

Data Path : Z:\HPCHEM1\BNA G\DATA\BG093016\
 Data File : BG024175.D
 Acq On : 1 Oct 2016 1:07
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Manual Integrations
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 10/3/2016 6:50:00 PM

Quant Time: Oct 01 04:25:44 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG092316.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 23 15:35:28 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.03	152	59295	20.00	ng	0.00
21) Naphthalene-d8	10.86	136	293918	20.00	ng	-0.01
38) Acenaphthene-d10	14.70	164	229525	20.00	ng	-0.01
63) Phenanthrene-d10	17.47	188	501330	20.00	ng	-0.01
75) Chrysene-d12	21.78	240	541015	20.00	ng	-0.02
86) Perylene-d12	25.11	264	528902	20.00	ng	-0.03

System Monitoring Compounds

5) 2-Fluorophenol	5.58	112	265768	77.65	ng	0.00
7) Phenol-d6	7.20	99	428577	74.42	ng	0.00
23) Nitrobenzene-d5	9.21	82	534087	71.62	ng	-0.01
41) 2,4,6-Tribromophenol	16.21	330	213211	64.63	ng	-0.02
44) 2-Fluorobiphenyl	13.32	172	1032715	75.63	ng	-0.01
78) Terphenyl-d14	20.08	244	1670436	63.22	ng	-0.01

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.42	88	54264	41.42	ng	96
3) Pyridine	3.84	79	182047	39.32	ng	94
4) n-Nitrosodimethylamine	3.76	42	84362	35.95	ng	# 86
6) Aniline	7.35	93	282332	34.90	ng	97
8) 2-Chlorophenol	7.60	128	149398	36.46	ng	97
9) Benzaldehyde	7.17	77	124845	39.81	ng	95
10) Phenol	7.23	94	223287	36.88	ng	90
11) bis(2-Chloroethyl)ether	7.44	93	172393	36.11	ng	86
12) 1,3-Dichlorobenzene	7.92	146	170383	37.29	ng	95
13) 1,4-Dichlorobenzene	8.07	146	173259	37.16	ng	99
14) 1,2-Dichlorobenzene	8.39	146	173078	38.14	ng	96
15) Benzyl Alcohol	8.28	79	181792	32.62	ng	94
16) 2,2'-oxybis(1-Chloropropan	8.55	45	243608	36.95	ng	94
17) 2-Methylphenol	8.49	107	148313	36.85	ng	92
18) Hexachloroethane	9.11	117	72093	36.70	ng	91
19) n-Nitroso-di-n-propylamine	8.84	70	195007	34.48	ng	98
20) 3+4-Methylphenols	8.82	107	212795	36.40	ng	93
22) Acetophenone	8.86	105	310584	36.63	ng	# 94
24) Nitrobenzene	9.26	77	279389	34.95	ng	99
25) Isophorone	9.78	82	531826	34.96	ng	97
26) 2-Nitrophenol	9.97	139	99472	35.08	ng	91
27) 2,4-Dimethylphenol	10.03	122	172438	36.37	ng	89
28) bis(2-Chloroethoxy)methane	10.26	93	268135	36.25	ng	98
29) 2,4-Dichlorophenol	10.53	162	183448	37.17	ng	99
30) 1,2,4-Trichlorobenzene	10.72	180	182111	34.48	ng	97
31) Naphthalene	10.91	128	551627	37.05	ng	98
32) Benzoic acid	10.22	122	104144	30.21	ng	95
33) 4-Chloroaniline	11.03	127	238154	35.84	ng	97
34) Hexachlorobutadiene	11.18	225	138074	33.21	ng	95
35) Caprolactam	11.83	113	71210	35.48	ng	98
36) 4-Chloro-3-methylphenol	12.17	107	244481	35.21	ng	98
37) 2-Methylnaphthalene	12.52	142	410266	35.98	ng	96
39) 1,2,4,5-Tetrachlorobenzene	12.89	216	255957	38.20	ng	98
40) Hexachlorocyclopentadiene	12.86	237	97678	38.09	ng	94

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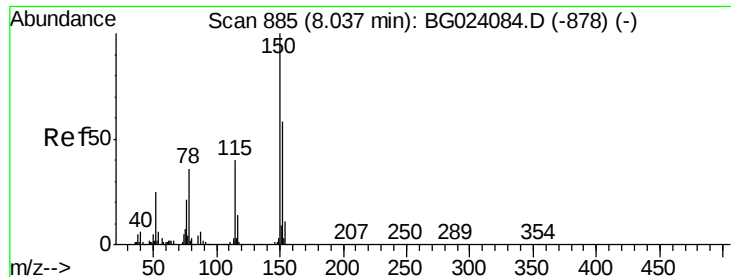
Manual Integrations
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 10/3/2016 6:50:00 PM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.14	196	164634	37.99	nq	97
43) 2,4,5-Trichlorophenol	13.23	196	163900	36.75	nq	# 92
45) 1,1'-Biphenyl	13.53	154	617410	39.33	nq	99
46) 2-Chloronaphthalene	13.58	162	443857	37.88	nq	97
47) 2-Nitroaniline	13.80	65	191907	35.19	nq	96
48) Acenaphthylene	14.43	152	767898	38.60	nq	100
49) Dimethylphthalate	14.16	163	650297	36.93	nq	98
50) 2,6-Dinitrotoluene	14.29	165	146488	39.60	nq	94
51) Acenaphthene	14.77	154	466018	38.62	nq	97
52) 3-Nitroaniline	14.63	138	139917	37.88	nq	# 93
53) 2,4-Dinitrophenol	14.86	184	65876	31.28	nq	90
54) Dibenzofuran	15.10	168	704430	37.50	nq	97
55) 4-Nitrophenol	14.98	139	90665	34.19	nq	# 90
56) 2,4-Dinitrotoluene	15.09	165	209712	37.26	nq	# 84
57) Fluorene	15.76	166	601163	36.76	nq	99
58) 2,3,4,6-Tetrachlorophenol	15.34	232	146858m	34.10	nq	
59) Diethylphthalate	15.51	149	682268	35.98	nq	97
60) 4-Chlorophenyl-phenylether	15.74	204	309814	35.36	nq	95
61) 4-Nitroaniline	15.81	138	134302	35.10	nq	# 79
62) Azobenzene	16.04	77	711333	36.92	nq	92
64) 4,6-Dinitro-2-methylphenol	15.87	198	120782	34.69	nq	91
65) n-Nitrosodiphenylamine	15.97	169	551556	40.22	nq	97
66) 4-Bromophenyl-phenylether	16.65	248	206130	35.45	nq	98
67) Hexachlorobenzene	16.77	284	235173	35.89	nq	93
68) Atrazine	16.92	200	210490	34.77	nq	97
69) Pentachlorophenol	17.13	266	97945	31.12	nq	95
70) Phenanthrene	17.51	178	992357	38.86	nq	98
71) Anthracene	17.61	178	986931	37.63	nq	99
72) Carbazole	17.89	167	932346	38.18	nq	99
73) Di-n-butylphthalate	18.42	149	1151404	36.02	nq	98
74) Fluoranthene	19.53	202	1200025	36.00	nq	96
76) Benzidine	19.72	184	290073	18.94	nq	98
77) Pyrene	19.90	202	1236900	32.74	nq	95
79) Butylbenzylphthalate	20.77	149	506038	36.38	nq	96
80) Benzo(a)anthracene	21.76	228	1162177	37.74	nq	96
81) 3,3'-Dichlorobenzidine	21.67	252	436236	39.52	nq	# 94
82) Chrysene	21.83	228	1114205	38.49	nq	98
83) Bis(2-ethylhexyl)phthalate	21.63	149	719462	43.29	nq	# 94
84) Di-n-octyl phthalate	22.86	149	1246797	43.48	nq	99
85) Indeno(1,2,3-cd)pyrene	28.92	276	1388541	43.01	nq	# 100
87) Benzo(b)fluoranthene	24.04	252	1158823	37.66	nq	# 99
88) Benzo(k)fluoranthene	24.11	252	1177087	38.52	nq	# 98
89) Benzo(a)pyrene	24.94	252	1148734	38.62	nq	# 96
90) Dibenzo(a,h)anthracene	28.97	278	1122145	37.78	nq	# 96
91) Benzo(g,h,i)perylene	30.11	276	1135285	37.94	nq	# 95

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



#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 8.03 min Scan# 884

Delta R.T. -0.01 min

Lab File: BG024175.D

Acq: 1 Oct 2016 1:07

Instrument :

BNA_G

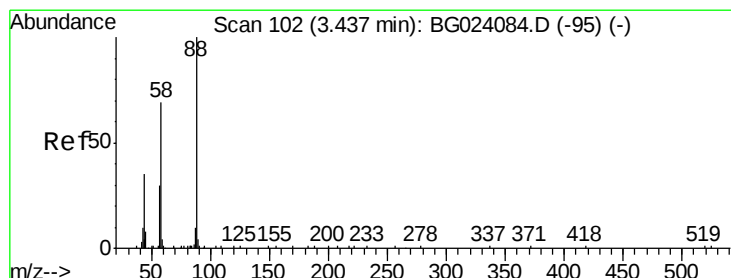
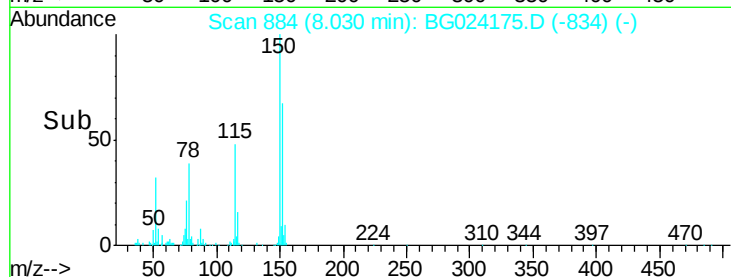
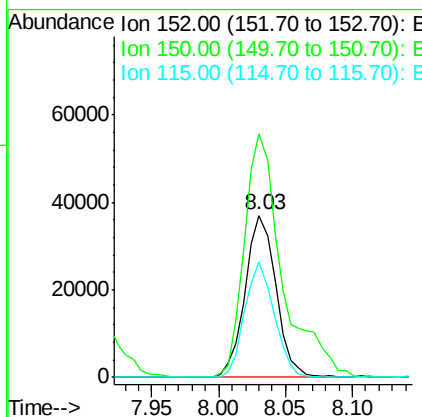
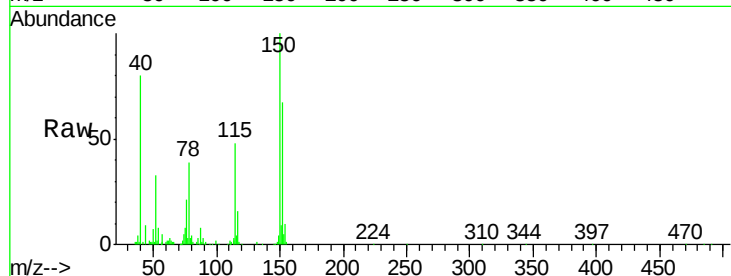
ClientSampleId :

SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
152	100		
150	150.1	144.7	217.1
115	71.6	64.0	96.0

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#2

1,4-Dioxane

Concen: 41.42 ng

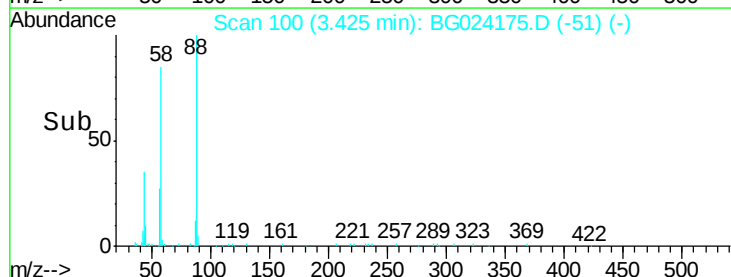
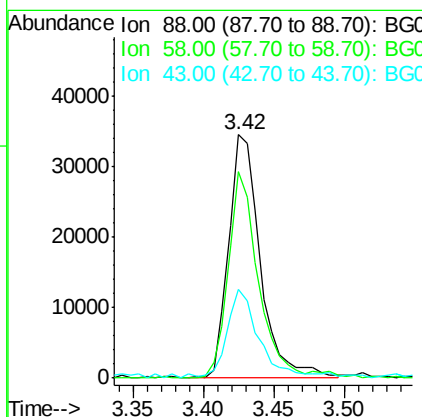
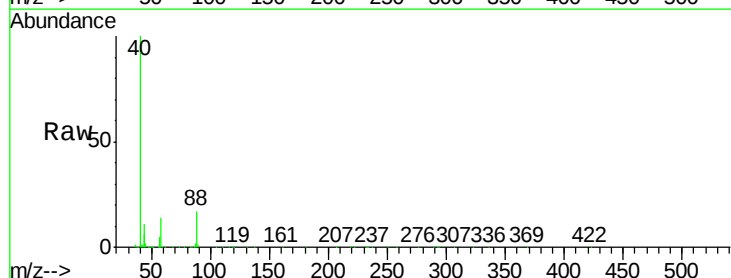
RT: 3.42 min Scan# 100

Delta R.T. -0.01 min

Lab File: BG024175.D

Acq: 1 Oct 2016 1:07

Tgt Ion	Ratio	Lower	Upper
88	100		
58	79.2	60.4	90.6
43	36.6	31.1	46.7





#3

Pvridine

Concen: 39.32 ng

RT: 3.84 min Scan# 171

Delta R.T. -0.01 min

Lab File: BG024175.D

Acq: 1 Oct 2016 1:07

Instrument :

BNA_G

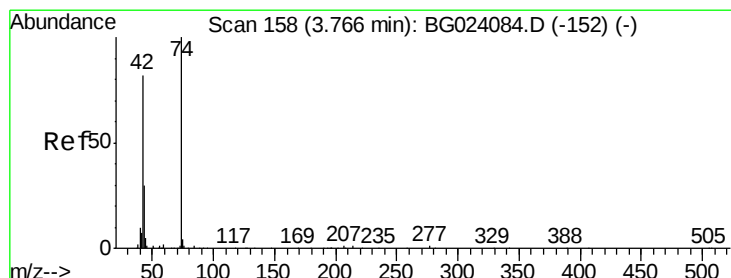
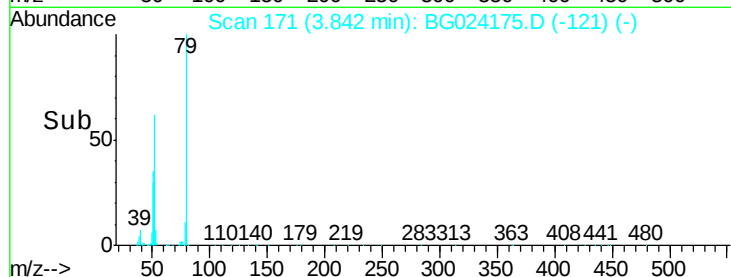
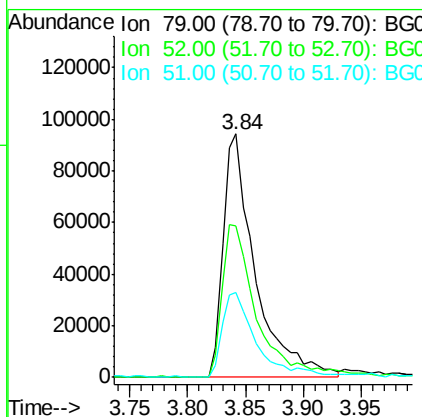
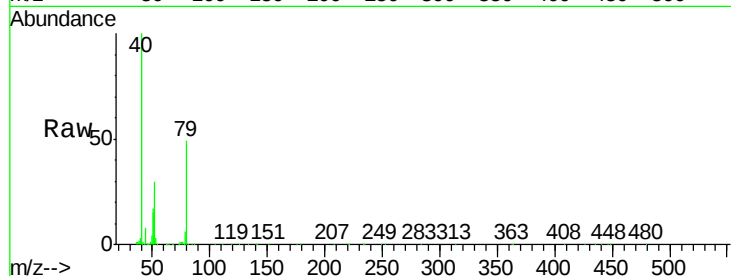
ClientSampleId :

SSTDCCC040EC

Tot Ion:	79	Resp:	182047
Ion Ratio	Lower	Upper	
79	100		
52	62.1	51.8	77.8
51	34.9	32.7	49.1

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#4

n-Nitrosodimethylamine

Concen: 35.95 ng

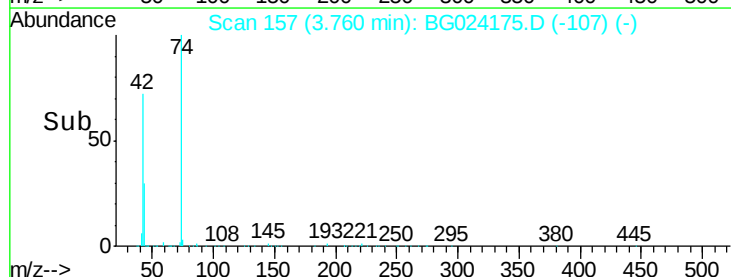
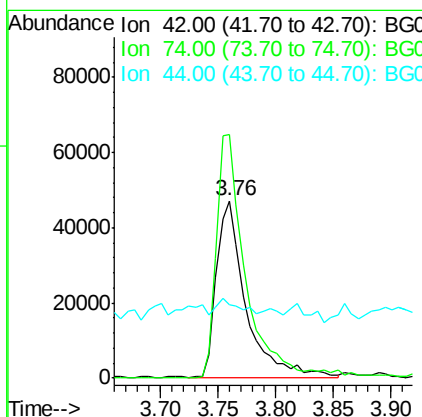
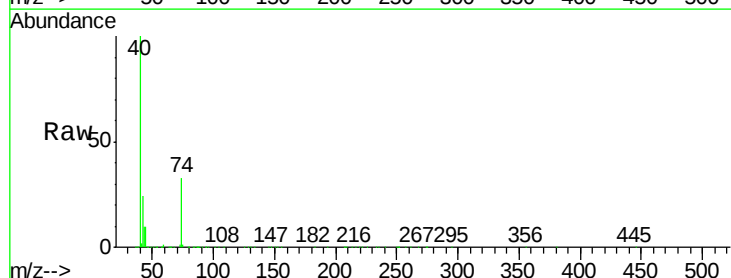
RT: 3.76 min Scan# 157

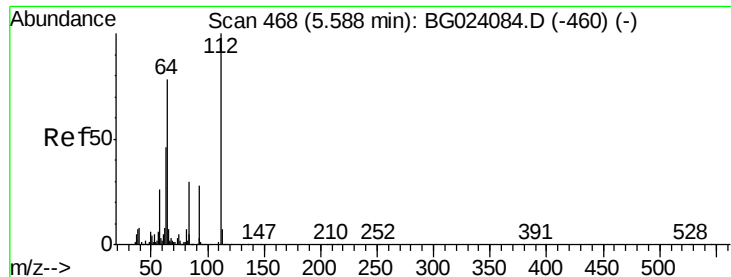
Delta R.T. -0.01 min

Lab File: BG024175.D

Acq: 1 Oct 2016 1:07

Tgt Ion:	42	Resp:	84362
Ion Ratio	Lower	Upper	
42	100		
74	137.0	100.6	150.8
44	41.5	4.5	6.7#





#5

2-Fluorophenol

Concen: 77.65 ng

RT: 5.58 min Scan# 467

Delta R.T. -0.01 min

Lab File: BG024175.D

Acq: 1 Oct 2016 1:07

Instrument :

BNA_G

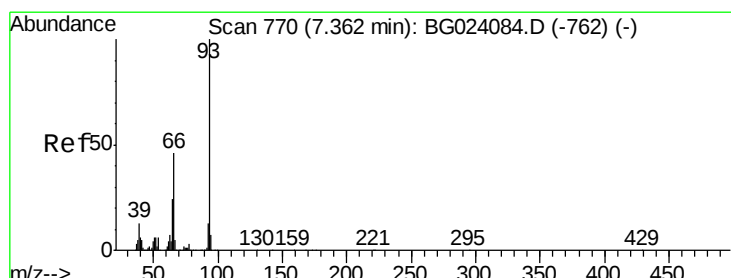
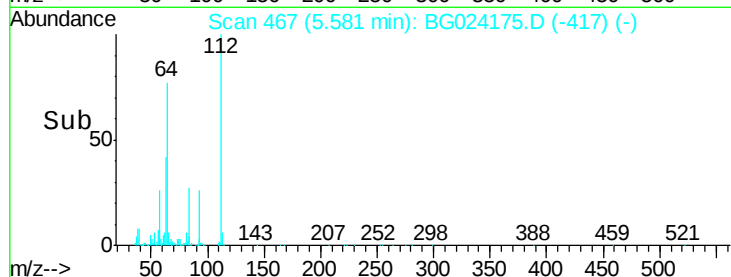
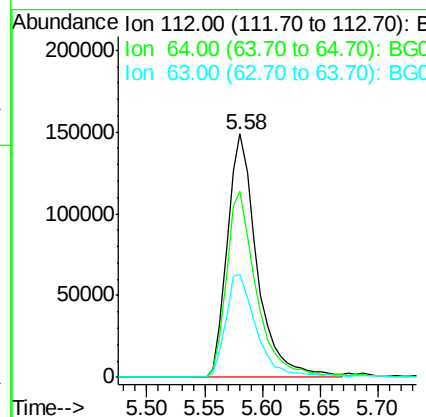
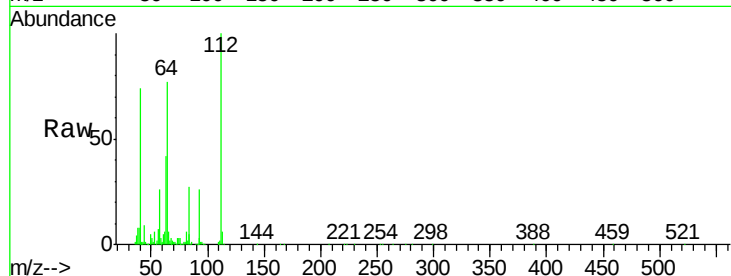
ClientSampleId :

SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
112	100		
64	76.5	59.0	88.4
63	42.2	37.8	56.8

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#6

Aniline

Concen: 34.90 ng

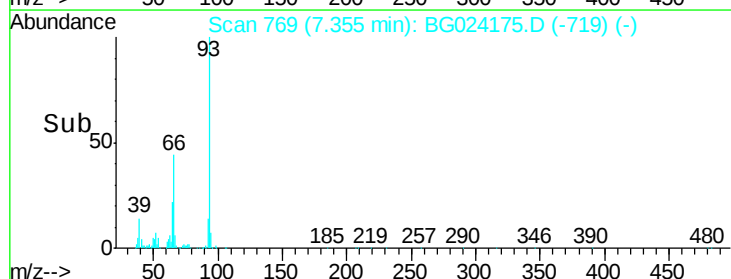
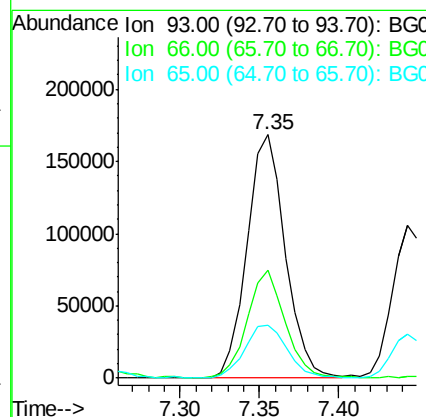
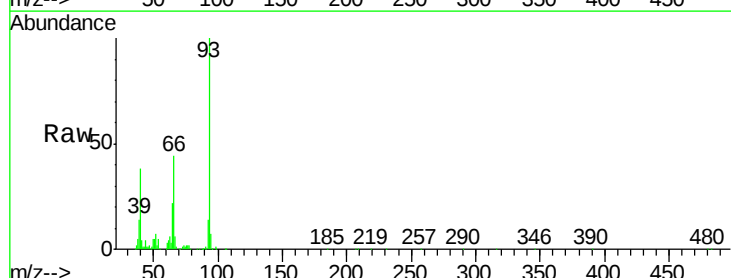
RT: 7.35 min Scan# 769

