

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG030419\
 Data File : BG039729.D
 Acq On : 4 Mar 2019 13:37
 Operator : JU/SJ
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Manual Integrations
 APPROVED

Sohil
 3/5/2019 5:21:36 PM

Quant Time: Mar 04 14:37:17 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG030419.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 04 11:01:56 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	39518	20.00	ng	-0.01
21) Naphthalene-d8	10.98	136	179099	20.00	ng	-0.01
39) Acenaphthene-d10	14.78	164	124547	20.00	ng	0.00
64) Phenanthrene-d10	17.53	188	314921	20.00	ng	0.00
76) Chrysene-d12	21.82	240	344302	20.00	ng	-0.01
87) Perylene-d12	25.19	264	338792	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.70	112	11428	4.95	ng	0.00
7) Phenol-d6	7.29	99	16294	4.79	ng	-0.02
23) Nitrobenzene-d5	9.33	82	16083	5.61	ng	-0.01
42) 2,4,6-Tribromophenol	16.27	330	6303	4.70	ng	0.00
45) 2-Fluorobiphenyl	13.40	172	49041	5.65	ng	-0.01
79) Terphenyl-d14	20.12	244	87099	5.35	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.60	88	2950	2.921	ng	# 93
3) Pyridine	4.00	79	6900	2.580	ng	# 78
4) n-Nitrosodimethylamine	3.93	42	2988	2.234	ng	# 61
6) Aniline	7.48	93	11297	2.654	ng	# 82
8) 2-Chlorophenol	7.71	128	6842	2.711	ng	# 91
9) Benzaldehyde	7.30	77	6072	3.277	ng	# 72
10) Phenol	7.32	94	9036	2.550	ng	# 86
11) bis(2-Chloroethyl)ether	7.57	93	7021	2.508	ng	# 97
12) 1,3-Dichlorobenzene	8.05	146	8400	2.747	ng	# 94
13) 1,4-Dichlorobenzene	8.19	146	8841	2.901	ng	# 97
14) 1,2-Dichlorobenzene	8.52	146	8217	2.785	ng	# 99
15) Benzyl Alcohol	8.40	79	5693	2.134	ng	# 89
16) 2,2'-oxybis(1-Chloropropan	8.69	45	15252	2.413	ng	# 93
17) 2-Methylphenol	8.59	107	5405	2.357	ng	# 96
18) Hexachloroethane	9.24	117	3080	2.938	ng	# 95
19) n-Nitroso-di-n-propylamine	8.96	70	5835	2.419	ng	# 84
20) 3+4-Methylphenols	8.91	107	7464	2.364	ng	# 91
22) Acetophenone	8.99	105	11595	2.410	ng	# 96
24) Nitrobenzene	9.38	77	8529	2.754	ng	# 88
25) Isophorone	9.88	82	16257	2.559	ng	# 98
26) 2-Nitrophenol	10.09	139	3949	3.481	ng	# 97
27) 2,4-Dimethylphenol	10.13	122	5940	2.311	ng	# 95
28) bis(2-Chloroethoxy)methane	10.37	93	10443	2.669	ng	# 100
29) 2,4-Dichlorophenol	10.62	162	6207	2.210	ng	# 88
30) 1,2,4-Trichlorobenzene	10.84	180	8751	2.775	ng	# 93
31) Naphthalene	11.03	128	24385	2.745	ng	# 99
33) 4-Chloroaniline	11.15	127	9092	2.207	ng	# 96
34) Hexachlorobutadiene	11.29	225	5853	2.791	ng	# 82
35) Caprolactam	11.89	113	2624	2.258	ng	# 74
36) 4-Chloro-3-methylphenol	12.23	107	7902	2.433	ng	# 78
37) 2-Methylnaphthalene	12.62	142	17913	2.722	ng	# 94
38) 1-Methylnaphthalene	12.84	142	17581	2.772	ng	# 90
40) 1,2,4,5-Tetrachlorobenzene	12.98	216	11388	2.874	ng	# 95
41) Hexachlorocyclopentadiene	12.94	237	4438	2.055	ng	# 89

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2,4,6-Trichlorophenol	13.22	196	5034	2.066	ng	91
44) 2,4,5-Trichlorophenol	13.29	196	5812	2.276	ng	94
46) 1,1'-Biphenyl	13.61	154	27464	2.650	ng	92
47) 2-Chloronaphthalene	13.66	162	19968	2.561	ng	95
48) 2-Nitroaniline	13.87	65	5256	2.657	ng	95
49) Acenaphthylene	14.51	152	31389	2.668	ng	98
50) Dimethylphthalate	14.23	163	27245	2.709	ng	96
51) 2,6-Dinitrotoluene	14.36	165	4692	2.760	ng	89
52) Acenaphthene	14.85	154	19613	2.569	ng	94
53) 3-Nitroaniline	14.70	138	4943	2.661	ng	# 96
55) Dibenzofuran	15.18	168	32893	2.687	ng	96
57) 2,4-Dinitrotoluene	15.14	165	6617	3.088	ng	# 83
58) Fluorene	15.82	166	25376	2.781	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.40	232	5493	2.297	ng	# 97
60) Diethylphthalate	15.58	149	26223	2.521	ng	94
61) 4-Chlorophenyl-phenylether	15.81	204	13360	2.585	ng	# 93
62) 4-Nitroaniline	15.85	138	5028	2.550	ng	93
63) Azobenzene	16.11	77	24159	2.377	ng	93
66) n-Nitrosodiphenylamine	16.03	169	22474	2.347	ng	93
67) 4-Bromophenyl-phenylether	16.71	248	8861	2.536	ng	98
68) Hexachlorobenzene	16.82	284	8943	2.551	ng	94
69) Atrazine	16.96	200	8642	2.470	ng	91
71) Phenanthrene	17.57	178	47248	2.899	ng	99
72) Anthracene	17.66	178	44572	2.776	ng	98
73) Carbazole	17.93	167	39766	2.482	ng	98
74) Di-n-butylphthalate	18.46	149	46646	2.495	ng	98
75) Fluoranthene	19.57	202	56436	2.983	ng	92
77) Benzidine	19.75	184	18313	1.622	ng	96
78) Pyrene	19.94	202	56831	2.651	ng	96
80) Butylbenzylphthalate	20.80	149	18155	2.008	ng	97
81) Benzo(a)anthracene	21.79	228	55218	2.714	ng	99
82) 3,3'-Dichlorobenzidine	21.71	252	17981	2.384	ng	98
83) Chrysene	21.86	228	55614	2.872	ng	99
84) Bis(2-ethylhexyl)phthalate	21.66	149	26022	2.017	ng	# 99
85) Di-n-octyl phthalate	22.92	149	40456	1.898	ng	# 97
86) Indeno(1,2,3-cd)pyrene	29.05	276	54463	2.621	ng	# 80
88) Benzo(b)fluoranthene	24.11	252	50987	2.760	ng	98
89) Benzo(k)fluoranthene	24.18	252	48346m	2.606	ng	
90) Benzo(a)pyrene	25.02	252	45392	2.551	ng	99
91) Dibenzo(a,h)anthracene	29.12	278	44518	2.672	ng	94
92) Benzo(g,h,i)perylene	30.26	276	43964	2.647	ng	94

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

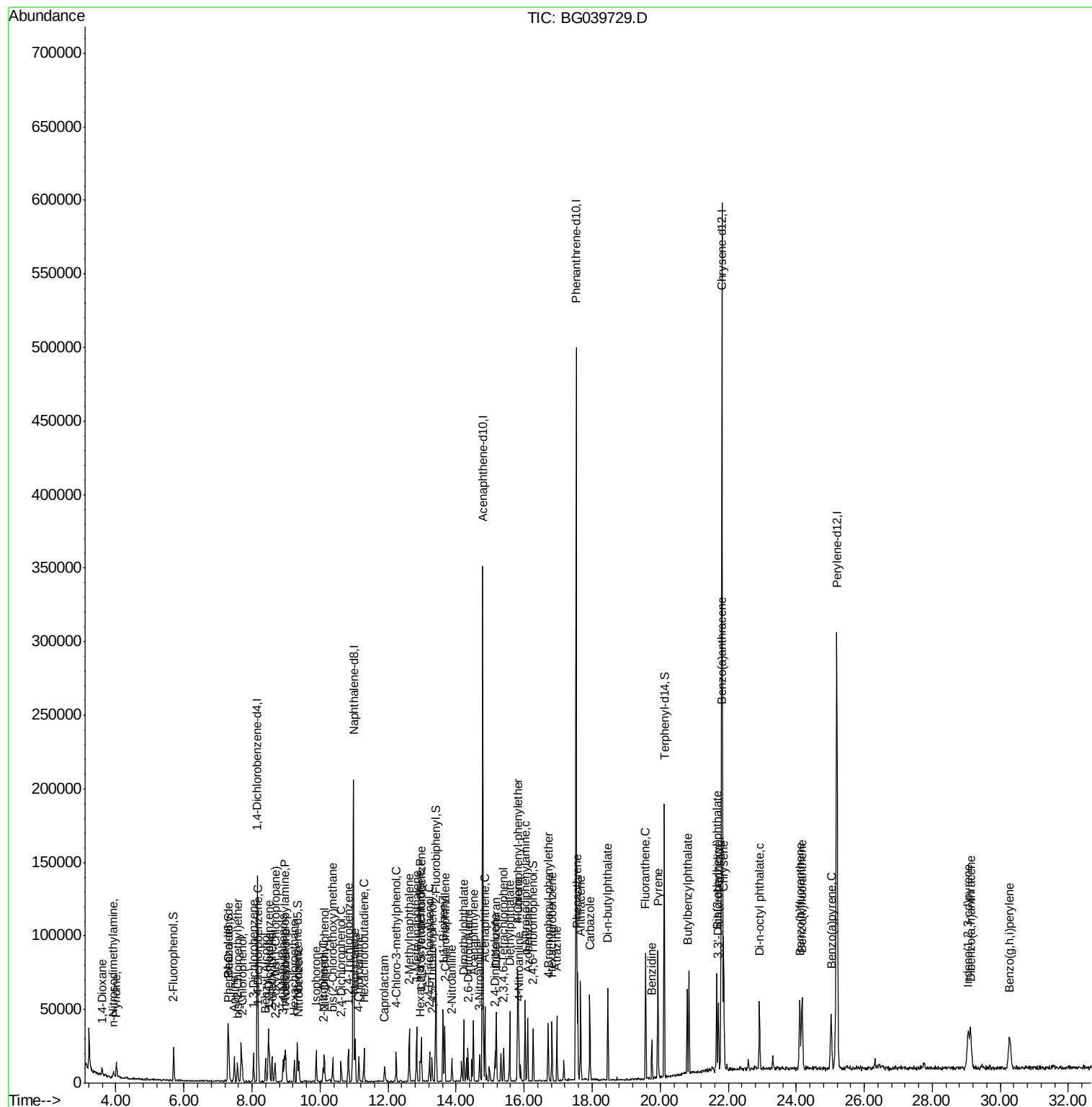
Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG030419\
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Misc :
ALS Vial : 2 Sample Multiplier: 1

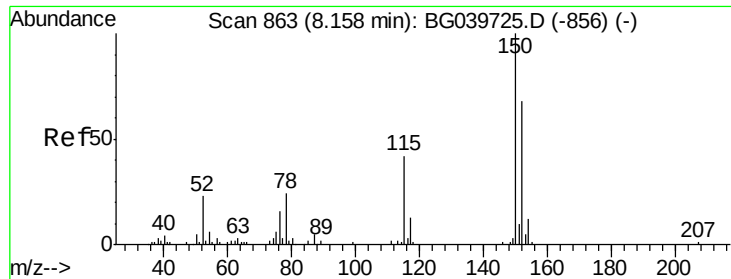
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

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#1

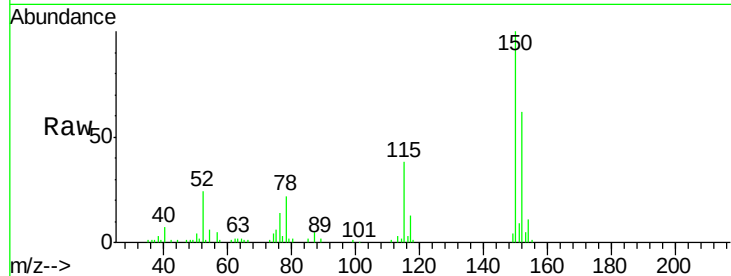
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.16 min Scan# 863
Delta R.T. -0.01 min
Lab File: BG039729.D
Acq: 4 Mar 2019 13:37

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

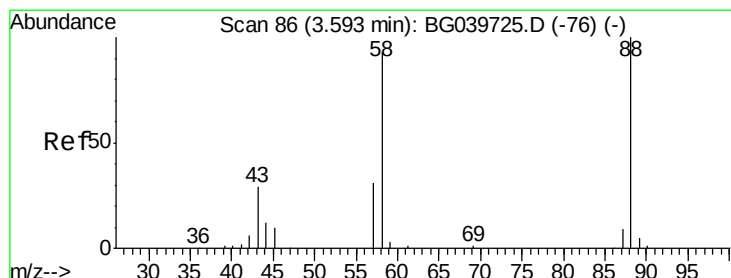
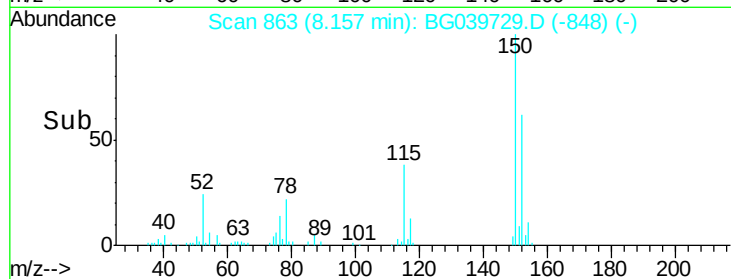
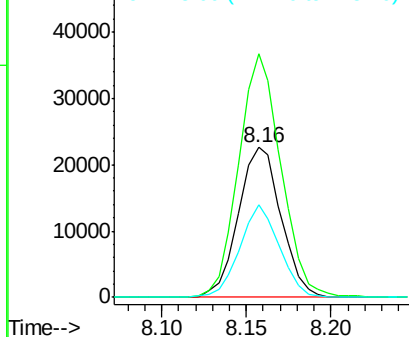
Tgt Ion	Ratio	Lower	Upper
152	100		
150	162.5	123.7	185.5
115	62.2	45.9	68.9

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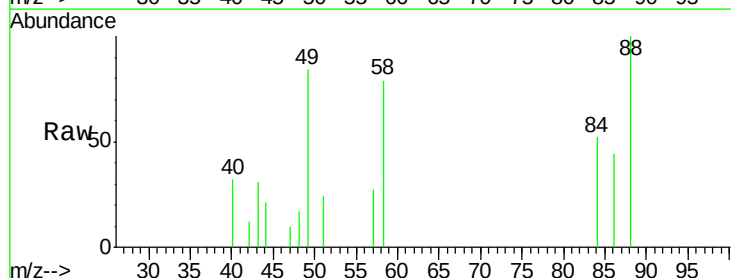
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



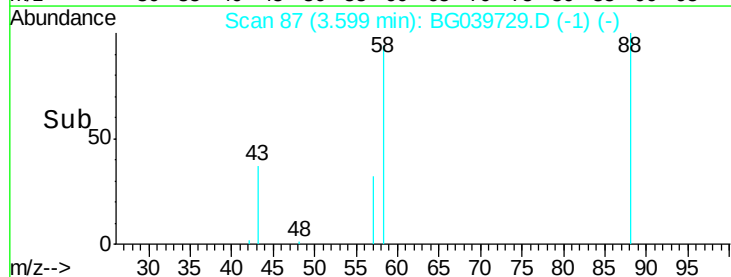
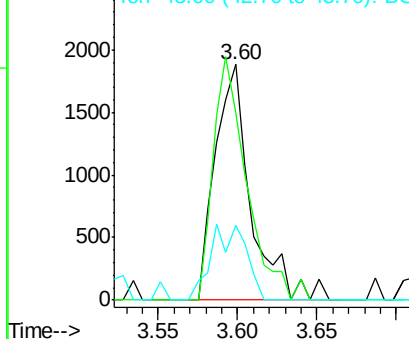
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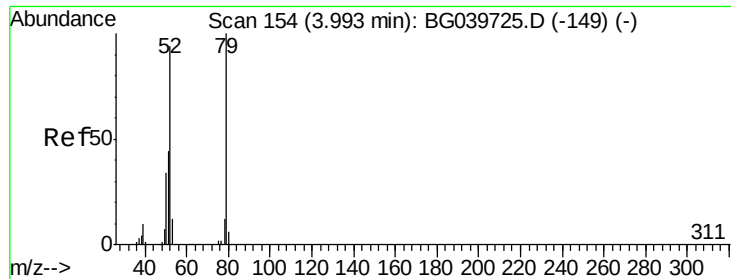
1,4-Dioxane
Concen: 2.921 ng
RT: 3.60 min Scan# 87
Delta R.T. -0.01 min
Lab File: BG039729.D
Acq: 4 Mar 2019 13:37

Tgt Ion	Ratio	Lower	Upper
88	100		
58	96.9	81.1	121.7
43	31.2	31.4	47.0



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

Pyridine

Concen: 2.580 ng

RT: 4.00 min Scan# 156

Delta R.T. -0.00 min

Lab File: BG039729.D

Acq: 4 Mar 2019 13:37

Instrument :

BNA_G

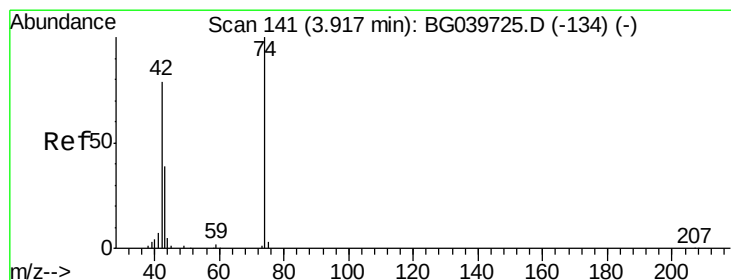
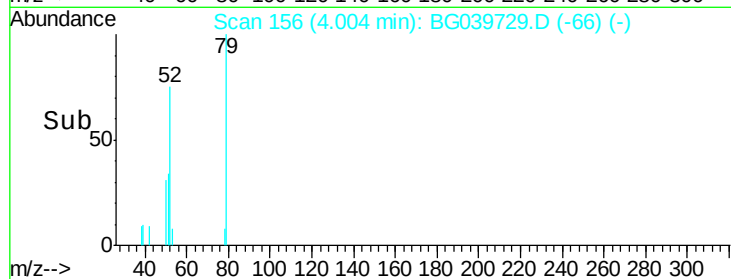
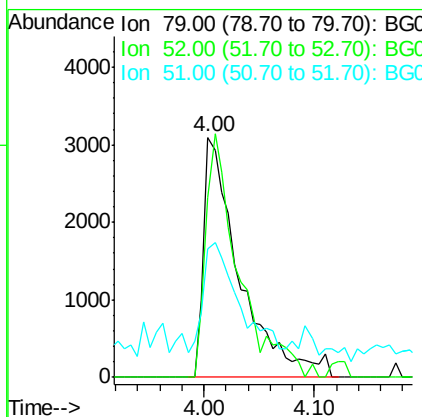
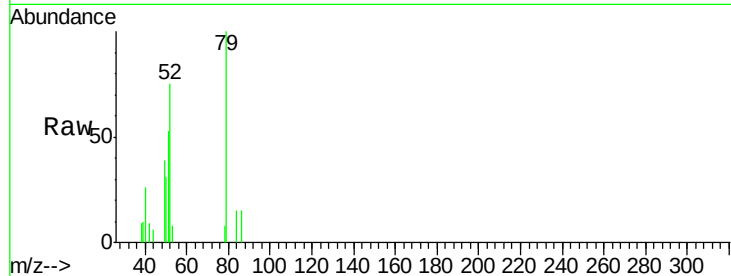
ClientSampleId :

SSTDICC2.5

Tgt Ion:	79	Resp:	6900
Ion	Ratio	Lower	Upper
79	100		
52	75.0	82.6	124.0#
51	53.3	37.5	56.3

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#4

n-Nitrosodimethylamine

Concen: 2.234 ng

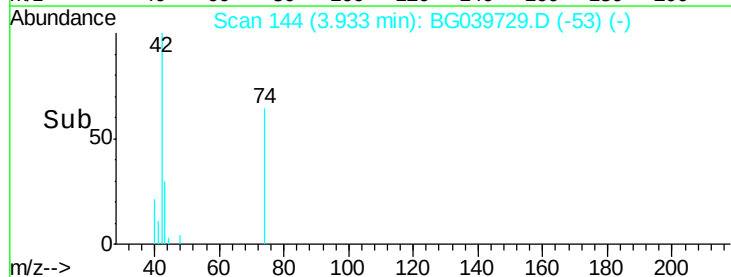
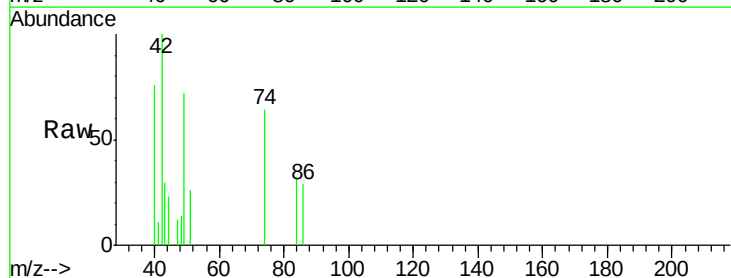
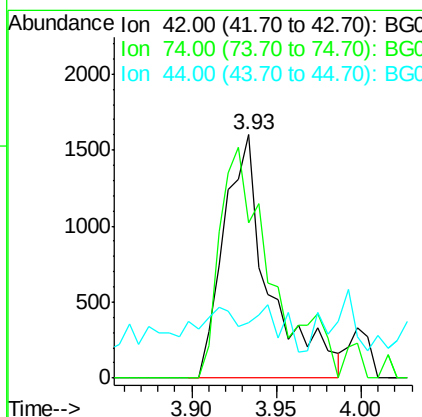
RT: 3.93 min Scan# 144

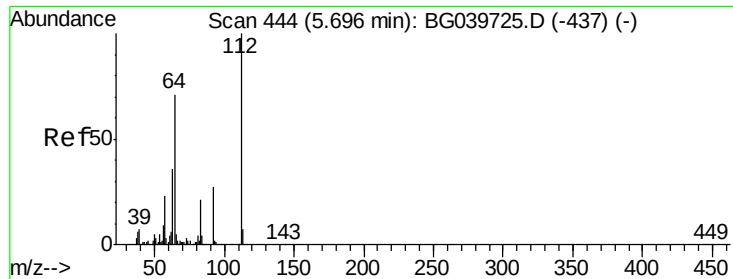
Delta R.T. 0.00 min

Lab File: BG039729.D

Acq: 4 Mar 2019 13:37

Tgt Ion:	42	Resp:	2988
Ion	Ratio	Lower	Upper
42	100		
74	64.0	83.6	125.4#
44	22.5	6.9	10.3#





#5

2-Fluorophenol

Concen: 4.949 ng

RT: 5.70 min Scan# 445

Delta R.T. -0.01 min

Lab File: BG039729.D

Acq: 4 Mar 2019 13:37

Instrument :

BNA_G

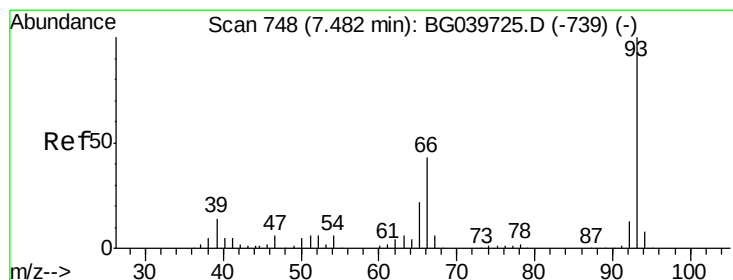
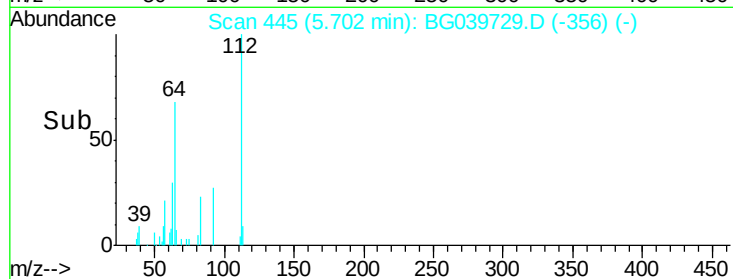
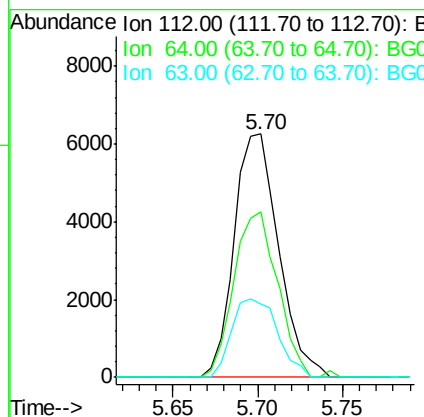
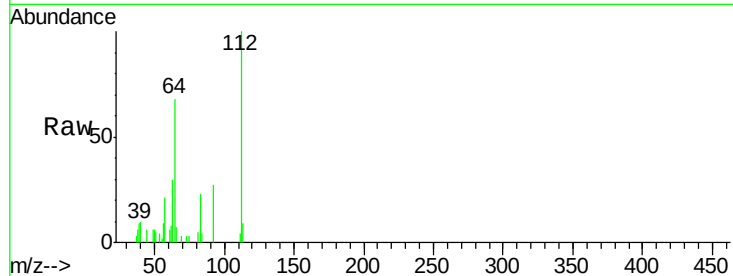
ClientSampleId :

SSTDICC2.5

Tgt Ion:	112	Resp:	11428
Ion Ratio	Lower	Upper	
112	100		
64	68.2	57.8	86.8
63	30.2	29.8	44.6

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#6

Aniline

Concen: 2.654 ng

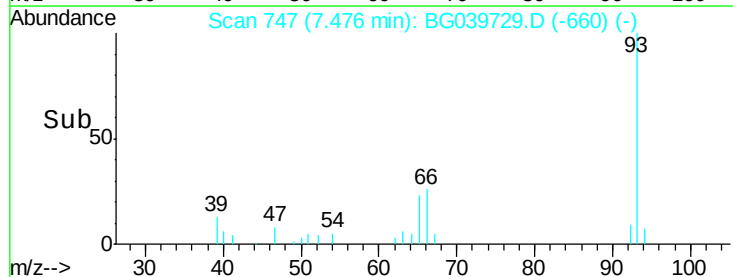
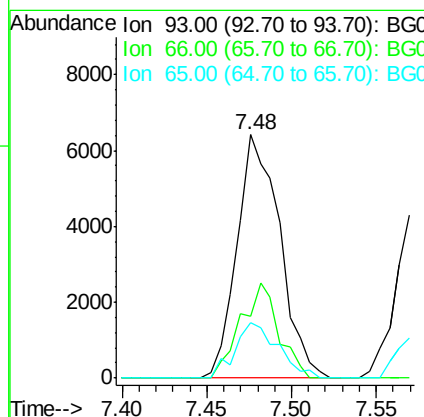
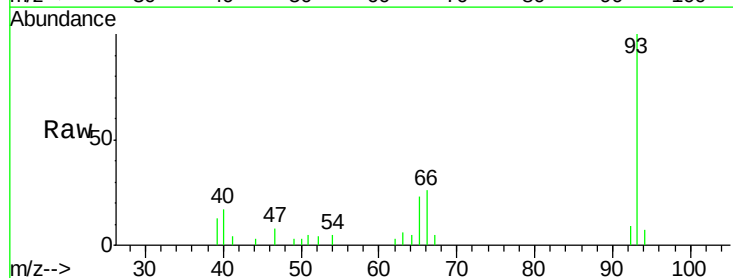
RT: 7.48 min Scan# 747

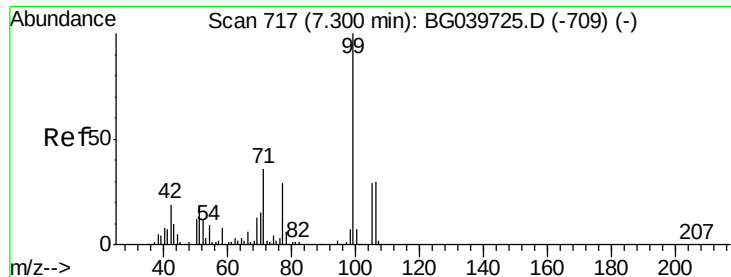
Delta R.T. -0.02 min

Lab File: BG039729.D

Acq: 4 Mar 2019 13:37

Tgt Ion:	93	Resp:	11297
Ion Ratio	Lower	Upper	
93	100		
66	25.6	34.2	51.4#
65	23.0	17.7	26.5





#7

Phenol-d6

Concen: 4.794 ng

RT: 7.29 min Scan# 716

Delta R.T. -0.02 min

Lab File: BG039729.D

Acq: 4 Mar 2019 13:37

Instrument :

BNA_G

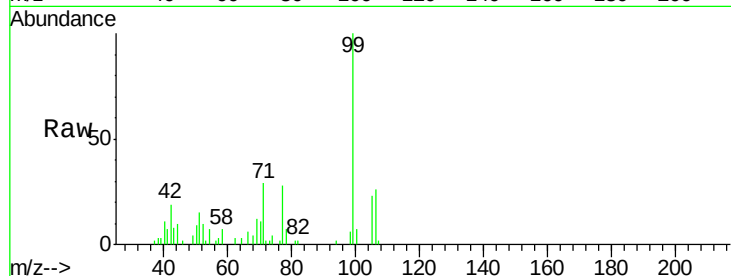
ClientSampleId :

SSTDICC2.5

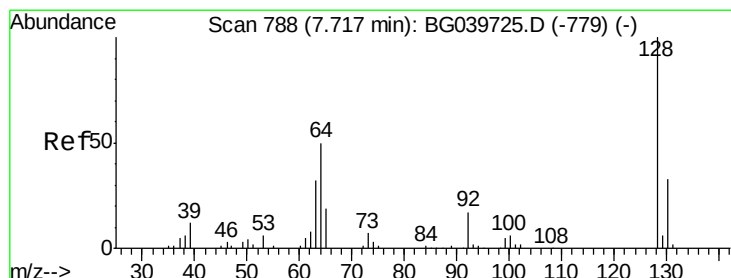
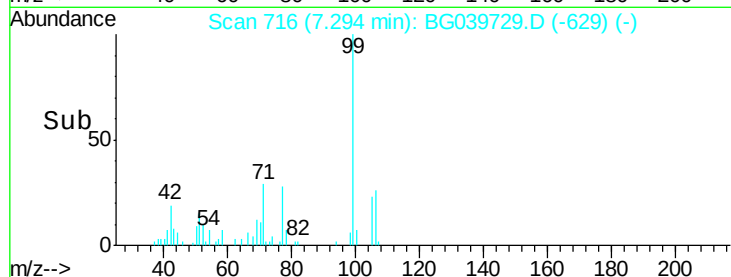
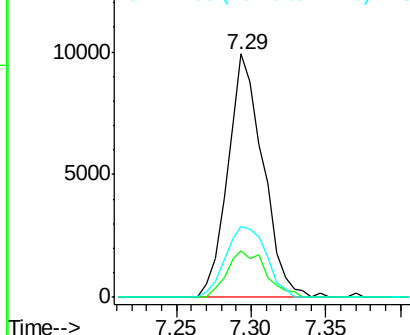
Tgt Ion:	99	Resp:	16294
Ion	Ratio	Lower	Upper
99	100		
42	19.0	18.2	27.2
71	29.1	28.0	42.0

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Abundance Ion 99.00 (98.70 to 99.70): BGC
Ion 42.00 (41.70 to 42.70): BGC
Ion 71.00 (70.70 to 71.70): BGC



