

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG092018\
 Data File : BG036845.D
 Acq On : 20 Sep 2018 16:10
 Operator : JU/SJ
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Manual Integrations
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Sohil
 9/21/2018 10:48:55 AM

Quant Time: Sep 20 18:15:01 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092018.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 20 18:05:43 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	36158	20.00	ng	0.00
21) Naphthalene-d8	10.86	136	173892	20.00	ng	0.00
38) Acenaphthene-d10	14.68	164	118274	20.00	ng	0.00
63) Phenanthrene-d10	17.42	188	309197	20.00	ng	0.00
75) Chrysene-d12	21.68	240	320639	20.00	ng	0.00
86) Perylene-d12	24.90	264	327481	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.62	112	37852	16.61	ng	0.00
7) Phenol-d6	7.21	99	53650	16.44	ng	0.00
23) Nitrobenzene-d5	9.21	82	64429	20.10	ng	0.00
41) 2,4,6-Tribromophenol	16.16	330	27273	19.33	ng	0.00
44) 2-Fluorobiphenyl	13.29	172	167207	20.19	ng	0.00
78) Terphenyl-d14	20.02	244	260528	18.99	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.53	88	8109	7.623	ng	93
3) Pyridine	3.93	79	21880	7.328	ng	# 93
4) n-Nitrosodimethylamine	3.84	42	11077	8.329	ng	# 85
6) Aniline	7.37	93	35990	8.688	ng	98
8) 2-Chlorophenol	7.61	128	21670	8.767	ng	92
9) Benzaldehyde	7.19	77	21562	9.594	ng	98
10) Phenol	7.23	94	28908	8.464	ng	97
11) bis(2-Chloroethyl)ether	7.47	93	29731	10.981	ng	96
12) 1,3-Dichlorobenzene	7.94	146	27928	9.895	ng	88
13) 1,4-Dichlorobenzene	8.08	146	27979	9.818	ng	99
14) 1,2-Dichlorobenzene	8.40	146	27003	9.922	ng	97
15) Benzyl Alcohol	8.29	79	21675	8.239	ng	97
16) 2,2'-oxybis(1-Chloropropan	8.57	45	54038	9.897	ng	99
17) 2-Methylphenol	8.49	107	20887	9.211	ng	97
18) Hexachloroethane	9.13	117	10543	10.319	ng	88
19) n-Nitroso-di-n-propylamine	8.85	70	24326	9.974	ng	97
20) 3+4-Methylphenols	8.82	107	29204	9.224	ng	96
22) Acetophenone	8.87	105	41921	9.180	ng	# 98
24) Nitrobenzene	9.25	77	35990	10.414	ng	96
25) Isophorone	9.77	82	57837	9.084	ng	99
26) 2-Nitrophenol	9.96	139	12325	9.000	ng	98
27) 2,4-Dimethylphenol	10.02	122	20129	7.939	ng	89
28) bis(2-Chloroethoxy)methane	10.26	93	35706	9.138	ng	98
29) 2,4-Dichlorophenol	10.50	162	22795	8.203	ng	94
30) 1,2,4-Trichlorobenzene	10.72	180	31309	9.631	ng	93
31) Naphthalene	10.90	128	85333	9.817	ng	97
32) Benzoic acid	10.11	122	11106m	6.333	ng	
33) 4-Chloroaniline	11.01	127	37155	9.328	ng	98
34) Hexachlorobutadiene	11.19	225	21507	9.847	ng	95
35) Caprolactam	11.77	113	8909	8.048	ng	# 89
36) 4-Chloro-3-methylphenol	12.13	107	27138	8.405	ng	97
37) 2-Methylnaphthalene	12.51	142	64082	10.075	ng	98
39) 1,2,4,5-Tetrachlorobenzene	12.87	216	41719	9.967	ng	99
40) Hexachlorocyclopentadiene	12.85	237	17649	8.104	ng	96

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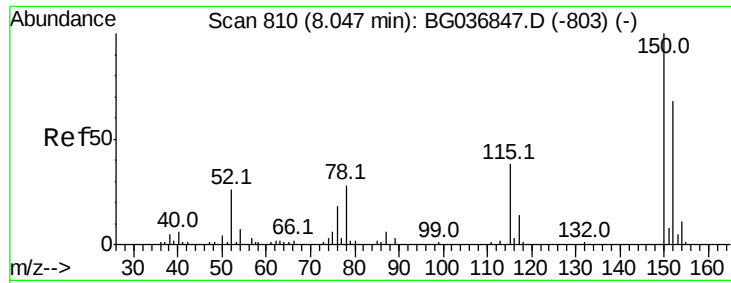
Manual Integrations
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 9/21/2018 10:48:55 AM

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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.11	196	21914	8.595	nq	91
43) 2,4,5-Trichlorophenol	13.18	196	22545	8.290	nq	96
45) 1,1'-Biphenyl	13.51	154	95251	9.702	nq	94
46) 2-Chloronaphthalene	13.55	162	74162	9.895	nq	97
47) 2-Nitroaniline	13.76	65	23845	10.131	nq	93
48) Acenaphthylene	14.40	152	115232	9.838	nq	97
49) Dimethylphthalate	14.12	163	98370	10.186	nq	99
50) 2,6-Dinitrotoluene	14.24	165	20843	10.488	nq	91
51) Acenaphthene	14.74	154	68751	9.165	nq	99
52) 3-Nitroaniline	14.58	138	21154	9.878	nq	96
53) 2,4-Dinitrophenol	14.79	184	4789m	6.362	nq	
54) Dibenzofuran	15.07	168	119660	10.181	nq	99
55) 4-Nitrophenol	14.89	139	10714	6.119	nq	90
56) 2,4-Dinitrotoluene	15.03	165	27695	10.693	nq	91
57) Fluorene	15.72	166	89123	10.144	nq	97
58) 2,3,4,6-Tetrachlorophenol	15.30	232	23023	9.011	nq	# 94
59) Diethylphthalate	15.49	149	99945	10.269	nq	99
60) 4-Chlorophenyl-phenylether	15.72	204	55781	10.282	nq	96
61) 4-Nitroaniline	15.74	138	23347	10.418	nq	95
62) Azobenzene	16.00	77	96547	9.749	nq	96
64) 4,6-Dinitro-2-methylphenol	15.80	198	12194	8.978	nq	96
65) n-Nitrosodiphenylamine	15.93	169	88511	9.634	nq	95
66) 4-Bromophenyl-phenylether	16.61	248	34942	9.652	nq	96
67) Hexachlorobenzene	16.73	284	36331	9.815	nq	96
68) Atrazine	16.87	200	35754	10.368	nq	97
69) Pentachlorophenol	17.07	266	17916	7.121	nq	93
70) Phenanthrene	17.46	178	158037	10.059	nq	98
71) Anthracene	17.55	178	152863	9.761	nq	98
72) Carbazole	17.82	167	153856	9.837	nq	97
73) Di-n-butylphthalate	18.38	149	171727	9.860	nq	97
74) Fluoranthene	19.47	202	194580	10.158	nq	97
76) Benzidine	19.65	184	102838	10.053	nq	98
77) Pyrene	19.83	202	199547	10.120	nq	95
79) Butylbenzylphthalate	20.71	149	74808	9.533	nq	97
80) Benzo(a)anthracene	21.67	228	190294	9.796	nq	97
81) 3,3'-Dichlorobenzidine	21.58	252	72238	9.331	nq	99
82) Chrysene	21.73	228	182718	9.924	nq	98
83) Bis(2-ethylhexyl)phthalate	21.57	149	106351	9.685	nq	98
84) Di-n-octyl phthalate	22.78	149	173352	9.452	nq	100
85) Indeno(1,2,3-cd)pyrene	28.55	276	189120	8.843	nq	99
87) Benzo(b)fluoranthene	23.88	252	172361	9.478	nq	98
88) Benzo(k)fluoranthene	23.94	252	172807	9.727	nq	98
89) Benzo(a)pyrene	24.75	252	167156	9.566	nq	98
90) Dibenzo(a,h)anthracene	28.61	278	157774	9.352	nq	96
91) Benzo(g,h,i)perylene	29.68	276	155220	9.156	nq	95

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



#1

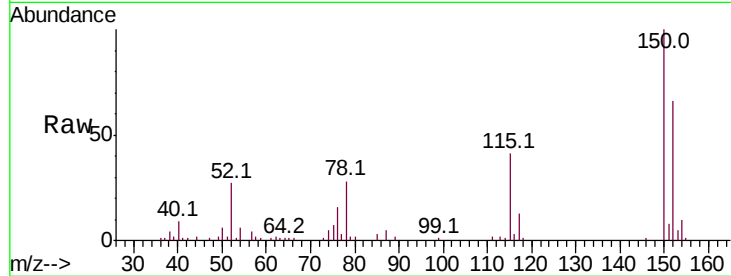
1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.05 min Scan# 810
 Delta R.T. 0.00 min
 Lab File: BG036845.D
 Acq: 20 Sep 2018 16:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
152	100		
150	151.5	119.5	179.3
115	62.7	44.5	66.7

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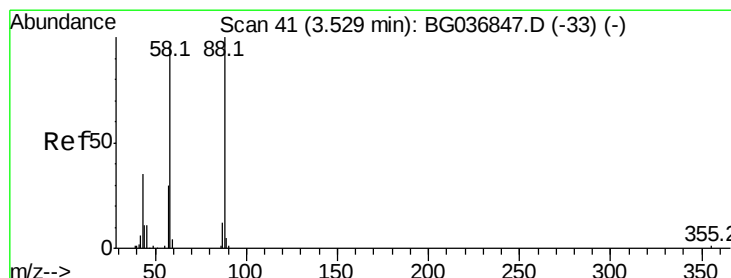
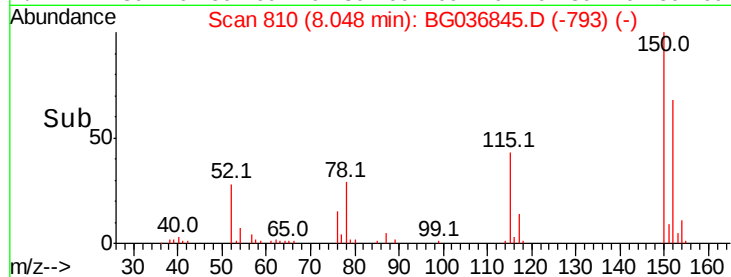
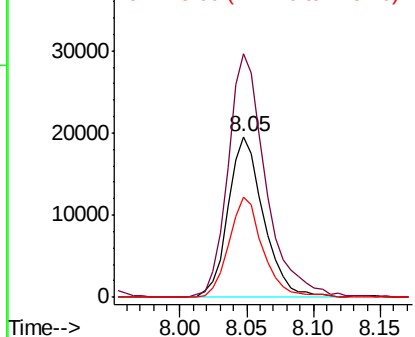


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

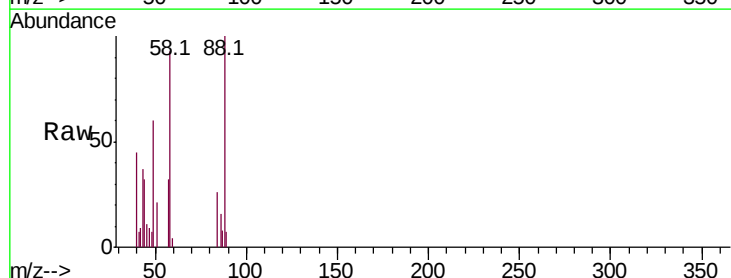
Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane
 Concen: 7.623 ng
 RT: 3.53 min Scan# 41
 Delta R.T. 0.00 min
 Lab File: BG036845.D
 Acq: 20 Sep 2018 16:10

Tgt Ion	Ratio	Lower	Upper
88	100		
58	98.9	72.6	109.0
43	38.1	29.0	43.4

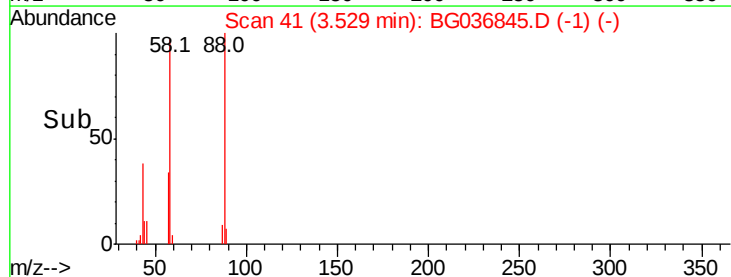
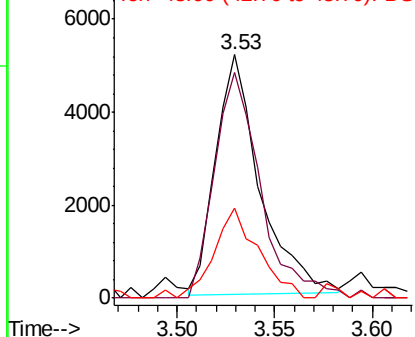


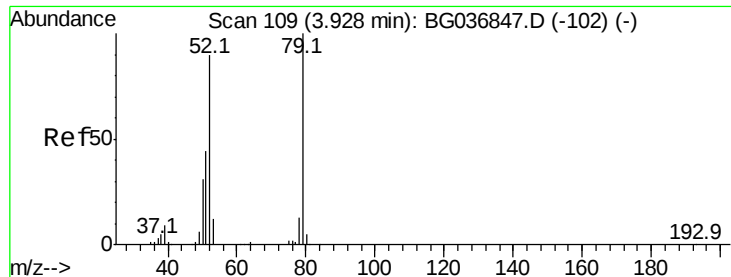
Abundance

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: 7.328 ng

RT: 3.93 min Scan# 110

Delta R.T. 0.01 min

Lab File: BG036845.D

Acq: 20 Sep 2018 16:10

Instrument :

BNA_G

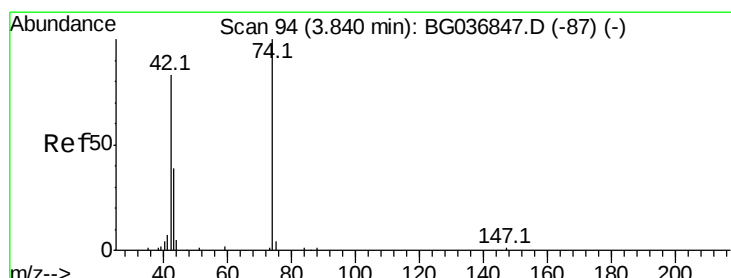
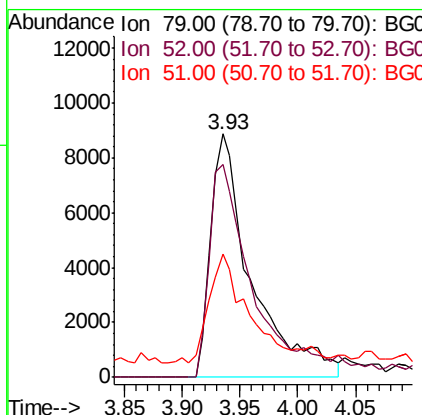
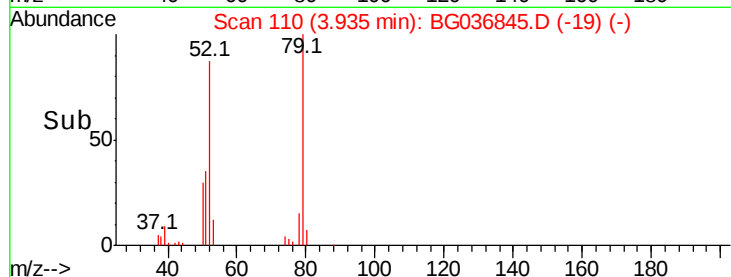
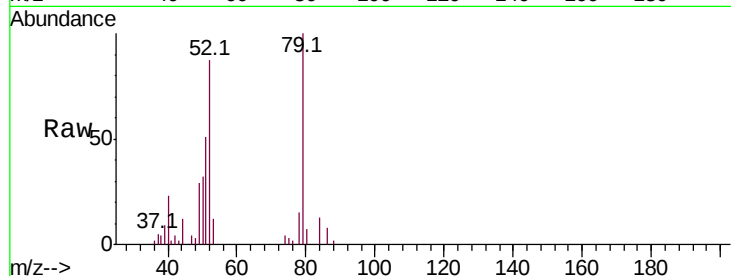
ClientSampleId :

SSTDIC010

Tot Ion	Ratio	Lower	Upper
79	100		
52	87.3	72.3	108.5
51	50.8	33.8	50.6#

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#4

n-Nitrosodimethylamine

Concen: 8.329 ng

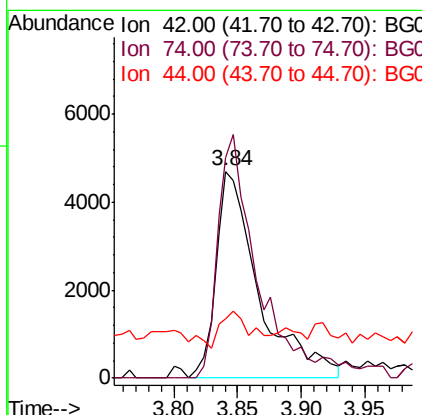
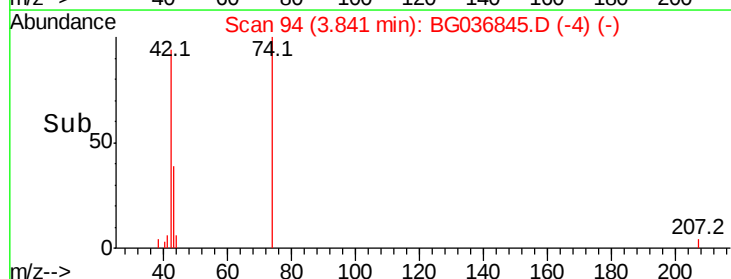
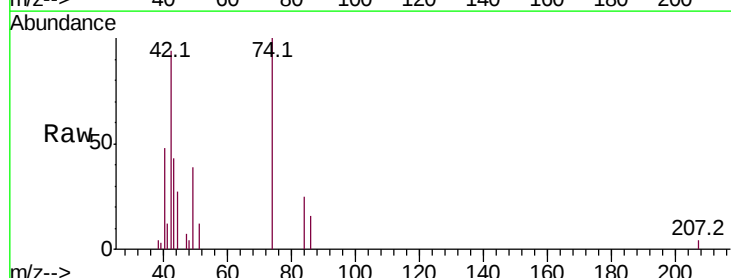
RT: 3.84 min Scan# 94

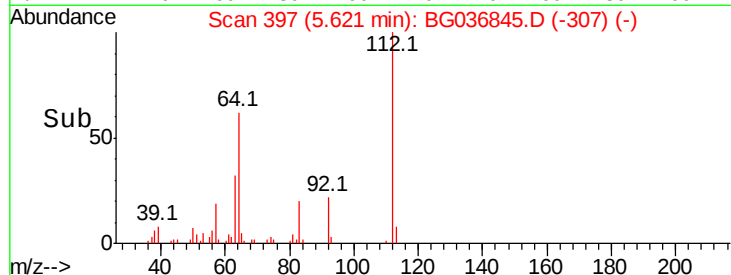
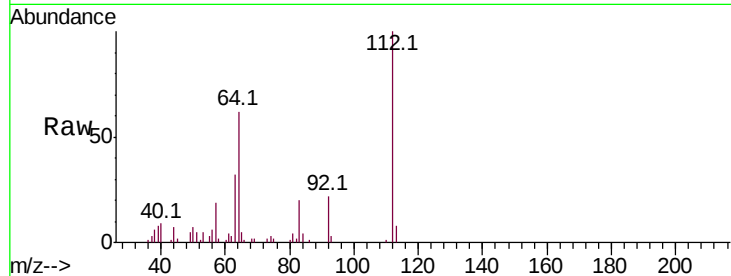
Delta R.T. 0.00 min

Lab File: BG036845.D

Acq: 20 Sep 2018 16:10

Tgt Ion	Ratio	Lower	Upper
42	100		
74	106.9	96.6	145.0
44	28.6	7.0	10.4#





#5

2-Fluorophenol

Concen: 16.606 ng

RT: 5.62 min Scan# 397

Delta R.T. 0.00 min

Lab File: BG036845.D

Acq: 20 Sep 2018 16:10

Instrument :

BNA_G

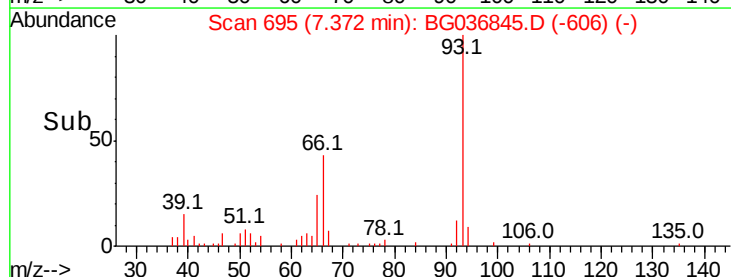
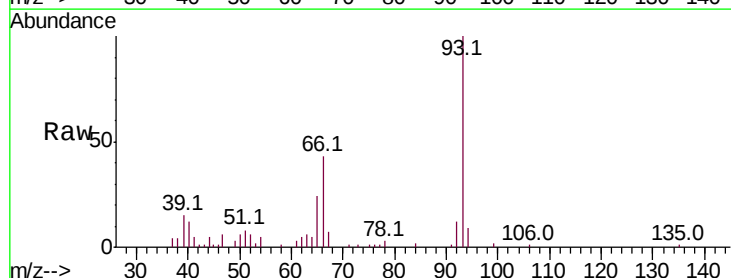
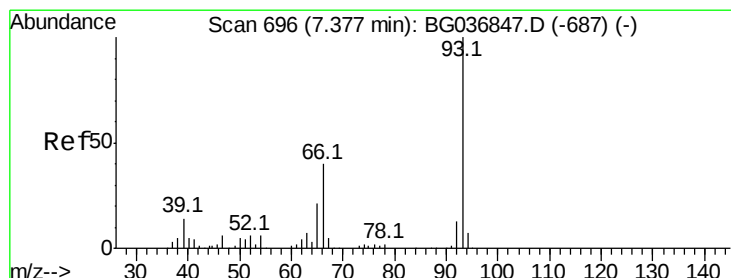
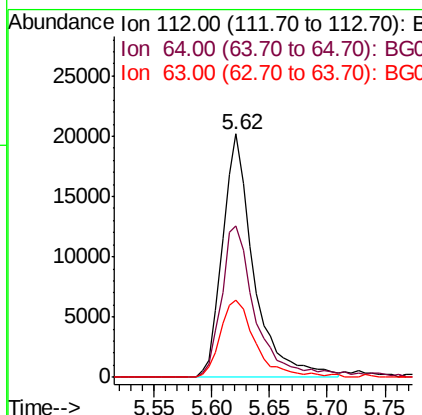
ClientSampleId :

SSTDIC010

Tot Ion	Ratio	Lower	Upper
112	100		
64	62.1	57.2	85.8
63	31.9	30.8	46.2

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#6

Aniline

Concen: 8.688 ng

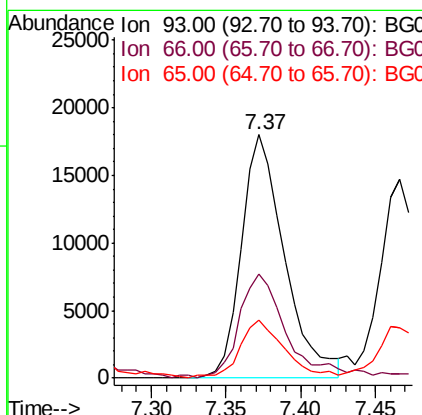
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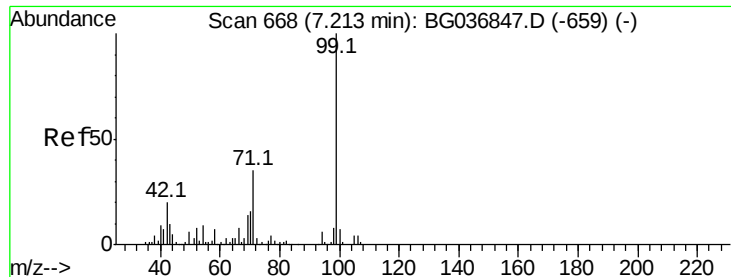
Delta R.T. -0.01 min

Lab File: BG036845.D

Acq: 20 Sep 2018 16:10

Tgt Ion	Ratio	Lower	Upper
93	100		
66	42.9	35.0	52.4
65	23.8	17.6	26.4





#7

Phenol-d6

Concen: 16.439 ng

RT: 7.21 min Scan# 667

Delta R.T. -0.01 min

Lab File: BG036845.D

Acq: 20 Sep 2018 16:10

Instrument :

BNA_G

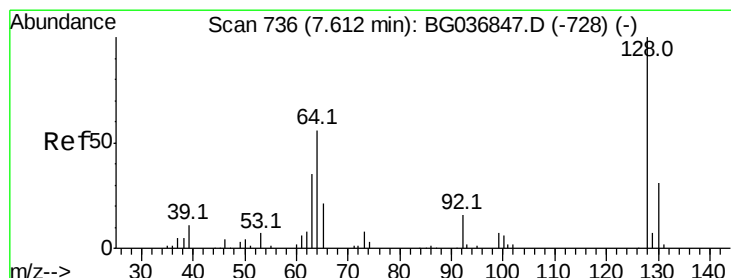
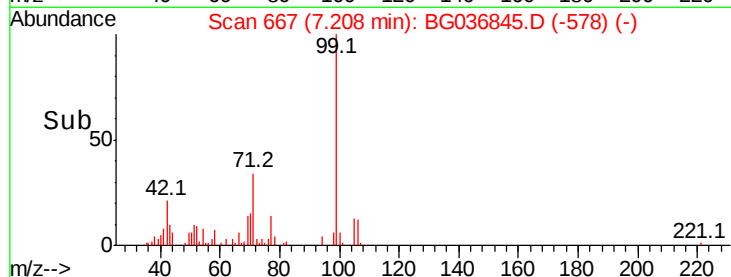
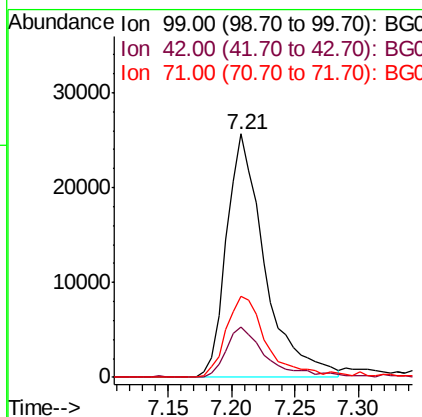
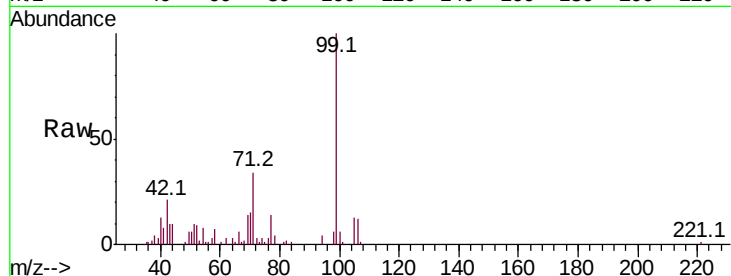
ClientSampleId :

SSTDIC010

Tot Ion:	99	Resp:	53650
Ion Ratio	Lower	Upper	
99	100		
42	20.6	16.5	24.7
71	33.5	29.4	44.2

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#8

2-Chlorophenol

Concen: 8.767 ng

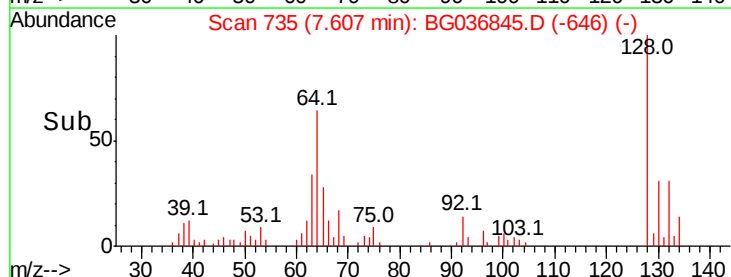
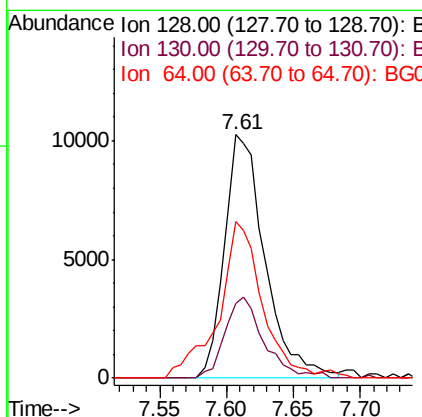
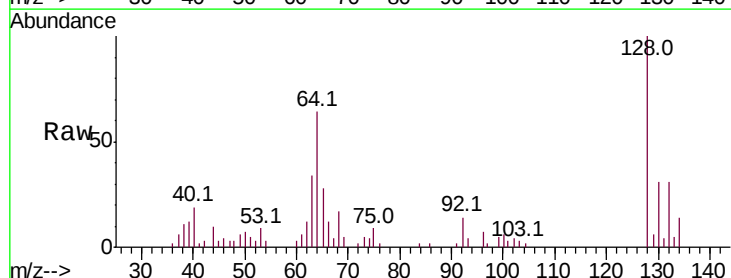
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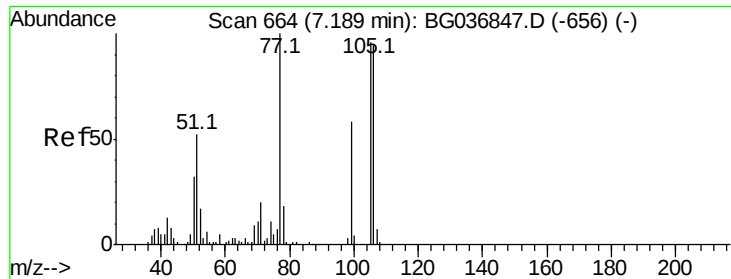
Delta R.T. -0.01 min

Lab File: BG036845.D

Acq: 20 Sep 2018 16:10

Tgt Ion:	128	Resp:	21670
Ion Ratio	Lower	Upper	
128	100		
130	30.8	10.0	50.0
64	64.2	36.0	76.0





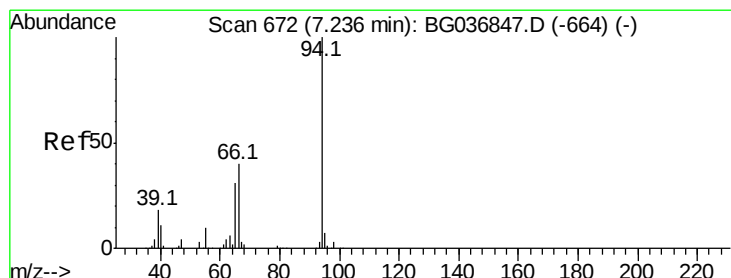
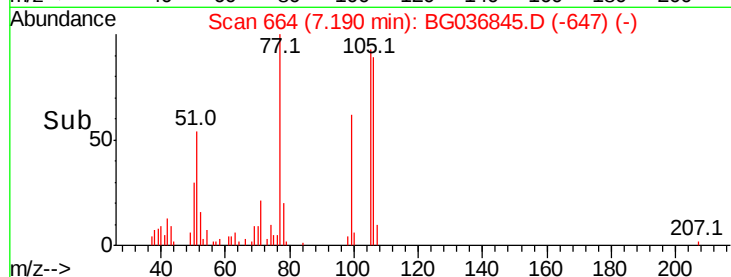
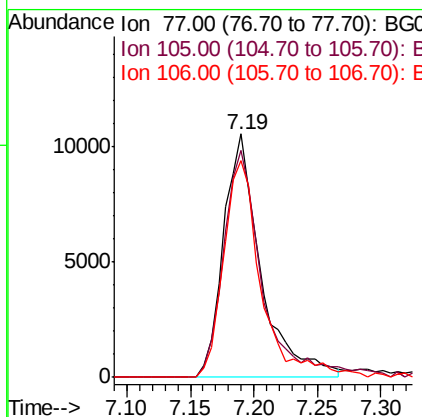
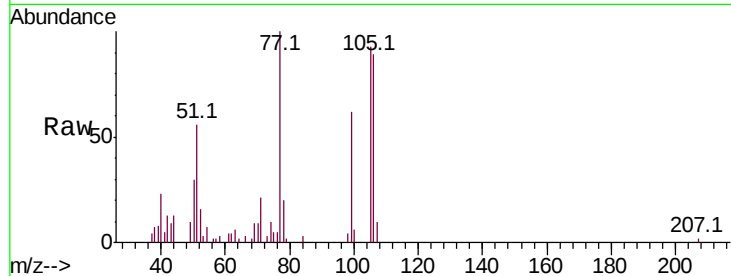
#9
Benzaldehyde
Concen: 9.594 ng
RT: 7.19 min Scan# 664
Delta R.T. 0.00 min
Lab File: BG036845.D
Acq: 20 Sep 2018 16:10

