

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG092518\
 Data File : BG036979.D
 Acq On : 26 Sep 2018 12:40
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Manual Integrations
 APPROVED

Sohil
 9/26/2018 3:45:46 PM

Quant Time: Sep 26 15:02:10 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092018.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 24 10:41:23 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.04	152	46835	20.00	ng	0.00
21) Naphthalene-d8	10.85	136	194162	20.00	ng	0.00
38) Acenaphthene-d10	14.67	164	122846	20.00	ng	0.00
63) Phenanthrene-d10	17.41	188	308451	20.00	ng	0.00
75) Chrysene-d12	21.68	240	317189	20.00	ng	0.00
86) Perylene-d12	24.89	264	322984	20.00	ng	-0.01

System Monitoring Compounds

5) 2-Fluorophenol	5.62	112	218954	89.66	ng	0.00
7) Phenol-d6	7.20	99	305404	80.83	ng	0.00
23) Nitrobenzene-d5	9.21	82	305150	84.16	ng	0.00
41) 2,4,6-Tribromophenol	16.16	330	126565	86.11	ng	0.00
44) 2-Fluorobiphenyl	13.29	172	674216	81.74	ng	0.00
78) Terphenyl-d14	20.02	244	935575	77.56	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.53	88	53358	47.748	ng	97
3) Pyridine	3.92	79	141529	43.863	ng	98
4) n-Nitrosodimethylamine	3.84	42	64634	45.069	ng	# 91
6) Aniline	7.37	93	186076	37.954	ng	98
8) 2-Chlorophenol	7.61	128	119050	41.984	ng	95
9) Benzaldehyde	7.19	77	96515	38.657	ng	99
10) Phenol	7.23	94	160366	41.125	ng	92
11) bis(2-Chloroethyl)ether	7.46	93	133730	37.074	ng	97
12) 1,3-Dichlorobenzene	7.93	146	139880	40.237	ng	100
13) 1,4-Dichlorobenzene	8.08	146	139655	39.255	ng	99
14) 1,2-Dichlorobenzene	8.40	146	132375	38.396	ng	96
15) Benzyl Alcohol	8.28	79	115529	37.683	ng	96
16) 2,2'-oxybis(1-Chloropropan	8.57	45	265870	38.392	ng	98
17) 2-Methylphenol	8.48	107	102557	37.756	ng	95
18) Hexachloroethane	9.12	117	53790	41.086	ng	94
19) n-Nitroso-di-n-propylamine	8.84	70	111535	35.484	ng	98
20) 3+4-Methylphenols	8.81	107	144210	38.163	ng	98
22) Acetophenone	8.87	105	188619	41.339	ng	# 97
24) Nitrobenzene	9.25	77	164038	42.366	ng	100
25) Isophorone	9.77	82	269370	40.660	ng	99
26) 2-Nitrophenol	9.96	139	71336	46.222	ng	98
27) 2,4-Dimethylphenol	10.01	122	97764	40.666	ng	97
28) bis(2-Chloroethoxy)methane	10.25	93	162109	39.655	ng	98
29) 2,4-Dichlorophenol	10.49	162	122755	44.048	ng	95
30) 1,2,4-Trichlorobenzene	10.71	180	142190	40.770	ng	98
31) Naphthalene	10.90	128	367636	39.794	ng	99
32) Benzoic acid	10.15	122	56351	32.704	ng	95
33) 4-Chloroaniline	11.00	127	162053	38.580	ng	97
34) Hexachlorobutadiene	11.18	225	100065	41.489	ng	97
35) Caprolactam	11.78	113	45523	39.688	ng	94
36) 4-Chloro-3-methylphenol	12.12	107	145422	43.732	ng	97
37) 2-Methylnaphthalene	12.50	142	269868	38.355	ng	97
39) 1,2,4,5-Tetrachlorobenzene	12.86	216	179004	41.778	ng	99
40) Hexachlorocyclopentadiene	12.84	237	86319	39.172	ng	98

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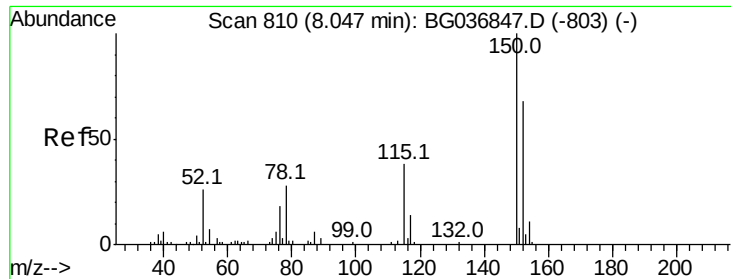
Manual Integrations
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 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092018.M
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.10	196	108694	45.684	nq	97
43) 2,4,5-Trichlorophenol	13.18	196	116058	45.745	nq	96
45) 1,1'-Biphenyl	13.50	154	379612	40.349	nq	99
46) 2-Chloronaphthalene	13.55	162	298606	40.359	nq	99
47) 2-Nitroaniline	13.75	65	112282	43.875	nq	95
48) Acenaphthylene	14.39	152	474081	40.890	nq	100
49) Dimethylphthalate	14.12	163	395291	39.976	nq	99
50) 2,6-Dinitrotoluene	14.24	165	87420	40.520	nq	96
51) Acenaphthene	14.74	154	280369	40.012	nq	98
52) 3-Nitroaniline	14.58	138	93762	41.243	nq	96
53) 2,4-Dinitrophenol	14.78	184	29128m	33.704	nq	
54) Dibenzofuran	15.06	168	472871	39.897	nq	98
55) 4-Nitrophenol	14.88	139	61434	42.300	nq	96
56) 2,4-Dinitrotoluene	15.03	165	123908	41.159	nq	93
57) Fluorene	15.72	166	356535	40.246	nq	96
58) 2,3,4,6-Tetrachlorophenol	15.29	232	114899	44.644	nq	97
59) Diethylphthalate	15.48	149	397130	39.819	nq	99
60) 4-Chlorophenyl-phenylether	15.71	204	223666	39.867	nq	98
61) 4-Nitroaniline	15.74	138	97822	40.907	nq	96
62) Azobenzene	16.00	77	401180	41.864	nq	99
64) 4,6-Dinitro-2-methylphenol	15.79	198	64737	40.144	nq	95
65) n-Nitrosodiphenylamine	15.92	169	350779	41.193	nq	96
66) 4-Bromophenyl-phenylether	16.60	248	141883	40.440	nq	98
67) Hexachlorobenzene	16.72	284	144790	40.070	nq	99
68) Atrazine	16.87	200	139813	40.549	nq	98
69) Pentachlorophenol	17.06	266	95251	41.868	nq	97
70) Phenanthrene	17.46	178	606611	40.811	nq	98
71) Anthracene	17.54	178	606191	41.244	nq	99
72) Carbazole	17.81	167	594755	41.503	nq	98
73) Di-n-butylphthalate	18.37	149	668441	42.002	nq	100
74) Fluoranthene	19.46	202	732611	40.946	nq	99
76) Benzidine	19.64	184	372343	38.832	nq	99
77) Pyrene	19.82	202	745456	39.164	nq	99
79) Butylbenzylphthalate	20.71	149	307160	40.486	nq	99
80) Benzo(a)anthracene	21.66	228	737893	39.852	nq	99
81) 3,3'-Dichlorobenzidine	21.58	252	280894	39.855	nq	99
82) Chrysene	21.73	228	702741	39.281	nq	99
83) Bis(2-ethylhexyl)phthalate	21.56	149	428765	40.455	nq	99
84) Di-n-octyl phthalate	22.77	149	705351	40.421	nq	99
85) Indeno(1,2,3-cd)pyrene	28.54	276	786000	40.914	nq	99
87) Benzo(b)fluoranthene	23.87	252	688124	39.978	nq	98
88) Benzo(k)fluoranthene	23.94	252	709274	41.073	nq	98
89) Benzo(a)pyrene	24.74	252	672293	40.400	nq	99
90) Dibenzo(a,h)anthracene	28.60	278	633984	40.651	nq	98
91) Benzo(g,h,i)perylene	29.68	276	641740	41.000	nq	97

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



#1

1,4-Dichlorobenzene-d4

Concen: 20.000 ng

RT: 8.04 min Scan# 809

Delta R.T. -0.00 min

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Instrument :

BNA_G

ClientSampleId :

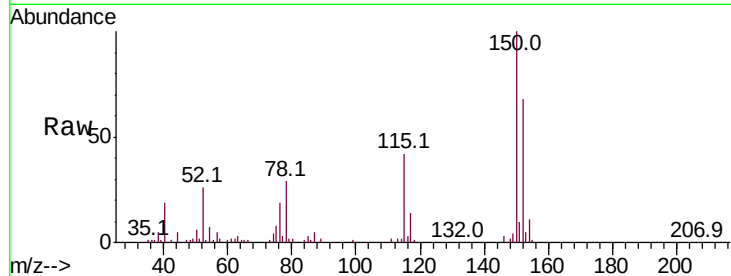
SSTDCCC040EC

Tot Ion:	152	Resp:	46835
Ion Ratio	Lower	Upper	
152	100		
150	146.5	119.5	179.3
115	61.0	44.5	66.7

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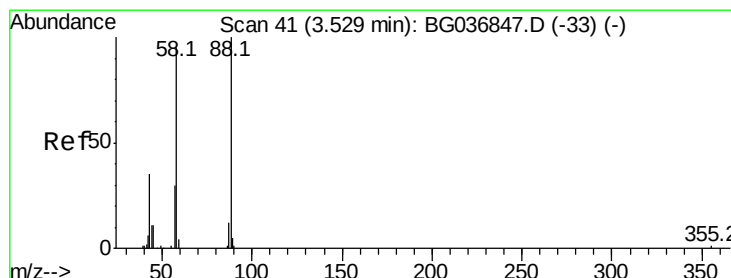
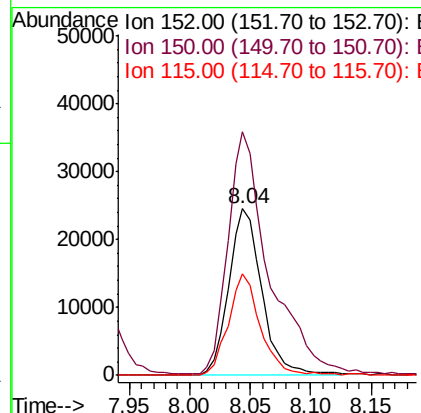
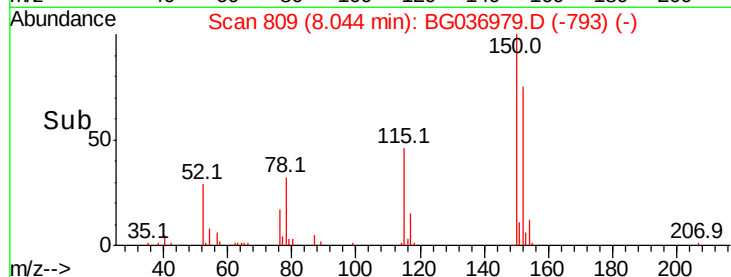
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Abundance Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane

Concen: 47.748 ng

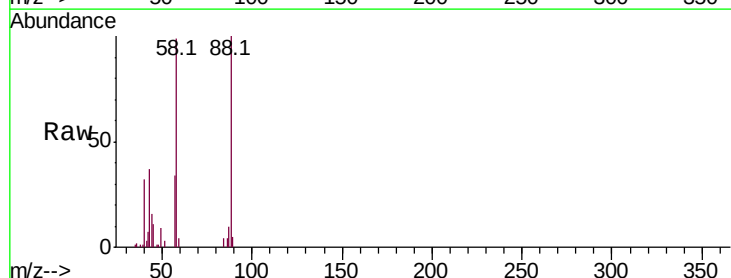
RT: 3.53 min Scan# 41

Delta R.T. 0.00 min

Lab File: BG036979.D

Acq: 26 Sep 2018 12:40

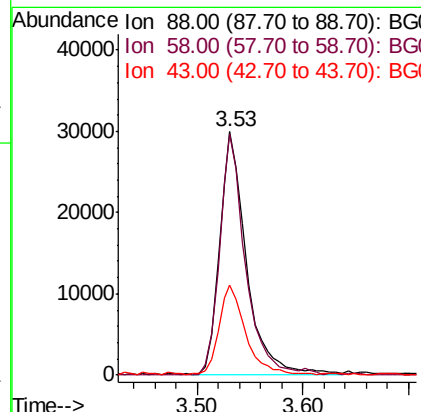
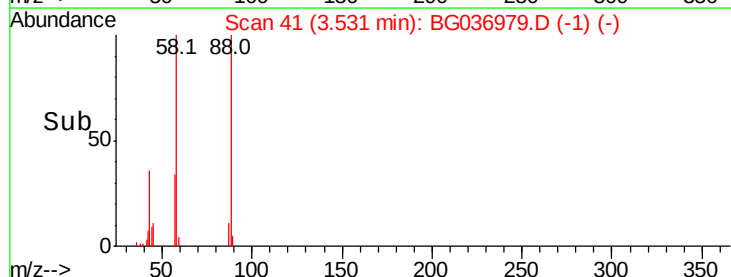
Tgt Ion:	88	Resp:	53358
Ion Ratio	Lower	Upper	
88	100		
58	94.9	72.6	109.0
43	36.6	29.0	43.4

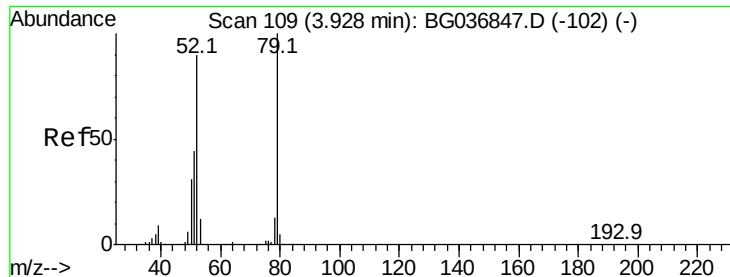


Abundance Ion 88.00 (87.70 to 88.70): BGC

Ion 58.00 (57.70 to 58.70): BGC

Ion 43.00 (42.70 to 43.70): BGC





#3

Pvridine

Concen: 43.863 ng

RT: 3.92 min Scan# 108

Delta R.T. -0.00 min

Lab File: BG036979.D

Acq: 26 Sep 2018 12:40

Instrument :

BNA_G

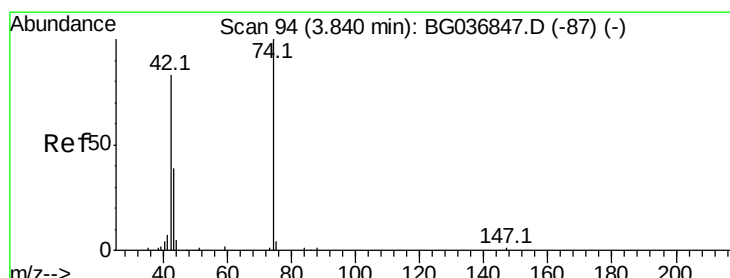
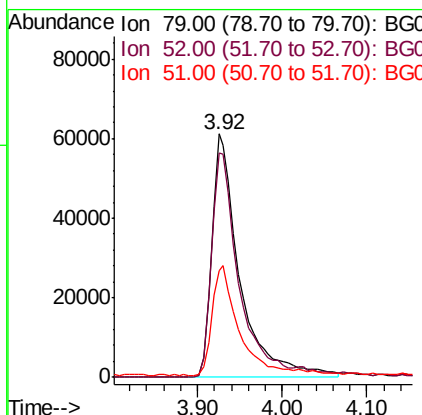
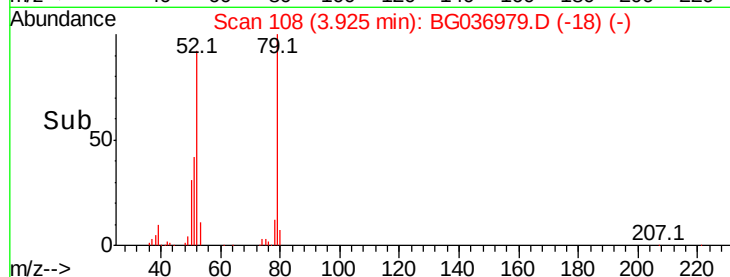
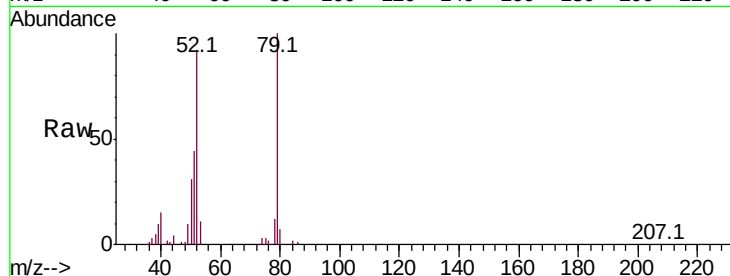
ClientSampleId :

SSTDCCC040EC

Tot Ion:	79	Resp:	141529
Ion	Ratio	Lower	Upper
79	100		
52	92.4	72.3	108.5
51	43.8	33.8	50.6

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#4

n-Nitrosodimethylamine

Concen: 45.069 ng

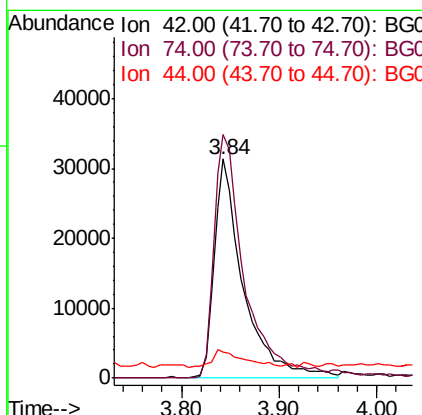
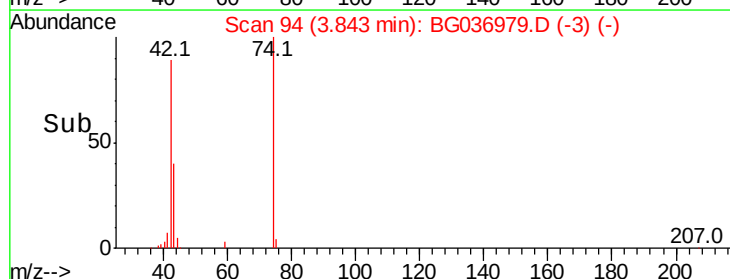
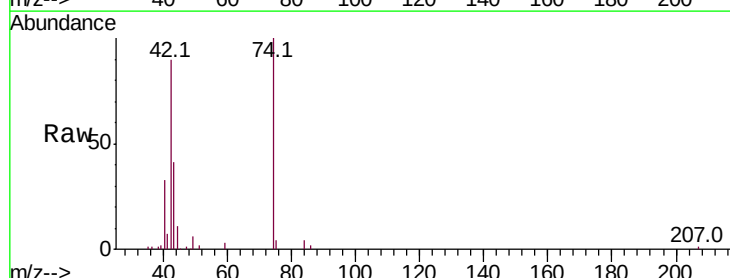
RT: 3.84 min Scan# 94

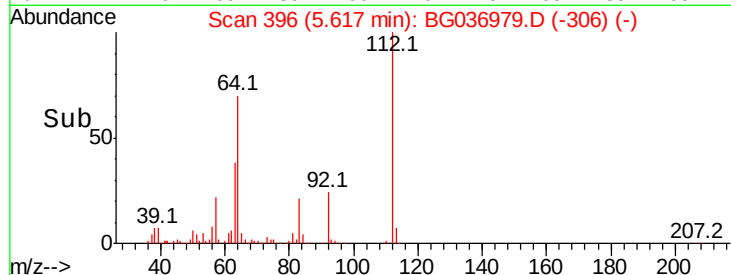
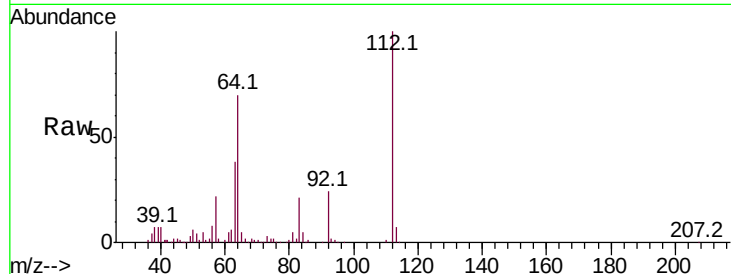
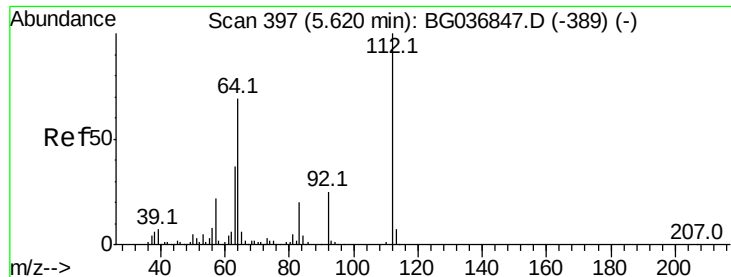
Delta R.T. 0.00 min

Lab File: BG036979.D

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Tgt Ion:	42	Resp:	64634
Ion	Ratio	Lower	Upper
42	100		
74	111.3	96.6	145.0
44	12.1	7.0	10.4#





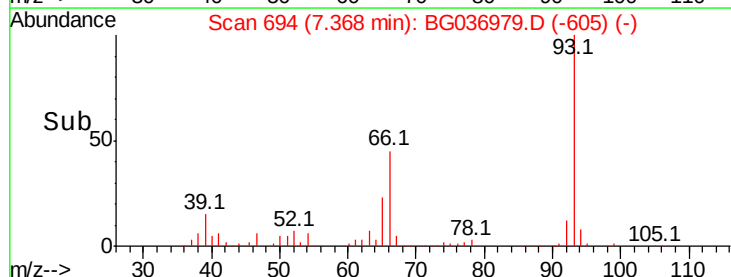
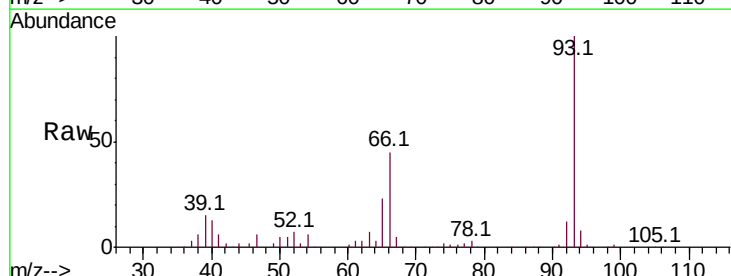
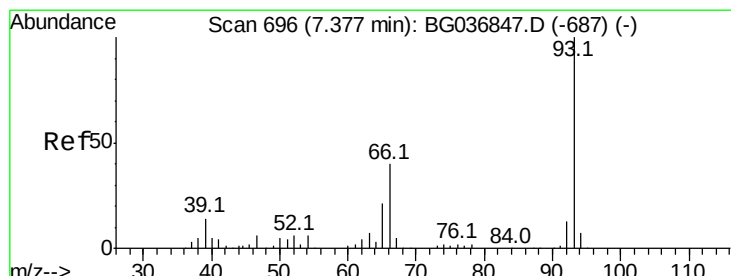
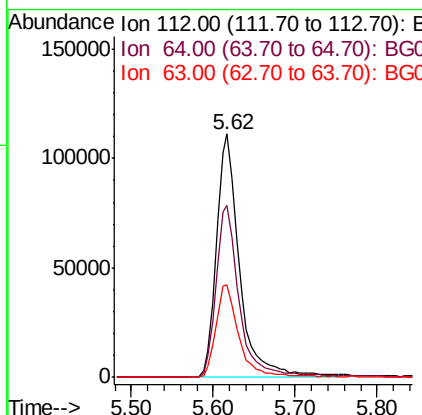
#5
2-Fluorophenol
Concen: 89.657 ng
RT: 5.62 min Scan# 396
Delta R.T. -0.00 min
Lab File: BG036979.D
Acq: 26 Sep 2018 12:40

Tot Ion	Ratio	Resp	Lower	Upper
112	100	218954		
64	70.4	57.2	85.8	
63	38.0	30.8	46.2	

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

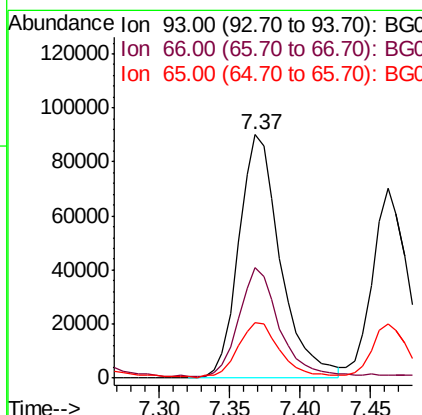
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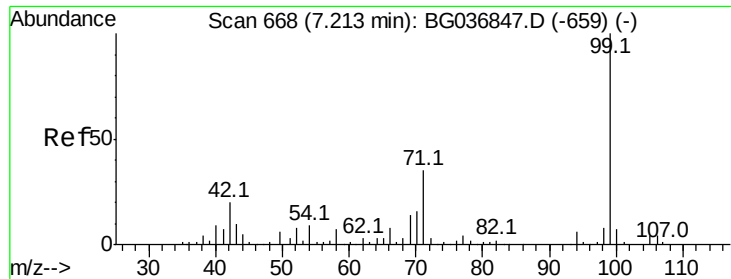
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#6
Aniline
Concen: 37.954 ng
RT: 7.37 min Scan# 694
Delta R.T. -0.01 min
Lab File: BG036979.D
Acq: 26 Sep 2018 12:40

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	186076		
66	45.4	35.0	52.4	
65	23.0	17.6	26.4	





#7

Phenol-d6

Concen: 80.829 ng

RT: 7.20 min Scan# 666

Delta R.T. -0.01 min

Lab File: BG036979.D

Acq: 26 Sep 2018 12:40

Instrument :

BNA_G

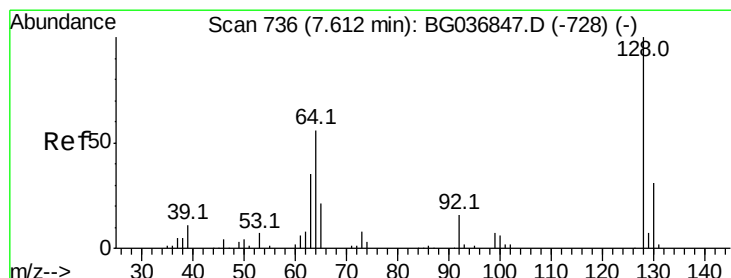
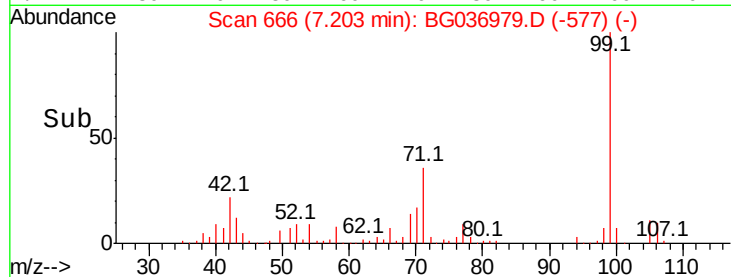
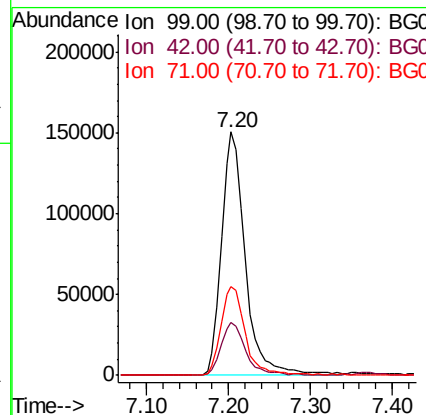
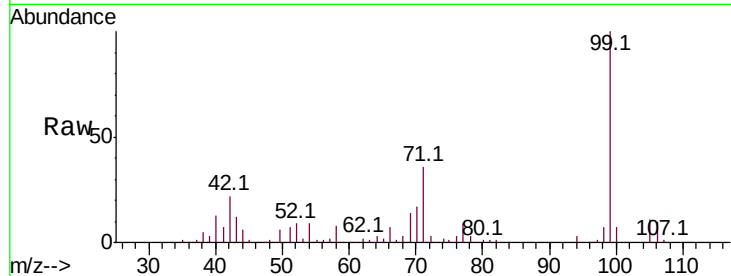
ClientSampleId :

SSTDCCC040EC

Tot Ion:	99	Resp:	305404
Ion Ratio	Lower	Upper	
99	100		
42	21.7	16.5	24.7
71	36.5	29.4	44.2

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#8

2-Chlorophenol

Concen: 41.984 ng

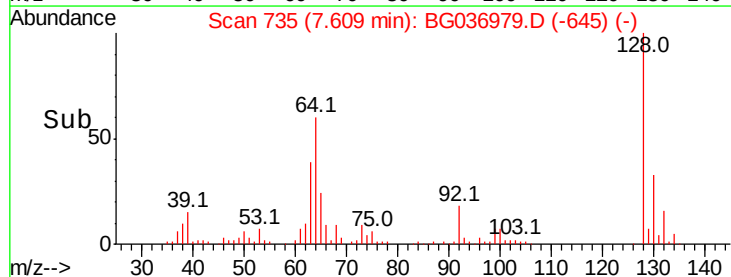
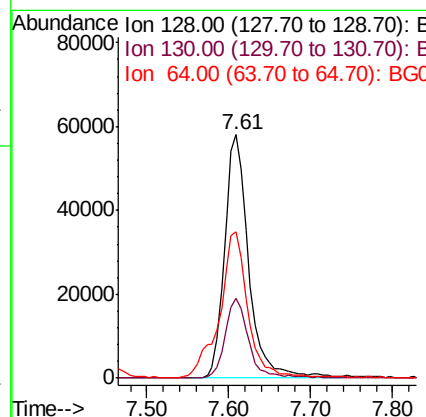
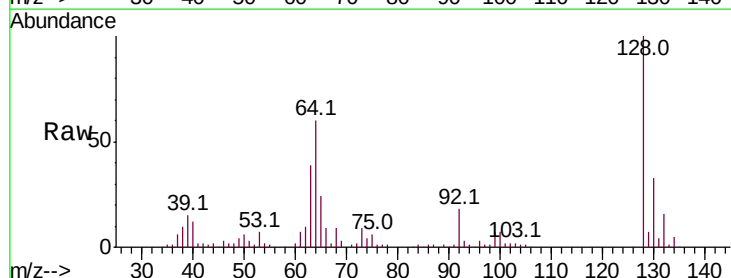
RT: 7.61 min Scan# 735

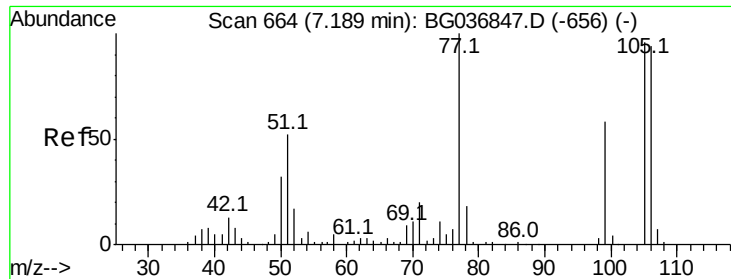
Delta R.T. -0.00 min

Lab File: BG036979.D

Acq: 26 Sep 2018 12:40

Tgt Ion:	128	Resp:	119050
Ion Ratio	Lower	Upper	
128	100		
130	32.6	10.0	50.0
64	59.9	36.0	76.0





#9

Benzaldehyde

Concen: 38.657 ng

RT: 7.19 min Scan# 663

Delta R.T. -0.00 min

Lab File: BG036979.D

Acq: 26 Sep 2018 12:40

Instrument :

BNA_G

ClientSampleId :

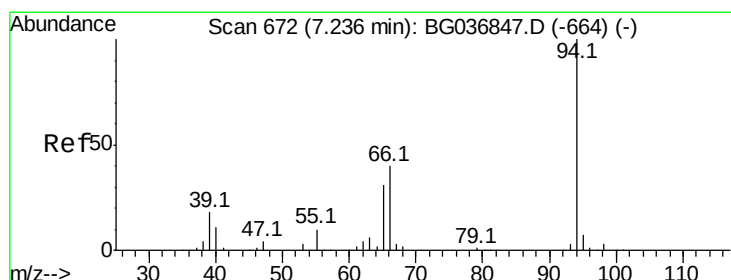
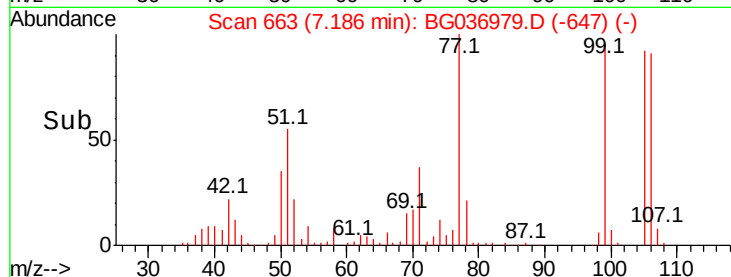
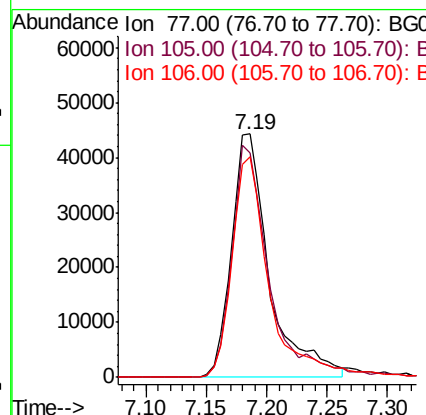
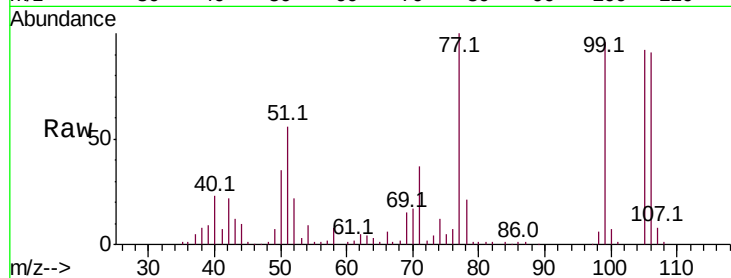
SSTDCCC040EC

