

Data Path : Z:\HPCHEM1\BNA G\DATA\BG061417\
 Data File : BG027416.D
 Acq On : 14 Jun 2017 14:12
 Operator : SJ/MA
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Manual Integrations
 APPROVED

mohammad
 6/15/2017 3:57:01 PM

Quant Time: Jun 14 19:03:21 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG061417.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 14 16:47:40 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.53	152	41108	20.00	ng	0.00
21) Naphthalene-d8	11.34	136	193356	20.00	ng	0.00
38) Acenaphthene-d10	15.11	164	131946	20.00	ng	0.00
63) Phenanthrene-d10	17.86	188	332050	20.00	ng	0.00
75) Chrysene-d12	22.23	240	399180	20.00	ng	0.00
86) Perylene-d12	25.89	264	383031	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	6.11	112	12801	4.75	ng	0.00
7) Phenol-d6	7.65	99	19428	4.91	ng	0.00
23) Nitrobenzene-d5	9.69	82	17145	5.58	ng	0.00
41) 2,4,6-Tribromophenol	16.59	330	7980	4.59	ng	0.00
44) 2-Fluorobiphenyl	13.73	172	44677	4.74	ng	0.00
78) Terphenyl-d14	20.43	244	76262	4.87	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	4.12	88	2874	2.57	ng	# 93
3) Pyridine	4.51	79	7592	2.20	ng	# 84
4) n-Nitrosodimethylamine	4.42	42	4140	3.25	ng	# 89
6) Aniline	7.85	93	10701	2.15	ng	# 90
8) 2-Chlorophenol	8.09	128	6641	2.33	ng	89
9) Benzaldehyde	7.67	77	7987	2.92	ng	96
10) Phenol	7.68	94	10172	2.52	ng	# 73
11) bis(2-Chloroethyl)ether	7.94	93	8650	2.61	ng	91
12) 1,3-Dichlorobenzene	8.42	146	7314m	2.28	ng	
13) 1,4-Dichlorobenzene	8.56	146	7573	2.30	ng	88
14) 1,2-Dichlorobenzene	8.89	146	7843	2.44	ng	# 87
15) Benzyl Alcohol	8.75	79	6855	2.46	ng	89
16) 2,2'-oxybis(1-Chloropropan	9.03	45	15542	3.27	ng	97
17) 2-Methylphenol	8.94	107	6483	2.27	ng	# 77
18) Hexachloroethane	9.62	117	2787	2.51	ng	86
19) n-Nitroso-di-n-propylamine	9.31	70	7028	2.54	ng	# 87
20) 3+4-Methylphenols	9.26	107	9260	2.34	ng	84
22) Acetophenone	9.34	105	12075	2.44	ng	# 84
24) Nitrobenzene	9.73	77	9350	2.67	ng	# 96
25) Isophorone	10.25	82	18099	2.50	ng	98
27) 2,4-Dimethylphenol	10.48	122	8411	2.71	ng	96
28) bis(2-Chloroethoxy)methane	10.72	93	12049	2.57	ng	98
29) 2,4-Dichlorophenol	10.97	162	6322	2.23	ng	92
30) 1,2,4-Trichlorobenzene	11.20	180	7012	2.23	ng	# 86
31) Naphthalene	11.40	128	26169	2.48	ng	100
33) 4-Chloroaniline	11.49	127	9291	2.11	ng	93
34) Hexachlorobutadiene	11.67	225	4298	2.23	ng	97
35) Caprolactam	12.24	113	2387	2.45	ng	94
36) 4-Chloro-3-methylphenol	12.57	107	9405	2.64	ng	91
37) 2-Methylnaphthalene	12.97	142	18165	2.36	ng	96
39) 1,2,4,5-Tetrachlorobenzene	13.32	216	9218	2.24	ng	97
42) 2,4,6-Trichlorophenol	13.54	196	5582	2.24	ng	91
43) 2,4,5-Trichlorophenol	13.62	196	6587	2.36	ng	93
45) 1,1'-Biphenyl	13.95	154	25187	2.34	ng	93

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 2-Chloronaphthalene	13.99	162	18551	2.30	nq	97
47) 2-Nitroaniline	14.19	65	6393	3.08	nq	95
48) Acenaphthylene	14.83	152	31655	2.32	nq	99
49) Dimethylphthalate	14.54	163	27194	2.60	nq	# 98
50) 2,6-Dinitrotoluene	14.66	165	4292	2.20	nq	# 87
51) Acenaphthene	15.17	154	22164	2.49	nq	96
54) Dibenzofuran	15.50	168	31516	2.54	nq	95
55) 4-Nitrophenol	15.28	139	3903	2.29	nq	# 66
57) Fluorene	16.15	166	27415	2.48	nq	96
58) 2,3,4,6-Tetrachlorophenol	15.72	232	5622	2.26	nq	# 98
59) Diethylphthalate	15.89	149	27000	2.59	nq	95
60) 4-Chlorophenyl-phenylether	16.13	204	13553	2.44	nq	95
61) 4-Nitroaniline	16.16	138	5085	2.45	nq	# 64
62) Azobenzene	16.43	77	27210	2.81	nq	89
65) n-Nitrosodiphenylamine	16.34	169	22905	2.20	nq	99
66) 4-Bromophenyl-phenylether	17.03	248	8846	2.25	nq	# 85
67) Hexachlorobenzene	17.15	284	10232	2.42	nq	93
68) Atrazine	17.28	200	8074	2.32	nq	97
70) Phenanthrene	17.90	178	45202	2.42	nq	98
71) Anthracene	17.99	178	44572	2.38	nq	98
72) Carbazole	18.25	167	41179	2.33	nq	97
73) Di-n-butylphthalate	18.78	149	44517	2.60	nq	# 93
74) Fluoranthene	19.89	202	50404	2.53	nq	90
77) Pyrene	20.26	202	52684	2.18	nq	# 90
79) Butylbenzylphthalate	21.13	149	19788	2.32	nq	98
80) Benzo(a)anthracene	22.21	228	54011m	2.37	nq	
81) 3,3'-Dichlorobenzidine	22.11	252	17911	2.02	nq	# 96
82) Chrysene	22.28	228	53741	2.46	nq	94
83) Bis(2-ethylhexyl)phthalate	22.07	149	28303	2.20	nq	# 96
84) Di-n-octyl phthalate	23.43	149	48144	2.26	nq	95
85) Indeno(1,2,3-cd)pyrene	30.09	276	60894	2.30	nq	# 72
87) Benzo(b)fluoranthene	24.71	252	53286	2.24	nq	# 95
88) Benzo(k)fluoranthene	24.79	252	55717	2.39	nq	# 90
89) Benzo(a)pyrene	25.71	252	50496	2.26	nq	# 96
90) Dibenzo(a,h)anthracene	30.16	278	53208	2.27	nq	# 95
91) Benzo(a,h,i)perylene	31.40	276	51420	2.27	nq	# 90

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

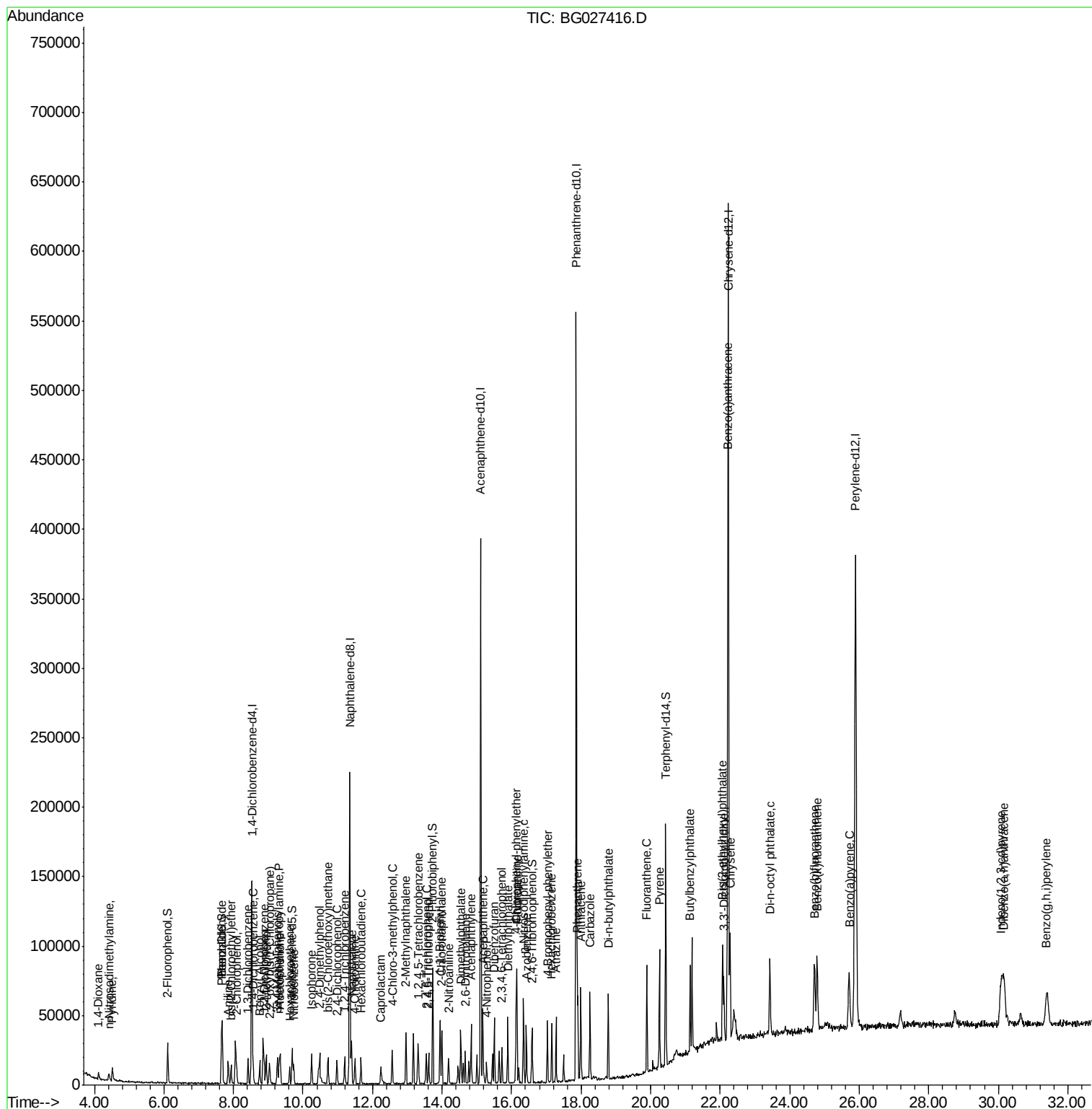
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Operator  : SJ/MA  
Sample    : SSTDICC2.5  
Misc      :  
ALS Vial  : 2      Sample Multiplier: 1
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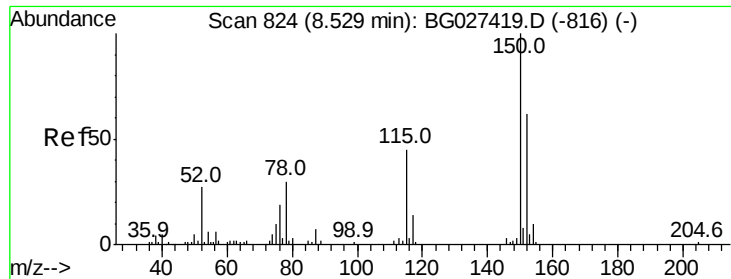
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

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#1

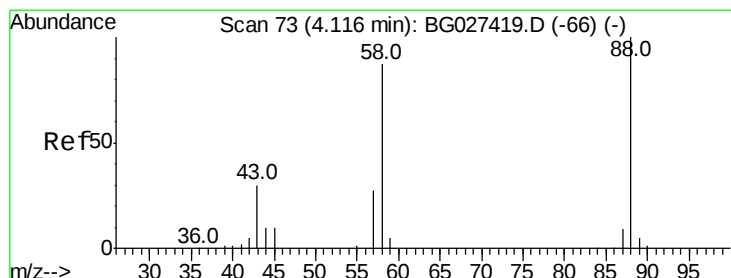
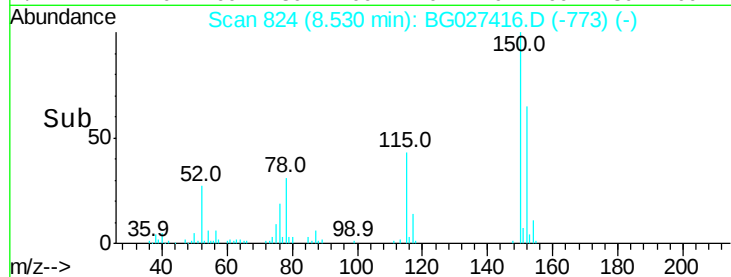
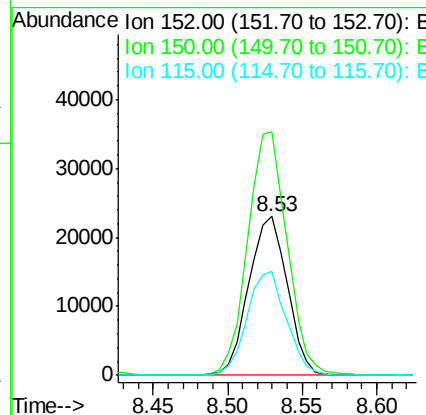
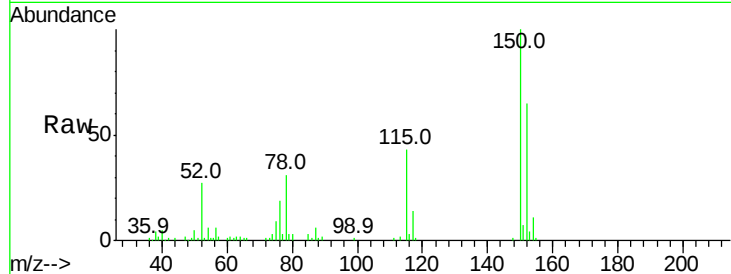
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.53 min Scan# 824
Delta R.T. 0.00 min
Lab File: BG027416.D
Acq: 14 Jun 2017 14:12

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
152	100		
150	153.1	114.0	171.0
115	65.7	48.1	72.1

Manual Integrations
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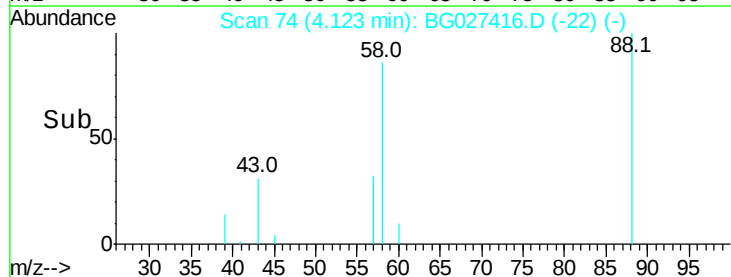
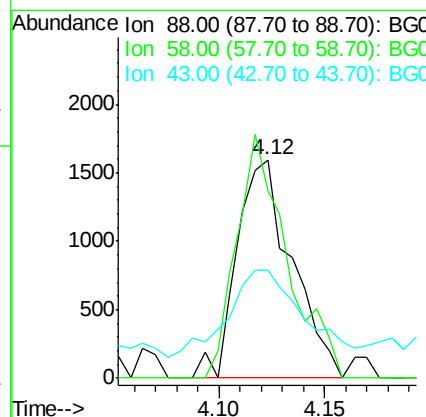
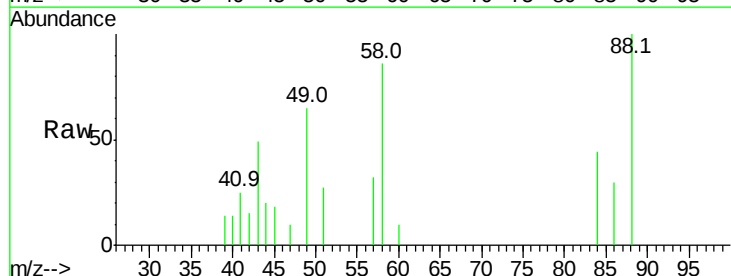
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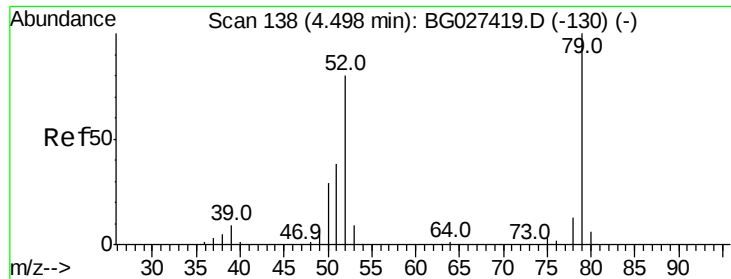


#2

1,4-Dioxane
Concen: 2.57 ng
RT: 4.12 min Scan# 74
Delta R.T. 0.01 min
Lab File: BG027416.D
Acq: 14 Jun 2017 14:12

Tgt Ion	Ratio	Lower	Upper
88	100		
58	102.7	79.4	119.2
43	52.9	33.8	50.6





#3

Pvridine

Concen: 2.20 ng

RT: 4.51 min Scan# 140

Delta R.T. 0.01 min

Lab File: BG027416.D

Acq: 14 Jun 2017 14:12

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

Tot Ion: 79 Resp: 7592

Ion Ratio Lower Upper

79 100

52 85.5 77.8 116.6

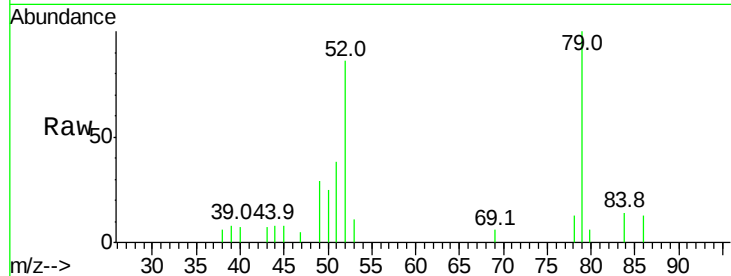
51 37.6 43.2 64.8#

Manual Integrations

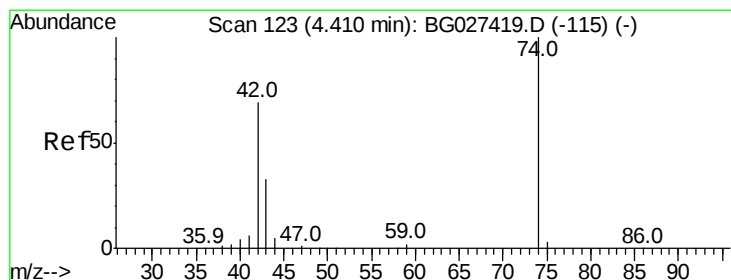
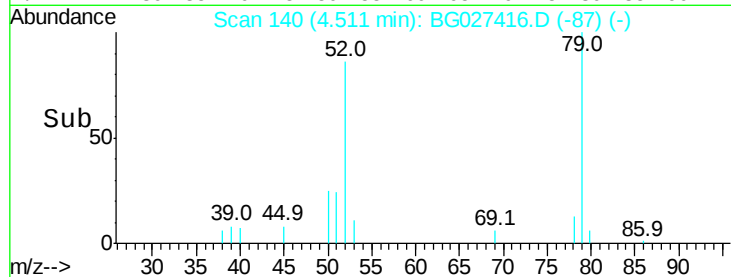
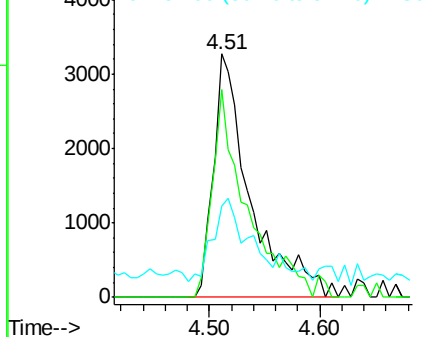
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Abundance Ion 79.00 (78.70 to 79.70): BGC
Ion 52.00 (51.70 to 52.70): BGC
Ion 51.00 (50.70 to 51.70): BGC



#4

n-Nitrosodimethylamine

Concen: 3.25 ng

RT: 4.42 min Scan# 124

Delta R.T. 0.01 min

Lab File: BG027416.D

Acq: 14 Jun 2017 14:12

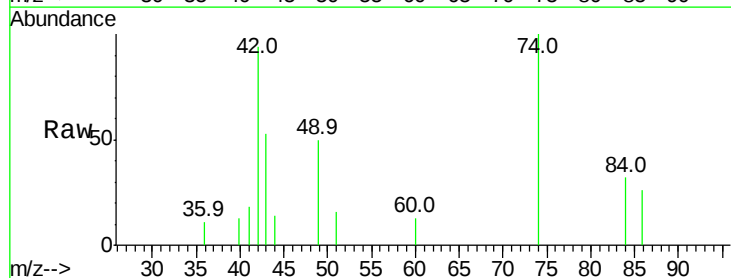
Tgt Ion: 42 Resp: 4140

Ion Ratio Lower Upper

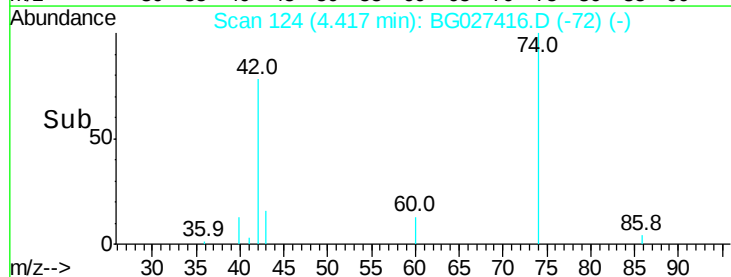
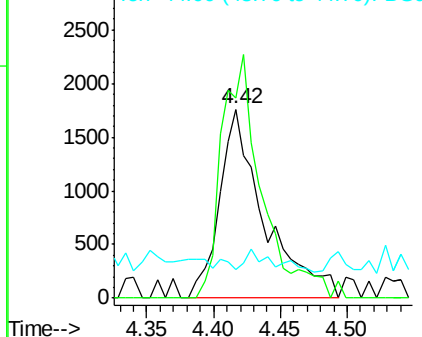
42 100

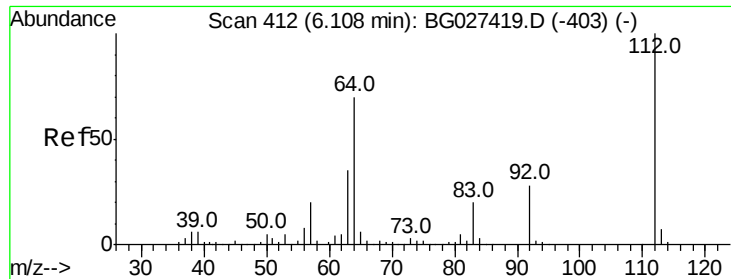
74 106.3 76.7 115.1

44 14.9 6.1 9.1#



Abundance Ion 42.00 (41.70 to 42.70): BGC
Ion 74.00 (73.70 to 74.70): BGC
Ion 44.00 (43.70 to 44.70): BGC





#5

2-Fluorophenol

Concen: 4.75 ng

RT: 6.11 min Scan# 412

Delta R.T. 0.00 min

Lab File: BG027416.D

Acq: 14 Jun 2017 14:12

Instrument :

BNA_G

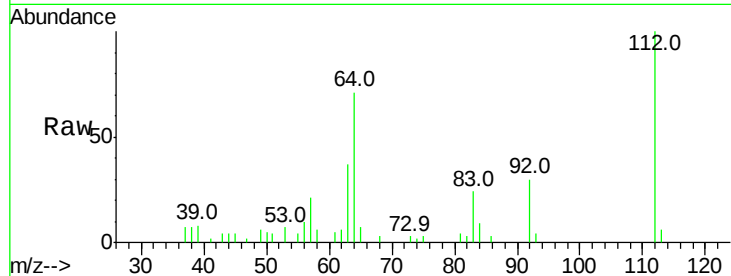
ClientSampleId :

SSTDICC2.5

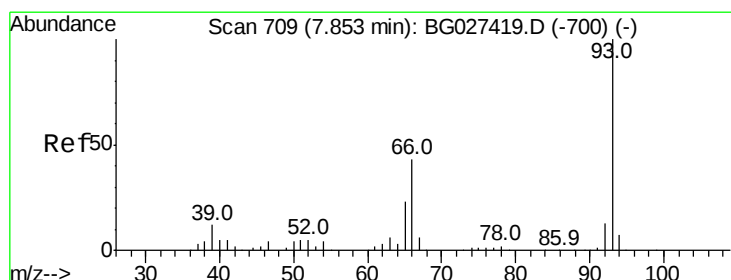
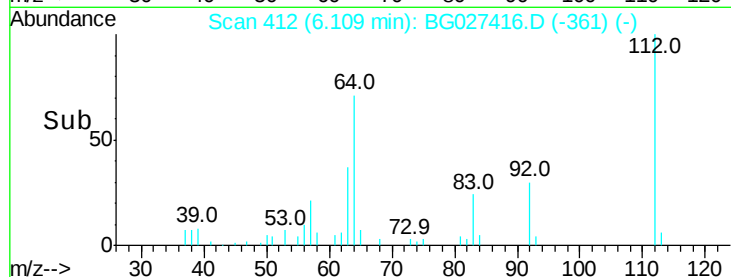
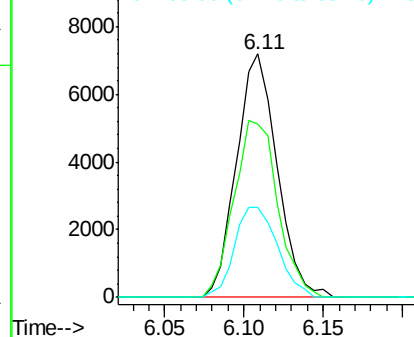
Tot Ion:	112	Resp:	12801
Ion Ratio	Lower	Upper	
112	100		
64	71.1	61.8	92.6
63	36.9	37.2	55.8#

Manual Integrations
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Abundance Ion 112.00 (111.70 to 112.70): BGC
Ion 64.00 (63.70 to 64.70): BGC
Ion 63.00 (62.70 to 63.70): BGC



#6

Aniline

Concen: 2.15 ng

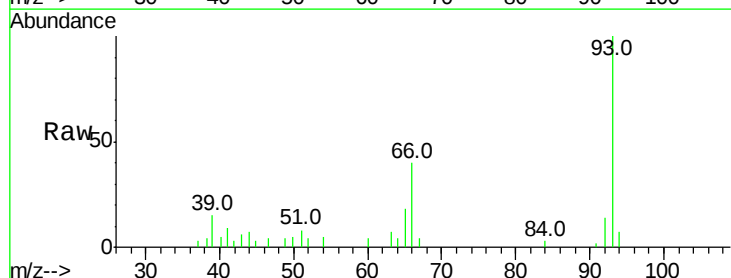
RT: 7.85 min Scan# 708

Delta R.T. -0.00 min

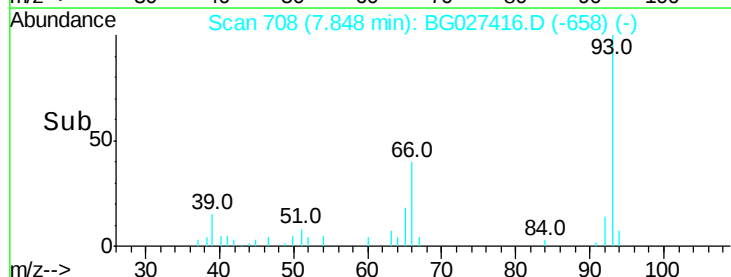
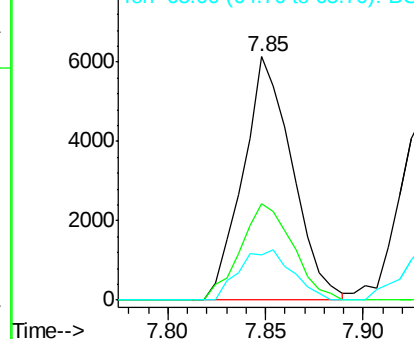
Lab File: BG027416.D

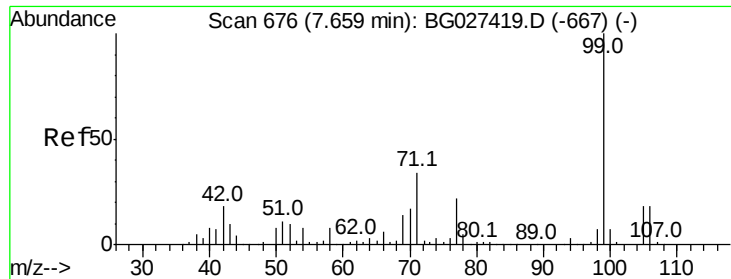
Acq: 14 Jun 2017 14:12

Tgt Ion:	93	Resp:	10701
Ion Ratio	Lower	Upper	
93	100		
66	39.6	35.4	53.2
65	18.5	21.2	31.8#



Abundance Ion 93.00 (92.70 to 93.70): BGC
Ion 66.00 (65.70 to 66.70): BGC
Ion 65.00 (64.70 to 65.70): BGC





#7

Phenol-d6

Concen: 4.91 ng

RT: 7.65 min Scan# 675

Delta R.T. -0.00 min

Lab File: BG027416.D

Acq: 14 Jun 2017 14:12

Instrument :

BNA_G

ClientSampled :

SSTDICC2.5

Tot Ion: 99 Resp: 19428

Ion Ratio Lower Upper

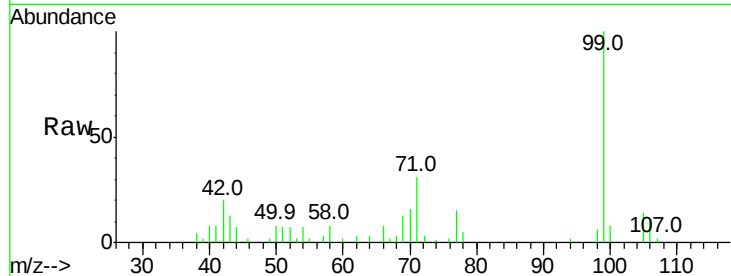
99 100

42 19.9 20.5 30.7#

71 31.3 37.6 56.4#

Manual Integrations
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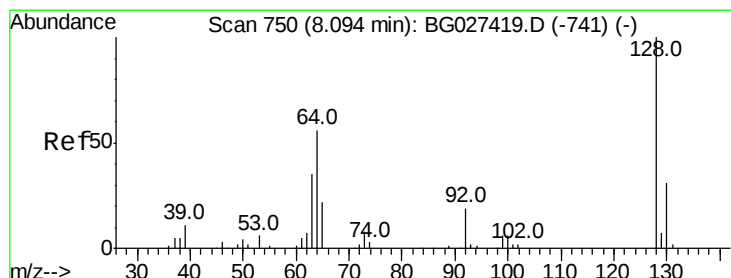
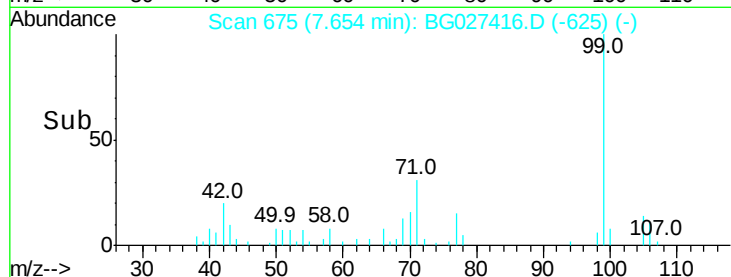
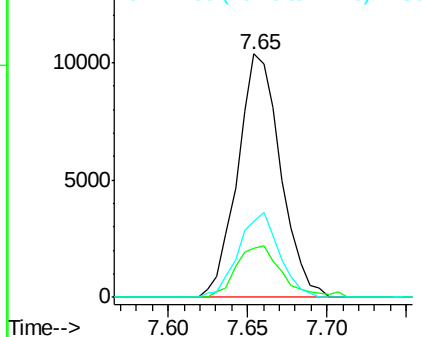
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Abundance Ion 99.00 (98.70 to 99.70): BGC

