

Data Path : Z:\HPCHEM1\BNA G\DATA\BG013017\
 Data File : BG025703.D
 Acq On : 30 Jan 2017 13:54
 Operator : SJ/MA
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Manual Integrations
 APPROVED

mohammad
 1/31/2017 3:41:03 PM

Quant Time: Jan 30 16:30:10 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 16:05:29 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	51682	20.00	ng	0.00
21) Naphthalene-d8	10.99	136	230296	20.00	ng	0.00
38) Acenaphthene-d10	14.80	164	180965	20.00	ng	0.00
63) Phenanthrene-d10	17.54	188	424255	20.00	ng	0.00
75) Chrysene-d12	21.83	240	656392	20.00	ng	0.00
86) Perylene-d12	25.22	264	631381	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.71	112	62293	21.91	ng	0.00
7) Phenol-d6	7.33	99	90852	22.69	ng	0.00
23) Nitrobenzene-d5	9.35	82	106591	20.45	ng	0.00
41) 2,4,6-Tribromophenol	16.29	330	51539	17.69	ng	0.00
44) 2-Fluorobiphenyl	13.42	172	234071	20.94	ng	0.00
78) Terphenyl-d14	20.13	244	581222	23.48	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.54	88	14065	11.59	ng	91
3) Pyridine	3.97	79	33599	9.55	ng	86
4) n-Nitrosodimethylamine	3.88	42	19267	9.23	ng	90
6) Aniline	7.50	93	63052	11.62	ng	96
8) 2-Chlorophenol	7.73	128	32494	10.13	ng	92
9) Benzaldehyde	7.31	77	36131	12.33	ng	93
10) Phenol	7.36	94	47497	10.70	ng	89
11) bis(2-Chloroethyl)ether	7.58	93	39065	11.42	ng	88
12) 1,3-Dichlorobenzene	8.05	146	40945	10.55	ng	93
13) 1,4-Dichlorobenzene	8.20	146	42495	10.56	ng	93
14) 1,2-Dichlorobenzene	8.52	146	41005	10.68	ng	94
15) Benzyl Alcohol	8.43	79	35740	9.35	ng	95
16) 2,2'-oxybis(1-Chloropropan	8.68	45	81466	12.86	ng	90
17) 2-Methylphenol	8.62	107	32771	11.24	ng	90
18) Hexachloroethane	9.25	117	17478	11.31	ng	90
19) n-Nitroso-di-n-propylamine	8.97	70	39502	11.68	ng	# 91
20) 3+4-Methylphenols	8.97	107	47266	11.72	ng	87
22) Acetophenone	9.01	105	64881	10.14	ng	# 90
24) Nitrobenzene	9.40	77	58088	10.16	ng	# 95
25) Isophorone	9.91	82	101040	10.70	ng	# 93
26) 2-Nitrophenol	10.12	139	18918	8.65	ng	# 83
27) 2,4-Dimethylphenol	10.16	122	36158	10.06	ng	84
28) bis(2-Chloroethoxy)methane	10.39	93	54378	11.09	ng	# 86
29) 2,4-Dichlorophenol	10.68	162	35612	9.26	ng	94
30) 1,2,4-Trichlorobenzene	10.86	180	42782	9.20	ng	# 81
31) Naphthalene	11.05	128	119494	10.39	ng	99
32) Benzoic acid	10.31	122	11684	4.04	ng	# 76
33) 4-Chloroaniline	11.17	127	46049	9.52	ng	# 86
34) Hexachlorobutadiene	11.30	225	36200	9.54	ng	94
35) Caprolactam	11.94	113	15563	10.77	ng	# 72
36) 4-Chloro-3-methylphenol	12.29	107	42159	8.88	ng	89
37) 2-Methylnaphthalene	12.64	142	89319m	10.48	ng	
39) 1,2,4,5-Tetrachlorobenzene	13.01	216	59404	9.94	ng	99
40) Hexachlorocyclopentadiene	12.96	237	7217	4.15	ng	86

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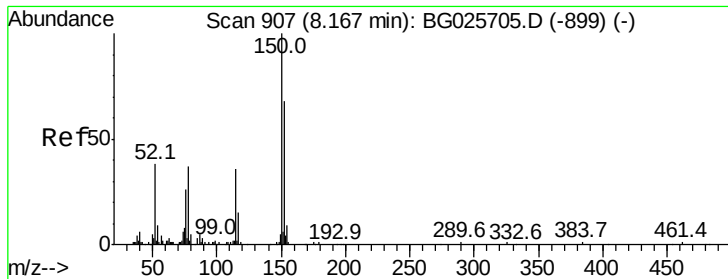
Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.25	196	34218	9.10	nq	95
43) 2,4,5-Trichlorophenol	13.35	196	36258	9.21	nq #	69
45) 1,1'-Biphenyl	13.63	154	126516	10.39	nq	88
46) 2-Chloronaphthalene	13.68	162	98618	10.37	nq	98
47) 2-Nitroaniline	13.91	65	39578	9.86	nq	96
48) Acenaphthylene	14.53	152	172684	11.72	nq	96
49) Dimethylphthalate	14.24	163	142920	10.83	nq	96
50) 2,6-Dinitrotoluene	14.39	165	31919	11.07	nq	94
51) Acenaphthene	14.86	154	101261	10.50	nq	87
52) 3-Nitroaniline	14.74	138	28171	10.17	nq	98
53) 2,4-Dinitrophenol	14.98	184	6687	4.04	nq #	77
54) Dibenzofuran	15.19	168	153552	10.08	nq	94
55) 4-Nitrophenol	15.09	139	12116	5.85	nq #	85
56) 2,4-Dinitrotoluene	15.19	165	45096	10.75	nq #	86
57) Fluorene	15.85	166	138625	10.86	nq	95
58) 2,3,4,6-Tetrachlorophenol	15.43	232	32271	7.65	nq #	99
59) Diethylphthalate	15.59	149	147450	10.66	nq #	96
60) 4-Chlorophenyl-phenylether	15.82	204	75454	10.43	nq	95
61) 4-Nitroaniline	15.90	138	24586	8.82	nq	87
62) Azobenzene	16.12	77	143554	10.76	nq	98
64) 4,6-Dinitro-2-methylphenol	15.97	198	26097	8.88	nq	83
65) n-Nitrosodiphenylamine	16.05	169	123453	10.77	nq	96
66) 4-Bromophenyl-phenylether	16.72	248	53603	10.24	nq	94
67) Hexachlorobenzene	16.84	284	58455	9.73	nq #	89
68) Atrazine	16.98	200	60505	12.04	nq	94
69) Pentachlorophenol	17.21	266	21077	6.77	nq #	83
70) Phenanthrene	17.59	178	239127	10.94	nq	97
71) Anthracene	17.68	178	247981	11.16	nq	93
72) Carbazole	17.96	167	241346	12.15	nq	95
73) Di-n-butylphthalate	18.47	149	288893	11.82	nq #	95
74) Fluoranthene	19.59	202	341212	11.82	nq	92
76) Benzidine	19.77	184	225780	13.79	nq	96
77) Pyrene	19.95	202	359579	10.48	nq	94
79) Butylbenzylphthalate	20.80	149	151481	11.00	nq	99
80) Benzo(a)anthracene	21.82	228	403485	11.02	nq	93
81) 3,3'-Dichlorobenzidine	21.72	252	149034	10.48	nq	99
82) Chrysene	21.89	228	374867	10.68	nq	94
83) Bis(2-ethylhexyl)phthalate	21.66	149	208800	10.89	nq #	96
84) Di-n-octyl phthalate	22.90	149	337353	10.60	nq	98
85) Indeno(1,2,3-cd)pyrene	29.11	276	425980	9.54	nq #	82
87) Benzo(b)fluoranthene	24.14	252	371821	10.79	nq	95
88) Benzo(k)fluoranthene	24.20	252	380002m	11.42	nq	
89) Benzo(a)pyrene	25.06	252	352686	10.60	nq	97
90) Dibenzo(a,h)anthracene	29.15	278	358657	10.17	nq	98
91) Benzo(g,h,i)perylene	30.35	276	359078	10.25	nq #	93

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



#1

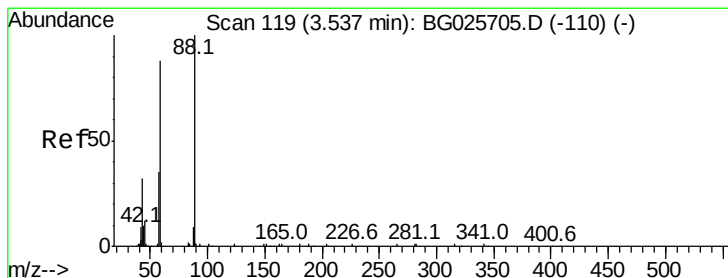
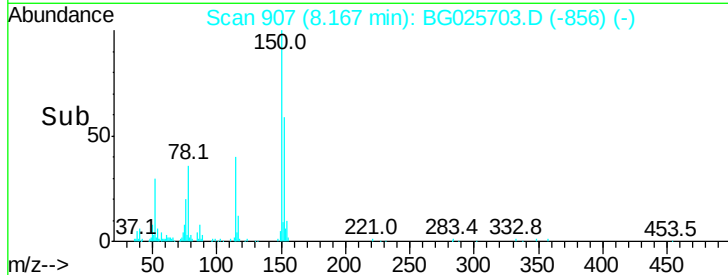
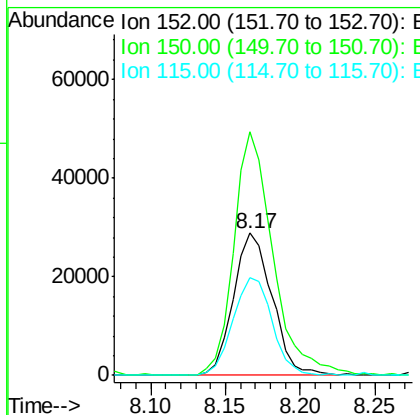
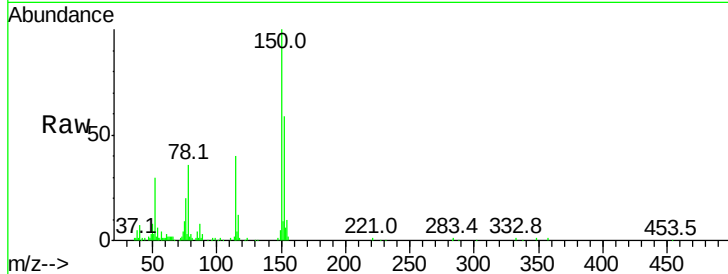
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.17 min Scan# 907
Delta R.T. -0.00 min
Lab File: BG025703.D
Acq: 30 Jan 2017 13:54

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
152	100		
150	170.9	114.0	171.0
115	68.9	48.1	72.1

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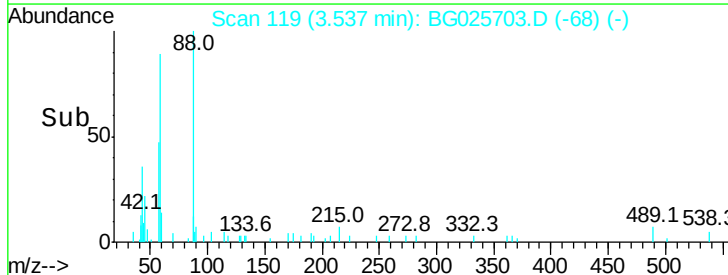
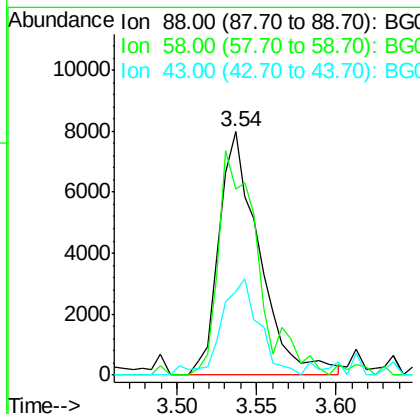
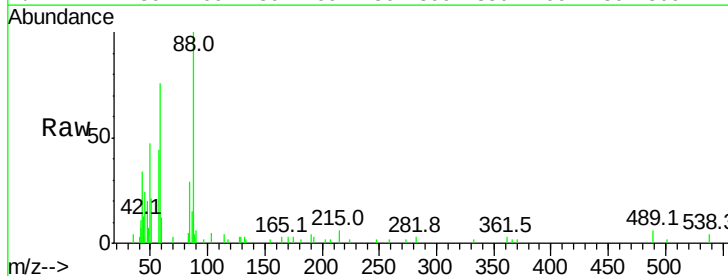
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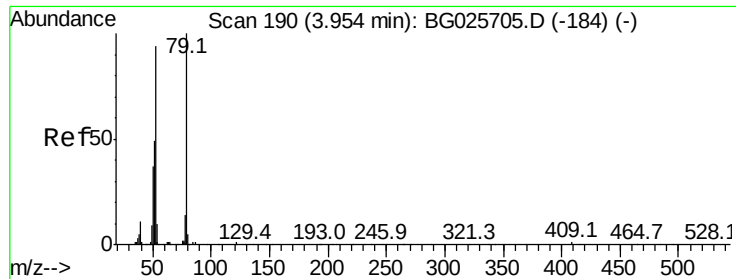


#2

1,4-Dioxane
Concen: 11.59 ng
RT: 3.54 min Scan# 119
Delta R.T. -0.00 min
Lab File: BG025703.D
Acq: 30 Jan 2017 13:54

Tgt Ion	Ratio	Lower	Upper
88	100		
58	90.4	79.4	119.2
43	36.8	33.8	50.6





#3

Pvridine

Concen: 9.55 ng

RT: 3.97 min Scan# 192

Delta R.T. 0.01 min

Lab File: BG025703.D

Acq: 30 Jan 2017 13:54

Instrument :

BNA_G

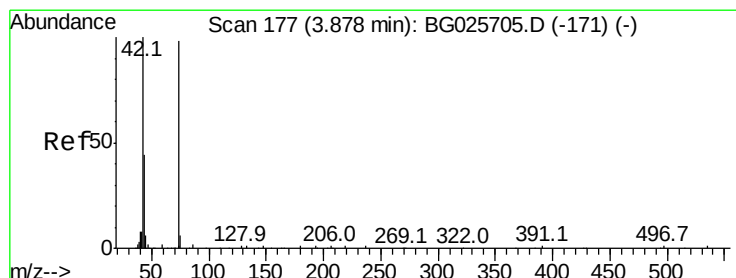
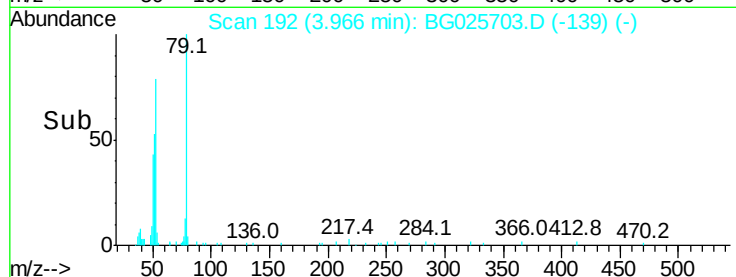
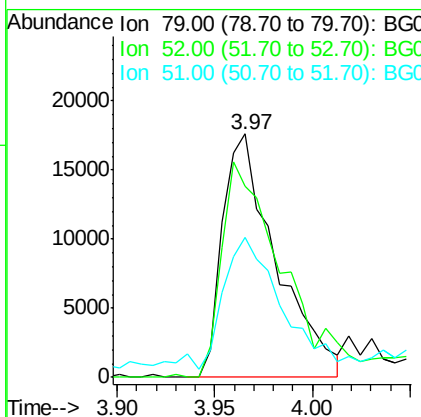
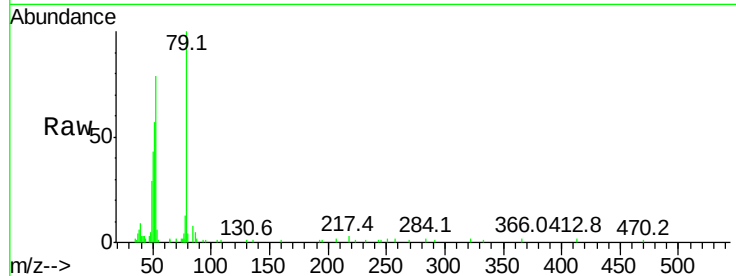
ClientSampleId :

SSTDICC010

Tot Ion:	79	Resp:	33599
Ion	Ratio	Lower	Upper
79	100		
52	78.6	77.8	116.6
51	57.5	43.2	64.8

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#4

n-Nitrosodimethylamine

Concen: 9.23 ng

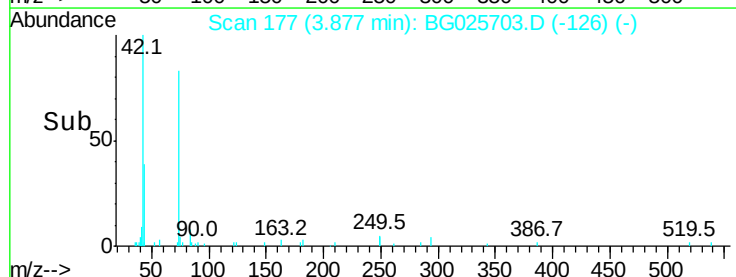
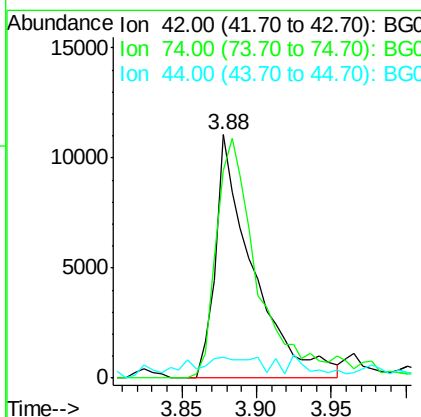
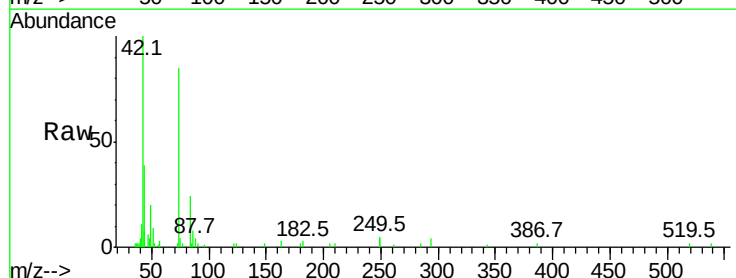
RT: 3.88 min Scan# 177

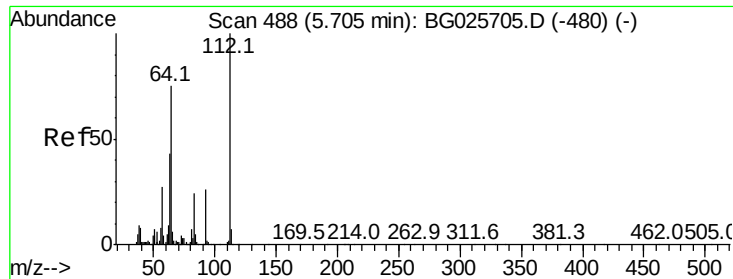
Delta R.T. -0.00 min

Lab File: BG025703.D

Acq: 30 Jan 2017 13:54

Tgt Ion:	42	Resp:	19267
Ion	Ratio	Lower	Upper
42	100		
74	85.4	76.7	115.1
44	8.4	6.1	9.1





#5

2-Fluorophenol

Concen: 21.91 ng

RT: 5.71 min Scan# 489

Delta R.T. 0.01 min

Lab File: BG025703.D

Acq: 30 Jan 2017 13:54

Instrument :

BNA_G

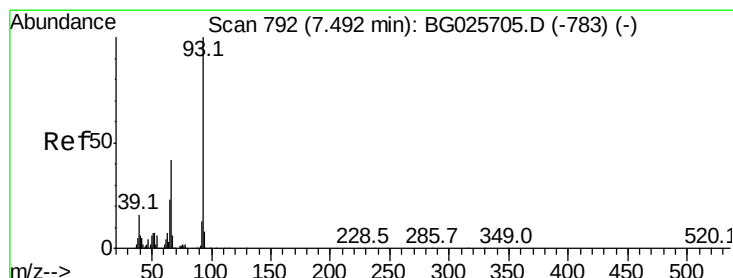
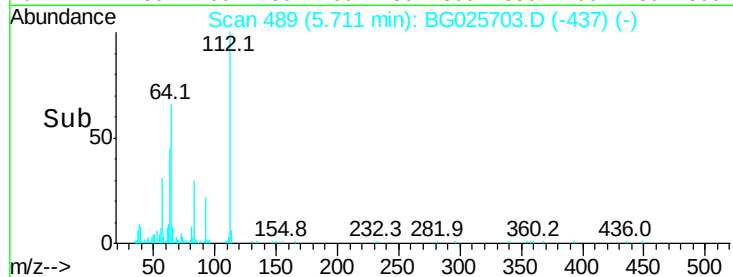
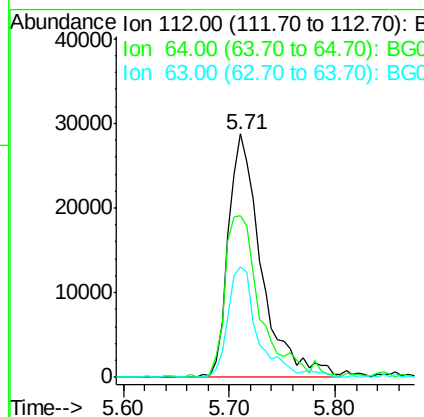
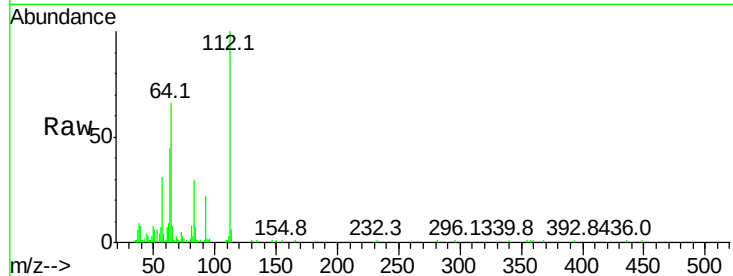
ClientSampleId :

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Tot Ion:	112	Resp:	62293
Ion Ratio	Lower	Upper	
112	100		
64	66.4	61.8	92.6
63	45.1	37.2	55.8

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#6

Aniline

Concen: 11.62 ng

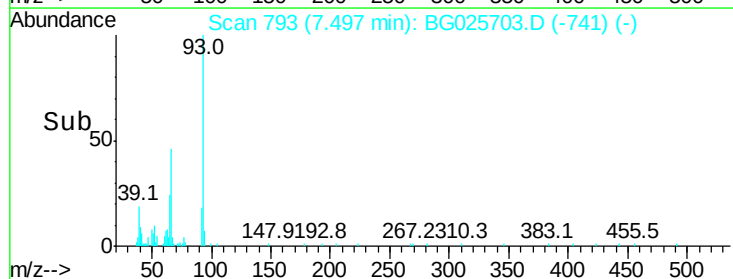
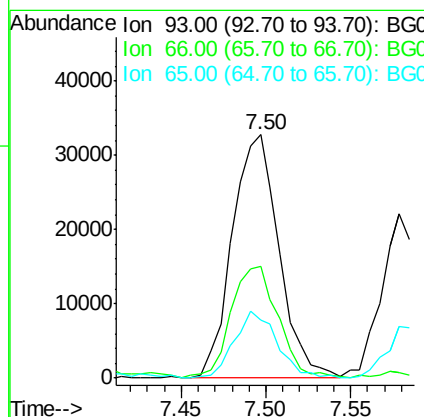
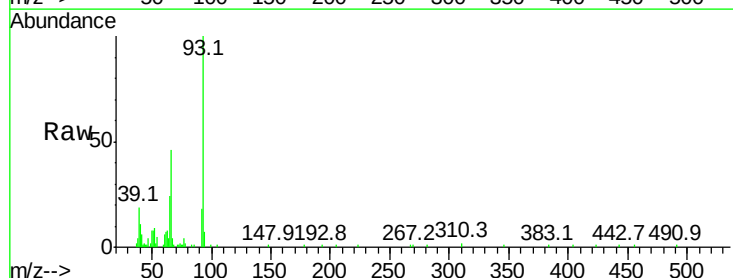
RT: 7.50 min Scan# 793

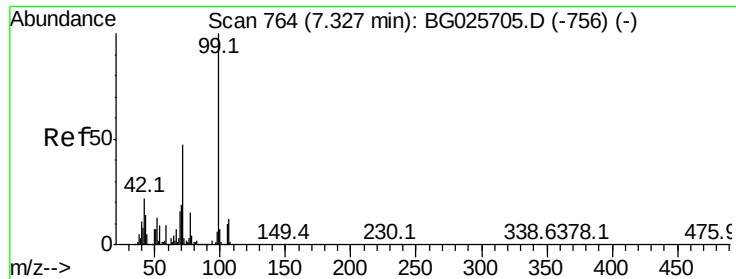
Delta R.T. 0.01 min

Lab File: BG025703.D

Acq: 30 Jan 2017 13:54

Tgt Ion:	93	Resp:	63052
Ion Ratio	Lower	Upper	
93	100		
66	46.1	35.4	53.2
65	23.8	21.2	31.8





#7

Phenol-d6

Concen: 22.69 ng

RT: 7.33 min Scan# 765

Delta R.T. 0.01 min

Lab File: BG025703.D

Acq: 30 Jan 2017 13:54

Instrument :

BNA_G

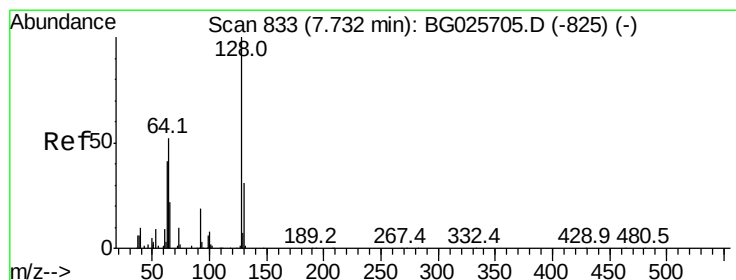
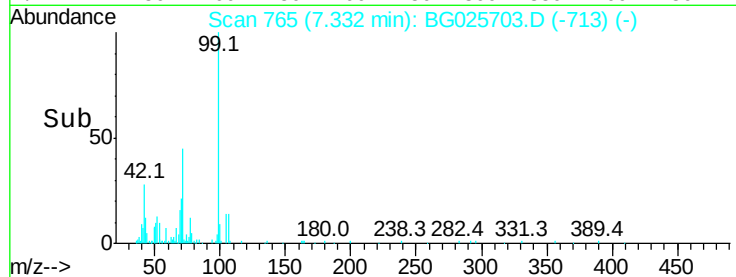
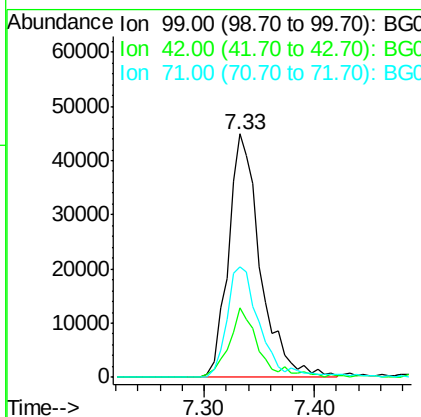
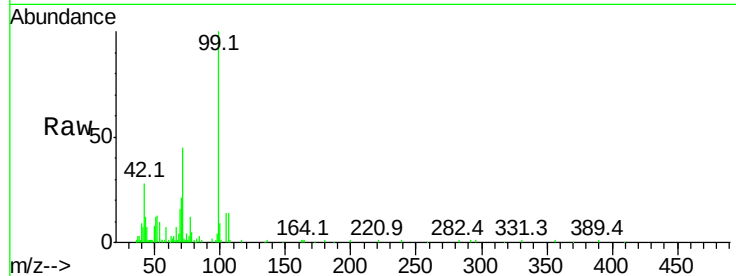
ClientSampleId :

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Tot Ion:	99	Resp:	90852
Ion Ratio	Lower	Upper	
99	100		
42	28.3	20.5	30.7
71	45.4	37.6	56.4

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#8

2-Chlorophenol

Concen: 10.13 ng

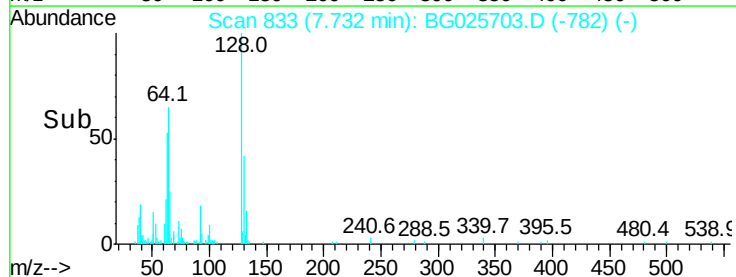
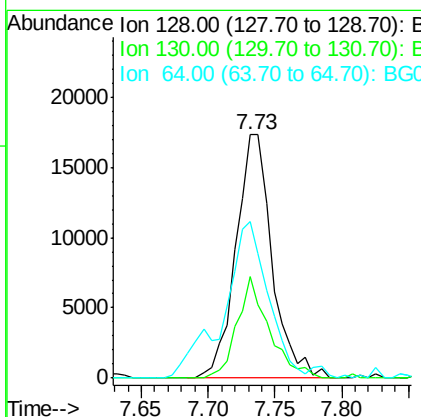
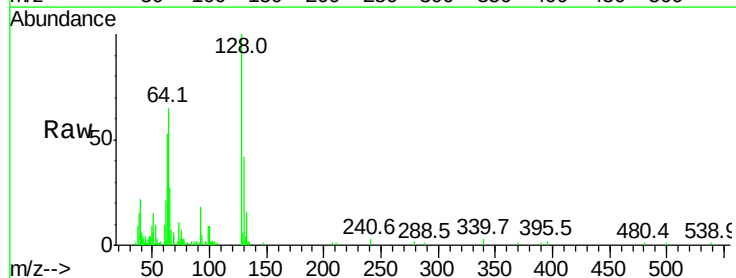
RT: 7.73 min Scan# 833

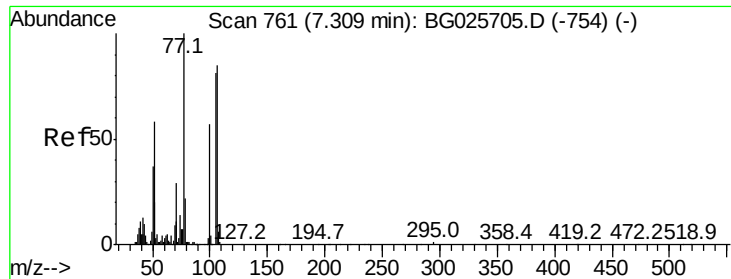
Delta R.T. -0.00 min

Lab File: BG025703.D

Acq: 30 Jan 2017 13:54

Tgt Ion:	128	Resp:	32494
Ion Ratio	Lower	Upper	
128	100		
130	42.0	11.4	51.4
64	64.5	46.6	86.6





#9

Benzaldehyde

Concen: 12.33 ng

RT: 7.31 min Scan# 762

Delta R.T. 0.01 min

Lab File: BG025703.D

Acq: 30 Jan 2017 13:54

Instrument :

BNA_G

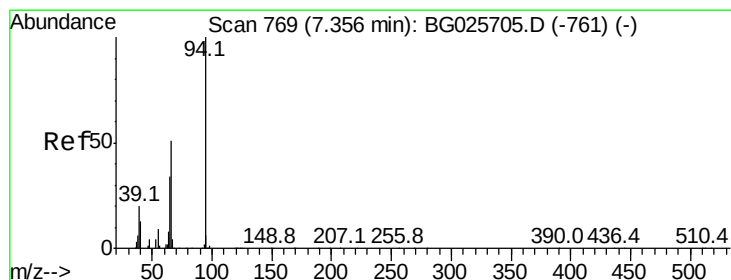
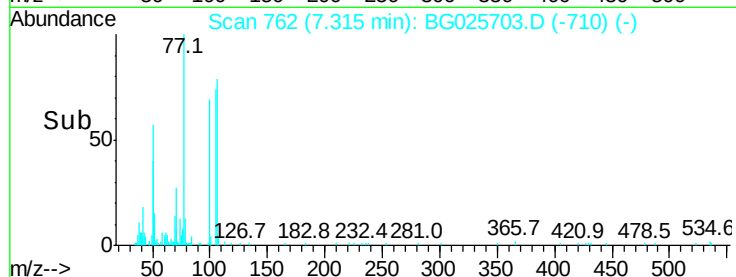
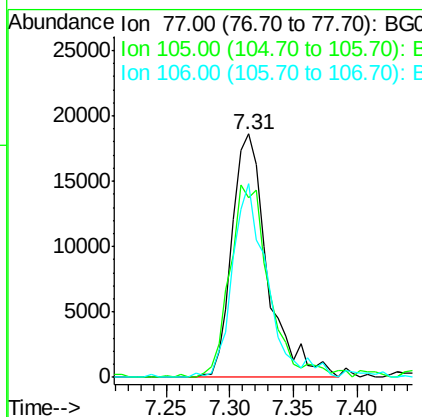
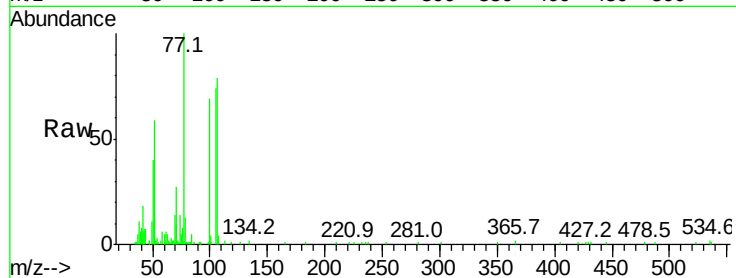
ClientSampleId :

