

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011519\
 Data File : BG039131.D
 Acq On : 15 Jan 2019 13:56
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

Sohil
 1/16/2019 2:05:58 PM

Quant Time: Jan 15 14:33:37 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG010919.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 09 14:23:53 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.02	152	21126	20.00	ng	0.00
21) Naphthalene-d8	10.84	136	102142	20.00	ng	0.00
39) Acenaphthene-d10	14.66	164	65511	20.00	ng	0.00
64) Phenanthrene-d10	17.41	188	183985	20.00	ng	0.00
76) Chrysene-d12	21.69	240	192455	20.00	ng	-0.01
87) Perylene-d12	24.97	264	193408	20.00	ng	-0.01

System Monitoring Compounds						
5) 2-Fluorophenol	5.57	112	94475	84.83	ng	0.00
7) Phenol-d6	7.18	99	161586	100.82	ng	0.00
23) Nitrobenzene-d5	9.21	82	131605	70.50	ng	0.00
42) 2,4,6-Tribromophenol	16.16	330	95201	86.69	ng	0.00
45) 2-Fluorobiphenyl	13.28	172	385286	80.49	ng	0.00
79) Terphenyl-d14	20.02	244	789031	75.84	ng	0.00

Target Compounds					Qvalue
2) 1,4-Dioxane	3.45	88	15846	36.335 ng	97
3) Pyridine	3.86	79	50393	42.525 ng	97
4) n-Nitrosodimethylamine	3.78	42	21874	41.020 ng	89
6) Aniline	7.35	93	81512	42.348 ng	99
8) 2-Chlorophenol	7.58	128	53868	41.034 ng	99
9) Benzaldehyde	7.17	77	42937	46.455 ng	99
10) Phenol	7.21	94	79454	49.447 ng	95
11) bis(2-Chloroethyl)ether	7.44	93	50419	41.055 ng	98
12) 1,3-Dichlorobenzene	7.91	146	63067	40.097 ng	97
13) 1,4-Dichlorobenzene	8.06	146	63976	40.162 ng	100
14) 1,2-Dichlorobenzene	8.38	146	64353	42.370 ng	95
15) Benzyl Alcohol	8.27	79	53700	44.492 ng	93
16) 2,2'-oxybis(1-Chloropropan	8.54	45	95839	40.698 ng	99
17) 2-Methylphenol	8.46	107	47601	42.663 ng	98
18) Hexachloroethane	9.10	117	21813	40.306 ng	96
19) n-Nitroso-di-n-propylamine	8.83	70	45118	42.869 ng	95
20) 3+4-Methylphenols	8.80	107	67272	42.289 ng	96
22) Acetophenone	8.86	105	96387	36.135 ng	# 98
24) Nitrobenzene	9.25	77	65610	34.774 ng	99
25) Isophorone	9.76	82	118824	36.955 ng	99
26) 2-Nitrophenol	9.96	139	38235	37.466 ng	96
27) 2,4-Dimethylphenol	10.00	122	52969	36.893 ng	96
28) bis(2-Chloroethoxy)methane	10.24	93	79943	41.368 ng	98
29) 2,4-Dichlorophenol	10.49	162	77193	43.277 ng	94
30) 1,2,4-Trichlorobenzene	10.70	180	86672	40.441 ng	98
31) Naphthalene	10.89	128	210901	41.168 ng	99
32) Benzoic acid	10.16	122	26390m	33.451 ng	
33) 4-Chloroaniline	11.01	127	94144	41.070 ng	97
34) Hexachlorobutadiene	11.15	225	57639	39.086 ng	98
35) Caprolactam	11.80	113	29623	41.416 ng	93
36) 4-Chloro-3-methylphenol	12.13	107	76026	39.851 ng	91
37) 2-Methylnaphthalene	12.50	142	146817	38.225 ng	97
38) 1-Methylnaphthalene	12.71	142	134048	36.361 ng	97
40) 1,2,4,5-Tetrachlorobenzene	12.85	216	101058	41.075 ng	99

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011519\
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Instrument :
 BNA_G
 ClientSampleId :
 SSTDC040

Manual Integrations
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Quant Time: Jan 15 14:33:37 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG010919.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.82	237	46954	37.191	nq	98
43) 2,4,6-Trichlorophenol	13.10	196	66046	42.653	nq	96
44) 2,4,5-Trichlorophenol	13.18	196	69000	42.161	nq	97
46) 1,1'-Biphenyl	13.50	154	210201	40.494	nq	99
47) 2-Chloronaphthalene	13.55	162	169693	40.397	nq	99
48) 2-Nitroaniline	13.76	65	48792	41.461	nq	91
49) Acenaphthylene	14.39	152	260129	41.200	nq	98
50) Dimethylphthalate	14.12	163	226196	40.859	nq	98
51) 2,6-Dinitrotoluene	14.25	165	51758	41.818	nq	94
52) Acenaphthene	14.73	154	150253	39.608	nq	97
53) 3-Nitroaniline	14.59	138	53371	42.507	nq	98
54) 2,4-Dinitrophenol	14.80	184	27211	39.683	nq	98
55) Dibenzofuran	15.06	168	268471	40.071	nq	99
56) 4-Nitrophenol	14.90	139	36386	40.276	nq	97
57) 2,4-Dinitrotoluene	15.04	165	69446	39.109	nq	# 97
58) Fluorene	15.72	166	202742	40.202	nq	97
59) 2,3,4,6-Tetrachlorophenol	15.29	232	63113	40.853	nq	98
60) Diethylphthalate	15.47	149	218694	38.342	nq	100
61) 4-Chlorophenyl-phenylether	15.70	204	127388	40.095	nq	97
62) 4-Nitroaniline	15.76	138	54064	41.334	nq	97
63) Azobenzene	15.99	77	183210	41.074	nq	99
65) 4,6-Dinitro-2-methylphenol	15.80	198	49180	36.080	nq	94
66) n-Nitrosodiphenylamine	15.92	169	202577	37.141	nq	96
67) 4-Bromophenyl-phenylether	16.60	248	108086	45.701	nq	98
68) Hexachlorobenzene	16.71	284	108426	42.014	nq	98
69) Atrazine	16.86	200	91347	39.424	nq	94
70) Pentachlorophenol	17.07	266	56702	38.783	nq	95
71) Phenanthrene	17.46	178	388487	39.948	nq	98
72) Anthracene	17.55	178	380373	39.559	nq	99
73) Carbazole	17.82	167	363859	38.333	nq	100
74) Di-n-butylphthalate	18.35	149	435557	41.247	nq	99
75) Fluoranthene	19.46	202	458353	38.019	nq	100
77) Benzidine	19.65	184	222129	37.736	nq	99
78) Pyrene	19.83	202	512905	41.819	nq	99
80) Butylbenzylphthalate	20.70	149	172815	37.047	nq	97
81) Benzo(a)anthracene	21.67	228	473234	40.393	nq	98
82) 3,3'-Dichlorobenzidine	21.58	252	175260	36.715	nq	95
83) Chrysene	21.74	228	426577	38.283	nq	99
84) Bis(2-ethylhexyl)phthalate	21.54	149	237936	36.735	nq	97
85) Di-n-octyl phthalate	22.75	149	376889	34.412	nq	100
86) Indeno(1,2,3-cd)pyrene	28.72	276	477035	35.829	nq	# 97
88) Benzo(b)fluoranthene	23.92	252	415278	38.940	nq	100
89) Benzo(k)fluoranthene	23.99	252	393575	37.326	nq	98
90) Benzo(a)pyrene	24.81	252	424925	41.223	nq	97
91) Dibenzo(a,h)anthracene	28.77	278	396582	38.679	nq	99
92) Benzo(g,h,i)perylene	29.90	276	387037	38.130	nq	97

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



#1

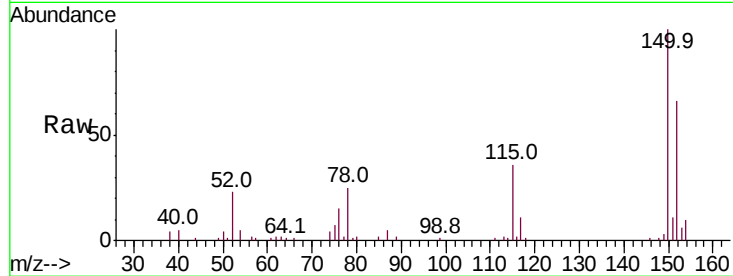
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.02 min Scan# 840
Delta R.T. -0.01 min
Lab File: BG039131.D
Acq: 15 Jan 2019 13:56

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
152	100		
150	151.9	124.7	187.1
115	53.9	46.5	69.7

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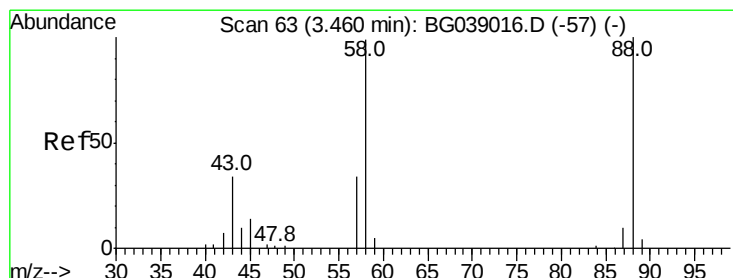
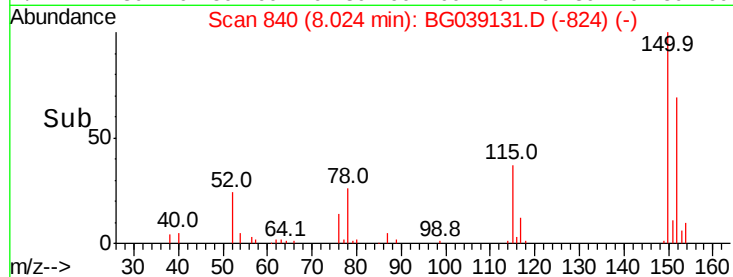
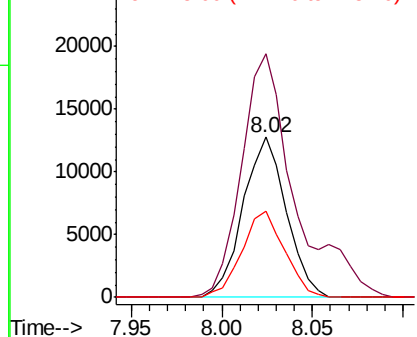


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

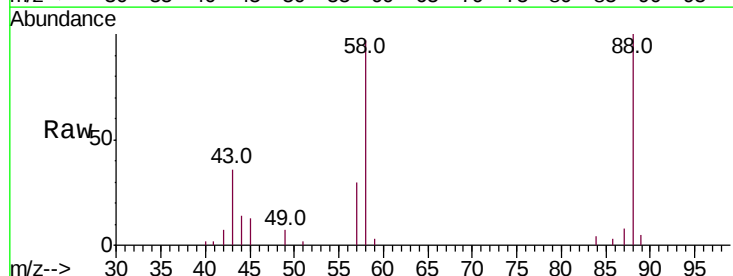
Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane
Concen: 36.335 ng
RT: 3.45 min Scan# 62
Delta R.T. -0.01 min
Lab File: BG039131.D
Acq: 15 Jan 2019 13:56

Tgt Ion	Ratio	Lower	Upper
88	100		
58	93.0	72.4	108.6
43	37.7	27.6	41.4

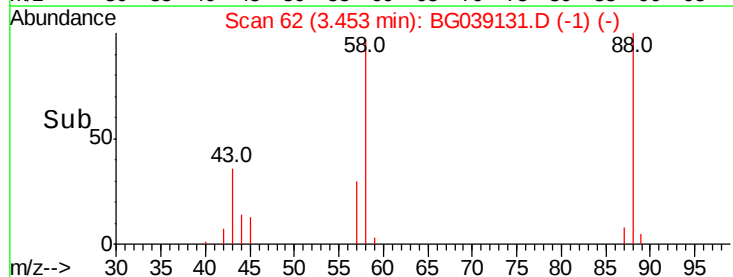
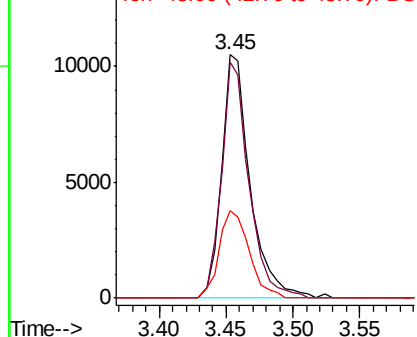


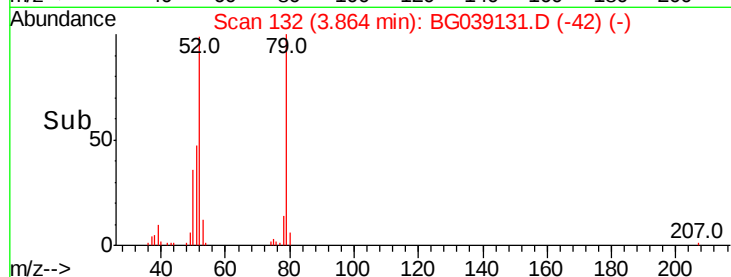
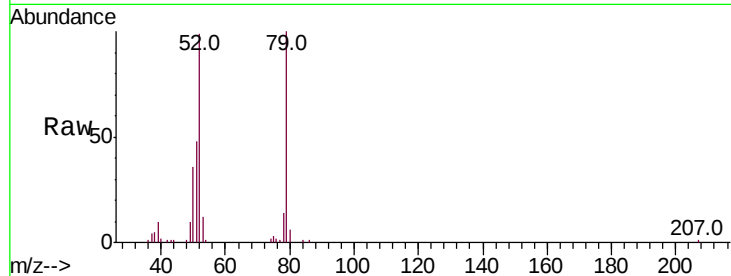
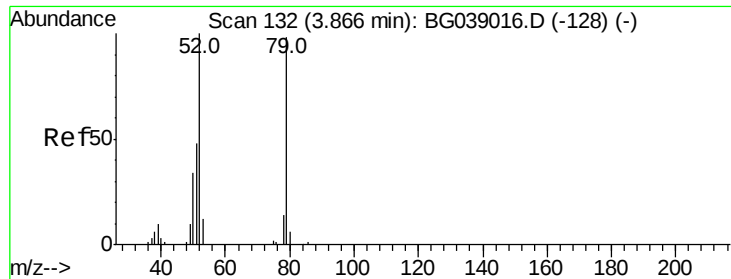
Abundance

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





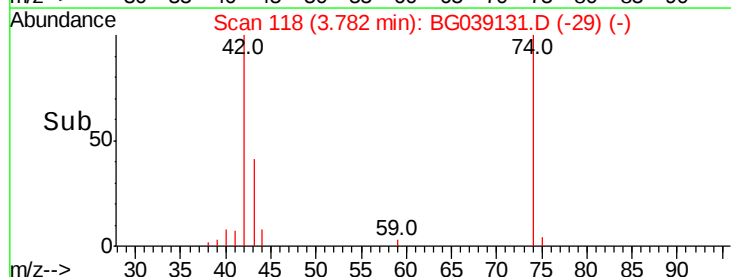
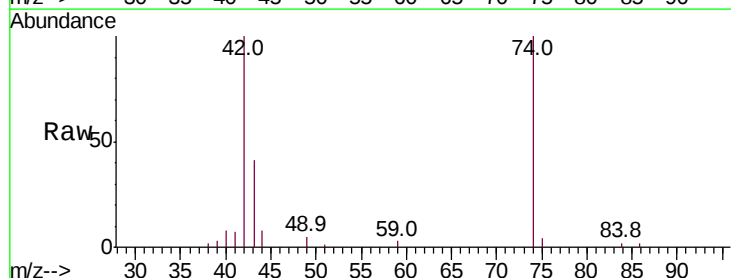
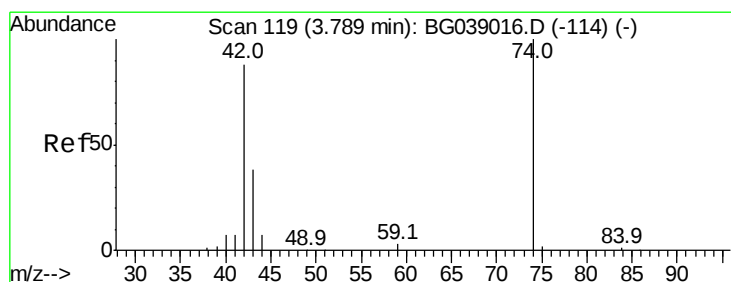
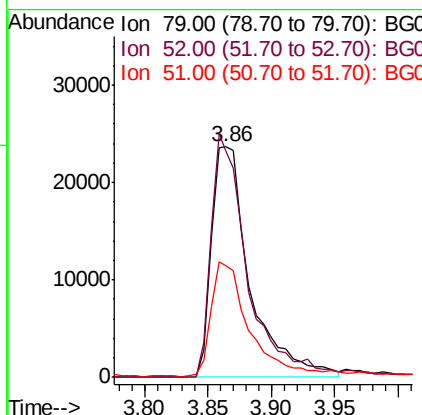
#3
Pvridine
Concen: 42.525 ng
RT: 3.86 min Scan# 132
Delta R.T. -0.00 min
Lab File: BG039131.D
Acq: 15 Jan 2019 13:56

Tot Ion	Ratio	Lower	Upper
79	100		
52	98.7	81.5	122.3
51	48.4	39.8	59.6

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

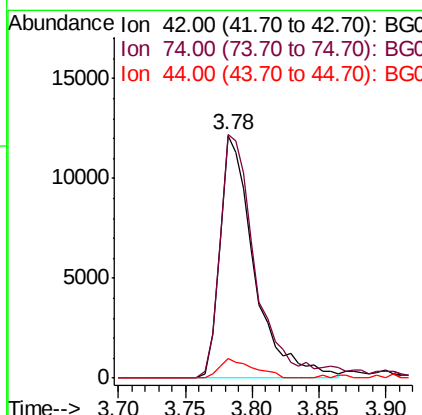
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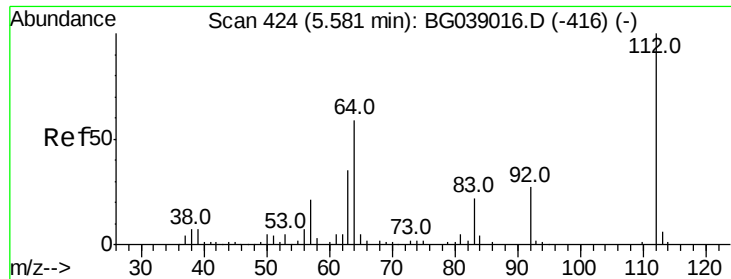
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#4
n-Nitrosodimethylamine
Concen: 41.020 ng
RT: 3.78 min Scan# 118
Delta R.T. -0.01 min
Lab File: BG039131.D
Acq: 15 Jan 2019 13:56

Tgt Ion	Ratio	Lower	Upper
42	100		
74	100.4	90.7	136.1
44	8.2	6.5	9.7





#5

2-Fluorophenol

Concen: 84.833 ng

RT: 5.57 min Scan# 423

Delta R.T. -0.01 min

Lab File: BG039131.D

Acq: 15 Jan 2019 13:56

Instrument :

BNA_G

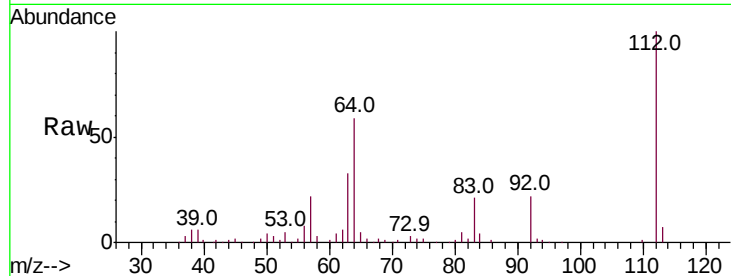
ClientSampleId :

SSTDCCC040

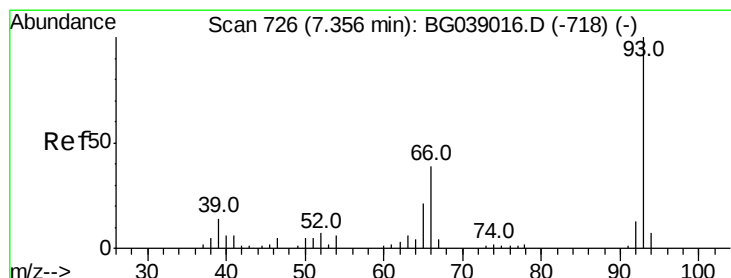
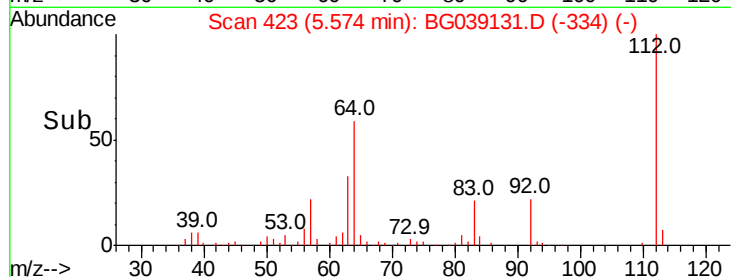
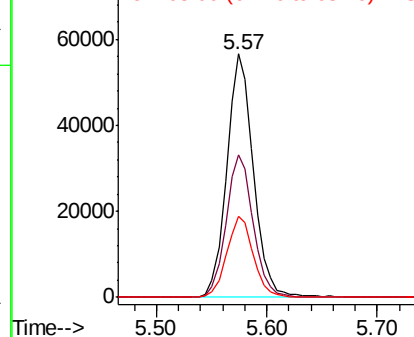
Tot Ion:	112	Resp:	94475
Ion Ratio	Lower	Upper	
112	100		
64	58.8	47.0	70.6
63	33.3	28.0	42.0

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



#6

Aniline

Concen: 42.348 ng

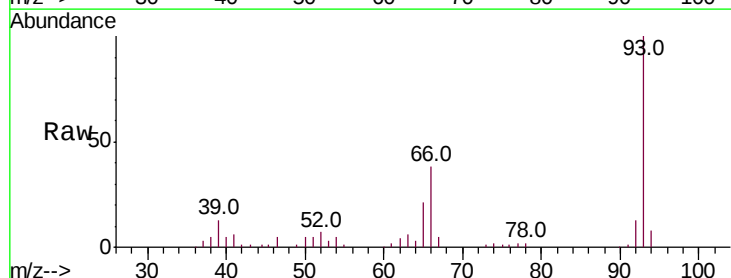
RT: 7.35 min Scan# 726

Delta R.T. -0.00 min

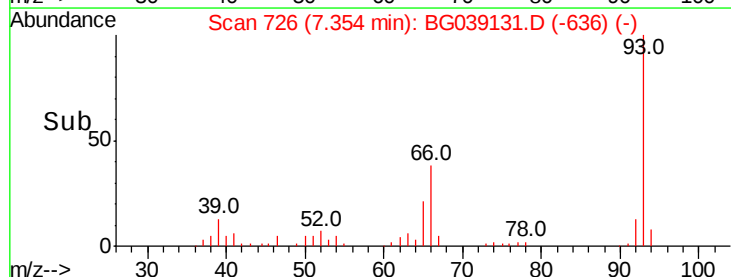
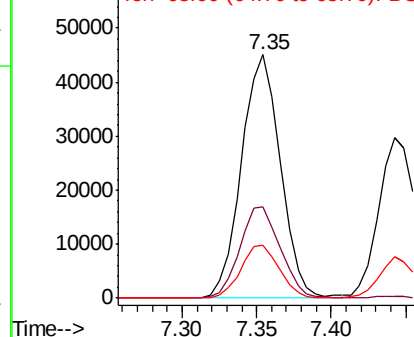
Lab File: BG039131.D

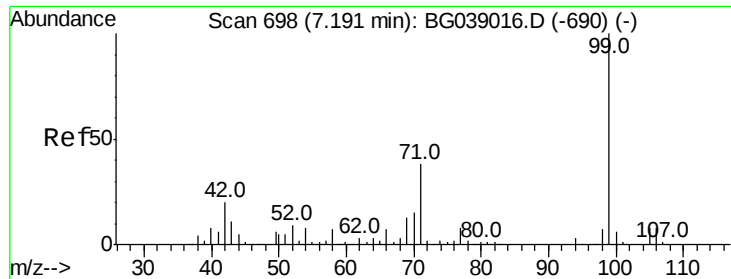
Acq: 15 Jan 2019 13:56

Tgt Ion:	93	Resp:	81512
Ion Ratio	Lower	Upper	
93	100		
66	37.7	30.9	46.3
65	21.5	17.0	25.4



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





#7

Phenol-d6

Concen: 100.821 ng

RT: 7.18 min Scan# 697

Delta R.T. -0.01 min

Lab File: BG039131.D

Acq: 15 Jan 2019 13:56

Instrument :

BNA_G

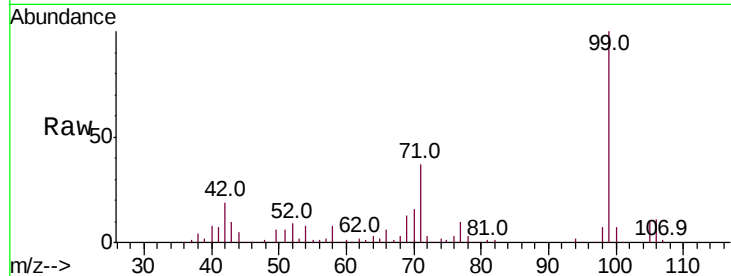
ClientSampleId :

SSTDCCC040

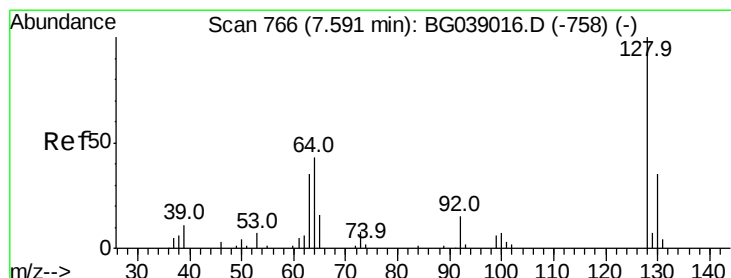
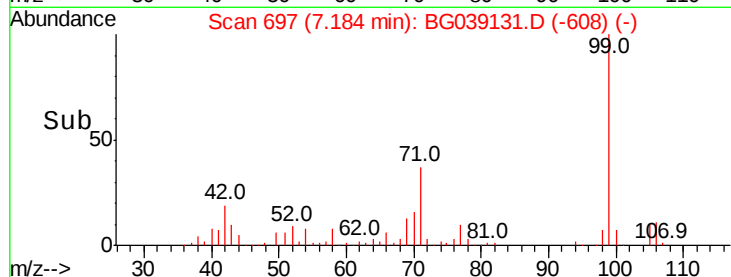
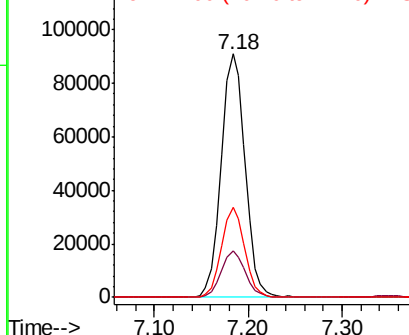
Tot Ion:	99	Resp:	161586
Ion Ratio	Lower	Upper	
99	100		
42	18.9	15.8	23.6
71	36.9	30.2	45.4

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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: 41.034 ng

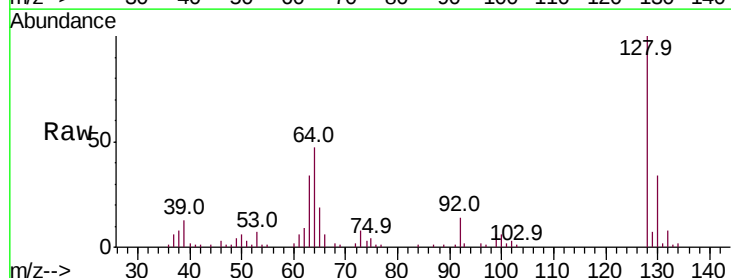
RT: 7.58 min Scan# 765

Delta R.T. -0.01 min

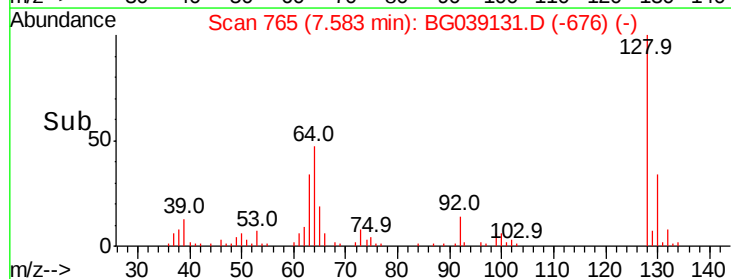
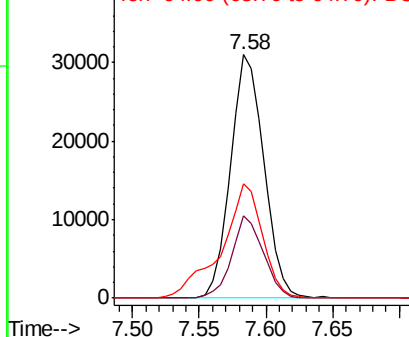
Lab File: BG039131.D

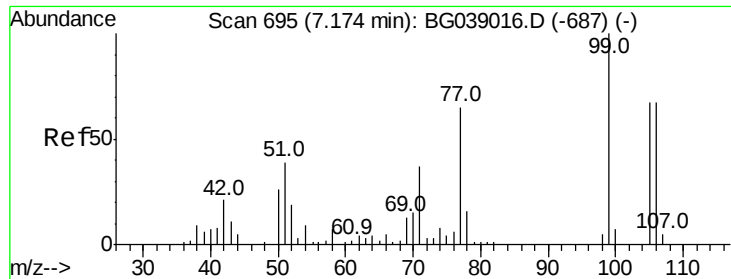
Acq: 15 Jan 2019 13:56

Tgt Ion:	128	Resp:	53868
Ion Ratio	Lower	Upper	
128	100		
130	33.8	14.5	54.5
64	47.1	27.3	67.3



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





#9

Benzaldehyde

Concen: 46.455 ng

RT: 7.17 min Scan# 694

Delta R.T. -0.01 min

Lab File: BG039131.D

Acq: 15 Jan 2019 13:56

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tot Ion: 77 Resp: 42937

Ion Ratio Lower Upper

77 100

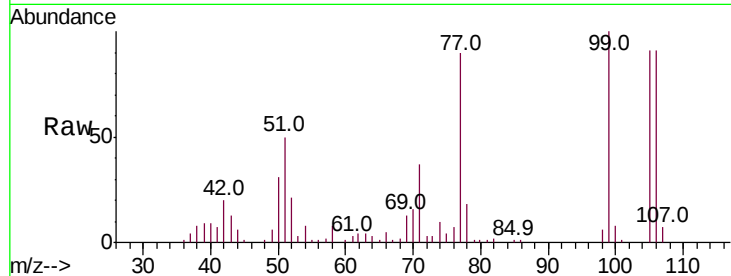
105 101.2 82.4 122.4

106 101.2 82.8 122.8

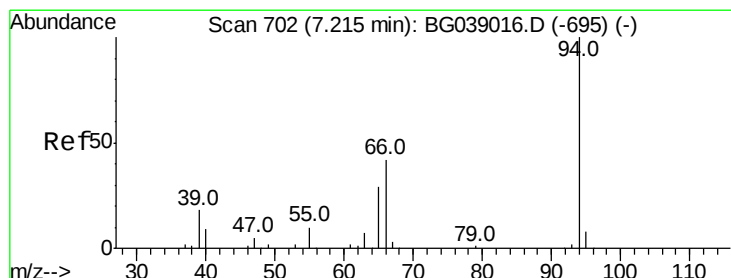
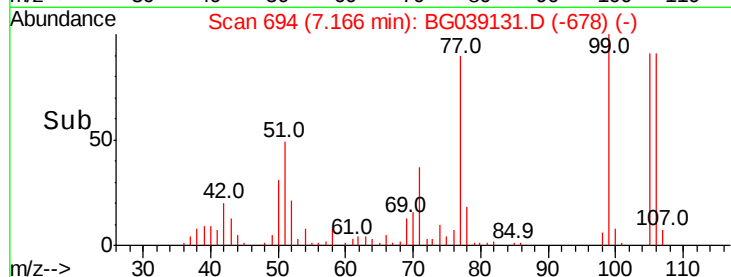
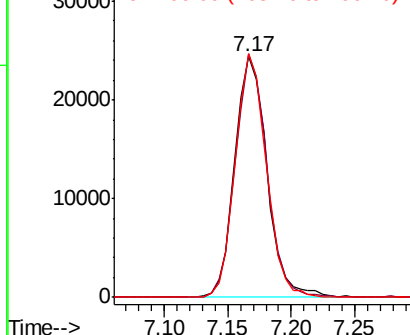
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Abundance Ion 77.00 (76.70 to 77.70): BGC
Ion 105.00 (104.70 to 105.70): BGC
Ion 106.00 (105.70 to 106.70): BGC



