

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091418\
 Data File : BG036701.D
 Acq On : 14 Sep 2018 10:35
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

Sohil
 9/17/2018 2:36:01 PM

Quant Time: Sep 14 11:13:28 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 31 13:03:20 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	61220	20.00	ng	-0.01
21) Naphthalene-d8	10.86	136	272038	20.00	ng	-0.01
38) Acenaphthene-d10	14.68	164	177787	20.00	ng	0.00
63) Phenanthrene-d10	17.42	188	410620	20.00	ng	-0.01
75) Chrysene-d12	21.68	240	411268	20.00	ng	-0.01
86) Perylene-d12	24.89	264	429570	20.00	ng	-0.01

System Monitoring Compounds						
5) 2-Fluorophenol	5.62	112	327230	84.79	ng	0.00
7) Phenol-d6	7.21	99	462297	83.66	ng	-0.01
23) Nitrobenzene-d5	9.22	82	458084	91.36	ng	0.00
41) 2,4,6-Tribromophenol	16.17	330	182877	86.21	ng	0.00
44) 2-Fluorobiphenyl	13.30	172	1033368	82.99	ng	-0.01
78) Terphenyl-d14	20.02	244	1441313	81.91	ng	-0.01

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.53	88	71416	39.652	ng	98
3) Pyridine	3.93	79	205321	40.613	ng	98
4) n-Nitrosodimethylamine	3.84	42	92270	40.977	ng	98
6) Aniline	7.38	93	280274	39.961	ng	99
8) 2-Chlorophenol	7.62	128	174318	41.651	ng	97
9) Benzaldehyde	7.19	77	145532	38.247	ng	96
10) Phenol	7.24	94	242016	41.854	ng	98
11) bis(2-Chloroethyl)ether	7.47	93	187784	40.963	ng	99
12) 1,3-Dichlorobenzene	7.94	146	197855	41.402	ng	98
13) 1,4-Dichlorobenzene	8.09	146	201086	41.677	ng	98
14) 1,2-Dichlorobenzene	8.41	146	191693	41.601	ng	100
15) Benzyl Alcohol	8.29	79	184112	41.333	ng	96
16) 2,2'-oxybis(1-Chloropropan	8.58	45	359331	38.868	ng	100
17) 2-Methylphenol	8.49	107	159861	41.635	ng	98
18) Hexachloroethane	9.14	117	74301	42.951	ng	94
19) n-Nitroso-di-n-propylamine	8.86	70	161804	39.181	ng	97
20) 3+4-Methylphenols	8.82	107	225930	42.147	ng	99
22) Acetophenone	8.88	105	283032	39.620	ng	98
24) Nitrobenzene	9.26	77	233953	43.271	ng	96
25) Isophorone	9.77	82	388600	39.015	ng	99
26) 2-Nitrophenol	9.97	139	103946	48.517	ng	97
27) 2,4-Dimethylphenol	10.02	122	157859	39.798	ng	96
28) bis(2-Chloroethoxy)methane	10.26	93	244112	39.934	ng	99
29) 2,4-Dichlorophenol	10.50	162	192863	44.366	ng	94
30) 1,2,4-Trichlorobenzene	10.72	180	218919	43.048	ng	98
31) Naphthalene	10.91	128	562119	41.336	ng	99
32) Benzoic acid	10.15	122	103206m	36.299	ng	
33) 4-Chloroaniline	11.01	127	254651	40.865	ng	98
34) Hexachlorobutadiene	11.19	225	153967	45.062	ng	98
35) Caprolactam	11.80	113	66015	38.121	ng	94
36) 4-Chloro-3-methylphenol	12.12	107	208694	41.316	ng	99
37) 2-Methylnaphthalene	12.51	142	421101	42.320	ng	99
39) 1,2,4,5-Tetrachlorobenzene	12.87	216	273221	43.426	ng	99
40) Hexachlorocyclopentadiene	12.85	237	131524	40.178	ng	96

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.11	196	164778	42.994	nq	99
43) 2,4,5-Trichlorophenol	13.18	196	170911	41.809	nq	97
45) 1,1'-Biphenyl	13.51	154	595214	40.332	nq	99
46) 2-Chloronaphthalene	13.56	162	468982	41.627	nq	100
47) 2-Nitroaniline	13.75	65	153966	43.520	nq	99
48) Acenaphthylene	14.40	152	712656	40.475	nq	99
49) Dimethylphthalate	14.13	163	578428	39.844	nq	99
50) 2,6-Dinitrotoluene	14.25	165	129077	43.209	nq	96
51) Acenaphthene	14.74	154	458312	40.643	nq	98
52) 3-Nitroaniline	14.58	138	132572	41.182	nq	99
53) 2,4-Dinitrophenol	14.78	184	46868	41.421	nq	93
54) Dibenzofuran	15.07	168	712511	40.331	nq	100
55) 4-Nitrophenol	14.87	139	98099	37.270	nq	99
56) 2,4-Dinitrotoluene	15.03	165	174131	44.726	nq	91
57) Fluorene	15.72	166	520401	39.404	nq	99
58) 2,3,4,6-Tetrachlorophenol	15.30	232	157119	40.909	nq	97
59) Diethylphthalate	15.49	149	562571	38.452	nq	100
60) 4-Chlorophenyl-phenylether	15.71	204	341054	41.821	nq	98
61) 4-Nitroaniline	15.74	138	132359	39.292	nq	96
62) Azobenzene	16.01	77	559149	37.562	nq	97
64) 4,6-Dinitro-2-methylphenol	15.80	198	81608	45.243	nq	96
65) n-Nitrosodiphenylamine	15.93	169	503366	41.256	nq	97
66) 4-Bromophenyl-phenylether	16.61	248	214209	44.557	nq	99
67) Hexachlorobenzene	16.73	284	214988	43.734	nq	99
68) Atrazine	16.87	200	155620	33.981	nq	99
69) Pentachlorophenol	17.07	266	133025	39.816	nq	96
70) Phenanthrene	17.46	178	849642	40.721	nq	99
71) Anthracene	17.55	178	837010	40.244	nq	99
72) Carbazole	17.82	167	804831	38.747	nq	100
73) Di-n-butylphthalate	18.38	149	878976	38.001	nq	100
74) Fluoranthene	19.46	202	1005147	39.513	nq	99
76) Benzidine	19.65	184	495124	37.734	nq	100
77) Pyrene	19.83	202	1022668	40.437	nq	99
79) Butylbenzylphthalate	20.71	149	413761	41.109	nq	97
80) Benzo(a)anthracene	21.67	228	1013061	40.660	nq	99
81) 3,3'-Dichlorobenzidine	21.58	252	384321	38.704	nq	99
82) Chrysene	21.73	228	977940	41.409	nq	99
83) Bis(2-ethylhexyl)phthalate	21.57	149	569094	40.406	nq	99
84) Di-n-octyl phthalate	22.78	149	952217	40.476	nq	98
85) Indeno(1,2,3-cd)pyrene	28.53	276	954066	34.782	nq	# 95
87) Benzo(b)fluoranthene	23.88	252	965143	40.460	nq	98
88) Benzo(k)fluoranthene	23.94	252	1006756	43.200	nq	100
89) Benzo(a)pyrene	24.74	252	945785	41.261	nq	98
90) Dibenzo(a,h)anthracene	28.60	278	802538	36.267	nq	98
91) Benzo(g,h,i)perylene	29.67	276	841314	37.833	nq	95

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



#1

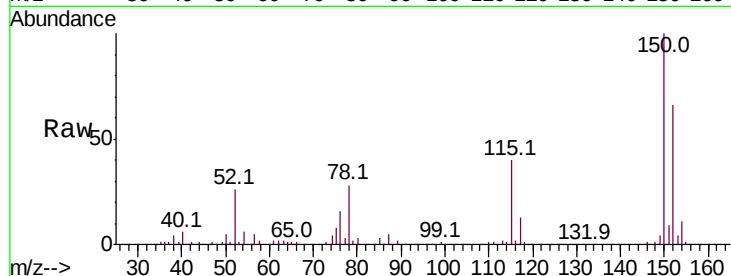
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.05 min Scan# 811
Delta R.T. -0.01 min
Lab File: BG036701.D
Acq: 14 Sep 2018 10:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
152	100		
150	151.1	119.5	179.3
115	60.2	44.5	66.7

Manual Integrations
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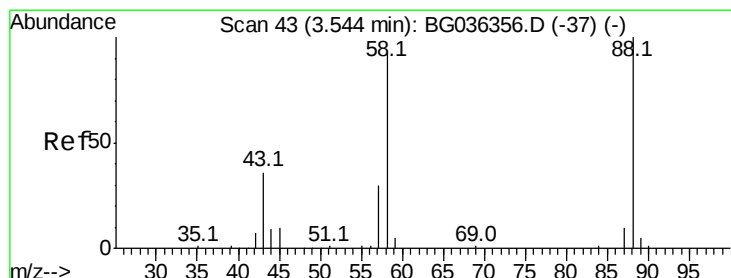
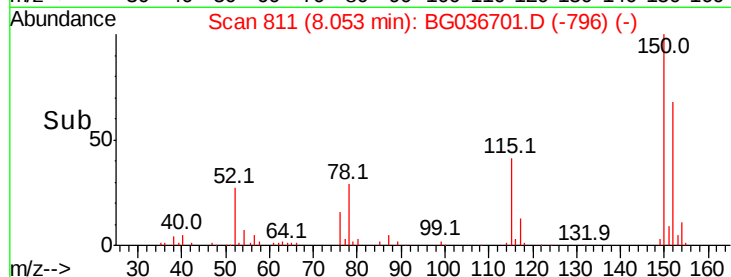
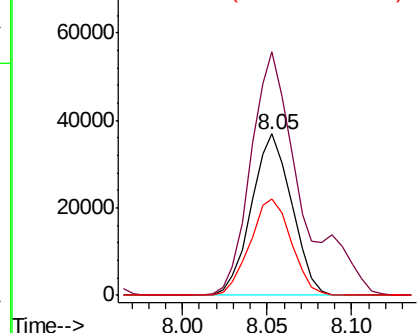


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

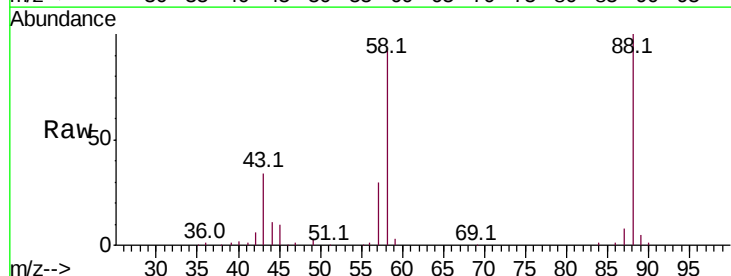
Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane
Concen: 39.652 ng
RT: 3.53 min Scan# 42
Delta R.T. -0.00 min
Lab File: BG036701.D
Acq: 14 Sep 2018 10:35

Tgt Ion	Ratio	Lower	Upper
88	100		
58	89.9	72.6	109.0
43	33.2	29.0	43.4

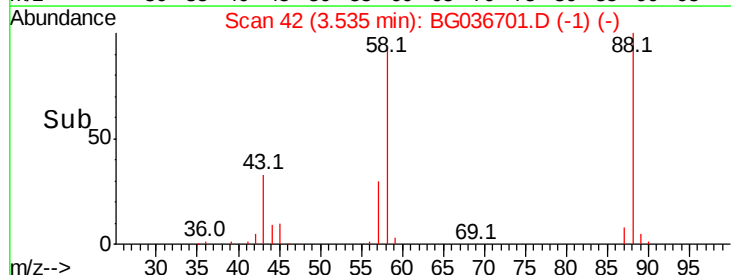
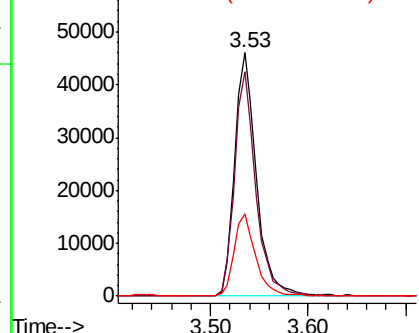


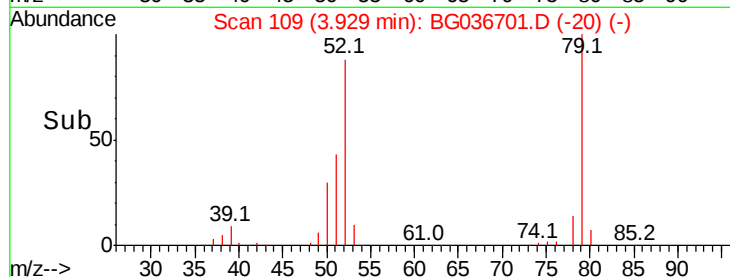
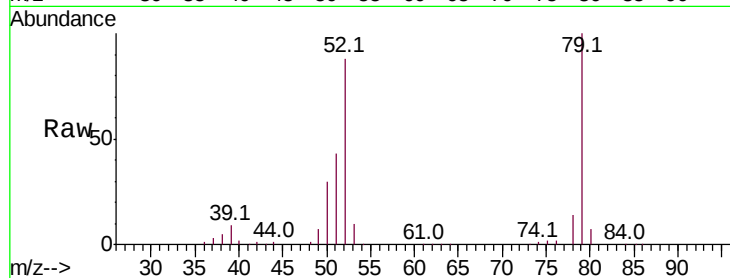
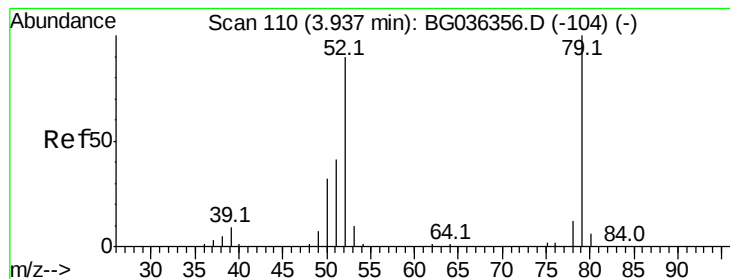
Abundance

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: 40.613 ng

RT: 3.93 min Scan# 109

Delta R.T. -0.00 min

Lab File: BG036701.D

Acq: 14 Sep 2018 10:35

Tot Ion:	79	Resp:	205321
Ion Ratio	Lower	Upper	
79	100		
52	88.3	72.3	108.5
51	43.3	33.8	50.6

Instrument :

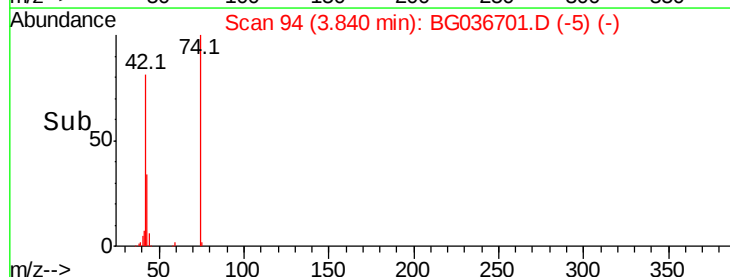
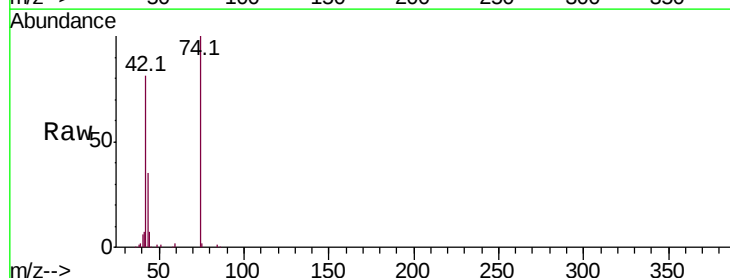
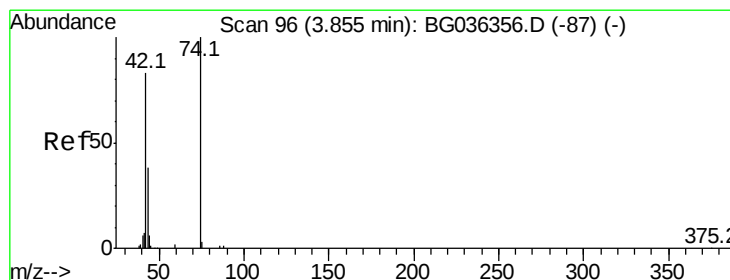
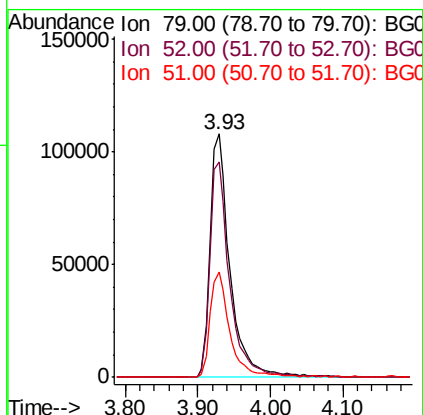
BNA_G

ClientSampleId :

SSTDCCC040

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#4

n-Nitrosodimethylamine

Concen: 40.977 ng

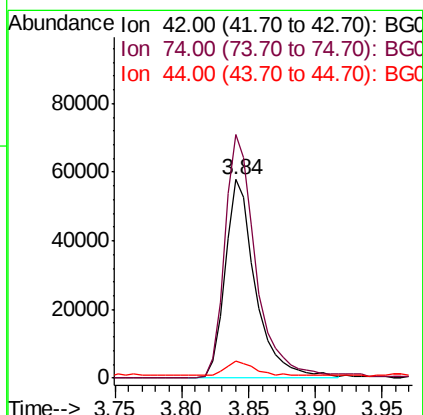
RT: 3.84 min Scan# 94

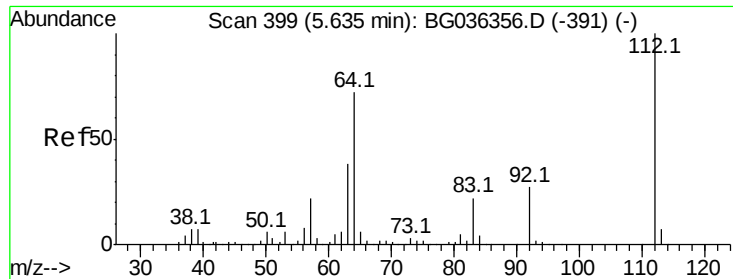
Delta R.T. -0.00 min

Lab File: BG036701.D

Acq: 14 Sep 2018 10:35

Tgt Ion:	42	Resp:	92270
Ion Ratio	Lower	Upper	
42	100		
74	122.8	96.6	145.0
44	8.8	7.0	10.4





#5

2-Fluorophenol

Concen: 84.790 ng

RT: 5.62 min Scan# 397

Delta R.T. -0.00 min

Lab File: BG036701.D

Acq: 14 Sep 2018 10:35

Instrument :

BNA_G

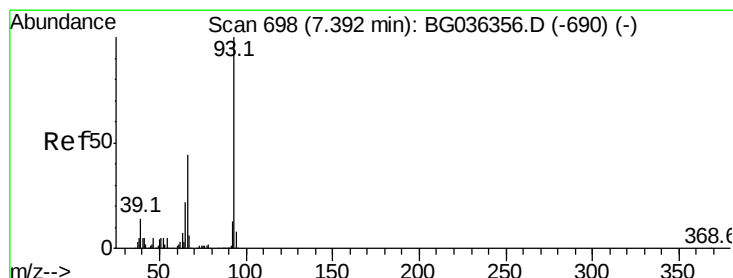
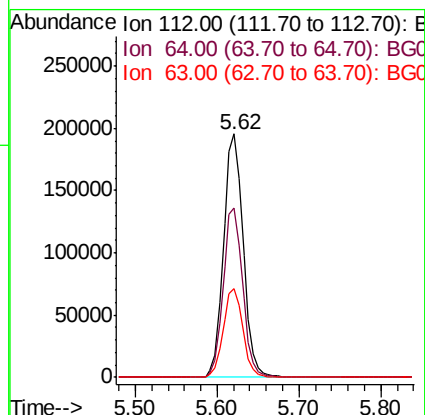
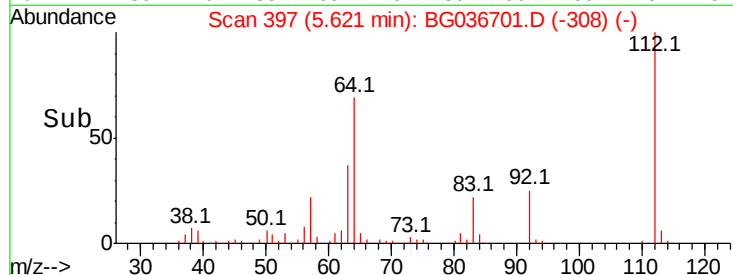
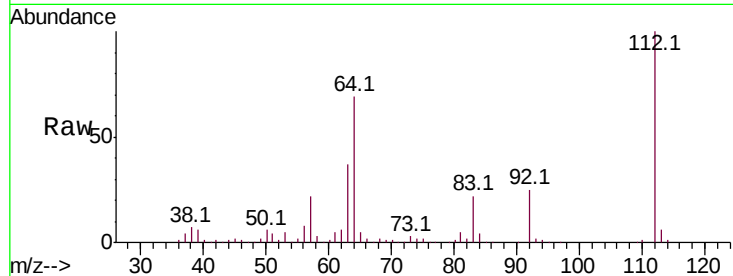
ClientSampled :

SSTDCCC040

Tot Ion:	112	Resp:	327230
Ion Ratio	Lower	Upper	
112	100		
64	69.5	57.2	85.8
63	36.6	30.8	46.2

Manual Integrations
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#6

Aniline

Concen: 39.961 ng

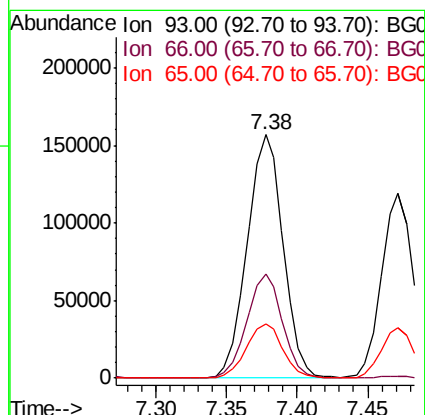
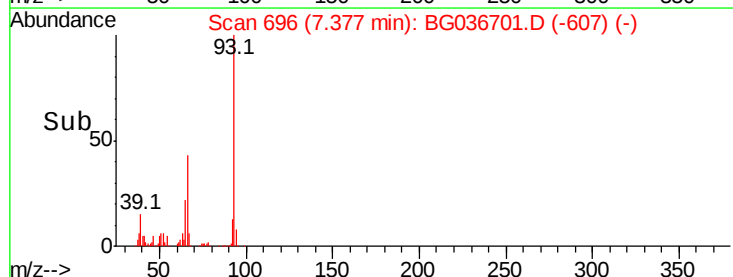
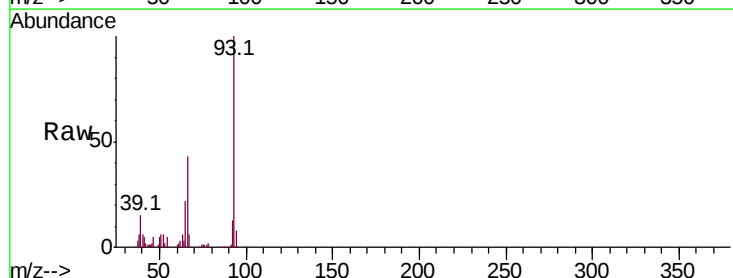
RT: 7.38 min Scan# 696

Delta R.T. -0.00 min

Lab File: BG036701.D

Acq: 14 Sep 2018 10:35

Tgt Ion:	93	Resp:	280274
Ion Ratio	Lower	Upper	
93	100		
66	42.8	35.0	52.4
65	22.3	17.6	26.4





#7

Phenol-d6

Concen: 83.665 ng

RT: 7.21 min Scan# 667

Delta R.T. -0.01 min

Lab File: BG036701.D

Acq: 14 Sep 2018 10:35

Instrument :

BNA_G

ClientSampleId :

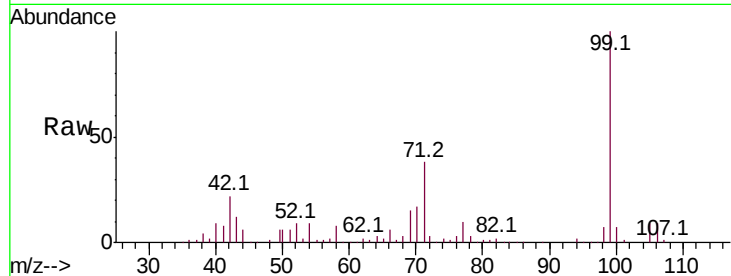
SSTDCCC040

Tot Ion: 99 Resp: 462297

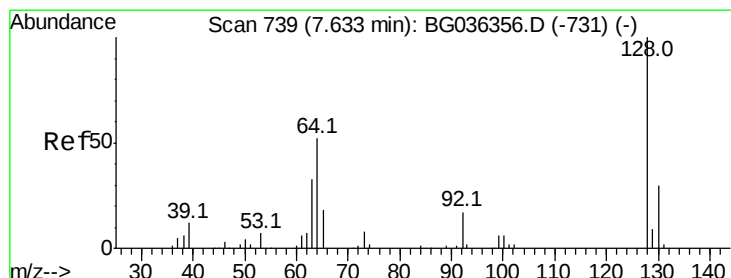
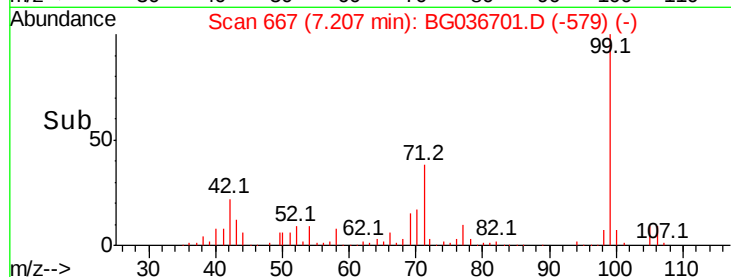
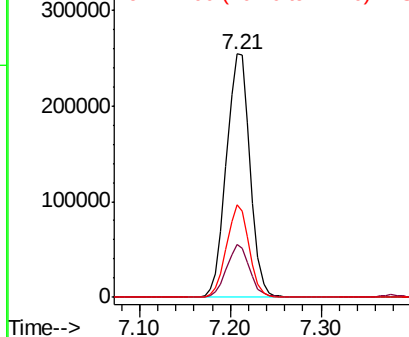
Ion	Ratio	Lower	Upper
99	100		
42	21.6	16.5	24.7
71	38.0	29.4	44.2

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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: 41.651 ng

RT: 7.62 min Scan# 737

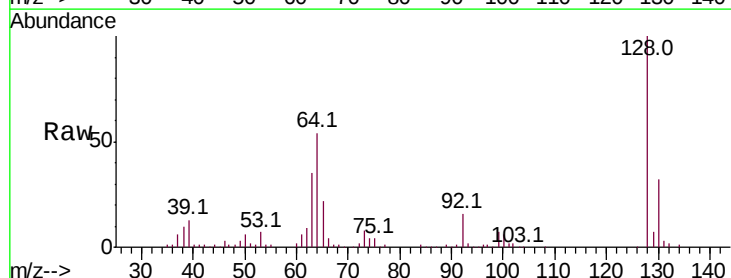
Delta R.T. -0.00 min

Lab File: BG036701.D

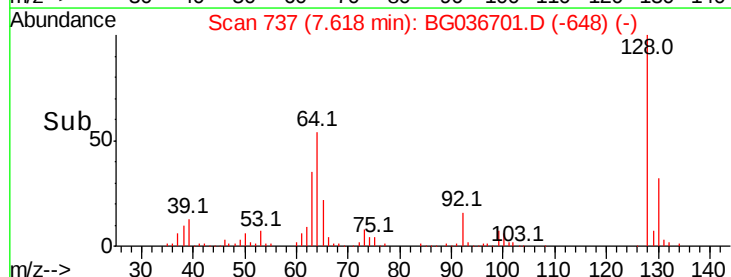
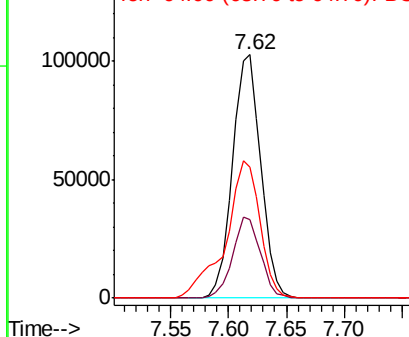
Acq: 14 Sep 2018 10:35

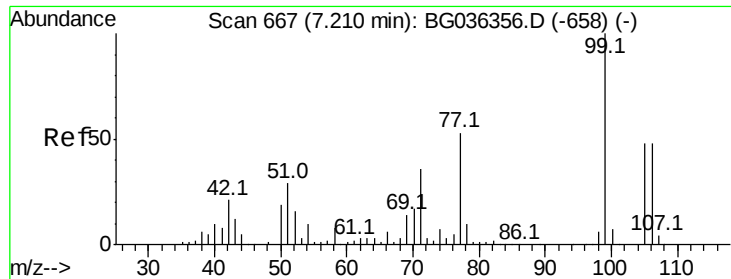
Tgt Ion: 128 Resp: 174318

Ion	Ratio	Lower	Upper
128	100		
130	32.2	10.0	50.0
64	53.9	36.0	76.0



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: 38.247 ng

RT: 7.19 min Scan# 664

Delta R.T. -0.00 min

Lab File: BG036701.D

Acq: 14 Sep 2018 10:35

Instrument :

BNA_G

ClientSampleID :

SSTDCCC040

Tot Ion: 77 Resp: 145532

Ion Ratio Lower Upper

77 100

105 95.0 70.5 110.5

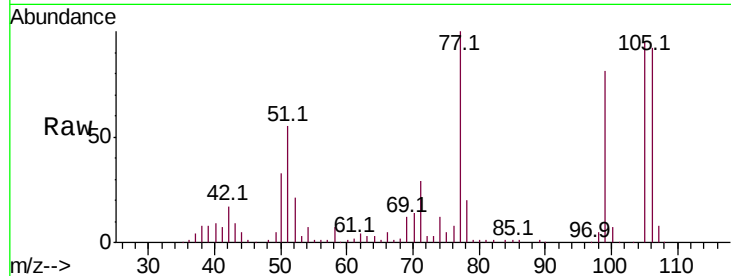
106 92.5 69.8 109.8

Manual Integrations

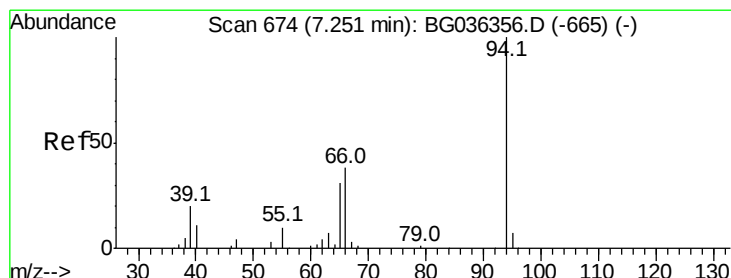
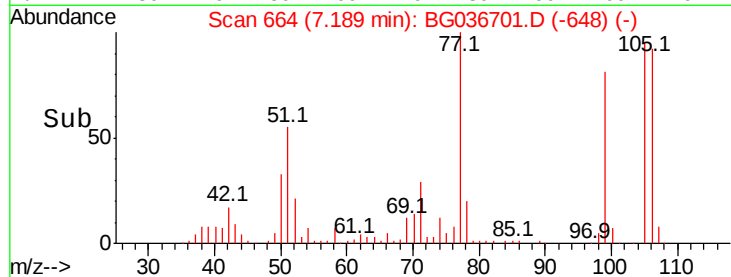
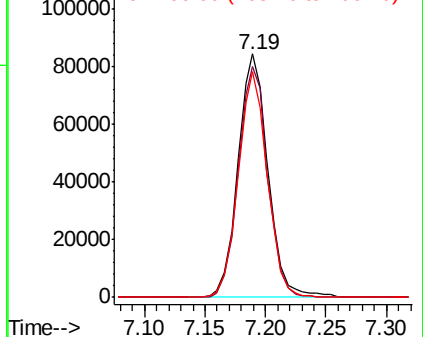
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Abundance Ion 77.00 (76.70 to 77.70): BGC
Ion 105.00 (104.70 to 105.70): BGC
Ion 106.00 (105.70 to 106.70): BGC



