

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG090717\
 Data File : BG028595.D
 Acq On : 7 Sep 2017 15:56
 Operator : SJ/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICCC040

Manual Integrations
 APPROVED

Sohil
 9/8/2017 5:44:26 PM

Quant Time: Sep 07 17:03:32 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG090717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 07 16:57:10 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.34	152	38829	20.00	ng	0.00
21) Naphthalene-d8	11.16	136	164025	20.00	ng	0.00
38) Acenaphthene-d10	14.95	164	111165	20.00	ng	0.00
63) Phenanthrene-d10	17.70	188	270795	20.00	ng	0.00
75) Chrysene-d12	22.04	240	322383	20.00	ng	0.00
86) Perylene-d12	25.54	264	300405	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.91	112	183522	84.54	ng	0.00
7) Phenol-d6	7.50	99	272094	87.00	ng	0.00
23) Nitrobenzene-d5	9.51	82	285201	97.15	ng	0.00
41) 2,4,6-Tribromophenol	16.44	330	135854	82.46	ng	0.00
44) 2-Fluorobiphenyl	13.57	172	682627	80.98	ng	0.00
78) Terphenyl-d14	20.29	244	1192781	83.66	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.86	88	37046	45.835	ng	95
3) Pyridine	4.25	79	115832	49.964	ng	92
4) n-Nitrosodimethylamine	4.16	42	54852	42.115	ng	# 77
6) Aniline	7.67	93	174729	47.989	ng	97
8) 2-Chlorophenol	7.91	128	103070	41.508	ng	99
9) Benzaldehyde	7.48	77	78258	45.706	ng	99
10) Phenol	7.52	94	146680	44.733	ng	88
11) bis(2-Chloroethyl)ether	7.75	93	104781	43.585	ng	96
12) 1,3-Dichlorobenzene	8.23	146	118666	40.809	ng	92
13) 1,4-Dichlorobenzene	8.38	146	121222	40.296	ng	97
14) 1,2-Dichlorobenzene	8.69	146	117773	40.325	ng	96
15) Benzyl Alcohol	8.58	79	109090	57.083	ng	92
16) 2,2'-oxybis(1-Chloropropan	8.85	45	218189	44.996	ng	97
17) 2-Methylphenol	8.78	107	91762	42.541	ng	92
18) Hexachloroethane	9.43	117	46997	48.020	ng	96
19) n-Nitroso-di-n-propylamine	9.13	70	106250	48.659	ng	92
20) 3+4-Methylphenols	9.10	107	134280	44.322	ng	92
22) Acetophenone	9.16	105	181268	45.832	ng	# 88
24) Nitrobenzene	9.55	77	151626	49.109	ng	95
25) Isophorone	10.07	82	265052	47.268	ng	# 97
26) 2-Nitrophenol	10.26	139	60803	41.059	ng	92
27) 2,4-Dimethylphenol	10.31	122	114053	43.877	ng	98
28) bis(2-Chloroethoxy)methane	10.54	93	154392	47.118	ng	95
29) 2,4-Dichlorophenol	10.80	162	111047	39.459	ng	94
30) 1,2,4-Trichlorobenzene	11.01	180	136125	43.144	ng	97
31) Naphthalene	11.21	128	354029	43.291	ng	99
32) Benzoic acid	10.46	122	73580	58.182	ng	86
33) 4-Chloroaniline	11.32	127	152174	45.531	ng	92
34) Hexachlorobutadiene	11.48	225	98894	44.903	ng	95
35) Caprolactam	12.10	113	41959	48.734	ng	98
36) 4-Chloro-3-methylphenol	12.42	107	144087	47.457	ng	97
37) 2-Methylnaphthalene	12.79	142	264204	42.323	ng	96
39) 1,2,4,5-Tetrachlorobenzene	13.15	216	173405	39.452	ng	# 96
40) Hexachlorocyclopentadiene	13.12	237	62563	30.500	ng	93

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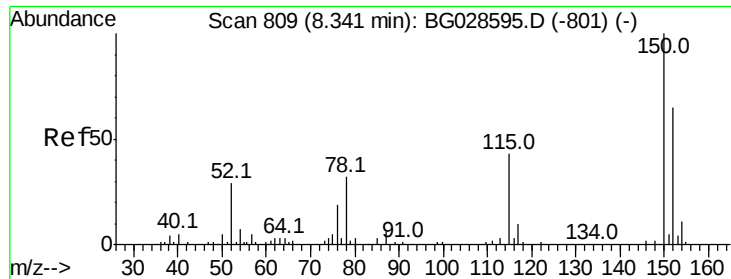
Manual Integrations
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 9/8/2017 5:44:26 PM

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 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG090717.M
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.39	196	112478	42.205	nq	92
43) 2,4,5-Trichlorophenol	13.47	196	111888	39.871	nq	92
45) 1,1'-Biphenyl	13.78	154	370427	38.779	nq	98
46) 2-Chloronaphthalene	13.83	162	282191	40.571	nq	99
47) 2-Nitroaniline	14.04	65	114331	55.015	nq	93
48) Acenaphthylene	14.67	152	430021	38.851	nq	96
49) Dimethylphthalate	14.39	163	362022	39.000	nq	97
50) 2,6-Dinitrotoluene	14.52	165	82798	41.753	nq	# 80
51) Acenaphthene	15.02	154	267943	38.585	nq	95
52) 3-Nitroaniline	14.86	138	81987	43.623	nq	93
53) 2,4-Dinitrophenol	15.07	184	46630	41.444	nq	90
54) Dibenzofuran	15.34	168	409991	38.632	nq	99
55) 4-Nitrophenol	15.17	139	56991	40.586	nq	# 79
56) 2,4-Dinitrotoluene	15.32	165	112636	41.083	nq	# 89
57) Fluorene	16.00	166	370367	39.057	nq	99
58) 2,3,4,6-Tetrachlorophenol	15.57	232	97754	39.217	nq	97
59) Diethylphthalate	15.74	149	374613	41.628	nq	98
60) 4-Chlorophenyl-phenylether	15.97	204	210430	40.246	nq	92
61) 4-Nitroaniline	16.03	138	88890	44.241	nq	# 87
62) Azobenzene	16.27	77	336303	47.672	nq	95
64) 4,6-Dinitro-2-methylphenol	16.08	198	76371	42.309	nq	91
65) n-Nitrosodiphenylamine	16.20	169	325496	41.176	nq	98
66) 4-Bromophenyl-phenylether	16.87	248	143732	42.549	nq	97
67) Hexachlorobenzene	17.01	284	156412	42.491	nq	93
68) Atrazine	17.13	200	113279	37.361	nq	99
69) Pentachlorophenol	17.35	266	71255	34.574	nq	91
70) Phenanthrene	17.74	178	582121	41.097	nq	94
71) Anthracene	17.84	178	588364	41.710	nq	98
72) Carbazole	18.11	167	526864	41.493	nq	96
73) Di-n-butylphthalate	18.63	149	635626	45.559	nq	# 94
74) Fluoranthene	19.75	202	737080	43.335	nq	93
76) Benzidine	19.91	184	261460	34.745	nq	98
77) Pyrene	20.10	202	762334	44.243	nq	96
79) Butylbenzylphthalate	20.97	149	288879	46.670	nq	95
80) Benzo(a)anthracene	22.01	228	756544	42.691	nq	95
81) 3,3'-Dichlorobenzidine	21.91	252	295243	42.369	nq	95
82) Chrysene	22.09	228	716771	42.275	nq	96
83) Bis(2-ethylhexyl)phthalate	21.87	149	416816	46.256	nq	97
84) Di-n-octyl phthalate	23.16	149	716573	46.845	nq	# 90
85) Indeno(1,2,3-cd)pyrene	29.60	276	852463	43.482	nq	100
87) Benzo(b)fluoranthene	24.43	252	752528m	42.869	nq	
88) Benzo(k)fluoranthene	24.50	252	749874	42.734	nq	96
89) Benzo(a)pyrene	25.38	252	710954	42.941	nq	97
90) Dibenzo(a,h)anthracene	29.65	278	747358	44.706	nq	99
91) Benzo(g,h,i)perylene	30.87	276	725655	45.039	nq	98

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



#1

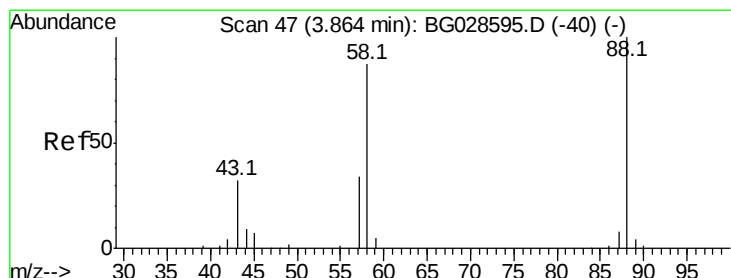
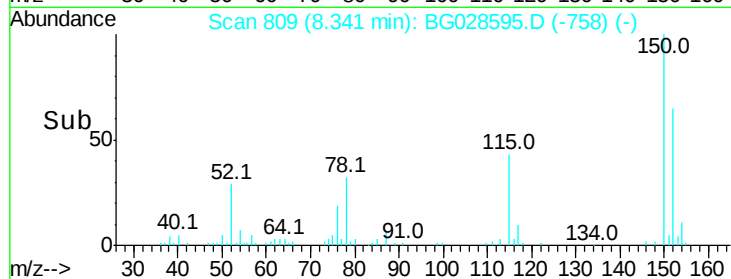
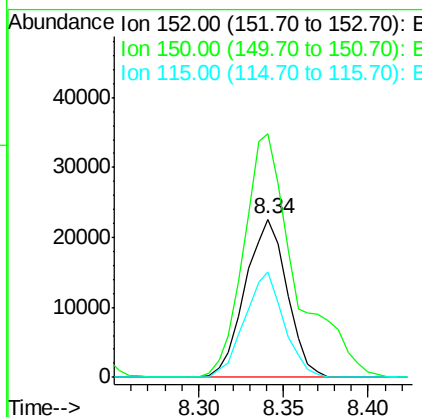
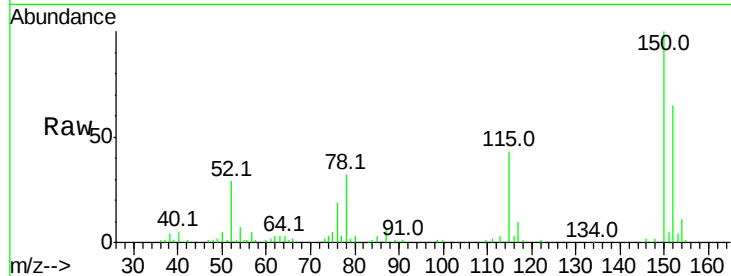
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.34 min Scan# 809
Delta R.T. 0.00 min
Lab File: BG028595.D
Acq: 7 Sep 2017 15:56

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tot Ion	Ratio	Lower	Upper
152	100		
150	153.7	114.0	171.0
115	66.2	48.1	72.1

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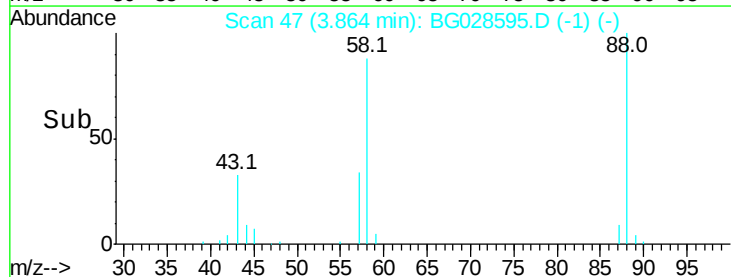
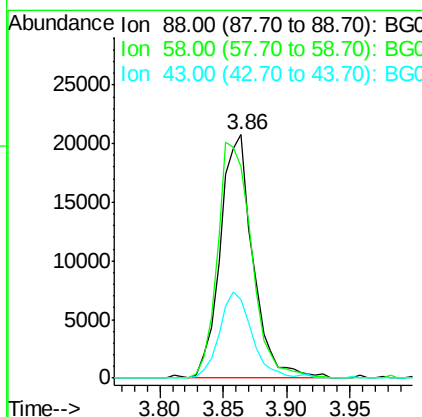
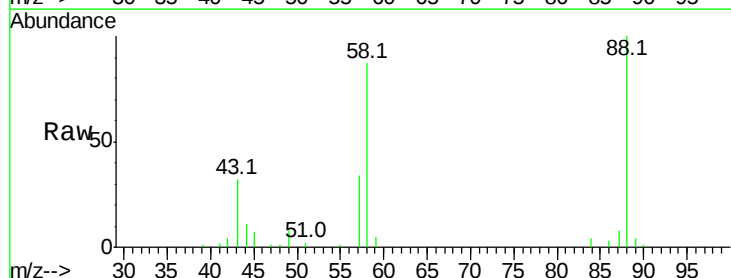
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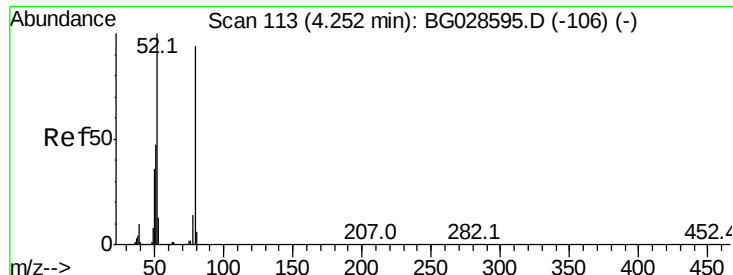


#2

1,4-Dioxane
Concen: 45.835 ng
RT: 3.86 min Scan# 47
Delta R.T. 0.00 min
Lab File: BG028595.D
Acq: 7 Sep 2017 15:56

Tgt Ion	Ratio	Lower	Upper
88	100		
58	101.2	79.4	119.2
43	35.0	33.8	50.6





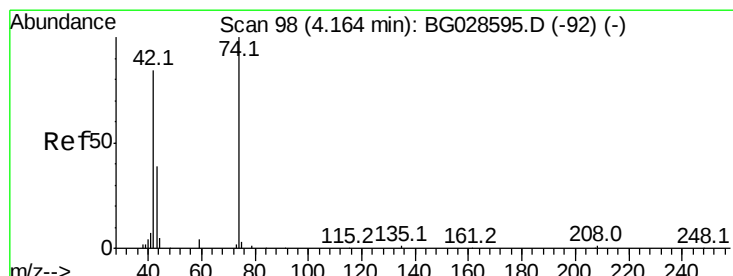
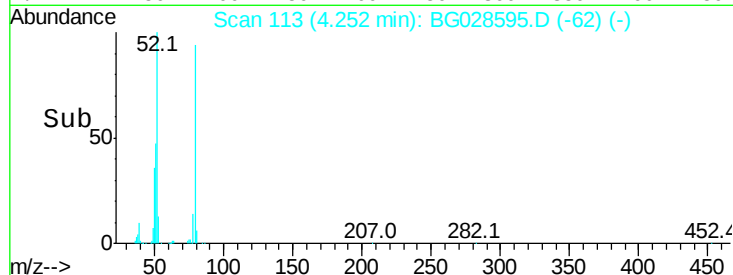
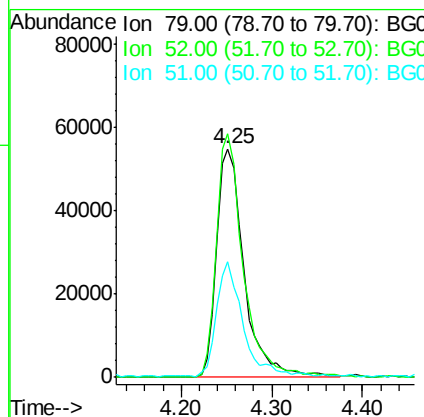
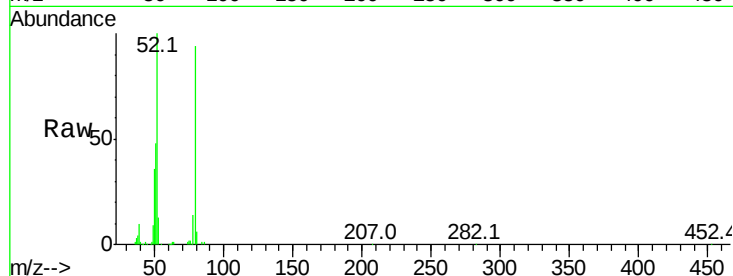
#3
 Pvridine
 Concen: 49.964 ng
 RT: 4.25 min Scan# 113
 Delta R.T. 0.00 min
 Lab File: BG028595.D
 Acq: 7 Sep 2017 15:56

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

Tot Ion	Ratio	Lower	Upper
79	100		
52	106.5	77.8	116.6
51	50.6	43.2	64.8

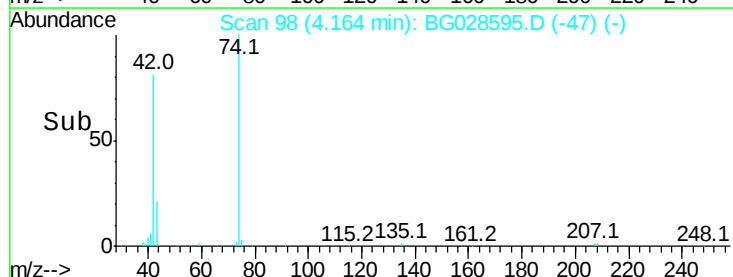
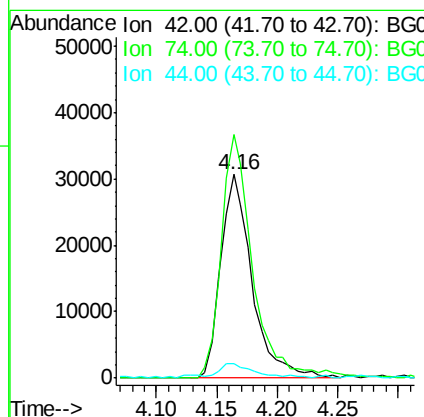
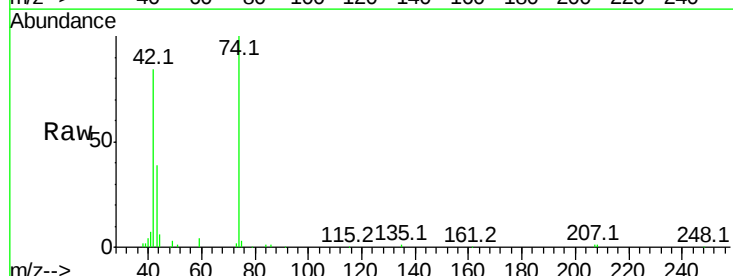
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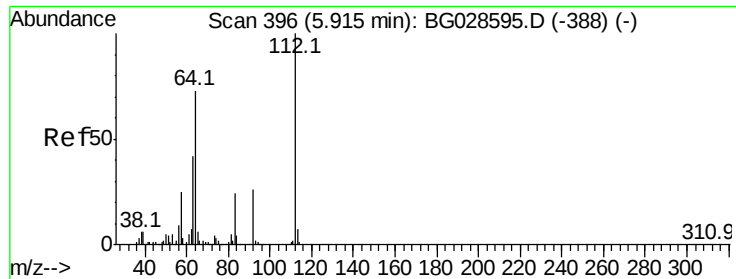
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#4
 n-Nitrosodimethylamine
 Concen: 42.115 ng
 RT: 4.16 min Scan# 98
 Delta R.T. 0.00 min
 Lab File: BG028595.D
 Acq: 7 Sep 2017 15:56

Tgt Ion	Ratio	Lower	Upper
42	100		
74	119.6	76.7	115.1#
44	7.0	6.1	9.1





#5

2-Fluorophenol

Concen: 84.541 ng

RT: 5.91 min Scan# 396

Delta R.T. 0.00 min

Lab File: BG028595.D

Acq: 7 Sep 2017 15:56

Instrument :

BNA_G

ClientSampleId :

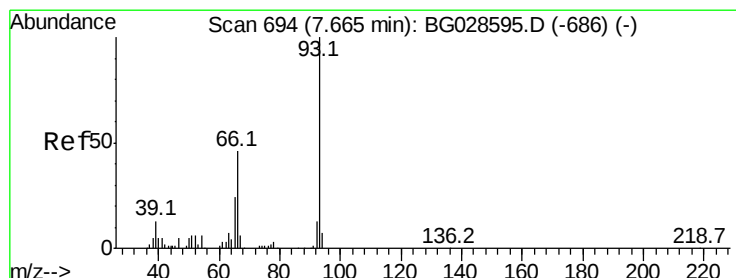
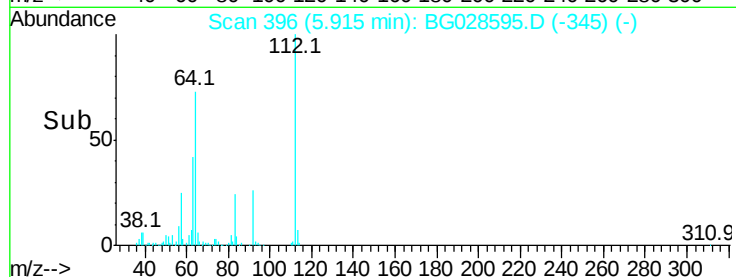
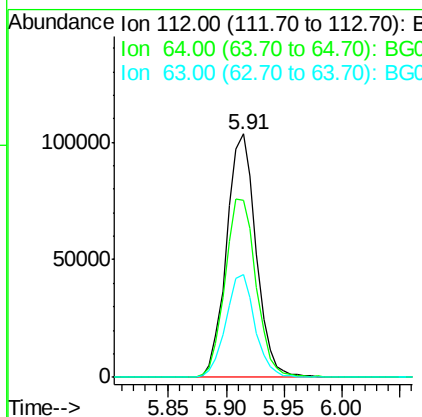
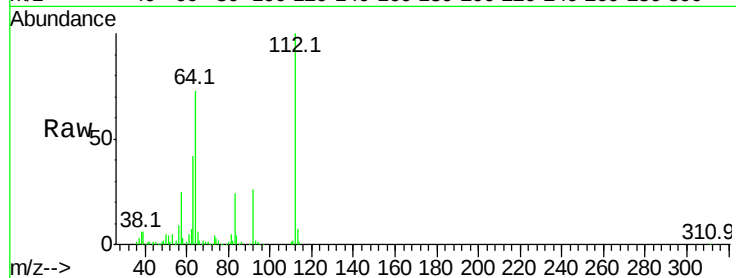
SSTDICCC040

Tot Ion:	112	Resp:	183522
Ion Ratio	Lower	Upper	
112	100		
64	72.7	61.8	92.6
63	42.4	37.2	55.8

Manual Integrations
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#6

Aniline

Concen: 47.989 ng

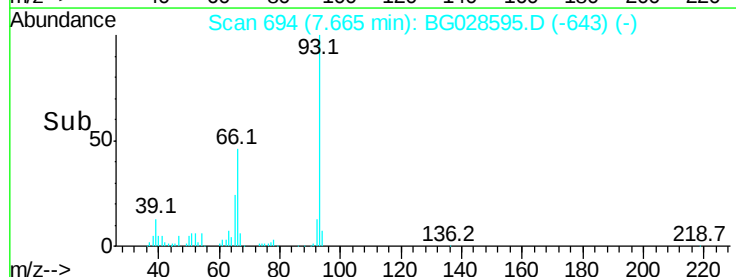
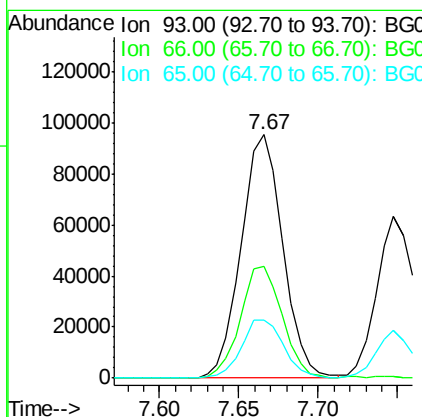
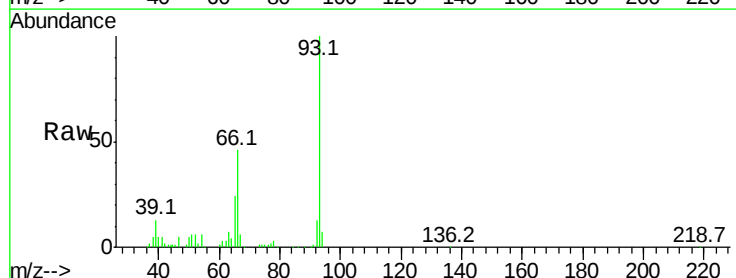
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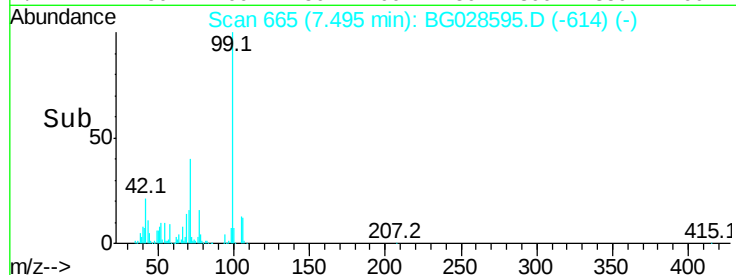
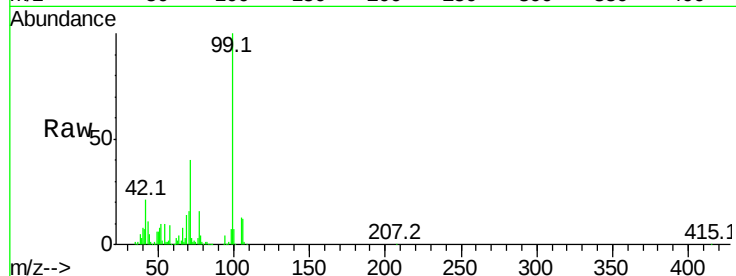
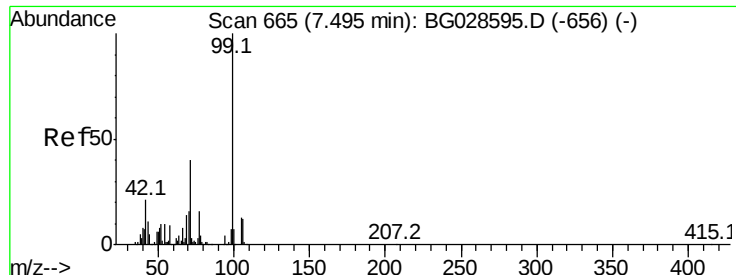
Delta R.T. 0.00 min

Lab File: BG028595.D

Acq: 7 Sep 2017 15:56

Tgt Ion:	93	Resp:	174729
Ion Ratio	Lower	Upper	
93	100		
66	45.8	35.4	53.2
65	24.0	21.2	31.8





#7

Phenol-d6

Concen: 86.999 ng

RT: 7.50 min Scan# 665

Delta R.T. 0.00 min

Lab File: BG028595.D

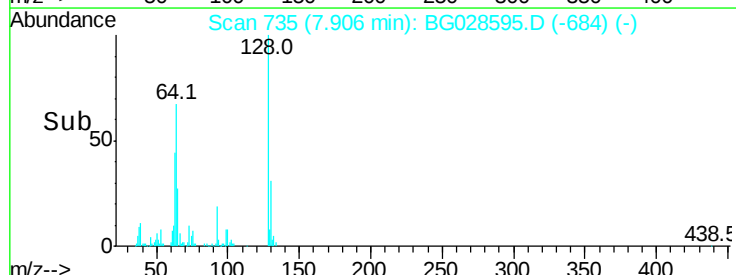
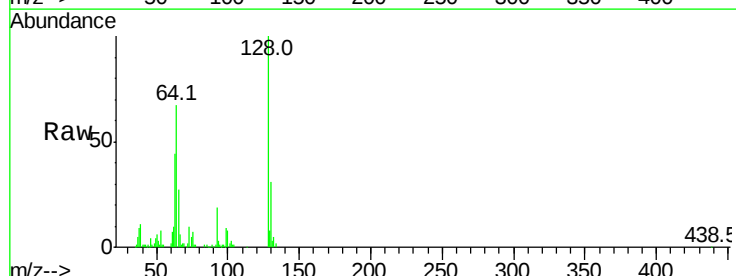
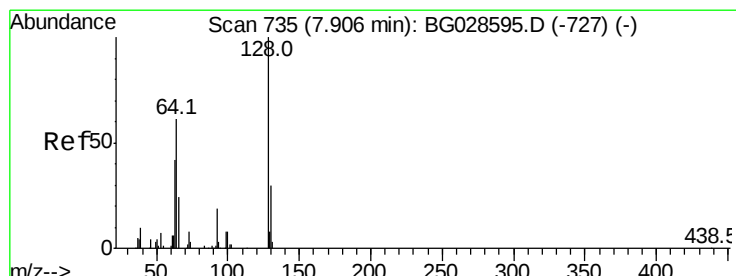
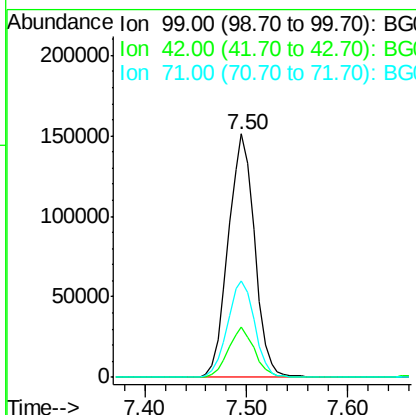
Acq: 7 Sep 2017 15:56

Tot Ion	99	Resp	272094
Ion Ratio	Lower	Upper	
99	100		
42	20.8	20.5	30.7
71	39.6	37.6	56.4

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Manual Integrations
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#8

2-Chlorophenol

Concen: 41.508 ng

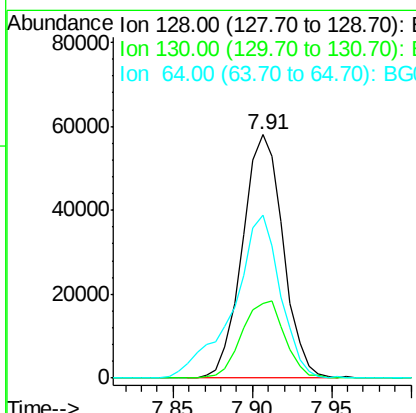
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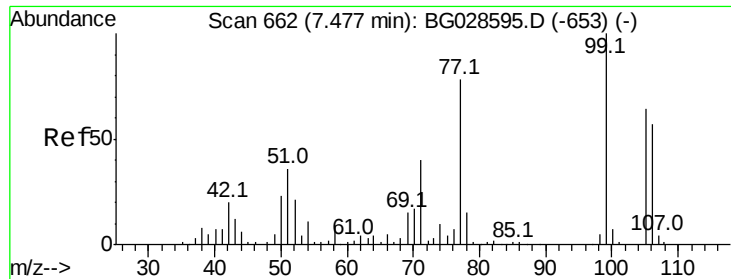
Delta R.T. 0.00 min

Lab File: BG028595.D

Acq: 7 Sep 2017 15:56

Tgt Ion	128	Resp	103070
Ion Ratio	Lower	Upper	
128	100		
130	30.6	11.4	51.4
64	67.1	46.6	86.6





#9

Benzaldehyde

Concen: 45.706 ng

RT: 7.48 min Scan# 662

Delta R.T. 0.00 min

Lab File: BG028595.D

Acq: 7 Sep 2017 15:56

Instrument :

BNA_G

ClientSampled :

SSTDICCC040

Tot Ion: 77 Resp: 78258

Ion Ratio Lower Upper

77 100

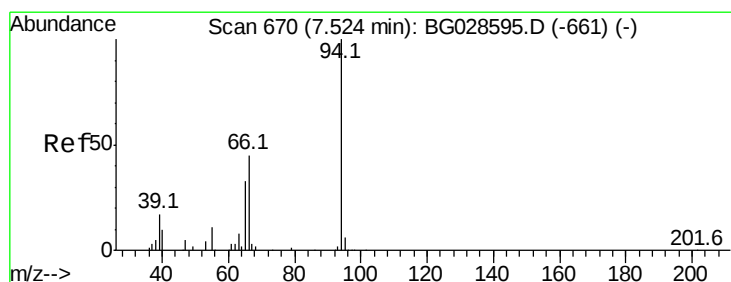
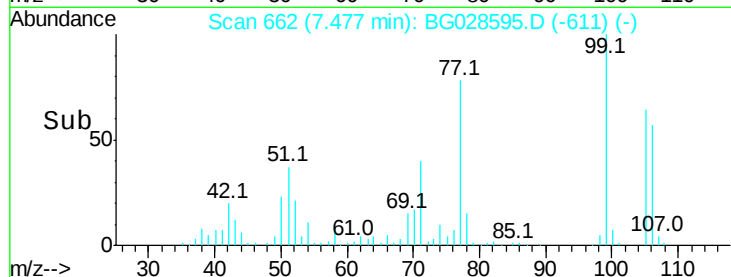
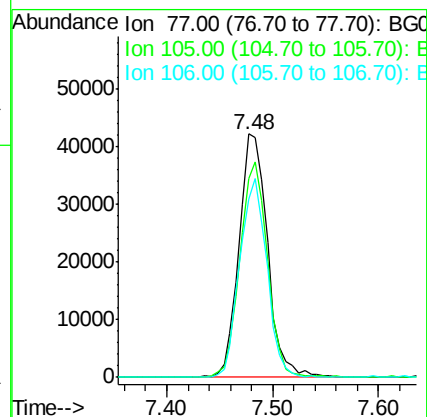
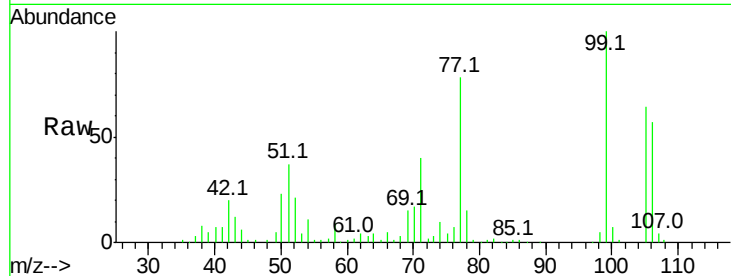
105 81.4 60.9 100.9