#10

Phenol

Concen: 49.447 ng

RT: 7.21 min Scan# 702

Delta R.T. -0.00 min

Lab File: BG039131.D

Acq: 15 Jan 2019 13:56

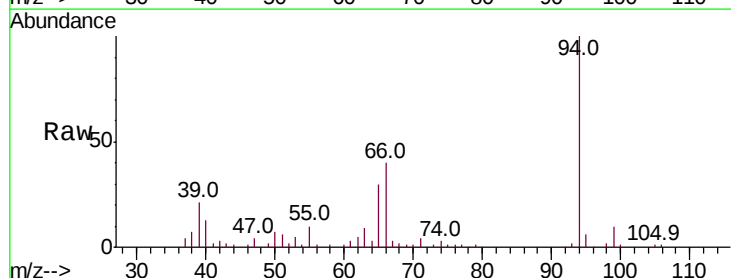
Tgt Ion: 94 Resp: 79454

Ion Ratio Lower Upper

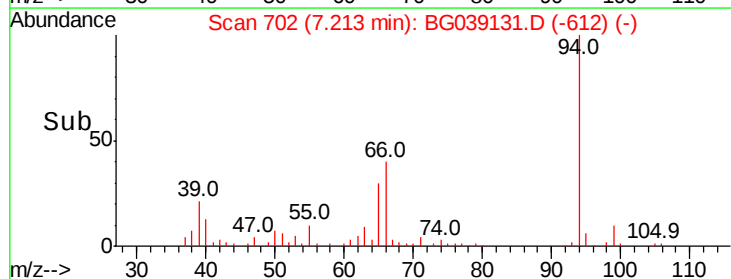
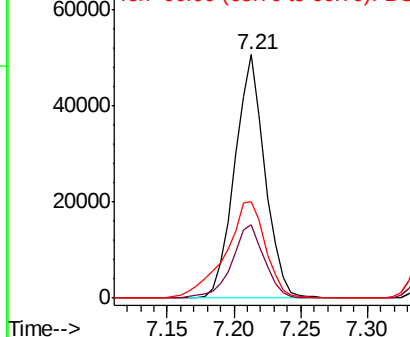
94 100

65 30.4 10.3 50.3

66 39.8 25.1 65.1



Abundance Ion 94.00 (93.70 to 94.70): BGC
Ion 65.00 (64.70 to 65.70): BGC
Ion 66.00 (65.70 to 66.70): BGC





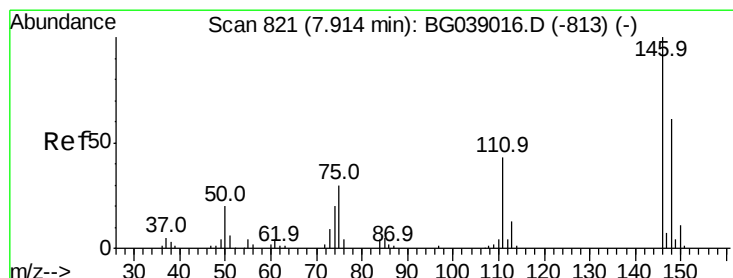
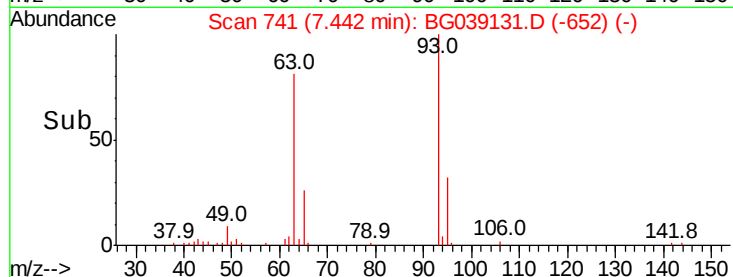
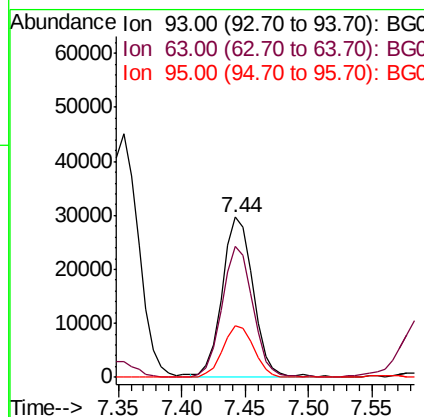
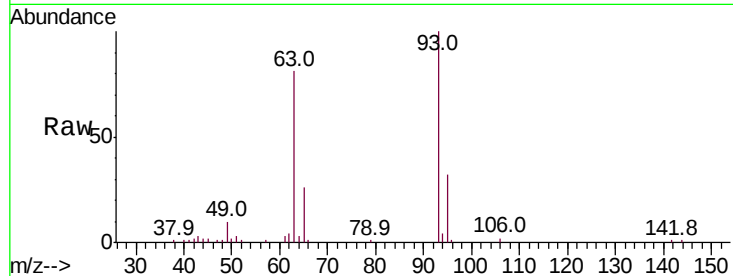
#11
bis(2-Chloroethyl)ether
Concen: 41.055 ng
RT: 7.44 min Scan# 741
Delta R.T. -0.01 min
Lab File: BG039131.D
Acq: 15 Jan 2019 13:56

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
93	100		
63	81.4	63.2	103.2
95	32.3	11.2	51.2

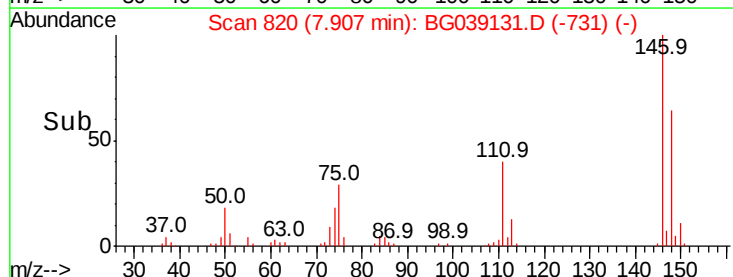
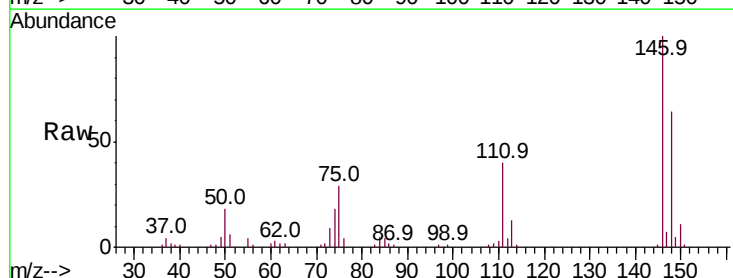
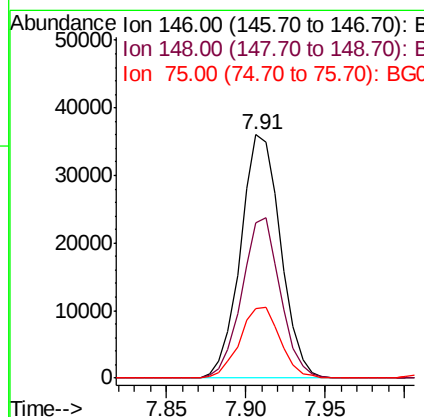
Manual Integrations
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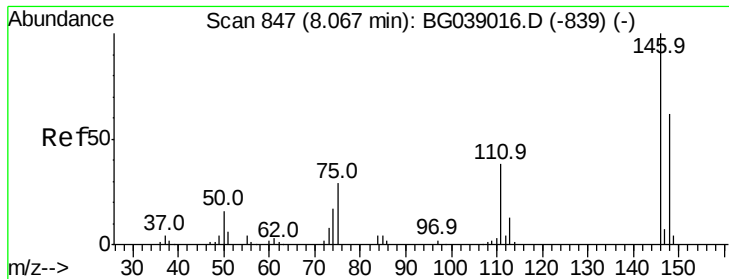
Sohil
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#12
1,3-Dichlorobenzene
Concen: 40.097 ng
RT: 7.91 min Scan# 820
Delta R.T. -0.01 min
Lab File: BG039131.D
Acq: 15 Jan 2019 13:56

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.8	49.1	73.7
75	28.7	23.9	35.9





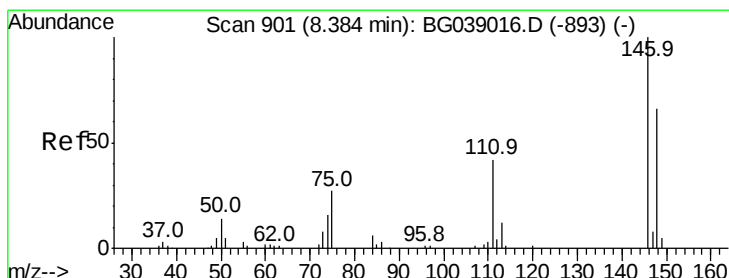
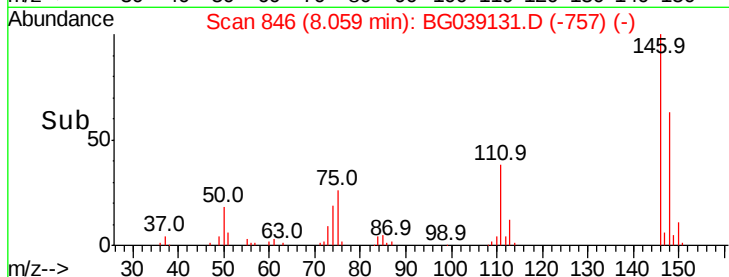
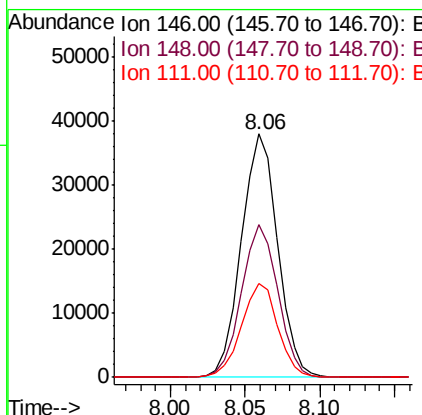
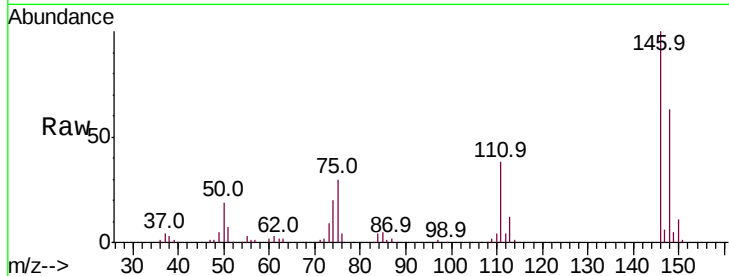
#13
1,4-Dichlorobenzene
Concen: 40.162 ng
RT: 8.06 min Scan# 846
Delta R.T. -0.01 min
Lab File: BG039131.D
Acq: 15 Jan 2019 13:56

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
146	100		
148	62.7	49.8	74.6
111	38.4	30.6	45.8

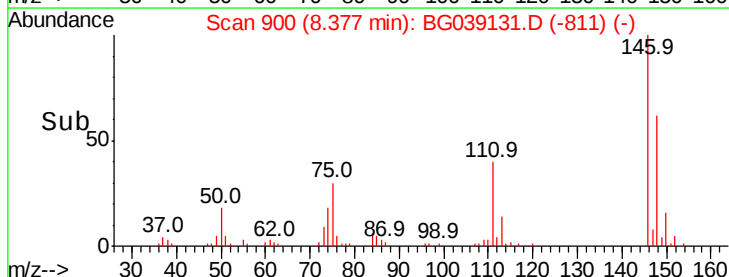
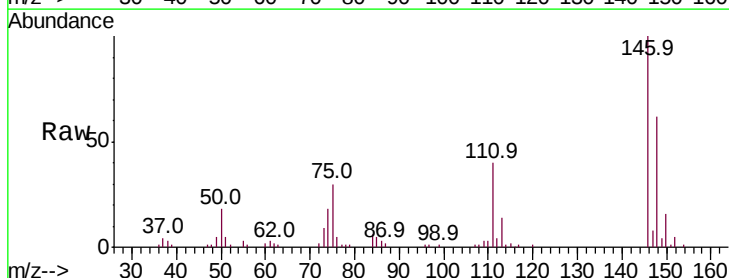
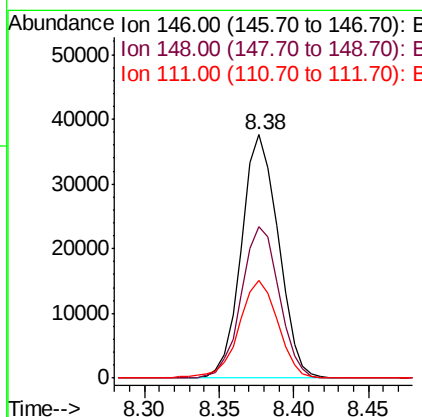
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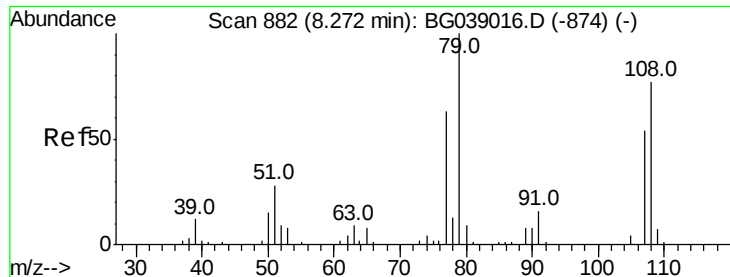
Sohil
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#14
1,2-Dichlorobenzene
Concen: 42.370 ng
RT: 8.38 min Scan# 900
Delta R.T. -0.01 min
Lab File: BG039131.D
Acq: 15 Jan 2019 13:56

Tgt Ion	Ratio	Lower	Upper
146	100		
148	62.4	52.6	79.0
111	40.1	34.6	51.8





#15

Benzyl Alcohol

Concen: 44.492 ng

RT: 8.27 min Scan# 882

Delta R.T. -0.00 min

Lab File: BG039131.D

Acq: 15 Jan 2019 13:56

Instrument :

BNA_G

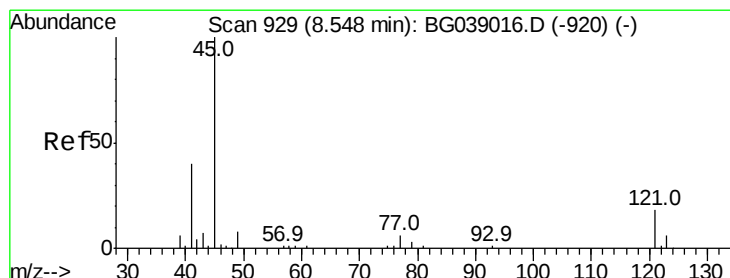
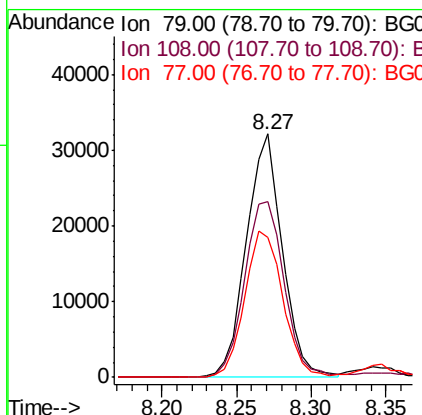
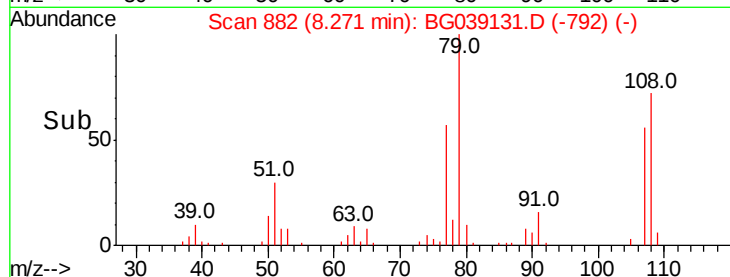
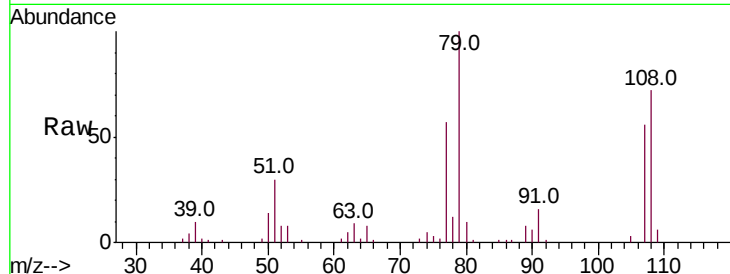
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Lower	Upper
79	100		
108	72.0	62.0	93.0
77	57.4	50.1	75.1

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#16

2,2'-oxybis(1-chloropropane)

Concen: 40.698 ng

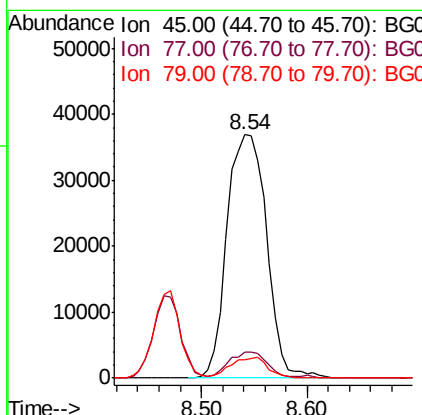
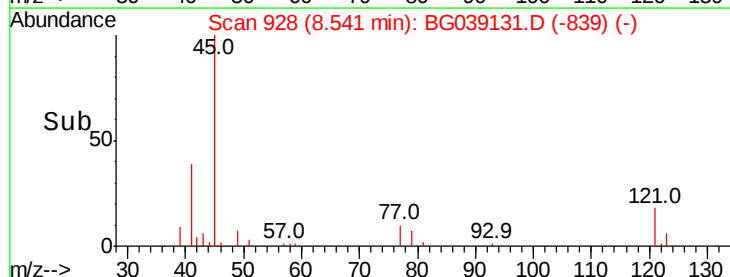
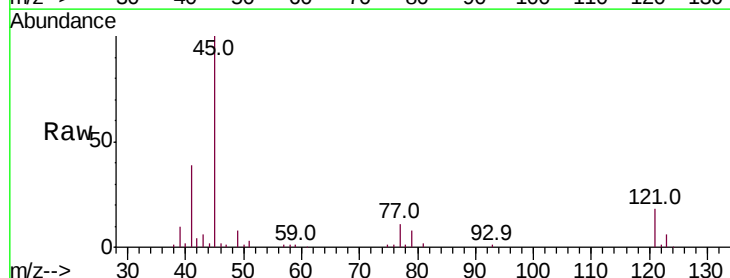
RT: 8.54 min Scan# 928

Delta R.T. -0.01 min

Lab File: BG039131.D

Acq: 15 Jan 2019 13:56

Tgt Ion	Ratio	Lower	Upper
45	100		
77	10.8	0.0	30.7
79	7.5	0.0	28.5





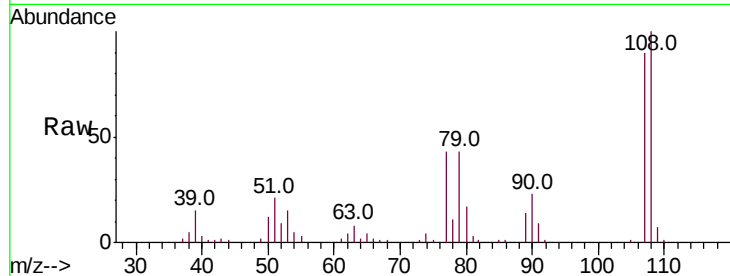
#17
2-Methylphenol
Concen: 42.663 ng
RT: 8.46 min Scan# 915
Delta R.T. -0.01 min
Lab File: BG039131.D
Acq: 15 Jan 2019 13:56

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
107	100		
108	110.9	90.3	135.5
77	47.4	38.3	57.5
79	48.0	35.8	53.6

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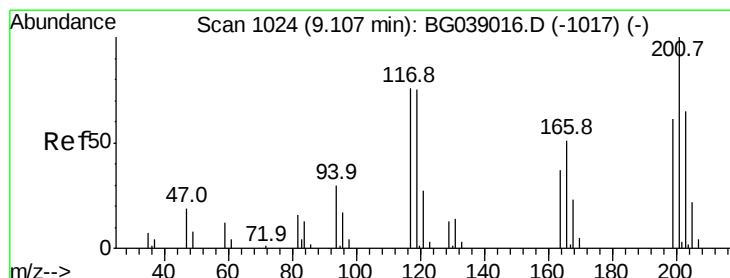
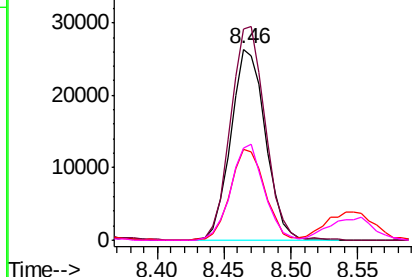
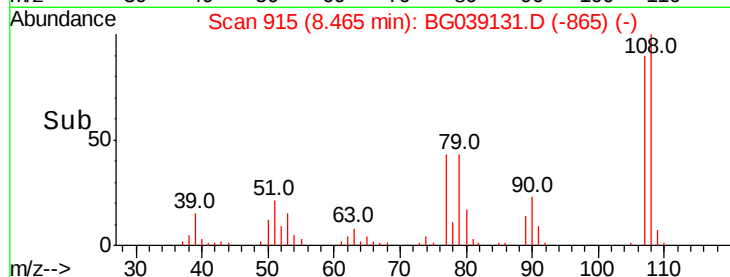
Abundance

Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

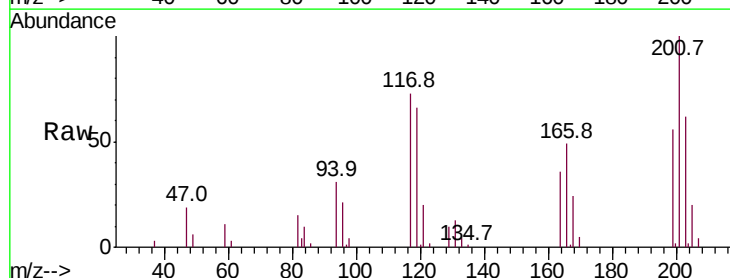
Ion 77.00 (76.70 to 77.70): BG

Ion 79.00 (78.70 to 79.70): BG



#18
Hexachloroethane
Concen: 40.306 ng
RT: 9.10 min Scan# 1023
Delta R.T. -0.01 min
Lab File: BG039131.D
Acq: 15 Jan 2019 13:56

Tgt Ion	Ratio	Lower	Upper
117	100		
119	89.5	78.7	118.1
201	136.5	108.1	162.1

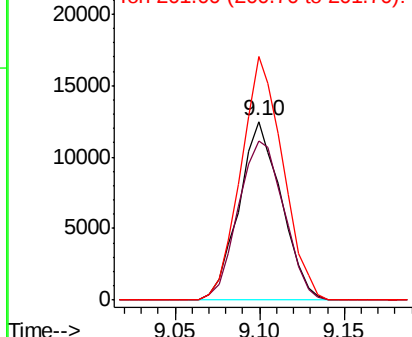
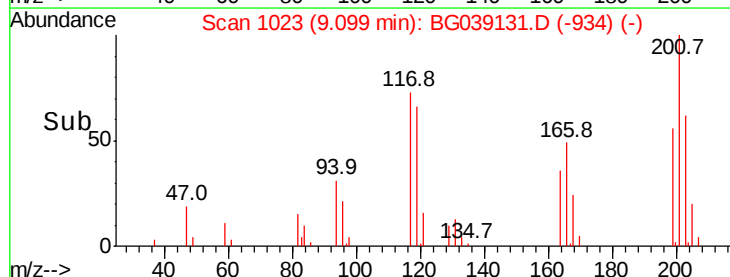


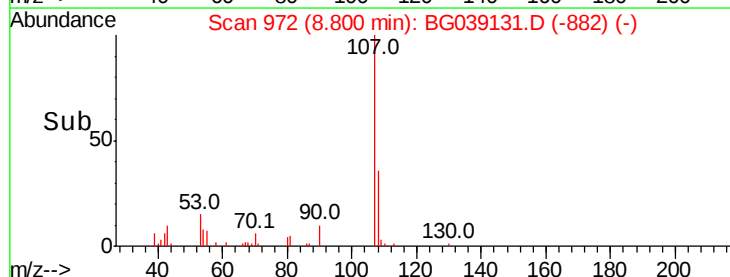
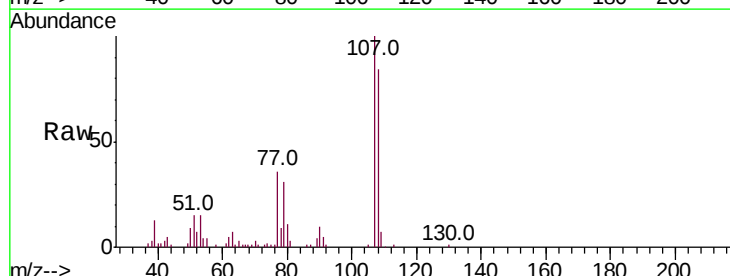
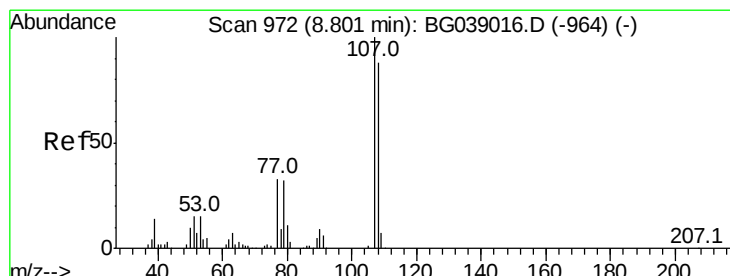
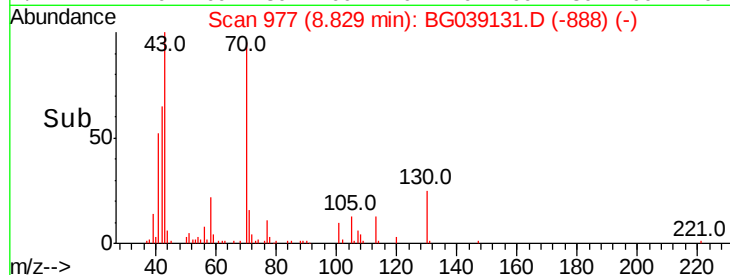
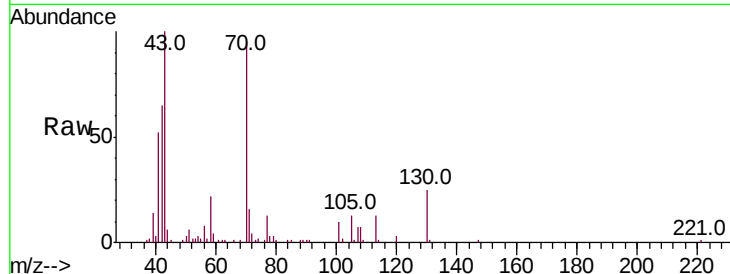
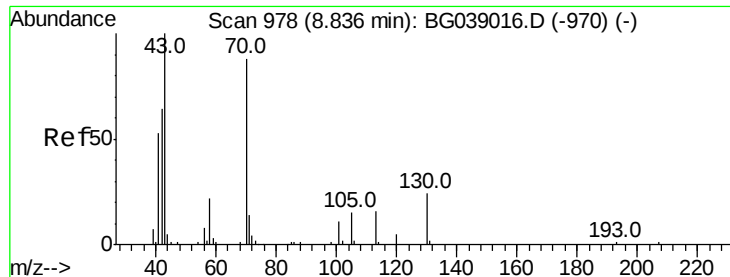
Abundance

Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

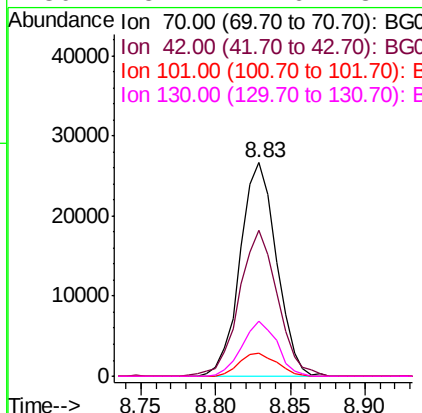
Ion 201.00 (200.70 to 201.70): E





#19
n-Nitroso-di-n-propylamine
Concen: 42.869 ng
RT: 8.83 min Scan# 977
Delta R.T. -0.01 min
Lab File: BG039131.D
Acq: 15 Jan 2019 13:56

Tot Ion	Ion	Ratio	Resp	Lower	Upper
70	100				
42	68.6	59.0	88.4		
101	10.7	10.4	15.6		
130	25.7	21.6	32.4		



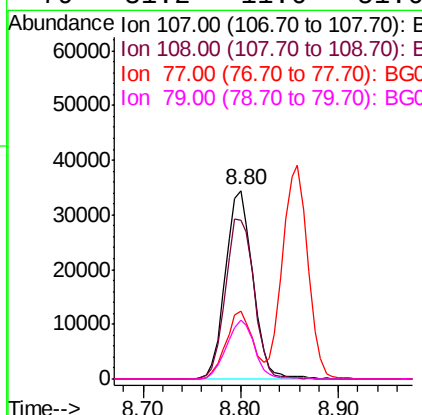
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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#20
3+4-Methylphenols
Concen: 42.289 ng
RT: 8.80 min Scan# 972
Delta R.T. -0.00 min
Lab File: BG039131.D
Acq: 15 Jan 2019 13:56

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
107	100				
108	84.5	68.4	108.4		
77	36.2	13.3	53.3		
79	31.2	11.6	51.6		





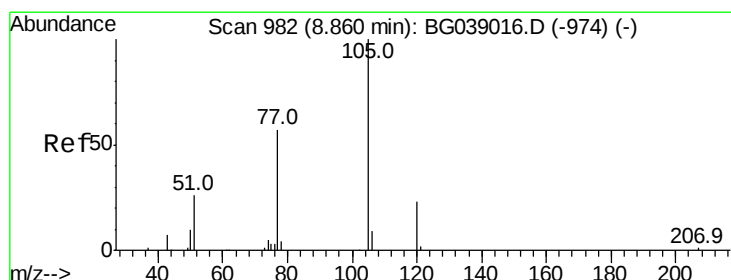
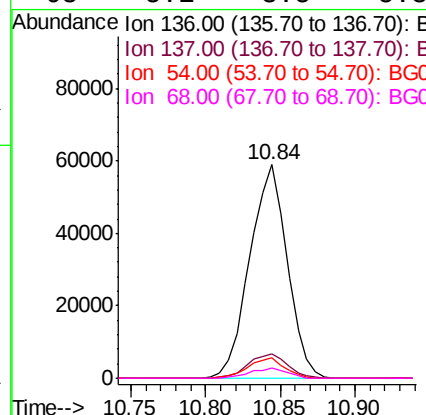
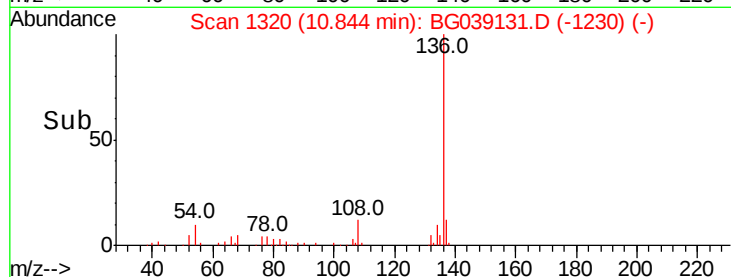
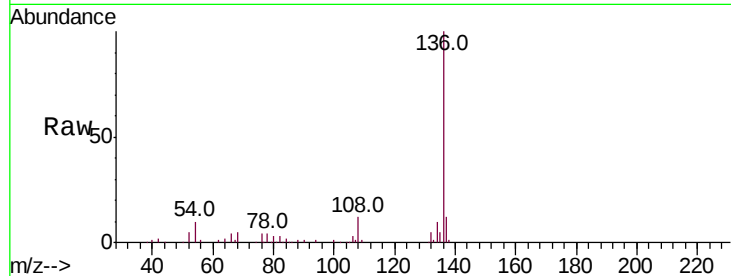
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.84 min Scan# 1320
Delta R.T. -0.00 min
Lab File: BG039131.D
Acq: 15 Jan 2019 13:56

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
136	100	102142		
137	11.7		9.4	14.2
54	9.6		7.2	10.8
68	5.1		3.5	5.3