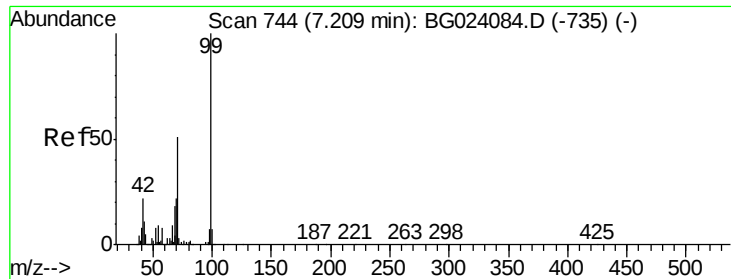
Delta R.T. -0.01 min

Lab File: BG024175.D

Acq: 1 Oct 2016 1:07

Tgt Ion	Ratio	Lower	Upper
93	100		
66	44.3	37.5	56.3
65	21.9	17.9	26.9





#7

Phenol-d6

Concen: 74.42 ng

RT: 7.20 min Scan# 743

Delta R.T. -0.01 min

Lab File: BG024175.D

Acq: 1 Oct 2016 1:07

Instrument :

BNA_G

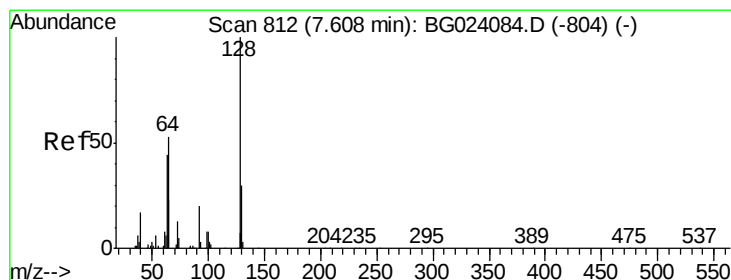
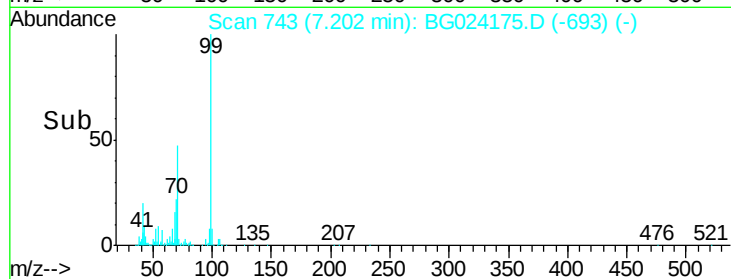
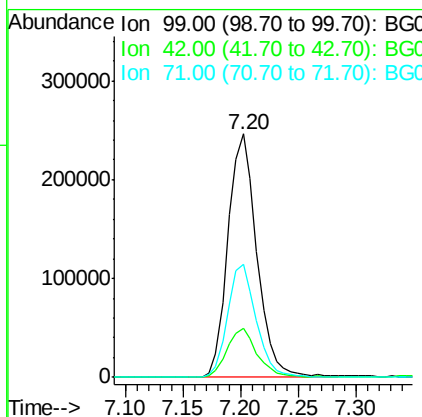
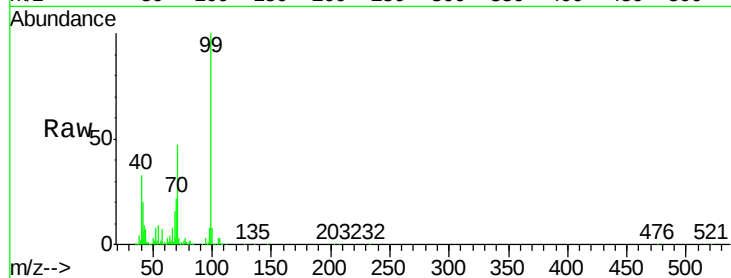
ClientSampleId :

SSTDCCC040EC

Tot Ion:	99	Resp:	428577
Ion Ratio	Lower	Upper	
99	100		
42	20.0	17.8	26.6
71	46.6	41.5	62.3

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#8

2-Chlorophenol

Concen: 36.46 ng

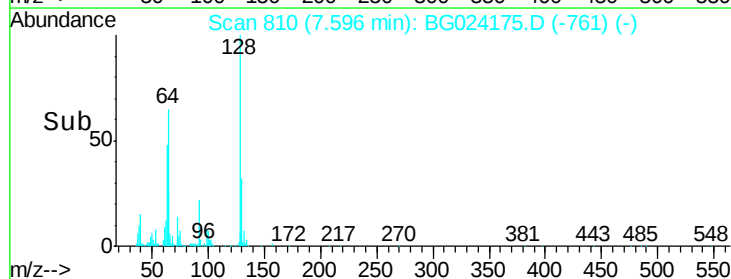
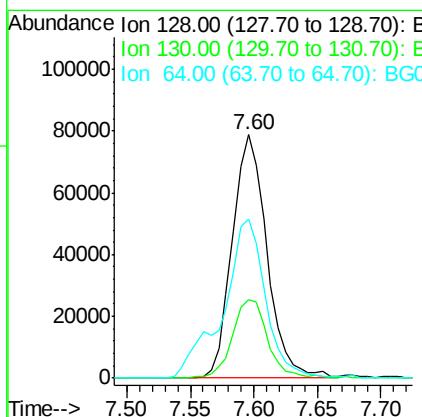
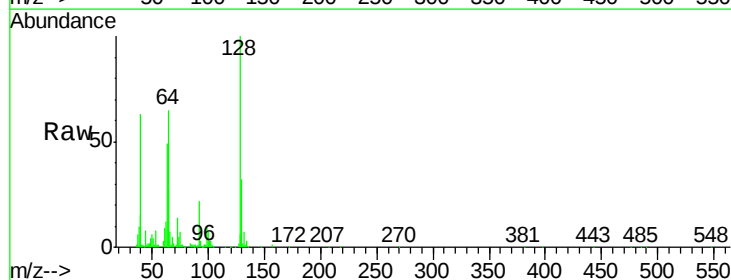
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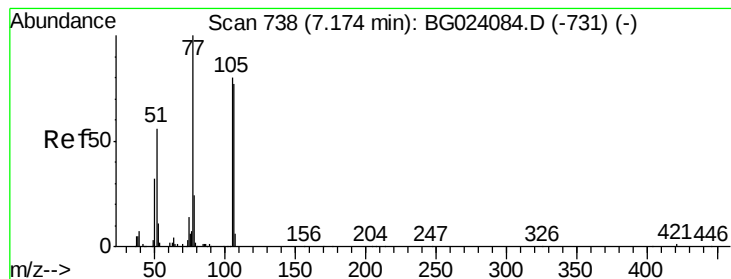
Delta R.T. -0.01 min

Lab File: BG024175.D

Acq: 1 Oct 2016 1:07

Tgt Ion:	128	Resp:	149398
Ion Ratio	Lower	Upper	
128	100		
130	32.4	12.9	52.9
64	65.3	42.0	82.0





#9

Benzaldehyde

Concen: 39.81 ng

RT: 7.17 min Scan# 737

Delta R.T. -0.01 min

Lab File: BG024175.D

Acq: 1 Oct 2016 1:07

Instrument :

BNA_G

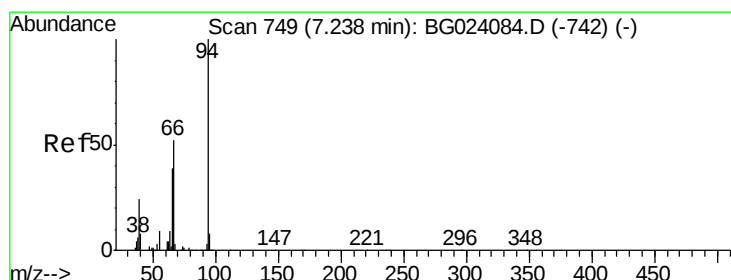
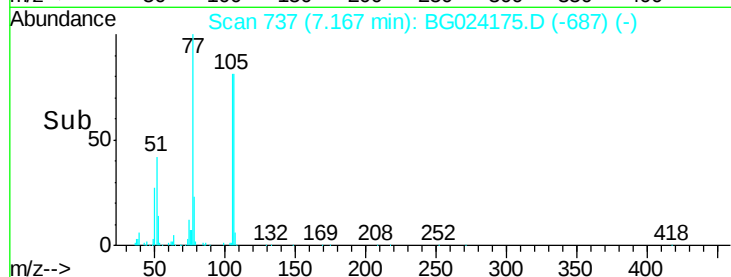
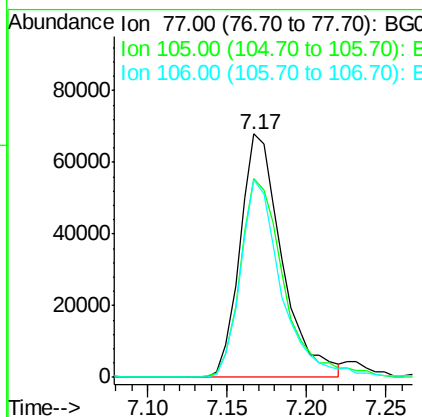
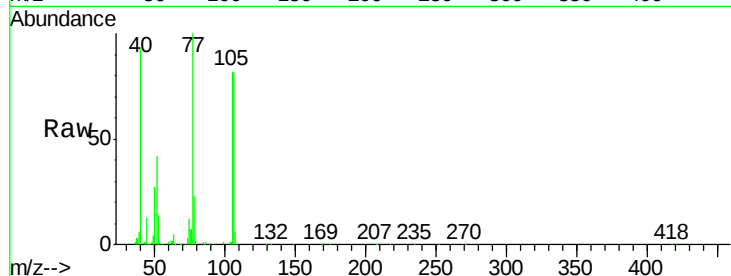
ClientSampleId :

SSTDCCC040EC

Tot Ion:	77	Resp:	124845
Ion Ratio	Lower	Upper	
77	100		
105	81.6	58.7	98.7
106	81.2	67.5	107.5

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#10

Phenol

Concen: 36.88 ng

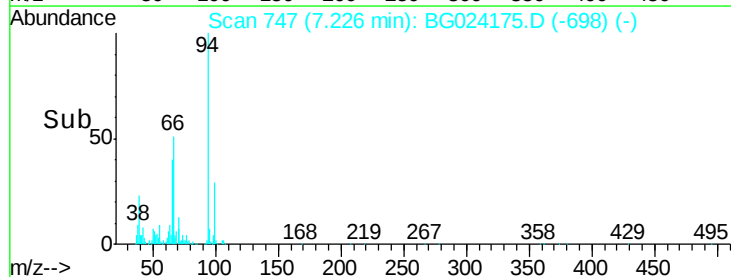
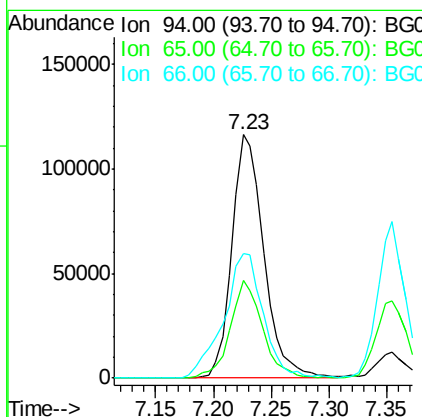
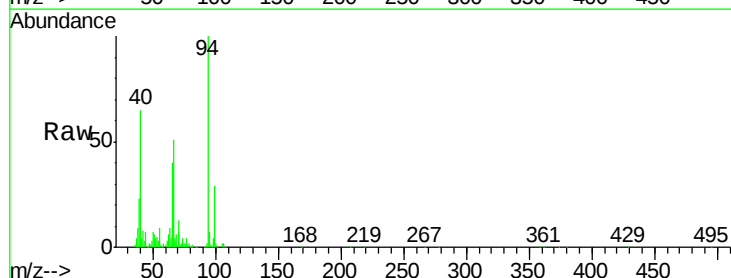
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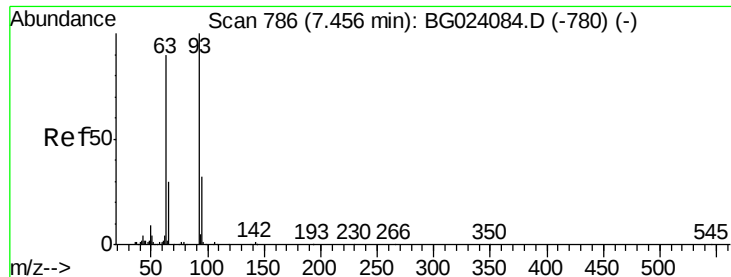
Delta R.T. -0.01 min

Lab File: BG024175.D

Acq: 1 Oct 2016 1:07

Tgt Ion:	94	Resp:	223287
Ion Ratio	Lower	Upper	
94	100		
65	40.0	18.1	58.1
66	51.4	42.1	82.1





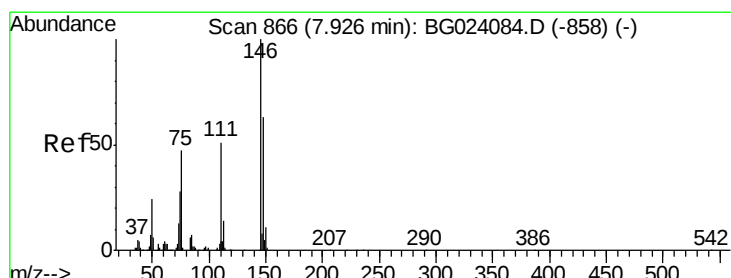
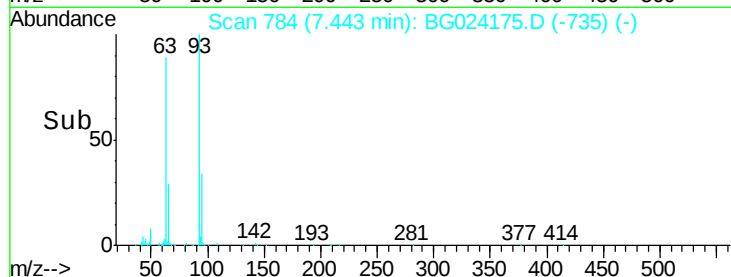
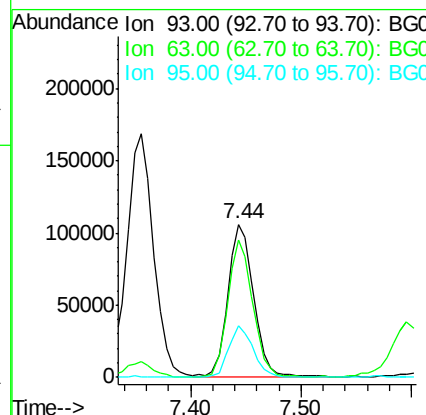
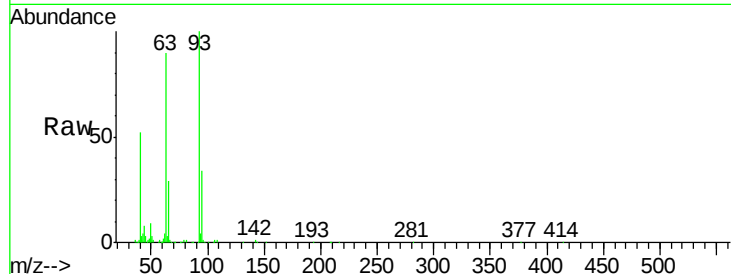
#11
bis(2-Chloroethyl)ether
Concen: 36.11 ng
RT: 7.44 min Scan# 784
Delta R.T. -0.01 min
Lab File: BG024175.D
Acq: 1 Oct 2016 1:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Resp	Lower	Upper
93	100	172393		
63	89.5	55.0	95.0	
95	33.8	11.0	51.0	

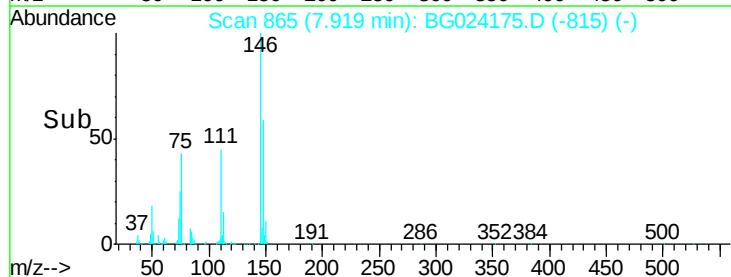
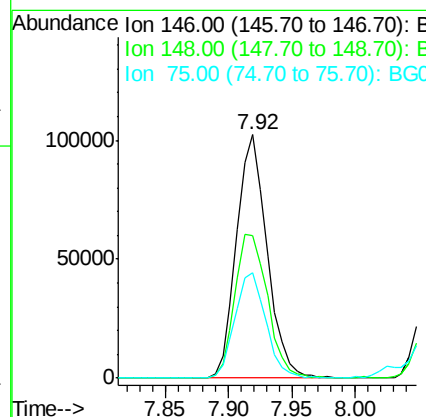
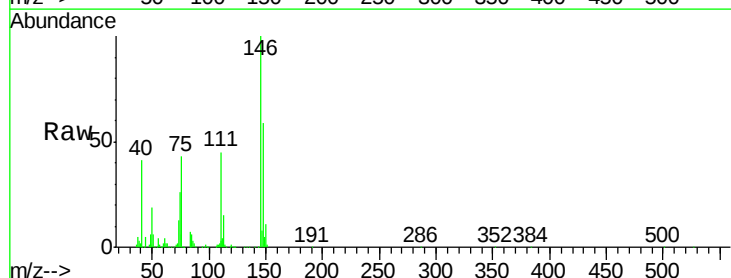
Manual Integrations
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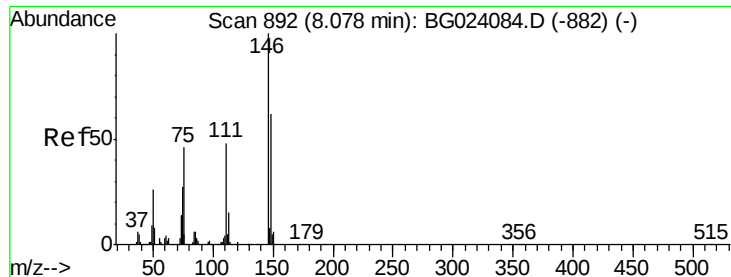
sohil
10/3/2016 6:50:00 PM



#12
1,3-Dichlorobenzene
Concen: 37.29 ng
RT: 7.92 min Scan# 865
Delta R.T. -0.01 min
Lab File: BG024175.D
Acq: 1 Oct 2016 1:07

Tgt Ion	Ratio	Resp	Lower	Upper
146	100	170383		
148	58.7	50.3	75.5	
75	43.5	37.0	55.6	





#13

1,4-Dichlorobenzene

Concen: 37.16 ng

RT: 8.07 min Scan# 890

Delta R.T. -0.01 min

Lab File: BG024175.D

Acq: 1 Oct 2016 1:07

Instrument :

BNA_G

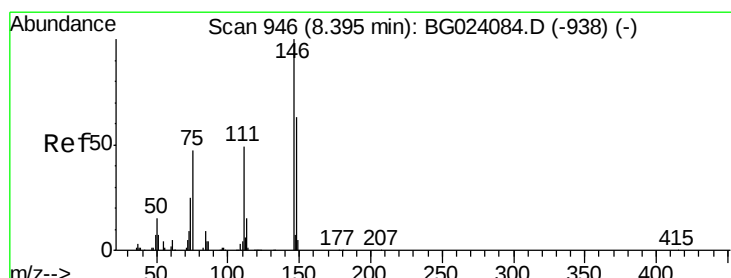
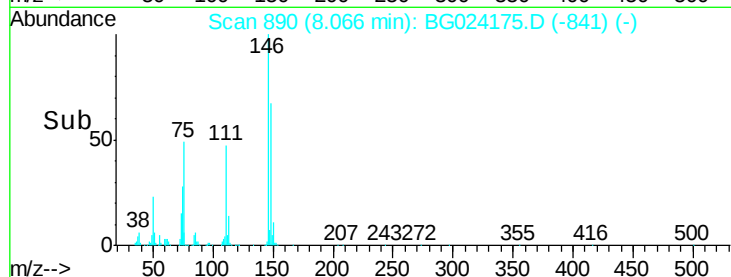
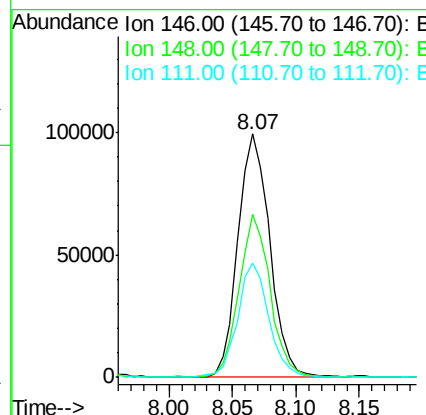
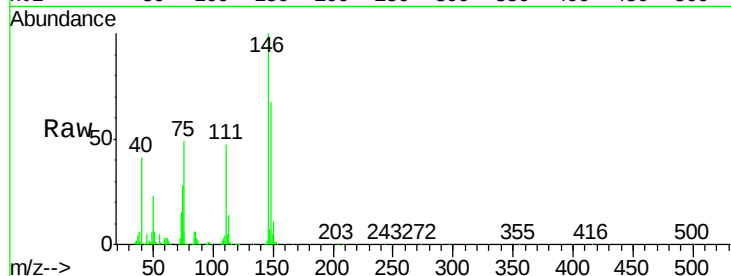
ClientSampleId :

SSTDCCC040EC

Tot Ion:	146	Resp:	173259
Ion Ratio	Lower	Upper	
146	100		
148	67.2	54.5	81.7
111	47.0	37.8	56.8

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#14

1,2-Dichlorobenzene

Concen: 38.14 ng

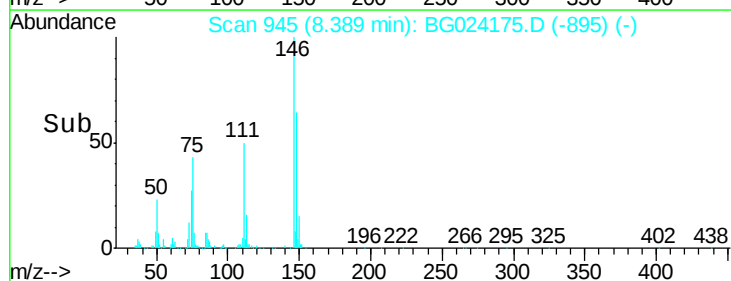
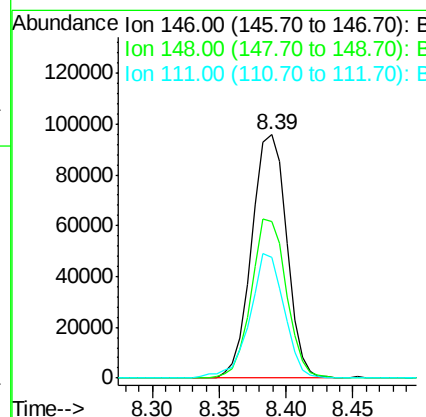
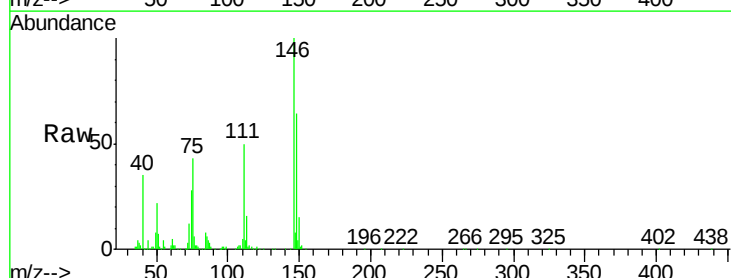
RT: 8.39 min Scan# 945