106 73.4 55.1 95.1

Manual Integrations
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#10

Phenol

Concen: 44.733 ng

RT: 7.52 min Scan# 670

Delta R.T. 0.00 min

Lab File: BG028595.D

Acq: 7 Sep 2017 15:56

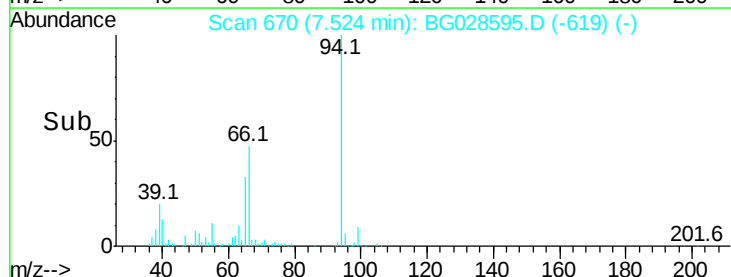
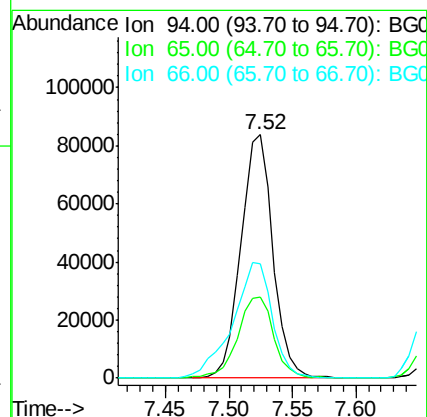
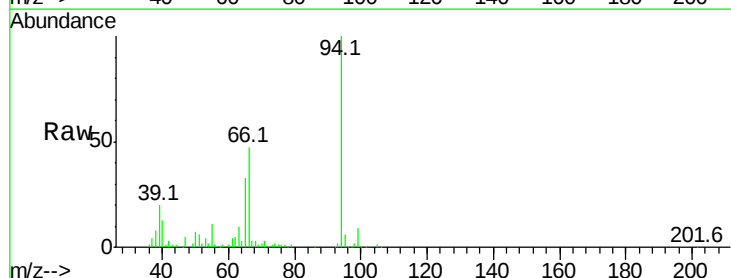
Tgt Ion: 94 Resp: 146680

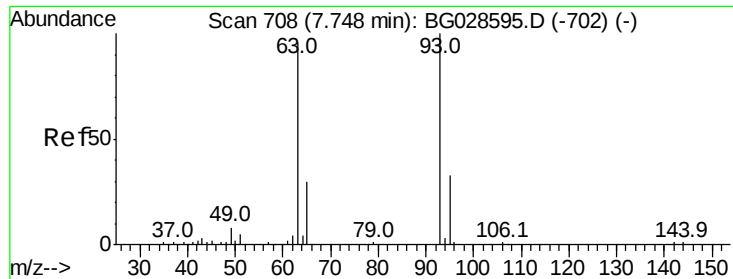
Ion Ratio Lower Upper

94 100

65 33.3 20.6 60.6

66 46.8 35.5 75.5





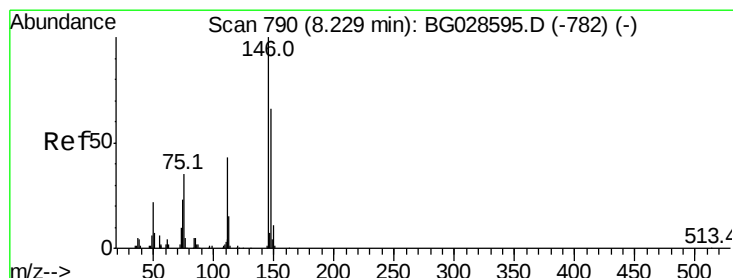
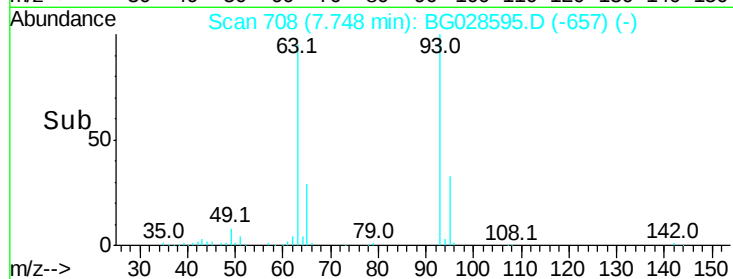
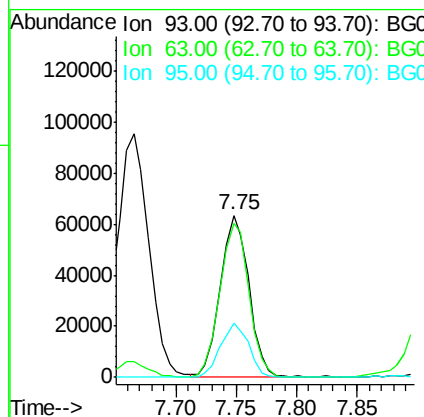
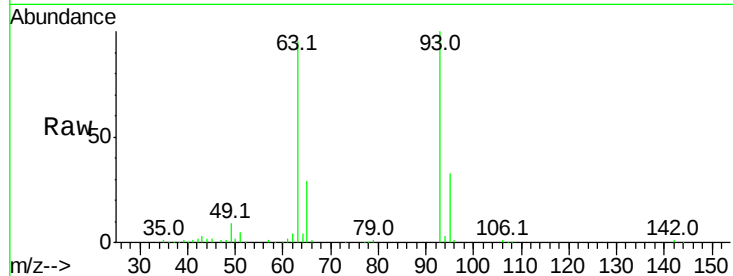
#11
bis(2-Chloroethyl)ether
Concen: 43.585 ng
RT: 7.75 min Scan# 708
Delta R.T. 0.00 min
Lab File: BG028595.D
Acq: 7 Sep 2017 15:56

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tot Ion	Ratio	Resp	Lower	Upper
93	100	104781		
63	95.0	78.5	118.5	
95	33.2	9.8	49.8	

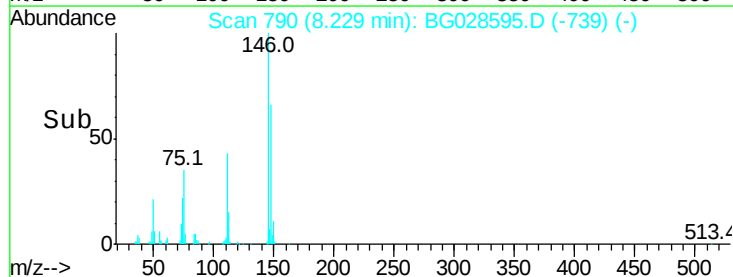
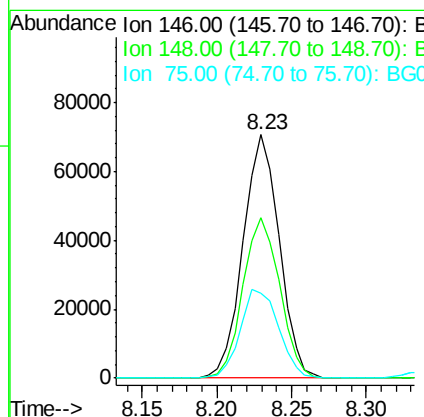
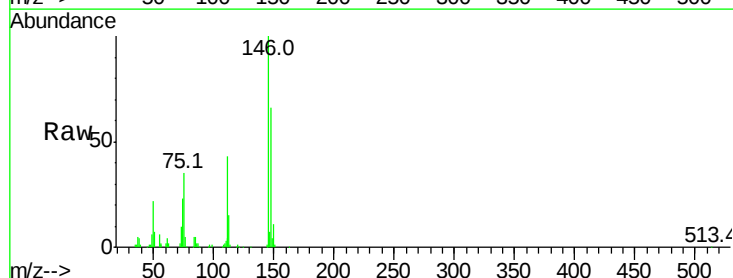
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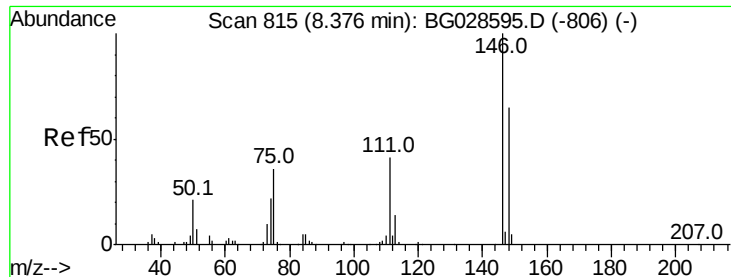
Sohil
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#12
1,3-Dichlorobenzene
Concen: 40.809 ng
RT: 8.23 min Scan# 790
Delta R.T. 0.00 min
Lab File: BG028595.D
Acq: 7 Sep 2017 15:56

Tgt Ion	Ratio	Resp	Lower	Upper
146	100	118666		
148	65.8	49.2	73.8	
75	34.9	33.4	50.2	





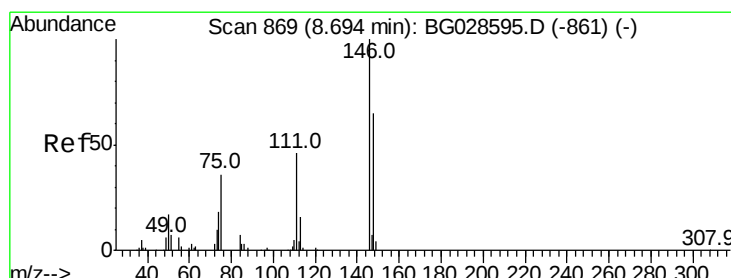
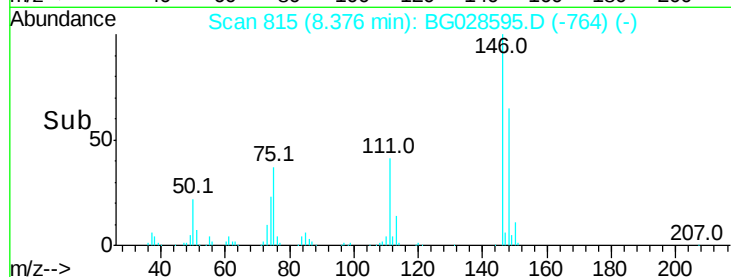
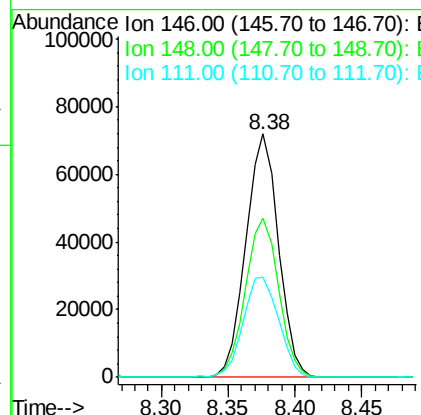
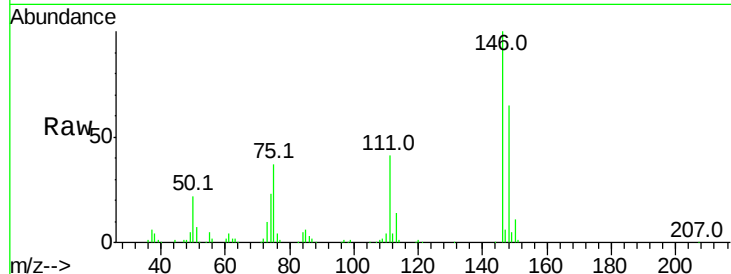
#13
1,4-Dichlorobenzene
Concen: 40.296 ng
RT: 8.38 min Scan# 815
Delta R.T. 0.00 min
Lab File: BG028595.D
Acq: 7 Sep 2017 15:56

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tot Ion	Ratio	Lower	Upper
146	100		
148	65.5	52.2	78.2
111	41.2	37.0	55.6

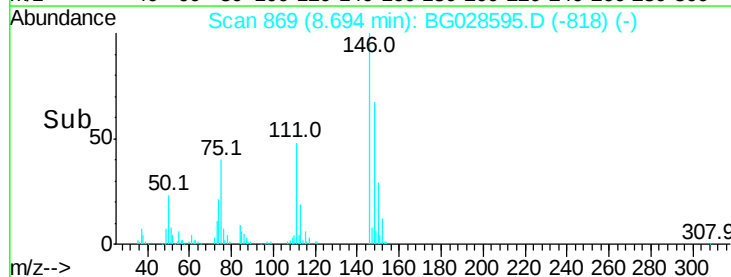
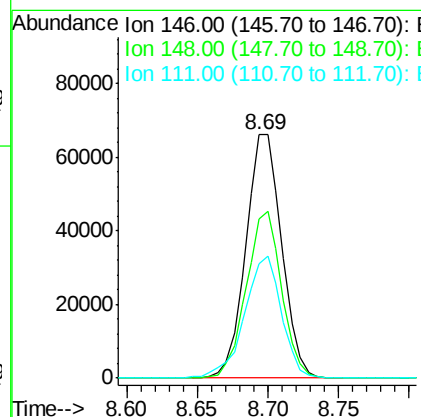
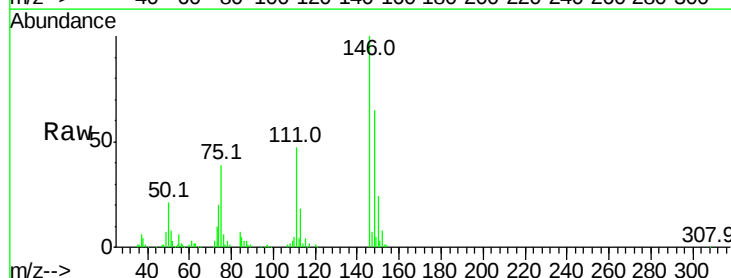
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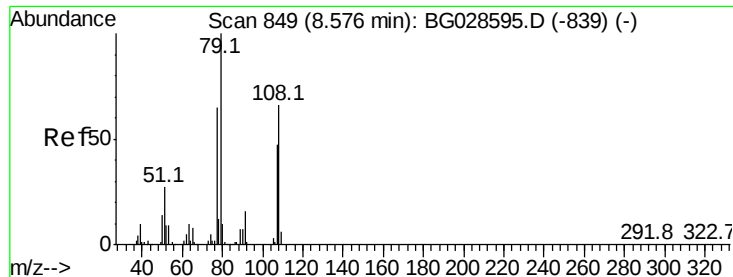
Sohil
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#14
1,2-Dichlorobenzene
Concen: 40.325 ng
RT: 8.69 min Scan# 869
Delta R.T. 0.00 min
Lab File: BG028595.D
Acq: 7 Sep 2017 15:56

Tgt Ion	Ratio	Lower	Upper
146	100		
148	65.1	54.6	81.8
111	47.2	39.7	59.5





#15

Benzyl Alcohol

Concen: 57.083 ng

RT: 8.58 min Scan# 849

Delta R.T. 0.00 min

Lab File: BG028595.D

Acq: 7 Sep 2017 15:56

Instrument :

BNA_G

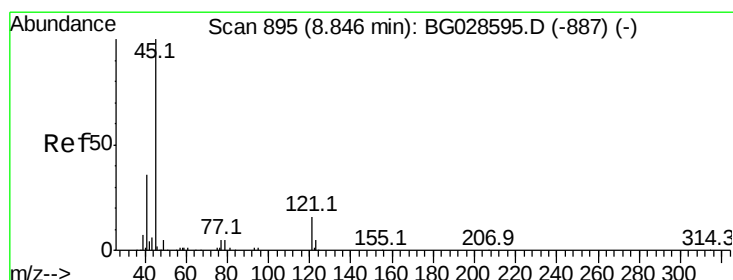
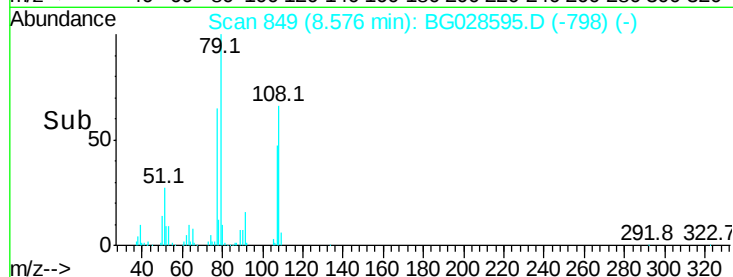
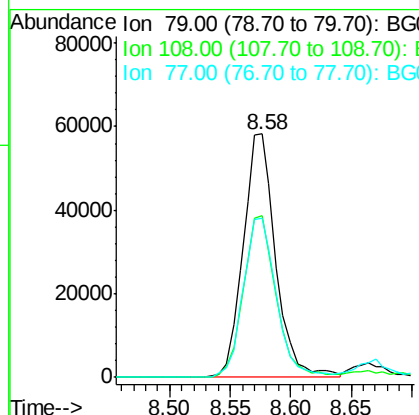
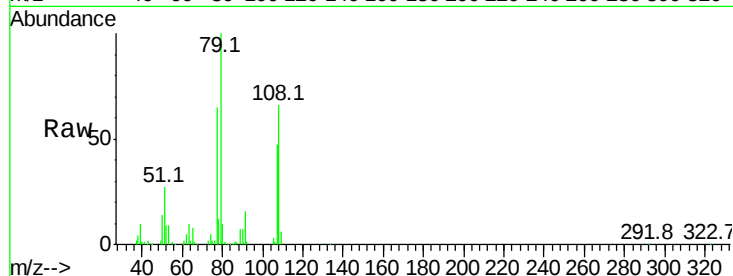
ClientSampleId :

SSTDICCC040

Tot Ion:	79	Resp:	109090
Ion Ratio	Lower	Upper	
79	100		
108	66.3	45.5	68.3
77	65.4	54.3	81.5

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 44.996 ng

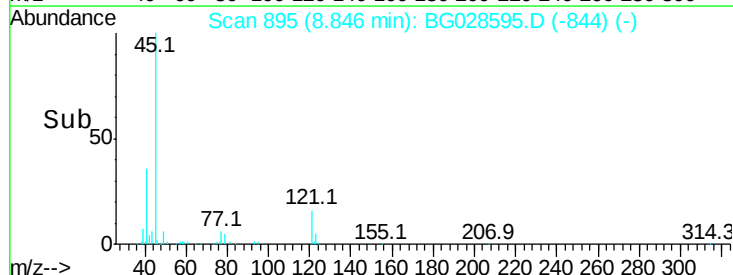
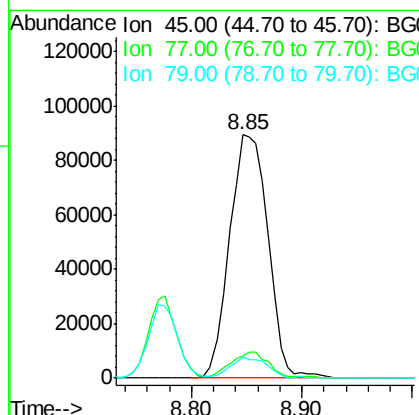
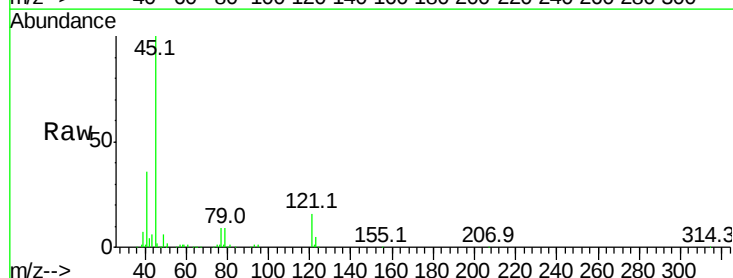
RT: 8.85 min Scan# 895

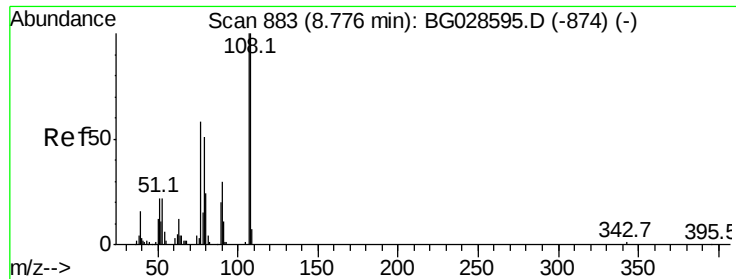
Delta R.T. 0.00 min

Lab File: BG028595.D

Acq: 7 Sep 2017 15:56

Tgt Ion:	45	Resp:	218189
Ion Ratio	Lower	Upper	
45	100		
77	9.1	0.0	30.6
79	8.8	0.0	28.5





#17

2-Methylphenol

Concen: 42.541 ng

RT: 8.78 min Scan# 883

Delta R.T. 0.00 min

Lab File: BG028595.D

Acq: 7 Sep 2017 15:56

Instrument :

BNA_G

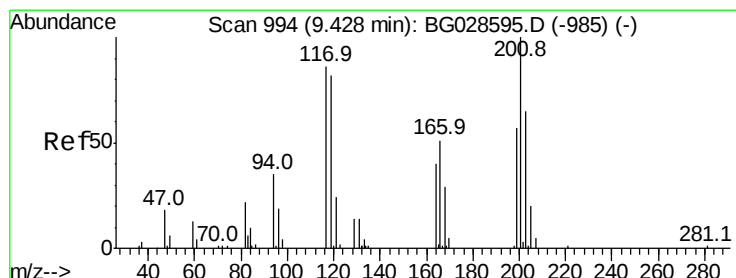
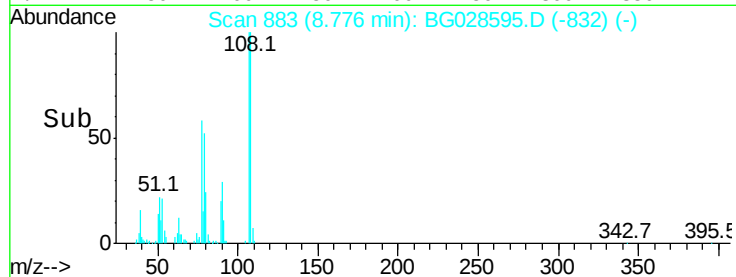
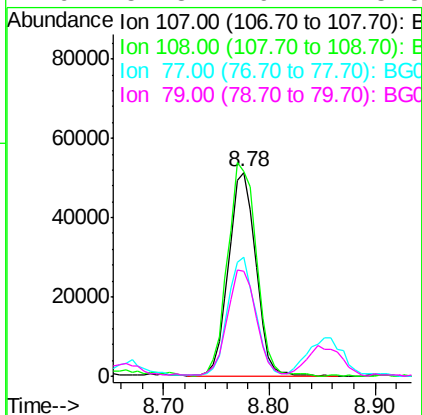
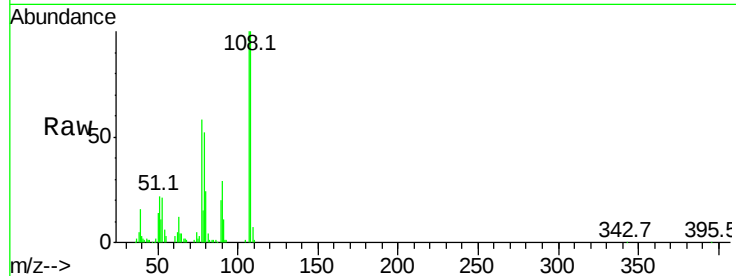
ClientSampleId :

SSTDICCC040

Tot Ion	Ratio	Resp	Lower	Upper
107	100			
108	100.5	85.6	128.4	
77	58.5	51.4	77.2	
79	51.8	49.2	73.8	

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#18

Hexachloroethane

Concen: 48.020 ng

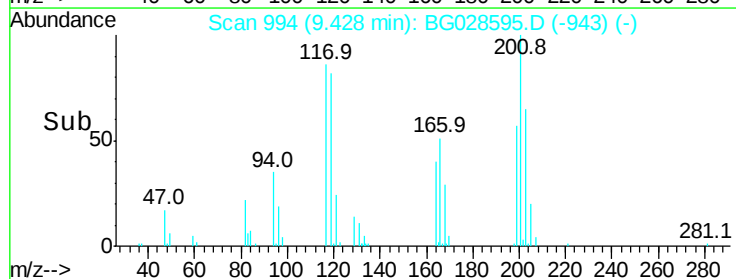
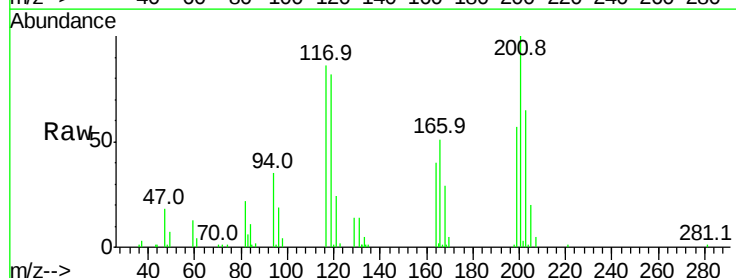
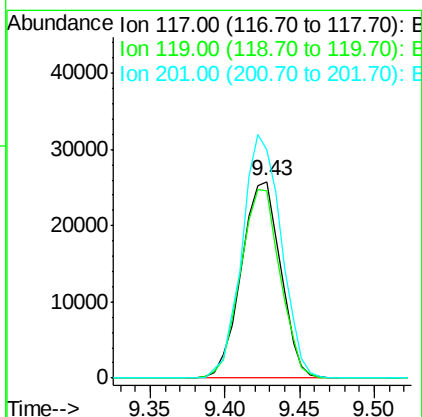
RT: 9.43 min Scan# 994

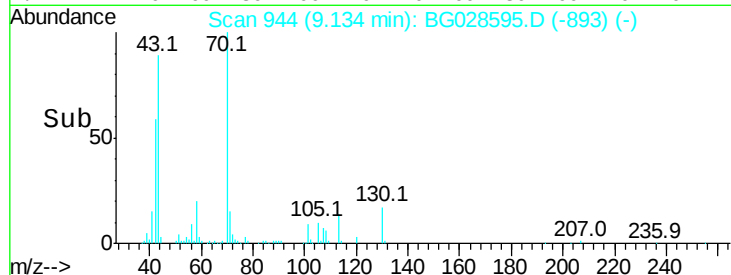
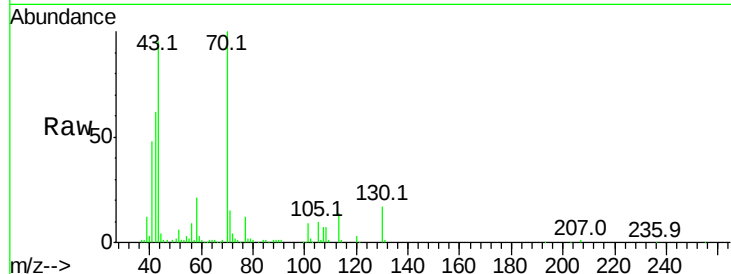
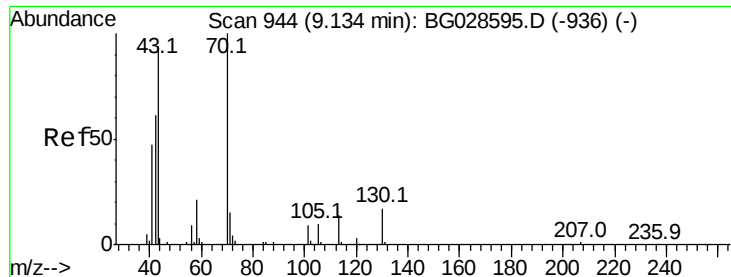
Delta R.T. 0.00 min

Lab File: BG028595.D

Acq: 7 Sep 2017 15:56

Tgt Ion	Ratio	Resp	Lower	Upper
117	100			
119	95.6	69.8	104.6	
201	119.7	95.4	143.0	





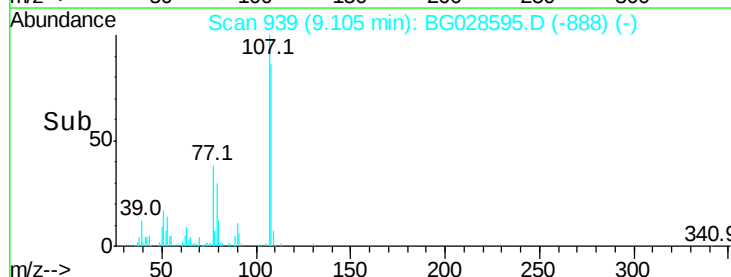
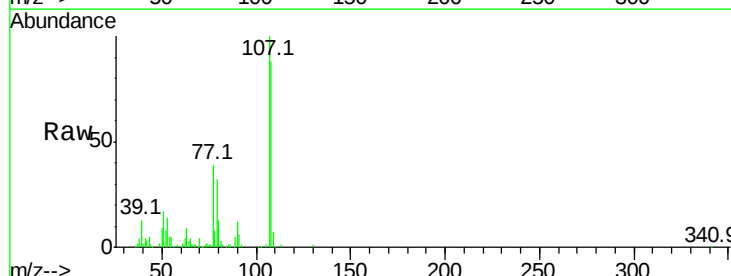
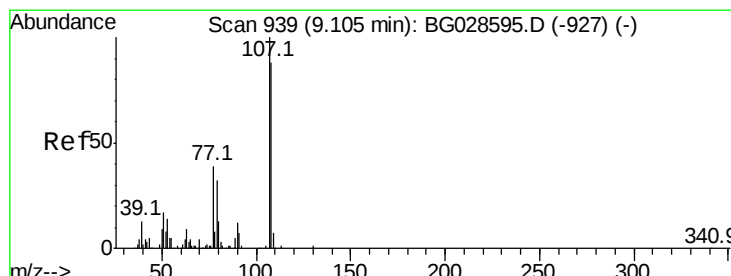
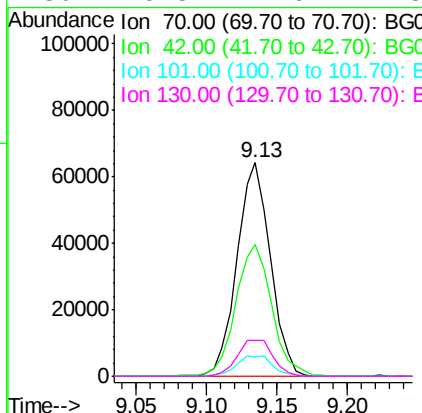
#19
n-Nitroso-di-n-propylamine
Concen: 48.659 ng
RT: 9.13 min Scan# 944
Delta R.T. 0.00 min
Lab File: BG028595.D
Acq: 7 Sep 2017 15:56

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Manual Integrations
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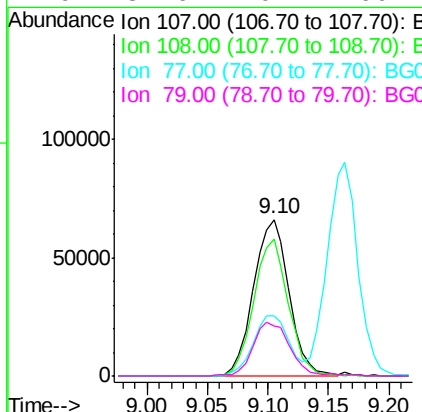
Sohil
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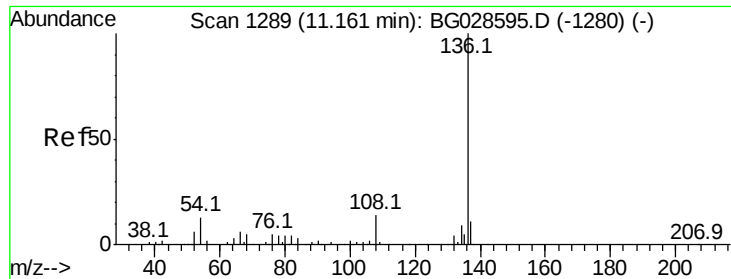
Tot Ion	Ratio	Lower	Upper
70	100		
42	61.8	56.1	84.1
101	9.0	7.5	11.3
130	16.8	14.6	21.8



#20
3+4-Methylphenols
Concen: 44.322 ng
RT: 9.10 min Scan# 939
Delta R.T. 0.00 min
Lab File: BG028595.D
Acq: 7 Sep 2017 15:56

Tgt Ion	Ratio	Lower	Upper
107	100		
108	87.5	70.8	110.8
77	38.9	25.8	65.8
79	31.6	20.1	60.1





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 11.16 min Scan# 1289

Delta R.T. 0.00 min

Lab File: BG028595.D

Acq: 7 Sep 2017 15:56

Instrument :

BNA_G

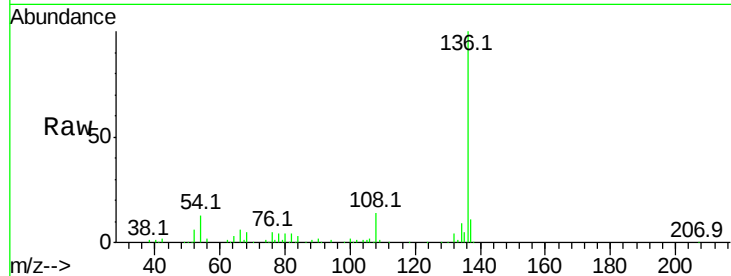
ClientSampleId :

SSTDICCC040

Tot Ion	Ratio	Resp	Lower	Upper
136	100	164025		
137	10.8	8.9	13.3	
54	13.1	9.3	13.9	
68	4.6	5.1	7.7#	