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
77	100		
105	93.4	70.5	110.5
106	89.2	69.8	109.8

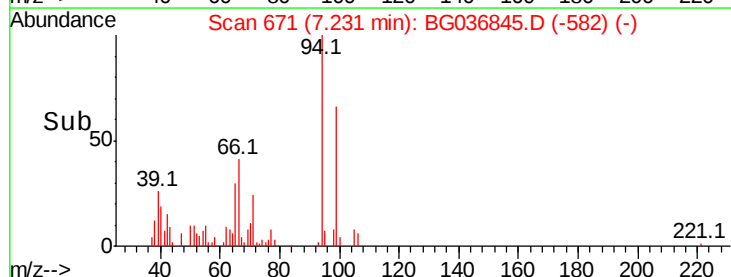
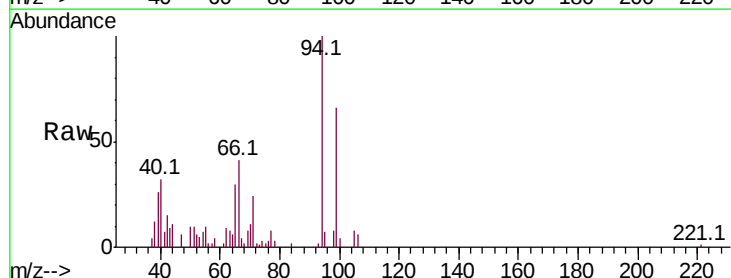
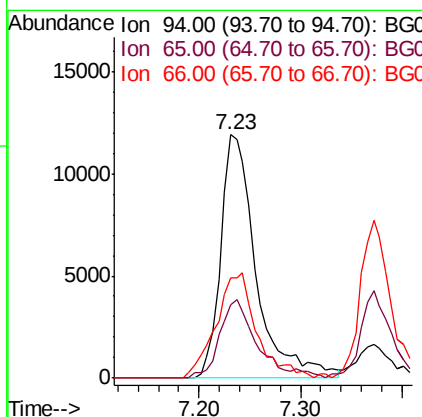
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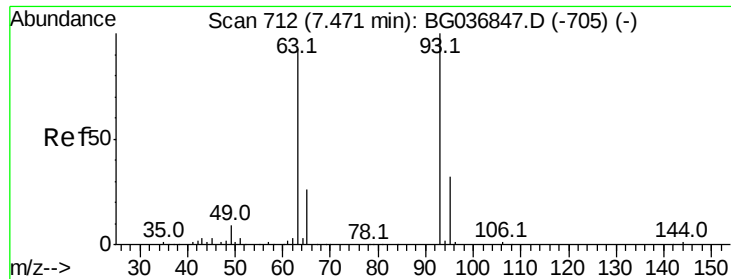
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#10
Phenol
Concen: 8.464 ng
RT: 7.23 min Scan# 671
Delta R.T. -0.01 min
Lab File: BG036845.D
Acq: 20 Sep 2018 16:10

Tgt Ion	Ratio	Lower	Upper
94	100		
65	30.2	11.5	51.5
66	41.2	19.5	59.5





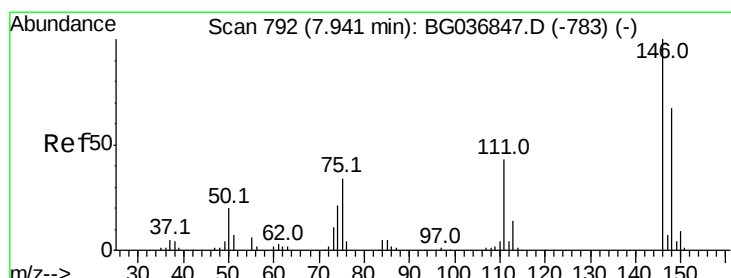
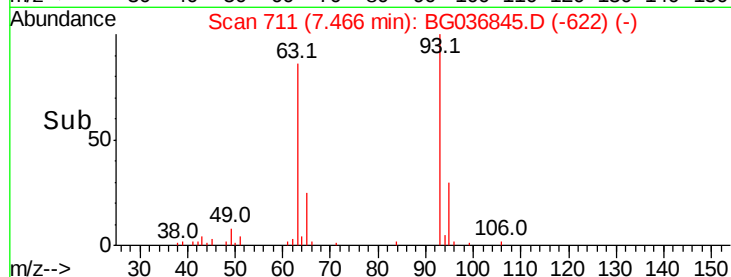
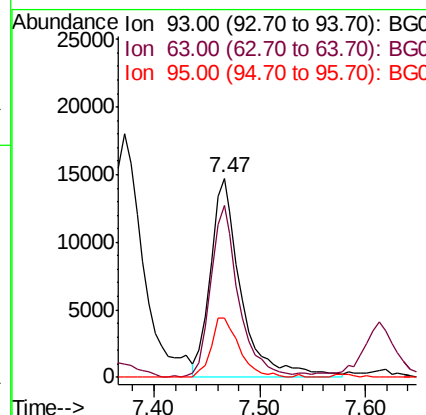
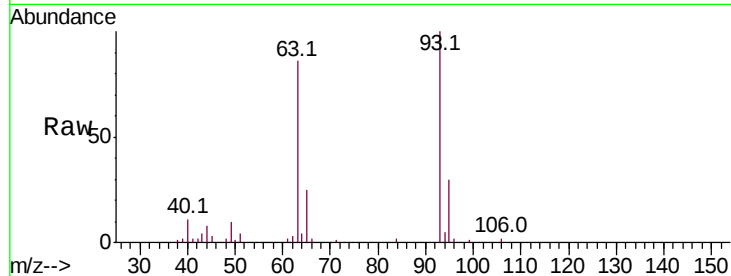
#11
bis(2-Chloroethyl)ether
Concen: 10.981 ng
RT: 7.47 min Scan# 711
Delta R.T. -0.01 min
Lab File: BG036845.D
Acq: 20 Sep 2018 16:10

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion:	93	Resp:	29731
Ion	Ratio	Lower	Upper
93	100		
63	86.4	69.9	109.9
95	29.5	11.7	51.7

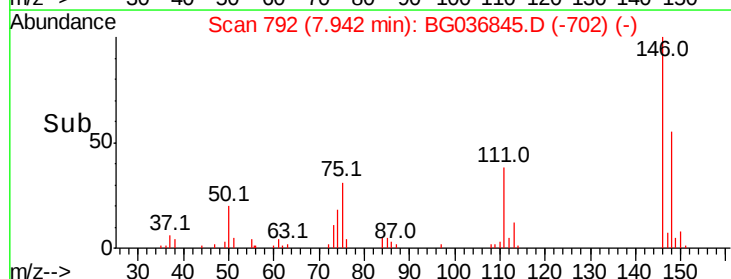
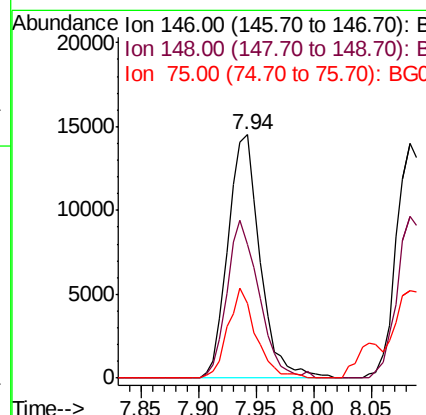
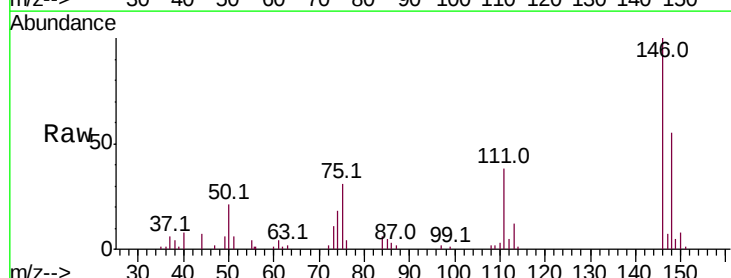
Manual Integrations
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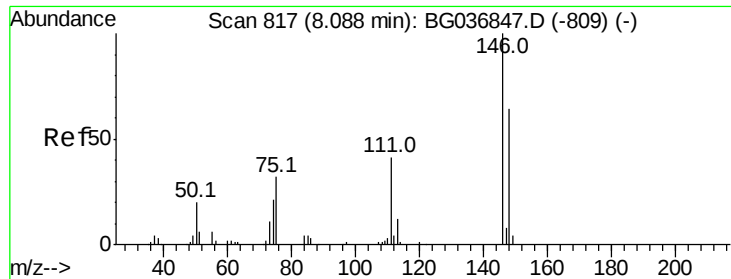
Sohil
9/21/2018 10:48:55 AM



#12
1,3-Dichlorobenzene
Concen: 9.895 ng
RT: 7.94 min Scan# 792
Delta R.T. 0.00 min
Lab File: BG036845.D
Acq: 20 Sep 2018 16:10

Tgt Ion:	146	Resp:	27928
Ion	Ratio	Lower	Upper
146	100		
148	55.1	53.8	80.6
75	30.6	27.2	40.8





#13

1,4-Dichlorobenzene

Concen: 9.818 ng

RT: 8.08 min Scan# 816

Delta R.T. -0.01 min

Lab File: BG036845.D

Acq: 20 Sep 2018 16:10

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

Tot Ion:146 Resp: 27979

Ion Ratio Lower Upper

146 100

148 68.7 53.9 80.9

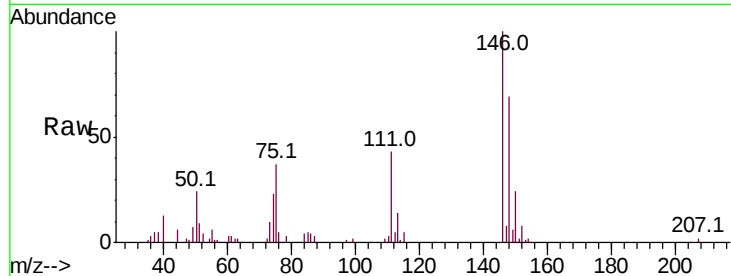
111 42.8 33.8 50.6

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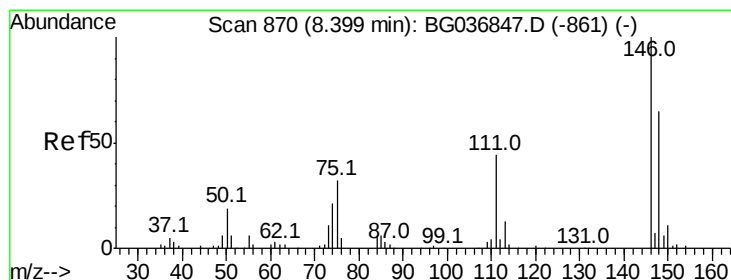
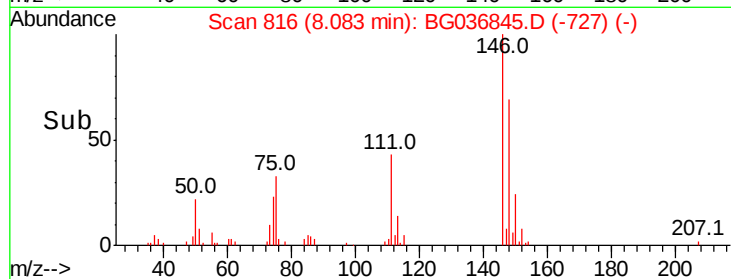
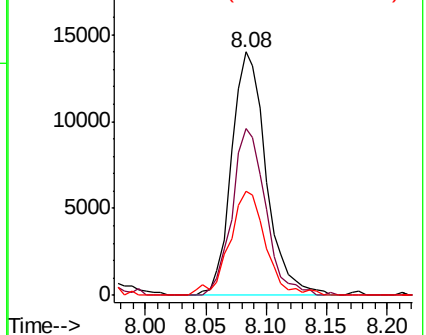
9/21/2018 10:48:55 AM



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: 9.922 ng

RT: 8.40 min Scan# 870

Delta R.T. 0.00 min

Lab File: BG036845.D

Acq: 20 Sep 2018 16:10

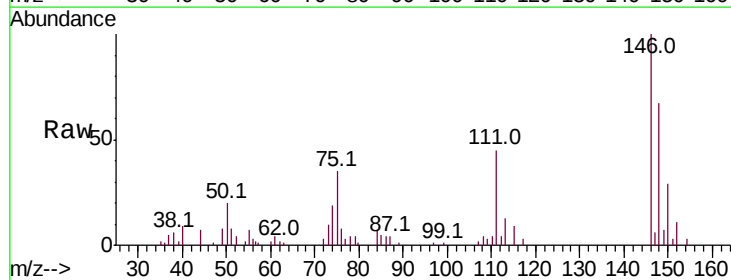
Tgt Ion:146 Resp: 27003

Ion Ratio Lower Upper

146 100

148 66.6 55.0 82.6

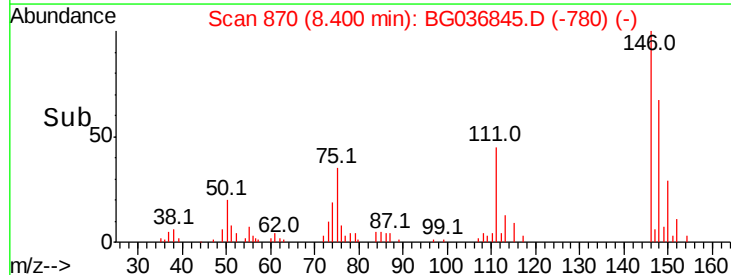
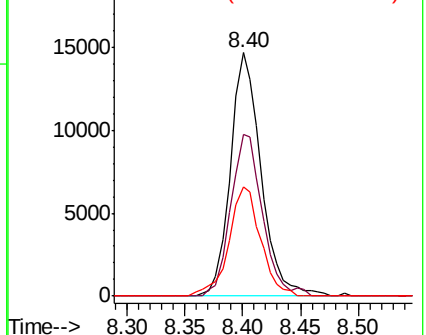
111 44.9 34.6 51.8

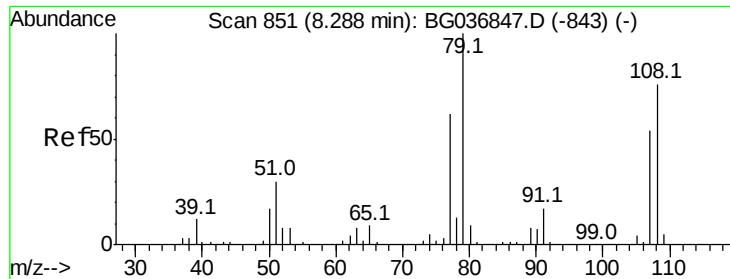


Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E





#15

Benzyl Alcohol

Concen: 8.239 ng

RT: 8.29 min Scan# 851

Delta R.T. 0.00 min

Lab File: BG036845.D

Acq: 20 Sep 2018 16:10

Instrument :

BNA_G

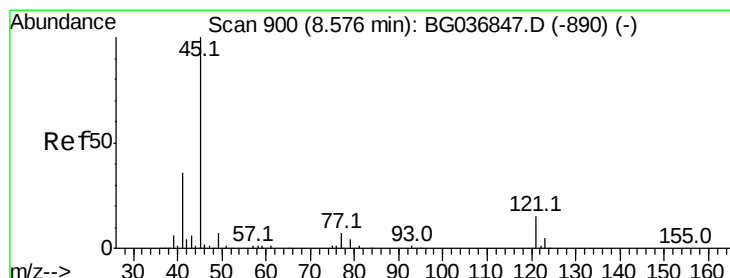
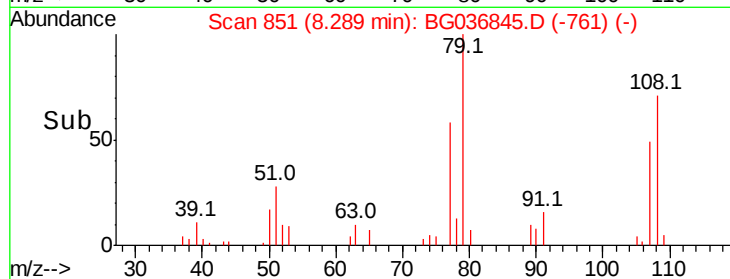
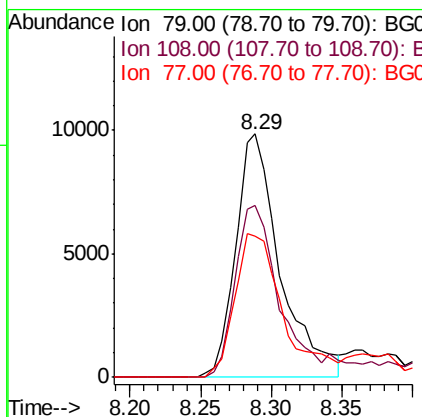
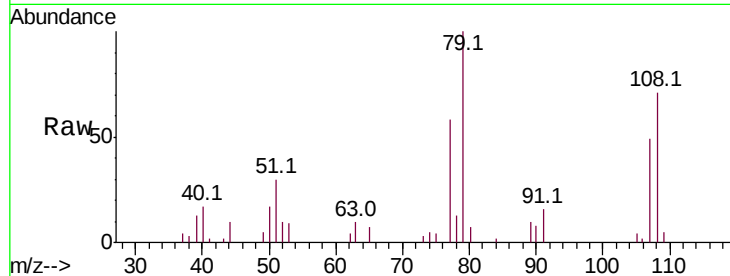
ClientSampled :

SSTDIC010

Tot Ion:	79	Resp:	21675
Ion Ratio	Lower	Upper	
79	100		
108	70.6	55.9	83.9
77	58.2	50.0	75.0

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 9.897 ng

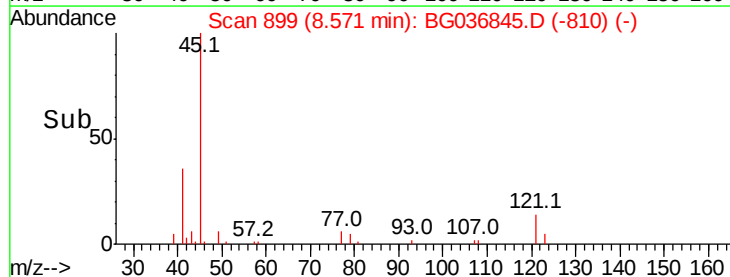
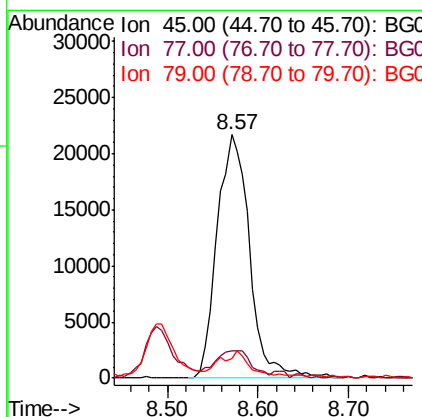
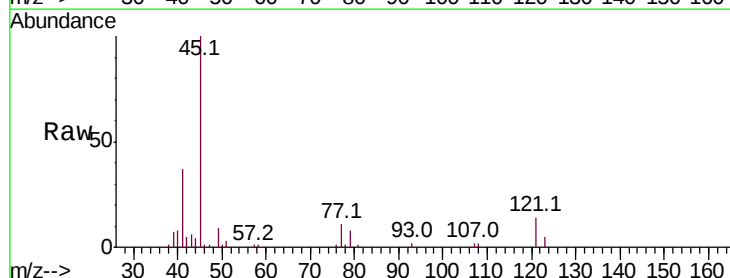
RT: 8.57 min Scan# 899

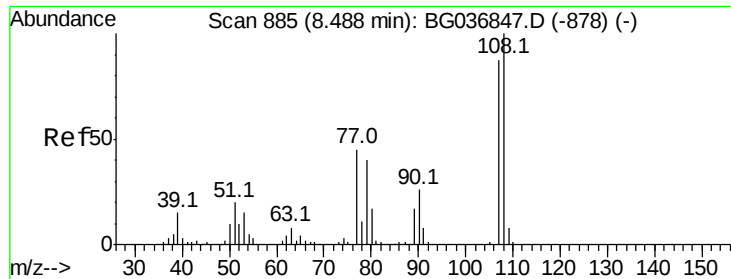
Delta R.T. -0.01 min

Lab File: BG036845.D

Acq: 20 Sep 2018 16:10

Tgt Ion:	45	Resp:	54038
Ion Ratio	Lower	Upper	
45	100		
77	11.0	0.0	30.5
79	7.9	0.0	27.9





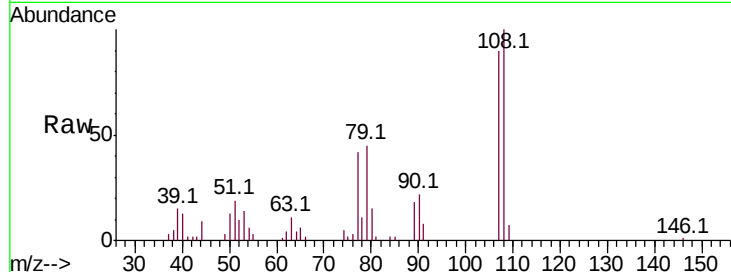
#17
2-Methylphenol
Concen: 9.211 ng
RT: 8.49 min Scan# 885
Delta R.T. 0.00 min
Lab File: BG036845.D
Acq: 20 Sep 2018 16:10

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion:	107	Resp:	20887
Ion	Ratio	Lower	Upper
107	100		
108	111.1	86.7	130.1
77	47.2	39.0	58.4
79	49.8	36.6	54.8

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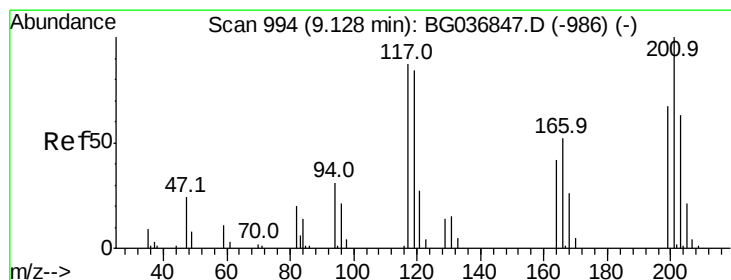
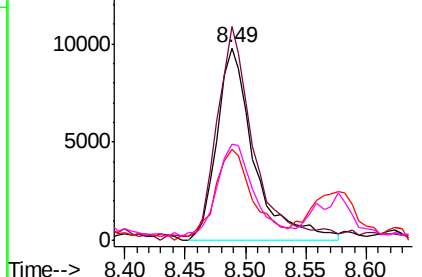
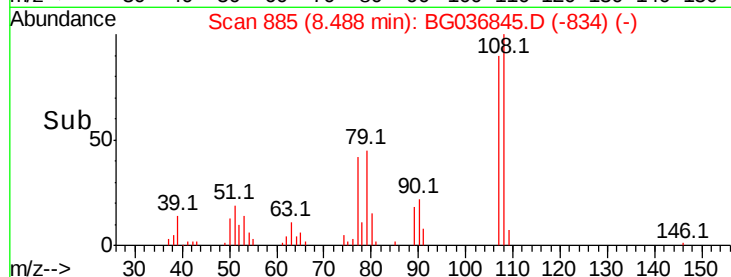
Abundance

Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

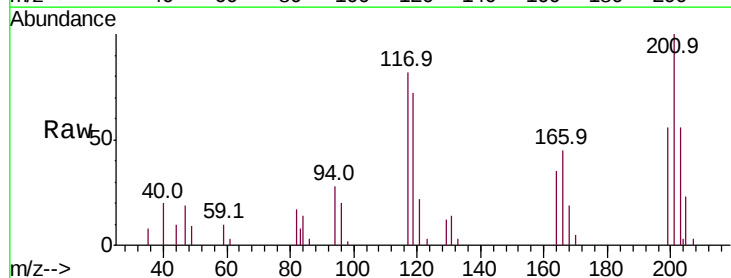
Ion 77.00 (76.70 to 77.70): BGC

Ion 79.00 (78.70 to 79.70): BGC



#18
Hexachloroethane
Concen: 10.319 ng
RT: 9.13 min Scan# 995
Delta R.T. 0.01 min
Lab File: BG036845.D
Acq: 20 Sep 2018 16:10

Tgt Ion:	117	Resp:	10543
Ion	Ratio	Lower	Upper
117	100		
119	87.4	76.8	115.2
201	121.7	85.7	128.5

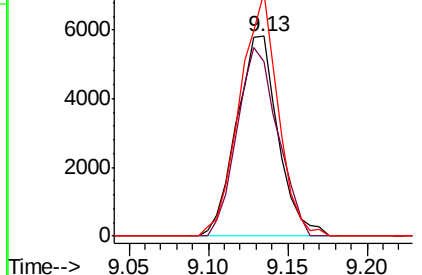
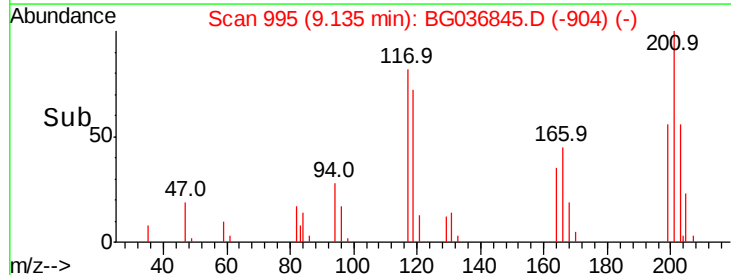


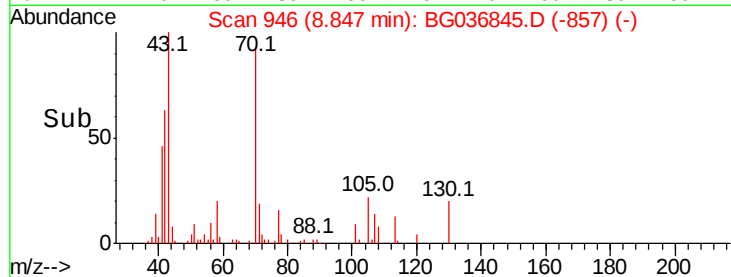
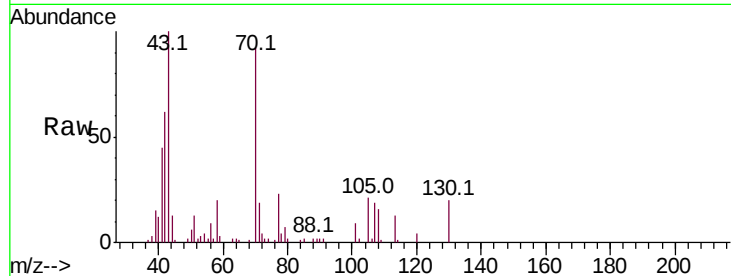
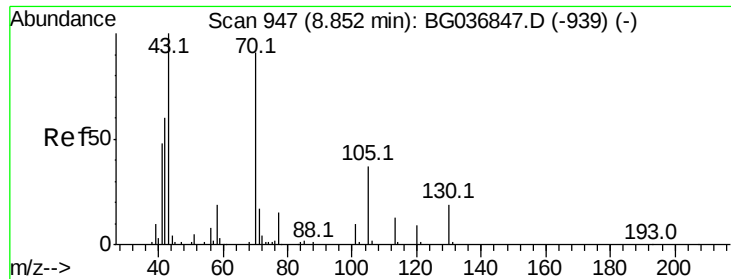
Abundance

Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E





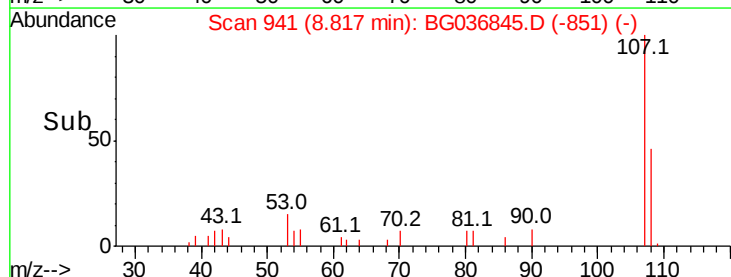
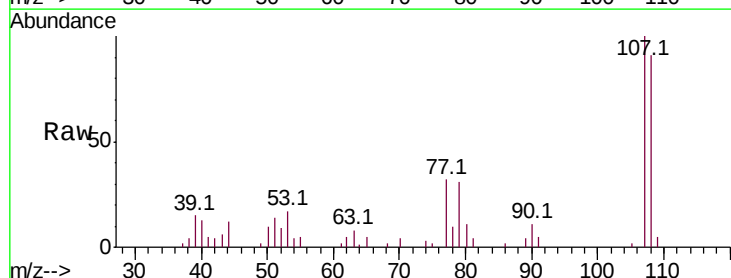
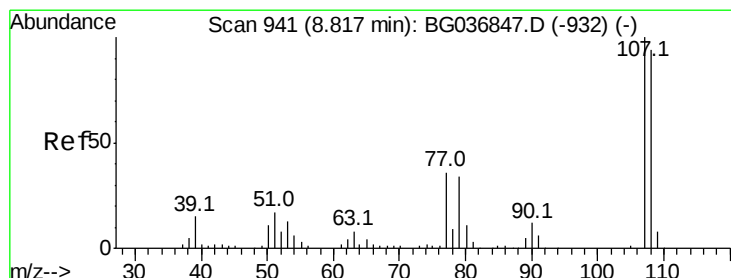
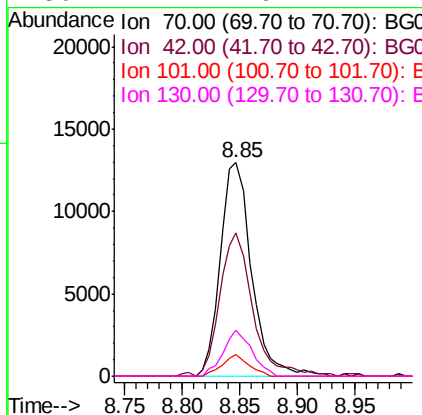
#19
n-Nitroso-di-n-propylamine
Concen: 9.974 ng
RT: 8.85 min Scan# 946
Delta R.T. -0.01 min
Lab File: BG036845.D
Acq: 20 Sep 2018 16:10

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion	Ion	Ratio	Lower	Upper
70	100			
42	67.4	56.2	84.4	
101	10.0	7.8	11.6	
130	21.4	16.2	24.2	

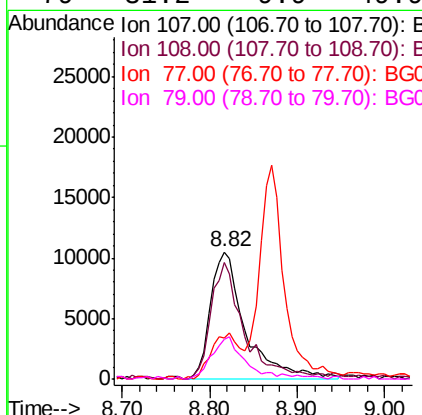
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#20
3+4-Methylphenols
Concen: 9.224 ng
RT: 8.82 min Scan# 941
Delta R.T. 0.00 min
Lab File: BG036845.D
Acq: 20 Sep 2018 16:10

Tgt Ion	Ion	Ratio	Lower	Upper
107	100			
108	91.3	68.0	108.0	
77	32.0	15.6	55.6	
79	31.2	9.9	49.9	





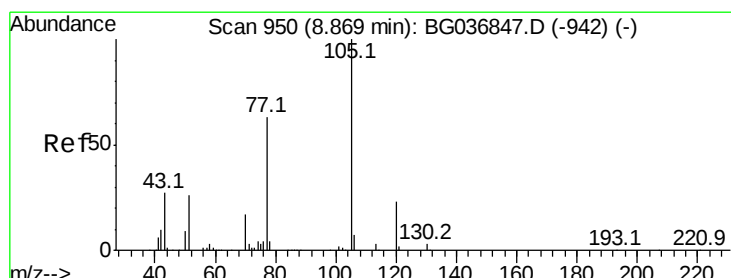
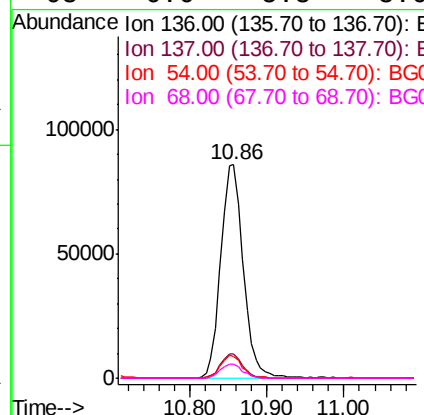
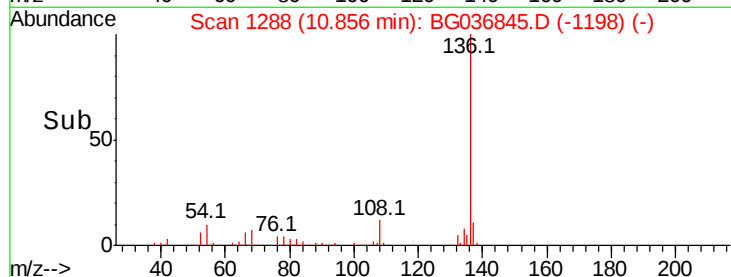
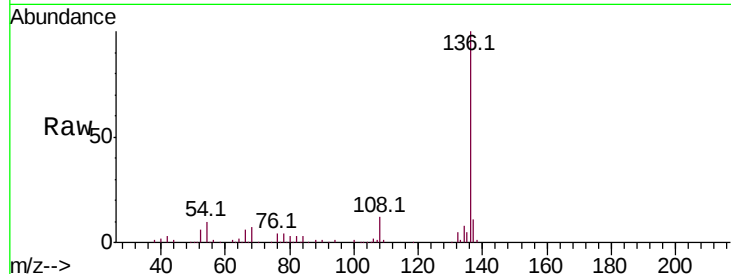
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.86 min Scan# 1288
Delta R.T. 0.00 min
Lab File: BG036845.D
Acq: 20 Sep 2018 16:10

