

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG062619\
 Data File : BG041469.D
 Acq On : 26 Jun 2019 14:06
 Operator : HP/JU
 Sample : SSTDICC100
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC100

Manual Integrations
 APPROVED

mohammad
 6/28/2019 8:26:53 AM

Quant Time: Jun 26 14:50:03 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG062619.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 26 13:18:22 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.03	152	29377	20.00	ng	0.00
21) Naphthalene-d8	10.85	136	112530	20.00	ng	0.00
39) Acenaphthene-d10	14.68	164	81001	20.00	ng	0.00
64) Phenanthrene-d10	17.43	188	210463	20.00	ng	0.00
76) Chrysene-d12	21.71	240	222684	20.00	ng	0.00
87) Perylene-d12	24.99	264	248953	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.57	112	321634	201.17	ng	0.00
7) Phenol-d6	7.19	99	453746	195.79	ng	0.00
23) Nitrobenzene-d5	9.22	82	539903	201.78	ng	0.00
42) 2,4,6-Tribromophenol	16.18	330	260754	209.69	ng	0.00
45) 2-Fluorobiphenyl	13.31	172	1205679	202.31	ng	0.00
79) Terphenyl-d14	20.03	244	2044197	181.92	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.41	88	73061	91.130	ng	95
3) Pyridine	3.83	79	180416	84.828	ng	97
4) n-Nitrosodimethylamine	3.75	42	115536	101.865	ng	# 92
6) Aniline	7.36	93	293891	91.233	ng	98
8) 2-Chlorophenol	7.59	128	185608	98.800	ng	94
9) Benzaldehyde	7.17	77	97869	66.025	ng	88
10) Phenol	7.22	94	239028	95.913	ng	99
11) bis(2-Chloroethyl)ether	7.45	93	195194	103.227	ng	99
12) 1,3-Dichlorobenzene	7.92	146	239293	101.730	ng	99
13) 1,4-Dichlorobenzene	8.07	146	237341	98.778	ng	98
14) 1,2-Dichlorobenzene	8.39	146	229617	100.051	ng	96
15) Benzyl Alcohol	8.28	79	204783	92.227	ng	96
16) 2,2'-oxybis(1-Chloropropan	8.56	45	257668	83.240	ng	97
17) 2-Methylphenol	8.48	107	170584	95.743	ng	95
18) Hexachloroethane	9.11	117	94292	99.030	ng	96
19) n-Nitroso-di-n-propylamine	8.85	70	174309	92.995	ng	97
20) 3+4-Methylphenols	8.82	107	242485	102.235	ng	96
22) Acetophenone	8.87	105	335161	102.350	ng	98
24) Nitrobenzene	9.26	77	269337	100.087	ng	97
25) Isophorone	9.78	82	487139	99.235	ng	99
26) 2-Nitrophenol	9.97	139	118172	108.316	ng	93
27) 2,4-Dimethylphenol	10.02	122	161537	98.778	ng	98
28) bis(2-Chloroethoxy)methane	10.26	93	258128	100.919	ng	98
29) 2,4-Dichlorophenol	10.51	162	220509	108.748	ng	99
30) 1,2,4-Trichlorobenzene	10.71	180	271753	104.643	ng	100
31) Naphthalene	10.91	128	628014	102.686	ng	99
32) Benzoic acid	10.25	122	129632	121.770	ng	92
33) 4-Chloroaniline	11.03	127	268807	103.491	ng	98
34) Hexachlorobutadiene	11.17	225	214583	104.097	ng	98
35) Caprolactam	11.85	113	66498m	95.260	ng	
36) 4-Chloro-3-methylphenol	12.15	107	235243	100.438	ng	98
37) 2-Methylnaphthalene	12.51	142	465830	103.416	ng	94
38) 1-Methylnaphthalene	12.73	142	437945	101.619	ng	99
40) 1,2,4,5-Tetrachlorobenzene	12.87	216	346049	103.460	ng	99

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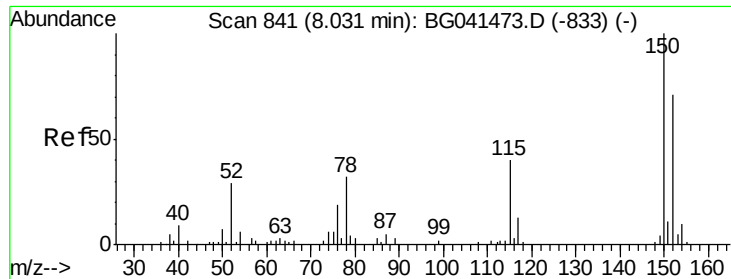
Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.83	237	218191	96.844	nq	98
43) 2,4,6-Trichlorophenol	13.12	196	208096	100.573	nq	97
44) 2,4,5-Trichlorophenol	13.20	196	214749	100.869	nq	99
46) 1,1'-Biphenyl	13.52	154	628182	102.583	nq	99
47) 2-Chloronaphthalene	13.56	162	537975	102.042	nq	98
48) 2-Nitroaniline	13.78	65	187843	97.285	nq	96
49) Acenaphthylene	14.41	152	793927	99.238	nq	96
50) Dimethylphthalate	14.14	163	714565	99.147	nq	98
51) 2,6-Dinitrotoluene	14.27	165	150854	99.268	nq	96
52) Acenaphthene	14.75	154	479659	102.103	nq	96
53) 3-Nitroaniline	14.61	138	152896	102.120	nq	99
54) 2,4-Dinitrophenol	14.82	184	107244	110.173	nq	90
55) Dibenzofuran	15.08	168	808847	99.027	nq	97
56) 4-Nitrophenol	14.92	139	107638	103.477	nq	90
57) 2,4-Dinitrotoluene	15.06	165	223916	100.798	nq	93
58) Fluorene	15.73	166	646238	100.577	nq	99
59) 2,3,4,6-Tetrachlorophenol	15.31	232	204433	92.856	nq	98
60) Diethylphthalate	15.49	149	714306	97.510	nq	98
61) 4-Chlorophenyl-phenylether	15.71	204	423284	101.252	nq	97
62) 4-Nitroaniline	15.78	138	148291	92.605	nq	96
63) Azobenzene	16.01	77	608120	93.053	nq	97
65) 4,6-Dinitro-2-methylphenol	15.83	198	148324	108.577	nq	88
66) n-Nitrosodiphenylamine	15.94	169	573620	102.646	nq	99
67) 4-Bromophenyl-phenylether	16.61	248	288776	106.115	nq	99
68) Hexachlorobenzene	16.72	284	304514	104.496	nq	98
69) Atrazine	16.87	200	51899	28.474	nq	98
70) Pentachlorophenol	17.08	266	144384	96.759	nq	93
71) Phenanthrene	17.48	178	1109187	98.816	nq	98
72) Anthracene	17.56	178	1106858	100.022	nq	97
73) Carbazole	17.84	167	952170	98.361	nq	98
74) Di-n-butylphthalate	18.37	149	1176470	97.400	nq	97
75) Fluoranthene	19.48	202	1421308	95.312	nq	96
77) Benzidine	19.67	184	283594	52.652	nq	97
78) Pyrene	19.84	202	1414557	94.191	nq	94
80) Butylbenzylphthalate	20.71	149	563433	99.187	nq	98
81) Benzo(a)anthracene	21.69	228	1455443	96.530	nq	93
82) 3,3'-Dichlorobenzidine	21.60	252	504887	95.390	nq	100
83) Chrysene	21.76	228	1402150	96.701	nq	95
84) Bis(2-ethylhexyl)phthalate	21.55	149	794417	102.620	nq	98
85) Di-n-octyl phthalate	22.78	149	1354930	103.452	nq	100
86) Indeno(1,2,3-cd)pyrene	28.80	276	1817549	105.652	nq	# 77
88) Benzo(b)fluoranthene	23.95	252	1510526	97.905	nq	# 98
89) Benzo(k)fluoranthene	24.02	252	1458869	95.450	nq	98
90) Benzo(a)pyrene	24.85	252	1450190	99.526	nq	97
91) Dibenzo(a,h)anthracene	28.86	278	1450525	98.881	nq	99
92) Benzo(g,h,i)perylene	30.01	276	1455652	100.411	nq	97

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



#1

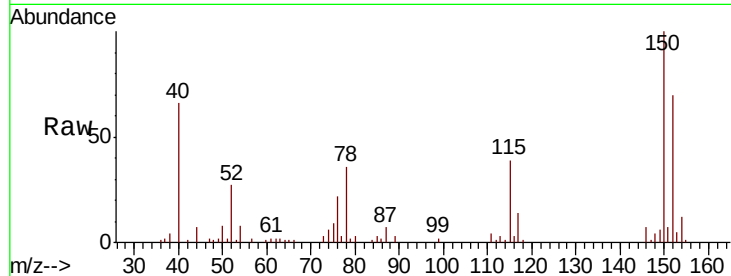
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.03 min Scan# 842
Delta R.T. 0.01 min
Lab File: BG041469.D
Acq: 26 Jun 2019 14:06

Instrument :
BNA_G
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
152	100		
150	142.5	115.9	173.9
115	55.2	46.5	69.7

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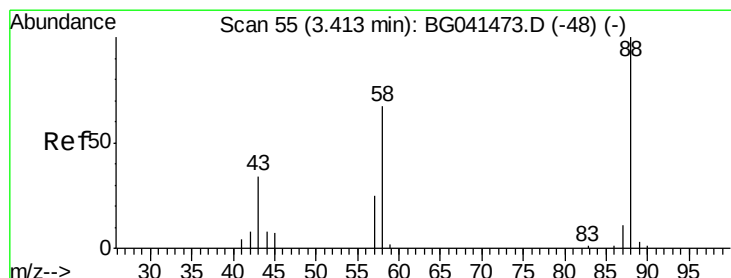
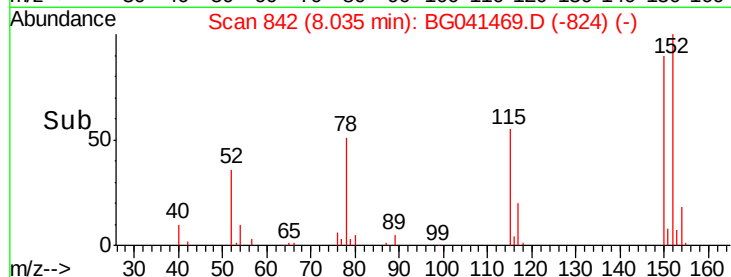
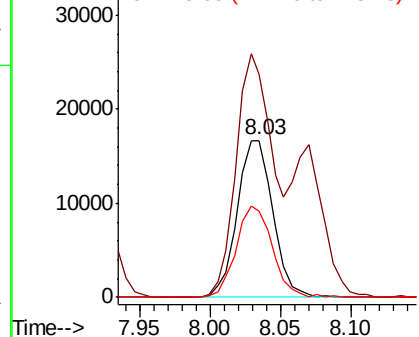


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

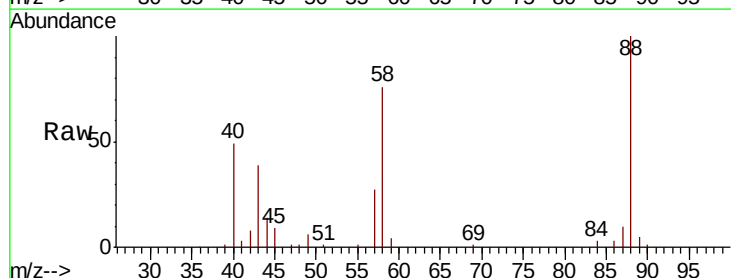
Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane
Concen: 91.130 ng
RT: 3.41 min Scan# 55
Delta R.T. 0.00 min
Lab File: BG041469.D
Acq: 26 Jun 2019 14:06

Tgt Ion	Ratio	Lower	Upper
88	100		
58	74.1	56.1	84.1
43	36.1	31.0	46.6

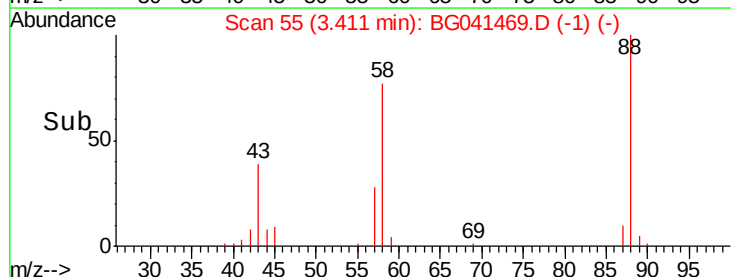
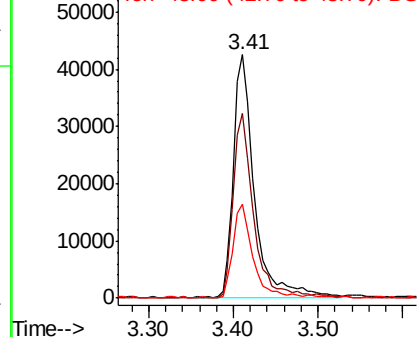


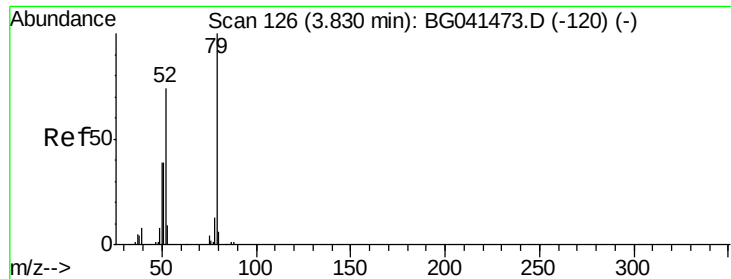
Abundance

Ion 88.00 (87.70 to 88.70): BGC

Ion 58.00 (57.70 to 58.70): BGC

Ion 43.00 (42.70 to 43.70): BGC





#3

Pvridine

Concen: 84.828 ng

RT: 3.83 min Scan# 126

Delta R.T. 0.00 min

Lab File: BG041469.D

Acq: 26 Jun 2019 14:06

Instrument :

BNA_G

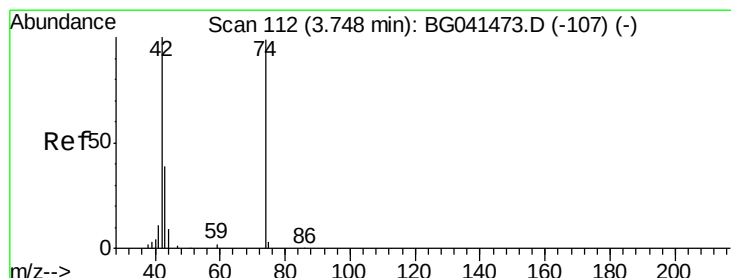
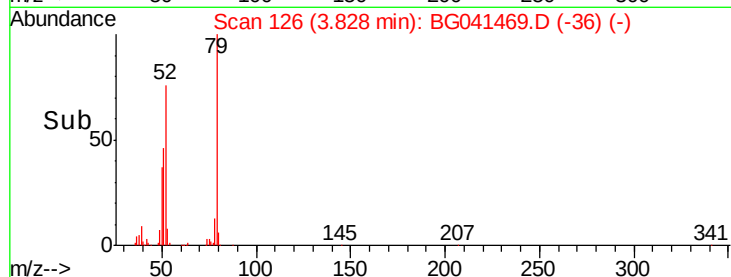
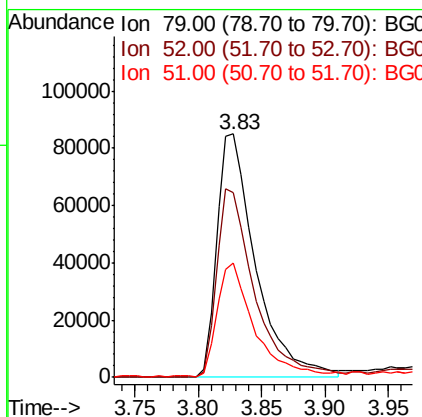
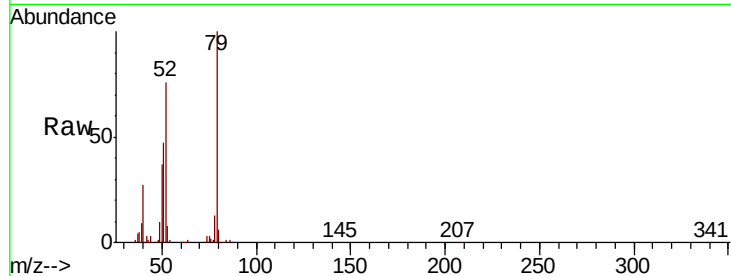
ClientSampleId :

SSTDICC100

Tot Ion:	79	Resp:	180416
Ion	Ratio	Lower	Upper
79	100		
52	76.0	60.5	90.7
51	47.2	33.4	50.0

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#4

n-Nitrosodimethylamine

Concen: 101.865 ng

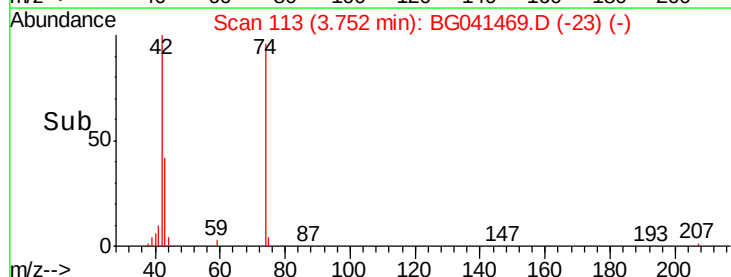
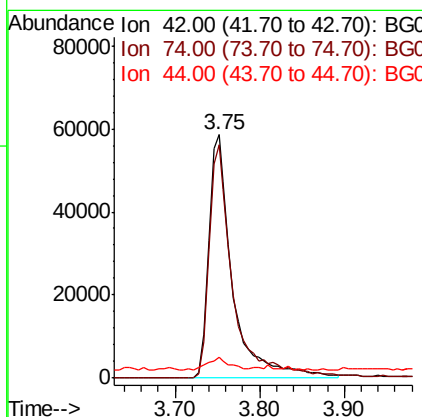
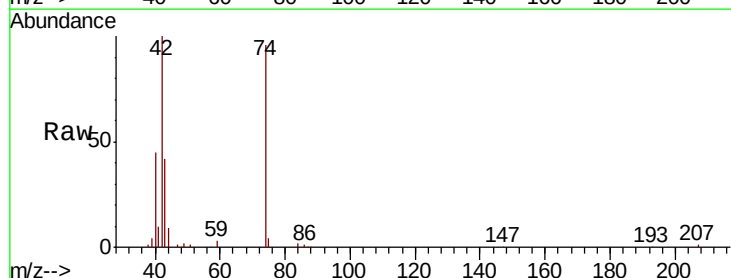
RT: 3.75 min Scan# 113

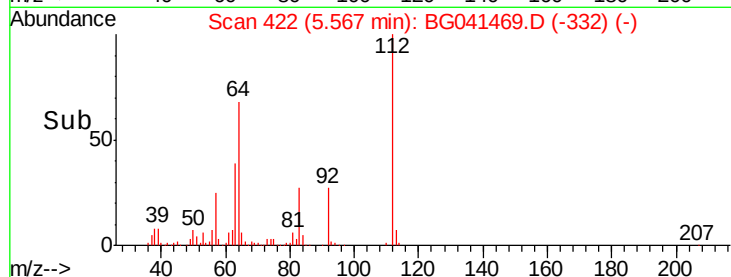
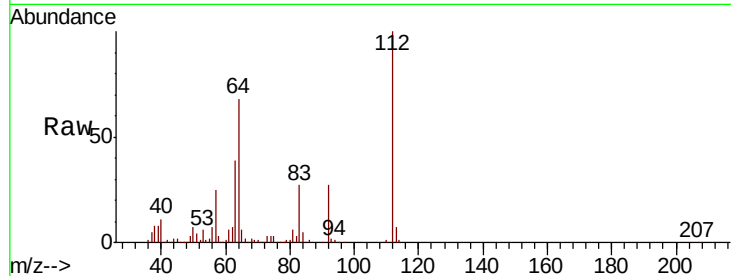
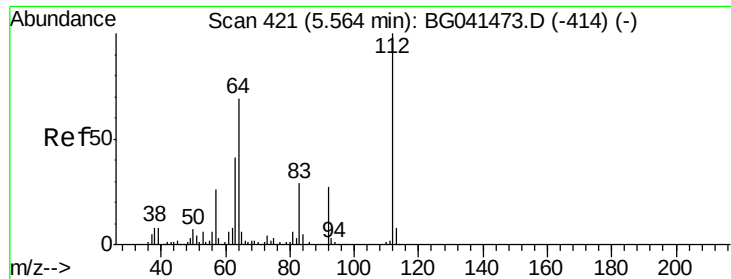
Delta R.T. 0.00 min

Lab File: BG041469.D

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Tgt Ion:	42	Resp:	115536
Ion	Ratio	Lower	Upper
42	100		
74	96.1	71.1	106.7
44	8.7	10.8	16.2





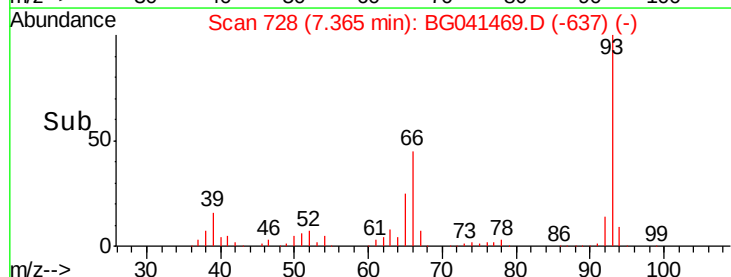
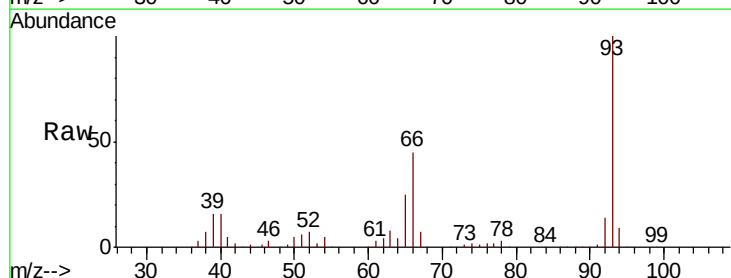
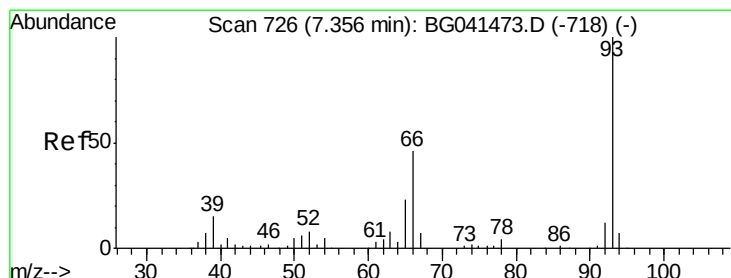
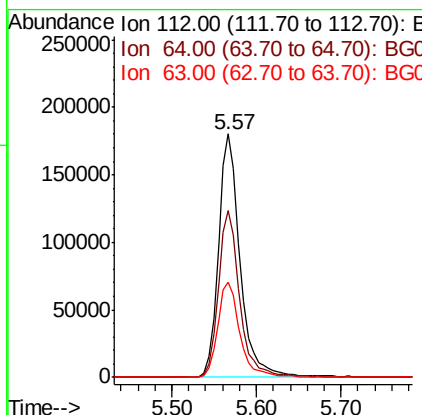
#5
2-Fluorophenol
Concen: 201.169 ng
RT: 5.57 min Scan# 422
Delta R.T. 0.00 min
Lab File: BG041469.D
Acq: 26 Jun 2019 14:06

Tot Ion	Ratio	Resp	Lower	Upper
112	100	321634		
64	68.5		55.4	83.2
63	39.3		36.2	54.2

Instrument :
BNA_G
ClientSampleId :
SSTDICC100

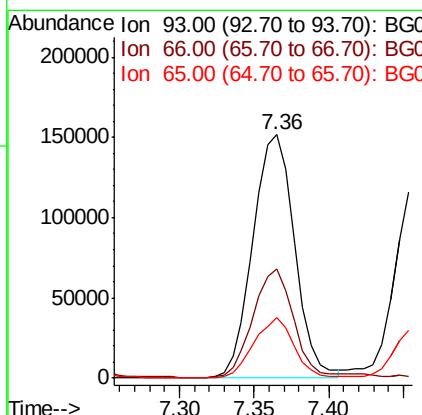
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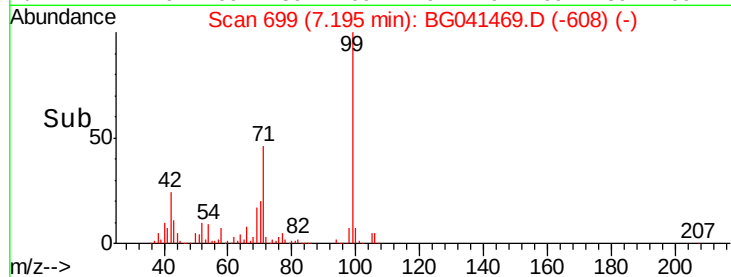
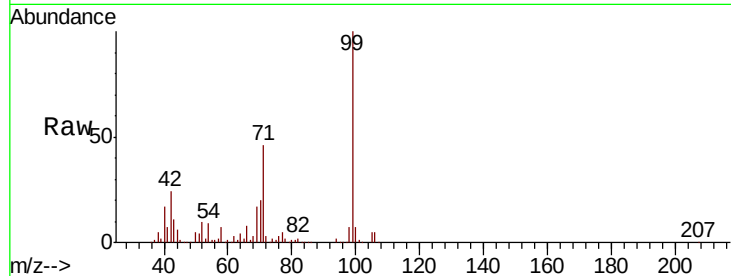
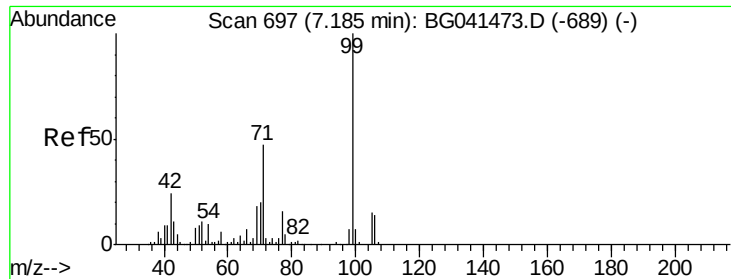
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#6
Aniline
Concen: 91.233 ng
RT: 7.36 min Scan# 728
Delta R.T. 0.01 min
Lab File: BG041469.D
Acq: 26 Jun 2019 14:06

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	293891		
66	44.8		34.9	52.3
65	24.7		18.4	27.6





#7

Phenol-d6

Concen: 195.790 ng

RT: 7.19 min Scan# 699

Delta R.T. 0.01 min

Lab File: BG041469.D

Acq: 26 Jun 2019 14:06

Tot Ion:	99	Resp:	453746
Ion Ratio	Lower	Upper	
99	100		
42	24.4	20.0	30.0
71	46.1	38.7	58.1

Instrument :

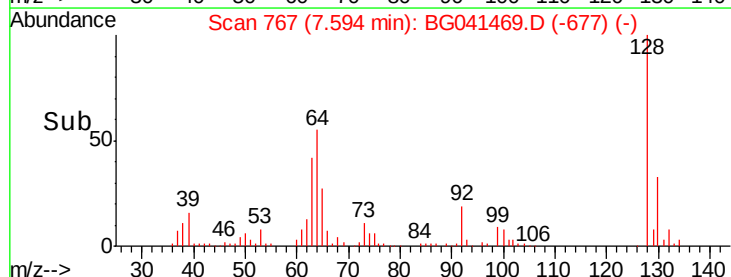
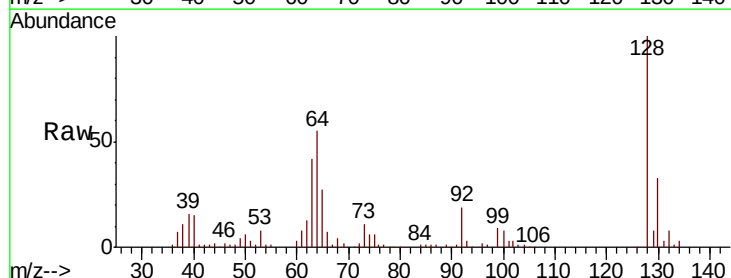
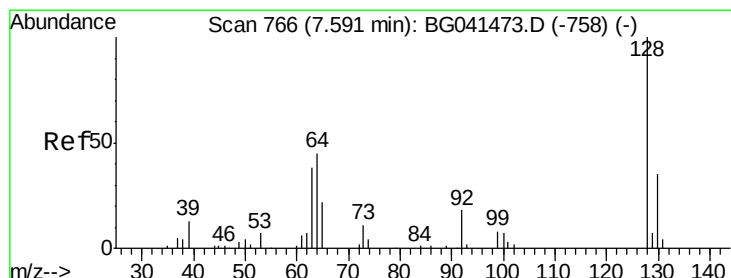
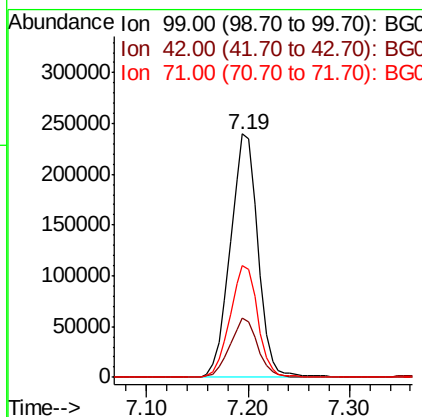
BNA_G

ClientSampleId :

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#8

2-Chlorophenol

Concen: 98.800 ng

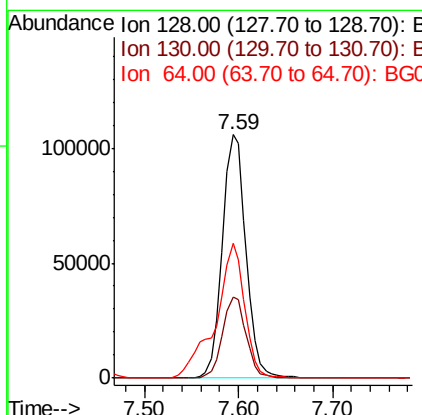
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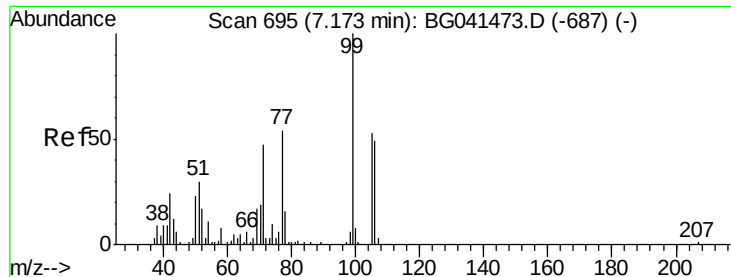
Delta R.T. 0.00 min

Lab File: BG041469.D

Acq: 26 Jun 2019 14:06

Tgt Ion:	128	Resp:	185608
Ion Ratio	Lower	Upper	
128	100		
130	33.3	10.1	50.1
64	55.3	30.9	70.9





#9

Benzaldehyde

Concen: 66.025 ng

RT: 7.17 min Scan# 695

Delta R.T. 0.00 min

Lab File: BG041469.D

Acq: 26 Jun 2019 14:06

Instrument :

BNA_G

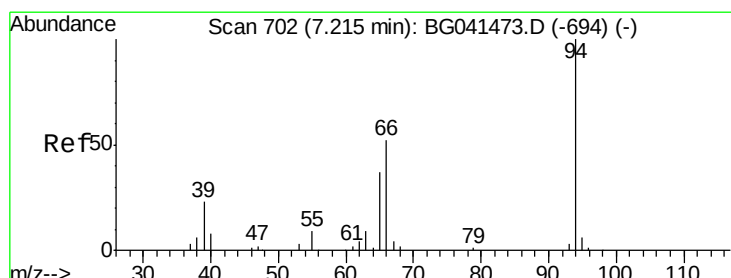
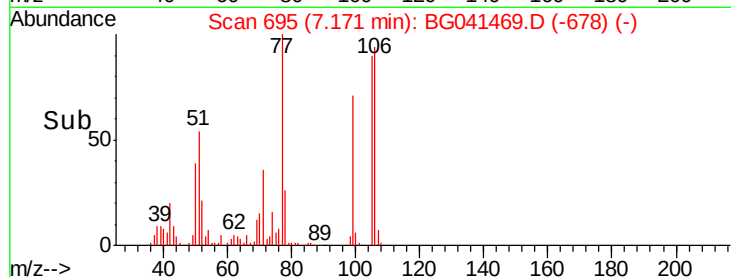
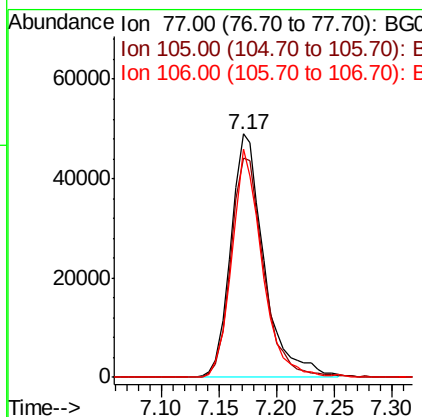
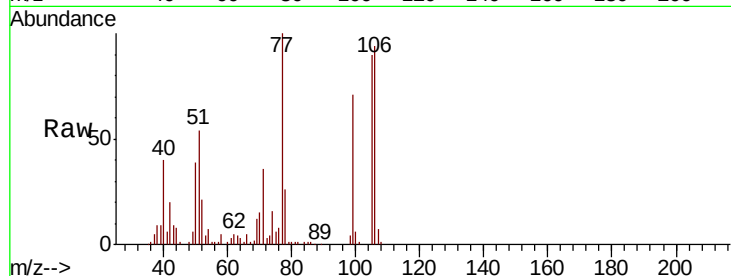
ClientSampleId :

SSTDICC100

Tot Ion:	77	Resp:	97869
Ion	Ratio	Lower	Upper
77	100		
105	90.3	65.8	105.8
106	93.8	55.9	95.9