Ion 42.00 (41.70 to 42.70): BGC

Ion 71.00 (70.70 to 71.70): BGC



#8

2-Chlorophenol

Concen: 2.33 ng

RT: 8.09 min Scan# 749

Delta R.T. -0.00 min

Lab File: BG027416.D

Acq: 14 Jun 2017 14:12

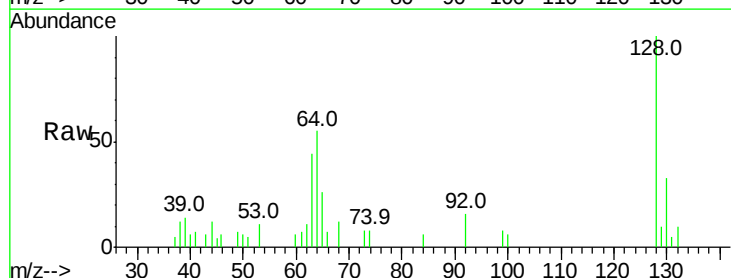
Tgt Ion:128 Resp: 6641

Ion Ratio Lower Upper

128 100

130 32.8 11.4 51.4

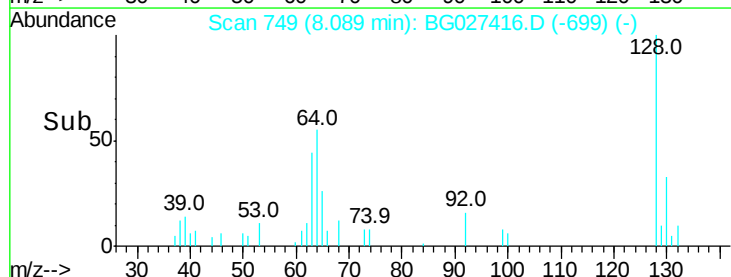
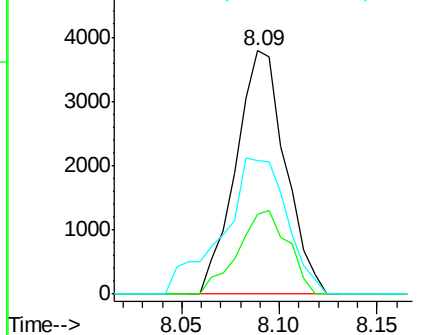
64 54.9 46.6 86.6

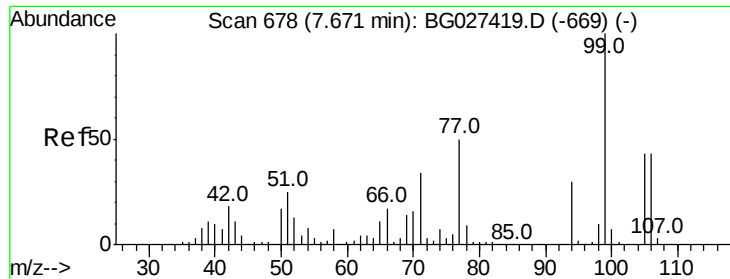


Abundance Ion 128.00 (127.70 to 128.70): BGC

Ion 130.00 (129.70 to 130.70): BGC

Ion 64.00 (63.70 to 64.70): BGC





#9

Benzaldehyde

Concen: 2.92 ng

RT: 7.67 min Scan# 678

Delta R.T. 0.00 min

Lab File: BG027416.D

Acq: 14 Jun 2017 14:12

Instrument :

BNA_G

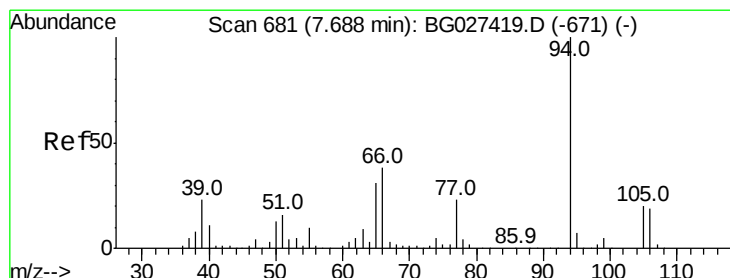
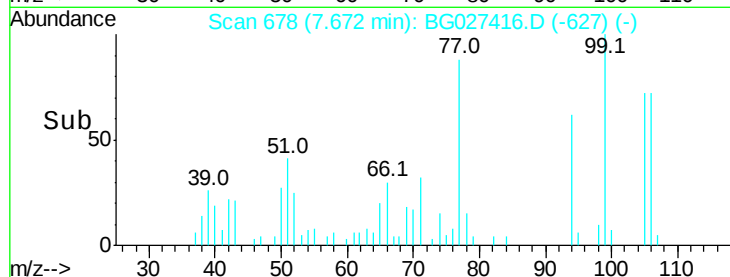
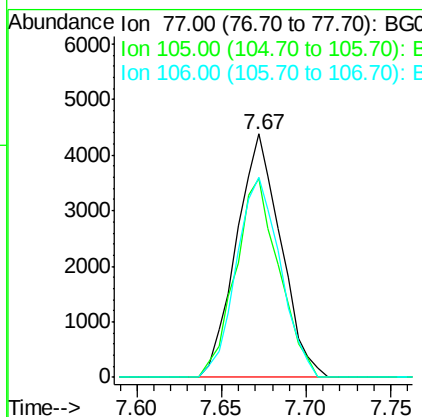
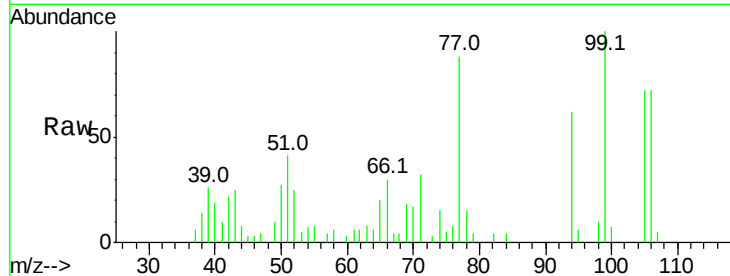
ClientSampleId :

SSTDICC2.5

Tot Ion:	77	Resp:	7987
Ion Ratio	Lower	Upper	
77	100		
105	81.6	60.9	100.9
106	82.3	55.1	95.1

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#10

Phenol

Concen: 2.52 ng

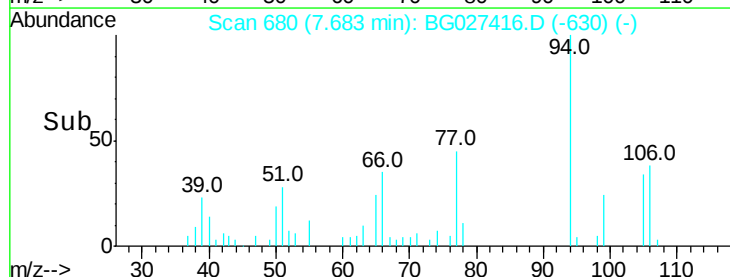
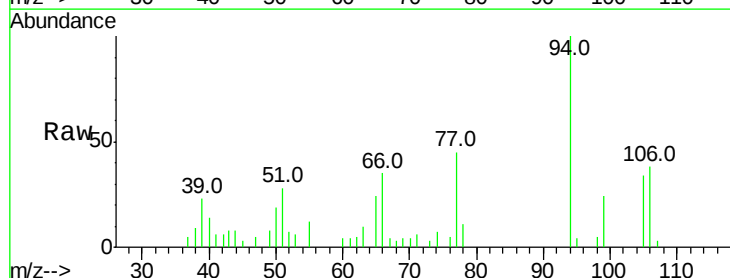
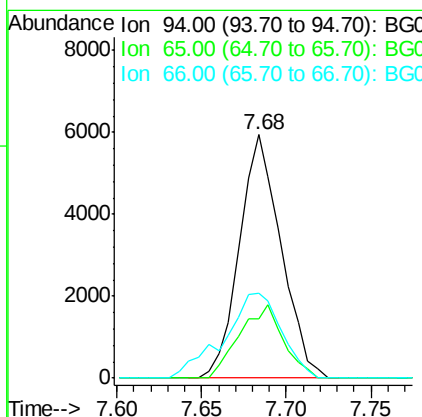
RT: 7.68 min Scan# 680

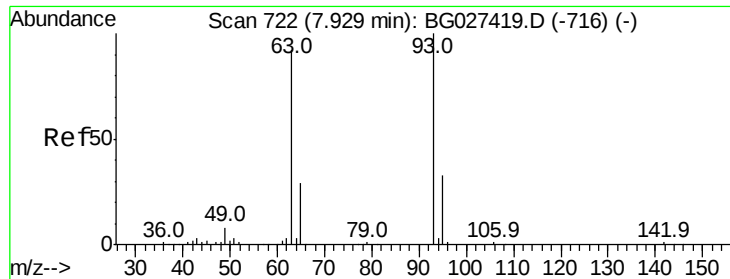
Delta R.T. -0.00 min

Lab File: BG027416.D

Acq: 14 Jun 2017 14:12

Tgt Ion:	94	Resp:	10172
Ion Ratio	Lower	Upper	
94	100		
65	24.2	20.6	60.6
66	34.9	35.5	75.5#





#11

bis(2-Chloroethyl)ether

Concen: 2.61 ng

RT: 7.94 min Scan# 723

Delta R.T. 0.01 min

Lab File: BG027416.D

Acq: 14 Jun 2017 14:12

Instrument :

BNA_G

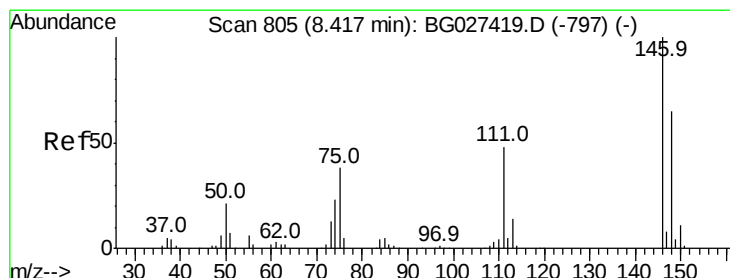
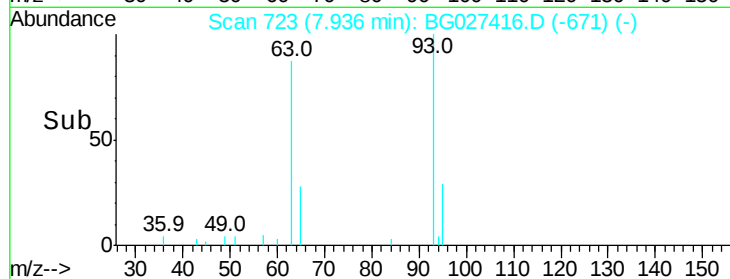
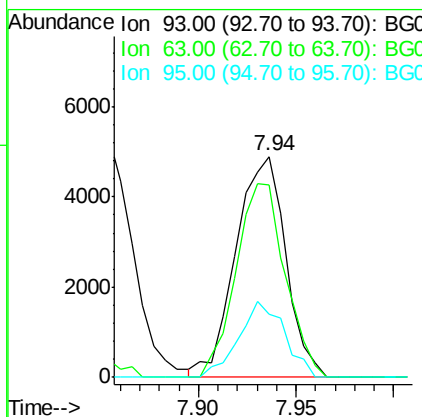
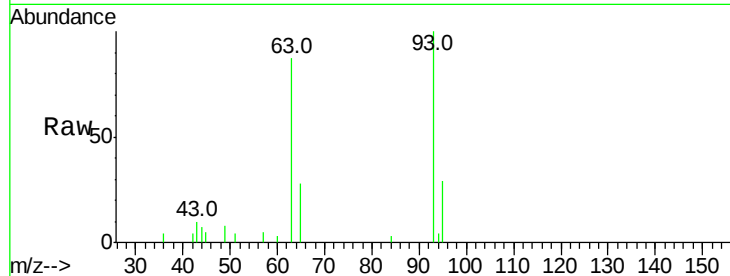
ClientSampleId :

SSTDICC2.5

Tot Ion:	93	Resp:	8650
Ion	Ratio	Lower	Upper
93	100		
63	87.1	78.5	118.5
95	28.6	9.8	49.8

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#12

1,3-Dichlorobenzene

Concen: 2.28 ng m

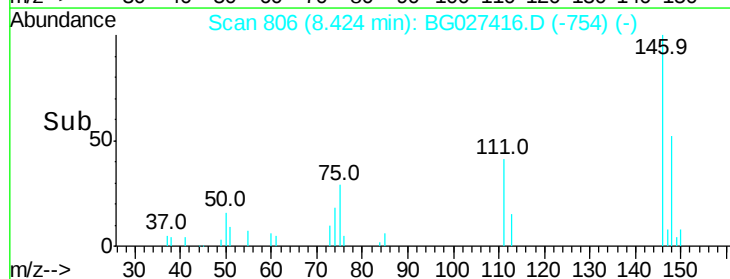
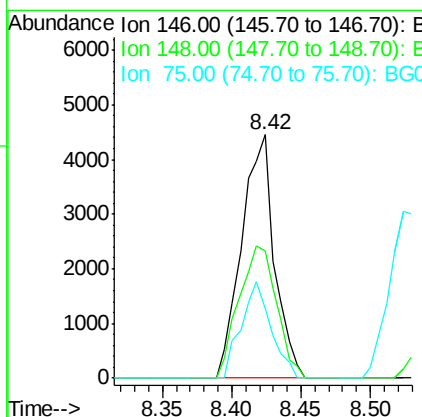
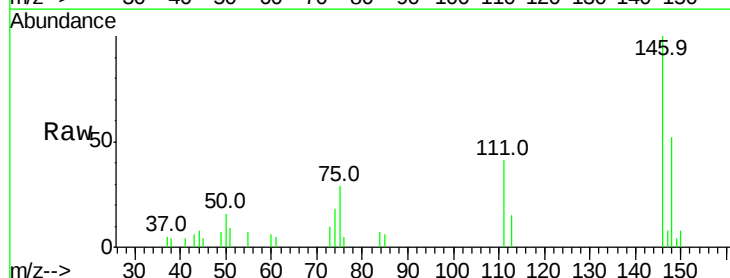
RT: 8.42 min Scan# 806

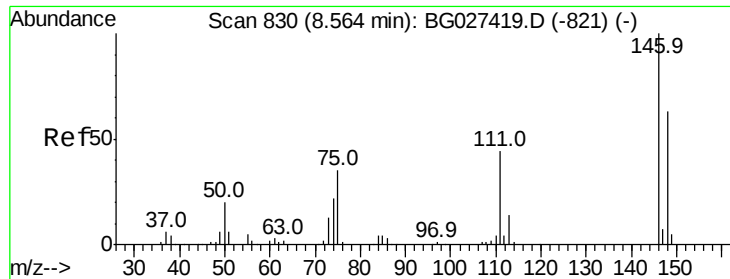
Delta R.T. 0.01 min

Lab File: BG027416.D

Acq: 14 Jun 2017 14:12

Tgt Ion:	146	Resp:	7314
Ion	Ratio	Lower	Upper
146	100		
148	52.4	49.2	73.8
75	28.6	33.4	50.2#





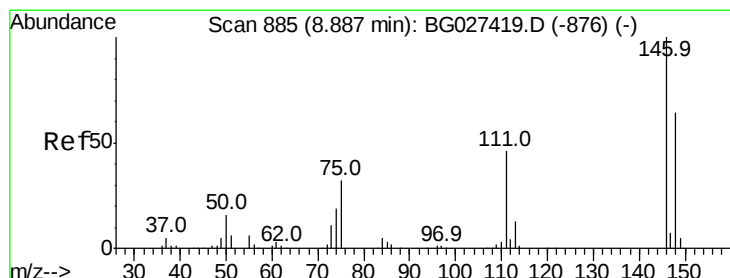
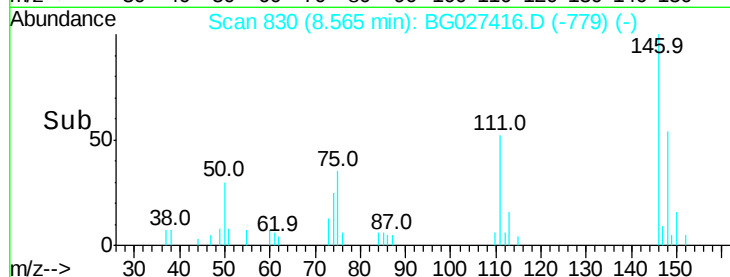
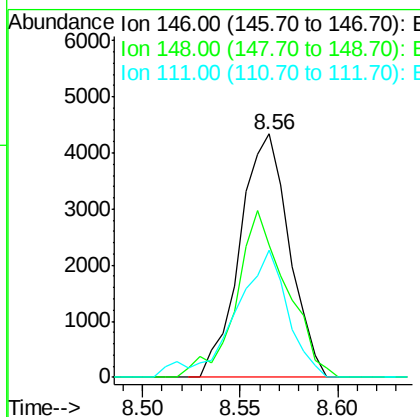
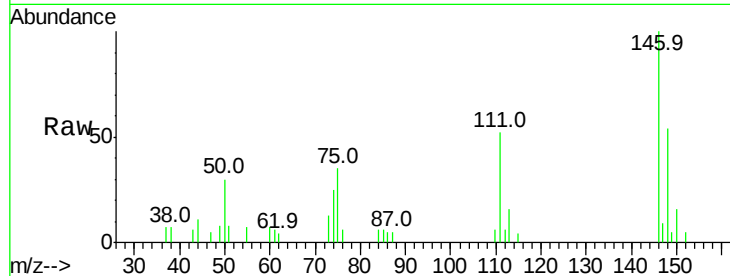
#13
 1,4-Dichlorobenzene
 Concen: 2.30 ng
 RT: 8.56 min Scan# 830
 Delta R.T. 0.00 min
 Lab File: BG027416.D
 Acq: 14 Jun 2017 14:12

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
146	100		
148	54.2	52.2	78.2
111	52.1	37.0	55.6

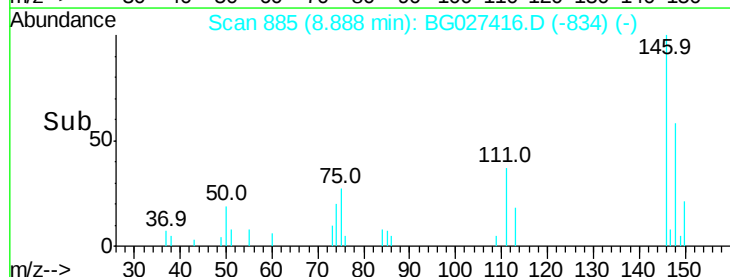
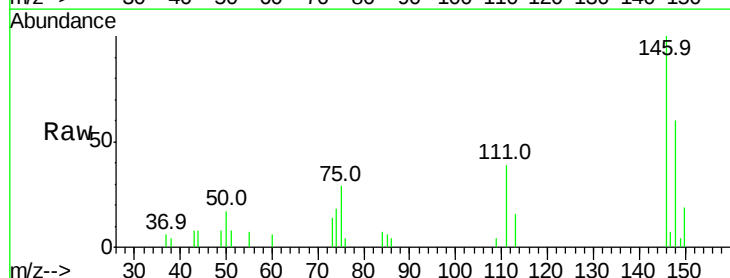
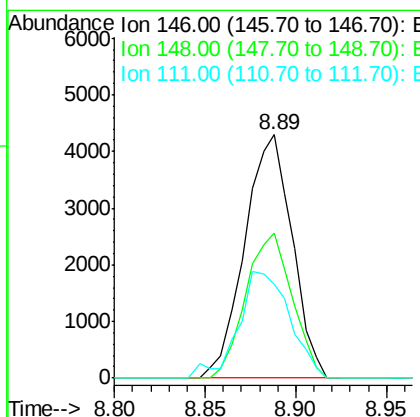
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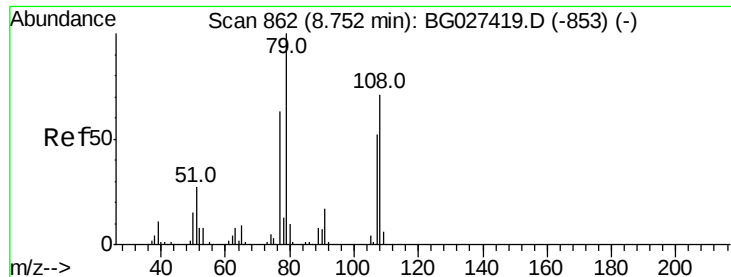
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#14
 1,2-Dichlorobenzene
 Concen: 2.44 ng
 RT: 8.89 min Scan# 885
 Delta R.T. 0.00 min
 Lab File: BG027416.D
 Acq: 14 Jun 2017 14:12

Tgt Ion	Ratio	Lower	Upper
146	100		
148	59.6	54.6	81.8
111	38.8	39.7	59.5#





#15

Benzyl Alcohol

Concen: 2.46 ng

RT: 8.75 min Scan# 862

Delta R.T. 0.00 min

Lab File: BG027416.D

Acq: 14 Jun 2017 14:12

Instrument :

BNA_G

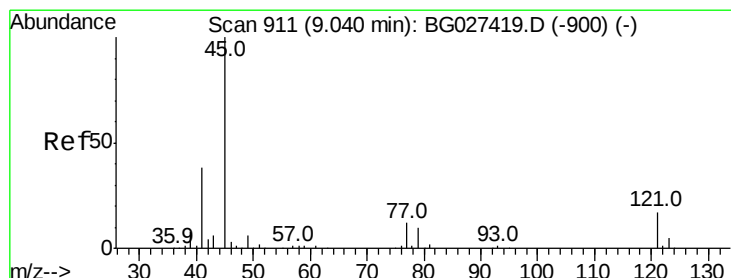
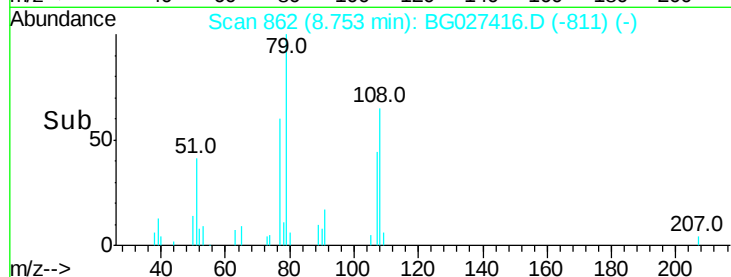
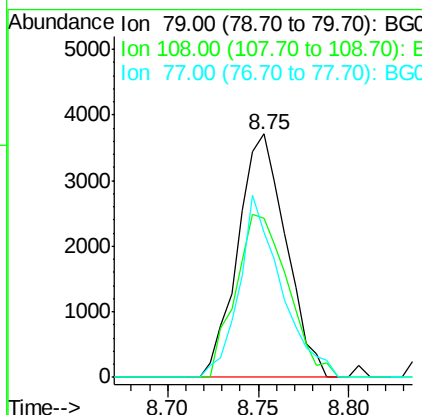
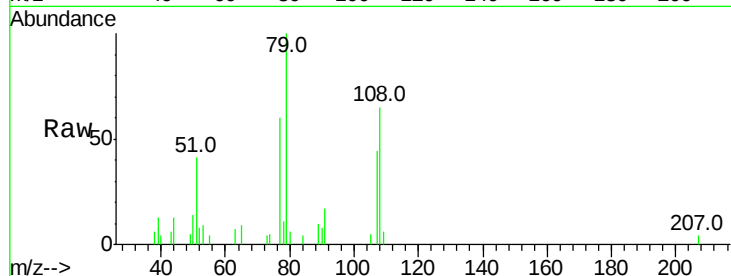
ClientSampleId :

SSTDICC2.5

Tot Ion:	79	Resp:	6855
Ion	Ratio	Lower	Upper
79	100		
108	65.4	45.5	68.3
77	59.6	54.3	81.5

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#16

2,2'-oxybis(1-chloropropane)

Concen: 3.27 ng

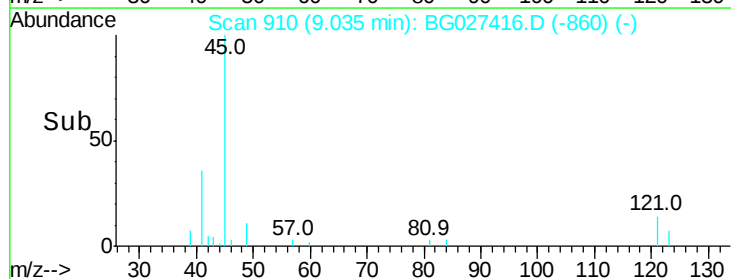
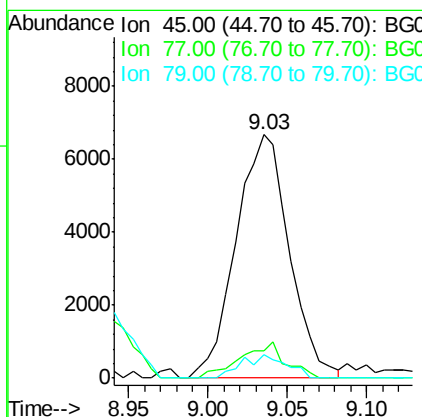
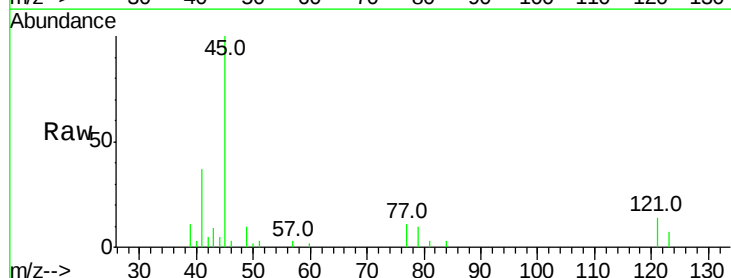
RT: 9.03 min Scan# 910

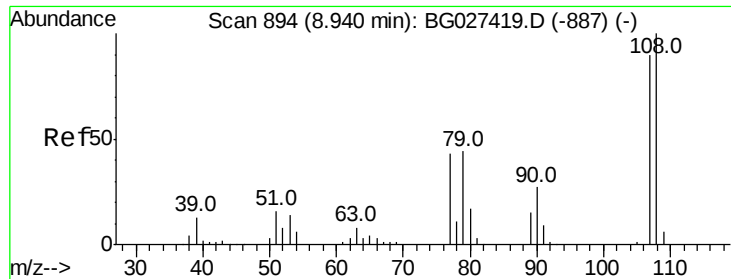
Delta R.T. -0.00 min

Lab File: BG027416.D

Acq: 14 Jun 2017 14:12

Tgt Ion:	45	Resp:	15542
Ion	Ratio	Lower	Upper
45	100		
77	11.4	0.0	30.6
79	9.8	0.0	28.5





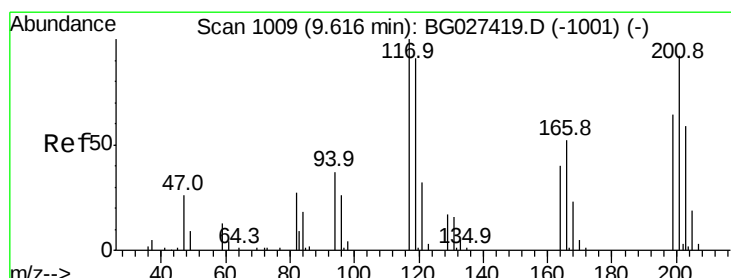
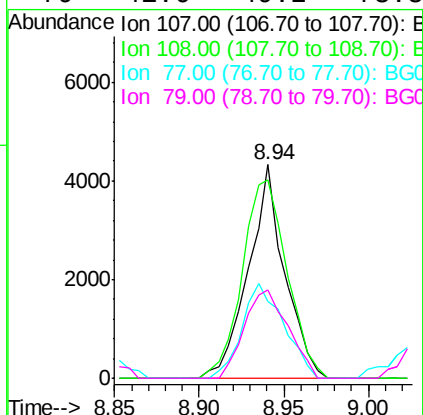
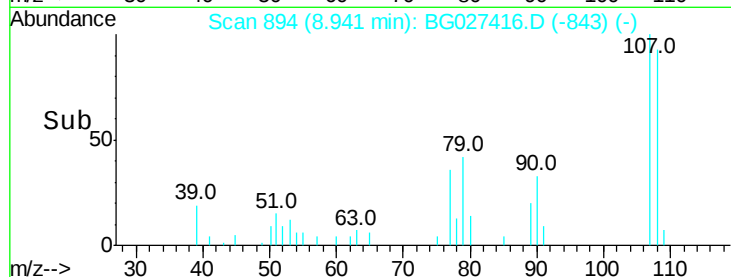
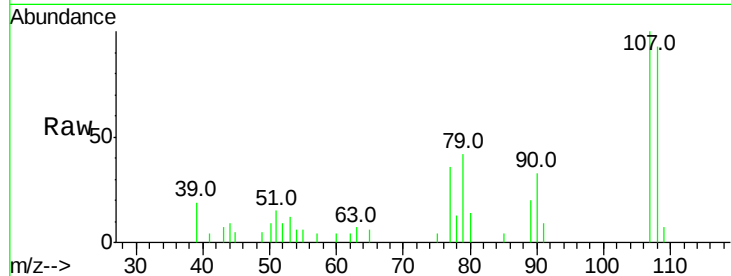
#17
2-Methylphenol
Concen: 2.27 ng
RT: 8.94 min Scan# 894
Delta R.T. 0.00 min
Lab File: BG027416.D
Acq: 14 Jun 2017 14:12

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
107	100		
108	93.1	85.6	128.4
77	36.2	51.4	77.2#
79	41.6	49.2	73.8#

