

Data Path : Z:\HPCHEM1\BNA G\DATA\BG011217\
 Data File : BG025496.D
 Acq On : 13 Jan 2017 00:14
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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 1/13/2017 3:06:54 PM

Quant Time: Jan 13 02:24:54 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 10 11:26:22 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.20	152	81071	20.00	ng	0.00
21) Naphthalene-d8	11.03	136	354303	20.00	ng	0.00
38) Acenaphthene-d10	14.83	164	281952	20.00	ng	0.00
63) Phenanthrene-d10	17.58	188	642518	20.00	ng	0.00
75) Chrysene-d12	21.86	240	872023	20.00	ng	0.00
86) Perylene-d12	25.26	264	936728	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.74	112	390655	87.59	ng	0.00
7) Phenol-d6	7.36	99	560014	89.15	ng	0.00
23) Nitrobenzene-d5	9.39	82	665095	82.93	ng	0.00
41) 2,4,6-Tribromophenol	16.32	330	362568	79.87	ng	0.00
44) 2-Fluorobiphenyl	13.45	172	1404611	80.65	ng	0.00
78) Terphenyl-d14	20.16	244	2523423	76.73	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.58	88	79300	41.67	ng	93
3) Pyridine	4.00	79	235892	42.76	ng	99
4) n-Nitrosodimethylamine	3.92	42	148263	45.28	ng	98
6) Aniline	7.52	93	368739	43.32	ng	98
8) 2-Chlorophenol	7.77	128	217474	43.22	ng	90
9) Benzaldehyde	7.34	77	188363	40.98	ng	94
10) Phenol	7.39	94	300837	43.20	ng	99
11) bis(2-Chloroethyl)ether	7.61	93	230091	42.88	ng	91
12) 1,3-Dichlorobenzene	8.09	146	259816	42.67	ng	95
13) 1,4-Dichlorobenzene	8.23	146	258891	41.03	ng	95
14) 1,2-Dichlorobenzene	8.56	146	249603	41.45	ng	99
15) Benzyl Alcohol	8.45	79	265774	44.32	ng	97
16) 2,2'-oxybis(1-Chloropropan	8.72	45	449807	45.27	ng	97
17) 2-Methylphenol	8.65	107	201878	44.15	ng	100
18) Hexachloroethane	9.29	117	107237	44.25	ng	93
19) n-Nitroso-di-n-propylamine	9.01	70	226879	42.76	ng	94
20) 3+4-Methylphenols	8.98	107	278242	43.96	ng	93
22) Acetophenone	9.04	105	394776	40.10	ng	# 98
24) Nitrobenzene	9.43	77	359044	40.82	ng	95
25) Isophorone	9.94	82	603023	41.53	ng	97
26) 2-Nitrophenol	10.14	139	143816	42.75	ng	90
27) 2,4-Dimethylphenol	10.19	122	211147	38.17	ng	85
28) bis(2-Chloroethoxy)methane	10.42	93	302806	40.15	ng	98
29) 2,4-Dichlorophenol	10.68	162	246369	41.62	ng	97
30) 1,2,4-Trichlorobenzene	10.89	180	284260	39.75	ng	96
31) Naphthalene	11.08	128	721898	40.80	ng	97
32) Benzoic acid	10.36	122	188820	42.45	ng	96
33) 4-Chloroaniline	11.20	127	314490	42.26	ng	# 94
34) Hexachlorobutadiene	11.34	225	236881	40.58	ng	96
35) Caprolactam	11.99	113	86356	38.83	ng	94
36) 4-Chloro-3-methylphenol	12.31	107	307538	42.09	ng	97
37) 2-Methylnaphthalene	12.67	142	540732	41.24	ng	98
39) 1,2,4,5-Tetrachlorobenzene	13.03	216	388211	41.70	ng	97
40) Hexachlorocyclopentadiene	12.99	237	125406	41.47	ng	95

Data Path : Z:\HPCHEM1\BNA G\DATA\BG011217\
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Instrument :
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 SSTDC040

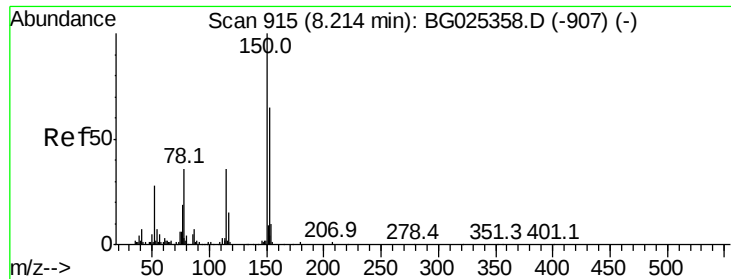
Manual Integrations
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.27	196	235313	40.15	nq	94
43) 2,4,5-Trichlorophenol	13.36	196	244206	39.80	nq	96
45) 1,1'-Biphenyl	13.66	154	776037	40.92	nq	96
46) 2-Chloronaphthalene	13.72	162	605438	40.86	nq	98
47) 2-Nitroaniline	13.93	65	273775	43.78	nq	97
48) Acenaphthylene	14.56	152	937453	40.82	nq	99
49) Dimethylphthalate	14.27	163	831962	40.47	nq	97
50) 2,6-Dinitrotoluene	14.41	165	185327	41.27	nq	95
51) Acenaphthene	14.89	154	612139	40.76	nq	97
52) 3-Nitroaniline	14.76	138	180540	41.82	nq	97
53) 2,4-Dinitrophenol	14.98	184	106539	38.96	nq	95
54) Dibenzofuran	15.23	168	967316	40.74	nq	97
55) 4-Nitrophenol	15.07	139	133413	41.38	nq	92
56) 2,4-Dinitrotoluene	15.21	165	277925	42.51	nq	# 91
57) Fluorene	15.87	166	813285	40.91	nq	97
58) 2,3,4,6-Tetrachlorophenol	15.45	232	259900	39.55	nq	93
59) Diethylphthalate	15.62	149	872340	40.47	nq	97
60) 4-Chlorophenyl-phenylether	15.85	204	466535	41.41	nq	94
61) 4-Nitroaniline	15.92	138	188744	43.45	nq	92
62) Azobenzene	16.15	77	882807	42.47	nq	98
64) 4,6-Dinitro-2-methylphenol	15.97	198	203934	45.83	nq	86
65) n-Nitrosodiphenylamine	16.07	169	731784	42.14	nq	97
66) 4-Bromophenyl-phenylether	16.75	248	333875	42.12	nq	94
67) Hexachlorobenzene	16.88	284	377123	41.46	nq	91
68) Atrazine	17.01	200	240542	31.61	nq	98
69) Pentachlorophenol	17.23	266	179726	38.11	nq	92
70) Phenanthrene	17.62	178	1367032	41.29	nq	97
71) Anthracene	17.71	178	1390763	41.34	nq	98
72) Carbazole	17.98	167	1224606	40.69	nq	98
73) Di-n-butylphthalate	18.49	149	1501655	40.56	nq	98
74) Fluoranthene	19.61	202	1791859	40.97	nq	97
76) Benzidine	19.79	184	741983	34.11	nq	98
77) Pyrene	19.98	202	1841244	40.40	nq	99
79) Butylbenzylphthalate	20.82	149	762302	41.66	nq	99
80) Benzo(a)anthracene	21.85	228	1996286	41.04	nq	98
81) 3,3'-Dichlorobenzidine	21.75	252	806608	42.70	nq	97
82) Chrysene	21.91	228	1917951	41.12	nq	99
83) Bis(2-ethylhexyl)phthalate	21.68	149	1072600	42.12	nq	99
84) Di-n-octyl phthalate	22.94	149	1837864	43.47	nq	97
85) Indeno(1,2,3-cd)pyrene	29.19	276	2595280	43.77	nq	99
87) Benzo(b)fluoranthene	24.17	252	2105748m	41.20	nq	
88) Benzo(k)fluoranthene	24.24	252	2046792	41.47	nq	98
89) Benzo(a)pyrene	25.11	252	2067628	41.89	nq	98
90) Dibenzo(a,h)anthracene	29.23	278	2210535	42.25	nq	98
91) Benzo(g,h,i)perylene	30.41	276	2196114	42.24	nq	98

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



#1

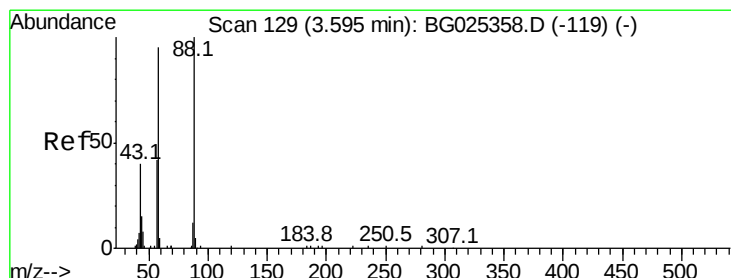
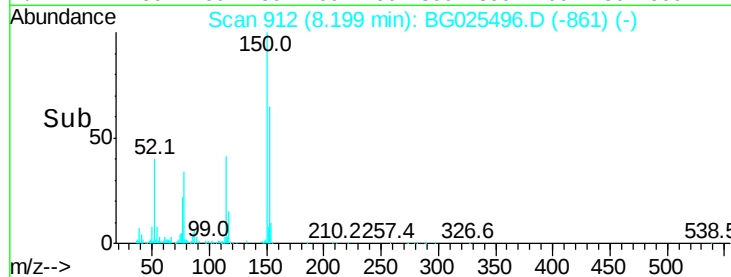
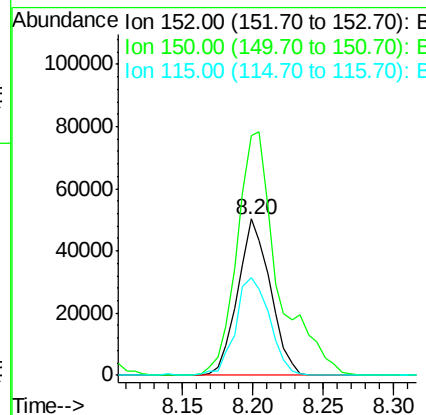
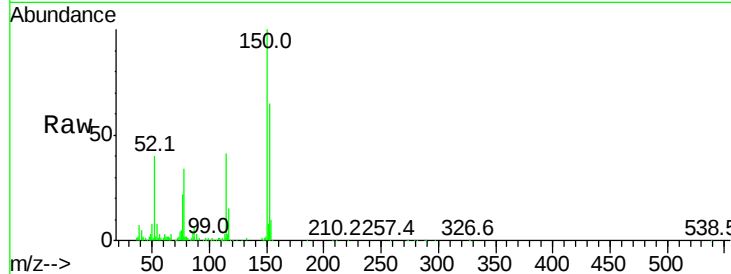
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.20 min Scan# 912
Delta R.T. 0.00 min
Lab File: BG025496.D
Acq: 13 Jan 2017 00:14

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
152	100		
150	153.4	114.0	171.0
115	62.7	48.1	72.1

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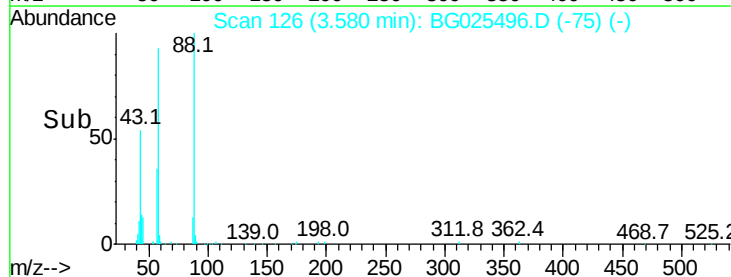
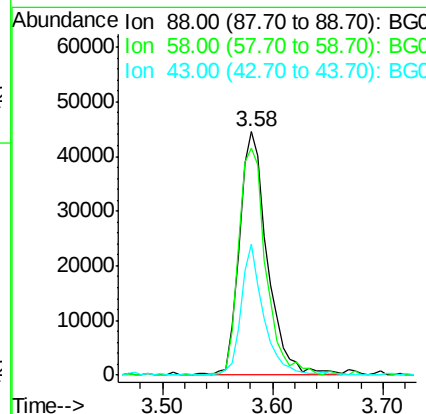
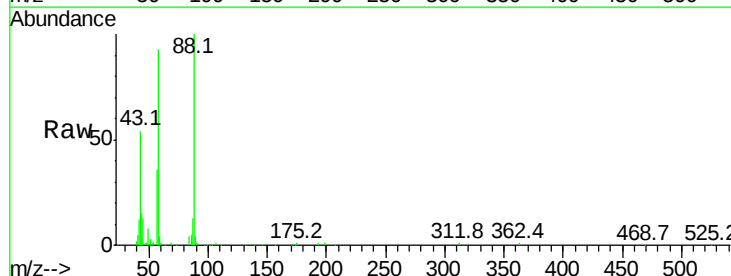
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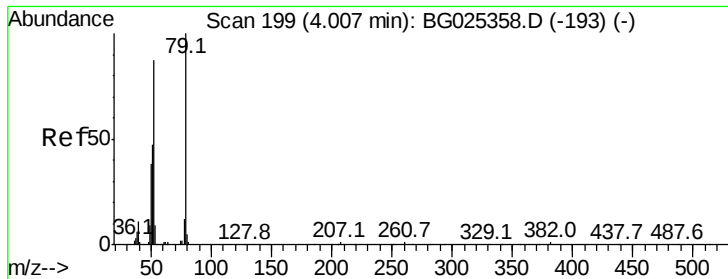


#2

1,4-Dioxane
Concen: 41.67 ng
RT: 3.58 min Scan# 126
Delta R.T. 0.00 min
Lab File: BG025496.D
Acq: 13 Jan 2017 00:14

Tgt Ion	Ratio	Lower	Upper
88	100		
58	90.5	79.4	119.2
43	42.9	33.8	50.6





#3

Pvridine

Concen: 42.76 ng

RT: 4.00 min Scan# 197

Delta R.T. 0.01 min

Lab File: BG025496.D

Acq: 13 Jan 2017 00:14

Instrument :

BNA_G

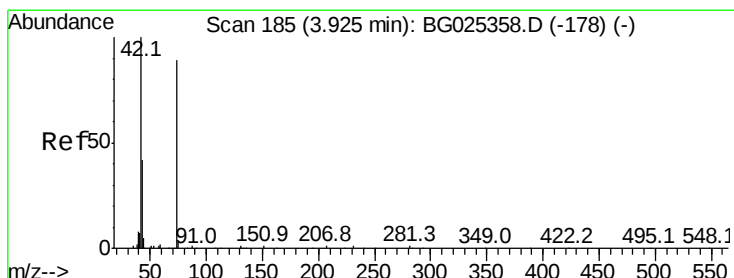
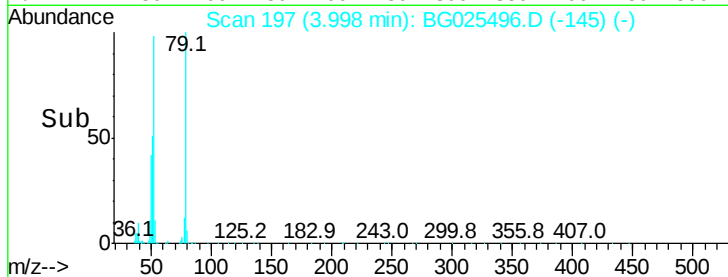
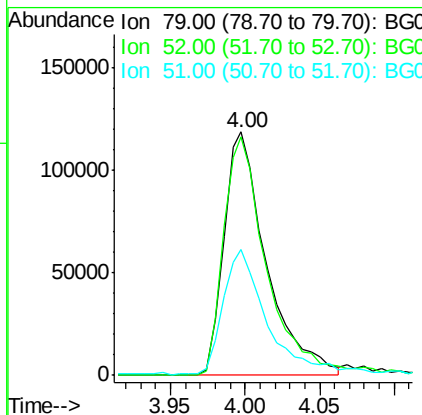
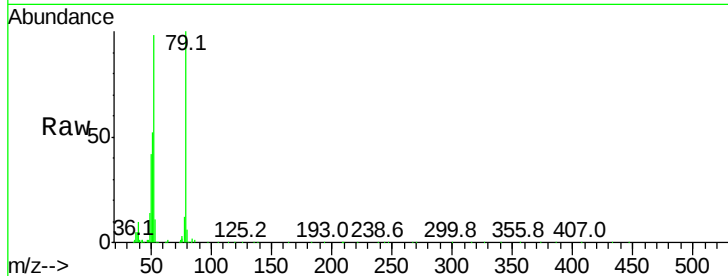
ClientSampleId :

SSTDCCC040

Tot Ion:	79	Resp:	235892
Ion Ratio	Lower	Upper	
79	100		
52	97.9	77.8	116.6
51	51.9	43.2	64.8

Manual Integrations
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#4

n-Nitrosodimethylamine

Concen: 45.28 ng

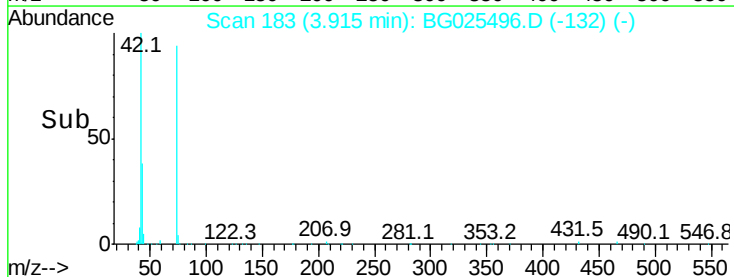
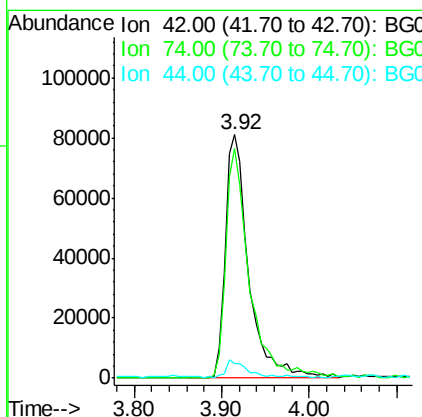
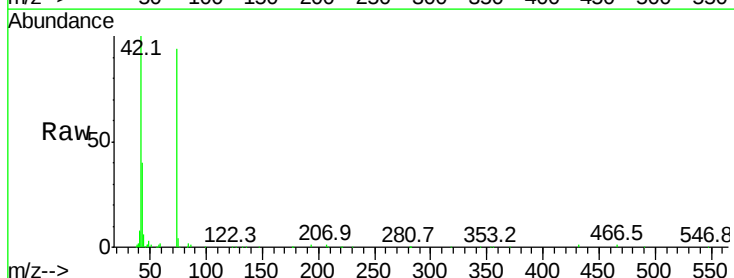
RT: 3.92 min Scan# 183

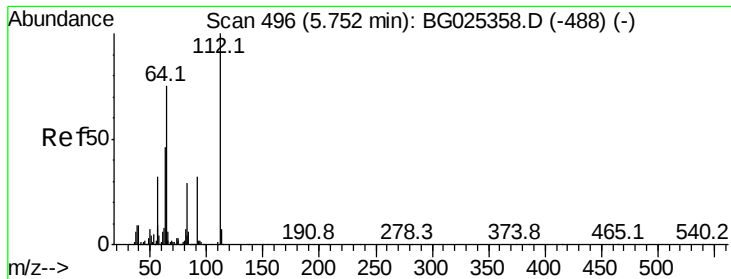
Delta R.T. 0.00 min

Lab File: BG025496.D

Acq: 13 Jan 2017 00:14

Tgt Ion:	42	Resp:	148263
Ion Ratio	Lower	Upper	
42	100		
74	94.1	76.7	115.1
44	6.1	6.1	9.1





#5

2-Fluorophenol

Concen: 87.59 ng

RT: 5.74 min Scan# 493

Delta R.T. 0.00 min

Lab File: BG025496.D

Acq: 13 Jan 2017 00:14

Instrument :

BNA_G

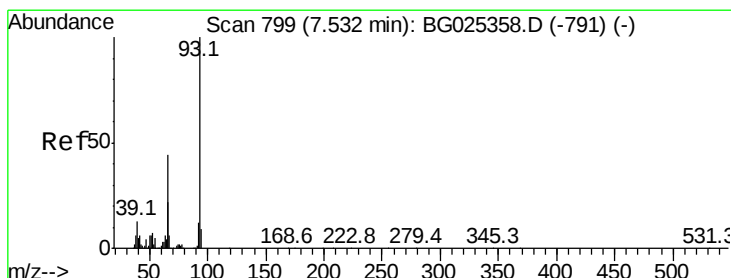
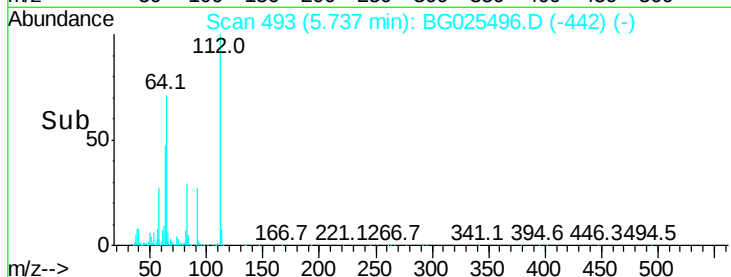
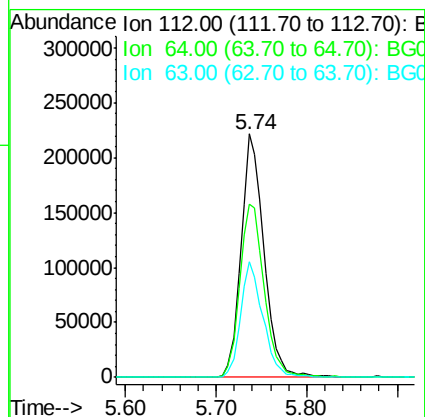
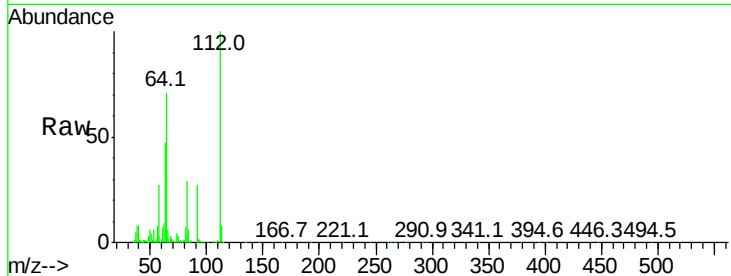
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Resp Lower	Upper
112	100		
64	71.0	61.8	92.6
63	47.5	37.2	55.8

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#6

Aniline

Concen: 43.32 ng

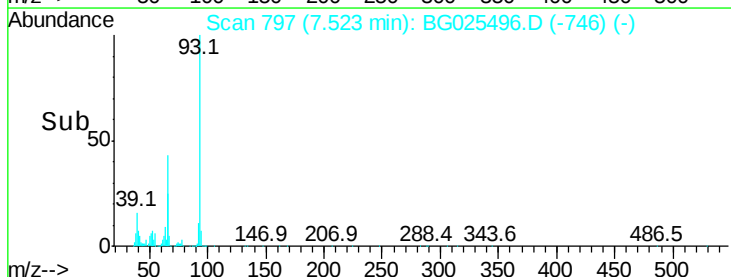
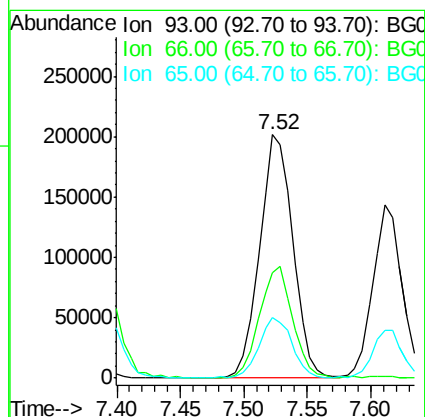
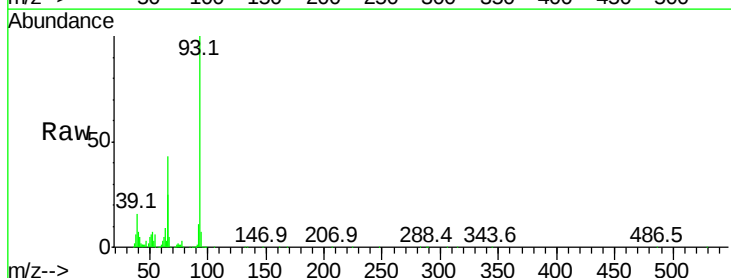
RT: 7.52 min Scan# 797

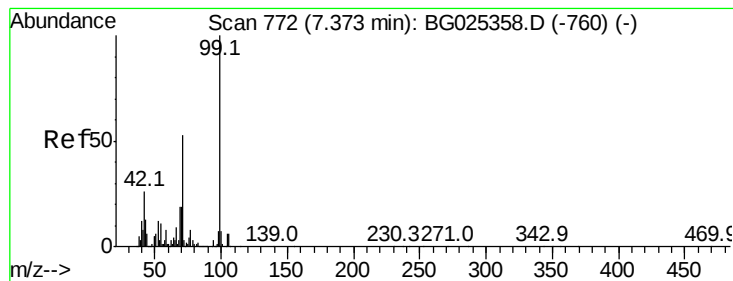
Delta R.T. 0.00 min

Lab File: BG025496.D

Acq: 13 Jan 2017 00:14

Tgt Ion	Ratio	Resp Lower	Upper
93	100		
66	43.1	35.4	53.2
65	24.8	21.2	31.8





#7

Phenol-d6

Concen: 89.15 ng

RT: 7.36 min Scan# 769

Delta R.T. 0.00 min

Lab File: BG025496.D

Acq: 13 Jan 2017 00:14

Instrument :

BNA_G

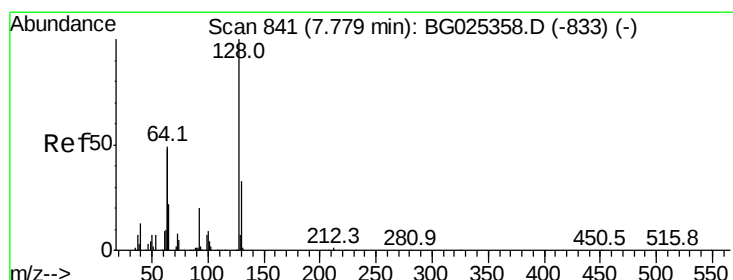
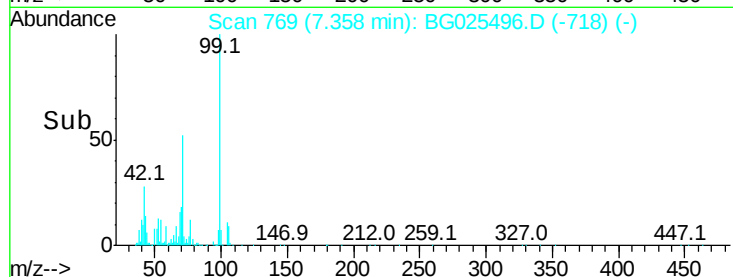
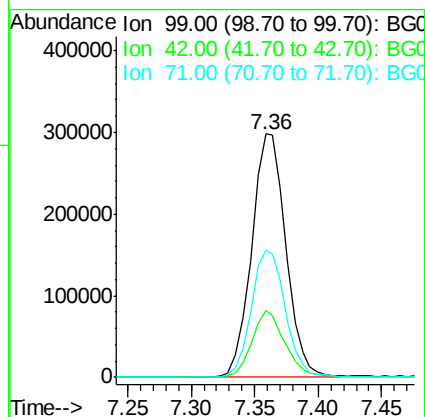
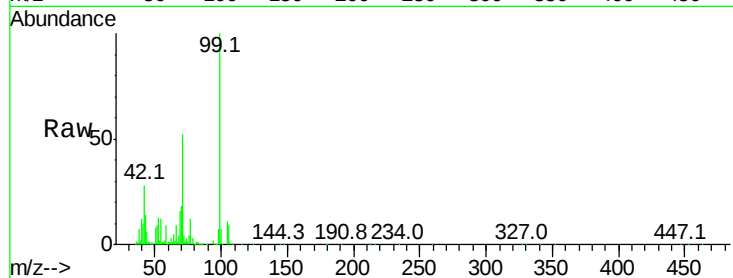
ClientSampleId :

SSTDCCC040

Tot Ion	99	Resp	560014
Ion Ratio	Lower	Upper	
99	100		
42	27.7	20.5	30.7
71	52.4	37.6	56.4

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#8

2-Chlorophenol

Concen: 43.22 ng

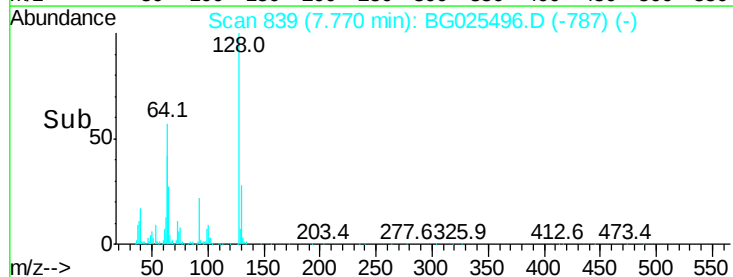
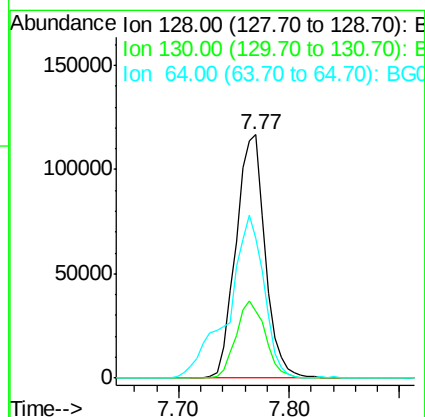
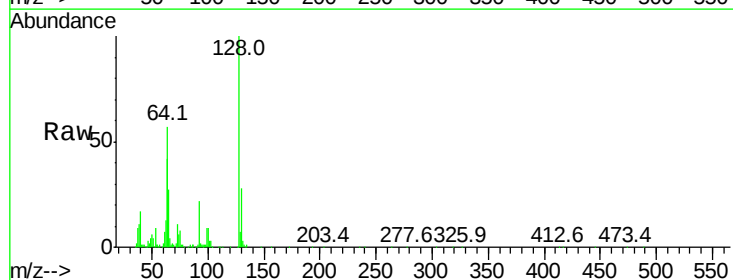
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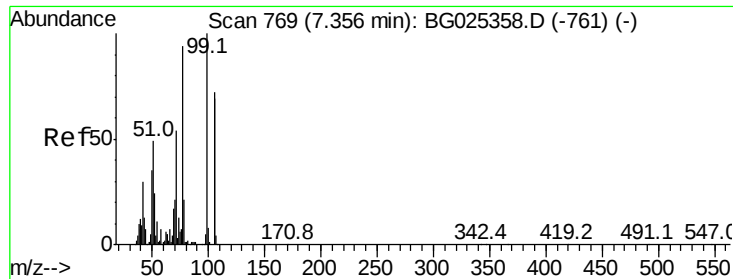
Delta R.T. 0.01 min

Lab File: BG025496.D

Acq: 13 Jan 2017 00:14

Tgt Ion	128	Resp	217474
Ion Ratio	Lower	Upper	
128	100		
130	27.6	11.4	51.4
64	57.4	46.6	86.6





#9

Benzaldehyde

Concen: 40.98 ng

RT: 7.34 min Scan# 766

Delta R.T. 0.00 min

Lab File: BG025496.D

Acq: 13 Jan 2017 00:14

Instrument :

BNA_G

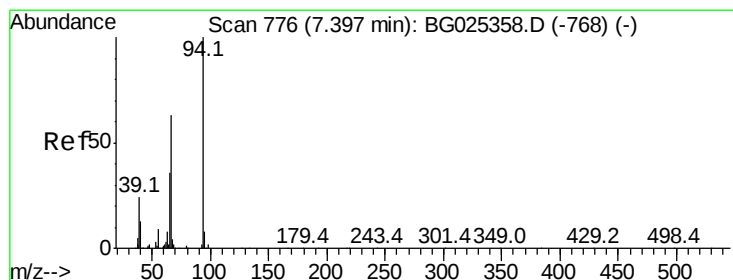
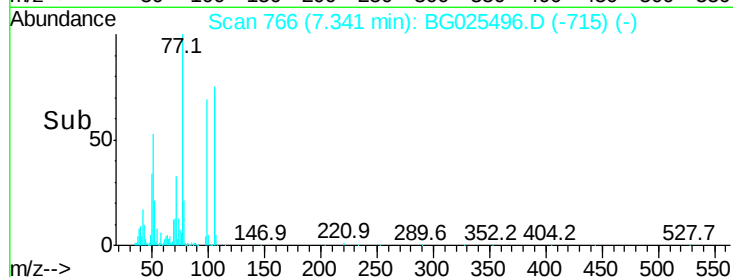
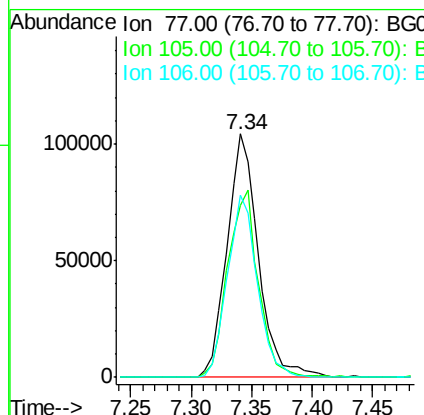
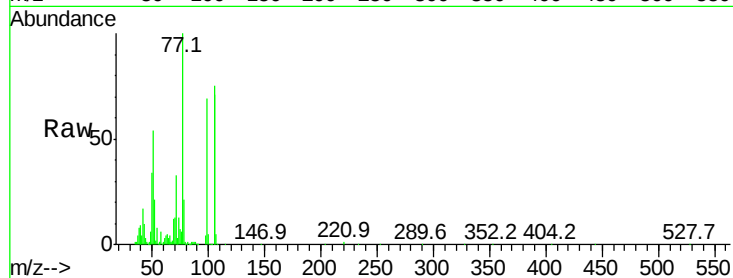
ClientSampleId :