Instrument :
BNA_G
ClientSampled :
SSTDICC010

Tot Ion	Ratio	Resp	Lower	Upper
136	100	173892		
137	11.2	8.8	13.2	
54	10.0	9.2	13.8	
68	6.6	5.8	8.6	

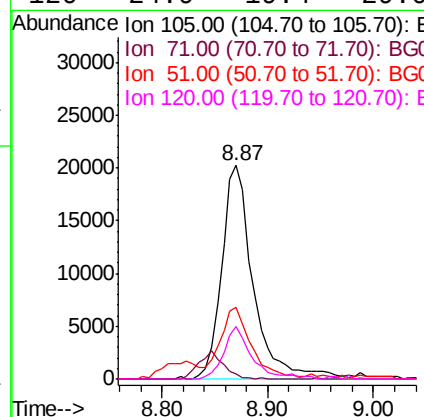
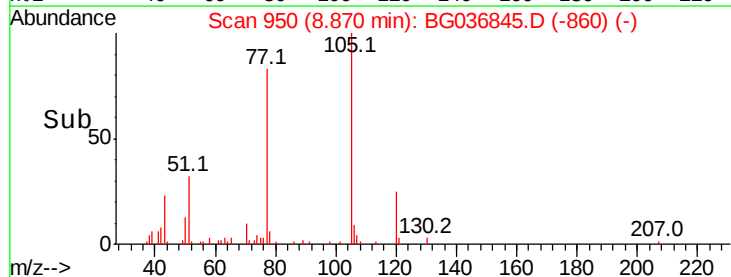
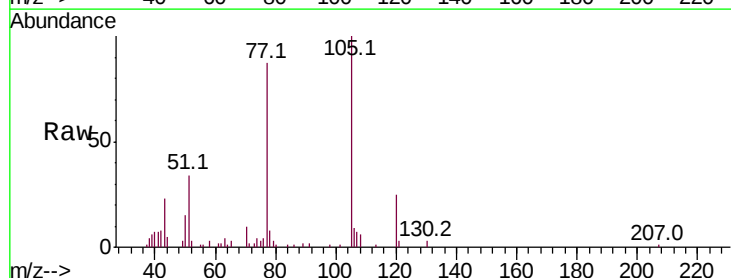
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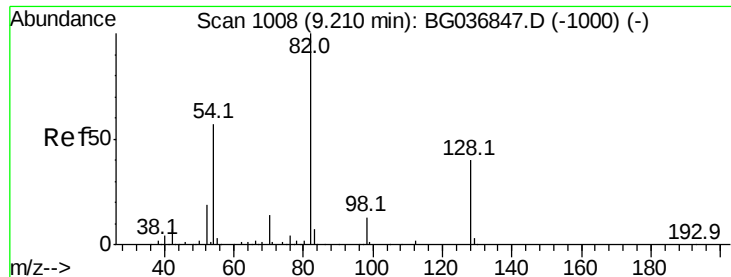
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#22
Acetophenone
Concen: 9.180 ng
RT: 8.87 min Scan# 950
Delta R.T. 0.00 min
Lab File: BG036845.D
Acq: 20 Sep 2018 16:10

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	41921		
71	2.1	2.4	3.6#	
51	33.7	25.9	38.9	
120	24.9	19.4	29.0	





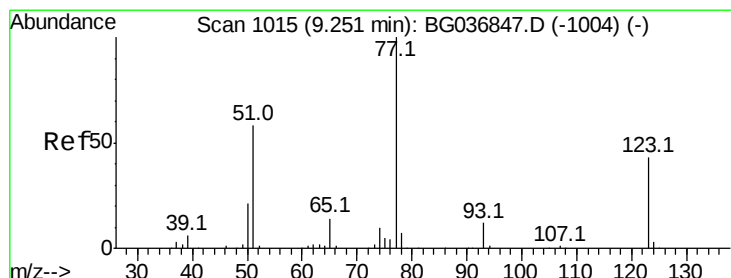
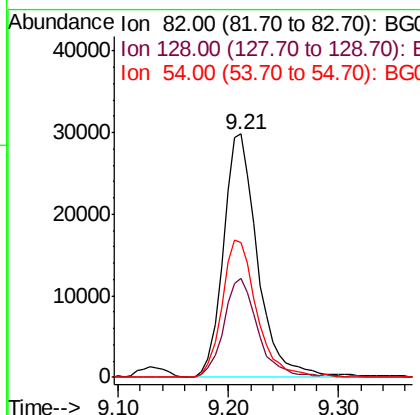
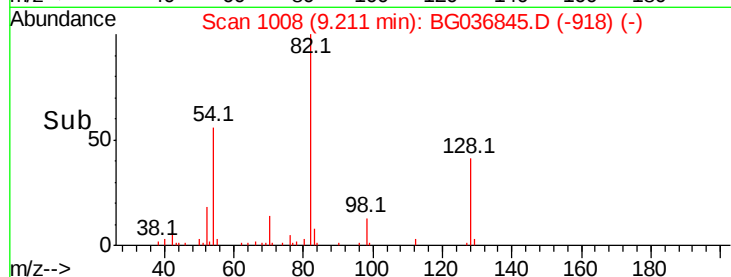
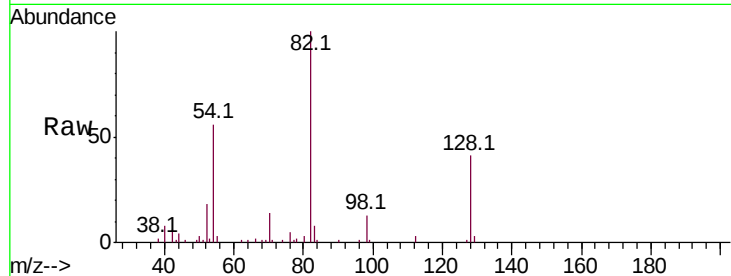
#23
 Nitrobenzene-d5
 Concen: 20.103 ng
 RT: 9.21 min Scan# 1008
 Delta R.T. 0.00 min
 Lab File: BG036845.D
 Acq: 20 Sep 2018 16:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
82	100		
128	40.5	33.3	49.9
54	55.6	45.1	67.7

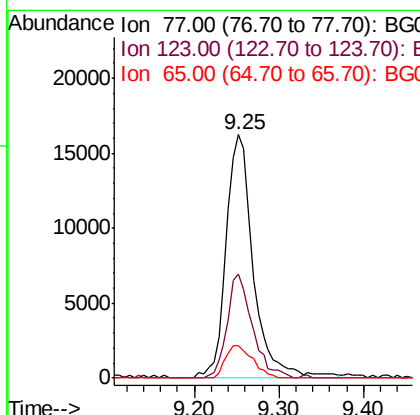
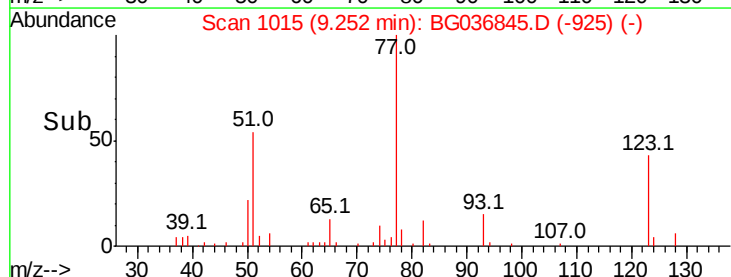
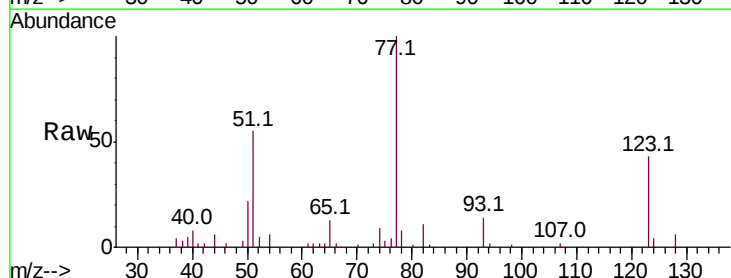
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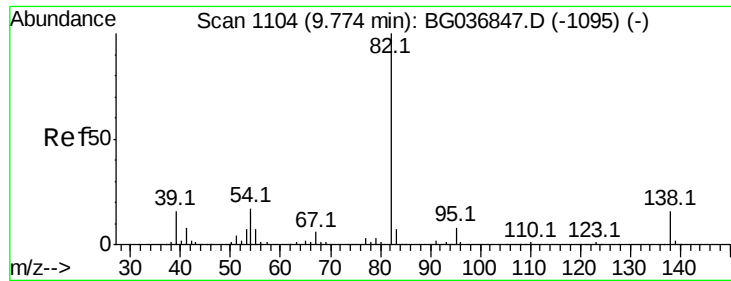
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#24
 Nitrobenzene
 Concen: 10.414 ng
 RT: 9.25 min Scan# 1015
 Delta R.T. 0.00 min
 Lab File: BG036845.D
 Acq: 20 Sep 2018 16:10

Tgt Ion	Ratio	Lower	Upper
77	100		
123	42.9	32.4	48.6
65	13.1	11.5	17.3





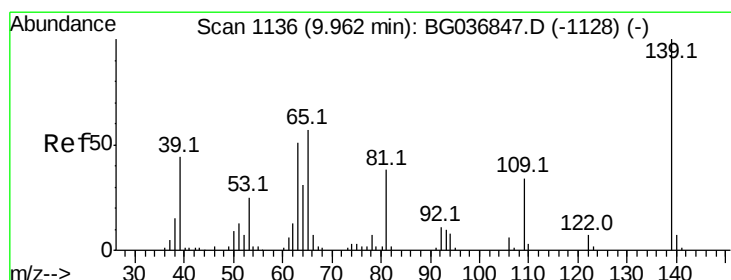
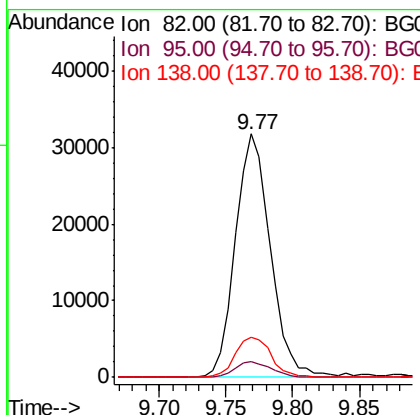
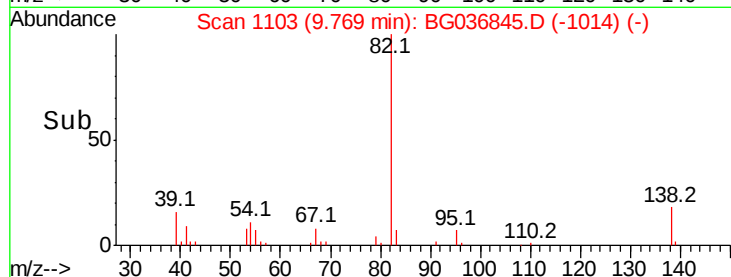
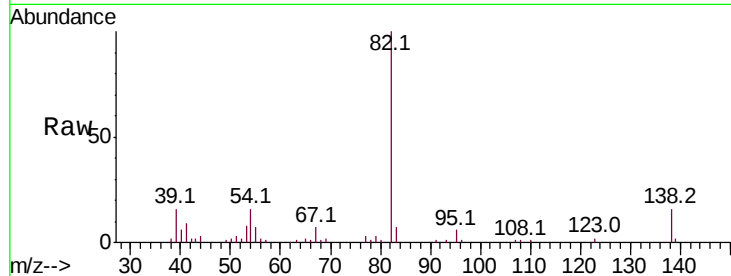
#25
Isophorone
Concen: 9.084 ng
RT: 9.77 min Scan# 1103
Delta R.T. -0.01 min
Lab File: BG036845.D
Acq: 20 Sep 2018 16:10

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.8	8.8
138	16.4	12.9	19.3

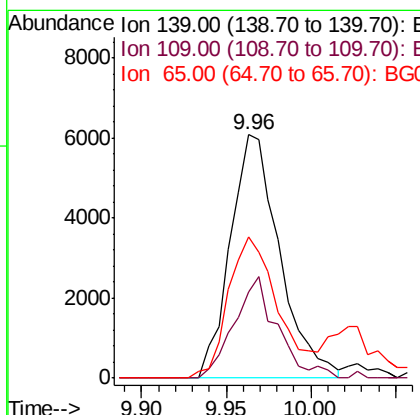
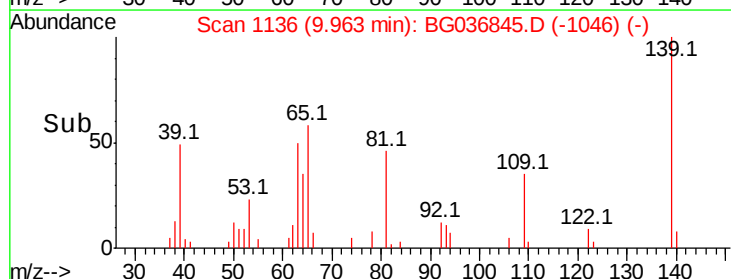
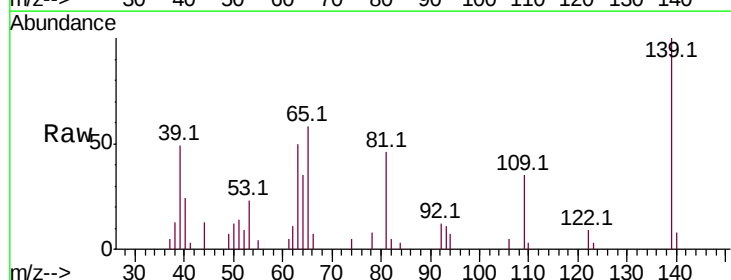
Manual Integrations
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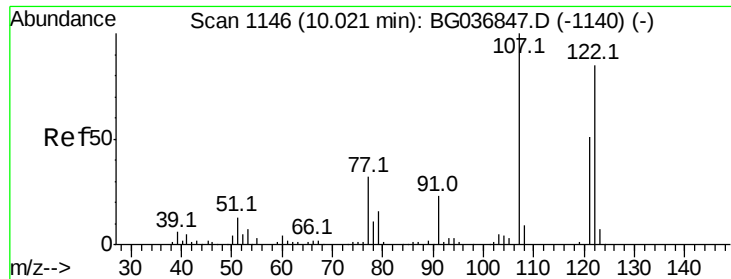
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#26
2-Nitrophenol
Concen: 9.000 ng
RT: 9.96 min Scan# 1136
Delta R.T. 0.00 min
Lab File: BG036845.D
Acq: 20 Sep 2018 16:10

Tgt Ion	Ratio	Lower	Upper
139	100		
109	35.2	27.4	41.0
65	58.1	47.8	71.6





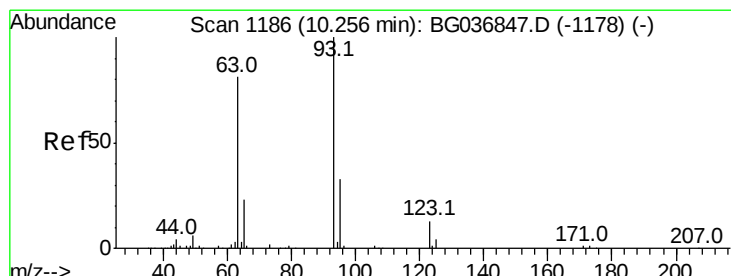
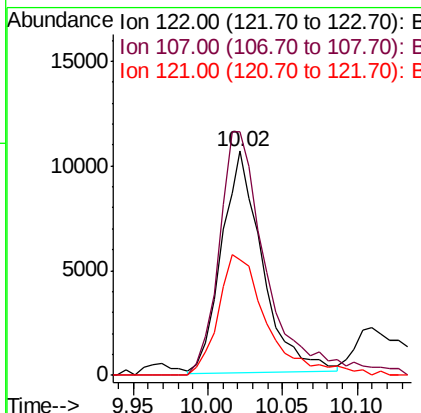
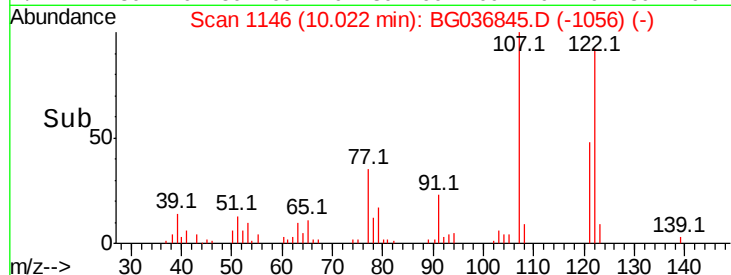
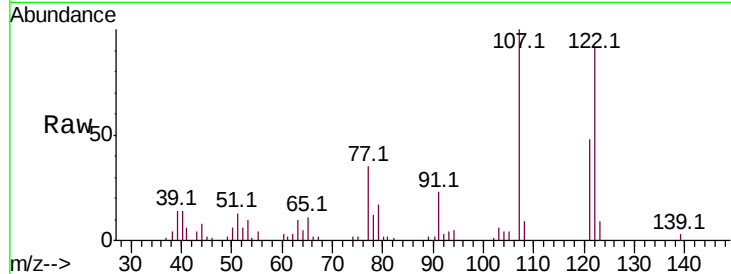
#27
 2,4-Dimethylphenol
 Concen: 7.939 ng
 RT: 10.02 min Scan# 1146
 Delta R.T. 0.00 min
 Lab File: BG036845.D
 Acq: 20 Sep 2018 16:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tot Ion:	122	Resp:	20129
Ion Ratio	Lower	Upper	
122	100		
107	108.6	96.0	144.0
121	51.6	48.2	72.4

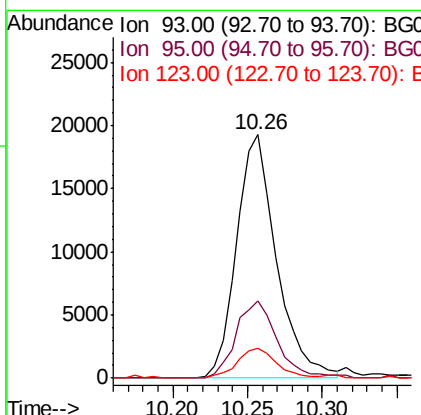
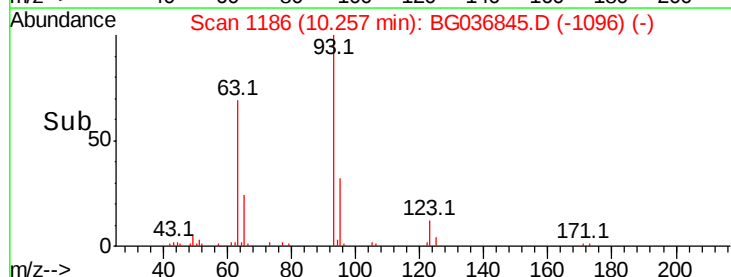
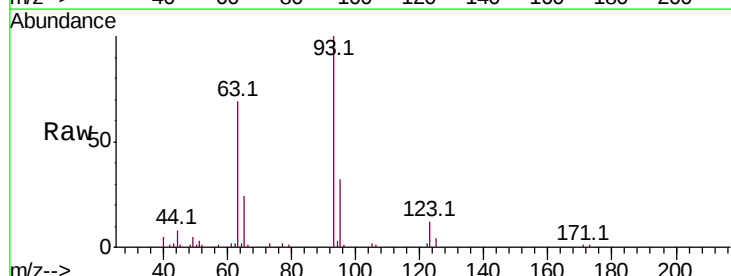
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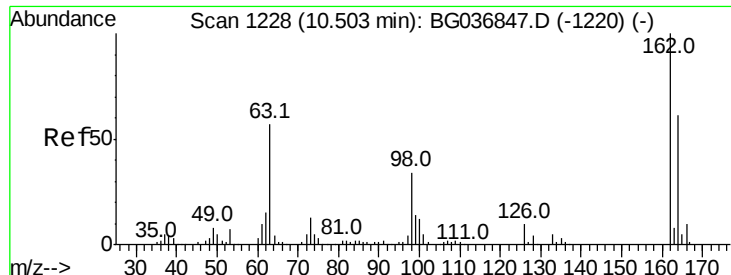
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#28
 bis(2-Chloroethoxy)methane
 Concen: 9.138 ng
 RT: 10.26 min Scan# 1186
 Delta R.T. 0.00 min
 Lab File: BG036845.D
 Acq: 20 Sep 2018 16:10

Tgt Ion:	93	Resp:	35706
Ion Ratio	Lower	Upper	
93	100		
95	31.7	25.2	37.8
123	12.4	8.6	12.8





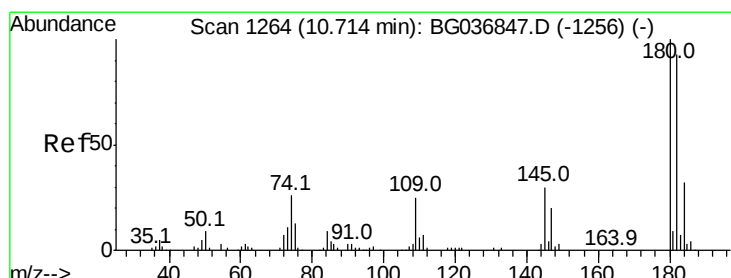
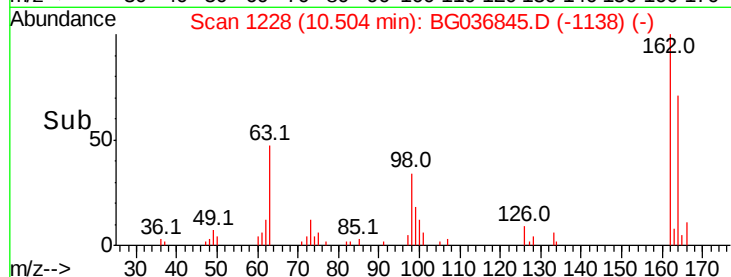
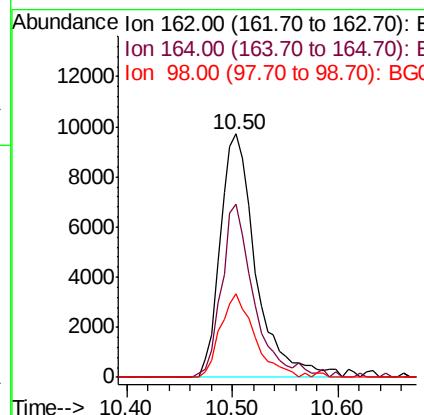
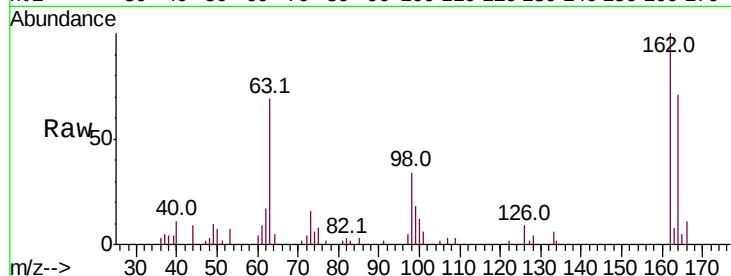
#29
2,4-Dichlorophenol
Concen: 8.203 ng
RT: 10.50 min Scan# 1228
Delta R.T. 0.00 min
Lab File: BG036845.D
Acq: 20 Sep 2018 16:10

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
162	100		
164	71.1	47.6	87.6
98	34.5	19.2	59.2

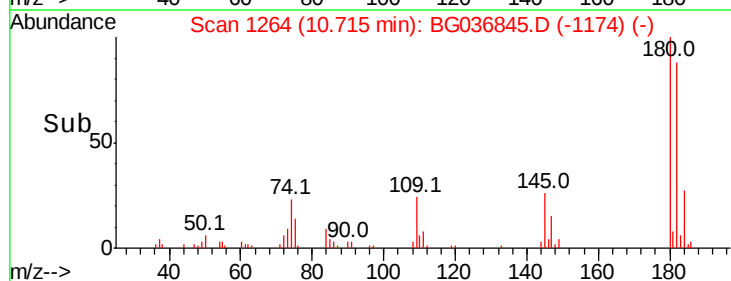
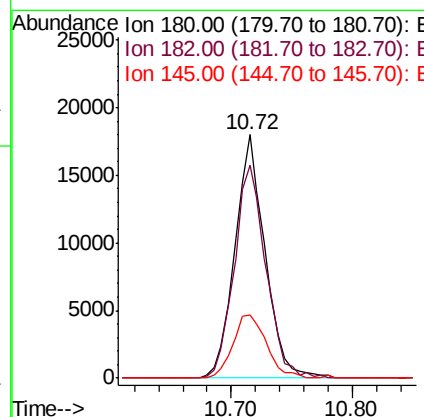
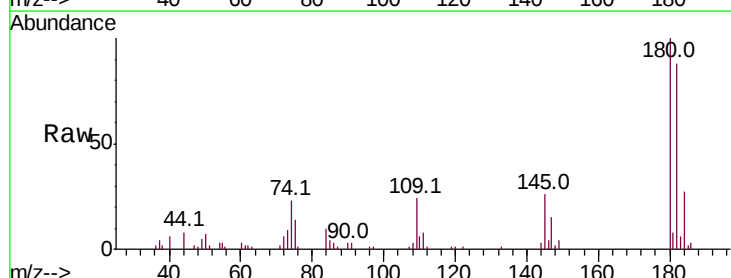
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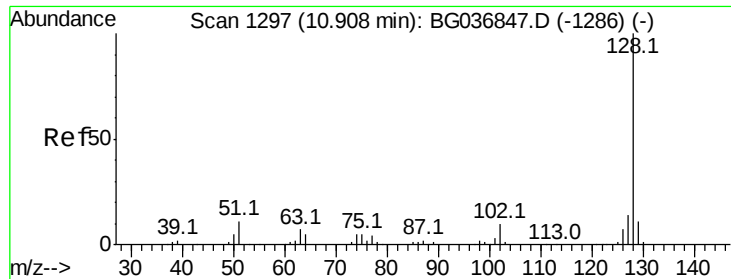
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#30
1,2,4-Trichlorobenzene
Concen: 9.631 ng
RT: 10.72 min Scan# 1264
Delta R.T. 0.00 min
Lab File: BG036845.D
Acq: 20 Sep 2018 16:10

Tgt Ion	Ratio	Lower	Upper
180	100		
182	87.6	76.0	114.0
145	25.9	22.9	34.3





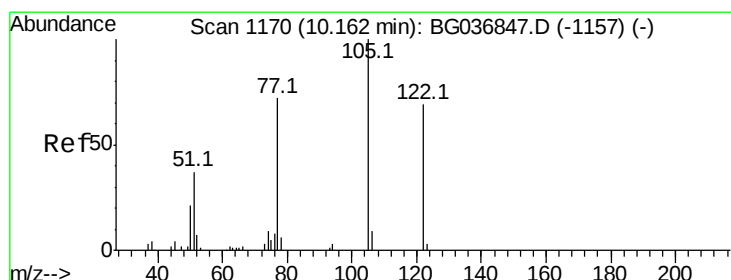
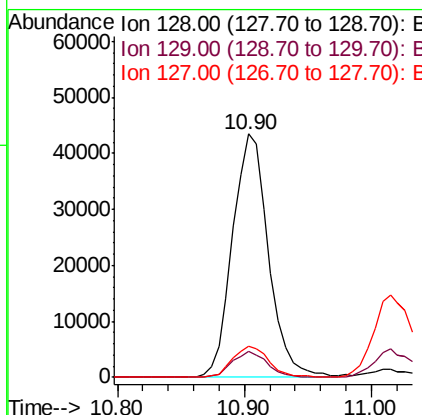
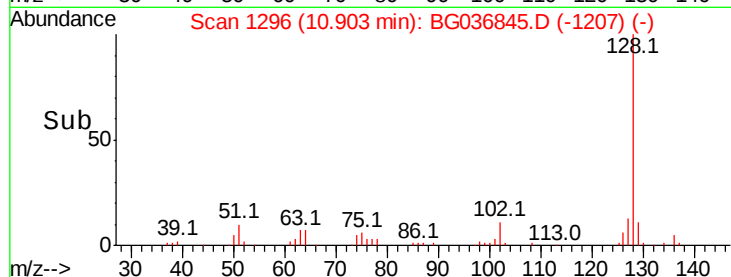
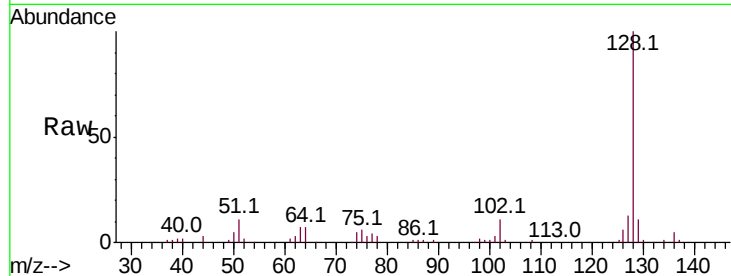
#31
Naphthalene
Concen: 9.817 ng
RT: 10.90 min Scan# 1296
Delta R.T. -0.01 min
Lab File: BG036845.D
Acq: 20 Sep 2018 16:10

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
128	100		
129	10.5	9.4	14.2
127	12.6	11.0	16.4

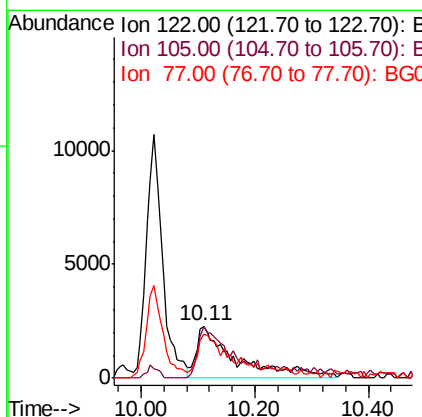
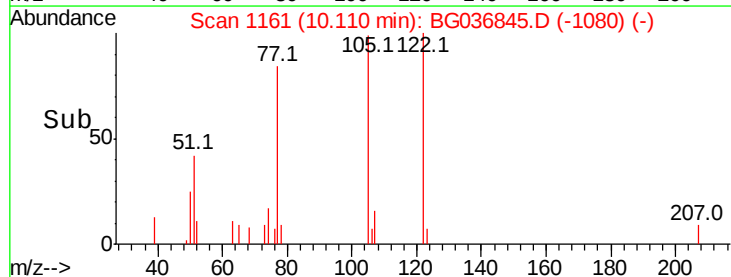
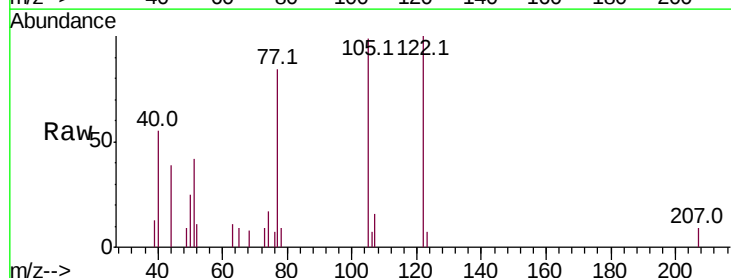
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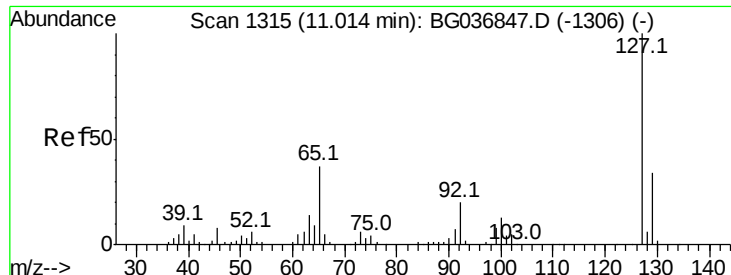
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#32
Benzoic acid
Concen: 6.333 ng m
RT: 10.11 min Scan# 1161
Delta R.T. -0.05 min
Lab File: BG036845.D
Acq: 20 Sep 2018 16:10