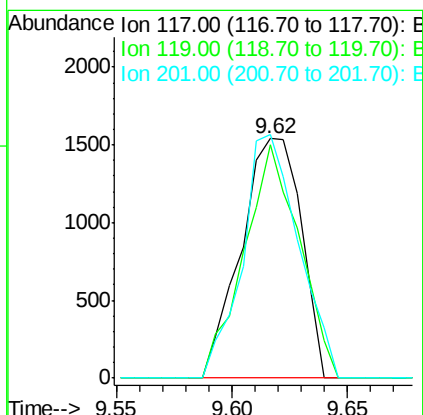
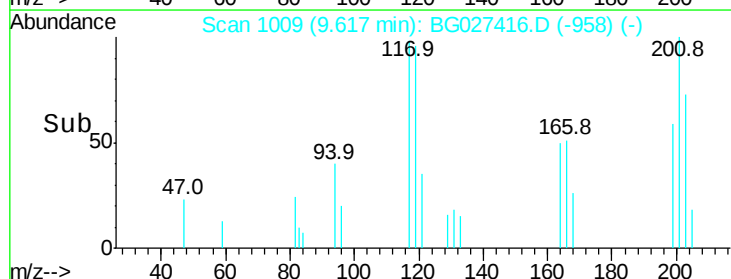
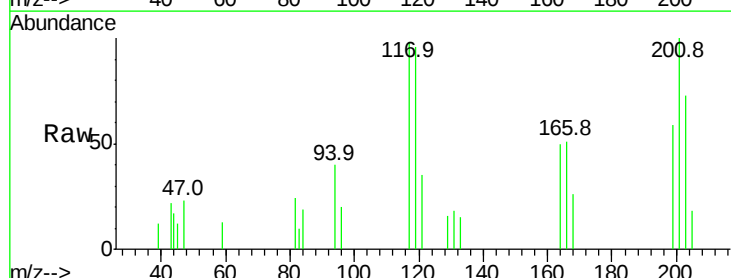
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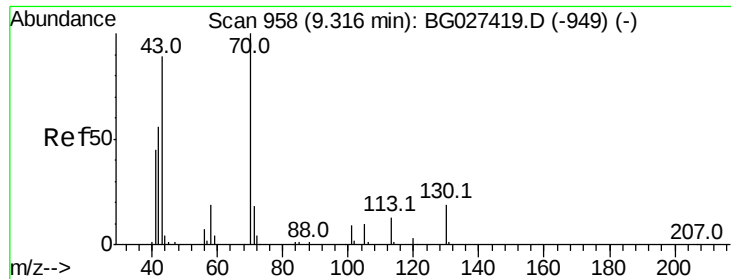
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#18
Hexachloroethane
Concen: 2.51 ng
RT: 9.62 min Scan# 1009
Delta R.T. 0.00 min
Lab File: BG027416.D
Acq: 14 Jun 2017 14:12

Tgt Ion	Ratio	Lower	Upper
117	100		
119	97.8	69.8	104.6
201	101.8	95.4	143.0





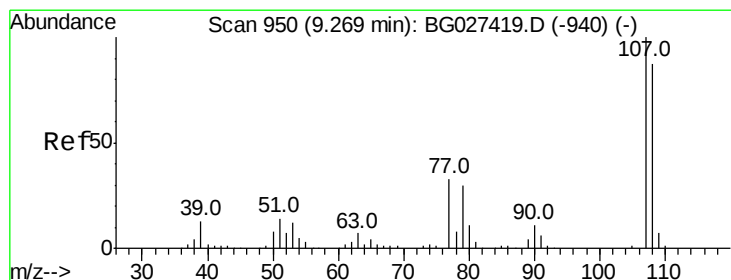
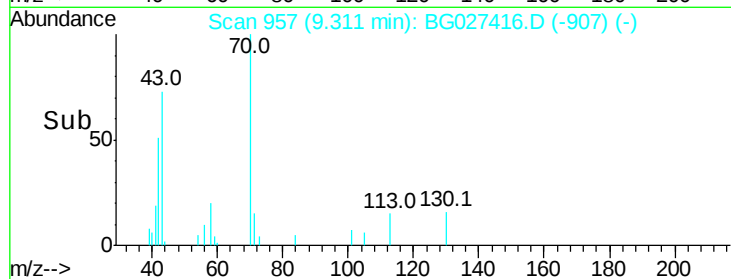
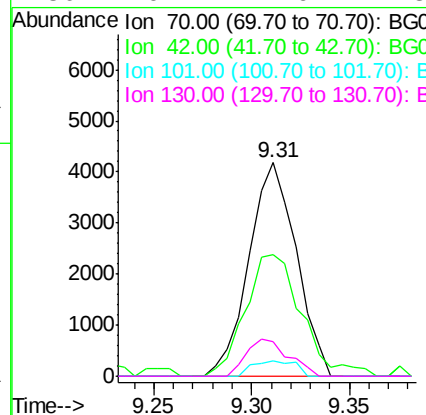
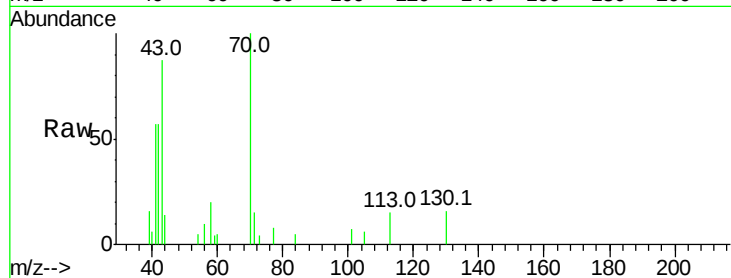
#19
n-Nitroso-di-n-propylamine
Concen: 2.54 ng
RT: 9.31 min Scan# 957
Delta R.T. -0.00 min
Lab File: BG027416.D
Acq: 14 Jun 2017 14:12

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
70	100		
42	57.1	56.1	84.1
101	7.4	7.5	11.3#
130	16.2	14.6	21.8

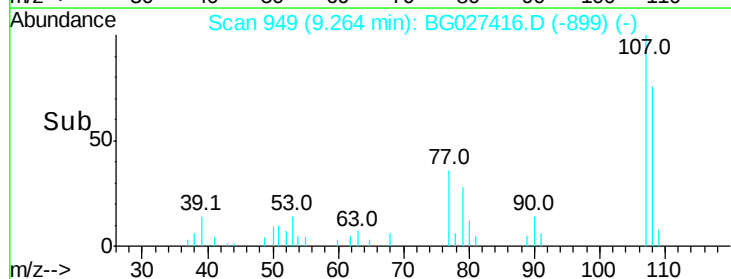
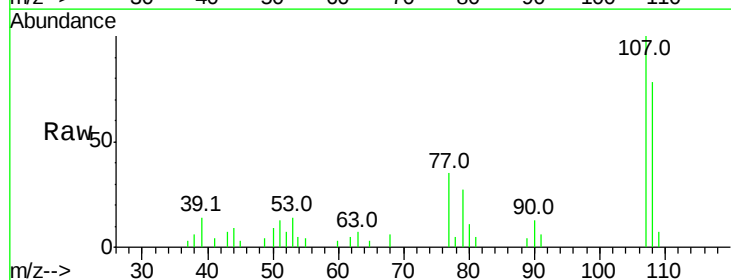
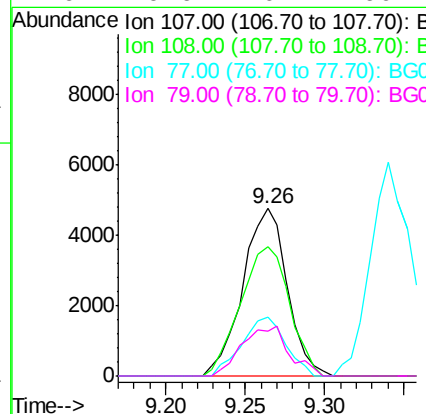
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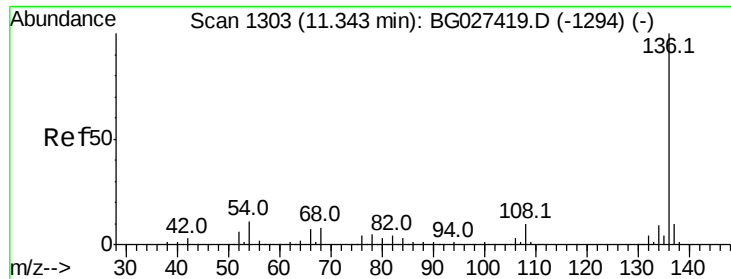
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#20
3+4-Methylphenols
Concen: 2.34 ng
RT: 9.26 min Scan# 949
Delta R.T. -0.00 min
Lab File: BG027416.D
Acq: 14 Jun 2017 14:12

Tgt Ion	Ratio	Lower	Upper
107	100		
108	77.5	70.8	110.8
77	35.2	25.8	65.8
79	26.6	20.1	60.1





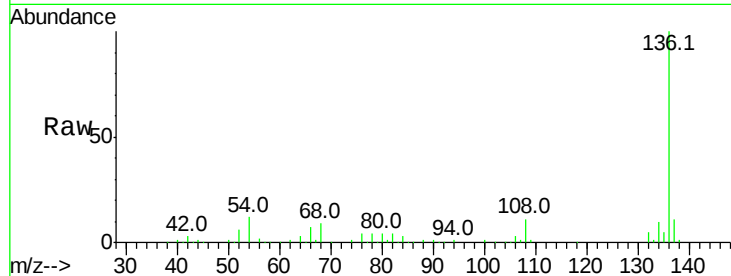
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.34 min Scan# 1303
Delta R.T. 0.00 min
Lab File: BG027416.D
Acq: 14 Jun 2017 14:12

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

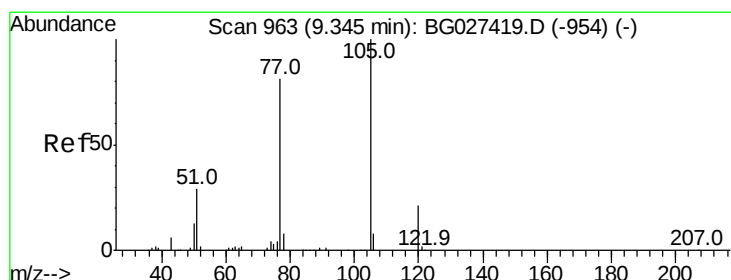
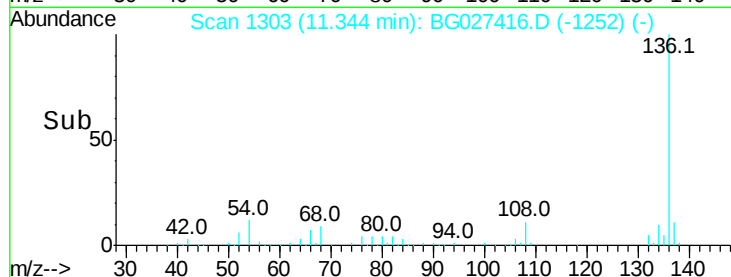
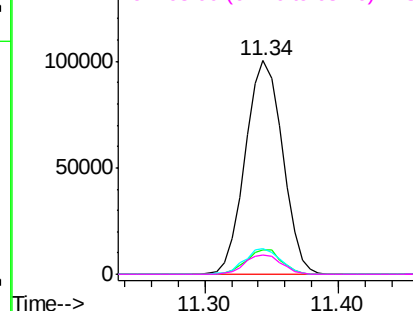
Tot Ion	Ratio	Resp	Lower	Upper
136	100	193356		
137	11.3	8.9	13.3	
54	12.0	9.3	13.9	
68	8.9	5.1	7.7#	

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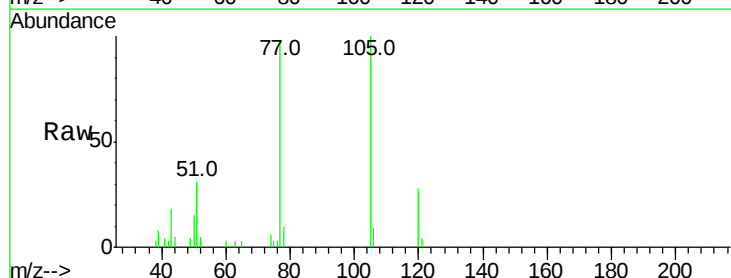


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BGC
Ion 68.00 (67.70 to 68.70): BGC

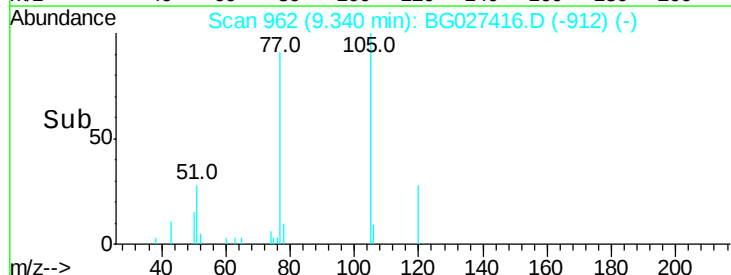
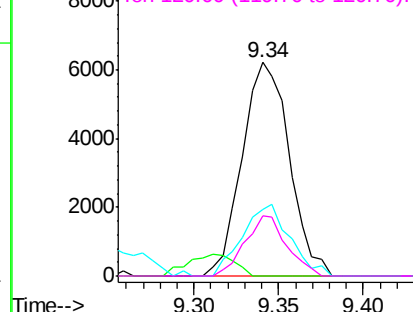


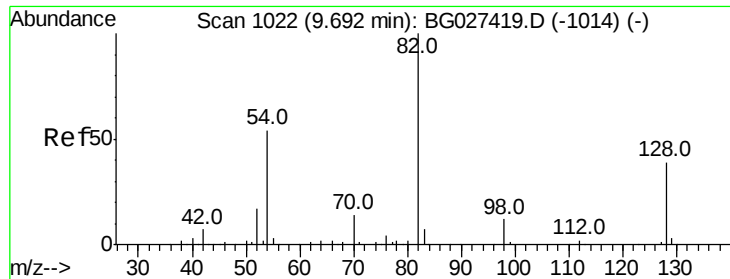
#22
Acetophenone
Concen: 2.44 ng
RT: 9.34 min Scan# 962
Delta R.T. -0.00 min
Lab File: BG027416.D
Acq: 14 Jun 2017 14:12

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	12075		
71	0.0	0.9	1.3#	
51	31.2	34.0	51.0#	
120	28.3	17.3	25.9#	



Abundance Ion 105.00 (104.70 to 105.70): E
Ion 71.00 (70.70 to 71.70): BGC
Ion 51.00 (50.70 to 51.70): BGC
Ion 120.00 (119.70 to 120.70): E





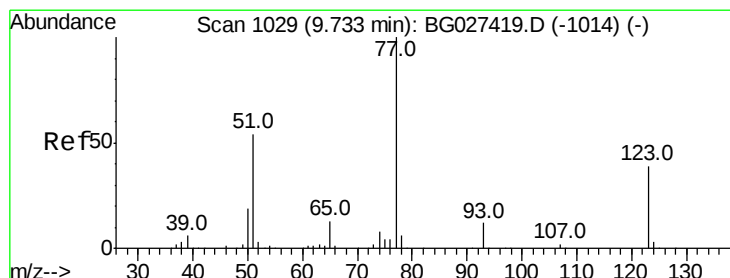
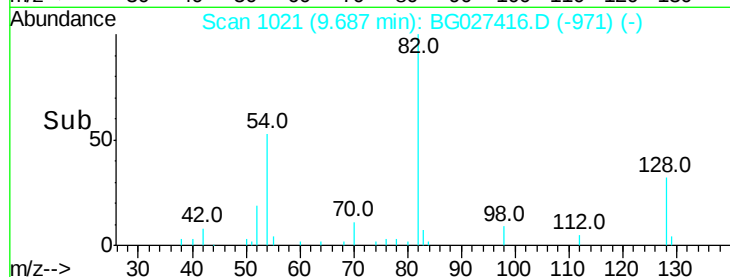
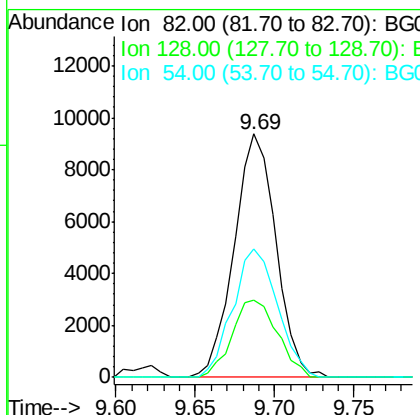
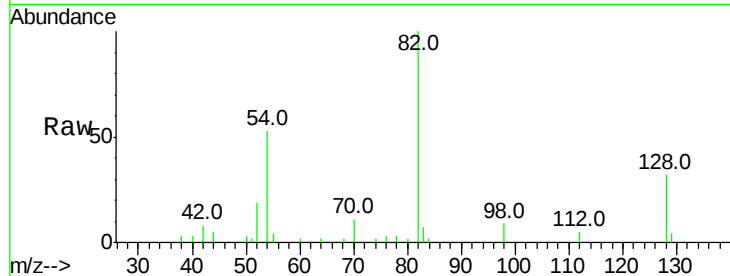
#23
Nitrobenzene-d5
Concen: 5.58 ng
RT: 9.69 min Scan# 1021
Delta R.T. -0.00 min
Lab File: BG027416.D
Acq: 14 Jun 2017 14:12

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
82	100		
128	31.5	26.4	39.6
54	53.0	49.4	74.2

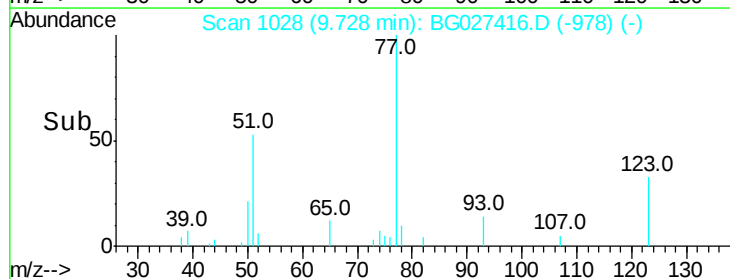
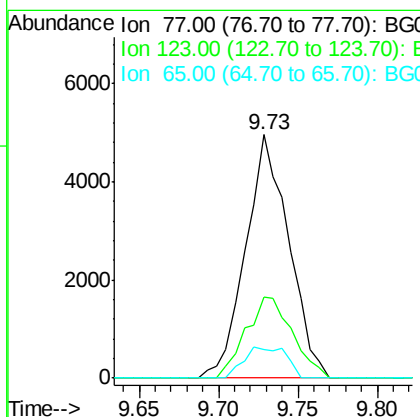
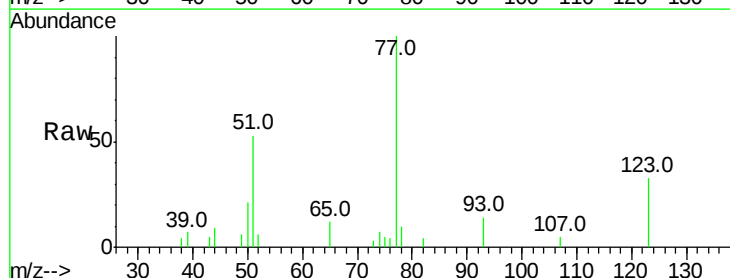
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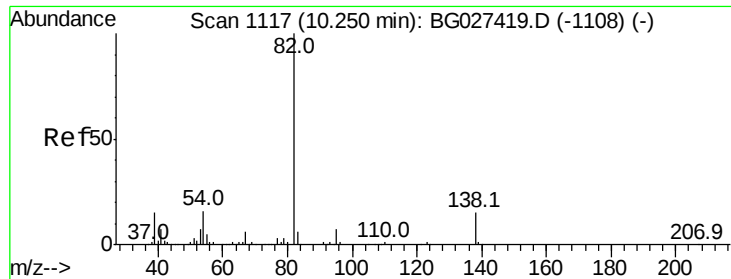
mohammad
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#24
Nitrobenzene
Concen: 2.67 ng
RT: 9.73 min Scan# 1028
Delta R.T. -0.00 min
Lab File: BG027416.D
Acq: 14 Jun 2017 14:12

Tgt Ion	Ratio	Lower	Upper
77	100		
123	33.3	26.1	39.1
65	11.9	12.4	18.6#





#25

Isophorone

Concen: 2.50 ng

RT: 10.25 min Scan# 1116

Delta R.T. -0.00 min

Lab File: BG027416.D

Acq: 14 Jun 2017 14:12

Instrument :

BNA_G

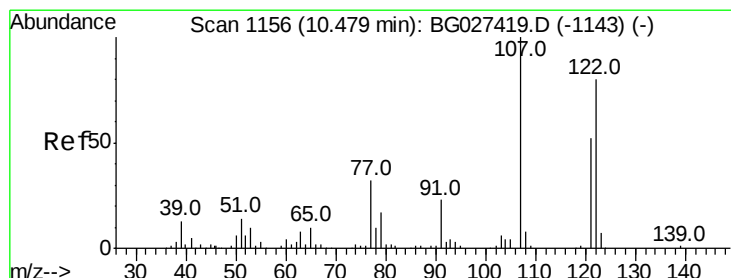
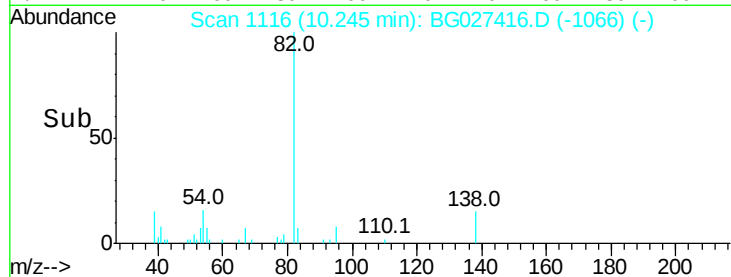
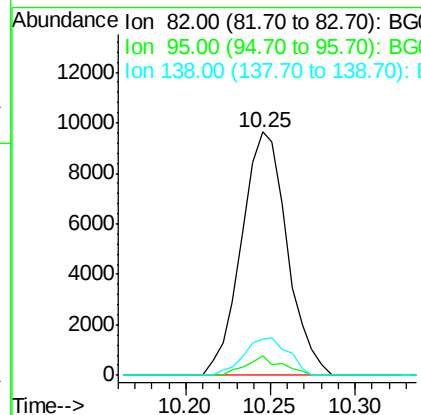
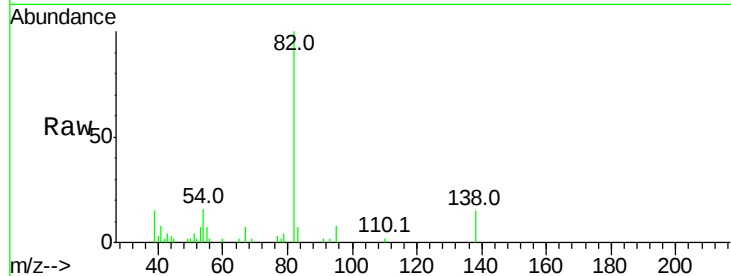
ClientSampleId :

SSTDICC2.5

Tot Ion:	82	Resp:	18099
Ion Ratio	Lower	Upper	
82	100		
95	8.0	7.5	11.3
138	14.8	12.3	18.5

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#27

2,4-Dimethylphenol

Concen: 2.71 ng

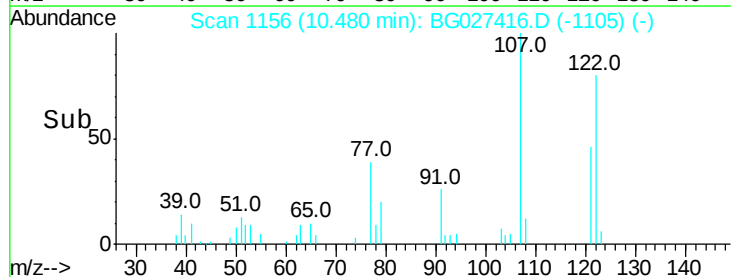
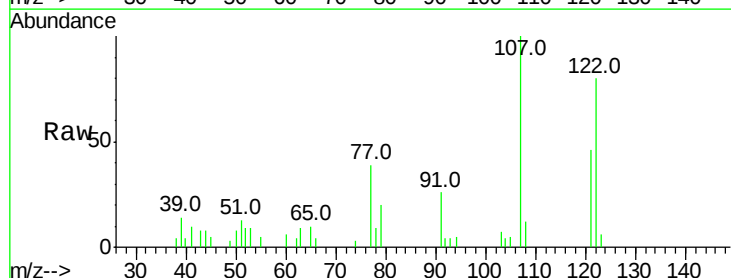
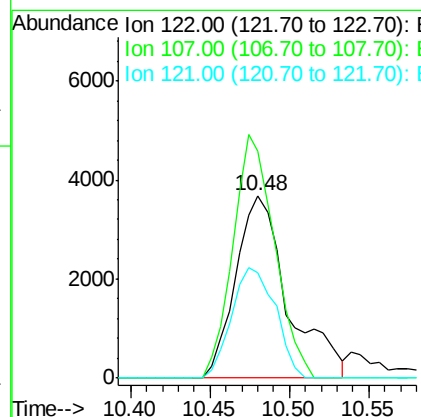
RT: 10.48 min Scan# 1156

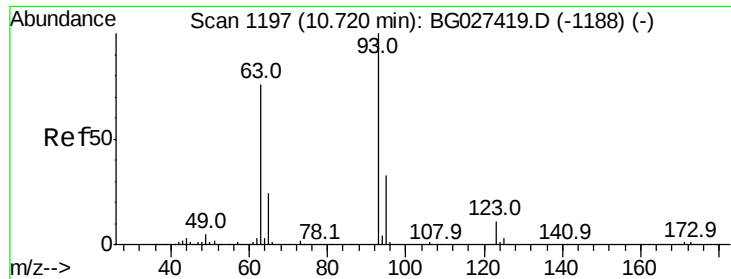
Delta R.T. 0.00 min

Lab File: BG027416.D

Acq: 14 Jun 2017 14:12

Tgt Ion:	122	Resp:	8411
Ion Ratio	Lower	Upper	
122	100		
107	124.4	104.2	156.4
121	57.4	46.0	69.0





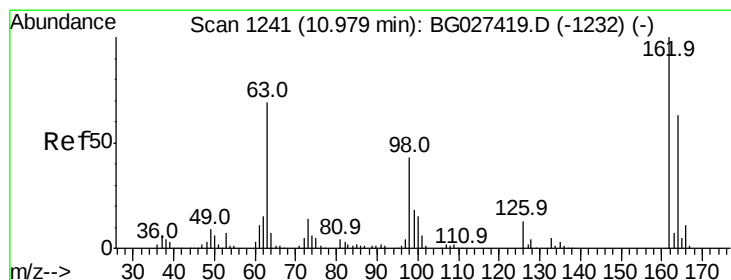
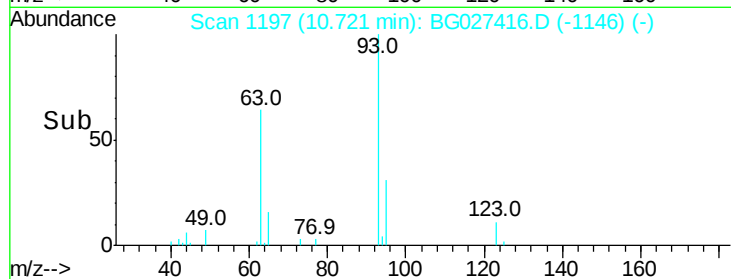
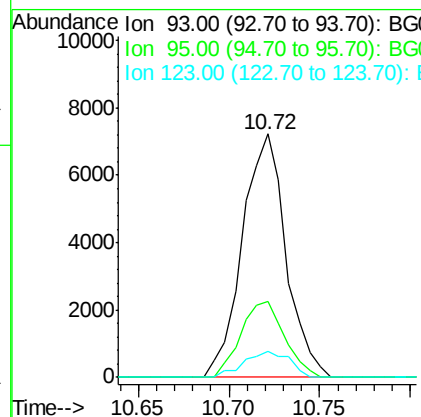
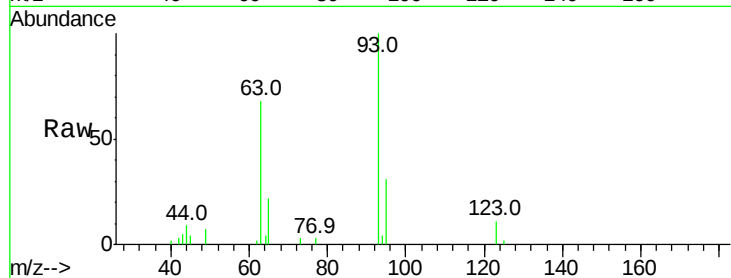
#28
bis(2-Chloroethoxy)methane
Concen: 2.57 ng
RT: 10.72 min Scan# 1197
Delta R.T. 0.00 min
Lab File: BG027416.D
Acq: 14 Jun 2017 14:12

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion:	93	Resp:	12049
Ion	Ratio	Lower	Upper
93	100		
95	31.1	25.7	38.5
123	10.8	8.3	12.5

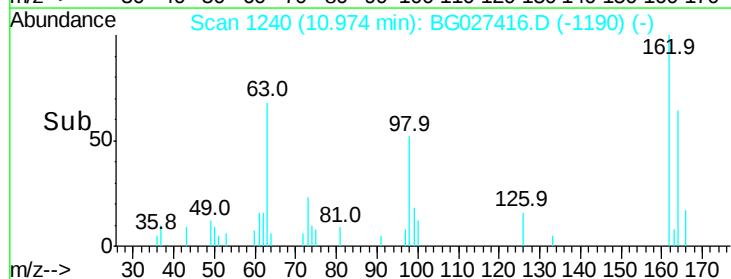
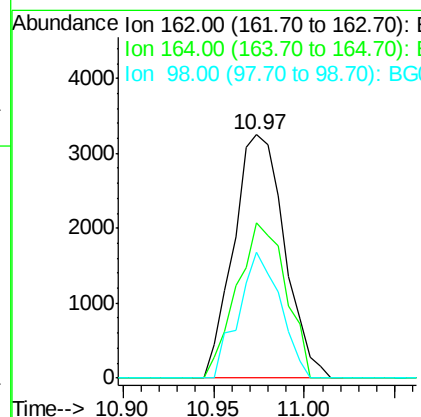
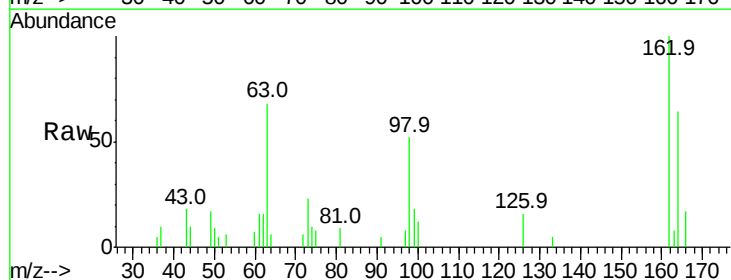
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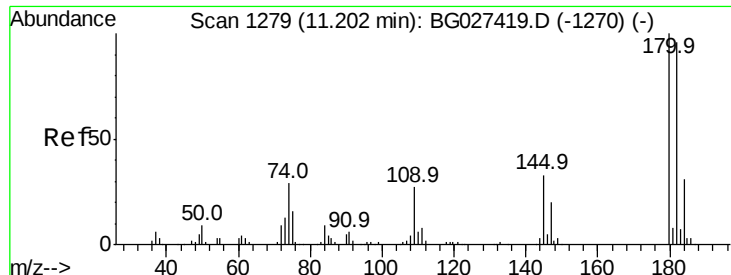
mohammad
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#29
2,4-Dichlorophenol
Concen: 2.23 ng
RT: 10.97 min Scan# 1240
Delta R.T. -0.00 min
Lab File: BG027416.D
Acq: 14 Jun 2017 14:12