SSTDIC010

Tot Ion:	77	Resp:	36131
Ion Ratio	Lower	Upper	
77	100		
105	73.7	60.9	100.9
106	79.4	55.1	95.1

Manual Integrations
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#10

Phenol

Concen: 10.70 ng

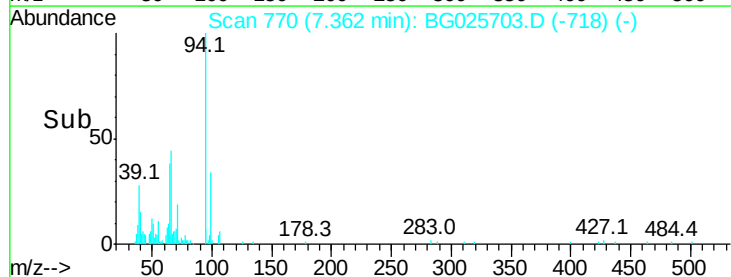
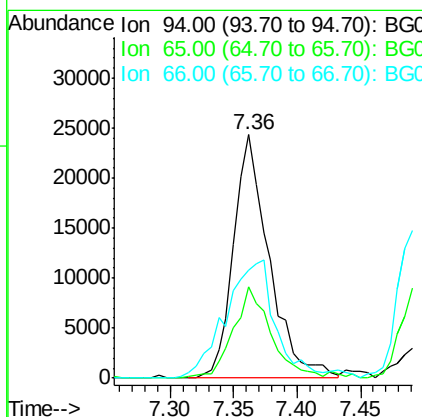
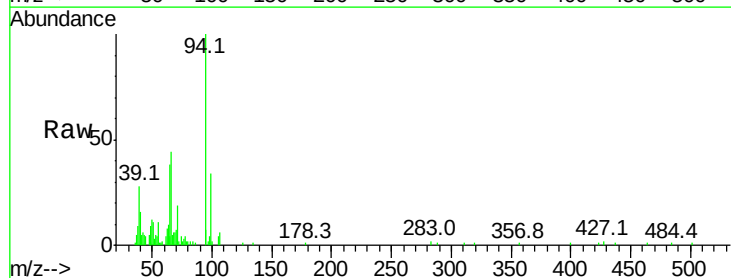
RT: 7.36 min Scan# 770

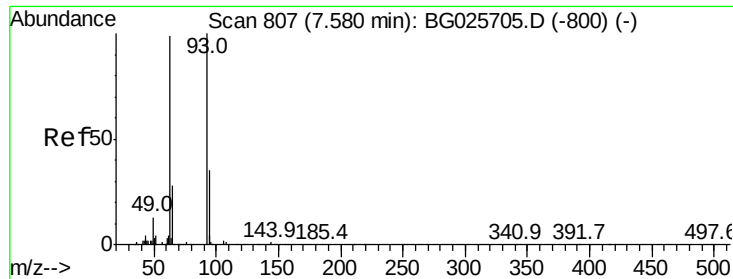
Delta R.T. 0.01 min

Lab File: BG025703.D

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Tgt Ion:	94	Resp:	47497
Ion Ratio	Lower	Upper	
94	100		
65	37.5	20.6	60.6
66	44.4	35.5	75.5





#11

bis(2-Chloroethyl)ether

Concen: 11.42 ng

RT: 7.58 min Scan# 807

Delta R.T. -0.00 min

Lab File: BG025703.D

Acq: 30 Jan 2017 13:54

Instrument :

BNA_G

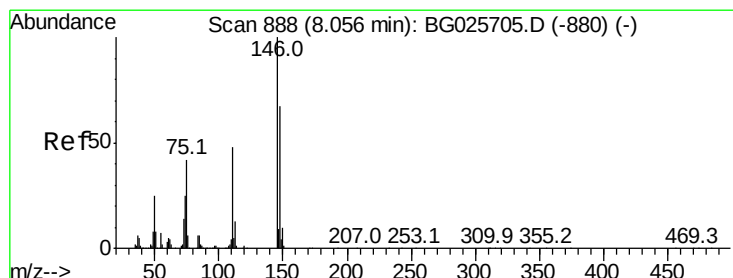
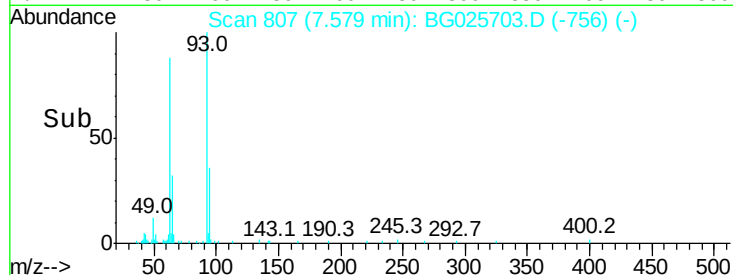
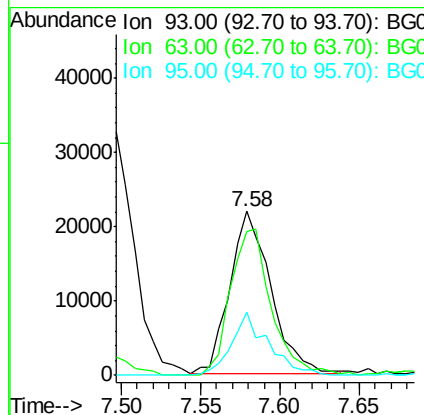
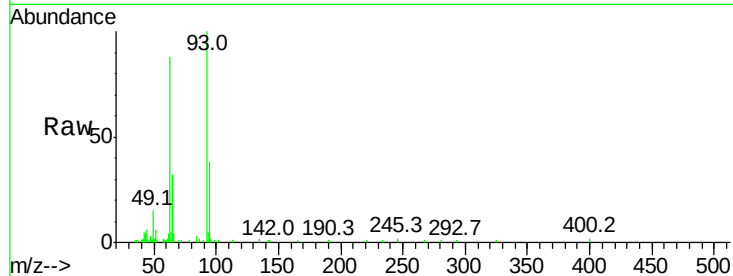
ClientSampleId :

SSTDIC010

Tot Ion:	93	Resp:	39065
Ion	Ratio	Lower	Upper
93	100		
63	87.7	78.5	118.5
95	38.2	9.8	49.8

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#12

1,3-Dichlorobenzene

Concen: 10.55 ng

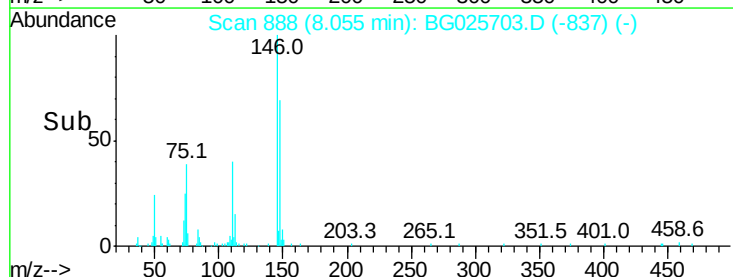
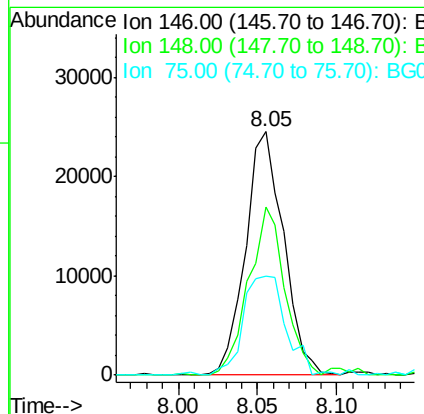
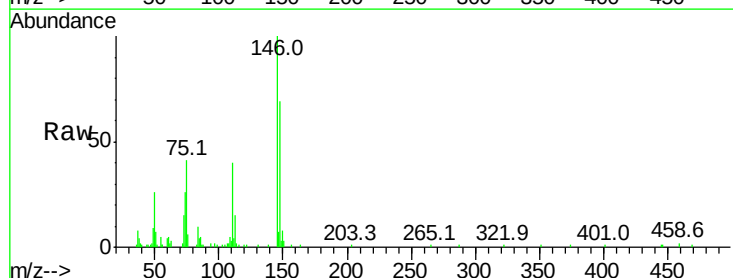
RT: 8.05 min Scan# 888

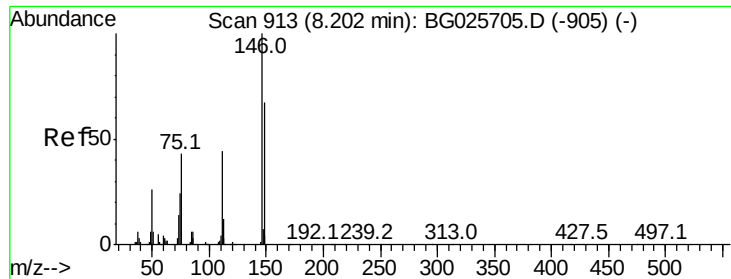
Delta R.T. -0.00 min

Lab File: BG025703.D

Acq: 30 Jan 2017 13:54

Tgt Ion:	146	Resp:	40945
Ion	Ratio	Lower	Upper
146	100		
148	68.9	49.2	73.8
75	40.5	33.4	50.2





#13

1,4-Dichlorobenzene

Concen: 10.56 ng

RT: 8.20 min Scan# 913

Delta R.T. -0.00 min

Lab File: BG025703.D

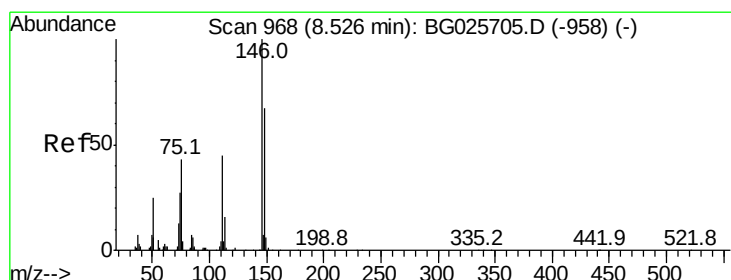
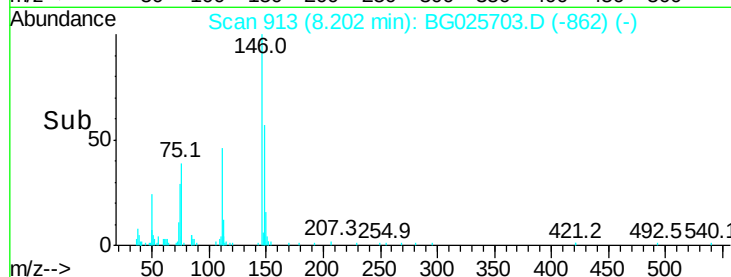
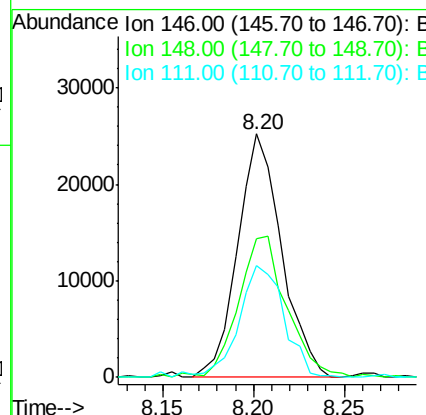
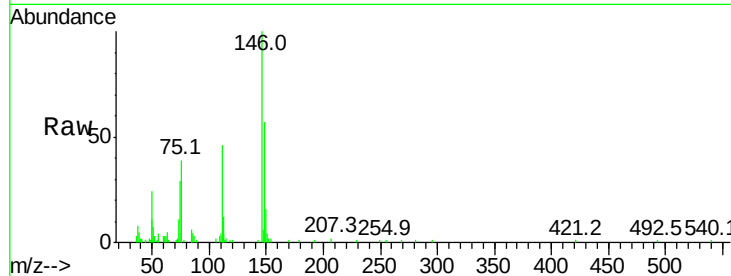
Acq: 30 Jan 2017 13:54

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
146	100		
148	56.8	52.2	78.2
111	45.7	37.0	55.6

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#14

1,2-Dichlorobenzene

Concen: 10.68 ng

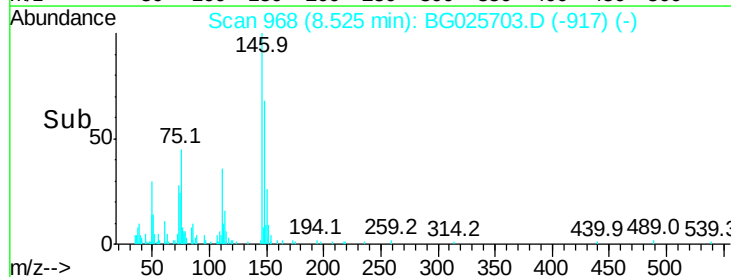
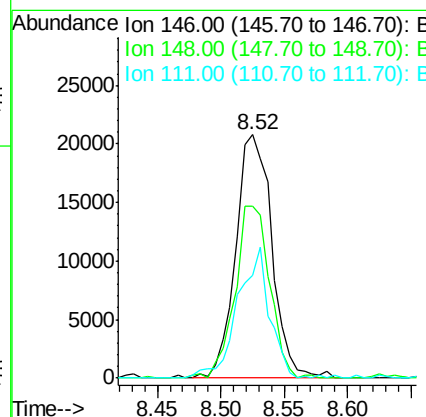
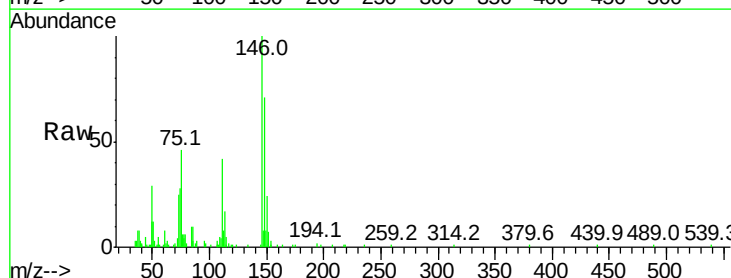
RT: 8.52 min Scan# 968

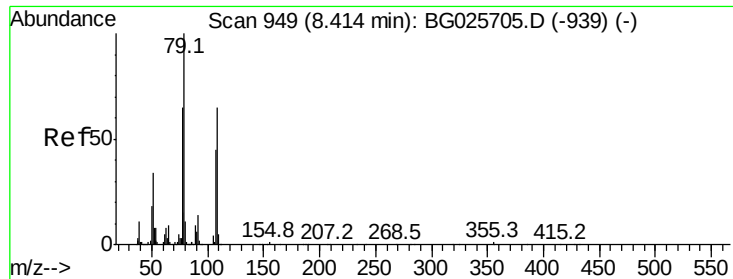
Delta R.T. -0.00 min

Lab File: BG025703.D

Acq: 30 Jan 2017 13:54

Tgt Ion	Ratio	Lower	Upper
146	100		
148	70.7	54.6	81.8
111	42.5	39.7	59.5





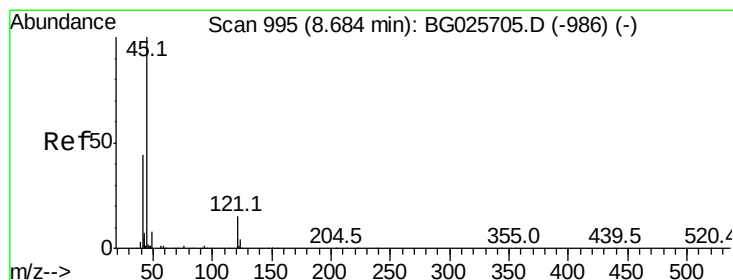
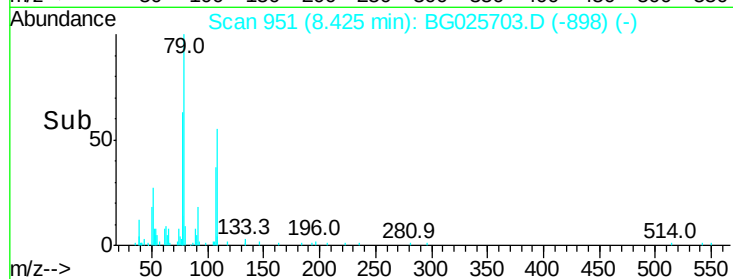
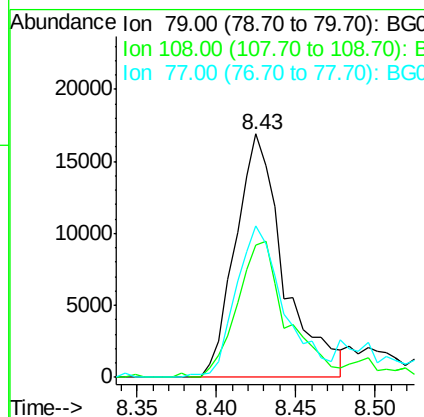
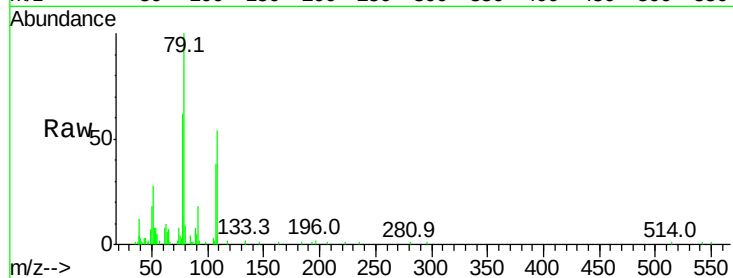
#15
Benzyl Alcohol
Concen: 9.35 ng
RT: 8.43 min Scan# 951
Delta R.T. 0.01 min
Lab File: BG025703.D
Acq: 30 Jan 2017 13:54

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
79	100		
108	54.5	45.5	68.3
77	62.3	54.3	81.5

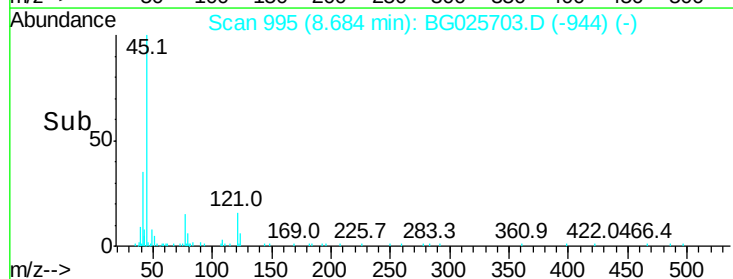
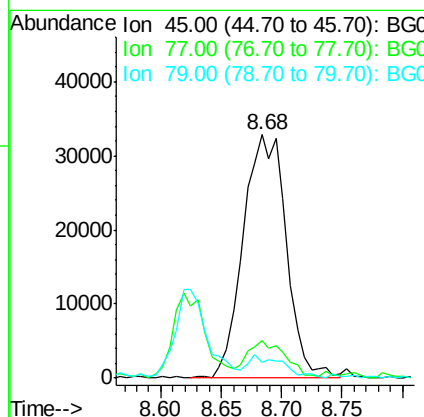
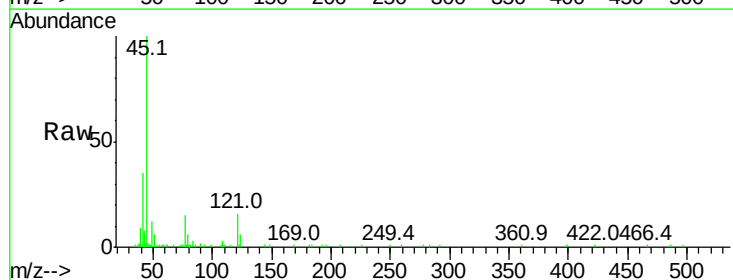
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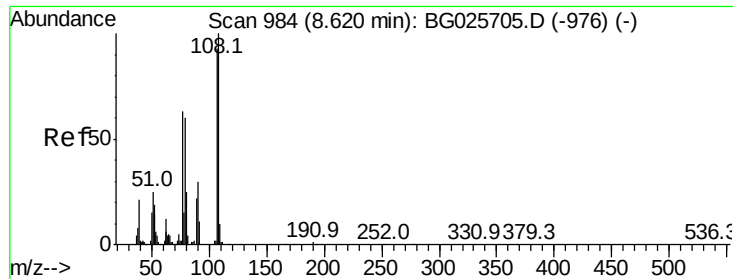
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 12.86 ng
RT: 8.68 min Scan# 995
Delta R.T. -0.00 min
Lab File: BG025703.D
Acq: 30 Jan 2017 13:54

Tgt Ion	Ratio	Lower	Upper
45	100		
77	15.4	0.0	30.6
79	6.5	0.0	28.5





#17

2-Methylphenol

Concen: 11.24 ng

RT: 8.62 min Scan# 985

Delta R.T. 0.01 min

Lab File: BG025703.D

Acq: 30 Jan 2017 13:54

Instrument :

BNA_G

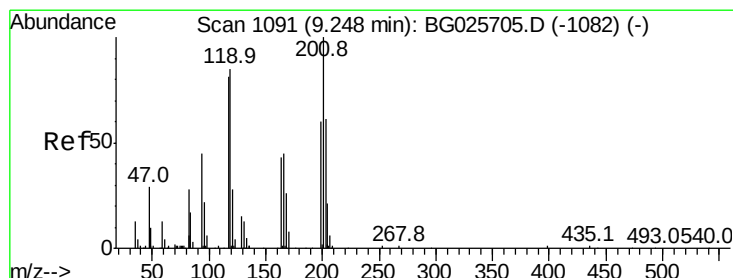
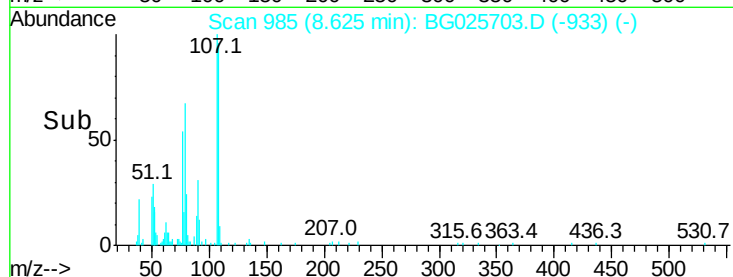
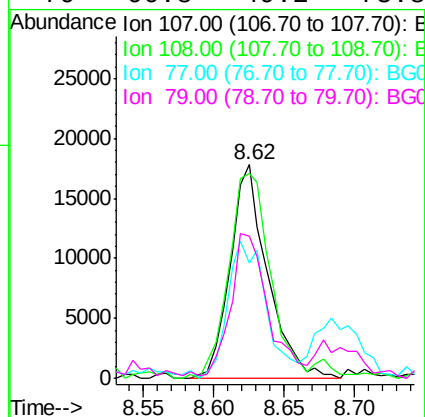
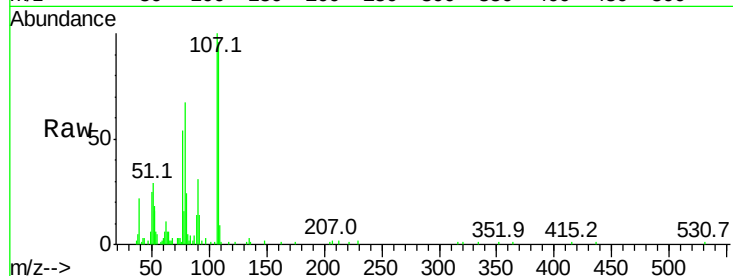
ClientSampled :

SSTDIC010

Tot Ion	107	Resp	32771
Ion	Ratio	Lower	Upper
107	100		
108	96.2	85.6	128.4
77	54.2	51.4	77.2
79	66.8	49.2	73.8

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#18

Hexachloroethane

Concen: 11.31 ng

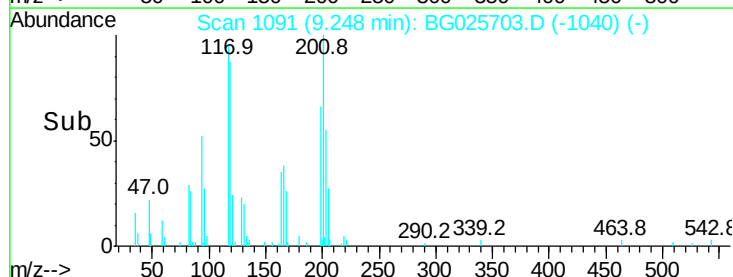
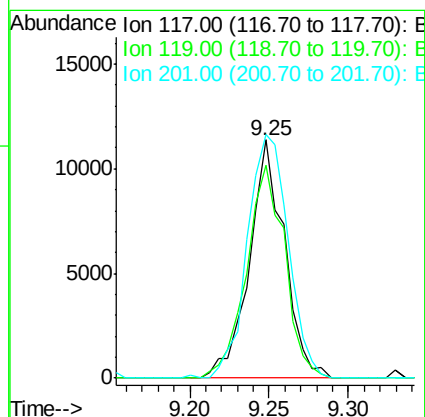
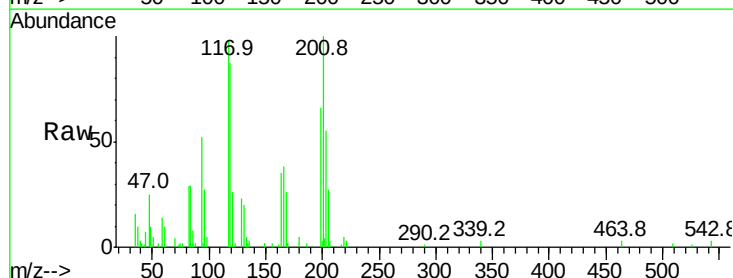
RT: 9.25 min Scan# 1091

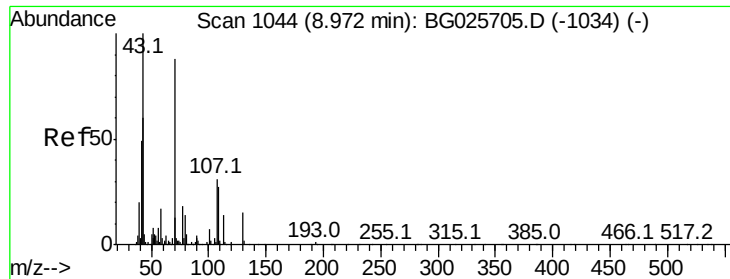
Delta R.T. -0.00 min

Lab File: BG025703.D

Acq: 30 Jan 2017 13:54

Tgt Ion	117	Resp	17478
Ion	Ratio	Lower	Upper
117	100		
119	89.3	69.8	104.6
201	102.2	95.4	143.0





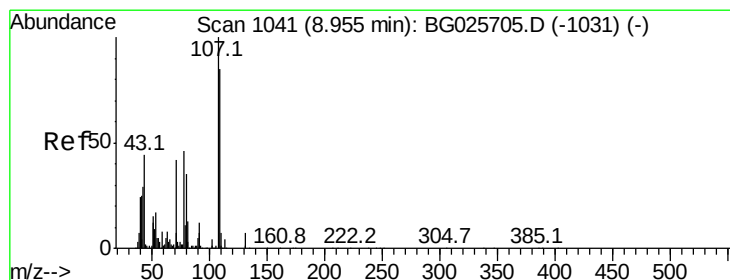
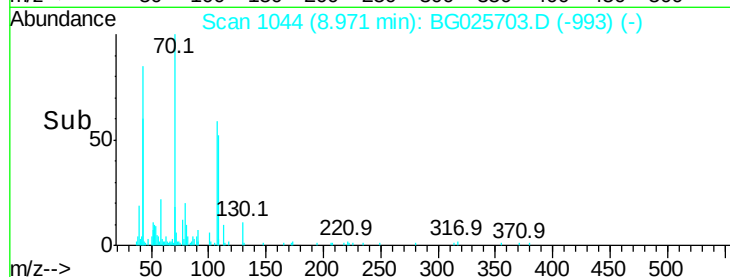
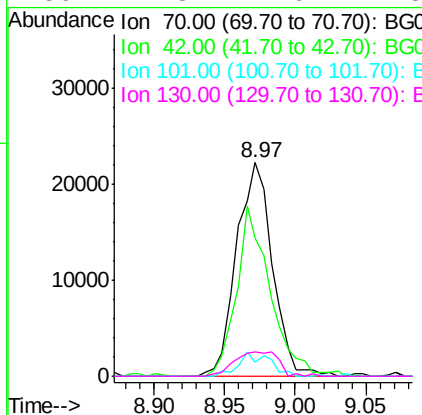
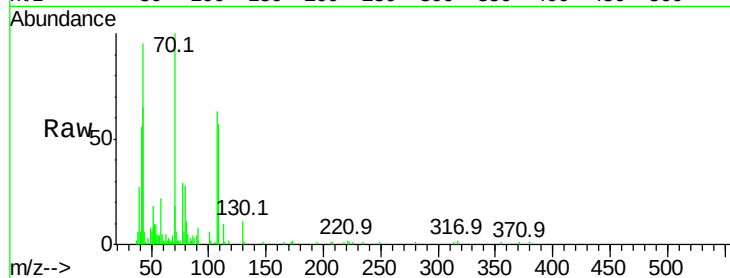
#19
n-Nitroso-di-n-propylamine
Concen: 11.68 ng
RT: 8.97 min Scan# 1044
Delta R.T. -0.00 min
Lab File: BG025703.D
Acq: 30 Jan 2017 13:54

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
70	100		
42	64.6	56.1	84.1
101	6.4	7.5	11.3#
130	11.3	14.6	21.8#

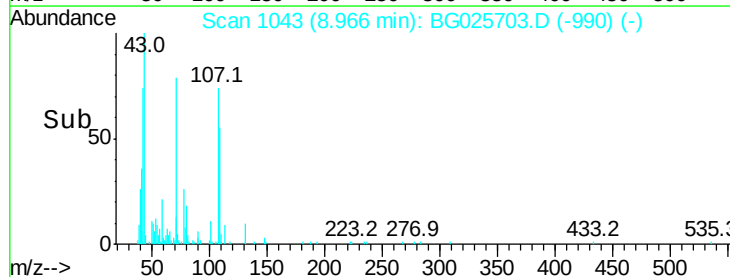
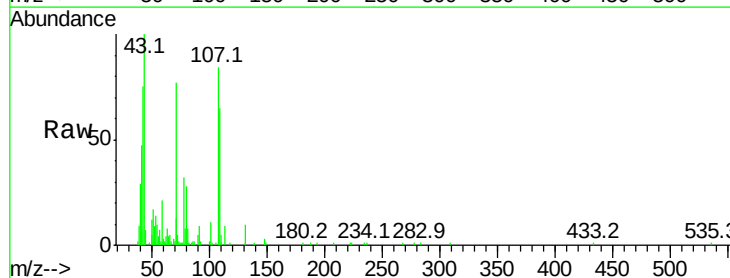
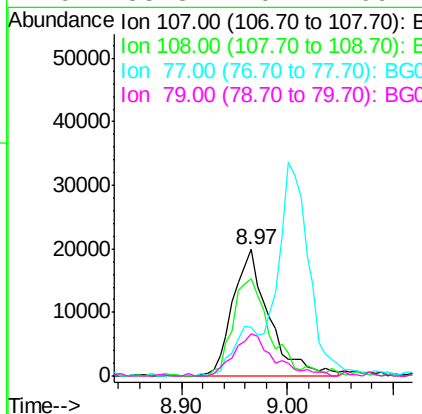
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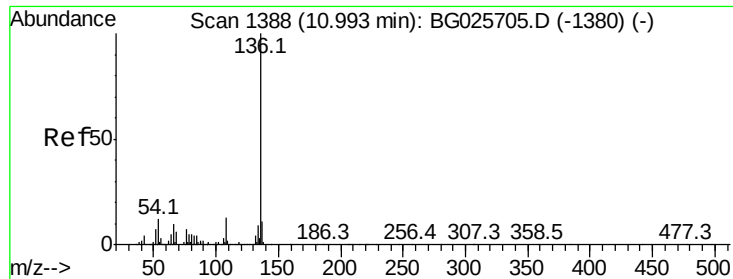
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#20
3+4-Methylphenols
Concen: 11.72 ng
RT: 8.97 min Scan# 1043
Delta R.T. 0.01 min
Lab File: BG025703.D
Acq: 30 Jan 2017 13:54

Tgt Ion	Ratio	Lower	Upper
107	100		
108	77.0	70.8	110.8
77	38.5	25.8	65.8
79	33.3	20.1	60.1





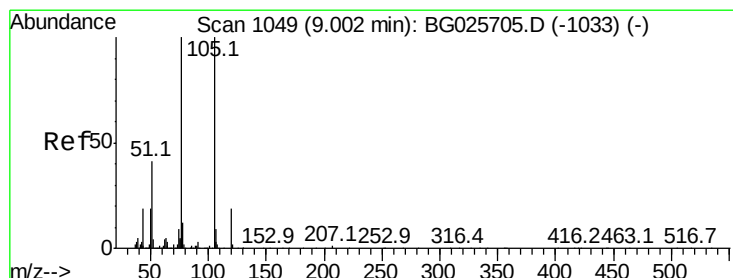
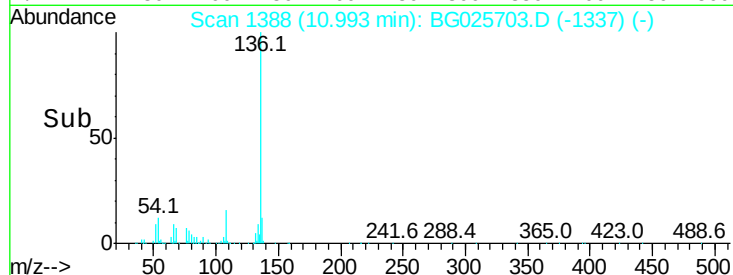
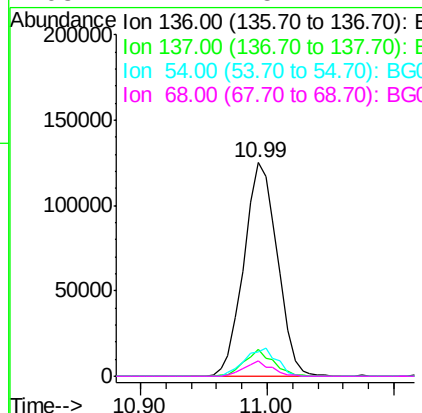
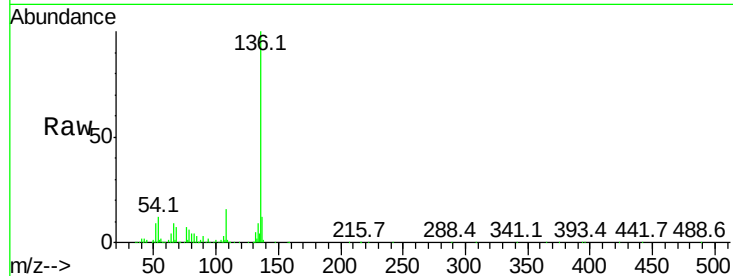
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.99 min Scan# 1388
Delta R.T. -0.00 min
Lab File: BG025703.D
Acq: 30 Jan 2017 13:54