#10

Phenol

Concen: 41.854 ng

RT: 7.24 min Scan# 672

Delta R.T. -0.00 min

Lab File: BG036701.D

Acq: 14 Sep 2018 10:35

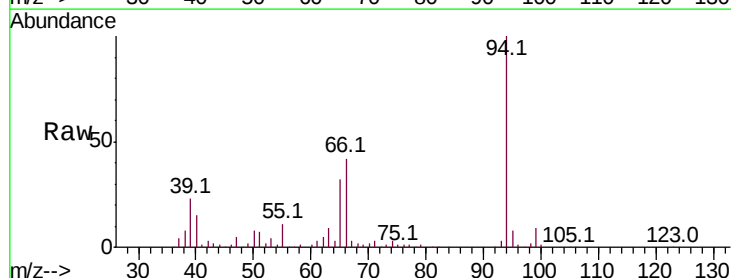
Tgt Ion: 94 Resp: 242016

Ion Ratio Lower Upper

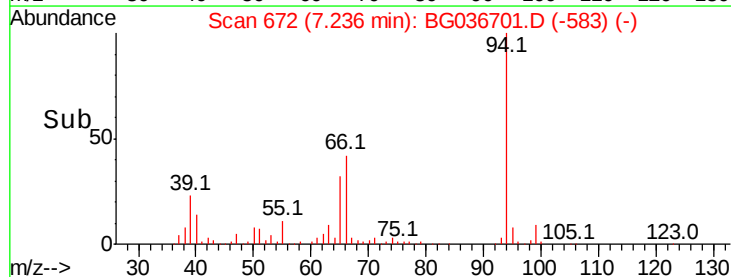
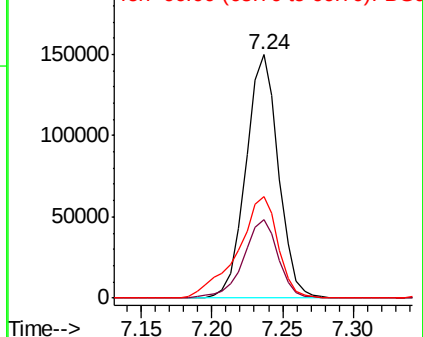
94 100

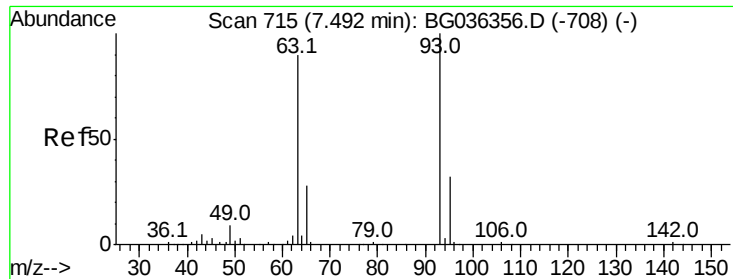
65 32.2 11.5 51.5

66 41.5 19.5 59.5



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





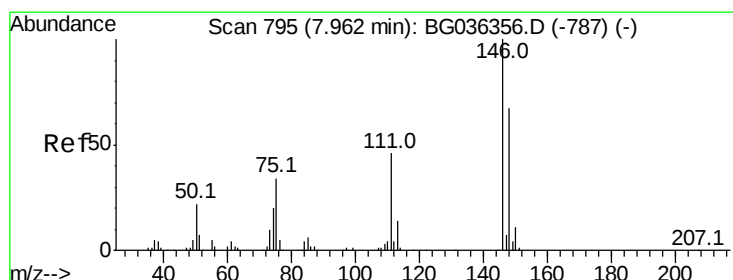
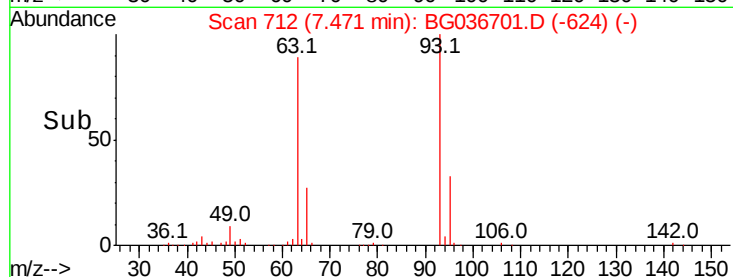
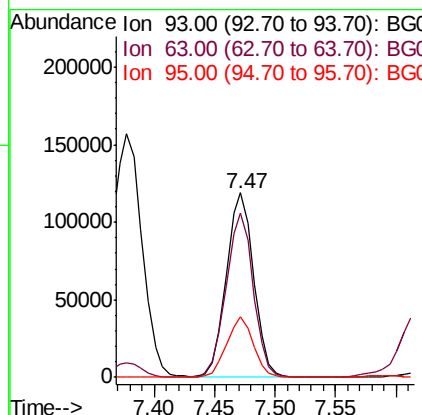
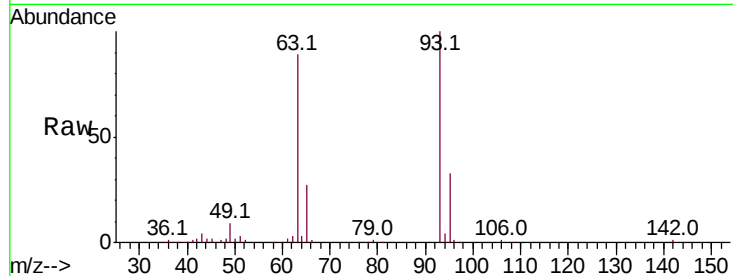
#11
bis(2-Chloroethyl)ether
Concen: 40.963 ng
RT: 7.47 min Scan# 712
Delta R.T. -0.01 min
Lab File: BG036701.D
Acq: 14 Sep 2018 10:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
93	100	187784		
63	89.3	69.9	109.9	
95	32.8	11.7	51.7	

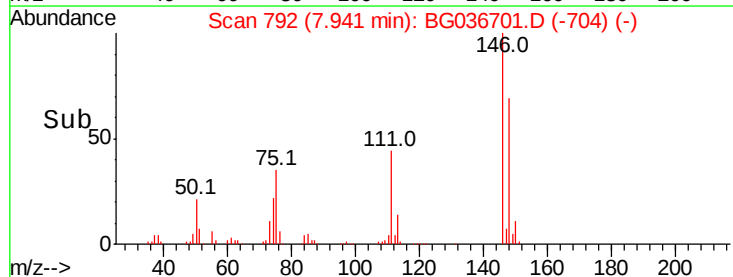
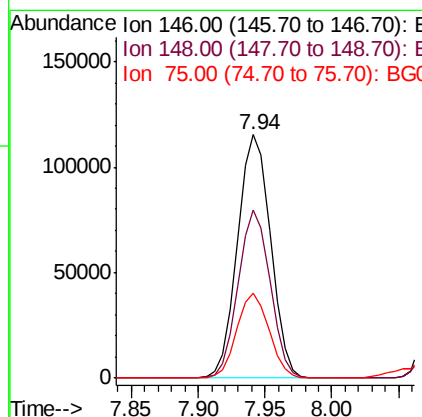
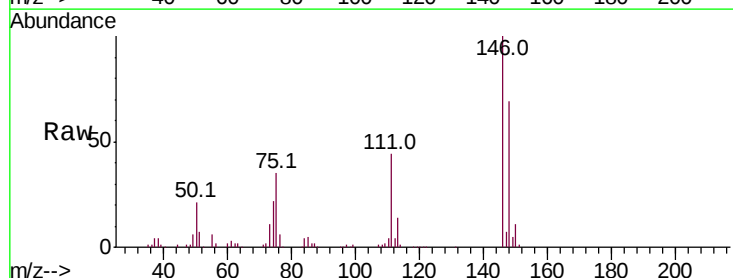
Manual Integrations
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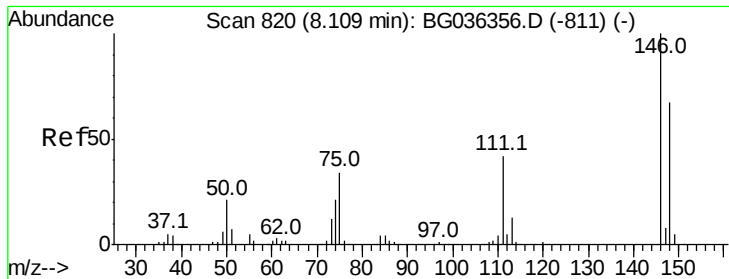
Sohil
9/17/2018 2:36:01 PM



#12
1,3-Dichlorobenzene
Concen: 41.402 ng
RT: 7.94 min Scan# 792
Delta R.T. -0.01 min
Lab File: BG036701.D
Acq: 14 Sep 2018 10:35

Tgt Ion	Ratio	Resp	Lower	Upper
146	100	197855		
148	68.9	53.8	80.6	
75	35.0	27.2	40.8	





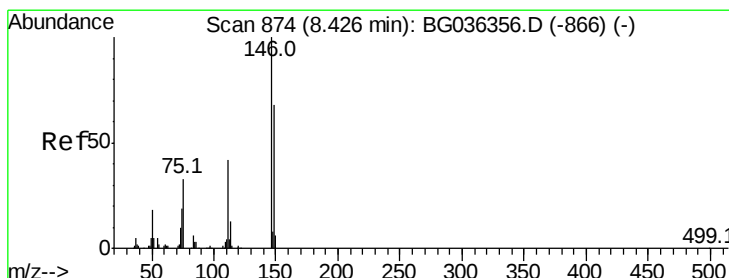
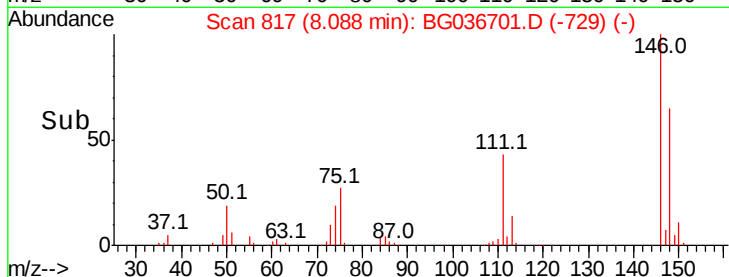
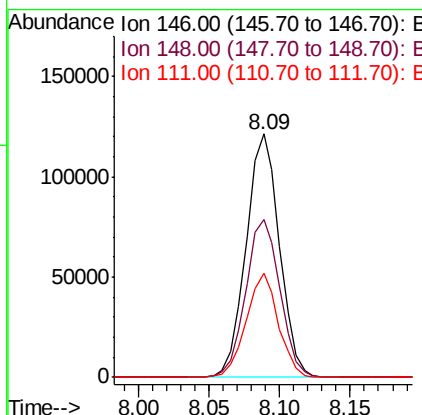
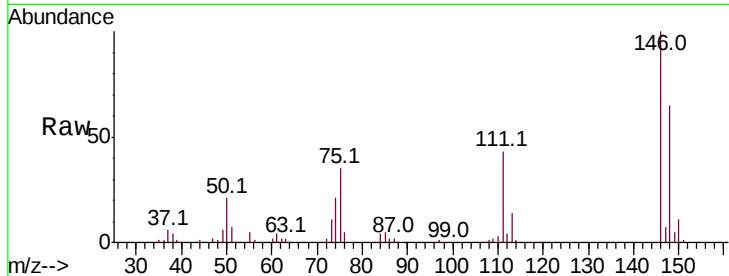
#13
 1,4-Dichlorobenzene
 Concen: 41.677 ng
 RT: 8.09 min Scan# 817
 Delta R.T. -0.01 min
 Lab File: BG036701.D
 Acq: 14 Sep 2018 10:35

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
146	100		
148	64.9	53.9	80.9
111	42.9	33.8	50.6

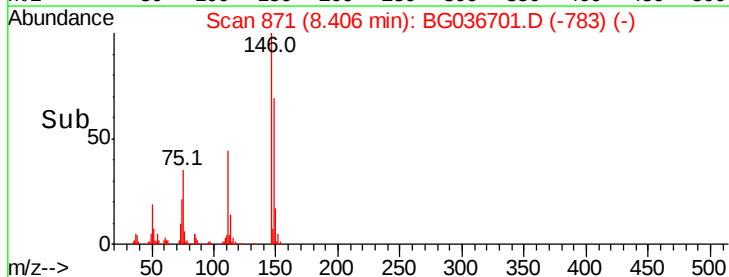
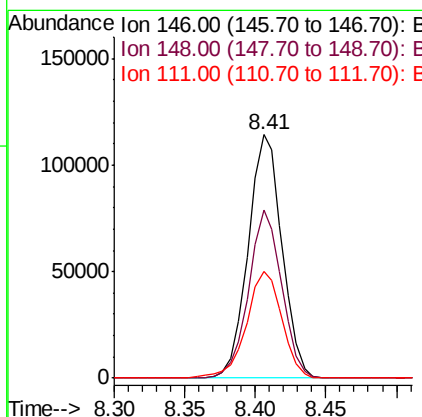
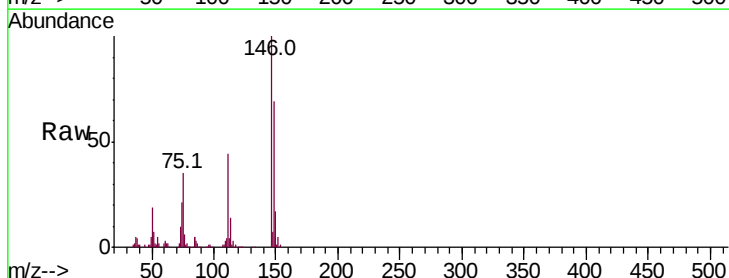
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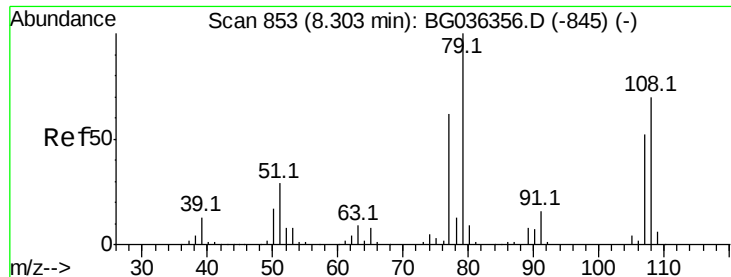
Sohil
 9/17/2018 2:36:01 PM



#14
 1,2-Dichlorobenzene
 Concen: 41.601 ng
 RT: 8.41 min Scan# 871
 Delta R.T. -0.01 min
 Lab File: BG036701.D
 Acq: 14 Sep 2018 10:35

Tgt Ion	Ratio	Lower	Upper
146	100		
148	69.0	55.0	82.6
111	43.7	34.6	51.8





#15

Benzyl Alcohol

Concen: 41.333 ng

RT: 8.29 min Scan# 851

Delta R.T. -0.00 min

Lab File: BG036701.D

Acq: 14 Sep 2018 10:35

Instrument :

BNA_G

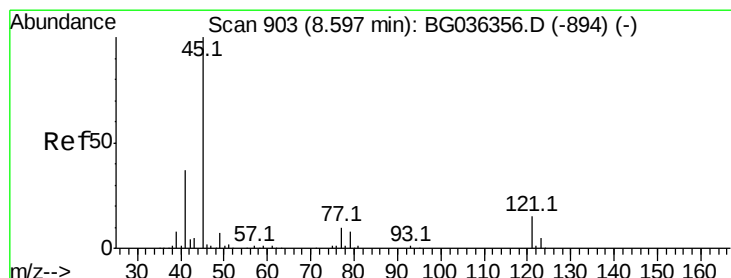
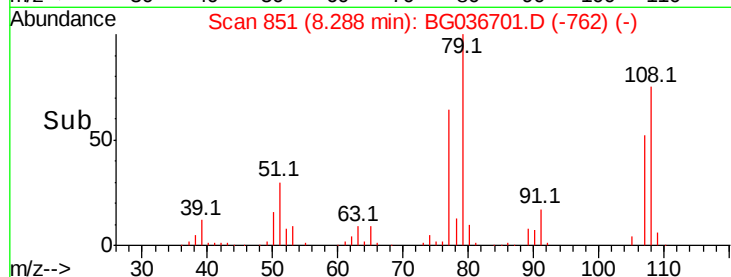
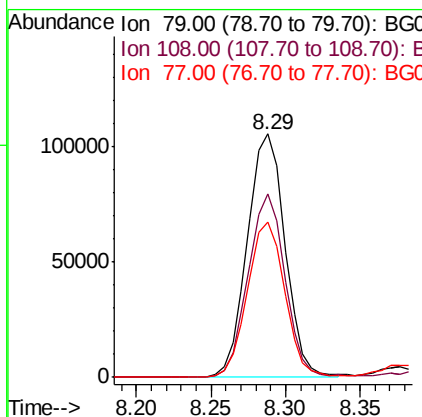
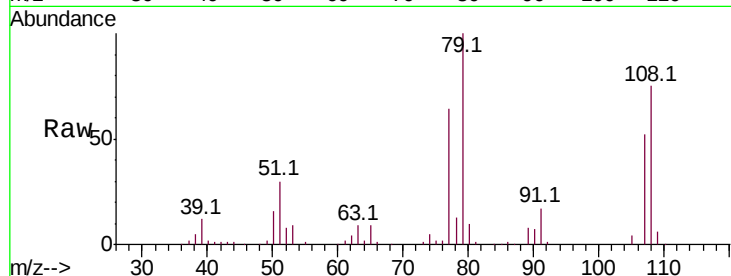
ClientSampleId :

SSTDCCC040

Tot Ion:	79	Resp:	184112
Ion Ratio	Lower	Upper	
79	100		
108	75.4	55.9	83.9
77	63.7	50.0	75.0

Manual Integrations
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#16

2,2'-oxybis(1-Chloropropane)

Concen: 38.868 ng

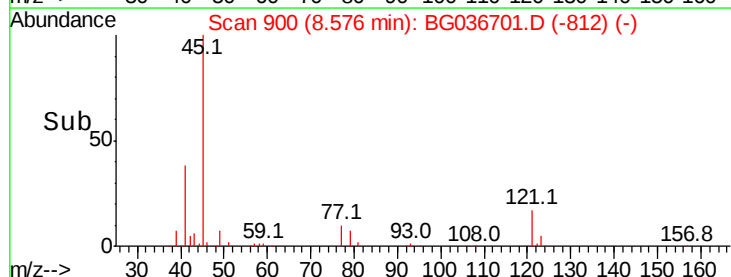
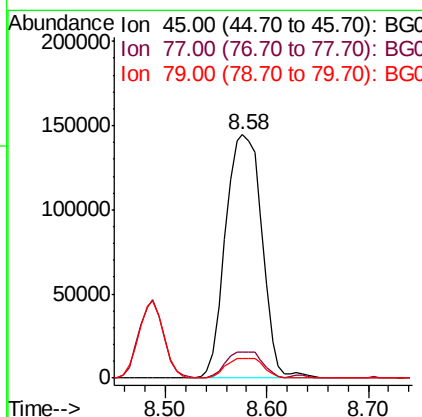
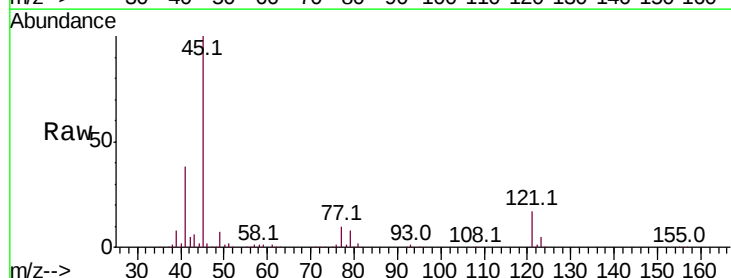
RT: 8.58 min Scan# 900

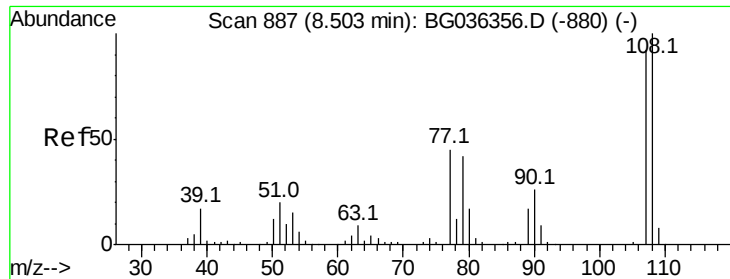
Delta R.T. -0.01 min

Lab File: BG036701.D

Acq: 14 Sep 2018 10:35

Tgt Ion:	45	Resp:	359331
Ion Ratio	Lower	Upper	
45	100		
77	10.5	0.0	30.5
79	8.1	0.0	27.9





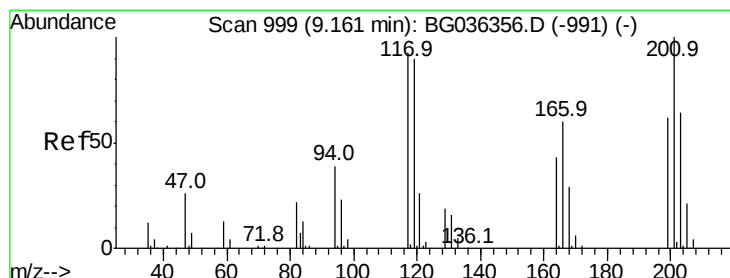
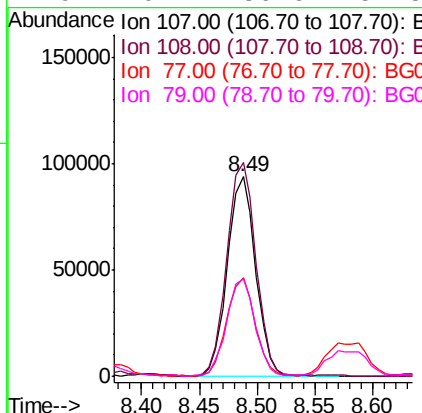
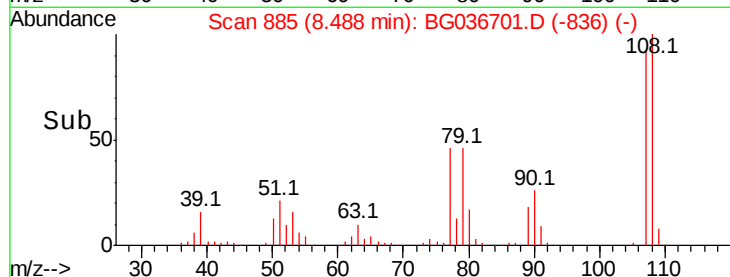
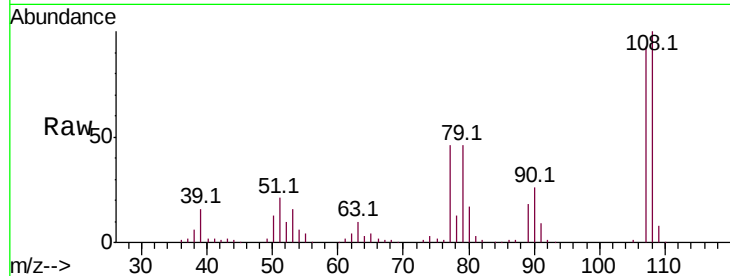
#17
2-Methylphenol
Concen: 41.635 ng
RT: 8.49 min Scan# 885
Delta R.T. -0.01 min
Lab File: BG036701.D
Acq: 14 Sep 2018 10:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
107	100			
108	107.2	86.7	130.1	
77	49.6	39.0	58.4	
79	49.1	36.6	54.8	

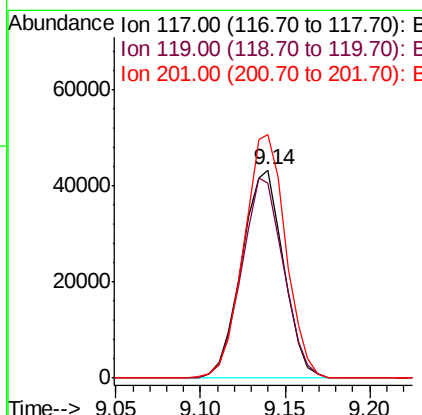
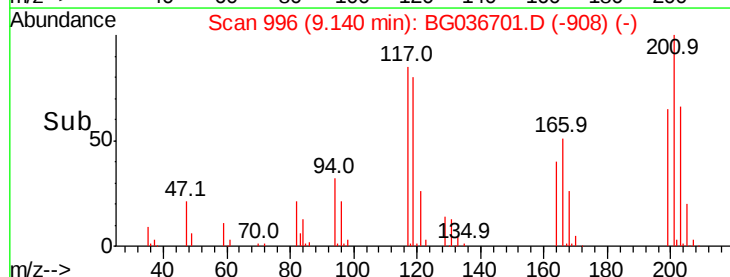
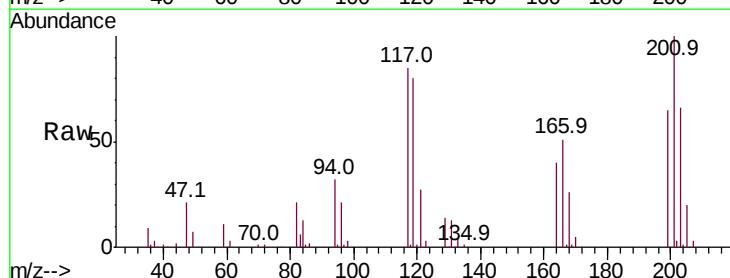
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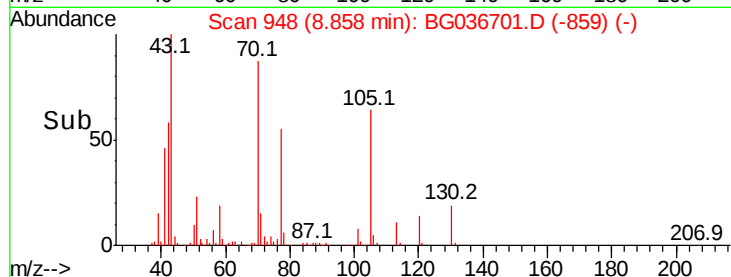
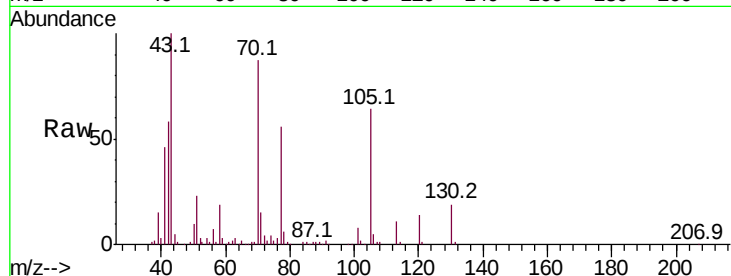
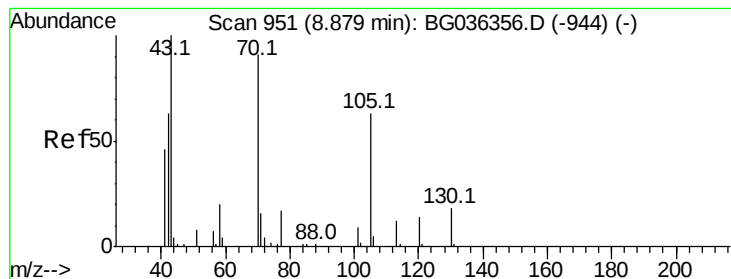
Sohil
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#18
Hexachloroethane
Concen: 42.951 ng
RT: 9.14 min Scan# 996
Delta R.T. -0.01 min
Lab File: BG036701.D
Acq: 14 Sep 2018 10:35

Tgt Ion	Ratio	Resp	Lower	Upper
117	100			
119	93.6	76.8	115.2	
201	117.2	85.7	128.5	





#19

n-Nitroso-di-n-propylamine

Concen: 39.181 ng

RT: 8.86 min Scan# 948

Delta R.T. -0.00 min

Lab File: BG036701.D

Acq: 14 Sep 2018 10:35

Instrument :

BNA_G

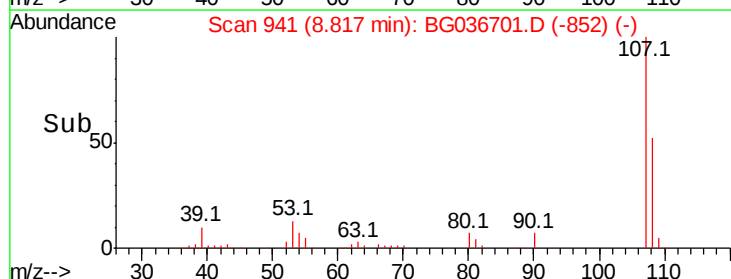
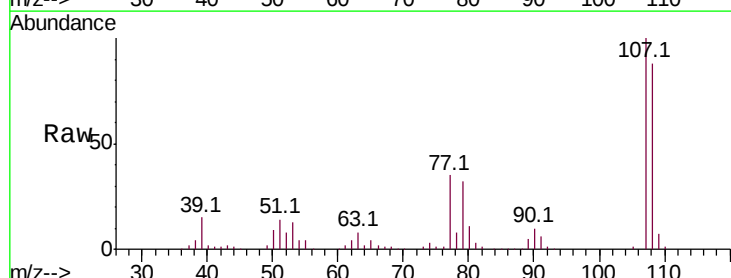
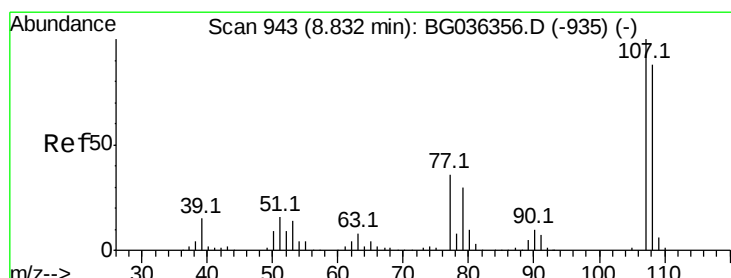
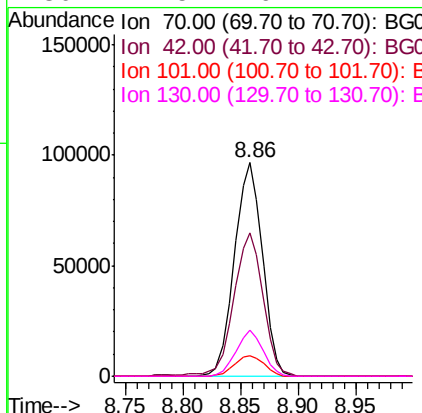
ClientSampleId :

SSTDCCC040

Tot Ion:	70	Resp:	161804
Ion Ratio	Lower	Upper	
70	100		
42	67.1	56.2	84.4
101	9.6	7.8	11.6
130	21.5	16.2	24.2

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#20

3+4-Methylphenols

Concen: 42.147 ng

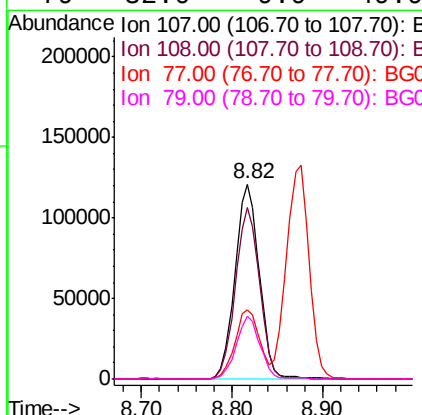
RT: 8.82 min Scan# 941

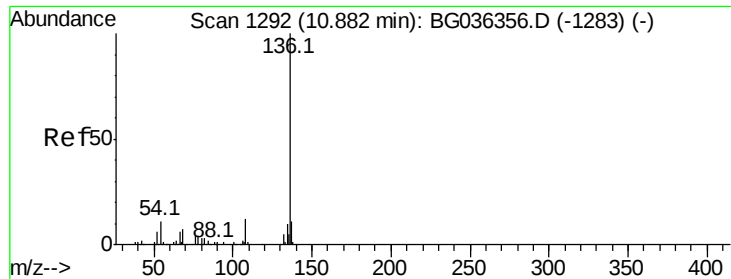
Delta R.T. -0.00 min

Lab File: BG036701.D

Acq: 14 Sep 2018 10:35

Tgt Ion:	107	Resp:	225930
Ion Ratio	Lower	Upper	
107	100		
108	87.8	68.0	108.0
77	35.2	15.6	55.6
79	32.0	9.9	49.9





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 10.86 min Scan# 1288

Delta R.T. -0.01 min

Lab File: BG036701.D

Acq: 14 Sep 2018 10:35

Instrument :

