

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG082318\
 Data File : BG036353.D
 Acq On : 22 Aug 2018 21:52
 Operator : JU/SJ
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Manual Integrations
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Sohil
 8/23/2018 6:34:43 PM

Quant Time: Aug 23 02:57:07 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 23 01:15:05 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.08	152	45646	20.00	ng	0.00
21) Naphthalene-d8	10.88	136	195243	20.00	ng	0.00
38) Acenaphthene-d10	14.70	164	123939	20.00	ng	0.00
63) Phenanthrene-d10	17.44	188	311263	20.00	ng	0.00
75) Chrysene-d12	21.71	240	356435	20.00	ng	0.00
86) Perylene-d12	24.93	264	360766	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.64	112	13604	4.92	ng	0.00
7) Phenol-d6	7.22	99	19141	4.67	ng	0.00
23) Nitrobenzene-d5	9.23	82	15885	3.50	ng	0.00
41) 2,4,6-Tribromophenol	16.18	330	6071	3.72	ng	0.00
44) 2-Fluorobiphenyl	13.32	172	46580	5.04	ng	0.00
78) Terphenyl-d14	20.04	244	80067	4.97	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.55	88	3621	2.591	ng	# 82
3) Pyridine	3.95	79	8875m	2.424	ng	
4) n-Nitrosodimethylamine	3.86	42	4049	2.551	ng	# 89
6) Aniline	7.39	93	12209	2.303	ng	99
8) 2-Chlorophenol	7.64	128	7378	2.596	ng	96
9) Benzaldehyde	7.21	77	7729	3.053	ng	93
10) Phenol	7.24	94	10273	2.470	ng	94
11) bis(2-Chloroethyl)ether	7.49	93	8489	2.601	ng	91
12) 1,3-Dichlorobenzene	7.96	146	9007	2.649	ng	99
13) 1,4-Dichlorobenzene	8.11	146	8931	2.588	ng	94
14) 1,2-Dichlorobenzene	8.43	146	8648	2.611	ng	96
15) Benzyl Alcohol	8.31	79	6864	1.870	ng	95
16) 2,2'-oxybis(1-Chloropropan	8.60	45	17146	5.193	ng	96
17) 2-Methylphenol	8.50	107	6694	2.382	ng	# 85
18) Hexachloroethane	9.16	117	3224	2.454	ng	# 75
19) n-Nitroso-di-n-propylamine	8.88	70	7058	2.074	ng	# 97
20) 3+4-Methylphenols	8.82	107	9120	2.344	ng	92
22) Acetophenone	8.89	105	13371	2.241	ng	# 99
24) Nitrobenzene	9.27	77	8015	1.734	ng	97
25) Isophorone	9.80	82	17158	2.021	ng	98
27) 2,4-Dimethylphenol	10.04	122	7629	2.697	ng	90
28) bis(2-Chloroethoxy)methane	10.28	93	11256	2.376	ng	95
29) 2,4-Dichlorophenol	10.52	162	6777	2.111	ng	91
30) 1,2,4-Trichlorobenzene	10.74	180	9620	2.454	ng	96
31) Naphthalene	10.93	128	25018	2.456	ng	96
33) 4-Chloroaniline	11.03	127	10701	2.395	ng	96
34) Hexachlorobutadiene	11.22	225	5914	1.963	ng	95
35) Caprolactam	11.77	113	2631	1.904	ng	# 66
36) 4-Chloro-3-methylphenol	12.14	107	7873	1.858	ng	97
37) 2-Methylnaphthalene	12.54	142	16811	2.227	ng	97
39) 1,2,4,5-Tetrachlorobenzene	12.89	216	10898	2.329	ng	95
40) Hexachlorocyclopentadiene	12.88	237	4996	2.046	ng	96
42) 2,4,6-Trichlorophenol	13.12	196	5654	2.069	ng	90
43) 2,4,5-Trichlorophenol	13.19	196	6105	1.986	ng	91

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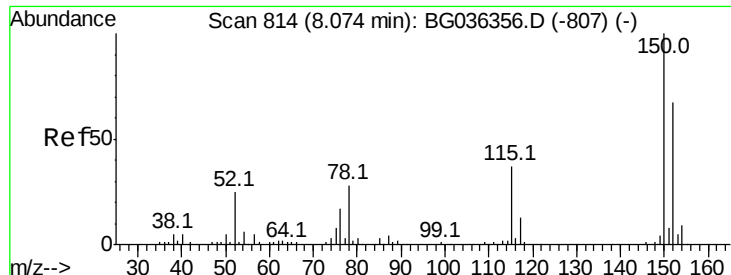
Manual Integrations
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Quant Time: Aug 23 02:57:07 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
45) 1,1'-Biphenyl	13.53	154	26664	2.737	nq	98
46) 2-Chloronaphthalene	13.58	162	19806	2.609	nq	95
47) 2-Nitroaniline	13.77	65	4518	1.705	nq	93
48) Acenaphthylene	14.42	152	32010	2.546	nq	96
49) Dimethylphthalate	14.15	163	25387	2.336	nq	96
51) Acenaphthene	14.76	154	19804	2.513	nq	99
52) 3-Nitroaniline	14.59	138	4260	1.861	nq #	87
54) Dibenzofuran	15.09	168	32507	2.606	nq	98
57) Fluorene	15.74	166	23586	2.281	nq	96
58) 2,3,4,6-Tetrachlorophenol	15.31	232	5887	2.013	nq #	94
59) Diethylphthalate	15.51	149	25397	2.281	nq	99
60) 4-Chlorophenyl-phenylether	15.74	204	14568	2.388	nq	97
61) 4-Nitroaniline	15.74	138	4718	1.974	nq	89
62) Azobenzene	16.03	77	26185	2.377	nq	96
65) n-Nitrosodiphenylamine	15.94	169	23294	2.612	nq	91
66) 4-Bromophenyl-phenylether	16.63	248	9137	2.523	nq	88
67) Hexachlorobenzene	16.74	284	9043	2.420	nq	93
68) Atrazine	16.89	200	9142	2.534	nq	99
69) Pentachlorophenol	17.08	266	4515	1.931	nq #	83
70) Phenanthrene	17.48	178	40560	2.592	nq	98
71) Anthracene	17.57	178	40718	2.613	nq	95
72) Carbazole	17.84	167	40687	2.727	nq #	94
73) Di-n-butylphthalate	18.41	149	43300	2.474	nq	99
74) Fluoranthene	19.49	202	48977	2.352	nq	94
76) Benzidine	19.66	184	30305	3.138	nq	97
77) Pyrene	19.84	202	53522	2.364	nq	96
79) Butylbenzylphthalate	20.74	149	17669	2.151	nq	94
80) Benzo(a)anthracene	21.69	228	55900	2.515	nq	93
81) 3,3'-Dichlorobenzidine	21.60	252	19461	2.457	nq	92
82) Chrysene	21.75	228	52254	2.524	nq	97
83) Bis(2-ethylhexyl)phthalate	21.62	149	26793	2.395	nq	99
84) Di-n-octyl phthalate	22.85	149	40513	2.160	nq #	95
85) Indeno(1,2,3-cd)pyrene	28.60	276	52827	2.293	nq #	56
87) Benzo(b)fluoranthene	23.91	252	46969	2.150	nq	97
88) Benzo(k)fluoranthene	23.98	252	47883	2.254	nq	98
89) Benzo(a)pyrene	24.78	252	44794	2.205	nq #	98
90) Dibenzo(a,h)anthracene	28.66	278	44012	2.213	nq	98
91) Benzo(g,h,i)perylene	29.73	276	43058	2.205	nq	97

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



#1

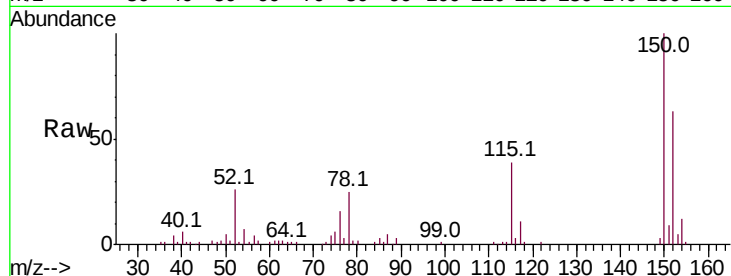
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.08 min Scan# 815
Delta R.T. 0.00 min
Lab File: BG036353.D
Acq: 22 Aug 2018 21:52

Instrument :
BNA_G
ClientSampled :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
152	100		
150	157.7	119.5	179.3
115	62.0	44.5	66.7

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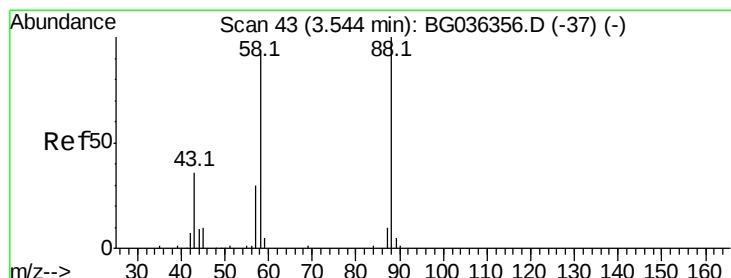
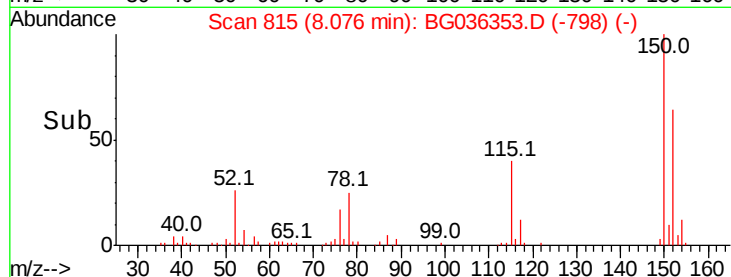
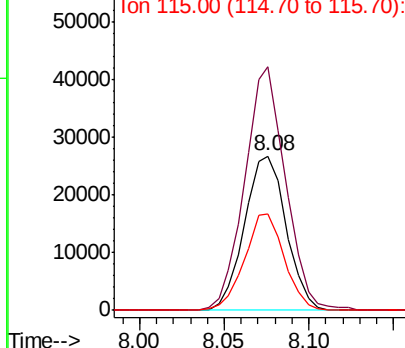


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

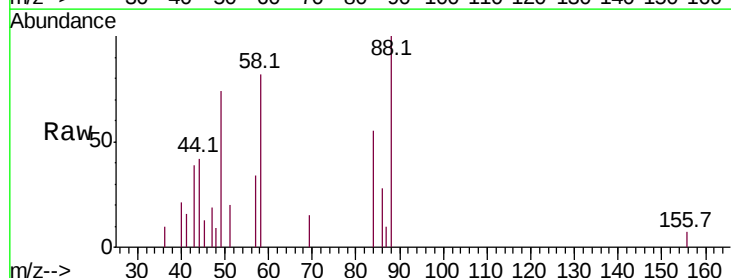
Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane
Concen: 2.591 ng
RT: 3.55 min Scan# 44
Delta R.T. 0.00 min
Lab File: BG036353.D
Acq: 22 Aug 2018 21:52

Tgt Ion	Ratio	Lower	Upper
88	100		
58	78.7	72.6	109.0
43	55.4	29.0	43.4#

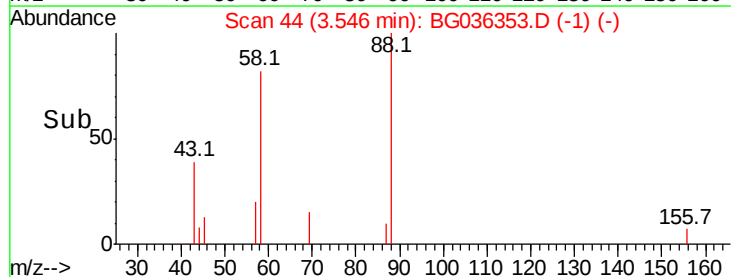
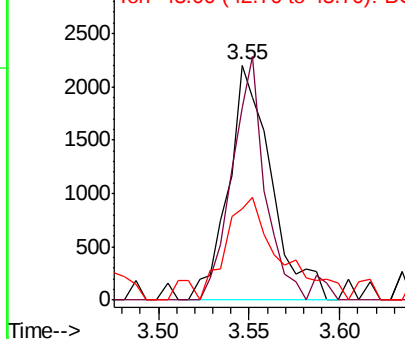


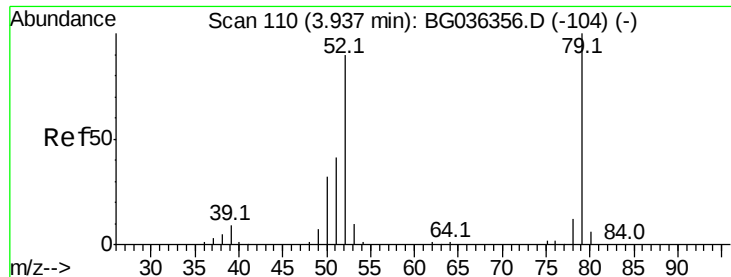
Abundance

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: 2.424 ng/ml

RT: 3.95 min Scan# 113

Delta R.T. 0.01 min

Lab File: BG036353.D

Acq: 22 Aug 2018 21:52

Instrument :

BNA_G

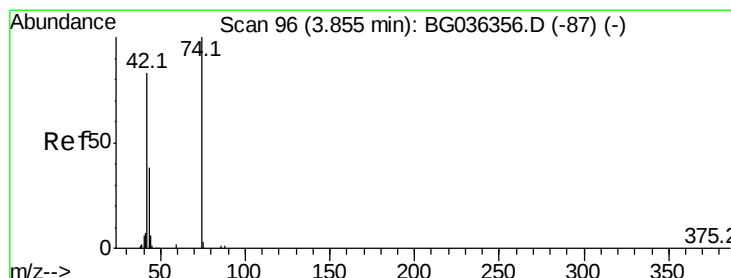
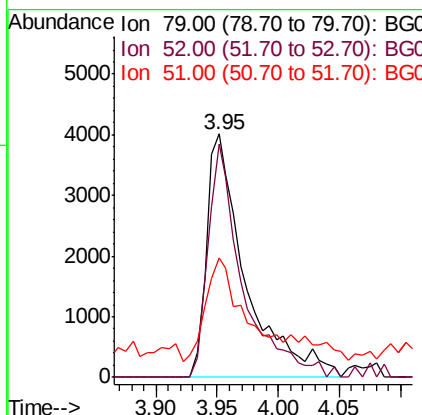
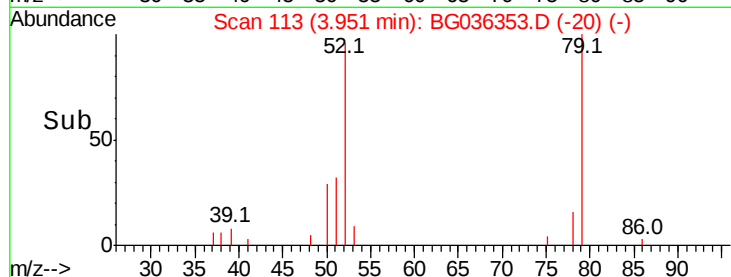
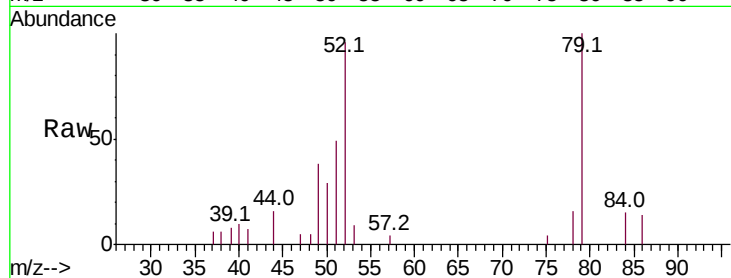
ClientSampleId :

SSTDICC2.5

Tot Ion:	79	Resp:	8875
Ion Ratio	Lower	Upper	
79	100		
52	95.7	72.3	108.5
51	49.1	33.8	50.6

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#4

n-Nitrosodimethylamine

Concen: 2.551 ng/ml

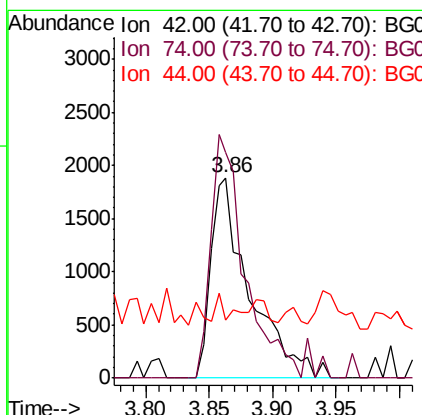
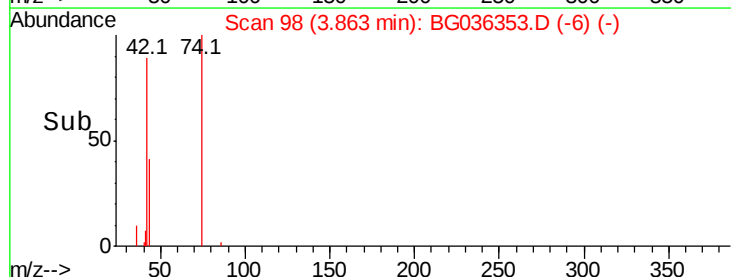
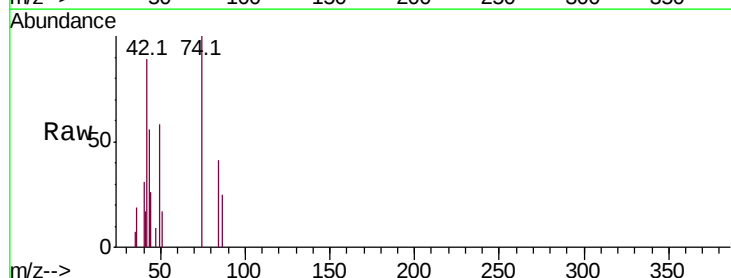
RT: 3.86 min Scan# 98

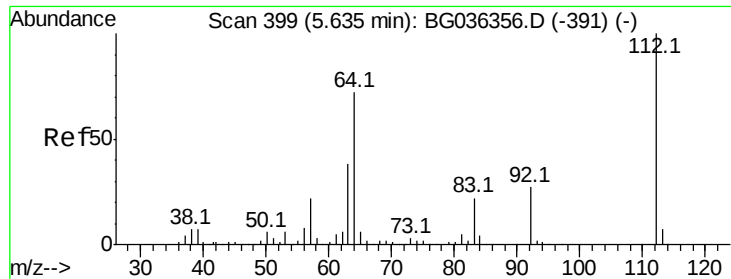
Delta R.T. 0.01 min

Lab File: BG036353.D

Acq: 22 Aug 2018 21:52

Tgt Ion:	42	Resp:	4049
Ion Ratio	Lower	Upper	
42	100		
74	112.6	96.6	145.0
44	29.2	7.0	10.4#





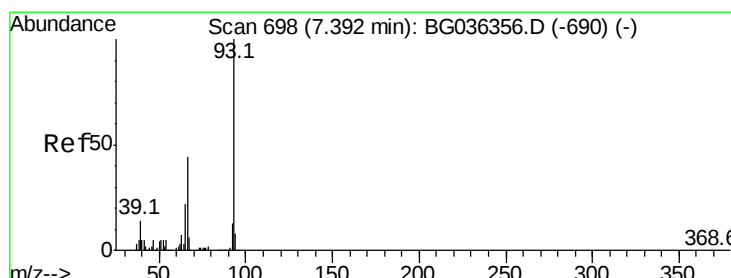
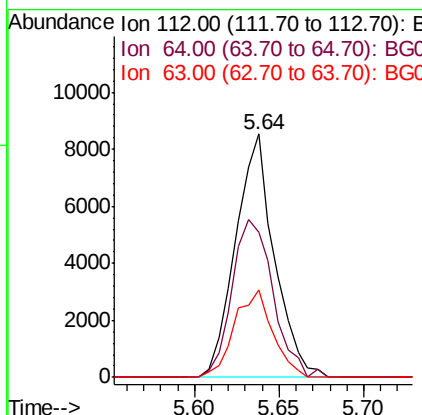
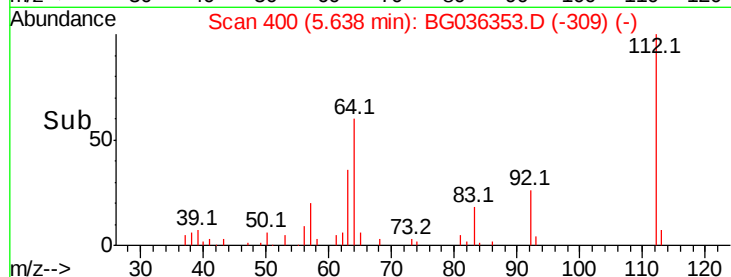
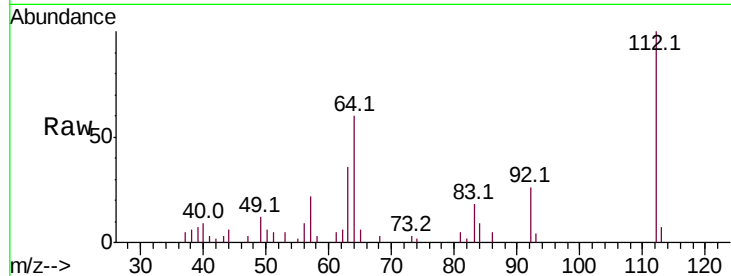
#5
 2-Fluorophenol
 Concen: 4.919 ng
 RT: 5.64 min Scan# 400
 Delta R.T. 0.00 min
 Lab File: BG036353.D
 Acq: 22 Aug 2018 21:52

Instrument :
 BNA_G
 ClientSampleID :
 SSTDICC2.5

Tot Ion:	112	Resp:	13604
Ion Ratio	Lower	Upper	
112	100		
64	59.5	57.2	85.8
63	35.9	30.8	46.2

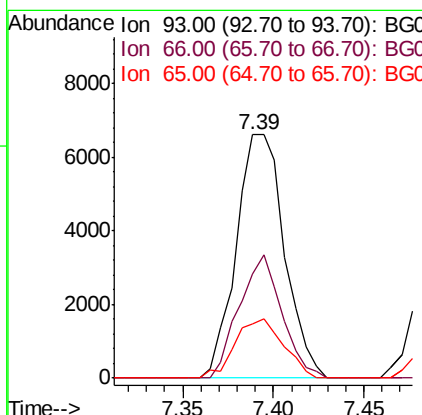
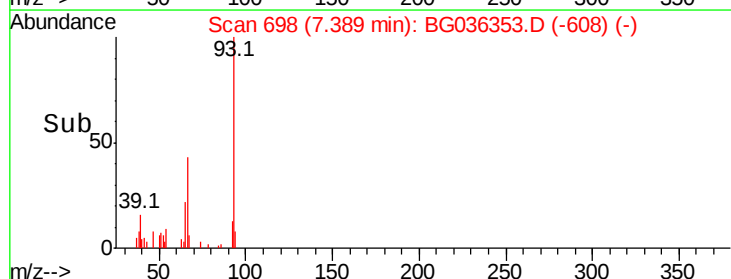
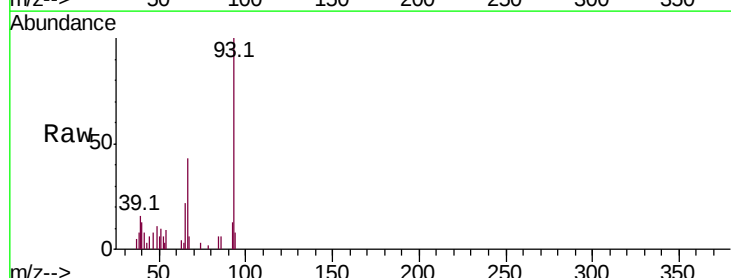
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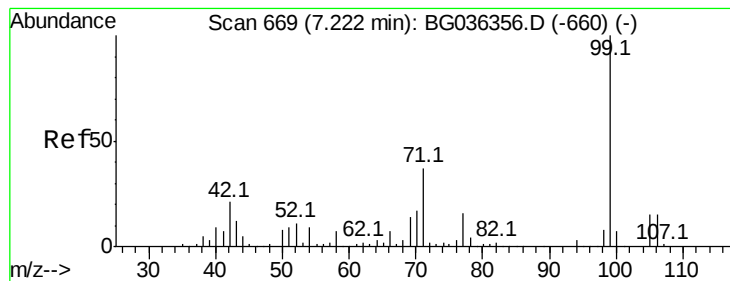
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#6
 Aniline
 Concen: 2.303 ng
 RT: 7.39 min Scan# 698
 Delta R.T. -0.00 min
 Lab File: BG036353.D
 Acq: 22 Aug 2018 21:52

Tgt Ion:	93	Resp:	12209
Ion Ratio	Lower	Upper	
93	100		
66	42.7	35.0	52.4
65	22.2	17.6	26.4





#7

Phenol-d6

Concen: 4.669 ng

RT: 7.22 min Scan# 669

Delta R.T. -0.00 min

Lab File: BG036353.D

Acq: 22 Aug 2018 21:52

Instrument :

BNA_G

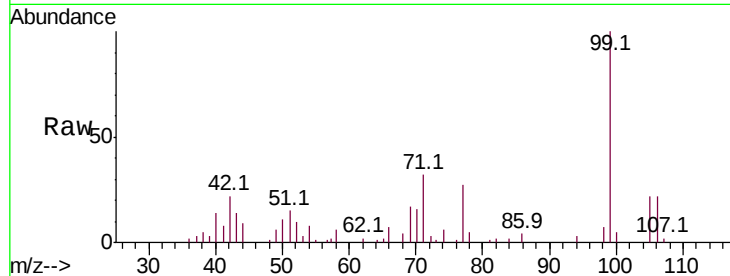
ClientSampleId :

SSTDICC2.5

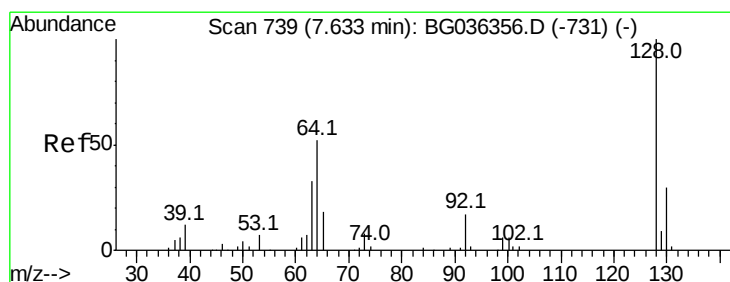
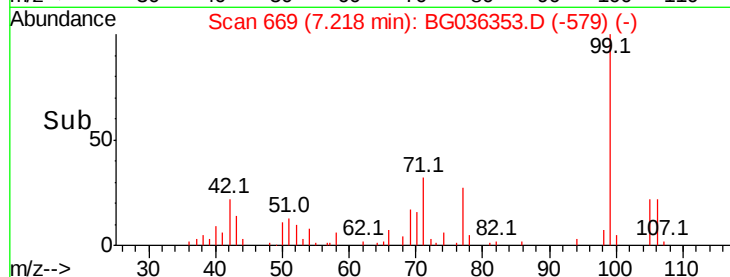
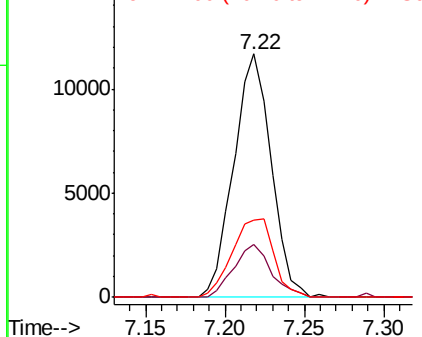
Tot Ion:	99	Resp:	19141
Ion Ratio	Lower	Upper	
99	100		
42	21.9	16.5	24.7
71	31.8	29.4	44.2

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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: 2.596 ng

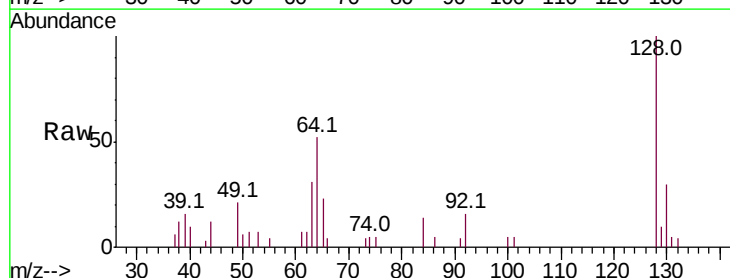
RT: 7.64 min Scan# 740

Delta R.T. 0.00 min

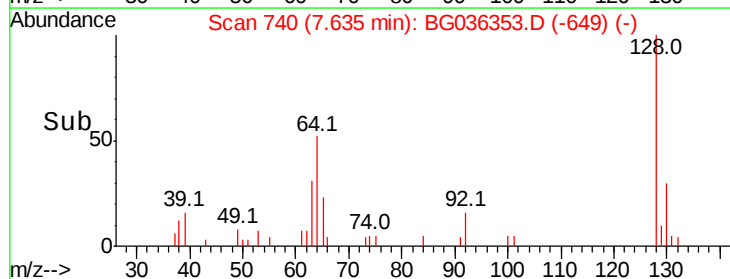
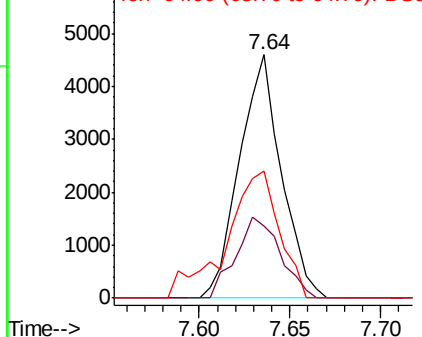
Lab File: BG036353.D

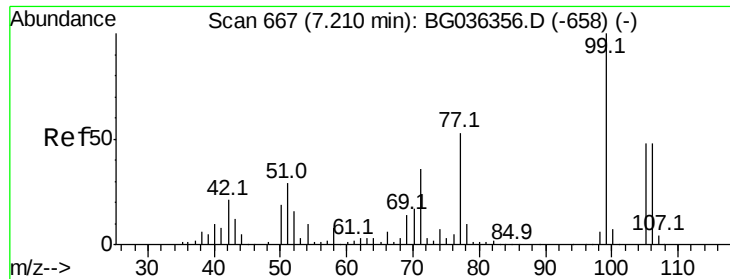
Acq: 22 Aug 2018 21:52

Tgt Ion:	128	Resp:	7378
Ion Ratio	Lower	Upper	
128	100		
130	29.8	10.0	50.0
64	52.1	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: 3.053 ng

RT: 7.21 min Scan# 667

Delta R.T. -0.00 min

Lab File: BG036353.D

Acq: 22 Aug 2018 21:52

Instrument :