Tgt Ion	Ratio	Lower	Upper
122	100		
105	99.4	108.1	148.1#
77	83.8	76.3	116.3





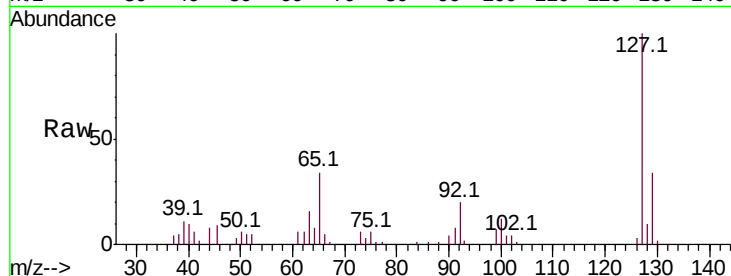
#33
4-Chloroaniline
Concen: 9.328 ng
RT: 11.01 min Scan# 1315
Delta R.T. 0.00 min
Lab File: BG036845.D
Acq: 20 Sep 2018 16:10

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

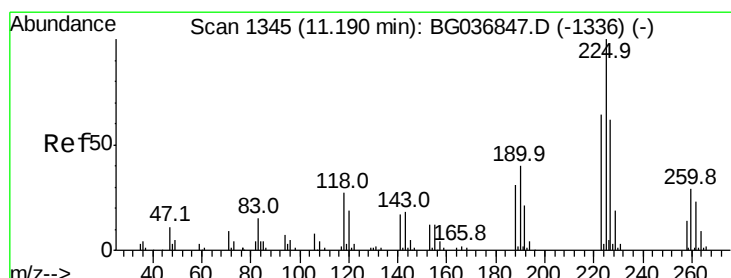
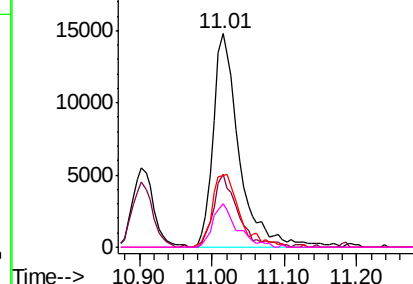
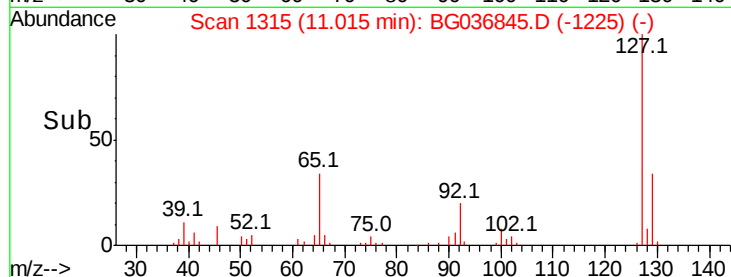
Tot Ion	Ratio	Lower	Upper
127	100		
129	34.0	25.9	38.9
65	33.5	27.5	41.3
92	20.1	16.2	24.2

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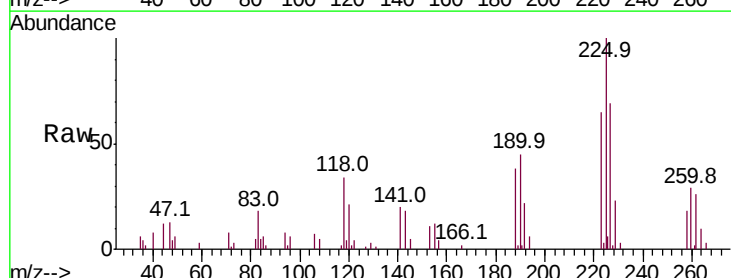


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BG
Ion 92.00 (91.70 to 92.70): BG

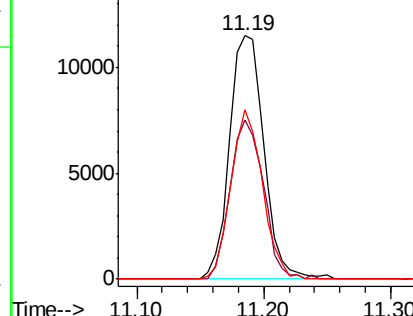
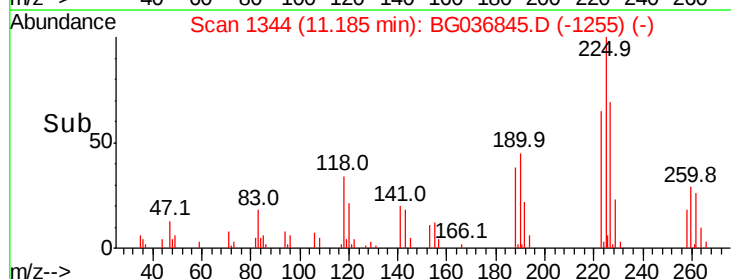


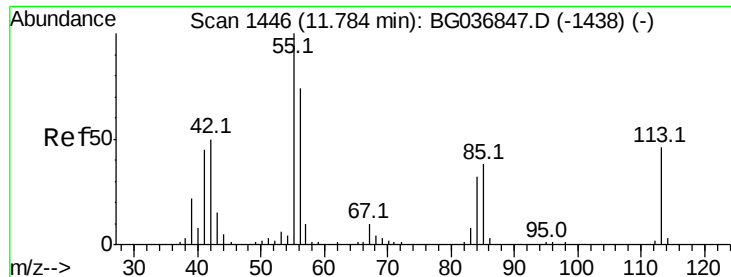
#34
Hexachlorobutadiene
Concen: 9.847 ng
RT: 11.19 min Scan# 1344
Delta R.T. -0.01 min
Lab File: BG036845.D
Acq: 20 Sep 2018 16:10

Tgt Ion	Ratio	Lower	Upper
225	100		
223	65.5	51.8	77.8
227	69.5	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: 8.048 ng

RT: 11.77 min Scan# 1443

Delta R.T. -0.02 min

Lab File: BG036845.D

Acq: 20 Sep 2018 16:10

Instrument :

BNA_G

ClientSampleId :

SSTDIC010

Tot Ion:113 Resp: 8909

Ion Ratio Lower Upper

113 100

55 206.1 197.7 237.7

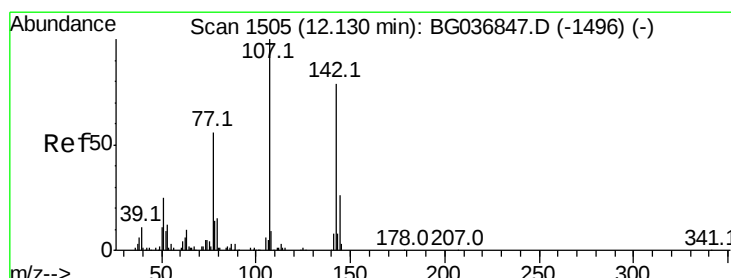
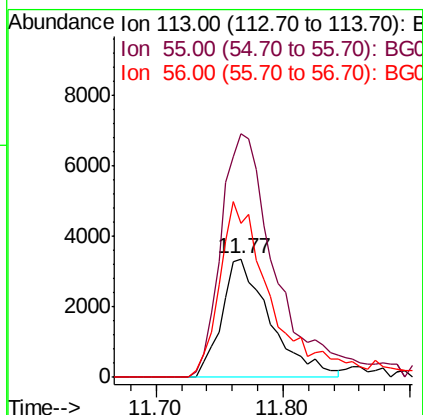
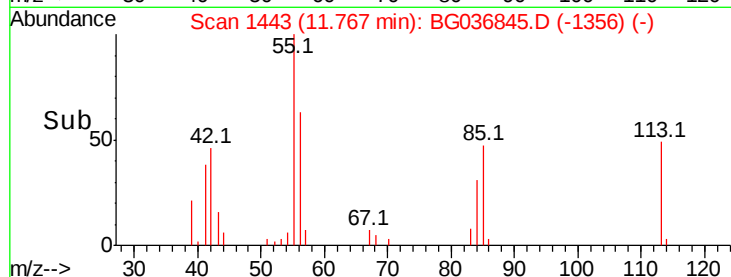
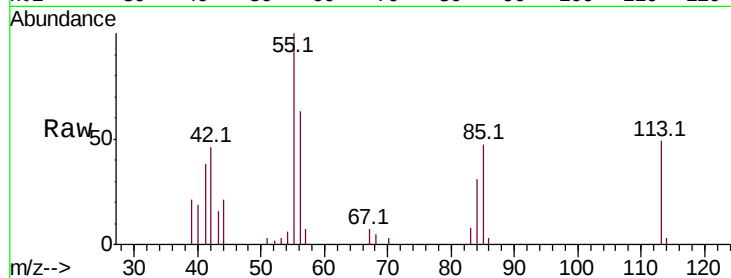
56 130.0 131.7 171.7#

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#36

4-Chloro-3-methylphenol

Concen: 8.405 ng

RT: 12.13 min Scan# 1505

Delta R.T. 0.00 min

Lab File: BG036845.D

Acq: 20 Sep 2018 16:10

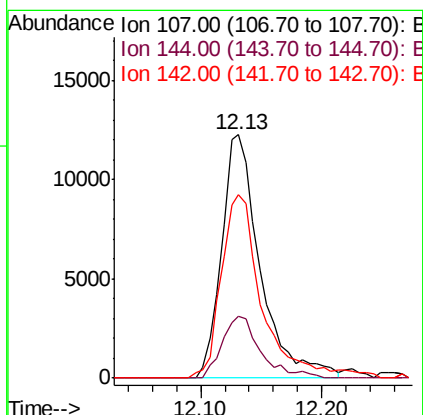
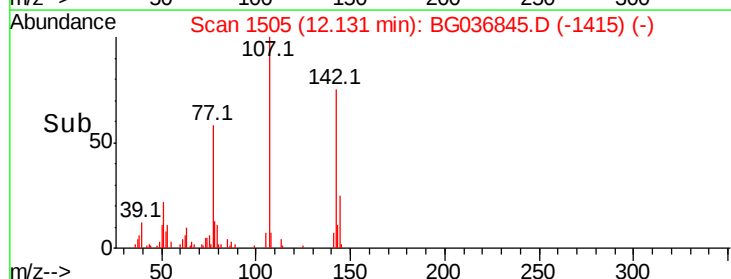
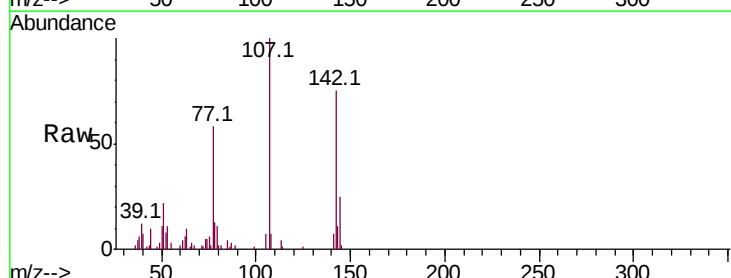
Tgt Ion:107 Resp: 27138

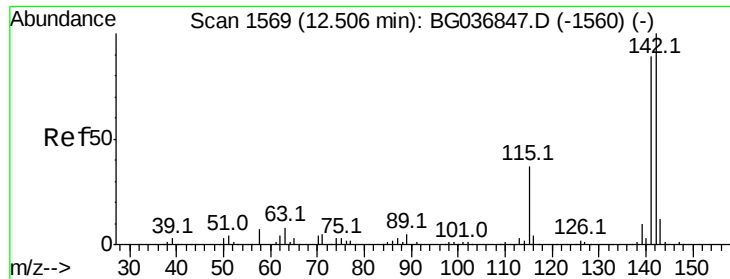
Ion Ratio Lower Upper

107 100

144 25.3 19.5 29.3

142 75.4 62.4 93.6





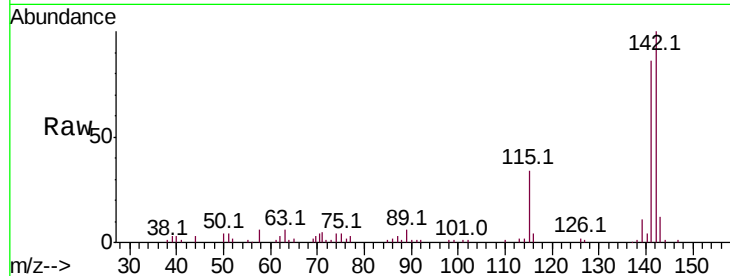
#37
2-Methylnaphthalene
Concen: 10.075 ng
RT: 12.51 min Scan# 1569
Delta R.T. 0.00 min
Lab File: BG036845.D
Acq: 20 Sep 2018 16:10

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
142	100		
141	86.3	68.5	102.7
115	33.8	29.8	44.8

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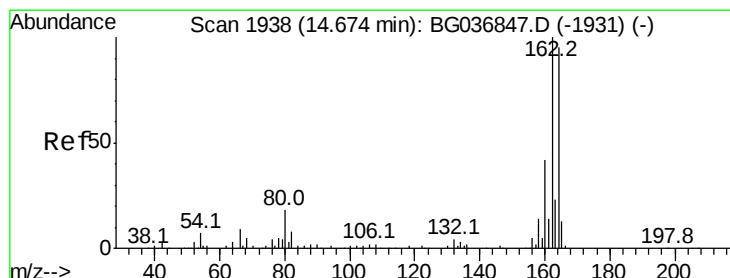
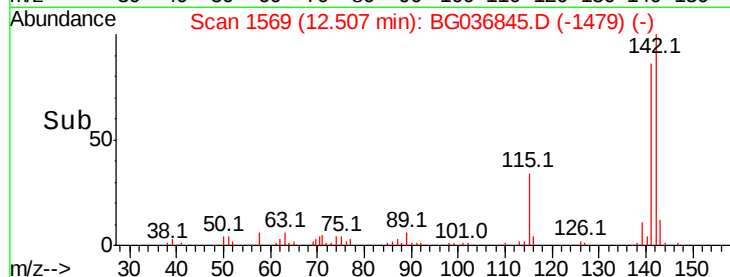
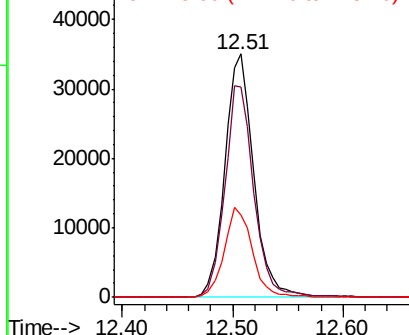


Abundance

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# 1938
Delta R.T. 0.00 min
Lab File: BG036845.D
Acq: 20 Sep 2018 16:10

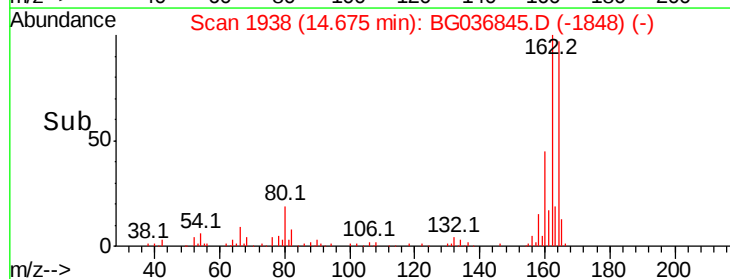
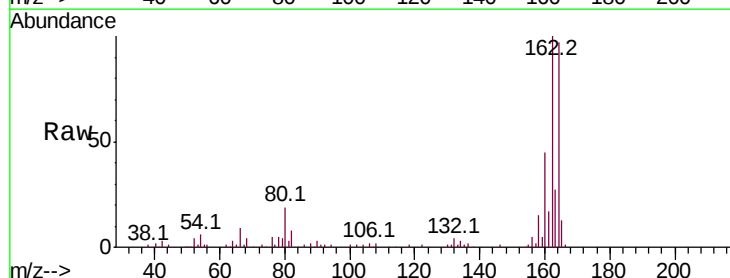
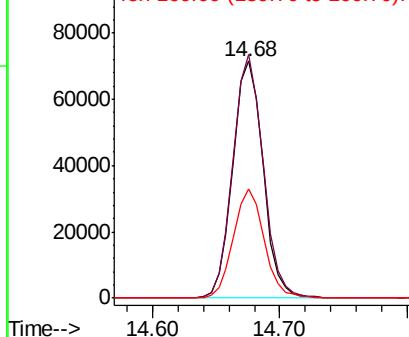
Tgt Ion	Ratio	Lower	Upper
164	100		
162	102.9	80.7	121.1
160	46.3	35.3	52.9

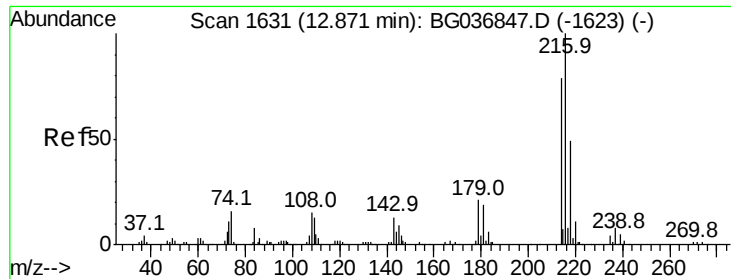
Abundance

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





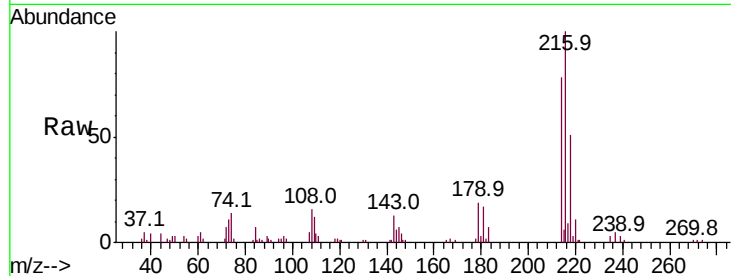
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 9.967 ng
 RT: 12.87 min Scan# 1631
 Delta R.T. 0.00 min
 Lab File: BG036845.D
 Acq: 20 Sep 2018 16:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

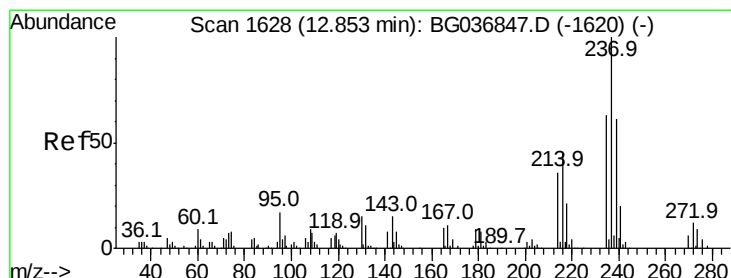
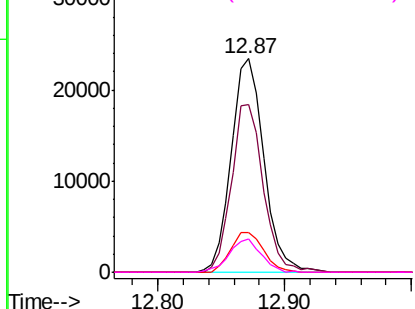
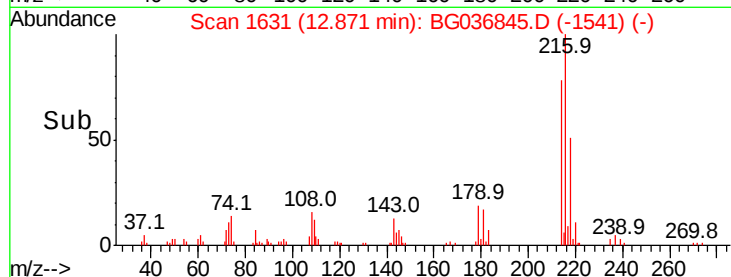
Tot Ion	Ratio	Resp	Lower	Upper
216	100	41719		
214	76.4		61.0	91.6
179	18.7		15.7	23.5
108	15.4		13.1	19.7

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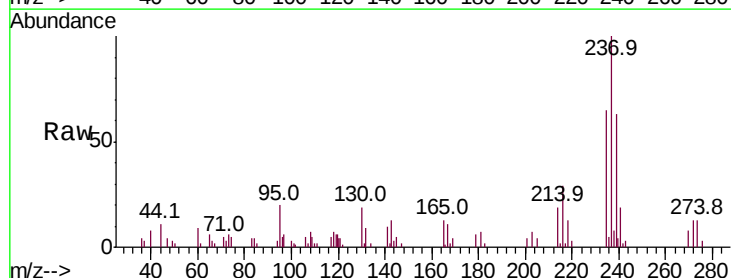


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

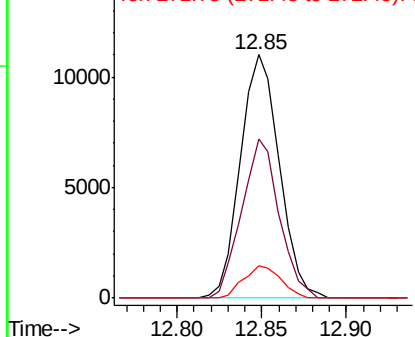
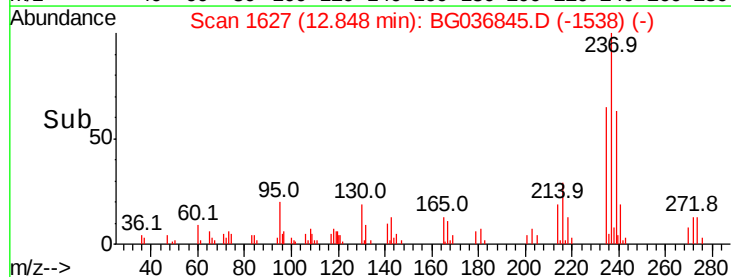


#40
 Hexachlorocyclopentadiene
 Concen: 8.104 ng
 RT: 12.85 min Scan# 1627
 Delta R.T. -0.01 min
 Lab File: BG036845.D
 Acq: 20 Sep 2018 16:10

Tgt Ion	Ratio	Resp	Lower	Upper
237	100	17649		
235	65.3		42.2	82.2
272	13.2		0.0	32.1



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





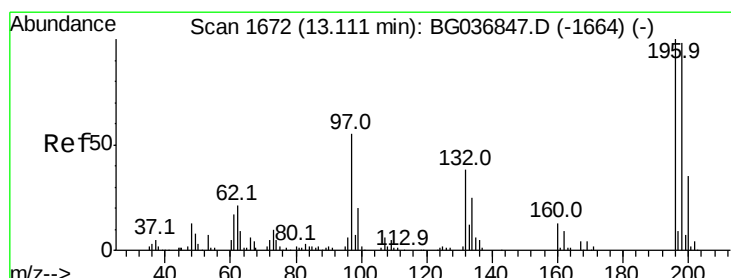
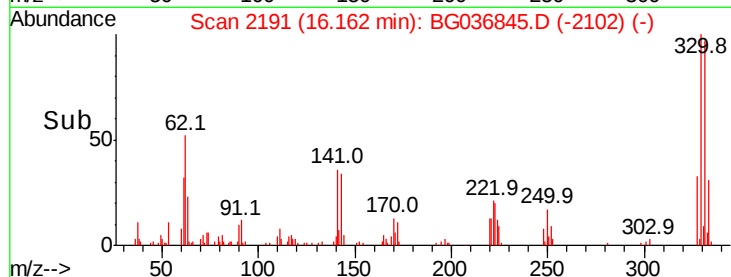
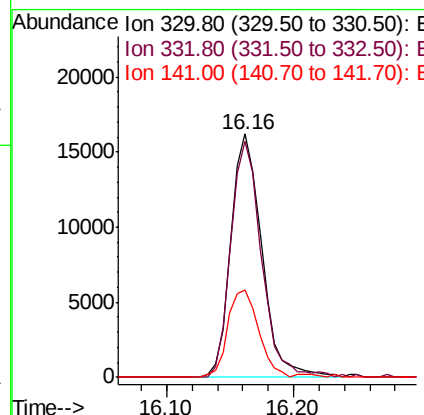
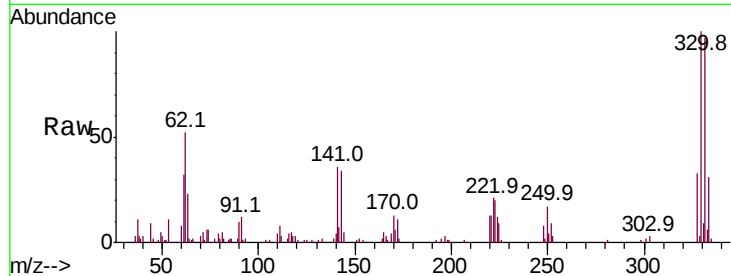
#41
 2,4,6-Tribromophenol
 Concen: 19.325 ng
 RT: 16.16 min Scan# 2191
 Delta R.T. -0.01 min
 Lab File: BG036845.D
 Acq: 20 Sep 2018 16:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Resp	Lower	Upper
330	100	27273		
332	96.0		75.4	113.2
141	35.5		30.7	46.1

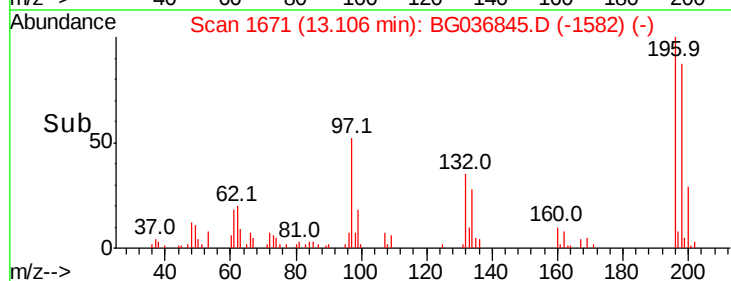
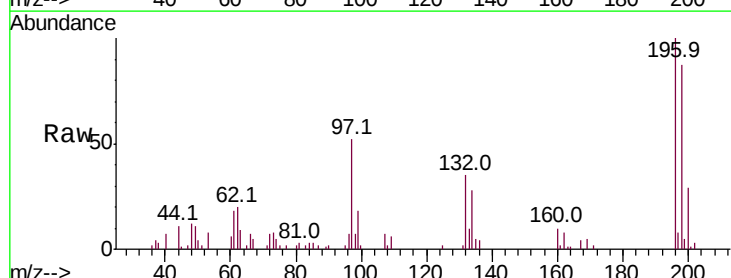
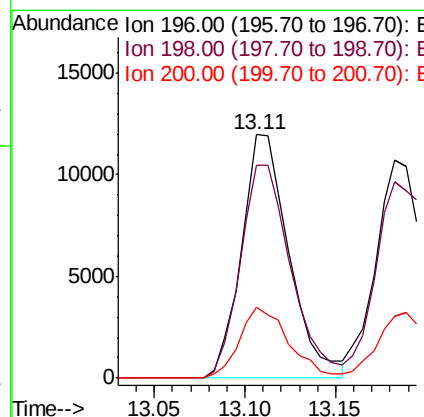
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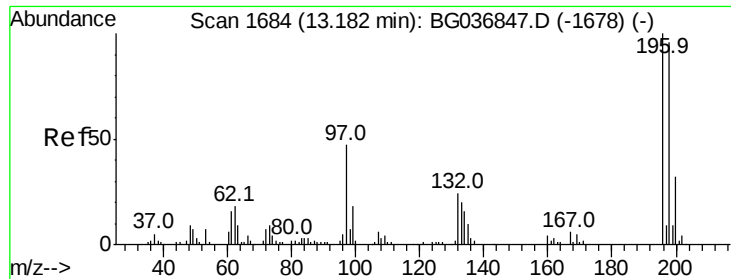
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#42
 2,4,6-Trichlorophenol
 Concen: 8.595 ng
 RT: 13.11 min Scan# 1671
 Delta R.T. -0.01 min
 Lab File: BG036845.D
 Acq: 20 Sep 2018 16:10

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	21914		
198	87.2		77.2	115.8
200	29.3		26.3	39.5





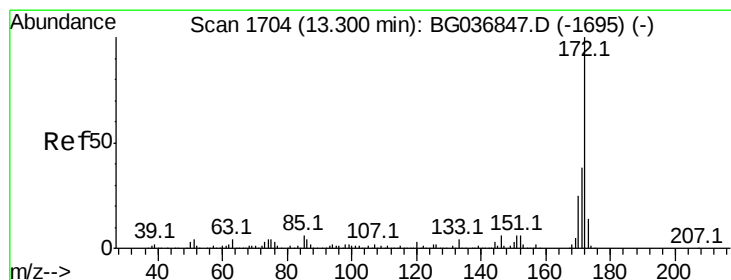
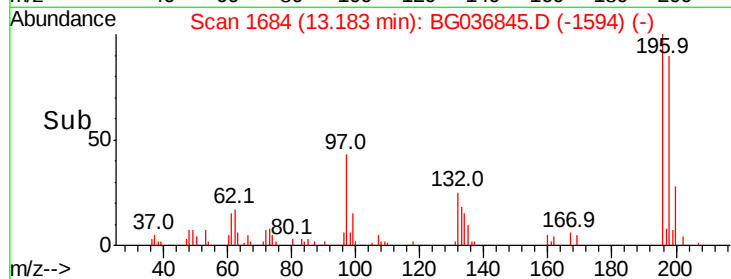
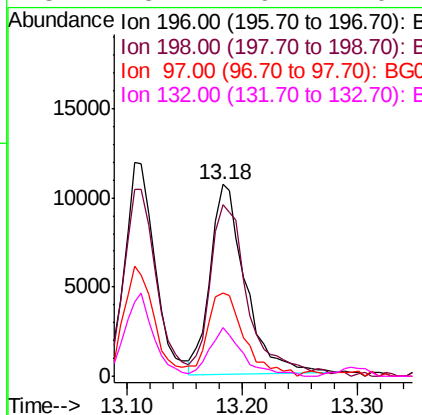
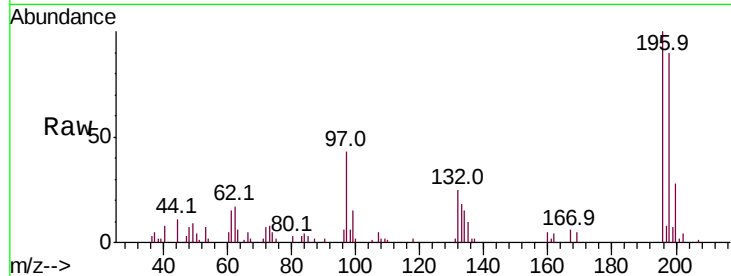
#43
 2,4,5-Trichlorophenol
 Concen: 8.290 ng
 RT: 13.18 min Scan# 1684
 Delta R.T. 0.00 min
 Lab File: BG036845.D
 Acq: 20 Sep 2018 16:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tot Ion:	196	Resp:	22545
Ion	Ratio	Lower	Upper
196	100		
198	89.7	75.6	113.4
97	43.2	37.2	55.8
132	25.1	19.4	29.2

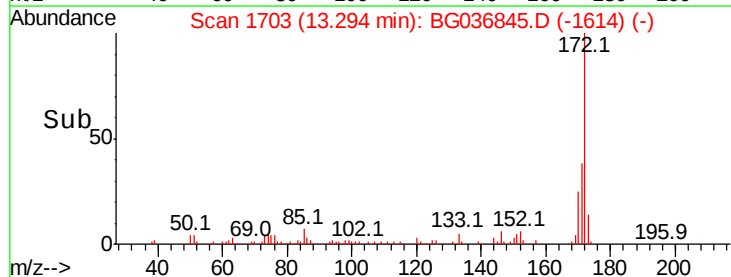
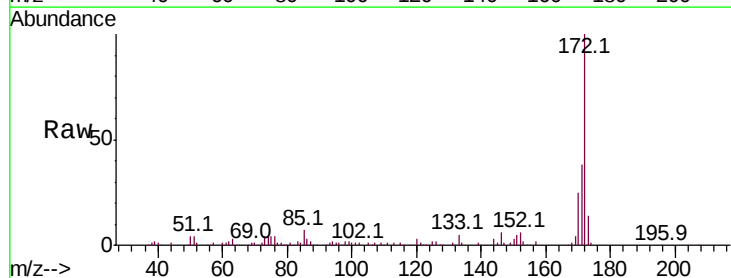
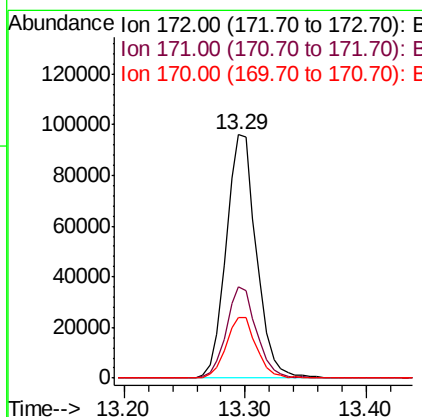
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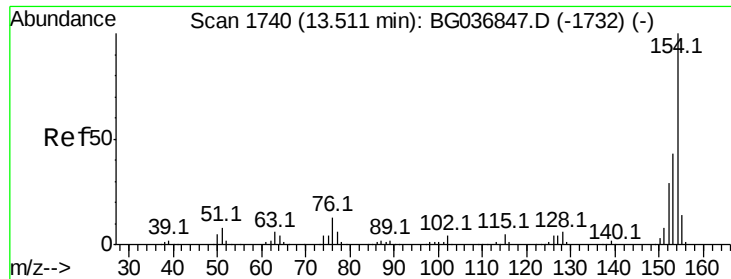
Sohil
 9/21/2018 10:48:55 AM