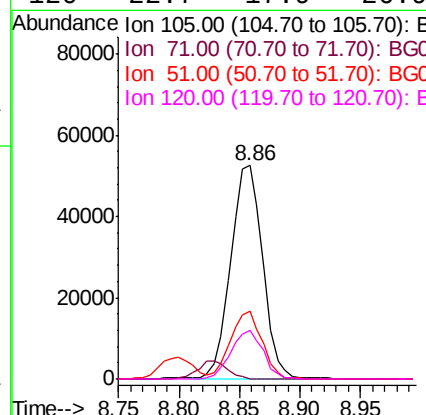
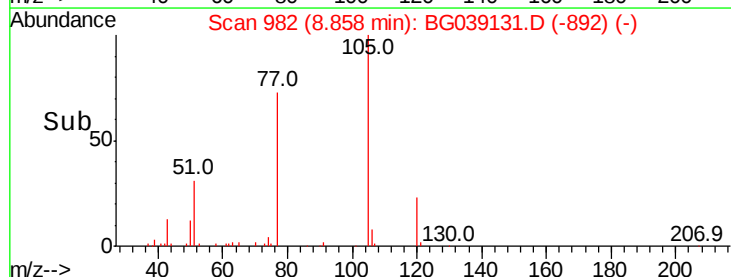
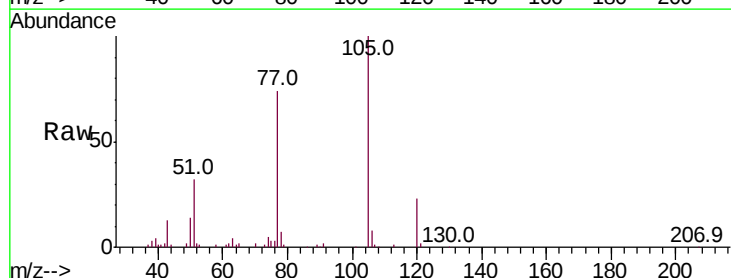
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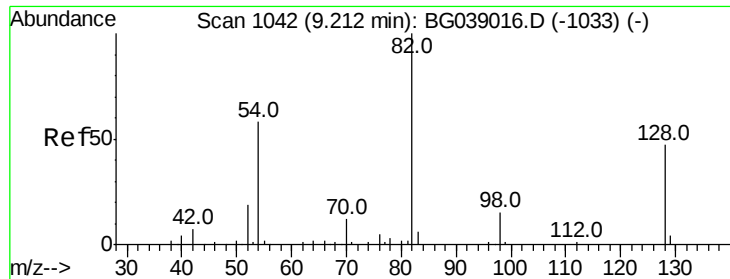
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#22
Acetophenone
Concen: 36.135 ng
RT: 8.86 min Scan# 982
Delta R.T. -0.00 min
Lab File: BG039131.D
Acq: 15 Jan 2019 13:56

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	96387		
71	0.0		0.6	1.0#
51	31.8		26.6	39.8
120	22.7		17.9	26.9





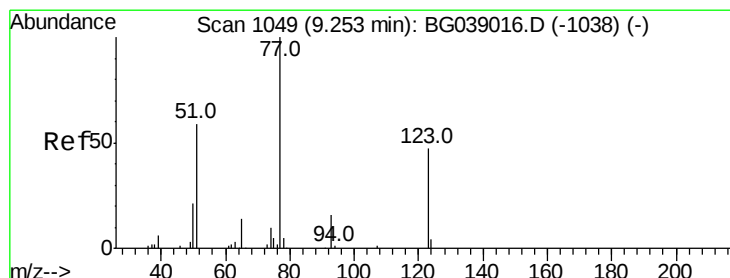
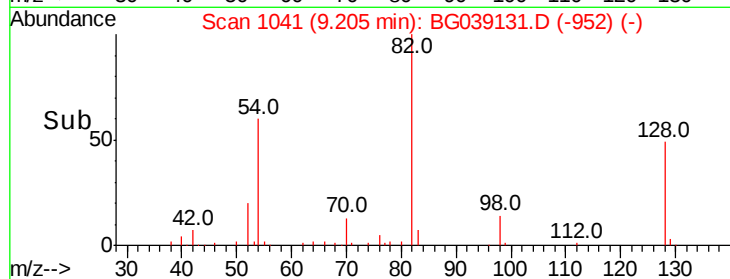
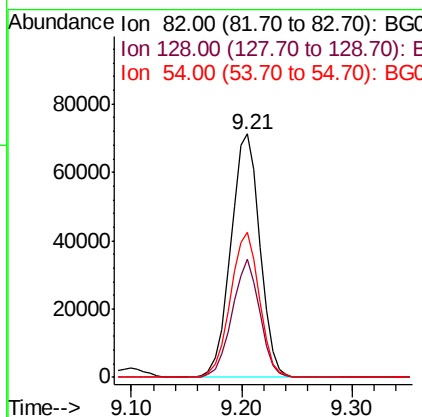
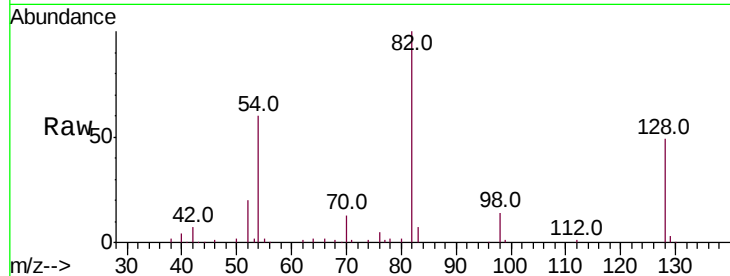
#23
Nitrobenzene-d5
Concen: 70.503 ng
RT: 9.21 min Scan# 1041
Delta R.T. -0.01 min
Lab File: BG039131.D
Acq: 15 Jan 2019 13:56

Instrument :
BNA_G
ClientSampled :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
82	100		
128	48.7	37.3	55.9
54	59.8	46.4	69.6

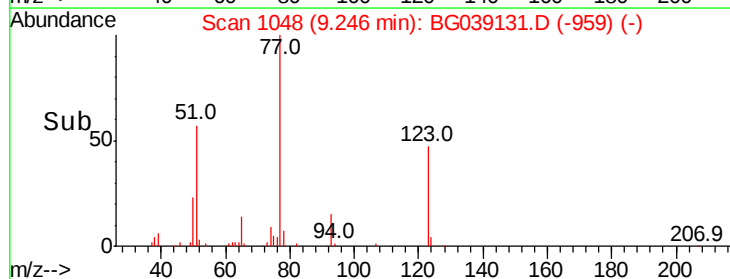
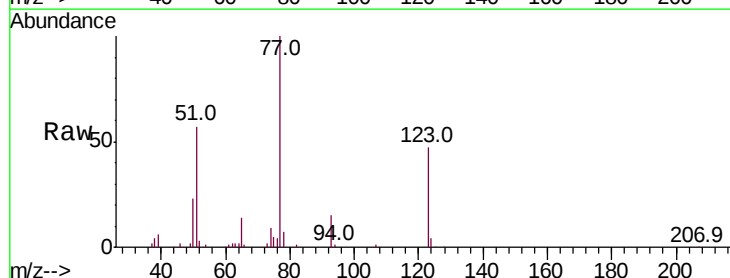
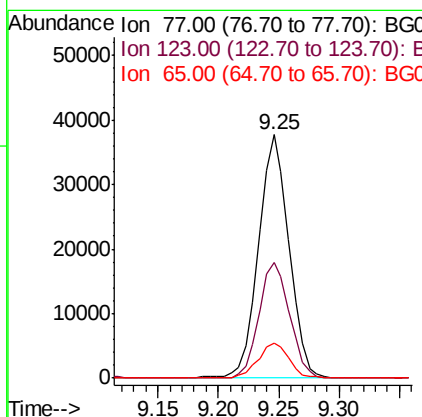
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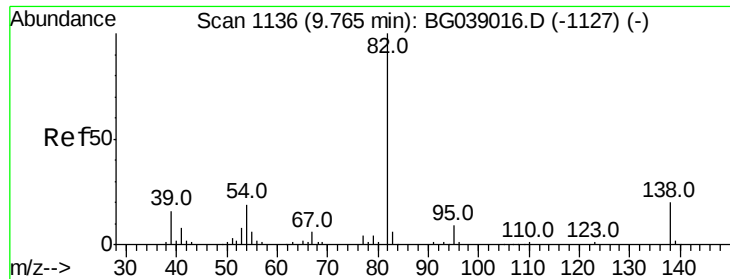
Sohil
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#24
Nitrobenzene
Concen: 34.774 ng
RT: 9.25 min Scan# 1048
Delta R.T. -0.01 min
Lab File: BG039131.D
Acq: 15 Jan 2019 13:56

Tgt Ion	Ratio	Lower	Upper
77	100		
123	47.4	37.6	56.4
65	14.1	11.0	16.6





#25

Isophorone

Concen: 36.955 ng

RT: 9.76 min Scan# 1135

Delta R.T. -0.01 min

Lab File: BG039131.D

Acq: 15 Jan 2019 13:56

Instrument :

BNA_G

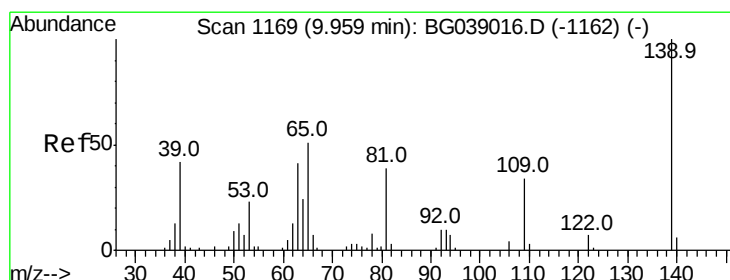
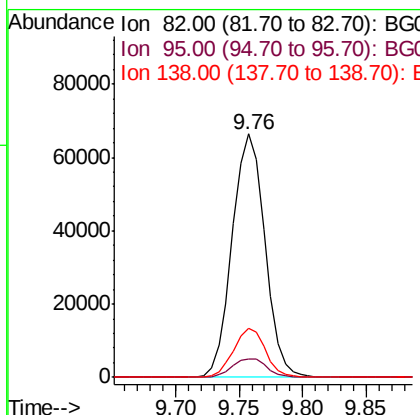
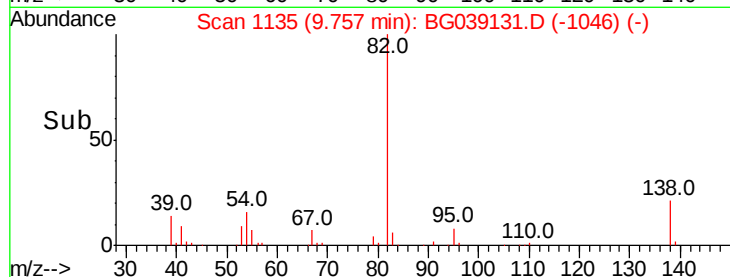
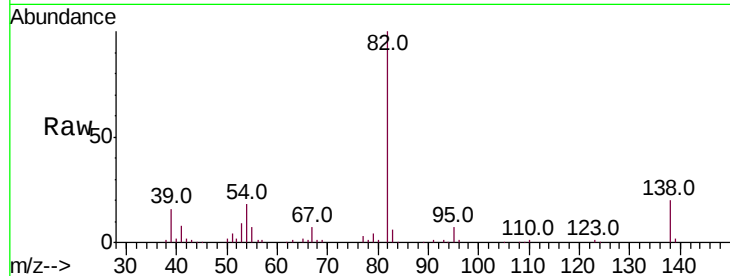
ClientSampleId :

SSTDCCC040

Tot Ion:	82	Resp:	118824
Ion Ratio	Lower	Upper	
82	100		
95	7.4	7.0	10.6
138	20.3	16.2	24.4

Manual Integrations
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#26

2-Nitrophenol

Concen: 37.466 ng

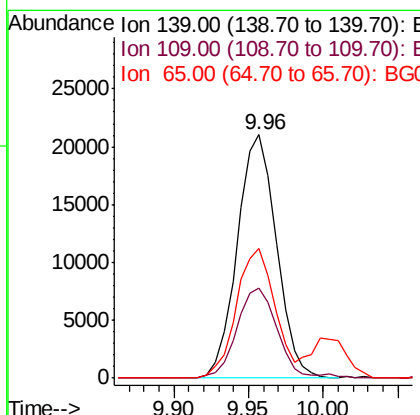
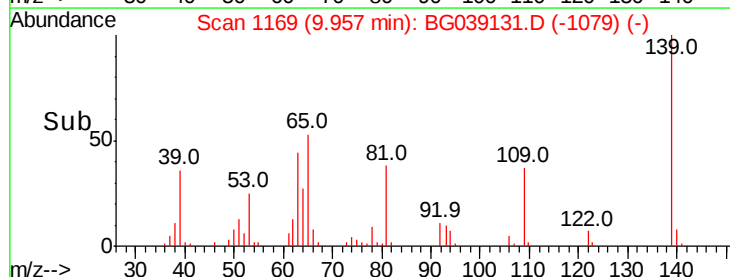
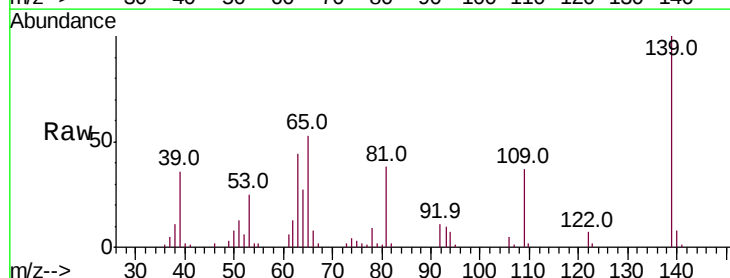
RT: 9.96 min Scan# 1169

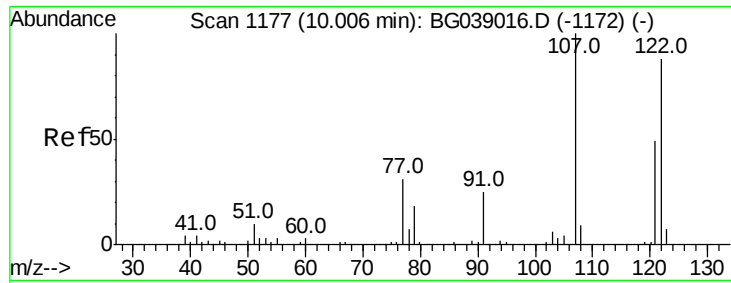
Delta R.T. -0.00 min

Lab File: BG039131.D

Acq: 15 Jan 2019 13:56

Tgt Ion:	139	Resp:	38235
Ion Ratio	Lower	Upper	
139	100		
109	36.9	27.3	40.9
65	53.2	40.6	61.0





#27

2,4-Dimethylphenol

Concen: 36.893 ng

RT: 10.00 min Scan# 1177

Delta R.T. -0.00 min

Lab File: BG039131.D

Acq: 15 Jan 2019 13:56

Instrument :

BNA_G

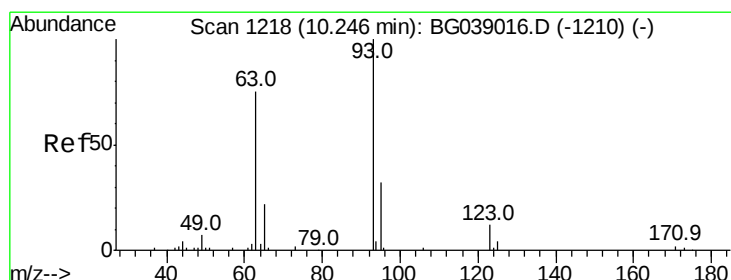
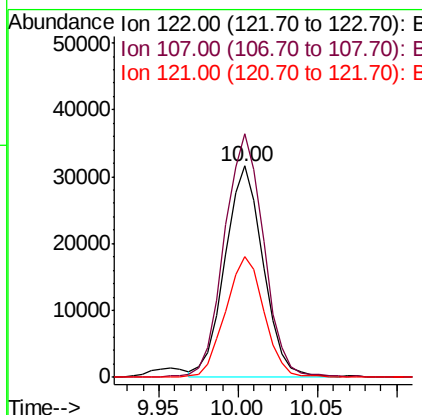
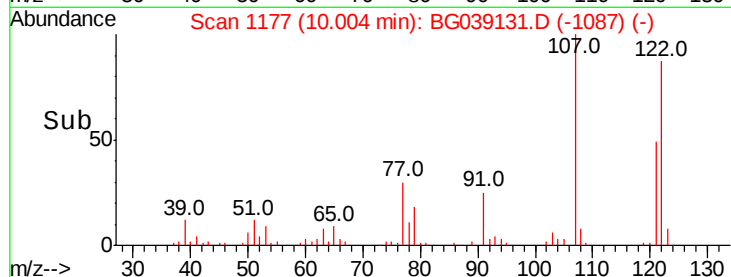
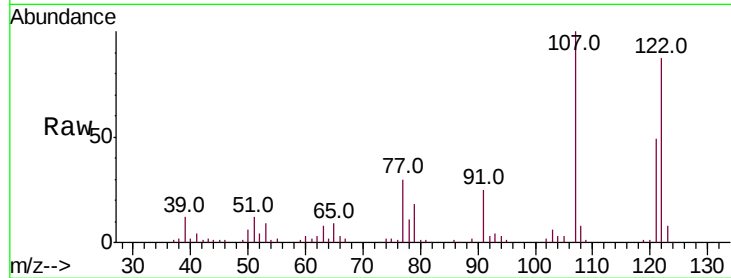
ClientSampleId :

SSTDCCC040

Tot Ion:	122	Resp:	52969
Ion	Ratio	Lower	Upper
122	100		
107	115.2	88.8	133.2
121	56.9	43.1	64.7

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#28

bis(2-Chloroethoxy)methane

Concen: 41.368 ng

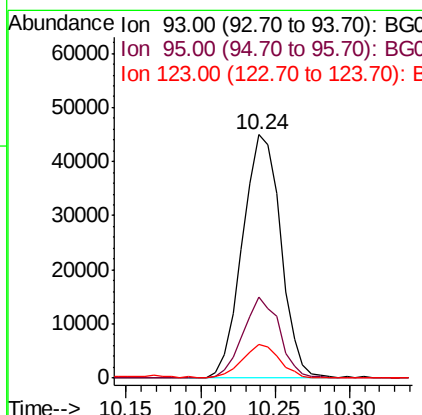
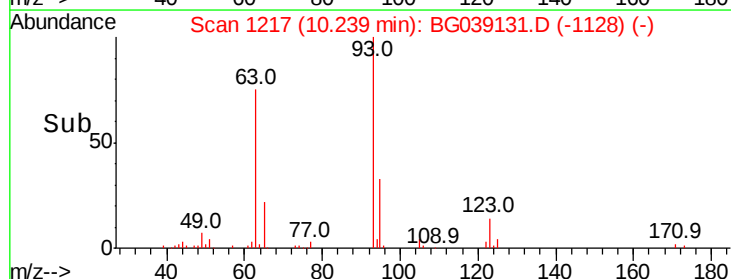
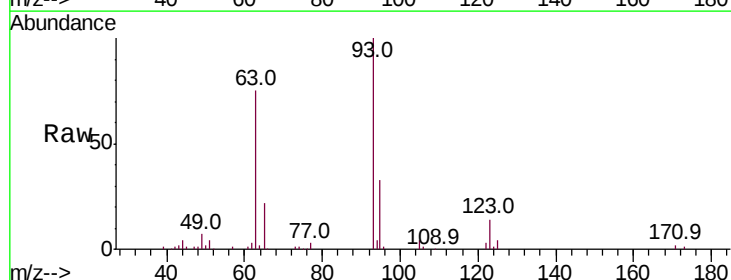
RT: 10.24 min Scan# 1217

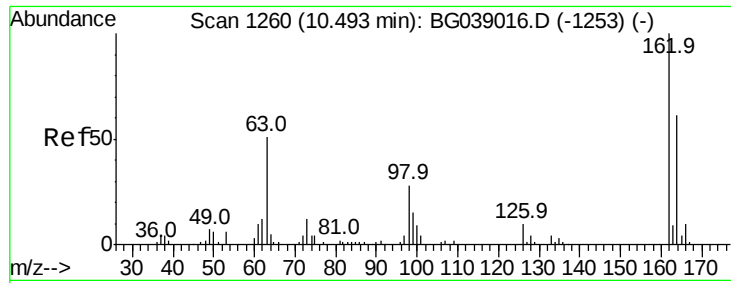
Delta R.T. -0.01 min

Lab File: BG039131.D

Acq: 15 Jan 2019 13:56

Tgt Ion:	93	Resp:	79943
Ion	Ratio	Lower	Upper
93	100		
95	33.3	25.6	38.4
123	13.7	10.1	15.1





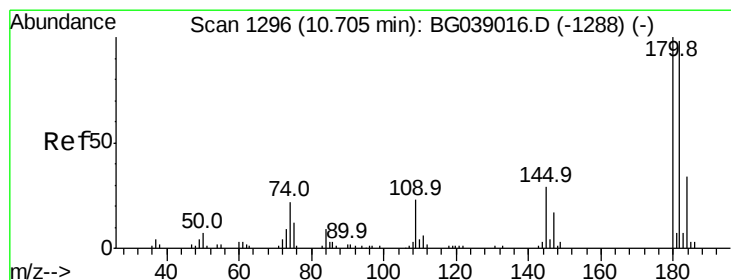
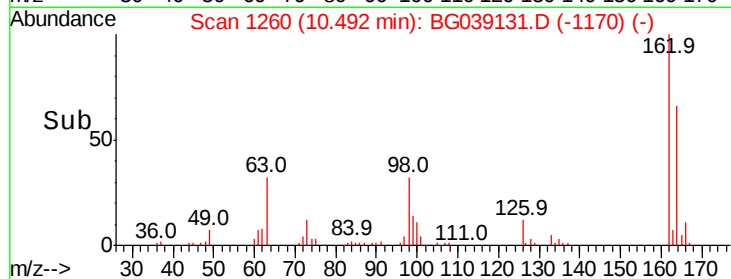
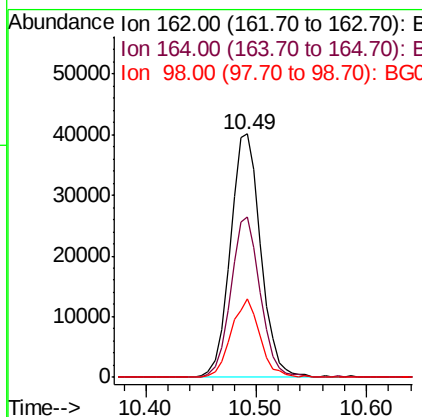
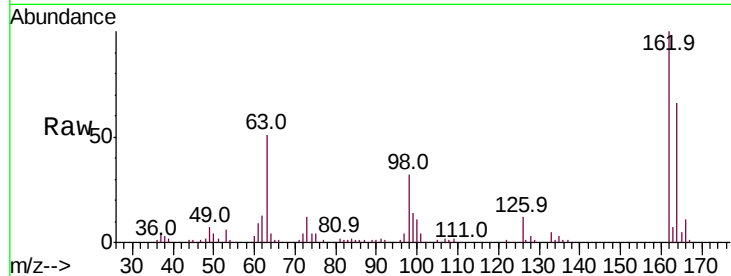
#29
2,4-Dichlorophenol
Concen: 43.277 ng
RT: 10.49 min Scan# 1260
Delta R.T. -0.00 min
Lab File: BG039131.D
Acq: 15 Jan 2019 13:56

Instrument :
BNA_G
ClientSampled :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
162	100		
164	65.6	41.3	81.3
98	32.2	8.3	48.3

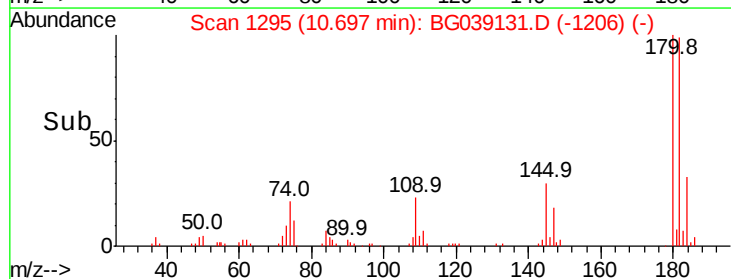
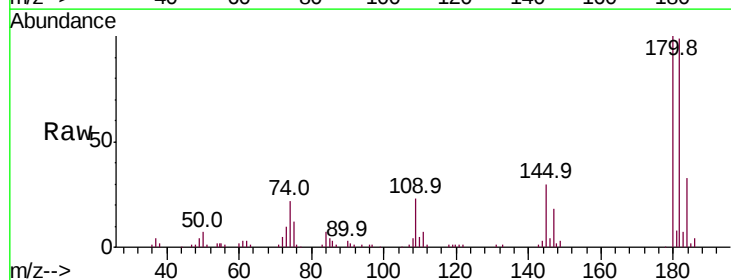
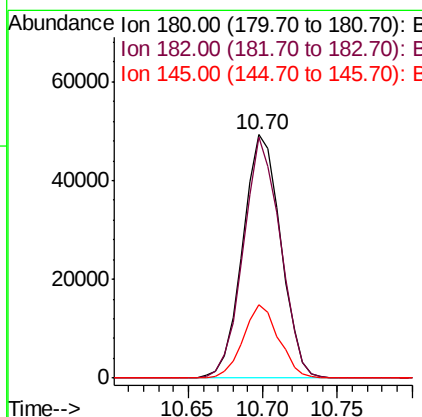
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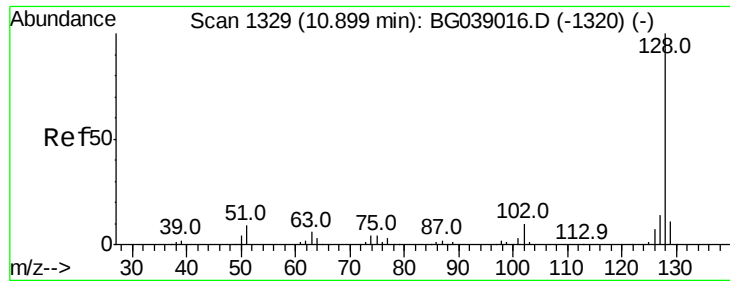
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#30
1,2,4-Trichlorobenzene
Concen: 40.441 ng
RT: 10.70 min Scan# 1295
Delta R.T. -0.01 min
Lab File: BG039131.D
Acq: 15 Jan 2019 13:56

Tgt Ion	Ratio	Lower	Upper
180	100		
182	99.1	78.1	117.1
145	30.0	23.1	34.7





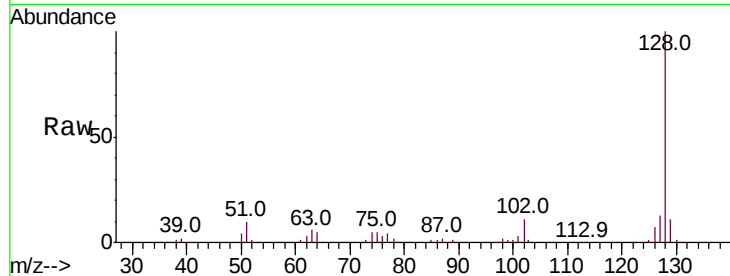
#31
Naphthalene
Concen: 41.168 ng
RT: 10.89 min Scan# 1328
Delta R.T. -0.01 min
Lab File: BG039131.D
Acq: 15 Jan 2019 13:56

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

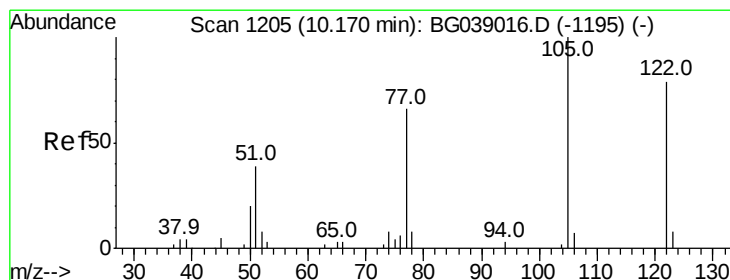
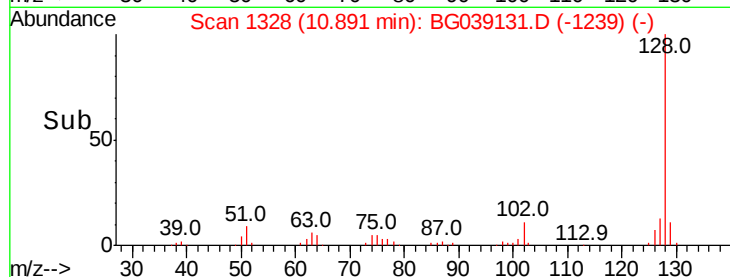
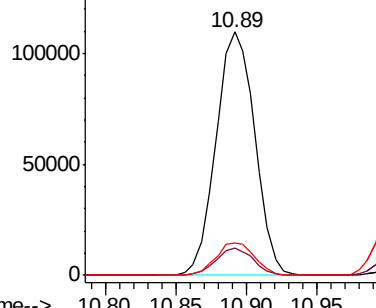
Tot Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.1	13.7
127	13.3	11.2	16.8

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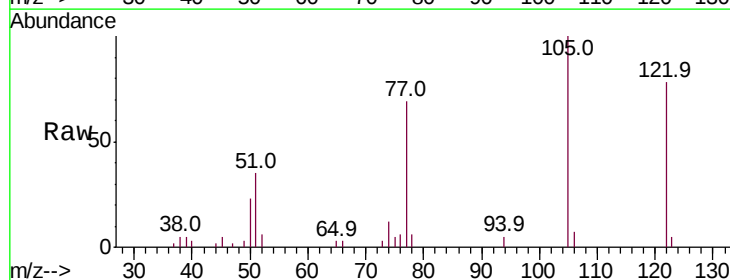


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

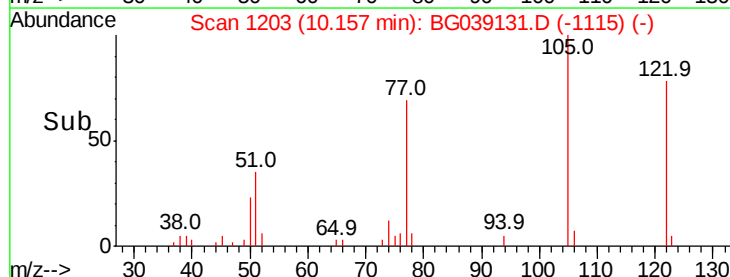
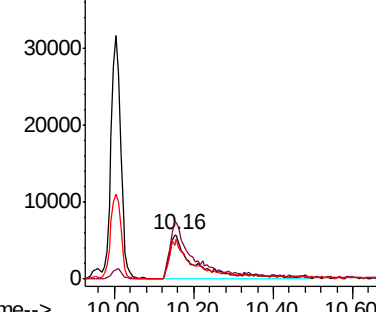


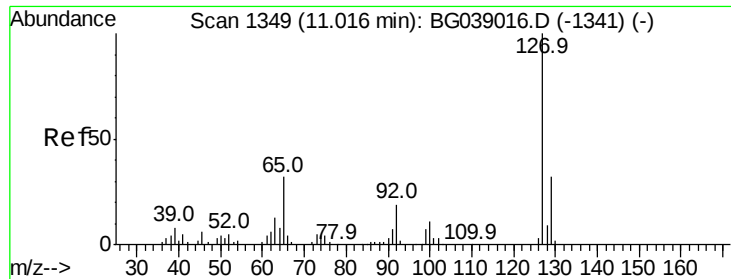
#32
Benzoic acid
Concen: 33.451 ng m
RT: 10.16 min Scan# 1203
Delta R.T. -0.01 min
Lab File: BG039131.D
Acq: 15 Jan 2019 13:56

Tgt Ion	Ratio	Lower	Upper
122	100		
105	128.5	106.4	146.4
77	88.9	63.6	103.6



Abundance Ion 122.00 (121.70 to 122.70): E
Ion 105.00 (104.70 to 105.70): E
Ion 77.00 (76.70 to 77.70): BG





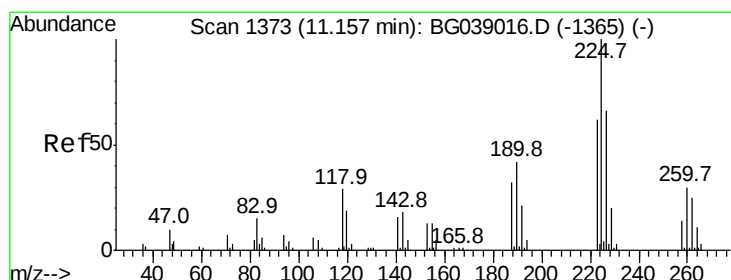
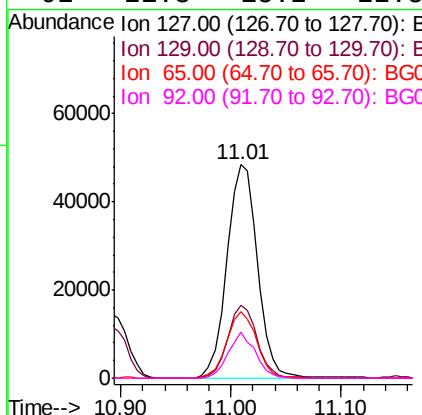
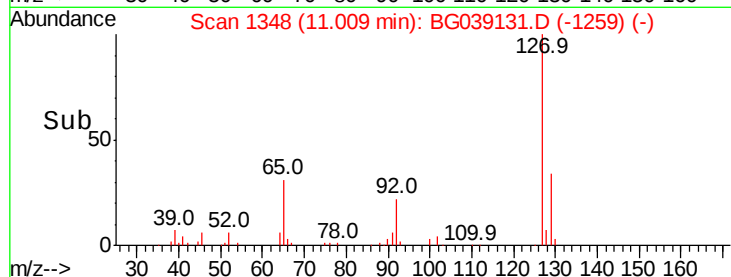
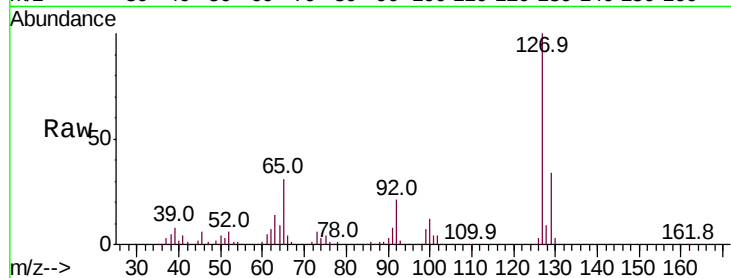
#33
4-Chloroaniline
Concen: 41.070 ng
RT: 11.01 min Scan# 1348
Delta R.T. -0.01 min
Lab File: BG039131.D
Acq: 15 Jan 2019 13:56