Tgt Ion:	162	Resp:	6322
Ion	Ratio	Lower	Upper
162	100		
164	63.5	42.4	82.4
98	51.9	20.3	60.3





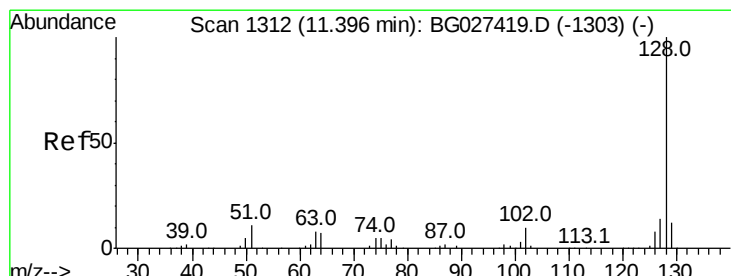
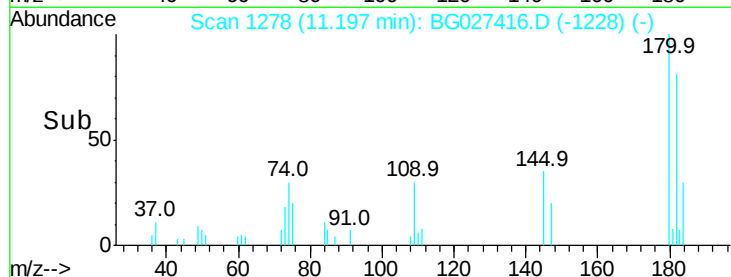
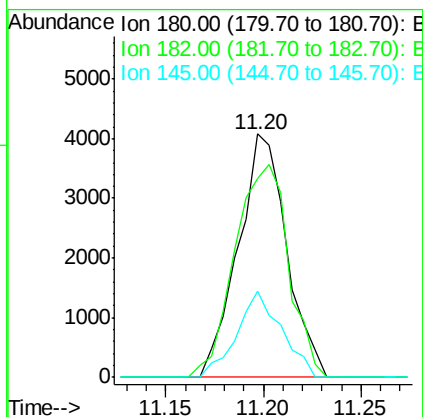
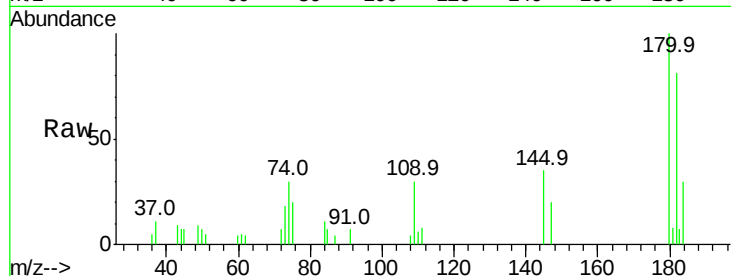
#30
1,2,4-Trichlorobenzene
Concen: 2.23 ng
RT: 11.20 min Scan# 1278
Delta R.T. -0.00 min
Lab File: BG027416.D
Acq: 14 Jun 2017 14:12

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
180	100		
182	81.5	77.0	115.4
145	35.4	23.4	35.0#

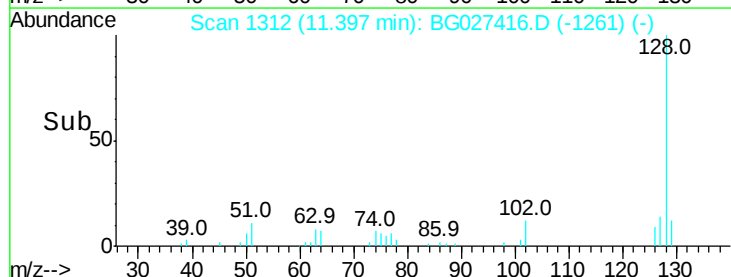
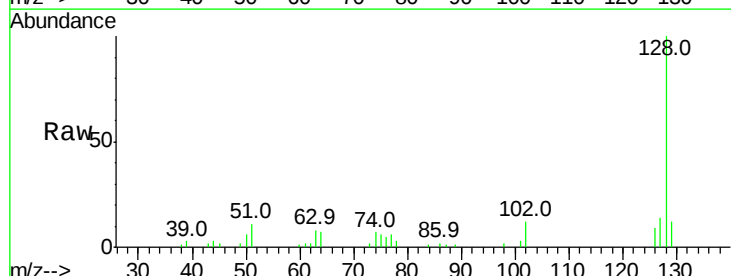
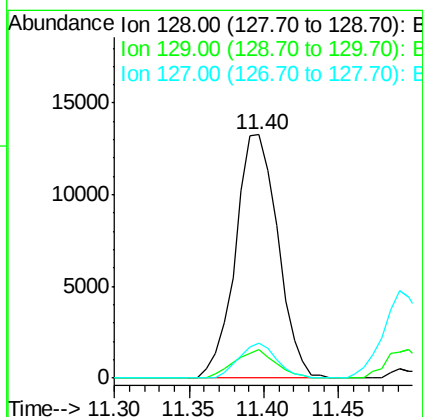
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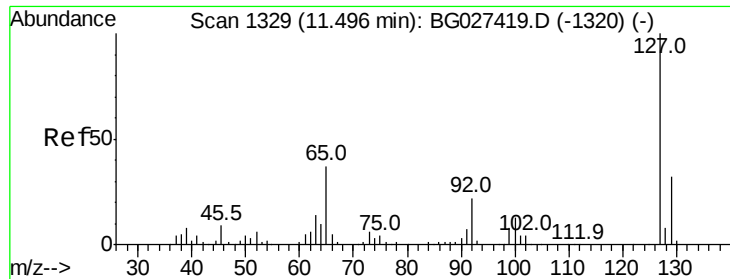
mohammad
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#31
Naphthalene
Concen: 2.48 ng
RT: 11.40 min Scan# 1312
Delta R.T. 0.00 min
Lab File: BG027416.D
Acq: 14 Jun 2017 14:12

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.8	9.3	13.9
127	14.2	11.4	17.0





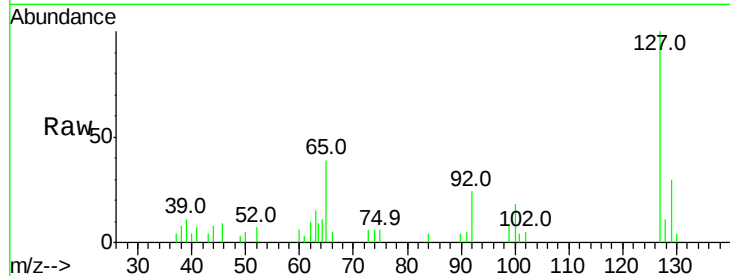
#33
4-Chloroaniline
Concen: 2.11 ng
RT: 11.49 min Scan# 1328
Delta R.T. -0.00 min
Lab File: BG027416.D
Acq: 14 Jun 2017 14:12

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

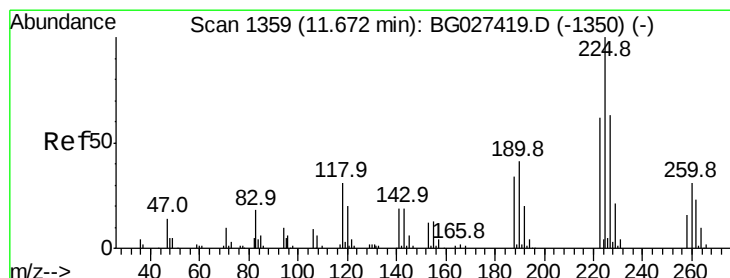
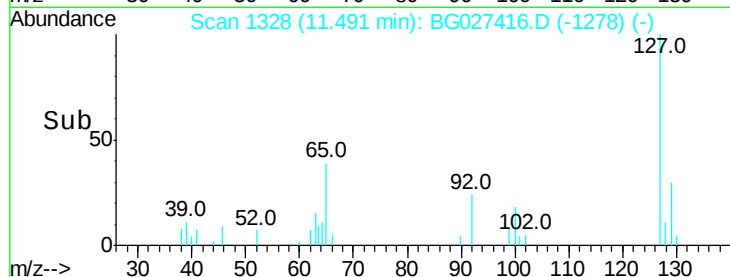
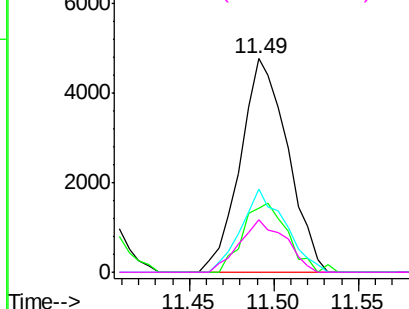
Tot Ion	Ratio	Lower	Upper
127	100		
129	30.2	23.6	35.4
65	39.2	37.7	56.5
92	24.3	17.6	26.4

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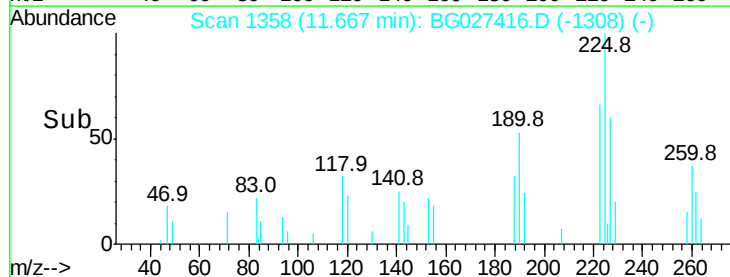
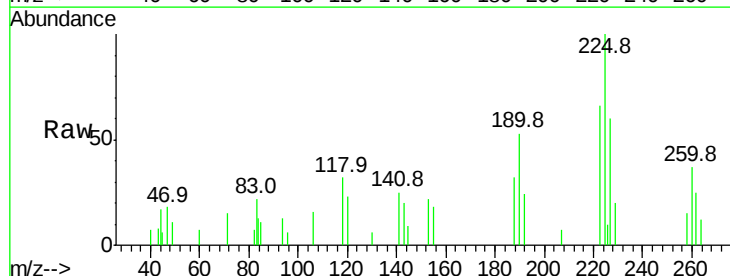
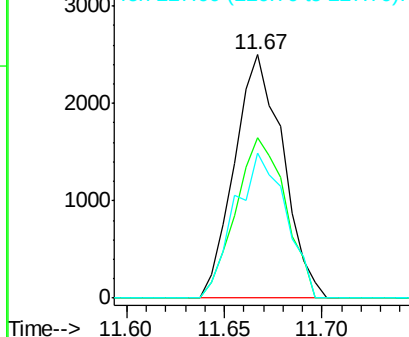
Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BG
Ion 92.00 (91.70 to 92.70): BG

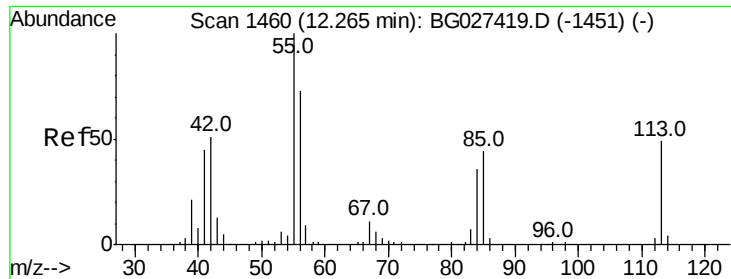


#34
Hexachlorobutadiene
Concen: 2.23 ng
RT: 11.67 min Scan# 1358
Delta R.T. -0.00 min
Lab File: BG027416.D
Acq: 14 Jun 2017 14:12

Tgt Ion	Ratio	Lower	Upper
225	100		
223	65.9	50.7	76.1
227	59.6	49.0	73.6

Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E





#35

Caprolactam

Concen: 2.45 ng

RT: 12.24 min Scan# 1455

Delta R.T. -0.03 min

Lab File: BG027416.D

Acq: 14 Jun 2017 14:12

Instrument :

BNA_G

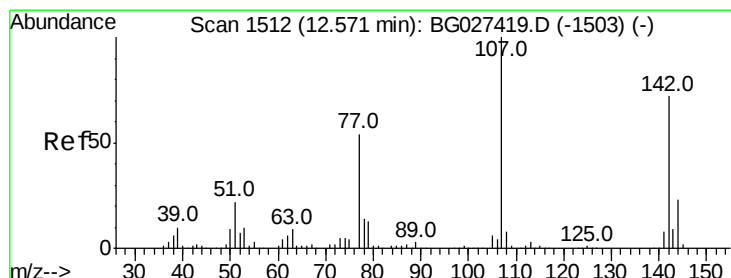
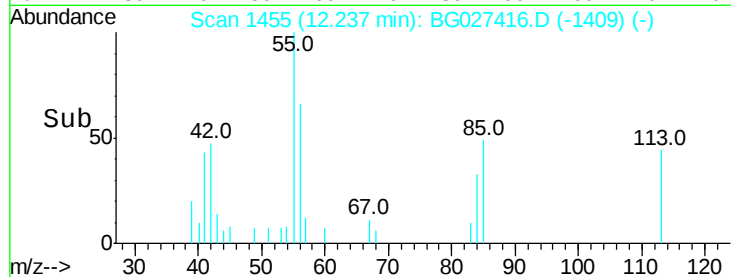
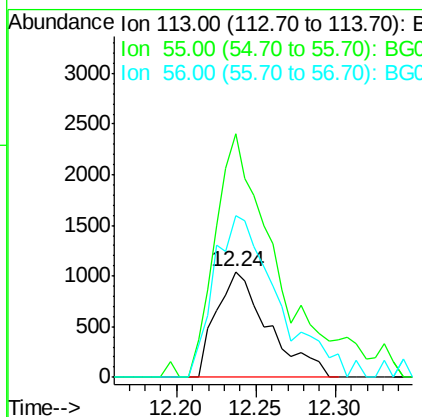
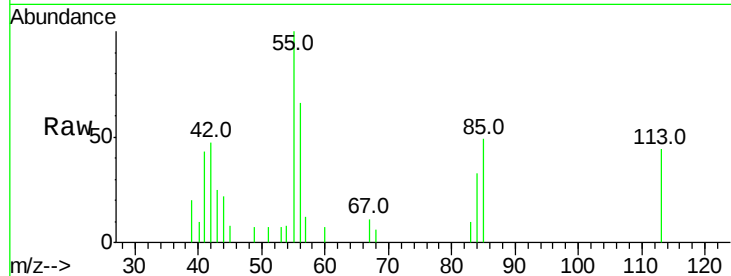
ClientSampleId :

SSTDICC2.5

Tot Ion:	113	Resp:	2387
Ion	Ratio	Lower	Upper
113	100		
55	229.7	198.6	238.6
56	152.7	140.4	180.4

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#36

4-Chloro-3-methylphenol

Concen: 2.64 ng

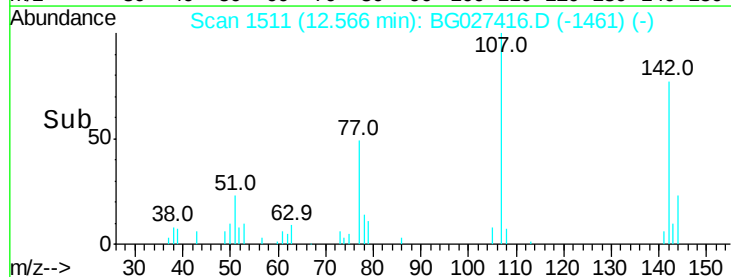
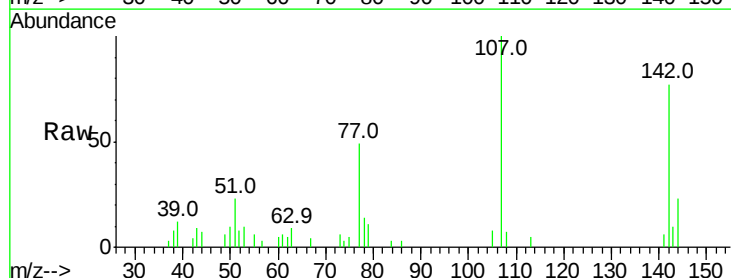
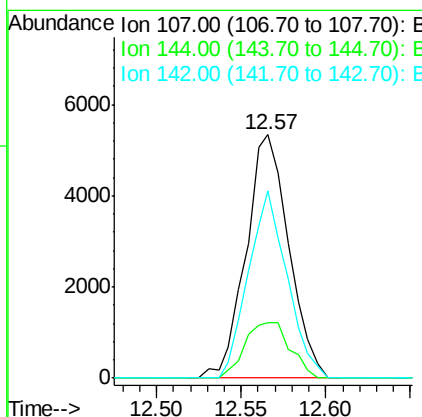
RT: 12.57 min Scan# 1511

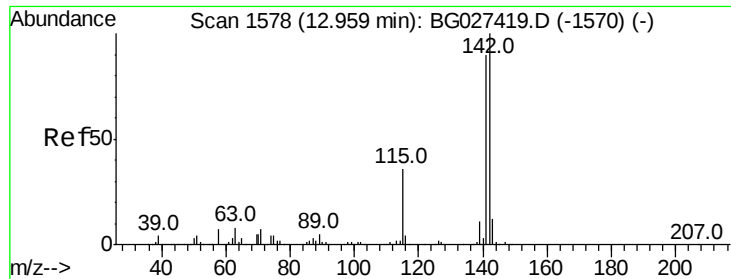
Delta R.T. -0.00 min

Lab File: BG027416.D

Acq: 14 Jun 2017 14:12

Tgt Ion:	107	Resp:	9405
Ion	Ratio	Lower	Upper
107	100		
144	22.8	17.4	26.0
142	76.9	54.1	81.1





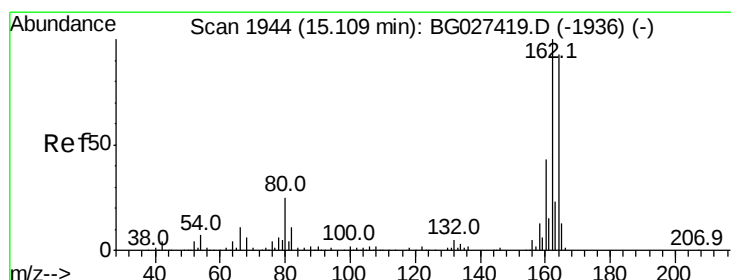
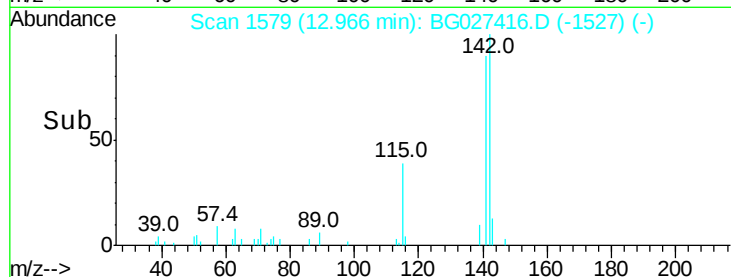
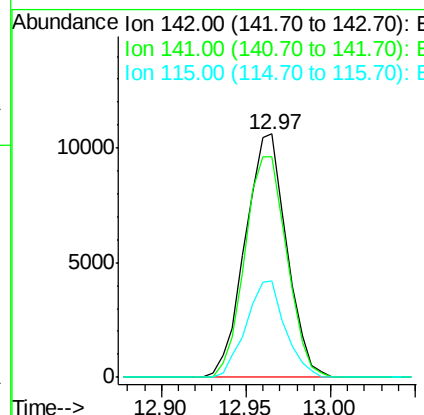
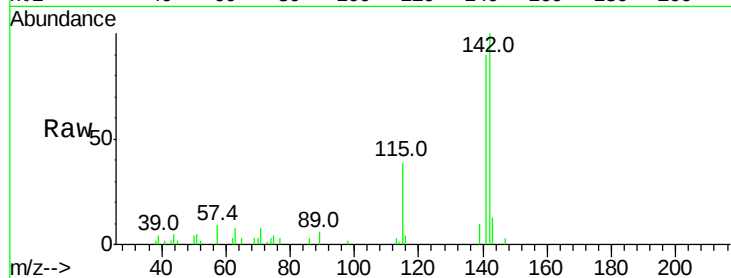
#37
2-Methylnaphthalene
Concen: 2.36 ng
RT: 12.97 min Scan# 1579
Delta R.T. 0.01 min
Lab File: BG027416.D
Acq: 14 Jun 2017 14:12

Instrument :
BNA_G
ClientSampled :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
142	100		
141	90.4	70.4	105.6
115	39.5	35.5	53.3

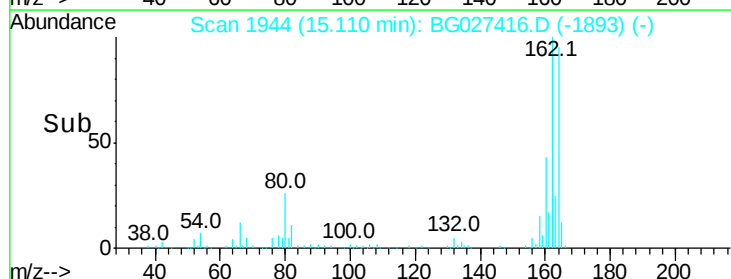
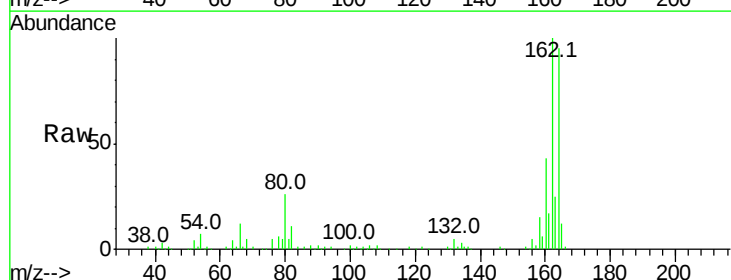
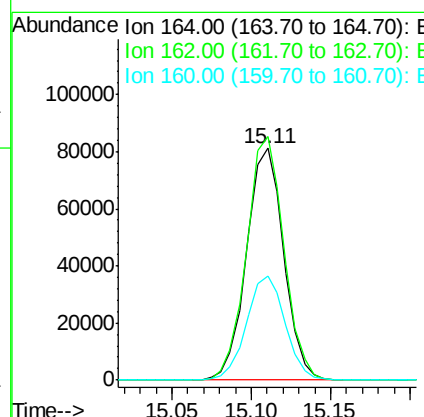
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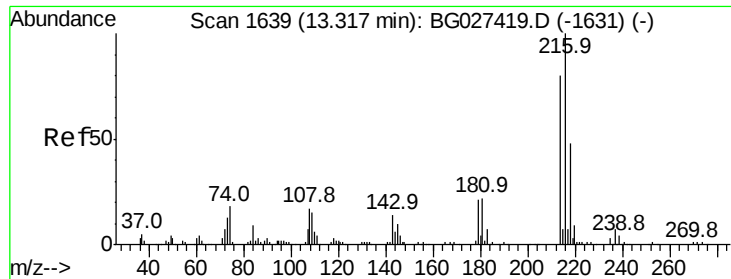
mohammad
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#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.11 min Scan# 1944
Delta R.T. 0.00 min
Lab File: BG027416.D
Acq: 14 Jun 2017 14:12

Tgt Ion	Ratio	Lower	Upper
164	100		
162	105.1	85.1	127.7
160	45.0	34.7	52.1





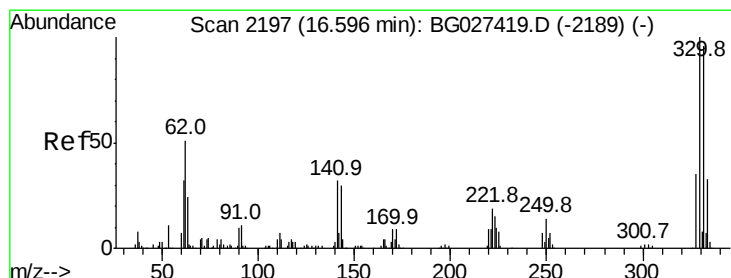
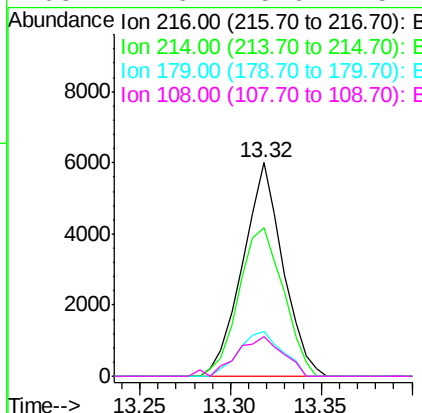
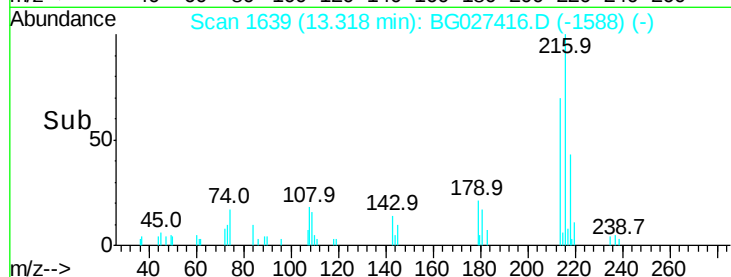
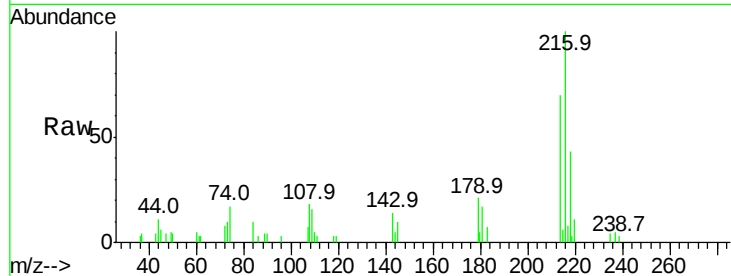
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 2.24 ng
 RT: 13.32 min Scan# 1639
 Delta R.T. 0.00 min
 Lab File: BG027416.D
 Acq: 14 Jun 2017 14:12

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
216	100		
214	77.2	64.4	96.6
179	22.4	17.4	26.0
108	21.6	15.6	23.4

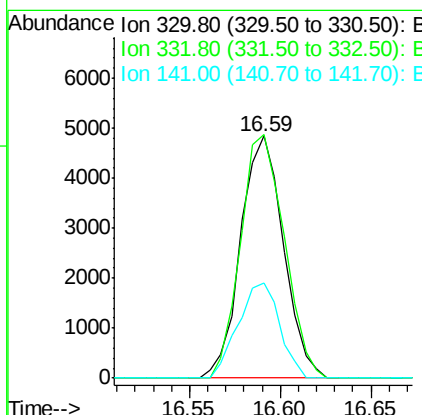
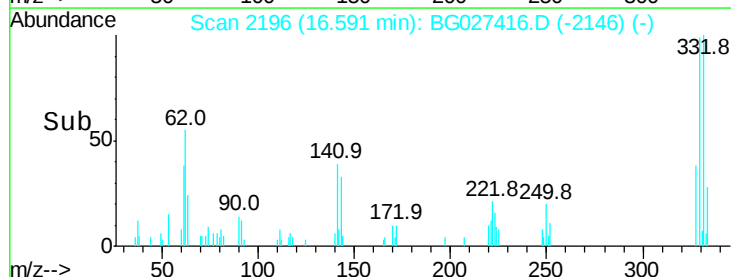
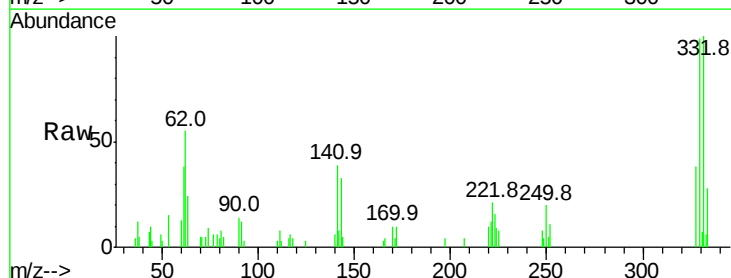
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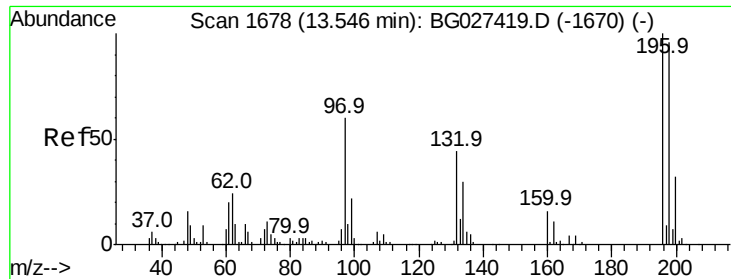
mohammad
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#41
 2,4,6-Tribromophenol
 Concen: 4.59 ng
 RT: 16.59 min Scan# 2196
 Delta R.T. -0.00 min
 Lab File: BG027416.D
 Acq: 14 Jun 2017 14:12

Tgt Ion	Ratio	Lower	Upper
330	100		
332	102.9	77.3	115.9
141	38.0	32.1	48.1





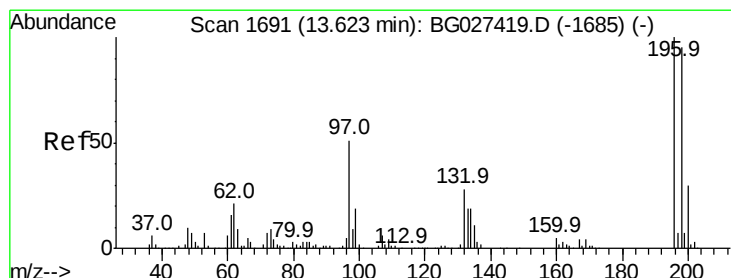
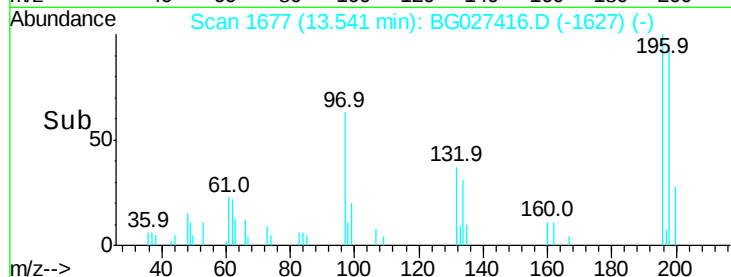
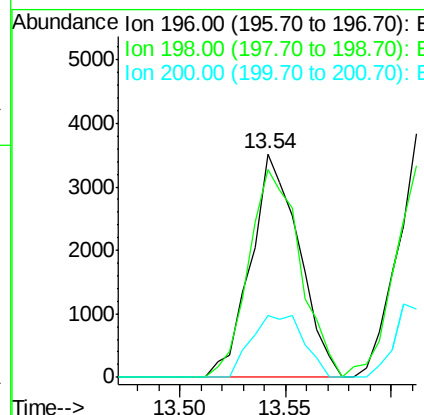
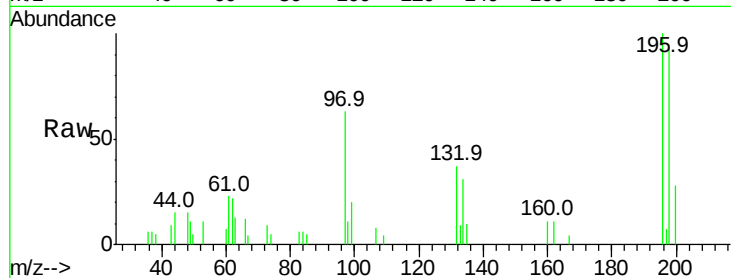
#42
2,4,6-Trichlorophenol
Concen: 2.24 ng
RT: 13.54 min Scan# 1677
Delta R.T. -0.00 min
Lab File: BG027416.D
Acq: 14 Jun 2017 14:12

