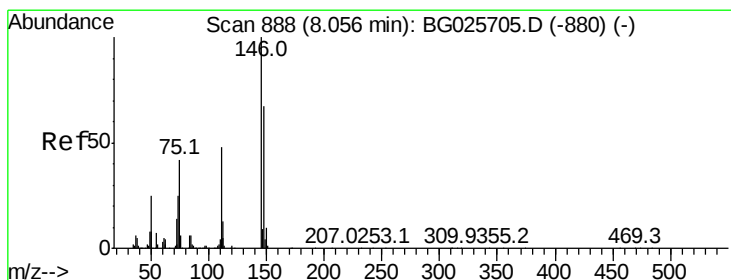
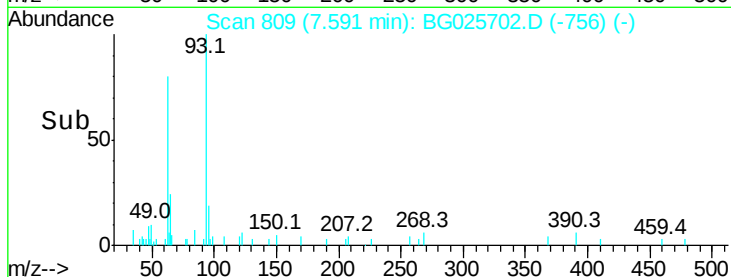
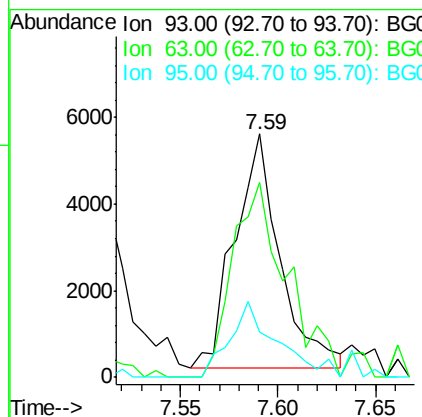
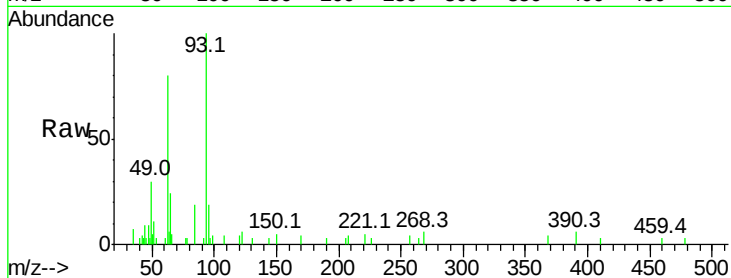
#11
bis(2-Chloroethyl)ether
Concen: 2.38 ng
RT: 7.59 min Scan# 809
Delta R.T. 0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :
SSTDICC02.5

Tot Ion:	93	Resp:	8751
Ion	Ratio	Lower	Upper
93	100		
63	80.3	78.5	118.5
95	18.8	9.8	49.8

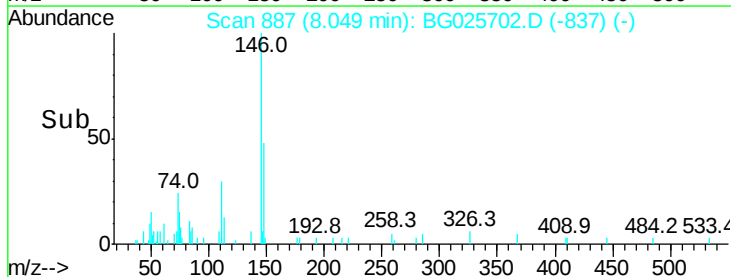
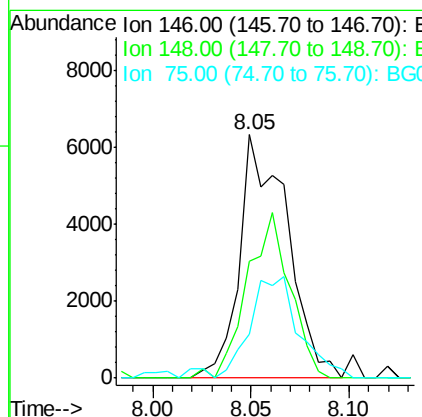
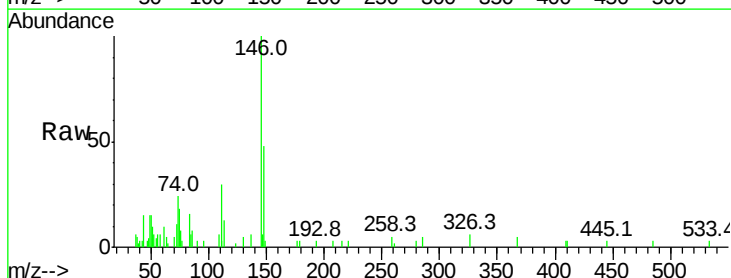
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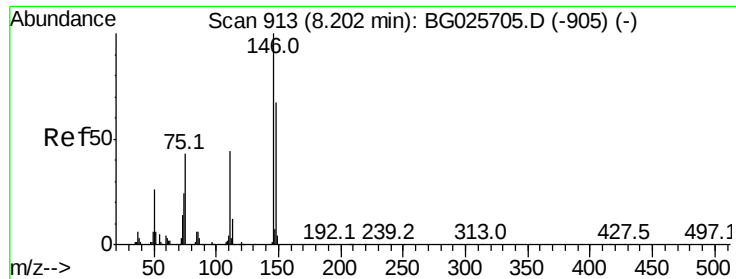
mohammad
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#12
1,3-Dichlorobenzene
Concen: 2.56 ng m
RT: 8.05 min Scan# 887
Delta R.T. -0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion:	146	Resp:	10657
Ion	Ratio	Lower	Upper
146	100		
148	47.8	49.2	73.8#
75	18.2	33.4	50.2#





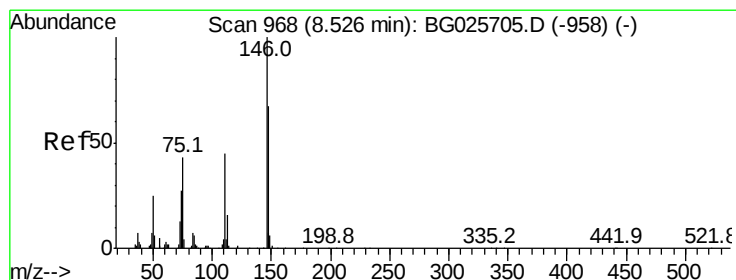
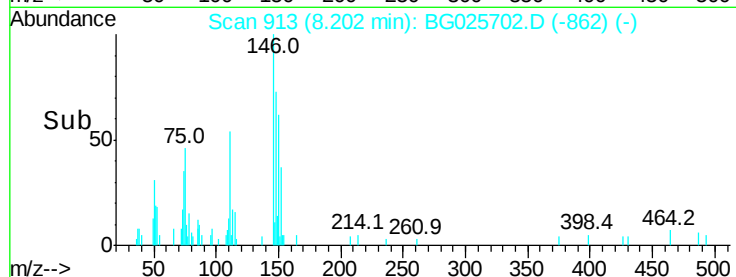
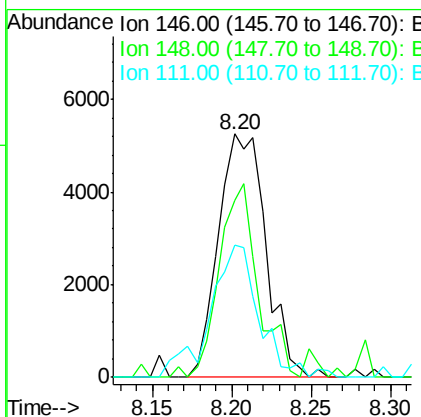
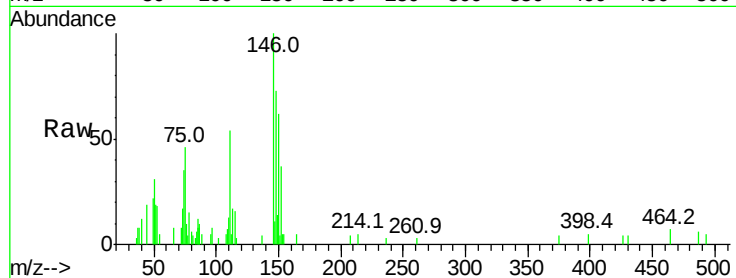
#13
1,4-Dichlorobenzene
Concen: 2.53 ng
RT: 8.20 min Scan# 913
Delta R.T. -0.00 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :
SSTDIC02.5

Tot Ion	Ratio	Lower	Upper
146	100		
148	72.8	52.2	78.2
111	54.3	37.0	55.6

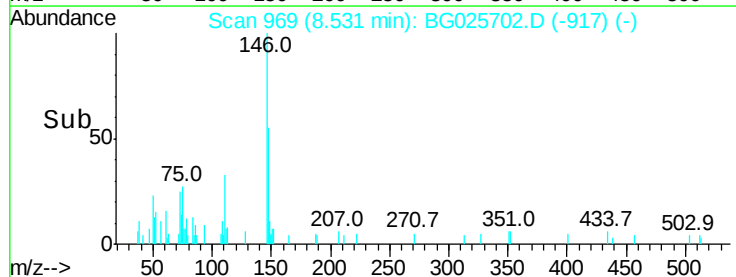
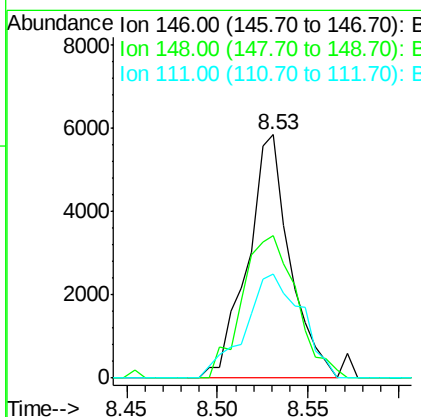
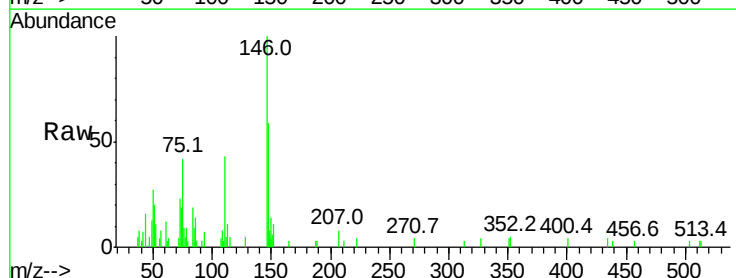
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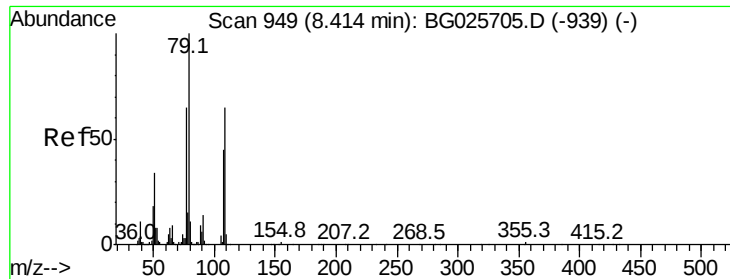
mohammad
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#14
1,2-Dichlorobenzene
Concen: 2.31 ng
RT: 8.53 min Scan# 969
Delta R.T. 0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion	Ratio	Lower	Upper
146	100		
148	58.7	54.6	81.8
111	42.8	39.7	59.5





#15

Benzyl Alcohol

Concen: 1.73 ng

RT: 8.44 min Scan# 954

Delta R.T. 0.03 min

Lab File: BG025702.D

Acq: 30 Jan 2017 13:14

Instrument :

BNA_G

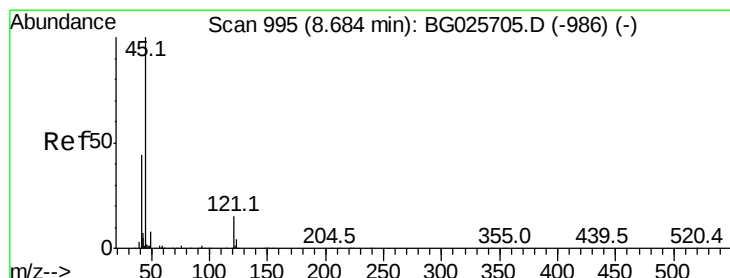
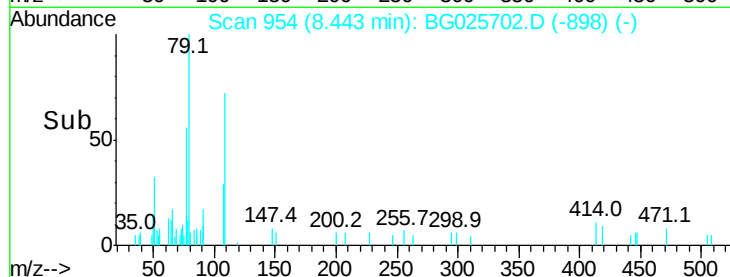
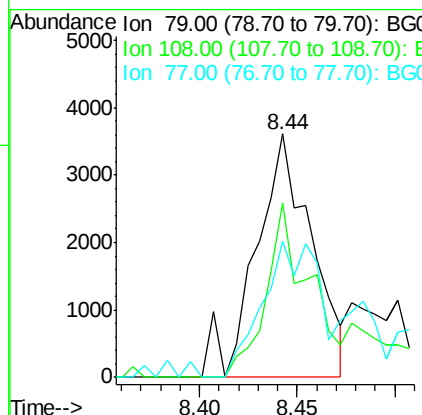
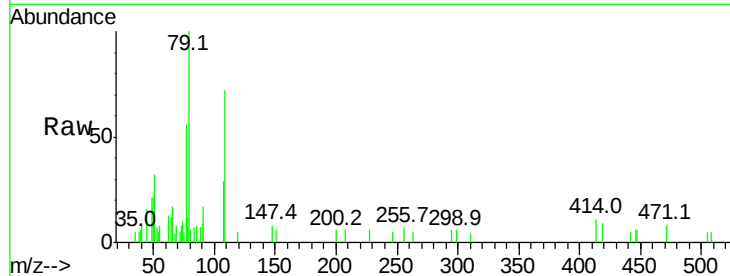
ClientSampleId :

SSTDIC02.5

Tot Ion:	79	Resp:	7111
Ion Ratio	Lower	Upper	
79	100		
108	71.8	45.5	68.3#
77	55.8	54.3	81.5

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 2.68 ng

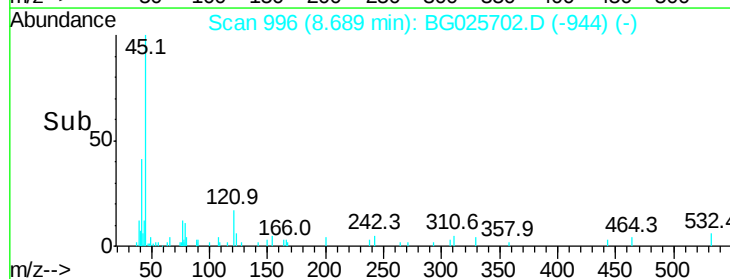
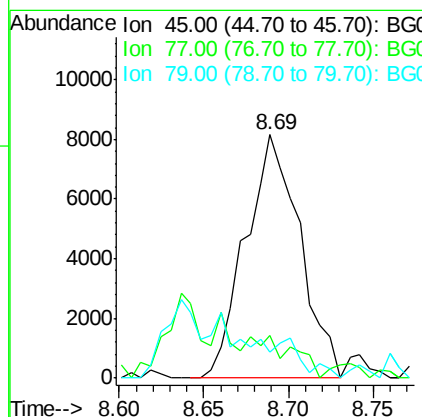
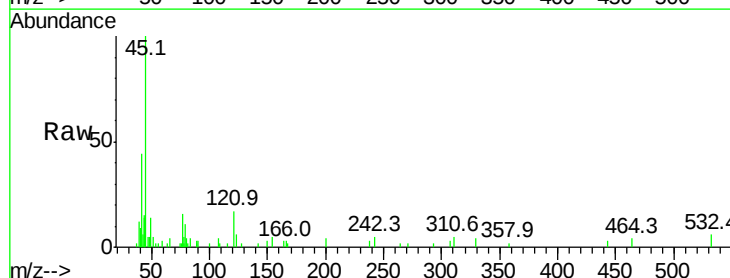
RT: 8.69 min Scan# 996

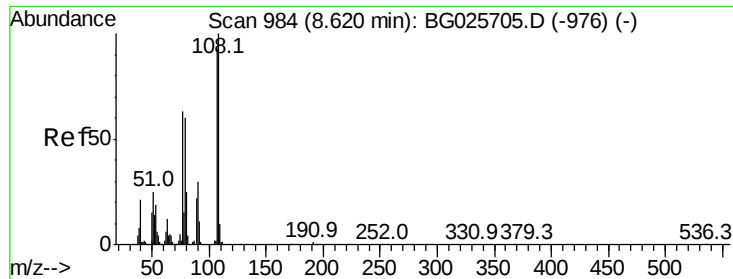
Delta R.T. 0.01 min

Lab File: BG025702.D

Acq: 30 Jan 2017 13:14

Tgt Ion:	45	Resp:	18202
Ion Ratio	Lower	Upper	
45	100		
77	17.6	0.0	30.6
79	10.6	0.0	28.5





#17

2-Methylphenol

Concen: 2.82 ng

RT: 8.62 min Scan# 985

Delta R.T. 0.01 min

Lab File: BG025702.D

Acq: 30 Jan 2017 13:14

Instrument :

BNA_G

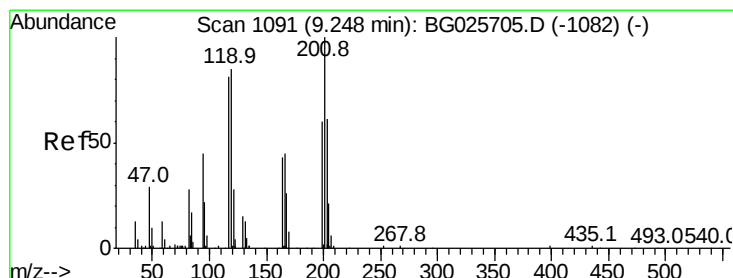
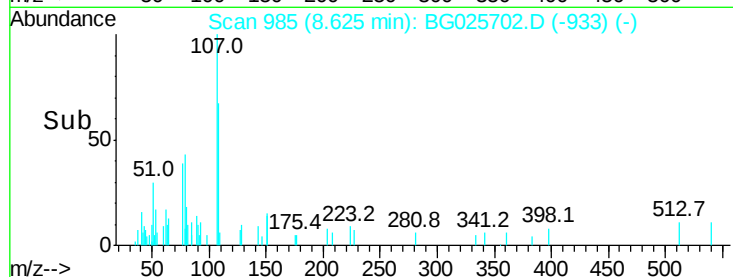
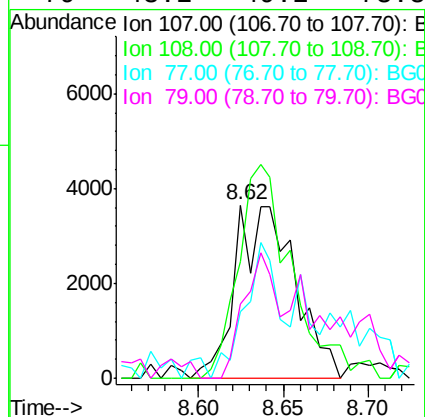
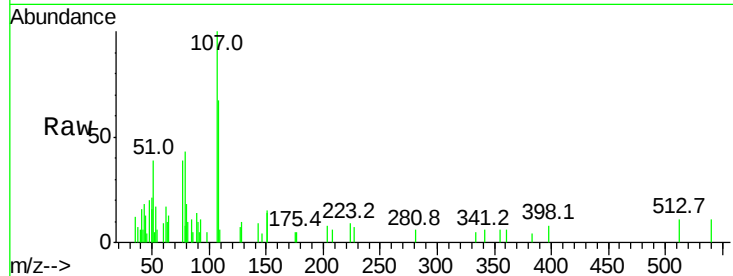
ClientSampleId :

SSTDIC02.5

Tot Ion	Ratio	Lower	Upper
107	100		
108	67.0	85.6	128.4#
77	38.6	51.4	77.2#
79	43.2	49.2	73.8#

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#18

Hexachloroethane

Concen: 2.58 ng

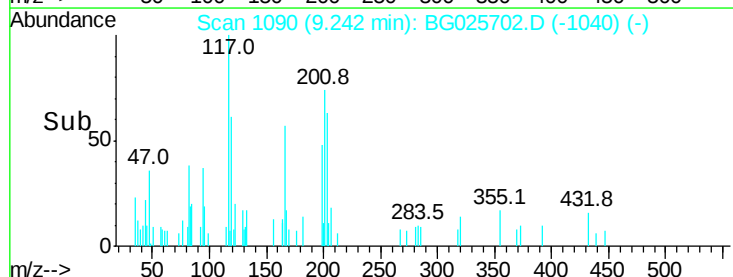
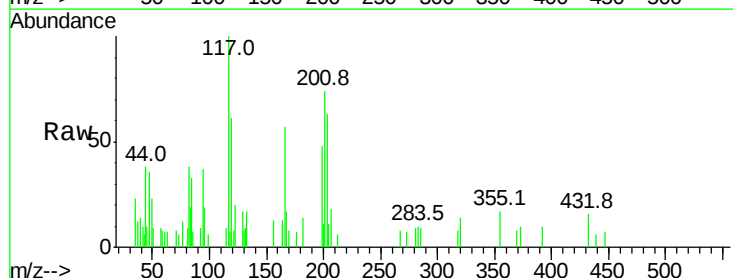
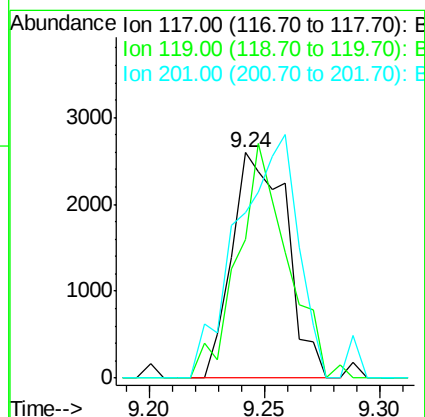
RT: 9.24 min Scan# 1090

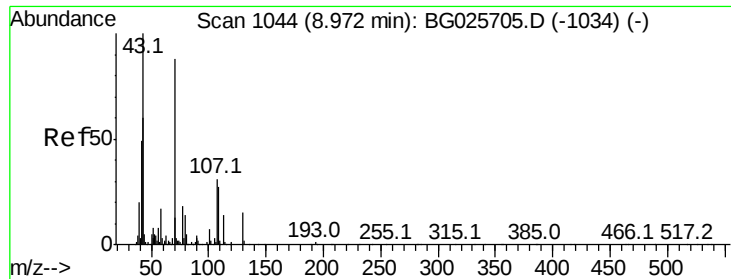
Delta R.T. -0.01 min

Lab File: BG025702.D

Acq: 30 Jan 2017 13:14

Tgt Ion	Ratio	Lower	Upper
117	100		
119	61.2	69.8	104.6#
201	73.7	95.4	143.0#





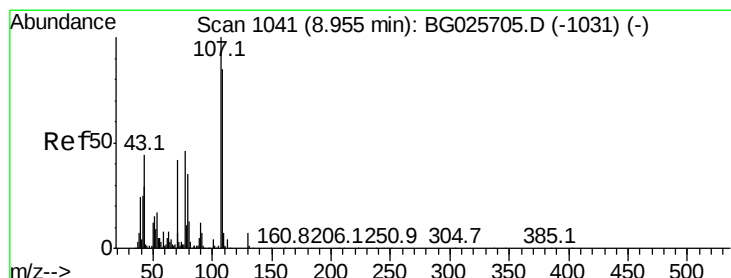
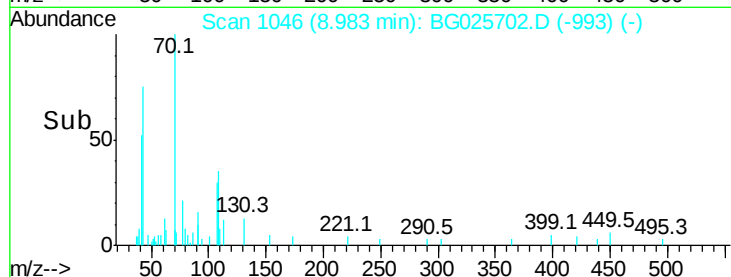
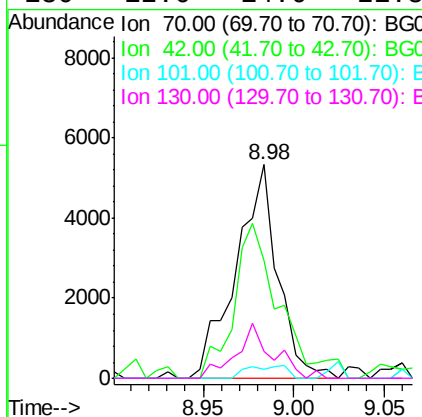
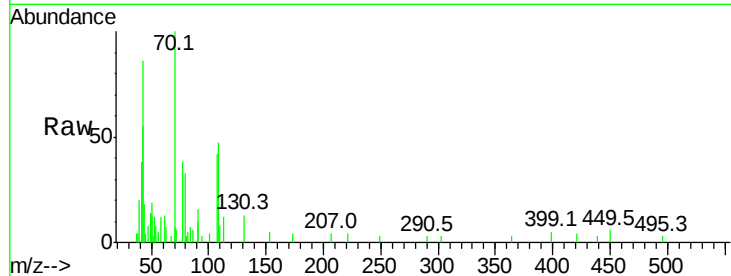
#19
n-Nitroso-di-n-propylamine
Concen: 2.37 ng
RT: 8.98 min Scan# 1046
Delta R.T. 0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :
SSTDIC02.5

