

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG060718\
 Data File : BG034945.D
 Acq On : 7 Jun 2018 9:20
 Operator : SJ/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Manual Integrations
 APPROVED

Sohil
 6/8/2018 4:44:32 PM

Quant Time: Jun 07 11:32:55 2018
 Quant Method : Z:\HPCHEM1\BNA G\Methods\8270-BG060718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 07 11:19:33 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.08	152	31281	20.00	ng	0.00
21) Naphthalene-d8	10.89	136	125910	20.00	ng	0.00
38) Acenaphthene-d10	14.70	164	87392	20.00	ng	0.00
63) Phenanthrene-d10	17.45	188	230487	20.00	ng	0.00
75) Chrysene-d12	21.72	240	247227	20.00	ng	0.00
86) Perylene-d12	24.97	264	241162	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.65	112	37624	18.53	ng	0.00
7) Phenol-d6	7.23	99	53971	16.43	ng	0.00
23) Nitrobenzene-d5	9.24	82	46495	14.11	ng	0.00
41) 2,4,6-Tribromophenol	16.19	330	20424	13.57	ng	0.00
44) 2-Fluorobiphenyl	13.34	172	139668	21.70	ng	0.00
78) Terphenyl-d14	20.06	244	242202	21.48	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.57	88	8507	10.198	ng	# 77
3) Pyridine	3.97	79	20848	7.749	ng	# 76
4) n-Nitrosodimethylamine	3.88	42	9284	5.900	ng	# 76
6) Aniline	7.40	93	34418	8.025	ng	96
8) 2-Chlorophenol	7.64	128	19153	8.918	ng	94
9) Benzaldehyde	7.21	77	23066	10.161	ng	# 73
10) Phenol	7.25	94	27640	8.436	ng	90
11) bis(2-Chloroethyl)ether	7.50	93	21951	8.868	ng	92
12) 1,3-Dichlorobenzene	7.97	146	22676	8.972	ng	# 90
13) 1,4-Dichlorobenzene	8.12	146	23666	9.196	ng	99
14) 1,2-Dichlorobenzene	8.44	146	22201	8.789	ng	91
15) Benzyl Alcohol	8.31	79	25260	7.513	ng	91
16) 2,2'-oxybis(1-Chloropropan	8.61	45	21726m	7.734	ng	
17) 2-Methylphenol	8.51	107	18283	8.306	ng	# 91
18) Hexachloroethane	9.17	117	8329	7.693	ng	92
19) n-Nitroso-di-n-propylamine	8.88	70	23084	8.579	ng	89
20) 3+4-Methylphenols	8.84	107	26602	8.669	ng	91
22) Acetophenone	8.91	105	38086	9.468	ng	# 97
24) Nitrobenzene	9.28	77	25231	7.375	ng	# 88
25) Isophorone	9.81	82	57078	8.934	ng	97
26) 2-Nitrophenol	9.99	139	7168	5.868	ng	89
27) 2,4-Dimethylphenol	10.05	122	19436	9.099	ng	90
28) bis(2-Chloroethoxy)methane	10.29	93	30223	9.399	ng	# 91
29) 2,4-Dichlorophenol	10.53	162	21180	9.509	ng	96
30) 1,2,4-Trichlorobenzene	10.75	180	24347	9.193	ng	95
31) Naphthalene	10.94	128	67449	10.303	ng	99
32) Benzoic acid	10.11	122	9836m	6.503	ng	
33) 4-Chloroaniline	11.04	127	27969	9.796	ng	# 88
34) Hexachlorobutadiene	11.23	225	19801	9.410	ng	98
35) Caprolactam	11.79	113	7952	9.391	ng	# 78
36) 4-Chloro-3-methylphenol	12.14	107	27137	9.042	ng	92
37) 2-Methylnaphthalene	12.54	142	50320	9.518	ng	95
39) 1,2,4,5-Tetrachlorobenzene	12.90	216	33494	10.198	ng	97
40) Hexachlorocyclopentadiene	12.88	237	20426	7.942	ng	78

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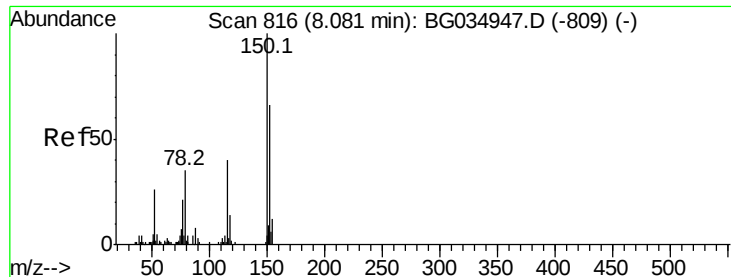
Manual Integrations
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 6/8/2018 4:44:32 PM

Quant Time: Jun 07 11:32:55 2018
 Quant Method : Z:\HPCHEM1\BNA G\Methods\8270-BG060718.M
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.14	196	20153	9.863	nq	94
43) 2,4,5-Trichlorophenol	13.20	196	20976	9.356	nq #	87
45) 1,1'-Biphenyl	13.54	154	71987	10.459	nq	99
46) 2-Chloronaphthalene	13.58	162	53767	9.924	nq	98
47) 2-Nitroaniline	13.78	65	12295	5.555	nq	89
48) Acenaphthylene	14.43	152	91324	11.014	nq	95
49) Dimethylphthalate	14.16	163	79593	10.552	nq	97
50) 2,6-Dinitrotoluene	14.27	165	11443	7.397	nq	95
51) Acenaphthene	14.77	154	59476	11.065	nq	95
52) 3-Nitroaniline	14.60	138	11910	8.330	nq	93
53) 2,4-Dinitrophenol	14.80	184	5003	4.916	nq #	43
54) Dibenzofuran	15.10	168	88910	10.084	nq	92
55) 4-Nitrophenol	14.88	139	9758	7.767	nq #	86
56) 2,4-Dinitrotoluene	15.05	165	14053	6.120	nq #	93
57) Fluorene	15.75	166	76403	11.103	nq	90
58) 2,3,4,6-Tetrachlorophenol	15.32	232	21101	8.628	nq #	95
59) Diethylphthalate	15.52	149	81874	10.437	nq	99
60) 4-Chlorophenyl-phenylether	15.74	204	42692	10.447	nq	95
61) 4-Nitroaniline	15.75	138	13478	8.316	nq	87
62) Azobenzene	16.04	77	79830	9.586	nq	91
64) 4,6-Dinitro-2-methylphenol	15.81	198	8051	5.447	nq	84
65) n-Nitrosodiphenylamine	15.96	169	71978	10.679	nq	98
66) 4-Bromophenyl-phenylether	16.64	248	28035	9.242	nq #	90
67) Hexachlorobenzene	16.75	284	28300	8.443	nq	95
68) Atrazine	16.90	200	30303	10.145	nq	95
69) Pentachlorophenol	17.09	266	17660	8.737	nq	98
70) Phenanthrene	17.49	178	120166	9.572	nq	98
71) Anthracene	17.58	178	118133	9.287	nq	98
72) Carbazole	17.85	167	110768	10.522	nq	98
73) Di-n-butylphthalate	18.42	149	134488	10.319	nq #	98
74) Fluoranthene	19.50	202	156771	10.161	nq	97
76) Benzidine	19.67	184	94216	15.063	nq	99
77) Pyrene	19.86	202	166451	10.756	nq	99
79) Butylbenzylphthalate	20.76	149	55647	9.326	nq	95
80) Benzo(a)anthracene	21.70	228	161445	10.050	nq	95
81) 3,3'-Dichlorobenzidine	21.62	252	58137	9.304	nq #	97
82) Chrysene	21.77	228	145874	9.901	nq	96
83) Bis(2-ethylhexyl)phthalate	21.64	149	81019	9.998	nq	98
84) Di-n-octyl phthalate	22.88	149	136689	10.077	nq #	95
85) Indeno(1,2,3-cd)pyrene	28.67	276	161436	8.564	nq #	84
87) Benzo(b)fluoranthene	23.95	252	145929m	9.563	nq	
88) Benzo(k)fluoranthene	24.01	252	146580	10.112	nq	98
89) Benzo(a)pyrene	24.81	252	138974	9.595	nq #	94
90) Dibenzo(a,h)anthracene	28.75	278	139092	9.684	nq	96
91) Benzo(g,h,i)perylene	29.82	276	135995	9.419	nq #	95

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



#1

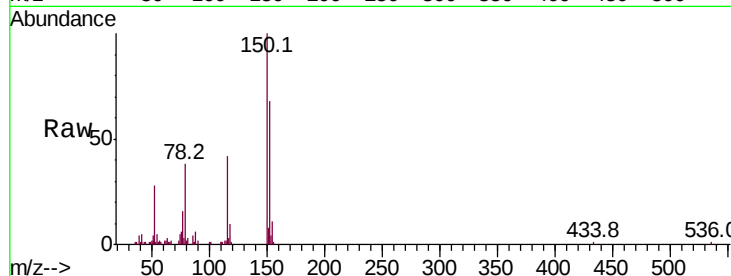
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.08 min Scan# 816
Delta R.T. 0.00 min
Lab File: BG034945.D
Acq: 7 Jun 2018 9:20

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

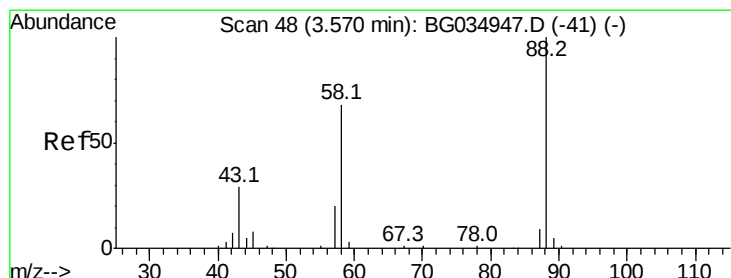
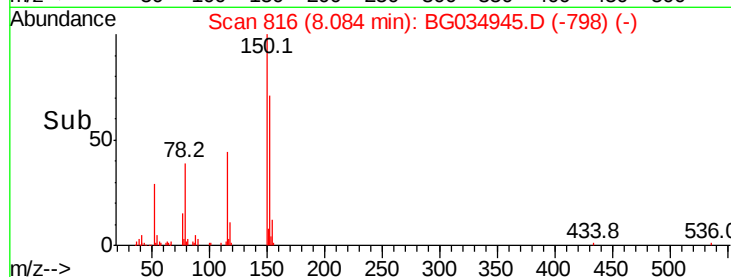
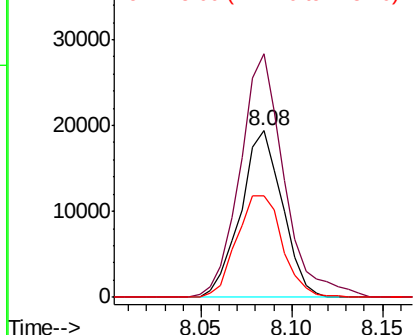
Tot Ion	Ratio	Lower	Upper
152	100		
150	146.3	126.6	189.8
115	61.3	53.0	79.4

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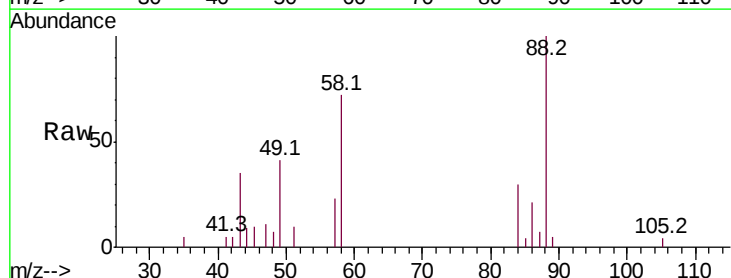
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Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



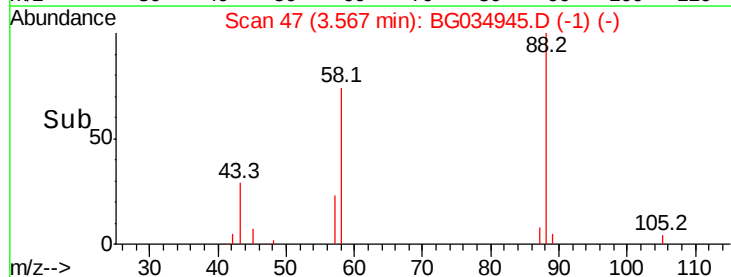
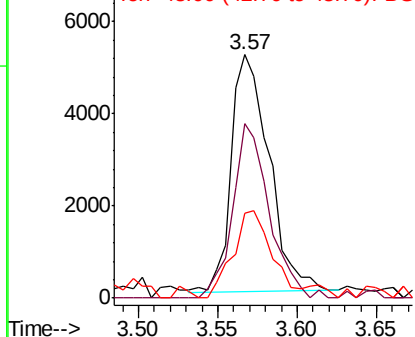
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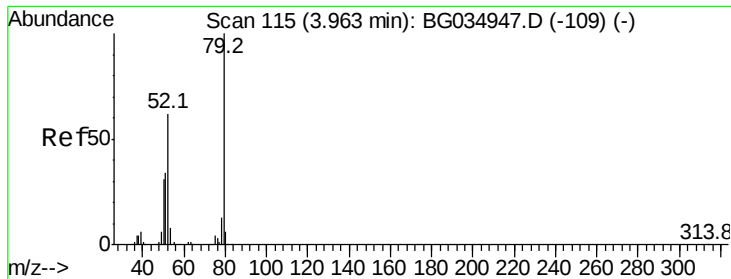
1,4-Dioxane
Concen: 10.198 ng
RT: 3.57 min Scan# 47
Delta R.T. -0.00 min
Lab File: BG034945.D
Acq: 7 Jun 2018 9:20

Tgt Ion	Ratio	Lower	Upper
88	100		
58	70.9	79.6	119.4#
43	38.2	27.4	41.0



Abundance Ion 88.00 (87.70 to 88.70): BGC
Ion 58.00 (57.70 to 58.70): BGC
Ion 43.00 (42.70 to 43.70): BGC





#3

Pvridine

Concen: 7.749 ng

RT: 3.97 min Scan# 115

Delta R.T. 0.00 min

Lab File: BG034945.D

Acq: 7 Jun 2018 9:20

Instrument :

BNA_G

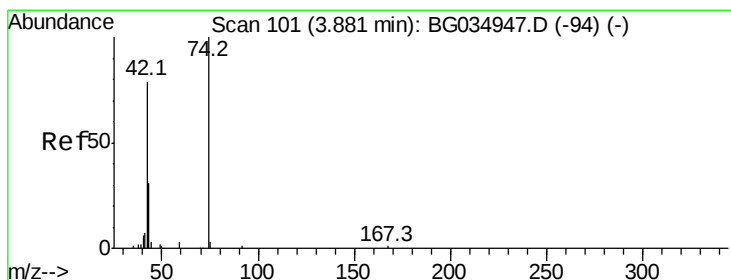
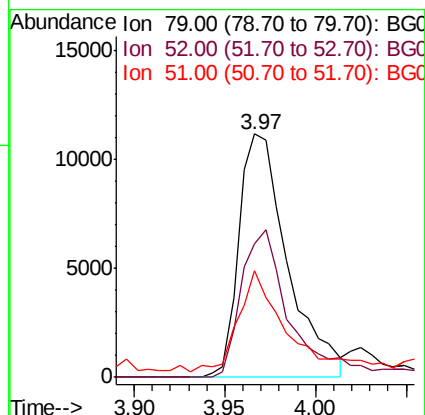
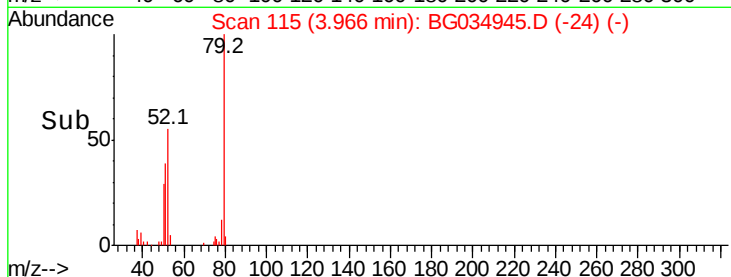
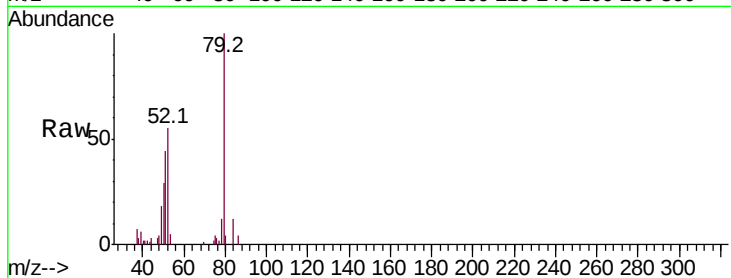
ClientSampleId :

SSTDICC010

Tot Ion:	79	Resp:	20848
Ion Ratio	Lower	Upper	
79	100		
52	54.7	69.9	104.9#
51	43.6	34.0	51.0

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#4

n-Nitrosodimethylamine

Concen: 5.900 ng

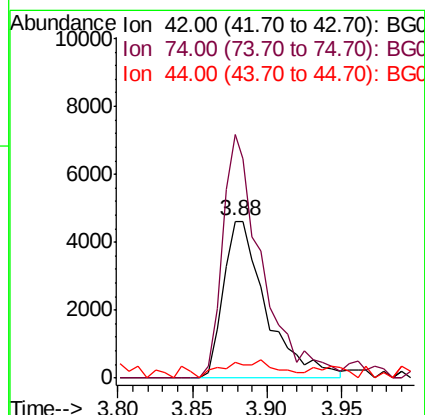
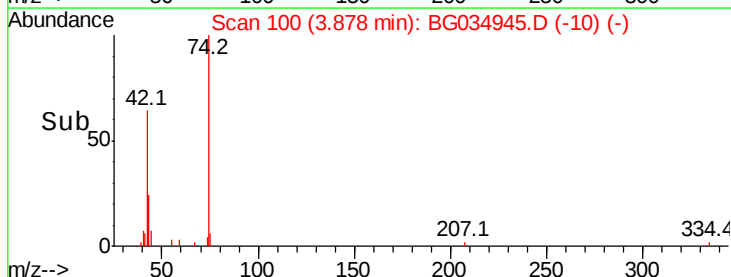
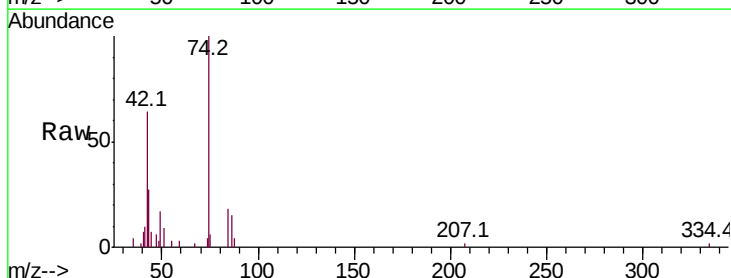
RT: 3.88 min Scan# 100

Delta R.T. -0.00 min

Lab File: BG034945.D

Acq: 7 Jun 2018 9:20

Tgt Ion:	42	Resp:	9284
Ion Ratio	Lower	Upper	
42	100		
74	155.2	102.5	153.7#
44	10.1	18.9	28.3#





#5

2-Fluorophenol

Concen: 18.525 ng

RT: 5.65 min Scan# 401

Delta R.T. -0.00 min

Lab File: BG034945.D

Acq: 7 Jun 2018 9:20

Instrument :

BNA_G

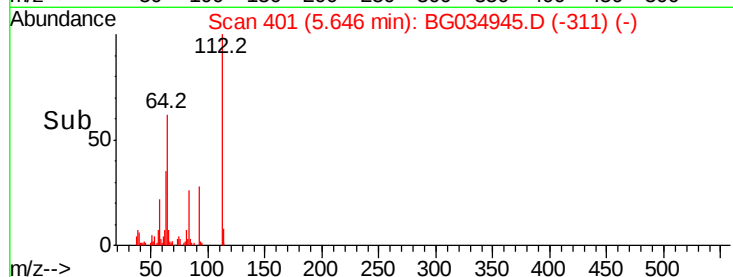
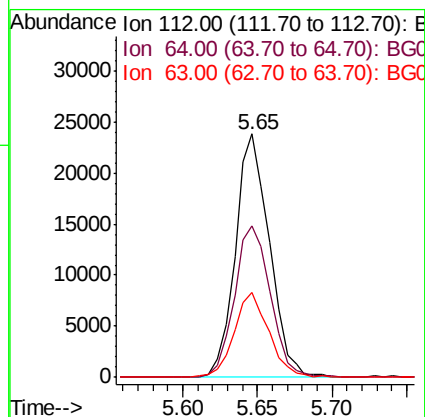
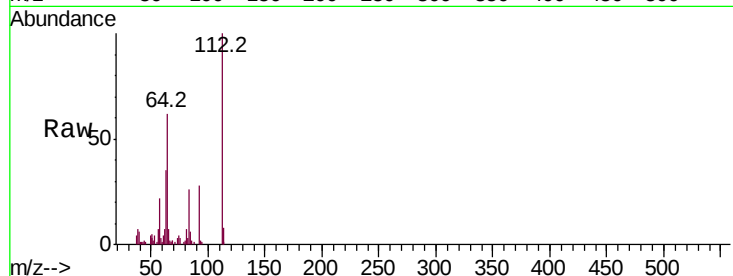
ClientSampleId :

SSTDIC010

Tot Ion:	112	Resp:	37624
Ion Ratio	Lower	Upper	
112	100		
64	62.2	56.3	84.5
63	34.9	30.1	45.1

Manual Integrations
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#6

Aniline

Concen: 8.025 ng

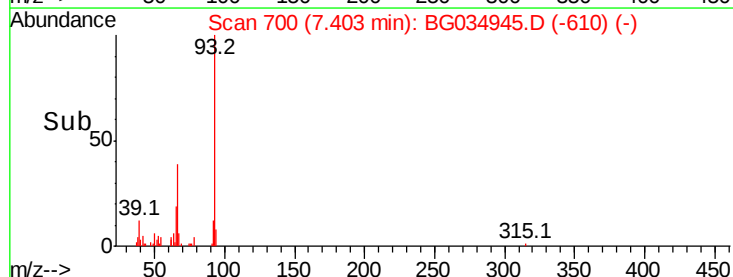
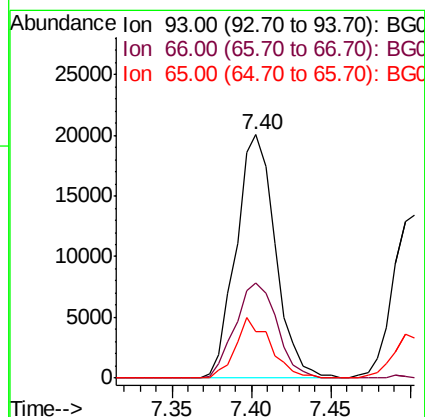
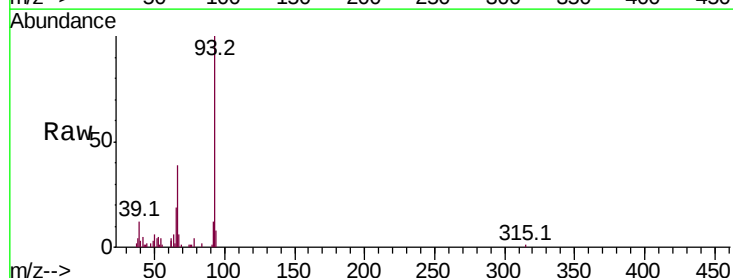
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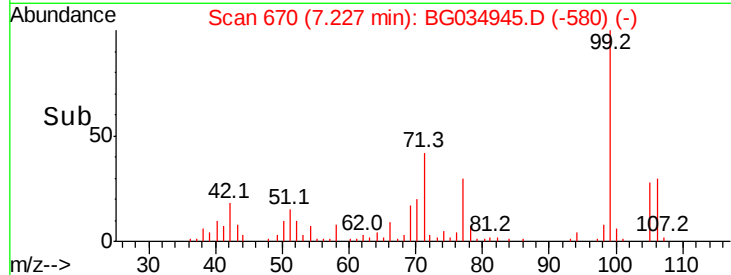
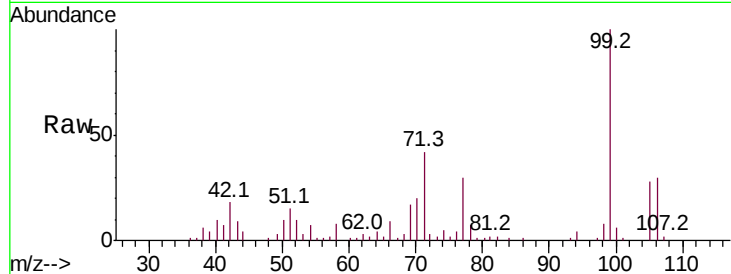
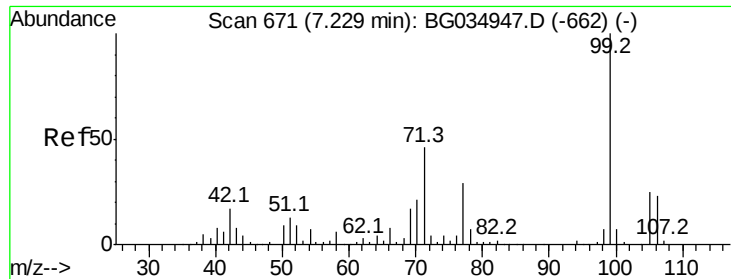
Delta R.T. -0.00 min

Lab File: BG034945.D

Acq: 7 Jun 2018 9:20

Tgt Ion:	93	Resp:	34418
Ion Ratio	Lower	Upper	
93	100		
66	39.0	33.7	50.5
65	19.1	16.1	24.1





#7

Phenol-d6

Concen: 16.427 ng

RT: 7.23 min Scan# 670

Delta R.T. -0.00 min

Lab File: BG034945.D

Acq: 7 Jun 2018 9:20

Tot Ion	Ion	Ratio	Resp	Lower	Upper
99	100		53971		
42	18.3	14.1	21.1		
71	42.4	26.1	39.1#		

Instrument :

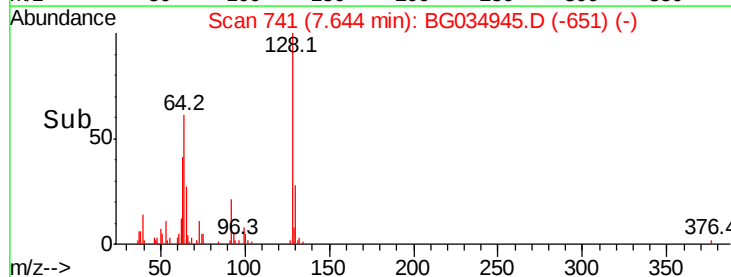
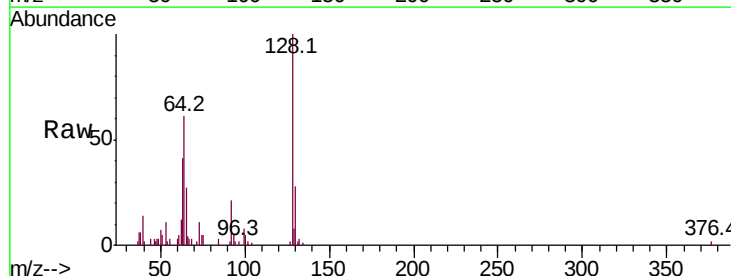
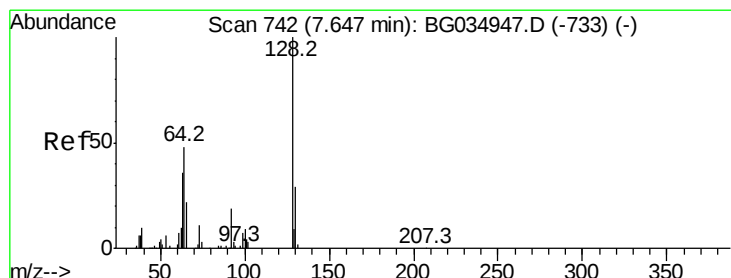
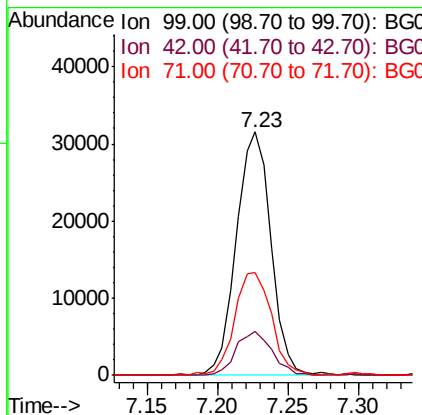
BNA_G

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#8

2-Chlorophenol

Concen: 8.918 ng

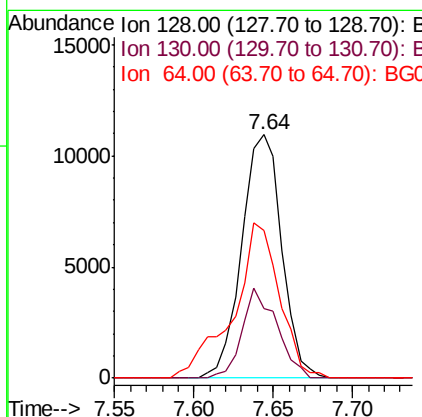
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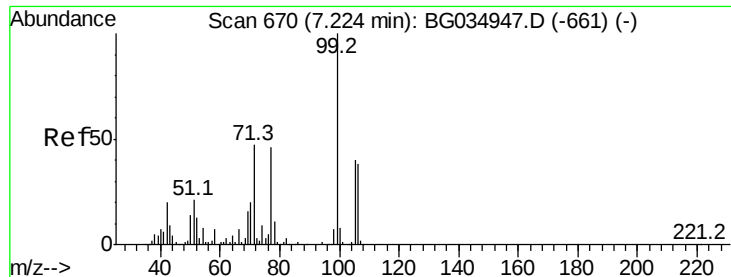
Delta R.T. -0.00 min

Lab File: BG034945.D

Acq: 7 Jun 2018 9:20

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
128	100		19153		
130	28.5	14.0	54.0		
64	60.6	37.7	77.7		





#9

Benzaldehyde

Concen: 10.161 ng

RT: 7.21 min Scan# 668

Delta R.T. -0.01 min

Lab File: BG034945.D

Acq: 7 Jun 2018 9:20

Instrument :

BNA_G

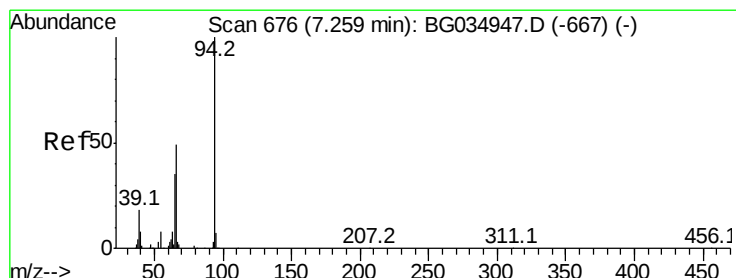
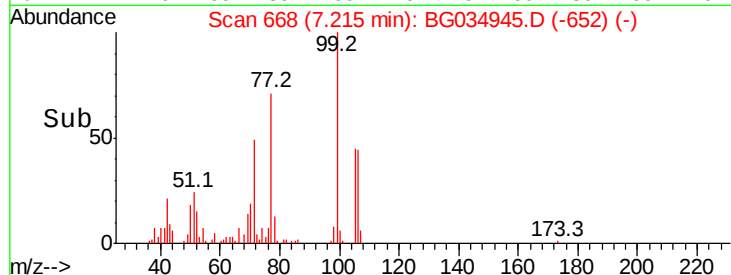
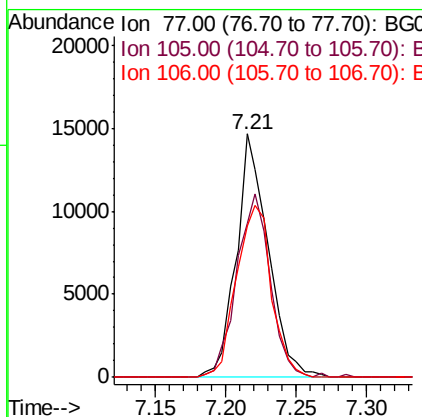
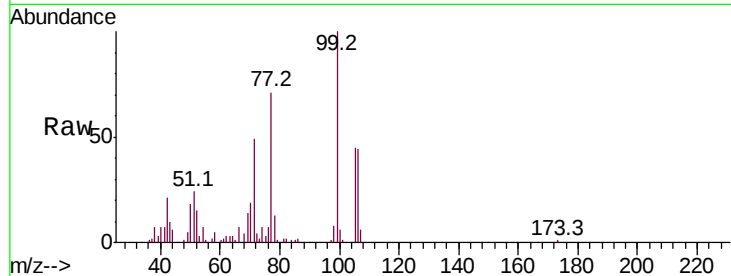
ClientSampleId :