#8

2-Chlorophenol

Concen: 2.711 ng

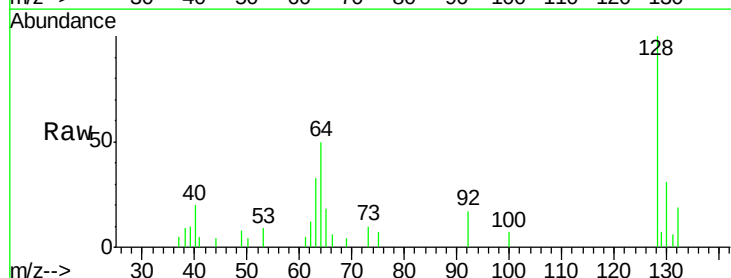
RT: 7.71 min Scan# 787

Delta R.T. -0.01 min

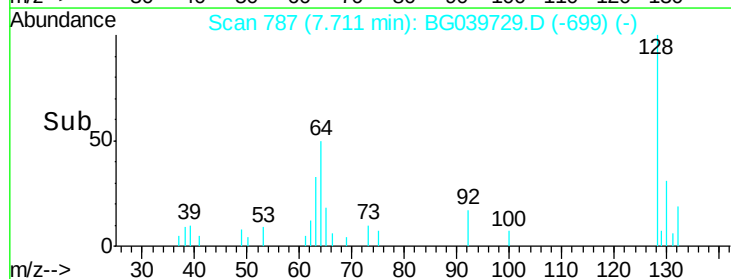
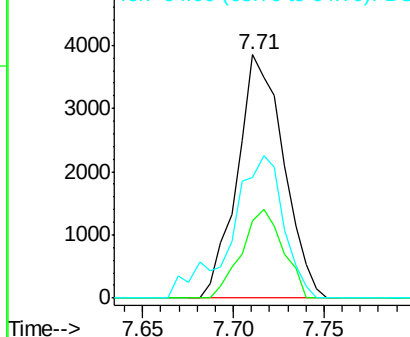
Lab File: BG039729.D

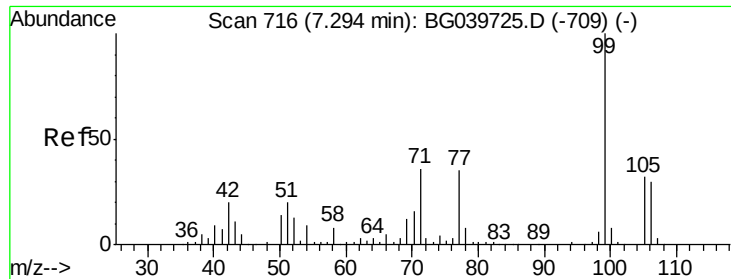
Acq: 4 Mar 2019 13:37

Tgt Ion:	128	Resp:	6842
Ion	Ratio	Lower	Upper
128	100		
130	31.5	12.9	52.9
64	49.8	38.7	78.7



Abundance Ion 128.00 (127.70 to 128.70): BGC
Ion 130.00 (129.70 to 130.70): BGC
Ion 64.00 (63.70 to 64.70): BGC





#9

Benzaldehyde

Concen: 3.277 ng

RT: 7.30 min Scan# 717

Delta R.T. -0.01 min

Lab File: BG039729.D

Acq: 4 Mar 2019 13:37

Instrument :

BNA_G

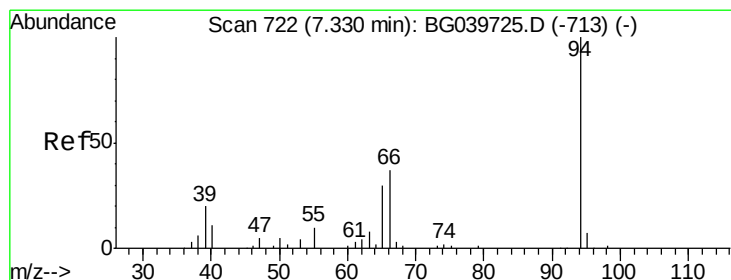
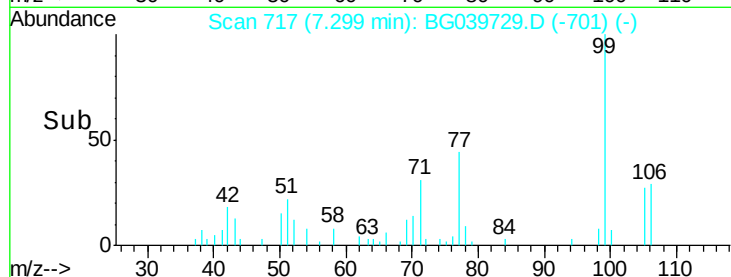
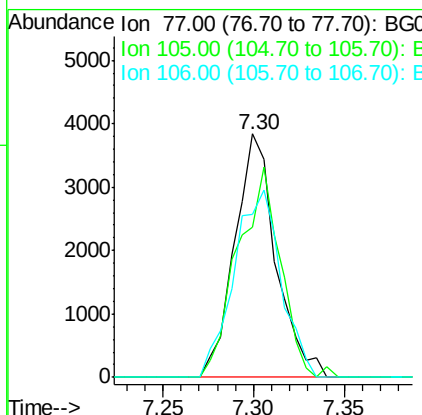
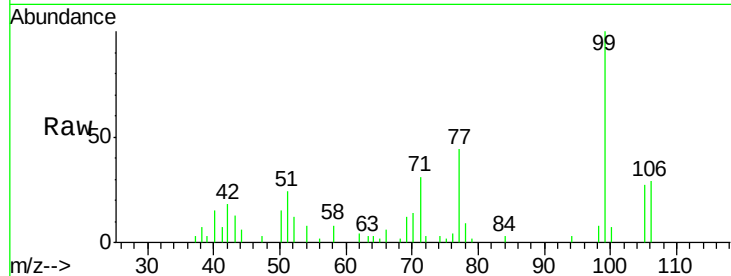
ClientSampleId :

SSTDICC2.5

Tgt Ion: 77 Resp: 6072
 Ion Ratio Lower Upper
 77 100
 105 61.5 74.5 114.5#
 106 67.2 68.0 108.0#

Manual Integrations
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#10

Phenol

Concen: 2.550 ng

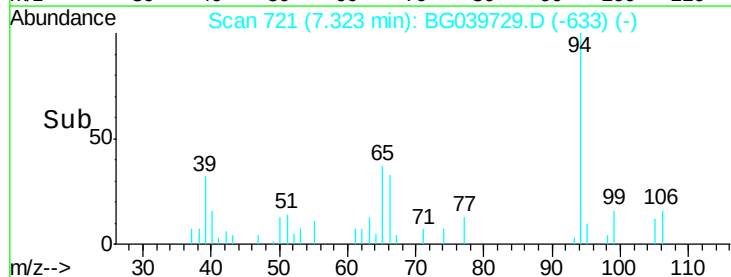
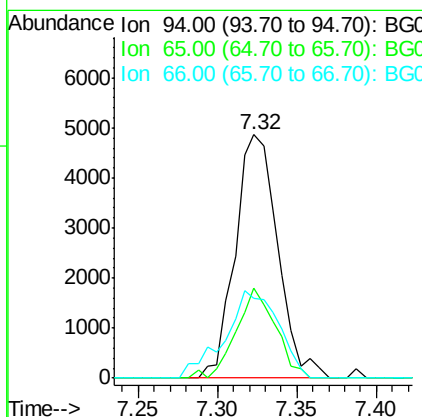
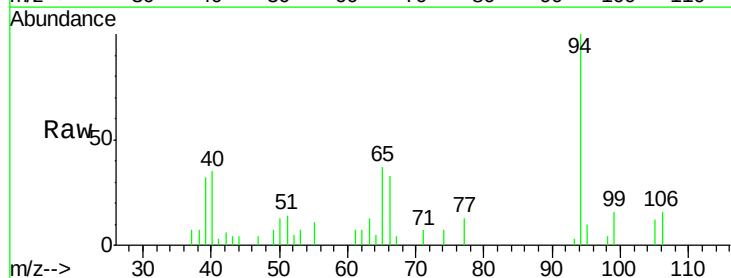
RT: 7.32 min Scan# 721

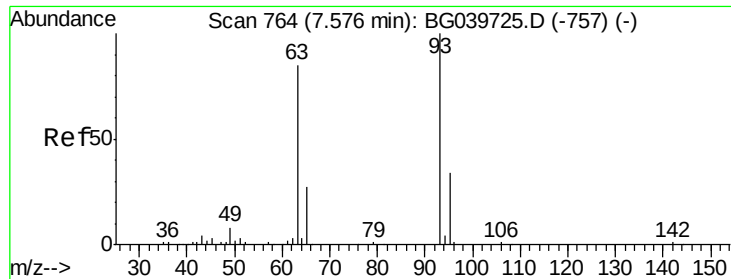
Delta R.T. -0.01 min

Lab File: BG039729.D

Acq: 4 Mar 2019 13:37

Tgt Ion: 94 Resp: 9036
 Ion Ratio Lower Upper
 94 100
 65 37.0 11.7 51.7
 66 32.7 23.7 63.7





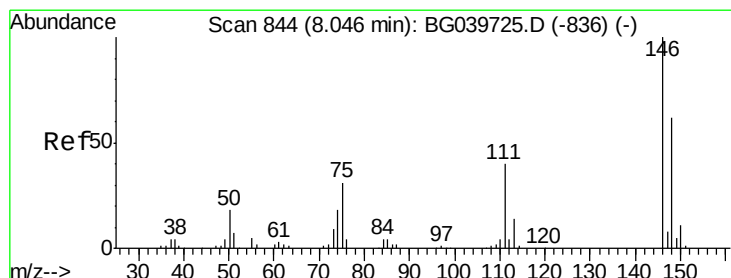
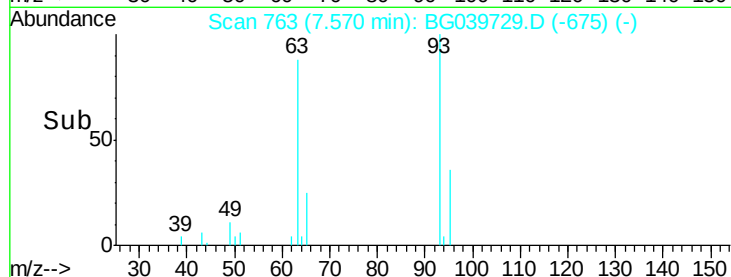
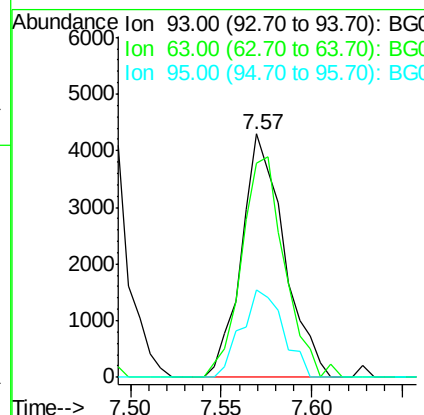
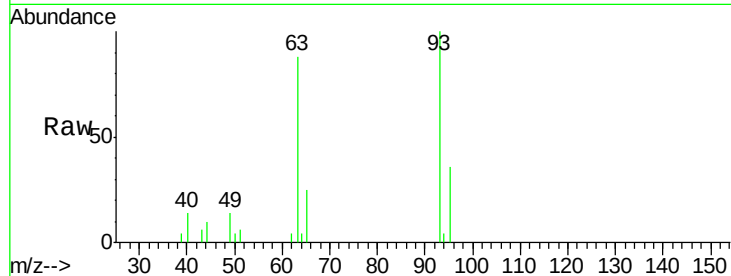
#11
bis(2-Chloroethyl)ether
Concen: 2.508 ng
RT: 7.57 min Scan# 763
Delta R.T. -0.01 min
Lab File: BG039729.D
Acq: 4 Mar 2019 13:37

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
93	100		
63	87.9	69.5	109.5
95	36.1	12.7	52.7

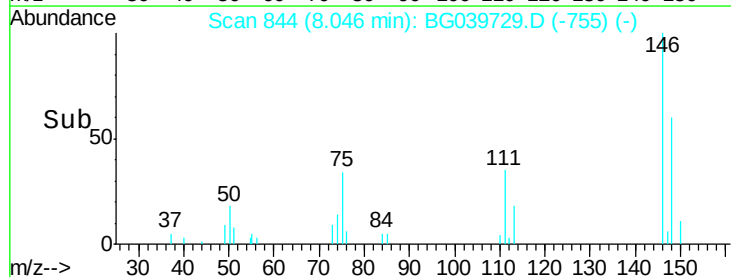
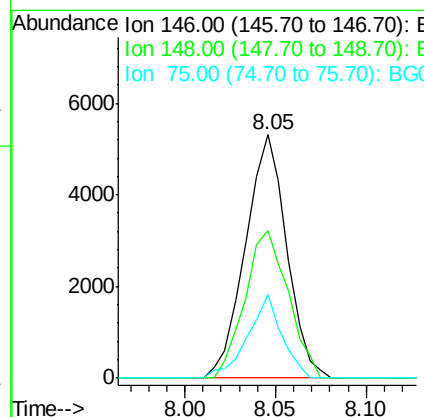
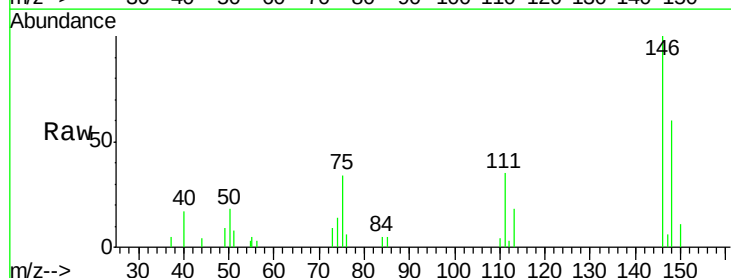
Manual Integrations
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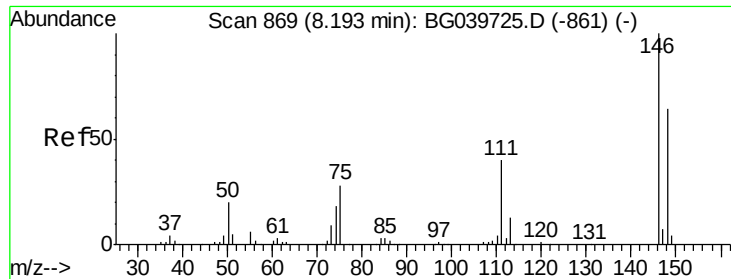
Sohil
3/5/2019 5:21:36 PM



#12
1,3-Dichlorobenzene
Concen: 2.747 ng
RT: 8.05 min Scan# 844
Delta R.T. -0.01 min
Lab File: BG039729.D
Acq: 4 Mar 2019 13:37

Tgt Ion	Ratio	Lower	Upper
146	100		
148	60.4	52.6	79.0
75	34.4	25.8	38.6





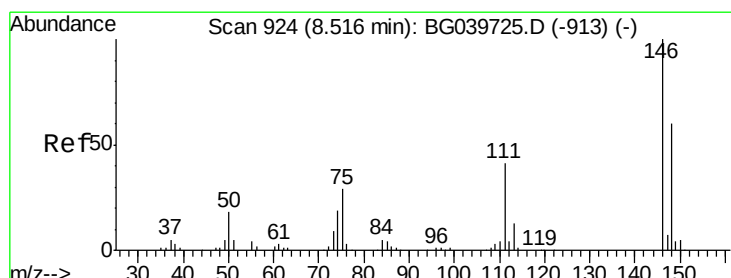
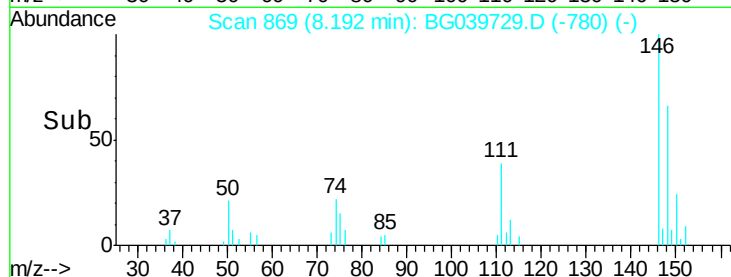
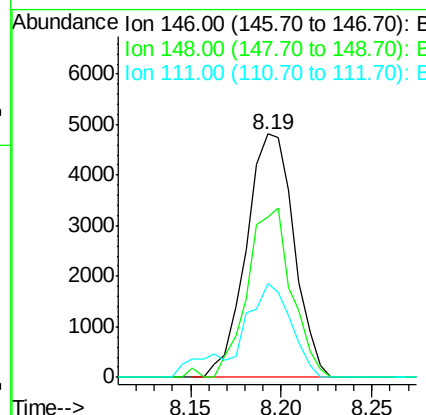
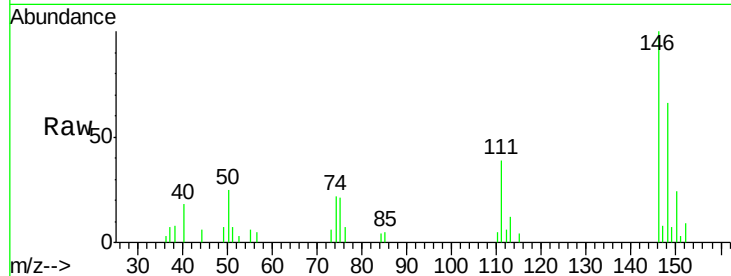
#13
 1,4-Dichlorobenzene
 Concen: 2.901 ng
 RT: 8.19 min Scan# 869
 Delta R.T. -0.01 min
 Lab File: BG039729.D
 Acq: 4 Mar 2019 13:37

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
146	100		
148	66.1	51.1	76.7
111	38.7	32.6	48.8

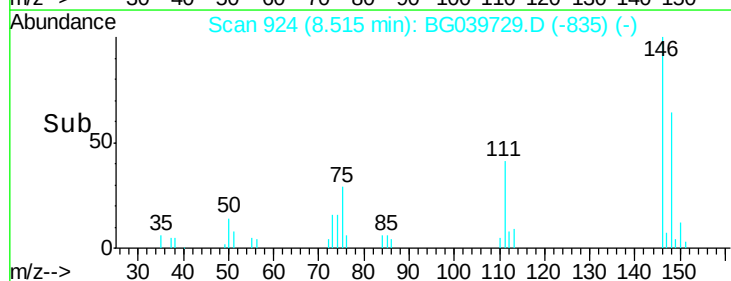
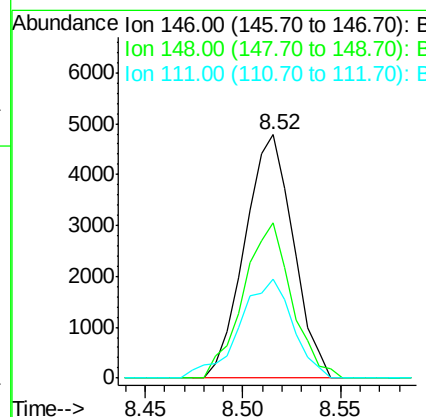
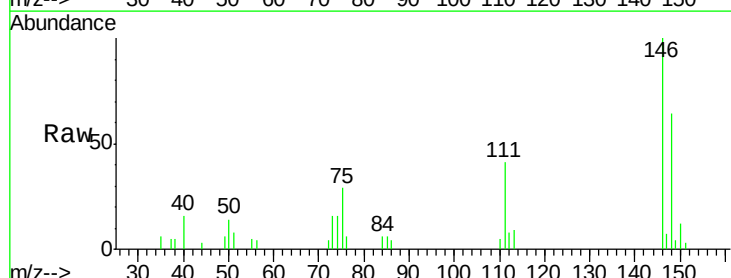
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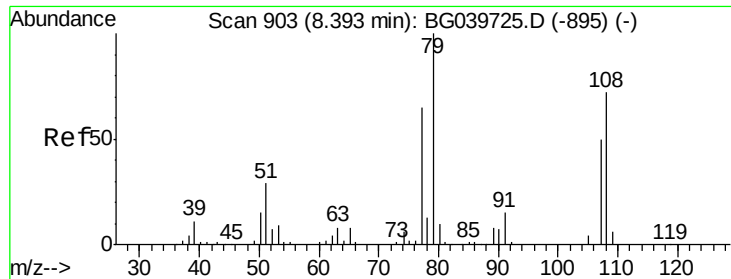
Sohil
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#14
 1,2-Dichlorobenzene
 Concen: 2.785 ng
 RT: 8.52 min Scan# 924
 Delta R.T. -0.01 min
 Lab File: BG039729.D
 Acq: 4 Mar 2019 13:37

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.5	77.3
111	40.7	33.8	50.6





#15

Benzyl Alcohol

Concen: 2.134 ng

RT: 8.40 min Scan# 904

Delta R.T. -0.01 min

Lab File: BG039729.D

Acq: 4 Mar 2019 13:37

Instrument :

BNA_G

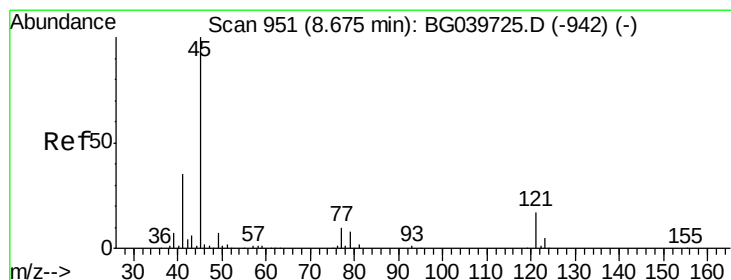
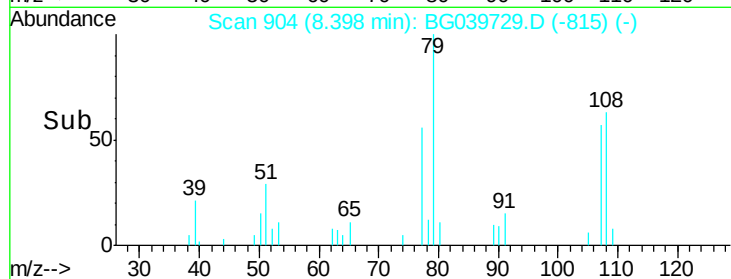
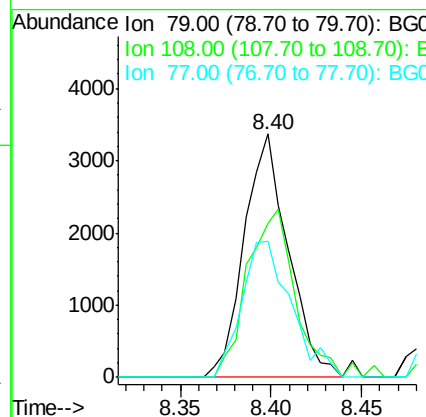
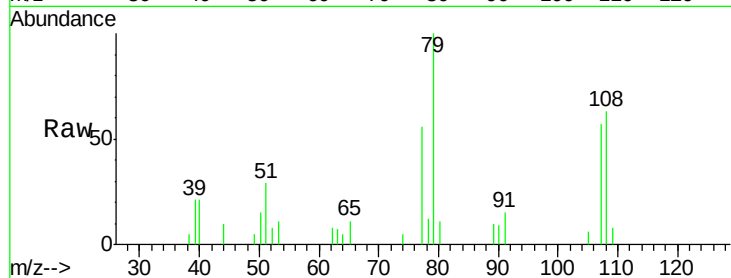
ClientSampleId :

SSTDICC2.5

Tgt Ion:	79	Resp:	5693
Ion	Ratio	Lower	Upper
79	100		
108	63.0	57.8	86.6
77	55.9	51.1	76.7

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 2.413 ng

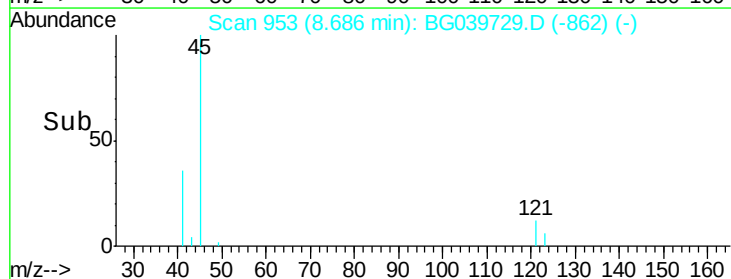
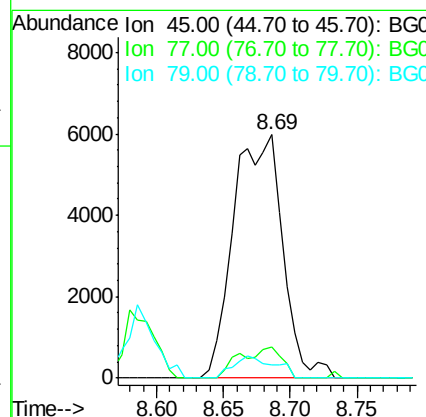
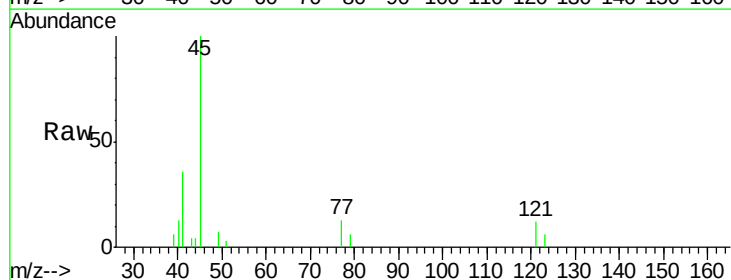
RT: 8.69 min Scan# 953

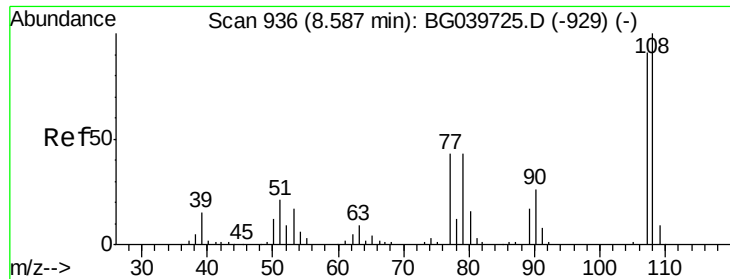
Delta R.T. 0.00 min

Lab File: BG039729.D

Acq: 4 Mar 2019 13:37

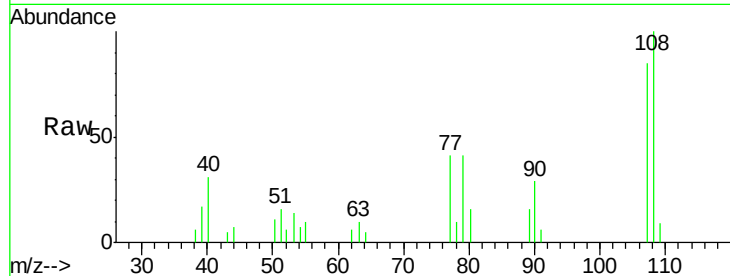
Tgt Ion:	45	Resp:	15252
Ion	Ratio	Lower	Upper
45	100		
77	12.7	0.0	30.0
79	5.6	0.0	27.5





#17
2-Methylphenol
Concen: 2.357 ng
RT: 8.59 min Scan# 937
Delta R.T. -0.01 min
Lab File: BG039729.D
Acq: 4 Mar 2019 13:37

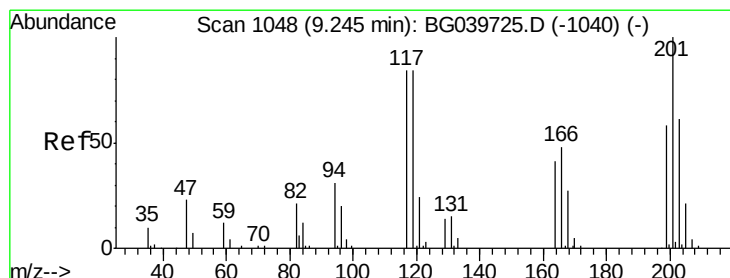
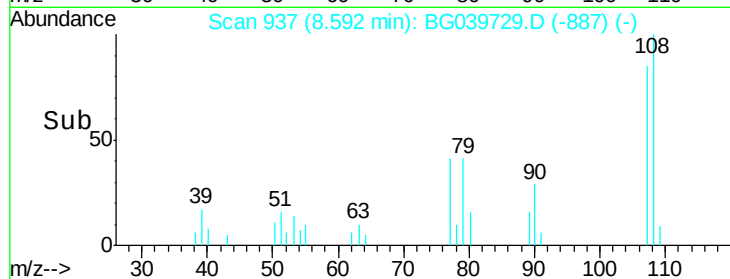
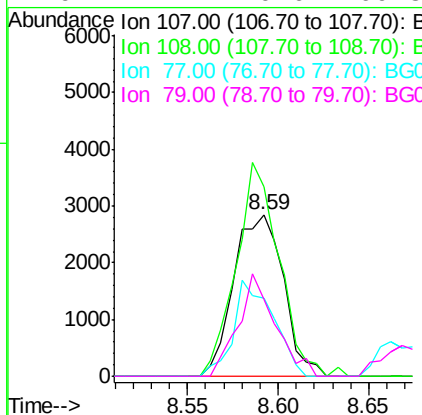
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5



Tgt Ion:	107	Resp:	5405
Ion	Ratio	Lower	Upper
107	100		
108	117.2	90.8	136.2
77	48.5	40.7	61.1
79	47.7	40.6	60.8

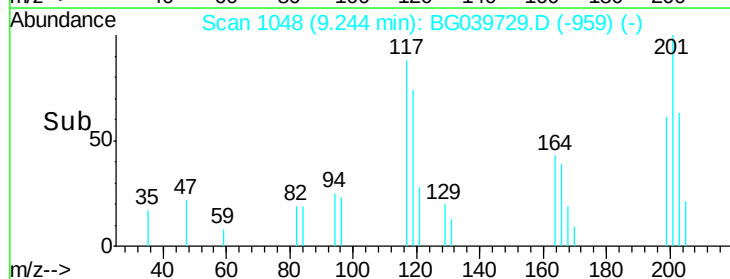
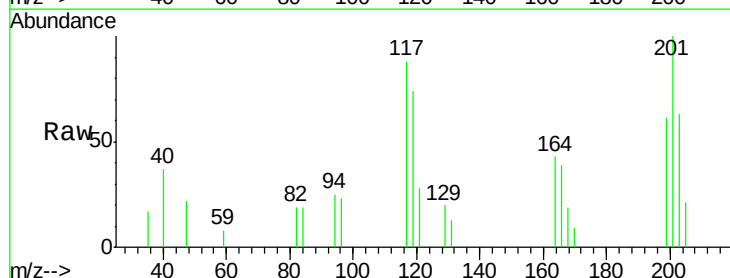
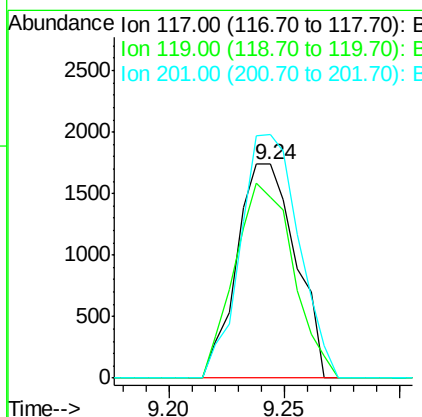
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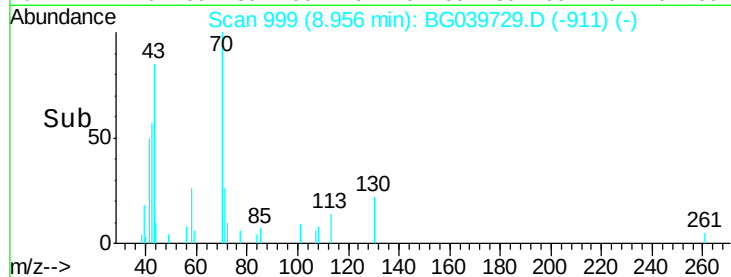
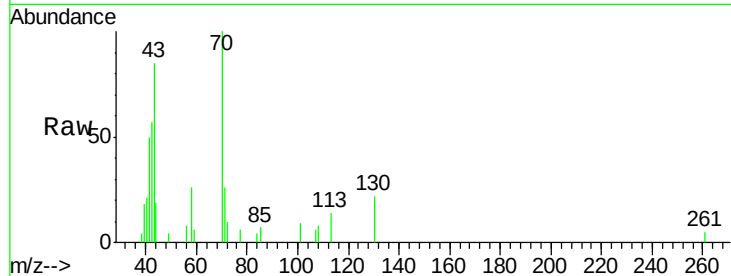
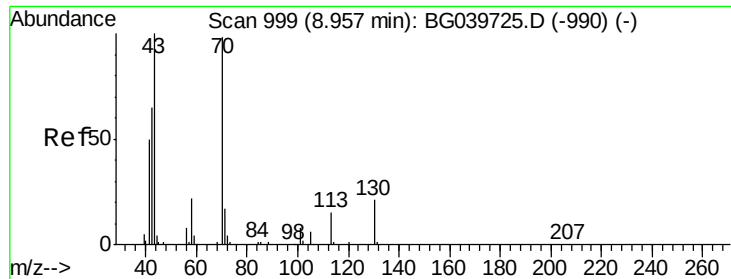
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#18
Hexachloroethane
Concen: 2.938 ng
RT: 9.24 min Scan# 1048
Delta R.T. -0.01 min
Lab File: BG039729.D
Acq: 4 Mar 2019 13:37

Tgt Ion:	117	Resp:	3080
Ion	Ratio	Lower	Upper
117	100		
119	84.7	76.3	114.5
201	113.7	91.1	136.7