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
196	100		
198	93.1	81.4	122.2
200	27.9	27.0	40.6

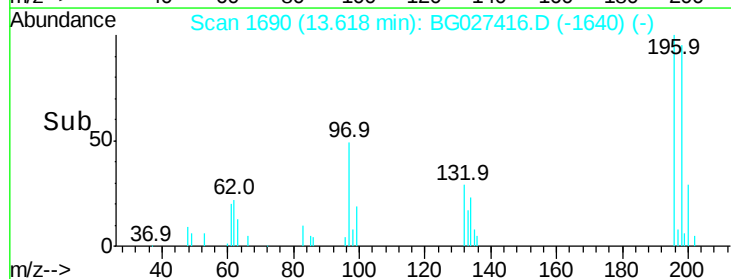
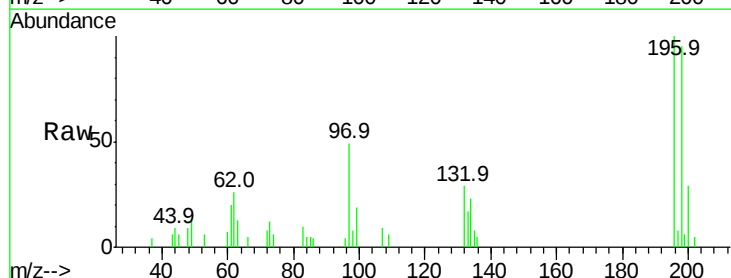
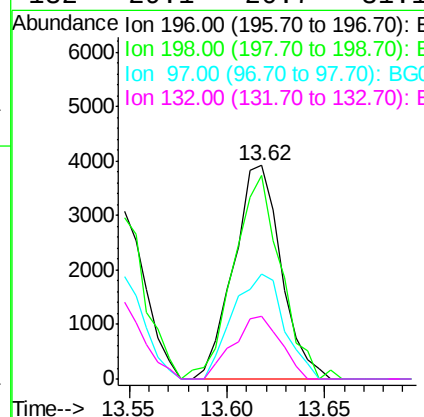
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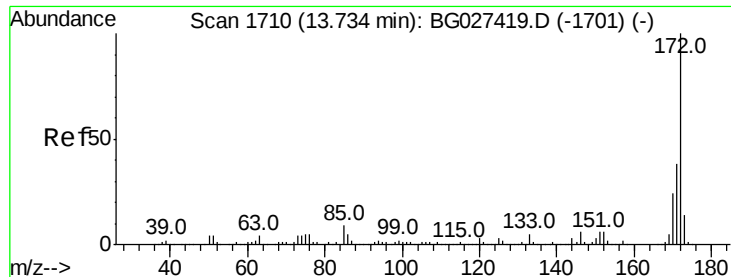
mohammad
6/15/2017 3:57:01 PM



#43
2,4,5-Trichlorophenol
Concen: 2.36 ng
RT: 13.62 min Scan# 1690
Delta R.T. -0.00 min
Lab File: BG027416.D
Acq: 14 Jun 2017 14:12

Tgt Ion	Ratio	Lower	Upper
196	100		
198	95.3	79.9	119.9
97	49.4	45.4	68.0
132	29.1	20.7	31.1





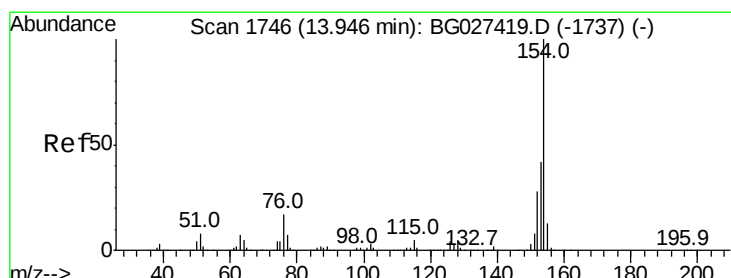
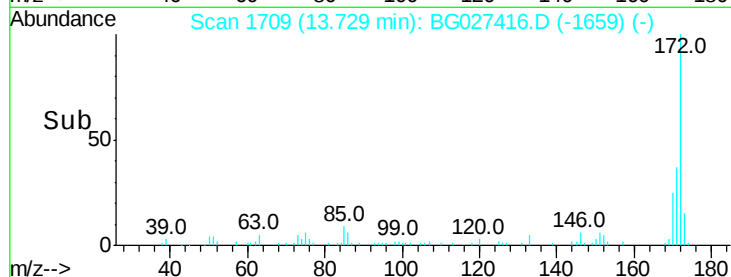
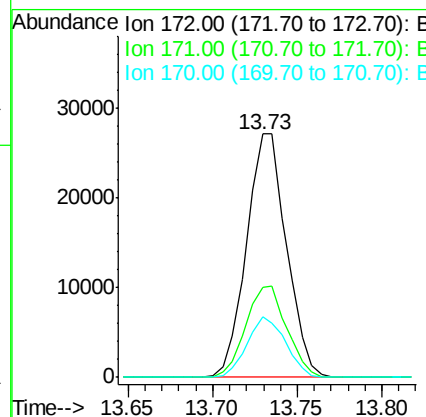
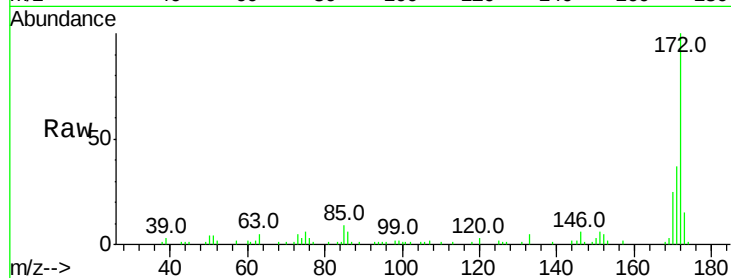
#44
2-Fluorobiphenyl
Concen: 4.74 ng
RT: 13.73 min Scan# 1709
Delta R.T. -0.00 min
Lab File: BG027416.D
Acq: 14 Jun 2017 14:12

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
172	100		
171	37.2	32.2	48.2
170	25.0	21.8	32.6

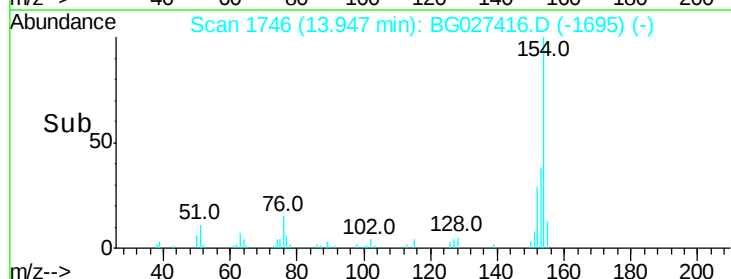
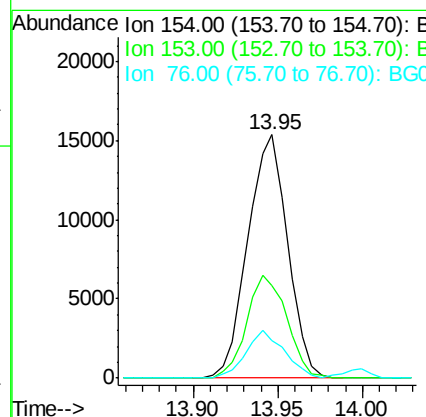
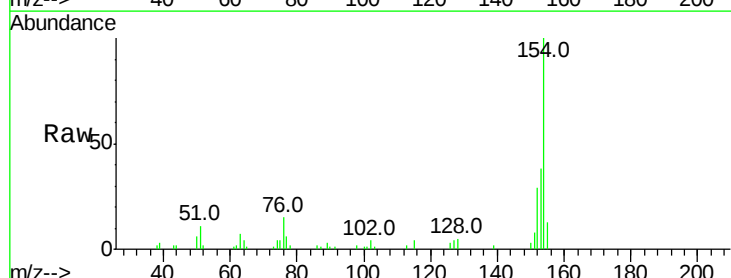
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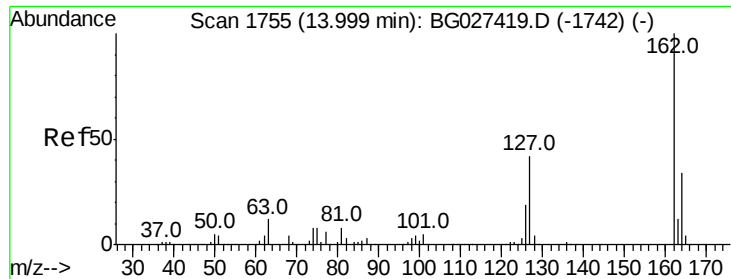
mohammad
6/15/2017 3:57:01 PM



#45
1,1'-Biphenyl
Concen: 2.34 ng
RT: 13.95 min Scan# 1746
Delta R.T. 0.00 min
Lab File: BG027416.D
Acq: 14 Jun 2017 14:12

Tgt Ion	Ratio	Lower	Upper
154	100		
153	38.2	23.0	63.0
76	15.4	0.0	33.5





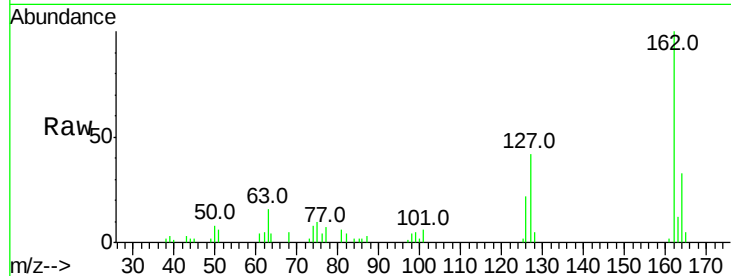
#46
 2-Chloronaphthalene
 Concen: 2.30 ng
 RT: 13.99 min Scan# 1754
 Delta R.T. -0.00 min
 Lab File: BG027416.D
 Acq: 14 Jun 2017 14:12

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

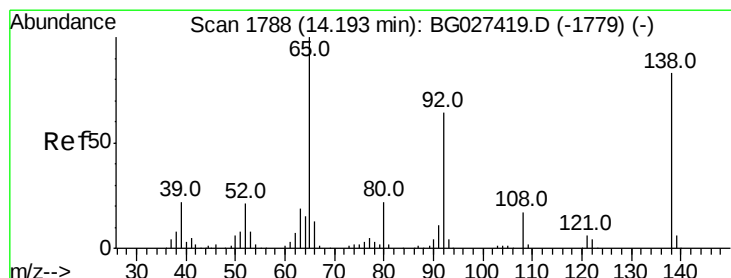
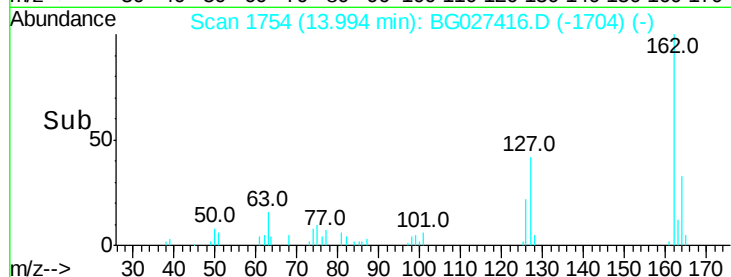
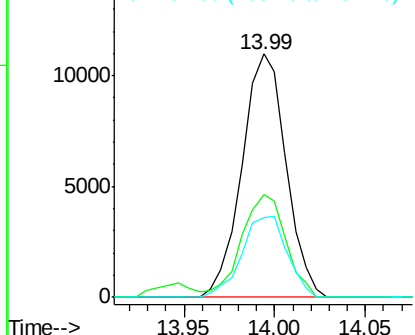
Tot Ion:	162	Resp:	18551
Ion Ratio	Lower	Upper	
162	100		
127	42.3	32.2	48.4
164	32.7	27.3	40.9

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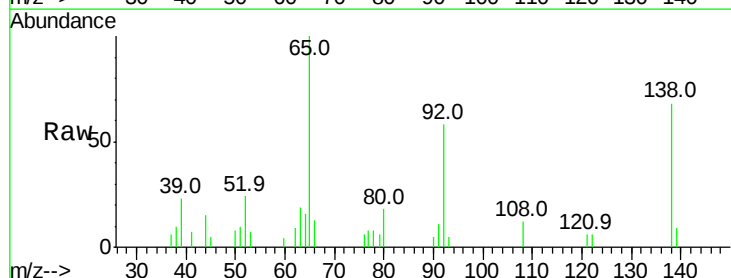


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 127.00 (126.70 to 127.70): E
 Ion 164.00 (163.70 to 164.70): E

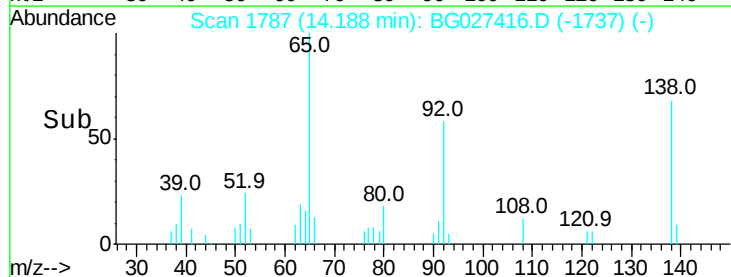
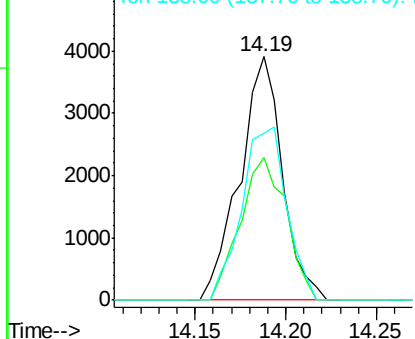


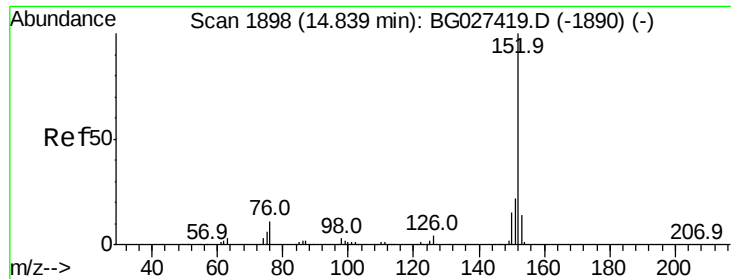
#47
 2-Nitroaniline
 Concen: 3.08 ng
 RT: 14.19 min Scan# 1787
 Delta R.T. -0.00 min
 Lab File: BG027416.D
 Acq: 14 Jun 2017 14:12

Tgt Ion:	65	Resp:	6393
Ion Ratio	Lower	Upper	
65	100		
92	58.3	49.0	73.4
138	68.3	58.6	87.8



Abundance Ion 65.00 (64.70 to 65.70): BGC
 Ion 92.00 (91.70 to 92.70): BGC
 Ion 138.00 (137.70 to 138.70): E





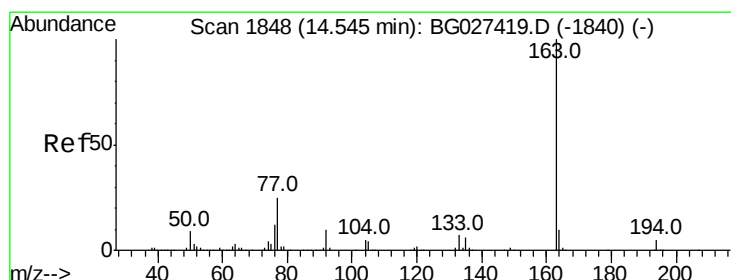
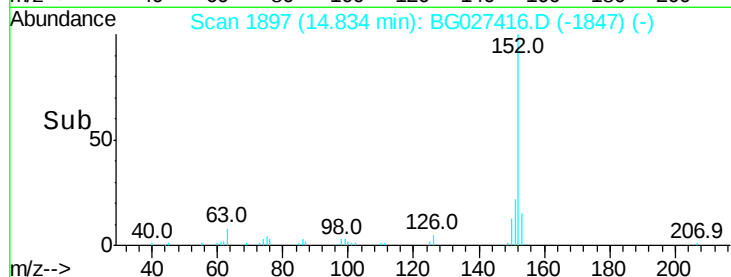
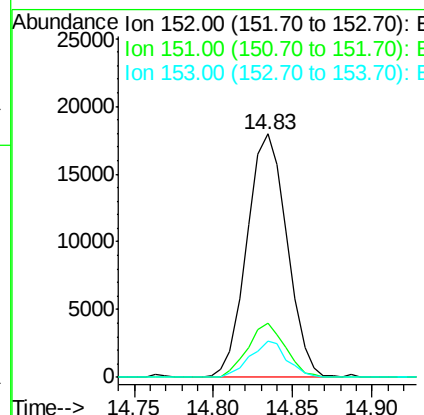
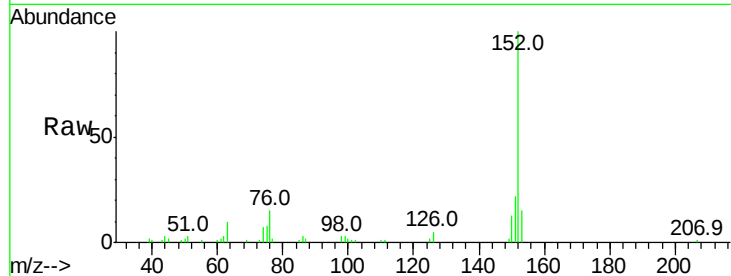
#48
Acenaphthylene
Concen: 2.32 ng
RT: 14.83 min Scan# 1897
Delta R.T. -0.00 min
Lab File: BG027416.D
Acq: 14 Jun 2017 14:12

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
152	100		
151	22.3	18.2	27.2
153	14.9	11.3	16.9

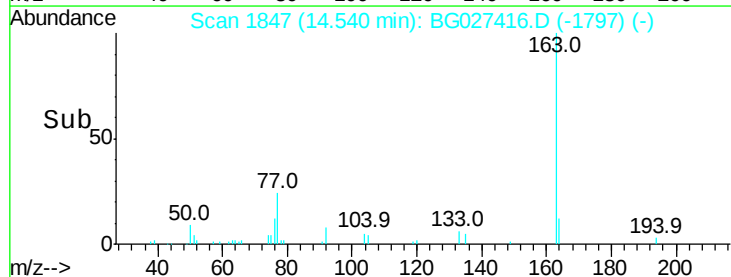
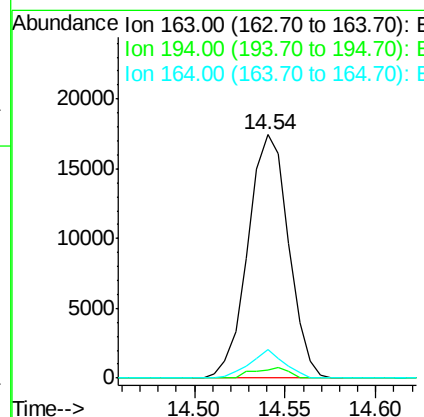
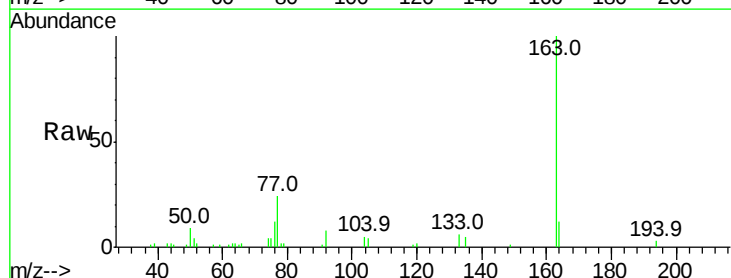
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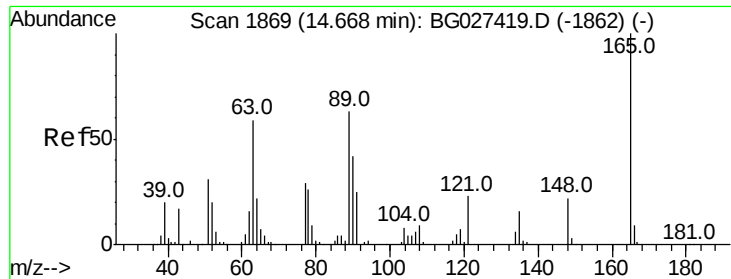
mohammad
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#49
Dimethylphthalate
Concen: 2.60 ng
RT: 14.54 min Scan# 1847
Delta R.T. -0.00 min
Lab File: BG027416.D
Acq: 14 Jun 2017 14:12

Tgt Ion	Ratio	Lower	Upper
163	100		
194	3.3	3.8	5.6#
164	11.8	9.3	13.9





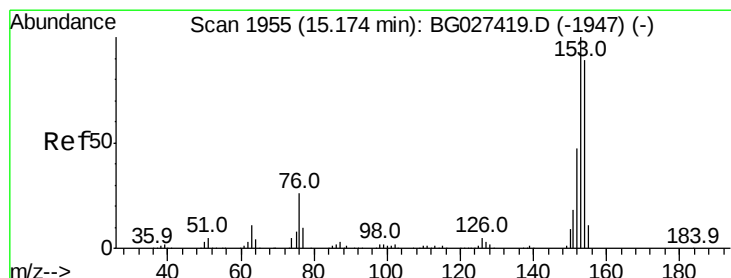
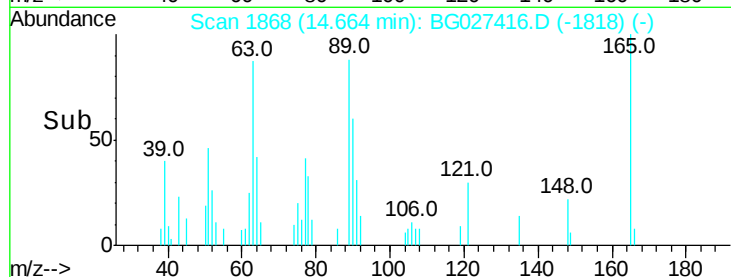
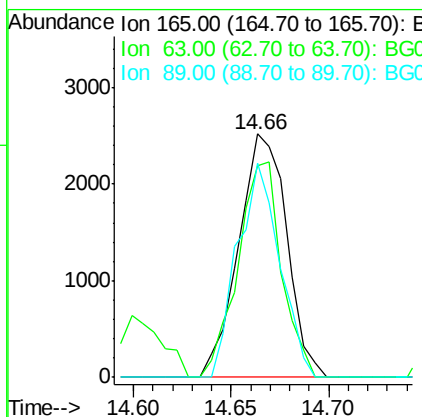
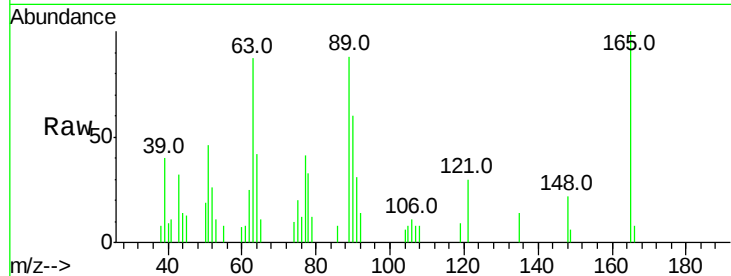
#50
2,6-Dinitrotoluene
Concen: 2.20 ng
RT: 14.66 min Scan# 1868
Delta R.T. -0.00 min
Lab File: BG027416.D
Acq: 14 Jun 2017 14:12

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
165	100		
63	86.9	63.9	95.9
89	88.0	58.6	88.0

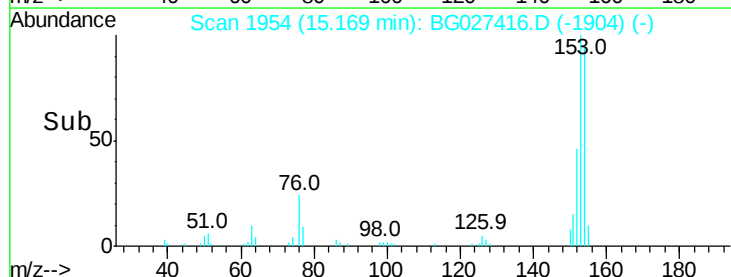
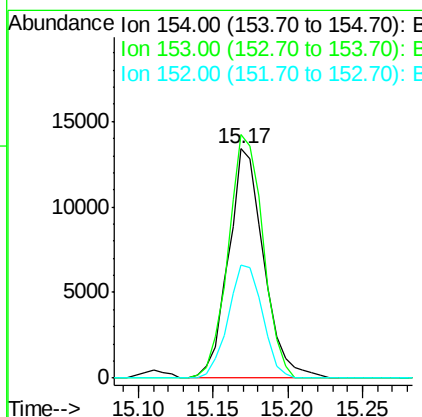
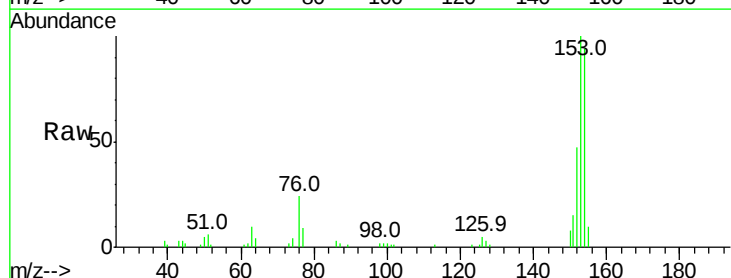
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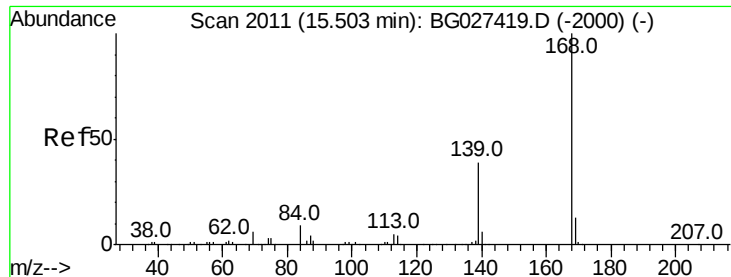
mohammad
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#51
Acenaphthene
Concen: 2.49 ng
RT: 15.17 min Scan# 1954
Delta R.T. -0.00 min
Lab File: BG027416.D
Acq: 14 Jun 2017 14:12

Tgt Ion	Ratio	Lower	Upper
154	100		
153	106.2	87.8	131.6
152	49.5	42.2	63.4





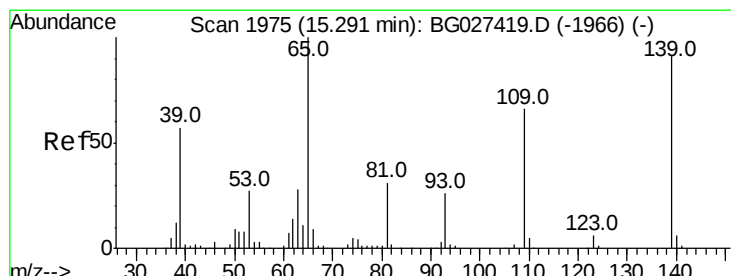
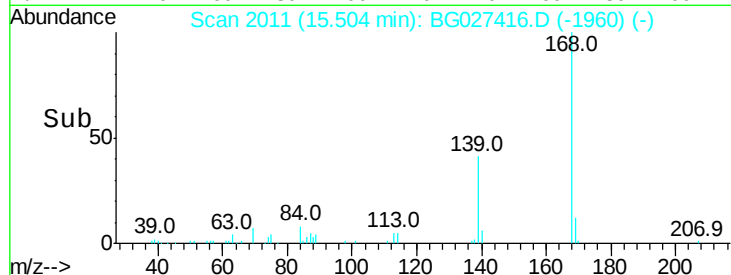
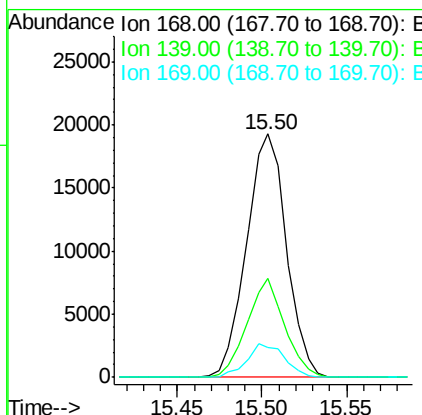
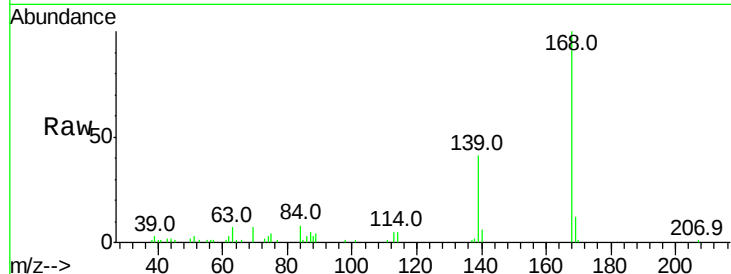
#54
Dibenzofuran
Concen: 2.54 ng
RT: 15.50 min Scan# 2011
Delta R.T. 0.00 min
Lab File: BG027416.D
Acq: 14 Jun 2017 14:12

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
168	100		
139	40.7	35.3	52.9
169	12.5	11.5	17.3