BNA_G

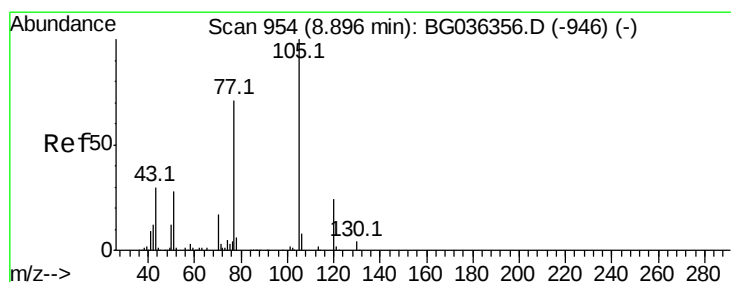
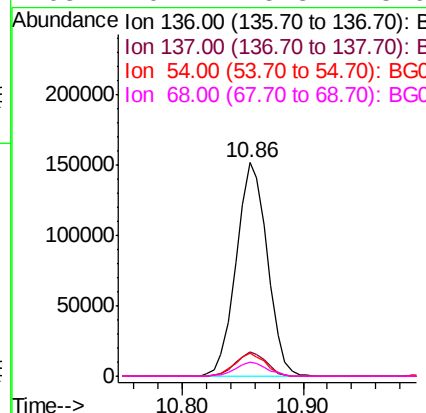
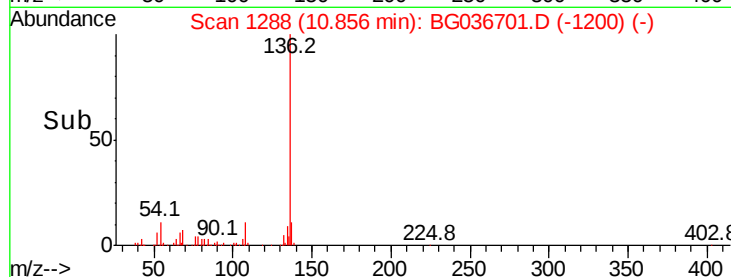
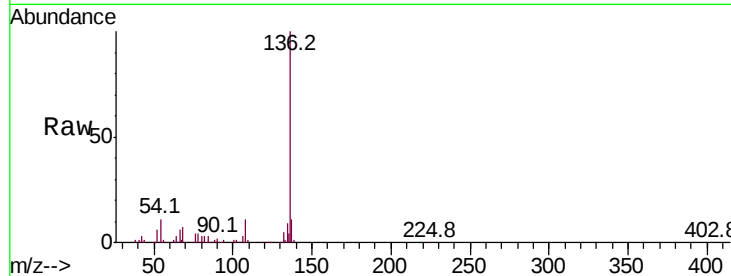
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	11.4	8.8	13.2	
54	10.7	9.2	13.8	
68	6.7	5.8	8.6	

Manual Integrations
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#22

Acetophenone

Concen: 39.620 ng

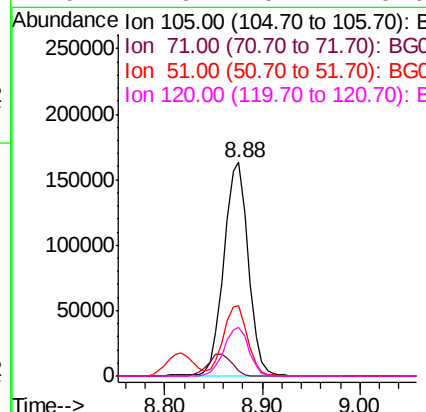
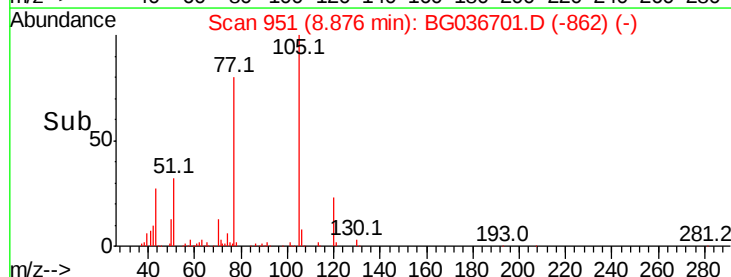
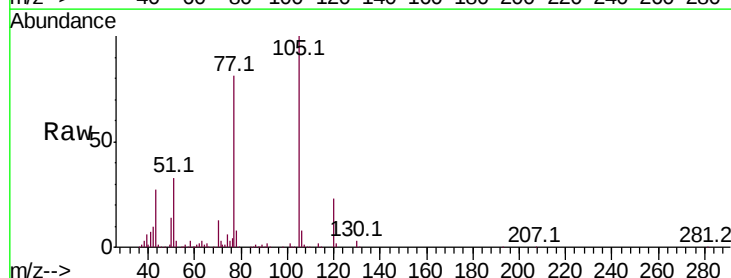
RT: 8.88 min Scan# 951

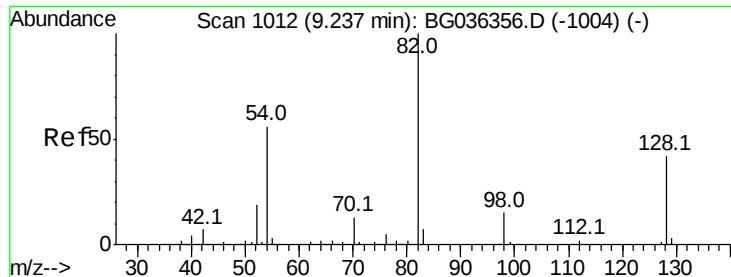
Delta R.T. -0.00 min

Lab File: BG036701.D

Acq: 14 Sep 2018 10:35

Tgt Ion	Ratio	Resp	Lower	Upper
105	100			
71	2.5	2.4	3.6	
51	32.9	25.9	38.9	
120	22.9	19.4	29.0	





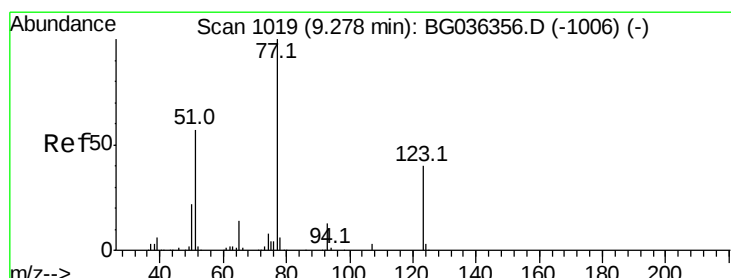
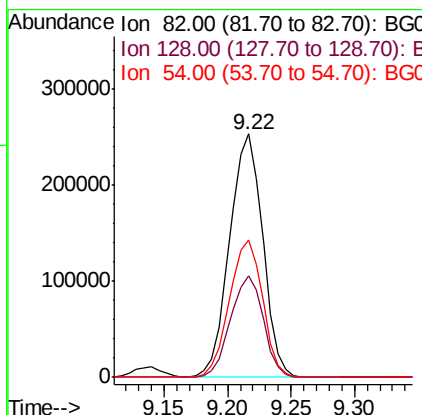
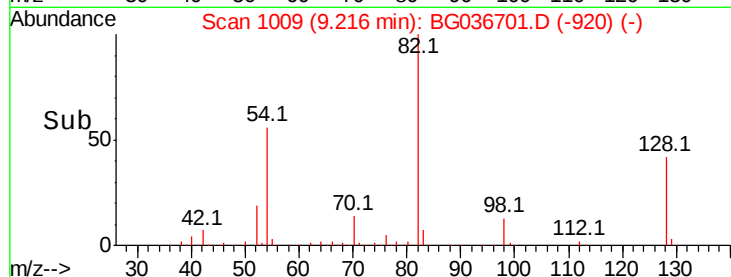
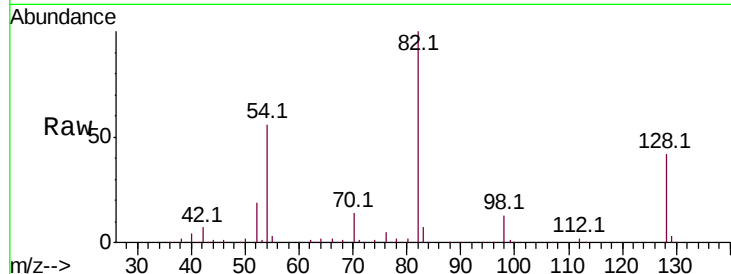
#23
Nitrobenzene-d5
Concen: 91.363 ng
RT: 9.22 min Scan# 1009
Delta R.T. -0.00 min
Lab File: BG036701.D
Acq: 14 Sep 2018 10:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
82	100		
128	41.7	33.3	49.9
54	56.3	45.1	67.7

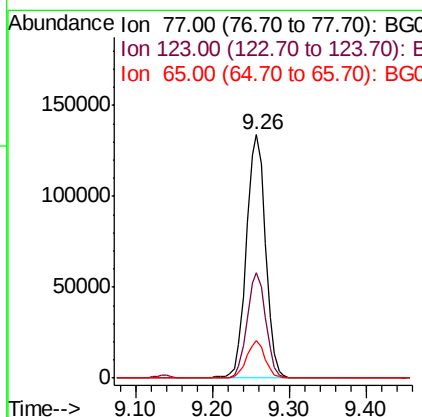
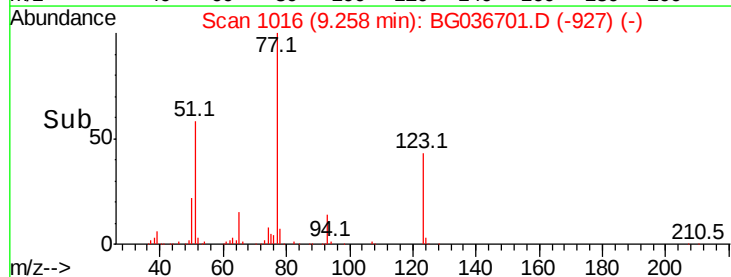
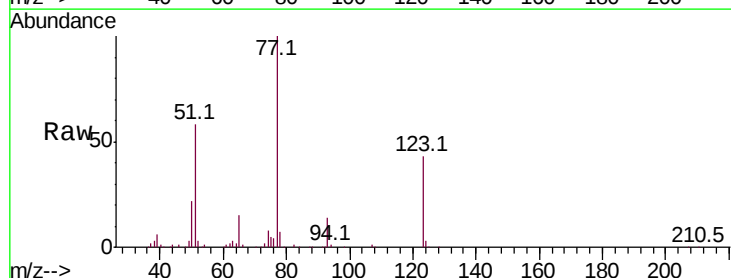
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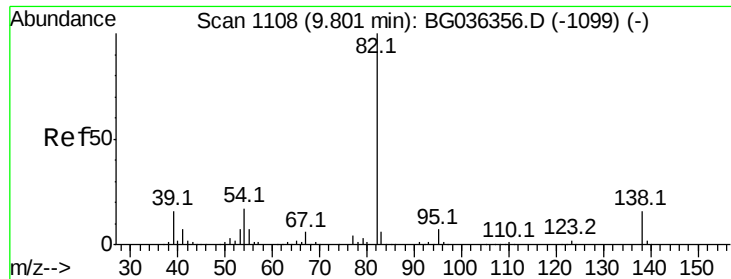
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#24
Nitrobenzene
Concen: 43.271 ng
RT: 9.26 min Scan# 1016
Delta R.T. -0.00 min
Lab File: BG036701.D
Acq: 14 Sep 2018 10:35

Tgt Ion	Ratio	Lower	Upper
77	100		
123	43.1	32.4	48.6
65	15.2	11.5	17.3





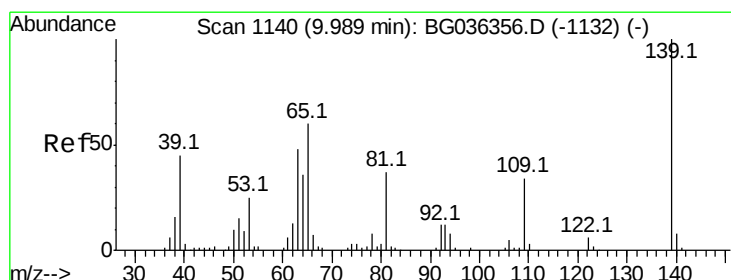
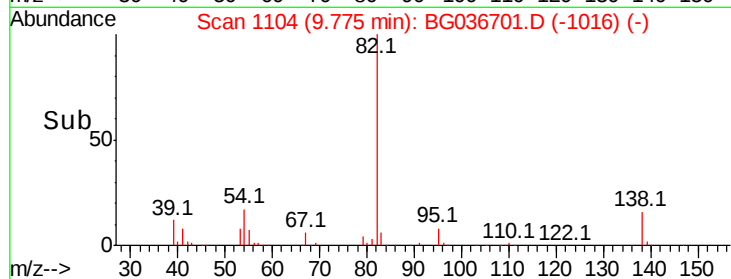
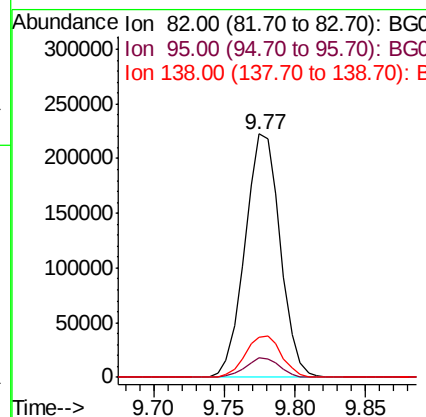
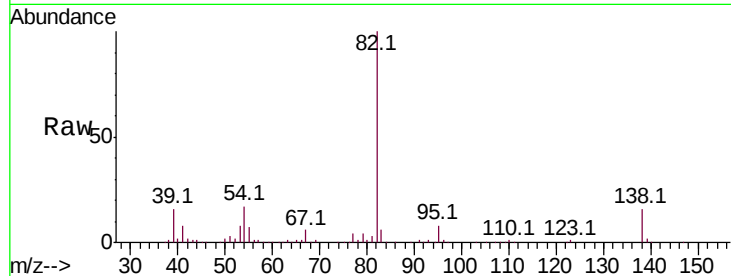
#25
Isophorone
Concen: 39.015 ng
RT: 9.77 min Scan# 1104
Delta R.T. -0.01 min
Lab File: BG036701.D
Acq: 14 Sep 2018 10:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
82	100			
95	7.9	5.8	8.8	
138	16.3	12.9	19.3	

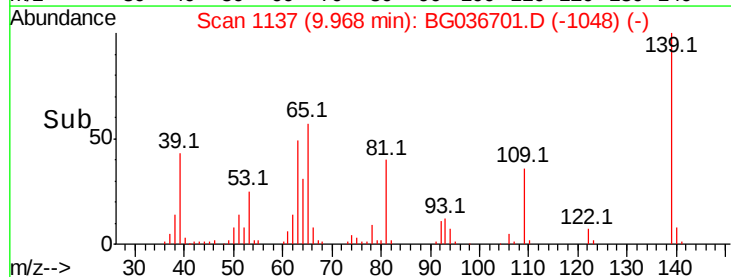
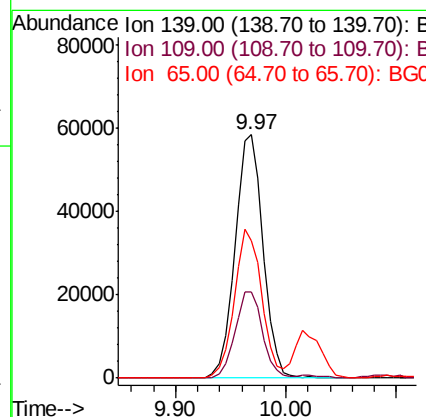
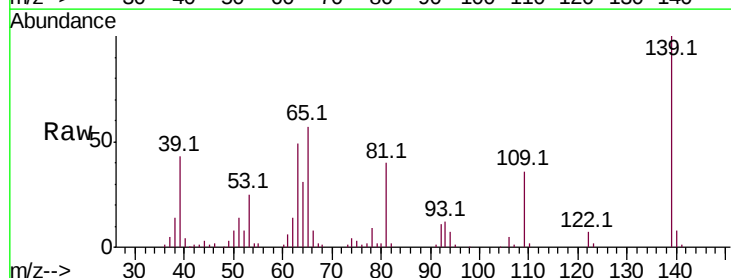
Manual Integrations
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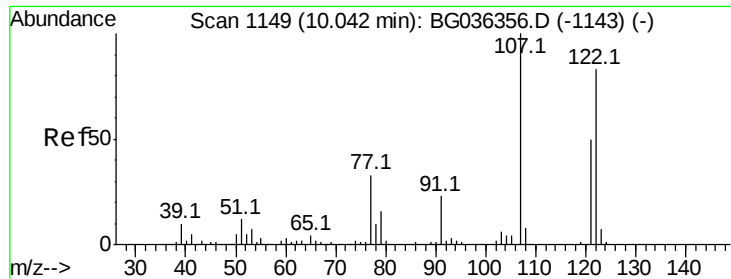
Sohil
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#26
2-Nitrophenol
Concen: 48.517 ng
RT: 9.97 min Scan# 1137
Delta R.T. -0.00 min
Lab File: BG036701.D
Acq: 14 Sep 2018 10:35

Tgt Ion	Ratio	Resp	Lower	Upper
139	100			
109	35.7	27.4	41.0	
65	56.7	47.8	71.6	





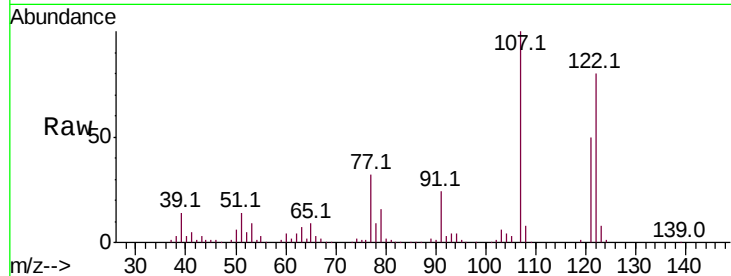
#27
 2,4-Dimethylphenol
 Concen: 39.798 ng
 RT: 10.02 min Scan# 1146
 Delta R.T. -0.00 min
 Lab File: BG036701.D
 Acq: 14 Sep 2018 10:35

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
122	100			
107	124.7	96.0	144.0	
121	61.9	48.2	72.4	

Manual Integrations
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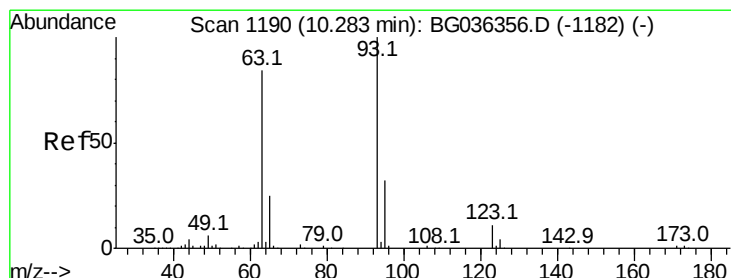
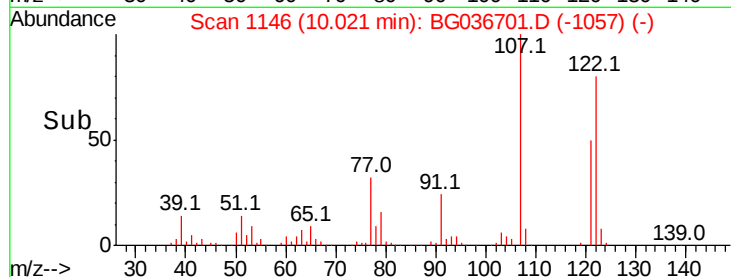
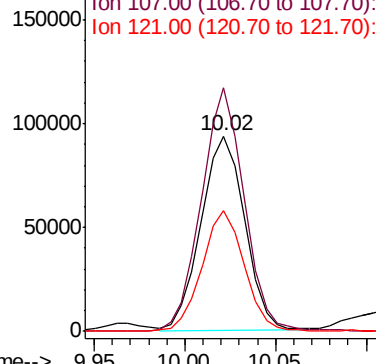


Abundance

Ion 122.00 (121.70 to 122.70): E

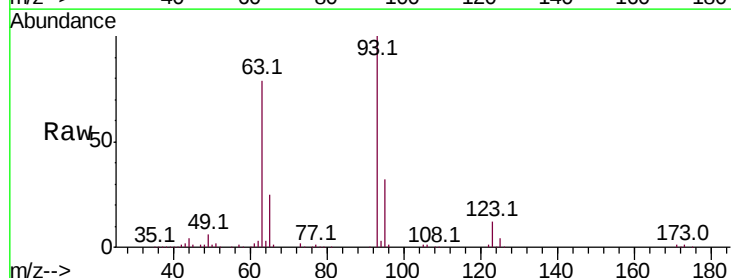
Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E



#28
 bis(2-Chloroethoxy)methane
 Concen: 39.934 ng
 RT: 10.26 min Scan# 1187
 Delta R.T. -0.00 min
 Lab File: BG036701.D
 Acq: 14 Sep 2018 10:35

Tgt Ion	Ratio	Resp	Lower	Upper
93	100			
95	31.7	25.2	37.8	
123	12.3	8.6	12.8	

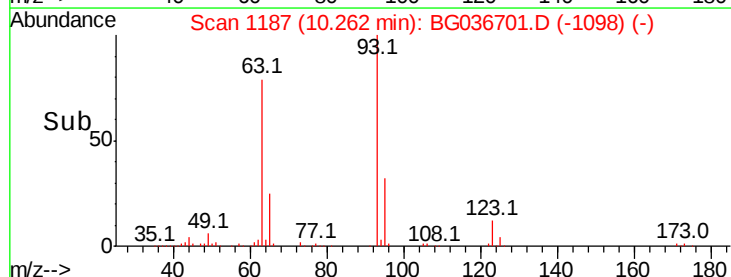
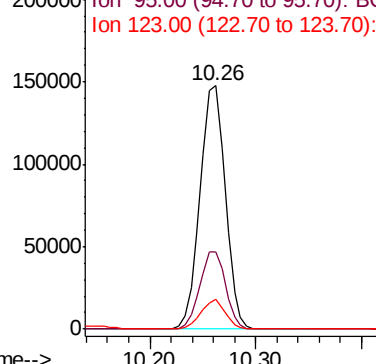


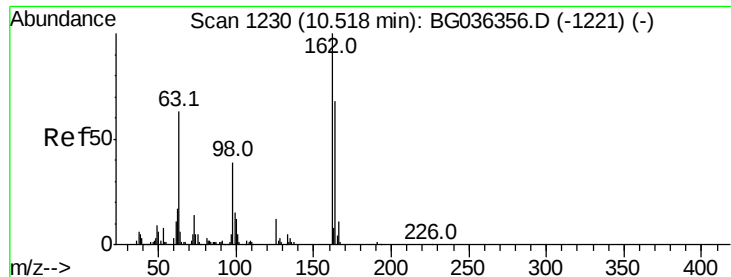
Abundance

Ion 93.00 (92.70 to 93.70): BGC

Ion 95.00 (94.70 to 95.70): BGC

Ion 123.00 (122.70 to 123.70): E





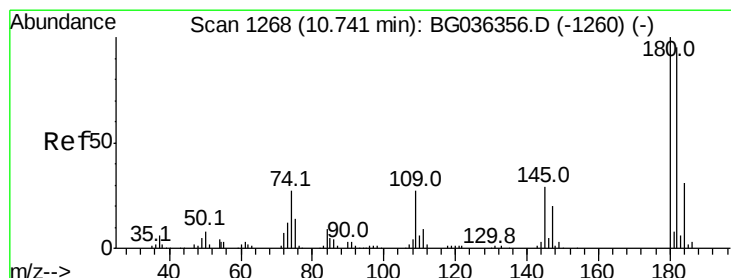
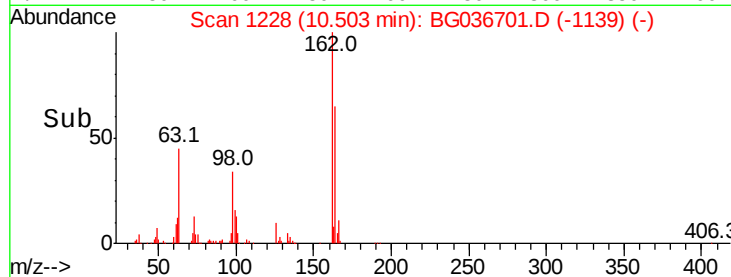
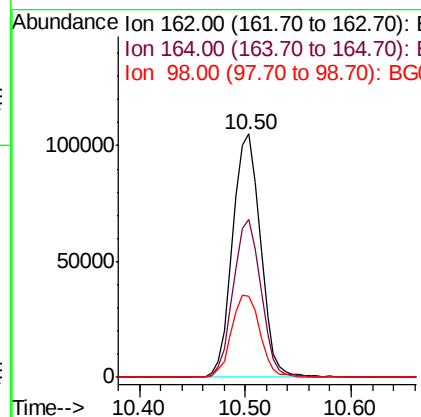
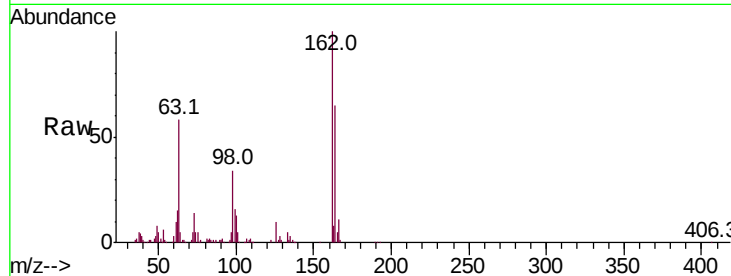
#29
2,4-Dichlorophenol
Concen: 44.366 ng
RT: 10.50 min Scan# 1228
Delta R.T. -0.00 min
Lab File: BG036701.D
Acq: 14 Sep 2018 10:35

Instrument :
BNA_G
ClientSampled :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
162	100	192863		
164	64.6	47.6	87.6	
98	33.5	19.2	59.2	

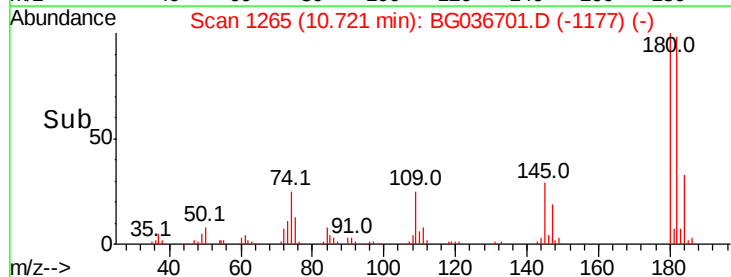
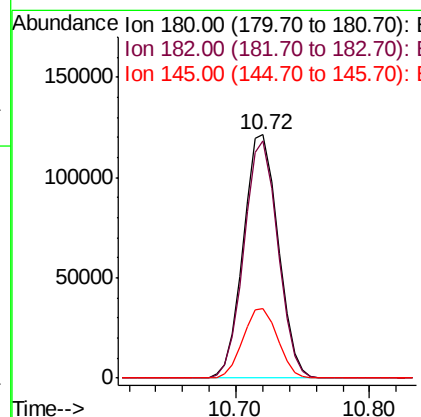
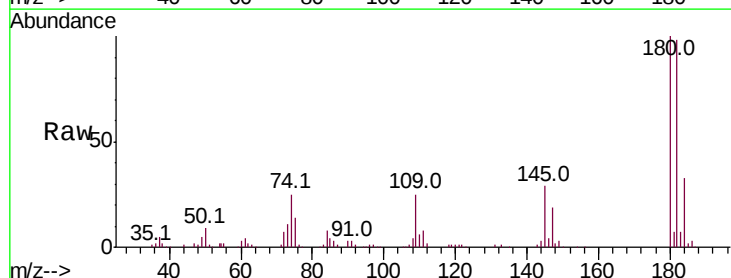
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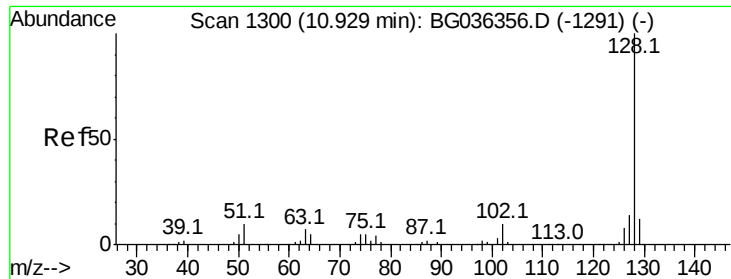
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#30
1,2,4-Trichlorobenzene
Concen: 43.048 ng
RT: 10.72 min Scan# 1265
Delta R.T. -0.01 min
Lab File: BG036701.D
Acq: 14 Sep 2018 10:35

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	218919		
182	97.6	76.0	114.0	
145	28.8	22.9	34.3	





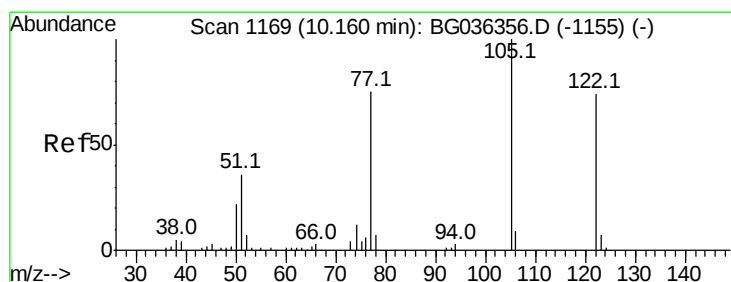
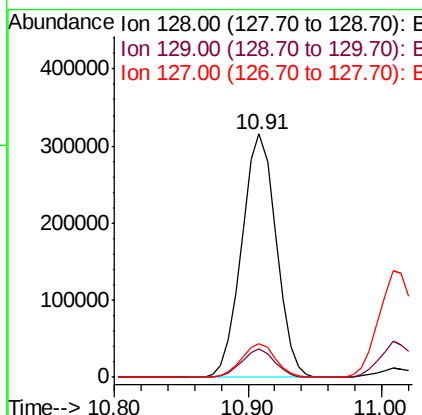
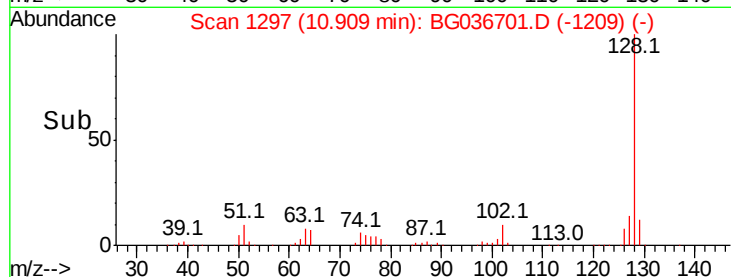
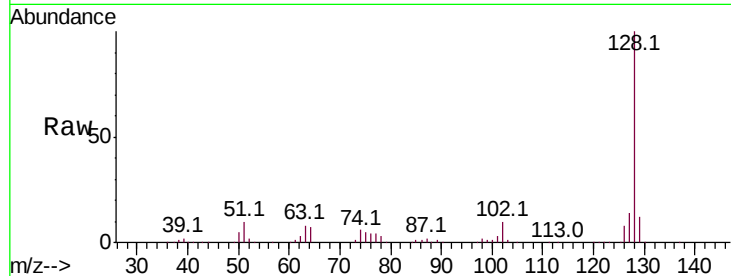
#31
Naphthalene
Concen: 41.336 ng
RT: 10.91 min Scan# 1297
Delta R.T. -0.01 min
Lab File: BG036701.D
Acq: 14 Sep 2018 10:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
128	100		
129	11.8	9.4	14.2
127	14.1	11.0	16.4

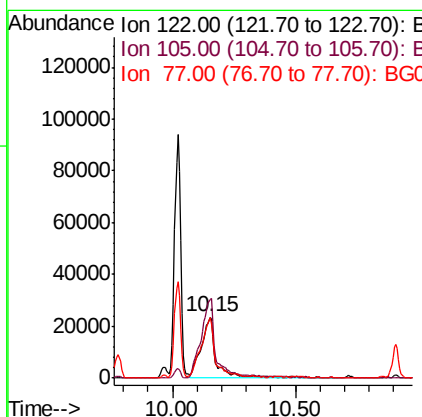
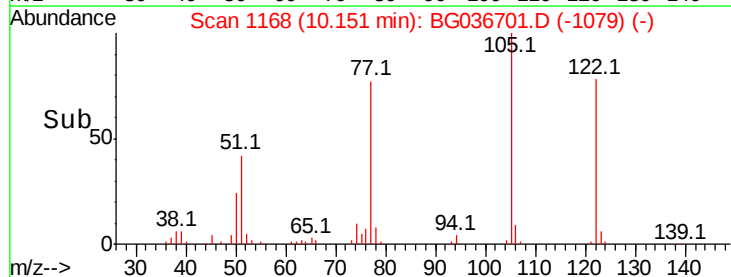
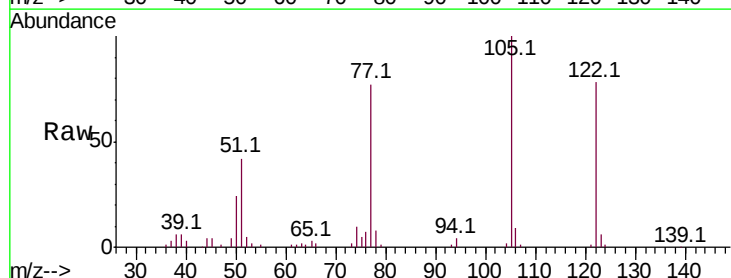
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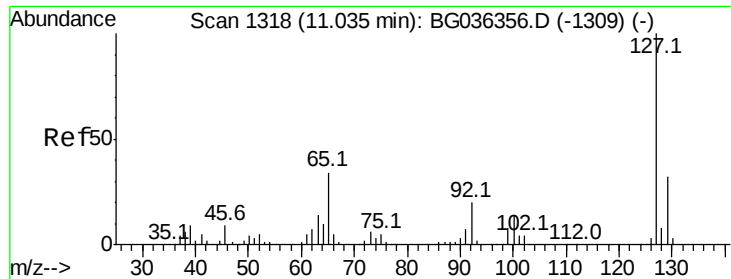
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#32
Benzoic acid
Concen: 36.299 ng m
RT: 10.15 min Scan# 1168
Delta R.T. -0.00 min
Lab File: BG036701.D
Acq: 14 Sep 2018 10:35