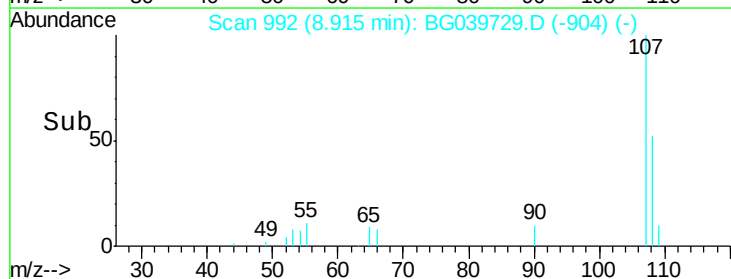
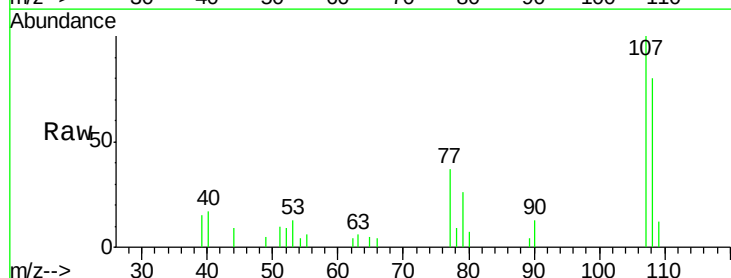
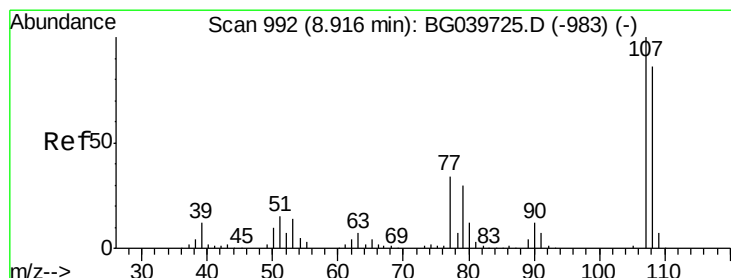
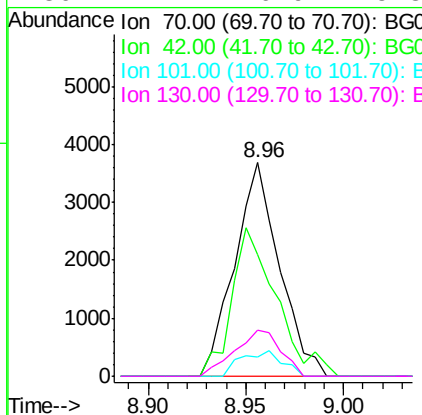
#19
n-Nitroso-di-n-propylamine
Concen: 2.419 ng
RT: 8.96 min Scan# 999
Delta R.T. -0.01 min
Lab File: BG039729.D
Acq: 4 Mar 2019 13:37

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
70	100		
42	57.0	60.4	90.6#
101	9.2	7.5	11.3
130	21.7	16.9	25.3

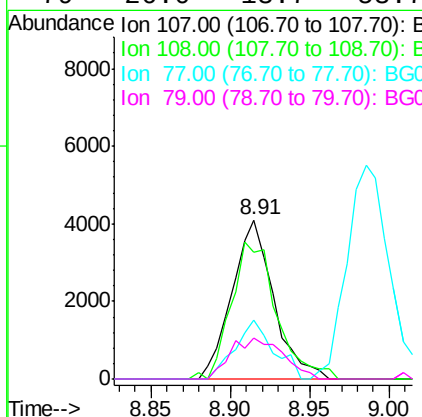
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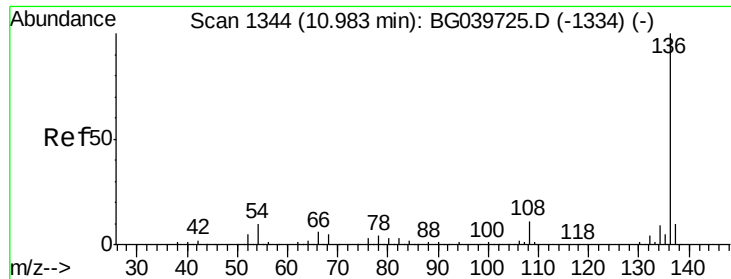
Sohil
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#20
3+4-Methylphenols
Concen: 2.364 ng
RT: 8.91 min Scan# 992
Delta R.T. -0.01 min
Lab File: BG039729.D
Acq: 4 Mar 2019 13:37

Tgt Ion	Ratio	Lower	Upper
107	100		
108	79.8	67.9	107.9
77	37.4	15.4	55.4
79	26.0	13.7	53.7





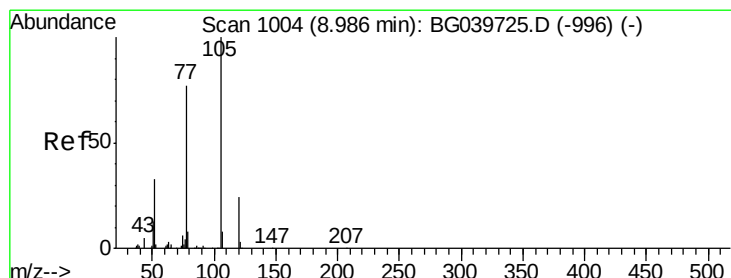
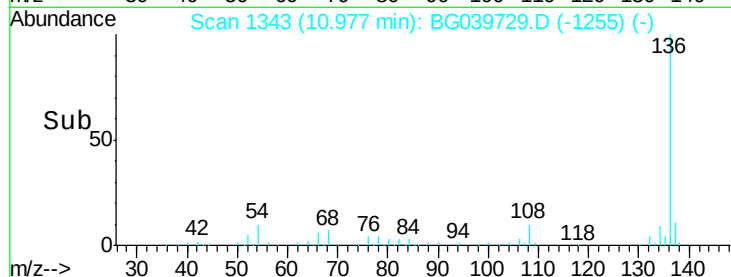
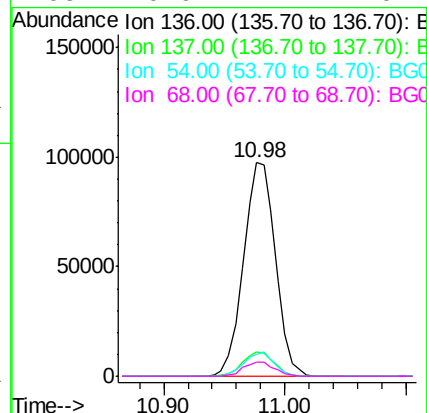
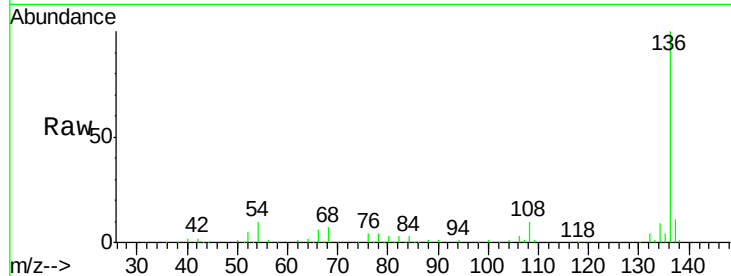
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.98 min Scan# 1343
Delta R.T. -0.01 min
Lab File: BG039729.D
Acq: 4 Mar 2019 13:37

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Resp Lower	Resp Upper
136	100		
137	11.3	9.1	13.7
54	10.4	9.4	14.2
68	6.9	4.2	6.4#

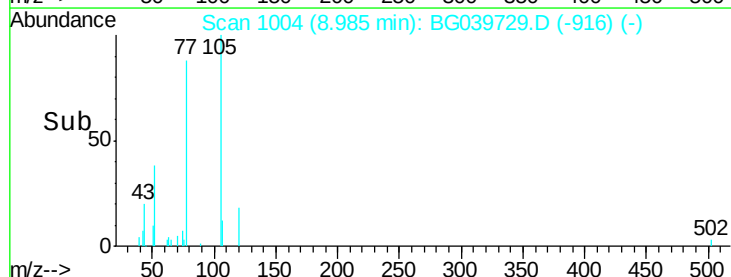
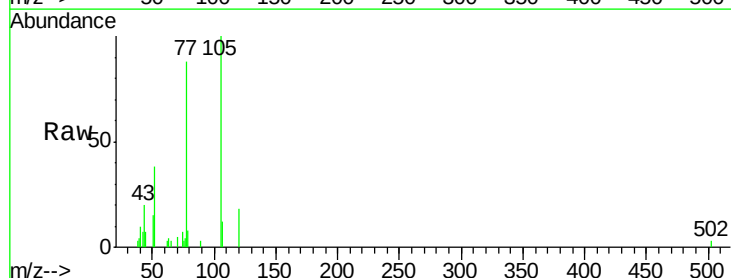
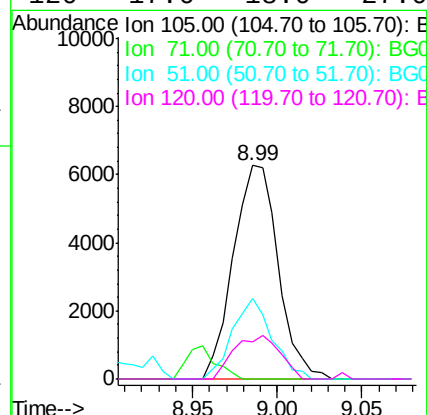
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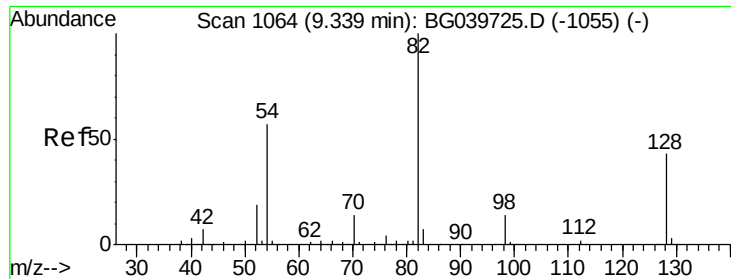
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#22
Acetophenone
Concen: 2.410 ng
RT: 8.99 min Scan# 1004
Delta R.T. -0.01 min
Lab File: BG039729.D
Acq: 4 Mar 2019 13:37

Tgt Ion	Ratio	Resp Lower	Resp Upper
105	100		
71	0.0	0.8	1.2#
51	37.8	30.2	45.2
120	17.6	18.0	27.0#





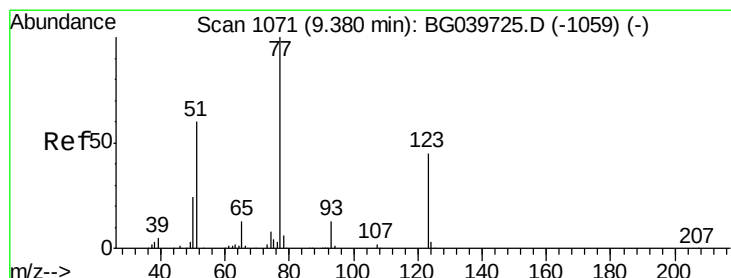
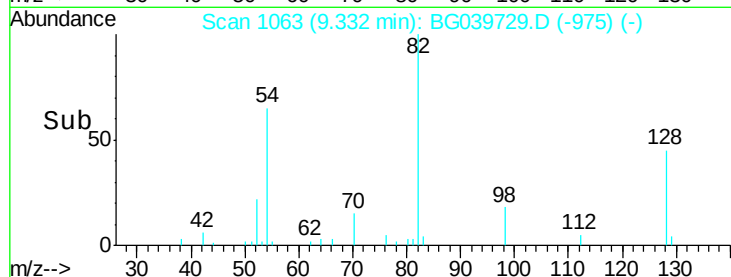
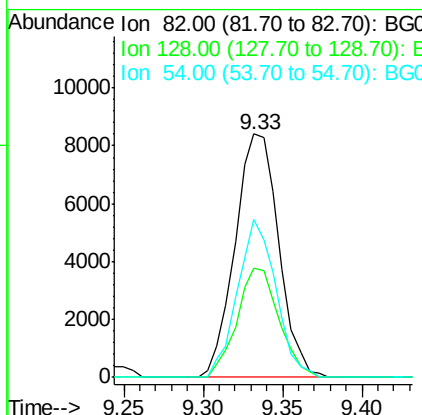
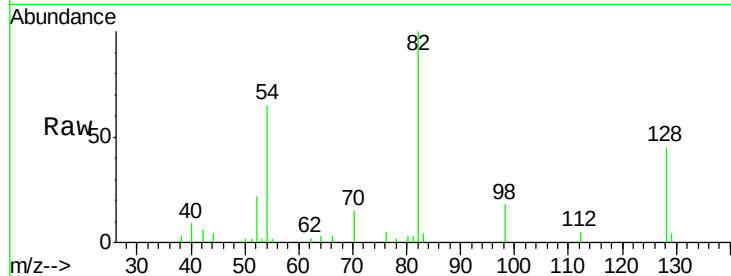
#23
Nitrobenzene-d5
Concen: 5.610 ng
RT: 9.33 min Scan# 1063
Delta R.T. -0.01 min
Lab File: BG039729.D
Acq: 4 Mar 2019 13:37

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
82	100		
128	44.7	31.3	46.9
54	65.1	50.9	76.3

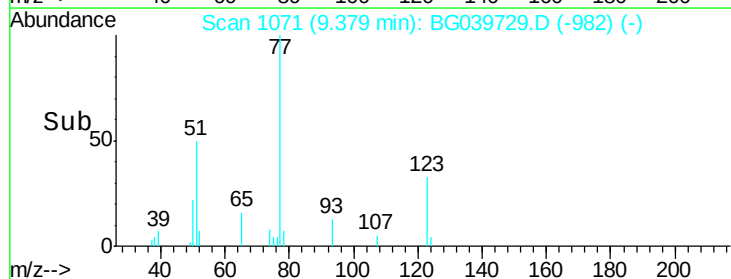
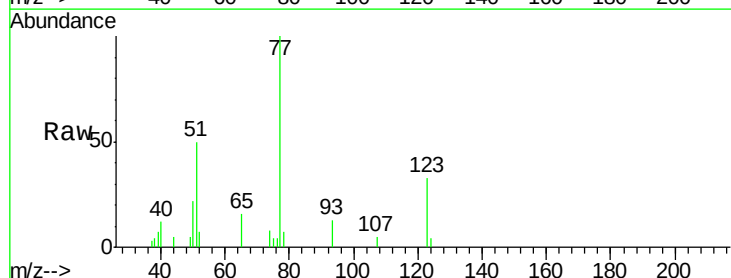
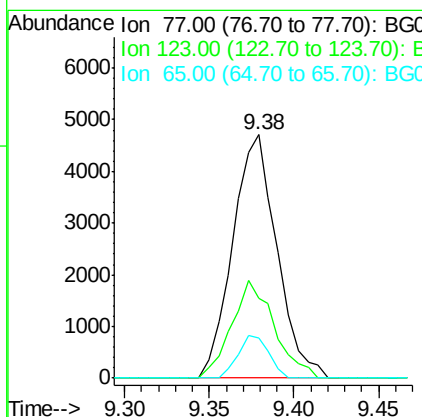
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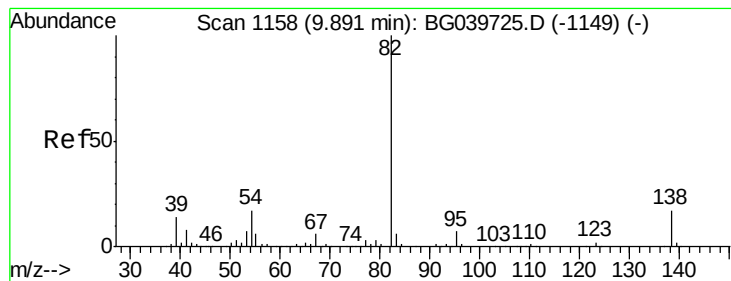
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#24
Nitrobenzene
Concen: 2.754 ng
RT: 9.38 min Scan# 1071
Delta R.T. -0.01 min
Lab File: BG039729.D
Acq: 4 Mar 2019 13:37

Tgt Ion	Ratio	Lower	Upper
77	100		
123	32.8	34.1	51.1#
65	16.4	12.3	18.5





#25

Isophorone

Concen: 2.559 ng

RT: 9.88 min Scan# 1157

Delta R.T. -0.01 min

Lab File: BG039729.D

Acq: 4 Mar 2019 13:37

Instrument :

BNA_G

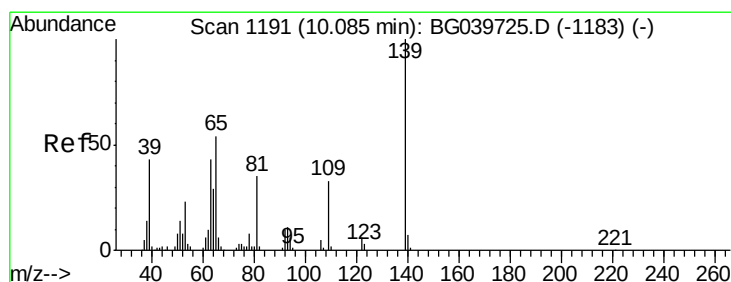
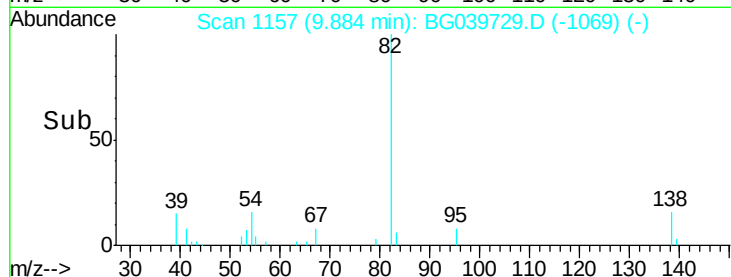
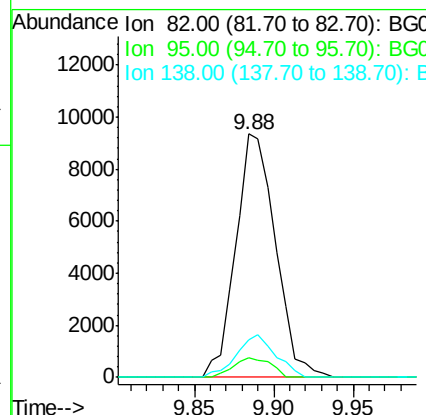
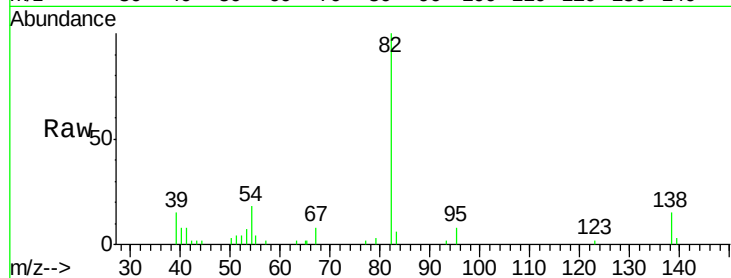
ClientSampleId :

SSTDICC2.5

Tgt Ion:	82	Resp:	16257
Ion Ratio		Lower	Upper
82	100		
95	8.2	6.2	9.2
138	15.2	13.0	19.4

Manual Integrations
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#26

2-Nitrophenol

Concen: 3.481 ng

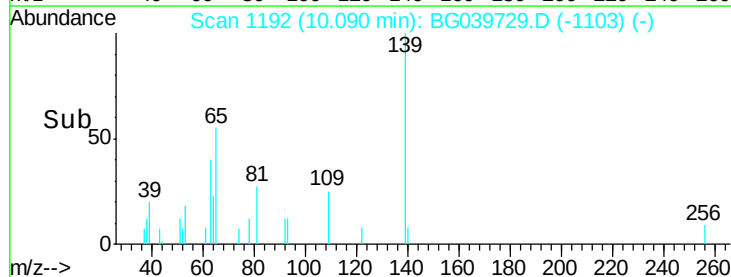
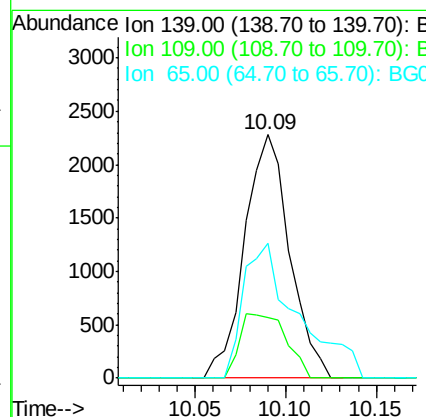
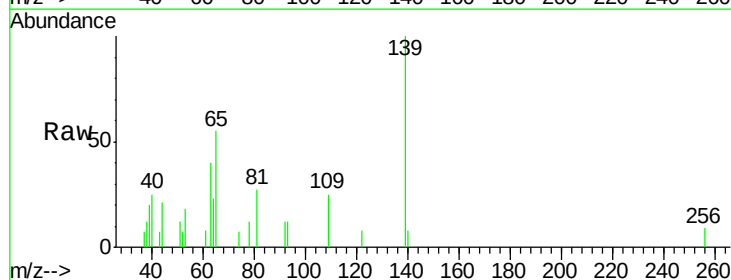
RT: 10.09 min Scan# 1192

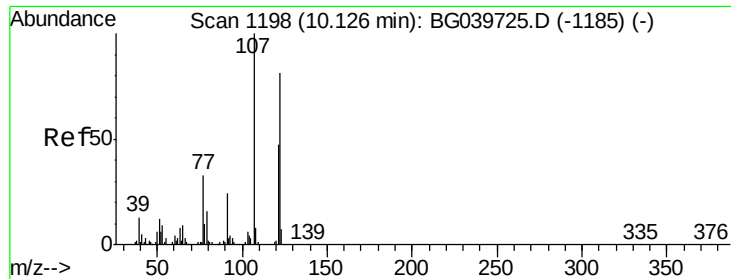
Delta R.T. -0.01 min

Lab File: BG039729.D

Acq: 4 Mar 2019 13:37

Tgt Ion:	139	Resp:	3949
Ion Ratio		Lower	Upper
139	100		
109	24.7	23.4	35.0
65	55.2	44.3	66.5





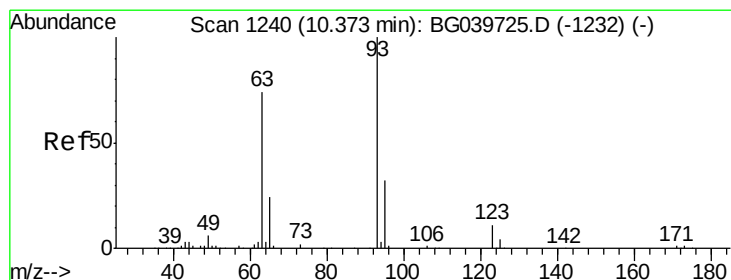
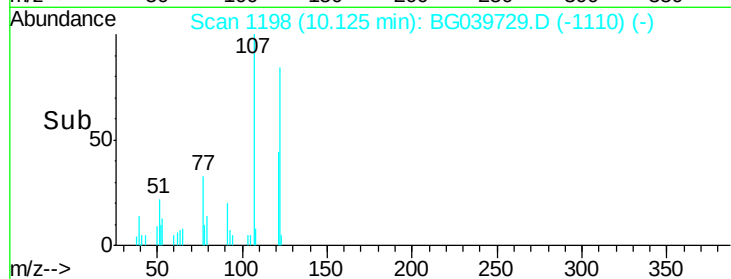
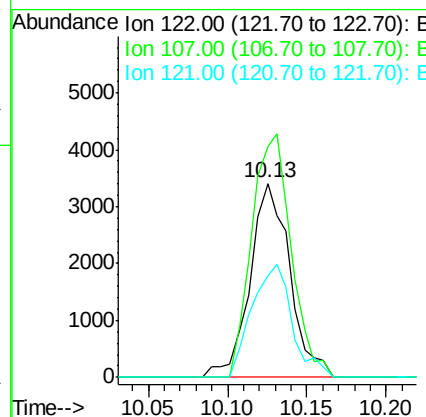
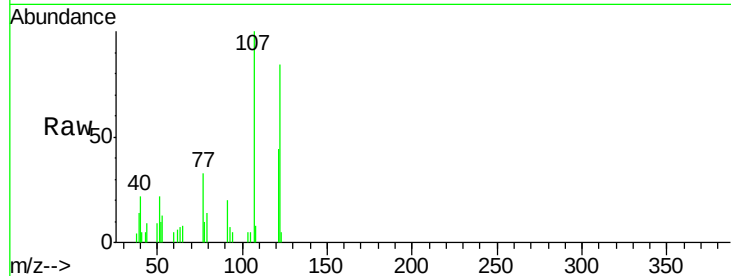
#27
 2,4-Dimethylphenol
 Concen: 2.311 ng
 RT: 10.13 min Scan# 1198
 Delta R.T. -0.01 min
 Lab File: BG039729.D
 Acq: 4 Mar 2019 13:37

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
122	100		
107	118.9	91.7	137.5
121	52.2	46.4	69.6

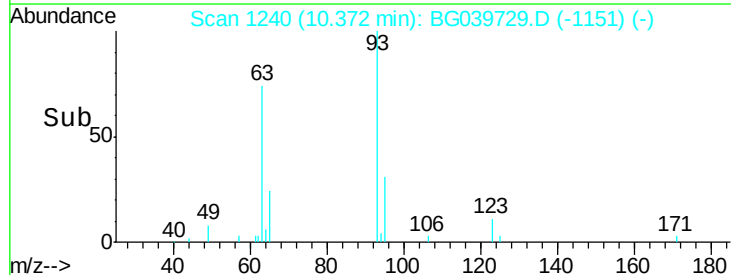
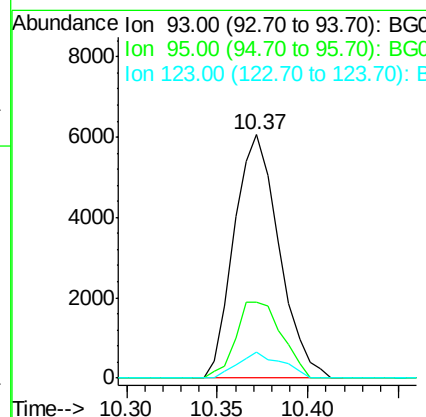
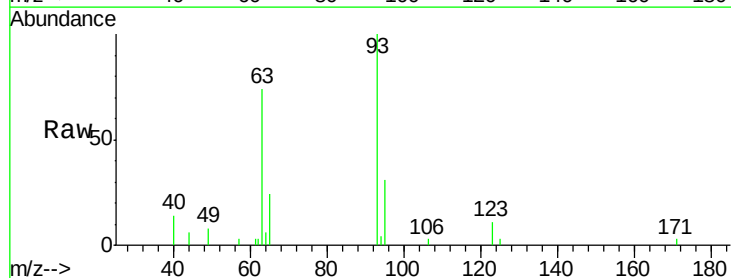
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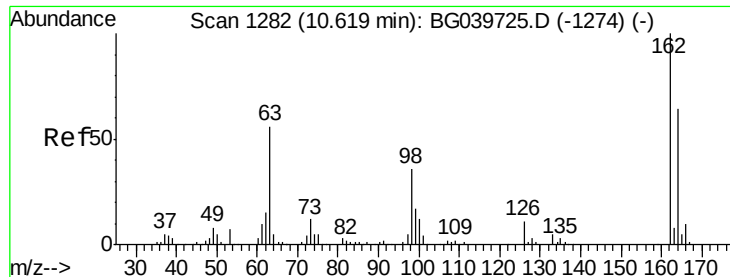
Sohil
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#28
 bis(2-Chloroethoxy)methane
 Concen: 2.669 ng
 RT: 10.37 min Scan# 1240
 Delta R.T. -0.01 min
 Lab File: BG039729.D
 Acq: 4 Mar 2019 13:37

Tgt Ion	Ratio	Lower	Upper
93	100		
95	31.2	25.0	37.4
123	10.6	8.6	12.8





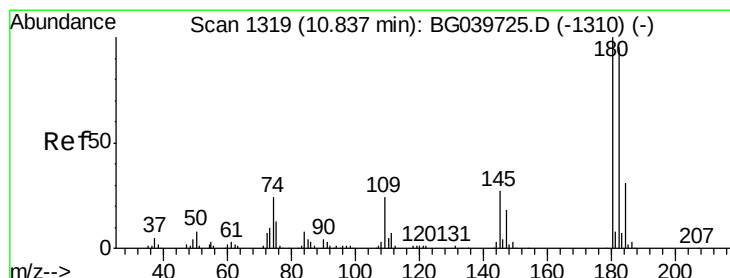
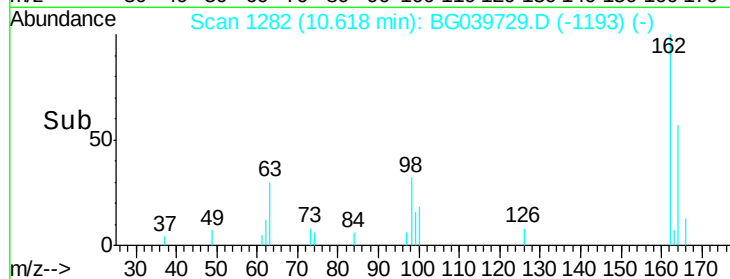
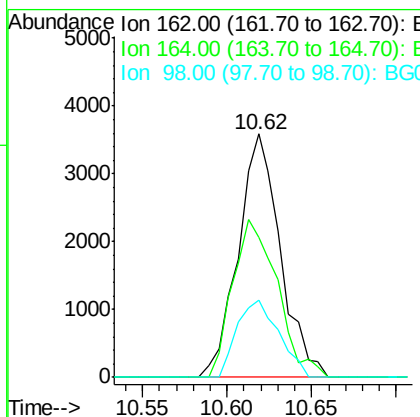
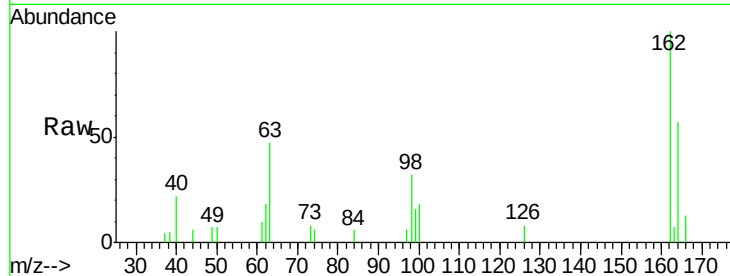
#29
 2,4-Dichlorophenol
 Concen: 2.210 ng
 RT: 10.62 min Scan# 1282
 Delta R.T. -0.01 min
 Lab File: BG039729.D
 Acq: 4 Mar 2019 13:37

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion:	162	Resp:	6207
Ion Ratio	Lower	Upper	
162	100		
164	57.4	48.1	88.1
98	31.9	18.1	58.1

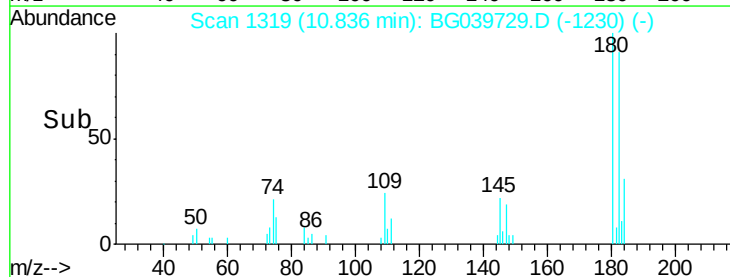
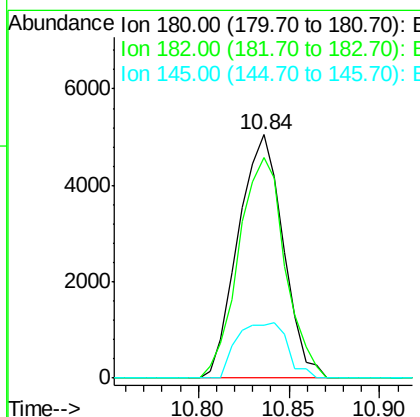
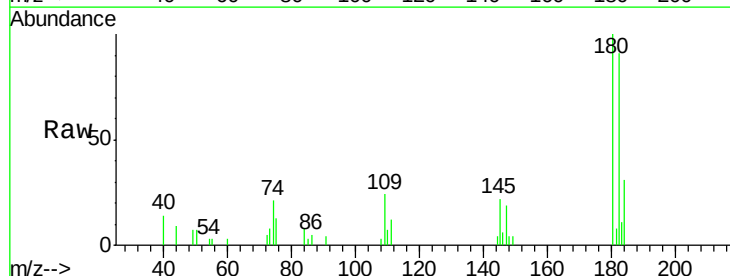
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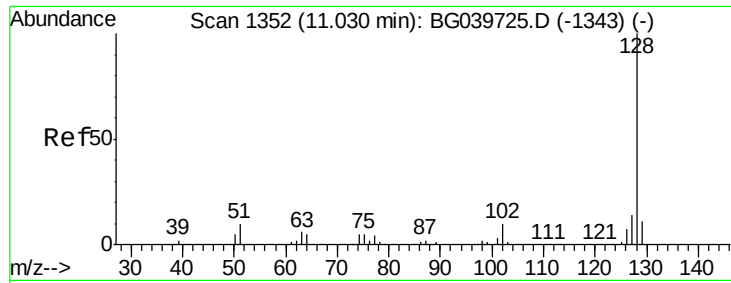
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#30
 1,2,4-Trichlorobenzene
 Concen: 2.775 ng
 RT: 10.84 min Scan# 1319
 Delta R.T. -0.01 min
 Lab File: BG039729.D
 Acq: 4 Mar 2019 13:37