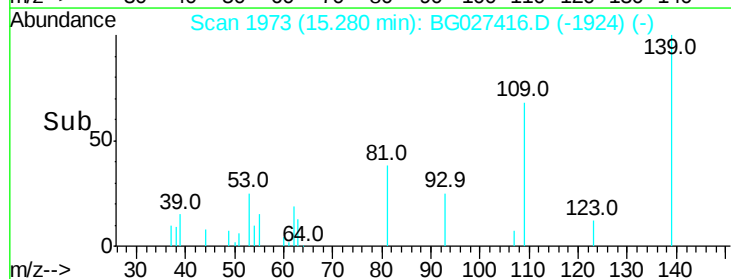
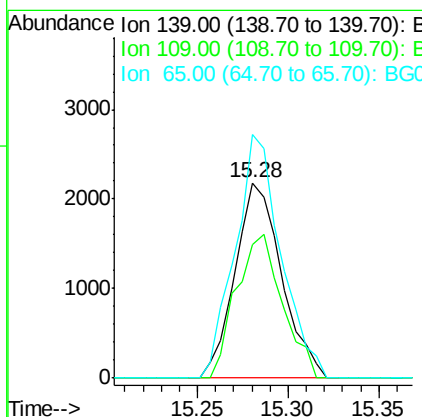
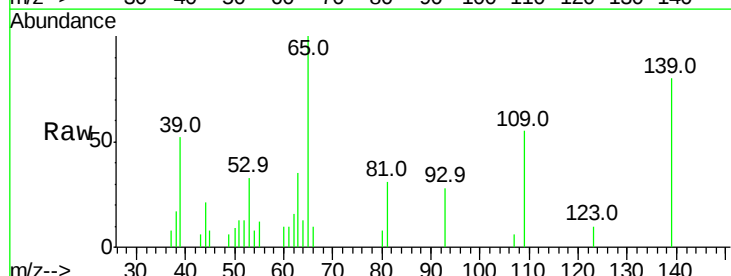
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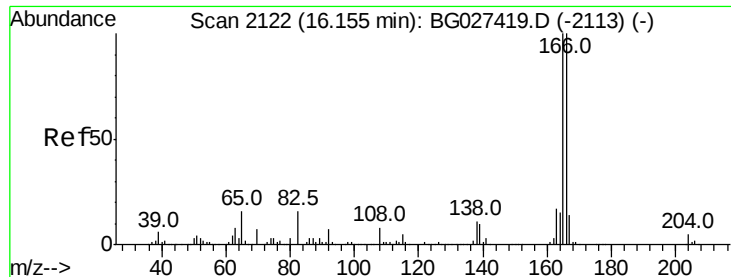
mohammad
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#55
4-Nitrophenol
Concen: 2.29 ng
RT: 15.28 min Scan# 1973
Delta R.T. -0.01 min
Lab File: BG027416.D
Acq: 14 Jun 2017 14:12

Tgt Ion	Ratio	Lower	Upper
139	100		
109	68.2	101.2	141.2#
65	124.8	135.3	175.3#





#57

Fluorene

Concen: 2.48 ng

RT: 16.15 min Scan# 2121

Delta R.T. -0.00 min

Lab File: BG027416.D

Acq: 14 Jun 2017 14:12

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

Tot Ion:166 Resp: 27415

Ion Ratio Lower Upper

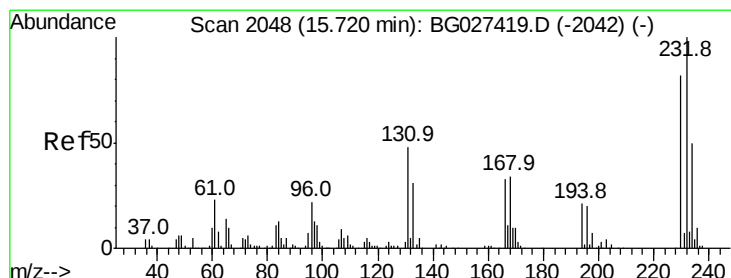
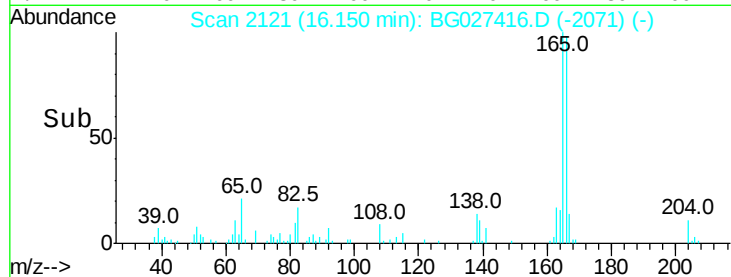
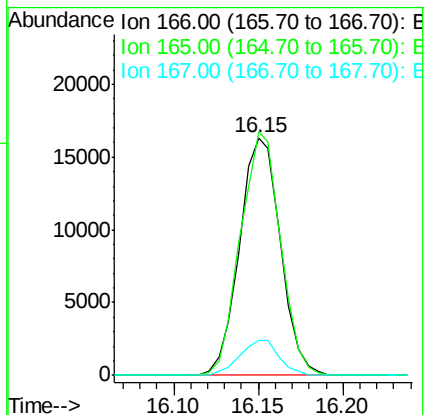
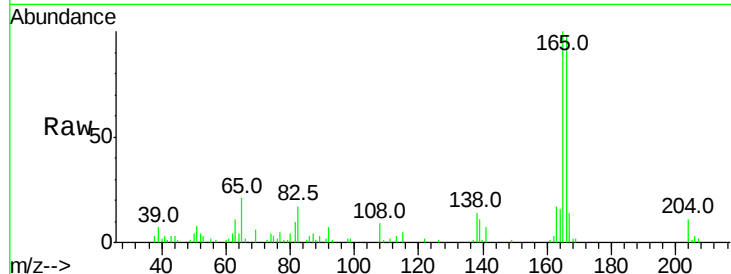
166 100

165 102.4 78.6 117.8

167 14.8 11.6 17.4

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#58

2,3,4,6-Tetrachlorophenol

Concen: 2.26 ng

RT: 15.72 min Scan# 2047

Delta R.T. -0.00 min

Lab File: BG027416.D

Acq: 14 Jun 2017 14:12

Tgt Ion:232 Resp: 5622

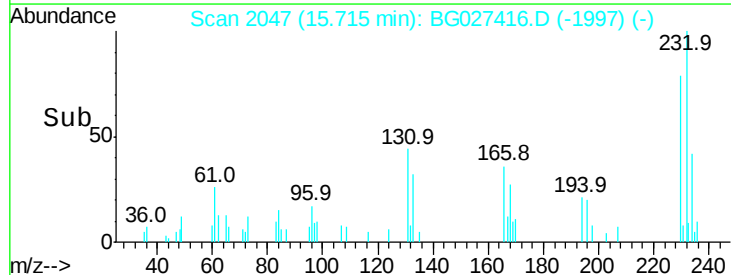
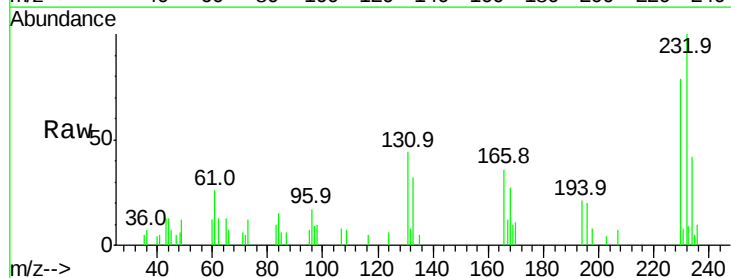
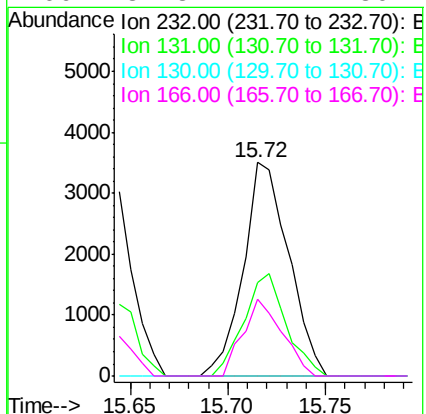
Ion Ratio Lower Upper

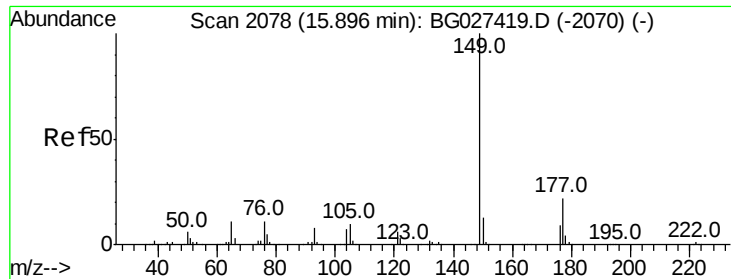
232 100

131 44.8 34.9 52.3

130 0.0 2.3 3.5#

166 31.3 24.2 36.4





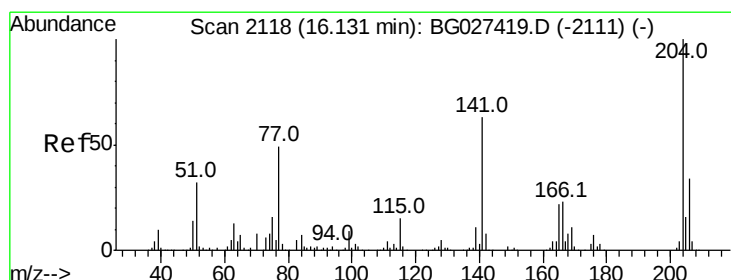
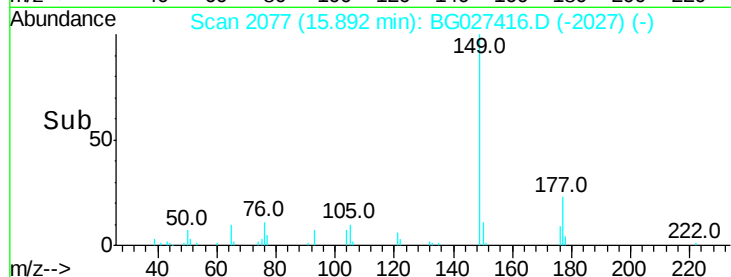
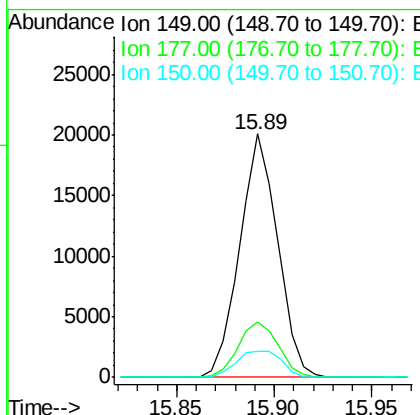
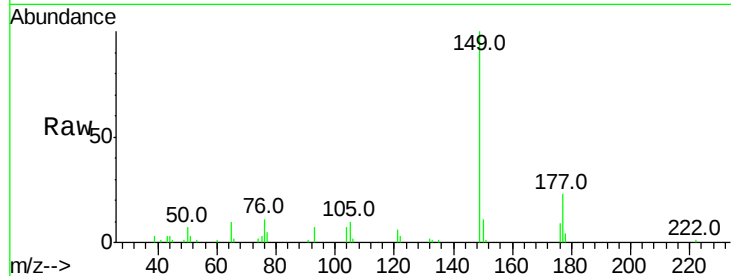
#59
Diethylphthalate
Concen: 2.59 ng
RT: 15.89 min Scan# 2077
Delta R.T. -0.00 min
Lab File: BG027416.D
Acq: 14 Jun 2017 14:12

Instrument :
BNA_G
ClientSampled :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
149	100	27000		
177	22.6		20.1	30.1
150	10.7		10.2	15.2

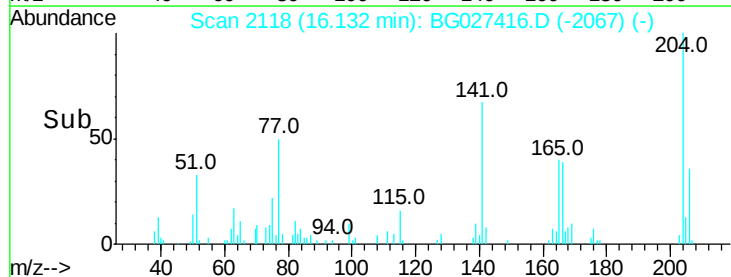
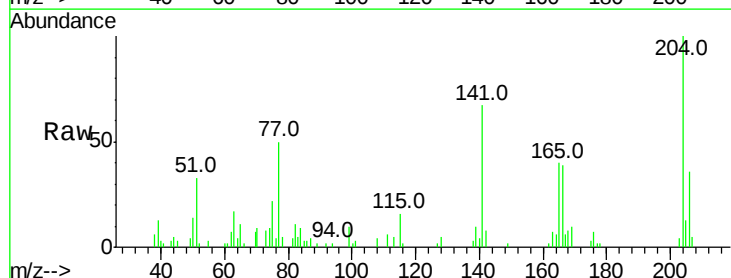
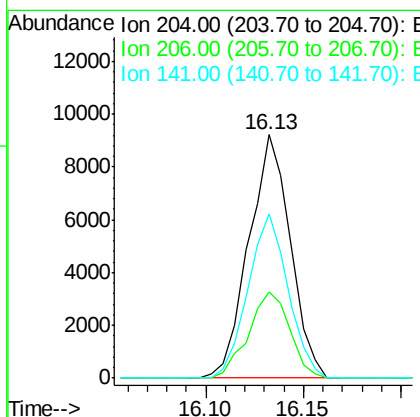
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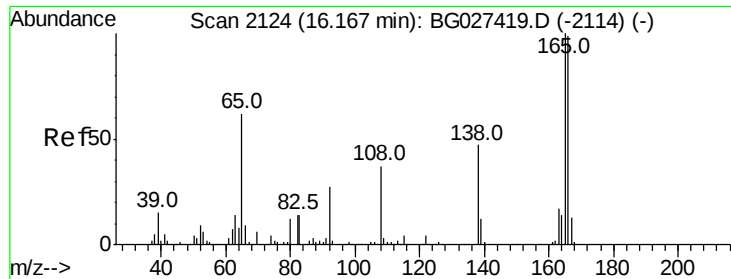
mohammad
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#60
4-Chlorophenyl-phenylether
Concen: 2.44 ng
RT: 16.13 min Scan# 2118
Delta R.T. 0.00 min
Lab File: BG027416.D
Acq: 14 Jun 2017 14:12

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	13553		
206	35.6		30.1	45.1
141	67.5		50.6	76.0





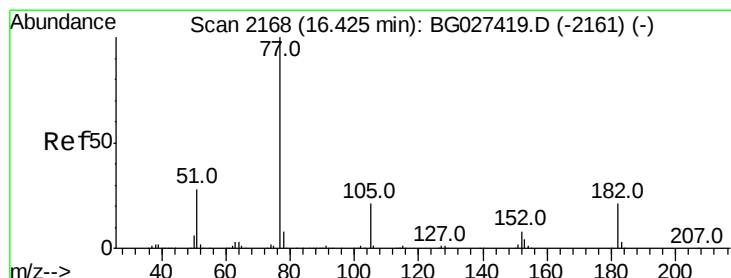
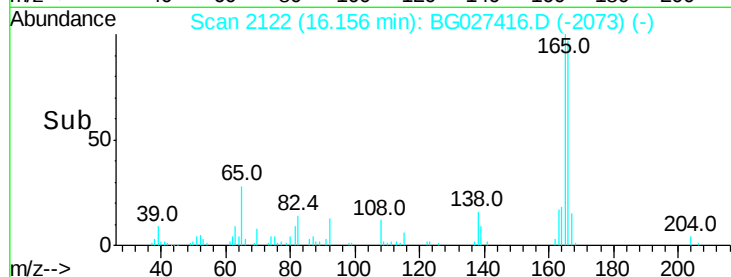
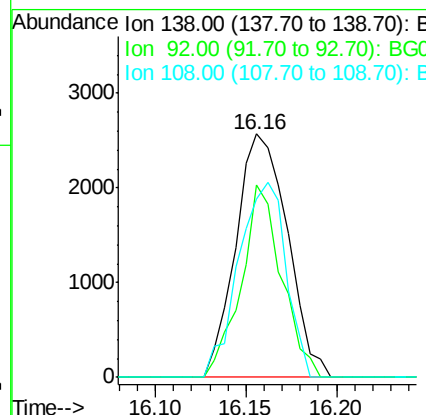
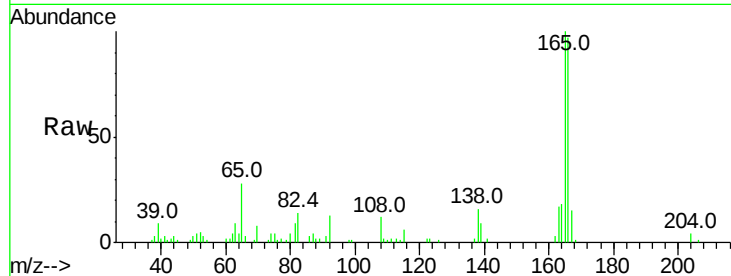
#61
 4-Nitroaniline
 Concen: 2.45 ng
 RT: 16.16 min Scan# 2122
 Delta R.T. -0.01 min
 Lab File: BG027416.D
 Acq: 14 Jun 2017 14:12

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
138	100		
92	79.2	44.2	84.2
108	73.3	104.8	144.8#

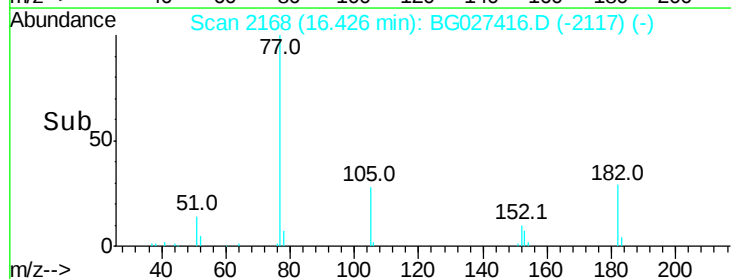
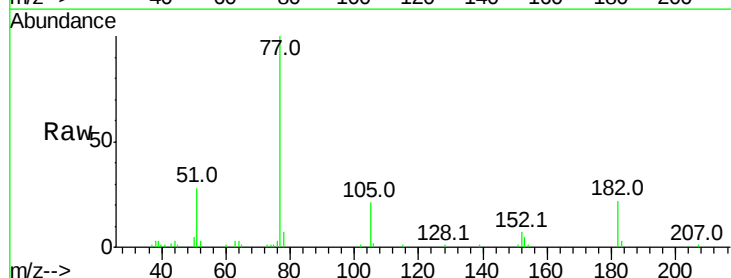
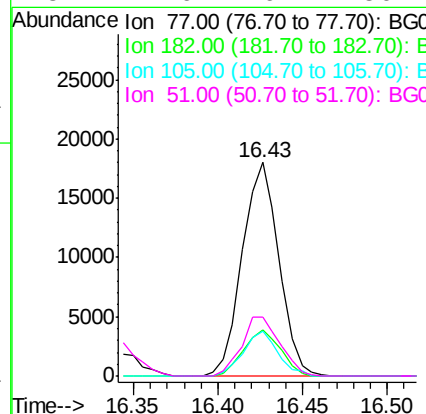
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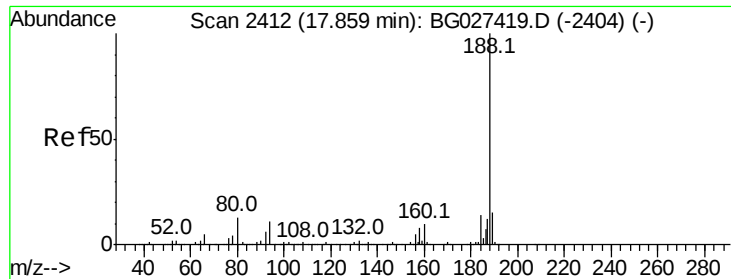
mohammad
 6/15/2017 3:57:01 PM



#62
 Azobenzene
 Concen: 2.81 ng
 RT: 16.43 min Scan# 2168
 Delta R.T. 0.00 min
 Lab File: BG027416.D
 Acq: 14 Jun 2017 14:12

Tgt Ion	Ratio	Lower	Upper
77	100		
182	21.5	4.7	44.7
105	20.8	0.0	36.3
51	27.6	16.4	56.4





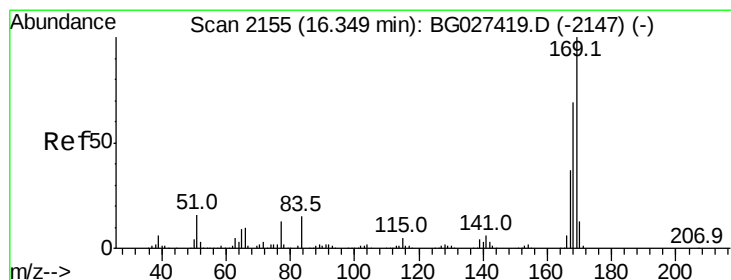
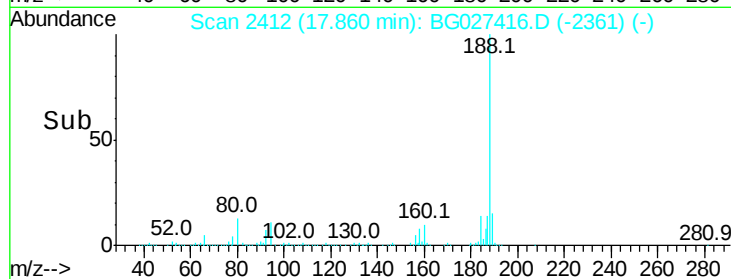
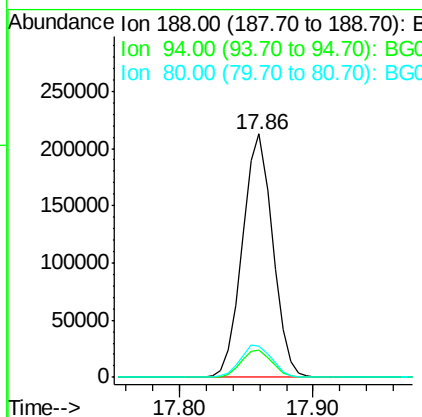
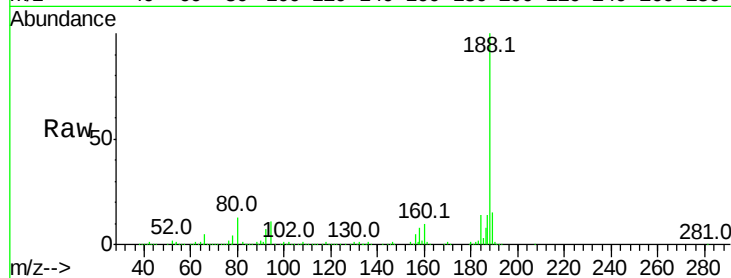
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.86 min Scan# 2412
Delta R.T. 0.00 min
Lab File: BG027416.D
Acq: 14 Jun 2017 14:12

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
188	100	332050		
94	11.1		5.8	8.8#
80	12.6		7.5	11.3#

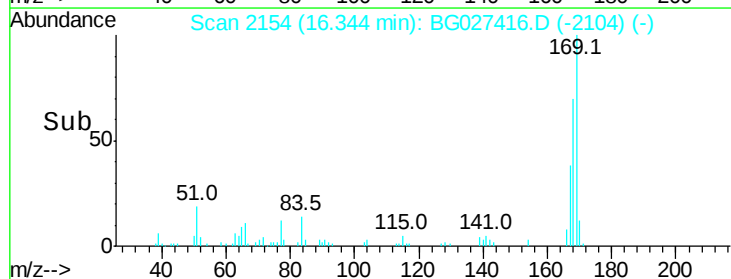
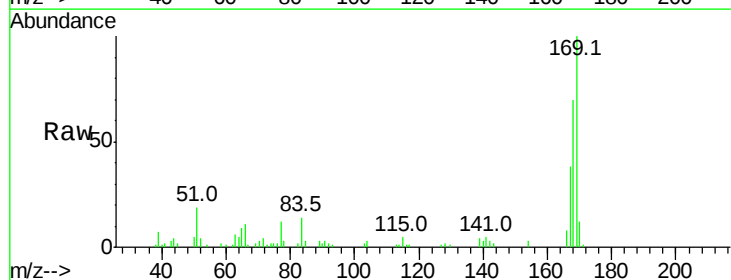
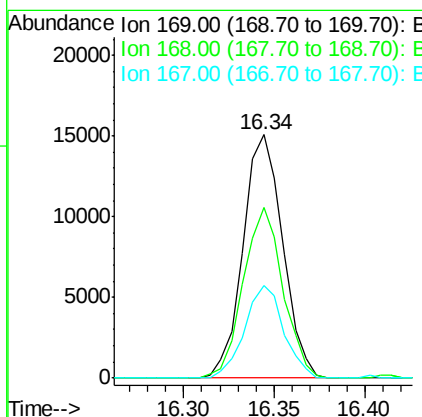
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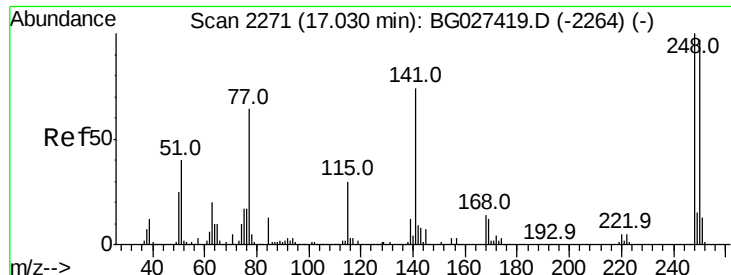
mohammad
6/15/2017 3:57:01 PM



#65
n-Nitrosodiphenylamine
Concen: 2.20 ng
RT: 16.34 min Scan# 2154
Delta R.T. -0.00 min
Lab File: BG027416.D
Acq: 14 Jun 2017 14:12

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	22905		
168	70.2		55.7	83.5
167	37.8		29.8	44.6





#66

4-Bromophenyl-phenylether

Concen: 2.25 ng

RT: 17.03 min Scan# 2271

Delta R.T. 0.00 min

Lab File: BG027416.D

Acq: 14 Jun 2017 14:12

Instrument :

BNA_G

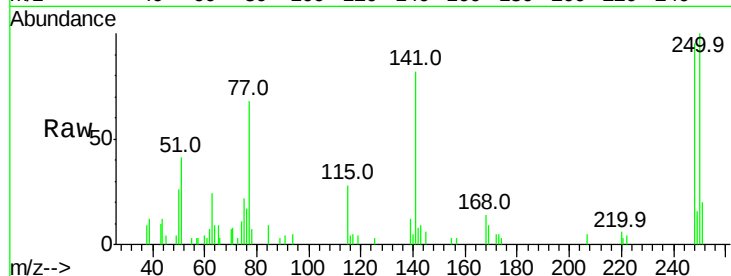
ClientSampleId :

SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
248	100		
250	105.0	75.0	112.6
141	85.8	55.2	82.8#

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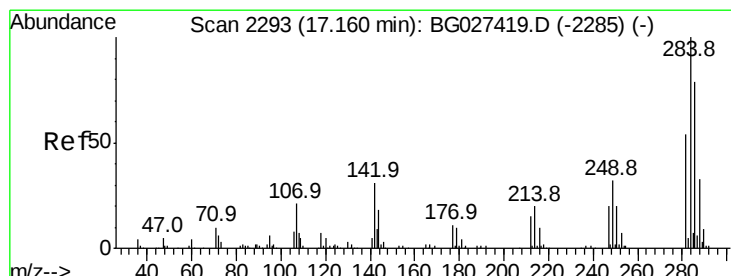
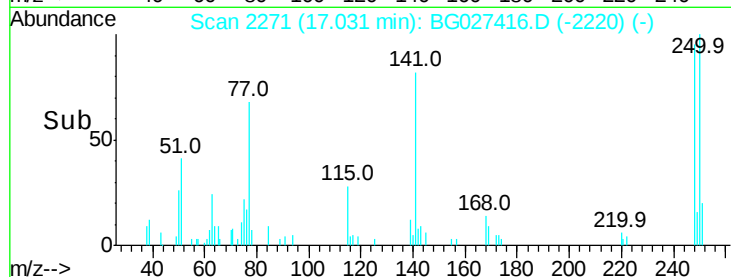
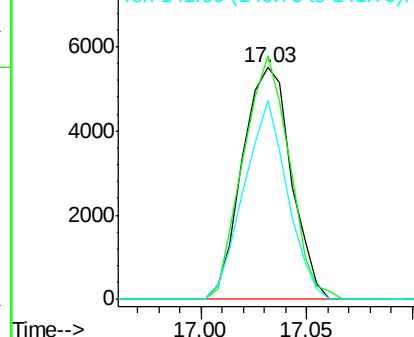


Abundance

Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E



#67

Hexachlorobenzene

Concen: 2.42 ng

RT: 17.15 min Scan# 2292

Delta R.T. -0.00 min

Lab File: BG027416.D

Acq: 14 Jun 2017 14:12

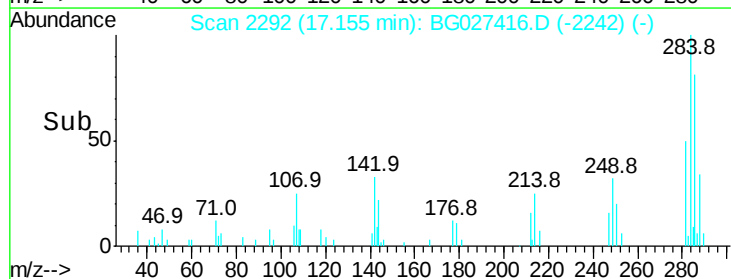
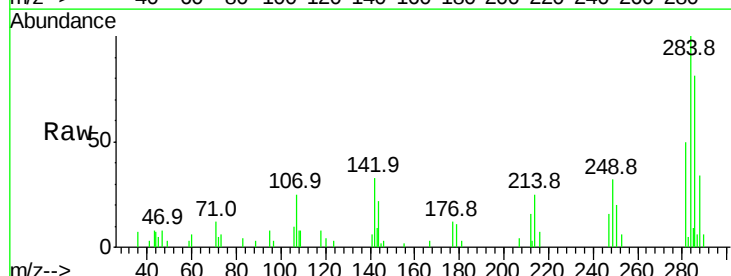
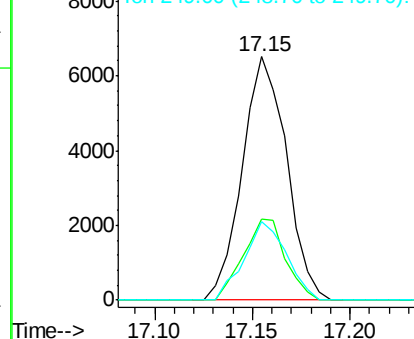
Tgt Ion	Ratio	Lower	Upper
284	100		
142	33.3	29.9	44.9
249	32.1	29.2	43.8