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
127	100		
129	33.9	25.4	38.0
65	31.4	25.4	38.0
92	21.3	15.2	22.8

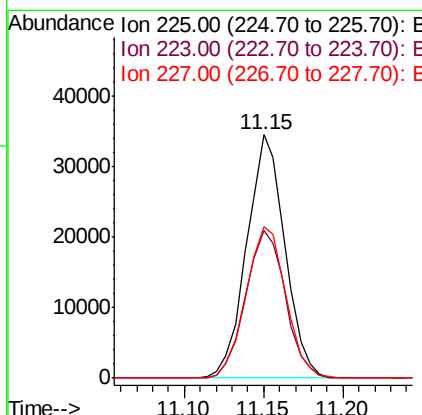
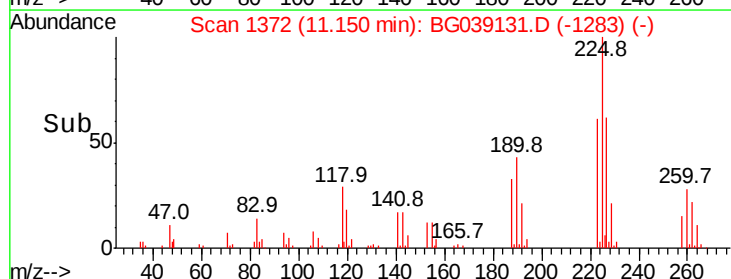
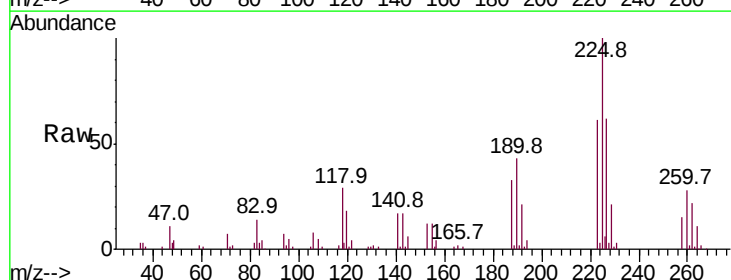
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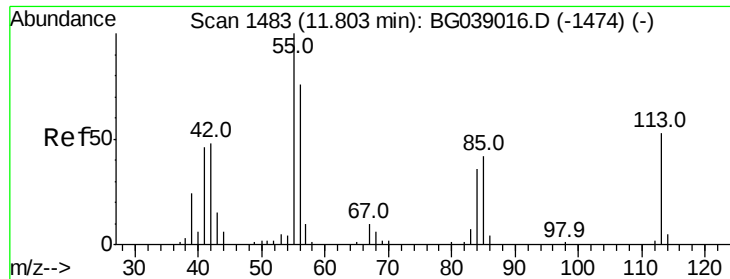
Sohil
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#34
Hexachlorobutadiene
Concen: 39.086 ng
RT: 11.15 min Scan# 1372
Delta R.T. -0.01 min
Lab File: BG039131.D
Acq: 15 Jan 2019 13:56

Tgt Ion	Ratio	Lower	Upper
225	100		
223	60.8	50.2	75.4
227	65.3	53.2	79.8





#35

Caprolactam

Concen: 41.416 ng

RT: 11.80 min Scan# 1483

Delta R.T. -0.00 min

Lab File: BG039131.D

Acq: 15 Jan 2019 13:56

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tot Ion:113 Resp: 29623

Ion Ratio Lower Upper

113 100

55 197.7 168.6 208.6

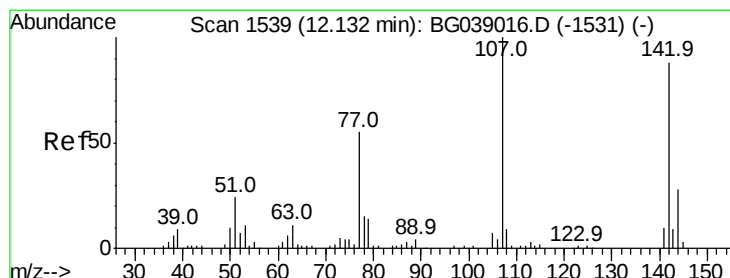
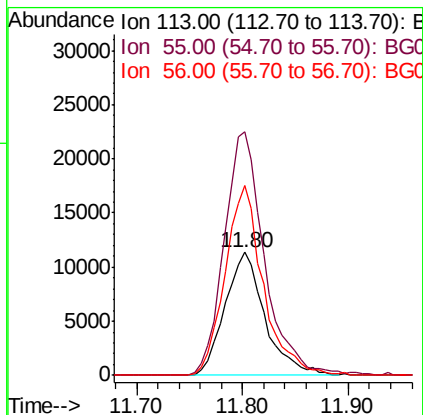
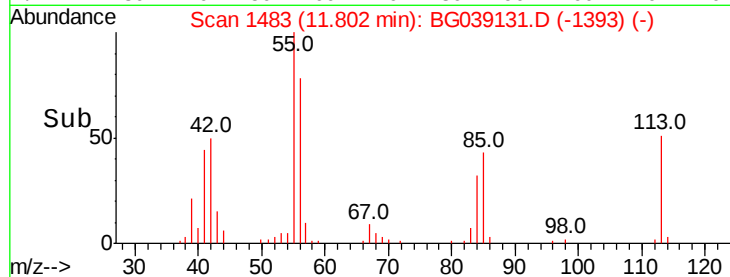
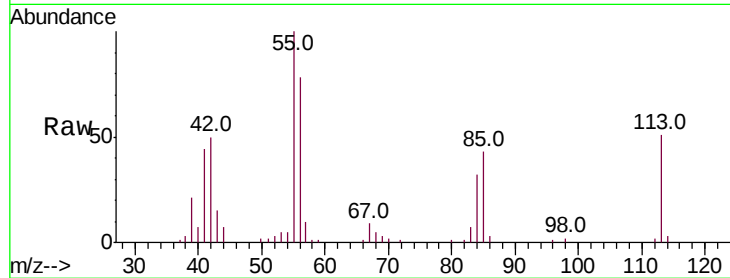
56 154.4 123.2 163.2

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#36

4-Chloro-3-methylphenol

Concen: 39.851 ng

RT: 12.13 min Scan# 1538

Delta R.T. -0.01 min

Lab File: BG039131.D

Acq: 15 Jan 2019 13:56

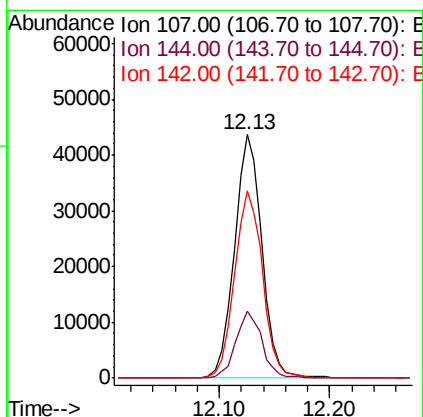
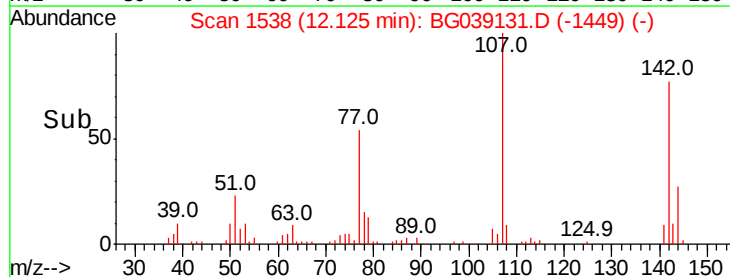
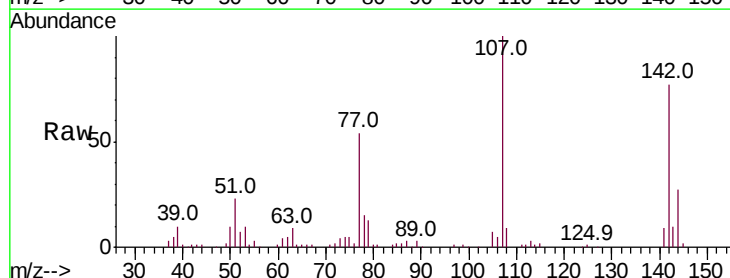
Tgt Ion:107 Resp: 76026

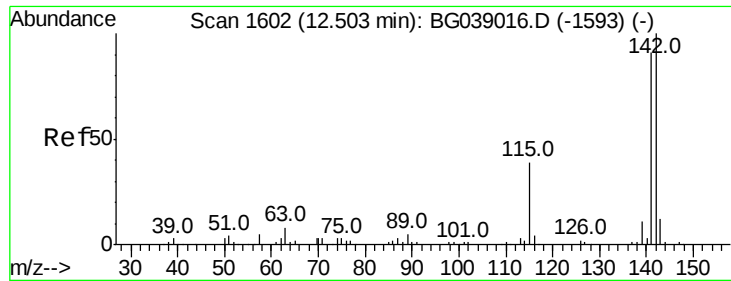
Ion Ratio Lower Upper

107 100

144 27.3 22.6 34.0

142 77.0 70.2 105.4





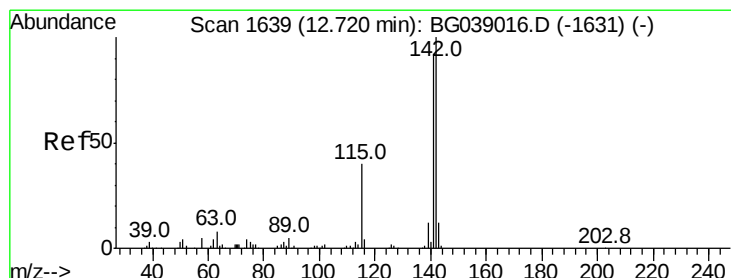
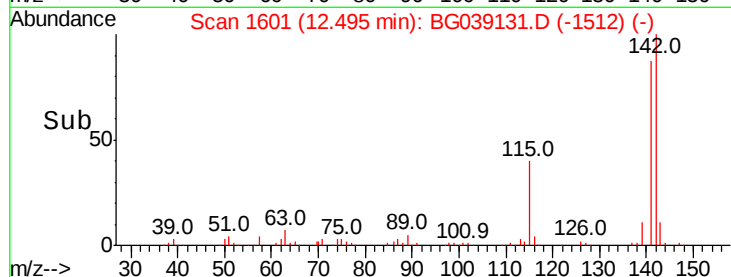
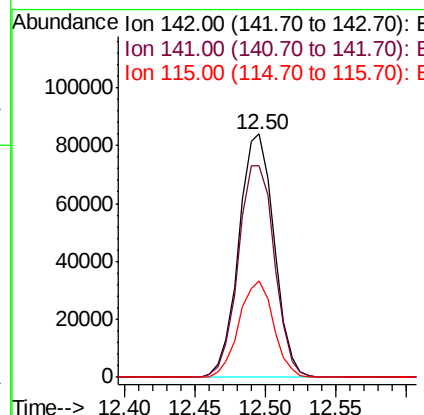
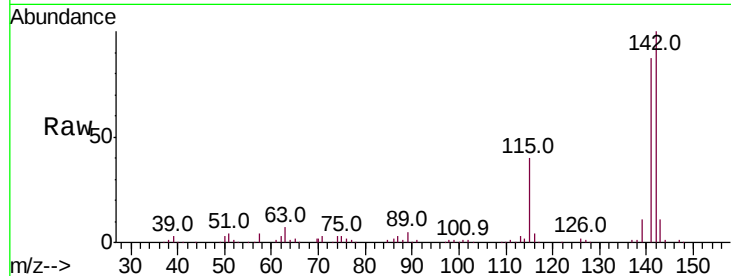
#37
2-Methylnaphthalene
Concen: 38.225 ng
RT: 12.50 min Scan# 1601
Delta R.T. -0.01 min
Lab File: BG039131.D
Acq: 15 Jan 2019 13:56

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
142	100		
141	87.1	72.6	109.0
115	39.5	31.1	46.7

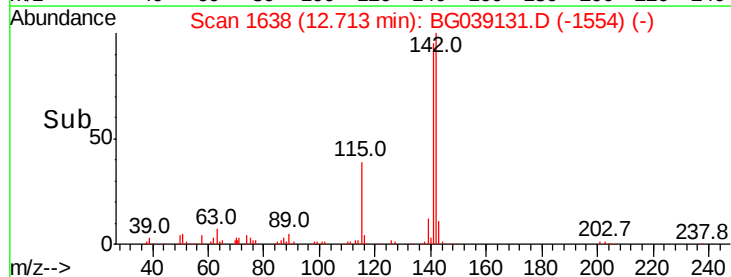
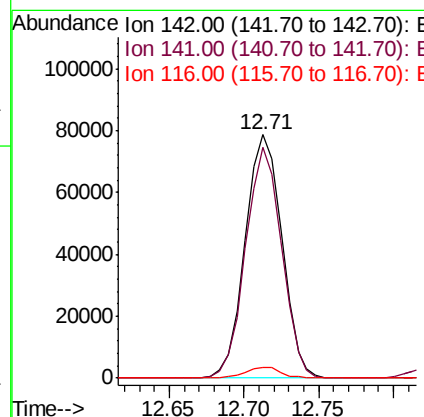
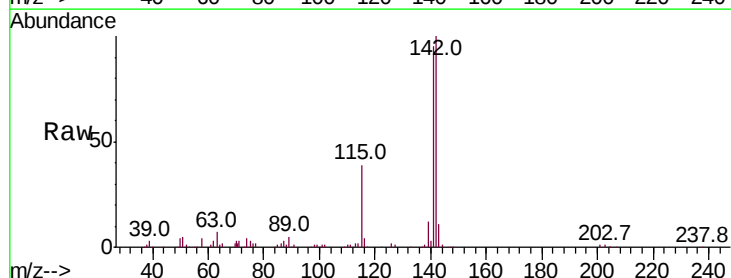
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#38
1-Methylnaphthalene
Concen: 36.361 ng
RT: 12.71 min Scan# 1638
Delta R.T. -0.01 min
Lab File: BG039131.D
Acq: 15 Jan 2019 13:56

Tgt Ion	Ratio	Lower	Upper
142	100		
141	94.7	73.3	109.9
116	4.4	3.1	4.7





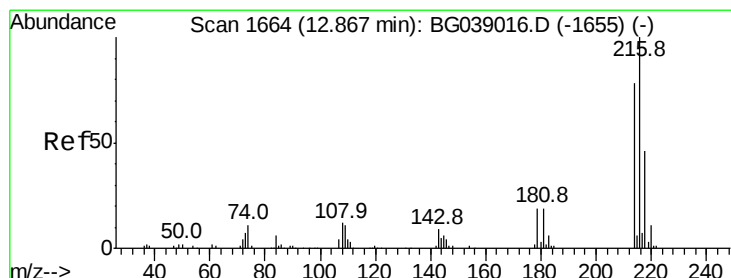
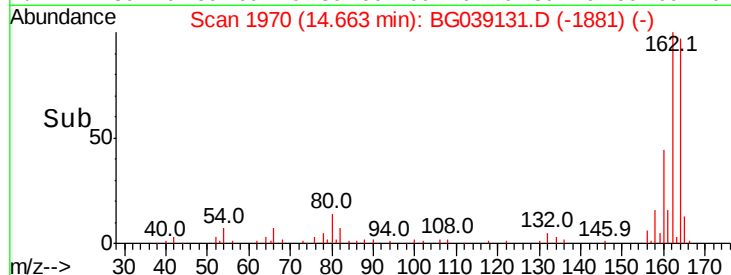
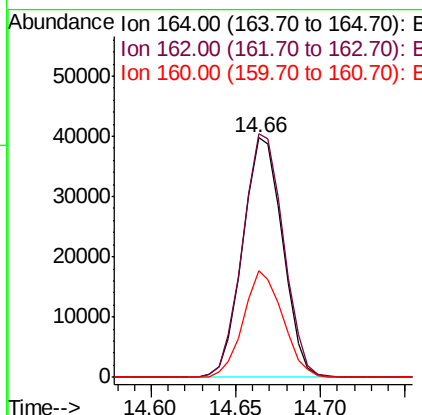
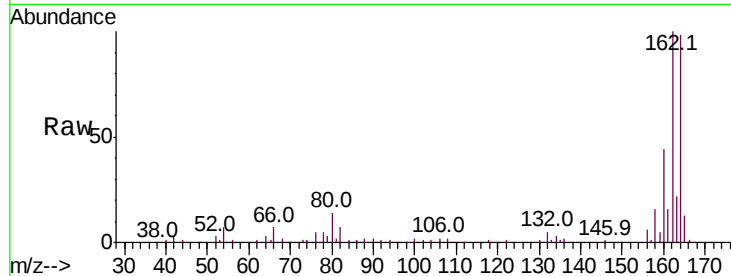
#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 14.66 min Scan# 1970
 Delta R.T. -0.01 min
 Lab File: BG039131.D
 Acq: 15 Jan 2019 13:56

Instrument :
 BNA_G
 ClientSampleID :
 SSTCCCC040

Tot Ion	Ratio	Lower	Upper
164	100		
162	101.6	87.2	130.8
160	44.6	33.3	49.9

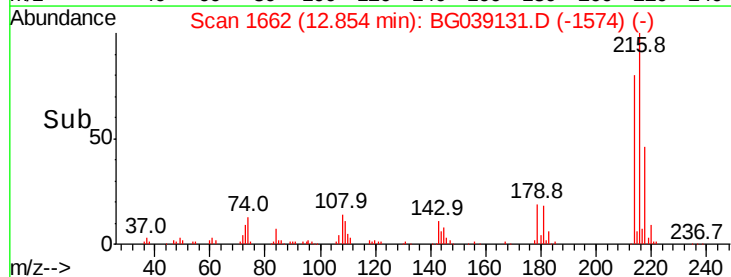
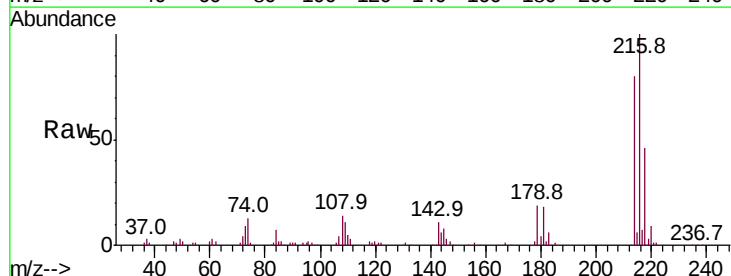
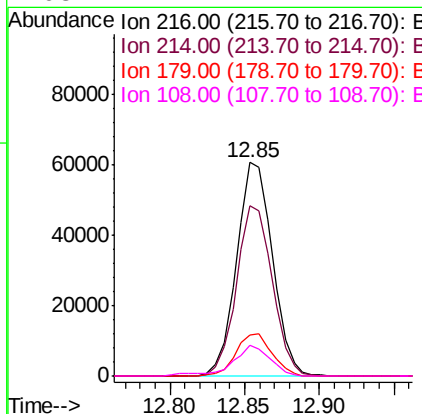
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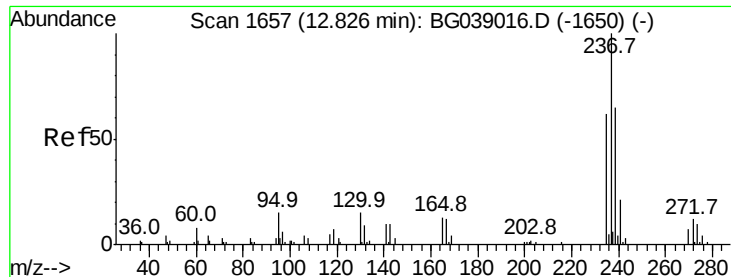
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 1/16/2019 2:05:58 PM



#40
 1,2,4,5-Tetrachlorobenzene
 Concen: 41.075 ng
 RT: 12.85 min Scan# 1662
 Delta R.T. -0.01 min
 Lab File: BG039131.D
 Acq: 15 Jan 2019 13:56

Tgt Ion	Ratio	Lower	Upper
216	100		
214	79.6	63.4	95.2
179	19.9	15.5	23.3
108	14.7	11.4	17.2





#41

Hexachlorocyclopentadiene

Concen: 37.191 ng

RT: 12.82 min Scan# 1656

Delta R.T. -0.01 min

Lab File: BG039131.D

Acq: 15 Jan 2019 13:56

Instrument :

BNA_G

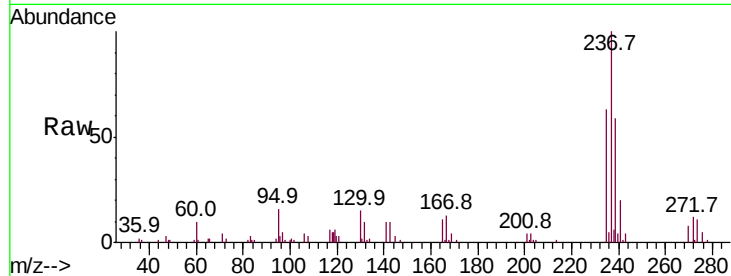
ClientSampleId :

SSTDCCC040

Tot Ion:	237	Resp:	46954
Ion Ratio	Lower	Upper	
237	100		
235	63.3	41.7	81.7
272	11.8	0.0	32.1

Manual Integrations
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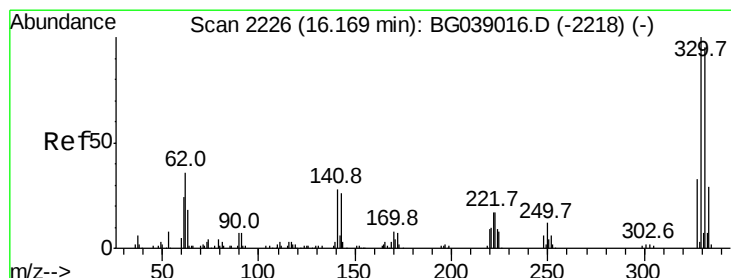
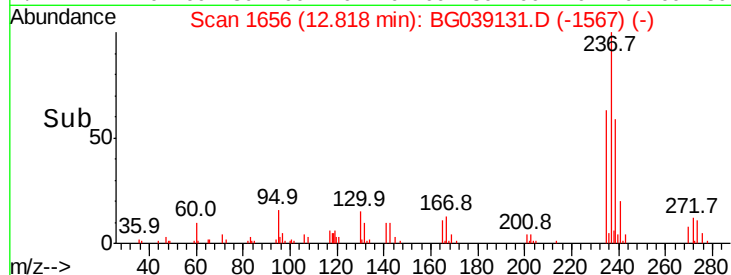
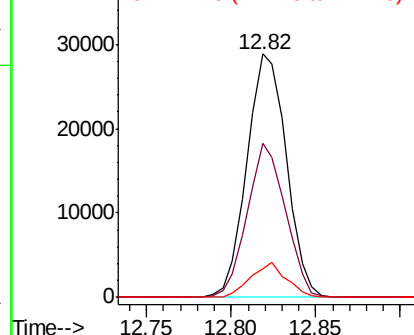


Abundance

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: 86.693 ng

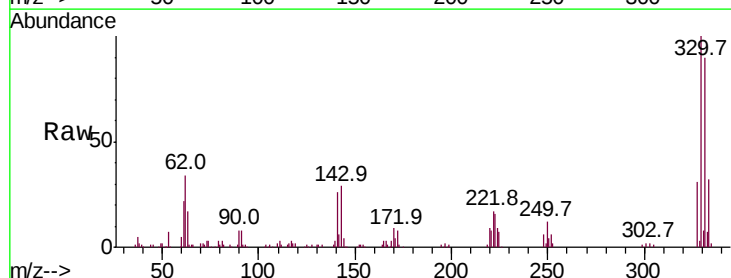
RT: 16.16 min Scan# 2225

Delta R.T. -0.01 min

Lab File: BG039131.D

Acq: 15 Jan 2019 13:56

Tgt Ion:	330	Resp:	95201
Ion Ratio	Lower	Upper	
330	100		
332	94.1	75.7	113.5
141	30.8	24.9	37.3

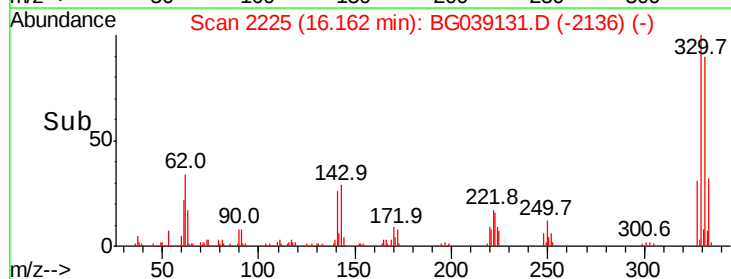
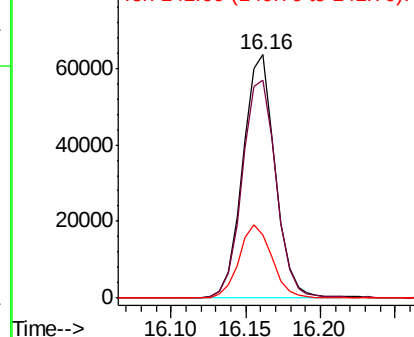


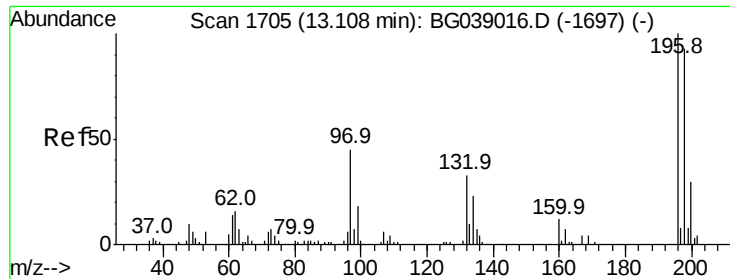
Abundance

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





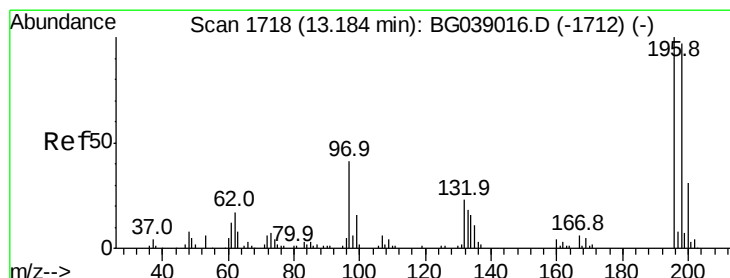
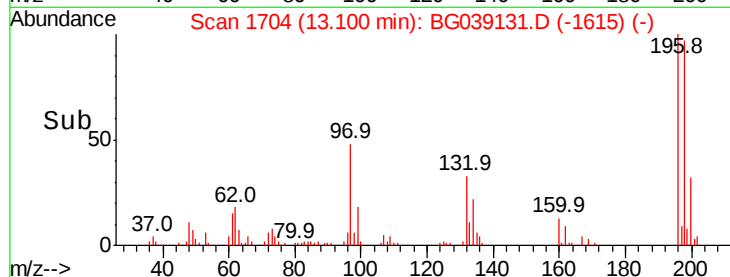
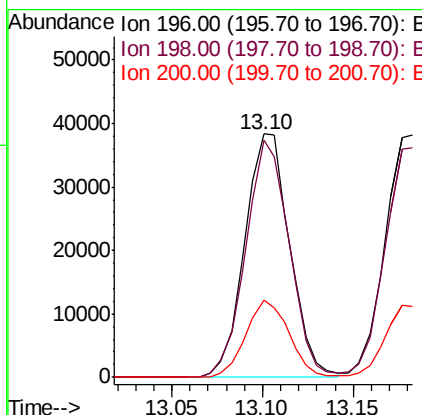
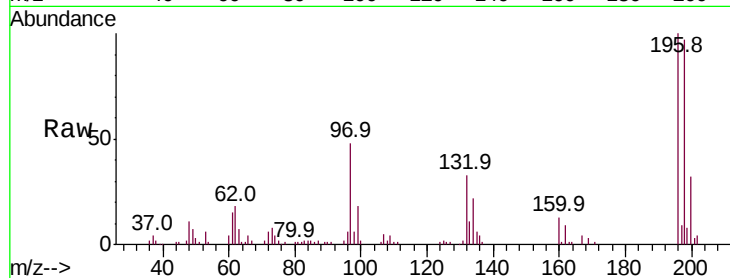
#43
 2,4,6-Trichlorophenol
 Concen: 42.653 ng
 RT: 13.10 min Scan# 1704
 Delta R.T. -0.01 min
 Lab File: BG039131.D
 Acq: 15 Jan 2019 13:56

Instrument :
 BNA_G
 ClientSampled :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
196	100	66046		
198	97.2	74.5	111.7	
200	31.9	23.8	35.6	

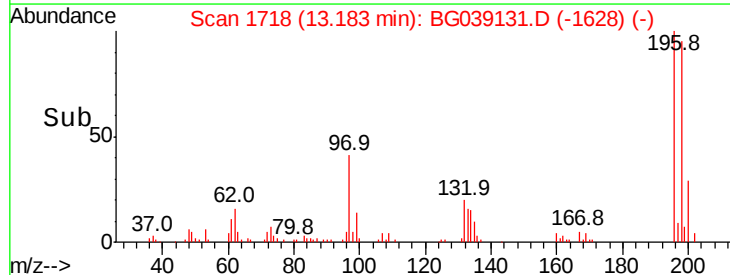
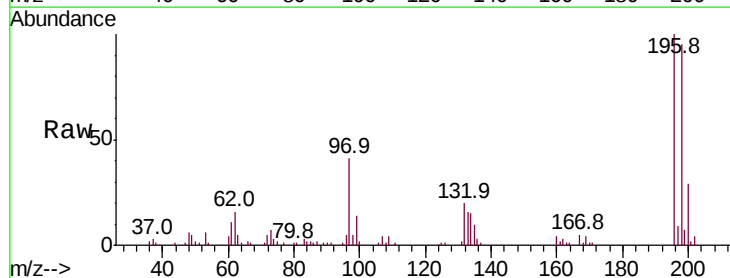
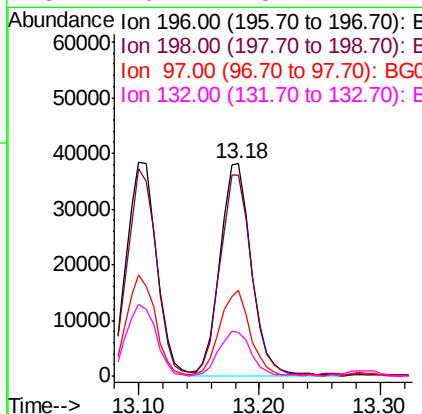
Manual Integrations
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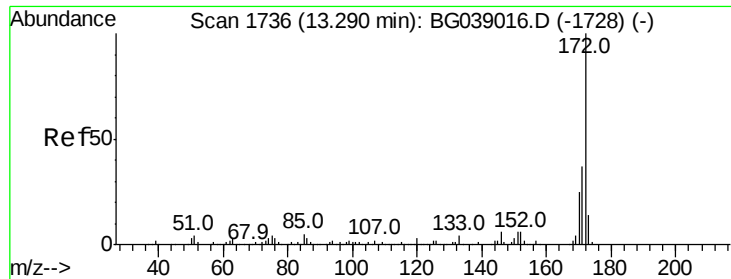
Sohil
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#44
 2,4,5-Trichlorophenol
 Concen: 42.161 ng
 RT: 13.18 min Scan# 1718
 Delta R.T. -0.00 min
 Lab File: BG039131.D
 Acq: 15 Jan 2019 13:56

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	69000		
198	94.6	78.1	117.1	
97	40.6	33.2	49.8	
132	20.4	18.2	27.4	