Tgt Ion	Ratio	Lower	Upper
122	100		
105	128.1	108.1	148.1
77	98.6	76.3	116.3





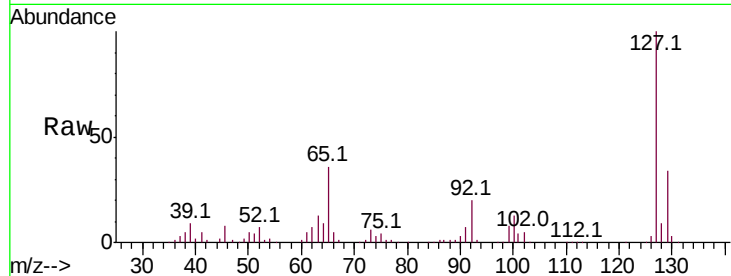
#33
4-Chloroaniline
Concen: 40.865 ng
RT: 11.01 min Scan# 1314
Delta R.T. -0.01 min
Lab File: BG036701.D
Acq: 14 Sep 2018 10:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
127	100		
129	34.2	25.9	38.9
65	35.8	27.5	41.3
92	20.1	16.2	24.2

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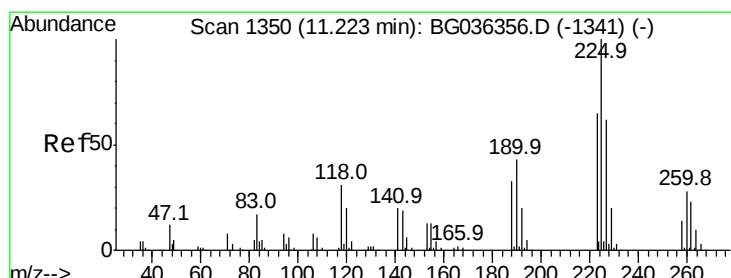
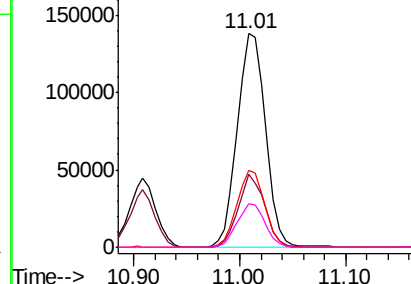
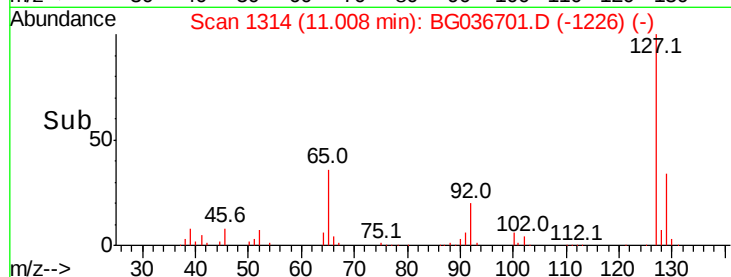
Abundance

Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E

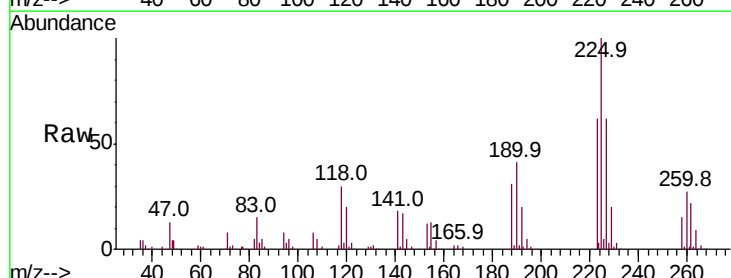
Ion 65.00 (64.70 to 65.70): BGC

Ion 92.00 (91.70 to 92.70): BGC



#34
Hexachlorobutadiene
Concen: 45.062 ng
RT: 11.19 min Scan# 1345
Delta R.T. -0.01 min
Lab File: BG036701.D
Acq: 14 Sep 2018 10:35

Tgt Ion	Ratio	Lower	Upper
225	100		
223	62.0	51.8	77.8
227	62.3	49.8	74.6

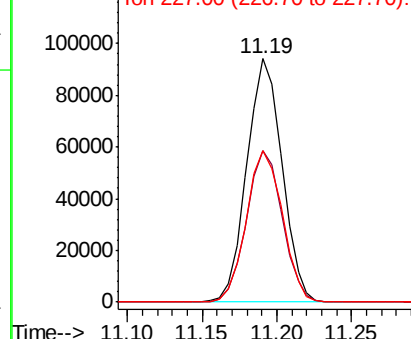
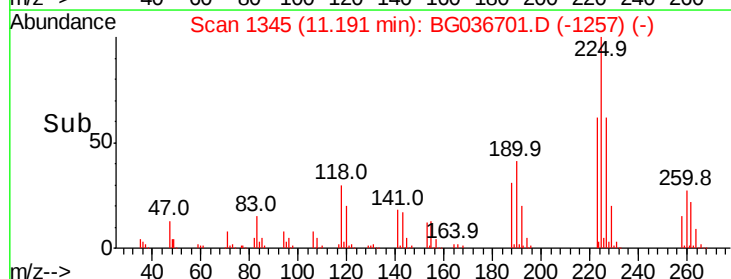


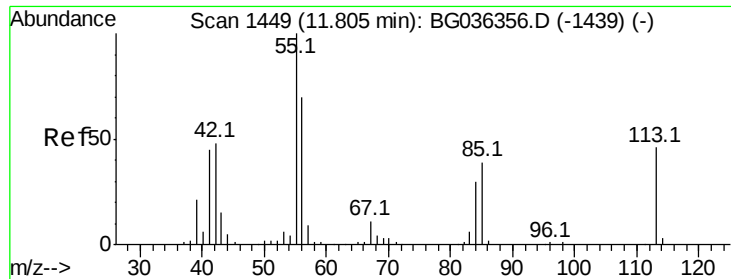
Abundance

Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E





#35

Caprolactam

Concen: 38.121 ng

RT: 11.80 min Scan# 1448

Delta R.T. 0.00 min

Lab File: BG036701.D

Acq: 14 Sep 2018 10:35

Instrument :

BNA_G

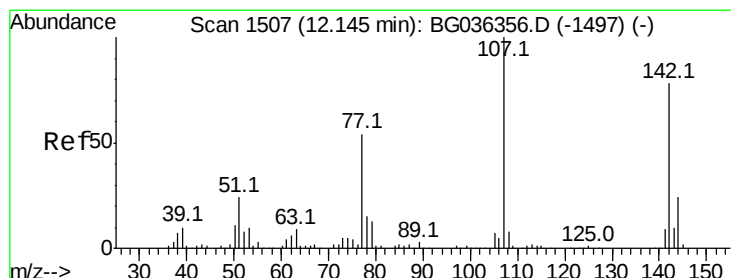
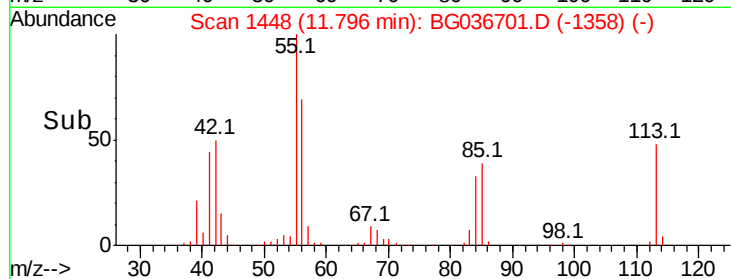
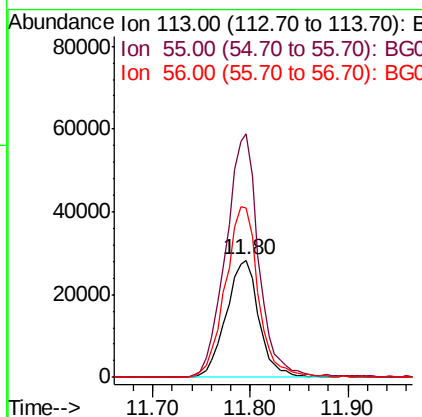
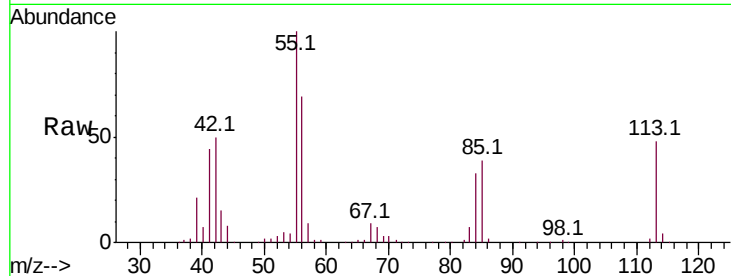
ClientSampled :

SSTDCCC040

Tot Ion:113 Resp: 66015
 Ion Ratio Lower Upper
 113 100
 55 207.8 197.7 237.7
 56 144.2 131.7 171.7

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#36

4-Chloro-3-methylphenol

Concen: 41.316 ng

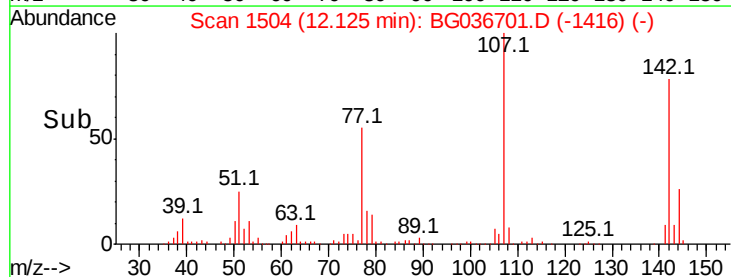
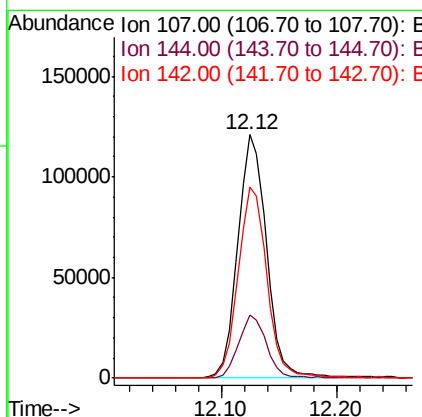
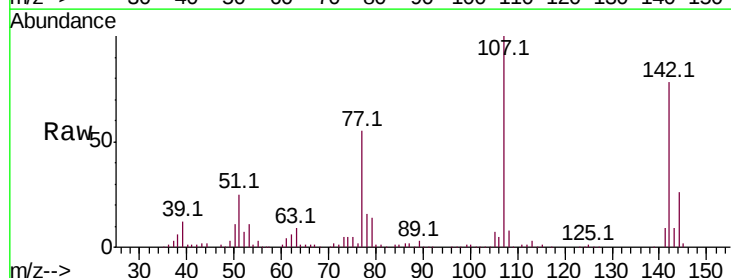
RT: 12.12 min Scan# 1504

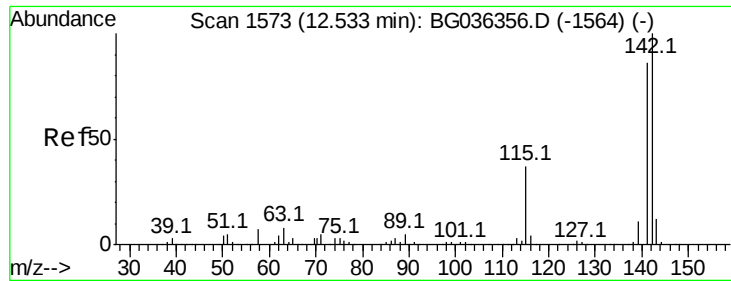
Delta R.T. -0.01 min

Lab File: BG036701.D

Acq: 14 Sep 2018 10:35

Tgt Ion:107 Resp: 208694
 Ion Ratio Lower Upper
 107 100
 144 26.0 19.5 29.3
 142 78.3 62.4 93.6





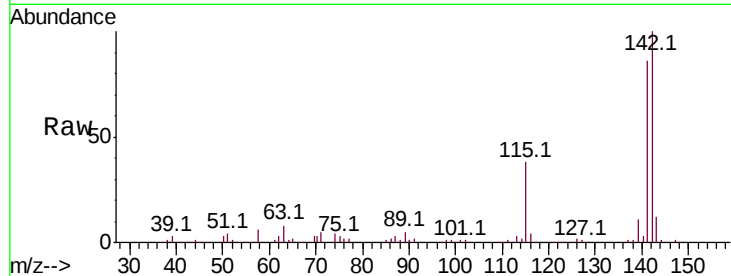
#37
2-Methylnaphthalene
Concen: 42.320 ng
RT: 12.51 min Scan# 1569
Delta R.T. -0.01 min
Lab File: BG036701.D
Acq: 14 Sep 2018 10:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
142	100		
141	86.2	68.5	102.7
115	37.9	29.8	44.8

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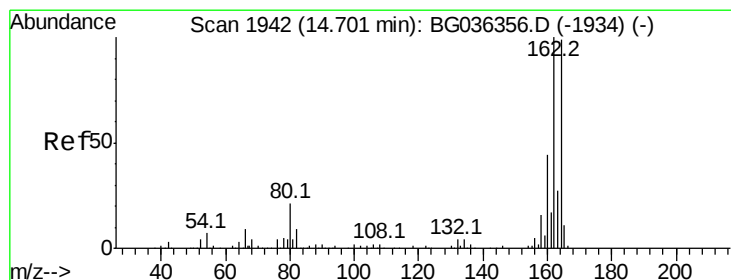
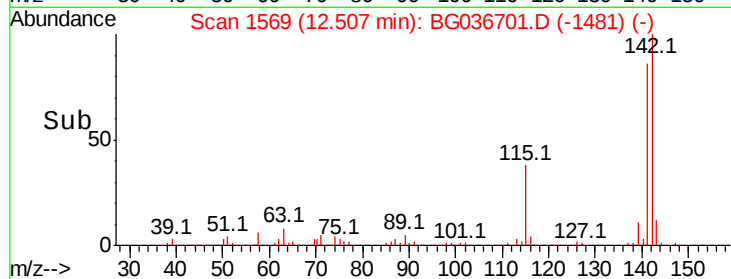
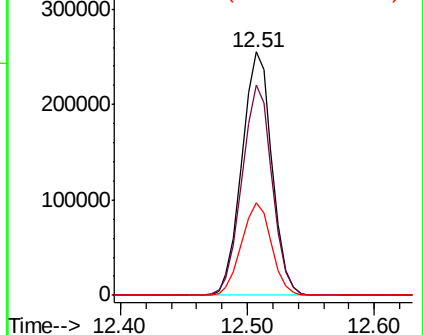


Abundance

Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E



#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.68 min Scan# 1939
Delta R.T. -0.00 min
Lab File: BG036701.D
Acq: 14 Sep 2018 10:35

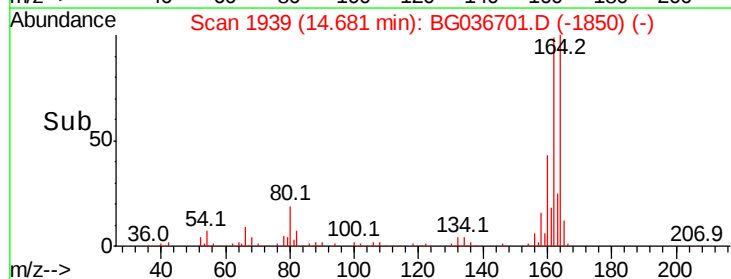
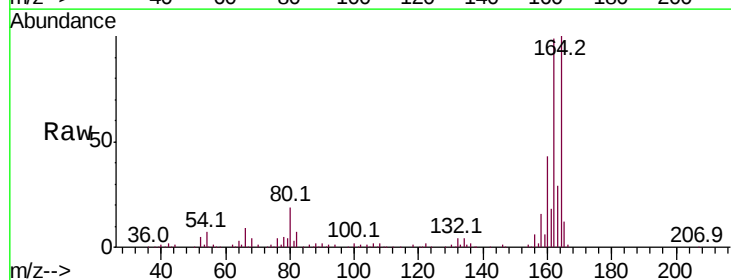
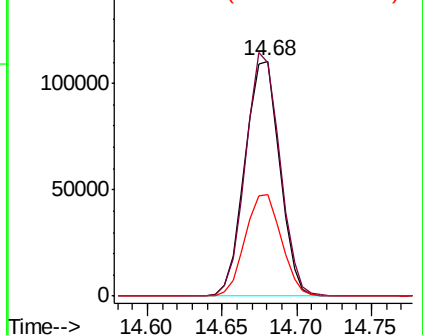
Tgt Ion	Ratio	Lower	Upper
164	100		
162	99.1	80.7	121.1
160	42.9	35.3	52.9

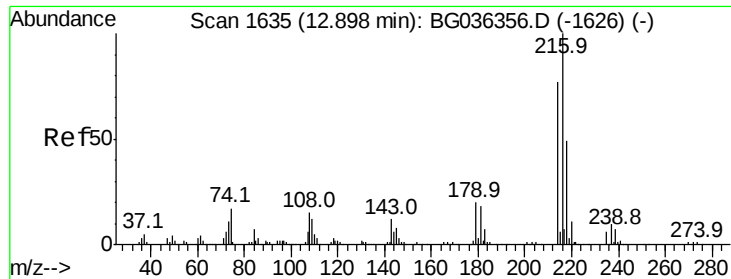
Abundance

Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E





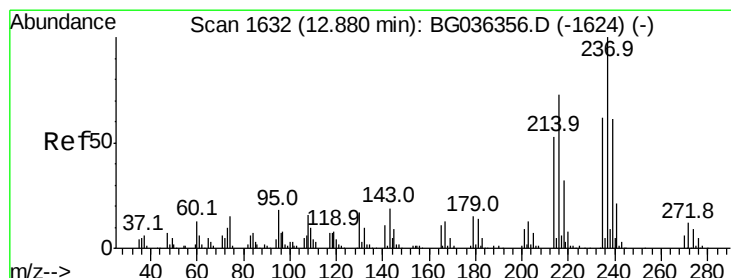
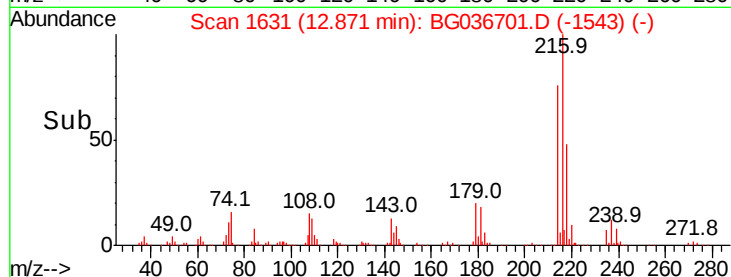
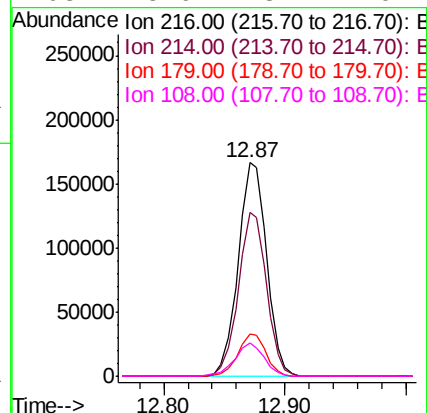
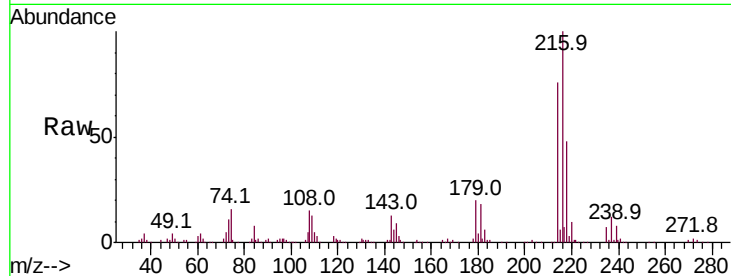
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 43.426 ng
 RT: 12.87 min Scan# 1631
 Delta R.T. -0.01 min
 Lab File: BG036701.D
 Acq: 14 Sep 2018 10:35

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
216	100	273221		
214	75.9	61.0	91.6	
179	19.4	15.7	23.5	
108	15.9	13.1	19.7	

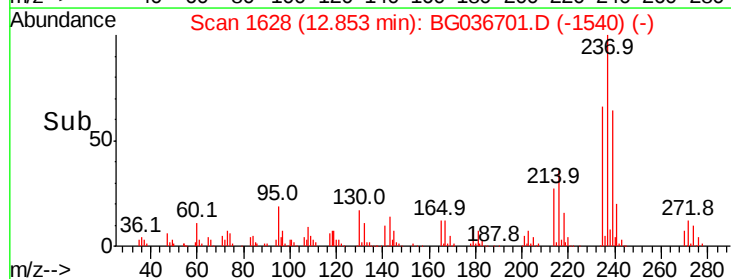
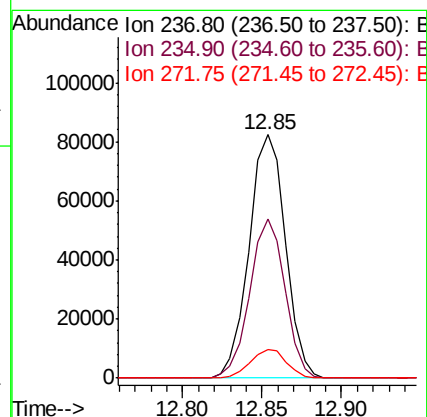
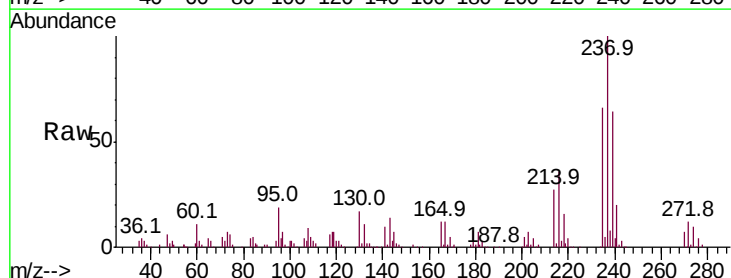
Manual Integrations
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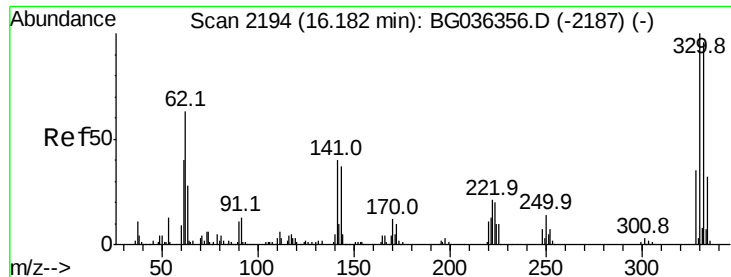
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#40
 Hexachlorocyclopentadiene
 Concen: 40.178 ng
 RT: 12.85 min Scan# 1628
 Delta R.T. -0.01 min
 Lab File: BG036701.D
 Acq: 14 Sep 2018 10:35

Tgt Ion	Ratio	Resp	Lower	Upper
237	100	131524		
235	65.6	42.2	82.2	
272	11.8	0.0	32.1	





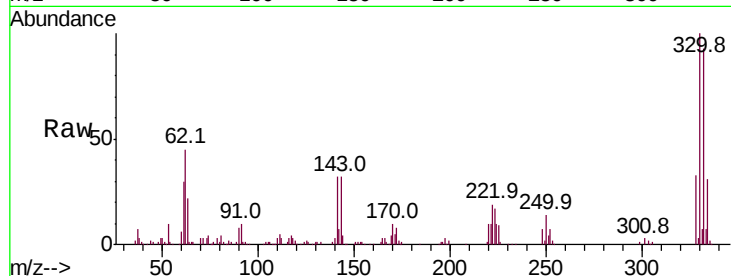
#41
 2,4,6-Tribromophenol
 Concen: 86.206 ng
 RT: 16.17 min Scan# 2192
 Delta R.T. -0.00 min
 Lab File: BG036701.D
 Acq: 14 Sep 2018 10:35

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
330	100			
332	96.2	75.4	113.2	
141	37.2	30.7	46.1	

Manual Integrations
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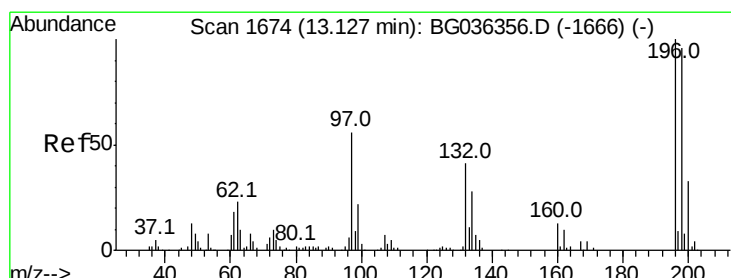
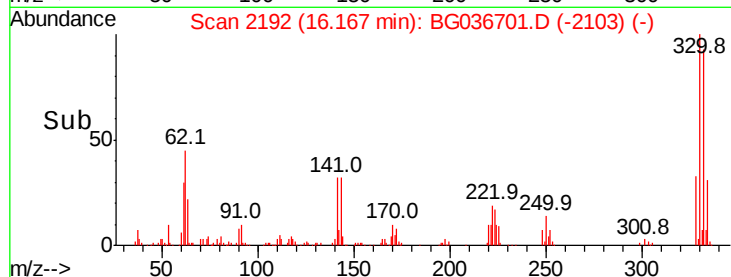
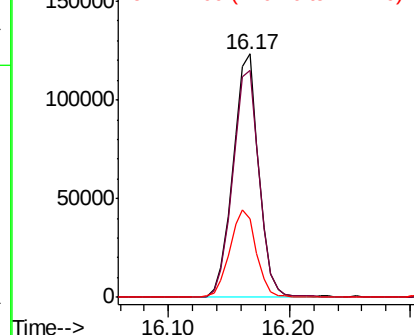


Abundance

Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E



#42
 2,4,6-Trichlorophenol
 Concen: 42.994 ng
 RT: 13.11 min Scan# 1672
 Delta R.T. -0.00 min
 Lab File: BG036701.D
 Acq: 14 Sep 2018 10:35

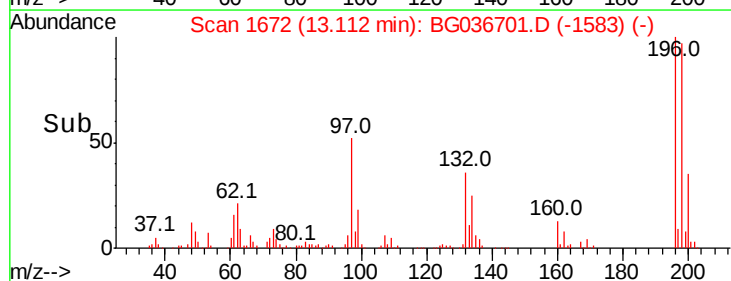
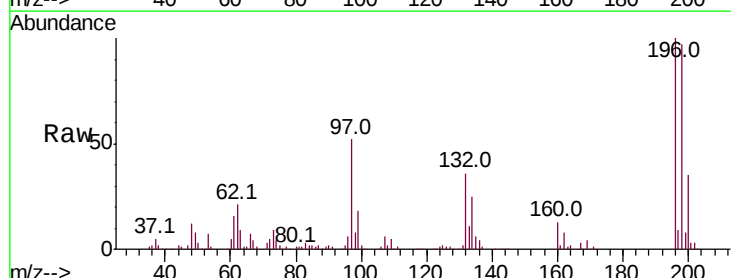
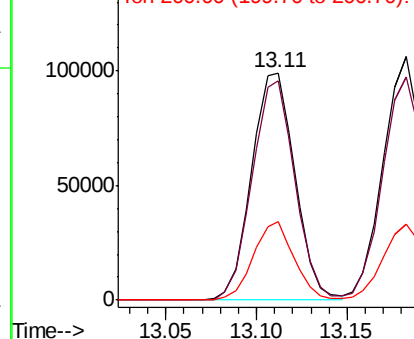
Tgt Ion	Ratio	Resp	Lower	Upper
196	100			
198	96.6	77.2	115.8	
200	34.8	26.3	39.5	

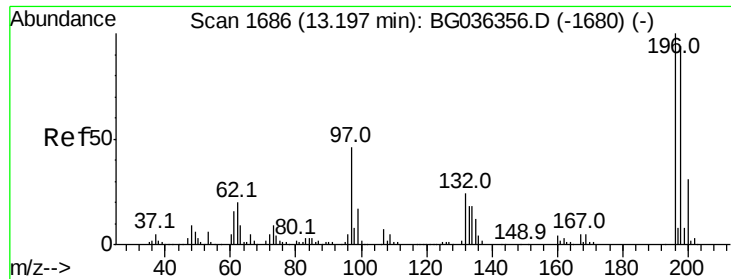
Abundance

Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E





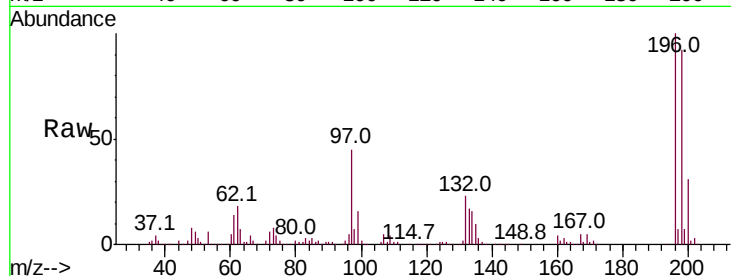
#43
 2,4,5-Trichlorophenol
 Concen: 41.809 ng
 RT: 13.18 min Scan# 1684
 Delta R.T. -0.00 min
 Lab File: BG036701.D
 Acq: 14 Sep 2018 10:35

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	196	Resp	170911
Ion Ratio	100	Lower	Upper
196	100		
198	91.7	75.6	113.4
97	44.9	37.2	55.8
132	23.0	19.4	29.2

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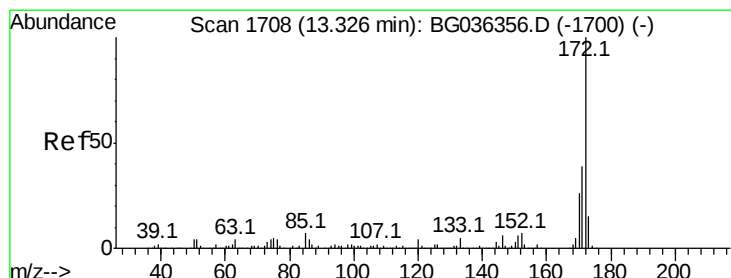
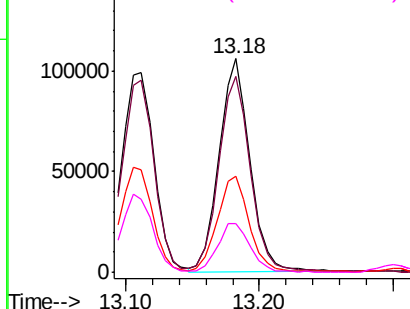
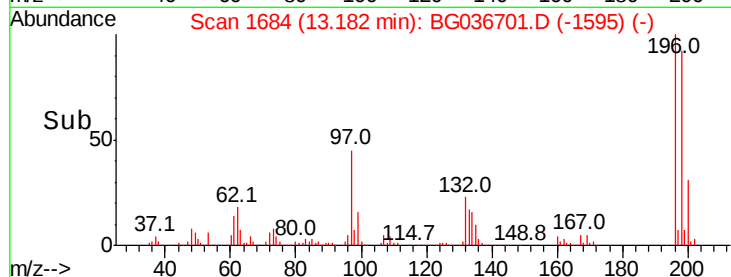
Abundance

Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

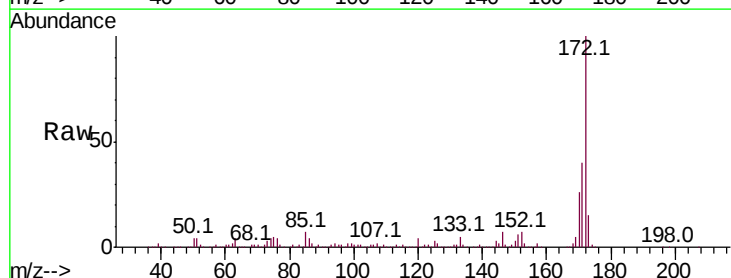
Ion 97.00 (96.70 to 97.70): BGC

Ion 132.00 (131.70 to 132.70): E



#44
 2-Fluorobiphenyl
 Concen: 82.990 ng
 RT: 13.30 min Scan# 1704
 Delta R.T. -0.01 min
 Lab File: BG036701.D
 Acq: 14 Sep 2018 10:35

Tgt Ion	172	Resp	1033368
Ion Ratio	100	Lower	Upper
172	100		
171	39.5	31.3	46.9
170	26.3	21.0	31.6