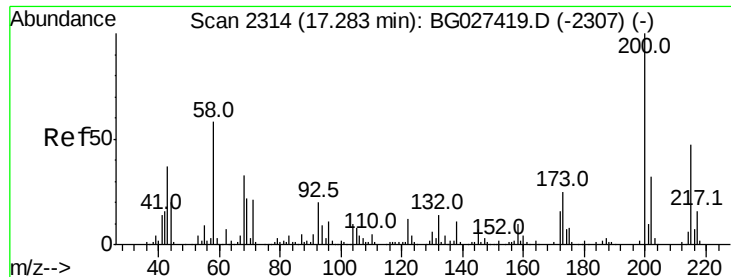
Abundance

Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E





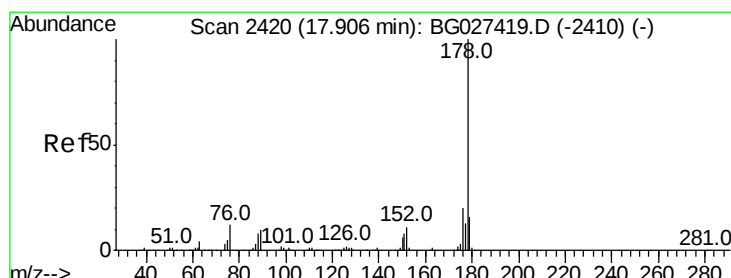
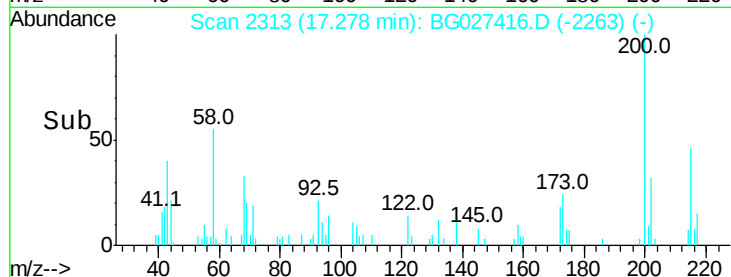
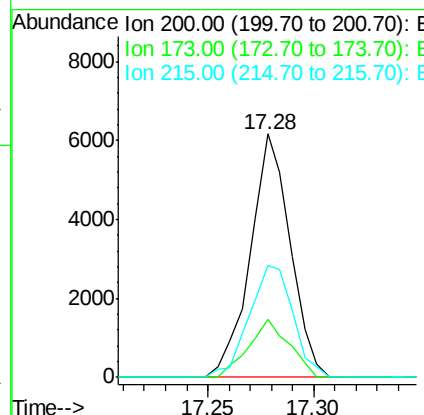
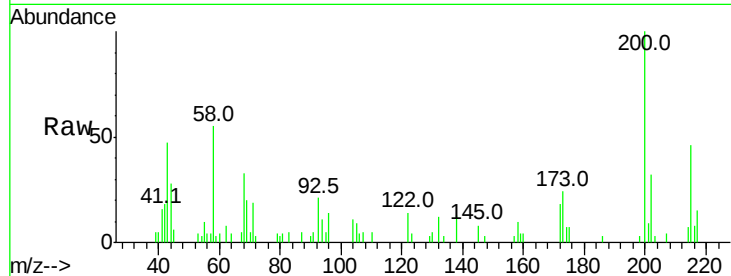
#68
Atrazine
Concen: 2.32 ng
RT: 17.28 min Scan# 2313
Delta R.T. -0.00 min
Lab File: BG027416.D
Acq: 14 Jun 2017 14:12

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
200	100		
173	23.9	3.0	43.0
215	46.1	28.4	68.4

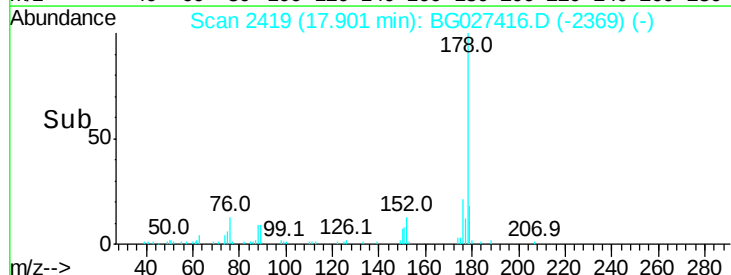
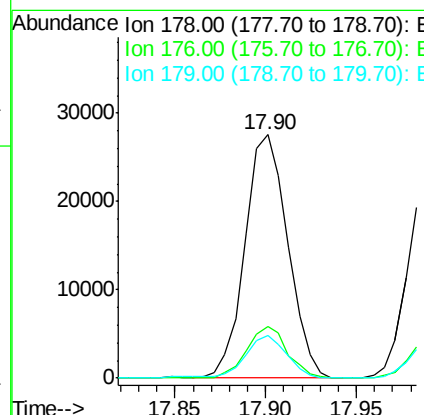
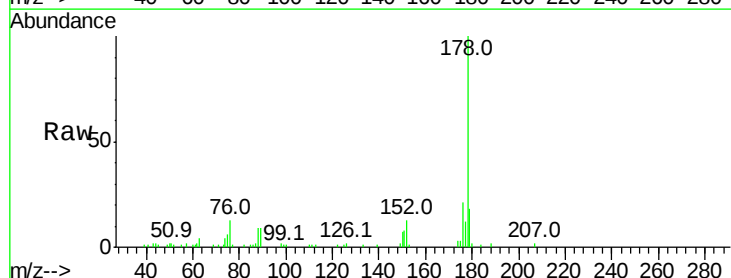
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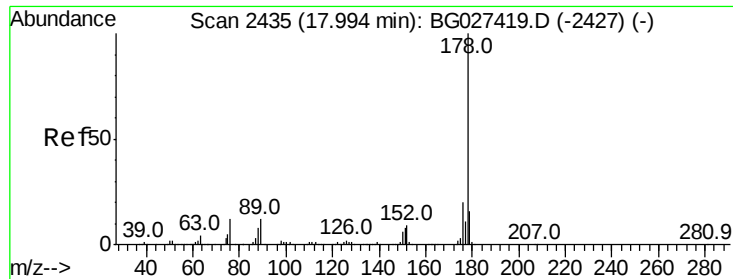
mohammad
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#70
Phenanthrene
Concen: 2.42 ng
RT: 17.90 min Scan# 2419
Delta R.T. -0.00 min
Lab File: BG027416.D
Acq: 14 Jun 2017 14:12

Tgt Ion	Ratio	Lower	Upper
178	100		
176	21.4	17.7	26.5
179	17.6	15.0	22.6





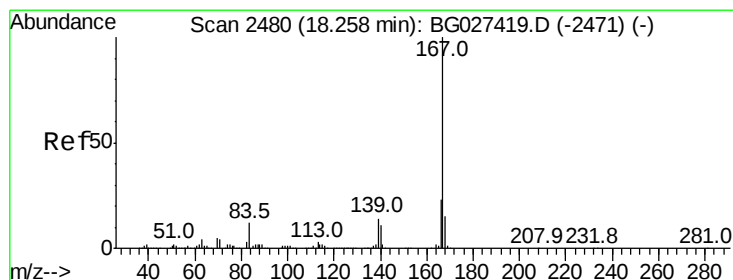
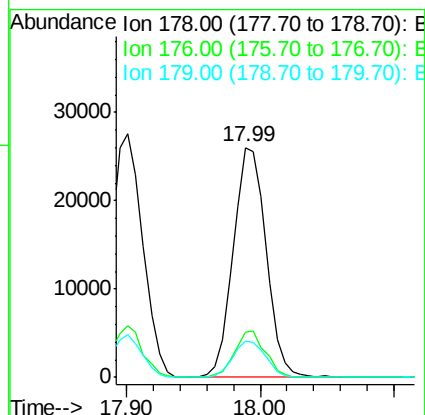
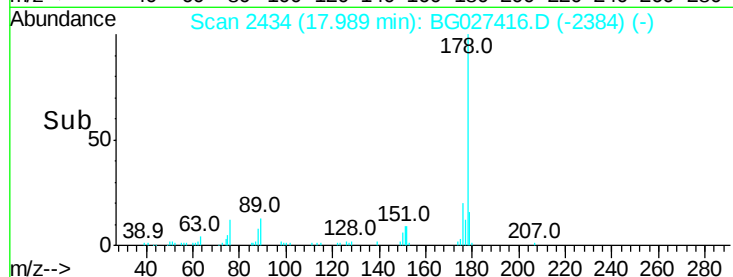
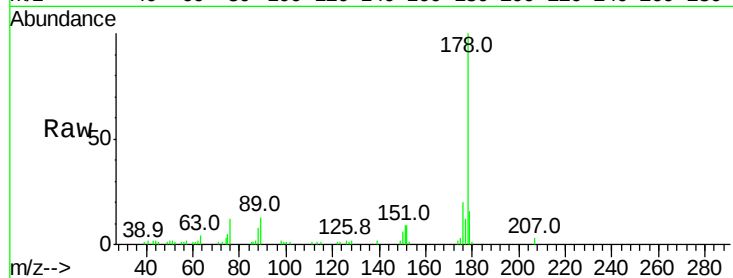
#71
 Anthracene
 Concen: 2.38 ng
 RT: 17.99 min Scan# 2434
 Delta R.T. -0.00 min
 Lab File: BG027416.D
 Acq: 14 Jun 2017 14:12

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion:	178	Resp:	44572
Ion Ratio	Lower	Upper	
178	100		
176	19.8	16.4	24.6
179	15.9	13.8	20.8

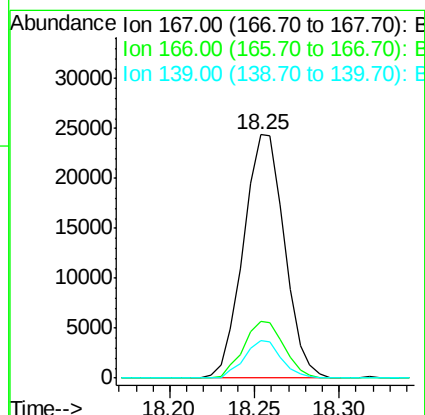
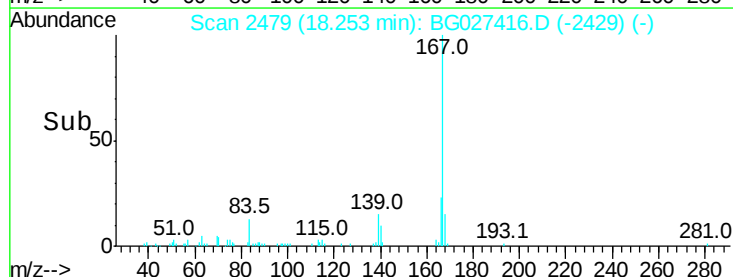
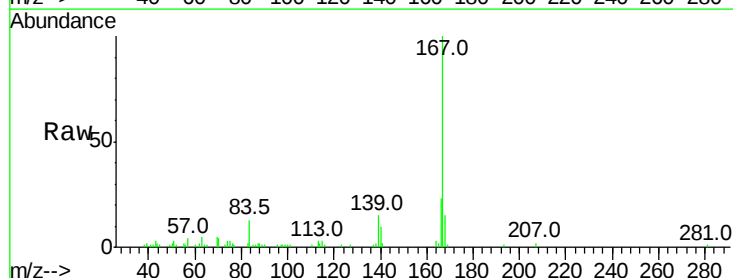
Manual Integrations
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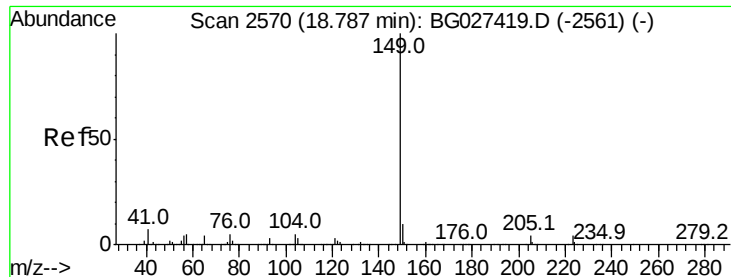
mohammad
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#72
 Carbazole
 Concen: 2.33 ng
 RT: 18.25 min Scan# 2479
 Delta R.T. -0.00 min
 Lab File: BG027416.D
 Acq: 14 Jun 2017 14:12

Tgt Ion:	167	Resp:	41179
Ion Ratio	Lower	Upper	
167	100		
166	23.2	20.2	30.2
139	15.3	12.8	19.2





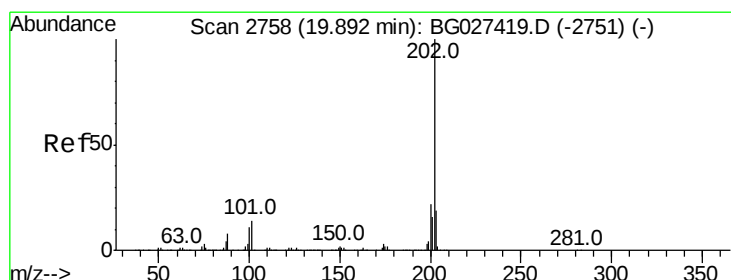
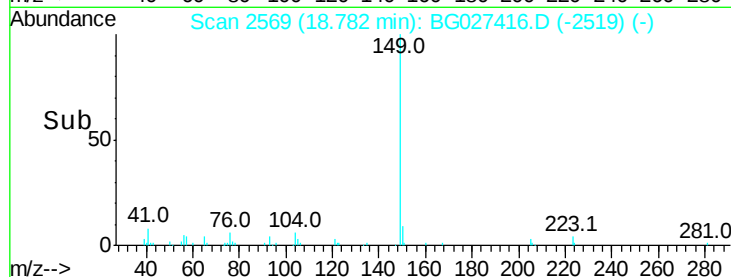
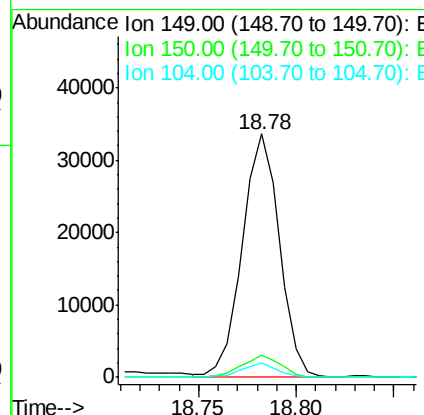
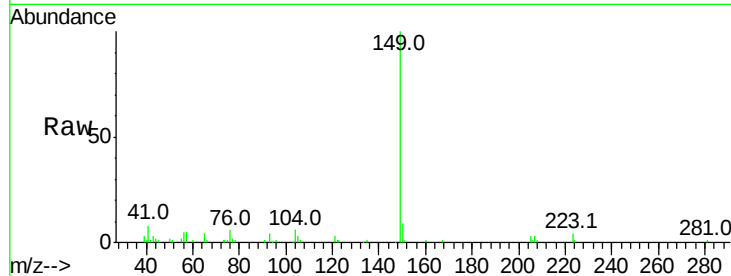
#73
Di-n-butylphthalate
Concen: 2.60 ng
RT: 18.78 min Scan# 2569
Delta R.T. -0.00 min
Lab File: BG027416.D
Acq: 14 Jun 2017 14:12

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
149	100			
150	9.2	9.1	13.7	
104	5.7	6.7	10.1	

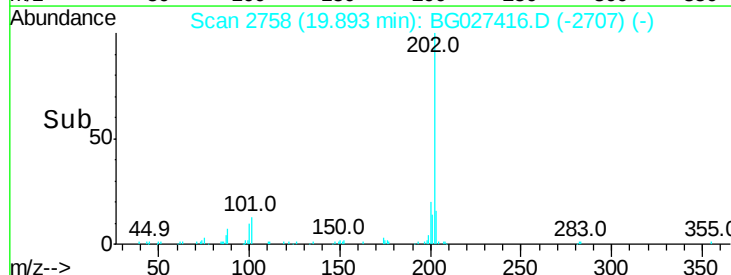
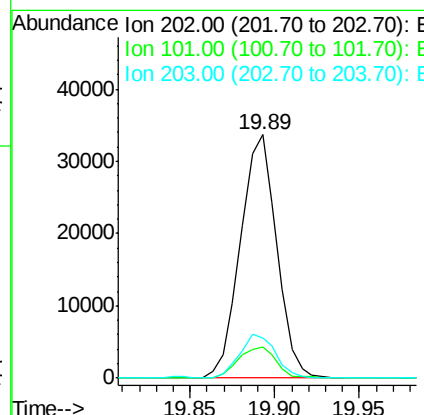
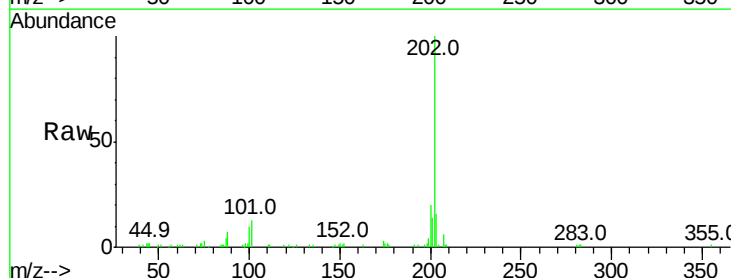
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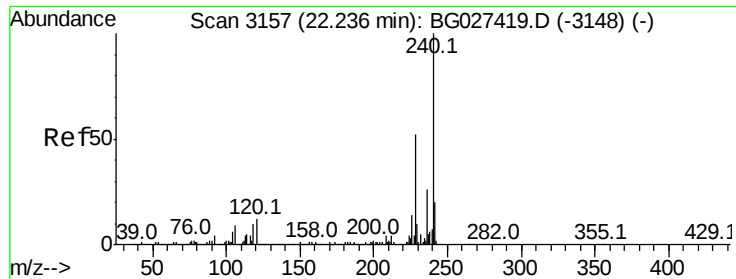
mohammad
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#74
Fluoranthene
Concen: 2.53 ng
RT: 19.89 min Scan# 2758
Delta R.T. 0.00 min
Lab File: BG027416.D
Acq: 14 Jun 2017 14:12

Tgt Ion	Ratio	Resp	Lower	Upper
202	100			
101	12.8	0.0	30.1	
203	16.3	1.3	41.3	





#75

Chrysene-d12

Concen: 20.00 ng

RT: 22.23 min Scan# 3156

Delta R.T. -0.00 min

Lab File: BG027416.D

Acq: 14 Jun 2017 14:12

Instrument :

BNA_G

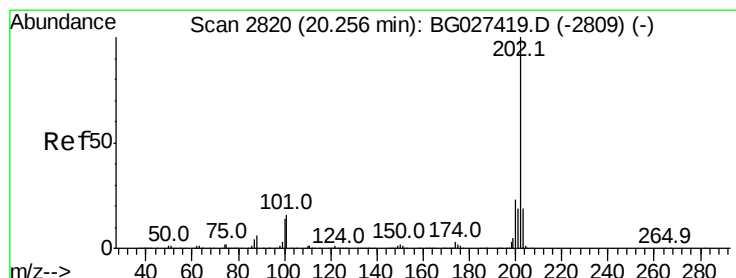
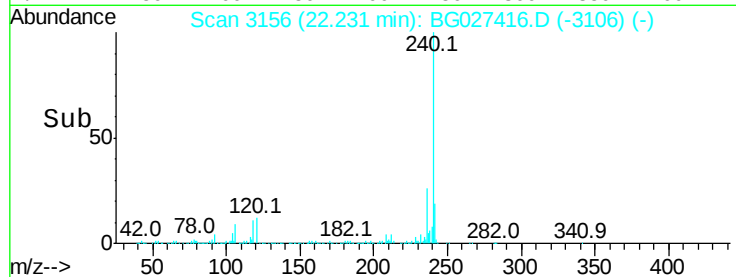
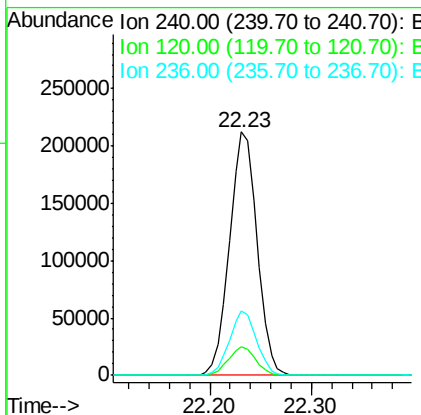
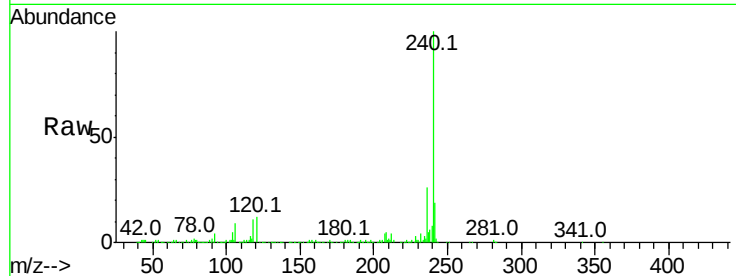
ClientSampleId :

SSTDICC2.5

Tot Ion:	240	Resp:	399180
Ion Ratio	Lower	Upper	
240	100		
120	11.6	5.7	8.5#
236	26.4	22.2	33.4

Manual Integrations
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#77

Pyrene

Concen: 2.18 ng

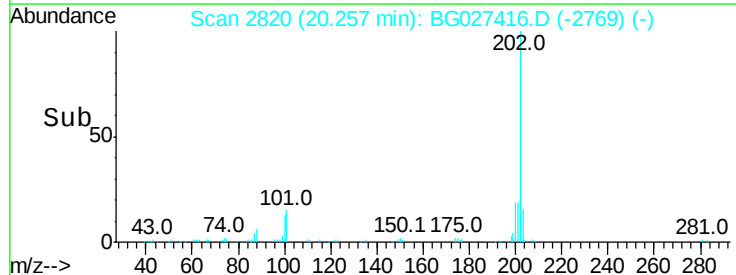
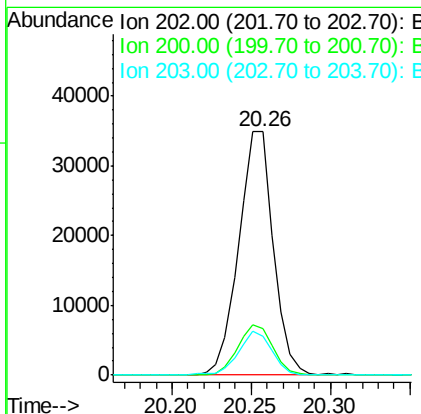
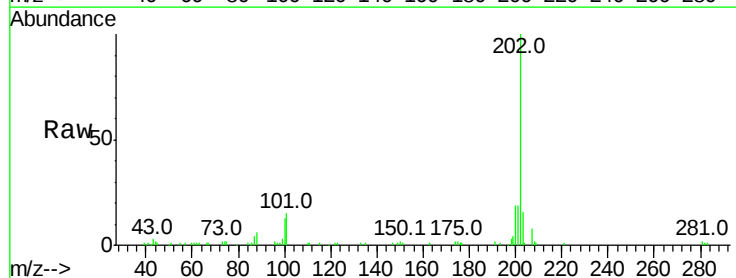
RT: 20.26 min Scan# 2820

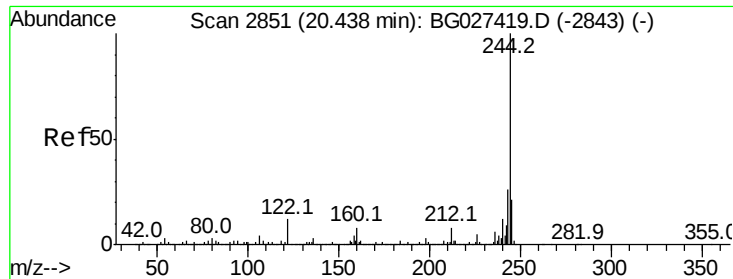
Delta R.T. 0.00 min

Lab File: BG027416.D

Acq: 14 Jun 2017 14:12

Tgt Ion:	202	Resp:	52684
Ion Ratio	Lower	Upper	
202	100		
200	18.9	19.6	29.4#
203	15.8	15.8	23.8#





#78

Terphenyl-d14

Concen: 4.87 ng

RT: 20.43 min Scan# 2850

Delta R.T. -0.00 min

Lab File: BG027416.D

Acq: 14 Jun 2017 14:12

Instrument :

BNA_G

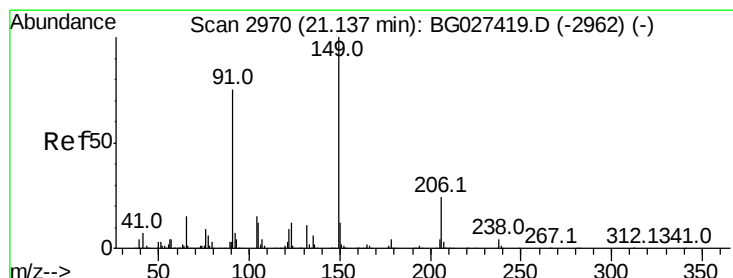
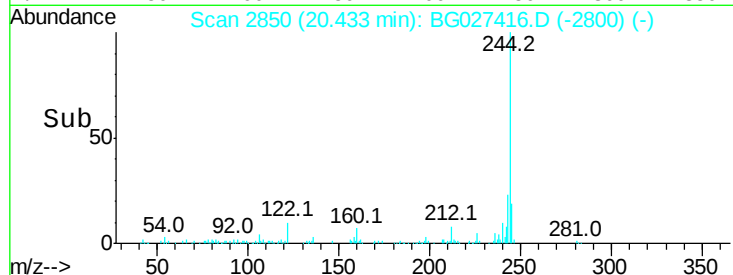
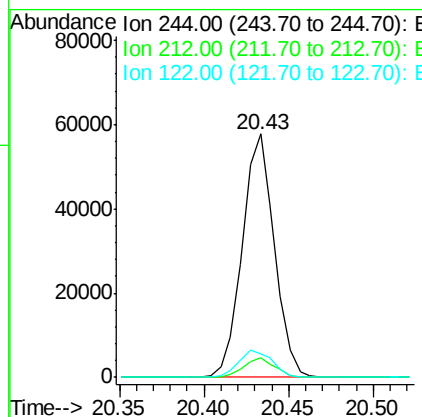
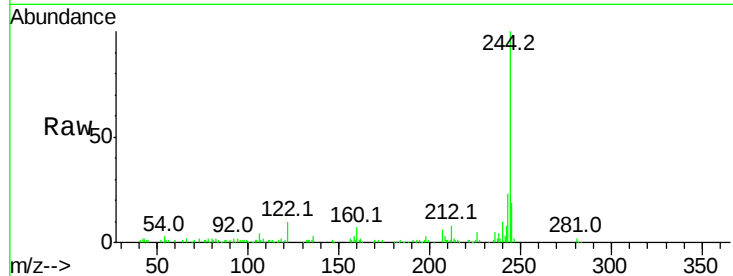
ClientSampleId :

SSTDICC2.5

Tot Ion:	244	Resp:	76262
Ion Ratio	Lower	Upper	
244	100		
212	8.0	10.0	15.0#
122	9.9	8.6	12.8

Manual Integrations
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#79

Butylbenzylphthalate

Concen: 2.32 ng

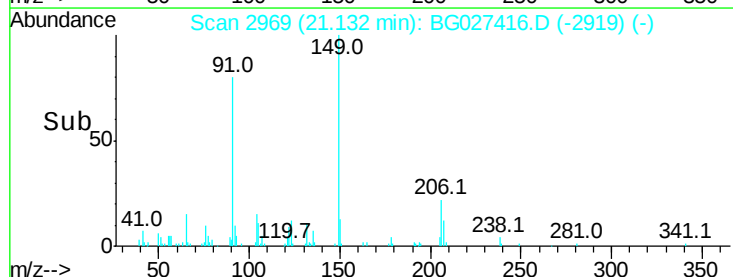
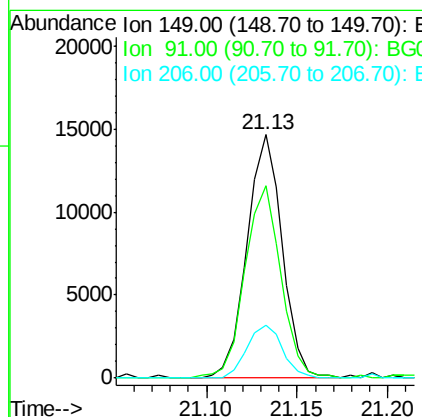
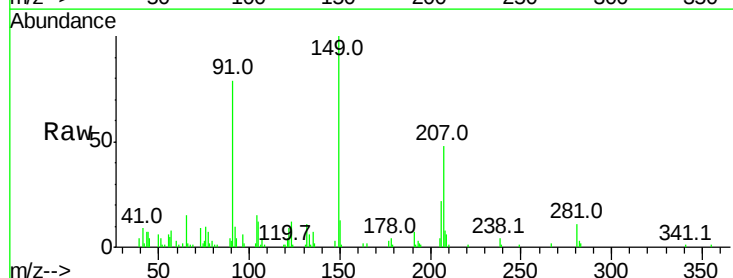
RT: 21.13 min Scan# 2969

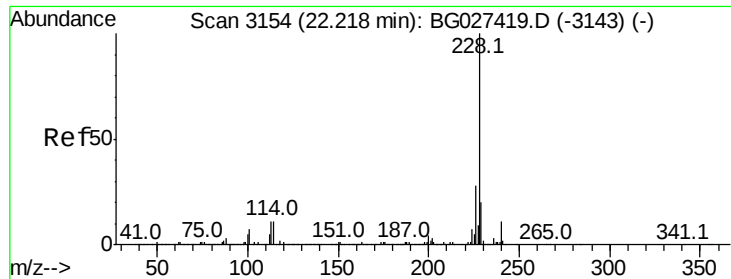
Delta R.T. -0.00 min

Lab File: BG027416.D

Acq: 14 Jun 2017 14:12

Tgt Ion:	149	Resp:	19788
Ion Ratio	Lower	Upper	
149	100		
91	79.2	63.5	95.3
206	21.8	21.0	31.6





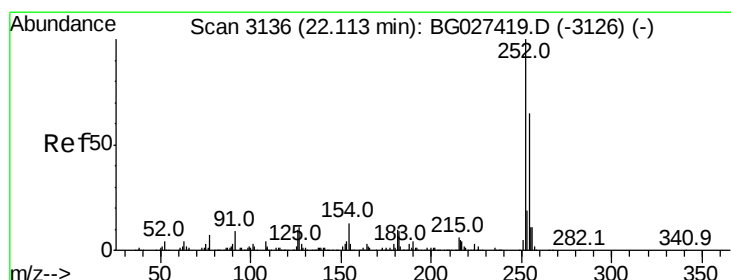
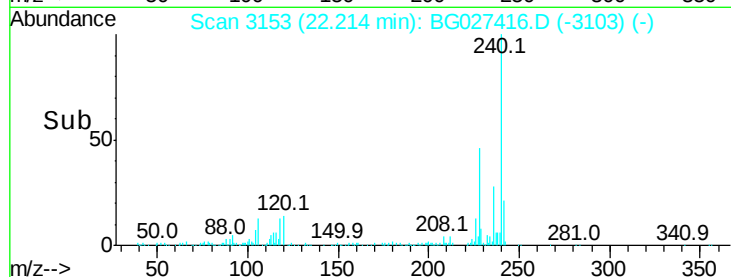
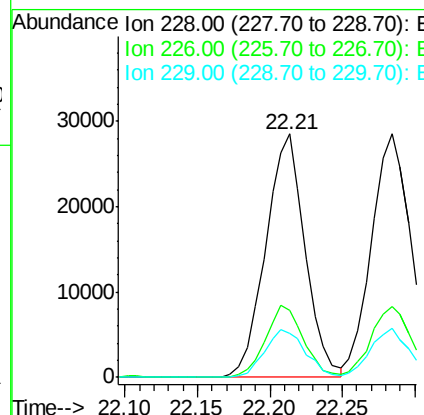
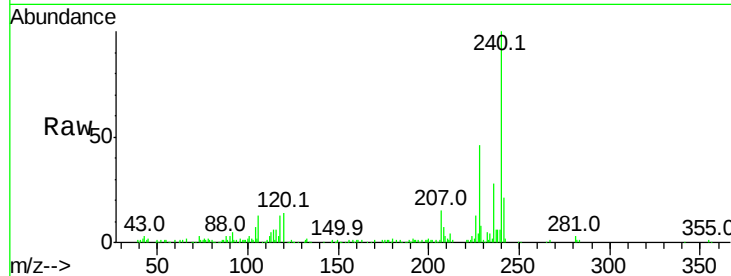
#80
Benzo(a)anthracene
Concen: 2.37 ng m
RT: 22.21 min Scan# 3153
Delta R.T. -0.00 min
Lab File: BG027416.D
Acq: 14 Jun 2017 14:12