SSTDCCC040

Tot Ion:	77	Resp:	188363
Ion Ratio	Lower	Upper	
77	100		
105	70.5	60.9	100.9
106	75.1	55.1	95.1

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#10

Phenol

Concen: 43.20 ng

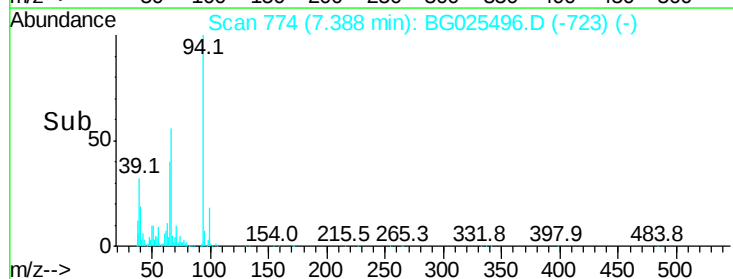
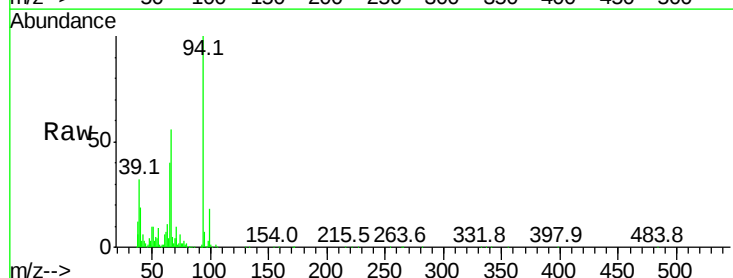
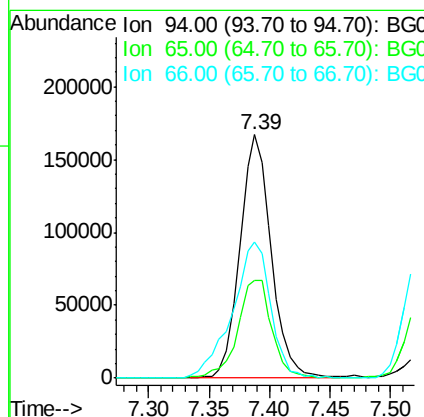
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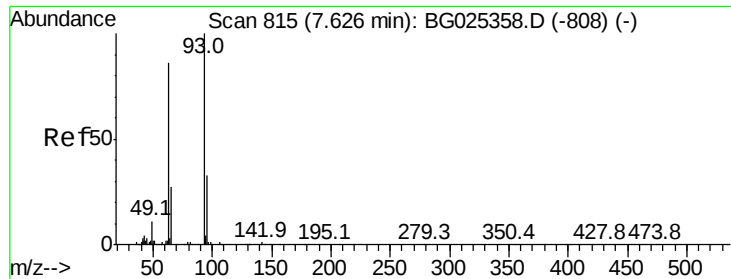
Delta R.T. 0.00 min

Lab File: BG025496.D

Acq: 13 Jan 2017 00:14

Tgt Ion:	94	Resp:	300837
Ion Ratio	Lower	Upper	
94	100		
65	39.9	20.6	60.6
66	55.7	35.5	75.5





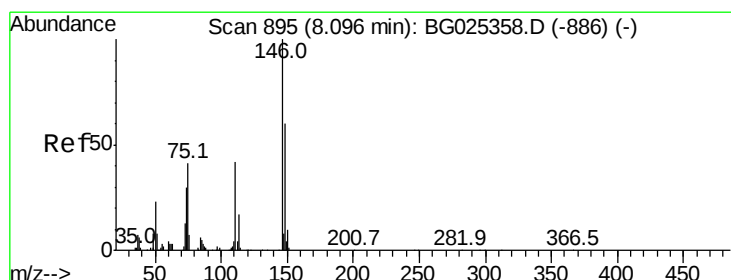
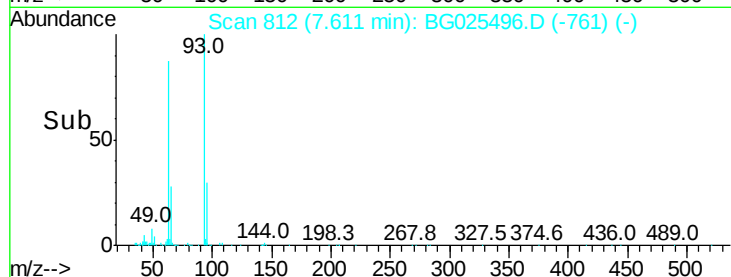
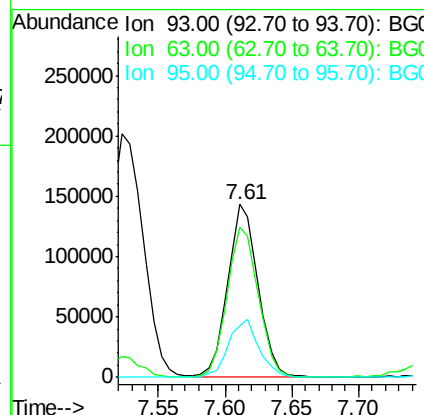
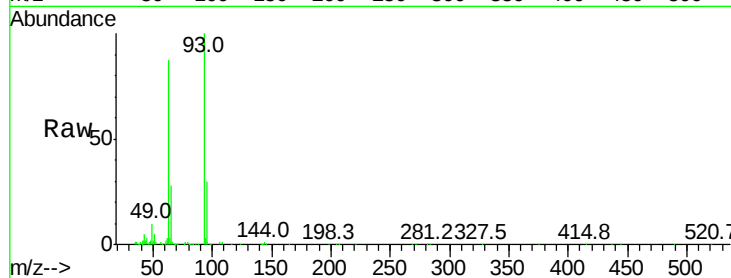
#11
bis(2-Chloroethyl)ether
Concen: 42.88 ng
RT: 7.61 min Scan# 812
Delta R.T. 0.00 min
Lab File: BG025496.D
Acq: 13 Jan 2017 00:14

Instrument :
BNA_G
ClientSampled :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
93	100		
63	87.1	78.5	118.5
95	30.1	9.8	49.8

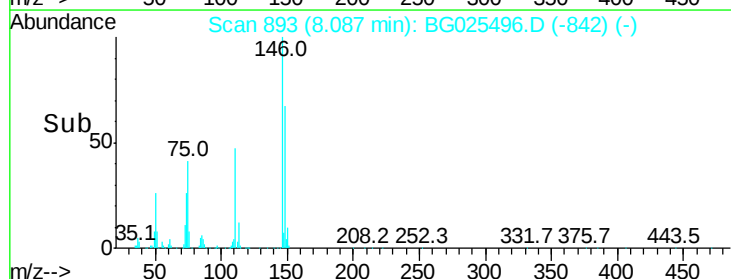
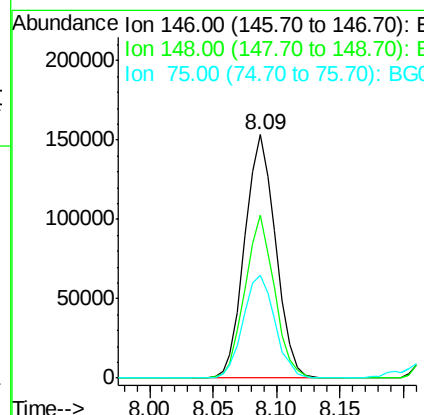
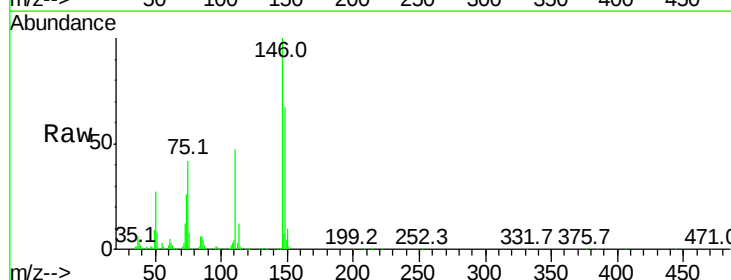
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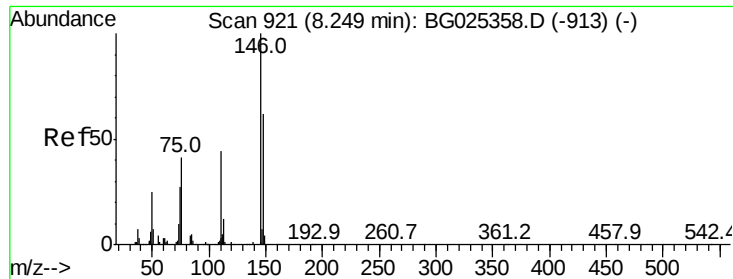
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#12
1,3-Dichlorobenzene
Concen: 42.67 ng
RT: 8.09 min Scan# 893
Delta R.T. 0.00 min
Lab File: BG025496.D
Acq: 13 Jan 2017 00:14

Tgt Ion	Ratio	Lower	Upper
146	100		
148	67.0	49.2	73.8
75	42.2	33.4	50.2





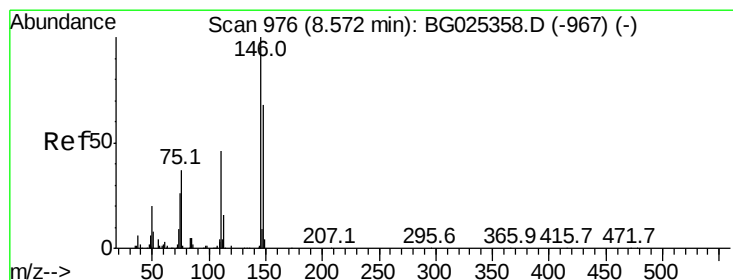
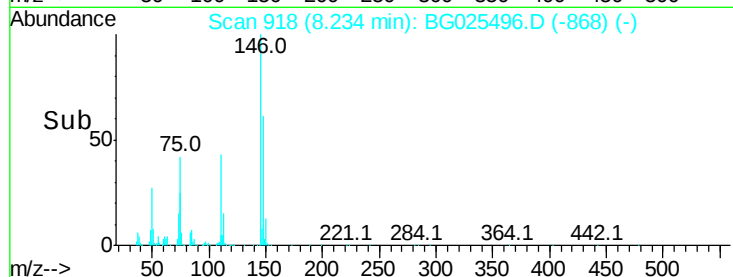
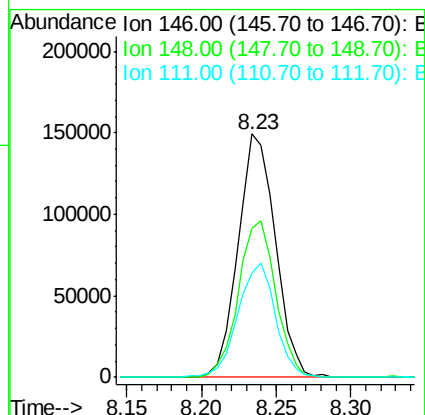
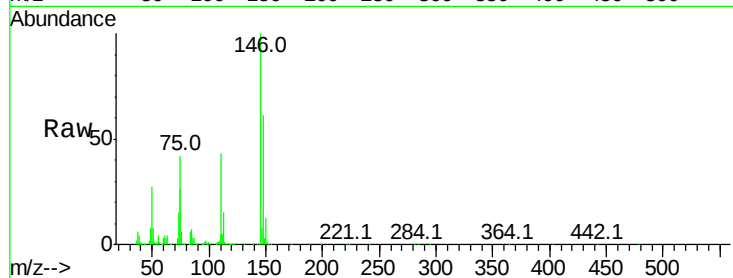
#13
1,4-Dichlorobenzene
Concen: 41.03 ng
RT: 8.23 min Scan# 918
Delta R.T. -0.00 min
Lab File: BG025496.D
Acq: 13 Jan 2017 00:14

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
146	100		
148	61.0	52.2	78.2
111	42.7	37.0	55.6

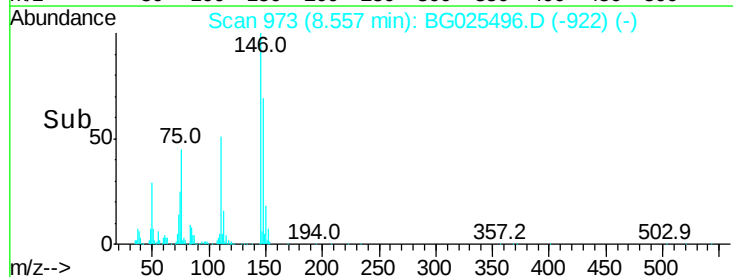
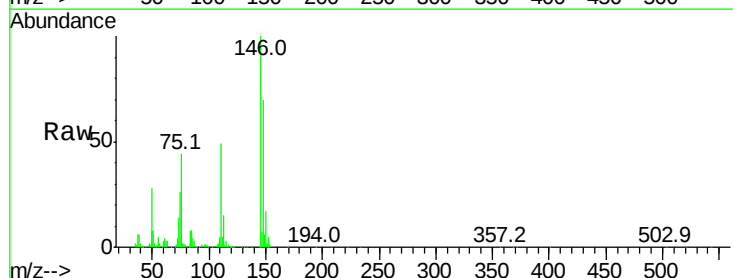
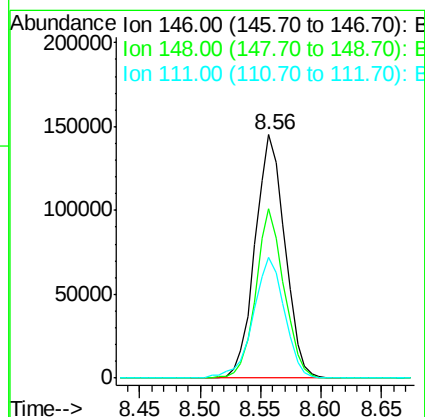
Manual Integrations
APPROVED

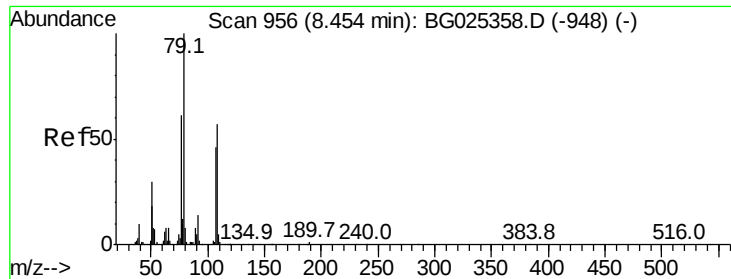
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#14
1,2-Dichlorobenzene
Concen: 41.45 ng
RT: 8.56 min Scan# 973
Delta R.T. 0.00 min
Lab File: BG025496.D
Acq: 13 Jan 2017 00:14

Tgt Ion	Ratio	Lower	Upper
146	100		
148	69.6	54.6	81.8
111	49.4	39.7	59.5





#15

Benzyl Alcohol

Concen: 44.32 ng

RT: 8.45 min Scan# 954

Delta R.T. 0.00 min

Lab File: BG025496.D

Acq: 13 Jan 2017 00:14

Instrument :

BNA_G

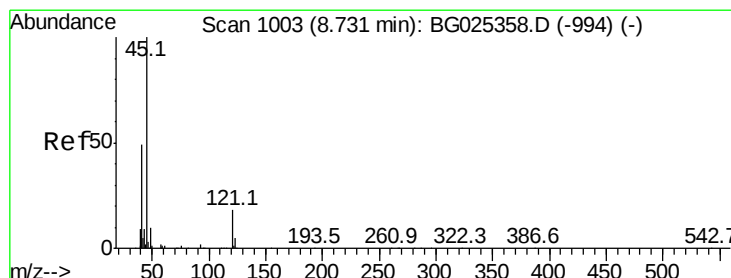
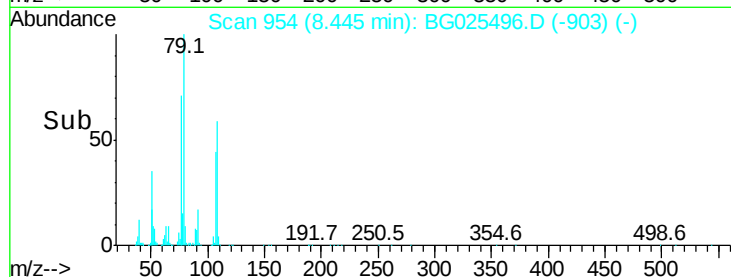
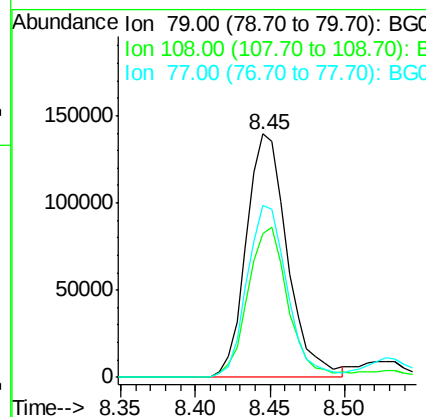
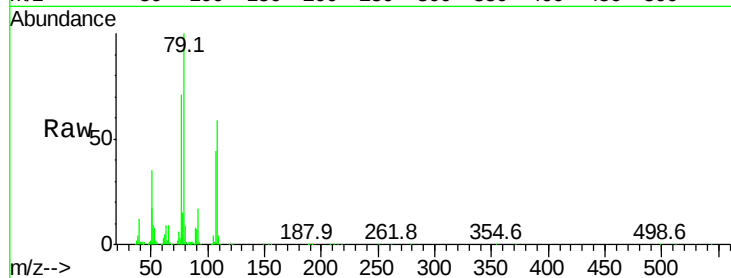
ClientSampleId :

SSTDCCC040

Tot Ion:	79	Resp:	265774
Ion Ratio	Lower	Upper	
79	100		
108	58.9	45.5	68.3
77	70.8	54.3	81.5

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 45.27 ng

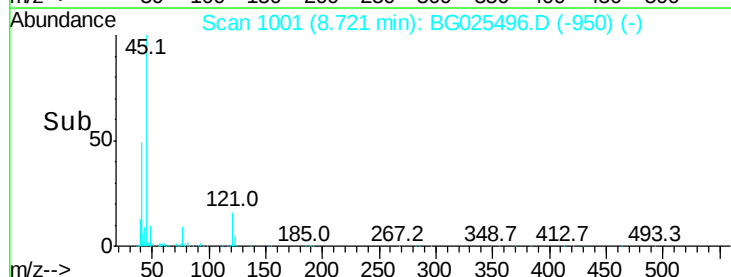
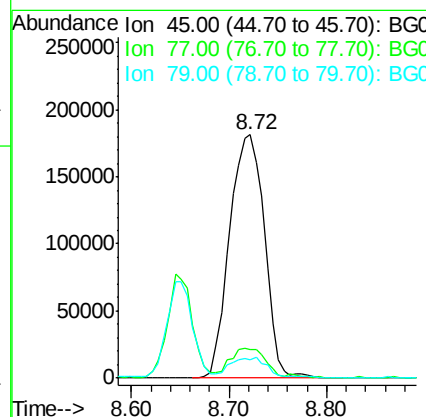
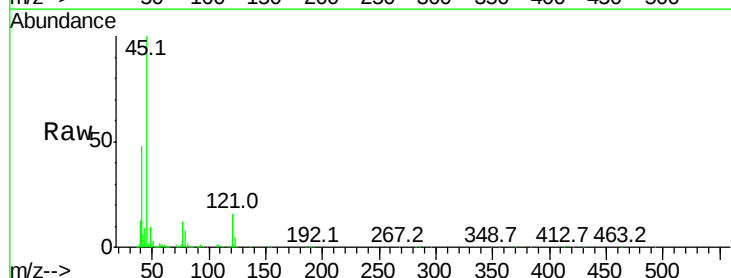
RT: 8.72 min Scan# 1001

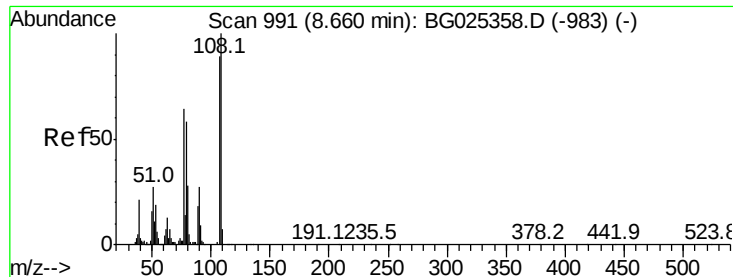
Delta R.T. 0.00 min

Lab File: BG025496.D

Acq: 13 Jan 2017 00:14

Tgt Ion:	45	Resp:	449807
Ion Ratio	Lower	Upper	
45	100		
77	11.9	0.0	30.6
79	7.5	0.0	28.5





#17

2-Methylphenol

Concen: 44.15 ng

RT: 8.65 min Scan# 989

Delta R.T. 0.00 min

Lab File: BG025496.D

Acq: 13 Jan 2017 00:14

Instrument :

BNA_G

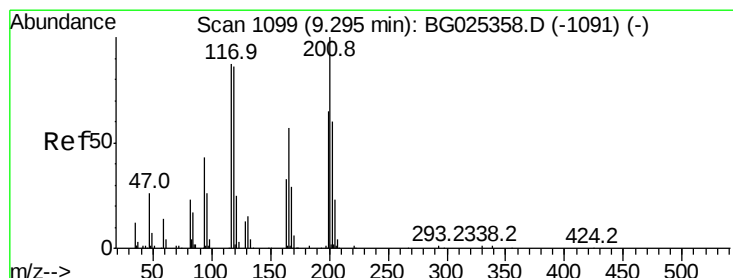
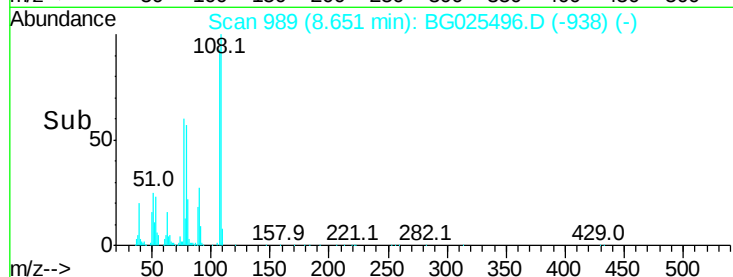
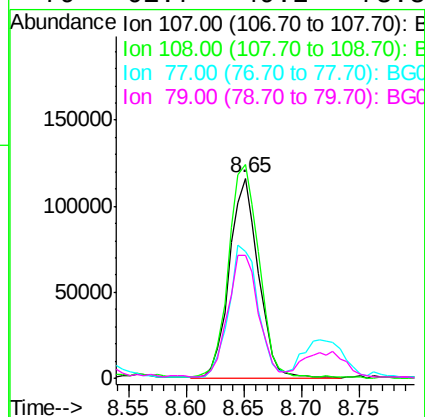
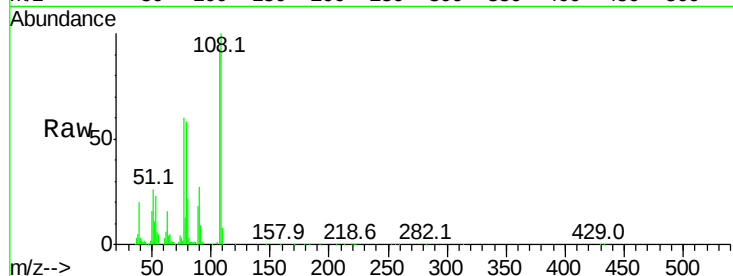
ClientSampleId :

SSTDCCC040

Tot Ion	107	Resp	201878
Ion Ratio	Lower	Upper	
107	100		
108	107.0	85.6	128.4
77	63.8	51.4	77.2
79	61.7	49.2	73.8

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#18

Hexachloroethane

Concen: 44.25 ng

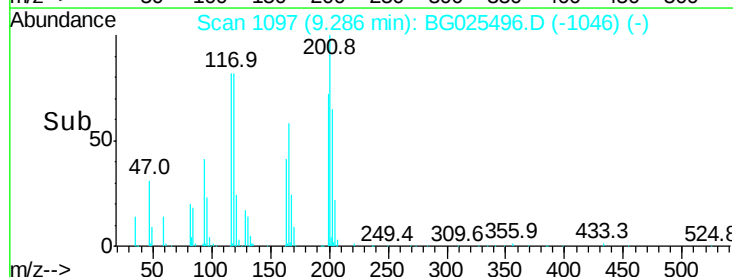
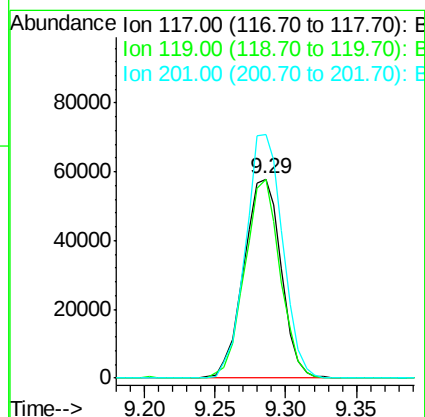
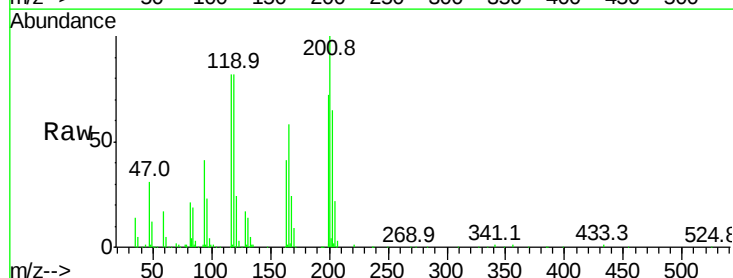
RT: 9.29 min Scan# 1097

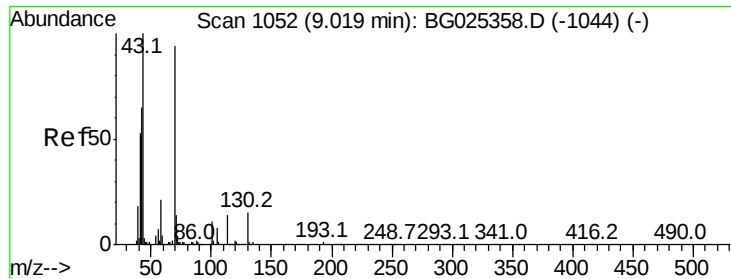
Delta R.T. 0.00 min

Lab File: BG025496.D

Acq: 13 Jan 2017 00:14

Tgt Ion	117	Resp	107237
Ion Ratio	Lower	Upper	
117	100		
119	99.8	69.8	104.6
201	122.2	95.4	143.0





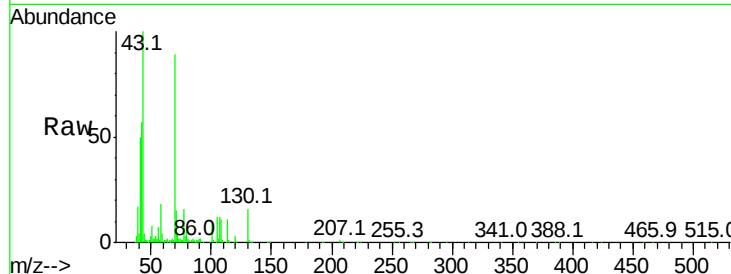
#19
n-Nitroso-di-n-propylamine
Concen: 42.76 ng
RT: 9.01 min Scan# 1050
Delta R.T. 0.01 min
Lab File: BG025496.D
Acq: 13 Jan 2017 00:14

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
70	100		
42	63.6	56.1	84.1
101	10.7	7.5	11.3
130	18.1	14.6	21.8

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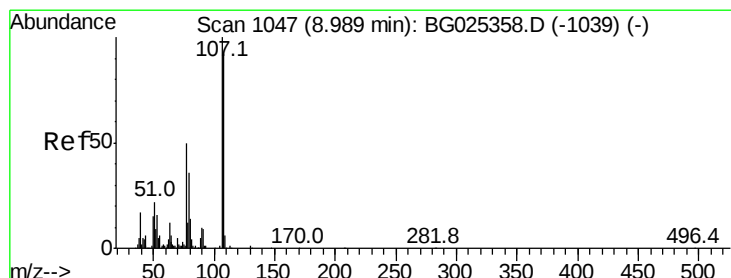
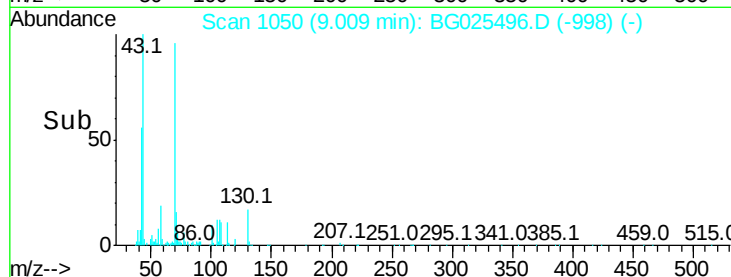
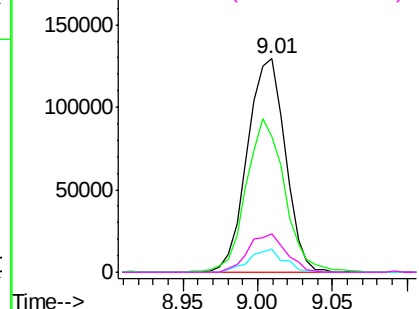
Abundance

Ion 70.00 (69.70 to 70.70): BGC

Ion 42.00 (41.70 to 42.70): BGC

Ion 101.00 (100.70 to 101.70): BGC

Ion 130.00 (129.70 to 130.70): BGC



#20
3+4-Methylphenols
Concen: 43.96 ng
RT: 8.98 min Scan# 1045
Delta R.T. 0.00 min
Lab File: BG025496.D
Acq: 13 Jan 2017 00:14

Tgt Ion	Ratio	Lower	Upper
107	100		
108	83.3	70.8	110.8
77	48.9	25.8	65.8
79	44.7	20.1	60.1

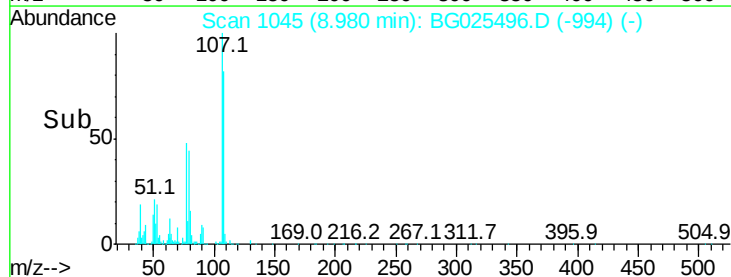
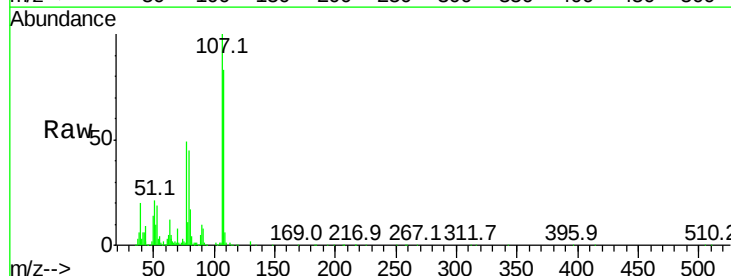
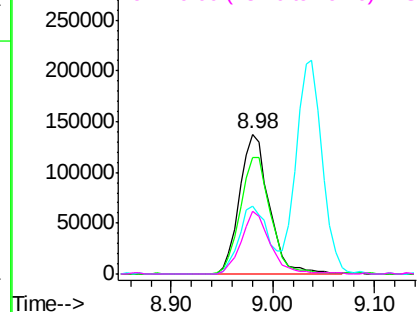
Abundance