Manual Integrations
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#10

Phenol

Concen: 95.913 ng

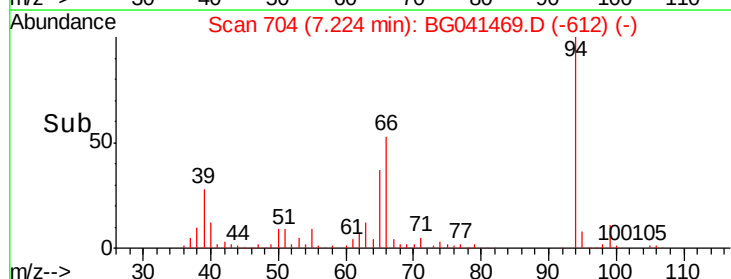
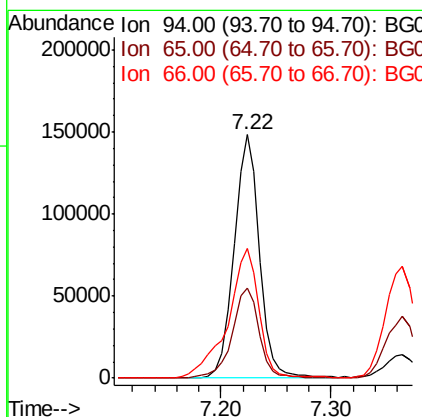
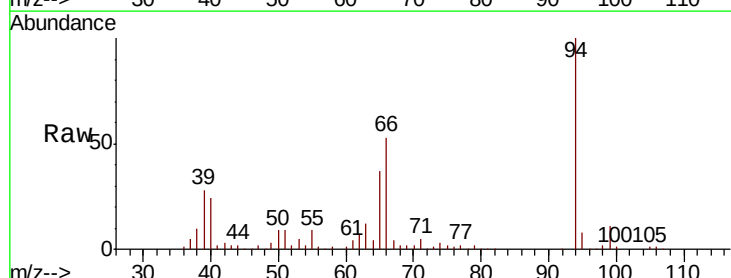
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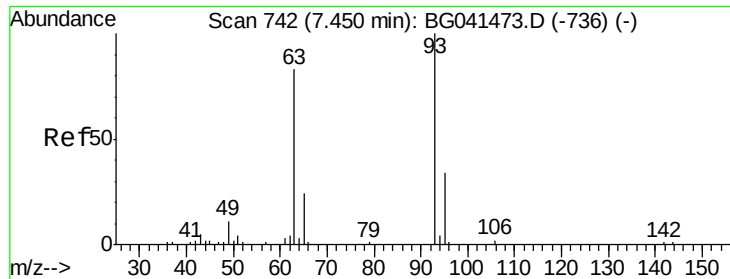
Delta R.T. 0.01 min

Lab File: BG041469.D

Acq: 26 Jun 2019 14:06

Tgt Ion:	94	Resp:	239028
Ion	Ratio	Lower	Upper
94	100		
65	37.0	16.4	56.4
66	53.1	32.3	72.3





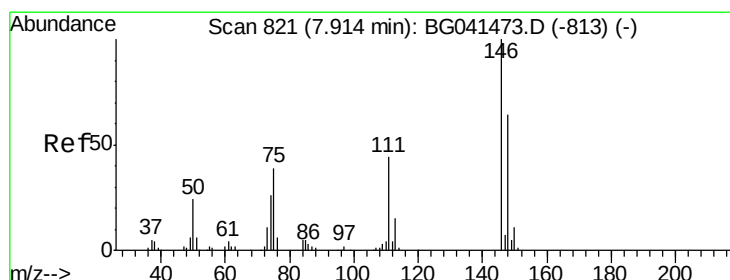
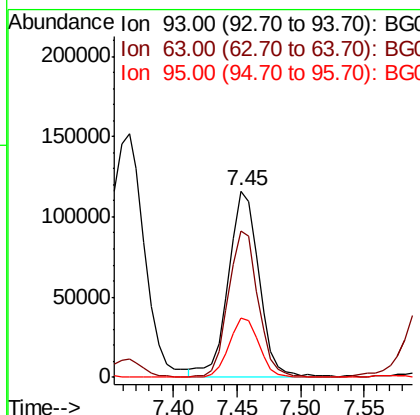
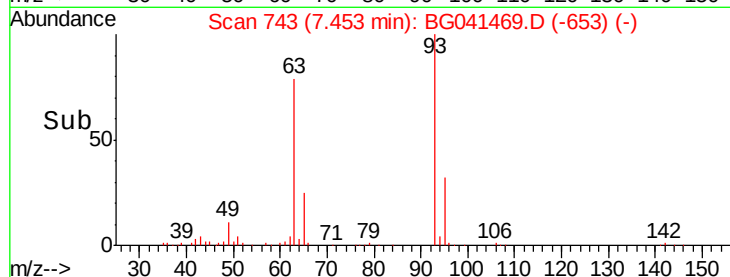
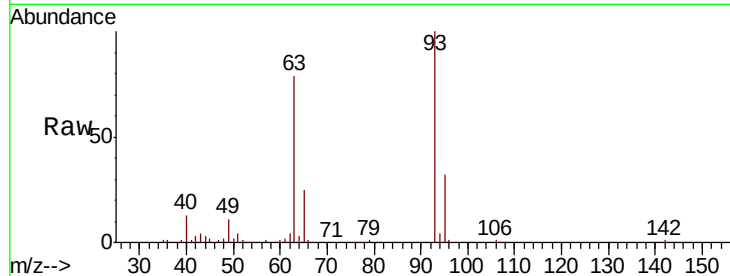
#11
bis(2-Chloroethyl)ether
Concen: 103.227 ng
RT: 7.45 min Scan# 743
Delta R.T. 0.00 min
Lab File: BG041469.D
Acq: 26 Jun 2019 14:06

Instrument :
BNA_G
ClientSampleId :
SSTDICC100

Tot Ion:	93	Resp:	195194
Ion	Ratio	Lower	Upper
93	100		
63	78.6	59.4	99.4
95	31.6	11.9	51.9

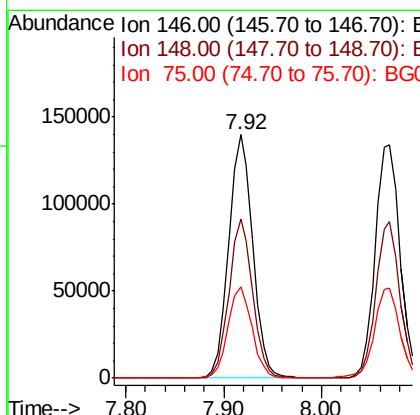
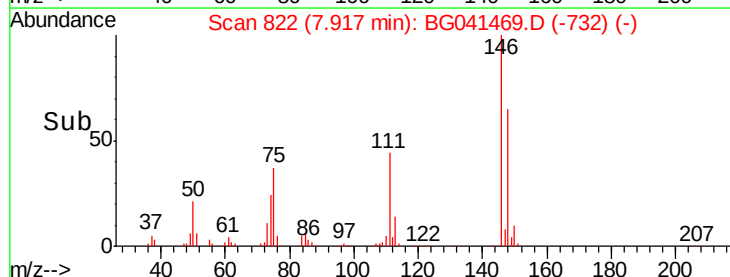
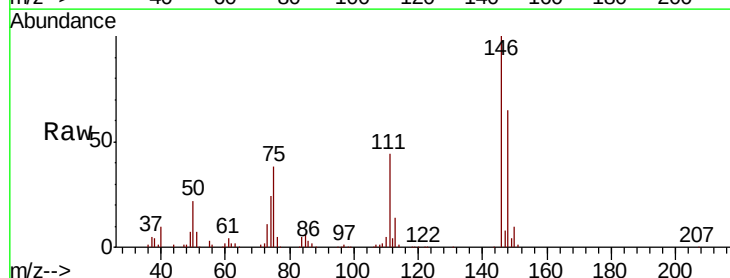
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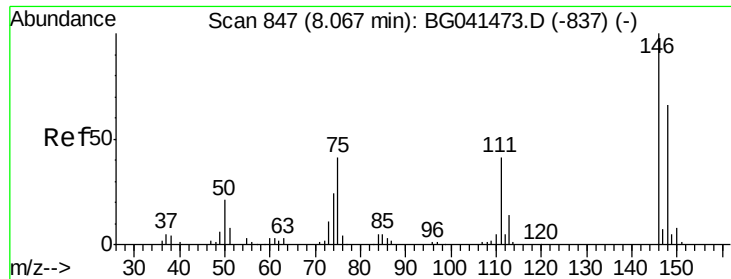
mohammad
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#12
1,3-Dichlorobenzene
Concen: 101.730 ng
RT: 7.92 min Scan# 822
Delta R.T. 0.00 min
Lab File: BG041469.D
Acq: 26 Jun 2019 14:06

Tgt Ion:	146	Resp:	239293
Ion	Ratio	Lower	Upper
146	100		
148	65.3	51.7	77.5
75	37.5	30.2	45.4





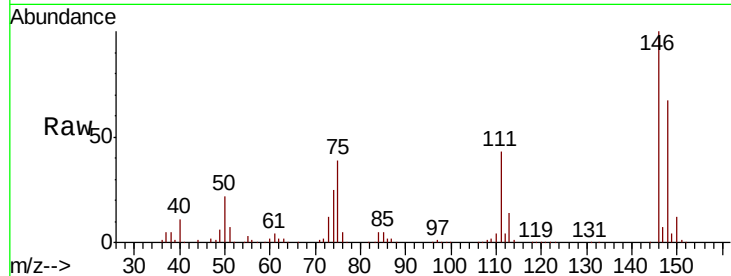
#13
1,4-Dichlorobenzene
Concen: 98.778 ng
RT: 8.07 min Scan# 848
Delta R.T. 0.00 min
Lab File: BG041469.D
Acq: 26 Jun 2019 14:06

Instrument :
BNA_G
ClientSampleId :
SSTDICC100

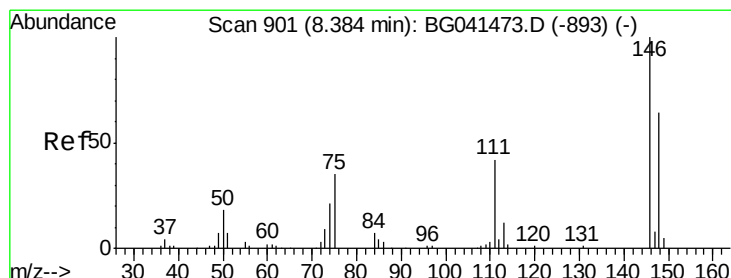
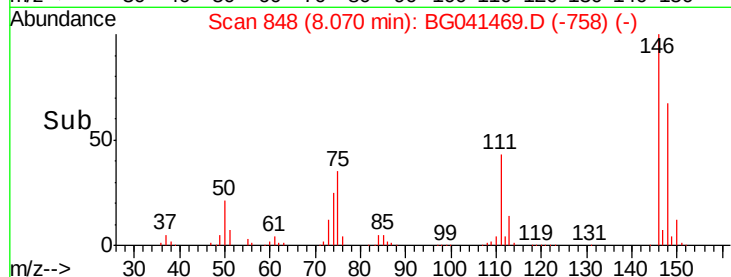
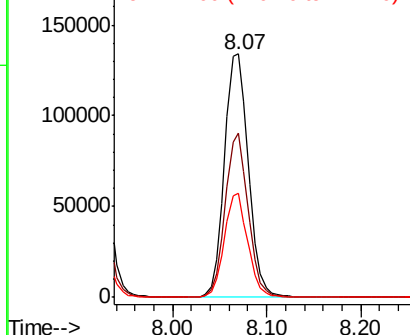
Tot Ion	Ratio	Lower	Upper
146	100		
148	67.3	54.1	81.1
111	42.5	31.9	47.9

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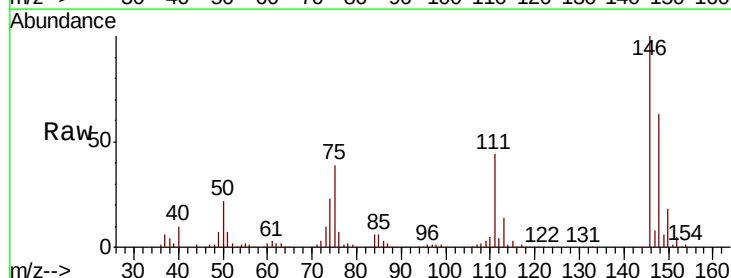


Abundance Ion 146.00 (145.70 to 146.70): E
Ion 148.00 (147.70 to 148.70): E
Ion 111.00 (110.70 to 111.70): E

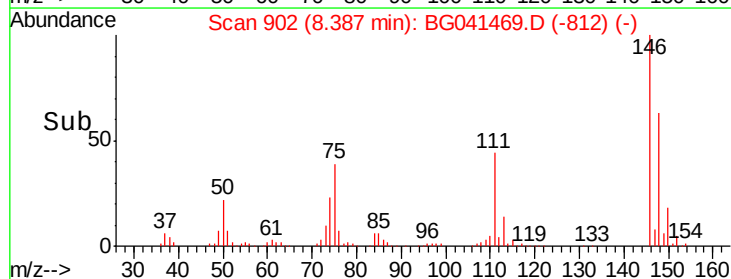
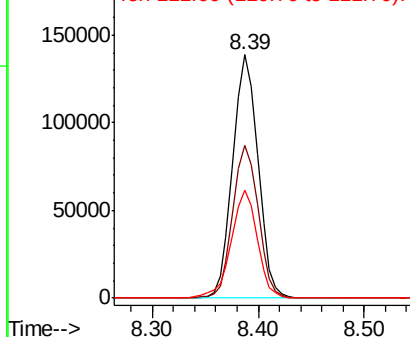


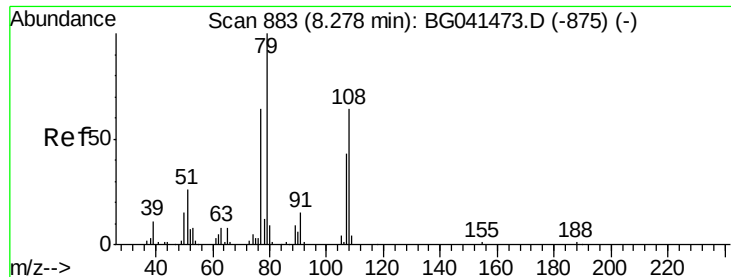
#14
1,2-Dichlorobenzene
Concen: 100.051 ng
RT: 8.39 min Scan# 902
Delta R.T. 0.00 min
Lab File: BG041469.D
Acq: 26 Jun 2019 14:06

Tgt Ion	Ratio	Lower	Upper
146	100		
148	62.9	50.8	76.2
111	44.5	39.8	59.6



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





#15

Benzyl Alcohol

Concen: 92.227 ng

RT: 8.28 min Scan# 884

Delta R.T. 0.01 min

Lab File: BG041469.D

Acq: 26 Jun 2019 14:06

Instrument :

BNA_G

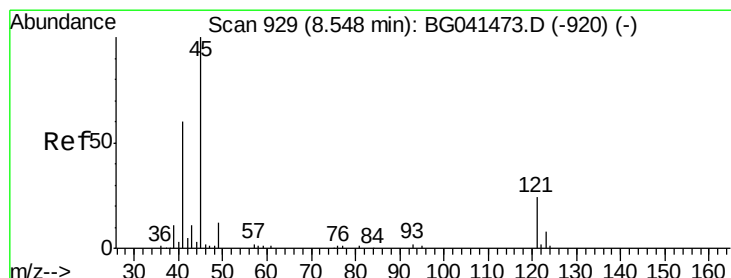
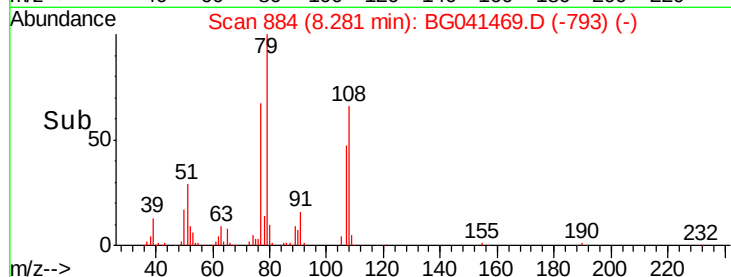
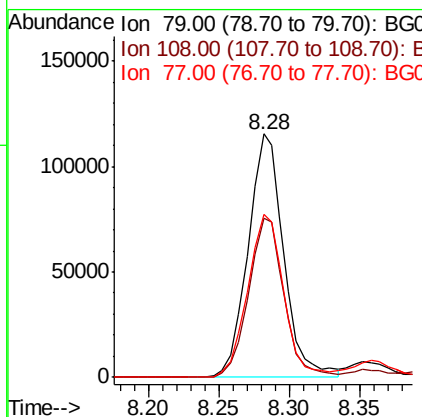
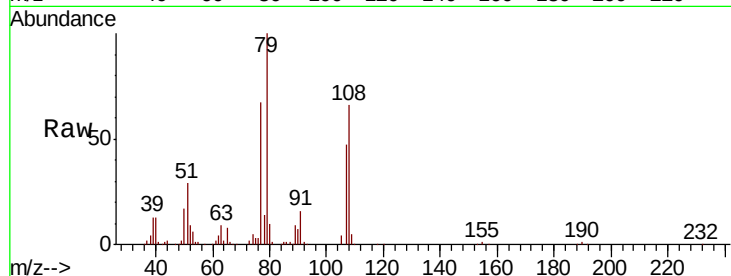
ClientSampleId :

SSTDICC100

Tot Ion:	79	Resp:	204783
Ion	Ratio	Lower	Upper
79	100		
108	65.6	52.9	79.3
77	67.2	49.2	73.8

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#16

2,2'-oxybis(1-chloropropane)

Concen: 83.240 ng

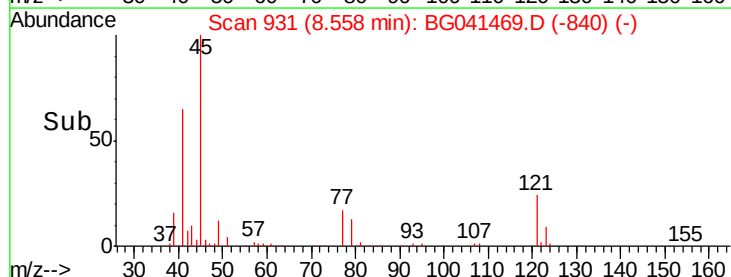
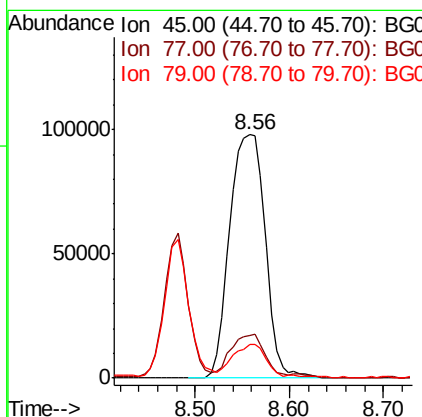
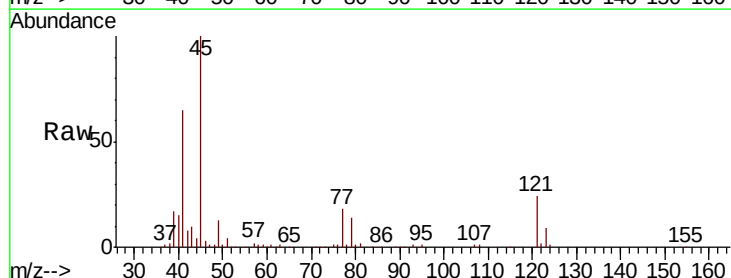
RT: 8.56 min Scan# 931

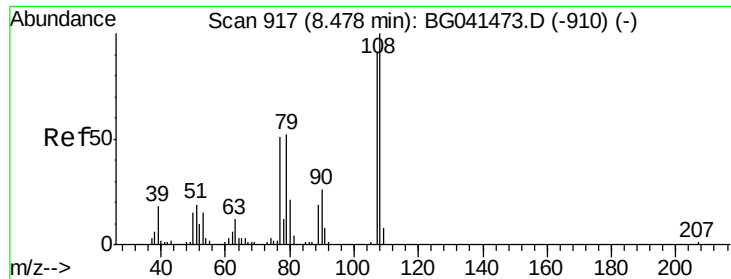
Delta R.T. 0.01 min

Lab File: BG041469.D

Acq: 26 Jun 2019 14:06

Tgt Ion:	45	Resp:	257668
Ion	Ratio	Lower	Upper
45	100		
77	17.7	0.0	36.0
79	13.8	0.0	32.7





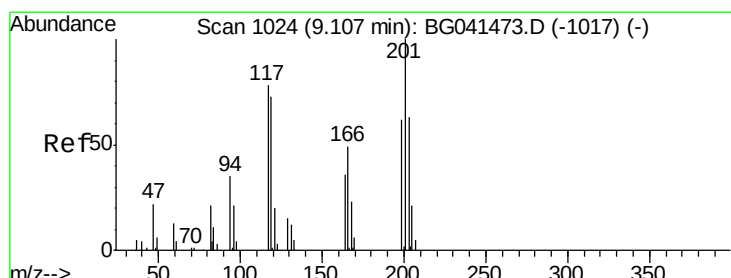
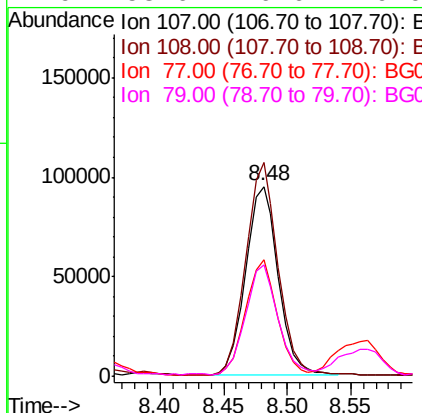
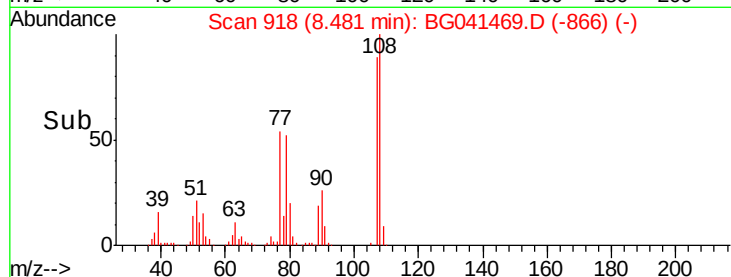
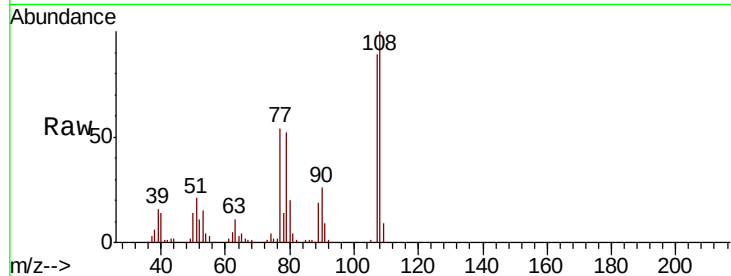
#17
2-Methylphenol
Concen: 95.743 ng
RT: 8.48 min Scan# 918
Delta R.T. 0.01 min
Lab File: BG041469.D
Acq: 26 Jun 2019 14:06

Instrument :
BNA_G
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Resp	Lower	Upper
107	100			
108	112.5	82.3	123.5	
77	61.3	47.7	71.5	
79	58.6	46.6	70.0	

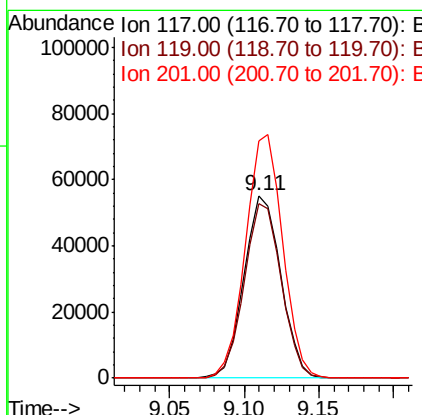
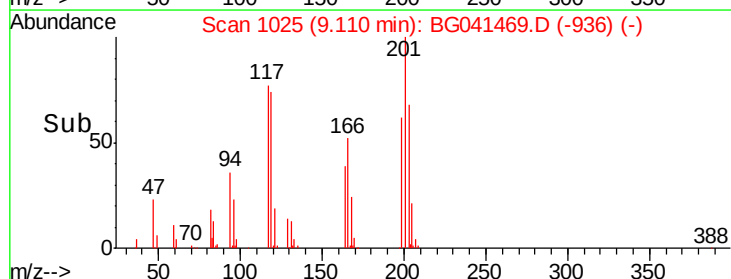
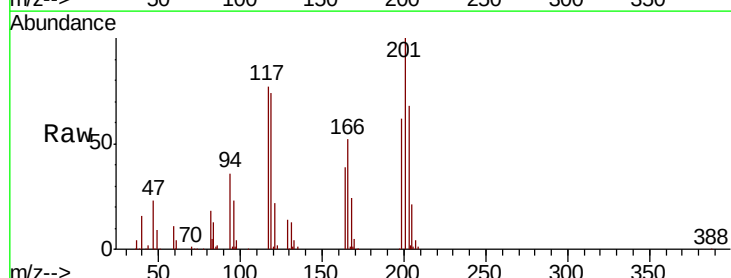
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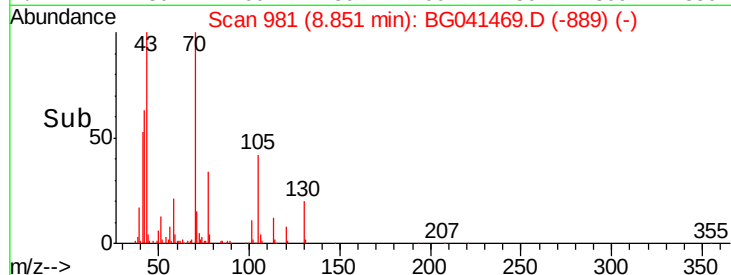
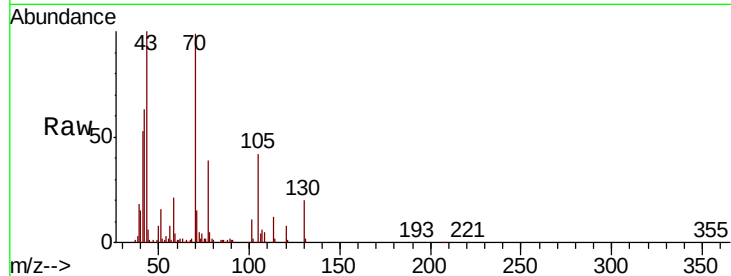
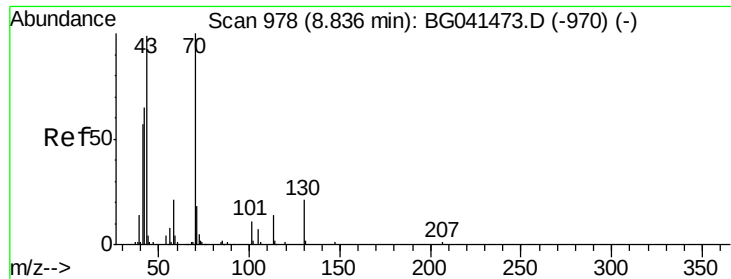
mohammad
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#18
Hexachloroethane
Concen: 99.030 ng
RT: 9.11 min Scan# 1025
Delta R.T. -0.01 min
Lab File: BG041469.D
Acq: 26 Jun 2019 14:06

Tgt Ion	Ratio	Resp	Lower	Upper
117	100			
119	95.5	73.2	109.8	
201	129.8	107.4	161.0	





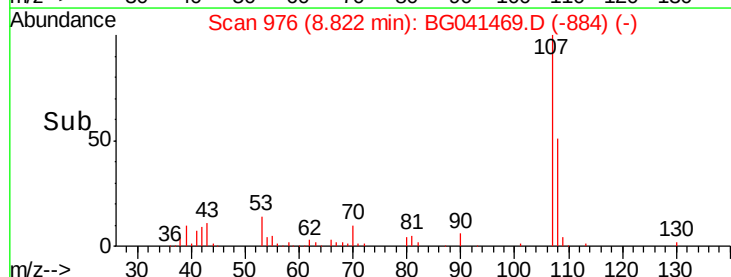
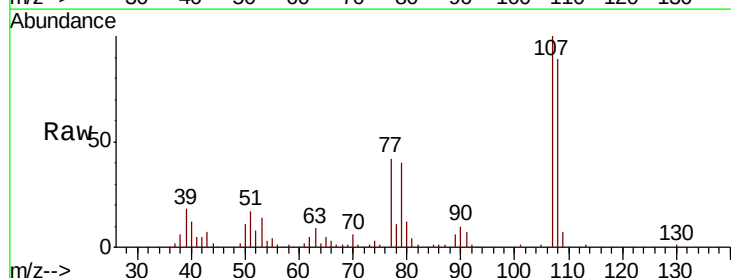
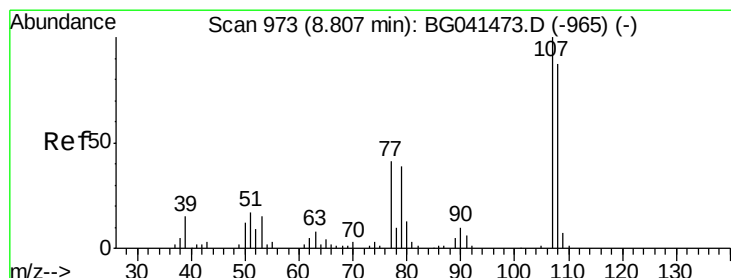
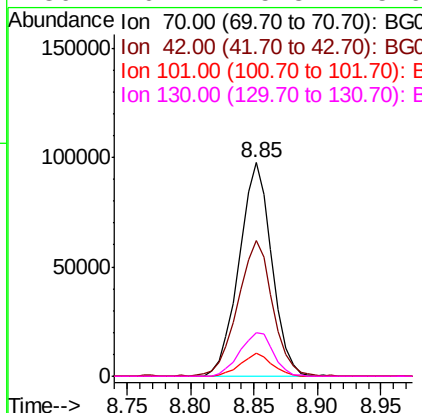
#19
n-Nitroso-di-n-propylamine
Concen: 92.995 ng
RT: 8.85 min Scan# 981
Delta R.T. 0.01 min
Lab File: BG041469.D
Acq: 26 Jun 2019 14:06

Instrument :
BNA_G
ClientSampleId :
SSTDICC100

Tot Ion	Ion	Ratio	Lower	Upper
70	100			
42	63.6	48.5	72.7	
101	10.7	7.9	11.9	
130	20.2	15.8	23.6	

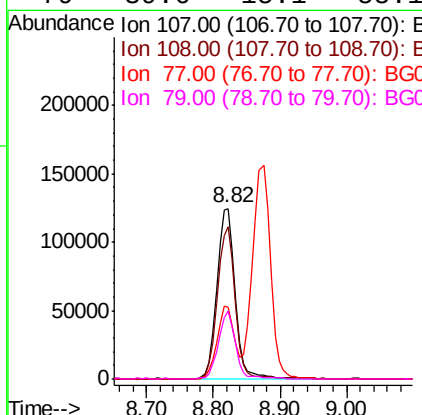
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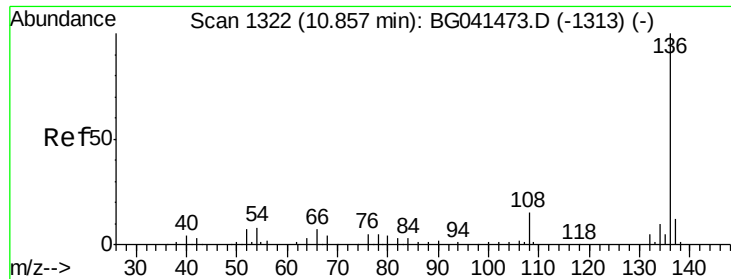
mohammad
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#20
3+4-Methylphenols
Concen: 102.235 ng
RT: 8.82 min Scan# 976
Delta R.T. 0.01 min
Lab File: BG041469.D
Acq: 26 Jun 2019 14:06

Tgt Ion	Ion	Ratio	Lower	Upper
107	100			
108	89.5	65.4	105.4	
77	42.4	22.6	62.6	
79	39.6	15.1	55.1	





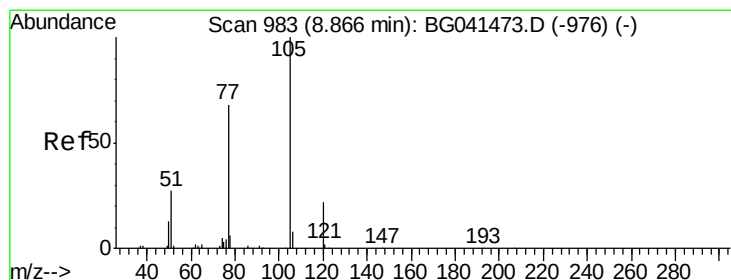
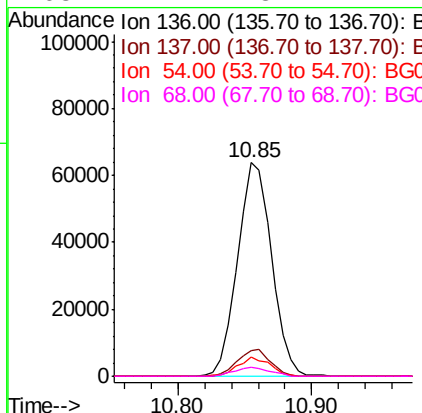
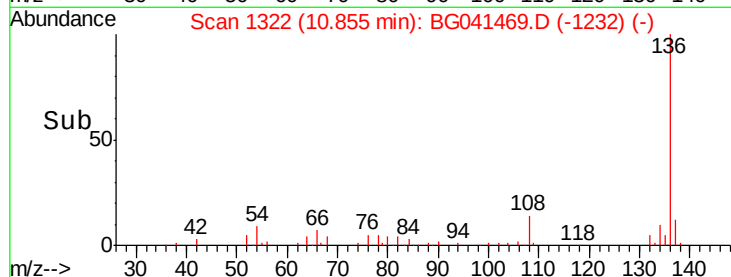
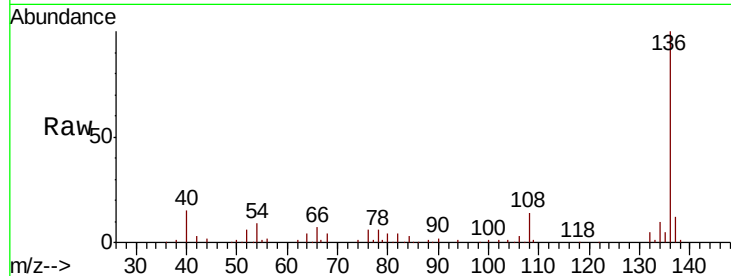
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.85 min Scan# 1322
Delta R.T. 0.00 min
Lab File: BG041469.D
Acq: 26 Jun 2019 14:06