Manual Integrations
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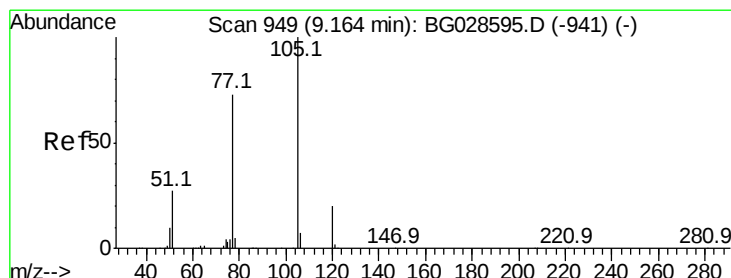
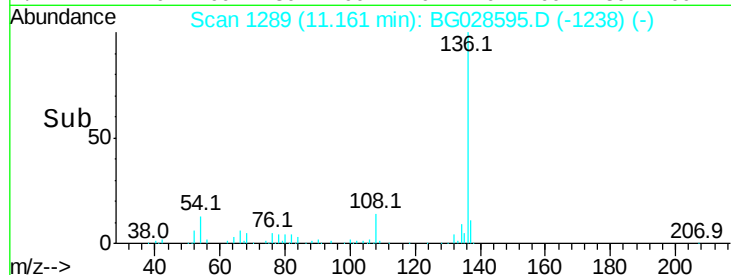
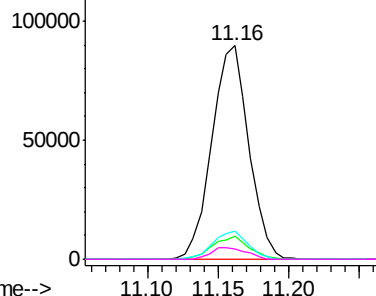


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BGC

Ion 68.00 (67.70 to 68.70): BGC



#22

Acetophenone

Concen: 45.832 ng

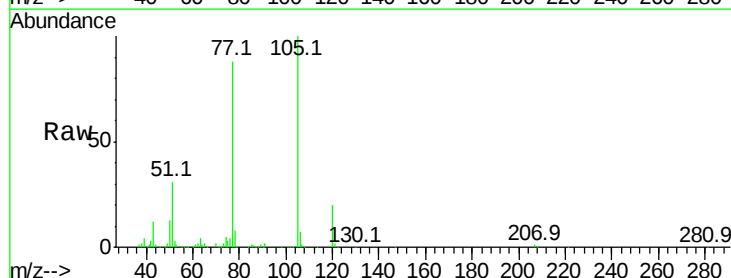
RT: 9.16 min Scan# 949

Delta R.T. 0.00 min

Lab File: BG028595.D

Acq: 7 Sep 2017 15:56

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	181268		
71	0.4	0.9	1.3#	
51	31.2	34.0	51.0#	
120	20.4	17.3	25.9	

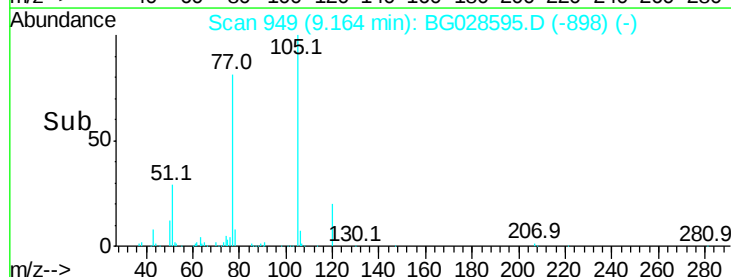
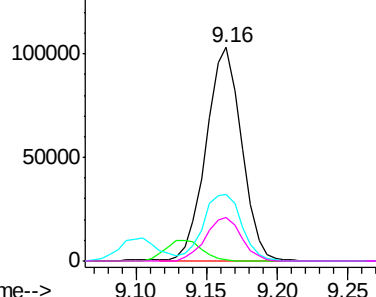


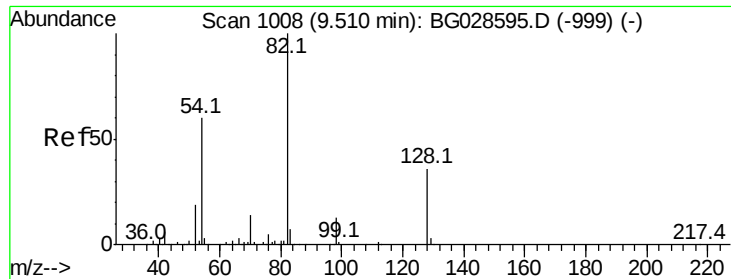
Abundance Ion 105.00 (104.70 to 105.70): E

Ion 71.00 (70.70 to 71.70): BGC

Ion 51.00 (50.70 to 51.70): BGC

Ion 120.00 (119.70 to 120.70): E





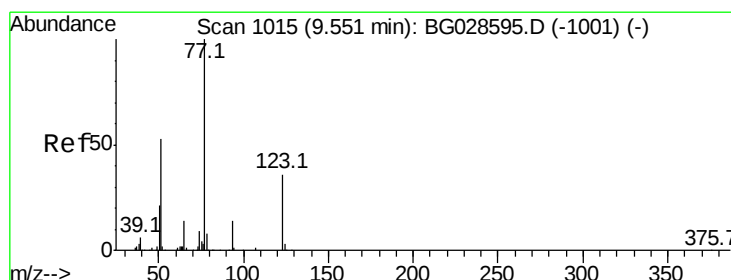
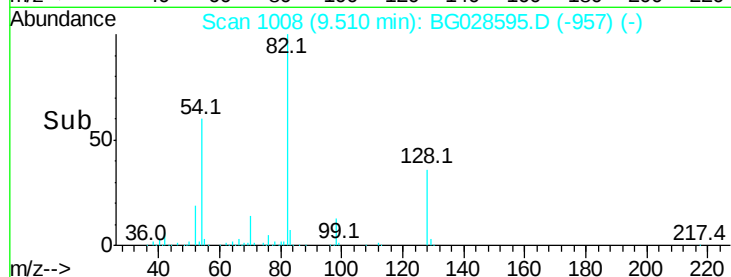
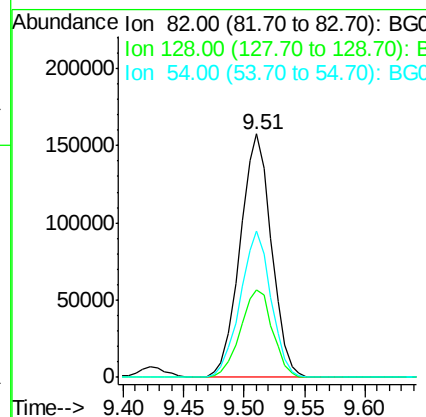
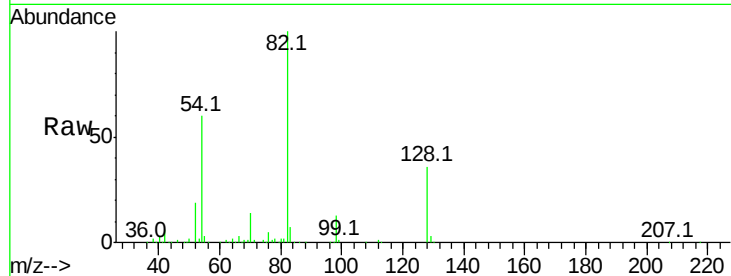
#23
Nitrobenzene-d5
Concen: 97.154 ng
RT: 9.51 min Scan# 1008
Delta R.T. 0.00 min
Lab File: BG028595.D
Acq: 7 Sep 2017 15:56

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tot Ion	Ratio	Resp	Lower	Upper
82	100	285201		
128	35.9	26.4	39.6	
54	60.3	49.4	74.2	

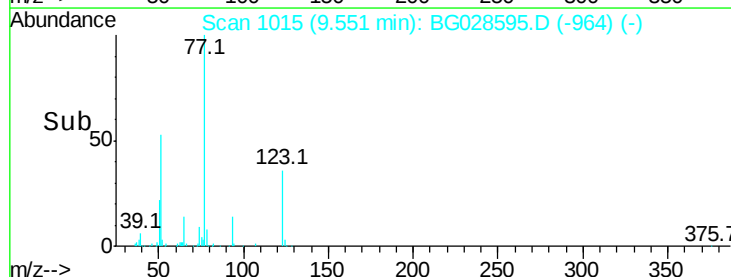
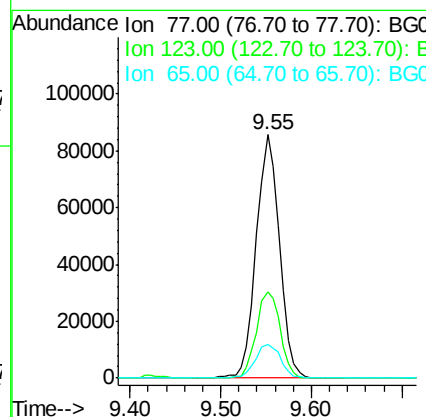
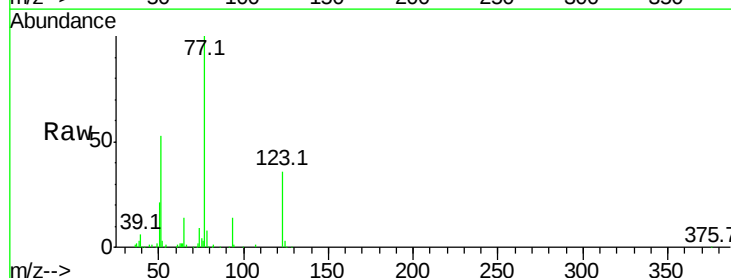
Manual Integrations
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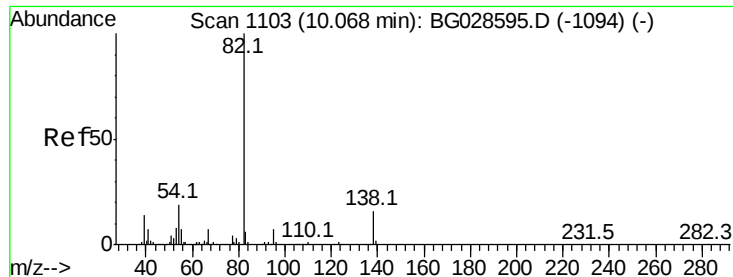
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#24
Nitrobenzene
Concen: 49.109 ng
RT: 9.55 min Scan# 1015
Delta R.T. 0.00 min
Lab File: BG028595.D
Acq: 7 Sep 2017 15:56

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	151626		
123	35.6	26.1	39.1	
65	14.0	12.4	18.6	





#25

Isophorone

Concen: 47.268 ng

RT: 10.07 min Scan# 1103

Delta R.T. 0.00 min

Lab File: BG028595.D

Acq: 7 Sep 2017 15:56

Instrument :

BNA_G

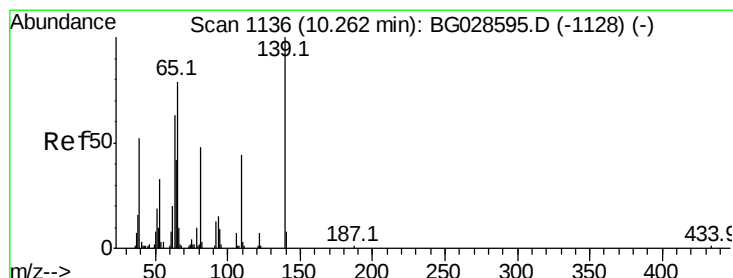
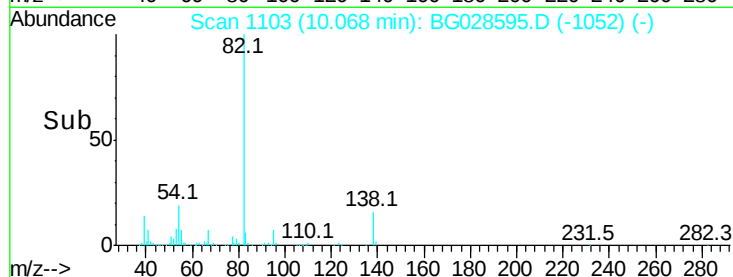
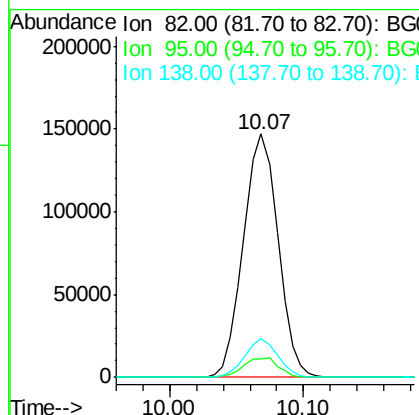
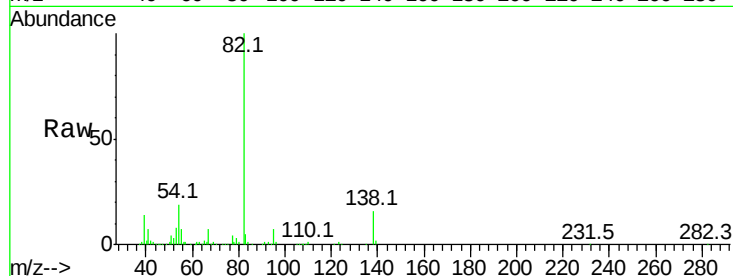
ClientSampleId :

SSTDICCC040

Tot Ion	82	Resp	265052
Ion Ratio	Lower	Upper	
82	100		
95	7.4	7.5	11.3#
138	15.9	12.3	18.5

Manual Integrations
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#26

2-Nitrophenol

Concen: 41.059 ng

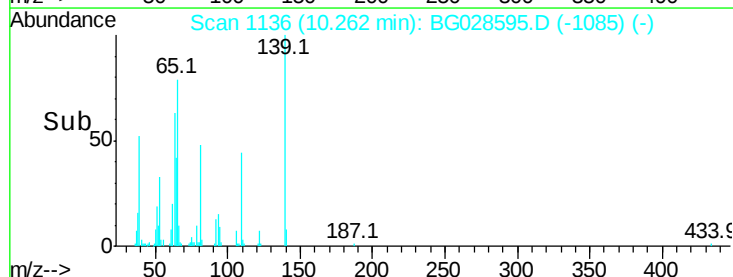
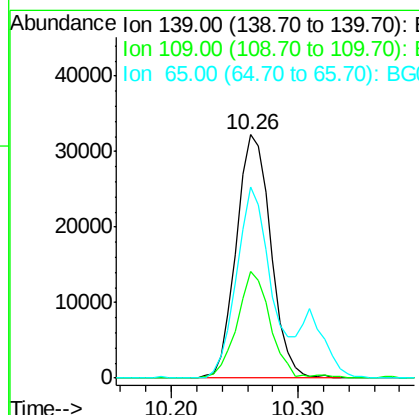
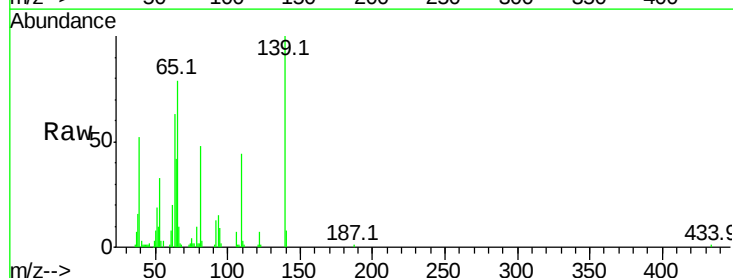
RT: 10.26 min Scan# 1136

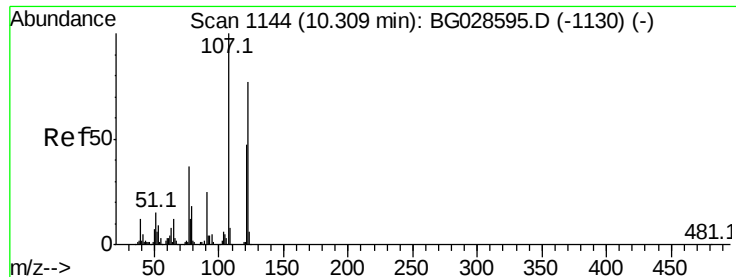
Delta R.T. 0.00 min

Lab File: BG028595.D

Acq: 7 Sep 2017 15:56

Tgt Ion	139	Resp	60803
Ion Ratio	Lower	Upper	
139	100		
109	43.7	38.6	58.0
65	78.6	57.1	85.7





#27

2,4-Dimethylphenol

Concen: 43.877 ng

RT: 10.31 min Scan# 1144

Delta R.T. 0.00 min

Lab File: BG028595.D

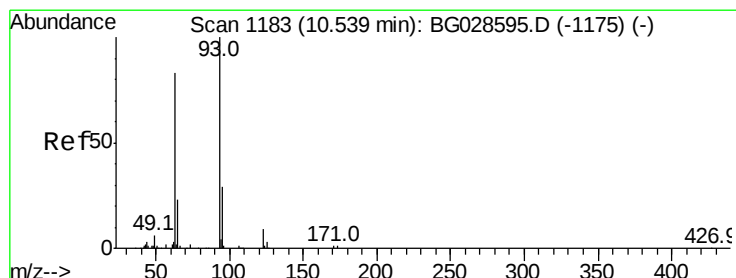
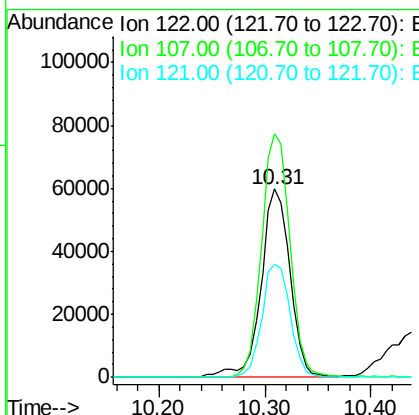
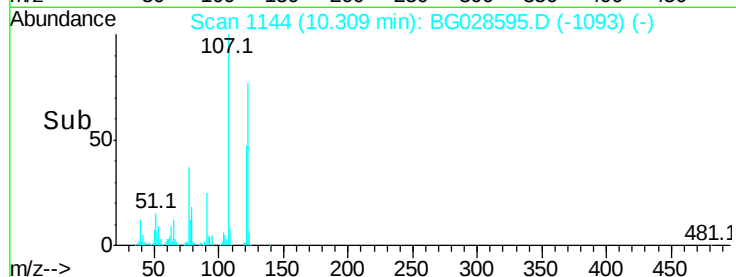
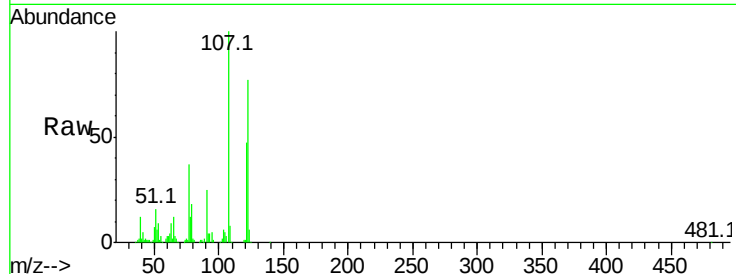
Acq: 7 Sep 2017 15:56

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tot Ion	Ratio	Lower	Upper
122	100		
107	129.4	104.2	156.4
121	60.3	46.0	69.0

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#28

bis(2-Chloroethoxy)methane

Concen: 47.118 ng

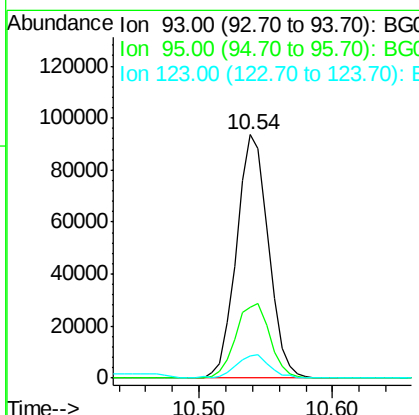
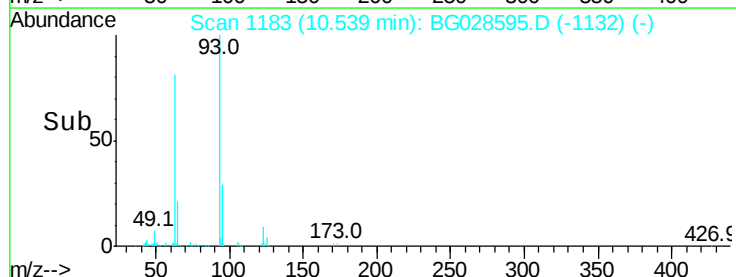
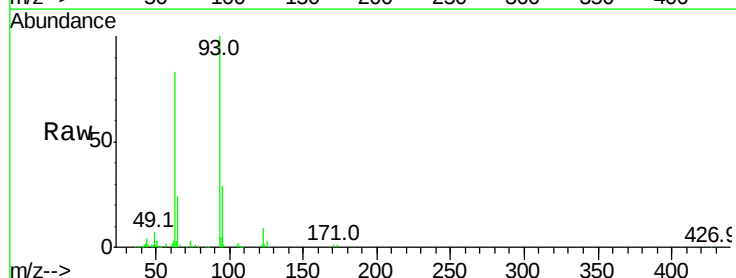
RT: 10.54 min Scan# 1183

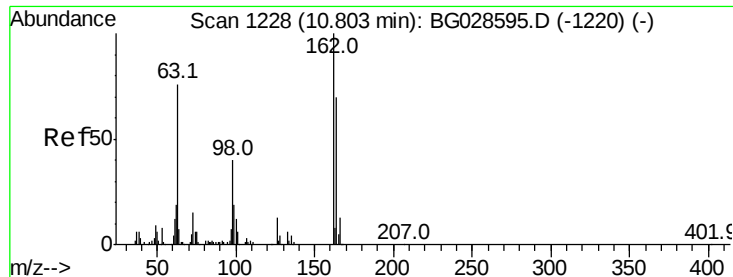
Delta R.T. 0.00 min

Lab File: BG028595.D

Acq: 7 Sep 2017 15:56

Tgt Ion	Ratio	Lower	Upper
93	100		
95	29.1	25.7	38.5
123	9.3	8.3	12.5





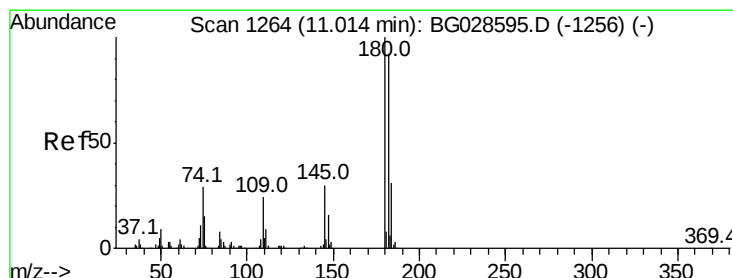
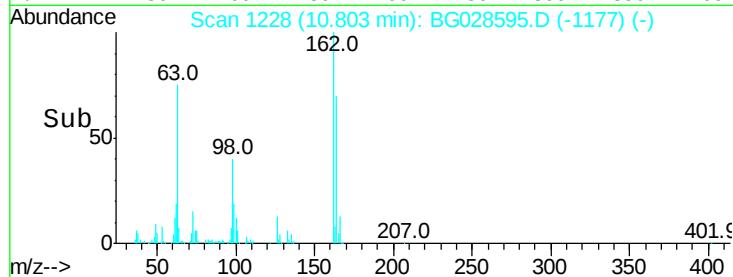
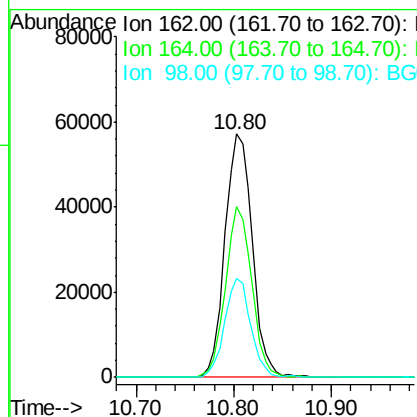
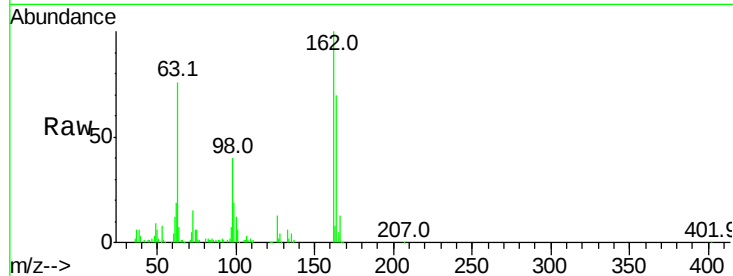
#29
 2,4-Dichlorophenol
 Concen: 39.459 ng
 RT: 10.80 min Scan# 1228
 Delta R.T. 0.00 min
 Lab File: BG028595.D
 Acq: 7 Sep 2017 15:56

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

Tot Ion	Ratio	Resp	Lower	Upper
162	100	111047		
164	70.2	42.4	82.4	
98	40.4	20.3	60.3	

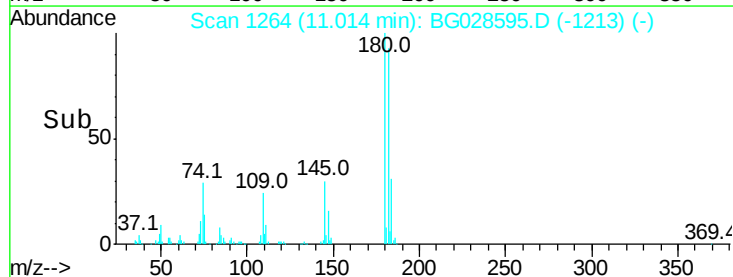
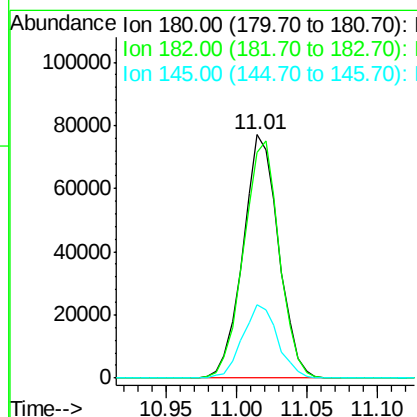
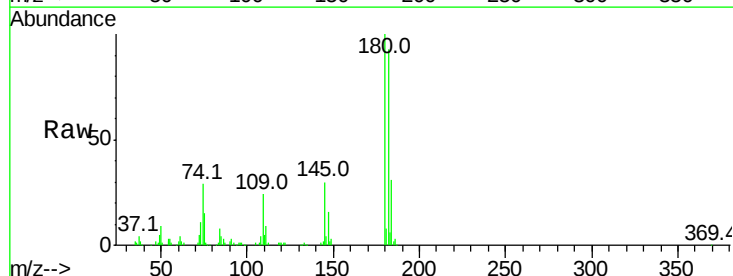
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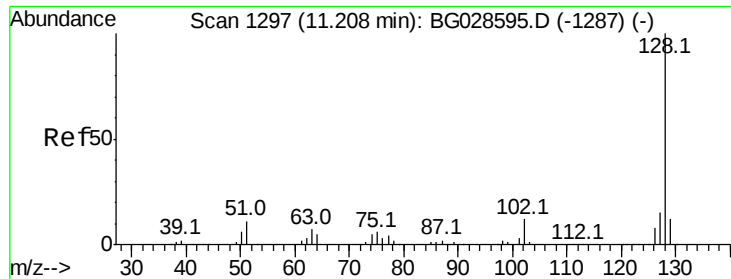
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#30
 1,2,4-Trichlorobenzene
 Concen: 43.144 ng
 RT: 11.01 min Scan# 1264
 Delta R.T. 0.00 min
 Lab File: BG028595.D
 Acq: 7 Sep 2017 15:56

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	136125		
182	92.6	77.0	115.4	
145	30.3	23.4	35.0	





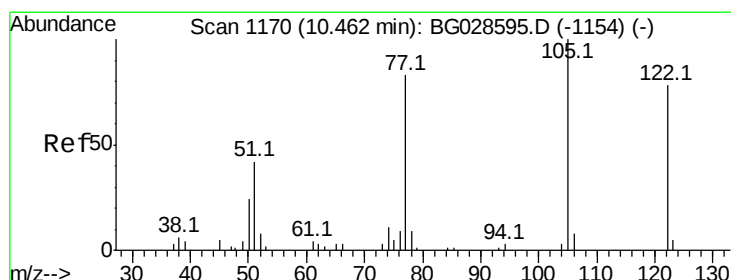
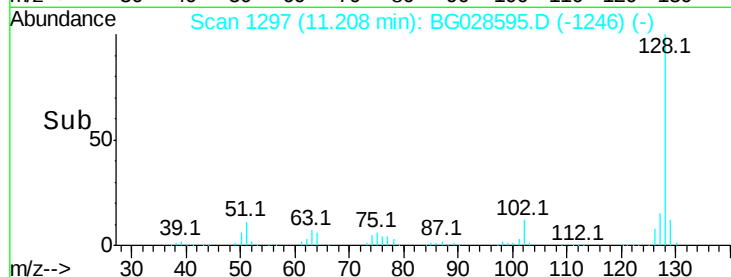
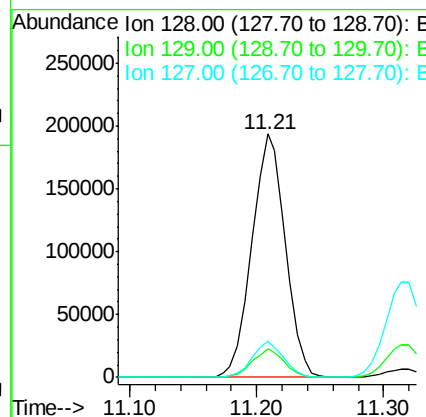
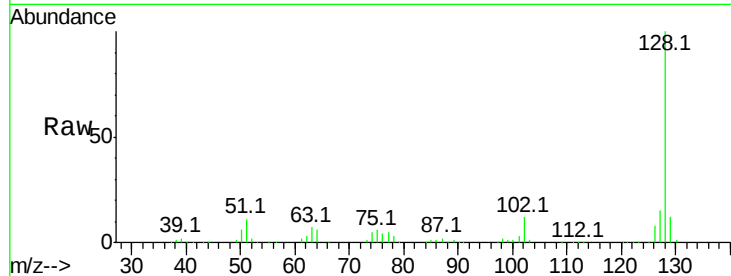
#31
Naphthalene
Concen: 43.291 ng
RT: 11.21 min Scan# 1297
Delta R.T. 0.00 min
Lab File: BG028595.D
Acq: 7 Sep 2017 15:56

Instrument :
BNA_G
ClientSampled :
SSTDICCC040

Tot Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.3	13.9
127	14.9	11.4	17.0

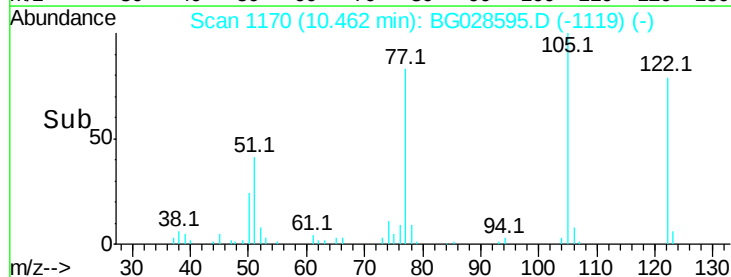
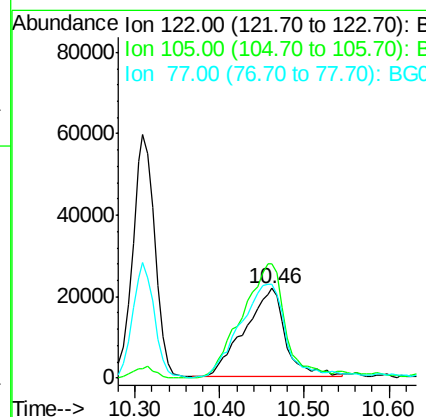
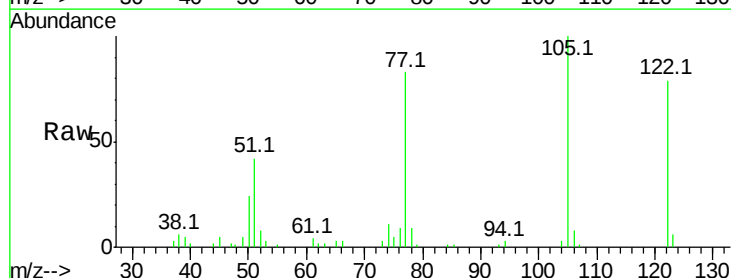
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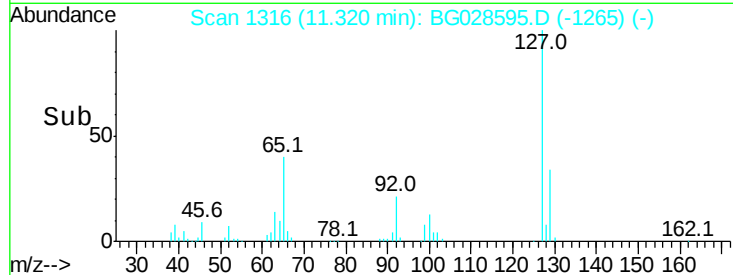
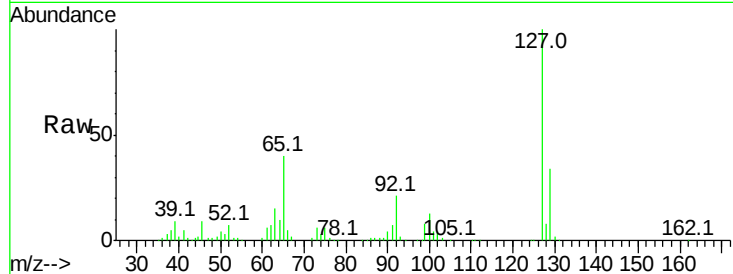
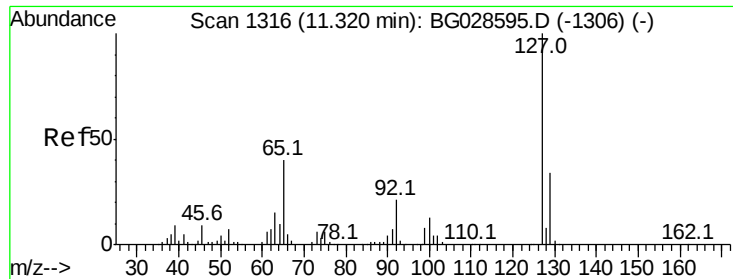
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#32
Benzoic acid
Concen: 58.182 ng
RT: 10.46 min Scan# 1170
Delta R.T. 0.00 min
Lab File: BG028595.D
Acq: 7 Sep 2017 15:56