BNA_G

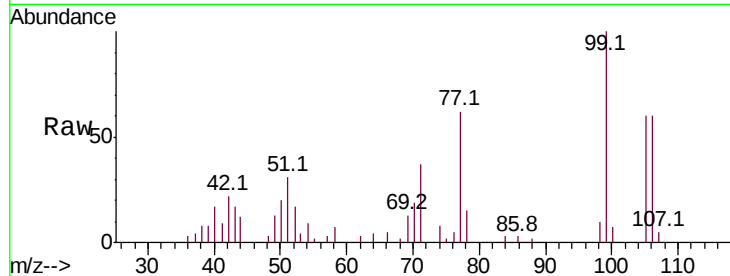
ClientSampleId :

SSTDICC2.5

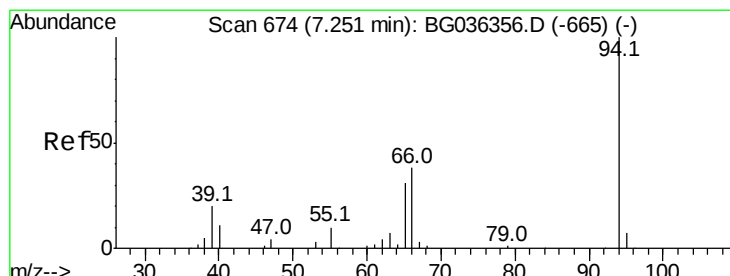
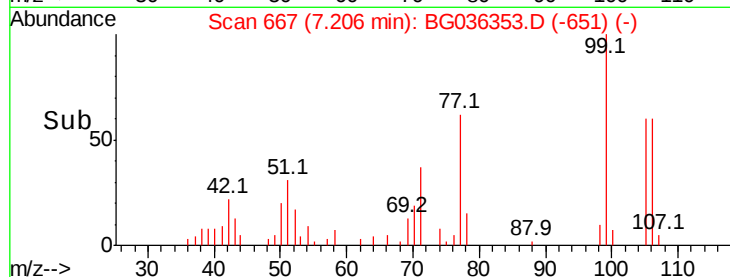
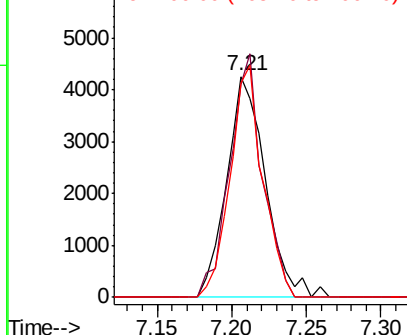
Tot Ion:	77	Resp:	7729
Ion	Ratio	Lower	Upper
77	100		
105	96.5	70.5	110.5
106	96.9	69.8	109.8

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: 2.470 ng

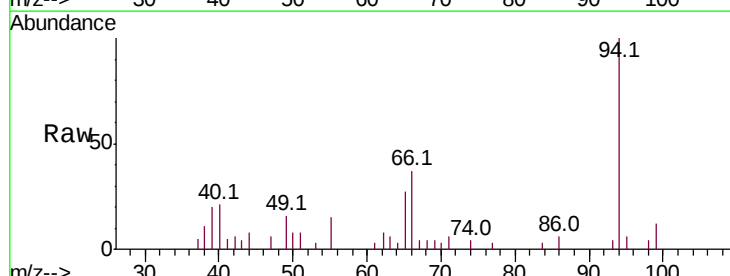
RT: 7.24 min Scan# 673

Delta R.T. -0.01 min

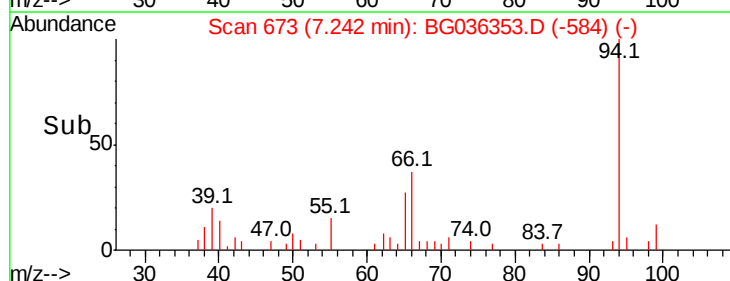
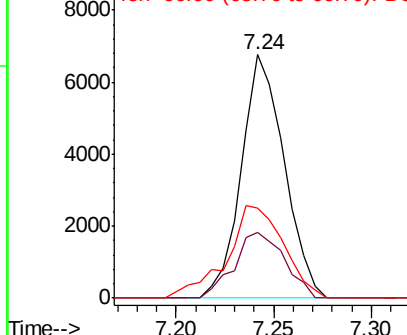
Lab File: BG036353.D

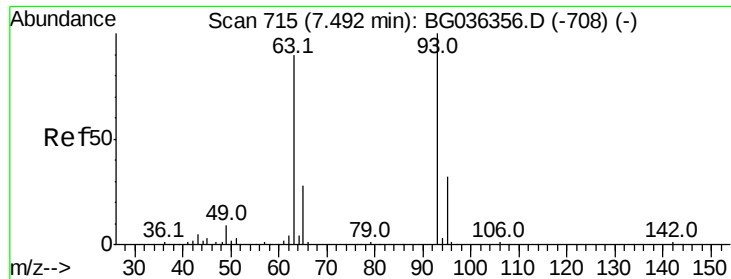
Acq: 22 Aug 2018 21:52

Tgt Ion:	94	Resp:	10273
Ion	Ratio	Lower	Upper
94	100		
65	27.1	11.5	51.5
66	37.0	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: 2.601 ng

RT: 7.49 min Scan# 715

Delta R.T. -0.00 min

Lab File: BG036353.D

Acq: 22 Aug 2018 21:52

Instrument :

BNA_G

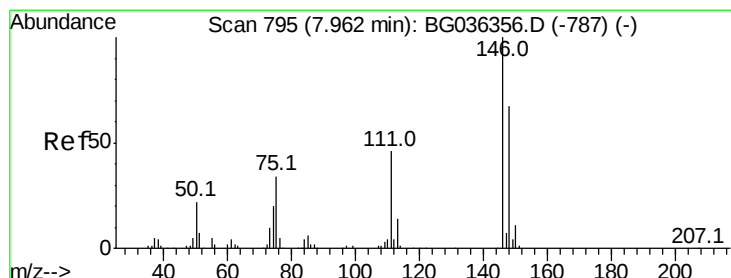
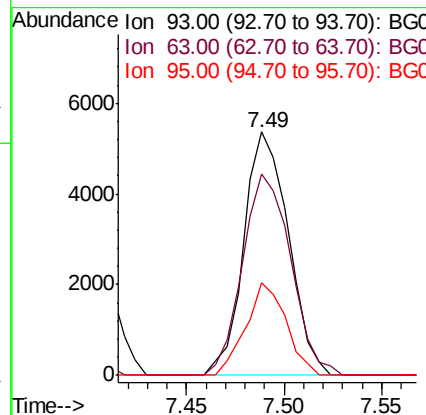
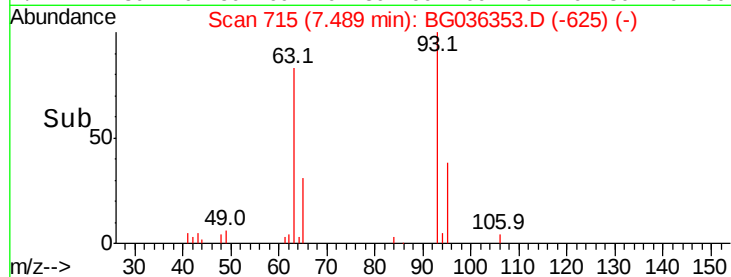
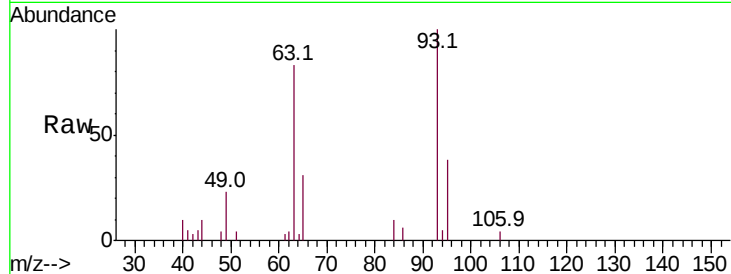
ClientSampleId :

SSTDICC2.5

Tot Ion:	93	Resp:	8489
Ion	Ratio	Lower	Upper
93	100		
63	82.8	69.9	109.9
95	38.2	11.7	51.7

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#12

1,3-Dichlorobenzene

Concen: 2.649 ng

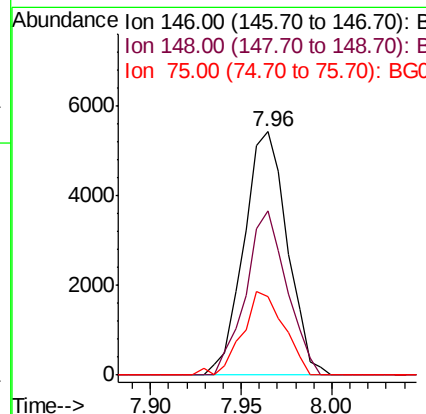
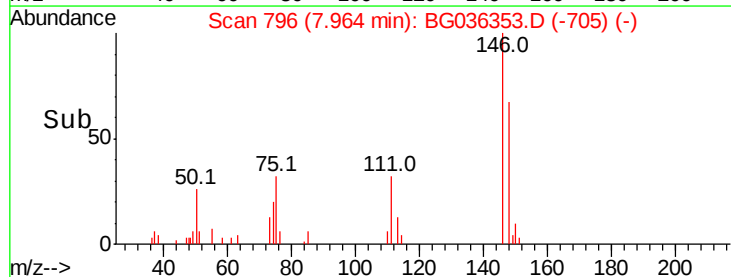
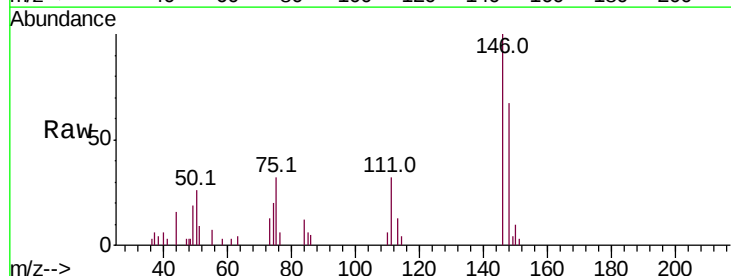
RT: 7.96 min Scan# 796

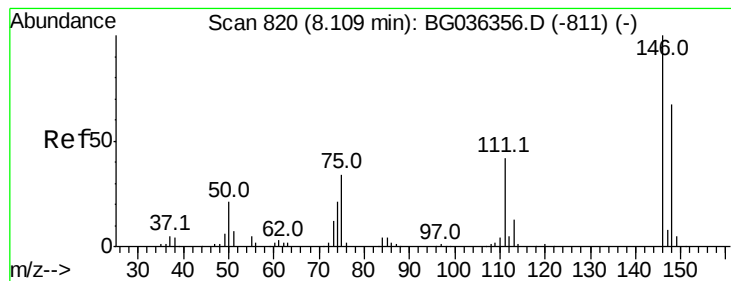
Delta R.T. 0.00 min

Lab File: BG036353.D

Acq: 22 Aug 2018 21:52

Tgt Ion:	146	Resp:	9007
Ion	Ratio	Lower	Upper
146	100		
148	67.4	53.8	80.6
75	32.0	27.2	40.8





#13

1,4-Dichlorobenzene

Concen: 2.588 ng

RT: 8.11 min Scan# 821

Delta R.T. 0.00 min

Lab File: BG036353.D

Acq: 22 Aug 2018 21:52

Instrument :

BNA_G

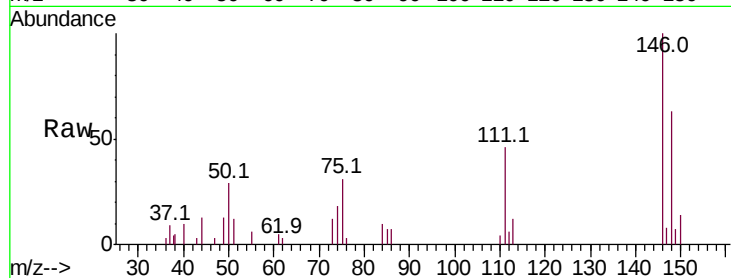
ClientSampled :

SSTDICC2.5

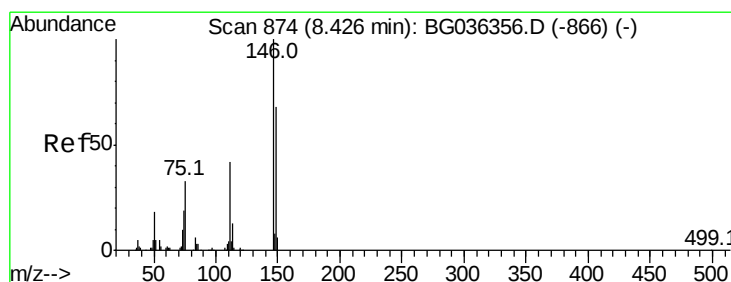
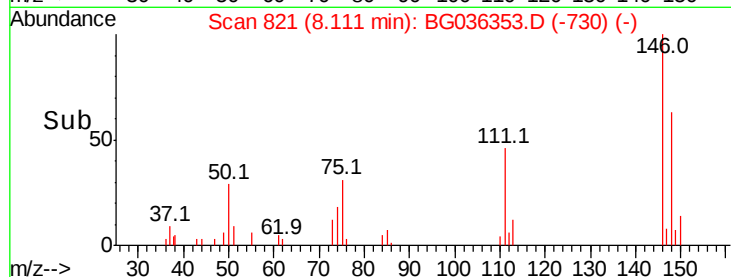
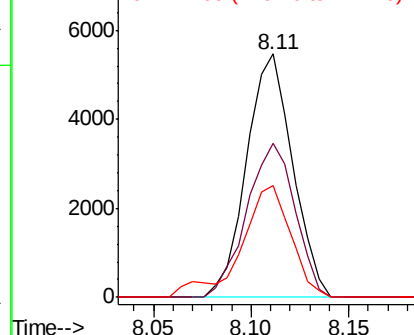
Tot Ion:	146	Resp:	8931
Ion Ratio	Lower	Upper	
146	100		
148	63.2	53.9	80.9
111	46.1	33.8	50.6

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



#14

1,2-Dichlorobenzene

Concen: 2.611 ng

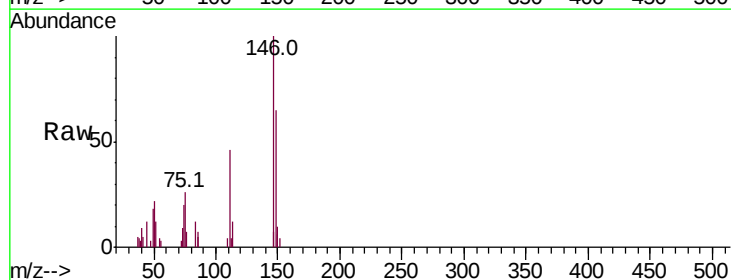
RT: 8.43 min Scan# 875

Delta R.T. 0.00 min

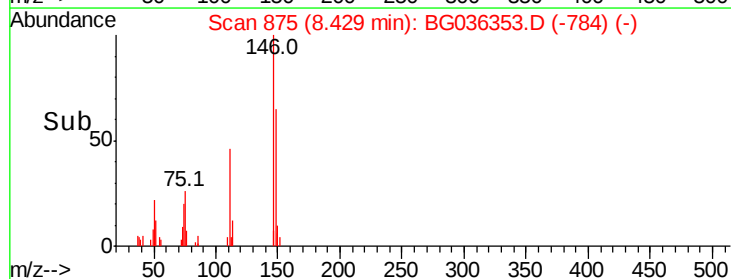
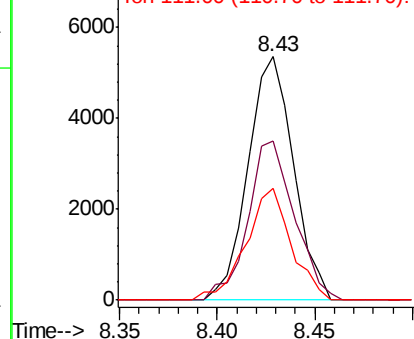
Lab File: BG036353.D

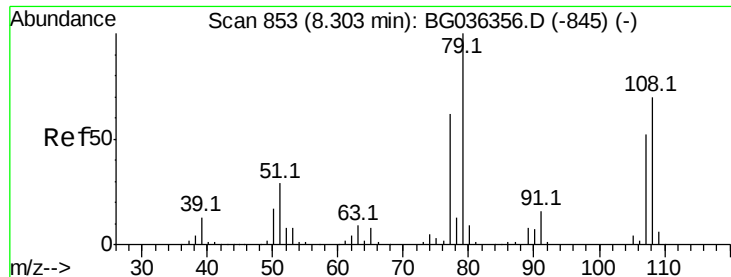
Acq: 22 Aug 2018 21:52

Tgt Ion:	146	Resp:	8648
Ion Ratio	Lower	Upper	
146	100		
148	65.4	55.0	82.6
111	46.0	34.6	51.8



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





#15

Benzyl Alcohol

Concen: 1.870 ng

RT: 8.31 min Scan# 854

Delta R.T. 0.00 min

Lab File: BG036353.D

Acq: 22 Aug 2018 21:52

Instrument :

BNA_G

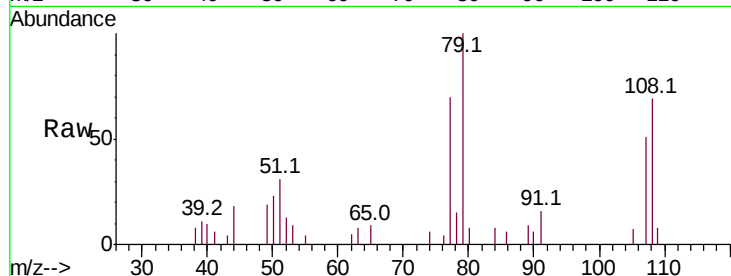
ClientSampleId :

SSTDICC2.5

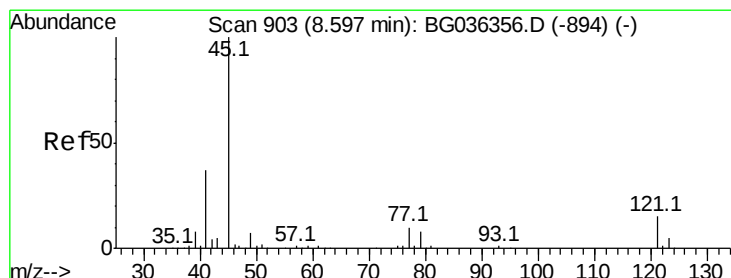
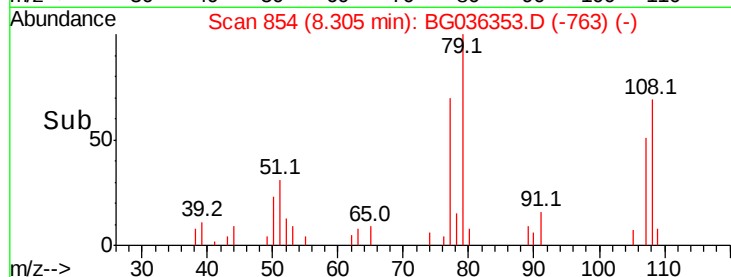
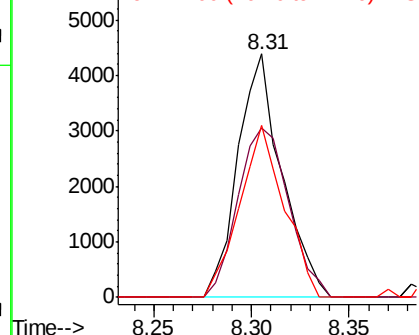
Tot Ion:	79	Resp:	6864
Ion	Ratio	Lower	Upper
79	100		
108	69.5	55.9	83.9
77	70.4	50.0	75.0

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Abundance Ion 79.00 (78.70 to 79.70): BGC
Ion 108.00 (107.70 to 108.70): BGC
Ion 77.00 (76.70 to 77.70): BGC



#16

2,2'-oxybis(1-Chloropropane)

Concen: 5.193 ng

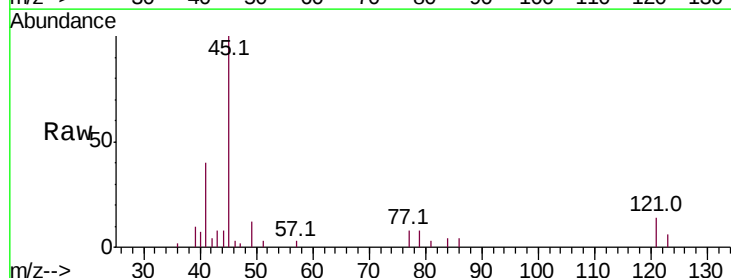
RT: 8.60 min Scan# 905

Delta R.T. 0.01 min

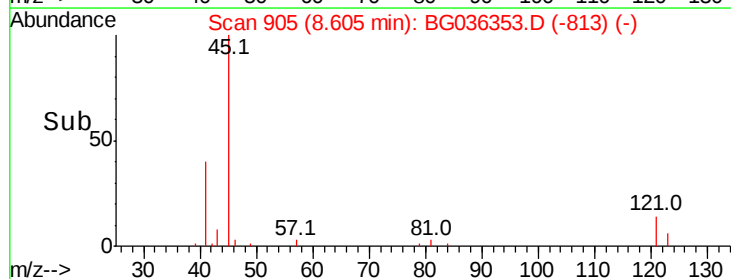
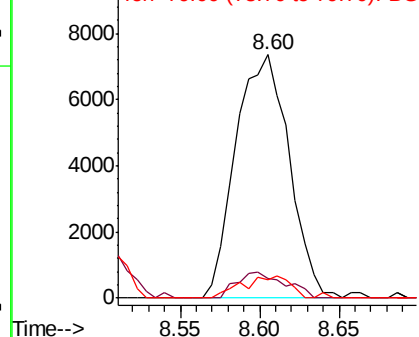
Lab File: BG036353.D

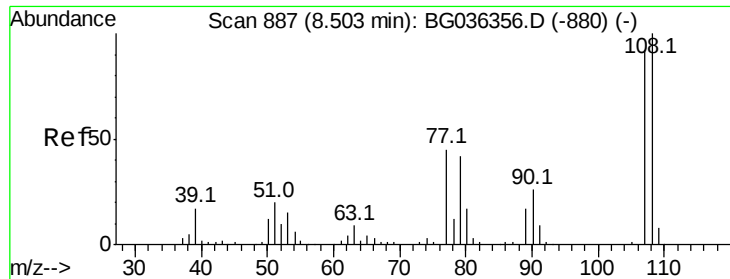
Acq: 22 Aug 2018 21:52

Tgt Ion:	45	Resp:	17146
Ion	Ratio	Lower	Upper
45	100		
77	8.0	0.0	30.5
79	7.7	0.0	27.9



Abundance Ion 45.00 (44.70 to 45.70): BGC
Ion 77.00 (76.70 to 77.70): BGC
Ion 79.00 (78.70 to 79.70): BGC





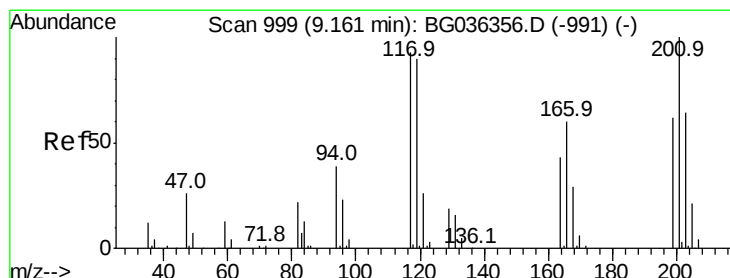
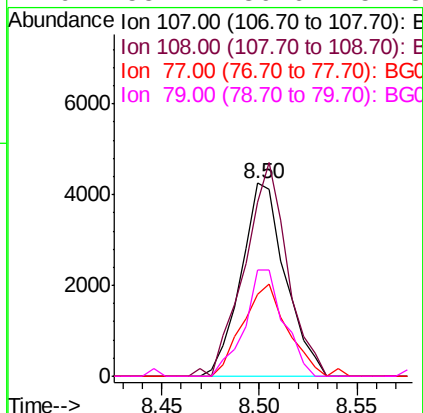
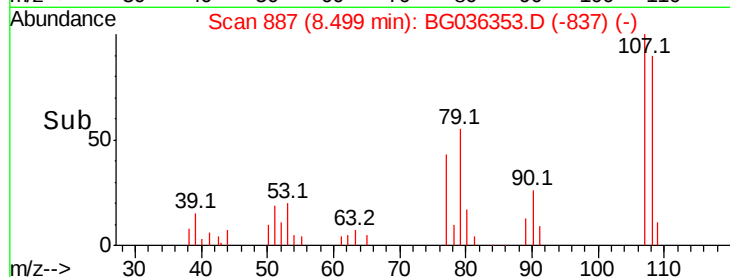
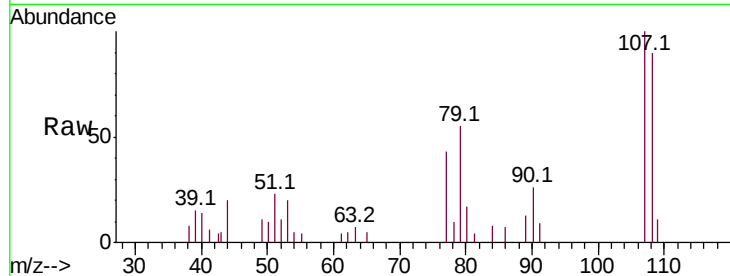
#17
2-Methylphenol
Concen: 2.382 ng
RT: 8.50 min Scan# 887
Delta R.T. -0.00 min
Lab File: BG036353.D
Acq: 22 Aug 2018 21:52

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	107	Resp	6694
Ion Ratio	Lower	Upper	
107	100		
108	90.1	86.7	130.1
77	42.7	39.0	58.4
79	55.2	36.6	54.8#

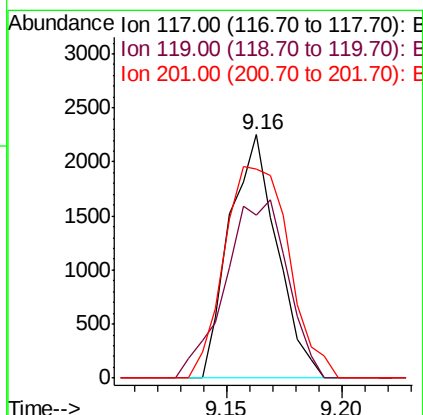
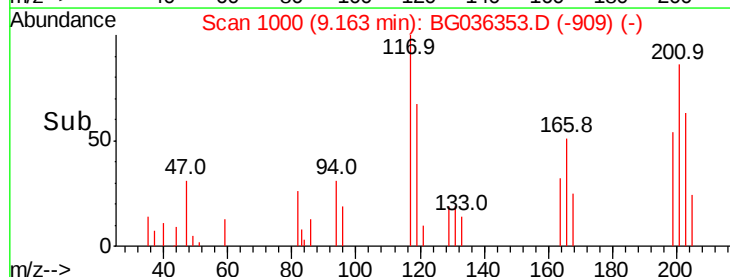
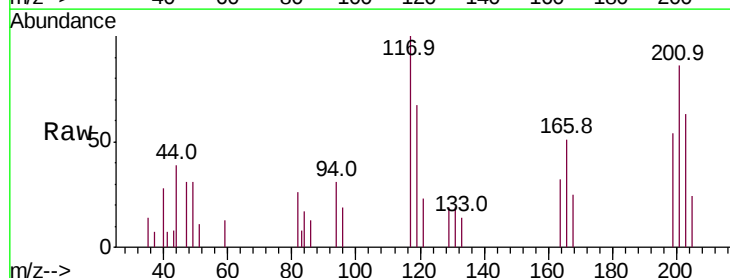
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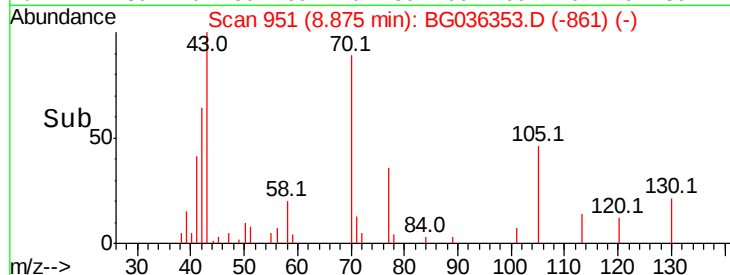
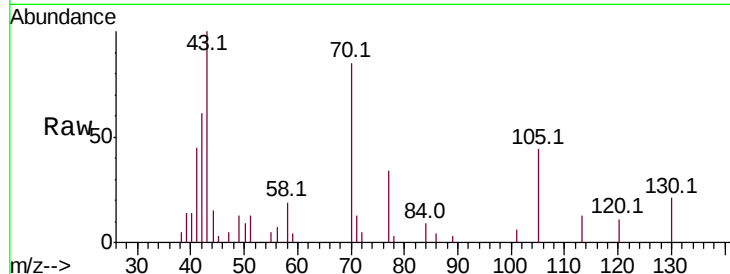
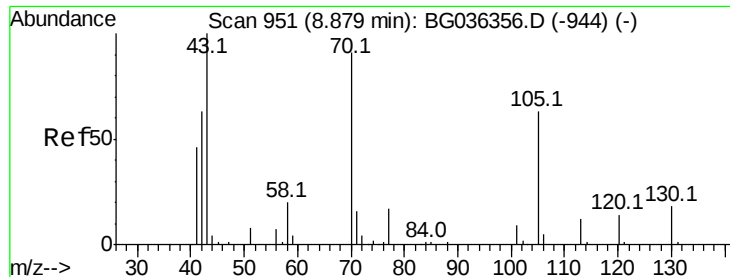
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#18
Hexachloroethane
Concen: 2.454 ng
RT: 9.16 min Scan# 1000
Delta R.T. 0.00 min
Lab File: BG036353.D
Acq: 22 Aug 2018 21:52

Tgt Ion	117	Resp	3224
Ion Ratio	Lower	Upper	
117	100		
119	66.7	76.8	115.2#
201	85.8	85.7	128.5