Tot Ion	Ratio	Lower	Upper
70	100		
42	54.9	56.1	84.1#
101	4.0	7.5	11.3#
130	12.6	14.6	21.8#

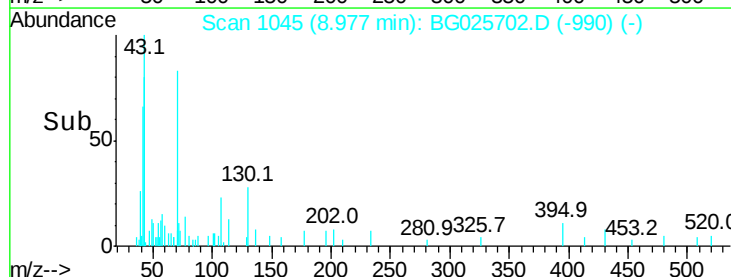
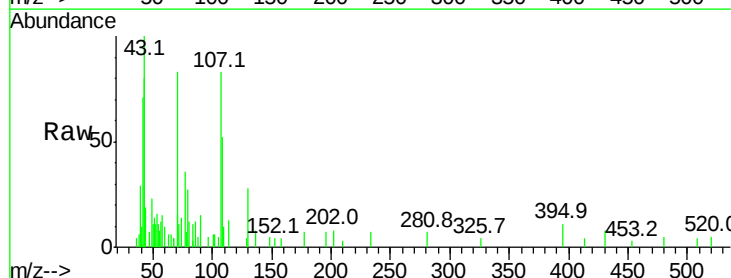
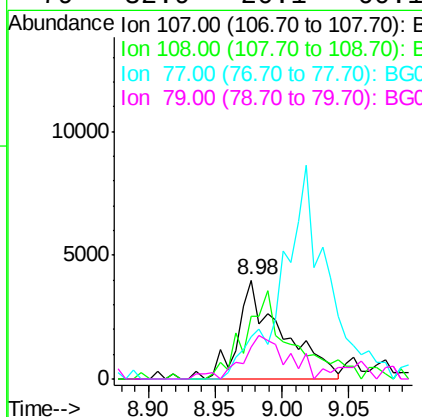
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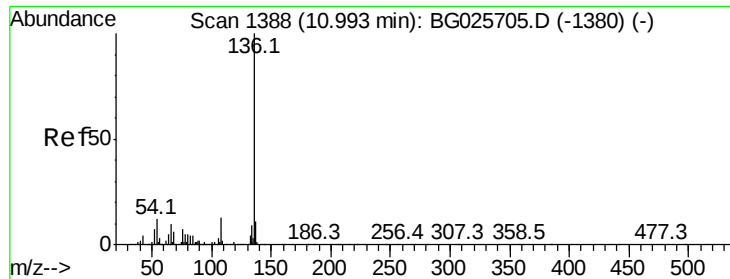
mohammad
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#20
3+4-Methylphenols
Concen: 2.13 ng
RT: 8.98 min Scan# 1045
Delta R.T. 0.02 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion	Ratio	Lower	Upper
107	100		
108	63.1	70.8	110.8#
77	43.1	25.8	65.8
79	32.9	20.1	60.1





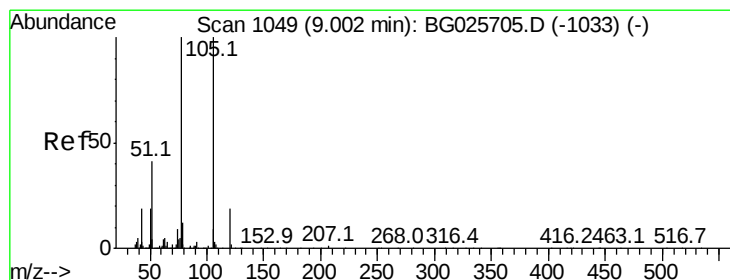
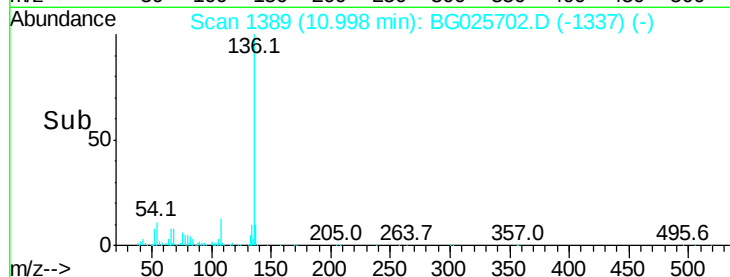
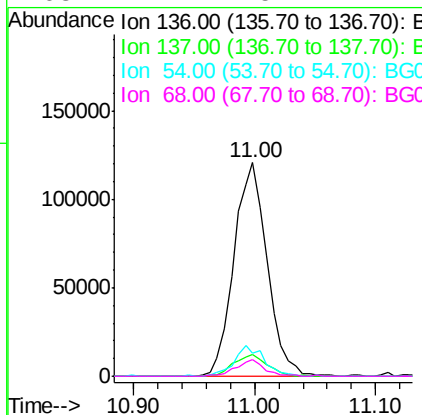
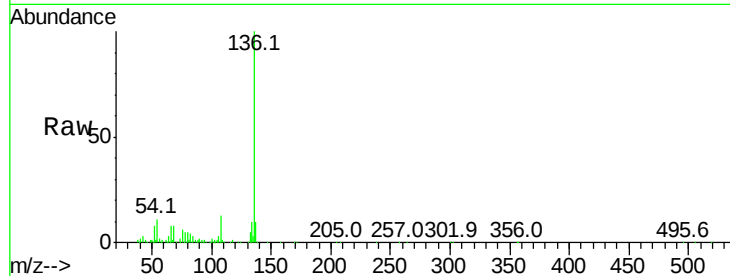
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.00 min Scan# 1389
Delta R.T. 0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :
SSTDICC02.5

Tot Ion	Ratio	Resp	Lower	Upper
136	100	231302		
137	10.4		8.9	13.3
54	11.0		9.3	13.9
68	7.7		5.1	7.7

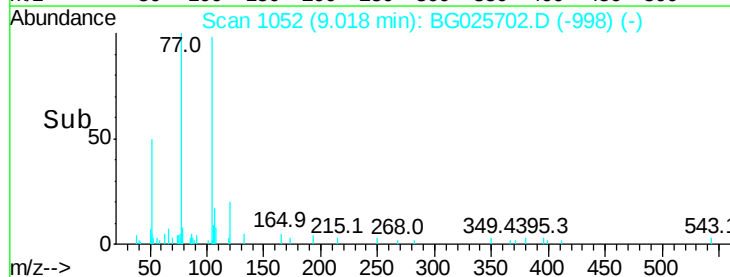
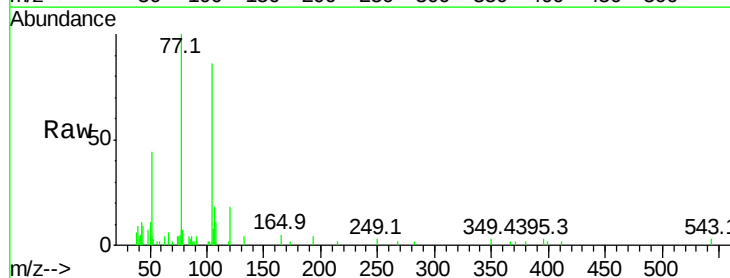
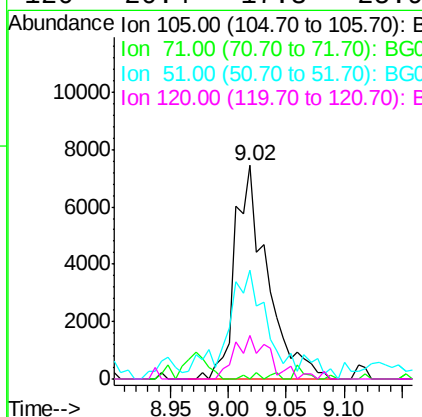
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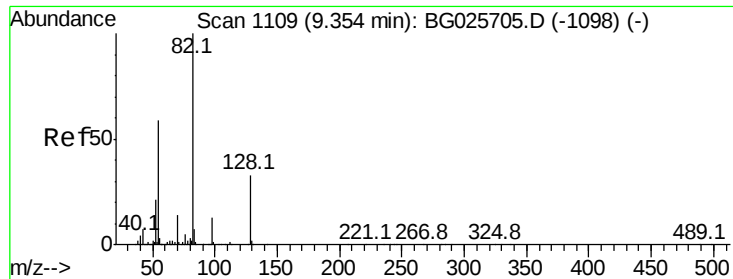
mohammad
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#22
Acetophenone
Concen: 2.25 ng
RT: 9.02 min Scan# 1052
Delta R.T. 0.02 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	14465		
71	0.0		0.9	1.3#
51	51.2		34.0	51.0#
120	20.4		17.3	25.9





#23

Nitrobenzene-d5

Concen: 4.69 ng

RT: 9.37 min Scan# 1111

Delta R.T. 0.01 min

Lab File: BG025702.D

Acq: 30 Jan 2017 13:14

Instrument :

BNA_G

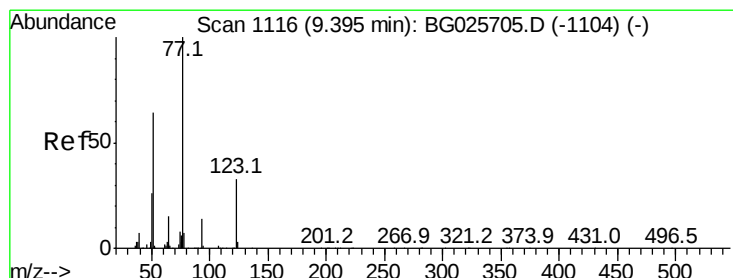
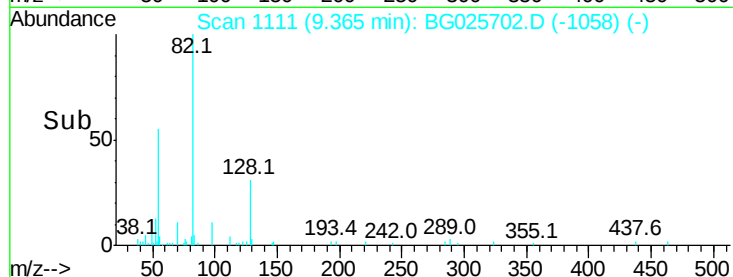
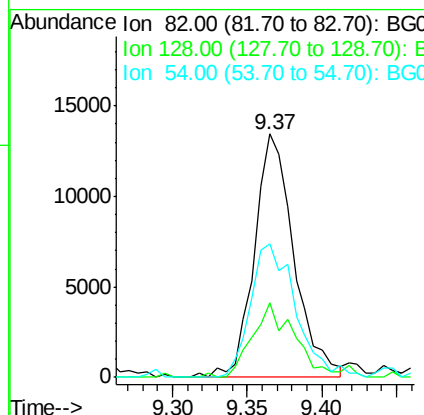
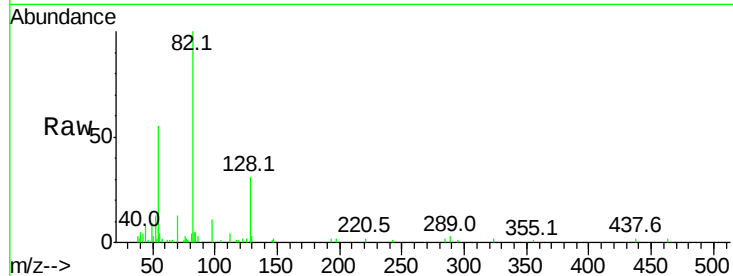
ClientSampleId :

SSTDIC02.5

Tot Ion:	82	Resp:	24557
Ion Ratio	Lower	Upper	
82	100		
128	30.8	26.4	39.6
54	55.1	49.4	74.2

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#24

Nitrobenzene

Concen: 2.57 ng

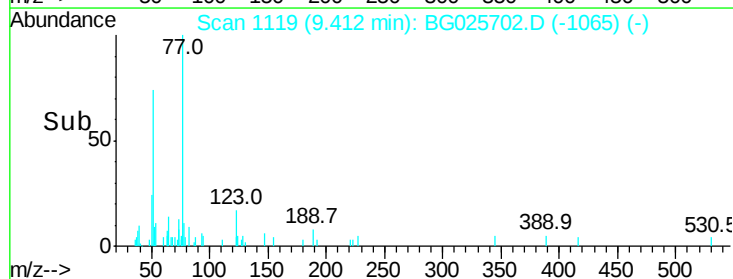
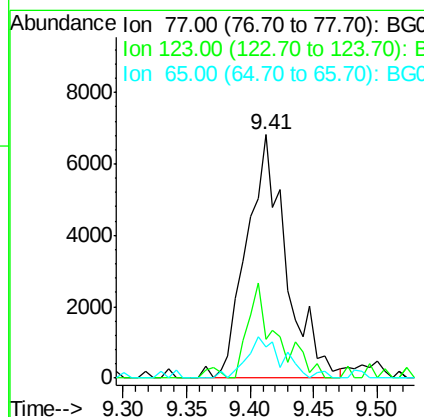
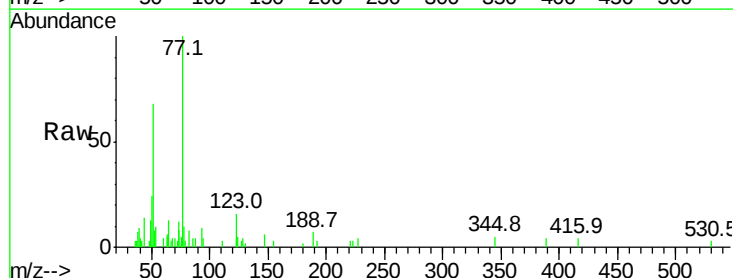
RT: 9.41 min Scan# 1119

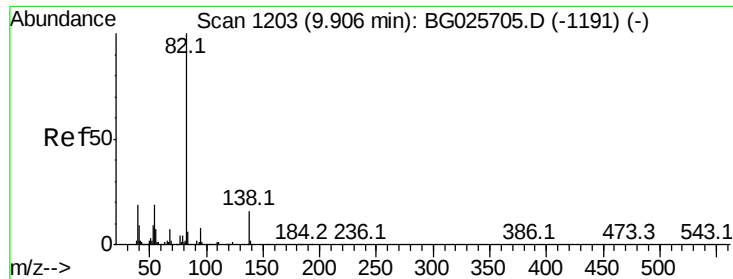
Delta R.T. 0.02 min

Lab File: BG025702.D

Acq: 30 Jan 2017 13:14

Tgt Ion:	77	Resp:	14784
Ion Ratio	Lower	Upper	
77	100		
123	15.7	26.1	39.1#
65	12.9	12.4	18.6





#25

Isophorone

Concen: 2.99 ng

RT: 9.91 min Scan# 1203

Delta R.T. -0.00 min

Lab File: BG025702.D

Acq: 30 Jan 2017 13:14

Instrument :

BNA_G

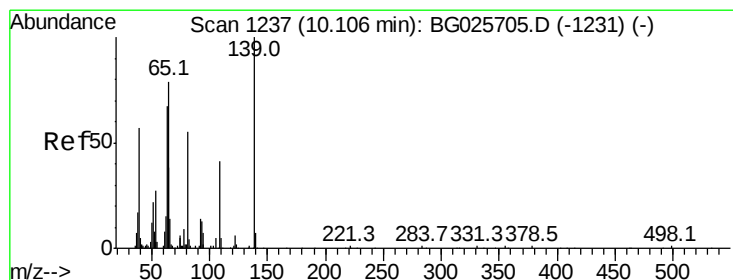
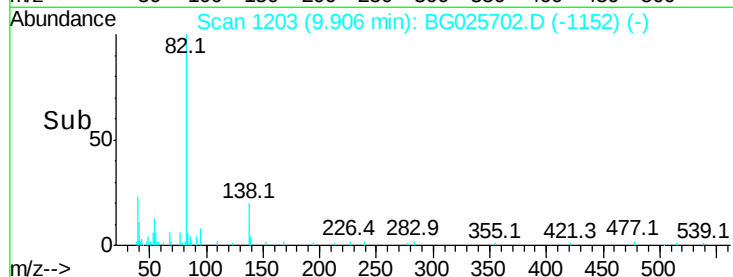
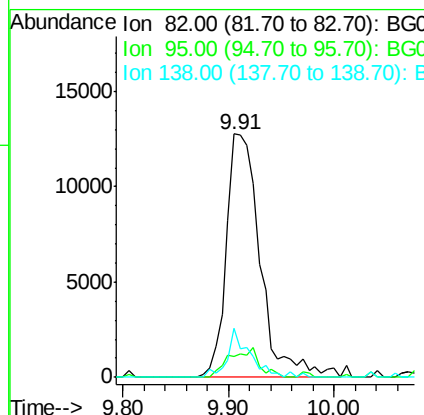
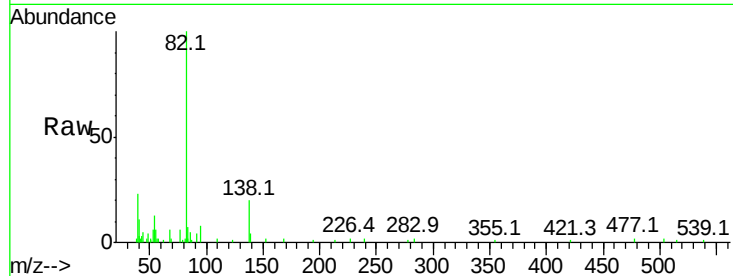
ClientSampleId :

SSTDIC02.5

Tot Ion	82	Resp	28371
Ion Ratio	Lower	Upper	
82	100		
95	8.4	7.5	11.3
138	20.2	12.3	18.5#

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#26

2-Nitrophenol

Concen: 2.15 ng

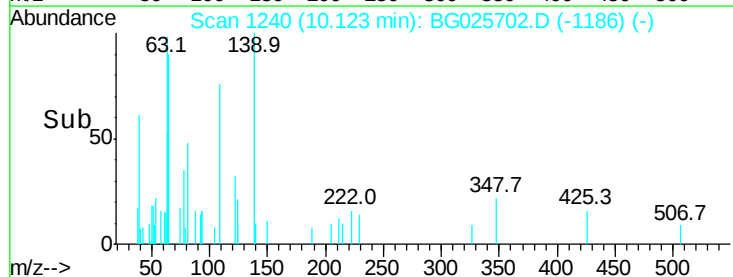
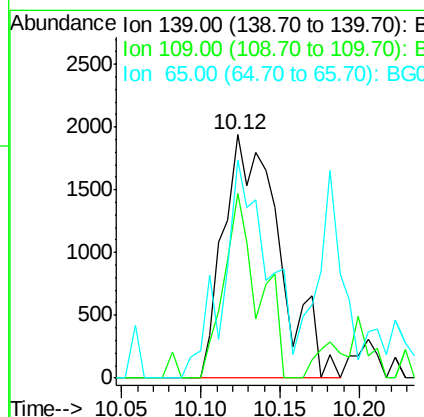
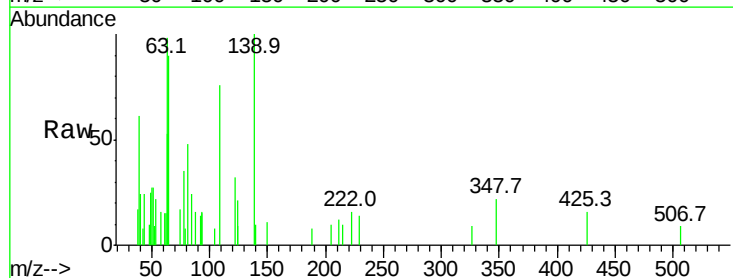
RT: 10.12 min Scan# 1240

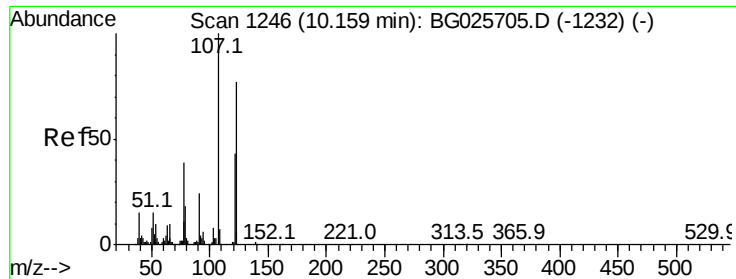
Delta R.T. 0.02 min

Lab File: BG025702.D

Acq: 30 Jan 2017 13:14

Tgt Ion	139	Resp	4727
Ion Ratio	Lower	Upper	
139	100		
109	75.7	38.6	58.0#
65	89.7	57.1	85.7#





#27

2,4-Dimethylphenol

Concen: 2.29 ng

RT: 10.19 min Scan# 1251

Delta R.T. 0.03 min

Lab File: BG025702.D

Acq: 30 Jan 2017 13:14

Instrument :

BNA_G

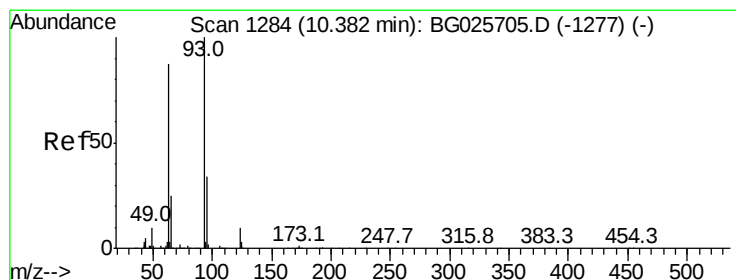
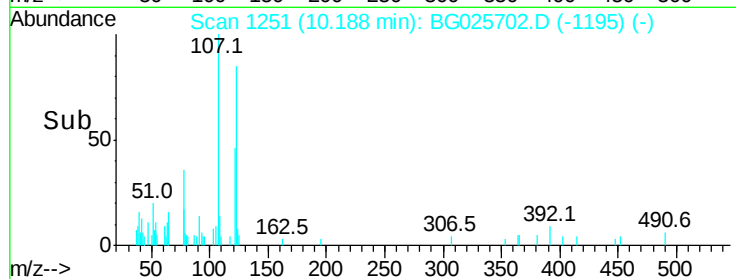
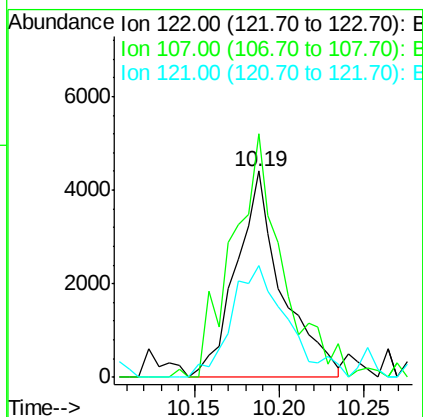
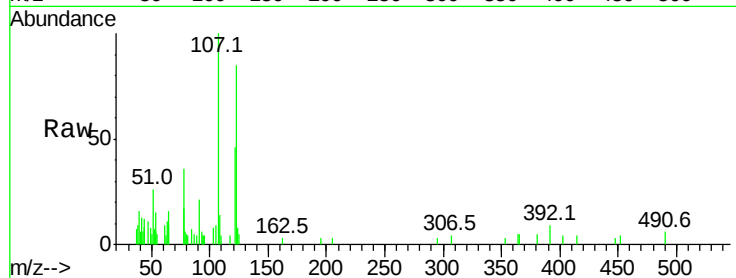
ClientSampleId :