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Resp	Lower	Upper
136	100	230296		
137	12.3		8.9	13.3
54	11.6		9.3	13.9
68	7.2		5.1	7.7

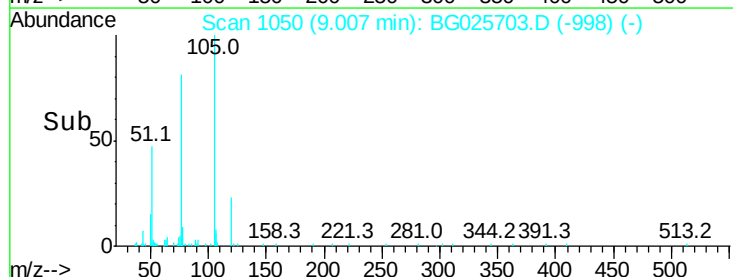
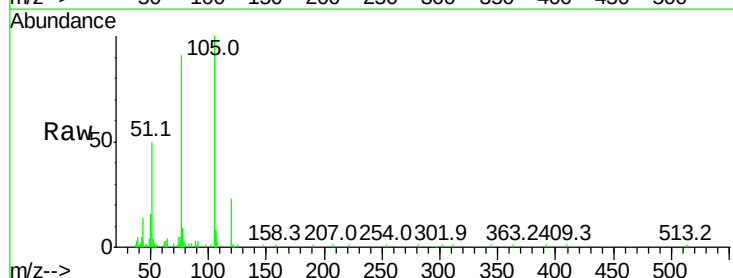
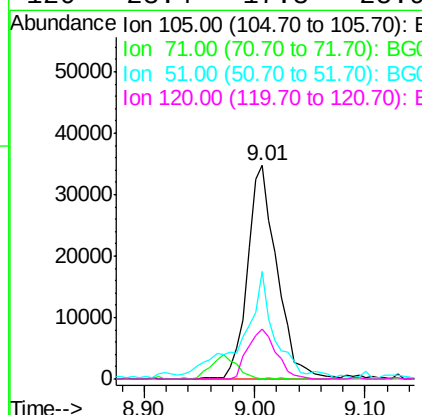
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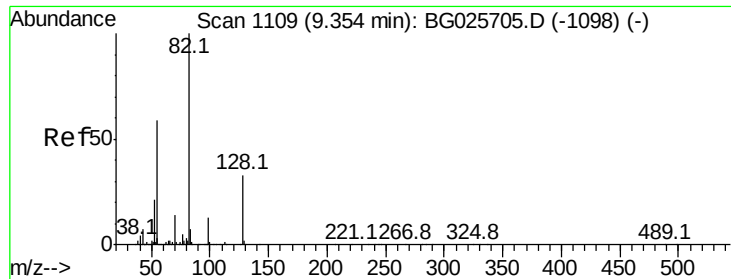
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#22
Acetophenone
Concen: 10.14 ng
RT: 9.01 min Scan# 1050
Delta R.T. 0.01 min
Lab File: BG025703.D
Acq: 30 Jan 2017 13:54

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	64881		
71	0.0		0.9	1.3#
51	50.5		34.0	51.0
120	23.4		17.3	25.9





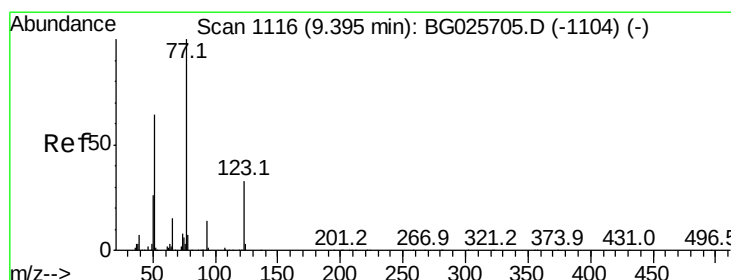
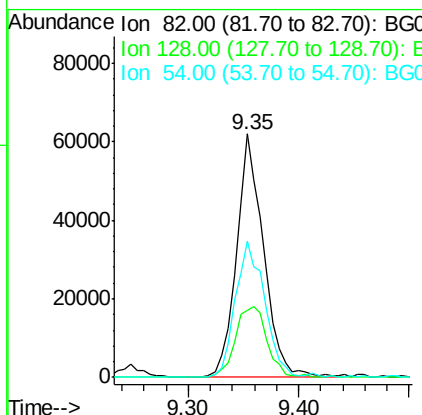
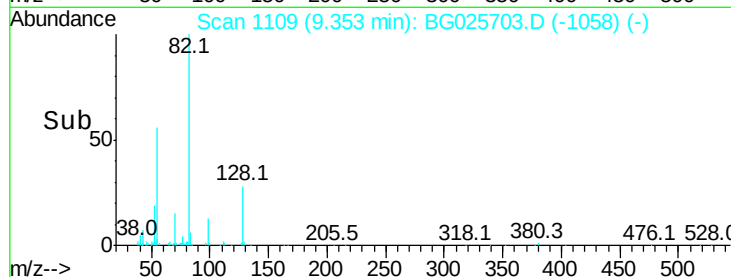
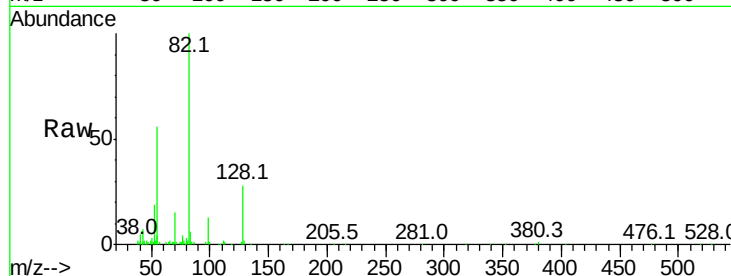
#23
 Nitrobenzene-d5
 Concen: 20.45 ng
 RT: 9.35 min Scan# 1109
 Delta R.T. -0.00 min
 Lab File: BG025703.D
 Acq: 30 Jan 2017 13:54

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
82	100		
128	27.6	26.4	39.6
54	55.8	49.4	74.2

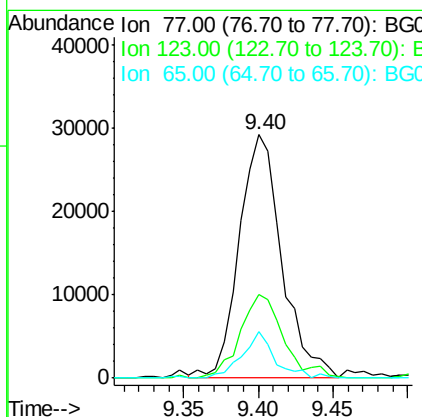
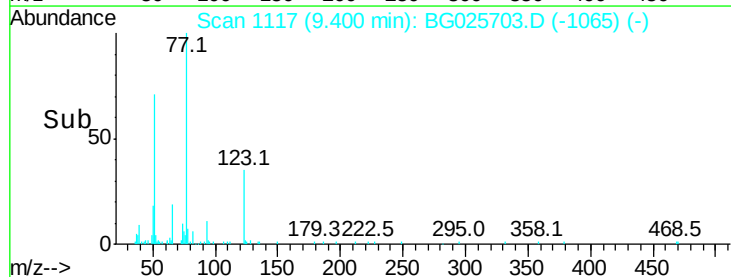
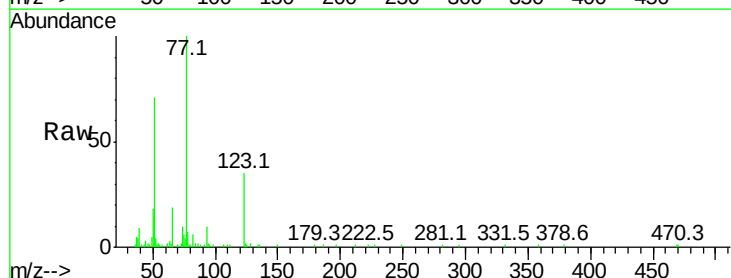
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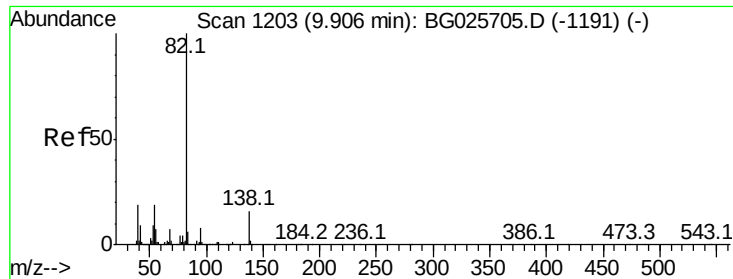
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#24
 Nitrobenzene
 Concen: 10.16 ng
 RT: 9.40 min Scan# 1117
 Delta R.T. 0.01 min
 Lab File: BG025703.D
 Acq: 30 Jan 2017 13:54

Tgt Ion	Ratio	Lower	Upper
77	100		
123	34.5	26.1	39.1
65	19.0	12.4	18.6





#25

Isophorone

Concen: 10.70 ng

RT: 9.91 min Scan# 1203

Delta R.T. -0.00 min

Lab File: BG025703.D

Acq: 30 Jan 2017 13:54

Instrument :

BNA_G

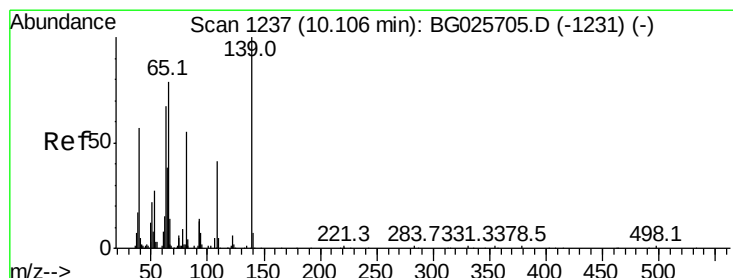
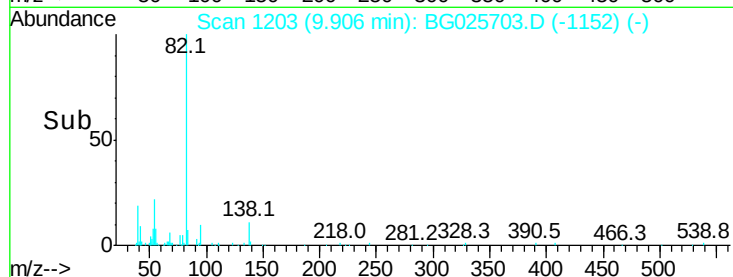
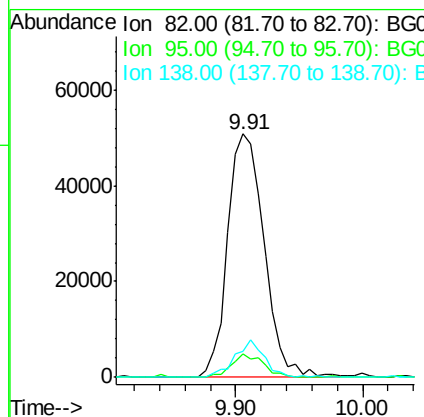
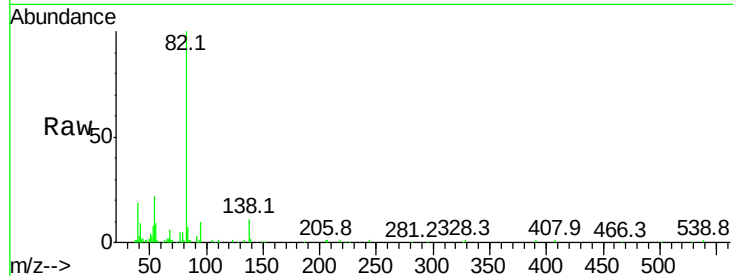
ClientSampleId :

SSTDIC010

Tot Ion:	82	Resp:	101040
Ion Ratio		Lower	Upper
82	100		
95	9.6	7.5	11.3
138	10.8	12.3	18.5#

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#26

2-Nitrophenol

Concen: 8.65 ng

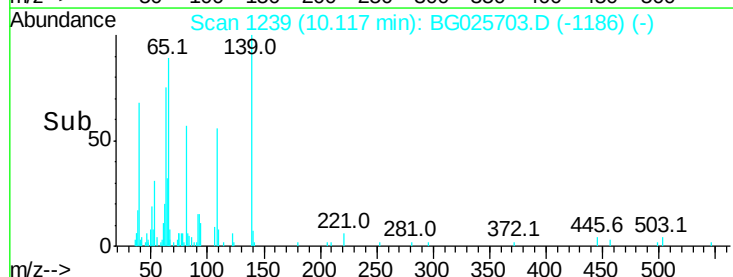
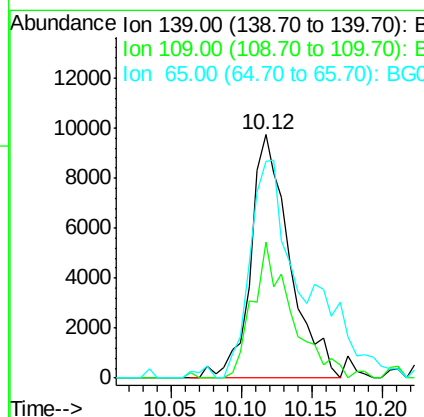
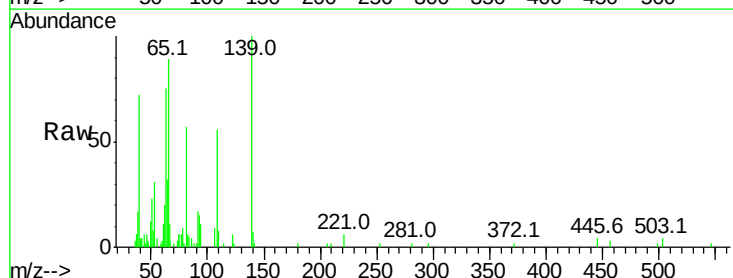
RT: 10.12 min Scan# 1239

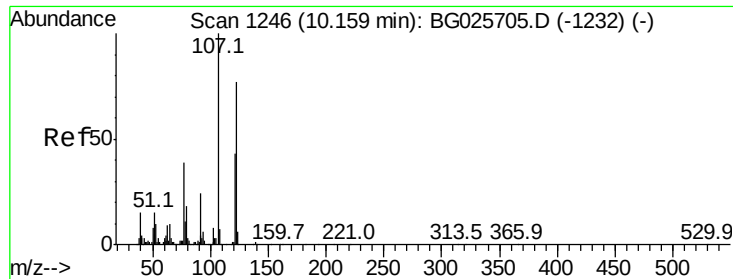
Delta R.T. 0.01 min

Lab File: BG025703.D

Acq: 30 Jan 2017 13:54

Tgt Ion:	139	Resp:	18918
Ion Ratio		Lower	Upper
139	100		
109	55.8	38.6	58.0
65	89.1	57.1	85.7#





#27

2,4-Dimethylphenol

Concen: 10.06 ng

RT: 10.16 min Scan# 1247

Delta R.T. 0.01 min

Lab File: BG025703.D

Acq: 30 Jan 2017 13:54

Instrument :

BNA_G

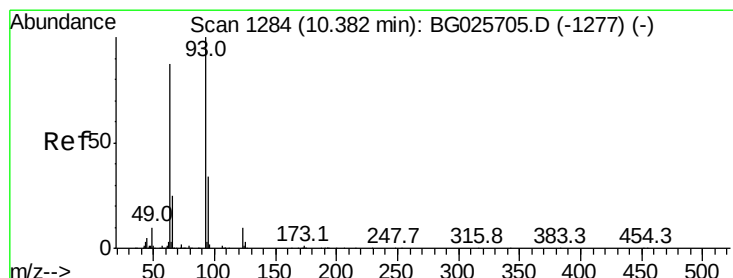
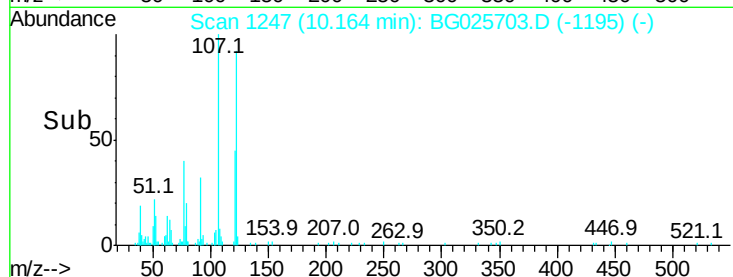
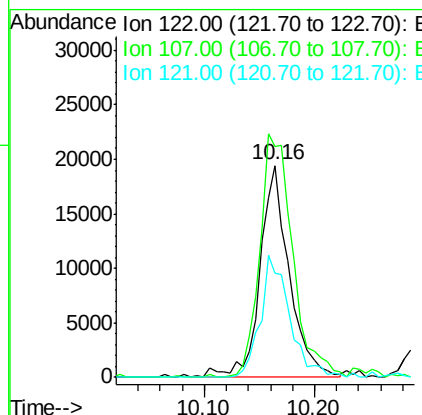
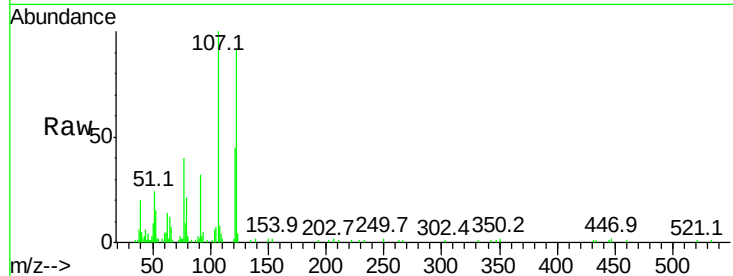
ClientSampleId :

SSTDICC010

Tot Ion	Ratio	Lower	Upper
122	100		
107	108.9	104.2	156.4
121	48.9	46.0	69.0

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#28

bis(2-Chloroethoxy)methane

Concen: 11.09 ng

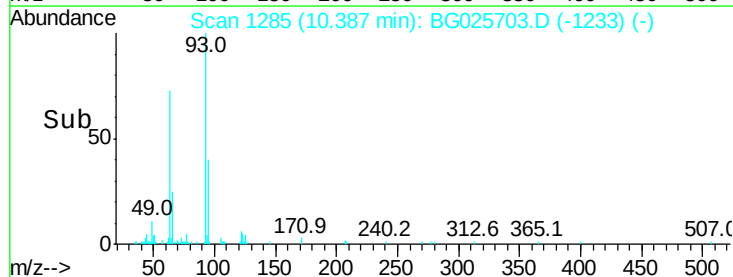
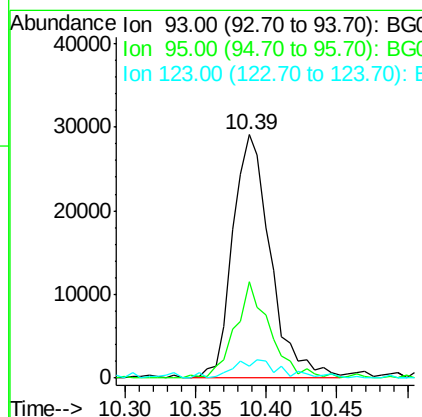
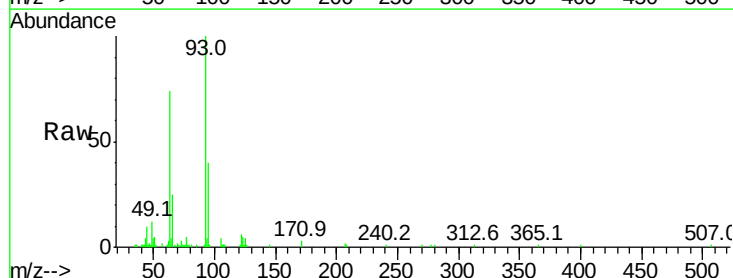
RT: 10.39 min Scan# 1285

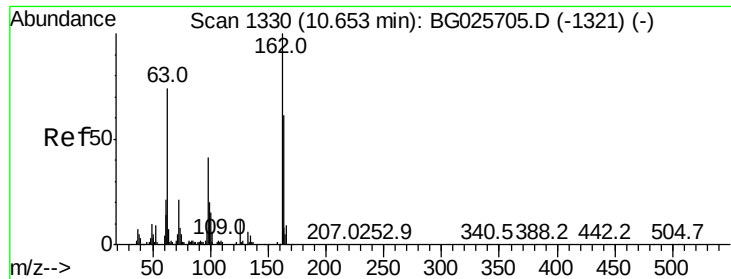
Delta R.T. 0.01 min

Lab File: BG025703.D

Acq: 30 Jan 2017 13:54

Tgt Ion	Ratio	Lower	Upper
93	100		
95	39.8	25.7	38.5#
123	4.7	8.3	12.5#





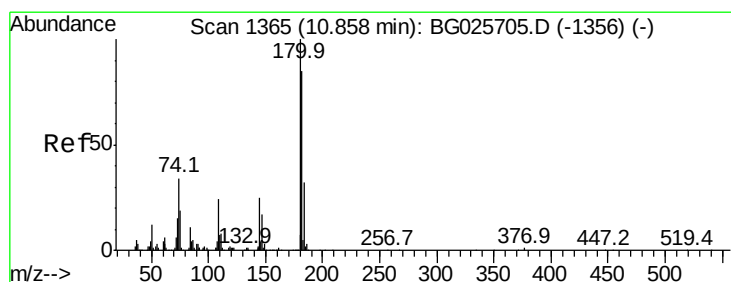
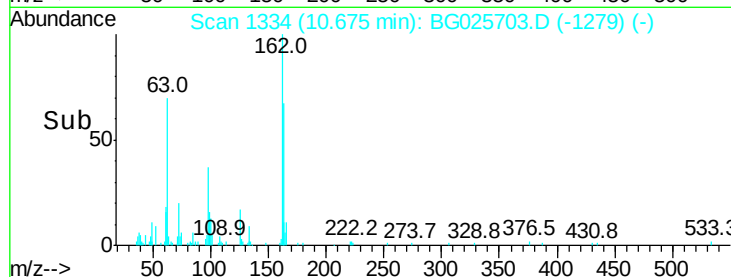
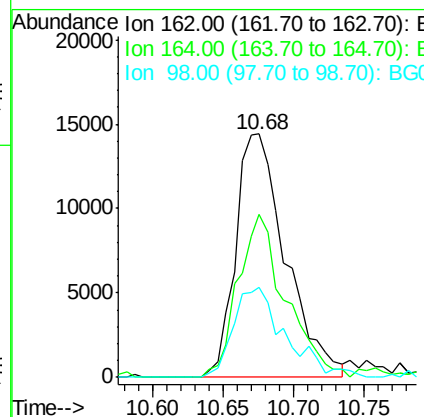
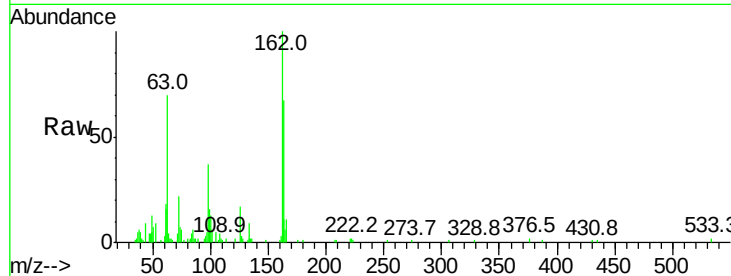
#29
2,4-Dichlorophenol
Concen: 9.26 ng
RT: 10.68 min Scan# 1334
Delta R.T. 0.02 min
Lab File: BG025703.D
Acq: 30 Jan 2017 13:54

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
162	100		
164	66.9	42.4	82.4
98	37.0	20.3	60.3

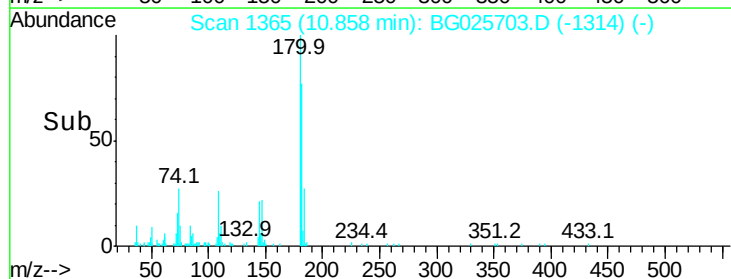
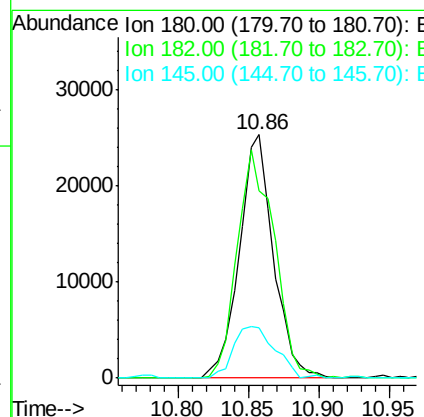
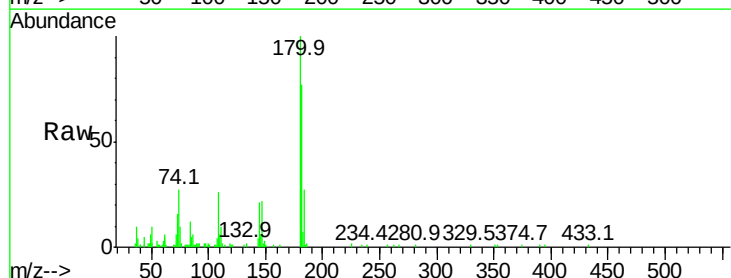
Manual Integrations
APPROVED

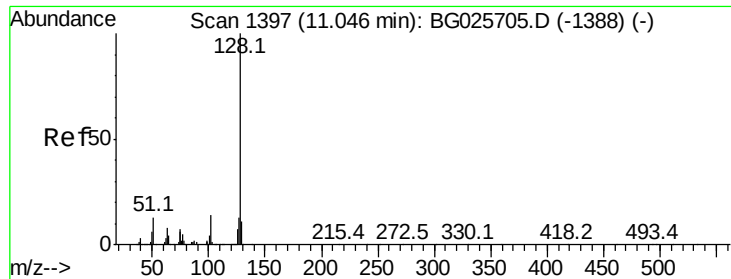
mohammad
1/31/2017 3:41:03 PM



#30
1,2,4-Trichlorobenzene
Concen: 9.20 ng
RT: 10.86 min Scan# 1365
Delta R.T. -0.00 min
Lab File: BG025703.D
Acq: 30 Jan 2017 13:54

Tgt Ion	Ratio	Lower	Upper
180	100		
182	76.8	77.0	115.4#
145	20.8	23.4	35.0#





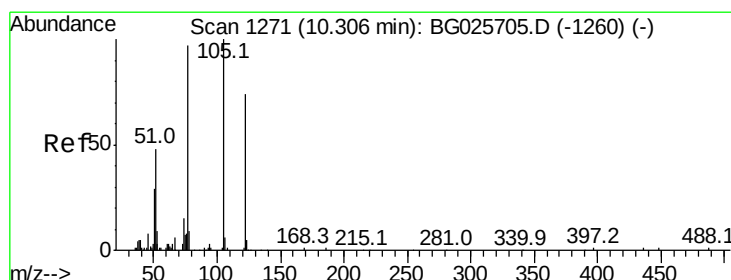
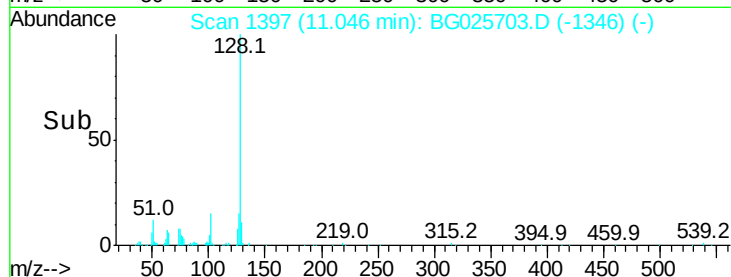
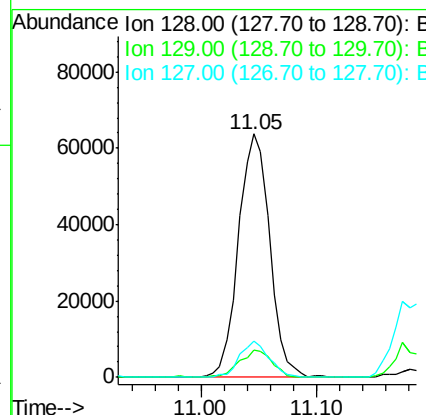
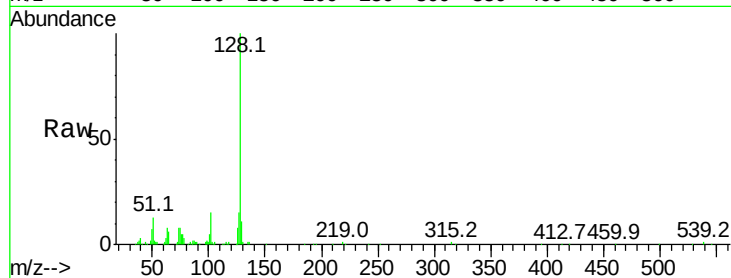
#31
Naphthalene
Concen: 10.39 ng
RT: 11.05 min Scan# 1397
Delta R.T. -0.00 min
Lab File: BG025703.D
Acq: 30 Jan 2017 13:54

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.3	13.9
127	14.8	11.4	17.0

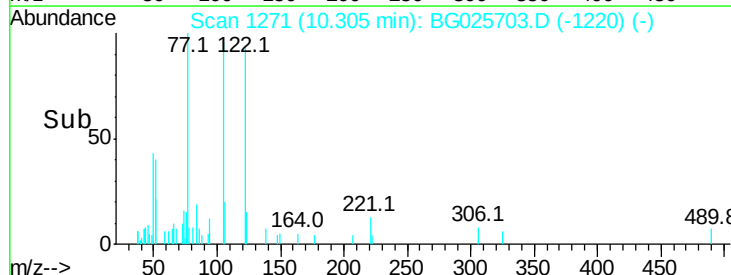
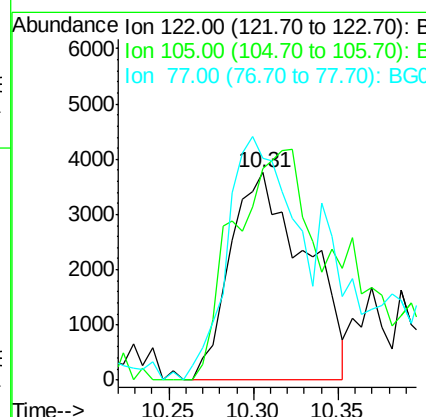
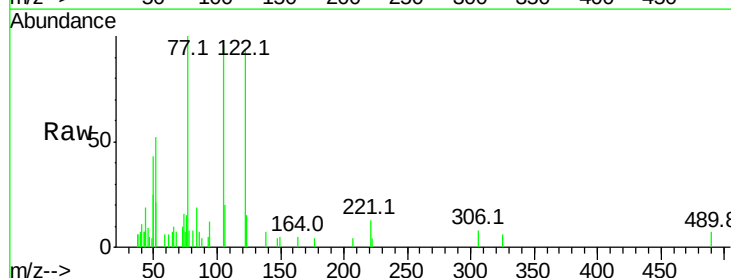
Manual Integrations
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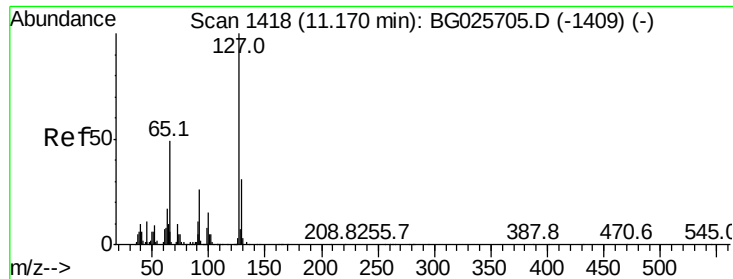
mohammad
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#32
Benzoic acid
Concen: 4.04 ng
RT: 10.31 min Scan# 1271
Delta R.T. -0.00 min
Lab File: BG025703.D
Acq: 30 Jan 2017 13:54