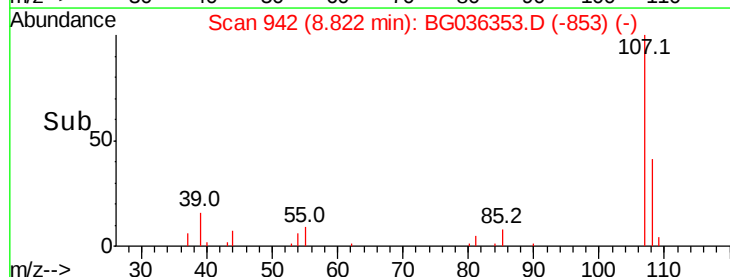
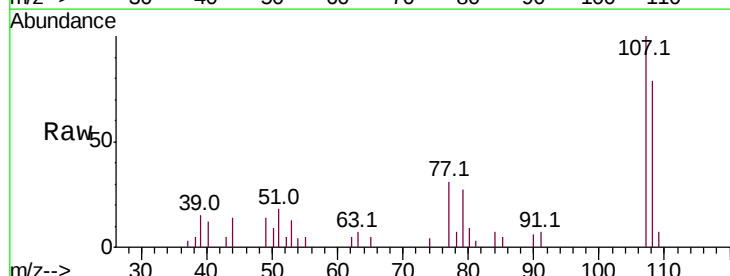
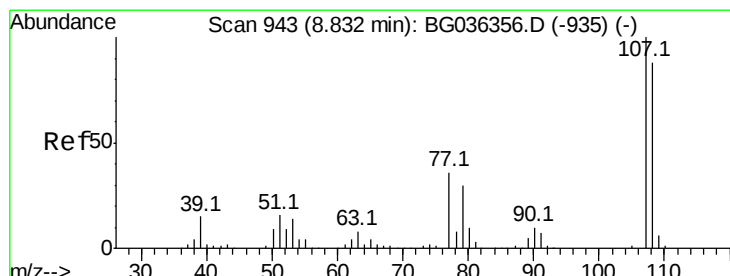
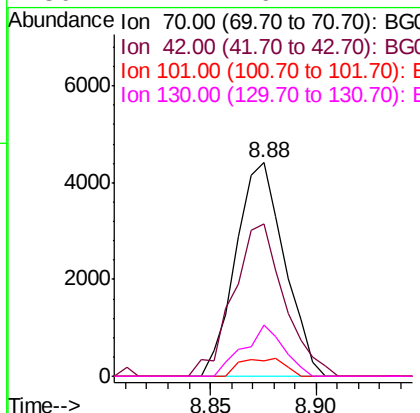
#19
n-Nitroso-di-n-propylamine
Concen: 2.074 ng
RT: 8.88 min Scan# 951
Delta R.T. -0.00 min
Lab File: BG036353.D
Acq: 22 Aug 2018 21:52

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ion	Ratio	Lower	Upper
70	100			
42	71.5	56.2	84.4	
101	7.5	7.8	11.6	
130	24.1	16.2	24.2	

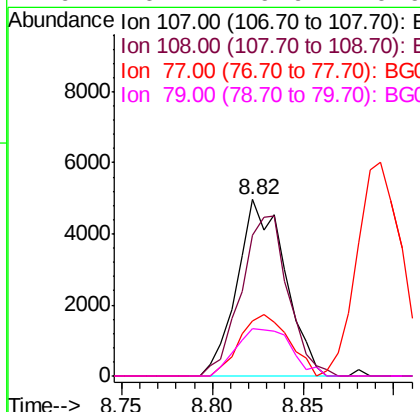
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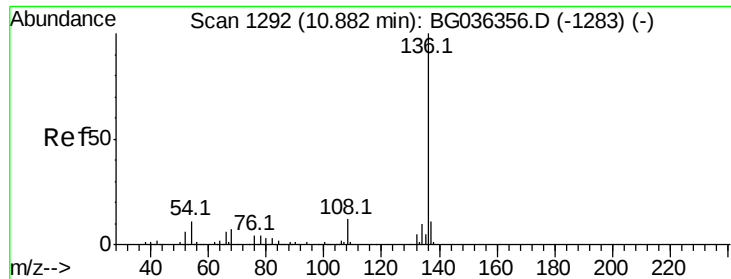
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#20
3+4-Methylphenols
Concen: 2.344 ng
RT: 8.82 min Scan# 942
Delta R.T. -0.01 min
Lab File: BG036353.D
Acq: 22 Aug 2018 21:52

Tgt Ion	Ion	Ratio	Lower	Upper
107	100			
108	79.5	68.0	108.0	
77	30.9	15.6	55.6	
79	26.7	9.9	49.9	





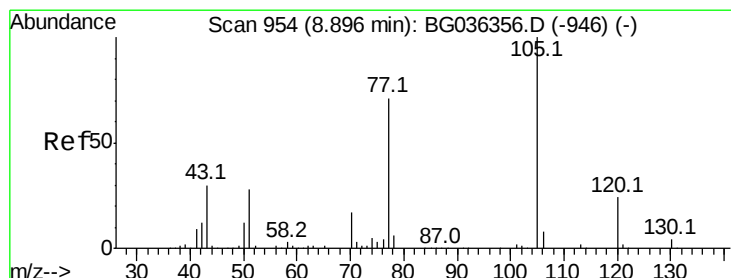
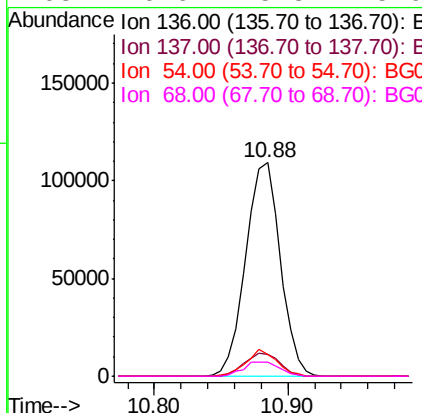
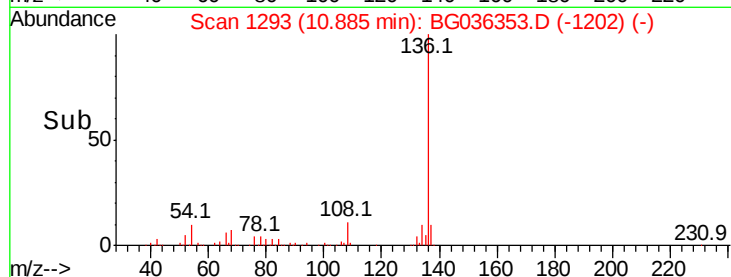
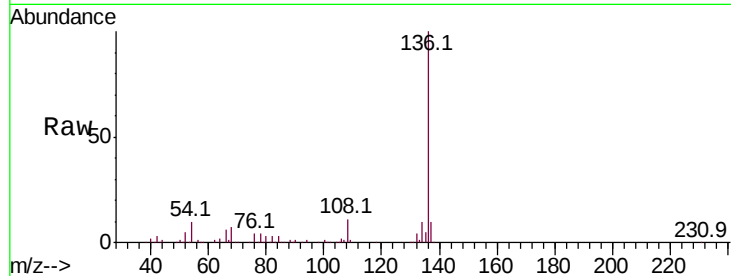
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.88 min Scan# 1293
Delta R.T. 0.00 min
Lab File: BG036353.D
Acq: 22 Aug 2018 21:52

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
136	100	195243		
137	10.1		8.8	13.2
54	10.2		9.2	13.8
68	6.6		5.8	8.6

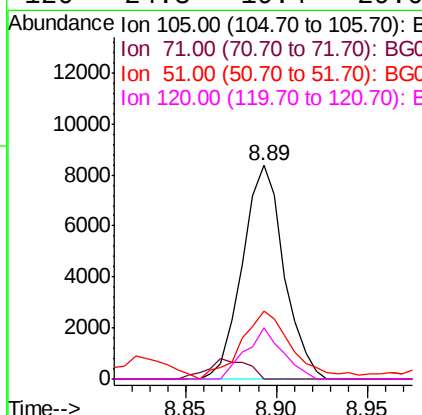
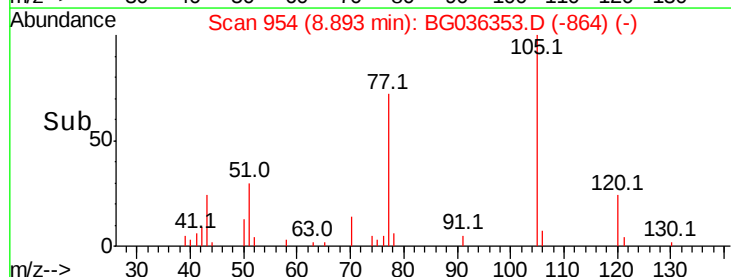
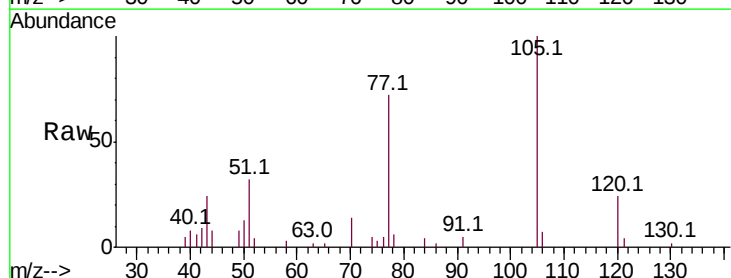
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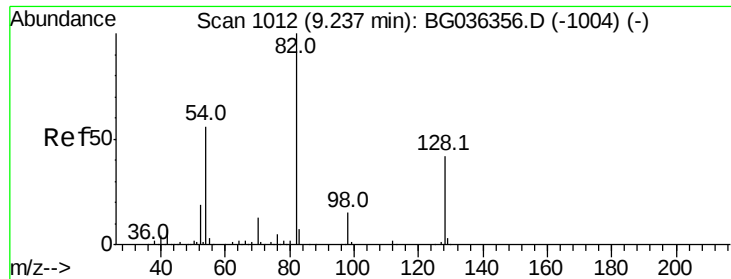
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#22
Acetophenone
Concen: 2.241 ng
RT: 8.89 min Scan# 954
Delta R.T. -0.00 min
Lab File: BG036353.D
Acq: 22 Aug 2018 21:52

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	13371		
71	0.0		2.4	3.6#
51	32.0		25.9	38.9
120	24.3		19.4	29.0





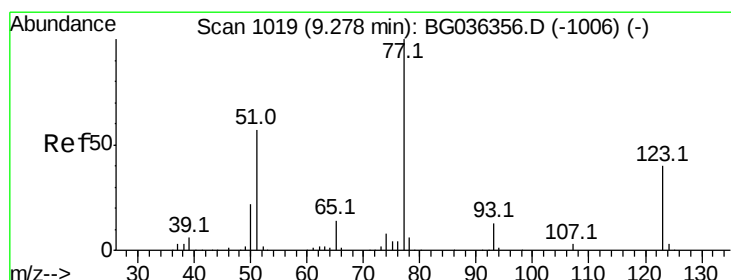
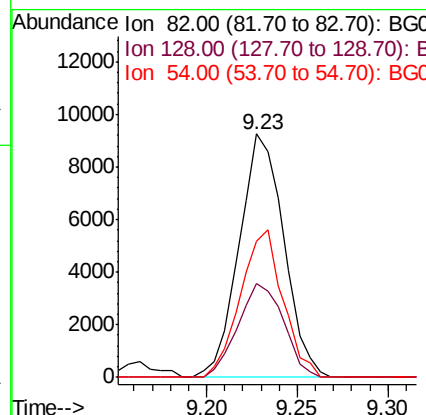
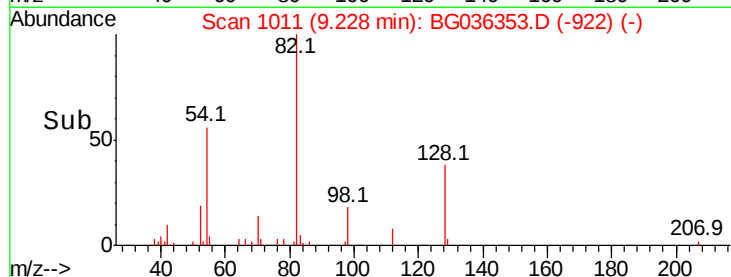
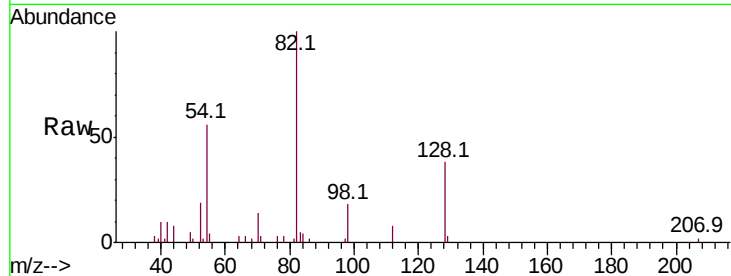
#23
Nitrobenzene-d5
Concen: 3.498 ng
RT: 9.23 min Scan# 1011
Delta R.T. -0.01 min
Lab File: BG036353.D
Acq: 22 Aug 2018 21:52

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
82	100		
128	38.3	33.3	49.9
54	56.1	45.1	67.7

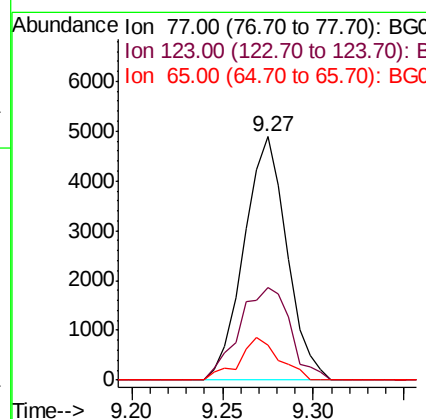
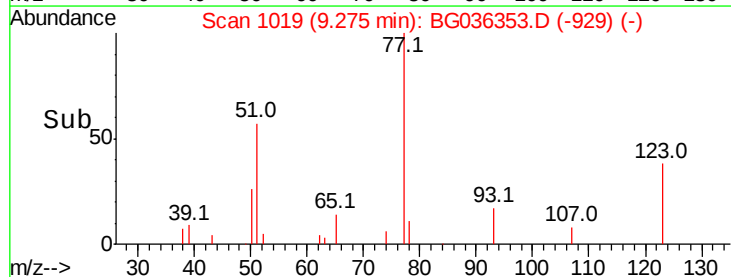
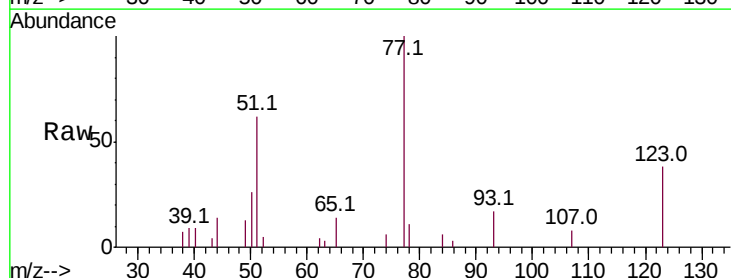
Manual Integrations
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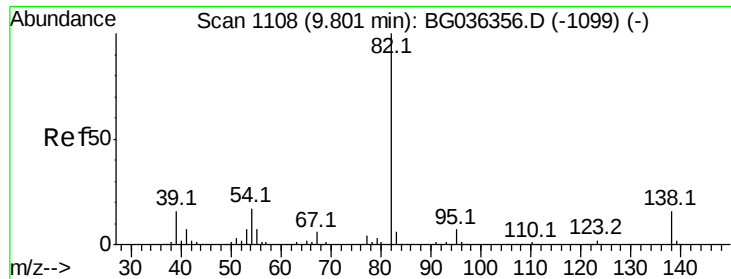
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#24
Nitrobenzene
Concen: 1.734 ng
RT: 9.27 min Scan# 1019
Delta R.T. -0.00 min
Lab File: BG036353.D
Acq: 22 Aug 2018 21:52

Tgt Ion	Ratio	Lower	Upper
77	100		
123	38.1	32.4	48.6
65	14.4	11.5	17.3





#25

Isophorone

Concen: 2.021 ng

RT: 9.80 min Scan# 1108

Delta R.T. -0.00 min

Lab File: BG036353.D

Acq: 22 Aug 2018 21:52

Instrument :

BNA_G

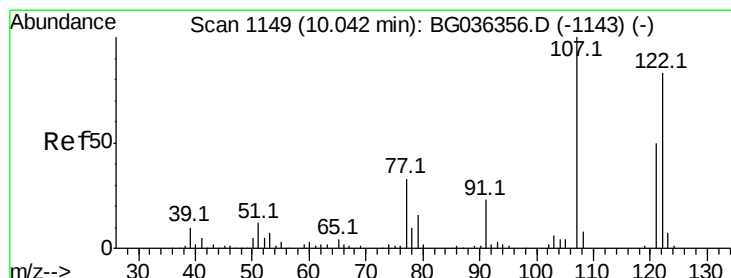
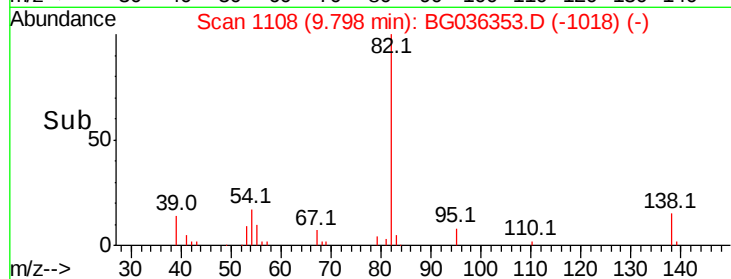
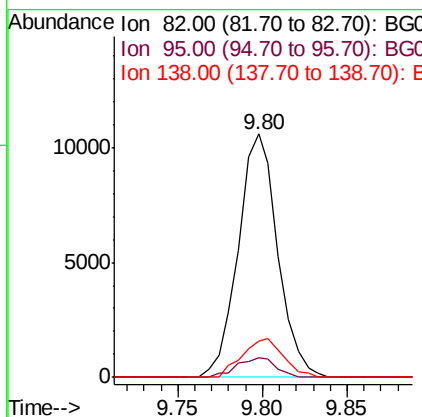
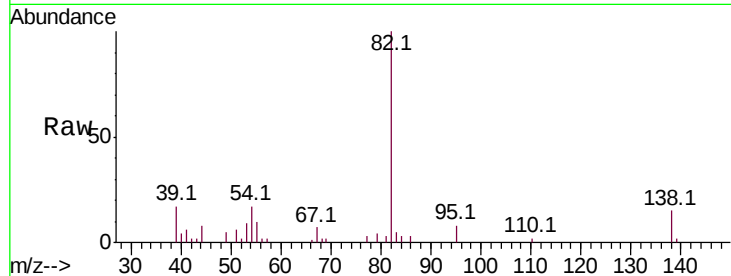
ClientSampled :

SSTDICC2.5

Tot Ion:	82	Resp:	17158
Ion Ratio	Lower	Upper	
82	100		
95	8.1	5.8	8.8
138	15.1	12.9	19.3

Manual Integrations
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#27

2,4-Dimethylphenol

Concen: 2.697 ng

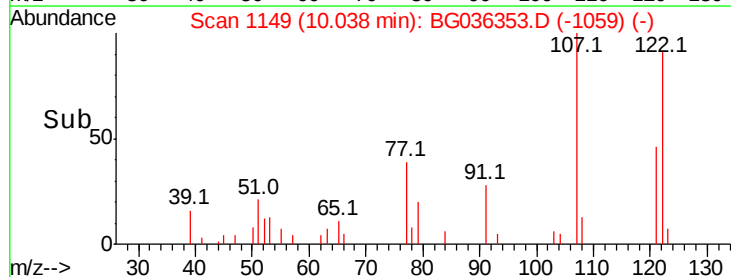
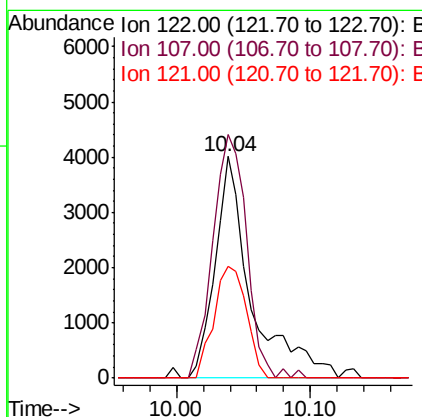
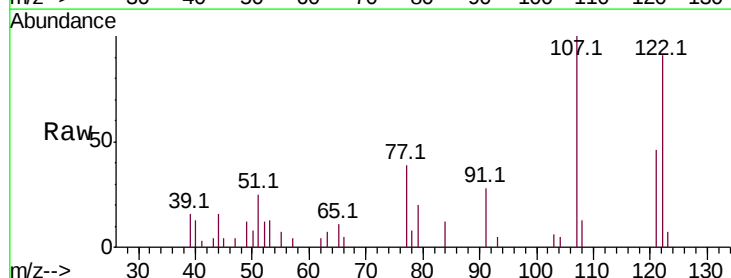
RT: 10.04 min Scan# 1149

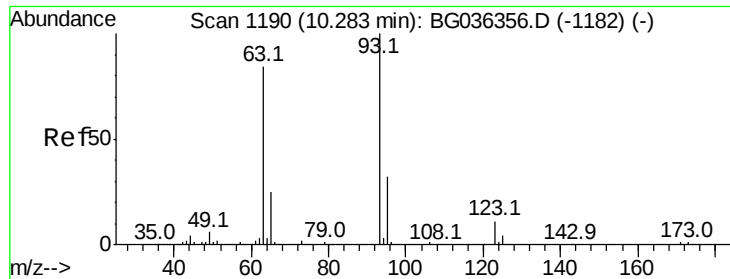
Delta R.T. -0.00 min

Lab File: BG036353.D

Acq: 22 Aug 2018 21:52

Tgt Ion:	122	Resp:	7629
Ion Ratio	Lower	Upper	
122	100		
107	109.8	96.0	144.0
121	50.6	48.2	72.4





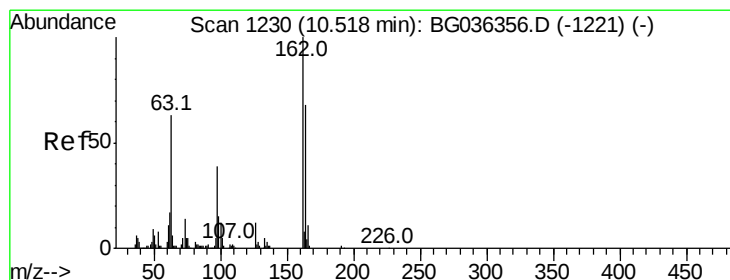
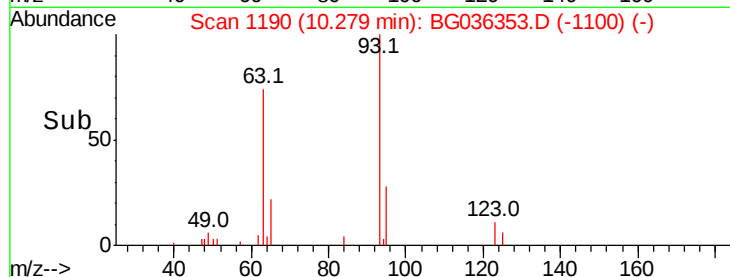
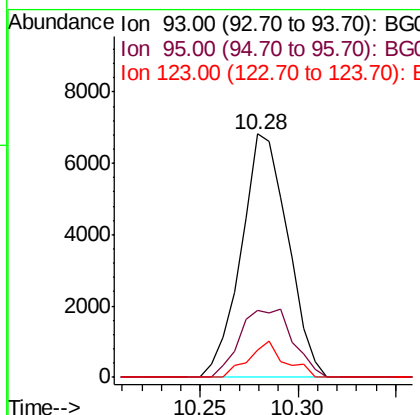
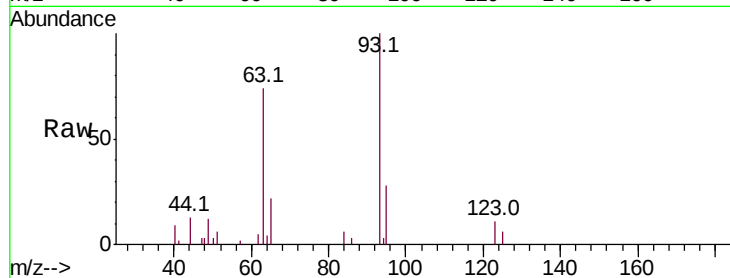
#28
bis(2-Chloroethoxy)methane
Concen: 2.376 ng
RT: 10.28 min Scan# 1190
Delta R.T. -0.00 min
Lab File: BG036353.D
Acq: 22 Aug 2018 21:52

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
93	100		
95	27.8	25.2	37.8
123	11.0	8.6	12.8

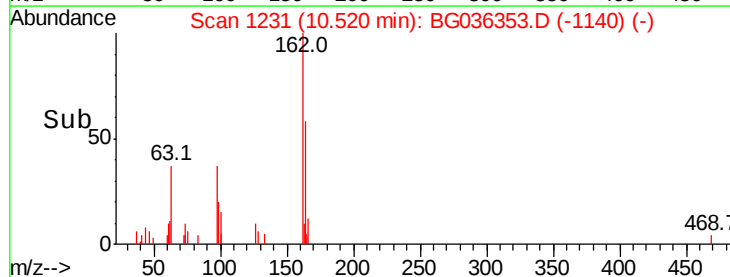
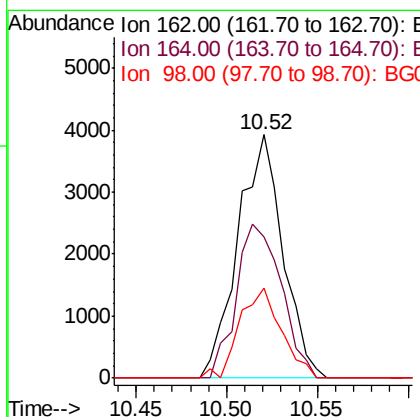
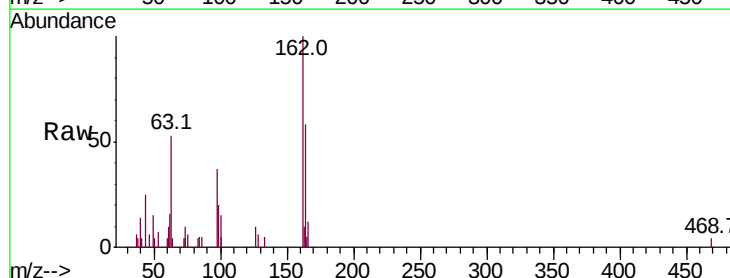
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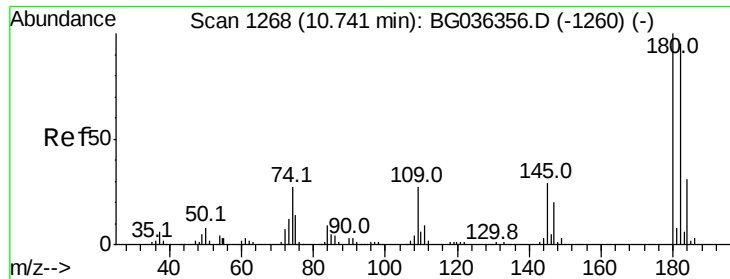
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#29
2,4-Dichlorophenol
Concen: 2.111 ng
RT: 10.52 min Scan# 1231
Delta R.T. 0.00 min
Lab File: BG036353.D
Acq: 22 Aug 2018 21:52

Tgt Ion	Ratio	Lower	Upper
162	100		
164	57.8	47.6	87.6
98	36.8	19.2	59.2





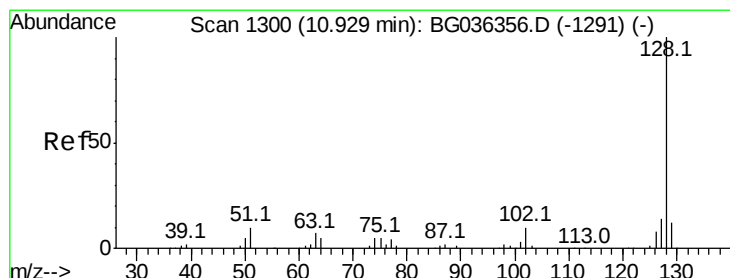
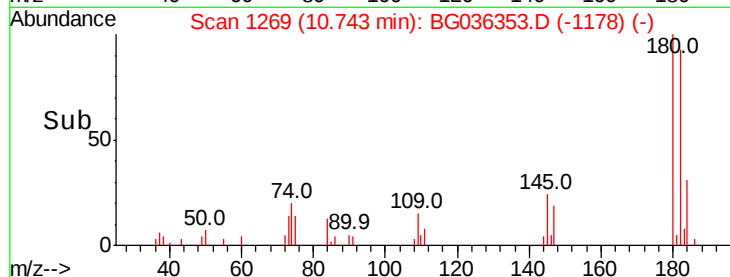
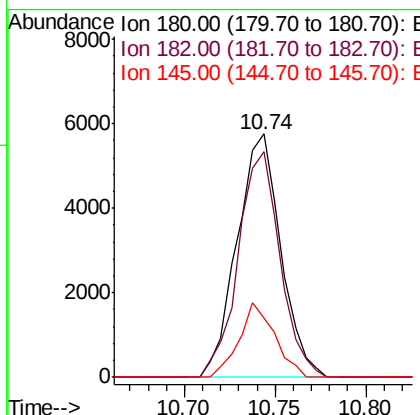
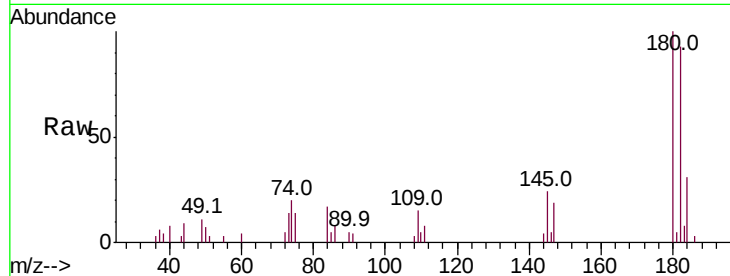
#30
 1,2,4-Trichlorobenzene
 Concen: 2.454 ng
 RT: 10.74 min Scan# 1269
 Delta R.T. 0.00 min
 Lab File: BG036353.D
 Acq: 22 Aug 2018 21:52

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
180	100		
182	92.7	76.0	114.0
145	24.5	22.9	34.3