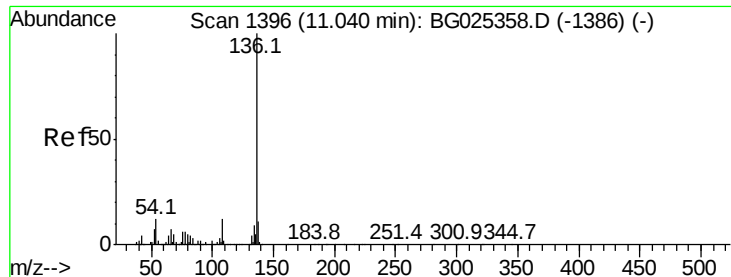
Ion 107.00 (106.70 to 107.70): BGC

Ion 108.00 (107.70 to 108.70): BGC

Ion 77.00 (76.70 to 77.70): BGC

Ion 79.00 (78.70 to 79.70): BGC





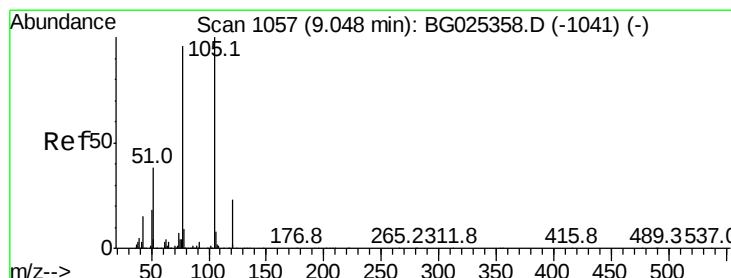
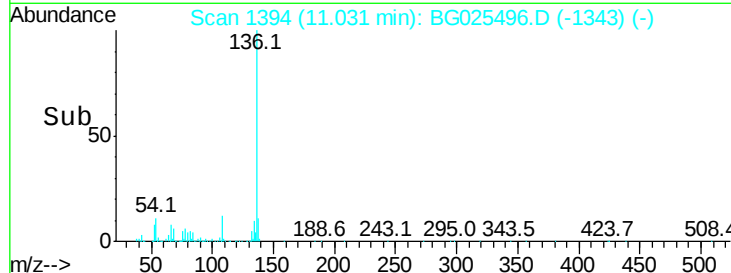
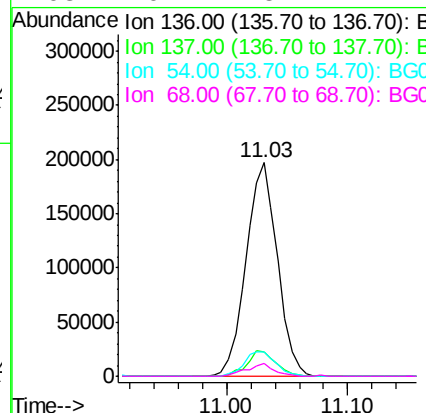
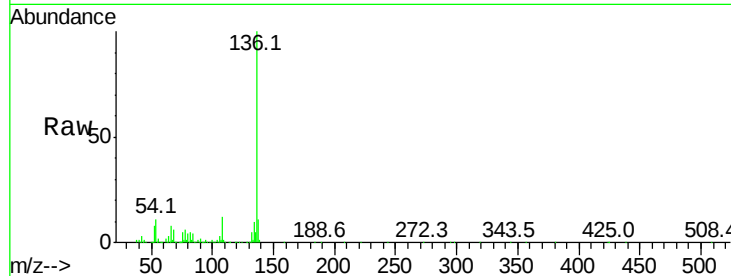
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.03 min Scan# 1394
Delta R.T. 0.00 min
Lab File: BG025496.D
Acq: 13 Jan 2017 00:14

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	11.5	8.9	13.3	
54	11.1	9.3	13.9	
68	6.2	5.1	7.7	

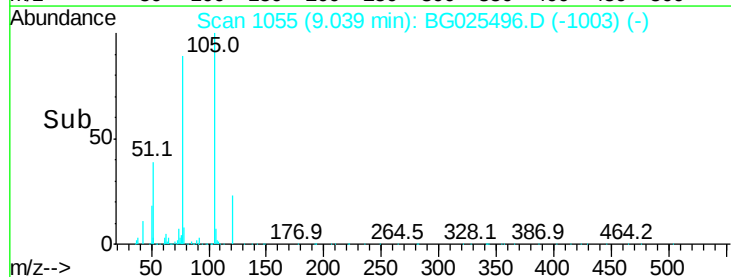
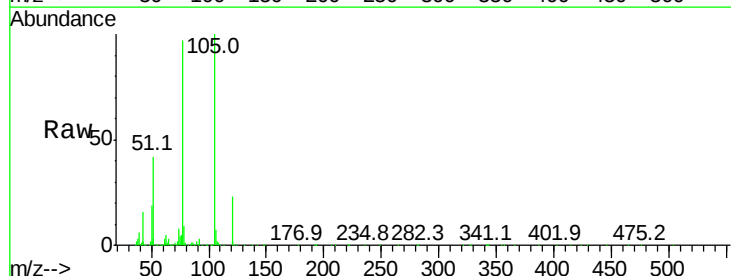
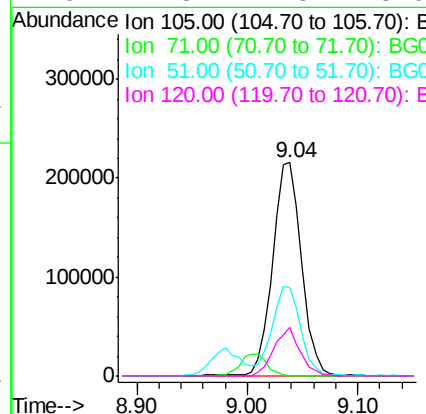
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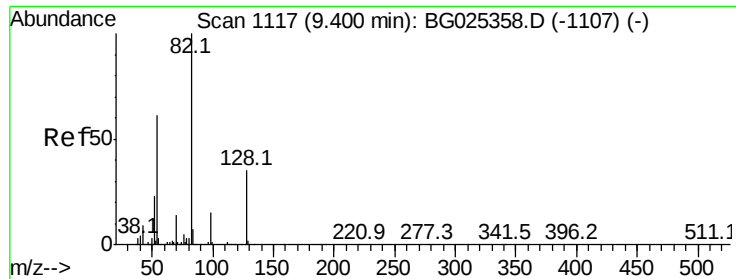
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#22
Acetophenone
Concen: 40.10 ng
RT: 9.04 min Scan# 1055
Delta R.T. 0.01 min
Lab File: BG025496.D
Acq: 13 Jan 2017 00:14

Tgt Ion	Ratio	Resp	Lower	Upper
105	100			
71	0.2	0.9	1.3	#
51	41.6	34.0	51.0	
120	22.8	17.3	25.9	





#23

Nitrobenzene-d5

Concen: 82.93 ng

RT: 9.39 min Scan# 1114

Delta R.T. 0.00 min

Lab File: BG025496.D

Acq: 13 Jan 2017 00:14

Instrument :

BNA_G

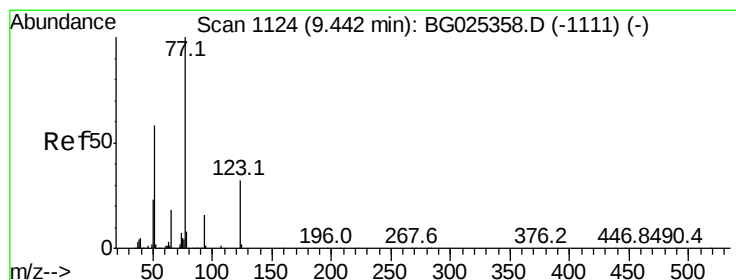
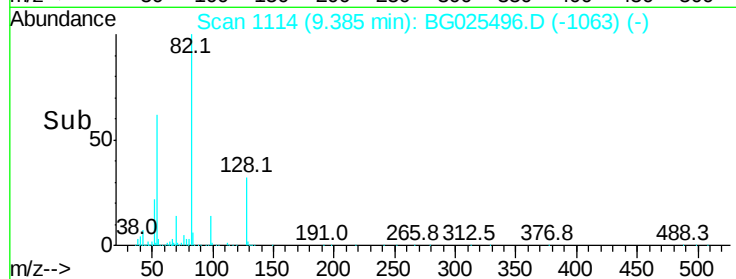
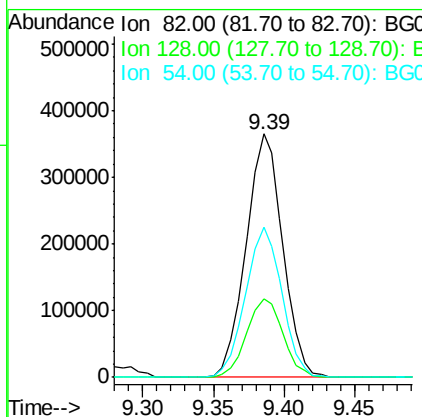
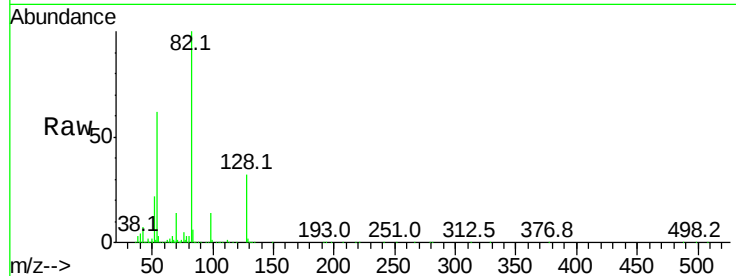
ClientSampleId :

SSTDCCC040

Tot Ion:	82	Resp:	665095
Ion Ratio	Lower	Upper	
82	100		
128	32.3	26.4	39.6
54	61.5	49.4	74.2

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#24

Nitrobenzene

Concen: 40.82 ng

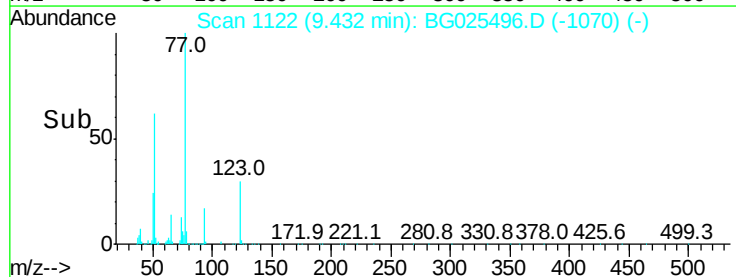
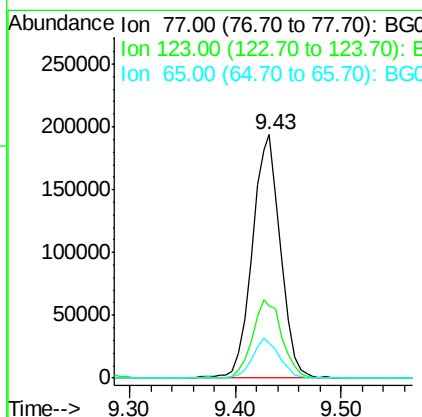
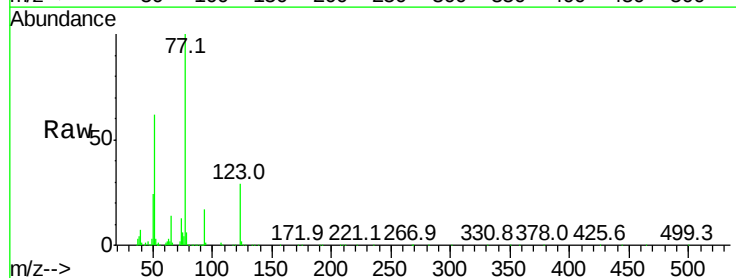
RT: 9.43 min Scan# 1122

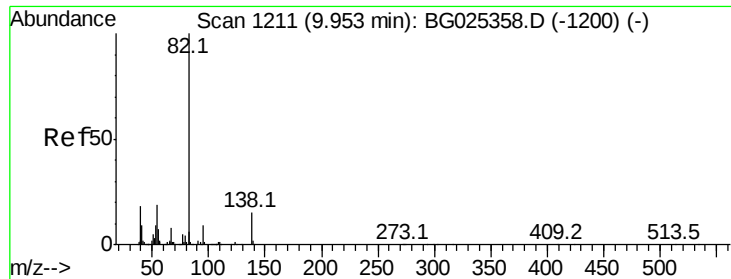
Delta R.T. 0.01 min

Lab File: BG025496.D

Acq: 13 Jan 2017 00:14

Tgt Ion:	77	Resp:	359044
Ion Ratio	Lower	Upper	
77	100		
123	29.5	26.1	39.1
65	14.1	12.4	18.6





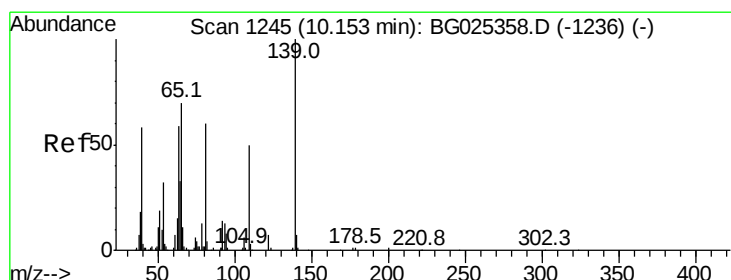
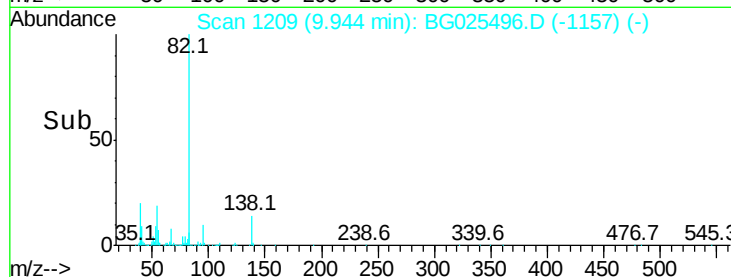
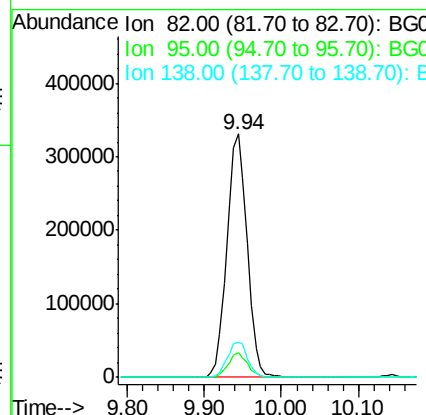
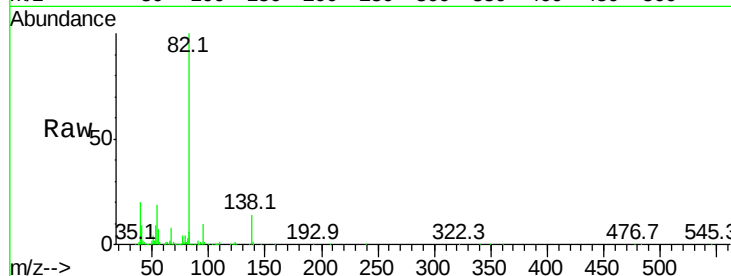
#25
Isophorone
Concen: 41.53 ng
RT: 9.94 min Scan# 1209
Delta R.T. 0.01 min
Lab File: BG025496.D
Acq: 13 Jan 2017 00:14

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
82	100		
95	10.1	7.5	11.3
138	14.1	12.3	18.5

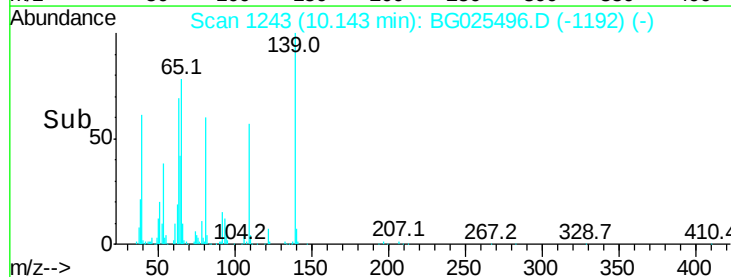
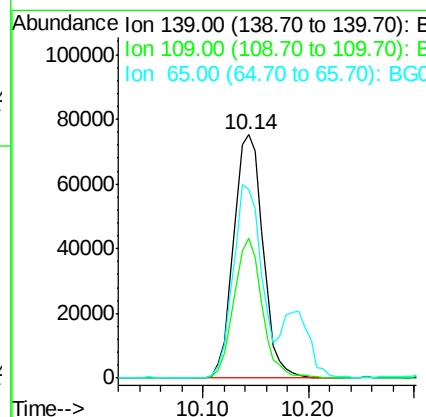
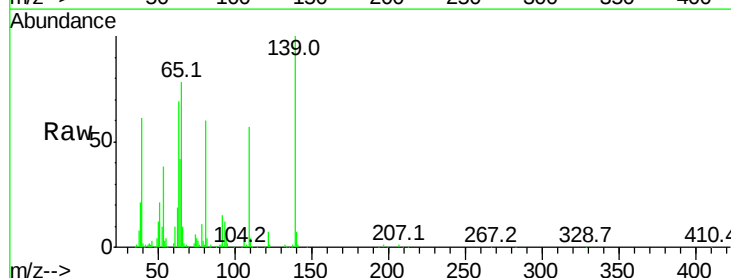
Manual Integrations
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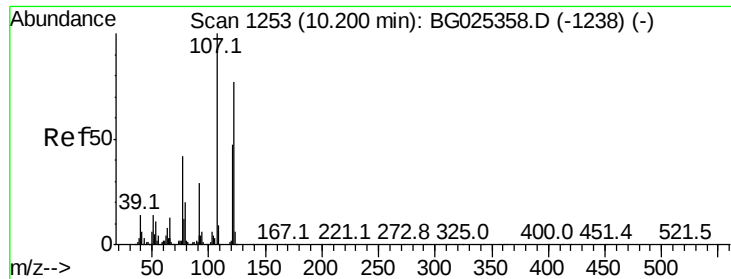
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#26
2-Nitrophenol
Concen: 42.75 ng
RT: 10.14 min Scan# 1243
Delta R.T. 0.00 min
Lab File: BG025496.D
Acq: 13 Jan 2017 00:14

Tgt Ion	Ratio	Lower	Upper
139	100		
109	57.4	38.6	58.0
65	77.6	57.1	85.7





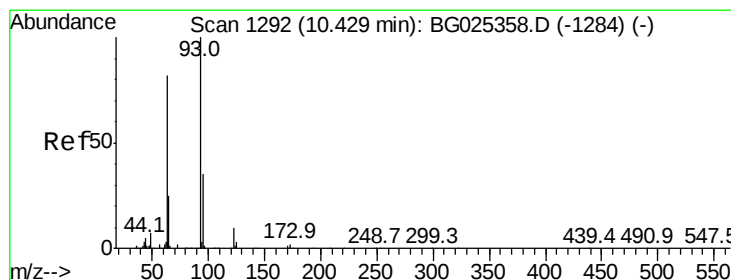
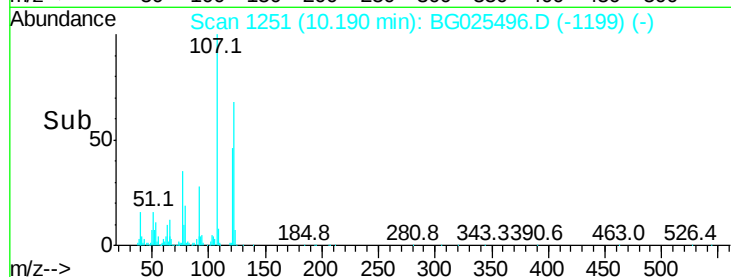
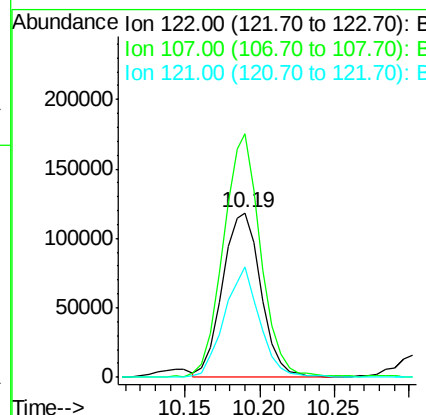
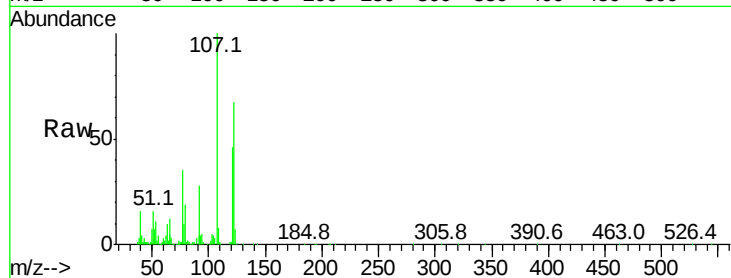
#27
 2,4-Dimethylphenol
 Concen: 38.17 ng
 RT: 10.19 min Scan# 1251
 Delta R.T. 0.01 min
 Lab File: BG025496.D
 Acq: 13 Jan 2017 00:14

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
122	100		
107	148.2	104.2	156.4
121	67.6	46.0	69.0

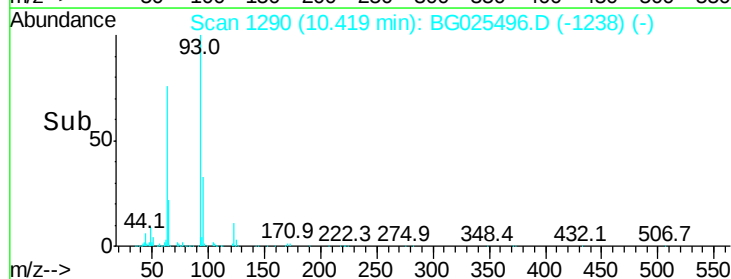
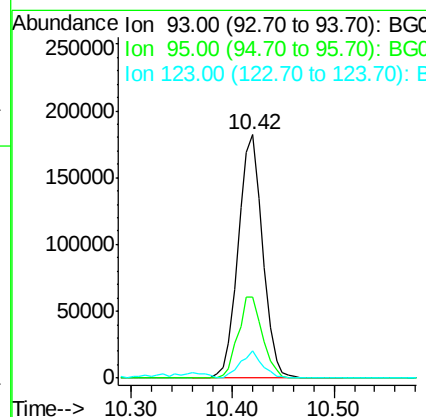
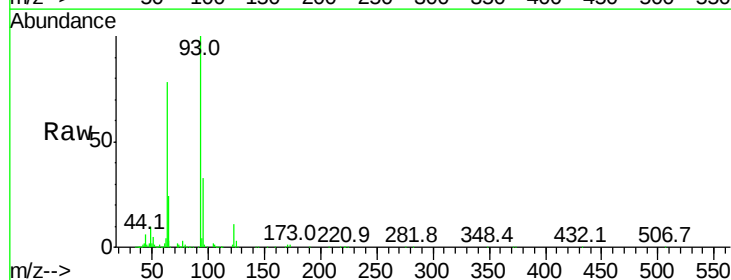
Manual Integrations
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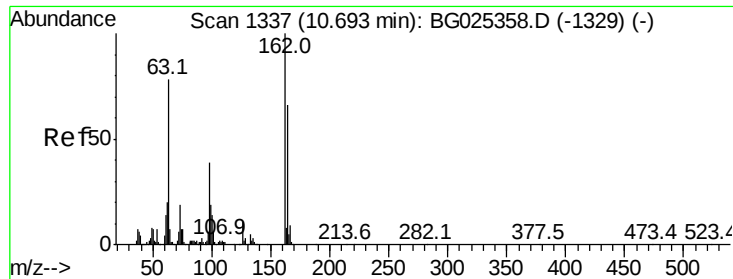
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#28
 bis(2-Chloroethoxy)methane
 Concen: 40.15 ng
 RT: 10.42 min Scan# 1290
 Delta R.T. 0.01 min
 Lab File: BG025496.D
 Acq: 13 Jan 2017 00:14

Tgt Ion	Ratio	Lower	Upper
93	100		
95	33.1	25.7	38.5
123	11.3	8.3	12.5





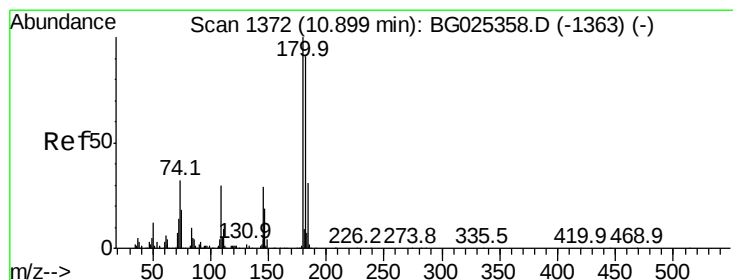
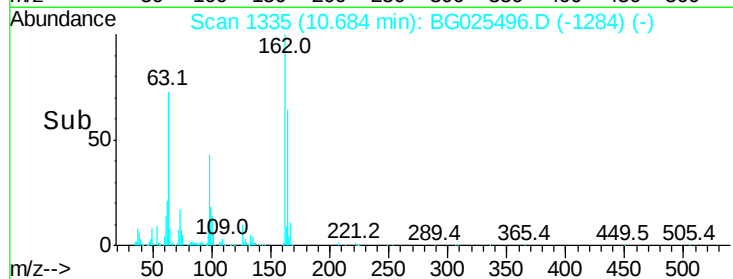
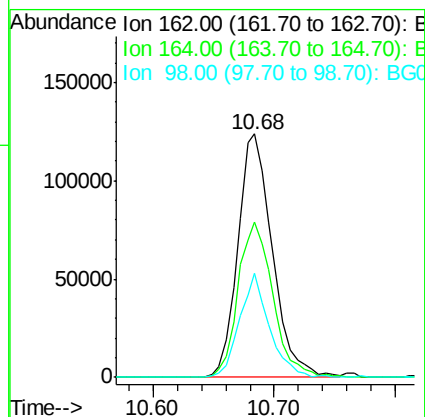
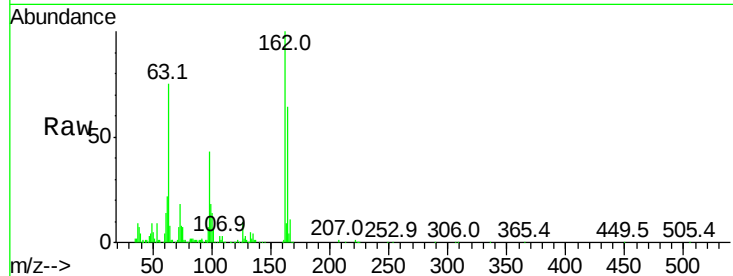
#29
2,4-Dichlorophenol
Concen: 41.62 ng
RT: 10.68 min Scan# 1335
Delta R.T. 0.00 min
Lab File: BG025496.D
Acq: 13 Jan 2017 00:14

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp Lower	Upper
162	100		
164	63.9	42.4	82.4
98	42.9	20.3	60.3

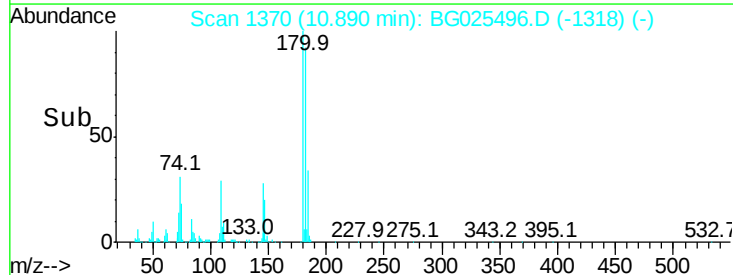
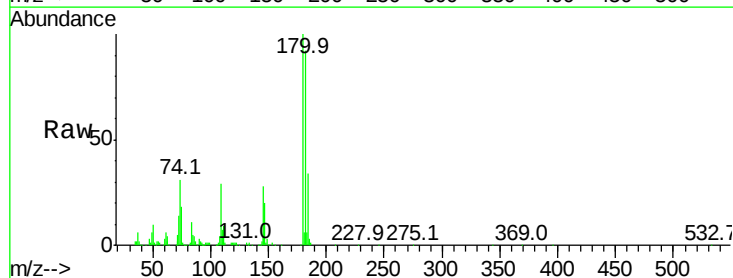
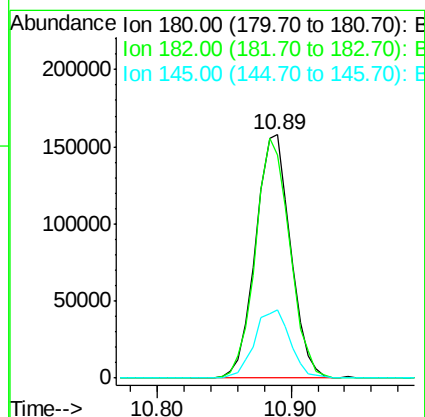
Manual Integrations
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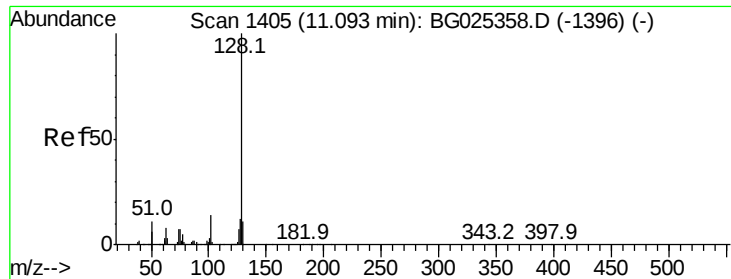
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#30
1,2,4-Trichlorobenzene
Concen: 39.75 ng
RT: 10.89 min Scan# 1370
Delta R.T. 0.01 min
Lab File: BG025496.D
Acq: 13 Jan 2017 00:14

Tgt Ion	Ratio	Resp Lower	Upper
180	100		
182	91.5	77.0	115.4
145	27.8	23.4	35.0





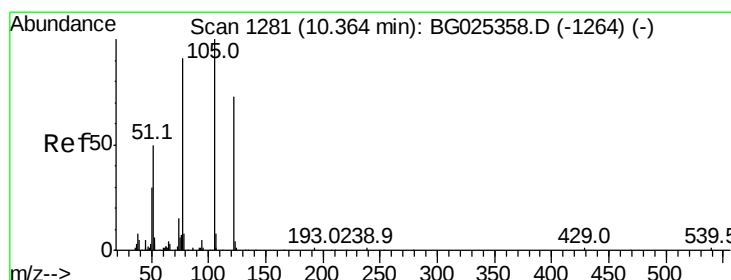
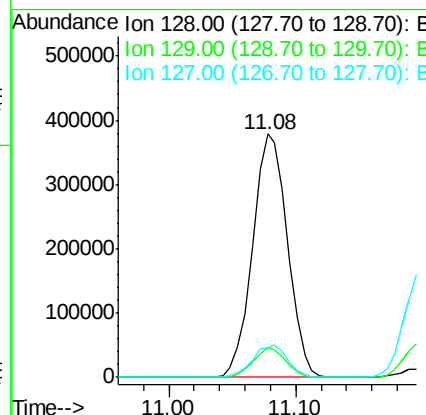
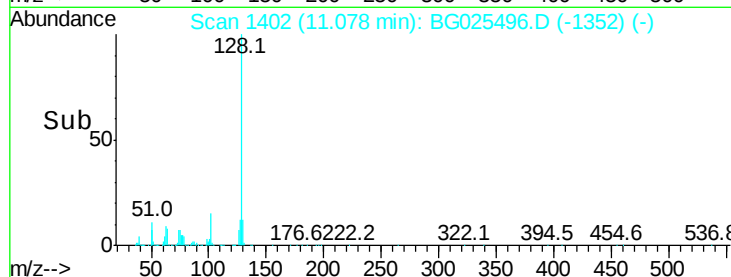
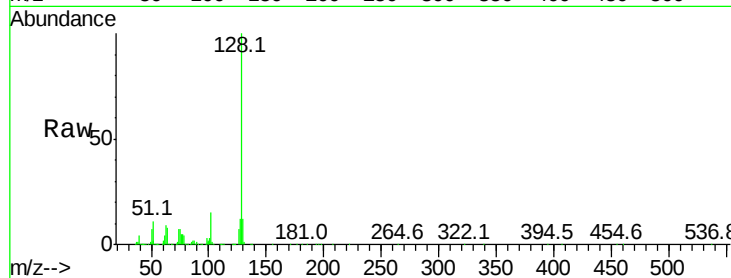
#31
Naphthalene
Concen: 40.80 ng
RT: 11.08 min Scan# 1402
Delta R.T. -0.00 min
Lab File: BG025496.D
Acq: 13 Jan 2017 00:14

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
128	100		
129	12.2	9.3	13.9
127	12.4	11.4	17.0

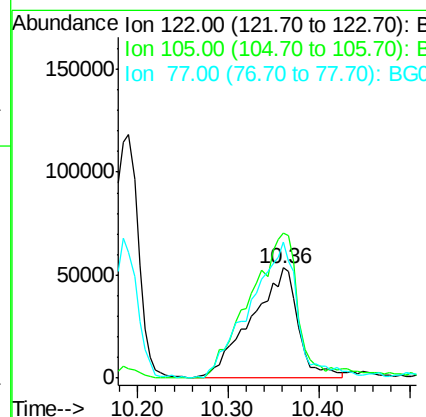
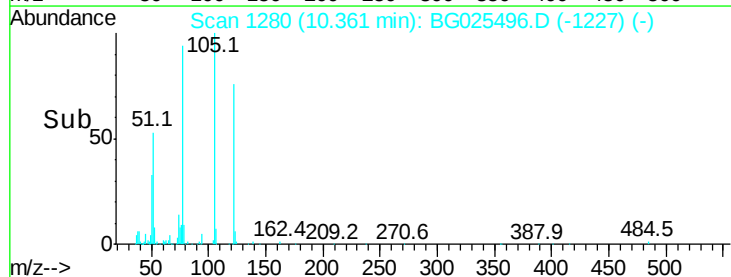
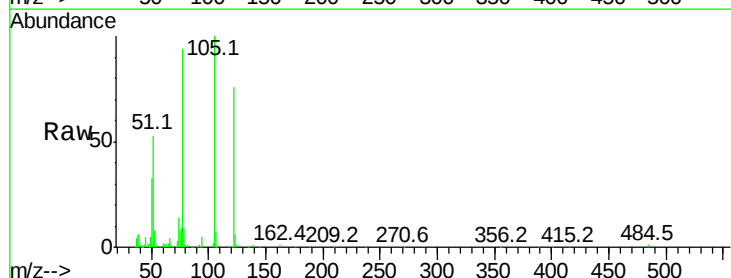
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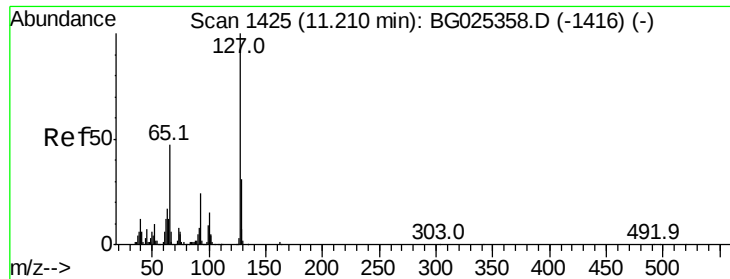
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#32
Benzoic acid
Concen: 42.45 ng
RT: 10.36 min Scan# 1280
Delta R.T. 0.01 min
Lab File: BG025496.D
Acq: 13 Jan 2017 00:14