Tgt Ion	Ratio	Lower	Upper
122	100		
105	127.2	120.1	160.1
77	105.1	104.6	144.6





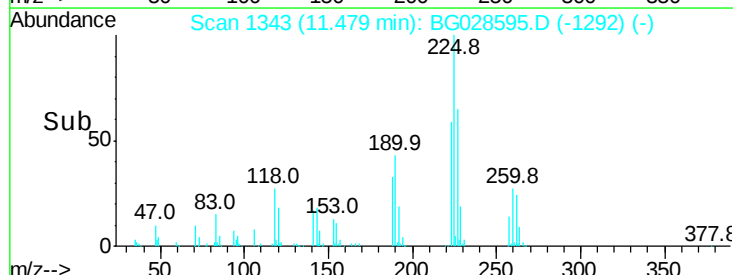
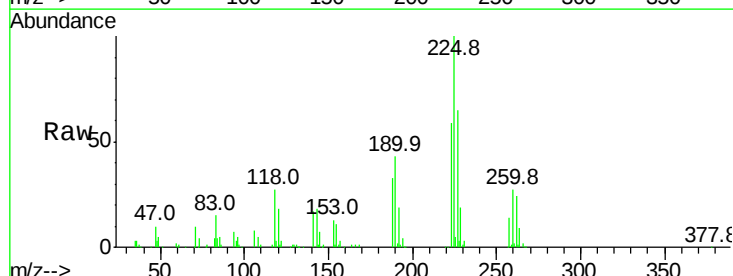
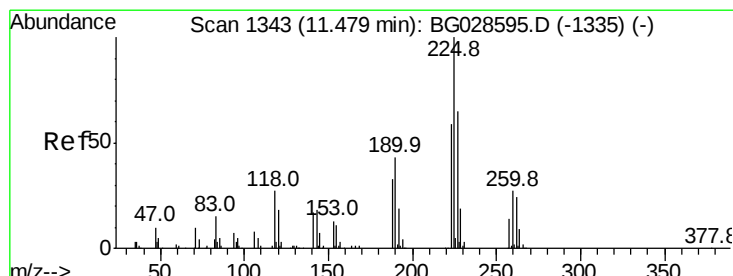
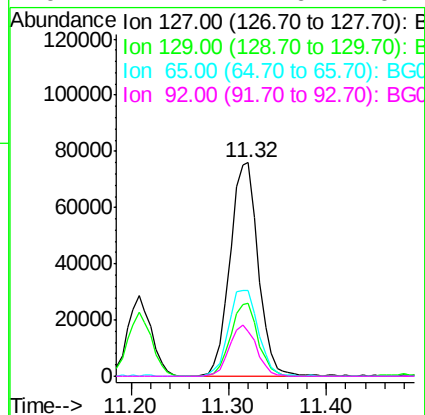
#33
4-Chloroaniline
Concen: 45.531 ng
RT: 11.32 min Scan# 1316
Delta R.T. 0.00 min
Lab File: BG028595.D
Acq: 7 Sep 2017 15:56

Tot Ion:	127	Resp:	152174
Ion Ratio	Lower	Upper	
127	100		
129	34.1	23.6	35.4
65	40.1	37.7	56.5
92	21.2	17.6	26.4

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

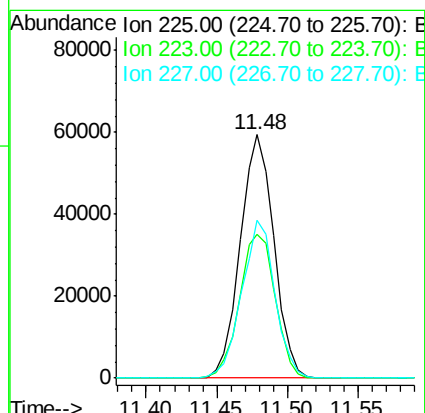
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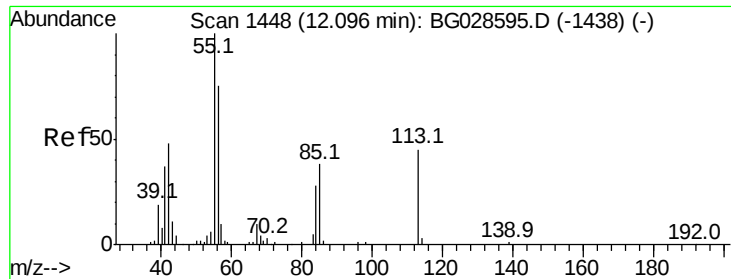
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#34
Hexachlorobutadiene
Concen: 44.903 ng
RT: 11.48 min Scan# 1343
Delta R.T. 0.00 min
Lab File: BG028595.D
Acq: 7 Sep 2017 15:56

Tgt Ion:	225	Resp:	98894
Ion Ratio	Lower	Upper	
225	100		
223	59.1	50.7	76.1
227	64.6	49.0	73.6





#35

Caprolactam

Concen: 48.734 ng

RT: 12.10 min Scan# 1448

Delta R.T. 0.00 min

Lab File: BG028595.D

Acq: 7 Sep 2017 15:56

Instrument :

BNA_G

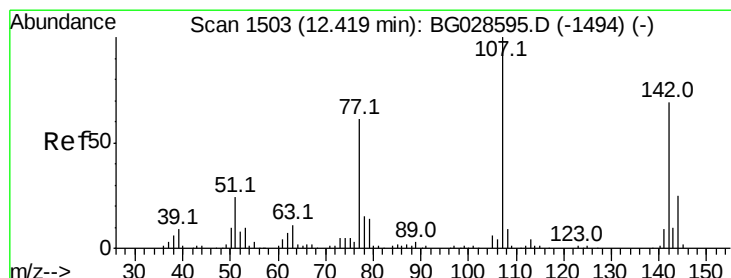
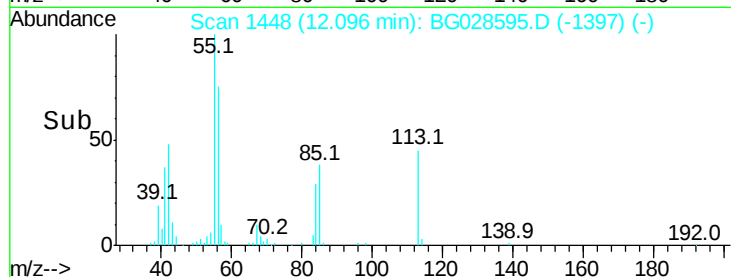
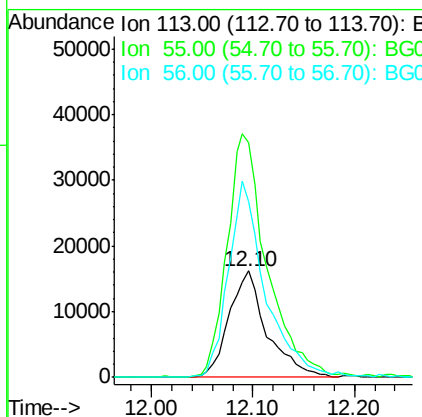
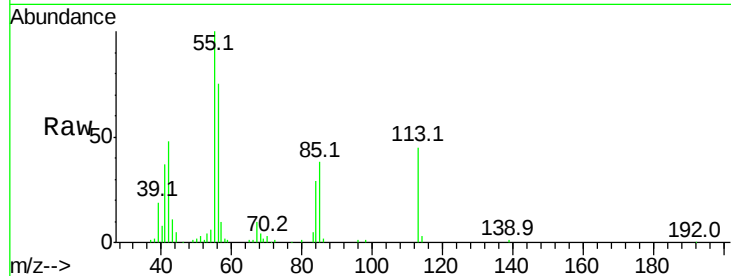
ClientSampled :

SSTDICCC040

Tot Ion:	113	Resp:	41959
Ion	Ratio	Lower	Upper
113	100		
55	220.3	198.6	238.6
56	164.9	140.4	180.4

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#36

4-Chloro-3-methylphenol

Concen: 47.457 ng

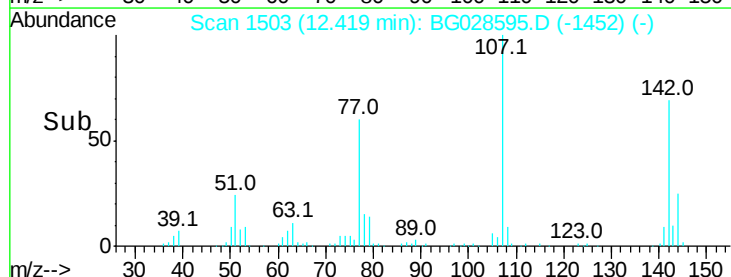
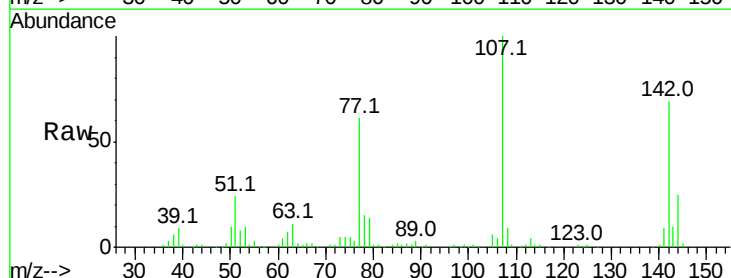
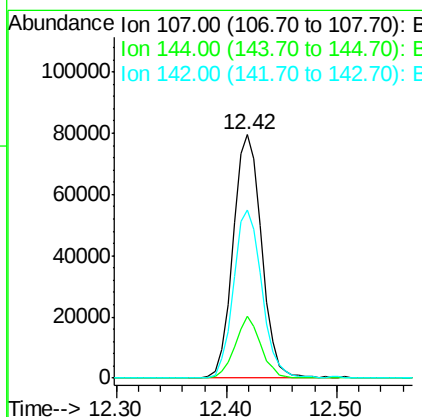
RT: 12.42 min Scan# 1503

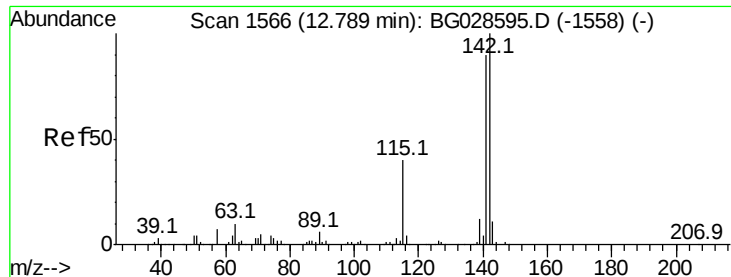
Delta R.T. 0.00 min

Lab File: BG028595.D

Acq: 7 Sep 2017 15:56

Tgt Ion:	107	Resp:	144087
Ion	Ratio	Lower	Upper
107	100		
144	25.4	17.4	26.0
142	68.8	54.1	81.1





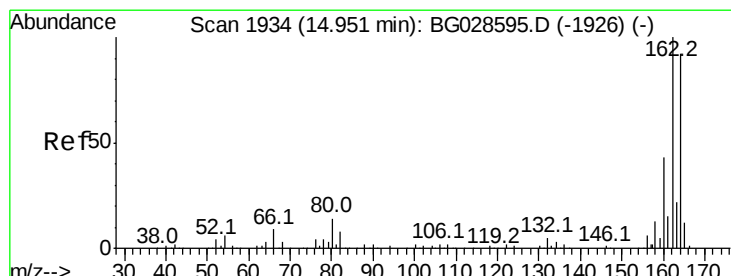
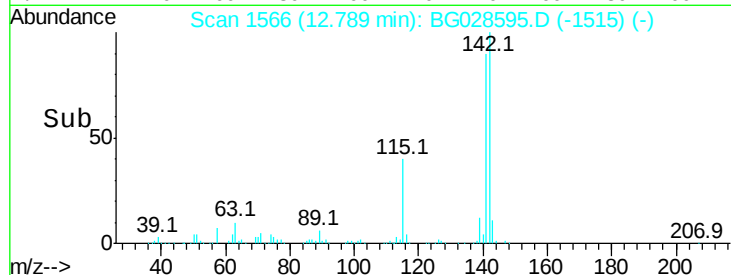
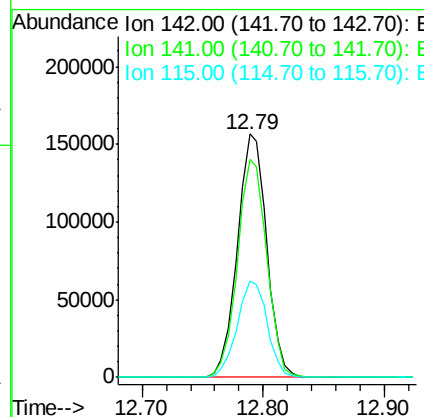
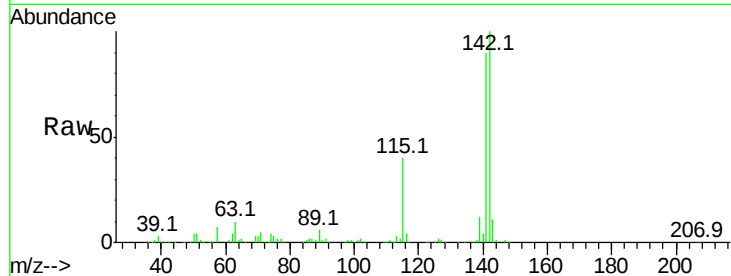
#37
2-Methylnaphthalene
Concen: 42.323 ng
RT: 12.79 min Scan# 1566
Delta R.T. 0.00 min
Lab File: BG028595.D
Acq: 7 Sep 2017 15:56

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tot Ion	Ratio	Lower	Upper
142	100		
141	89.8	70.4	105.6
115	39.8	35.5	53.3

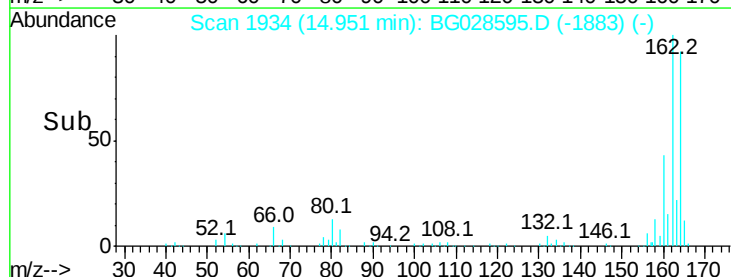
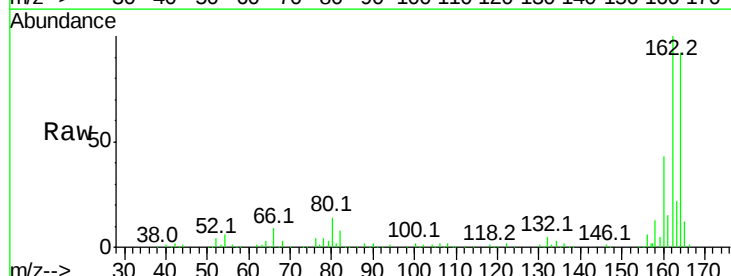
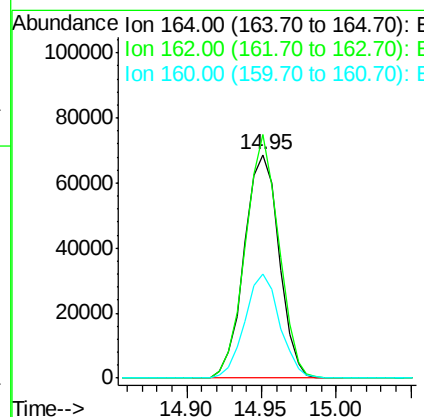
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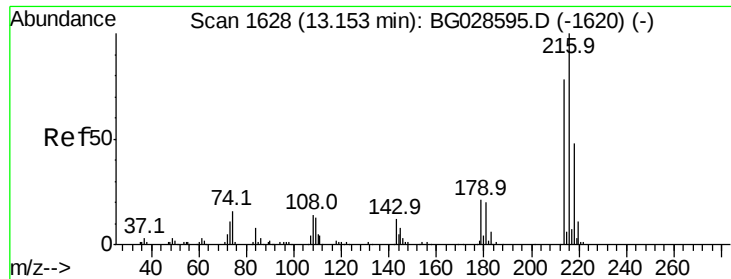
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#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.95 min Scan# 1934
Delta R.T. 0.00 min
Lab File: BG028595.D
Acq: 7 Sep 2017 15:56

Tgt Ion	Ratio	Lower	Upper
164	100		
162	108.9	85.1	127.7
160	46.8	34.7	52.1





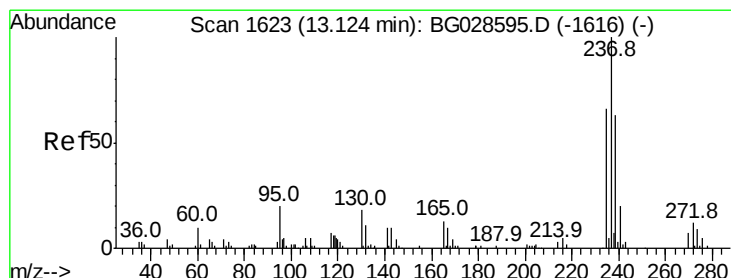
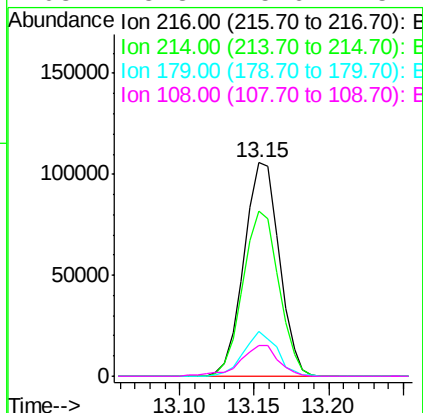
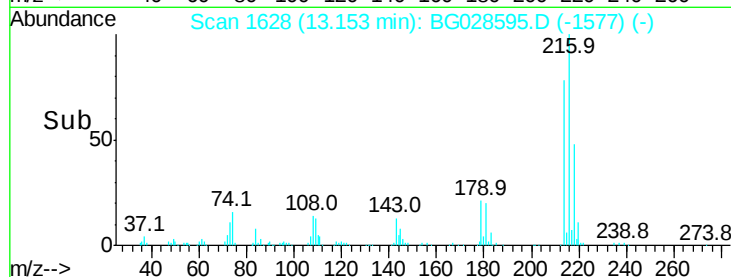
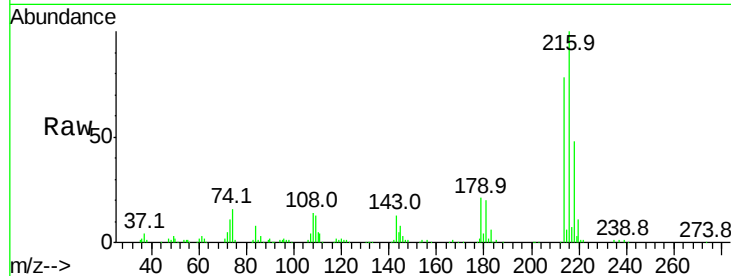
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 39.452 ng
 RT: 13.15 min Scan# 1628
 Delta R.T. 0.00 min
 Lab File: BG028595.D
 Acq: 7 Sep 2017 15:56

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

Tot Ion	Ratio	Lower	Upper
216	100		
214	78.7	64.4	96.6
179	19.8	17.4	26.0
108	15.3	15.6	23.4

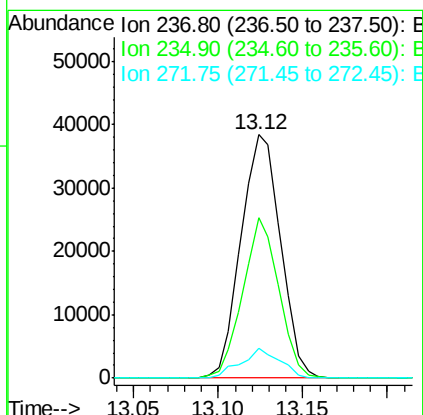
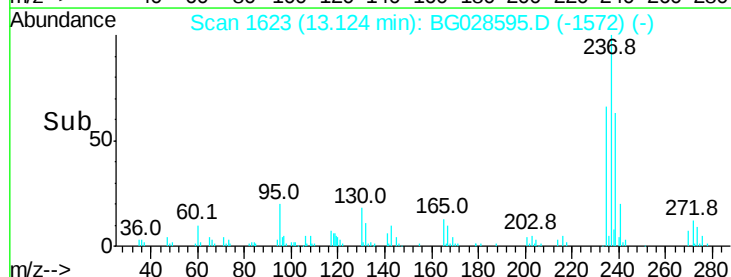
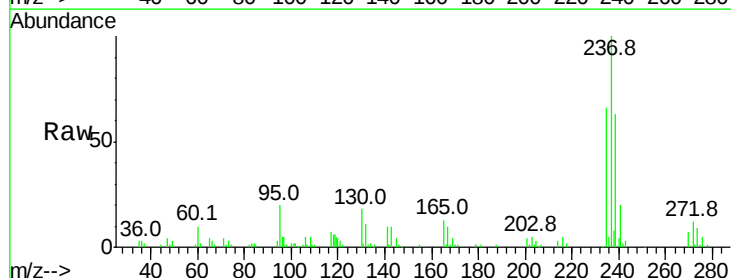
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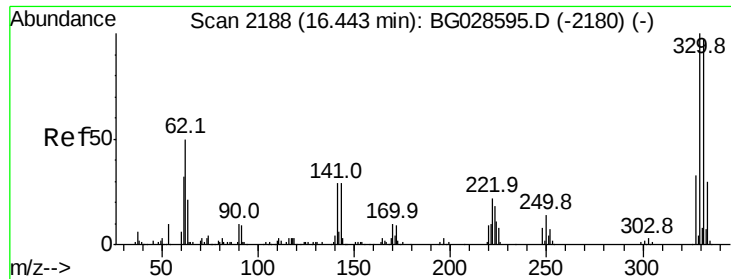
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#40
 Hexachlorocyclopentadiene
 Concen: 30.500 ng
 RT: 13.12 min Scan# 1623
 Delta R.T. 0.00 min
 Lab File: BG028595.D
 Acq: 7 Sep 2017 15:56

Tgt Ion	Ratio	Lower	Upper
237	100		
235	66.0	39.4	79.4
272	12.1	0.0	32.0





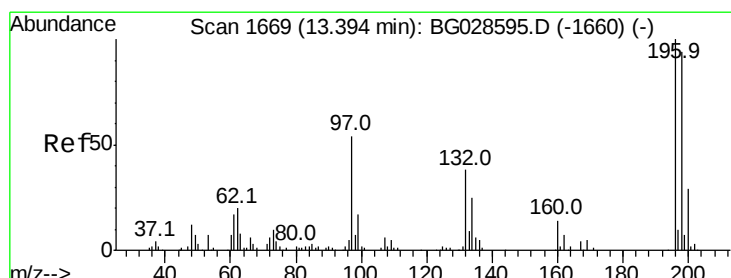
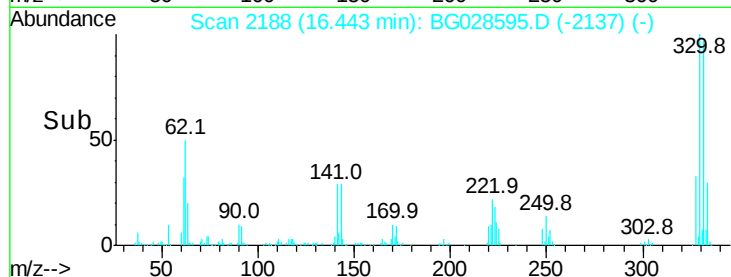
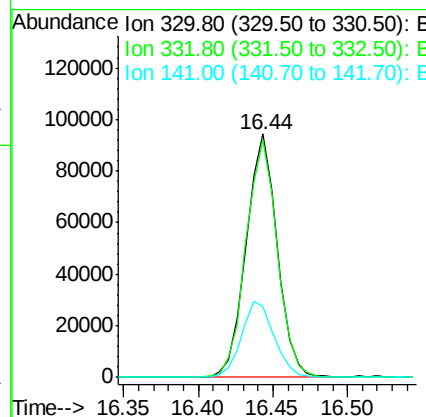
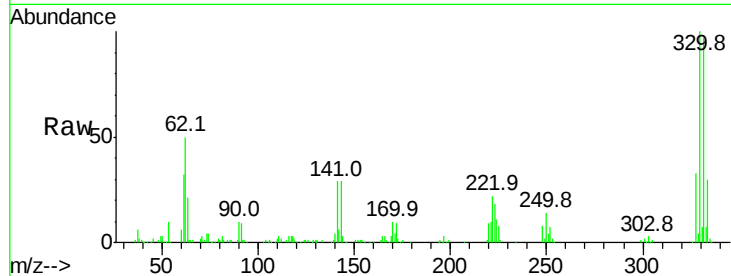
#41
 2,4,6-Tribromophenol
 Concen: 82.464 ng
 RT: 16.44 min Scan# 2188
 Delta R.T. 0.00 min
 Lab File: BG028595.D
 Acq: 7 Sep 2017 15:56

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

Tot Ion	Ratio	Resp	Lower	Upper
330	100			
332	98.5	77.3	115.9	
141	32.7	32.1	48.1	

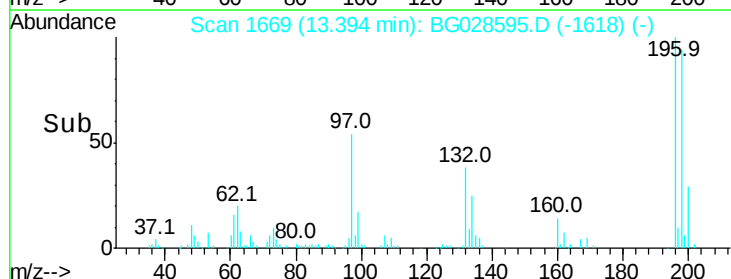
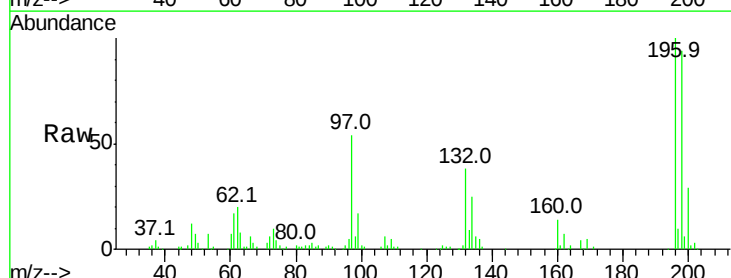
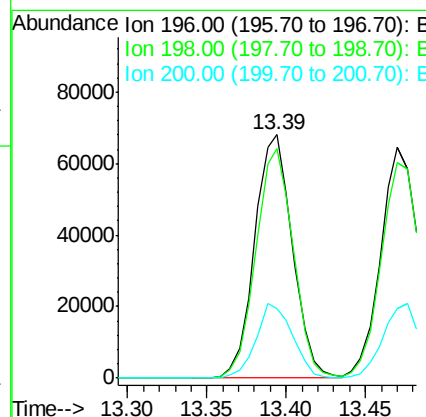
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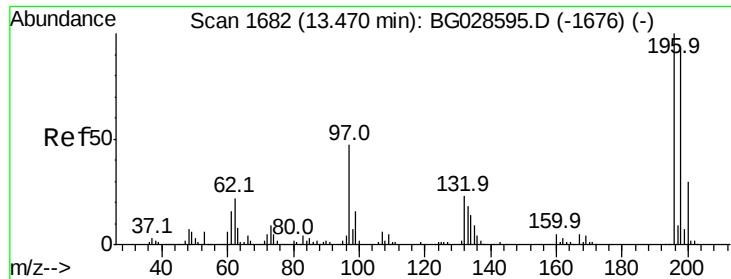
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#42
 2,4,6-Trichlorophenol
 Concen: 42.205 ng
 RT: 13.39 min Scan# 1669
 Delta R.T. 0.00 min
 Lab File: BG028595.D
 Acq: 7 Sep 2017 15:56

Tgt Ion	Ratio	Resp	Lower	Upper
196	100			
198	94.4	81.4	122.2	
200	28.6	27.0	40.6	





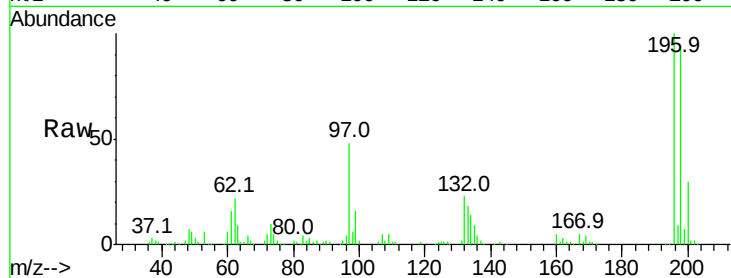
#43
 2,4,5-Trichlorophenol
 Concen: 39.871 ng
 RT: 13.47 min Scan# 1682
 Delta R.T. 0.00 min
 Lab File: BG028595.D
 Acq: 7 Sep 2017 15:56

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

Tot Ion	196	Resp	111888
Ion Ratio	Lower	Upper	
196	100		
198	92.9	79.9	119.9
97	47.6	45.4	68.0
132	22.9	20.7	31.1

Manual Integrations
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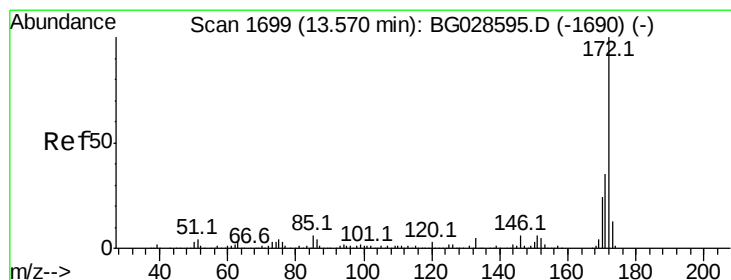
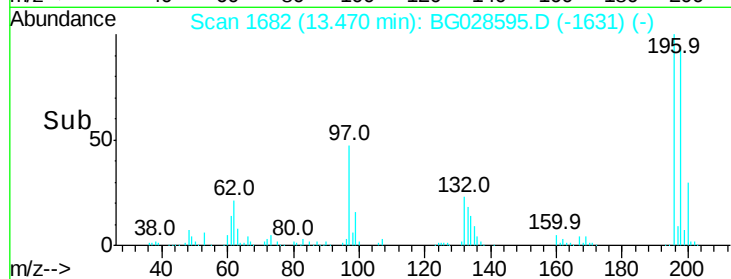
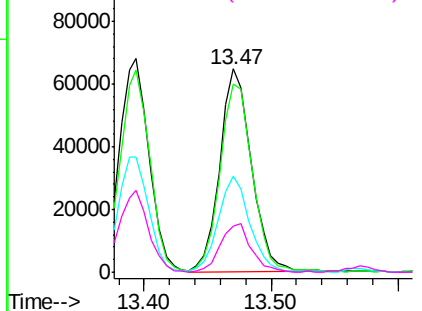
Abundance

Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 97.00 (96.70 to 97.70): B

Ion 132.00 (131.70 to 132.70): E



#44
 2-Fluorobiphenyl
 Concen: 80.984 ng
 RT: 13.57 min Scan# 1699
 Delta R.T. 0.00 min
 Lab File: BG028595.D
 Acq: 7 Sep 2017 15:56

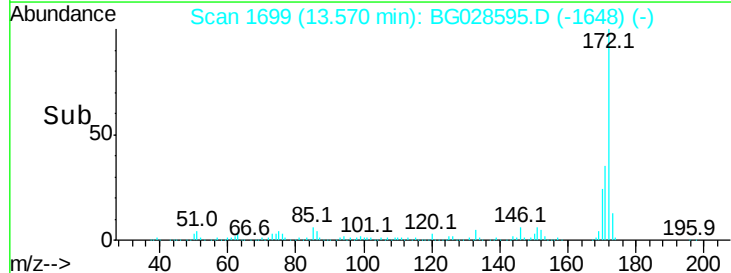
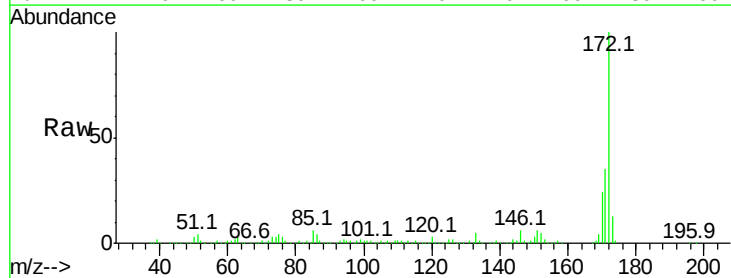
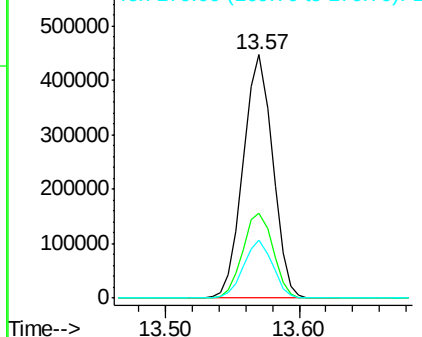
Tgt Ion	172	Resp	682627
Ion Ratio	Lower	Upper	
172	100		
171	35.1	32.2	48.2
170	23.7	21.8	32.6