#44
 2-Fluorobiphenyl
 Concen: 20.185 ng
 RT: 13.29 min Scan# 1703
 Delta R.T. -0.01 min
 Lab File: BG036845.D
 Acq: 20 Sep 2018 16:10

Tgt Ion:	172	Resp:	167207
Ion	Ratio	Lower	Upper
172	100		
171	37.6	31.3	46.9
170	25.0	21.0	31.6





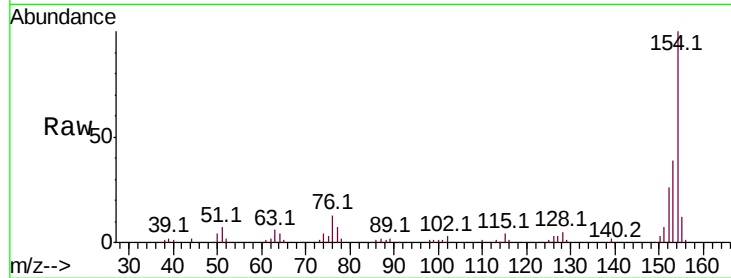
#45
1,1'-Biphenyl
Concen: 9.702 ng
RT: 13.51 min Scan# 1739
Delta R.T. -0.01 min
Lab File: BG036845.D
Acq: 20 Sep 2018 16:10

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

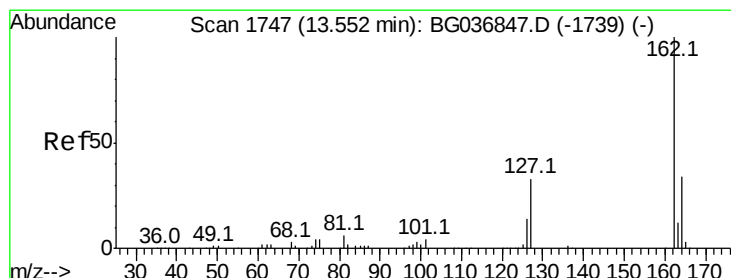
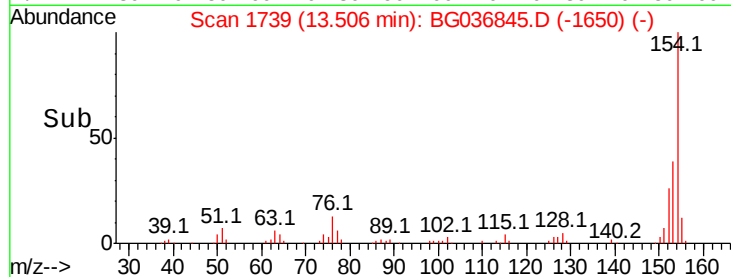
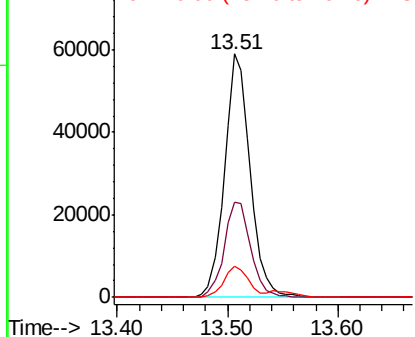
Tot Ion:	154	Resp:	95251
Ion Ratio	Lower	Upper	
154	100		
153	39.3	24.0	64.0
76	12.8	0.0	32.9

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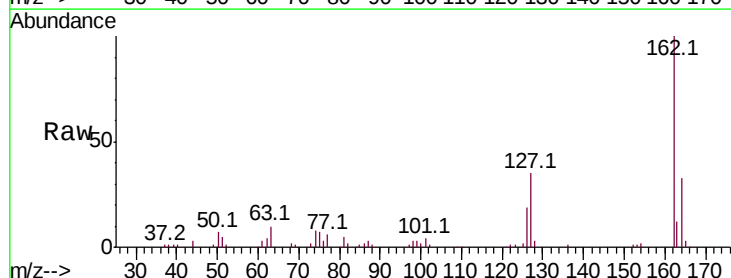


Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 76.00 (75.70 to 76.70): BGC

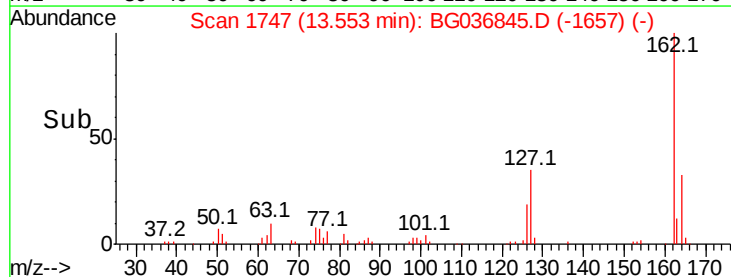
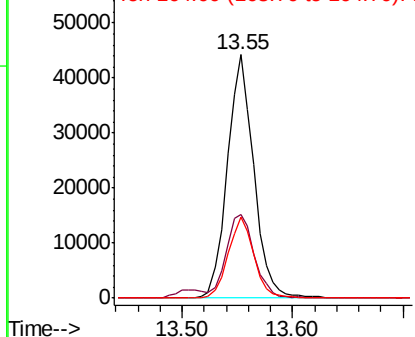


#46
2-Chloronaphthalene
Concen: 9.895 ng
RT: 13.55 min Scan# 1747
Delta R.T. 0.00 min
Lab File: BG036845.D
Acq: 20 Sep 2018 16:10

Tgt Ion:	162	Resp:	74162
Ion Ratio	Lower	Upper	
162	100		
127	34.5	30.7	46.1
164	33.4	26.7	40.1



Abundance Ion 162.00 (161.70 to 162.70): E
Ion 127.00 (126.70 to 127.70): E
Ion 164.00 (163.70 to 164.70): E





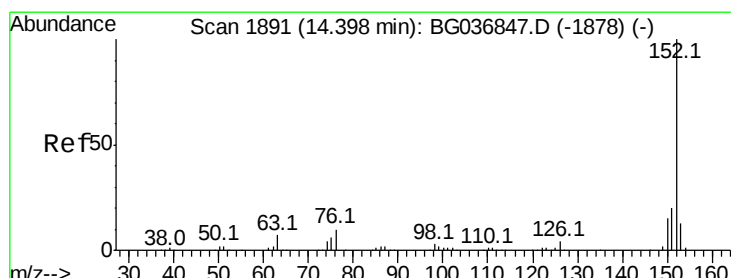
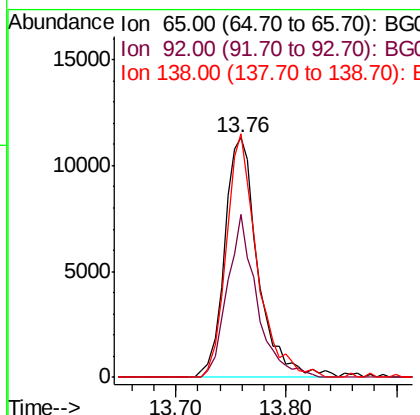
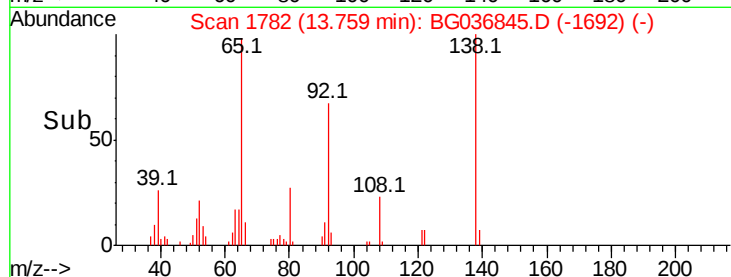
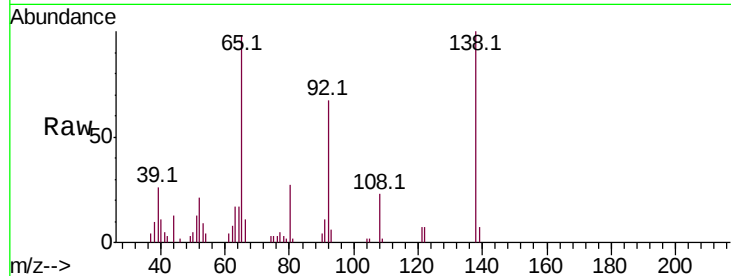
#47
2-Nitroaniline
Concen: 10.131 ng
RT: 13.76 min Scan# 1782
Delta R.T. 0.00 min
Lab File: BG036845.D
Acq: 20 Sep 2018 16:10

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
65	100		
92	68.1	49.9	74.9
138	101.7	76.2	114.4

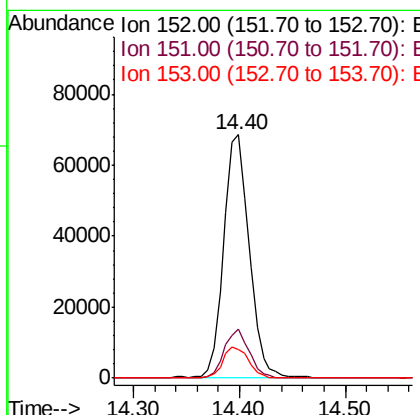
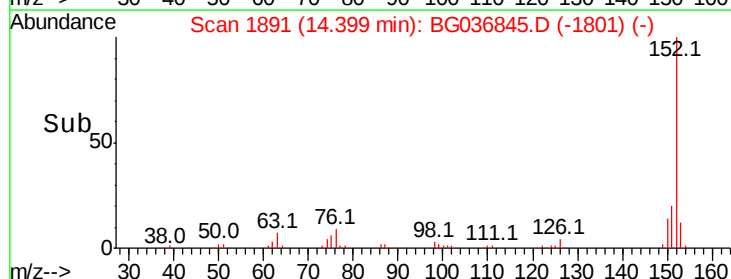
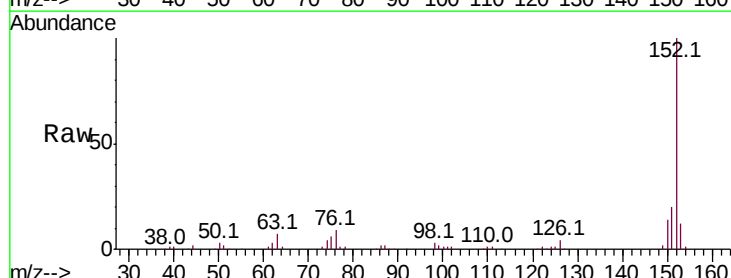
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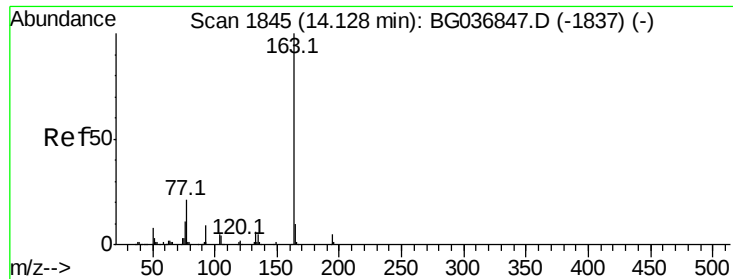
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#48
Acenaphthylene
Concen: 9.838 ng
RT: 14.40 min Scan# 1891
Delta R.T. 0.00 min
Lab File: BG036845.D
Acq: 20 Sep 2018 16:10

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.9	25.3
153	11.9	11.2	16.8





#49

Dimethylphthalate

Concen: 10.186 ng

RT: 14.12 min Scan# 1844

Delta R.T. -0.01 min

Lab File: BG036845.D

Acq: 20 Sep 2018 16:10

Instrument :

BNA_G

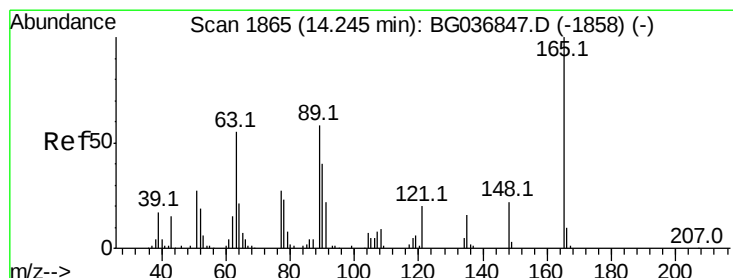
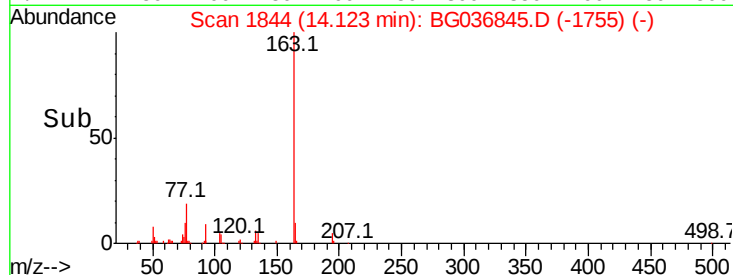
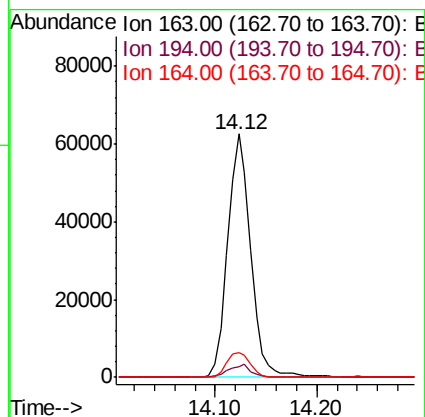
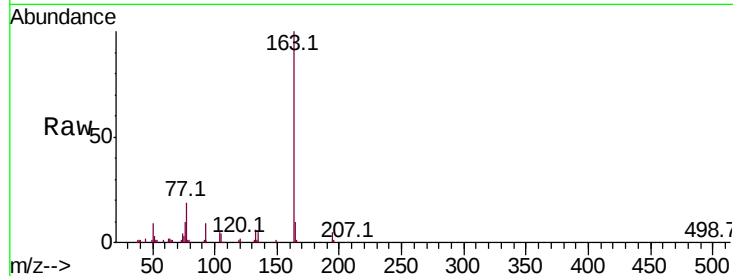
ClientSampleId :

SSTDIC010

Tot Ion:	163	Resp:	98370
Ion Ratio	Lower	Upper	
163	100		
194	4.6	4.0	6.0
164	10.2	8.1	12.1

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#50

2,6-Dinitrotoluene

Concen: 10.488 ng

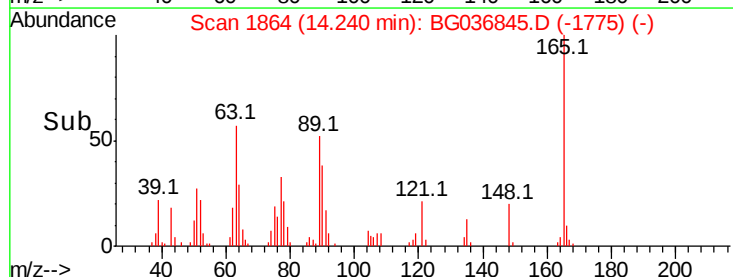
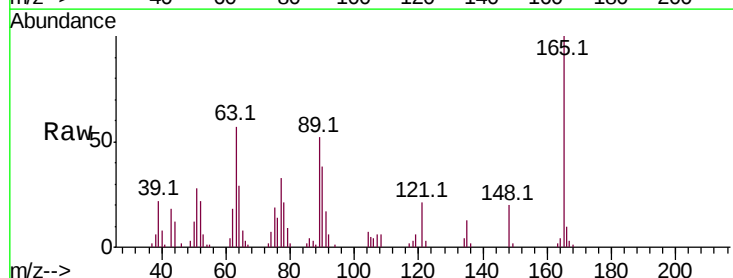
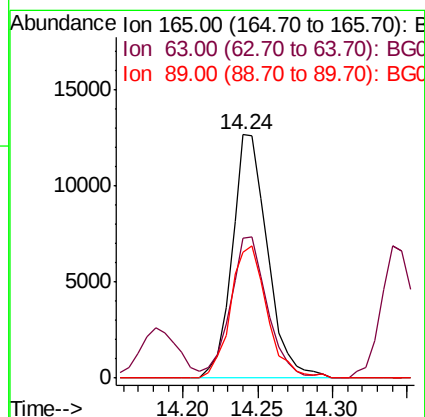
RT: 14.24 min Scan# 1864

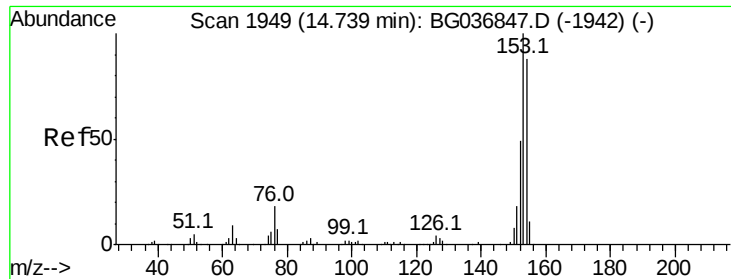
Delta R.T. -0.01 min

Lab File: BG036845.D

Acq: 20 Sep 2018 16:10

Tgt Ion:	165	Resp:	20843
Ion Ratio	Lower	Upper	
165	100		
63	57.4	50.1	75.1
89	51.8	47.8	71.6





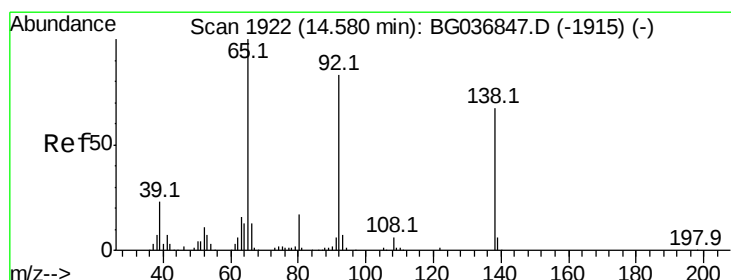
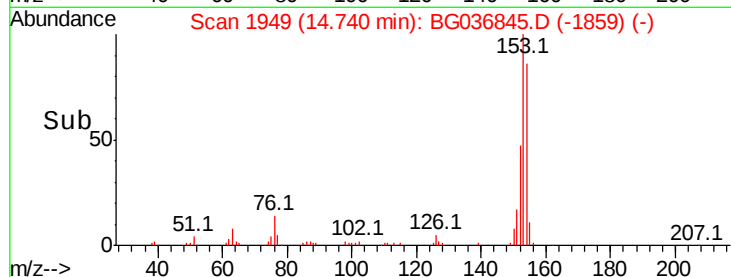
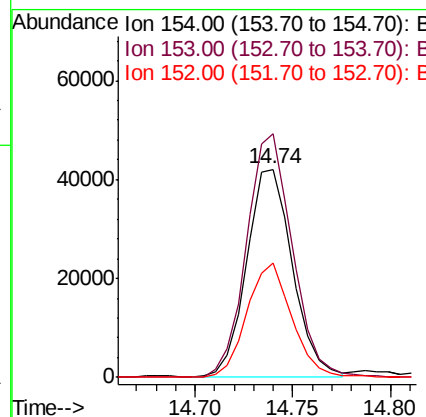
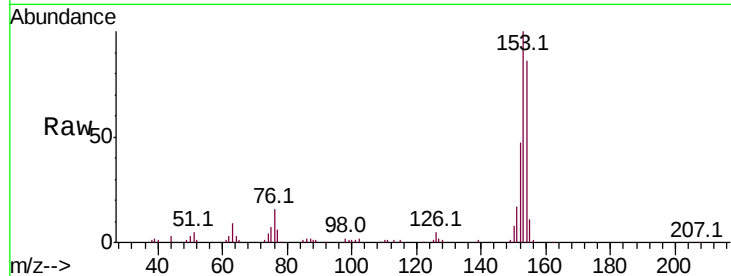
#51
Acenaphthene
Concen: 9.165 ng
RT: 14.74 min Scan# 1949
Delta R.T. 0.00 min
Lab File: BG036845.D
Acq: 20 Sep 2018 16:10

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
154	100		
153	116.9	91.8	137.6
152	54.6	43.5	65.3

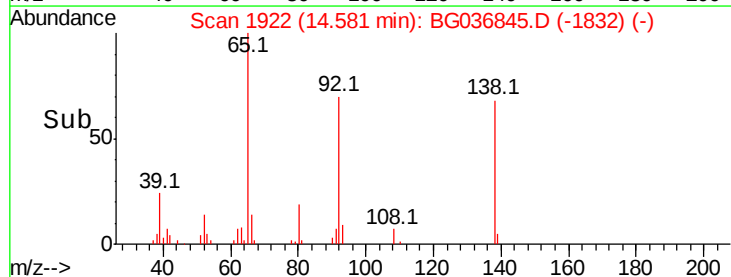
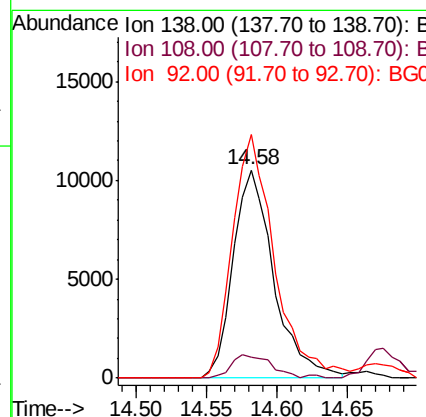
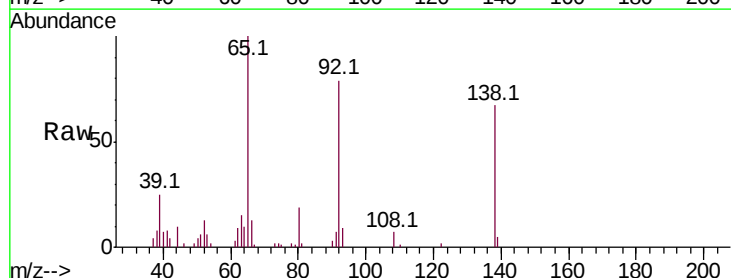
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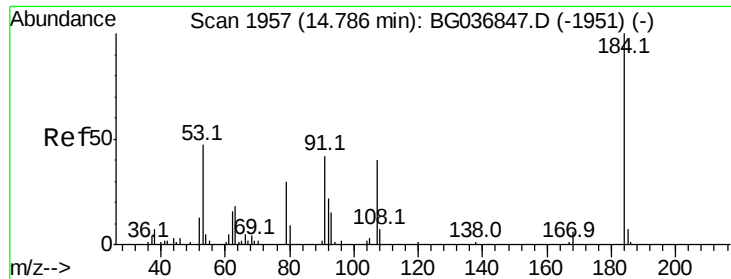
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#52
3-Nitroaniline
Concen: 9.878 ng
RT: 14.58 min Scan# 1922
Delta R.T. 0.00 min
Lab File: BG036845.D
Acq: 20 Sep 2018 16:10

Tgt Ion	Ratio	Lower	Upper
138	100		
108	9.9	9.4	14.2
92	117.1	96.8	145.2





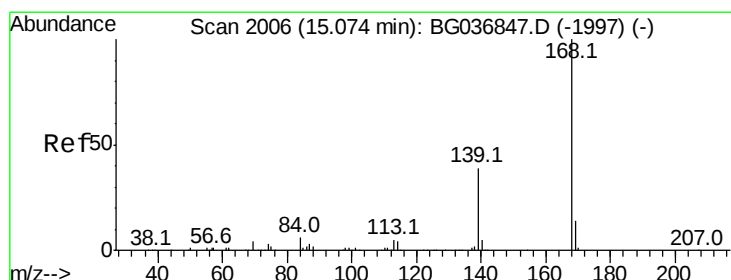
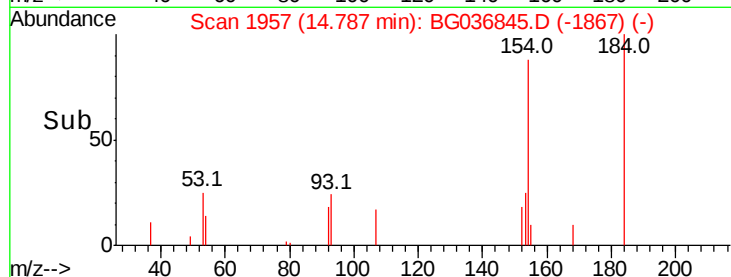
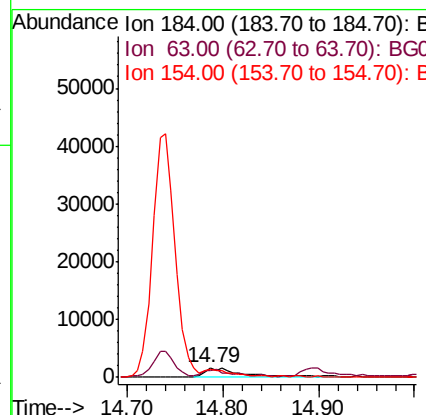
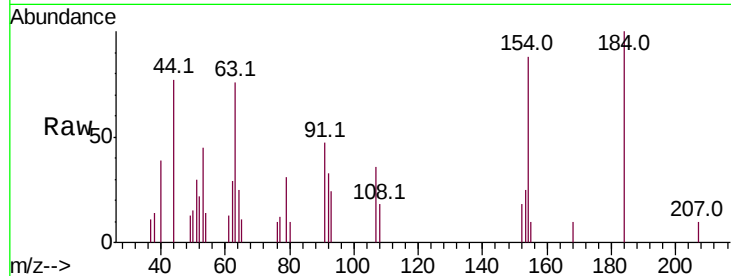
#53
2,4-Dinitrophenol
Concen: 6.362 ng/ml
RT: 14.79 min Scan# 1957
Delta R.T. 0.00 min
Lab File: BG036845.D
Acq: 20 Sep 2018 16:10

Instrument :
BNA_G
ClientSampleID :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
184	100		
63	76.5	47.3	70.9#
154	88.2	51.1	76.7#

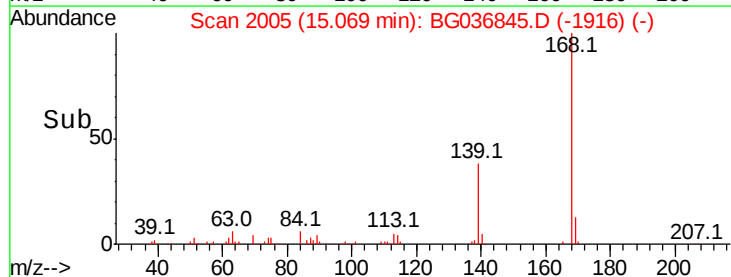
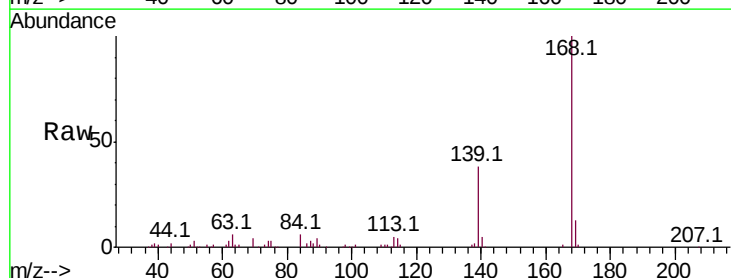
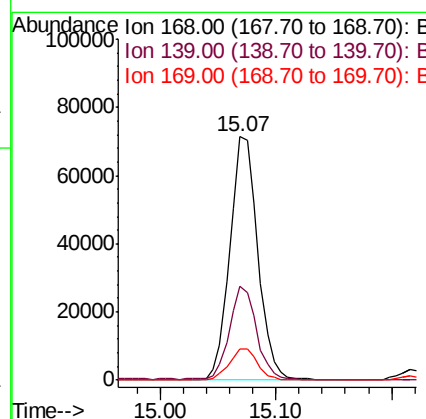
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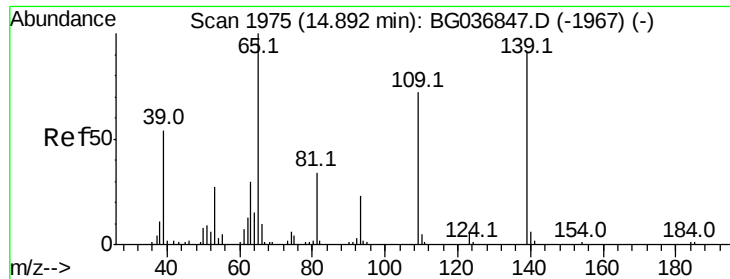
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#54
Dibenzofuran
Concen: 10.181 ng/ml
RT: 15.07 min Scan# 2005
Delta R.T. -0.01 min
Lab File: BG036845.D
Acq: 20 Sep 2018 16:10

Tgt Ion	Ratio	Lower	Upper
168	100		
139	38.5	31.0	46.6
169	12.9	11.1	16.7





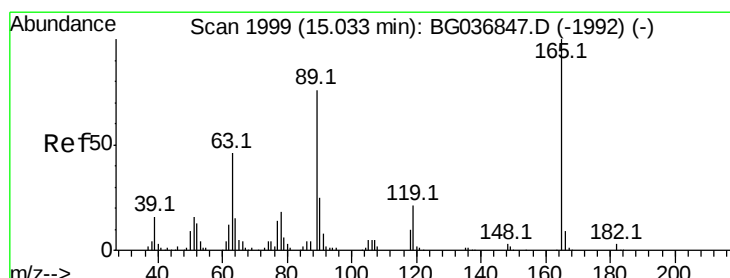
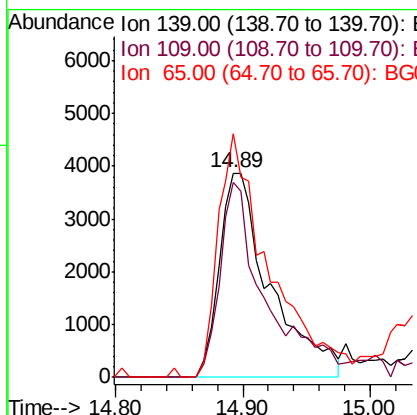
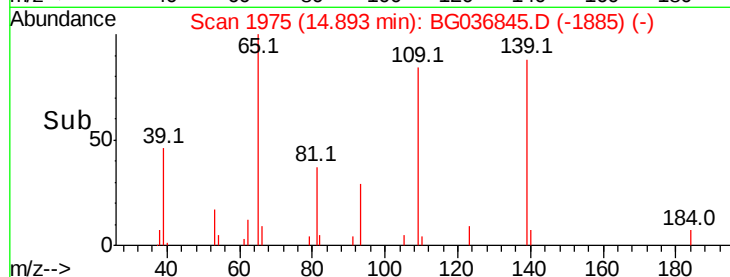
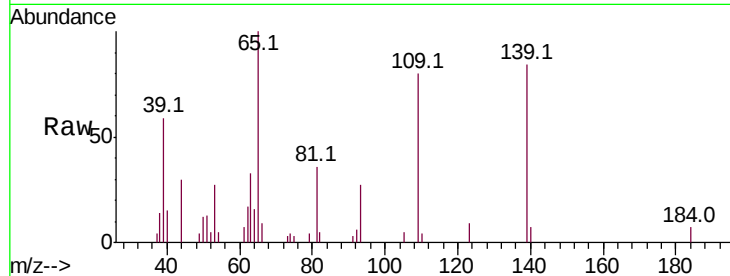
#55
4-Nitrophenol
Concen: 6.119 ng
RT: 14.89 min Scan# 1975
Delta R.T. 0.00 min
Lab File: BG036845.D
Acq: 20 Sep 2018 16:10

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
139	100		
109	95.4	63.9	103.9
65	119.1	90.0	130.0