Tot Ion:	77	Resp:	96515
Ion	Ratio	Lower	Upper
77	100		
105	92.0	70.5	110.5
106	90.5	69.8	109.8

Manual Integrations
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#10

Phenol

Concen: 41.125 ng

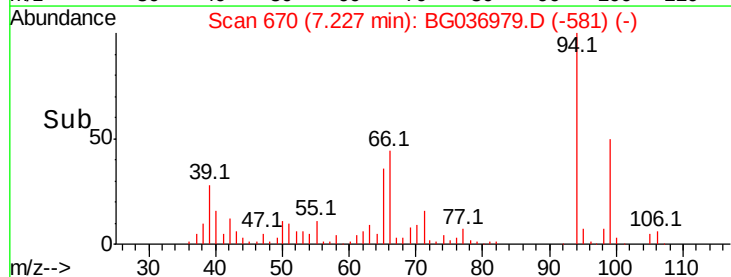
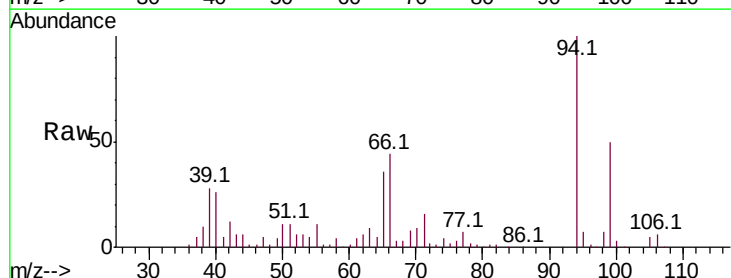
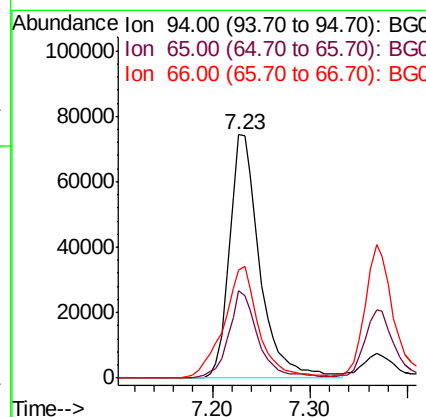
RT: 7.23 min Scan# 670

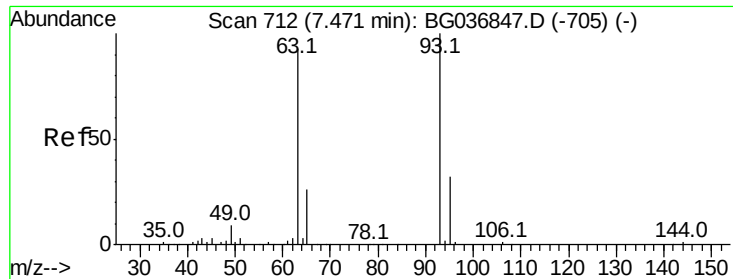
Delta R.T. -0.01 min

Lab File: BG036979.D

Acq: 26 Sep 2018 12:40

Tgt Ion:	94	Resp:	160366
Ion	Ratio	Lower	Upper
94	100		
65	36.0	11.5	51.5
66	44.4	19.5	59.5





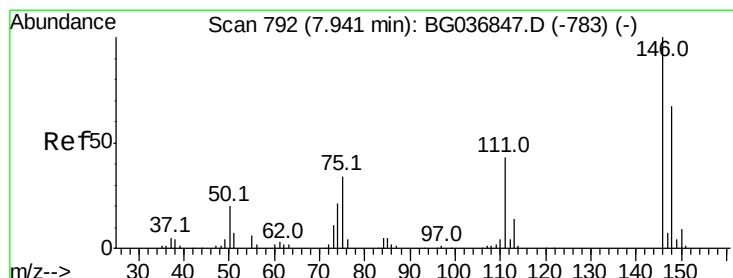
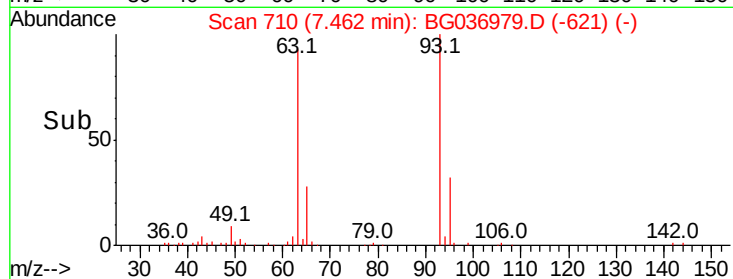
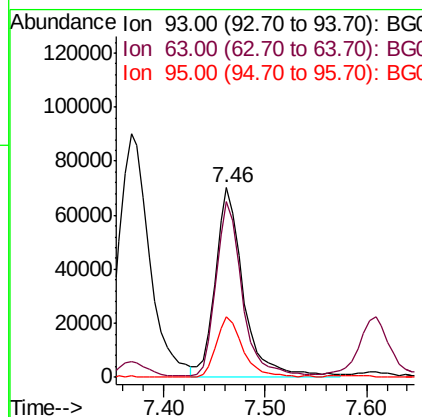
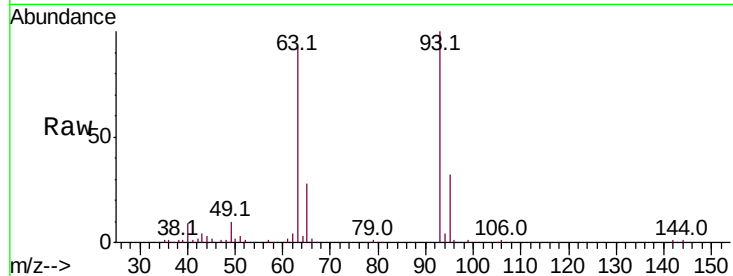
#11
bis(2-Chloroethyl)ether
Concen: 37.074 ng
RT: 7.46 min Scan# 710
Delta R.T. -0.01 min
Lab File: BG036979.D
Acq: 26 Sep 2018 12:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion:	93	Resp:	133730
Ion	Ratio	Lower	Upper
93	100		
63	92.9	69.9	109.9
95	32.0	11.7	51.7

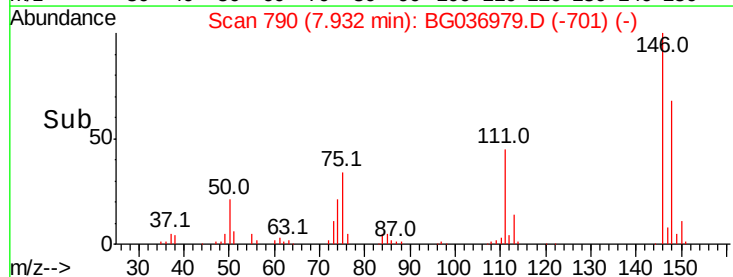
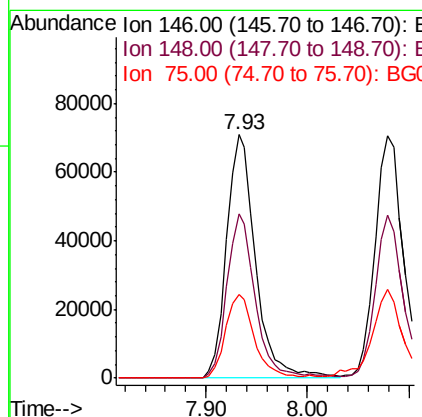
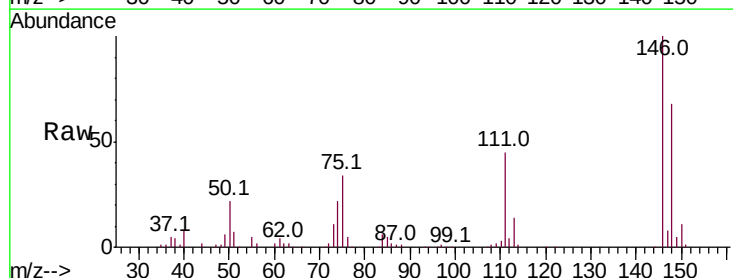
Manual Integrations
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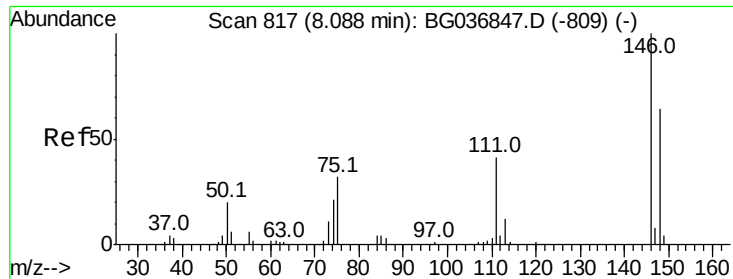
Sohil
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#12
1,3-Dichlorobenzene
Concen: 40.237 ng
RT: 7.93 min Scan# 790
Delta R.T. -0.01 min
Lab File: BG036979.D
Acq: 26 Sep 2018 12:40

Tgt Ion:	146	Resp:	139880
Ion	Ratio	Lower	Upper
146	100		
148	67.5	53.8	80.6
75	34.2	27.2	40.8





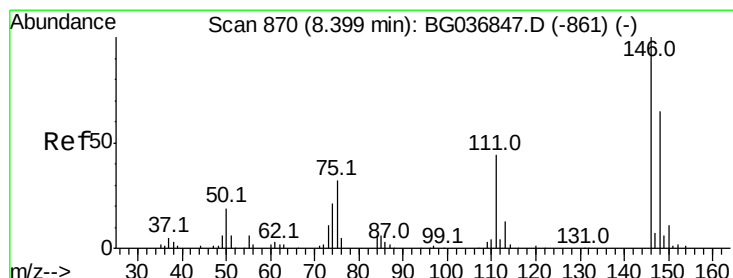
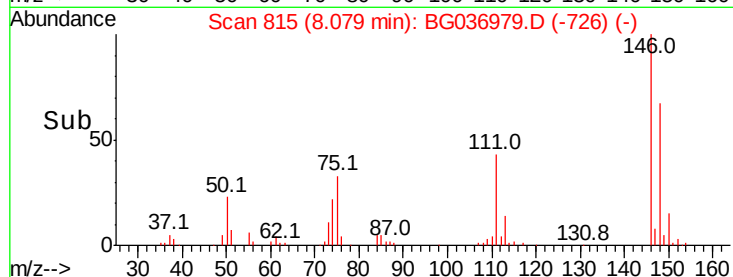
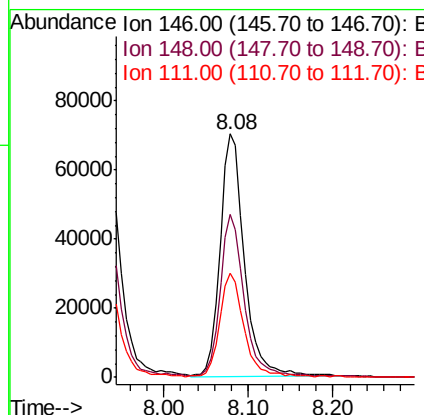
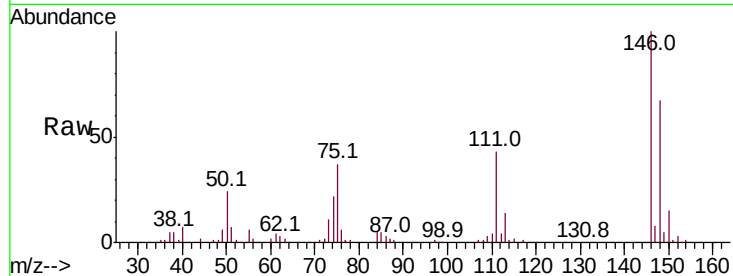
#13
 1,4-Dichlorobenzene
 Concen: 39.255 ng
 RT: 8.08 min Scan# 815
 Delta R.T. -0.01 min
 Lab File: BG036979.D
 Acq: 26 Sep 2018 12:40

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
146	100		
148	67.2	53.9	80.9
111	42.9	33.8	50.6

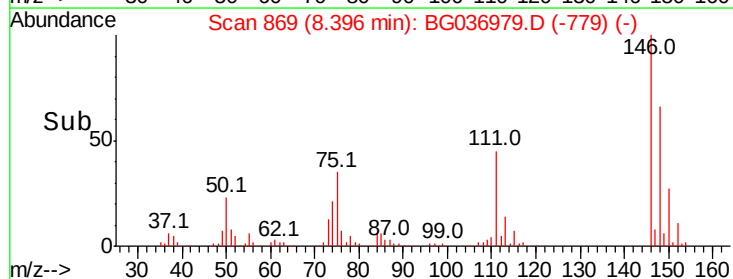
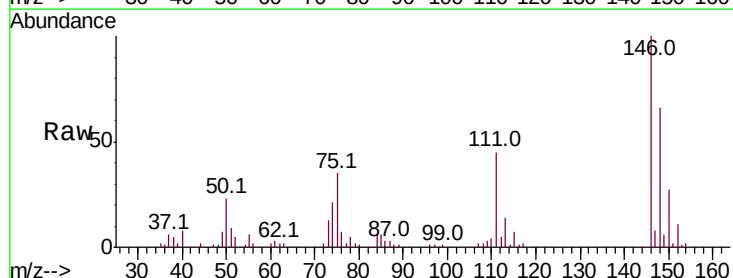
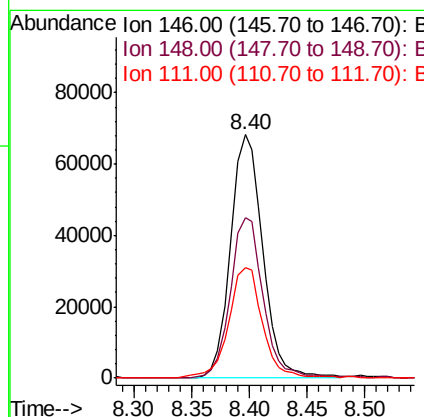
Manual Integrations
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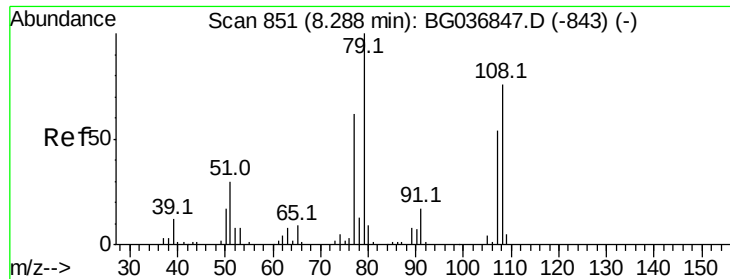
Sohil
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#14
 1,2-Dichlorobenzene
 Concen: 38.396 ng
 RT: 8.40 min Scan# 869
 Delta R.T. -0.00 min
 Lab File: BG036979.D
 Acq: 26 Sep 2018 12:40

Tgt Ion	Ratio	Lower	Upper
146	100		
148	65.8	55.0	82.6
111	45.5	34.6	51.8





#15

Benzyl Alcohol

Concen: 37.683 ng

RT: 8.28 min Scan# 850

Delta R.T. -0.00 min

Lab File: BG036979.D

Acq: 26 Sep 2018 12:40

Instrument :

BNA_G

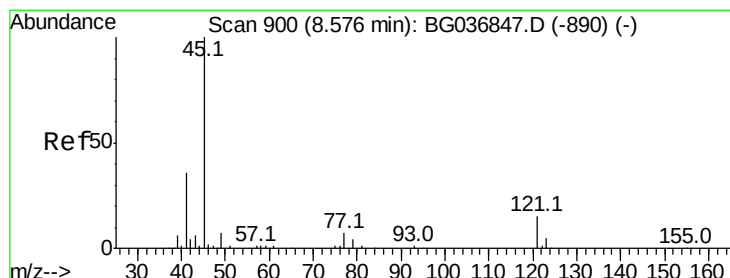
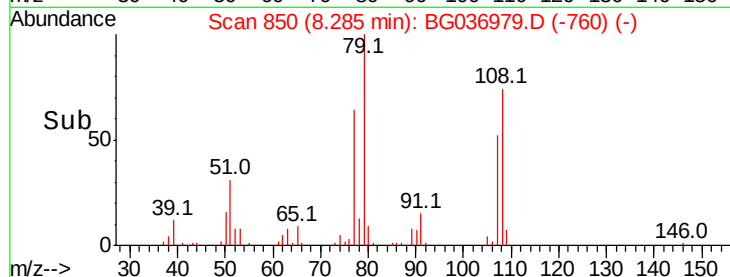
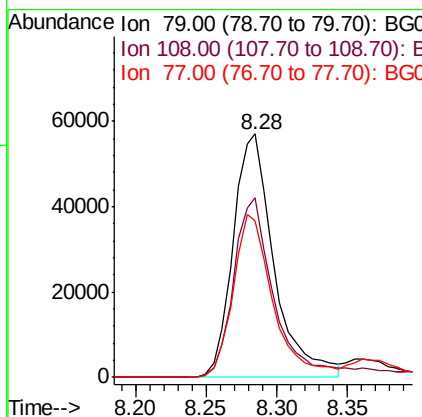
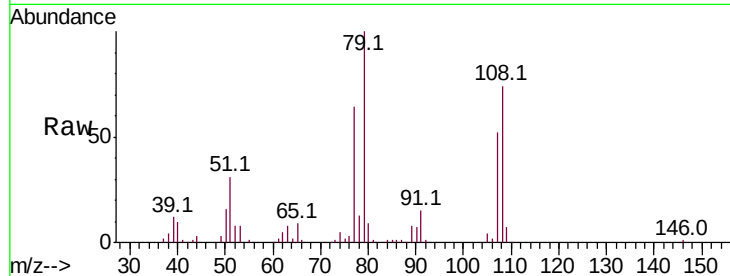
ClientSampleId :

SSTDCCC040EC

Tot Ion:	79	Resp:	115529
Ion Ratio	Lower	Upper	
79	100		
108	73.7	55.9	83.9
77	64.4	50.0	75.0

Manual Integrations
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#16

2,2'-oxybis(1-chloropropane)

Concen: 38.392 ng

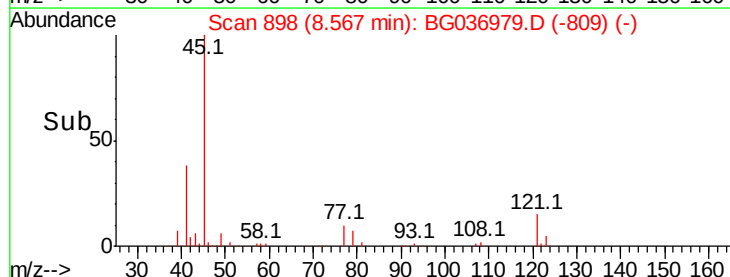
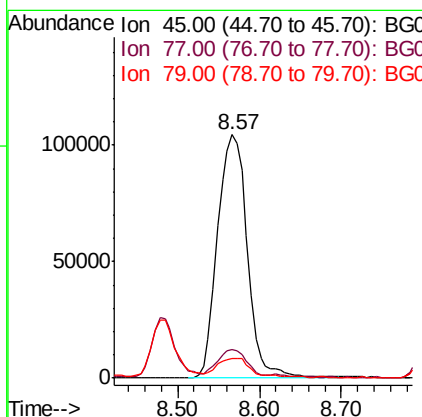
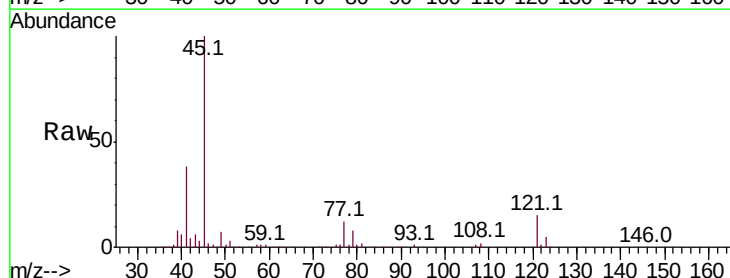
RT: 8.57 min Scan# 898

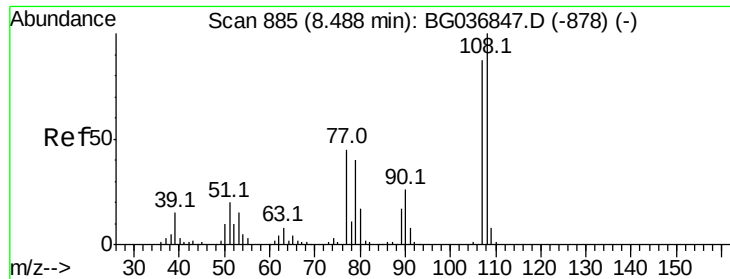
Delta R.T. -0.01 min

Lab File: BG036979.D

Acq: 26 Sep 2018 12:40

Tgt Ion:	45	Resp:	265870
Ion Ratio	Lower	Upper	
45	100		
77	11.5	0.0	30.5
79	8.3	0.0	27.9





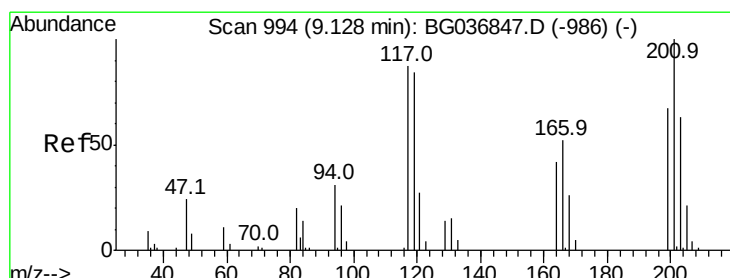
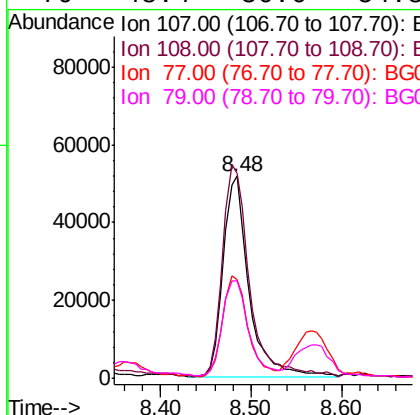
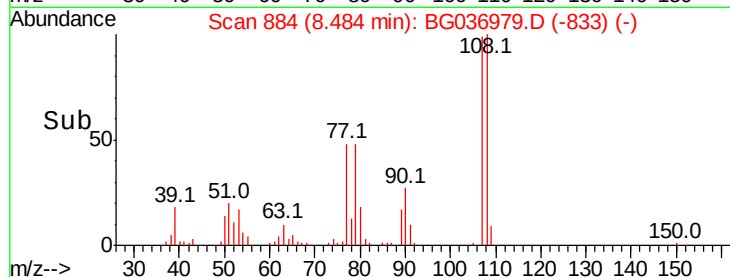
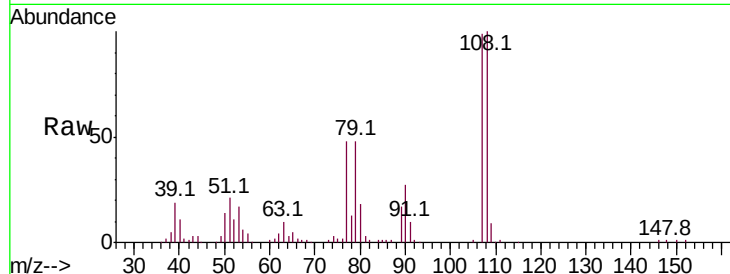
#17
2-Methylphenol
Concen: 37.756 ng
RT: 8.48 min Scan# 884
Delta R.T. -0.00 min
Lab File: BG036979.D
Acq: 26 Sep 2018 12:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Resp	Lower	Upper
107	100			
108	101.4	86.7	130.1	
77	48.7	39.0	58.4	
79	48.4	36.6	54.8	

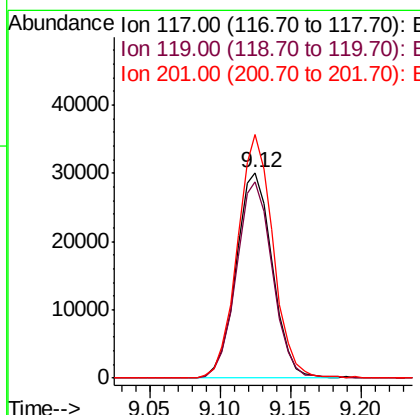
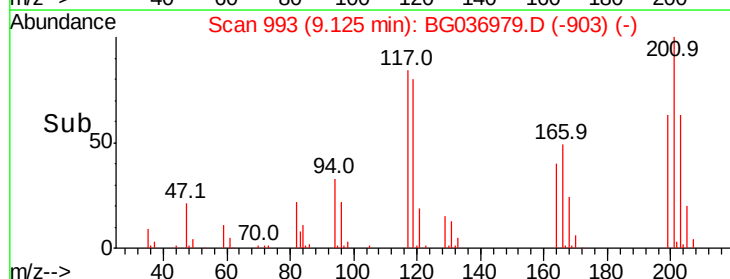
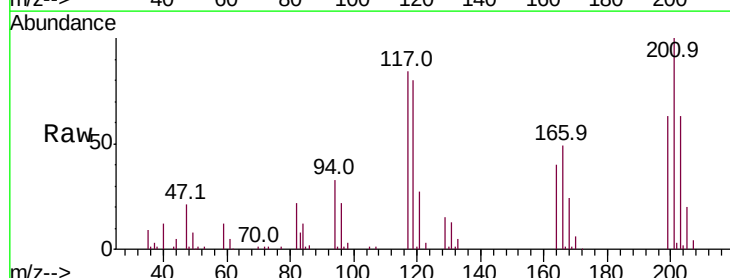
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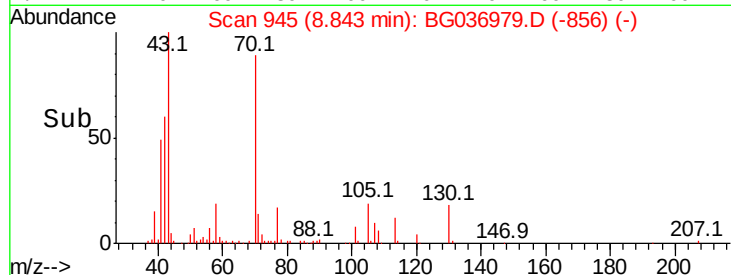
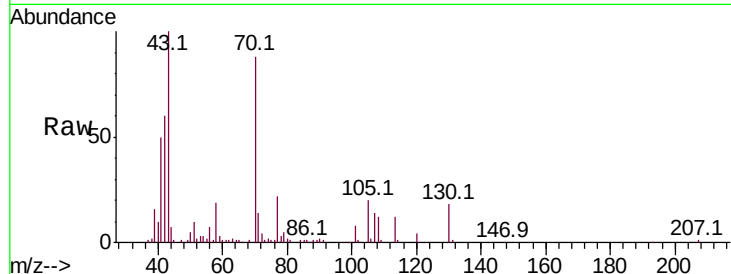
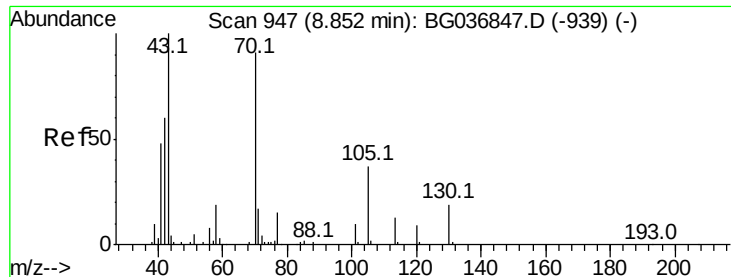
Sohil
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#18
Hexachloroethane
Concen: 41.086 ng
RT: 9.12 min Scan# 993
Delta R.T. -0.00 min
Lab File: BG036979.D
Acq: 26 Sep 2018 12:40

Tgt Ion	Ratio	Resp	Lower	Upper
117	100			
119	95.3	76.8	115.2	
201	118.4	85.7	128.5	





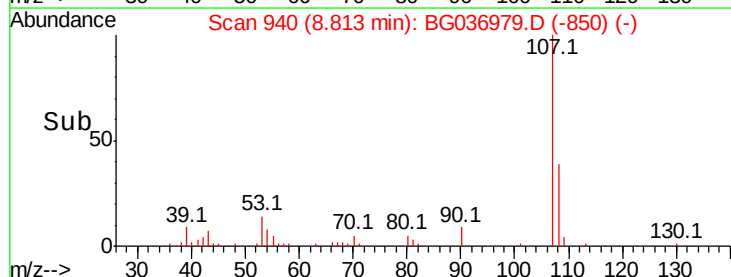
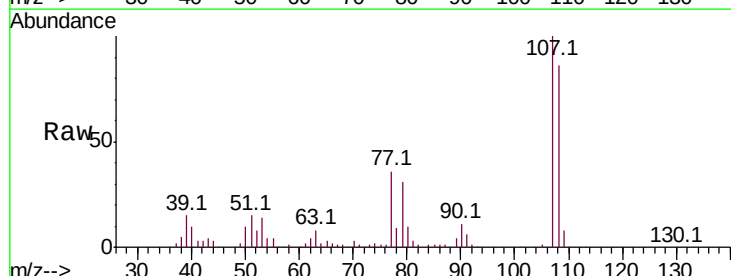
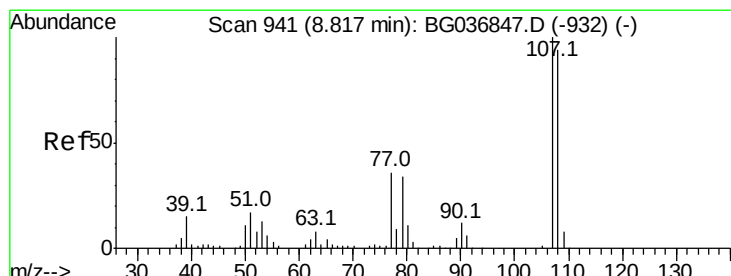
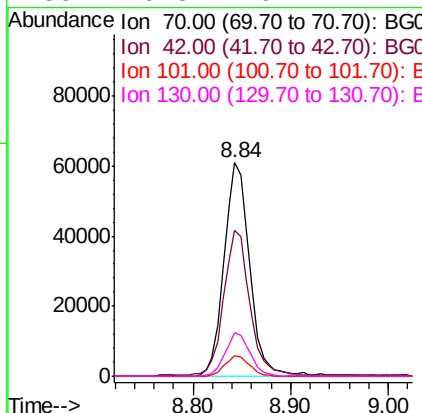
#19
n-Nitroso-di-n-propylamine
Concen: 35.484 ng
RT: 8.84 min Scan# 945
Delta R.T. -0.01 min
Lab File: BG036979.D
Acq: 26 Sep 2018 12:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
70	100		
42	68.3	56.2	84.4
101	9.6	7.8	11.6
130	20.3	16.2	24.2

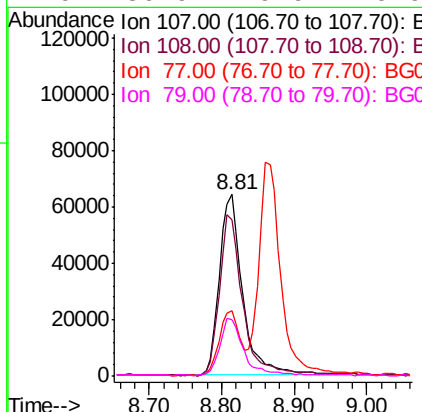
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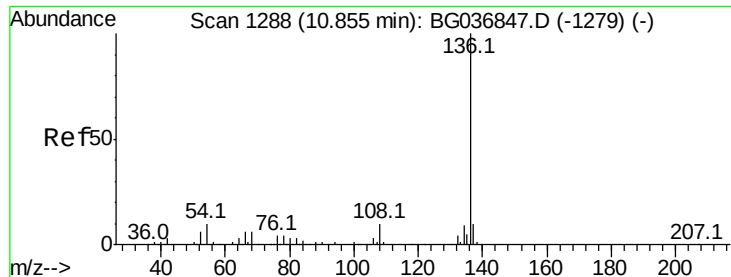
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#20
3+4-Methylphenols
Concen: 38.163 ng
RT: 8.81 min Scan# 940
Delta R.T. -0.00 min
Lab File: BG036979.D
Acq: 26 Sep 2018 12:40

Tgt Ion	Ratio	Lower	Upper
107	100		
108	86.3	68.0	108.0
77	35.9	15.6	55.6
79	30.9	9.9	49.9