Tgt Ion	Ratio	Lower	Upper
122	100		
105	102.3	120.1	160.1#
77	106.8	104.6	144.6





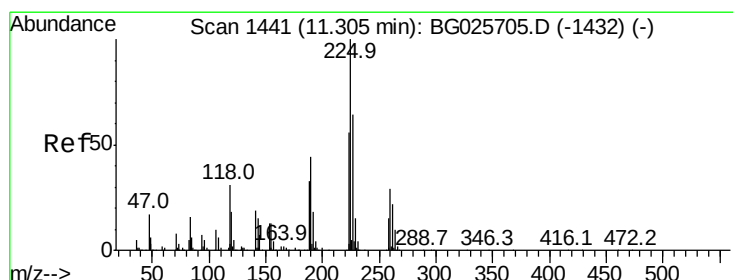
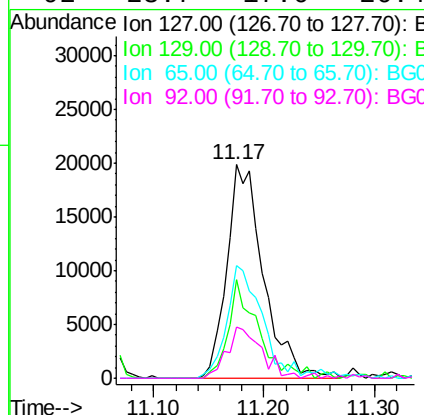
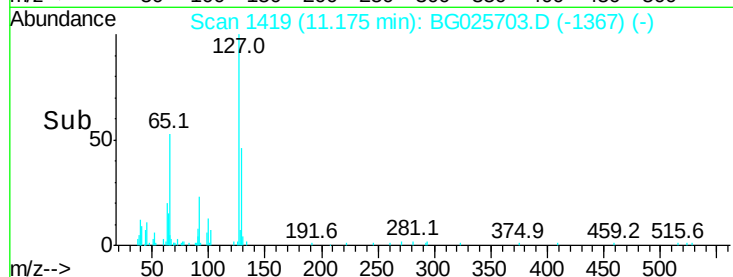
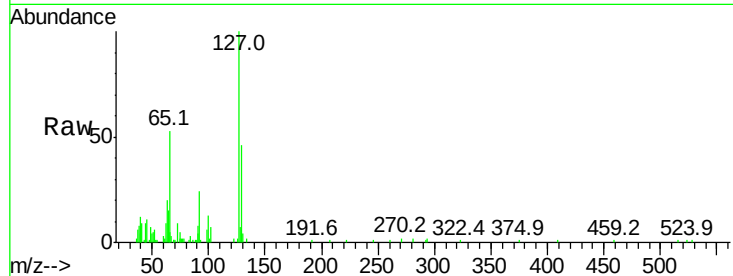
#33
4-Chloroaniline
Concen: 9.52 ng
RT: 11.17 min Scan# 1419
Delta R.T. 0.01 min
Lab File: BG025703.D
Acq: 30 Jan 2017 13:54

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
127	100		
129	46.0	23.6	35.4#
65	52.5	37.7	56.5
92	23.7	17.6	26.4

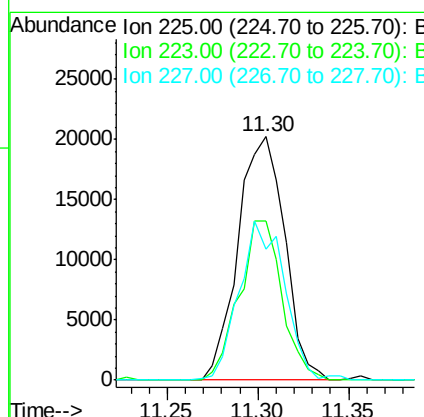
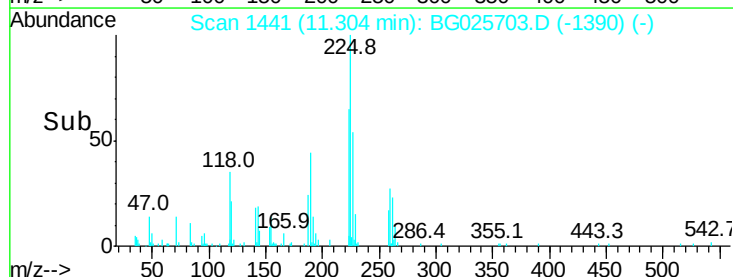
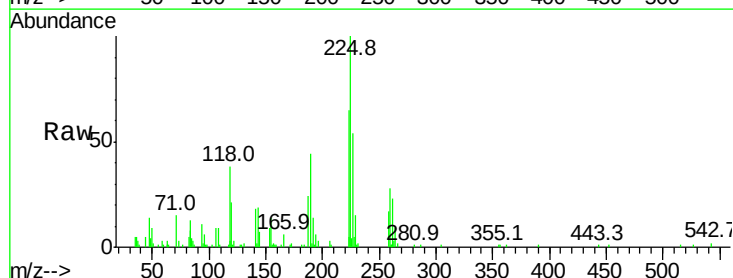
Manual Integrations
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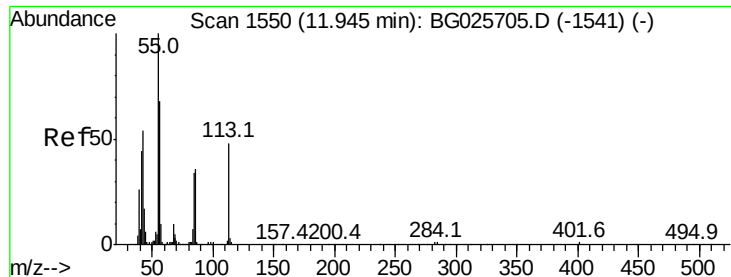
mohammad
1/31/2017 3:41:03 PM



#34
Hexachlorobutadiene
Concen: 9.54 ng
RT: 11.30 min Scan# 1441
Delta R.T. -0.00 min
Lab File: BG025703.D
Acq: 30 Jan 2017 13:54

Tgt Ion	Ratio	Lower	Upper
225	100		
223	65.3	50.7	76.1
227	53.7	49.0	73.6





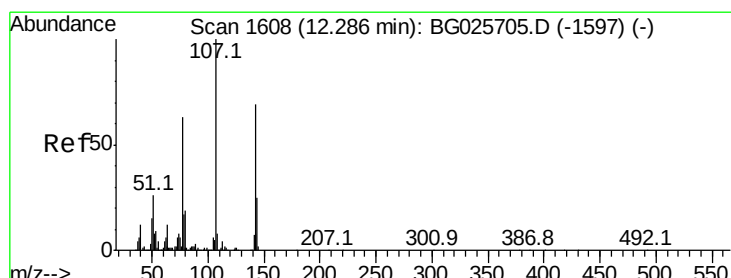
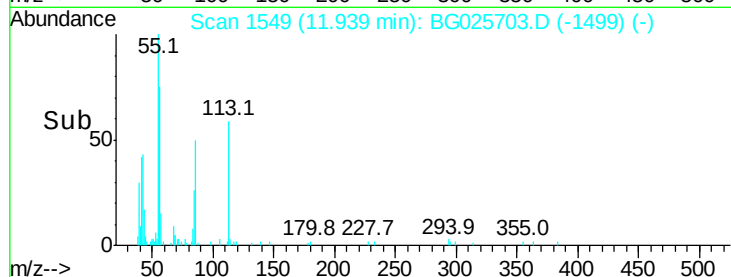
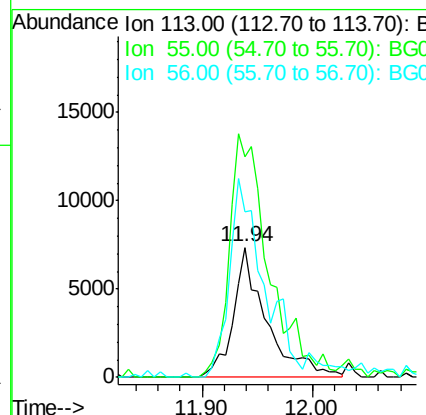
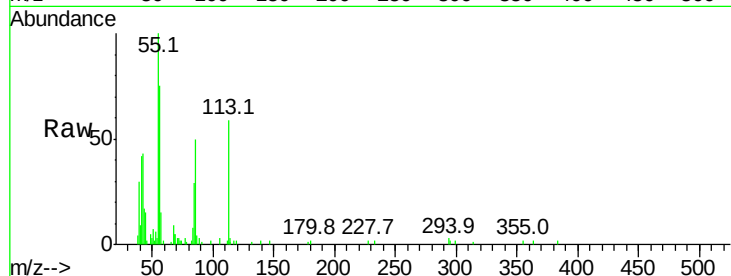
#35
 Caprolactam
 Concen: 10.77 ng
 RT: 11.94 min Scan# 1549
 Delta R.T. -0.01 min
 Lab File: BG025703.D
 Acq: 30 Jan 2017 13:54

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
113	100		
55	170.2	198.6	238.6#
56	127.8	140.4	180.4#

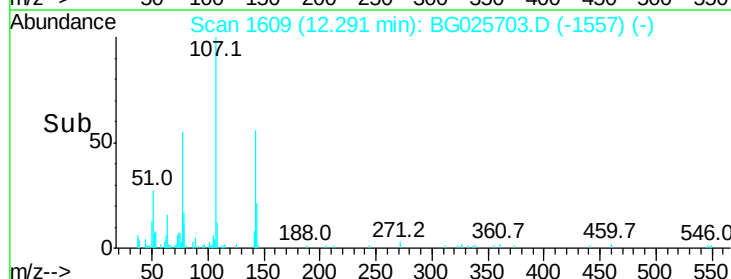
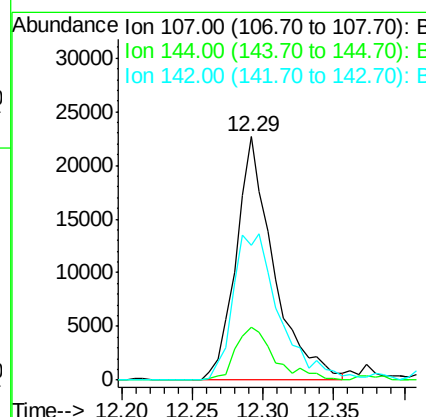
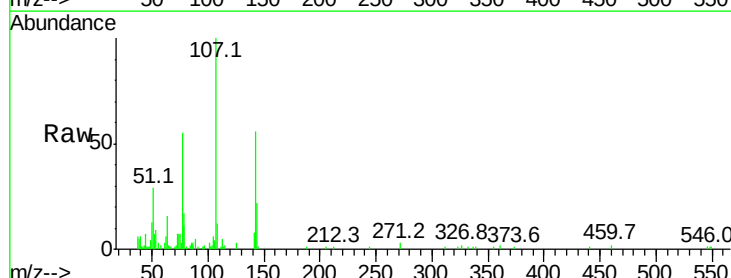
Manual Integrations
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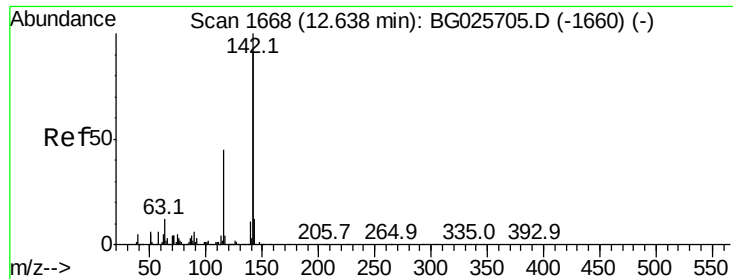
mohammad
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#36
 4-Chloro-3-methylphenol
 Concen: 8.88 ng
 RT: 12.29 min Scan# 1609
 Delta R.T. 0.01 min
 Lab File: BG025703.D
 Acq: 30 Jan 2017 13:54

Tgt Ion	Ratio	Lower	Upper
107	100		
144	21.9	17.4	26.0
142	55.6	54.1	81.1





#37

2-Methylnaphthalene

Concen: 10.48 ng

RT: 12.64 min Scan# 1669

Delta R.T. 0.01 min

Lab File: BG025703.D

Acq: 30 Jan 2017 13:54

Instrument :

BNA_G

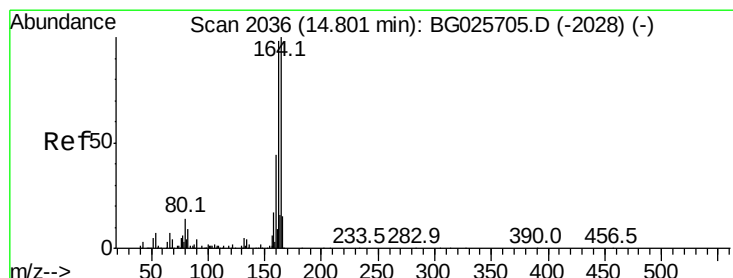
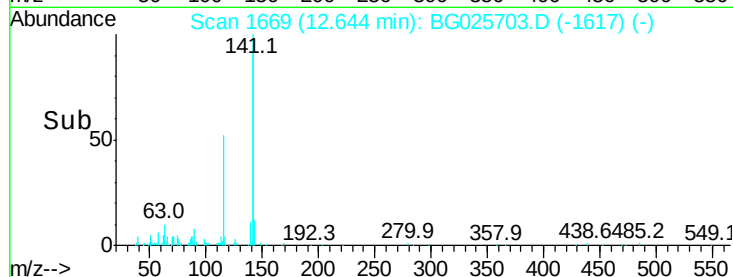
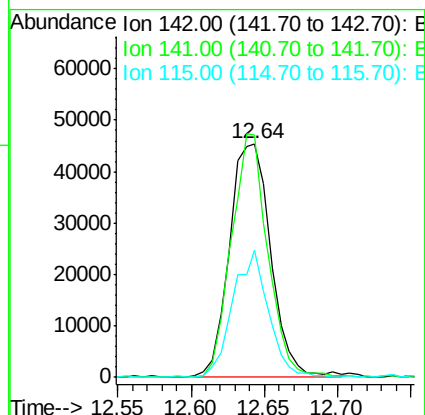
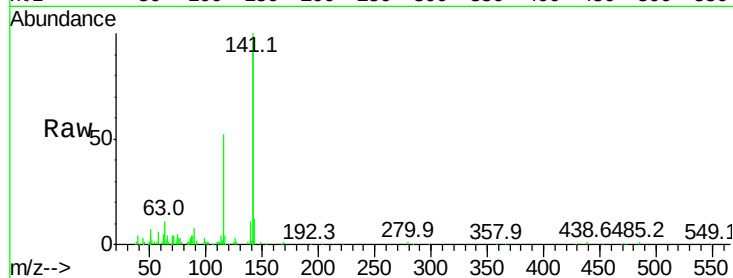
ClientSampleId :

SSTDIC010

Tot Ion	Ratio	Lower	Upper
142	100		
141	103.8	70.4	105.6
115	54.2	35.5	53.3

Manual Integrations
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#38

Acenaphthene-d10

Concen: 20.00 ng

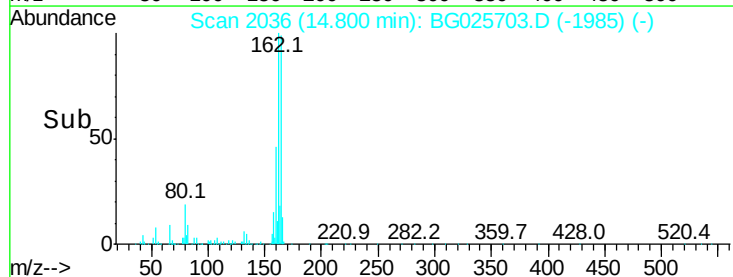
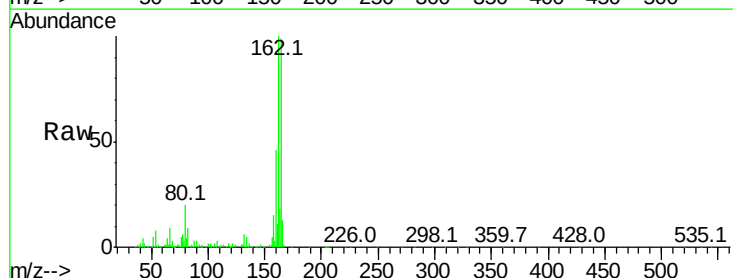
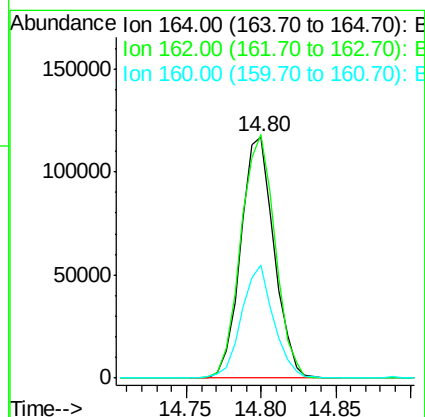
RT: 14.80 min Scan# 2036

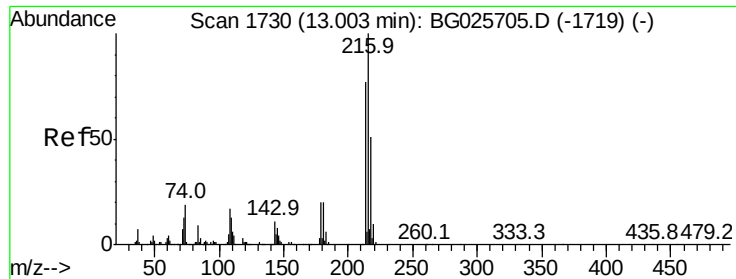
Delta R.T. -0.00 min

Lab File: BG025703.D

Acq: 30 Jan 2017 13:54

Tgt Ion	Ratio	Lower	Upper
164	100		
162	101.0	85.1	127.7
160	46.9	34.7	52.1





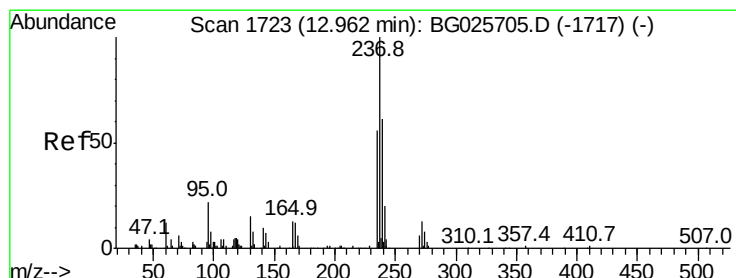
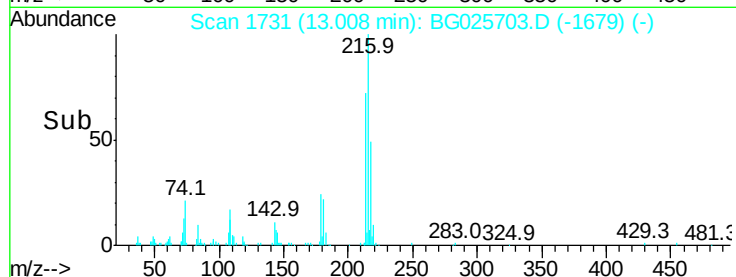
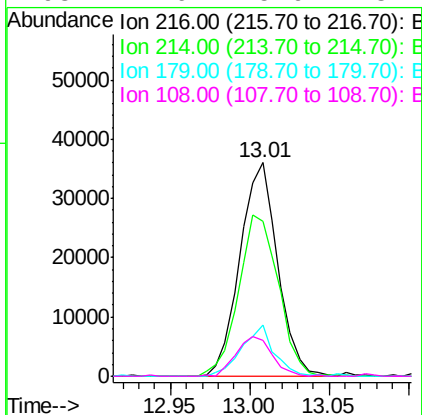
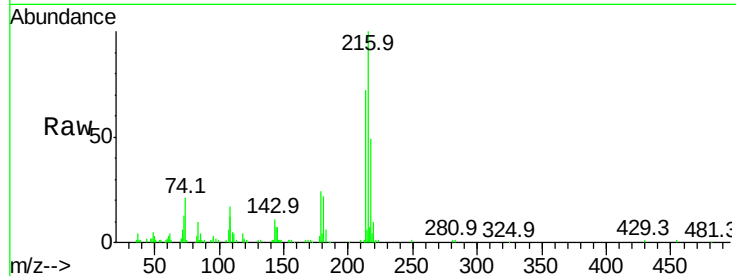
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 9.94 ng
 RT: 13.01 min Scan# 1731
 Delta R.T. 0.01 min
 Lab File: BG025703.D
 Acq: 30 Jan 2017 13:54

Instrument :
 BNA_G
 ClientSampled :
 SSTDICC010

Tot Ion:	216	Resp:	59404
Ion Ratio	Lower	Upper	
216	100		
214	80.5	64.4	96.6
179	20.5	17.4	26.0
108	17.6	15.6	23.4

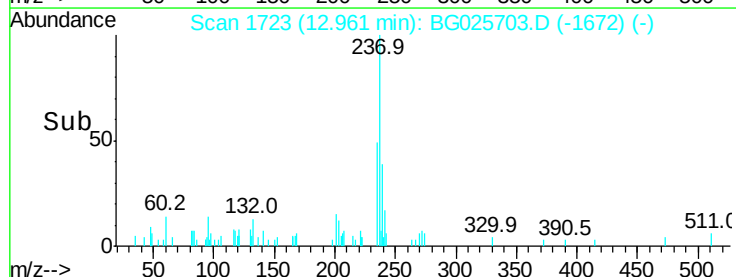
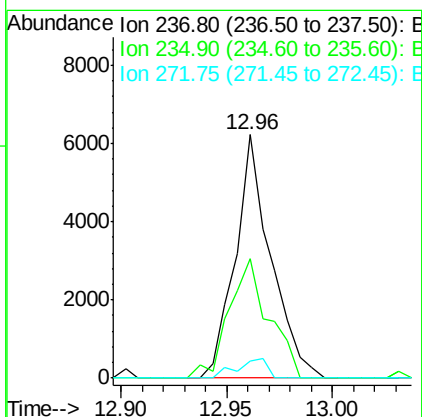
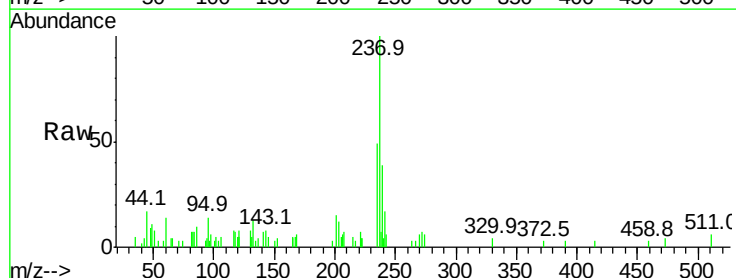
Manual Integrations
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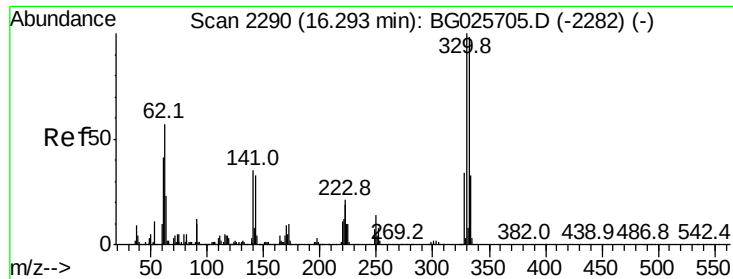
mohammad
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#40
 Hexachlorocyclopentadiene
 Concen: 4.15 ng
 RT: 12.96 min Scan# 1723
 Delta R.T. -0.00 min
 Lab File: BG025703.D
 Acq: 30 Jan 2017 13:54

Tgt Ion:	237	Resp:	7217
Ion Ratio	Lower	Upper	
237	100		
235	49.0	39.4	79.4
272	7.0	0.0	32.0





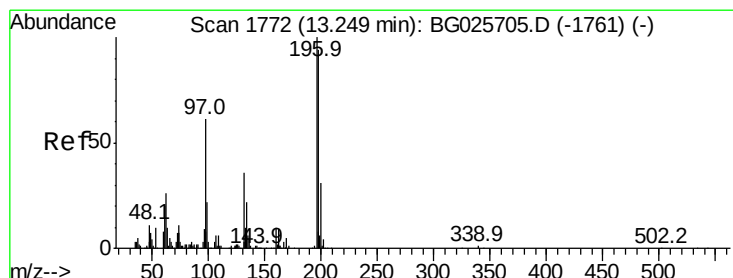
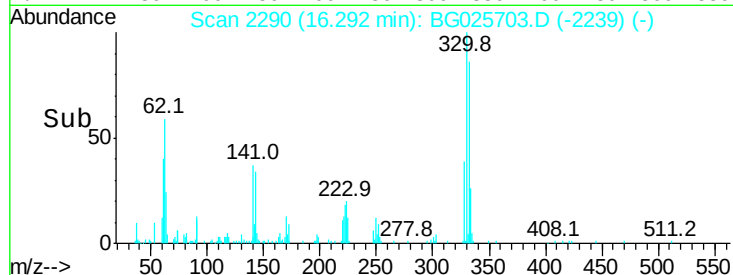
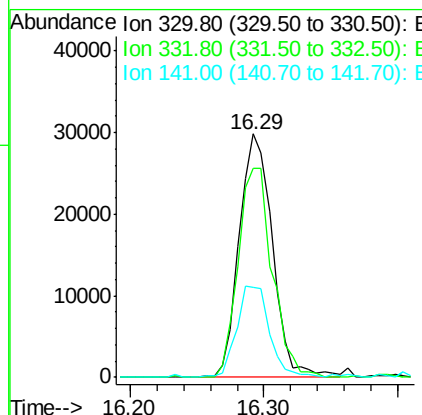
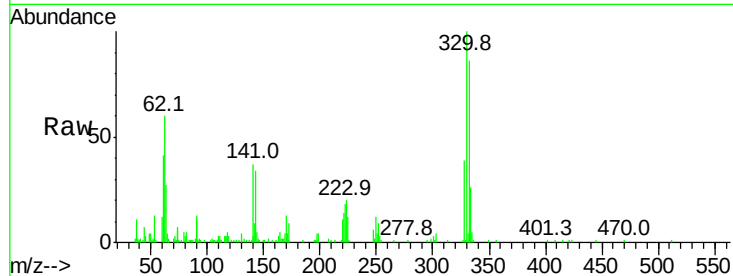
#41
2,4,6-Tribromophenol
Concen: 17.69 ng
RT: 16.29 min Scan# 2290
Delta R.T. -0.00 min
Lab File: BG025703.D
Acq: 30 Jan 2017 13:54

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
330	100		
332	88.0	77.3	115.9
141	37.0	32.1	48.1

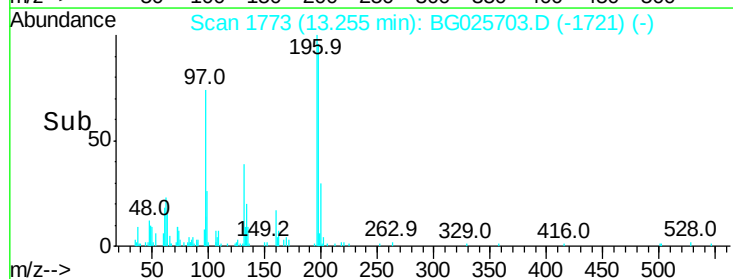
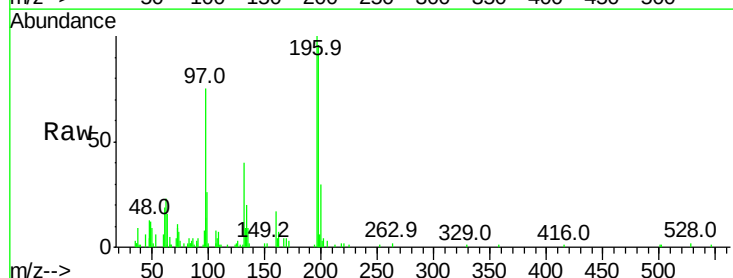
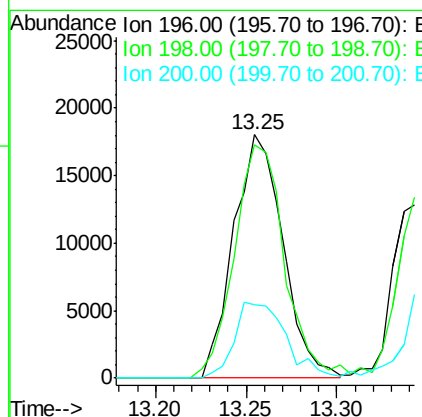
Manual Integrations
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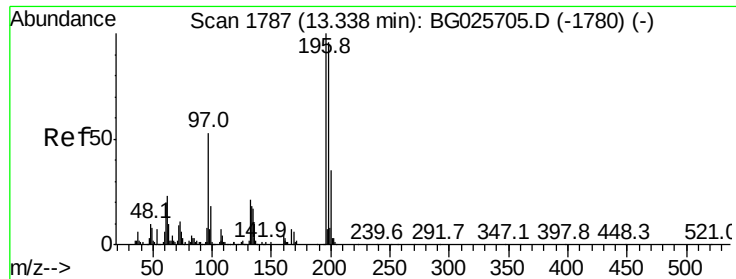
mohammad
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#42
2,4,6-Trichlorophenol
Concen: 9.10 ng
RT: 13.25 min Scan# 1773
Delta R.T. 0.01 min
Lab File: BG025703.D
Acq: 30 Jan 2017 13:54

Tgt Ion	Ratio	Lower	Upper
196	100		
198	95.7	81.4	122.2
200	33.0	27.0	40.6





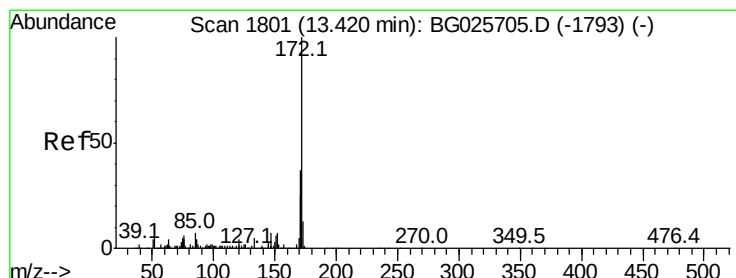
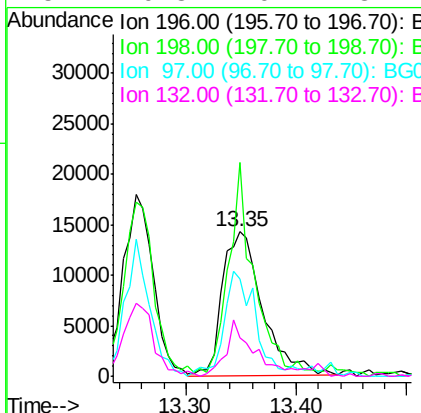
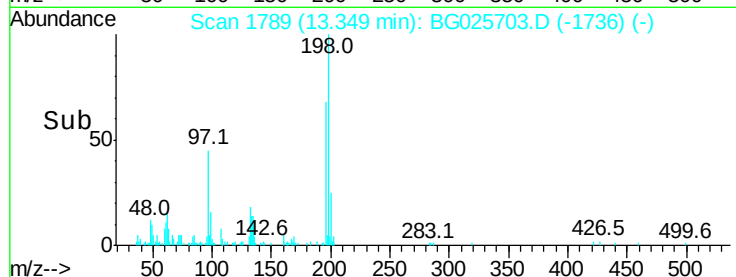
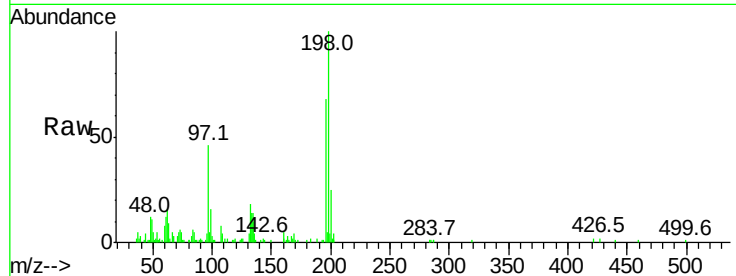
#43
 2,4,5-Trichlorophenol
 Concen: 9.21 ng
 RT: 13.35 min Scan# 1789
 Delta R.T. 0.01 min
 Lab File: BG025703.D
 Acq: 30 Jan 2017 13:54

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Resp	Lower	Upper
196	100	36258		
198	147.9	79.9	119.9#	
97	67.8	45.4	68.0	
132	26.8	20.7	31.1	

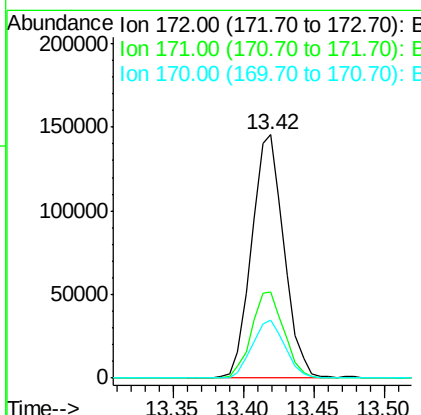
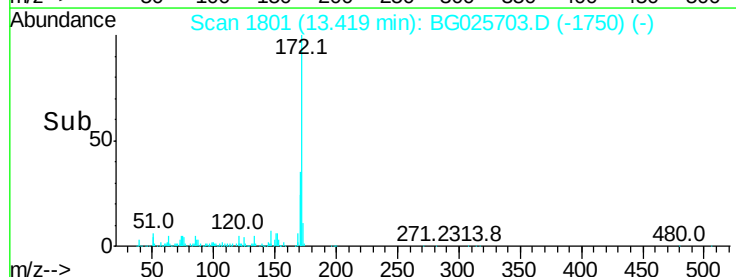
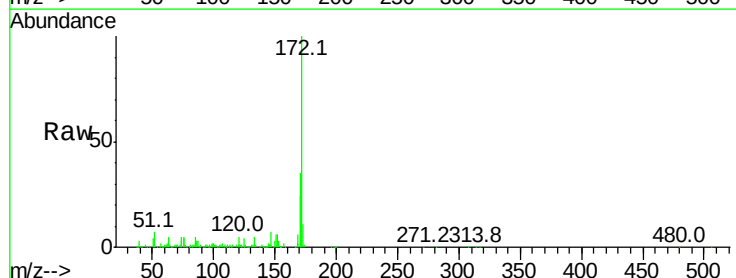
Manual Integrations
 APPROVED