SSTDIC02.5

Tot Ion:	122	Resp:	8270
Ion	Ratio	Lower	Upper
122	100		
107	118.0	104.2	156.4
121	54.4	46.0	69.0

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#28

bis(2-Chloroethoxy)methane

Concen: 2.56 ng

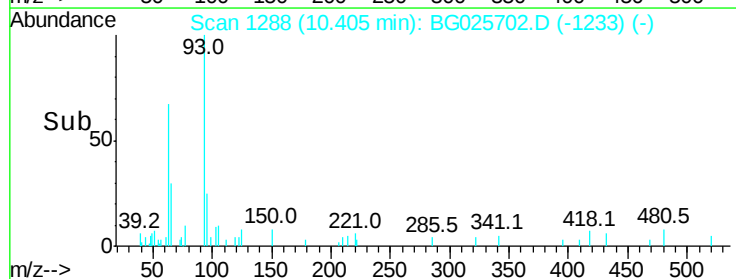
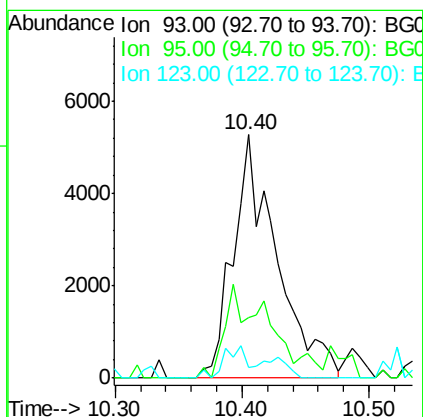
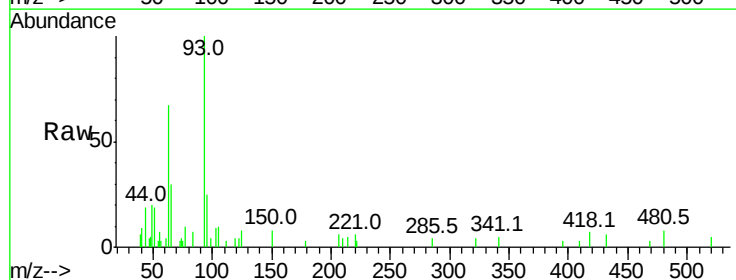
RT: 10.40 min Scan# 1288

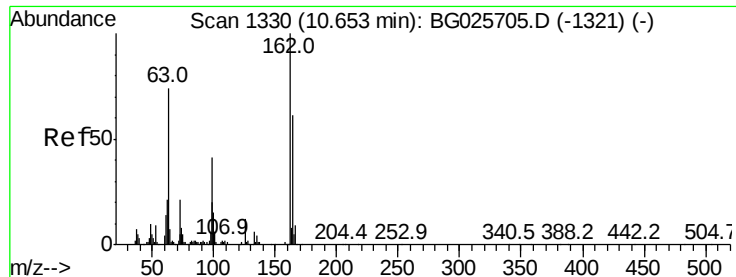
Delta R.T. 0.02 min

Lab File: BG025702.D

Acq: 30 Jan 2017 13:14

Tgt Ion:	93	Resp:	12608
Ion	Ratio	Lower	Upper
93	100		
95	25.1	25.7	38.5#
123	4.2	8.3	12.5#





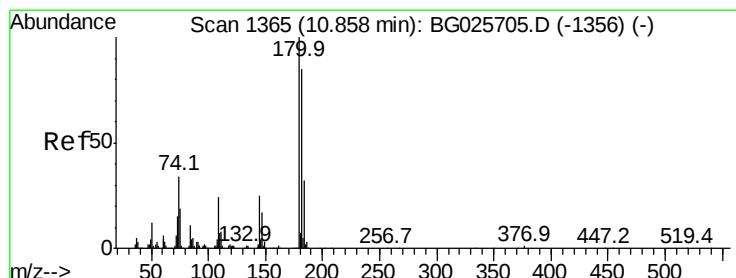
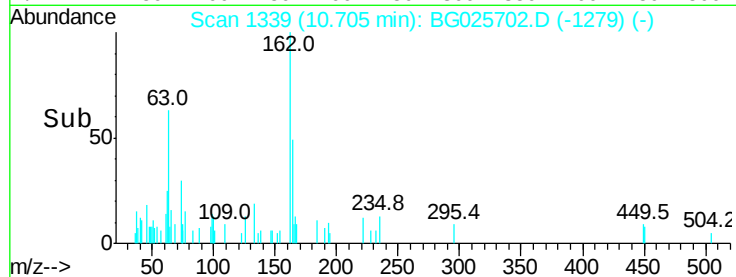
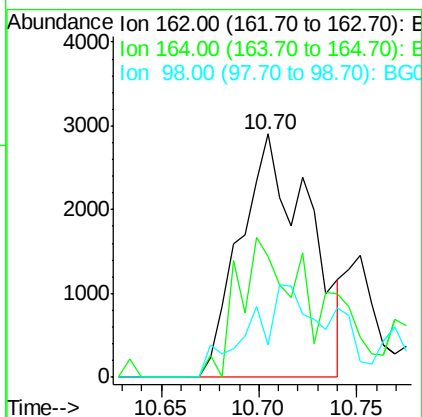
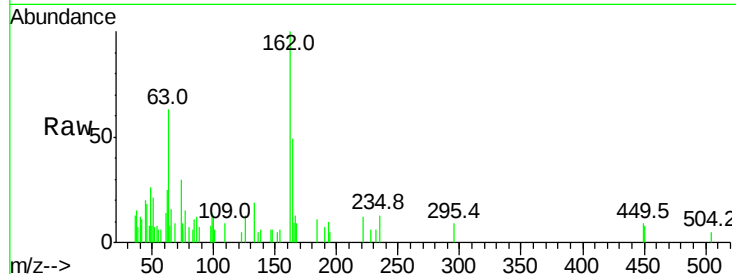
#29
2,4-Dichlorophenol
Concen: 1.83 ng
RT: 10.70 min Scan# 1339
Delta R.T. 0.05 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :
SSTDIC02.5

Tot Ion	Ratio	Lower	Upper
162	100		
164	49.4	42.4	82.4
98	13.5	20.3	60.3

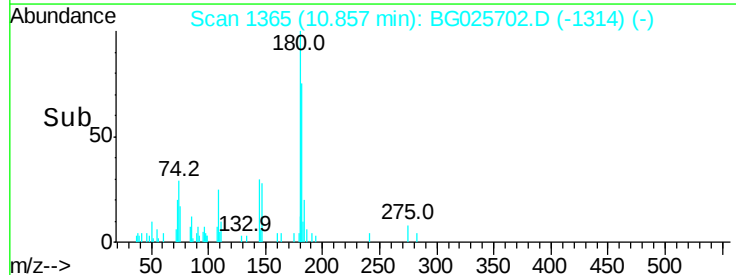
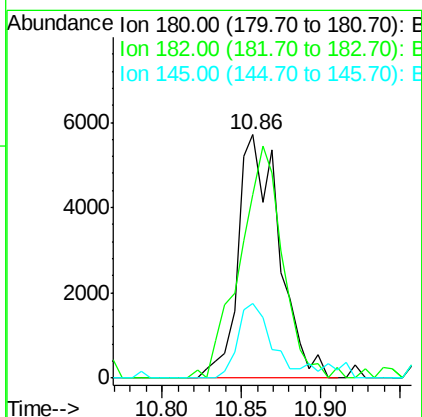
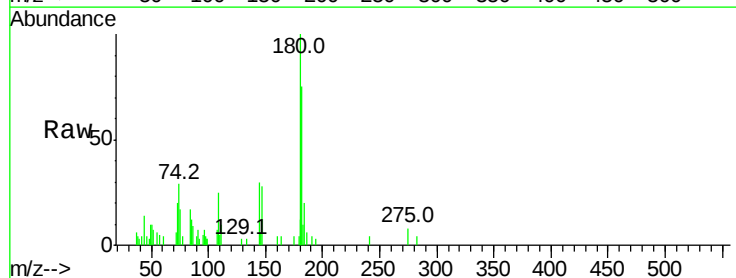
Manual Integrations
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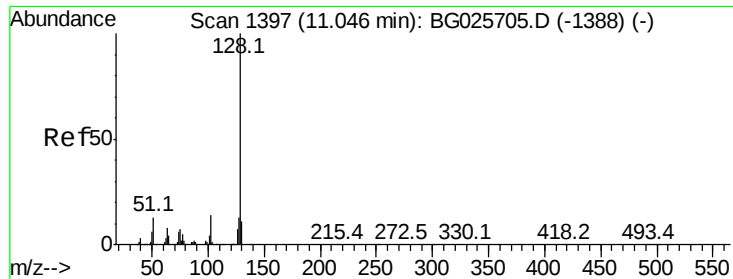
mohammad
1/31/2017 3:41:00 PM



#30
1,2,4-Trichlorobenzene
Concen: 2.20 ng
RT: 10.86 min Scan# 1365
Delta R.T. -0.00 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion	Ratio	Lower	Upper
180	100		
182	75.1	77.0	115.4
145	30.5	23.4	35.0





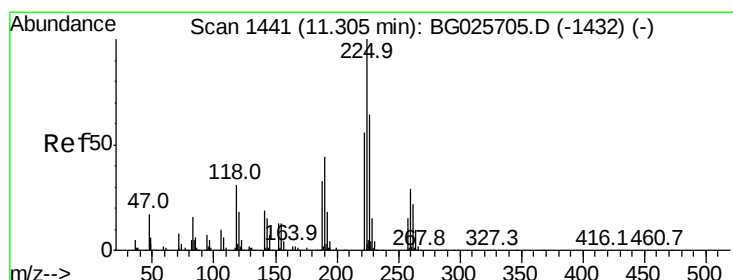
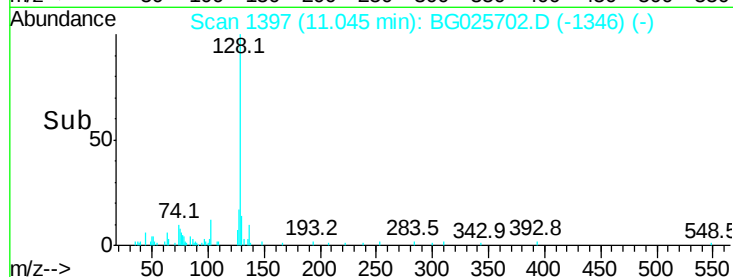
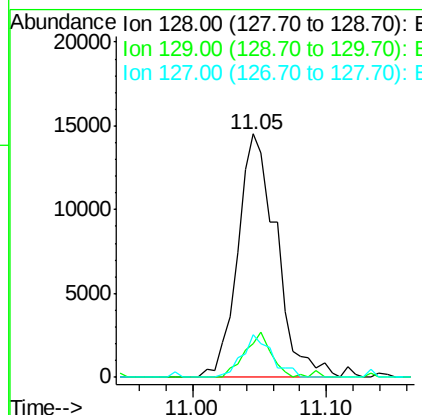
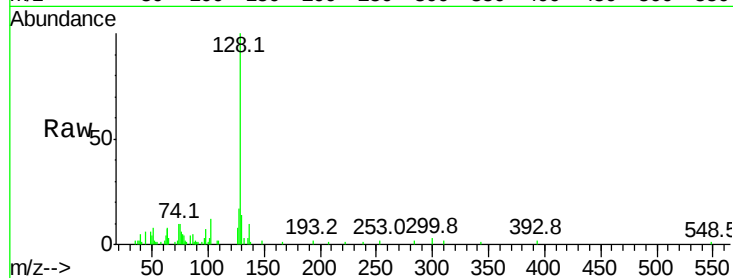
#31
Naphthalene
Concen: 2.51 ng
RT: 11.05 min Scan# 1397
Delta R.T. -0.00 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :
SSTDIC02.5

Tot Ion	Ratio	Lower	Upper
128	100		
129	13.9	9.3	13.9
127	17.5	11.4	17.0

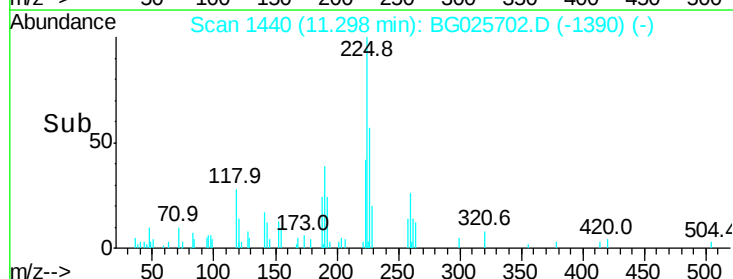
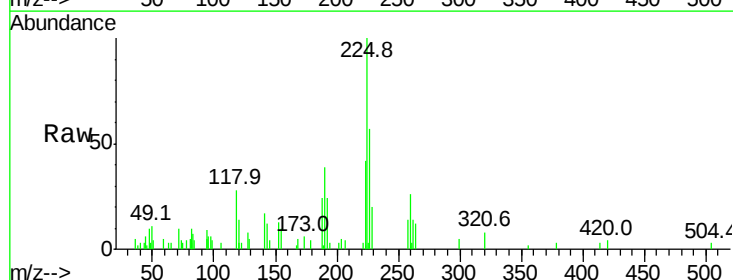
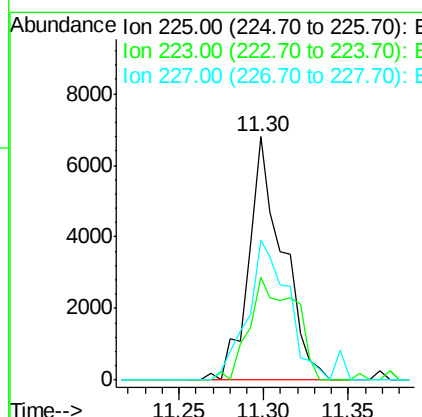
Manual Integrations
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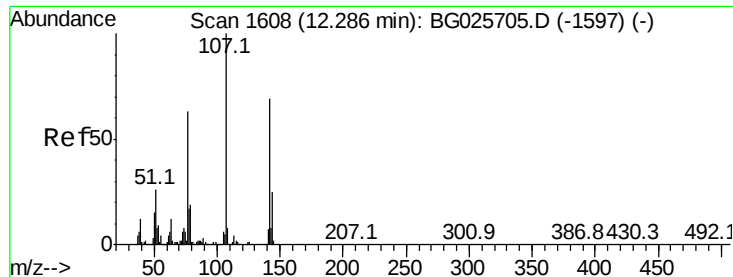
mohammad
1/31/2017 3:41:00 PM



#34
Hexachlorobutadiene
Concen: 2.50 ng
RT: 11.30 min Scan# 1440
Delta R.T. -0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion	Ratio	Lower	Upper
225	100		
223	42.1	50.7	76.1
227	57.3	49.0	73.6





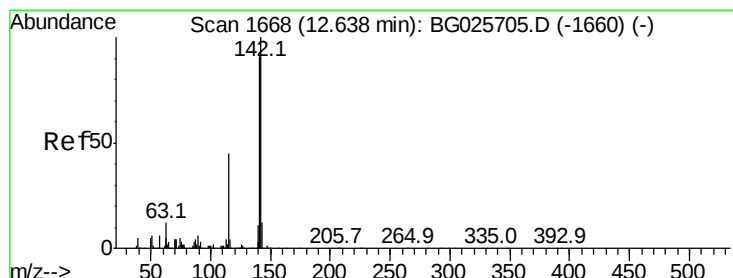
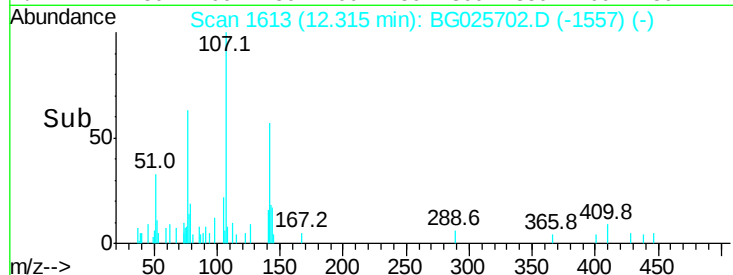
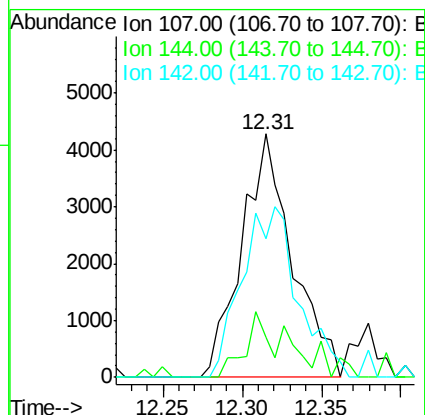
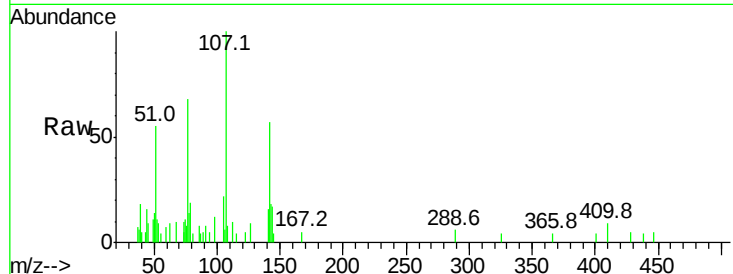
#36
4-Chloro-3-methylphenol
Concen: 1.99 ng
RT: 12.31 min Scan# 1613
Delta R.T. 0.03 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :
SSTDIC02.5

Tot Ion	Ratio	Lower	Upper
107	100		
144	16.5	17.4	26.0#
142	57.1	54.1	81.1

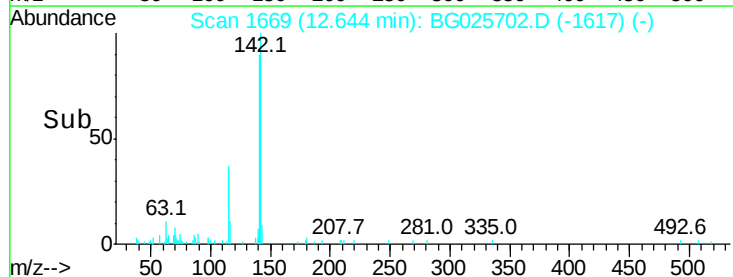
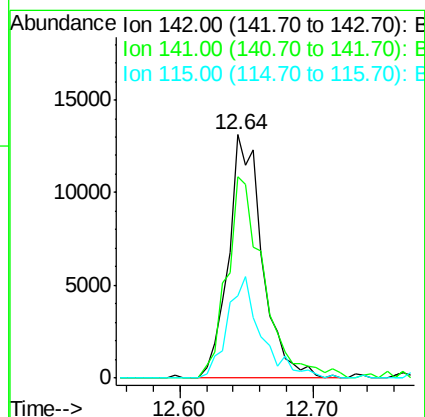
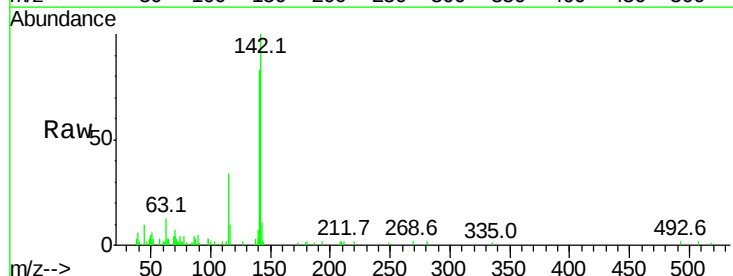
Manual Integrations
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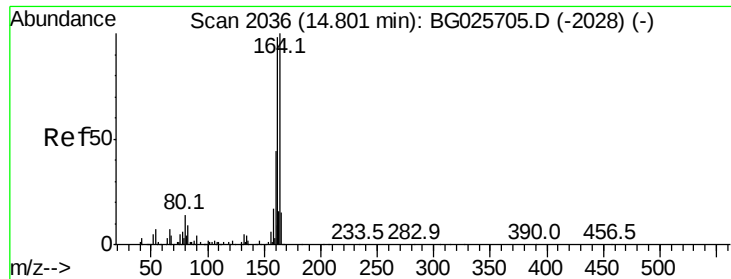
mohammad
1/31/2017 3:41:00 PM



#37
2-Methylnaphthalene
Concen: 2.73 ng
RT: 12.64 min Scan# 1669
Delta R.T. 0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion	Ratio	Lower	Upper
142	100		
141	82.9	70.4	105.6
115	33.8	35.5	53.3#





#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 14.80 min Scan# 2036

Delta R.T. -0.00 min

Lab File: BG025702.D

Acq: 30 Jan 2017 13:14

Instrument :

BNA_G

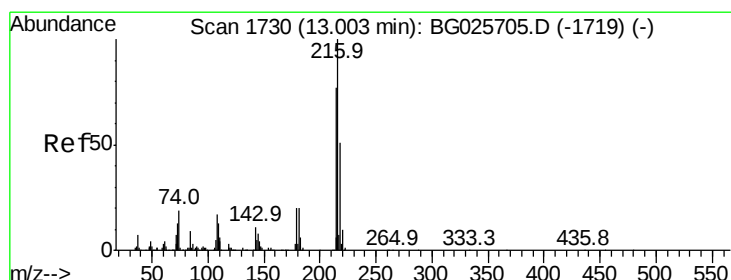
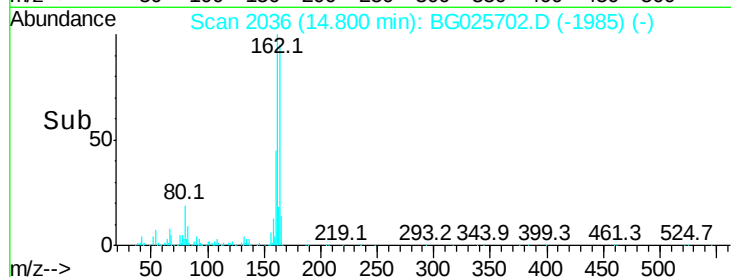
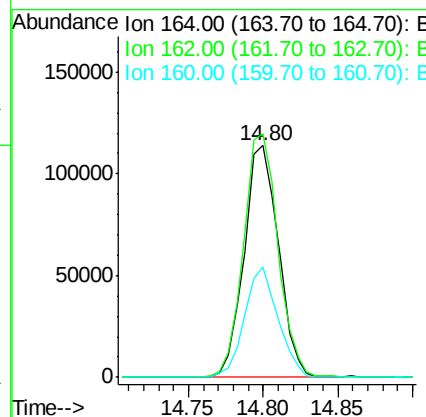
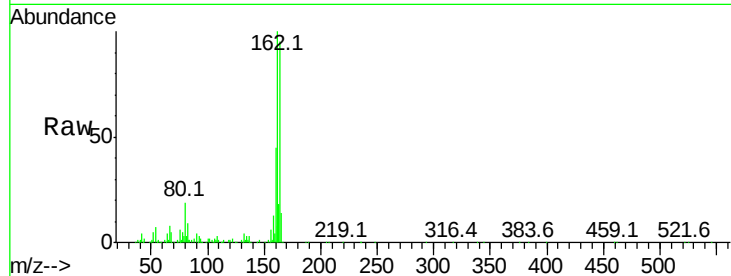
ClientSampleId :

SSTDIC02.5

Tot Ion:	164	Resp:	181500
Ion Ratio	Lower	Upper	
164	100		
162	105.2	85.1	127.7
160	47.5	34.7	52.1