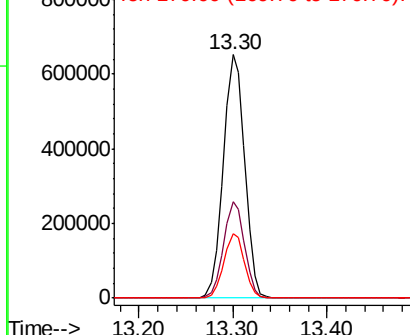
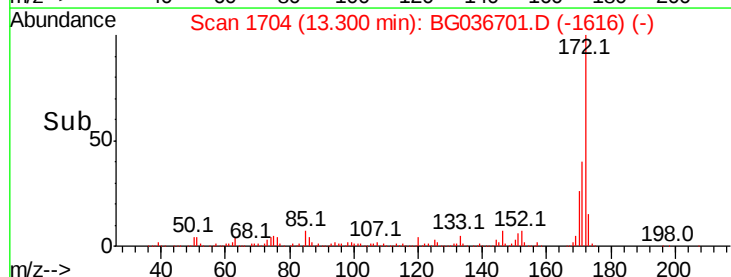


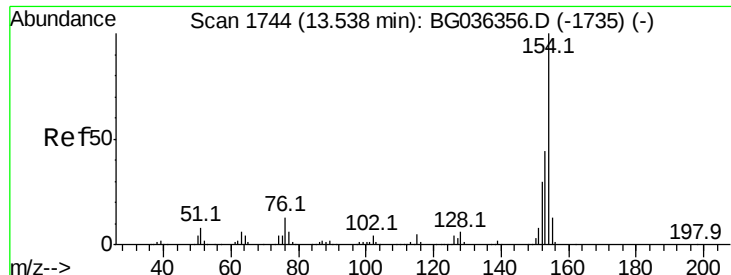
Abundance

Ion 172.00 (171.70 to 172.70): E

Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E





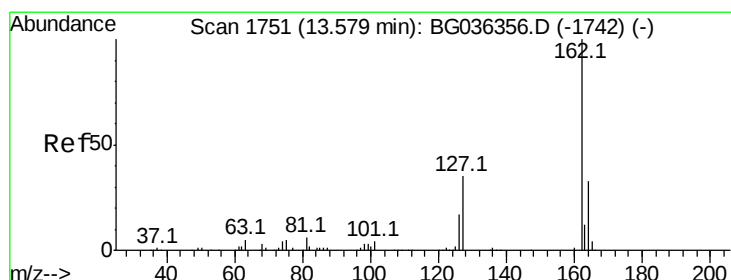
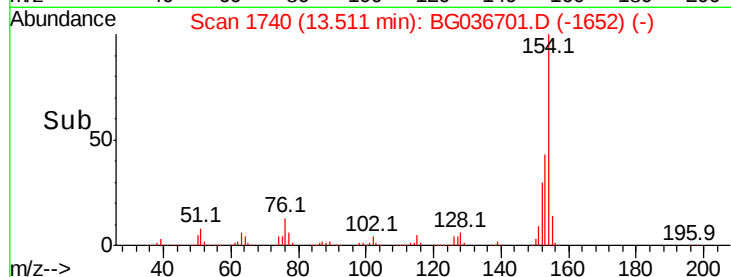
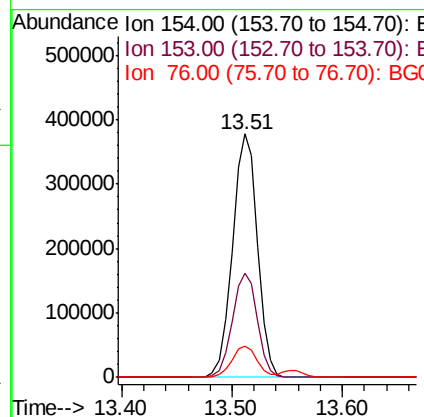
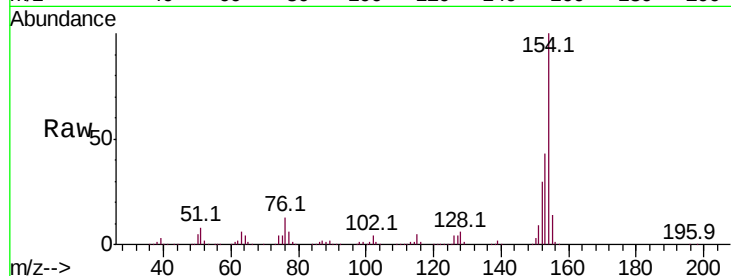
#45
 1,1'-Biphenyl
 Concen: 40.332 ng
 RT: 13.51 min Scan# 1740
 Delta R.T. -0.01 min
 Lab File: BG036701.D
 Acq: 14 Sep 2018 10:35

Instrument :
 BNA_G
 ClientSampleId :
 SSTCCCC040

Tot Ion	Ratio	Resp	Lower	Upper
154	100			
153	42.8	24.0	64.0	
76	13.0	0.0	32.9	

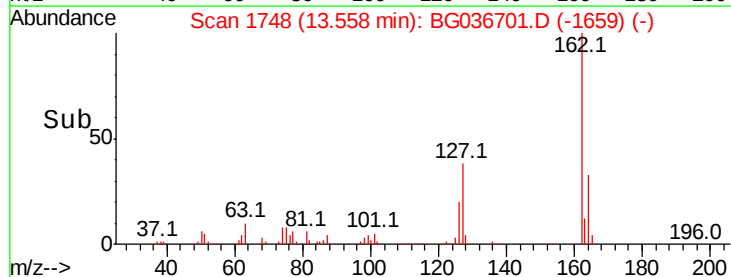
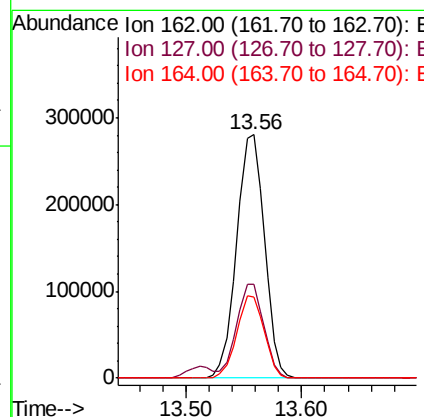
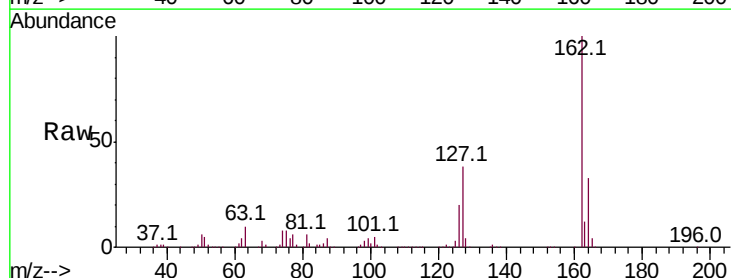
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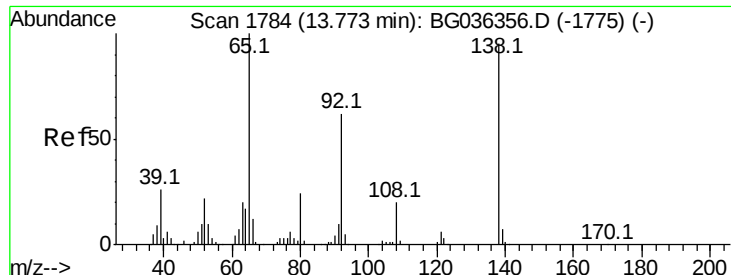
Sohil
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#46
 2-Chloronaphthalene
 Concen: 41.627 ng
 RT: 13.56 min Scan# 1748
 Delta R.T. -0.00 min
 Lab File: BG036701.D
 Acq: 14 Sep 2018 10:35

Tgt Ion	Ratio	Resp	Lower	Upper
162	100			
127	38.3	30.7	46.1	
164	33.1	26.7	40.1	





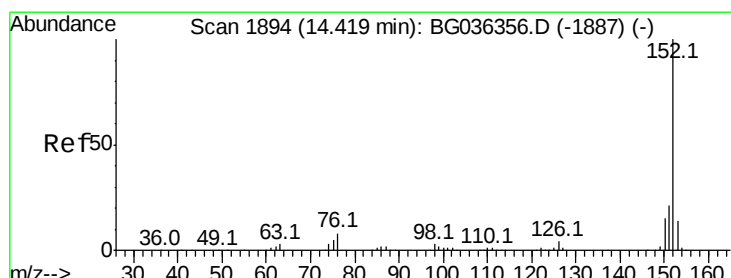
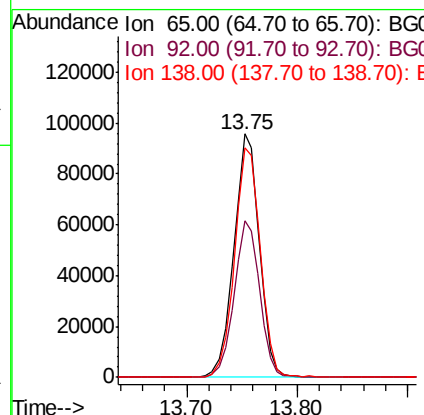
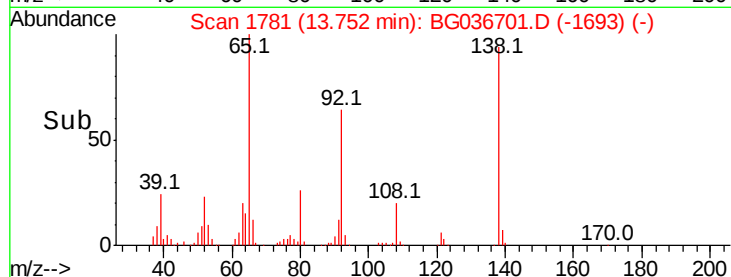
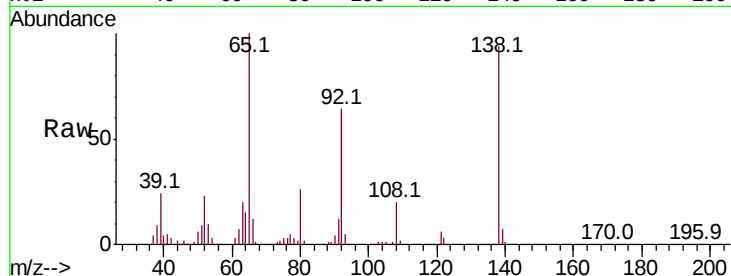
#47
2-Nitroaniline
Concen: 43.520 ng
RT: 13.75 min Scan# 1781
Delta R.T. -0.01 min
Lab File: BG036701.D
Acq: 14 Sep 2018 10:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
65	100		
92	64.1	49.9	74.9
138	94.4	76.2	114.4

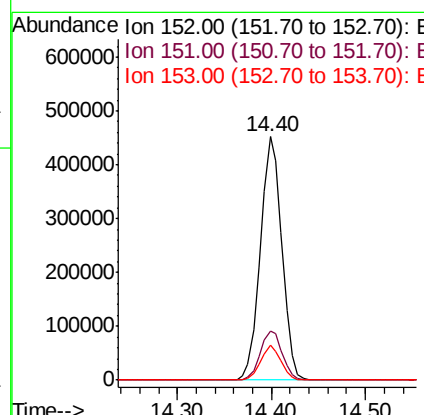
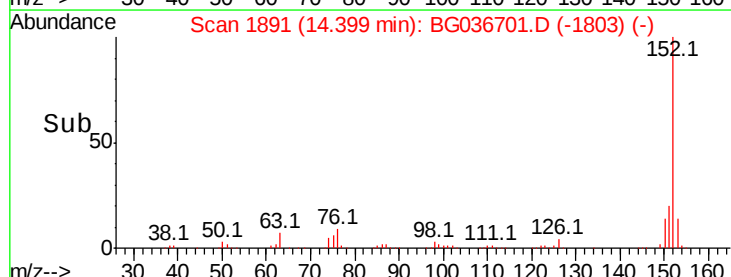
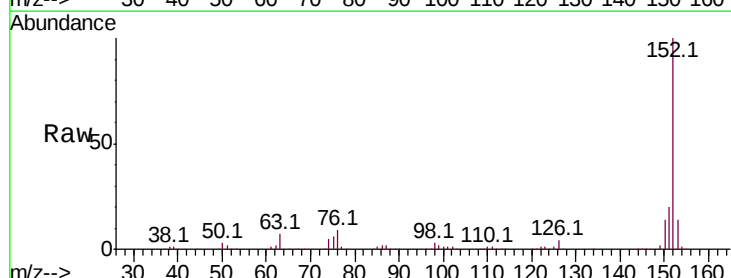
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#48
Acenaphthylene
Concen: 40.475 ng
RT: 14.40 min Scan# 1891
Delta R.T. -0.01 min
Lab File: BG036701.D
Acq: 14 Sep 2018 10:35

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.9	25.3
153	14.2	11.2	16.8





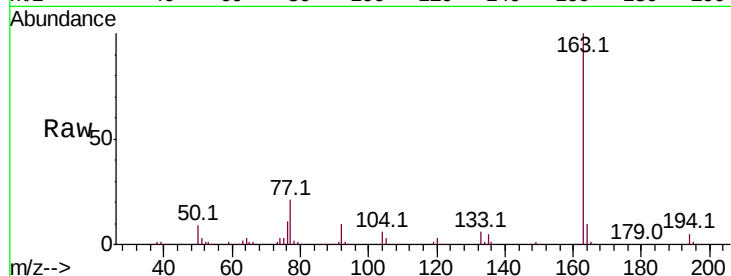
#49
Dimethylphthalate
Concen: 39.844 ng
RT: 14.13 min Scan# 1845
Delta R.T. -0.01 min
Lab File: BG036701.D
Acq: 14 Sep 2018 10:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
163	100	578428		
194	4.8		4.0	6.0
164	10.4		8.1	12.1

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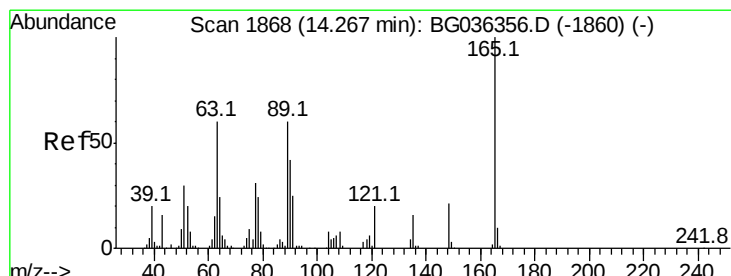
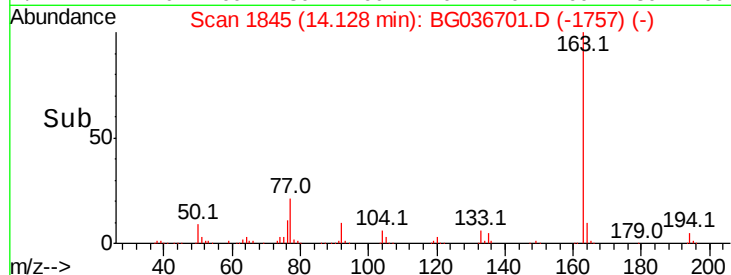
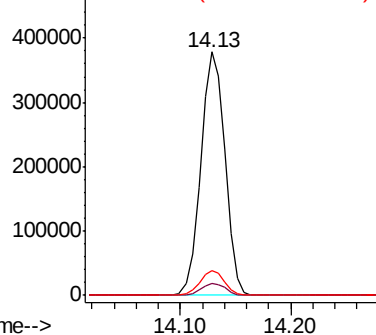


Abundance

Ion 163.00 (162.70 to 163.70): E

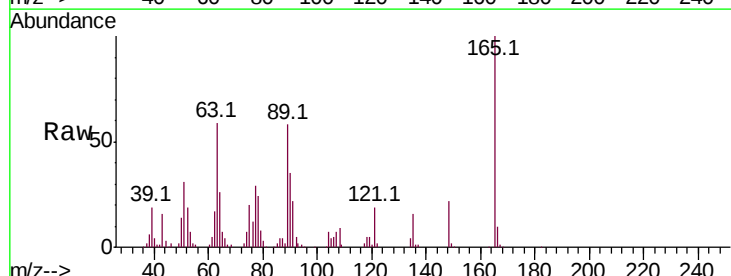
Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#50
2,6-Dinitrotoluene
Concen: 43.209 ng
RT: 14.25 min Scan# 1865
Delta R.T. -0.01 min
Lab File: BG036701.D
Acq: 14 Sep 2018 10:35

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	129077		
63	58.7		50.1	75.1
89	57.8		47.8	71.6

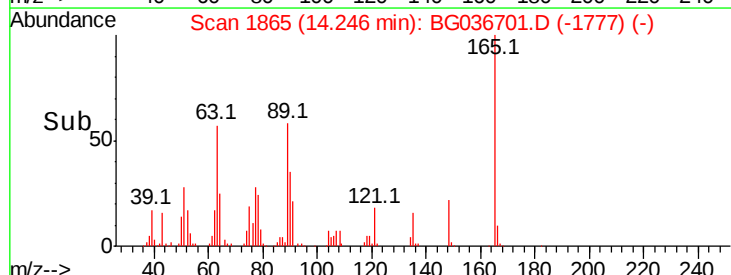
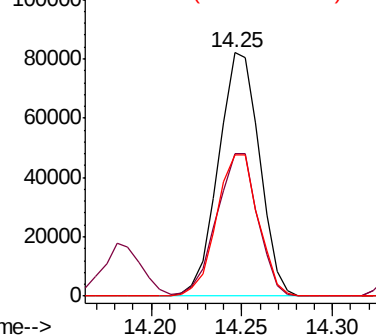


Abundance

Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BG

Ion 89.00 (88.70 to 89.70): BG





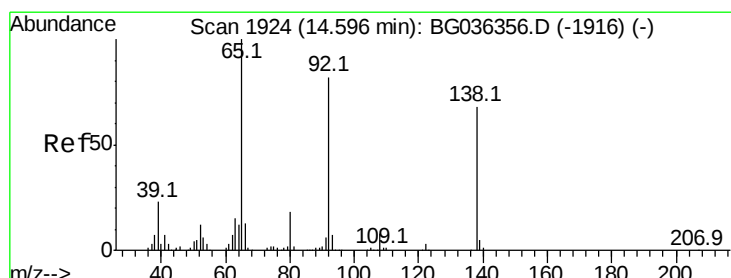
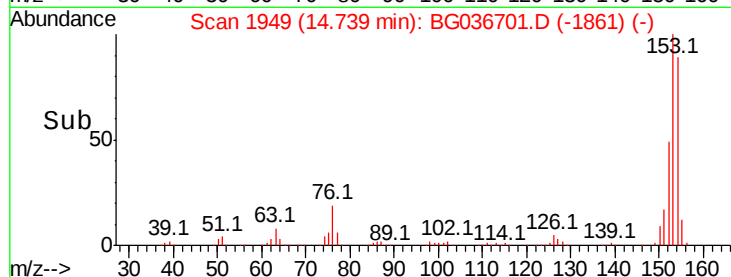
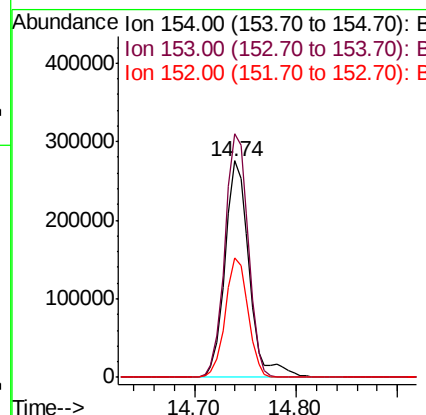
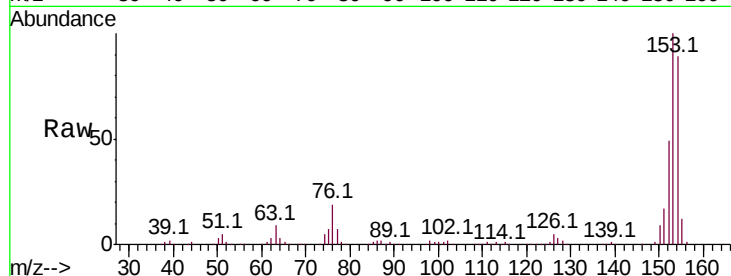
#51
Acenaphthene
Concen: 40.643 ng
RT: 14.74 min Scan# 1949
Delta R.T. -0.01 min
Lab File: BG036701.D
Acq: 14 Sep 2018 10:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
154	100		
153	112.6	91.8	137.6
152	55.1	43.5	65.3

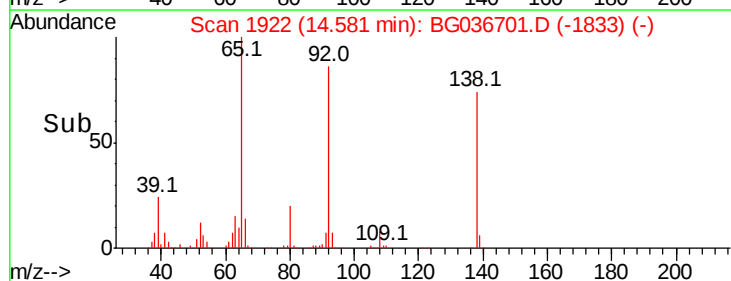
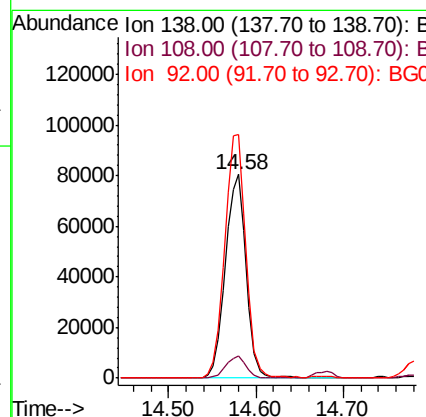
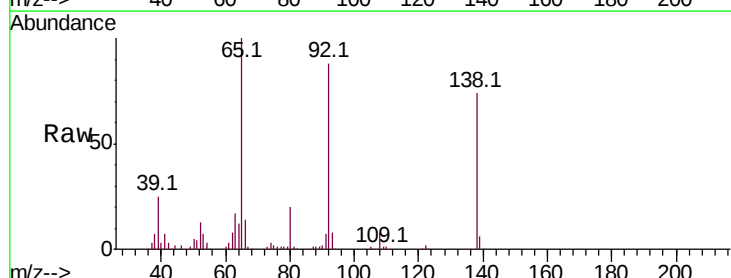
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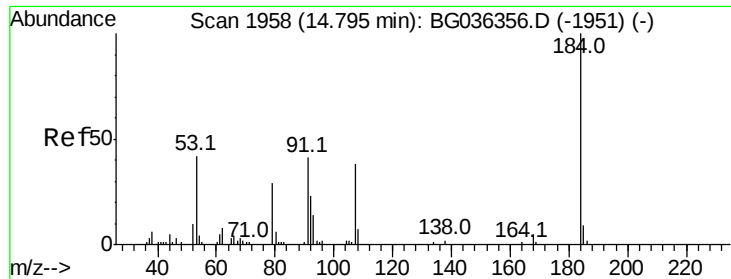
Sohil
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#52
3-Nitroaniline
Concen: 41.182 ng
RT: 14.58 min Scan# 1922
Delta R.T. -0.00 min
Lab File: BG036701.D
Acq: 14 Sep 2018 10:35

Tgt Ion	Ratio	Lower	Upper
138	100		
108	11.1	9.4	14.2
92	119.7	96.8	145.2





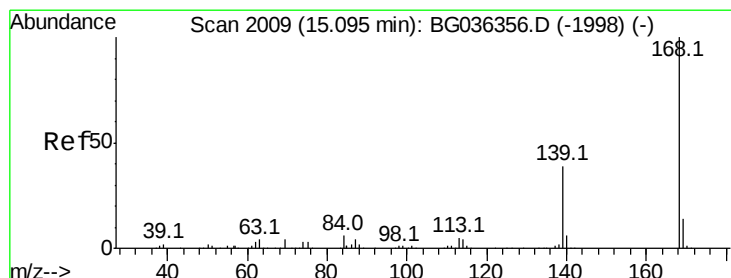
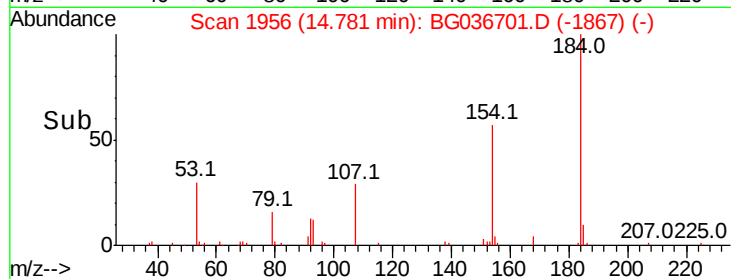
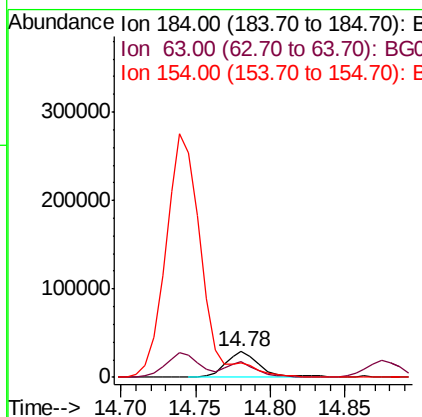
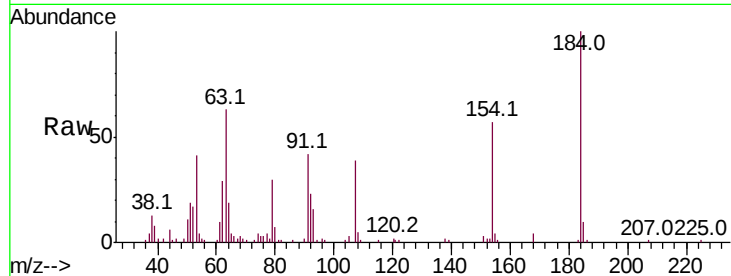
#53
 2,4-Dinitrophenol
 Concen: 41.421 ng
 RT: 14.78 min Scan# 1956
 Delta R.T. -0.00 min
 Lab File: BG036701.D
 Acq: 14 Sep 2018 10:35

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
184	100		
63	63.0	47.3	70.9
154	57.1	51.1	76.7

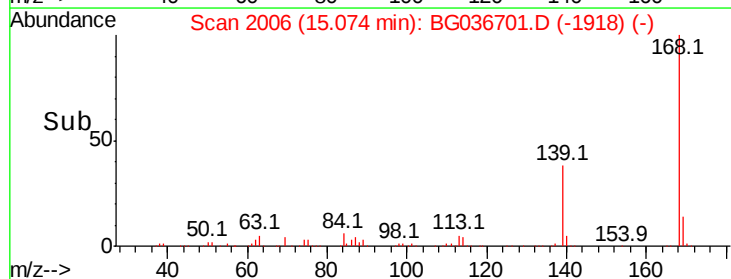
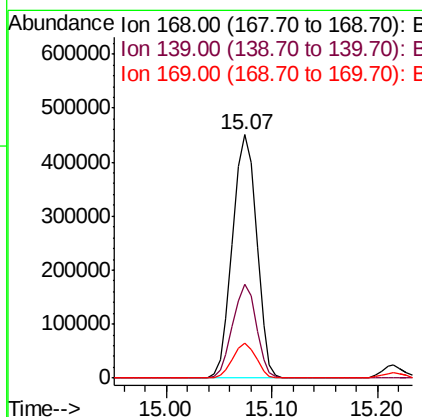
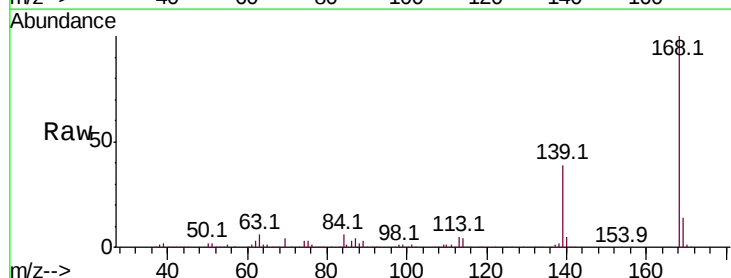
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#54
 Dibenzofuran
 Concen: 40.331 ng
 RT: 15.07 min Scan# 2006
 Delta R.T. -0.01 min
 Lab File: BG036701.D
 Acq: 14 Sep 2018 10:35

Tgt Ion	Ratio	Lower	Upper
168	100		
139	38.7	31.0	46.6
169	14.3	11.1	16.7





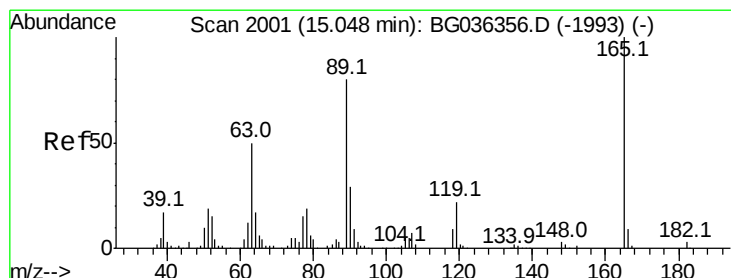
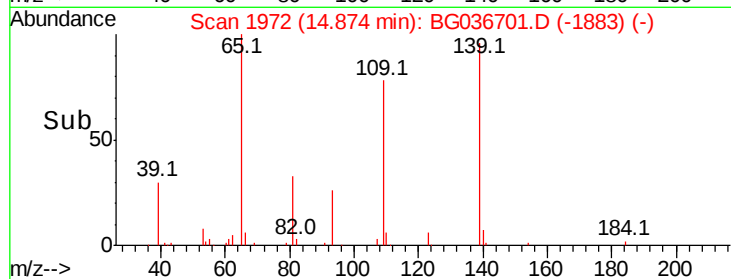
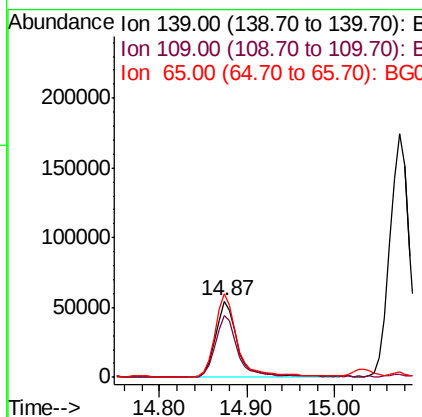
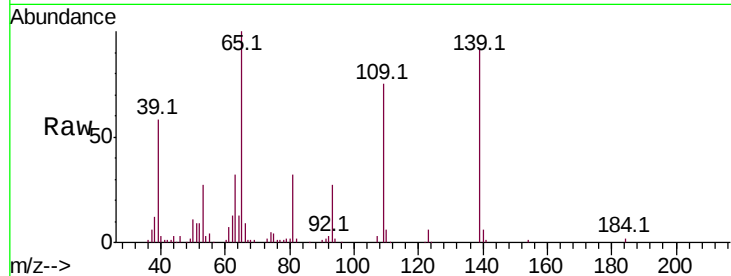
#55
4-Nitrophenol
Concen: 37.270 ng
RT: 14.87 min Scan# 1972
Delta R.T. -0.00 min
Lab File: BG036701.D
Acq: 14 Sep 2018 10:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
139	100			
109	81.8	63.9	103.9	
65	109.3	90.0	130.0	

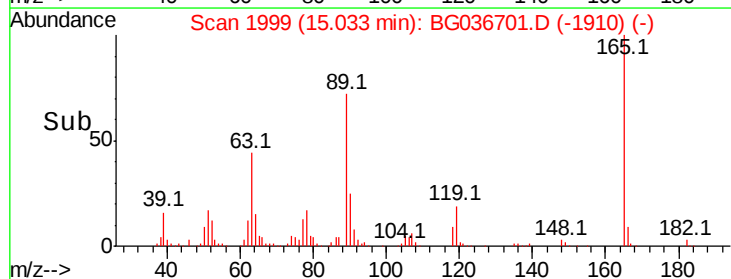
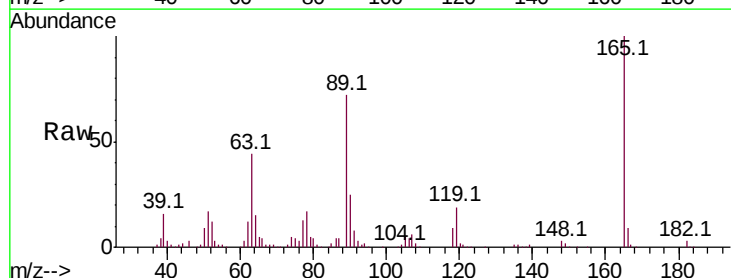
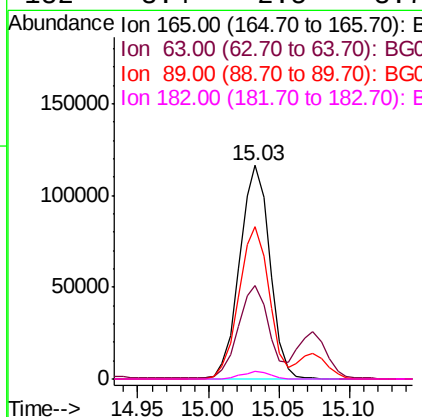
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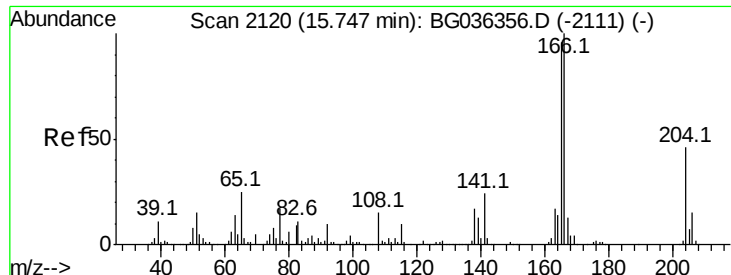
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#56
2,4-Dinitrotoluene
Concen: 44.726 ng
RT: 15.03 min Scan# 1999
Delta R.T. -0.00 min
Lab File: BG036701.D
Acq: 14 Sep 2018 10:35