SSTDIC010

Tot Ion	Ratio	Lower	Upper
77	100		
105	63.1	71.3	111.3#
106	62.1	64.2	104.2#

Manual Integrations
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#10

Phenol

Concen: 8.436 ng

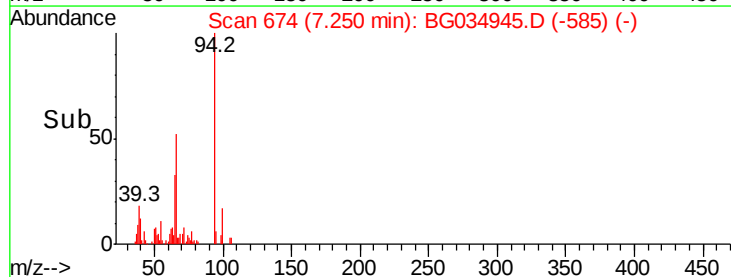
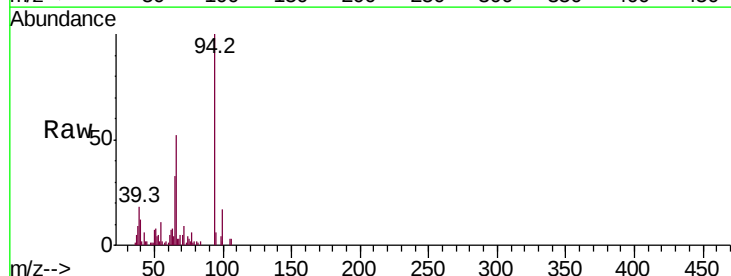
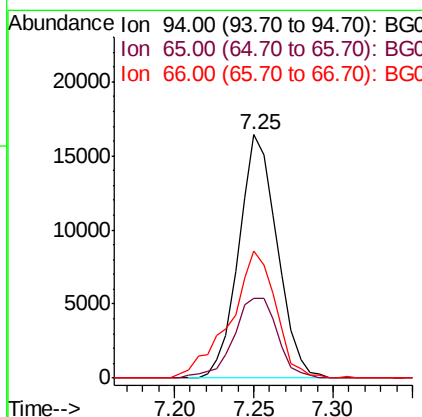
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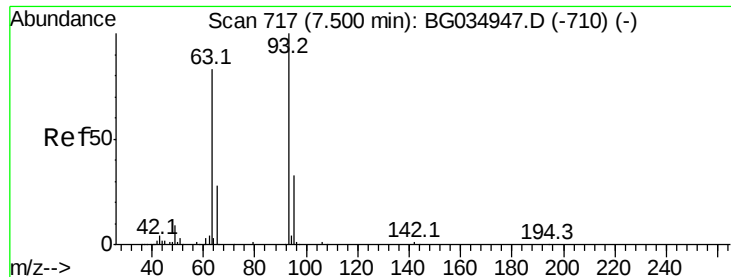
Delta R.T. -0.01 min

Lab File: BG034945.D

Acq: 7 Jun 2018 9:20

Tgt Ion	Ratio	Lower	Upper
94	100		
65	33.0	11.9	51.9
66	52.2	22.2	62.2





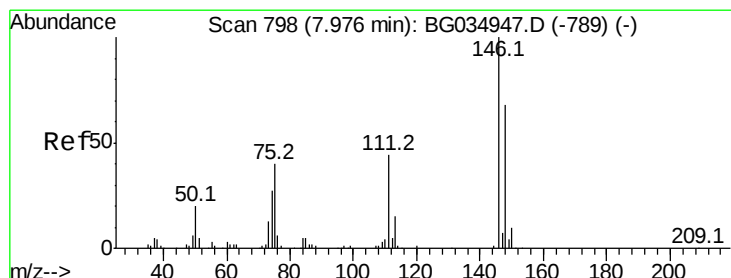
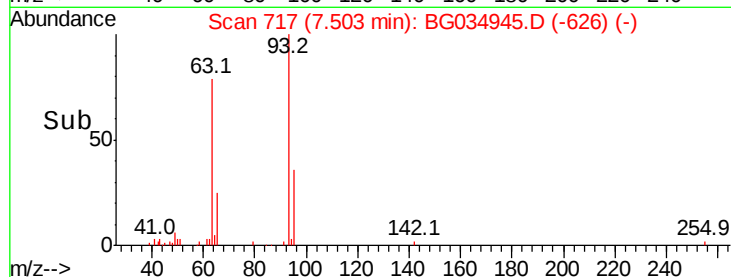
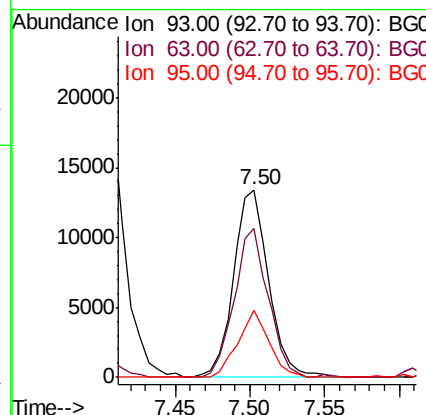
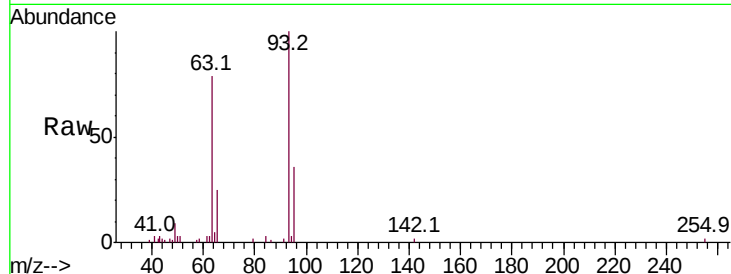
#11
bis(2-Chloroethyl)ether
Concen: 8.868 ng
RT: 7.50 min Scan# 717
Delta R.T. 0.00 min
Lab File: BG034945.D
Acq: 7 Jun 2018 9:20

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
93	100		
63	79.2	67.1	107.1
95	35.7	11.5	51.5

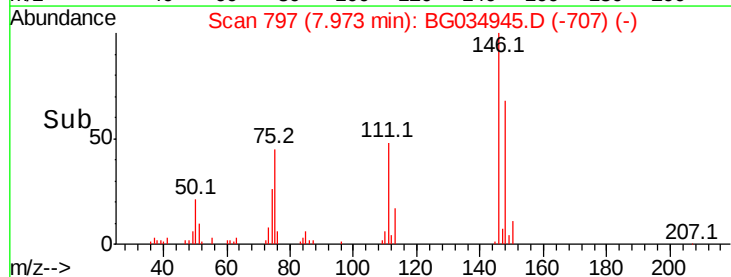
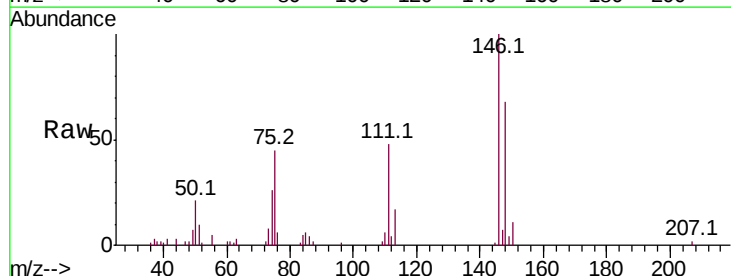
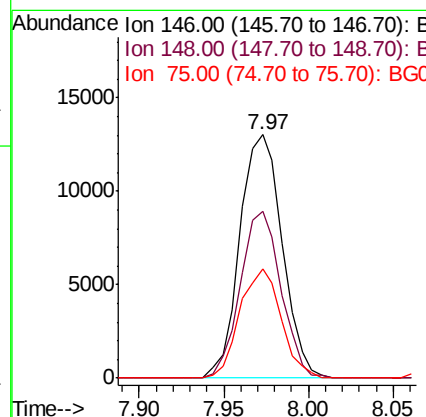
Manual Integrations
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#12
1,3-Dichlorobenzene
Concen: 8.972 ng
RT: 7.97 min Scan# 797
Delta R.T. -0.00 min
Lab File: BG034945.D
Acq: 7 Jun 2018 9:20

Tgt Ion	Ratio	Lower	Upper
146	100		
148	68.3	51.4	77.2
75	44.7	26.6	39.8#





#13

1,4-Dichlorobenzene

Concen: 9.196 ng

RT: 8.12 min Scan# 822

Delta R.T. 0.00 min

Lab File: BG034945.D

Acq: 7 Jun 2018 9:20

Instrument :

BNA_G

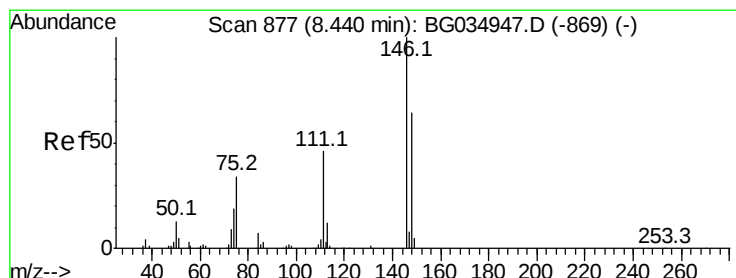
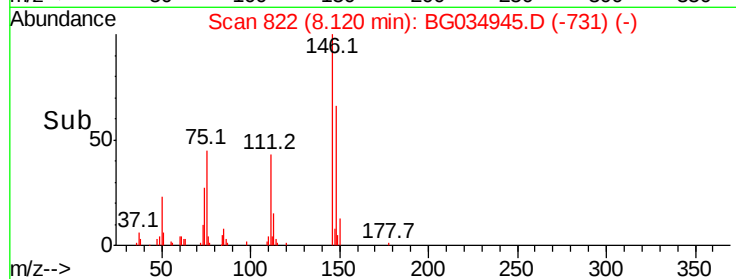
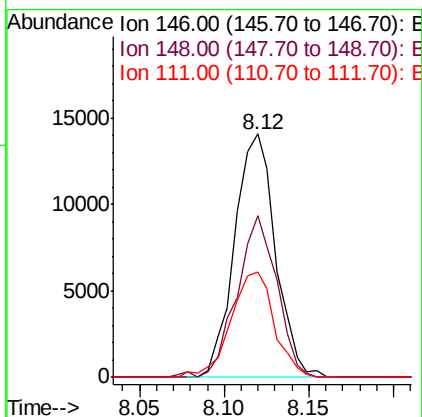
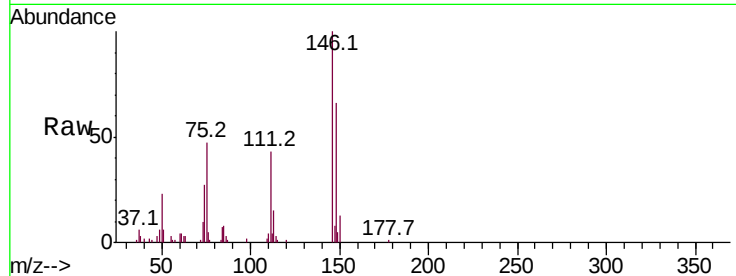
ClientSampleId :

SSTDIC010

Tot Ion:	146	Resp:	23666
Ion Ratio	Lower	Upper	
146	100		
148	66.2	53.7	80.5
111	43.2	35.2	52.8

Manual Integrations
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#14

1,2-Dichlorobenzene

Concen: 8.789 ng

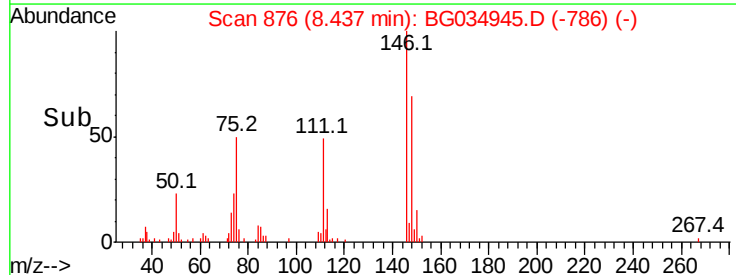
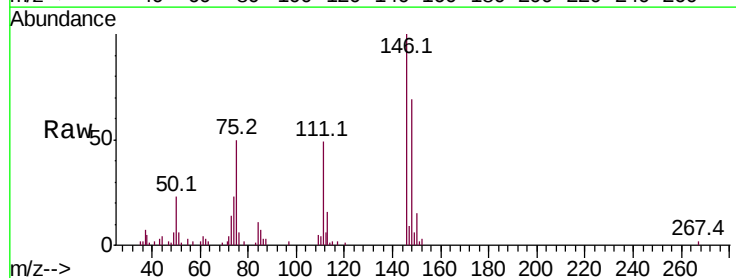
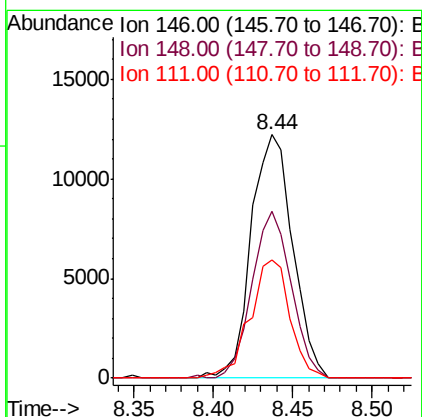
RT: 8.44 min Scan# 876

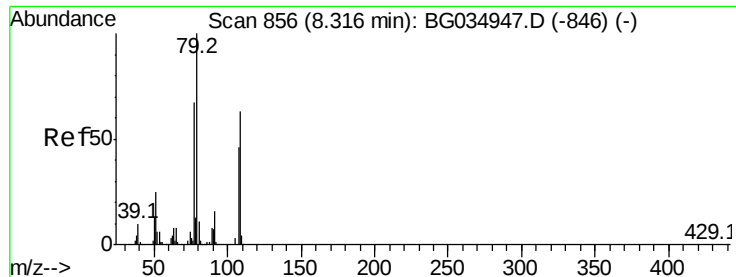
Delta R.T. -0.00 min

Lab File: BG034945.D

Acq: 7 Jun 2018 9:20

Tgt Ion:	146	Resp:	22201
Ion Ratio	Lower	Upper	
146	100		
148	68.6	49.3	73.9
111	48.7	34.3	51.5





#15

Benzyl Alcohol

Concen: 7.513 ng

RT: 8.31 min Scan# 855

Delta R.T. -0.00 min

Lab File: BG034945.D

Acq: 7 Jun 2018 9:20

Instrument :

BNA_G

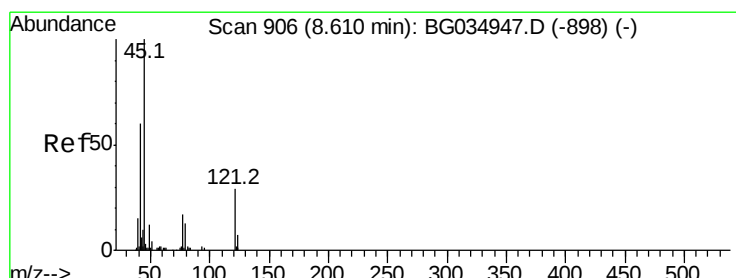
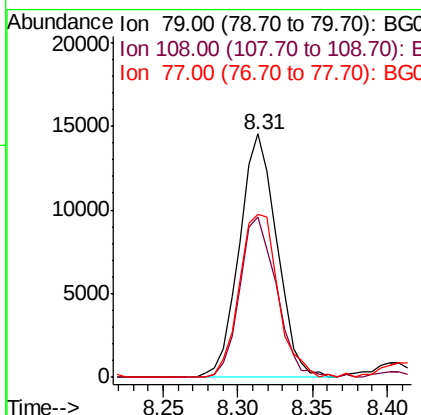
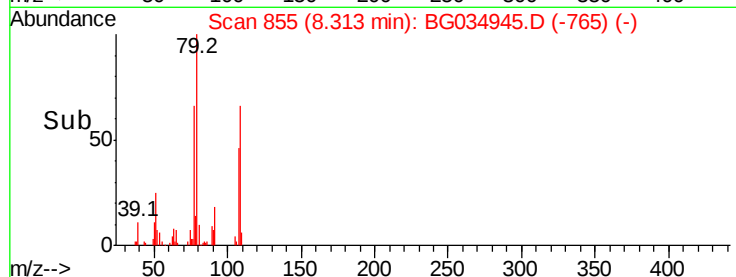
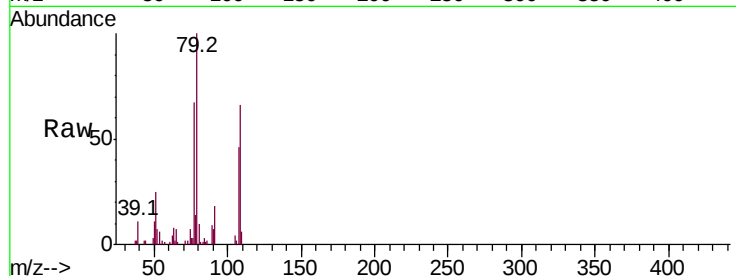
ClientSampleId :

SSTDIC010

Tot Ion:	79	Resp:	25260
Ion Ratio	Lower	Upper	
79	100		
108	65.7	57.2	85.8
77	66.7	46.1	69.1

Manual Integrations
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#16

2,2'-oxybis(1-Chloropropane)

Concen: 7.734 ng m

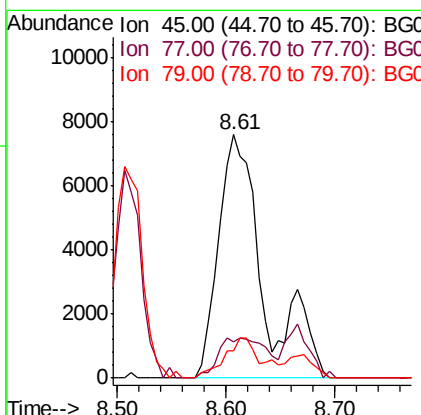
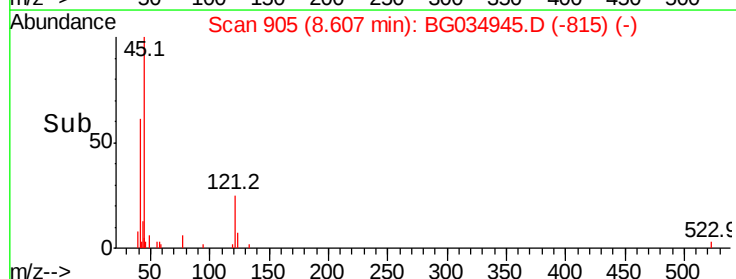
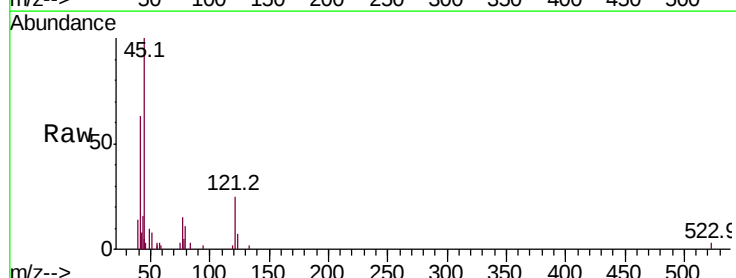
RT: 8.61 min Scan# 905

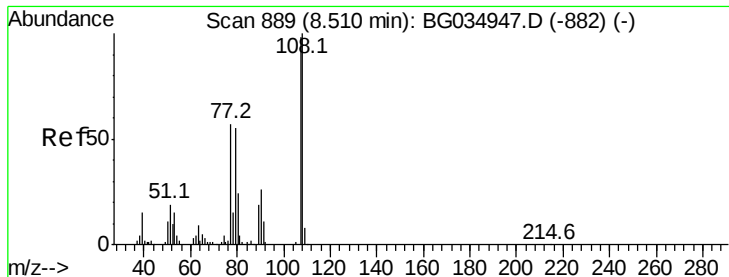
Delta R.T. -0.00 min

Lab File: BG034945.D

Acq: 7 Jun 2018 9:20

Tgt Ion:	45	Resp:	21726
Ion Ratio	Lower	Upper	
45	100		
77	15.0	0.0	30.2
79	11.3	0.0	27.9





#17

2-Methylphenol

Concen: 8.306 ng

RT: 8.51 min Scan# 889

Delta R.T. 0.00 min

Lab File: BG034945.D

Acq: 7 Jun 2018 9:20

Instrument :

BNA_G

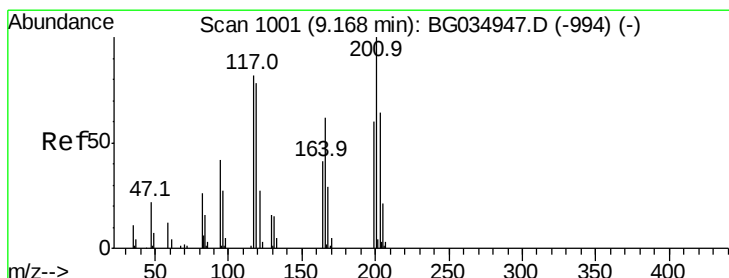
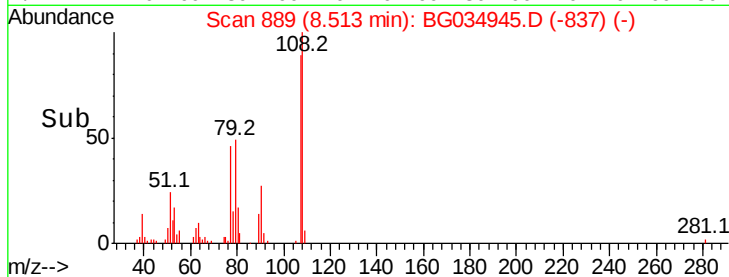
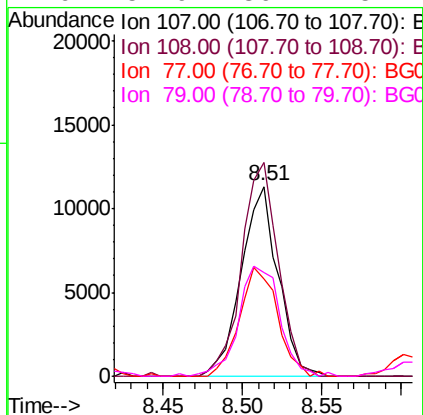
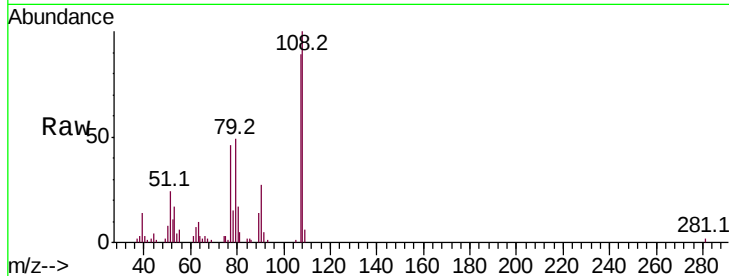
ClientSampleId :

SSTDIC010

Tot Ion:	107	Resp:	18283
Ion Ratio	Lower	Upper	
107	100		
108	112.6	83.9	125.9
77	51.3	37.2	55.8
79	54.9	36.2	54.2#

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#18

Hexachloroethane

Concen: 7.693 ng

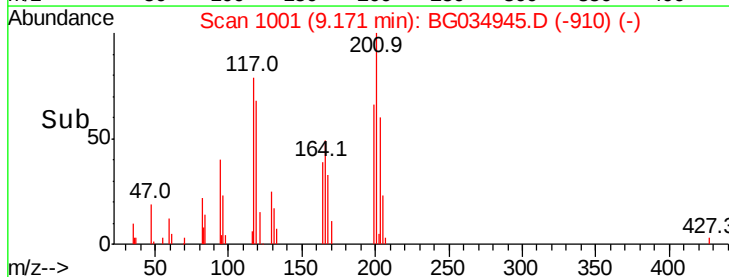
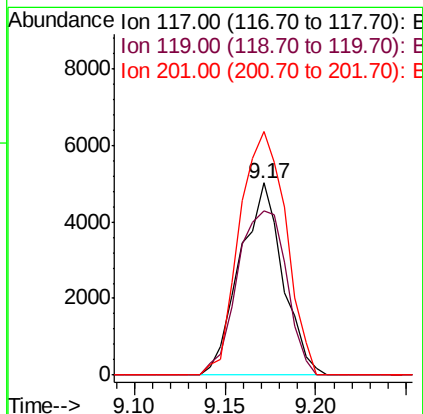
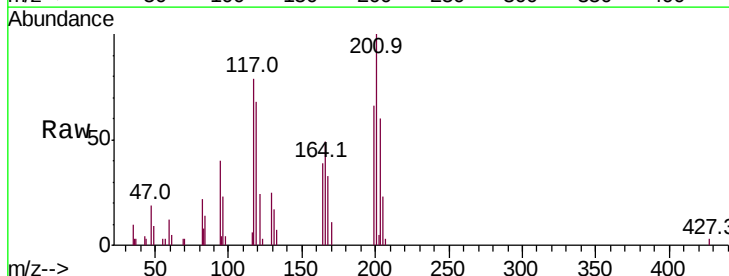
RT: 9.17 min Scan# 1001

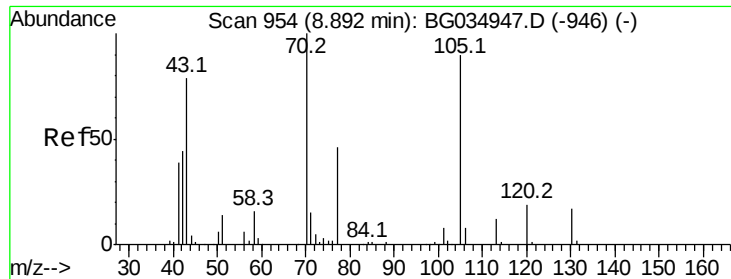
Delta R.T. 0.00 min

Lab File: BG034945.D

Acq: 7 Jun 2018 9:20

Tgt Ion:	117	Resp:	8329
Ion Ratio	Lower	Upper	
117	100		
119	85.7	76.7	115.1
201	126.8	95.7	143.5





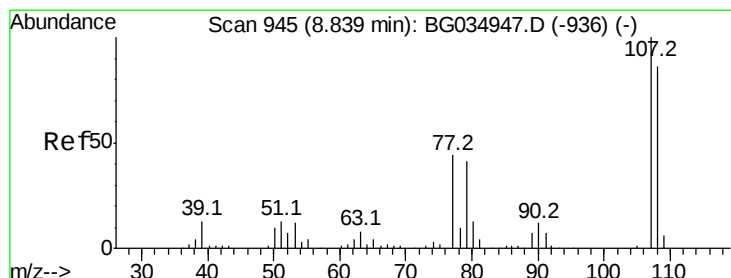
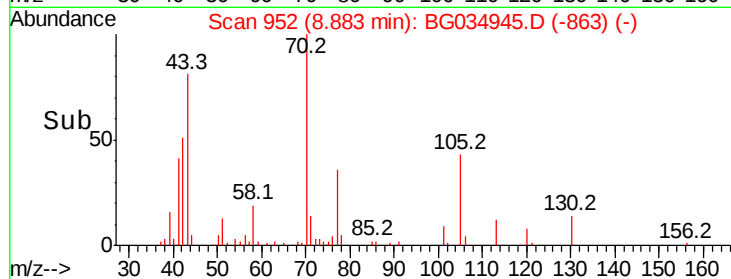
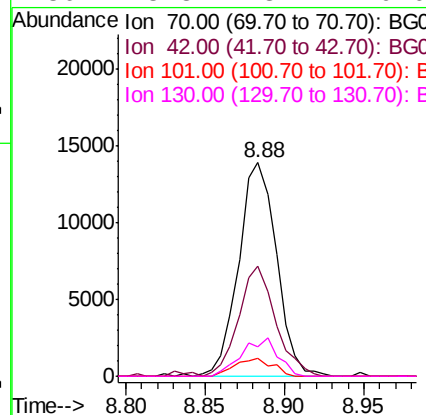
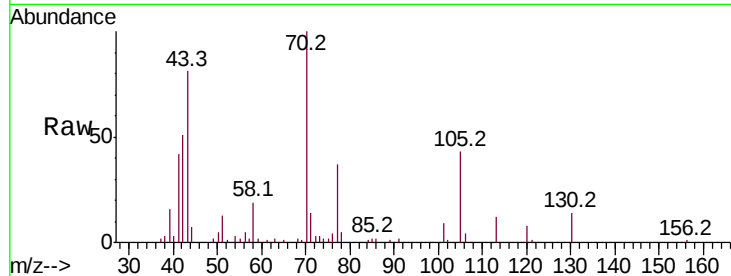
#19
n-Nitroso-di-n-propylamine
Concen: 8.579 ng
RT: 8.88 min Scan# 952
Delta R.T. -0.01 min
Lab File: BG034945.D
Acq: 7 Jun 2018 9:20

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion	Ion	Ratio	Lower	Upper
70	100			
42	51.4	49.1	73.7	
101	8.5	8.5	12.7	
130	13.8	13.4	20.0	

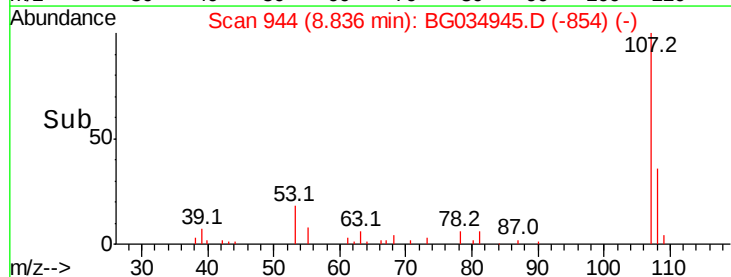
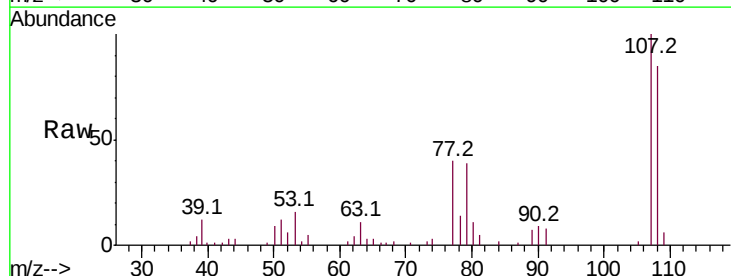
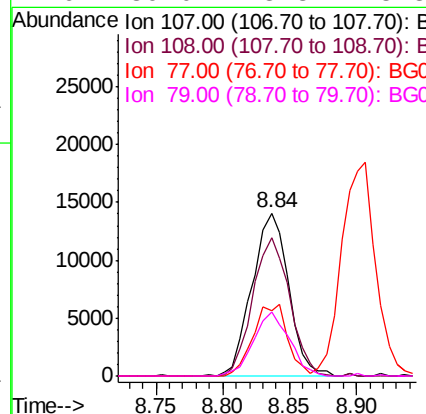
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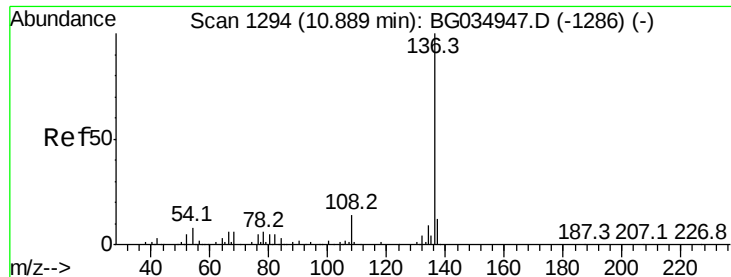
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#20
3+4-Methylphenols
Concen: 8.669 ng
RT: 8.84 min Scan# 944
Delta R.T. -0.00 min
Lab File: BG034945.D
Acq: 7 Jun 2018 9:20

Tgt Ion	Ion	Ratio	Lower	Upper
107	100			
108	85.0	61.6	101.6	
77	40.4	13.9	53.9	
79	39.0	8.8	48.8	





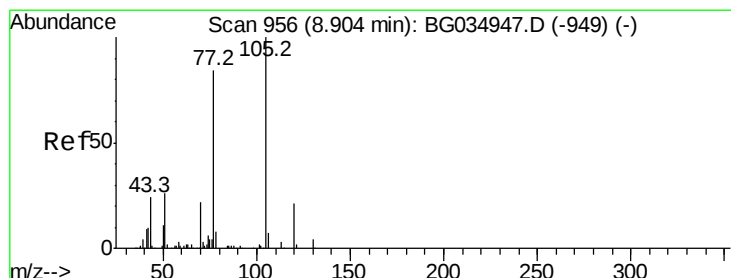
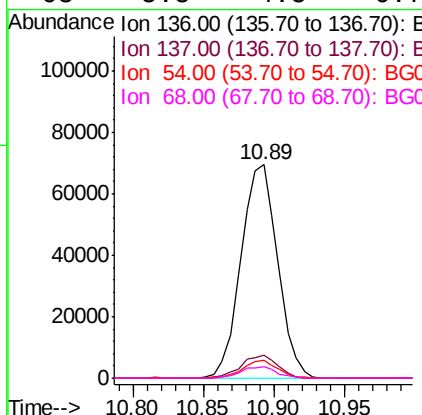
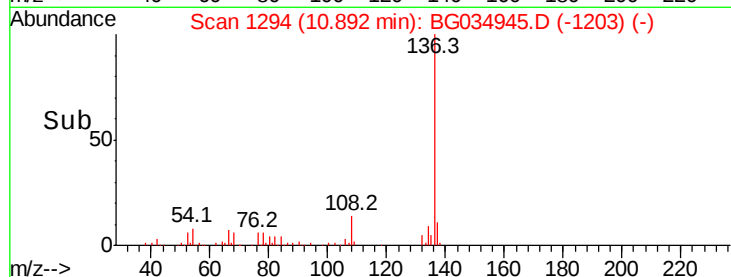
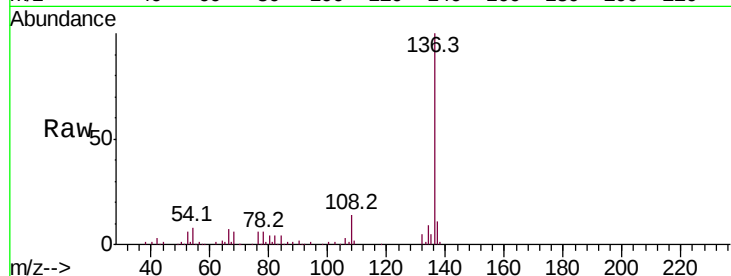
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.89 min Scan# 1294
Delta R.T. 0.00 min
Lab File: BG034945.D
Acq: 7 Jun 2018 9:20