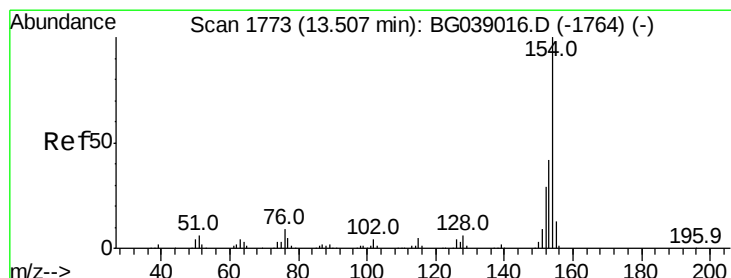
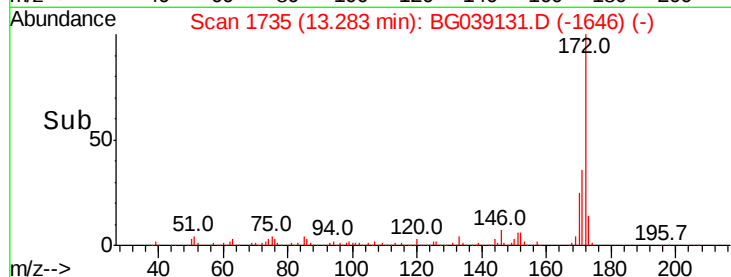
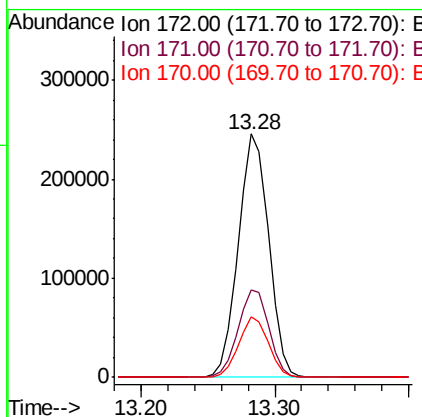
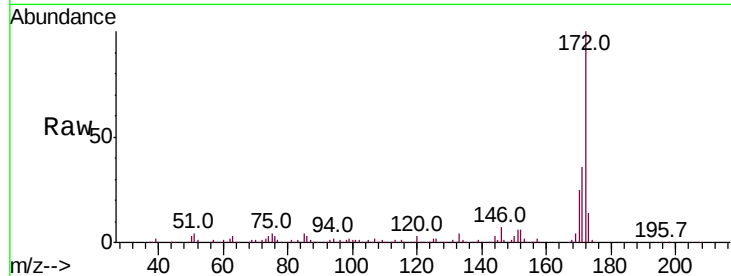
#45
2-Fluorobiphenyl
Concen: 80.489 ng
RT: 13.28 min Scan# 1735
Delta R.T. -0.01 min
Lab File: BG039131.D
Acq: 15 Jan 2019 13:56

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
172	100		
171	35.8	29.4	44.0
170	24.7	20.1	30.1

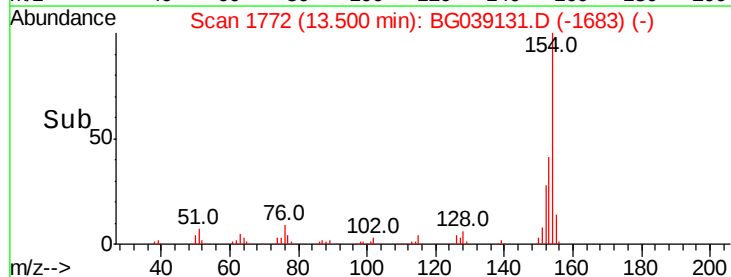
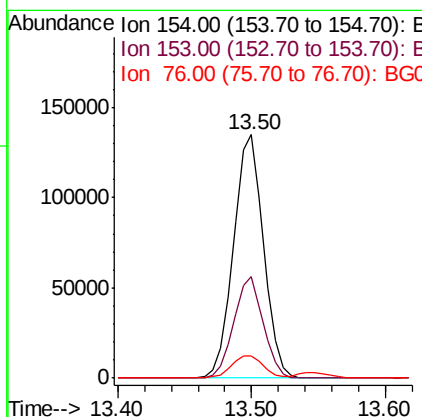
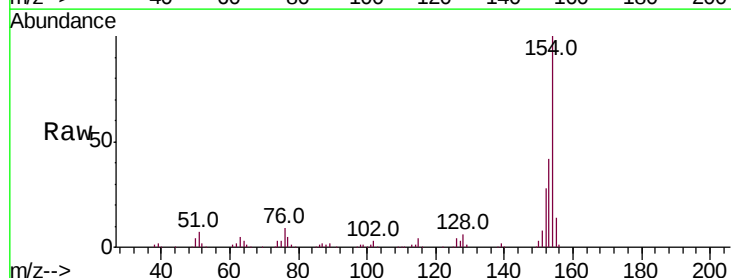
Manual Integrations
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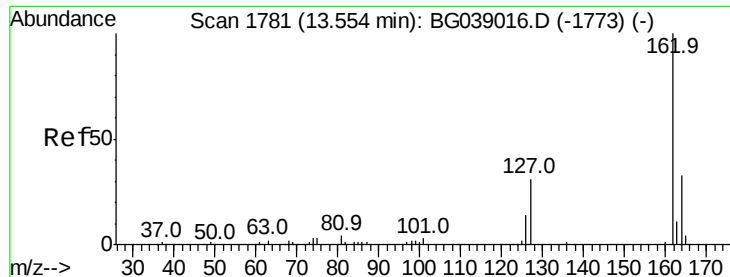
Sohil
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#46
1,1'-Biphenyl
Concen: 40.494 ng
RT: 13.50 min Scan# 1772
Delta R.T. -0.01 min
Lab File: BG039131.D
Acq: 15 Jan 2019 13:56

Tgt Ion	Ratio	Lower	Upper
154	100		
153	41.5	22.4	62.4
76	9.2	0.0	29.4





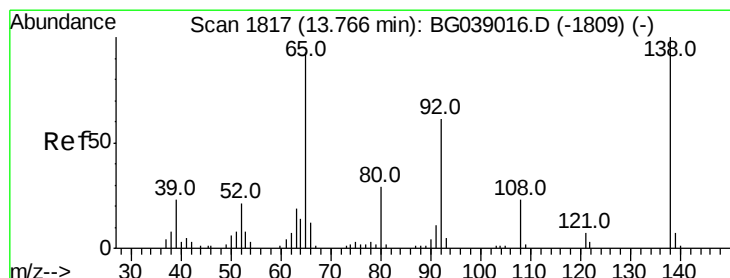
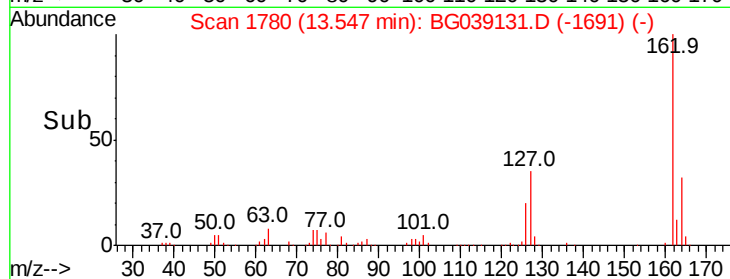
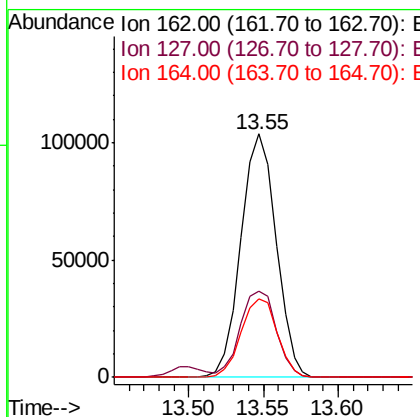
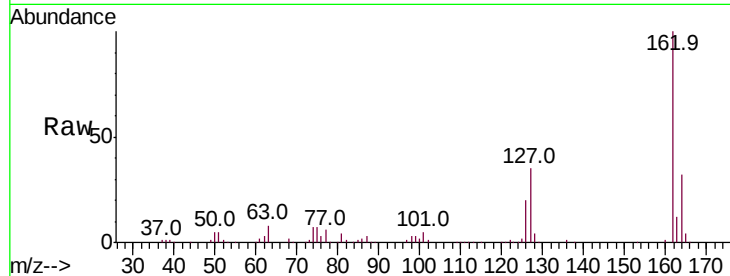
#47
2-Chloronaphthalene
Concen: 40.397 ng
RT: 13.55 min Scan# 1780
Delta R.T. -0.01 min
Lab File: BG039131.D
Acq: 15 Jan 2019 13:56

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
162	100	169693		
127	35.4	28.4	42.6	
164	32.3	26.3	39.5	

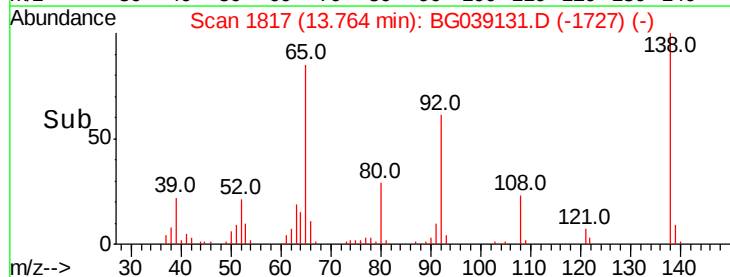
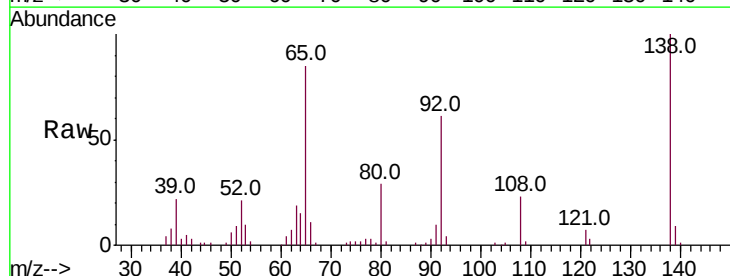
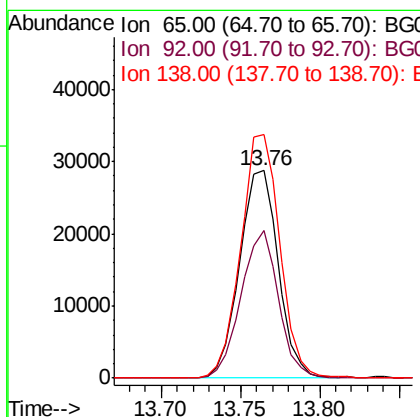
Manual Integrations
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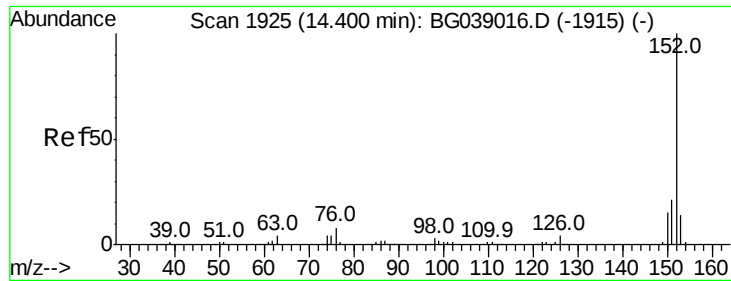
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#48
2-Nitroaniline
Concen: 41.461 ng
RT: 13.76 min Scan# 1817
Delta R.T. -0.00 min
Lab File: BG039131.D
Acq: 15 Jan 2019 13:56

Tgt Ion	Ratio	Resp	Lower	Upper
65	100	48792		
92	71.0	52.2	78.4	
138	117.4	86.0	129.0	





#49

Acenaphthylene

Concen: 41.200 ng

RT: 14.39 min Scan# 1924

Delta R.T. -0.01 min

Lab File: BG039131.D

Acq: 15 Jan 2019 13:56

Instrument :

BNA_G

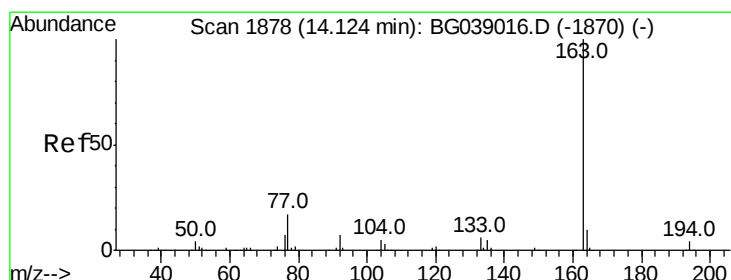
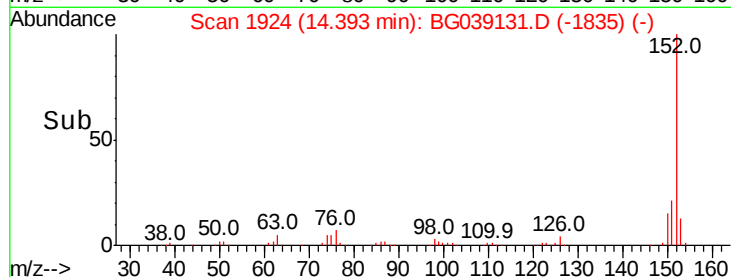
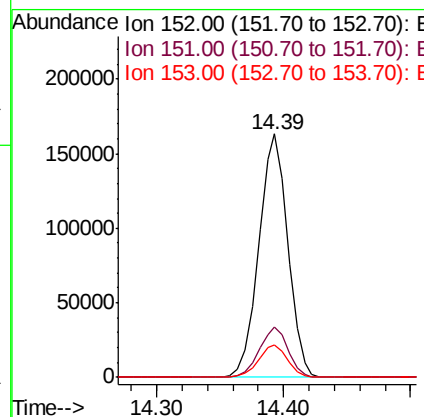
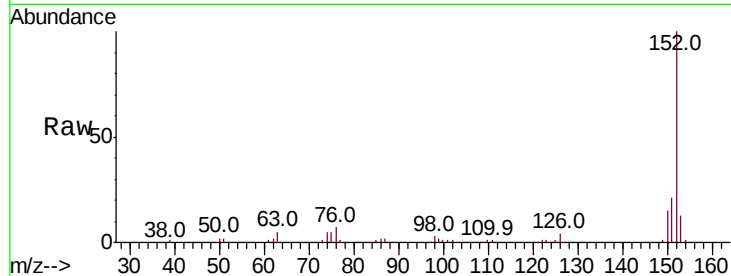
ClientSampleId :

SSTDCCC040

Tot Ion:	152	Resp:	260129
Ion Ratio	Lower	Upper	
152	100		
151	20.6	17.0	25.4
153	13.1	11.2	16.8

Manual Integrations
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#50

Dimethylphthalate

Concen: 40.859 ng

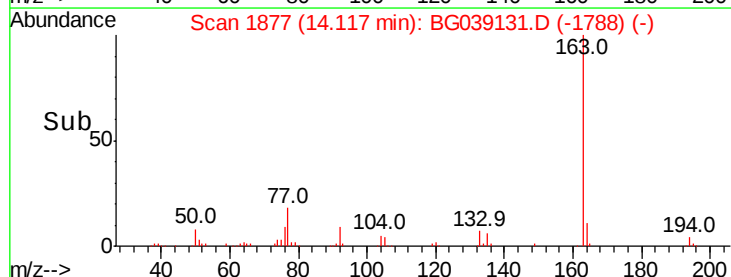
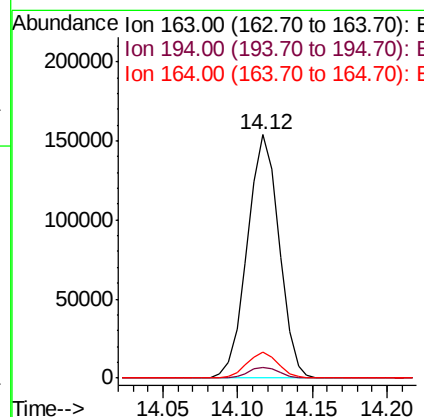
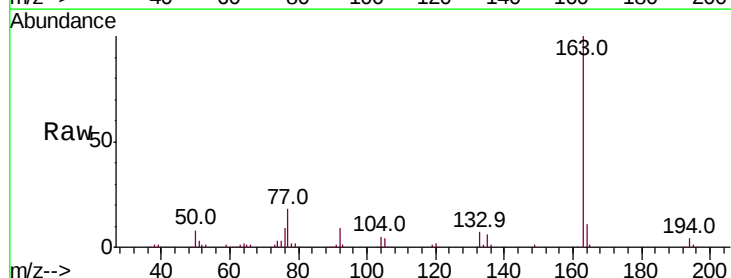
RT: 14.12 min Scan# 1877

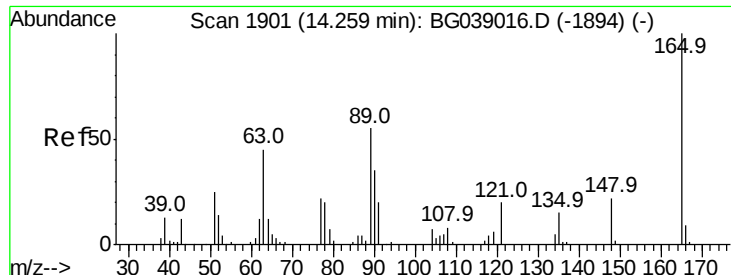
Delta R.T. -0.01 min

Lab File: BG039131.D

Acq: 15 Jan 2019 13:56

Tgt Ion:	163	Resp:	226196
Ion Ratio	Lower	Upper	
163	100		
194	4.2	3.6	5.4
164	10.9	8.2	12.2





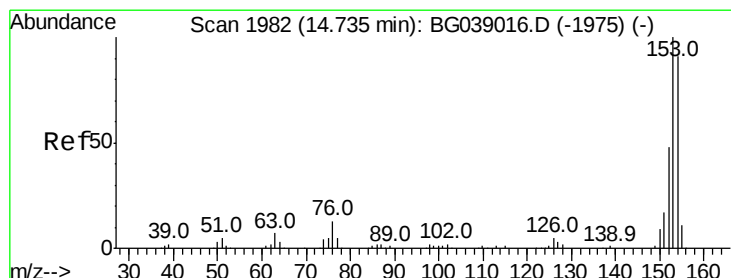
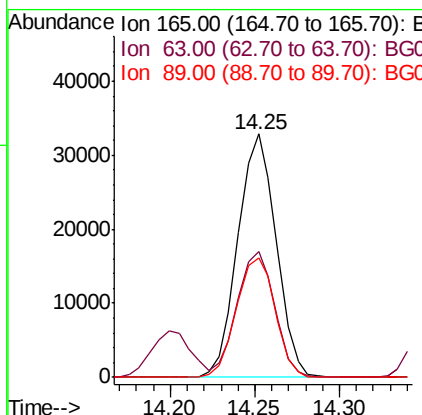
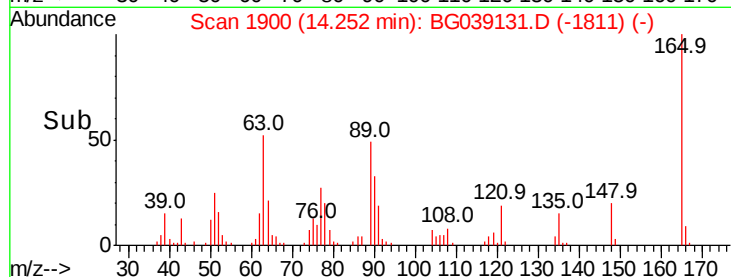
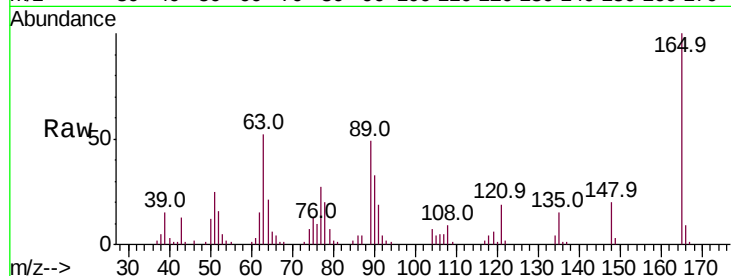
#51
 2,6-Dinitrotoluene
 Concen: 41.818 ng
 RT: 14.25 min Scan# 1900
 Delta R.T. -0.01 min
 Lab File: BG039131.D
 Acq: 15 Jan 2019 13:56

Instrument :
 BNA_G
 ClientSampled :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
165	100	51758		
63	51.6		43.6	65.4
89	48.9		43.7	65.5

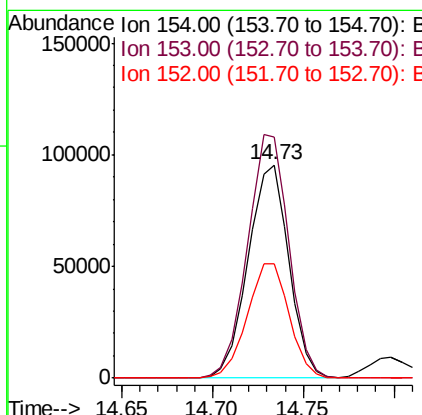
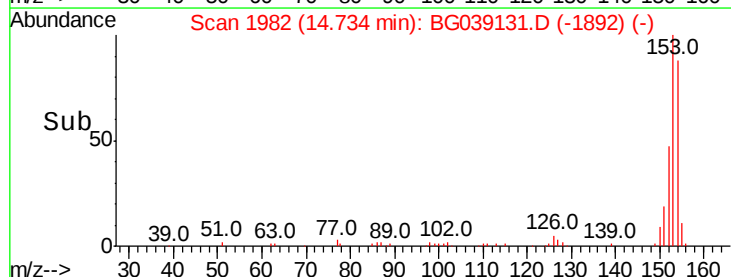
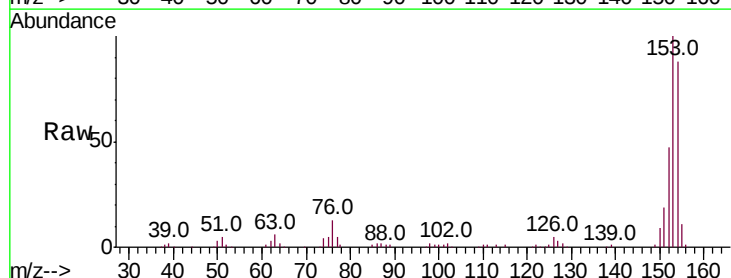
Manual Integrations
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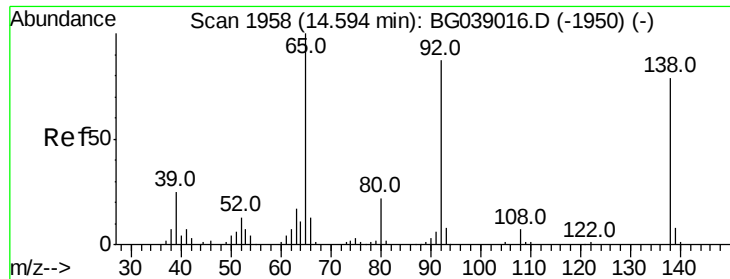
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#52
 Acenaphthene
 Concen: 39.608 ng
 RT: 14.73 min Scan# 1982
 Delta R.T. -0.00 min
 Lab File: BG039131.D
 Acq: 15 Jan 2019 13:56

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	150253		
153	113.1		87.9	131.9
152	53.7		42.2	63.2





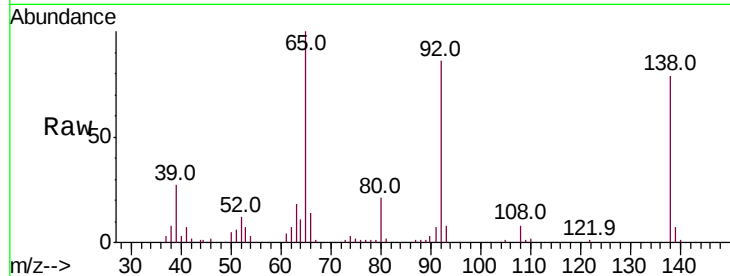
#53
3-Nitroaniline
Concen: 42.507 ng
RT: 14.59 min Scan# 1957
Delta R.T. -0.01 min
Lab File: BG039131.D
Acq: 15 Jan 2019 13:56

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
138	100		
108	10.2	7.4	11.0
92	108.6	88.2	132.4

Manual Integrations
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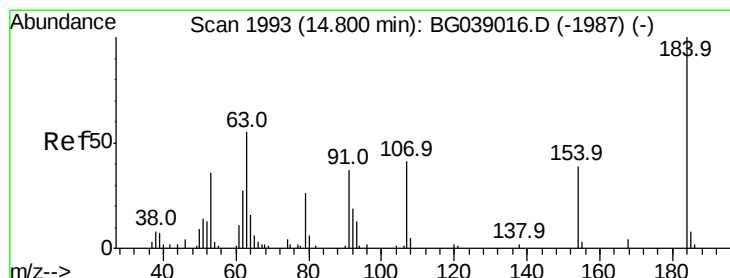
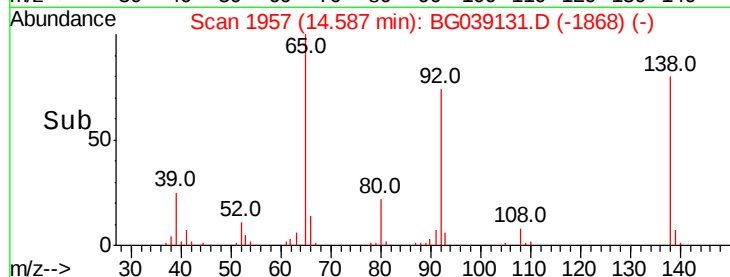
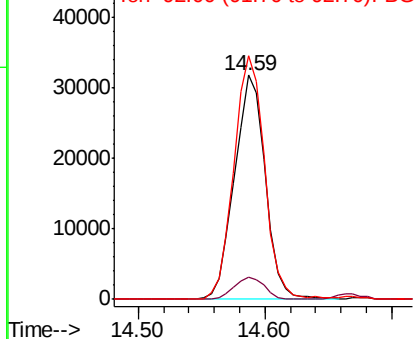


Abundance

Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BGC



#54
2,4-Dinitrophenol
Concen: 39.683 ng
RT: 14.80 min Scan# 1993
Delta R.T. -0.00 min
Lab File: BG039131.D
Acq: 15 Jan 2019 13:56

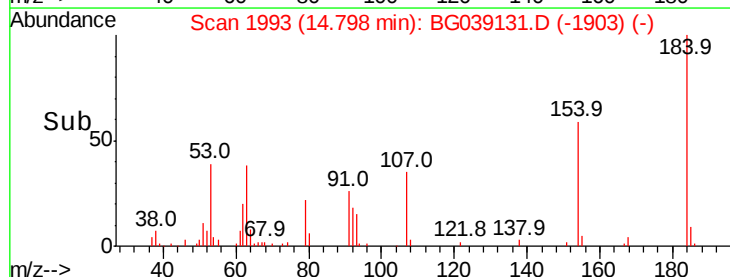
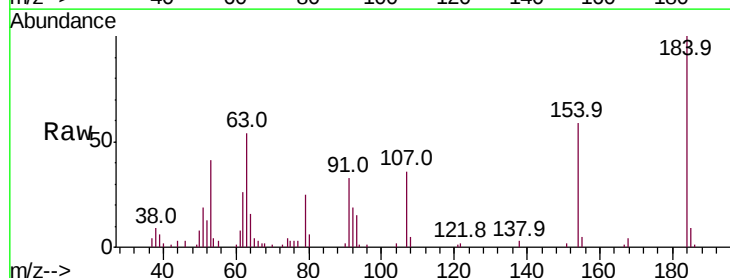
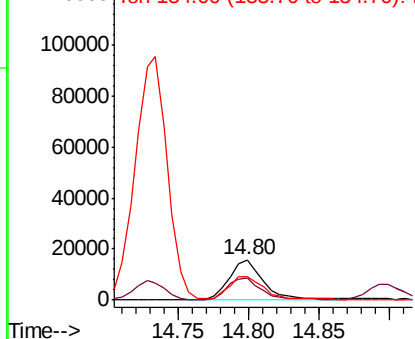
Tgt Ion	Ratio	Lower	Upper
184	100		
63	53.8	44.0	66.0
154	59.2	46.1	69.1

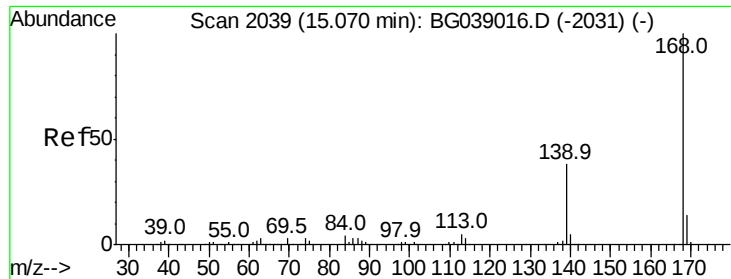
Abundance

Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BGC

Ion 154.00 (153.70 to 154.70): E





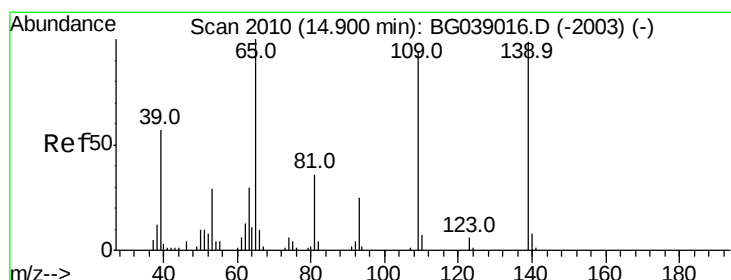
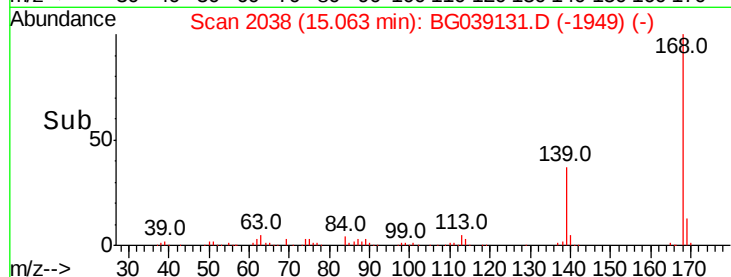
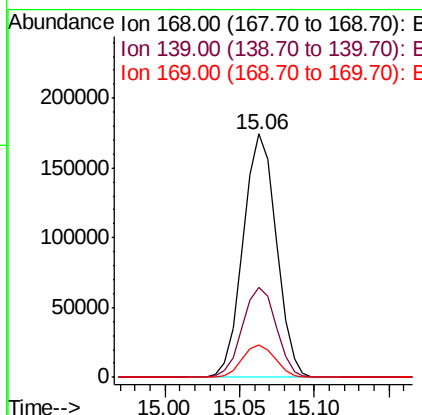
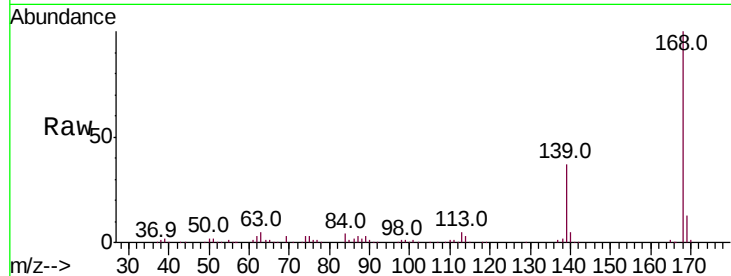
#55
Dibenzenofuran
Concen: 40.071 ng
RT: 15.06 min Scan# 2038
Delta R.T. -0.01 min
Lab File: BG039131.D
Acq: 15 Jan 2019 13:56

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
168	100	268471		
139	36.9		30.1	45.1
169	13.2		10.9	16.3

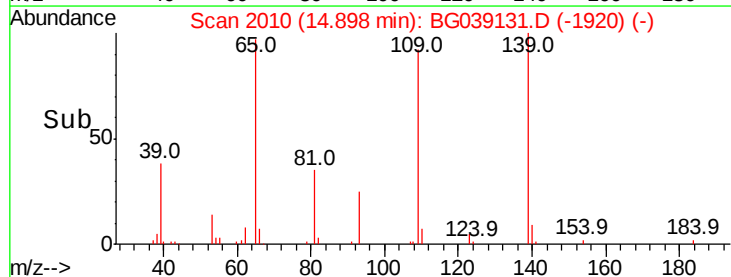
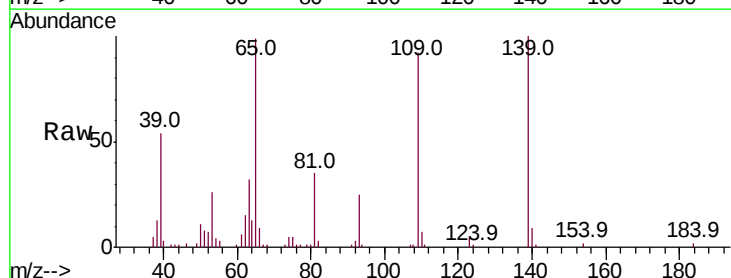
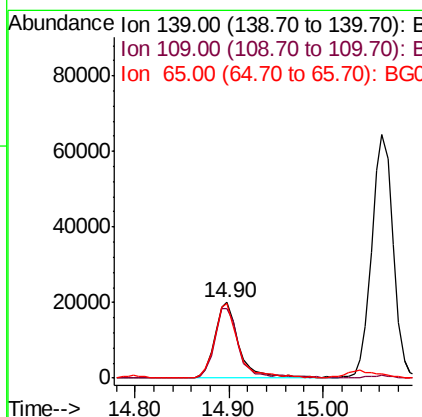
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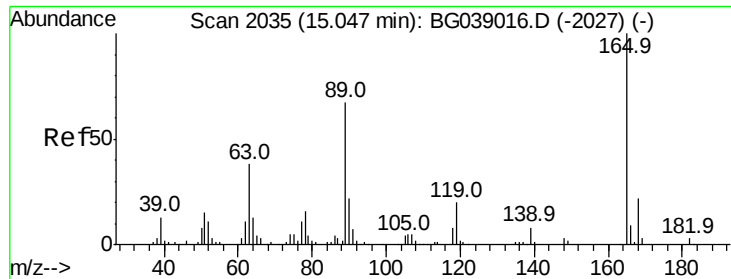
Sohil
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#56
4-Nitrophenol
Concen: 40.276 ng
RT: 14.90 min Scan# 2010
Delta R.T. -0.00 min
Lab File: BG039131.D
Acq: 15 Jan 2019 13:56

Tgt Ion	Ratio	Resp	Lower	Upper
139	100	36386		
109	91.6		75.6	115.6
65	99.1		81.2	121.2