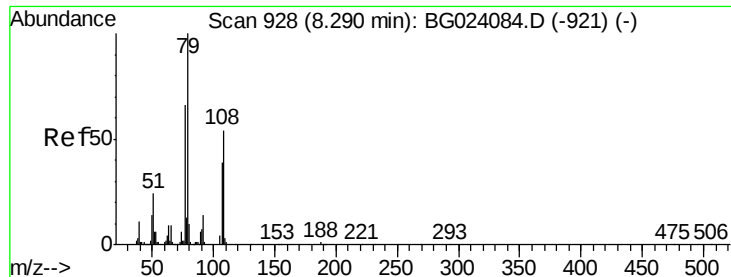
Delta R.T. -0.01 min

Lab File: BG024175.D

Acq: 1 Oct 2016 1:07

Tgt Ion:	146	Resp:	173078
Ion Ratio	Lower	Upper	
146	100		
148	64.5	52.9	79.3
111	49.7	43.5	65.3





#15

Benzyl Alcohol

Concen: 32.62 ng

RT: 8.28 min Scan# 927

Delta R.T. -0.01 min

Lab File: BG024175.D

Acq: 1 Oct 2016 1:07

Instrument :

BNA_G

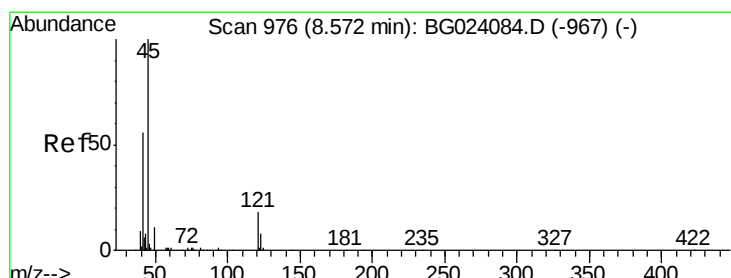
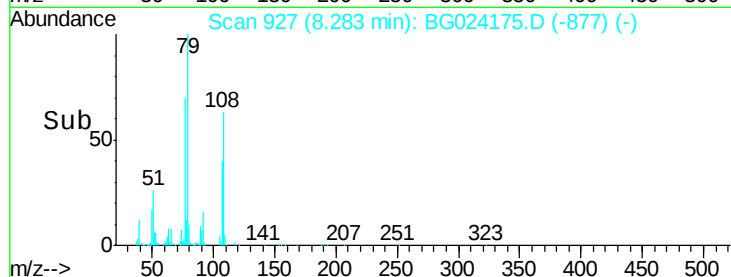
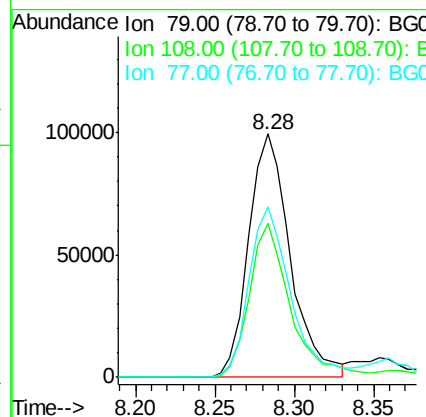
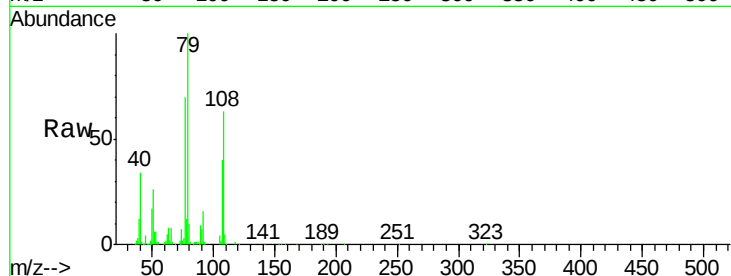
ClientSampleId :

SSTDCCC040EC

Tot Ion:	79	Resp:	181792
Ion Ratio	Lower	Upper	
79	100		
108	63.4	46.5	69.7
77	69.9	52.3	78.5

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#16

2,2'-oxybis(1-chloropropane)

Concen: 36.95 ng

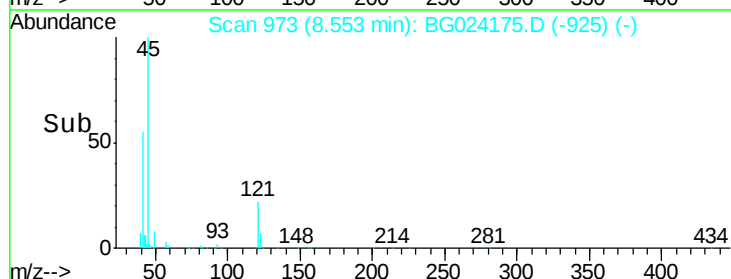
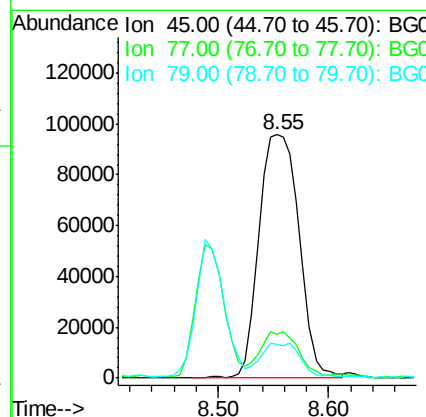
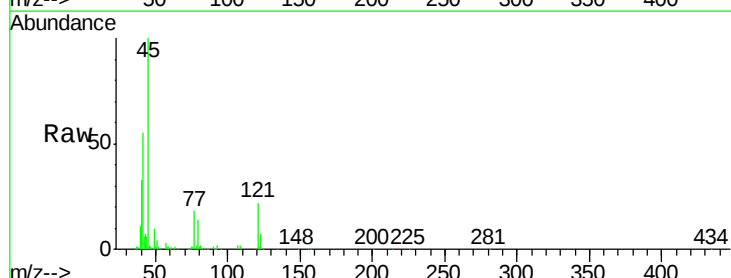
RT: 8.55 min Scan# 973

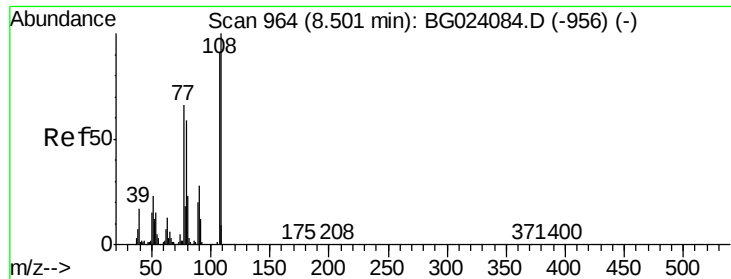
Delta R.T. -0.02 min

Lab File: BG024175.D

Acq: 1 Oct 2016 1:07

Tgt Ion:	45	Resp:	243608
Ion Ratio	Lower	Upper	
45	100		
77	18.0	0.6	40.6
79	13.8	0.0	36.2





#17

2-Methylphenol

Concen: 36.85 ng

RT: 8.49 min Scan# 962

Delta R.T. -0.01 min

Lab File: BG024175.D

Acq: 1 Oct 2016 1:07

Instrument :

BNA_G

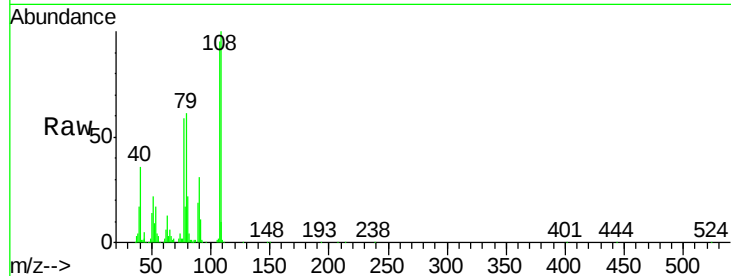
ClientSampleId :

SSTDCCC040EC

Tot Ion:	107	Resp:	148313
Ion Ratio	Lower	Upper	
107	100		
108	105.8	92.0	138.0
77	62.6	55.8	83.6
79	65.0	55.0	82.6

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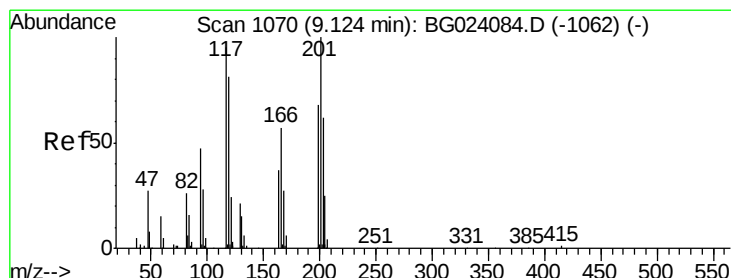
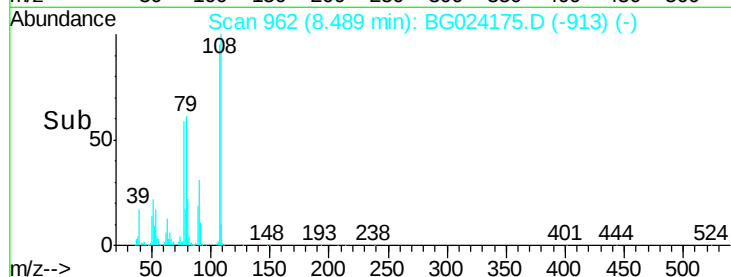
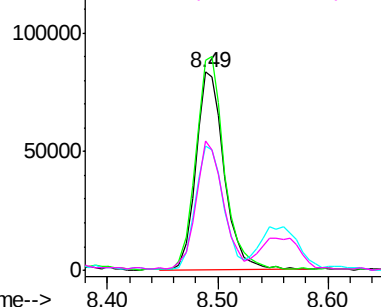


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BG

Ion 79.00 (78.70 to 79.70): BG



#18

Hexachloroethane

Concen: 36.70 ng

RT: 9.11 min Scan# 1068

Delta R.T. -0.01 min

Lab File: BG024175.D

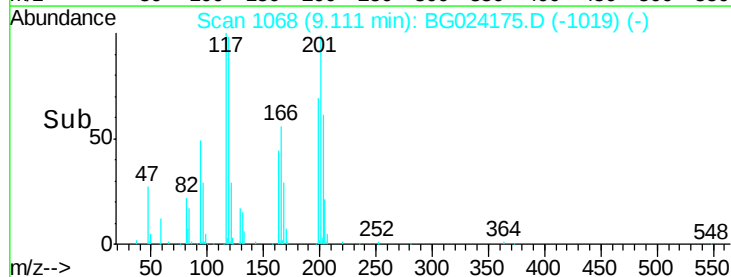
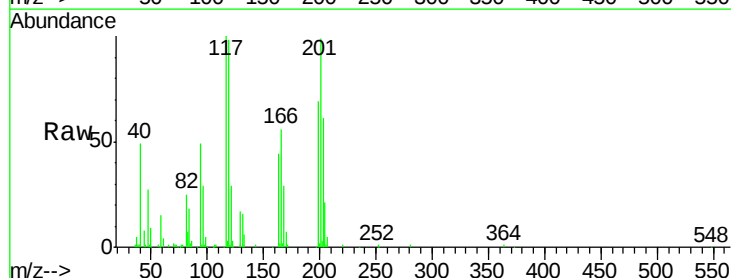
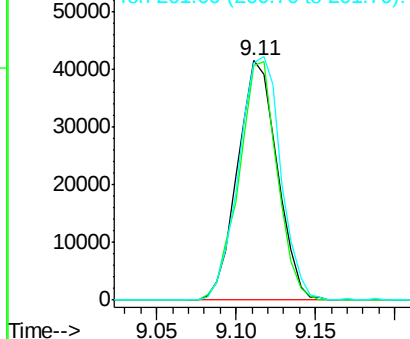
Acq: 1 Oct 2016 1:07

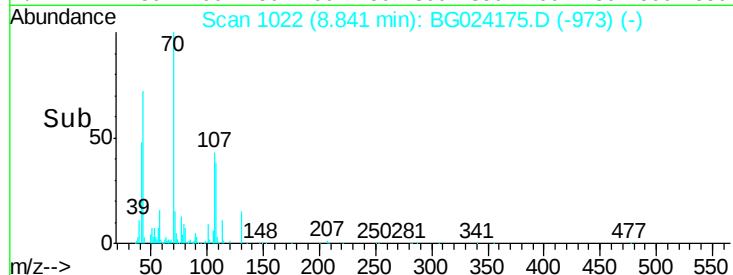
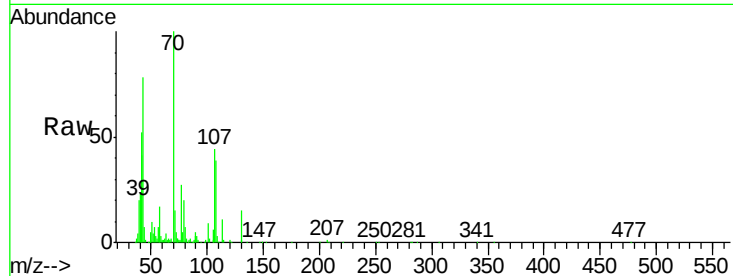
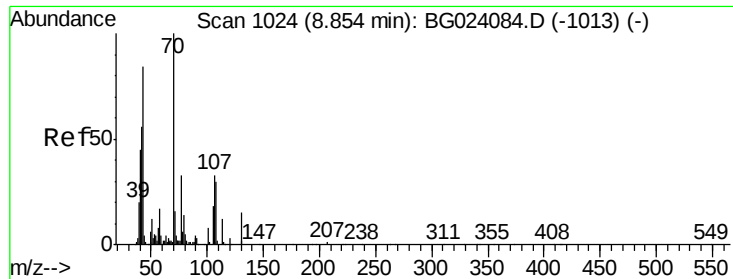
Tgt Ion:	117	Resp:	72093
Ion Ratio	Lower	Upper	
117	100		
119	98.4	73.7	110.5
201	99.3	88.7	133.1

Abundance Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E





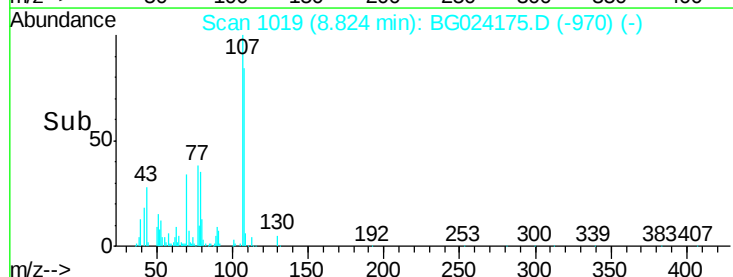
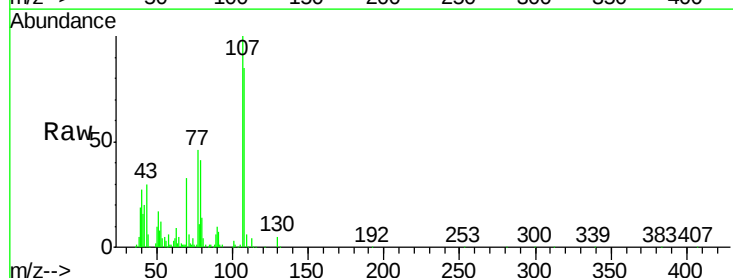
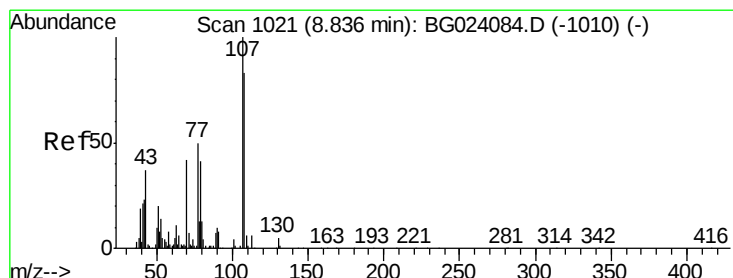
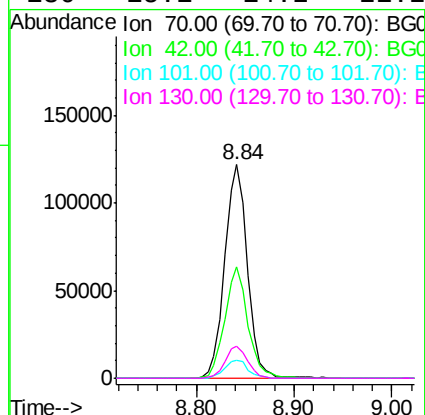
#19
n-Nitroso-di-n-propylamine
Concen: 34.48 ng
RT: 8.84 min Scan# 1022
Delta R.T. -0.01 min
Lab File: BG024175.D
Acq: 1 Oct 2016 1:07

Tot Ion	Ion	Ratio	Resp	Lower	Upper
70	100		195007		
42	52.4	42.1	63.1		
101	8.6	7.2	10.8		
130	15.1	14.2	21.2		

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

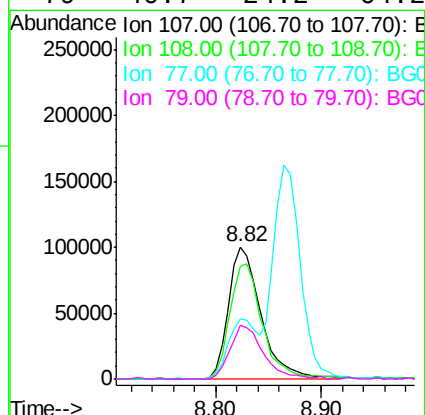
Manual Integrations
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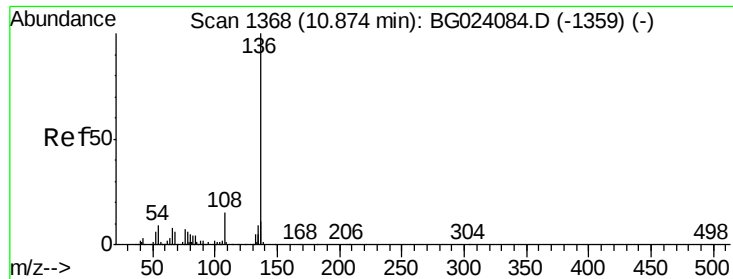
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#20
3+4-Methylphenols
Concen: 36.40 ng
RT: 8.82 min Scan# 1019
Delta R.T. -0.01 min
Lab File: BG024175.D
Acq: 1 Oct 2016 1:07

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
107	100		212795		
108	85.4	72.5	112.5		
77	45.6	30.1	70.1		
79	40.7	24.2	64.2		





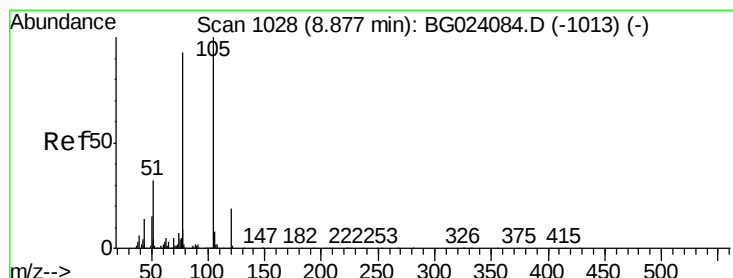
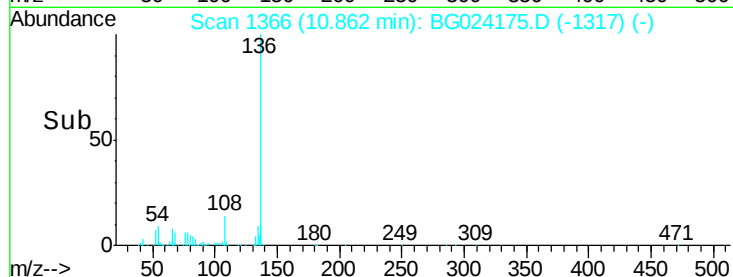
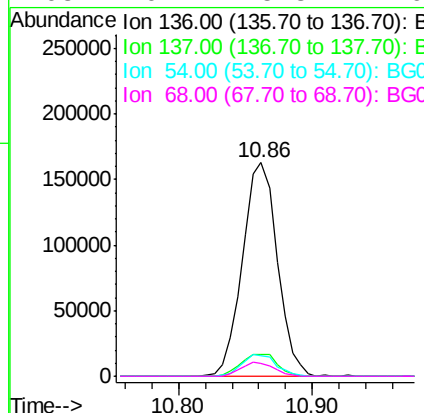
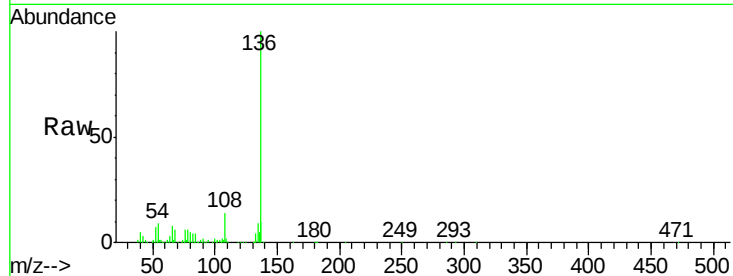
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.86 min Scan# 1366
Delta R.T. -0.01 min
Lab File: BG024175.D
Acq: 1 Oct 2016 1:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Resp Lower	Upper
136	100		
137	10.2	9.6	14.4
54	9.4	7.3	10.9
68	6.2	5.3	7.9

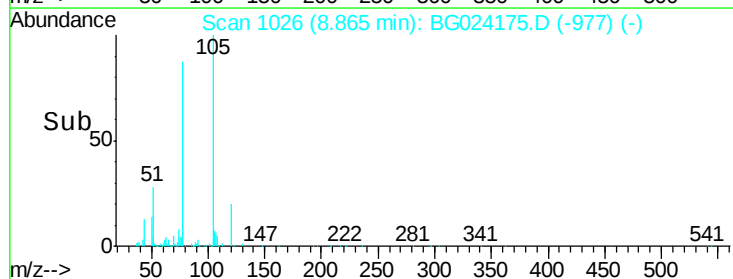
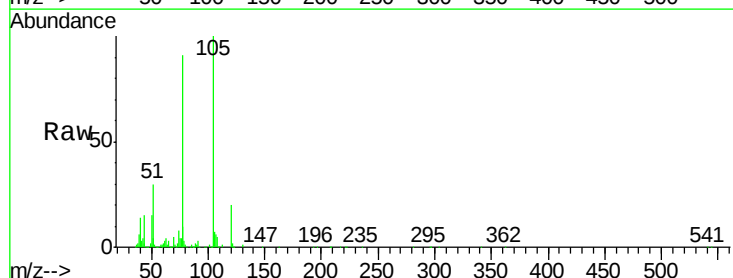
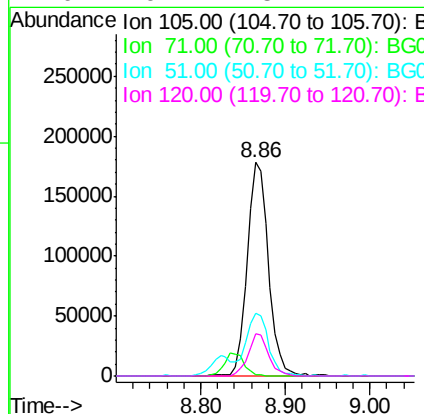
Manual Integrations
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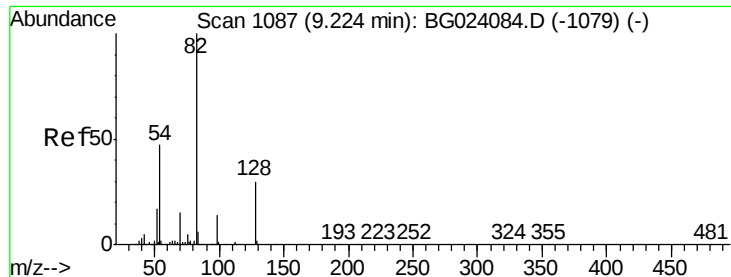
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#22
Acetophenone
Concen: 36.63 ng
RT: 8.86 min Scan# 1026
Delta R.T. -0.01 min
Lab File: BG024175.D
Acq: 1 Oct 2016 1:07