Tgt Ion:	180	Resp:	8751
Ion Ratio	Lower	Upper	
180	100		
182	90.6	76.0	114.0
145	21.5	22.7	34.1#





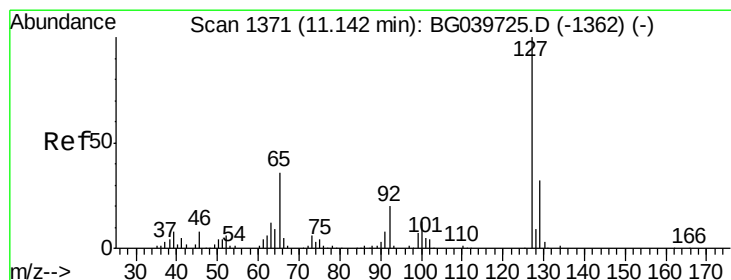
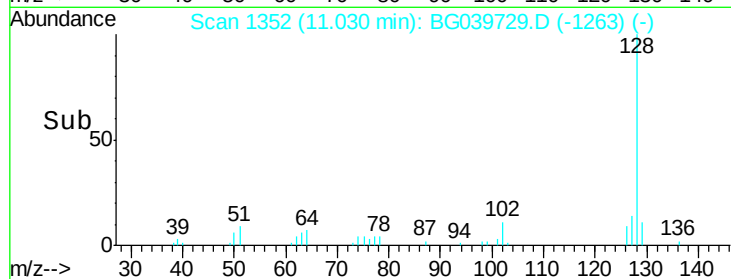
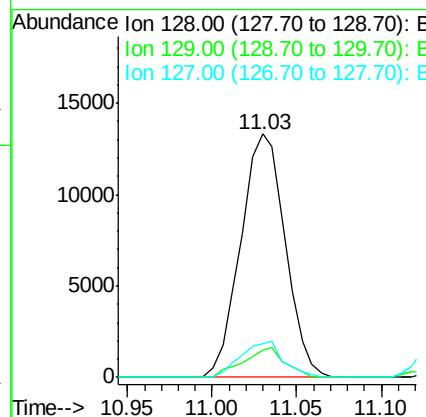
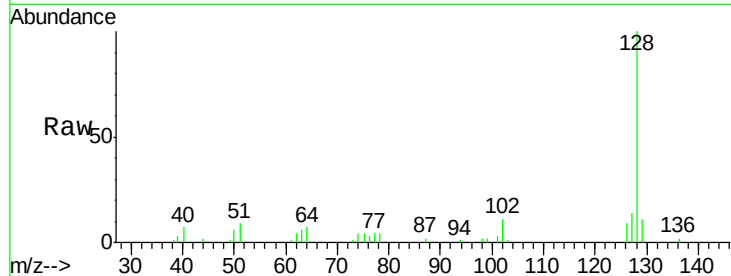
#31
Naphthalene
Concen: 2.745 ng
RT: 11.03 min Scan# 1352
Delta R.T. -0.01 min
Lab File: BG039729.D
Acq: 4 Mar 2019 13:37

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.7	13.1
127	13.7	10.8	16.2

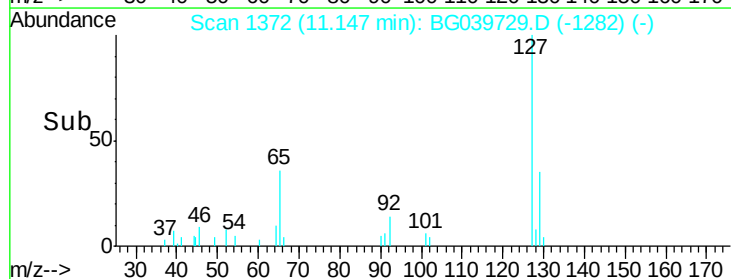
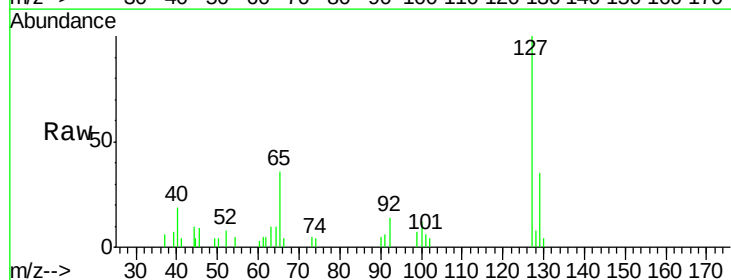
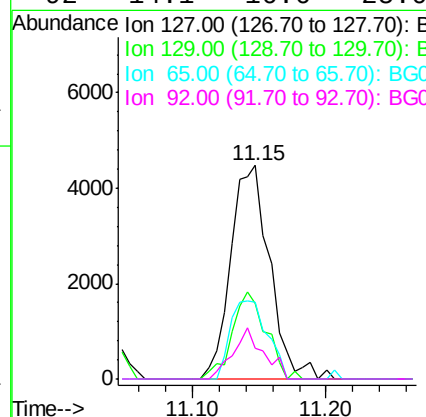
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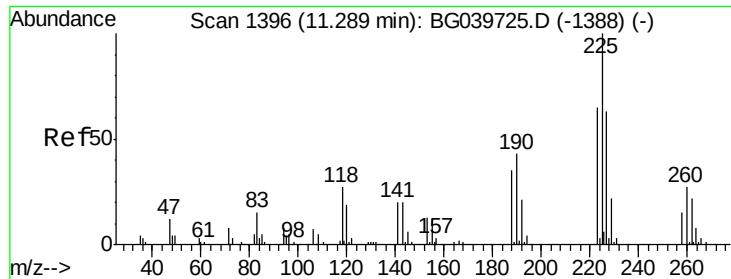
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#33
4-Chloroaniline
Concen: 2.207 ng
RT: 11.15 min Scan# 1372
Delta R.T. -0.00 min
Lab File: BG039729.D
Acq: 4 Mar 2019 13:37

Tgt Ion	Ratio	Lower	Upper
127	100		
129	35.1	27.0	40.4
65	36.2	28.8	43.2
92	14.1	16.6	25.0#





#34

Hexachlorobutadiene

Concen: 2.791 ng

RT: 11.29 min Scan# 1396

Delta R.T. -0.01 min

Lab File: BG039729.D

Acq: 4 Mar 2019 13:37

Instrument :

BNA_G

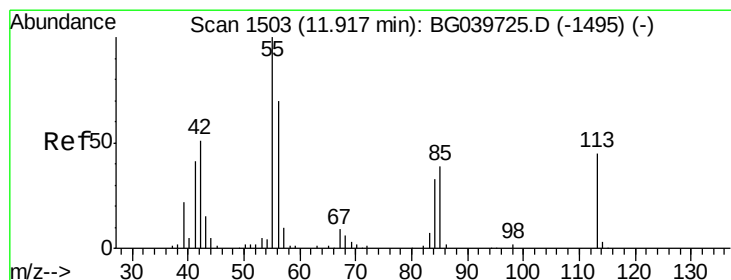
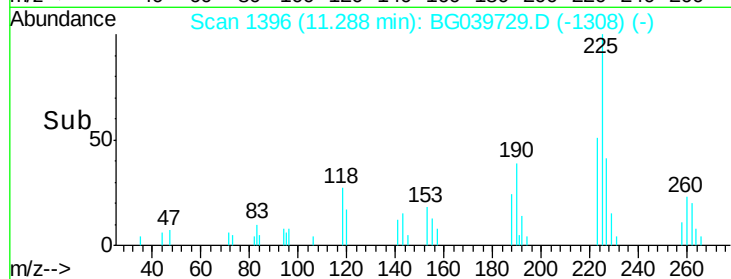
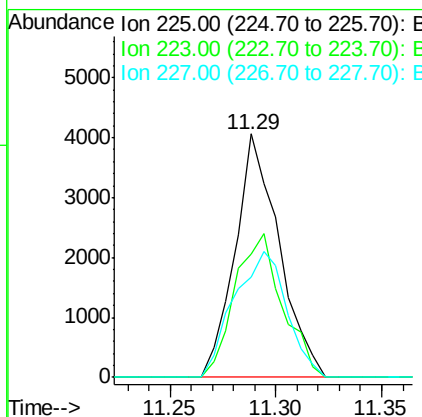
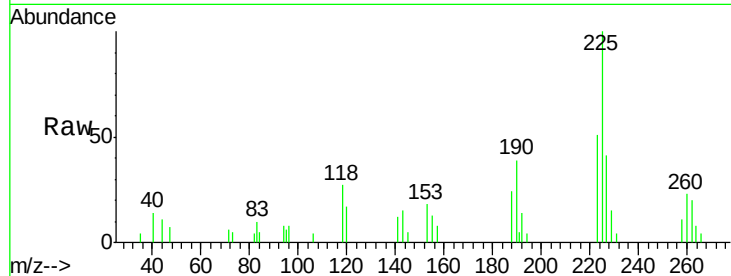
ClientSampleId :

SSTDICC2.5

Tgt Ion:	225	Resp:	5853
Ion Ratio	Lower	Upper	
225	100		
223	50.6	49.0	73.6
227	41.1	46.3	69.5#

Manual Integrations
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#35

Caprolactam

Concen: 2.258 ng

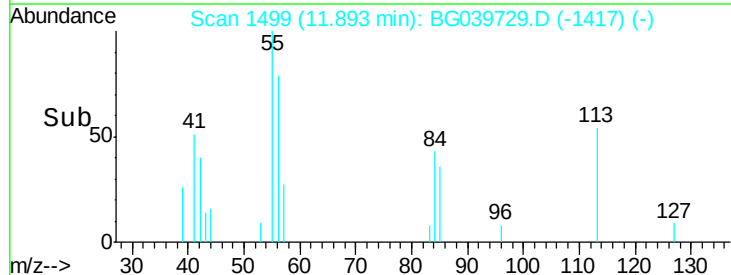
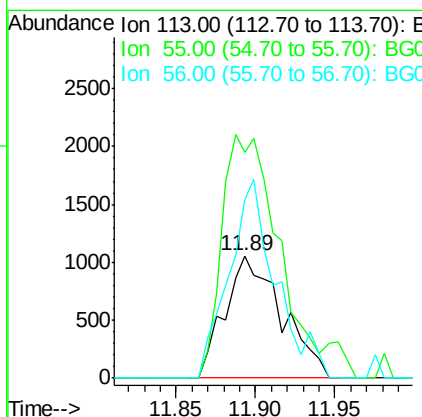
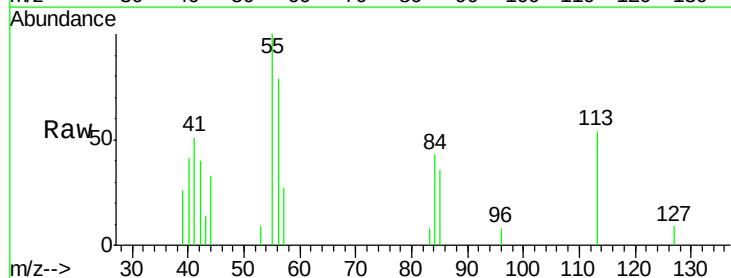
RT: 11.89 min Scan# 1499

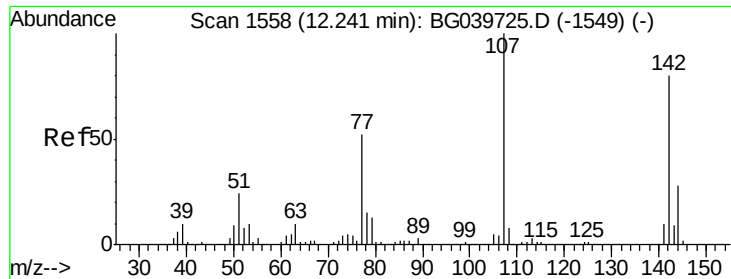
Delta R.T. -0.05 min

Lab File: BG039729.D

Acq: 4 Mar 2019 13:37

Tgt Ion:	113	Resp:	2624
Ion Ratio	Lower	Upper	
113	100		
55	185.1	216.9	256.9#
56	145.5	152.6	192.6#





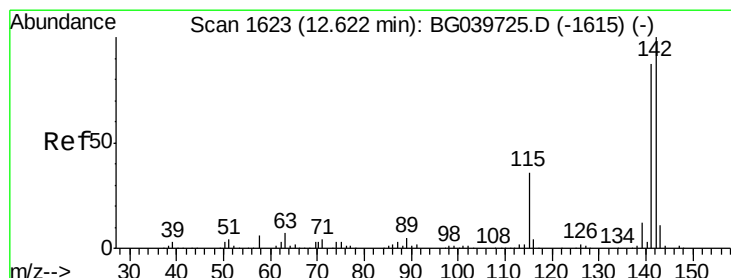
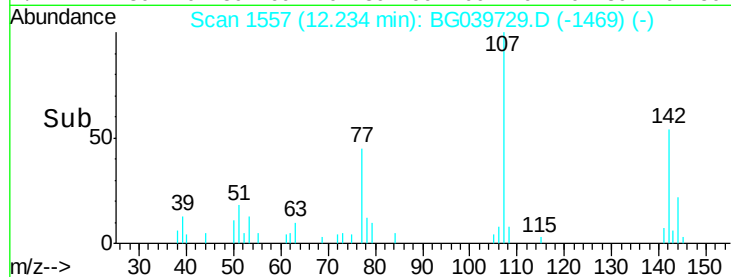
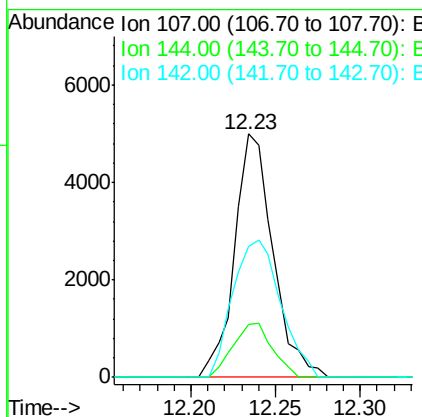
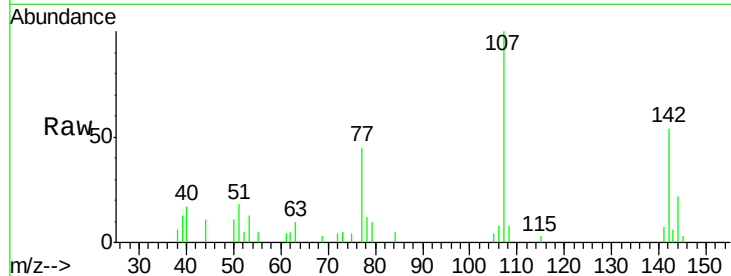
#36
 4-Chloro-3-methylphenol
 Concen: 2.433 ng
 RT: 12.23 min Scan# 1557
 Delta R.T. -0.01 min
 Lab File: BG039729.D
 Acq: 4 Mar 2019 13:37

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
107	100		
144	21.9	20.2	30.2
142	53.6	61.4	92.2#

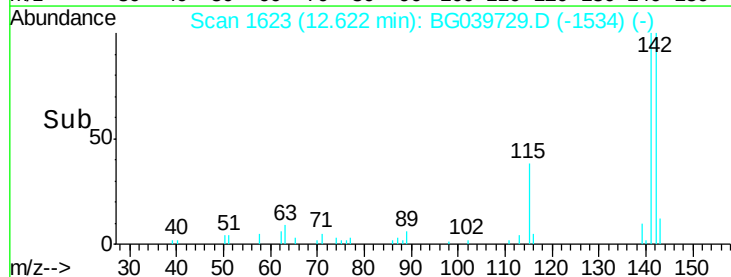
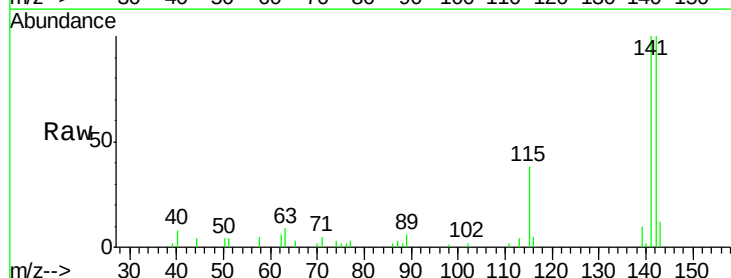
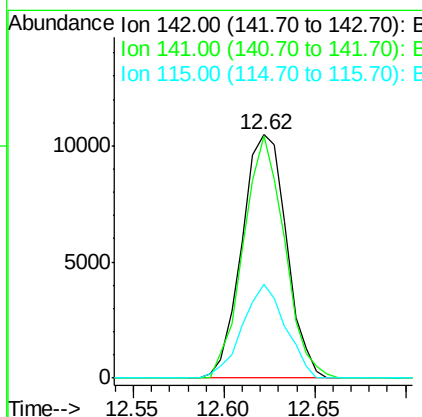
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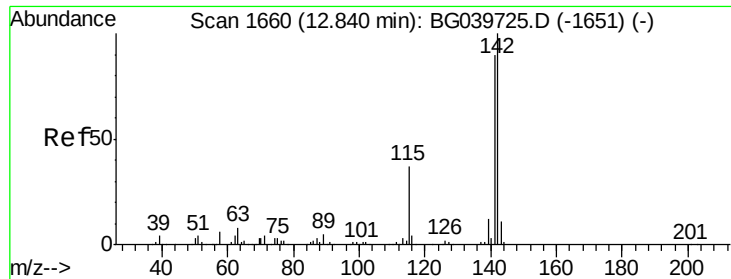
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#37
 2-Methylnaphthalene
 Concen: 2.722 ng
 RT: 12.62 min Scan# 1623
 Delta R.T. -0.01 min
 Lab File: BG039729.D
 Acq: 4 Mar 2019 13:37

Tgt Ion	Ratio	Lower	Upper
142	100		
141	99.5	73.5	110.3
115	38.3	30.8	46.2





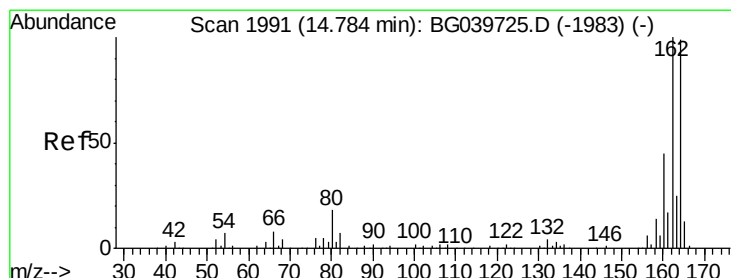
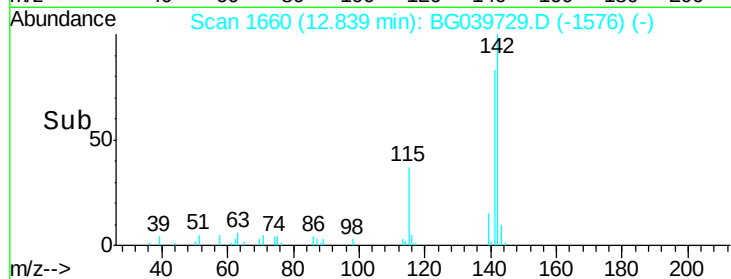
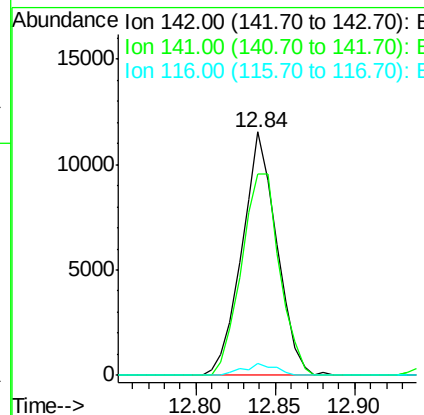
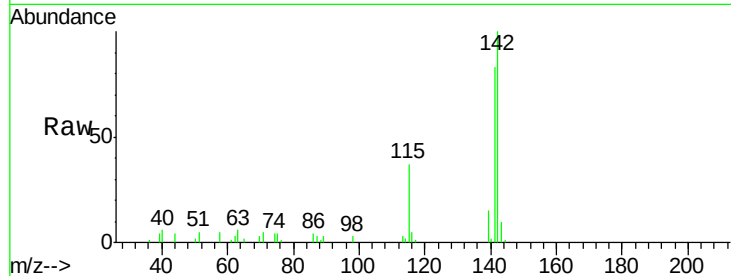
#38
1-Methylnaphthalene
Concen: 2.772 ng
RT: 12.84 min Scan# 1660
Delta R.T. -0.01 min
Lab File: BG039729.D
Acq: 4 Mar 2019 13:37

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
142	100	17581		
141	82.5	74.2	111.4	
116	4.7	3.0	4.6#	

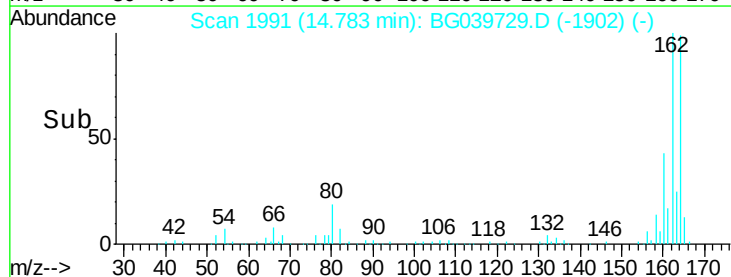
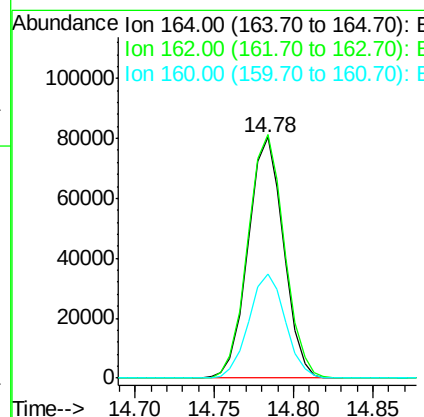
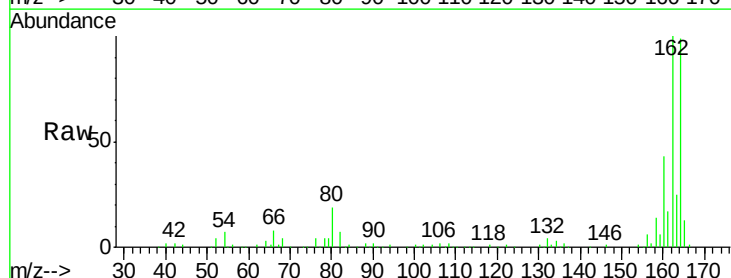
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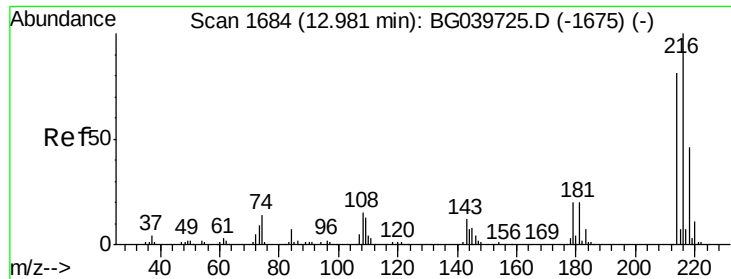
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#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.78 min Scan# 1991
Delta R.T. -0.01 min
Lab File: BG039729.D
Acq: 4 Mar 2019 13:37

Tgt Ion	Ratio	Resp	Lower	Upper
164	100	124547		
162	101.2	81.6	122.4	
160	43.4	34.2	51.2	





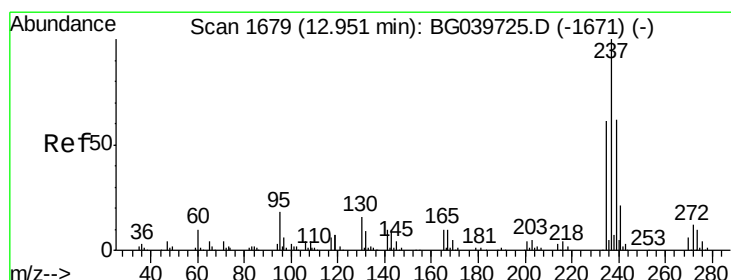
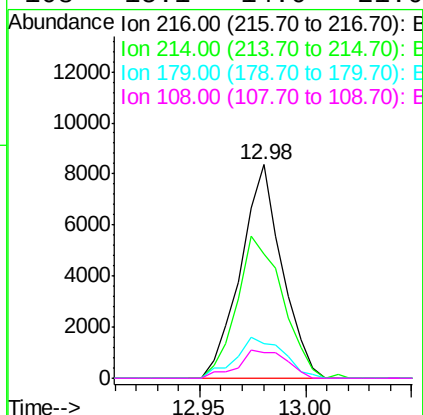
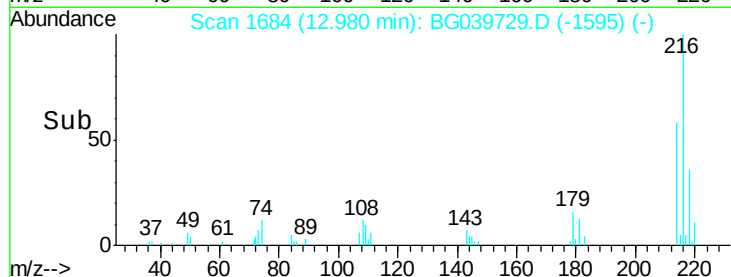
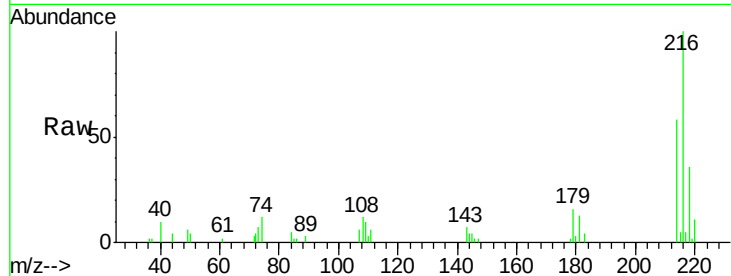
#40
 1,2,4,5-Tetrachlorobenzene
 Concen: 2.874 ng
 RT: 12.98 min Scan# 1684
 Delta R.T. -0.01 min
 Lab File: BG039729.D
 Acq: 4 Mar 2019 13:37

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion:	216	Resp:	11388
Ion Ratio	Lower	Upper	
216	100		
214	73.4	62.6	94.0
179	22.0	16.6	25.0
108	15.1	14.0	21.0

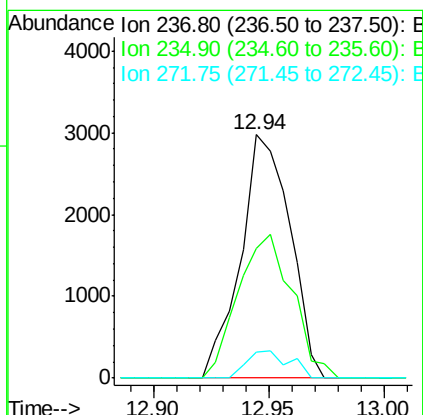
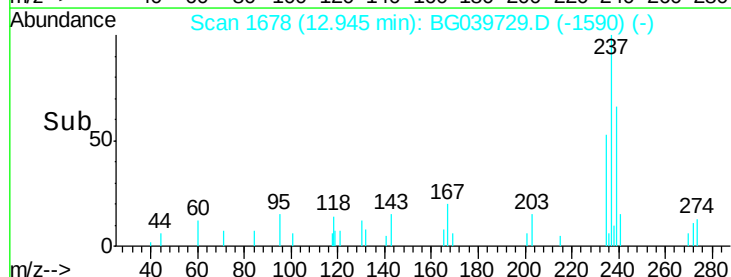
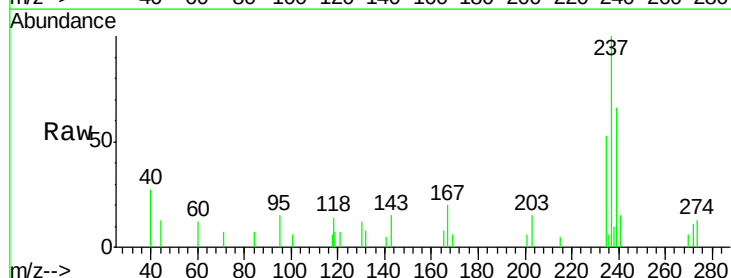
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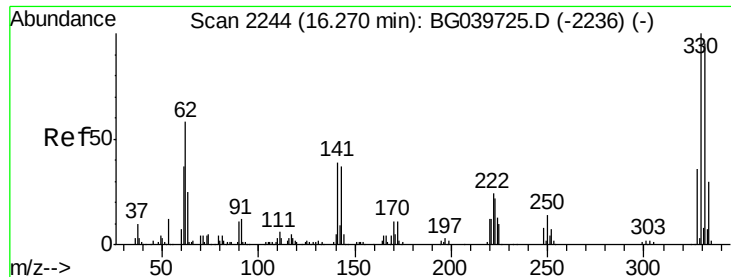
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#41
 Hexachlorocyclopentadiene
 Concen: 2.055 ng
 RT: 12.94 min Scan# 1678
 Delta R.T. -0.01 min
 Lab File: BG039729.D
 Acq: 4 Mar 2019 13:37

Tgt Ion:	237	Resp:	4438
Ion Ratio	Lower	Upper	
237	100		
235	53.4	43.3	83.3
272	10.9	0.0	32.3





#42

2,4,6-Tribromophenol

Concen: 4.700 ng

RT: 16.27 min Scan# 2244

Delta R.T. -0.01 min

Lab File: BG039729.D

Acq: 4 Mar 2019 13:37

Instrument :

BNA_G

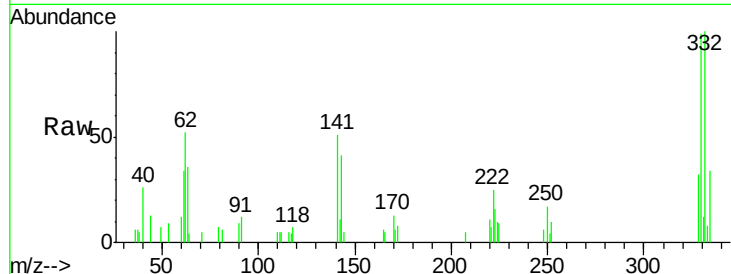
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SSTDICC2.5

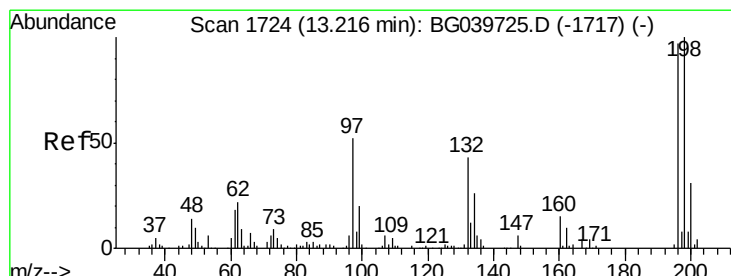
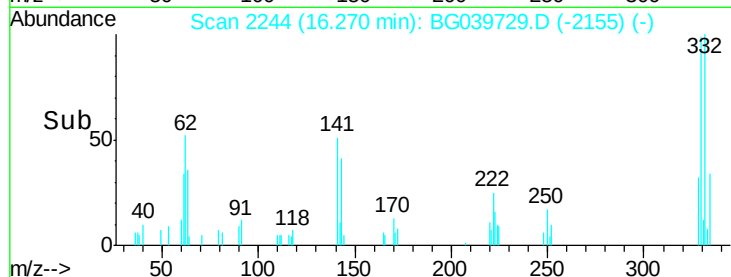
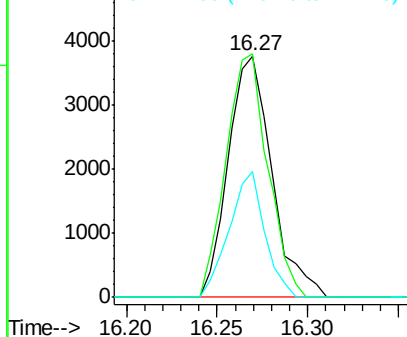
Tgt Ion:	330	Resp:	6303
Ion Ratio	Lower	Upper	
330	100		
332	96.5	75.7	113.5
141	42.4	35.6	53.4