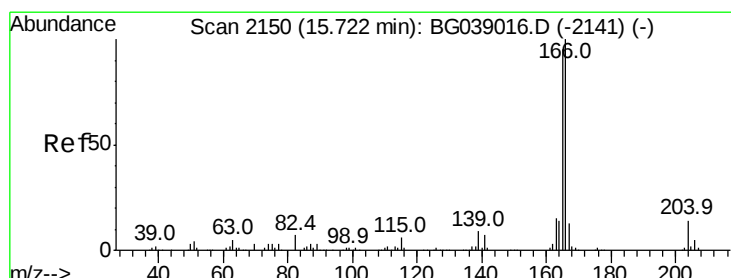
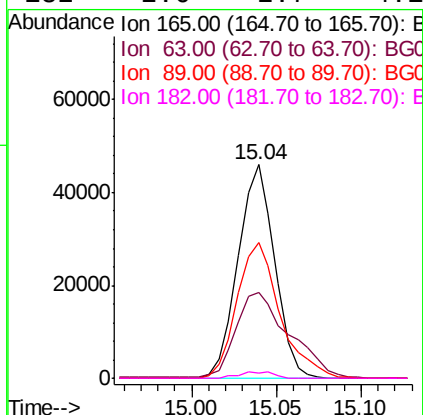
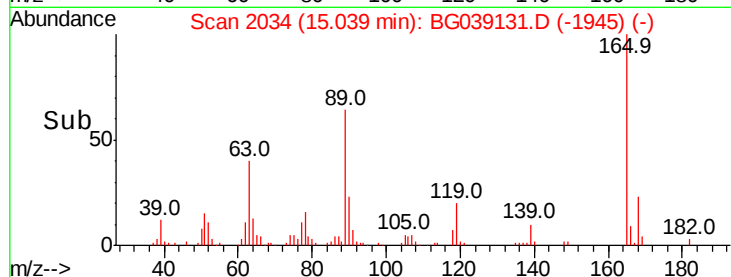
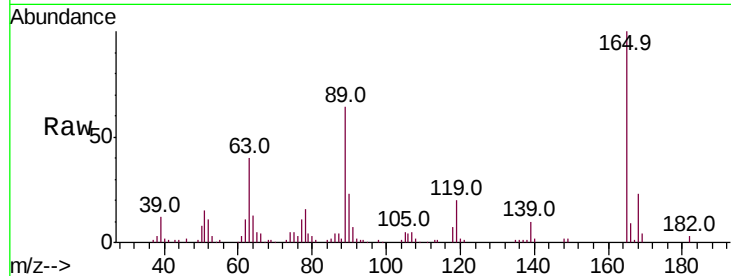
#57
2,4-Dinitrotoluene
Concen: 39.109 ng
RT: 15.04 min Scan# 2034
Delta R.T. -0.01 min
Lab File: BG039131.D
Acq: 15 Jan 2019 13:56

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
165	100		
63	39.9	30.2	45.4
89	63.7	53.2	79.8
182	2.6	2.7	4.1#

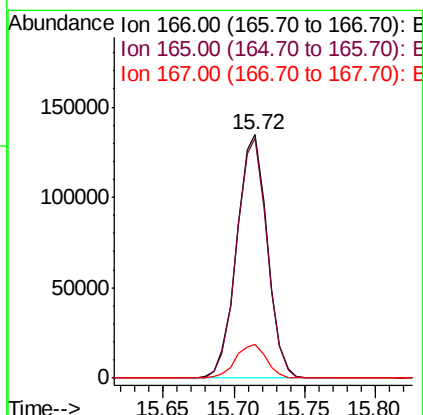
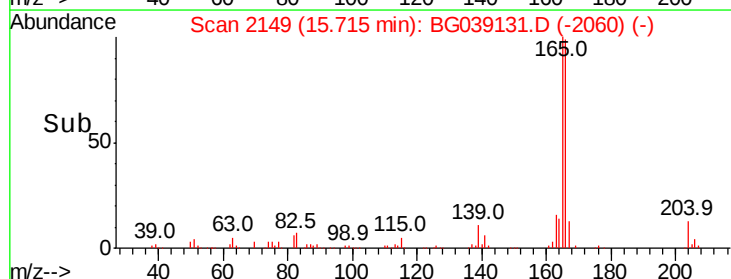
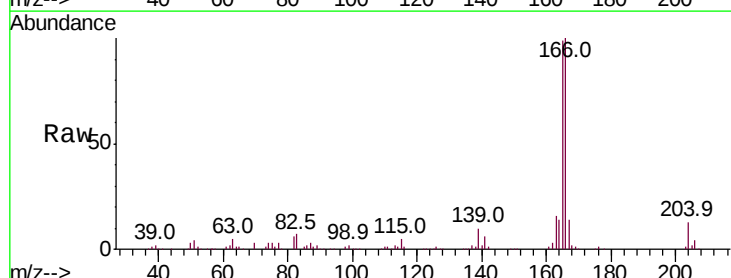
Manual Integrations
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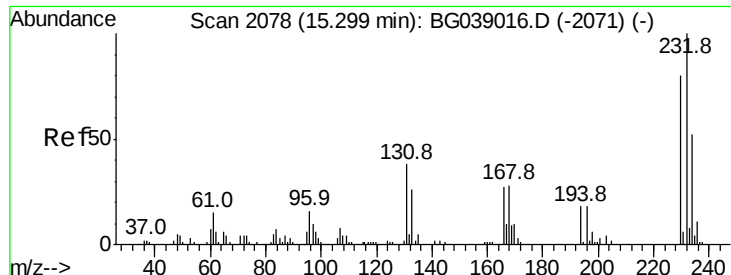
Sohil
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#58
Fluorene
Concen: 40.202 ng
RT: 15.72 min Scan# 2149
Delta R.T. -0.01 min
Lab File: BG039131.D
Acq: 15 Jan 2019 13:56

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.6	76.2	114.2
167	14.1	10.6	16.0





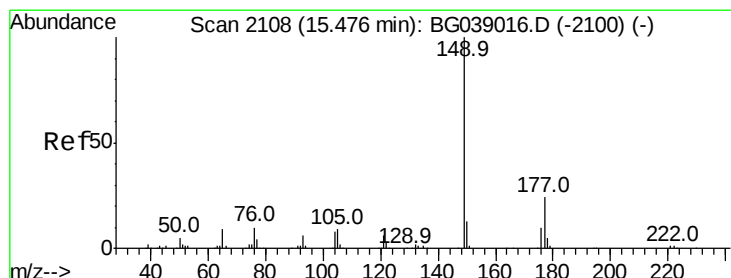
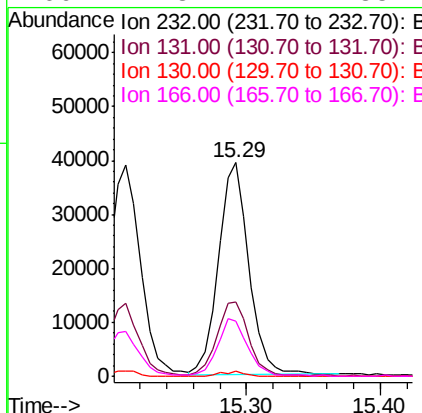
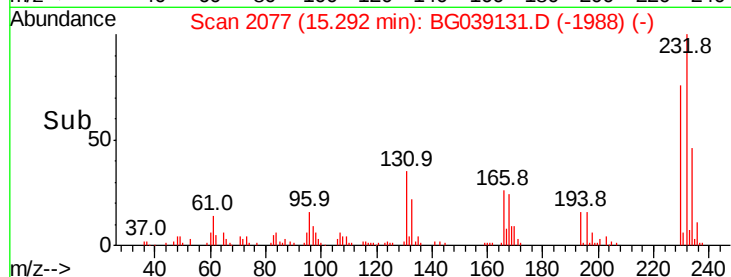
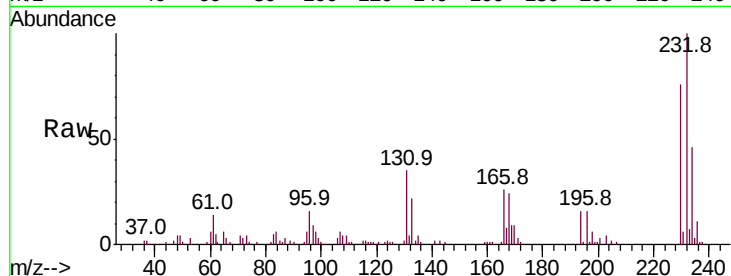
#59
 2,3,4,6-Tetrachlorophenol
 Concen: 40.853 ng
 RT: 15.29 min Scan# 2077
 Delta R.T. -0.01 min
 Lab File: BG039131.D
 Acq: 15 Jan 2019 13:56

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
232	100	63113		
131	37.0		30.9	46.3
130	2.0		1.9	2.9
166	27.3		22.1	33.1

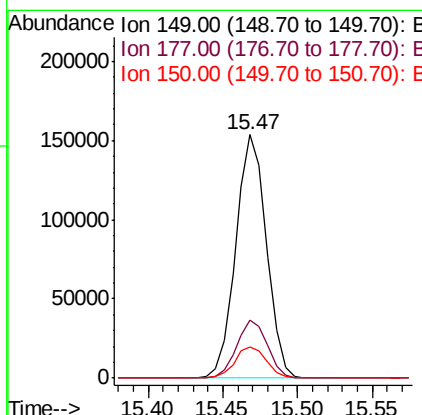
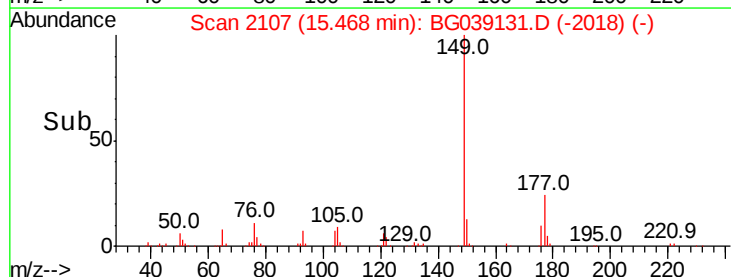
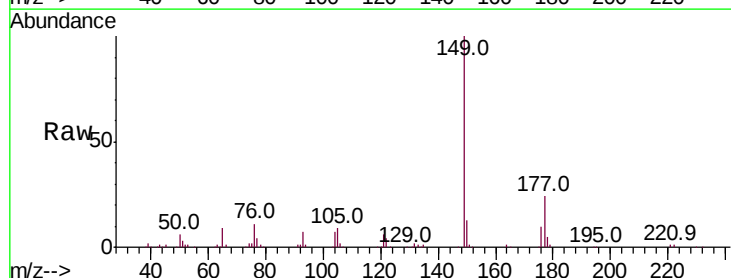
Manual Integrations
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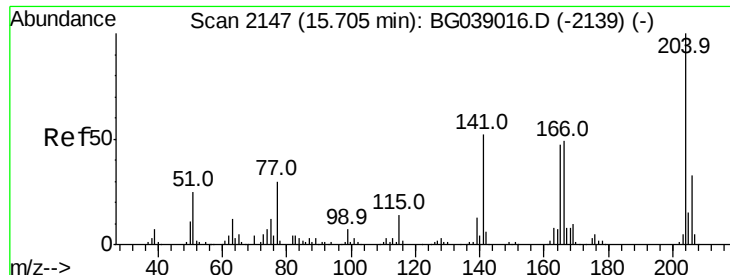
Sohil
 1/16/2019 2:05:58 PM



#60
 Diethylphthalate
 Concen: 38.342 ng
 RT: 15.47 min Scan# 2107
 Delta R.T. -0.01 min
 Lab File: BG039131.D
 Acq: 15 Jan 2019 13:56

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	218694		
177	23.7		19.0	28.6
150	12.8		10.2	15.4





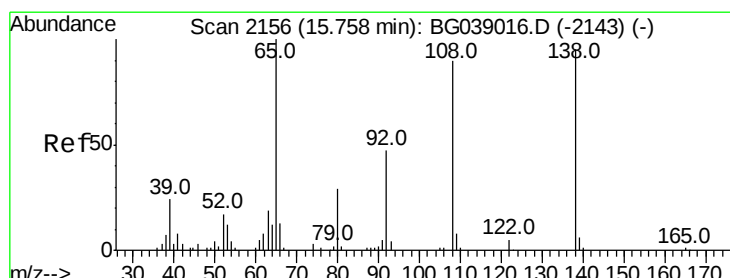
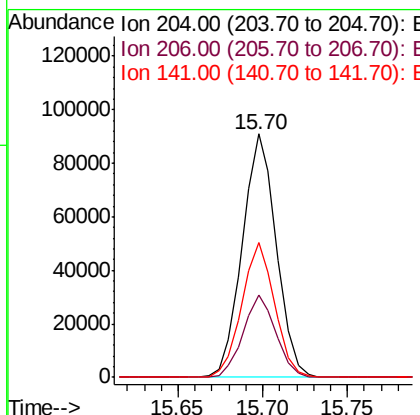
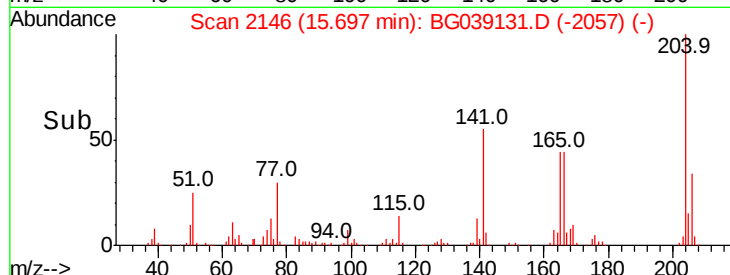
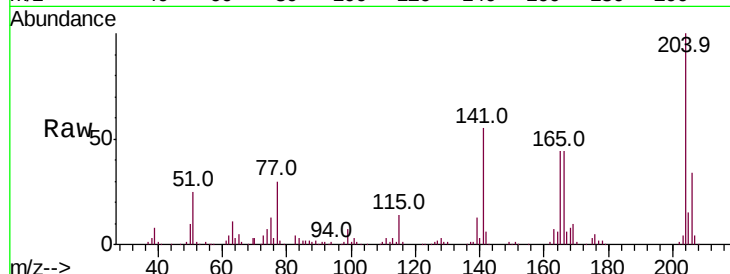
#61
4-Chlorophenyl-phenylether
Concen: 40.095 ng
RT: 15.70 min Scan# 2146
Delta R.T. -0.01 min
Lab File: BG039131.D
Acq: 15 Jan 2019 13:56

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
204	100		
206	33.7	26.6	39.8
141	55.1	41.4	62.0

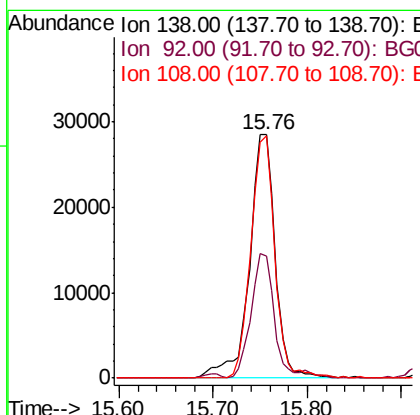
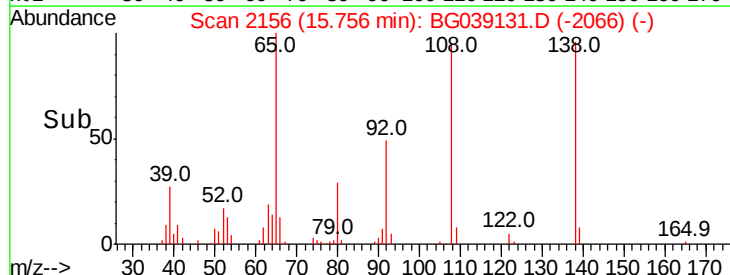
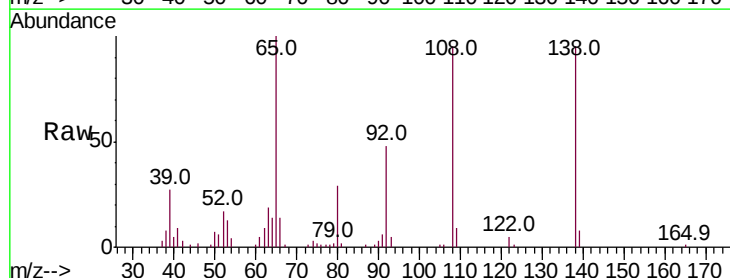
Manual Integrations
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#62
4-Nitroaniline
Concen: 41.334 ng
RT: 15.76 min Scan# 2156
Delta R.T. -0.00 min
Lab File: BG039131.D
Acq: 15 Jan 2019 13:56

Tgt Ion	Ratio	Lower	Upper
138	100		
92	50.4	29.7	69.7
108	99.3	75.7	115.7





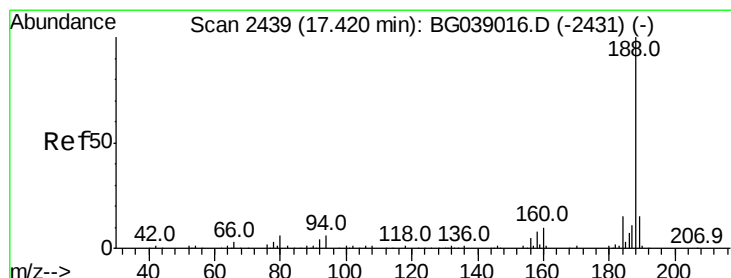
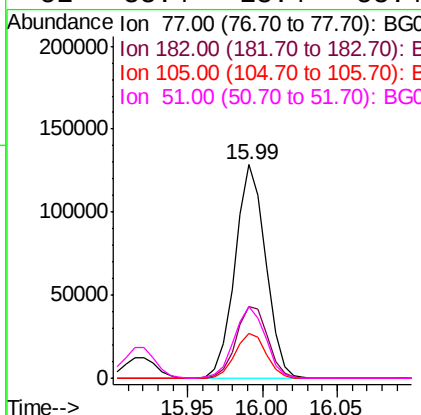
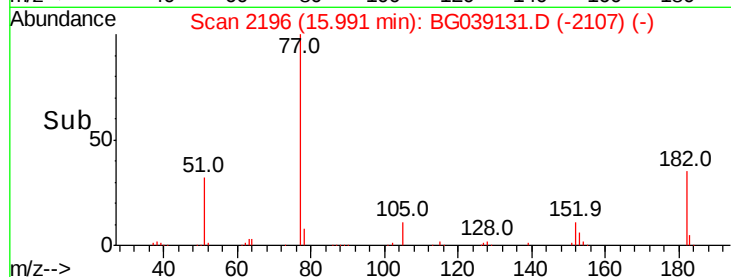
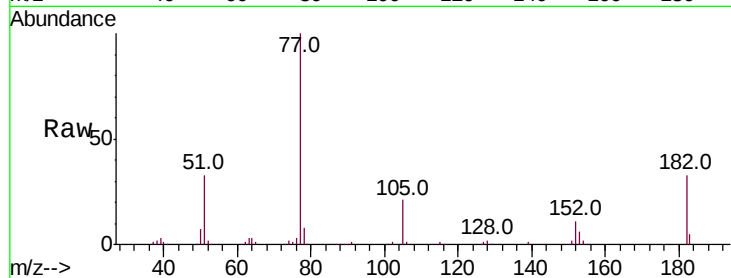
#63
Azobenzene
Concen: 41.074 ng
RT: 15.99 min Scan# 2196
Delta R.T. -0.01 min
Lab File: BG039131.D
Acq: 15 Jan 2019 13:56

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
77	100		
182	33.3	12.2	52.2
105	20.9	1.2	41.2
51	33.4	13.4	53.4

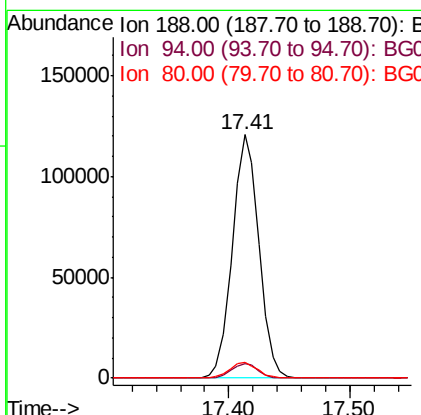
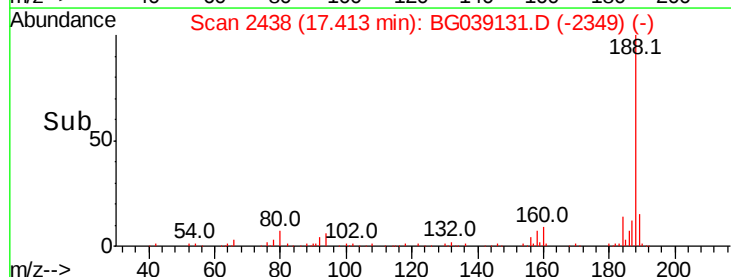
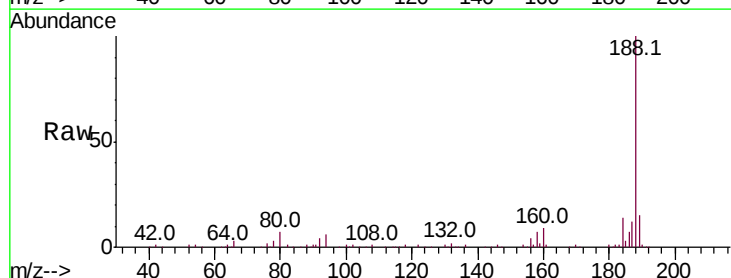
Manual Integrations
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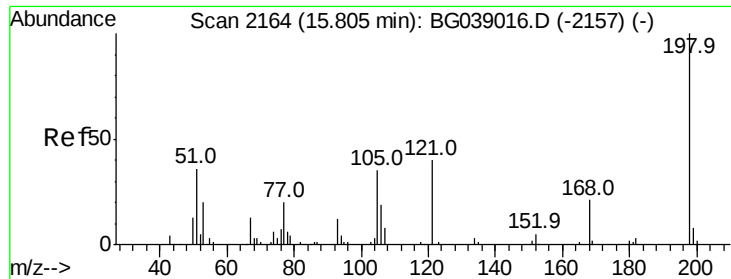
Sohil
1/16/2019 2:05:58 PM



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.41 min Scan# 2438
Delta R.T. -0.01 min
Lab File: BG039131.D
Acq: 15 Jan 2019 13:56

Tgt Ion	Ratio	Lower	Upper
188	100		
94	6.0	5.0	7.4
80	6.7	4.7	7.1





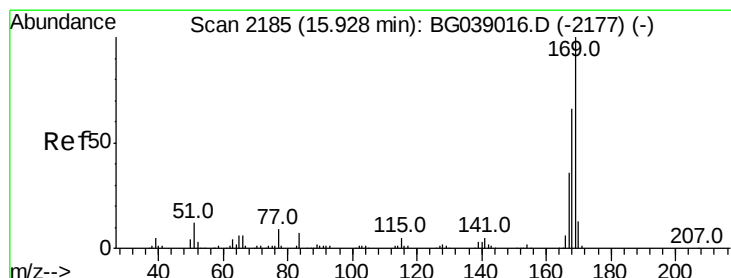
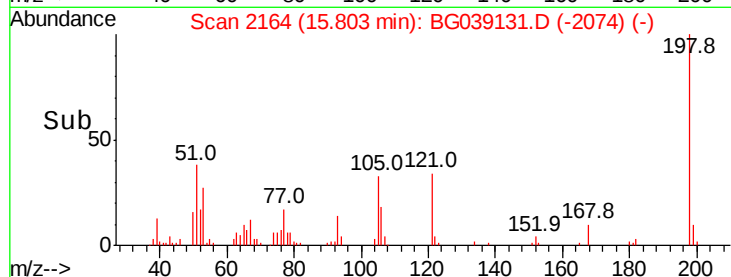
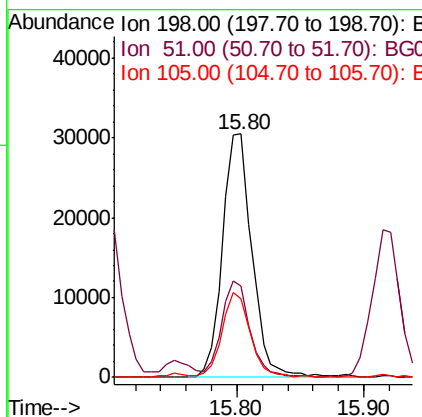
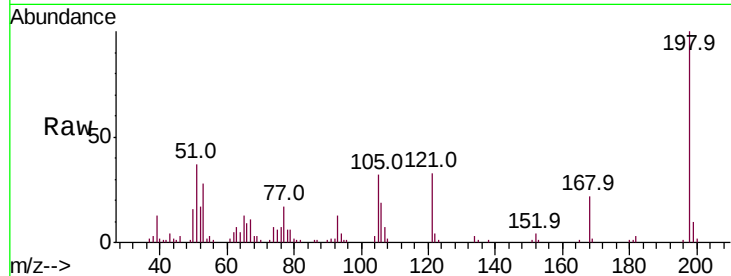
#65
 4,6-Dinitro-2-methylphenol
 Concen: 36.080 ng
 RT: 15.80 min Scan# 2164
 Delta R.T. -0.00 min
 Lab File: BG039131.D
 Acq: 15 Jan 2019 13:56

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
198	100	49180		
51	37.2		20.8	60.8
105	32.2		16.1	56.1

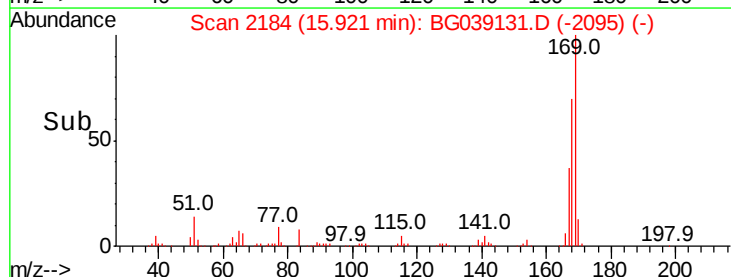
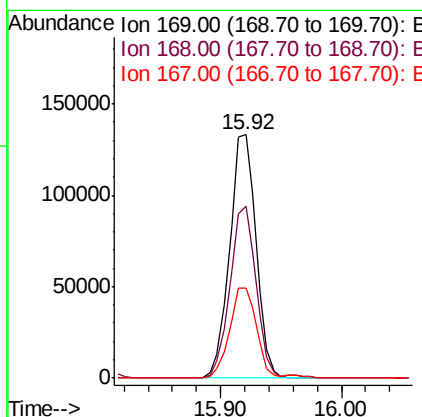
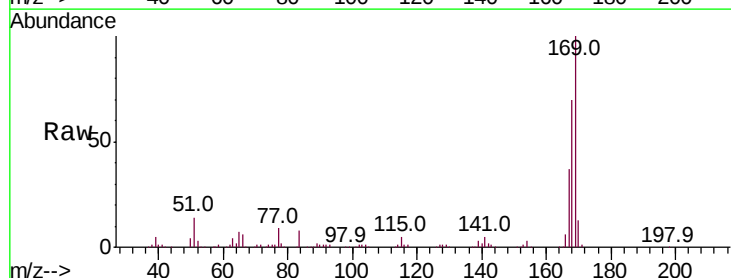
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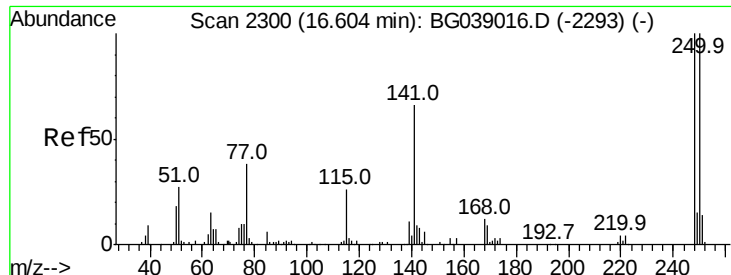
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#66
 n-Nitrosodiphenylamine
 Concen: 37.141 ng
 RT: 15.92 min Scan# 2184
 Delta R.T. -0.01 min
 Lab File: BG039131.D
 Acq: 15 Jan 2019 13:56

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	202577		
168	70.5		53.2	79.8
167	37.0		29.1	43.7





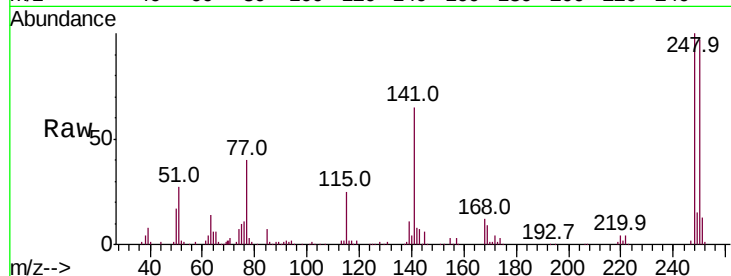
#67
 4-Bromophenyl-phenylether
 Concen: 45.701 ng
 RT: 16.60 min Scan# 2299
 Delta R.T. -0.01 min
 Lab File: BG039131.D
 Acq: 15 Jan 2019 13:56

Instrument :
 BNA_G
 ClientSampled :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
248	100		
250	96.8	79.9	119.9
141	65.2	52.7	79.1

Manual Integrations
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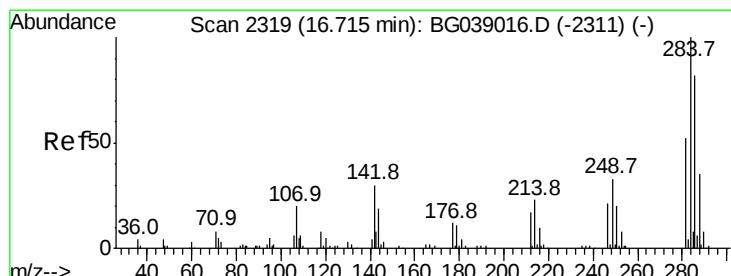
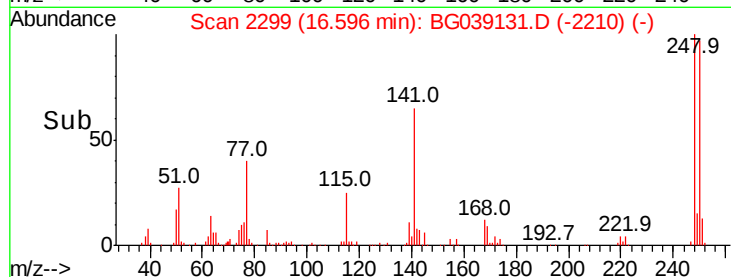
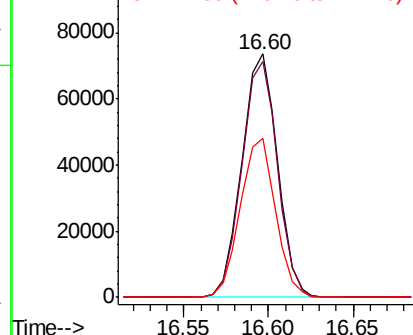


Abundance

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: 42.014 ng
 RT: 16.71 min Scan# 2318
 Delta R.T. -0.01 min
 Lab File: BG039131.D
 Acq: 15 Jan 2019 13:56

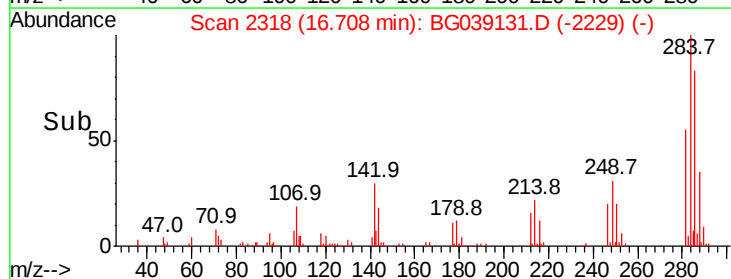
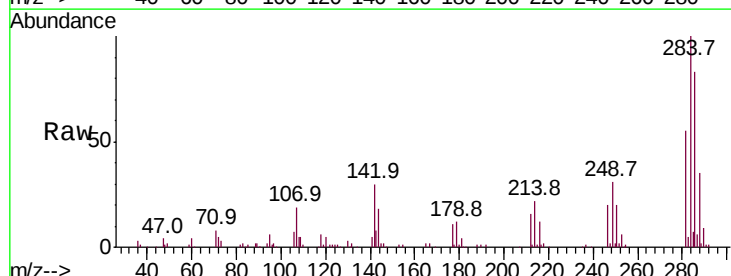
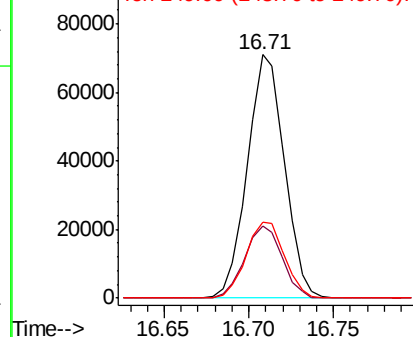
Tgt Ion	Ratio	Lower	Upper
284	100		
142	29.7	24.3	36.5
249	33.2	27.8	41.8