Instrument :
BNA_G
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
136	100		
137	12.2	9.4	14.0
54	8.7	6.1	9.1
68	4.2	3.1	4.7

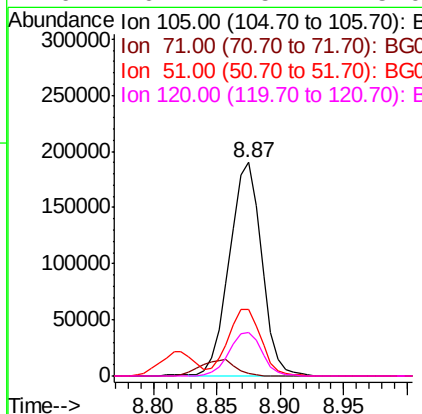
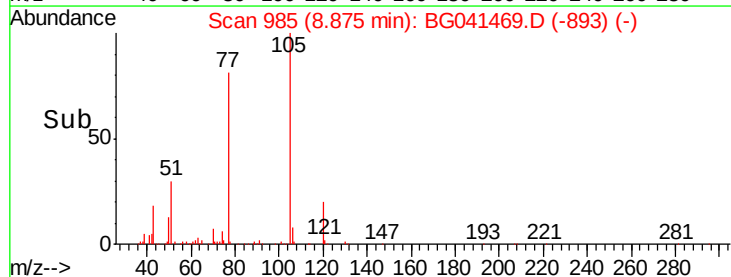
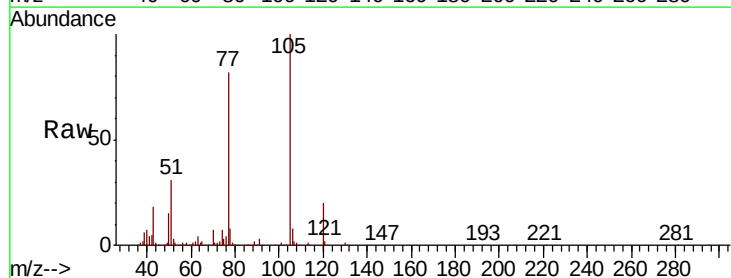
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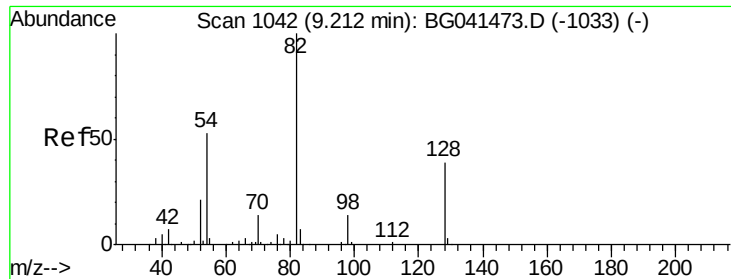
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#22
Acetophenone
Concen: 102.350 ng
RT: 8.87 min Scan# 985
Delta R.T. 0.01 min
Lab File: BG041469.D
Acq: 26 Jun 2019 14:06

Tgt Ion	Ratio	Lower	Upper
105	100		
71	1.0	0.8	1.2
51	30.9	25.5	38.3
120	20.4	15.4	23.0





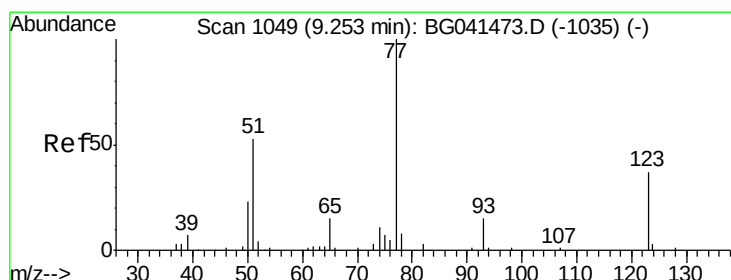
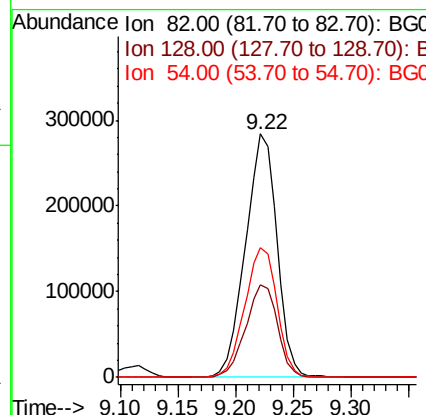
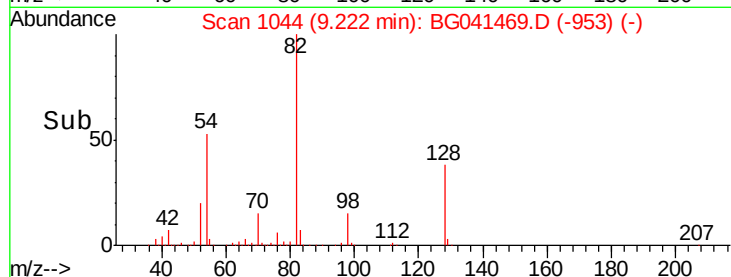
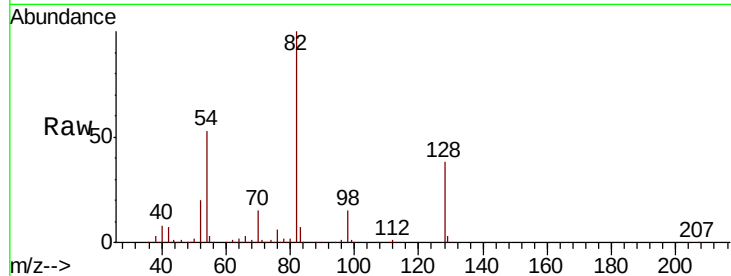
#23
 Nitrobenzene-d5
 Concen: 201.780 ng
 RT: 9.22 min Scan# 1044
 Delta R.T. 0.01 min
 Lab File: BG041469.D
 Acq: 26 Jun 2019 14:06

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC100

Tot Ion	Ratio	Resp	Lower	Upper
82	100	539903		
128	38.3	29.4	44.0	
54	53.4	43.6	65.4	

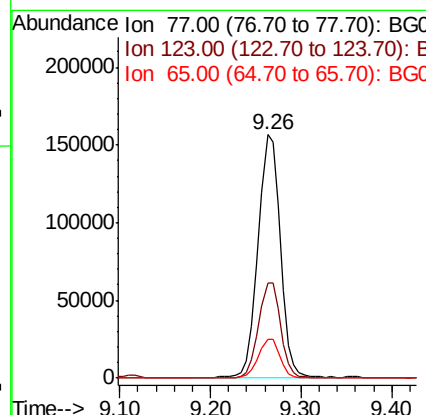
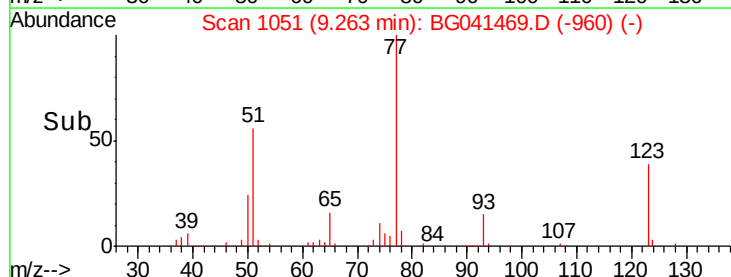
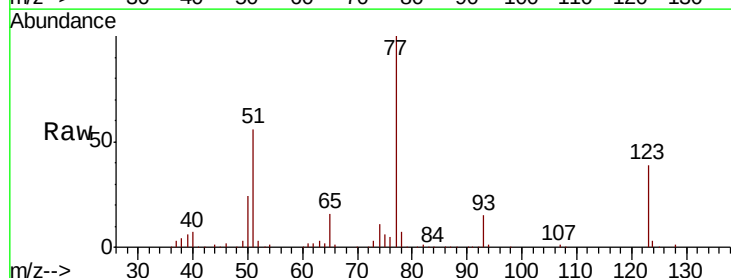
Manual Integrations
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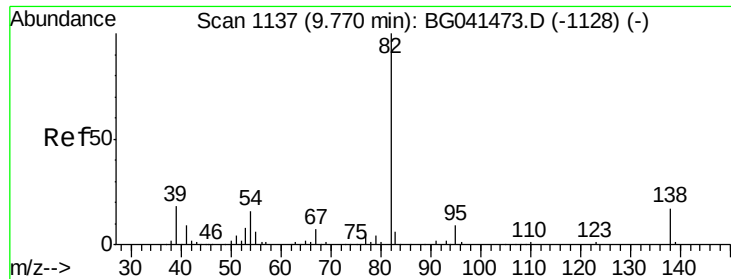
mohammad
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#24
 Nitrobenzene
 Concen: 100.087 ng
 RT: 9.26 min Scan# 1051
 Delta R.T. 0.01 min
 Lab File: BG041469.D
 Acq: 26 Jun 2019 14:06

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	269337		
123	39.2	30.1	45.1	
65	15.8	11.6	17.4	





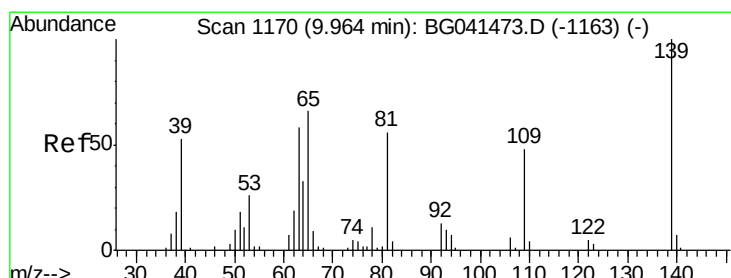
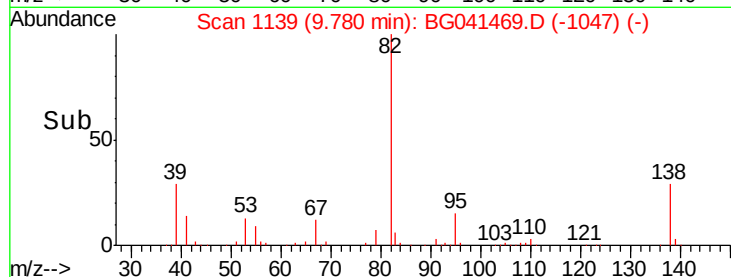
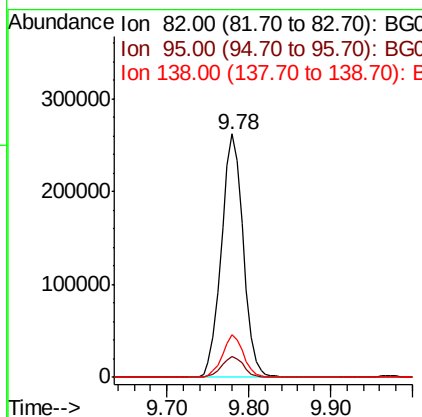
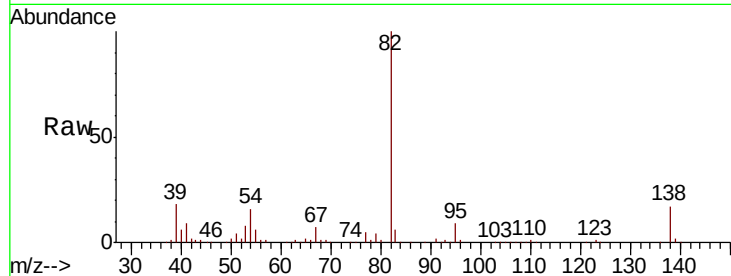
#25
Isophorone
Concen: 99.235 ng
RT: 9.78 min Scan# 1139
Delta R.T. 0.01 min
Lab File: BG041469.D
Acq: 26 Jun 2019 14:06

Instrument :
BNA_G
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Resp	Lower	Upper
82	100	487139		
95	8.7	6.5	9.7	
138	17.3	13.8	20.8	

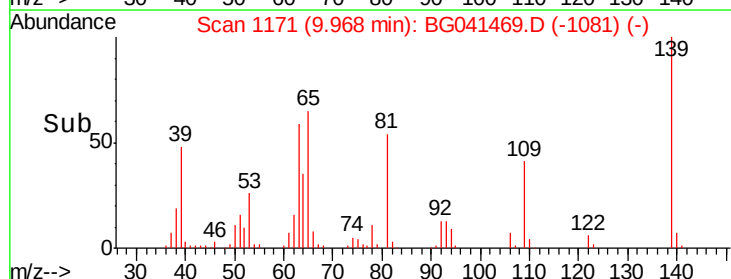
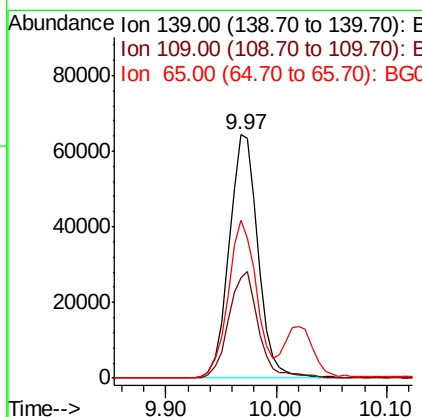
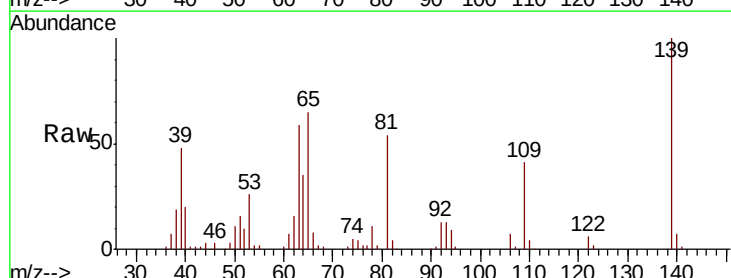
Manual Integrations
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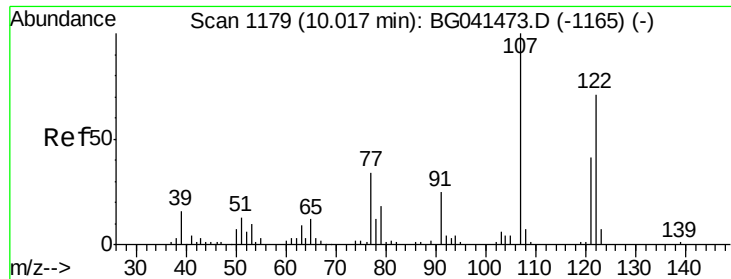
mohammad
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#26
2-Nitrophenol
Concen: 108.316 ng
RT: 9.97 min Scan# 1171
Delta R.T. 0.00 min
Lab File: BG041469.D
Acq: 26 Jun 2019 14:06

Tgt Ion	Ratio	Resp	Lower	Upper
139	100	118172		
109	41.3	36.6	55.0	
65	64.9	56.6	85.0	





#27

2,4-Dimethylphenol

Concen: 98.778 ng

RT: 10.02 min Scan# 1180

Delta R.T. 0.01 min

Lab File: BG041469.D

Acq: 26 Jun 2019 14:06

Instrument :

BNA_G

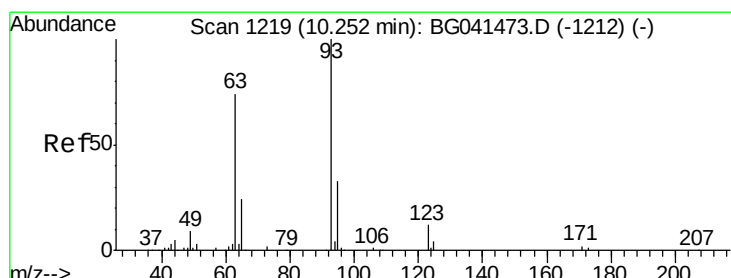
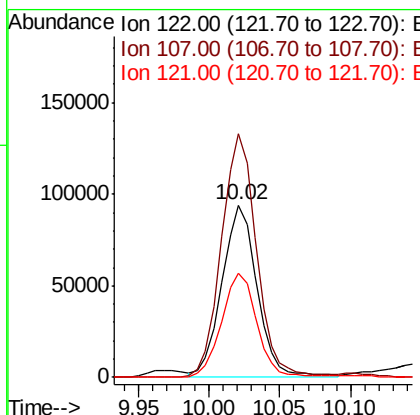
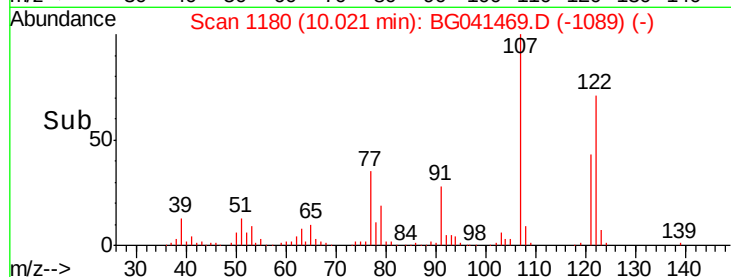
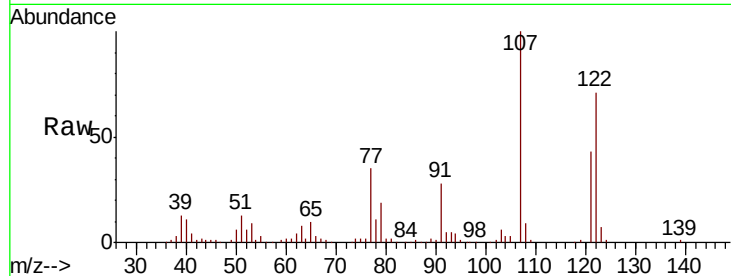
ClientSampleId :

SSTDICC100

Tot Ion	Ion	Ratio	Resp	Lower	Upper
122	100				
107	141.4	111.1	166.7		
121	60.5	49.0	73.6		

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#28

bis(2-Chloroethoxy)methane

Concen: 100.919 ng

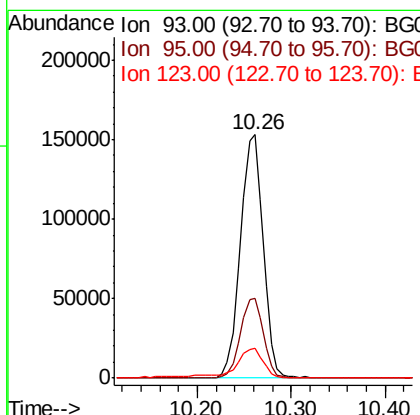
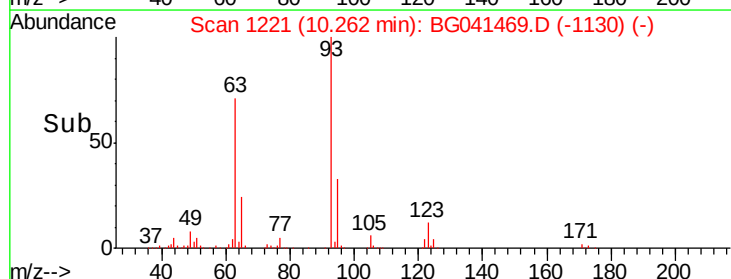
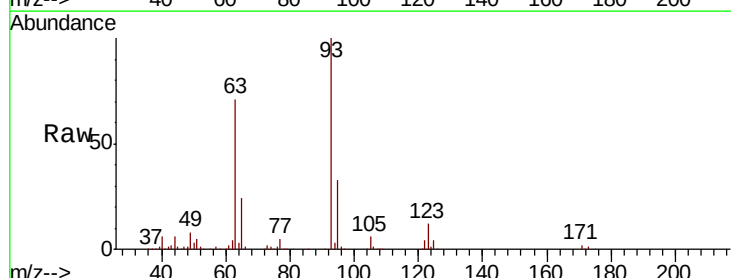
RT: 10.26 min Scan# 1221

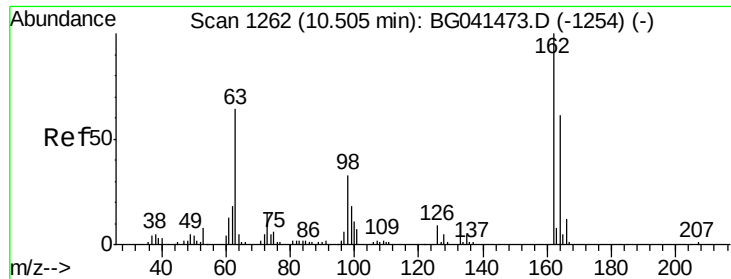
Delta R.T. 0.01 min

Lab File: BG041469.D

Acq: 26 Jun 2019 14:06

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
93	100				
95	32.7	27.2	40.8		
123	12.3	9.2	13.8		





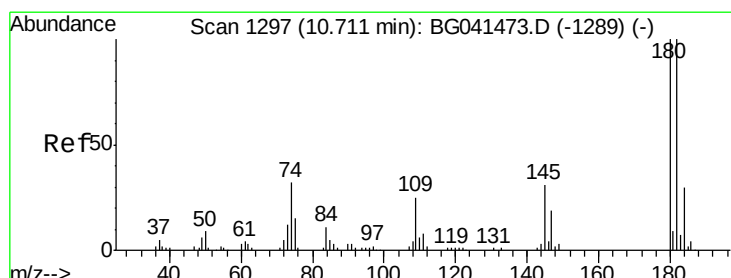
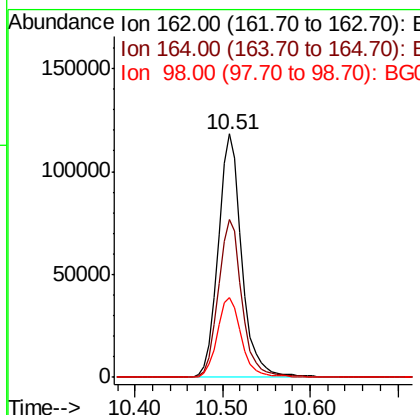
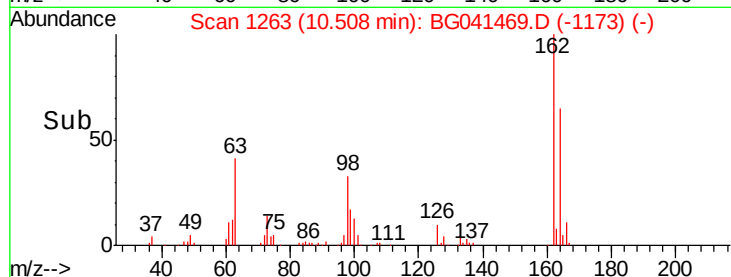
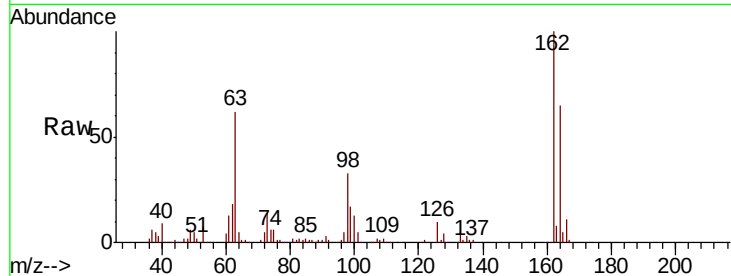
#29
2,4-Dichlorophenol
Concen: 108.748 ng
RT: 10.51 min Scan# 1263
Delta R.T. 0.00 min
Lab File: BG041469.D
Acq: 26 Jun 2019 14:06

Instrument :
BNA_G
ClientSampleId :
SSTDIC100

Tot Ion	Ratio	Resp	Lower	Upper
162	100	220509		
164	64.9		44.6	84.6
98	32.8		14.3	54.3

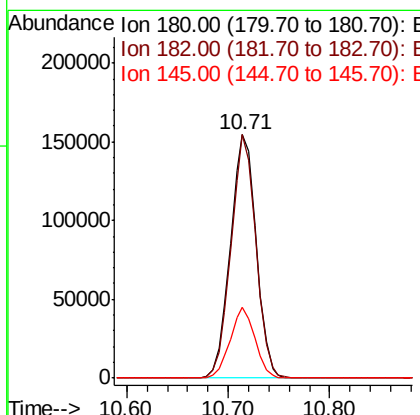
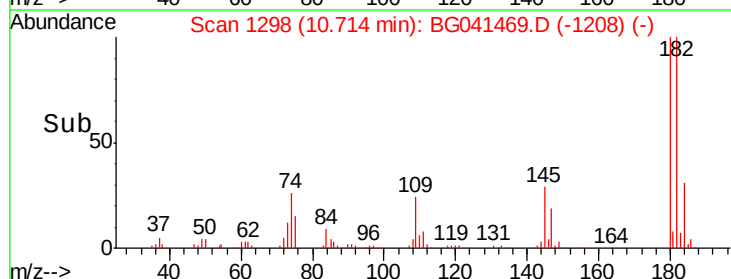
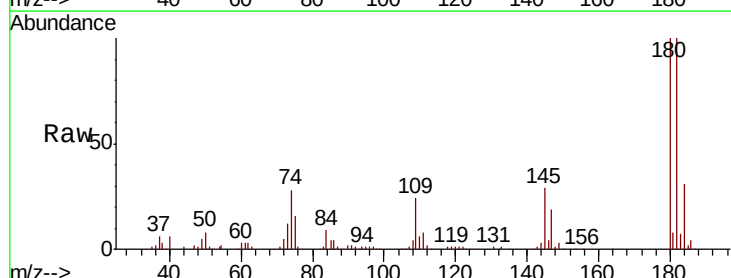
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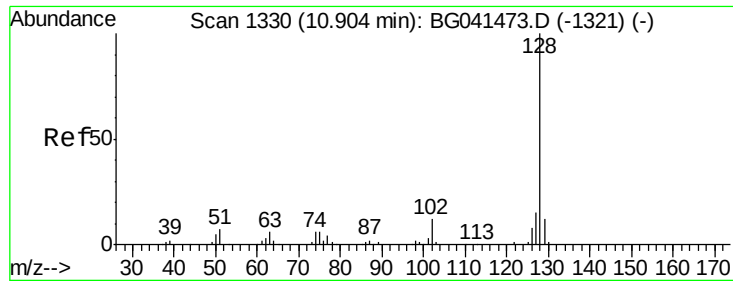
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#30
1,2,4-Trichlorobenzene
Concen: 104.643 ng
RT: 10.71 min Scan# 1298
Delta R.T. 0.00 min
Lab File: BG041469.D
Acq: 26 Jun 2019 14:06

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	271753		
182	100.2		79.8	119.8
145	29.2		23.5	35.3





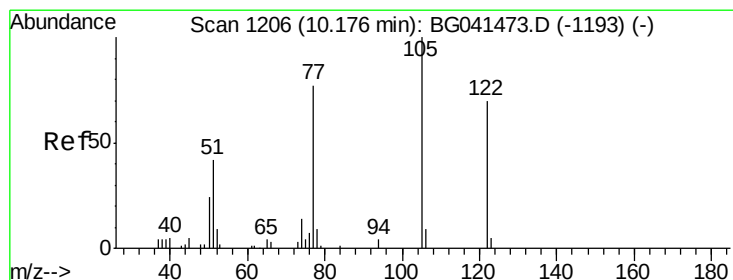
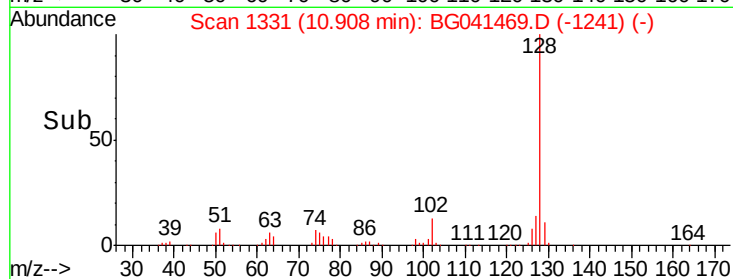
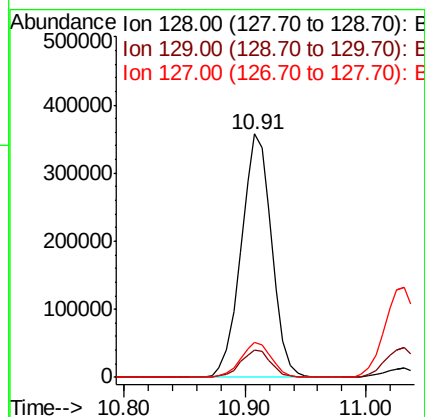
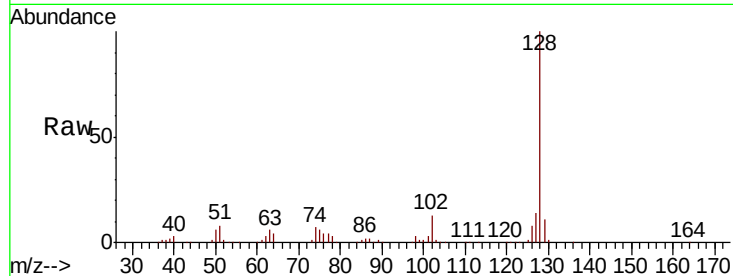
#31
Naphthalene
Concen: 102.686 ng
RT: 10.91 min Scan# 1331
Delta R.T. 0.00 min
Lab File: BG041469.D
Acq: 26 Jun 2019 14:06

Instrument :
BNA_G
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.3	12.5
127	14.2	11.4	17.2

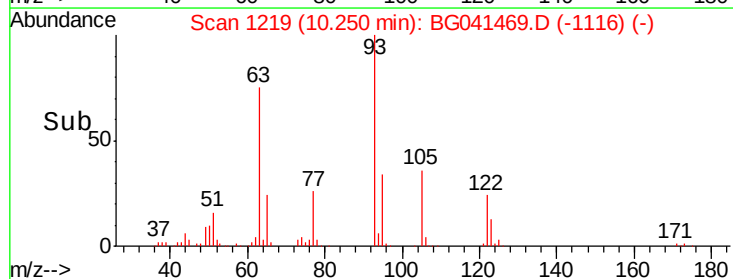
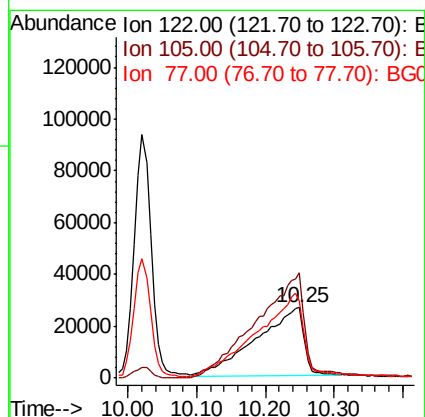
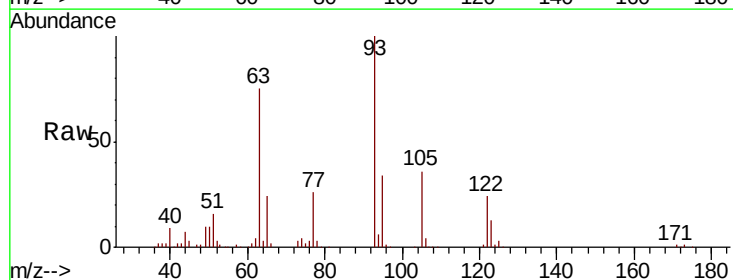
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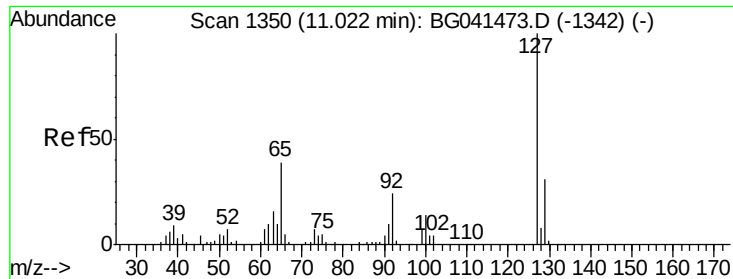
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#32
Benzoic acid
Concen: 121.770 ng
RT: 10.25 min Scan# 1219
Delta R.T. 0.08 min
Lab File: BG041469.D
Acq: 26 Jun 2019 14:06