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Resp	Lower	Upper
136	100	125910		
137	10.6	9.2	13.8	
54	8.4	10.3	15.5	
68	5.5	4.5	6.7	

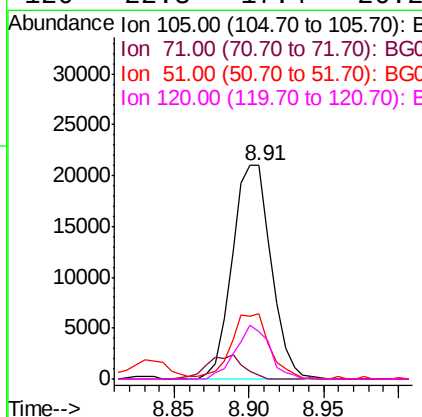
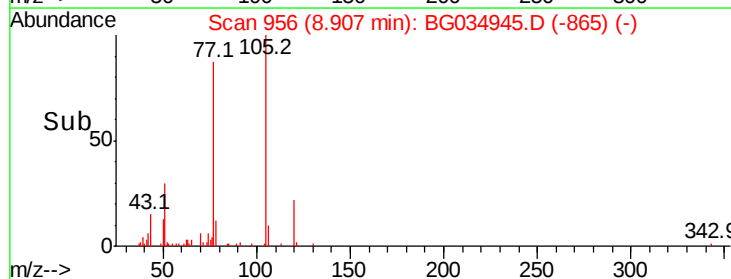
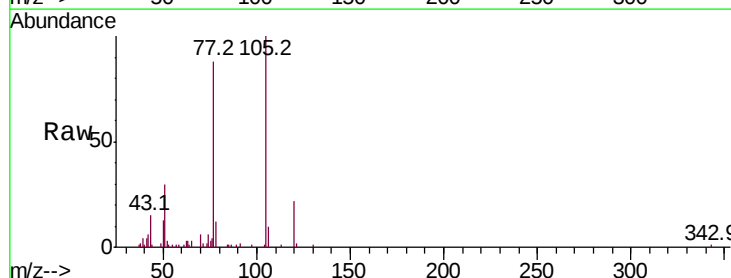
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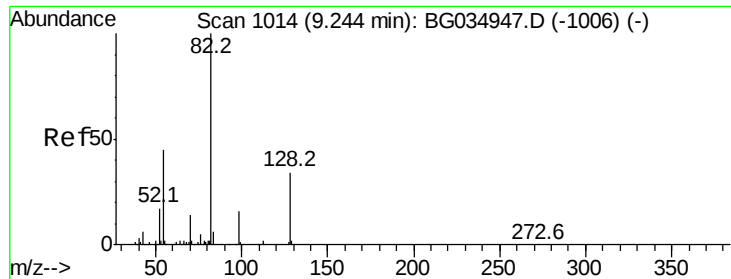
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#22
Acetophenone
Concen: 9.468 ng
RT: 8.91 min Scan# 956
Delta R.T. 0.00 min
Lab File: BG034945.D
Acq: 7 Jun 2018 9:20

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	38086		
71	1.7	3.0	4.4	
51	30.5	26.1	39.1	
120	22.3	17.4	26.2	





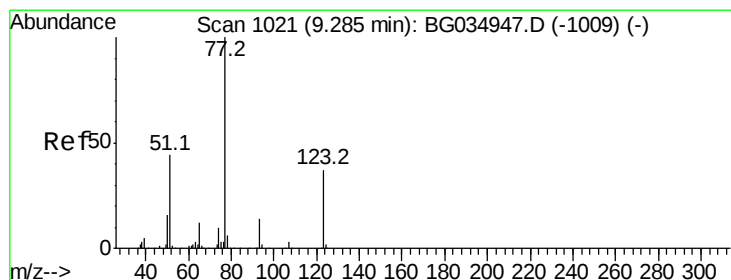
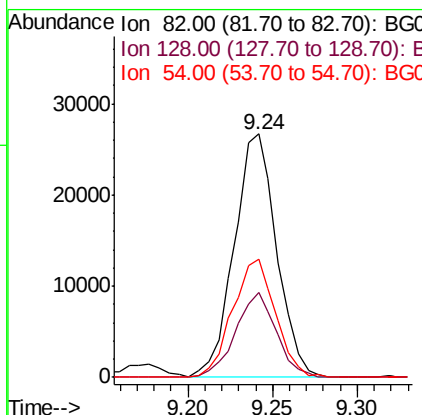
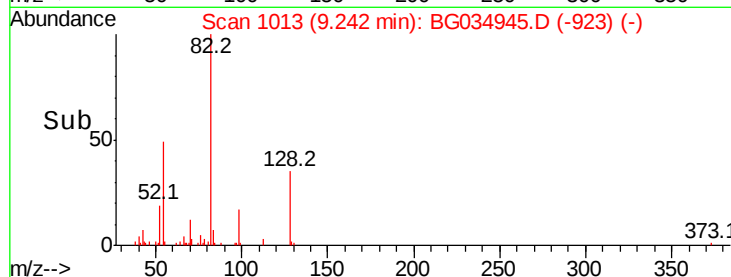
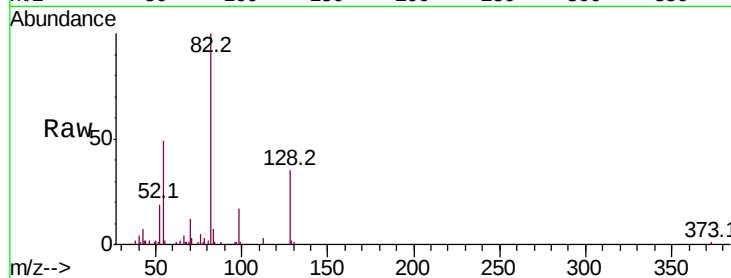
#23
 Nitrobenzene-d5
 Concen: 14.106 ng
 RT: 9.24 min Scan# 1013
 Delta R.T. -0.00 min
 Lab File: BG034945.D
 Acq: 7 Jun 2018 9:20

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Resp	Lower	Upper
82	100			
128	35.1	29.7	44.5	
54	48.6	43.1	64.7	

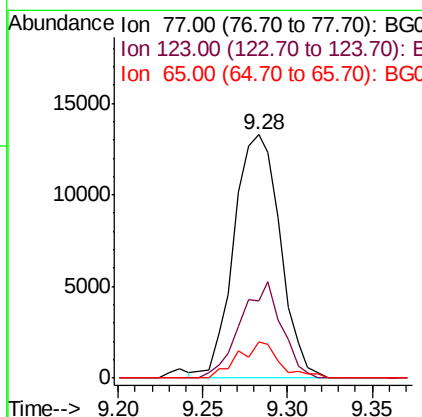
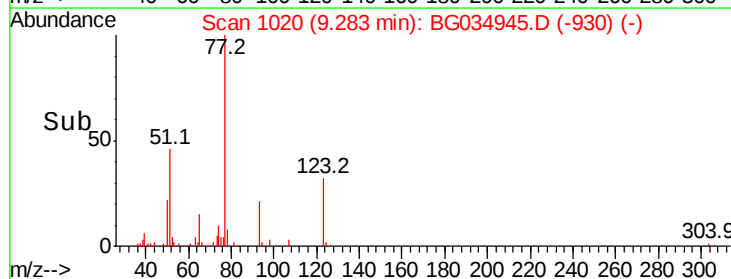
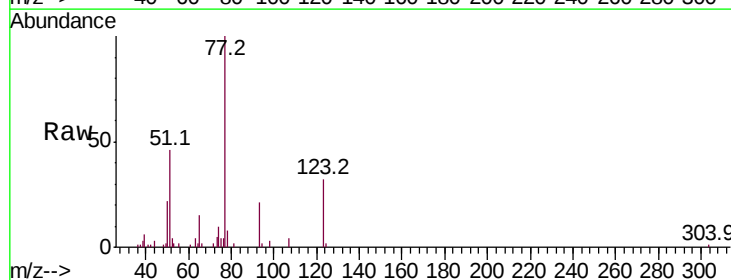
Manual Integrations
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#24
 Nitrobenzene
 Concen: 7.375 ng
 RT: 9.28 min Scan# 1020
 Delta R.T. -0.00 min
 Lab File: BG034945.D
 Acq: 7 Jun 2018 9:20

Tgt Ion	Ratio	Resp	Lower	Upper
77	100			
123	31.7	33.0	49.6#	
65	15.1	13.0	19.6	





#25

Isophorone

Concen: 8.934 ng

RT: 9.81 min Scan# 1109

Delta R.T. -0.00 min

Lab File: BG034945.D

Acq: 7 Jun 2018 9:20

Instrument :

BNA_G

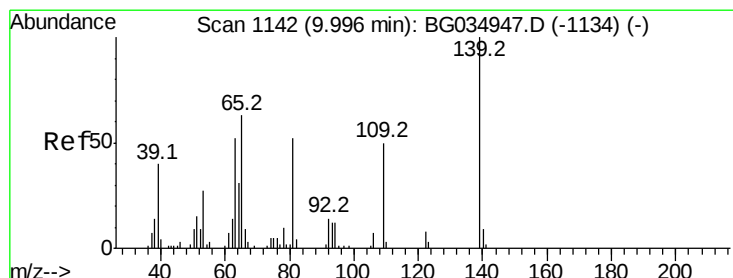
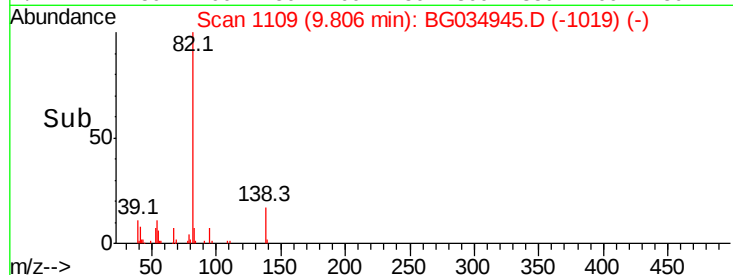
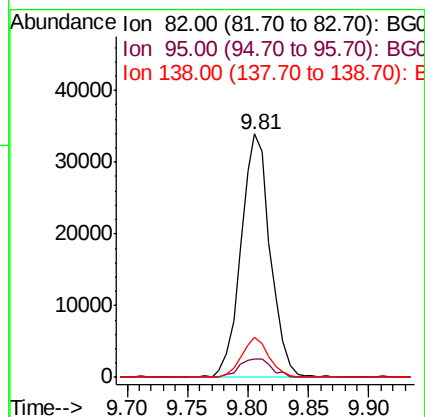
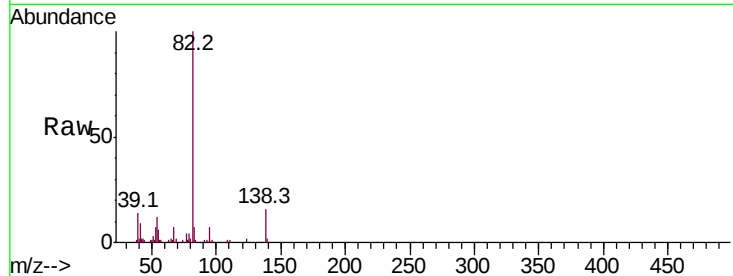
ClientSampleId :

SSTDIC010

Tot Ion:	82	Resp:	57078
Ion Ratio	Lower	Upper	
82	100		
95	7.3	6.2	9.2
138	16.5	12.1	18.1

Manual Integrations
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#26

2-Nitrophenol

Concen: 5.868 ng

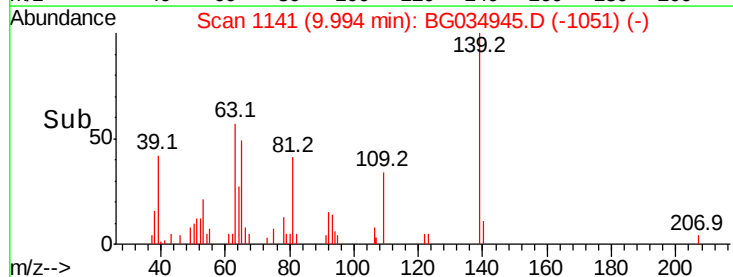
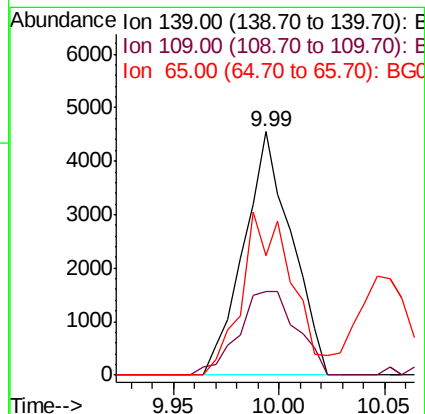
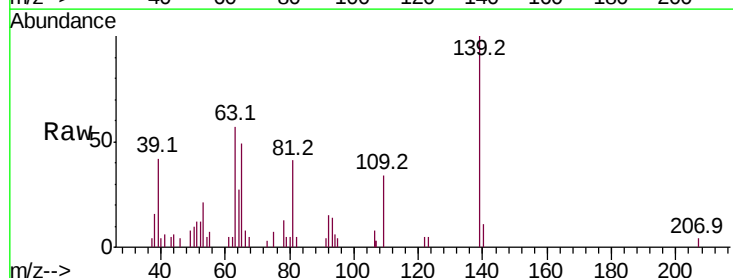
RT: 9.99 min Scan# 1141

Delta R.T. -0.00 min

Lab File: BG034945.D

Acq: 7 Jun 2018 9:20

Tgt Ion:	139	Resp:	7168
Ion Ratio	Lower	Upper	
139	100		
109	34.2	24.2	36.2
65	49.1	47.4	71.0





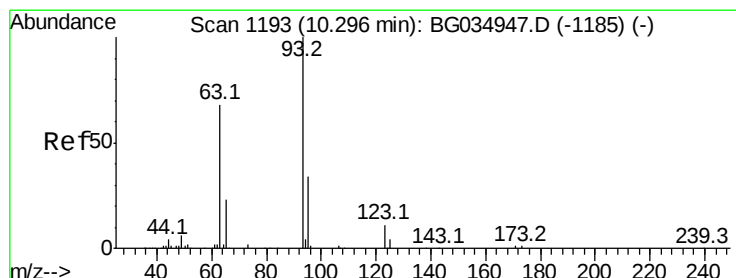
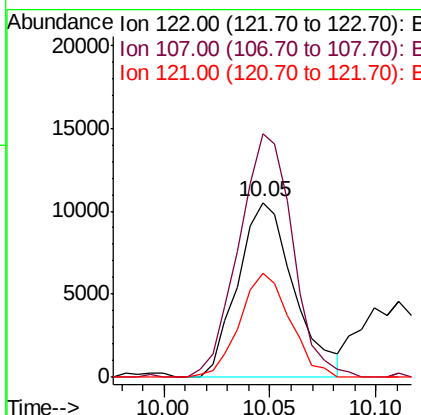
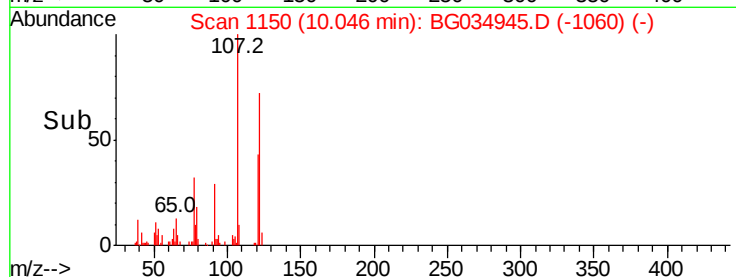
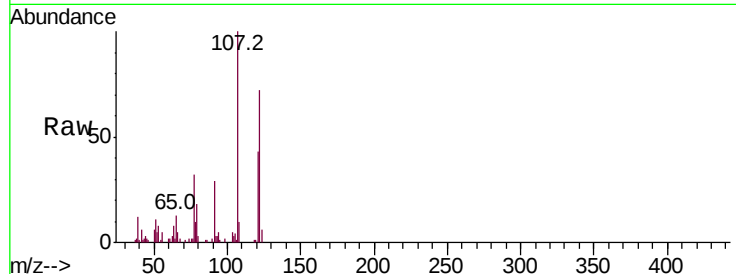
#27
2,4-Dimethylphenol
Concen: 9.099 ng
RT: 10.05 min Scan# 1150
Delta R.T. -0.00 min
Lab File: BG034945.D
Acq: 7 Jun 2018 9:20

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
122	100		
107	139.2	100.2	150.2
121	59.6	44.4	66.6

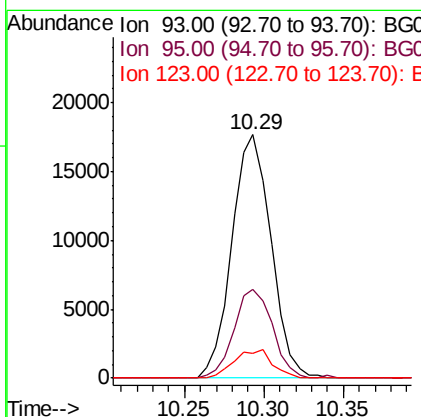
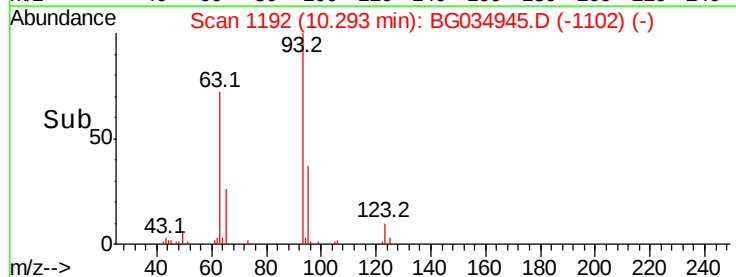
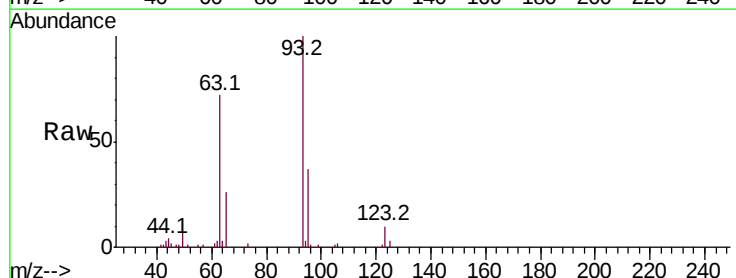
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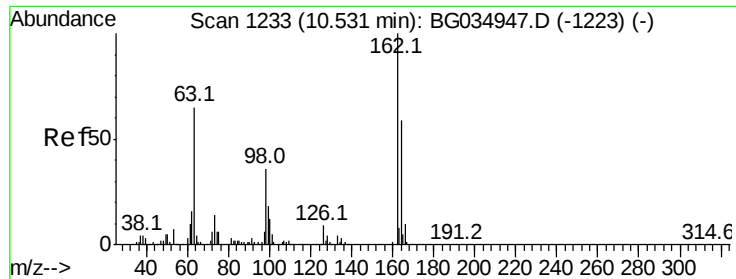
Sohil
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#28
bis(2-Chloroethoxy)methane
Concen: 9.399 ng
RT: 10.29 min Scan# 1192
Delta R.T. -0.00 min
Lab File: BG034945.D
Acq: 7 Jun 2018 9:20

Tgt Ion	Ratio	Lower	Upper
93	100		
95	36.7	24.3	36.5#
123	10.1	8.4	12.6





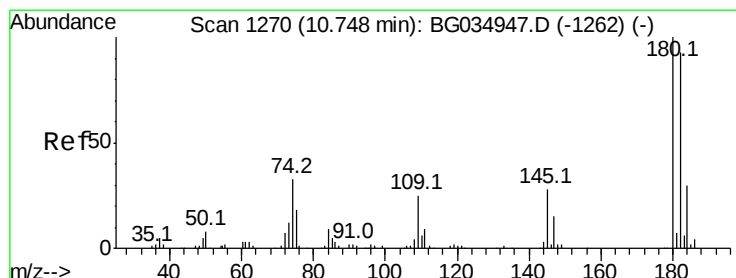
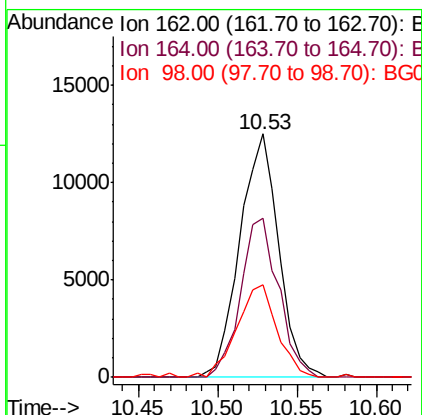
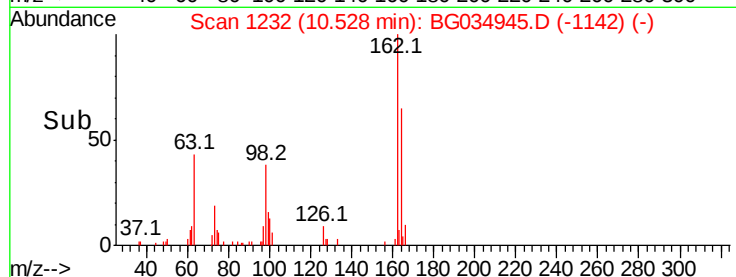
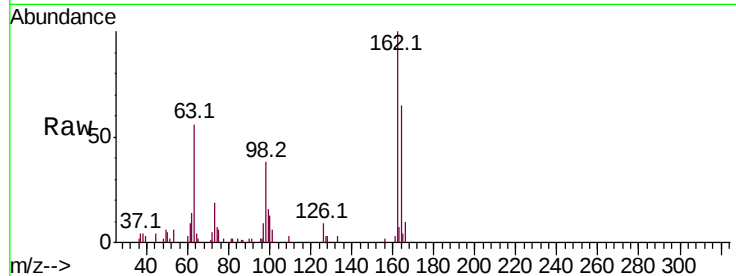
#29
2,4-Dichlorophenol
Concen: 9.509 ng
RT: 10.53 min Scan# 1232
Delta R.T. -0.00 min
Lab File: BG034945.D
Acq: 7 Jun 2018 9:20

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Resp	Lower	Upper
162	100			
164	65.3	48.0	88.0	
98	38.0	21.1	61.1	

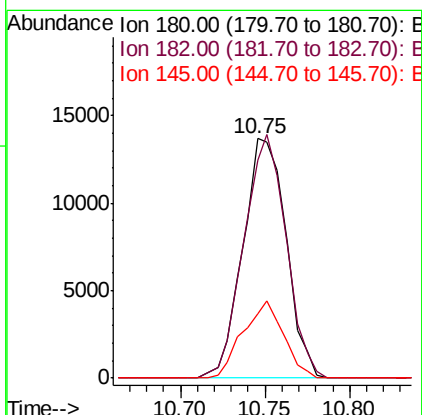
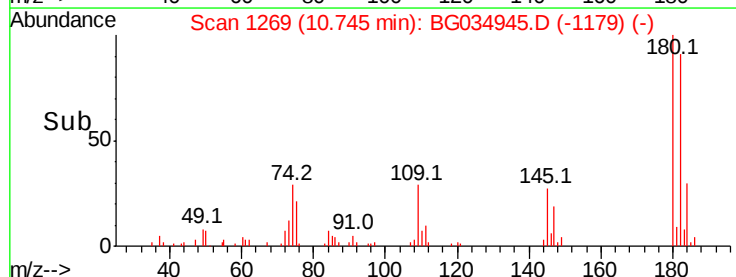
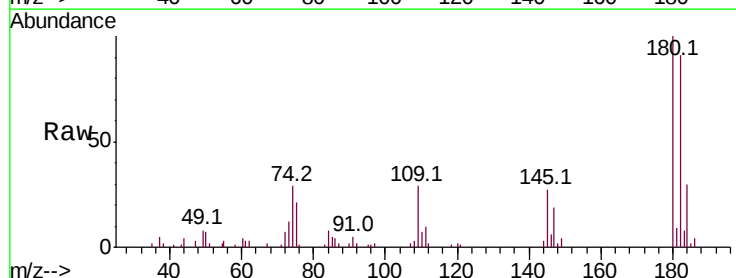
Manual Integrations
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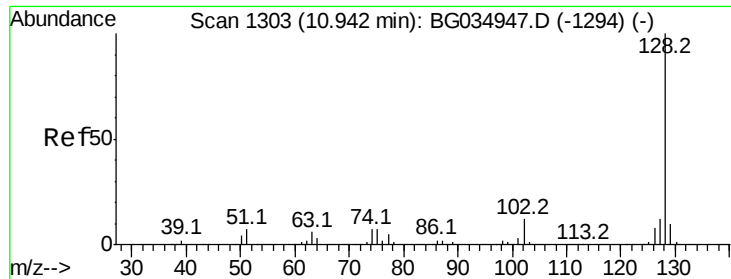
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#30
1,2,4-Trichlorobenzene
Concen: 9.193 ng
RT: 10.75 min Scan# 1269
Delta R.T. -0.00 min
Lab File: BG034945.D
Acq: 7 Jun 2018 9:20

Tgt Ion	Ratio	Resp	Lower	Upper
180	100			
182	91.1	77.5	116.3	
145	27.0	23.4	35.2	





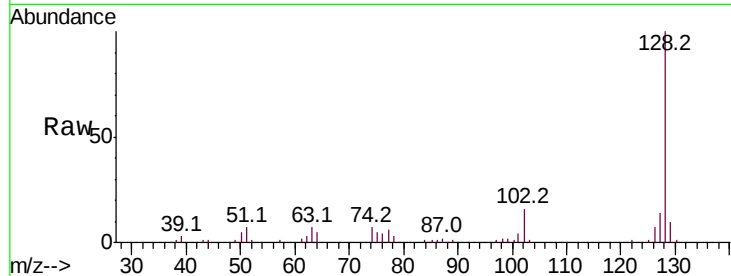
#31
Naphthalene
Concen: 10.303 ng
RT: 10.94 min Scan# 1302
Delta R.T. -0.00 min
Lab File: BG034945.D
Acq: 7 Jun 2018 9:20

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
128	100		
129	10.2	8.6	12.8
127	14.4	11.6	17.4

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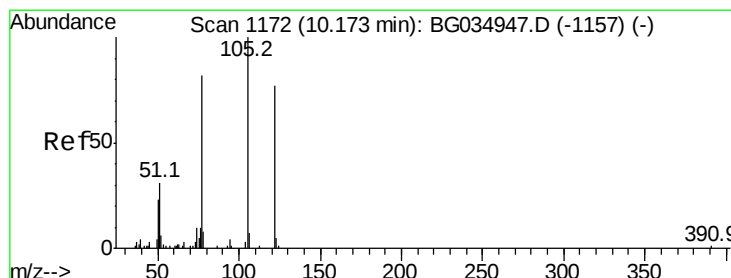
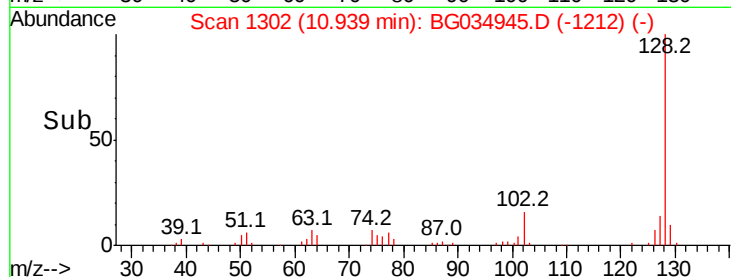
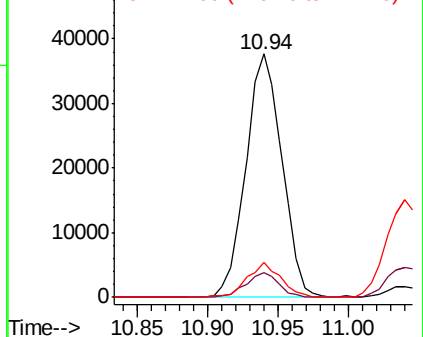


Abundance

Ion 128.00 (127.70 to 128.70): E

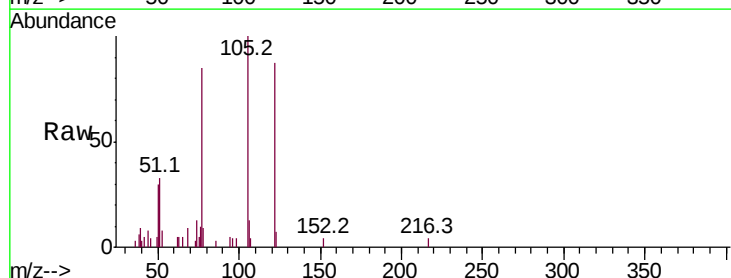
Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#32
Benzoic acid
Concen: 6.503 ng m
RT: 10.11 min Scan# 1161
Delta R.T. -0.06 min
Lab File: BG034945.D
Acq: 7 Jun 2018 9:20

Tgt Ion	Ratio	Lower	Upper
122	100		
105	115.3	123.5	163.5#
77	97.8	85.7	125.7

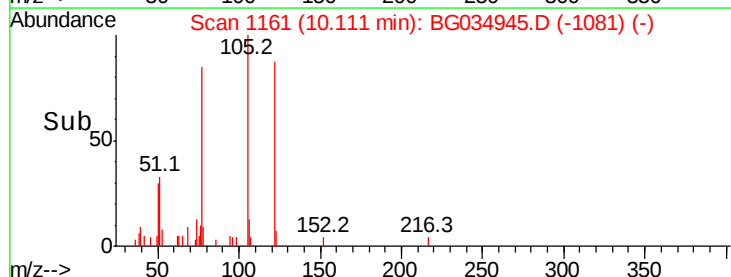
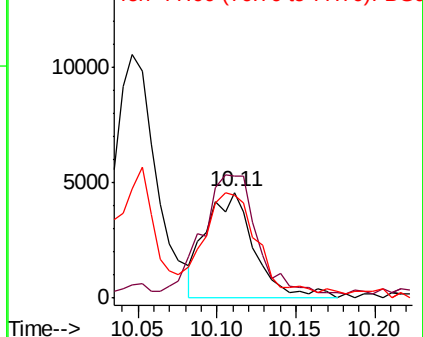


Abundance

Ion 122.00 (121.70 to 122.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BGO





#33

4-Chloroaniline

Concen: 9.796 ng

RT: 11.04 min Scan# 1319

Delta R.T. -0.00 min

Lab File: BG034945.D

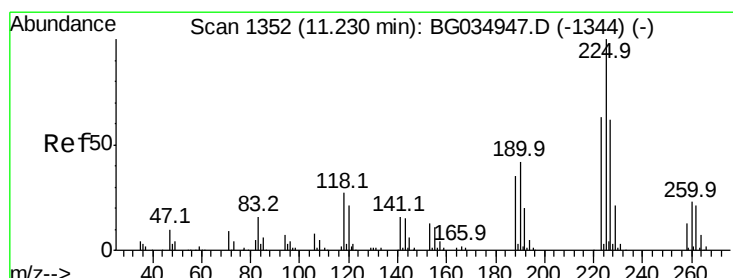
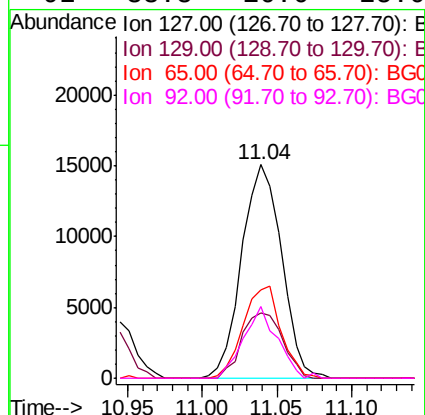
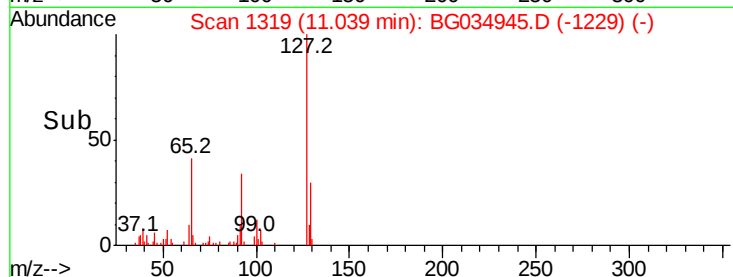
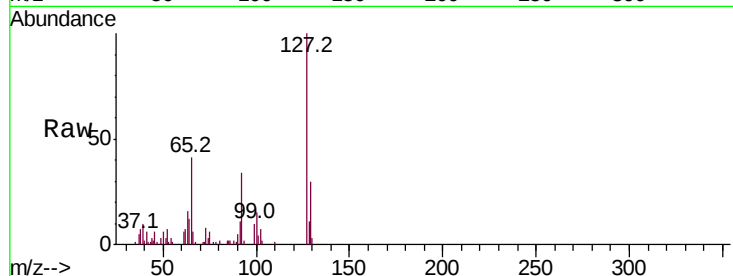
Acq: 7 Jun 2018 9:20