Tgt Ion	Ratio	Lower	Upper
122	100		
105	131.8	120.1	160.1
77	123.7	104.6	144.6





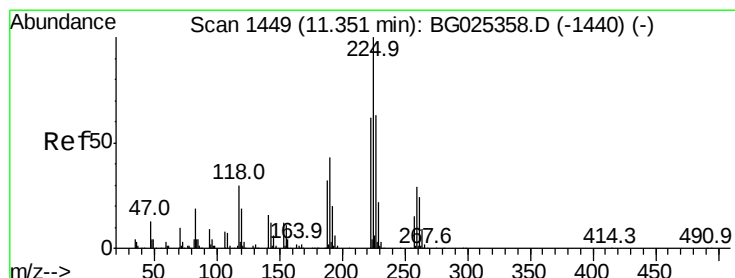
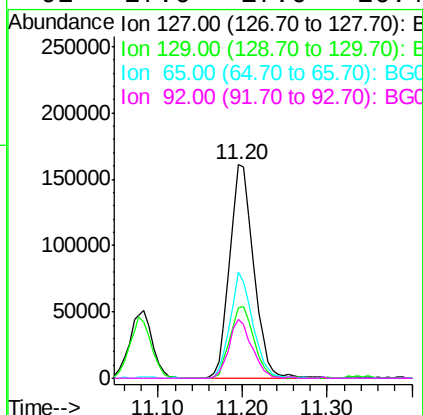
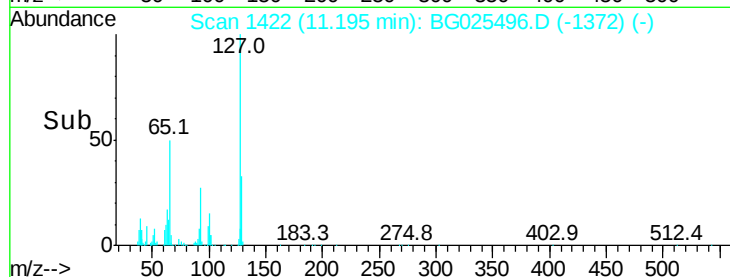
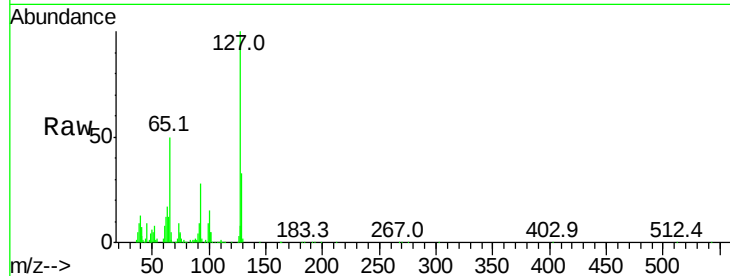
#33
4-Chloroaniline
Concen: 42.26 ng
RT: 11.20 min Scan# 1422
Delta R.T. -0.00 min
Lab File: BG025496.D
Acq: 13 Jan 2017 00:14

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
127	100		
129	32.7	23.6	35.4
65	49.8	37.7	56.5
92	27.6	17.6	26.4

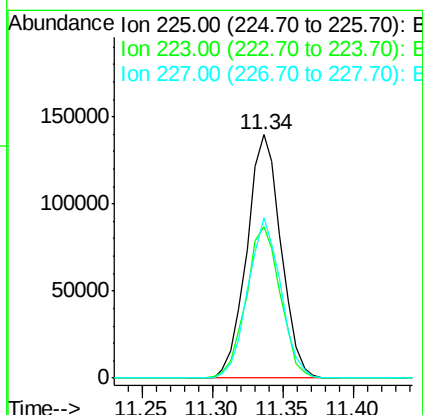
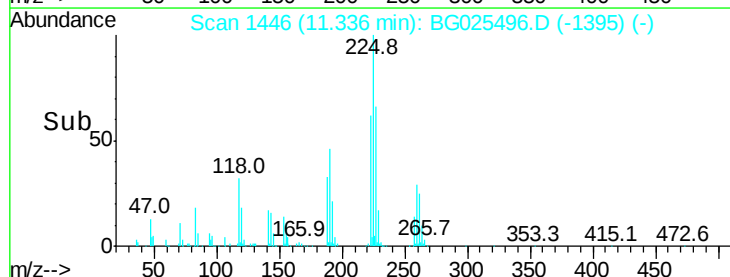
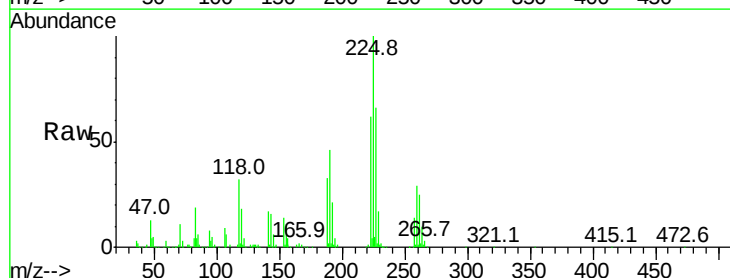
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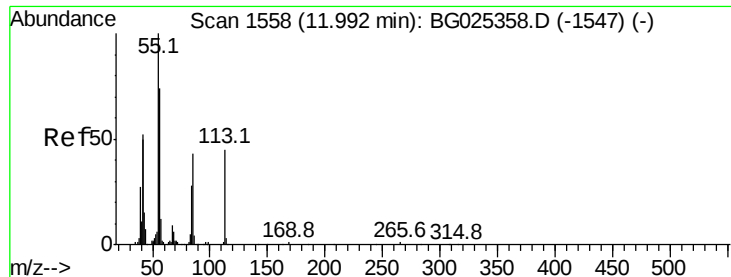
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#34
Hexachlorobutadiene
Concen: 40.58 ng
RT: 11.34 min Scan# 1446
Delta R.T. 0.00 min
Lab File: BG025496.D
Acq: 13 Jan 2017 00:14

Tgt Ion	Ratio	Lower	Upper
225	100		
223	62.4	50.7	76.1
227	65.9	49.0	73.6





#35

Caprolactam

Concen: 38.83 ng

RT: 11.99 min Scan# 1557

Delta R.T. 0.01 min

Lab File: BG025496.D

Acq: 13 Jan 2017 00:14

Instrument :

BNA_G

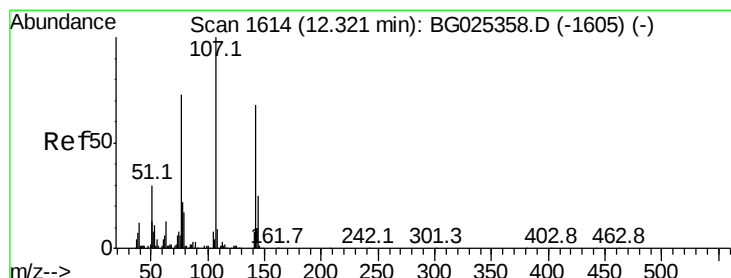
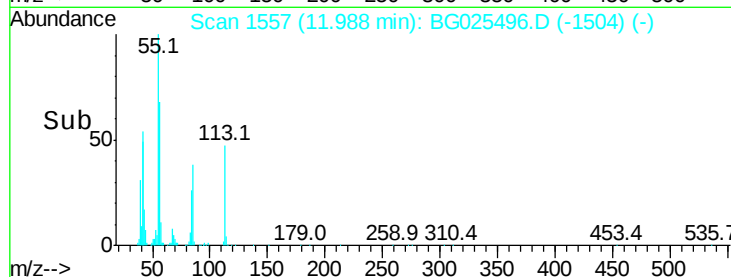
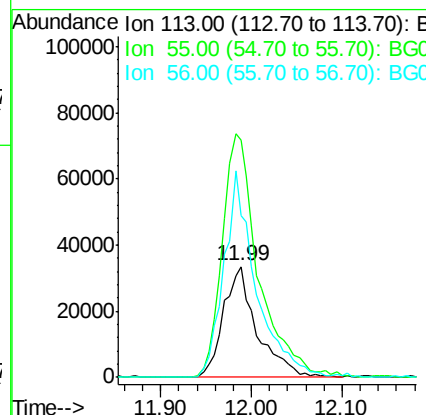
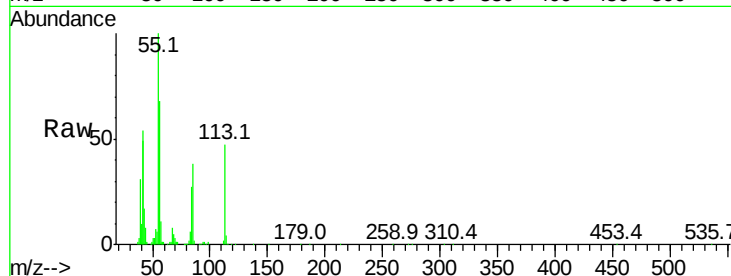
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Lower	Upper
113	100		
55	214.1	198.6	238.6
56	146.2	140.4	180.4

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#36

4-Chloro-3-methylphenol

Concen: 42.09 ng

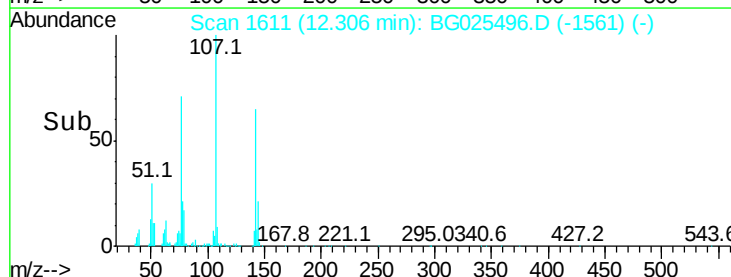
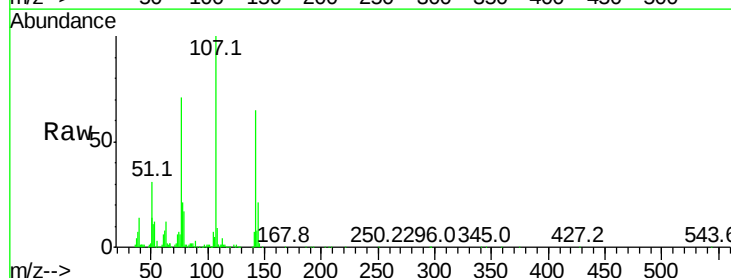
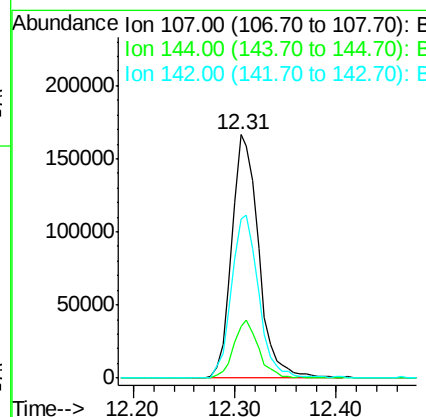
RT: 12.31 min Scan# 1611

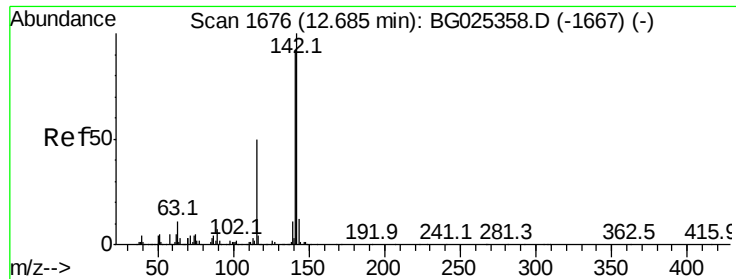
Delta R.T. -0.00 min

Lab File: BG025496.D

Acq: 13 Jan 2017 00:14

Tgt Ion	Ratio	Lower	Upper
107	100		
144	21.0	17.4	26.0
142	65.2	54.1	81.1





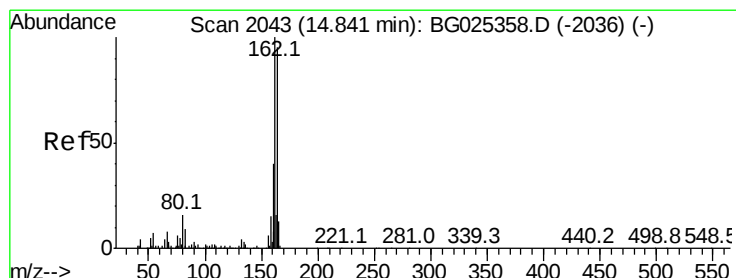
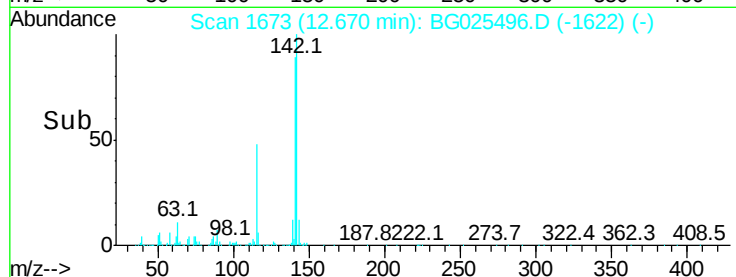
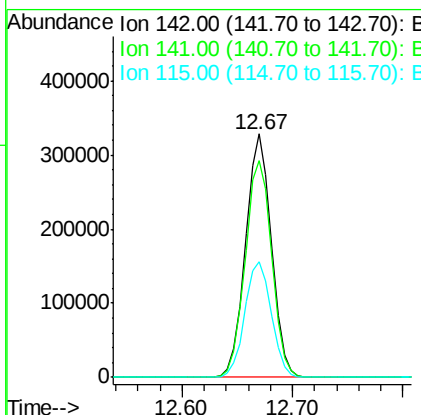
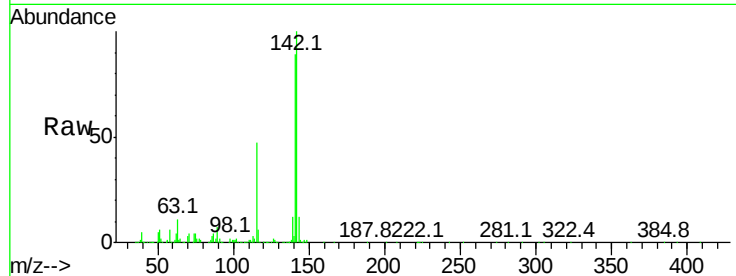
#37
2-Methylnaphthalene
Concen: 41.24 ng
RT: 12.67 min Scan# 1673
Delta R.T. 0.00 min
Lab File: BG025496.D
Acq: 13 Jan 2017 00:14

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
142	100		
141	88.9	70.4	105.6
115	47.5	35.5	53.3

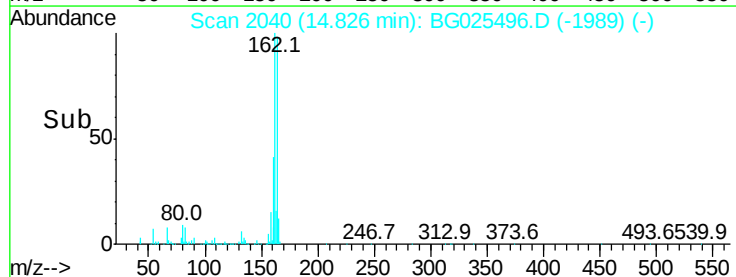
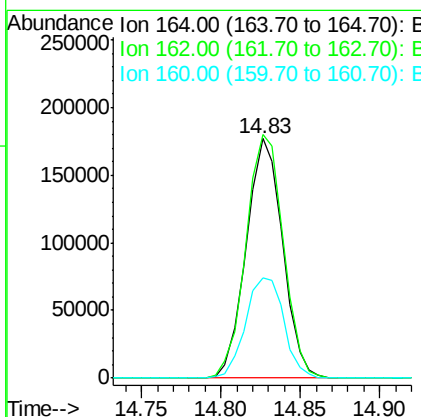
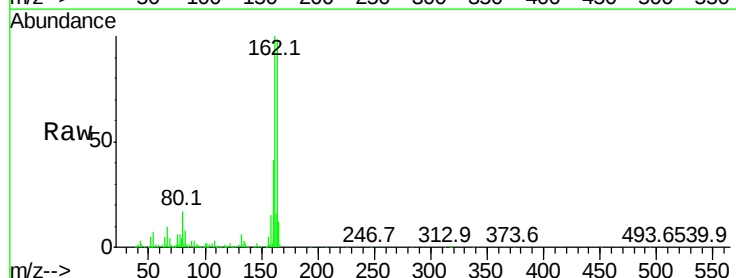
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#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.83 min Scan# 2040
Delta R.T. 0.00 min
Lab File: BG025496.D
Acq: 13 Jan 2017 00:14

Tgt Ion	Ratio	Lower	Upper
164	100		
162	101.6	85.1	127.7
160	41.9	34.7	52.1





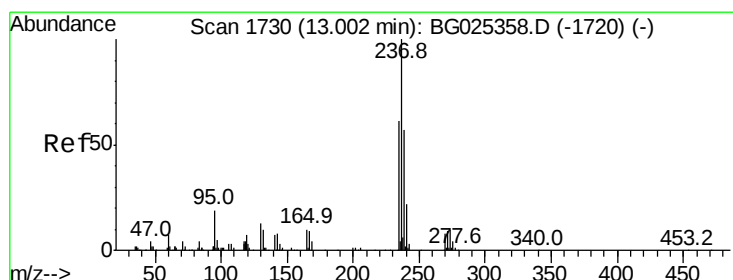
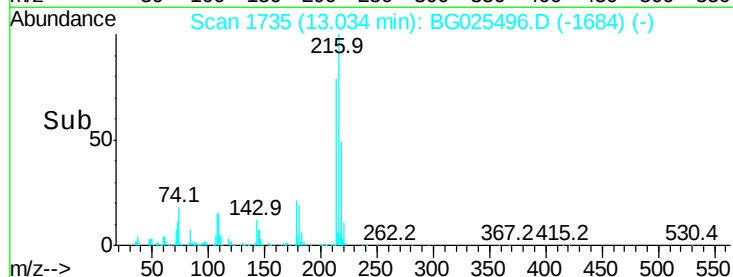
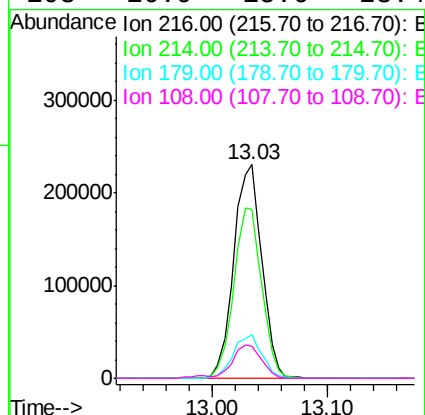
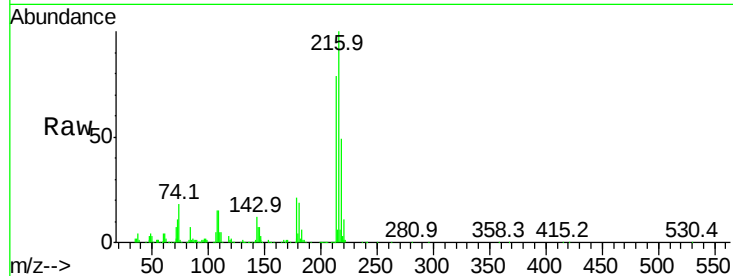
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.70 ng
RT: 13.03 min Scan# 1735
Delta R.T. 0.00 min
Lab File: BG025496.D
Acq: 13 Jan 2017 00:14

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp Lower	Upper
216	100		
214	78.9	64.4	96.6
179	20.6	17.4	26.0
108	16.9	15.6	23.4

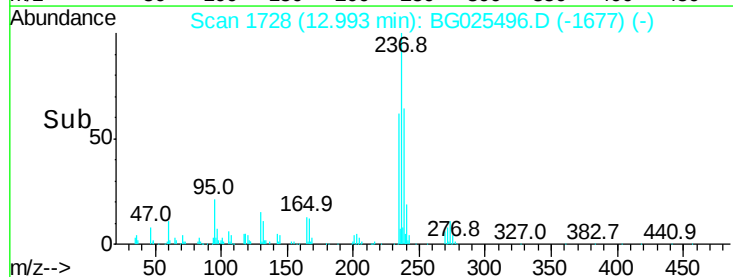
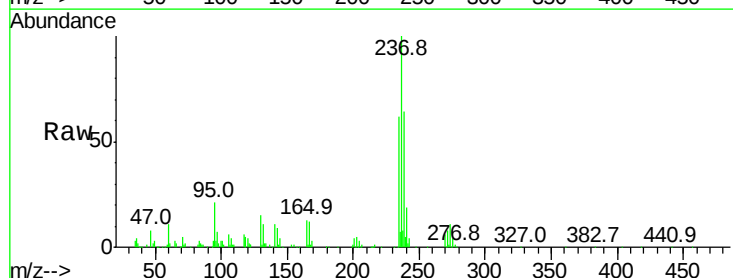
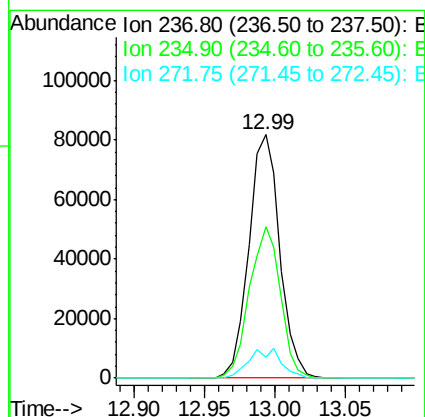
Manual Integrations
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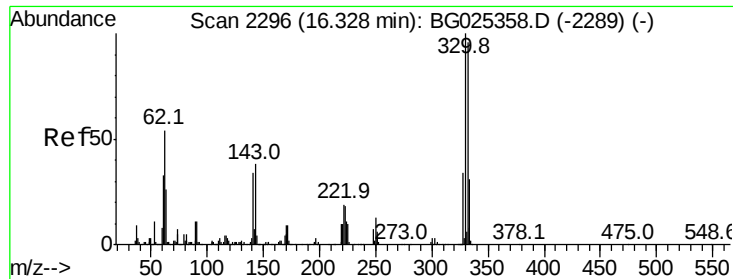
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#40
Hexachlorocyclopentadiene
Concen: 41.47 ng
RT: 12.99 min Scan# 1728
Delta R.T. 0.00 min
Lab File: BG025496.D
Acq: 13 Jan 2017 00:14

Tgt Ion	Ratio	Resp Lower	Upper
237	100		
235	62.4	39.4	79.4
272	8.4	0.0	32.0





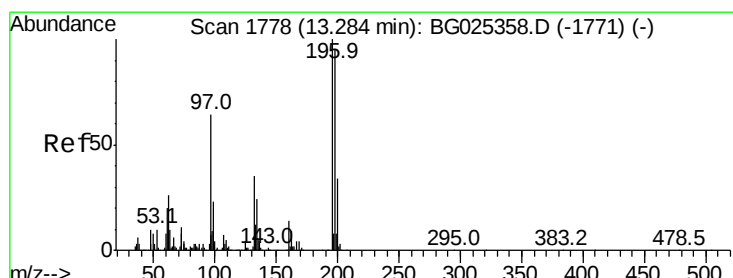
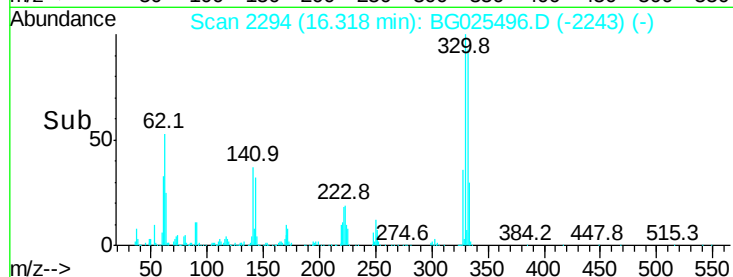
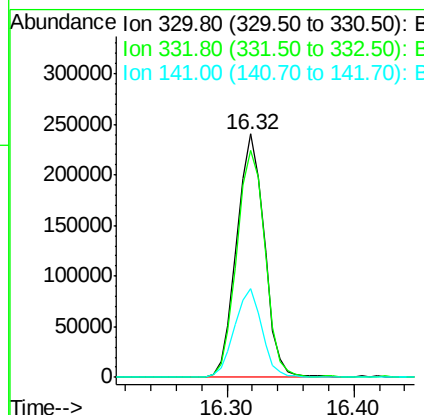
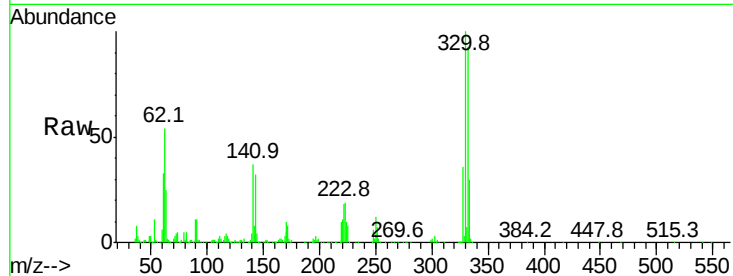
#41
2,4,6-Tribromophenol
Concen: 79.87 ng
RT: 16.32 min Scan# 2294
Delta R.T. 0.00 min
Lab File: BG025496.D
Acq: 13 Jan 2017 00:14

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
330	100			
332	95.5	77.3	115.9	
141	36.0	32.1	48.1	

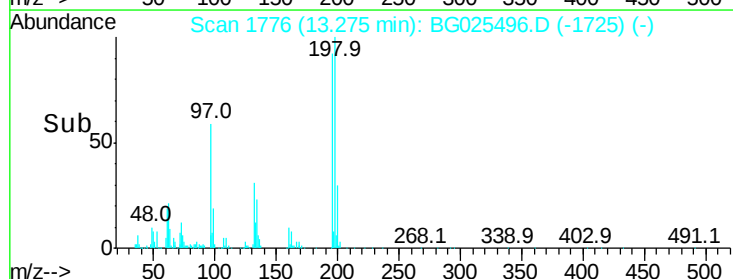
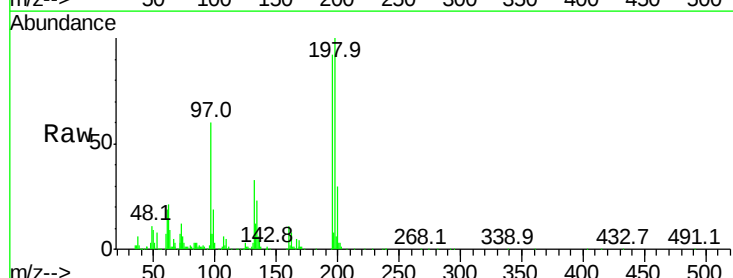
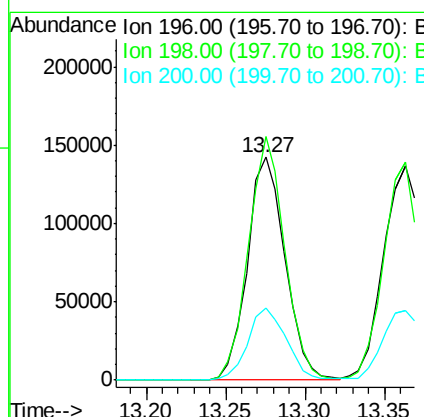
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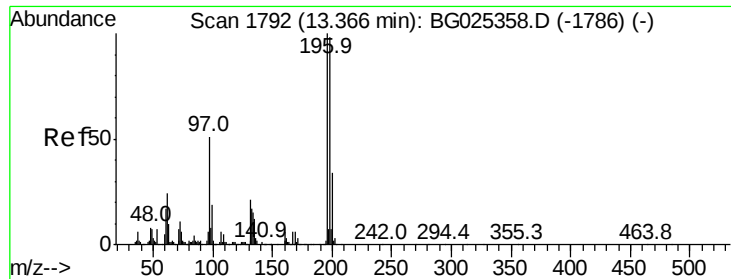
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#42
2,4,6-Trichlorophenol
Concen: 40.15 ng
RT: 13.27 min Scan# 1776
Delta R.T. 0.00 min
Lab File: BG025496.D
Acq: 13 Jan 2017 00:14

Tgt Ion	Ratio	Resp	Lower	Upper
196	100			
198	109.3	81.4	122.2	
200	32.5	27.0	40.6	





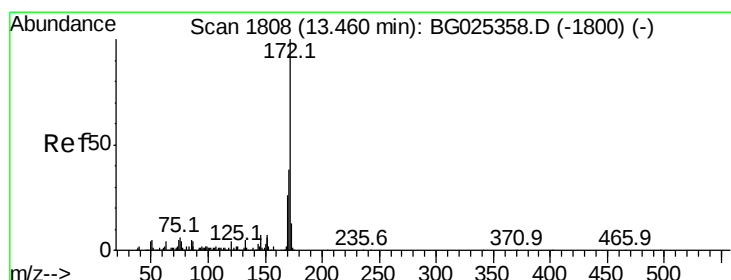
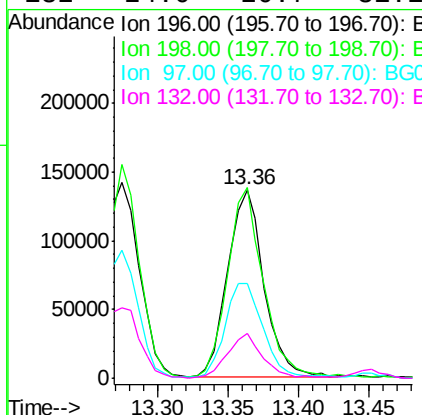
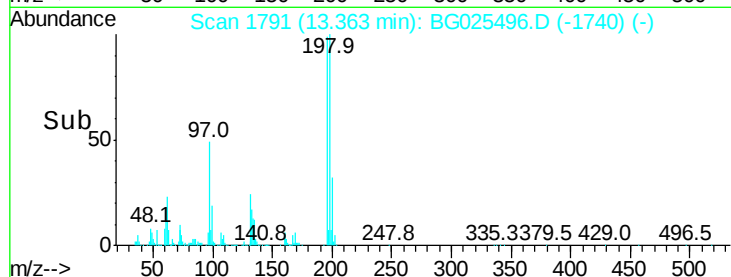
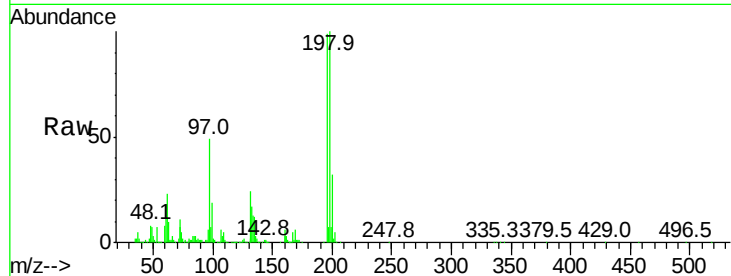
#43
2,4,5-Trichlorophenol
Concen: 39.80 ng
RT: 13.36 min Scan# 1791
Delta R.T. 0.00 min
Lab File: BG025496.D
Acq: 13 Jan 2017 00:14

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
196	100	244206		
198	101.5	79.9	119.9	
97	50.0	45.4	68.0	
132	24.0	20.7	31.1	

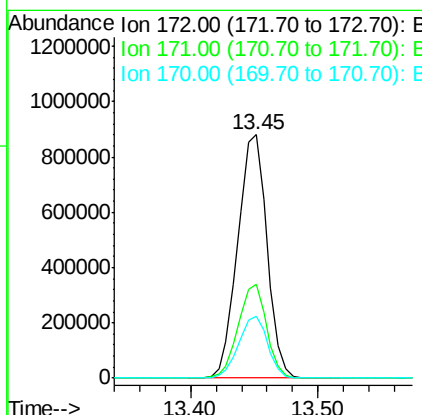
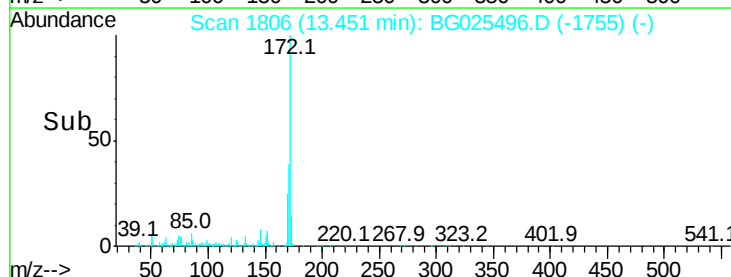
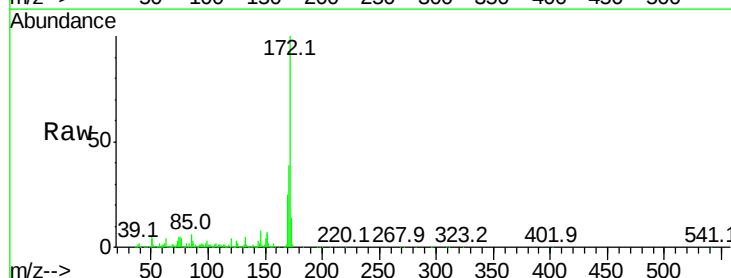
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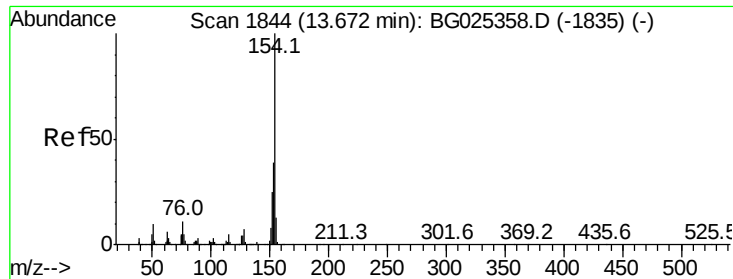
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#44
2-Fluorobiphenyl
Concen: 80.65 ng
RT: 13.45 min Scan# 1806
Delta R.T. 0.00 min
Lab File: BG025496.D
Acq: 13 Jan 2017 00:14