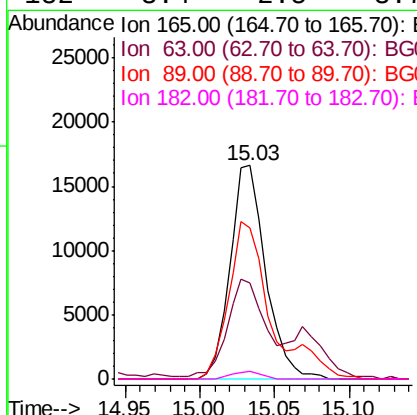
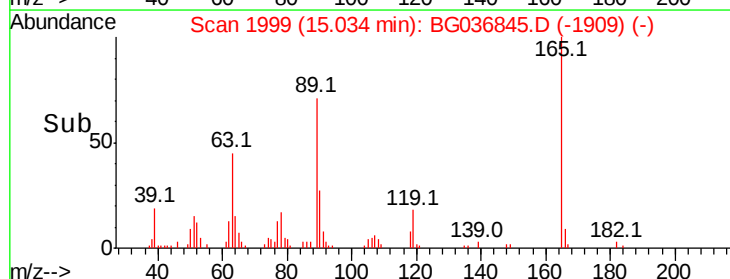
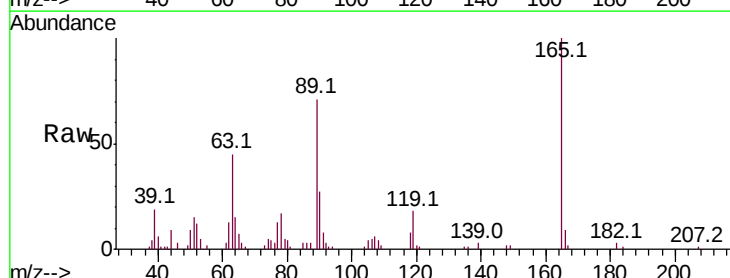
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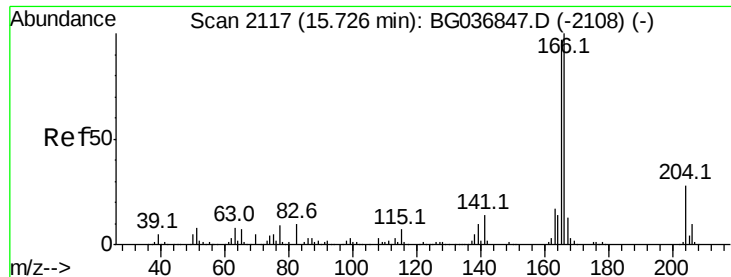
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#56
2,4-Dinitrotoluene
Concen: 10.693 ng
RT: 15.03 min Scan# 1999
Delta R.T. 0.00 min
Lab File: BG036845.D
Acq: 20 Sep 2018 16:10

Tgt Ion	Ratio	Lower	Upper
165	100		
63	44.9	40.1	60.1
89	70.9	63.7	95.5
182	3.4	2.5	3.7





#57

Fluorene

Concen: 10.144 ng

RT: 15.72 min Scan# 2116

Delta R.T. -0.01 min

Lab File: BG036845.D

Acq: 20 Sep 2018 16:10

Instrument :

BNA_G

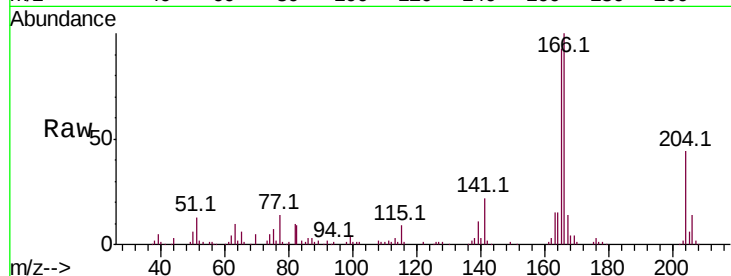
ClientSampleId :

SSTDIC010

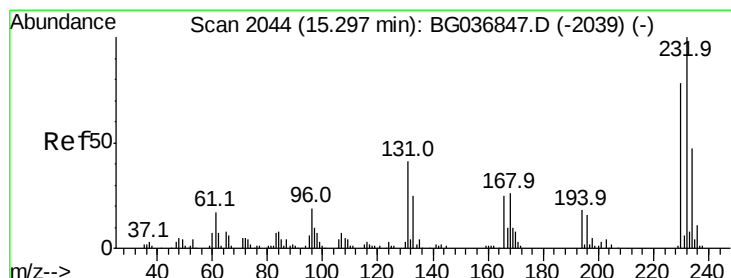
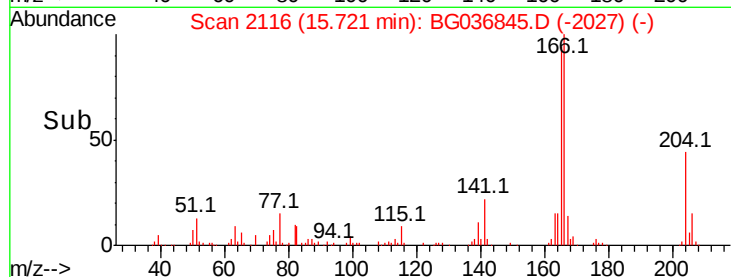
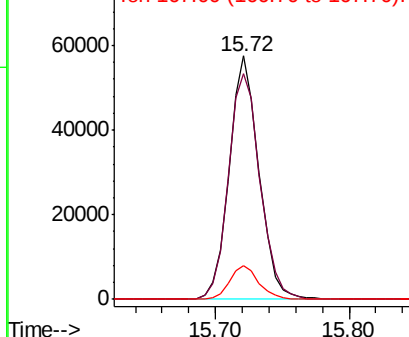
Tot Ion:	166	Resp:	89123
Ion Ratio	Lower	Upper	
166	100		
165	92.9	77.0	115.4
167	14.1	10.6	16.0

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Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E



#58

2,3,4,6-Tetrachlorophenol

Concen: 9.011 ng

RT: 15.30 min Scan# 2044

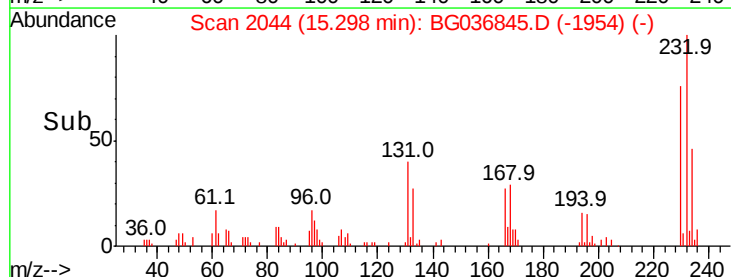
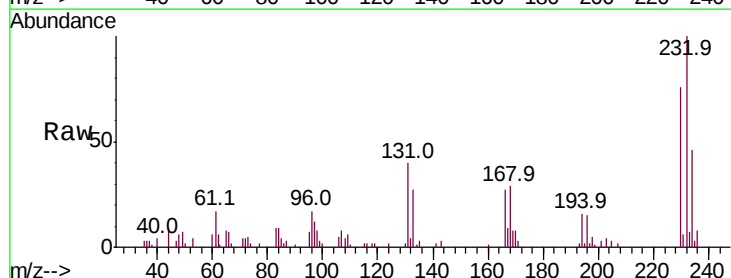
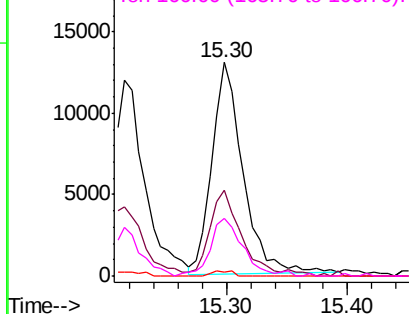
Delta R.T. 0.00 min

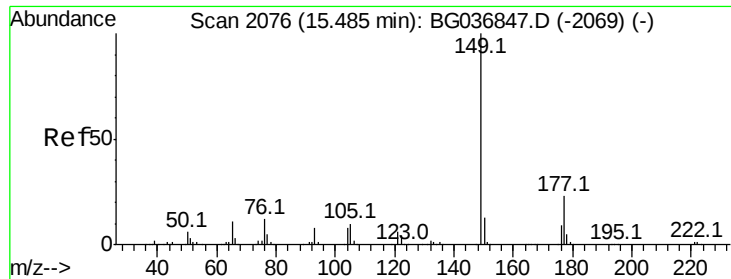
Lab File: BG036845.D

Acq: 20 Sep 2018 16:10

Tgt Ion:	232	Resp:	23023
Ion Ratio	Lower	Upper	
232	100		
131	36.8	33.8	50.8
130	1.6	2.1	3.1#
166	28.7	22.3	33.5

Abundance Ion 232.00 (231.70 to 232.70): E
Ion 131.00 (130.70 to 131.70): E
Ion 130.00 (129.70 to 130.70): E
Ion 166.00 (165.70 to 166.70): E





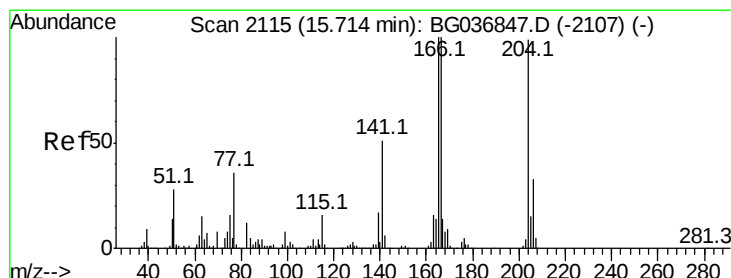
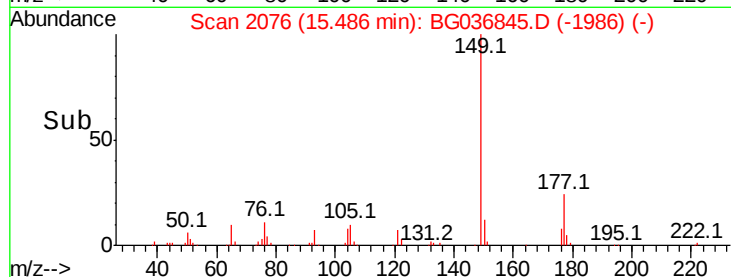
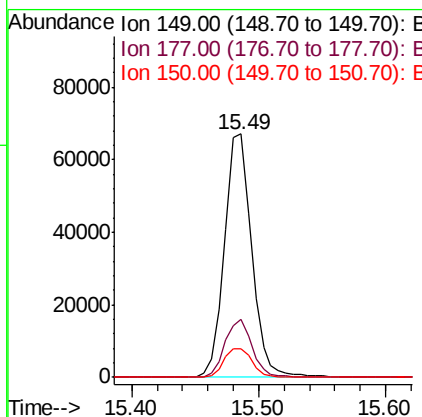
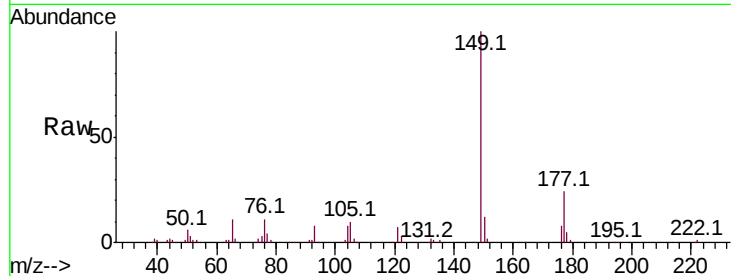
#59
Diethylphthalate
Concen: 10.269 ng
RT: 15.49 min Scan# 2076
Delta R.T. 0.00 min
Lab File: BG036845.D
Acq: 20 Sep 2018 16:10

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Resp	Lower	Upper
149	100	99945		
177	23.9		19.1	28.7
150	12.0		10.7	16.1

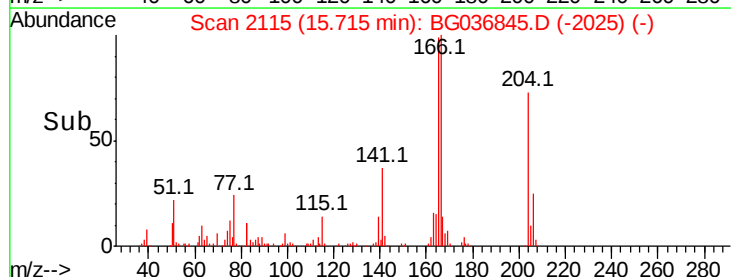
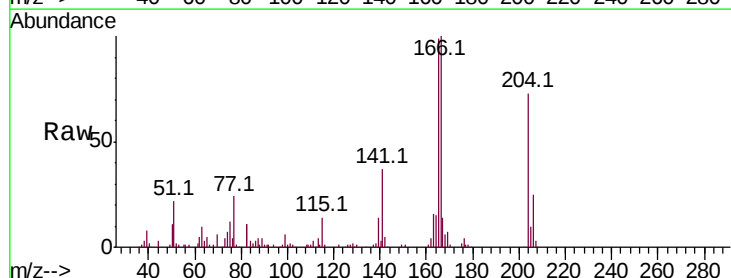
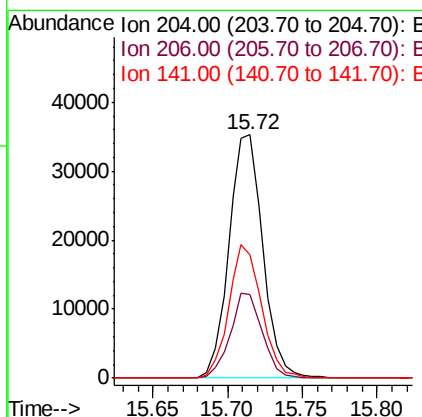
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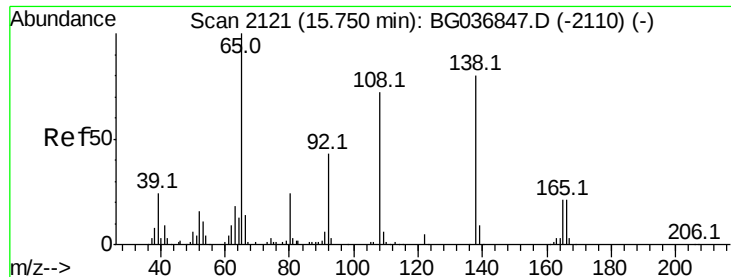
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#60
4-Chlorophenyl-phenylether
Concen: 10.282 ng
RT: 15.72 min Scan# 2115
Delta R.T. 0.00 min
Lab File: BG036845.D
Acq: 20 Sep 2018 16:10

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	55781		
206	34.5		27.0	40.4
141	50.6		43.8	65.6





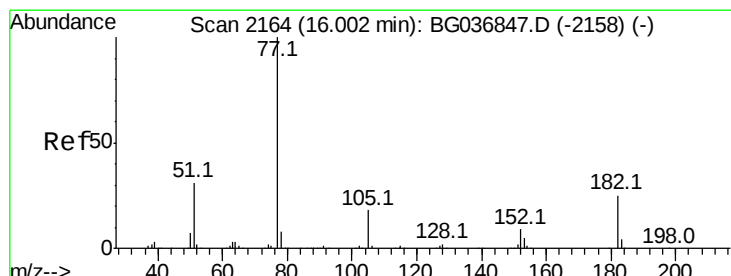
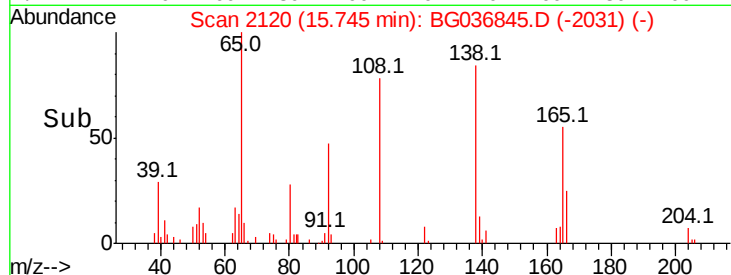
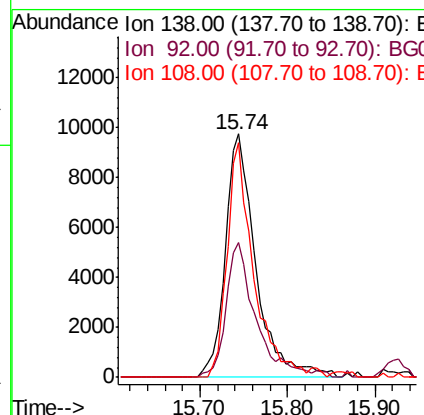
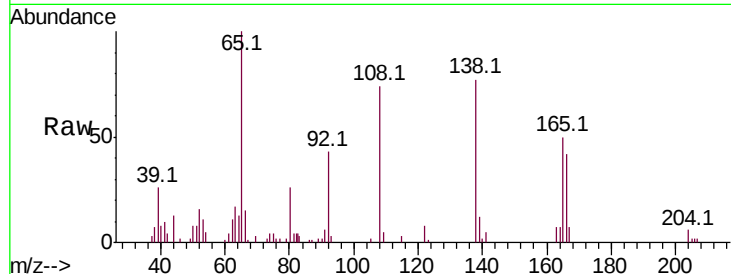
#61
4-Nitroaniline
Concen: 10.418 ng
RT: 15.74 min Scan# 2120
Delta R.T. -0.01 min
Lab File: BG036845.D
Acq: 20 Sep 2018 16:10

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
138	100		
92	55.5	38.5	78.5
108	96.2	70.3	110.3

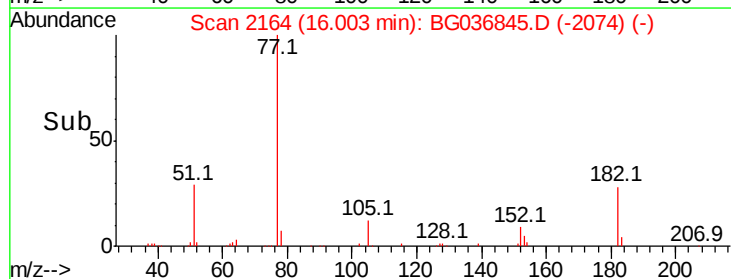
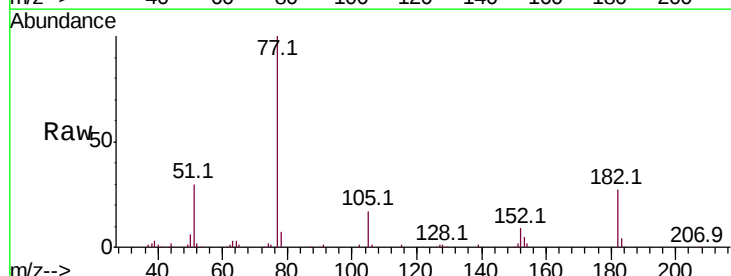
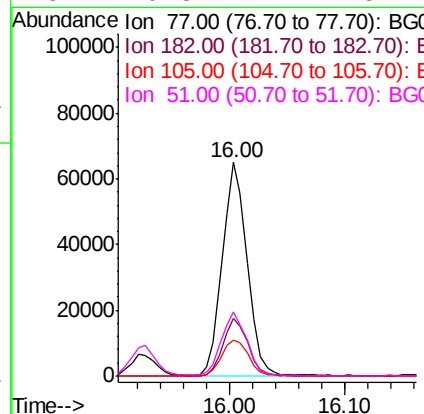
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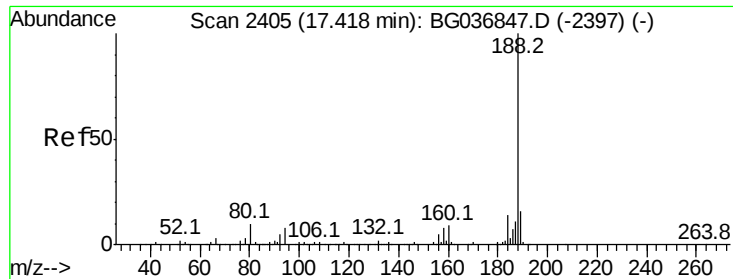
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#62
Azobenzene
Concen: 9.749 ng
RT: 16.00 min Scan# 2164
Delta R.T. 0.00 min
Lab File: BG036845.D
Acq: 20 Sep 2018 16:10

Tgt Ion	Ratio	Lower	Upper
77	100		
182	26.7	6.7	46.7
105	16.8	0.0	39.8
51	29.8	12.4	52.4





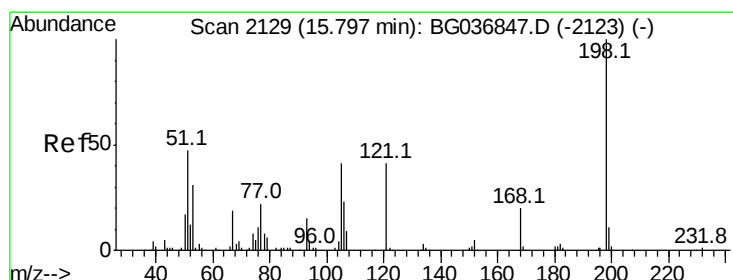
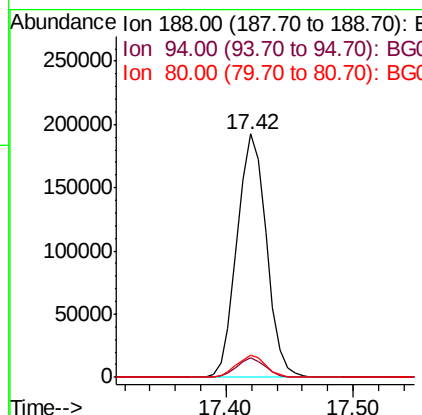
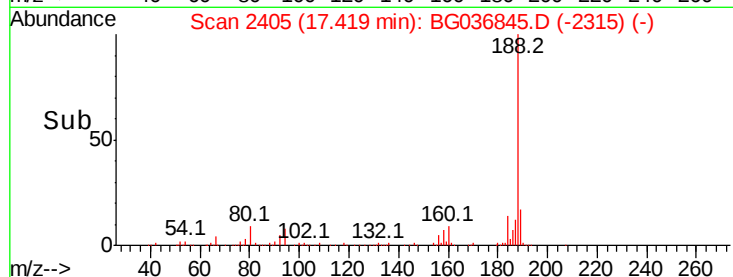
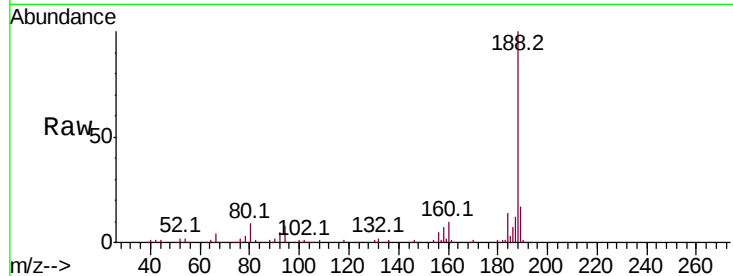
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.42 min Scan# 2405
Delta R.T. 0.00 min
Lab File: BG036845.D
Acq: 20 Sep 2018 16:10

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion:	188	Resp:	309197
Ion Ratio	Lower	Upper	
188	100		
94	8.0	6.7	10.1
80	9.1	8.1	12.1

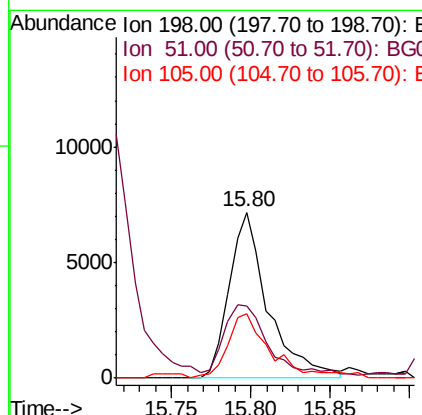
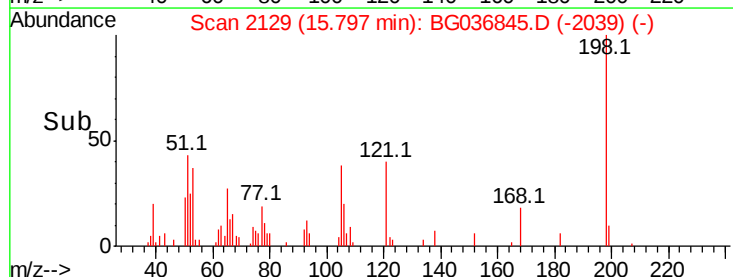
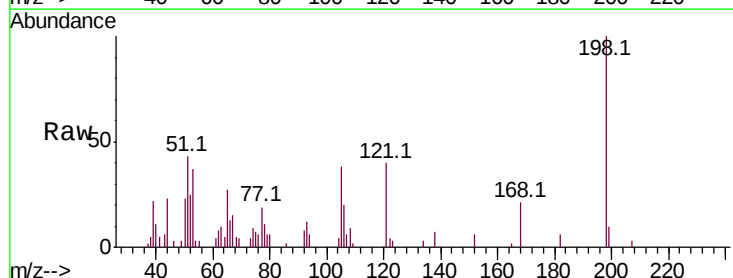
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#64
4,6-Dinitro-2-methylphenol
Concen: 8.978 ng
RT: 15.80 min Scan# 2129
Delta R.T. 0.00 min
Lab File: BG036845.D
Acq: 20 Sep 2018 16:10

Tgt Ion:	198	Resp:	12194
Ion Ratio	Lower	Upper	
198	100		
51	43.3	26.5	66.5
105	38.4	20.2	60.2





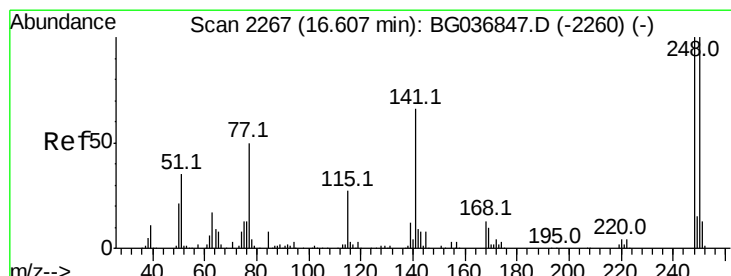
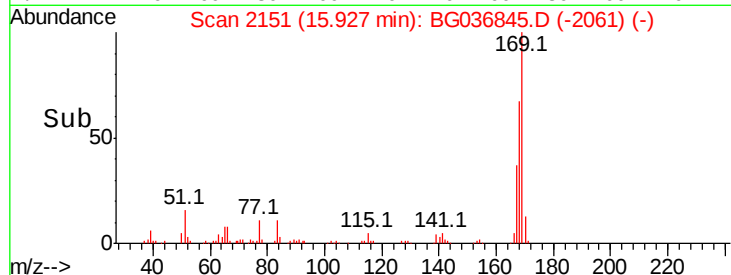
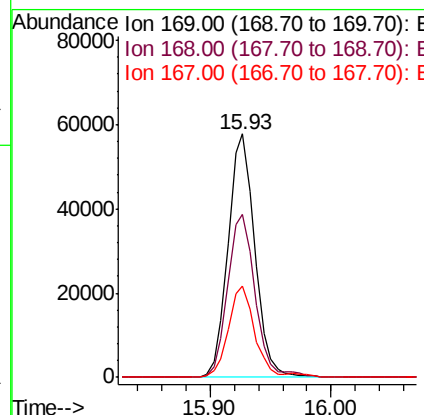
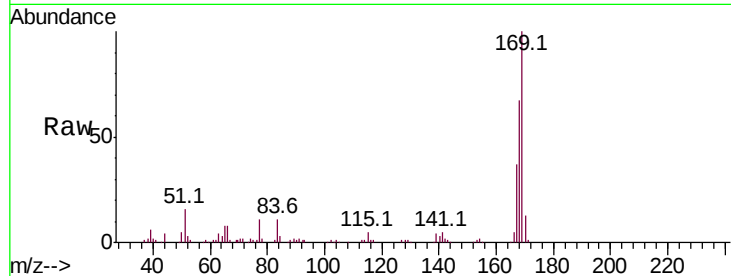
#65
n-Nitrosodiphenylamine
Concen: 9.634 ng
RT: 15.93 min Scan# 2151
Delta R.T. 0.00 min
Lab File: BG036845.D
Acq: 20 Sep 2018 16:10

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
169	100		
168	67.0	57.6	86.4
167	37.4	31.0	46.4

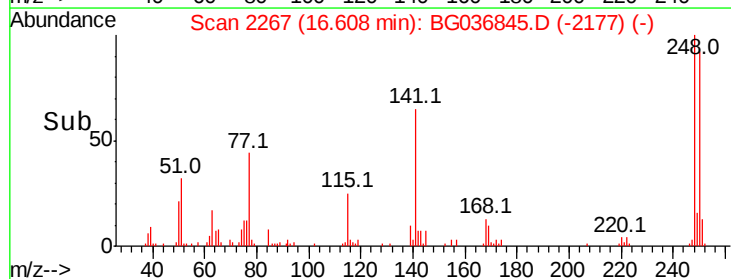
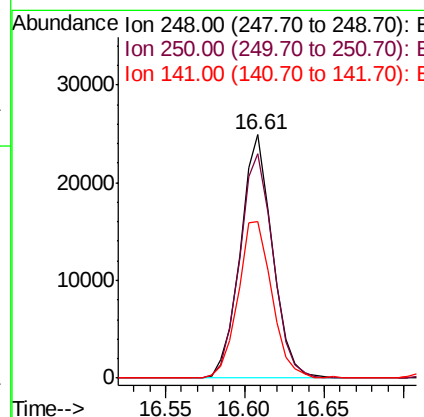
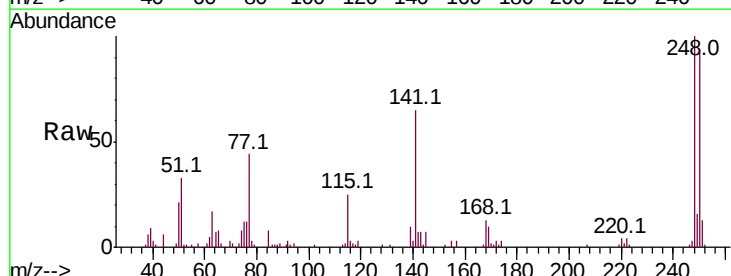
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#66
4-Bromophenyl-phenylether
Concen: 9.652 ng
RT: 16.61 min Scan# 2267
Delta R.T. 0.00 min
Lab File: BG036845.D
Acq: 20 Sep 2018 16:10

Tgt Ion	Ratio	Lower	Upper
248	100		
250	92.3	78.1	117.1
141	64.5	53.7	80.5





#67

Hexachlorobenzene

Concen: 9.815 ng

RT: 16.73 min Scan# 2287

Delta R.T. 0.00 min

Lab File: BG036845.D

Acq: 20 Sep 2018 16:10

Instrument :

BNA_G

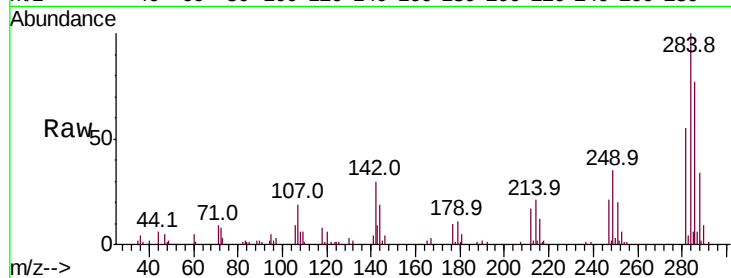
ClientSampleId :

SSTDIC010

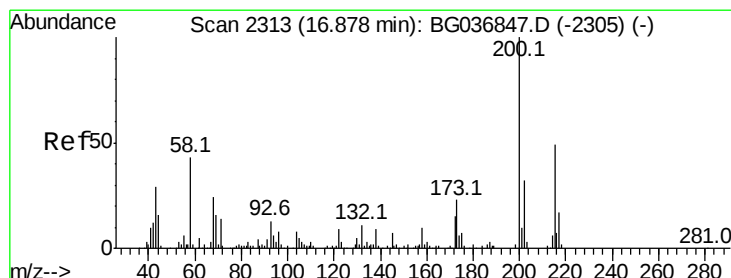
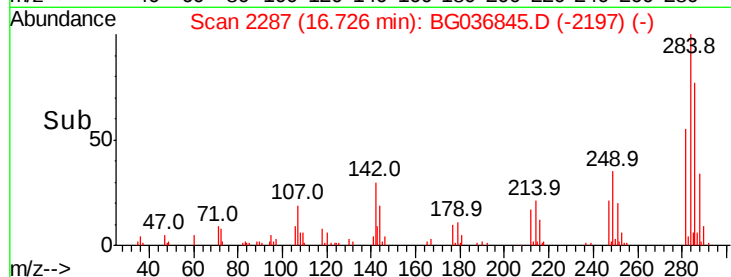
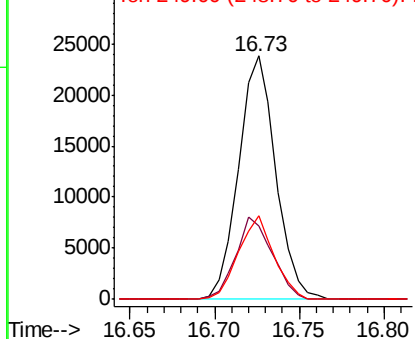
Tot Ion:	284	Resp:	36331
Ion Ratio	Lower	Upper	
284	100		
142	30.1	27.8	41.6
249	34.5	27.4	41.2

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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: 10.368 ng