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Resp	Lower	Upper
127	100			
129	30.4	24.0	36.0	
65	41.1	27.0	40.4	
92	33.8	16.6	25.0	

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#34

Hexachlorobutadiene

Concen: 9.410 ng

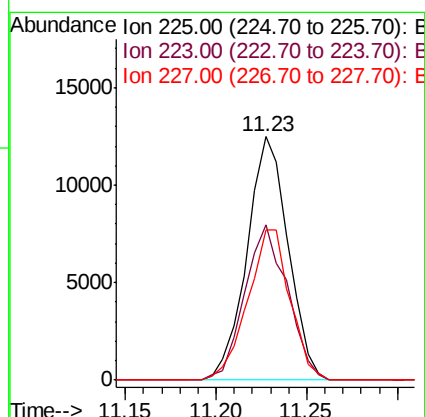
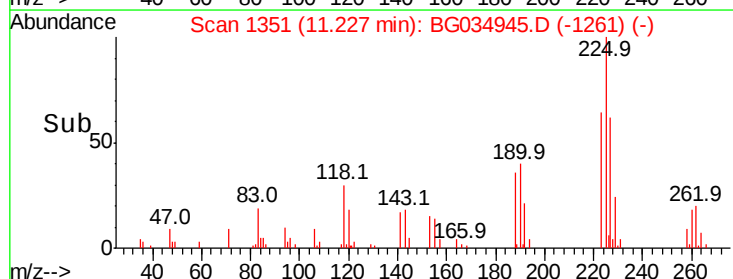
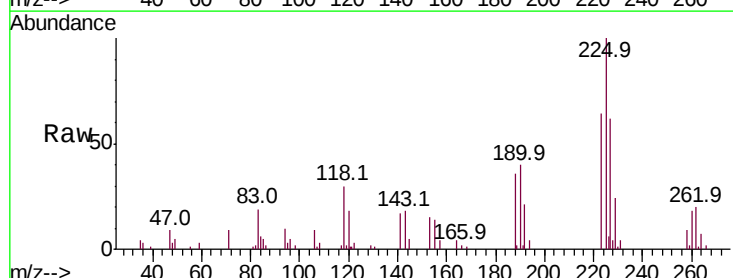
RT: 11.23 min Scan# 1351

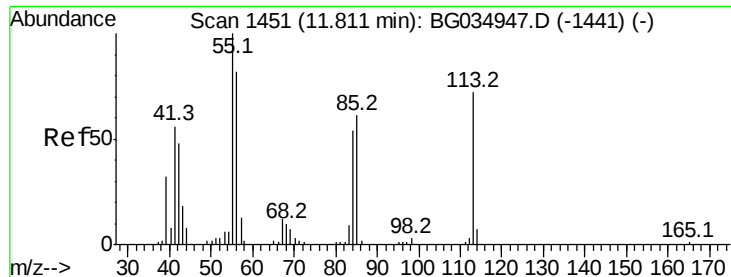
Delta R.T. -0.00 min

Lab File: BG034945.D

Acq: 7 Jun 2018 9:20

Tgt Ion	Ratio	Resp	Lower	Upper
225	100			
223	63.9	49.7	74.5	
227	61.8	48.1	72.1	





#35

Caprolactam

Concen: 9.391 ng

RT: 11.79 min Scan# 1446

Delta R.T. -0.03 min

Lab File: BG034945.D

Acq: 7 Jun 2018 9:20

Instrument :

BNA_G

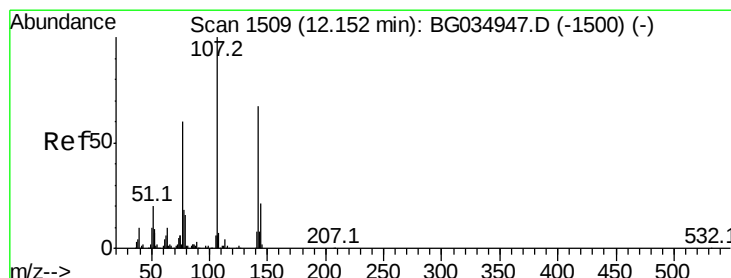
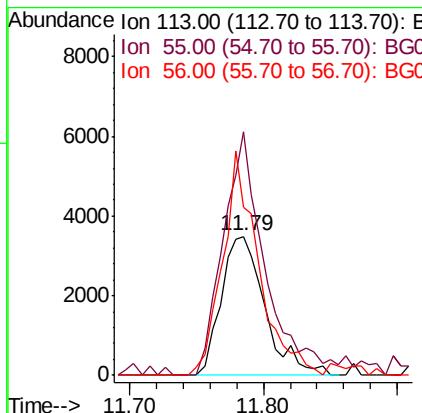
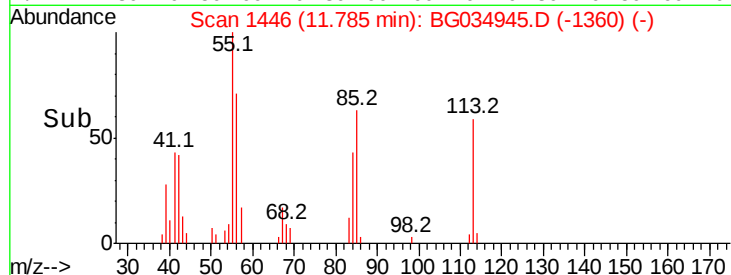
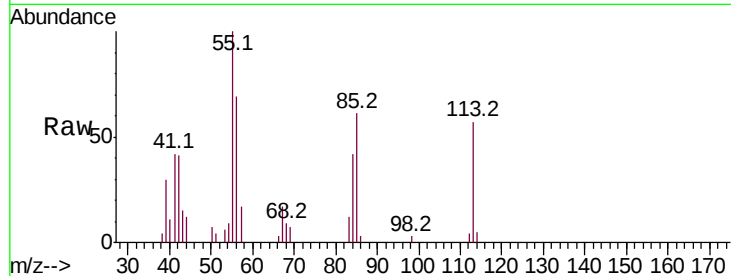
ClientSampled :

SSTDIC010

Tot Ion:	113	Resp:	7952
Ion Ratio	Lower	Upper	
113	100		
55	175.5	186.9	226.9#
56	121.4	130.9	170.9#

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#36

4-Chloro-3-methylphenol

Concen: 9.042 ng

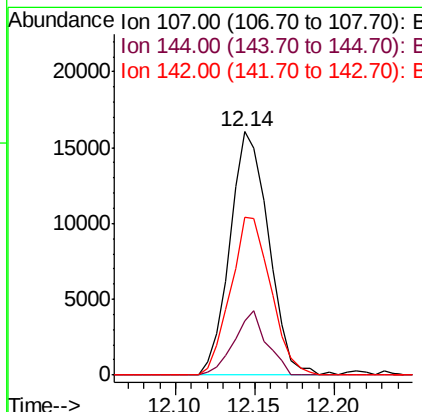
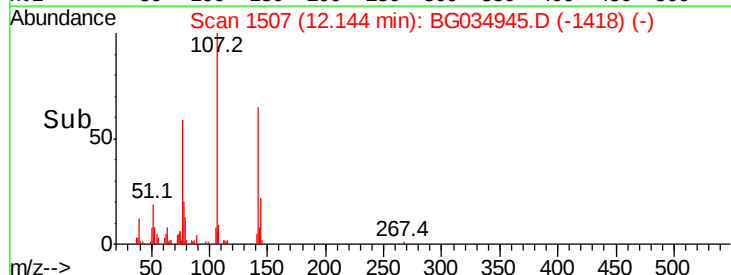
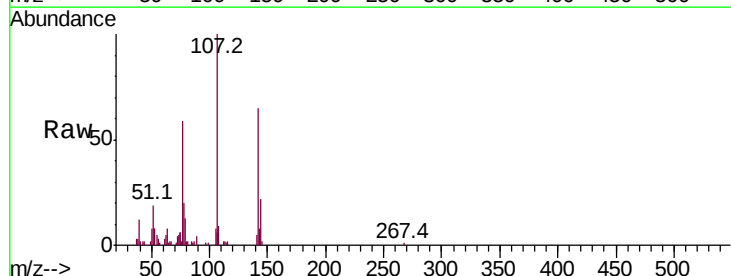
RT: 12.14 min Scan# 1507

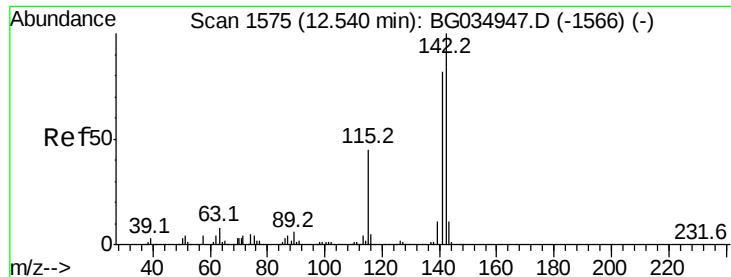
Delta R.T. -0.01 min

Lab File: BG034945.D

Acq: 7 Jun 2018 9:20

Tgt Ion:	107	Resp:	27137
Ion Ratio	Lower	Upper	
107	100		
144	22.0	18.2	27.4
142	64.9	59.0	88.4





#37

2-Methylnaphthalene

Concen: 9.518 ng

RT: 12.54 min Scan# 1574

Delta R.T. -0.00 min

Lab File: BG034945.D

Acq: 7 Jun 2018 9:20

Instrument :

BNA_G

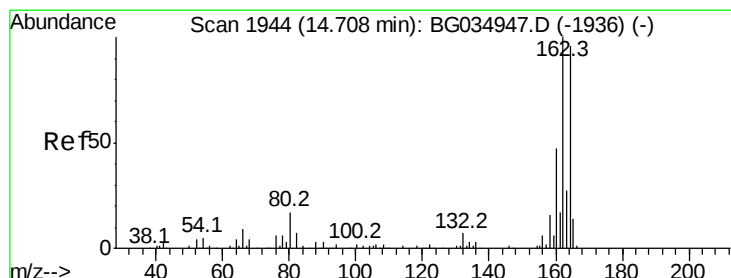
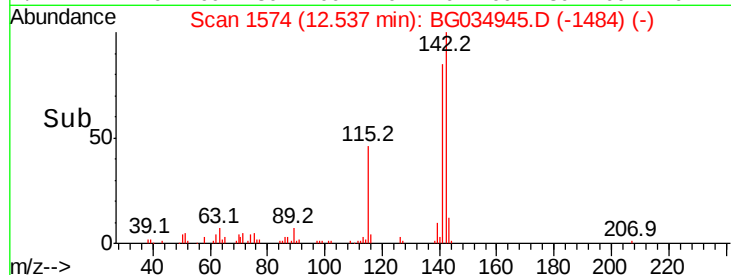
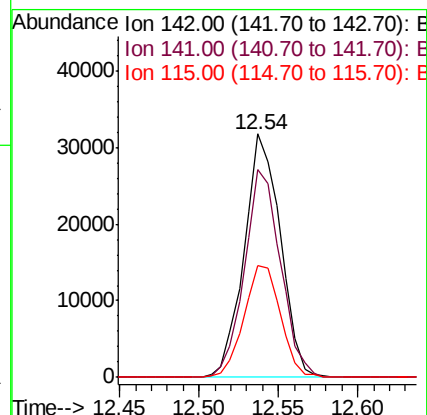
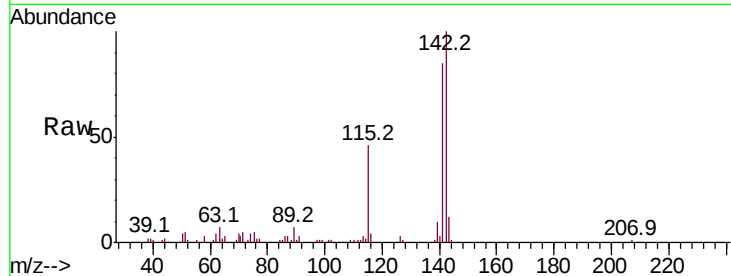
ClientSampleId :

SSTDICC010

Tot Ion:	142	Resp:	50320
Ion Ratio	Lower	Upper	
142	100		
141	85.2	67.1	100.7
115	45.7	30.7	46.1

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#38

Acenaphthene-d10

Concen: 20.000 ng

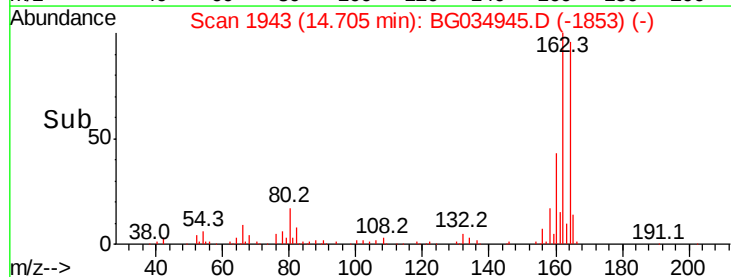
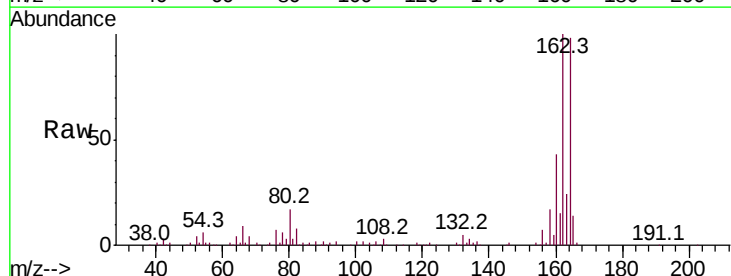
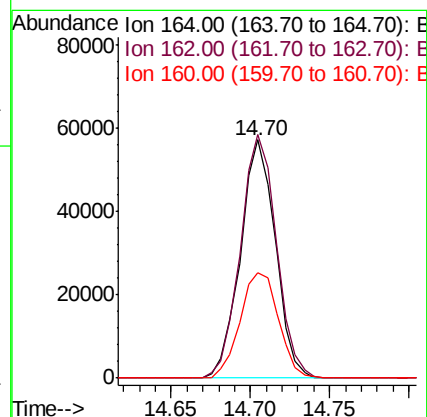
RT: 14.70 min Scan# 1943

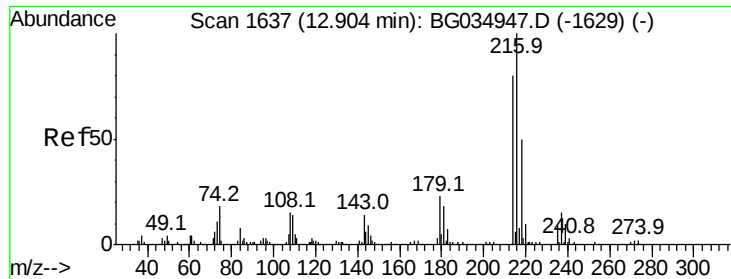
Delta R.T. -0.00 min

Lab File: BG034945.D

Acq: 7 Jun 2018 9:20

Tgt Ion:	164	Resp:	87392
Ion Ratio	Lower	Upper	
164	100		
162	102.3	78.8	118.2
160	44.1	35.4	53.0





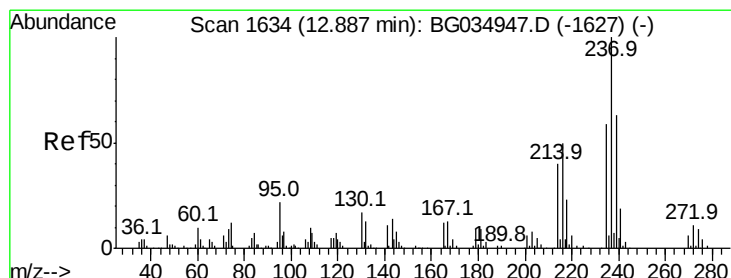
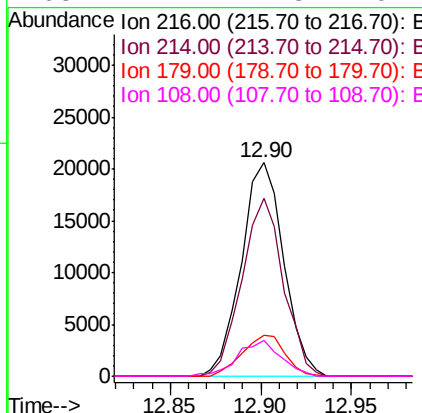
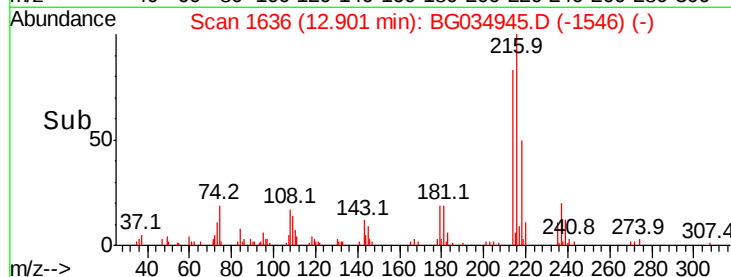
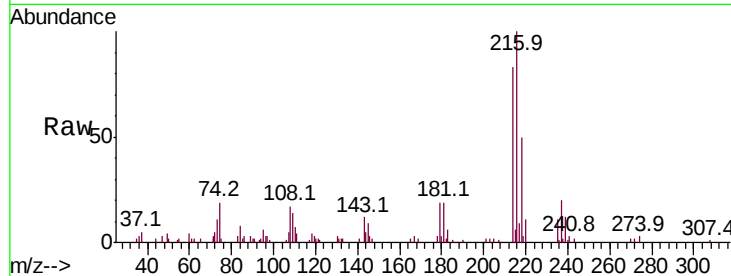
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 10.198 ng
 RT: 12.90 min Scan# 1636
 Delta R.T. -0.00 min
 Lab File: BG034945.D
 Acq: 7 Jun 2018 9:20

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Resp	Lower	Upper
216	100			
214	81.2	63.0	94.4	
179	19.4	17.0	25.6	
108	17.2	12.8	19.2	

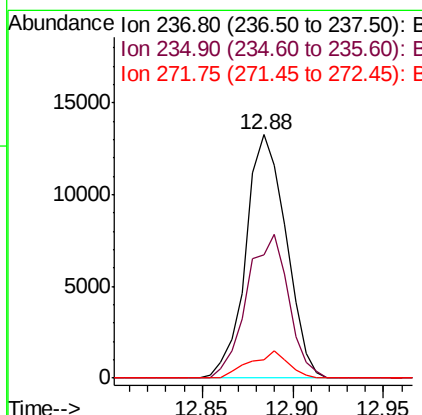
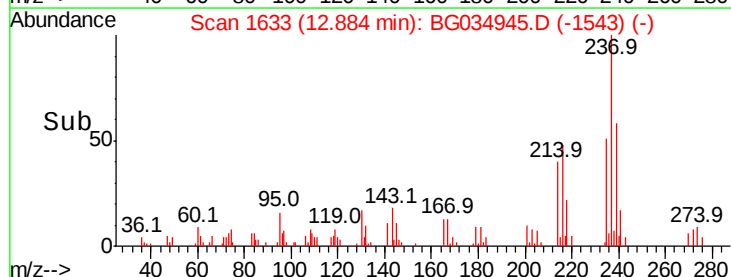
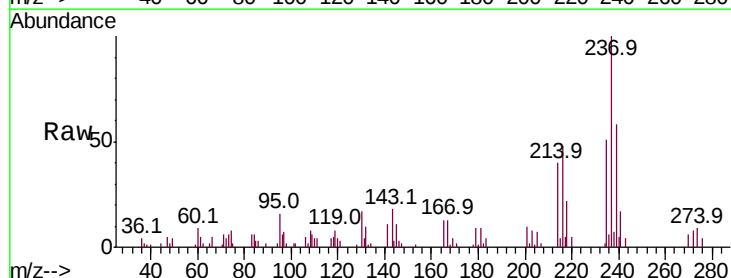
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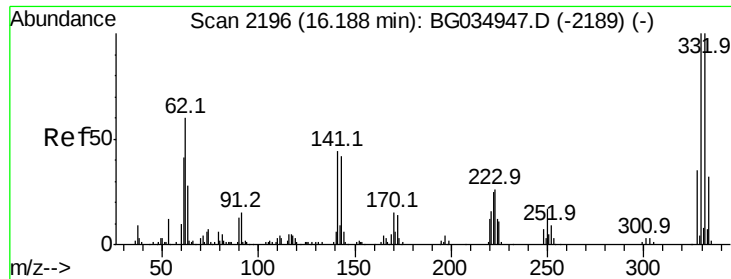
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#40
 Hexachlorocyclopentadiene
 Concen: 7.942 ng
 RT: 12.88 min Scan# 1633
 Delta R.T. -0.00 min
 Lab File: BG034945.D
 Acq: 7 Jun 2018 9:20

Tgt Ion	Ratio	Resp	Lower	Upper
237	100			
235	50.7	50.4	90.4	
272	7.6	0.0	31.8	





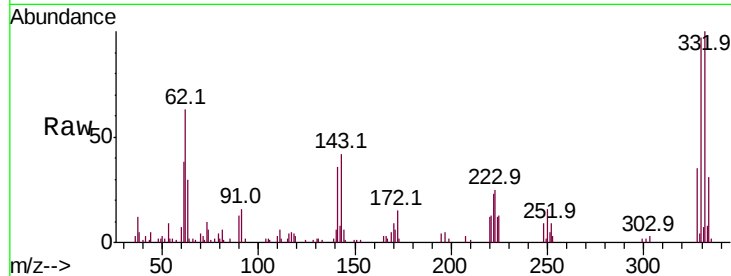
#41
 2,4,6-Tribromophenol
 Concen: 13.570 ng
 RT: 16.19 min Scan# 2195
 Delta R.T. -0.00 min
 Lab File: BG034945.D
 Acq: 7 Jun 2018 9:20

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
330	100		
332	101.0	77.0	115.6
141	45.4	25.2	37.8#

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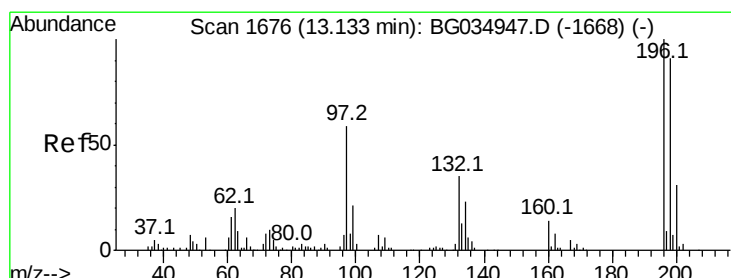
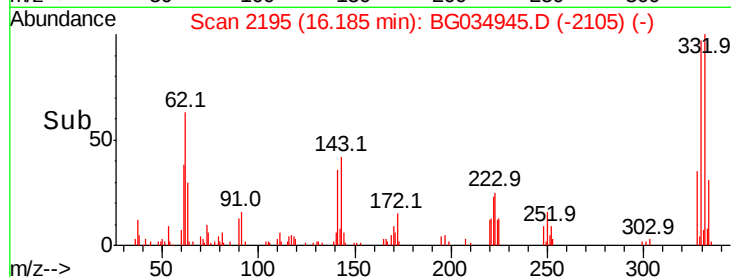
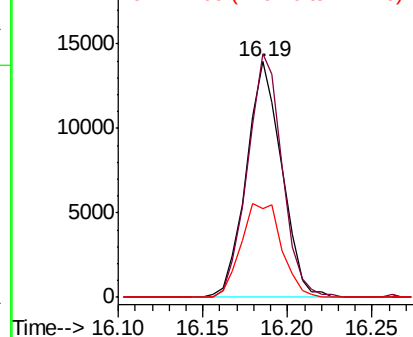


Abundance

Ion 329.80 (329.50 to 330.50): E

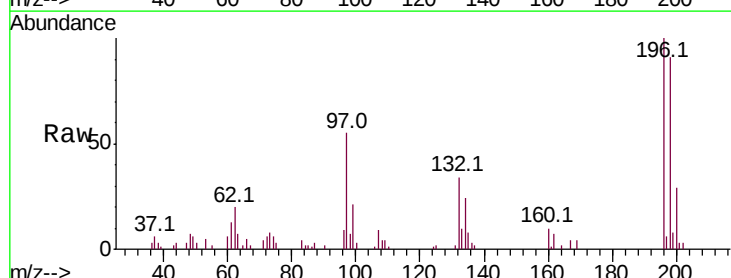
Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E



#42
 2,4,6-Trichlorophenol
 Concen: 9.863 ng
 RT: 13.14 min Scan# 1676
 Delta R.T. 0.00 min
 Lab File: BG034945.D
 Acq: 7 Jun 2018 9:20

Tgt Ion	Ratio	Lower	Upper
196	100		
198	90.8	78.2	117.2
200	29.1	24.6	36.8

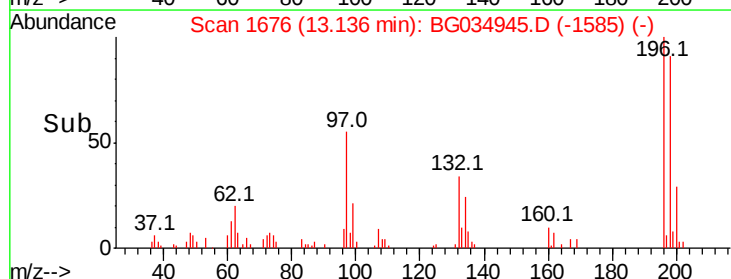
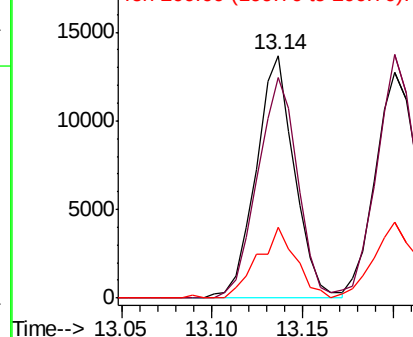


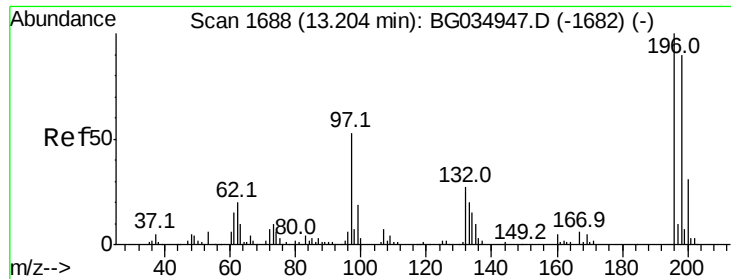
Abundance

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





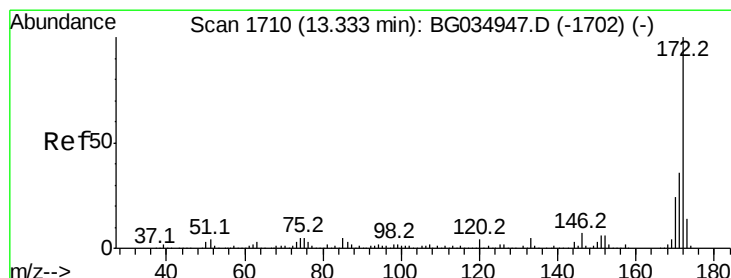
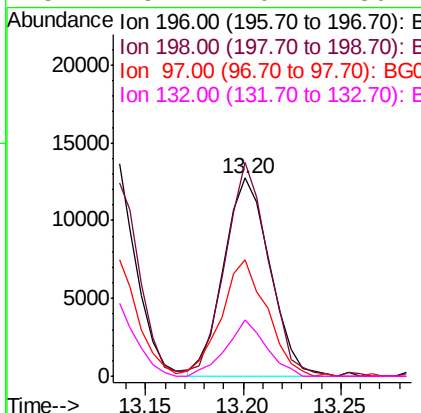
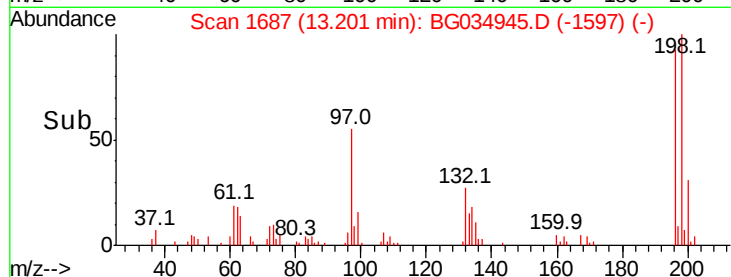
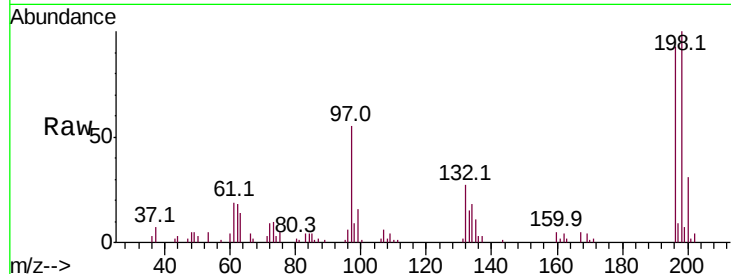
#43
 2,4,5-Trichlorophenol
 Concen: 9.356 ng
 RT: 13.20 min Scan# 1687
 Delta R.T. -0.00 min
 Lab File: BG034945.D
 Acq: 7 Jun 2018 9:20

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
196	100		
198	107.8	76.2	114.4
97	58.8	38.7	58.1#
132	28.7	20.2	30.2

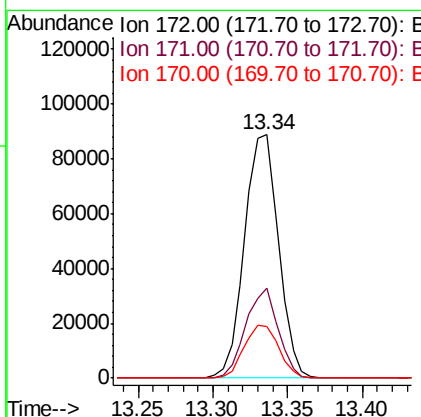
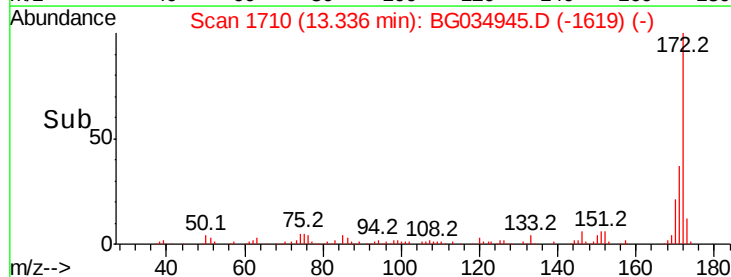
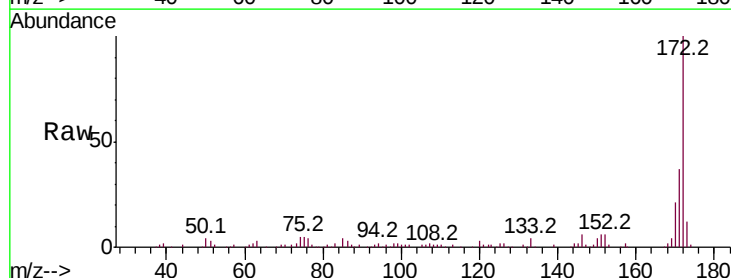
Manual Integrations
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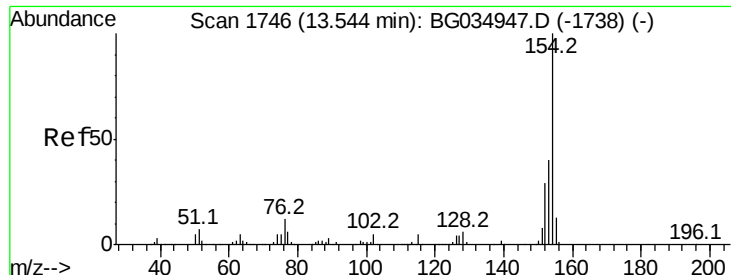
Sohil
 6/8/2018 4:44:32 PM



#44
 2-Fluorobiphenyl
 Concen: 21.697 ng
 RT: 13.34 min Scan# 1710
 Delta R.T. 0.00 min
 Lab File: BG034945.D
 Acq: 7 Jun 2018 9:20