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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: 2.066 ng

RT: 13.22 min Scan# 1725

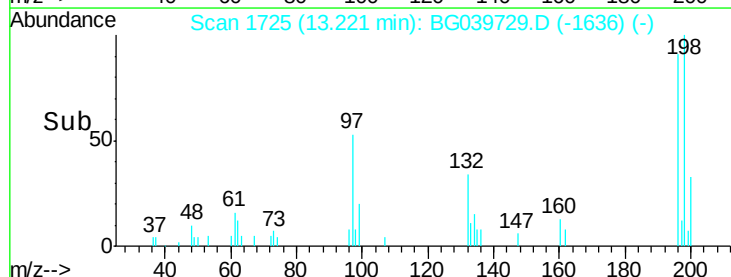
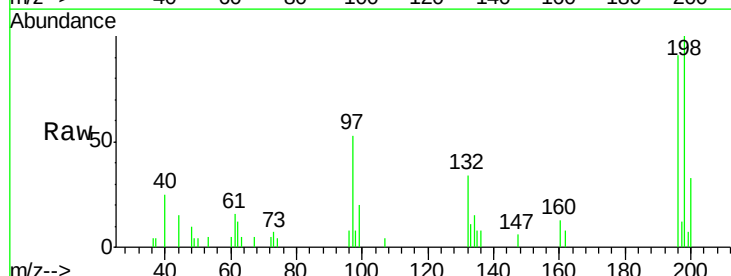
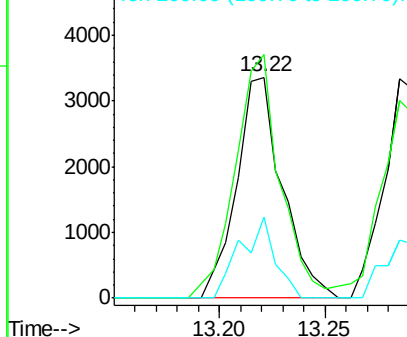
Delta R.T. -0.01 min

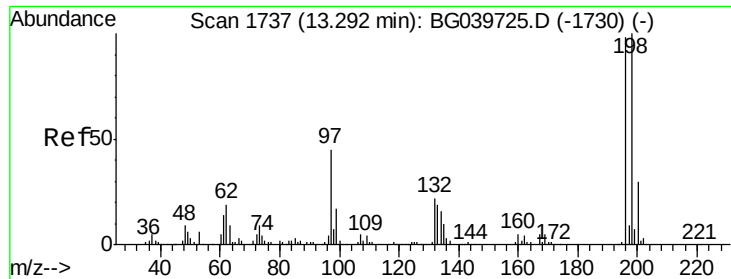
Lab File: BG039729.D

Acq: 4 Mar 2019 13:37

Tgt Ion:	196	Resp:	5034
Ion Ratio	Lower	Upper	
196	100		
198	110.4	80.6	121.0
200	36.9	26.1	39.1

Abundance Ion 196.00 (195.70 to 196.70): E
Ion 198.00 (197.70 to 198.70): E
Ion 200.00 (199.70 to 200.70): E





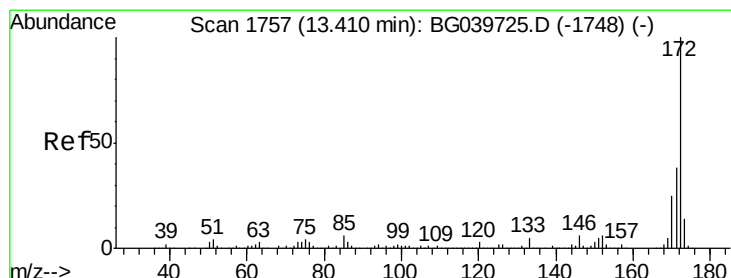
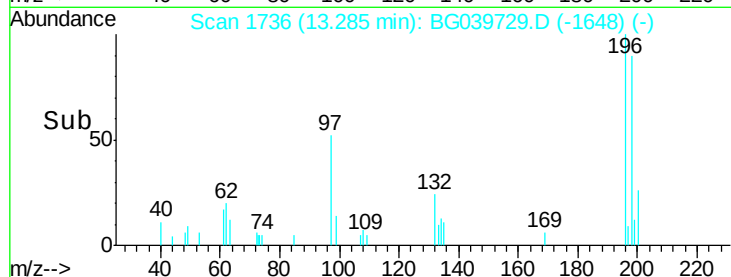
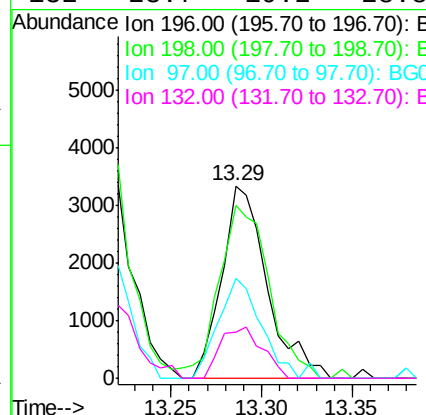
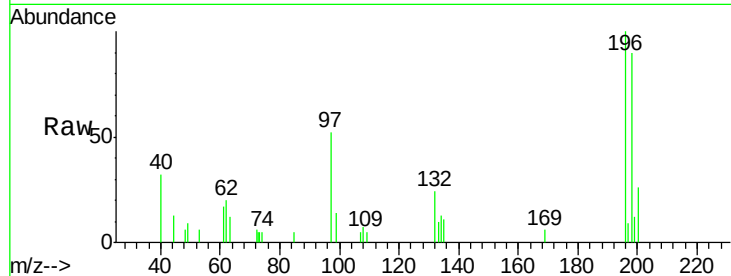
#44
 2,4,5-Trichlorophenol
 Concen: 2.276 ng
 RT: 13.29 min Scan# 1736
 Delta R.T. -0.01 min
 Lab File: BG039729.D
 Acq: 4 Mar 2019 13:37

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	5812		
198	89.8	78.5	117.7	
97	51.6	38.4	57.6	
132	23.7	19.2	28.8	

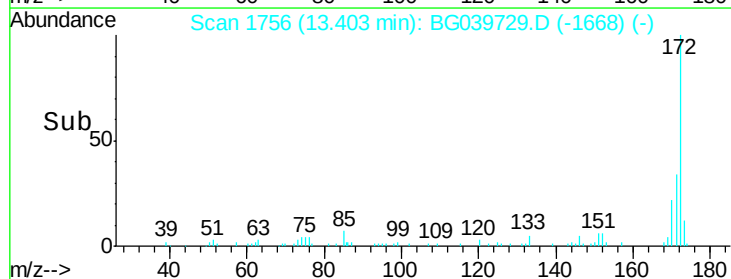
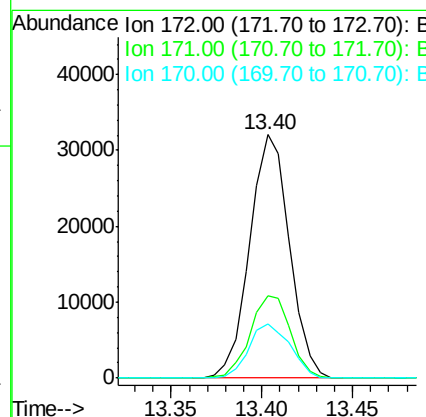
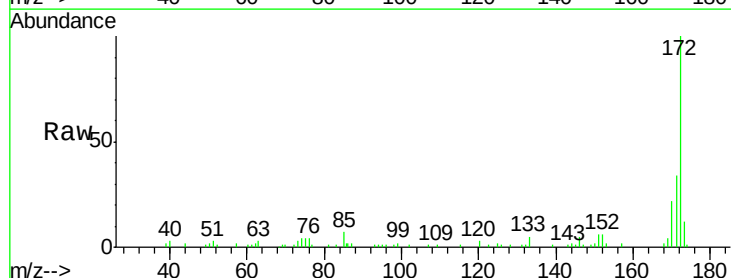
Manual Integrations
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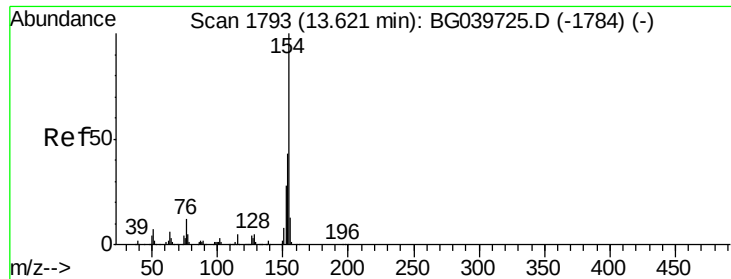
Sohil
 3/5/2019 5:21:36 PM



#45
 2-Fluorobiphenyl
 Concen: 5.649 ng
 RT: 13.40 min Scan# 1756
 Delta R.T. -0.01 min
 Lab File: BG039729.D
 Acq: 4 Mar 2019 13:37

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	49041		
171	33.9	30.8	46.2	
170	22.4	20.2	30.4	





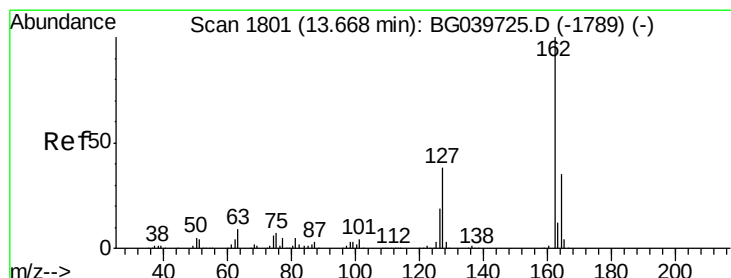
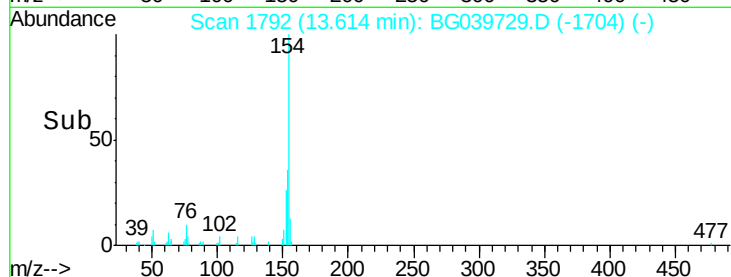
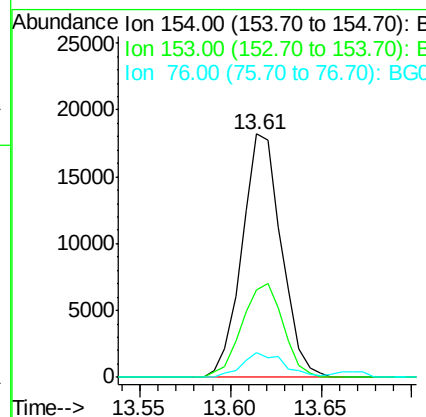
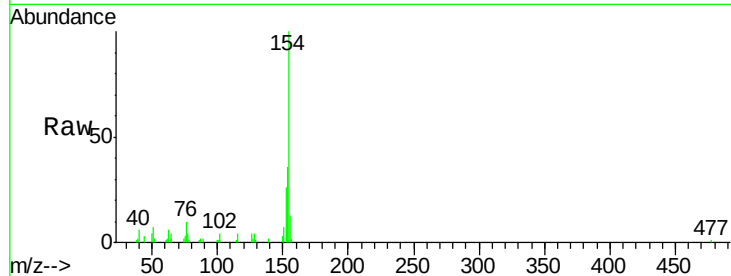
#46
1,1'-Biphenyl
Concen: 2.650 ng
RT: 13.61 min Scan# 1792
Delta R.T. -0.01 min
Lab File: BG039729.D
Acq: 4 Mar 2019 13:37

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
154	100		
153	36.2	22.1	62.1
76	10.3	0.0	32.4

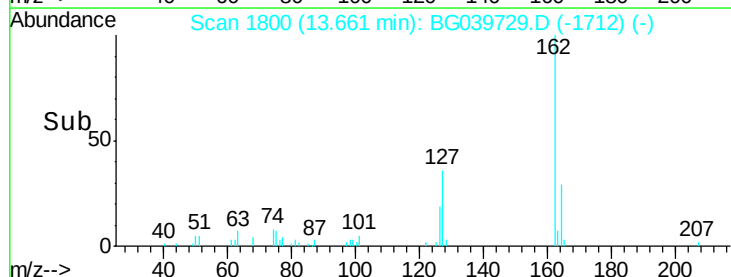
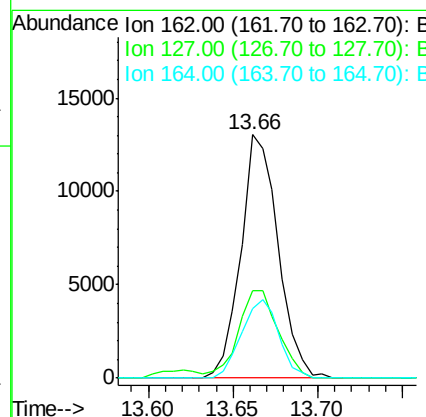
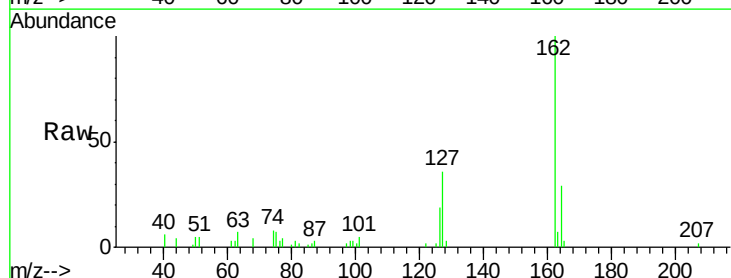
Manual Integrations
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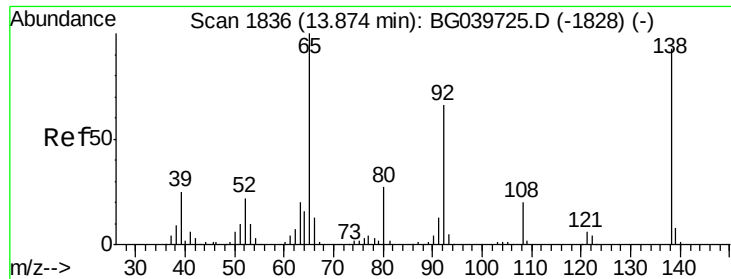
Sohil
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#47
2-Chloronaphthalene
Concen: 2.561 ng
RT: 13.66 min Scan# 1800
Delta R.T. -0.01 min
Lab File: BG039729.D
Acq: 4 Mar 2019 13:37

Tgt Ion	Ratio	Lower	Upper
162	100		
127	36.0	31.0	46.6
164	28.6	25.7	38.5





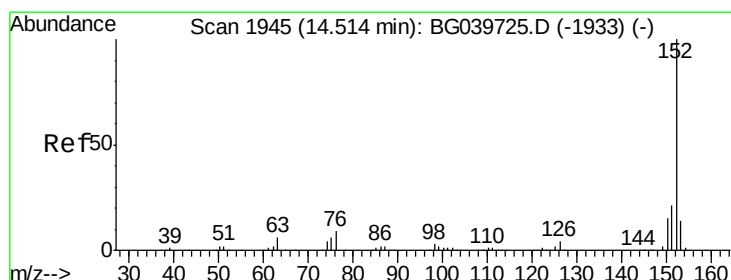
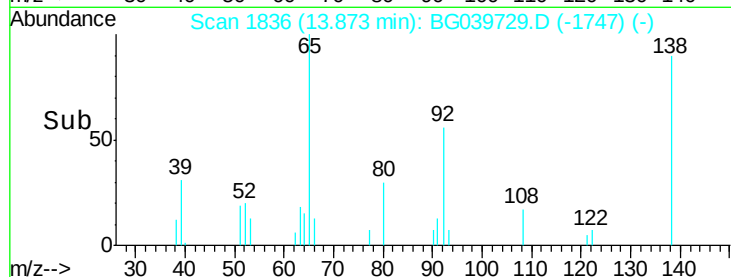
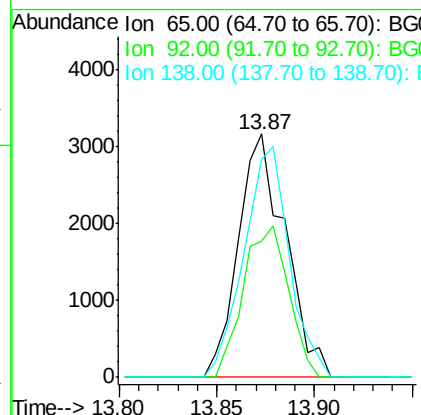
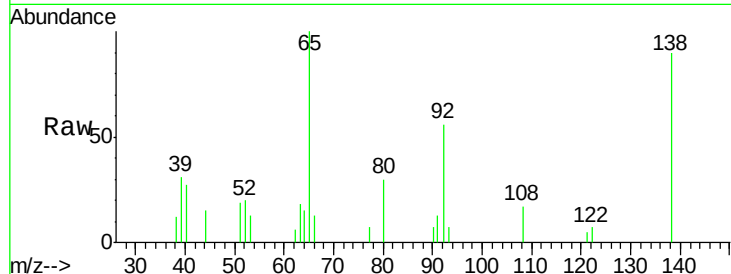
#48
 2-Nitroaniline
 Concen: 2.657 ng
 RT: 13.87 min Scan# 1836
 Delta R.T. -0.01 min
 Lab File: BG039729.D
 Acq: 4 Mar 2019 13:37

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion: 65 Resp: 5256
 Ion Ratio Lower Upper
 65 100
 92 55.9 51.4 77.2
 138 89.6 71.4 107.2

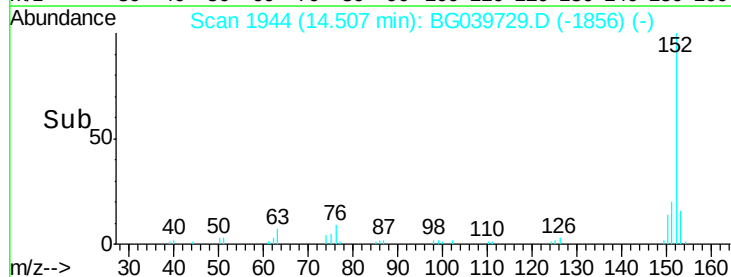
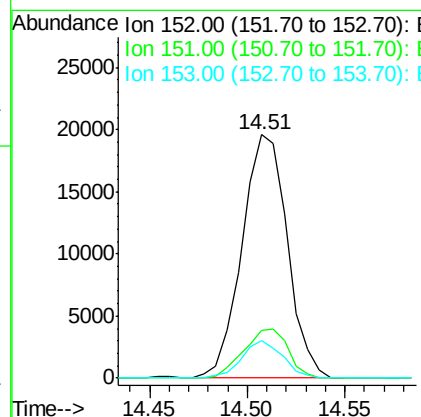
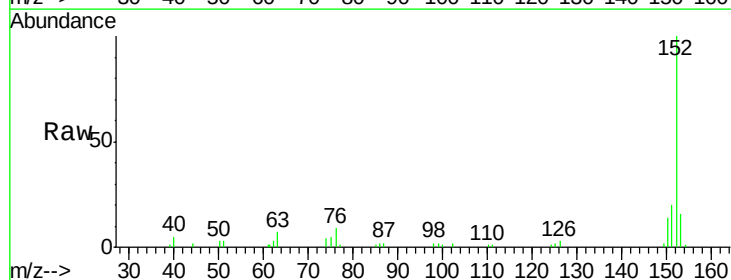
Manual Integrations
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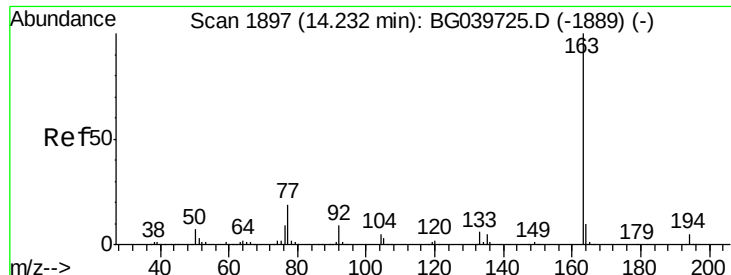
Sohil
 3/5/2019 5:21:36 PM



#49
 Acenaphthylene
 Concen: 2.668 ng
 RT: 14.51 min Scan# 1944
 Delta R.T. -0.01 min
 Lab File: BG039729.D
 Acq: 4 Mar 2019 13:37

Tgt Ion: 152 Resp: 31389
 Ion Ratio Lower Upper
 152 100
 151 19.8 16.8 25.2
 153 15.6 11.7 17.5





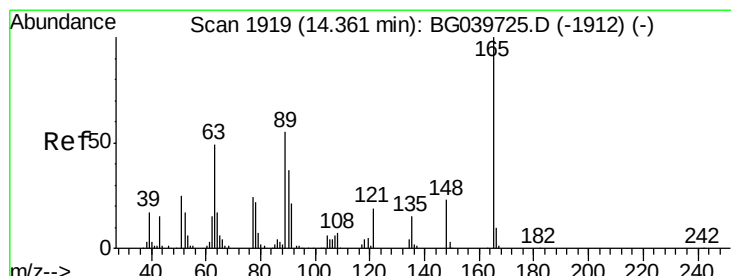
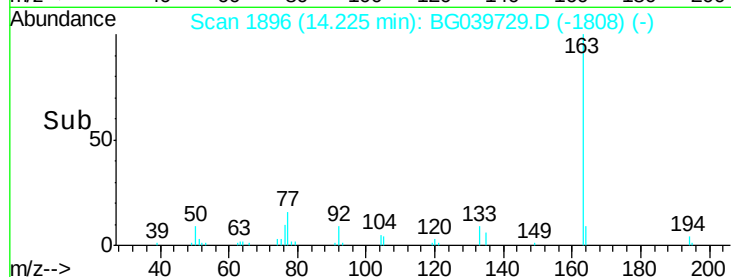
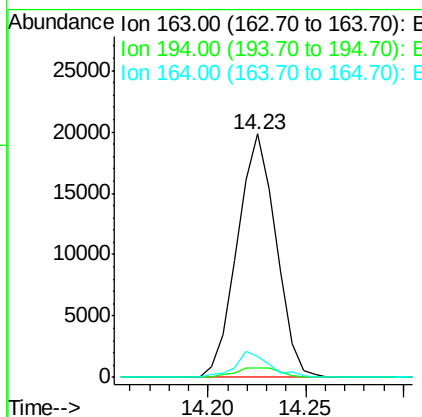
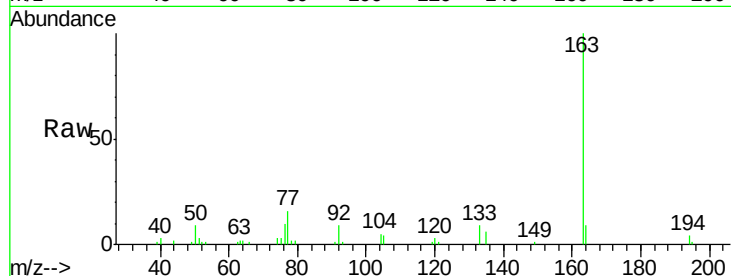
#50
Dimethylphthalate
Concen: 2.709 ng
RT: 14.23 min Scan# 1896
Delta R.T. -0.01 min
Lab File: BG039729.D
Acq: 4 Mar 2019 13:37

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
163	100	27245		
194	4.1		3.6	5.4
164	8.6		8.4	12.6

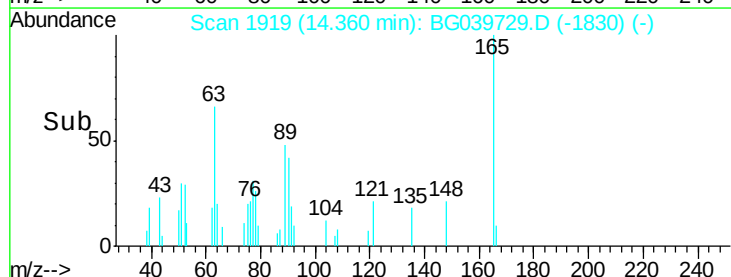
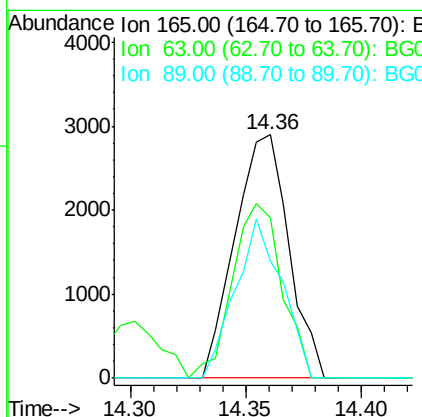
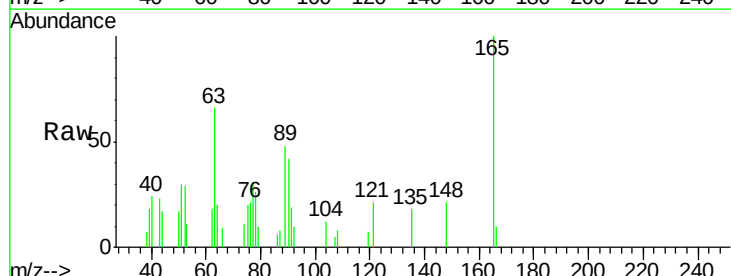
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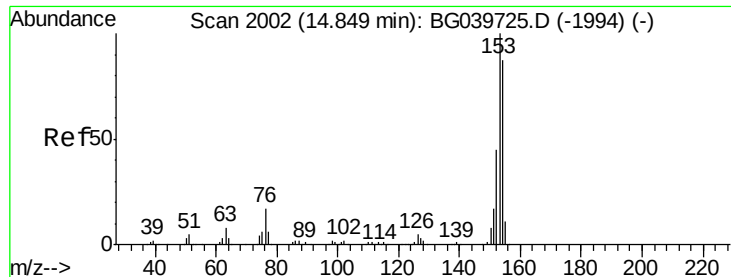
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#51
2,6-Dinitrotoluene
Concen: 2.760 ng
RT: 14.36 min Scan# 1919
Delta R.T. -0.01 min
Lab File: BG039729.D
Acq: 4 Mar 2019 13:37

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	4692		
63	66.1		47.0	70.6
89	47.9		45.8	68.8





#52

Acenaphthene

Concen: 2.569 ng

RT: 14.85 min Scan# 2002

Delta R.T. -0.01 min

Lab File: BG039729.D

Acq: 4 Mar 2019 13:37

Instrument :

BNA_G

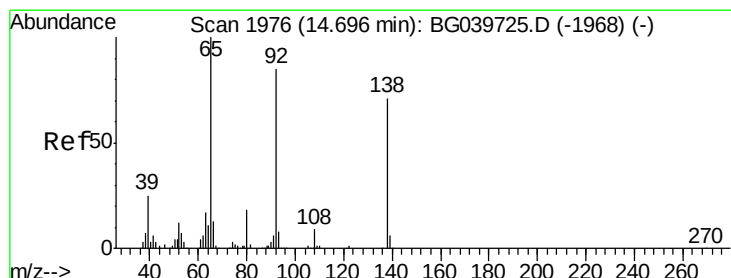
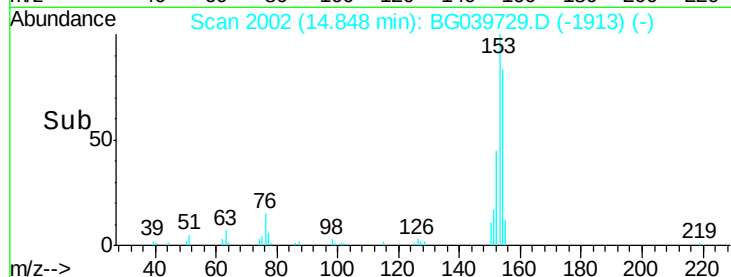
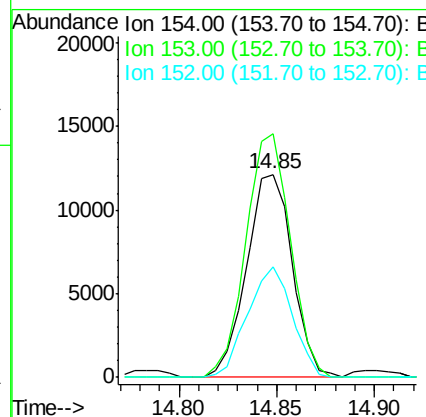
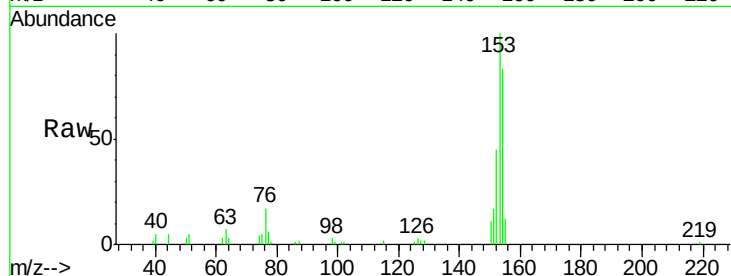
ClientSampleId :

SSTDICC2.5

Tgt Ion:	154	Resp:	19613
Ion Ratio	Lower	Upper	
154	100		
153	120.0	90.1	135.1
152	54.4	40.9	61.3

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#53

3-Nitroaniline

Concen: 2.661 ng

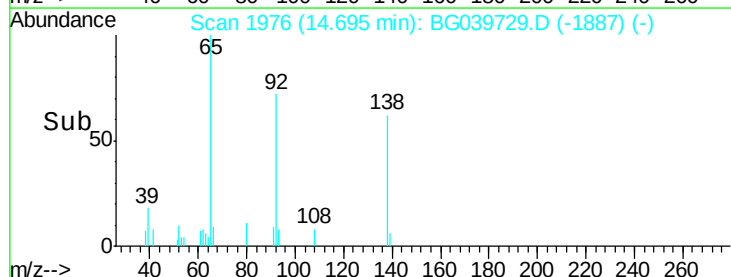
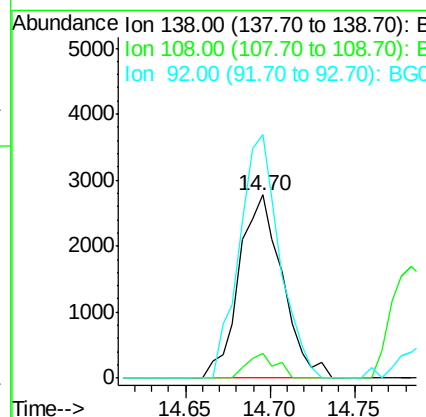
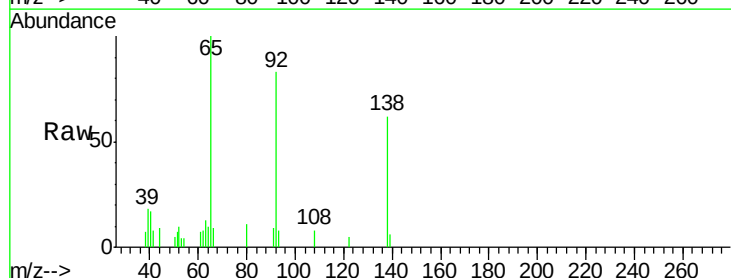
RT: 14.70 min Scan# 1976

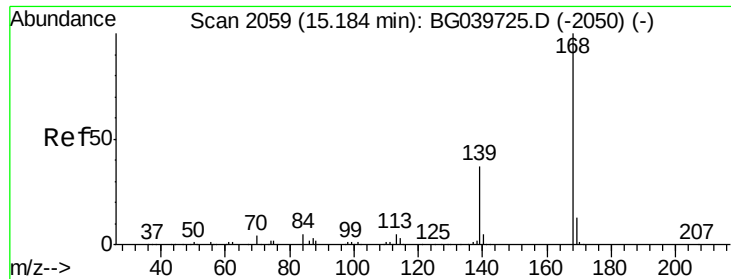
Delta R.T. -0.01 min

Lab File: BG039729.D

Acq: 4 Mar 2019 13:37

Tgt Ion:	138	Resp:	4943
Ion Ratio	Lower	Upper	
138	100		
108	13.3	13.8	20.8#
92	132.9	103.7	155.5