Tgt Ion	Ratio	Lower	Upper
122	100		
105	149.3	113.6	153.6
77	109.3	87.9	127.9





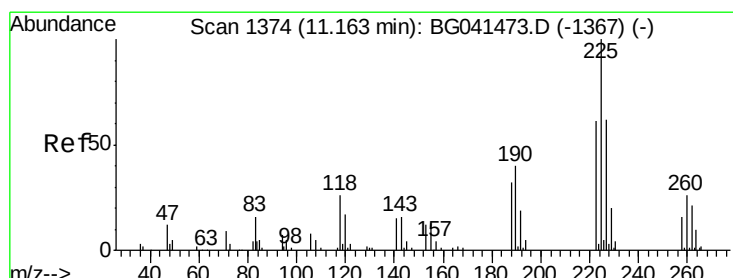
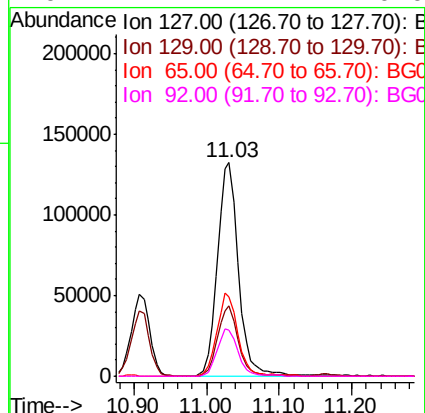
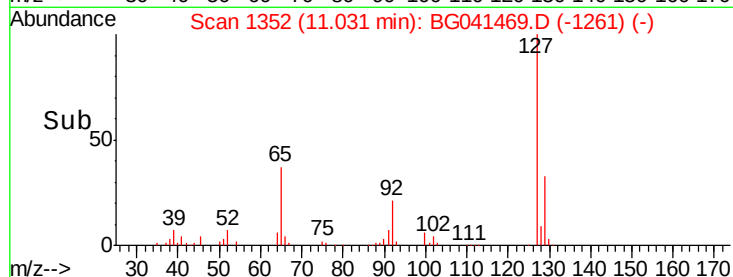
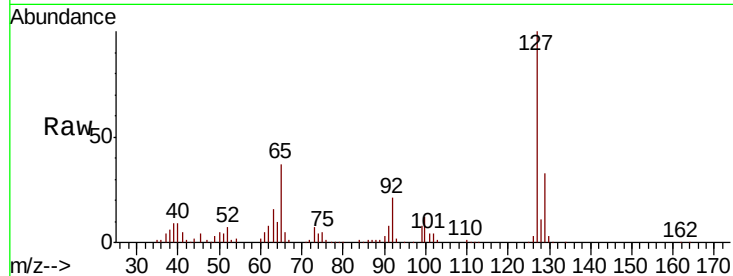
#33
4-Chloroaniline
Concen: 103.491 ng
RT: 11.03 min Scan# 1352
Delta R.T. 0.01 min
Lab File: BG041469.D
Acq: 26 Jun 2019 14:06

Instrument :
BNA_G
ClientSampleId :
SSTDICC100

Tot Ion:	127	Resp:	268807
Ion Ratio	Lower	Upper	
127	100		
129	32.9	25.6	38.4
65	37.4	30.9	46.3
92	21.4	17.4	26.0

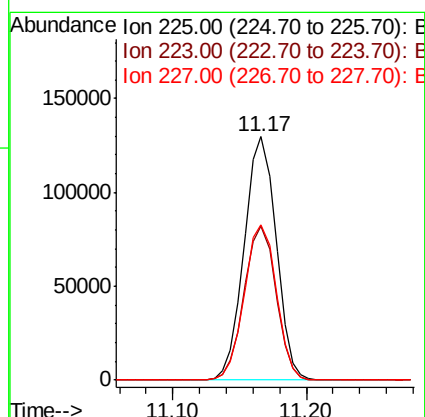
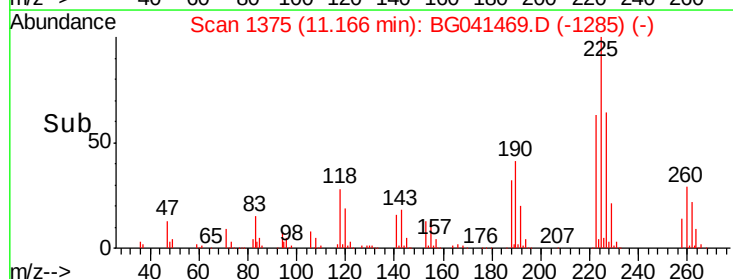
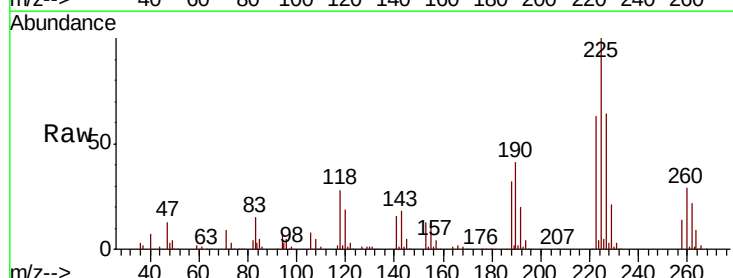
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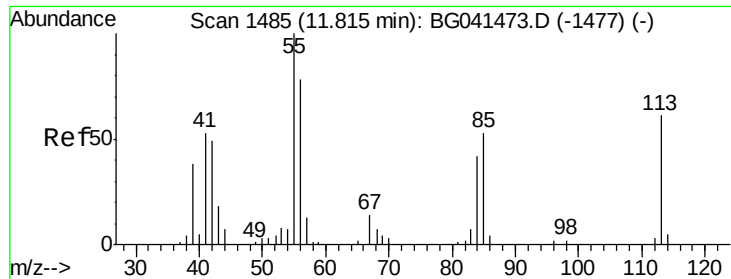
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#34
Hexachlorobutadiene
Concen: 104.097 ng
RT: 11.17 min Scan# 1375
Delta R.T. 0.00 min
Lab File: BG041469.D
Acq: 26 Jun 2019 14:06

Tgt Ion:	225	Resp:	214583
Ion Ratio	Lower	Upper	
225	100		
223	63.4	52.3	78.5
227	63.7	50.1	75.1





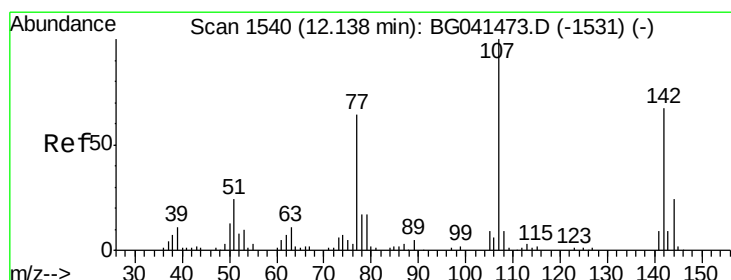
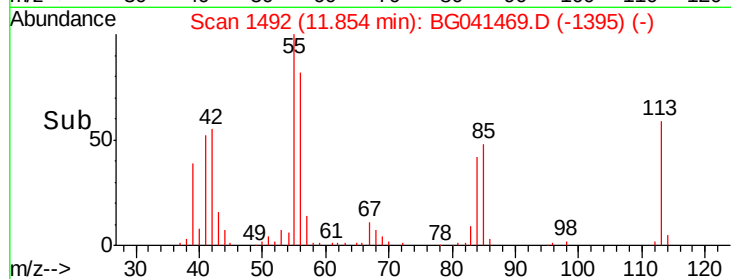
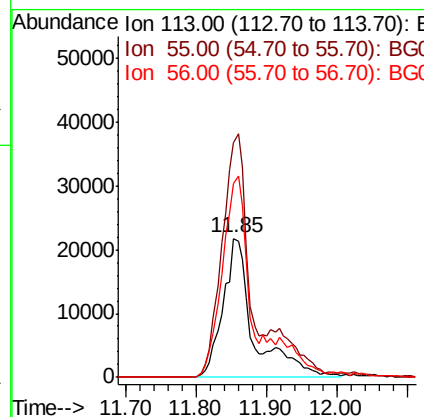
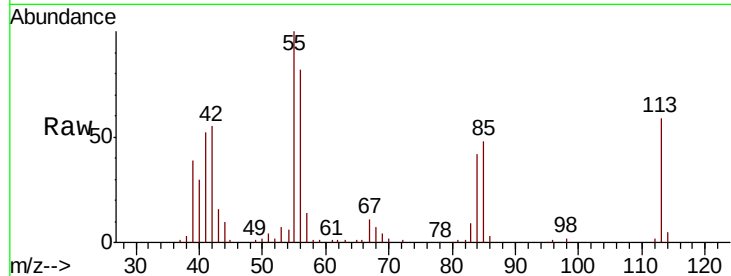
#35
 Caprolactam
 Concen: 95.260 ng/ml
 RT: 11.85 min Scan# 1492
 Delta R.T. 0.04 min
 Lab File: BG041469.D
 Acq: 26 Jun 2019 14:06

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC100

Tot Ion	Ratio	Lower	Upper
113	100		
55	168.7	152.9	192.9
56	138.9	136.3	176.3

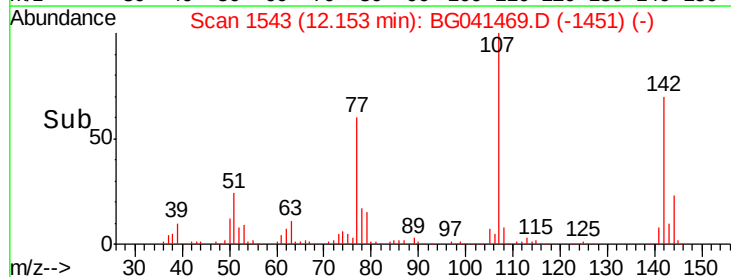
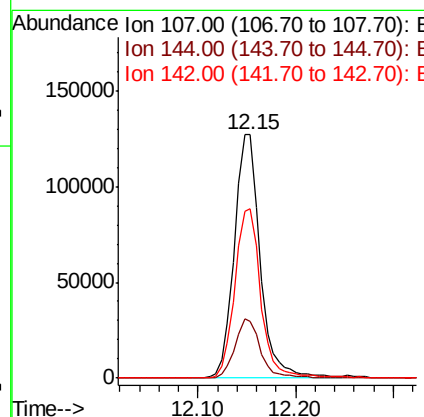
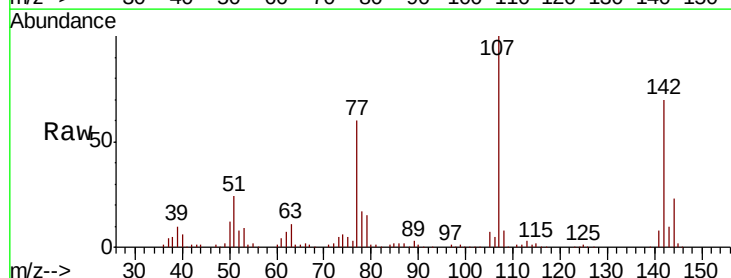
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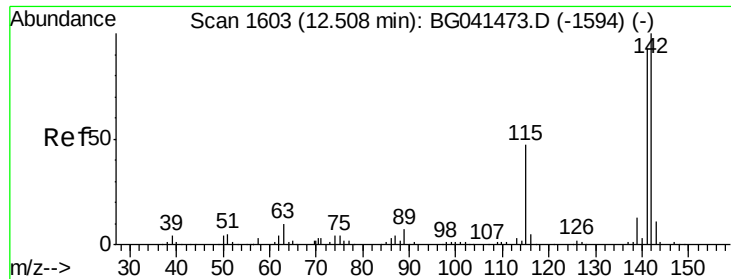
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#36
 4-Chloro-3-methylphenol
 Concen: 100.438 ng/ml
 RT: 12.15 min Scan# 1543
 Delta R.T. 0.01 min
 Lab File: BG041469.D
 Acq: 26 Jun 2019 14:06

Tgt Ion	Ratio	Lower	Upper
107	100		
144	23.1	19.3	28.9
142	69.7	56.7	85.1





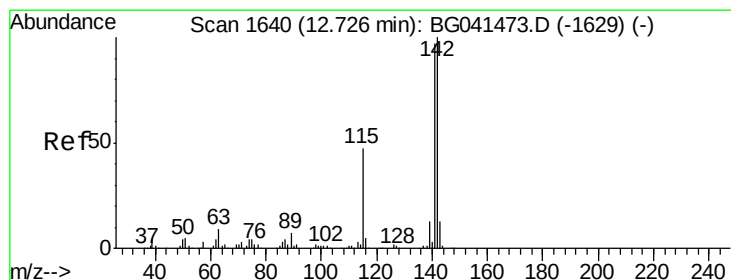
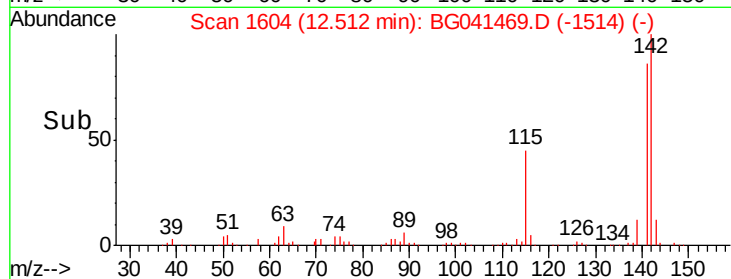
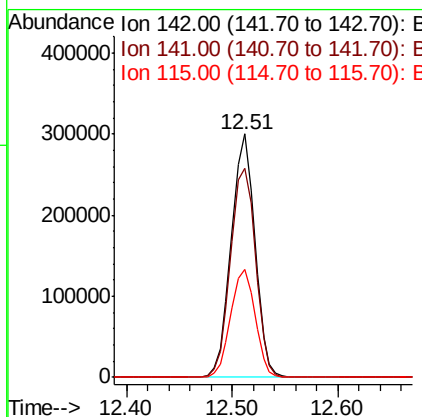
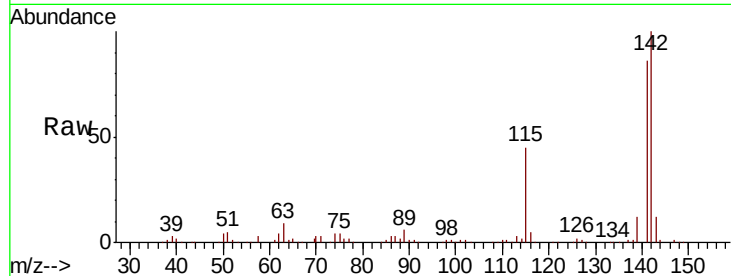
#37
2-Methylnaphthalene
Concen: 103.416 ng
RT: 12.51 min Scan# 1604
Delta R.T. 0.00 min
Lab File: BG041469.D
Acq: 26 Jun 2019 14:06

Instrument :
BNA_G
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
142	100		
141	85.8	75.3	112.9
115	44.5	35.4	53.2

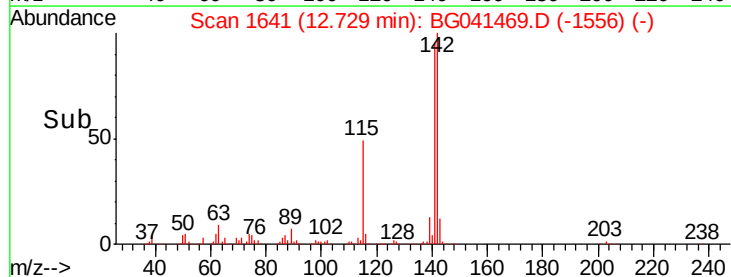
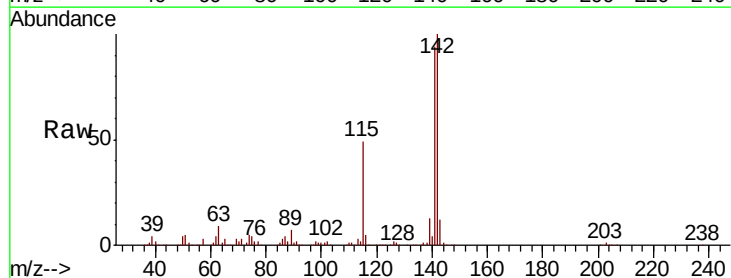
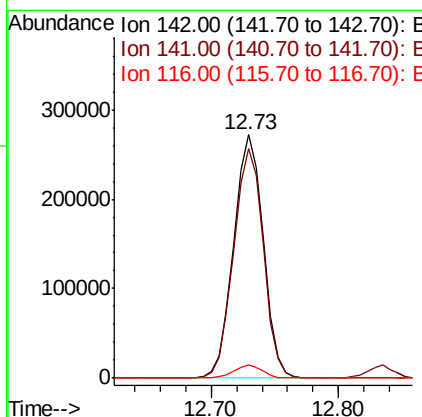
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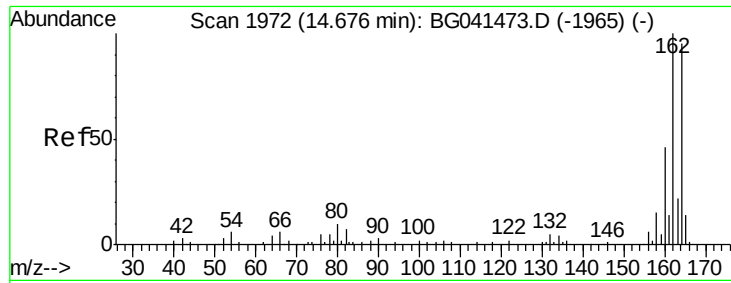
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#38
1-Methylnaphthalene
Concen: 101.619 ng
RT: 12.73 min Scan# 1641
Delta R.T. 0.00 min
Lab File: BG041469.D
Acq: 26 Jun 2019 14:06

Tgt Ion	Ratio	Lower	Upper
142	100		
141	94.4	75.0	112.6
116	5.4	4.3	6.5





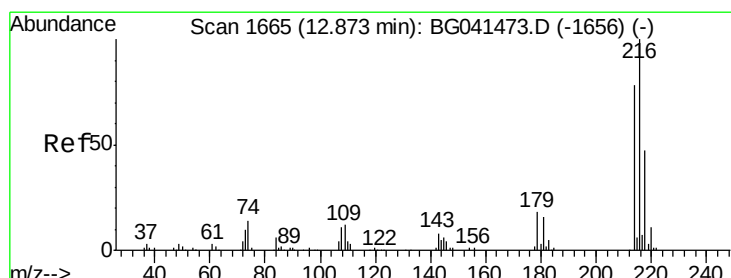
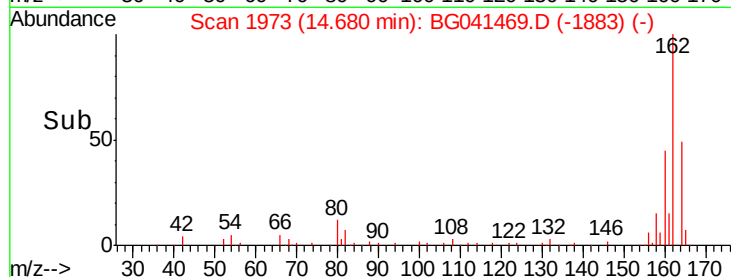
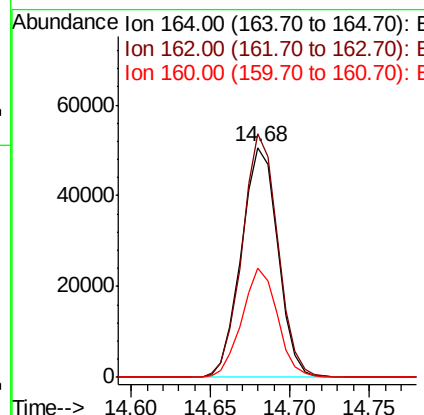
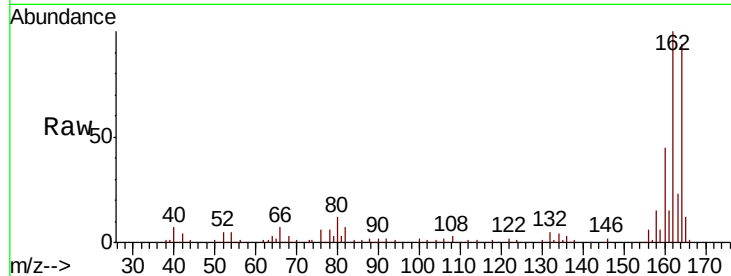
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.68 min Scan# 1973
Delta R.T. 0.00 min
Lab File: BG041469.D
Acq: 26 Jun 2019 14:06

Instrument :
BNA_G
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
164	100		
162	105.9	85.1	127.7
160	47.6	38.9	58.3

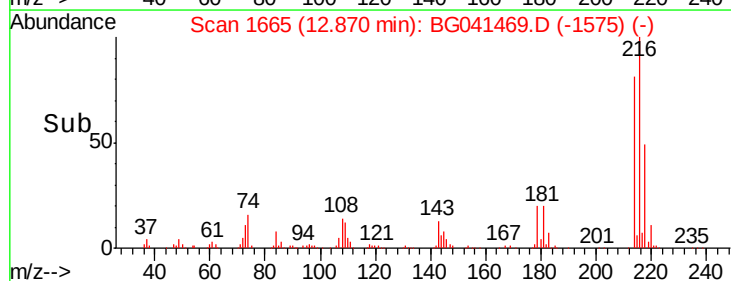
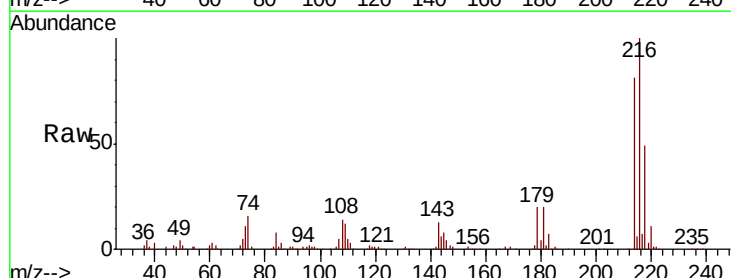
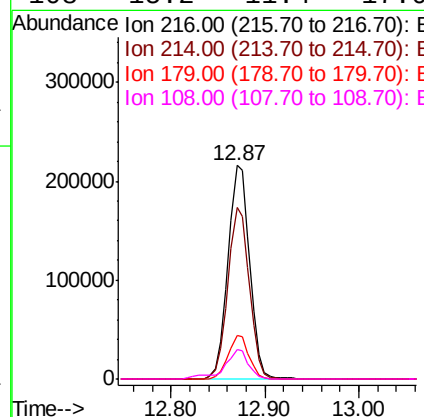
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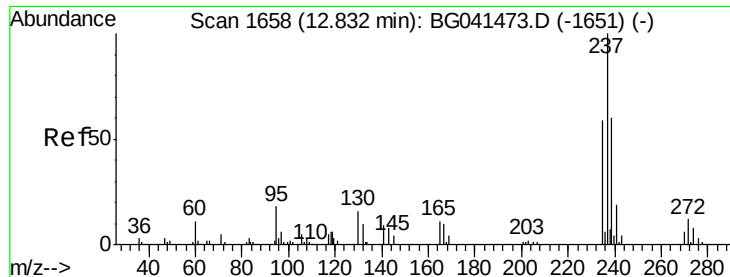
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 103.460 ng
RT: 12.87 min Scan# 1665
Delta R.T. 0.00 min
Lab File: BG041469.D
Acq: 26 Jun 2019 14:06

Tgt Ion	Ratio	Lower	Upper
216	100		
214	79.7	62.9	94.3
179	19.6	15.3	22.9
108	15.2	11.4	17.0





#41

Hexachlorocyclopentadiene

Concen: 96.844 ng

RT: 12.83 min Scan# 1659

Delta R.T. 0.00 min

Lab File: BG041469.D

Acq: 26 Jun 2019 14:06

Instrument :

BNA_G

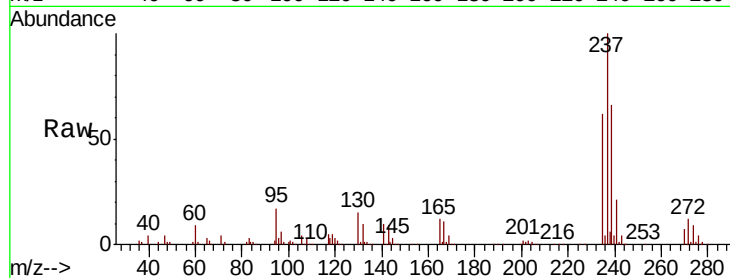
ClientSampleId :

SSTDICC100

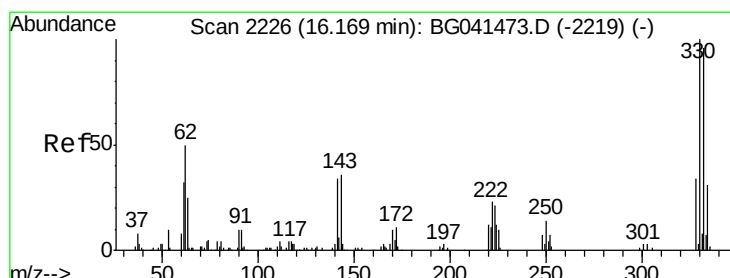
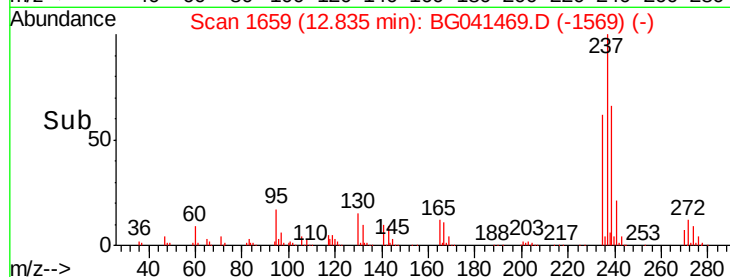
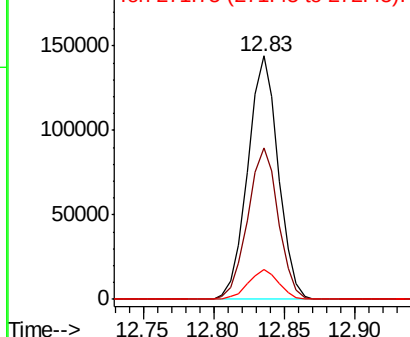
Tot Ion:	237	Resp:	218191
Ion Ratio	Lower	Upper	
237	100		
235	62.3	40.4	80.4
272	12.4	0.0	32.3

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Abundance Ion 236.80 (236.50 to 237.50): E
Ion 234.90 (234.60 to 235.60): E
Ion 271.75 (271.45 to 272.45): E



#42

2,4,6-Tribromophenol

Concen: 209.686 ng

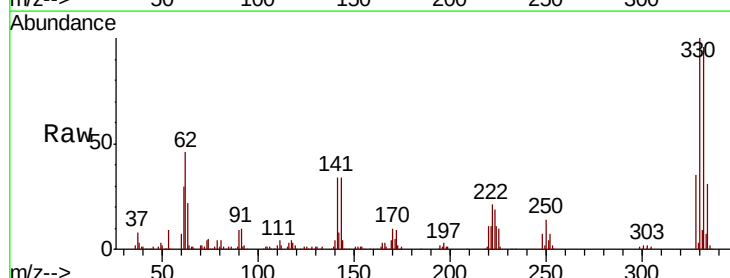
RT: 16.18 min Scan# 2228

Delta R.T. 0.01 min

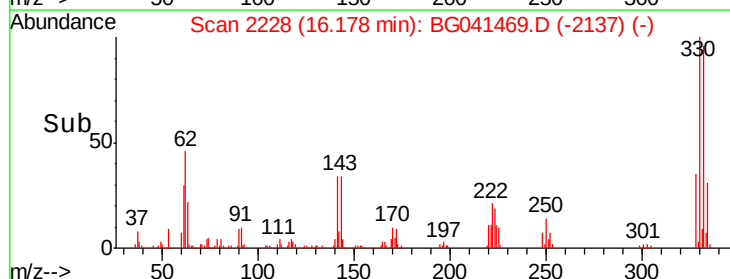
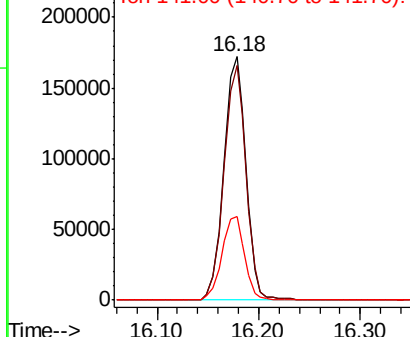
Lab File: BG041469.D

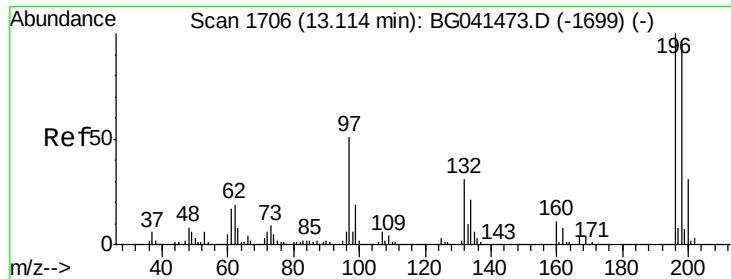
Acq: 26 Jun 2019 14:06

Tgt Ion:	330	Resp:	260754
Ion Ratio	Lower	Upper	
330	100		
332	96.5	77.4	116.2
141	34.9	28.8	43.2



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





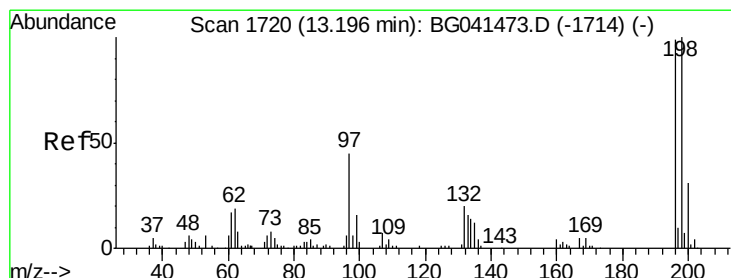
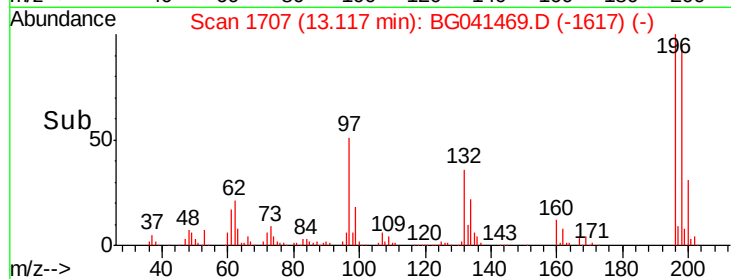
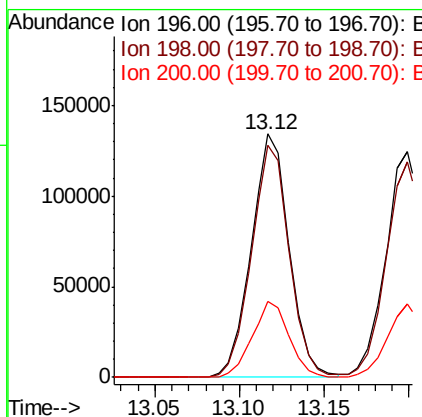
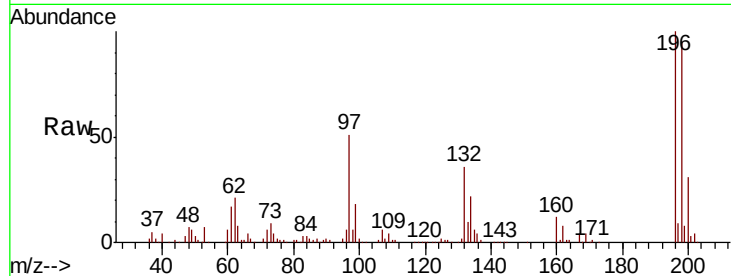
#43
 2,4,6-Trichlorophenol
 Concen: 100.573 ng
 RT: 13.12 min Scan# 1707
 Delta R.T. 0.00 min
 Lab File: BG041469.D
 Acq: 26 Jun 2019 14:06

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC100

Tot Ion	Ratio	Resp	Lower	Upper
196	100	208096		
198	95.4	74.4	111.6	
200	31.0	26.3	39.5	

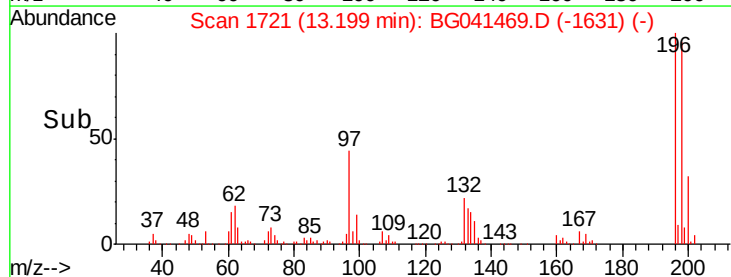
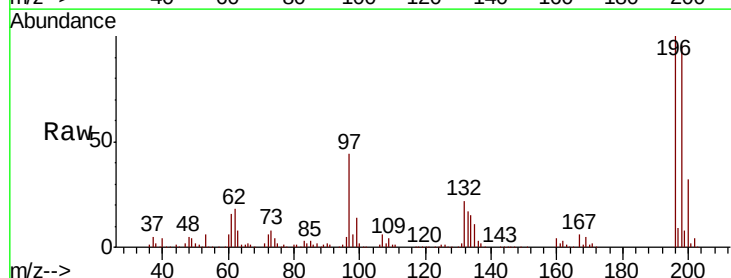
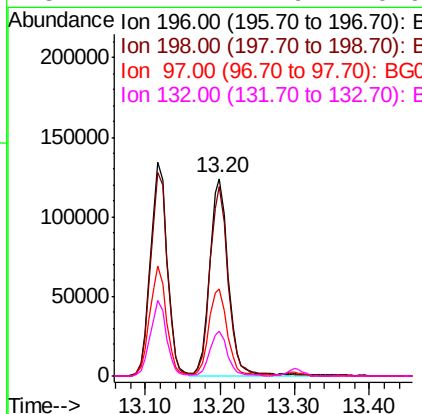
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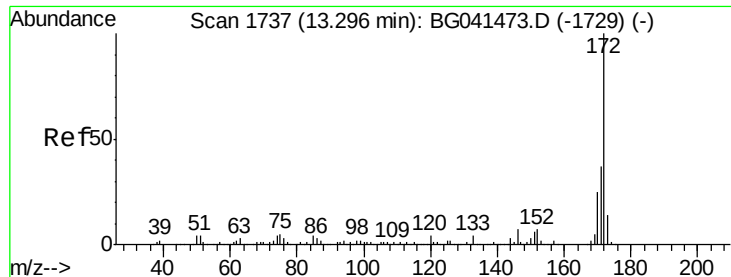
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#44
 2,4,5-Trichlorophenol
 Concen: 100.869 ng
 RT: 13.20 min Scan# 1721
 Delta R.T. 0.00 min
 Lab File: BG041469.D
 Acq: 26 Jun 2019 14:06

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	214749		
198	95.9	76.6	114.8	
97	43.9	37.3	55.9	
132	22.4	17.9	26.9	