Tgt Ion	Ratio	Resp Lower	Upper
105	100		
71	0.8	2.6	3.8#
51	29.6	27.1	40.7
120	19.7	15.1	22.7





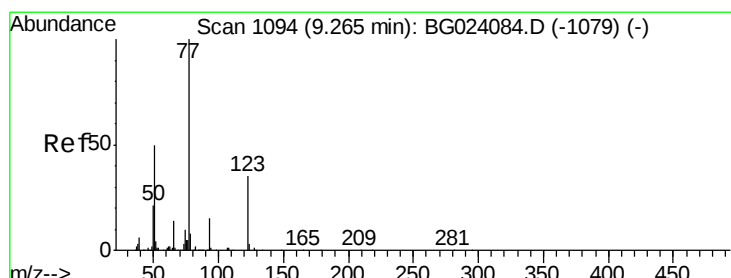
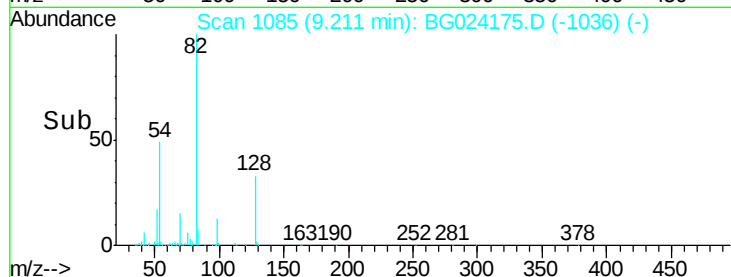
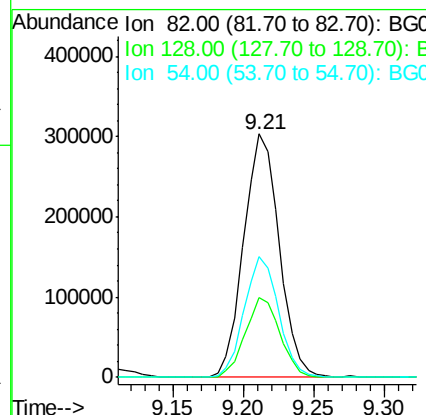
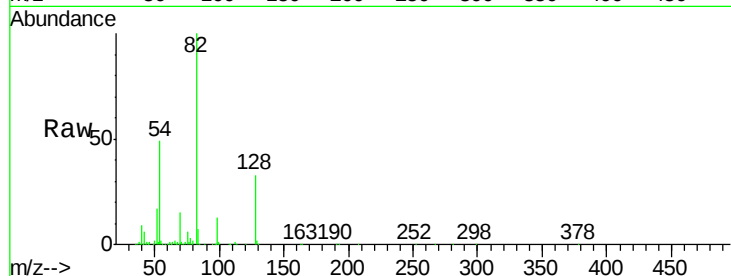
#23
Nitrobenzene-d5
Concen: 71.62 ng
RT: 9.21 min Scan# 1085
Delta R.T. -0.01 min
Lab File: BG024175.D
Acq: 1 Oct 2016 1:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
82	100		
128	32.8	24.4	36.6
54	49.4	41.4	62.0

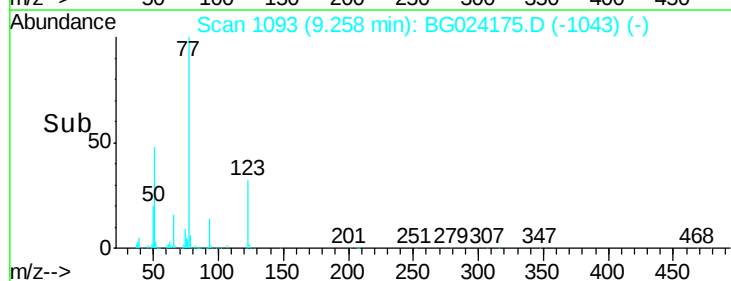
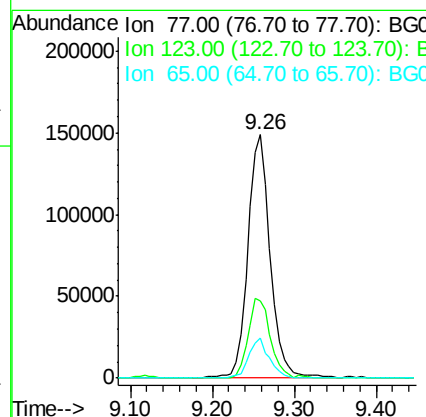
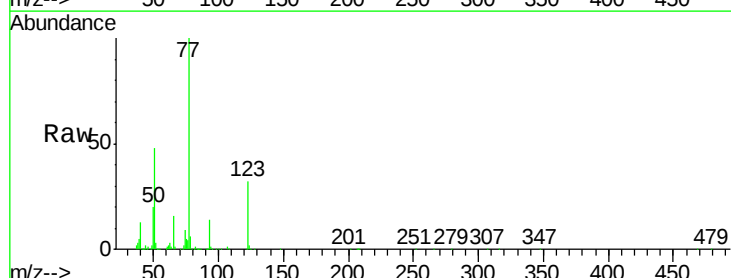
Manual Integrations
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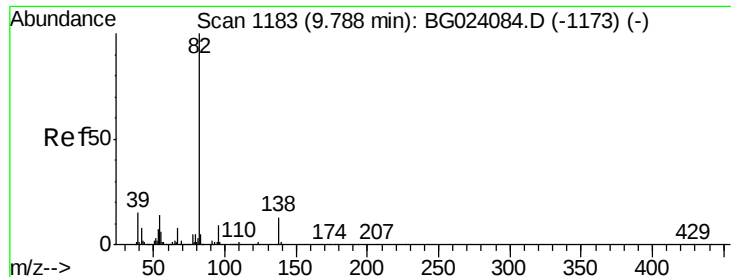
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#24
Nitrobenzene
Concen: 34.95 ng
RT: 9.26 min Scan# 1093
Delta R.T. -0.01 min
Lab File: BG024175.D
Acq: 1 Oct 2016 1:07

Tgt Ion	Ratio	Lower	Upper
77	100		
123	31.9	25.0	37.6
65	16.3	13.4	20.0





#25

Isophorone

Concen: 34.96 ng

RT: 9.78 min Scan# 1181

Delta R.T. -0.01 min

Lab File: BG024175.D

Acq: 1 Oct 2016 1:07

Instrument :

BNA_G

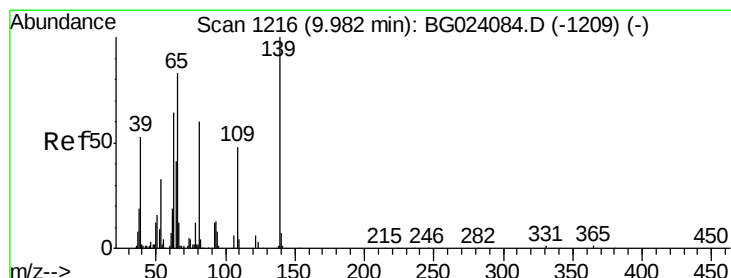
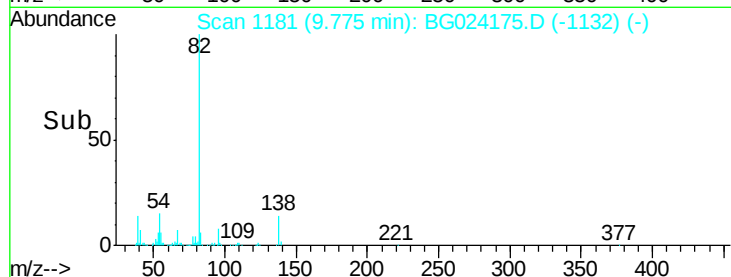
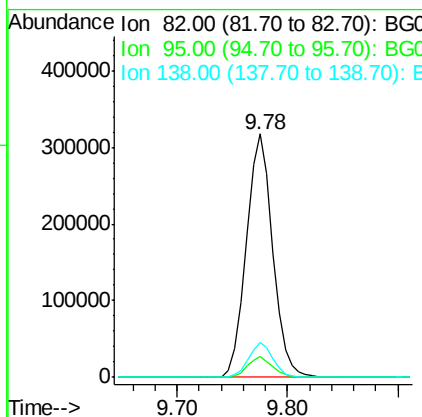
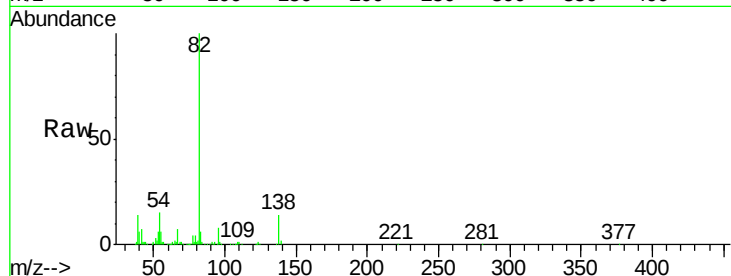
ClientSampleId :

SSTDCCC040EC

Tot Ion:	82	Resp:	531826
Ion Ratio		Lower	Upper
82	100		
95	8.5	8.2	12.2
138	14.3	10.7	16.1

Manual Integrations
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#26

2-Nitrophenol

Concen: 35.08 ng

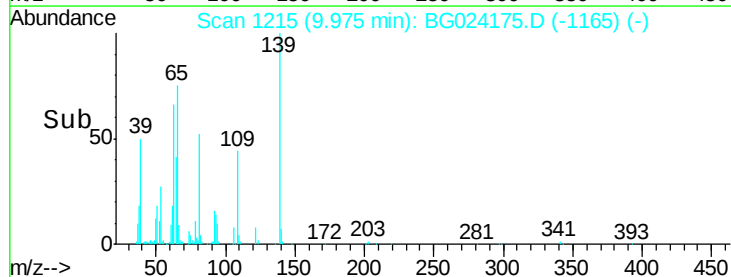
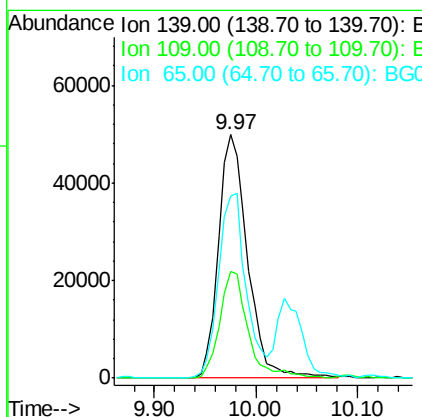
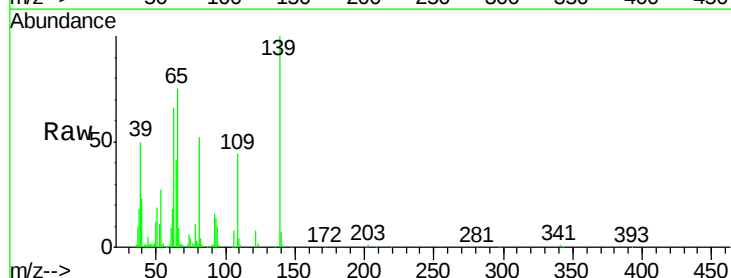
RT: 9.97 min Scan# 1215

Delta R.T. -0.01 min

Lab File: BG024175.D

Acq: 1 Oct 2016 1:07

Tgt Ion:	139	Resp:	99472
Ion Ratio		Lower	Upper
139	100		
109	44.0	43.5	65.3
65	75.0	64.3	96.5





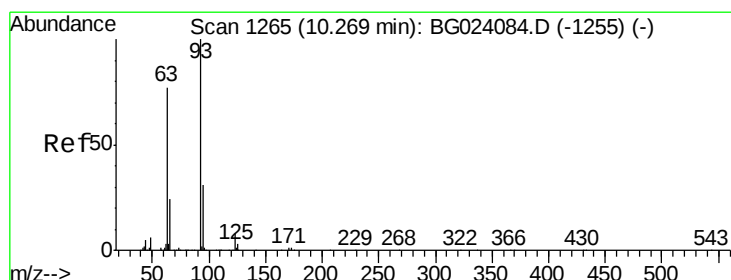
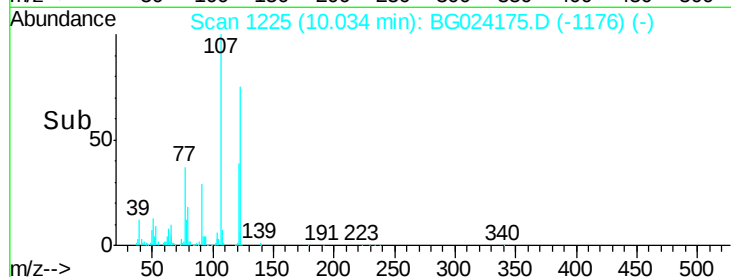
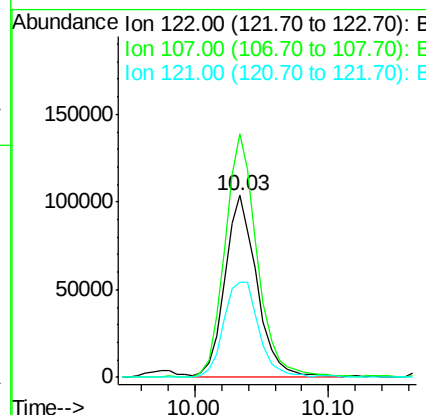
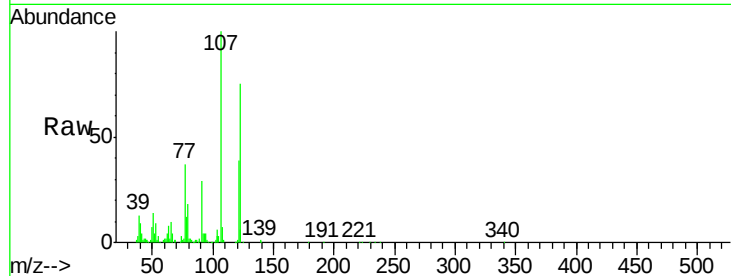
#27
2,4-Dimethylphenol
Concen: 36.37 ng
RT: 10.03 min Scan# 1225
Delta R.T. -0.01 min
Lab File: BG024175.D
Acq: 1 Oct 2016 1:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
122	100		
107	134.0	117.0	175.4
121	52.6	50.1	75.1

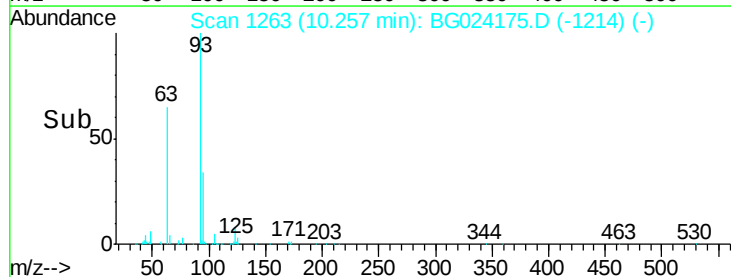
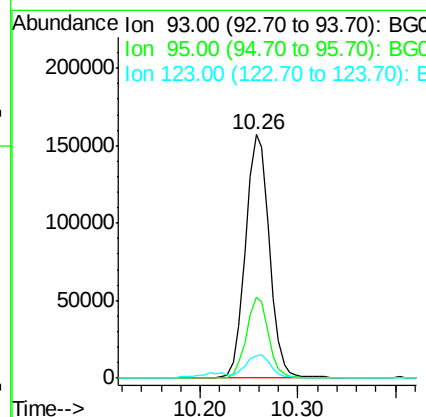
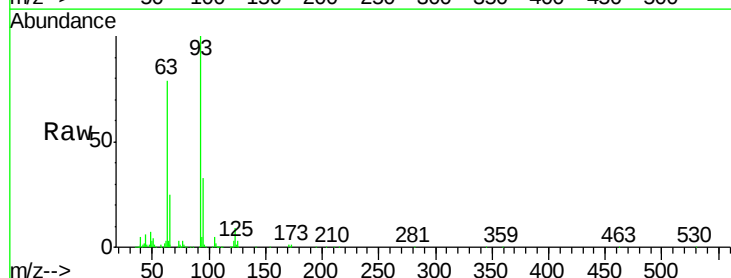
Manual Integrations
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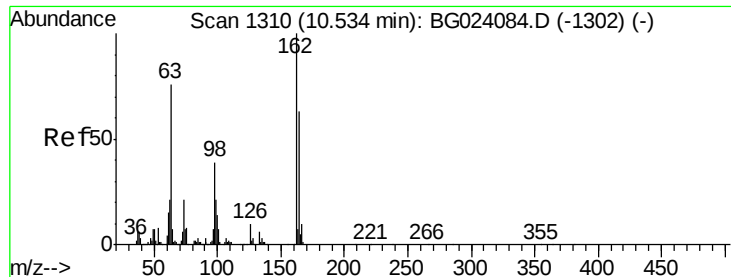
sohil
10/3/2016 6:50:00 PM



#28
bis(2-Chloroethoxy)methane
Concen: 36.25 ng
RT: 10.26 min Scan# 1263
Delta R.T. -0.01 min
Lab File: BG024175.D
Acq: 1 Oct 2016 1:07

Tgt Ion	Ratio	Lower	Upper
93	100		
95	33.1	25.4	38.2
123	9.3	8.2	12.2





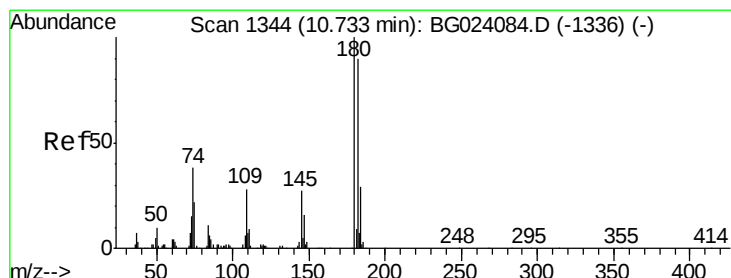
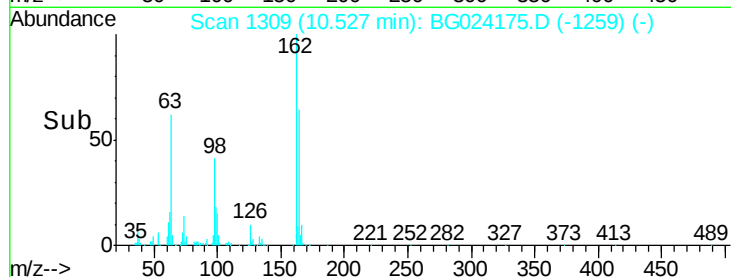
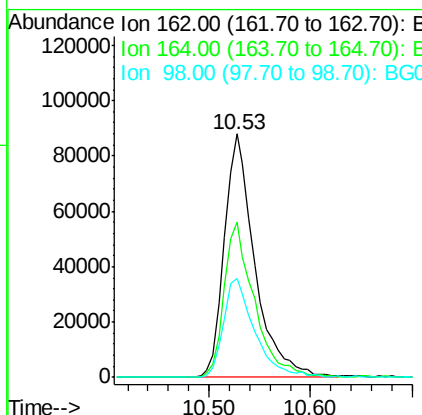
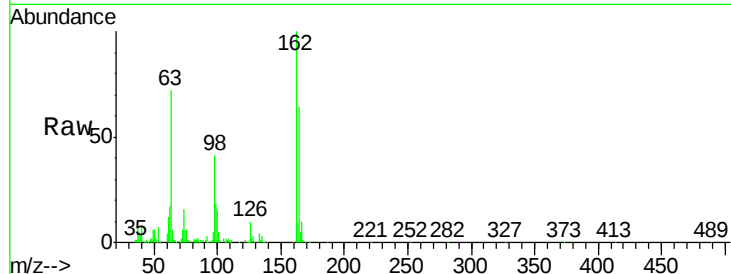
#29
2,4-Dichlorophenol
Concen: 37.17 ng
RT: 10.53 min Scan# 1309
Delta R.T. -0.01 min
Lab File: BG024175.D
Acq: 1 Oct 2016 1:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Resp Lower	Upper
162	100		
164	63.6	44.3	84.3
98	40.6	19.5	59.5

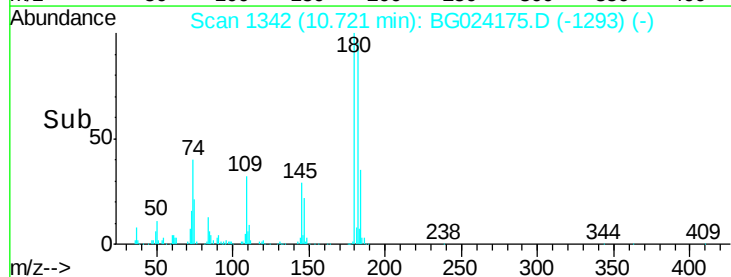
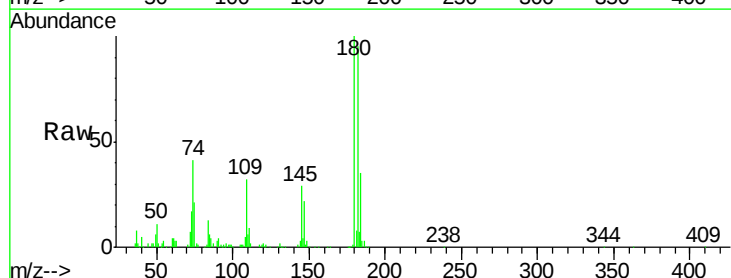
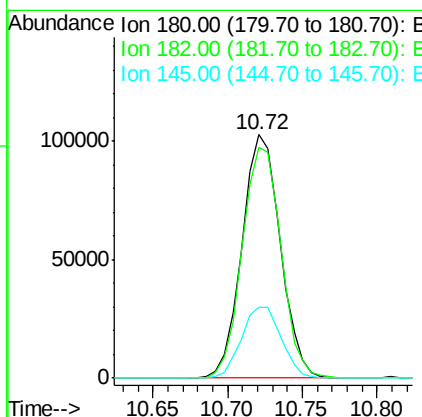
Manual Integrations
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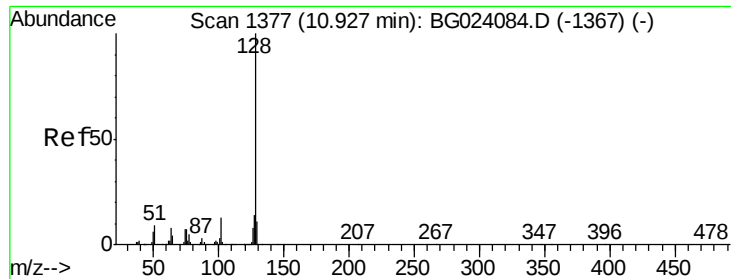
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#30
1,2,4-Trichlorobenzene
Concen: 34.48 ng
RT: 10.72 min Scan# 1342
Delta R.T. -0.01 min
Lab File: BG024175.D
Acq: 1 Oct 2016 1:07