Manual Integrations
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#39

1,2,4,5-Tetrachlorobenzene

Concen: 2.63 ng

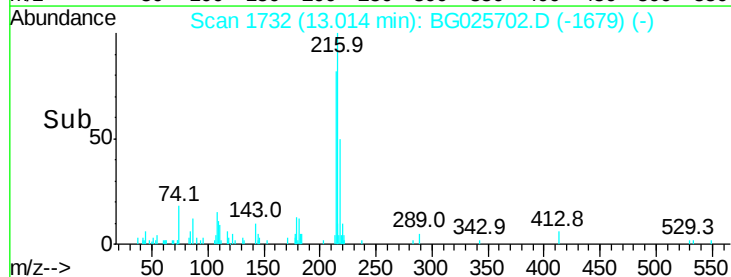
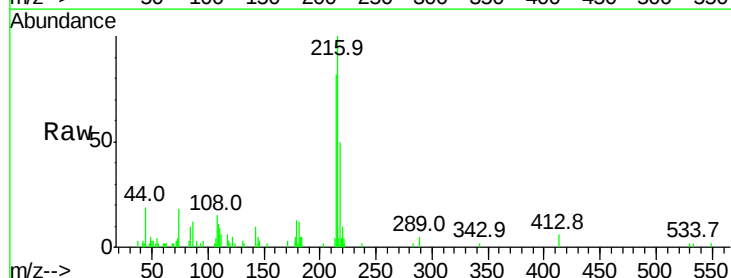
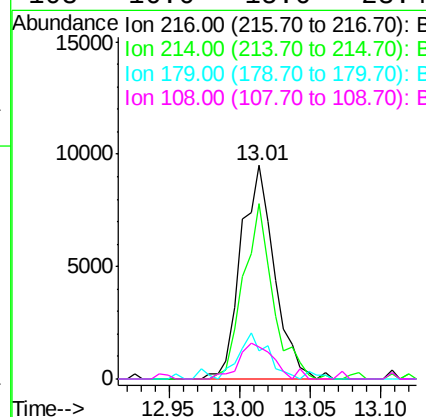
RT: 13.01 min Scan# 1732

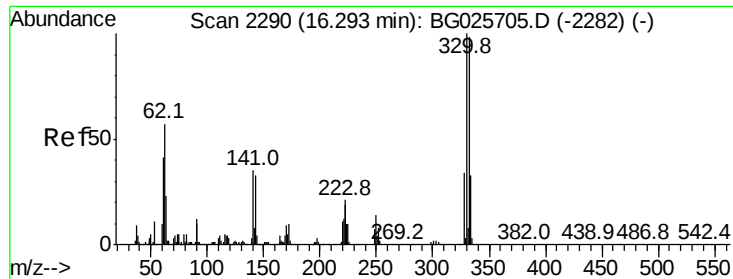
Delta R.T. 0.01 min

Lab File: BG025702.D

Acq: 30 Jan 2017 13:14

Tgt Ion:	216	Resp:	15746
Ion Ratio	Lower	Upper	
216	100		
214	72.0	64.4	96.6
179	18.5	17.4	26.0
108	16.6	15.6	23.4





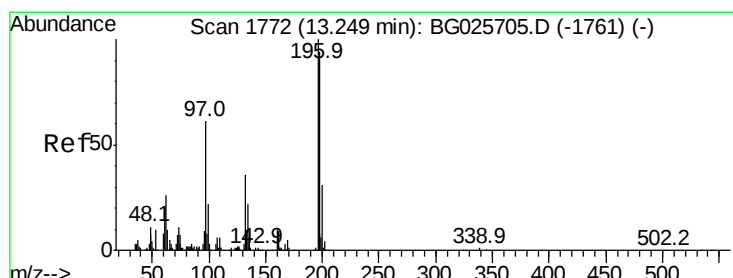
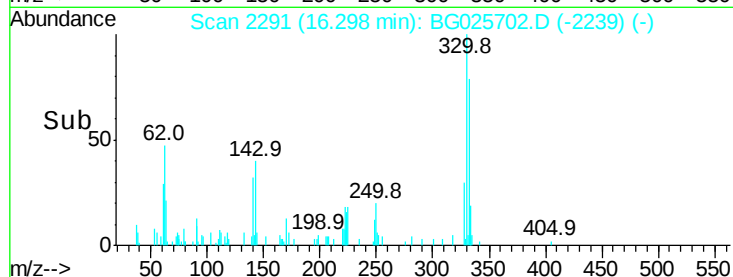
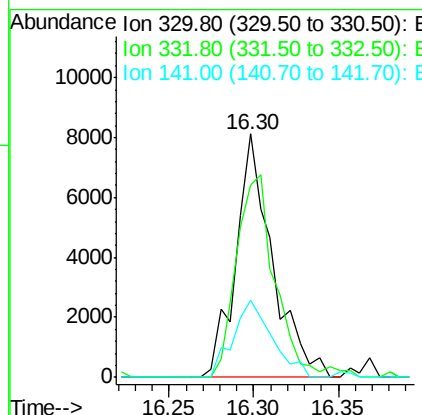
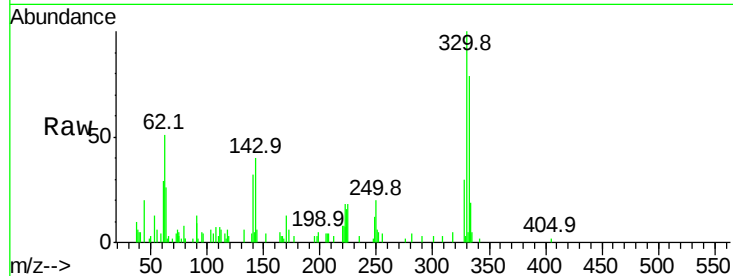
#41
 2,4,6-Tribromophenol
 Concen: 4.17 ng
 RT: 16.30 min Scan# 2291
 Delta R.T. 0.01 min
 Lab File: BG025702.D
 Acq: 30 Jan 2017 13:14

Instrument :
 BNA_G
 ClientSampled :
 SSTDICC02.5

Tot Ion	Ratio	Lower	Upper
330	100		
332	89.0	77.3	115.9
141	33.8	32.1	48.1

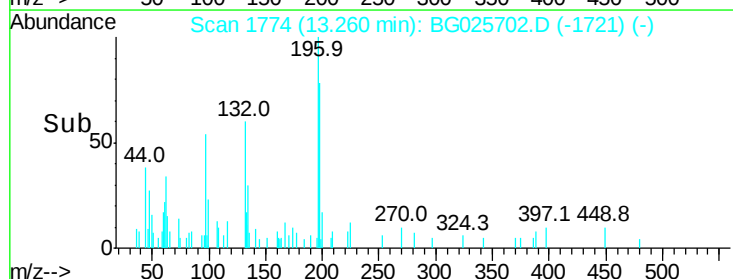
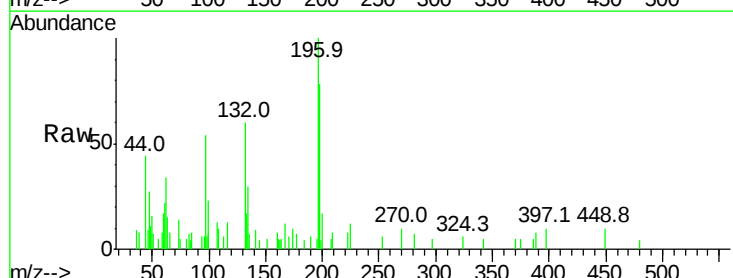
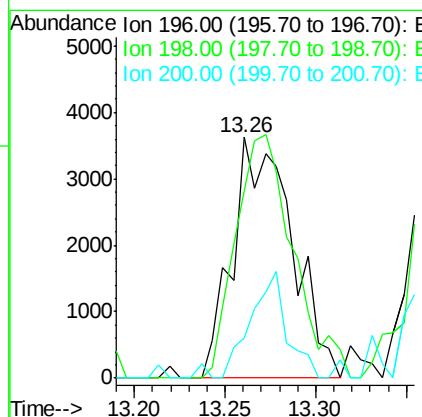
Manual Integrations
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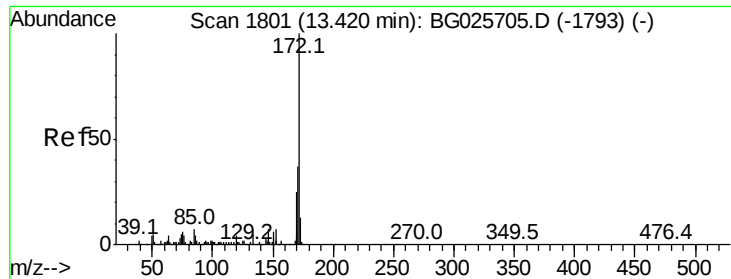
mohammad
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#42
 2,4,6-Trichlorophenol
 Concen: 2.20 ng
 RT: 13.26 min Scan# 1774
 Delta R.T. 0.01 min
 Lab File: BG025702.D
 Acq: 30 Jan 2017 13:14

Tgt Ion	Ratio	Lower	Upper
196	100		
198	82.4	81.4	122.2
200	16.5	27.0	40.6#





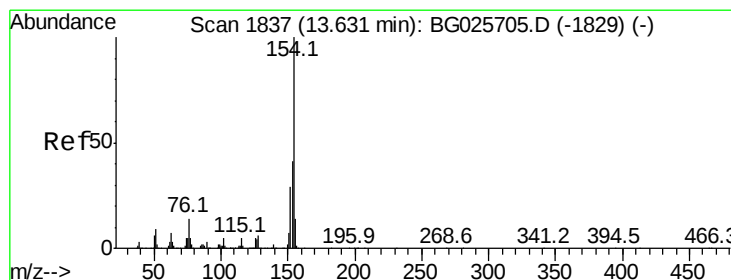
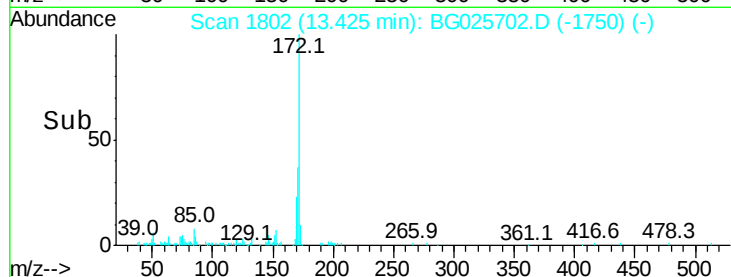
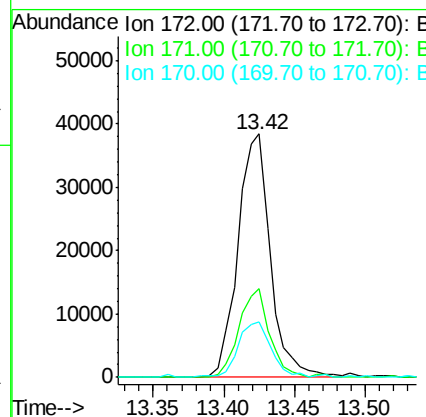
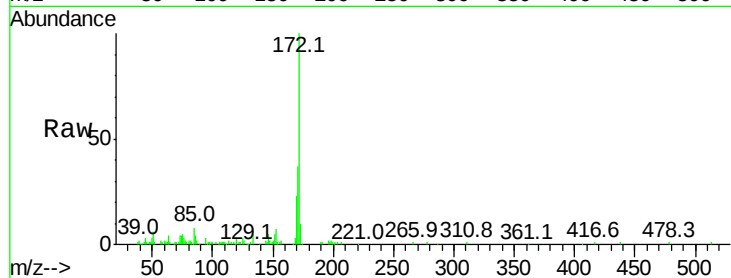
#44
2-Fluorobiphenyl
Concen: 5.48 ng
RT: 13.42 min Scan# 1802
Delta R.T. 0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :
SSTDIC02.5

Tot Ion	Ratio	Lower	Upper
172	100		
171	36.7	32.2	48.2
170	22.6	21.8	32.6

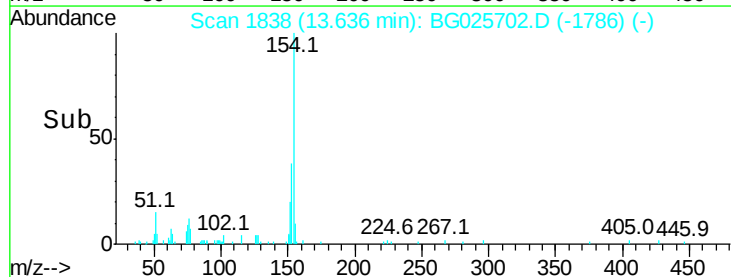
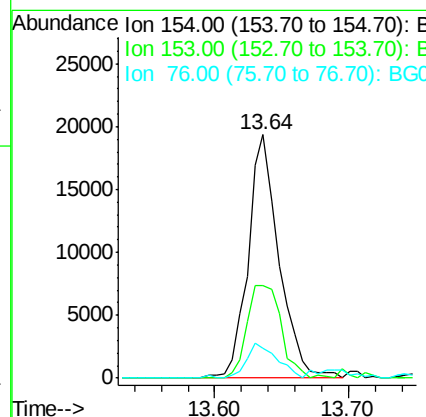
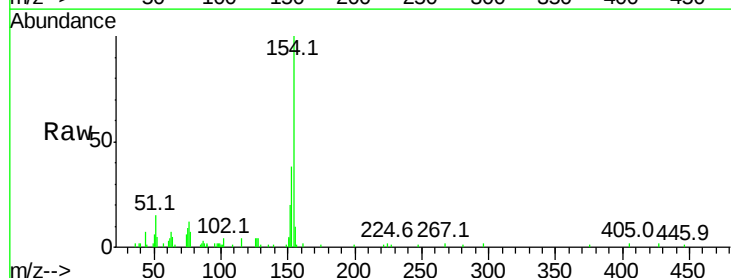
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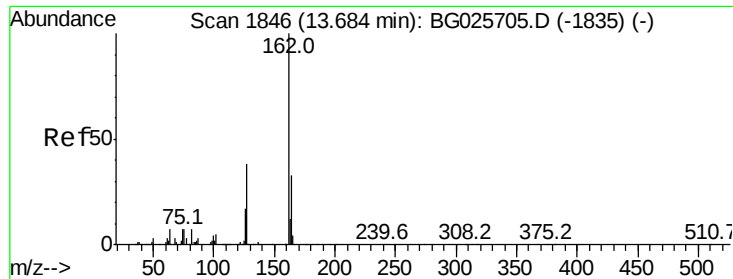
mohammad
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#45
1,1'-Biphenyl
Concen: 2.52 ng
RT: 13.64 min Scan# 1838
Delta R.T. 0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion	Ratio	Lower	Upper
154	100		
153	38.2	23.0	63.0
76	12.2	0.0	33.5





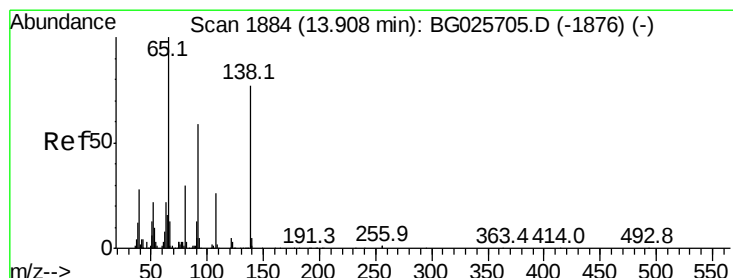
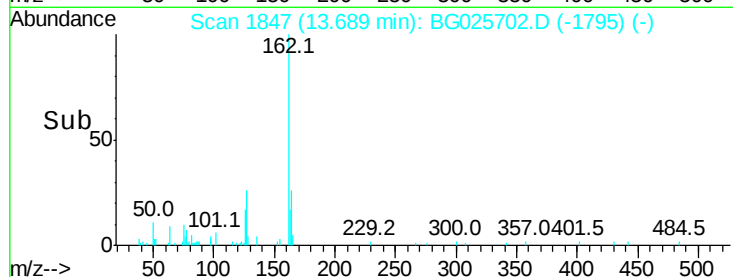
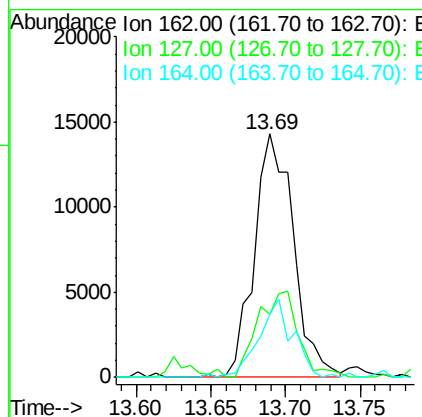
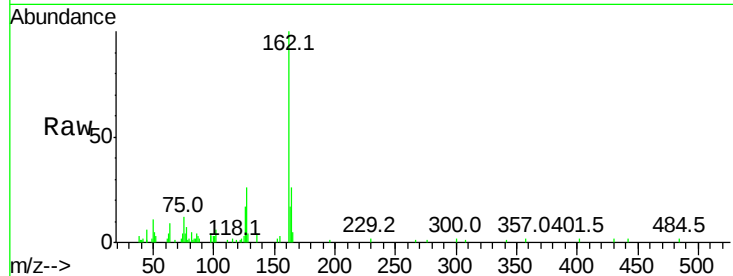
#46
2-Chloronaphthalene
Concen: 2.72 ng
RT: 13.69 min Scan# 1847
Delta R.T. 0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :
SSTDICC02.5

Tot Ion	Ratio	Lower	Upper
162	100		
127	25.9	32.2	48.4#
164	26.0	27.3	40.9#

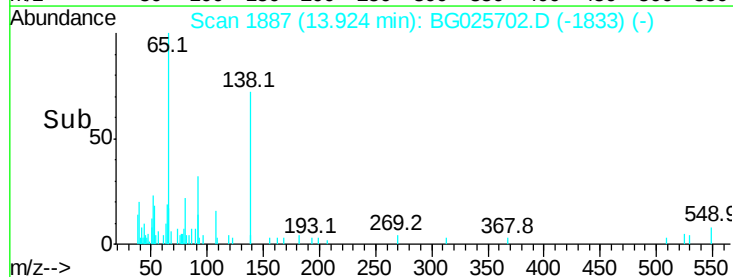
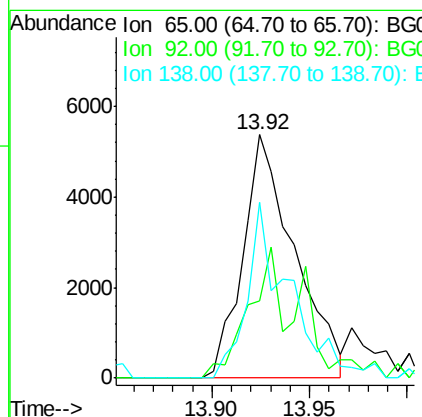
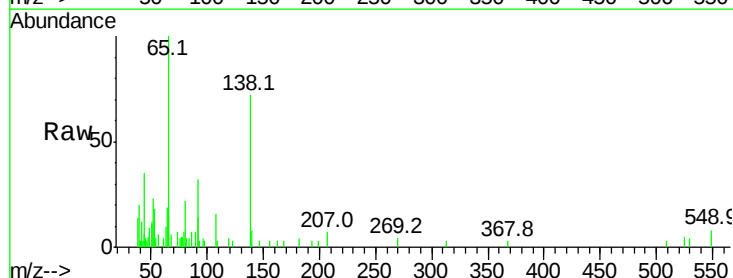
Manual Integrations
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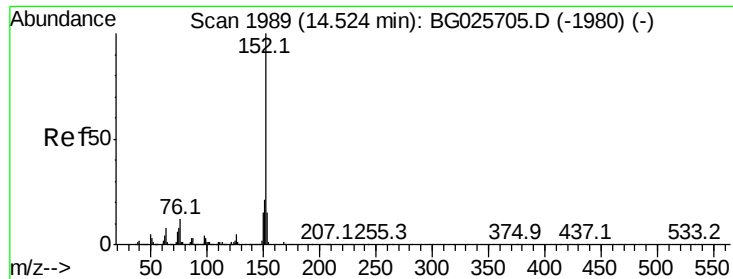
mohammad
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#47
2-Nitroaniline
Concen: 2.46 ng
RT: 13.92 min Scan# 1887
Delta R.T. 0.02 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion	Ratio	Lower	Upper
65	100		
92	31.8	49.0	73.4#
138	72.3	58.6	87.8





#48

Acenaphthylene

Concen: 2.88 ng

RT: 14.53 min Scan# 1990

Delta R.T. 0.01 min

Lab File: BG025702.D

Acq: 30 Jan 2017 13:14

Instrument :

BNA_G

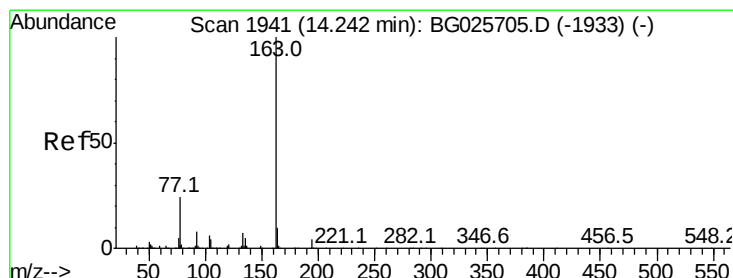
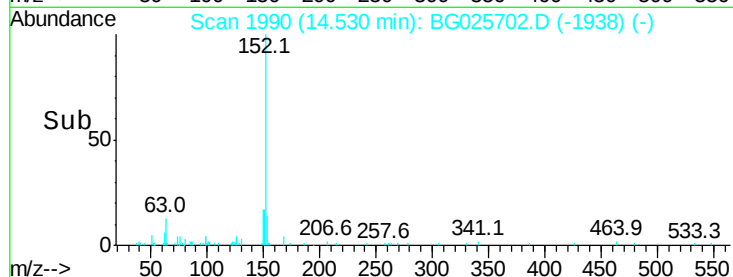
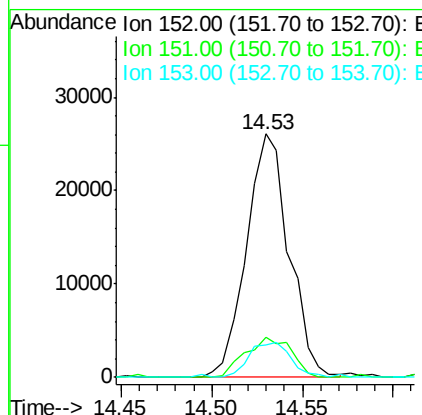
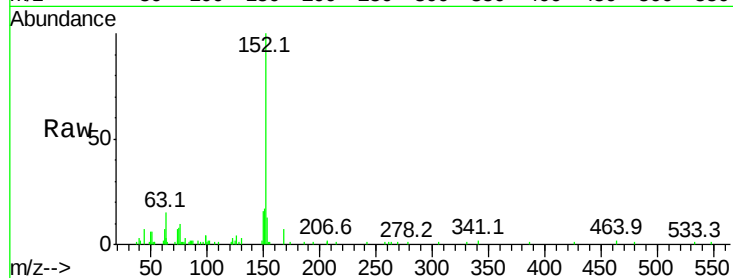
ClientSampleId :

SSTDICC02.5

Tot Ion:	152	Resp:	42574
Ion Ratio	Lower	Upper	
152	100		
151	16.5	18.2	27.2#
153	13.4	11.3	16.9

Manual Integrations
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#49

Dimethylphthalate

Concen: 2.64 ng

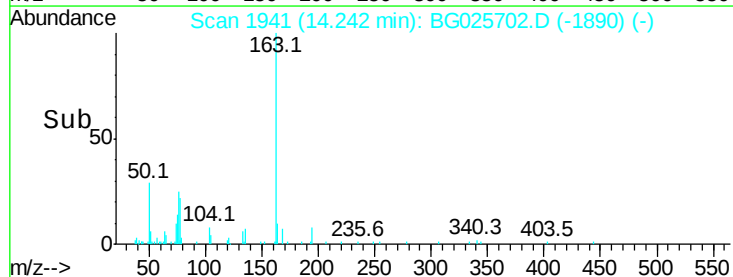
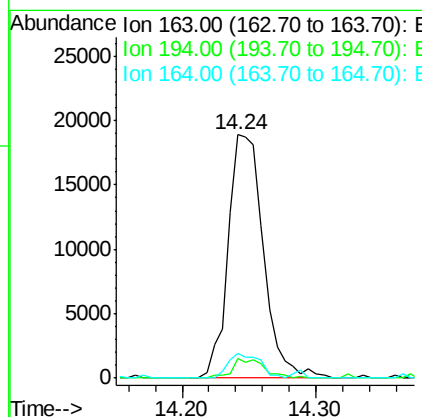
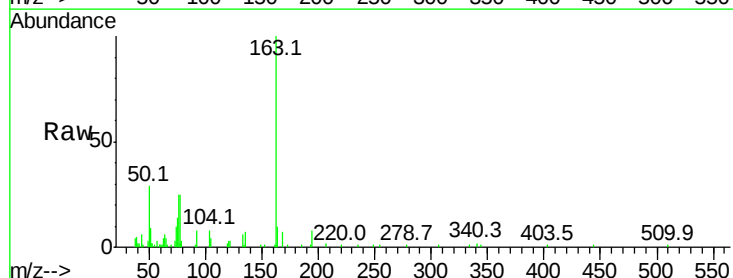
RT: 14.24 min Scan# 1941