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	1404611		
171	38.7	32.2	48.2	
170	25.4	21.8	32.6	





#45

1,1'-Biphenyl

Concen: 40.92 ng

RT: 13.66 min Scan# 1842

Delta R.T. 0.00 min

Lab File: BG025496.D

Acq: 13 Jan 2017 00:14

Instrument :

BNA_G

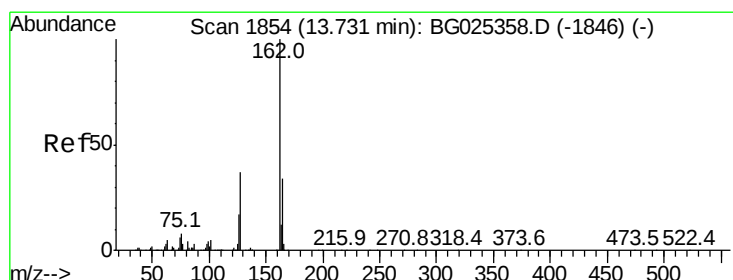
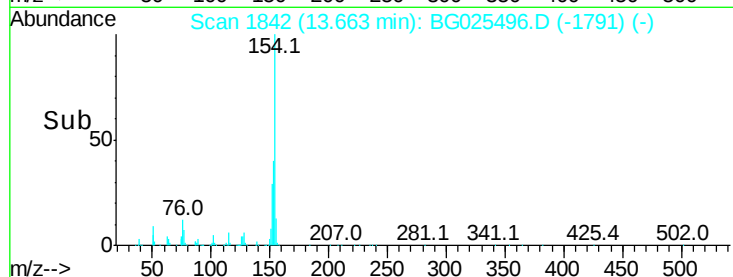
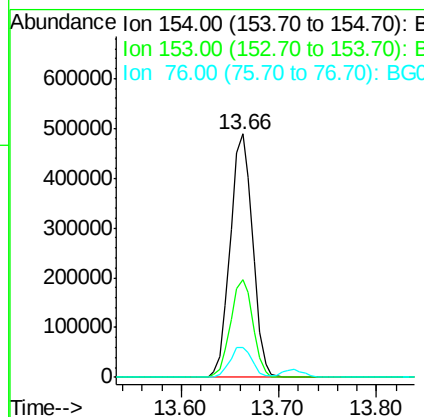
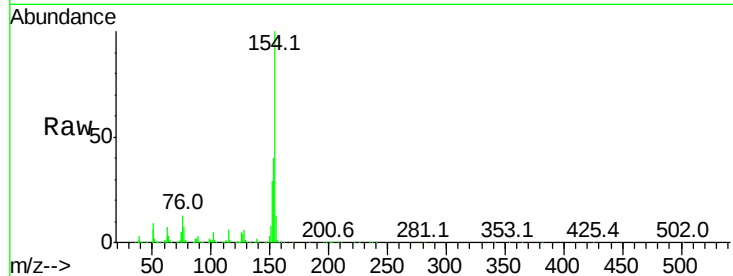
ClientSampleId :

SSTDCCC040

Tot Ion:	154	Resp:	776037
Ion Ratio	Lower	Upper	
154	100		
153	40.0	23.0	63.0
76	12.5	0.0	33.5

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#46

2-Chloronaphthalene

Concen: 40.86 ng

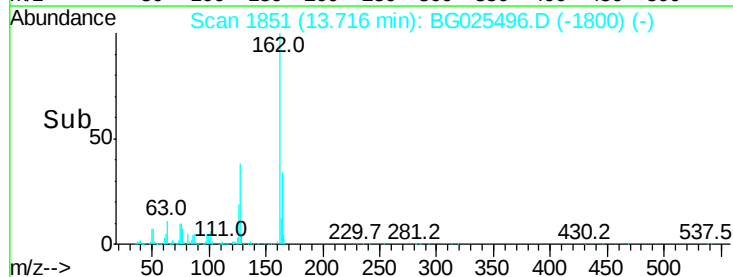
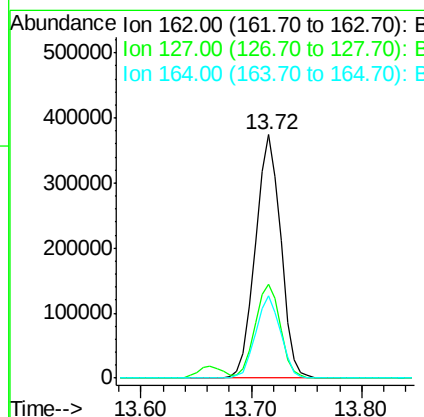
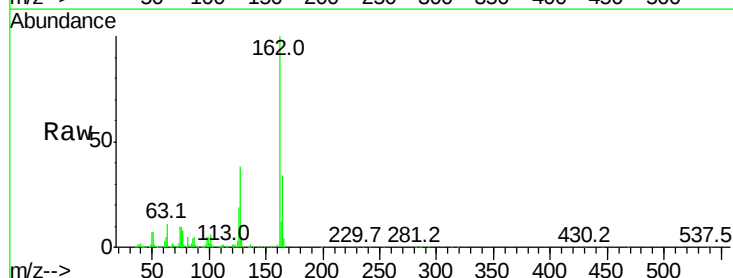
RT: 13.72 min Scan# 1851

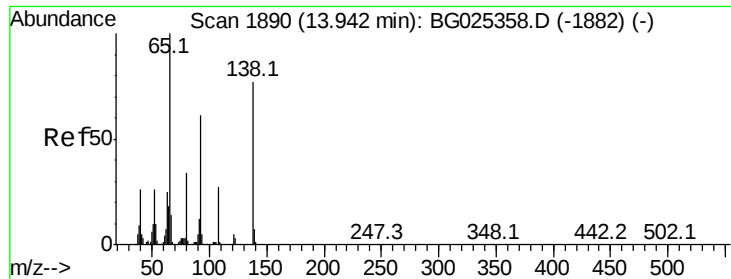
Delta R.T. 0.00 min

Lab File: BG025496.D

Acq: 13 Jan 2017 00:14

Tgt Ion:	162	Resp:	605438
Ion Ratio	Lower	Upper	
162	100		
127	38.5	32.2	48.4
164	34.0	27.3	40.9





#47

2-Nitroaniline

Concen: 43.78 ng

RT: 13.93 min Scan# 1888

Delta R.T. 0.00 min

Lab File: BG025496.D

Acq: 13 Jan 2017 00:14

Instrument :

BNA_G

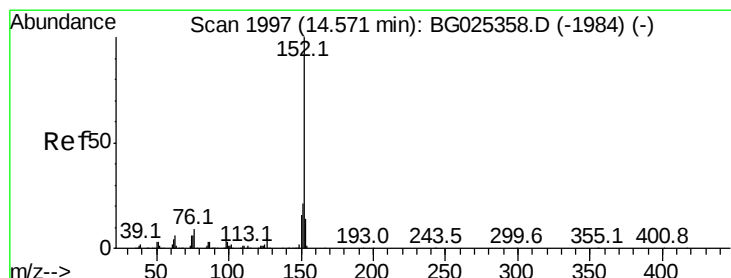
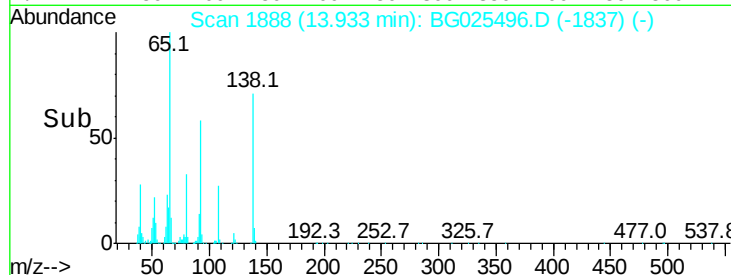
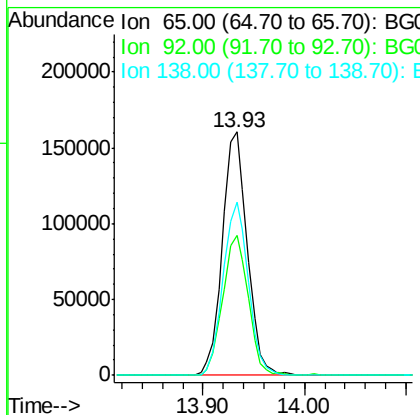
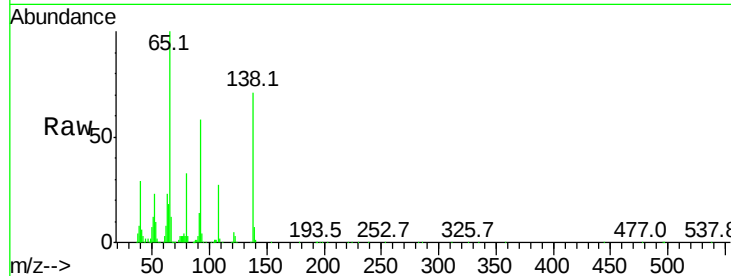
ClientSampleId :

SSTDCCC040

Tot Ion:	65	Resp:	273775
Ion Ratio	Lower	Upper	
65	100		
92	57.6	49.0	73.4
138	71.2	58.6	87.8

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#48

Acenaphthylene

Concen: 40.82 ng

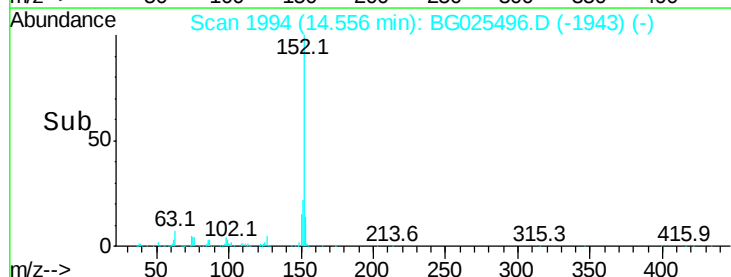
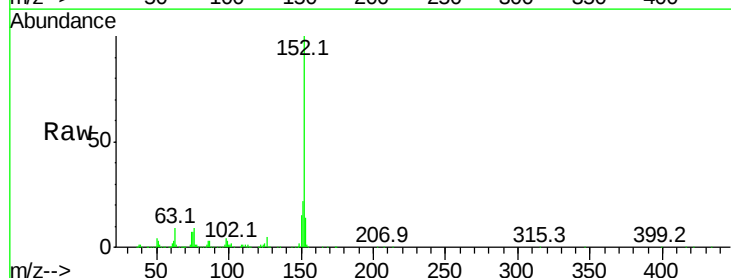
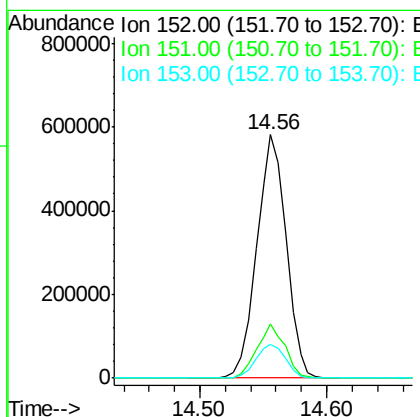
RT: 14.56 min Scan# 1994

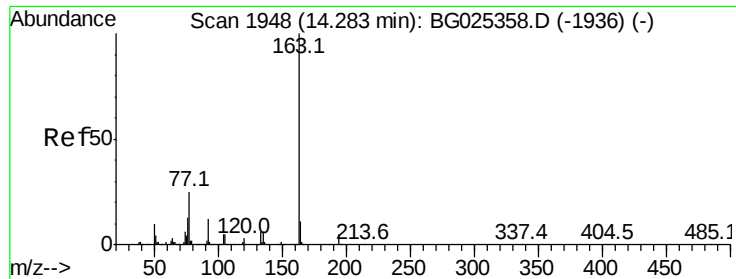
Delta R.T. 0.00 min

Lab File: BG025496.D

Acq: 13 Jan 2017 00:14

Tgt Ion:	152	Resp:	937453
Ion Ratio	Lower	Upper	
152	100		
151	22.1	18.2	27.2
153	14.1	11.3	16.9





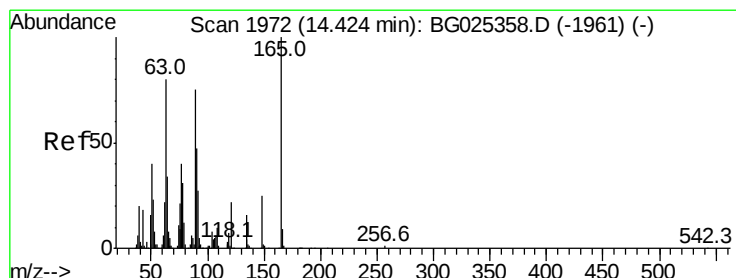
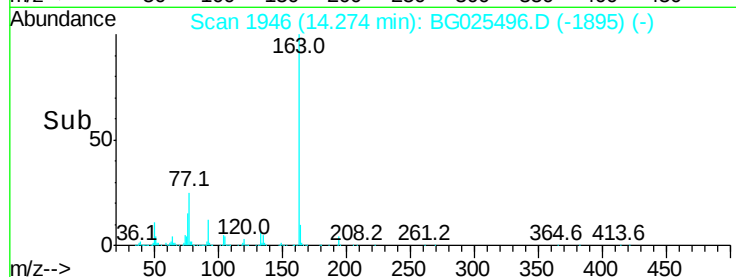
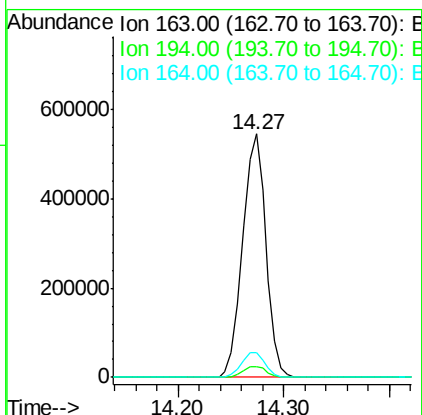
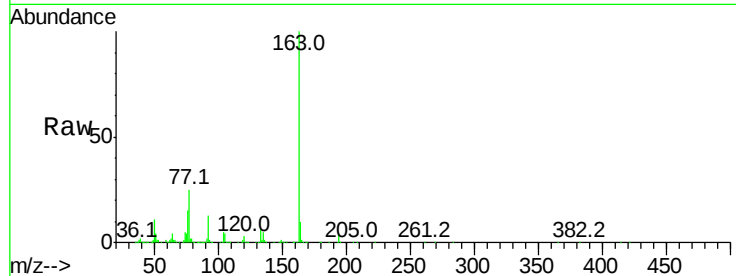
#49
Dimethylphthalate
Concen: 40.47 ng
RT: 14.27 min Scan# 1946
Delta R.T. 0.00 min
Lab File: BG025496.D
Acq: 13 Jan 2017 00:14

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.8	5.6
164	10.1	9.3	13.9

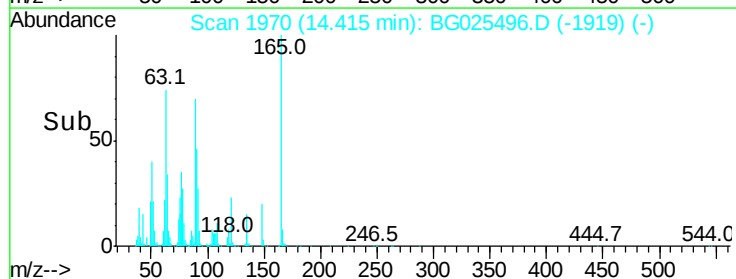
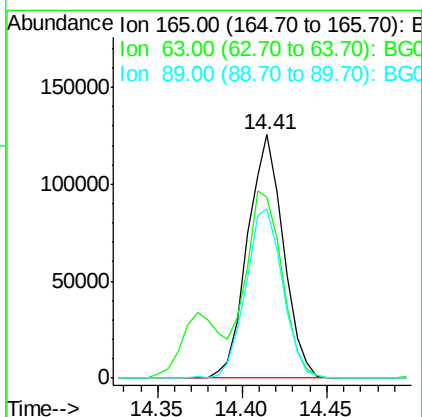
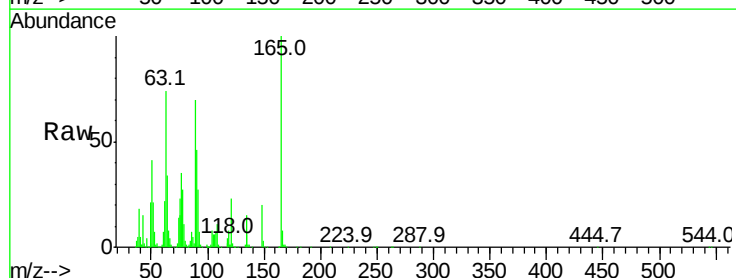
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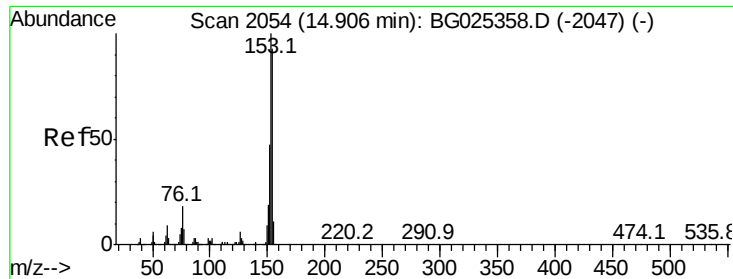
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#50
2,6-Dinitrotoluene
Concen: 41.27 ng
RT: 14.41 min Scan# 1970
Delta R.T. 0.00 min
Lab File: BG025496.D
Acq: 13 Jan 2017 00:14

Tgt Ion	Ratio	Lower	Upper
165	100		
63	74.2	63.9	95.9
89	69.8	58.6	88.0





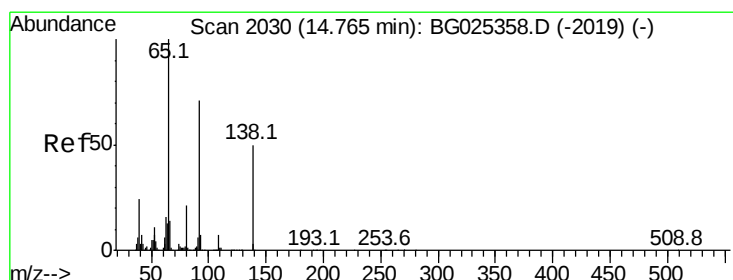
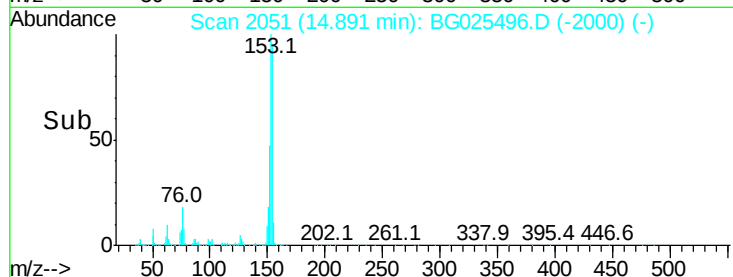
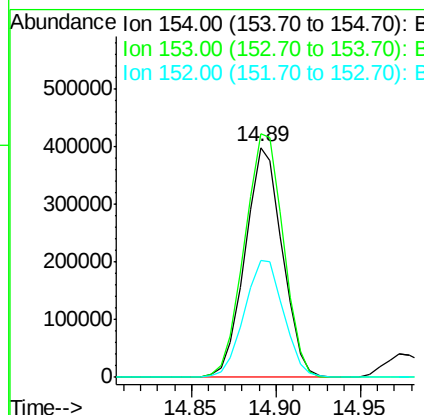
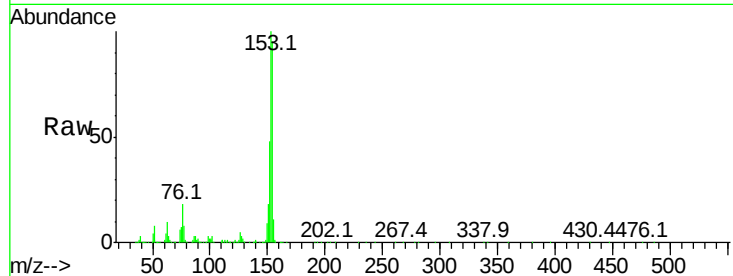
#51
Acenaphthene
Concen: 40.76 ng
RT: 14.89 min Scan# 2051
Delta R.T. 0.00 min
Lab File: BG025496.D
Acq: 13 Jan 2017 00:14

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
154	100		
153	105.8	87.8	131.6
152	50.9	42.2	63.4

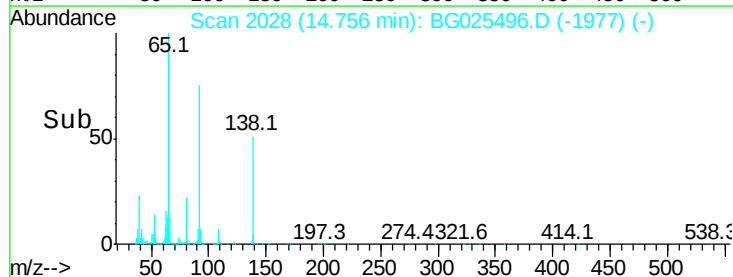
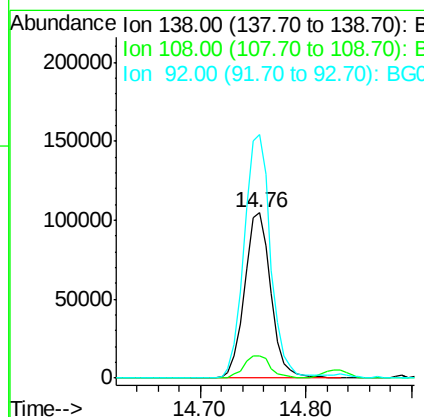
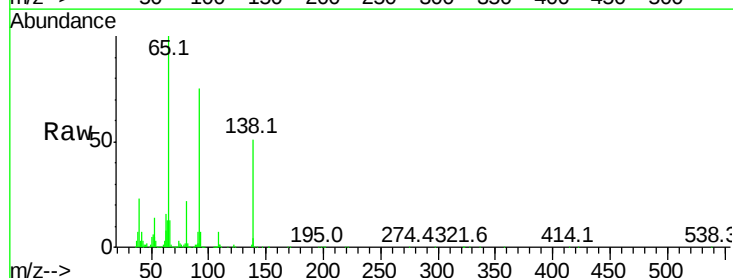
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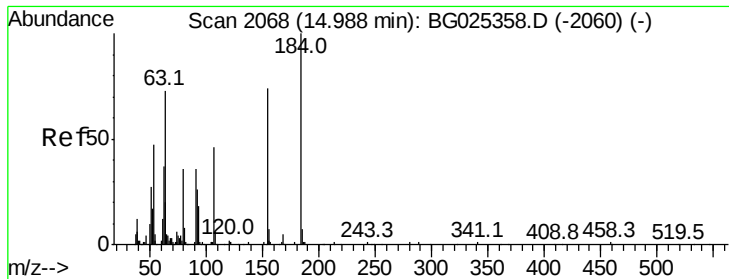
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#52
3-Nitroaniline
Concen: 41.82 ng
RT: 14.76 min Scan# 2028
Delta R.T. 0.00 min
Lab File: BG025496.D
Acq: 13 Jan 2017 00:14

Tgt Ion	Ratio	Lower	Upper
138	100		
108	13.2	10.9	16.3
92	147.6	115.3	172.9





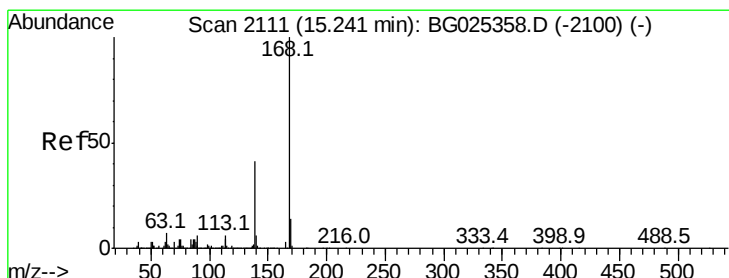
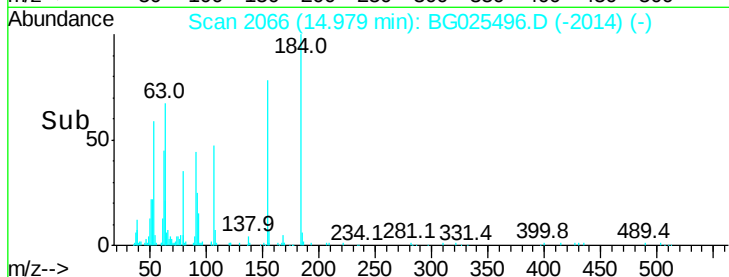
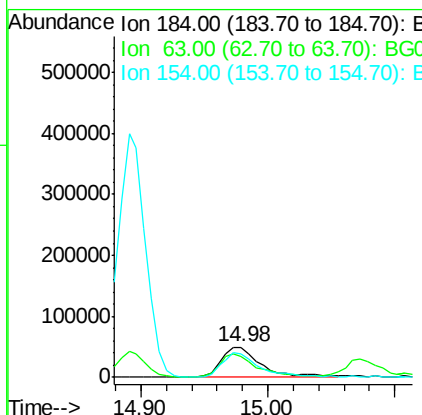
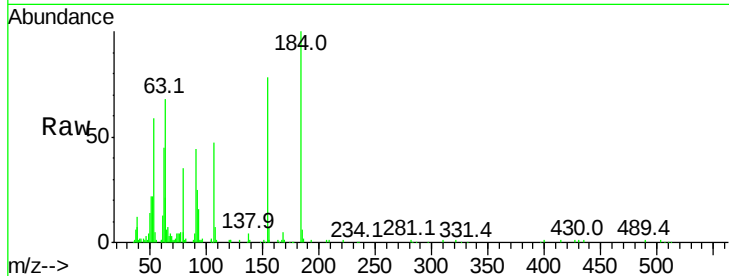
#53
2,4-Dinitrophenol
Concen: 38.96 ng
RT: 14.98 min Scan# 2066
Delta R.T. 0.01 min
Lab File: BG025496.D
Acq: 13 Jan 2017 00:14

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
184	100		
63	67.9	52.7	79.1
154	78.1	57.3	85.9

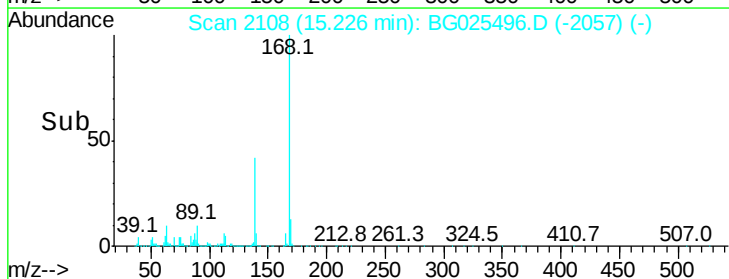
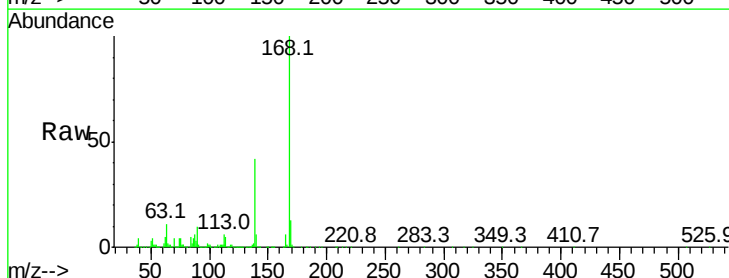
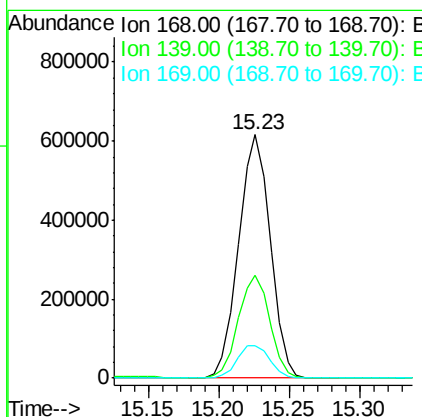
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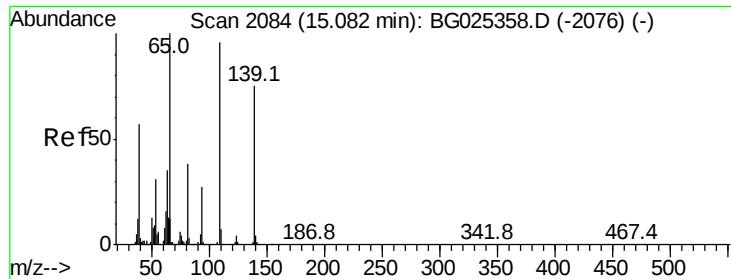
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#54
Dibenzofuran
Concen: 40.74 ng
RT: 15.23 min Scan# 2108
Delta R.T. 0.00 min
Lab File: BG025496.D
Acq: 13 Jan 2017 00:14

Tgt Ion	Ratio	Lower	Upper
168	100		
139	42.3	35.3	52.9
169	13.4	11.5	17.3





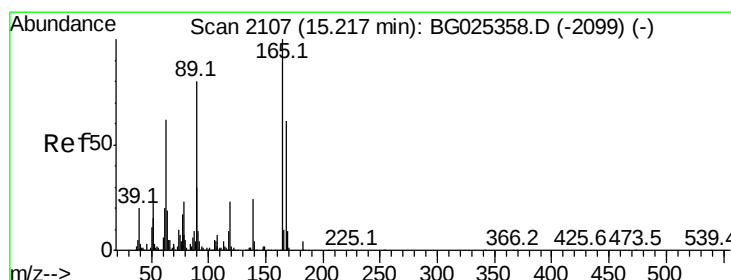
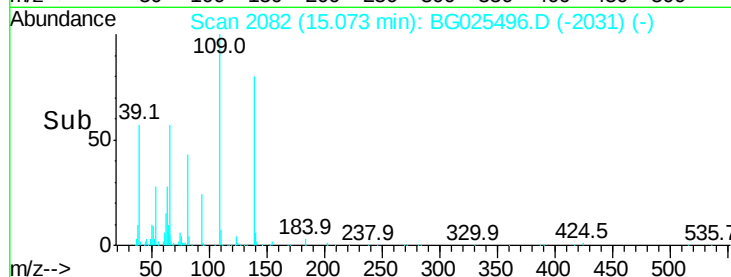
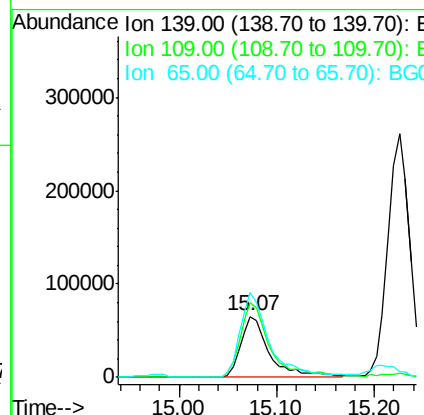
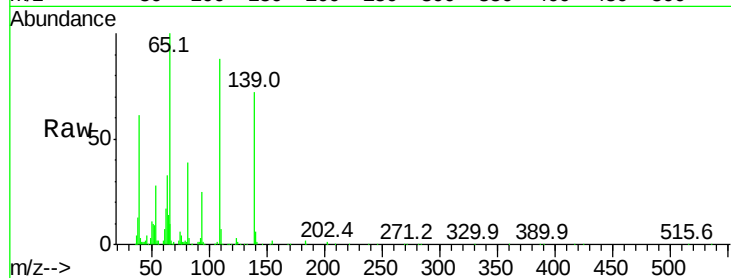
#55
4-Nitrophenol
Concen: 41.38 ng
RT: 15.07 min Scan# 2082
Delta R.T. 0.00 min
Lab File: BG025496.D
Acq: 13 Jan 2017 00:14

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
139	100		
109	122.1	101.2	141.2
65	138.6	135.3	175.3