Tgt Ion	Ratio	Lower	Upper
172	100		
171	36.9	30.0	45.0
170	21.2	19.5	29.3





#45

1,1'-Biphenyl

Concen: 10.459 ng

RT: 13.54 min Scan# 1745

Delta R.T. -0.00 min

Lab File: BG034945.D

Acq: 7 Jun 2018 9:20

Instrument :

BNA_G

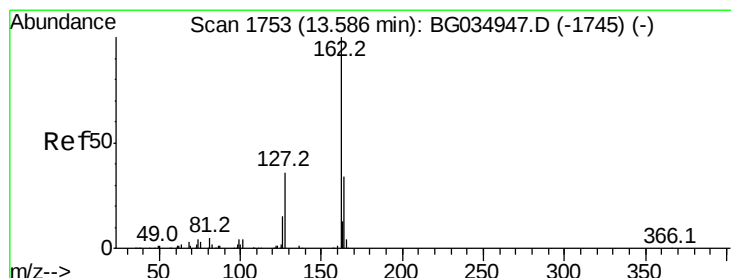
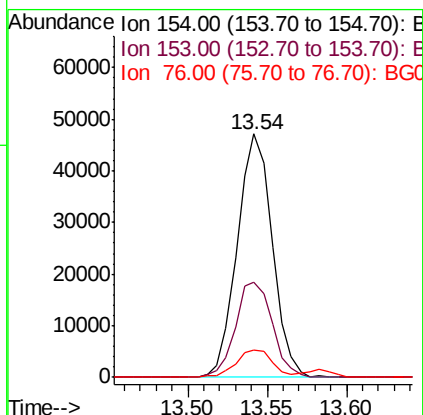
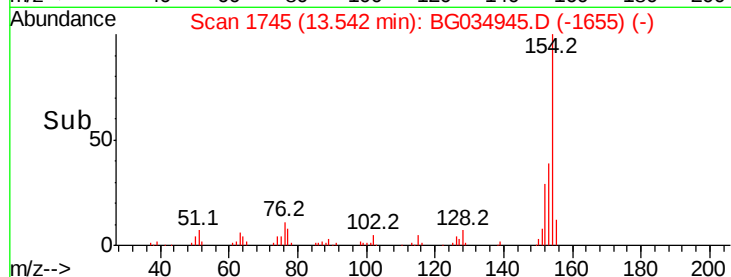
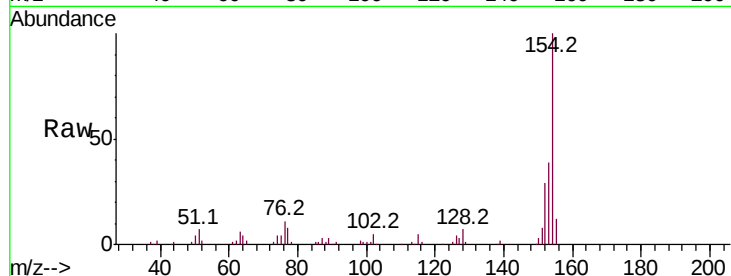
ClientSampleId :

SSTDIC010

Tot Ion:	154	Resp:	71987
Ion Ratio	Lower	Upper	
154	100		
153	39.2	19.8	59.8
76	11.2	0.0	31.9

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#46

2-Chloronaphthalene

Concen: 9.924 ng

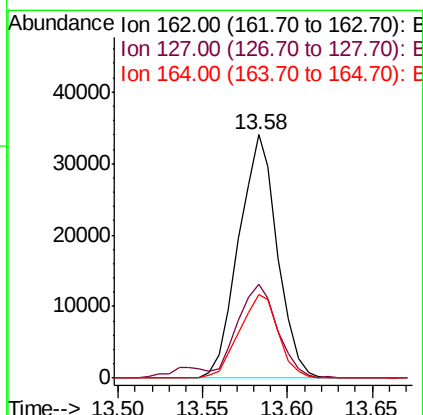
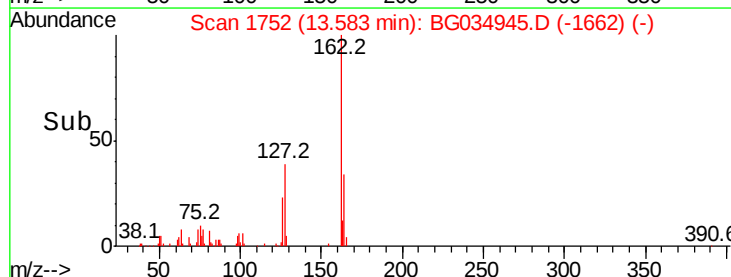
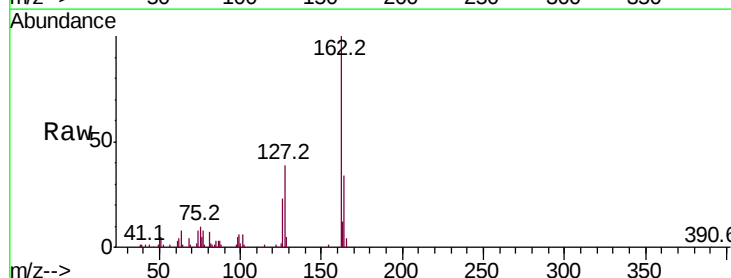
RT: 13.58 min Scan# 1752

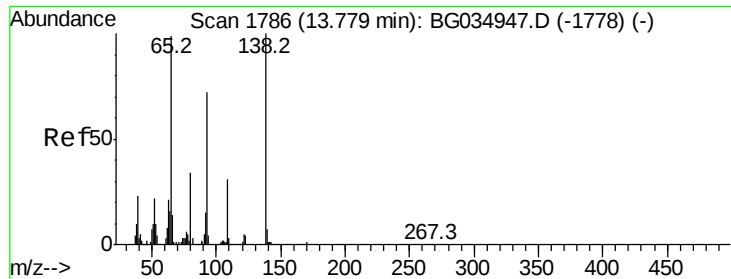
Delta R.T. -0.00 min

Lab File: BG034945.D

Acq: 7 Jun 2018 9:20

Tgt Ion:	162	Resp:	53767
Ion Ratio	Lower	Upper	
162	100		
127	38.7	30.7	46.1
164	34.1	26.0	39.0





#47

2-Nitroaniline

Concen: 5.555 ng

RT: 13.78 min Scan# 1785

Delta R.T. -0.00 min

Lab File: BG034945.D

Acq: 7 Jun 2018 9:20

Instrument :

BNA_G

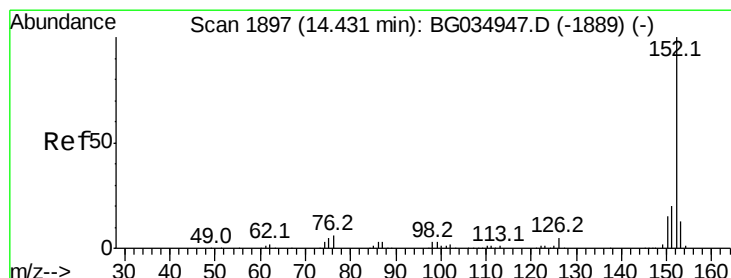
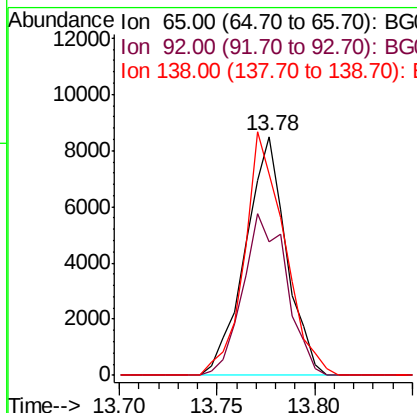
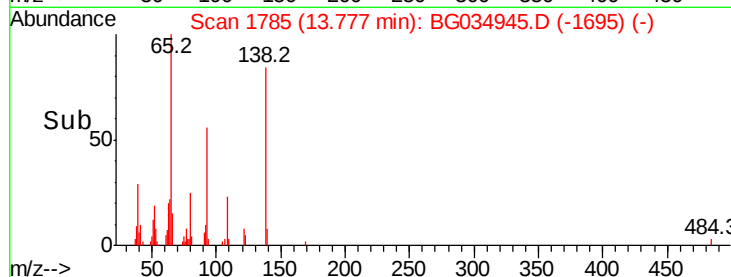
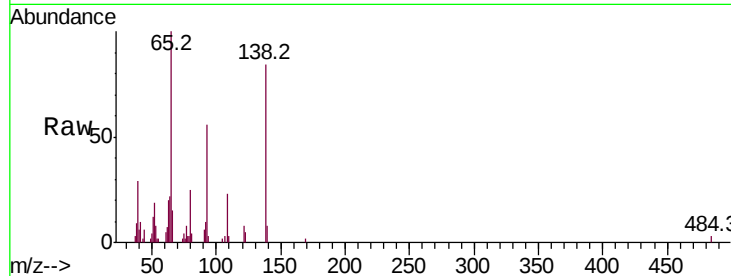
ClientSampleId :

SSTDICC010

Tot Ion:	65	Resp:	12295
Ion Ratio	Lower	Upper	
65	100		
92	55.6	54.6	82.0
138	84.4	72.9	109.3

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#48

Acenaphthylene

Concen: 11.014 ng

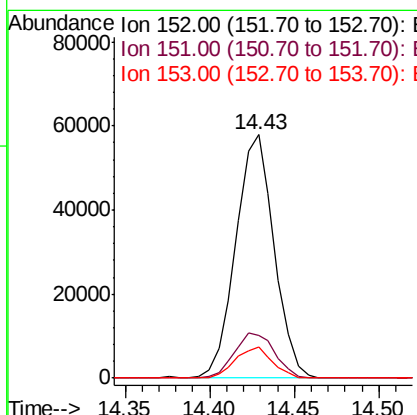
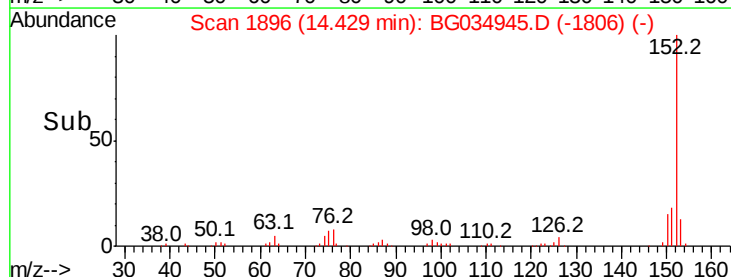
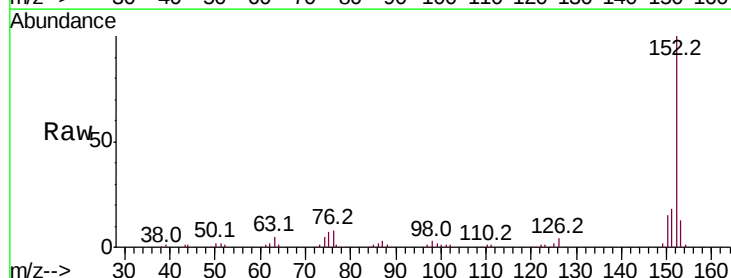
RT: 14.43 min Scan# 1896

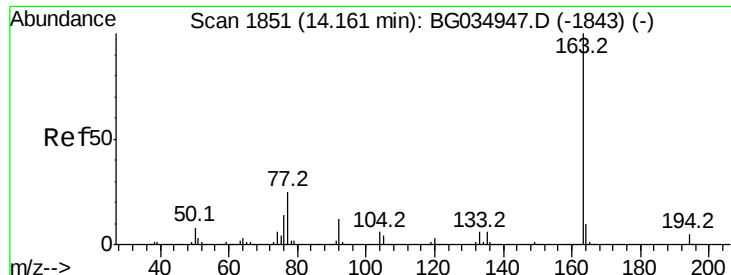
Delta R.T. -0.00 min

Lab File: BG034945.D

Acq: 7 Jun 2018 9:20

Tgt Ion:	152	Resp:	91324
Ion Ratio	Lower	Upper	
152	100		
151	17.5	17.2	25.8
153	12.9	10.2	15.4





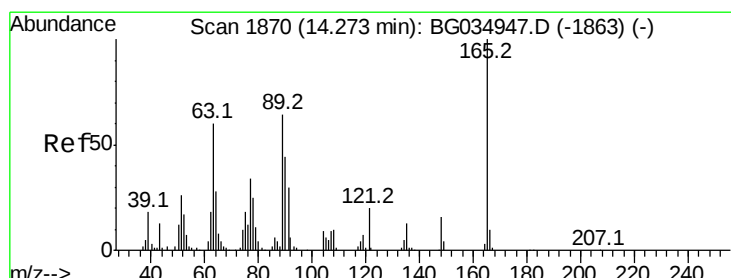
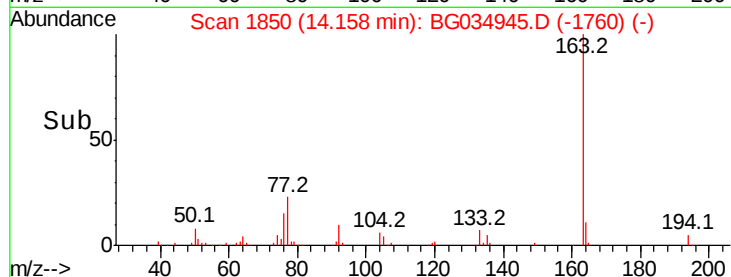
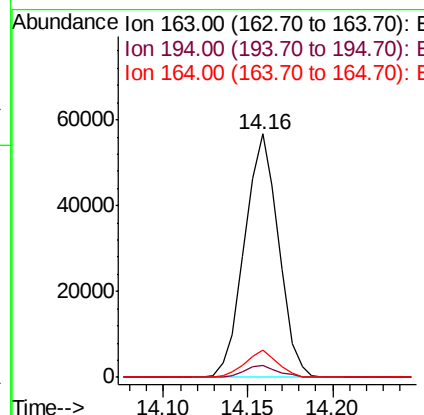
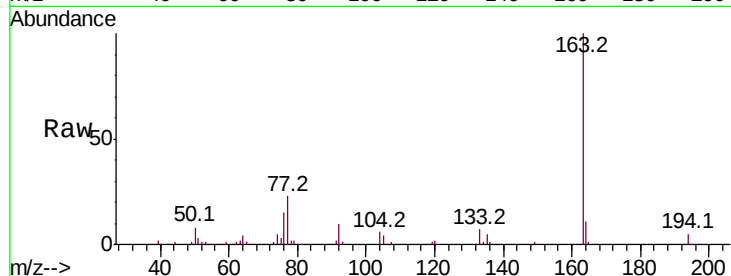
#49
Dimethylphthalate
Concen: 10.552 ng
RT: 14.16 min Scan# 1850
Delta R.T. -0.00 min
Lab File: BG034945.D
Acq: 7 Jun 2018 9:20

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Resp	Lower	Upper
163	100	79593		
194	4.8		3.4	5.2
164	11.4		8.2	12.4

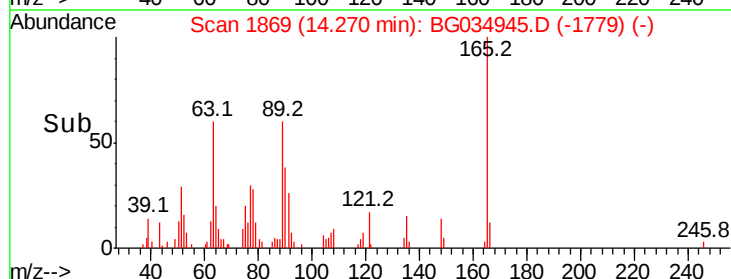
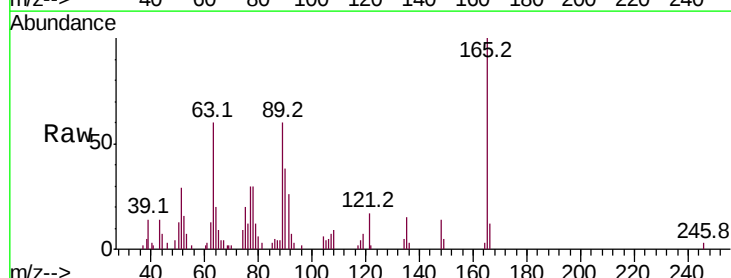
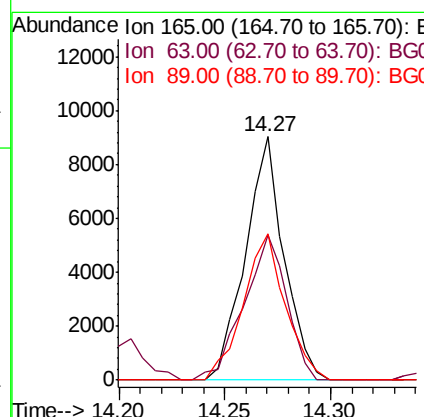
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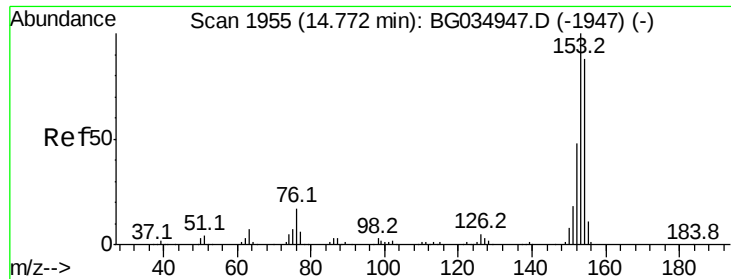
Sohil
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#50
2,6-Dinitrotoluene
Concen: 7.397 ng
RT: 14.27 min Scan# 1869
Delta R.T. -0.00 min
Lab File: BG034945.D
Acq: 7 Jun 2018 9:20

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	11443		
63	59.7		52.7	79.1
89	60.1		49.2	73.8





#51

Acenaphthene

Concen: 11.065 ng

RT: 14.77 min Scan# 1954

Delta R.T. -0.00 min

Lab File: BG034945.D

Acq: 7 Jun 2018 9:20

Instrument :

BNA_G

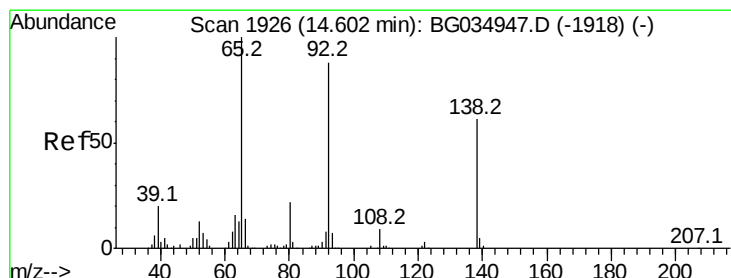
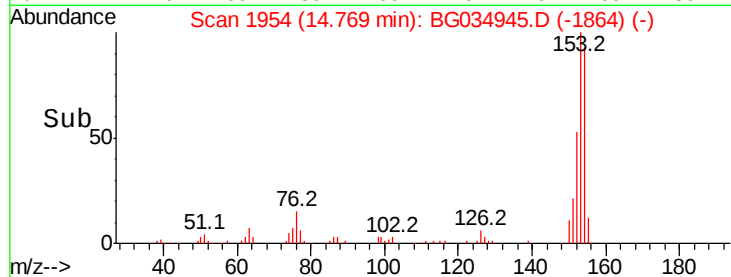
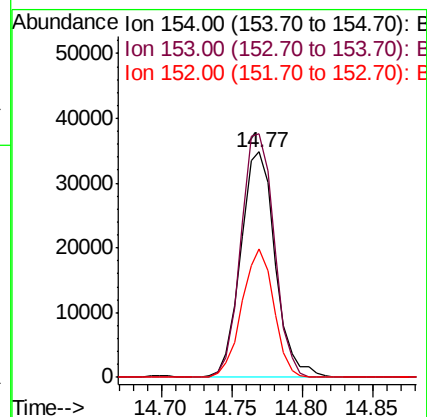
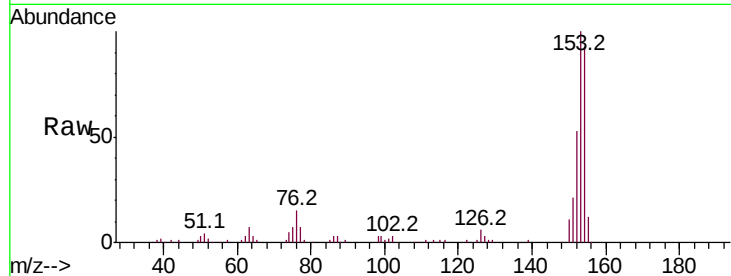
ClientSampled :

SSTDIC010

Tot Ion:	154	Resp:	59476
Ion Ratio	Lower	Upper	
154	100		
153	108.0	90.4	135.6
152	57.2	41.6	62.4

Manual Integrations
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#52

3-Nitroaniline

Concen: 8.330 ng

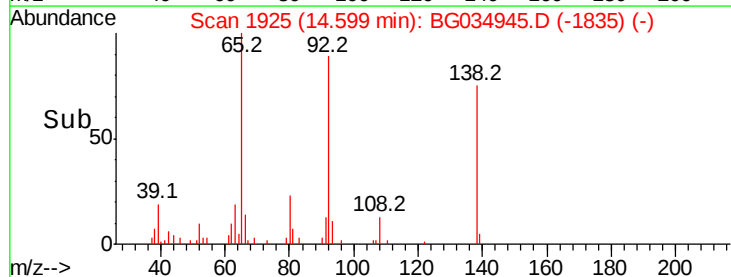
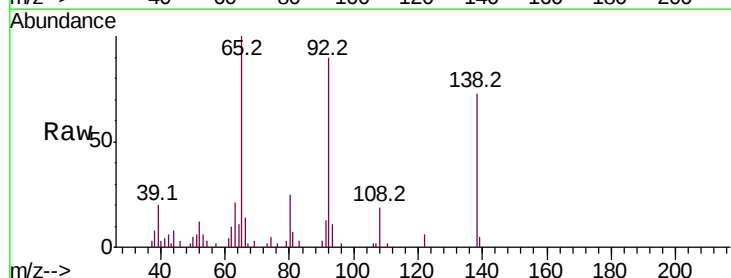
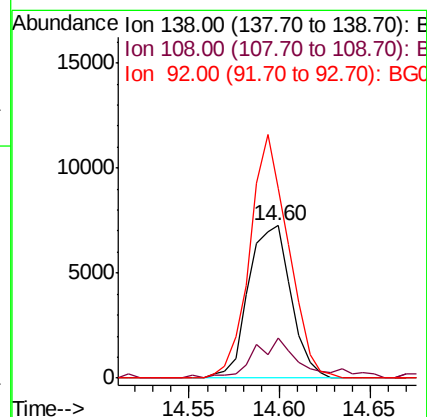
RT: 14.60 min Scan# 1925

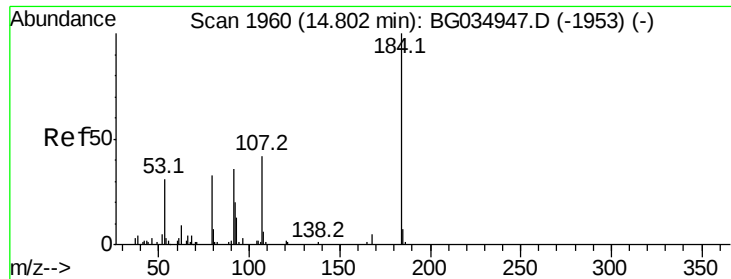
Delta R.T. -0.00 min

Lab File: BG034945.D

Acq: 7 Jun 2018 9:20

Tgt Ion:	138	Resp:	11910
Ion Ratio	Lower	Upper	
138	100		
108	26.0	17.5	26.3
92	124.3	105.8	158.8





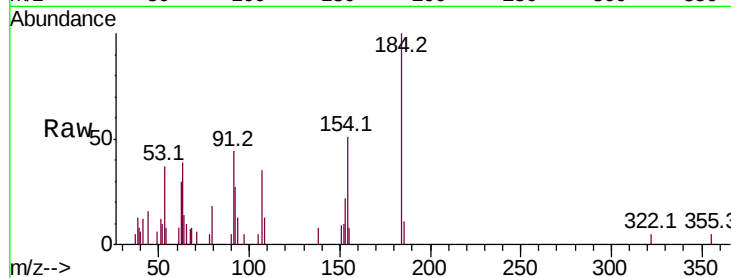
#53
2,4-Dinitrophenol
Concen: 4.916 ng
RT: 14.80 min Scan# 1959
Delta R.T. -0.00 min
Lab File: BG034945.D
Acq: 7 Jun 2018 9:20

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
184	100		
63	39.3	59.8	89.8#
154	51.0	101.8	152.8#

Manual Integrations
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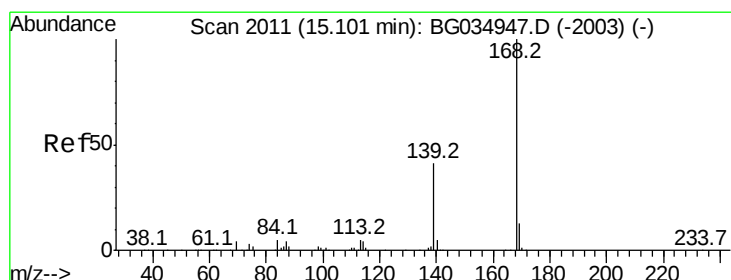
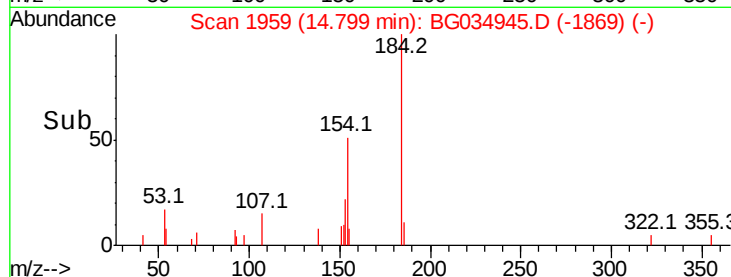
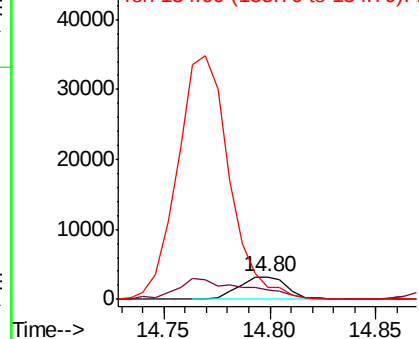


Abundance

Ion 184.00 (183.70 to 184.70): E

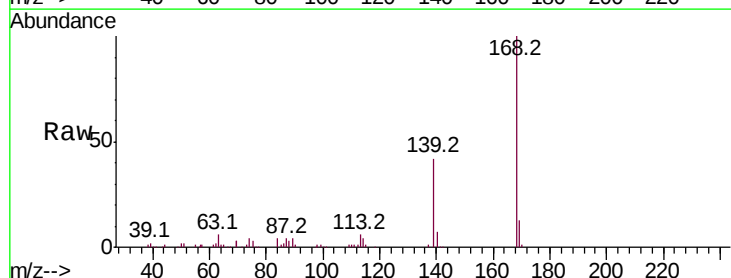
Ion 63.00 (62.70 to 63.70): BG

Ion 154.00 (153.70 to 154.70): E



#54
Dibenzofuran
Concen: 10.084 ng
RT: 15.10 min Scan# 2011
Delta R.T. 0.00 min
Lab File: BG034945.D
Acq: 7 Jun 2018 9:20

Tgt Ion	Ratio	Lower	Upper
168	100		
139	41.6	28.6	43.0
169	13.0	11.2	16.8

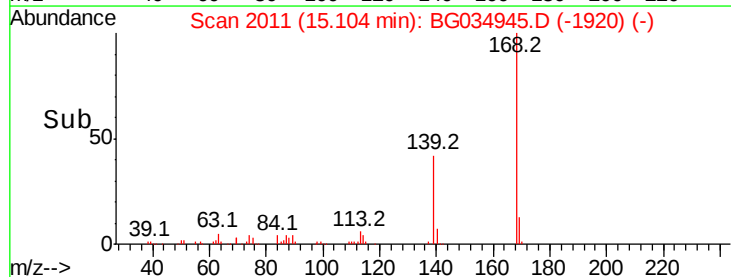
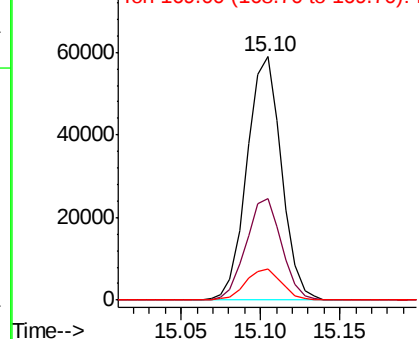


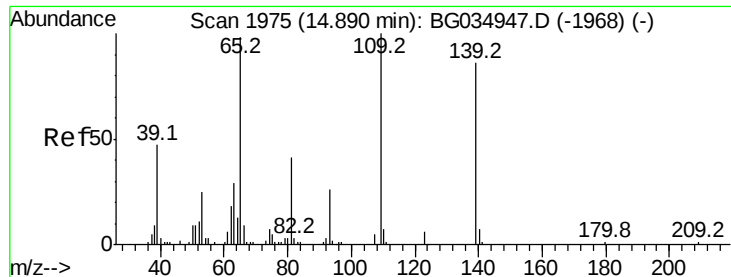
Abundance

Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E





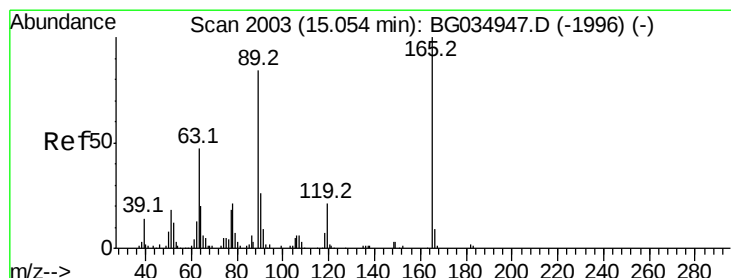
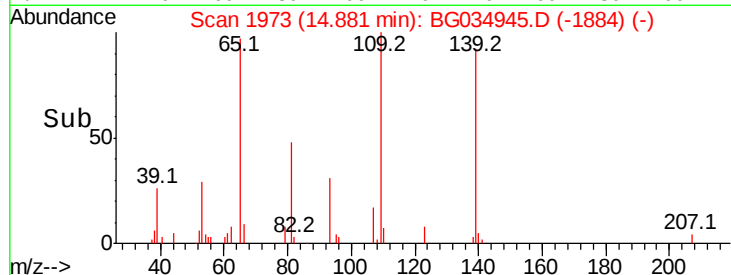
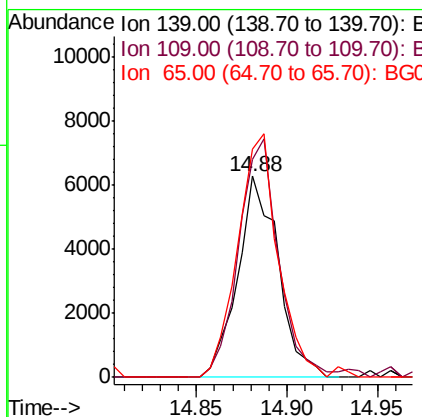
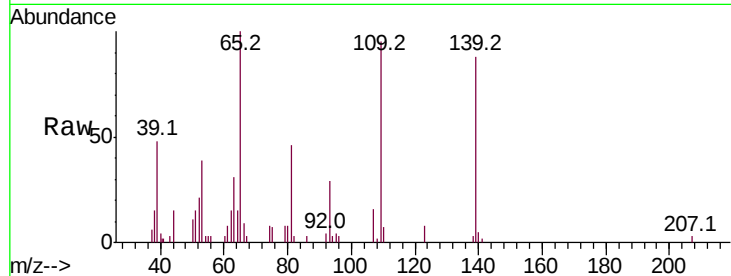
#55
4-Nitrophenol
Concen: 7.767 ng
RT: 14.88 min Scan# 1973
Delta R.T. -0.01 min
Lab File: BG034945.D
Acq: 7 Jun 2018 9:20

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
139	100		
109	108.2	62.2	102.2#
65	113.6	97.2	137.2