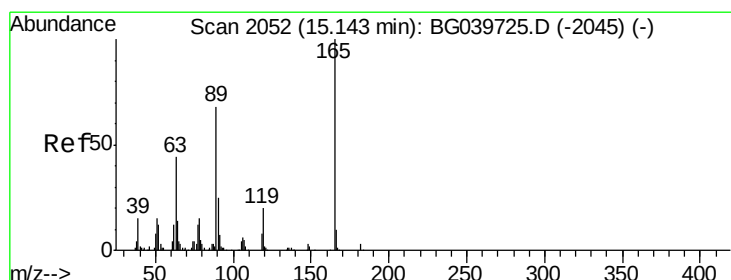
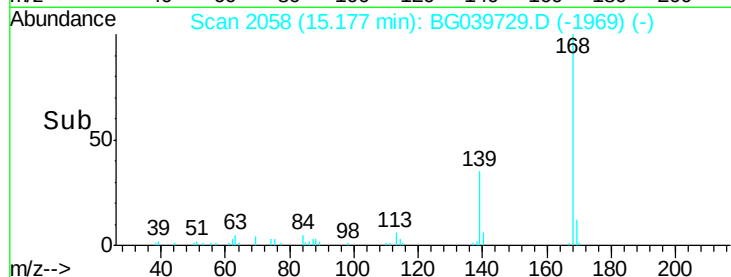
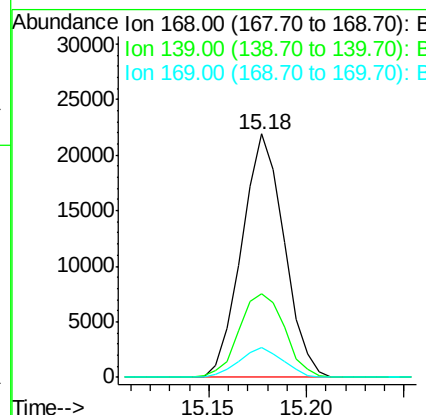
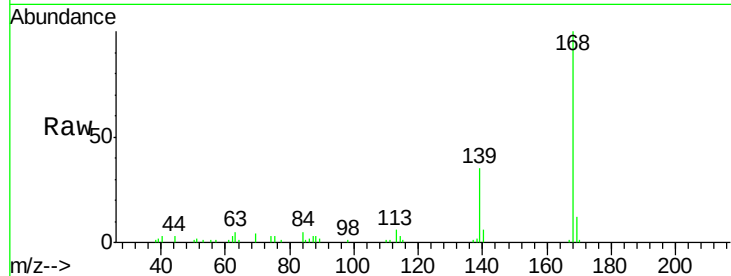
#55
Dibenzofuran
Concen: 2.687 ng
RT: 15.18 min Scan# 2058
Delta R.T. -0.01 min
Lab File: BG039729.D
Acq: 4 Mar 2019 13:37

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
168	100	32893		
139	34.6	30.1	45.1	
169	12.4	10.6	16.0	

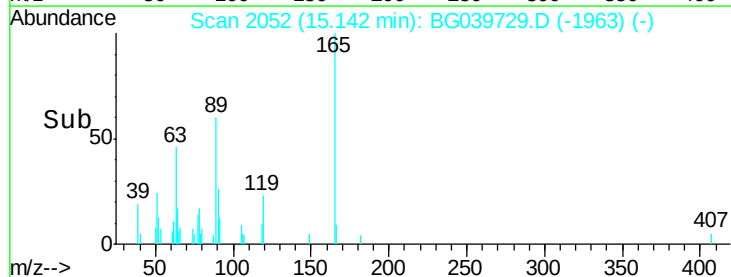
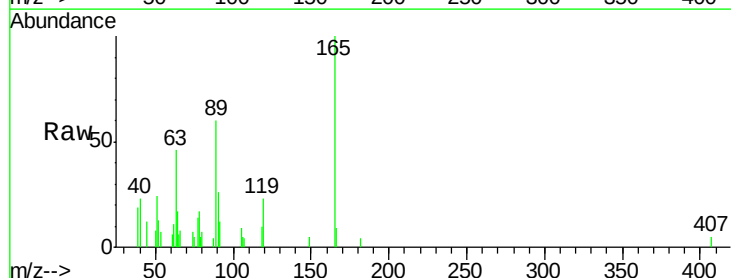
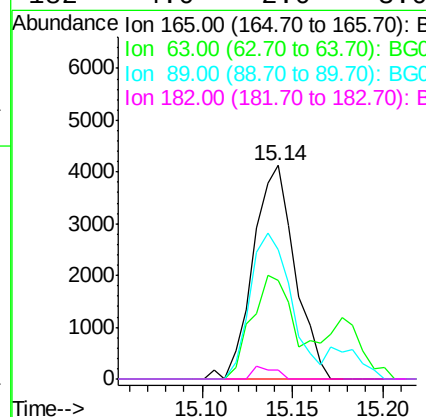
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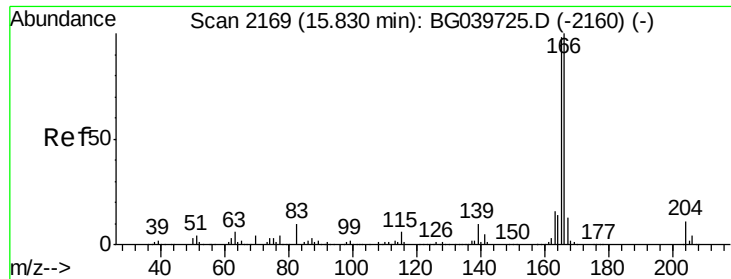
Sohil
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#57
2,4-Dinitrotoluene
Concen: 3.088 ng
RT: 15.14 min Scan# 2052
Delta R.T. -0.01 min
Lab File: BG039729.D
Acq: 4 Mar 2019 13:37

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	6617		
63	46.2	41.0	61.6	
89	60.2	64.6	96.8#	
182	4.0	2.0	3.0#	





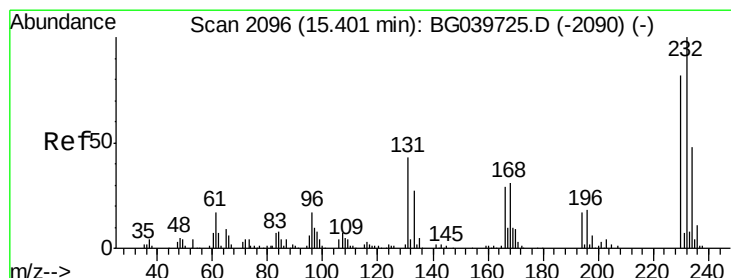
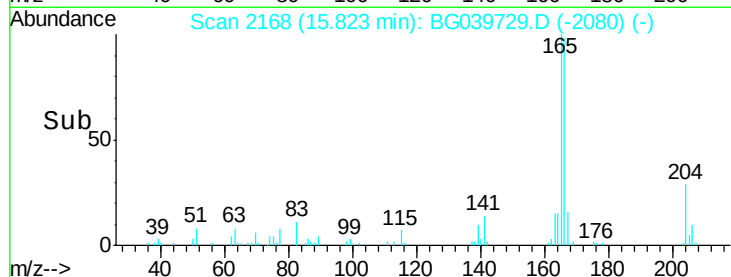
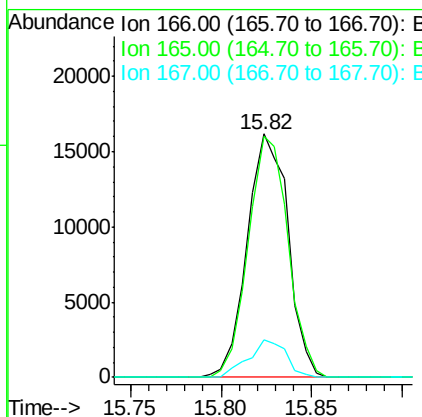
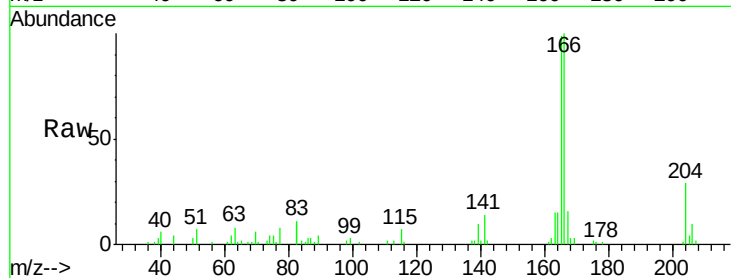
#58
Fluorene
Concen: 2.781 ng
RT: 15.82 min Scan# 2168
Delta R.T. -0.01 min
Lab File: BG039729.D
Acq: 4 Mar 2019 13:37

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
166	100	25376		
165	98.9	77.9	116.9	
167	15.5	10.8	16.2	

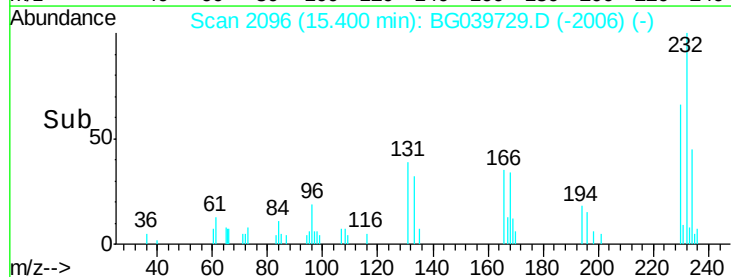
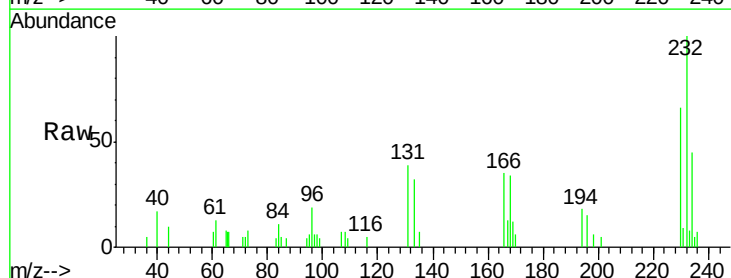
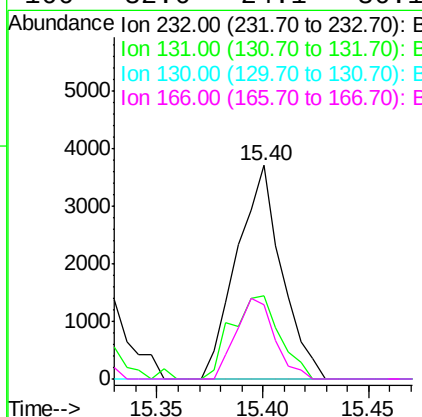
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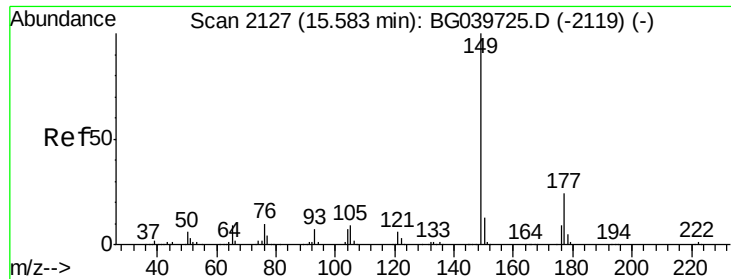
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#59
2,3,4,6-Tetrachlorophenol
Concen: 2.297 ng
RT: 15.40 min Scan# 2096
Delta R.T. -0.00 min
Lab File: BG039729.D
Acq: 4 Mar 2019 13:37

Tgt Ion	Ratio	Resp	Lower	Upper
232	100	5493		
131	42.0	34.9	52.3	
130	0.0	2.0	3.0	
166	32.6	24.1	36.1	





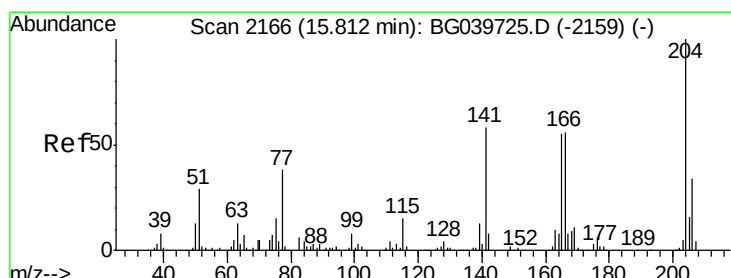
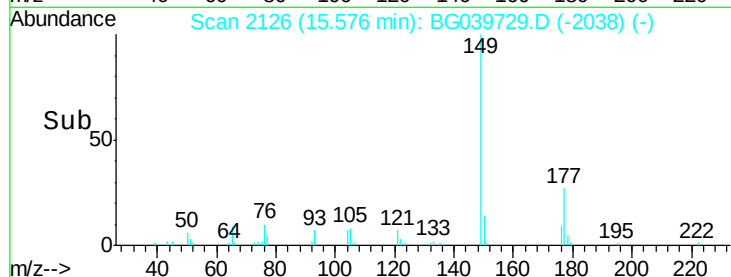
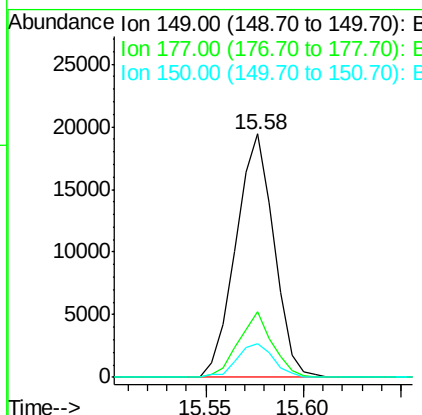
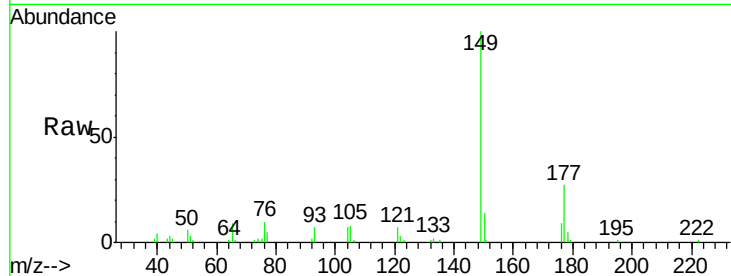
#60
Diethylphthalate
Concen: 2.521 ng
RT: 15.58 min Scan# 2126
Delta R.T. -0.01 min
Lab File: BG039729.D
Acq: 4 Mar 2019 13:37

Instrument :
BNA_G
ClientSampled :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
149	100		
177	26.8	18.3	27.5
150	13.7	10.2	15.2

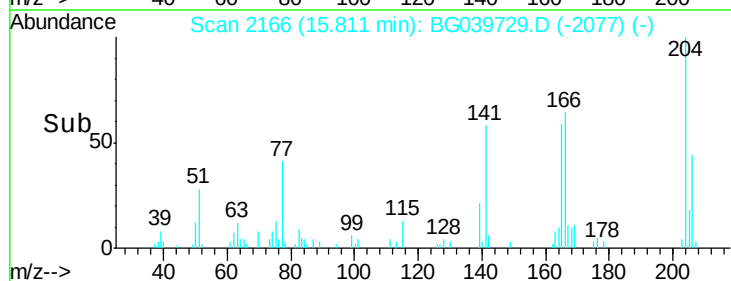
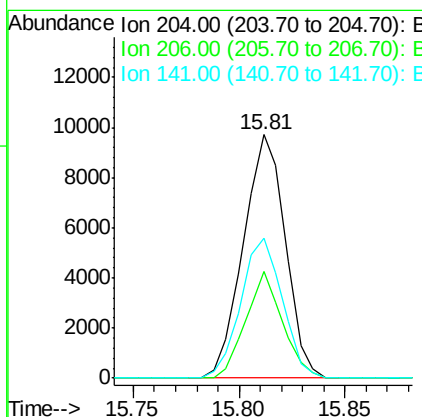
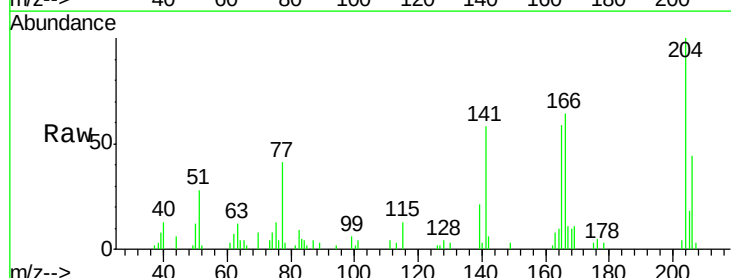
Manual Integrations
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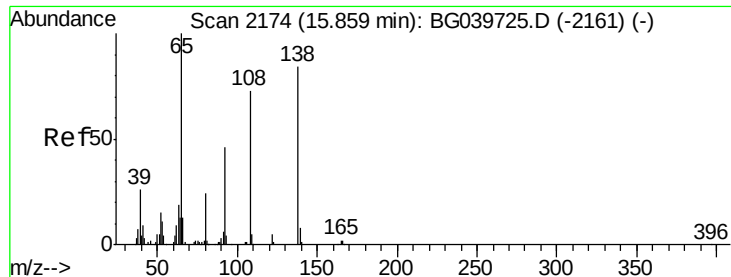
Sohil
3/5/2019 5:21:36 PM



#61
4-Chlorophenyl-phenylether
Concen: 2.585 ng
RT: 15.81 min Scan# 2166
Delta R.T. -0.01 min
Lab File: BG039729.D
Acq: 4 Mar 2019 13:37

Tgt Ion	Ratio	Lower	Upper
204	100		
206	43.8	29.2	43.8#
141	57.7	49.0	73.4





#62

4-Nitroaniline

Concen: 2.550 ng

RT: 15.85 min Scan# 2173

Delta R.T. -0.01 min

Lab File: BG039729.D

Acq: 4 Mar 2019 13:37

Instrument :

BNA_G

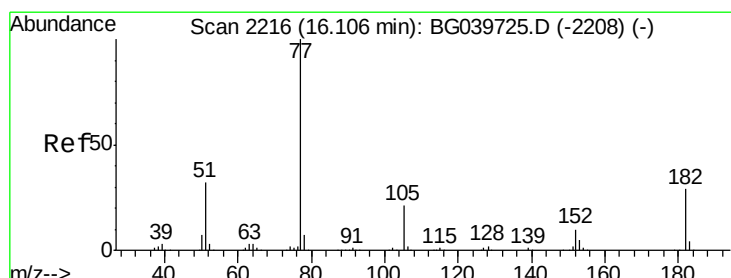
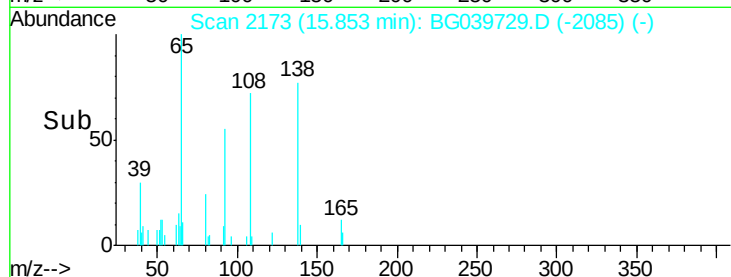
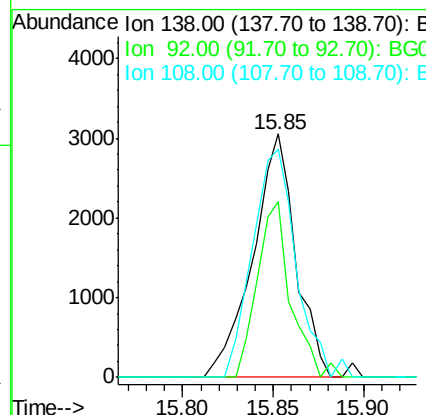
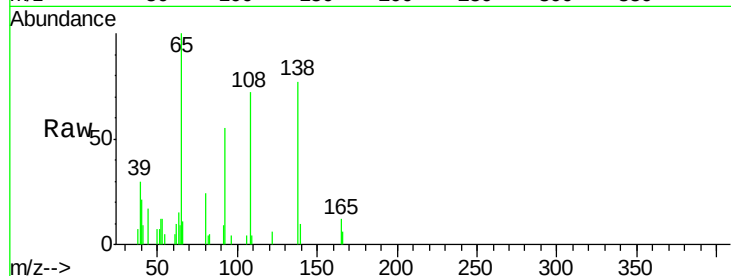
ClientSampleId :

SSTDICC2.5

Tgt Ion:	138	Resp:	5028
Ion	Ratio	Lower	Upper
138	100		
92	72.0	38.7	78.7
108	93.8	74.6	114.6

Manual Integrations
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3/5/2019 5:21:36 PM



#63

Azobenzene

Concen: 2.377 ng

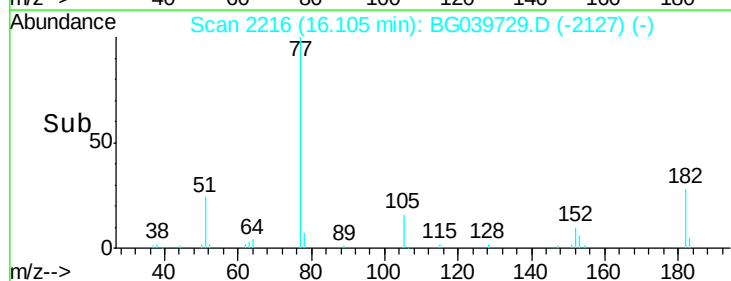
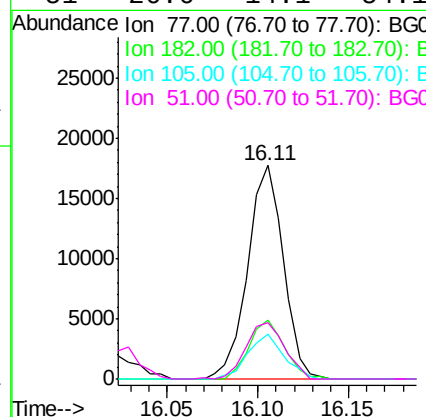
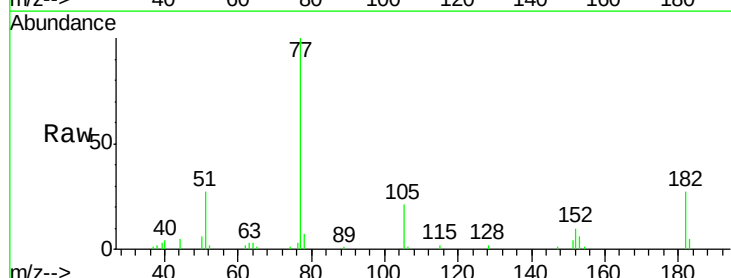
RT: 16.11 min Scan# 2216

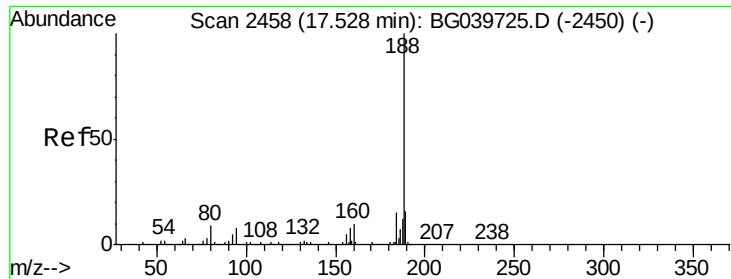
Delta R.T. -0.01 min

Lab File: BG039729.D

Acq: 4 Mar 2019 13:37

Tgt Ion:	77	Resp:	24159
Ion	Ratio	Lower	Upper
77	100		
182	27.3	6.4	46.4
105	20.7	0.0	39.8
51	26.6	14.1	54.1





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.53 min Scan# 2458

Delta R.T. -0.01 min

Lab File: BG039729.D

Acq: 4 Mar 2019 13:37

Instrument :

BNA_G

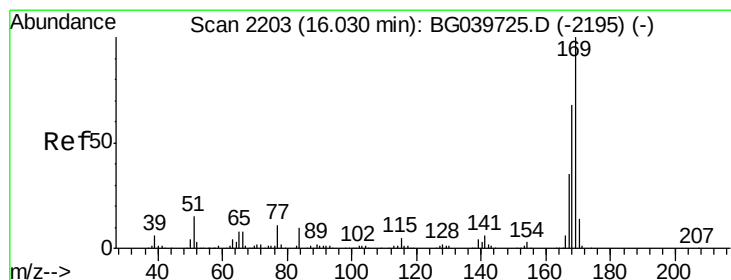
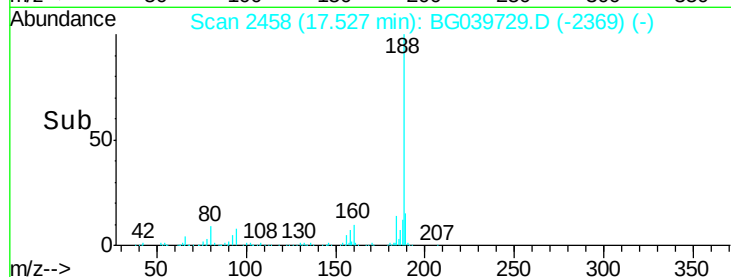
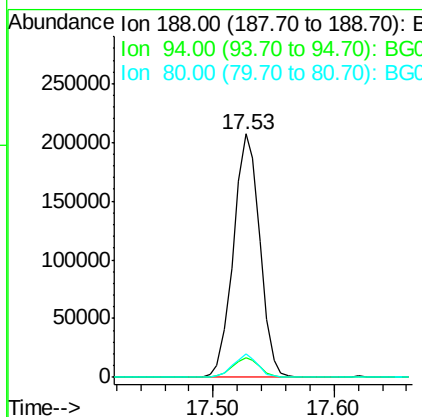
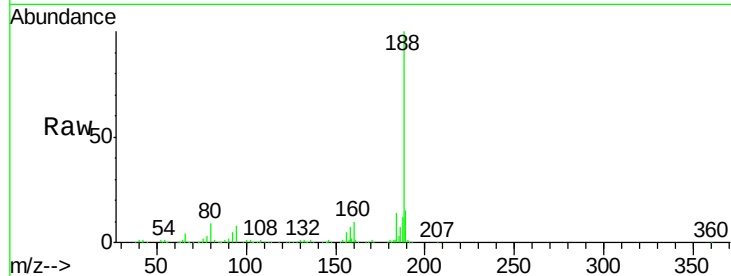
ClientSampleId :

SSTDICC2.5

Tgt	Ion:188	Resp:	314921
Ion	Ratio	Lower	Upper
188	100		
94	8.0	6.9	10.3
80	9.5	8.1	12.1

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#66

n-Nitrosodiphenylamine

Concen: 2.347 ng

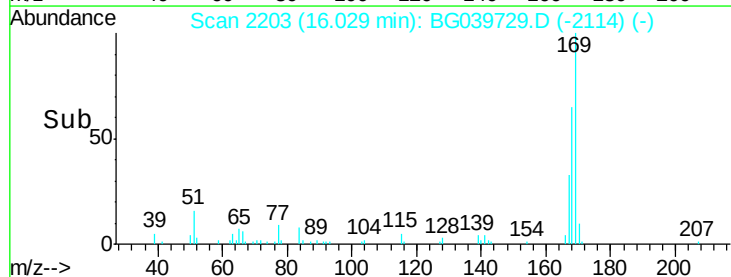
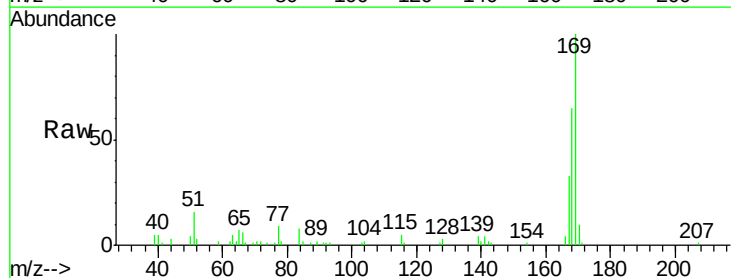
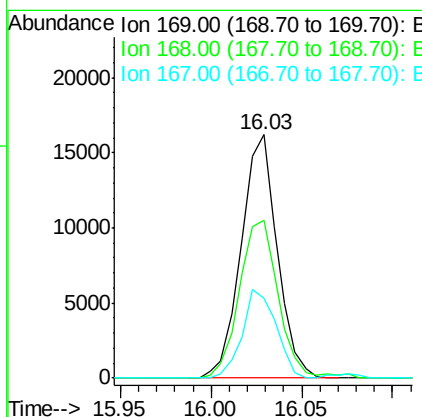
RT: 16.03 min Scan# 2203

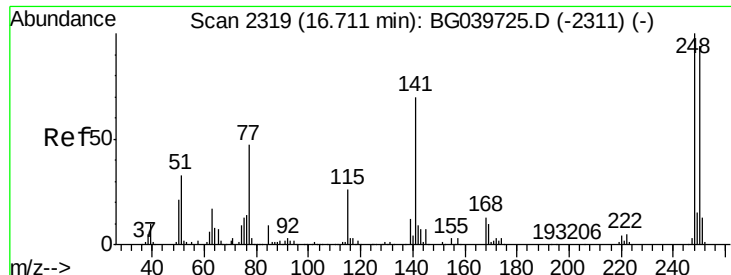
Delta R.T. -0.01 min

Lab File: BG039729.D

Acq: 4 Mar 2019 13:37

Tgt	Ion:169	Resp:	22474
Ion	Ratio	Lower	Upper
169	100		
168	64.7	56.6	85.0
167	32.6	28.8	43.2





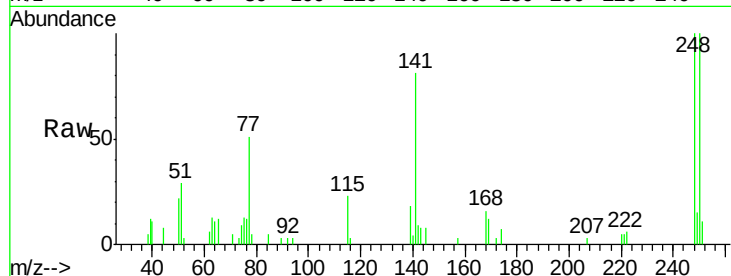
#67
4-Bromophenyl-phenylether
Concen: 2.536 ng
RT: 16.71 min Scan# 2319
Delta R.T. -0.01 min
Lab File: BG039729.D
Acq: 4 Mar 2019 13:37

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
248	100		
250	100.2	77.6	116.4
141	81.2	63.9	95.9

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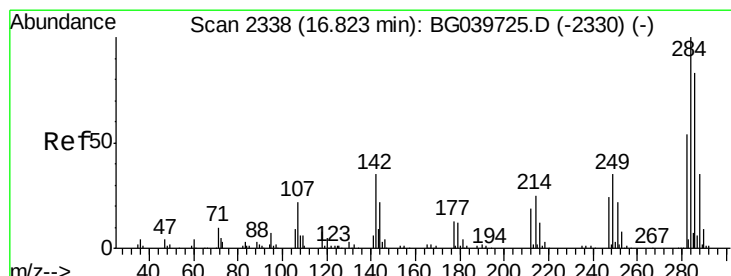
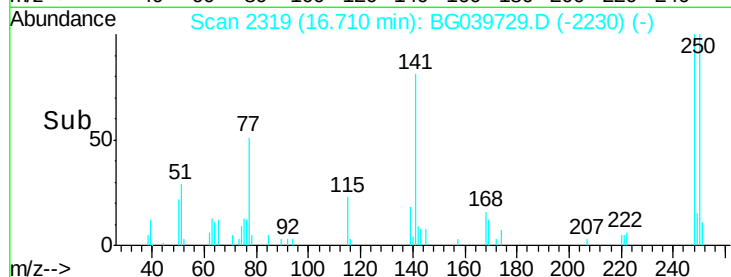
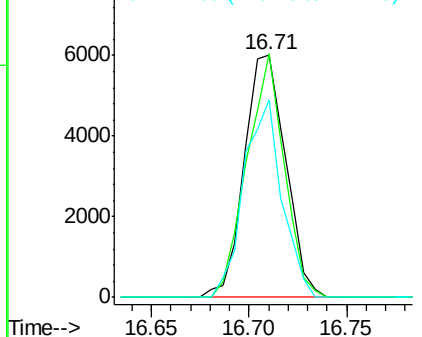


Abundance

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: 2.551 ng
RT: 16.82 min Scan# 2338
Delta R.T. -0.01 min
Lab File: BG039729.D
Acq: 4 Mar 2019 13:37