Tgt Ion	Ratio	Resp Lower	Upper
180	100		
182	94.8	73.8	110.8
145	29.0	24.4	36.6





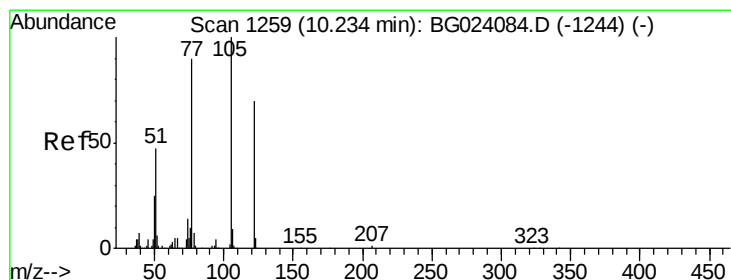
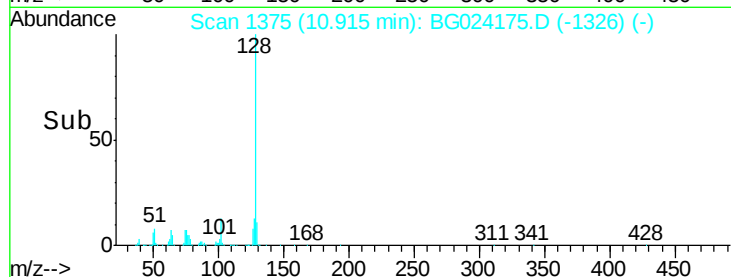
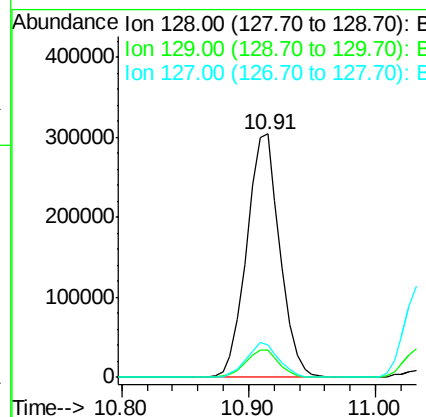
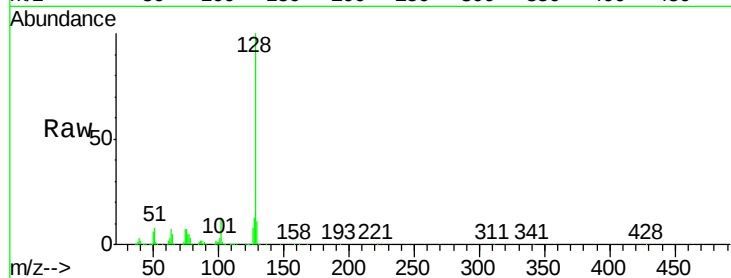
#31
Naphthalene
Concen: 37.05 ng
RT: 10.91 min Scan# 1375
Delta R.T. -0.01 min
Lab File: BG024175.D
Acq: 1 Oct 2016 1:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Resp Lower	Upper
128	100		
129	11.4	9.4	14.0
127	13.1	11.3	16.9

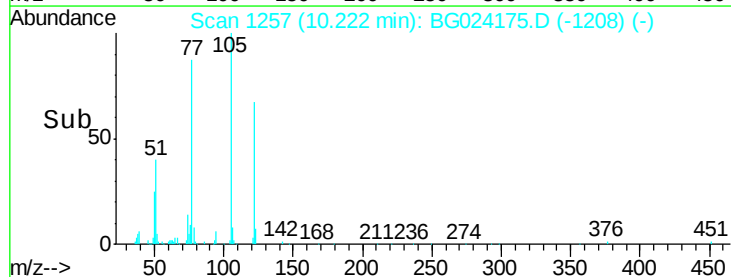
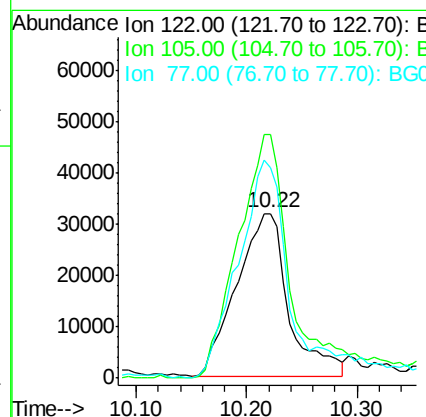
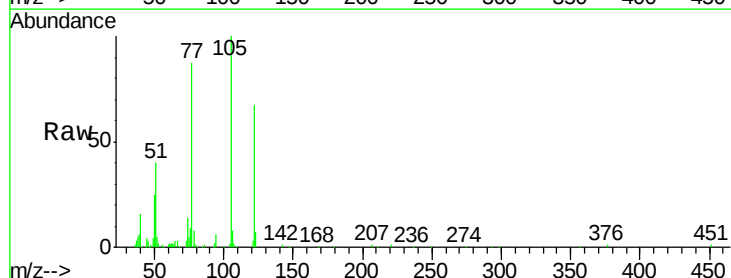
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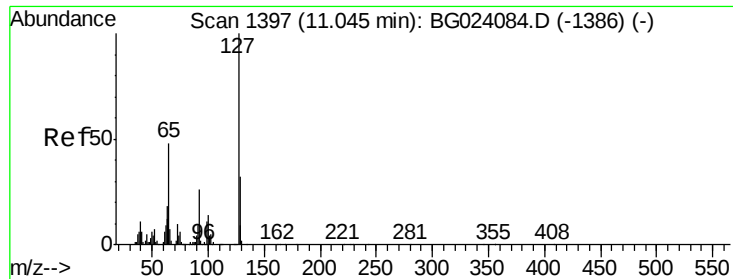
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#32
Benzoic acid
Concen: 30.21 ng
RT: 10.22 min Scan# 1257
Delta R.T. -0.01 min
Lab File: BG024175.D
Acq: 1 Oct 2016 1:07

Tgt Ion	Ratio	Resp Lower	Upper
122	100		
105	148.2	117.2	157.2
77	128.3	109.2	149.2





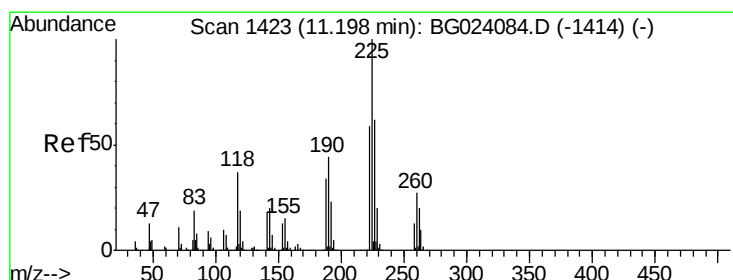
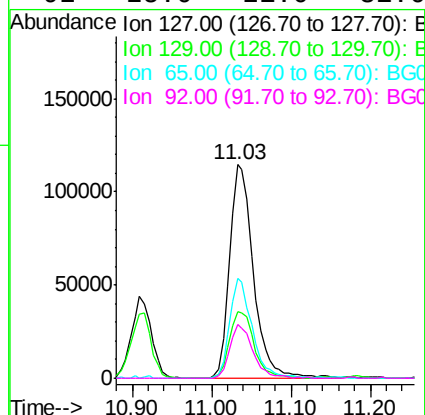
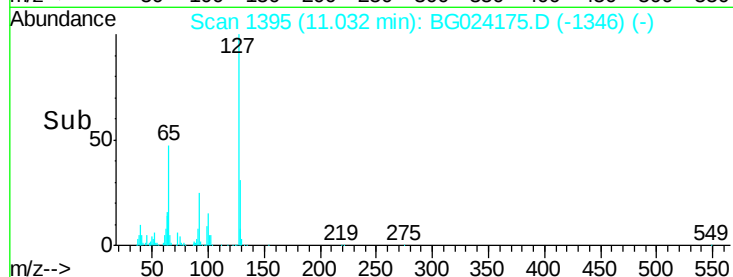
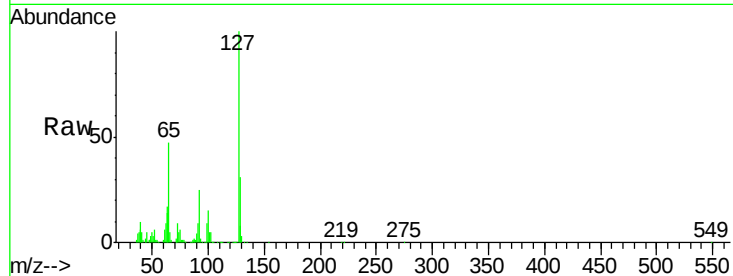
#33
4-Chloroaniline
Concen: 35.84 ng
RT: 11.03 min Scan# 1395
Delta R.T. -0.01 min
Lab File: BG024175.D
Acq: 1 Oct 2016 1:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
127	100		
129	31.4	27.9	41.9
65	47.0	36.8	55.2
92	25.0	21.0	31.6

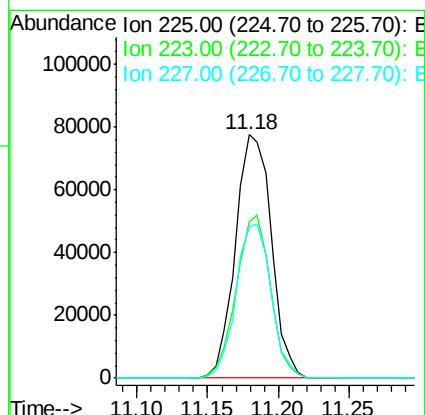
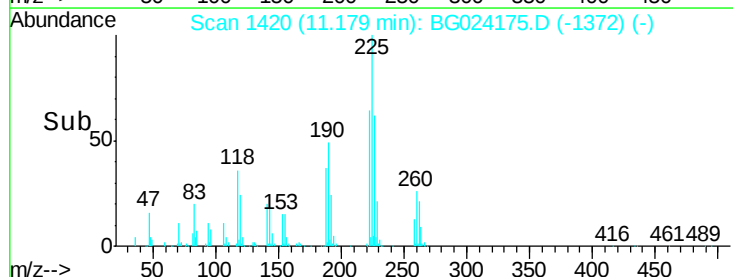
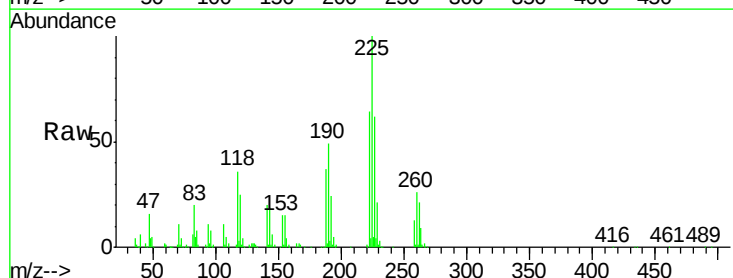
Manual Integrations
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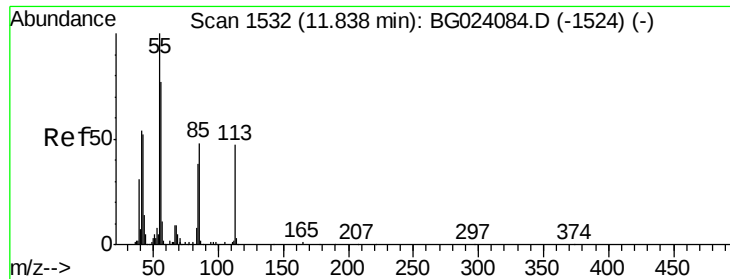
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#34
Hexachlorobutadiene
Concen: 33.21 ng
RT: 11.18 min Scan# 1420
Delta R.T. -0.02 min
Lab File: BG024175.D
Acq: 1 Oct 2016 1:07

Tgt Ion	Ratio	Lower	Upper
225	100		
223	64.4	49.6	74.4
227	62.4	54.5	81.7





#35

Caprolactam

Concen: 35.48 ng

RT: 11.83 min Scan# 1530

Delta R.T. -0.01 min

Lab File: BG024175.D

Acq: 1 Oct 2016 1:07

Instrument :

BNA_G

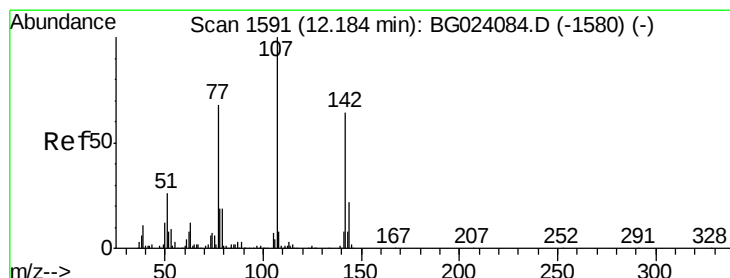
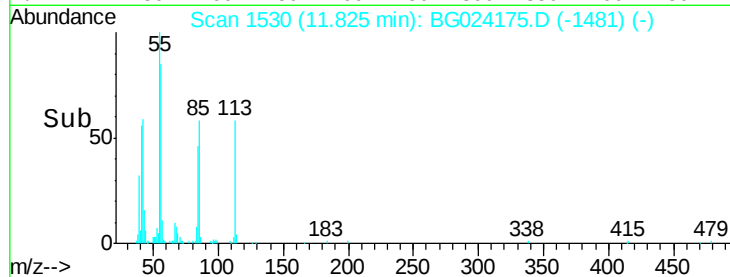
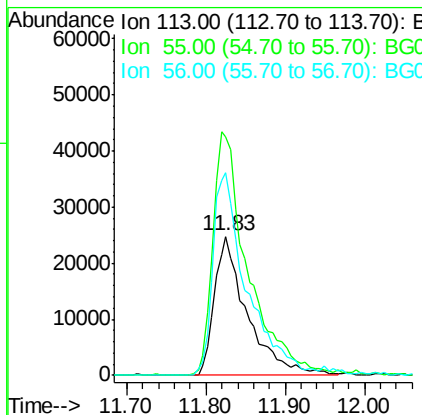
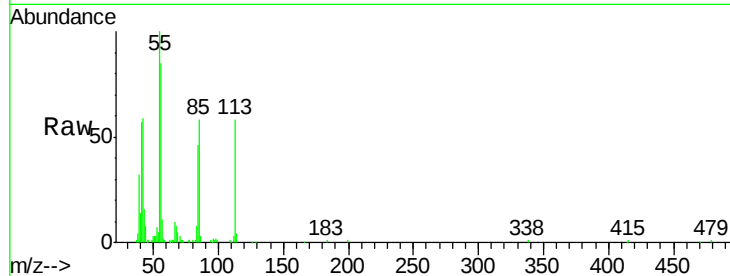
ClientSampleId :

SSTDCCC040EC

Tot Ion:	113	Resp:	71210
Ion Ratio	Lower	Upper	
113	100		
55	171.3	154.5	194.5
56	146.2	125.1	165.1

Manual Integrations
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#36

4-Chloro-3-methylphenol

Concen: 35.21 ng

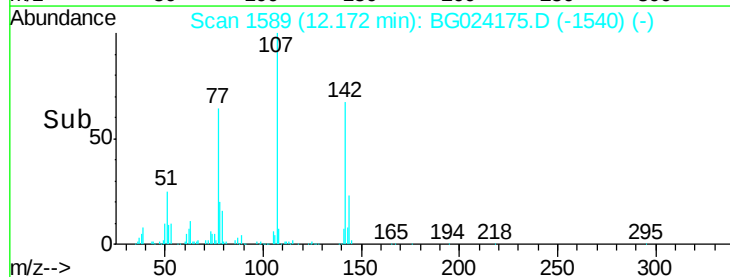
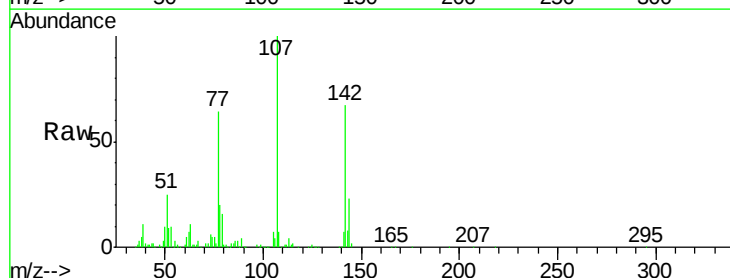
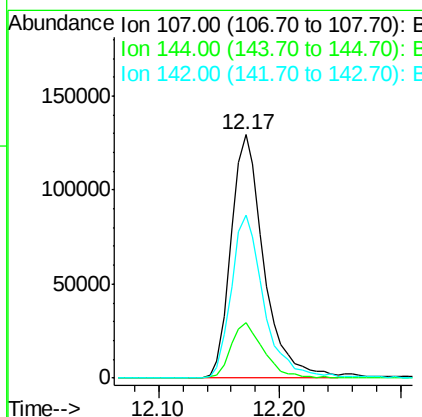
RT: 12.17 min Scan# 1589

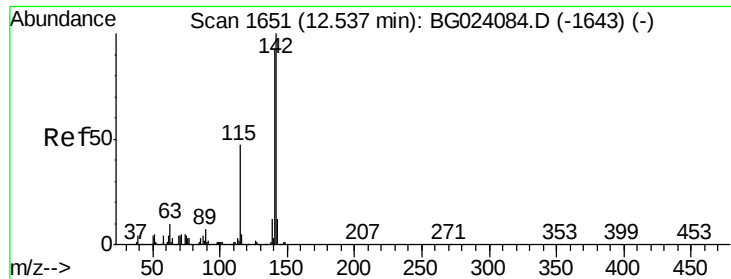
Delta R.T. -0.01 min

Lab File: BG024175.D

Acq: 1 Oct 2016 1:07

Tgt Ion:	107	Resp:	244481
Ion Ratio	Lower	Upper	
107	100		
144	22.9	17.0	25.6
142	67.1	53.0	79.6





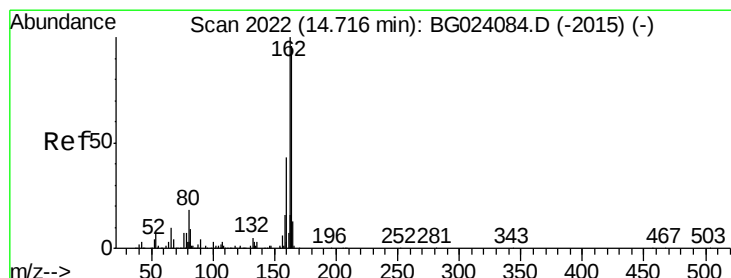
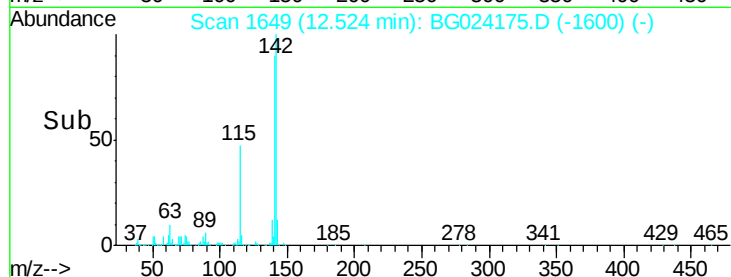
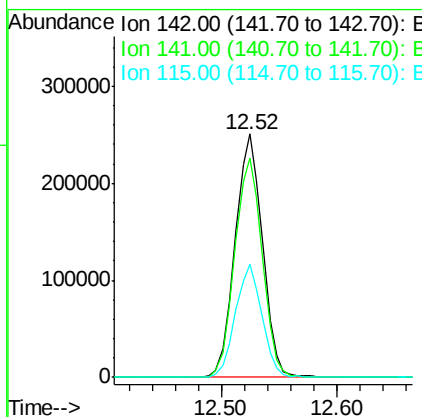
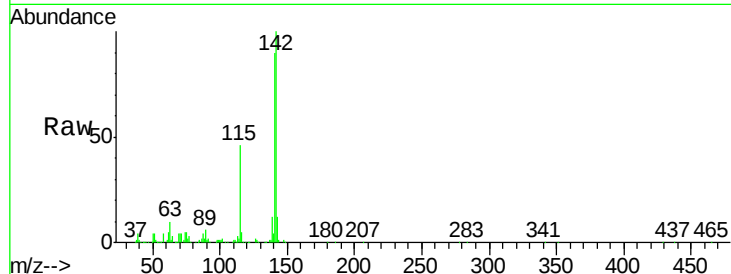
#37
2-Methylnaphthalene
Concen: 35.98 ng
RT: 12.52 min Scan# 1649
Delta R.T. -0.01 min
Lab File: BG024175.D
Acq: 1 Oct 2016 1:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
142	100		
141	89.8	70.2	105.2
115	46.5	41.7	62.5

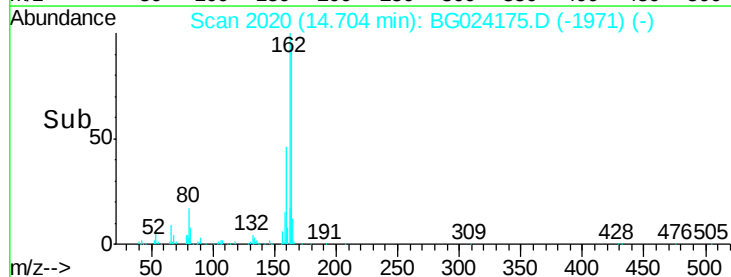
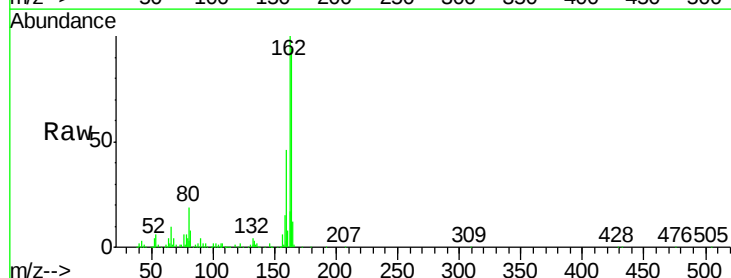
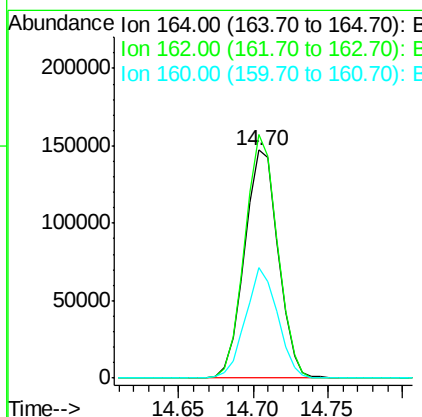
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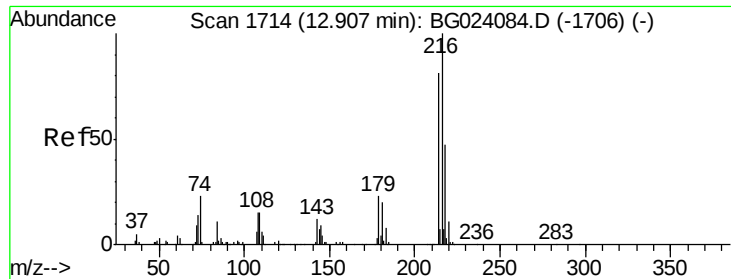
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#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.70 min Scan# 2020
Delta R.T. -0.01 min
Lab File: BG024175.D
Acq: 1 Oct 2016 1:07