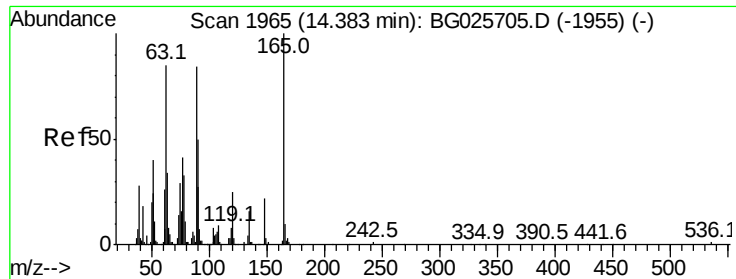
Delta R.T. -0.00 min

Lab File: BG025702.D

Acq: 30 Jan 2017 13:14

Tgt Ion:	163	Resp:	34883
Ion Ratio	Lower	Upper	
163	100		
194	8.3	3.8	5.6#
164	10.2	9.3	13.9





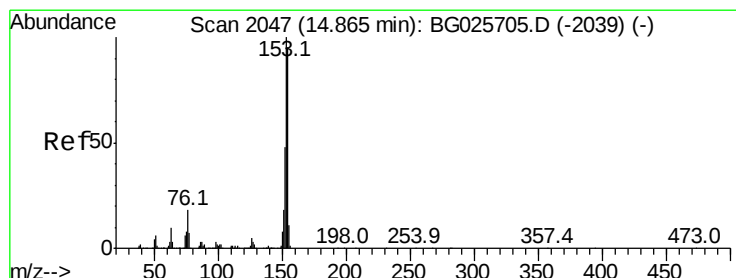
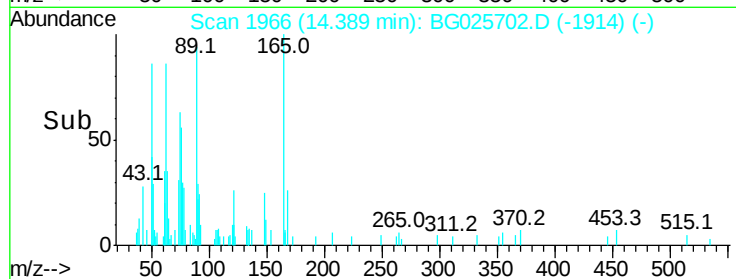
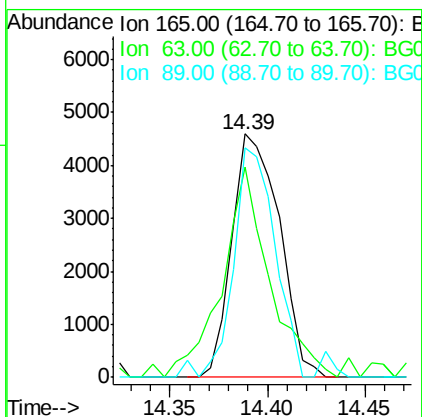
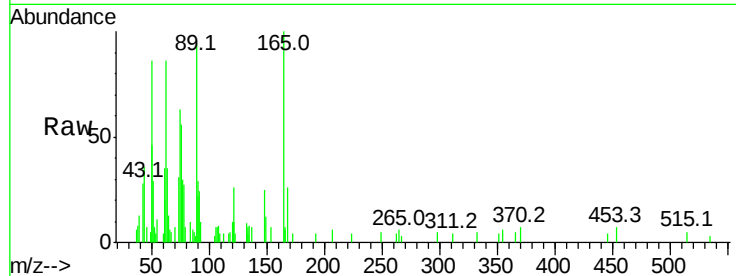
#50
2,6-Dinitrotoluene
Concen: 2.68 ng
RT: 14.39 min Scan# 1966
Delta R.T. 0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :
SSTDIC02.5

Tot Ion	Ratio	Lower	Upper
165	100		
63	86.3	63.9	95.9
89	94.3	58.6	88.0

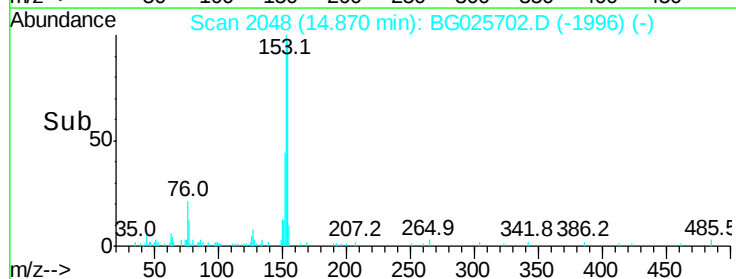
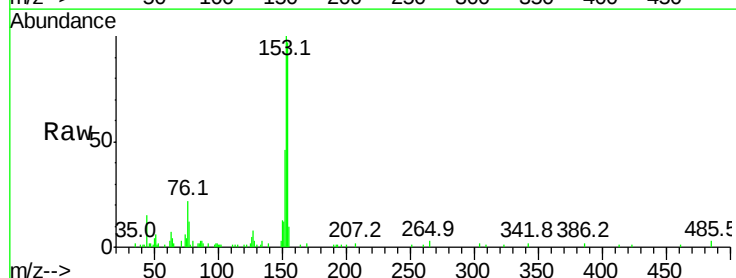
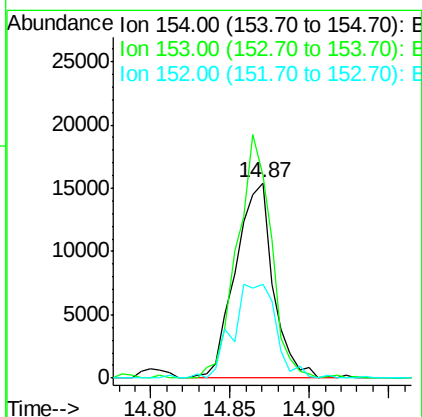
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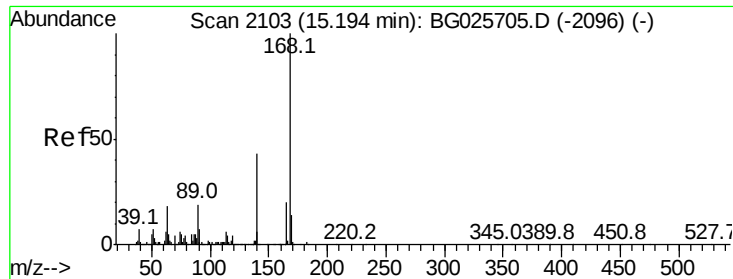
mohammad
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#51
Acenaphthene
Concen: 2.63 ng
RT: 14.87 min Scan# 2048
Delta R.T. 0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion	Ratio	Lower	Upper
154	100		
153	103.6	87.8	131.6
152	47.9	42.2	63.4





#54

Dibenzofuran

Concen: 2.66 ng

RT: 15.21 min Scan# 2105

Delta R.T. 0.01 min

Lab File: BG025702.D

Acq: 30 Jan 2017 13:14

Instrument :

BNA_G

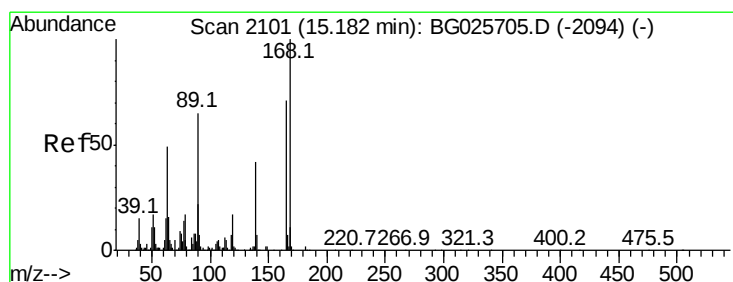
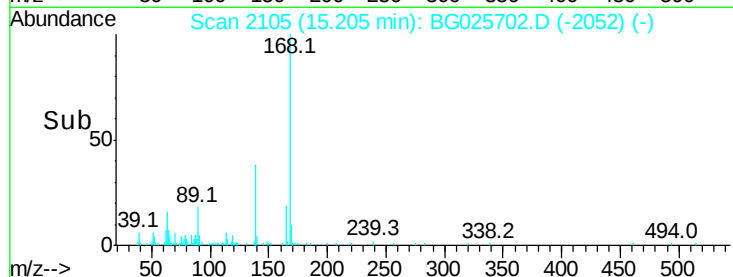
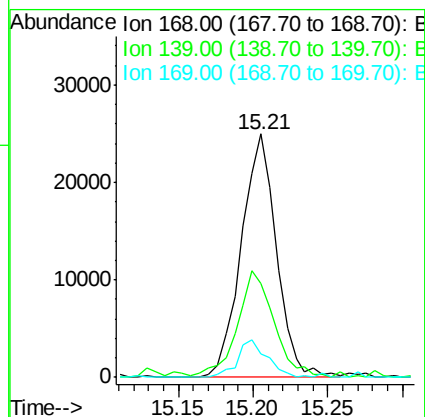
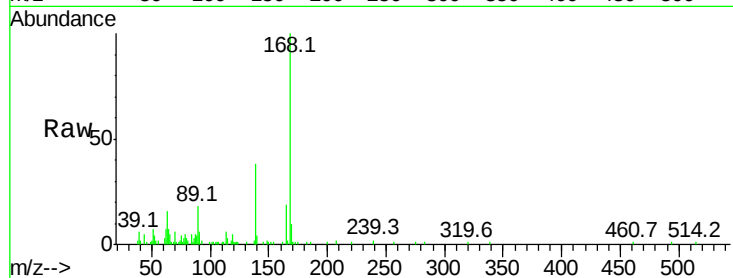
ClientSampleId :

SSTDIC02.5

Tot Ion	Ratio	Lower	Upper
168	100		
139	38.4	35.3	52.9
169	10.8	11.5	17.3

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#56

2,4-Dinitrotoluene

Concen: 2.40 ng

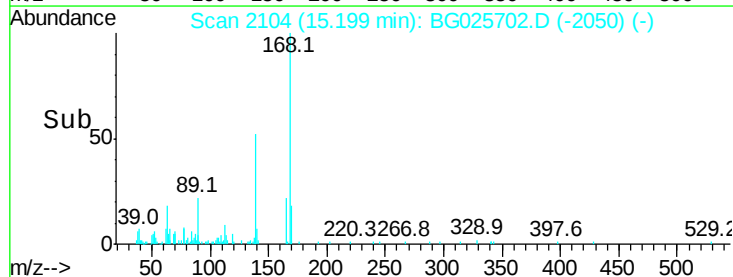
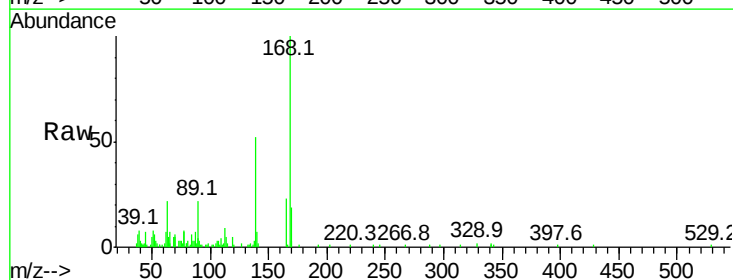
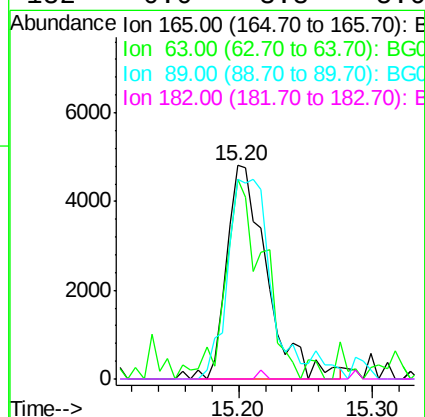
RT: 15.20 min Scan# 2104

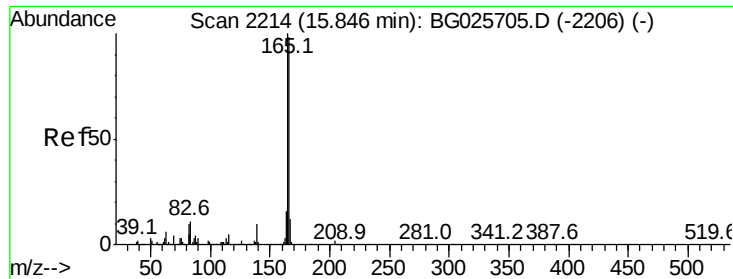
Delta R.T. 0.02 min

Lab File: BG025702.D

Acq: 30 Jan 2017 13:14

Tgt Ion	Ratio	Lower	Upper
165	100		
63	93.5	44.0	66.0
89	93.7	67.3	100.9
182	0.0	3.8	5.6





#57

Fluorene

Concen: 2.77 ng

RT: 15.85 min Scan# 2215

Delta R.T. 0.01 min

Lab File: BG025702.D

Acq: 30 Jan 2017 13:14

Instrument :

BNA_G

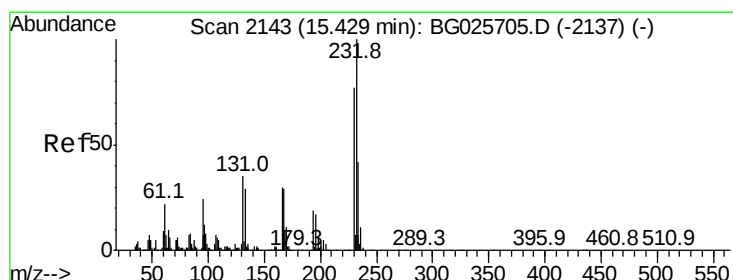
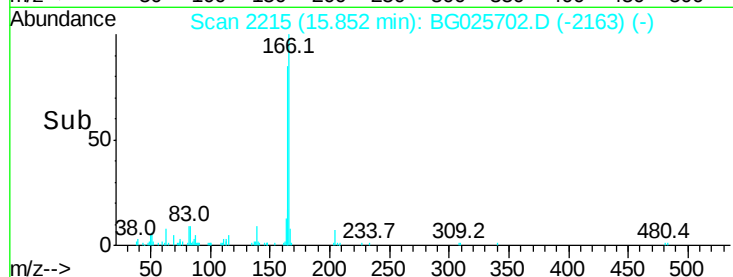
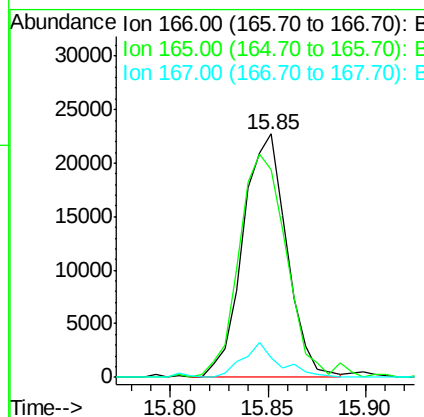
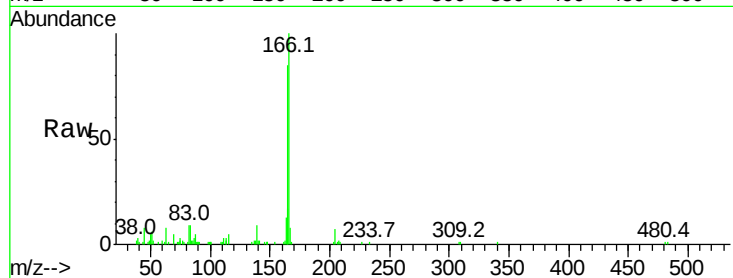
ClientSampleId :

SSTDICC02.5

Tot Ion:	166	Resp:	35386
Ion Ratio	Lower	Upper	
166	100		
165	85.2	78.6	117.8
167	7.9	11.6	17.4#

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#58

2,3,4,6-Tetrachlorophenol

Concen: 1.66 ng

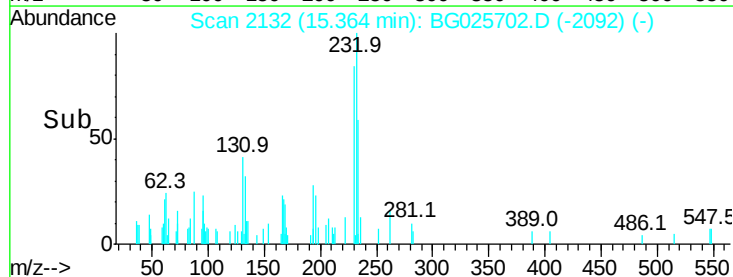
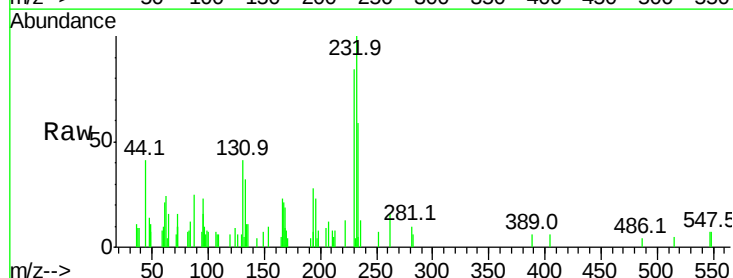
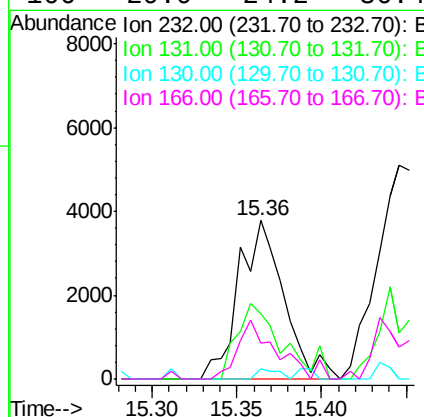
RT: 15.36 min Scan# 2132

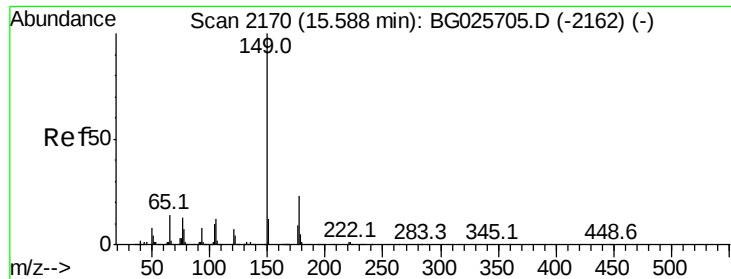
Delta R.T. -0.07 min

Lab File: BG025702.D

Acq: 30 Jan 2017 13:14

Tgt Ion:	232	Resp:	7015
Ion Ratio	Lower	Upper	
232	100		
131	44.1	34.9	52.3
130	3.0	2.3	3.5
166	29.9	24.2	36.4





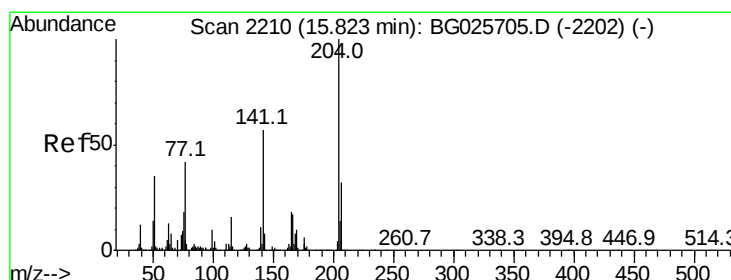
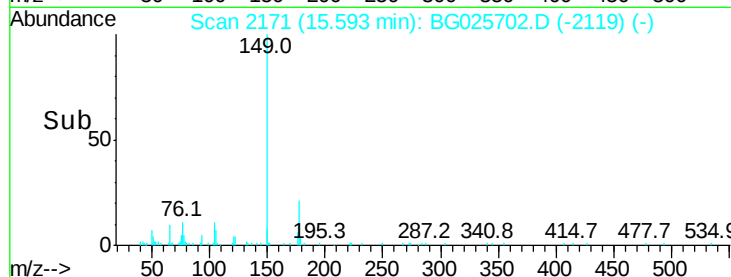
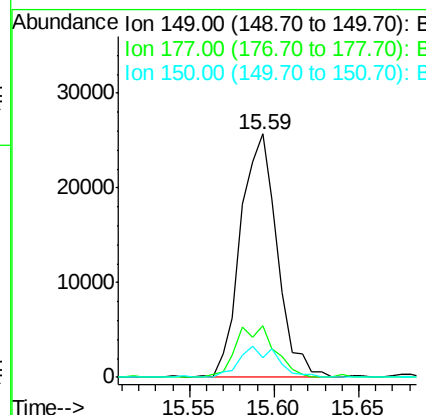
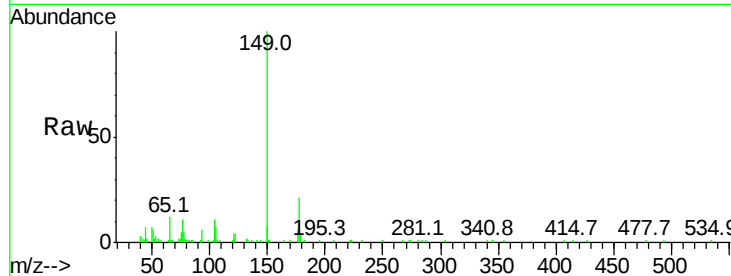
#59
Diethylphthalate
Concen: 2.79 ng
RT: 15.59 min Scan# 2171
Delta R.T. 0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :
SSTDIC02.5

Tot Ion	Ratio	Resp	Lower	Upper
149	100			
177	21.1	20.1	30.1	
150	8.3	10.2	15.2	

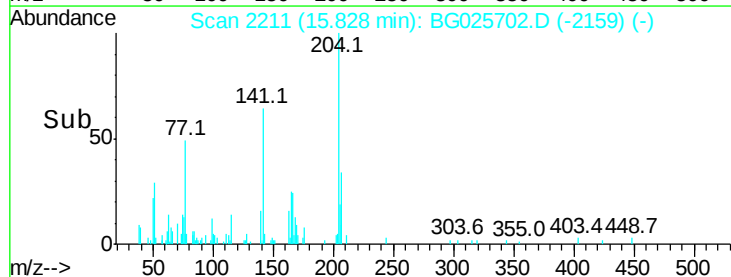
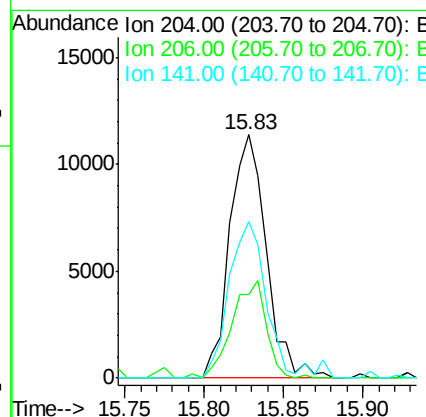
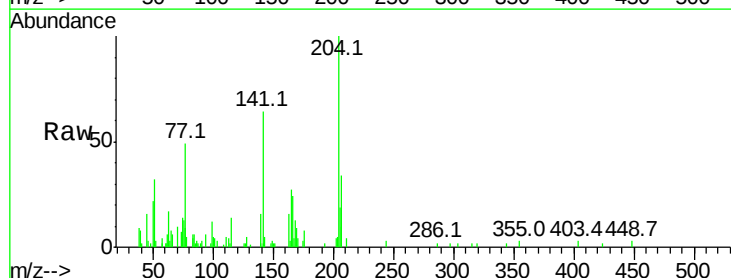
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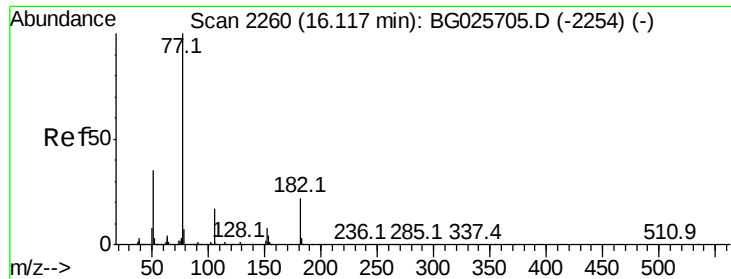
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#60
4-Chlorophenyl-phenylether
Concen: 2.50 ng
RT: 15.83 min Scan# 2211
Delta R.T. 0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion	Ratio	Resp	Lower	Upper
204	100			
206	34.4	30.1	45.1	
141	64.2	50.6	76.0	