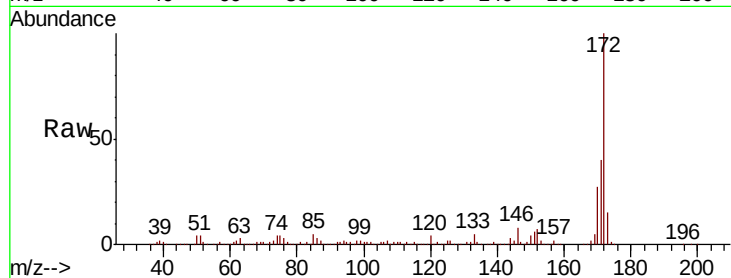
#45
2-Fluorobiphenyl
Concen: 202.307 ng
RT: 13.31 min Scan# 1739
Delta R.T. 0.01 min
Lab File: BG041469.D
Acq: 26 Jun 2019 14:06

Instrument :
BNA_G
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
172	100		
171	39.9	29.8	44.6
170	26.7	19.8	29.6

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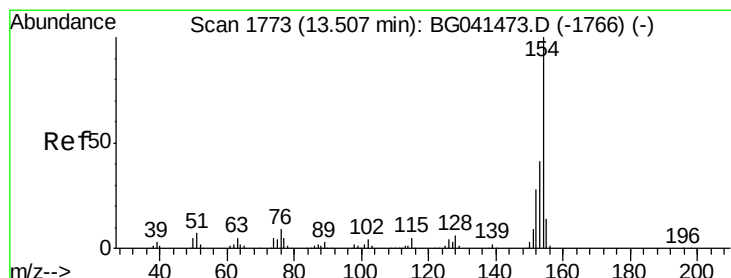
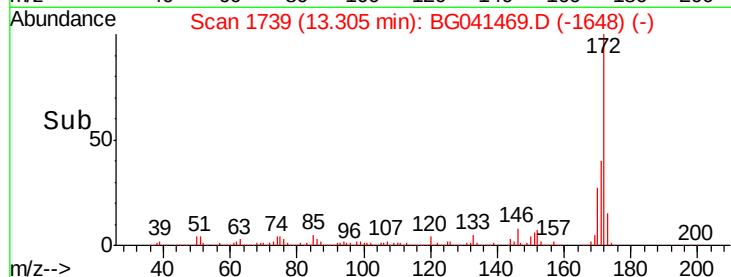
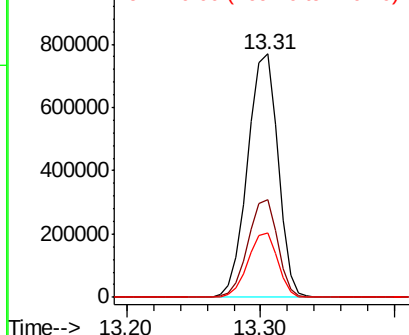


Abundance

Ion 172.00 (171.70 to 172.70): E

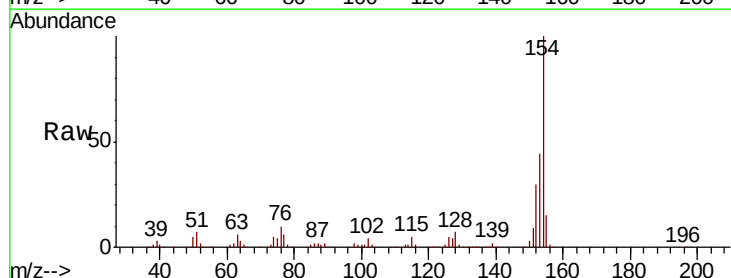
Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E



#46
1,1'-Biphenyl
Concen: 102.583 ng
RT: 13.52 min Scan# 1775
Delta R.T. 0.01 min
Lab File: BG041469.D
Acq: 26 Jun 2019 14:06

Tgt Ion	Ratio	Lower	Upper
154	100		
153	44.0	23.2	63.2
76	10.4	0.0	31.1

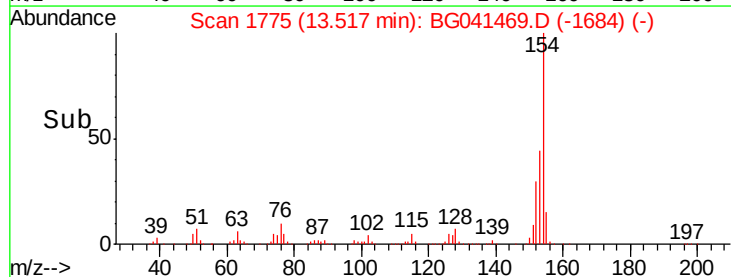
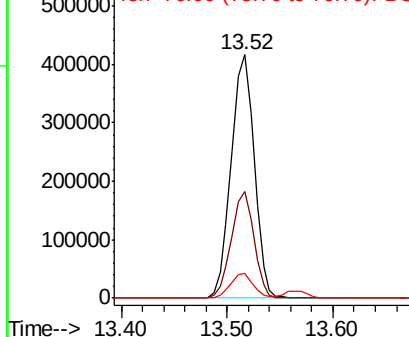


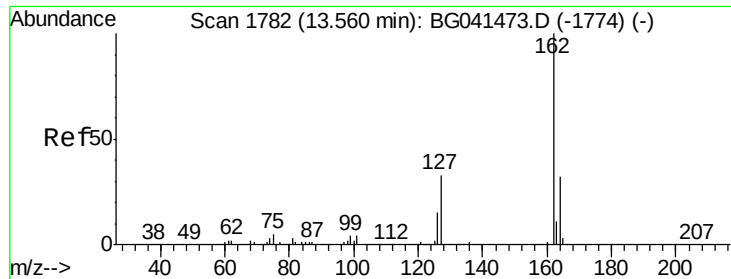
Abundance

Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): BG





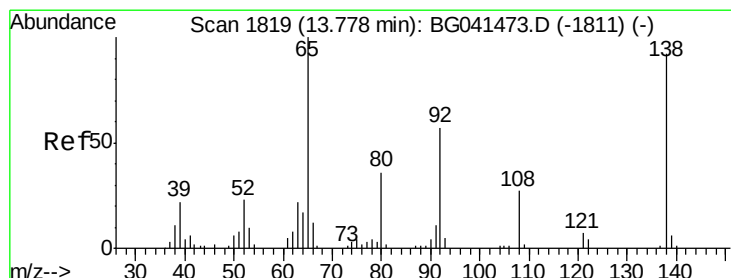
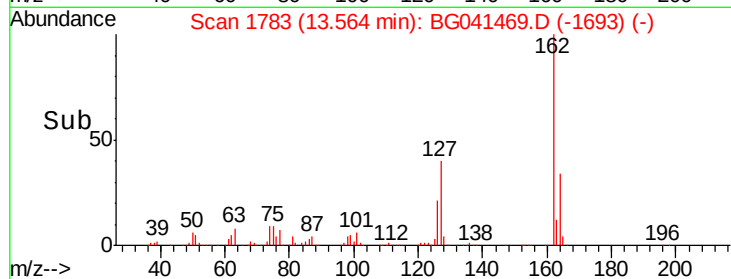
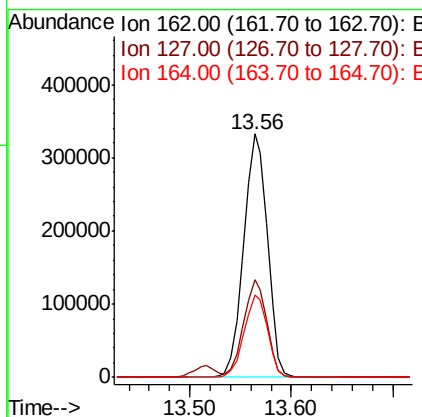
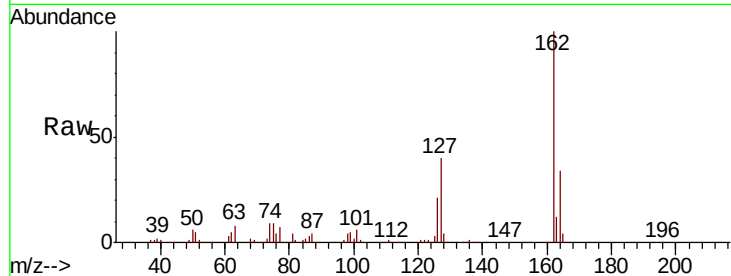
#47
2-Chloronaphthalene
Concen: 102.042 ng
RT: 13.56 min Scan# 1783
Delta R.T. 0.00 min
Lab File: BG041469.D
Acq: 26 Jun 2019 14:06

Instrument :
BNA_G
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
162	100		
127	40.1	30.4	45.6
164	34.0	26.6	40.0

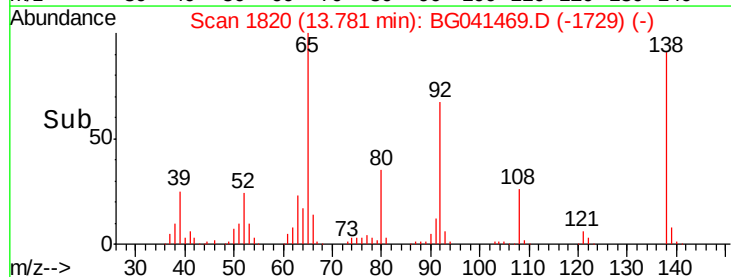
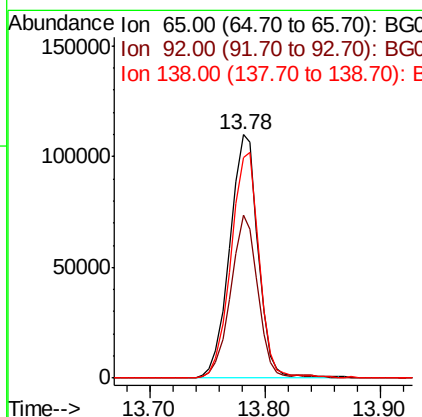
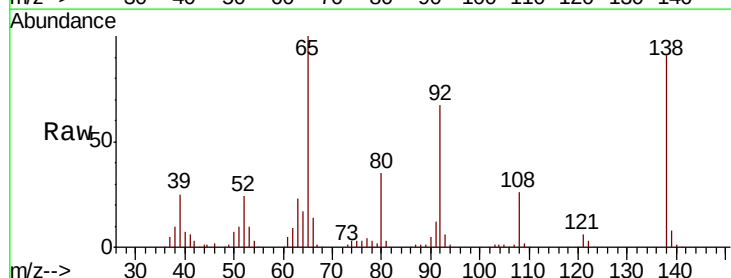
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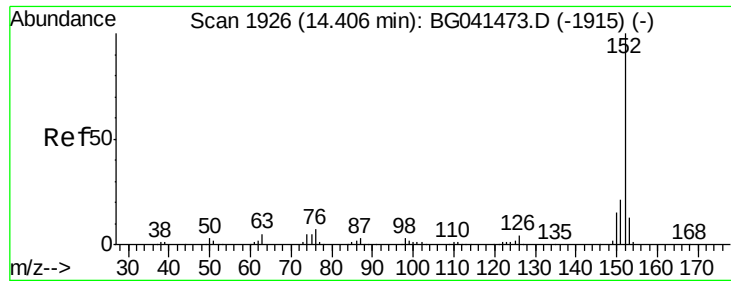
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#48
2-Nitroaniline
Concen: 97.285 ng
RT: 13.78 min Scan# 1820
Delta R.T. 0.01 min
Lab File: BG041469.D
Acq: 26 Jun 2019 14:06

Tgt Ion	Ratio	Lower	Upper
65	100		
92	67.0	53.6	80.4
138	90.6	67.5	101.3





#49

Acenaphthylene

Concen: 99.238 ng

RT: 14.41 min Scan# 1927

Delta R.T. 0.00 min

Lab File: BG041469.D

Acq: 26 Jun 2019 14:06

Instrument :

BNA_G

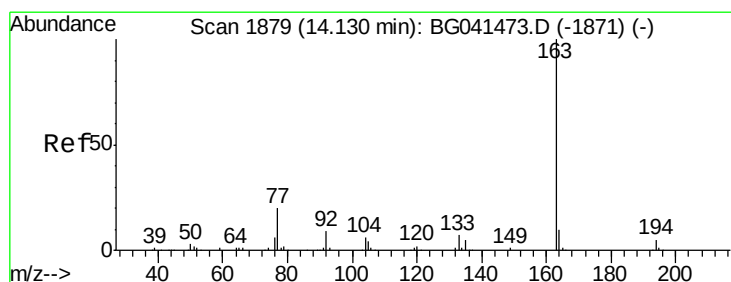
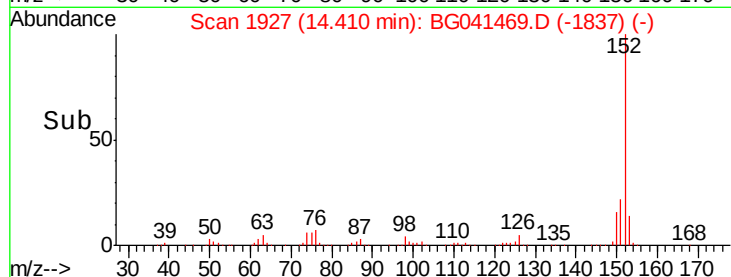
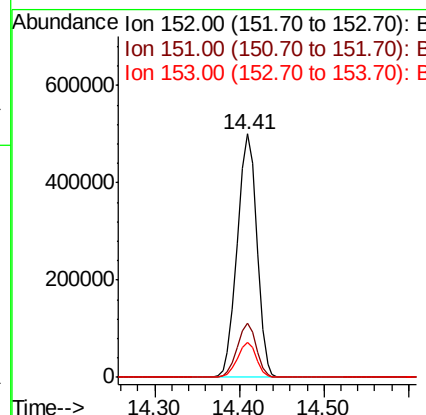
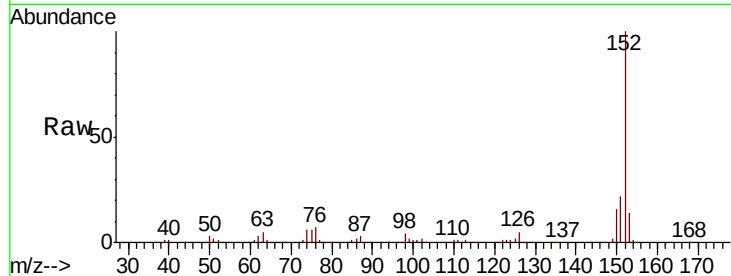
ClientSampleId :

SSTDICC100

Tot Ion	Ratio	Lower	Upper
152	100		
151	22.1	16.1	24.1
153	14.1	10.5	15.7

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#50

Dimethylphthalate

Concen: 99.147 ng

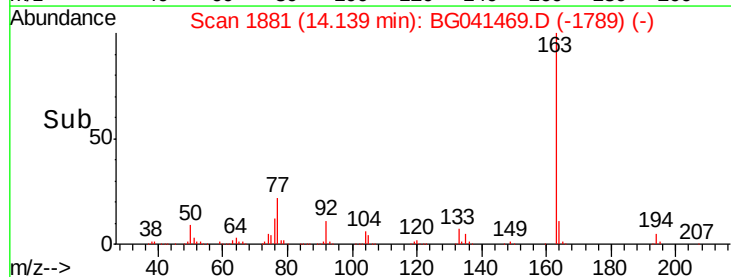
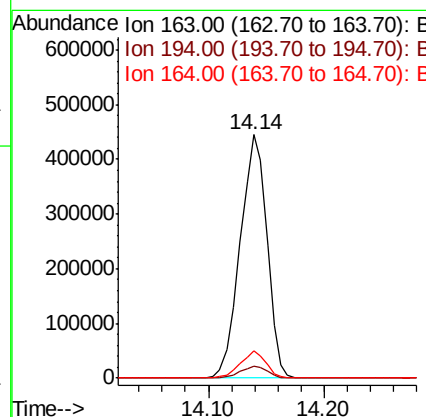
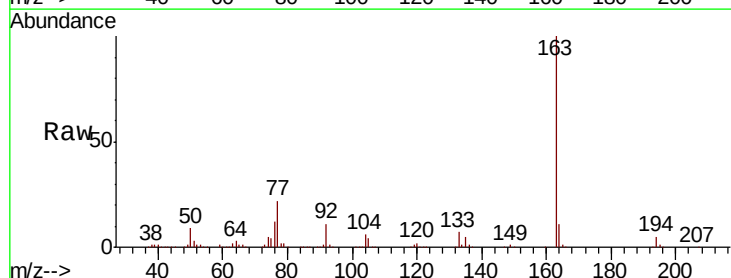
RT: 14.14 min Scan# 1881

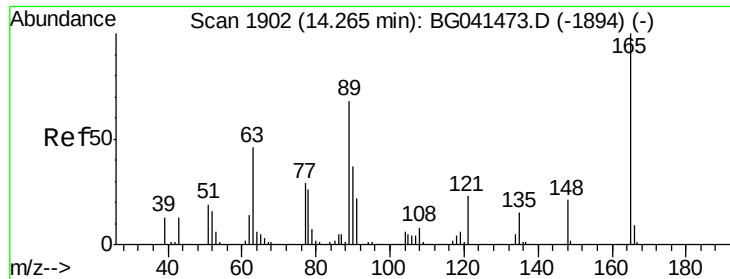
Delta R.T. 0.01 min

Lab File: BG041469.D

Acq: 26 Jun 2019 14:06

Tgt Ion	Ratio	Lower	Upper
163	100		
194	5.1	3.8	5.6
164	11.1	8.2	12.2





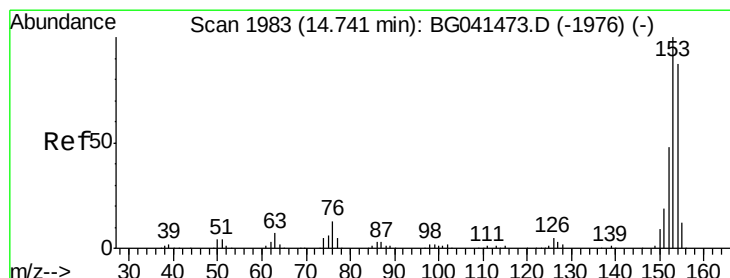
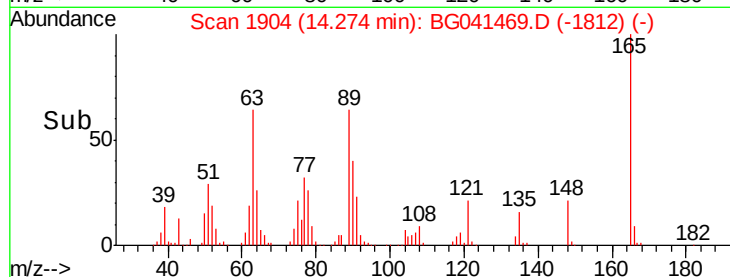
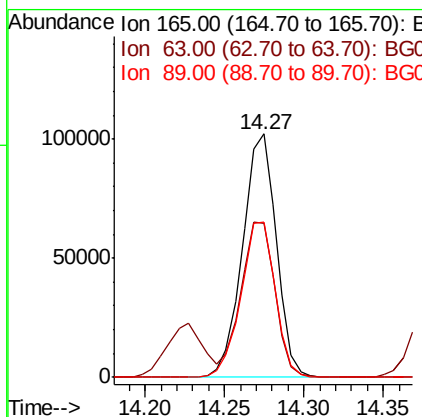
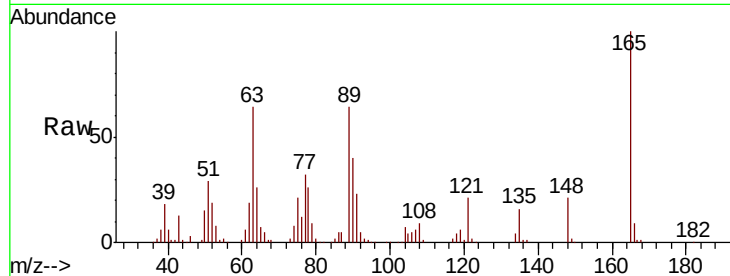
#51
 2,6-Dinitrotoluene
 Concen: 99.268 ng
 RT: 14.27 min Scan# 1904
 Delta R.T. 0.01 min
 Lab File: BG041469.D
 Acq: 26 Jun 2019 14:06

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC100

Tot Ion:	165	Resp:	150854
Ion Ratio	Lower	Upper	
165	100		
63	63.5	52.4	78.6
89	63.9	55.0	82.4

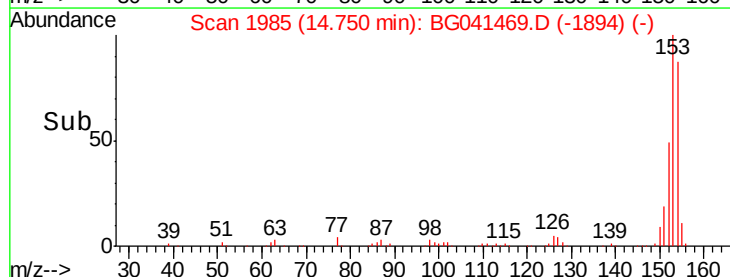
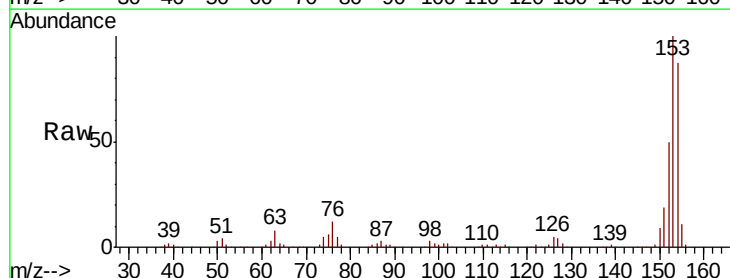
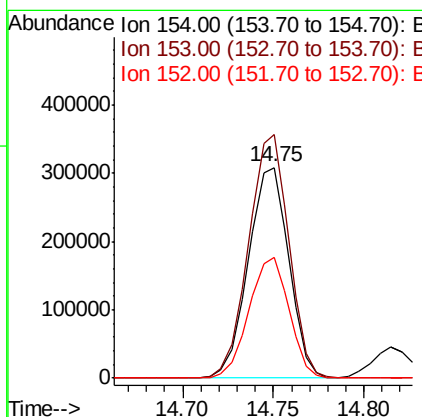
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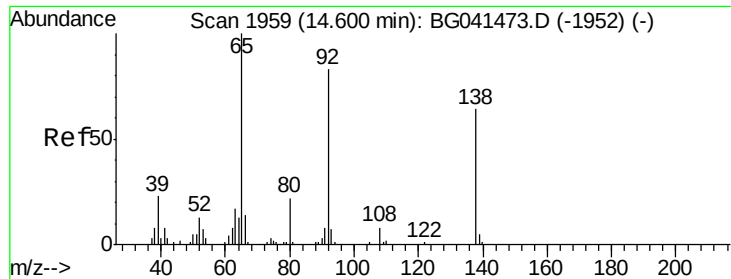
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#52
 Acenaphthene
 Concen: 102.103 ng
 RT: 14.75 min Scan# 1985
 Delta R.T. 0.01 min
 Lab File: BG041469.D
 Acq: 26 Jun 2019 14:06

Tgt Ion:	154	Resp:	479659
Ion Ratio	Lower	Upper	
154	100		
153	115.4	96.4	144.6
152	57.2	47.1	70.7





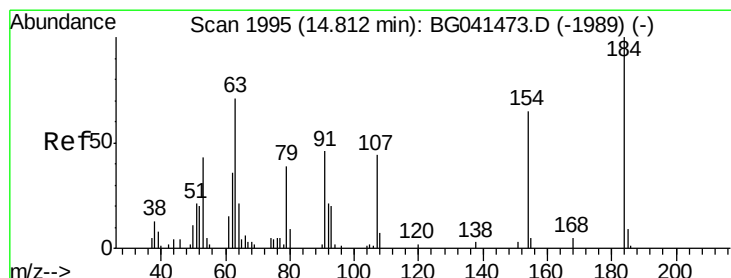
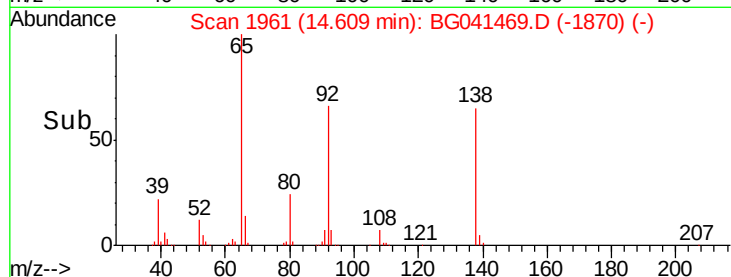
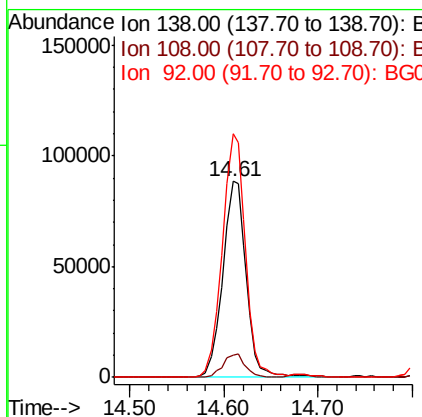
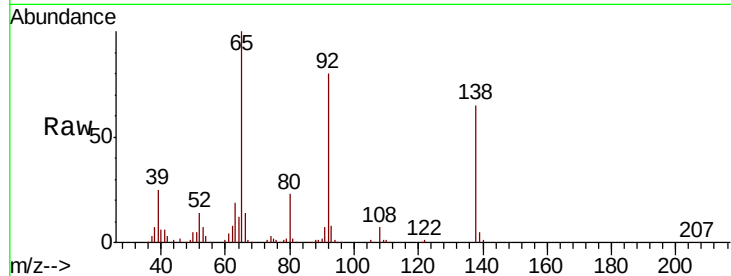
#53
 3-Nitroaniline
 Concen: 102.120 ng
 RT: 14.61 min Scan# 1961
 Delta R.T. 0.01 min
 Lab File: BG041469.D
 Acq: 26 Jun 2019 14:06

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC100

Tot Ion	Ratio	Lower	Upper
138	100		
108	11.1	7.7	11.5
92	124.4	99.1	148.7

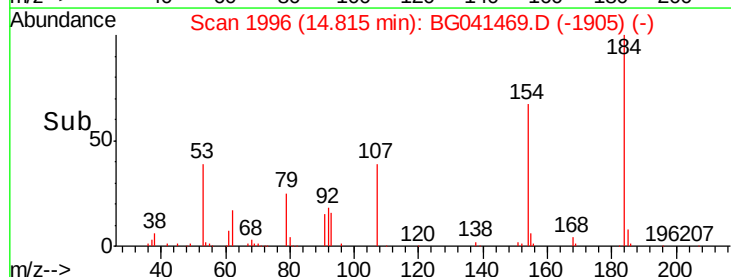
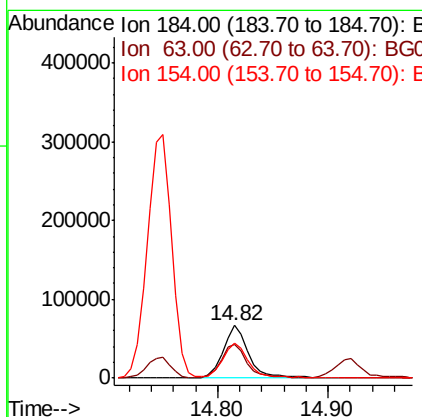
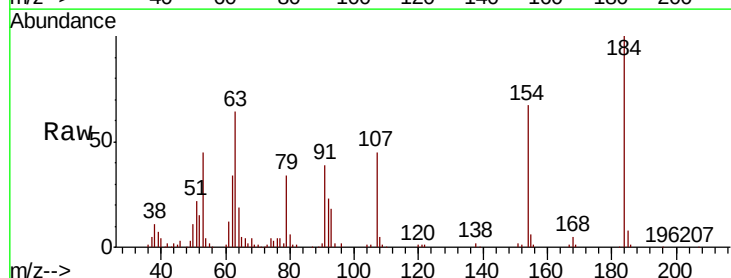
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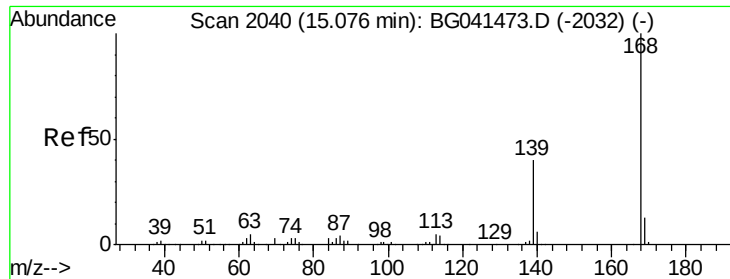
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#54
 2,4-Dinitrophenol
 Concen: 110.173 ng
 RT: 14.82 min Scan# 1996
 Delta R.T. 0.01 min
 Lab File: BG041469.D
 Acq: 26 Jun 2019 14:06

Tgt Ion	Ratio	Lower	Upper
184	100		
63	64.0	60.5	90.7
154	67.0	58.4	87.6





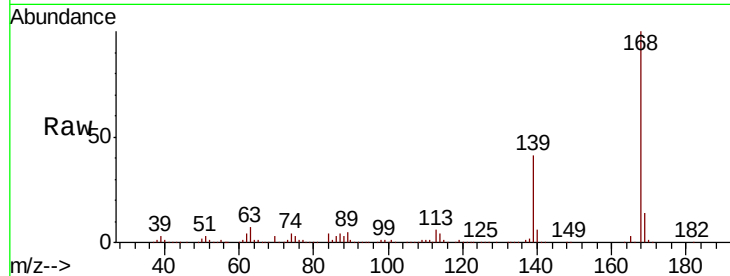
#55
Dibenzenofuran
Concen: 99.027 ng
RT: 15.08 min Scan# 2041
Delta R.T. 0.00 min
Lab File: BG041469.D
Acq: 26 Jun 2019 14:06

Instrument :
BNA_G
ClientSampleId :
SSTDICC100

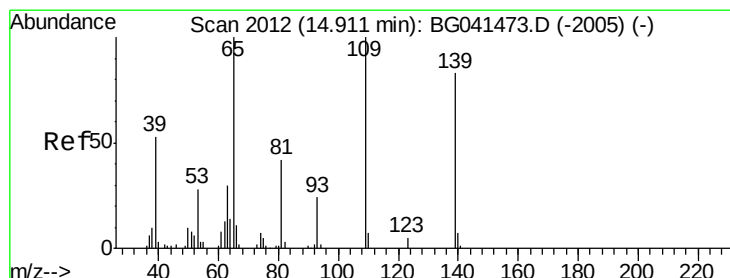
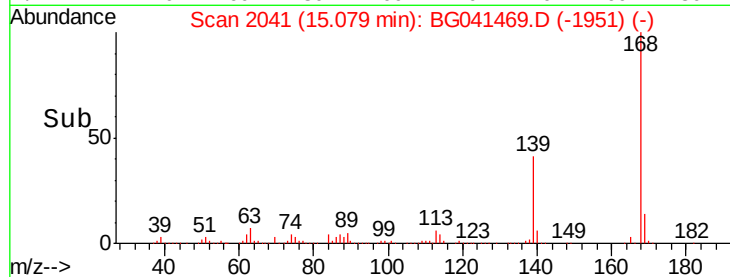
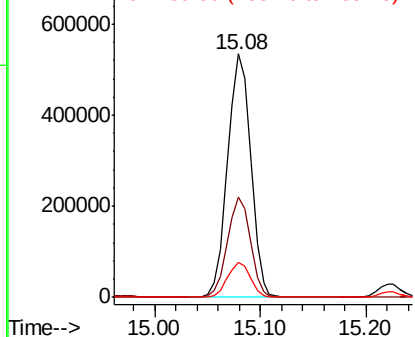
Tot Ion	Ratio	Lower	Upper
168	100		
139	41.3	31.4	47.2
169	14.2	10.7	16.1

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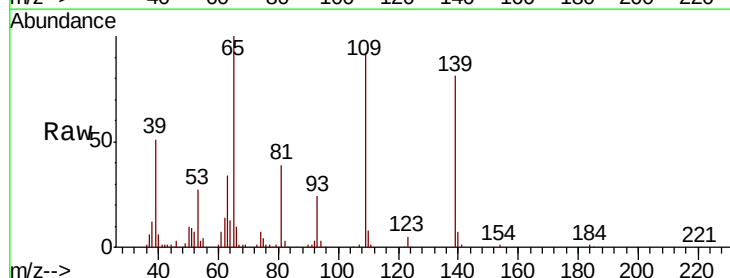


Abundance Ion 168.00 (167.70 to 168.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 169.00 (168.70 to 169.70): E

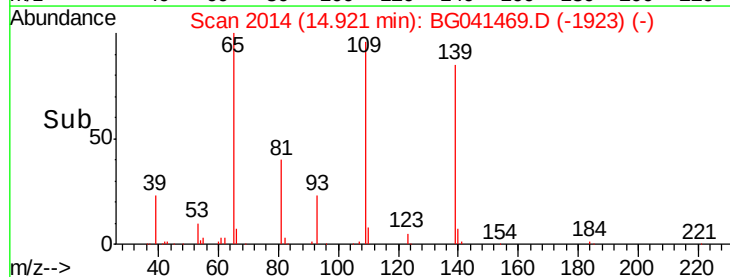
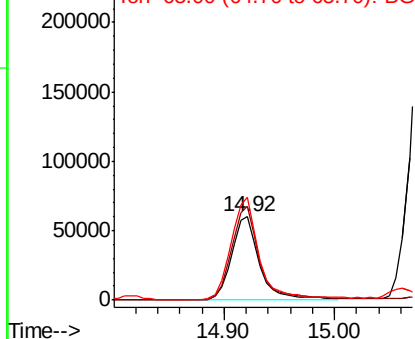