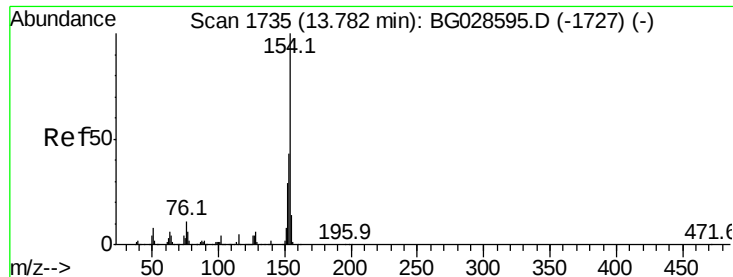
Abundance

Ion 172.00 (171.70 to 172.70): E

Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E





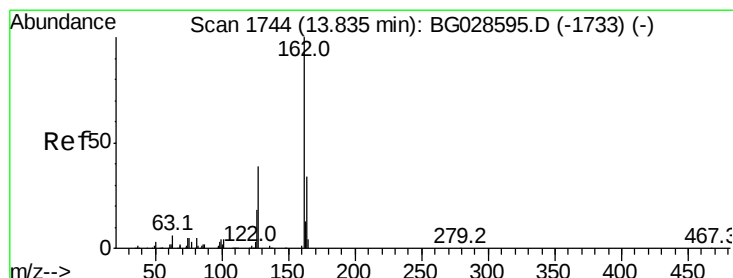
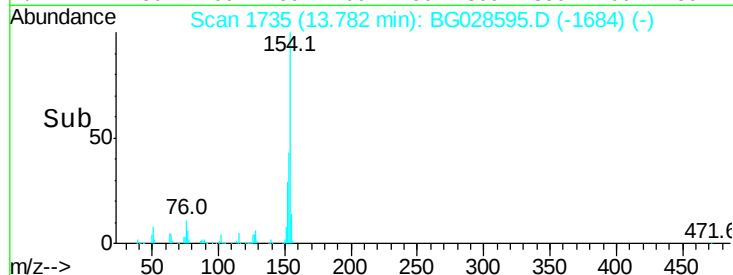
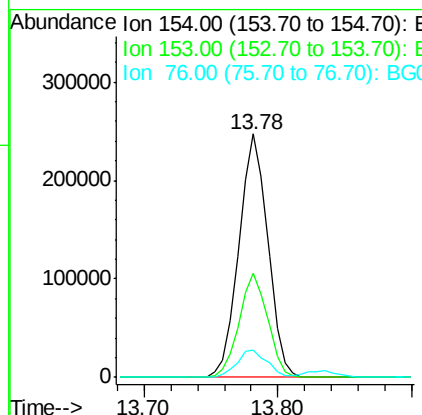
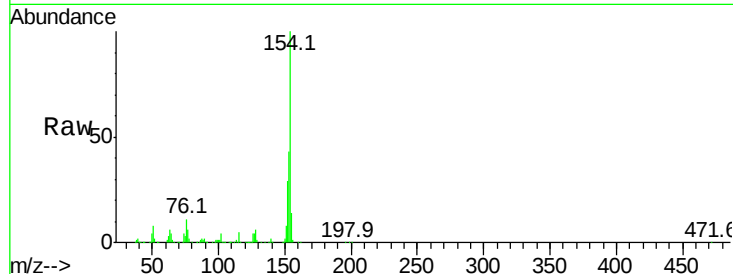
#45
 1,1'-Biphenyl
 Concen: 38.779 ng
 RT: 13.78 min Scan# 1735
 Delta R.T. 0.00 min
 Lab File: BG028595.D
 Acq: 7 Sep 2017 15:56

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

Tot Ion	Ratio	Resp	Lower	Upper
154	100			
153	42.8	23.0	63.0	
76	11.2	0.0	33.5	

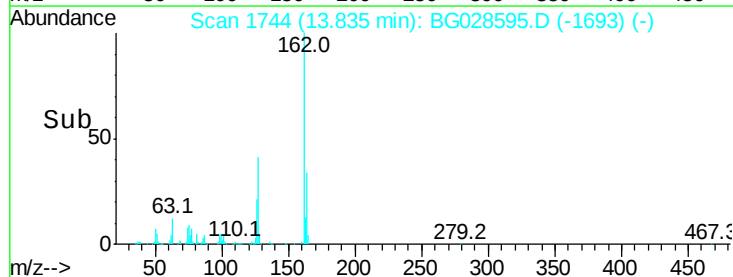
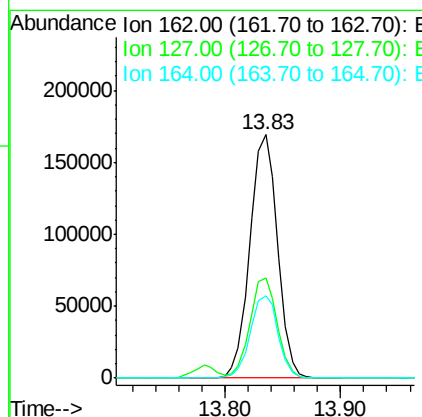
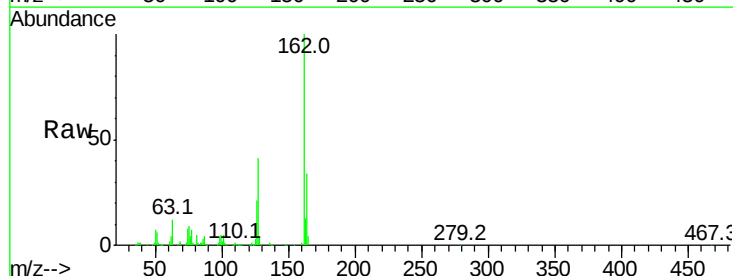
Manual Integrations
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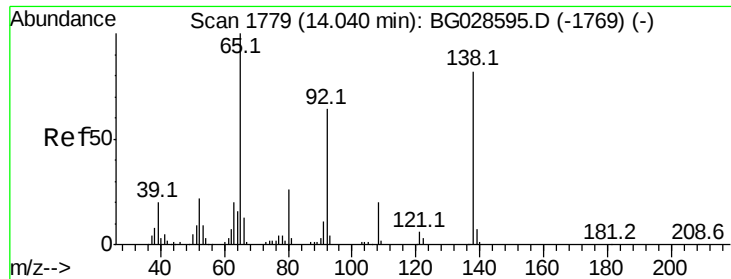
Sohil
 9/8/2017 5:44:26 PM



#46
 2-Chloronaphthalene
 Concen: 40.571 ng
 RT: 13.83 min Scan# 1744
 Delta R.T. 0.00 min
 Lab File: BG028595.D
 Acq: 7 Sep 2017 15:56

Tgt Ion	Ratio	Resp	Lower	Upper
162	100			
127	41.1	32.2	48.4	
164	34.1	27.3	40.9	





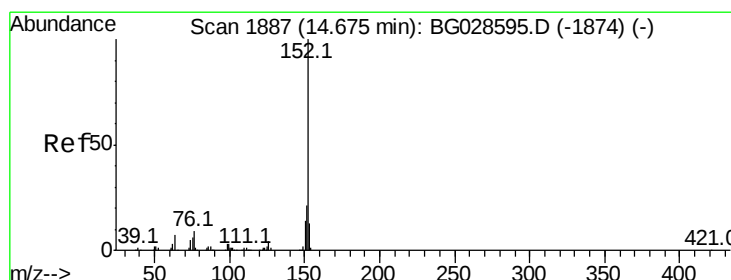
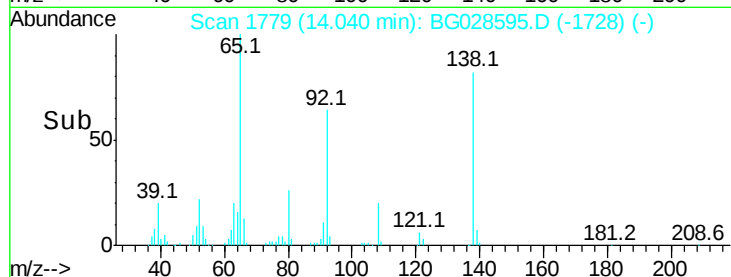
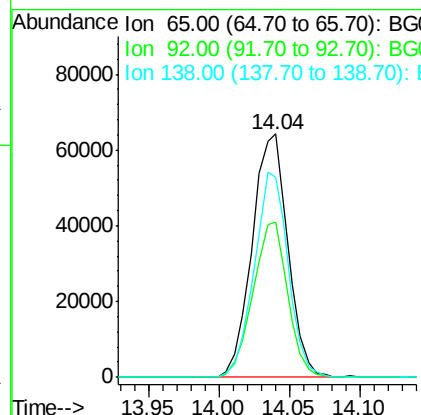
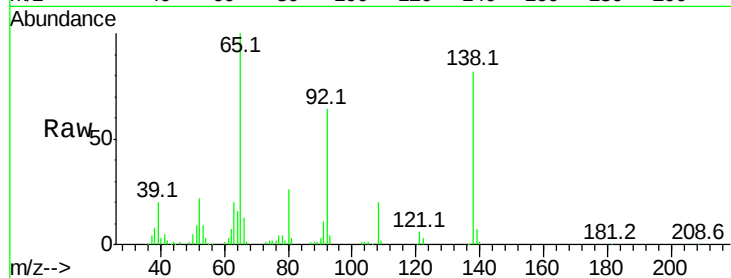
#47
2-Nitroaniline
Concen: 55.015 ng
RT: 14.04 min Scan# 1779
Delta R.T. 0.00 min
Lab File: BG028595.D
Acq: 7 Sep 2017 15:56

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tot Ion	Ratio	Lower	Upper
65	100		
92	64.0	49.0	73.4
138	82.0	58.6	87.8

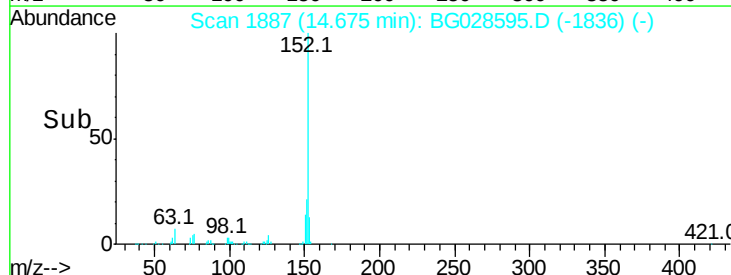
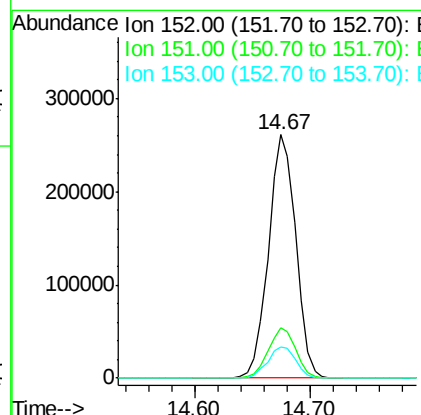
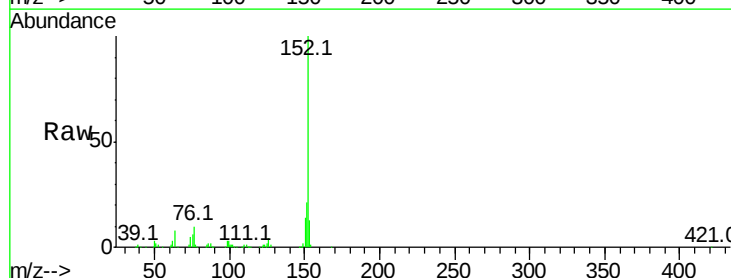
Manual Integrations
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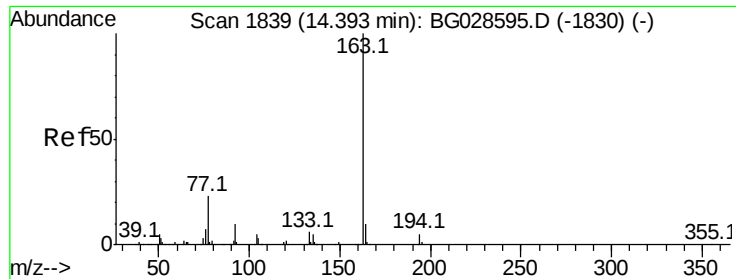
Sohil
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#48
Acenaphthylene
Concen: 38.851 ng
RT: 14.67 min Scan# 1887
Delta R.T. 0.00 min
Lab File: BG028595.D
Acq: 7 Sep 2017 15:56

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.8	18.2	27.2
153	13.0	11.3	16.9





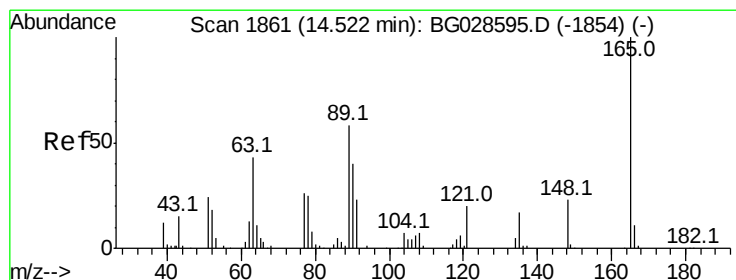
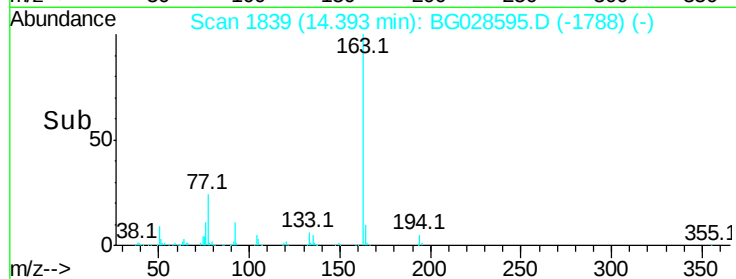
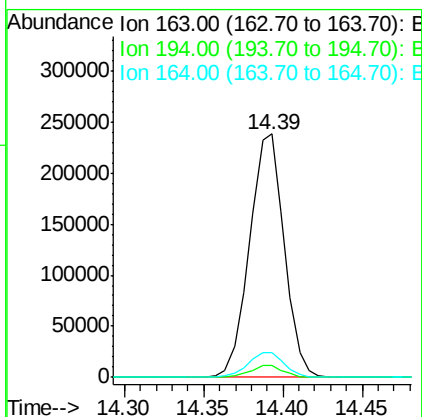
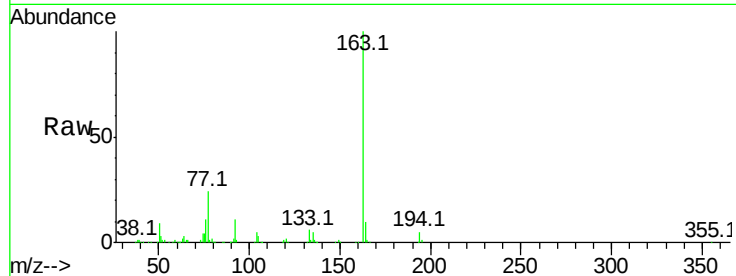
#49
Dimethylphthalate
Concen: 39.000 ng
RT: 14.39 min Scan# 1839
Delta R.T. 0.00 min
Lab File: BG028595.D
Acq: 7 Sep 2017 15:56

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tot Ion	Ratio	Resp	Lower	Upper
163	100	362022		
194	4.9		3.8	5.6
164	10.0		9.3	13.9

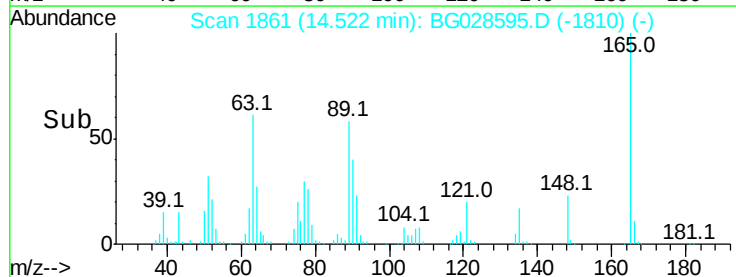
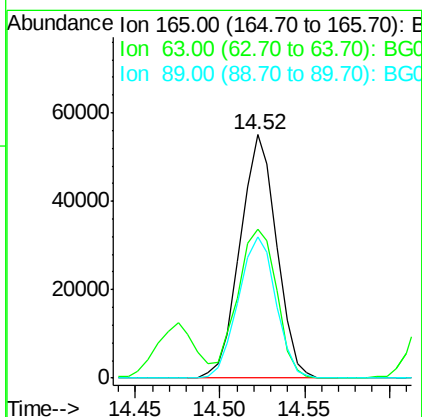
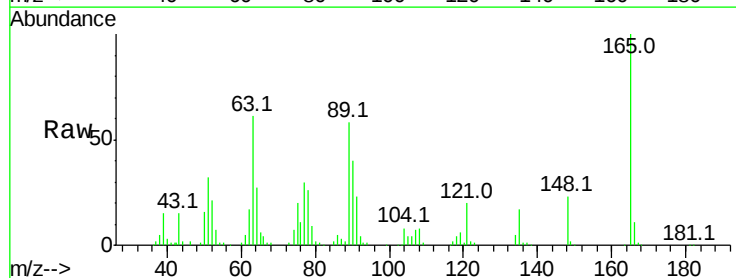
Manual Integrations
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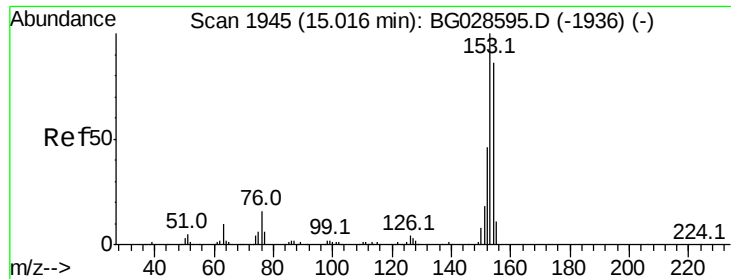
Sohil
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#50
2,6-Dinitrotoluene
Concen: 41.753 ng
RT: 14.52 min Scan# 1861
Delta R.T. 0.00 min
Lab File: BG028595.D
Acq: 7 Sep 2017 15:56

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	82798		
63	61.2		63.9	95.9#
89	58.2		58.6	88.0#





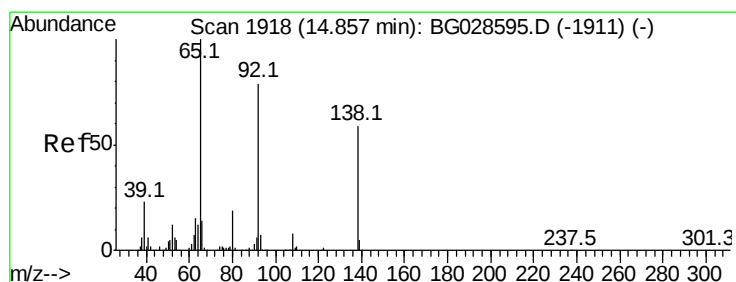
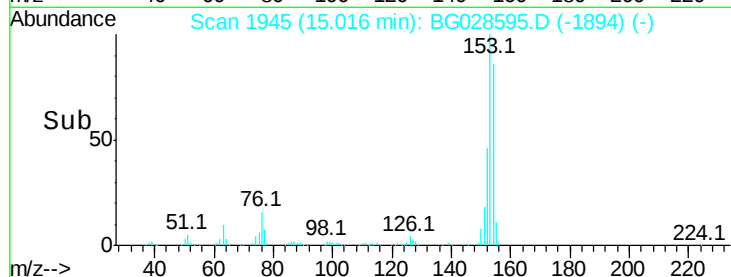
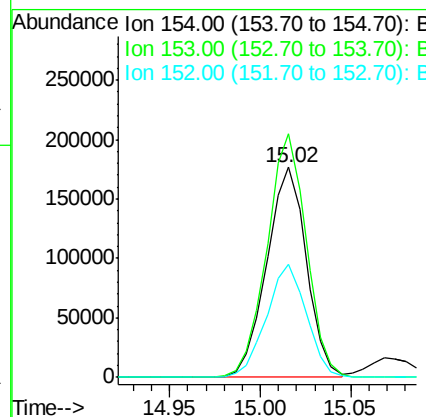
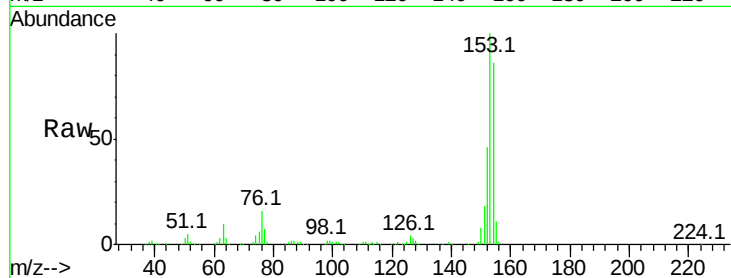
#51
Acenaphthene
Concen: 38.585 ng
RT: 15.02 min Scan# 1945
Delta R.T. 0.00 min
Lab File: BG028595.D
Acq: 7 Sep 2017 15:56

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tot Ion	Ratio	Lower	Upper
154	100		
153	116.1	87.8	131.6
152	53.9	42.2	63.4

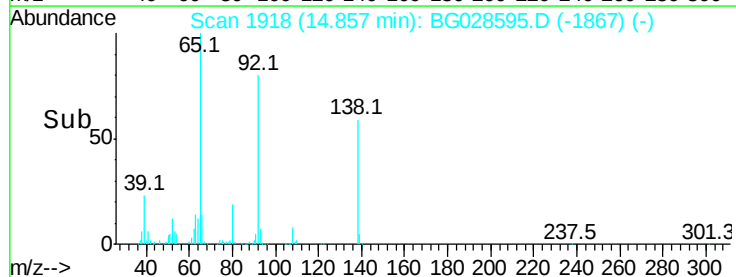
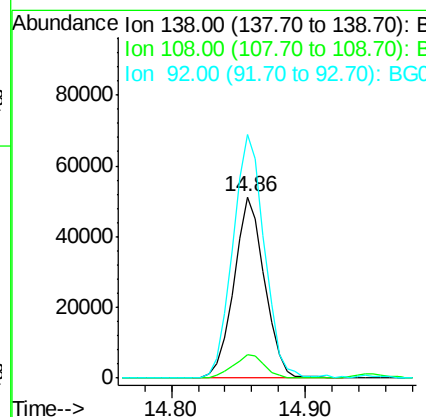
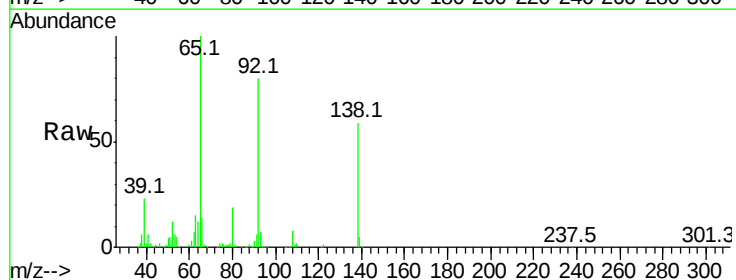
Manual Integrations
APPROVED

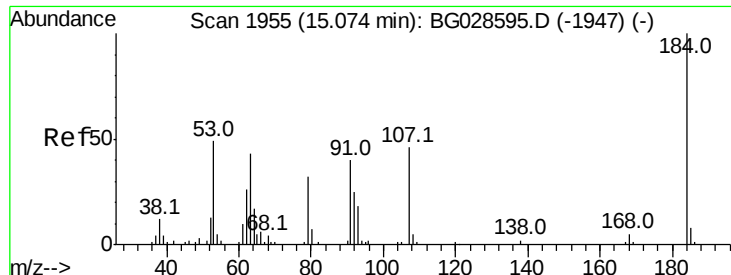
Sohil
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#52
3-Nitroaniline
Concen: 43.623 ng
RT: 14.86 min Scan# 1918
Delta R.T. 0.00 min
Lab File: BG028595.D
Acq: 7 Sep 2017 15:56

Tgt Ion	Ratio	Lower	Upper
138	100		
108	13.2	10.9	16.3
92	134.2	115.3	172.9





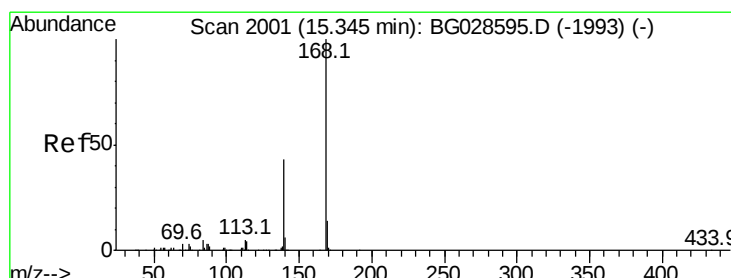
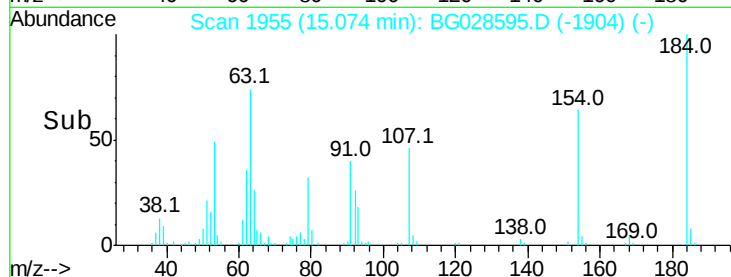
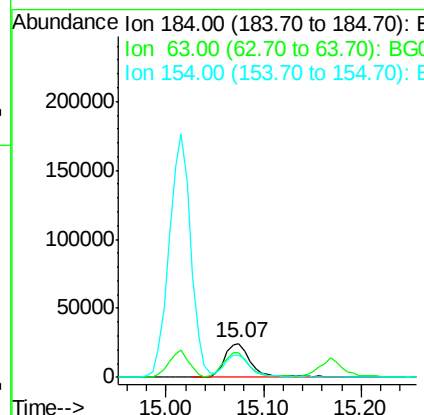
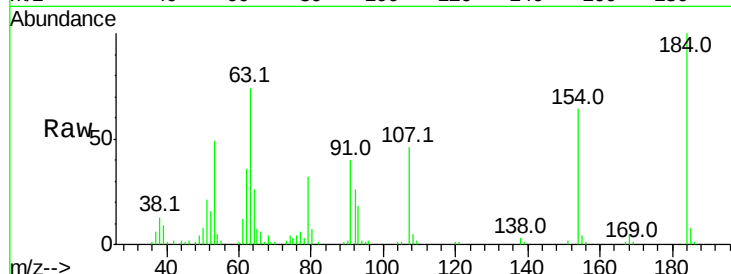
#53
 2,4-Dinitrophenol
 Concen: 41.444 ng
 RT: 15.07 min Scan# 1955
 Delta R.T. 0.00 min
 Lab File: BG028595.D
 Acq: 7 Sep 2017 15:56

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

Tot Ion	Ratio	Resp	Lower	Upper
184	100	46630		
63	73.7	52.7	79.1	
154	64.0	57.3	85.9	

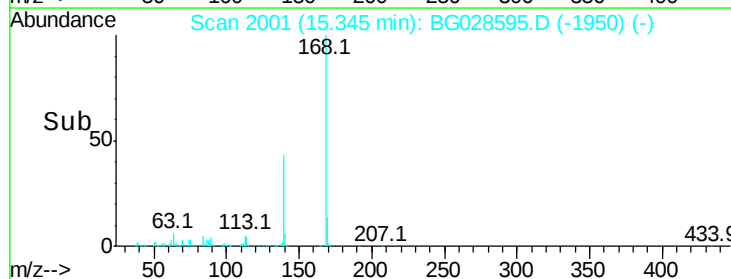
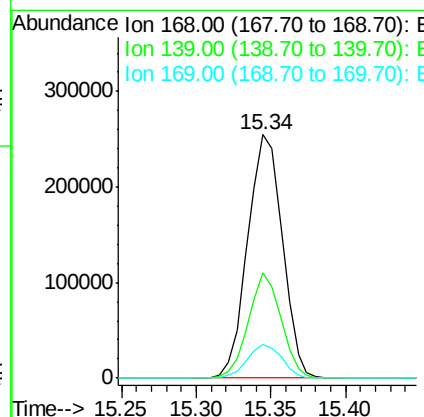
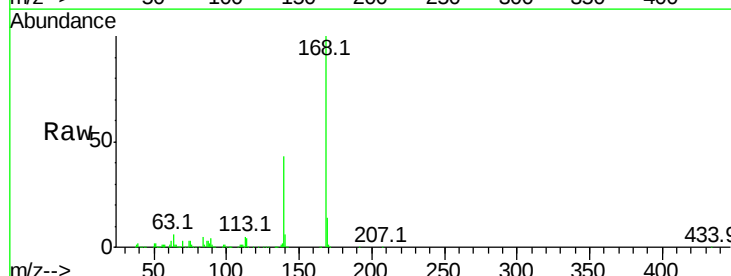
Manual Integrations
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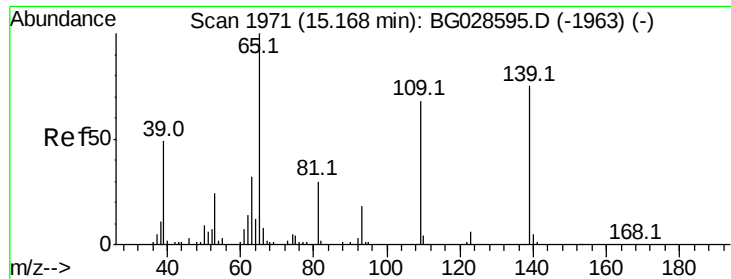
Sohil
 9/8/2017 5:44:26 PM



#54
 Dibenzofuran
 Concen: 38.632 ng
 RT: 15.34 min Scan# 2001
 Delta R.T. 0.00 min
 Lab File: BG028595.D
 Acq: 7 Sep 2017 15:56

Tgt Ion	Ratio	Resp	Lower	Upper
168	100	409991		
139	43.4	35.3	52.9	
169	13.8	11.5	17.3	





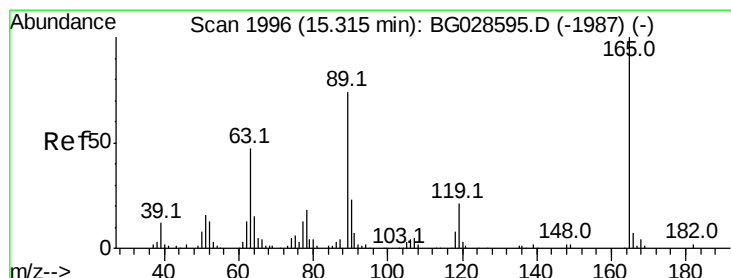
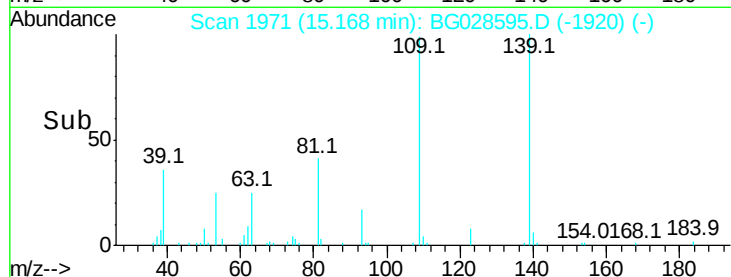
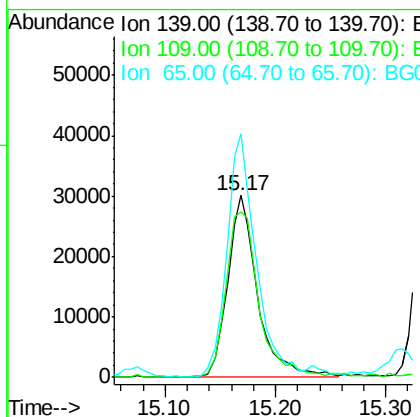
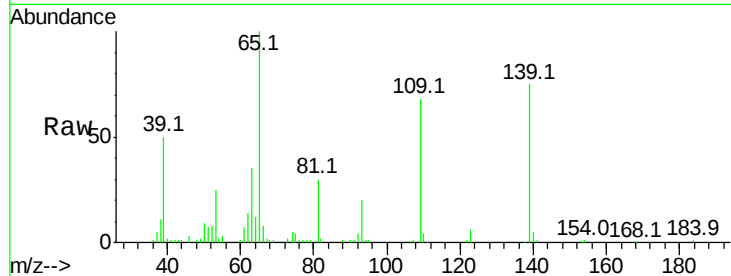
#55
4-Nitrophenol
Concen: 40.586 ng
RT: 15.17 min Scan# 1971
Delta R.T. 0.00 min
Lab File: BG028595.D
Acq: 7 Sep 2017 15:56

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tot Ion	Ratio	Lower	Upper
139	100		
109	90.9	101.2	141.2#
65	133.9	135.3	175.3#