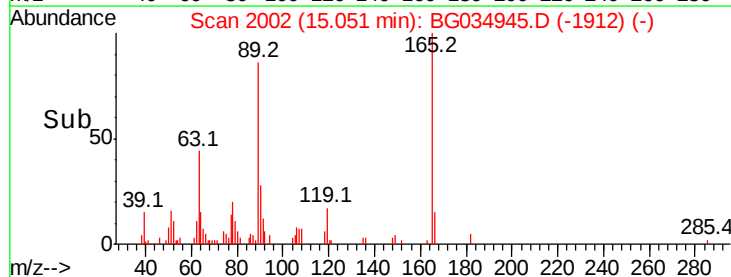
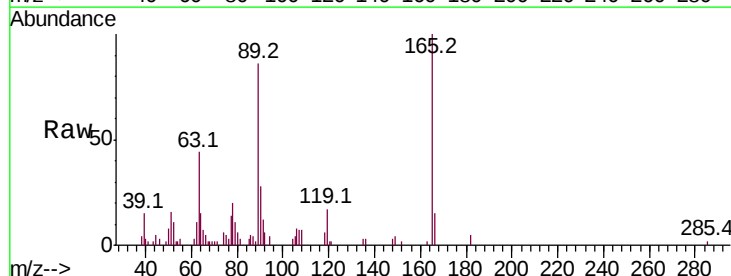
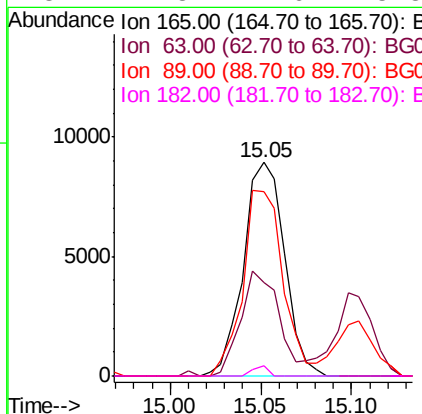
Manual Integrations
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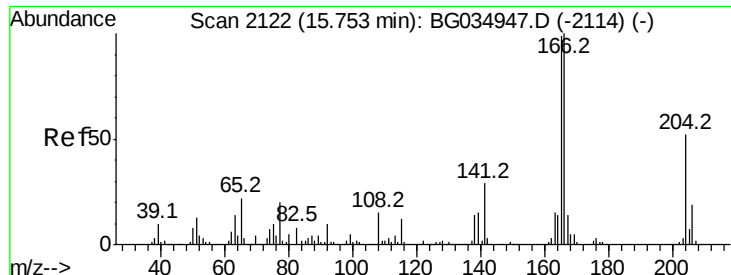
Sohil
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#56
2,4-Dinitrotoluene
Concen: 6.120 ng
RT: 15.05 min Scan# 2002
Delta R.T. -0.00 min
Lab File: BG034945.D
Acq: 7 Jun 2018 9:20

Tgt Ion	Ratio	Lower	Upper
165	100		
63	43.7	42.0	63.0
89	86.4	66.9	100.3
182	4.8	2.6	3.8#





#57

Fluorene

Concen: 11.103 ng

RT: 15.75 min Scan# 2121

Delta R.T. -0.00 min

Lab File: BG034945.D

Acq: 7 Jun 2018 9:20

Instrument :

BNA_G

ClientSampleId :

SSTDIC010

Tot Ion:166 Resp: 76403

Ion Ratio Lower Upper

166 100

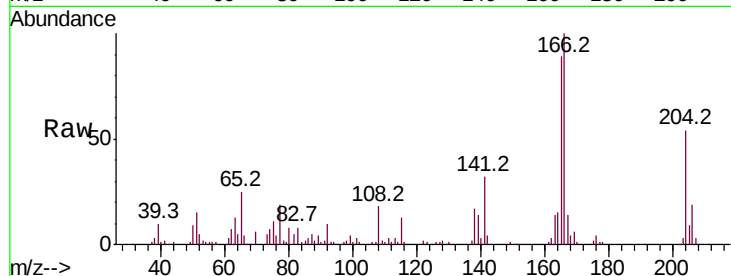
165 89.4 80.6 121.0

167 14.0 10.4 15.6

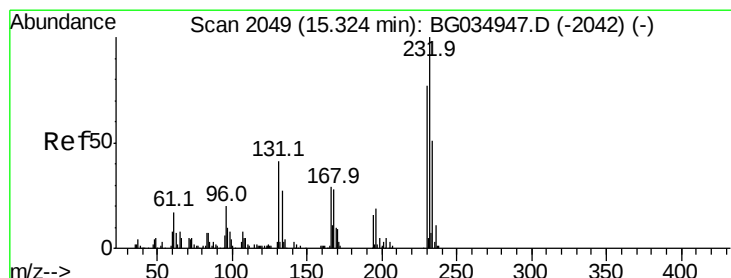
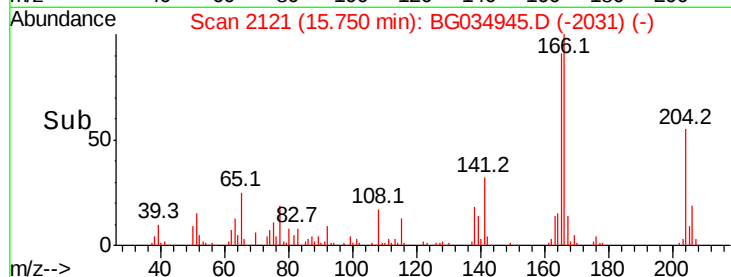
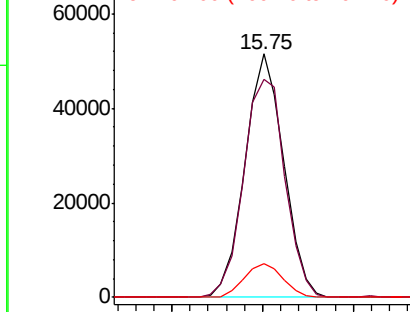
Manual Integrations
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Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E



#58

2,3,4,6-Tetrachlorophenol

Concen: 8.628 ng

RT: 15.32 min Scan# 2048

Delta R.T. -0.00 min

Lab File: BG034945.D

Acq: 7 Jun 2018 9:20

Tgt Ion:232 Resp: 21101

Ion Ratio Lower Upper

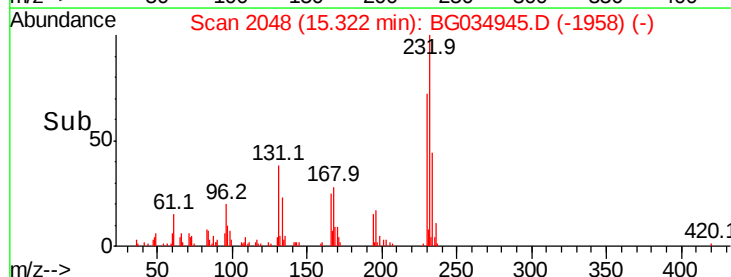
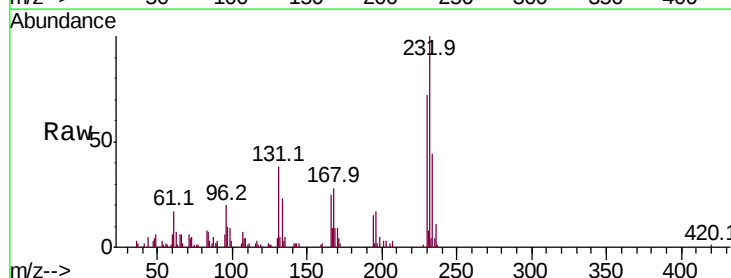
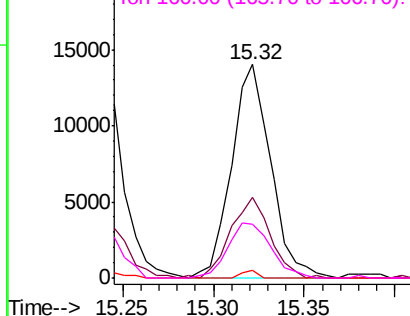
232 100

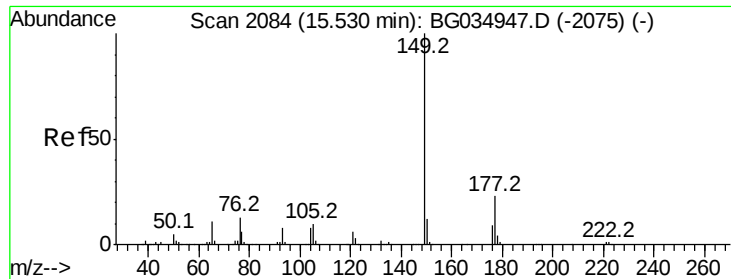
131 38.2 33.5 50.3

130 1.5 2.2 3.2#

166 28.4 24.8 37.2

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





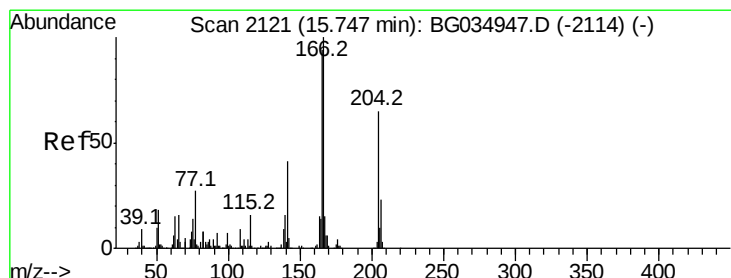
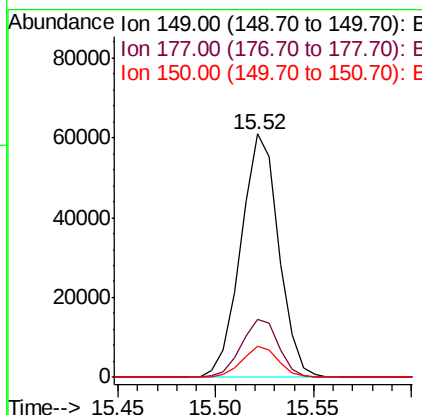
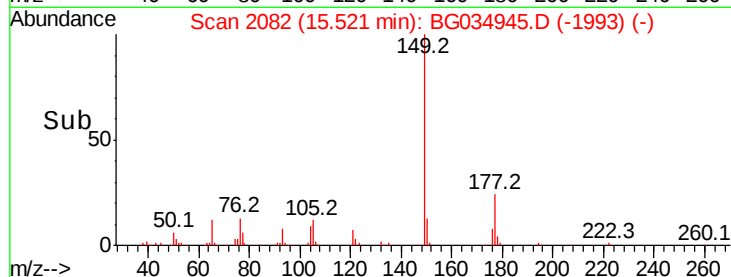
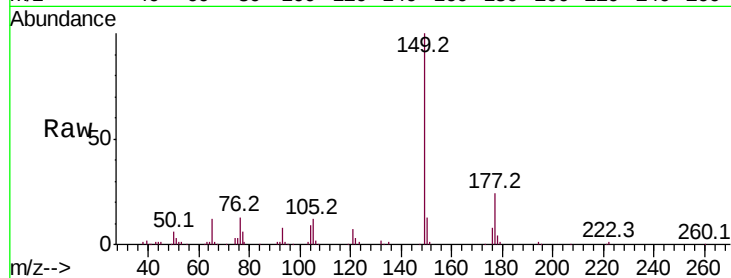
#59
Diethylphthalate
Concen: 10.437 ng
RT: 15.52 min Scan# 2082
Delta R.T. -0.01 min
Lab File: BG034945.D
Acq: 7 Jun 2018 9:20

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
149	100		
177	23.9	18.5	27.7
150	12.8	10.2	15.2

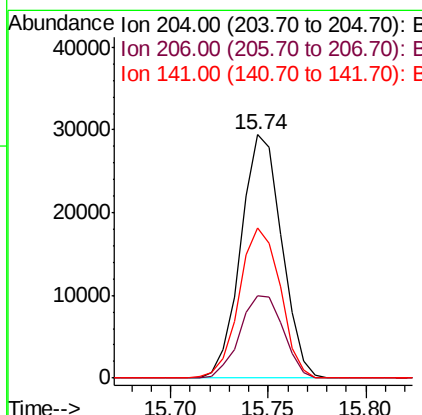
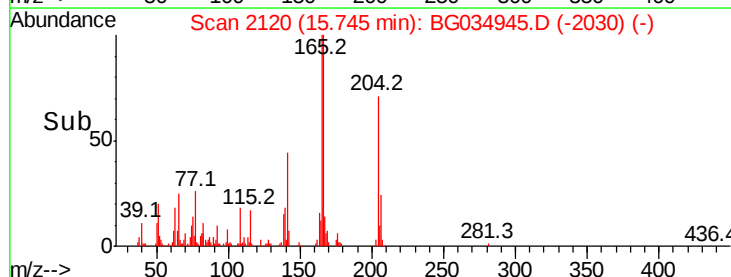
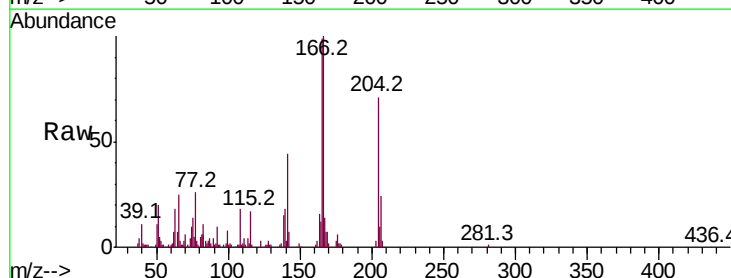
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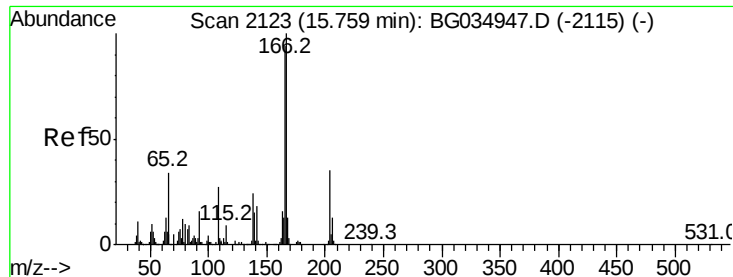
Sohil
6/8/2018 4:44:32 PM



#60
4-Chlorophenyl-phenylether
Concen: 10.447 ng
RT: 15.74 min Scan# 2120
Delta R.T. -0.00 min
Lab File: BG034945.D
Acq: 7 Jun 2018 9:20

Tgt Ion	Ratio	Lower	Upper
204	100		
206	33.9	26.2	39.2
141	61.5	45.8	68.6





#61

4-Nitroaniline

Concen: 8.316 ng

RT: 15.75 min Scan# 2121

Delta R.T. -0.01 min

Lab File: BG034945.D

Acq: 7 Jun 2018 9:20

Instrument :

BNA_G

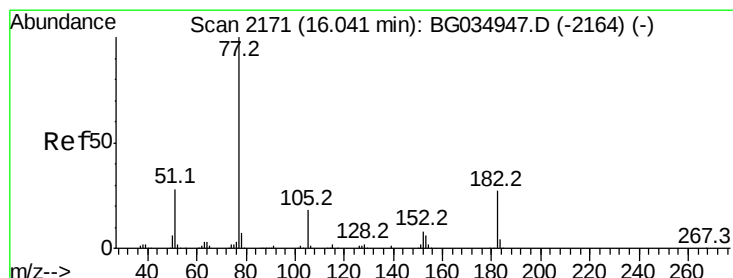
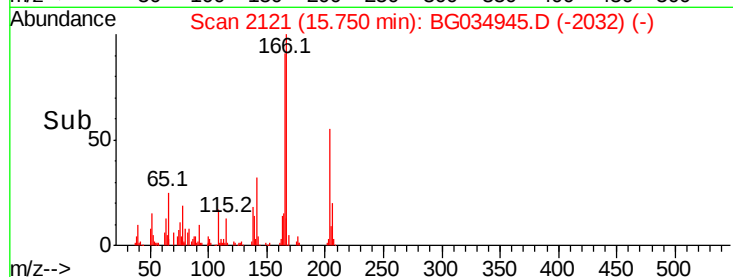
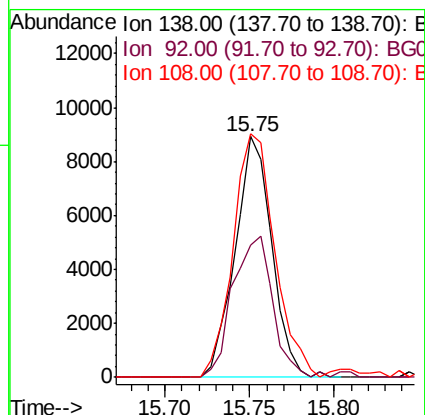
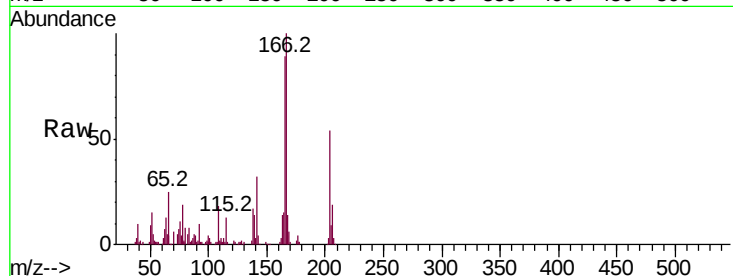
ClientSampleId :

SSTDICC010

Tot Ion:	138	Resp:	13478
Ion	Ratio	Lower	Upper
138	100		
92	55.1	40.1	80.1
108	101.2	65.4	105.4

Manual Integrations
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Sohil
6/8/2018 4:44:32 PM



#62

Azobenzene

Concen: 9.586 ng

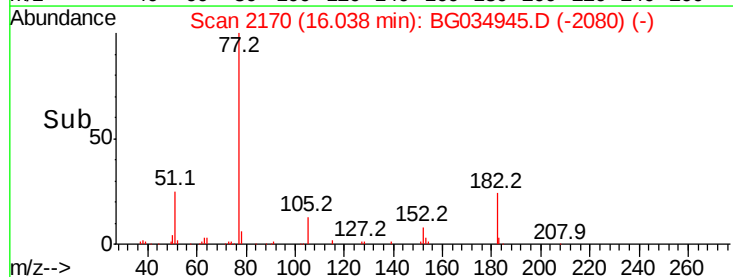
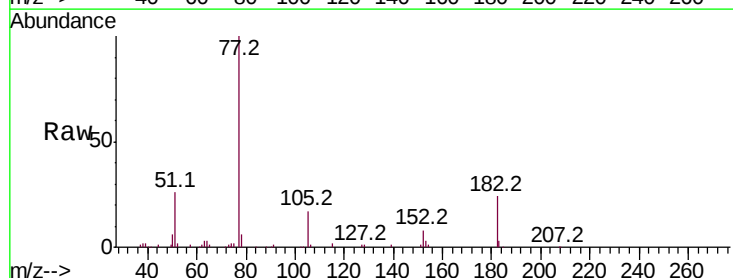
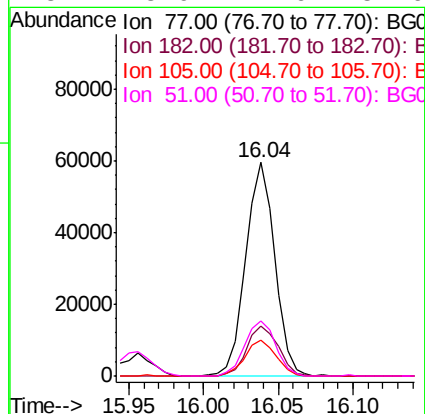
RT: 16.04 min Scan# 2170

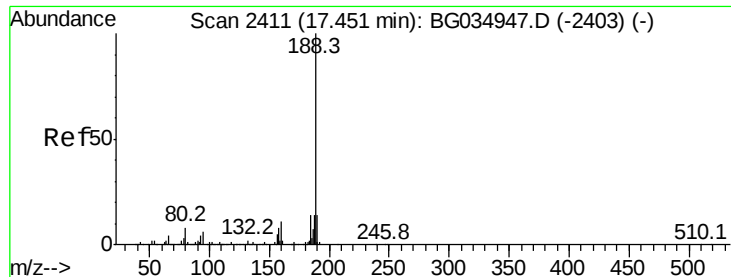
Delta R.T. -0.00 min

Lab File: BG034945.D

Acq: 7 Jun 2018 9:20

Tgt Ion:	77	Resp:	79830
Ion	Ratio	Lower	Upper
77	100		
182	23.5	7.4	47.4
105	16.6	0.3	40.3
51	25.9	11.6	51.6





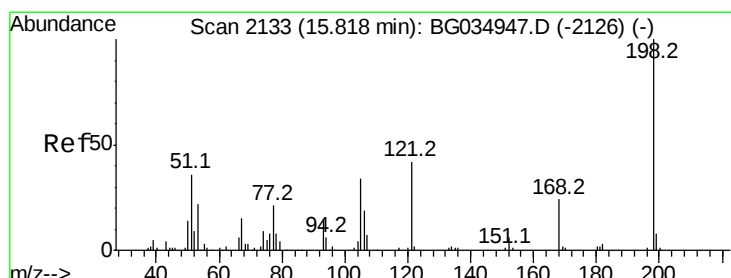
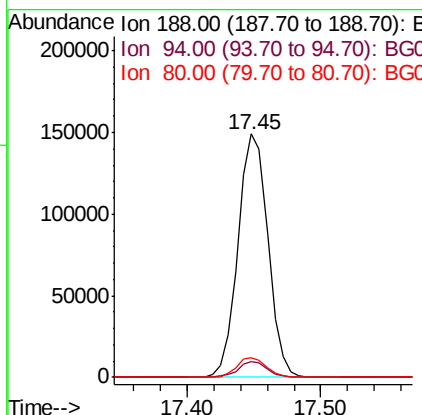
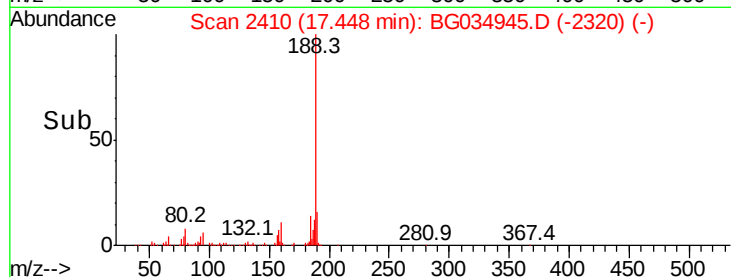
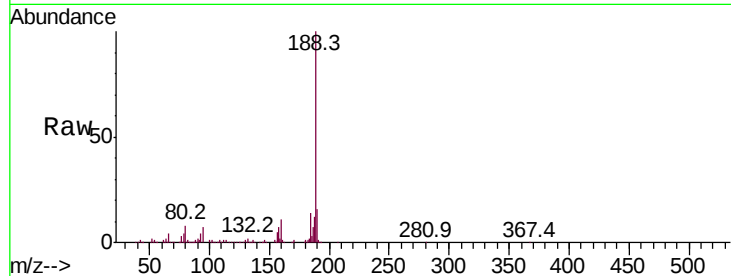
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.45 min Scan# 2410
Delta R.T. -0.00 min
Lab File: BG034945.D
Acq: 7 Jun 2018 9:20

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Resp	Lower	Upper
188	100	230487		
94	6.6		6.9	10.3#
80	7.9		7.7	11.5

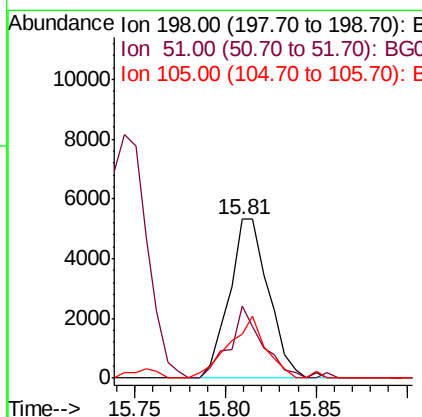
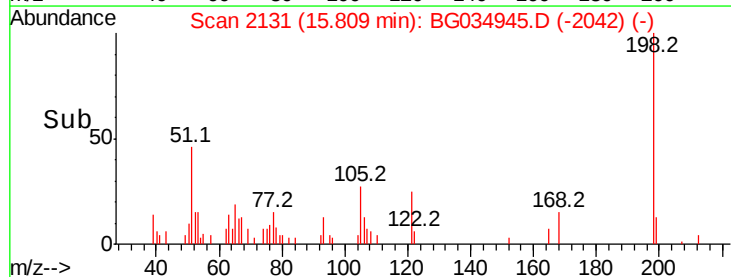
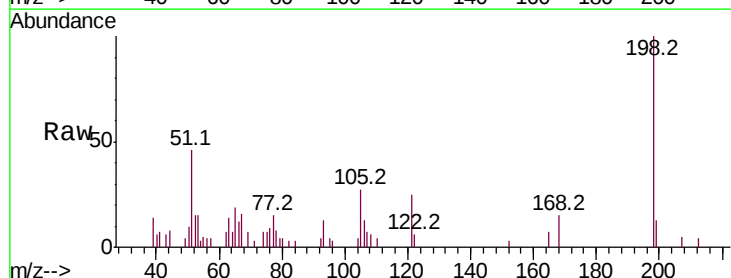
Manual Integrations
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6/8/2018 4:44:32 PM



#64
4,6-Dinitro-2-methylphenol
Concen: 5.447 ng
RT: 15.81 min Scan# 2131
Delta R.T. -0.01 min
Lab File: BG034945.D
Acq: 7 Jun 2018 9:20

Tgt Ion	Ratio	Resp	Lower	Upper
198	100	8051		
51	45.5		30.6	70.6
105	27.2		23.8	63.8





#65

n-Nitrosodiphenylamine

Concen: 10.679 ng

RT: 15.96 min Scan# 2156

Delta R.T. -0.00 min

Lab File: BG034945.D

Acq: 7 Jun 2018 9:20

Instrument :

BNA_G

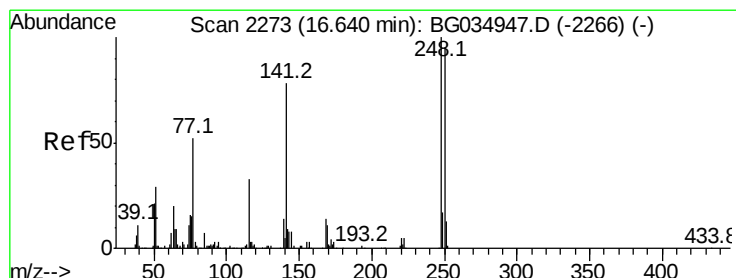
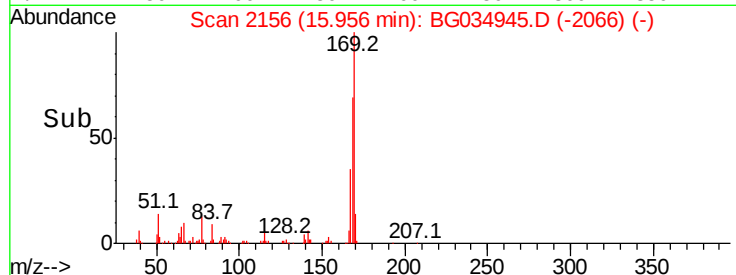
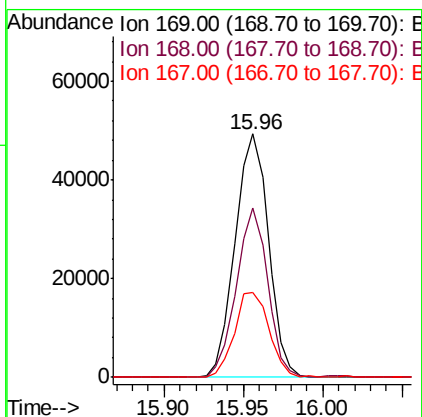
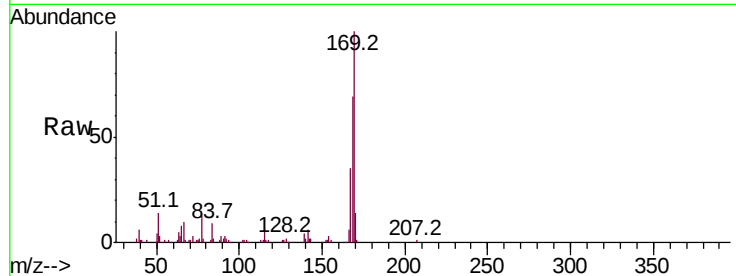
ClientSampleId :

SSTDIC010

Tot Ion:	169	Resp:	71978
Ion Ratio	Lower	Upper	
169	100		
168	69.4	55.7	83.5
167	34.6	30.1	45.1

Manual Integrations
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#66

4-Bromophenyl-phenylether

Concen: 9.242 ng

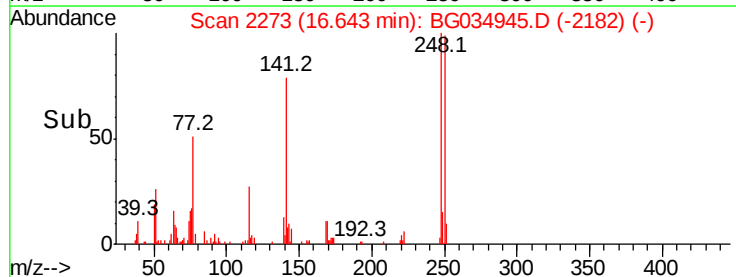
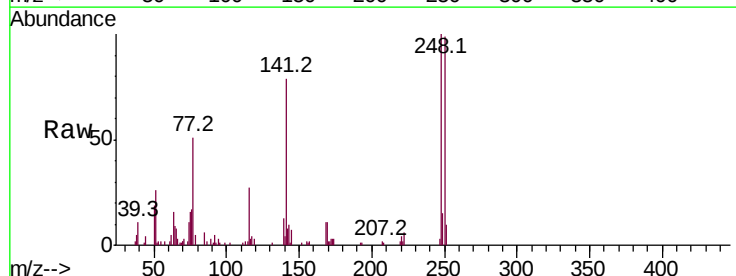
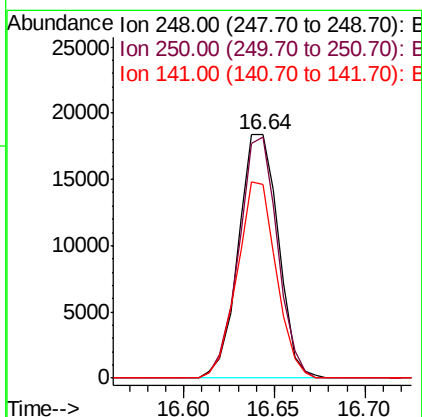
RT: 16.64 min Scan# 2273

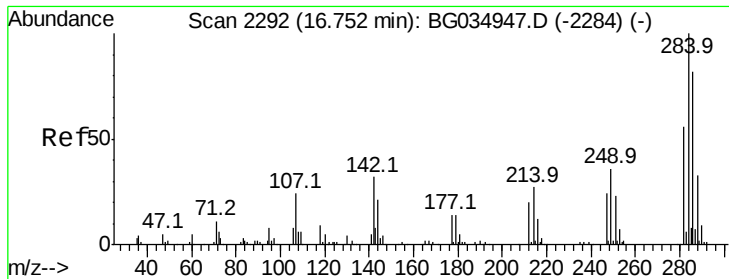
Delta R.T. 0.00 min

Lab File: BG034945.D

Acq: 7 Jun 2018 9:20

Tgt Ion:	248	Resp:	28035
Ion Ratio	Lower	Upper	
248	100		
250	98.8	77.1	115.7
141	79.4	50.8	76.2#





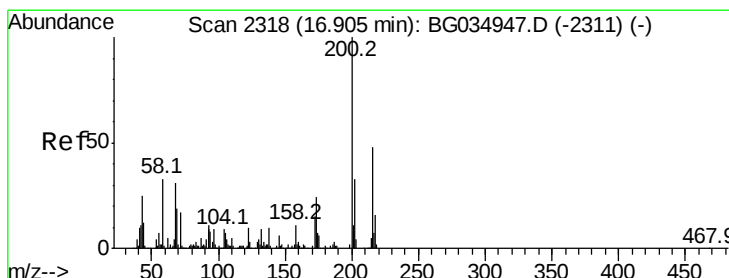
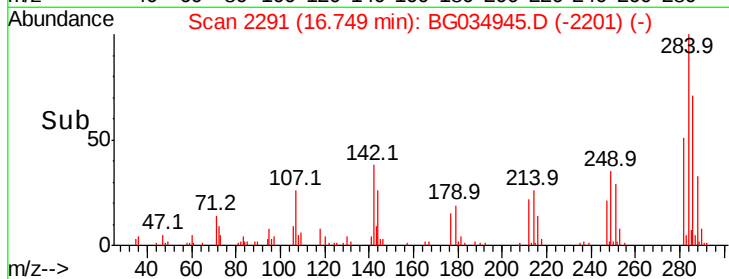
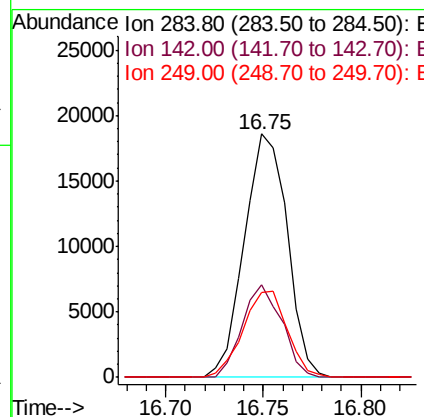
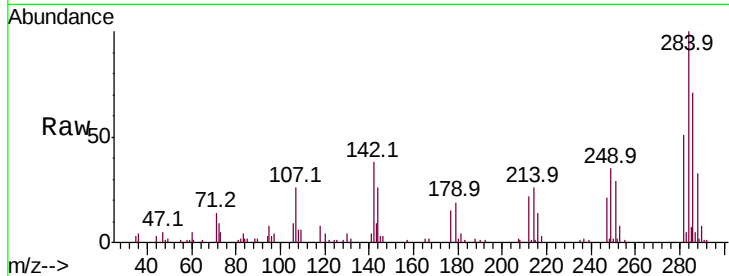
#67
Hexachlorobenzene
Concen: 8.443 ng
RT: 16.75 min Scan# 2291
Delta R.T. -0.00 min
Lab File: BG034945.D
Acq: 7 Jun 2018 9:20