Abundance

Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E





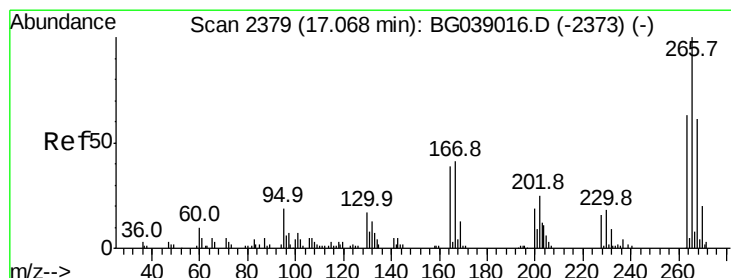
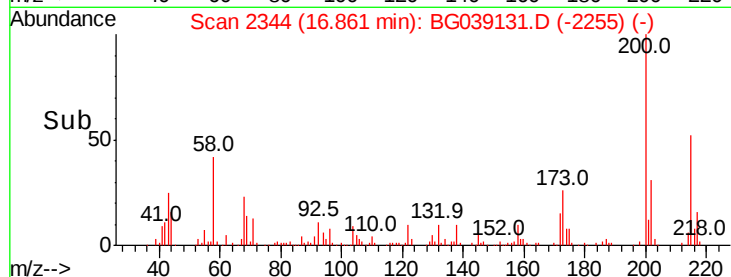
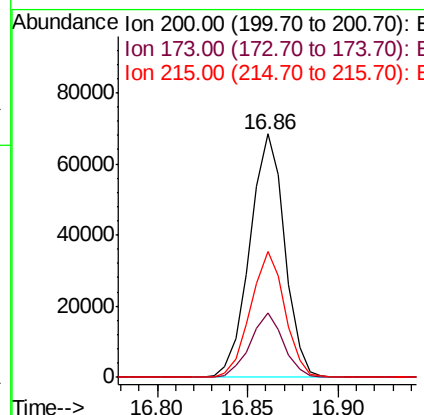
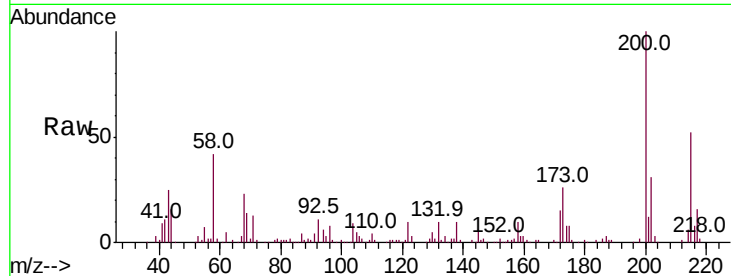
#69
Atrazine
Concen: 39.424 ng
RT: 16.86 min Scan# 2344
Delta R.T. -0.01 min
Lab File: BG039131.D
Acq: 15 Jan 2019 13:56

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
200	100		
173	26.2	2.6	42.6
215	51.9	28.0	68.0

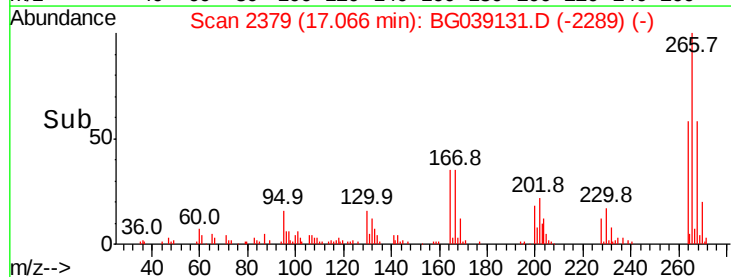
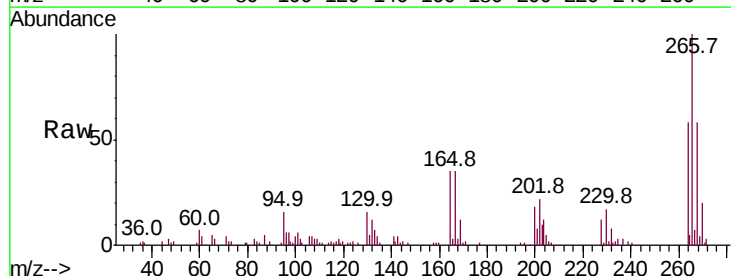
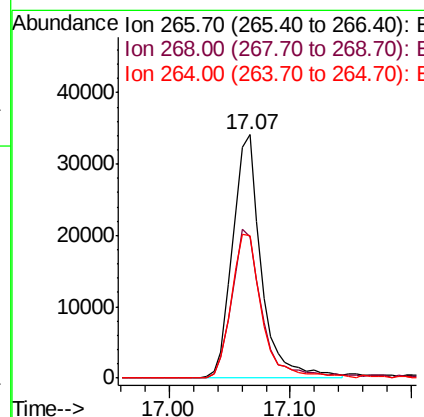
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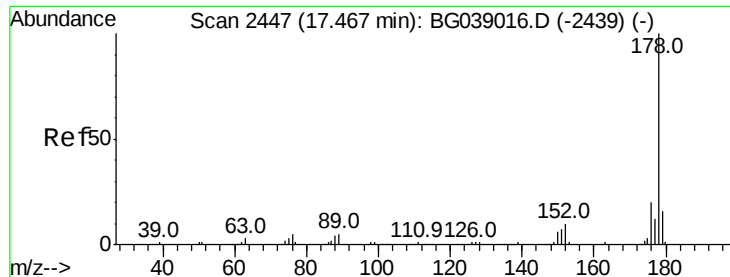
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#70
Pentachlorophenol
Concen: 38.783 ng
RT: 17.07 min Scan# 2379
Delta R.T. -0.00 min
Lab File: BG039131.D
Acq: 15 Jan 2019 13:56

Tgt Ion	Ratio	Lower	Upper
266	100		
268	61.9	52.0	78.0
264	63.3	54.6	81.8





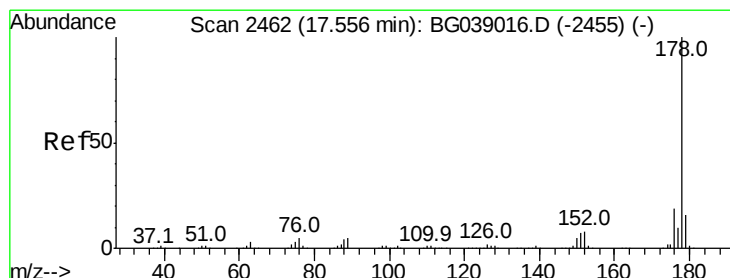
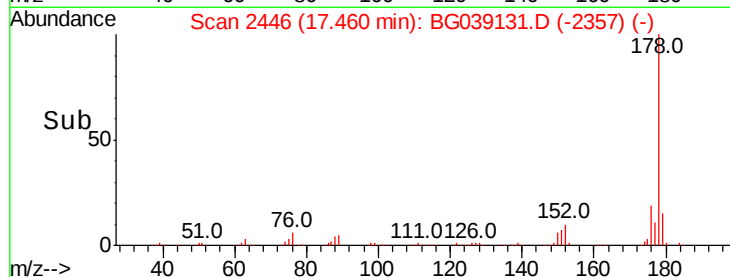
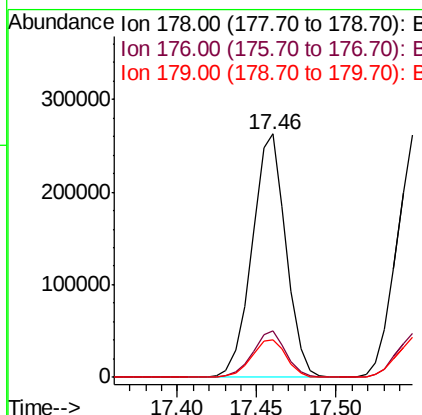
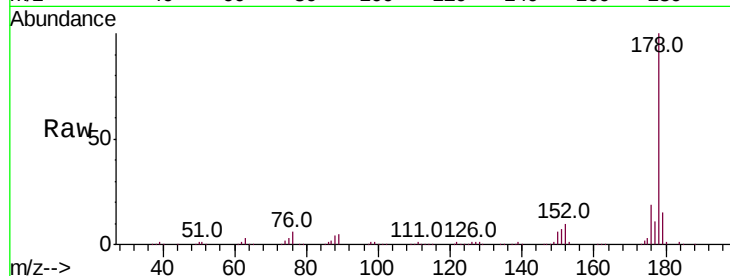
#71
 Phenanthrene
 Concen: 39.948 ng
 RT: 17.46 min Scan# 2446
 Delta R.T. -0.01 min
 Lab File: BG039131.D
 Acq: 15 Jan 2019 13:56

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.7	23.5
179	15.4	12.9	19.3

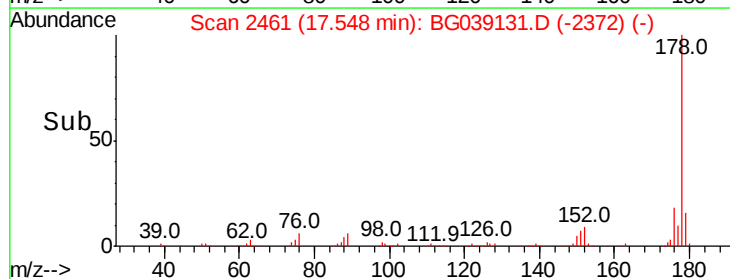
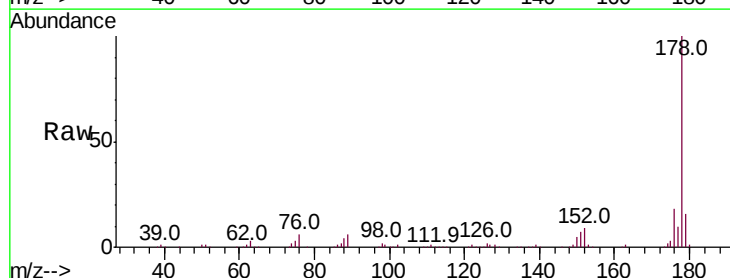
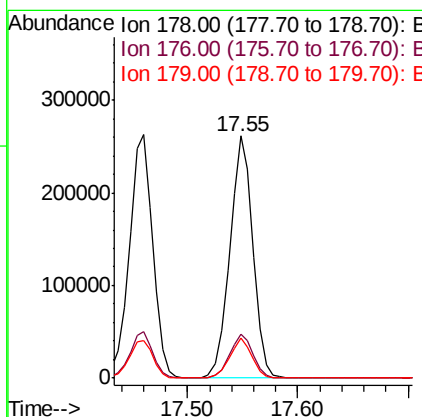
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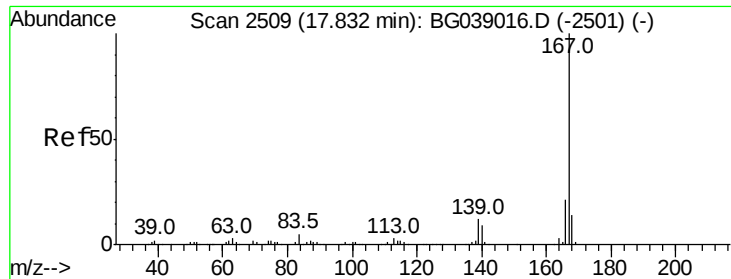
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#72
 Anthracene
 Concen: 39.559 ng
 RT: 17.55 min Scan# 2461
 Delta R.T. -0.01 min
 Lab File: BG039131.D
 Acq: 15 Jan 2019 13:56

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.0	14.9	22.3
179	16.5	13.0	19.4





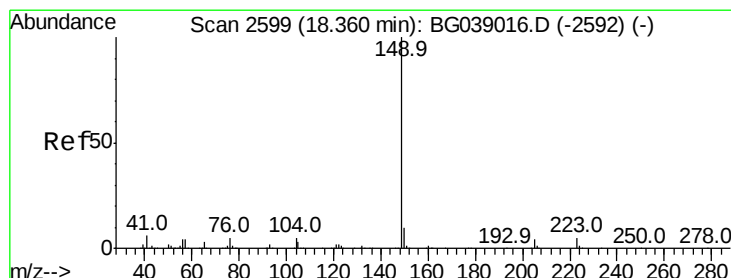
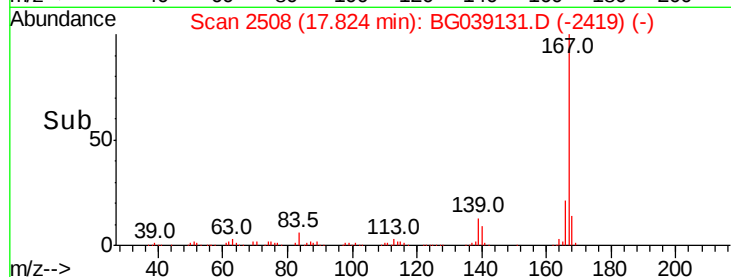
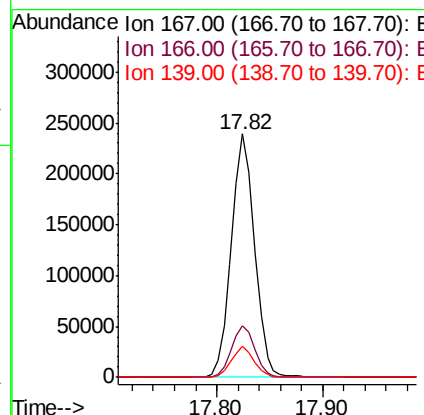
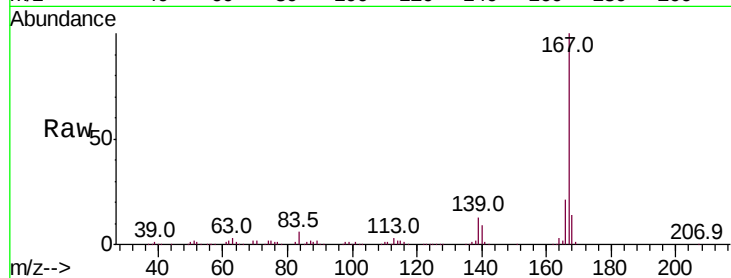
#73
 Carbazole
 Concen: 38.333 ng
 RT: 17.82 min Scan# 2508
 Delta R.T. -0.01 min
 Lab File: BG039131.D
 Acq: 15 Jan 2019 13:56

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
167	100		
166	21.1	16.9	25.3
139	12.7	10.0	15.0

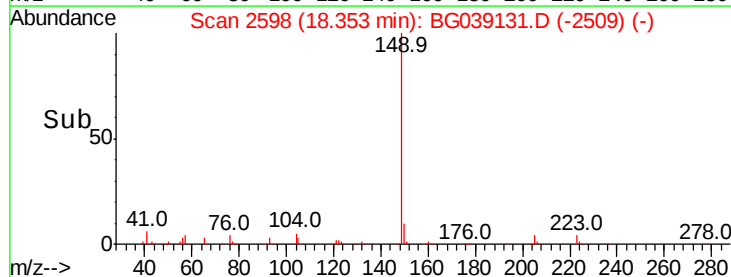
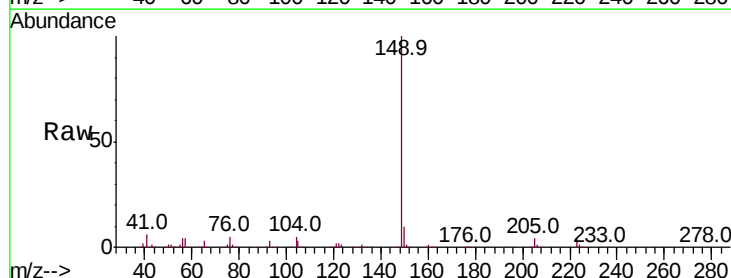
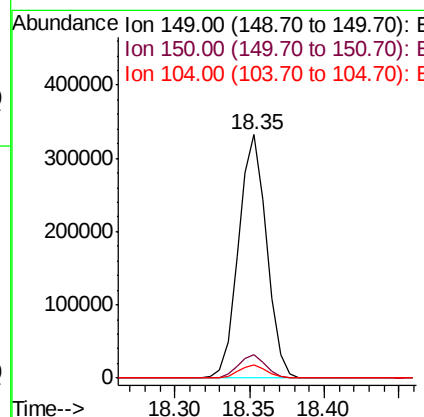
Manual Integrations
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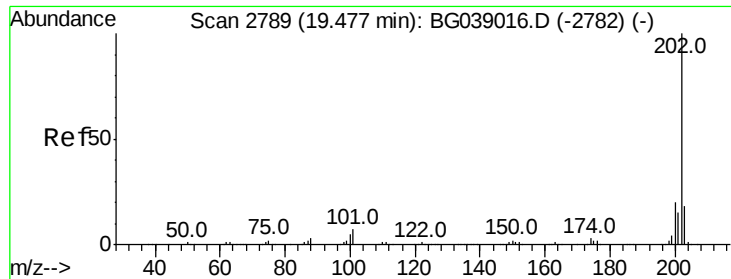
Sohil
 1/16/2019 2:05:58 PM



#74
 Di-n-butylphthalate
 Concen: 41.247 ng
 RT: 18.35 min Scan# 2598
 Delta R.T. -0.01 min
 Lab File: BG039131.D
 Acq: 15 Jan 2019 13:56

Tgt Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.9	11.9
104	5.4	4.2	6.2





#75

Fluoranthene

Concen: 38.019 ng

RT: 19.46 min Scan# 2787

Delta R.T. -0.01 min

Lab File: BG039131.D

Acq: 15 Jan 2019 13:56

Instrument :

BNA_G

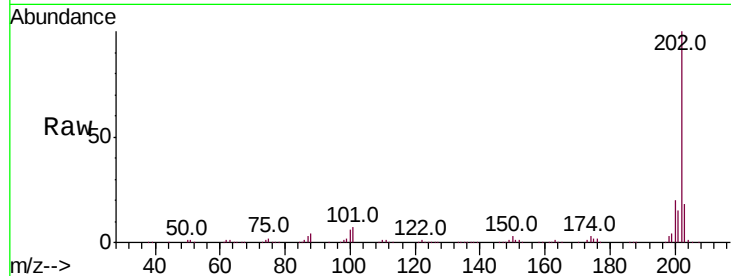
ClientSampleId :

SSTDCCC040

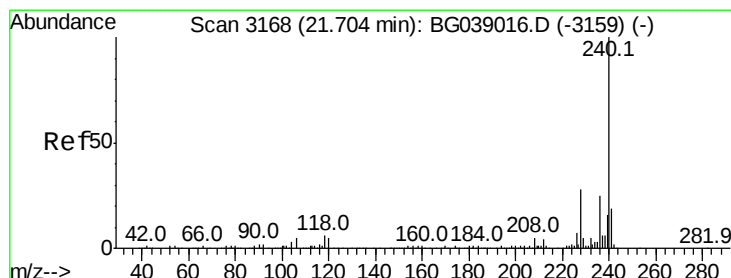
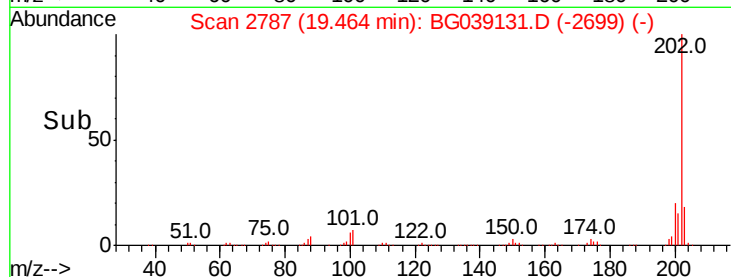
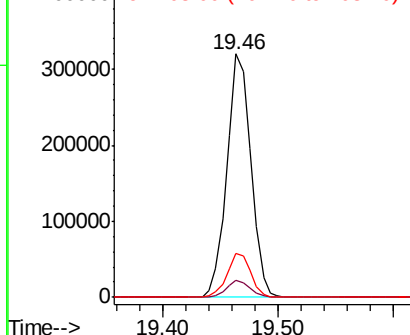
Tot Ion:	202	Resp:	458353
Ion Ratio	Lower	Upper	
202	100		
101	7.2	0.0	26.9
203	18.1	0.0	38.1

Manual Integrations
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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

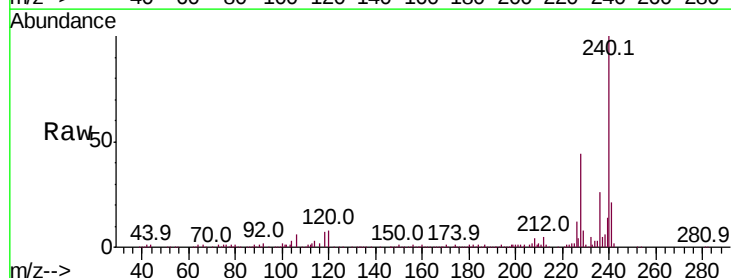
RT: 21.69 min Scan# 3166

Delta R.T. -0.01 min

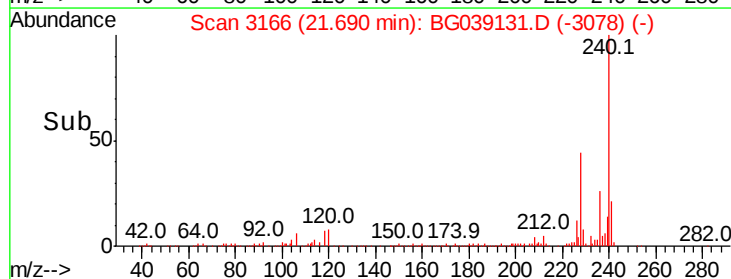
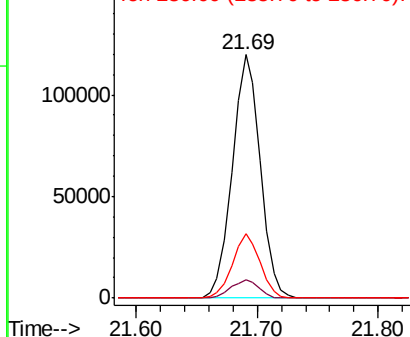
Lab File: BG039131.D

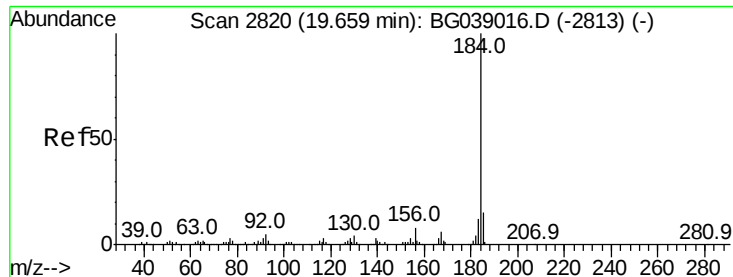
Acq: 15 Jan 2019 13:56

Tgt Ion:	240	Resp:	192455
Ion Ratio	Lower	Upper	
240	100		
120	7.6	4.3	6.5#
236	26.3	20.1	30.1



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: 37.736 ng

RT: 19.65 min Scan# 2819

Delta R.T. -0.01 min

Lab File: BG039131.D

Acq: 15 Jan 2019 13:56

Instrument :

BNA_G

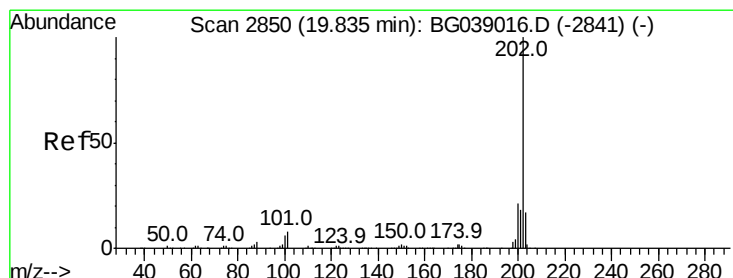
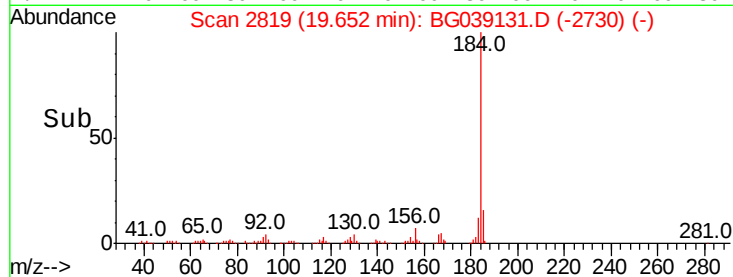
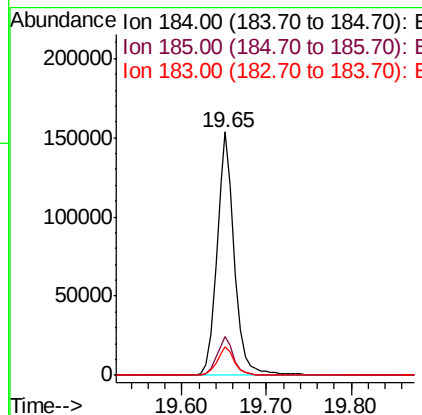
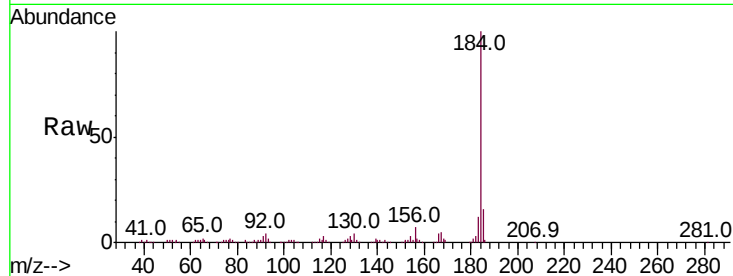
ClientSampleId :

SSTDCCC040

Tot Ion:	184	Resp:	222129
Ion Ratio	Lower	Upper	
184	100		
185	16.0	12.1	18.1
183	11.9	9.5	14.3

Manual Integrations
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1/16/2019 2:05:58 PM



#78

Pyrene

Concen: 41.819 ng

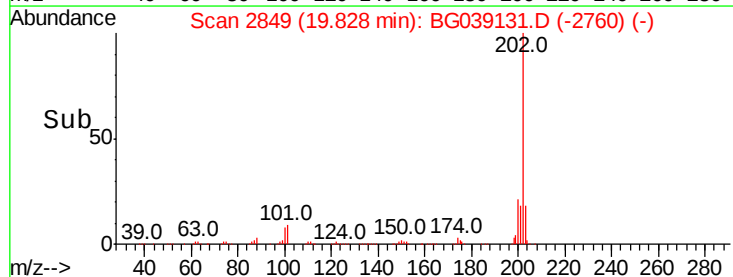
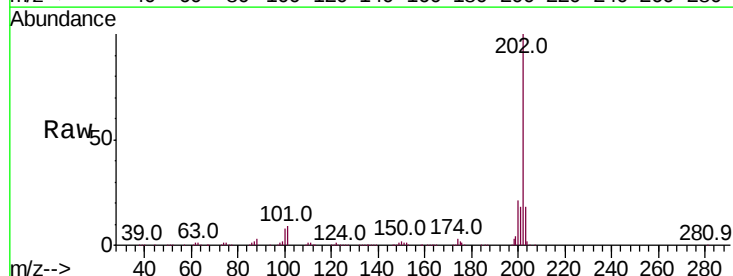
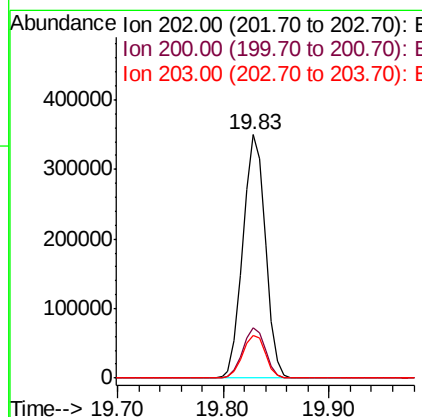
RT: 19.83 min Scan# 2849

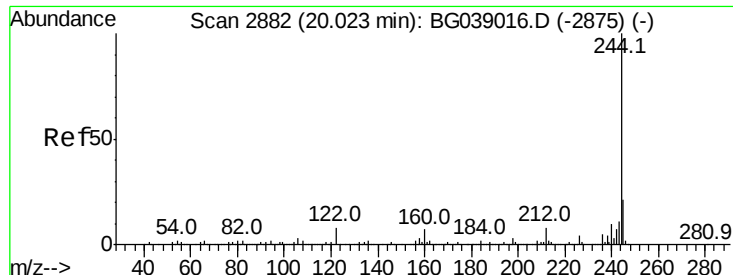
Delta R.T. -0.01 min

Lab File: BG039131.D

Acq: 15 Jan 2019 13:56

Tgt Ion:	202	Resp:	512905
Ion Ratio	Lower	Upper	
202	100		
200	20.6	17.0	25.6
203	17.7	14.0	21.0





#79

Terphenyl-d14

Concen: 75.842 ng

RT: 20.02 min Scan# 2881

Delta R.T. -0.01 min

Lab File: BG039131.D

Acq: 15 Jan 2019 13:56

Instrument :

BNA_G

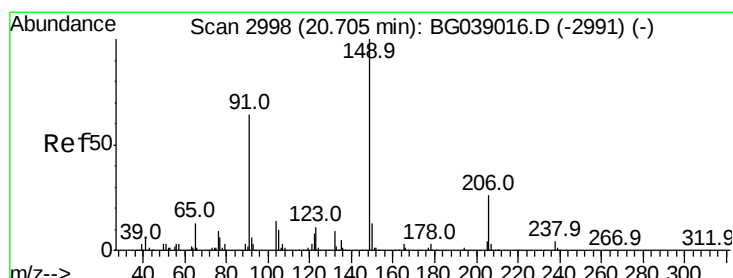
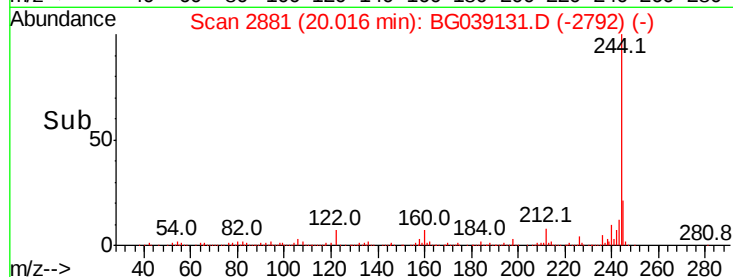
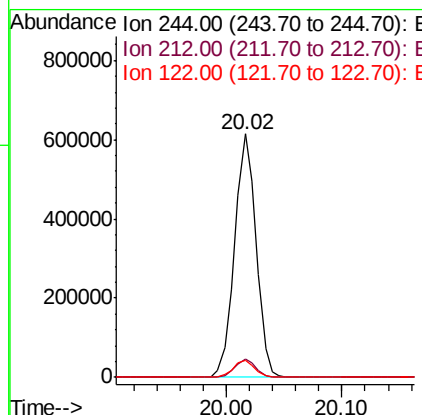
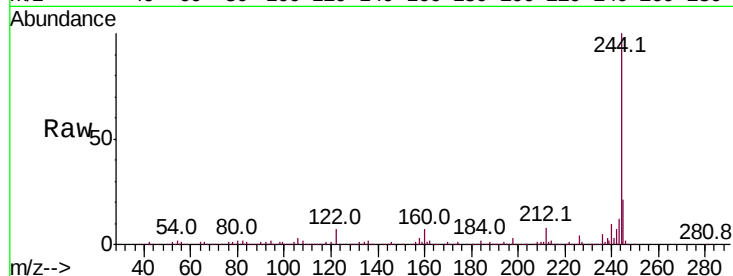
ClientSampleId :

SSTDCCC040

Tot Ion:	244	Resp:	789031
Ion Ratio	Lower	Upper	
244	100		
212	7.6	6.1	9.1
122	7.2	6.1	9.1

Manual Integrations
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Sohil
1/16/2019 2:05:58 PM



#80

Butylbenzylphthalate

Concen: 37.047 ng

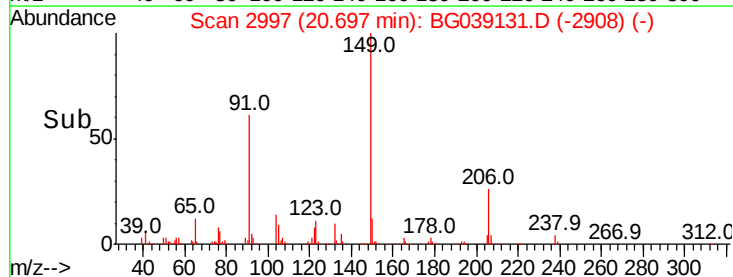
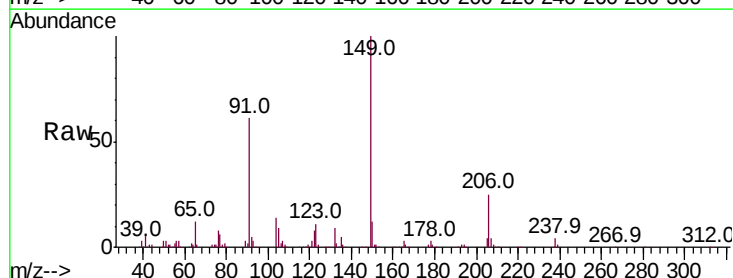
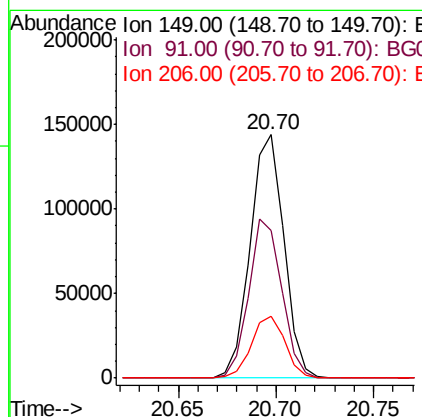
RT: 20.70 min Scan# 2997