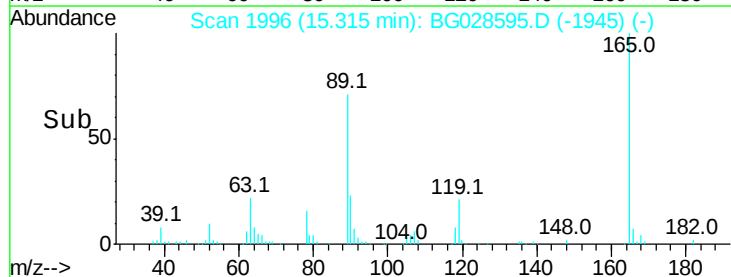
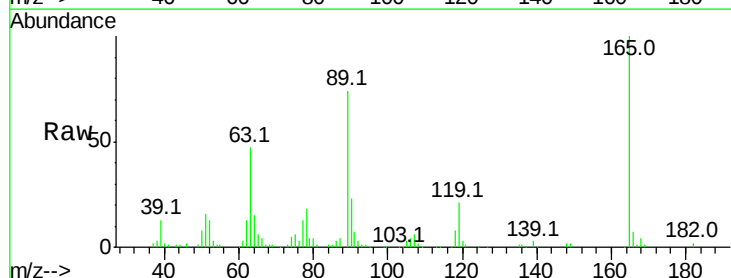
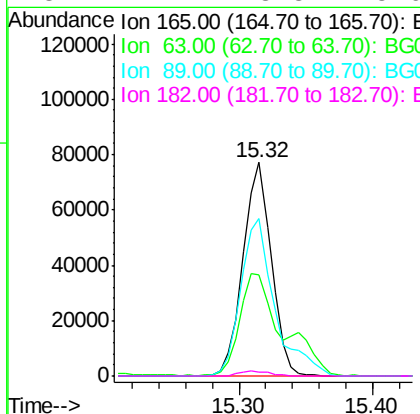
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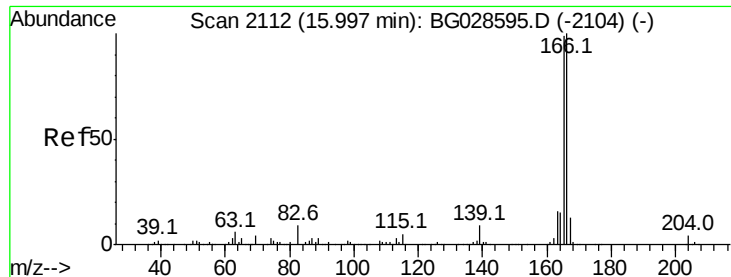
Sohil
9/8/2017 5:44:26 PM



#56
2,4-Dinitrotoluene
Concen: 41.083 ng
RT: 15.32 min Scan# 1996
Delta R.T. 0.00 min
Lab File: BG028595.D
Acq: 7 Sep 2017 15:56

Tgt Ion	Ratio	Lower	Upper
165	100		
63	47.1	44.0	66.0
89	73.5	67.3	100.9
182	2.1	3.8	5.6#





#57

Fluorene

Concen: 39.057 ng

RT: 16.00 min Scan# 2112

Delta R.T. 0.00 min

Lab File: BG028595.D

Acq: 7 Sep 2017 15:56

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

Tot Ion:166 Resp: 370367

Ion Ratio Lower Upper

166 100

165 98.7 78.6 117.8

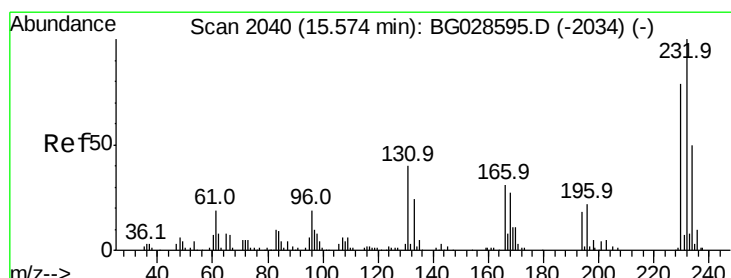
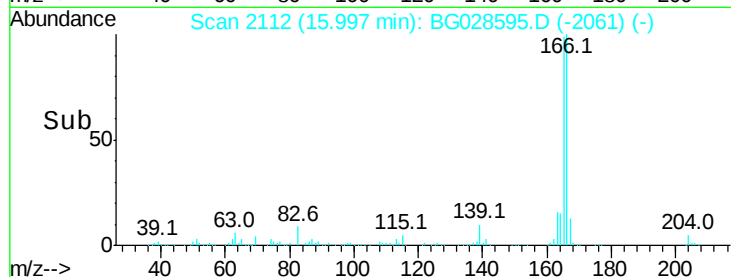
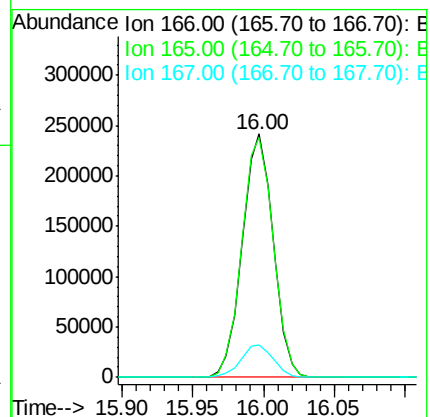
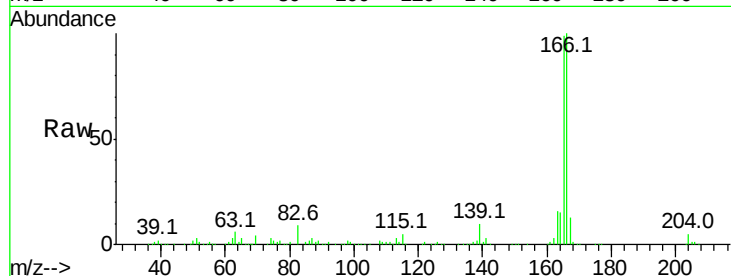
167 13.5 11.6 17.4

Manual Integrations

APPROVED

Sohil

9/8/2017 5:44:26 PM



#58

2,3,4,6-Tetrachlorophenol

Concen: 39.217 ng

RT: 15.57 min Scan# 2040

Delta R.T. 0.00 min

Lab File: BG028595.D

Acq: 7 Sep 2017 15:56

Tgt Ion:232 Resp: 97754

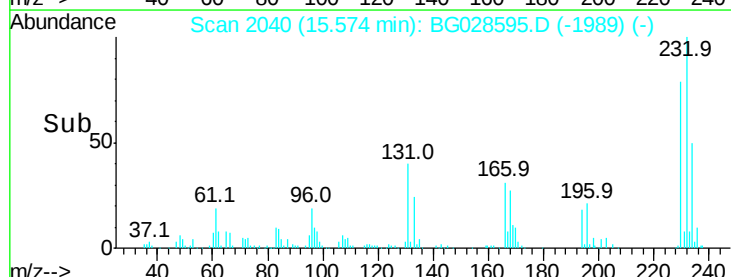
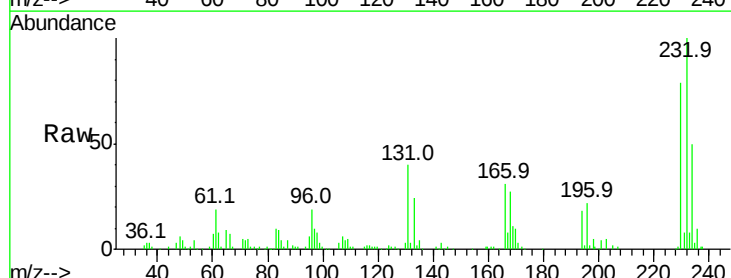
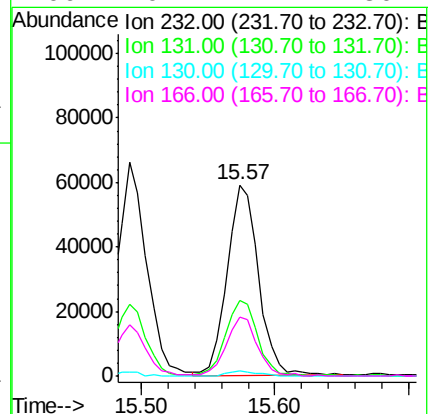
Ion Ratio Lower Upper

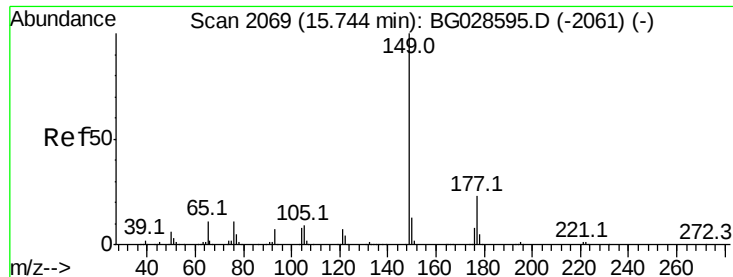
232 100

131 40.8 34.9 52.3

130 2.5 2.3 3.5

166 29.7 24.2 36.4





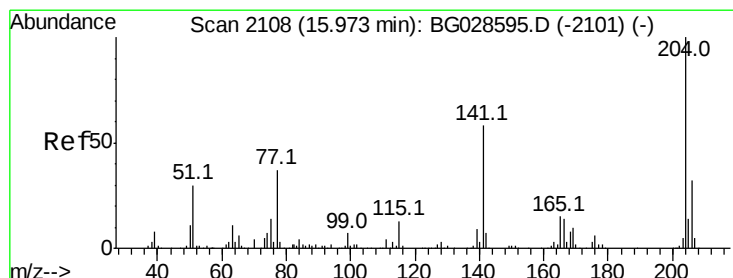
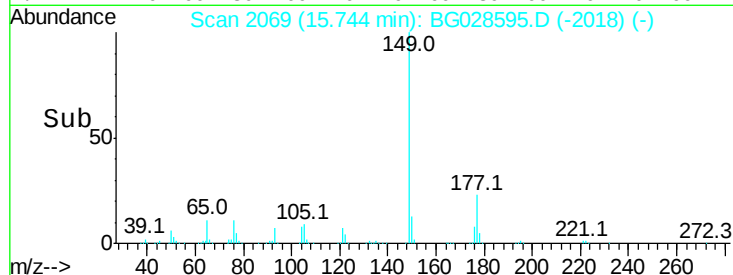
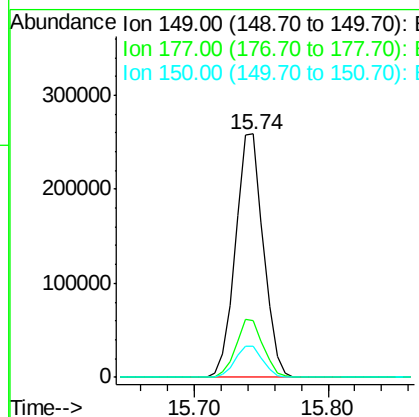
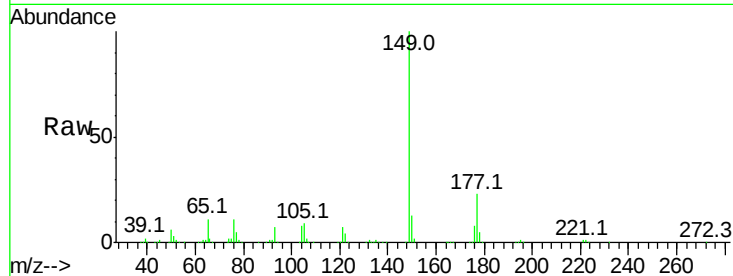
#59
Diethylphthalate
Concen: 41.628 ng
RT: 15.74 min Scan# 2069
Delta R.T. 0.00 min
Lab File: BG028595.D
Acq: 7 Sep 2017 15:56

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tot Ion	Ratio	Resp	Lower	Upper
149	100	374613		
177	23.4	20.1	30.1	
150	12.5	10.2	15.2	

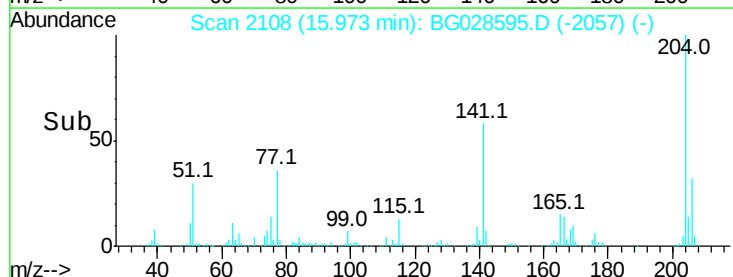
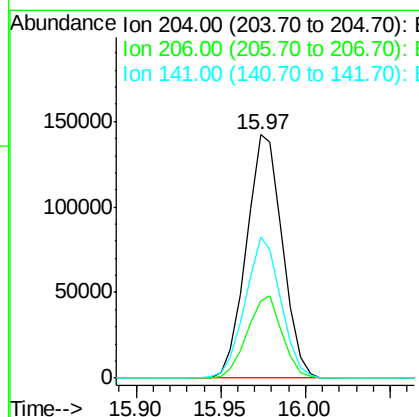
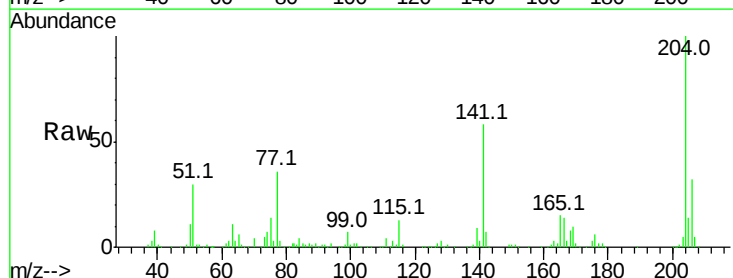
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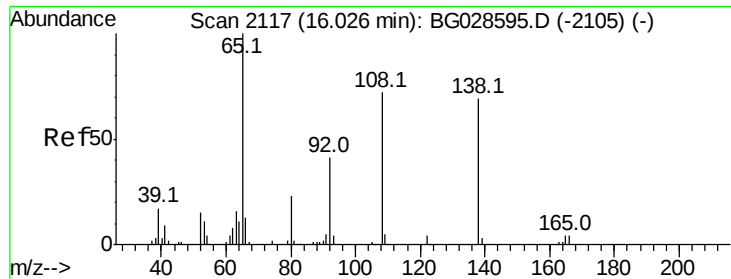
Sohil
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#60
4-Chlorophenyl-phenylether
Concen: 40.246 ng
RT: 15.97 min Scan# 2108
Delta R.T. 0.00 min
Lab File: BG028595.D
Acq: 7 Sep 2017 15:56

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	210430		
206	31.6	30.1	45.1	
141	58.3	50.6	76.0	





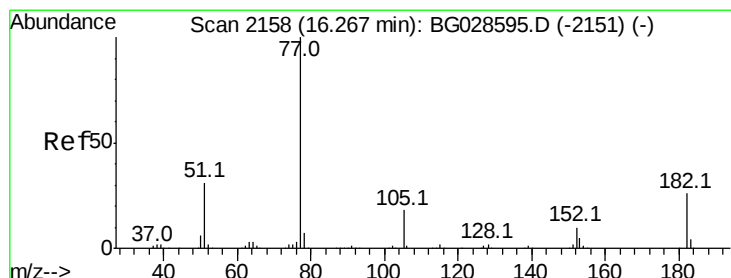
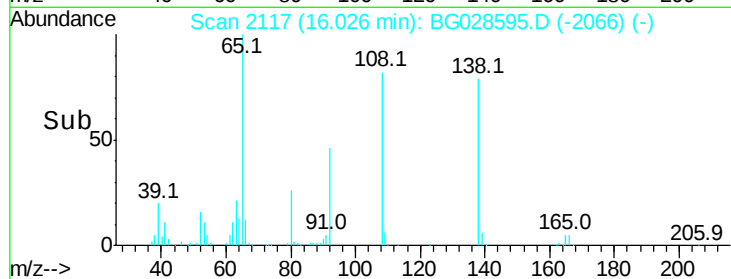
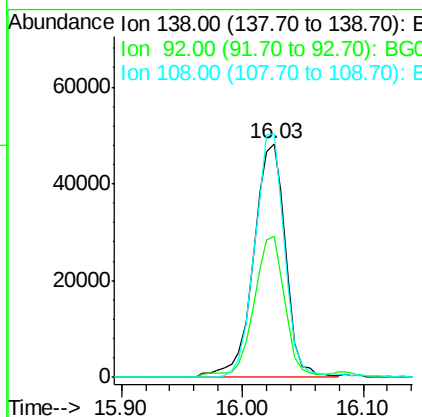
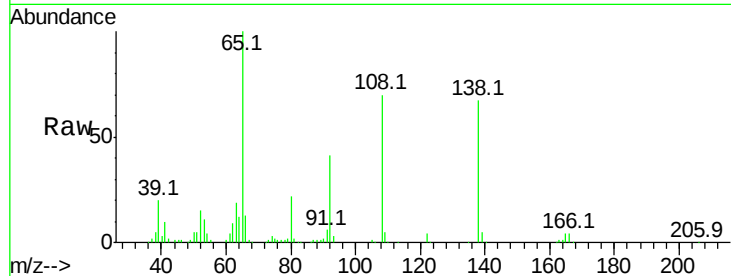
#61
4-Nitroaniline
Concen: 44.241 ng
RT: 16.03 min Scan# 2117
Delta R.T. 0.00 min
Lab File: BG028595.D
Acq: 7 Sep 2017 15:56

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tot Ion	Ratio	Lower	Upper
138	100		
92	60.5	44.2	84.2
108	104.3	104.8	144.8

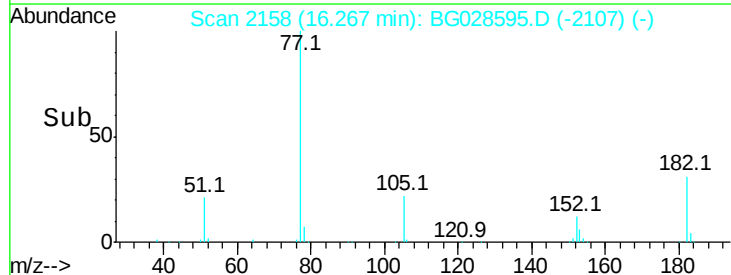
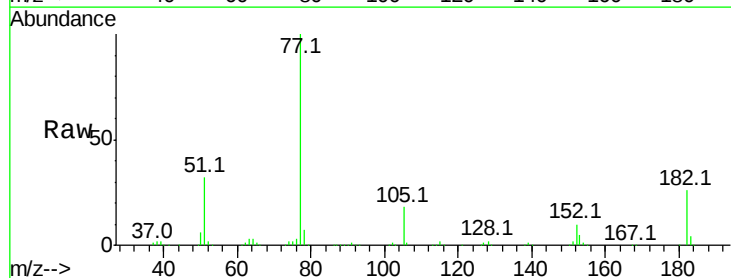
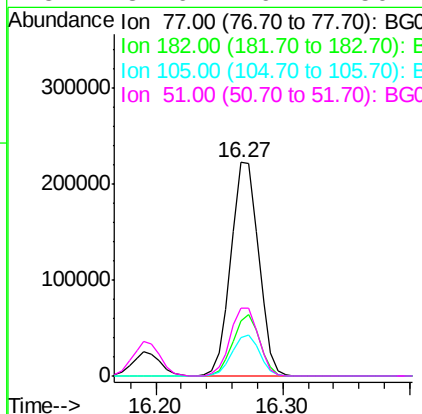
Manual Integrations
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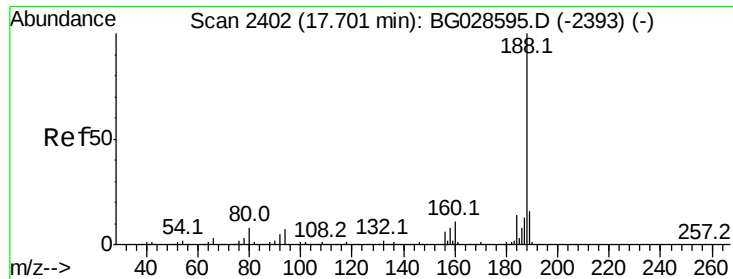
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#62
Azobenzene
Concen: 47.672 ng
RT: 16.27 min Scan# 2158
Delta R.T. 0.00 min
Lab File: BG028595.D
Acq: 7 Sep 2017 15:56

Tgt Ion	Ratio	Lower	Upper
77	100		
182	25.8	4.7	44.7
105	17.9	0.0	36.3
51	31.6	16.4	56.4





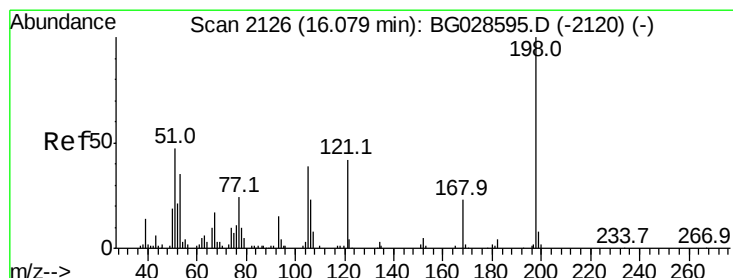
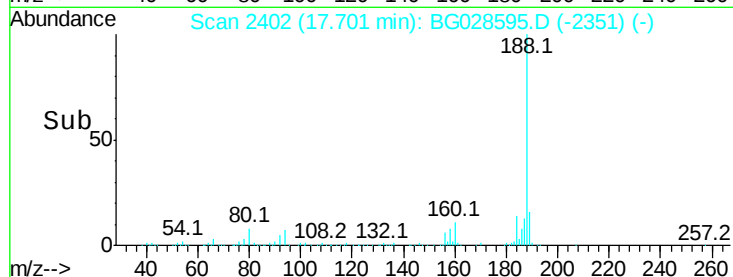
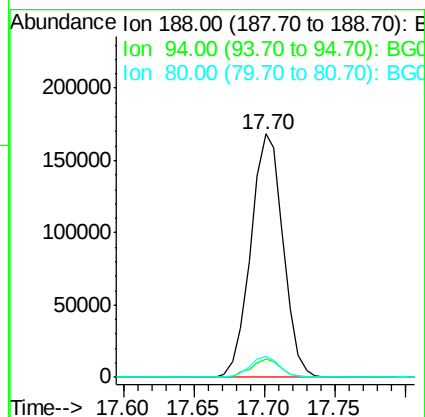
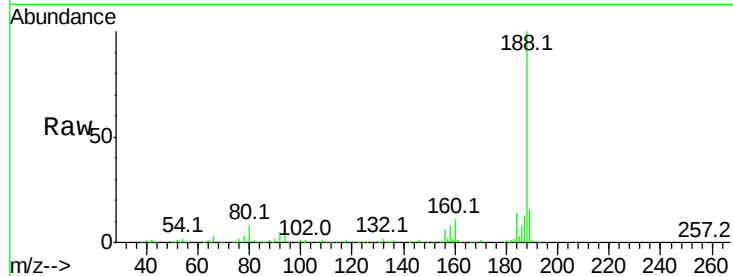
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.70 min Scan# 2402
Delta R.T. 0.00 min
Lab File: BG028595.D
Acq: 7 Sep 2017 15:56

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tot Ion	Ratio	Resp	Lower	Upper
188	100	270795		
94	7.5		5.8	8.8
80	8.4		7.5	11.3

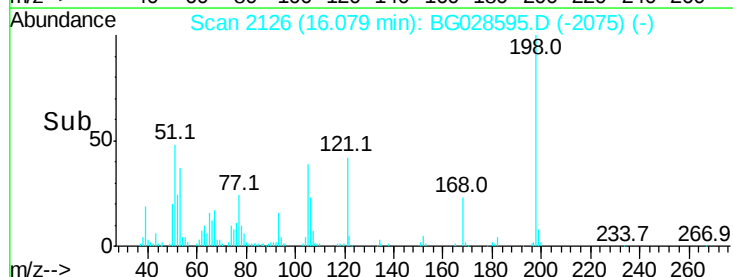
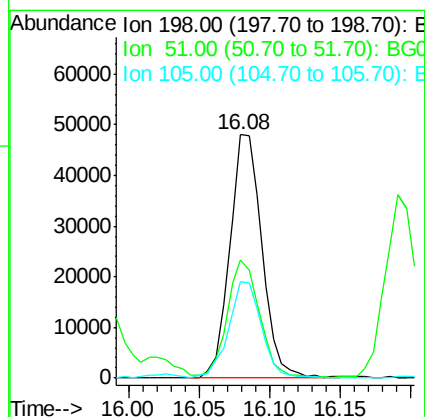
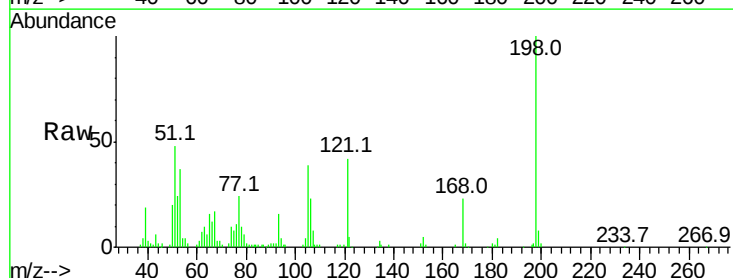
Manual Integrations
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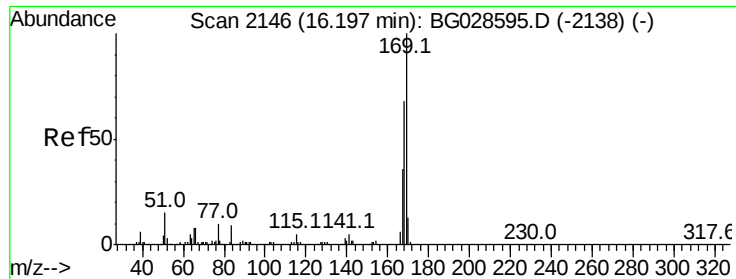
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#64
4,6-Dinitro-2-methylphenol
Concen: 42.309 ng
RT: 16.08 min Scan# 2126
Delta R.T. 0.00 min
Lab File: BG028595.D
Acq: 7 Sep 2017 15:56

Tgt Ion	Ratio	Resp	Lower	Upper
198	100	76371		
51	48.4		22.6	62.6
105	39.4		14.4	54.4





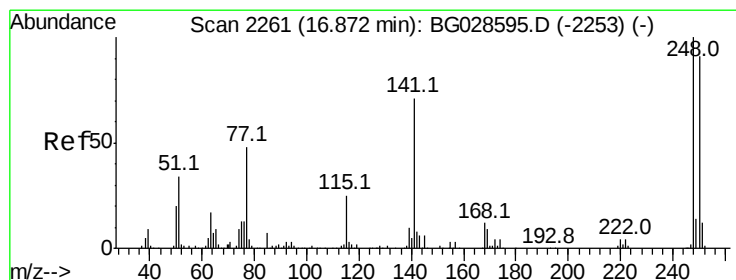
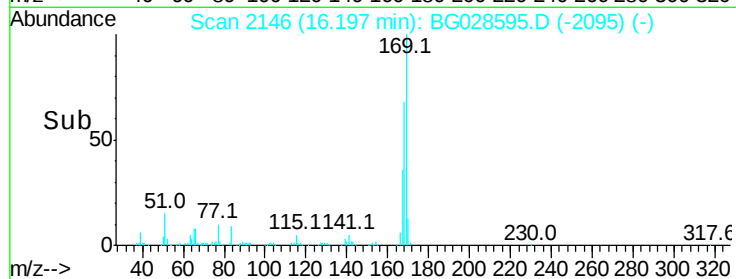
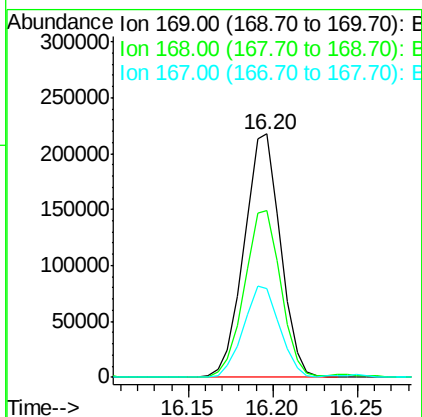
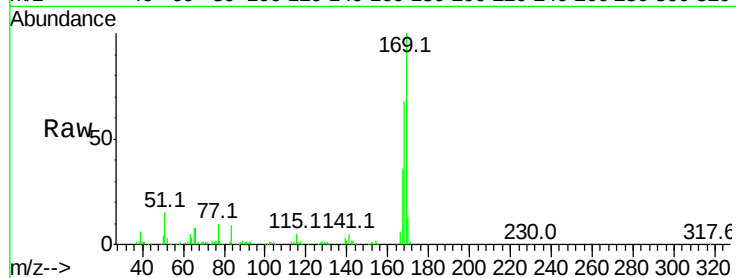
#65
n-Nitrosodiphenylamine
Concen: 41.176 ng
RT: 16.20 min Scan# 2146
Delta R.T. 0.00 min
Lab File: BG028595.D
Acq: 7 Sep 2017 15:56

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tot Ion	Ratio	Resp	Lower	Upper
169	100			
168	68.3	55.7	83.5	
167	36.2	29.8	44.6	

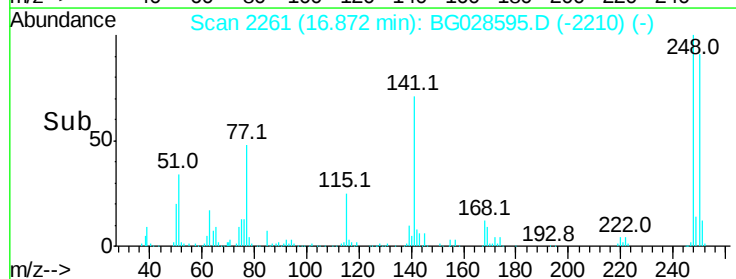
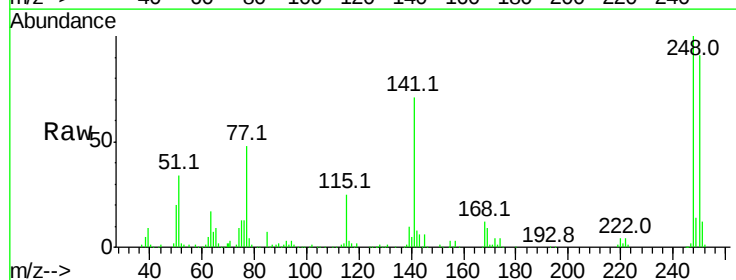
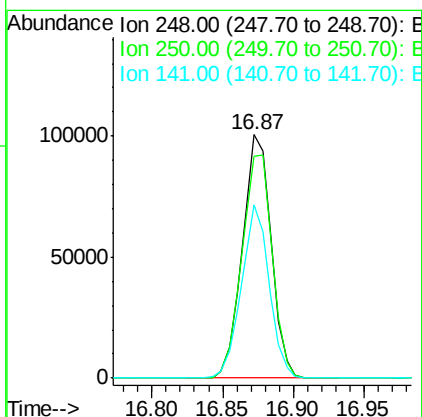
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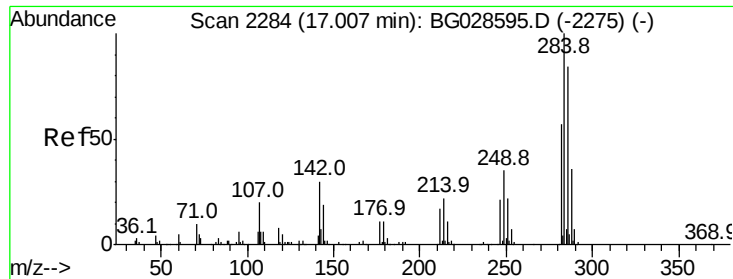
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#66
4-Bromophenyl-phenylether
Concen: 42.549 ng
RT: 16.87 min Scan# 2261
Delta R.T. 0.00 min
Lab File: BG028595.D
Acq: 7 Sep 2017 15:56

Tgt Ion	Ratio	Resp	Lower	Upper
248	100			
250	91.2	75.0	112.6	
141	70.9	55.2	82.8	





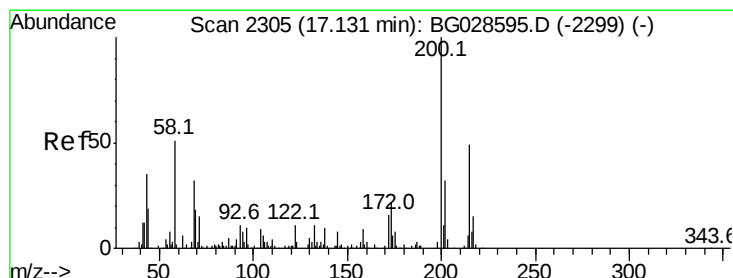
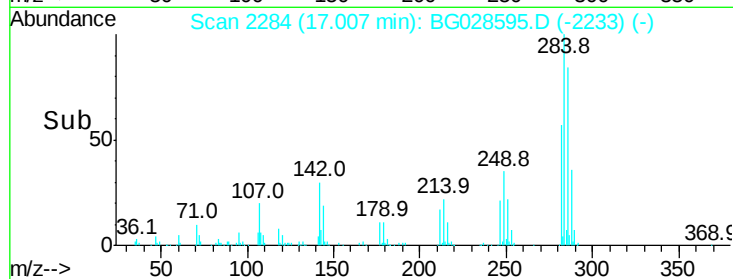
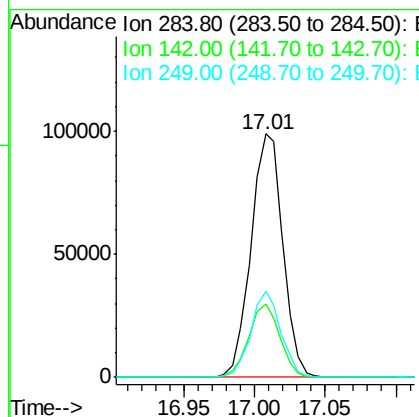
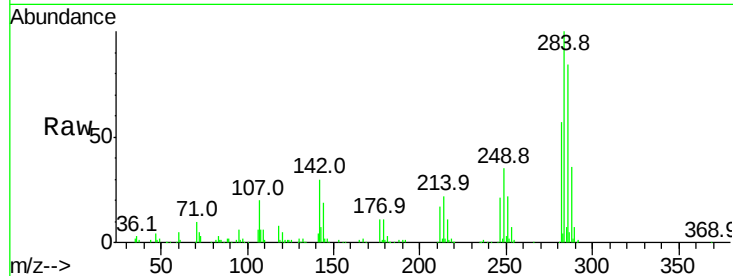
#67
Hexachlorobenzene
Concen: 42.491 ng
RT: 17.01 min Scan# 2284
Delta R.T. 0.00 min
Lab File: BG028595.D
Acq: 7 Sep 2017 15:56