Tgt Ion	Ratio	Lower	Upper
164	100		
162	106.7	87.7	131.5
160	48.7	37.2	55.8





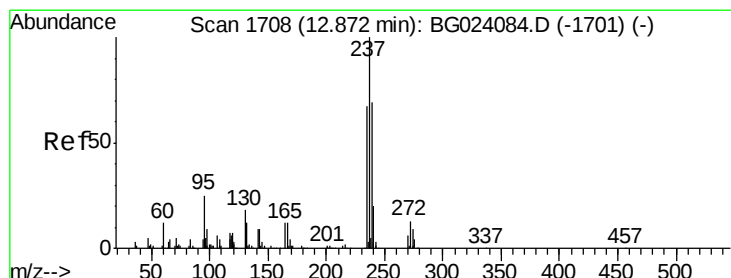
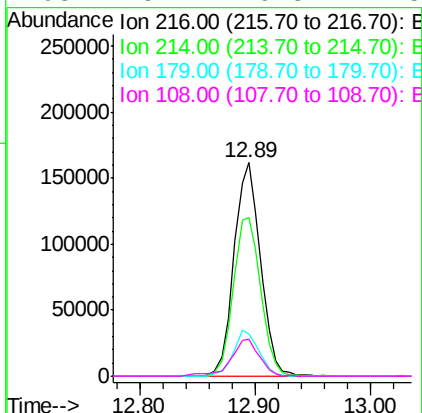
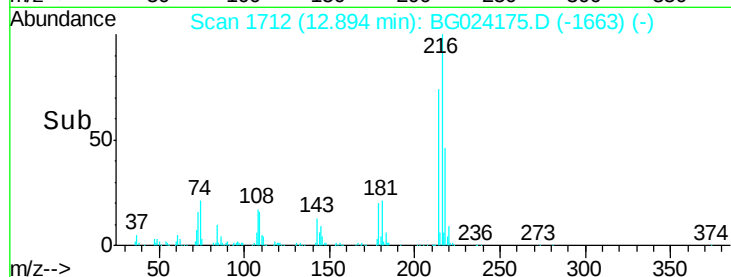
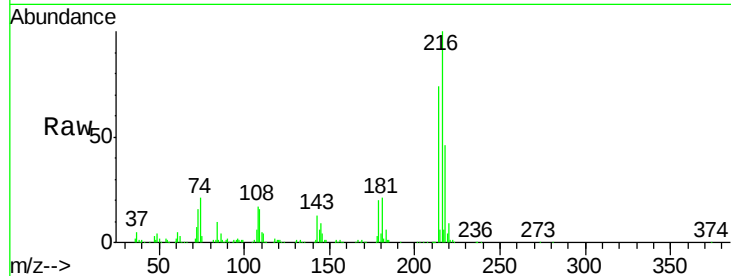
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 38.20 ng
 RT: 12.89 min Scan# 1712
 Delta R.T. -0.01 min
 Lab File: BG024175.D
 Acq: 1 Oct 2016 1:07

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion	Ratio	Resp Lower	Upper
216	100		
214	77.2	62.9	94.3
179	20.6	17.2	25.8
108	18.7	16.3	24.5

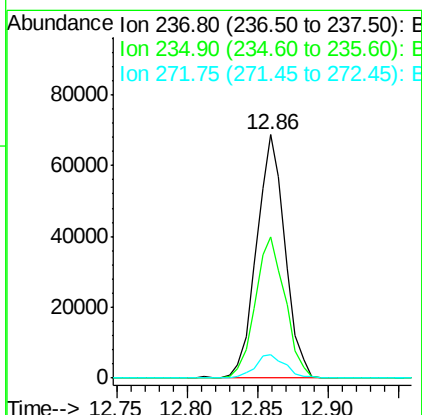
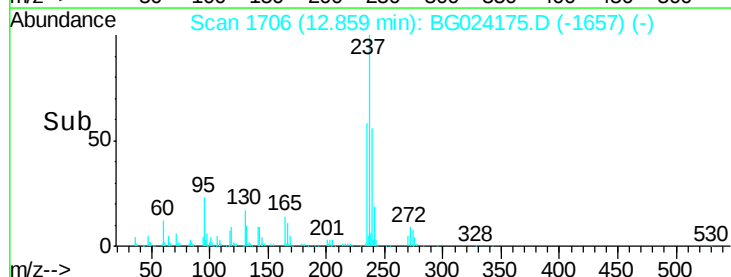
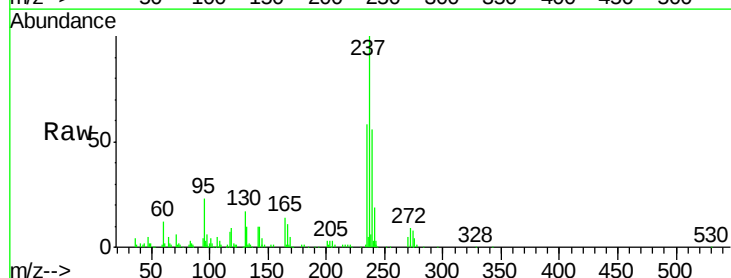
Manual Integrations
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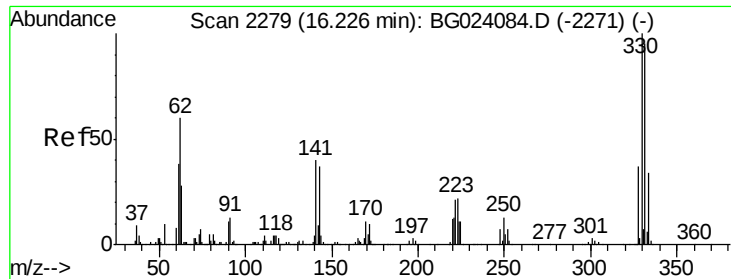
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#40
 Hexachlorocyclopentadiene
 Concen: 38.09 ng
 RT: 12.86 min Scan# 1706
 Delta R.T. -0.01 min
 Lab File: BG024175.D
 Acq: 1 Oct 2016 1:07

Tgt Ion	Ratio	Resp Lower	Upper
237	100		
235	58.1	43.1	83.1
272	9.4	0.0	30.9





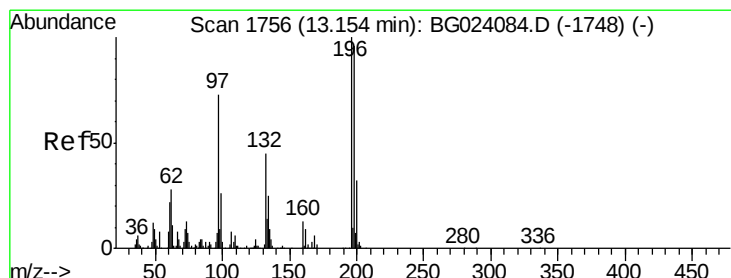
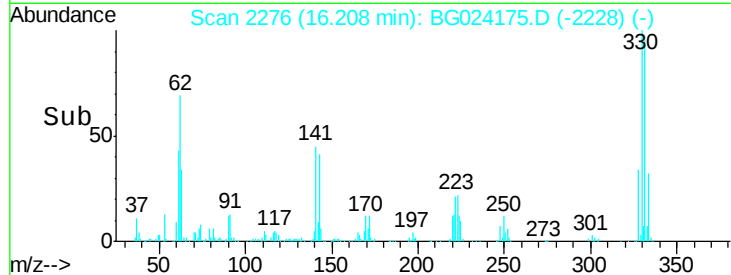
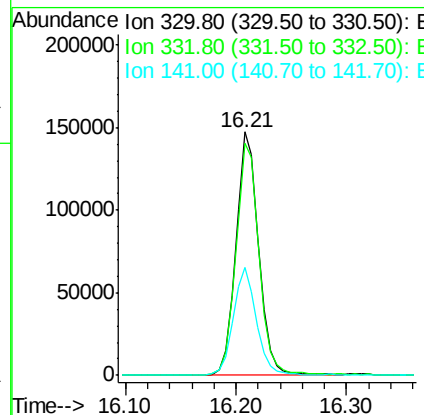
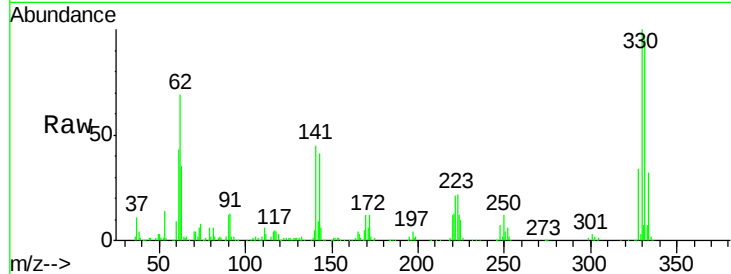
#41
2,4,6-Tribromophenol
Concen: 64.63 ng
RT: 16.21 min Scan# 2276
Delta R.T. -0.02 min
Lab File: BG024175.D
Acq: 1 Oct 2016 1:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Resp	Lower	Upper
330	100	213211		
332	97.3	77.4	116.2	
141	44.9	31.7	47.5	

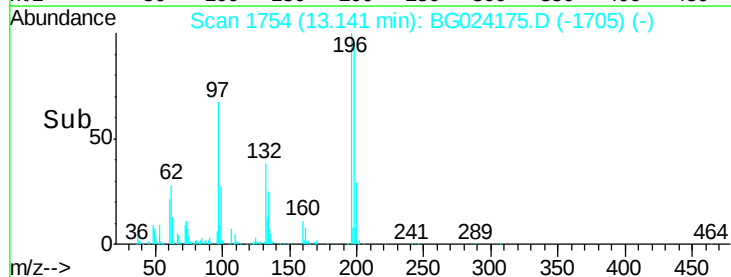
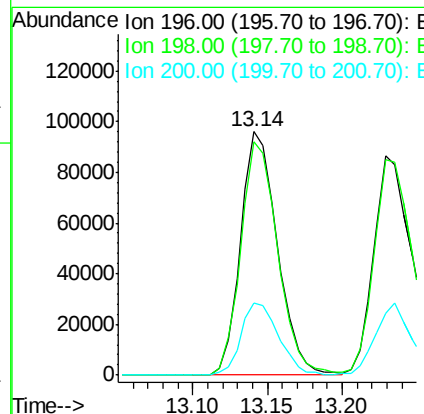
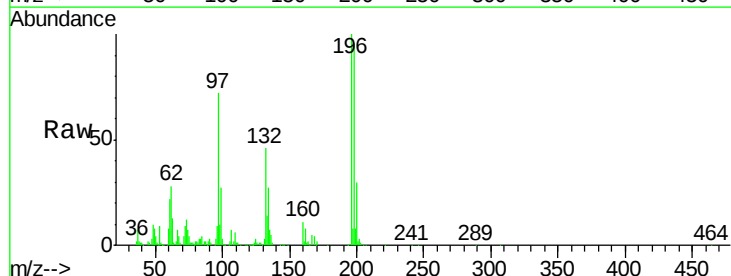
Manual Integrations
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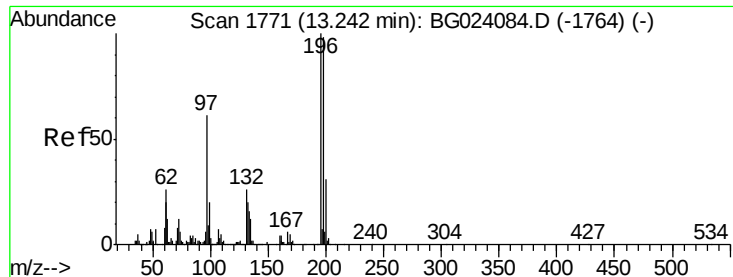
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#42
2,4,6-Trichlorophenol
Concen: 37.99 ng
RT: 13.14 min Scan# 1754
Delta R.T. -0.01 min
Lab File: BG024175.D
Acq: 1 Oct 2016 1:07

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	164634		
198	95.7	78.2	117.2	
200	29.7	27.0	40.4	





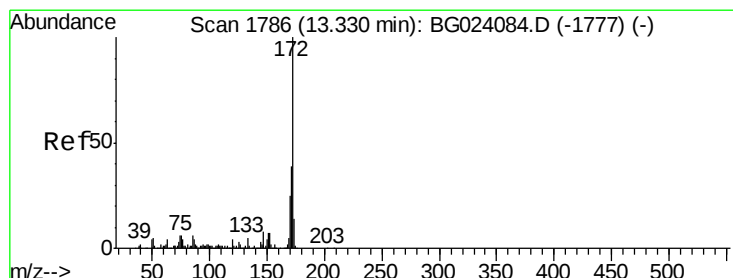
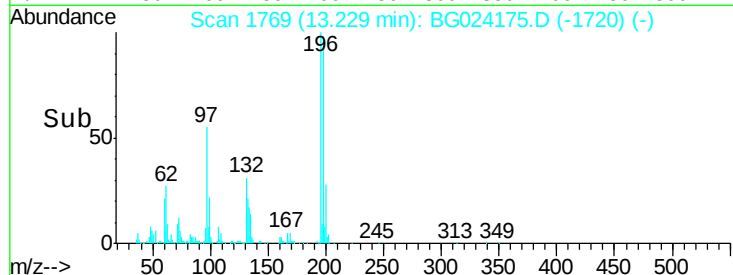
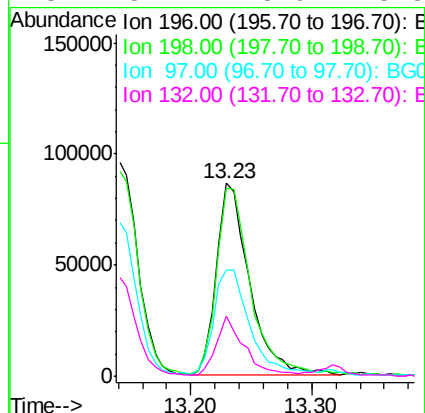
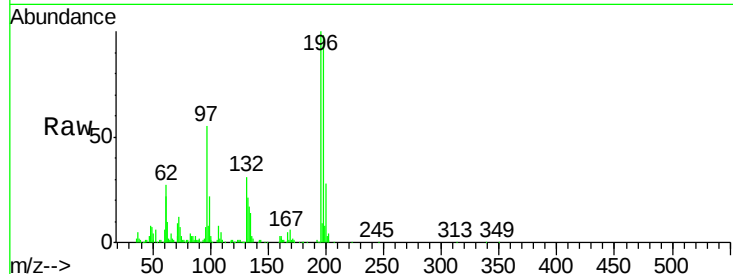
#43
 2,4,5-Trichlorophenol
 Concen: 36.75 ng
 RT: 13.23 min Scan# 1769
 Delta R.T. -0.01 min
 Lab File: BG024175.D
 Acq: 1 Oct 2016 1:07

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion	Ratio	Resp	Lower	Upper
196	100	163900		
198	98.0	85.7	128.5	
97	54.9	45.5	68.3	
132	31.4	18.9	28.3	

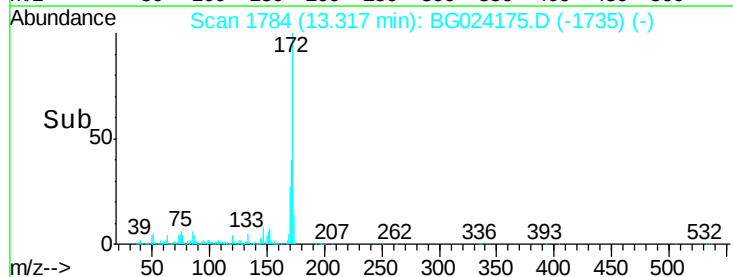
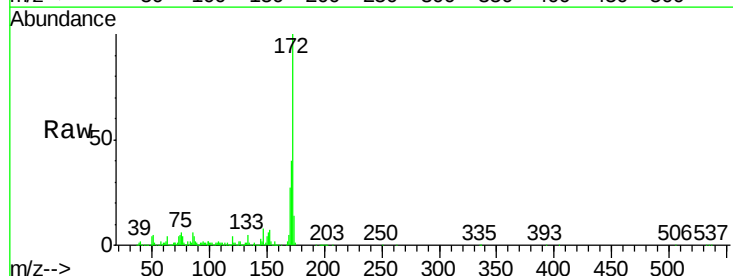
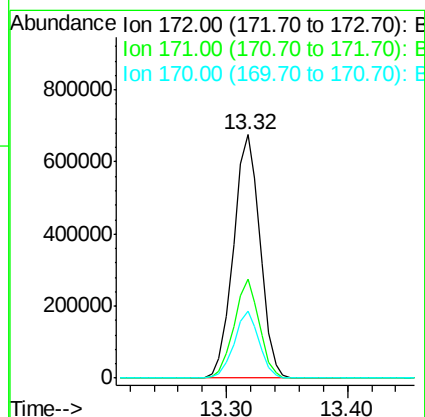
Manual Integrations
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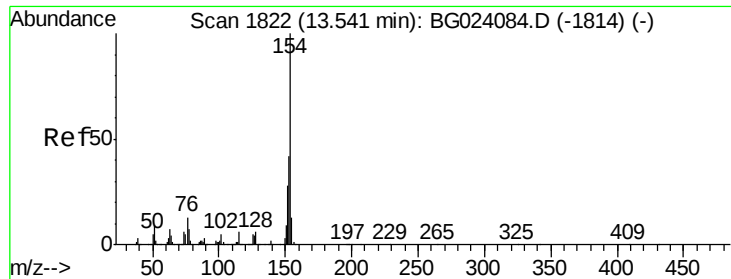
sohil
 10/3/2016 6:50:00 PM



#44
 2-Fluorobiphenyl
 Concen: 75.63 ng
 RT: 13.32 min Scan# 1784
 Delta R.T. -0.01 min
 Lab File: BG024175.D
 Acq: 1 Oct 2016 1:07

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	1032715		
171	40.5	31.6	47.4	
170	27.3	21.3	31.9	





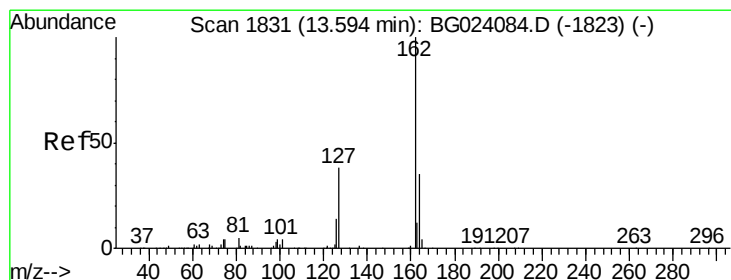
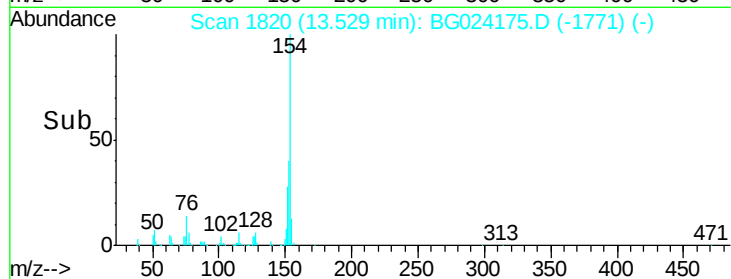
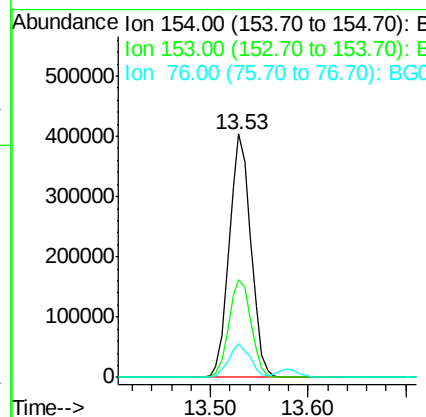
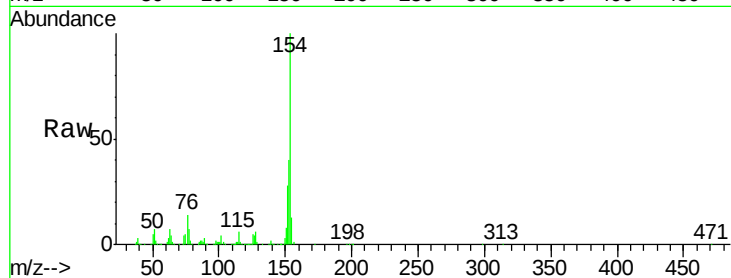
#45
 1,1'-Biphenyl
 Concen: 39.33 ng
 RT: 13.53 min Scan# 1820
 Delta R.T. -0.01 min
 Lab File: BG024175.D
 Acq: 1 Oct 2016 1:07

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
154	100		
153	40.4	20.2	60.2
76	13.7	0.0	32.9

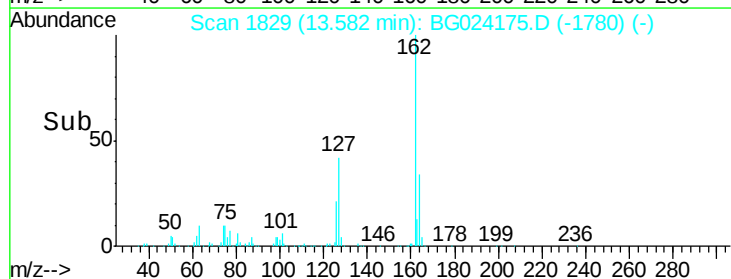
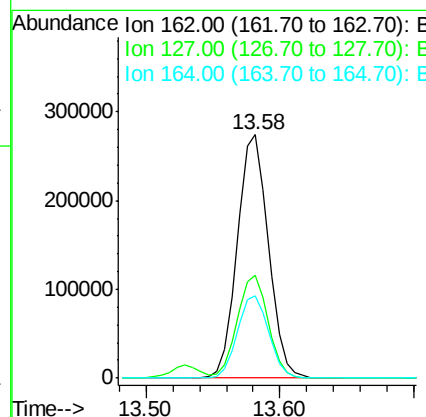
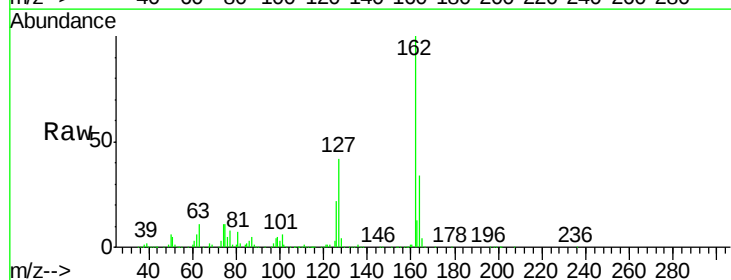
Manual Integrations
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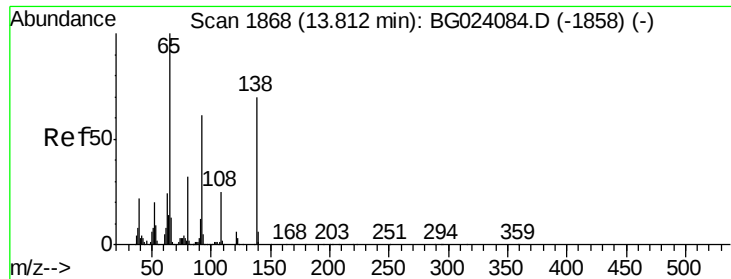
sohil
 10/3/2016 6:50:00 PM



#46
 2-Chloronaphthalene
 Concen: 37.88 ng
 RT: 13.58 min Scan# 1829
 Delta R.T. -0.01 min
 Lab File: BG024175.D
 Acq: 1 Oct 2016 1:07