Tgt Ion	Ratio	Resp	Lower	Upper
165	100			
63	43.7	40.1	60.1	
89	71.6	63.7	95.5	
182	3.4	2.5	3.7	





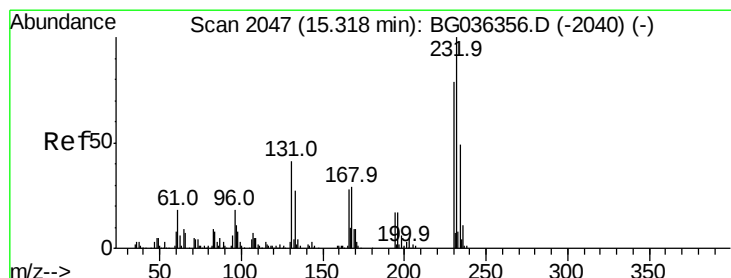
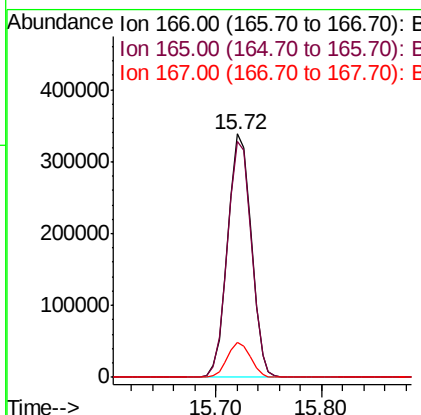
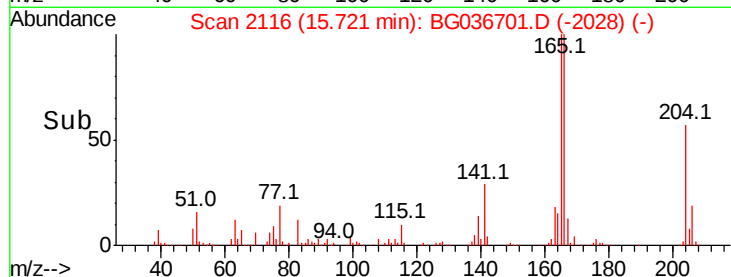
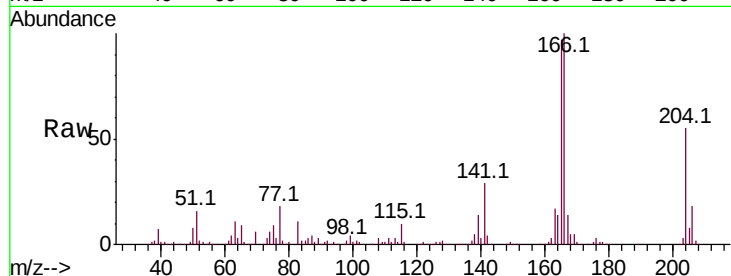
#57
 Fluorene
 Concen: 39.404 ng
 RT: 15.72 min Scan# 2116
 Delta R.T. -0.01 min
 Lab File: BG036701.D
 Acq: 14 Sep 2018 10:35

Instrument :
 BNA_G
 ClientSampleId :
 SSTCCCC040

Tot Ion	Ratio	Resp	Lower	Upper
166	100			
165	96.7	77.0	115.4	
167	14.4	10.6	16.0	

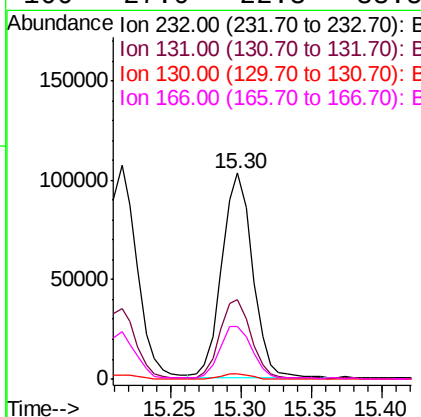
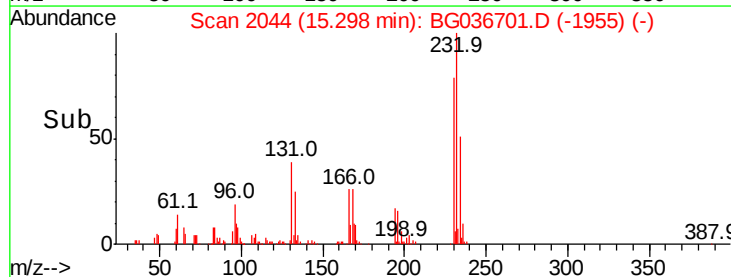
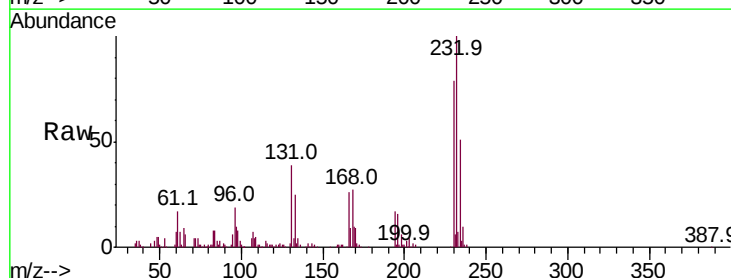
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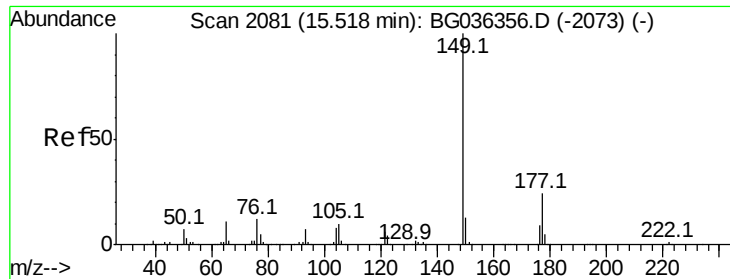
Sohil
 9/17/2018 2:36:01 PM



#58
 2,3,4,6-Tetrachlorophenol
 Concen: 40.909 ng
 RT: 15.30 min Scan# 2044
 Delta R.T. -0.00 min
 Lab File: BG036701.D
 Acq: 14 Sep 2018 10:35

Tgt Ion	Ratio	Resp	Lower	Upper
232	100			
131	39.3	33.8	50.8	
130	2.3	2.1	3.1	
166	27.0	22.3	33.5	





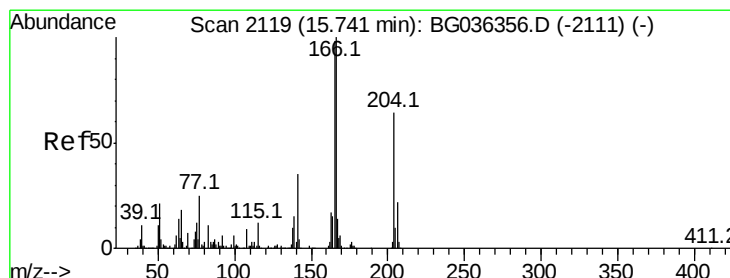
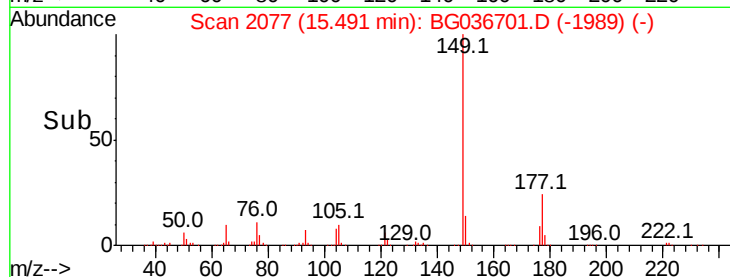
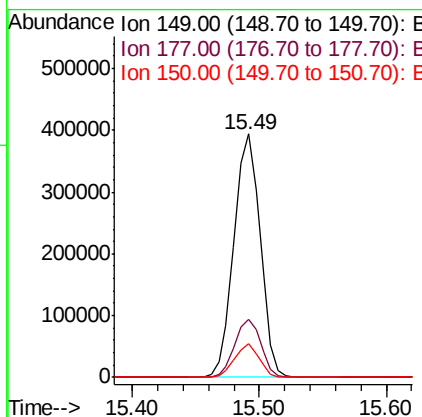
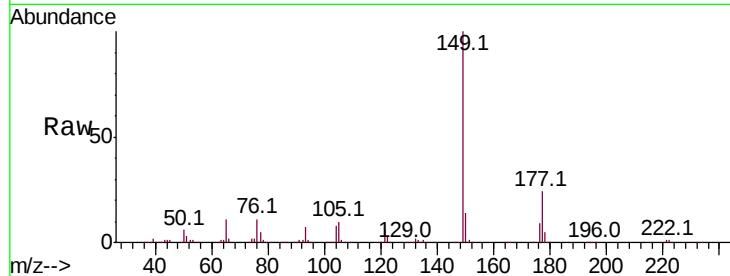
#59
Diethylphthalate
Concen: 38.452 ng
RT: 15.49 min Scan# 2077
Delta R.T. -0.01 min
Lab File: BG036701.D
Acq: 14 Sep 2018 10:35

Instrument :
BNA_G
ClientSampled :
SSTDCCC040

Tot Ion:	149	Resp:	562571
Ion Ratio	Lower	Upper	
149	100		
177	24.0	19.1	28.7
150	13.8	10.7	16.1

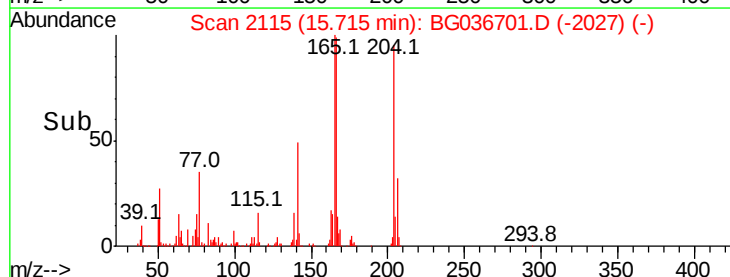
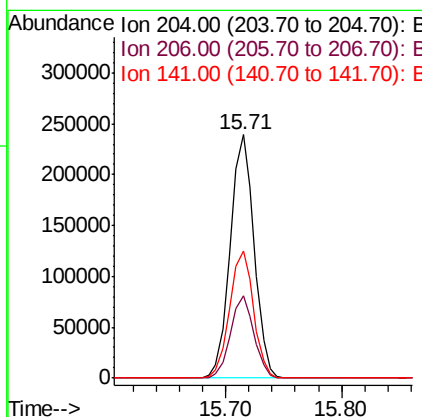
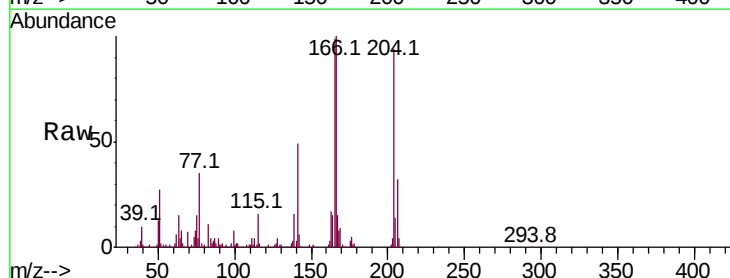
Manual Integrations
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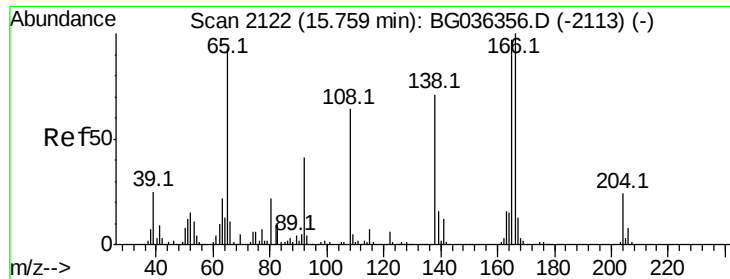
Sohil
9/17/2018 2:36:01 PM



#60
4-Chlorophenyl-phenylether
Concen: 41.821 ng
RT: 15.71 min Scan# 2115
Delta R.T. -0.01 min
Lab File: BG036701.D
Acq: 14 Sep 2018 10:35

Tgt Ion:	204	Resp:	341054
Ion Ratio	Lower	Upper	
204	100		
206	33.7	27.0	40.4
141	52.3	43.8	65.6





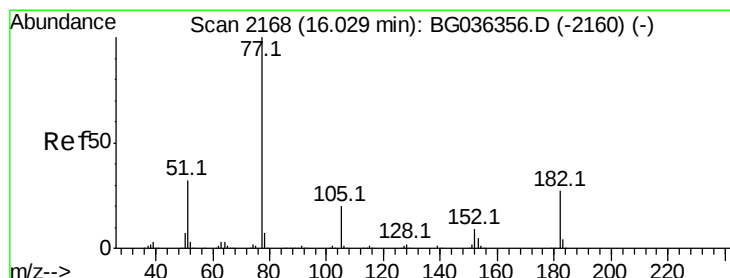
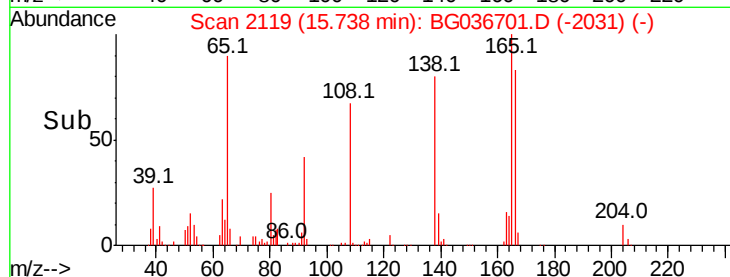
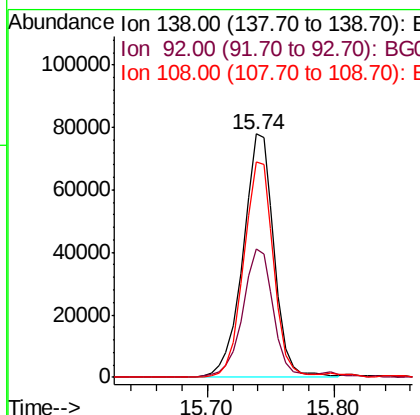
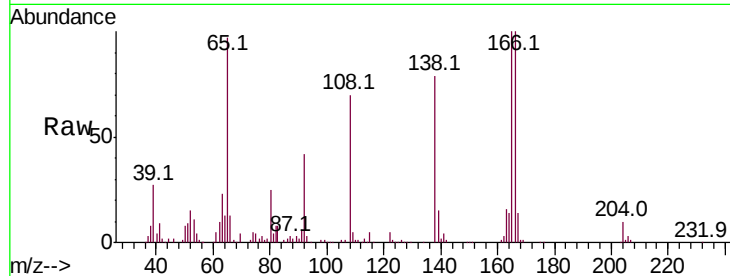
#61
4-Nitroaniline
Concen: 39.292 ng
RT: 15.74 min Scan# 2119
Delta R.T. -0.01 min
Lab File: BG036701.D
Acq: 14 Sep 2018 10:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
138	100		
92	52.8	38.5	78.5
108	88.3	70.3	110.3

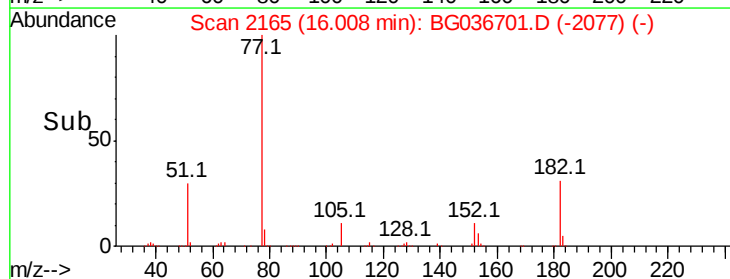
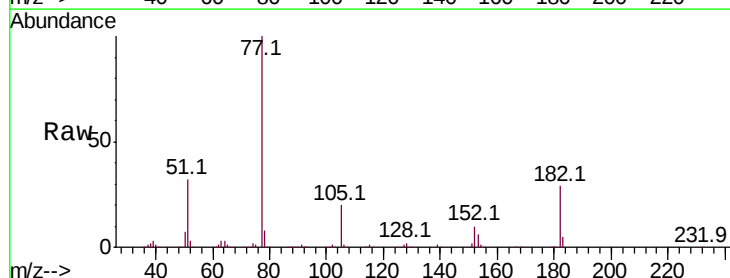
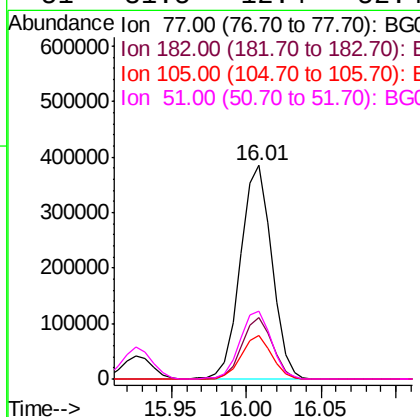
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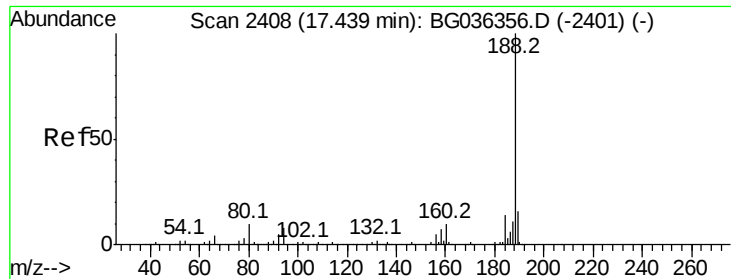
Sohil
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#62
Azobenzene
Concen: 37.562 ng
RT: 16.01 min Scan# 2165
Delta R.T. -0.01 min
Lab File: BG036701.D
Acq: 14 Sep 2018 10:35

Tgt Ion	Ratio	Lower	Upper
77	100		
182	29.1	6.7	46.7
105	20.4	0.0	39.8
51	31.5	12.4	52.4





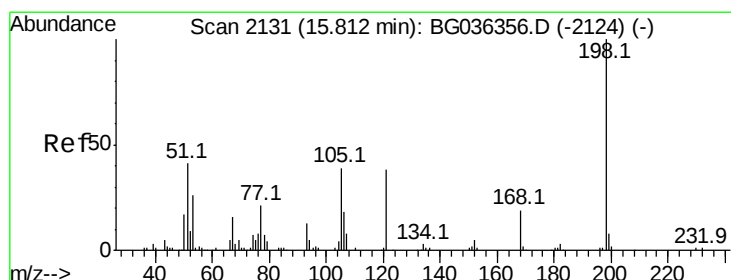
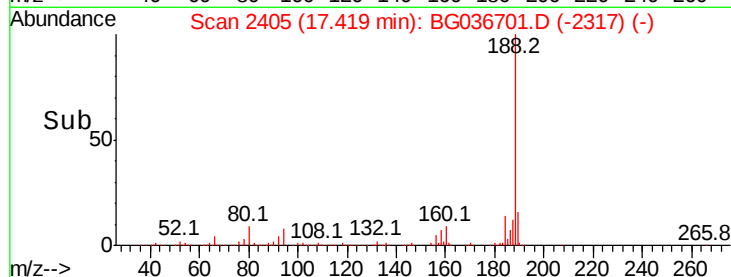
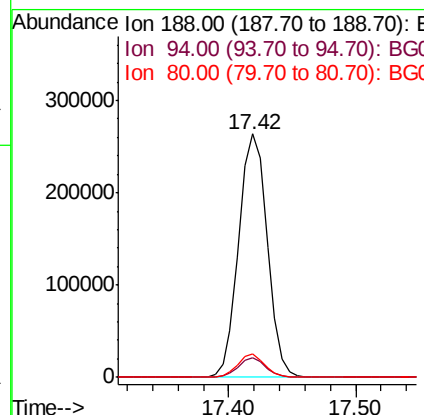
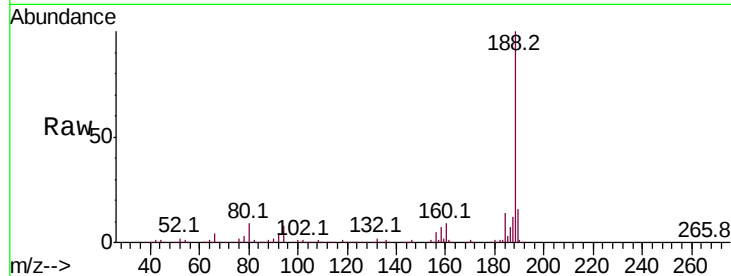
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.42 min Scan# 2405
Delta R.T. -0.01 min
Lab File: BG036701.D
Acq: 14 Sep 2018 10:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
188	100			
94	8.1	6.7	10.1	
80	9.4	8.1	12.1	

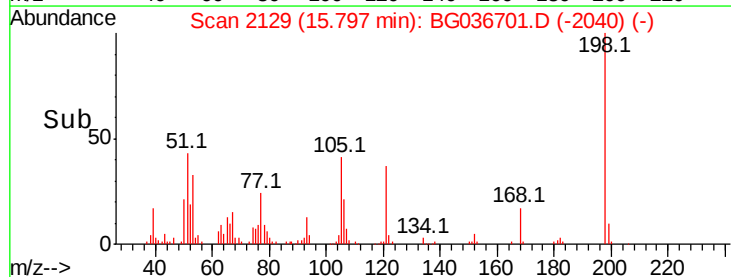
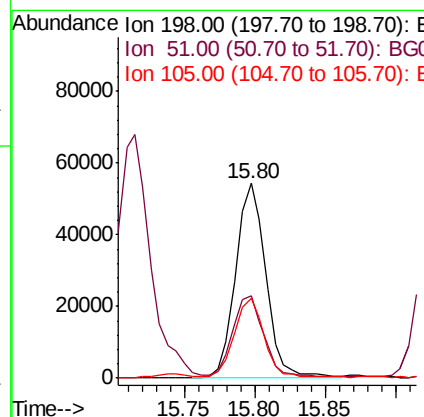
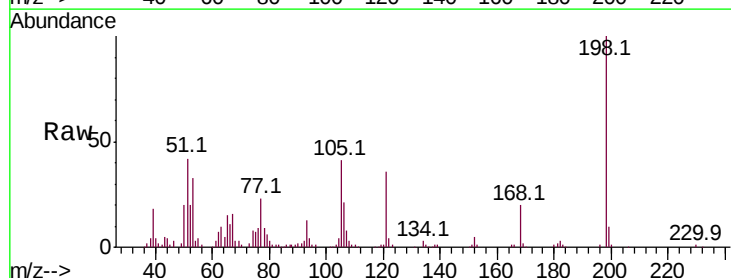
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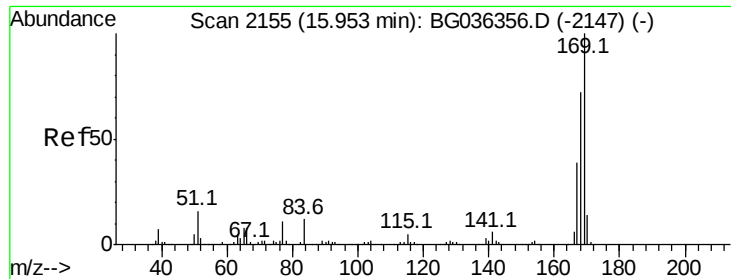
Sohil
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#64
4,6-Dinitro-2-methylphenol
Concen: 45.243 ng
RT: 15.80 min Scan# 2129
Delta R.T. -0.00 min
Lab File: BG036701.D
Acq: 14 Sep 2018 10:35

Tgt Ion	Ratio	Resp	Lower	Upper
198	100			
51	42.4	26.5	66.5	
105	41.0	20.2	60.2	





#65

n-Nitrosodiphenylamine

Concen: 41.256 ng

RT: 15.93 min Scan# 2151

Delta R.T. -0.01 min

Lab File: BG036701.D

Acq: 14 Sep 2018 10:35

Instrument :

BNA_G

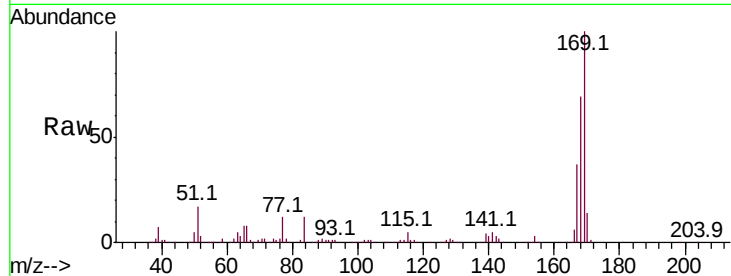
ClientSampleId :

SSTDCCC040

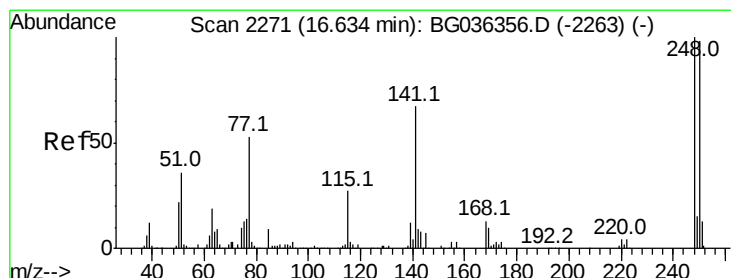
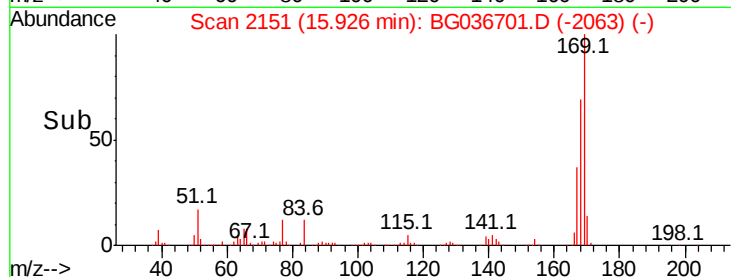
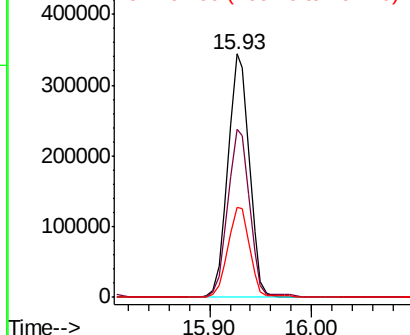
Tot Ion:	169	Resp:	503366
Ion Ratio	Lower	Upper	
169	100		
168	69.1	57.6	86.4
167	36.7	31.0	46.4

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Abundance Ion 169.00 (168.70 to 169.70): E
Ion 168.00 (167.70 to 168.70): E
Ion 167.00 (166.70 to 167.70): E



#66

4-Bromophenyl-phenylether

Concen: 44.557 ng

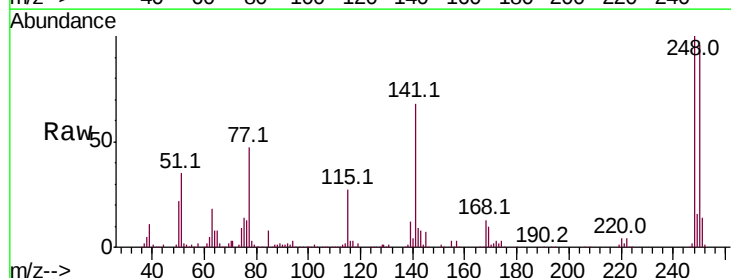
RT: 16.61 min Scan# 2267

Delta R.T. -0.01 min

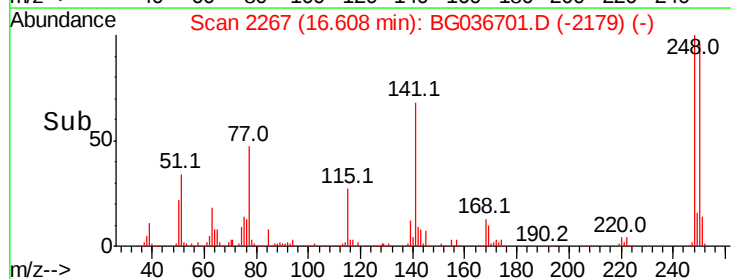
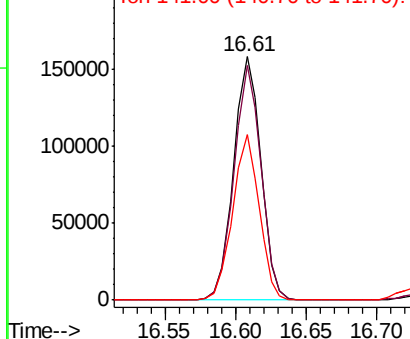
Lab File: BG036701.D

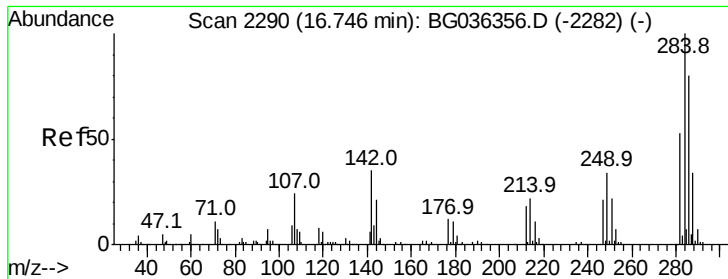
Acq: 14 Sep 2018 10:35

Tgt Ion:	248	Resp:	214209
Ion Ratio	Lower	Upper	
248	100		
250	96.2	78.1	117.1
141	68.1	53.7	80.5



Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E





#67

Hexachlorobenzene

Concen: 43.734 ng

RT: 16.73 min Scan# 2287

Delta R.T. -0.00 min

Lab File: BG036701.D

Acq: 14 Sep 2018 10:35

Instrument :

BNA_G

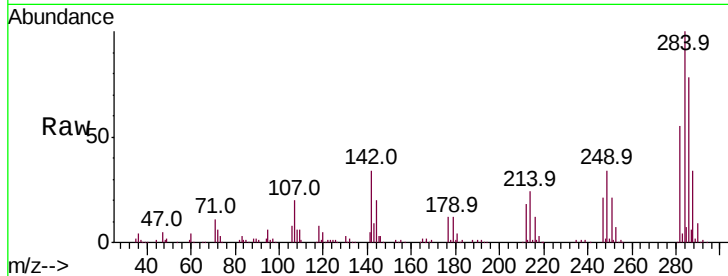
ClientSampleId :

SSTDCCC040

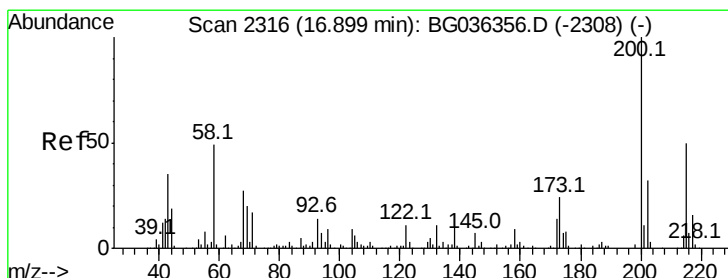
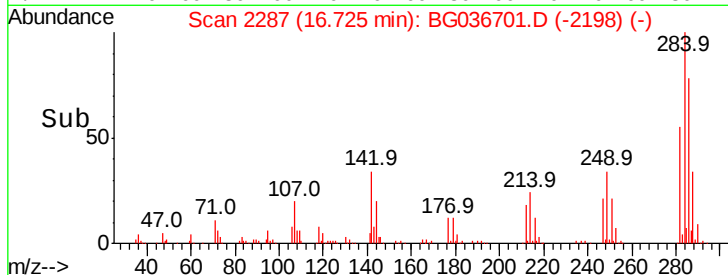
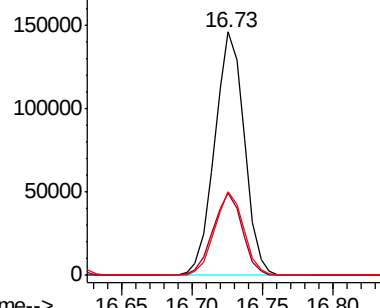
Tot Ion:	284	Resp:	214988
Ion Ratio		Lower	Upper
284	100		
142	34.0	27.8	41.6
249	34.3	27.4	41.2