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tot Ion	Ratio	Resp	Lower	Upper
284	100			
142	30.2	29.9	44.9	
249	35.2	29.2	43.8	

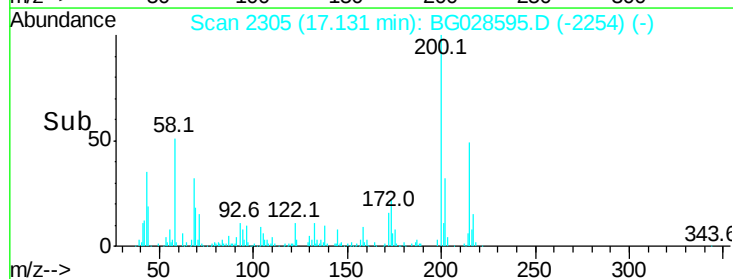
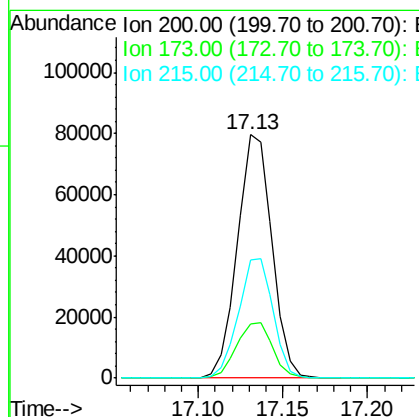
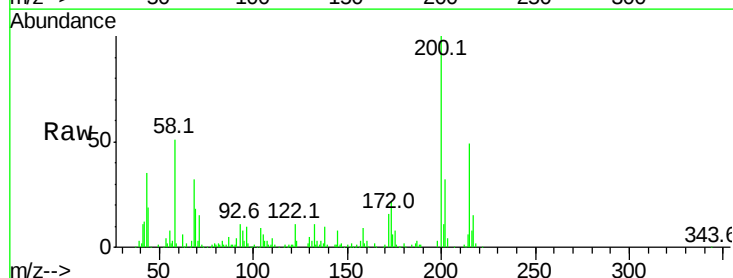
Manual Integrations
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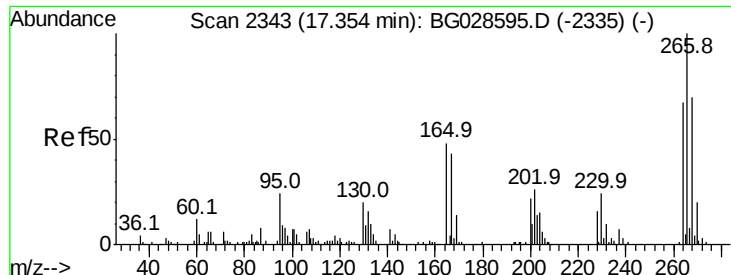
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#68
Atrazine
Concen: 37.361 ng
RT: 17.13 min Scan# 2305
Delta R.T. 0.00 min
Lab File: BG028595.D
Acq: 7 Sep 2017 15:56

Tgt Ion	Ratio	Resp	Lower	Upper
200	100			
173	22.3	3.0	43.0	
215	48.8	28.4	68.4	





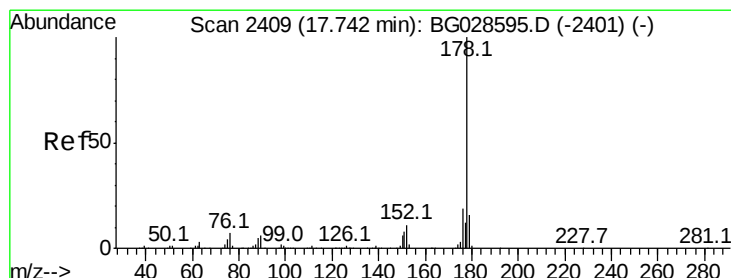
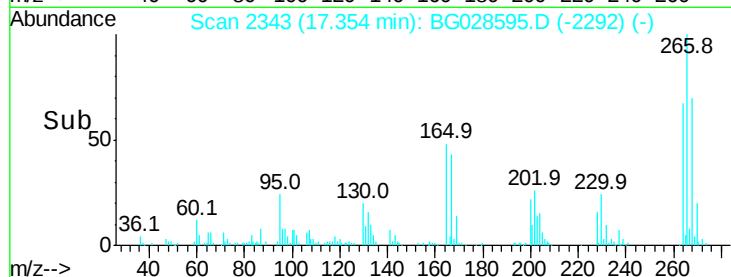
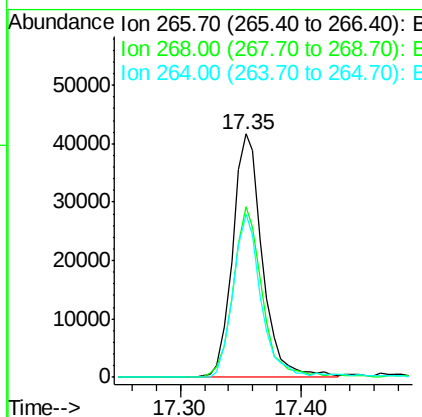
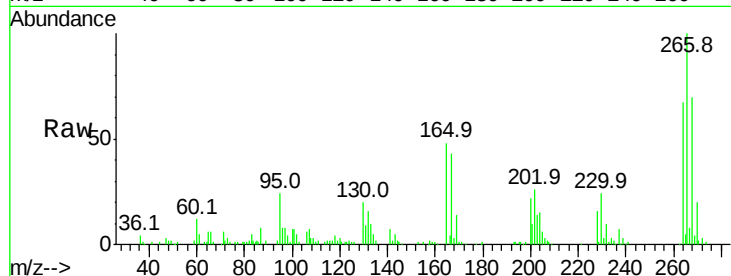
#69
 Pentachlorophenol
 Concen: 34.574 ng
 RT: 17.35 min Scan# 2343
 Delta R.T. 0.00 min
 Lab File: BG028595.D
 Acq: 7 Sep 2017 15:56

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

Tot Ion	Ratio	Resp	Lower	Upper
266	100	71255		
268	70.3		48.6	72.8
264	66.9		50.1	75.1

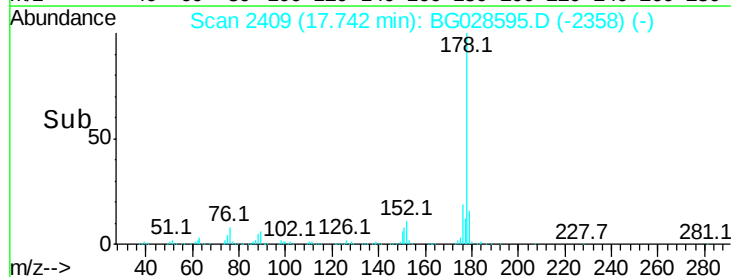
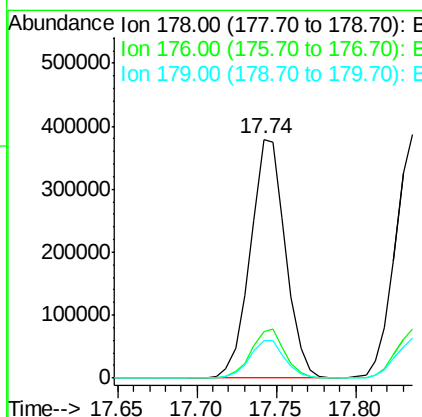
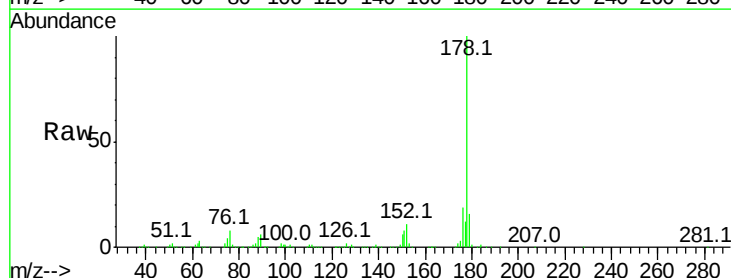
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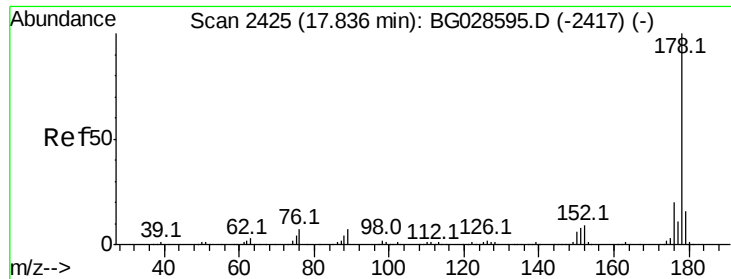
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#70
 Phenanthrene
 Concen: 41.097 ng
 RT: 17.74 min Scan# 2409
 Delta R.T. 0.00 min
 Lab File: BG028595.D
 Acq: 7 Sep 2017 15:56

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	582121		
176	19.4		17.7	26.5
179	15.7		15.0	22.6





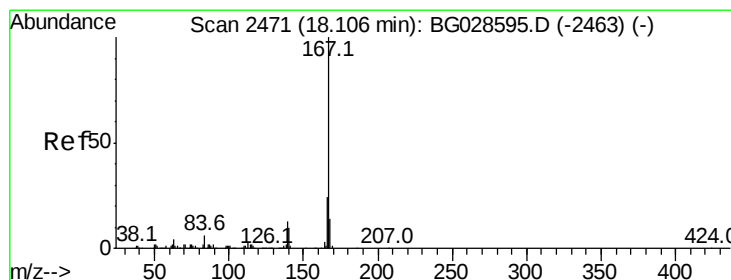
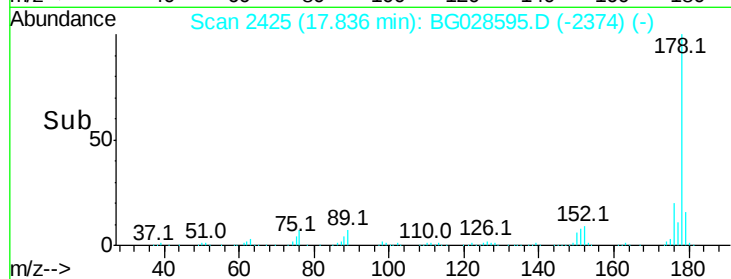
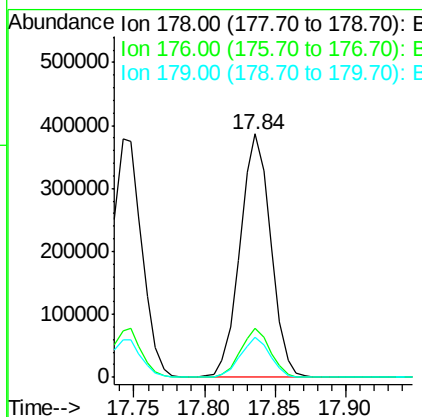
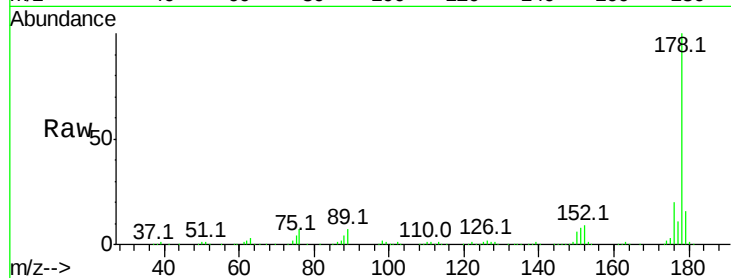
#71
 Anthracene
 Concen: 41.710 ng
 RT: 17.84 min Scan# 2425
 Delta R.T. 0.00 min
 Lab File: BG028595.D
 Acq: 7 Sep 2017 15:56

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

Tot Ion	Ratio	Lower	Upper
178	100		
176	20.0	16.4	24.6
179	16.3	13.8	20.8

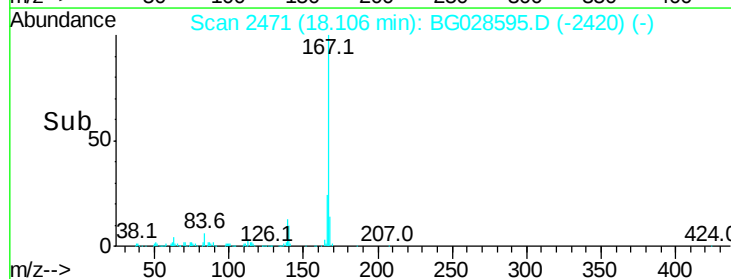
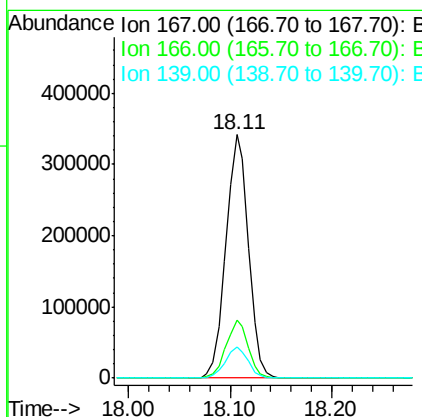
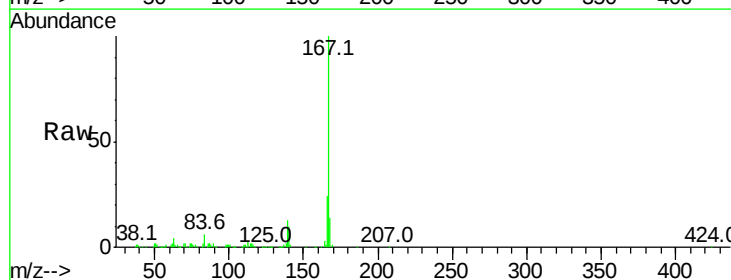
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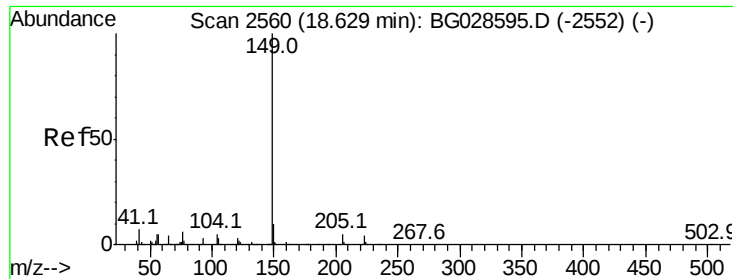
Sohil
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#72
 Carbazole
 Concen: 41.493 ng
 RT: 18.11 min Scan# 2471
 Delta R.T. 0.00 min
 Lab File: BG028595.D
 Acq: 7 Sep 2017 15:56

Tgt Ion	Ratio	Lower	Upper
167	100		
166	23.9	20.2	30.2
139	13.0	12.8	19.2





#73

Di-n-butylphthalate

Concen: 45.559 ng

RT: 18.63 min Scan# 2560

Delta R.T. 0.00 min

Lab File: BG028595.D

Acq: 7 Sep 2017 15:56

Instrument :

BNA_G

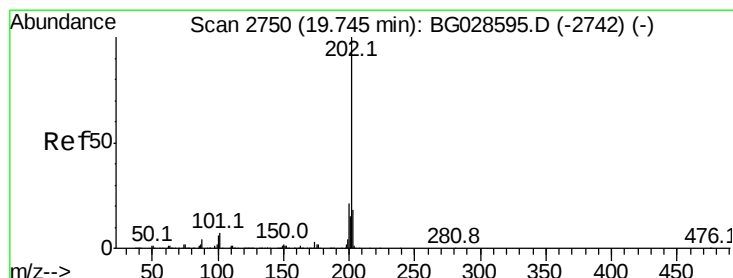
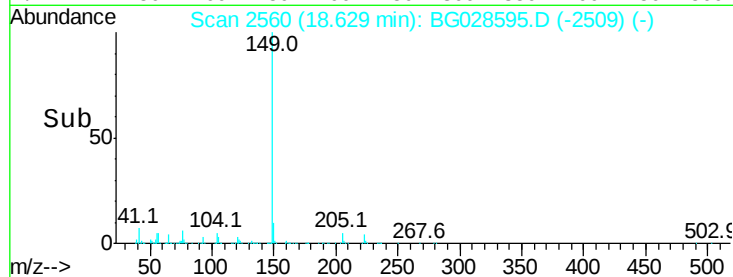
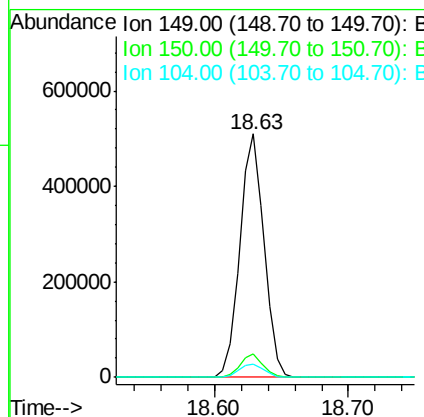
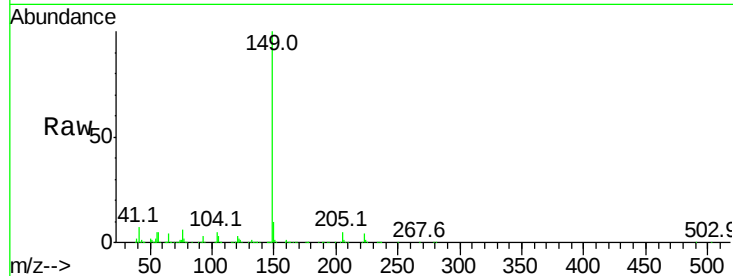
ClientSampleId :

SSTDICCC040

Tot Ion	Ratio	Resp Lower	Upper
149	100		
150	9.6	9.1	13.7
104	5.4	6.7	10.1

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#74

Fluoranthene

Concen: 43.335 ng

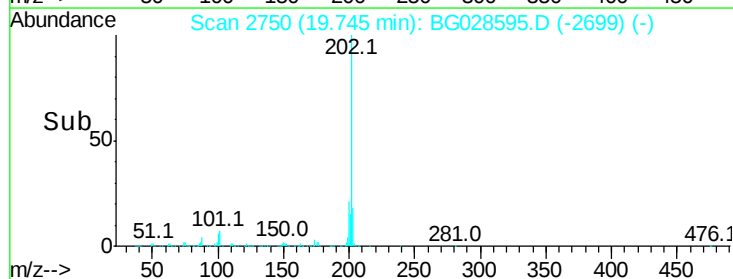
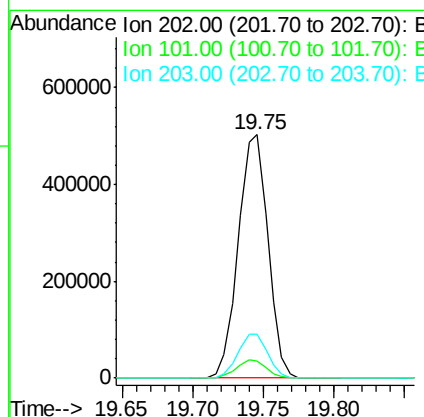
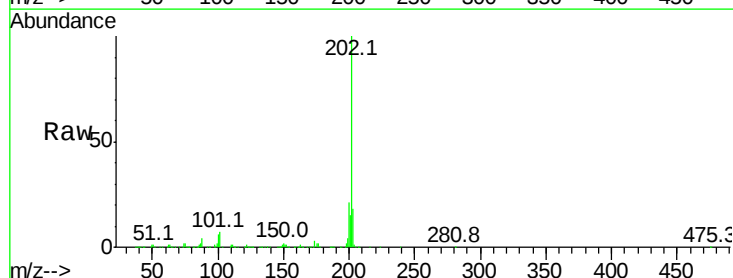
RT: 19.75 min Scan# 2750

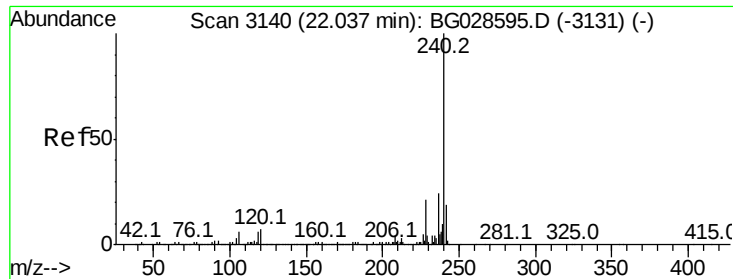
Delta R.T. 0.00 min

Lab File: BG028595.D

Acq: 7 Sep 2017 15:56

Tgt Ion	Ratio	Resp Lower	Upper
202	100		
101	7.0	0.0	30.1
203	18.2	1.3	41.3





#75

Chrysene-d12

Concen: 20.000 ng

RT: 22.04 min Scan# 3140

Delta R.T. 0.00 min

Lab File: BG028595.D

Acq: 7 Sep 2017 15:56

Instrument :

BNA_G

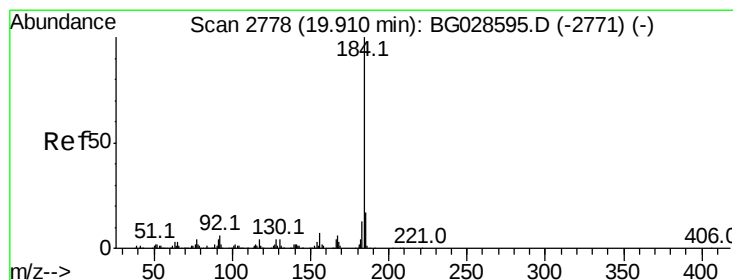
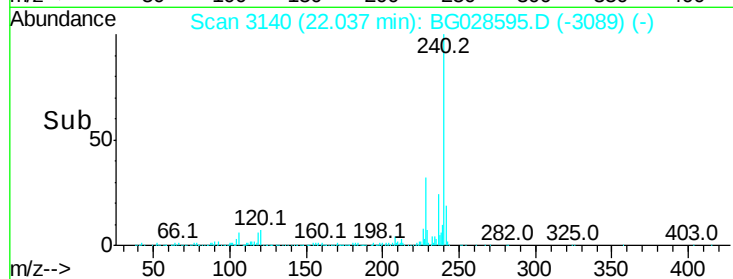
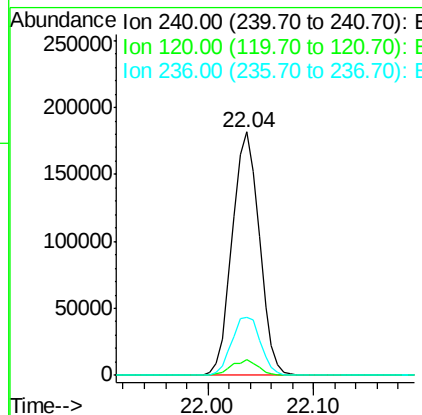
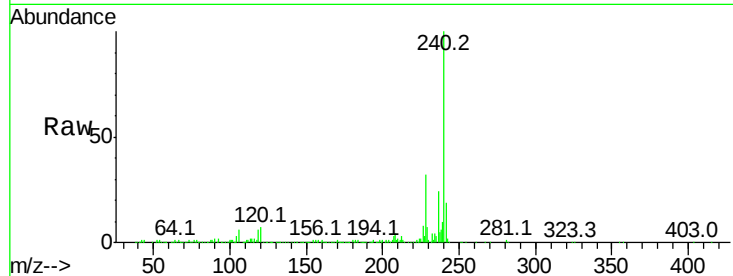
ClientSampleId :

SSTDICCC040

Tot Ion	Ratio	Lower	Upper
240	100		
120	6.5	5.7	8.5
236	24.1	22.2	33.4

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#76

Benzidine

Concen: 34.745 ng

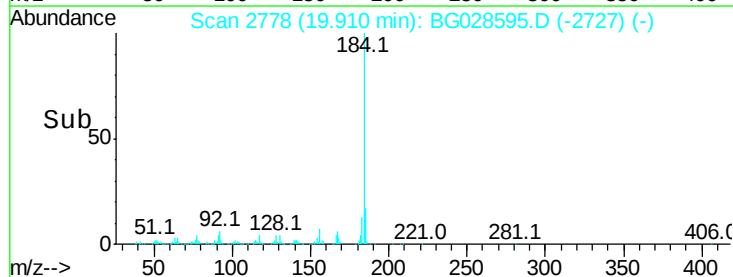
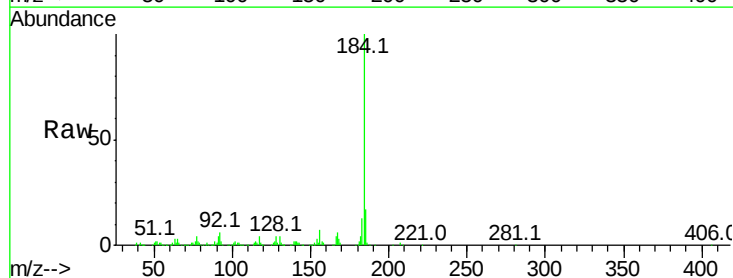
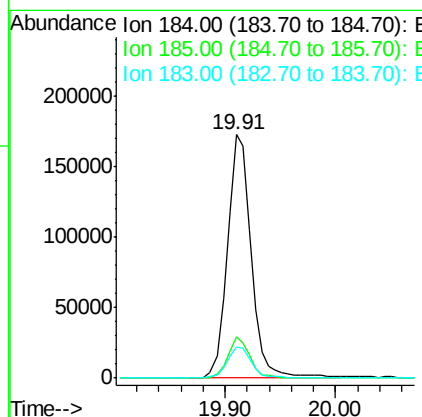
RT: 19.91 min Scan# 2778

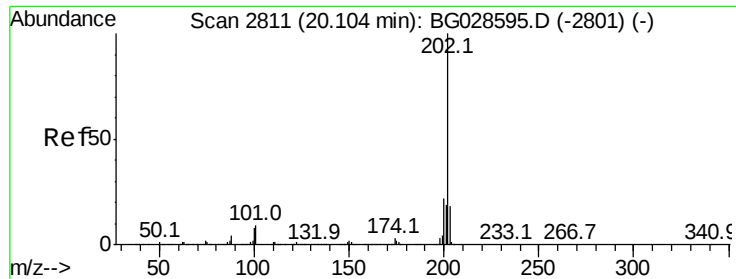
Delta R.T. 0.00 min

Lab File: BG028595.D

Acq: 7 Sep 2017 15:56

Tgt Ion	Ratio	Lower	Upper
184	100		
185	17.0	13.0	19.6
183	12.8	11.0	16.6





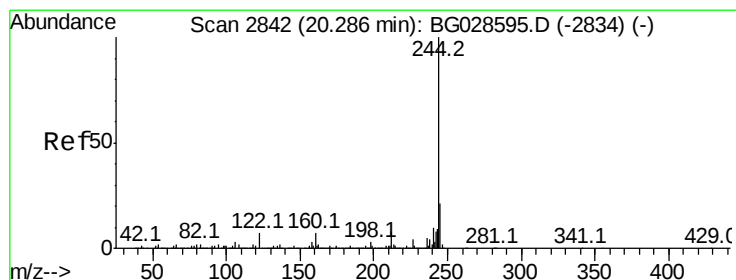
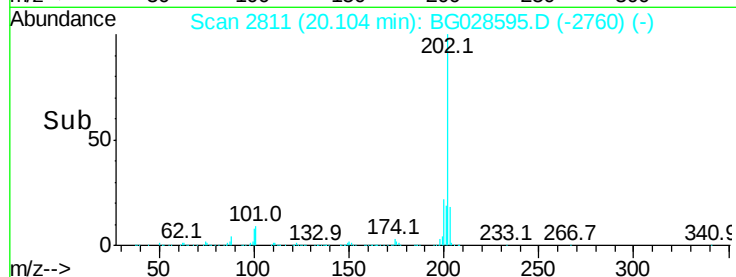
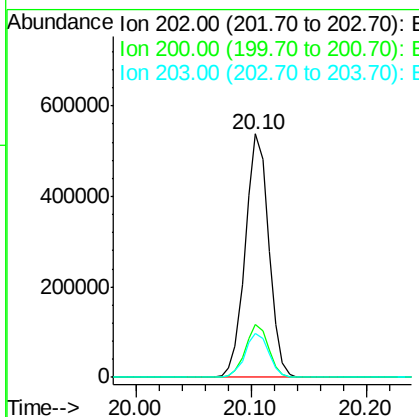
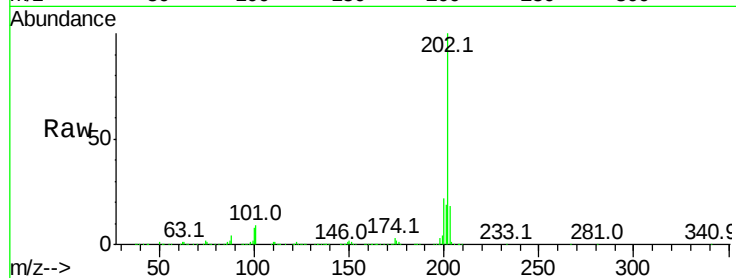
#77
Pvrene
Concen: 44.243 ng
RT: 20.10 min Scan# 2811
Delta R.T. 0.00 min
Lab File: BG028595.D
Acq: 7 Sep 2017 15:56

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tot Ion	Ratio	Resp Lower	Upper
202	100		
200	21.8	19.6	29.4
203	18.3	15.8	23.8

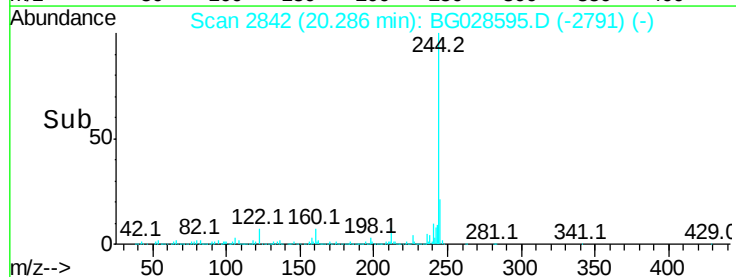
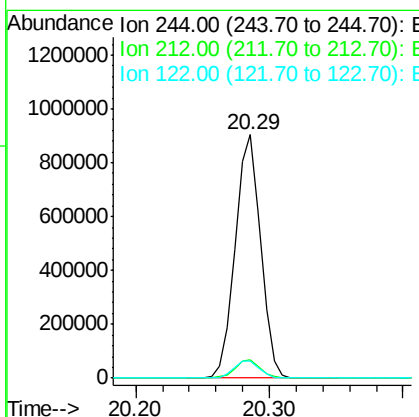
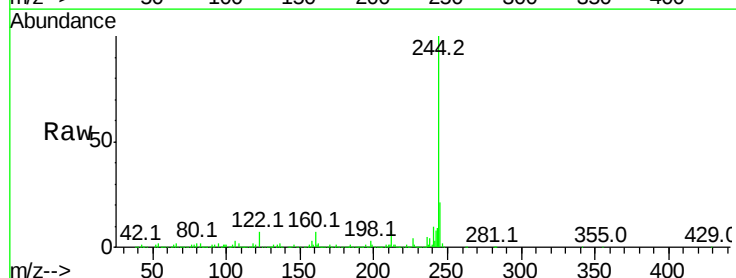
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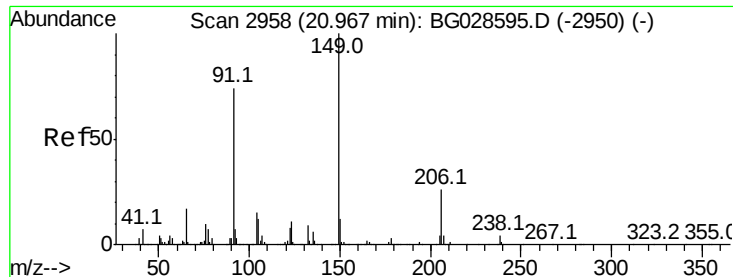
Sohil
9/8/2017 5:44:26 PM



#78
Terphenyl-d14
Concen: 83.656 ng
RT: 20.29 min Scan# 2842
Delta R.T. 0.00 min
Lab File: BG028595.D
Acq: 7 Sep 2017 15:56