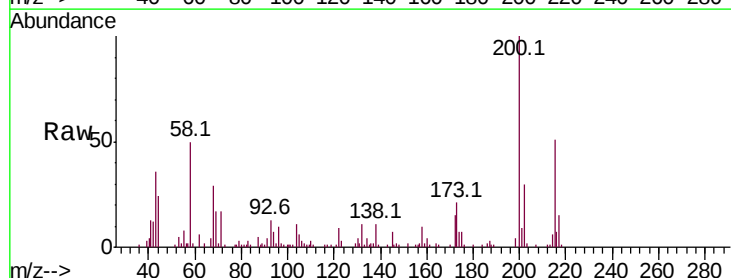
RT: 16.87 min Scan# 2311

Delta R.T. -0.01 min

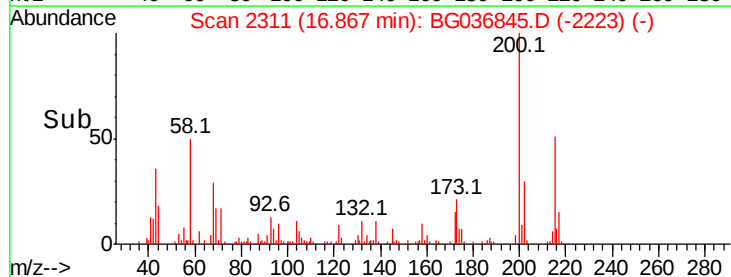
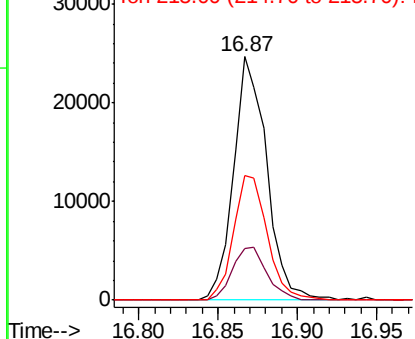
Lab File: BG036845.D

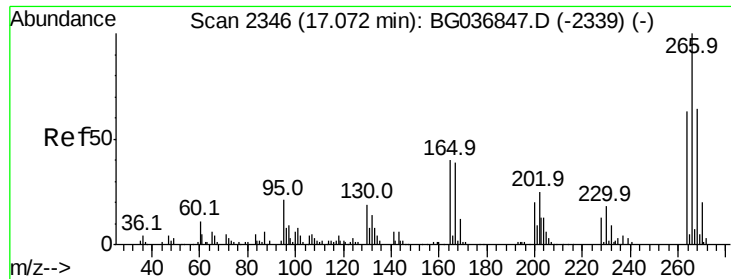
Acq: 20 Sep 2018 16:10

Tgt Ion:	200	Resp:	35754
Ion Ratio	Lower	Upper	
200	100		
173	21.3	3.9	43.9
215	51.3	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





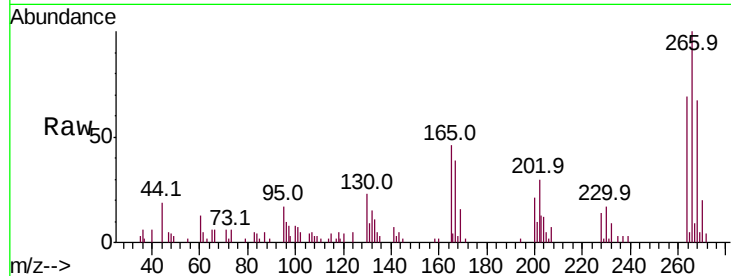
#69
 Pentachlorophenol
 Concen: 7.121 ng
 RT: 17.07 min Scan# 2346
 Delta R.T. 0.00 min
 Lab File: BG036845.D
 Acq: 20 Sep 2018 16:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

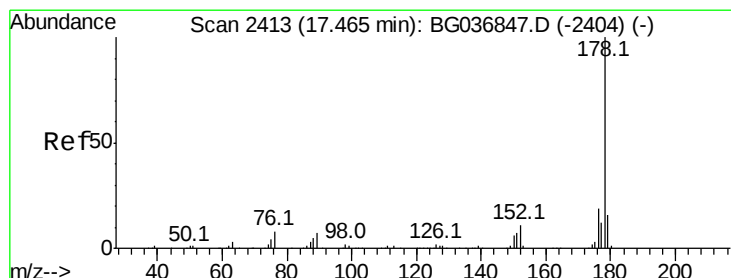
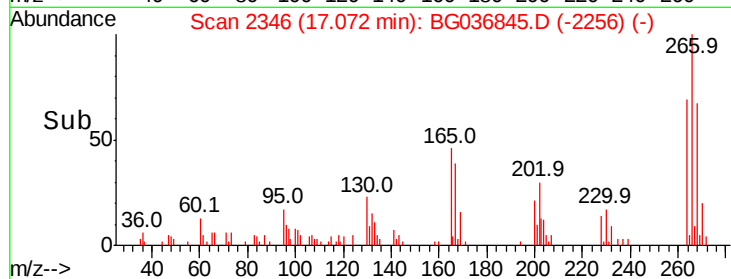
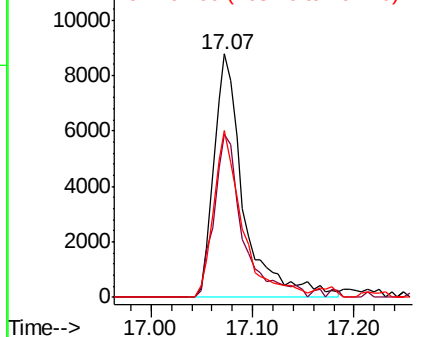
Tot Ion	Ratio	Resp	Lower	Upper
266	100	17916		
268	67.1		51.4	77.2
264	68.6		48.9	73.3

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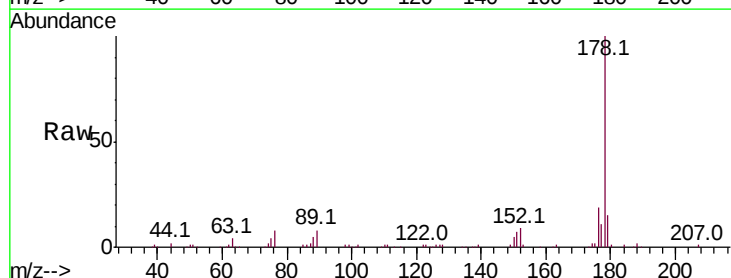


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 268.00 (267.70 to 268.70): E
 Ion 264.00 (263.70 to 264.70): E

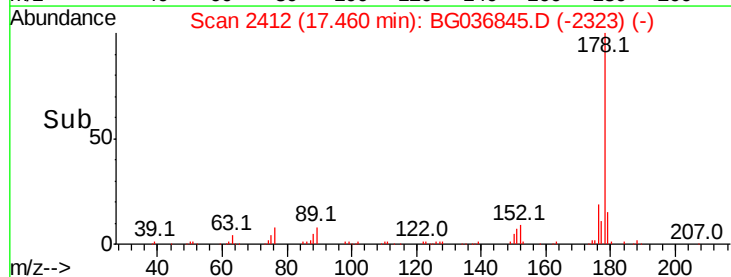
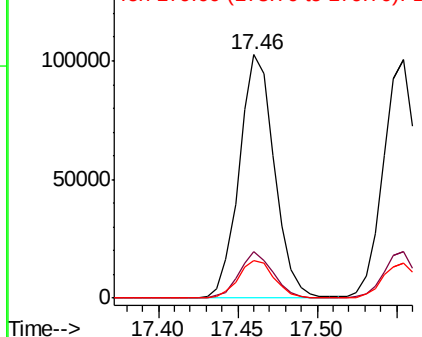


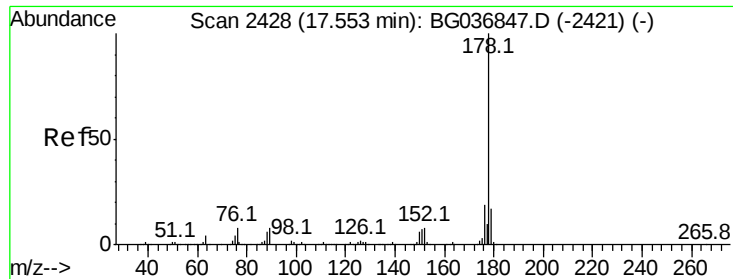
#70
 Phenanthrene
 Concen: 10.059 ng
 RT: 17.46 min Scan# 2412
 Delta R.T. -0.01 min
 Lab File: BG036845.D
 Acq: 20 Sep 2018 16:10

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	158037		
176	19.3		15.4	23.2
179	15.3		13.4	20.2



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





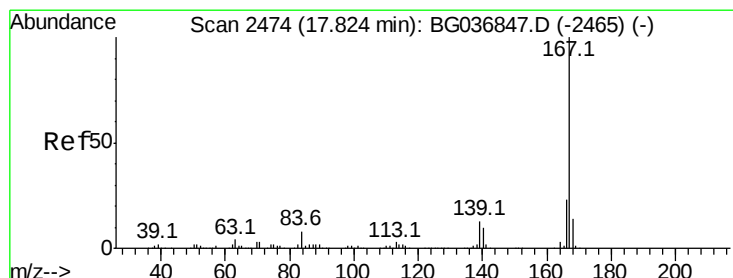
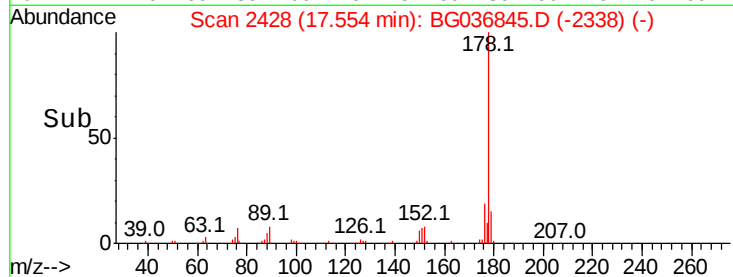
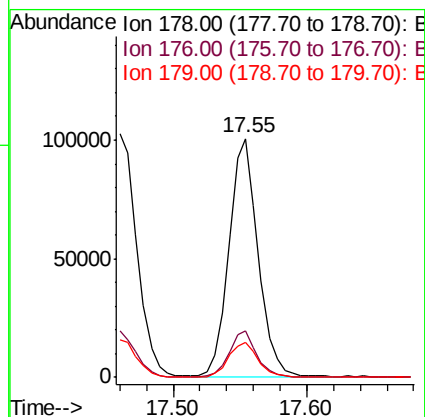
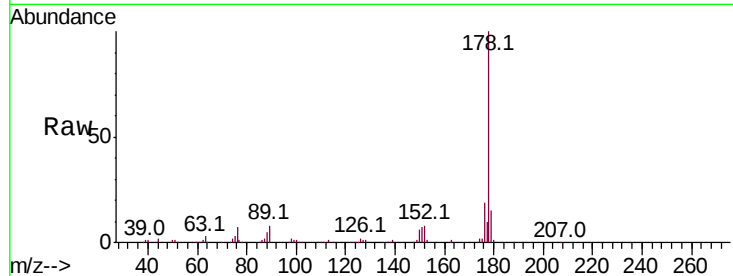
#71
 Anthracene
 Concen: 9.761 ng
 RT: 17.55 min Scan# 2428
 Delta R.T. 0.00 min
 Lab File: BG036845.D
 Acq: 20 Sep 2018 16:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.4	23.2
179	14.8	13.0	19.4

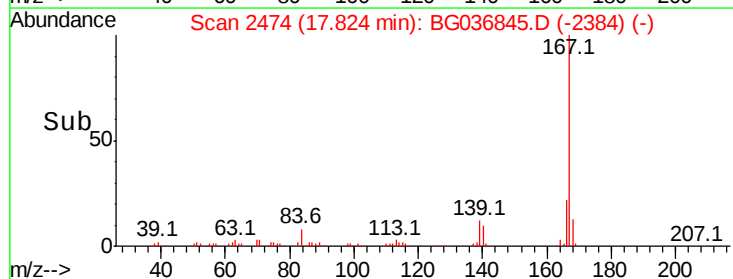
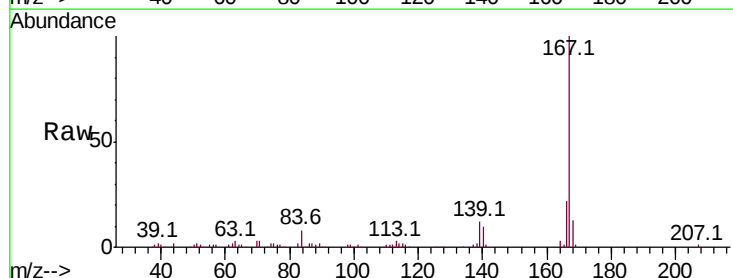
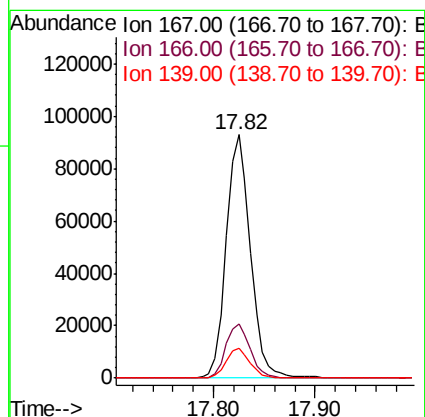
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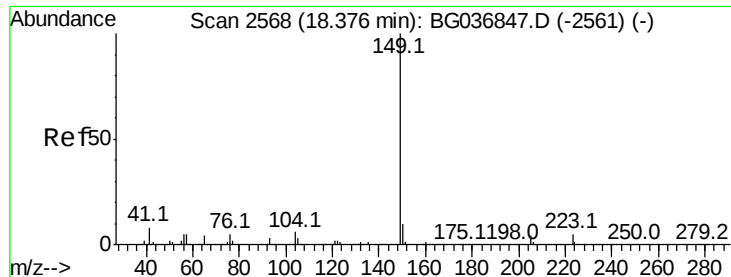
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#72
 Carbazole
 Concen: 9.837 ng
 RT: 17.82 min Scan# 2474
 Delta R.T. 0.00 min
 Lab File: BG036845.D
 Acq: 20 Sep 2018 16:10

Tgt Ion	Ratio	Lower	Upper
167	100		
166	22.5	19.5	29.3
139	12.3	10.7	16.1





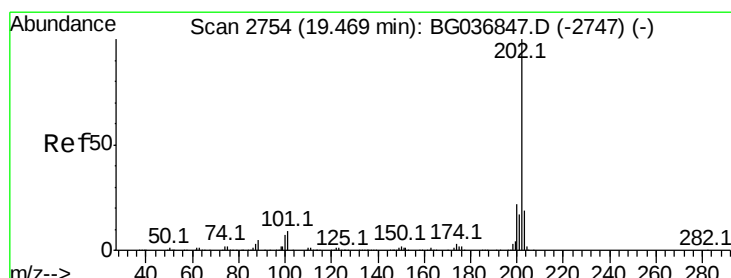
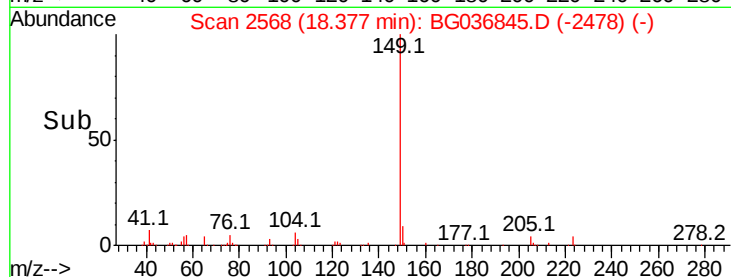
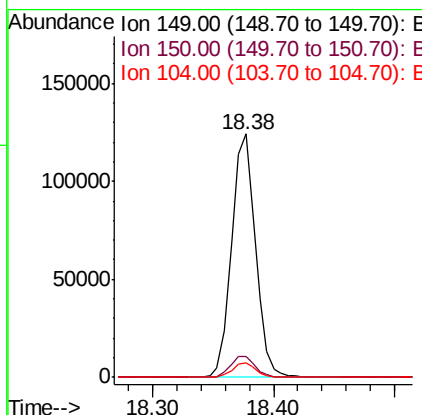
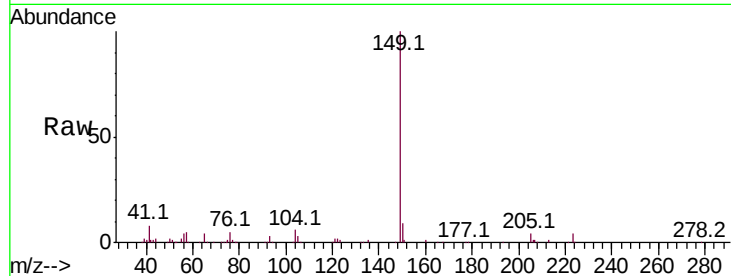
#73
Di-n-butylphthalate
Concen: 9.860 ng
RT: 18.38 min Scan# 2568
Delta R.T. 0.00 min
Lab File: BG036845.D
Acq: 20 Sep 2018 16:10

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Resp	Lower	Upper
149	100	171727		
150	8.7	8.1	12.1	
104	5.8	4.6	6.8	

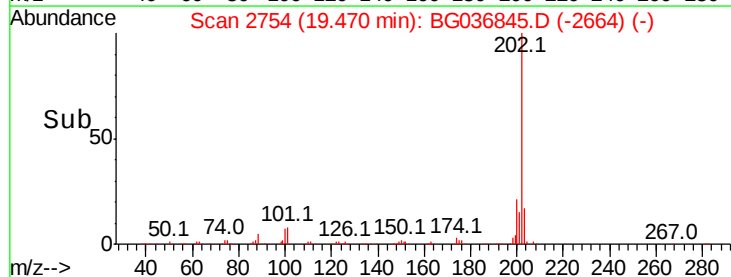
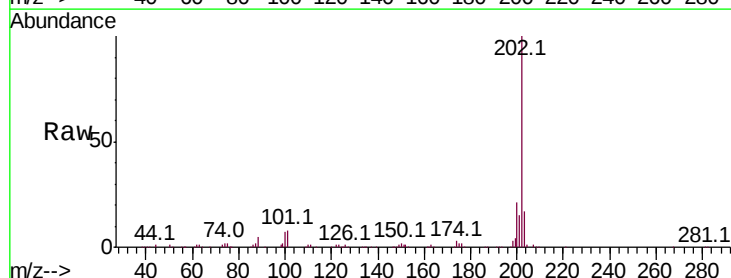
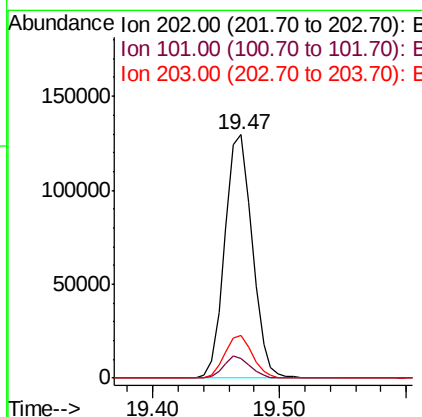
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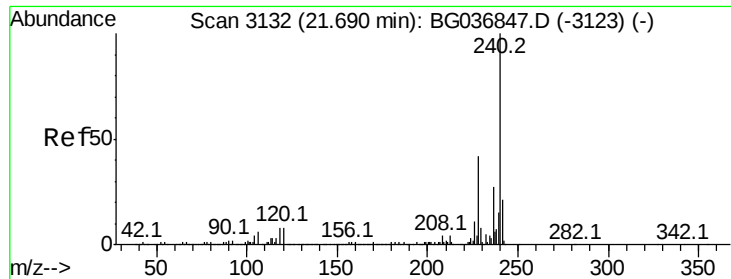
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#74
Fluoranthene
Concen: 10.158 ng
RT: 19.47 min Scan# 2754
Delta R.T. 0.00 min
Lab File: BG036845.D
Acq: 20 Sep 2018 16:10

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	194580		
101	8.2	0.0	29.4	
203	17.4	0.0	38.9	





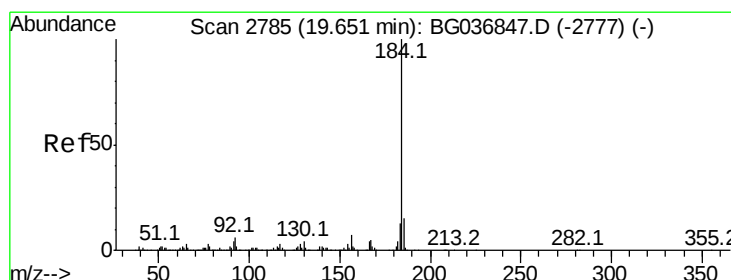
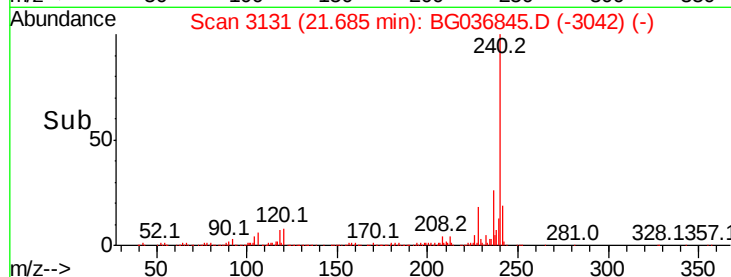
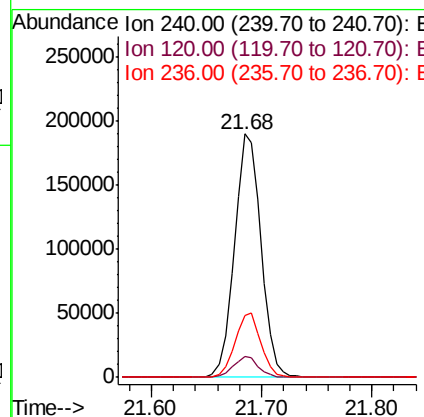
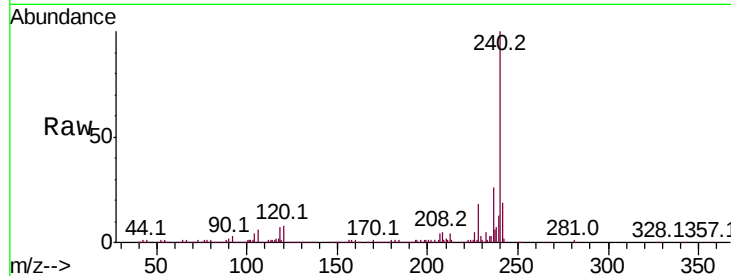
#75
 Chrvsene-d12
 Concen: 20.000 ng
 RT: 21.68 min Scan# 3131
 Delta R.T. -0.01 min
 Lab File: BG036845.D
 Acq: 20 Sep 2018 16:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
240	100		
120	8.5	6.9	10.3
236	25.5	21.2	31.8

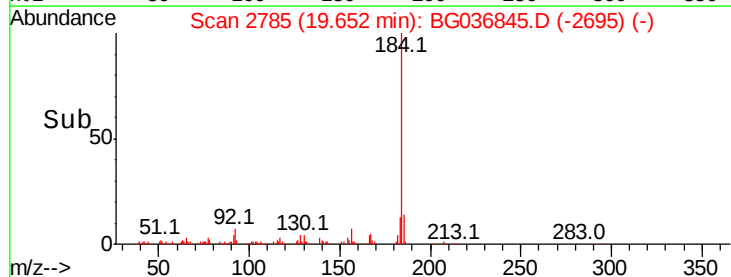
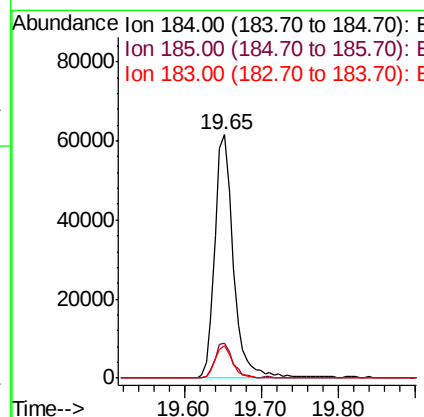
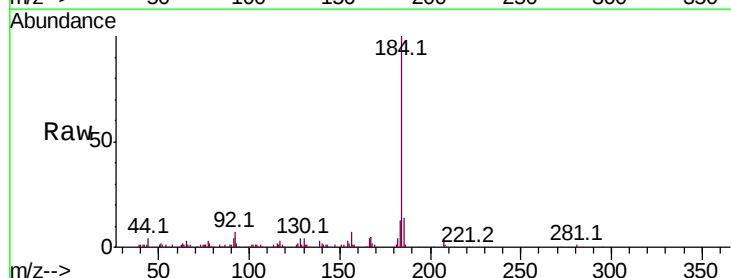
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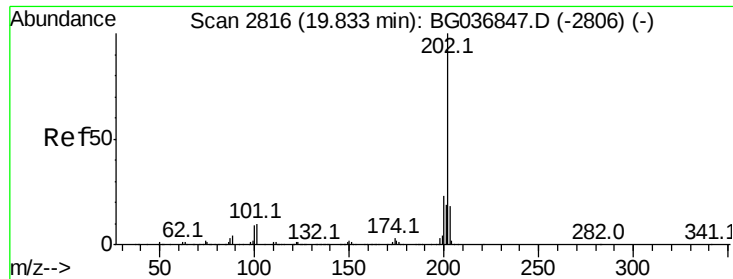
Sohil
 9/21/2018 10:48:55 AM



#76
 Benzidine
 Concen: 10.053 ng
 RT: 19.65 min Scan# 2785
 Delta R.T. 0.00 min
 Lab File: BG036845.D
 Acq: 20 Sep 2018 16:10

Tgt Ion	Ratio	Lower	Upper
184	100		
185	14.5	12.6	18.8
183	13.2	10.9	16.3





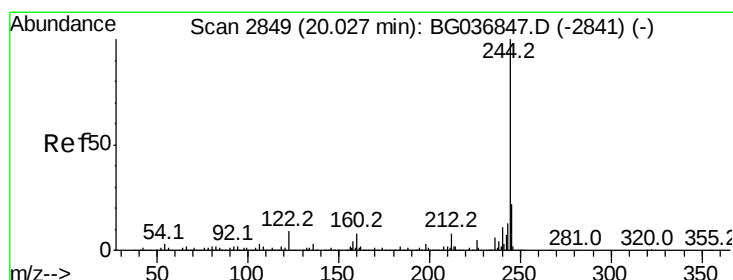
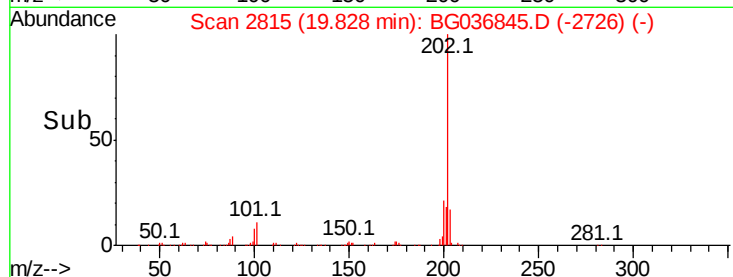
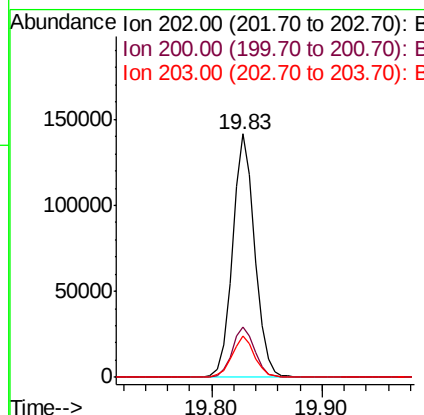
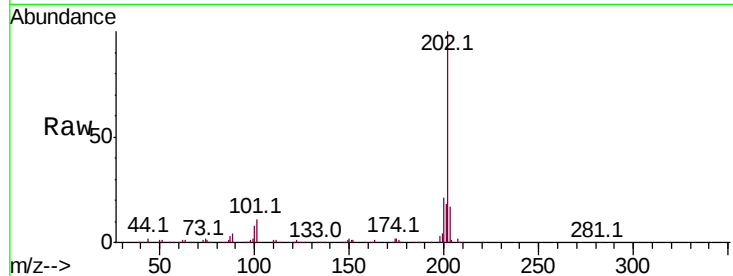
#77
Pvrene
Concen: 10.120 ng
RT: 19.83 min Scan# 2815
Delta R.T. -0.01 min
Lab File: BG036845.D
Acq: 20 Sep 2018 16:10

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Resp Lower	Upper
202	100		
200	20.6	18.3	27.5
203	16.7	15.1	22.7

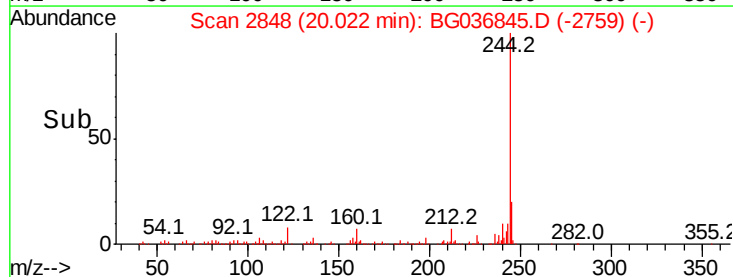
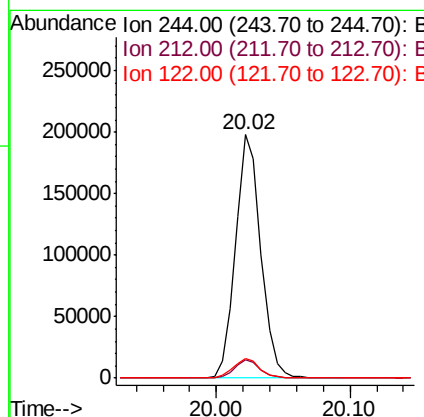
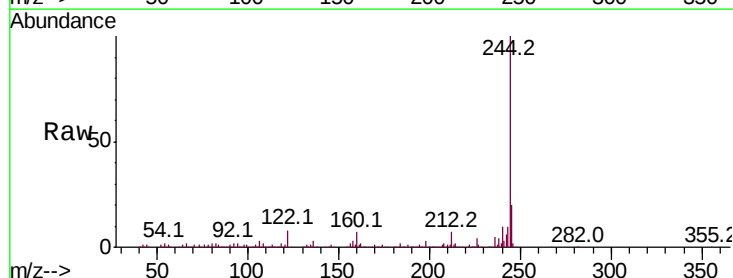
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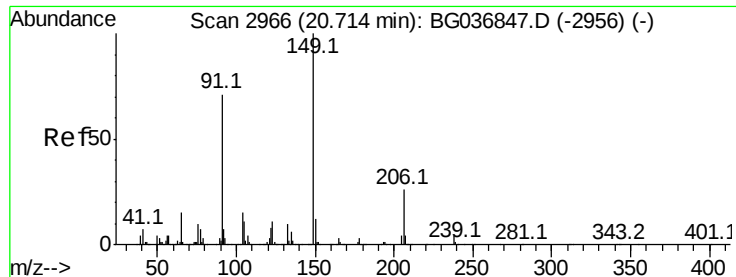
Sohil
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#78
Terphenyl-d14
Concen: 18.992 ng
RT: 20.02 min Scan# 2848
Delta R.T. -0.01 min
Lab File: BG036845.D
Acq: 20 Sep 2018 16:10

Tgt Ion	Ratio	Resp Lower	Upper
244	100		
212	7.4	7.0	10.6
122	8.2	7.1	10.7





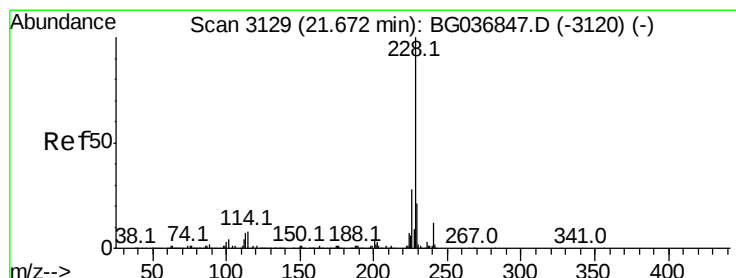
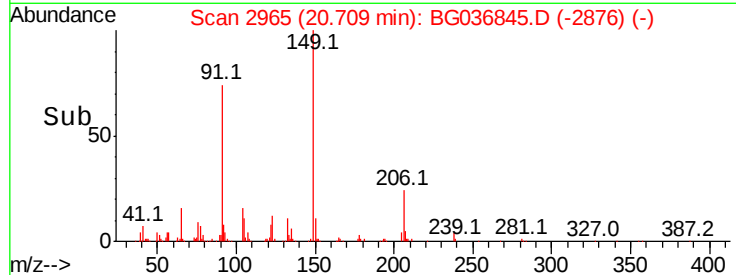
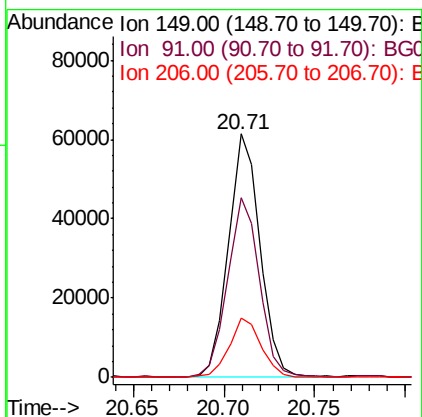
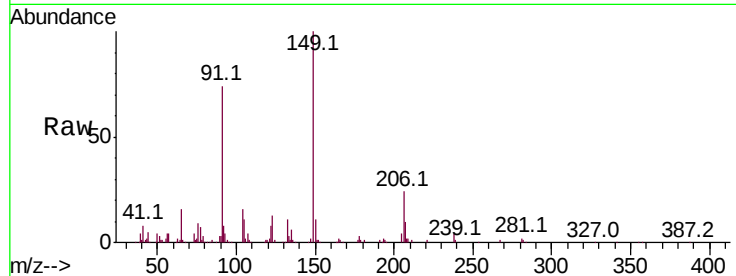
#79
Butylbenzylphthalate
Concen: 9.533 ng
RT: 20.71 min Scan# 2965
Delta R.T. -0.01 min
Lab File: BG036845.D
Acq: 20 Sep 2018 16:10