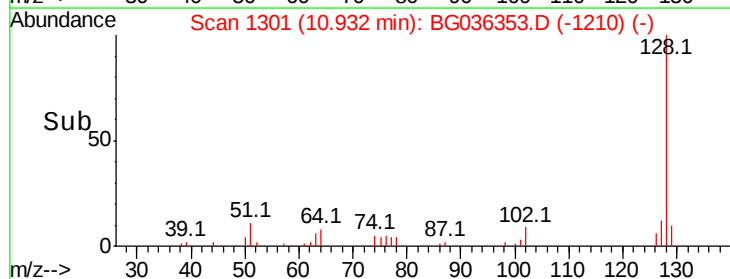
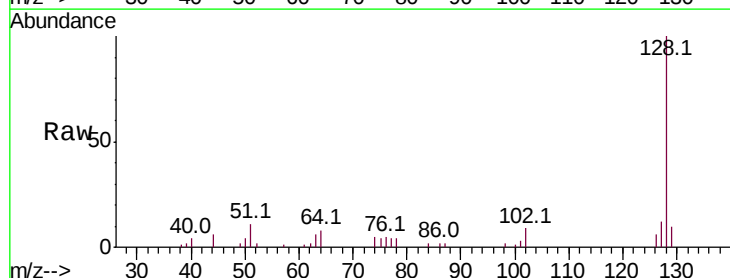
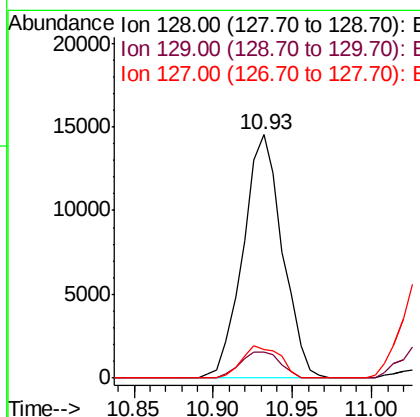
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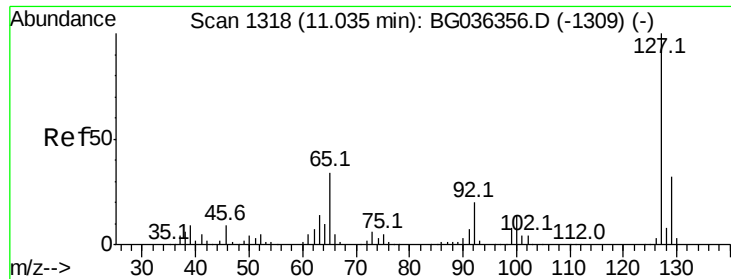
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#31
 Naphthalene
 Concen: 2.456 ng
 RT: 10.93 min Scan# 1301
 Delta R.T. 0.00 min
 Lab File: BG036353.D
 Acq: 22 Aug 2018 21:52

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.5	9.4	14.2
127	11.6	11.0	16.4





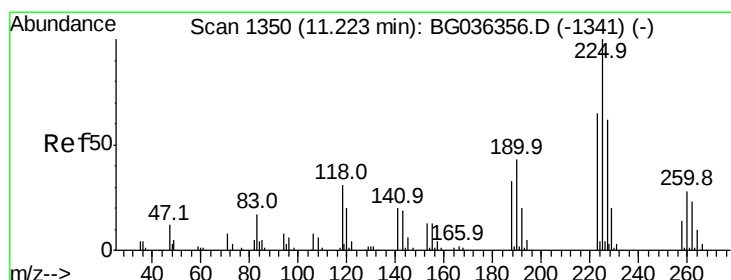
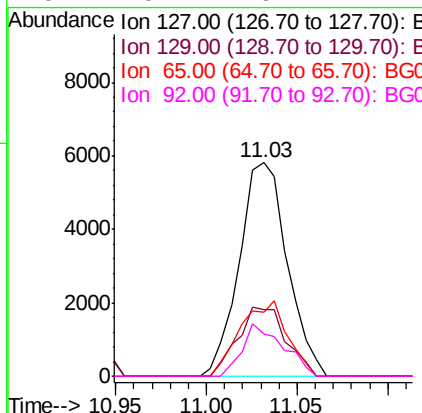
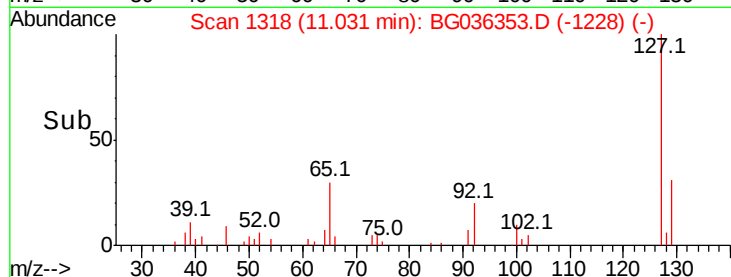
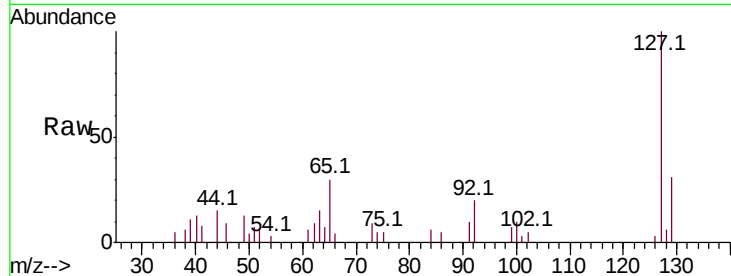
#33
4-Chloroaniline
Concen: 2.395 ng
RT: 11.03 min Scan# 1318
Delta R.T. -0.00 min
Lab File: BG036353.D
Acq: 22 Aug 2018 21:52

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
127	100		
129	31.2	25.9	38.9
65	30.2	27.5	41.3
92	19.7	16.2	24.2

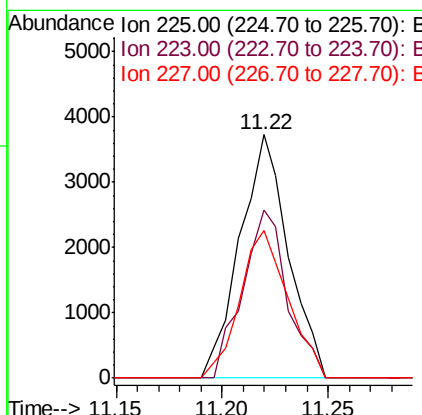
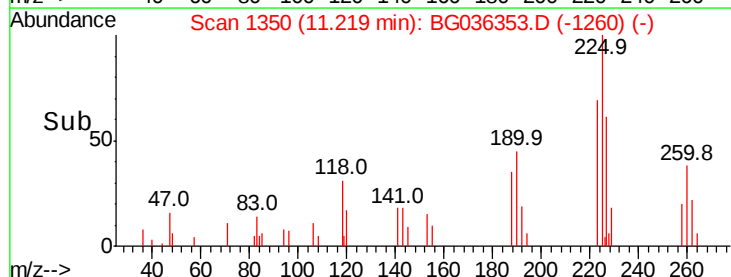
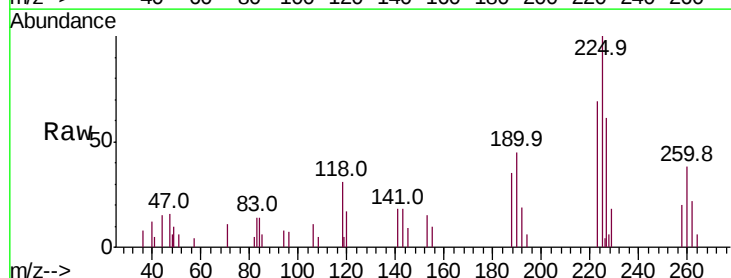
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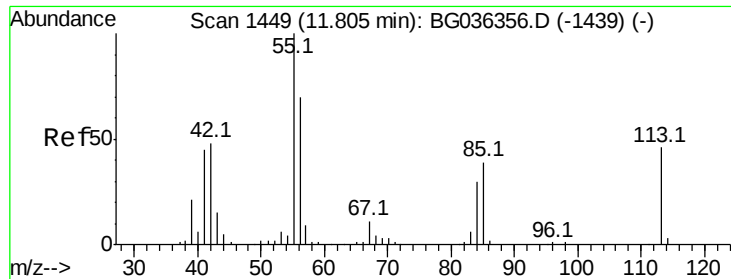
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#34
Hexachlorobutadiene
Concen: 1.963 ng
RT: 11.22 min Scan# 1350
Delta R.T. -0.00 min
Lab File: BG036353.D
Acq: 22 Aug 2018 21:52

Tgt Ion	Ratio	Lower	Upper
225	100		
223	68.8	51.8	77.8
227	66.6	49.8	74.6





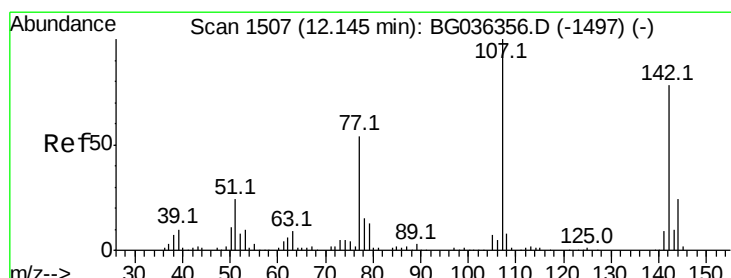
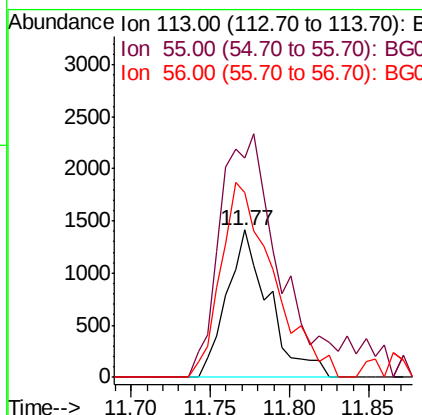
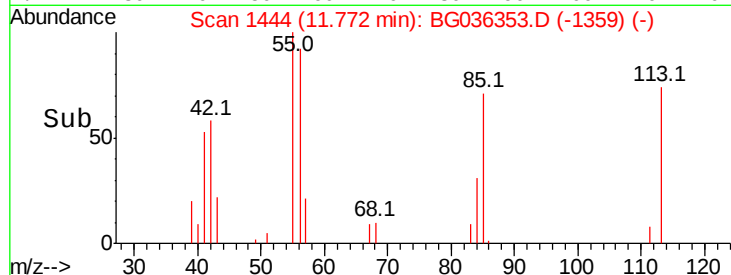
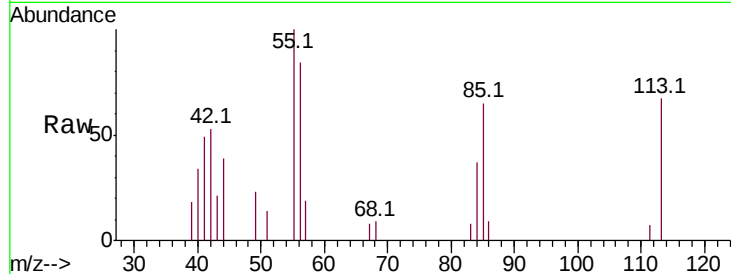
#35
Caprolactam
Concen: 1.904 ng
RT: 11.77 min Scan# 1444
Delta R.T. -0.03 min
Lab File: BG036353.D
Acq: 22 Aug 2018 21:52

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion:113 Resp: 2631
Ion Ratio Lower Upper
113 100
55 149.0 197.7 237.7#
56 124.9 131.7 171.7#

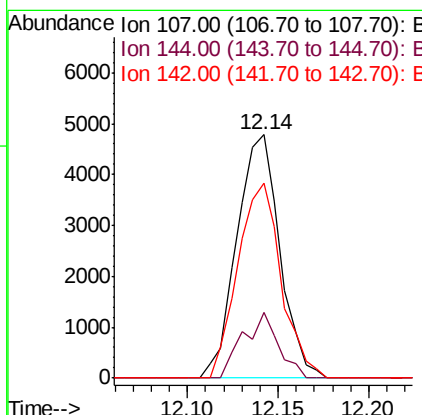
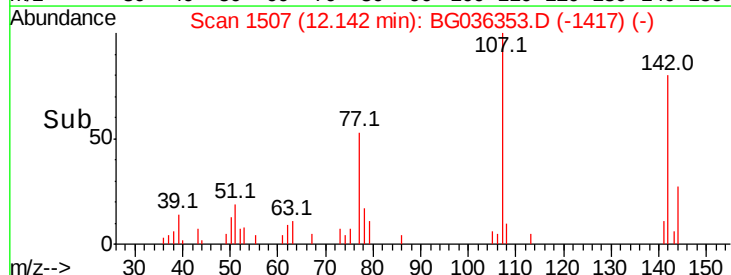
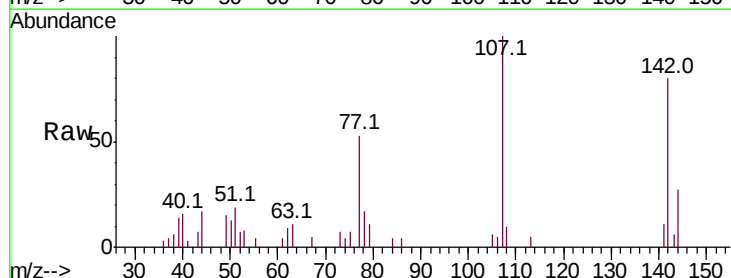
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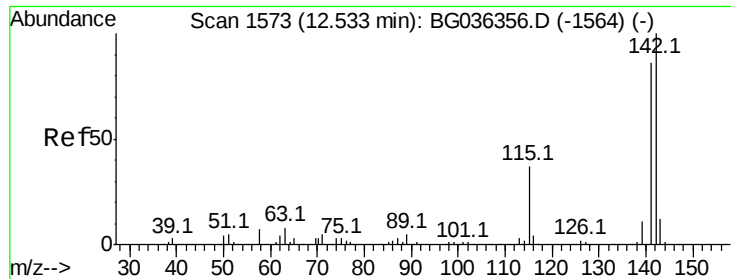
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#36
4-Chloro-3-methylphenol
Concen: 1.858 ng
RT: 12.14 min Scan# 1507
Delta R.T. -0.00 min
Lab File: BG036353.D
Acq: 22 Aug 2018 21:52

Tgt Ion:107 Resp: 7873
Ion Ratio Lower Upper
107 100
144 27.2 19.5 29.3
142 79.9 62.4 93.6





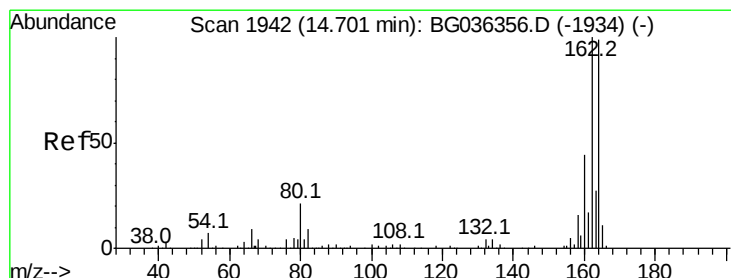
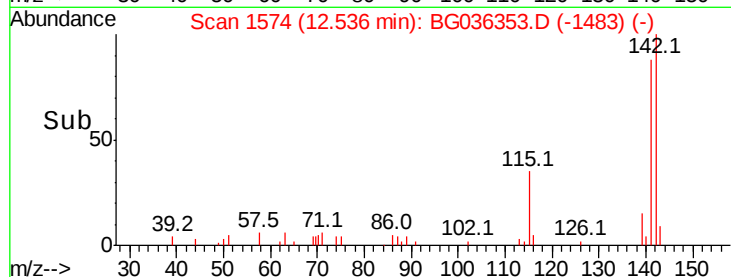
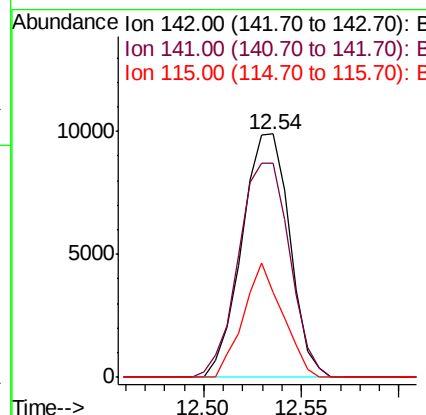
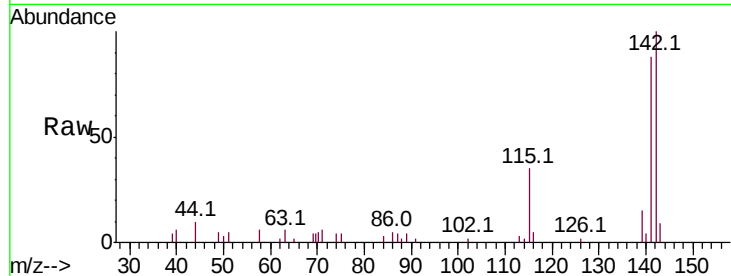
#37
2-Methylnaphthalene
Concen: 2.227 ng
RT: 12.54 min Scan# 1574
Delta R.T. 0.00 min
Lab File: BG036353.D
Acq: 22 Aug 2018 21:52

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
142	100		
141	87.8	68.5	102.7
115	34.8	29.8	44.8

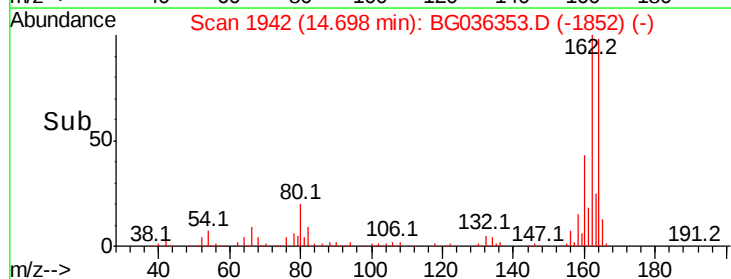
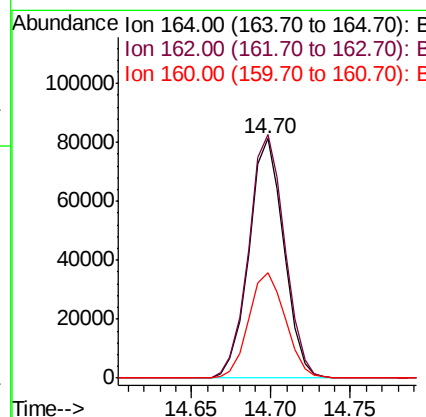
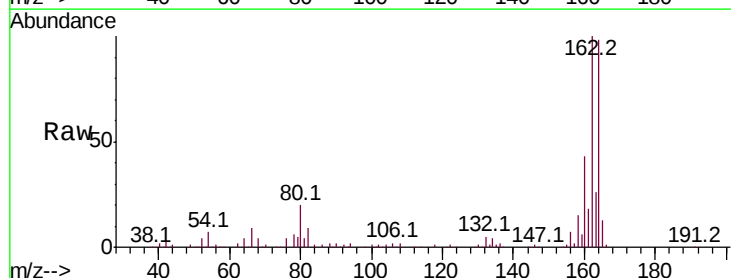
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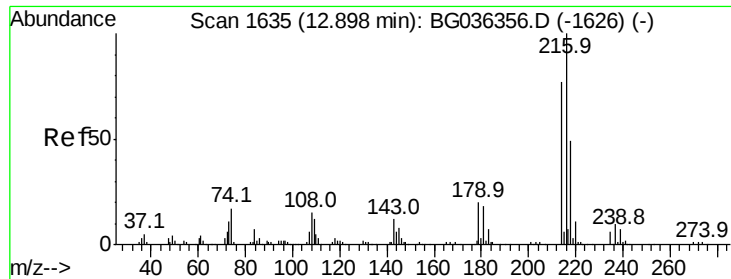
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#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.70 min Scan# 1942
Delta R.T. -0.00 min
Lab File: BG036353.D
Acq: 22 Aug 2018 21:52

Tgt Ion	Ratio	Lower	Upper
164	100		
162	101.8	80.7	121.1
160	43.9	35.3	52.9





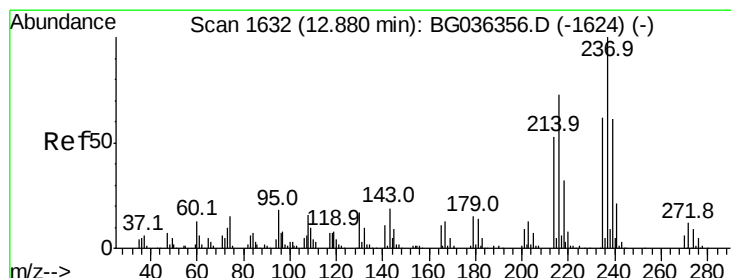
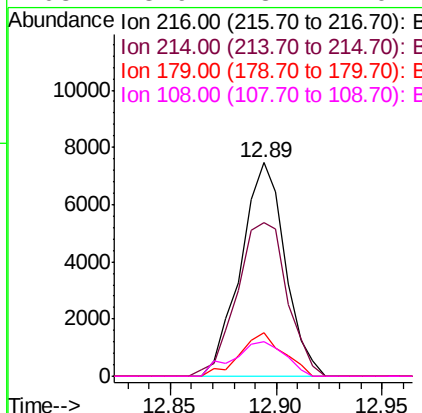
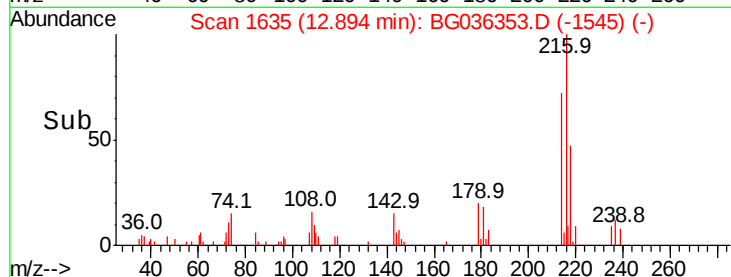
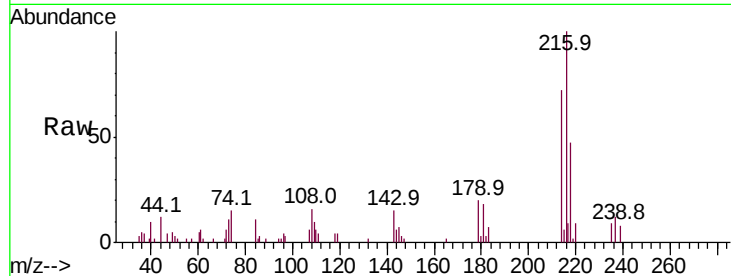
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 2.329 ng
 RT: 12.89 min Scan# 1635
 Delta R.T. -0.00 min
 Lab File: BG036353.D
 Acq: 22 Aug 2018 21:52

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
216	100		
214	81.2	61.0	91.6
179	19.6	15.7	23.5
108	18.9	13.1	19.7

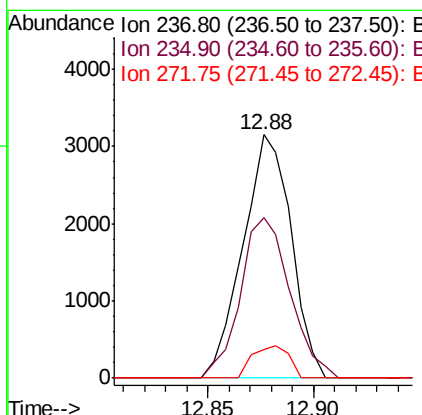
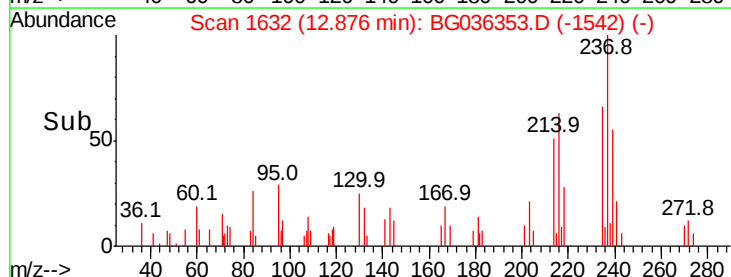
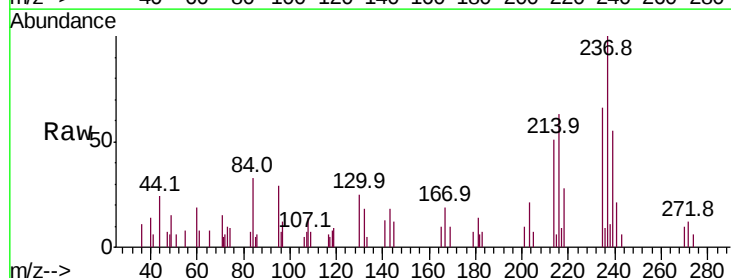
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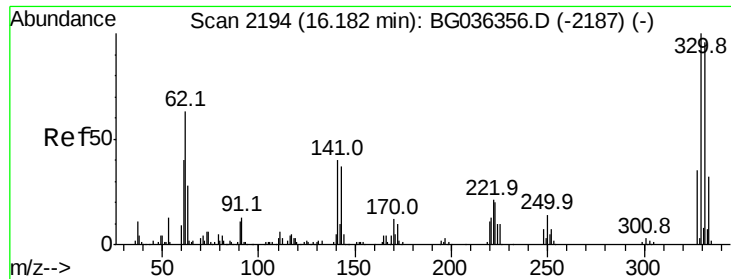
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#40
 Hexachlorocyclopentadiene
 Concen: 2.046 ng
 RT: 12.88 min Scan# 1632
 Delta R.T. -0.00 min
 Lab File: BG036353.D
 Acq: 22 Aug 2018 21:52

Tgt Ion	Ratio	Lower	Upper
237	100		
235	65.6	42.2	82.2
272	11.9	0.0	32.1





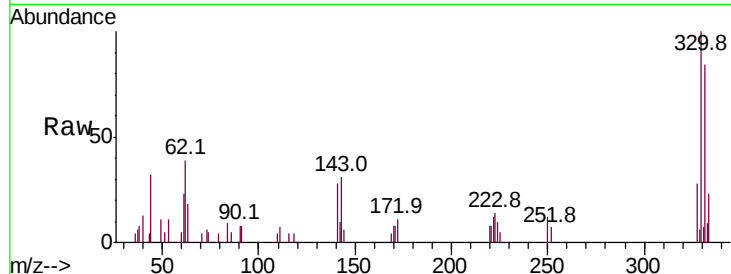
#41
 2,4,6-Tribromophenol
 Concen: 3.716 ng
 RT: 16.18 min Scan# 2195
 Delta R.T. 0.00 min
 Lab File: BG036353.D
 Acq: 22 Aug 2018 21:52

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

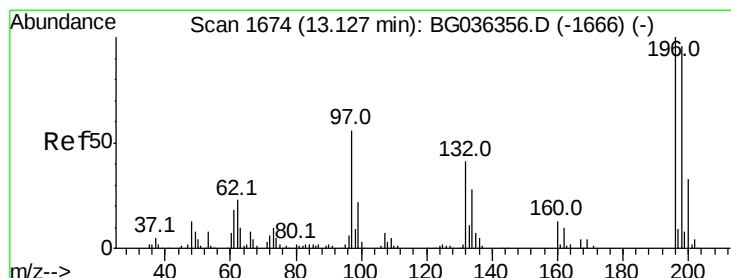
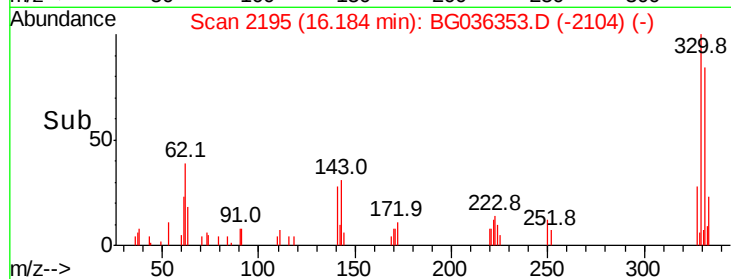
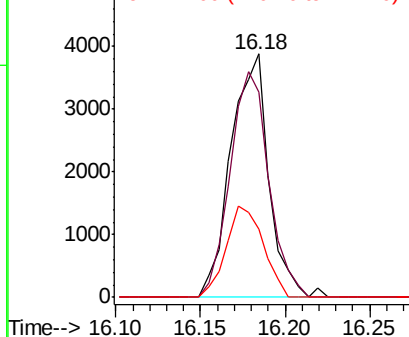
Tot Ion	Ratio	Lower	Upper
330	100		
332	94.2	75.4	113.2
141	36.5	30.7	46.1

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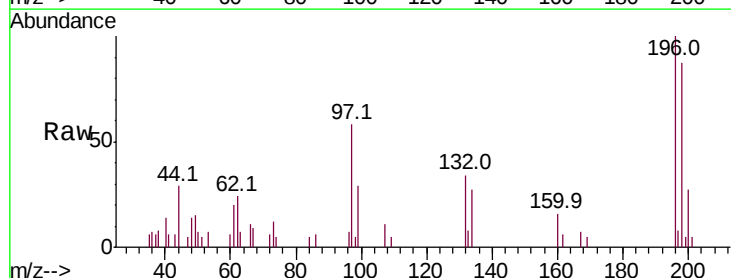


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

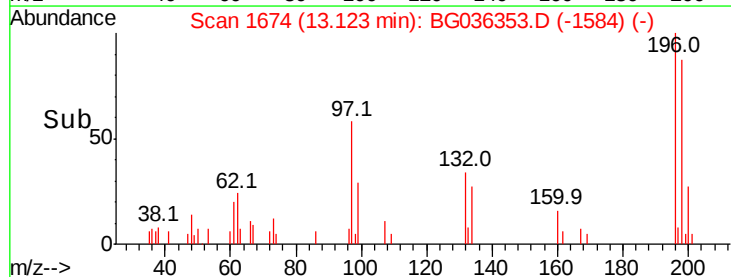
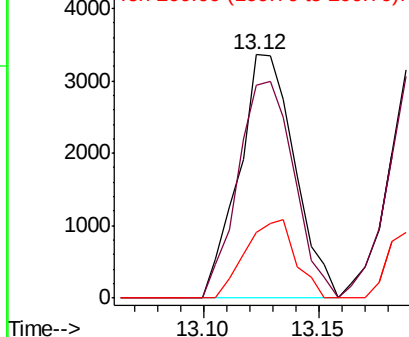


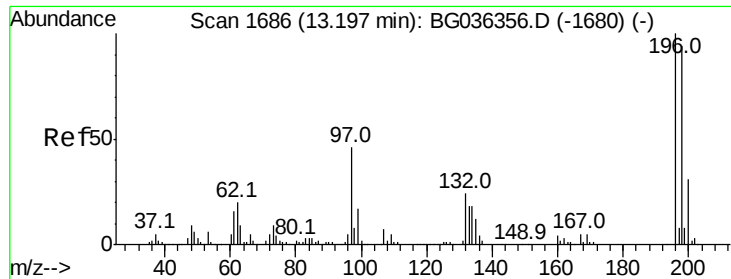
#42
 2,4,6-Trichlorophenol
 Concen: 2.069 ng
 RT: 13.12 min Scan# 1674
 Delta R.T. -0.00 min
 Lab File: BG036353.D
 Acq: 22 Aug 2018 21:52

Tgt Ion	Ratio	Lower	Upper
196	100		
198	87.4	77.2	115.8
200	27.1	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