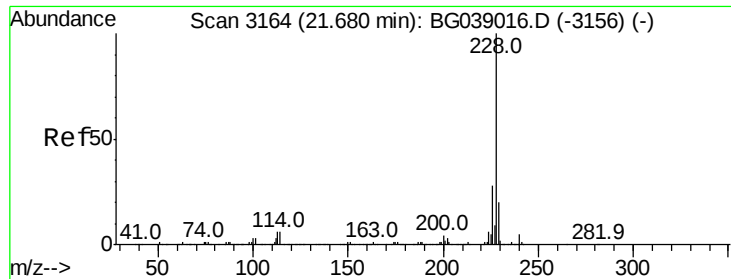
Delta R.T. -0.01 min

Lab File: BG039131.D

Acq: 15 Jan 2019 13:56

Tgt Ion:	149	Resp:	172815
Ion Ratio	Lower	Upper	
149	100		
91	60.8	51.4	77.0
206	25.5	20.4	30.6





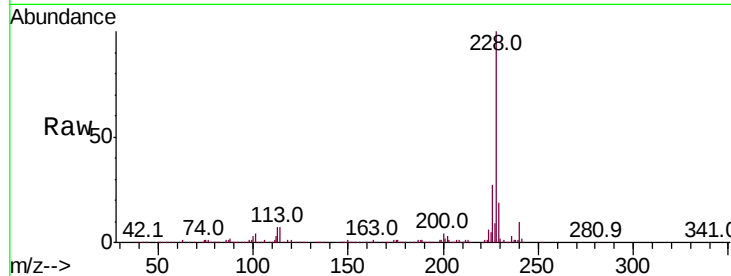
#81
Benzo(a)anthracene
Concen: 40.393 ng
RT: 21.67 min Scan# 3163
Delta R.T. -0.01 min
Lab File: BG039131.D
Acq: 15 Jan 2019 13:56

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
228	100		
226	27.1	22.4	33.6
229	19.5	16.2	24.2

Manual Integrations
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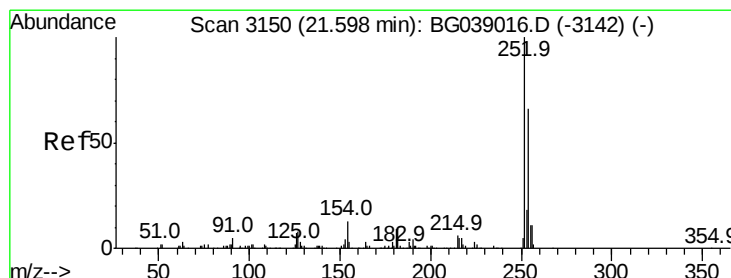
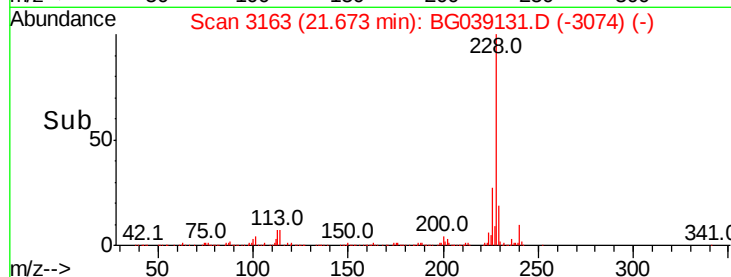
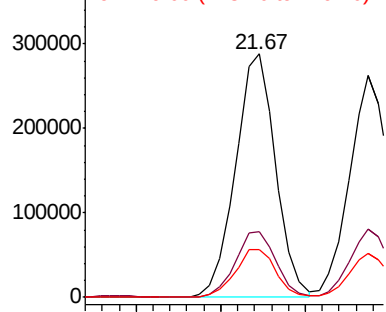


Abundance

Ion 228.00 (227.70 to 228.70): E

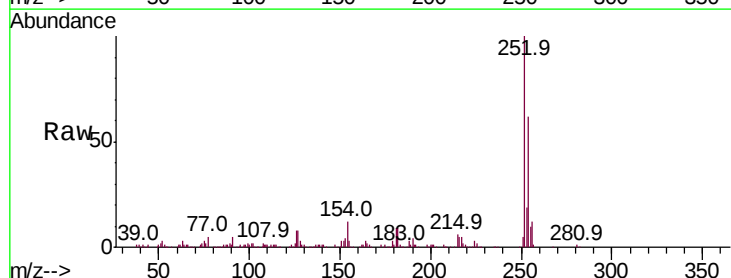
Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#82
3,3'-Dichlorobenzidine
Concen: 36.715 ng
RT: 21.58 min Scan# 3148
Delta R.T. -0.01 min
Lab File: BG039131.D
Acq: 15 Jan 2019 13:56

Tgt Ion	Ratio	Lower	Upper
252	100		
254	62.0	53.0	79.6
126	7.9	6.0	9.0

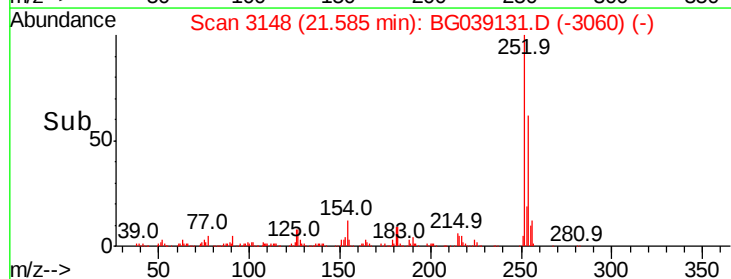
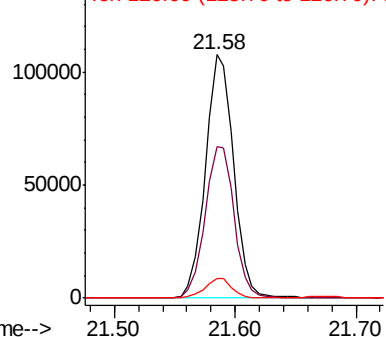


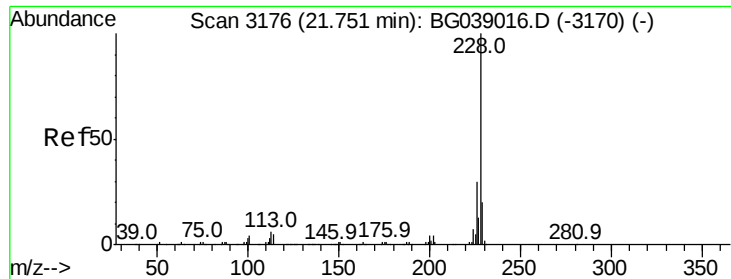
Abundance

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





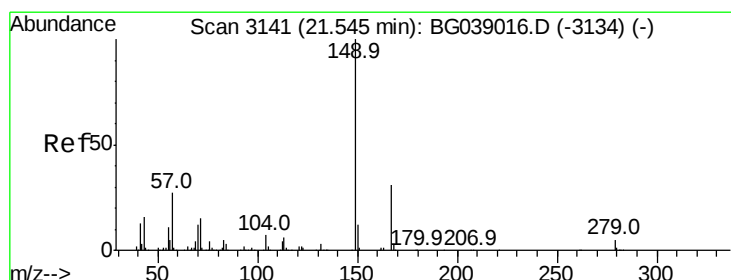
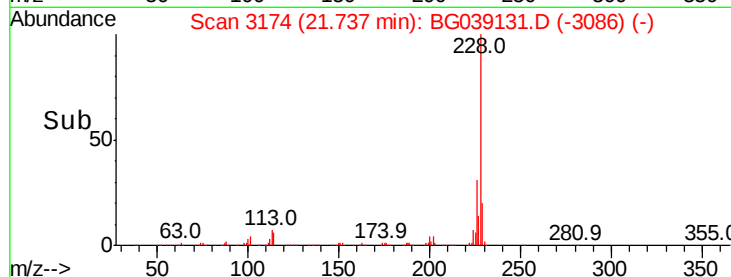
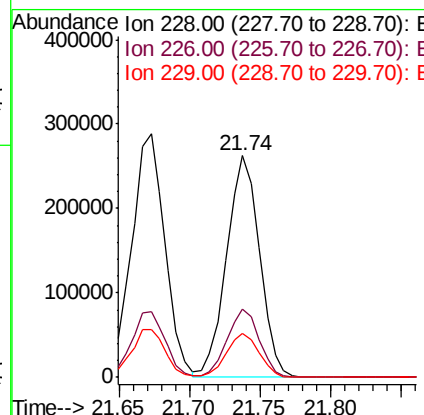
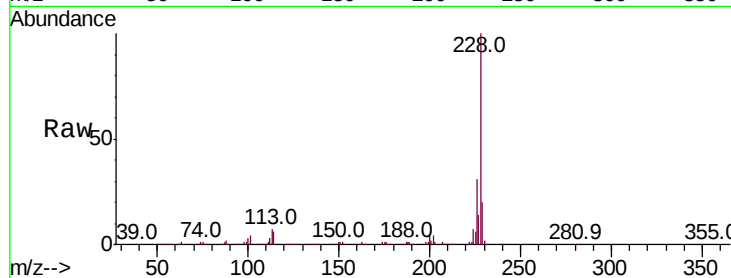
#83
 Chrysene
 Concen: 38.283 ng
 RT: 21.74 min Scan# 3174
 Delta R.T. -0.01 min
 Lab File: BG039131.D
 Acq: 15 Jan 2019 13:56

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion:	228	Resp:	426577
Ion Ratio	Lower	Upper	
228	100		
226	30.6	24.1	36.1
229	20.0	16.0	24.0

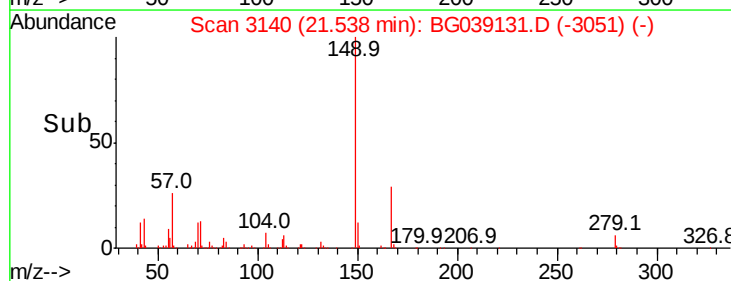
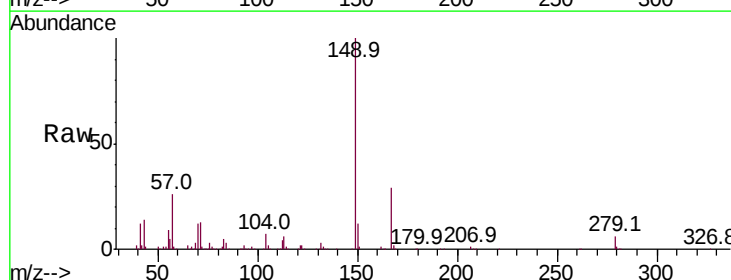
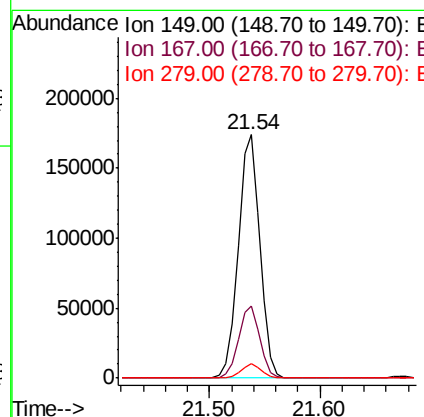
Manual Integrations
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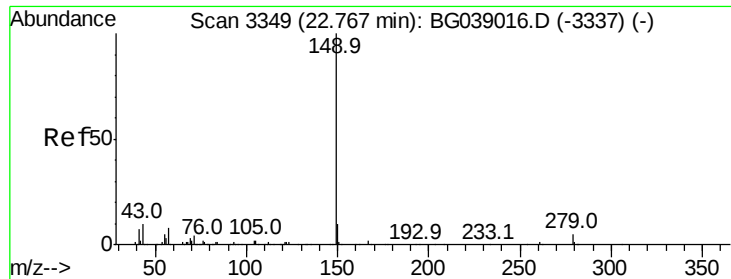
Sohil
 1/16/2019 2:05:58 PM



#84
 Bis(2-ethylhexyl)phthalate
 Concen: 36.735 ng
 RT: 21.54 min Scan# 3140
 Delta R.T. -0.01 min
 Lab File: BG039131.D
 Acq: 15 Jan 2019 13:56

Tgt Ion:	149	Resp:	237936
Ion Ratio	Lower	Upper	
149	100		
167	29.4	25.0	37.4
279	5.9	4.3	6.5





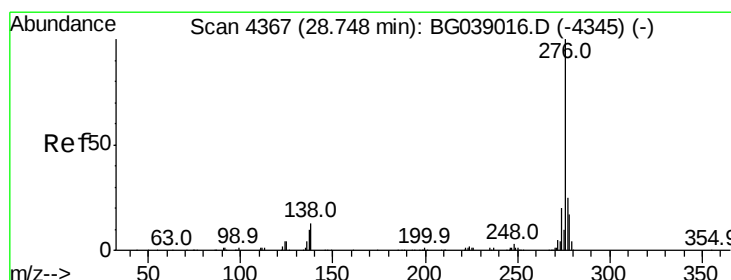
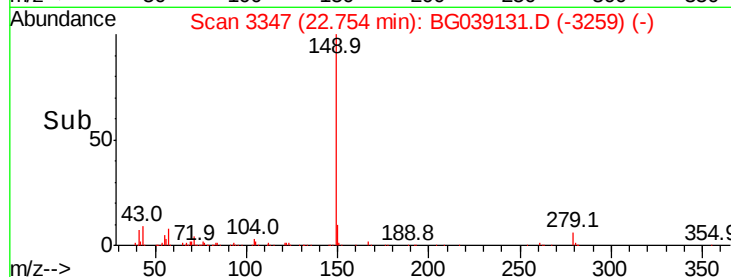
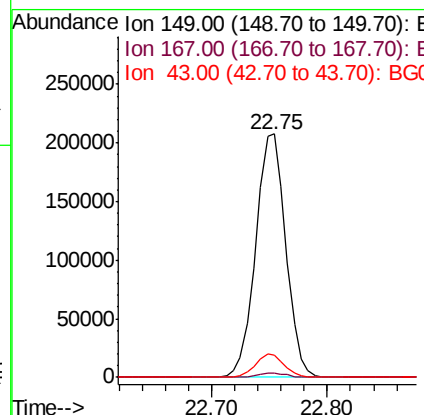
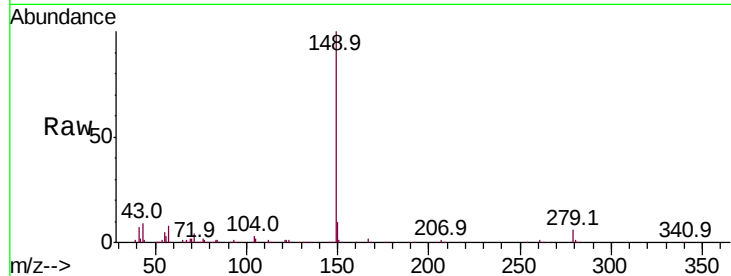
#85
Di-n-octyl phthalate
Concen: 34.412 ng
RT: 22.75 min Scan# 3347
Delta R.T. -0.01 min
Lab File: BG039131.D
Acq: 15 Jan 2019 13:56

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
149	100	376889		
167	1.7		1.3	1.9
43	9.6		7.5	11.3

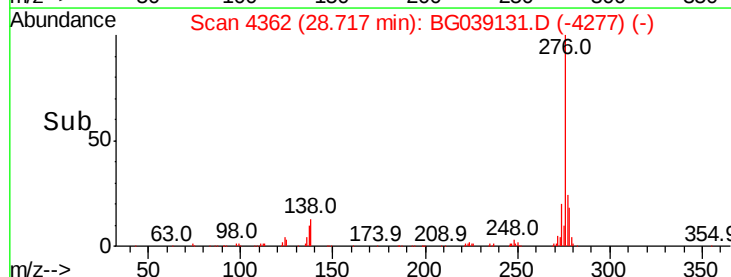
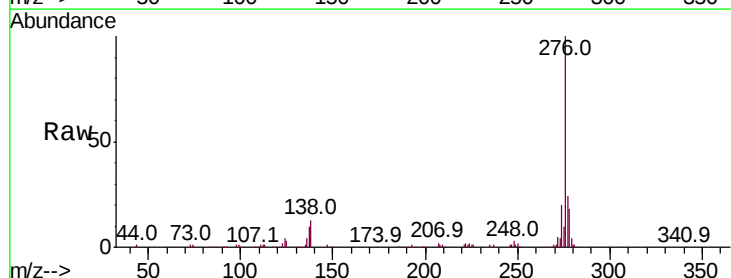
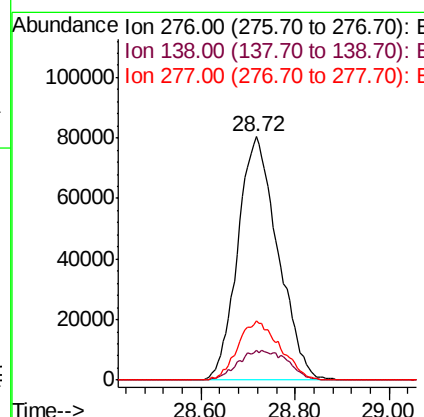
Manual Integrations
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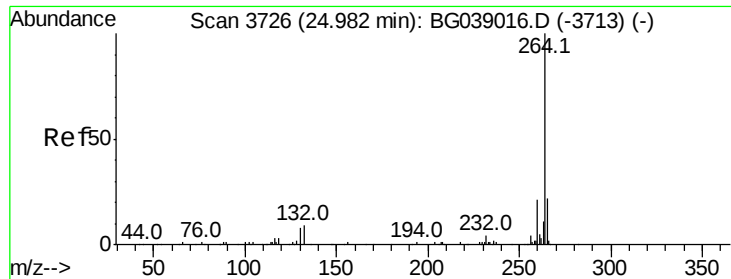
Sohil
1/16/2019 2:05:58 PM



#86
Indeno(1,2,3-cd)pyrene
Concen: 35.829 ng
RT: 28.72 min Scan# 4362
Delta R.T. -0.03 min
Lab File: BG039131.D
Acq: 15 Jan 2019 13:56

Tgt Ion	Ratio	Resp	Lower	Upper
276	100	477035		
138	6.7		8.0	12.0#
277	25.5		20.3	30.5





#87

Pervlene-d12

Concen: 20.000 ng

RT: 24.97 min Scan# 3724

Delta R.T. -0.01 min

Lab File: BG039131.D

Acq: 15 Jan 2019 13:56

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tot Ion:264 Resp: 193408

Ion Ratio Lower Upper

264 100

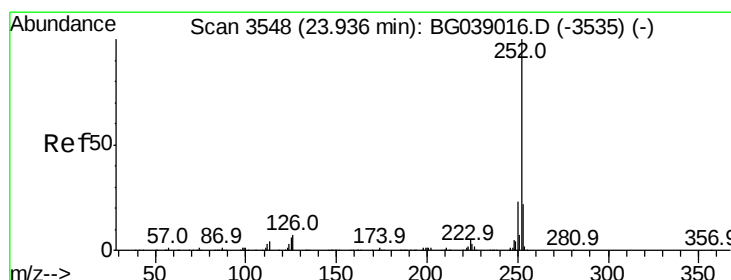
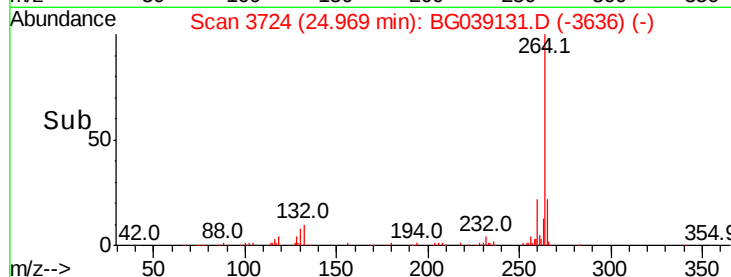
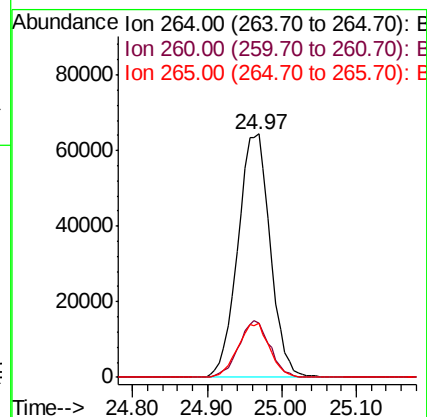
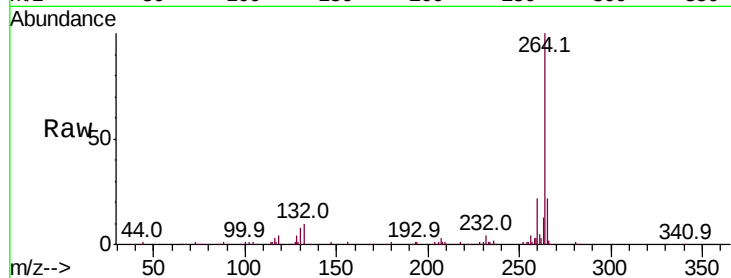
260 22.3 17.0 25.6

265 22.2 17.2 25.8

Manual Integrations
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#88

Benzo(b)fluoranthene

Concen: 38.940 ng

RT: 23.92 min Scan# 3545

Delta R.T. -0.02 min

Lab File: BG039131.D

Acq: 15 Jan 2019 13:56

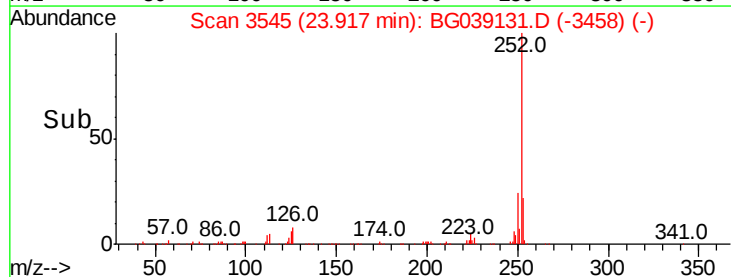
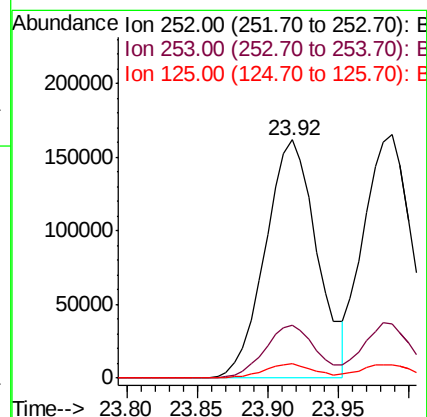
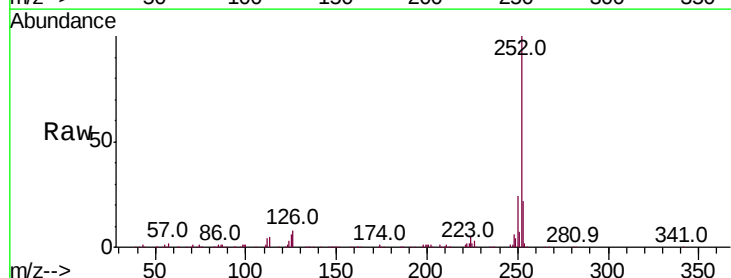
Tgt Ion:252 Resp: 415278

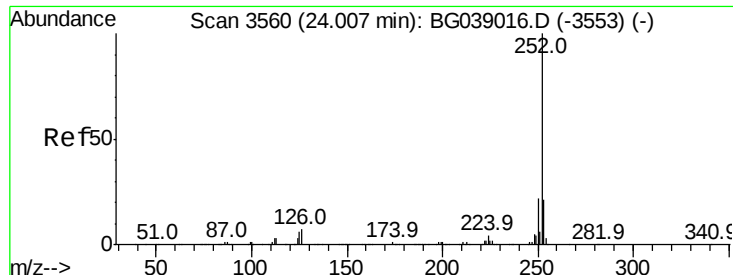
Ion Ratio Lower Upper

252 100

253 22.2 17.8 26.6

125 6.0 4.9 7.3





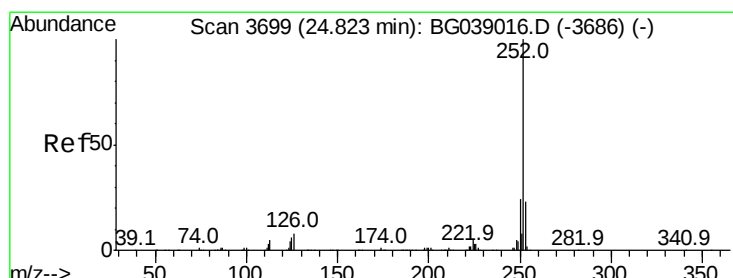
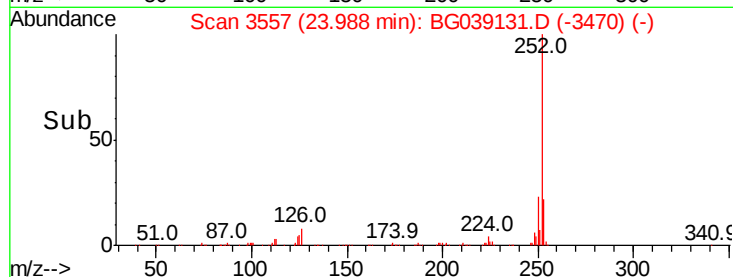
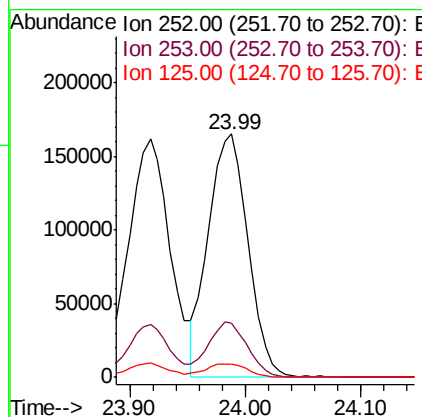
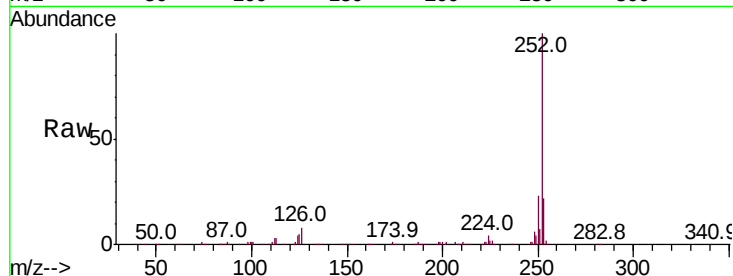
#89
Benzo(k)fluoranthene
Concen: 37.326 ng
RT: 23.99 min Scan# 3557
Delta R.T. -0.02 min
Lab File: BG039131.D
Acq: 15 Jan 2019 13:56

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.1	25.7
125	5.2	4.6	7.0

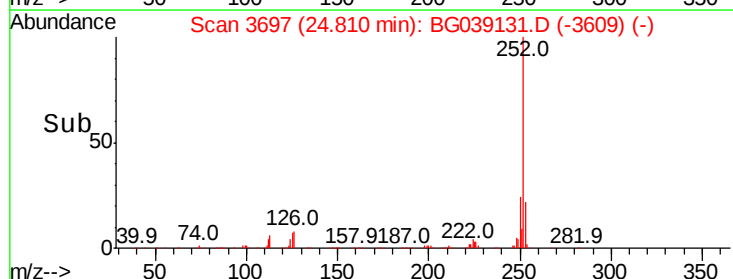
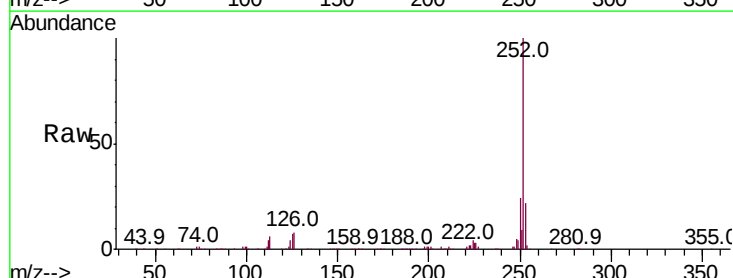
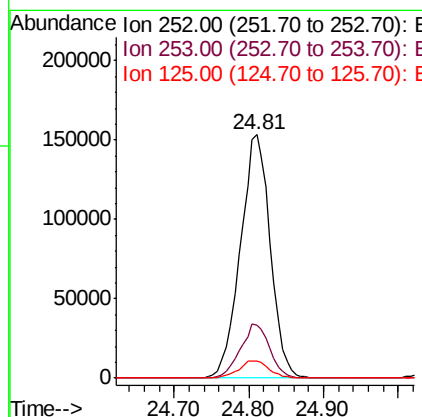
Manual Integrations
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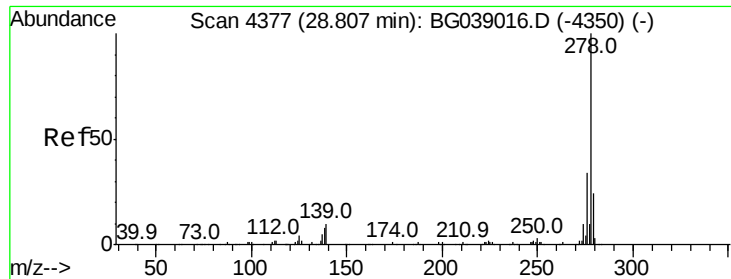
Sohil
1/16/2019 2:05:58 PM



#90
Benzo(a)pyrene
Concen: 41.223 ng
RT: 24.81 min Scan# 3697
Delta R.T. -0.01 min
Lab File: BG039131.D
Acq: 15 Jan 2019 13:56

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.3	27.5
125	7.2	4.9	7.3





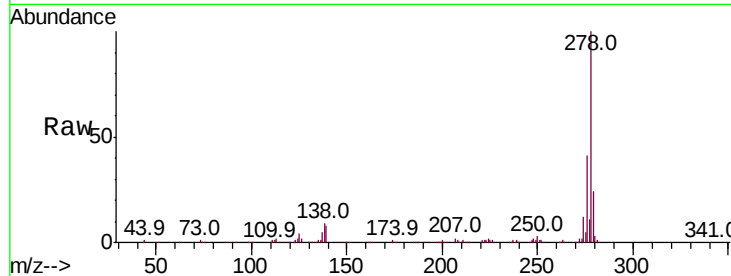
#91
Dibenzo(a,h)anthracene
Concen: 38.679 ng
RT: 28.77 min Scan# 4371
Delta R.T. -0.04 min
Lab File: BG039131.D
Acq: 15 Jan 2019 13:56

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
278	100		
139	8.2	7.9	11.9
279	24.2	19.3	28.9

Manual Integrations
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Sohil
1/16/2019 2:05:58 PM

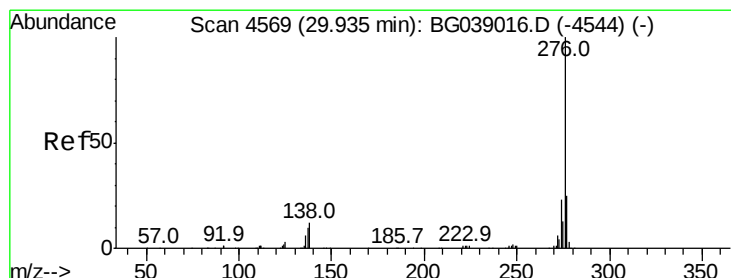
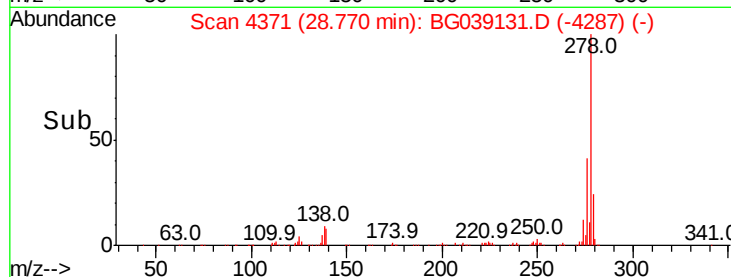
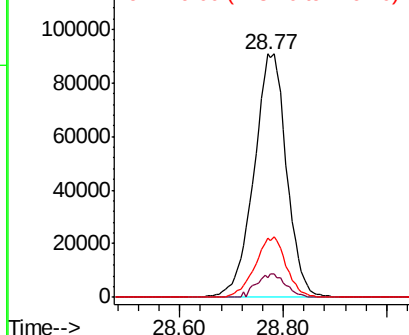


Abundance

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: 38.130 ng
RT: 29.90 min Scan# 4564
Delta R.T. -0.03 min
Lab File: BG039131.D
Acq: 15 Jan 2019 13:56

Tgt Ion	Ratio	Lower	Upper
276	100		
277	24.0	20.3	30.5
138	13.7	9.4	14.2

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