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
228	100		
226	27.3	24.9	37.3
229	18.1	18.2	27.2#

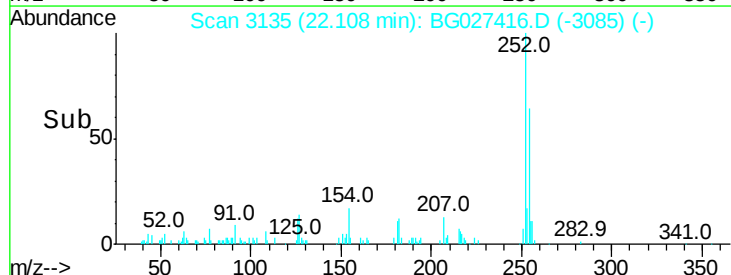
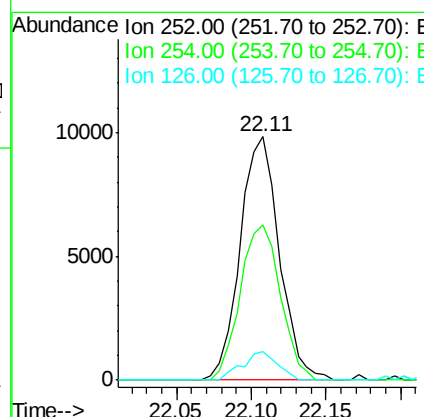
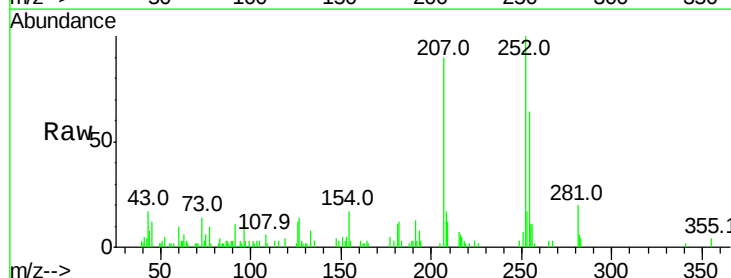
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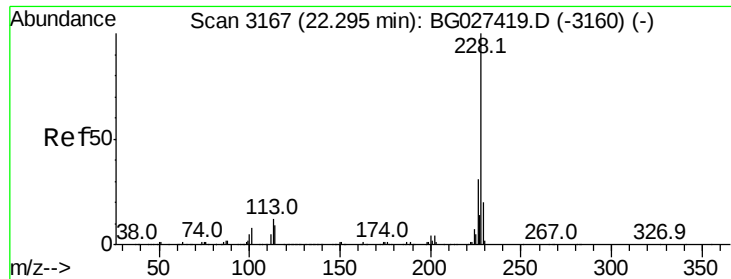
mohammad
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#81
3,3'-Dichlorobenzidine
Concen: 2.02 ng
RT: 22.11 min Scan# 3135
Delta R.T. -0.00 min
Lab File: BG027416.D
Acq: 14 Jun 2017 14:12

Tgt Ion	Ratio	Lower	Upper
252	100		
254	63.6	53.1	79.7
126	11.6	7.0	10.4#





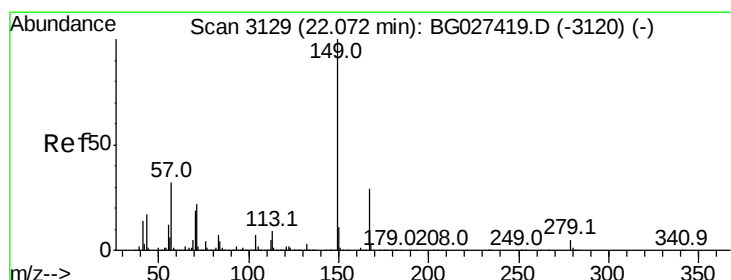
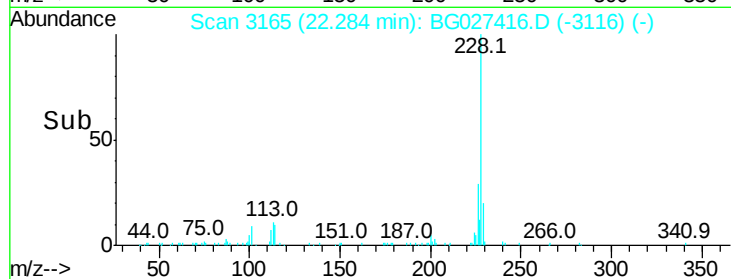
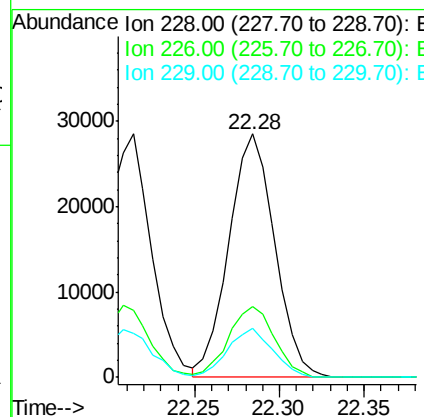
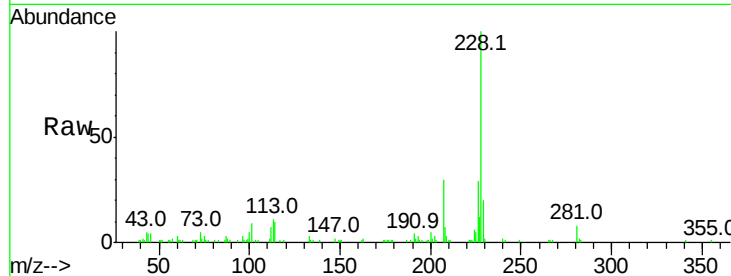
#82
Chrysene
Concen: 2.46 ng
RT: 22.28 min Scan# 3165
Delta R.T. -0.01 min
Lab File: BG027416.D
Acq: 14 Jun 2017 14:12

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
228	100		
226	29.1	27.0	40.4
229	20.4	17.8	26.6

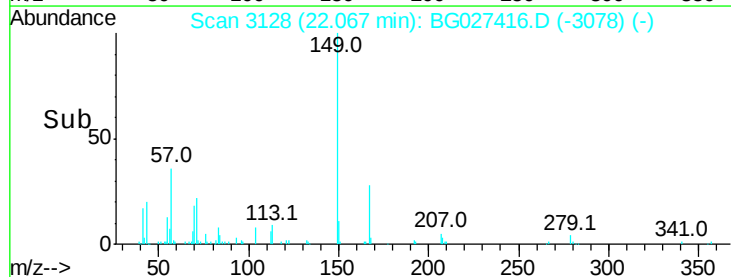
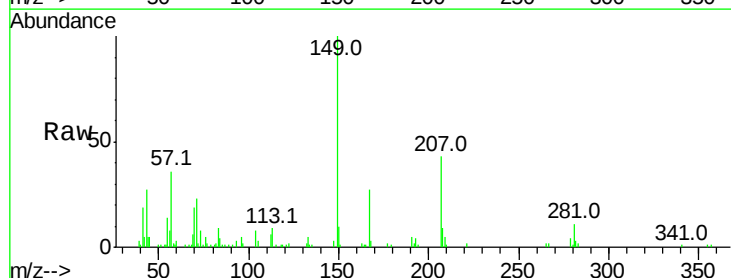
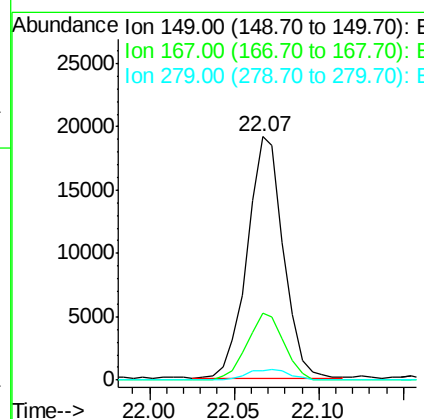
Manual Integrations
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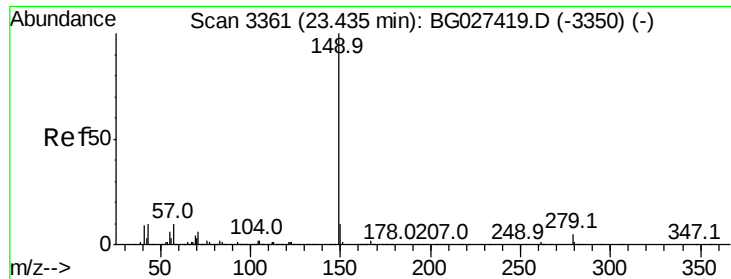
mohammad
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#83
Bis(2-ethylhexyl)phthalate
Concen: 2.20 ng
RT: 22.07 min Scan# 3128
Delta R.T. -0.00 min
Lab File: BG027416.D
Acq: 14 Jun 2017 14:12

Tgt Ion	Ratio	Lower	Upper
149	100		
167	27.4	23.7	35.5
279	3.8	4.6	6.8#





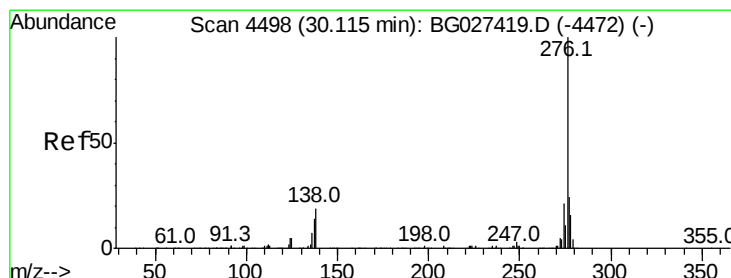
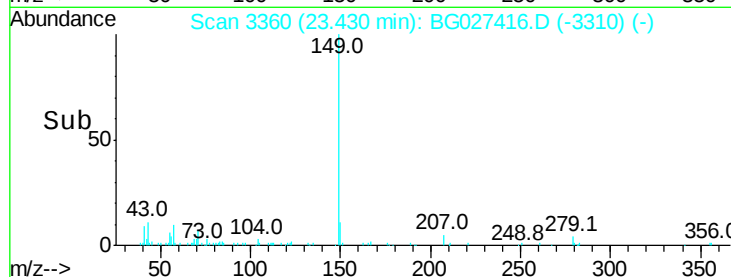
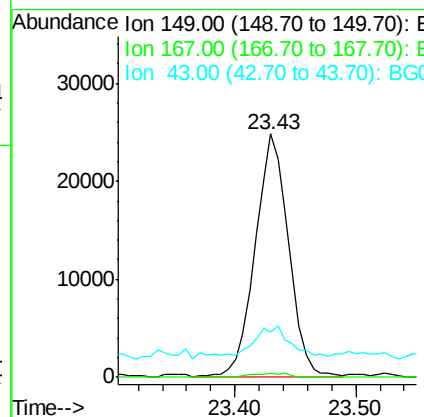
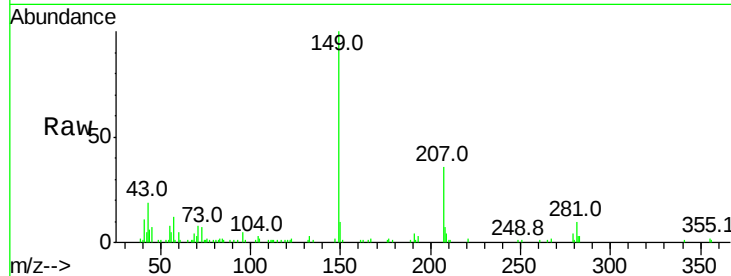
#84
Di-n-octyl phthalate
Concen: 2.26 ng
RT: 23.43 min Scan# 3360
Delta R.T. -0.00 min
Lab File: BG027416.D
Acq: 14 Jun 2017 14:12

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.2
43	12.5	11.8	17.6

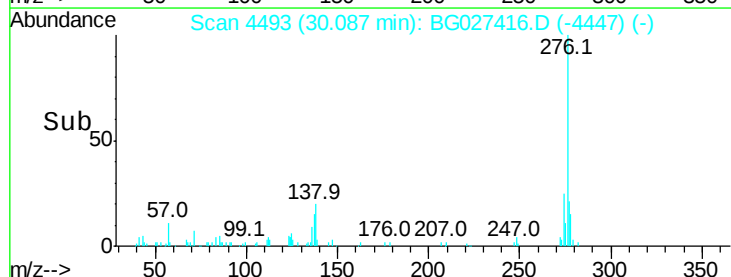
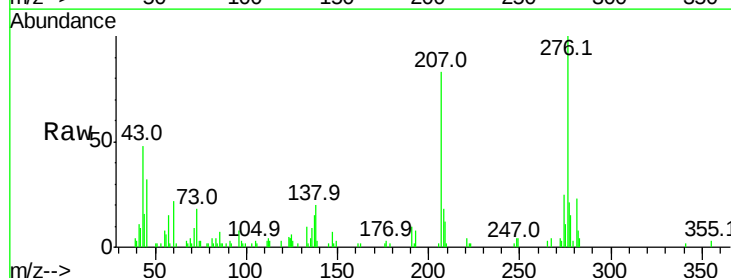
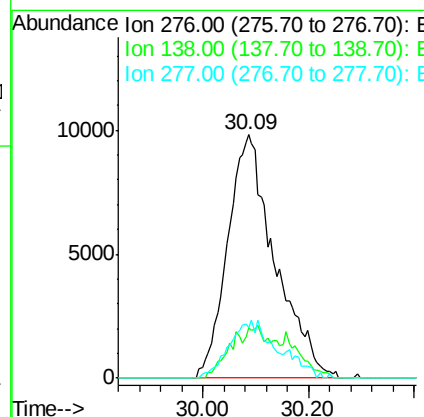
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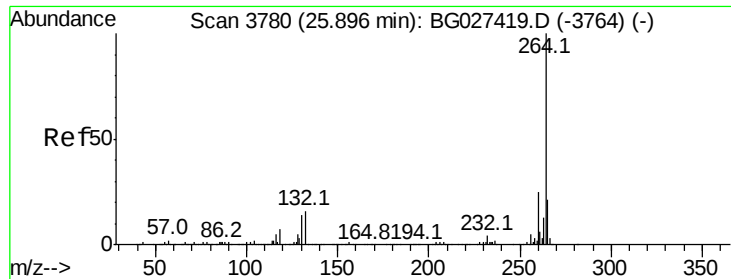
mohammad
6/15/2017 3:57:01 PM



#85
Indeno(1,2,3-cd)pyrene
Concen: 2.30 ng
RT: 30.09 min Scan# 4493
Delta R.T. -0.03 min
Lab File: BG027416.D
Acq: 14 Jun 2017 14:12

Tgt Ion	Ratio	Lower	Upper
276	100		
138	0.0	4.7	7.1#
277	10.4	20.6	31.0#





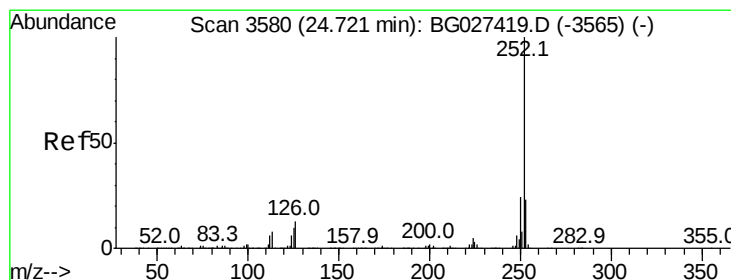
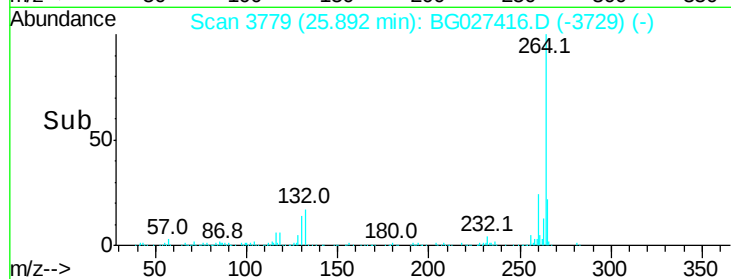
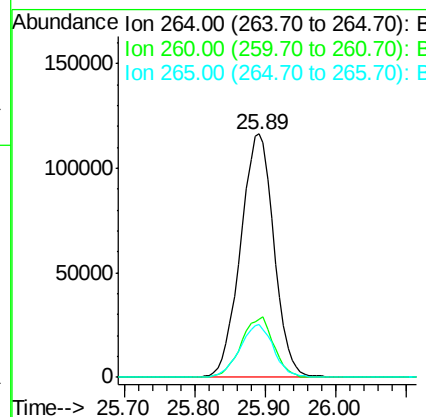
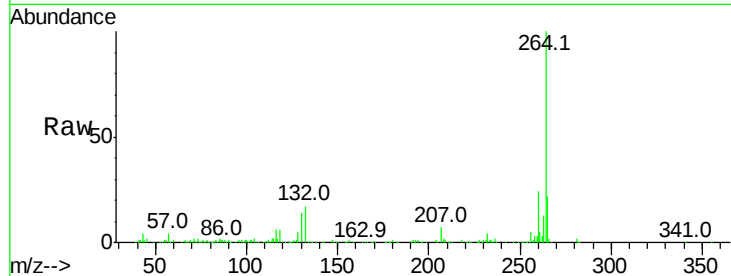
#86
Pervlene-d12
Concen: 20.00 ng
RT: 25.89 min Scan# 3779
Delta R.T. -0.00 min
Lab File: BG027416.D
Acq: 14 Jun 2017 14:12

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion:	264	Resp:	383031
Ion Ratio	Lower	Upper	
264	100		
260	23.9	21.8	32.8
265	21.8	18.2	27.4

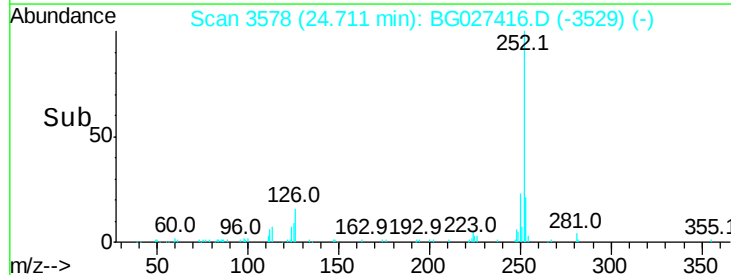
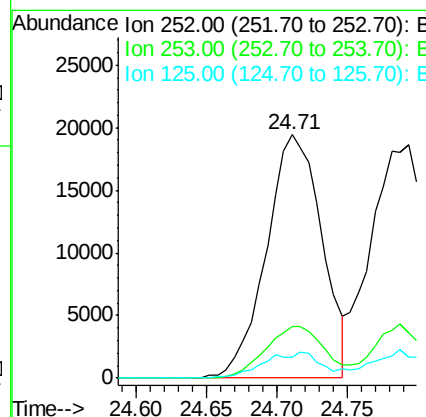
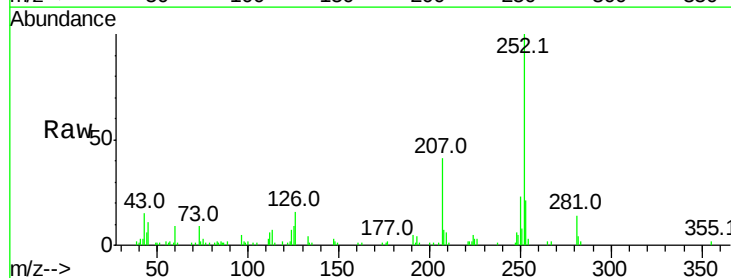
Manual Integrations
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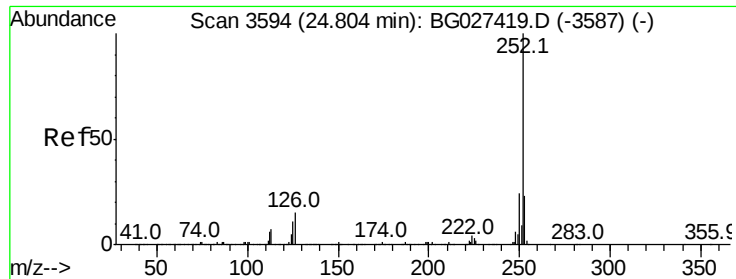
mohammad
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#87
Benzo(b)fluoranthene
Concen: 2.24 ng
RT: 24.71 min Scan# 3578
Delta R.T. -0.01 min
Lab File: BG027416.D
Acq: 14 Jun 2017 14:12

Tgt Ion:	252	Resp:	53286
Ion Ratio	Lower	Upper	
252	100		
253	21.4	18.7	28.1
125	8.8	5.3	7.9#





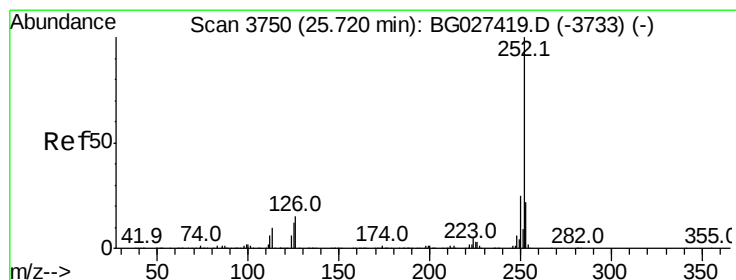
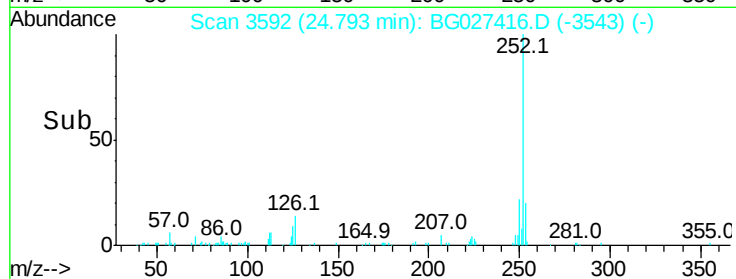
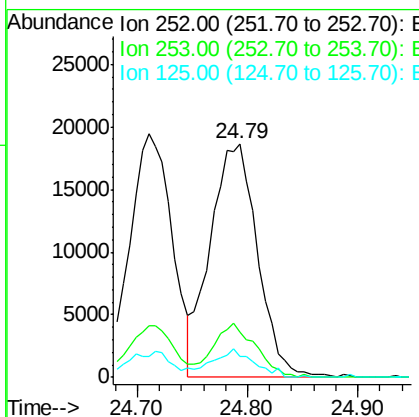
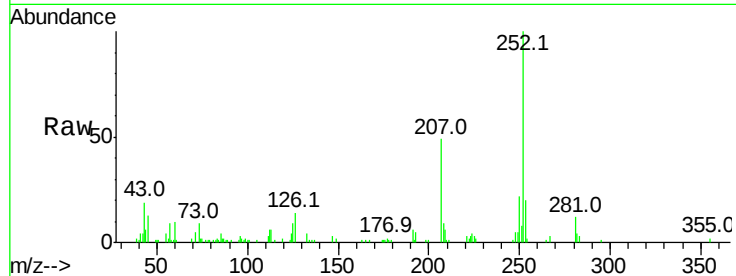
#88
Benzo(k)fluoranthene
Concen: 2.39 ng
RT: 24.79 min Scan# 3592
Delta R.T. -0.01 min
Lab File: BG027416.D
Acq: 14 Jun 2017 14:12

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
252	100		
253	19.6	20.2	30.2#
125	8.7	5.1	7.7#

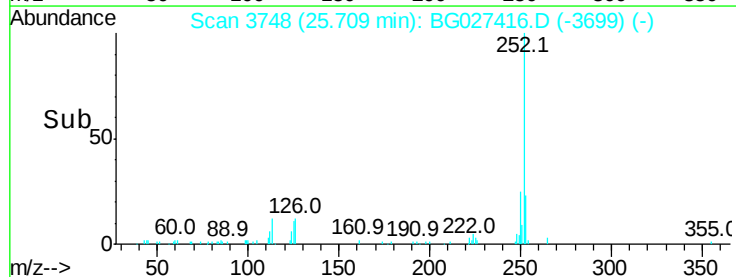
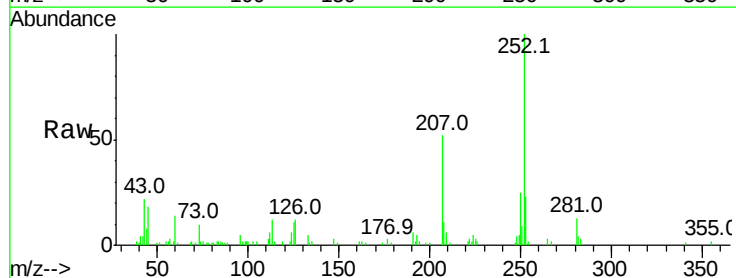
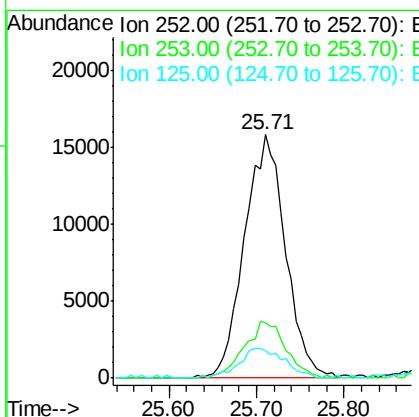
Manual Integrations
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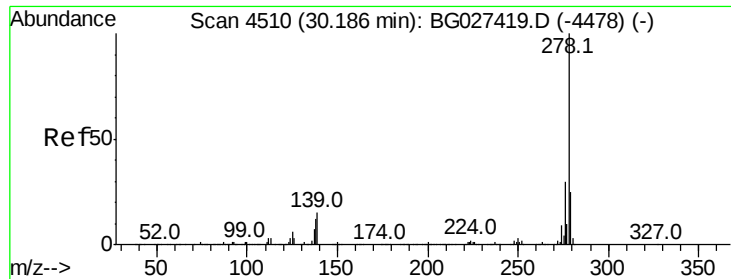
mohammad
6/15/2017 3:57:01 PM



#89
Benzo(a)pyrene
Concen: 2.26 ng
RT: 25.71 min Scan# 3748
Delta R.T. -0.01 min
Lab File: BG027416.D
Acq: 14 Jun 2017 14:12

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.0	19.2	28.8
125	11.0	5.4	8.0#





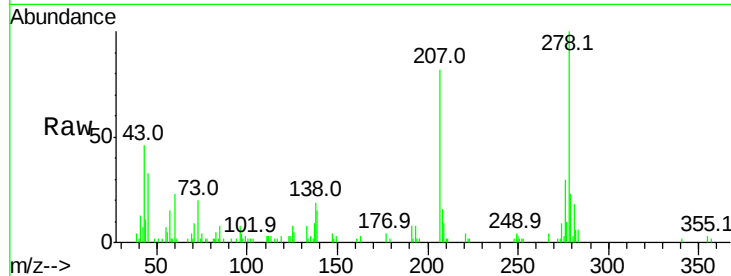
#90
Dibenzo(a,h)anthracene
Concen: 2.27 ng
RT: 30.16 min Scan# 4505
Delta R.T. -0.03 min
Lab File: BG027416.D
Acq: 14 Jun 2017 14:12

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

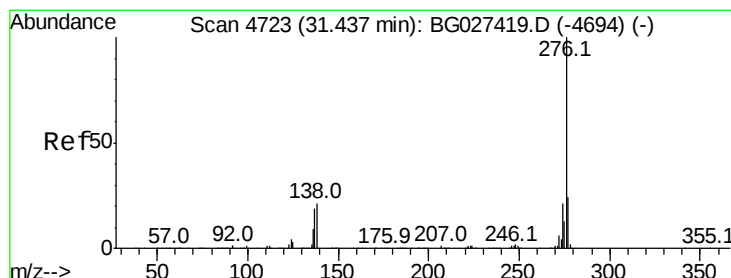
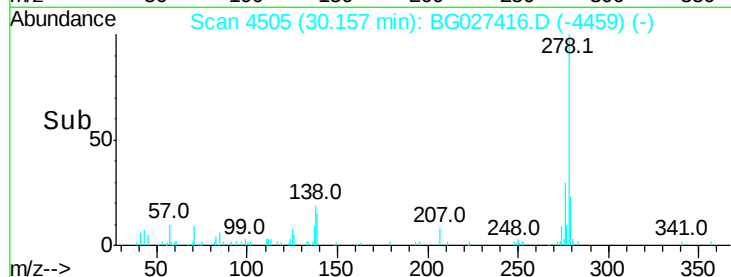
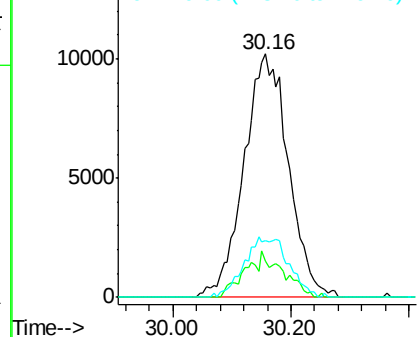
Tot Ion	Ratio	Lower	Upper
278	100		
139	14.7	7.7	11.5#
279	23.3	19.1	28.7

Manual Integrations
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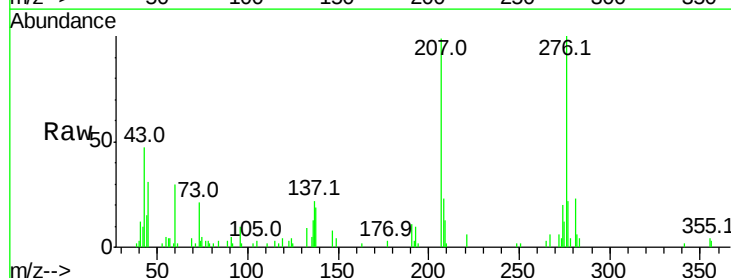


Abundance Ion 278.00 (277.70 to 278.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 279.00 (278.70 to 279.70): E



#91
Benzo(g,h,i)perylene
Concen: 2.27 ng
RT: 31.40 min Scan# 4716
Delta R.T. -0.04 min
Lab File: BG027416.D
Acq: 14 Jun 2017 14:12

Tgt Ion	Ratio	Lower	Upper
276	100		
277	21.9	18.6	27.8
138	19.4	8.1	12.1#



Abundance Ion 276.00 (275.70 to 276.70): E
Ion 277.00 (276.70 to 277.70): E
Ion 138.00 (137.70 to 138.70): E