Tgt Ion	Ratio	Lower	Upper
162	100		
127	42.0	32.4	48.6
164	33.7	25.2	37.8





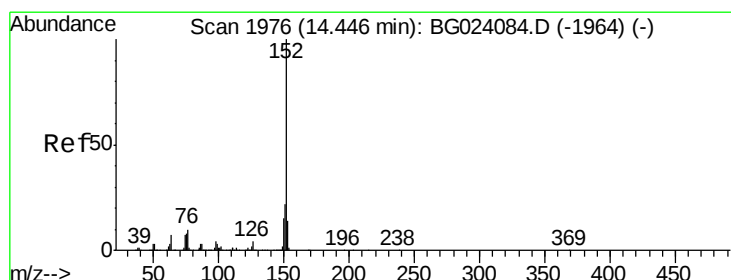
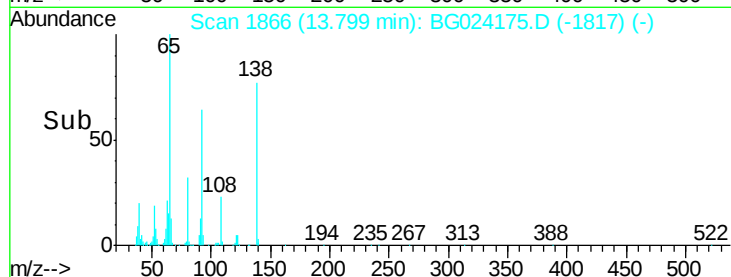
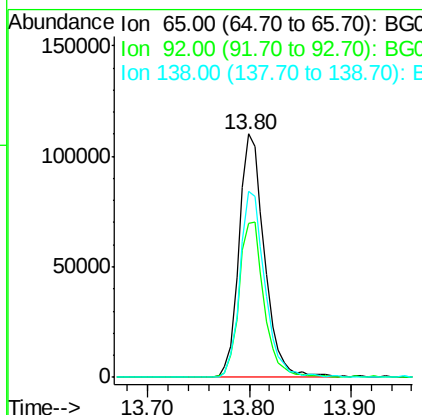
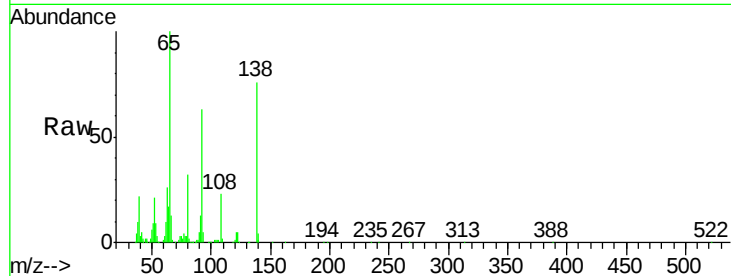
#47
2-Nitroaniline
Concen: 35.19 ng
RT: 13.80 min Scan# 1866
Delta R.T. -0.01 min
Lab File: BG024175.D
Acq: 1 Oct 2016 1:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
65	100		
92	63.4	49.4	74.0
138	76.5	58.0	87.0

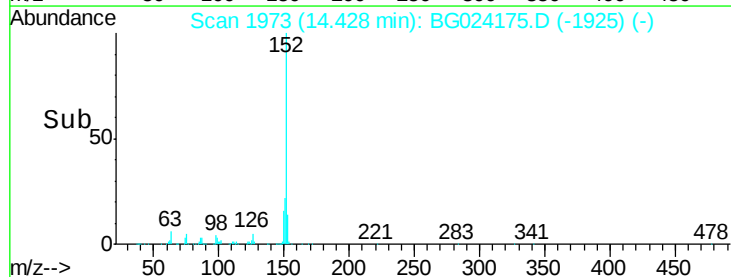
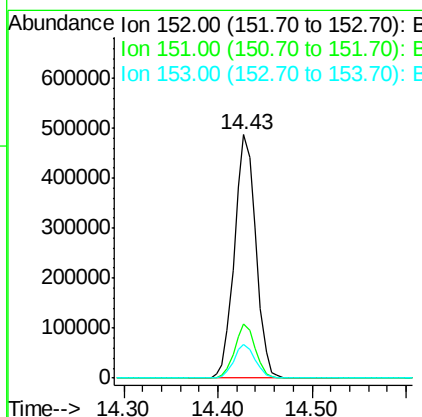
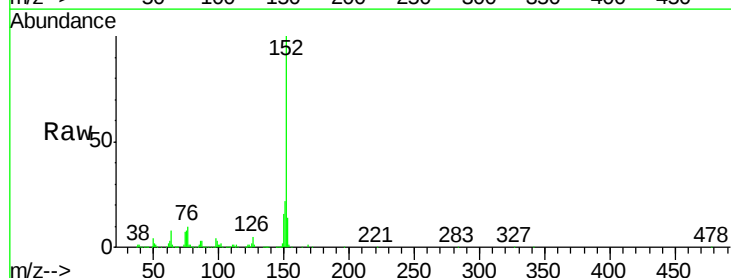
Manual Integrations
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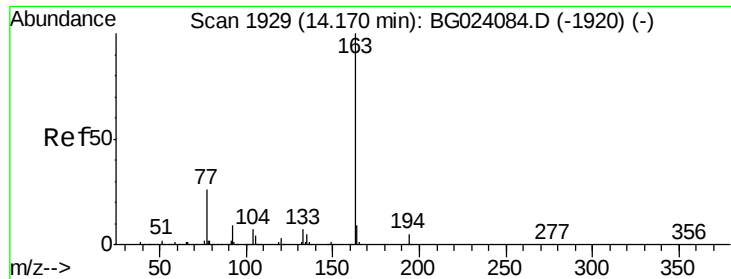
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#48
Acenaphthylene
Concen: 38.60 ng
RT: 14.43 min Scan# 1973
Delta R.T. -0.02 min
Lab File: BG024175.D
Acq: 1 Oct 2016 1:07

Tgt Ion	Ratio	Lower	Upper
152	100		
151	22.0	17.6	26.4
153	13.9	11.4	17.2





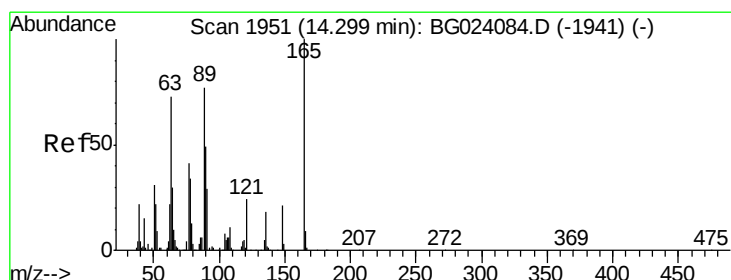
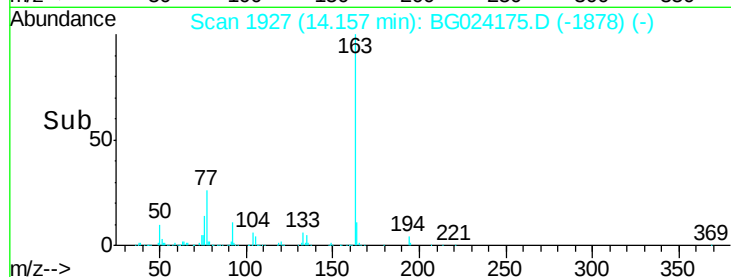
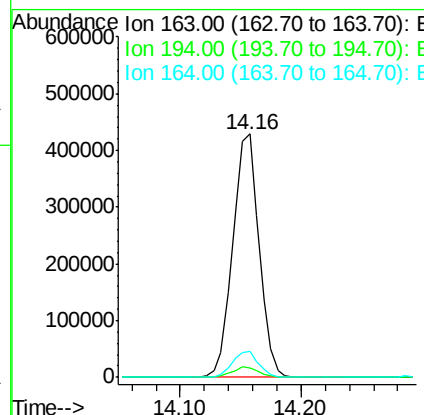
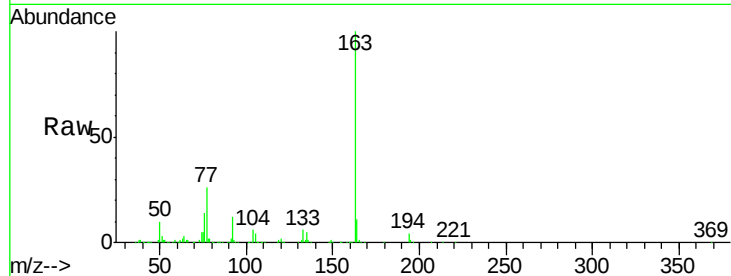
#49
Dimethylphthalate
Concen: 36.93 ng
RT: 14.16 min Scan# 1927
Delta R.T. -0.01 min
Lab File: BG024175.D
Acq: 1 Oct 2016 1:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Resp	Lower	Upper
163	100	650297		
194	4.1		3.6	5.4
164	10.9		8.1	12.1

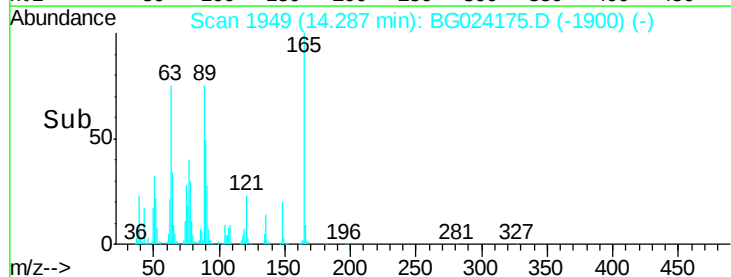
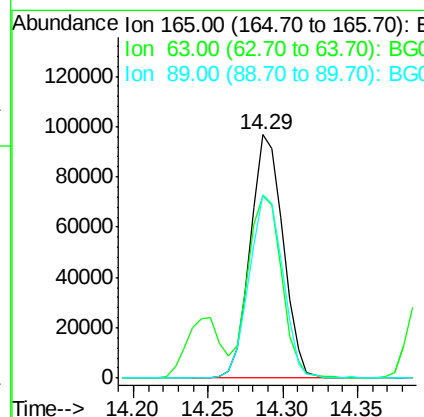
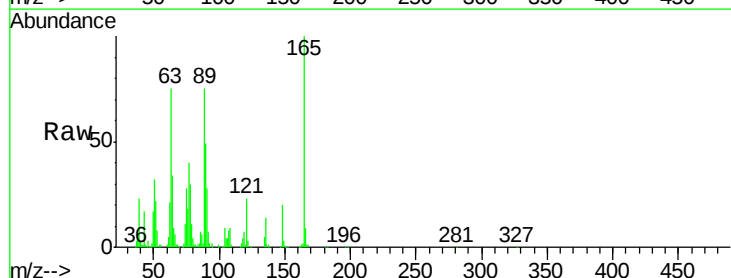
Manual Integrations
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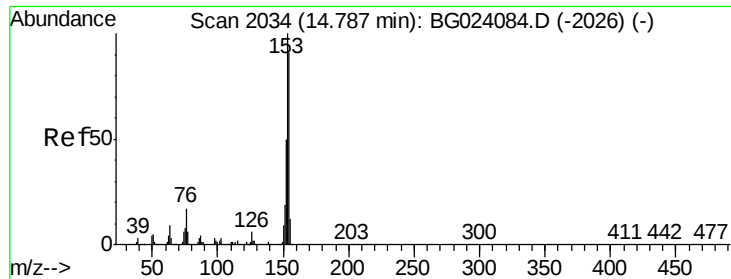
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#50
2,6-Dinitrotoluene
Concen: 39.60 ng
RT: 14.29 min Scan# 1949
Delta R.T. -0.01 min
Lab File: BG024175.D
Acq: 1 Oct 2016 1:07

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	146488		
63	74.8		64.3	96.5
89	75.4		64.3	96.5





#51

Acenaphthene

Concen: 38.62 ng

RT: 14.77 min Scan# 2031

Delta R.T. -0.02 min

Lab File: BG024175.D

Acq: 1 Oct 2016 1:07

Instrument :

BNA_G

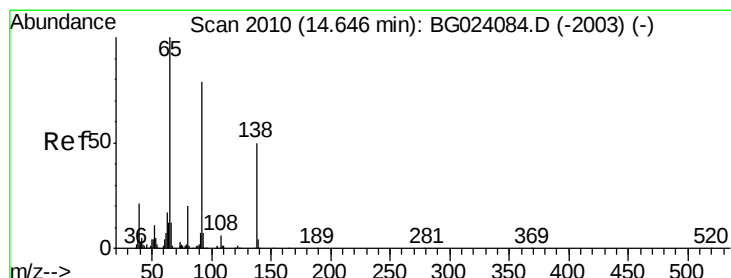
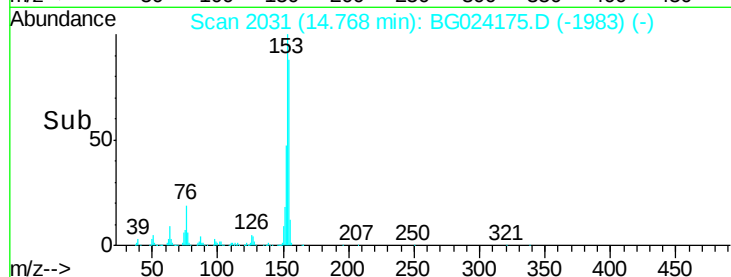
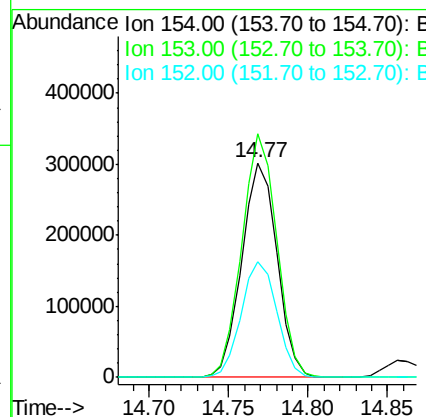
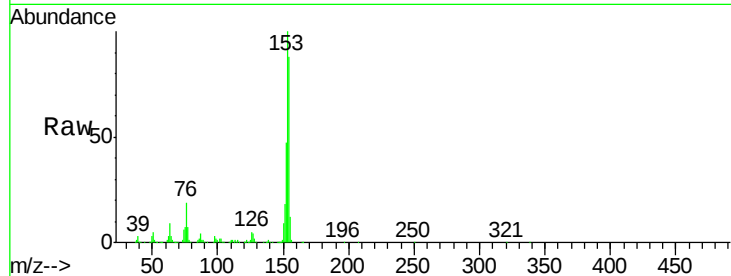
ClientSampleId :

SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
154	100		
153	113.5	87.5	131.3
152	53.7	42.7	64.1

Manual Integrations
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#52

3-Nitroaniline

Concen: 37.88 ng

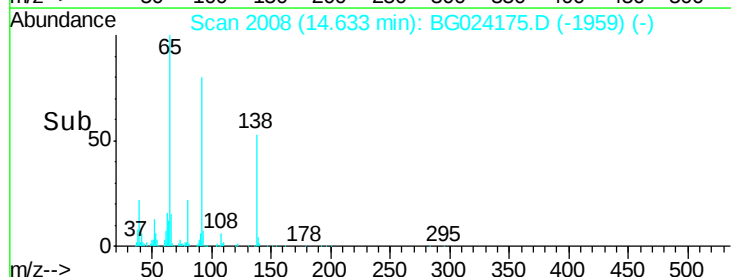
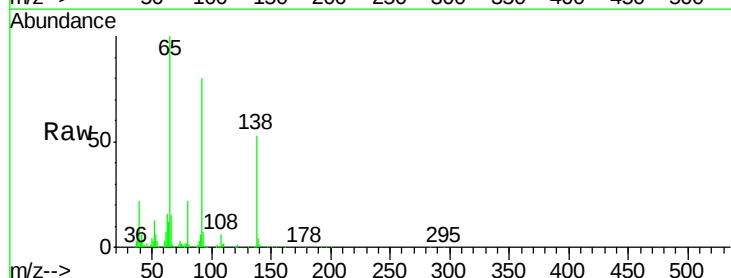
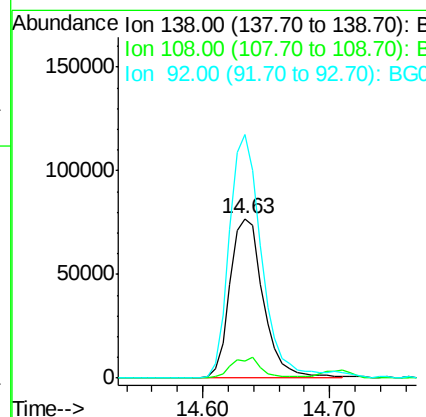
RT: 14.63 min Scan# 2008

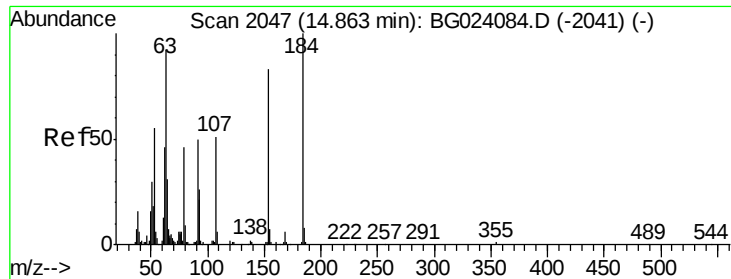
Delta R.T. -0.01 min

Lab File: BG024175.D

Acq: 1 Oct 2016 1:07

Tgt Ion	Ratio	Lower	Upper
138	100		
108	10.7	11.7	17.5#
92	152.5	129.7	194.5





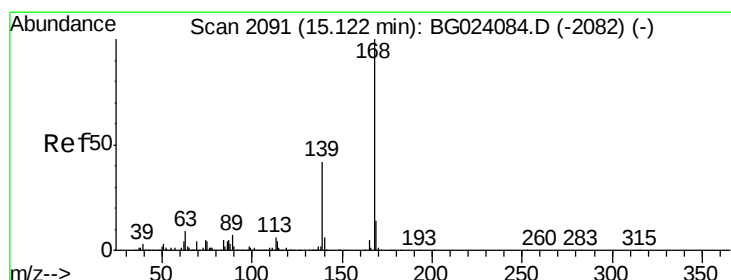
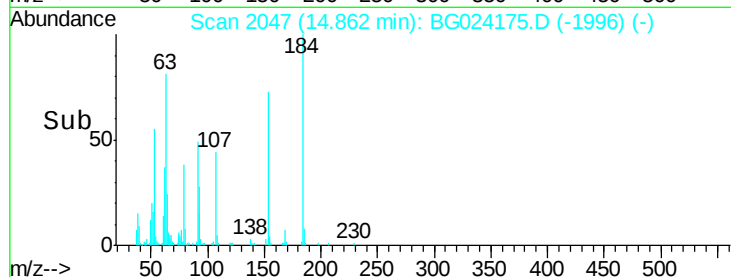
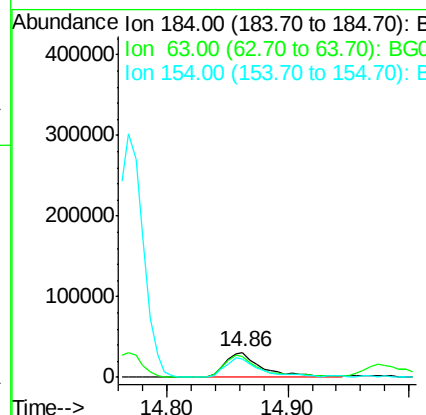
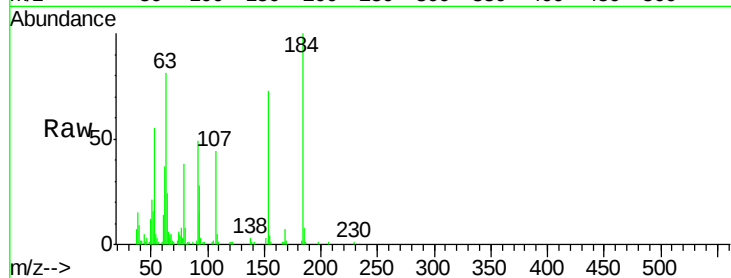
#53
2,4-Dinitrophenol
Concen: 31.28 ng
RT: 14.86 min Scan# 2047
Delta R.T. -0.00 min
Lab File: BG024175.D
Acq: 1 Oct 2016 1:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
184	100		
63	81.2	59.6	89.4
154	73.4	67.4	101.0

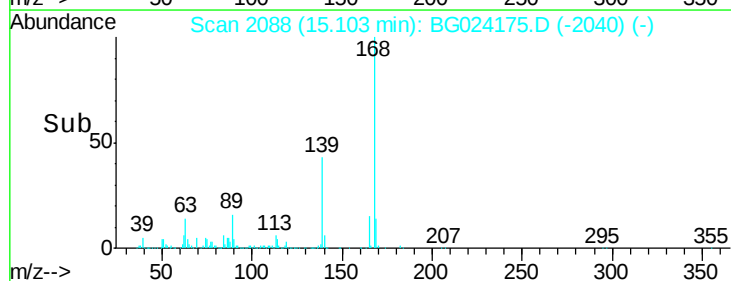
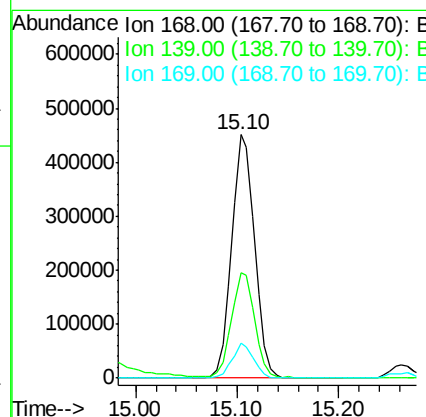
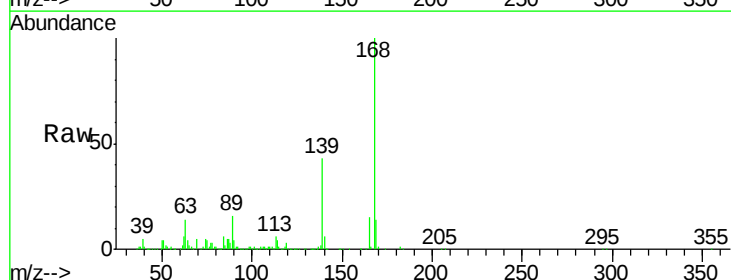
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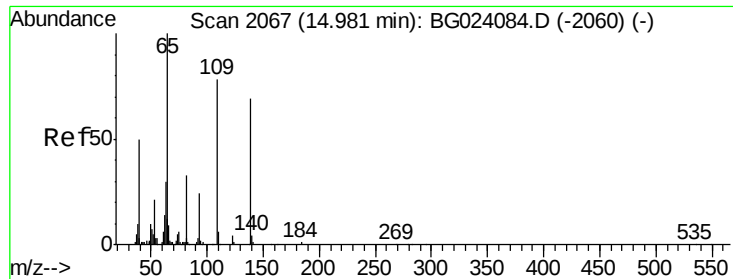
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#54
Dibenzofuran
Concen: 37.50 ng
RT: 15.10 min Scan# 2088
Delta R.T. -0.02 min
Lab File: BG024175.D
Acq: 1 Oct 2016 1:07