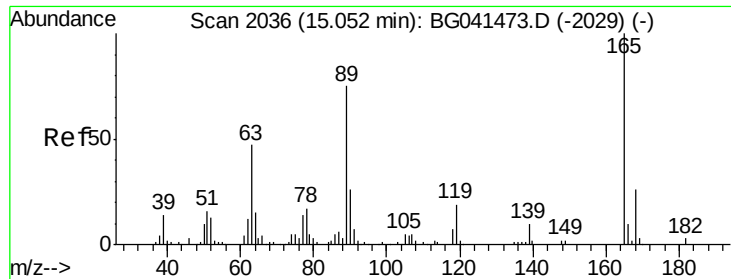
#56
4-Nitrophenol
Concen: 103.477 ng
RT: 14.92 min Scan# 2014
Delta R.T. 0.01 min
Lab File: BG041469.D
Acq: 26 Jun 2019 14:06

Tgt Ion	Ratio	Lower	Upper
139	100		
109	113.4	79.7	119.7
65	123.0	95.1	135.1



Abundance Ion 139.00 (138.70 to 139.70): E
Ion 109.00 (108.70 to 109.70): E
Ion 65.00 (64.70 to 65.70): BGO





#57

2,4-Dinitrotoluene

Concen: 100.798 ng

RT: 15.06 min Scan# 2038

Delta R.T. 0.01 min

Lab File: BG041469.D

Acq: 26 Jun 2019 14:06

Instrument :

BNA_G

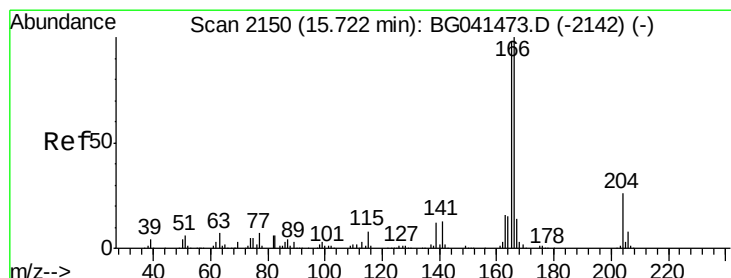
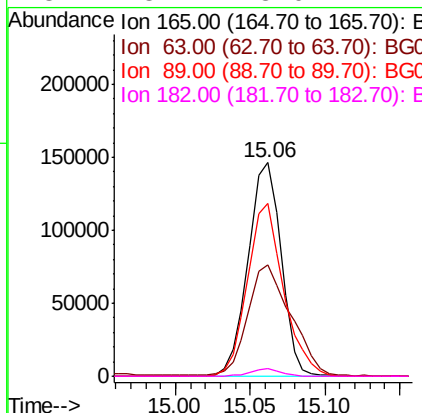
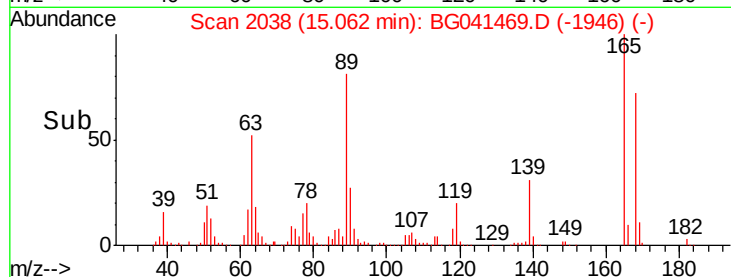
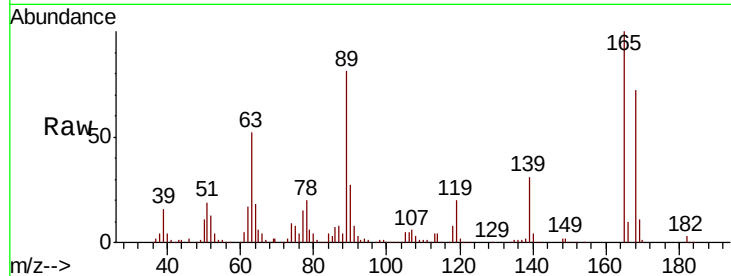
ClientSampleId :

SSTDICC100

Tot Ion	Ion	Ratio	Resp	Lower	Upper
165	100		223916		
63	52.2	37.7	56.5		
89	81.2	60.5	90.7		
182	3.4	3.0	4.4		

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#58

Fluorene

Concen: 100.577 ng

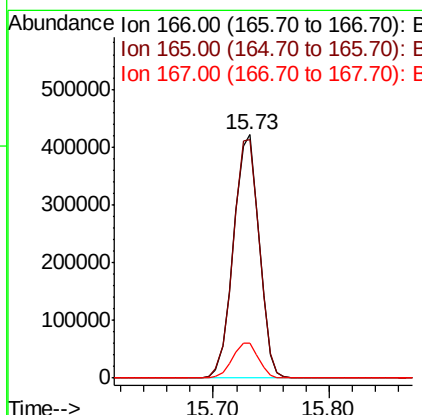
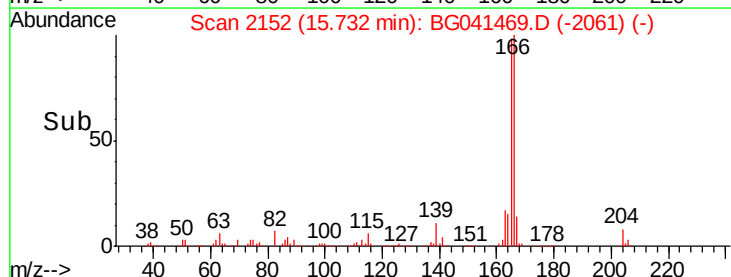
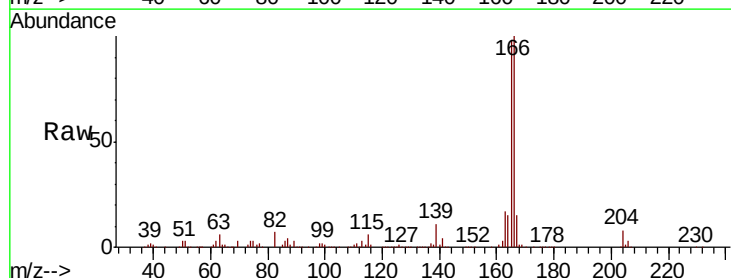
RT: 15.73 min Scan# 2152

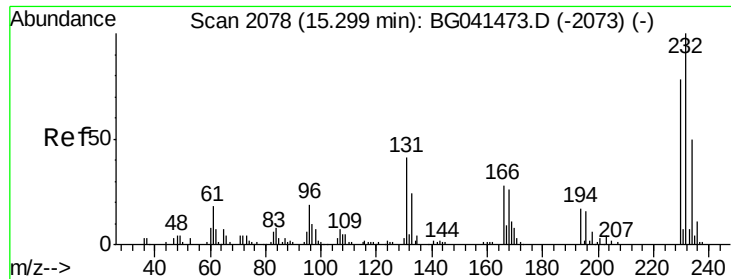
Delta R.T. 0.01 min

Lab File: BG041469.D

Acq: 26 Jun 2019 14:06

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
166	100		646238		
165	98.0	79.4	119.2		
167	14.6	11.0	16.4		





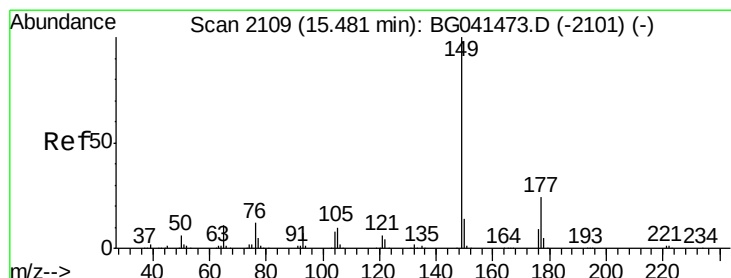
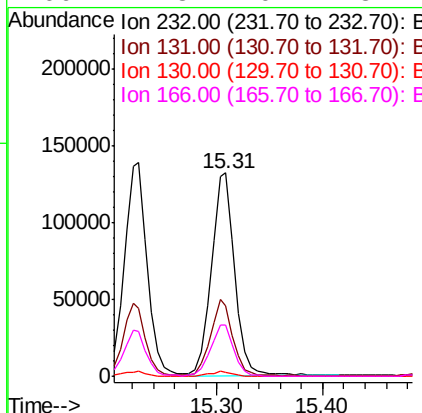
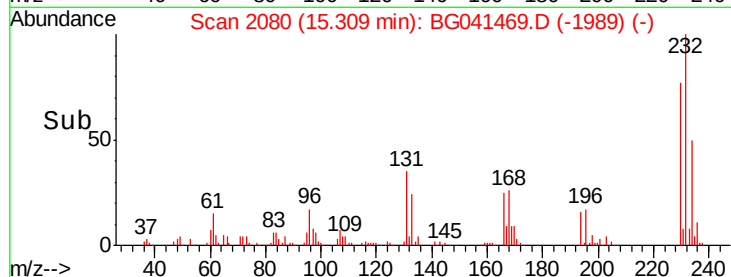
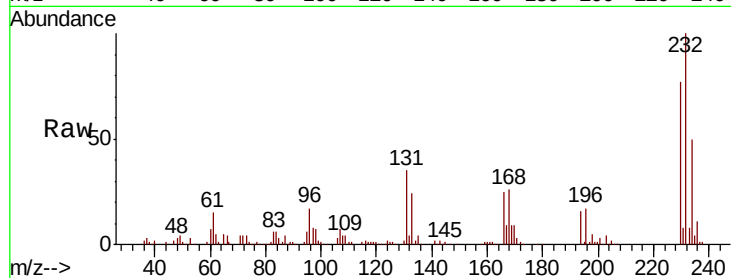
#59
 2,3,4,6-Tetrachlorophenol
 Concen: 92.856 ng
 RT: 15.31 min Scan# 2080
 Delta R.T. 0.01 min
 Lab File: BG041469.D
 Acq: 26 Jun 2019 14:06

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC100

Tot Ion	Ratio	Lower	Upper
232	100		
131	35.8	29.7	44.5
130	2.4	1.7	2.5
166	24.8	20.7	31.1

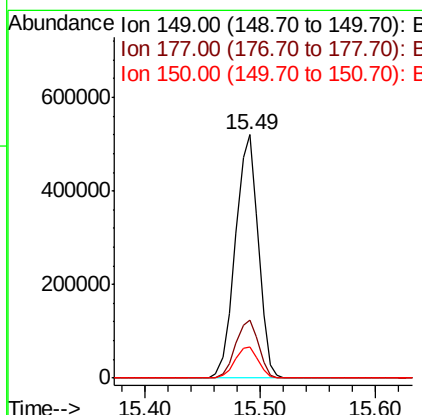
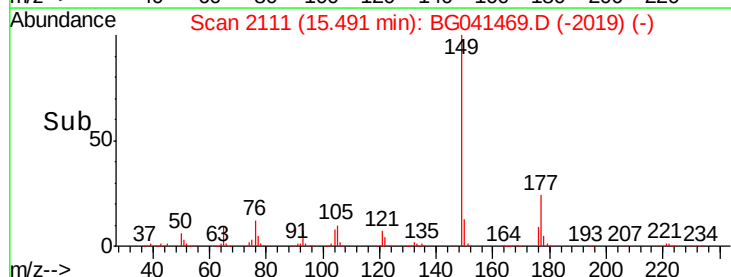
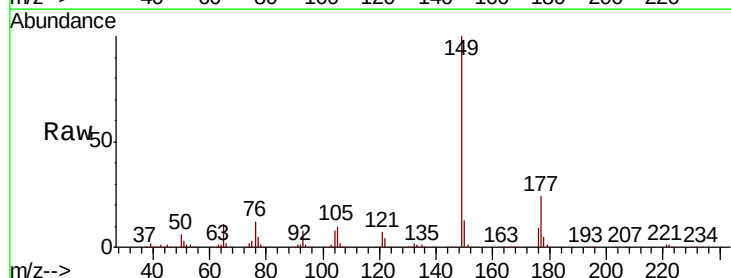
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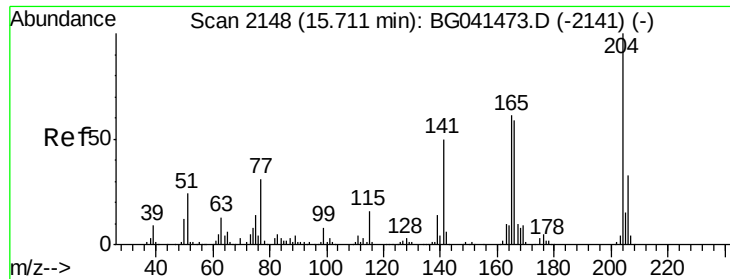
mohammad
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#60
 Diethylphthalate
 Concen: 97.510 ng
 RT: 15.49 min Scan# 2111
 Delta R.T. 0.01 min
 Lab File: BG041469.D
 Acq: 26 Jun 2019 14:06

Tgt Ion	Ratio	Lower	Upper
149	100		
177	24.0	18.4	27.6
150	13.0	10.2	15.4





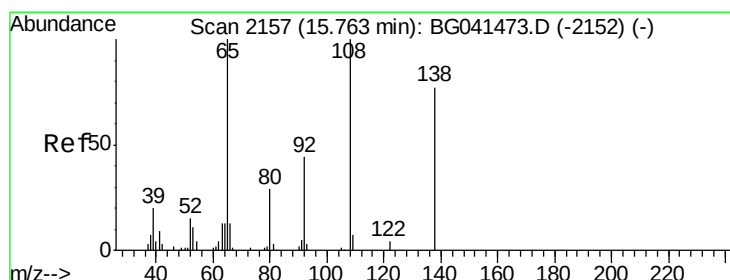
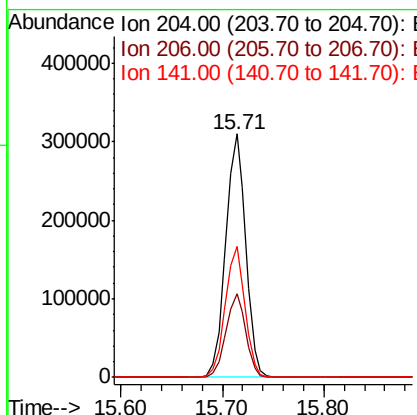
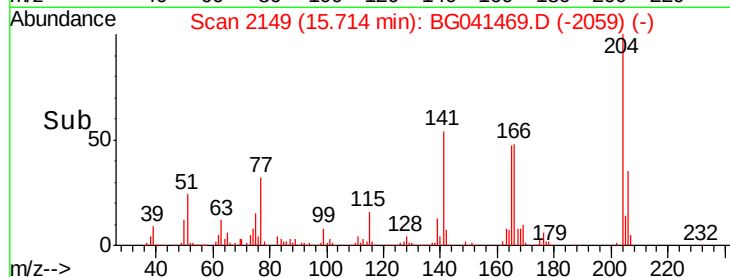
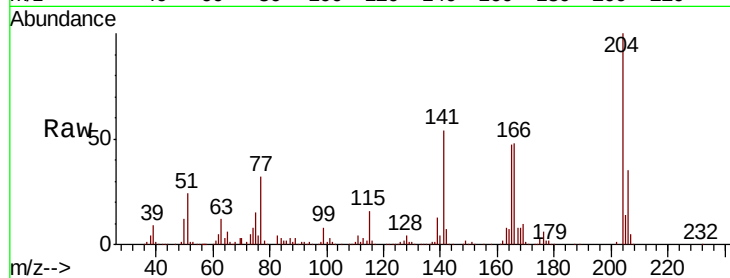
#61
 4-Chlorophenyl-phenylether
 Concen: 101.252 ng
 RT: 15.71 min Scan# 2149
 Delta R.T. 0.00 min
 Lab File: BG041469.D
 Acq: 26 Jun 2019 14:06

Instrument :
 BNA_G
 ClientSampled :
 SSTDICC100

Tot Ion:	204	Resp:	423284
Ion Ratio	Lower	Upper	
204	100		
206	34.6	26.6	40.0
141	53.8	41.0	61.4

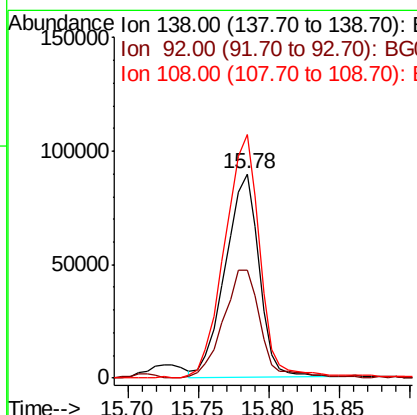
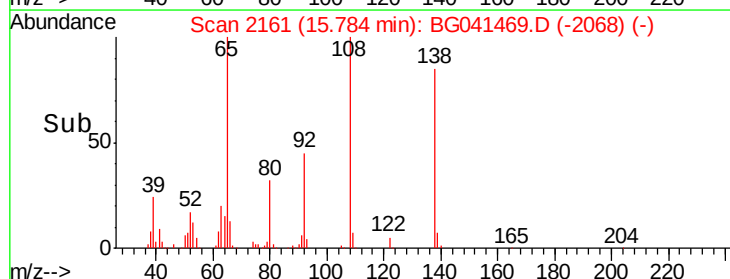
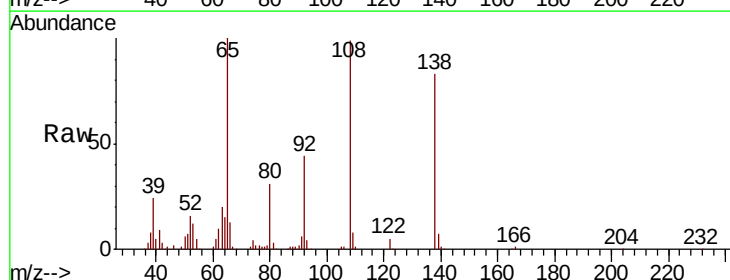
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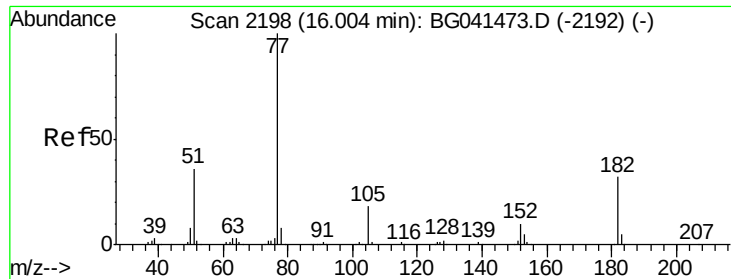
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#62
 4-Nitroaniline
 Concen: 92.605 ng
 RT: 15.78 min Scan# 2161
 Delta R.T. 0.02 min
 Lab File: BG041469.D
 Acq: 26 Jun 2019 14:06

Tgt Ion:	138	Resp:	148291
Ion Ratio	Lower	Upper	
138	100		
92	53.0	39.2	79.2
108	119.1	101.0	141.0





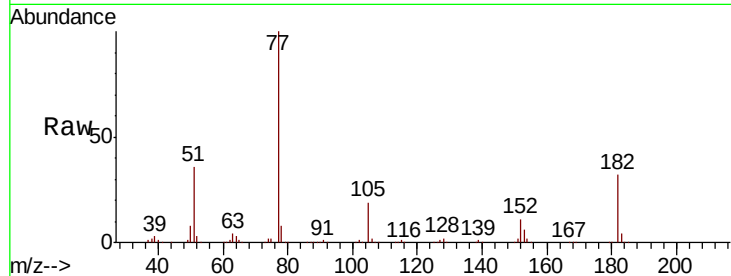
#63
Azobenzene
Concen: 93.053 ng
RT: 16.01 min Scan# 2199
Delta R.T. 0.00 min
Lab File: BG041469.D
Acq: 26 Jun 2019 14:06

Instrument :
BNA_G
ClientSampleId :
SSTDICC100

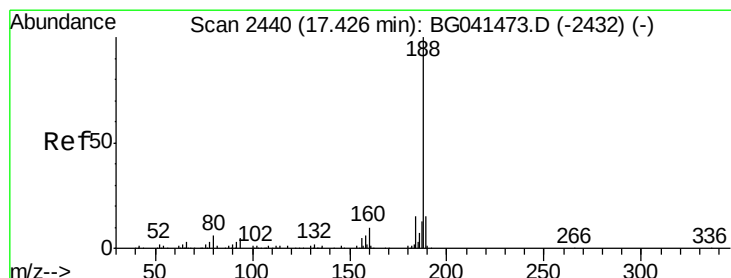
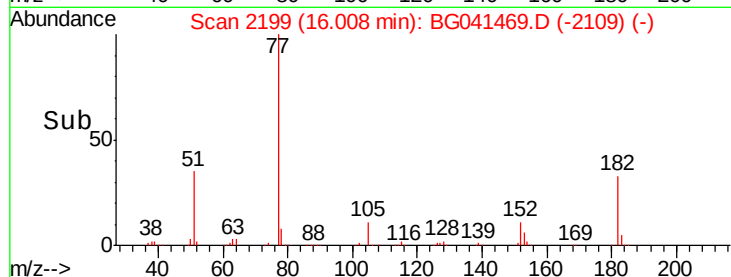
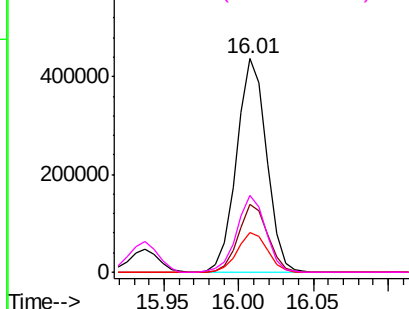
Tot Ion	Ion	Ratio	Resp	Lower	Upper
77	100		608120		
182	31.6	11.1	51.1		
105	18.6	0.0	37.7		
51	36.0	12.5	52.5		

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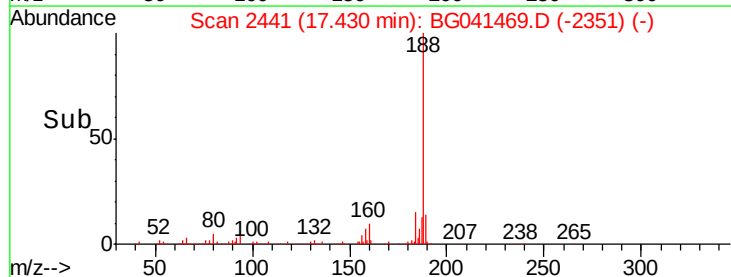
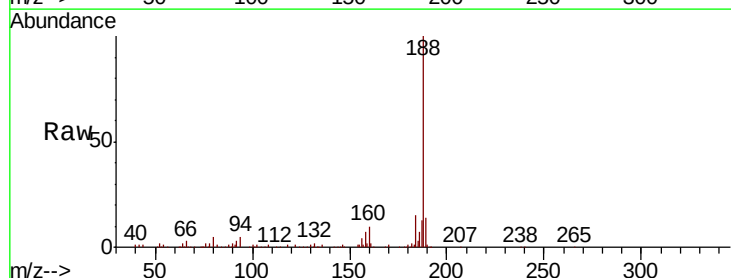
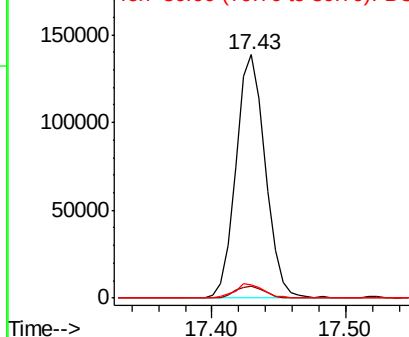
Abundance Ion 77.00 (76.70 to 77.70): BGC
Ion 182.00 (181.70 to 182.70): BGC
Ion 105.00 (104.70 to 105.70): BGC
Ion 51.00 (50.70 to 51.70): BGC

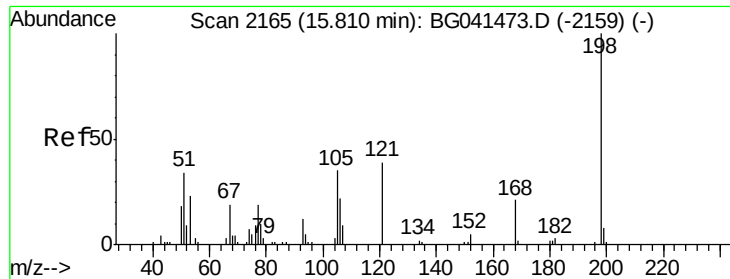


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.43 min Scan# 2441
Delta R.T. 0.00 min
Lab File: BG041469.D
Acq: 26 Jun 2019 14:06

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
188	100		210463		
94	5.0	3.8	5.6		
80	5.5	4.6	6.8		

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





#65

4,6-Dinitro-2-methylphenol

Concen: 108.577 ng

RT: 15.83 min Scan# 2168

Delta R.T. 0.01 min

Lab File: BG041469.D

Acq: 26 Jun 2019 14:06

Instrument :

BNA_G

ClientSampleId :

SSTDICC100

Tot Ion:198 Resp: 148324

Ion Ratio Lower Upper

198 100

51 36.5 27.6 67.6

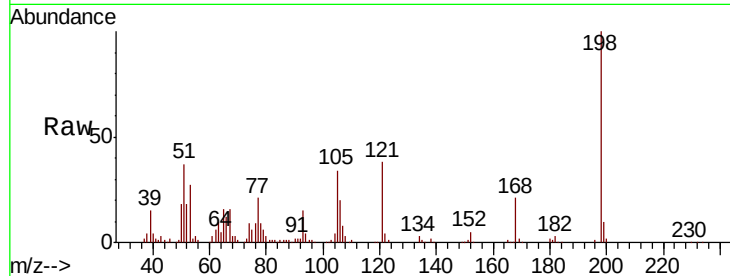
105 34.1 18.5 58.5

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Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BG

Ion 105.00 (104.70 to 105.70): E

200000

150000

100000

50000

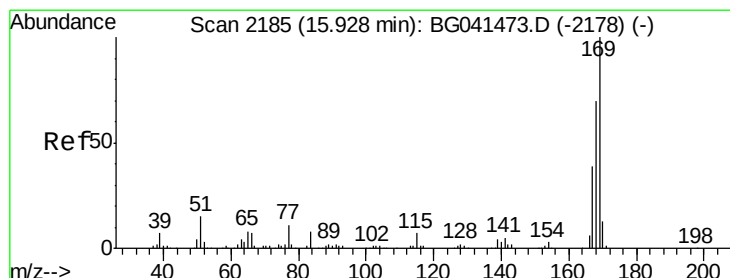
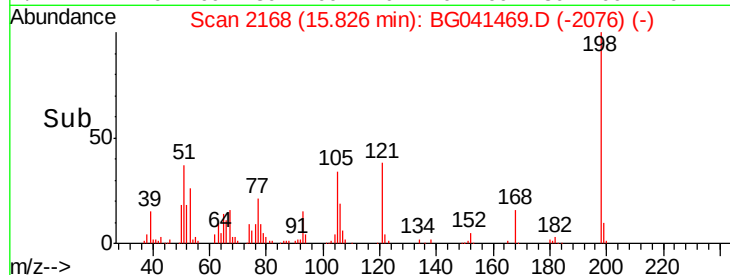
0

15.83

15.80

15.90

Time-->



#66

n-Nitrosodiphenylamine

Concen: 102.646 ng

RT: 15.94 min Scan# 2187

Delta R.T. 0.01 min

Lab File: BG041469.D

Acq: 26 Jun 2019 14:06

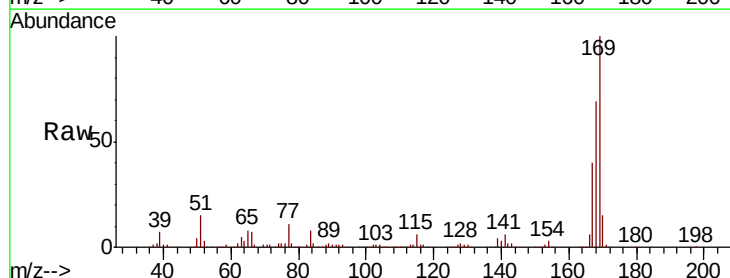
Tgt Ion:169 Resp: 573620

Ion Ratio Lower Upper

169 100

168 69.5 54.9 82.3

167 39.5 32.0 48.0



Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E

500000

400000

300000

200000

100000

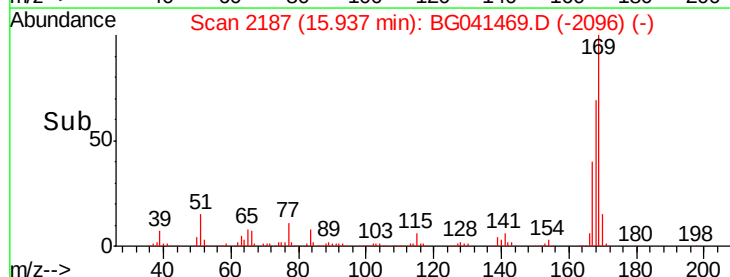
0

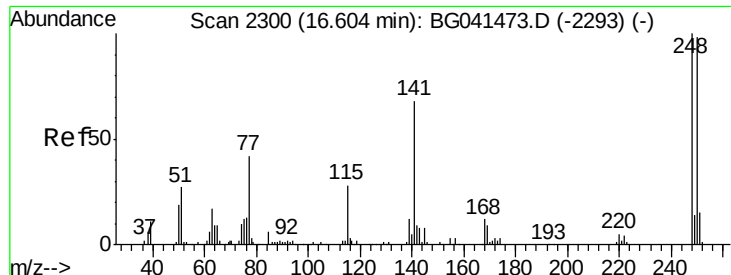
15.94

15.90

16.00

Time-->





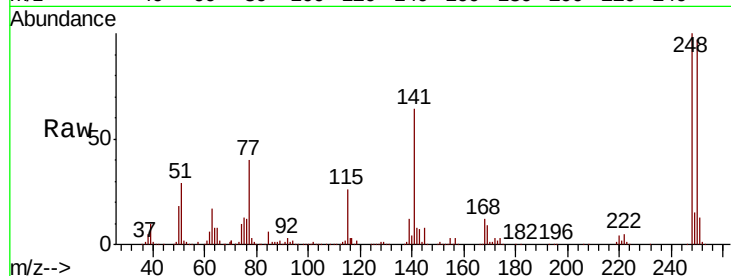
#67
 4-Bromophenyl-phenylether
 Concen: 106.115 ng
 RT: 16.61 min Scan# 2301
 Delta R.T. 0.00 min
 Lab File: BG041469.D
 Acq: 26 Jun 2019 14:06

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC100

Tot Ion	Ratio	Lower	Upper
248	100		
250	96.8	76.7	115.1
141	64.4	51.8	77.8

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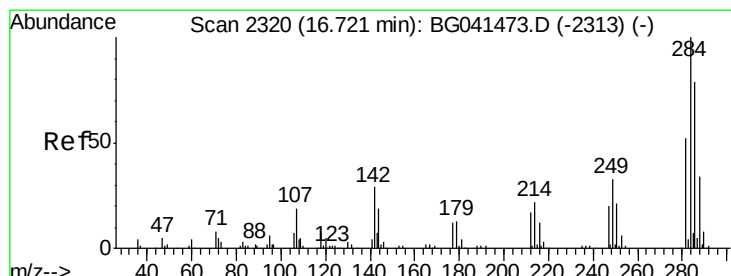
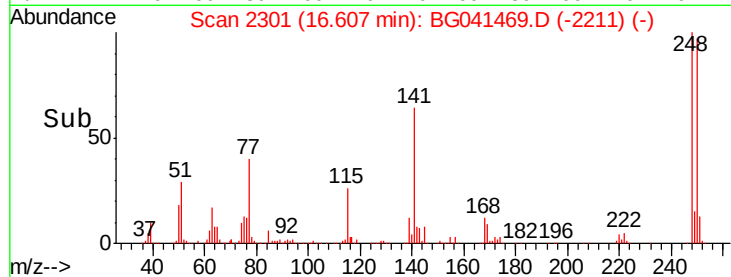
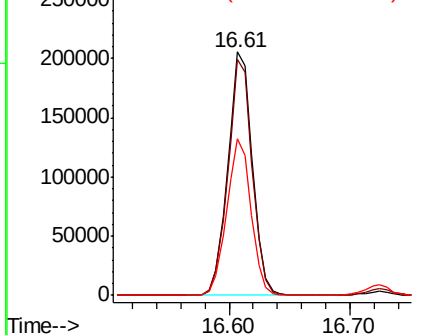


Abundance

Ion 248.00 (247.70 to 248.70): E

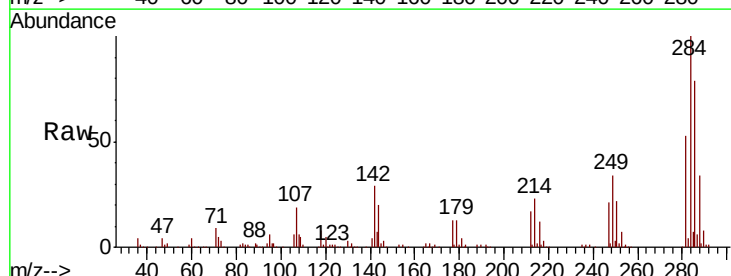
Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E



#68
 Hexachlorobenzene
 Concen: 104.496 ng
 RT: 16.72 min Scan# 2321
 Delta R.T. 0.00 min
 Lab File: BG041469.D
 Acq: 26 Jun 2019 14:06

Tgt Ion	Ratio	Lower	Upper
284	100		
142	29.2	23.7	35.5
249	33.6	25.9	38.9

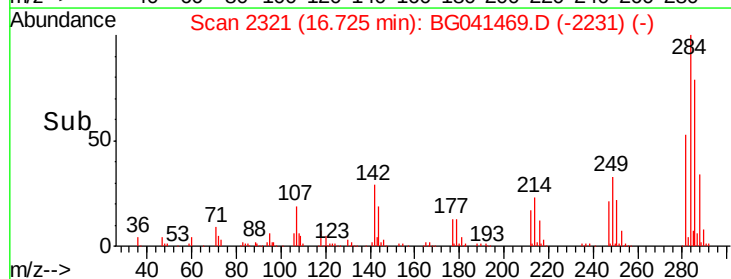
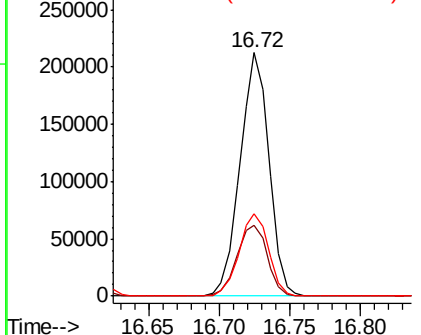