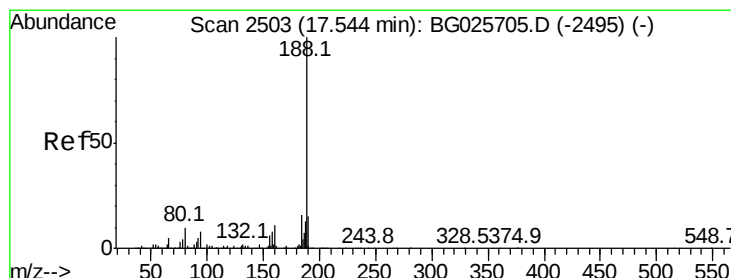
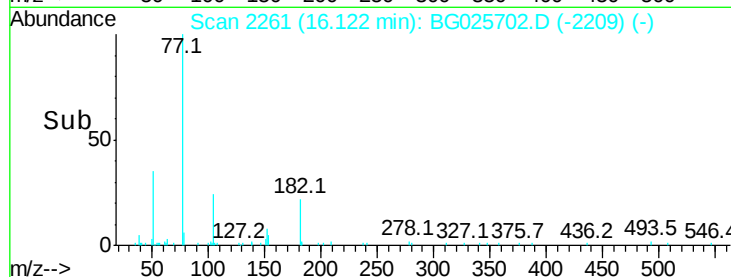
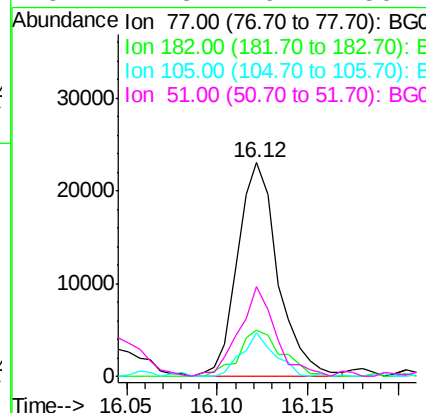
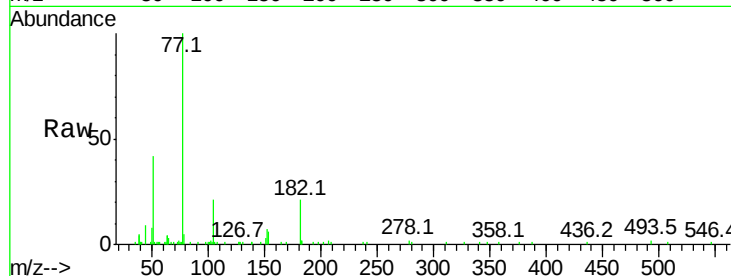
#62
Azobenzene
Concen: 2.67 ng
RT: 16.12 min Scan# 2261
Delta R.T. 0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :
SSTDICC02.5

Tot Ion	Ratio	Lower	Upper
77	100		
182	23.3	4.7	44.7
105	20.7	0.0	36.3
51	41.8	16.4	56.4

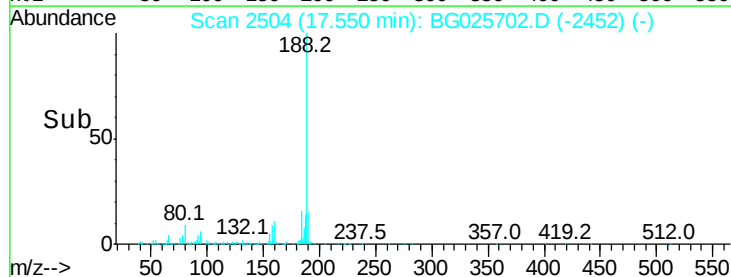
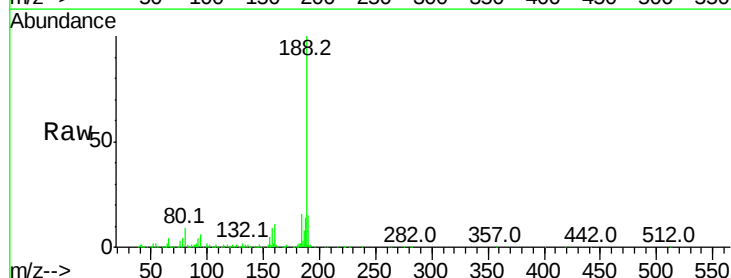
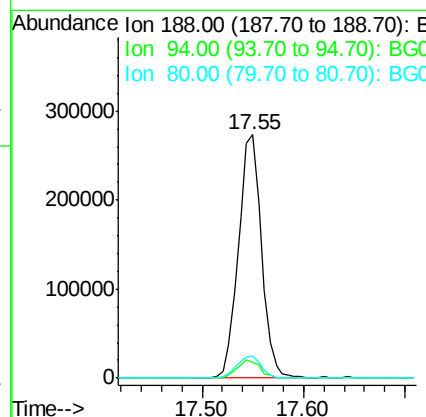
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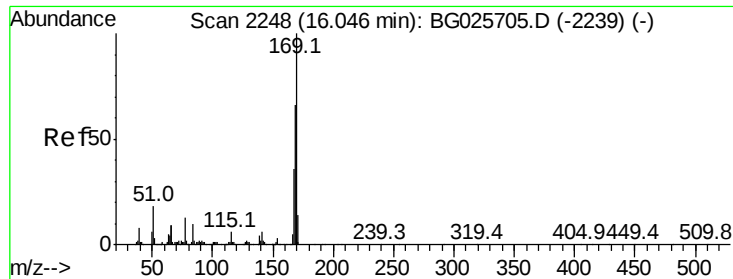
mohammad
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#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.55 min Scan# 2504
Delta R.T. 0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion	Ratio	Lower	Upper
188	100		
94	6.4	5.8	8.8
80	9.0	7.5	11.3





#65

n-Nitrosodiphenylamine

Concen: 2.68 ng

RT: 16.05 min Scan# 2249

Delta R.T. 0.01 min

Lab File: BG025702.D

Acq: 30 Jan 2017 13:14

Instrument :

BNA_G

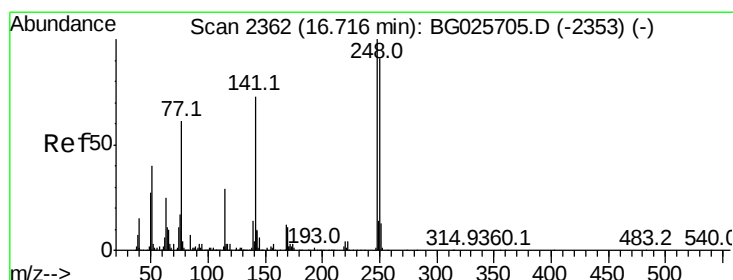
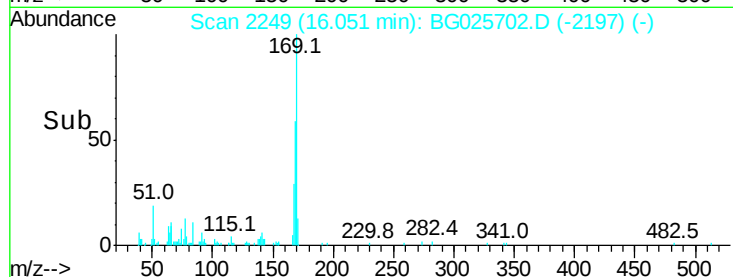
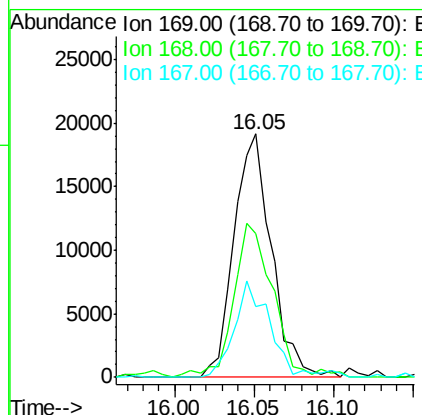
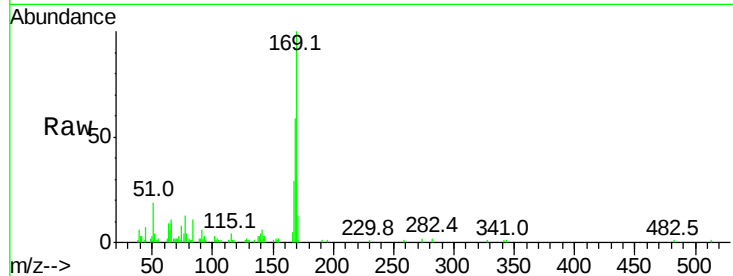
ClientSampleId :

SSTDIC02.5

Tot Ion	Ratio	Lower	Upper
169	100		
168	58.8	55.7	83.5
167	29.0	29.8	44.6

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#66

4-Bromophenyl-phenylether

Concen: 2.40 ng

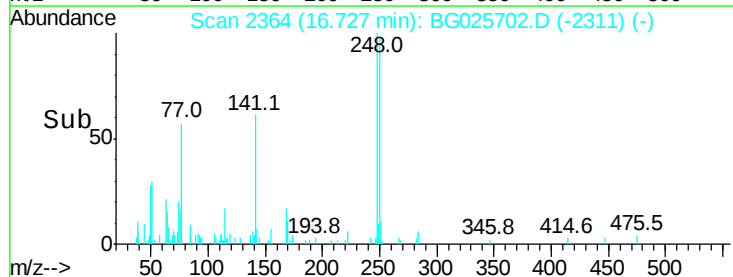
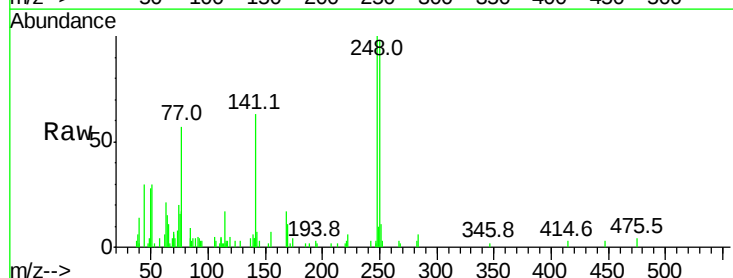
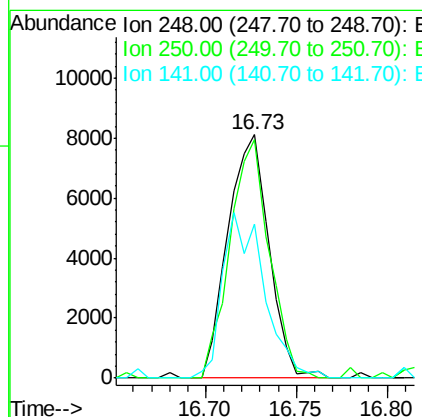
RT: 16.73 min Scan# 2364

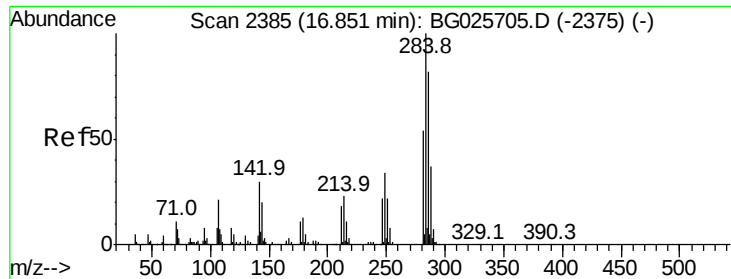
Delta R.T. 0.01 min

Lab File: BG025702.D

Acq: 30 Jan 2017 13:14

Tgt Ion	Ratio	Lower	Upper
248	100		
250	97.8	75.0	112.6
141	63.4	55.2	82.8





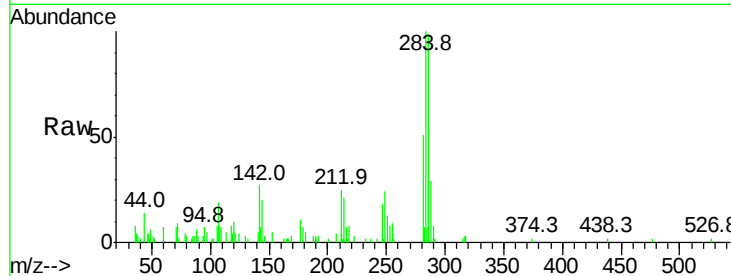
#67
Hexachlorobenzene
Concen: 2.54 ng
RT: 16.85 min Scan# 2385
Delta R.T. -0.00 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampled :
SSTDICC02.5

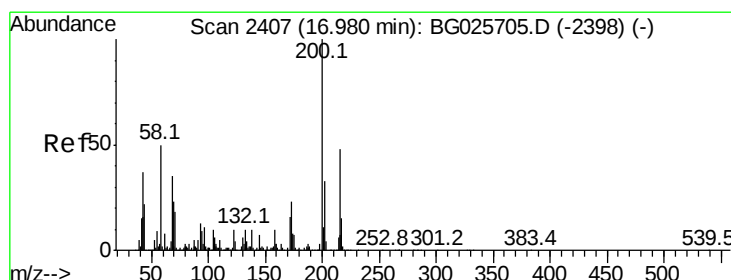
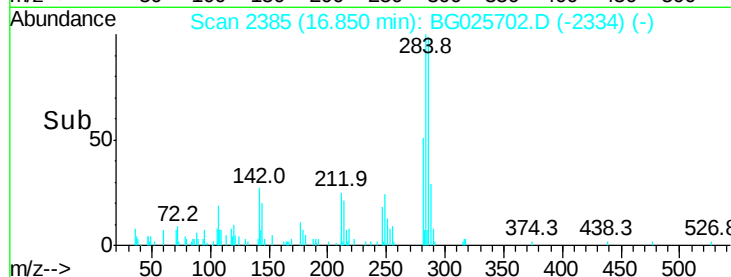
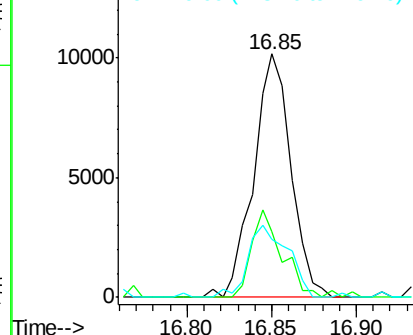
Tot Ion	Ratio	Resp	Lower	Upper
284	100			
142	27.0	29.9	44.9#	
249	23.6	29.2	43.8#	

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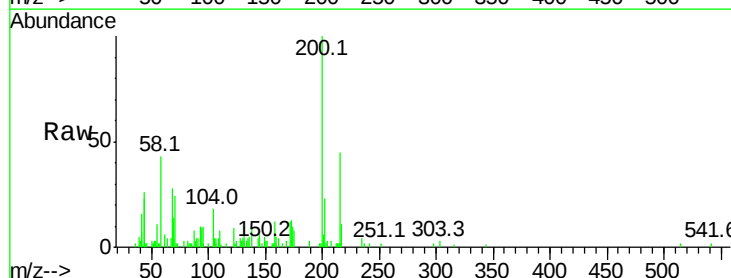


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

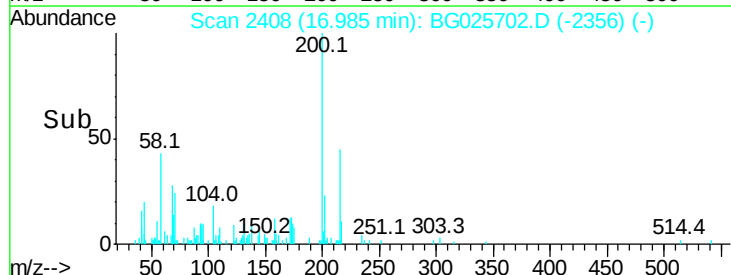
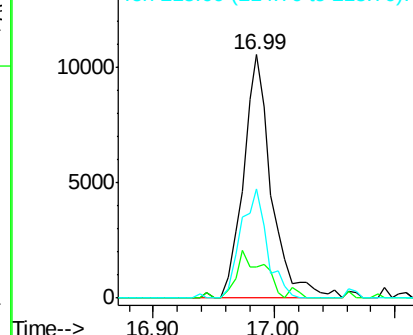


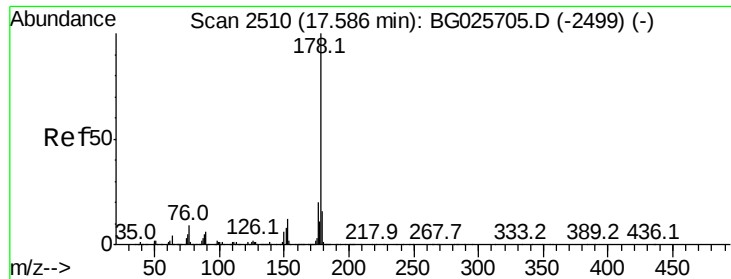
#68
Atrazine
Concen: 3.33 ng
RT: 16.99 min Scan# 2408
Delta R.T. 0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion	Ratio	Resp	Lower	Upper
200	100			
173	12.9	3.0	43.0	
215	44.8	28.4	68.4	



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





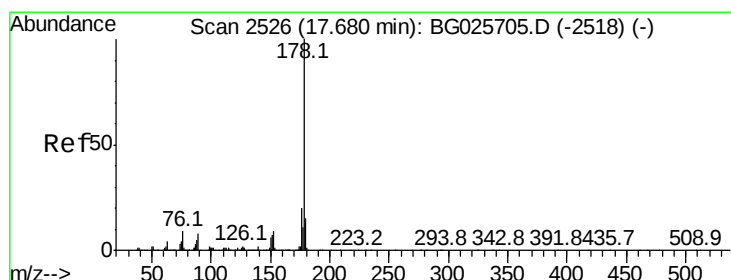
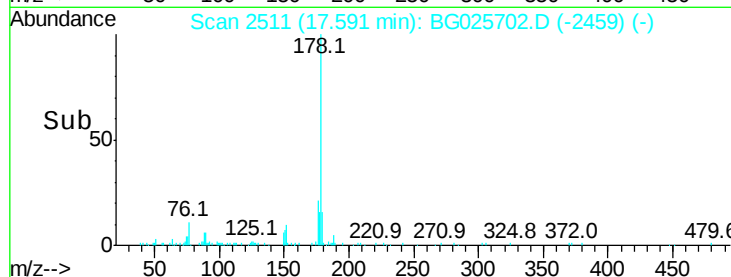
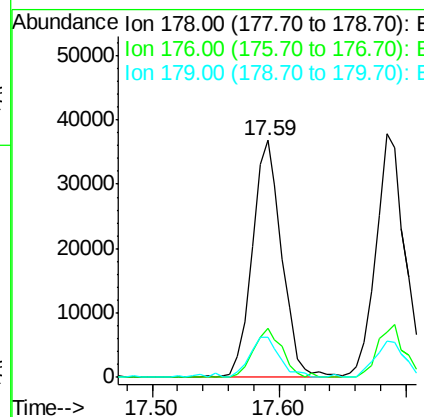
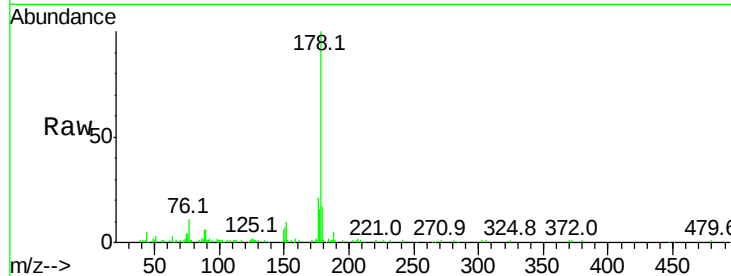
#70
Phenanthrene
Concen: 2.67 ng
RT: 17.59 min Scan# 2511
Delta R.T. 0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :
SSTDICC02.5

Tot Ion	Ratio	Lower	Upper
178	100		
176	20.6	17.7	26.5
179	16.9	15.0	22.6

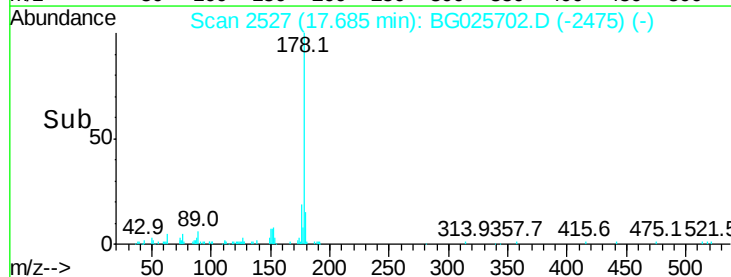
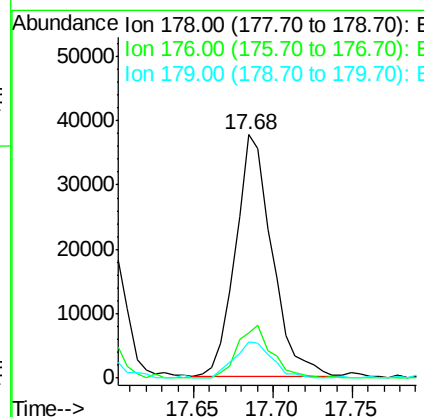
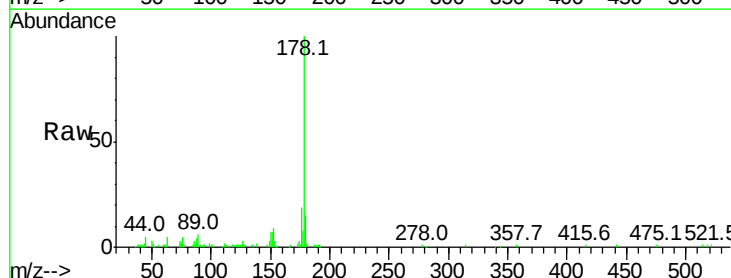
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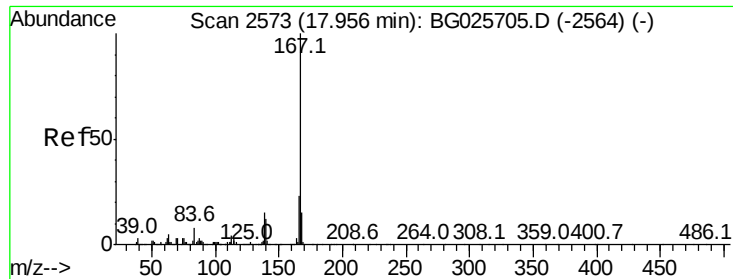
mohammad
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#71
Anthracene
Concen: 2.68 ng
RT: 17.68 min Scan# 2527
Delta R.T. 0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.7	16.4	24.6
179	15.1	13.8	20.8





#72

Carbazole

Concen: 2.73 ng

RT: 17.97 min Scan# 2575

Delta R.T. 0.01 min

Lab File: BG025702.D

Acq: 30 Jan 2017 13:14

Instrument :

BNA_G

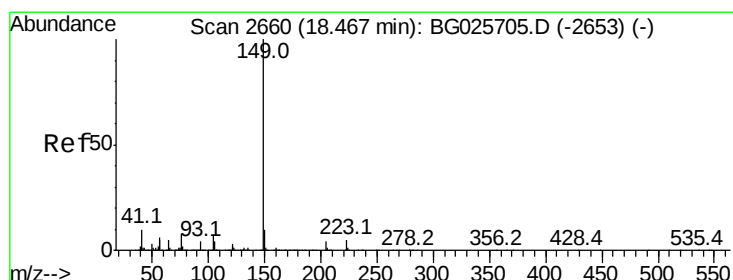
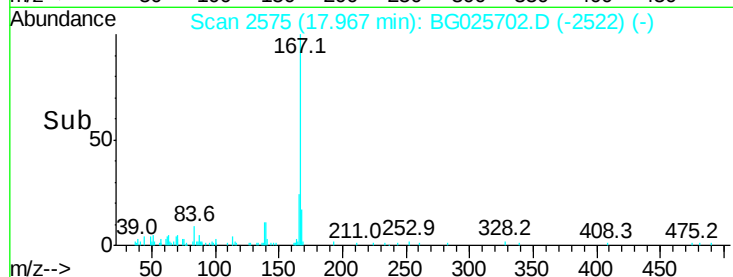
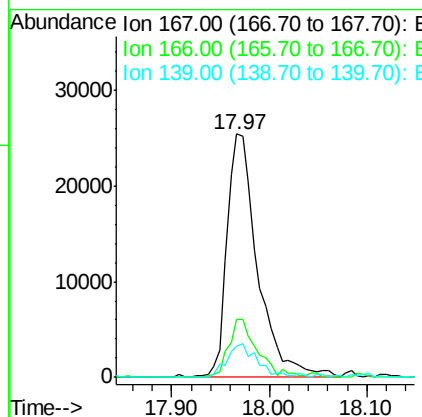
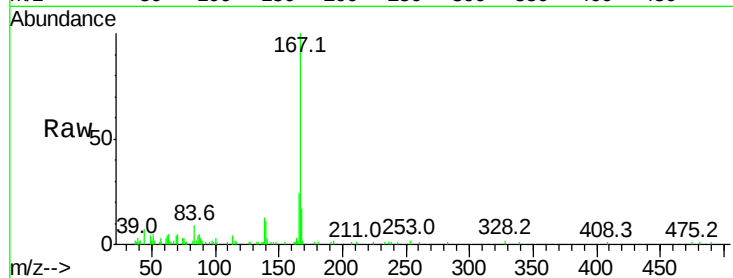
ClientSampleId :