Tgt Ion	Ratio	Resp Lower	Upper
244	100		
212	7.6	10.0	15.0#
122	7.2	8.6	12.8#





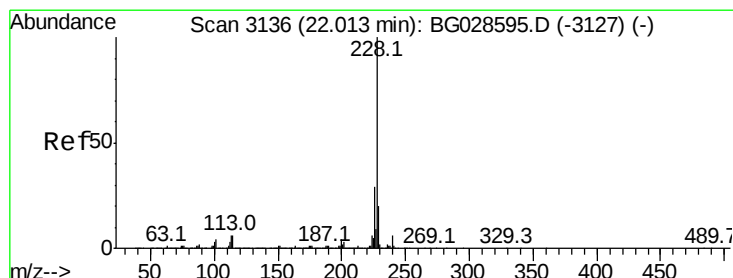
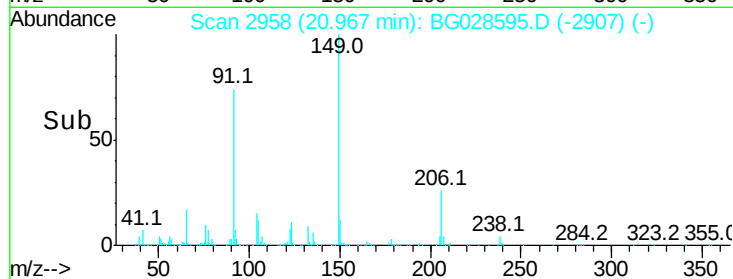
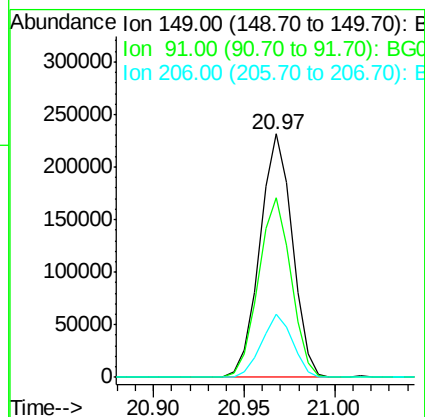
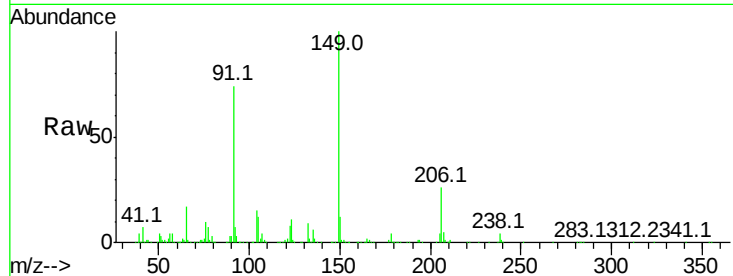
#79
Butylbenzylphthalate
Concen: 46.670 ng
RT: 20.97 min Scan# 2958
Delta R.T. 0.00 min
Lab File: BG028595.D
Acq: 7 Sep 2017 15:56

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tot Ion	Ratio	Lower	Upper
149	100		
91	74.0	63.5	95.3
206	26.2	21.0	31.6

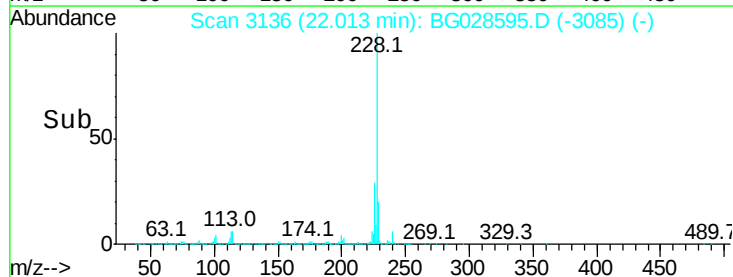
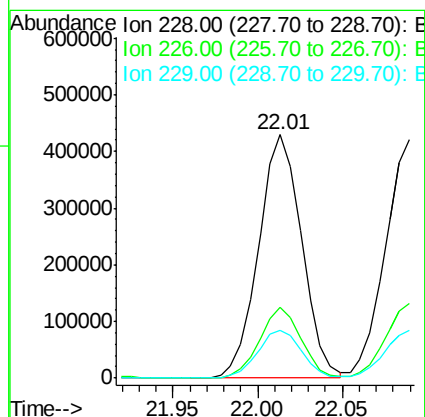
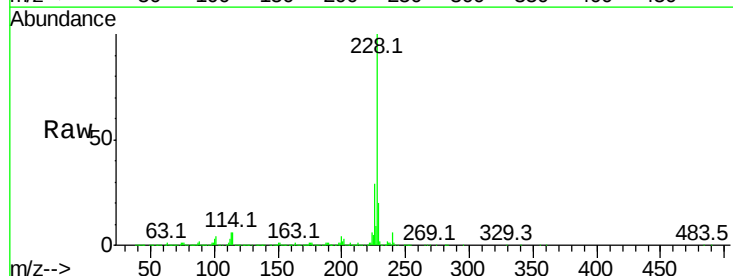
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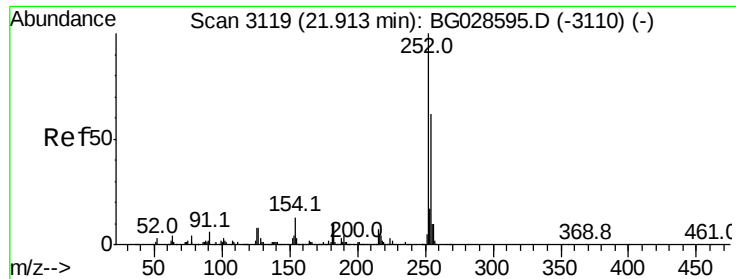
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#80
Benzo(a)anthracene
Concen: 42.691 ng
RT: 22.01 min Scan# 3136
Delta R.T. 0.00 min
Lab File: BG028595.D
Acq: 7 Sep 2017 15:56

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.1	24.9	37.3
229	19.9	18.2	27.2





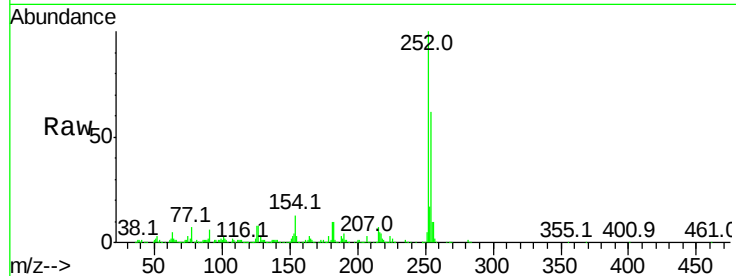
#81
 3,3'-Dichlorobenzidine
 Concen: 42.369 ng
 RT: 21.91 min Scan# 3119
 Delta R.T. 0.00 min
 Lab File: BG028595.D
 Acq: 7 Sep 2017 15:56

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

Tot Ion	Ratio	Resp	Lower	Upper
252	100	295243		
254	62.3		53.1	79.7
126	7.9		7.0	10.4

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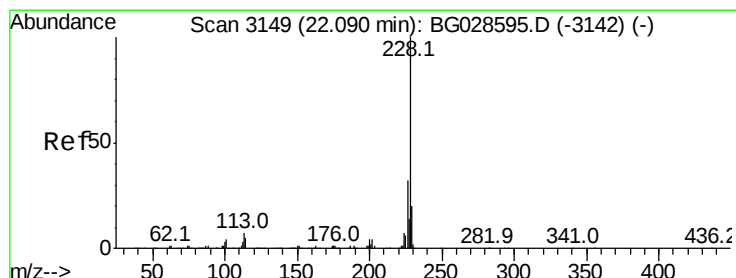
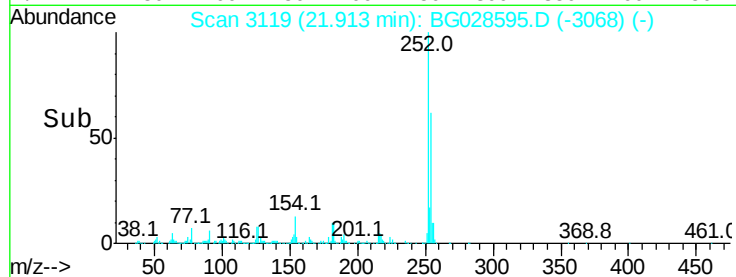
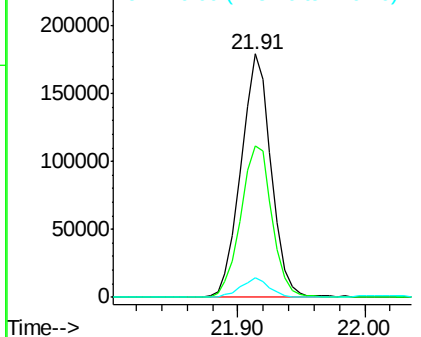


Abundance

Ion 252.00 (251.70 to 252.70): E

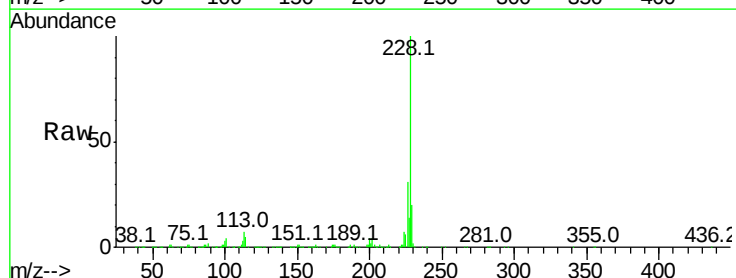
Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E



#82
 Chrysene
 Concen: 42.275 ng
 RT: 22.09 min Scan# 3149
 Delta R.T. 0.00 min
 Lab File: BG028595.D
 Acq: 7 Sep 2017 15:56

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	716771		
226	31.5		27.0	40.4
229	19.9		17.8	26.6

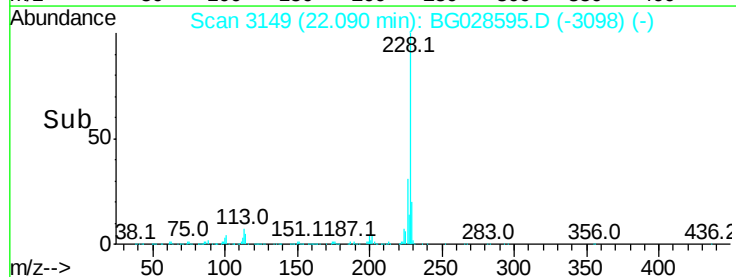
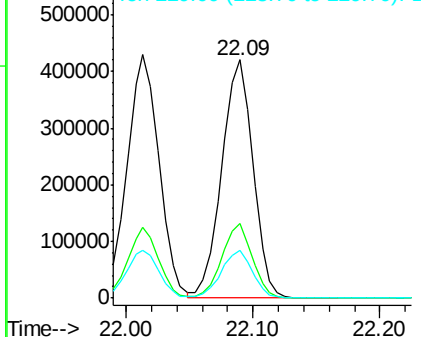


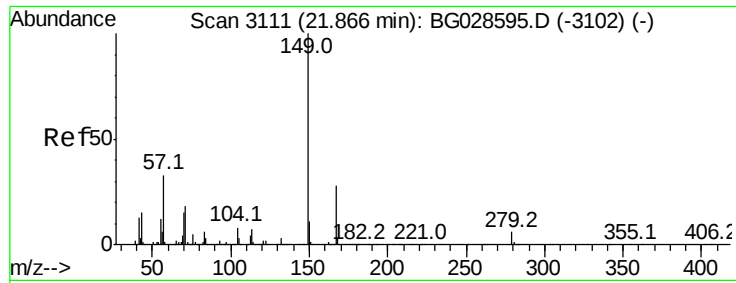
Abundance

Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





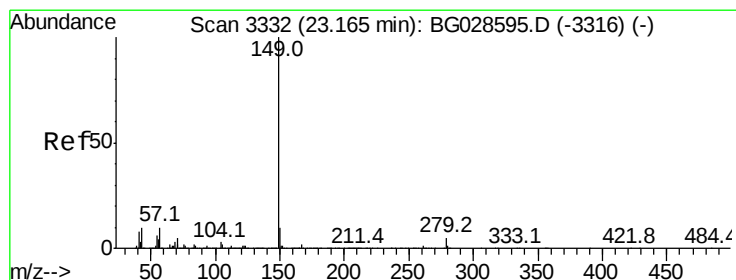
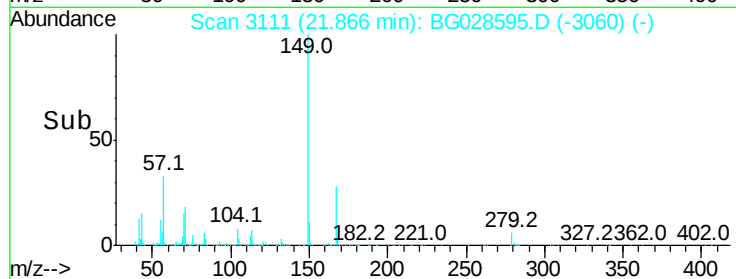
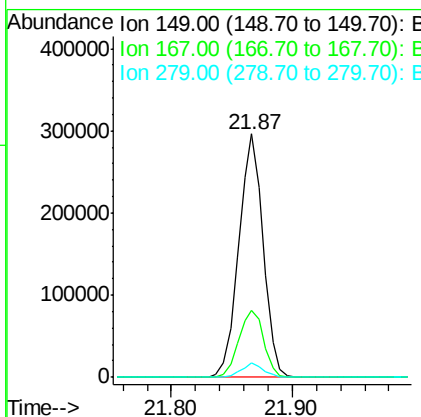
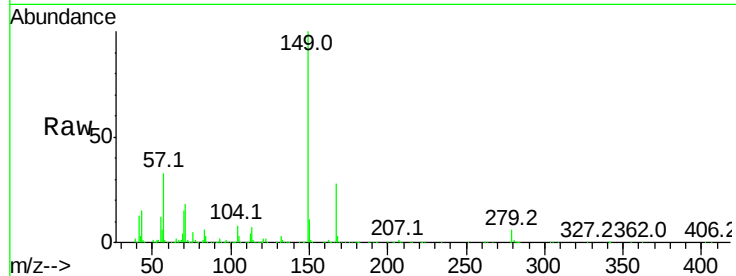
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 46.256 ng
 RT: 21.87 min Scan# 3111
 Delta R.T. 0.00 min
 Lab File: BG028595.D
 Acq: 7 Sep 2017 15:56

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
149	100			
167	27.7	23.7	35.5	
279	5.8	4.6	6.8	

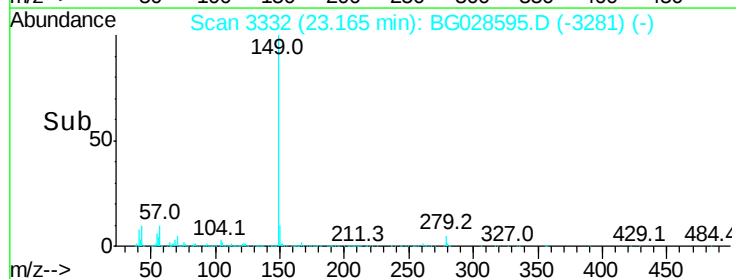
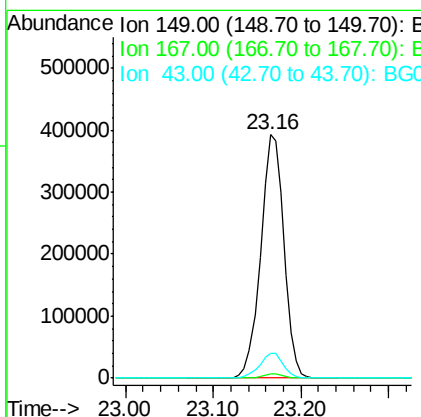
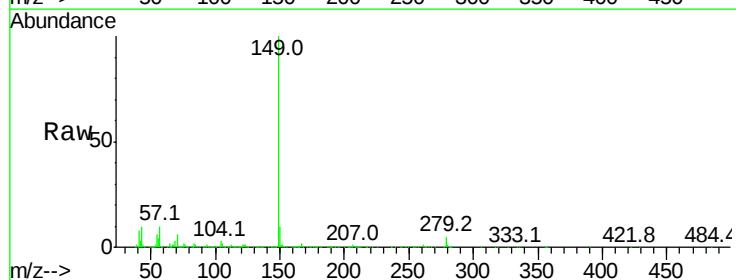
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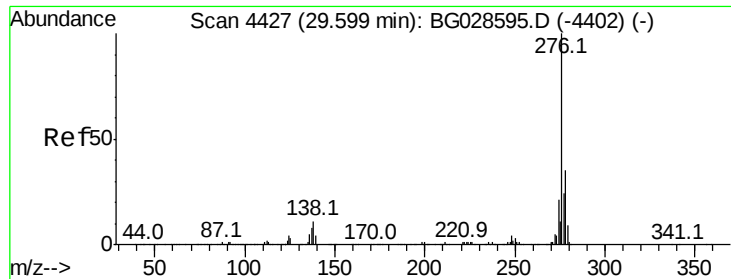
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#84
 Di-n-octyl phthalate
 Concen: 46.845 ng
 RT: 23.16 min Scan# 3332
 Delta R.T. 0.00 min
 Lab File: BG028595.D
 Acq: 7 Sep 2017 15:56

Tgt Ion	Ratio	Resp	Lower	Upper
149	100			
167	1.8	1.4	2.2	
43	10.3	11.8	17.6#	





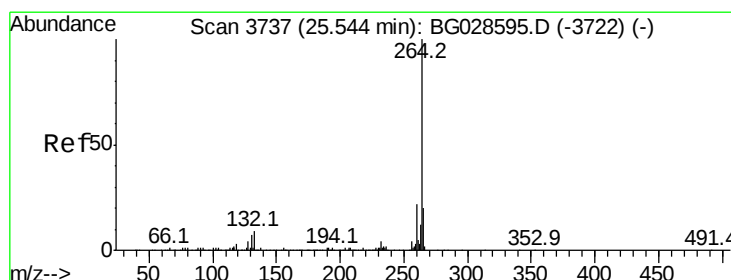
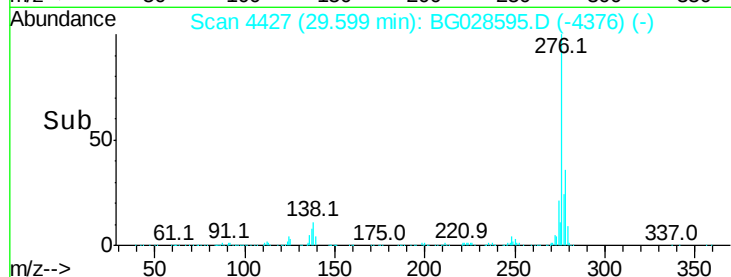
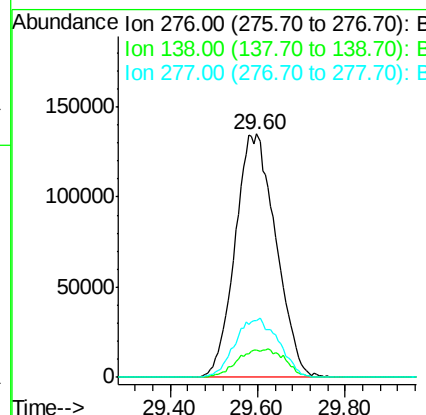
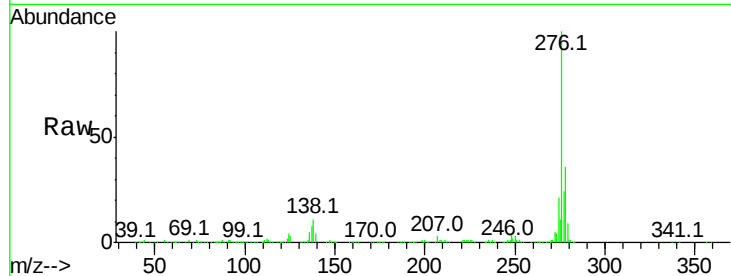
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 43.482 ng
 RT: 29.60 min Scan# 4427
 Delta R.T. 0.00 min
 Lab File: BG028595.D
 Acq: 7 Sep 2017 15:56

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

Tot Ion	Ratio	Lower	Upper
276	100		
138	6.6	4.7	7.1
277	25.8	20.6	31.0

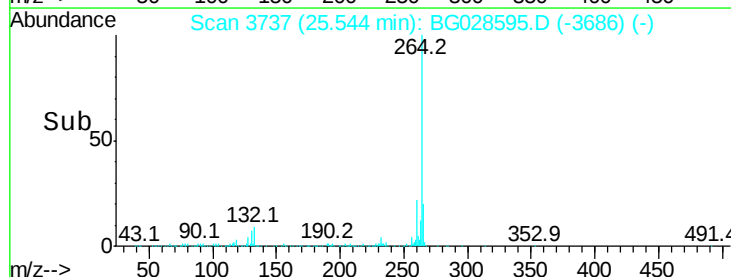
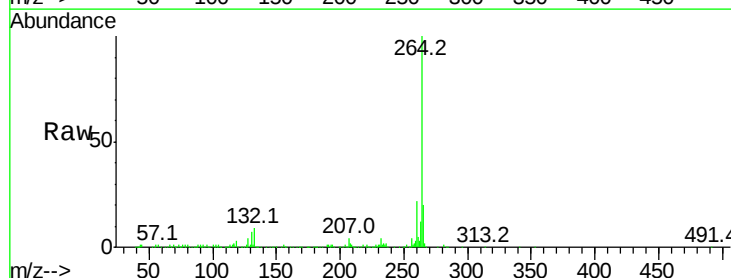
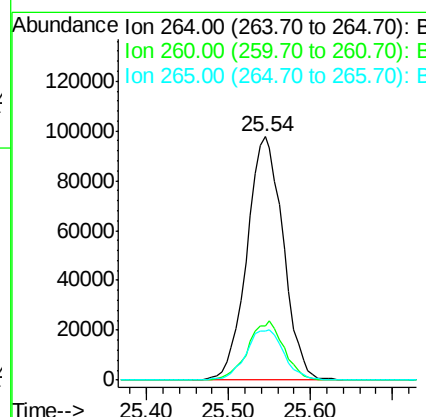
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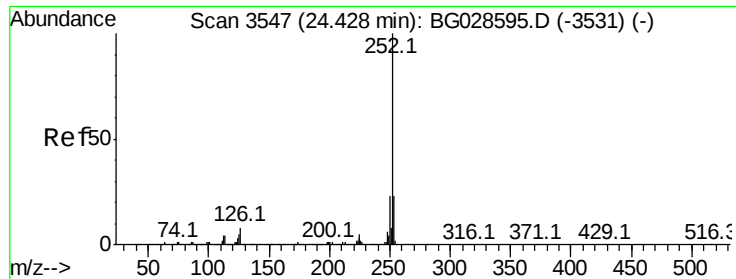
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#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 25.54 min Scan# 3737
 Delta R.T. 0.00 min
 Lab File: BG028595.D
 Acq: 7 Sep 2017 15:56

Tgt Ion	Ratio	Lower	Upper
264	100		
260	22.4	21.8	32.8
265	20.3	18.2	27.4





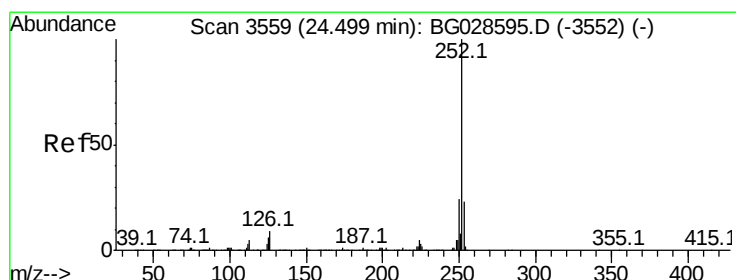
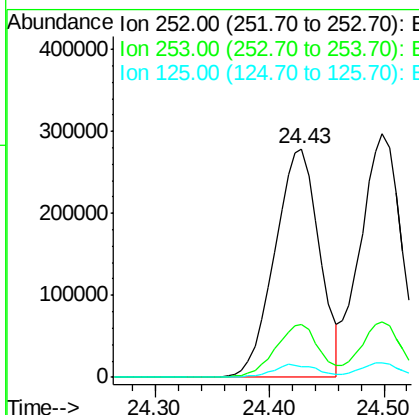
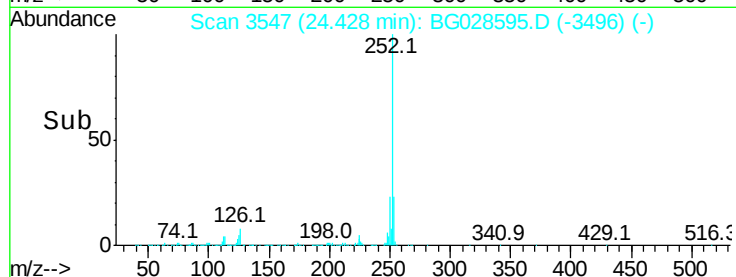
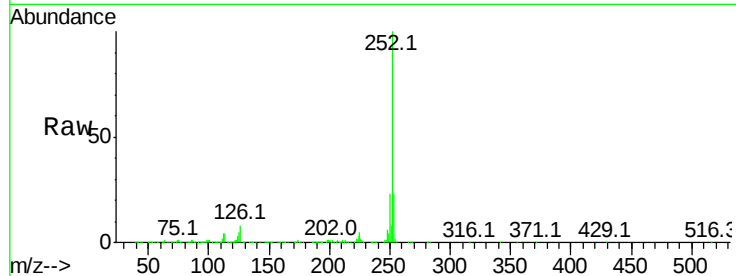
#87
Benzo(b)fluoranthene
Concen: 42.869 ng m
RT: 24.43 min Scan# 3547
Delta R.T. 0.00 min
Lab File: BG028595.D
Acq: 7 Sep 2017 15:56

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.7	28.1
125	4.8	5.3	7.9

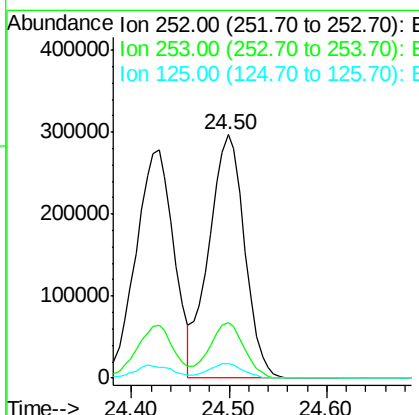
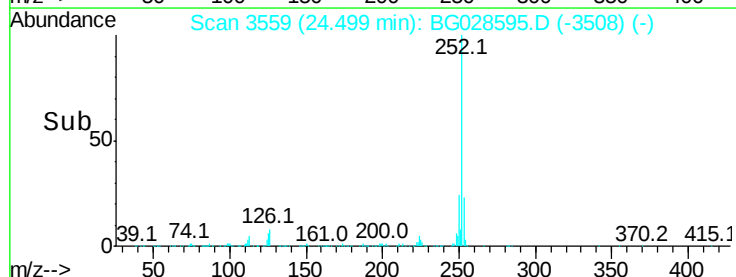
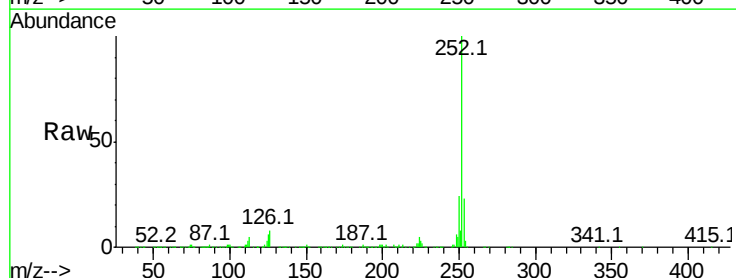
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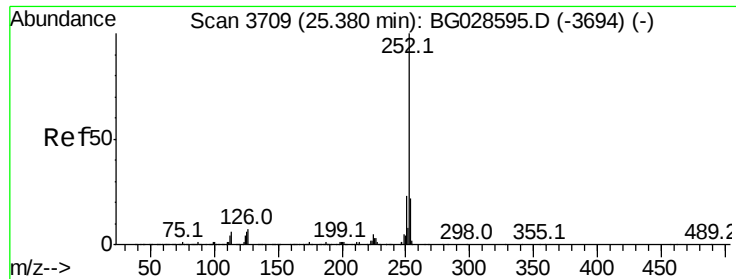
Sohil
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#88
Benzo(k)fluoranthene
Concen: 42.734 ng
RT: 24.50 min Scan# 3559
Delta R.T. 0.00 min
Lab File: BG028595.D
Acq: 7 Sep 2017 15:56

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.0	20.2	30.2
125	5.8	5.1	7.7





#89

Benzo(a)pyrene

Concen: 42.941 ng

RT: 25.38 min Scan# 3709

Delta R.T. 0.00 min

Lab File: BG028595.D

Acq: 7 Sep 2017 15:56

Instrument :

BNA_G

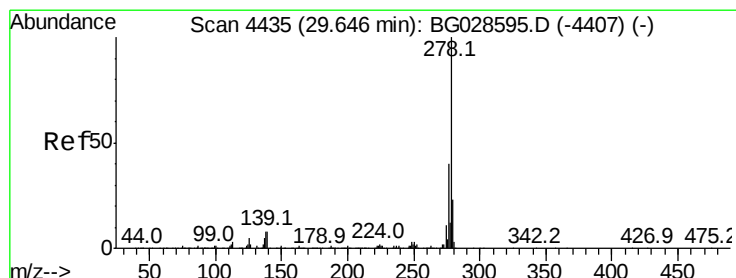
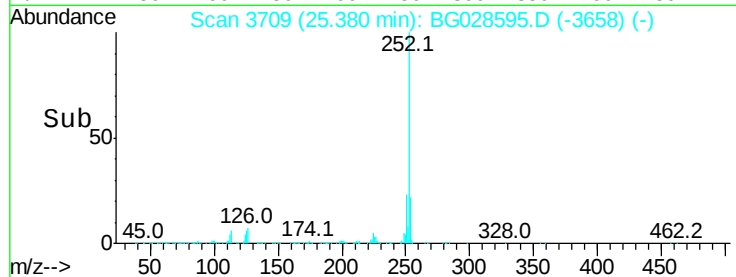
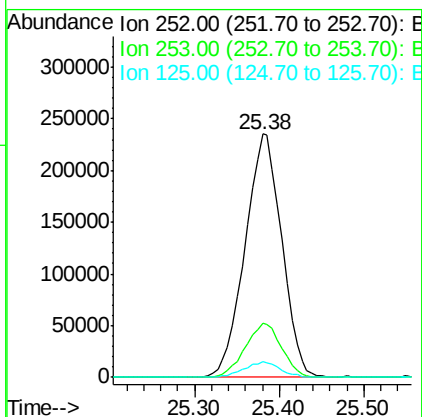
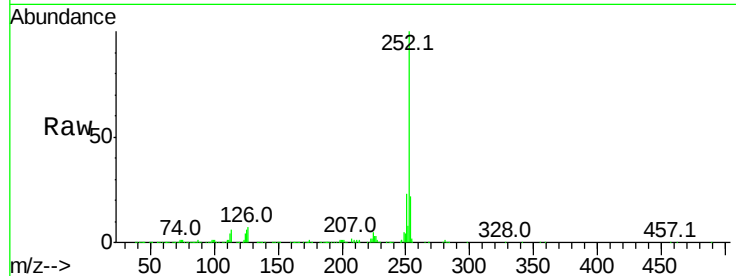
ClientSampleId :

SSTDICCC040

Tot Ion:	252	Resp:	710954
Ion Ratio	Lower	Upper	
252	100		
253	22.1	19.2	28.8
125	6.4	5.4	8.0

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#90

Dibenzo(a,h)anthracene

Concen: 44.706 ng

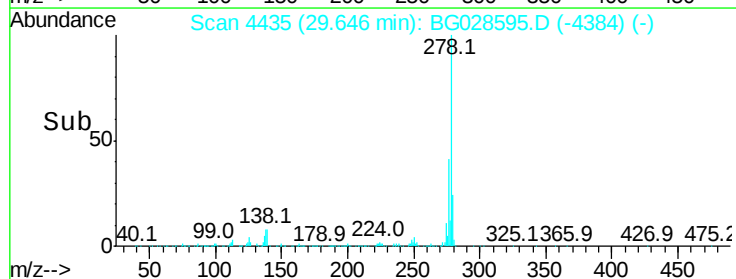
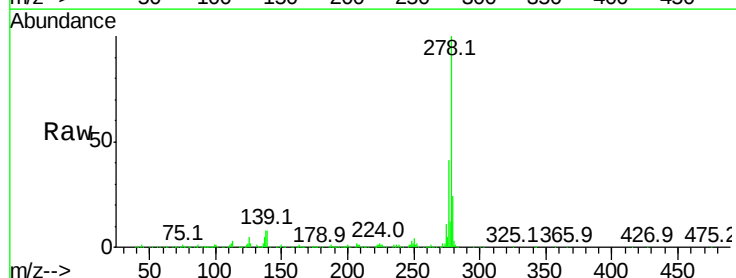
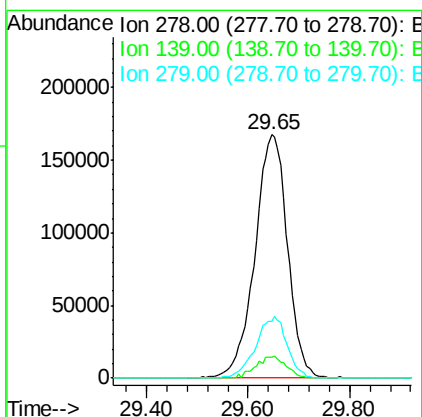
RT: 29.65 min Scan# 4435

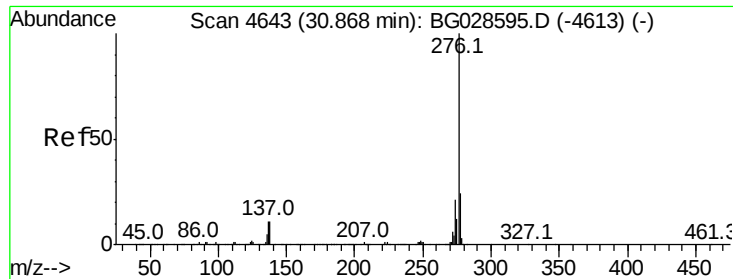
Delta R.T. 0.00 min

Lab File: BG028595.D

Acq: 7 Sep 2017 15:56

Tgt Ion:	278	Resp:	747358
Ion Ratio	Lower	Upper	
278	100		
139	8.5	7.7	11.5
279	23.5	19.1	28.7





#91
 Benzo(a,h,i)perylene
 Concen: 45.039 ng
 RT: 30.87 min Scan# 4643
 Delta R.T. 0.00 min
 Lab File: BG028595.D
 Acq: 7 Sep 2017 15:56

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

Tot Ion:	276	Resp:	725655
Ion Ratio		Lower	Upper
276	100		
277	24.0	18.6	27.8
138	11.4	8.1	12.1

Manual Integrations
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