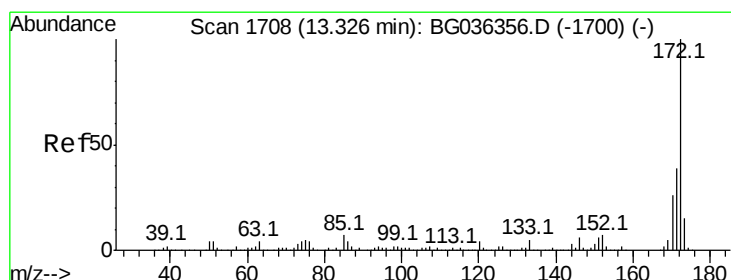
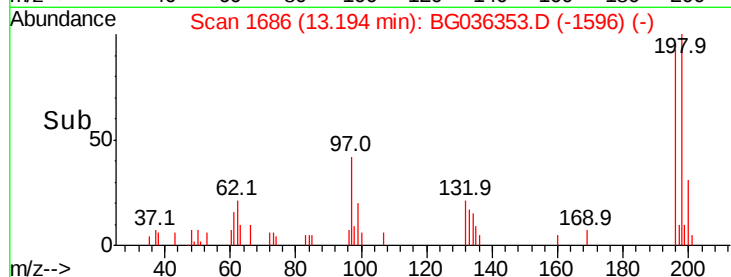
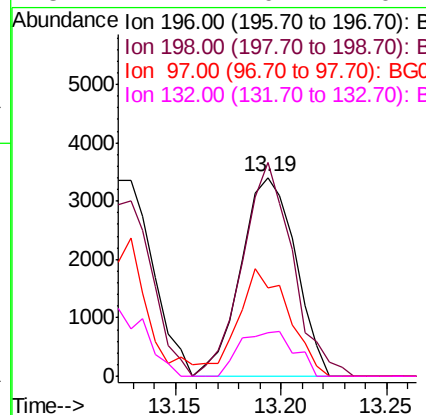
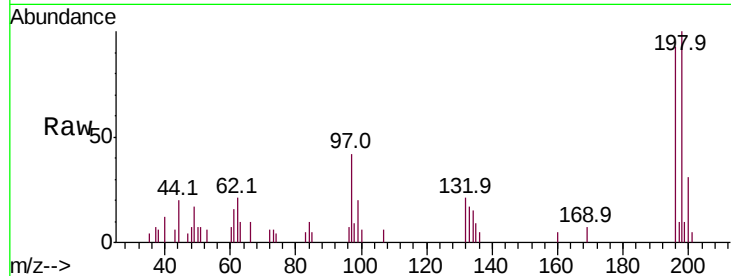
#43
 2,4,5-Trichlorophenol
 Concen: 1.986 ng
 RT: 13.19 min Scan# 1686
 Delta R.T. -0.00 min
 Lab File: BG036353.D
 Acq: 22 Aug 2018 21:52

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
196	100	6105		
198	107.6		75.6	113.4
97	44.8		37.2	55.8
132	22.2		19.4	29.2

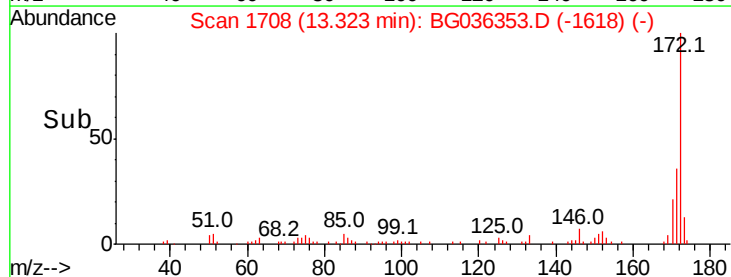
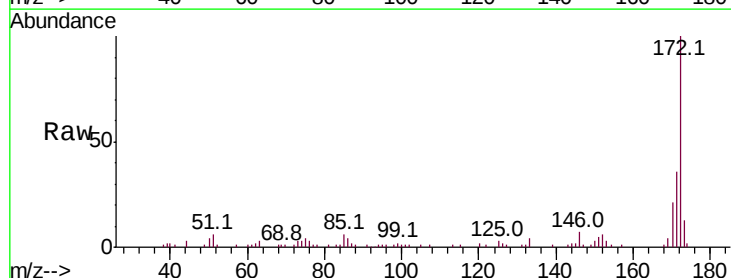
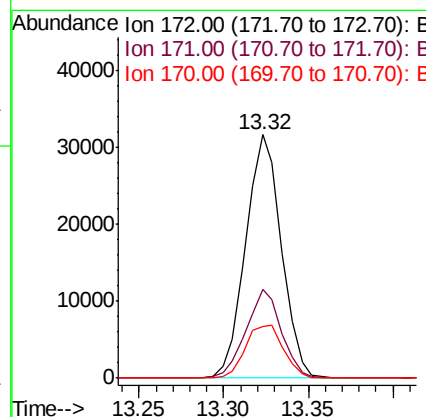
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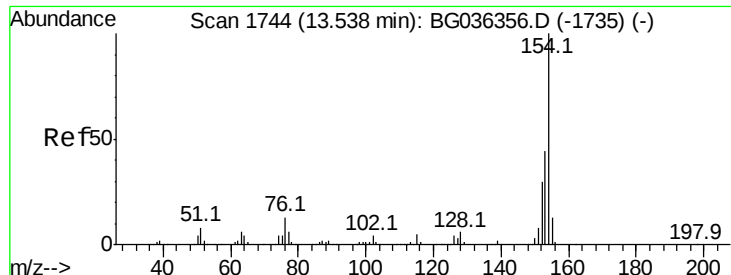
Sohil
 8/23/2018 6:34:43 PM



#44
 2-Fluorobiphenyl
 Concen: 5.044 ng
 RT: 13.32 min Scan# 1708
 Delta R.T. -0.00 min
 Lab File: BG036353.D
 Acq: 22 Aug 2018 21:52

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	46580		
171	36.4		31.3	46.9
170	21.3		21.0	31.6





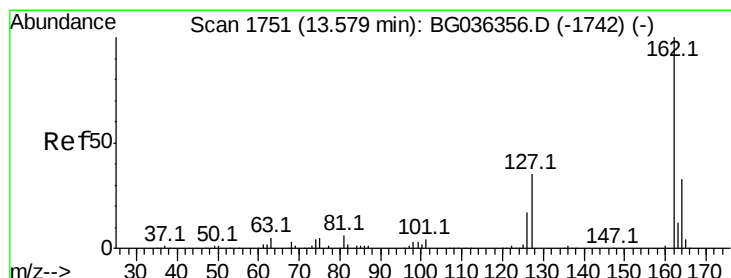
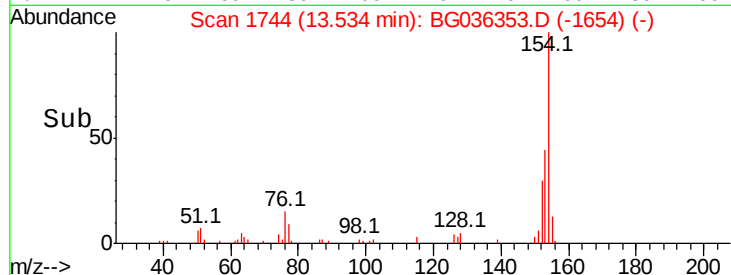
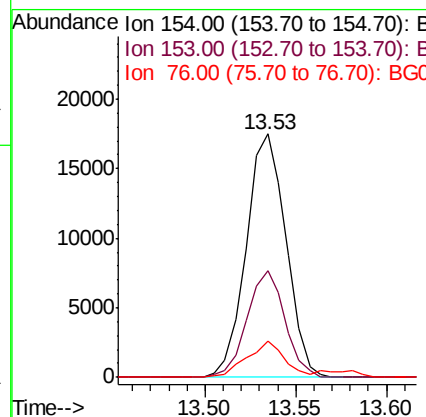
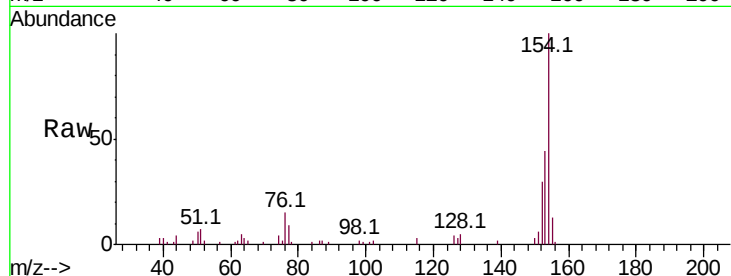
#45
 1,1'-Biphenyl
 Concen: 2.737 ng
 RT: 13.53 min Scan# 1744
 Delta R.T. -0.00 min
 Lab File: BG036353.D
 Acq: 22 Aug 2018 21:52

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion:	154	Resp:	26664
Ion Ratio	Lower	Upper	
154	100		
153	43.7	24.0	64.0
76	14.9	0.0	32.9

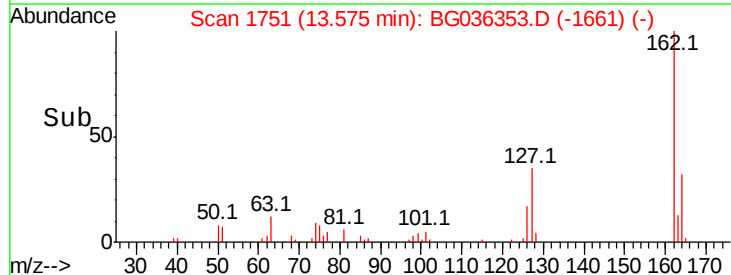
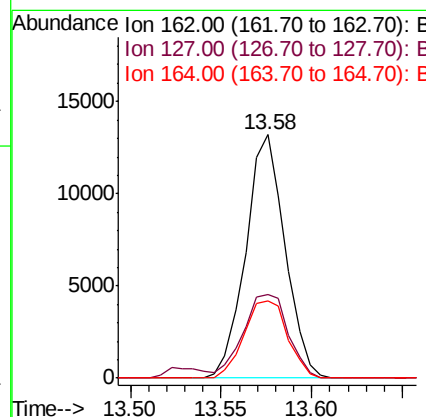
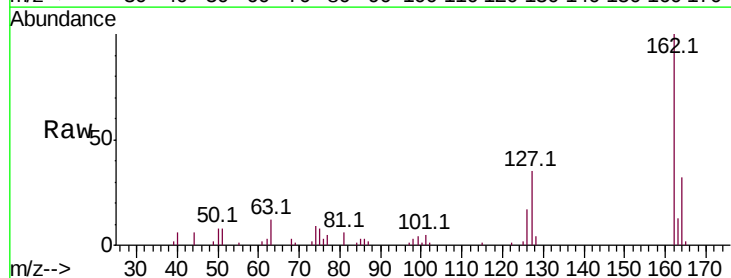
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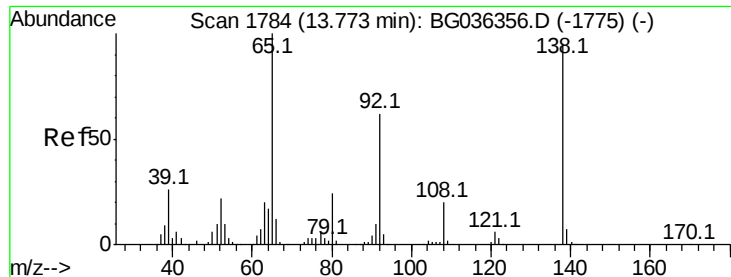
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#46
 2-Chloronaphthalene
 Concen: 2.609 ng
 RT: 13.58 min Scan# 1751
 Delta R.T. -0.00 min
 Lab File: BG036353.D
 Acq: 22 Aug 2018 21:52

Tgt Ion:	162	Resp:	19806
Ion Ratio	Lower	Upper	
162	100		
127	34.6	30.7	46.1
164	31.6	26.7	40.1





#47

2-Nitroaniline

Concen: 1.705 ng

RT: 13.77 min Scan# 1784

Delta R.T. -0.00 min

Lab File: BG036353.D

Acq: 22 Aug 2018 21:52

Instrument :

BNA_G

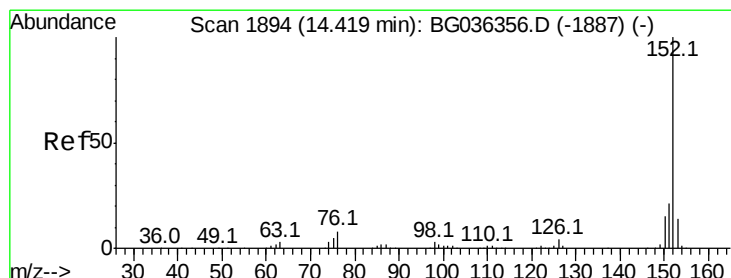
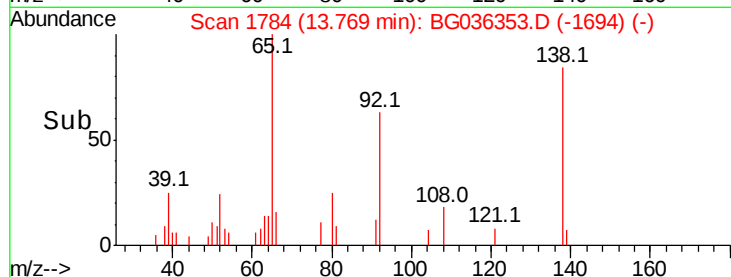
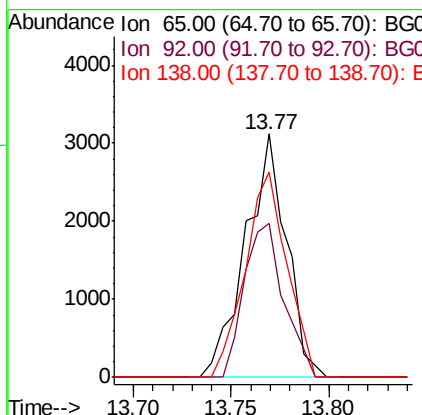
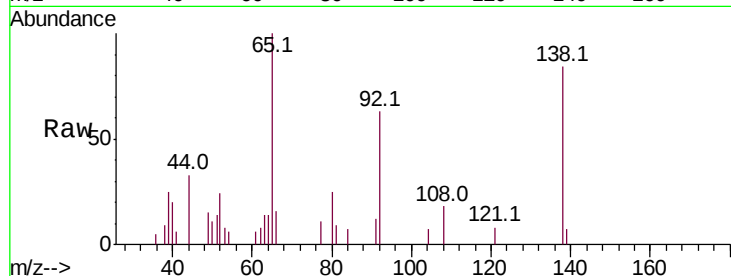
ClientSampleId :

SSTDICC2.5

Tot Ion:	65	Resp:	4518
Ion	Ratio	Lower	Upper
65	100		
92	63.2	49.9	74.9
138	84.2	76.2	114.4

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#48

Acenaphthylene

Concen: 2.546 ng

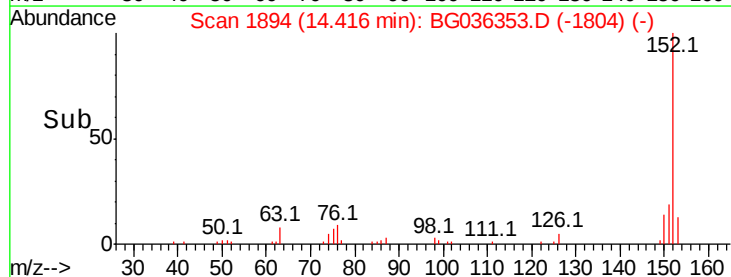
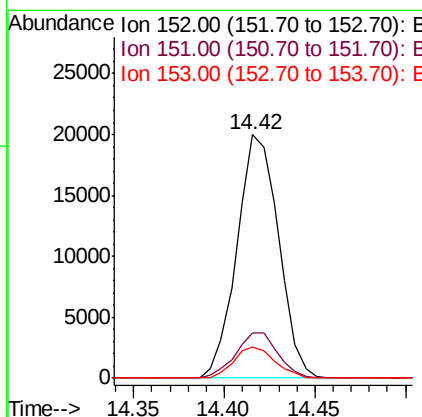
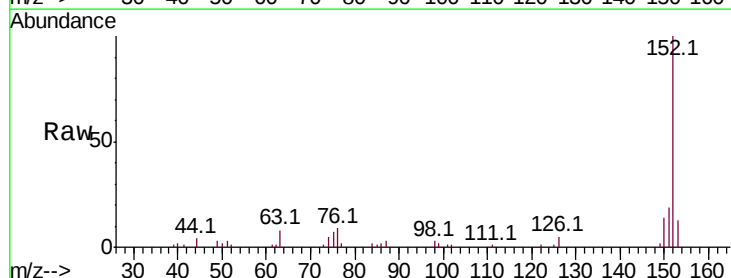
RT: 14.42 min Scan# 1894

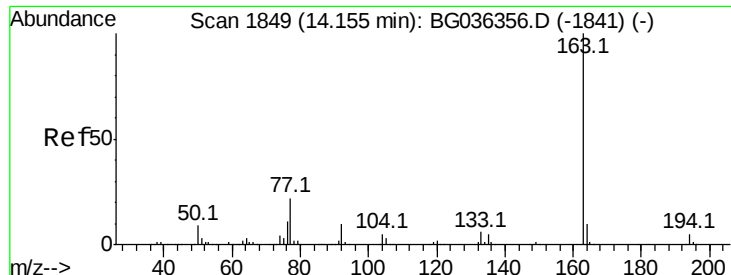
Delta R.T. -0.00 min

Lab File: BG036353.D

Acq: 22 Aug 2018 21:52

Tgt Ion:	152	Resp:	32010
Ion	Ratio	Lower	Upper
152	100		
151	18.8	16.9	25.3
153	12.8	11.2	16.8





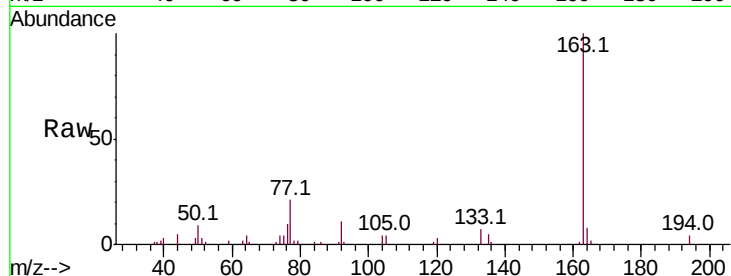
#49
Dimethylphthalate
Concen: 2.336 ng
RT: 14.15 min Scan# 1848
Delta R.T. -0.01 min
Lab File: BG036353.D
Acq: 22 Aug 2018 21:52

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

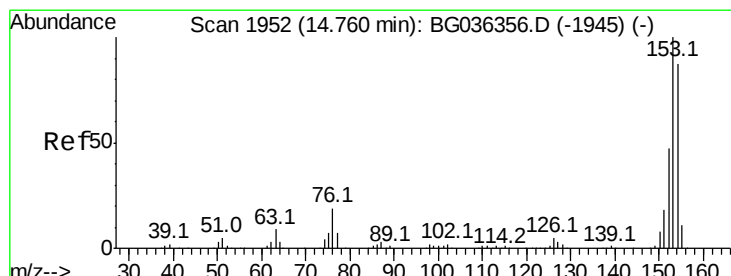
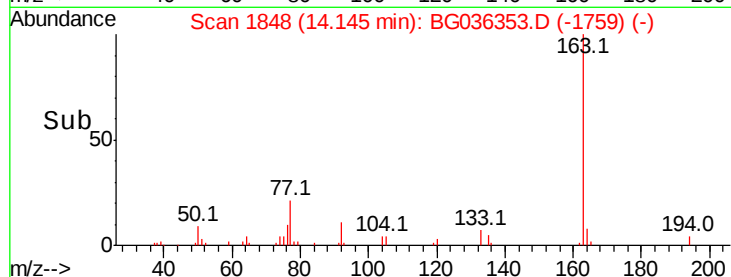
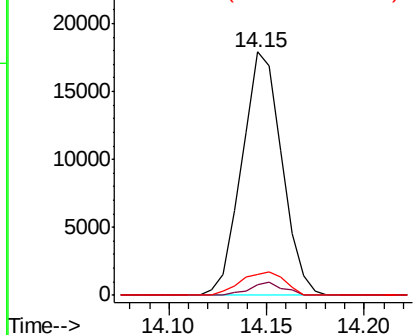
Tot Ion:	163	Resp:	25387
Ion Ratio	Lower	Upper	
163	100		
194	4.2	4.0	6.0
164	8.4	8.1	12.1

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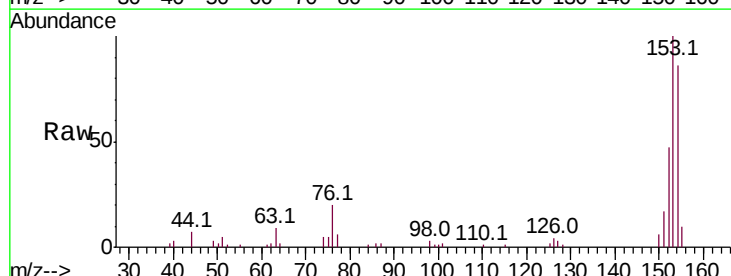


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

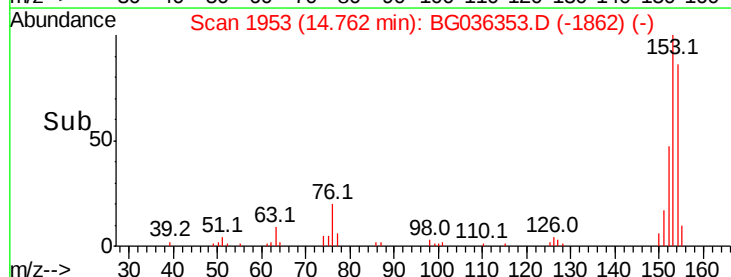
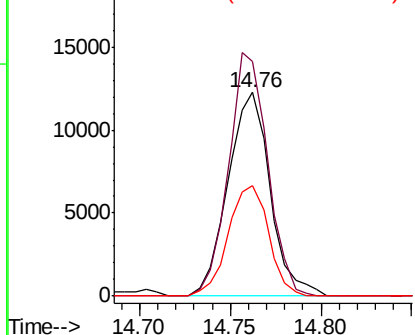


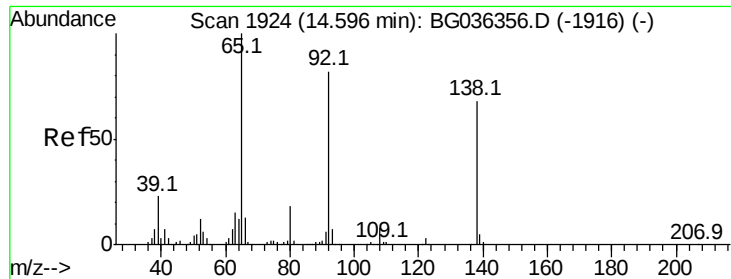
#51
Acenaphthene
Concen: 2.513 ng
RT: 14.76 min Scan# 1953
Delta R.T. 0.00 min
Lab File: BG036353.D
Acq: 22 Aug 2018 21:52

Tgt Ion:	154	Resp:	19804
Ion Ratio	Lower	Upper	
154	100		
153	115.6	91.8	137.6
152	54.3	43.5	65.3



Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E





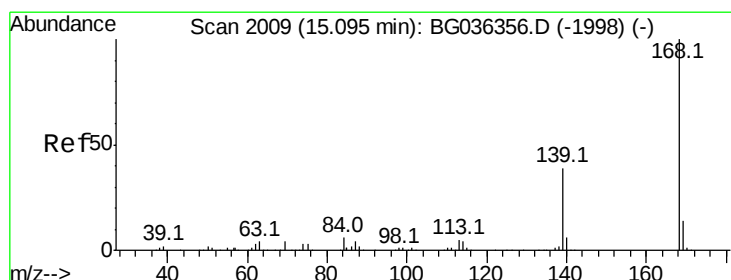
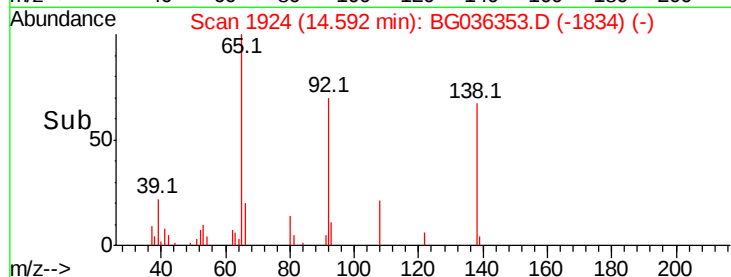
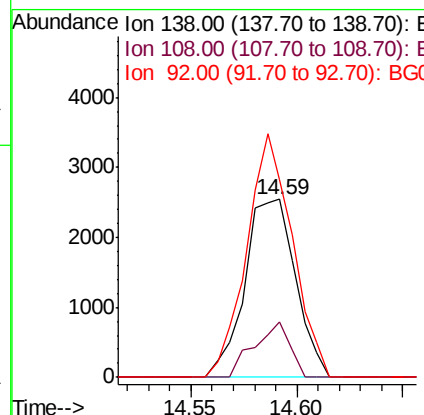
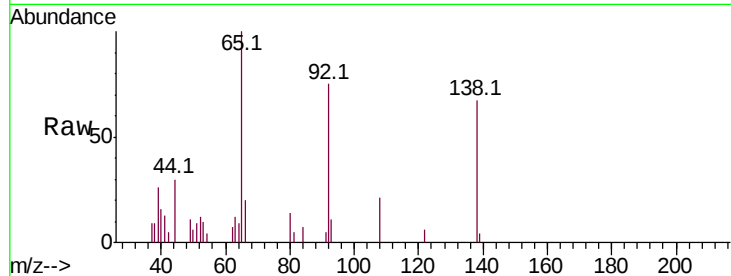
#52
3-Nitroaniline
Concen: 1.861 ng
RT: 14.59 min Scan# 1924
Delta R.T. -0.00 min
Lab File: BG036353.D
Acq: 22 Aug 2018 21:52

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
138	100		
108	31.2	9.4	14.2#
92	110.9	96.8	145.2

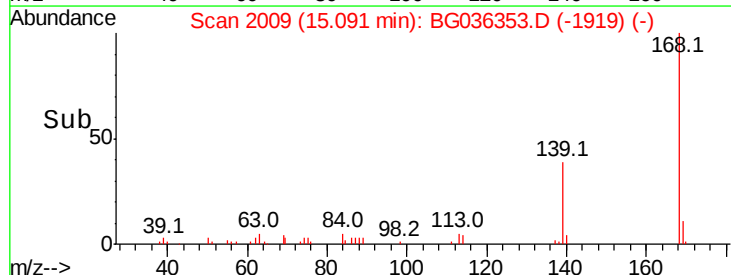
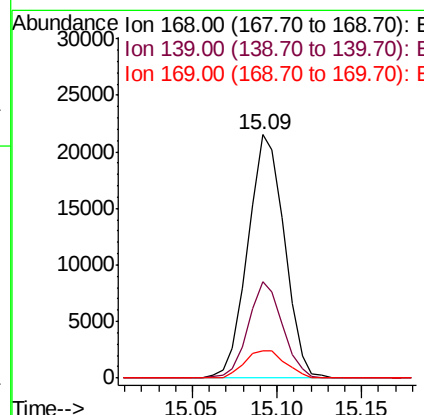
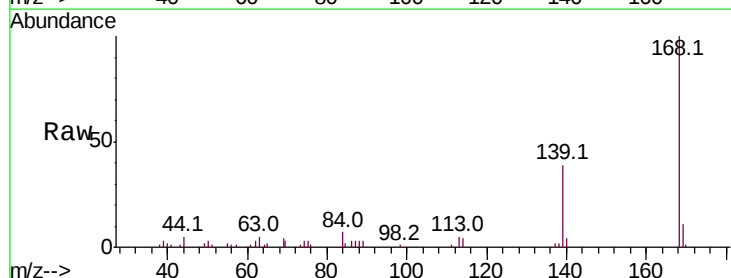
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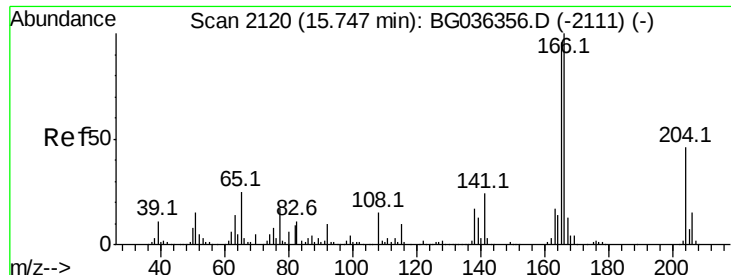
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#54
Dibenzofuran
Concen: 2.606 ng
RT: 15.09 min Scan# 2009
Delta R.T. -0.00 min
Lab File: BG036353.D
Acq: 22 Aug 2018 21:52

Tgt Ion	Ratio	Lower	Upper
168	100		
139	39.4	31.0	46.6
169	11.2	11.1	16.7





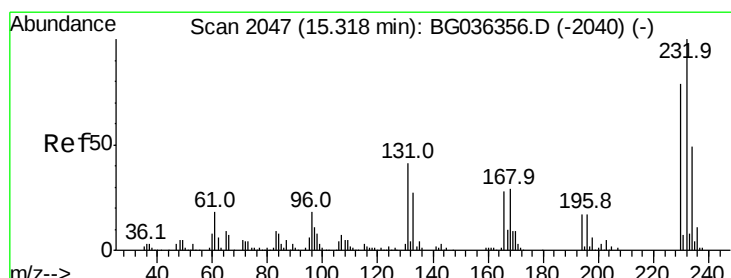
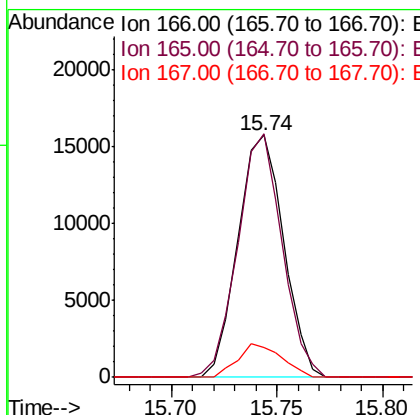
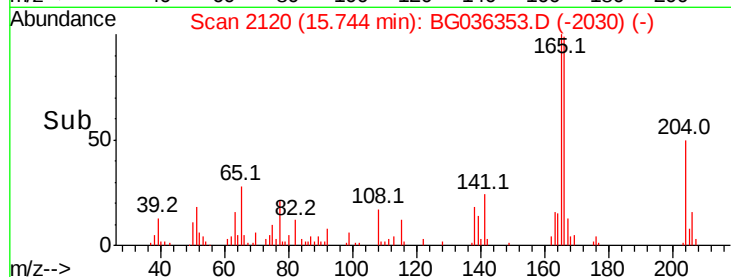
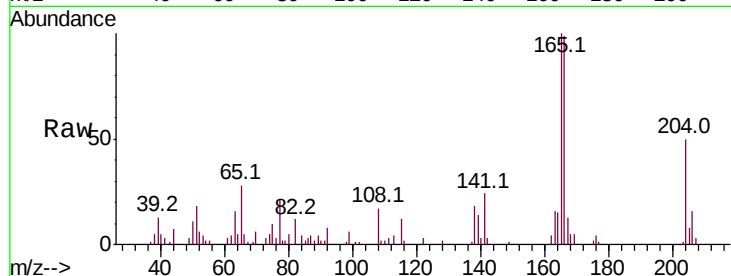
#57
 Fluorene
 Concen: 2.281 ng
 RT: 15.74 min Scan# 2120
 Delta R.T. -0.00 min
 Lab File: BG036353.D
 Acq: 22 Aug 2018 21:52