SSTDICC02.5

Tot Ion:	167	Resp:	55399
Ion Ratio	Lower	Upper	
167	100		
166	23.9	20.2	30.2
139	12.8	12.8	19.2

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#73

Di-n-butylphthalate

Concen: 2.87 ng

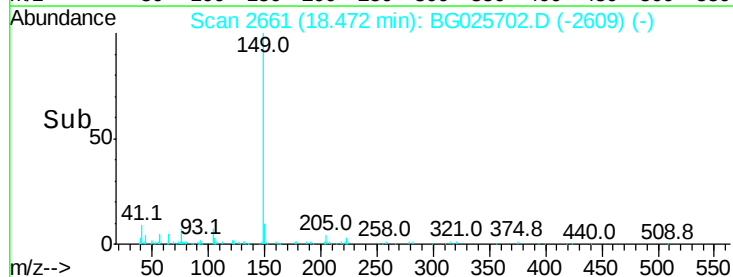
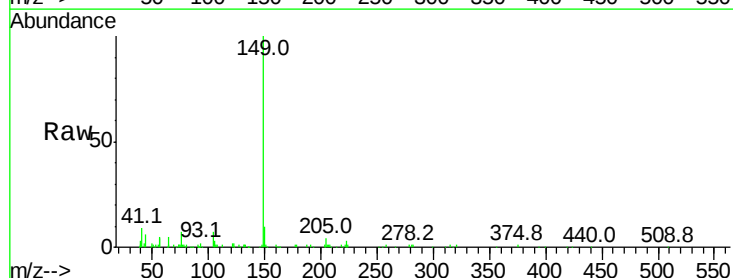
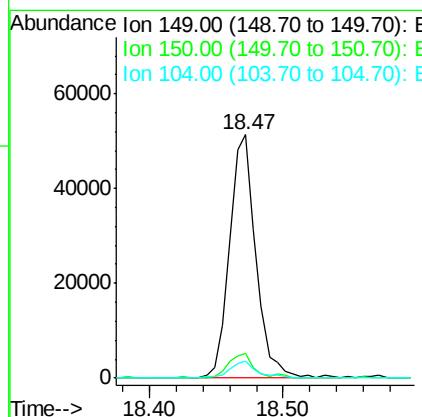
RT: 18.47 min Scan# 2661

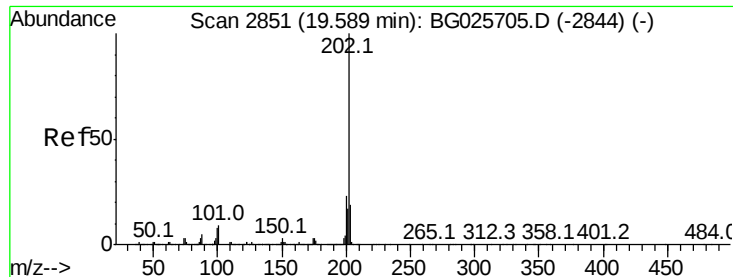
Delta R.T. 0.01 min

Lab File: BG025702.D

Acq: 30 Jan 2017 13:14

Tgt Ion:	149	Resp:	71523
Ion Ratio	Lower	Upper	
149	100		
150	10.4	9.1	13.7
104	7.0	6.7	10.1





#74

Fluoranthene

Concen: 3.08 ng

RT: 19.59 min Scan# 2852

Delta R.T. 0.01 min

Lab File: BG025702.D

Acq: 30 Jan 2017 13:14

Instrument :

BNA_G

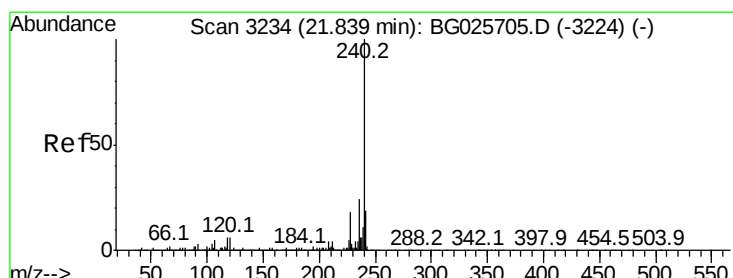
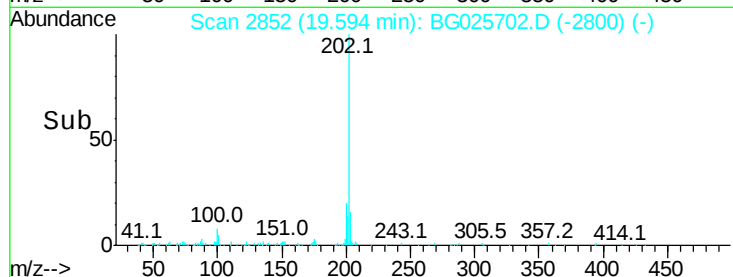
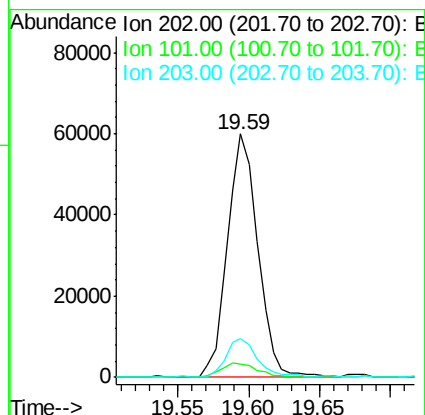
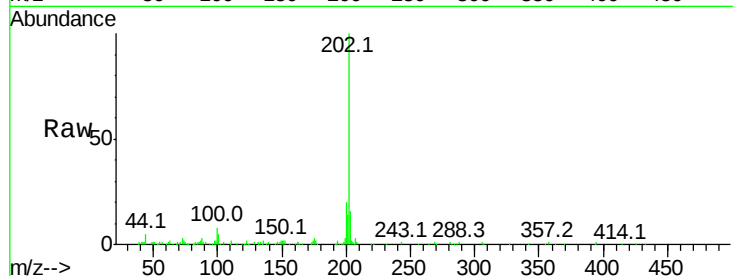
ClientSampleId :

SSTDIC02.5

Tot Ion:	202	Resp:	90637
Ion Ratio	Lower	Upper	
202	100		
101	5.4	0.0	30.1
203	16.0	1.3	41.3

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#75

Chrysene-d12

Concen: 20.00 ng

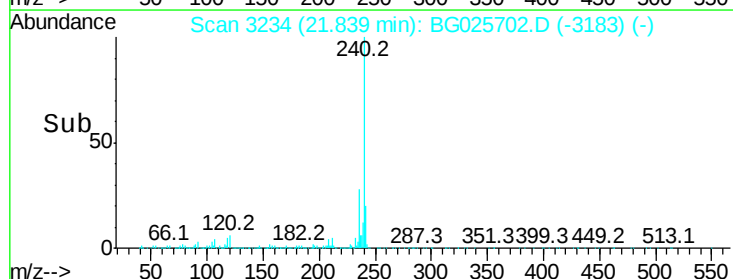
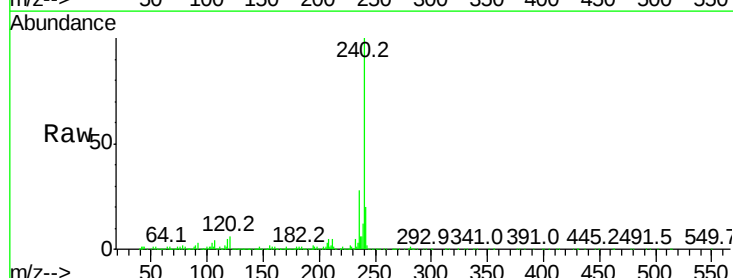
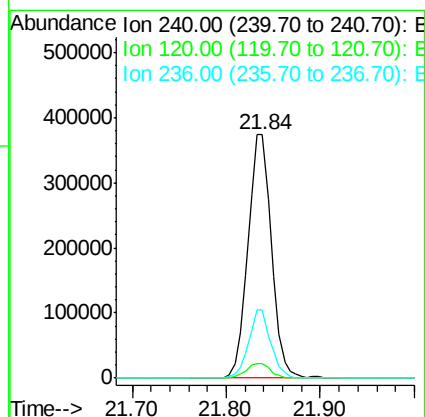
RT: 21.84 min Scan# 3234

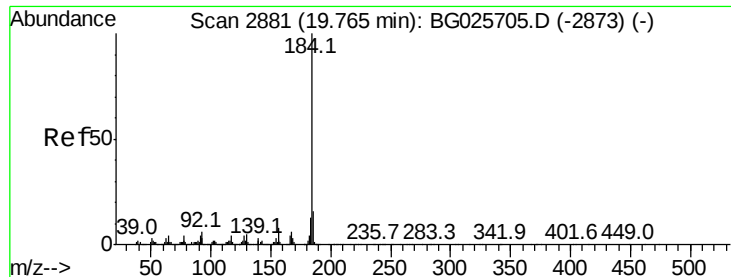
Delta R.T. -0.00 min

Lab File: BG025702.D

Acq: 30 Jan 2017 13:14

Tgt Ion:	240	Resp:	646932
Ion Ratio	Lower	Upper	
240	100		
120	6.2	5.7	8.5
236	28.0	22.2	33.4





#76

Benzidine

Concen: 2.83 ng

RT: 19.78 min Scan# 2884

Delta R.T. 0.02 min

Lab File: BG025702.D

Acq: 30 Jan 2017 13:14

Instrument :

BNA_G

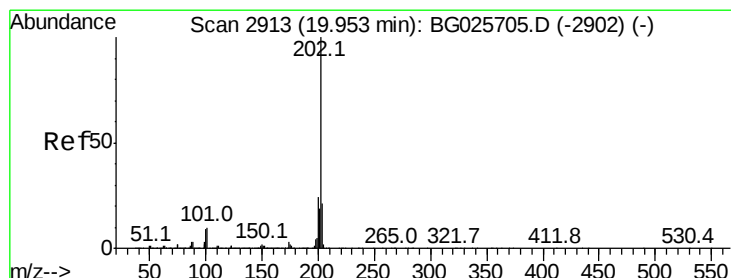
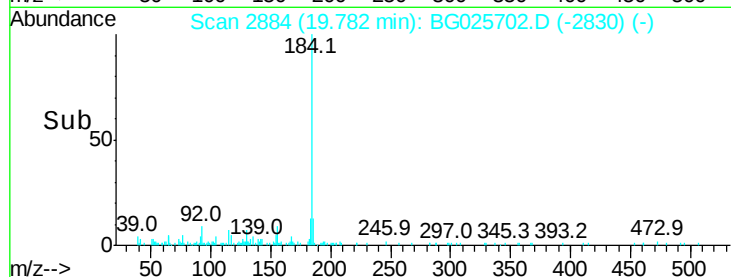
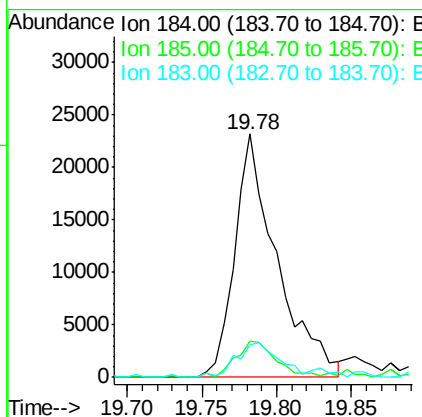
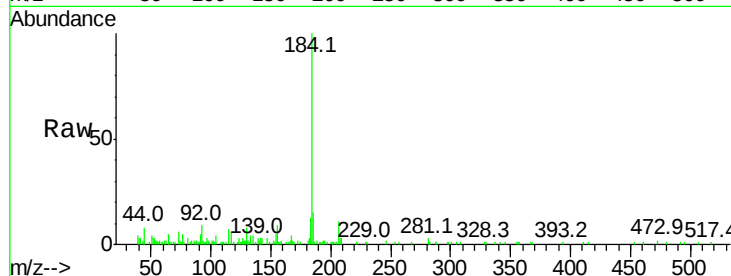
ClientSampleId :

SSTDICC02.5

Tot Ion:	184	Resp:	45658
Ion Ratio	Lower	Upper	
184	100		
185	14.8	13.0	19.6
183	13.2	11.0	16.6

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#77

Pyrene

Concen: 2.72 ng

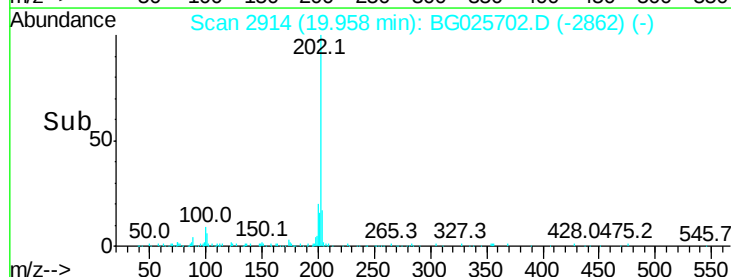
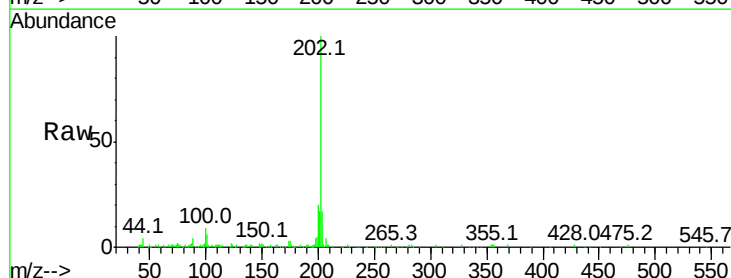
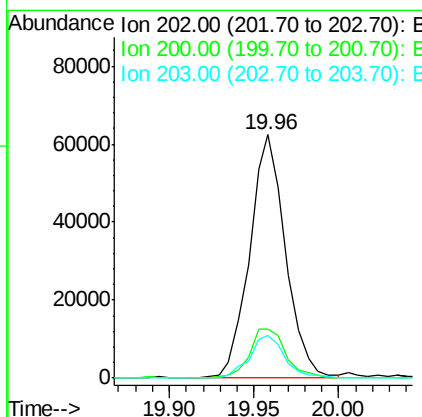
RT: 19.96 min Scan# 2914

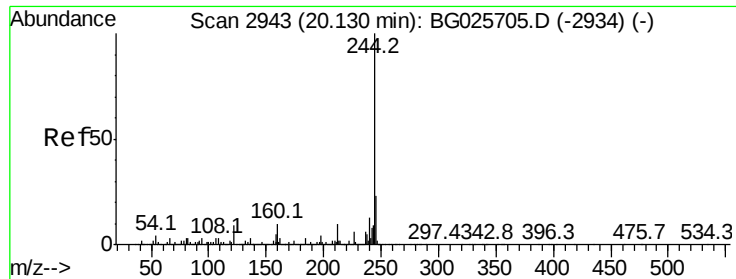
Delta R.T. 0.01 min

Lab File: BG025702.D

Acq: 30 Jan 2017 13:14

Tgt Ion:	202	Resp:	91972
Ion Ratio	Lower	Upper	
202	100		
200	19.9	19.6	29.4
203	17.5	15.8	23.8





#78

Terphenyl-d14

Concen: 6.22 ng

RT: 20.13 min Scan# 2943

Delta R.T. -0.00 min

Lab File: BG025702.D

Acq: 30 Jan 2017 13:14

Instrument :

BNA_G

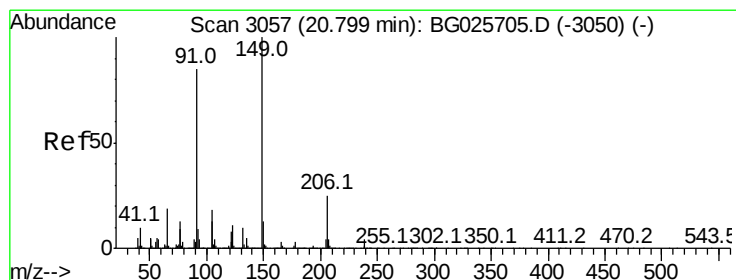
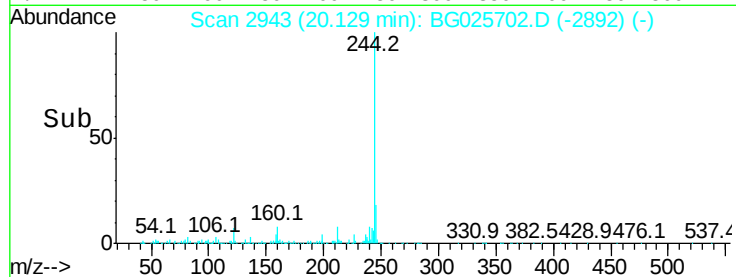
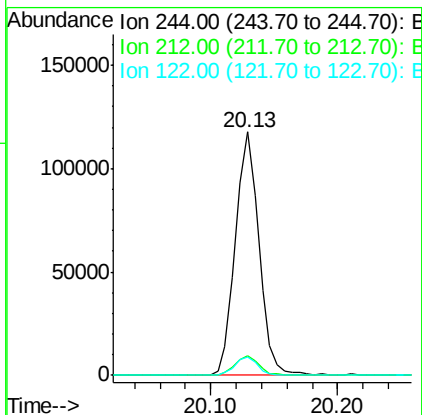
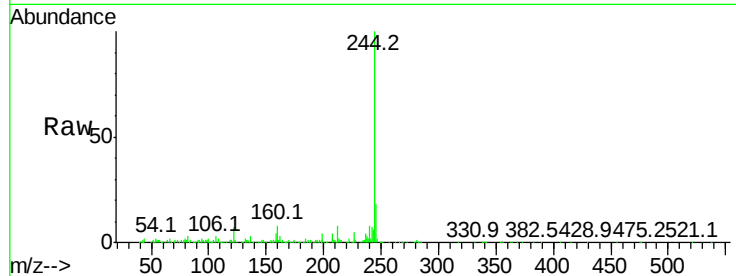
ClientSampleId :

SSTDIC02.5

Tot Ion:	244	Resp:	151854
Ion Ratio	Lower	Upper	
244	100		
212	7.9	10.0	15.0#
122	7.4	8.6	12.8#

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#79

Butylbenzylphthalate

Concen: 2.83 ng

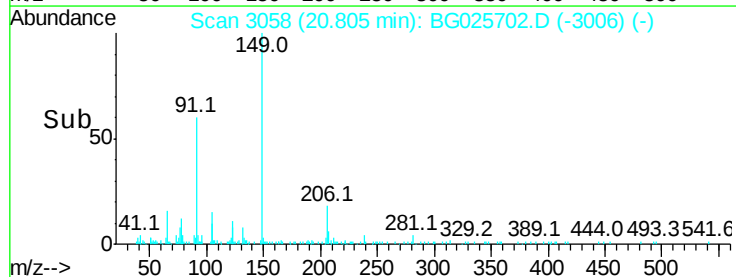
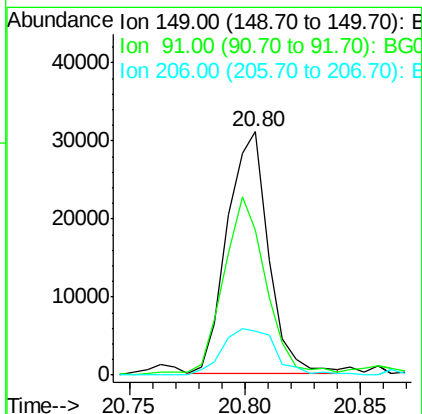
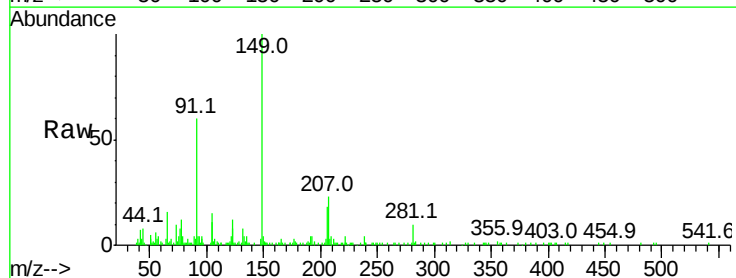
RT: 20.80 min Scan# 3058

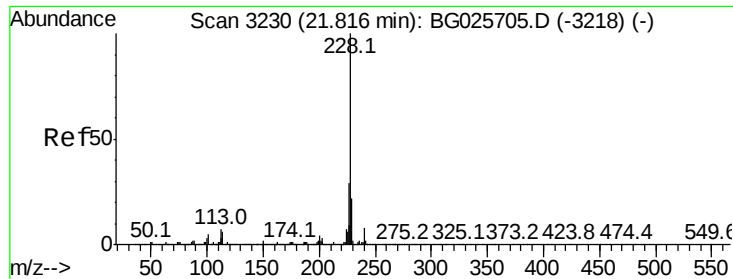
Delta R.T. 0.01 min

Lab File: BG025702.D

Acq: 30 Jan 2017 13:14

Tgt Ion:	149	Resp:	38445
Ion Ratio	Lower	Upper	
149	100		
91	59.6	63.5	95.3#
206	18.0	21.0	31.6#





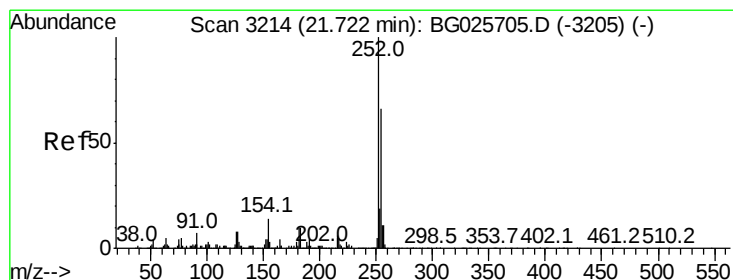
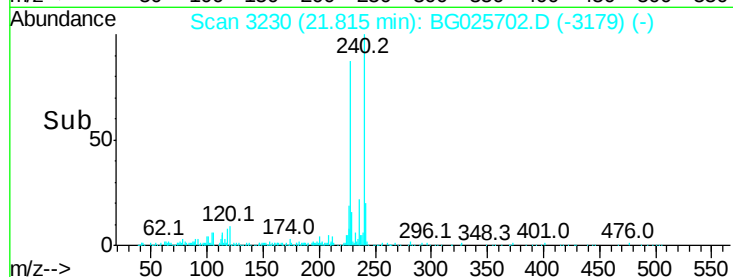
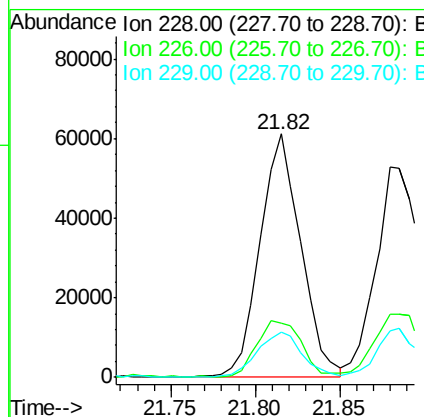
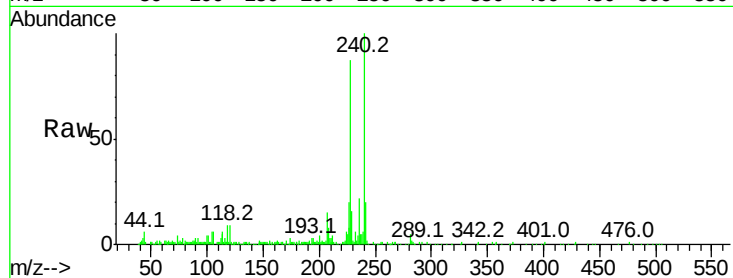
#80
Benzo(a)anthracene
Concen: 2.85 ng/ml
RT: 21.82 min Scan# 3230
Delta R.T. -0.00 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :
SSTDICC02.5