Manual Integrations
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Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E



#68

Atrazine

Concen: 33.981 ng

RT: 16.87 min Scan# 2312

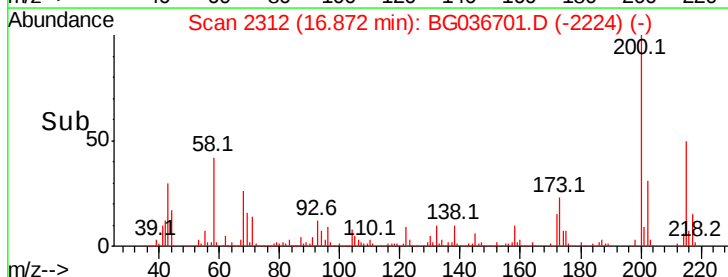
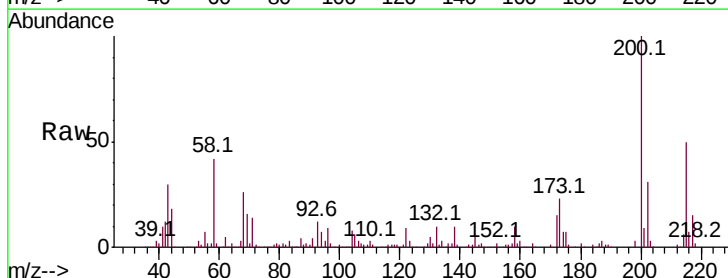
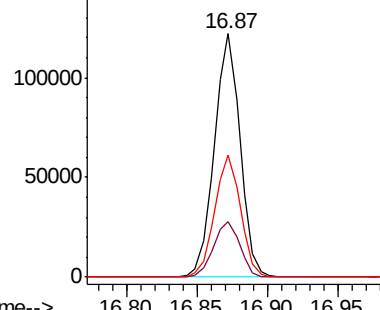
Delta R.T. -0.01 min

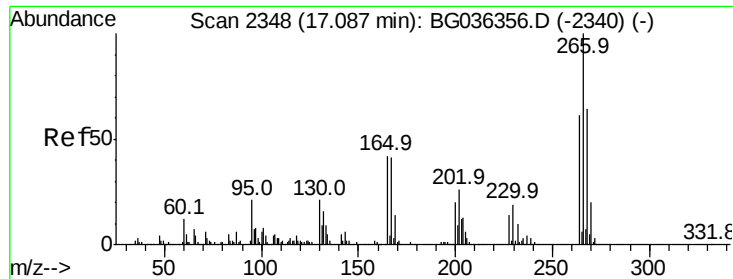
Lab File: BG036701.D

Acq: 14 Sep 2018 10:35

Tgt Ion:	200	Resp:	155620
Ion Ratio		Lower	Upper
200	100		
173	22.6	3.9	43.9
215	49.9	30.4	70.4

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





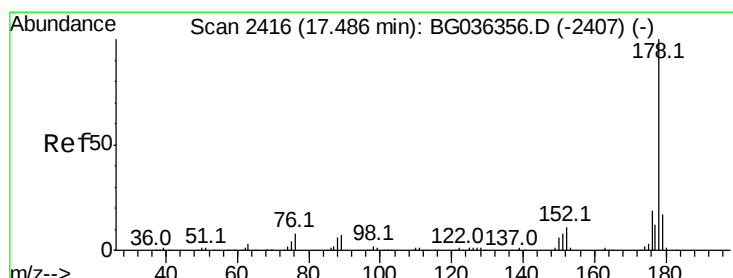
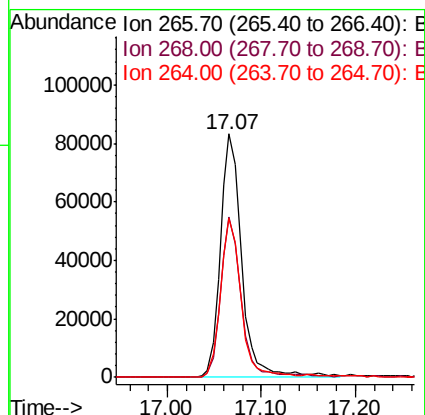
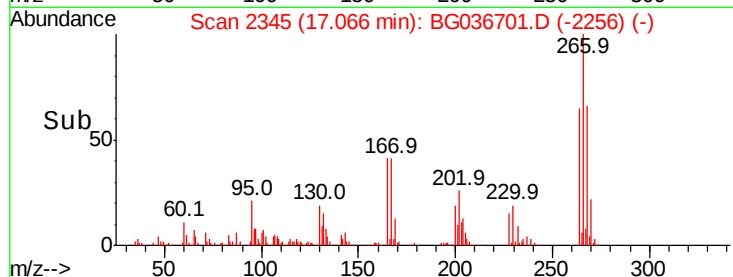
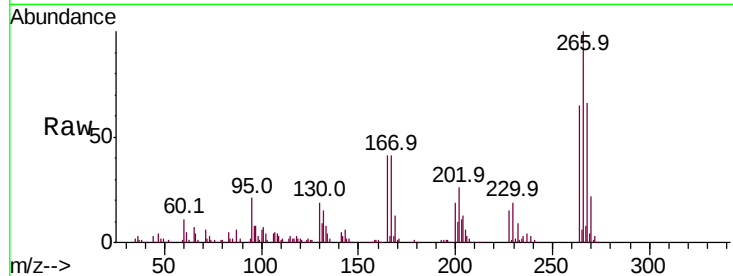
#69
 Pentachlorophenol
 Concen: 39.816 ng
 RT: 17.07 min Scan# 2345
 Delta R.T. -0.00 min
 Lab File: BG036701.D
 Acq: 14 Sep 2018 10:35

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion:	266	Resp:	133025
Ion Ratio	Lower	Upper	
266	100		
268	65.9	51.4	77.2
264	65.2	48.9	73.3

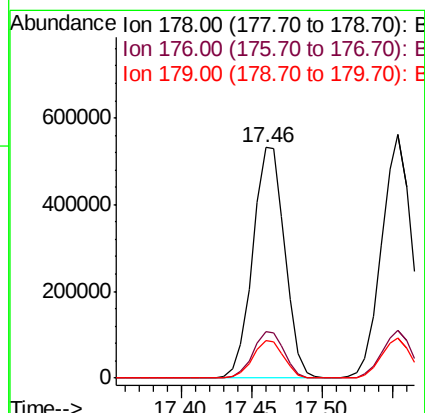
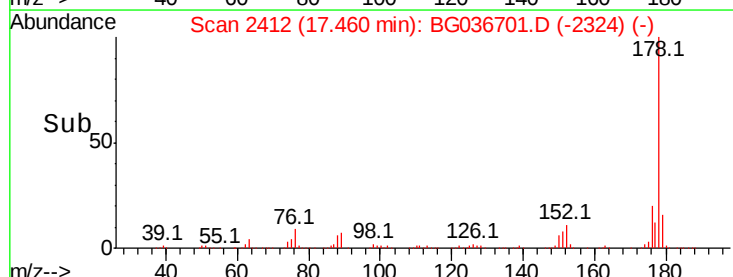
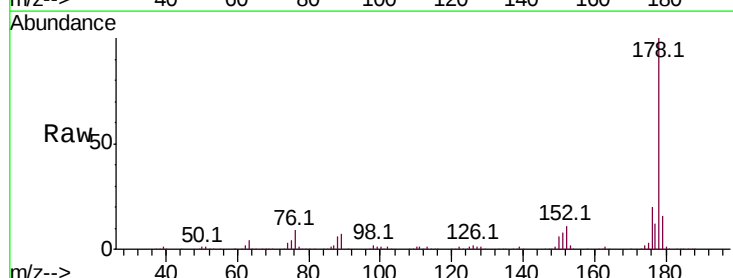
Manual Integrations
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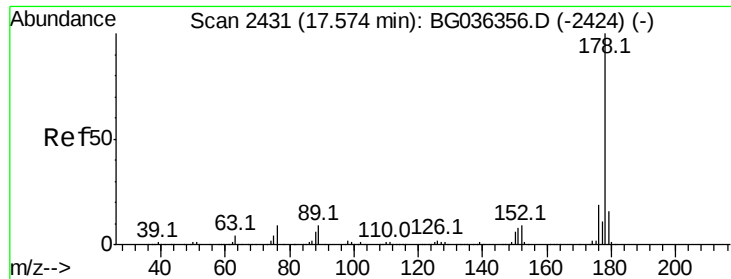
Sohil
 9/17/2018 2:36:01 PM



#70
 Phenanthrene
 Concen: 40.721 ng
 RT: 17.46 min Scan# 2412
 Delta R.T. -0.01 min
 Lab File: BG036701.D
 Acq: 14 Sep 2018 10:35

Tgt Ion:	178	Resp:	849642
Ion Ratio	Lower	Upper	
178	100		
176	20.0	15.4	23.2
179	16.4	13.4	20.2





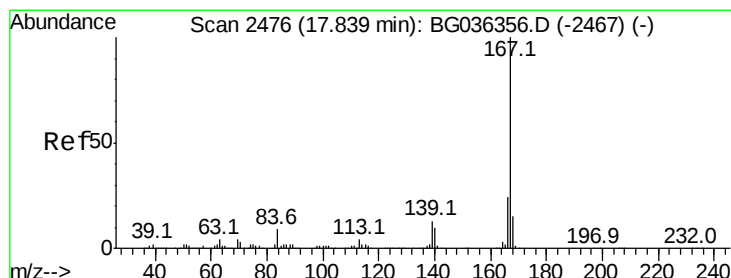
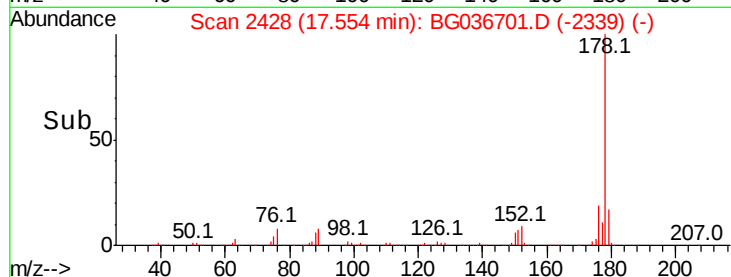
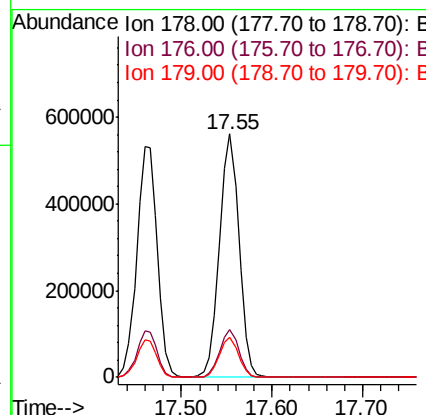
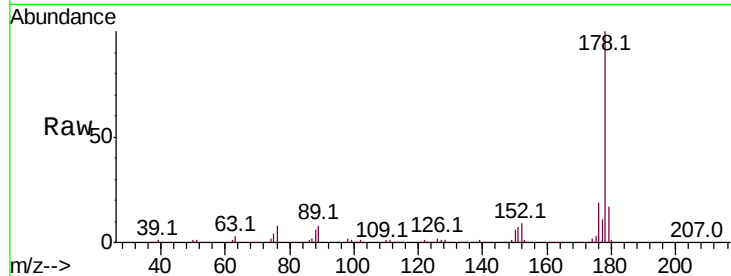
#71
 Anthracene
 Concen: 40.244 ng
 RT: 17.55 min Scan# 2428
 Delta R.T. -0.00 min
 Lab File: BG036701.D
 Acq: 14 Sep 2018 10:35

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.4	23.2
179	16.5	13.0	19.4

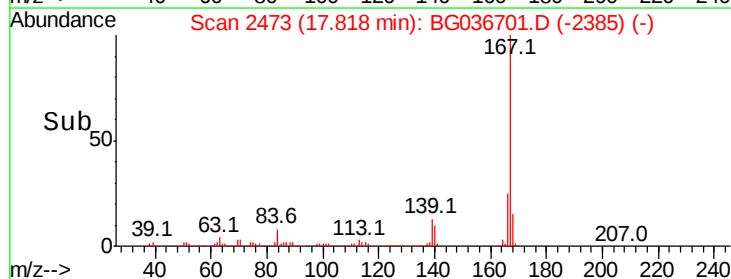
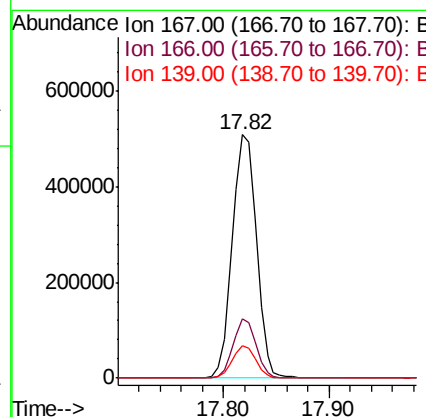
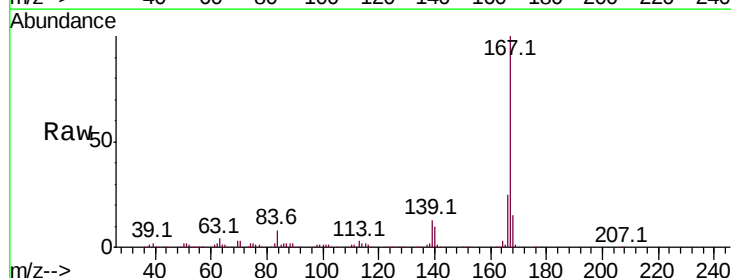
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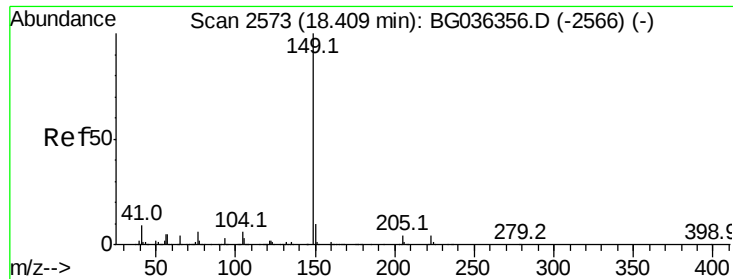
Sohil
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#72
 Carbazole
 Concen: 38.747 ng
 RT: 17.82 min Scan# 2473
 Delta R.T. -0.01 min
 Lab File: BG036701.D
 Acq: 14 Sep 2018 10:35

Tgt Ion	Ratio	Lower	Upper
167	100		
166	24.5	19.5	29.3
139	13.3	10.7	16.1





#73

Di-n-butylphthalate

Concen: 38.001 ng

RT: 18.38 min Scan# 2568

Delta R.T. -0.01 min

Lab File: BG036701.D

Acq: 14 Sep 2018 10:35

Instrument :

BNA_G

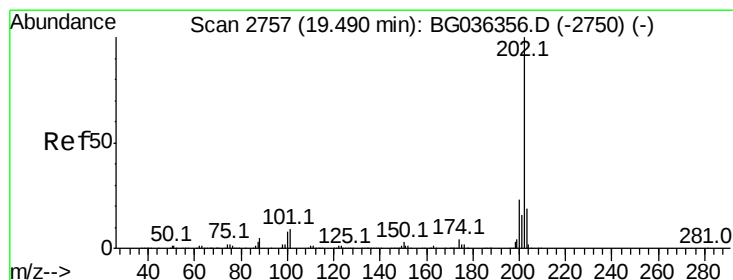
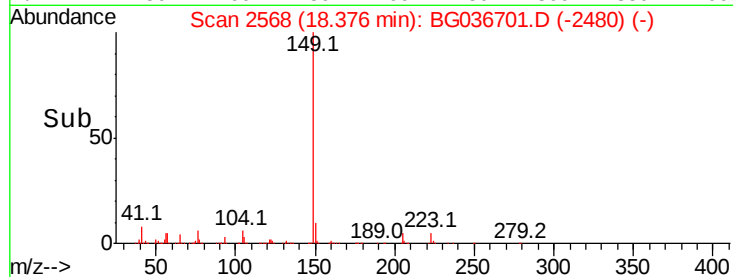
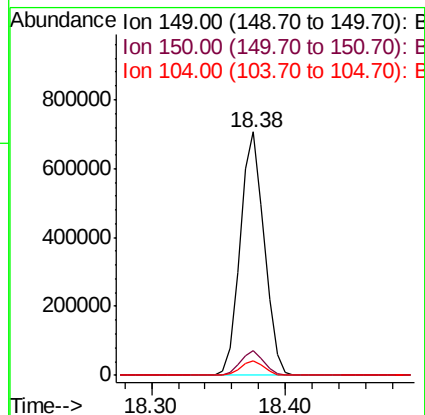
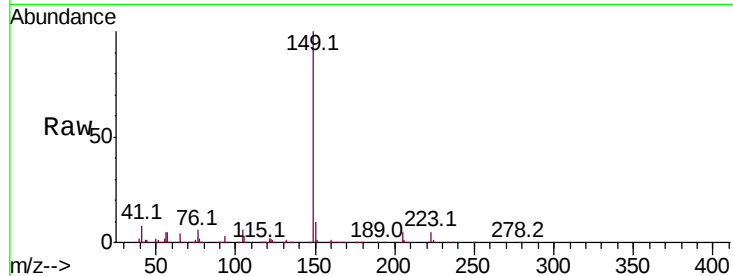
ClientSampleId :

SSTDCCC040

Tot Ion:	149	Resp:	878976
Ion Ratio	Lower	Upper	
149	100		
150	10.0	8.1	12.1
104	5.8	4.6	6.8

Manual Integrations
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#74

Fluoranthene

Concen: 39.513 ng

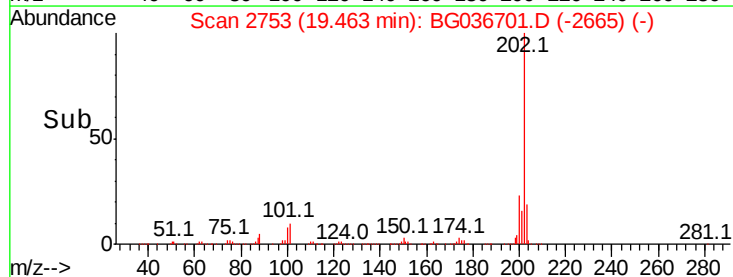
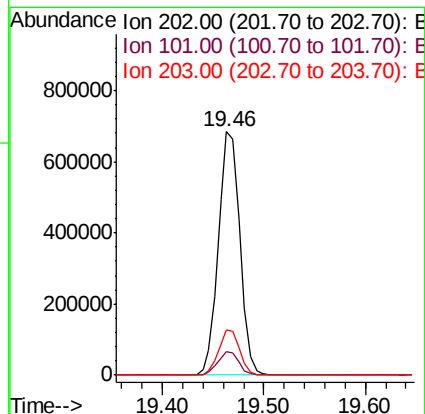
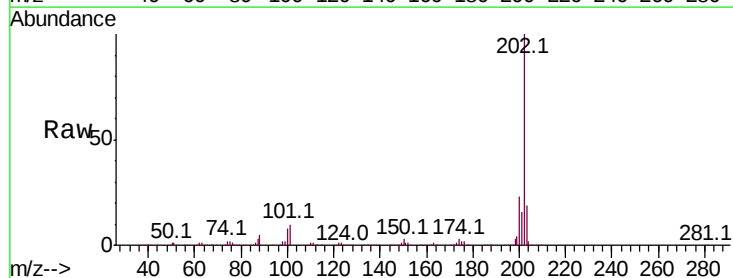
RT: 19.46 min Scan# 2753

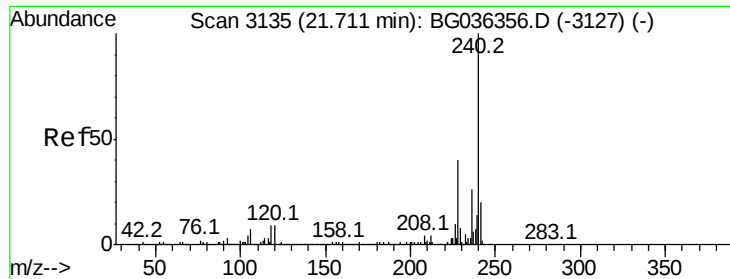
Delta R.T. -0.01 min

Lab File: BG036701.D

Acq: 14 Sep 2018 10:35

Tgt Ion:	202	Resp:	1005147
Ion Ratio	Lower	Upper	
202	100		
101	9.6	0.0	29.4
203	18.6	0.0	38.9





#75

Chrysene-d12

Concen: 20.000 ng

RT: 21.68 min Scan# 3131

Delta R.T. -0.01 min

Lab File: BG036701.D

Acq: 14 Sep 2018 10:35

Instrument :

BNA_G

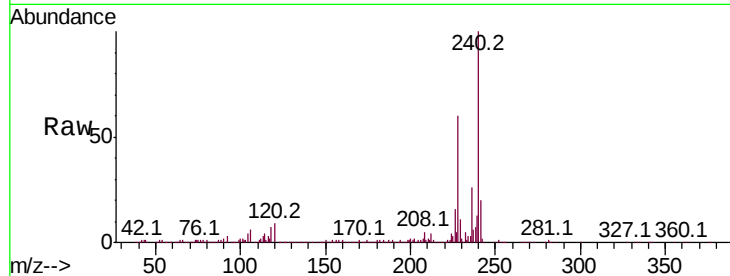
ClientSampleId :

SSTDCCC040

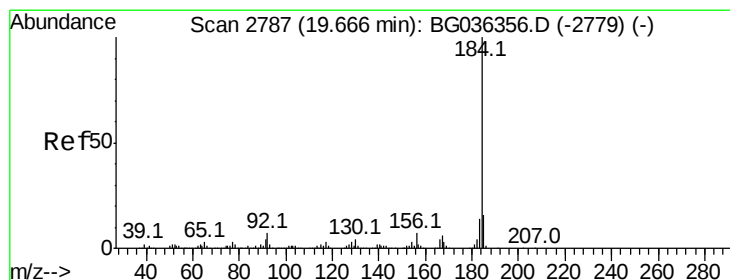
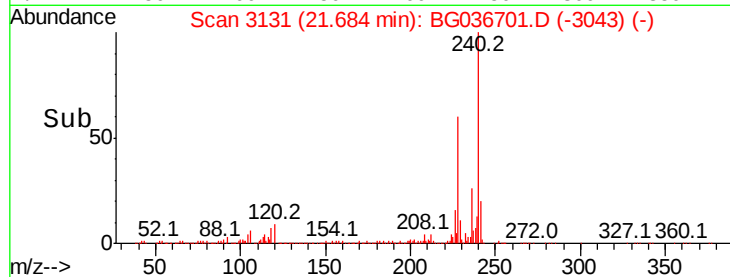
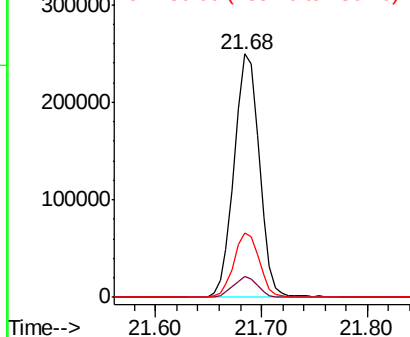
Tot Ion:	240	Resp:	411268
Ion Ratio	Lower	Upper	
240	100		
120	8.7	6.9	10.3
236	26.4	21.2	31.8

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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



#76

Benzidine

Concen: 37.734 ng

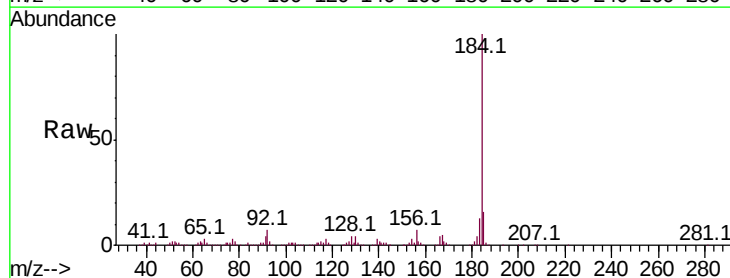
RT: 19.65 min Scan# 2784

Delta R.T. -0.00 min

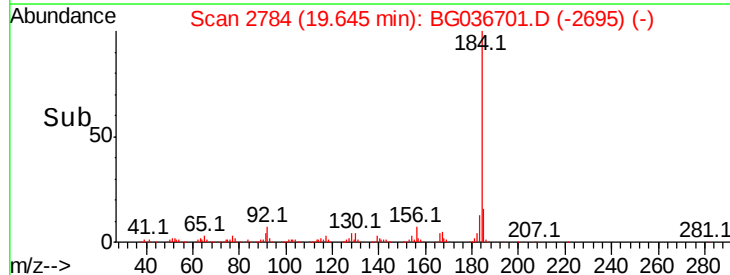
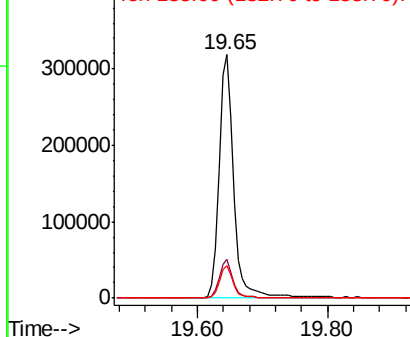
Lab File: BG036701.D

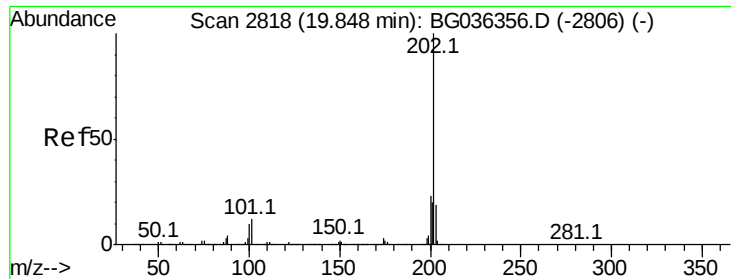
Acq: 14 Sep 2018 10:35

Tgt Ion:	184	Resp:	495124
Ion Ratio	Lower	Upper	
184	100		
185	15.8	12.6	18.8
183	13.4	10.9	16.3



Abundance Ion 184.00 (183.70 to 184.70): E
Ion 185.00 (184.70 to 185.70): E
Ion 183.00 (182.70 to 183.70): E





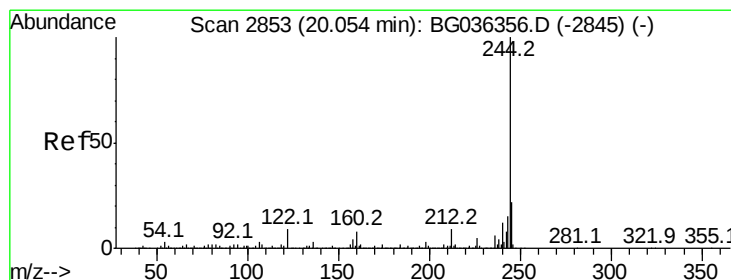
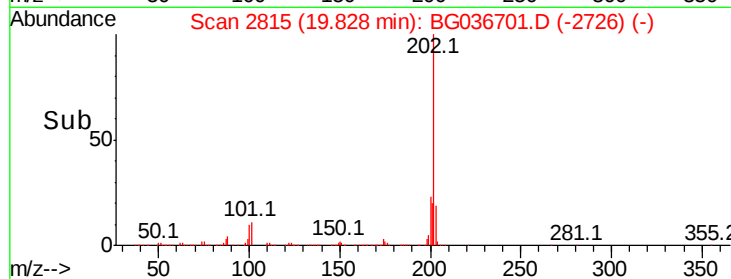
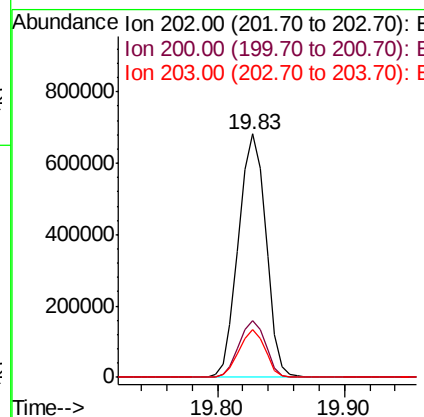
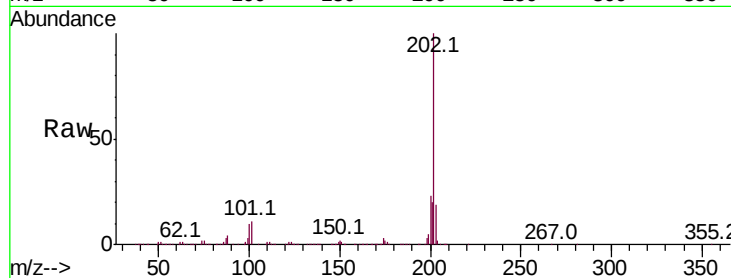
#77
Pvrene
Concen: 40.437 ng
RT: 19.83 min Scan# 2815
Delta R.T. -0.00 min
Lab File: BG036701.D
Acq: 14 Sep 2018 10:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
202	100		
200	23.2	18.3	27.5
203	19.5	15.1	22.7

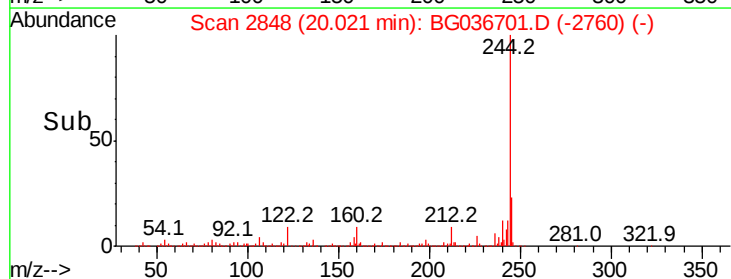
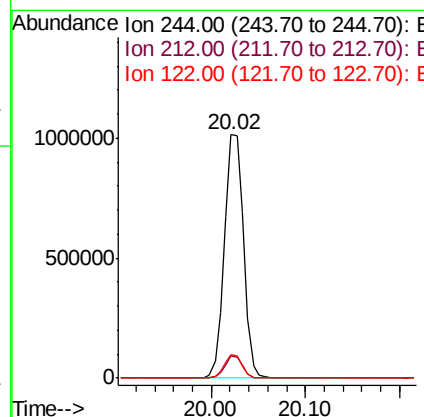
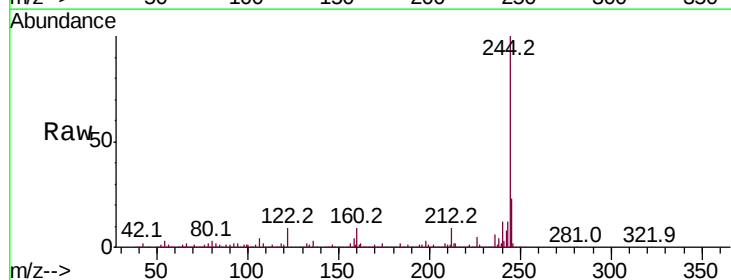
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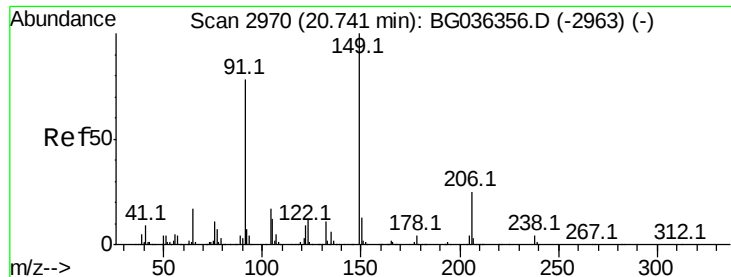
Sohil
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#78
Terphenyl-d14
Concen: 81.914 ng
RT: 20.02 min Scan# 2848
Delta R.T. -0.01 min
Lab File: BG036701.D
Acq: 14 Sep 2018 10:35