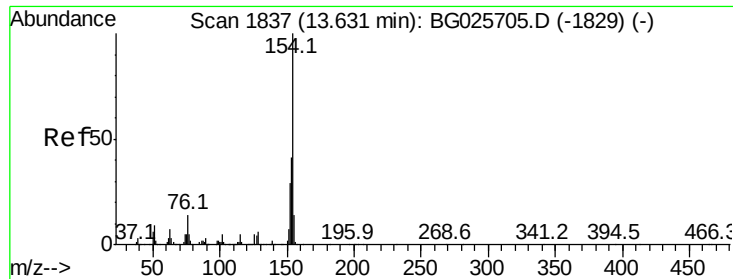
mohammad
 1/31/2017 3:41:03 PM



#44
 2-Fluorobiphenyl
 Concen: 20.94 ng
 RT: 13.42 min Scan# 1801
 Delta R.T. -0.00 min
 Lab File: BG025703.D
 Acq: 30 Jan 2017 13:54

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	234071		
171	35.3	32.2	48.2	
170	23.8	21.8	32.6	





#45

1,1'-Biphenyl

Concen: 10.39 ng

RT: 13.63 min Scan# 1837

Delta R.T. -0.00 min

Lab File: BG025703.D

Acq: 30 Jan 2017 13:54

Instrument :

BNA_G

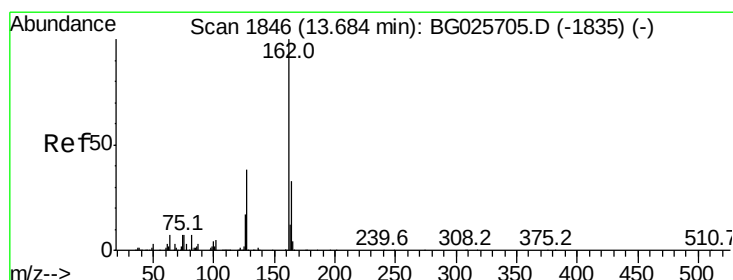
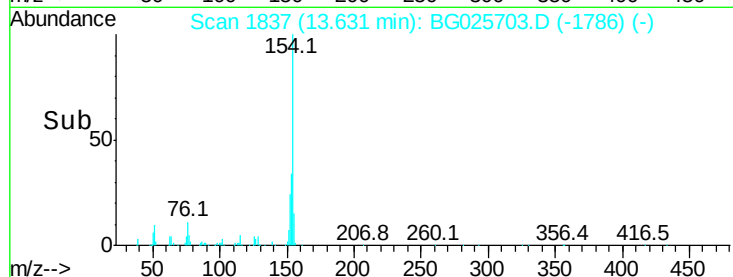
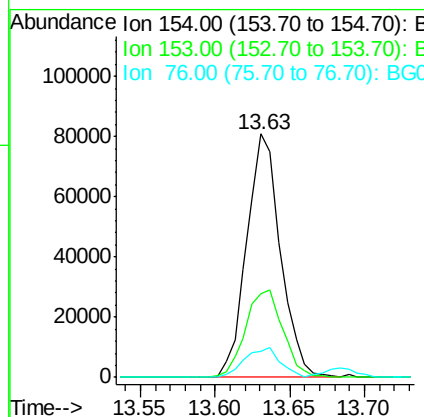
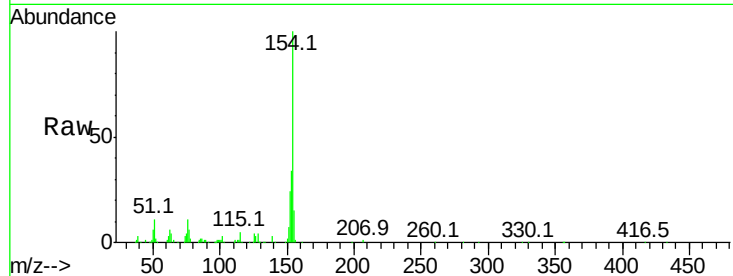
ClientSampled :

SSTDICC010

Tot Ion:	154	Resp:	126516
Ion Ratio	Lower	Upper	
154	100		
153	34.2	23.0	63.0
76	10.9	0.0	33.5

Manual Integrations
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#46

2-Chloronaphthalene

Concen: 10.37 ng

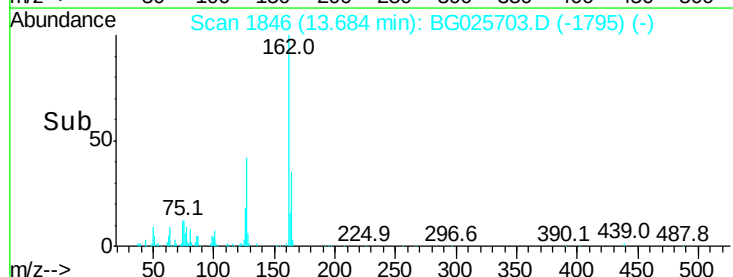
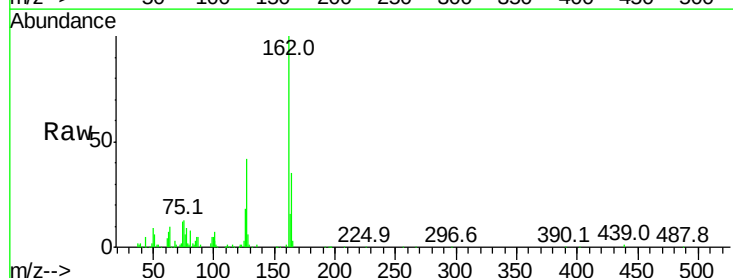
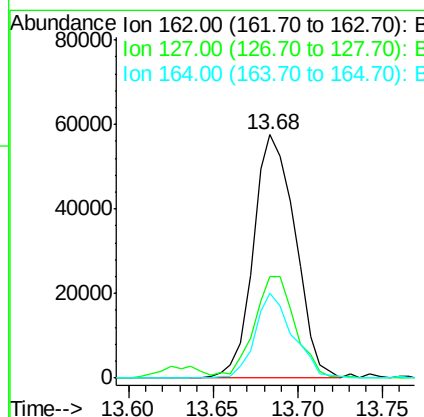
RT: 13.68 min Scan# 1846

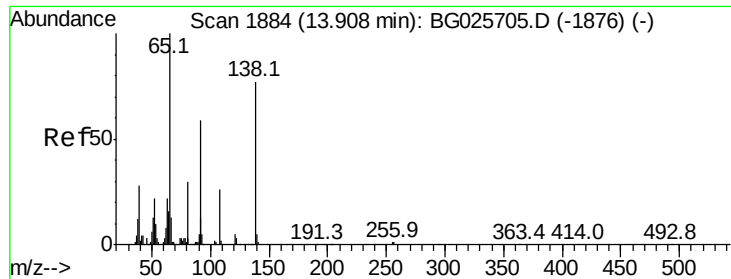
Delta R.T. -0.00 min

Lab File: BG025703.D

Acq: 30 Jan 2017 13:54

Tgt Ion:	162	Resp:	98618
Ion Ratio	Lower	Upper	
162	100		
127	41.9	32.2	48.4
164	34.7	27.3	40.9





#47

2-Nitroaniline

Concen: 9.86 ng

RT: 13.91 min Scan# 1885

Delta R.T. 0.01 min

Lab File: BG025703.D

Acq: 30 Jan 2017 13:54

Instrument :

BNA_G

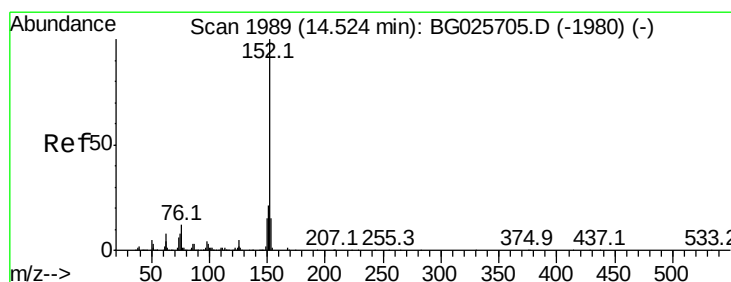
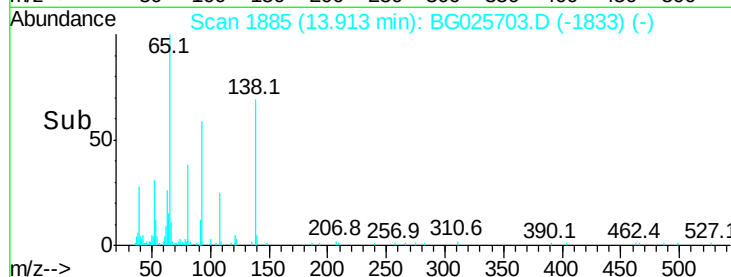
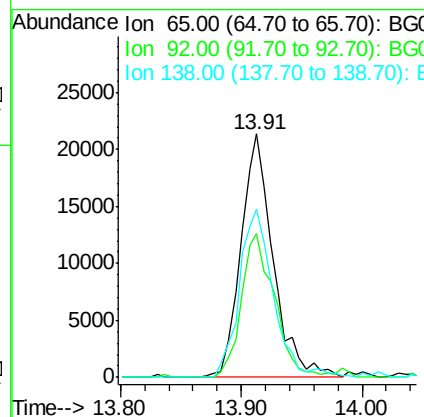
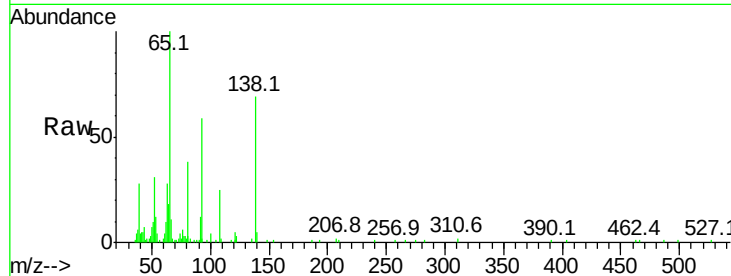
ClientSampleId :

SSTDICC010

Tot Ion	Ratio	Lower	Upper
65	100		
92	58.8	49.0	73.4
138	69.1	58.6	87.8

Manual Integrations
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mohammad
1/31/2017 3:41:03 PM



#48

Acenaphthylene

Concen: 11.72 ng

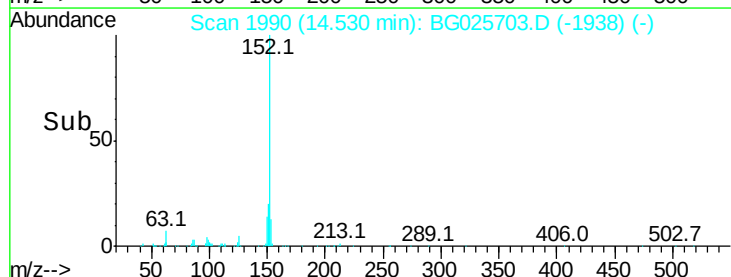
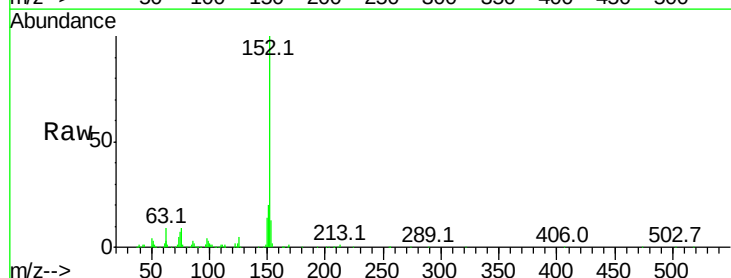
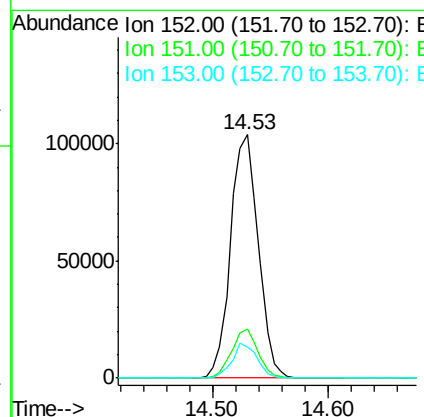
RT: 14.53 min Scan# 1990

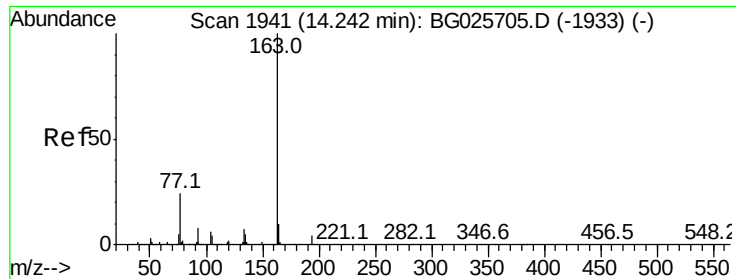
Delta R.T. 0.01 min

Lab File: BG025703.D

Acq: 30 Jan 2017 13:54

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.3	18.2	27.2
153	12.9	11.3	16.9





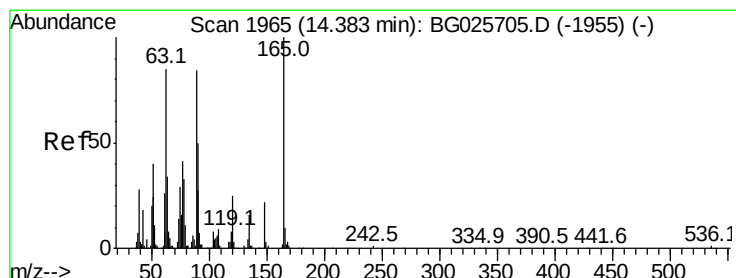
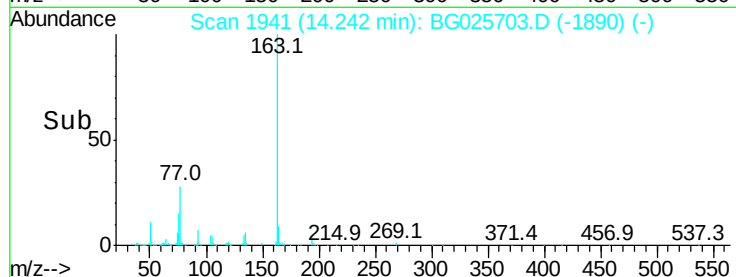
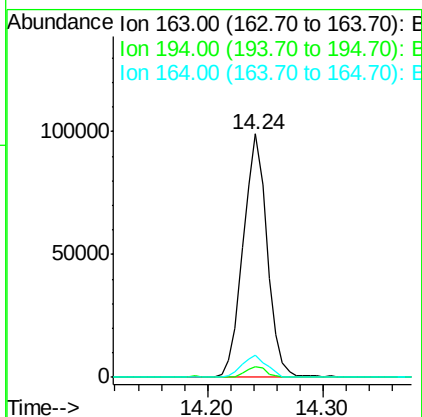
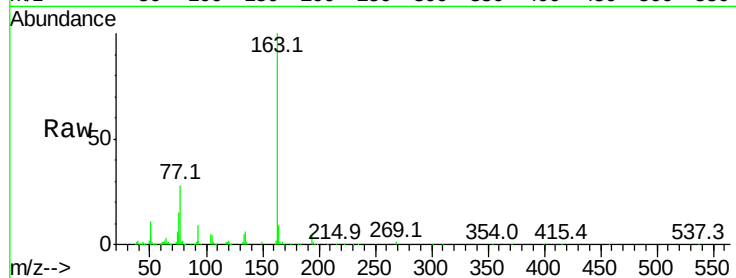
#49
Dimethylphthalate
Concen: 10.83 ng
RT: 14.24 min Scan# 1941
Delta R.T. -0.00 min
Lab File: BG025703.D
Acq: 30 Jan 2017 13:54

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Resp	Lower	Upper
163	100	142920		
194	4.4		3.8	5.6
164	9.4		9.3	13.9

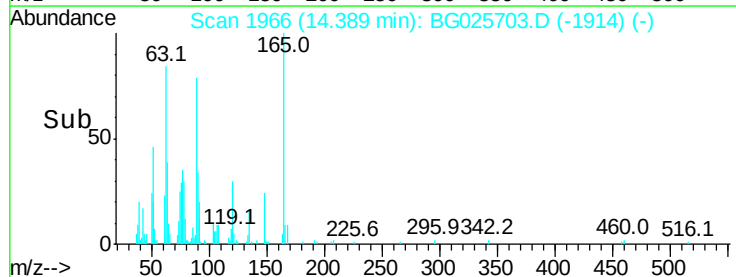
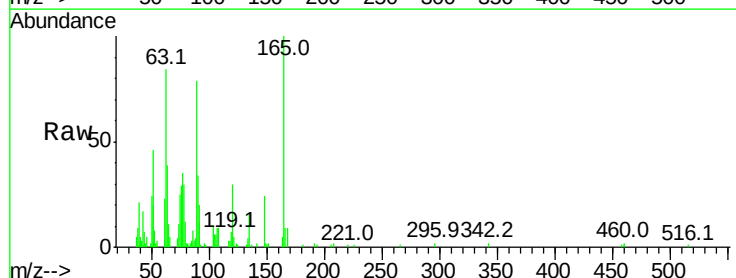
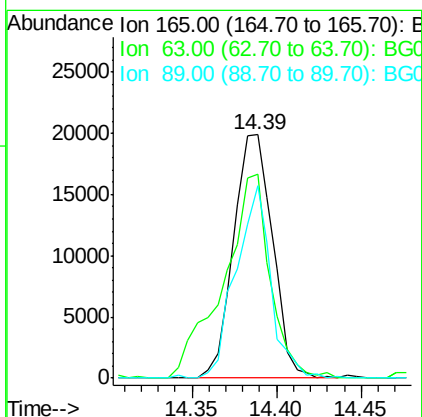
Manual Integrations
APPROVED

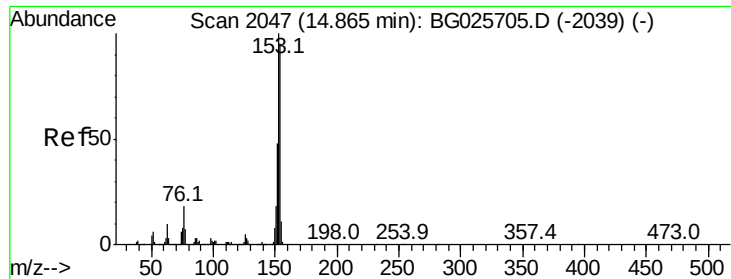
mohammad
1/31/2017 3:41:03 PM



#50
2,6-Dinitrotoluene
Concen: 11.07 ng
RT: 14.39 min Scan# 1966
Delta R.T. 0.01 min
Lab File: BG025703.D
Acq: 30 Jan 2017 13:54

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	31919		
63	83.7		63.9	95.9
89	79.1		58.6	88.0





#51

Acenaphthene

Concen: 10.50 ng

RT: 14.86 min Scan# 2047

Delta R.T. -0.00 min

Lab File: BG025703.D

Acq: 30 Jan 2017 13:54

Instrument :

BNA_G

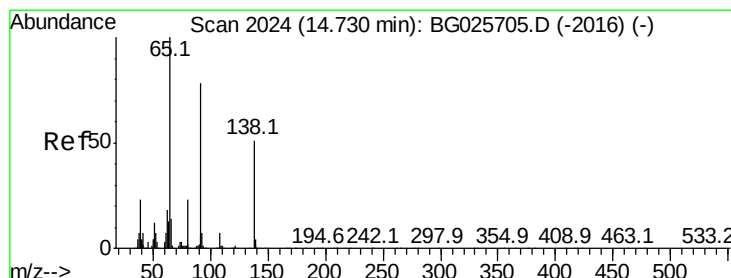
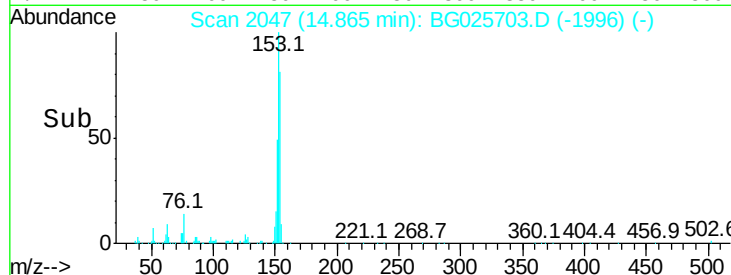
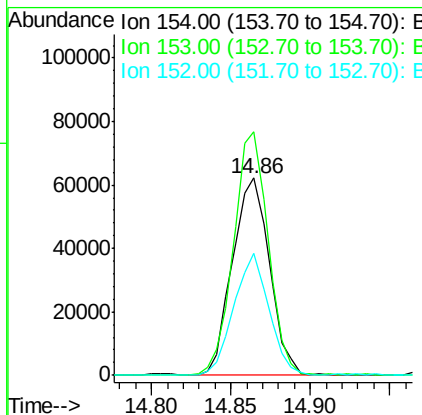
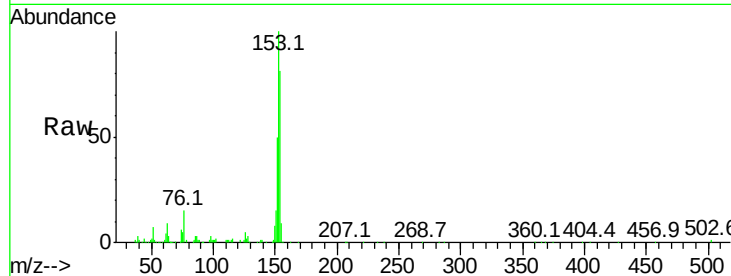
ClientSampleId :

SSTDIC010

Tot Ion:	154	Resp:	101261
Ion Ratio	Lower	Upper	
154	100		
153	123.5	87.8	131.6
152	62.1	42.2	63.4

Manual Integrations
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#52

3-Nitroaniline

Concen: 10.17 ng

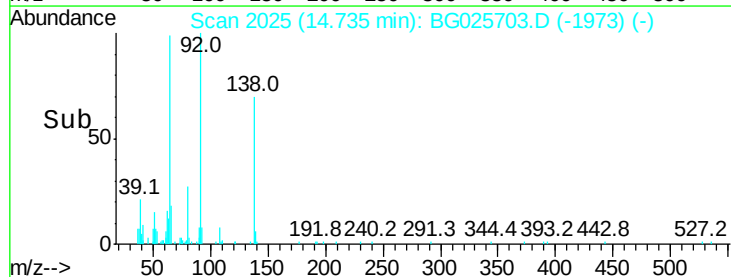
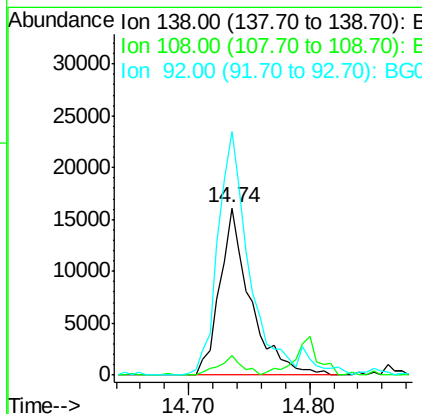
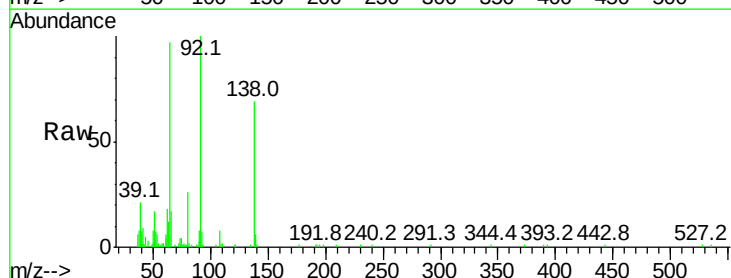
RT: 14.74 min Scan# 2025

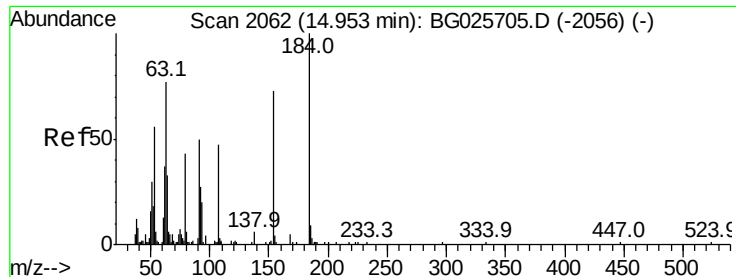
Delta R.T. 0.01 min

Lab File: BG025703.D

Acq: 30 Jan 2017 13:54

Tgt Ion:	138	Resp:	28171
Ion Ratio	Lower	Upper	
138	100		
108	11.6	10.9	16.3
92	145.7	115.3	172.9





#53

2,4-Dinitrophenol

Concen: 4.04 ng

RT: 14.98 min Scan# 2067

Delta R.T. 0.03 min

Lab File: BG025703.D

Acq: 30 Jan 2017 13:54

Instrument :

BNA_G

ClientSampleId :

SSTDIC010

Tot Ion:184 Resp: 6687

Ion Ratio Lower Upper

184 100

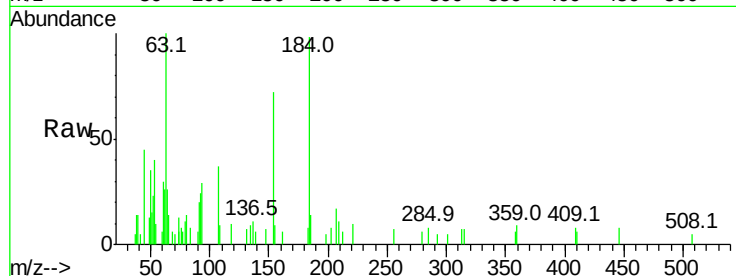
63 101.9 52.7 79.1#

154 72.9 57.3 85.9

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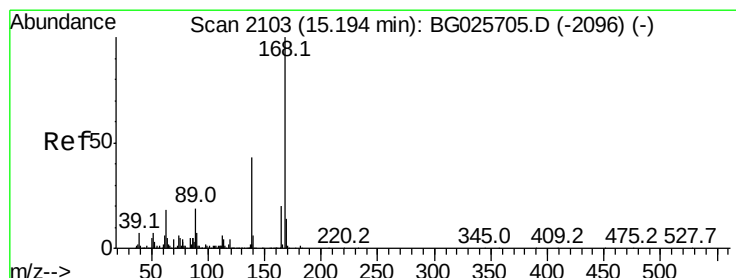
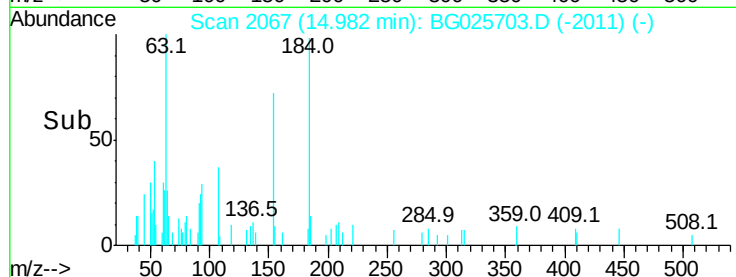
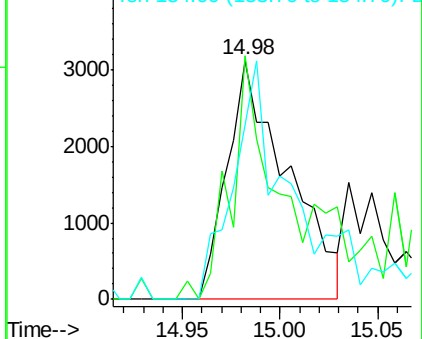
1/31/2017 3:41:03 PM



Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BG

Ion 154.00 (153.70 to 154.70): E



#54

Dibenzofuran

Concen: 10.08 ng

RT: 15.19 min Scan# 2103

Delta R.T. -0.00 min

Lab File: BG025703.D

Acq: 30 Jan 2017 13:54

Tgt Ion:168 Resp: 153552

Ion Ratio Lower Upper

168 100

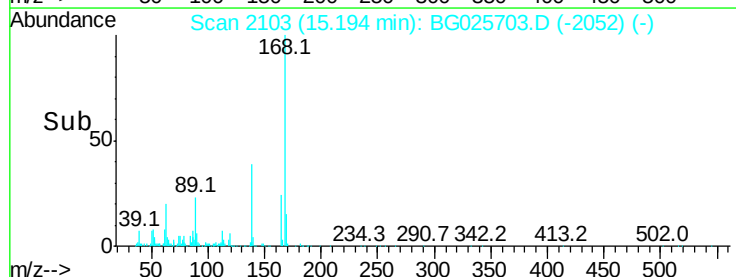
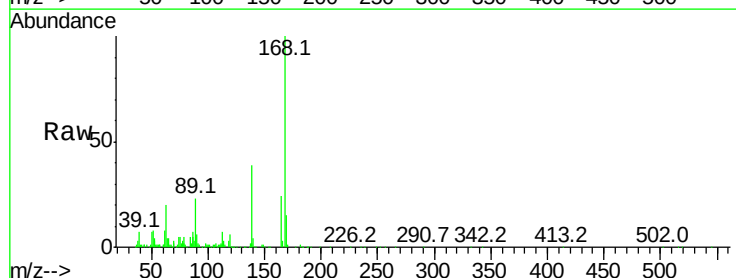
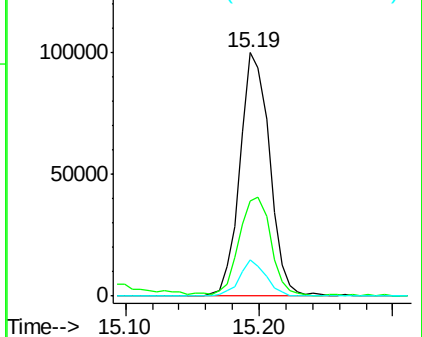
139 38.9 35.3 52.9

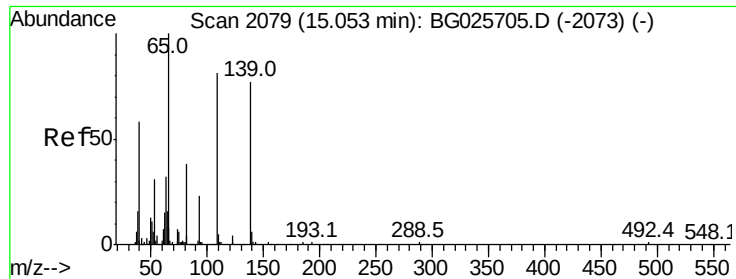
169 15.0 11.5 17.3

Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E





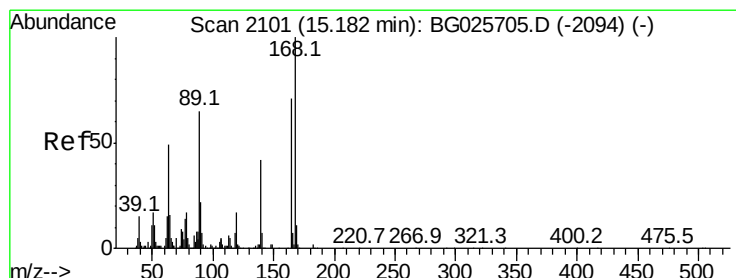
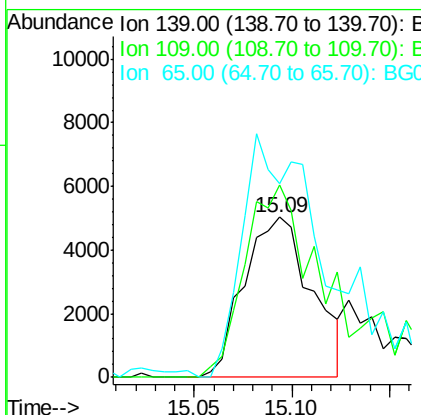
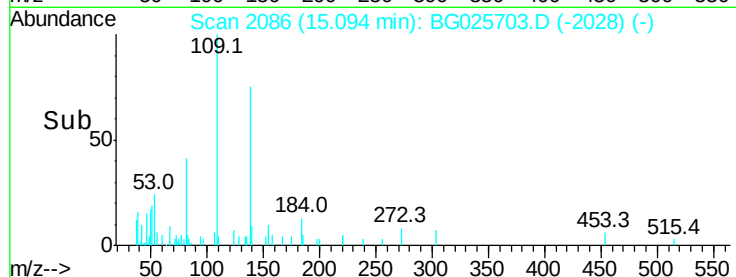
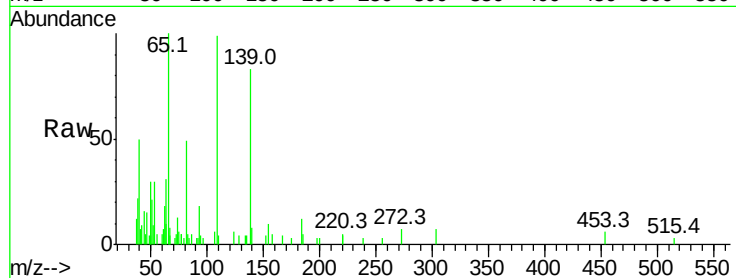
#55
4-Nitrophenol
Concen: 5.85 ng
RT: 15.09 min Scan# 2086
Delta R.T. 0.04 min
Lab File: BG025703.D
Acq: 30 Jan 2017 13:54

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tot Ion:139 Resp: 12116
Ion Ratio Lower Upper
139 100
109 119.9 101.2 141.2
65 120.9 135.3 175.3#