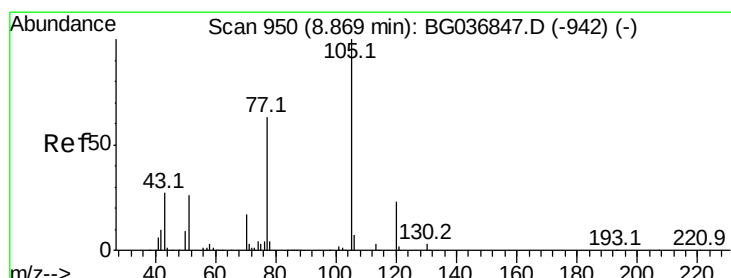
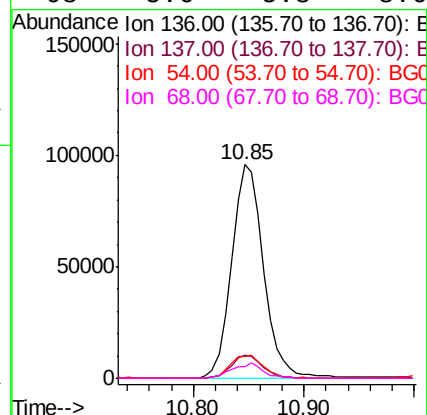
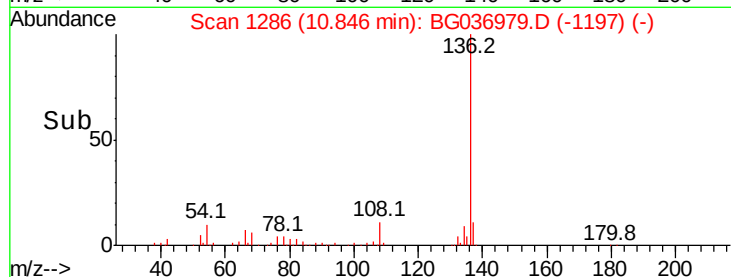
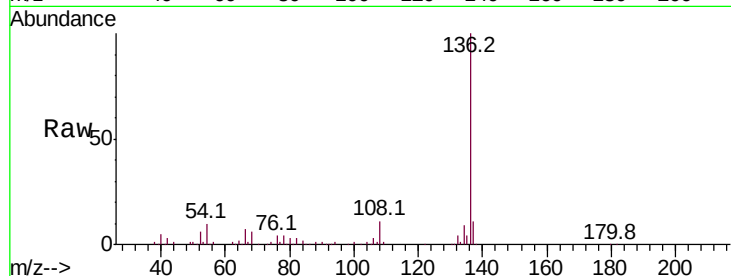
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.85 min Scan# 1286
Delta R.T. -0.01 min
Lab File: BG036979.D
Acq: 26 Sep 2018 12:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	10.9	8.8	13.2	
54	10.5	9.2	13.8	
68	5.6	5.8	8.6#	

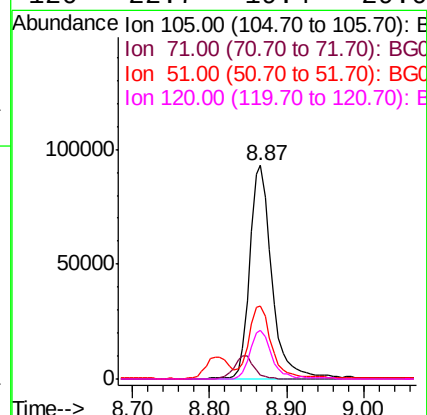
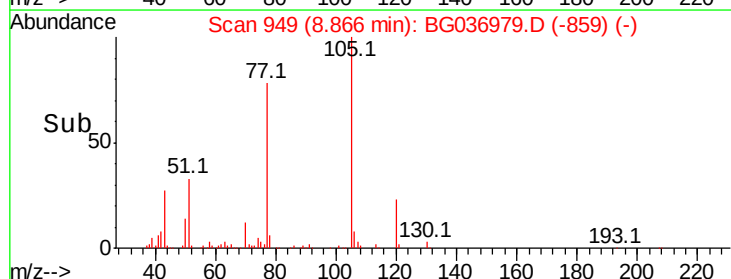
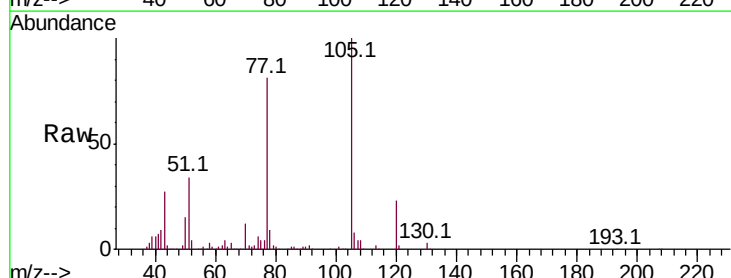
Manual Integrations
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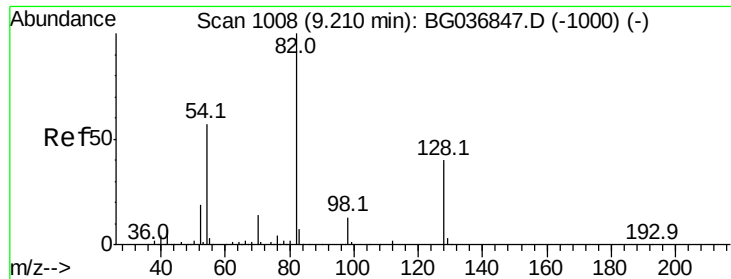
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#22
Acetophenone
Concen: 41.339 ng
RT: 8.87 min Scan# 949
Delta R.T. -0.00 min
Lab File: BG036979.D
Acq: 26 Sep 2018 12:40

Tgt Ion	Ratio	Resp	Lower	Upper
105	100			
71	2.0	2.4	3.6#	
51	34.0	25.9	38.9	
120	22.7	19.4	29.0	





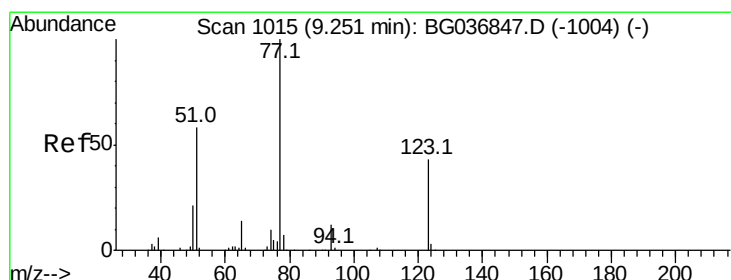
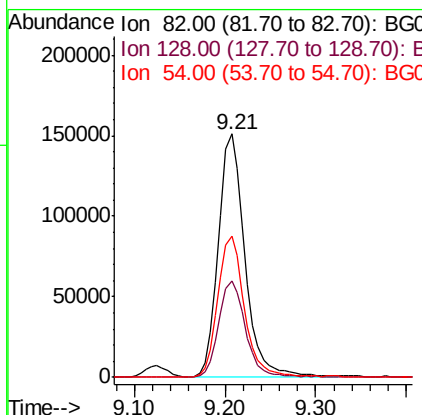
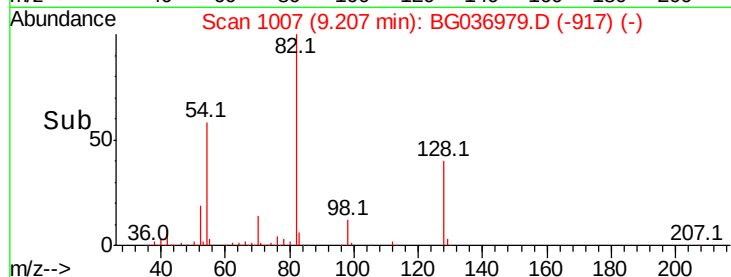
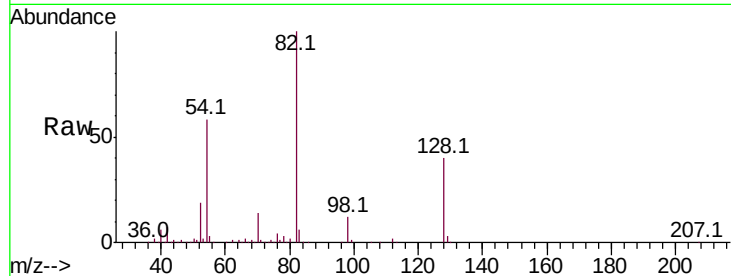
#23
 Nitrobenzene-d5
 Concen: 84.162 ng
 RT: 9.21 min Scan# 1007
 Delta R.T. -0.00 min
 Lab File: BG036979.D
 Acq: 26 Sep 2018 12:40

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
82	100		
128	39.5	33.3	49.9
54	58.1	45.1	67.7

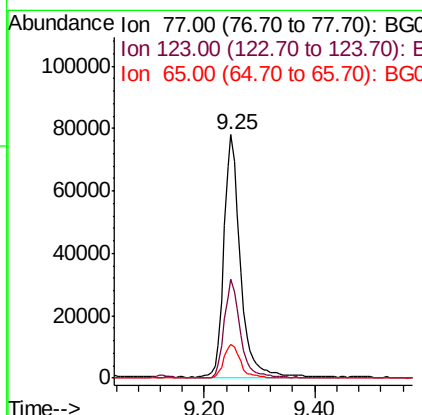
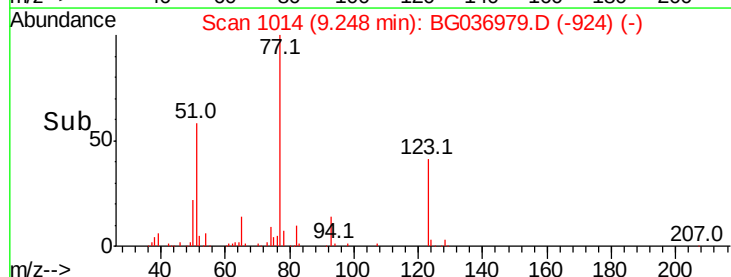
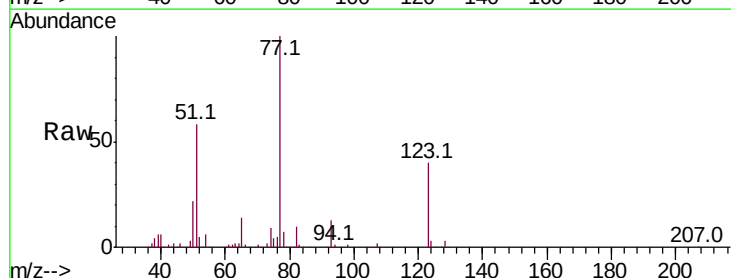
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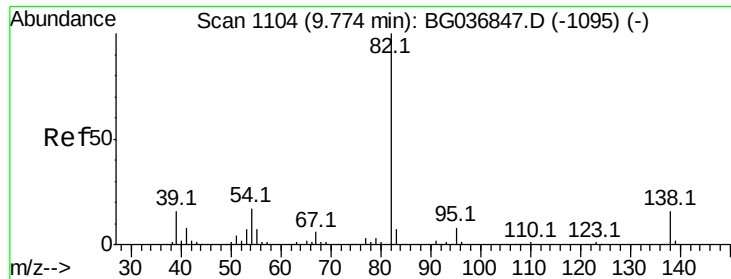
Sohil
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#24
 Nitrobenzene
 Concen: 42.366 ng
 RT: 9.25 min Scan# 1014
 Delta R.T. -0.00 min
 Lab File: BG036979.D
 Acq: 26 Sep 2018 12:40

Tgt Ion	Ratio	Lower	Upper
77	100		
123	40.5	32.4	48.6
65	13.7	11.5	17.3





#25

Isophorone

Concen: 40.660 ng

RT: 9.77 min Scan# 1102

Delta R.T. -0.01 min

Lab File: BG036979.D

Acq: 26 Sep 2018 12:40

Instrument :

BNA_G

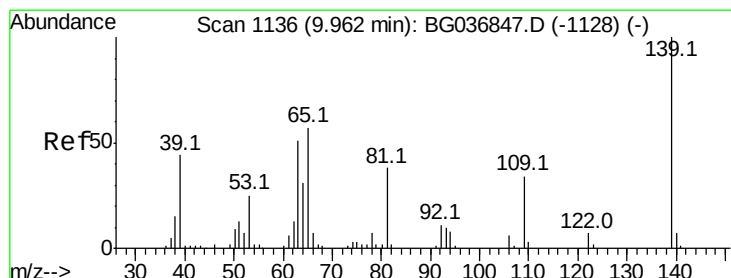
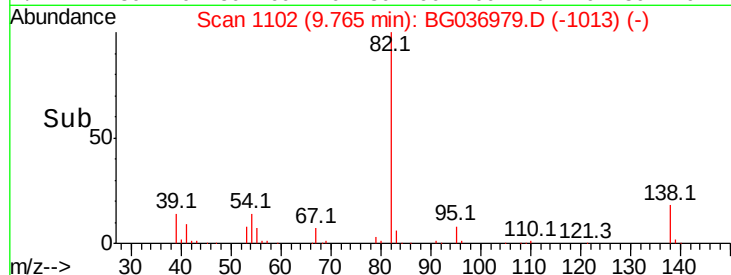
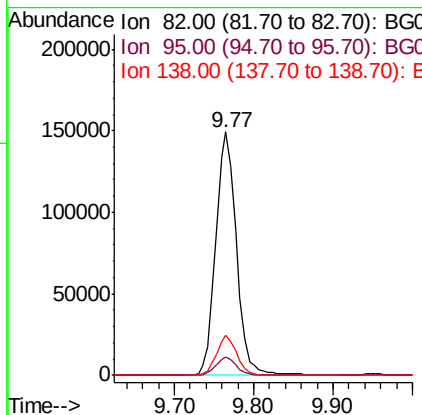
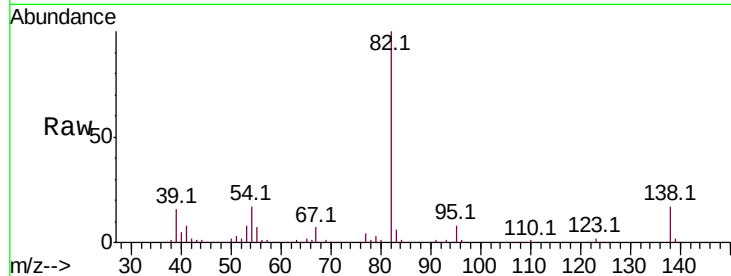
ClientSampleId :

SSTDCCC040EC

Tot Ion:	82	Resp:	269370
Ion Ratio	Lower	Upper	
82	100		
95	7.5	5.8	8.8
138	16.6	12.9	19.3

Manual Integrations
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#26

2-Nitrophenol

Concen: 46.222 ng

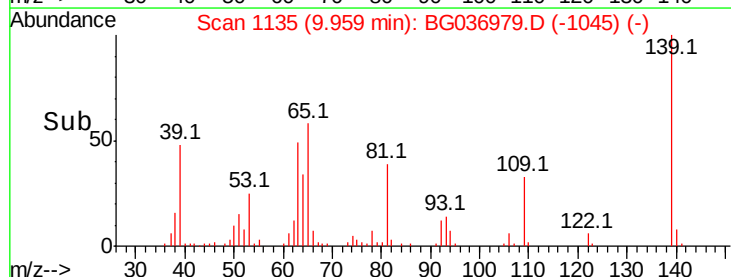
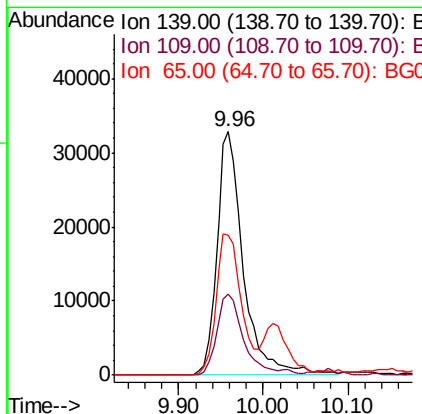
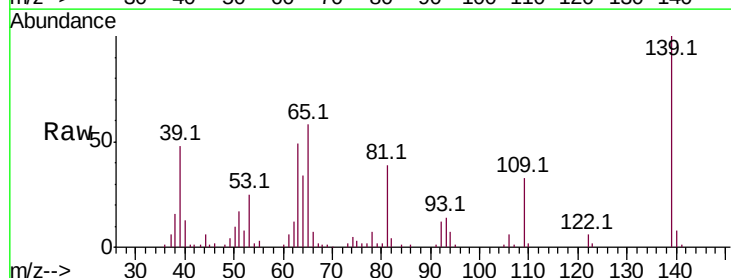
RT: 9.96 min Scan# 1135

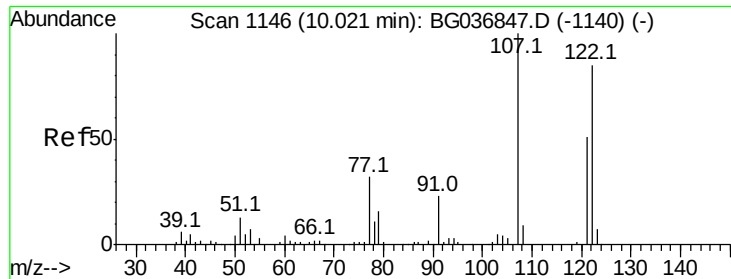
Delta R.T. -0.00 min

Lab File: BG036979.D

Acq: 26 Sep 2018 12:40

Tgt Ion:	139	Resp:	71336
Ion Ratio	Lower	Upper	
139	100		
109	33.3	27.4	41.0
65	57.7	47.8	71.6





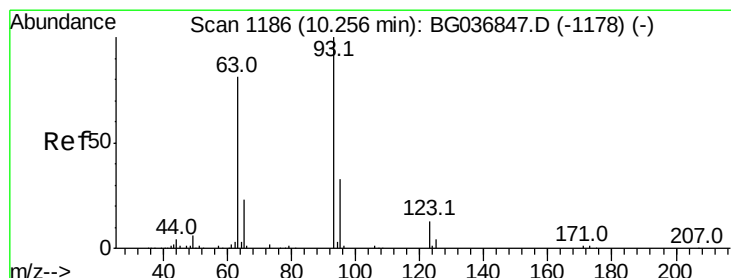
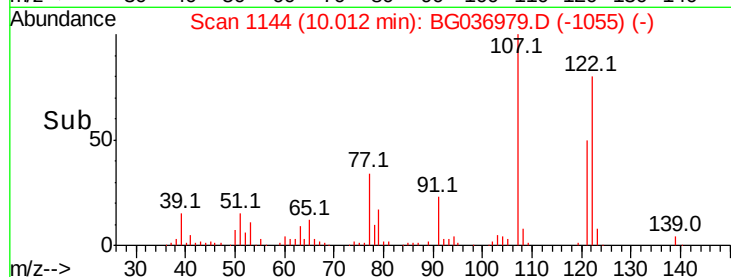
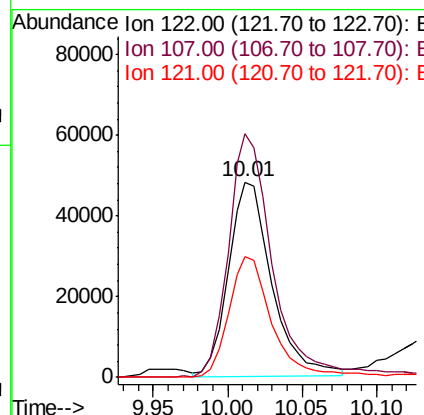
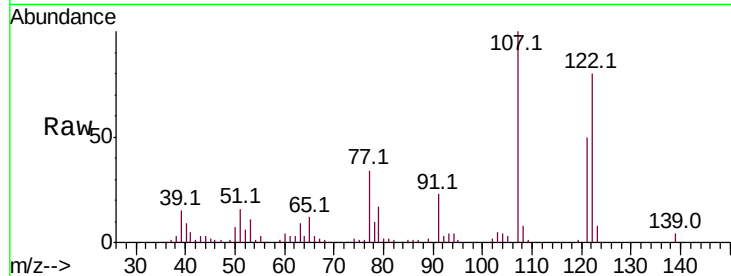
#27
 2,4-Dimethylphenol
 Concen: 40.666 ng
 RT: 10.01 min Scan# 1144
 Delta R.T. -0.01 min
 Lab File: BG036979.D
 Acq: 26 Sep 2018 12:40

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
122	100		
107	124.6	96.0	144.0
121	61.8	48.2	72.4

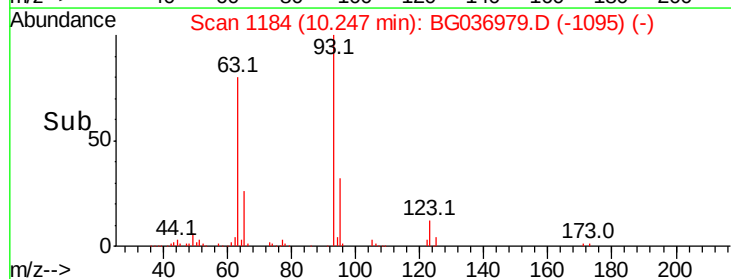
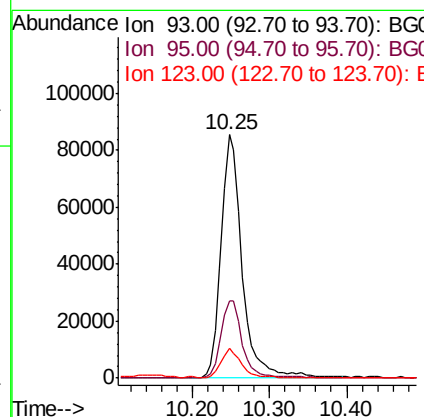
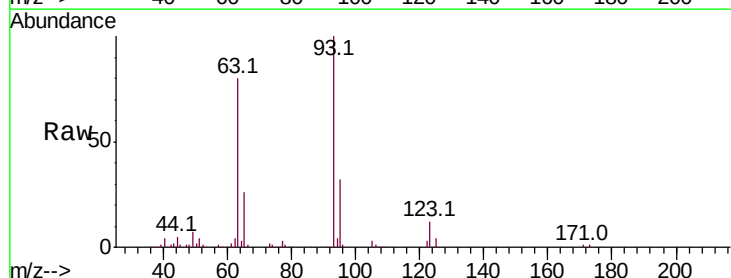
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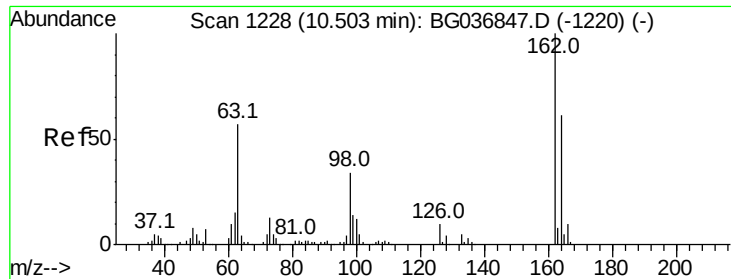
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#28
 bis(2-Chloroethoxy)methane
 Concen: 39.655 ng
 RT: 10.25 min Scan# 1184
 Delta R.T. -0.01 min
 Lab File: BG036979.D
 Acq: 26 Sep 2018 12:40

Tgt Ion	Ratio	Lower	Upper
93	100		
95	31.9	25.2	37.8
123	12.1	8.6	12.8





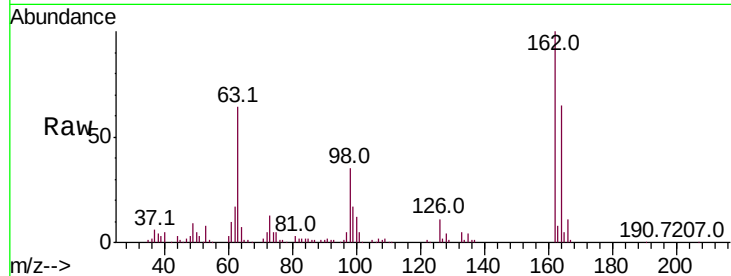
#29
2,4-Dichlorophenol
Concen: 44.048 ng
RT: 10.49 min Scan# 1226
Delta R.T. -0.01 min
Lab File: BG036979.D
Acq: 26 Sep 2018 12:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

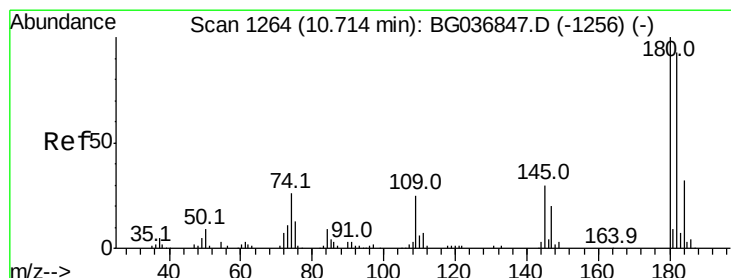
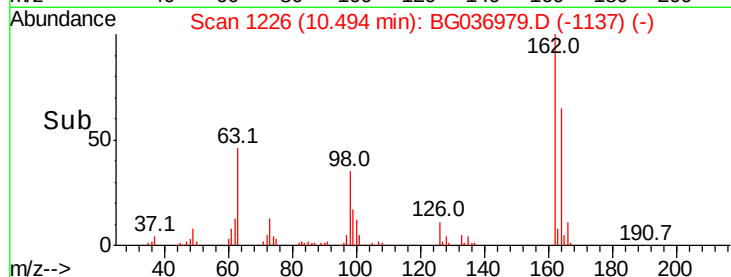
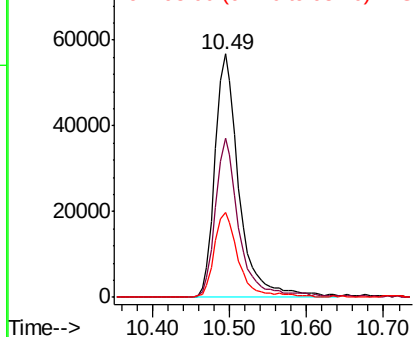
Tot Ion	Ratio	Resp	Lower	Upper
162	100	122755		
164	65.3	47.6	87.6	
98	34.6	19.2	59.2	

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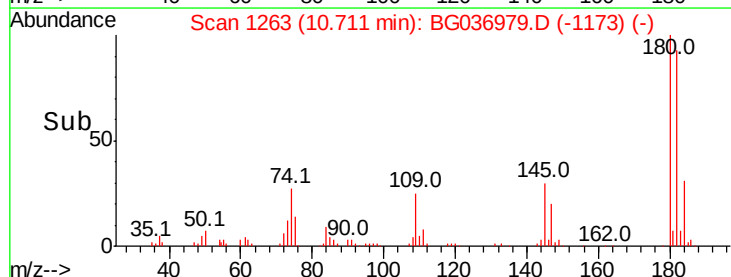
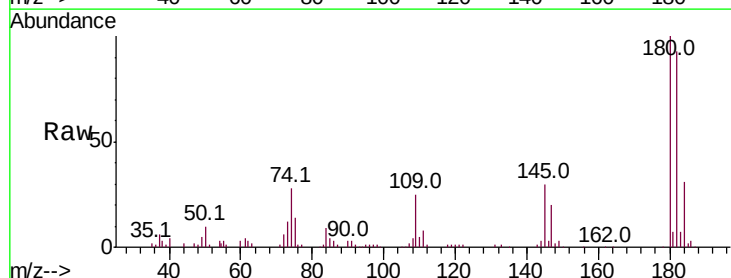
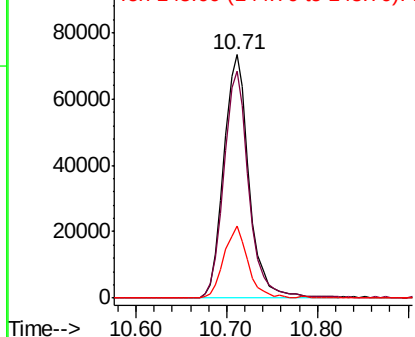
Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 98.00 (97.70 to 98.70): BGC

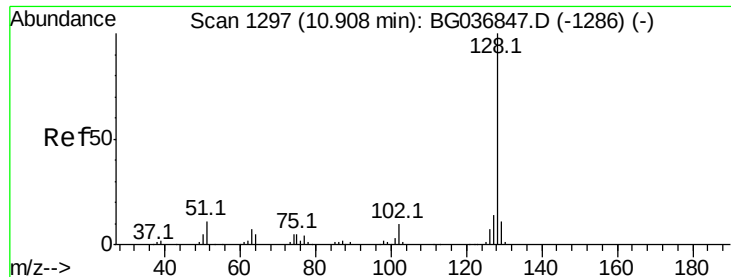


#30
1,2,4-Trichlorobenzene
Concen: 40.770 ng
RT: 10.71 min Scan# 1263
Delta R.T. -0.00 min
Lab File: BG036979.D
Acq: 26 Sep 2018 12:40

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	142190		
182	93.0	76.0	114.0	
145	29.7	22.9	34.3	

Abundance Ion 180.00 (179.70 to 180.70): E
Ion 182.00 (181.70 to 182.70): E
Ion 145.00 (144.70 to 145.70): E





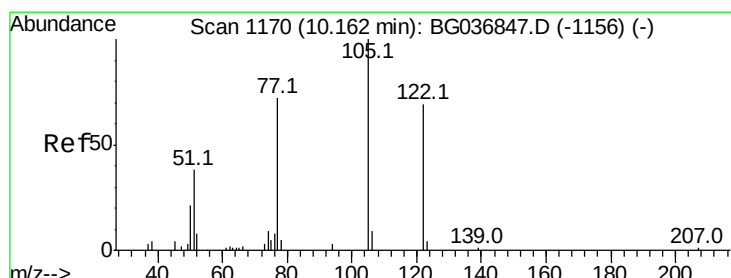
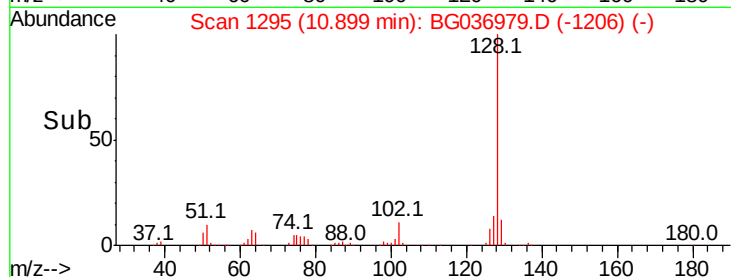
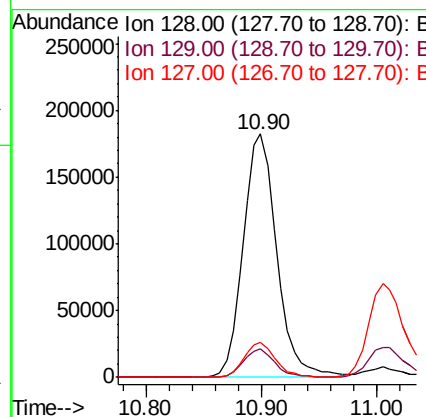
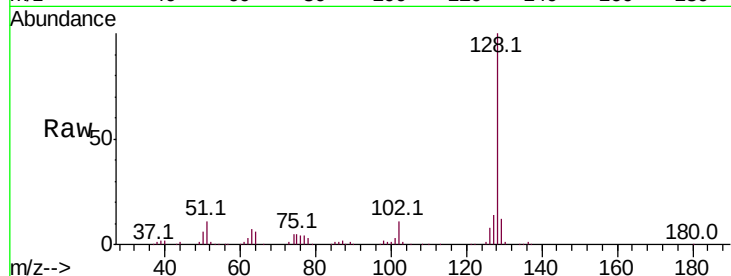
#31
Naphthalene
Concen: 39.794 ng
RT: 10.90 min Scan# 1295
Delta R.T. -0.01 min
Lab File: BG036979.D
Acq: 26 Sep 2018 12:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Resp	Lower	Upper
128	100			
129	11.6	9.4	14.2	
127	14.3	11.0	16.4	

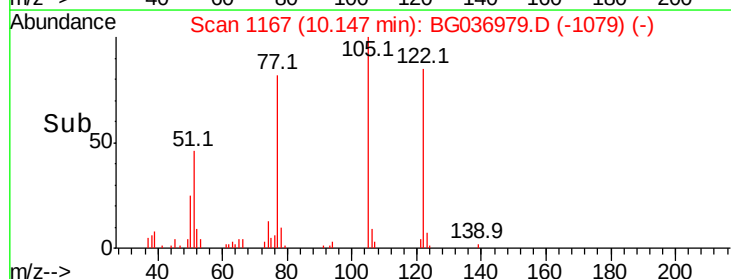
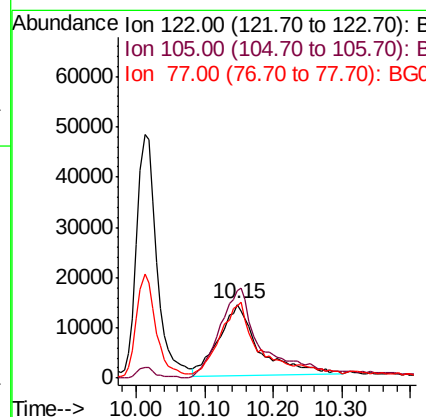
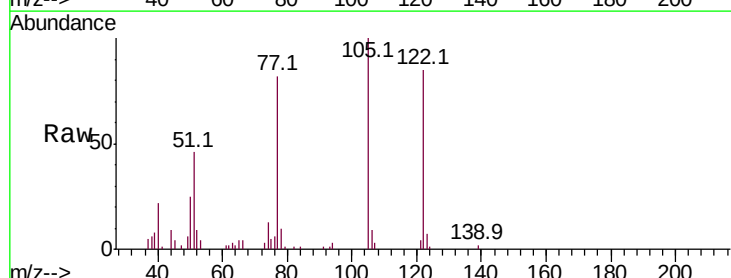
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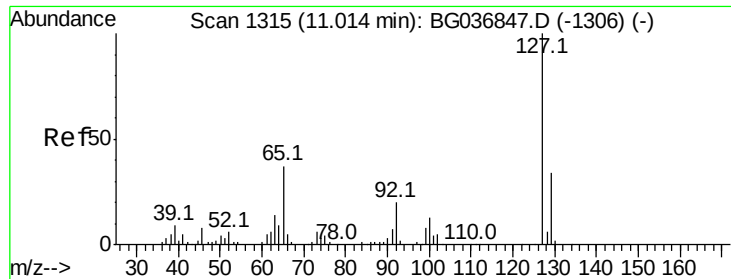
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#32
Benzoic acid
Concen: 32.704 ng
RT: 10.15 min Scan# 1167
Delta R.T. -0.01 min
Lab File: BG036979.D
Acq: 26 Sep 2018 12:40