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
166	100			
165	100.6	77.0	115.4	
167	12.6	10.6	16.0	

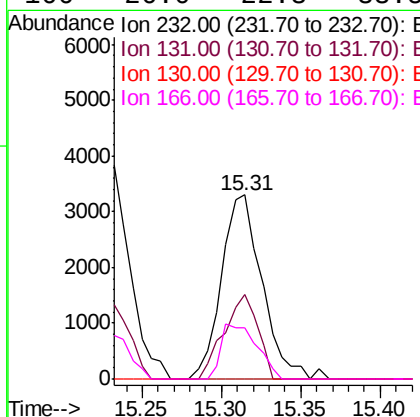
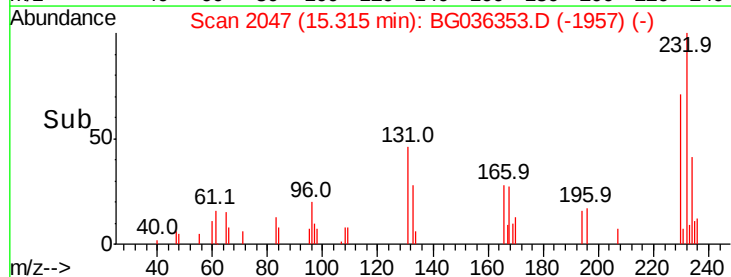
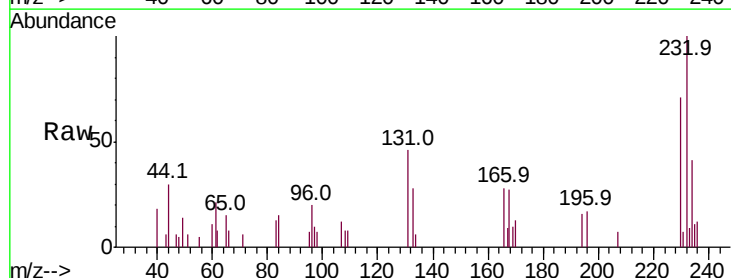
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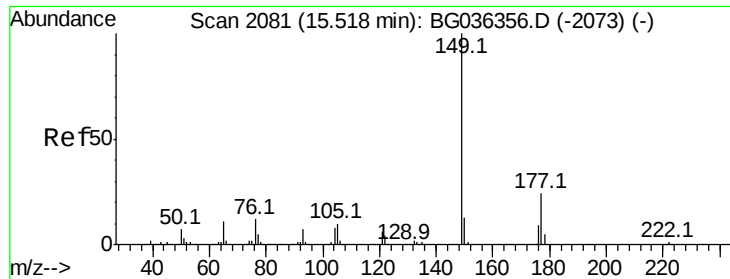
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#58
 2,3,4,6-Tetrachlorophenol
 Concen: 2.013 ng
 RT: 15.31 min Scan# 2047
 Delta R.T. -0.00 min
 Lab File: BG036353.D
 Acq: 22 Aug 2018 21:52

Tgt Ion	Ratio	Resp	Lower	Upper
232	100			
131	38.0	33.8	50.8	
130	0.0	2.1	3.1#	
166	26.0	22.3	33.5	





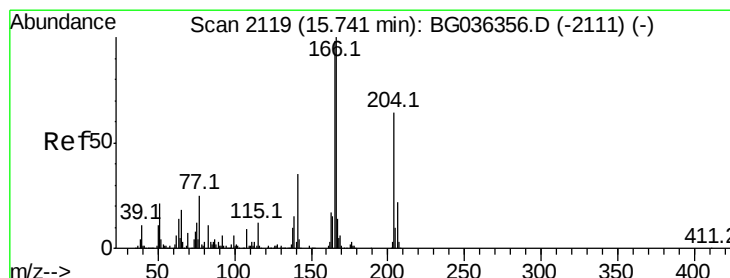
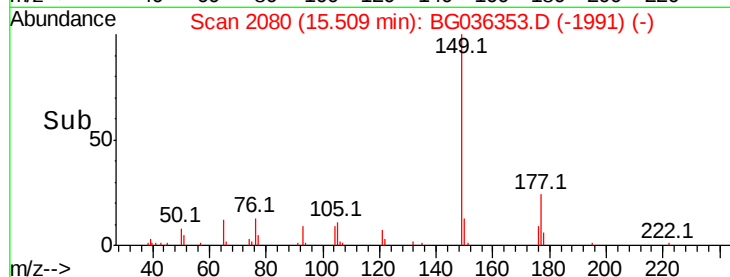
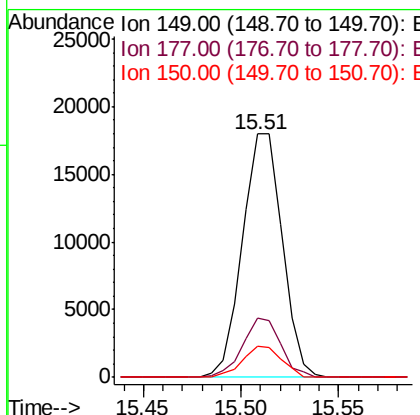
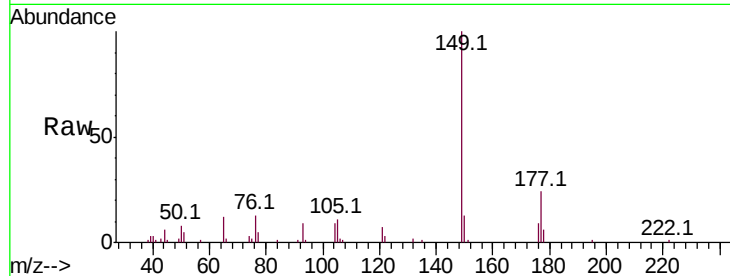
#59
Diethylphthalate
Concen: 2.281 ng
RT: 15.51 min Scan# 2080
Delta R.T. -0.01 min
Lab File: BG036353.D
Acq: 22 Aug 2018 21:52

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
149	100		
177	24.4	19.1	28.7
150	12.7	10.7	16.1

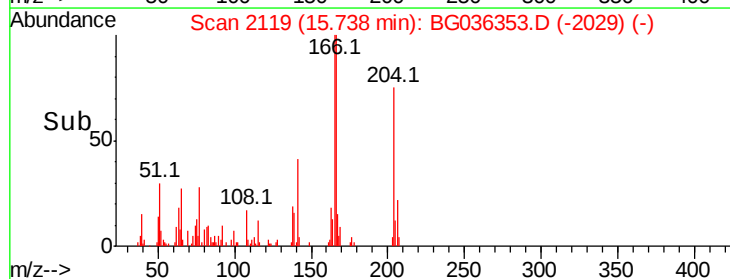
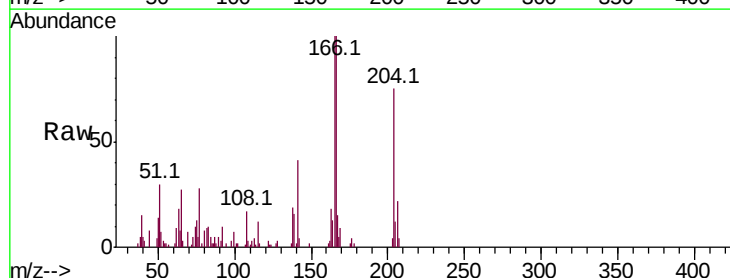
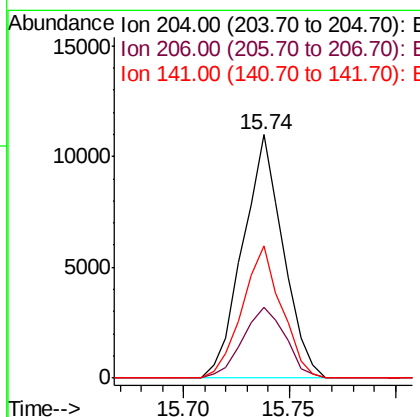
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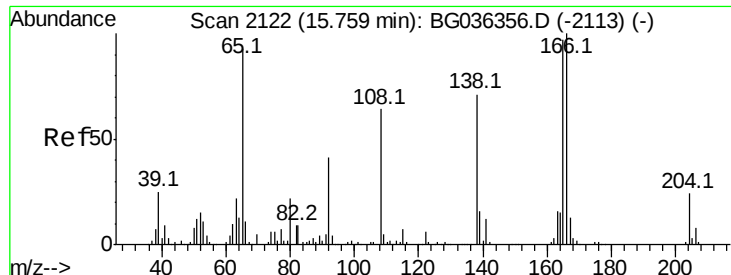
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#60
4-Chlorophenyl-phenylether
Concen: 2.388 ng
RT: 15.74 min Scan# 2119
Delta R.T. -0.00 min
Lab File: BG036353.D
Acq: 22 Aug 2018 21:52

Tgt Ion	Ratio	Lower	Upper
204	100		
206	28.9	27.0	40.4
141	54.6	43.8	65.6





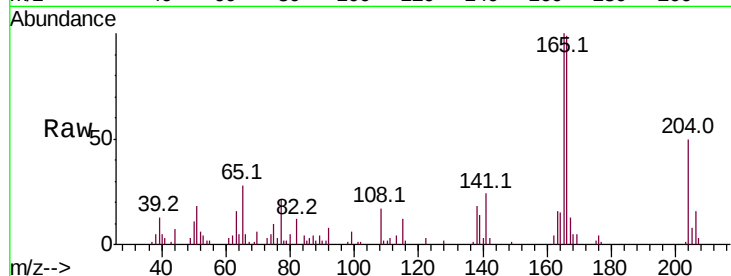
#61
4-Nitroaniline
Concen: 1.974 ng
RT: 15.74 min Scan# 2120
Delta R.T. -0.02 min
Lab File: BG036353.D
Acq: 22 Aug 2018 21:52

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
138	100		
92	46.5	38.5	78.5
108	98.2	70.3	110.3

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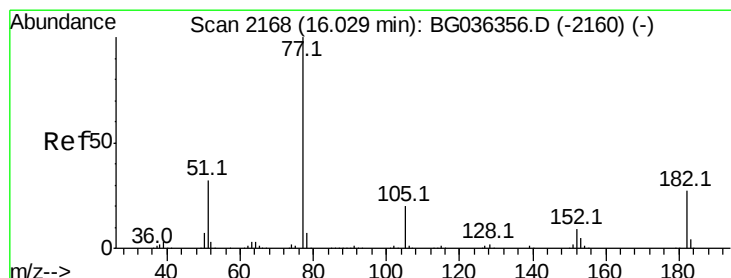
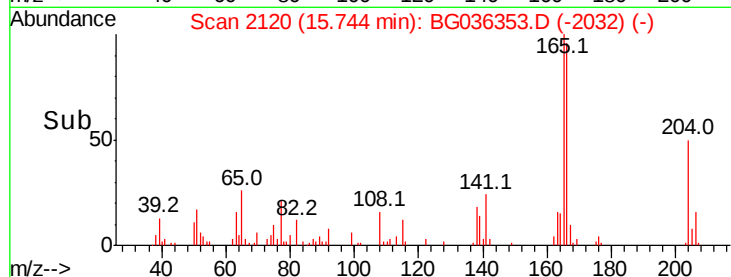
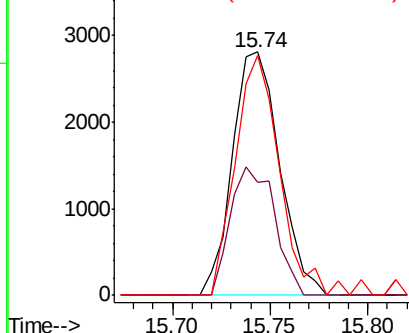


Abundance

Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BG

Ion 108.00 (107.70 to 108.70): E



#62
Azobenzene
Concen: 2.377 ng
RT: 16.03 min Scan# 2169
Delta R.T. 0.00 min
Lab File: BG036353.D
Acq: 22 Aug 2018 21:52

Tgt Ion	Ratio	Lower	Upper
77	100		
182	25.5	6.7	46.7
105	22.7	0.0	39.8
51	30.0	12.4	52.4

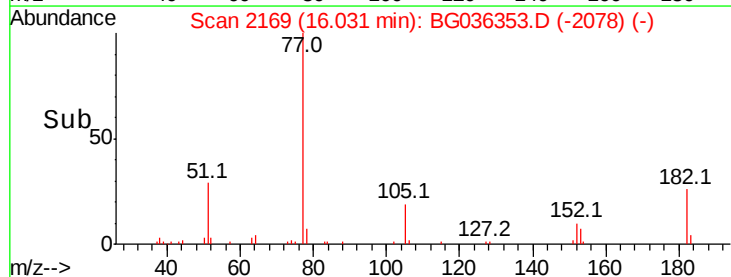
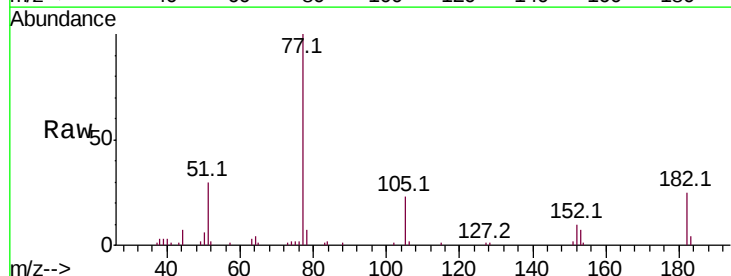
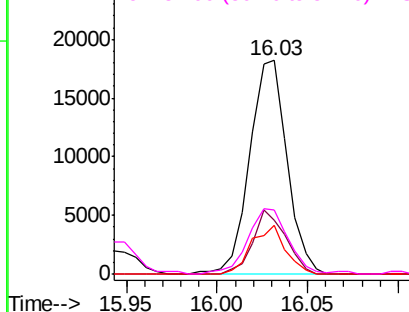
Abundance

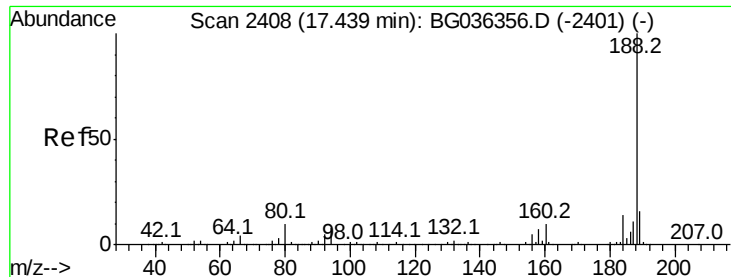
Ion 77.00 (76.70 to 77.70): BG

Ion 182.00 (181.70 to 182.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 51.00 (50.70 to 51.70): BG





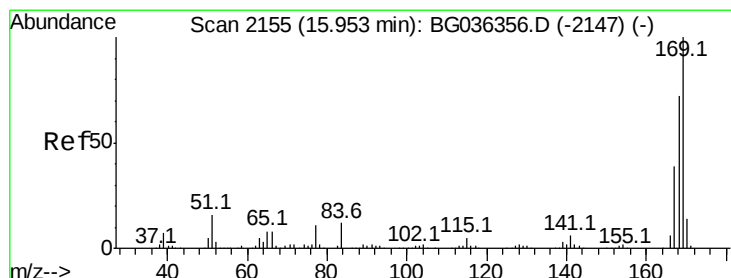
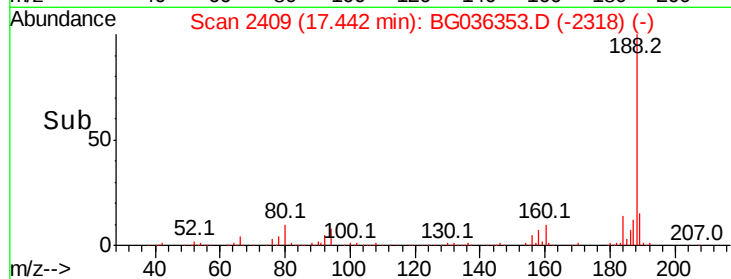
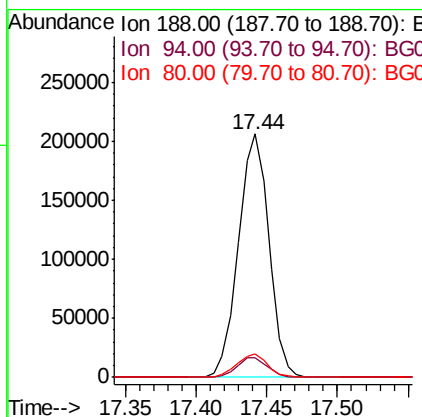
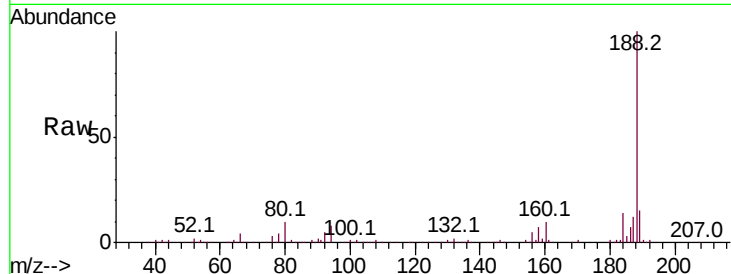
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.44 min Scan# 2409
Delta R.T. 0.00 min
Lab File: BG036353.D
Acq: 22 Aug 2018 21:52

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
188	100	311263		
94	8.2		6.7	10.1
80	9.7		8.1	12.1

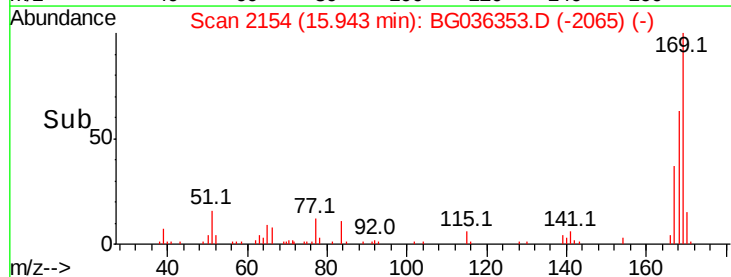
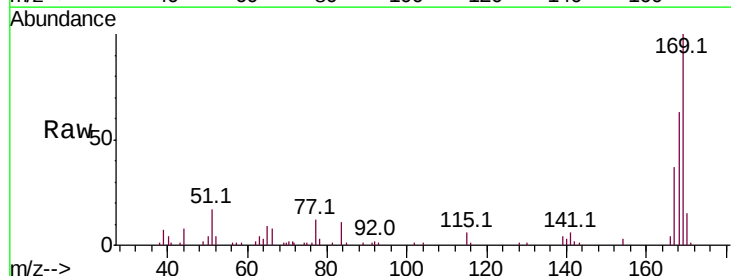
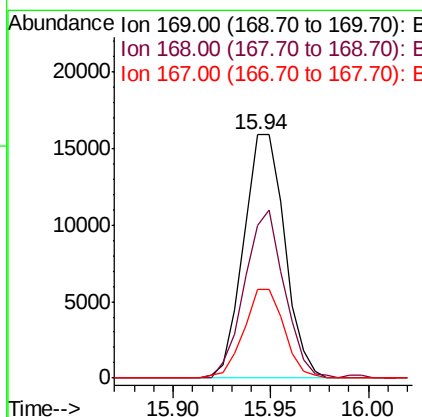
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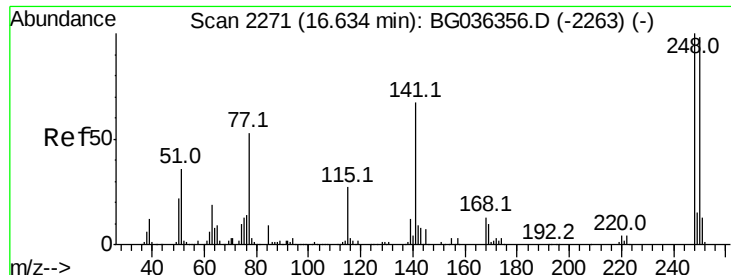
Sohil
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#65
n-Nitrosodiphenylamine
Concen: 2.612 ng
RT: 15.94 min Scan# 2154
Delta R.T. -0.01 min
Lab File: BG036353.D
Acq: 22 Aug 2018 21:52

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	23294		
168	62.5		57.6	86.4
167	36.6		31.0	46.4





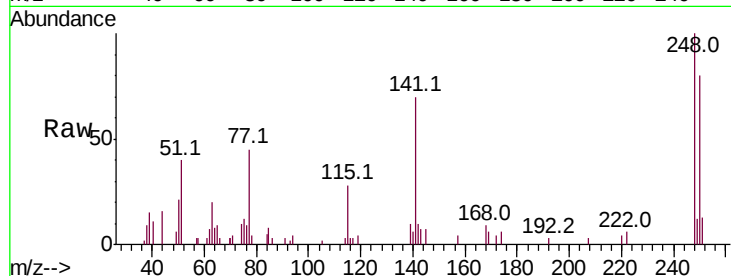
#66
 4-Bromophenyl-phenylether
 Concen: 2.523 ng
 RT: 16.63 min Scan# 2271
 Delta R.T. -0.00 min
 Lab File: BG036353.D
 Acq: 22 Aug 2018 21:52

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
248	100		
250	80.0	78.1	117.1
141	69.6	53.7	80.5

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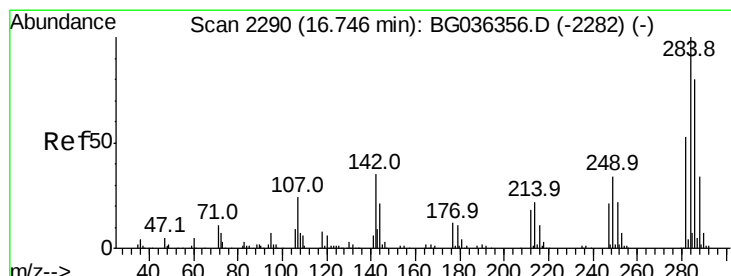
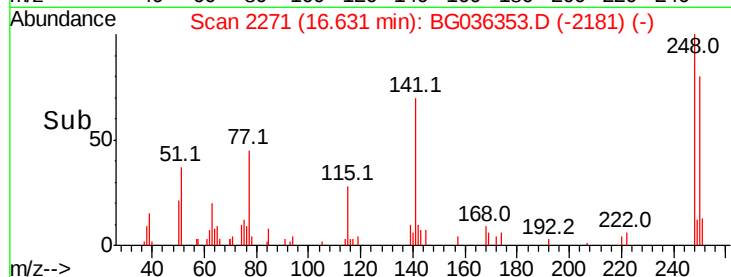
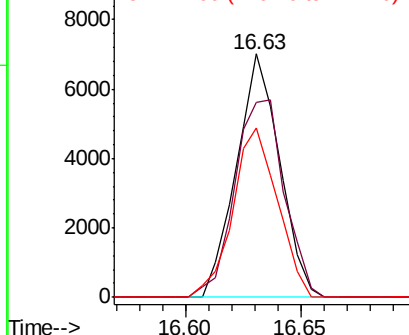


Abundance

Ion 248.00 (247.70 to 248.70): E

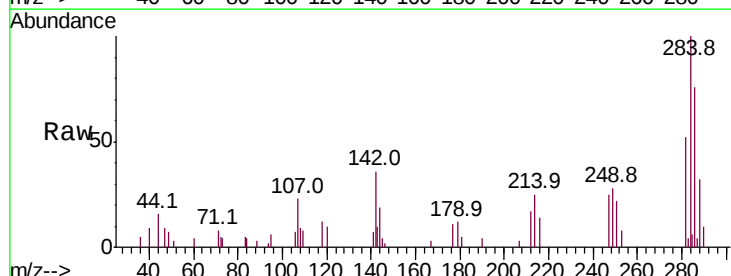
Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E



#67
 Hexachlorobenzene
 Concen: 2.420 ng
 RT: 16.74 min Scan# 2290
 Delta R.T. -0.00 min
 Lab File: BG036353.D
 Acq: 22 Aug 2018 21:52

Tgt Ion	Ratio	Lower	Upper
284	100		
142	36.1	27.8	41.6
249	27.6	27.4	41.2

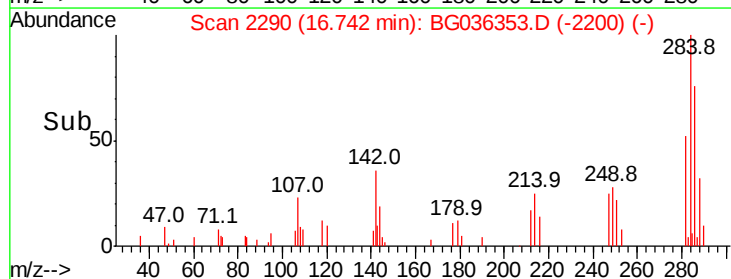
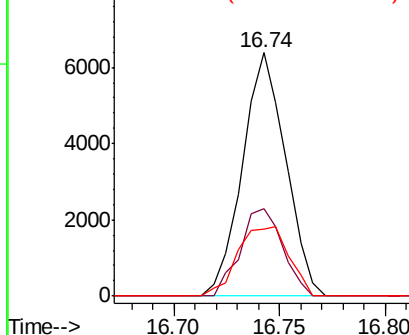


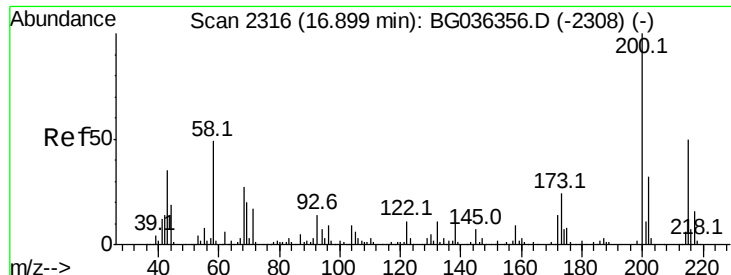
Abundance

Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E





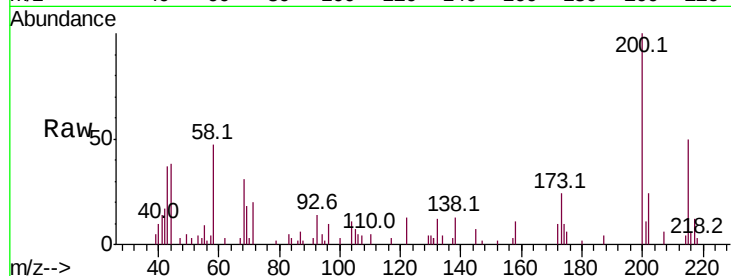
#68
Atrazine
Concen: 2.534 ng
RT: 16.89 min Scan# 2315
Delta R.T. -0.01 min
Lab File: BG036353.D
Acq: 22 Aug 2018 21:52

Instrument :
BNA_G
ClientSampleId :
SSTDIC2.5

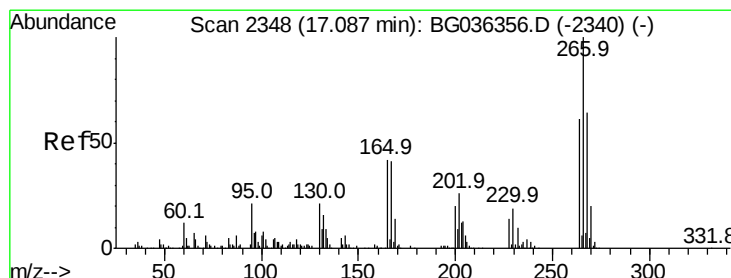
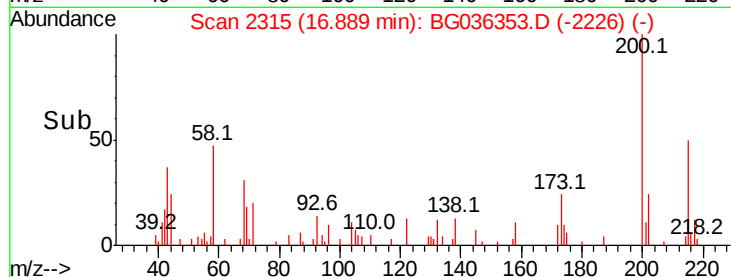
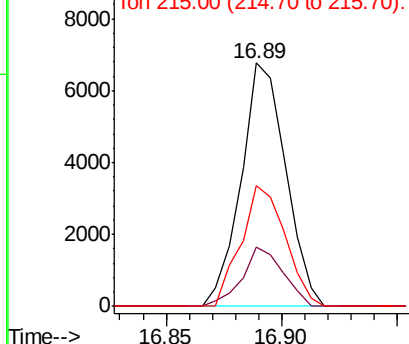
Tot Ion	Ratio	Lower	Upper
200	100		
173	24.3	3.9	43.9
215	49.6	30.4	70.4

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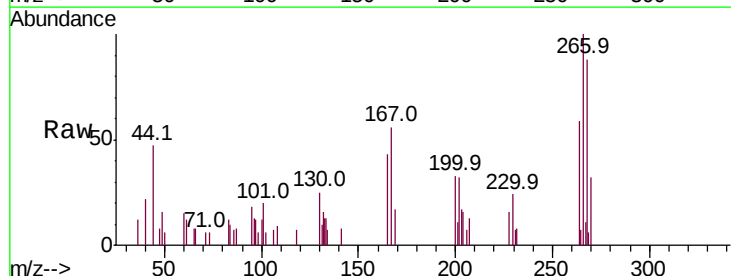


Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E

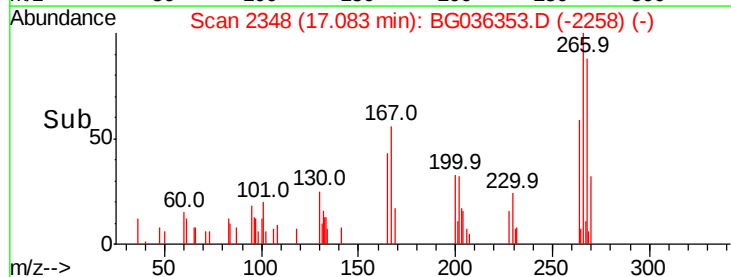
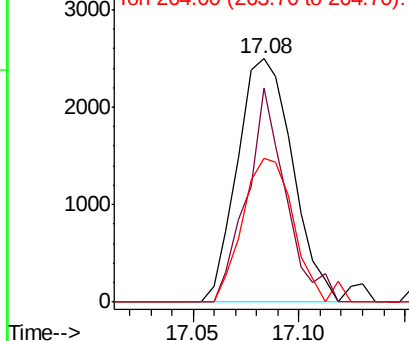


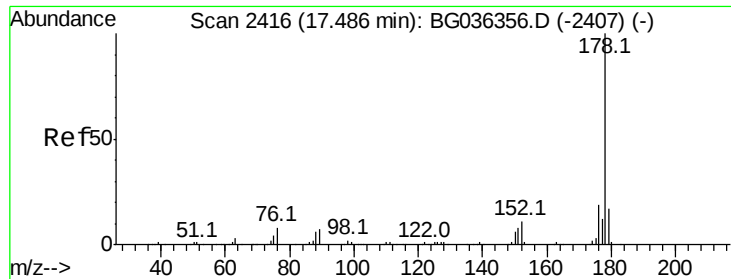
#69
Pentachlorophenol
Concen: 1.931 ng
RT: 17.08 min Scan# 2348
Delta R.T. -0.00 min
Lab File: BG036353.D
Acq: 22 Aug 2018 21:52