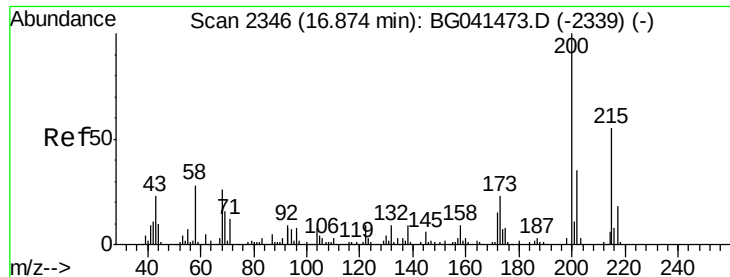
Abundance

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





#69

Atrazine

Concen: 28.474 ng

RT: 16.87 min Scan# 2346

Delta R.T. 0.00 min

Lab File: BG041469.D

Acq: 26 Jun 2019 14:06

Instrument :

BNA_G

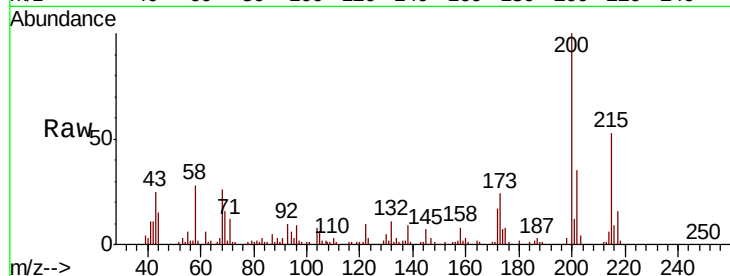
ClientSampleId :

SSTDICC100

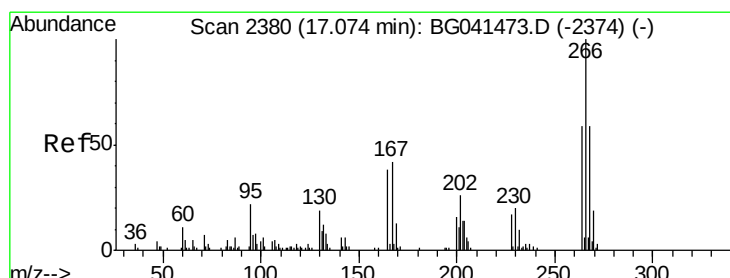
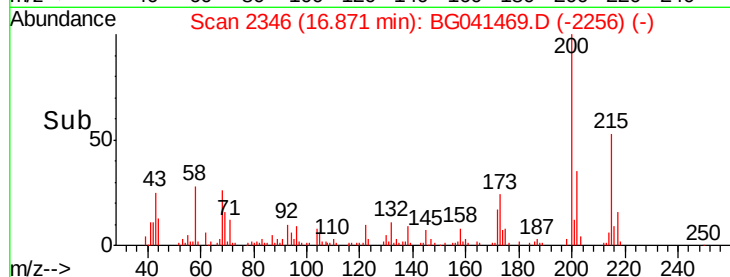
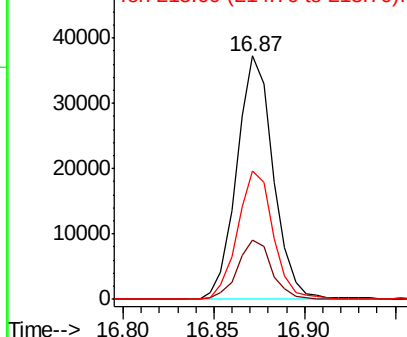
Tot Ion:	200	Resp:	51899
Ion Ratio	Lower	Upper	
200	100		
173	24.5	2.4	42.4
215	52.7	32.4	72.4

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



#70

Pentachlorophenol

Concen: 96.759 ng

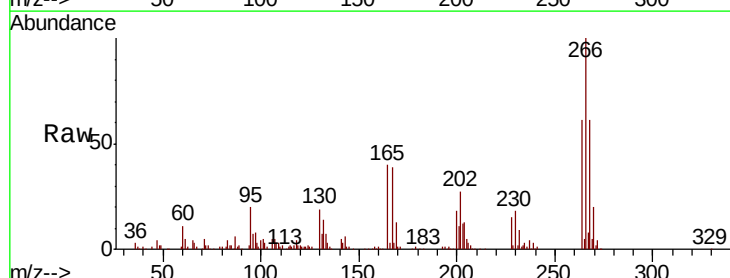
RT: 17.08 min Scan# 2381

Delta R.T. 0.00 min

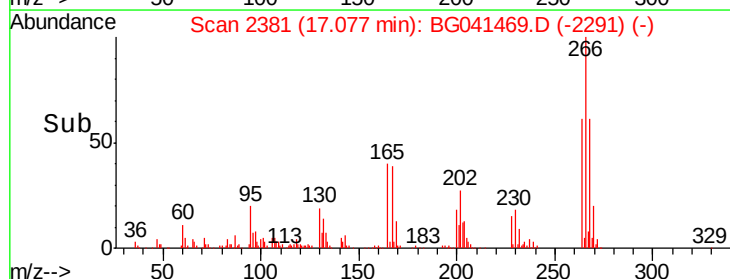
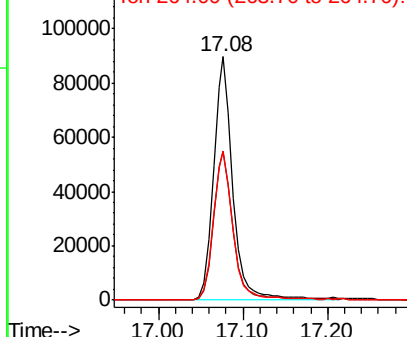
Lab File: BG041469.D

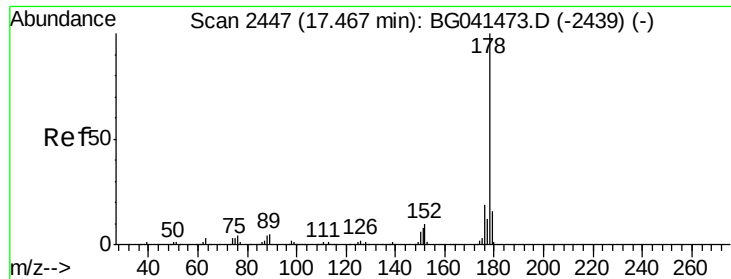
Acq: 26 Jun 2019 14:06

Tgt Ion:	266	Resp:	144384
Ion Ratio	Lower	Upper	
266	100		
268	61.0	51.9	77.9
264	61.3	54.8	82.2



Abundance Ion 265.70 (265.40 to 266.40): E
Ion 268.00 (267.70 to 268.70): E
Ion 264.00 (263.70 to 264.70): E





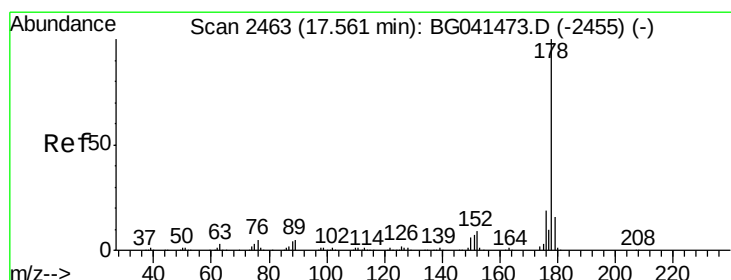
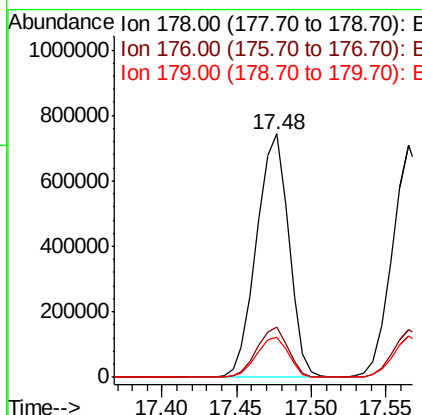
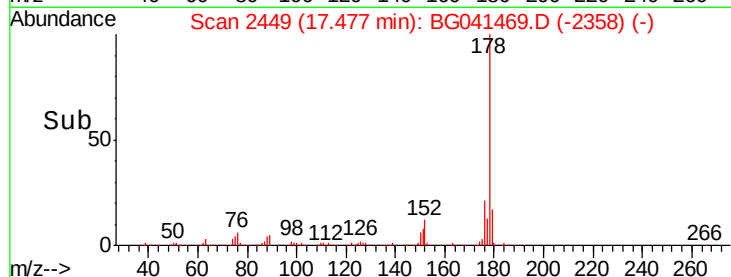
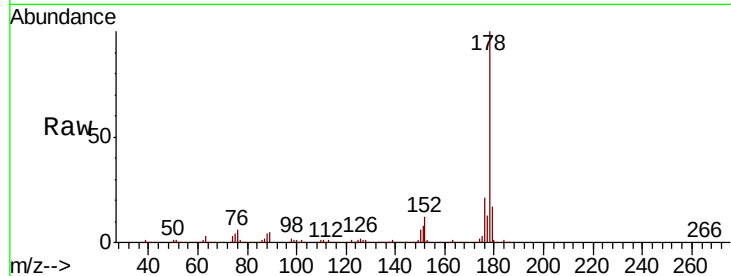
#71
Phenanthrene
Concen: 98.816 ng
RT: 17.48 min Scan# 2449
Delta R.T. 0.01 min
Lab File: BG041469.D
Acq: 26 Jun 2019 14:06

Instrument :
BNA_G
ClientSampleId :
SSTDICC100

Tot Ion:178 Resp: 1109187
Ion Ratio Lower Upper
178 100
176 20.6 15.6 23.4
179 16.7 12.5 18.7

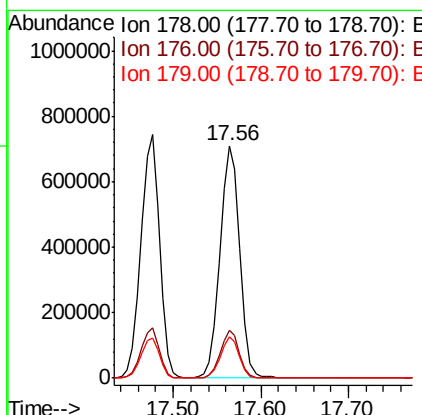
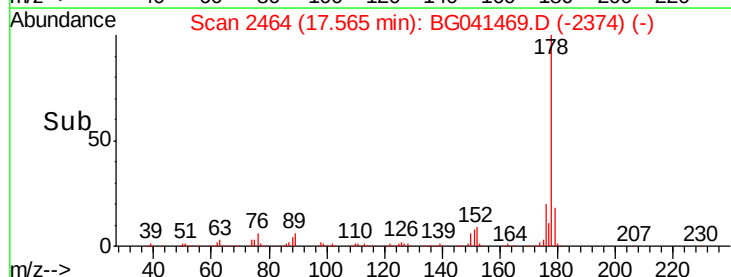
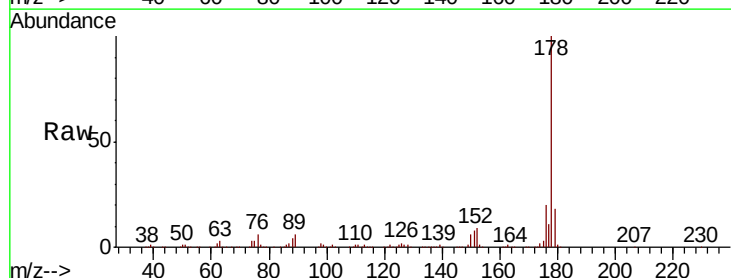
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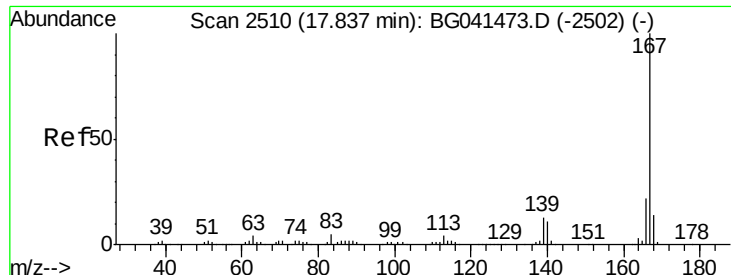
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#72
Anthracene
Concen: 100.022 ng
RT: 17.56 min Scan# 2464
Delta R.T. 0.00 min
Lab File: BG041469.D
Acq: 26 Jun 2019 14:06

Tgt Ion:178 Resp: 1106858
Ion Ratio Lower Upper
178 100
176 20.3 15.0 22.6
179 17.7 13.6 20.4





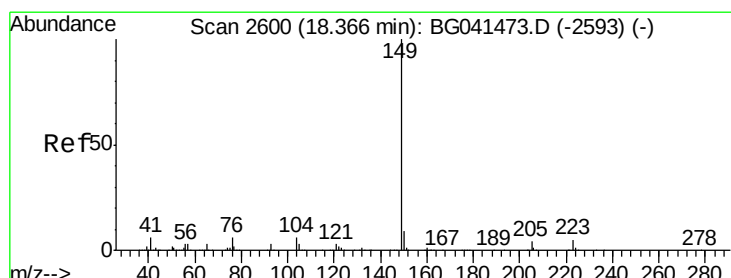
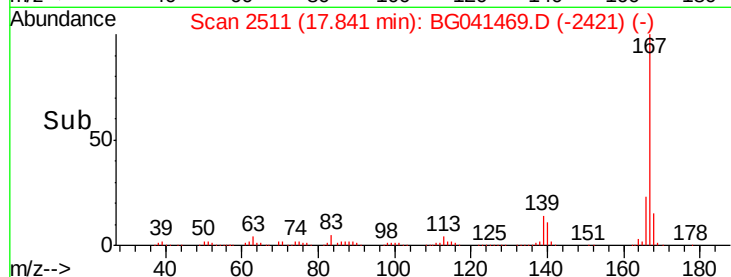
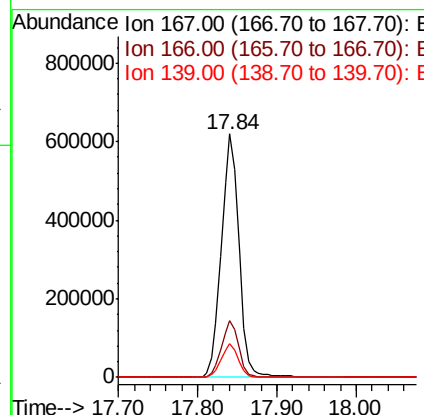
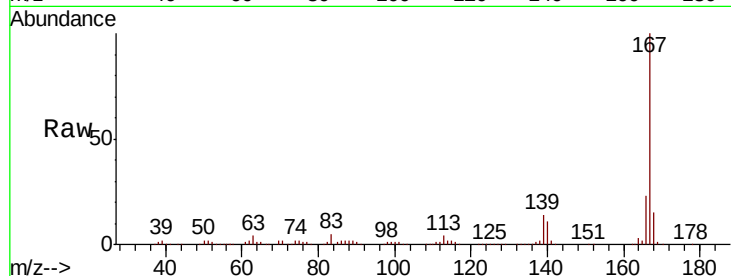
#73
 Carbazole
 Concen: 98.361 ng
 RT: 17.84 min Scan# 2511
 Delta R.T. 0.00 min
 Lab File: BG041469.D
 Acq: 26 Jun 2019 14:06

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC100

Tot Ion	Ratio	Lower	Upper
167	100		
166	23.2	17.6	26.4
139	13.9	10.5	15.7

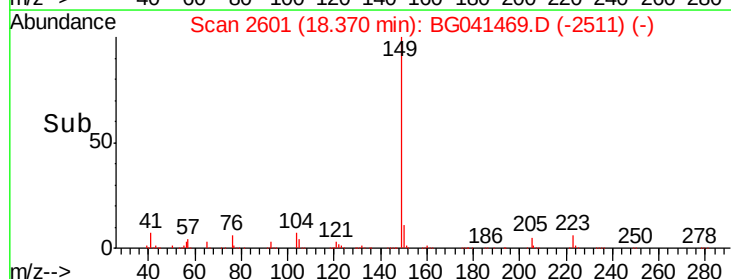
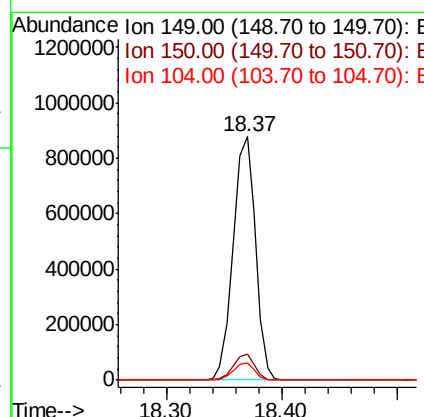
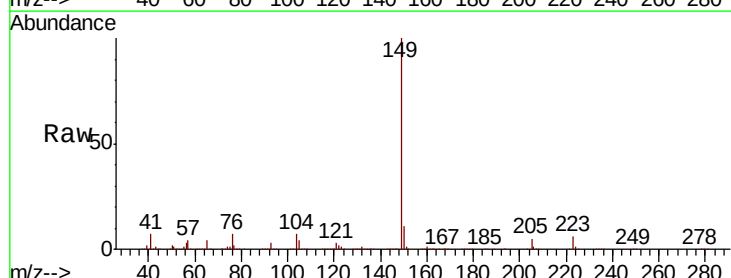
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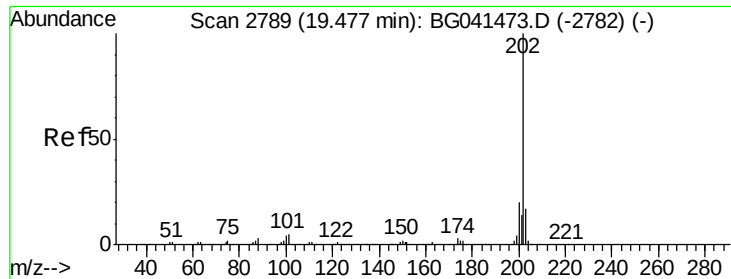
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#74
 Di-n-butylphthalate
 Concen: 97.400 ng
 RT: 18.37 min Scan# 2601
 Delta R.T. 0.00 min
 Lab File: BG041469.D
 Acq: 26 Jun 2019 14:06

Tgt Ion	Ratio	Lower	Upper
149	100		
150	10.7	7.4	11.2
104	6.8	5.1	7.7





#75

Fluoranthene

Concen: 95.312 ng

RT: 19.48 min Scan# 2790

Delta R.T. 0.00 min

Lab File: BG041469.D

Acq: 26 Jun 2019 14:06

Instrument :

BNA_G

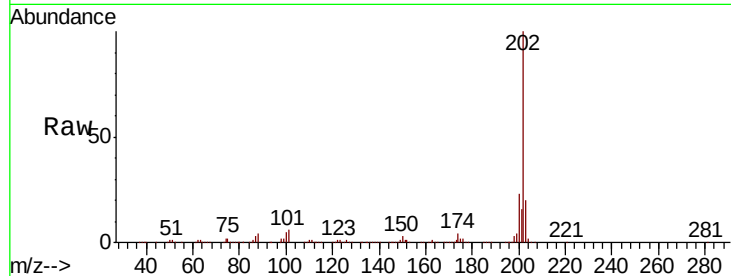
ClientSampleId :

SSTDICC100

Tot Ion	Ratio	Lower	Upper
202	100		
101	6.2	0.0	25.2
203	20.4	0.0	38.7

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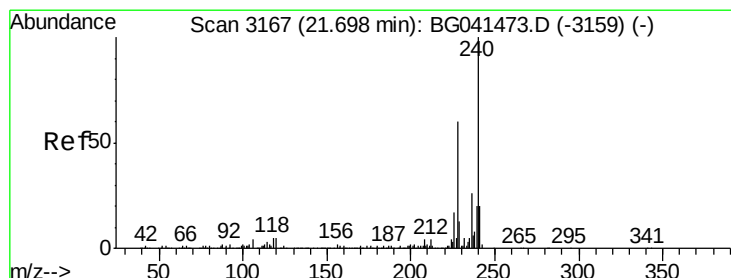
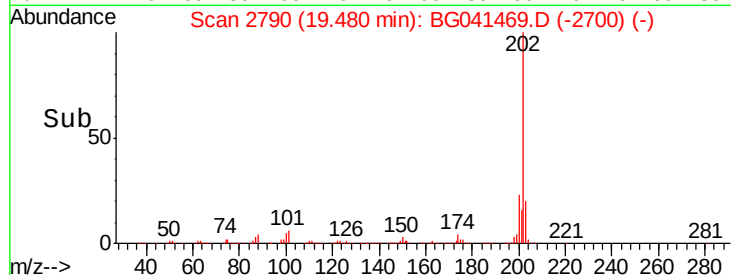
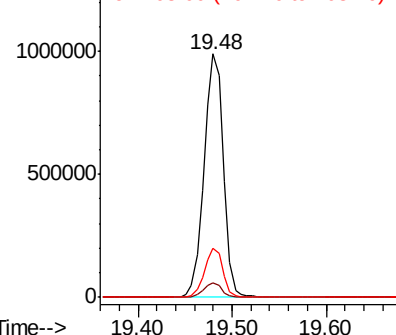


Abundance

Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



#76

Chrysene-d12

Concen: 20.000 ng

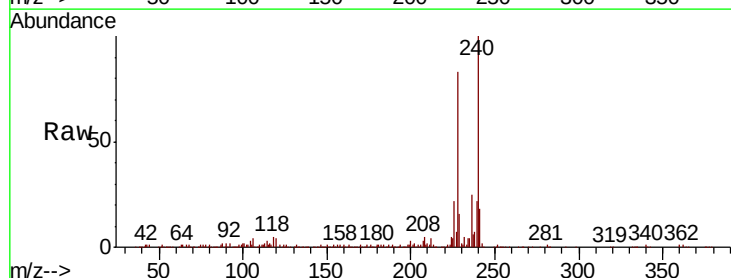
RT: 21.71 min Scan# 3169

Delta R.T. 0.00 min

Lab File: BG041469.D

Acq: 26 Jun 2019 14:06

Tgt Ion	Ratio	Lower	Upper
240	100		
120	4.4	3.4	5.0
236	25.2	21.0	31.6

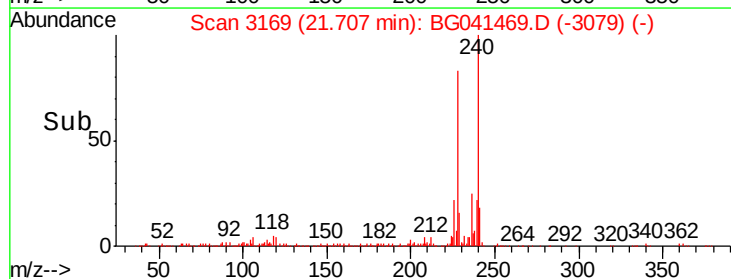
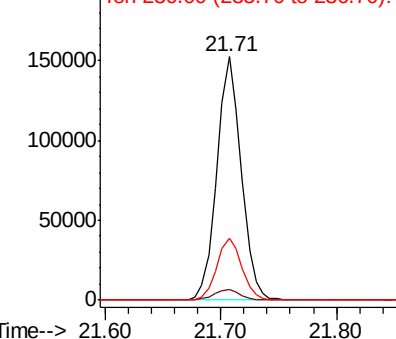


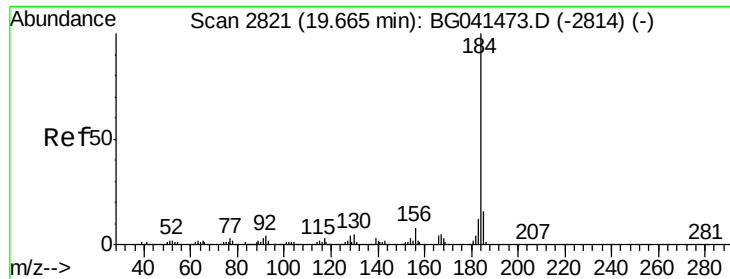
Abundance

Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Benzidine

Concen: 52.652 ng

RT: 19.67 min Scan# 2822

Delta R.T. 0.00 min

Lab File: BG041469.D

Acq: 26 Jun 2019 14:06

Instrument :

BNA_G

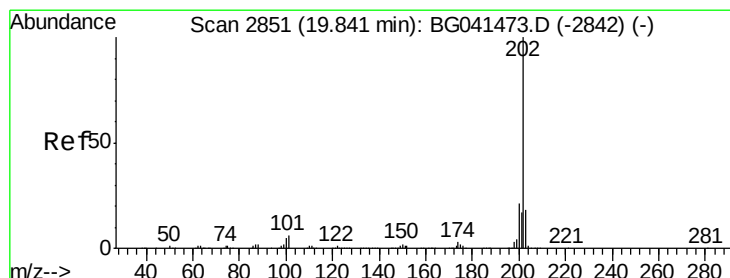
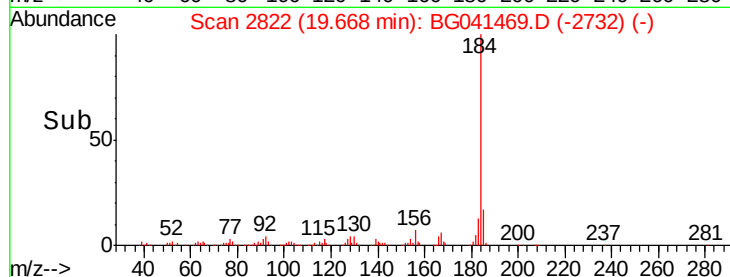
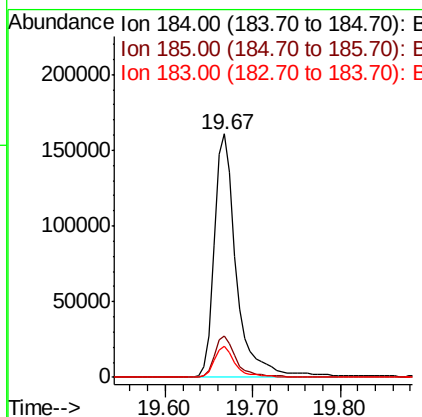
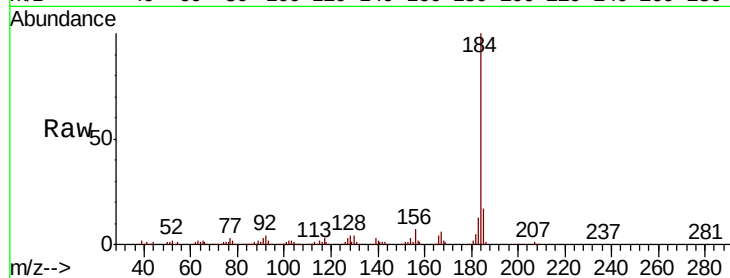
ClientSampleId :

SSTDICC100

Tot Ion	Ratio	Lower	Upper
184	100		
185	17.2	13.0	19.6
183	13.0	9.0	13.6

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#78

Pyrene

Concen: 94.191 ng

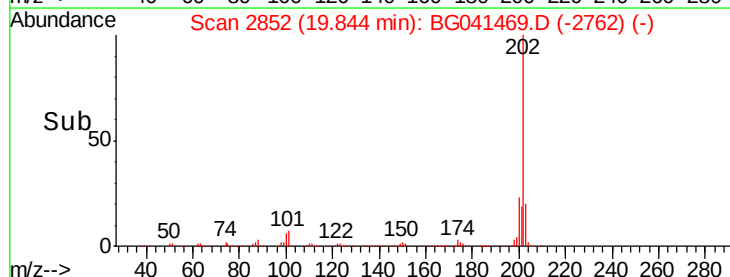
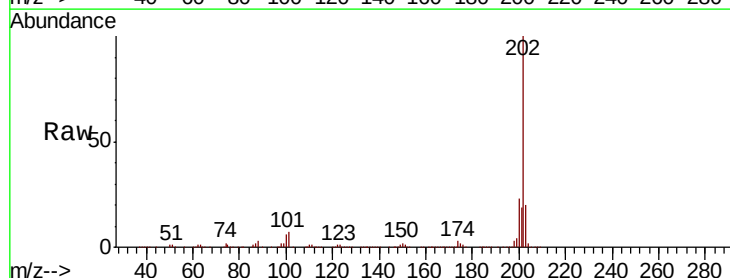
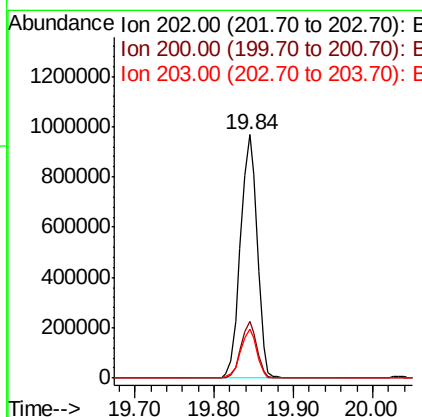
RT: 19.84 min Scan# 2852

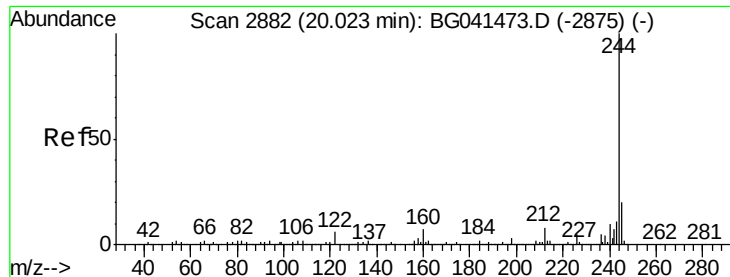
Delta R.T. 0.00 min

Lab File: BG041469.D

Acq: 26 Jun 2019 14:06

Tgt Ion	Ratio	Lower	Upper
202	100		
200	23.2	16.5	24.7
203	20.4	14.3	21.5





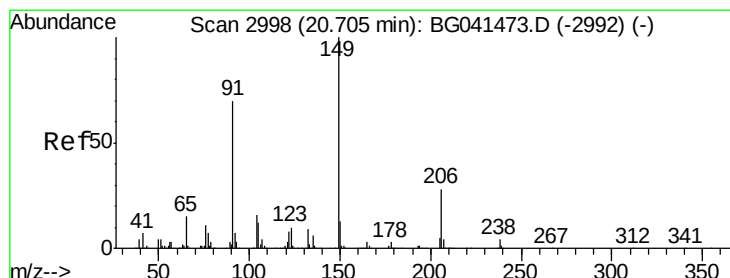
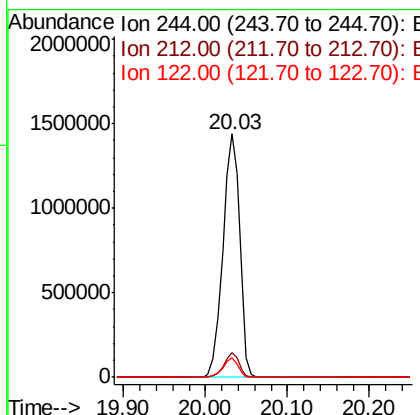
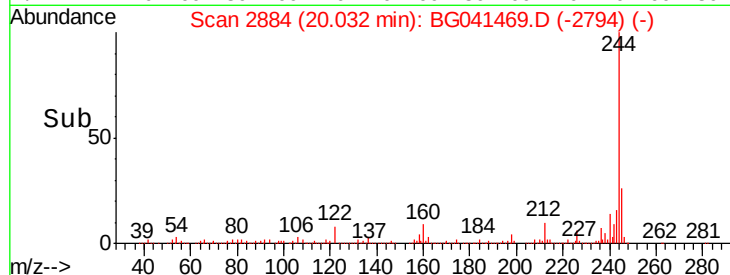
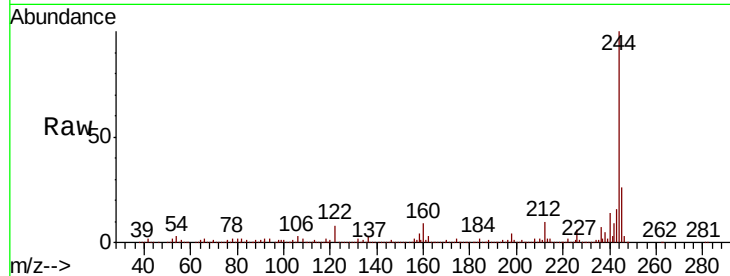
#79
 Terphenyl-d14
 Concen: 181.925 ng
 RT: 20.03 min Scan# 2884
 Delta R.T. 0.00 min
 Lab File: BG041469.D
 Acq: 26 Jun 2019 14:06

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC100

Tot Ion:244 Resp: 2044197
 Ion Ratio Lower Upper
 244 100
 212 10.4 6.6 9.8#
 122 8.3 4.6 6.8#

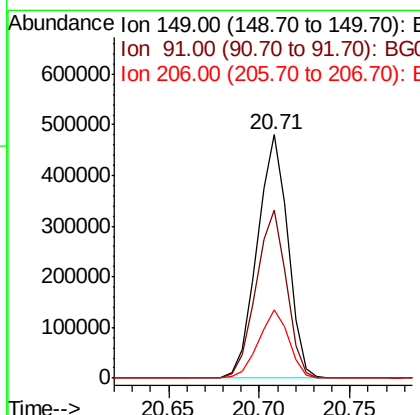
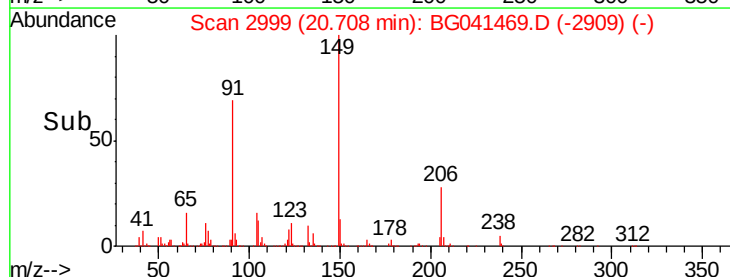
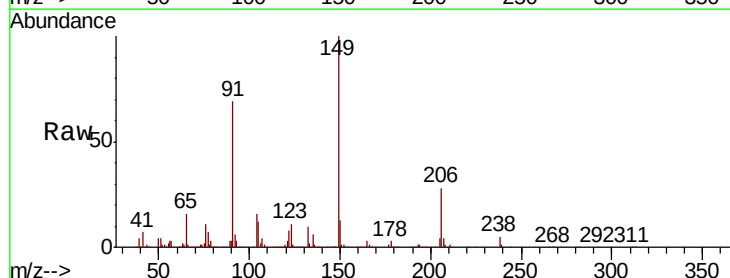
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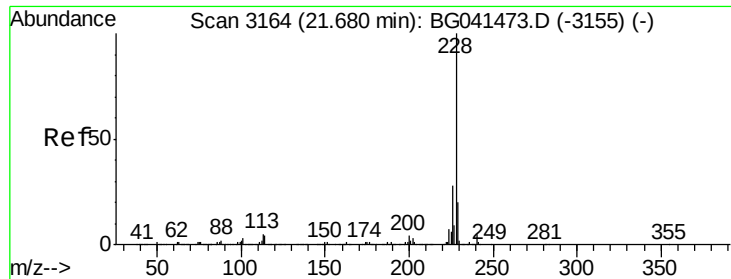
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#80
 Butylbenzylphthalate
 Concen: 99.187 ng
 RT: 20.71 min Scan# 2999
 Delta R.T. 0.00 min
 Lab File: BG041469.D
 Acq: 26 Jun 2019 14:06