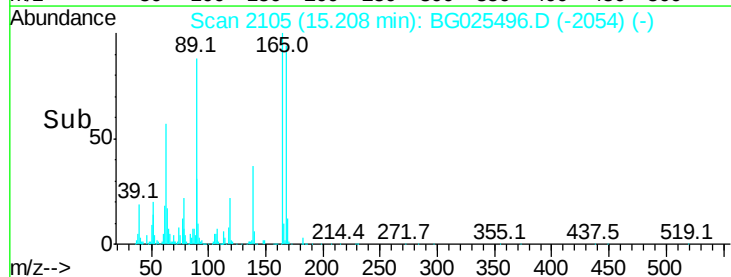
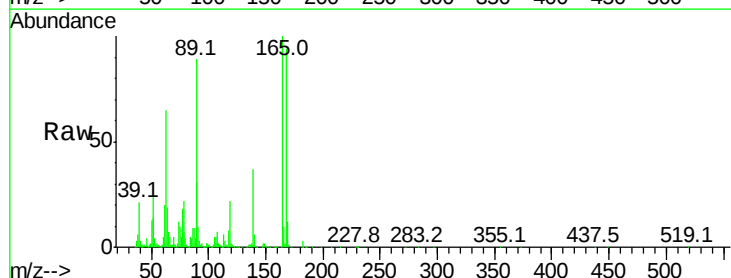
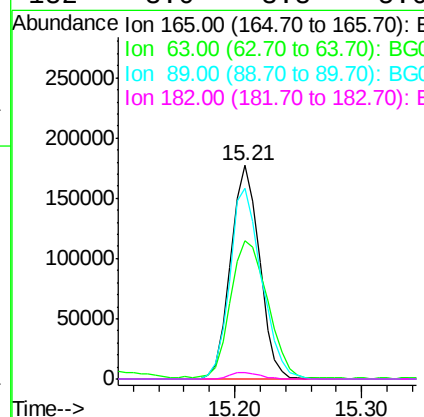
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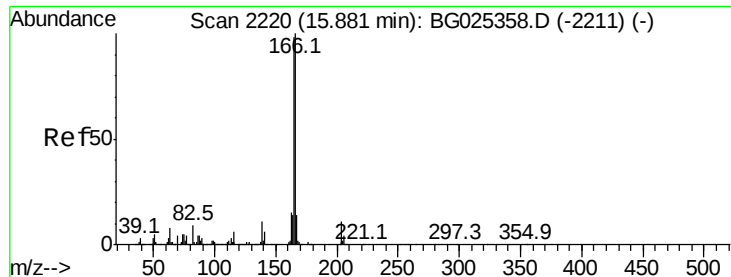
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#56
2,4-Dinitrotoluene
Concen: 42.51 ng
RT: 15.21 min Scan# 2105
Delta R.T. 0.00 min
Lab File: BG025496.D
Acq: 13 Jan 2017 00:14

Tgt Ion	Ratio	Lower	Upper
165	100		
63	64.6	44.0	66.0
89	89.2	67.3	100.9
182	3.0	3.8	5.6#





#57

Fluorene

Concen: 40.91 ng

RT: 15.87 min Scan# 2218

Delta R.T. 0.00 min

Lab File: BG025496.D

Acq: 13 Jan 2017 00:14

Instrument :

BNA_G

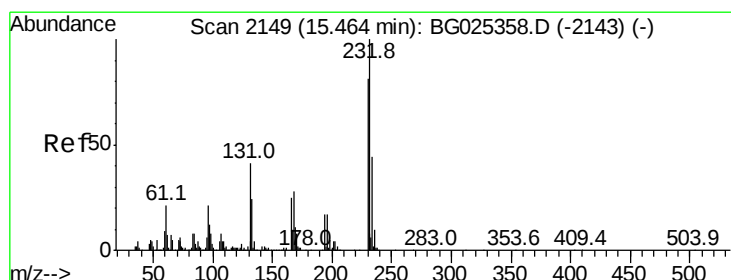
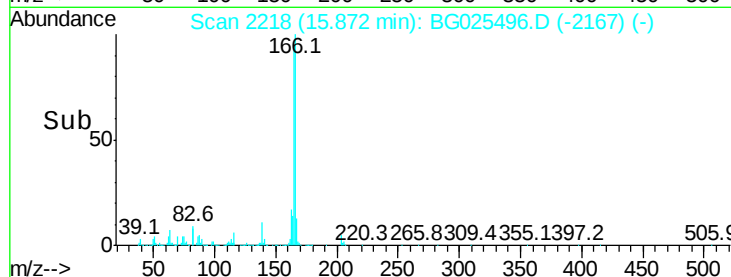
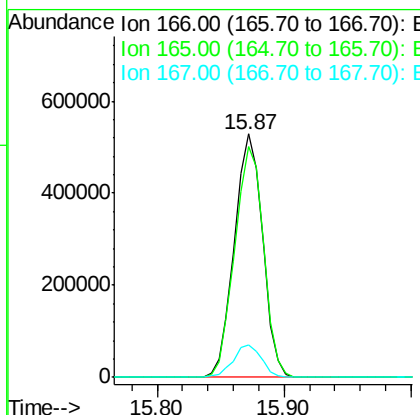
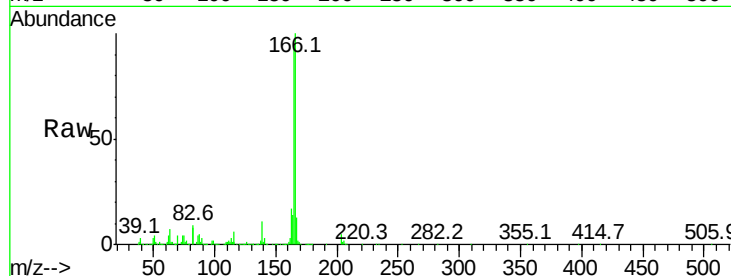
ClientSampleId :

SSTDCCC040

Tot Ion:	166	Resp:	813285
Ion Ratio	Lower	Upper	
166	100		
165	95.0	78.6	117.8
167	13.4	11.6	17.4

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#58

2,3,4,6-Tetrachlorophenol

Concen: 39.55 ng

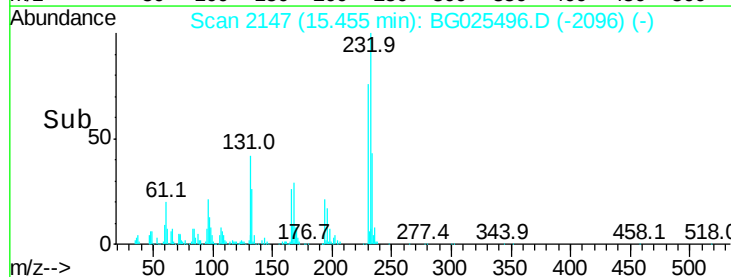
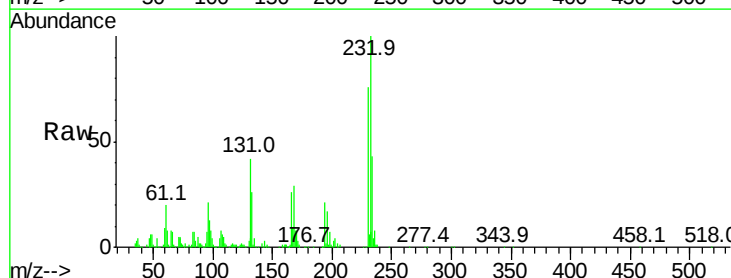
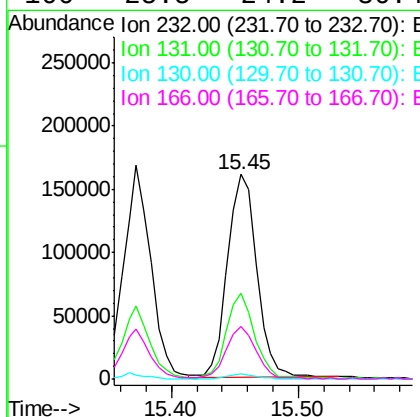
RT: 15.45 min Scan# 2147

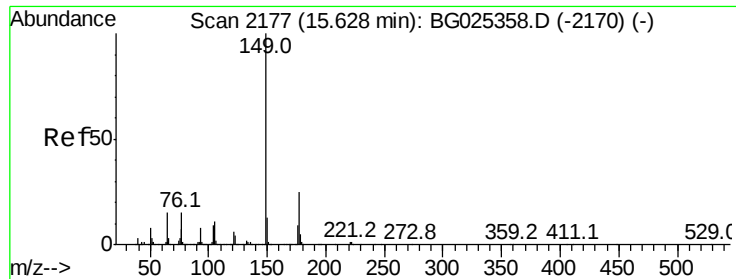
Delta R.T. 0.00 min

Lab File: BG025496.D

Acq: 13 Jan 2017 00:14

Tgt Ion:	232	Resp:	259900
Ion Ratio	Lower	Upper	
232	100		
131	40.1	34.9	52.3
130	2.4	2.3	3.5
166	25.5	24.2	36.4





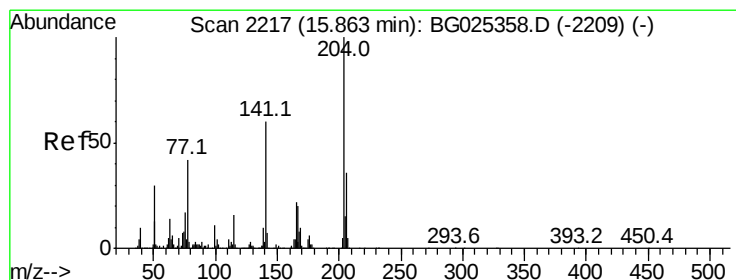
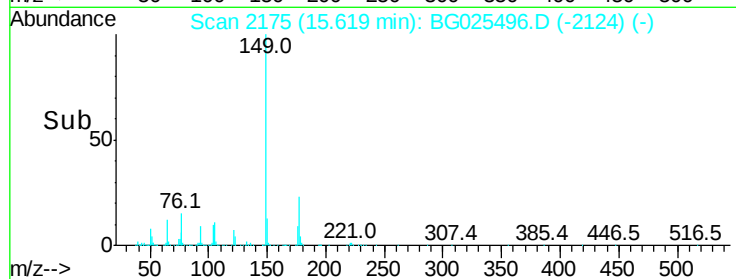
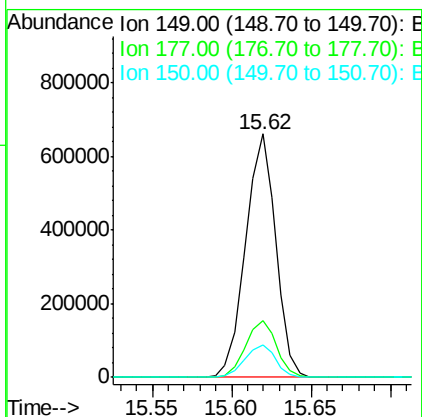
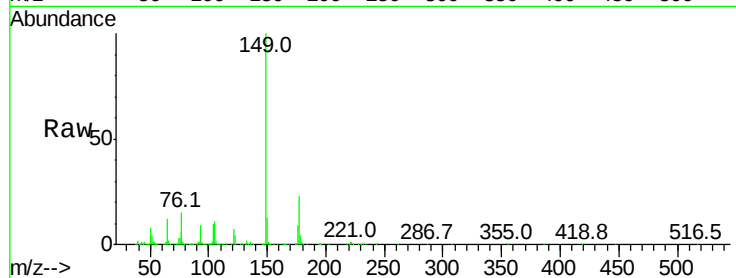
#59
Diethylphthalate
Concen: 40.47 ng
RT: 15.62 min Scan# 2175
Delta R.T. 0.00 min
Lab File: BG025496.D
Acq: 13 Jan 2017 00:14

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
149	100		
177	23.2	20.1	30.1
150	13.5	10.2	15.2

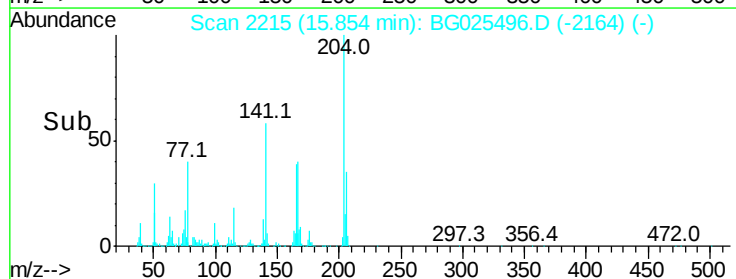
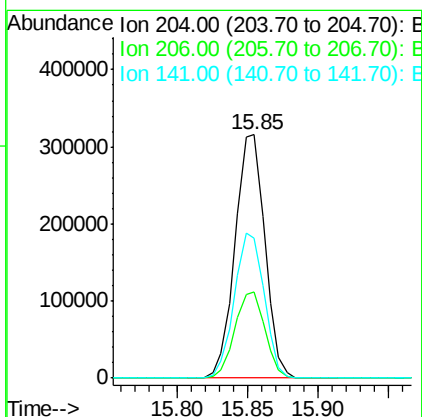
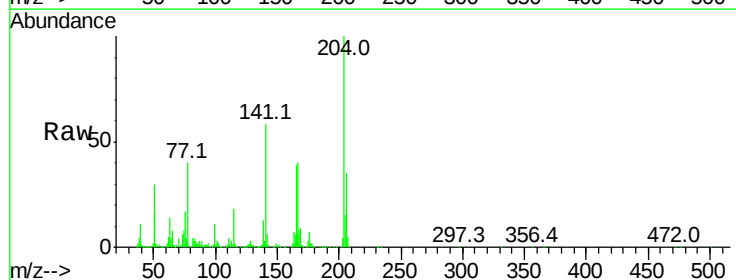
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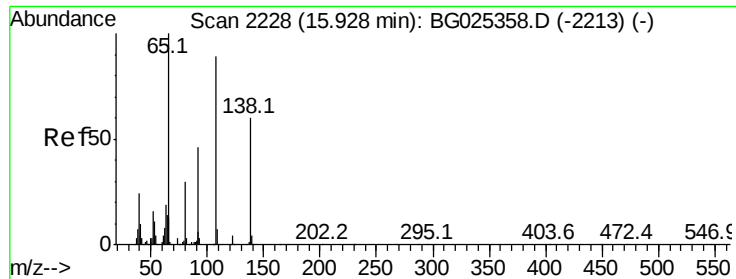
sohil
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#60
4-Chlorophenyl-phenylether
Concen: 41.41 ng
RT: 15.85 min Scan# 2215
Delta R.T. 0.00 min
Lab File: BG025496.D
Acq: 13 Jan 2017 00:14

Tgt Ion	Ratio	Lower	Upper
204	100		
206	35.5	30.1	45.1
141	57.7	50.6	76.0





#61

4-Nitroaniline

Concen: 43.45 ng

RT: 15.92 min Scan# 2226

Delta R.T. 0.00 min

Lab File: BG025496.D

Acq: 13 Jan 2017 00:14

Instrument :

BNA_G

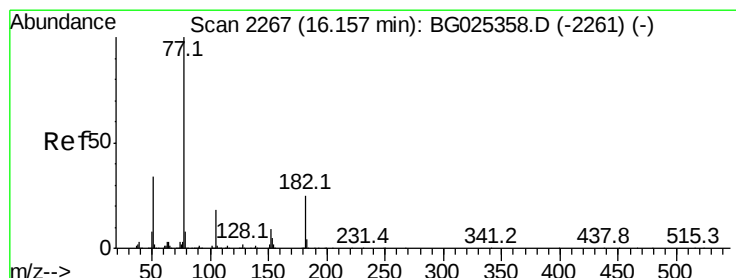
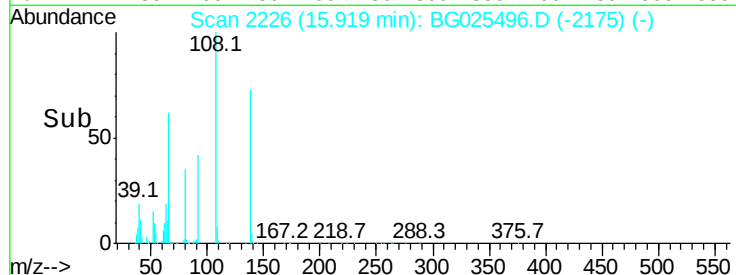
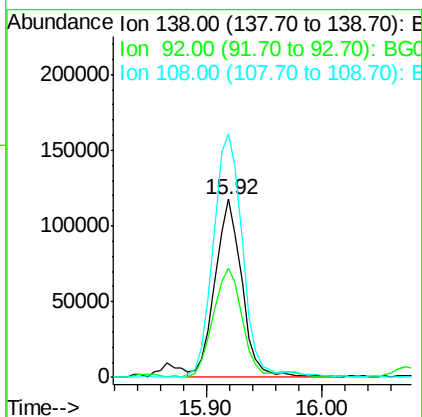
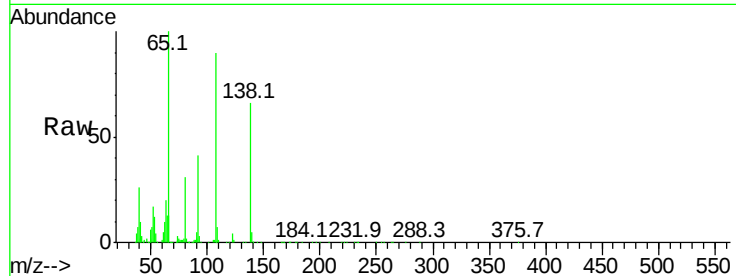
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Lower	Upper
138	100		
92	61.6	44.2	84.2
108	136.7	104.8	144.8

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#62

Azobenzene

Concen: 42.47 ng

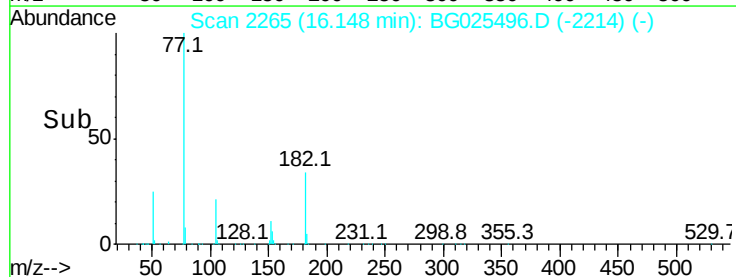
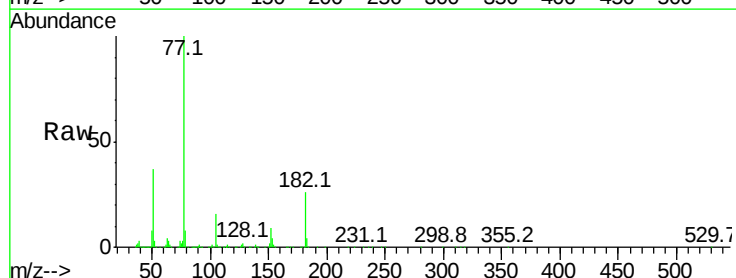
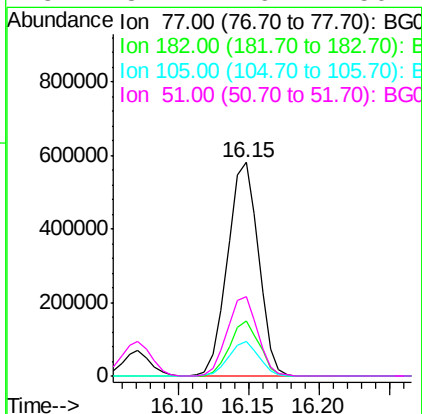
RT: 16.15 min Scan# 2265

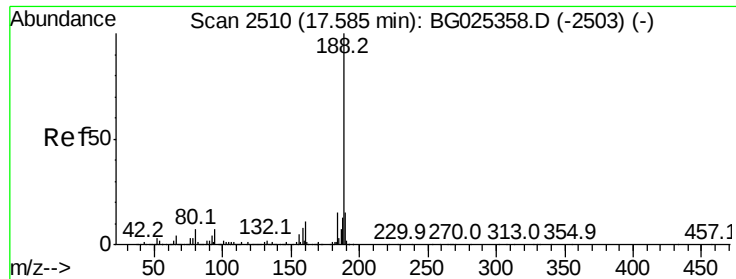
Delta R.T. 0.00 min

Lab File: BG025496.D

Acq: 13 Jan 2017 00:14

Tgt Ion	Ratio	Lower	Upper
77	100		
182	25.7	4.7	44.7
105	16.2	0.0	36.3
51	37.4	16.4	56.4





#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 17.58 min Scan# 2508

Delta R.T. 0.00 min

Lab File: BG025496.D

Acq: 13 Jan 2017 00:14

Instrument :

BNA_G

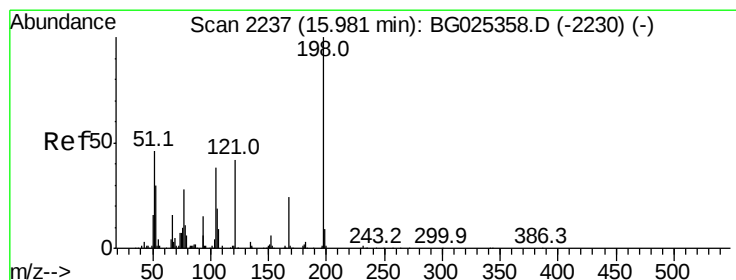
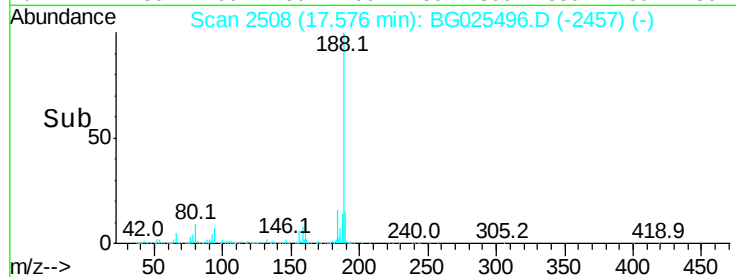
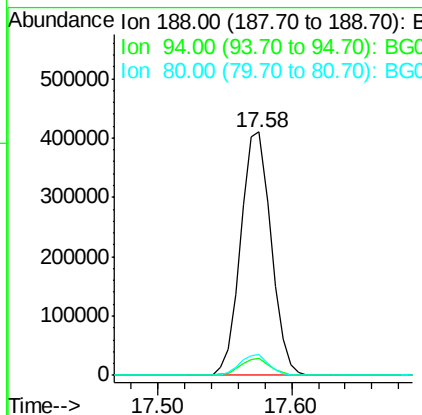
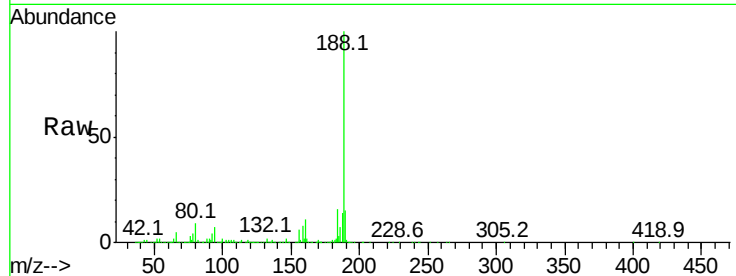
ClientSampled :

SSTDCCC040

Tot Ion:	188	Resp:	642518
Ion Ratio	Lower	Upper	
188	100		
94	7.0	5.8	8.8
80	8.5	7.5	11.3

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#64

4,6-Dinitro-2-methylphenol

Concen: 45.83 ng

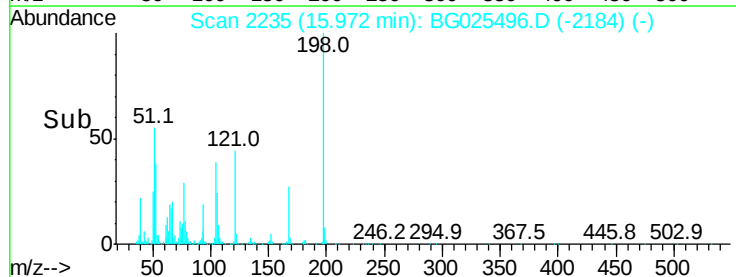
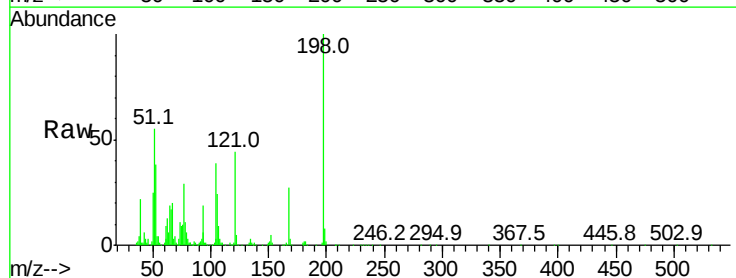
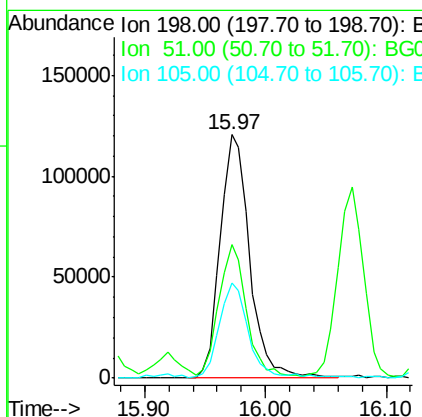
RT: 15.97 min Scan# 2235

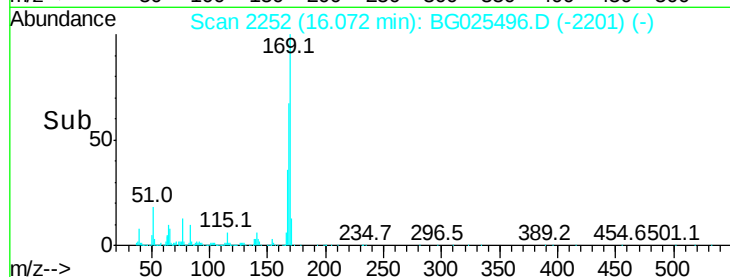
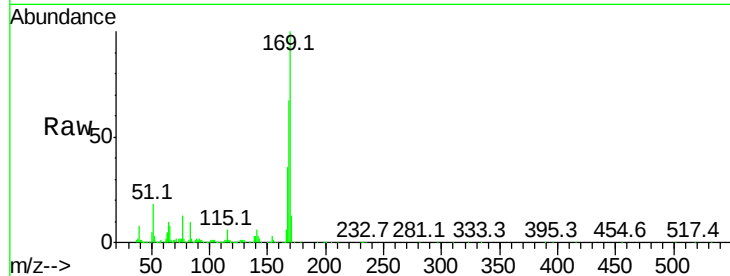
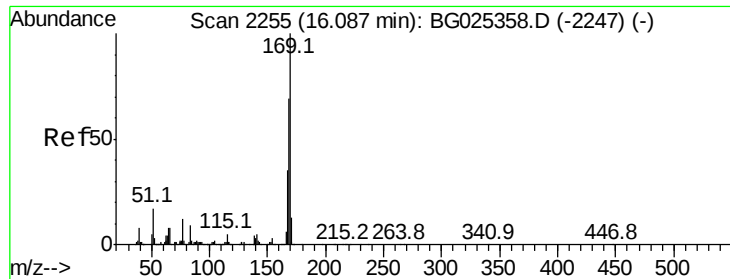
Delta R.T. 0.00 min

Lab File: BG025496.D

Acq: 13 Jan 2017 00:14

Tgt Ion:	198	Resp:	203934
Ion Ratio	Lower	Upper	
198	100		
51	54.8	22.6	62.6
105	39.2	14.4	54.4





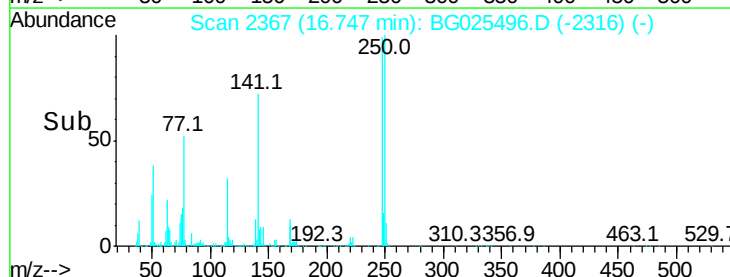
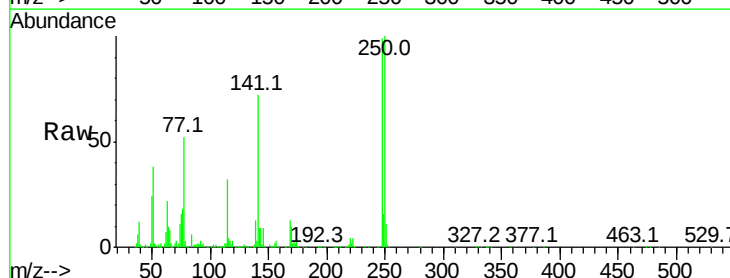
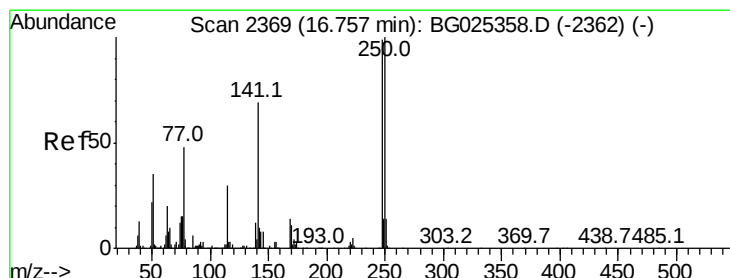
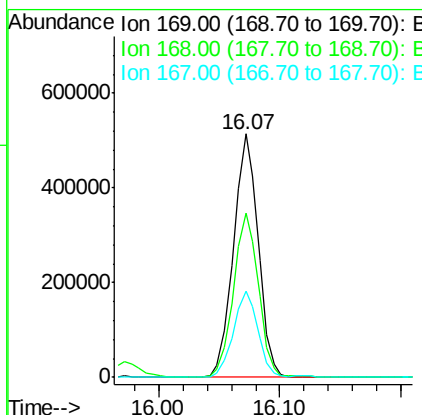
#65
n-Nitrosodiphenylamine
Concen: 42.14 ng
RT: 16.07 min Scan# 2252
Delta R.T. 0.00 min
Lab File: BG025496.D
Acq: 13 Jan 2017 00:14

Tot Ion	Ratio	Lower	Upper
169	100		
168	67.5	55.7	83.5
167	35.5	29.8	44.6

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

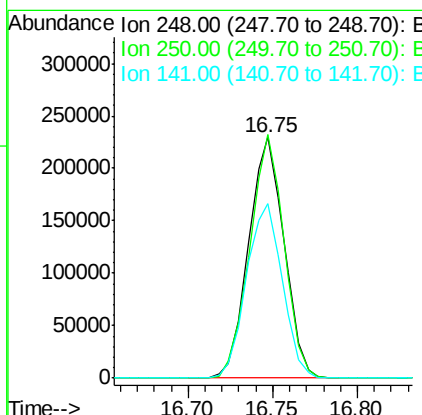
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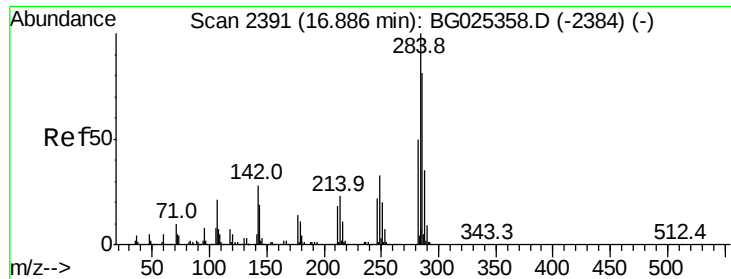
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#66
4-Bromophenyl-phenylether
Concen: 42.12 ng
RT: 16.75 min Scan# 2367
Delta R.T. 0.00 min
Lab File: BG025496.D
Acq: 13 Jan 2017 00:14

Tgt Ion	Ratio	Lower	Upper
248	100		
250	101.2	75.0	112.6
141	72.6	55.2	82.8





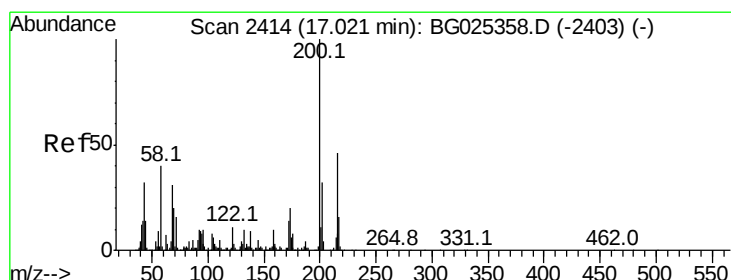
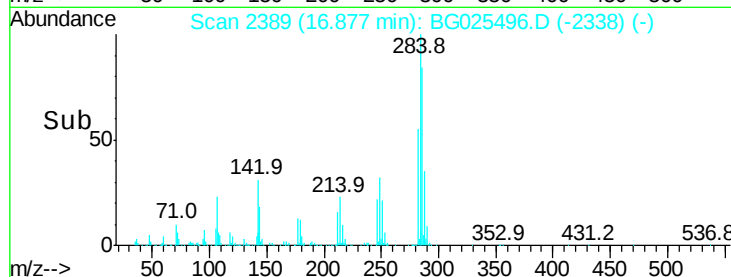
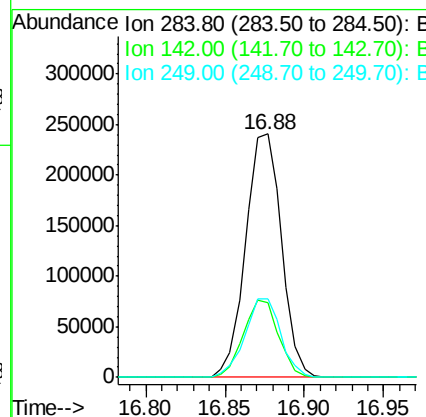
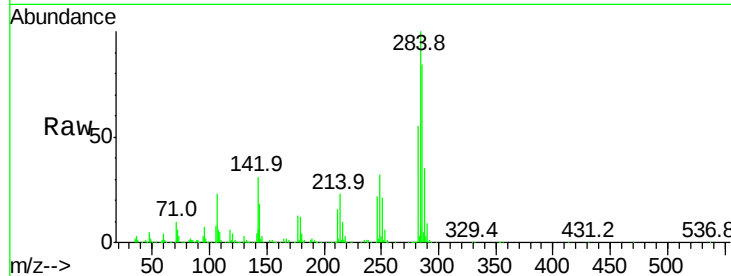
#67
Hexachlorobenzene
Concen: 41.46 ng
RT: 16.88 min Scan# 2389
Delta R.T. 0.00 min
Lab File: BG025496.D
Acq: 13 Jan 2017 00:14