Instrument :
BNA_G
ClientSampled :
SSTDIC010

Tot Ion	Ratio	Resp	Lower	Upper
284	100	28300		
142	37.8	26.8	40.2	
249	34.7	26.3	39.5	

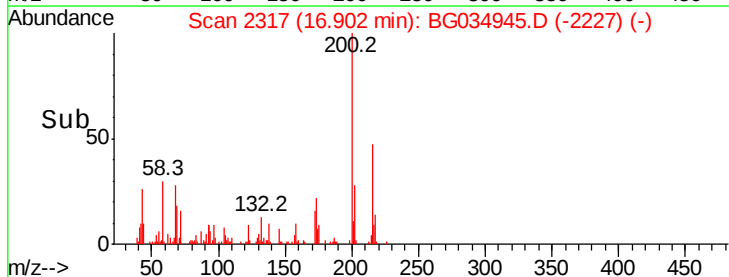
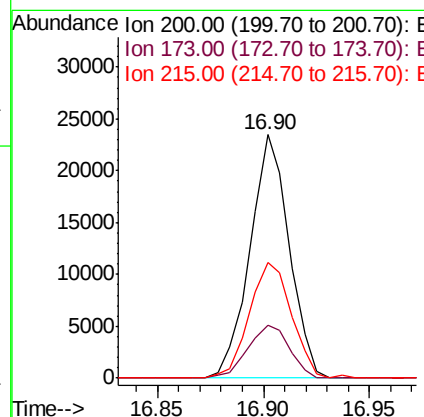
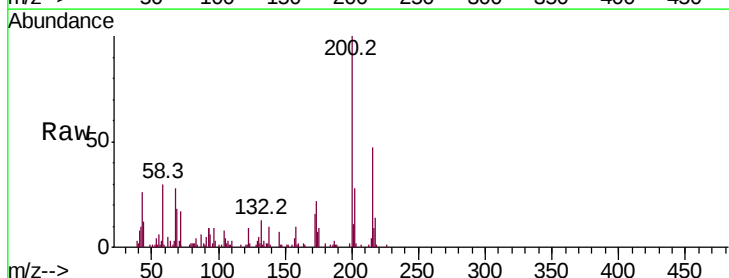
Manual Integrations
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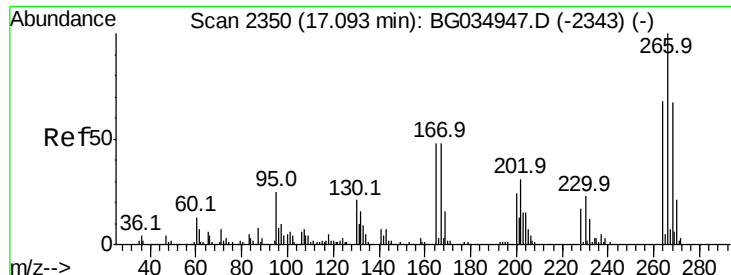
Sohil
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#68
Atrazine
Concen: 10.145 ng
RT: 16.90 min Scan# 2317
Delta R.T. -0.00 min
Lab File: BG034945.D
Acq: 7 Jun 2018 9:20

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	30303		
173	21.8	5.2	45.2	
215	47.5	30.4	70.4	





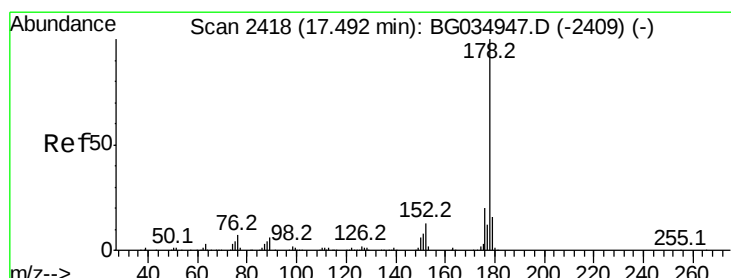
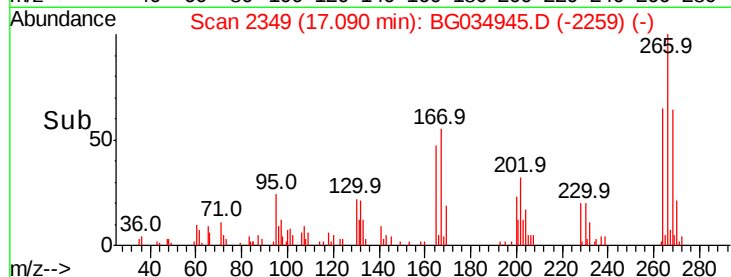
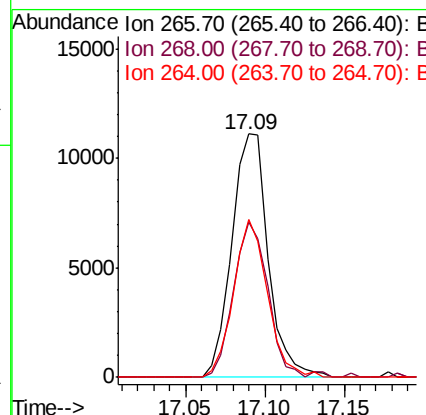
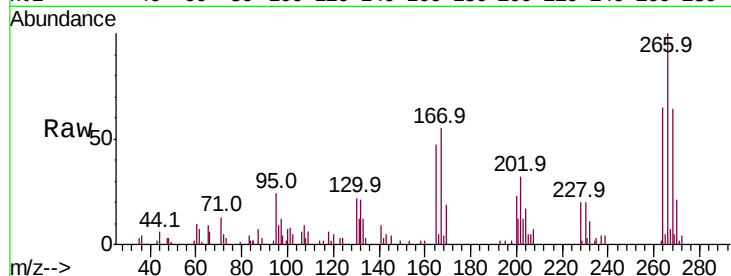
#69
 Pentachlorophenol
 Concen: 8.737 ng
 RT: 17.09 min Scan# 2349
 Delta R.T. -0.00 min
 Lab File: BG034945.D
 Acq: 7 Jun 2018 9:20

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Resp	Lower	Upper
266	100	17660		
268	63.9		51.1	76.7
264	64.9		49.6	74.4

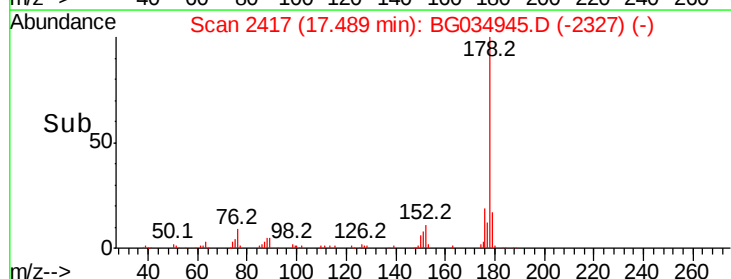
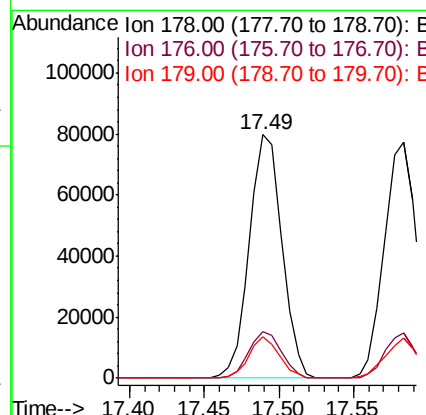
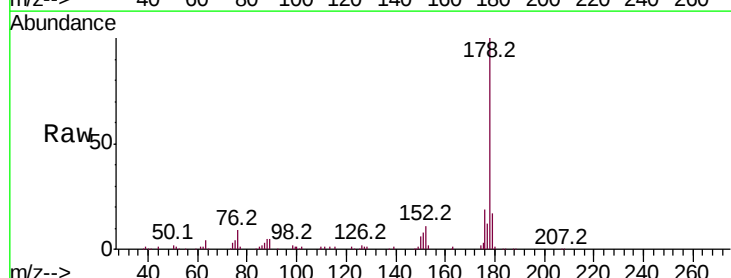
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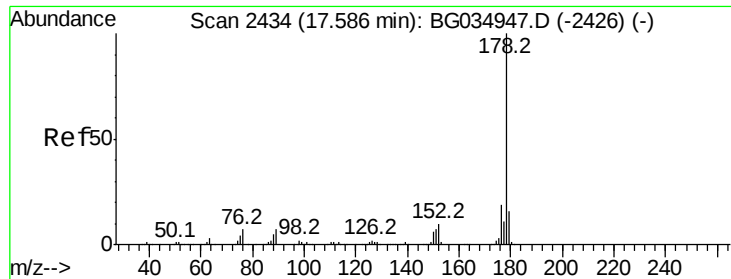
Sohil
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#70
 Phenanthrene
 Concen: 9.572 ng
 RT: 17.49 min Scan# 2417
 Delta R.T. -0.00 min
 Lab File: BG034945.D
 Acq: 7 Jun 2018 9:20

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	120166		
176	19.0		15.7	23.5
179	17.1		12.5	18.7





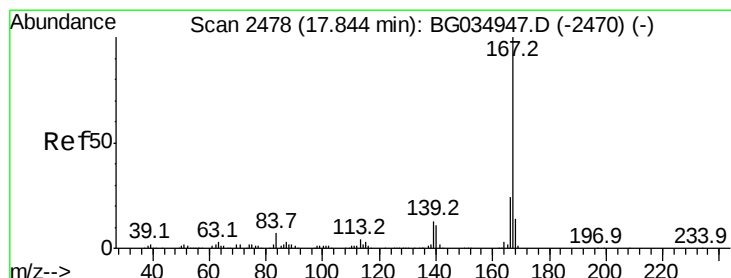
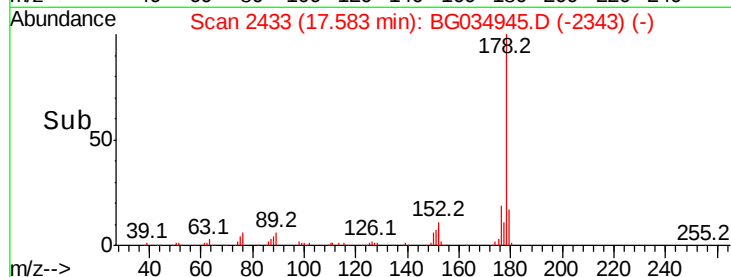
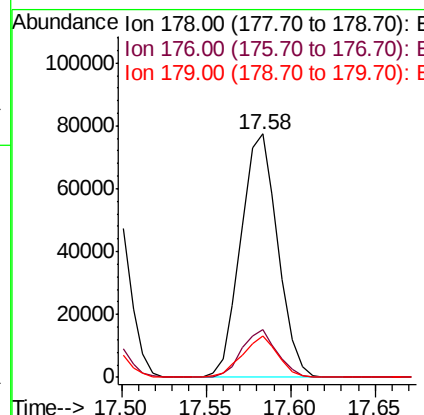
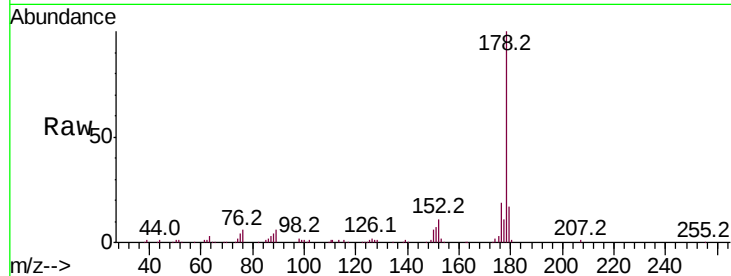
#71
 Anthracene
 Concen: 9.287 ng
 RT: 17.58 min Scan# 2433
 Delta R.T. -0.00 min
 Lab File: BG034945.D
 Acq: 7 Jun 2018 9:20

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.4	16.0	24.0
179	17.1	12.5	18.7

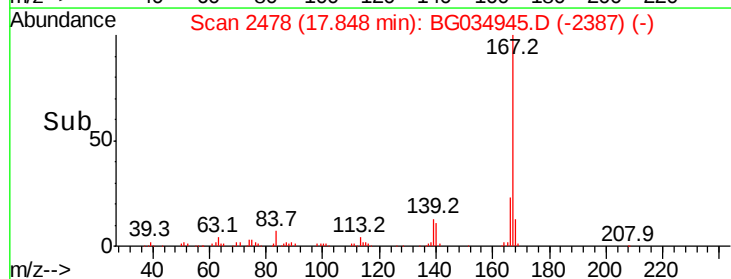
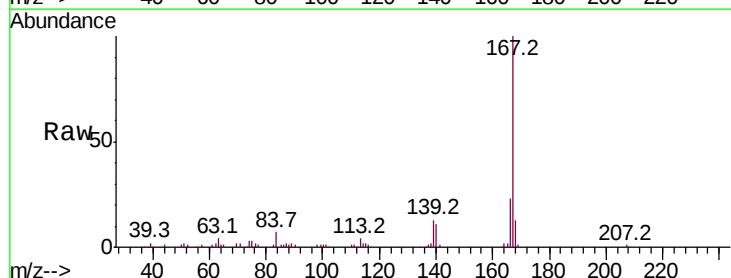
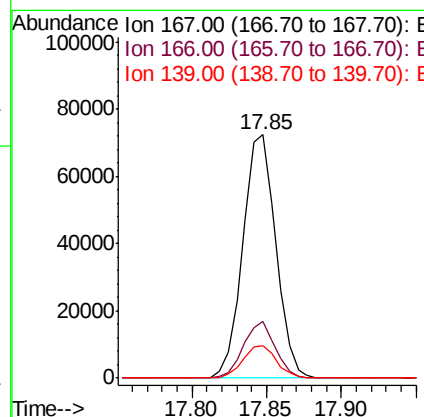
Manual Integrations
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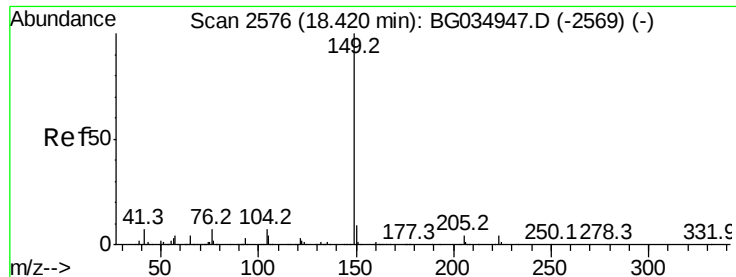
Sohil
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#72
 Carbazole
 Concen: 10.522 ng
 RT: 17.85 min Scan# 2478
 Delta R.T. 0.00 min
 Lab File: BG034945.D
 Acq: 7 Jun 2018 9:20

Tgt Ion	Ratio	Lower	Upper
167	100		
166	23.2	18.2	27.4
139	13.4	9.4	14.2





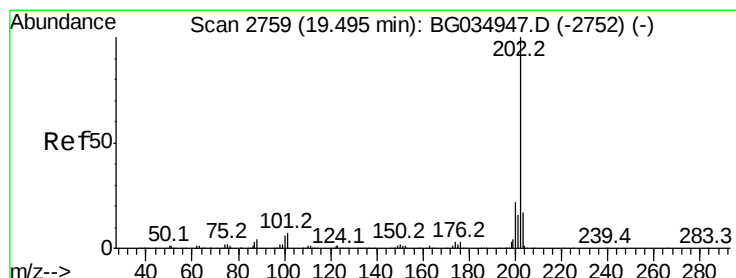
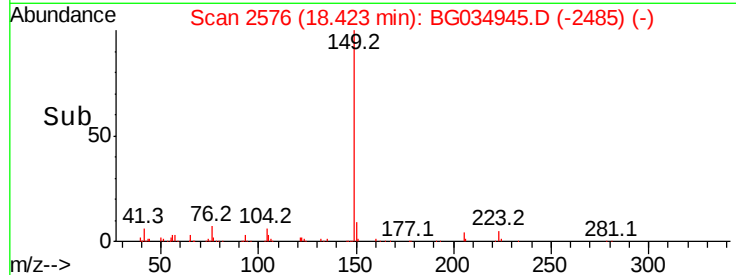
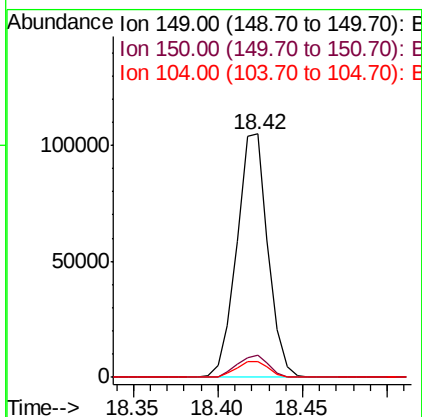
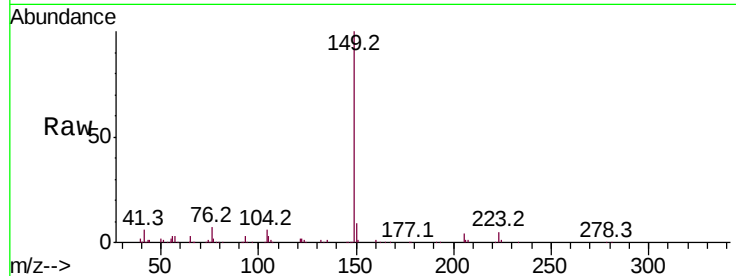
#73
Di-n-butylphthalate
Concen: 10.319 ng
RT: 18.42 min Scan# 2576
Delta R.T. 0.00 min
Lab File: BG034945.D
Acq: 7 Jun 2018 9:20

Instrument :
BNA_G
ClientSampled :
SSTDIC010

Tot Ion	Ratio	Resp Lower	Upper
149	100		
150	9.2	7.8	11.6
104	6.3	3.9	5.9

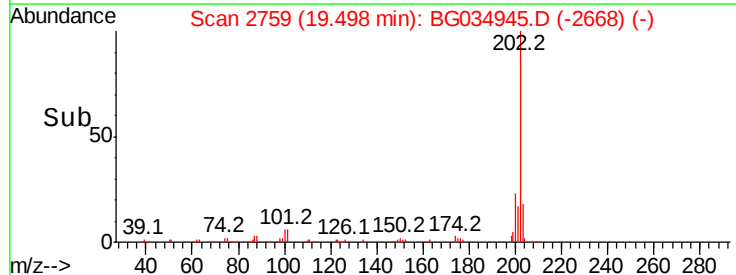
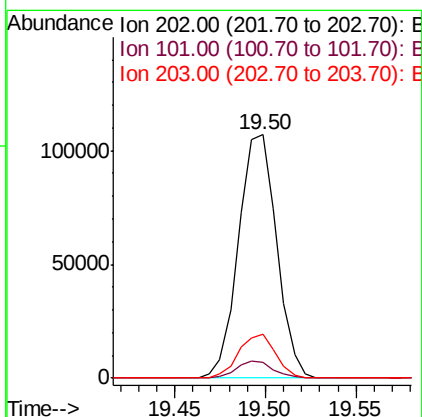
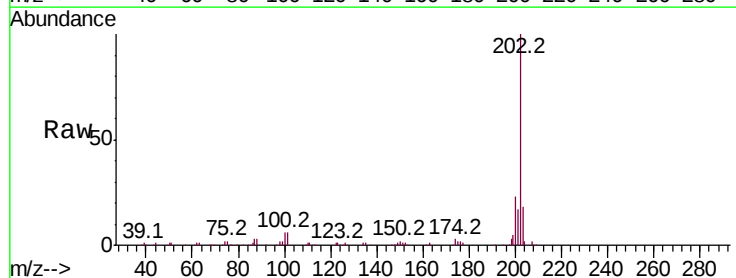
Manual Integrations
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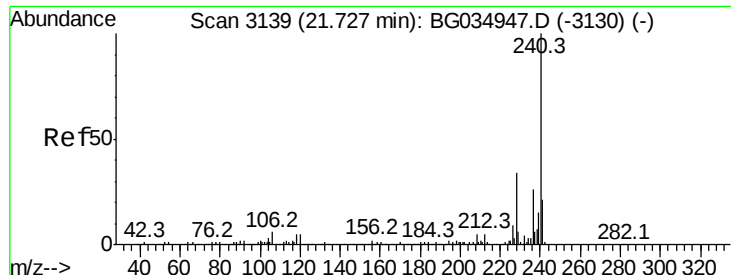
Sohil
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#74
Fluoranthene
Concen: 10.161 ng
RT: 19.50 min Scan# 2759
Delta R.T. 0.00 min
Lab File: BG034945.D
Acq: 7 Jun 2018 9:20

Tgt Ion	Ratio	Resp Lower	Upper
202	100		
101	6.5	0.0	28.9
203	18.1	0.0	37.5





#75

Chrysene-d12

Concen: 20.000 ng

RT: 21.72 min Scan# 3138

Delta R.T. -0.00 min

Lab File: BG034945.D

Acq: 7 Jun 2018 9:20

Instrument :

BNA_G

ClientSampleId :

SSTDIC010

Tot Ion:240 Resp: 247227
Ion Ratio Lower Upper

240 100

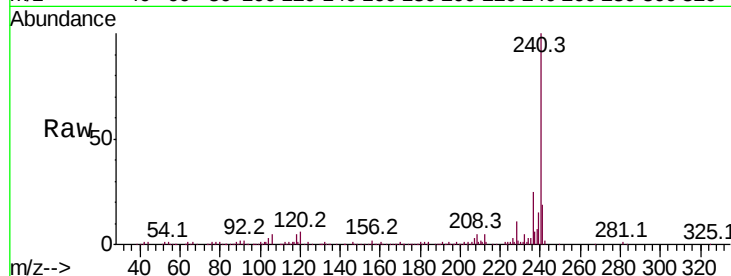
120 5.8 6.8 10.2#

236 24.8 20.9 31.3

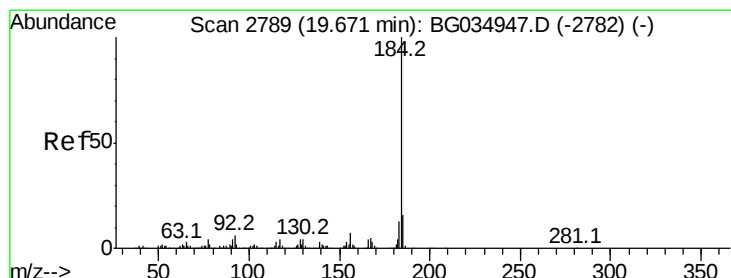
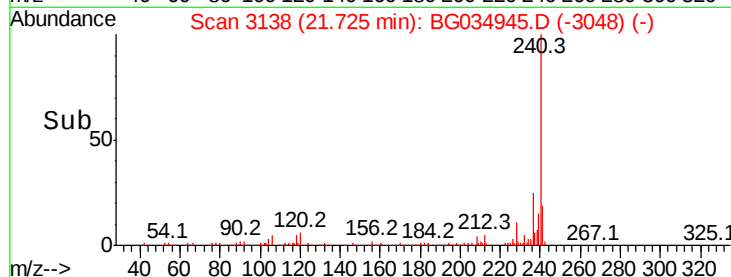
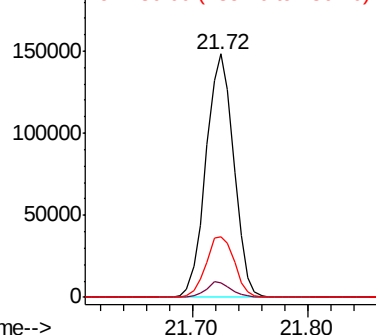
Manual Integrations
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Abundance Ion 240.00 (239.70 to 240.70): E
Ion 120.00 (119.70 to 120.70): E
Ion 236.00 (235.70 to 236.70): E



#76

Benzidine

Concen: 15.063 ng

RT: 19.67 min Scan# 2788

Delta R.T. -0.00 min

Lab File: BG034945.D

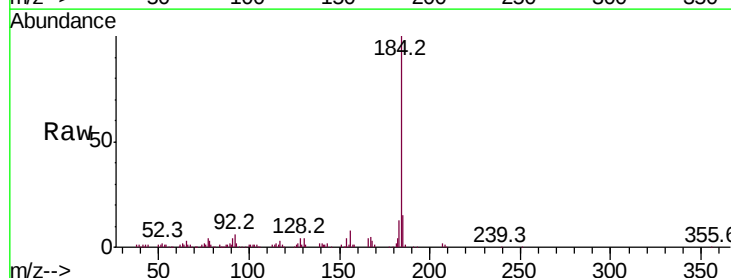
Acq: 7 Jun 2018 9:20

Tgt Ion:184 Resp: 94216
Ion Ratio Lower Upper

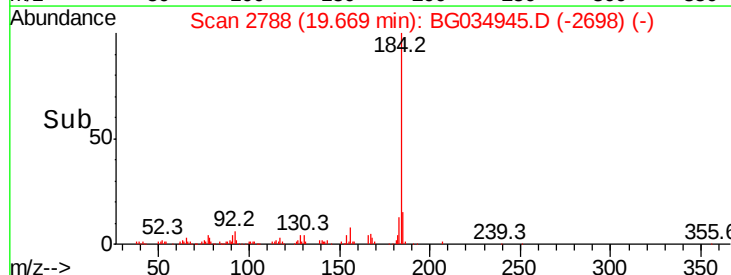
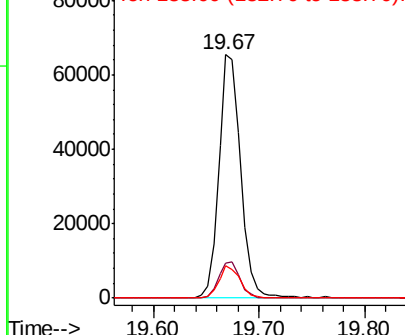
184 100

185 14.5 11.1 16.7

183 13.2 10.6 16.0



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





#77

Pvrene

Concen: 10.756 ng

RT: 19.86 min Scan# 2820

Delta R.T. -0.00 min

Lab File: BG034945.D

Acq: 7 Jun 2018 9:20

Instrument :

BNA_G

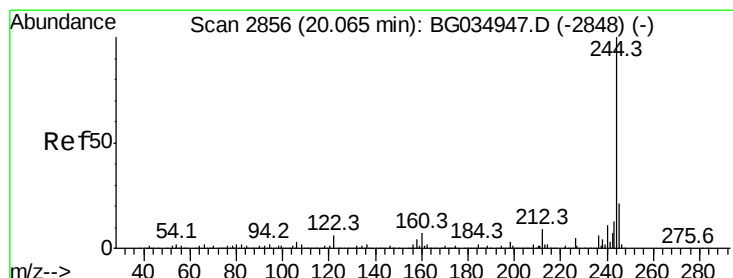
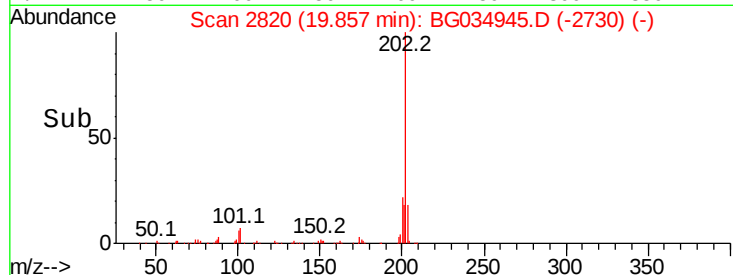
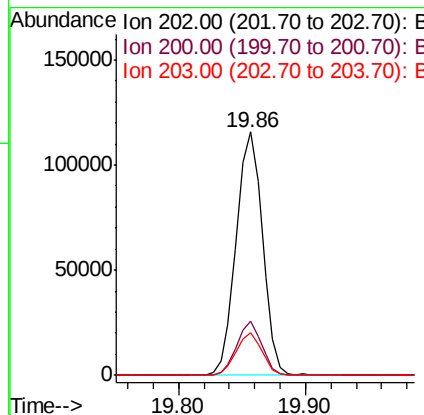
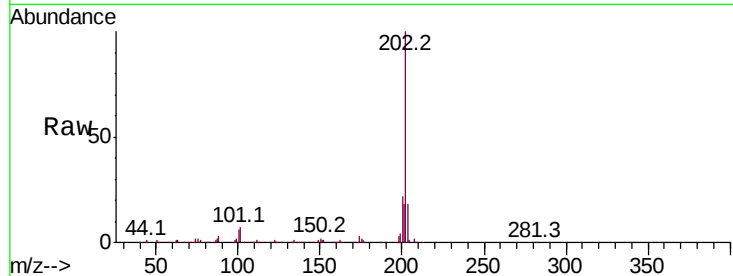
ClientSampleId :

SSTDIC010

Tot Ion:	202	Resp:	166451
Ion Ratio	Lower	Upper	
202	100		
200	22.0	16.9	25.3
203	17.6	13.9	20.9

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#78

Terphenyl-d14

Concen: 21.484 ng

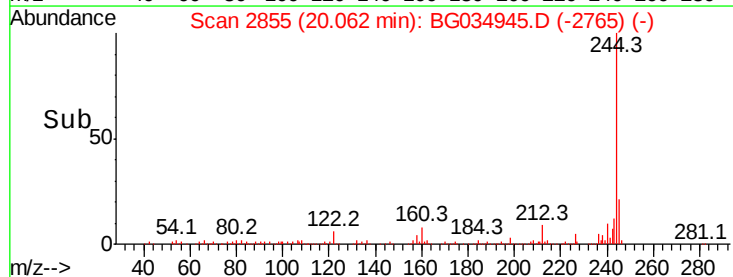
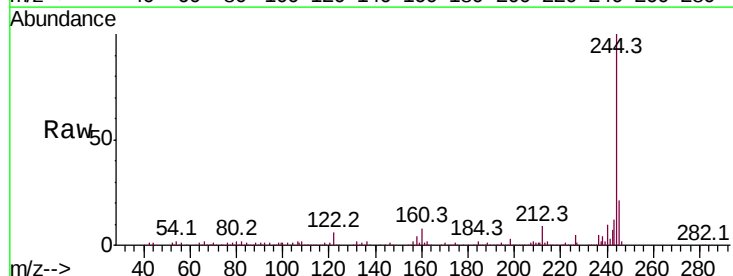
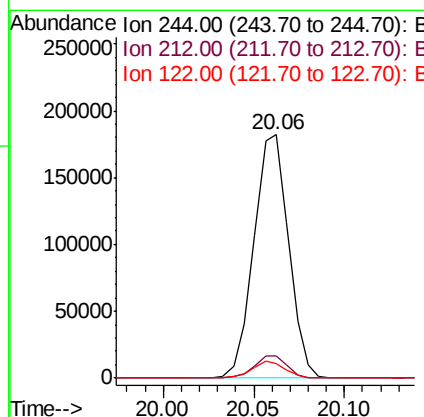
RT: 20.06 min Scan# 2855

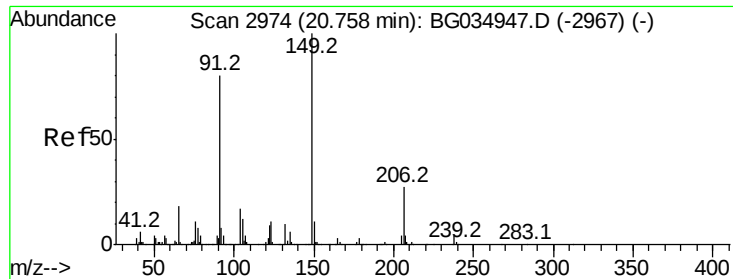
Delta R.T. -0.00 min

Lab File: BG034945.D

Acq: 7 Jun 2018 9:20

Tgt Ion:	244	Resp:	242202
Ion Ratio	Lower	Upper	
244	100		
212	9.1	5.8	8.8#
122	6.1	7.0	10.4#