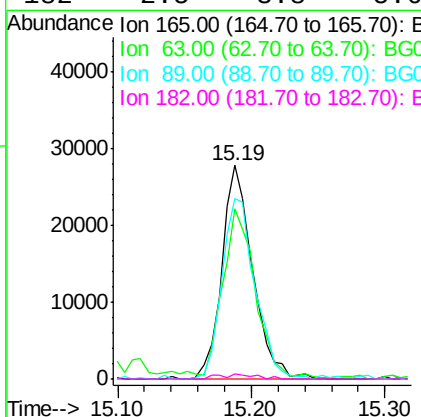
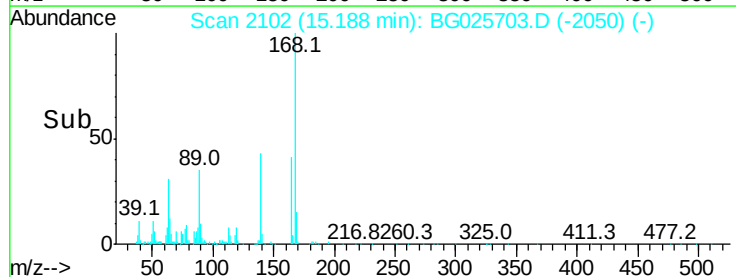
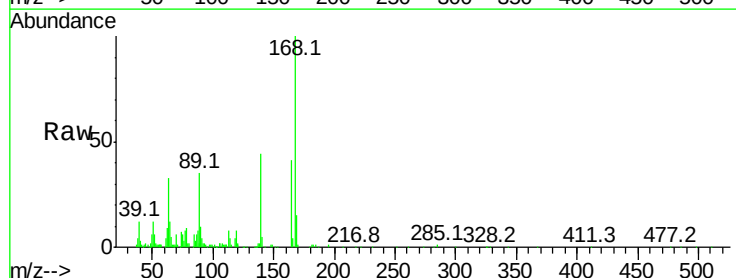
Manual Integrations
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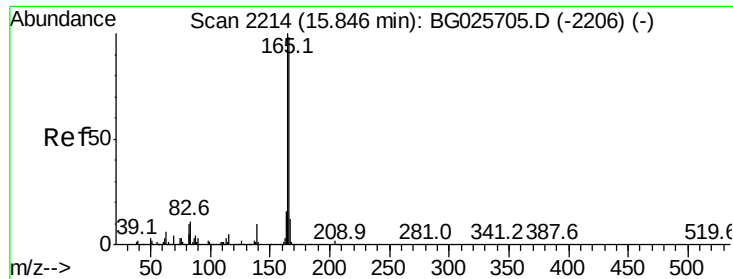
mohammad
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#56
2,4-Dinitrotoluene
Concen: 10.75 ng
RT: 15.19 min Scan# 2102
Delta R.T. 0.01 min
Lab File: BG025703.D
Acq: 30 Jan 2017 13:54

Tgt Ion:165 Resp: 45096
Ion Ratio Lower Upper
165 100
63 79.6 44.0 66.0#
89 84.6 67.3 100.9
182 2.5 3.8 5.6#





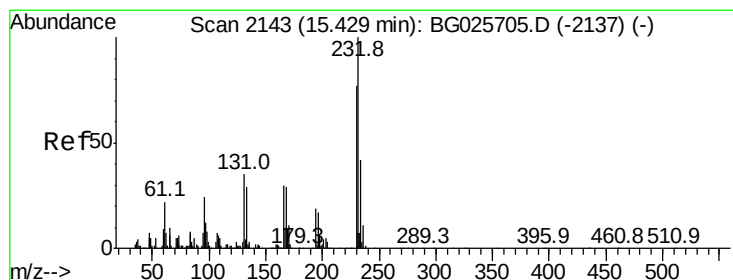
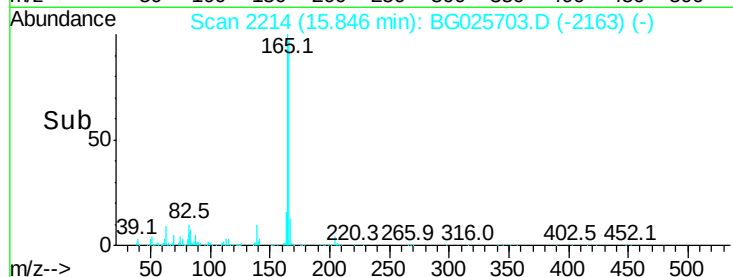
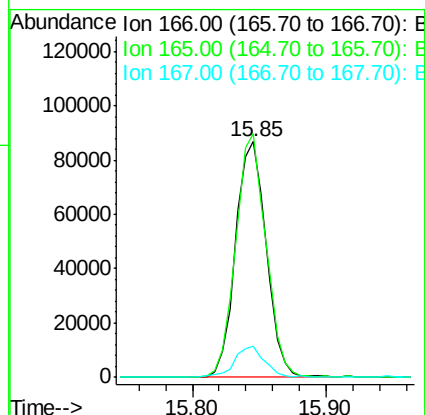
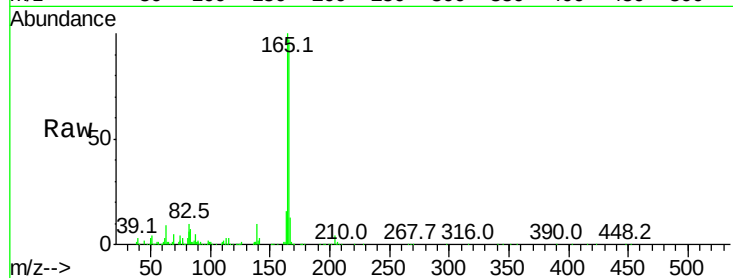
#57
 Fluorene
 Concen: 10.86 ng
 RT: 15.85 min Scan# 2214
 Delta R.T. -0.00 min
 Lab File: BG025703.D
 Acq: 30 Jan 2017 13:54

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
166	100		
165	103.2	78.6	117.8
167	13.4	11.6	17.4

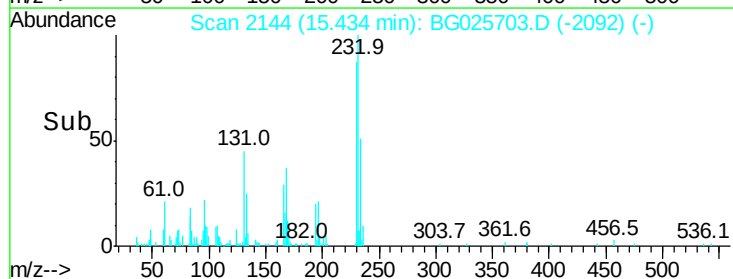
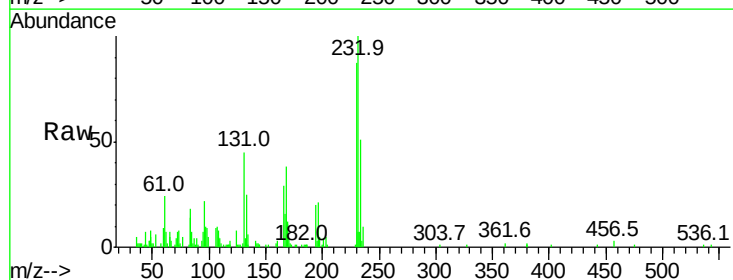
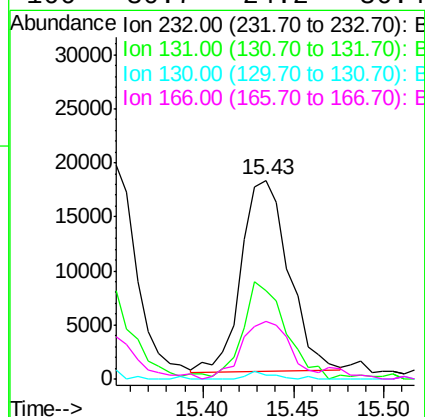
Manual Integrations
 APPROVED

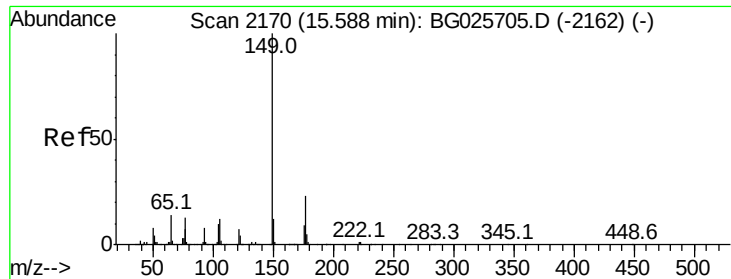
mohammad
 1/31/2017 3:41:03 PM



#58
 2,3,4,6-Tetrachlorophenol
 Concen: 7.65 ng
 RT: 15.43 min Scan# 2144
 Delta R.T. 0.01 min
 Lab File: BG025703.D
 Acq: 30 Jan 2017 13:54

Tgt Ion	Ratio	Lower	Upper
232	100		
131	43.2	34.9	52.3
130	2.1	2.3	3.5#
166	30.7	24.2	36.4





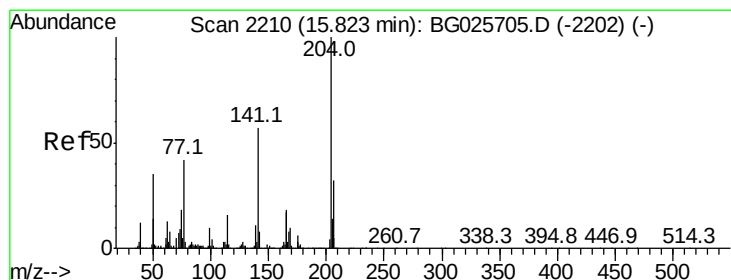
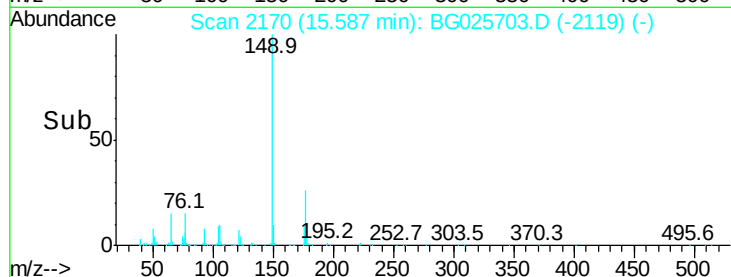
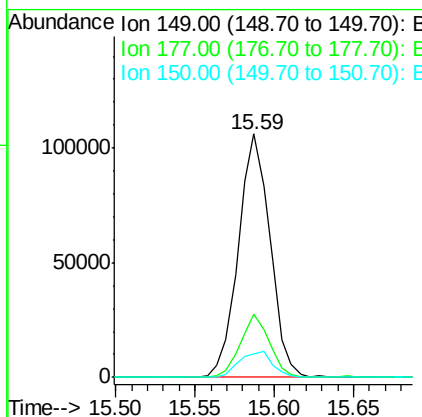
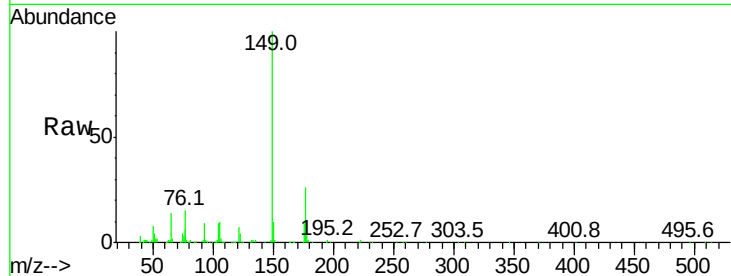
#59
Diethylphthalate
Concen: 10.66 ng
RT: 15.59 min Scan# 2170
Delta R.T. -0.00 min
Lab File: BG025703.D
Acq: 30 Jan 2017 13:54

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Resp Lower	Upper
149	100		
177	26.1	20.1	30.1
150	9.7	10.2	15.2#

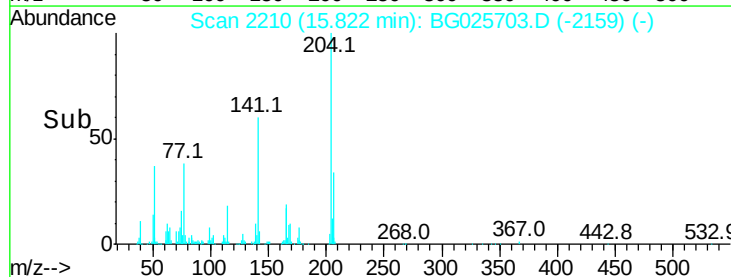
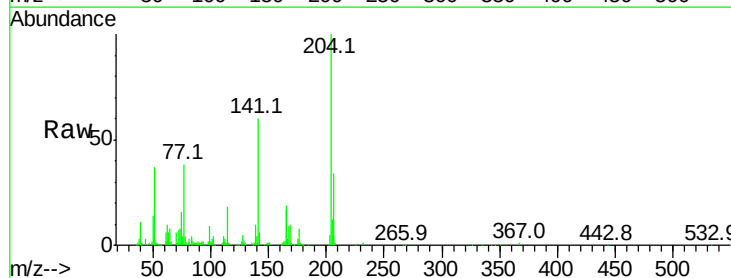
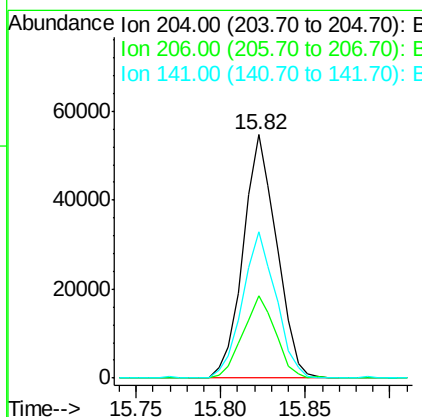
Manual Integrations
APPROVED

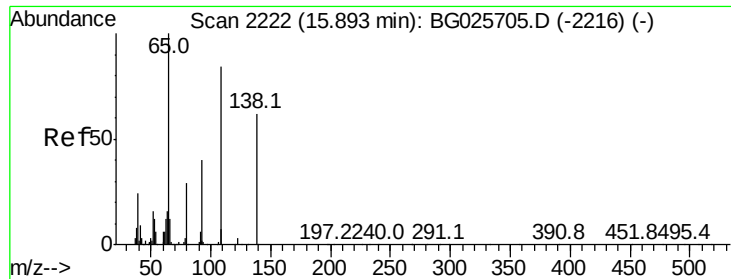
mohammad
1/31/2017 3:41:03 PM



#60
4-Chlorophenyl-phenylether
Concen: 10.43 ng
RT: 15.82 min Scan# 2210
Delta R.T. -0.00 min
Lab File: BG025703.D
Acq: 30 Jan 2017 13:54

Tgt Ion	Ratio	Resp Lower	Upper
204	100		
206	34.0	30.1	45.1
141	60.3	50.6	76.0





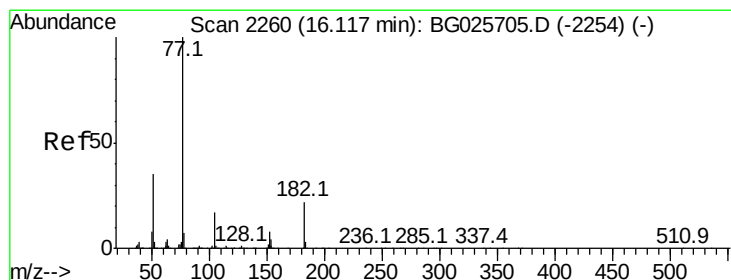
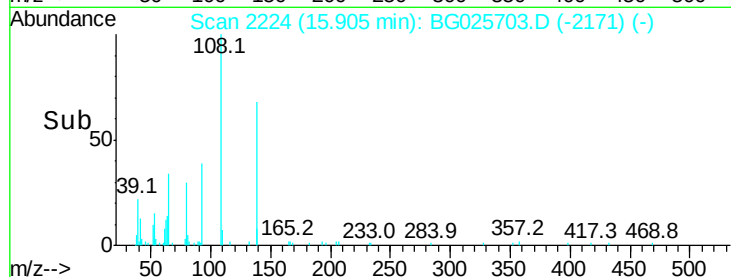
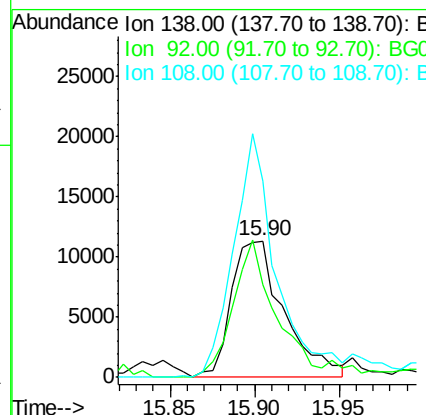
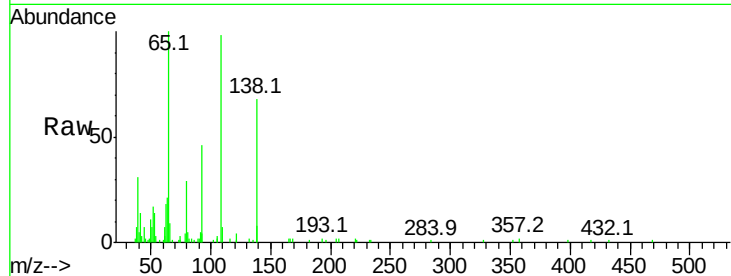
#61
4-Nitroaniline
Concen: 8.82 ng
RT: 15.90 min Scan# 2224
Delta R.T. 0.01 min
Lab File: BG025703.D
Acq: 30 Jan 2017 13:54

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
138	100		
92	68.0	44.2	84.2
108	144.3	104.8	144.8

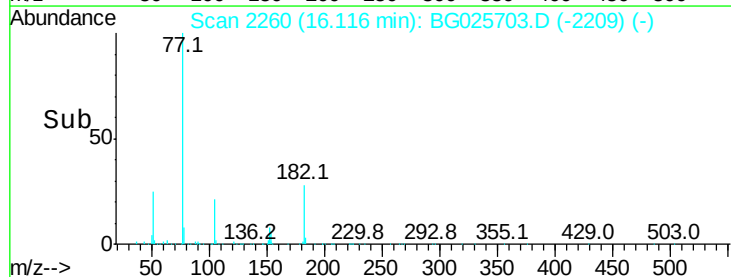
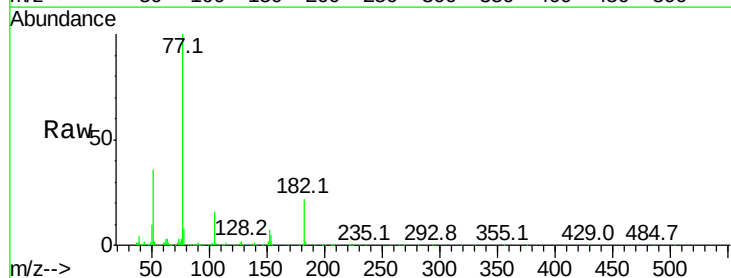
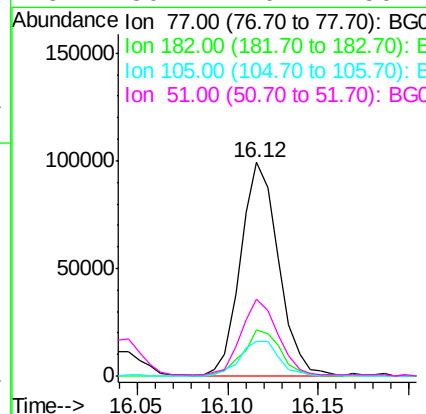
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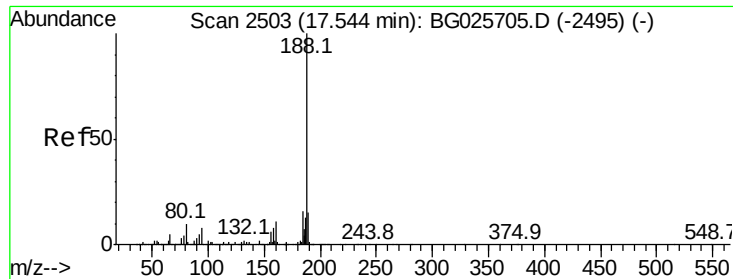
mohammad
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#62
Azobenzene
Concen: 10.76 ng
RT: 16.12 min Scan# 2260
Delta R.T. -0.00 min
Lab File: BG025703.D
Acq: 30 Jan 2017 13:54

Tgt Ion	Ratio	Lower	Upper
77	100		
182	21.6	4.7	44.7
105	16.2	0.0	36.3
51	36.1	16.4	56.4





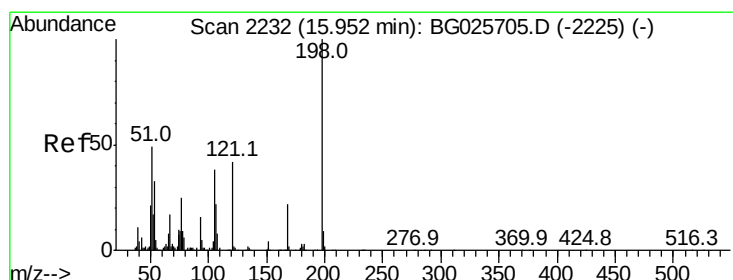
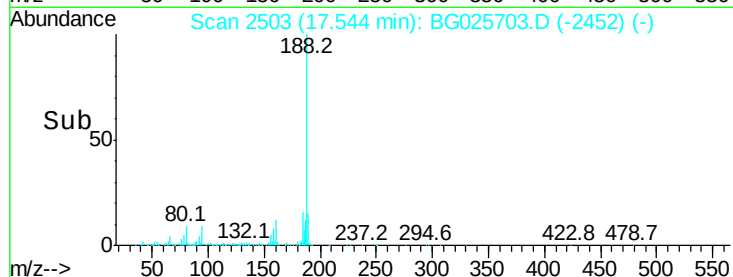
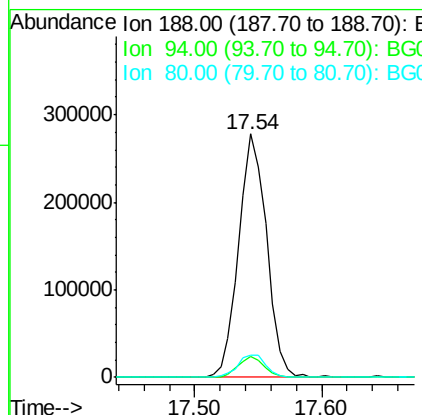
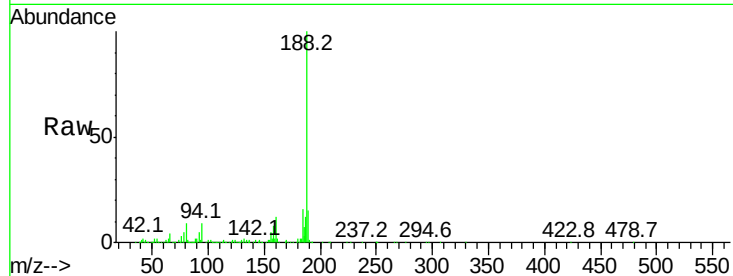
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.54 min Scan# 2503
Delta R.T. -0.00 min
Lab File: BG025703.D
Acq: 30 Jan 2017 13:54

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Resp Lower	Upper
188	100		
94	8.7	5.8	8.8
80	9.0	7.5	11.3

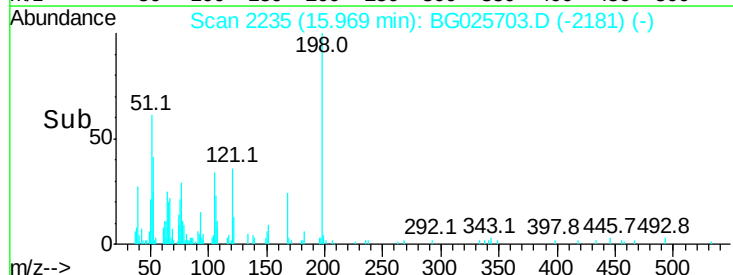
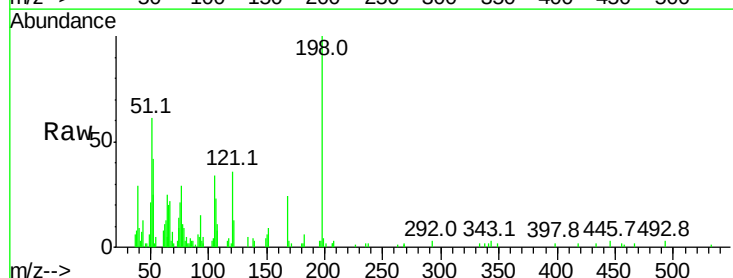
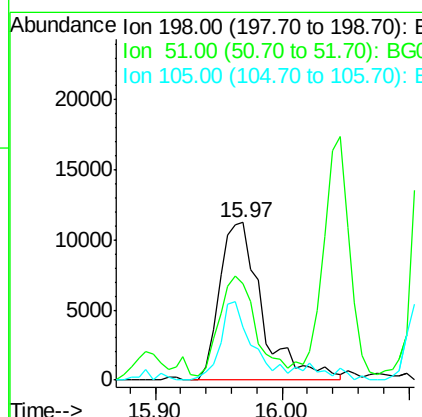
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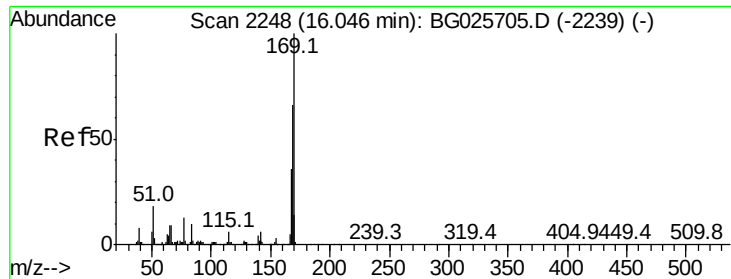
mohammad
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#64
4,6-Dinitro-2-methylphenol
Concen: 8.88 ng
RT: 15.97 min Scan# 2235
Delta R.T. 0.02 min
Lab File: BG025703.D
Acq: 30 Jan 2017 13:54

Tgt Ion	Ratio	Resp Lower	Upper
198	100		
51	61.4	22.6	62.6
105	33.9	14.4	54.4





#65

n-Nitrosodiphenylamine

Concen: 10.77 ng

RT: 16.05 min Scan# 2248

Delta R.T. -0.00 min

Lab File: BG025703.D

Acq: 30 Jan 2017 13:54

Instrument :

BNA_G

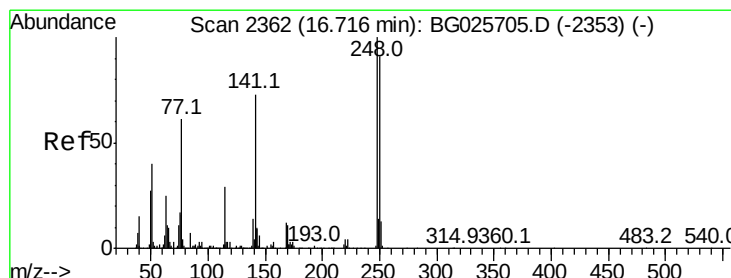
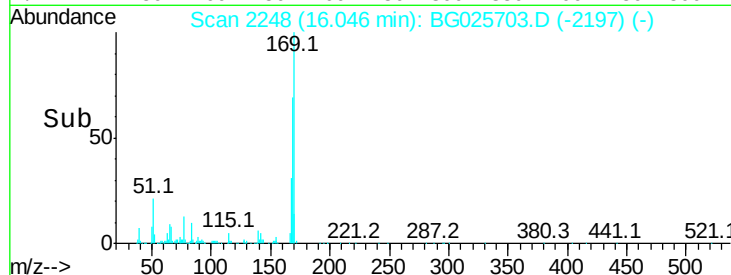
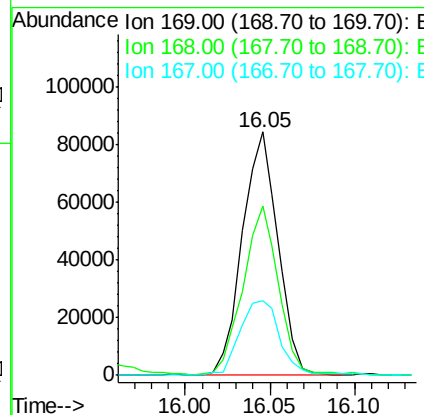
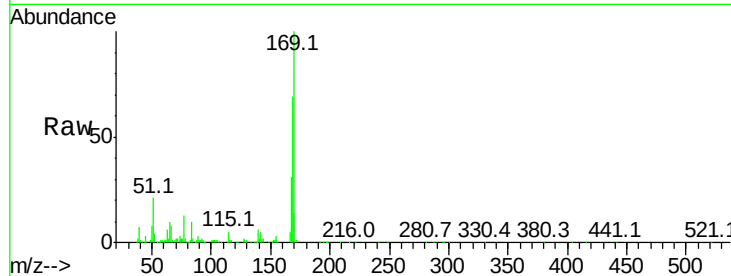
ClientSampled :

SSTDIC010

Tot Ion:	169	Resp:	123453
Ion Ratio	Lower	Upper	
169	100		
168	69.3	55.7	83.5
167	30.7	29.8	44.6

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#66

4-Bromophenyl-phenylether

Concen: 10.24 ng

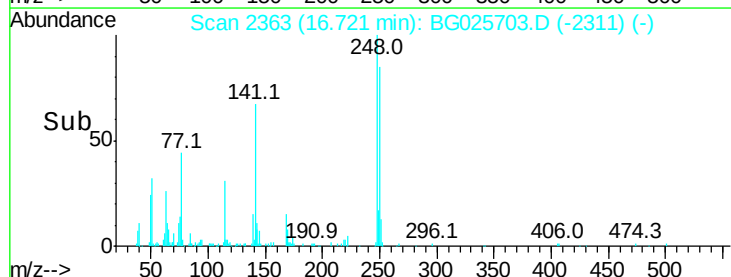
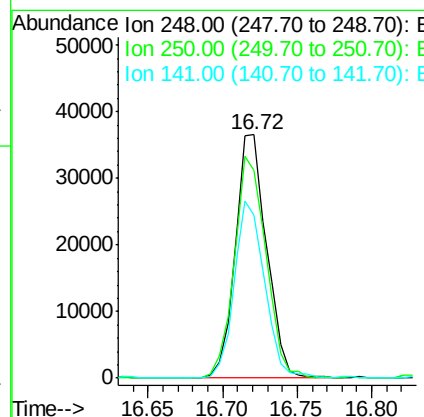
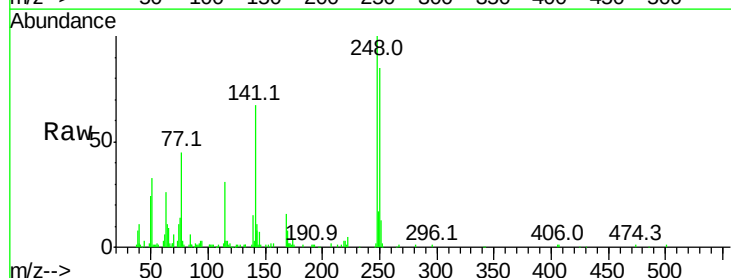
RT: 16.72 min Scan# 2363

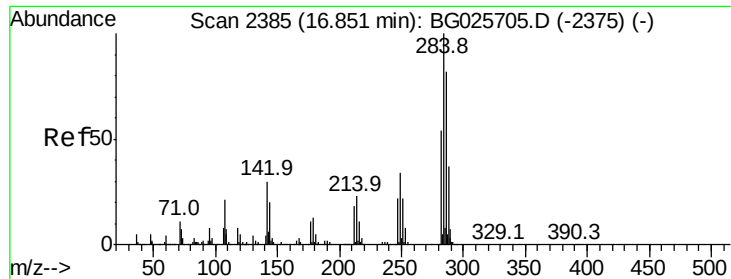
Delta R.T. 0.01 min

Lab File: BG025703.D

Acq: 30 Jan 2017 13:54

Tgt Ion:	248	Resp:	53603
Ion Ratio	Lower	Upper	
248	100		
250	85.3	75.0	112.6
141	66.9	55.2	82.8





#67

Hexachlorobenzene

Concen: 9.73 ng

RT: 16.84 min Scan# 2384

Delta R.T. -0.01 min

Lab File: BG025703.D

Acq: 30 Jan 2017 13:54

Instrument :

BNA_G

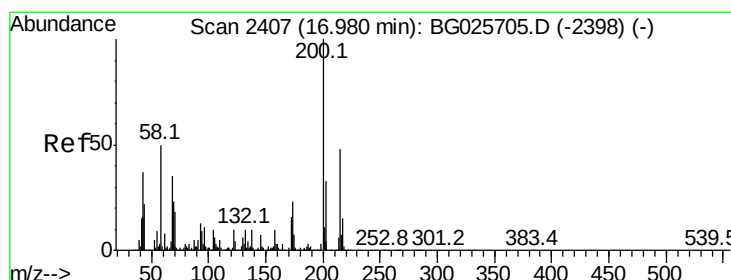
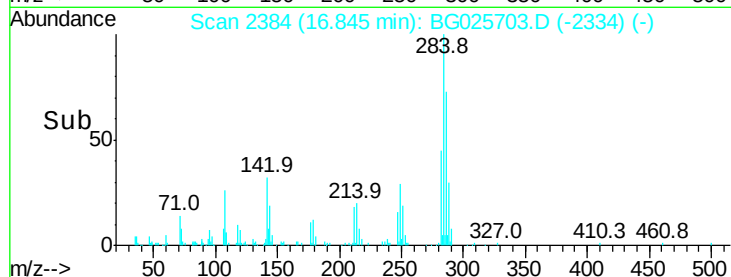
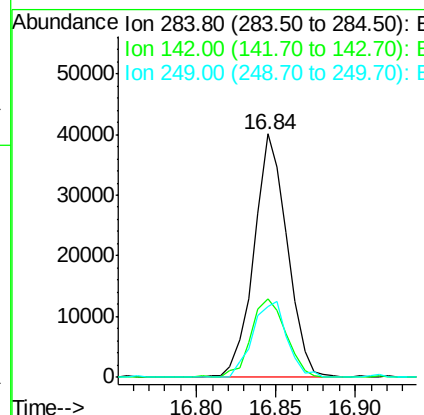
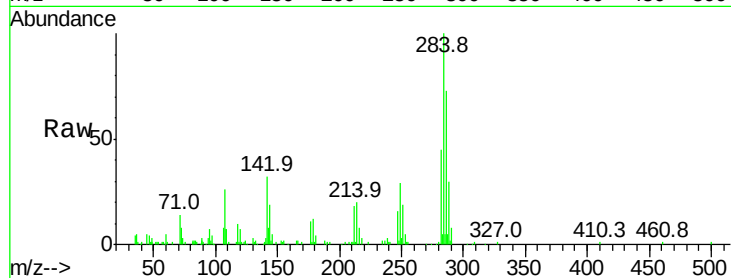
ClientSampled :