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
284	100		
142	30.7	29.9	44.9
249	32.5	29.2	43.8

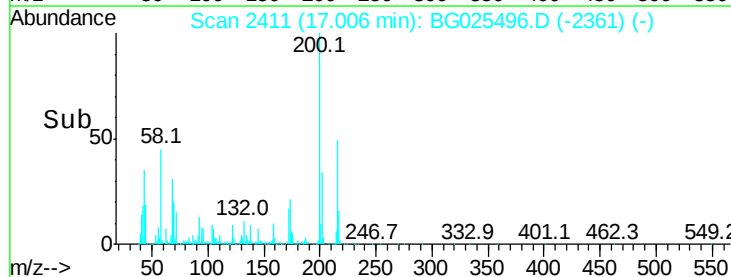
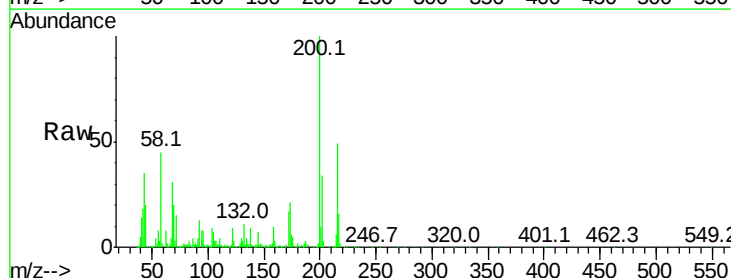
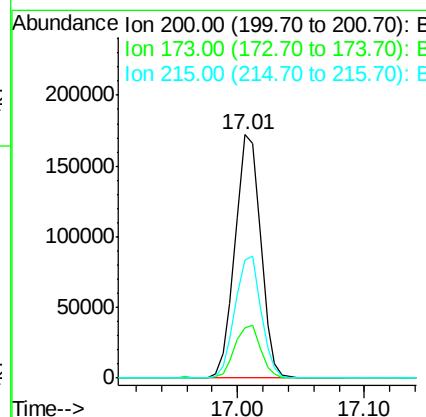
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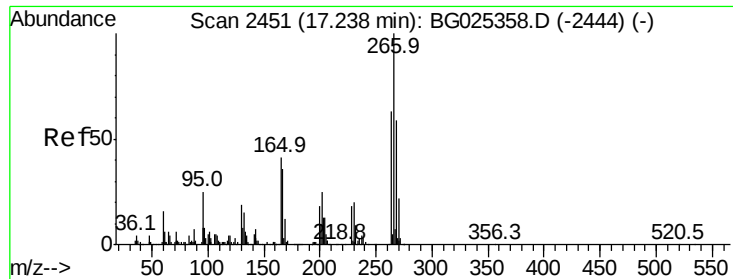
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#68
Atrazine
Concen: 31.61 ng
RT: 17.01 min Scan# 2411
Delta R.T. -0.00 min
Lab File: BG025496.D
Acq: 13 Jan 2017 00:14

Tgt Ion	Ratio	Lower	Upper
200	100		
173	20.6	3.0	43.0
215	48.6	28.4	68.4





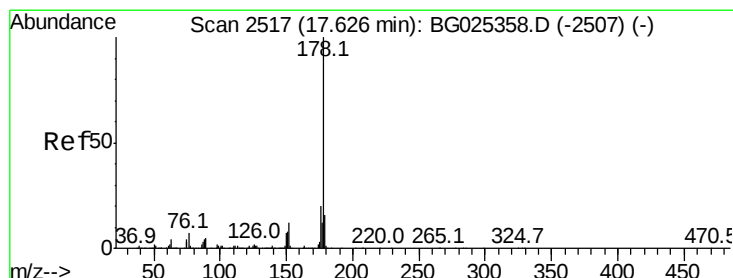
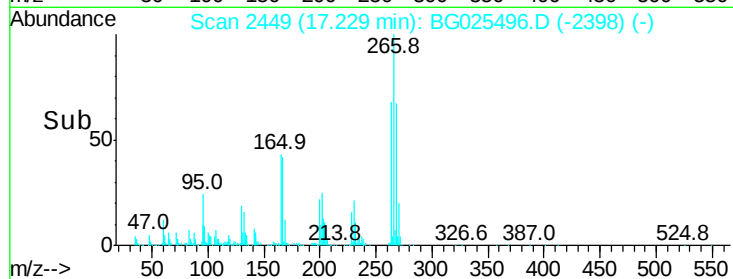
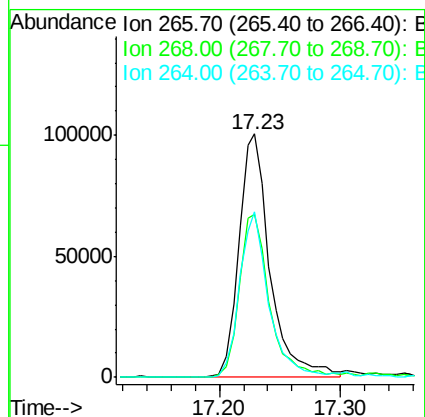
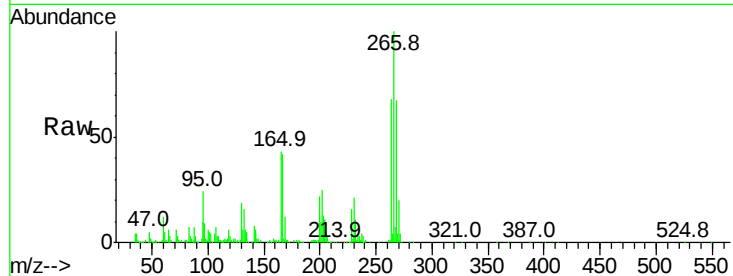
#69
 Pentachlorophenol
 Concen: 38.11 ng
 RT: 17.23 min Scan# 2449
 Delta R.T. 0.00 min
 Lab File: BG025496.D
 Acq: 13 Jan 2017 00:14

Instrument :
 BNA_G
 ClientSampled :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
266	100		
268	66.8	48.6	72.8
264	68.0	50.1	75.1

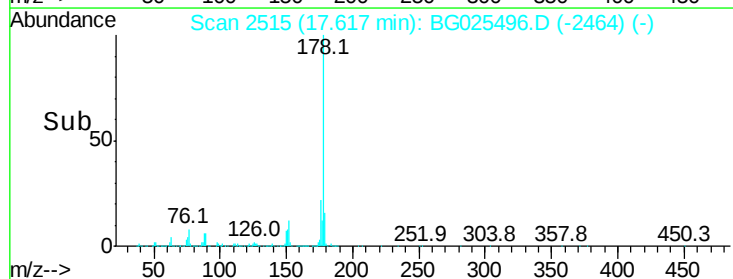
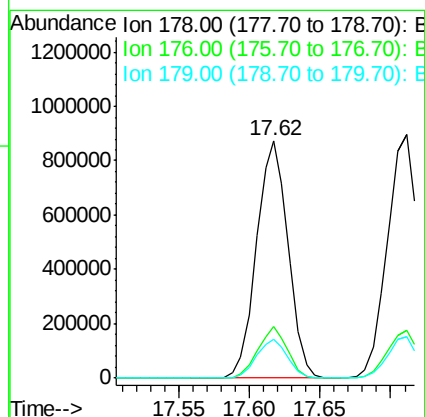
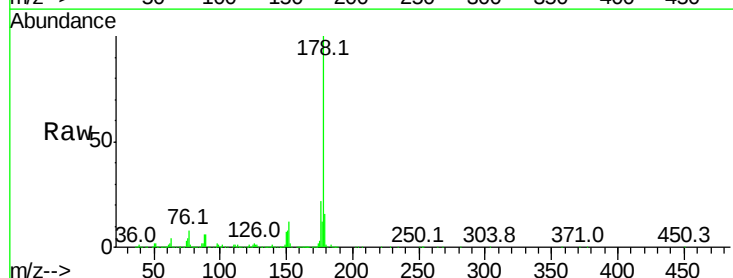
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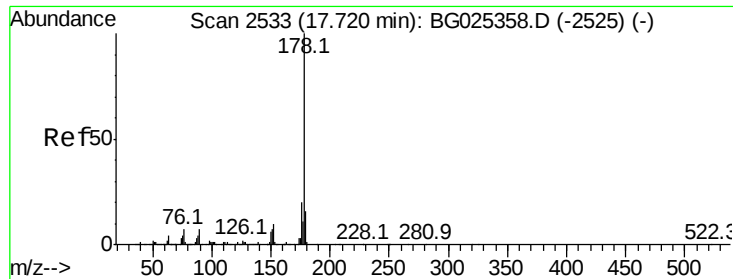
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#70
 Phenanthrene
 Concen: 41.29 ng
 RT: 17.62 min Scan# 2515
 Delta R.T. 0.00 min
 Lab File: BG025496.D
 Acq: 13 Jan 2017 00:14

Tgt Ion	Ratio	Lower	Upper
178	100		
176	21.6	17.7	26.5
179	16.1	15.0	22.6





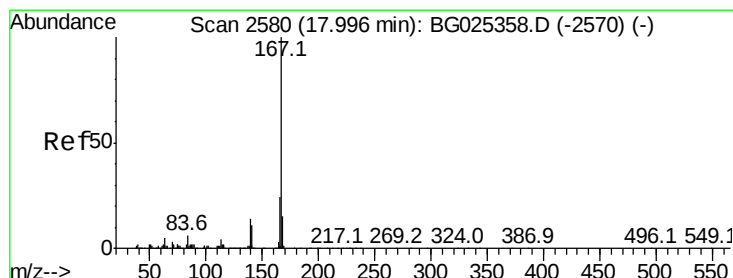
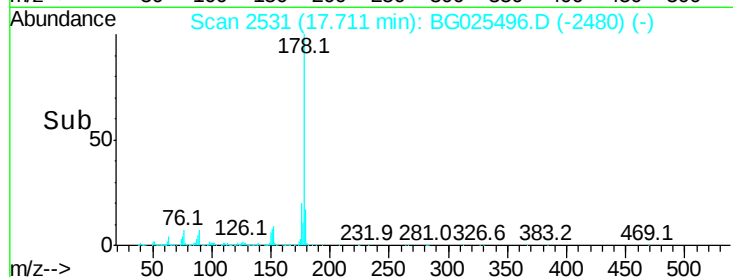
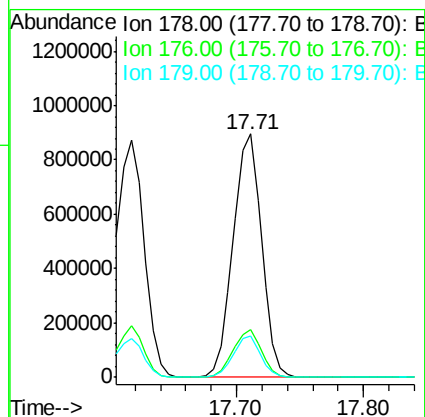
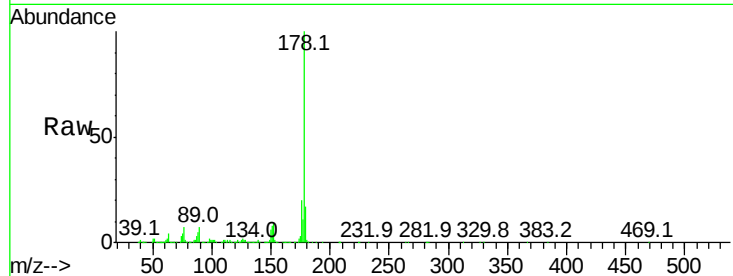
#71
 Anthracene
 Concen: 41.34 ng
 RT: 17.71 min Scan# 2531
 Delta R.T. 0.00 min
 Lab File: BG025496.D
 Acq: 13 Jan 2017 00:14

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.6	16.4	24.6
179	16.8	13.8	20.8

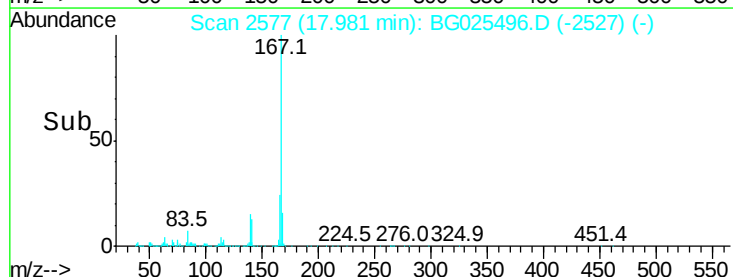
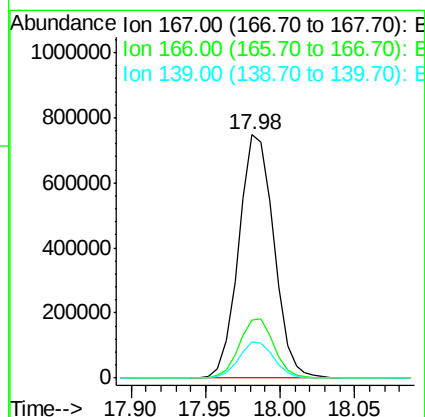
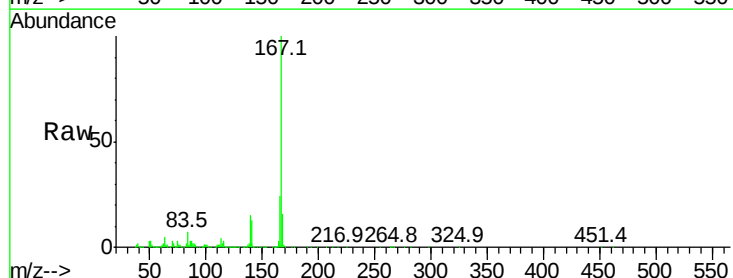
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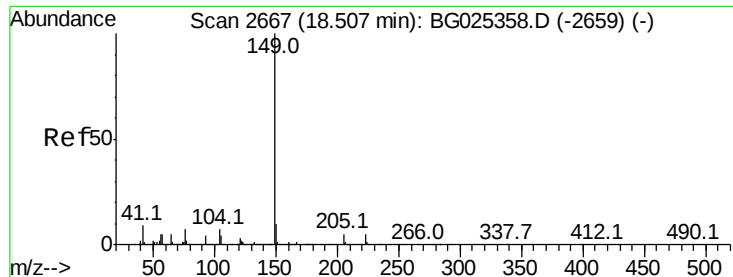
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#72
 Carbazole
 Concen: 40.69 ng
 RT: 17.98 min Scan# 2577
 Delta R.T. -0.00 min
 Lab File: BG025496.D
 Acq: 13 Jan 2017 00:14

Tgt Ion	Ratio	Lower	Upper
167	100		
166	24.0	20.2	30.2
139	15.1	12.8	19.2





#73

Di-n-butylphthalate

Concen: 40.56 ng

RT: 18.49 min Scan# 2664

Delta R.T. 0.00 min

Lab File: BG025496.D

Acq: 13 Jan 2017 00:14

Instrument :

BNA_G

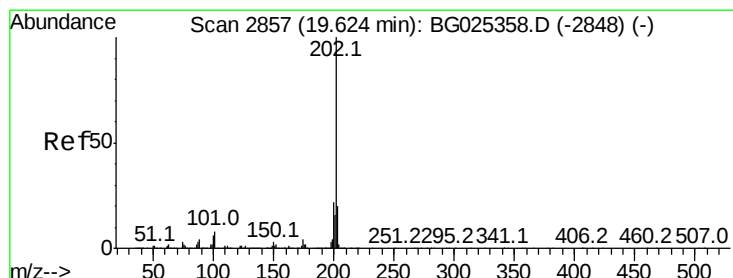
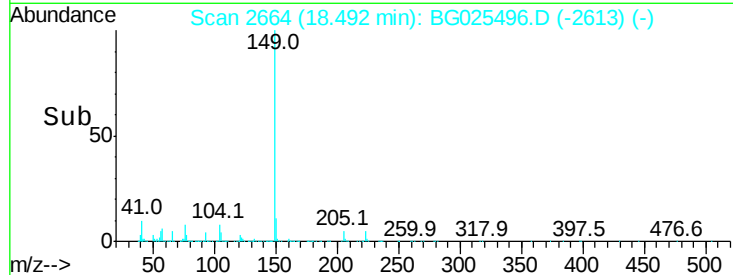
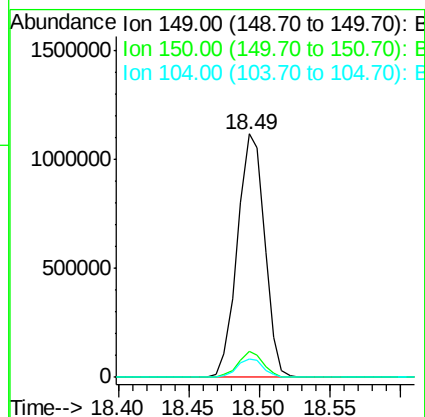
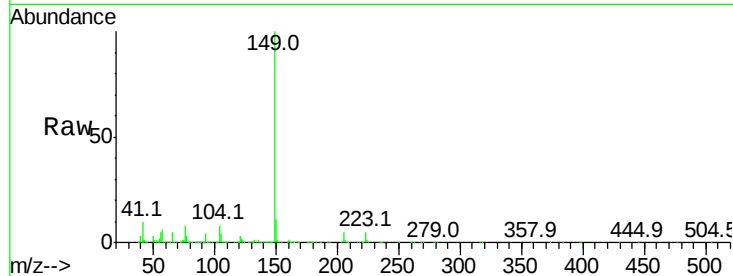
ClientSampled :

SSTDCCC040

Tot Ion	Ratio	Lower	Upper
149	100		
150	10.9	9.1	13.7
104	7.6	6.7	10.1

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#74

Fluoranthene

Concen: 40.97 ng

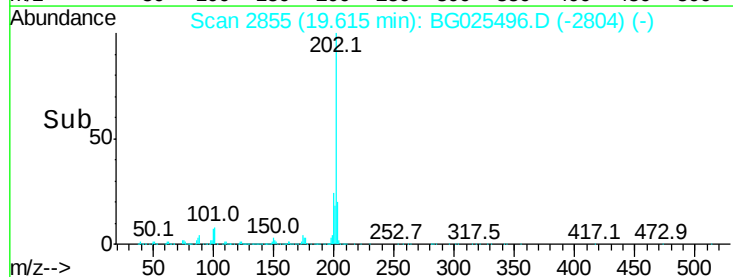
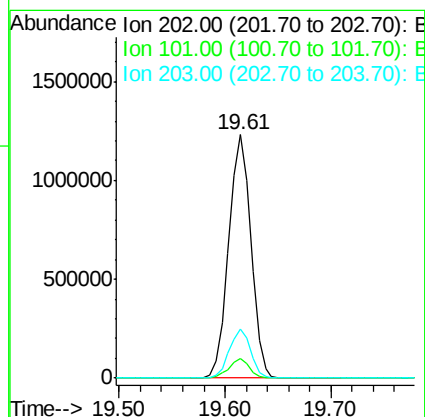
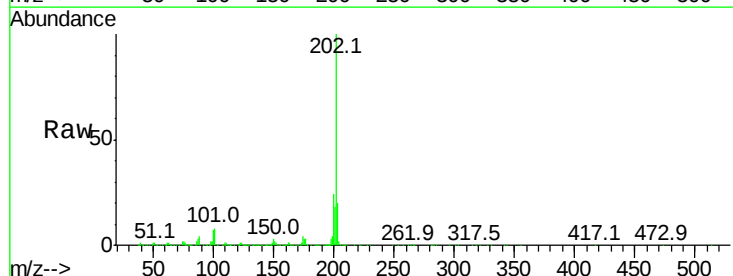
RT: 19.61 min Scan# 2855

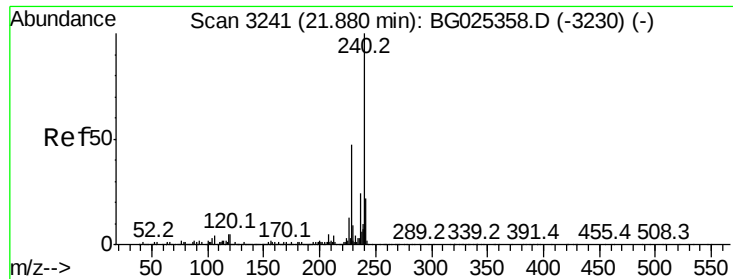
Delta R.T. 0.00 min

Lab File: BG025496.D

Acq: 13 Jan 2017 00:14

Tgt Ion	Ratio	Lower	Upper
202	100		
101	7.8	0.0	30.1
203	20.4	1.3	41.3





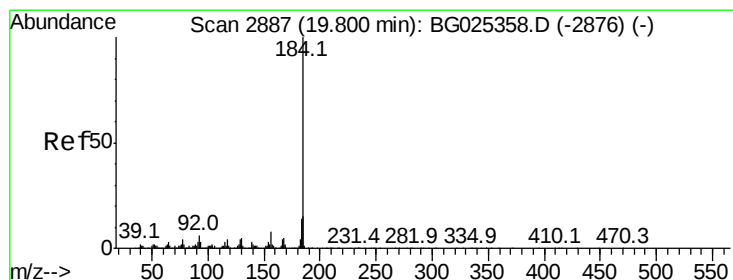
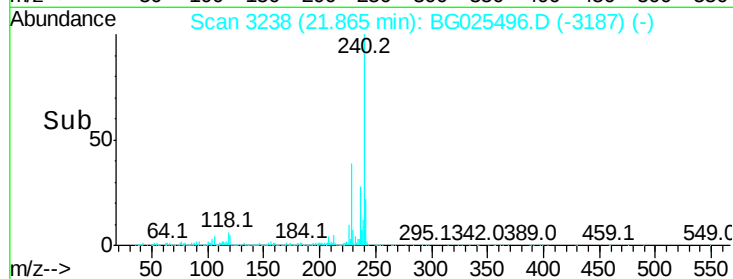
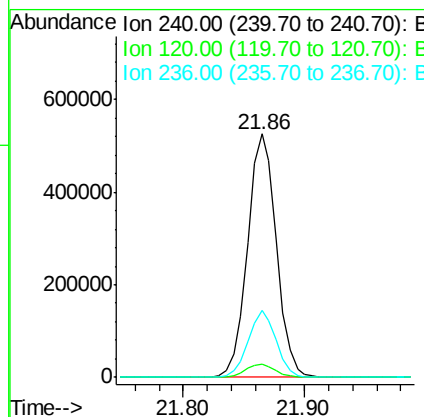
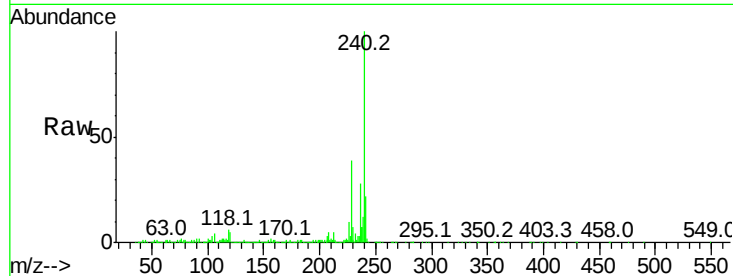
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.86 min Scan# 3238
Delta R.T. 0.00 min
Lab File: BG025496.D
Acq: 13 Jan 2017 00:14

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
240	100		
120	5.4	5.7	8.5#
236	27.6	22.2	33.4

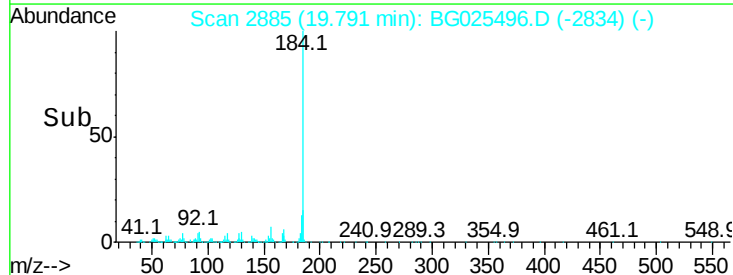
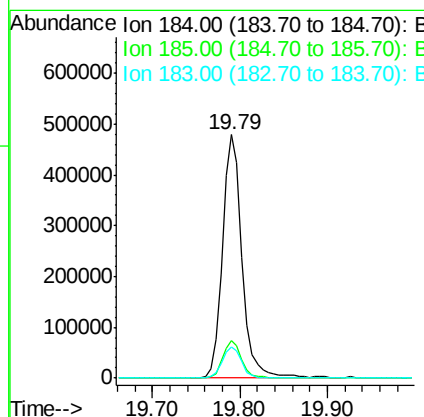
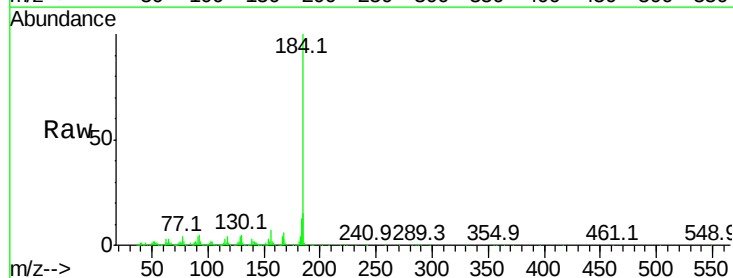
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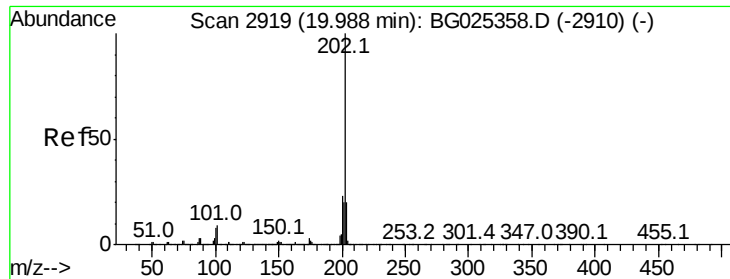
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#76
Benzidine
Concen: 34.11 ng
RT: 19.79 min Scan# 2885
Delta R.T. 0.00 min
Lab File: BG025496.D
Acq: 13 Jan 2017 00:14

Tgt Ion	Ratio	Lower	Upper
184	100		
185	15.2	13.0	19.6
183	13.0	11.0	16.6





#77

Pvrene

Concen: 40.40 ng

RT: 19.98 min Scan# 2917

Delta R.T. 0.00 min

Lab File: BG025496.D

Acq: 13 Jan 2017 00:14

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tot Ion:202 Resp: 1841244

Ion Ratio Lower Upper

202 100

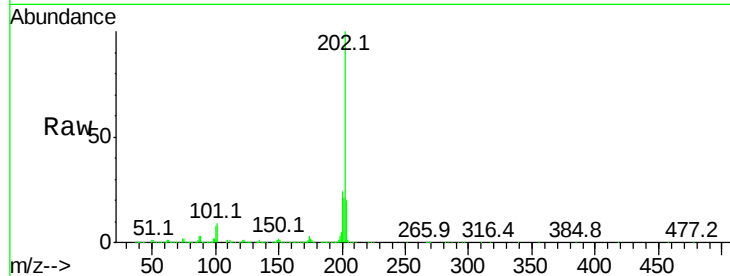
200 23.9 19.6 29.4

203 19.6 15.8 23.8

Manual Integrations
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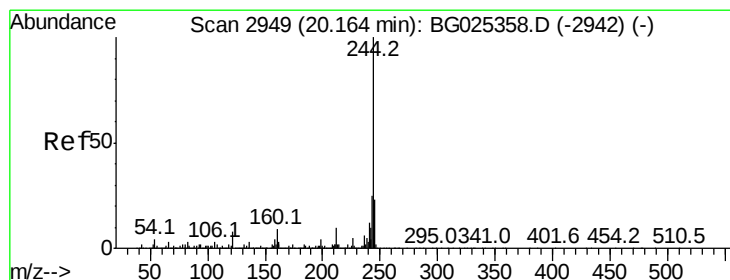
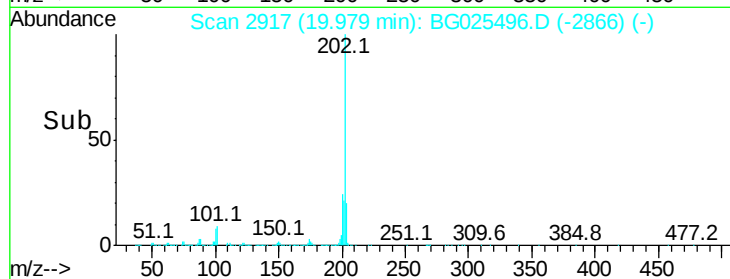
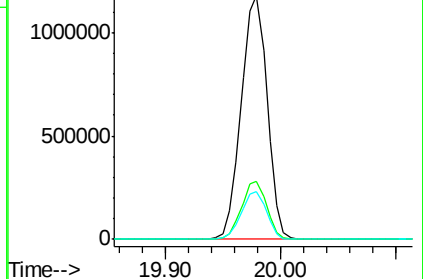
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Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#78

Terphenyl-d14

Concen: 76.73 ng

RT: 20.16 min Scan# 2947

Delta R.T. 0.00 min

Lab File: BG025496.D

Acq: 13 Jan 2017 00:14

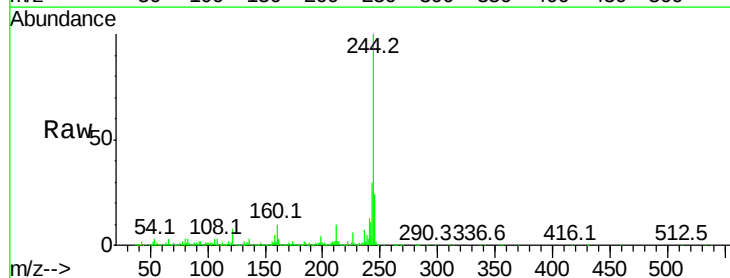
Tgt Ion:244 Resp: 2523423

Ion Ratio Lower Upper

244 100

212 10.3 10.0 15.0

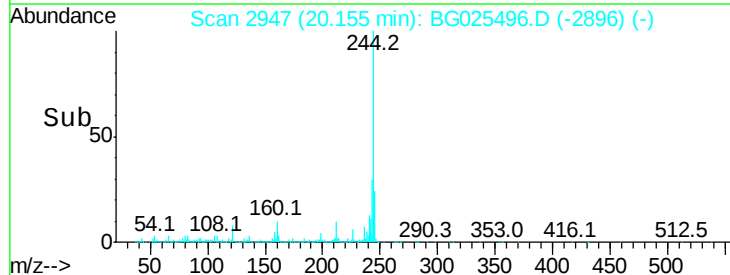
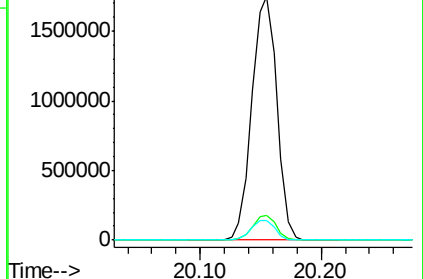
122 8.0 8.6 12.8#

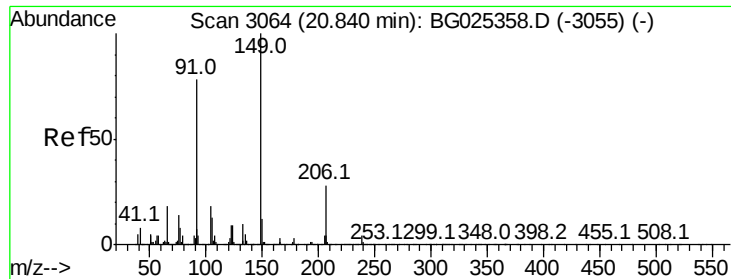


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





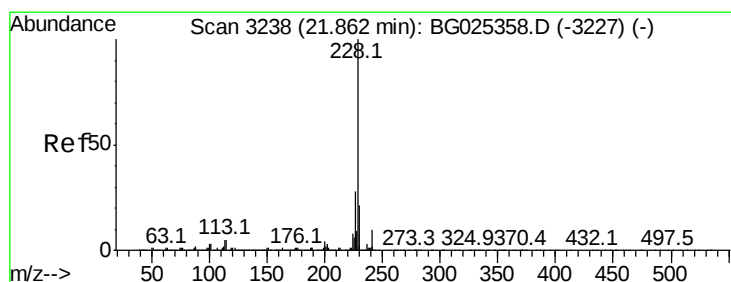
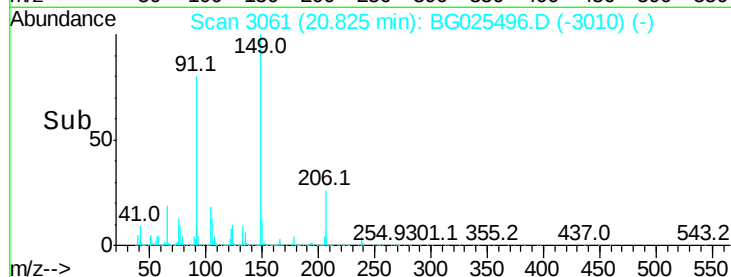
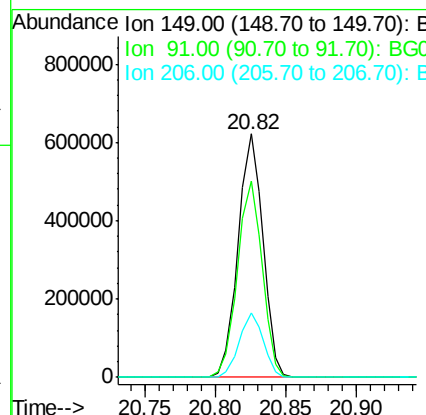
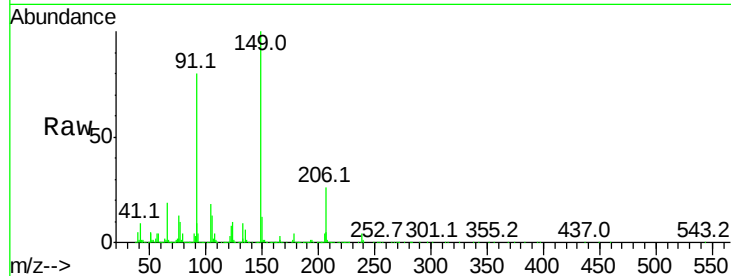
#79
Butylbenzylphthalate
Concen: 41.66 ng
RT: 20.82 min Scan# 3061
Delta R.T. 0.00 min
Lab File: BG025496.D
Acq: 13 Jan 2017 00:14