Tgt Ion	Ratio	Resp	Lower	Upper
122	100			
105	118.0	108.1	148.1	
77	97.2	76.3	116.3	





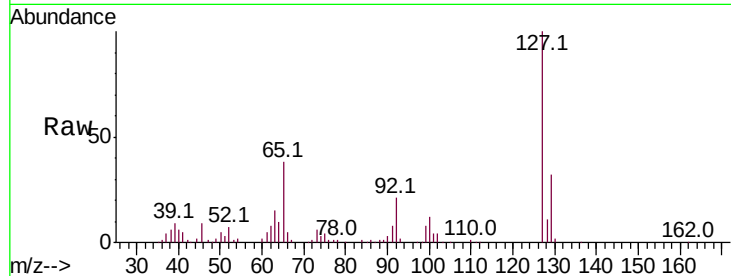
#33
4-Chloroaniline
Concen: 38.580 ng
RT: 11.00 min Scan# 1313
Delta R.T. -0.01 min
Lab File: BG036979.D
Acq: 26 Sep 2018 12:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.9	38.9
65	37.9	27.5	41.3
92	20.6	16.2	24.2

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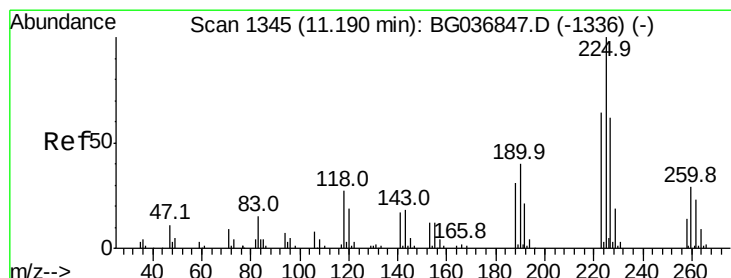
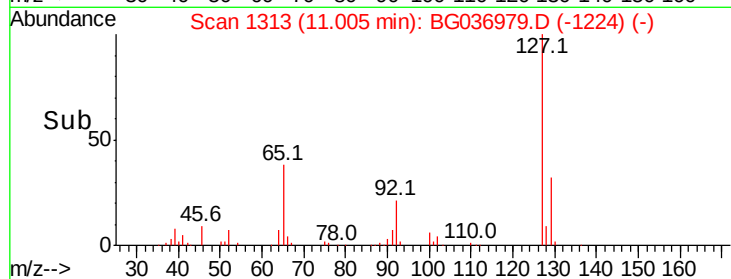
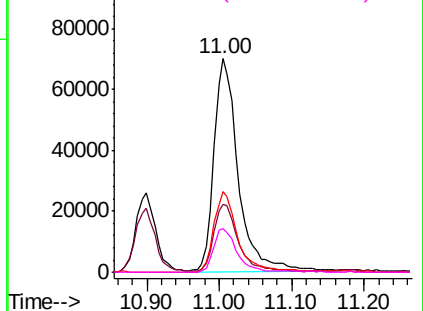
Abundance

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: 41.489 ng
RT: 11.18 min Scan# 1343
Delta R.T. -0.01 min
Lab File: BG036979.D
Acq: 26 Sep 2018 12:40

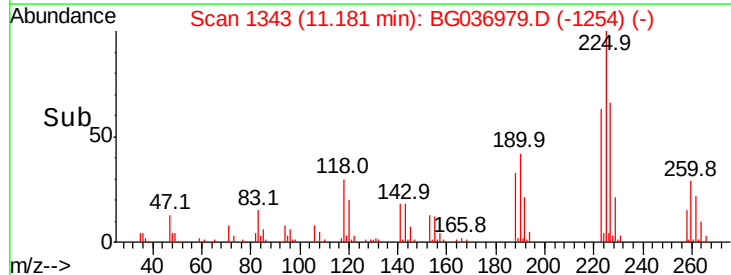
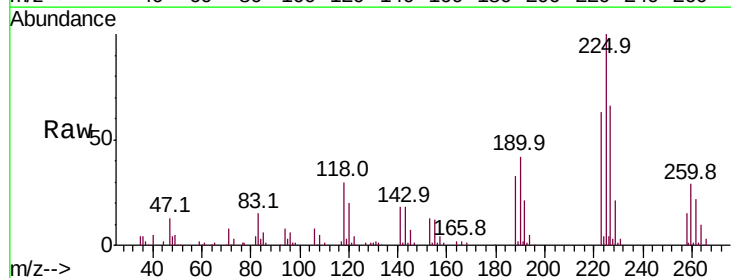
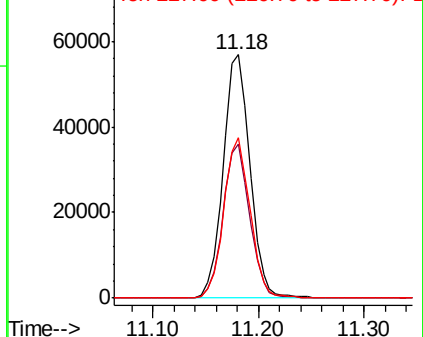
Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.1	51.8	77.8
227	65.9	49.8	74.6

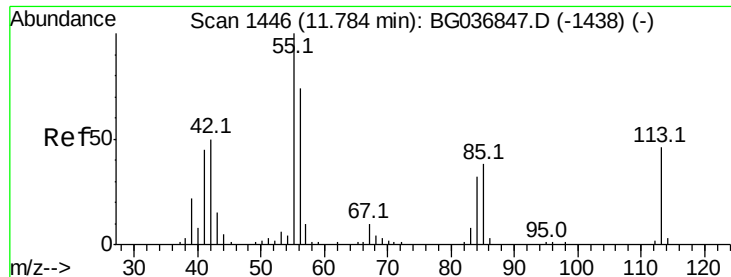
Abundance

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: 39.688 ng

RT: 11.78 min Scan# 1445

Delta R.T. -0.00 min

Lab File: BG036979.D

Acq: 26 Sep 2018 12:40

Instrument :

BNA_G

ClientSampleID :

SSTDCCC040EC

Tot Ion:113 Resp: 45523

Ion Ratio Lower Upper

113 100

55 232.2 197.7 237.7

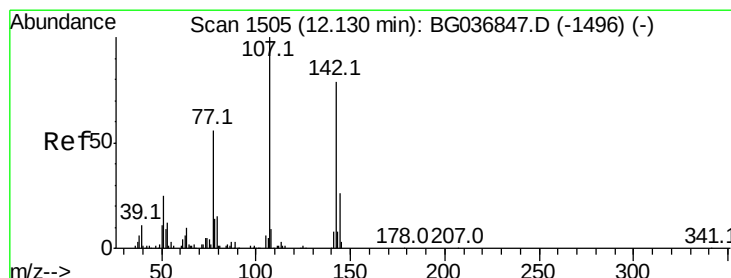
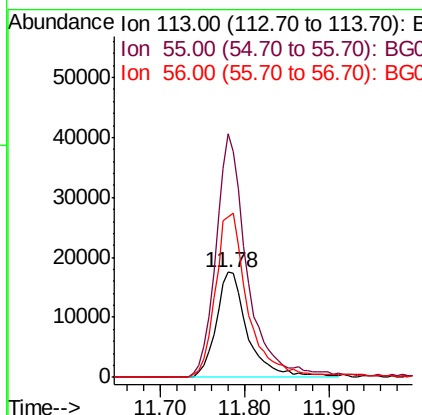
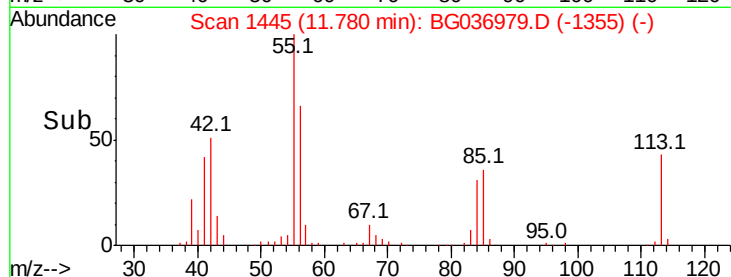
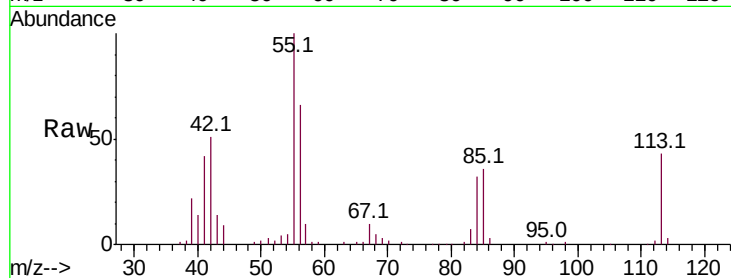
56 153.2 131.7 171.7

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#36

4-Chloro-3-methylphenol

Concen: 43.732 ng

RT: 12.12 min Scan# 1503

Delta R.T. -0.01 min

Lab File: BG036979.D

Acq: 26 Sep 2018 12:40

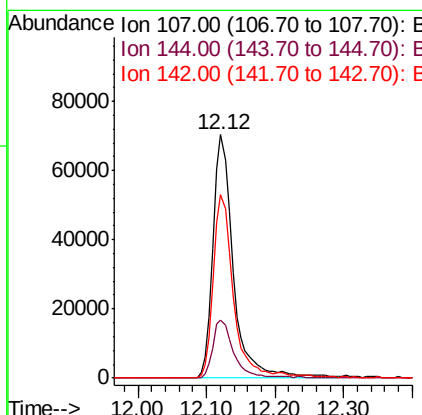
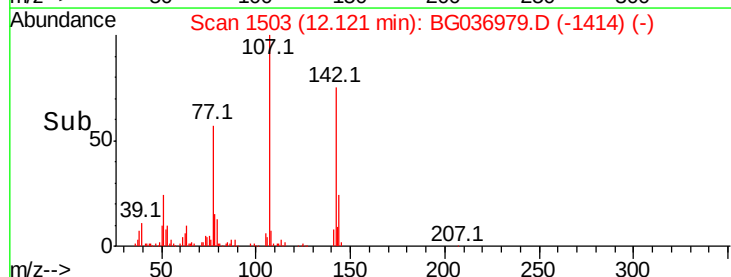
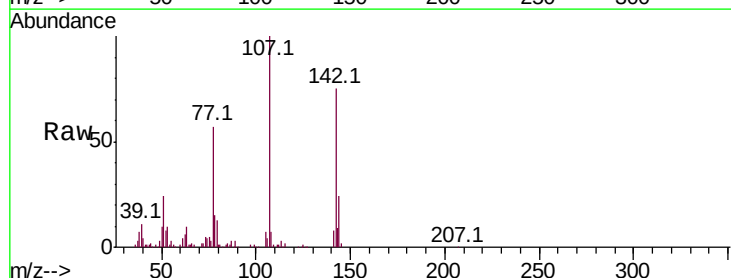
Tgt Ion:107 Resp: 145422

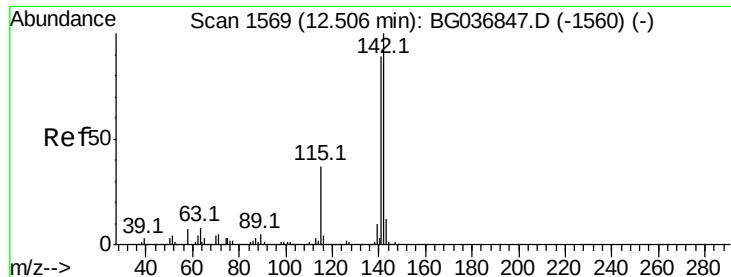
Ion Ratio Lower Upper

107 100

144 24.1 19.5 29.3

142 75.1 62.4 93.6





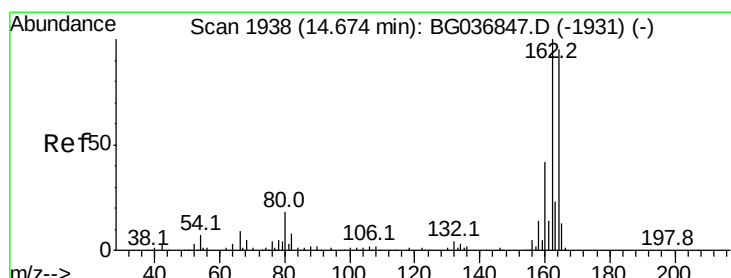
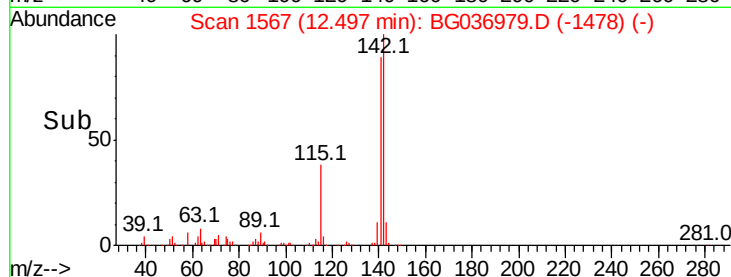
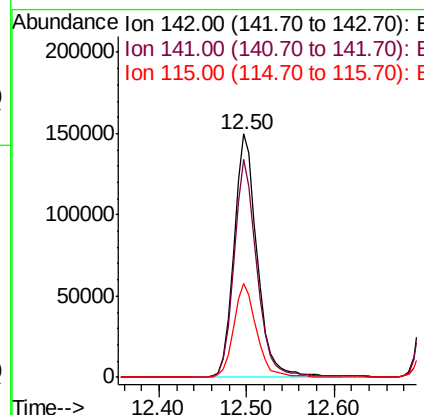
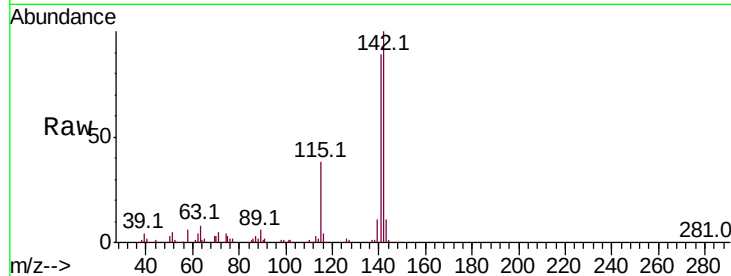
#37
2-Methylnaphthalene
Concen: 38.355 ng
RT: 12.50 min Scan# 1567
Delta R.T. -0.01 min
Lab File: BG036979.D
Acq: 26 Sep 2018 12:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
142	100		
141	89.4	68.5	102.7
115	38.4	29.8	44.8

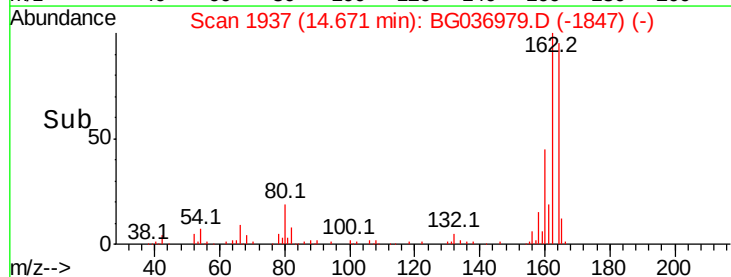
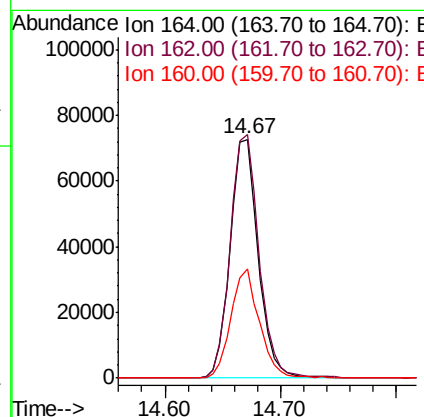
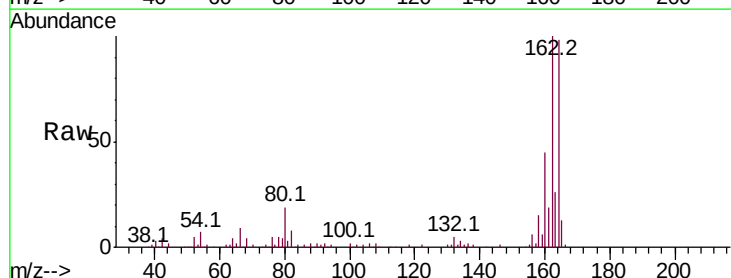
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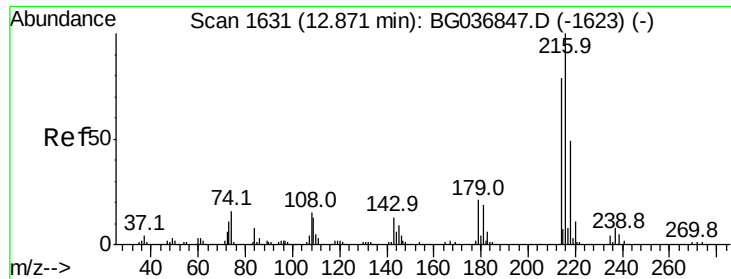
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#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.67 min Scan# 1937
Delta R.T. -0.00 min
Lab File: BG036979.D
Acq: 26 Sep 2018 12:40

Tgt Ion	Ratio	Lower	Upper
164	100		
162	101.9	80.7	121.1
160	45.7	35.3	52.9





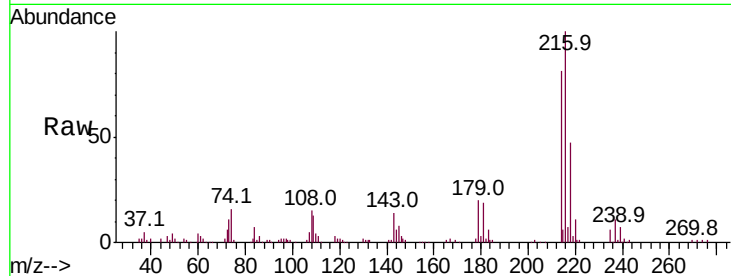
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 41.778 ng
 RT: 12.86 min Scan# 1629
 Delta R.T. -0.01 min
 Lab File: BG036979.D
 Acq: 26 Sep 2018 12:40

Instrument :
 BNA_G
 ClientSampleId :
 SSTDC040EC

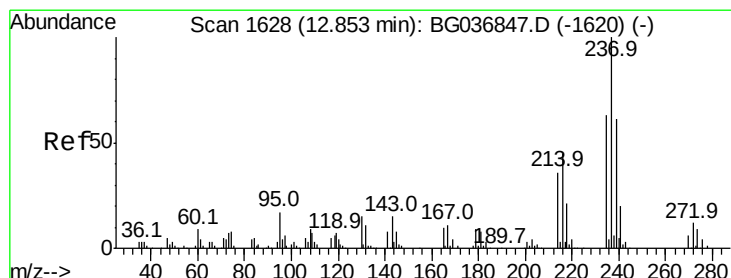
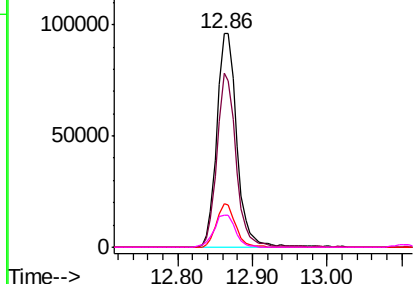
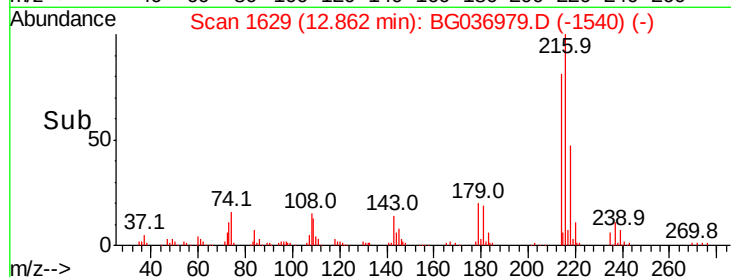
Tot Ion	Ratio	Resp	Lower	Upper
216	100	179004		
214	77.1		61.0	91.6
179	19.2		15.7	23.5
108	16.4		13.1	19.7

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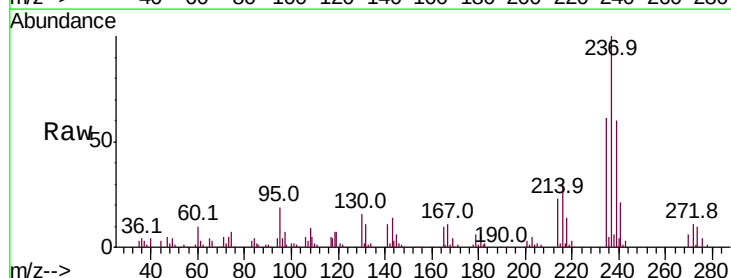


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

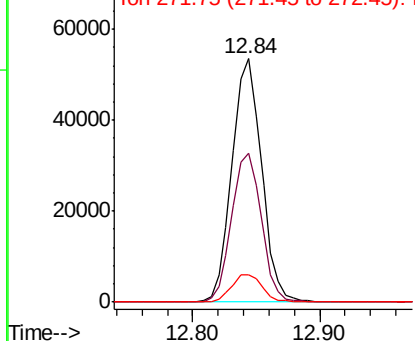
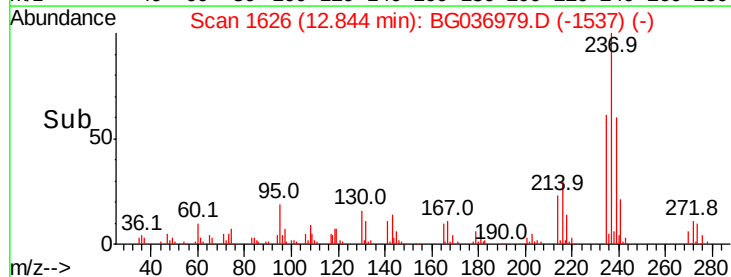


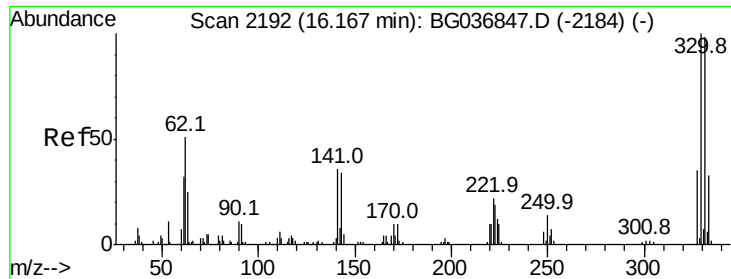
#40
 Hexachlorocyclopentadiene
 Concen: 39.172 ng
 RT: 12.84 min Scan# 1626
 Delta R.T. -0.01 min
 Lab File: BG036979.D
 Acq: 26 Sep 2018 12:40

Tgt Ion	Ratio	Resp	Lower	Upper
237	100	86319		
235	61.0		42.2	82.2
272	11.0		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





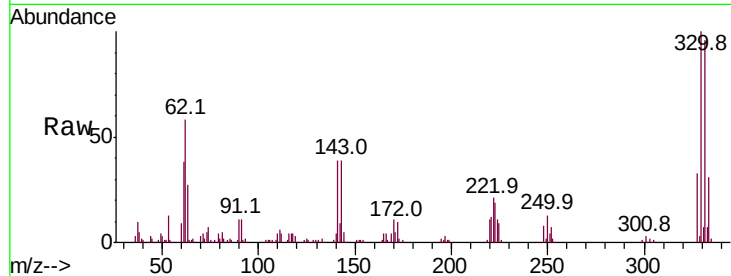
#41
 2,4,6-Tribromophenol
 Concen: 86.112 ng
 RT: 16.16 min Scan# 2190
 Delta R.T. -0.01 min
 Lab File: BG036979.D
 Acq: 26 Sep 2018 12:40

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion	Ratio	Resp	Lower	Upper
330	100	126565		
332	96.5	75.4	113.2	
141	38.0	30.7	46.1	

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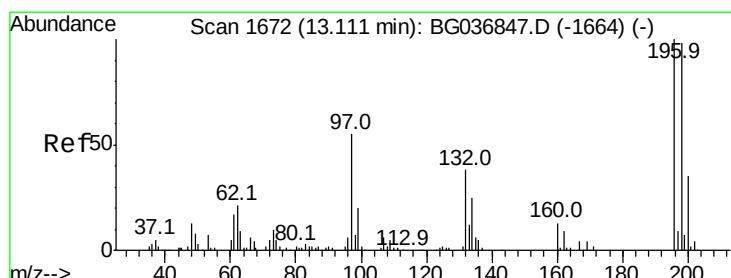
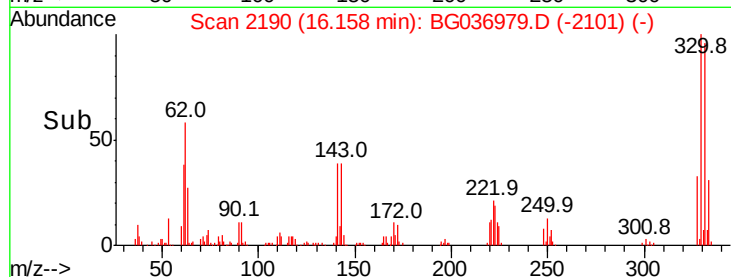
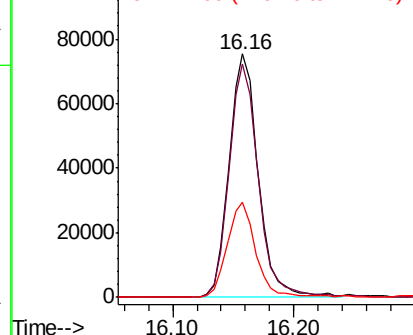


Abundance

Ion 329.80 (329.50 to 330.50): E

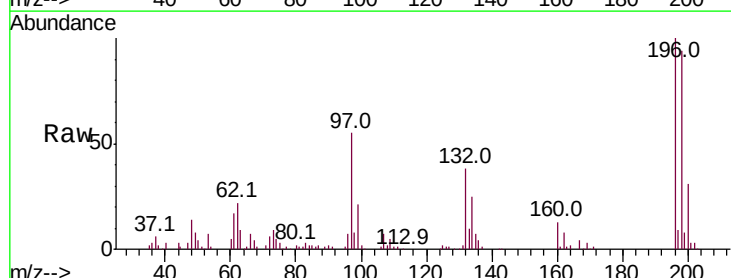
Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E



#42
 2,4,6-Trichlorophenol
 Concen: 45.684 ng
 RT: 13.10 min Scan# 1670
 Delta R.T. -0.01 min
 Lab File: BG036979.D
 Acq: 26 Sep 2018 12:40

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	108694		
198	94.1	77.2	115.8	
200	31.4	26.3	39.5	

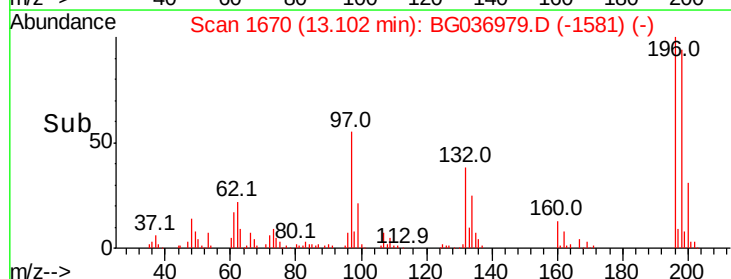
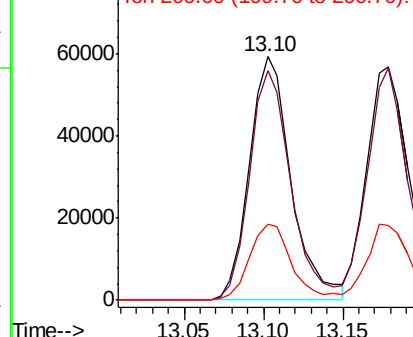


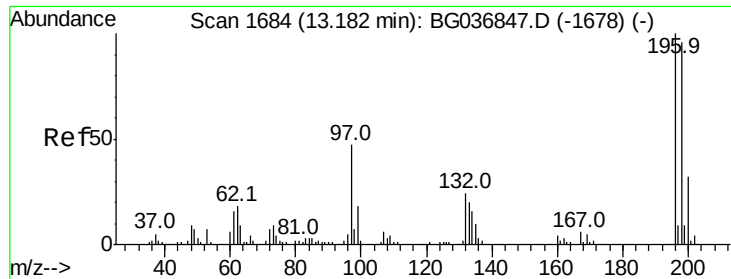
Abundance

Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E





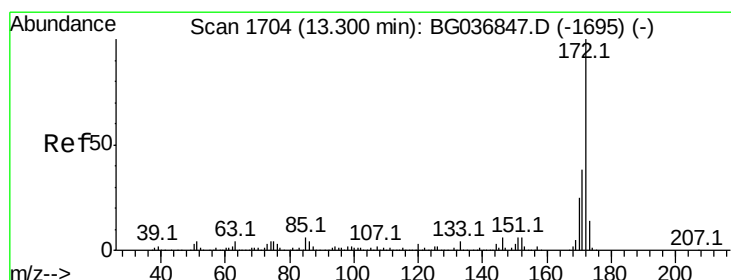
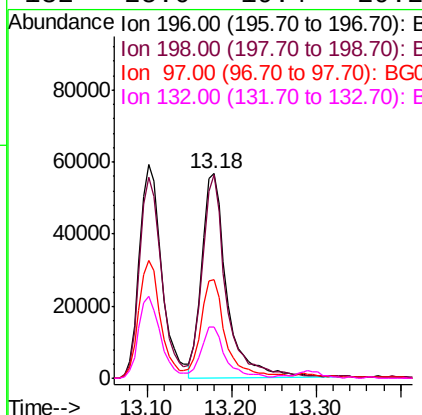
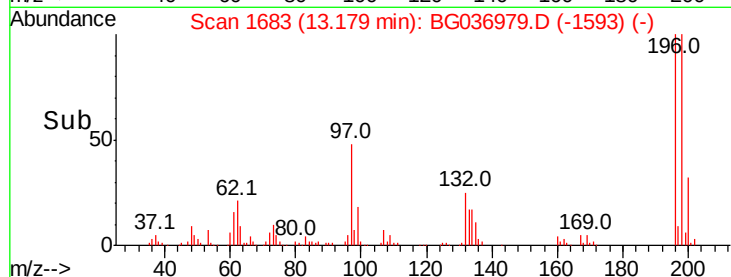
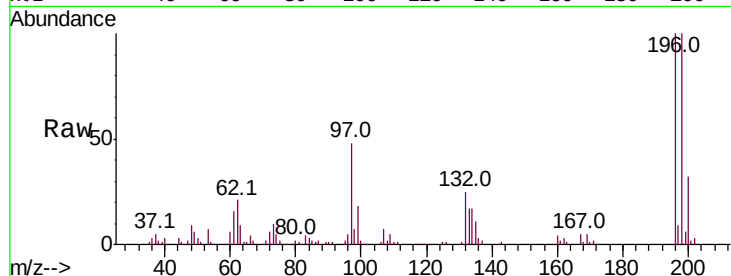
#43
 2,4,5-Trichlorophenol
 Concen: 45.745 ng
 RT: 13.18 min Scan# 1683
 Delta R.T. -0.00 min
 Lab File: BG036979.D
 Acq: 26 Sep 2018 12:40

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion	Ratio	Resp	Lower	Upper
196	100			
198	99.9	75.6	113.4	
97	48.4	37.2	55.8	
132	25.0	19.4	29.2	

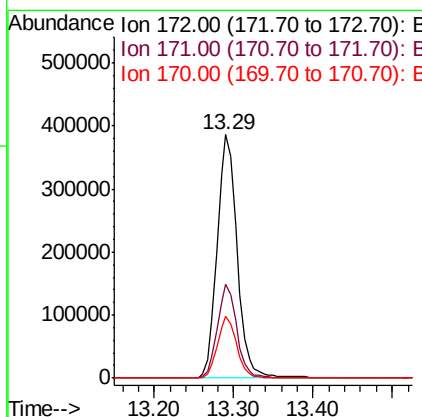
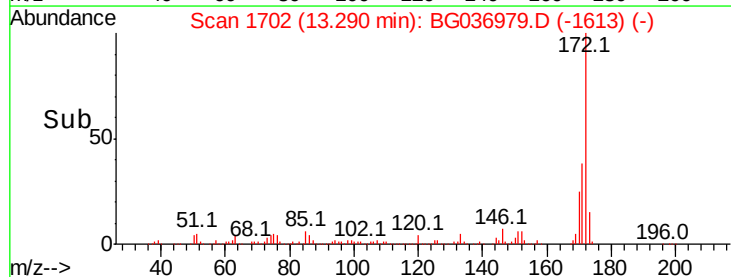
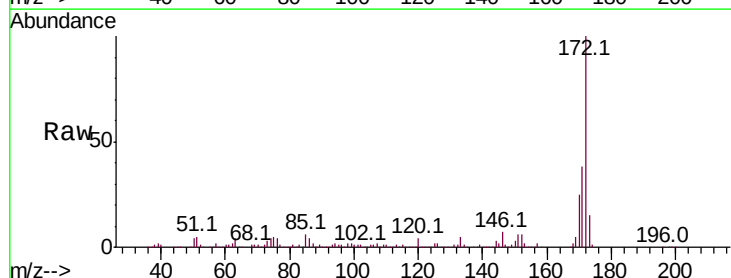
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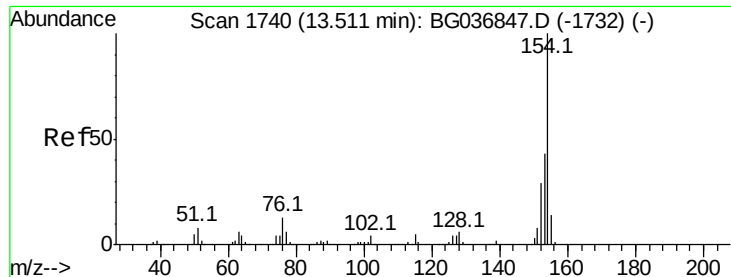
Sohil
 9/26/2018 3:45:46 PM