SSTDICC010

Tot Ion:	284	Resp:	58455
Ion Ratio	Lower	Upper	
284	100		
142	32.2	29.9	44.9
249	28.9	29.2	43.8#

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#68

Atrazine

Concen: 12.04 ng

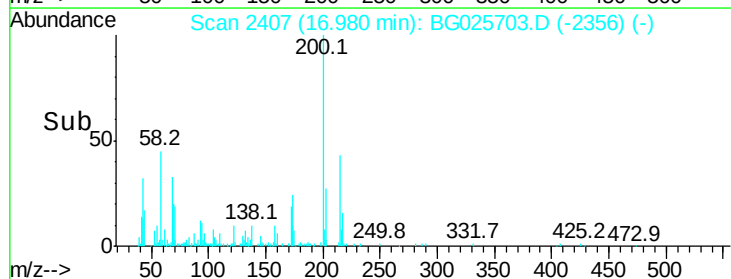
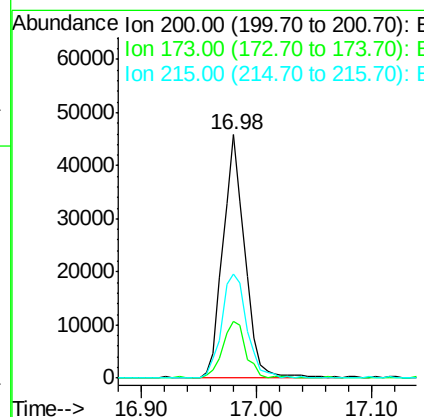
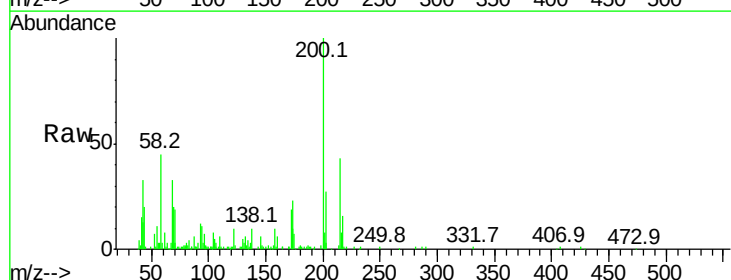
RT: 16.98 min Scan# 2407

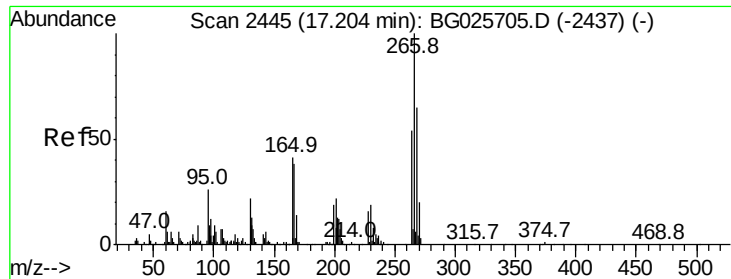
Delta R.T. -0.00 min

Lab File: BG025703.D

Acq: 30 Jan 2017 13:54

Tgt Ion:	200	Resp:	60505
Ion Ratio	Lower	Upper	
200	100		
173	23.5	3.0	43.0
215	42.9	28.4	68.4





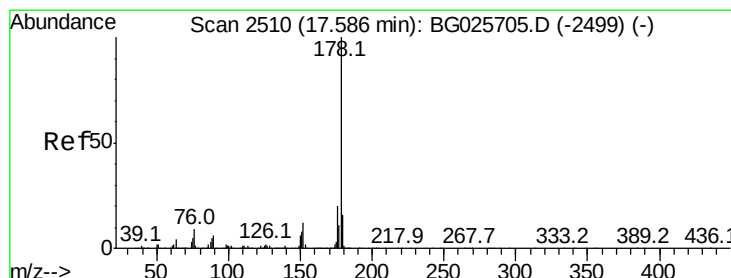
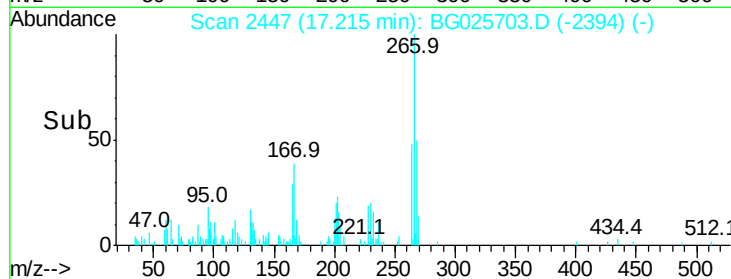
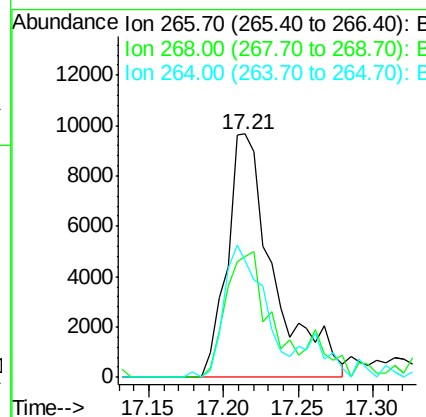
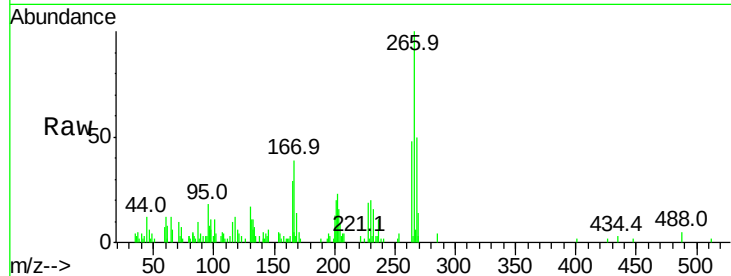
#69
 Pentachlorophenol
 Concen: 6.77 ng
 RT: 17.21 min Scan# 2447
 Delta R.T. 0.01 min
 Lab File: BG025703.D
 Acq: 30 Jan 2017 13:54

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
266	100		
268	49.6	48.6	72.8
264	48.2	50.1	75.1#

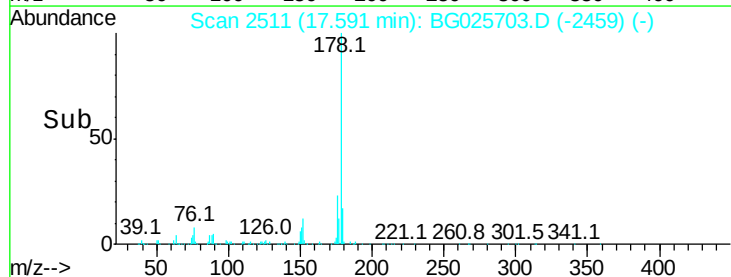
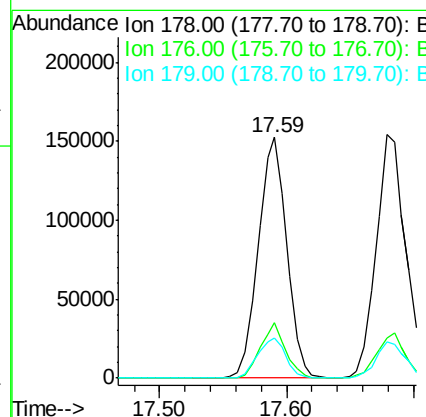
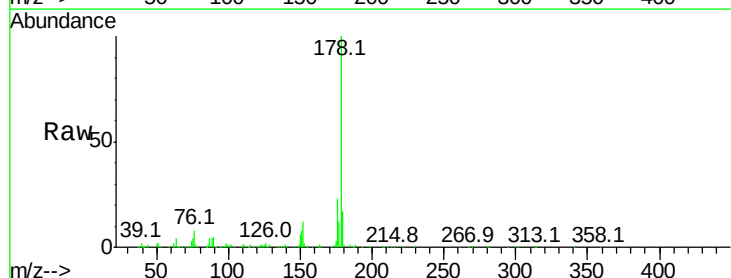
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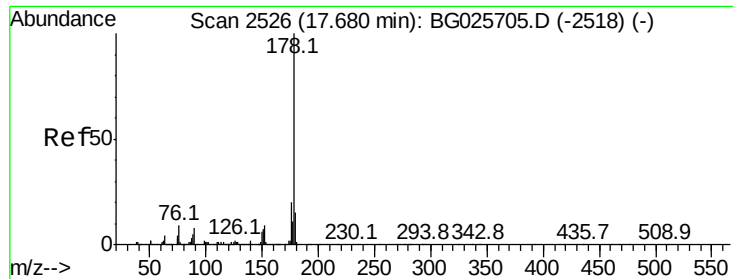
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#70
 Phenanthrene
 Concen: 10.94 ng
 RT: 17.59 min Scan# 2511
 Delta R.T. 0.01 min
 Lab File: BG025703.D
 Acq: 30 Jan 2017 13:54

Tgt Ion	Ratio	Lower	Upper
178	100		
176	23.0	17.7	26.5
179	16.8	15.0	22.6





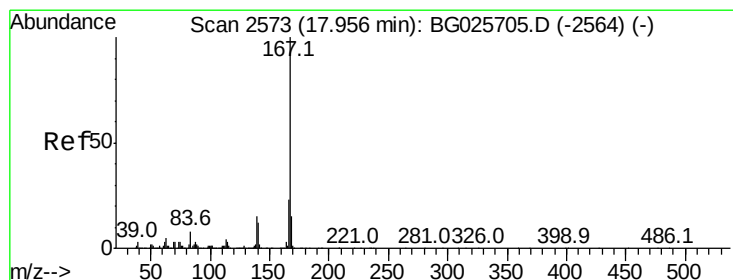
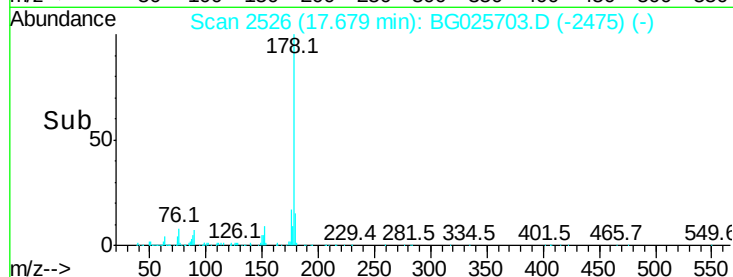
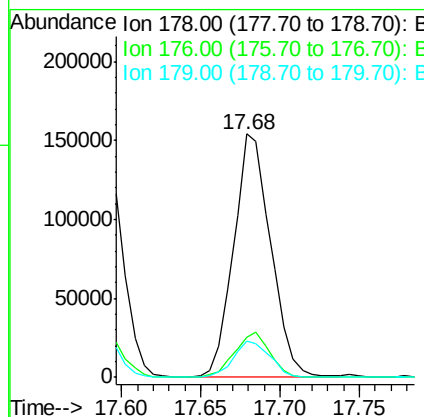
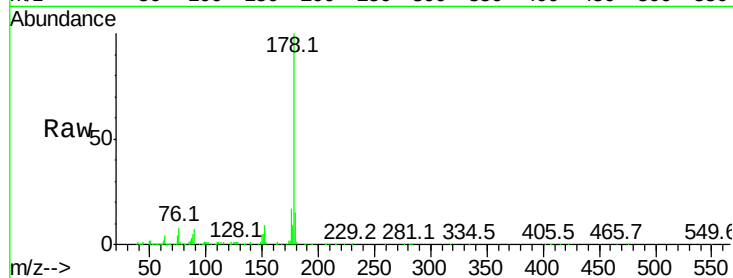
#71
 Anthracene
 Concen: 11.16 ng
 RT: 17.68 min Scan# 2526
 Delta R.T. -0.00 min
 Lab File: BG025703.D
 Acq: 30 Jan 2017 13:54

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
178	100		
176	16.5	16.4	24.6
179	15.0	13.8	20.8

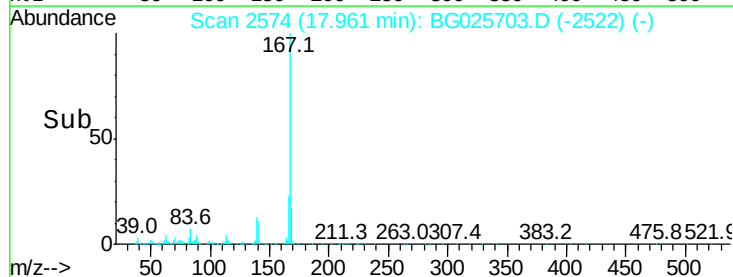
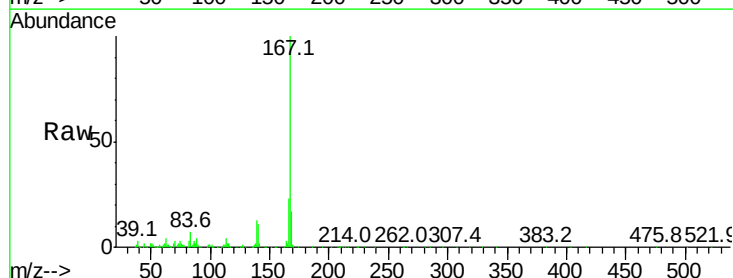
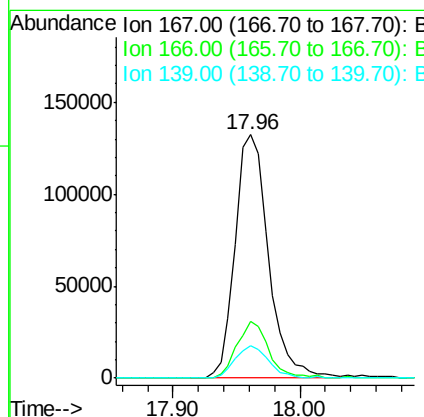
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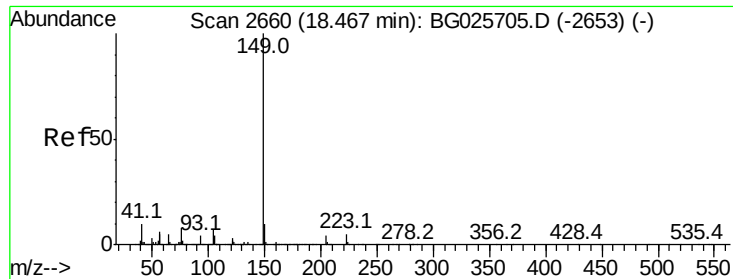
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#72
 Carbazole
 Concen: 12.15 ng
 RT: 17.96 min Scan# 2574
 Delta R.T. 0.01 min
 Lab File: BG025703.D
 Acq: 30 Jan 2017 13:54

Tgt Ion	Ratio	Lower	Upper
167	100		
166	23.1	20.2	30.2
139	13.1	12.8	19.2





#73

Di-n-butylphthalate

Concen: 11.82 ng

RT: 18.47 min Scan# 2660

Delta R.T. -0.00 min

Lab File: BG025703.D

Acq: 30 Jan 2017 13:54

Instrument :

BNA_G

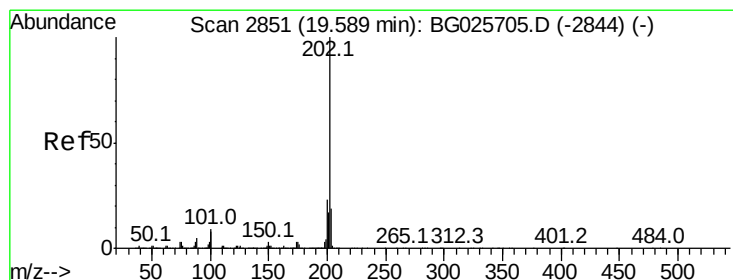
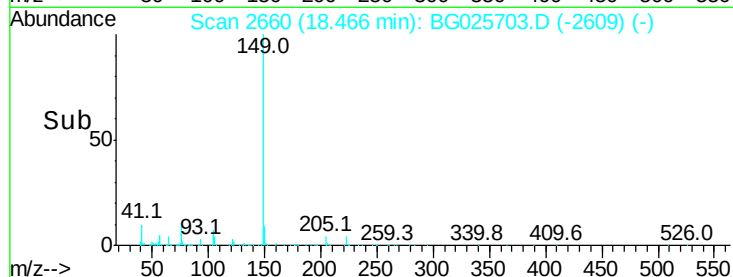
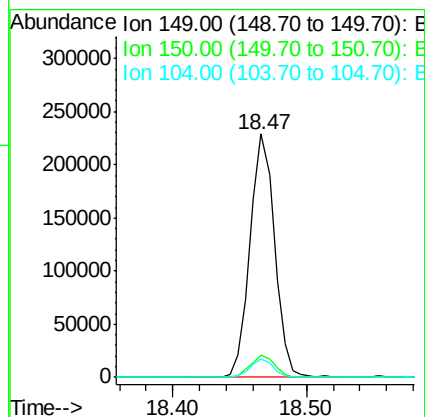
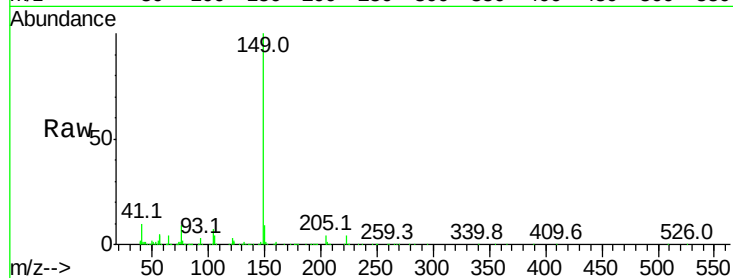
ClientSampleId :

SSTDIC010

Tot Ion:	149	Resp:	288893
Ion Ratio	Lower	Upper	
149	100		
150	8.9	9.1	13.7#
104	7.3	6.7	10.1

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#74

Fluoranthene

Concen: 11.82 ng

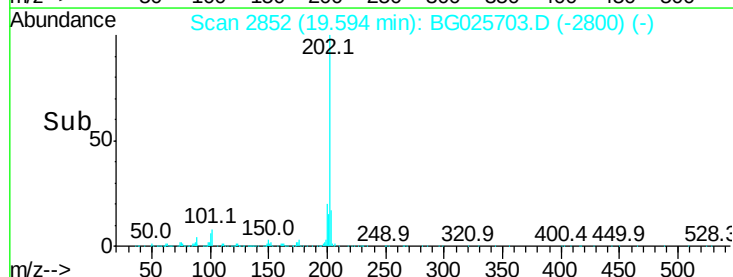
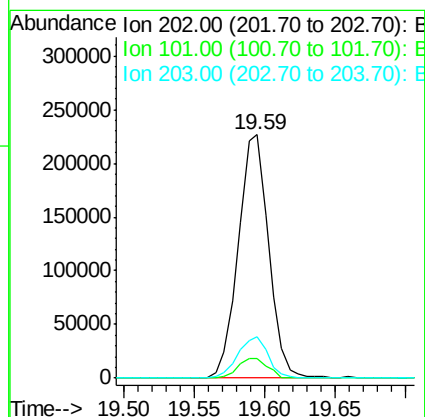
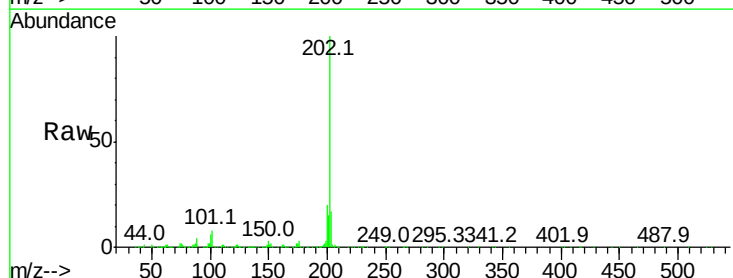
RT: 19.59 min Scan# 2852

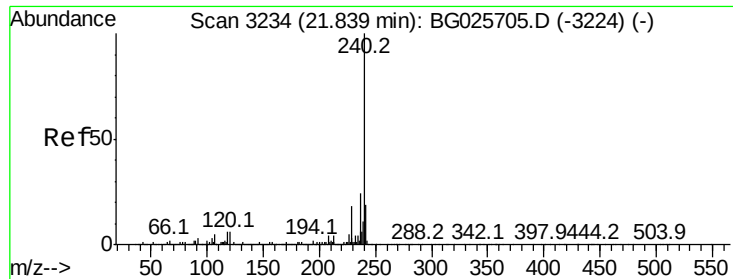
Delta R.T. 0.01 min

Lab File: BG025703.D

Acq: 30 Jan 2017 13:54

Tgt Ion:	202	Resp:	341212
Ion Ratio	Lower	Upper	
202	100		
101	8.1	0.0	30.1
203	17.1	1.3	41.3





#75

Chrysene-d12

Concen: 20.00 ng

RT: 21.83 min Scan# 3233

Delta R.T. -0.01 min

Lab File: BG025703.D

Acq: 30 Jan 2017 13:54

Instrument :

BNA_G

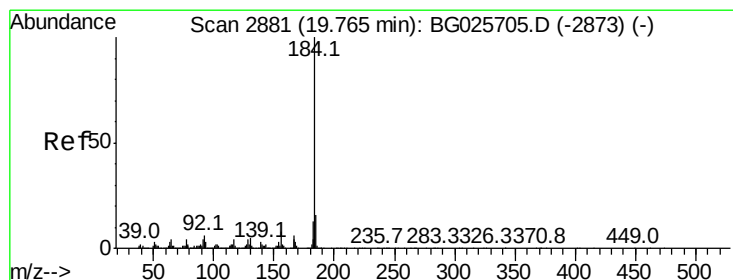
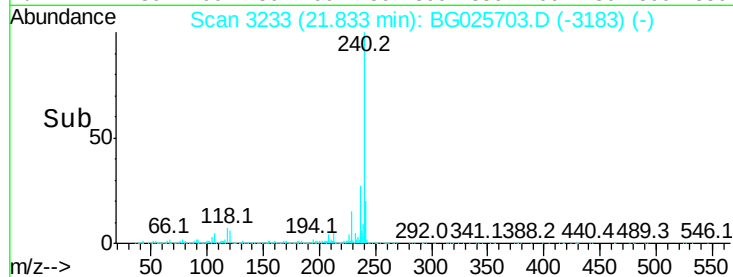
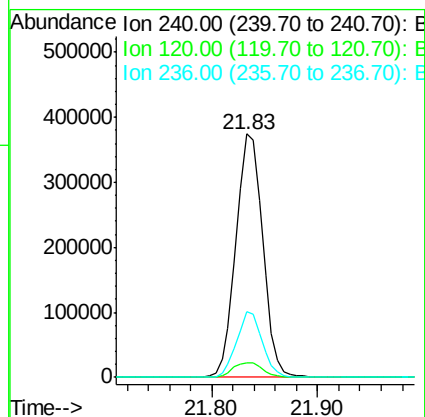
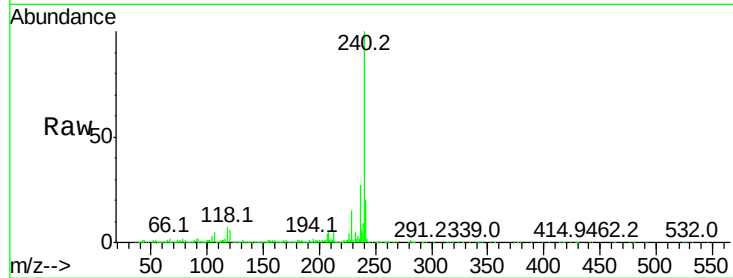
ClientSampleId :

SSTDICC010

Tot Ion	Ratio	Lower	Upper
240	100		
120	6.0	5.7	8.5
236	26.8	22.2	33.4

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#76

Benzidine

Concen: 13.79 ng

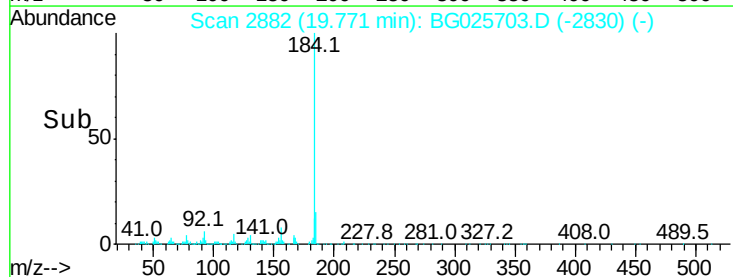
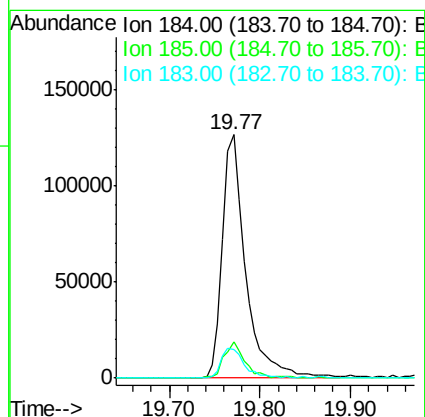
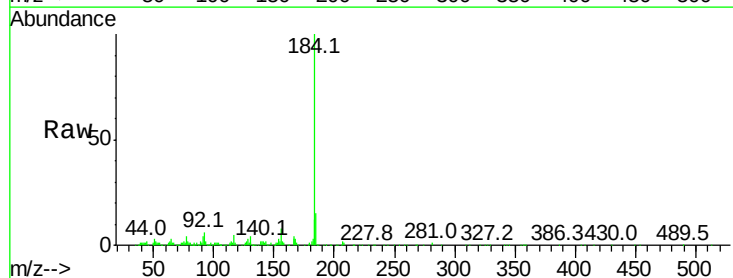
RT: 19.77 min Scan# 2882

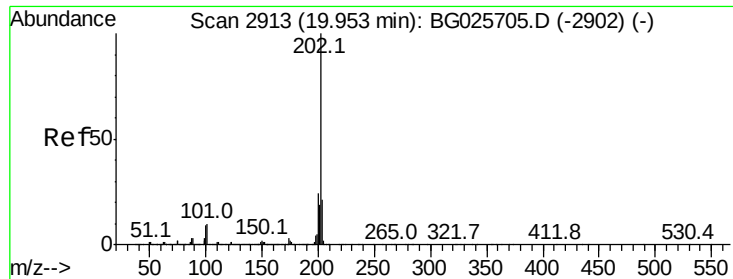
Delta R.T. 0.01 min

Lab File: BG025703.D

Acq: 30 Jan 2017 13:54

Tgt Ion	Ratio	Lower	Upper
184	100		
185	14.9	13.0	19.6
183	12.0	11.0	16.6





#77

Pvrene

Concen: 10.48 ng

RT: 19.95 min Scan# 2913

Delta R.T. -0.00 min

Lab File: BG025703.D

Acq: 30 Jan 2017 13:54

Instrument :

BNA_G

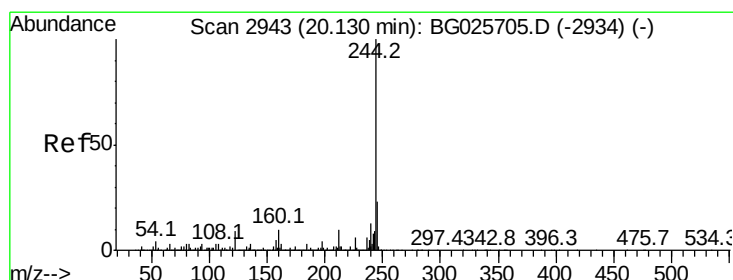
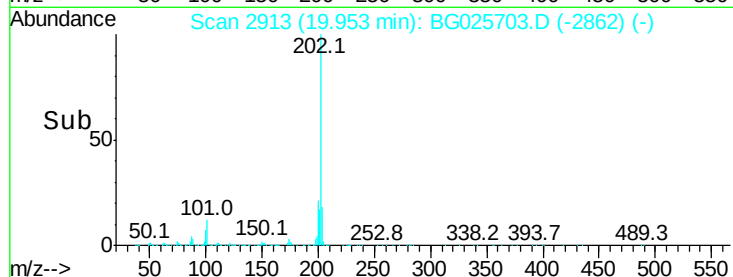
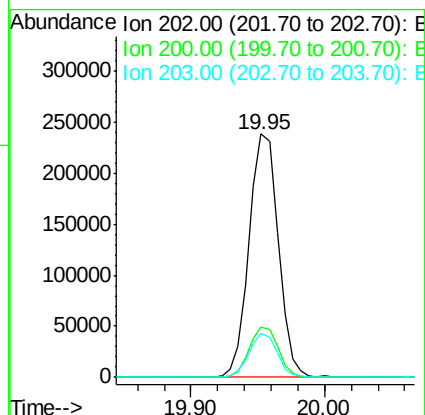
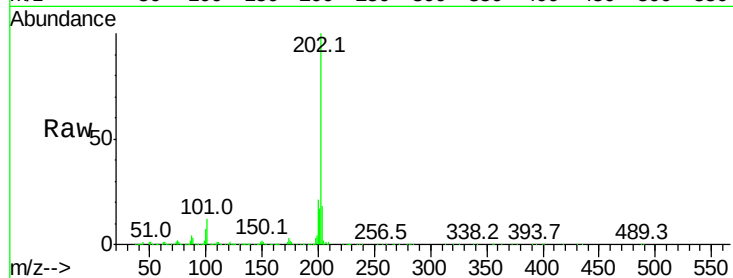
ClientSampleId :

SSTDIC010

Tot Ion:	202	Resp:	359579
Ion Ratio		Lower	Upper
202	100		
200	20.8	19.6	29.4
203	17.9	15.8	23.8

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#78

Terphenyl-d14

Concen: 23.48 ng

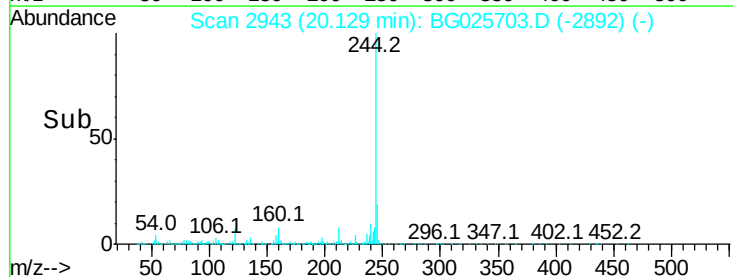
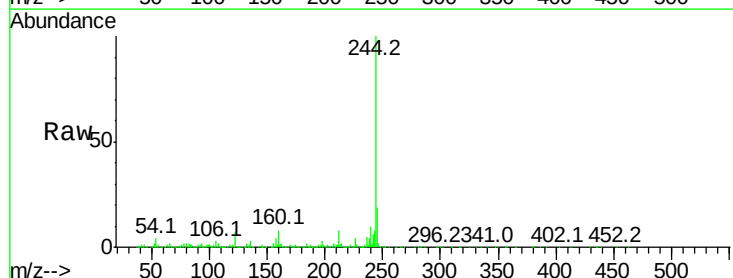
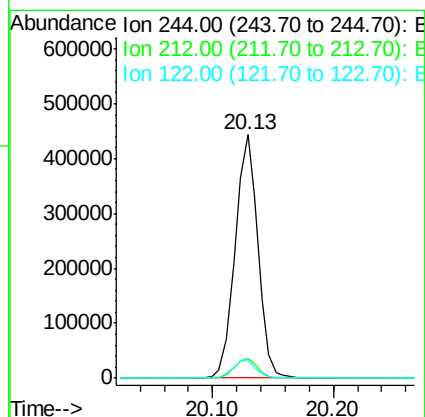
RT: 20.13 min Scan# 2943

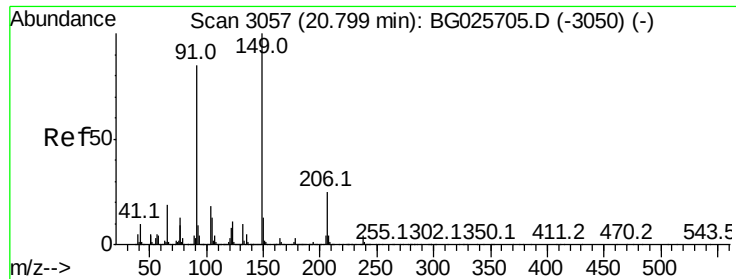
Delta R.T. -0.00 min

Lab File: BG025703.D

Acq: 30 Jan 2017 13:54

Tgt Ion:	244	Resp:	581222
Ion Ratio		Lower	Upper
244	100		
212	7.9	10.0	15.0#
122	7.4	8.6	12.8#





#79

Butylbenzylphthalate

Concen: 11.00 ng

RT: 20.80 min Scan# 3057

Delta R.T. -0.00 min

Lab File: BG025703.D

Acq: 30 Jan 2017 13:54

Instrument :