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
149	100		
91	73.9	62.0	93.0
206	24.3	19.6	29.4

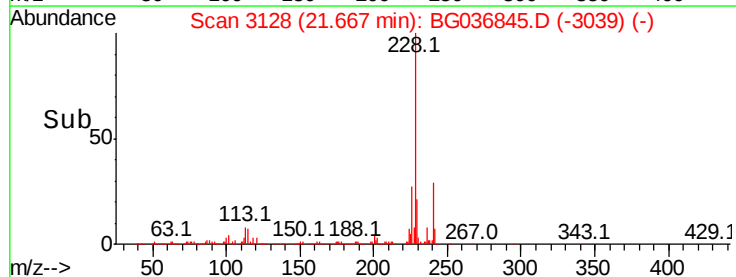
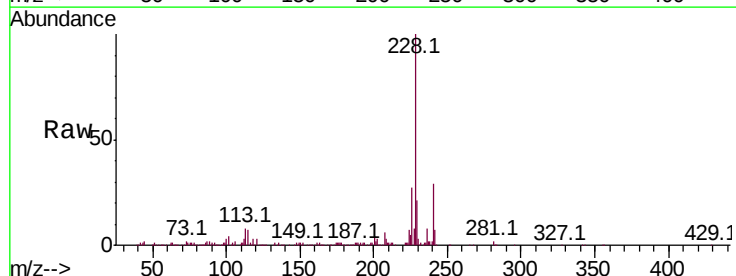
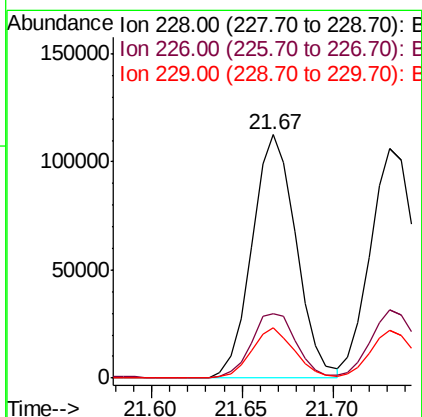
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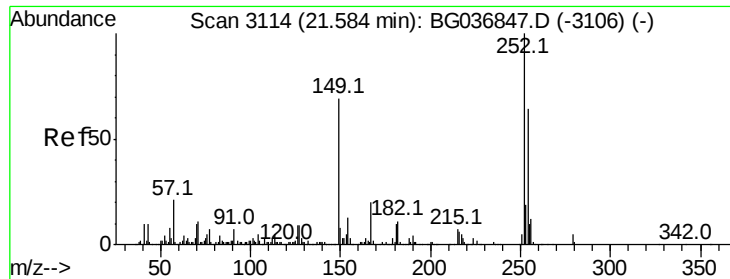
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#80
Benzo(a)anthracene
Concen: 9.796 ng
RT: 21.67 min Scan# 3128
Delta R.T. -0.01 min
Lab File: BG036845.D
Acq: 20 Sep 2018 16:10

Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.7	23.4	35.2
229	20.7	17.1	25.7





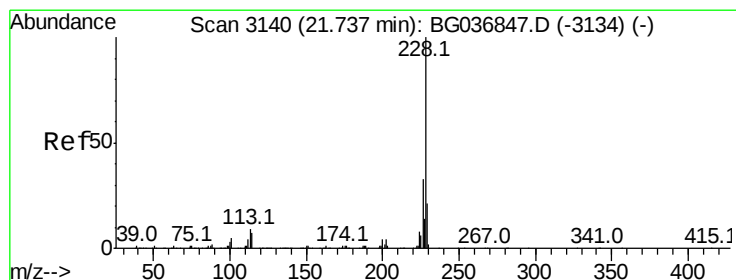
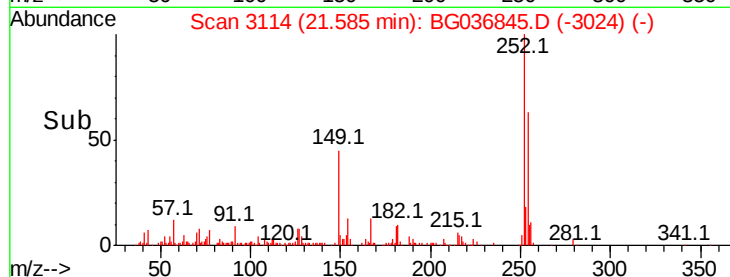
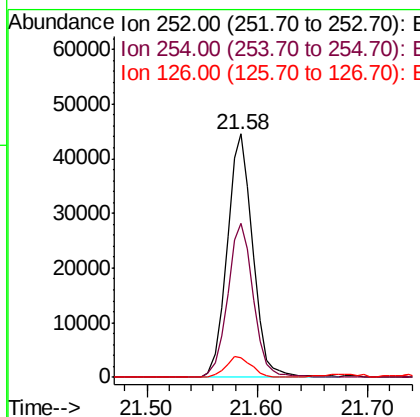
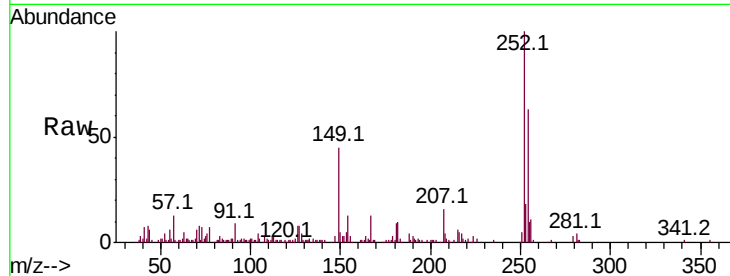
#81
 3,3'-Dichlorobenzidine
 Concen: 9.331 ng
 RT: 21.58 min Scan# 3114
 Delta R.T. 0.00 min
 Lab File: BG036845.D
 Acq: 20 Sep 2018 16:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
252	100		
254	63.3	51.0	76.4
126	7.9	7.4	11.0

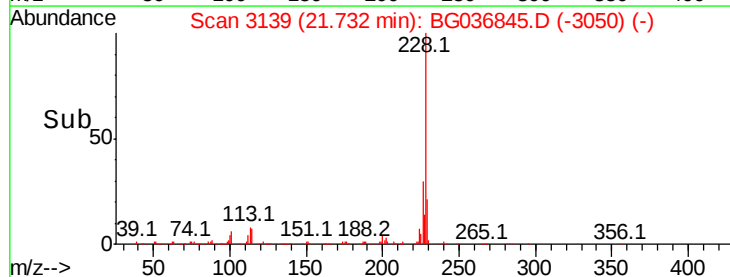
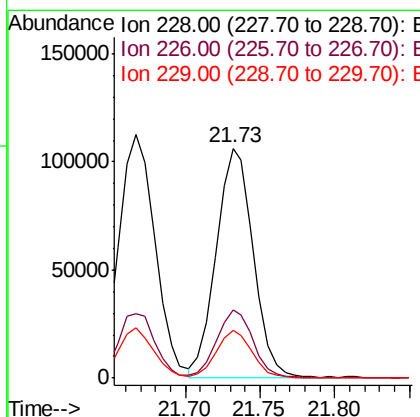
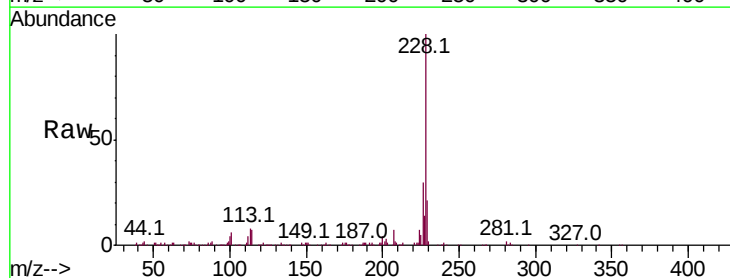
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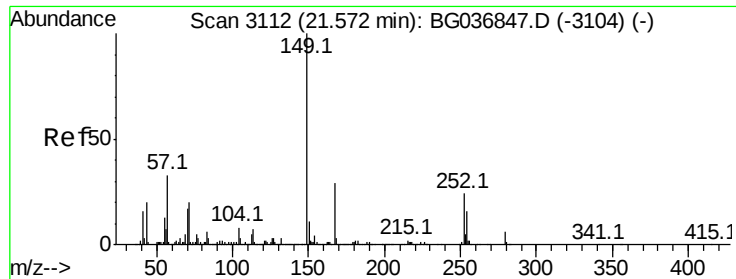
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#82
 Chrysene
 Concen: 9.924 ng
 RT: 21.73 min Scan# 3139
 Delta R.T. -0.01 min
 Lab File: BG036845.D
 Acq: 20 Sep 2018 16:10

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.8	25.5	38.3
229	20.9	16.9	25.3





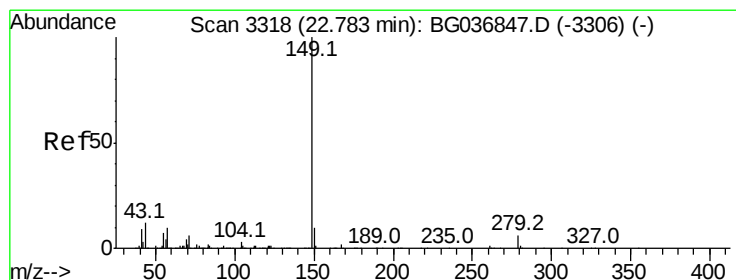
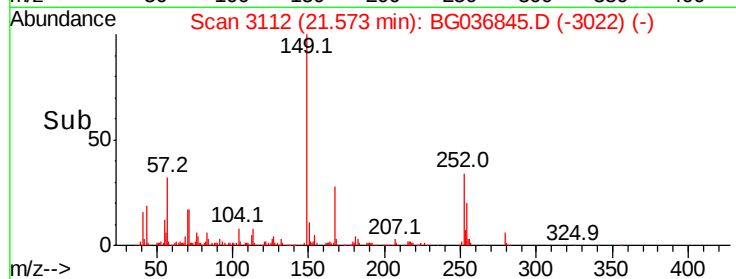
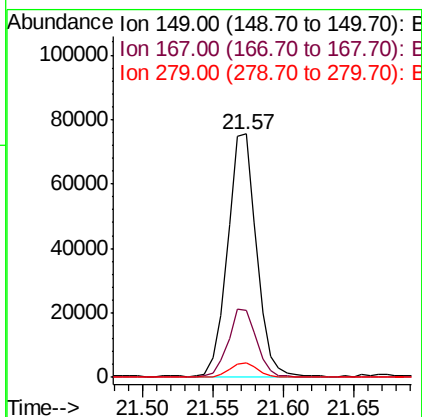
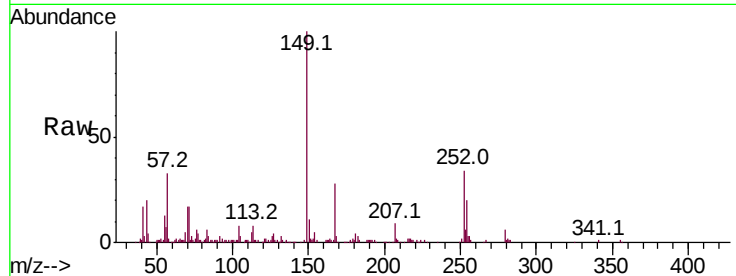
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 9.685 ng
 RT: 21.57 min Scan# 3112
 Delta R.T. 0.00 min
 Lab File: BG036845.D
 Acq: 20 Sep 2018 16:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Resp	Lower	Upper
149	100	106351		
167	27.7	23.4	35.0	
279	6.1	4.6	7.0	

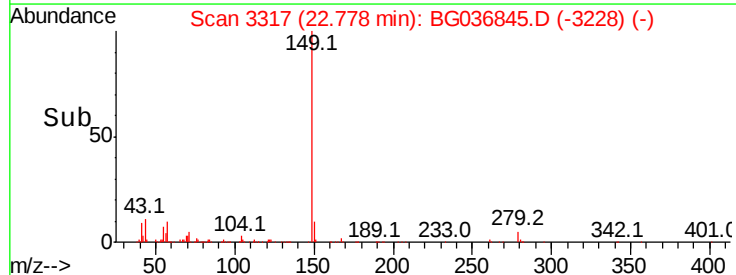
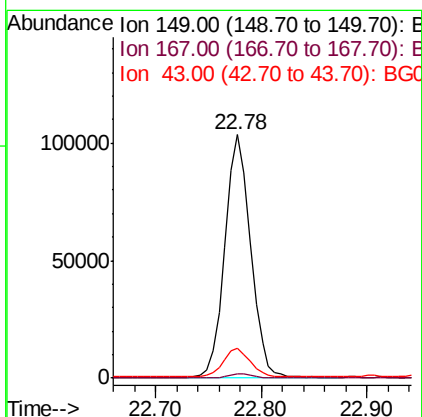
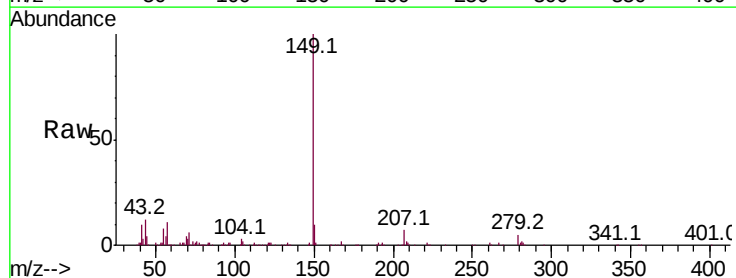
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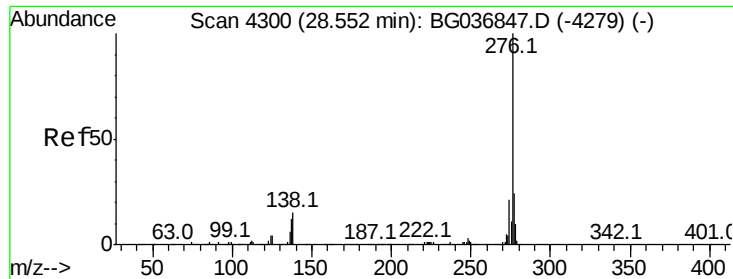
Sohil
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#84
 Di-n-octyl phthalate
 Concen: 9.452 ng
 RT: 22.78 min Scan# 3317
 Delta R.T. -0.01 min
 Lab File: BG036845.D
 Acq: 20 Sep 2018 16:10

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	173352		
167	1.8	1.3	1.9	
43	12.5	10.0	15.0	





#85

Indeno(1,2,3-cd)pyrene

Concen: 8.843 ng

RT: 28.55 min Scan# 4299

Delta R.T. -0.01 min

Lab File: BG036845.D

Acq: 20 Sep 2018 16:10

Instrument :

BNA_G

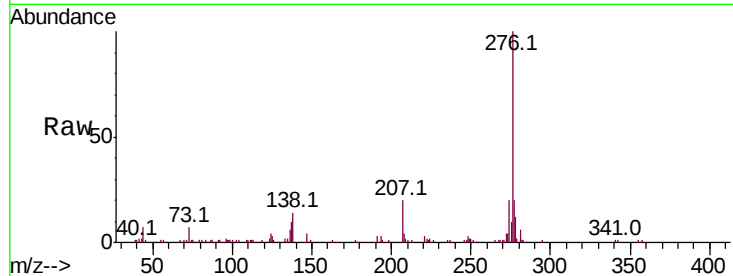
ClientSampleId :

SSTDIC010

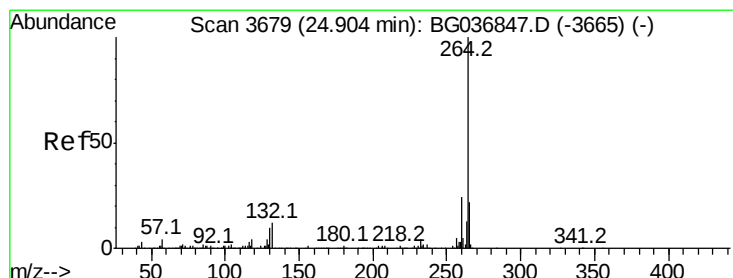
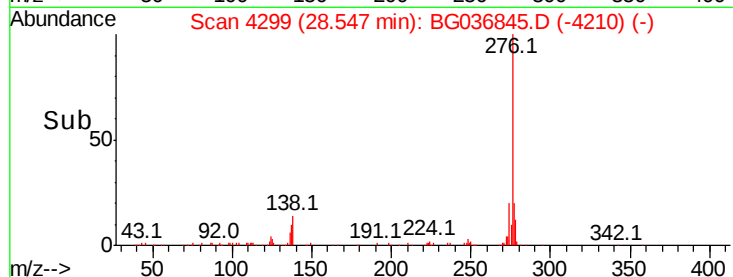
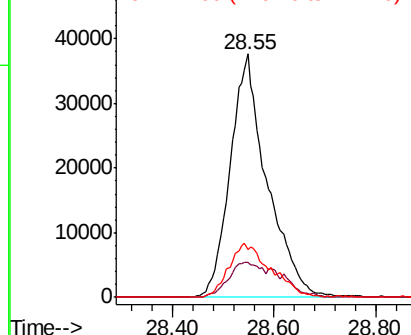
Tot Ion:	276	Resp:	189120
Ion Ratio		Lower	Upper
276	100		
138	12.9	10.6	15.8
277	25.2	20.6	30.8

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



#86

Perylene-d12

Concen: 20.000 ng

RT: 24.90 min Scan# 3678

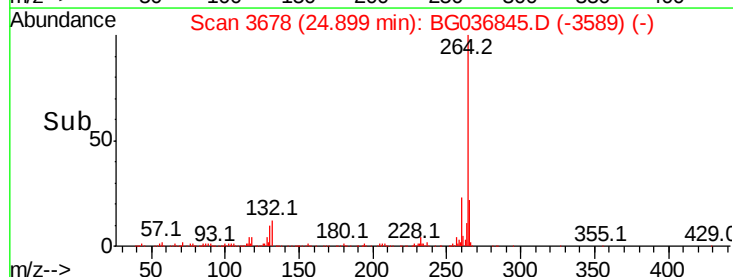
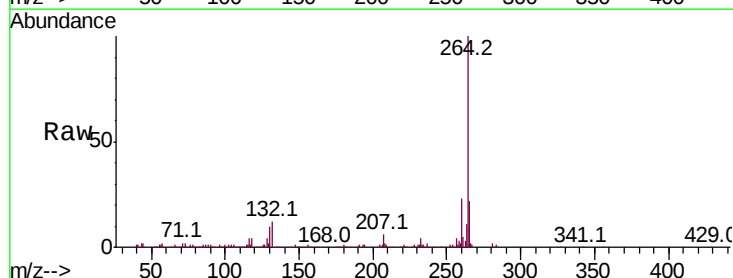
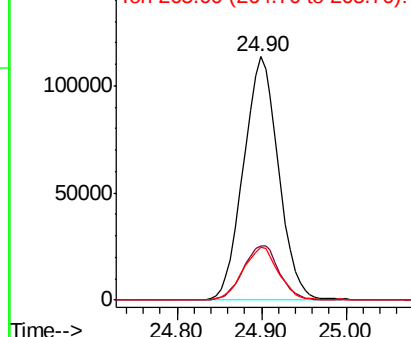
Delta R.T. -0.01 min

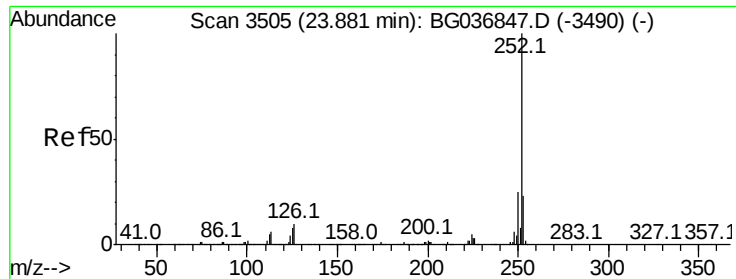
Lab File: BG036845.D

Acq: 20 Sep 2018 16:10

Tgt Ion:	264	Resp:	327481
Ion Ratio		Lower	Upper
264	100		
260	22.5	19.6	29.4
265	21.7	17.4	26.0

Abundance Ion 264.00 (263.70 to 264.70): E
Ion 260.00 (259.70 to 260.70): E
Ion 265.00 (264.70 to 265.70): E





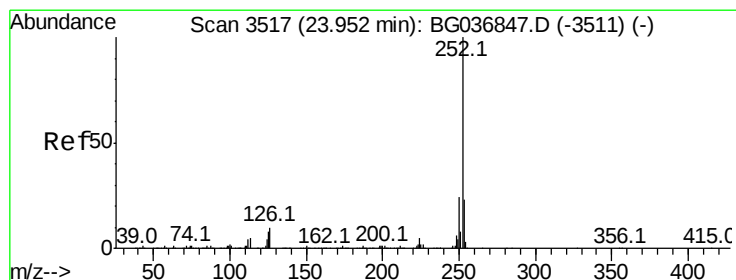
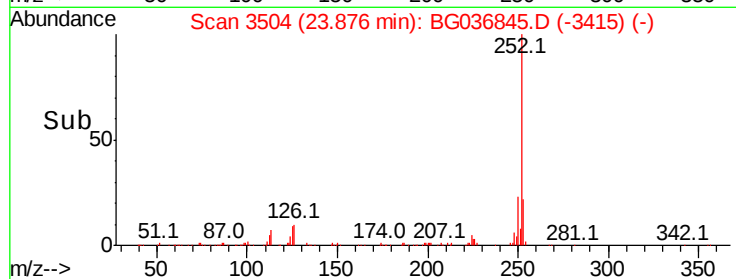
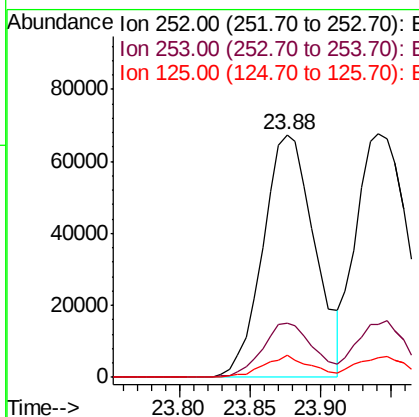
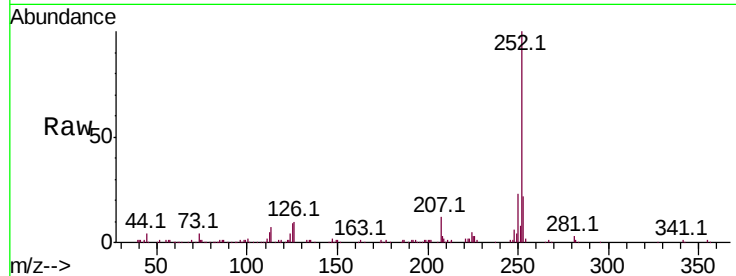
#87
Benzo(b)fluoranthene
Concen: 9.478 ng
RT: 23.88 min Scan# 3504
Delta R.T. -0.01 min
Lab File: BG036845.D
Acq: 20 Sep 2018 16:10

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.1	25.7
125	8.9	6.6	10.0

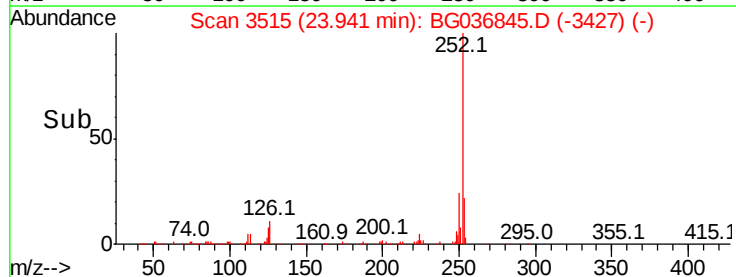
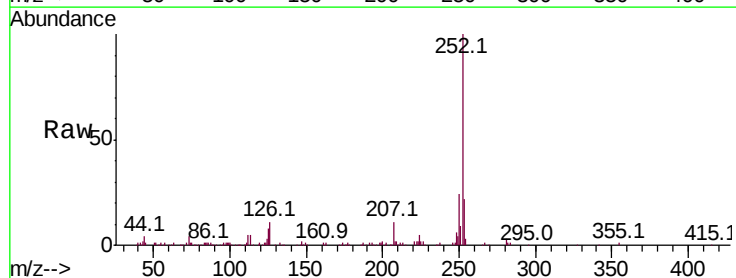
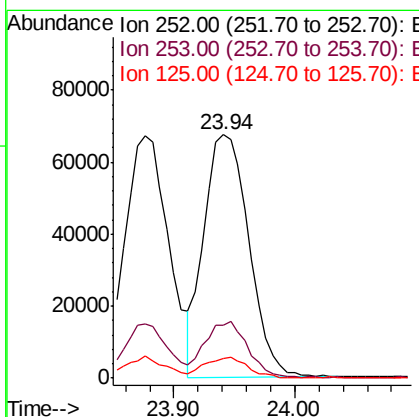
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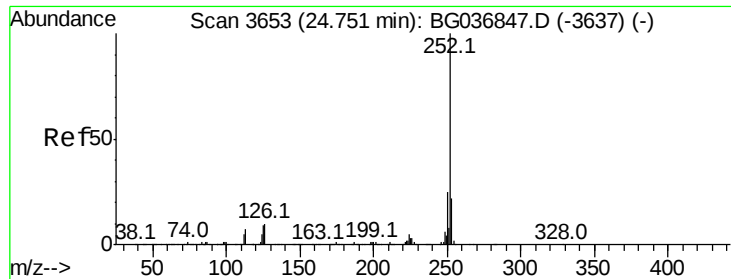
Sohil
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#88
Benzo(k)fluoranthene
Concen: 9.727 ng
RT: 23.94 min Scan# 3515
Delta R.T. -0.01 min
Lab File: BG036845.D
Acq: 20 Sep 2018 16:10

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.0	27.0
125	7.9	7.0	10.6





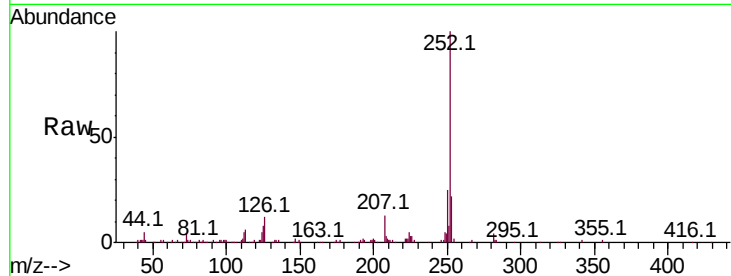
#89
Benzo(a)pyrene
Concen: 9.566 ng
RT: 24.75 min Scan# 3652
Delta R.T. -0.01 min
Lab File: BG036845.D
Acq: 20 Sep 2018 16:10

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.2	27.2
125	8.0	7.3	10.9

Manual Integrations
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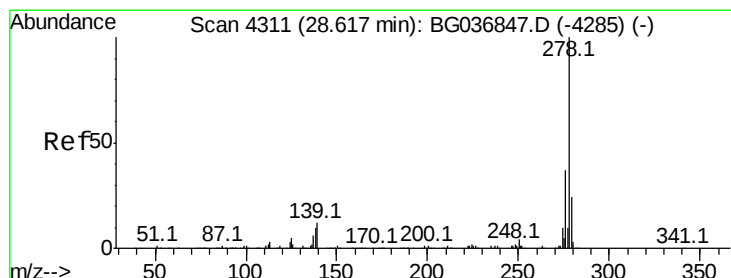
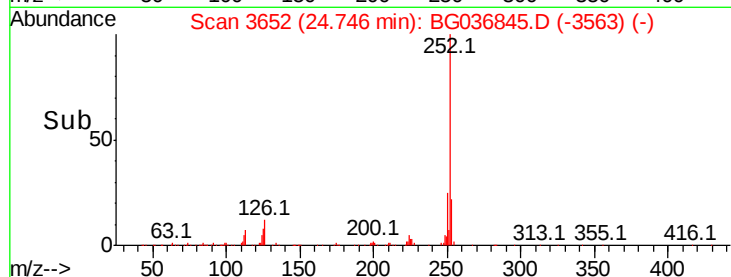
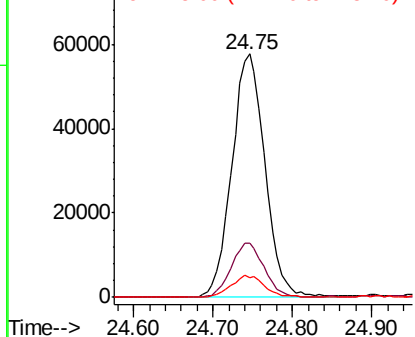


Abundance

Ion 252.00 (251.70 to 252.70): E

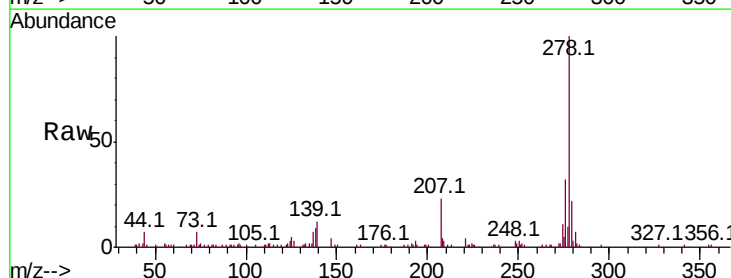
Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#90
Dibenzo(a,h)anthracene
Concen: 9.352 ng
RT: 28.61 min Scan# 4309
Delta R.T. -0.01 min
Lab File: BG036845.D
Acq: 20 Sep 2018 16:10

Tgt Ion	Ratio	Lower	Upper
278	100		
139	11.9	11.0	16.4
279	21.7	18.7	28.1

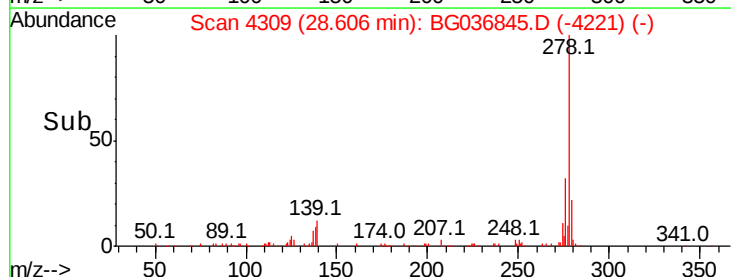
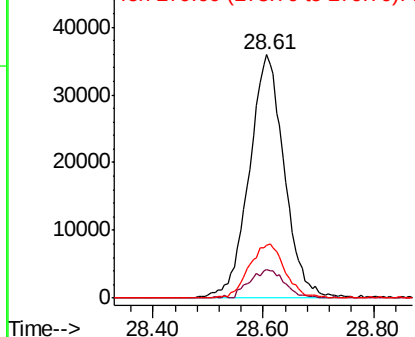


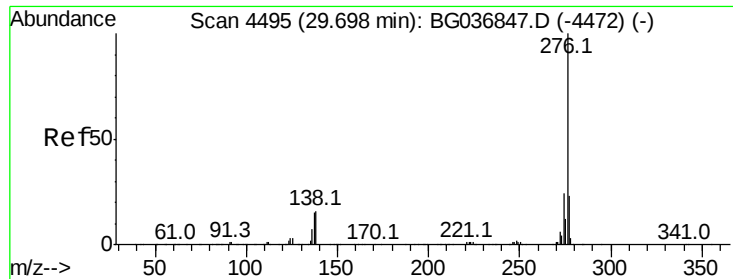
Abundance

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(a,h,i)perylene
 Concen: 9.156 ng
 RT: 29.68 min Scan# 4492
 Delta R.T. -0.02 min
 Lab File: BG036845.D
 Acq: 20 Sep 2018 16:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tot Ion:	276	Resp:	155220
Ion Ratio		Lower	Upper
276	100		
277	21.4	18.4	27.6
138	15.2	14.6	22.0

Manual Integrations
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 9/21/2018 10:48:55 AM