#44
 2-Fluorobiphenyl
 Concen: 81.742 ng
 RT: 13.29 min Scan# 1702
 Delta R.T. -0.01 min
 Lab File: BG036979.D
 Acq: 26 Sep 2018 12:40

Tgt Ion	Ratio	Resp	Lower	Upper
172	100			
171	38.4	31.3	46.9	
170	25.2	21.0	31.6	





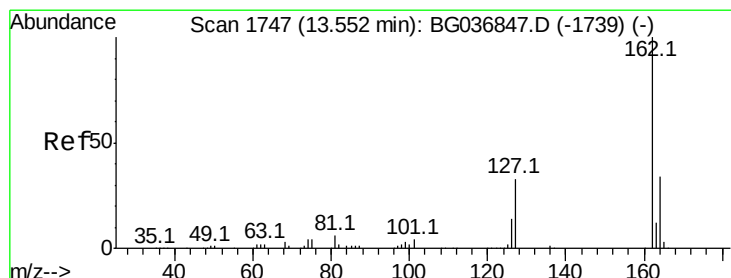
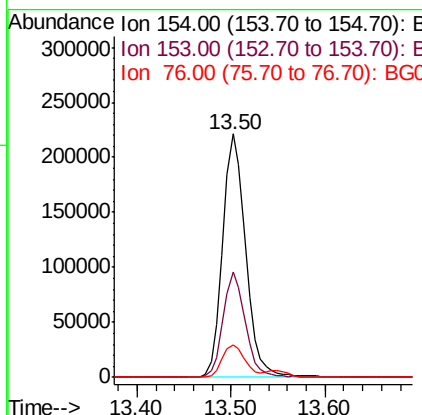
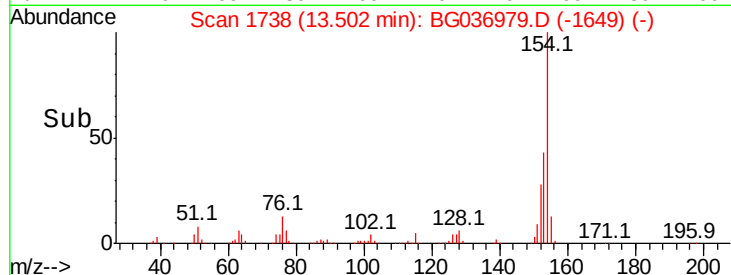
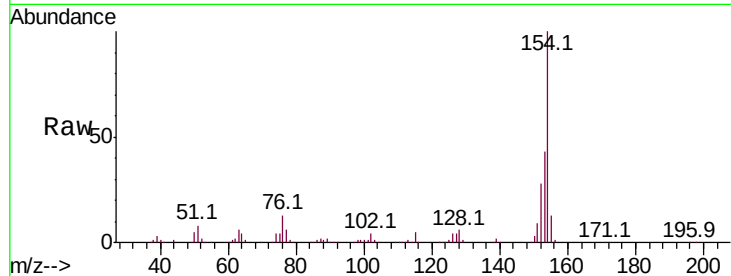
#45
 1,1'-Biphenyl
 Concen: 40.349 ng
 RT: 13.50 min Scan# 1738
 Delta R.T. -0.01 min
 Lab File: BG036979.D
 Acq: 26 Sep 2018 12:40

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
154	100		
153	43.1	24.0	64.0
76	13.4	0.0	32.9

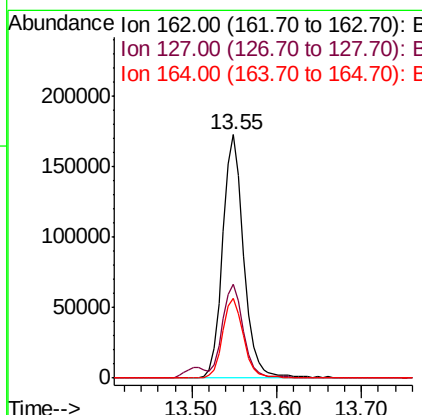
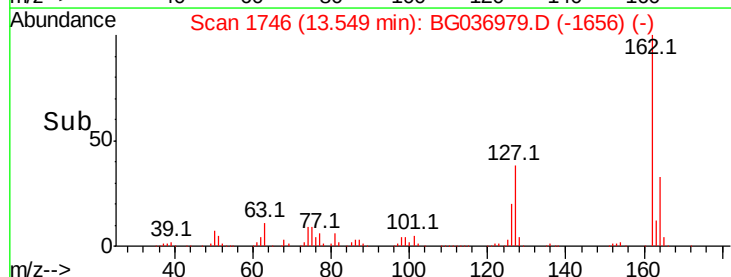
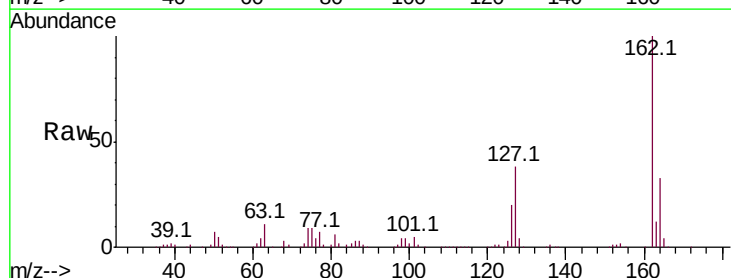
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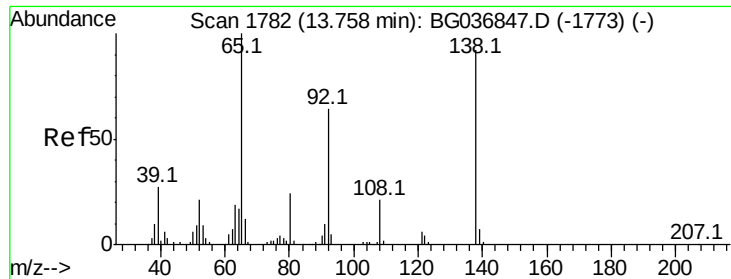
Sohil
 9/26/2018 3:45:46 PM



#46
 2-Chloronaphthalene
 Concen: 40.359 ng
 RT: 13.55 min Scan# 1746
 Delta R.T. -0.00 min
 Lab File: BG036979.D
 Acq: 26 Sep 2018 12:40

Tgt Ion	Ratio	Lower	Upper
162	100		
127	38.5	30.7	46.1
164	32.7	26.7	40.1





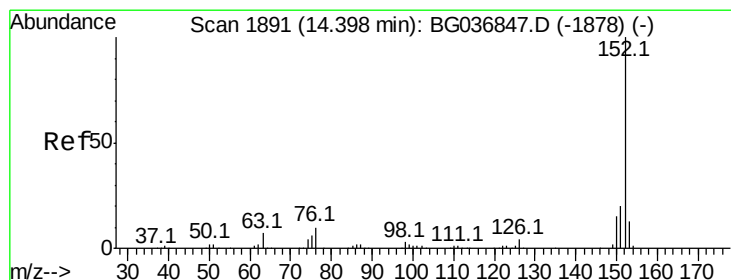
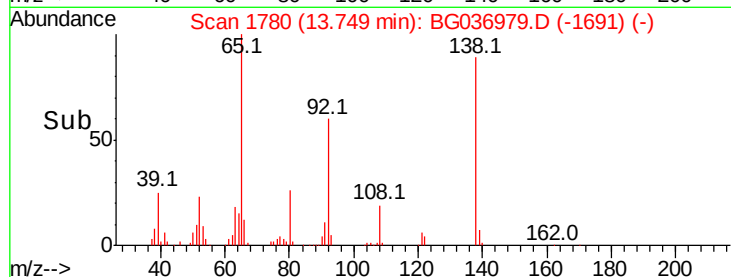
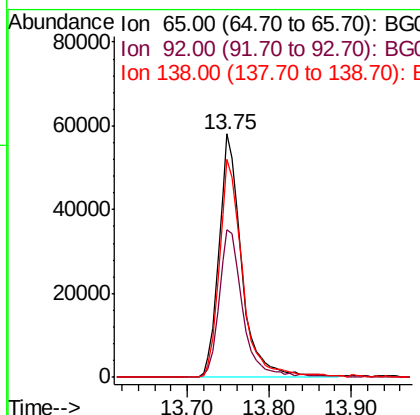
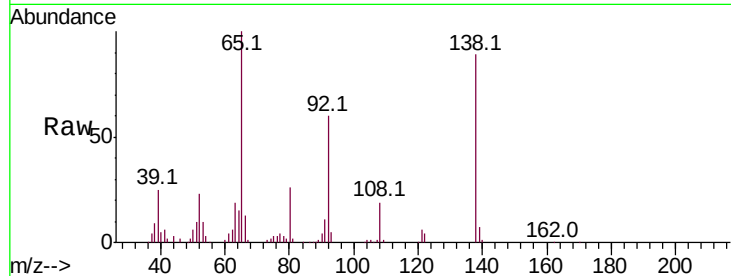
#47
2-Nitroaniline
Concen: 43.875 ng
RT: 13.75 min Scan# 1780
Delta R.T. -0.01 min
Lab File: BG036979.D
Acq: 26 Sep 2018 12:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
65	100		
92	60.5	49.9	74.9
138	89.4	76.2	114.4

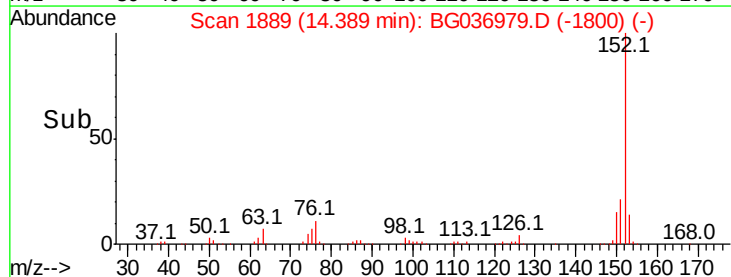
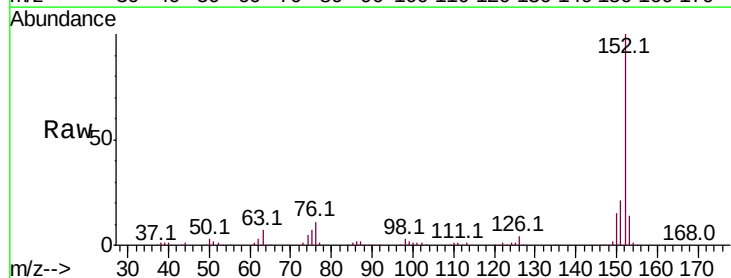
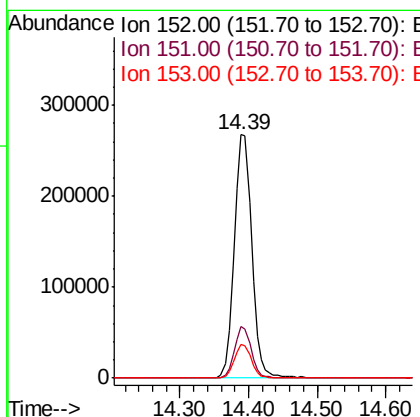
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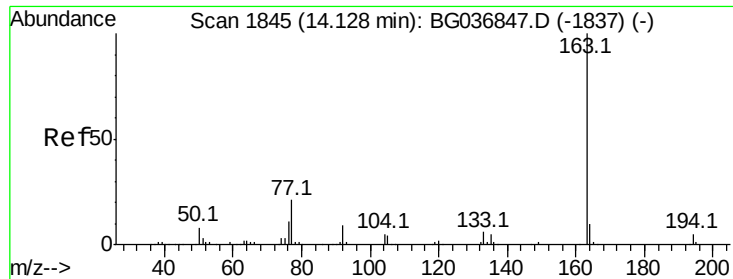
Sohil
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#48
Acenaphthylene
Concen: 40.890 ng
RT: 14.39 min Scan# 1889
Delta R.T. -0.01 min
Lab File: BG036979.D
Acq: 26 Sep 2018 12:40

Tgt Ion	Ratio	Lower	Upper
152	100		
151	21.0	16.9	25.3
153	14.0	11.2	16.8





#49

Dimethylphthalate

Concen: 39.976 ng

RT: 14.12 min Scan# 1843

Delta R.T. -0.01 min

Lab File: BG036979.D

Acq: 26 Sep 2018 12:40

Instrument :

BNA_G

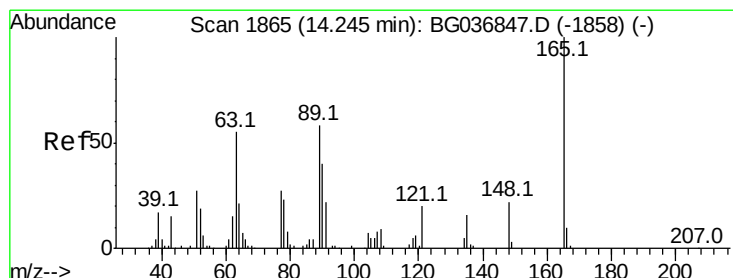
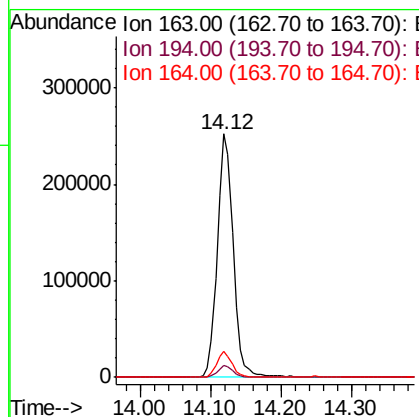
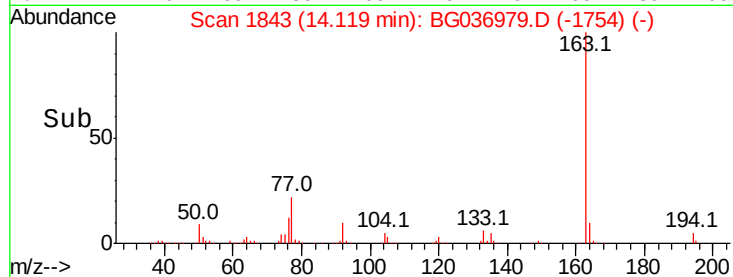
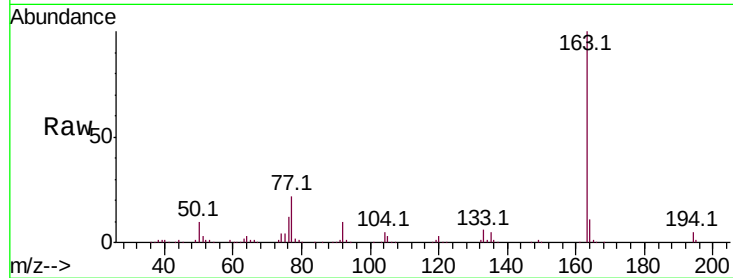
ClientSampleId :

SSTDCCC040EC

Tot Ion:	163	Resp:	395291
Ion Ratio	Lower	Upper	
163	100		
194	4.8	4.0	6.0
164	10.8	8.1	12.1

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#50

2,6-Dinitrotoluene

Concen: 40.520 ng

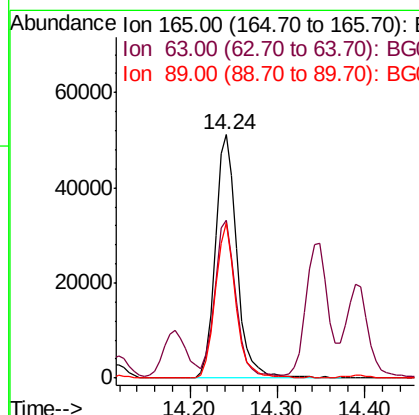
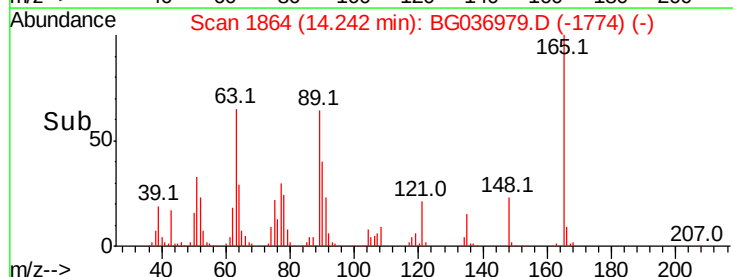
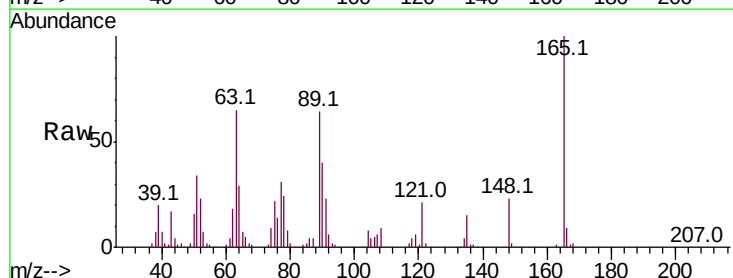
RT: 14.24 min Scan# 1864

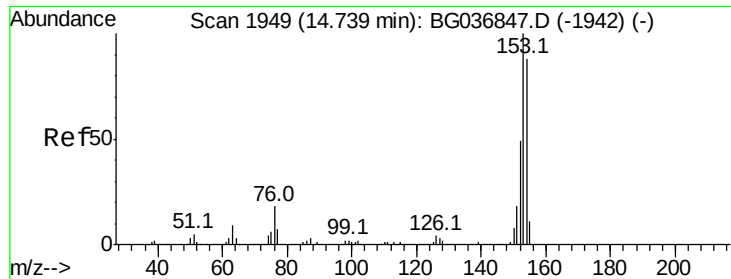
Delta R.T. -0.00 min

Lab File: BG036979.D

Acq: 26 Sep 2018 12:40

Tgt Ion:	165	Resp:	87420
Ion Ratio	Lower	Upper	
165	100		
63	64.7	50.1	75.1
89	63.9	47.8	71.6





#51

Acenaphthene

Concen: 40.012 ng

RT: 14.74 min Scan# 1948

Delta R.T. -0.00 min

Lab File: BG036979.D

Acq: 26 Sep 2018 12:40

Instrument :

BNA_G

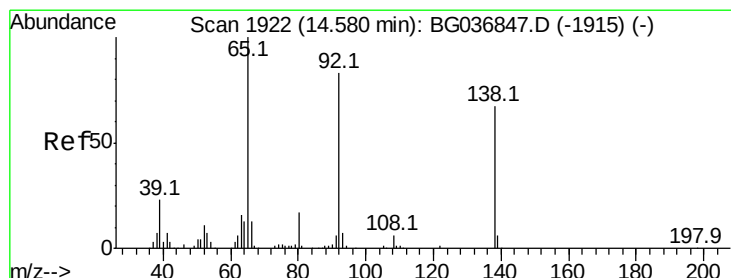
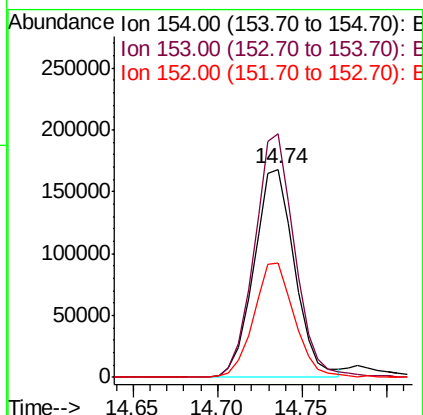
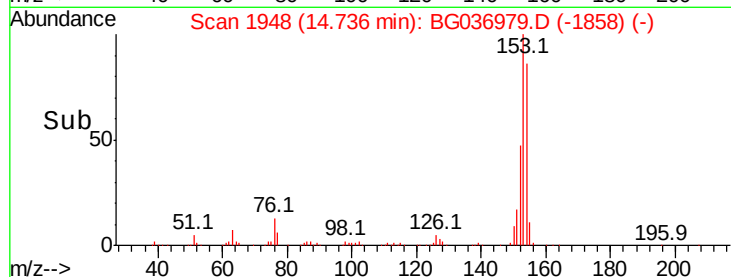
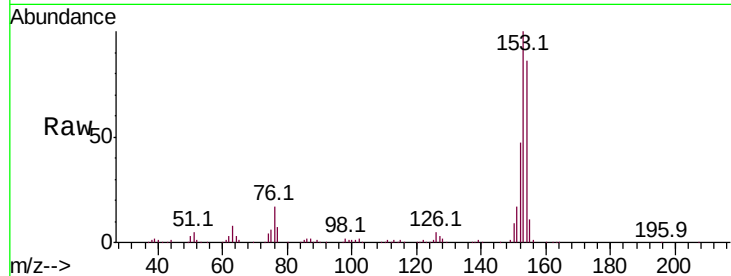
ClientSampleId :

SSTDCCC040EC

Tot Ion:	154	Resp:	280369
Ion Ratio	Lower	Upper	
154	100		
153	116.9	91.8	137.6
152	54.7	43.5	65.3

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#52

3-Nitroaniline

Concen: 41.243 ng

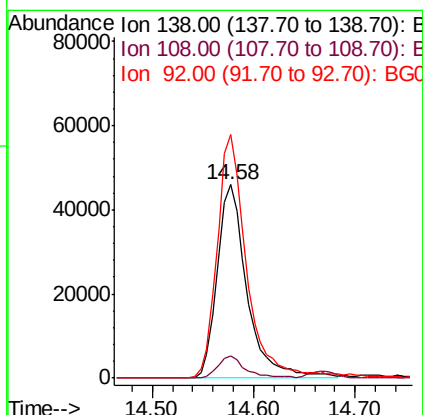
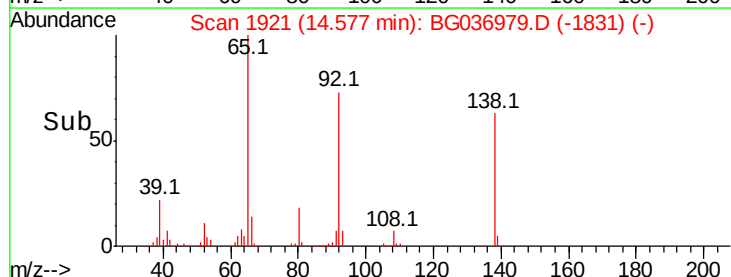
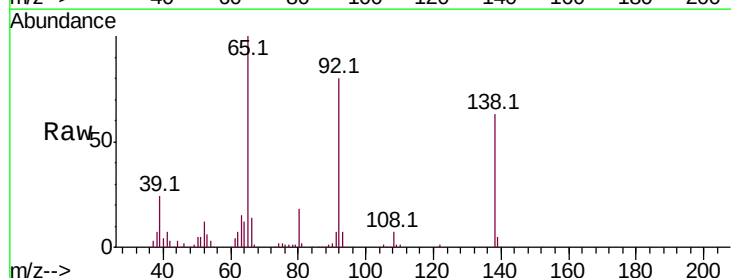
RT: 14.58 min Scan# 1921

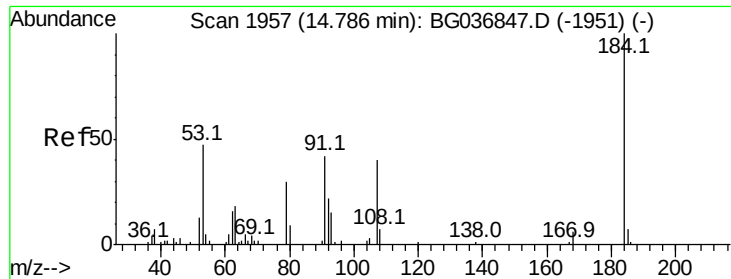
Delta R.T. -0.00 min

Lab File: BG036979.D

Acq: 26 Sep 2018 12:40

Tgt Ion:	138	Resp:	93762
Ion Ratio	Lower	Upper	
138	100		
108	11.3	9.4	14.2
92	125.8	96.8	145.2





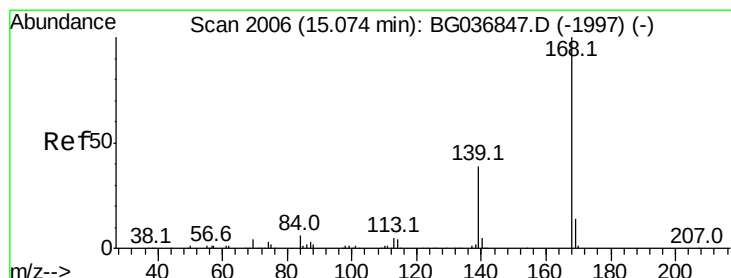
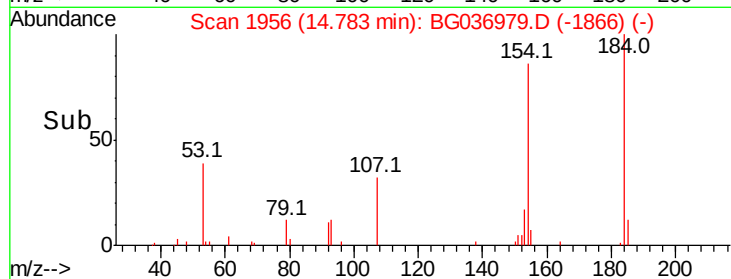
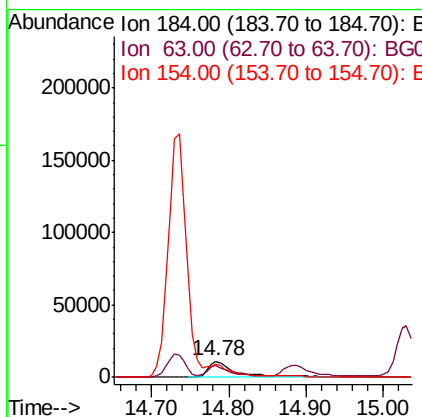
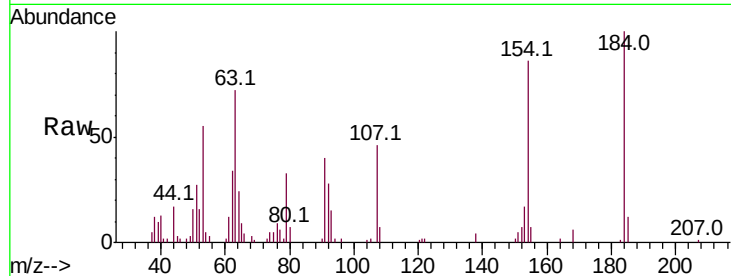
#53
 2,4-Dinitrophenol
 Concen: 33.704 ng/mL
 RT: 14.78 min Scan# 1956
 Delta R.T. -0.00 min
 Lab File: BG036979.D
 Acq: 26 Sep 2018 12:40

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
184	100		
63	72.4	47.3	70.9#
154	86.0	51.1	76.7#

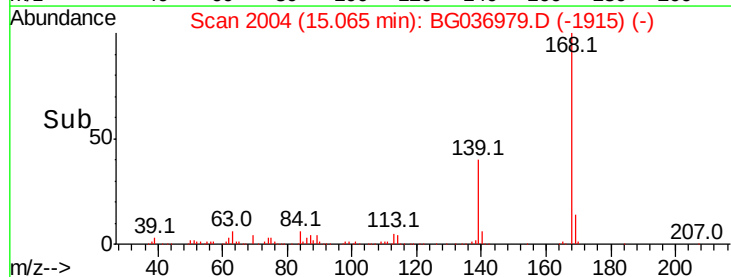
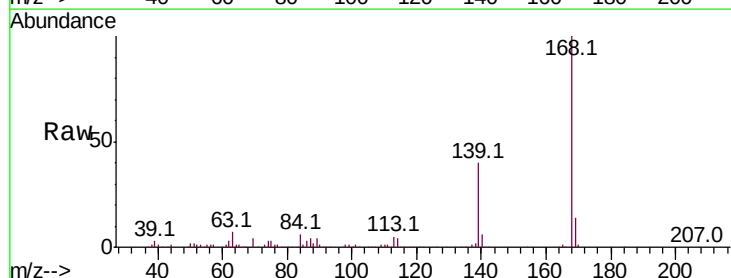
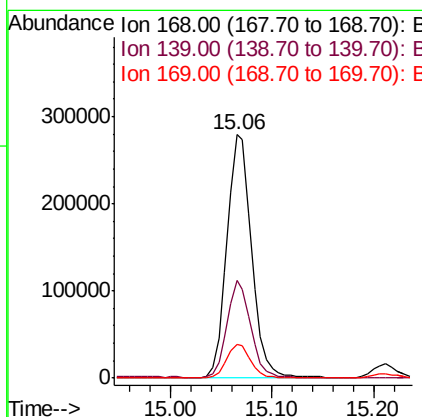
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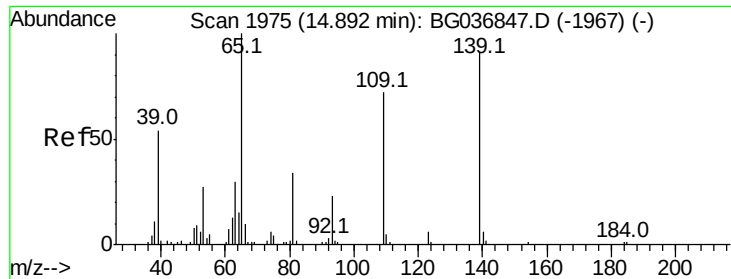
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#54
 Dibenzofuran
 Concen: 39.897 ng/mL
 RT: 15.06 min Scan# 2004
 Delta R.T. -0.01 min
 Lab File: BG036979.D
 Acq: 26 Sep 2018 12:40

Tgt Ion	Ratio	Lower	Upper
168	100		
139	40.2	31.0	46.6
169	13.9	11.1	16.7





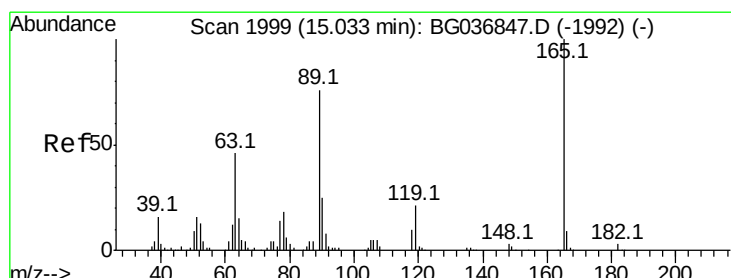
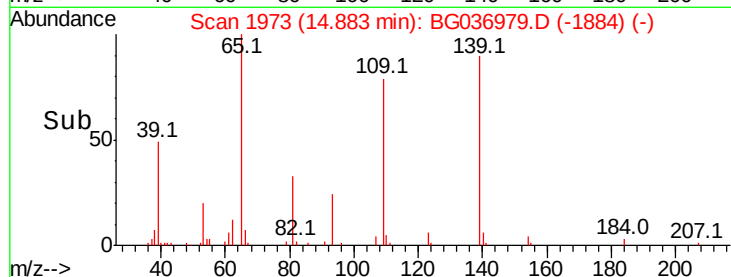
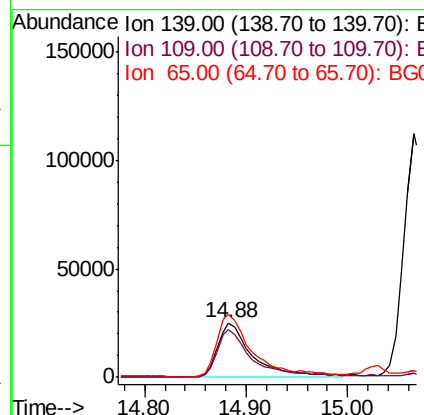
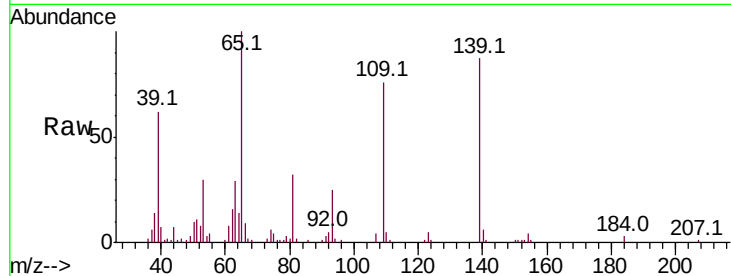
#55
4-Nitrophenol
Concen: 42.300 ng
RT: 14.88 min Scan# 1973
Delta R.T. -0.01 min
Lab File: BG036979.D
Acq: 26 Sep 2018 12:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
139	100		
109	87.3	63.9	103.9
65	114.5	90.0	130.0