Tgt Ion	Ratio	Lower	Upper
266	100		
268	88.0	51.4	77.2#
264	58.8	48.9	73.3



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





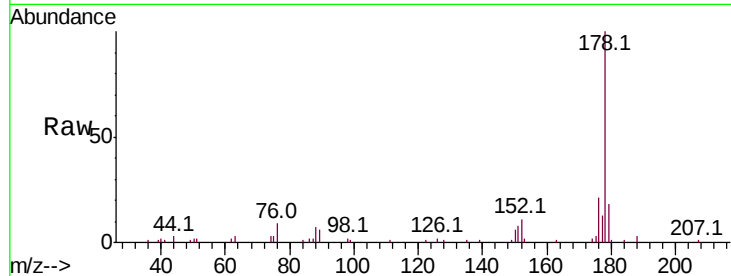
#70
Phenanthrene
Concen: 2.592 ng
RT: 17.48 min Scan# 2416
Delta R.T. -0.00 min
Lab File: BG036353.D
Acq: 22 Aug 2018 21:52

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

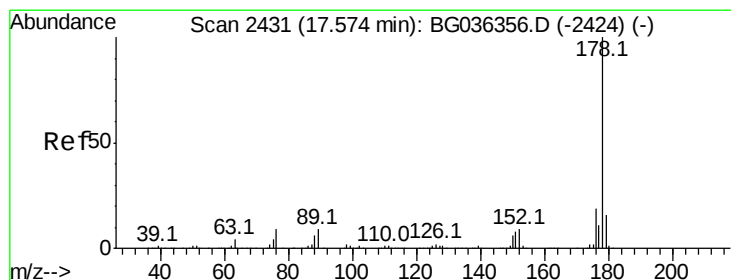
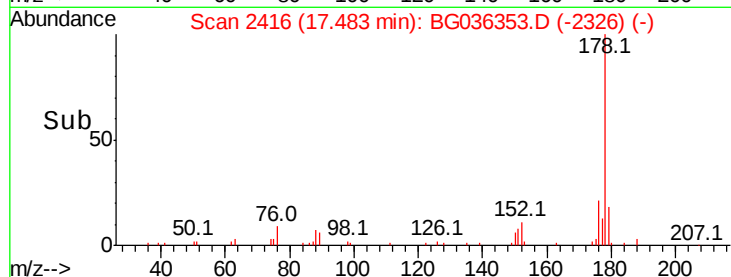
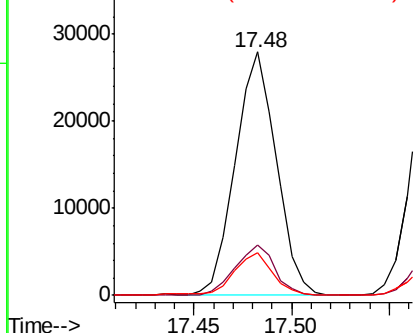
Tot Ion	Ratio	Lower	Upper
178	100		
176	20.6	15.4	23.2
179	17.7	13.4	20.2

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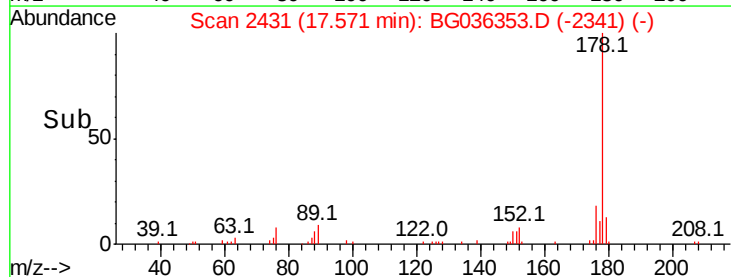
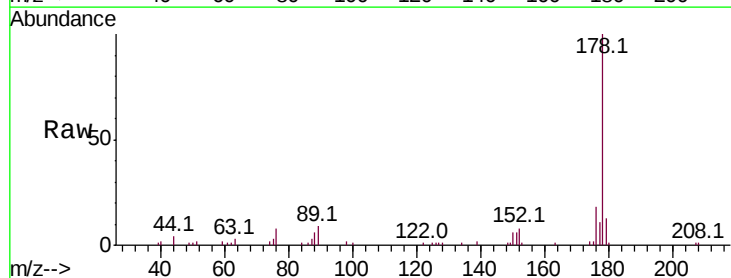
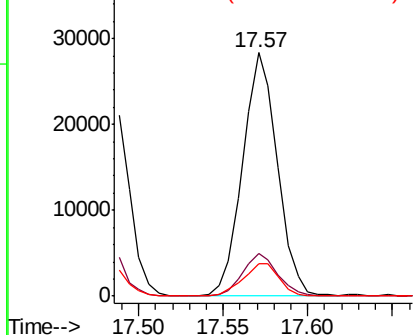
Abundance Ion 178.00 (177.70 to 178.70): E
Ion 176.00 (175.70 to 176.70): E
Ion 179.00 (178.70 to 179.70): E

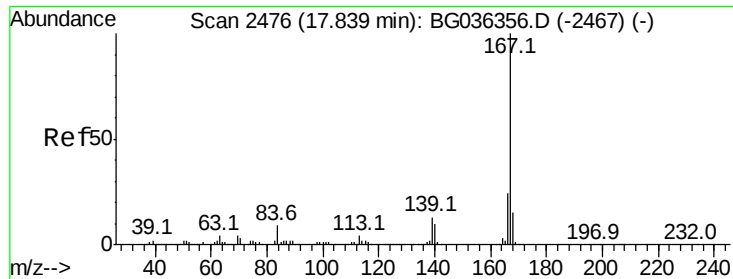


#71
Anthracene
Concen: 2.613 ng
RT: 17.57 min Scan# 2431
Delta R.T. -0.00 min
Lab File: BG036353.D
Acq: 22 Aug 2018 21:52

Tgt Ion	Ratio	Lower	Upper
178	100		
176	17.7	15.4	23.2
179	13.5	13.0	19.4

Abundance Ion 178.00 (177.70 to 178.70): E
Ion 176.00 (175.70 to 176.70): E
Ion 179.00 (178.70 to 179.70): E





#72

Carbazole

Concen: 2.727 ng

RT: 17.84 min Scan# 2476

Delta R.T. -0.00 min

Lab File: BG036353.D

Acq: 22 Aug 2018 21:52

Instrument :

BNA_G

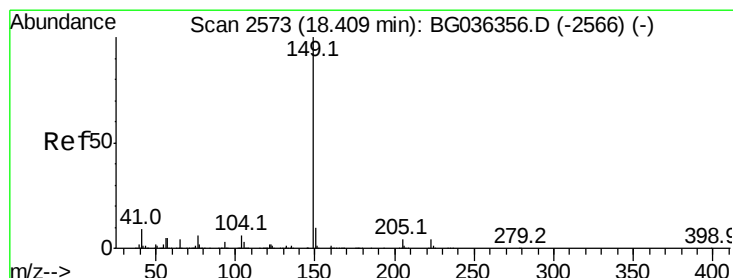
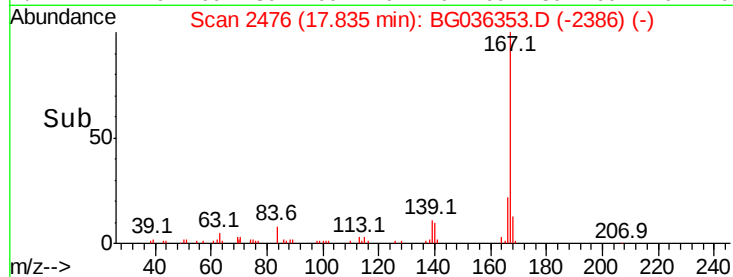
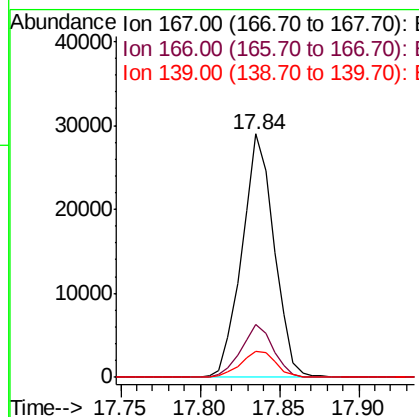
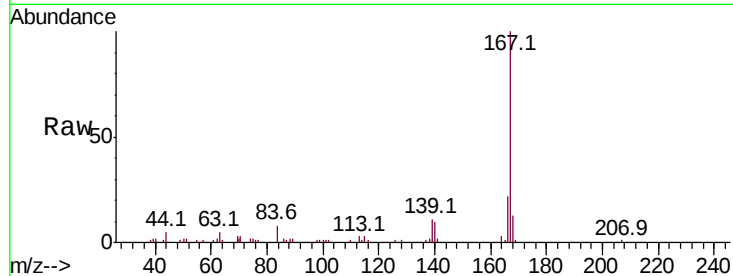
ClientSampleId :

SSTDICC2.5

Tot Ion:	167	Resp:	40687
Ion Ratio	Lower	Upper	
167	100		
166	21.8	19.5	29.3
139	10.7	10.7	16.1#

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#73

Di-n-butylphthalate

Concen: 2.474 ng

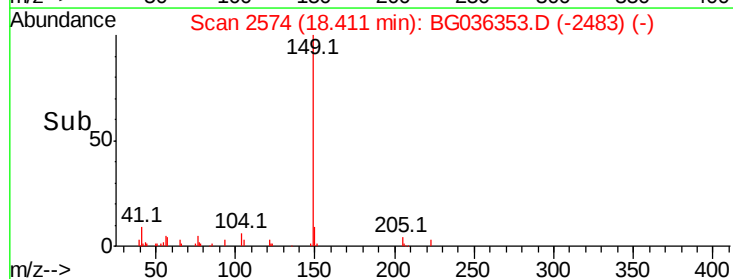
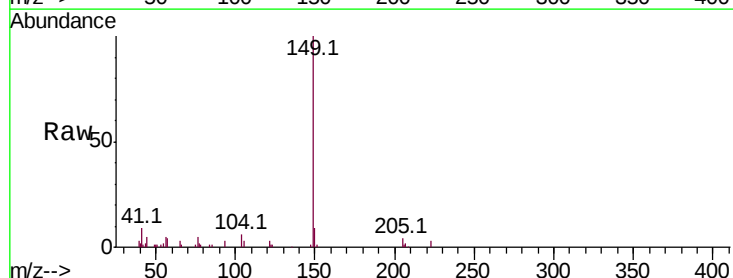
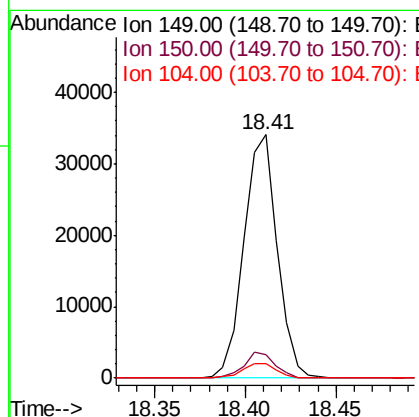
RT: 18.41 min Scan# 2574

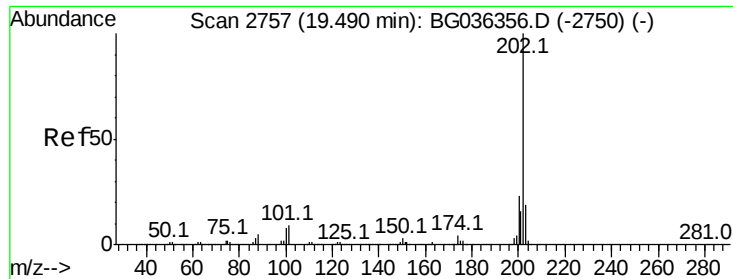
Delta R.T. 0.00 min

Lab File: BG036353.D

Acq: 22 Aug 2018 21:52

Tgt Ion:	149	Resp:	43300
Ion Ratio	Lower	Upper	
149	100		
150	9.5	8.1	12.1
104	5.8	4.6	6.8





#74

Fluoranthene

Concen: 2.352 ng

RT: 19.49 min Scan# 2757

Delta R.T. -0.00 min

Lab File: BG036353.D

Acq: 22 Aug 2018 21:52

Instrument :

BNA_G

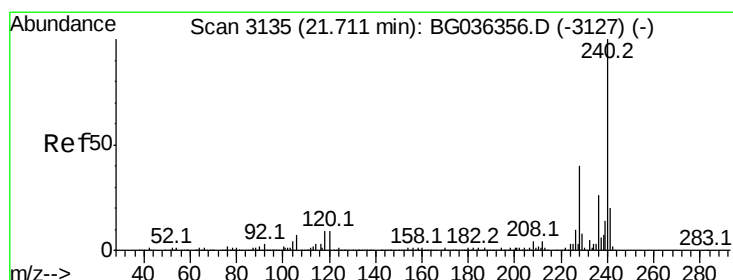
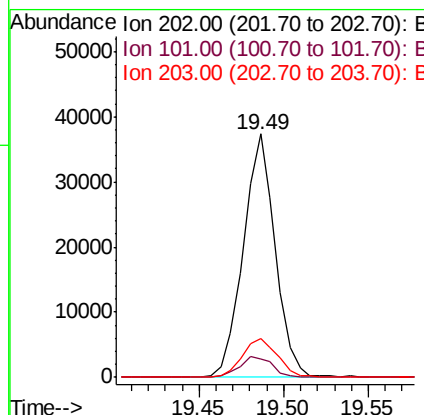
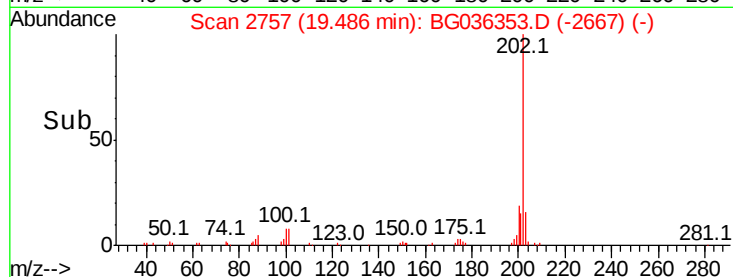
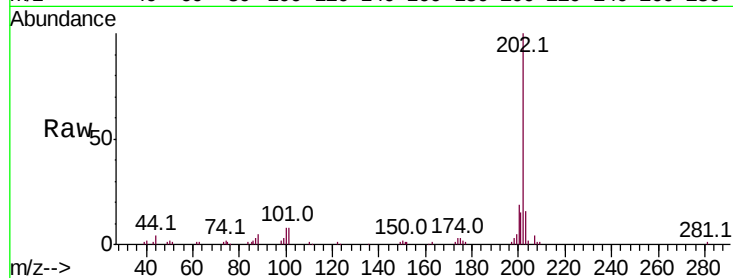
ClientSampled :

SSTDICC2.5

Tot Ion	Ratio	Resp Lower	Upper
202	100		
101	7.8	0.0	29.4
203	15.9	0.0	38.9

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#75

Chrysene-d12

Concen: 20.000 ng

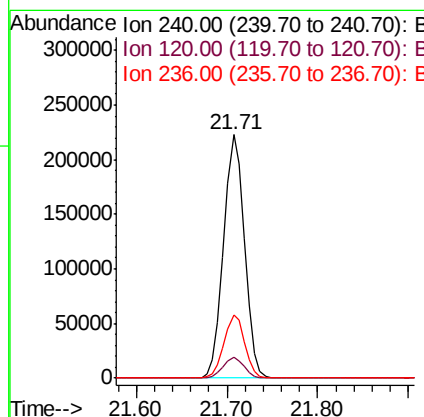
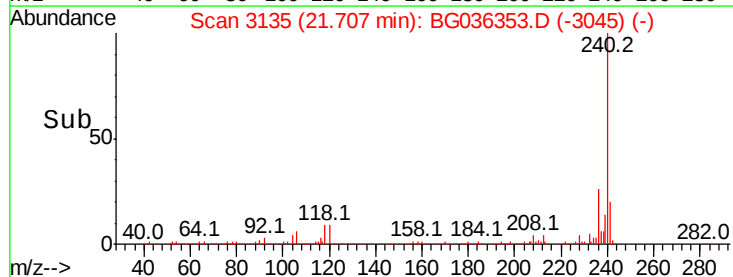
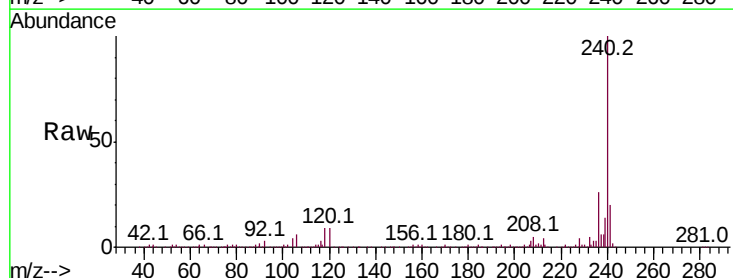
RT: 21.71 min Scan# 3135

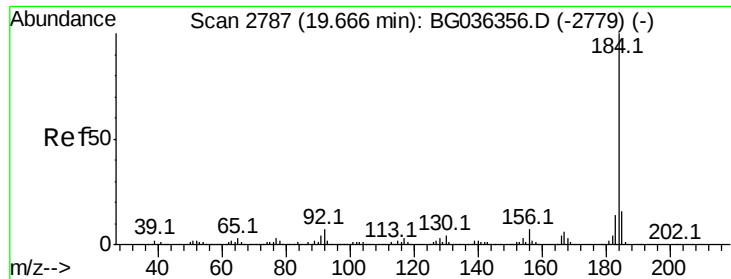
Delta R.T. -0.00 min

Lab File: BG036353.D

Acq: 22 Aug 2018 21:52

Tgt Ion	Ratio	Resp Lower	Upper
240	100		
120	8.7	6.9	10.3
236	25.9	21.2	31.8





#76

Benzidine

Concen: 3.138 ng

RT: 19.66 min Scan# 2787

Delta R.T. -0.00 min

Lab File: BG036353.D

Acq: 22 Aug 2018 21:52

Instrument :

BNA_G

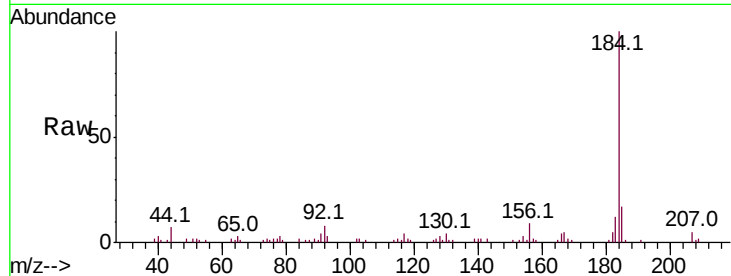
ClientSampleId :

SSTDICC2.5

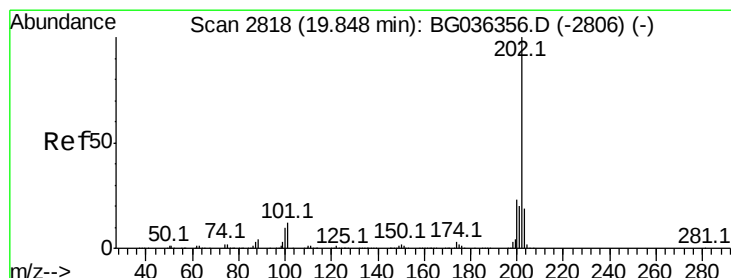
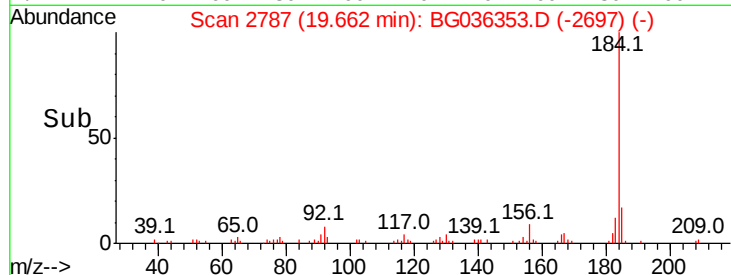
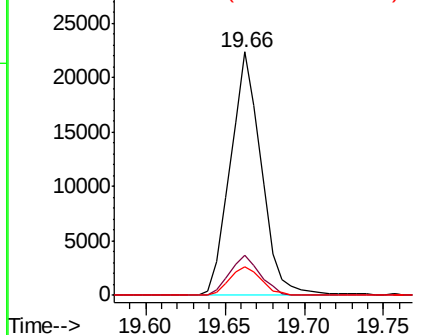
Tot Ion:	184	Resp:	30305
Ion Ratio	Lower	Upper	
184	100		
185	16.6	12.6	18.8
183	11.9	10.9	16.3

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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

Pyrene

Concen: 2.364 ng

RT: 19.84 min Scan# 2818

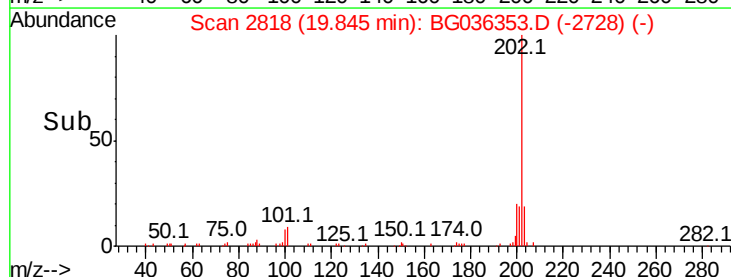
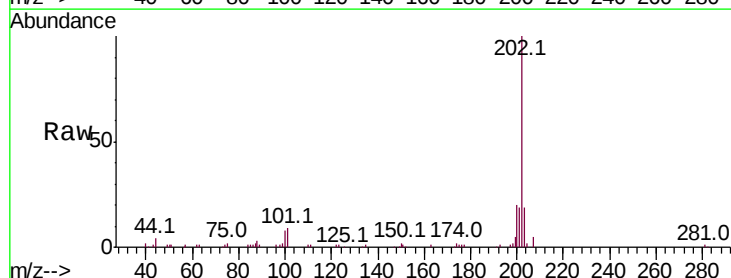
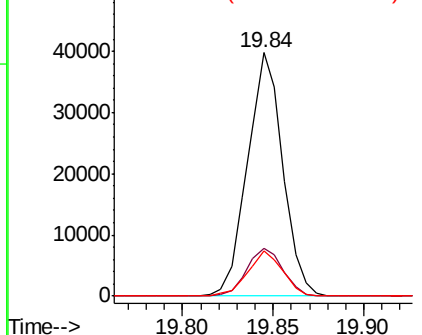
Delta R.T. -0.00 min

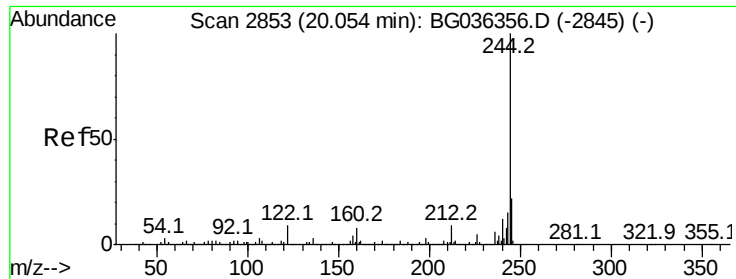
Lab File: BG036353.D

Acq: 22 Aug 2018 21:52

Tgt Ion:	202	Resp:	53522
Ion Ratio	Lower	Upper	
202	100		
200	19.7	18.3	27.5
203	18.7	15.1	22.7

Abundance Ion 202.00 (201.70 to 202.70): E
Ion 200.00 (199.70 to 200.70): E
Ion 203.00 (202.70 to 203.70): E





#78

Terphenyl-d14

Concen: 4.967 ng

RT: 20.04 min Scan# 2852

Delta R.T. -0.01 min

Lab File: BG036353.D

Acq: 22 Aug 2018 21:52

Instrument :

BNA_G

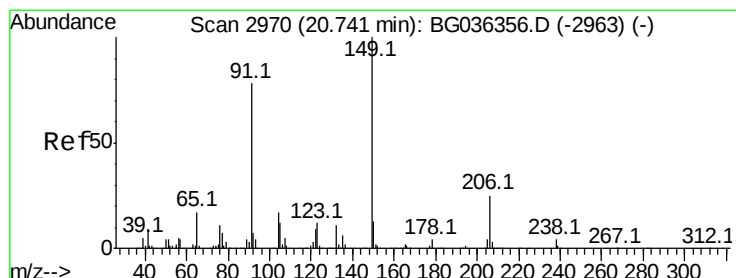
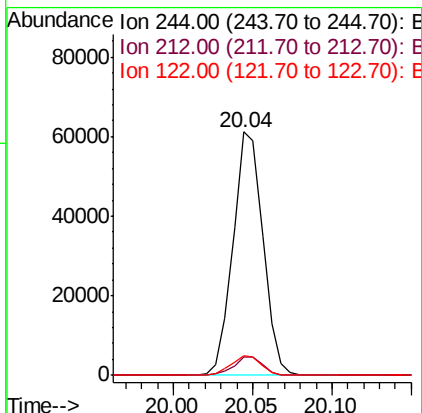
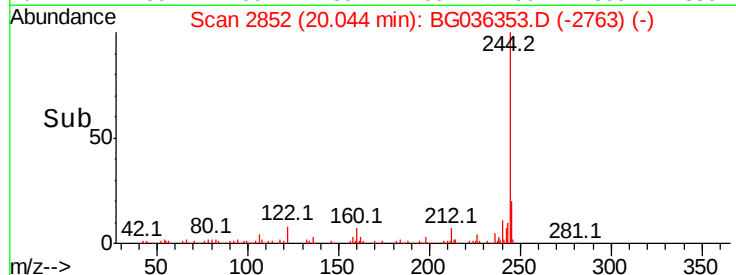
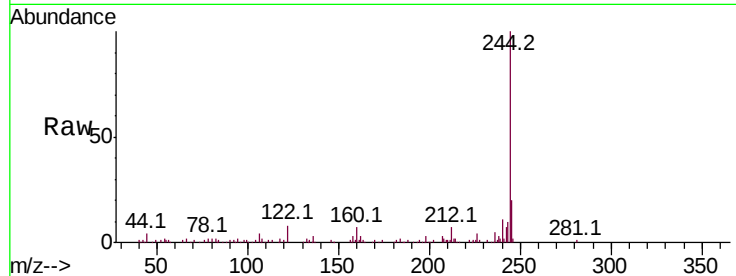
ClientSampleId :

SSTDICC2.5

Tot Ion:	244	Resp:	80067
Ion Ratio	Lower	Upper	
244	100		
212	7.4	7.0	10.6
122	8.0	7.1	10.7

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#79

Butylbenzylphthalate

Concen: 2.151 ng

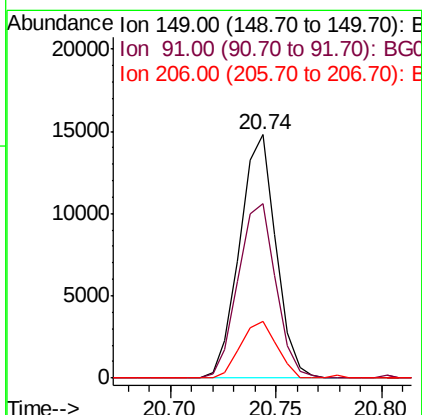
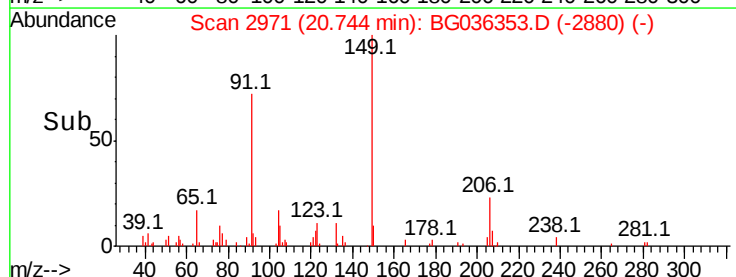
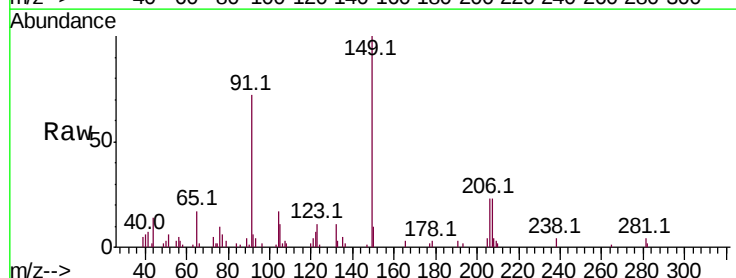
RT: 20.74 min Scan# 2971

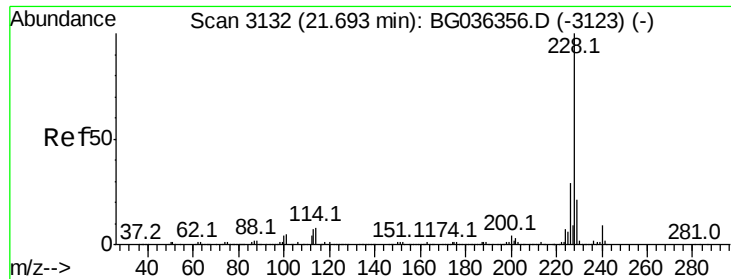
Delta R.T. 0.00 min

Lab File: BG036353.D

Acq: 22 Aug 2018 21:52

Tgt Ion:	149	Resp:	17669
Ion Ratio	Lower	Upper	
149	100		
91	71.6	62.0	93.0
206	23.1	19.6	29.4