Tot Ion	Ratio	Lower	Upper
228	100		
226	22.5	24.9	37.3%
229	18.4	18.2	27.2

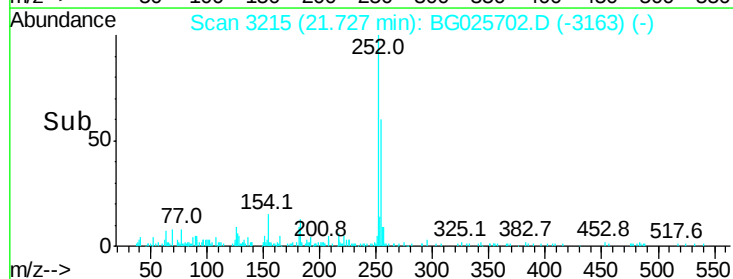
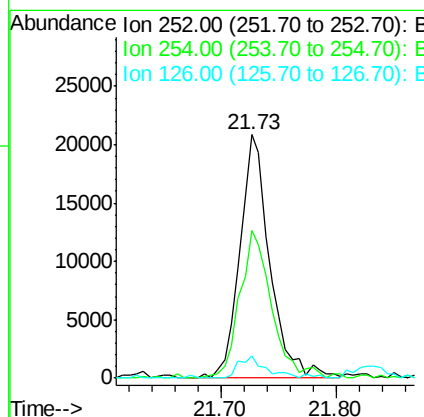
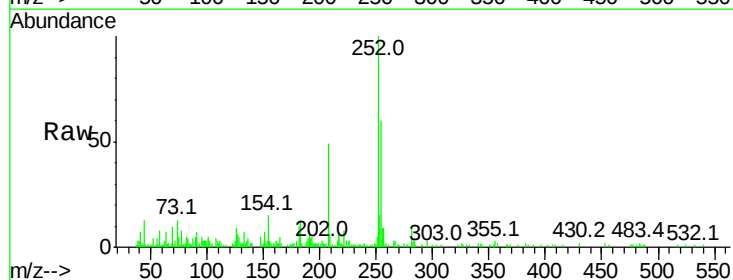
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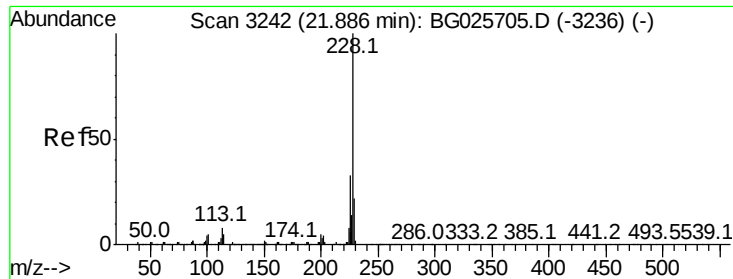
mohammad
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#81
3,3'-Dichlorobenzidine
Concen: 2.69 ng/ml
RT: 21.73 min Scan# 3215
Delta R.T. 0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion	Ratio	Lower	Upper
252	100		
254	60.4	53.1	79.7
126	9.3	7.0	10.4





#82

Chrysene

Concen: 2.76 ng

RT: 21.88 min Scan# 3241

Delta R.T. -0.01 min

Lab File: BG025702.D

Acq: 30 Jan 2017 13:14

Instrument :

BNA_G

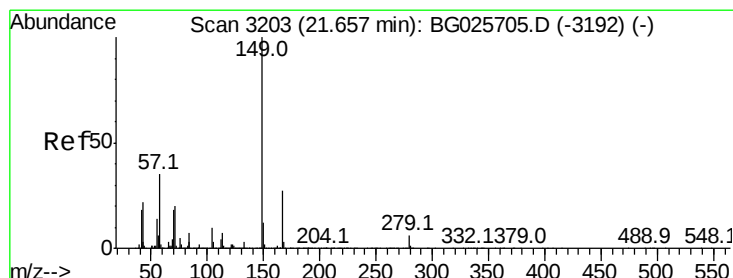
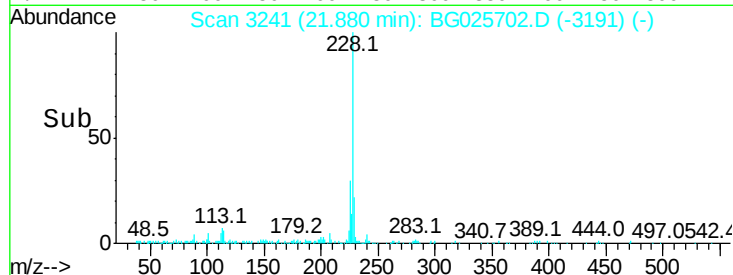
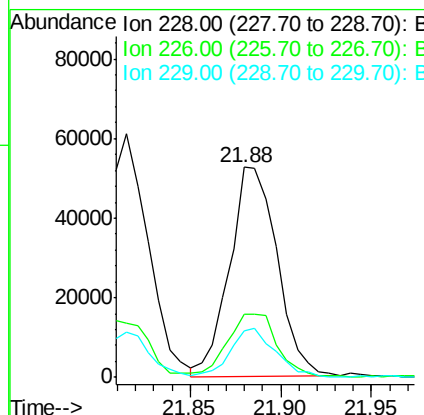
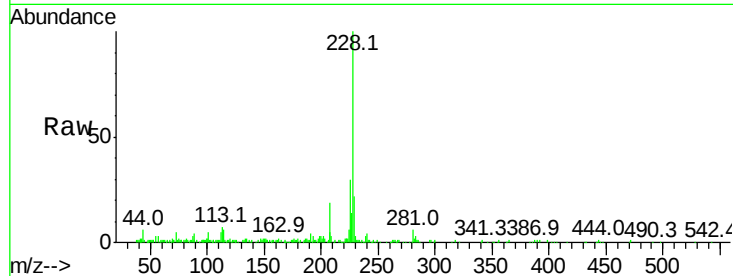
ClientSampleId :

SSTDIC02.5

Tot Ion:228	Resp:	95537
Ion Ratio	Lower	Upper
228 100		
226 30.0	27.0	40.4
229 22.0	17.8	26.6

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#83

Bis(2-ethylhexyl)phthalate

Concen: 2.78 ng

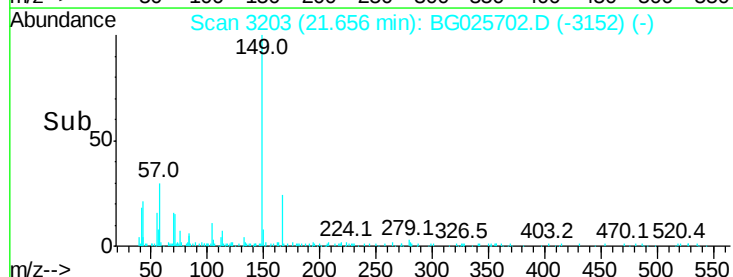
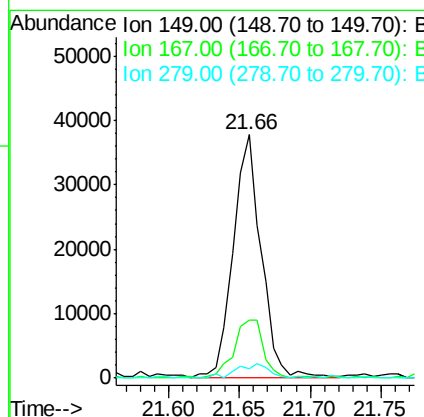
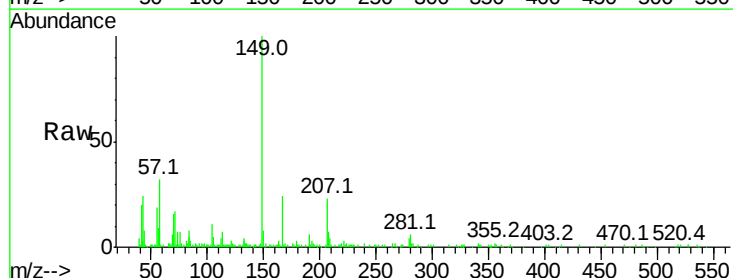
RT: 21.66 min Scan# 3203

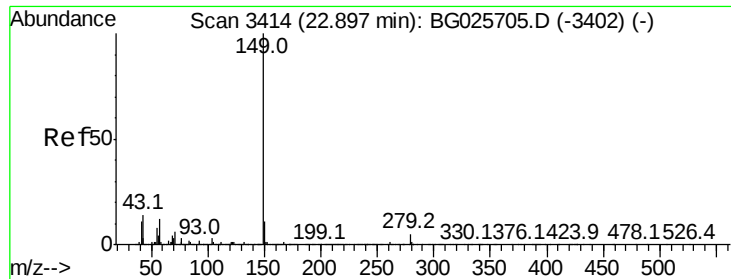
Delta R.T. -0.00 min

Lab File: BG025702.D

Acq: 30 Jan 2017 13:14

Tgt Ion:149	Resp:	52552
Ion Ratio	Lower	Upper
149 100		
167 23.6	23.7	35.5#
279 3.9	4.6	6.8#





#84

Di-n-octyl phthalate

Concen: 2.53 ng

RT: 22.90 min Scan# 3414

Delta R.T. -0.00 min

Lab File: BG025702.D

Acq: 30 Jan 2017 13:14

Instrument :

BNA_G

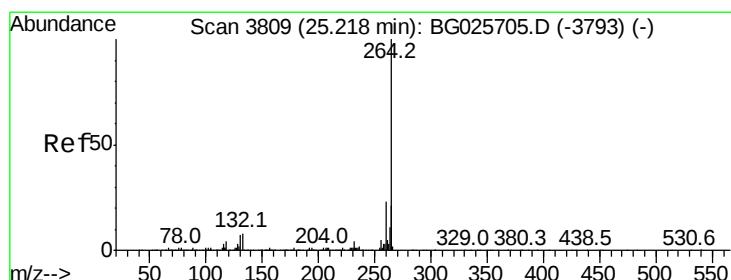
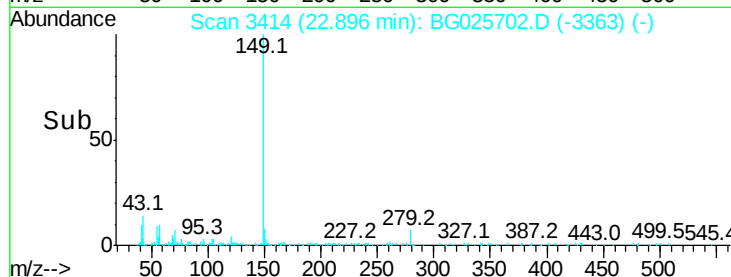
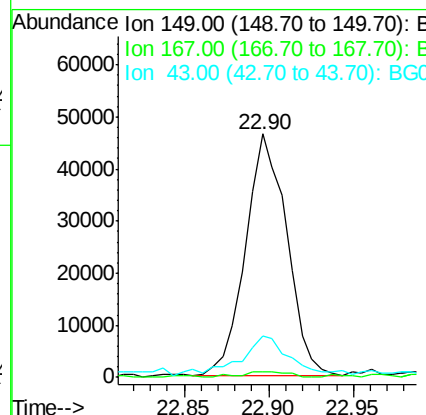
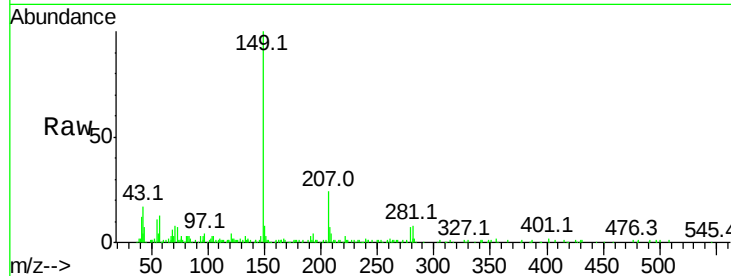
ClientSampleId :

SSTDIC02.5

Tot Ion:	149	Resp:	79279
Ion Ratio	Lower	Upper	
149	100		
167	2.7	1.4	2.2#
43	19.3	11.8	17.6#

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#86

Perylene-d12

Concen: 20.00 ng

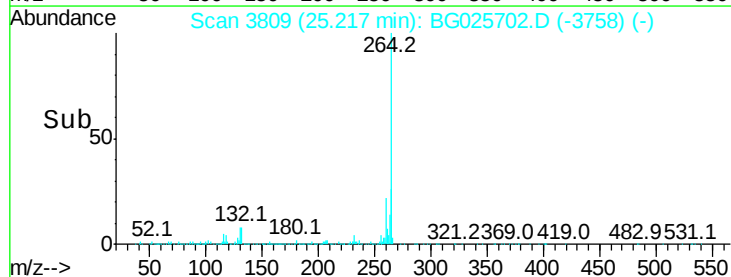
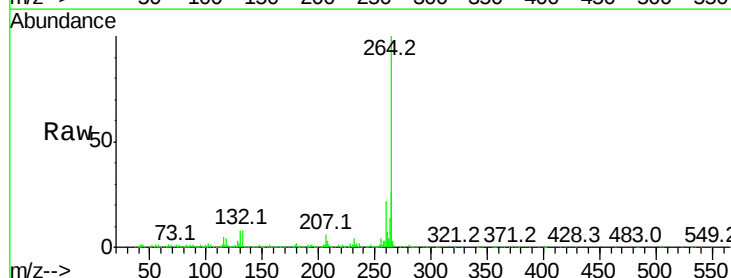
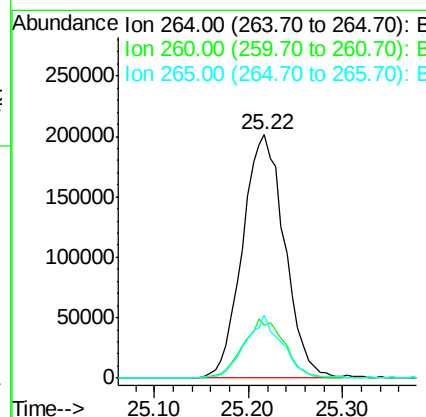
RT: 25.22 min Scan# 3809

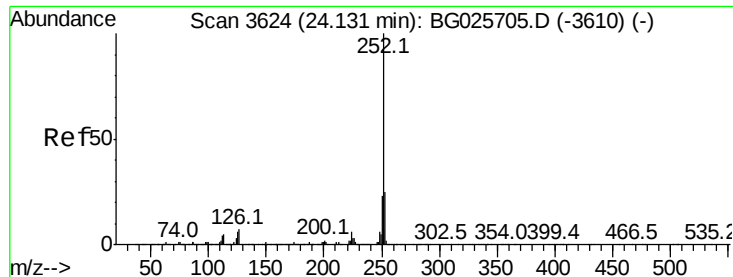
Delta R.T. -0.00 min

Lab File: BG025702.D

Acq: 30 Jan 2017 13:14

Tgt Ion:	264	Resp:	624092
Ion Ratio	Lower	Upper	
264	100		
260	21.8	21.8	32.8#
265	25.9	18.2	27.4





#87

Benzo(b)fluoranthene

Concen: 2.78 ng

RT: 24.14 min Scan# 3626

Delta R.T. 0.01 min

Lab File: BG025702.D

Acq: 30 Jan 2017 13:14

Instrument :

BNA_G

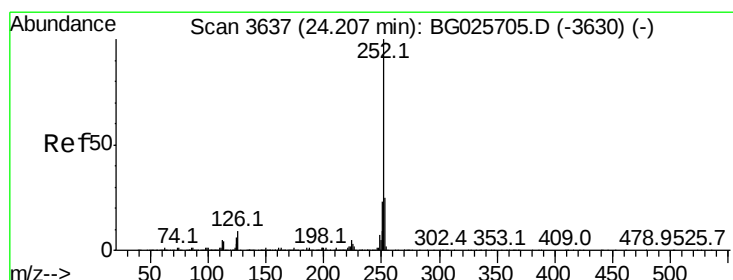
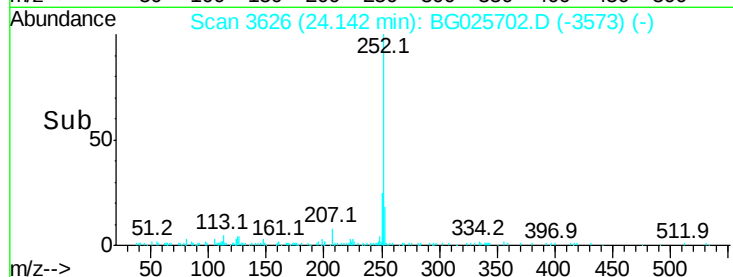
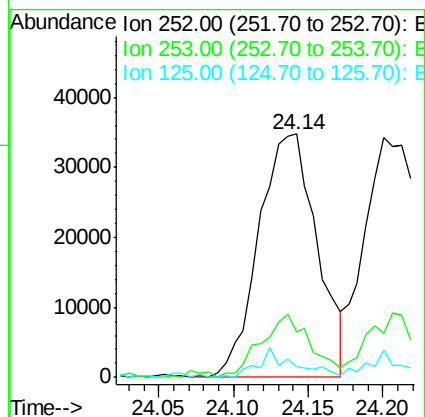
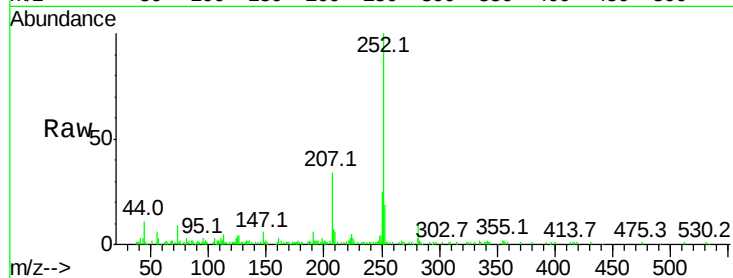
ClientSampleId :

SSTDICC02.5

Tot Ion:	252	Resp:	94502
Ion Ratio	Lower	Upper	
252	100		
253	18.5	18.7	28.1#
125	4.3	5.3	7.9#

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#88

Benzo(k)fluoranthene

Concen: 2.79 ng

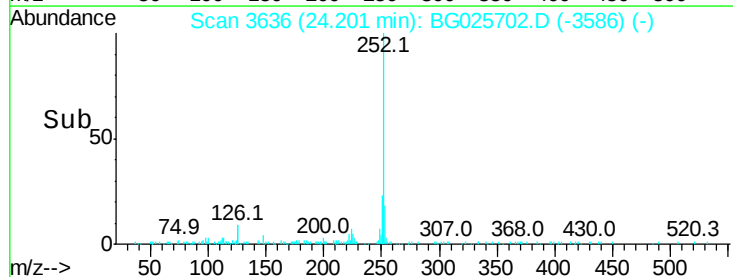
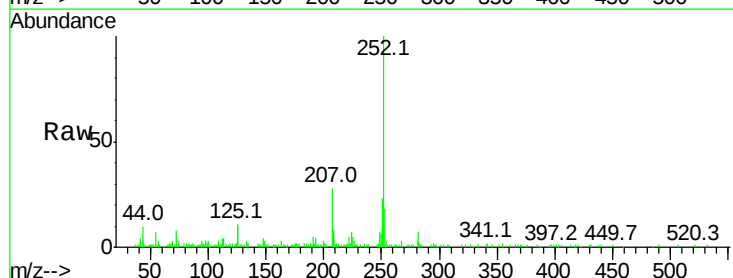
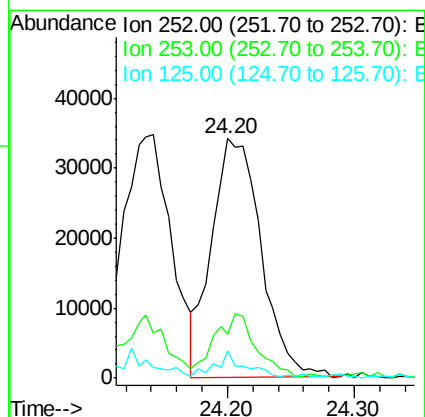
RT: 24.20 min Scan# 3636

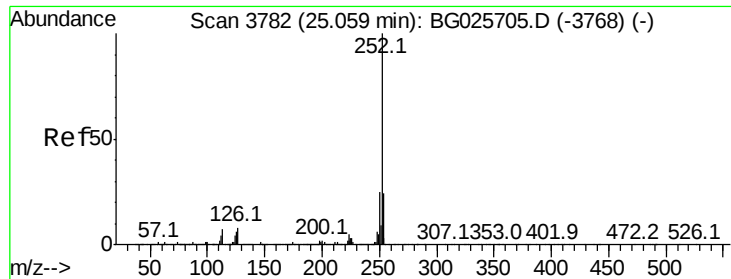
Delta R.T. -0.01 min

Lab File: BG025702.D

Acq: 30 Jan 2017 13:14

Tgt Ion:	252	Resp:	91830
Ion Ratio	Lower	Upper	
252	100		
253	18.5	20.2	30.2#
125	11.2	5.1	7.7#





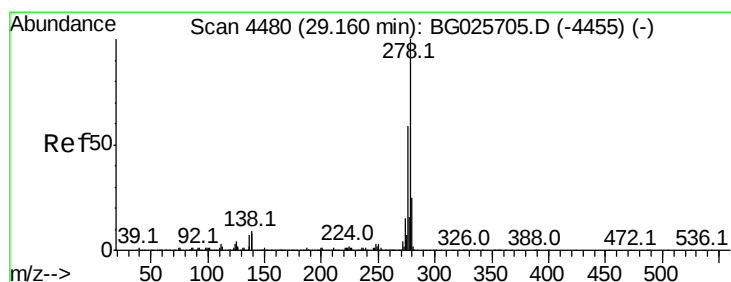
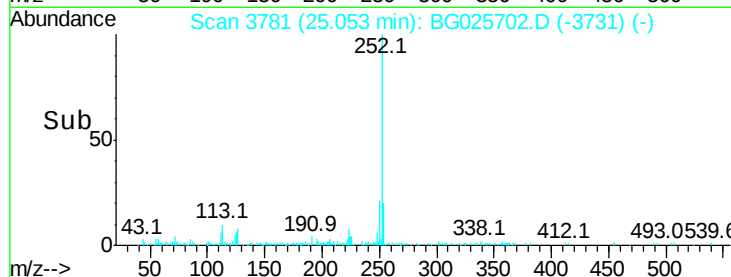
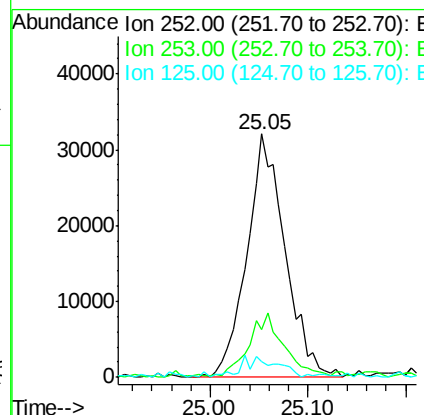
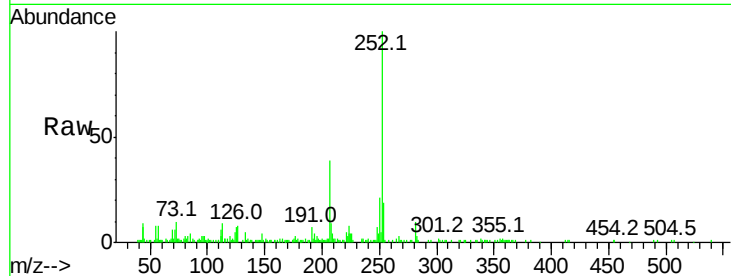
#89
Benzo(a)pyrene
Concen: 2.66 ng
RT: 25.05 min Scan# 3781
Delta R.T. -0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :
SSTDIC02.5

Tot Ion	Ratio	Lower	Upper
252	100		
253	19.5	19.2	28.8
125	6.7	5.4	8.0

Manual Integrations
APPROVED

mohammad
1/31/2017 3:41:00 PM



#90
Dibenzo(a,h)anthracene
Concen: 2.54 ng
RT: 29.17 min Scan# 4481
Delta R.T. 0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion	Ratio	Lower	Upper
278	100		
139	11.0	7.7	11.5
279	20.6	19.1	28.7