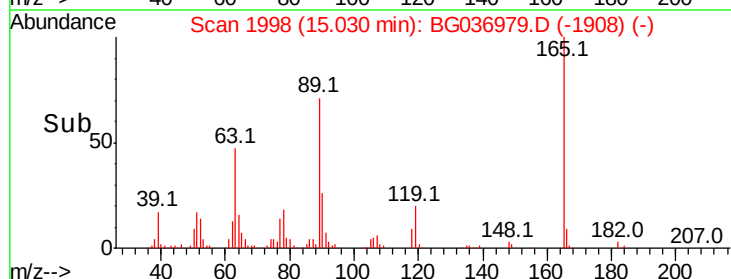
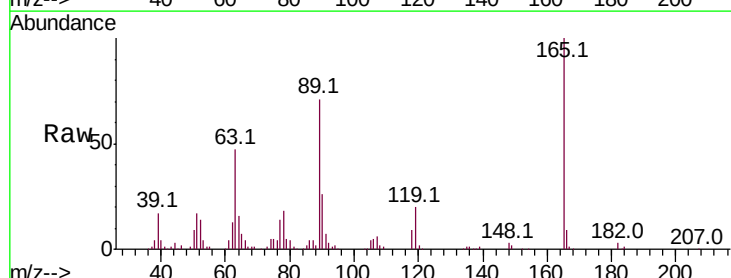
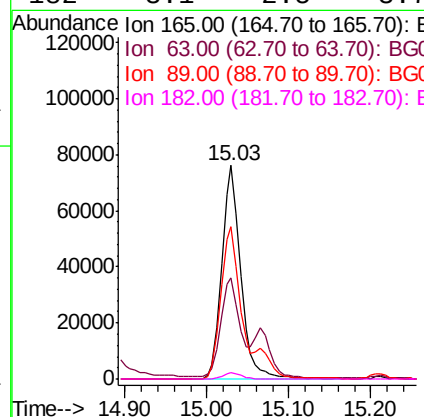
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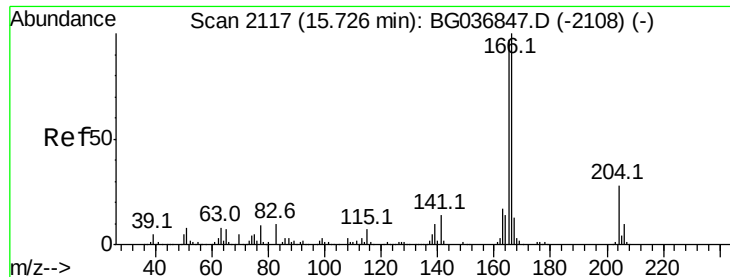
Sohil
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#56
2,4-Dinitrotoluene
Concen: 41.159 ng
RT: 15.03 min Scan# 1998
Delta R.T. -0.00 min
Lab File: BG036979.D
Acq: 26 Sep 2018 12:40

Tgt Ion	Ratio	Lower	Upper
165	100		
63	47.3	40.1	60.1
89	71.4	63.7	95.5
182	3.1	2.5	3.7





#57

Fluorene

Concen: 40.246 ng

RT: 15.72 min Scan# 2115

Delta R.T. -0.01 min

Lab File: BG036979.D

Acq: 26 Sep 2018 12:40

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

Tot Ion:166 Resp: 356535

Ion Ratio Lower Upper

166 100

165 100.2 77.0 115.4

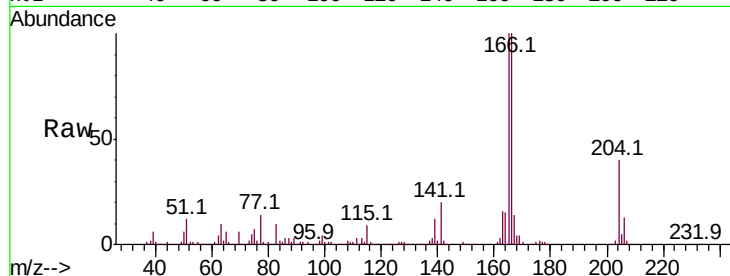
167 14.3 10.6 16.0

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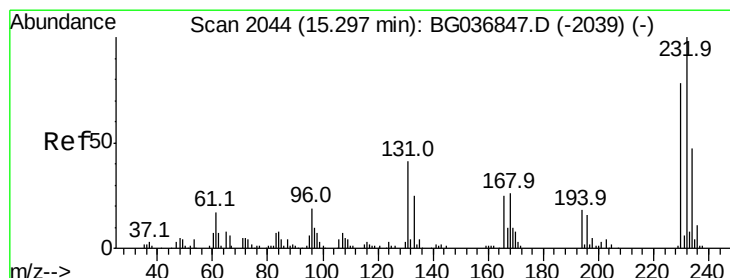
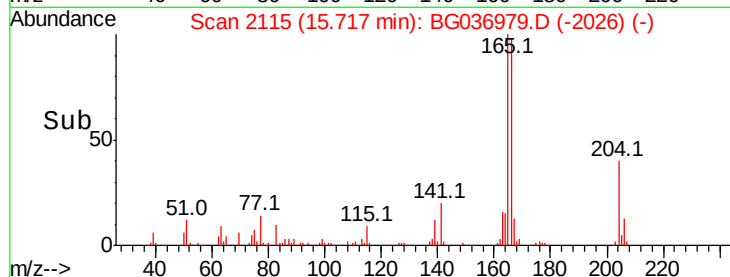
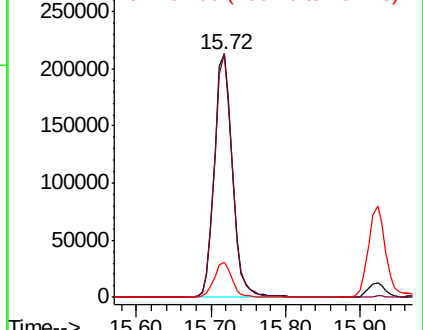
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Abundance Ion 166.00 (165.70 to 166.70): E

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: 44.644 ng

RT: 15.29 min Scan# 2043

Delta R.T. -0.00 min

Lab File: BG036979.D

Acq: 26 Sep 2018 12:40

Tgt Ion:232 Resp: 114899

Ion Ratio Lower Upper

232 100

131 39.3 33.8 50.8

130 2.5 2.1 3.1

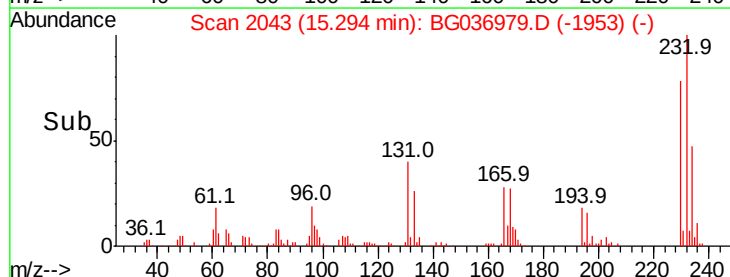
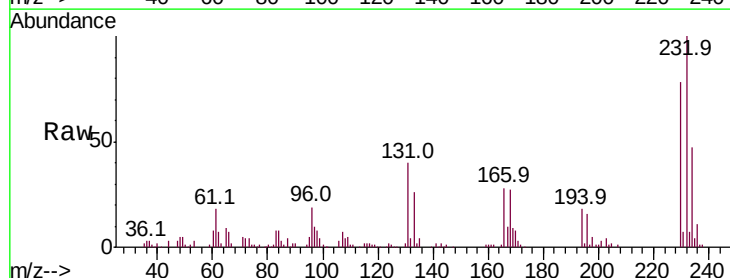
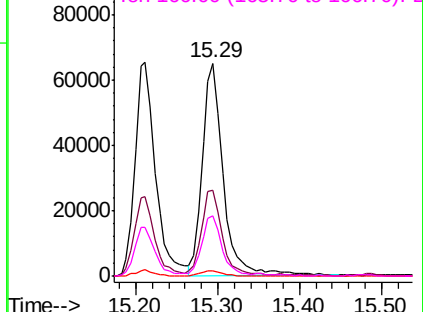
166 28.8 22.3 33.5

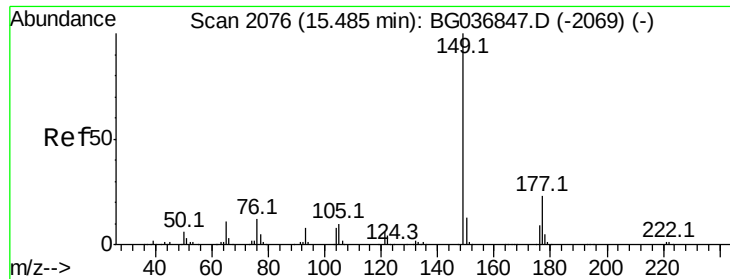
Abundance Ion 232.00 (231.70 to 232.70): E

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





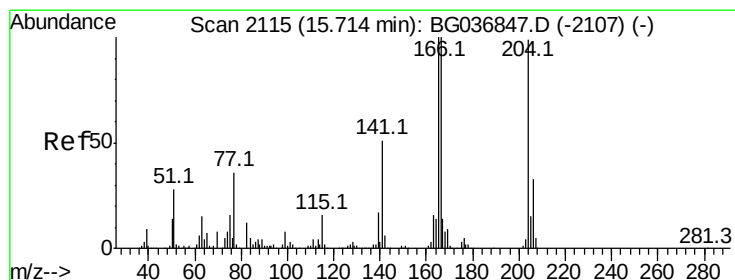
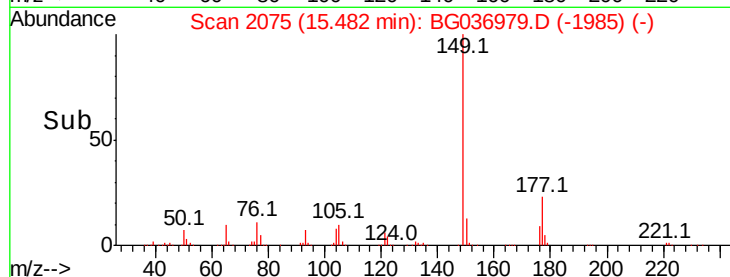
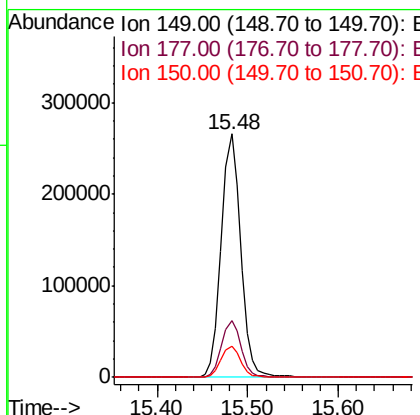
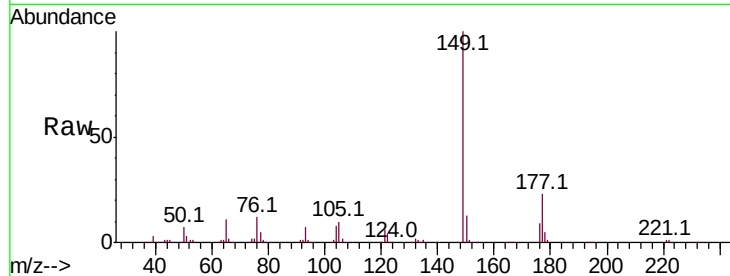
#59
Diethylphthalate
Concen: 39.819 ng
RT: 15.48 min Scan# 2075
Delta R.T. -0.00 min
Lab File: BG036979.D
Acq: 26 Sep 2018 12:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Resp	Lower	Upper
149	100	397130		
177	23.2	19.1	28.7	
150	12.9	10.7	16.1	

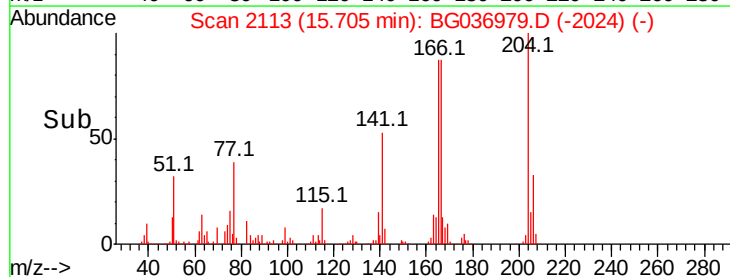
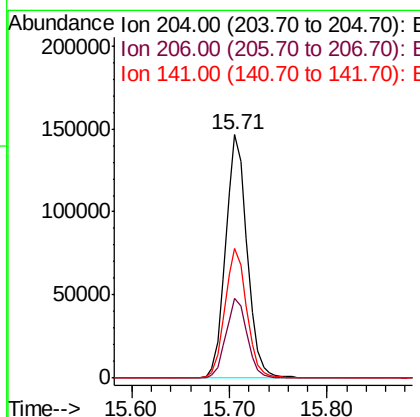
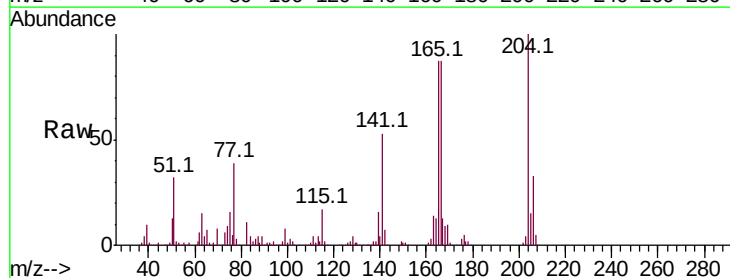
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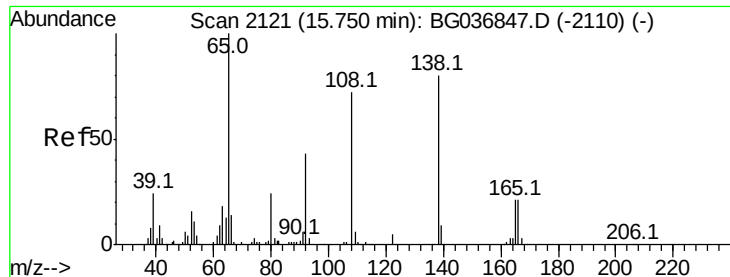
Sohil
9/26/2018 3:45:46 PM



#60
4-Chlorophenyl-phenylether
Concen: 39.867 ng
RT: 15.71 min Scan# 2113
Delta R.T. -0.01 min
Lab File: BG036979.D
Acq: 26 Sep 2018 12:40

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	223666		
206	33.0	27.0	40.4	
141	53.4	43.8	65.6	





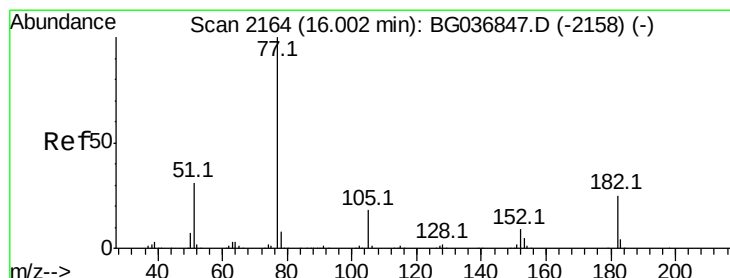
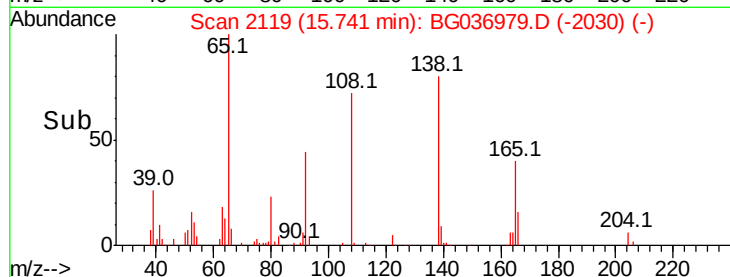
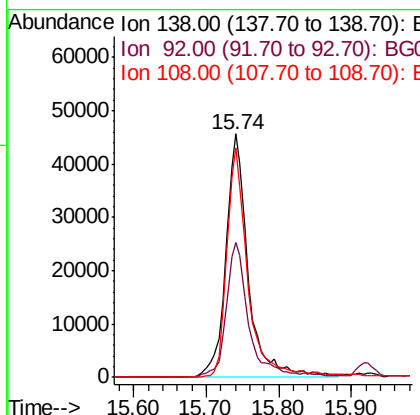
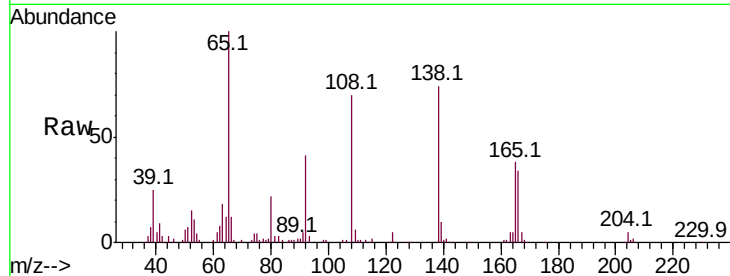
#61
4-Nitroaniline
Concen: 40.907 ng
RT: 15.74 min Scan# 2119
Delta R.T. -0.01 min
Lab File: BG036979.D
Acq: 26 Sep 2018 12:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
138	100		
92	55.2	38.5	78.5
108	94.3	70.3	110.3

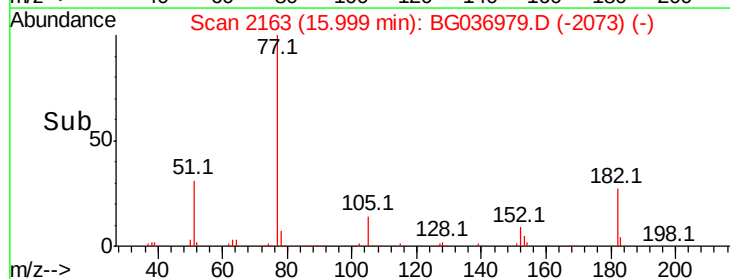
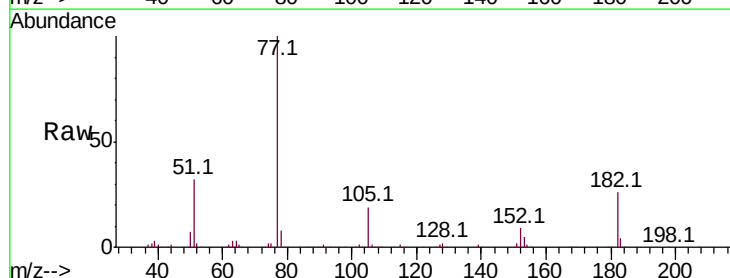
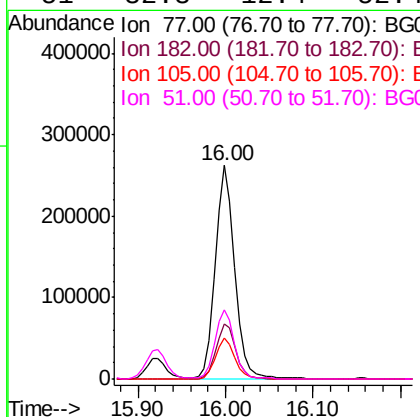
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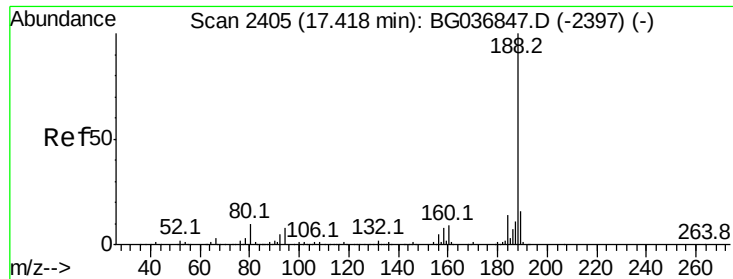
Sohil
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#62
Azobenzene
Concen: 41.864 ng
RT: 16.00 min Scan# 2163
Delta R.T. -0.00 min
Lab File: BG036979.D
Acq: 26 Sep 2018 12:40

Tgt Ion	Ratio	Lower	Upper
77	100		
182	26.0	6.7	46.7
105	19.0	0.0	39.8
51	32.3	12.4	52.4





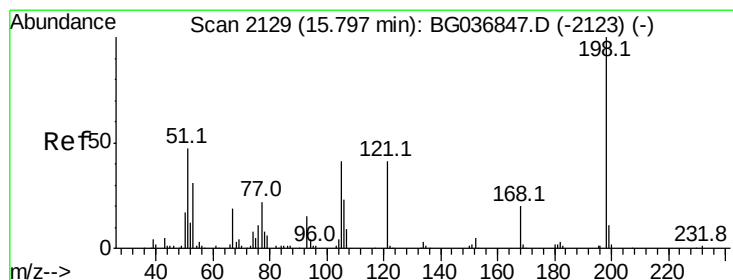
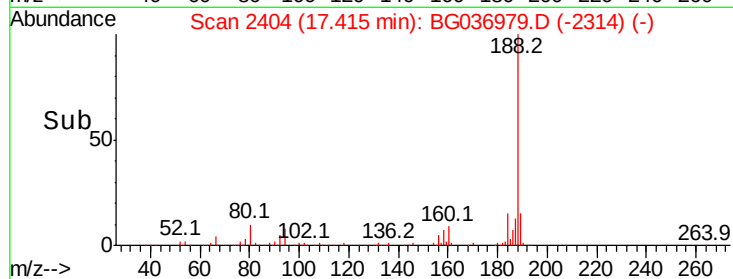
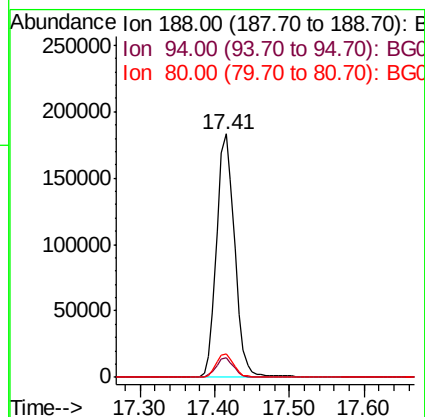
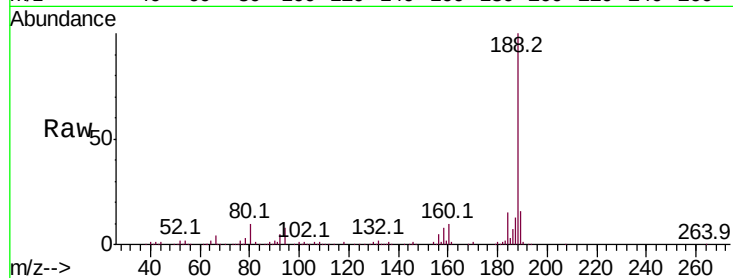
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.41 min Scan# 2404
Delta R.T. -0.00 min
Lab File: BG036979.D
Acq: 26 Sep 2018 12:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Resp	Lower	Upper
188	100			
94	7.9	6.7	10.1	
80	9.7	8.1	12.1	

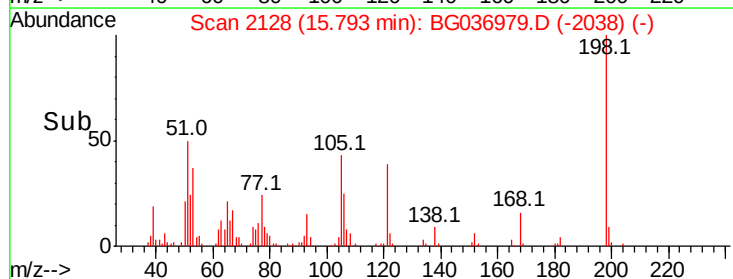
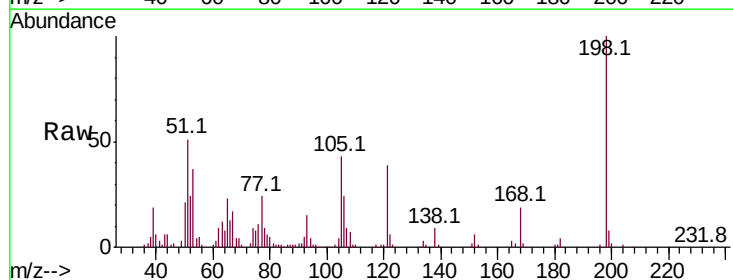
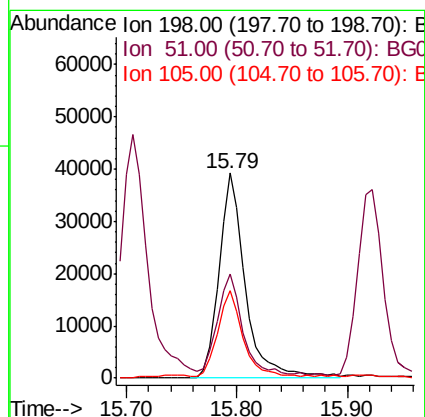
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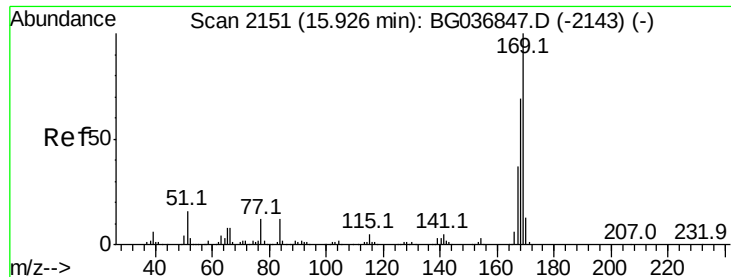
Sohil
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#64
4,6-Dinitro-2-methylphenol
Concen: 40.144 ng
RT: 15.79 min Scan# 2128
Delta R.T. -0.00 min
Lab File: BG036979.D
Acq: 26 Sep 2018 12:40

Tgt Ion	Ratio	Resp	Lower	Upper
198	100			
51	50.7	26.5	66.5	
105	42.6	20.2	60.2	





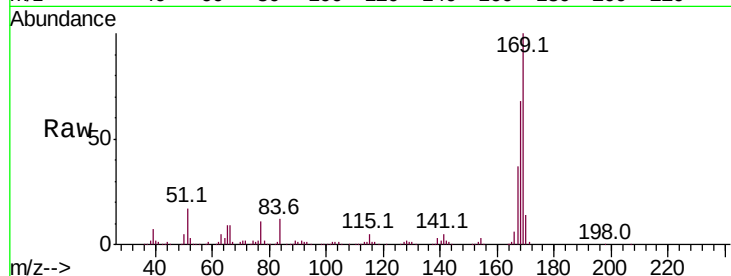
#65
 n-Nitrosodiphenylamine
 Concen: 41.193 ng
 RT: 15.92 min Scan# 2150
 Delta R.T. -0.00 min
 Lab File: BG036979.D
 Acq: 26 Sep 2018 12:40

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion	Ratio	Resp	Lower	Upper
169	100	350779		
168	67.9		57.6	86.4
167	37.3		31.0	46.4

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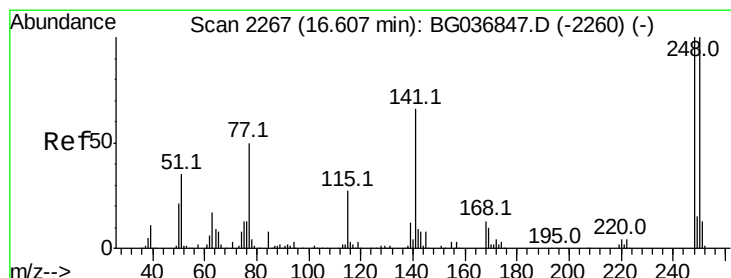
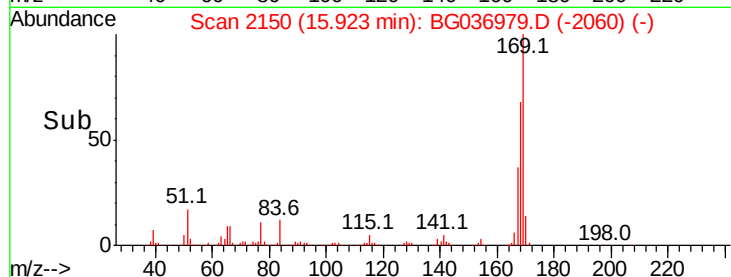
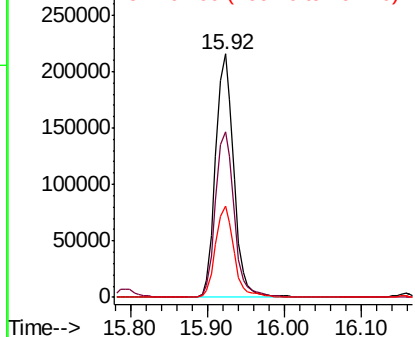


Abundance

Ion 169.00 (168.70 to 169.70): E

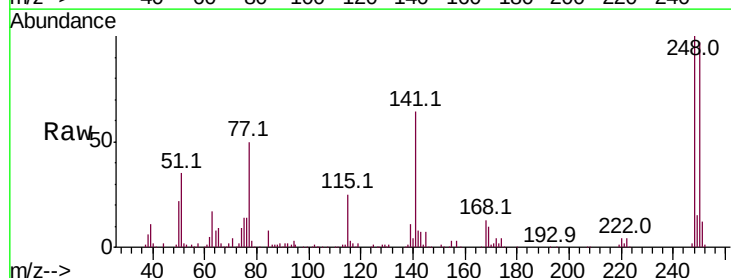
Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E



#66
 4-Bromophenyl-phenylether
 Concen: 40.440 ng
 RT: 16.60 min Scan# 2266
 Delta R.T. -0.00 min
 Lab File: BG036979.D
 Acq: 26 Sep 2018 12:40

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	141883		
250	97.2		78.1	117.1
141	63.9		53.7	80.5

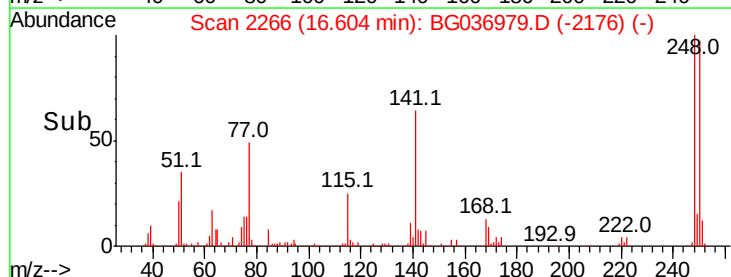
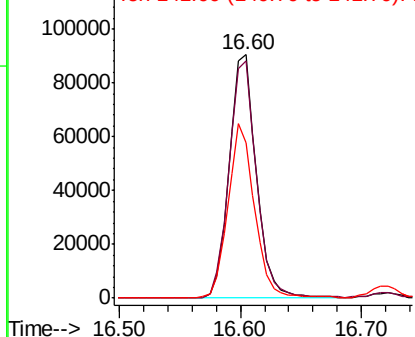


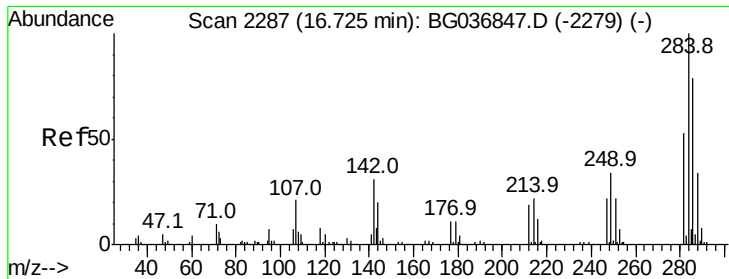
Abundance

Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E





#67

Hexachlorobenzene

Concen: 40.070 ng

RT: 16.72 min Scan# 2286

Delta R.T. -0.00 min

Lab File: BG036979.D

Acq: 26 Sep 2018 12:40

Instrument :

BNA_G

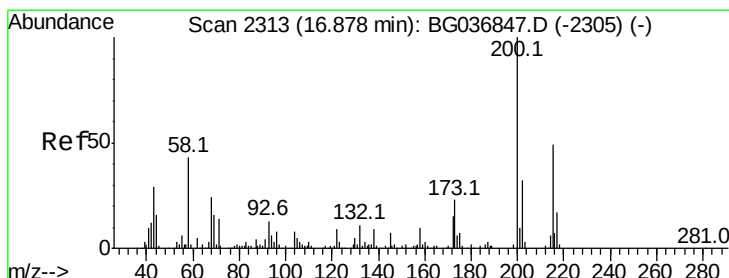
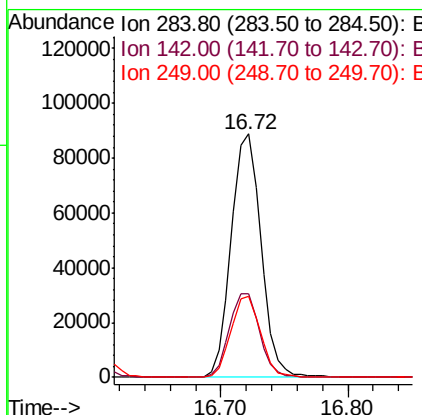
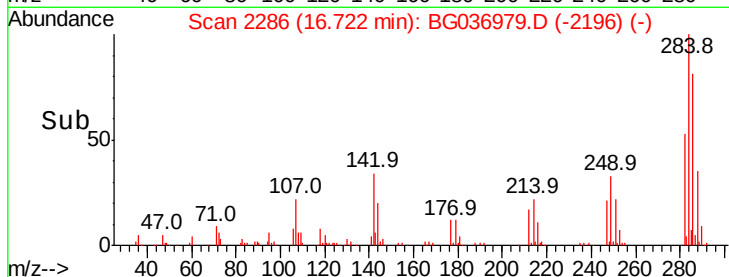
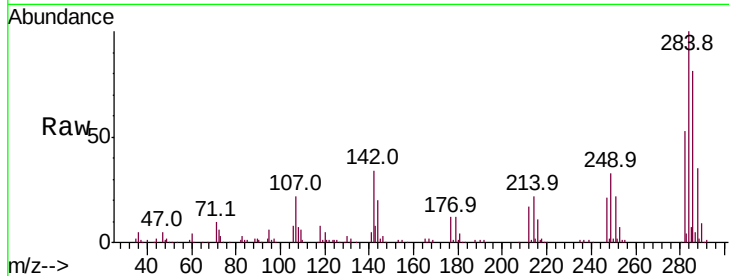
ClientSampleId :

SSTDCCC040EC

Tot Ion:	284	Resp:	144790
Ion Ratio	Lower	Upper	
284	100		
142	34.2	27.8	41.6
249	33.3	27.4	41.2