Tgt Ion:149 Resp: 563433
 Ion Ratio Lower Upper
 149 100
 91 69.0 54.0 81.0
 206 28.0 21.0 31.6





#81

Benzo(a)anthracene

Concen: 96.530 ng

RT: 21.69 min Scan# 3166

Delta R.T. 0.01 min

Lab File: BG041469.D

Acq: 26 Jun 2019 14:06

Instrument :

BNA_G

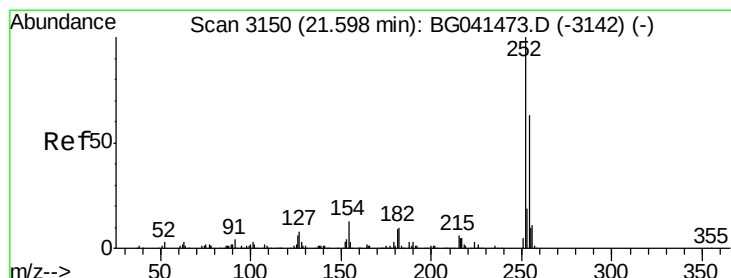
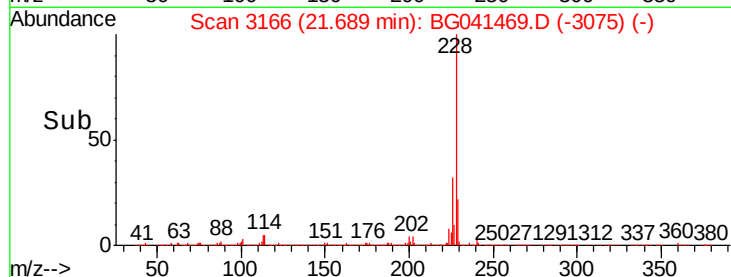
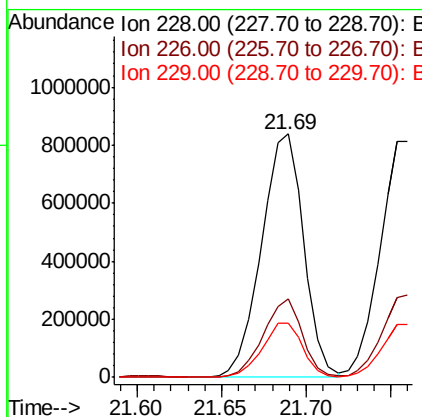
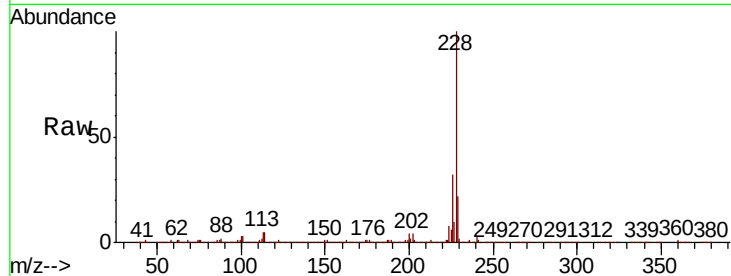
ClientSampleId :

SSTDICC100

Tot Ion:	228	Resp:	1455443
Ion	Ratio	Lower	Upper
228	100		
226	32.1	22.2	33.4
229	22.3	15.8	23.8

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#82

3,3'-Dichlorobenzidine

Concen: 95.390 ng

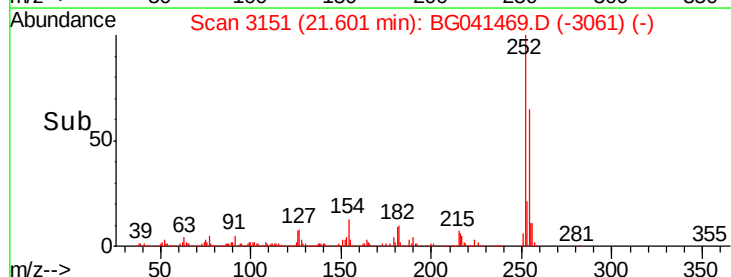
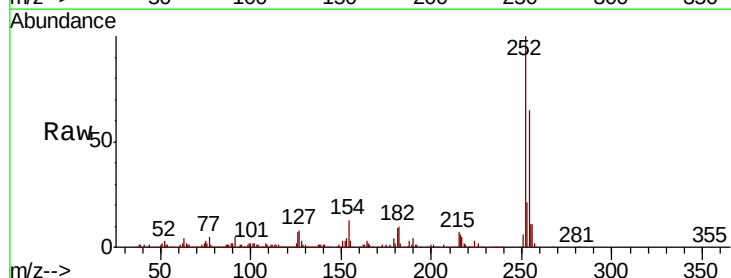
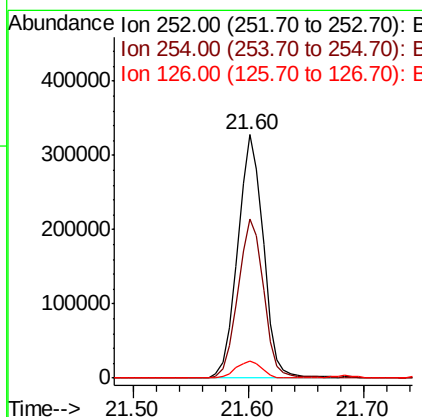
RT: 21.60 min Scan# 3151

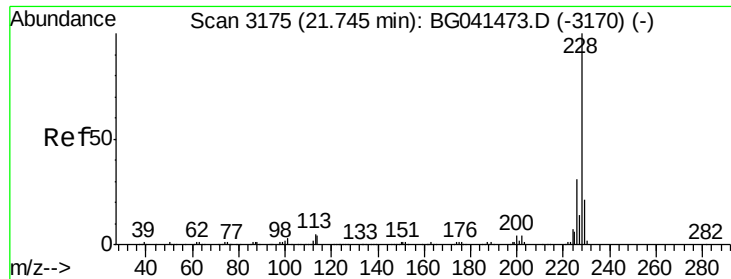
Delta R.T. 0.00 min

Lab File: BG041469.D

Acq: 26 Jun 2019 14:06

Tgt Ion:	252	Resp:	504887
Ion	Ratio	Lower	Upper
252	100		
254	65.2	52.0	78.0
126	6.9	5.2	7.8





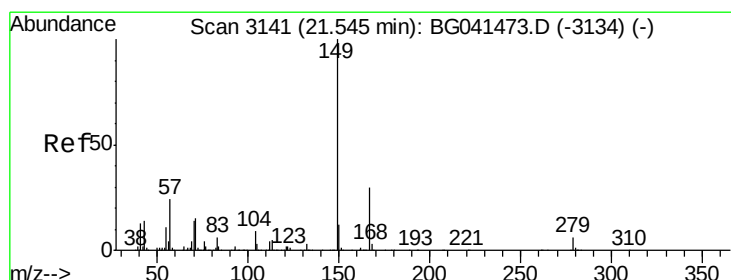
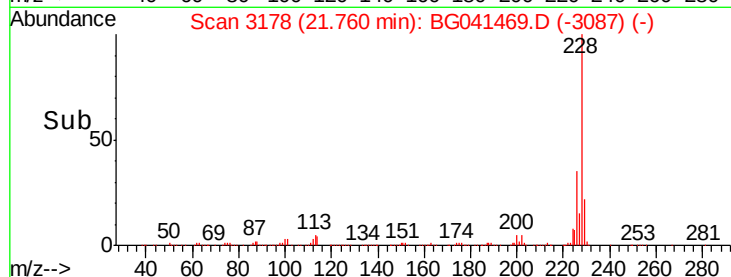
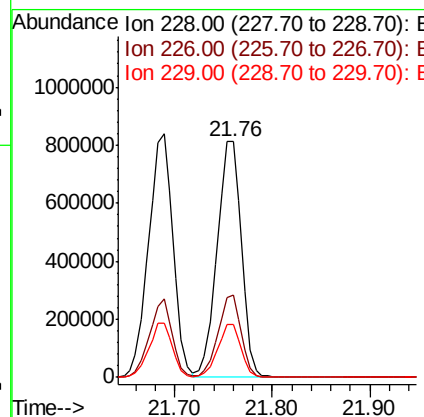
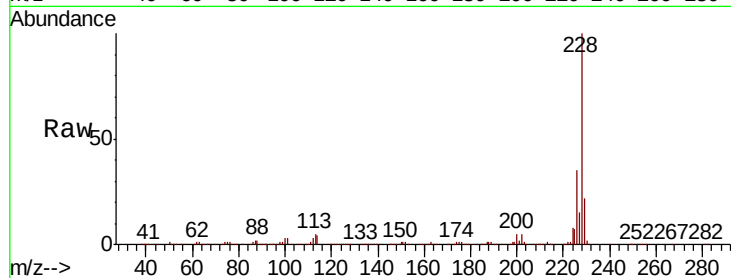
#83
 Chrysene
 Concen: 96.701 ng
 RT: 21.76 min Scan# 3178
 Delta R.T. 0.01 min
 Lab File: BG041469.D
 Acq: 26 Jun 2019 14:06

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC100

Tot Ion	Ratio	Lower	Upper
228	100		
226	34.9	25.4	38.2
229	22.3	16.2	24.4

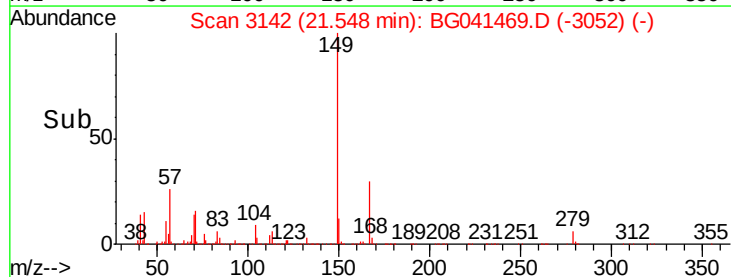
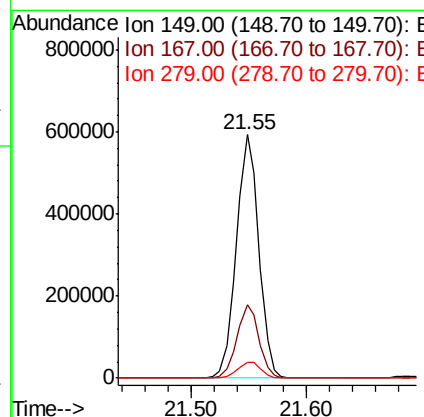
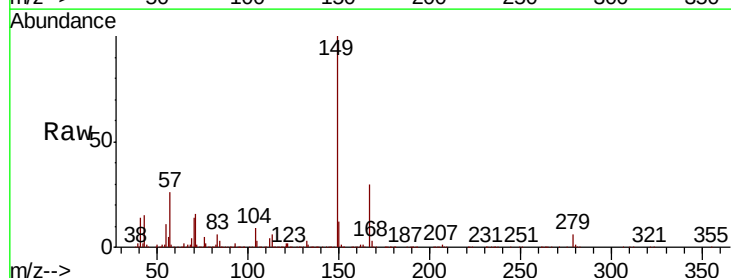
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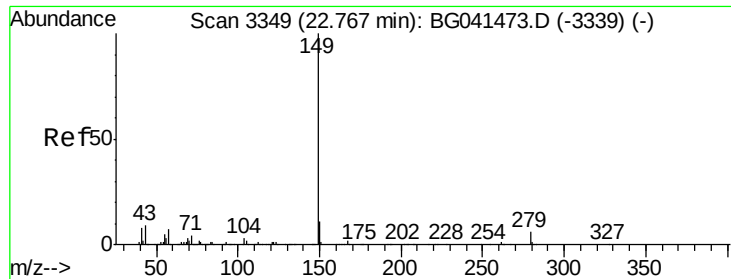
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#84
 Bis(2-ethylhexyl)phthalate
 Concen: 102.620 ng
 RT: 21.55 min Scan# 3142
 Delta R.T. 0.00 min
 Lab File: BG041469.D
 Acq: 26 Jun 2019 14:06

Tgt Ion	Ratio	Lower	Upper
149	100		
167	30.1	23.4	35.0
279	6.3	4.6	7.0





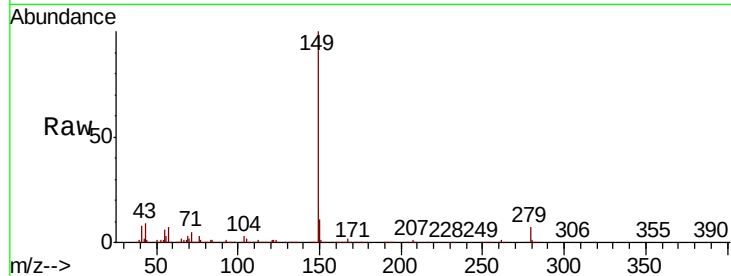
#85
Di-n-octyl phthalate
Concen: 103.452 ng
RT: 22.78 min Scan# 3351
Delta R.T. 0.00 min
Lab File: BG041469.D
Acq: 26 Jun 2019 14:06

Instrument :
BNA_G
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	9.2	7.4	11.0

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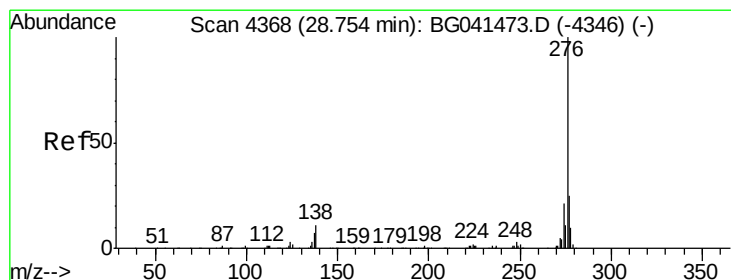
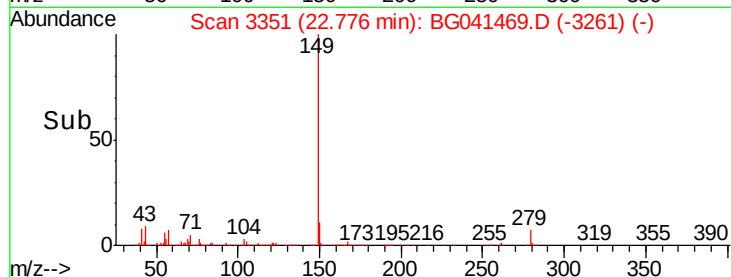
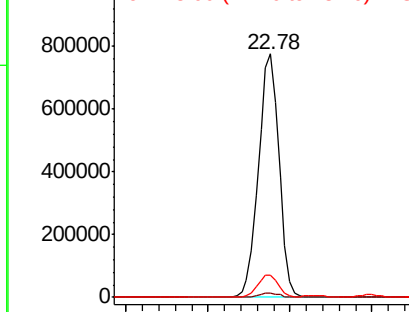


Abundance

Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BGC



#86
Indeno(1,2,3-cd)pyrene
Concen: 105.652 ng
RT: 28.80 min Scan# 4376
Delta R.T. 0.02 min
Lab File: BG041469.D
Acq: 26 Jun 2019 14:06

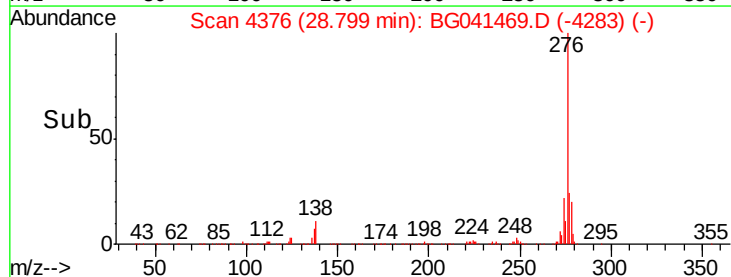
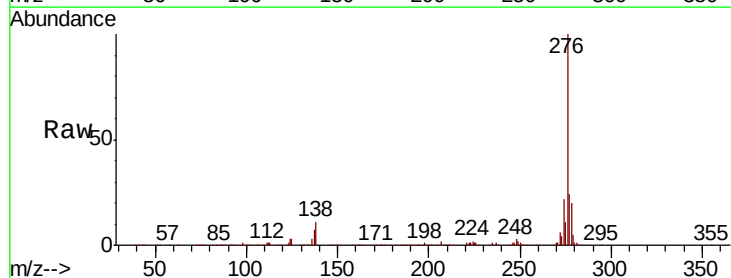
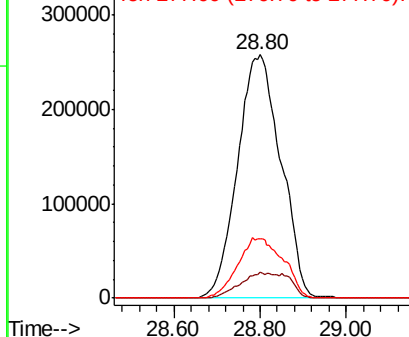
Tgt Ion	Ratio	Lower	Upper
276	100		
138	6.1	7.4	11.0#
277	11.6	20.7	31.1#

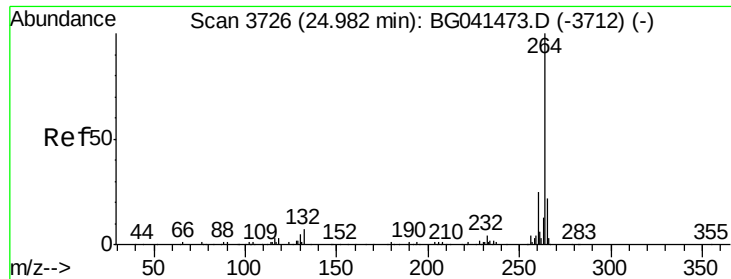
Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





#87

Pervlene-d12

Concen: 20.000 ng

RT: 24.99 min Scan# 3728

Delta R.T. -0.01 min

Lab File: BG041469.D

Acq: 26 Jun 2019 14:06

Instrument :

BNA_G

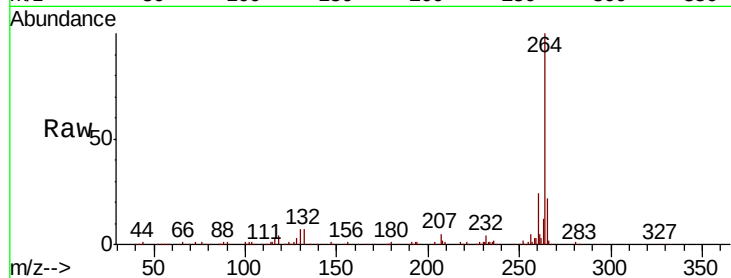
ClientSampleId :

SSTDICC100

Tot Ion:	264	Resp:	248953
Ion Ratio		Lower	Upper
264	100		
260	24.1	18.9	28.3
265	22.4	17.4	26.2

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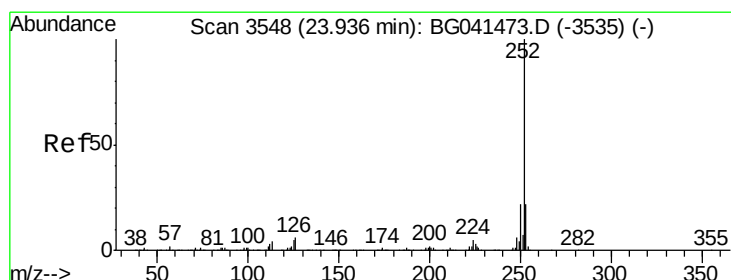
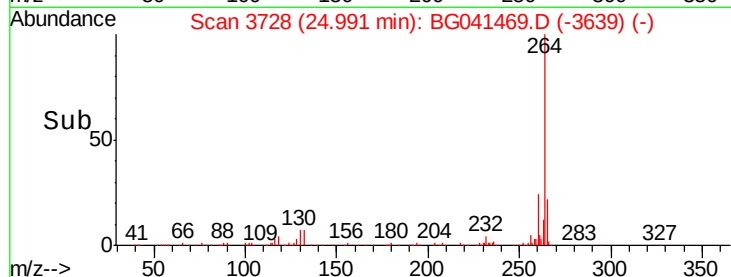
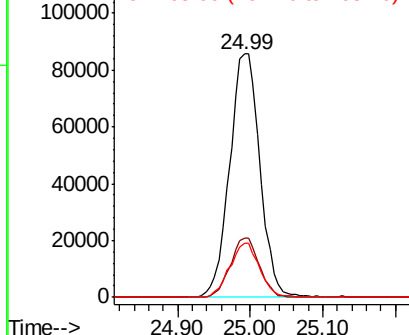


Abundance

Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E



#88

Benzo(b)fluoranthene

Concen: 97.905 ng

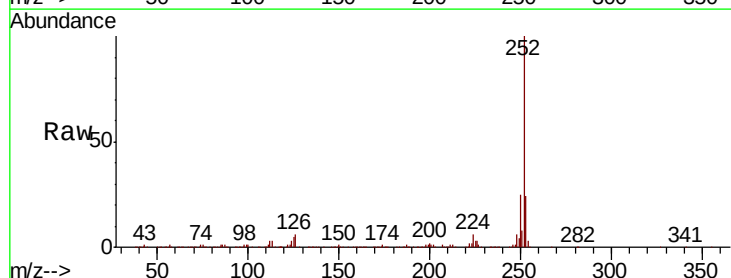
RT: 23.95 min Scan# 3550

Delta R.T. 0.00 min

Lab File: BG041469.D

Acq: 26 Jun 2019 14:06

Tgt Ion:	252	Resp:	1510526
Ion Ratio		Lower	Upper
252	100		
253	23.5	18.1	27.1
125	5.2	3.2	4.8#

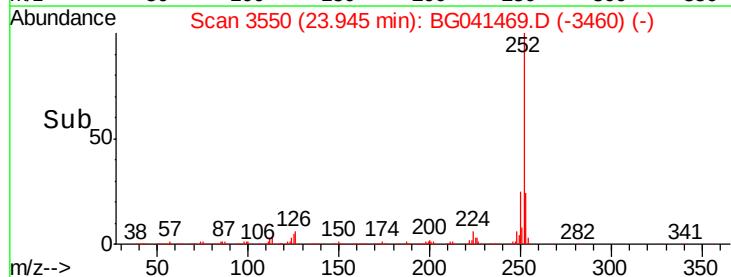
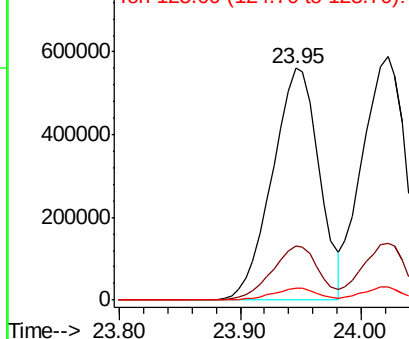


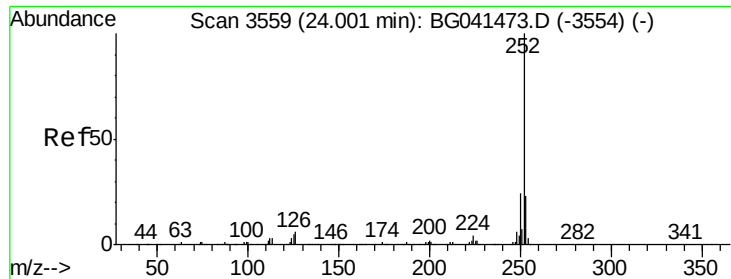
Abundance

Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





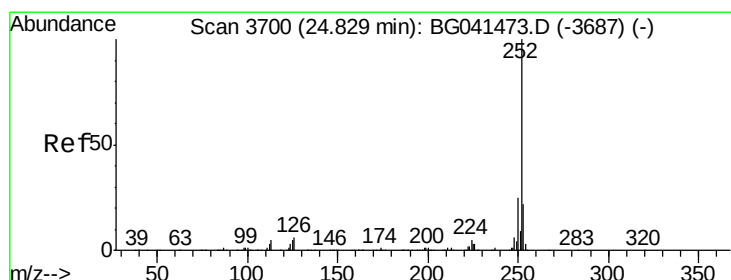
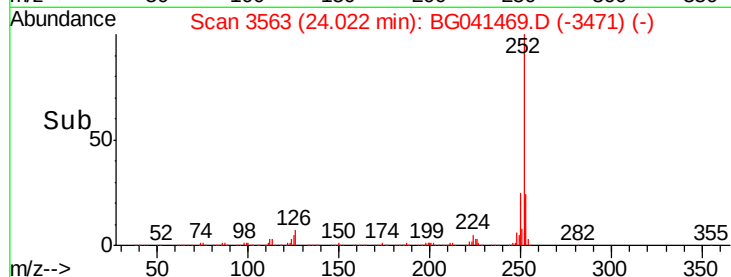
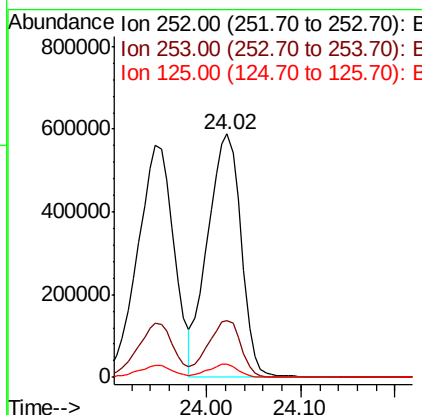
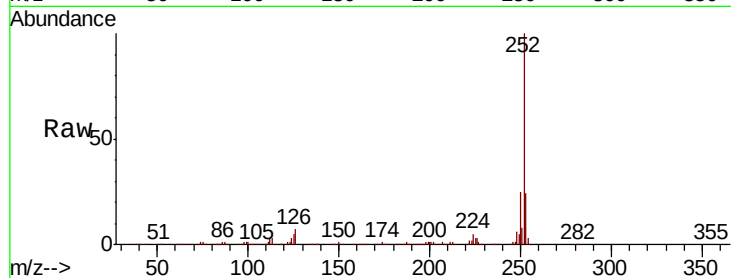
#89
Benzo(k)fluoranthene
Concen: 95.450 ng
RT: 24.02 min Scan# 3563
Delta R.T. 0.01 min
Lab File: BG041469.D
Acq: 26 Jun 2019 14:06

Instrument :
BNA_G
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.6	17.8	26.6
125	5.2	4.0	6.0

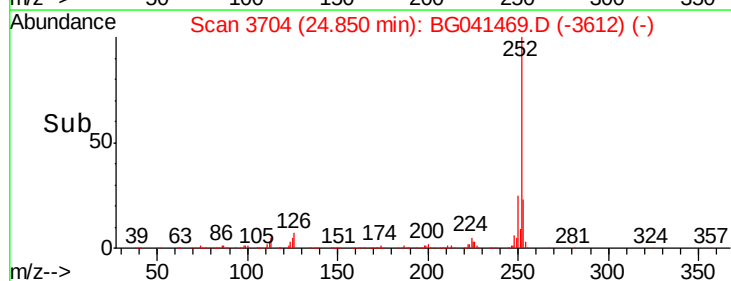
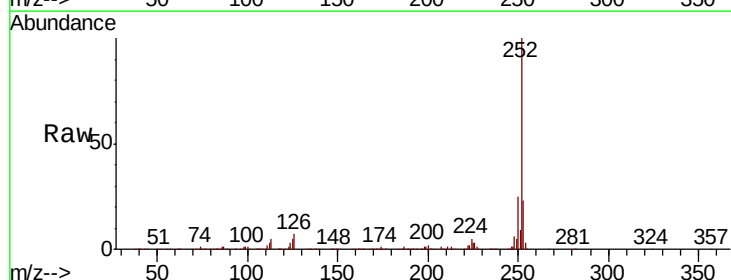
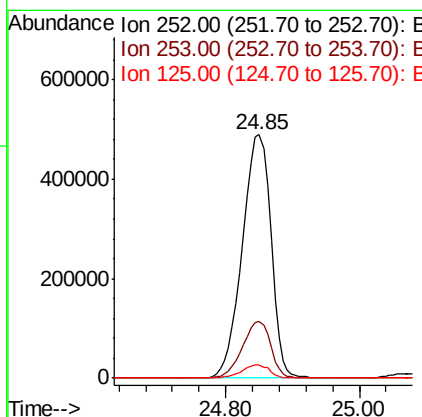
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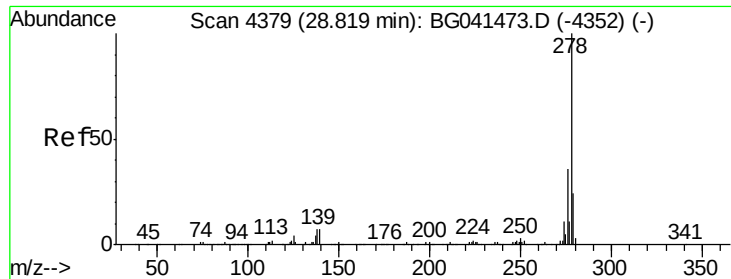
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#90
Benzo(a)pyrene
Concen: 99.526 ng
RT: 24.85 min Scan# 3704
Delta R.T. 0.01 min
Lab File: BG041469.D
Acq: 26 Jun 2019 14:06

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.4	17.3	25.9
125	5.4	4.3	6.5





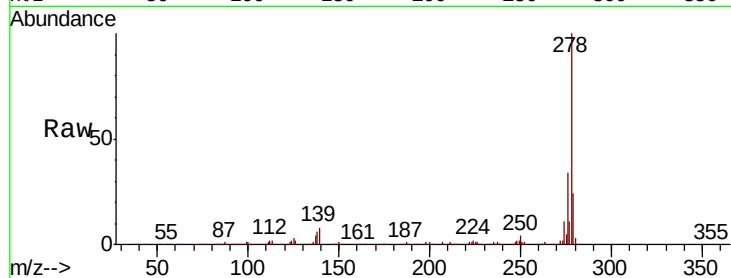
#91
Dibenzo(a,h)anthracene
Concen: 98.881 ng
RT: 28.86 min Scan# 4387
Delta R.T. 0.02 min
Lab File: BG041469.D
Acq: 26 Jun 2019 14:06

Instrument :
BNA_G
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
278	100		
139	8.1	5.7	8.5
279	24.1	19.5	29.3

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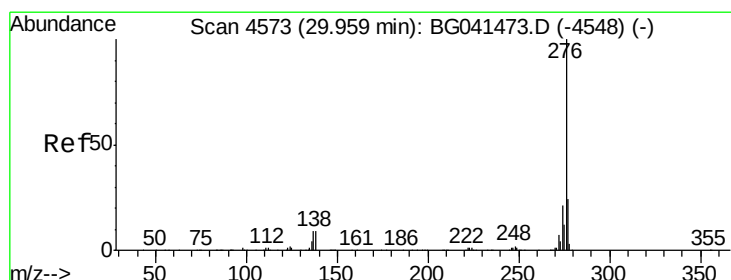
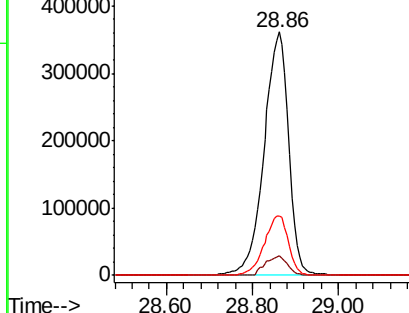
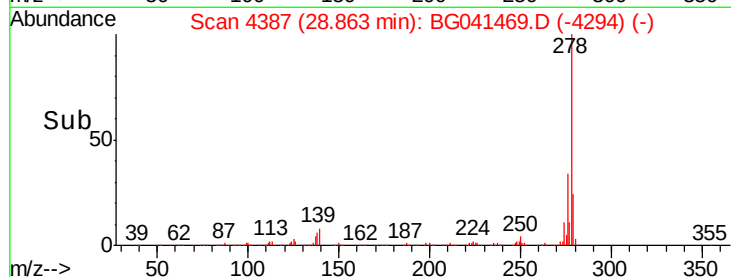


Abundance

Ion 278.00 (277.70 to 278.70): E

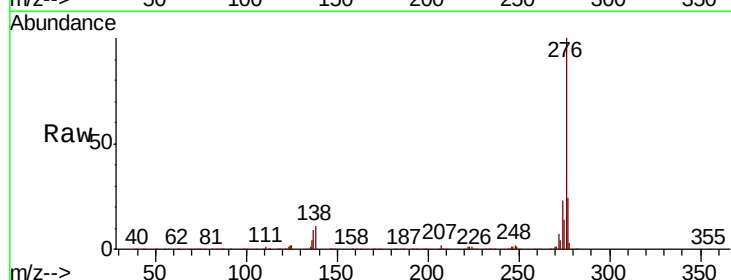
Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#92
Benzo(g,h,i)perylene
Concen: 100.411 ng
RT: 30.01 min Scan# 4582
Delta R.T. 0.04 min
Lab File: BG041469.D
Acq: 26 Jun 2019 14:06

Tgt Ion	Ratio	Lower	Upper
276	100		
277	24.2	18.2	27.2
138	10.6	7.7	11.5



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