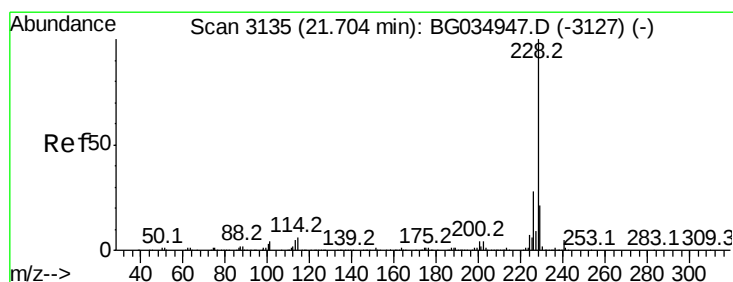
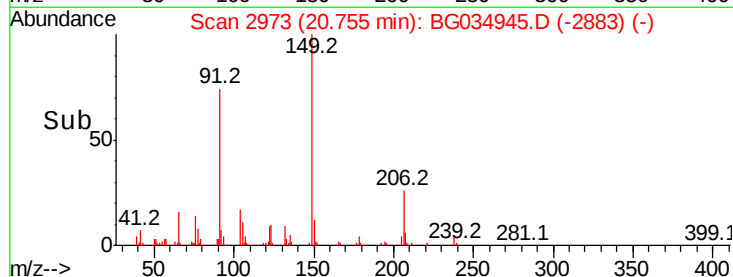
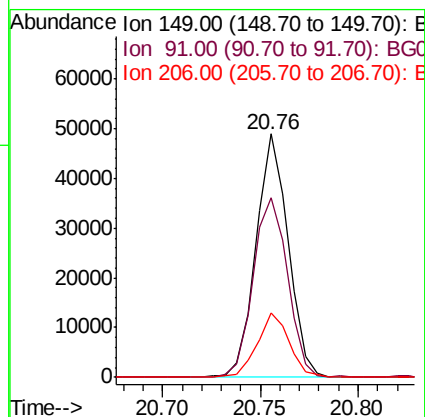
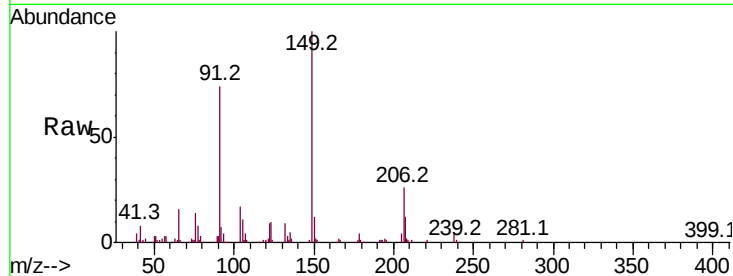
#79
Butylbenzylphthalate
Concen: 9.326 ng
RT: 20.76 min Scan# 2973
Delta R.T. -0.00 min
Lab File: BG034945.D
Acq: 7 Jun 2018 9:20

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
149	100		
91	73.7	62.2	93.2
206	26.2	18.6	27.8

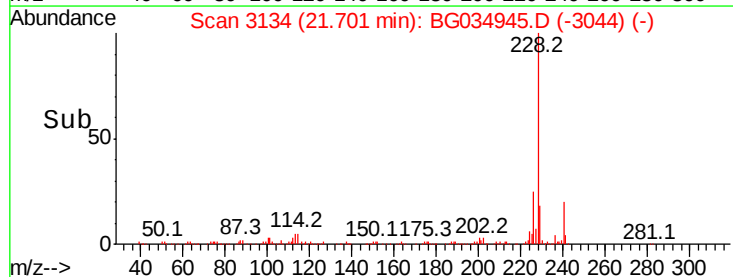
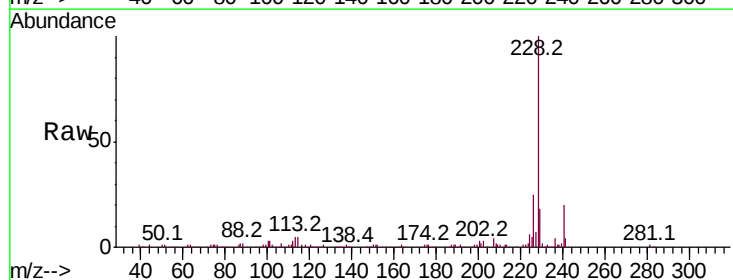
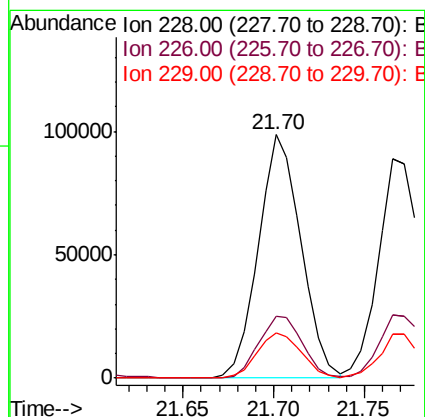
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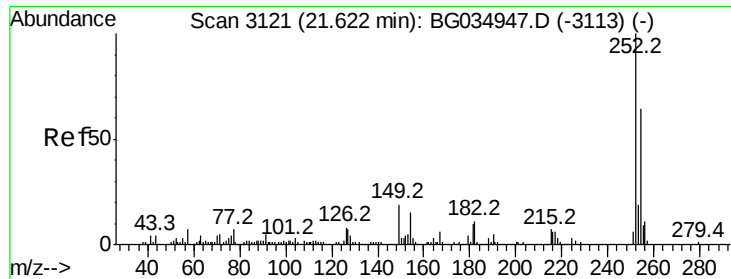
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#80
Benzo(a)anthracene
Concen: 10.050 ng
RT: 21.70 min Scan# 3134
Delta R.T. -0.00 min
Lab File: BG034945.D
Acq: 7 Jun 2018 9:20

Tgt Ion	Ratio	Lower	Upper
228	100		
226	25.5	22.7	34.1
229	18.4	16.2	24.2





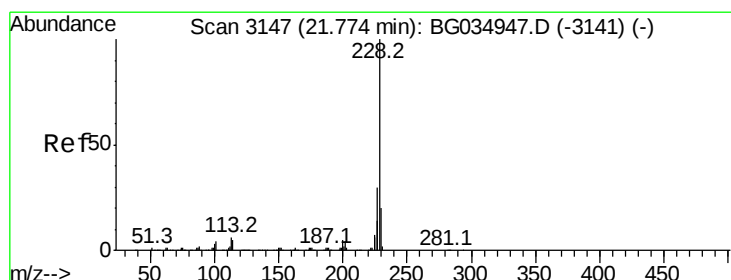
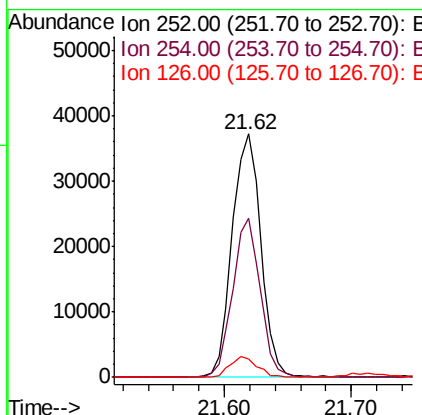
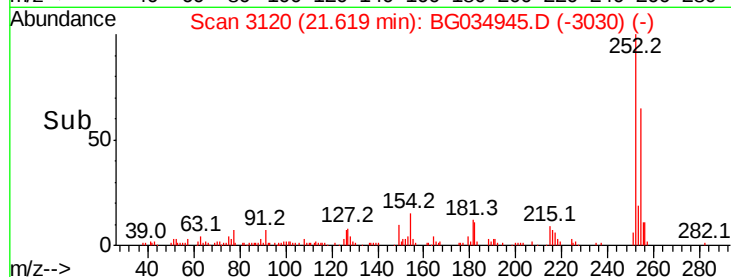
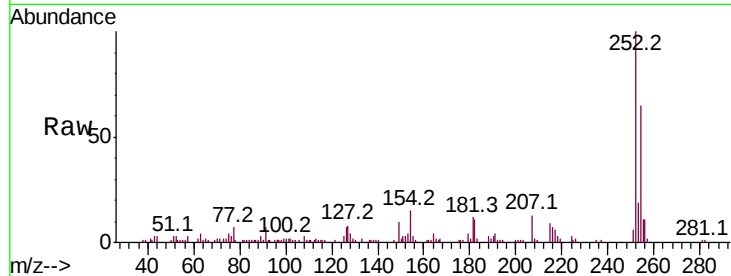
#81
 3,3'-Dichlorobenzidine
 Concen: 9.304 ng
 RT: 21.62 min Scan# 3120
 Delta R.T. -0.00 min
 Lab File: BG034945.D
 Acq: 7 Jun 2018 9:20

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
252	100		
254	65.2	50.8	76.2
126	7.4	7.4	11.2#

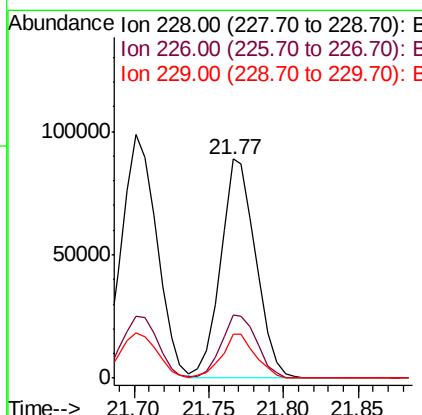
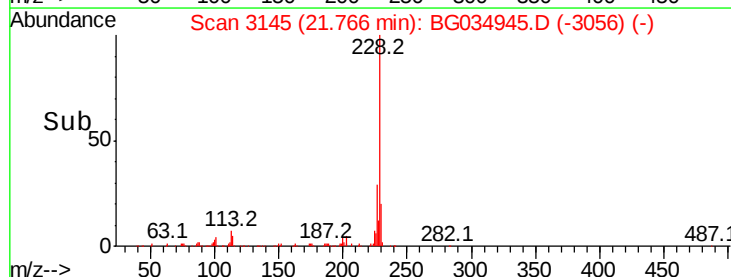
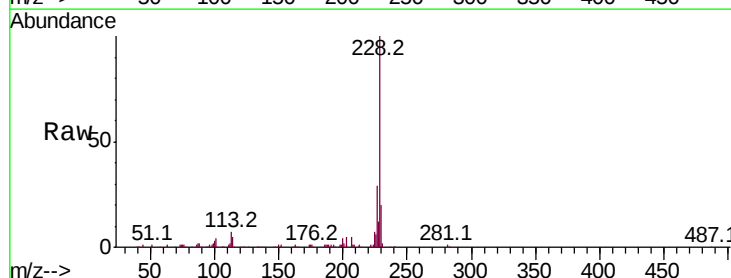
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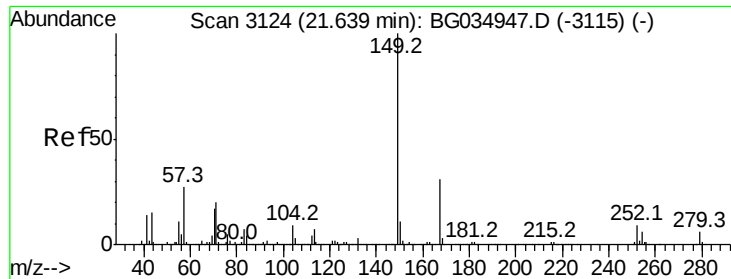
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#82
 Chrysene
 Concen: 9.901 ng
 RT: 21.77 min Scan# 3145
 Delta R.T. -0.01 min
 Lab File: BG034945.D
 Acq: 7 Jun 2018 9:20

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.1	24.9	37.3
229	20.3	15.0	22.4





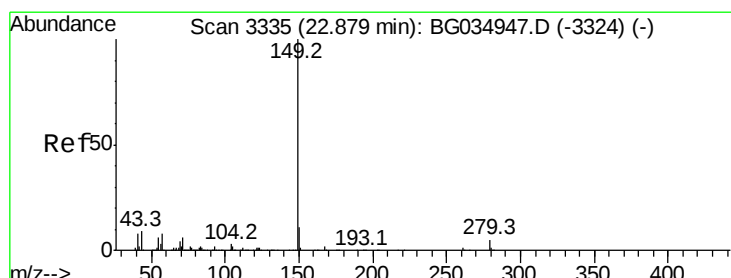
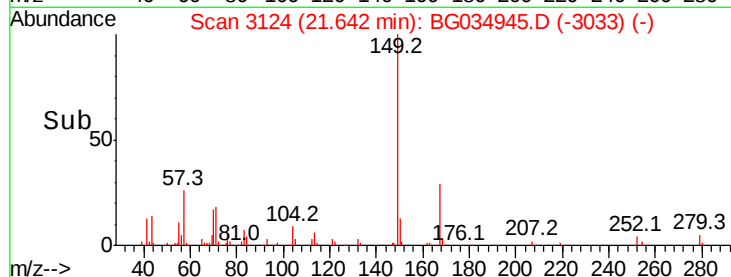
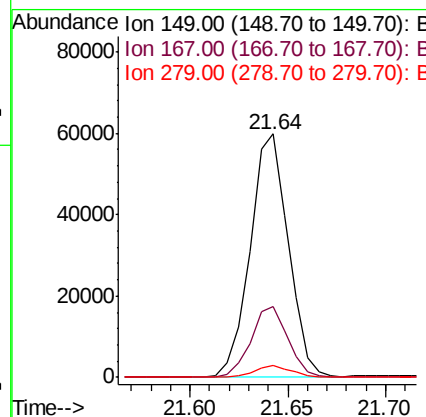
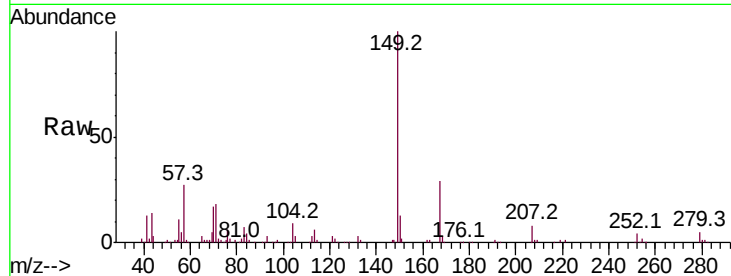
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 9.998 ng
 RT: 21.64 min Scan# 3124
 Delta R.T. 0.00 min
 Lab File: BG034945.D
 Acq: 7 Jun 2018 9:20

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
149	100		
167	29.0	24.3	36.5
279	5.1	4.0	6.0

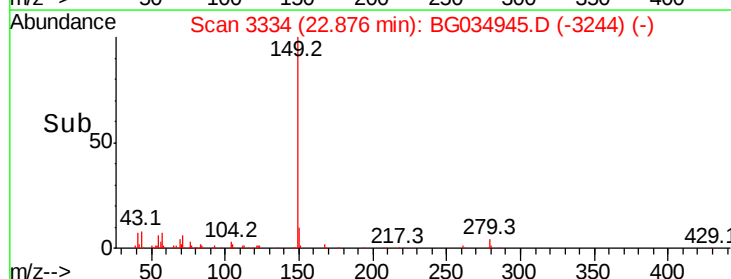
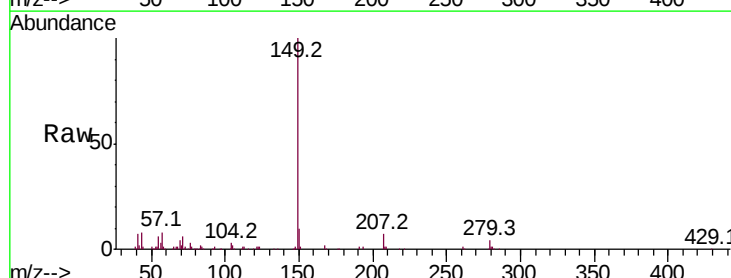
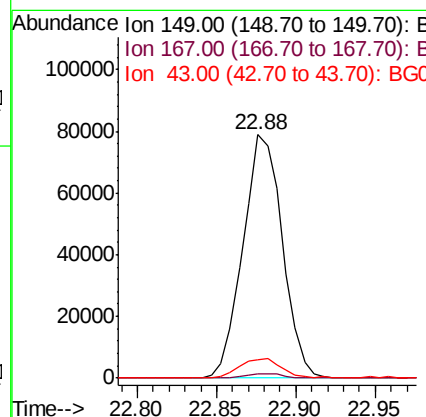
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#84
 Di-n-octyl phthalate
 Concen: 10.077 ng
 RT: 22.88 min Scan# 3334
 Delta R.T. -0.00 min
 Lab File: BG034945.D
 Acq: 7 Jun 2018 9:20

Tgt Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	8.9	8.9	13.3#





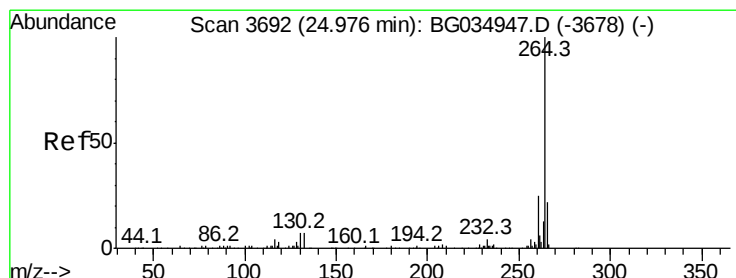
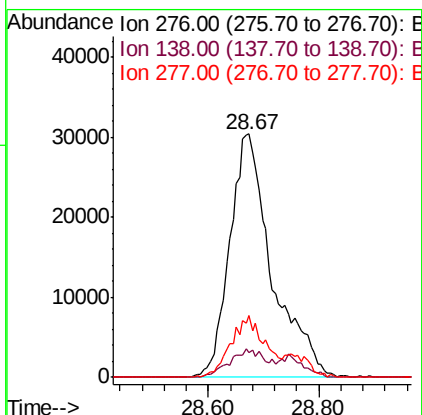
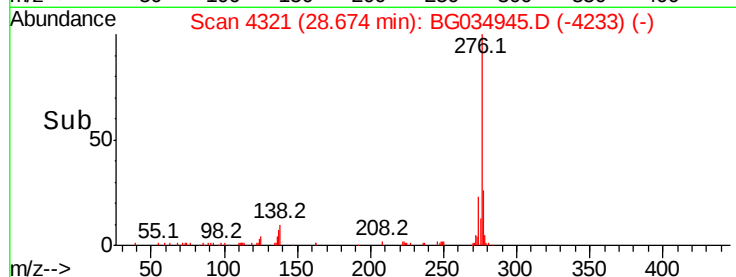
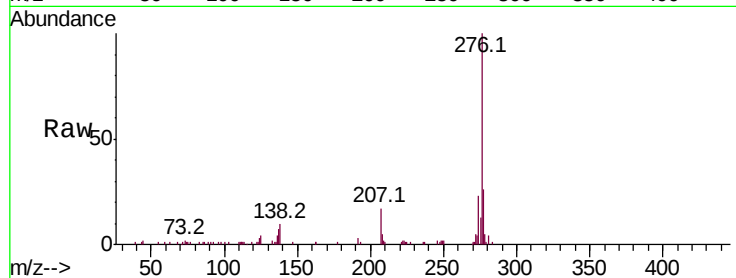
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 8.564 ng
 RT: 28.67 min Scan# 4321
 Delta R.T. -0.01 min
 Lab File: BG034945.D
 Acq: 7 Jun 2018 9:20

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Resp	Lower	Upper
276	100	161436		
138	9.0	16.0	24.0#	
277	20.5	20.0	30.0	

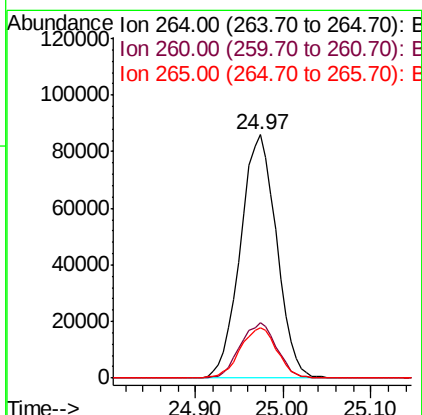
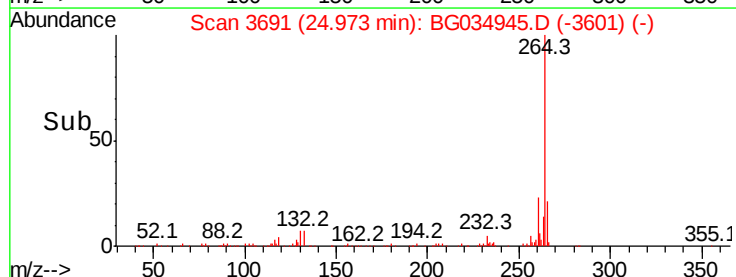
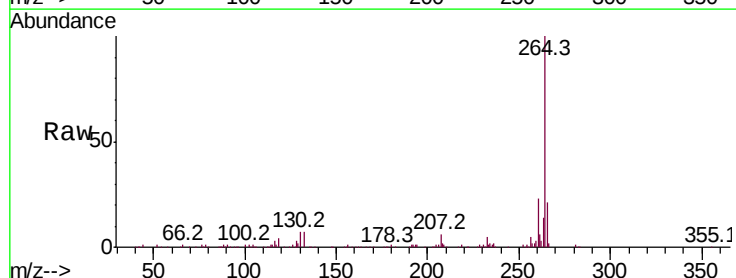
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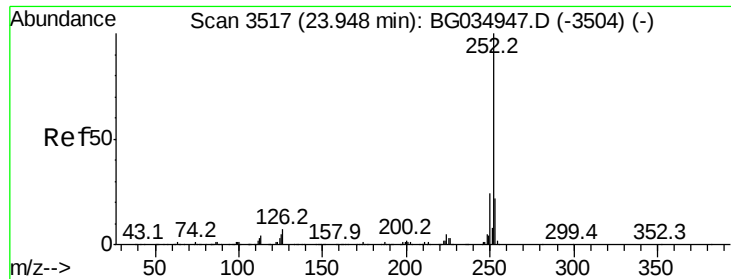
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#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 24.97 min Scan# 3691
 Delta R.T. -0.00 min
 Lab File: BG034945.D
 Acq: 7 Jun 2018 9:20

Tgt Ion	Ratio	Resp	Lower	Upper
264	100	241162		
260	22.9	17.4	26.0	
265	20.7	17.7	26.5	





#87

Benzo(b)fluoranthene

Concen: 9.563 ng m

RT: 23.95 min Scan# 3516

Delta R.T. -0.00 min

Lab File: BG034945.D

Acq: 7 Jun 2018 9:20

Instrument :

BNA_G

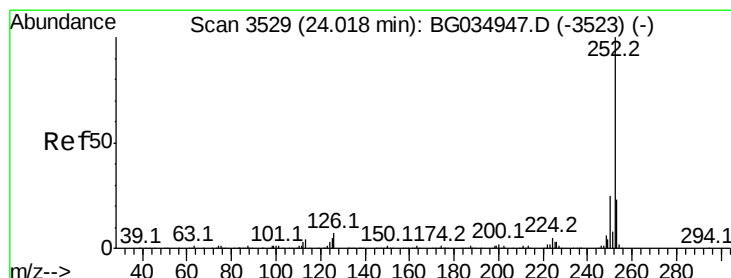
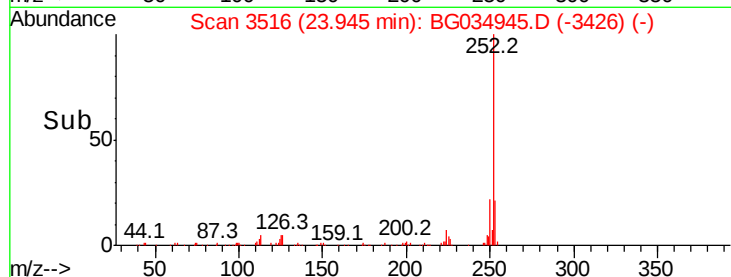
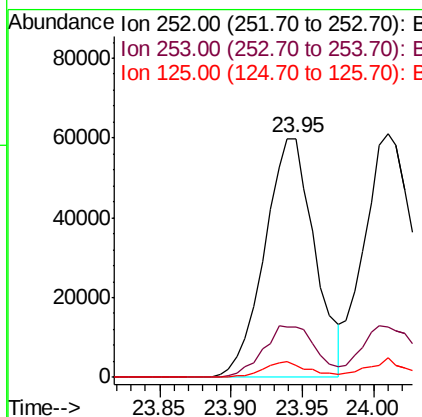
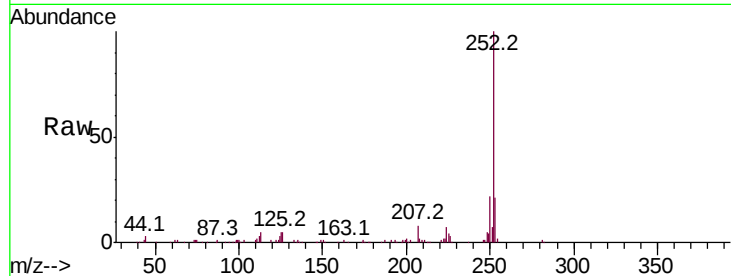
ClientSampleId :

SSTDICC010

Tot Ion:	252	Resp:	145929
Ion Ratio	Lower	Upper	
252	100		
253	21.0	18.2	27.4
125	5.3	7.2	10.8#

Manual Integrations
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#88

Benzo(k)fluoranthene

Concen: 10.112 ng

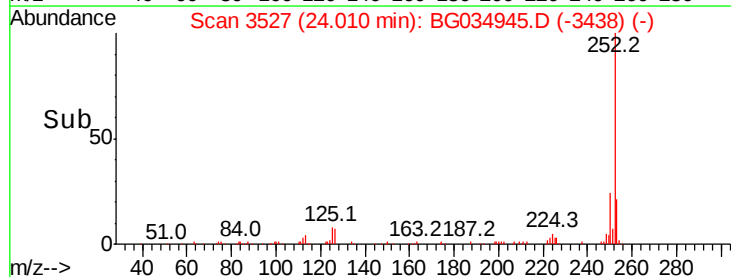
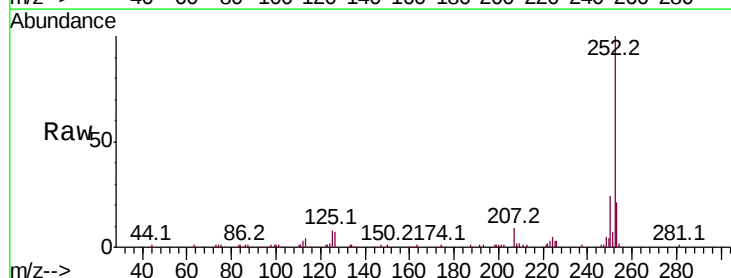
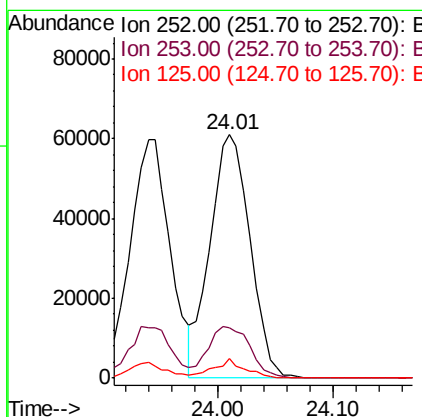
RT: 24.01 min Scan# 3527

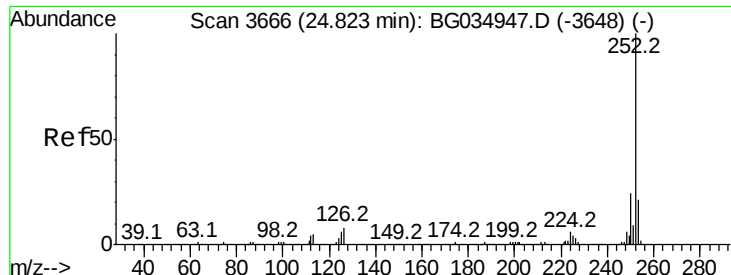
Delta R.T. -0.01 min

Lab File: BG034945.D

Acq: 7 Jun 2018 9:20

Tgt Ion:	252	Resp:	146580
Ion Ratio	Lower	Upper	
252	100		
253	20.9	17.4	26.2
125	7.9	6.6	9.8





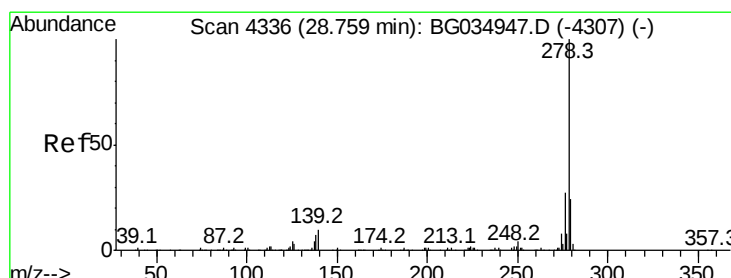
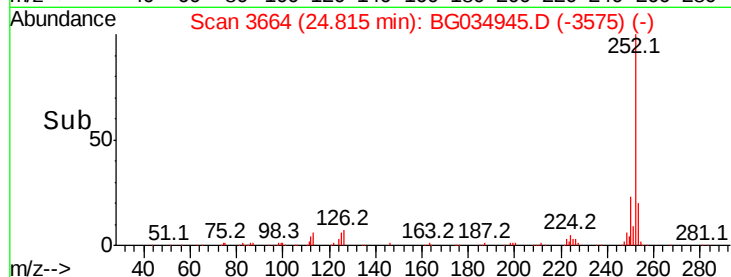
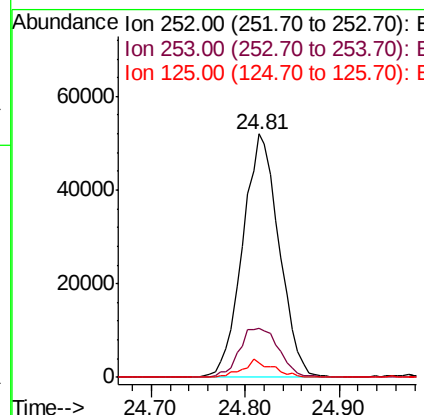
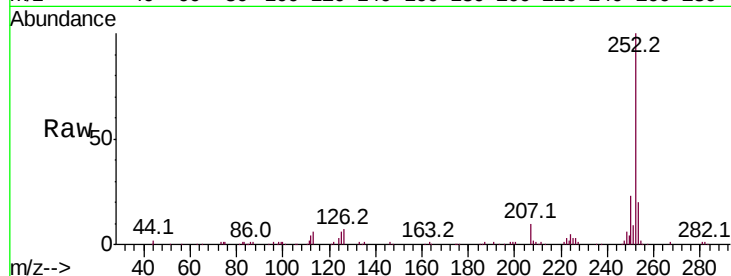
#89
Benzo(a)pyrene
Concen: 9.595 ng
RT: 24.81 min Scan# 3664
Delta R.T. -0.01 min
Lab File: BG034945.D
Acq: 7 Jun 2018 9:20

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
252	100		
253	20.1	18.3	27.5
125	6.1	7.3	10.9

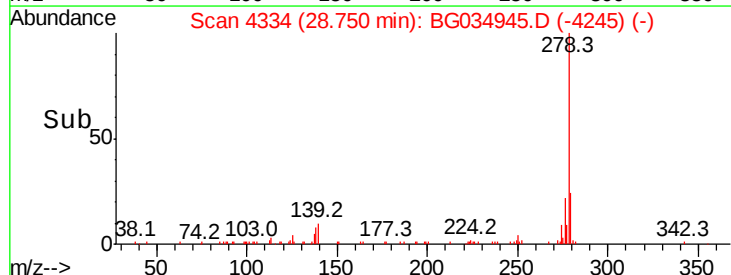
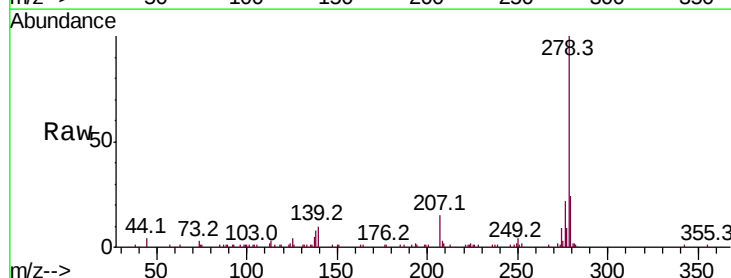
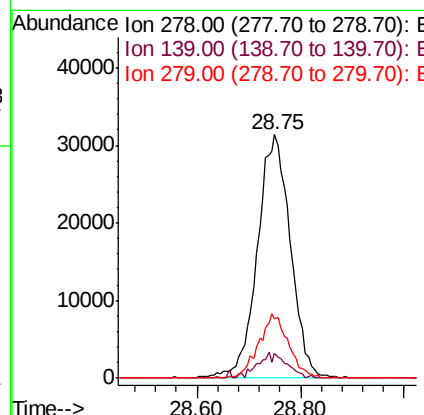
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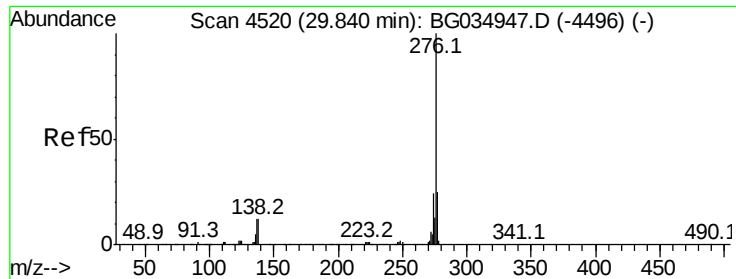
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#90
Dibenzo(a,h)anthracene
Concen: 9.684 ng
RT: 28.75 min Scan# 4334
Delta R.T. -0.01 min
Lab File: BG034945.D
Acq: 7 Jun 2018 9:20

Tgt Ion	Ratio	Lower	Upper
278	100		
139	10.1	9.8	14.6
279	24.4	18.4	27.6





#91
 Benzo(a,h,i)perylene
 Concen: 9.419 ng
 RT: 29.82 min Scan# 4516
 Delta R.T. -0.02 min
 Lab File: BG034945.D
 Acq: 7 Jun 2018 9:20

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Resp Lower	Upper
276	100		
277	22.5	18.3	27.5
138	13.2	13.9	20.9

Manual Integrations
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