BNA_G

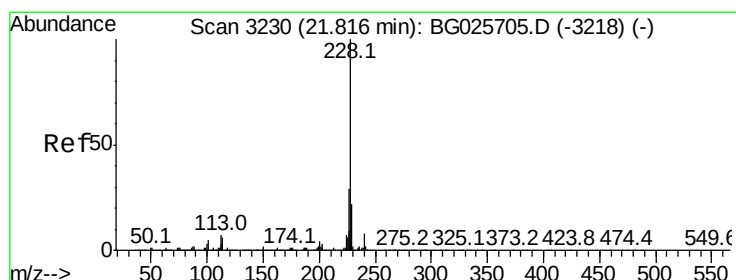
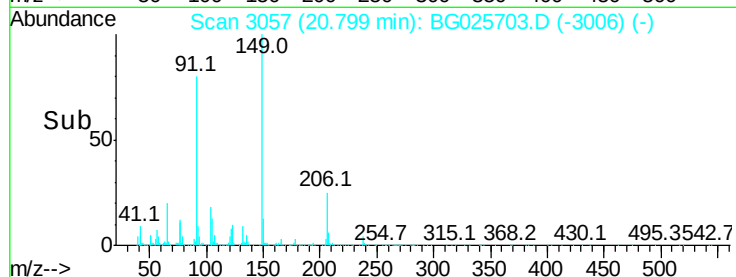
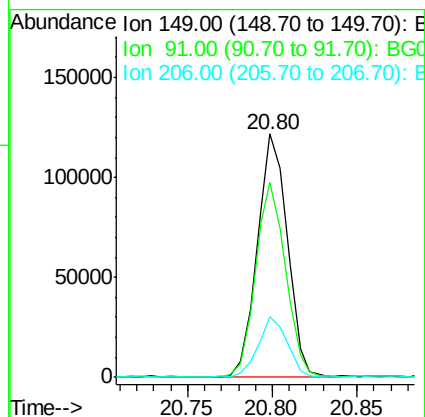
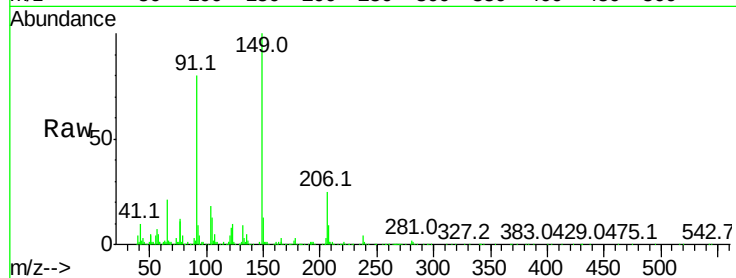
ClientSampleId :

SSTDIC010

Tot Ion:	149	Resp:	151481
Ion Ratio	Lower	Upper	
149	100		
91	79.9	63.5	95.3
206	25.0	21.0	31.6

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#80

Benzo(a)anthracene

Concen: 11.02 ng

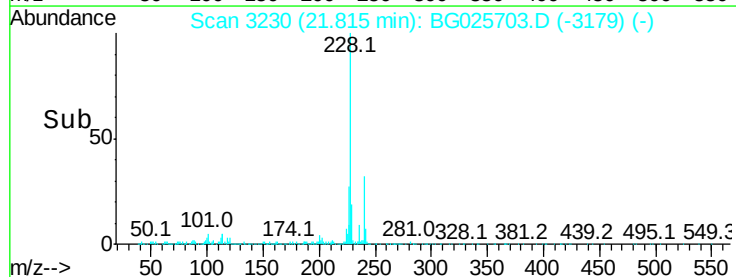
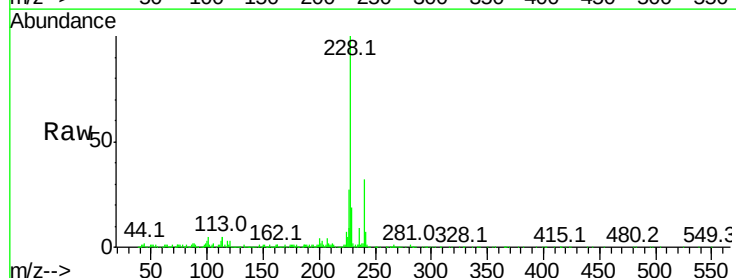
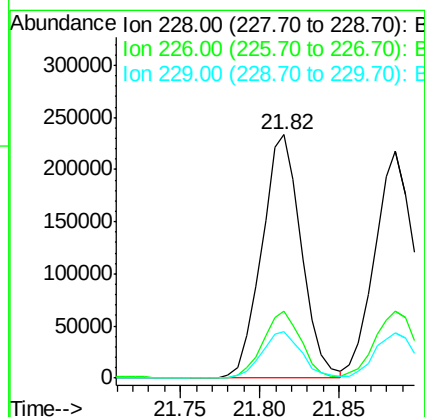
RT: 21.82 min Scan# 3230

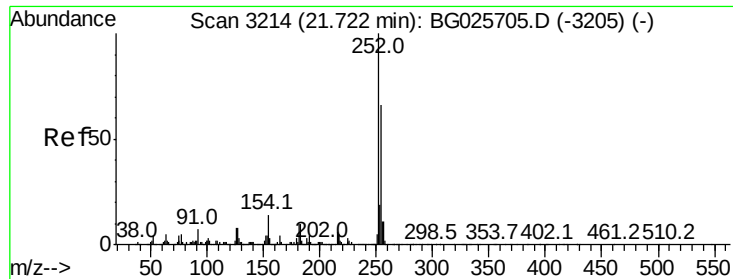
Delta R.T. -0.00 min

Lab File: BG025703.D

Acq: 30 Jan 2017 13:54

Tgt Ion:	228	Resp:	403485
Ion Ratio	Lower	Upper	
228	100		
226	27.3	24.9	37.3
229	19.1	18.2	27.2





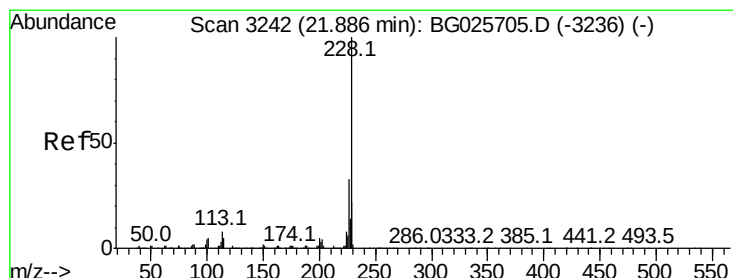
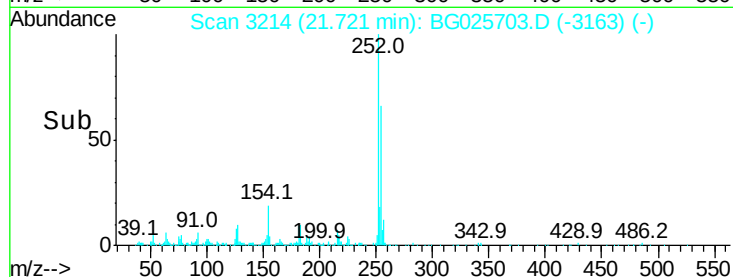
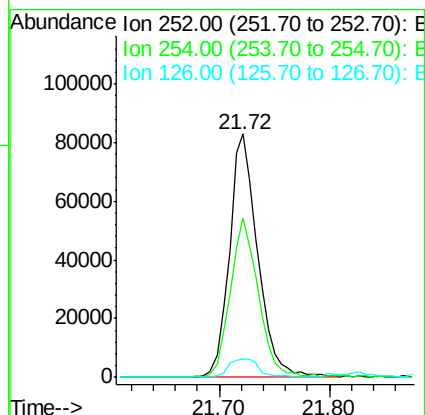
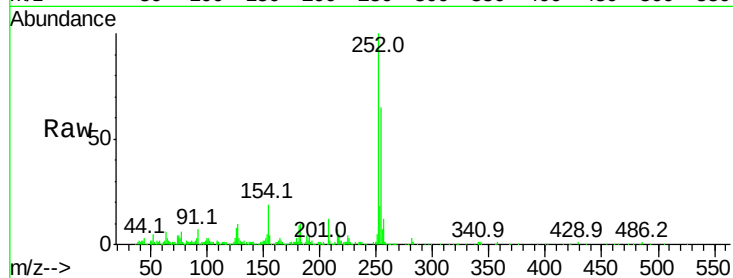
#81
 3,3'-Dichlorobenzidine
 Concen: 10.48 ng
 RT: 21.72 min Scan# 3214
 Delta R.T. -0.00 min
 Lab File: BG025703.D
 Acq: 30 Jan 2017 13:54

Instrument :
 BNA_G
 ClientSampled :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
252	100		
254	65.4	53.1	79.7
126	7.6	7.0	10.4

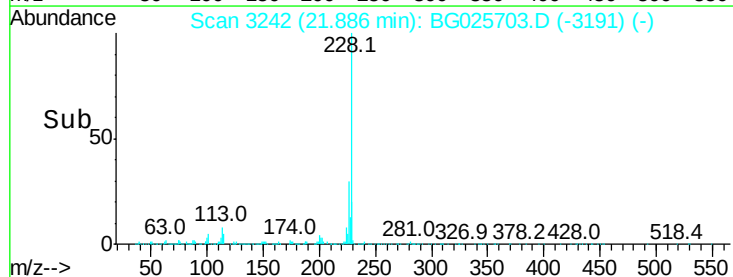
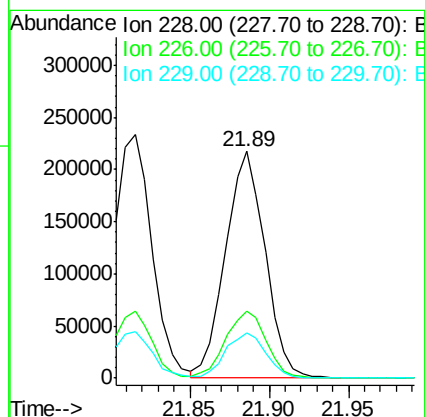
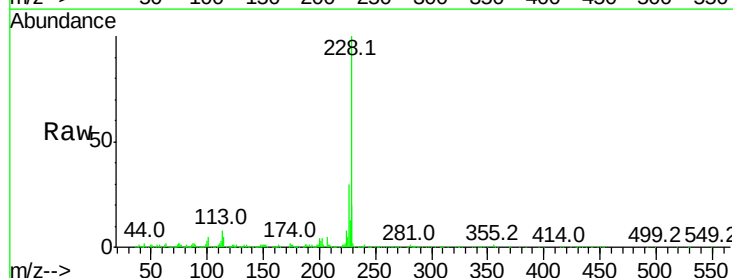
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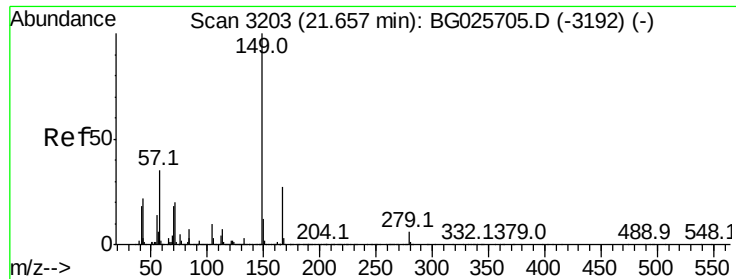
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#82
 Chrysene
 Concen: 10.68 ng
 RT: 21.89 min Scan# 3242
 Delta R.T. -0.00 min
 Lab File: BG025703.D
 Acq: 30 Jan 2017 13:54

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.8	27.0	40.4
229	20.1	17.8	26.6





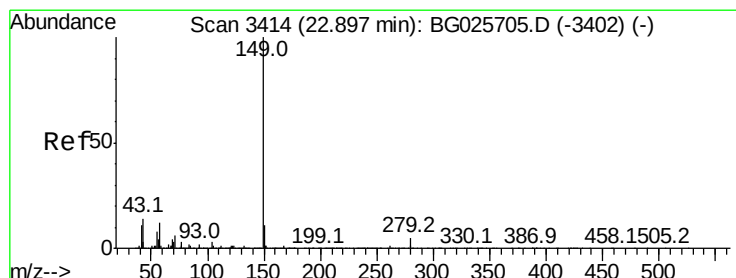
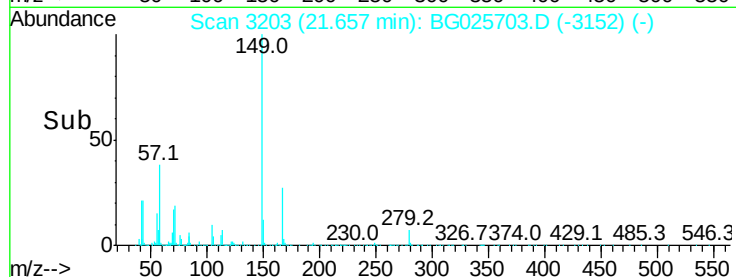
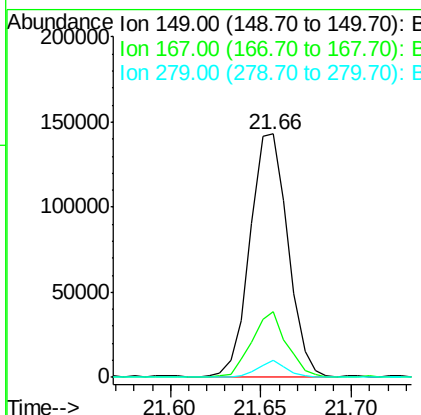
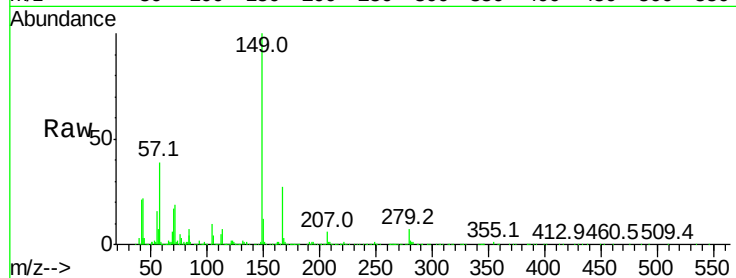
#83
Bis(2-ethylhexyl)phthalate
Concen: 10.89 ng
RT: 21.66 min Scan# 3203
Delta R.T. -0.00 min
Lab File: BG025703.D
Acq: 30 Jan 2017 13:54

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
149	100		
167	27.1	23.7	35.5
279	6.9	4.6	6.8

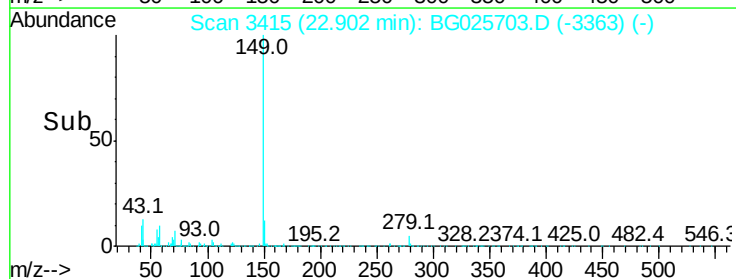
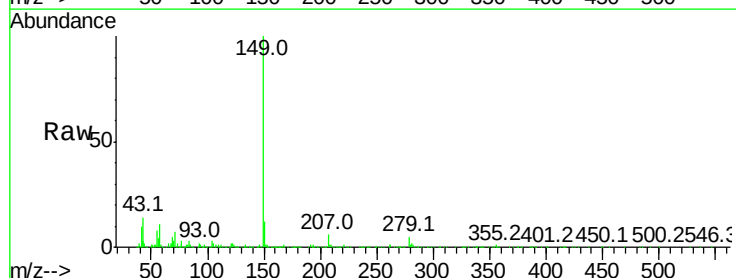
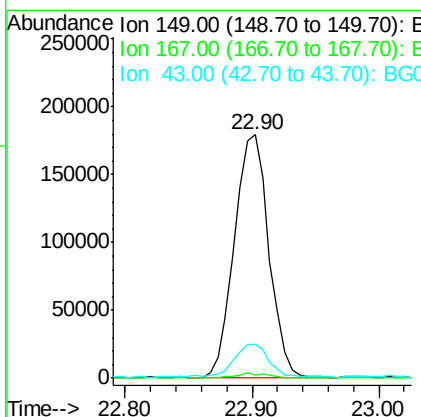
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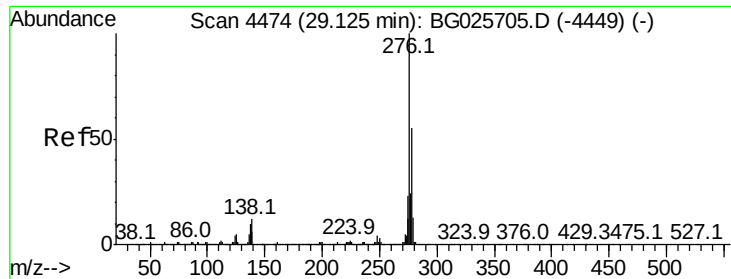
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#84
Di-n-octyl phthalate
Concen: 10.60 ng
RT: 22.90 min Scan# 3415
Delta R.T. 0.01 min
Lab File: BG025703.D
Acq: 30 Jan 2017 13:54

Tgt Ion	Ratio	Lower	Upper
149	100		
167	2.1	1.4	2.2
43	13.9	11.8	17.6





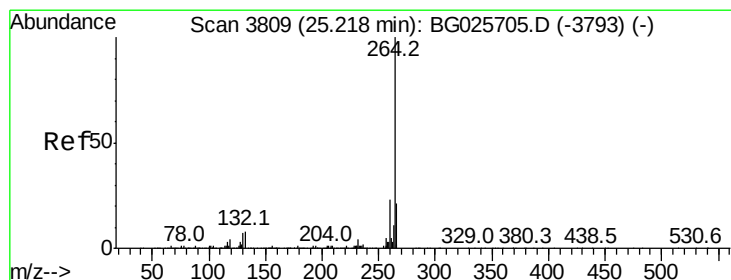
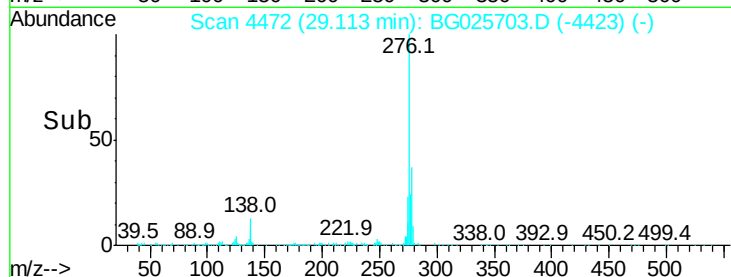
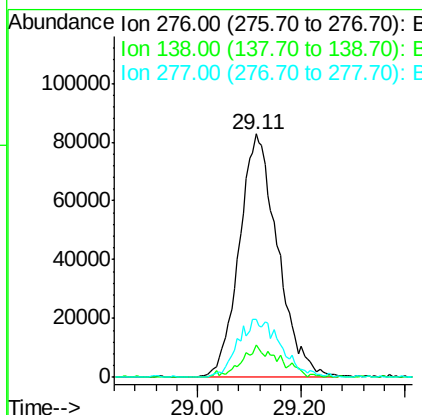
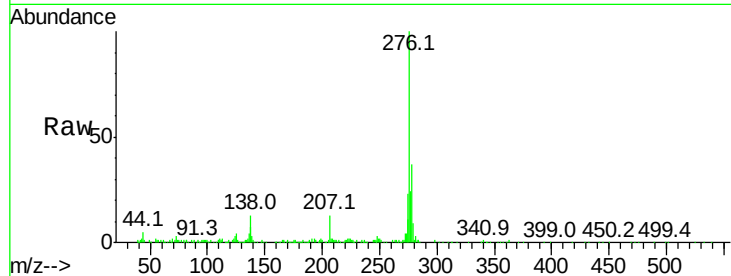
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 9.54 ng
 RT: 29.11 min Scan# 4472
 Delta R.T. -0.01 min
 Lab File: BG025703.D
 Acq: 30 Jan 2017 13:54

Instrument :
 BNA_G
 ClientSampleID :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
276	100		
138	5.8	4.7	7.1
277	14.8	20.6	31.0#

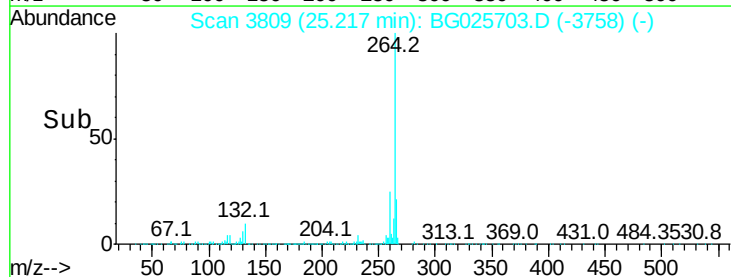
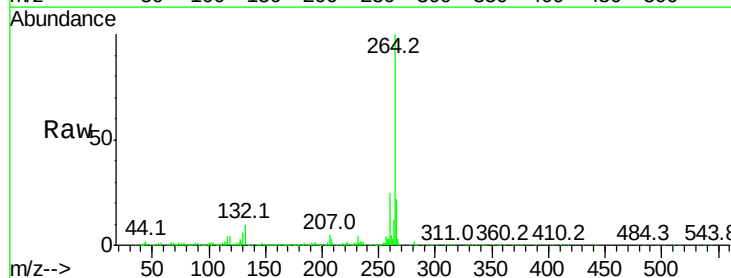
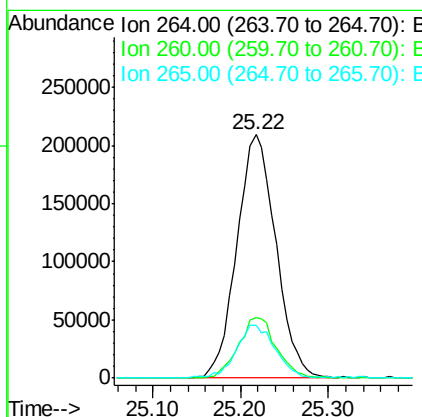
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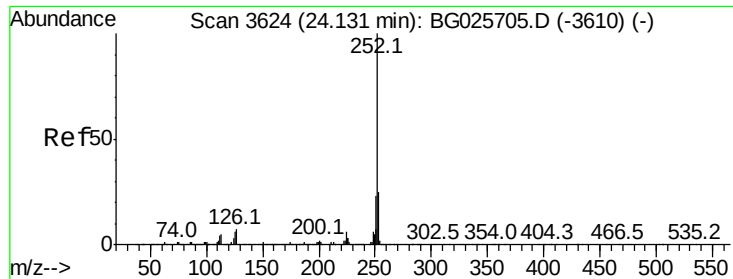
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#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 25.22 min Scan# 3809
 Delta R.T. -0.00 min
 Lab File: BG025703.D
 Acq: 30 Jan 2017 13:54

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.6	21.8	32.8
265	21.7	18.2	27.4





#87

Benzo(b)fluoranthene

Concen: 10.79 ng

RT: 24.14 min Scan# 3625

Delta R.T. 0.01 min

Lab File: BG025703.D

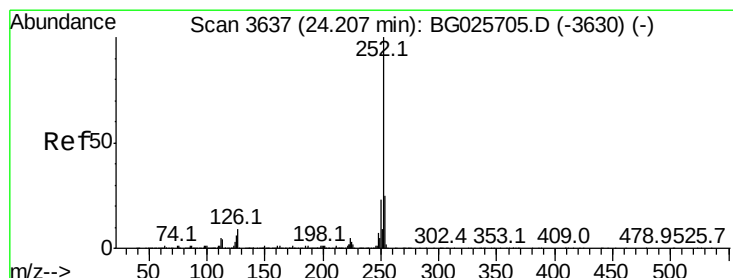
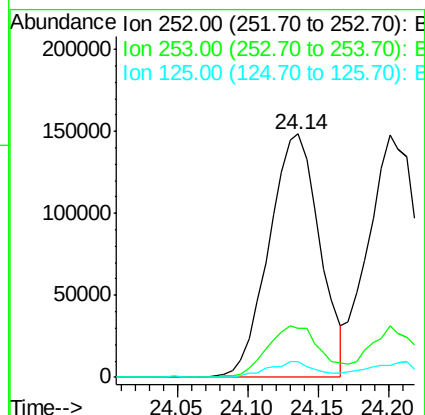
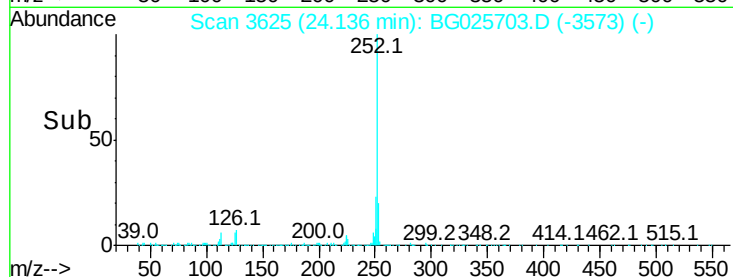
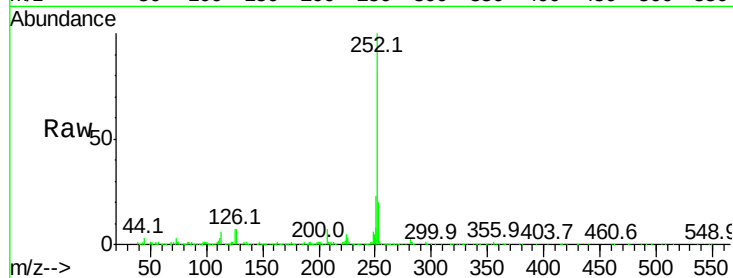
Acq: 30 Jan 2017 13:54

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
252	100		
253	20.2	18.7	28.1
125	6.6	5.3	7.9

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#88

Benzo(k)fluoranthene

Concen: 11.42 ng m

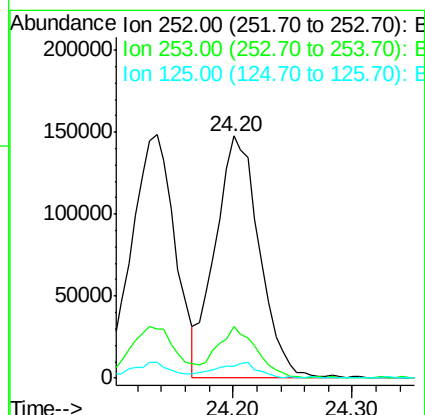
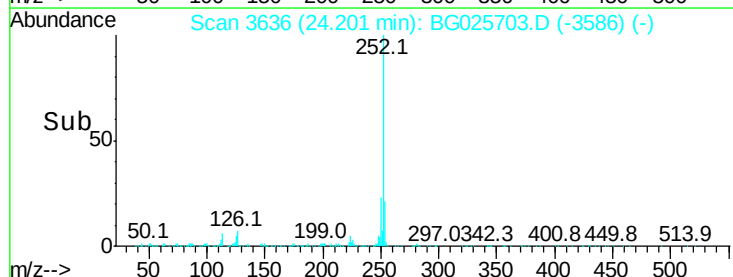
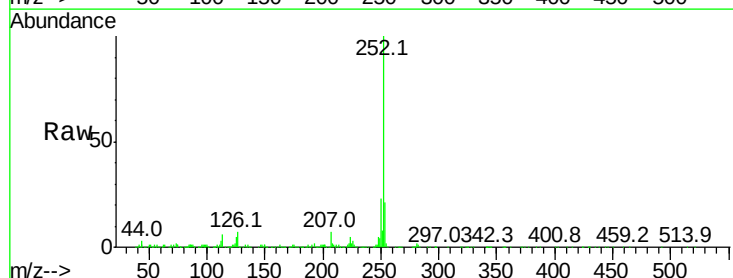
RT: 24.20 min Scan# 3636

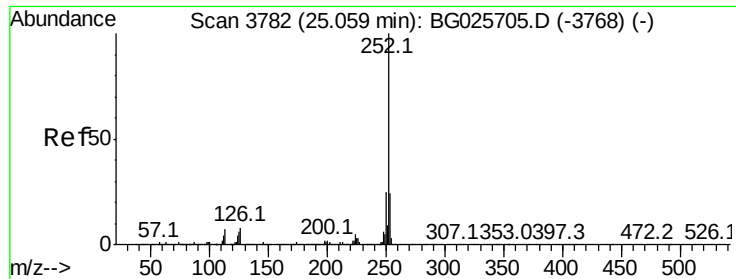
Delta R.T. -0.01 min

Lab File: BG025703.D

Acq: 30 Jan 2017 13:54

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.2	20.2	30.2
125	5.1	5.1	7.7#





#89

Benzo(a)pyrene

Concen: 10.60 ng

RT: 25.06 min Scan# 3782

Delta R.T. -0.00 min

Lab File: BG025703.D

Acq: 30 Jan 2017 13:54

Instrument :

BNA_G

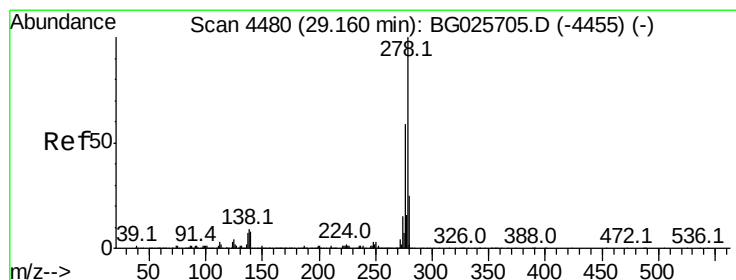
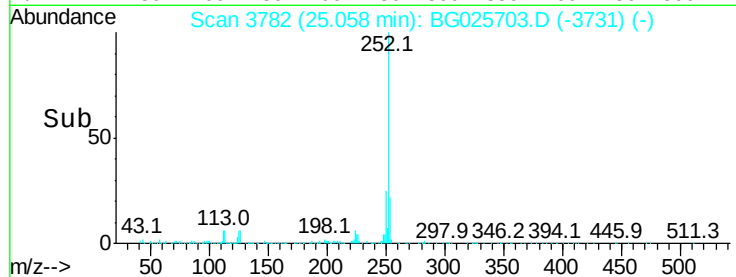
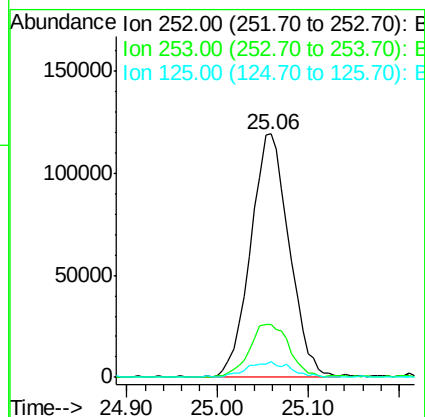
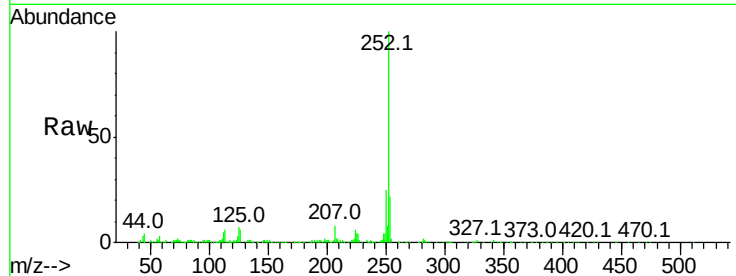
ClientSampleId :

SSTDIC010

Tot Ion:	252	Resp:	352686
Ion Ratio	Lower	Upper	
252	100		
253	21.9	19.2	28.8
125	6.6	5.4	8.0

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#90

Dibenzo(a,h)anthracene

Concen: 10.17 ng

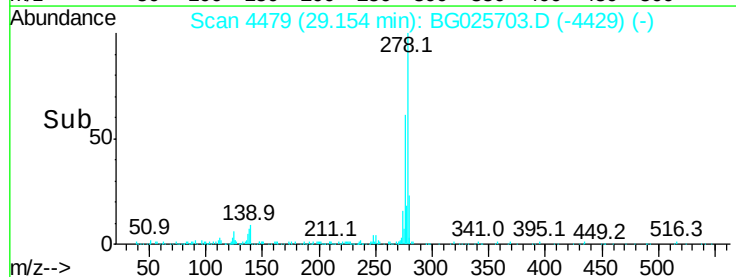
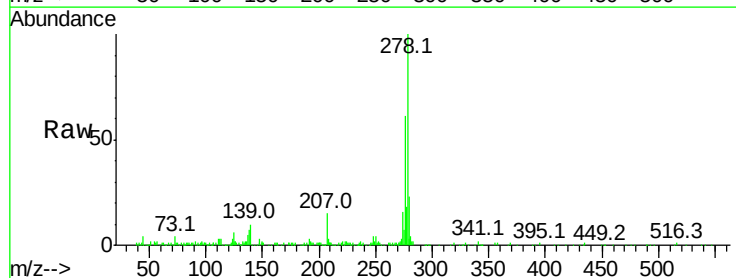
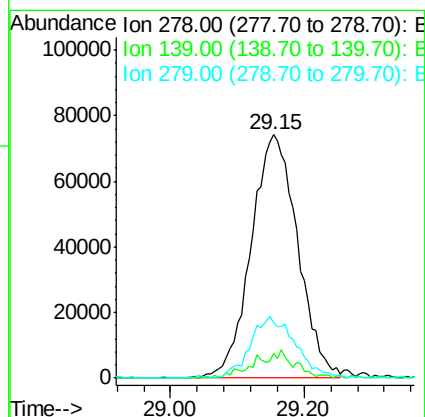
RT: 29.15 min Scan# 4479

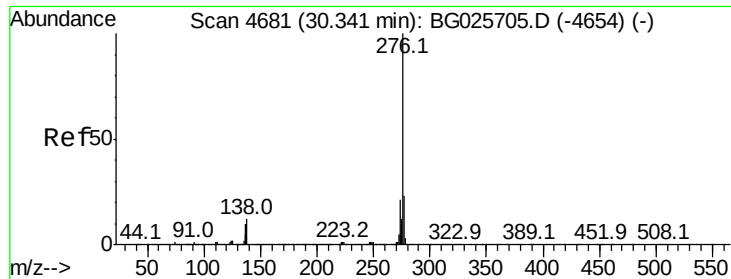
Delta R.T. -0.01 min

Lab File: BG025703.D

Acq: 30 Jan 2017 13:54

Tgt Ion:	278	Resp:	358657
Ion Ratio	Lower	Upper	
278	100		
139	10.0	7.7	11.5
279	22.9	19.1	28.7





#91
 Benzo(a,h,i)perylene
 Concen: 10.25 ng
 RT: 30.35 min Scan# 4683
 Delta R.T. 0.01 min
 Lab File: BG025703.D
 Acq: 30 Jan 2017 13:54

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
276	100		
277	28.1	18.6	27.8#
138	9.9	8.1	12.1

Manual Integrations
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