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#68

Atrazine

Concen: 40.549 ng

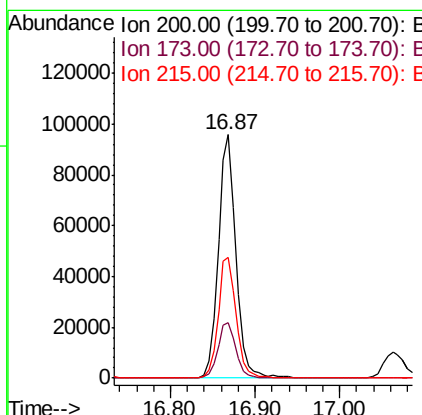
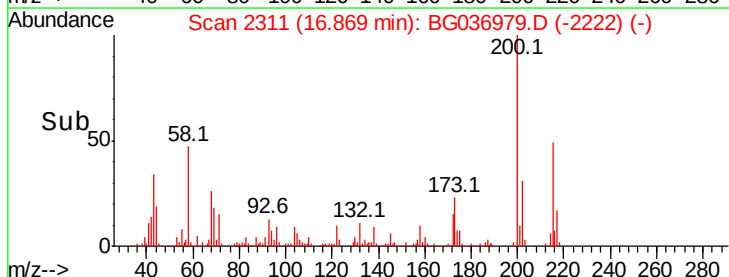
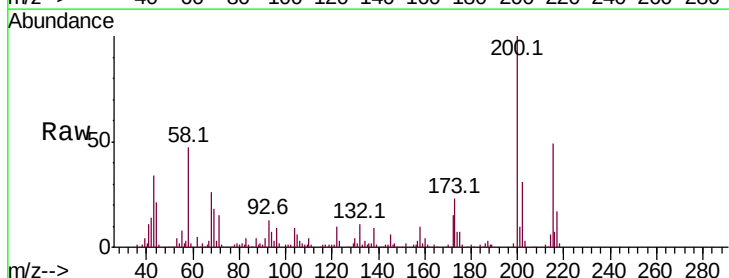
RT: 16.87 min Scan# 2311

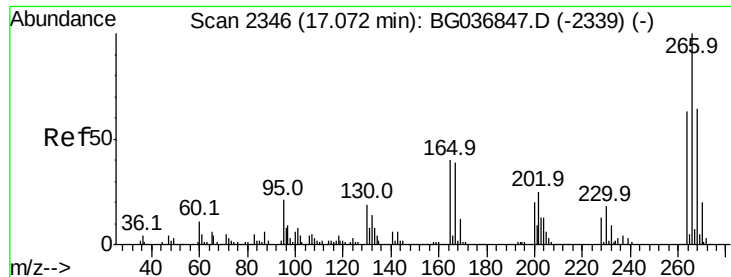
Delta R.T. -0.01 min

Lab File: BG036979.D

Acq: 26 Sep 2018 12:40

Tgt Ion:	200	Resp:	139813
Ion Ratio	Lower	Upper	
200	100		
173	22.7	3.9	43.9
215	49.3	30.4	70.4





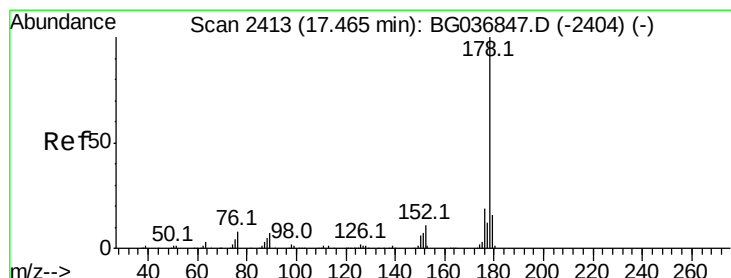
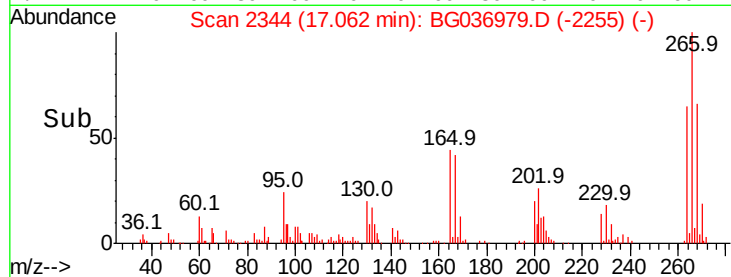
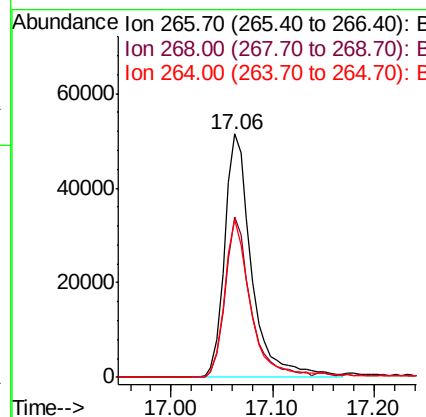
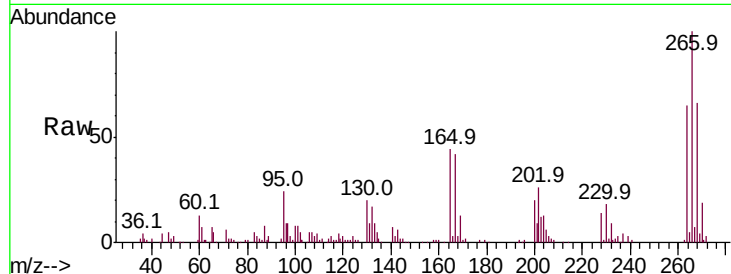
#69
 Pentachlorophenol
 Concen: 41.868 ng
 RT: 17.06 min Scan# 2344
 Delta R.T. -0.01 min
 Lab File: BG036979.D
 Acq: 26 Sep 2018 12:40

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion:	266	Resp:	95251
Ion Ratio	Lower	Upper	
266	100		
268	65.9	51.4	77.2
264	64.8	48.9	73.3

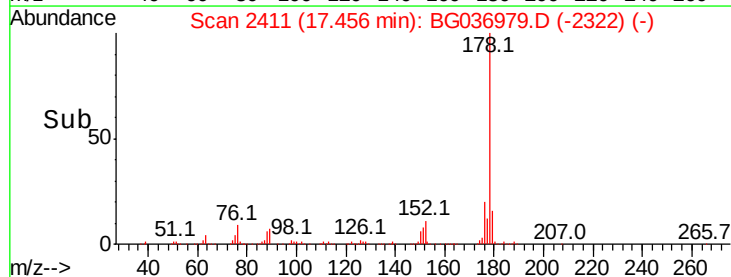
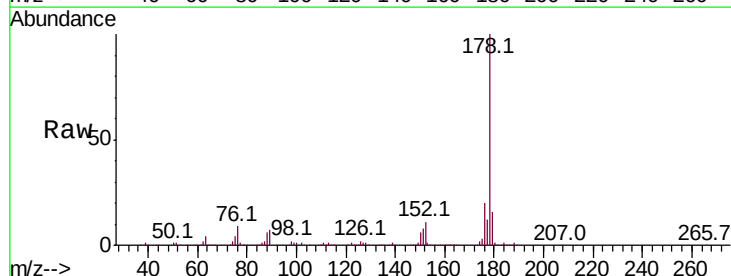
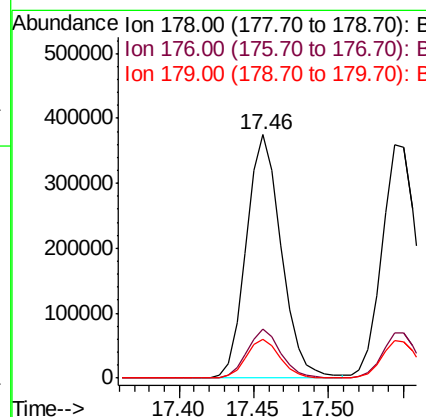
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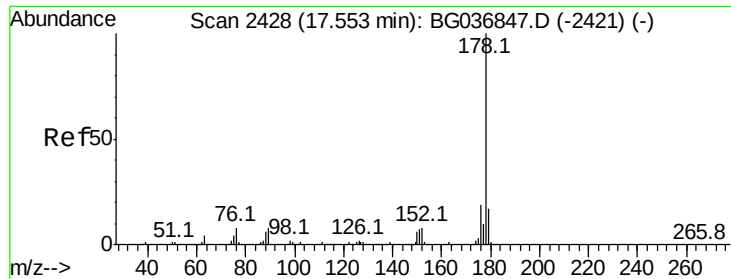
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#70
 Phenanthrene
 Concen: 40.811 ng
 RT: 17.46 min Scan# 2411
 Delta R.T. -0.01 min
 Lab File: BG036979.D
 Acq: 26 Sep 2018 12:40

Tgt Ion:	178	Resp:	606611
Ion Ratio	Lower	Upper	
178	100		
176	20.2	15.4	23.2
179	16.0	13.4	20.2





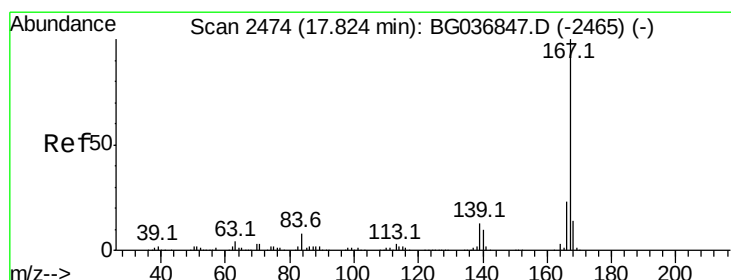
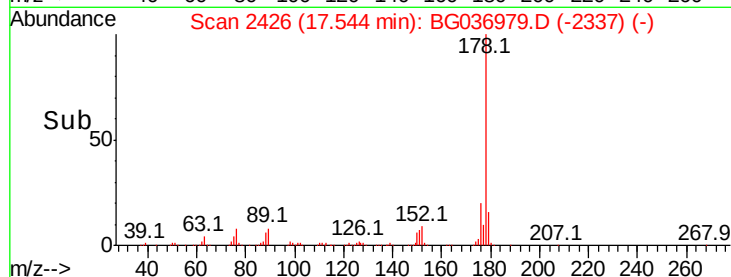
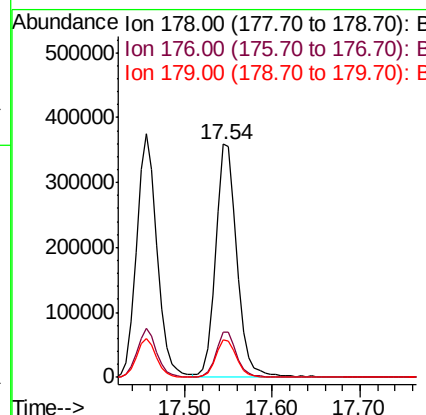
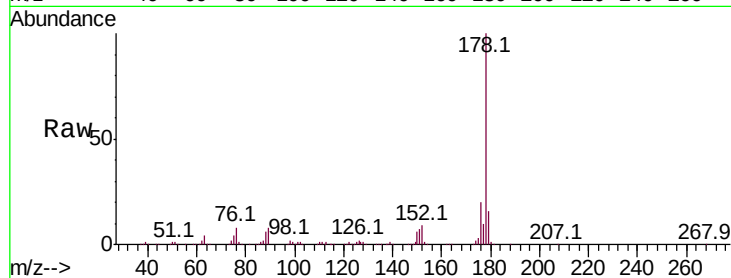
#71
 Anthracene
 Concen: 41.244 ng
 RT: 17.54 min Scan# 2426
 Delta R.T. -0.01 min
 Lab File: BG036979.D
 Acq: 26 Sep 2018 12:40

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion:178	Resp: 606191
Ion Ratio	Lower Upper
178 100	
176 19.6	15.4 23.2
179 16.0	13.0 19.4

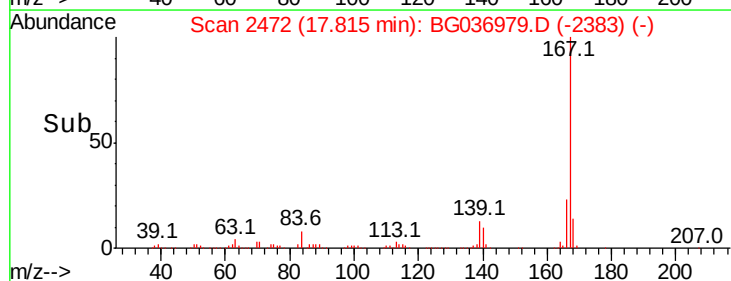
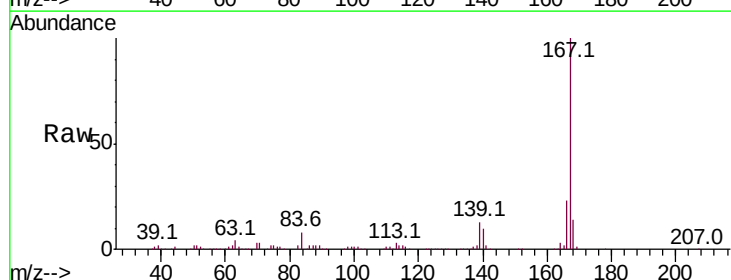
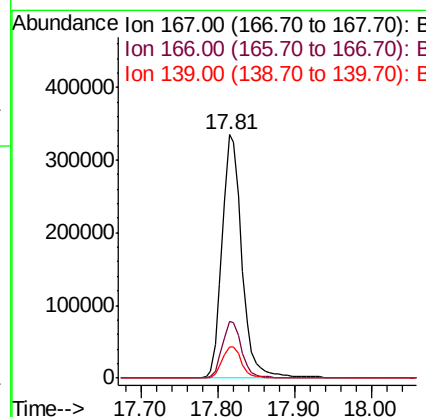
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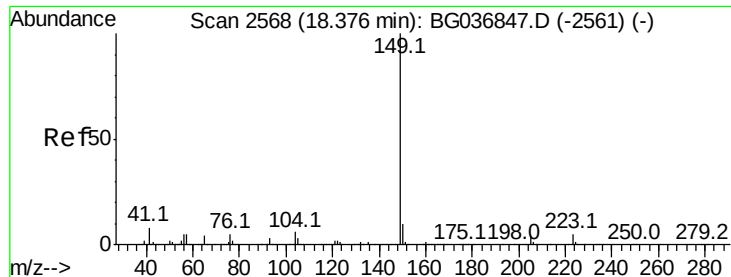
Sohil
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#72
 Carbazole
 Concen: 41.503 ng
 RT: 17.81 min Scan# 2472
 Delta R.T. -0.01 min
 Lab File: BG036979.D
 Acq: 26 Sep 2018 12:40

Tgt Ion:167	Resp: 594755
Ion Ratio	Lower Upper
167 100	
166 23.5	19.5 29.3
139 13.0	10.7 16.1





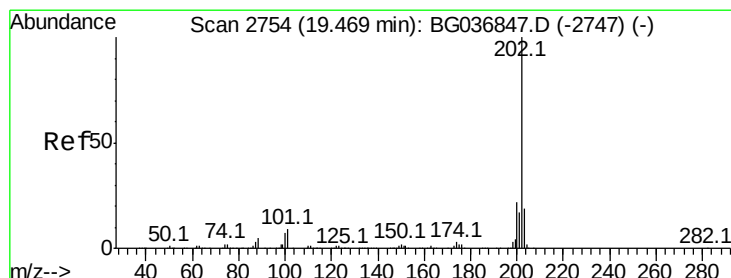
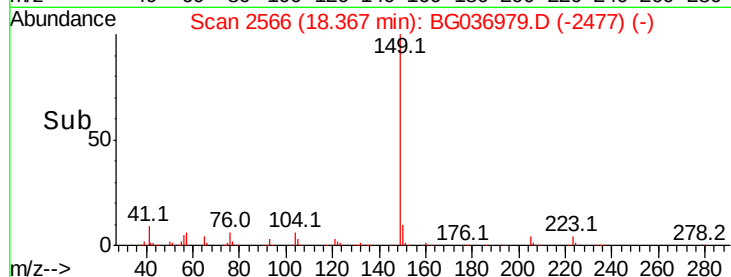
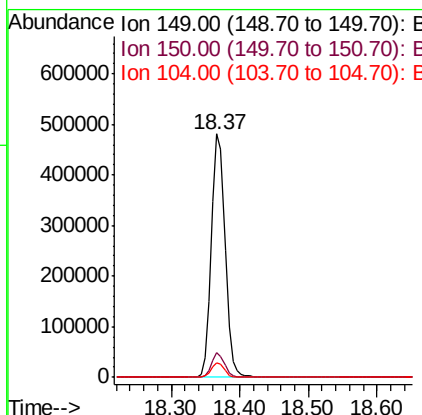
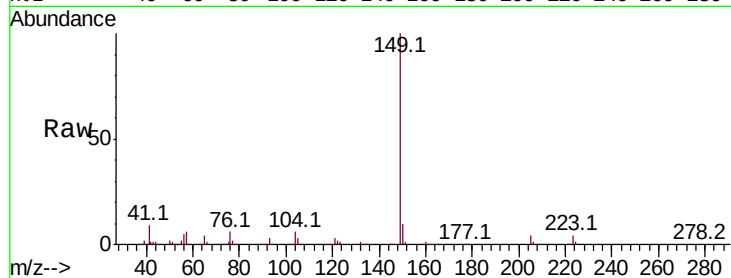
#73
Di-n-butylphthalate
Concen: 42.002 ng
RT: 18.37 min Scan# 2566
Delta R.T. -0.01 min
Lab File: BG036979.D
Acq: 26 Sep 2018 12:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Resp	Lower	Upper
149	100	668441		
150	10.2		8.1	12.1
104	5.7		4.6	6.8

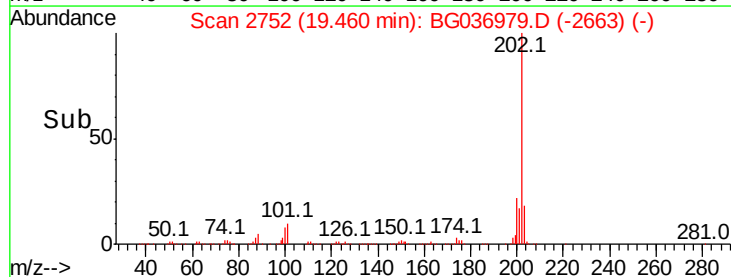
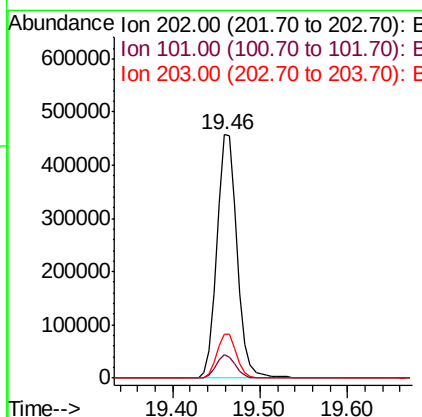
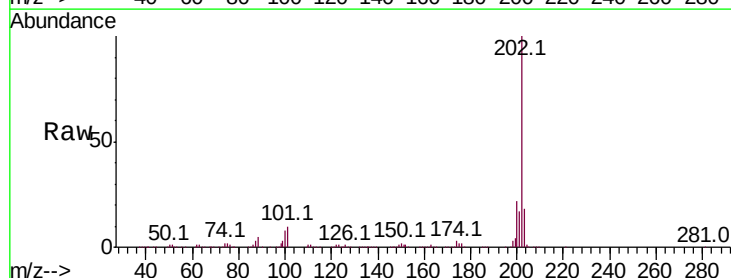
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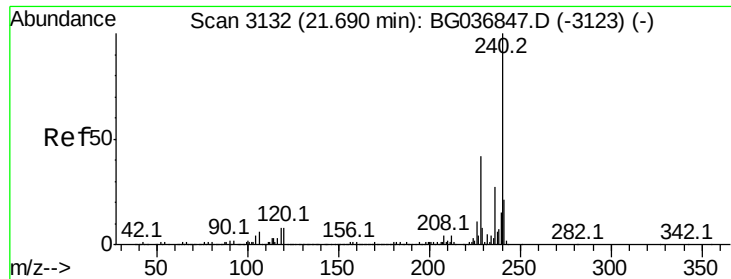
Sohil
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#74
Fluoranthene
Concen: 40.946 ng
RT: 19.46 min Scan# 2752
Delta R.T. -0.01 min
Lab File: BG036979.D
Acq: 26 Sep 2018 12:40

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	732611		
101	9.8		0.0	29.4
203	18.2		0.0	38.9





#75

Chrysene-d12

Concen: 20.000 ng

RT: 21.68 min Scan# 3130

Delta R.T. -0.01 min

Lab File: BG036979.D

Acq: 26 Sep 2018 12:40

Instrument :

BNA_G

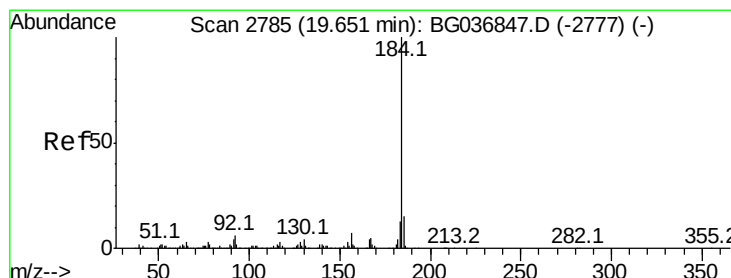
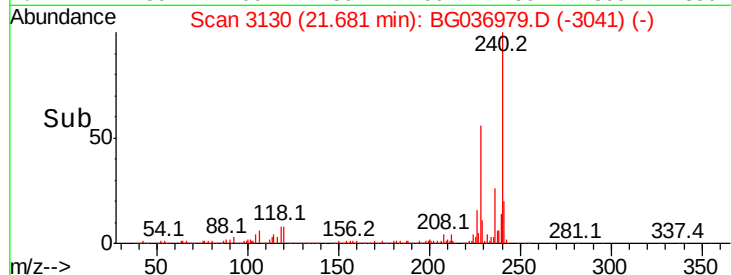
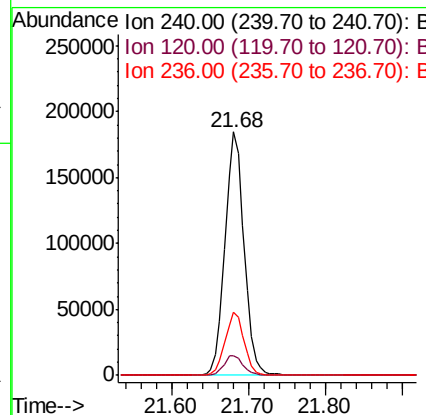
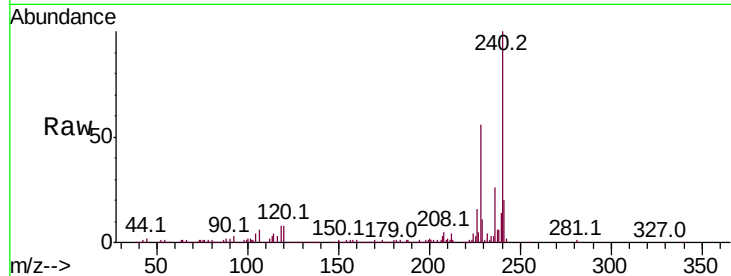
ClientSampleId :

SSTDCCC040EC

Tot Ion:	240	Resp:	317189
Ion Ratio	Lower	Upper	
240	100		
120	8.1	6.9	10.3
236	25.7	21.2	31.8

Manual Integrations
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#76

Benzidine

Concen: 38.832 ng

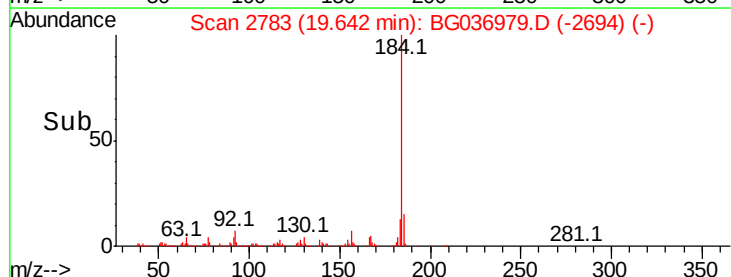
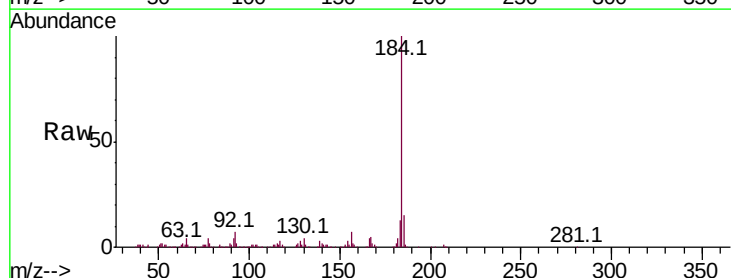
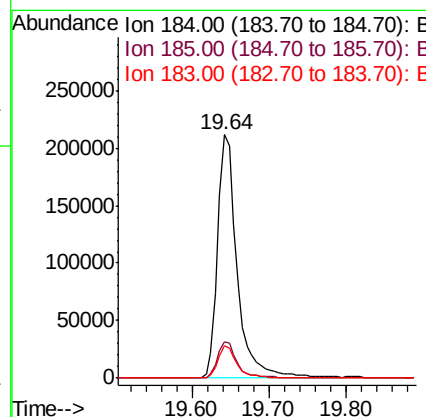
RT: 19.64 min Scan# 2783

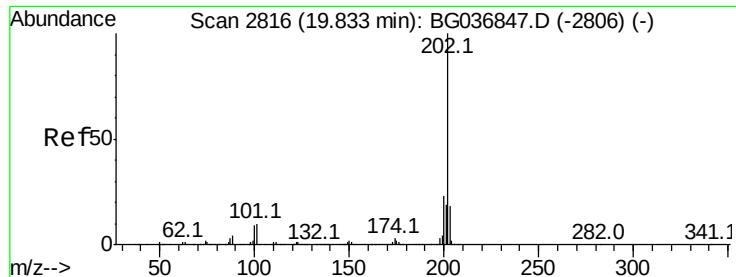
Delta R.T. -0.01 min

Lab File: BG036979.D

Acq: 26 Sep 2018 12:40

Tgt Ion:	184	Resp:	372343
Ion Ratio	Lower	Upper	
184	100		
185	14.9	12.6	18.8
183	13.2	10.9	16.3





#77

Pvrene

Concen: 39.164 ng

RT: 19.82 min Scan# 2814

Delta R.T. -0.01 min

Lab File: BG036979.D

Acq: 26 Sep 2018 12:40

Instrument :

BNA_G

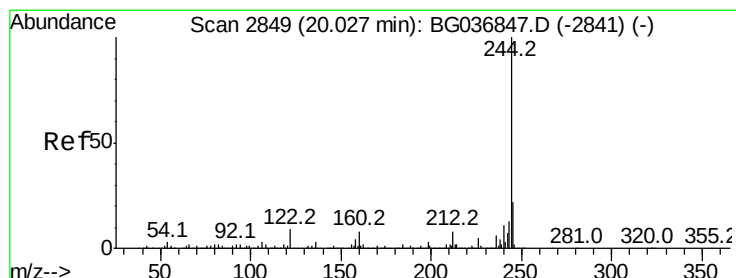
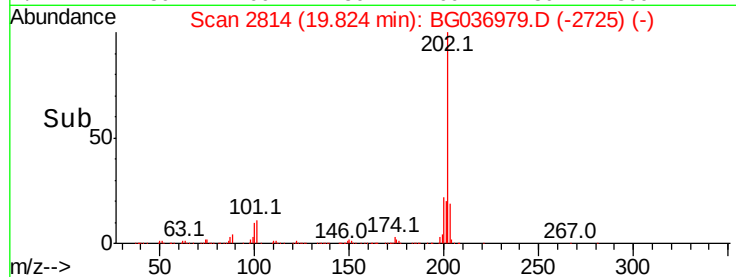
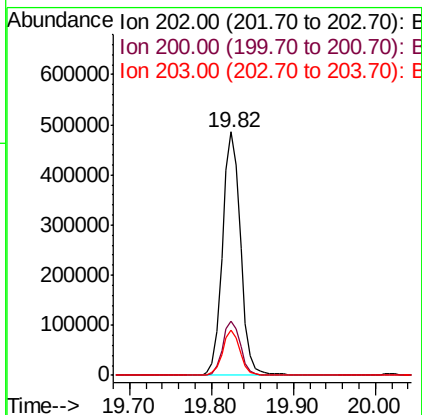
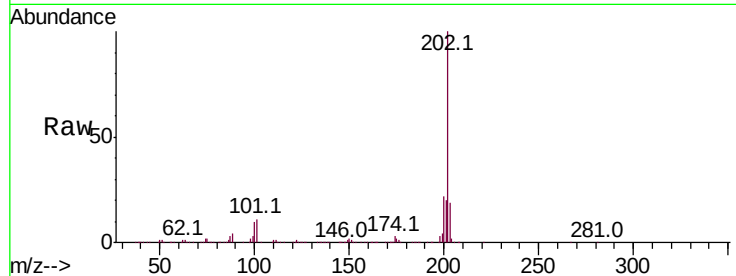
ClientSampleId :

SSTDCCC040EC

Tot Ion:	202	Resp:	745456
Ion Ratio		Lower	Upper
202	100		
200	22.5	18.3	27.5
203	18.5	15.1	22.7

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#78

Terphenyl-d14

Concen: 77.559 ng

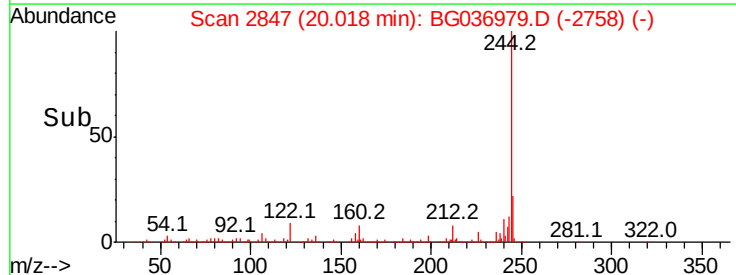
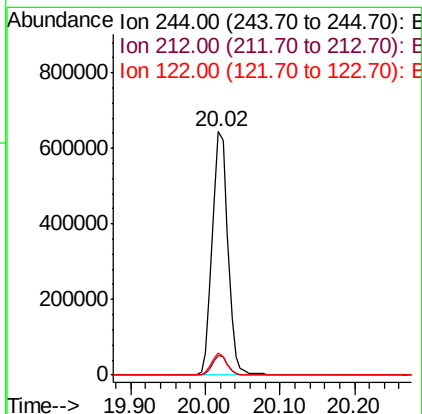
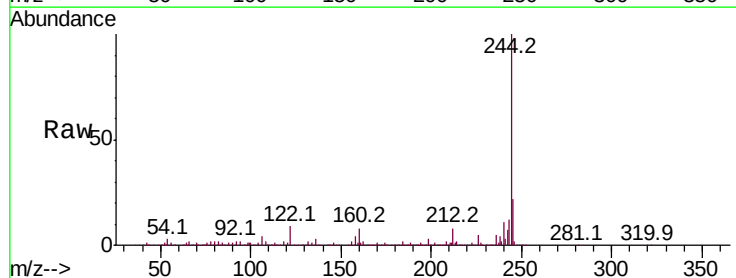
RT: 20.02 min Scan# 2847

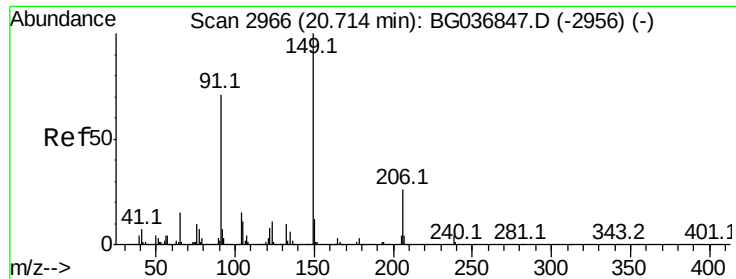
Delta R.T. -0.01 min

Lab File: BG036979.D

Acq: 26 Sep 2018 12:40

Tgt Ion:	244	Resp:	935575
Ion Ratio		Lower	Upper
244	100		
212	8.3	7.0	10.6
122	9.0	7.1	10.7