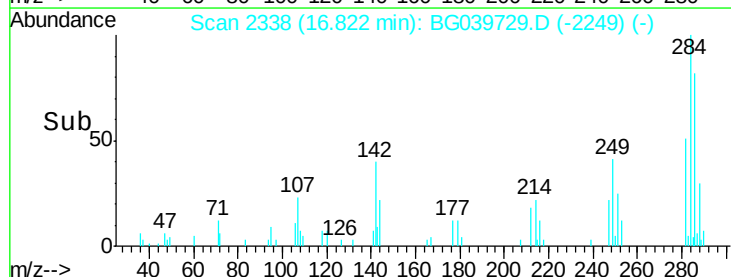
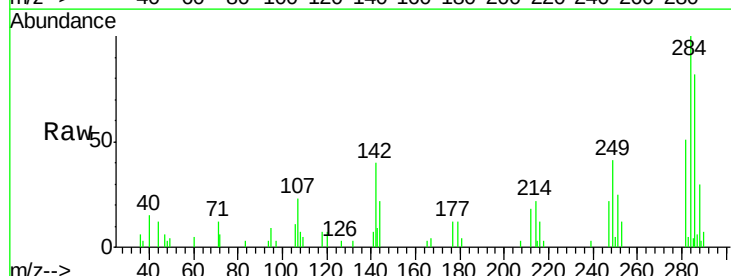
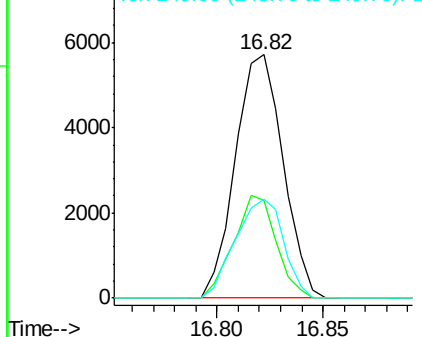
Tgt Ion	Ratio	Lower	Upper
284	100		
142	40.2	30.6	45.8
249	40.8	28.2	42.2

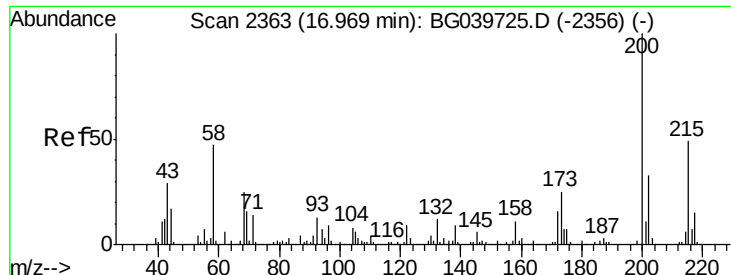
Abundance

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





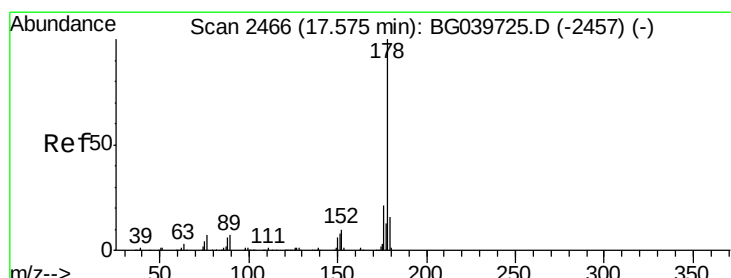
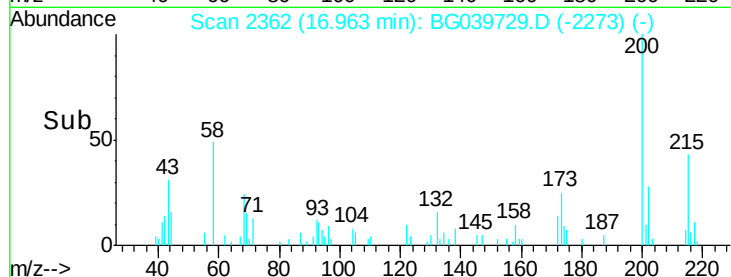
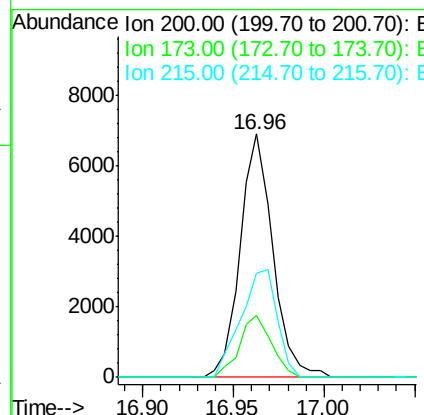
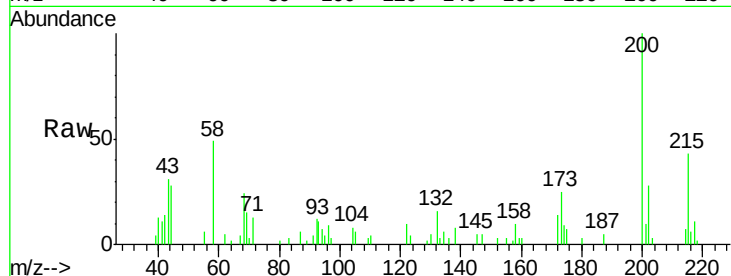
#69
Atrazine
Concen: 2.470 ng
RT: 16.96 min Scan# 2362
Delta R.T. -0.01 min
Lab File: BG039729.D
Acq: 4 Mar 2019 13:37

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
200	100		
173	25.5	3.9	43.9
215	42.8	30.9	70.9

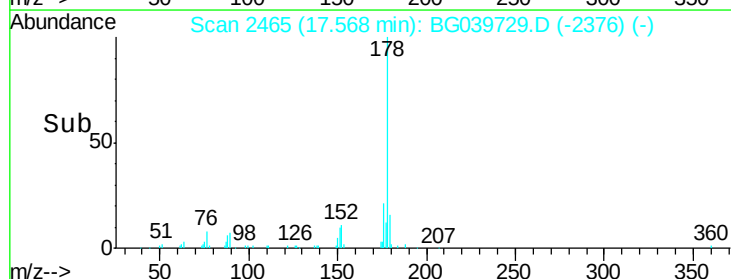
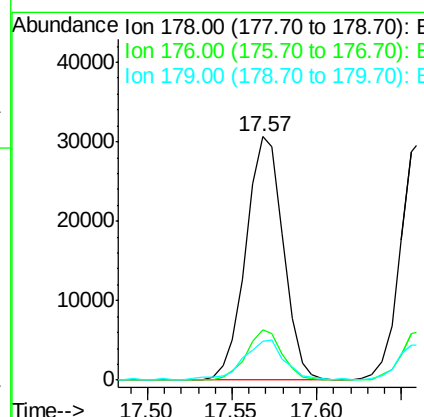
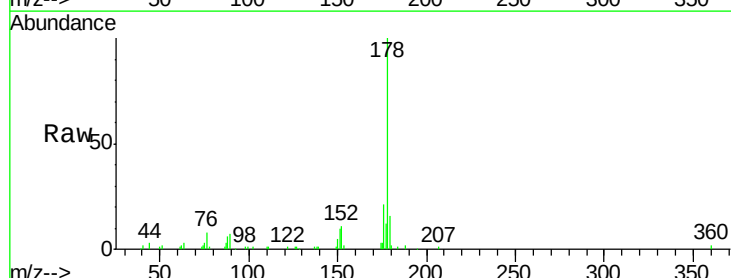
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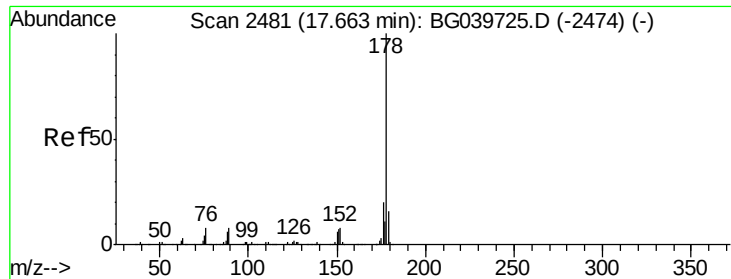
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#71
Phenanthrene
Concen: 2.899 ng
RT: 17.57 min Scan# 2465
Delta R.T. -0.01 min
Lab File: BG039729.D
Acq: 4 Mar 2019 13:37

Tgt Ion	Ratio	Lower	Upper
178	100		
176	20.8	16.2	24.4
179	16.0	12.6	19.0





#72

Anthracene

Concen: 2.776 ng

RT: 17.66 min Scan# 2481

Delta R.T. -0.01 min

Lab File: BG039729.D

Acq: 4 Mar 2019 13:37

Instrument :

BNA_G

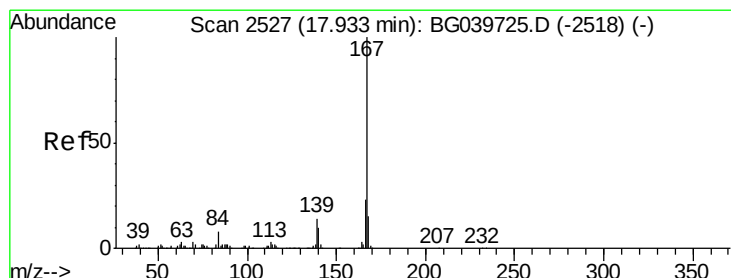
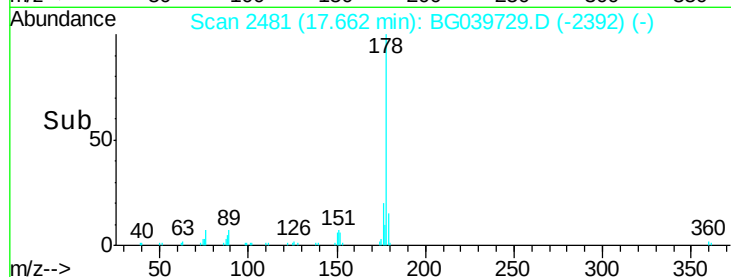
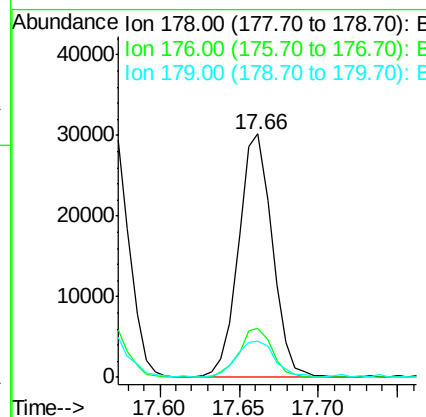
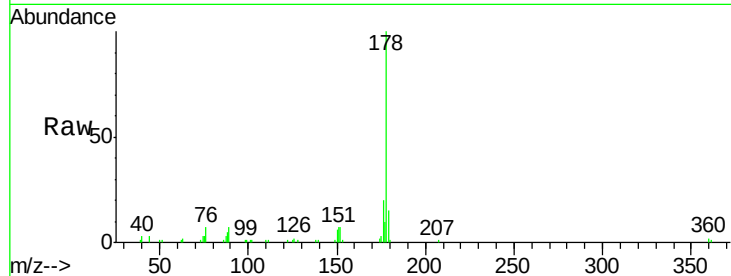
ClientSampleId :

SSTDICC2.5

Tgt Ion:	178	Resp:	44572
Ion Ratio	Lower	Upper	
178	100		
176	20.2	15.8	23.6
179	14.7	12.5	18.7

Manual Integrations
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#73

Carbazole

Concen: 2.482 ng

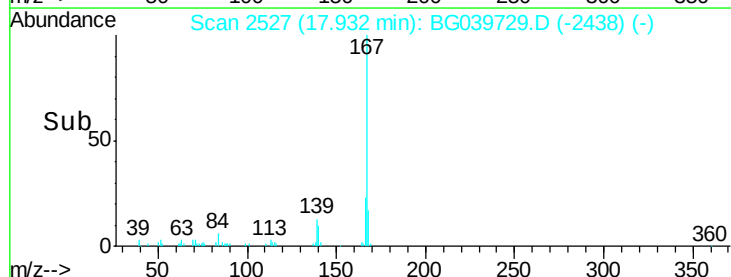
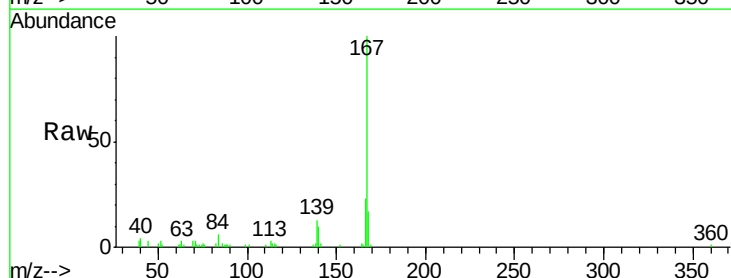
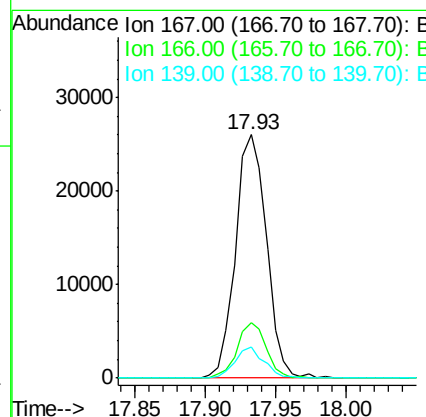
RT: 17.93 min Scan# 2527

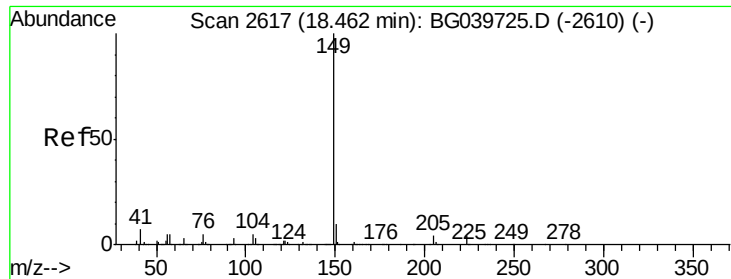
Delta R.T. -0.01 min

Lab File: BG039729.D

Acq: 4 Mar 2019 13:37

Tgt Ion:	167	Resp:	39766
Ion Ratio	Lower	Upper	
167	100		
166	22.8	19.4	29.2
139	13.0	10.8	16.2





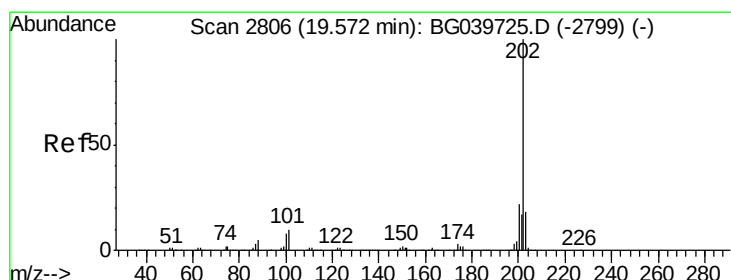
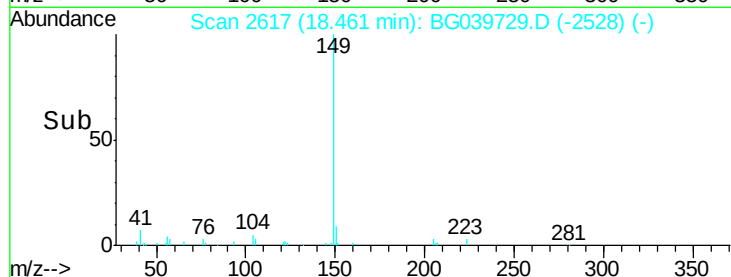
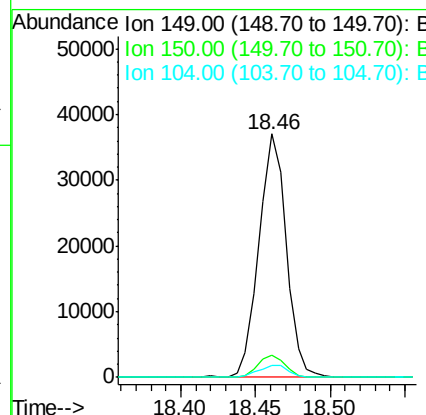
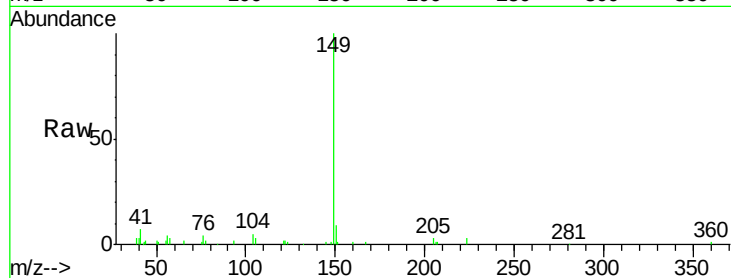
#74
Di-n-butylphthalate
Concen: 2.495 ng
RT: 18.46 min Scan# 2617
Delta R.T. -0.01 min
Lab File: BG039729.D
Acq: 4 Mar 2019 13:37

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	46646		
150	9.3		7.7	11.5
104	4.7		4.5	6.7

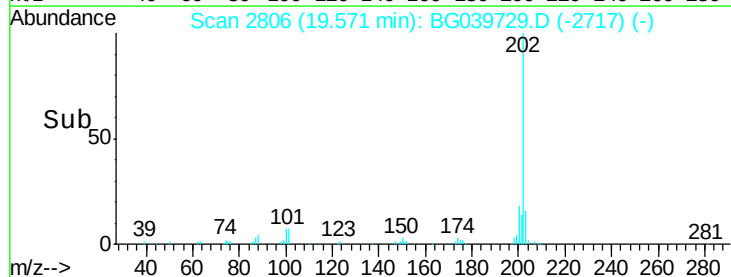
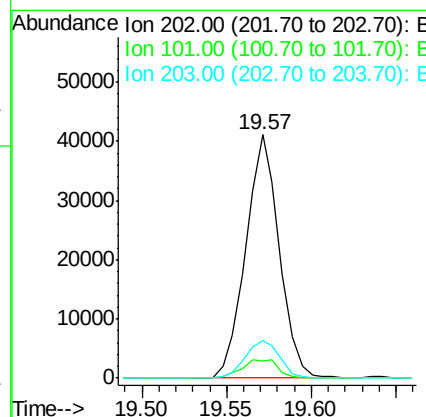
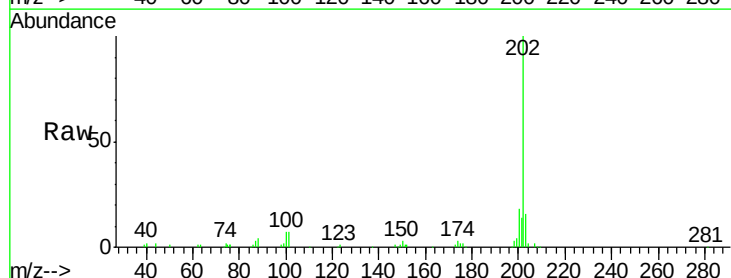
Manual Integrations
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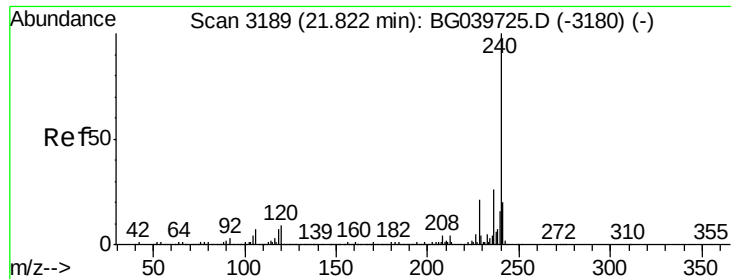
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#75
Fluoranthene
Concen: 2.983 ng
RT: 19.57 min Scan# 2806
Delta R.T. -0.01 min
Lab File: BG039729.D
Acq: 4 Mar 2019 13:37

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	56436		
101	7.0		0.0	30.0
203	15.7		0.0	38.9





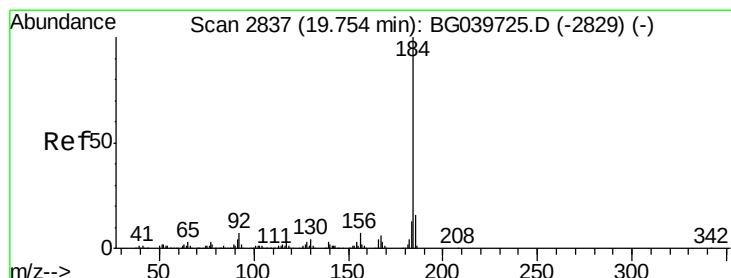
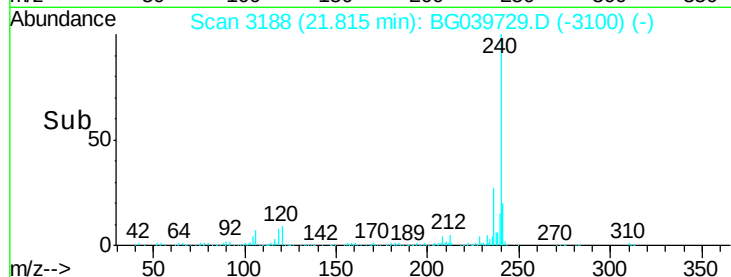
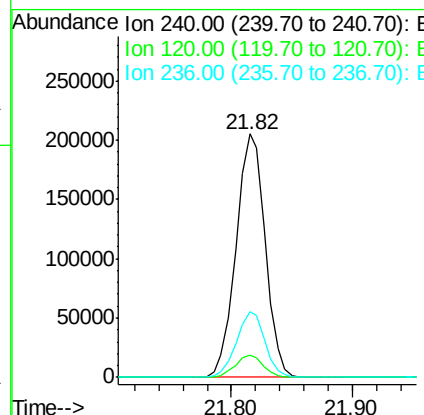
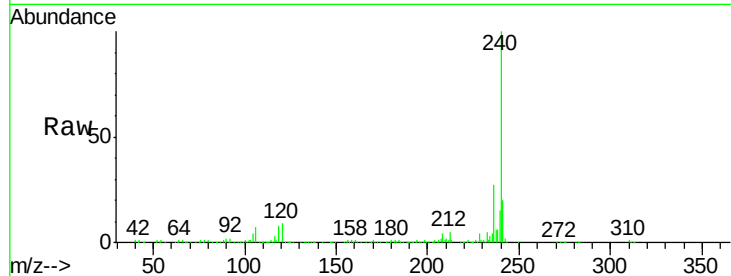
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.82 min Scan# 3188
Delta R.T. -0.01 min
Lab File: BG039729.D
Acq: 4 Mar 2019 13:37

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
240	100	344302		
120	9.0	7.0	10.6	
236	26.9	21.0	31.4	

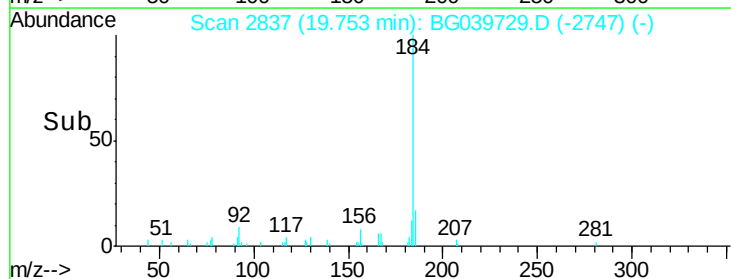
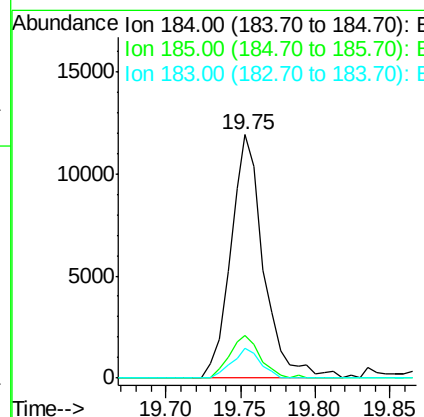
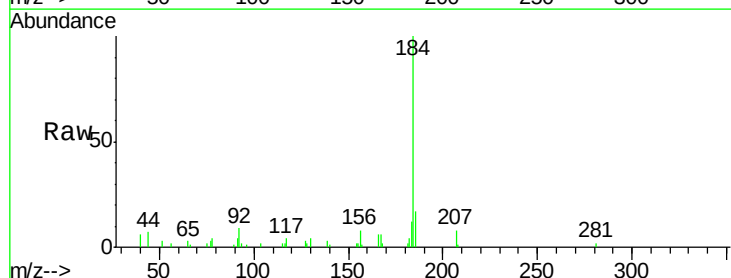
Manual Integrations
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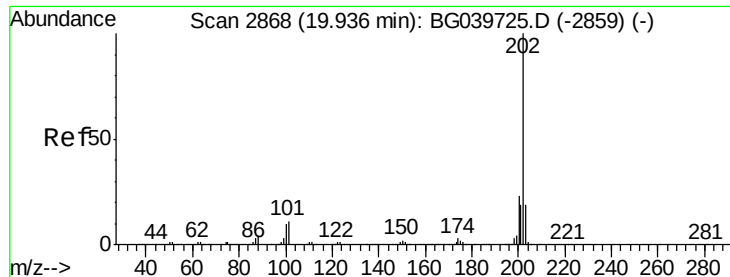
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#77
Benzidine
Concen: 1.622 ng
RT: 19.75 min Scan# 2837
Delta R.T. -0.00 min
Lab File: BG039729.D
Acq: 4 Mar 2019 13:37

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	18313		
185	17.4	12.2	18.2	
183	12.1	10.6	15.8	





#78

Pyrene

Concen: 2.651 ng

RT: 19.94 min Scan# 2868

Delta R.T. -0.01 min

Lab File: BG039729.D

Acq: 4 Mar 2019 13:37

Instrument :

BNA_G

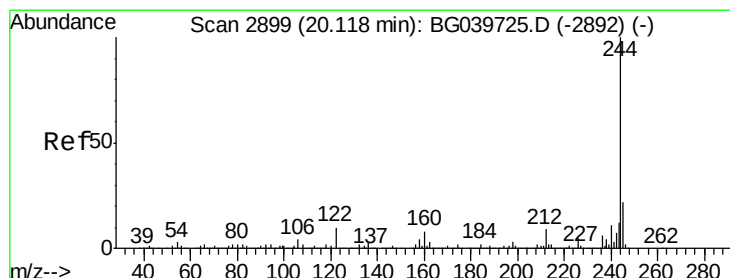
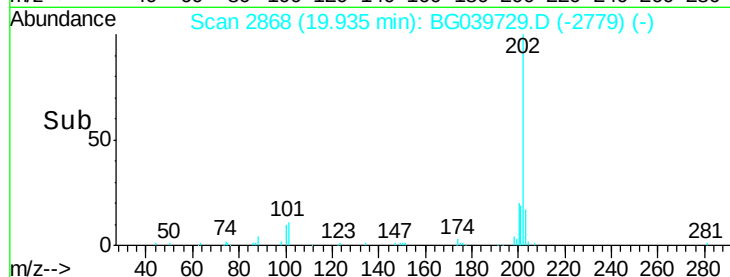
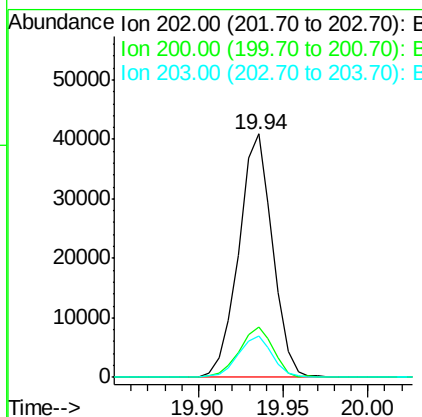
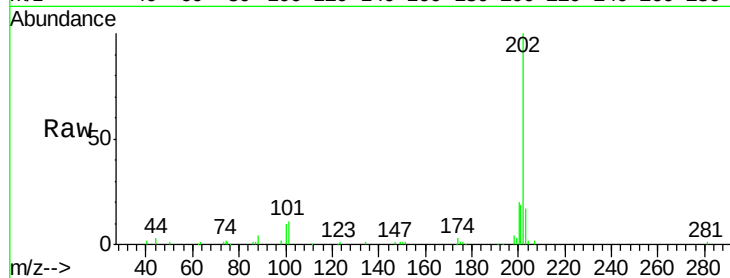
ClientSampleId :

SSTDICC2.5

Tgt Ion:	202	Resp:	56831
Ion Ratio	Lower	Upper	
202	100		
200	20.5	17.8	26.8
203	17.0	15.3	22.9

Manual Integrations
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#79

Terphenyl-d14

Concen: 5.355 ng

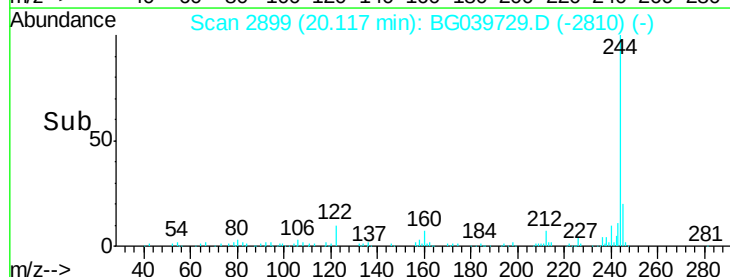
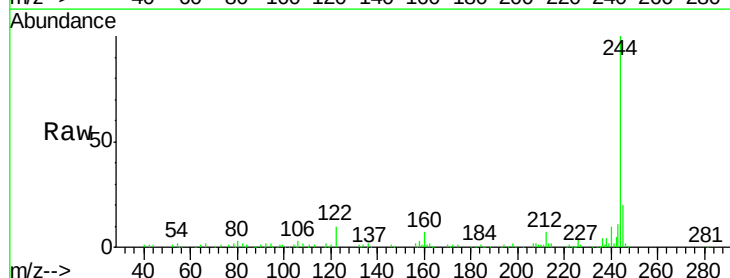
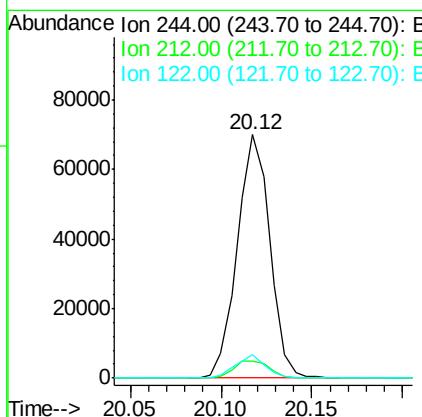
RT: 20.12 min Scan# 2899

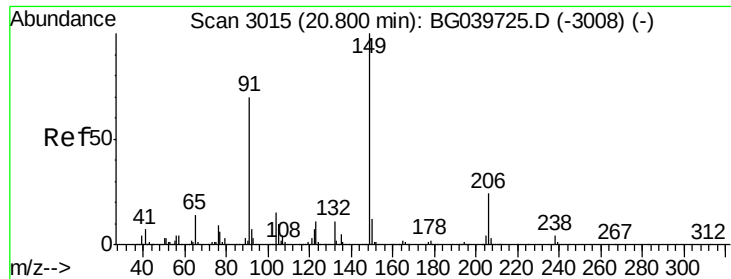
Delta R.T. -0.01 min

Lab File: BG039729.D

Acq: 4 Mar 2019 13:37

Tgt Ion:	244	Resp:	87099
Ion Ratio	Lower	Upper	
244	100		
212	7.2	7.3	10.9#
122	9.8	8.4	12.6





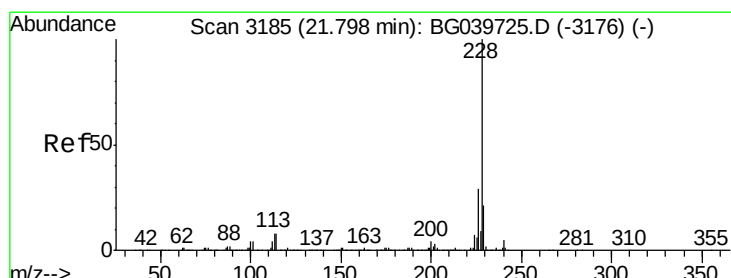
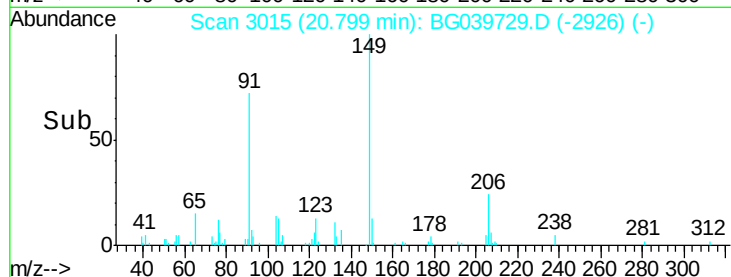
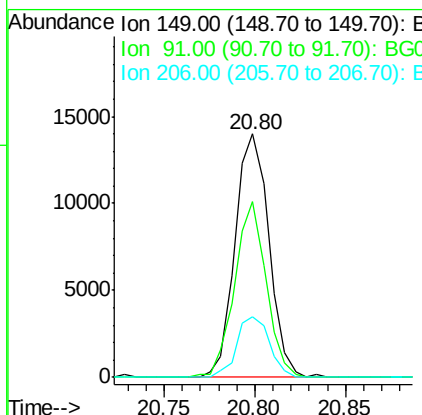
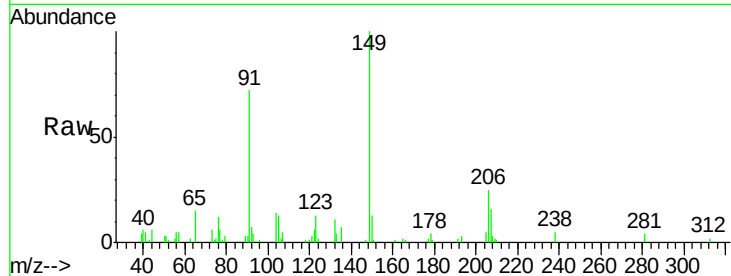
#80
Butylbenzylphthalate
Concen: 2.008 ng
RT: 20.80 min Scan# 3015
Delta R.T. -0.01 min
Lab File: BG039729.D
Acq: 4 Mar 2019 13:37