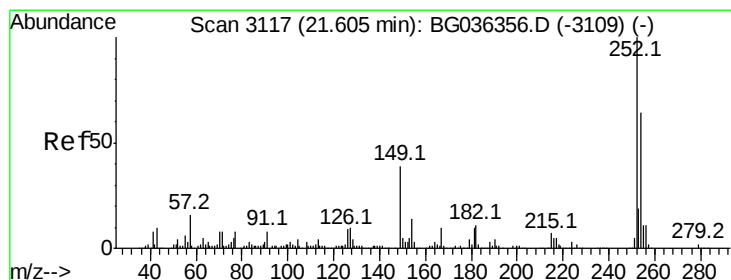
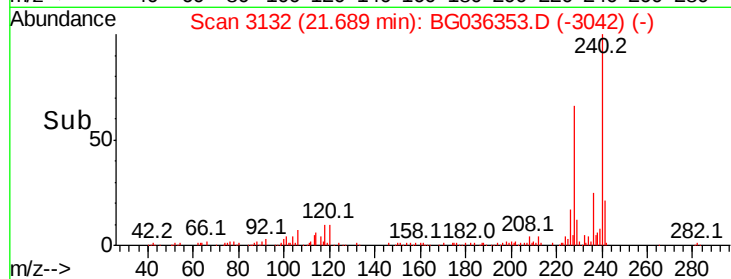
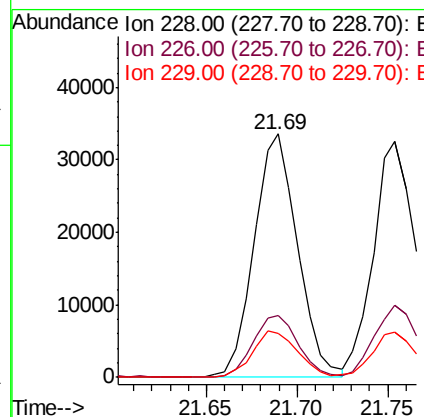
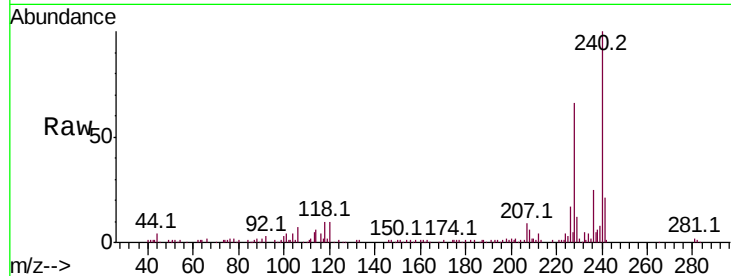
#80
Benzo(a)anthracene
Concen: 2.515 ng
RT: 21.69 min Scan# 3132
Delta R.T. -0.00 min
Lab File: BG036353.D
Acq: 22 Aug 2018 21:52

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
228	100		
226	25.4	23.4	35.2
229	17.9	17.1	25.7

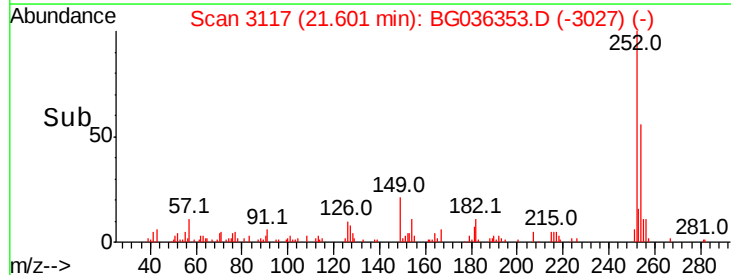
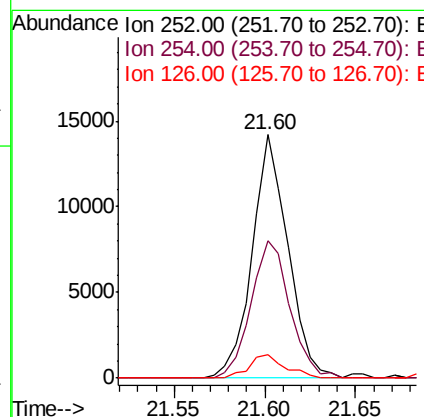
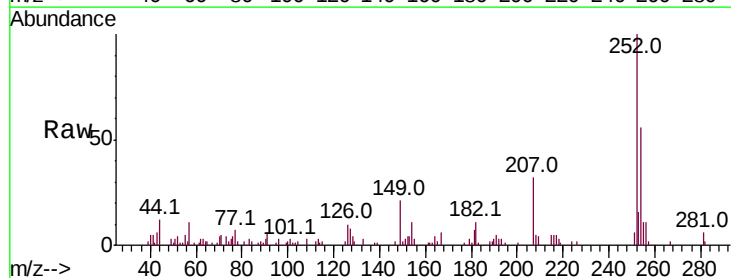
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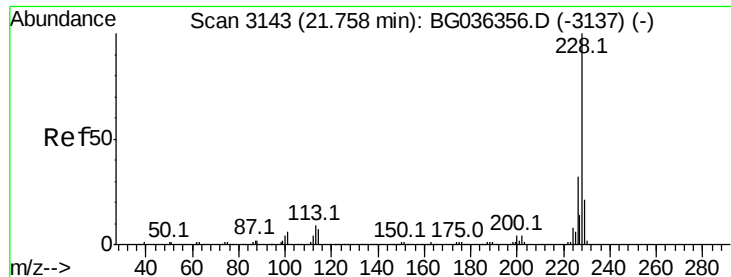
Sohil
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#81
3,3'-Dichlorobenzidine
Concen: 2.457 ng
RT: 21.60 min Scan# 3117
Delta R.T. -0.00 min
Lab File: BG036353.D
Acq: 22 Aug 2018 21:52

Tgt Ion	Ratio	Lower	Upper
252	100		
254	56.4	51.0	76.4
126	9.5	7.4	11.0





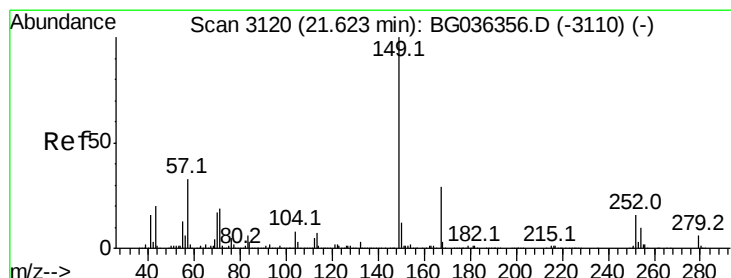
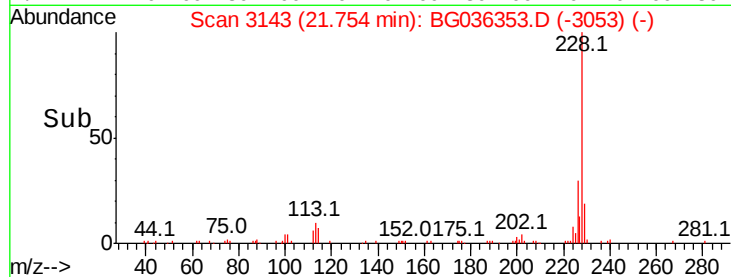
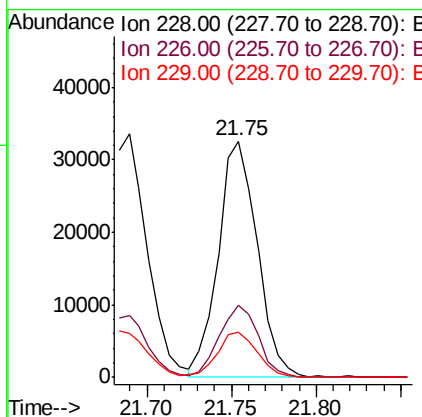
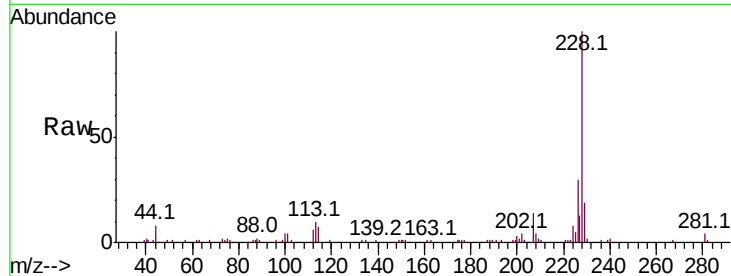
#82
 Chrvsene
 Concen: 2.524 ng
 RT: 21.75 min Scan# 3143
 Delta R.T. -0.00 min
 Lab File: BG036353.D
 Acq: 22 Aug 2018 21:52

Instrument :
 BNA_G
 ClientSampleId :
 SSTDIC2.5

Tot Ion:	228	Resp:	52254
Ion Ratio	Lower	Upper	
228	100		
226	30.5	25.5	38.3
229	19.4	16.9	25.3

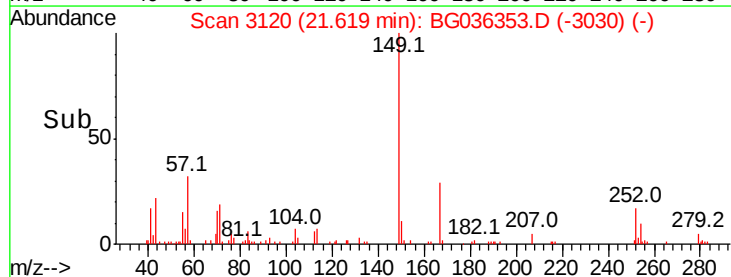
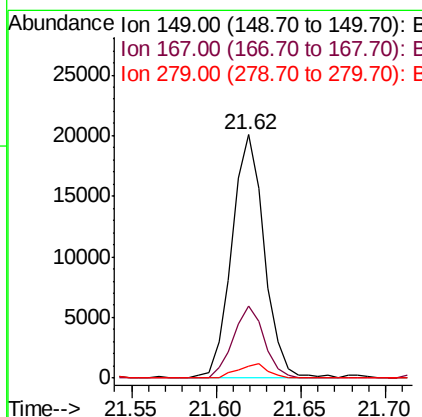
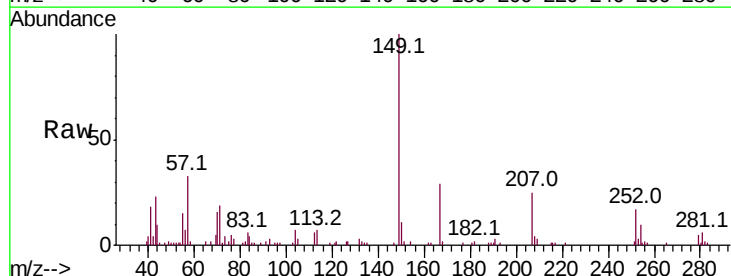
Manual Integrations
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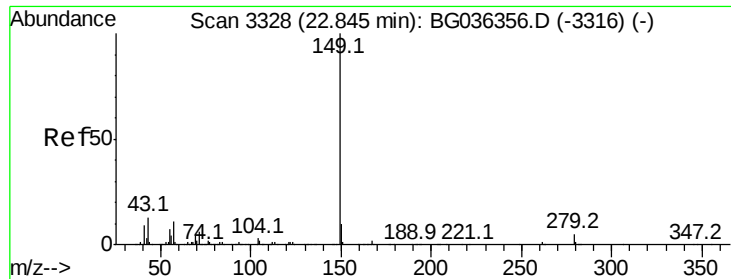
Sohil
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#83
 Bis(2-ethylhexyl)phthalate
 Concen: 2.395 ng
 RT: 21.62 min Scan# 3120
 Delta R.T. -0.00 min
 Lab File: BG036353.D
 Acq: 22 Aug 2018 21:52

Tgt Ion:	149	Resp:	26793
Ion Ratio	Lower	Upper	
149	100		
167	29.4	23.4	35.0
279	4.7	4.6	7.0





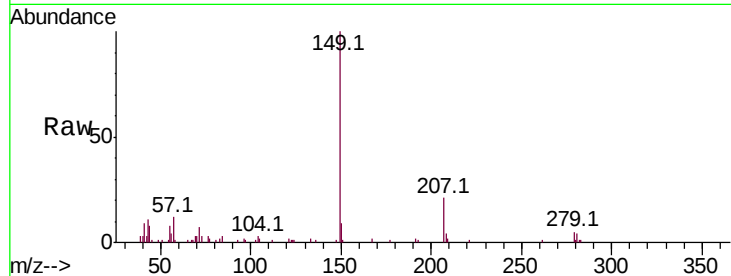
#84
Di-n-octyl phthalate
Concen: 2.160 ng
RT: 22.85 min Scan# 3329
Delta R.T. 0.00 min
Lab File: BG036353.D
Acq: 22 Aug 2018 21:52

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
149	100			
167	1.1	1.3	1.9#	
43	14.5	10.0	15.0	

Manual Integrations
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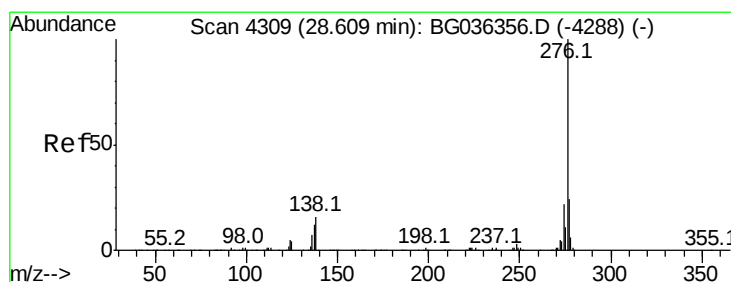
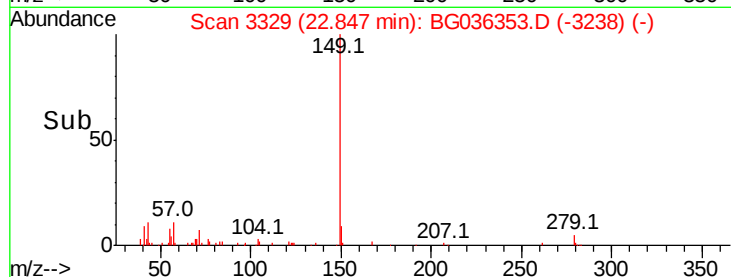
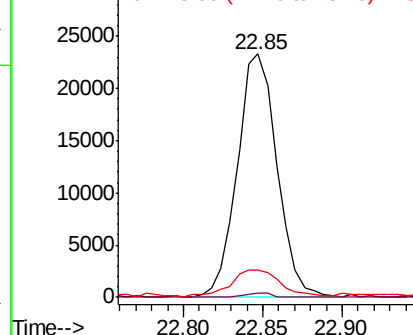


Abundance

Ion 149.00 (148.70 to 149.70): E

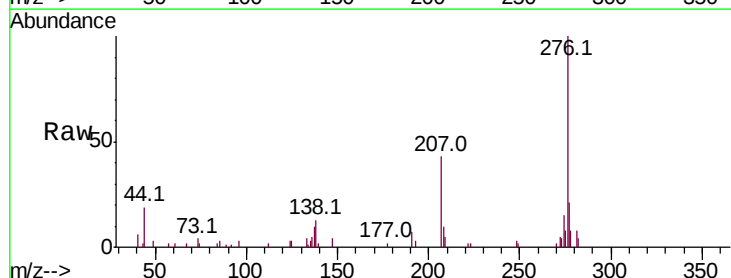
Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BGC



#85
Indeno(1,2,3-cd)pyrene
Concen: 2.293 ng
RT: 28.60 min Scan# 4308
Delta R.T. -0.01 min
Lab File: BG036353.D
Acq: 22 Aug 2018 21:52

Tgt Ion	Ratio	Resp	Lower	Upper
276	100			
138	1.1	10.6	15.8#	
277	0.0	20.6	30.8#	

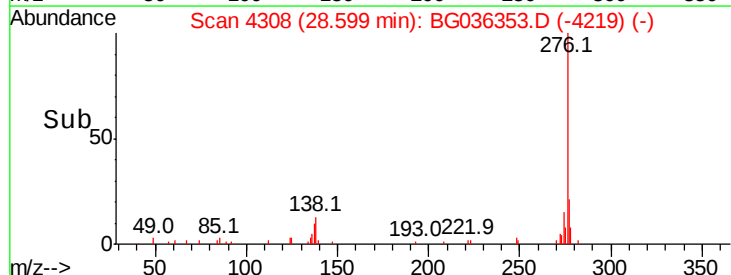
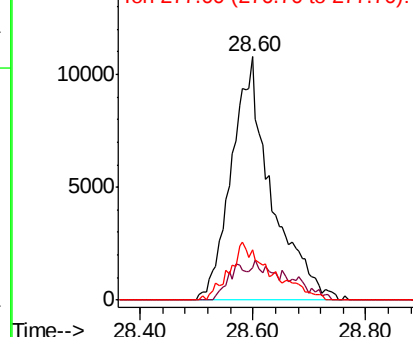


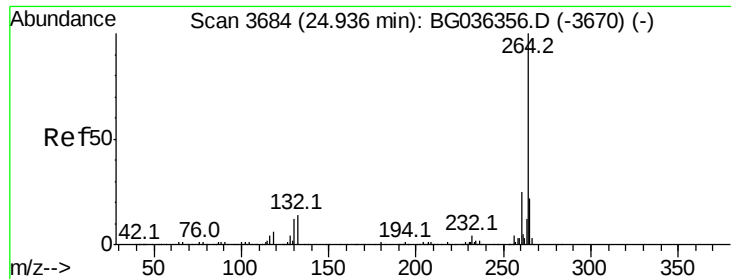
Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





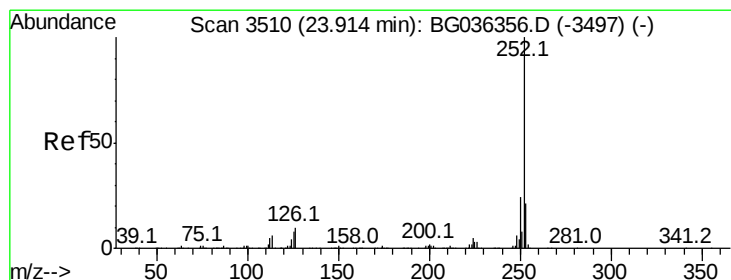
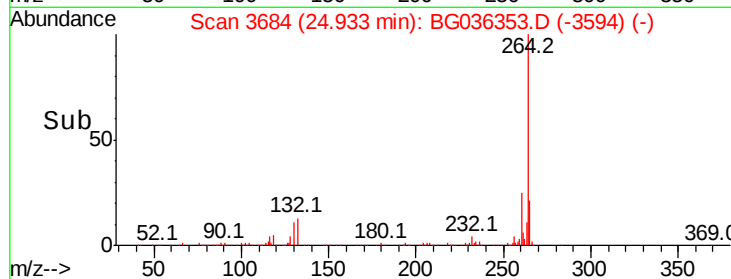
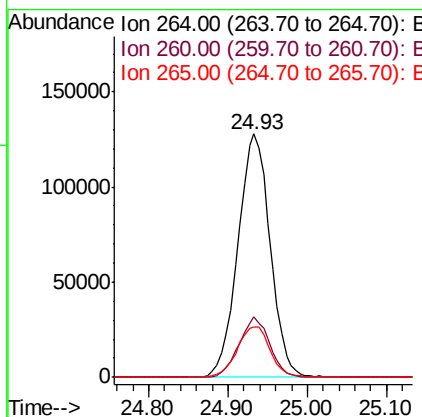
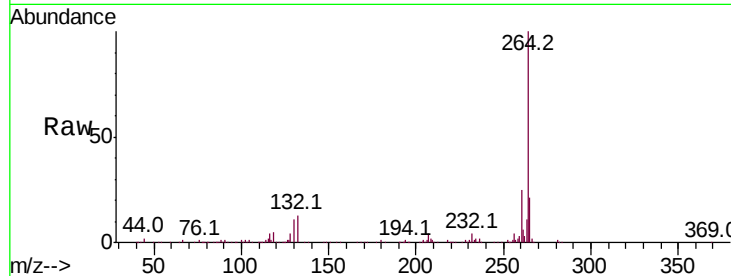
#86
Pervlene-d12
Concen: 20.000 ng
RT: 24.93 min Scan# 3684
Delta R.T. -0.00 min
Lab File: BG036353.D
Acq: 22 Aug 2018 21:52

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
264	100		
260	24.7	19.6	29.4
265	20.8	17.4	26.0

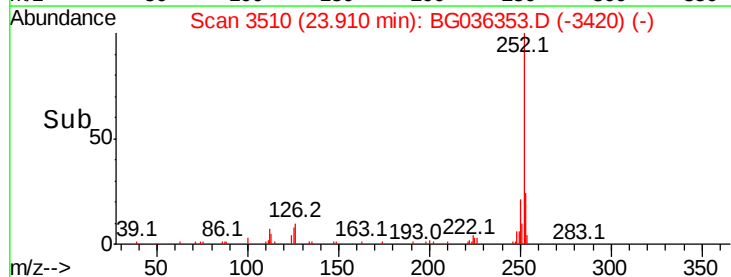
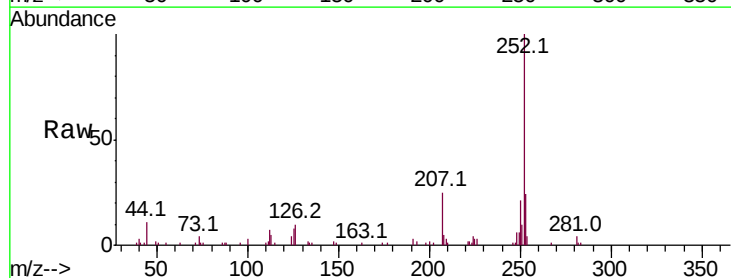
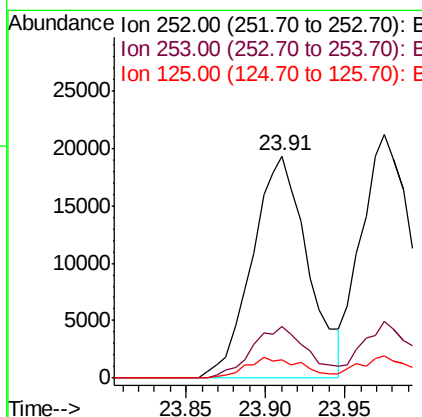
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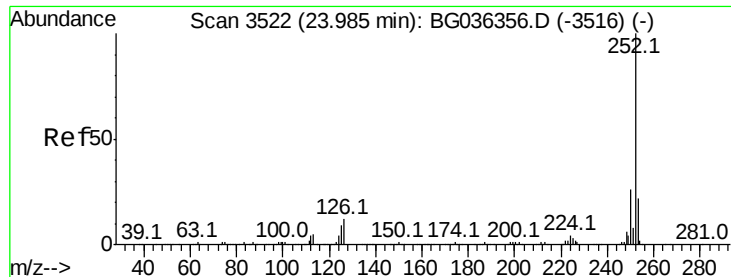
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#87
Benzo(b)fluoranthene
Concen: 2.150 ng
RT: 23.91 min Scan# 3510
Delta R.T. -0.00 min
Lab File: BG036353.D
Acq: 22 Aug 2018 21:52

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.5	17.1	25.7
125	8.5	6.6	10.0





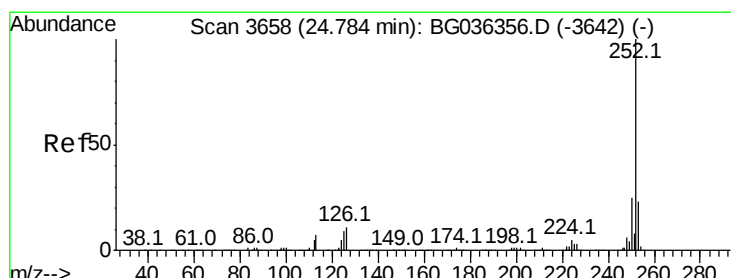
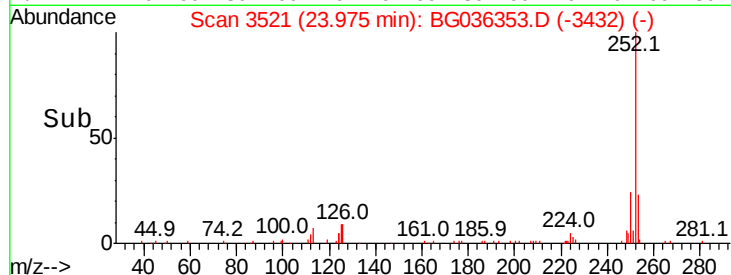
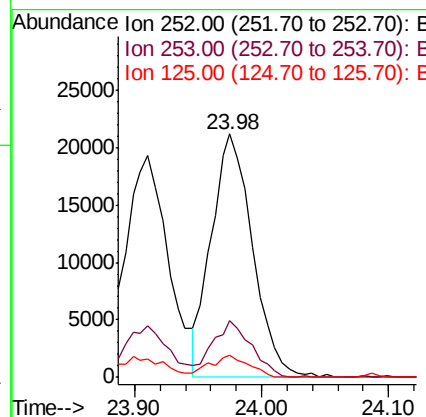
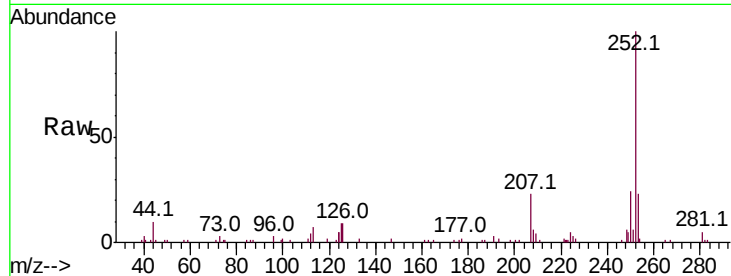
#88
Benzo(k)fluoranthene
Concen: 2.254 ng
RT: 23.98 min Scan# 3521
Delta R.T. -0.01 min
Lab File: BG036353.D
Acq: 22 Aug 2018 21:52

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.4	18.0	27.0
125	9.0	7.0	10.6

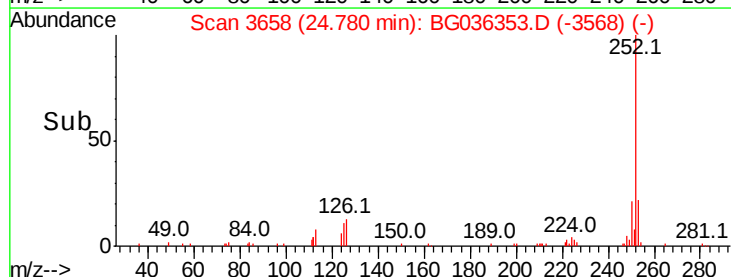
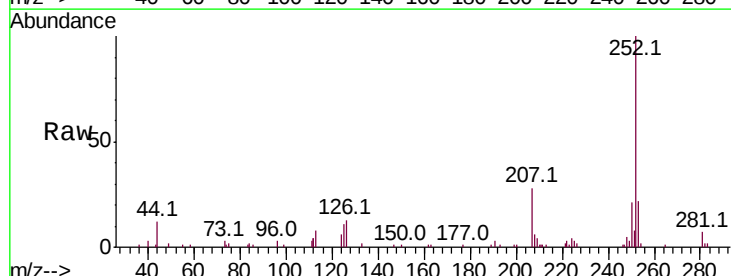
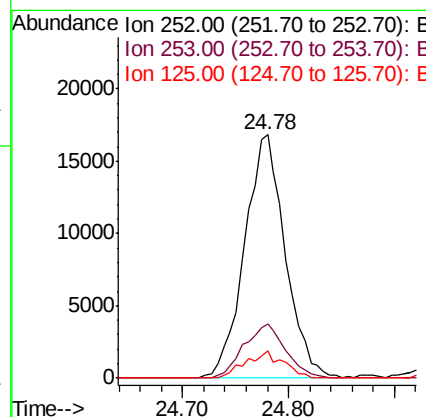
Manual Integrations
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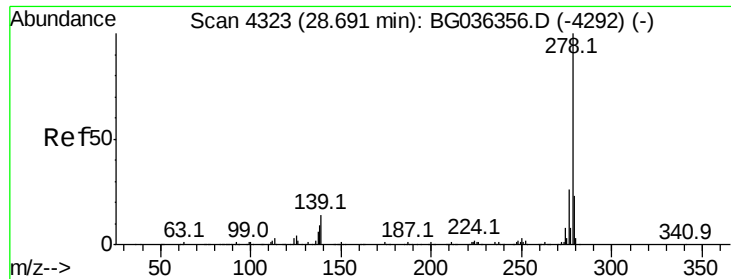
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#89
Benzo(a)pyrene
Concen: 2.205 ng
RT: 24.78 min Scan# 3658
Delta R.T. -0.00 min
Lab File: BG036353.D
Acq: 22 Aug 2018 21:52

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.2	27.2
125	11.1	7.3	10.9#





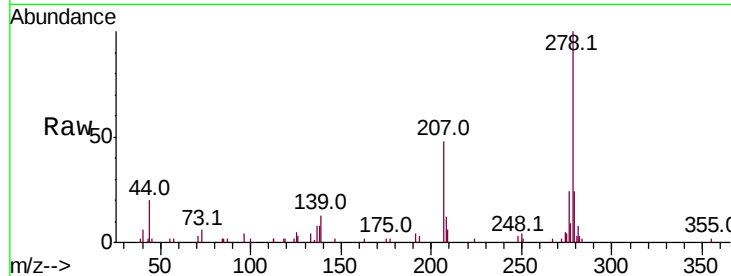
#90
Dibenzo(a,h)anthracene
Concen: 2.213 ng
RT: 28.66 min Scan# 4319
Delta R.T. -0.03 min
Lab File: BG036353.D
Acq: 22 Aug 2018 21:52

Instrument :
BNA_G
ClientSampled :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
278	100		
139	12.6	11.0	16.4
279	24.4	18.7	28.1

Manual Integrations
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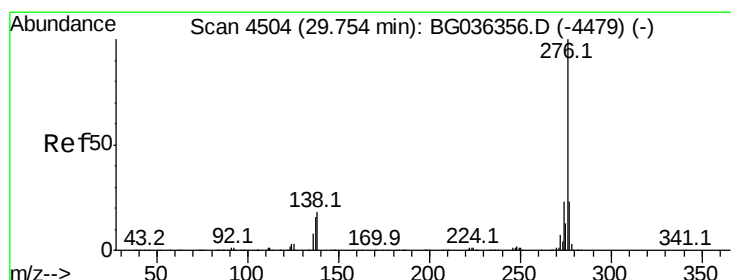
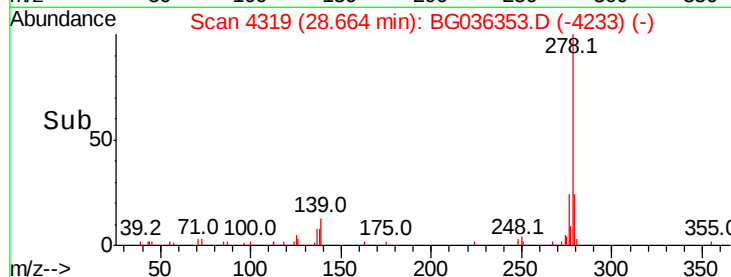
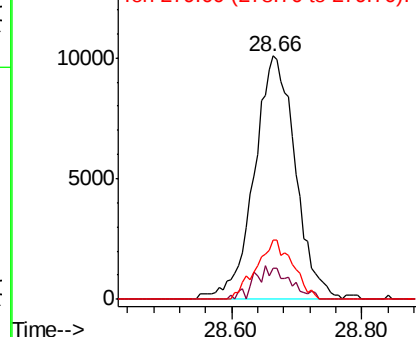


Abundance

Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#91
Benzo(g,h,i)perylene
Concen: 2.205 ng
RT: 29.73 min Scan# 4501
Delta R.T. -0.02 min
Lab File: BG036353.D
Acq: 22 Aug 2018 21:52

Tgt Ion	Ratio	Lower	Upper
276	100		
277	22.4	18.4	27.6
138	20.7	14.6	22.0

Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