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
149	100		
91	80.4	63.5	95.3
206	26.3	21.0	31.6

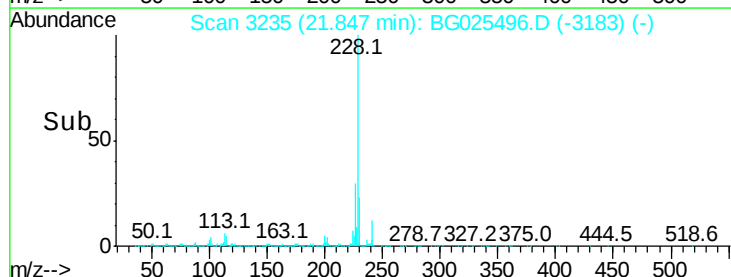
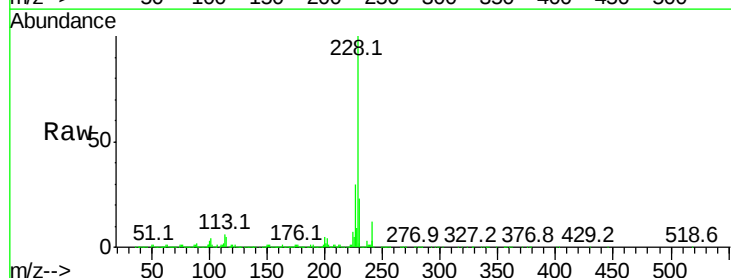
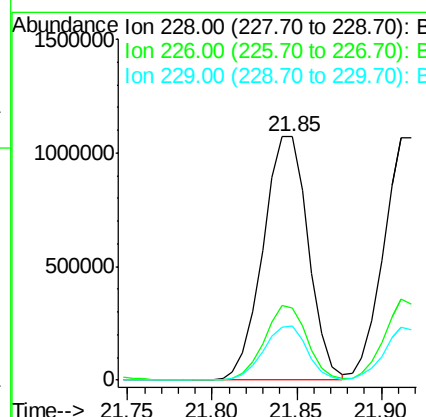
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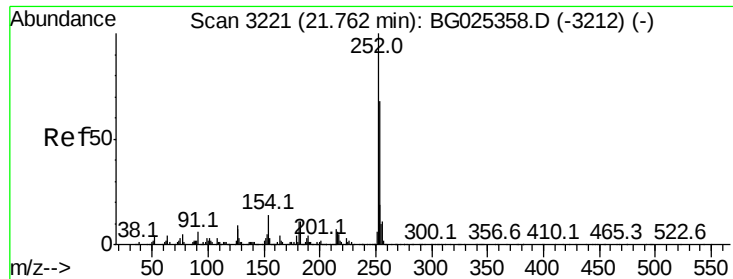
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#80
Benzo(a)anthracene
Concen: 41.04 ng
RT: 21.85 min Scan# 3235
Delta R.T. 0.01 min
Lab File: BG025496.D
Acq: 13 Jan 2017 00:14

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.6	24.9	37.3
229	22.5	18.2	27.2





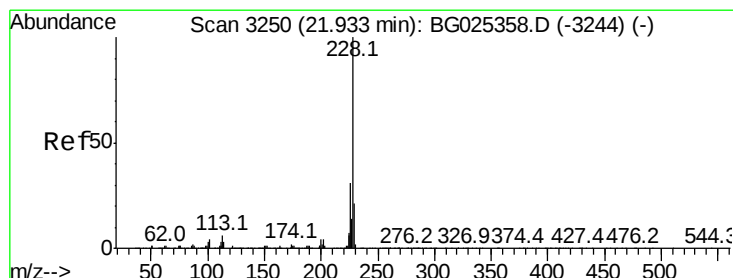
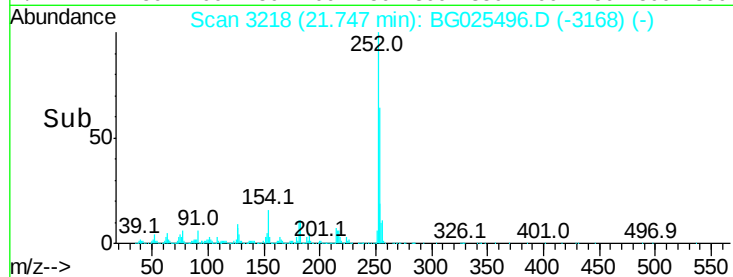
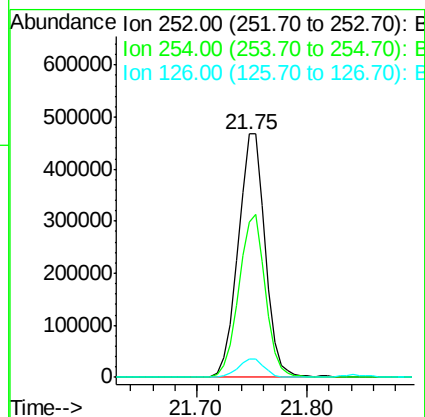
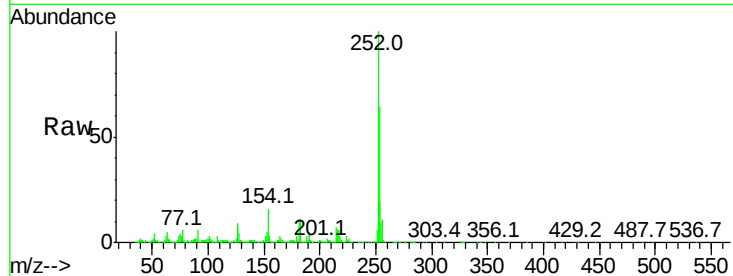
#81
 3,3'-Dichlorobenzidine
 Concen: 42.70 ng
 RT: 21.75 min Scan# 3218
 Delta R.T. -0.00 min
 Lab File: BG025496.D
 Acq: 13 Jan 2017 00:14

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
252	100		
254	63.7	53.1	79.7
126	7.4	7.0	10.4

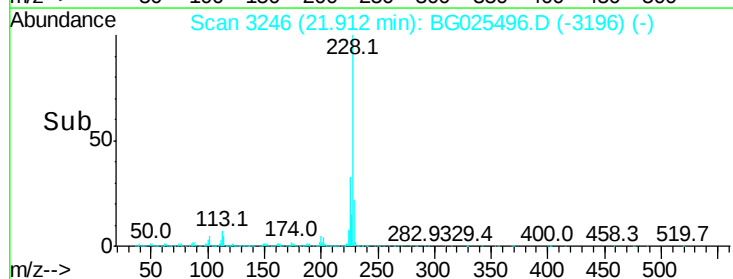
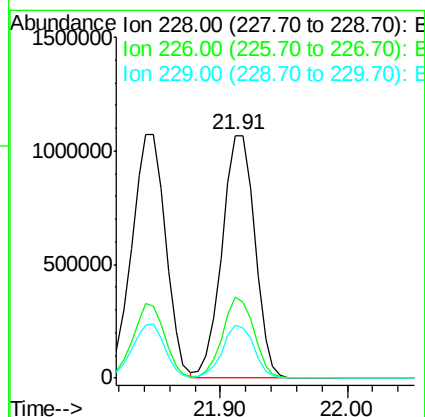
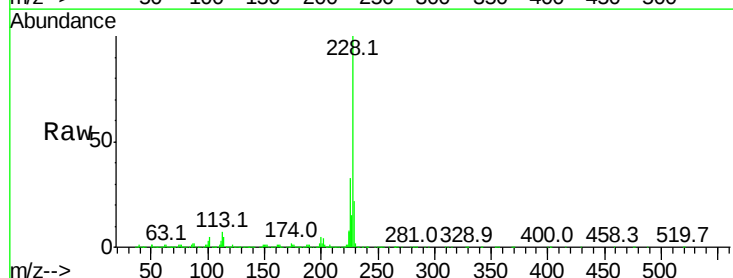
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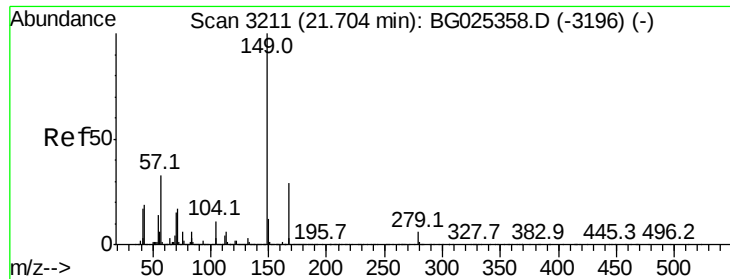
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#82
 Chrysene
 Concen: 41.12 ng
 RT: 21.91 min Scan# 3246
 Delta R.T. -0.00 min
 Lab File: BG025496.D
 Acq: 13 Jan 2017 00:14

Tgt Ion	Ratio	Lower	Upper
228	100		
226	33.2	27.0	40.4
229	21.7	17.8	26.6





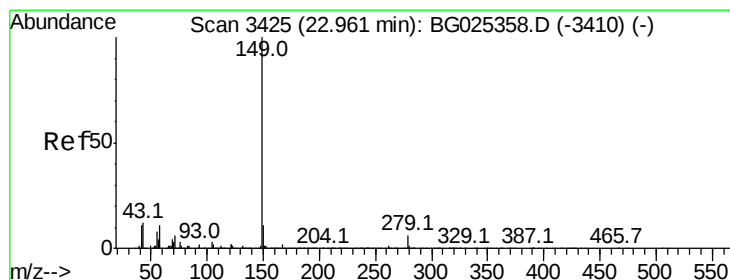
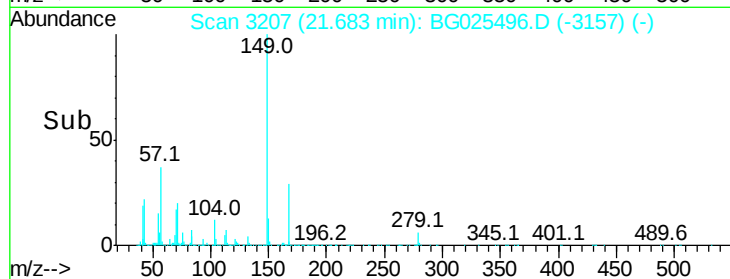
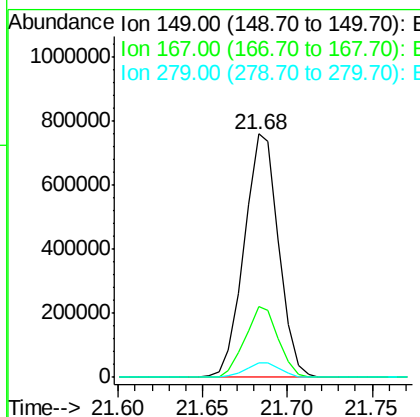
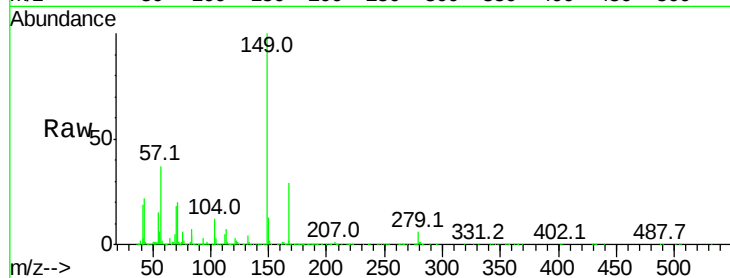
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 42.12 ng
 RT: 21.68 min Scan# 3207
 Delta R.T. -0.00 min
 Lab File: BG025496.D
 Acq: 13 Jan 2017 00:14

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion:149 Resp: 1072600
 Ion Ratio Lower Upper
 149 100
 167 29.3 23.7 35.5
 279 5.8 4.6 6.8

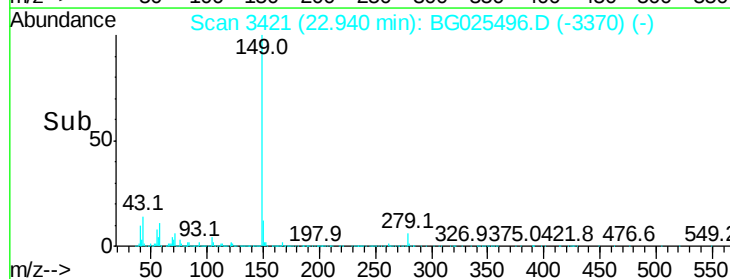
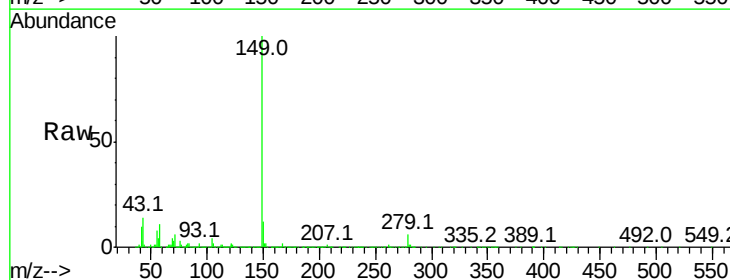
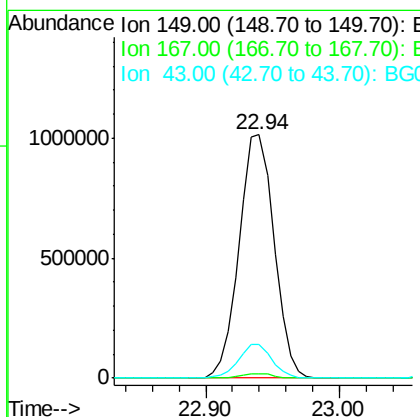
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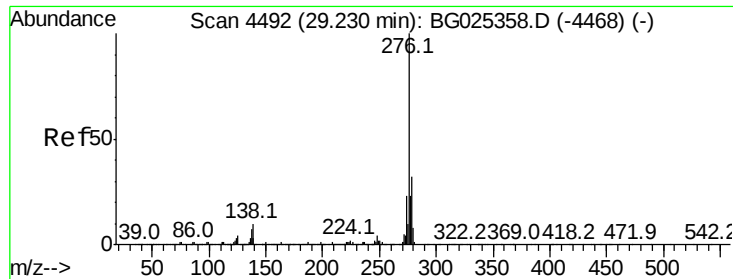
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#84
 Di-n-octyl phthalate
 Concen: 43.47 ng
 RT: 22.94 min Scan# 3421
 Delta R.T. 0.00 min
 Lab File: BG025496.D
 Acq: 13 Jan 2017 00:14

Tgt Ion:149 Resp: 1837864
 Ion Ratio Lower Upper
 149 100
 167 1.9 1.4 2.2
 43 13.2 11.8 17.6





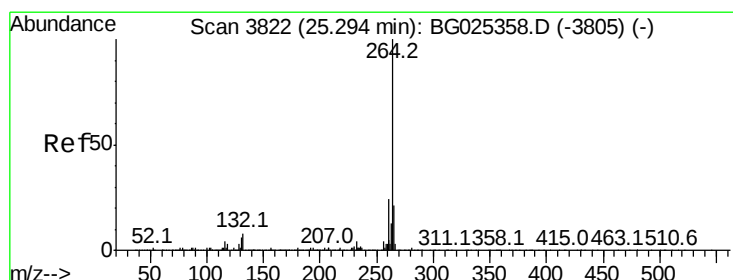
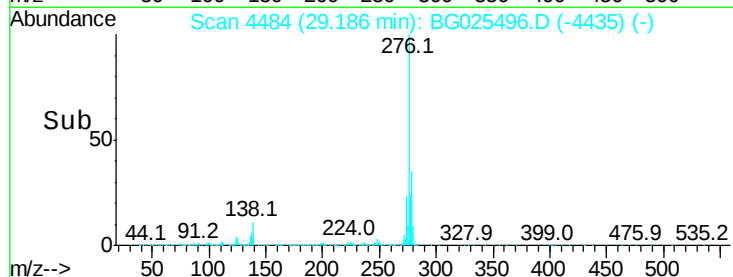
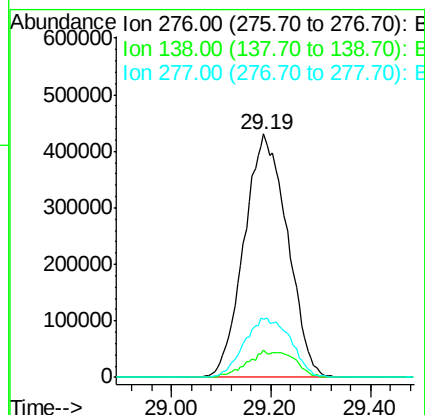
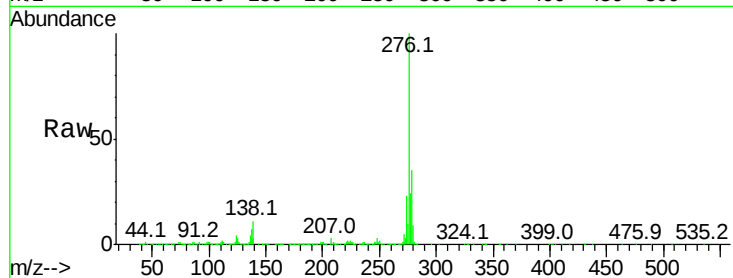
#85
Indeno(1,2,3-cd)pyrene
Concen: 43.77 ng
RT: 29.19 min Scan# 4484
Delta R.T. -0.01 min
Lab File: BG025496.D
Acq: 13 Jan 2017 00:14

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion:276 Resp: 2595280
Ion Ratio Lower Upper
276 100
138 5.8 4.7 7.1
277 26.1 20.6 31.0

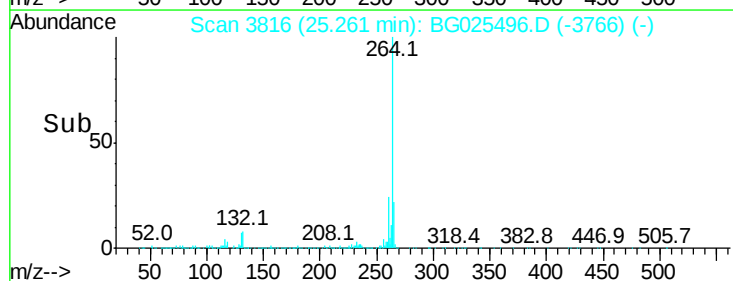
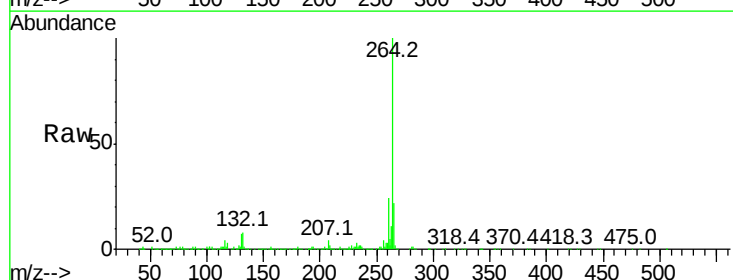
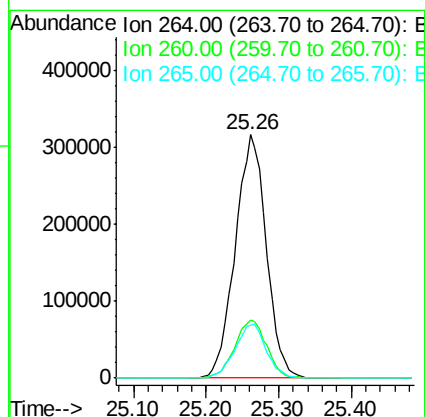
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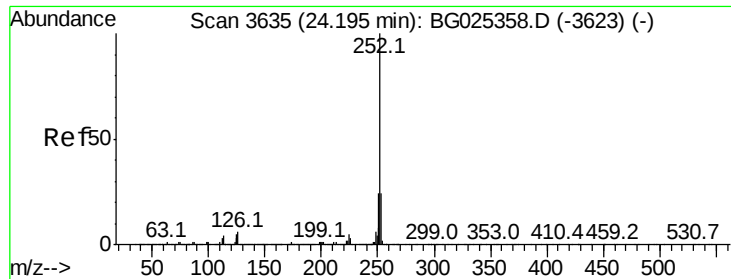
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#86
Perylene-d12
Concen: 20.00 ng
RT: 25.26 min Scan# 3816
Delta R.T. -0.00 min
Lab File: BG025496.D
Acq: 13 Jan 2017 00:14

Tgt Ion:264 Resp: 936728
Ion Ratio Lower Upper
264 100
260 23.7 21.8 32.8
265 21.9 18.2 27.4





#87

Benzo(b)fluoranthene

Concen: 41.20 ng

RT: 24.17 min Scan# 3631

Delta R.T. 0.00 min

Lab File: BG025496.D

Acq: 13 Jan 2017 00:14

Instrument :

BNA_G

ClientSampled :

SSTDCCC040

Tot Ion:252 Resp: 2105748

Ion Ratio Lower Upper

252 100

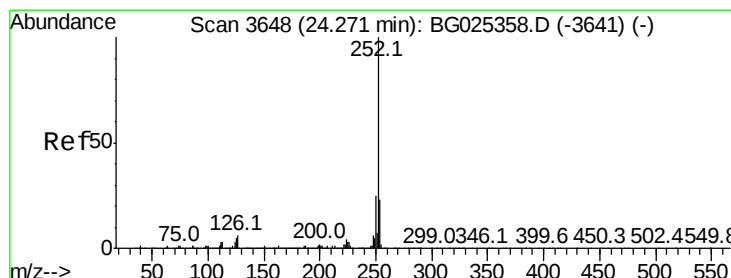
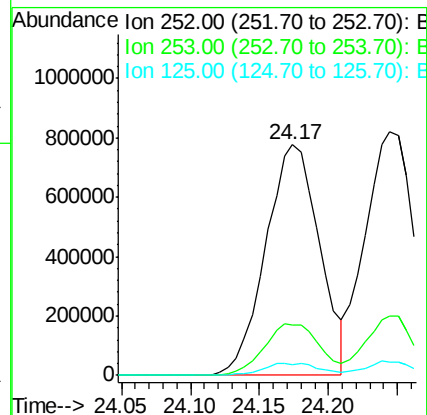
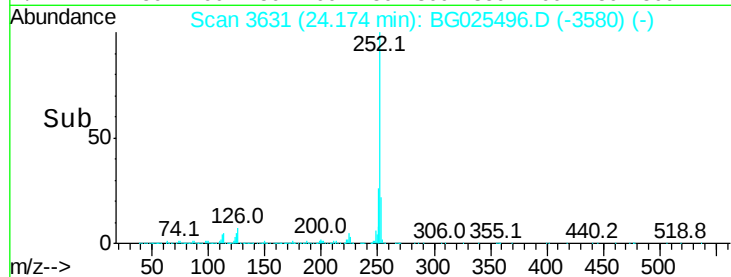
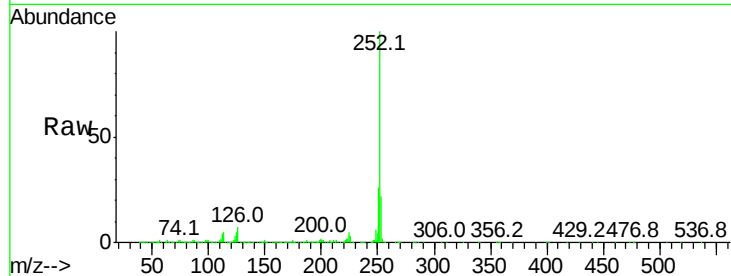
253 22.1 18.7 28.1

125 4.7 5.3 7.9#

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#88

Benzo(k)fluoranthene

Concen: 41.47 ng

RT: 24.24 min Scan# 3643

Delta R.T. 0.00 min

Lab File: BG025496.D

Acq: 13 Jan 2017 00:14

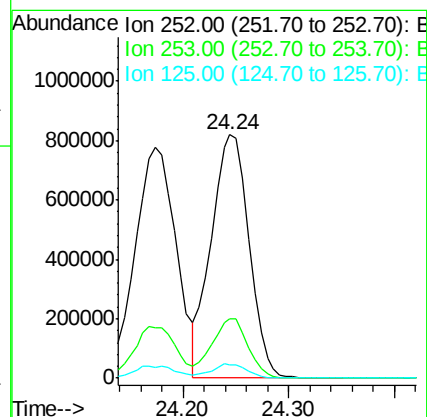
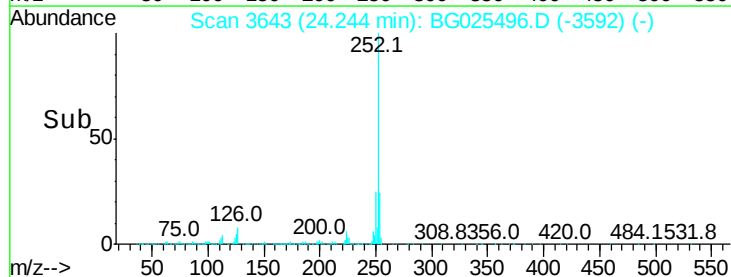
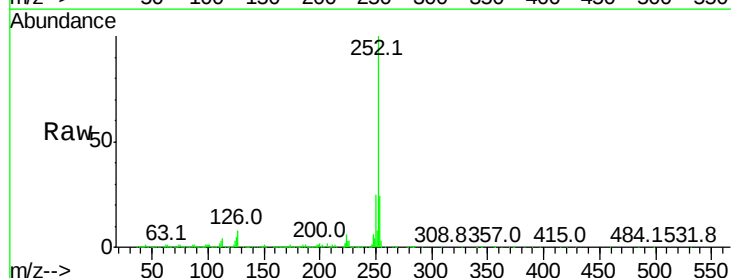
Tgt Ion:252 Resp: 2046792

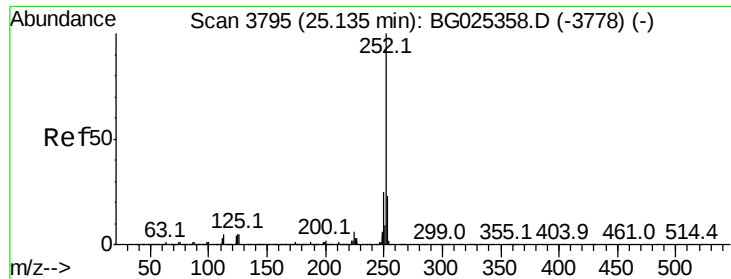
Ion Ratio Lower Upper

252 100

253 24.3 20.2 30.2

125 5.3 5.1 7.7





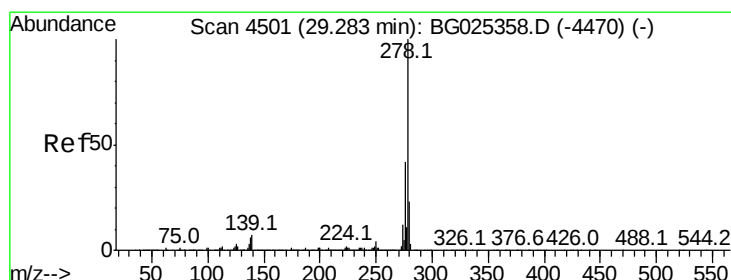
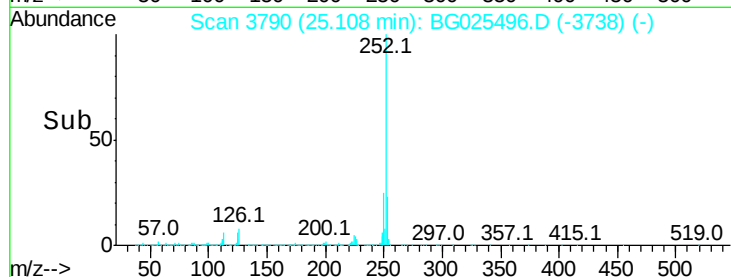
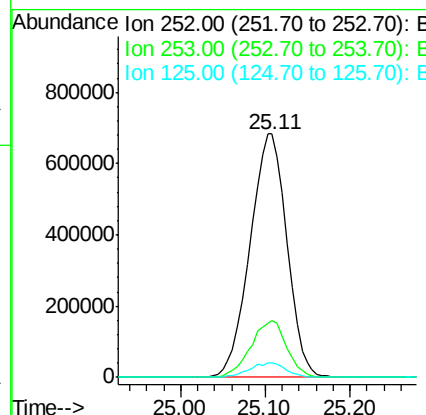
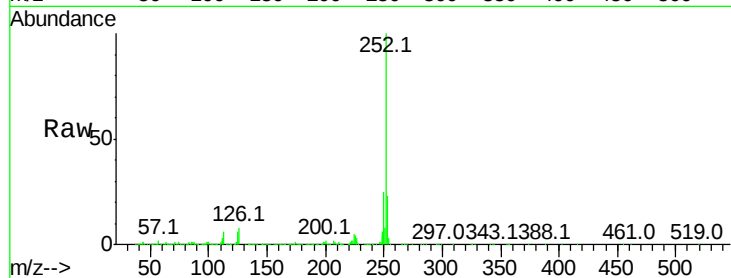
#89
Benzo(a)pyrene
Concen: 41.89 ng
RT: 25.11 min Scan# 3790
Delta R.T. 0.01 min
Lab File: BG025496.D
Acq: 13 Jan 2017 00:14

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.2	19.2	28.8
125	6.1	5.4	8.0

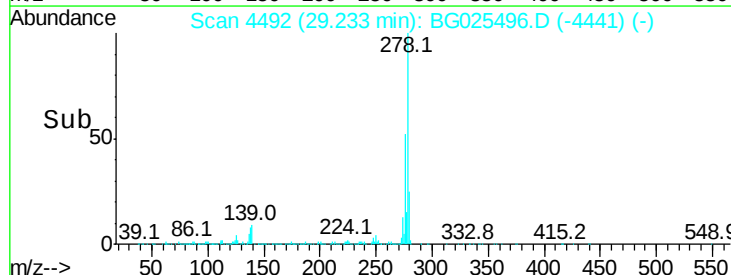
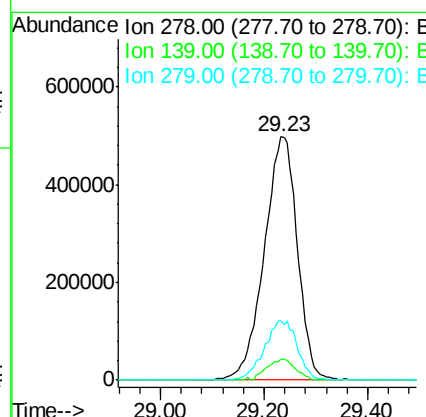
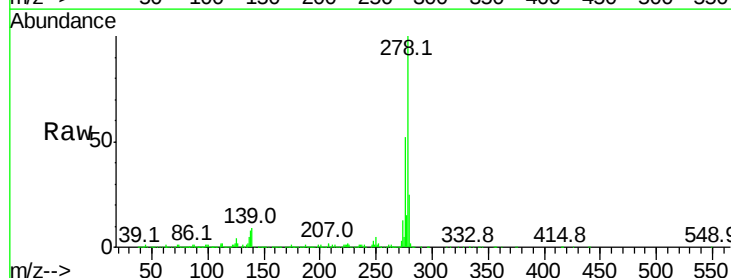
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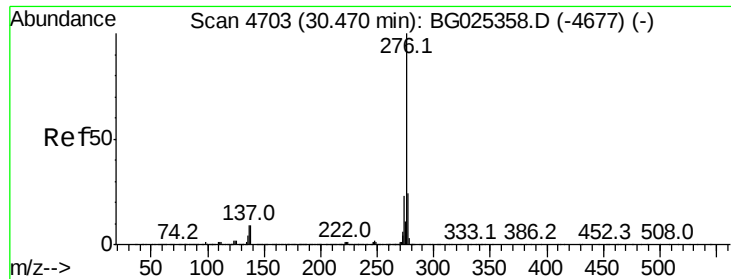
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#90
Dibenzo(a,h)anthracene
Concen: 42.25 ng
RT: 29.23 min Scan# 4492
Delta R.T. 0.00 min
Lab File: BG025496.D
Acq: 13 Jan 2017 00:14

Tgt Ion	Ratio	Lower	Upper
278	100		
139	8.7	7.7	11.5
279	24.6	19.1	28.7





#91
 Benzo(a,h,i)perylene
 Concen: 42.24 ng
 RT: 30.41 min Scan# 4693
 Delta R.T. -0.01 min
 Lab File: BG025496.D
 Acq: 13 Jan 2017 00:14

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
276	100		
277	24.3	18.6	27.8
138	9.9	8.1	12.1

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