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
91	72.2	59.5	89.3
206	25.1	18.6	27.8

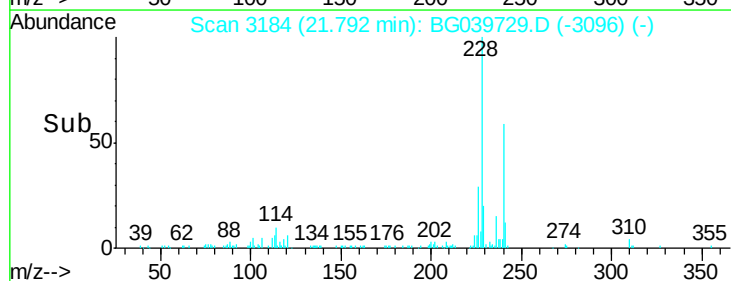
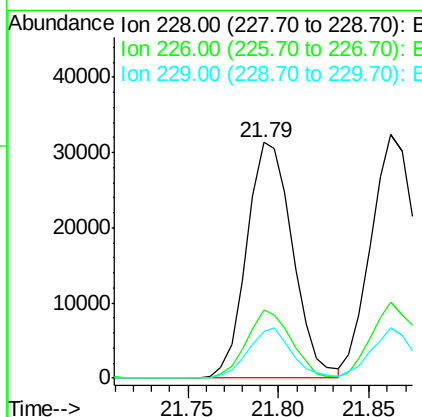
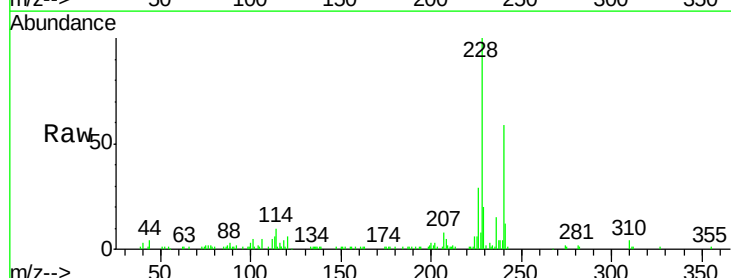
Manual Integrations
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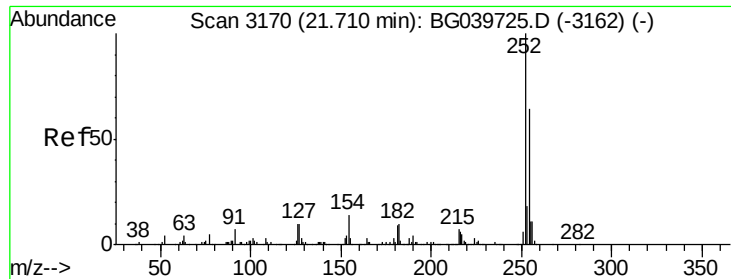
Sohil
3/5/2019 5:21:36 PM



#81
Benzo(a)anthracene
Concen: 2.714 ng
RT: 21.79 min Scan# 3184
Delta R.T. -0.01 min
Lab File: BG039729.D
Acq: 4 Mar 2019 13:37

Tgt Ion	Ratio	Resp Lower	Resp Upper
228	100		
226	28.9	23.0	34.6
229	19.7	16.9	25.3





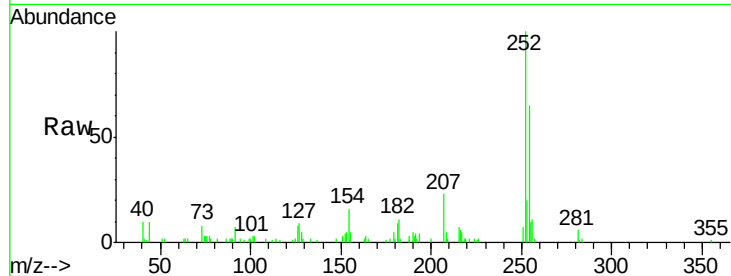
#82
 3,3'-Dichlorobenzidine
 Concen: 2.384 ng
 RT: 21.71 min Scan# 3170
 Delta R.T. -0.01 min
 Lab File: BG039729.D
 Acq: 4 Mar 2019 13:37

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
252	100		
254	65.4	51.3	76.9
126	8.3	8.0	12.0

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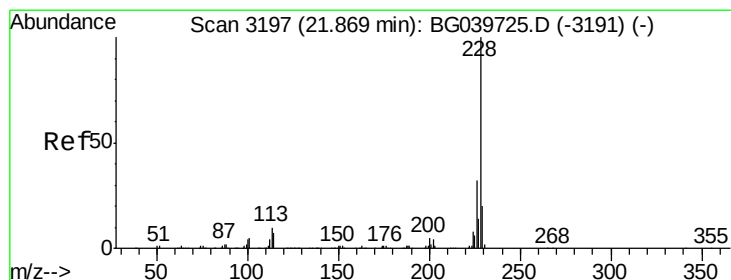
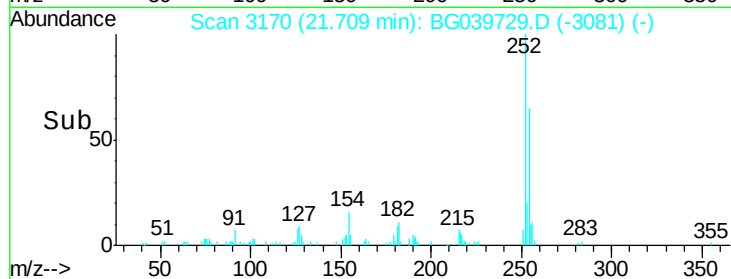
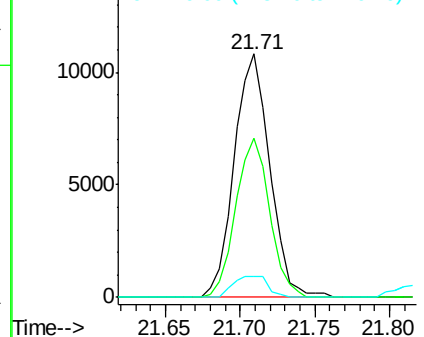


Abundance

Ion 252.00 (251.70 to 252.70): E

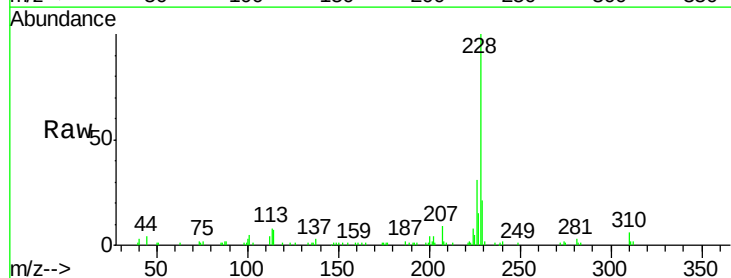
Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E



#83
 Chrysene
 Concen: 2.872 ng
 RT: 21.86 min Scan# 3196
 Delta R.T. -0.01 min
 Lab File: BG039729.D
 Acq: 4 Mar 2019 13:37

Tgt Ion	Ratio	Lower	Upper
228	100		
226	31.4	25.8	38.6
229	20.6	16.6	25.0

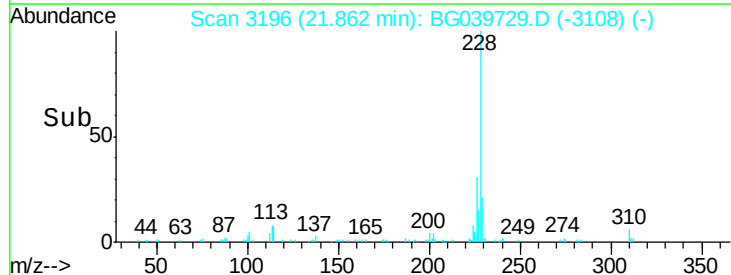
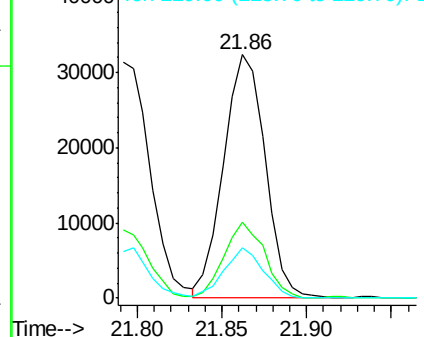


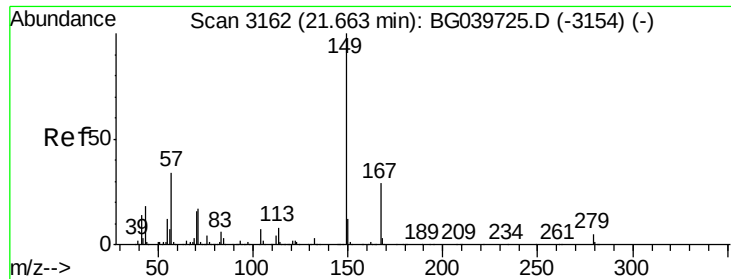
Abundance

Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#84

Bis(2-ethylhexyl)phthalate

Concen: 2.017 ng

RT: 21.66 min Scan# 3162

Delta R.T. -0.01 min

Lab File: BG039729.D

Acq: 4 Mar 2019 13:37

Instrument :

BNA_G

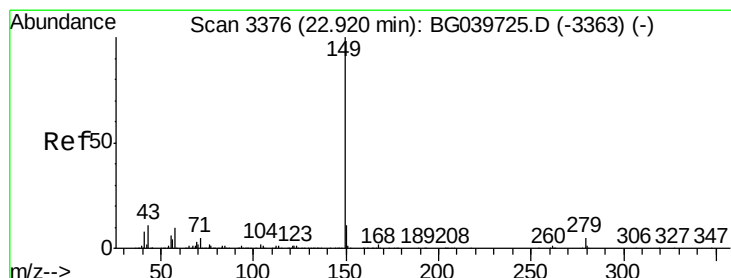
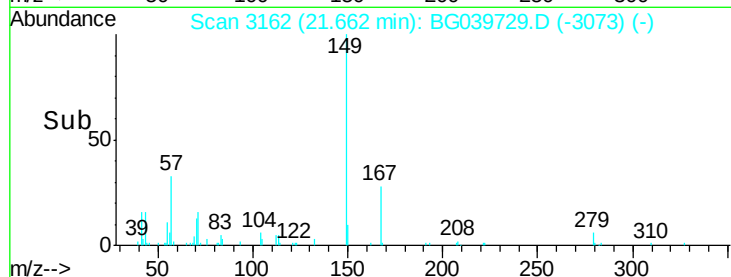
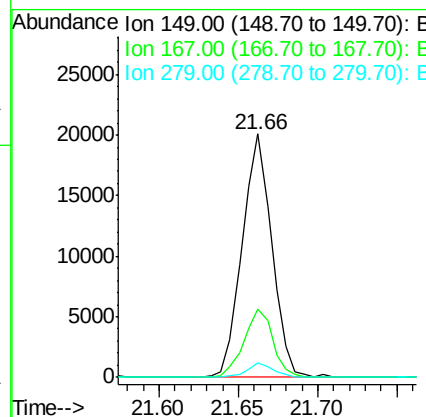
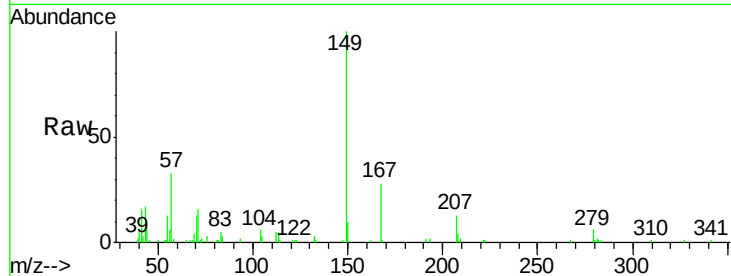
ClientSampleId :

SSTDICC2.5

Tgt Ion:	149	Resp:	26022
Ion Ratio	Lower	Upper	
149	100		
167	27.9	22.6	34.0
279	6.1	3.5	5.3#

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#85

Di-n-octyl phthalate

Concen: 1.898 ng

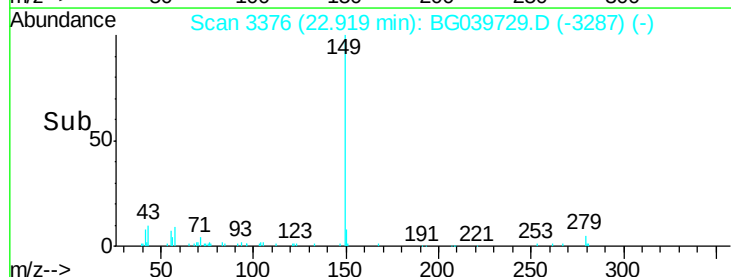
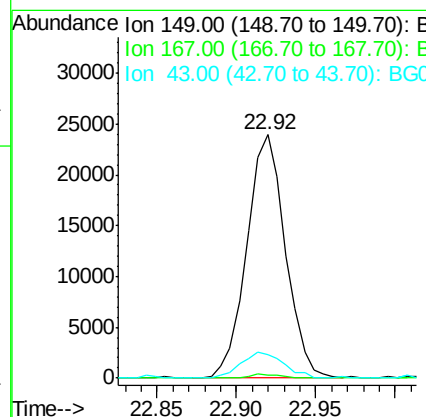
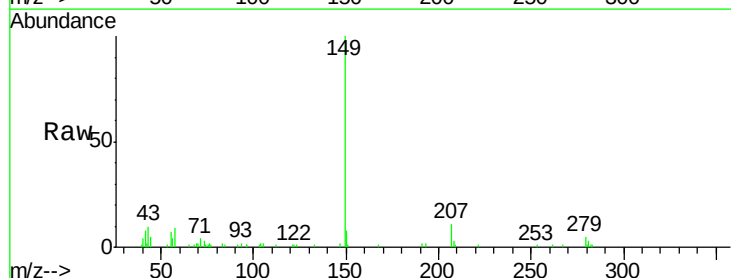
RT: 22.92 min Scan# 3376

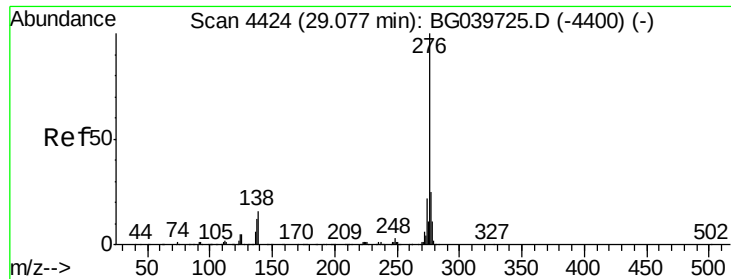
Delta R.T. -0.01 min

Lab File: BG039729.D

Acq: 4 Mar 2019 13:37

Tgt Ion:	149	Resp:	40456
Ion Ratio	Lower	Upper	
149	100		
167	1.3	1.3	1.9#
43	11.6	10.2	15.4





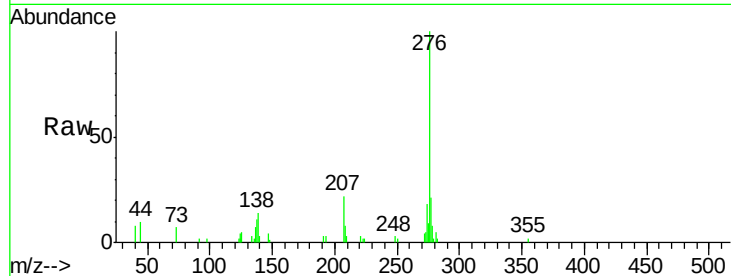
#86
Indeno(1,2,3-cd)pyrene
Concen: 2.621 ng
RT: 29.05 min Scan# 4420
Delta R.T. -0.04 min
Lab File: BG039729.D
Acq: 4 Mar 2019 13:37

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

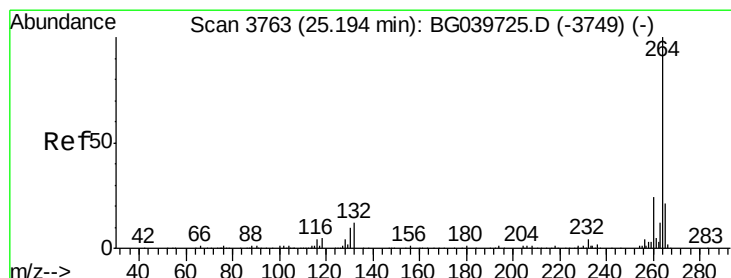
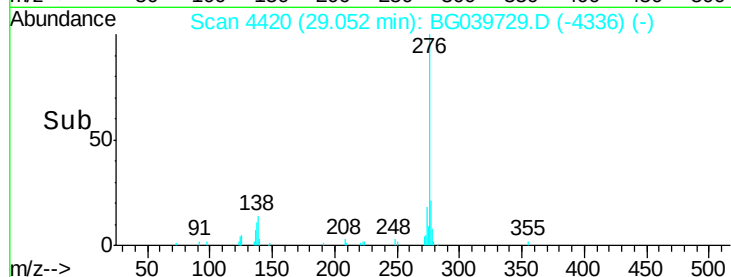
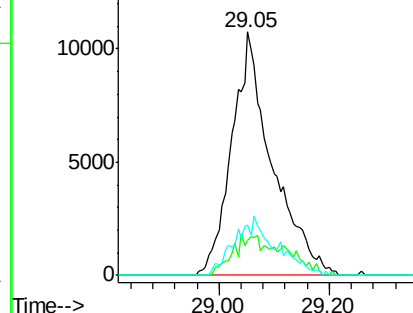
Tgt Ion	Ratio	Lower	Upper
276	100		
138	14.6	12.6	19.0
277	10.8	20.8	31.2#

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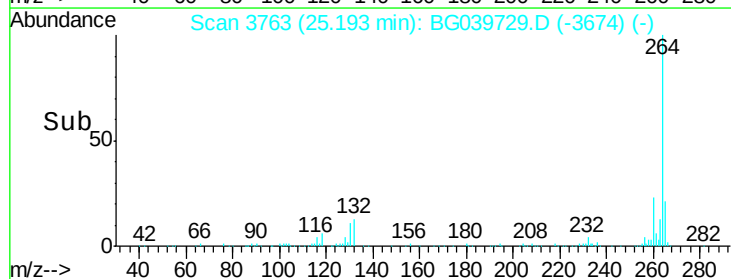
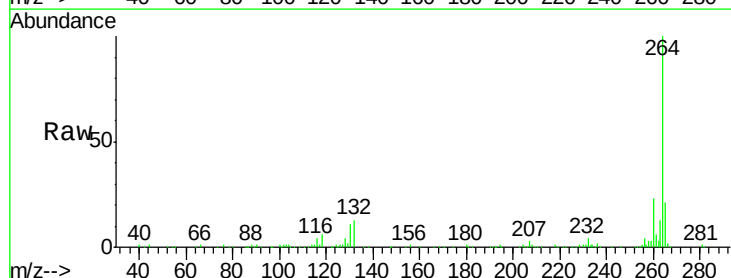
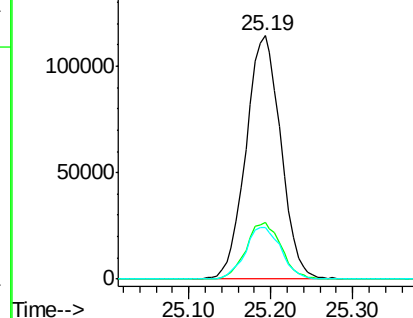
Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E

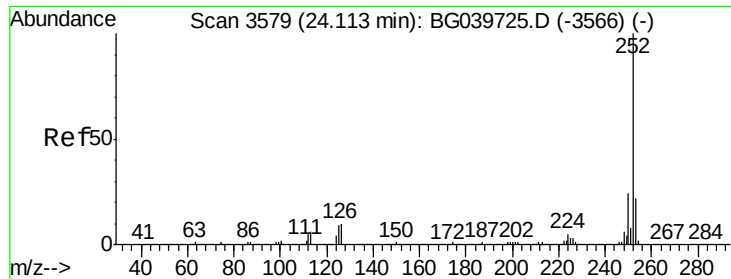


#87
Perylene-d12
Concen: 20.000 ng
RT: 25.19 min Scan# 3763
Delta R.T. -0.01 min
Lab File: BG039729.D
Acq: 4 Mar 2019 13:37

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.5	18.2	27.4
265	21.3	18.5	27.7

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





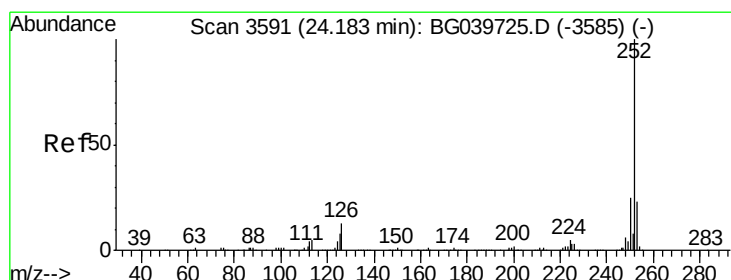
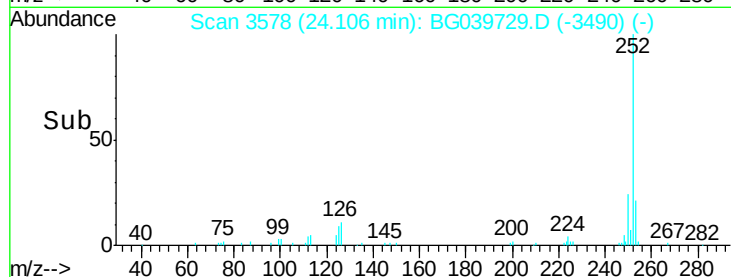
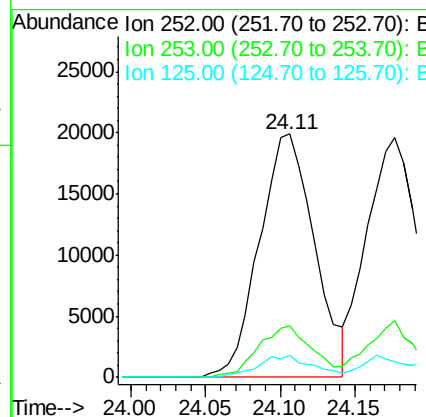
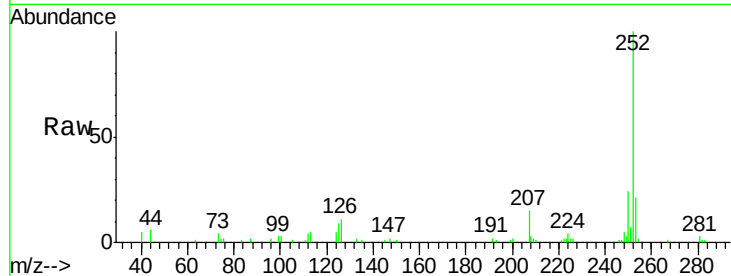
#88
Benzo(b)fluoranthene
Concen: 2.760 ng
RT: 24.11 min Scan# 3578
Delta R.T. -0.01 min
Lab File: BG039729.D
Acq: 4 Mar 2019 13:37

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.1	17.8	26.8
125	9.4	7.8	11.6

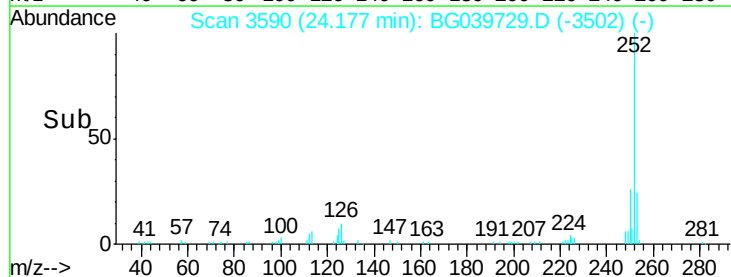
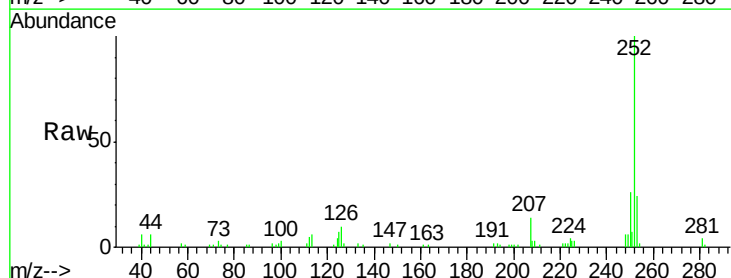
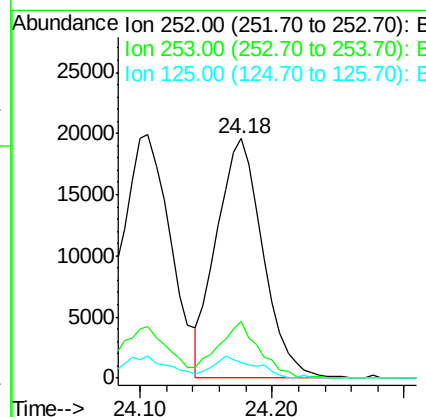
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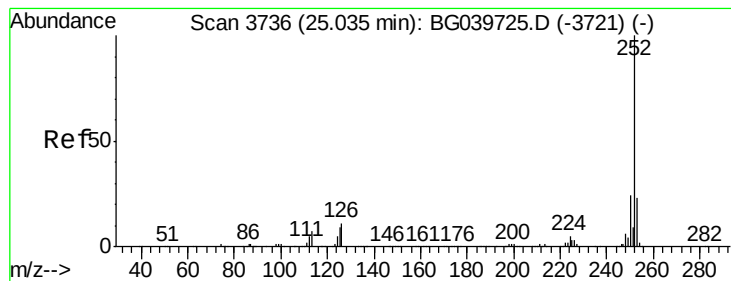
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#89
Benzo(k)fluoranthene
Concen: 2.606 ng m
RT: 24.18 min Scan# 3590
Delta R.T. -0.01 min
Lab File: BG039729.D
Acq: 4 Mar 2019 13:37

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.8	18.2	27.2
125	6.8	7.4	11.2#





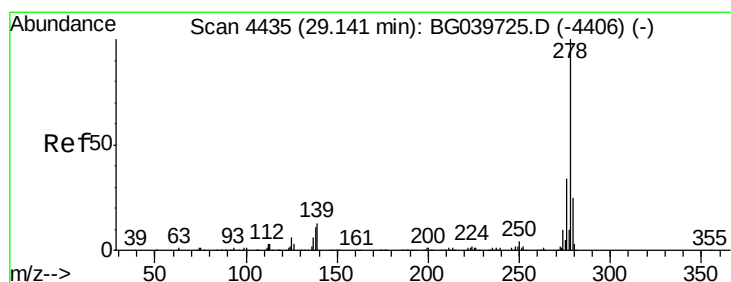
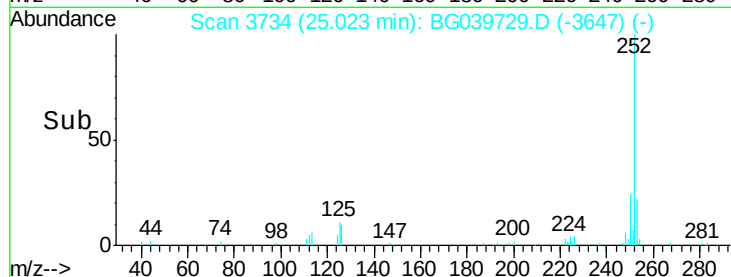
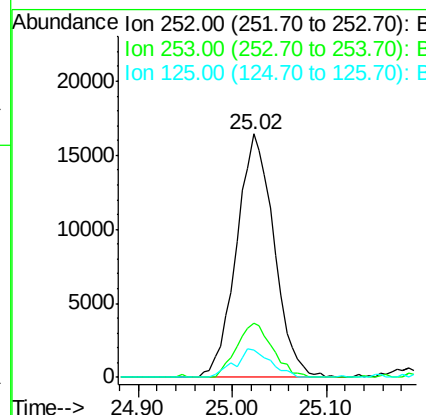
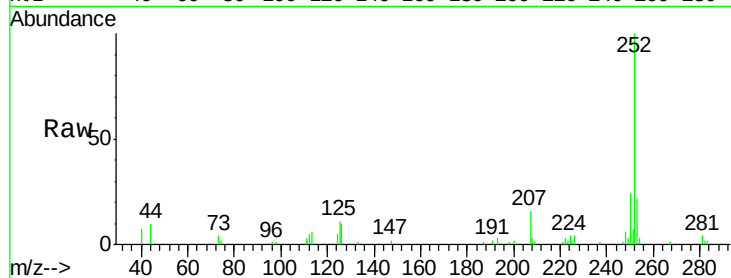
#90
Benzo(a)pyrene
Concen: 2.551 ng
RT: 25.02 min Scan# 3734
Delta R.T. -0.02 min
Lab File: BG039729.D
Acq: 4 Mar 2019 13:37

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.9	26.9
125	11.3	8.3	12.5

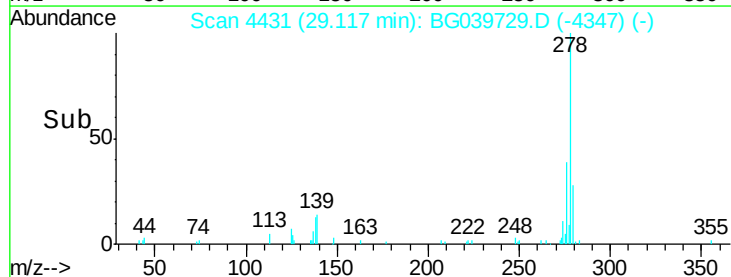
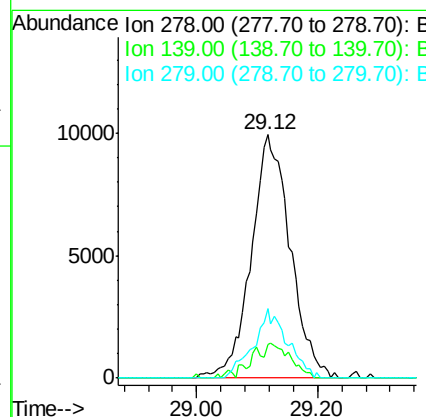
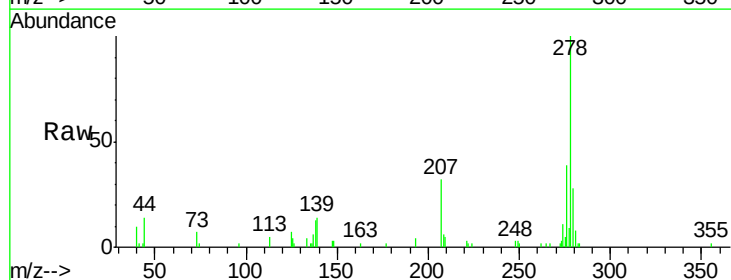
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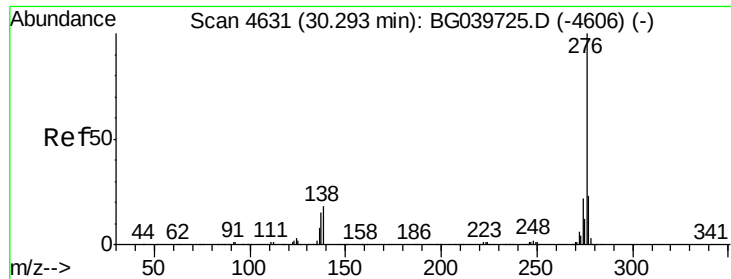
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#91
Dibenzo(a,h)anthracene
Concen: 2.672 ng
RT: 29.12 min Scan# 4431
Delta R.T. -0.04 min
Lab File: BG039729.D
Acq: 4 Mar 2019 13:37

Tgt Ion	Ratio	Lower	Upper
278	100		
139	13.8	11.7	17.5
279	28.4	19.1	28.7





#92
 Benzo(g,h,i)perylene
 Concen: 2.647 ng
 RT: 30.26 min Scan# 4626
 Delta R.T. -0.05 min
 Lab File: BG039729.D
 Acq: 4 Mar 2019 13:37

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
276	100		
277	22.7	19.6	29.4
138	14.8	14.7	22.1

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