Tgt Ion	Ratio	Lower	Upper
244	100		
212	8.9	7.0	10.6
122	9.4	7.1	10.7





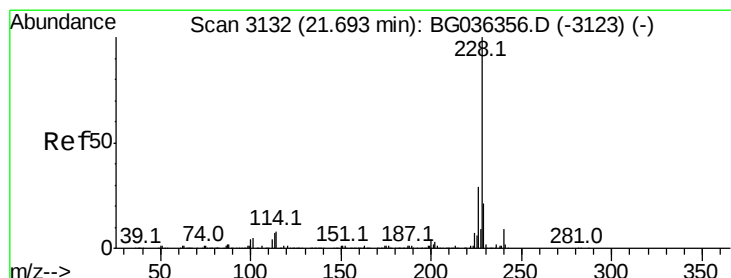
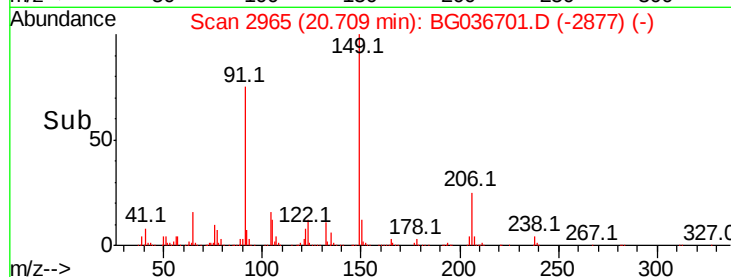
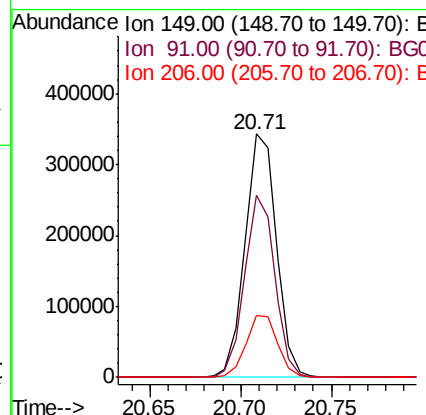
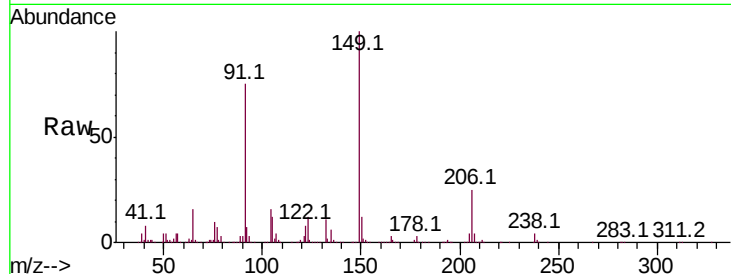
#79
Butylbenzylphthalate
Concen: 41.109 ng
RT: 20.71 min Scan# 2965
Delta R.T. -0.01 min
Lab File: BG036701.D
Acq: 14 Sep 2018 10:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
149	100		
91	74.9	62.0	93.0
206	25.5	19.6	29.4

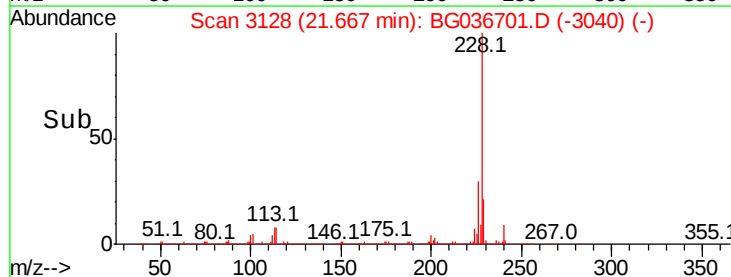
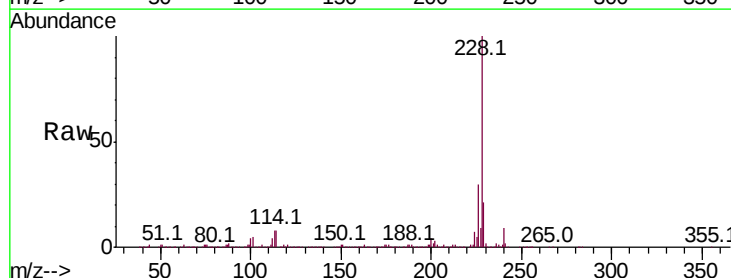
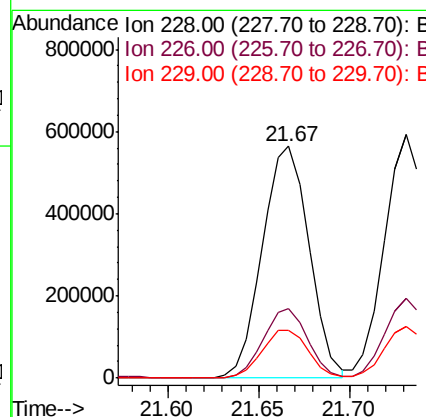
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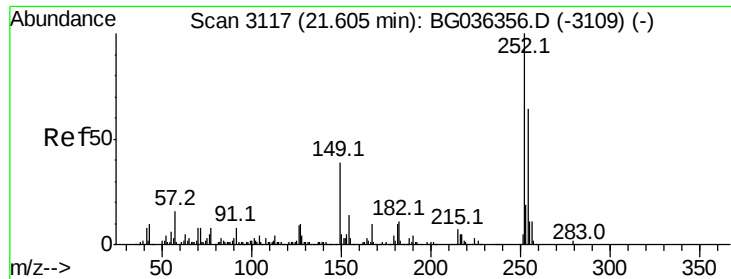
Sohil
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#80
Benzo(a)anthracene
Concen: 40.660 ng
RT: 21.67 min Scan# 3128
Delta R.T. -0.01 min
Lab File: BG036701.D
Acq: 14 Sep 2018 10:35

Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.0	23.4	35.2
229	20.8	17.1	25.7





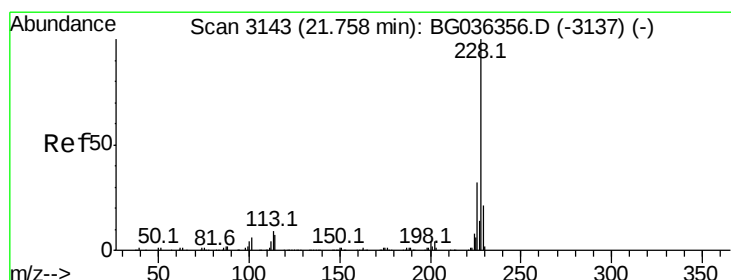
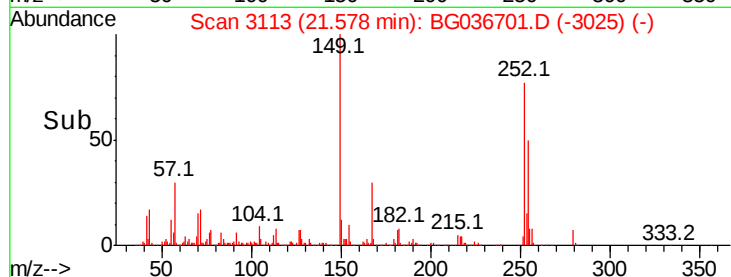
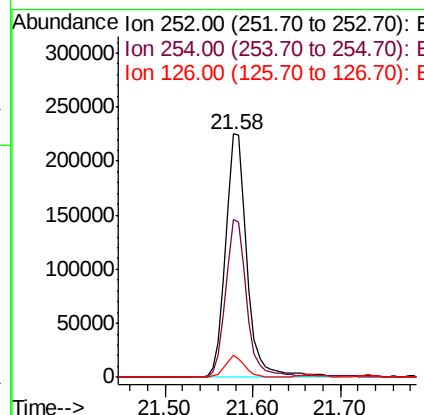
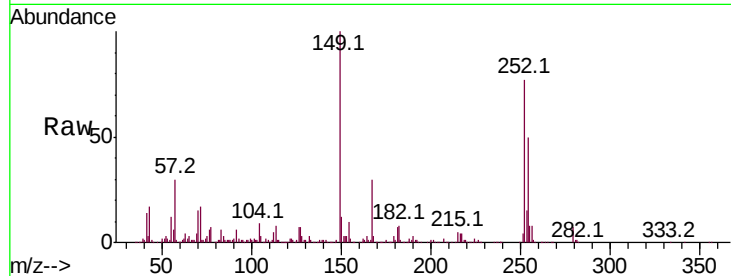
#81
 3,3'-Dichlorobenzidine
 Concen: 38.704 ng
 RT: 21.58 min Scan# 3113
 Delta R.T. -0.01 min
 Lab File: BG036701.D
 Acq: 14 Sep 2018 10:35

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
252	100	384321		
254	64.6	51.0	76.4	
126	9.2	7.4	11.0	

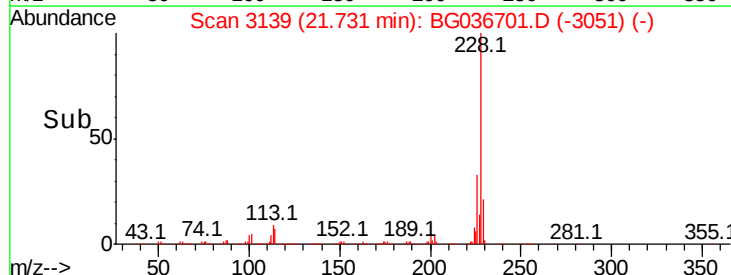
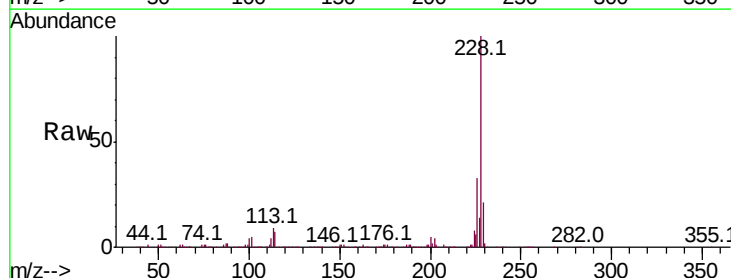
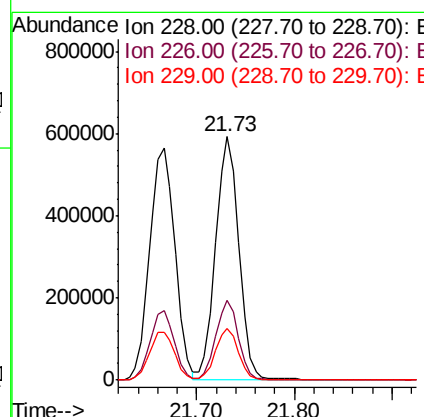
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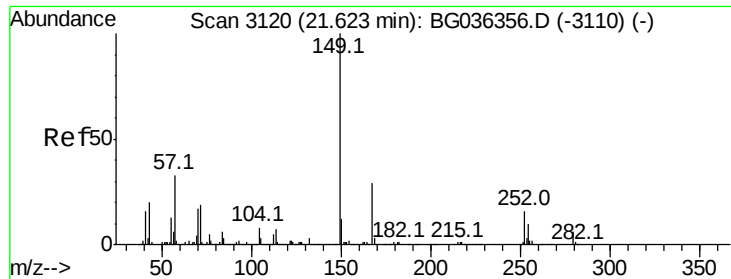
Sohil
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#82
 Chrysene
 Concen: 41.409 ng
 RT: 21.73 min Scan# 3139
 Delta R.T. -0.01 min
 Lab File: BG036701.D
 Acq: 14 Sep 2018 10:35

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	977940		
226	32.5	25.5	38.3	
229	21.2	16.9	25.3	





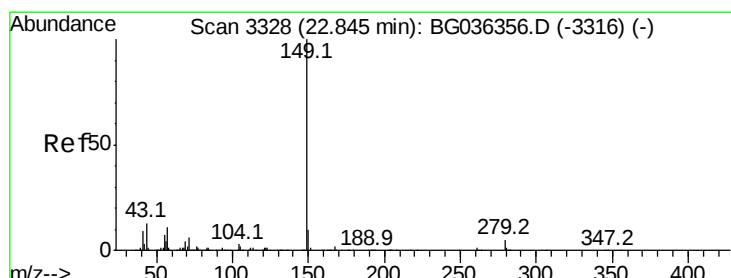
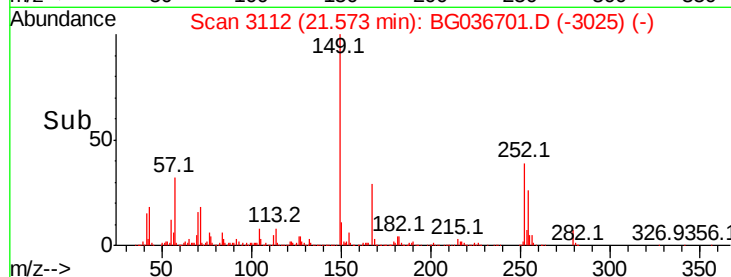
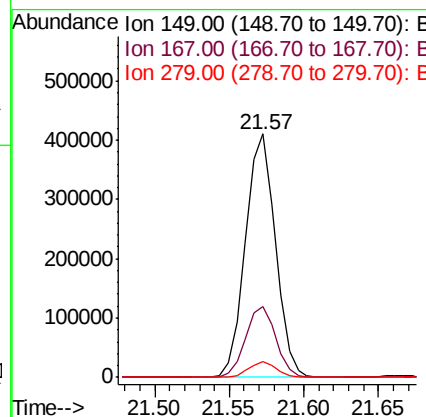
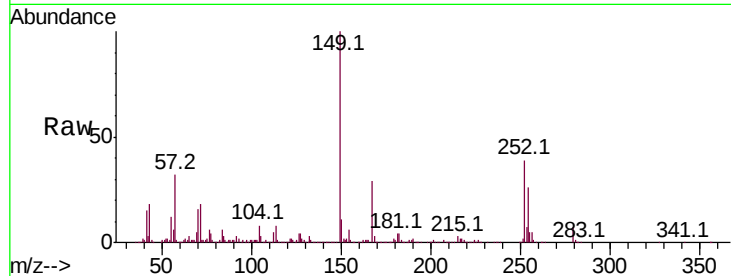
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 40.406 ng
 RT: 21.57 min Scan# 3112
 Delta R.T. -0.02 min
 Lab File: BG036701.D
 Acq: 14 Sep 2018 10:35

Instrument :
 BNA_G
 ClientSampled :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
149	100			
167	29.3	23.4	35.0	
279	6.6	4.6	7.0	

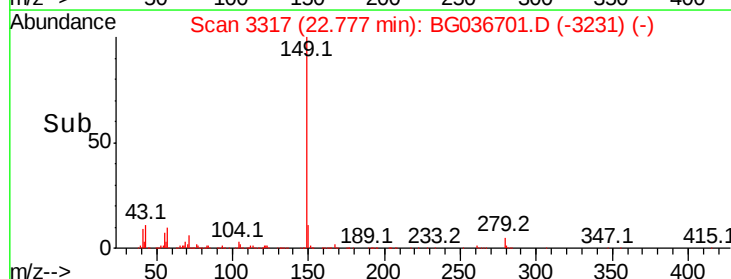
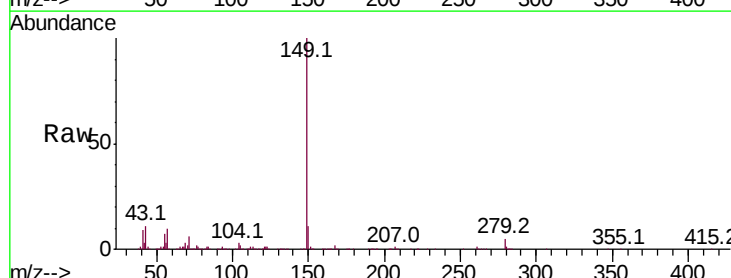
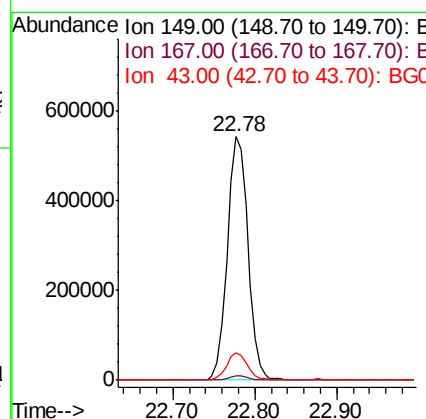
Manual Integrations
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#84
 Di-n-octyl phthalate
 Concen: 40.476 ng
 RT: 22.78 min Scan# 3317
 Delta R.T. -0.02 min
 Lab File: BG036701.D
 Acq: 14 Sep 2018 10:35

Tgt Ion	Ratio	Resp	Lower	Upper
149	100			
167	1.8	1.3	1.9	
43	11.5	10.0	15.0	





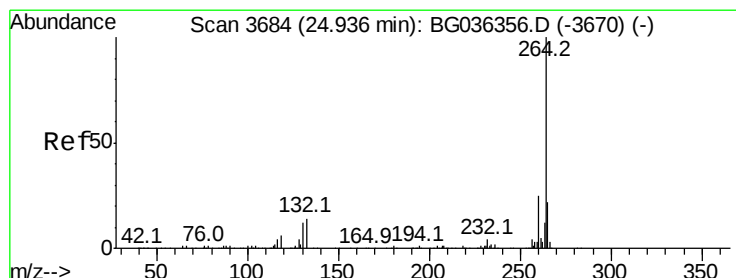
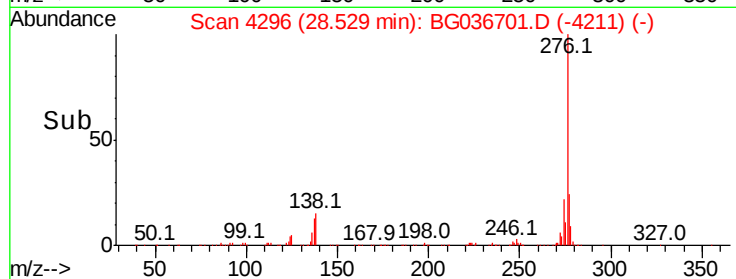
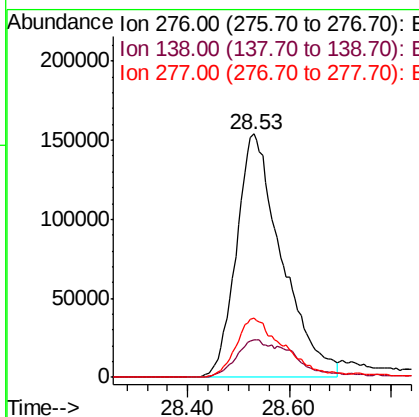
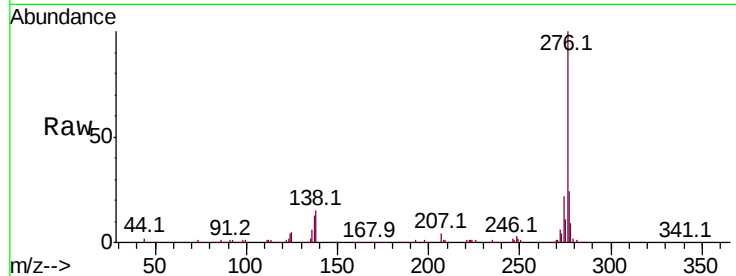
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 34.782 ng
 RT: 28.53 min Scan# 4296
 Delta R.T. -0.03 min
 Lab File: BG036701.D
 Acq: 14 Sep 2018 10:35

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
276	100		
138	19.3	10.6	15.8#
277	25.9	20.6	30.8

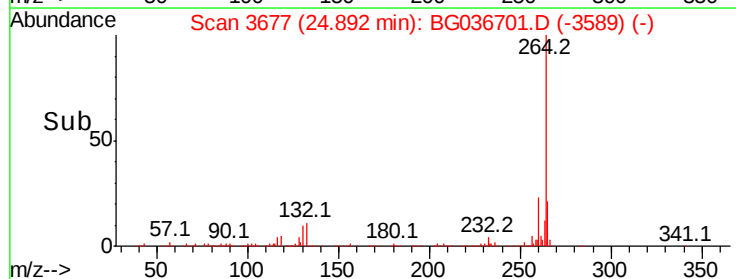
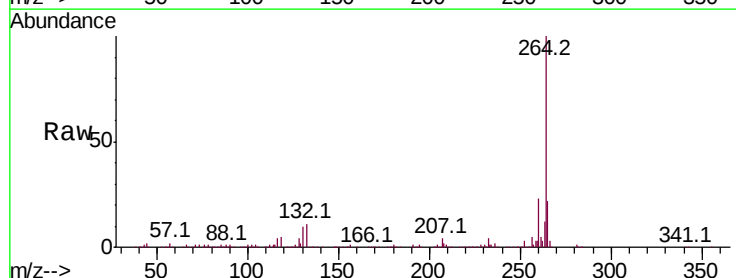
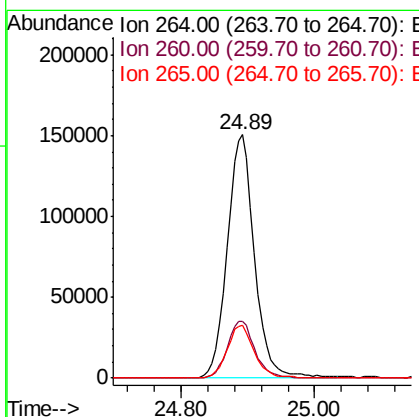
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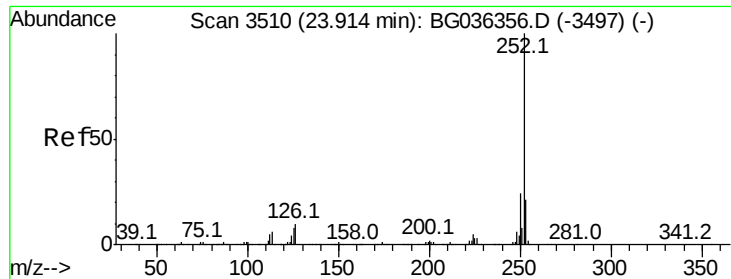
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#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 24.89 min Scan# 3677
 Delta R.T. -0.01 min
 Lab File: BG036701.D
 Acq: 14 Sep 2018 10:35

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.4	19.6	29.4
265	21.6	17.4	26.0





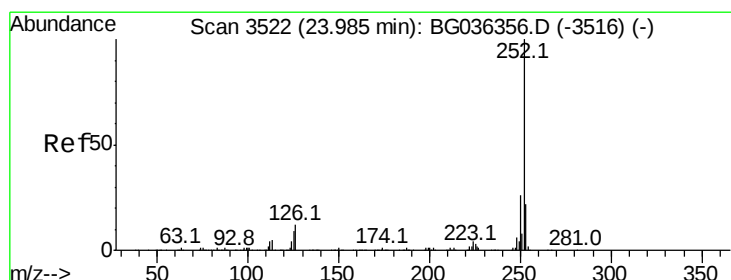
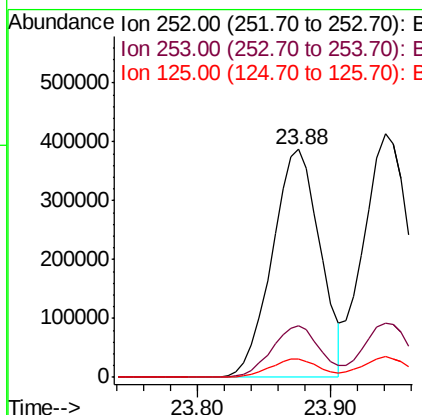
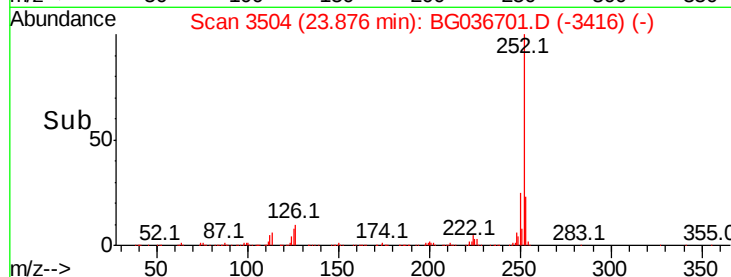
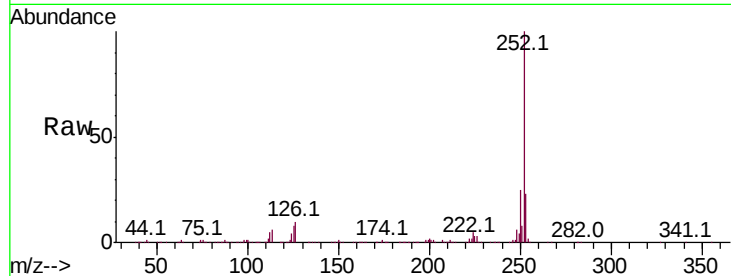
#87
Benzo(b)fluoranthene
Concen: 40.460 ng
RT: 23.88 min Scan# 3504
Delta R.T. -0.01 min
Lab File: BG036701.D
Acq: 14 Sep 2018 10:35

Instrument :
BNA_G
ClientSampled :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.1	25.7
125	8.2	6.6	10.0

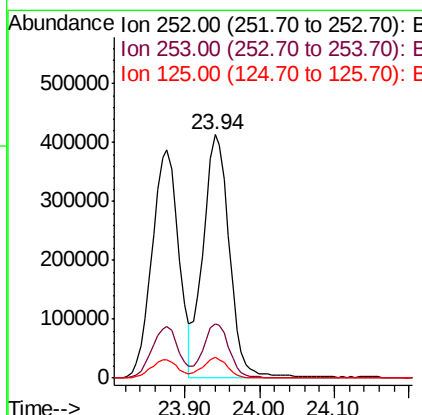
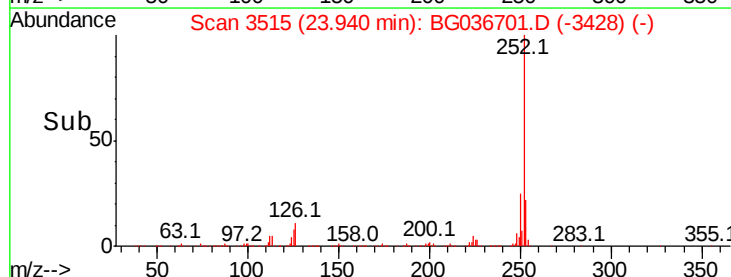
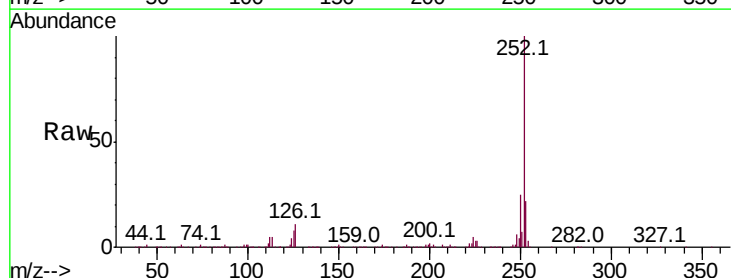
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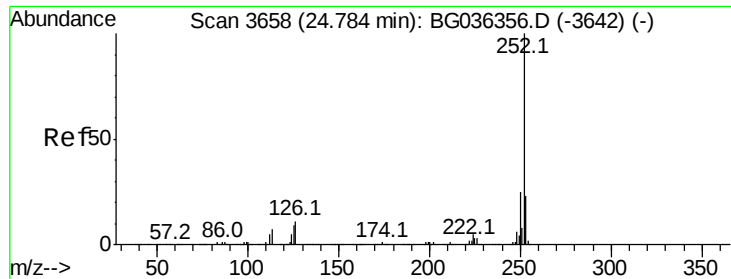
Sohil
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#88
Benzo(k)fluoranthene
Concen: 43.200 ng
RT: 23.94 min Scan# 3515
Delta R.T. -0.02 min
Lab File: BG036701.D
Acq: 14 Sep 2018 10:35

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.0	27.0
125	8.4	7.0	10.6





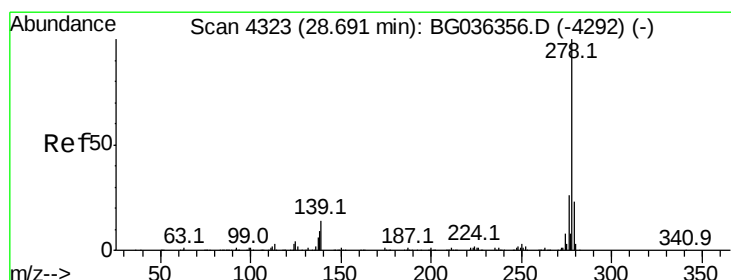
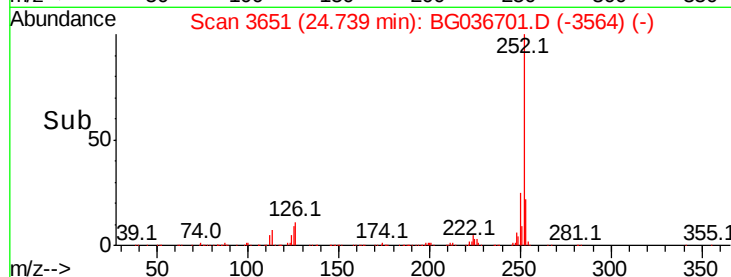
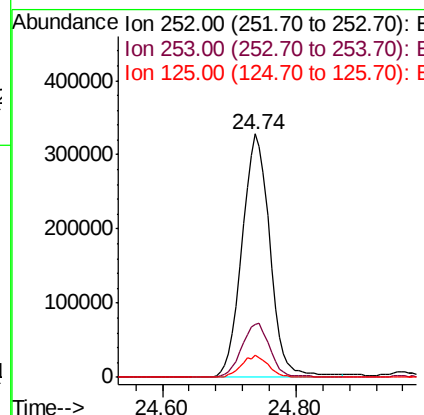
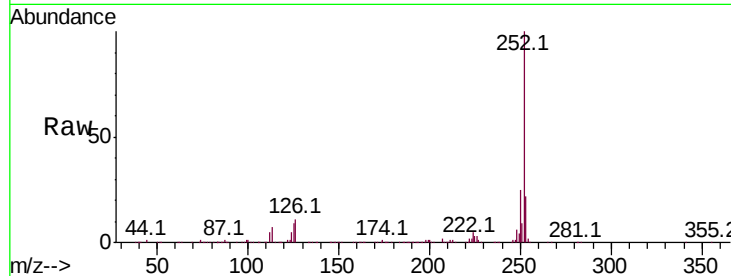
#89
Benzo(a)pyrene
Concen: 41.261 ng
RT: 24.74 min Scan# 3651
Delta R.T. -0.02 min
Lab File: BG036701.D
Acq: 14 Sep 2018 10:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.2	27.2
125	8.9	7.3	10.9

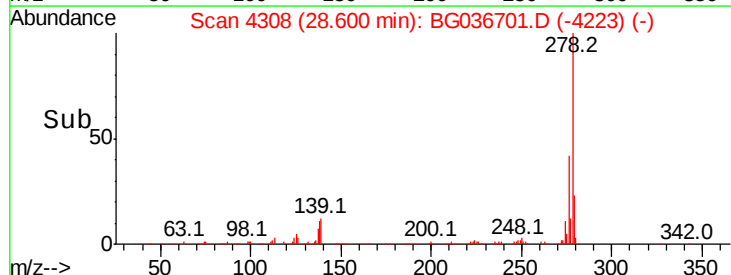
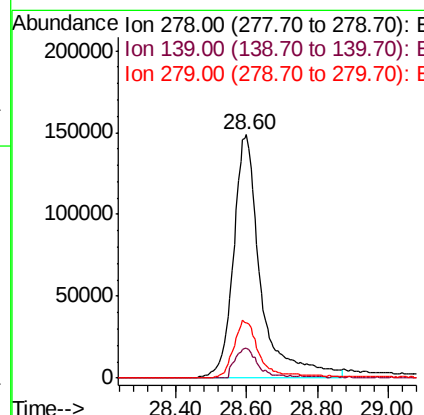
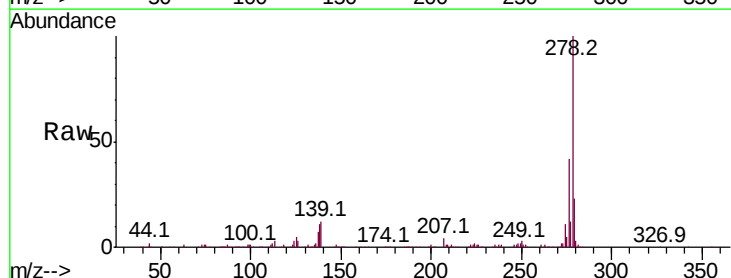
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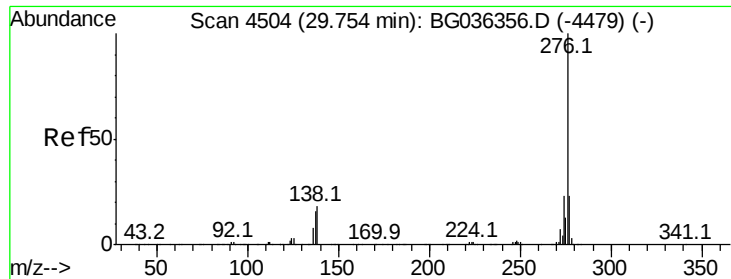
Sohil
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#90
Dibenzo(a,h)anthracene
Concen: 36.267 ng
RT: 28.60 min Scan# 4308
Delta R.T. -0.03 min
Lab File: BG036701.D
Acq: 14 Sep 2018 10:35

Tgt Ion	Ratio	Lower	Upper
278	100		
139	12.4	11.0	16.4
279	22.9	18.7	28.1





#91
 Benzo(a,h,i)perylene
 Concen: 37.833 ng
 RT: 29.67 min Scan# 4491
 Delta R.T. -0.02 min
 Lab File: BG036701.D
 Acq: 14 Sep 2018 10:35

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion:	276	Resp:	841314
Ion Ratio	Lower	Upper	
276	100		
277	24.6	18.4	27.6
138	15.4	14.6	22.0

Manual Integrations
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 9/17/2018 2:36:01 PM