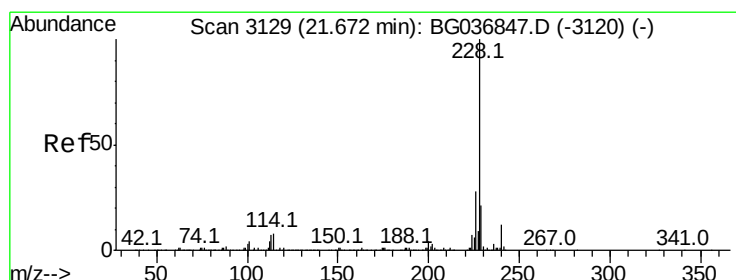
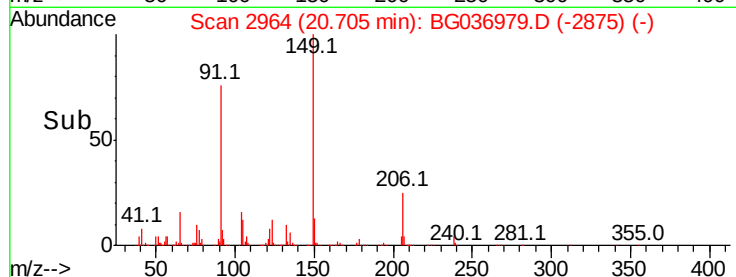
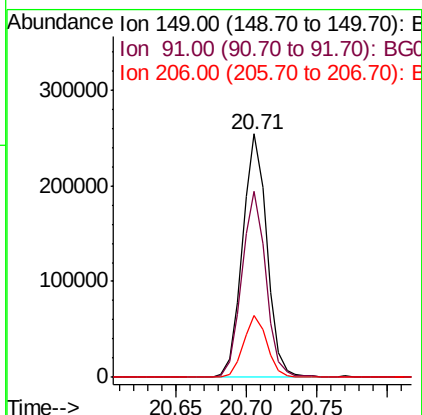
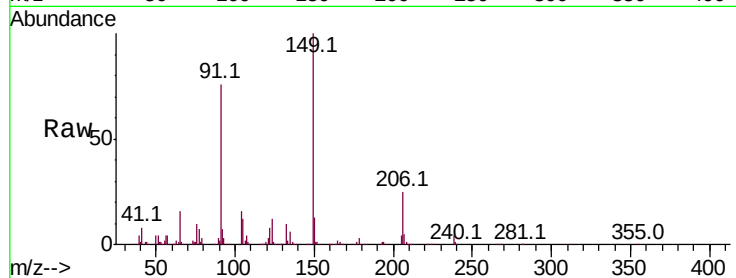
#79
Butylbenzylphthalate
Concen: 40.486 ng
RT: 20.71 min Scan# 2964
Delta R.T. -0.01 min
Lab File: BG036979.D
Acq: 26 Sep 2018 12:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Resp	Lower	Upper
149	100	307160		
91	76.2	62.0	93.0	
206	25.2	19.6	29.4	

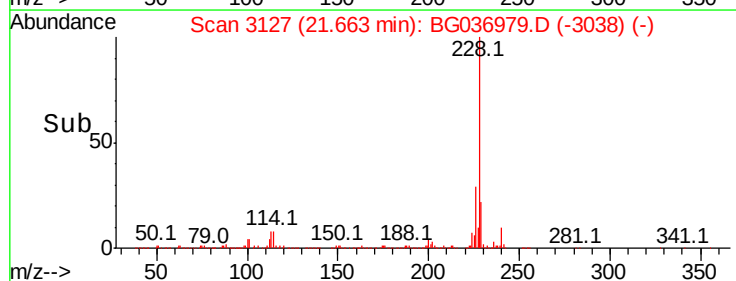
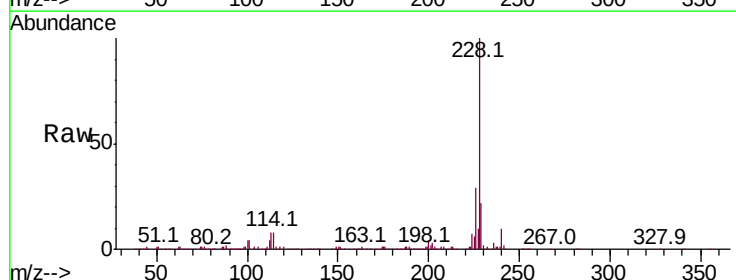
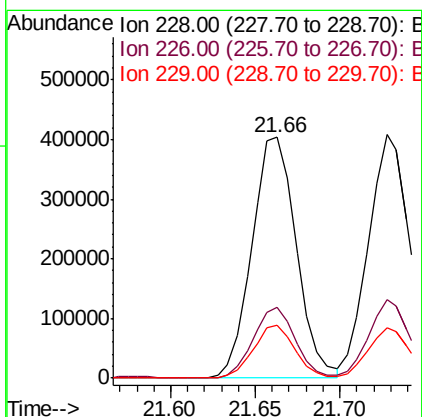
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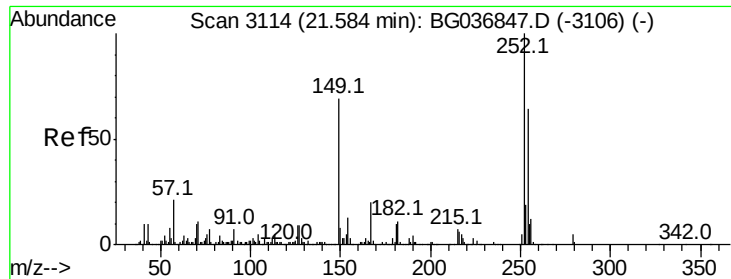
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#80
Benzo(a)anthracene
Concen: 39.852 ng
RT: 21.66 min Scan# 3127
Delta R.T. -0.01 min
Lab File: BG036979.D
Acq: 26 Sep 2018 12:40

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	737893		
226	29.4	23.4	35.2	
229	21.9	17.1	25.7	





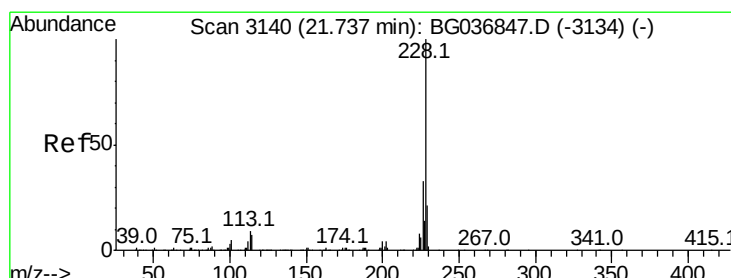
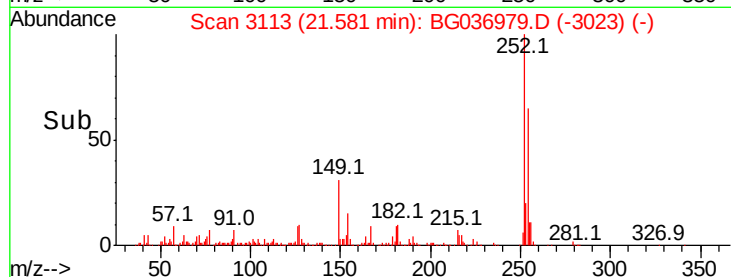
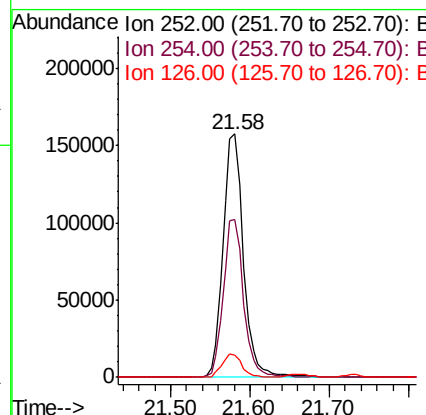
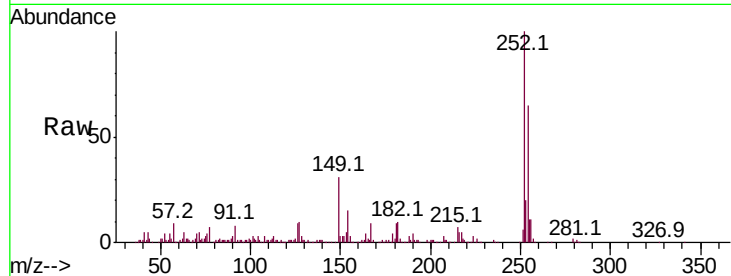
#81
 3,3'-Dichlorobenzidine
 Concen: 39.855 ng
 RT: 21.58 min Scan# 3113
 Delta R.T. -0.00 min
 Lab File: BG036979.D
 Acq: 26 Sep 2018 12:40

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion	Ratio	Resp	Lower	Upper
252	100	280894		
254	65.0	51.0	76.4	
126	9.2	7.4	11.0	

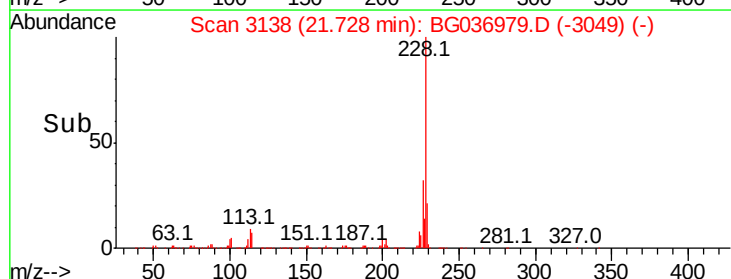
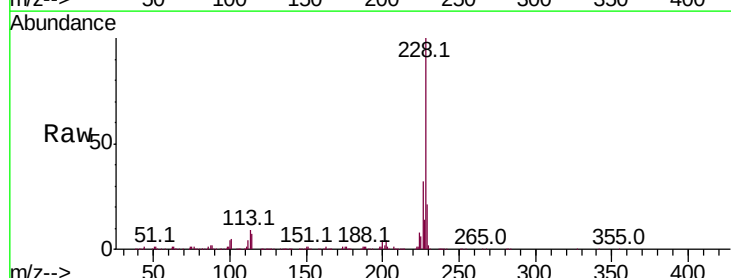
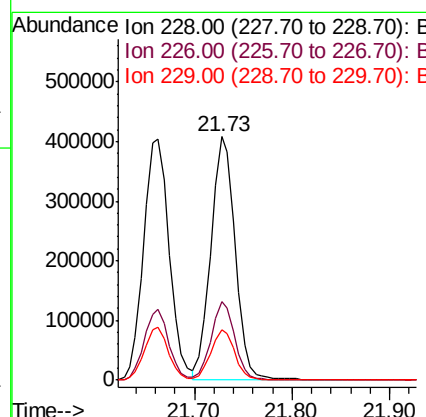
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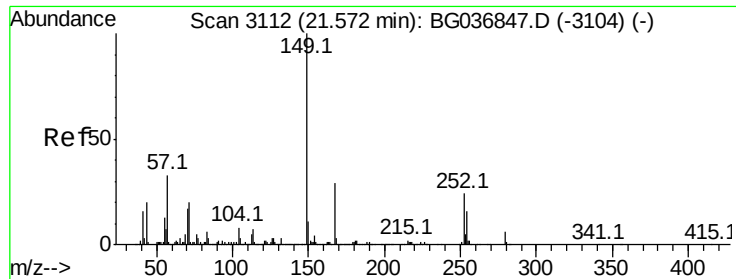
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#82
 Chrysene
 Concen: 39.281 ng
 RT: 21.73 min Scan# 3138
 Delta R.T. -0.01 min
 Lab File: BG036979.D
 Acq: 26 Sep 2018 12:40

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	702741		
226	32.1	25.5	38.3	
229	20.7	16.9	25.3	





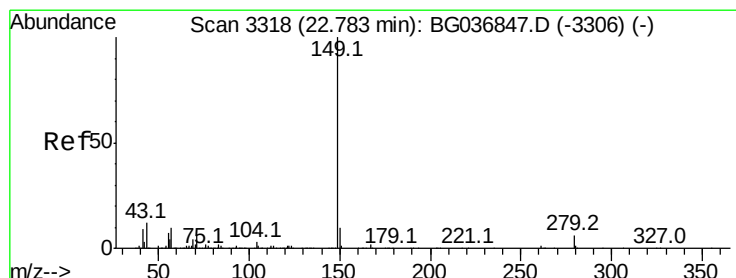
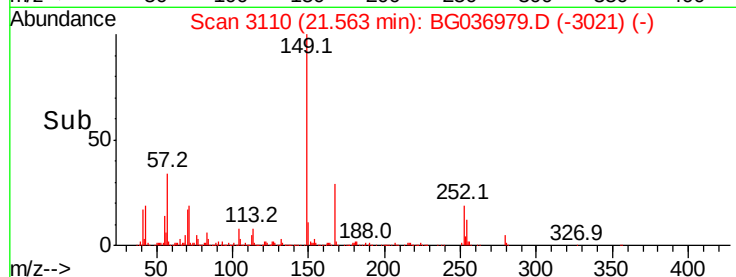
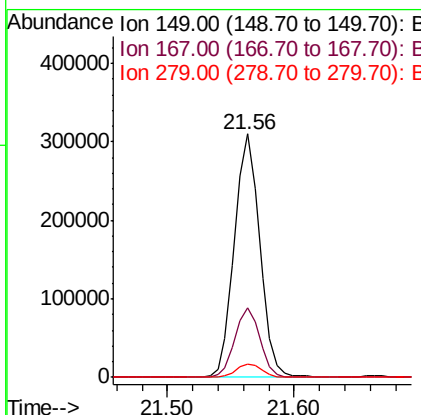
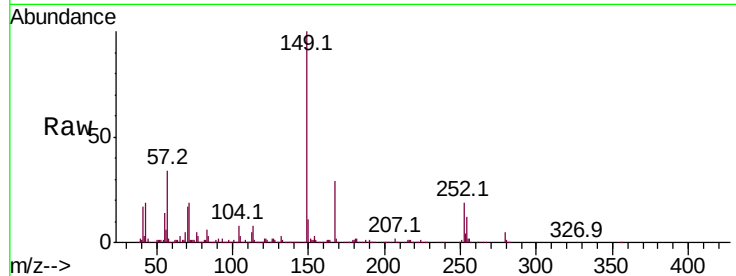
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 40.455 ng
 RT: 21.56 min Scan# 3110
 Delta R.T. -0.01 min
 Lab File: BG036979.D
 Acq: 26 Sep 2018 12:40

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
149	100		
167	28.7	23.4	35.0
279	5.4	4.6	7.0

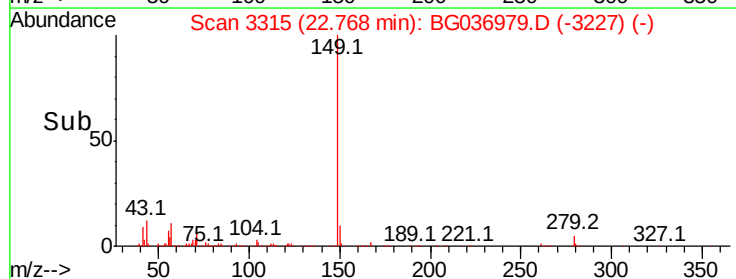
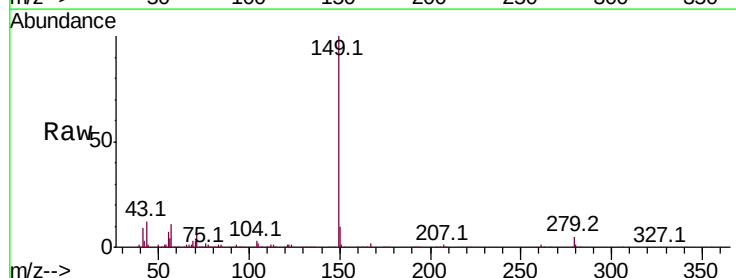
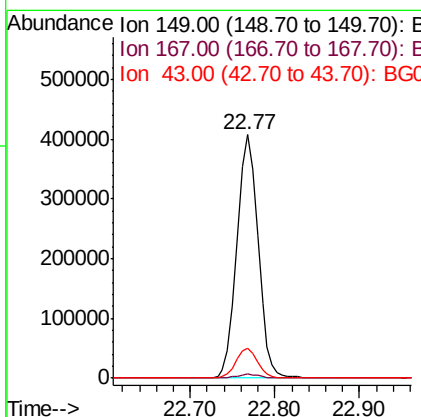
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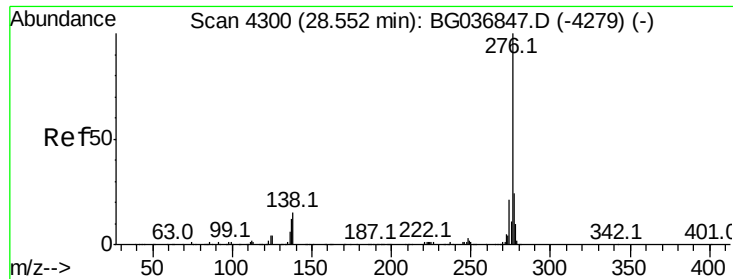
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#84
 Di-n-octyl phthalate
 Concen: 40.421 ng
 RT: 22.77 min Scan# 3315
 Delta R.T. -0.01 min
 Lab File: BG036979.D
 Acq: 26 Sep 2018 12:40

Tgt Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	12.2	10.0	15.0





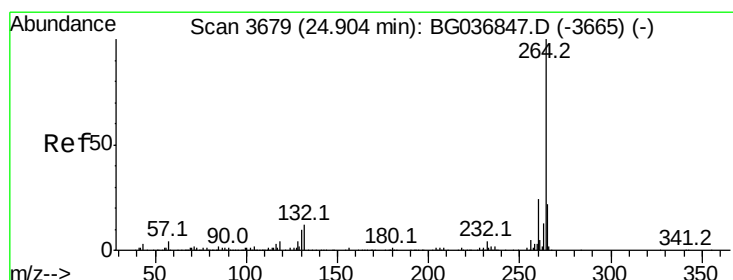
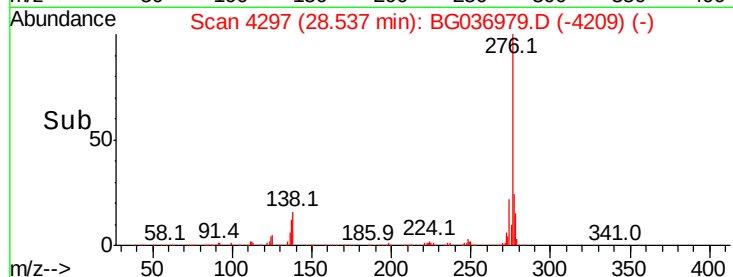
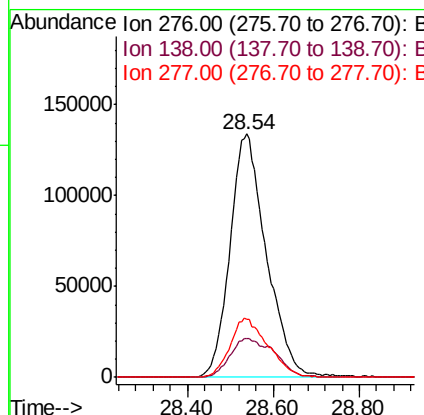
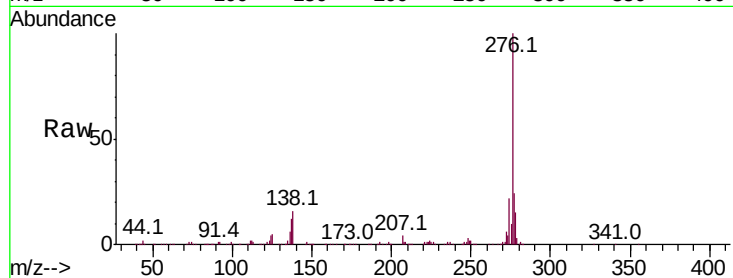
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 40.914 ng
 RT: 28.54 min Scan# 4297
 Delta R.T. -0.01 min
 Lab File: BG036979.D
 Acq: 26 Sep 2018 12:40

Instrument :
 BNA_G
 ClientSampled :
 SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
276	100		
138	13.6	10.6	15.8
277	25.3	20.6	30.8

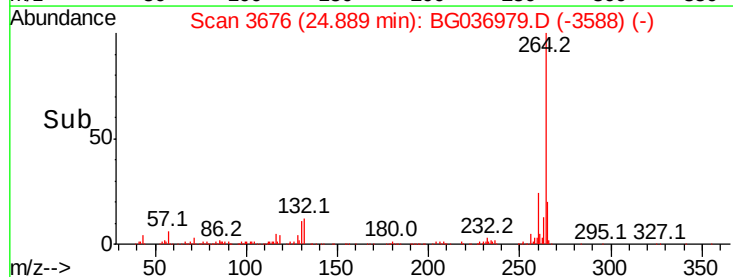
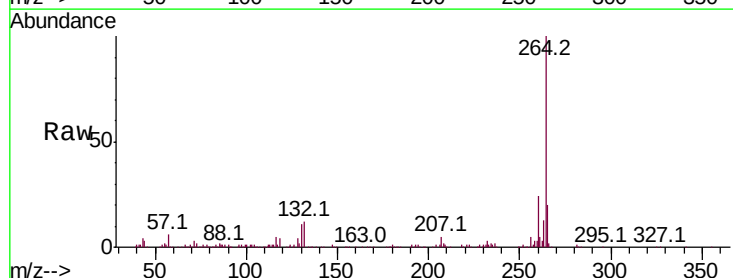
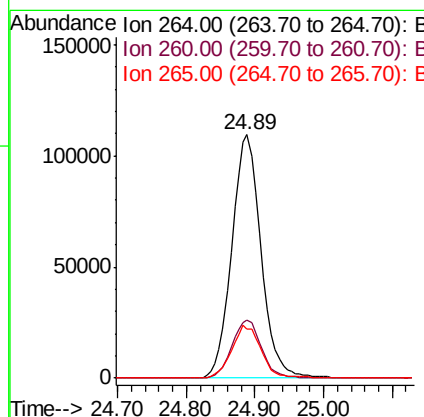
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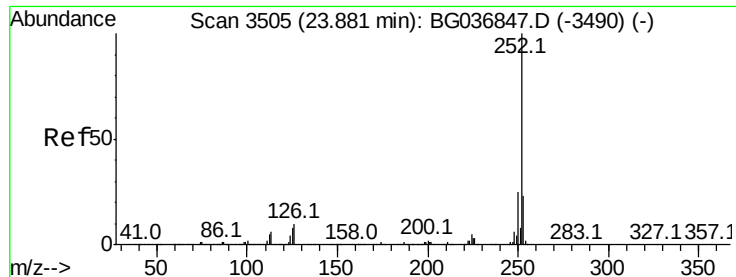
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#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 24.89 min Scan# 3676
 Delta R.T. -0.01 min
 Lab File: BG036979.D
 Acq: 26 Sep 2018 12:40

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.6	19.6	29.4
265	19.9	17.4	26.0





#87

Benzo(b)fluoranthene

Concen: 39.978 ng

RT: 23.87 min Scan# 3503

Delta R.T. -0.01 min

Lab File: BG036979.D

Acq: 26 Sep 2018 12:40

Instrument :

BNA_G

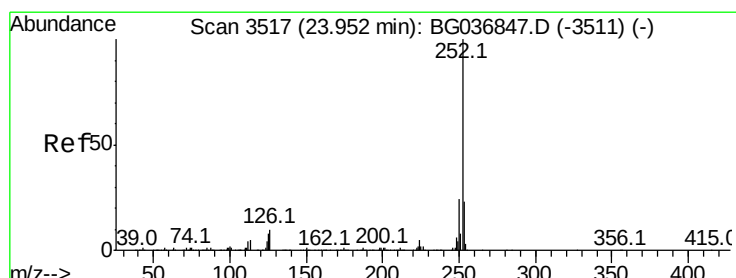
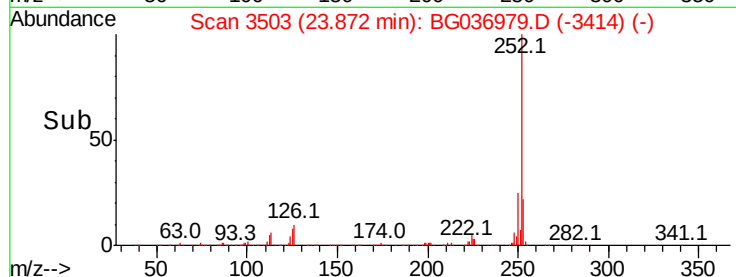
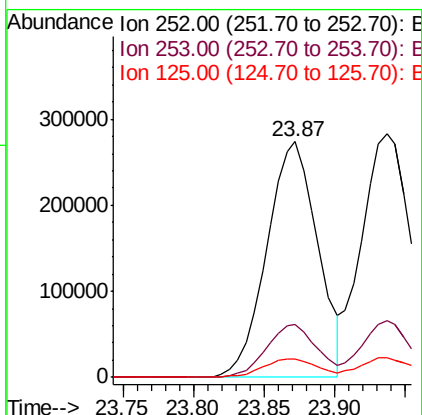
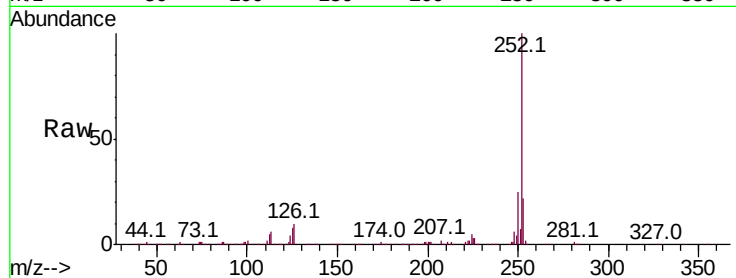
ClientSampleId :

SSTDCCC040EC

Tot Ion:	252	Resp:	688124
Ion Ratio	Lower	Upper	
252	100		
253	22.3	17.1	25.7
125	7.6	6.6	10.0

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#88

Benzo(k)fluoranthene

Concen: 41.073 ng

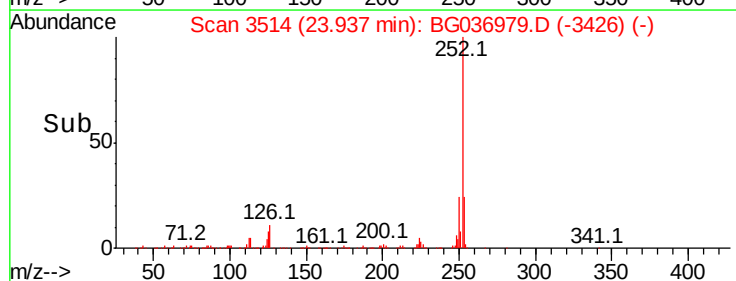
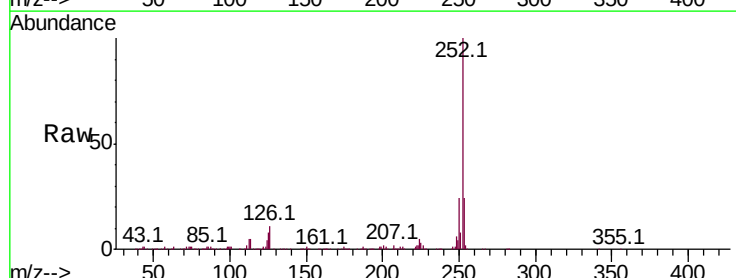
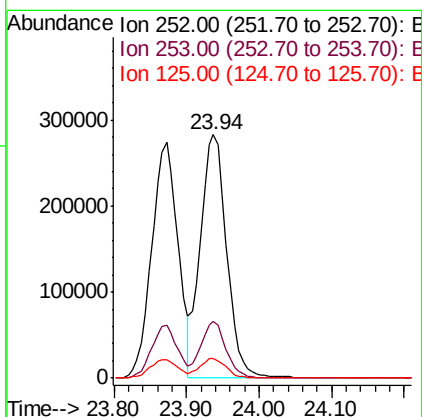
RT: 23.94 min Scan# 3514

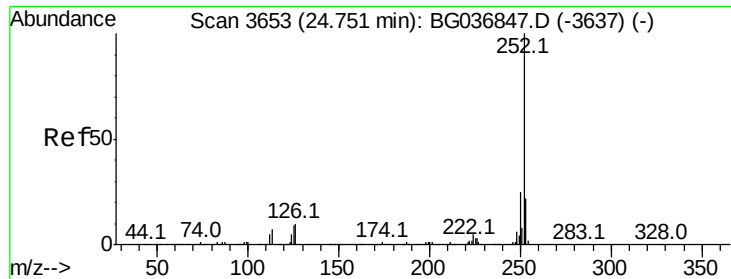
Delta R.T. -0.01 min

Lab File: BG036979.D

Acq: 26 Sep 2018 12:40

Tgt Ion:	252	Resp:	709274
Ion Ratio	Lower	Upper	
252	100		
253	23.5	18.0	27.0
125	8.1	7.0	10.6





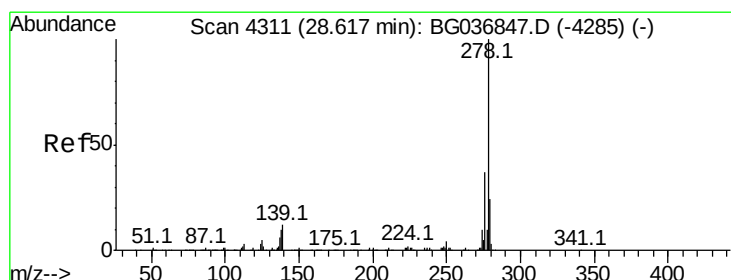
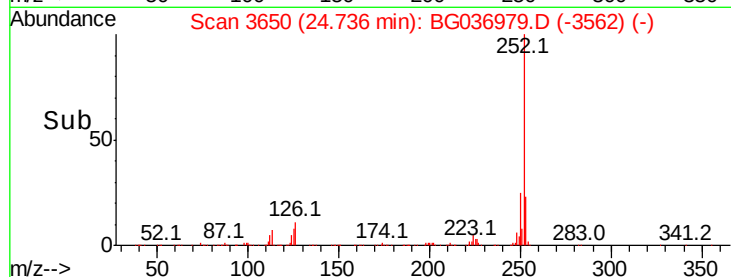
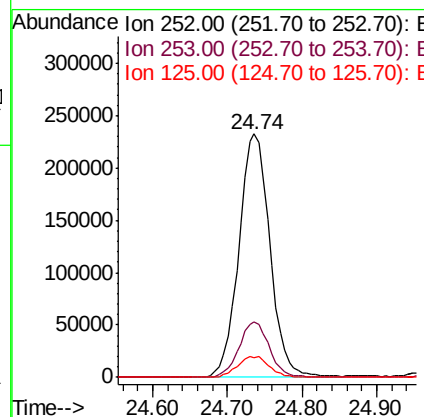
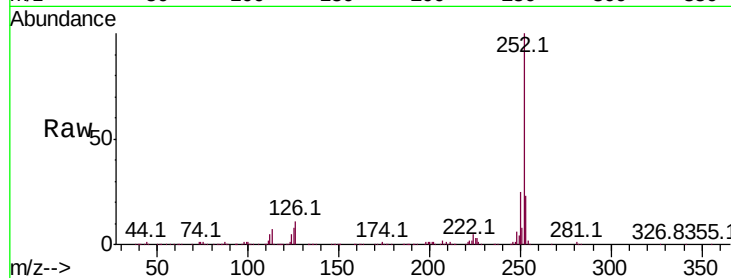
#89
Benzo(a)pyrene
Concen: 40.400 ng
RT: 24.74 min Scan# 3650
Delta R.T. -0.01 min
Lab File: BG036979.D
Acq: 26 Sep 2018 12:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.2	27.2
125	8.2	7.3	10.9

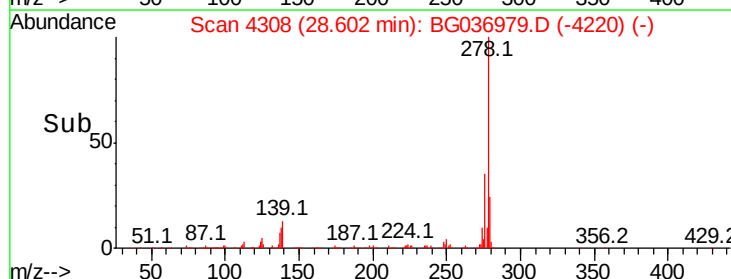
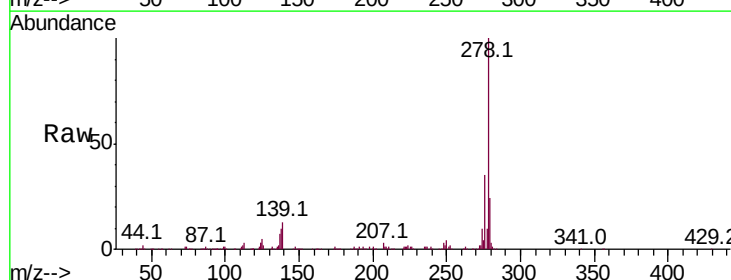
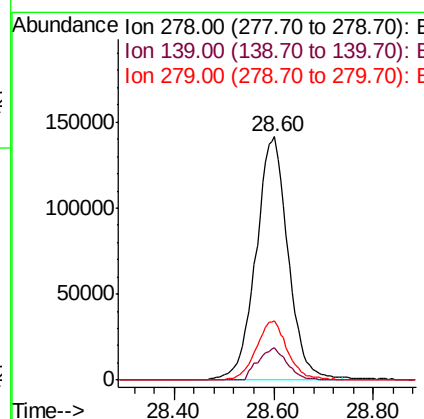
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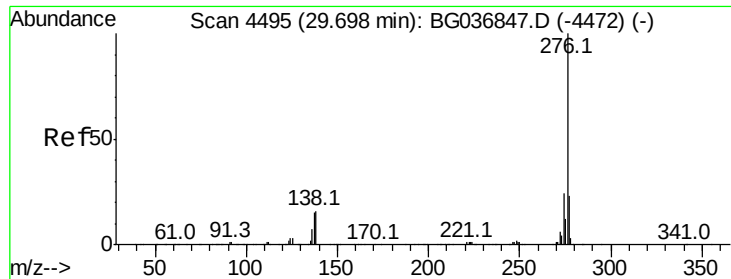
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#90
Dibenzo(a,h)anthracene
Concen: 40.651 ng
RT: 28.60 min Scan# 4308
Delta R.T. -0.01 min
Lab File: BG036979.D
Acq: 26 Sep 2018 12:40

Tgt Ion	Ratio	Lower	Upper
278	100		
139	13.1	11.0	16.4
279	24.3	18.7	28.1





#91
 Benzo(a,h,i)perylene
 Concen: 41.000 ng
 RT: 29.68 min Scan# 4491
 Delta R.T. -0.02 min
 Lab File: BG036979.D
 Acq: 26 Sep 2018 12:40

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion:	276	Resp:	641740
Ion Ratio	Lower	Upper	
276	100		
277	23.8	18.4	27.6
138	16.4	14.6	22.0

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