Tgt Ion	Ratio	Lower	Upper
168	100		
139	43.1	36.4	54.6
169	14.1	11.9	17.9





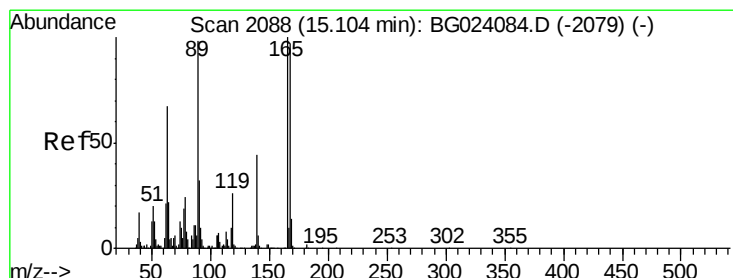
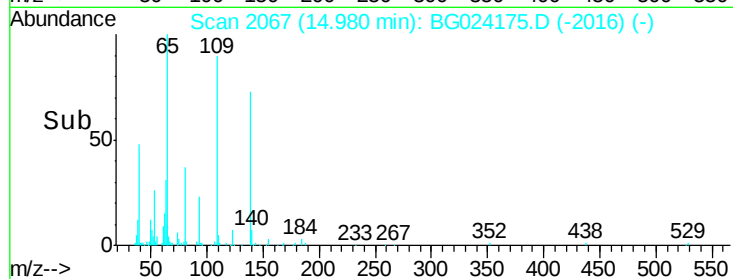
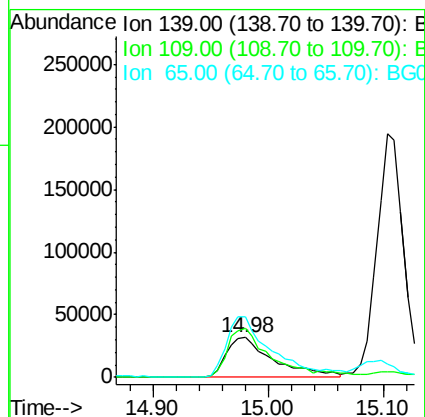
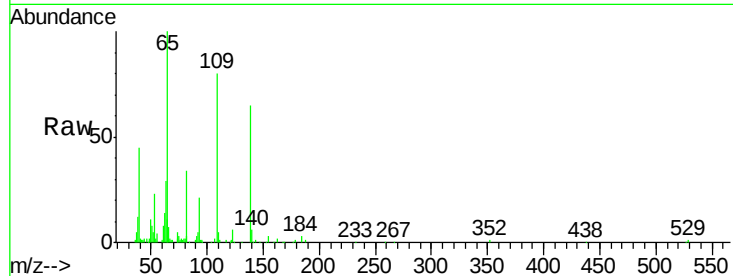
#55
4-Nitrophenol
Concen: 34.19 ng
RT: 14.98 min Scan# 2067
Delta R.T. -0.00 min
Lab File: BG024175.D
Acq: 1 Oct 2016 1:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
139	100		
109	123.3	103.0	143.0
65	154.6	112.7	152.7

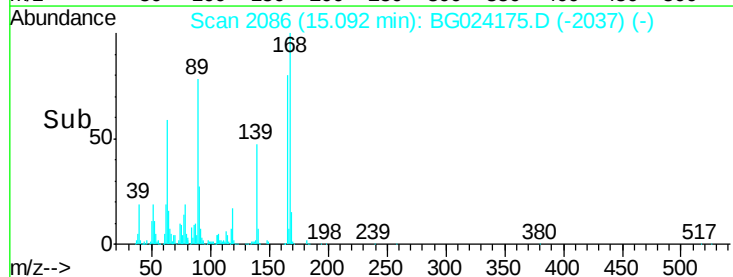
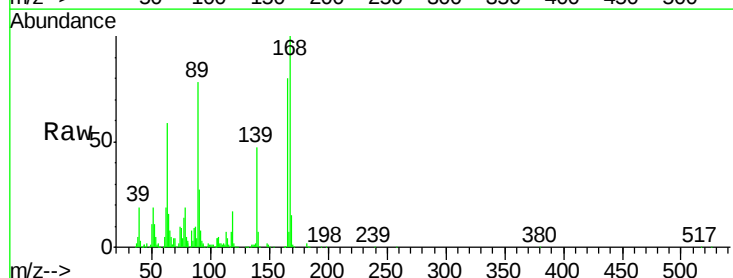
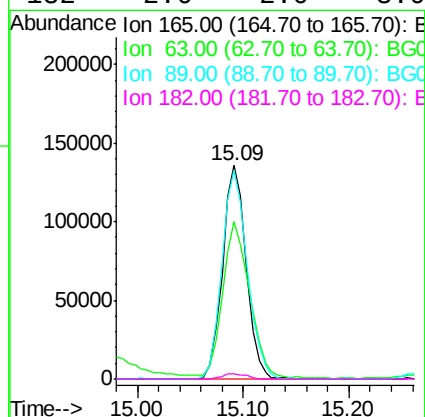
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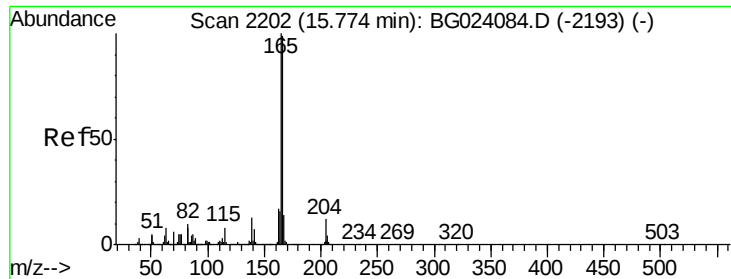
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#56
2,4-Dinitrotoluene
Concen: 37.26 ng
RT: 15.09 min Scan# 2086
Delta R.T. -0.01 min
Lab File: BG024175.D
Acq: 1 Oct 2016 1:07

Tgt Ion	Ratio	Lower	Upper
165	100		
63	73.5	45.8	68.6
89	97.6	68.6	102.8
182	2.6	2.0	3.0





#57

Fluorene

Concen: 36.76 ng

RT: 15.76 min Scan# 2200

Delta R.T. -0.01 min

Lab File: BG024175.D

Acq: 1 Oct 2016 1:07

Instrument :

BNA_G

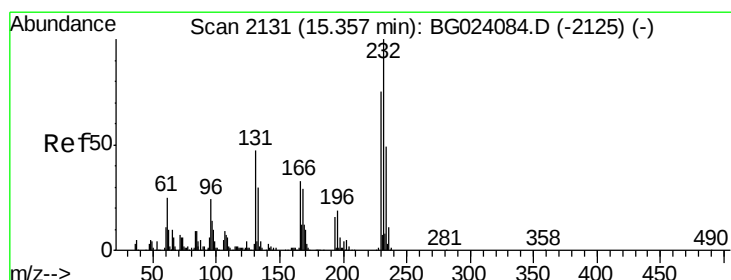
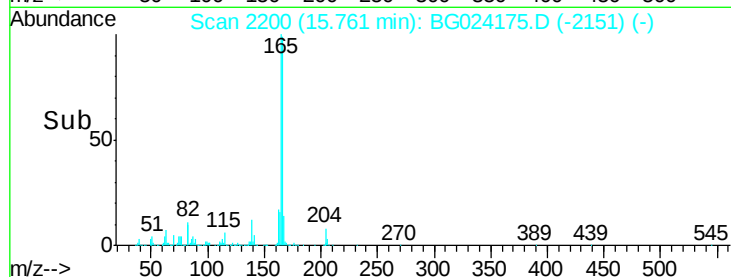
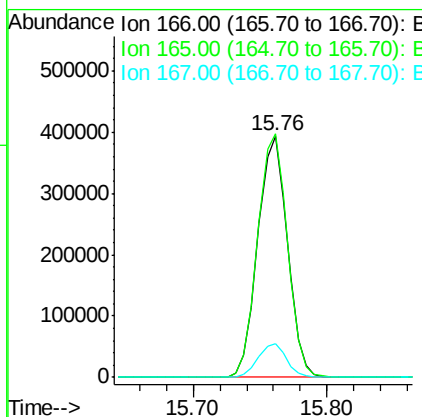
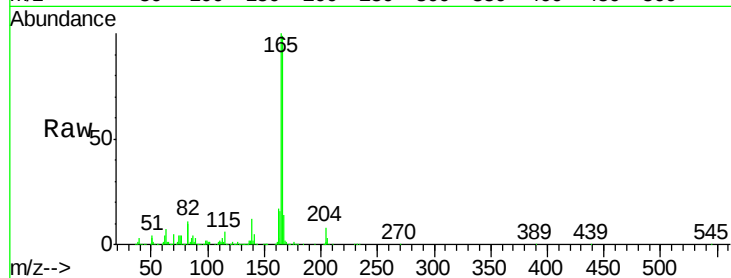
ClientSampleId :

SSTDCCC040EC

Tot Ion:	166	Resp:	601163
Ion Ratio	Lower	Upper	
166	100		
165	100.8	81.0	121.6
167	13.9	12.0	18.0

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#58

2,3,4,6-Tetrachlorophenol

Concen: 34.10 ng m

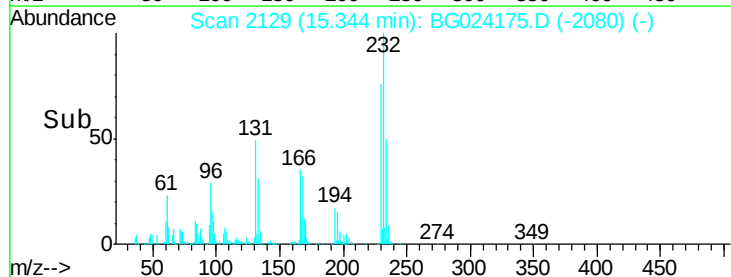
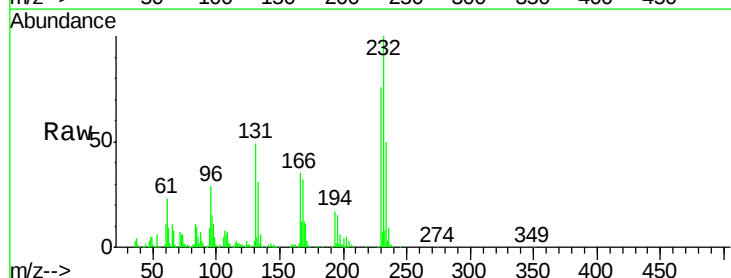
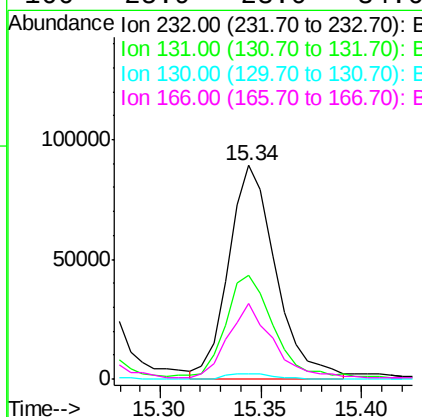
RT: 15.34 min Scan# 2129

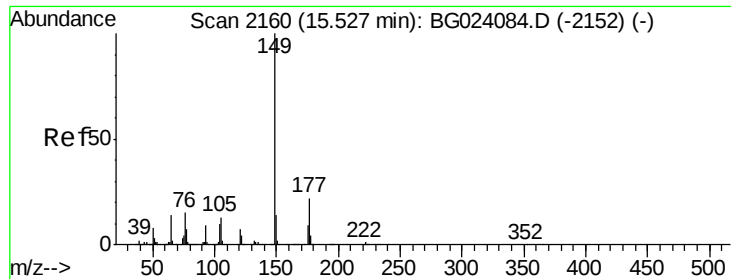
Delta R.T. -0.01 min

Lab File: BG024175.D

Acq: 1 Oct 2016 1:07

Tgt Ion:	232	Resp:	146858
Ion Ratio	Lower	Upper	
232	100		
131	43.2	32.7	49.1
130	3.1	2.6	3.8
166	25.9	23.0	34.6





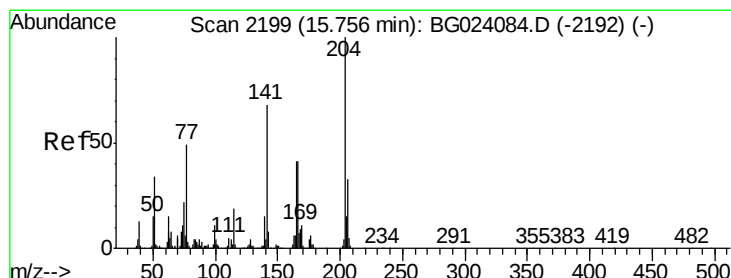
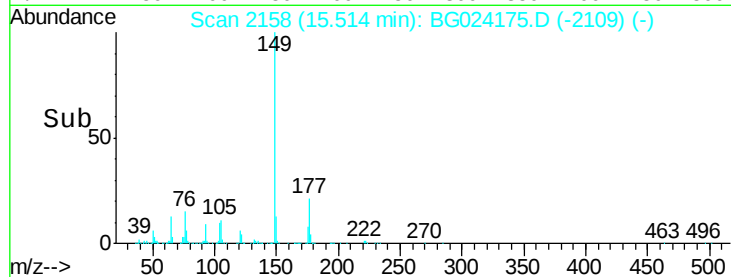
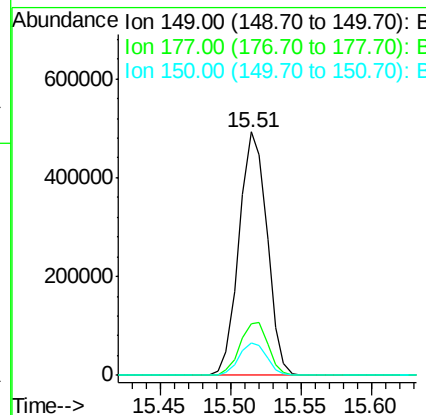
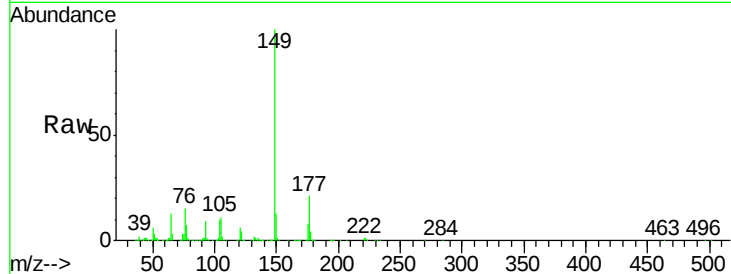
#59
Diethylphthalate
Concen: 35.98 ng
RT: 15.51 min Scan# 2158
Delta R.T. -0.01 min
Lab File: BG024175.D
Acq: 1 Oct 2016 1:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Resp	Lower	Upper
149	100	682268		
177	21.4	19.2	28.8	
150	13.1	10.6	16.0	

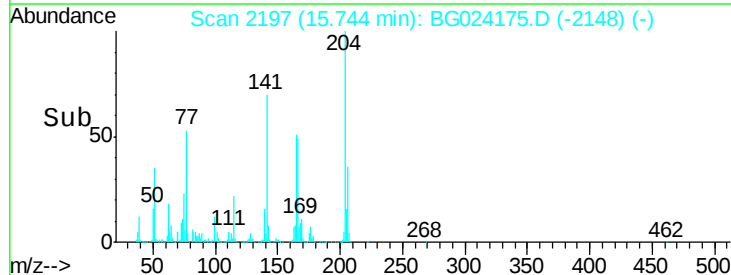
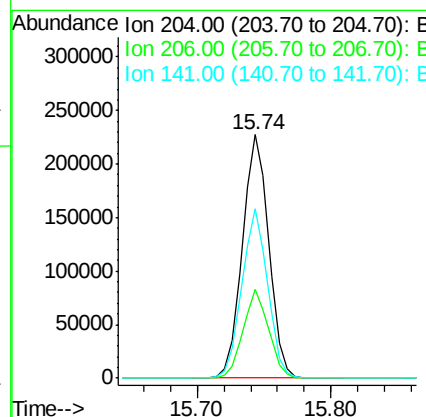
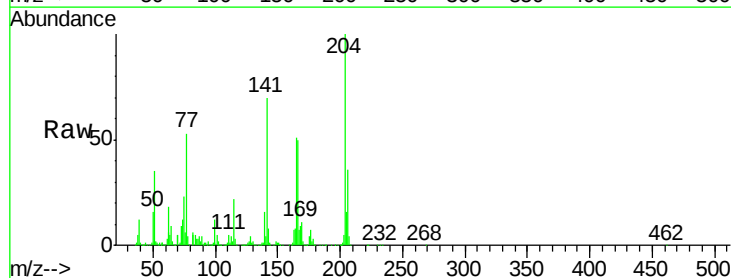
Manual Integrations
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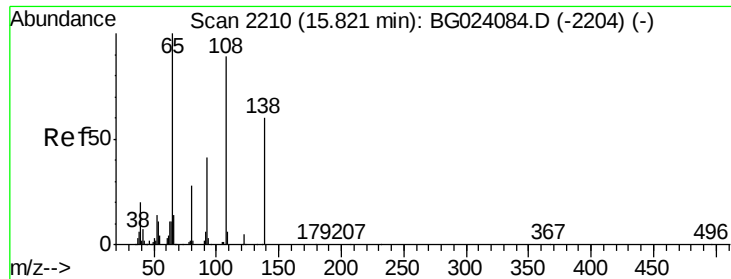
sohil
10/3/2016 6:50:00 PM



#60
4-Chlorophenyl-phenylether
Concen: 35.36 ng
RT: 15.74 min Scan# 2197
Delta R.T. -0.01 min
Lab File: BG024175.D
Acq: 1 Oct 2016 1:07

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	309814		
206	36.3	28.5	42.7	
141	69.6	51.4	77.0	





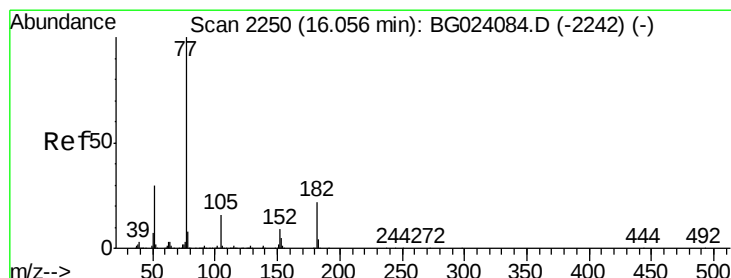
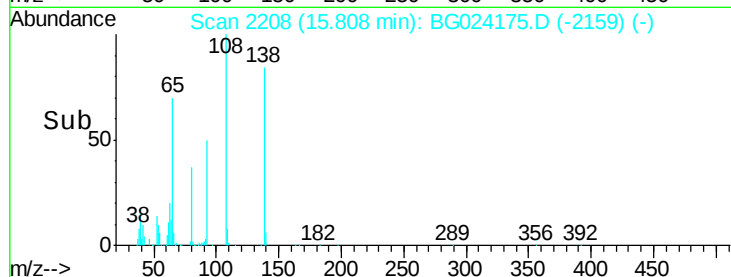
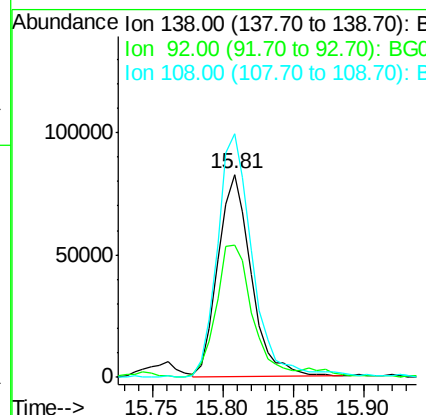
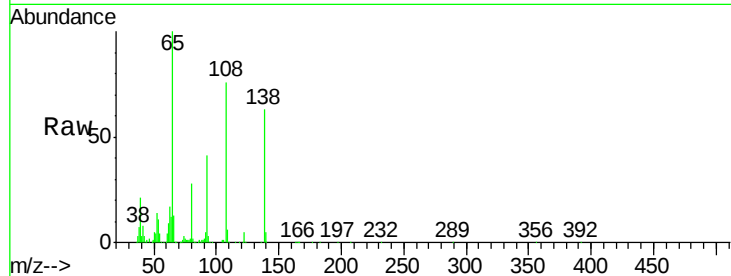
#61
4-Nitroaniline
Concen: 35.10 ng
RT: 15.81 min Scan# 2208
Delta R.T. -0.01 min
Lab File: BG024175.D
Acq: 1 Oct 2016 1:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
138	100		
92	65.1	54.1	94.1
108	120.1	133.9	173.9

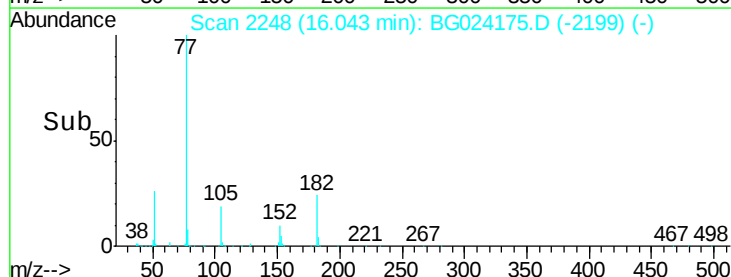
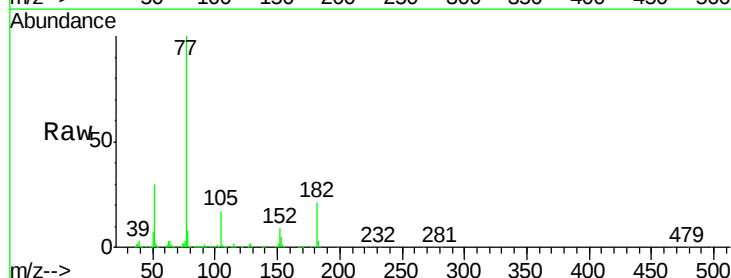
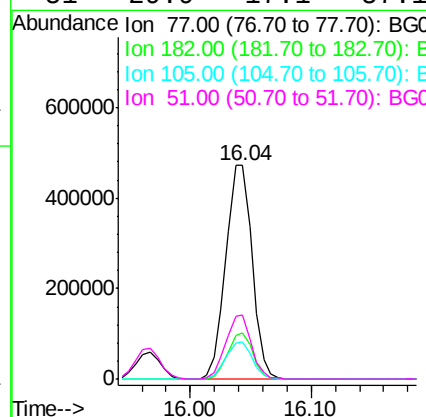
Manual Integrations
APPROVED

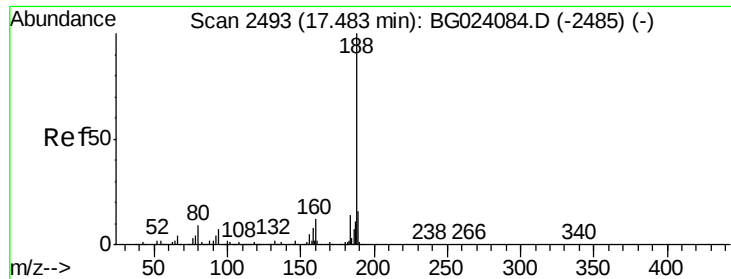
sohil
10/3/2016 6:50:00 PM



#62
Azobenzene
Concen: 36.92 ng
RT: 16.04 min Scan# 2248
Delta R.T. -0.01 min
Lab File: BG024175.D
Acq: 1 Oct 2016 1:07

Tgt Ion	Ratio	Lower	Upper
77	100		
182	21.3	3.5	43.5
105	17.1	0.0	38.5
51	29.9	17.1	57.1





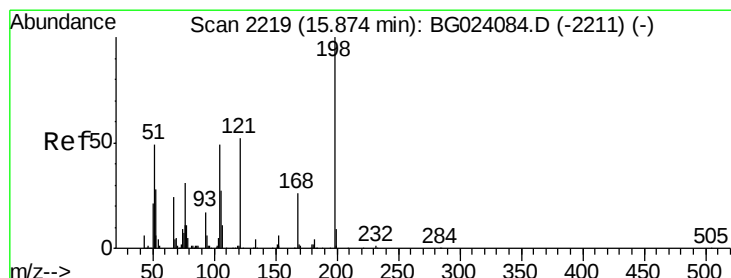
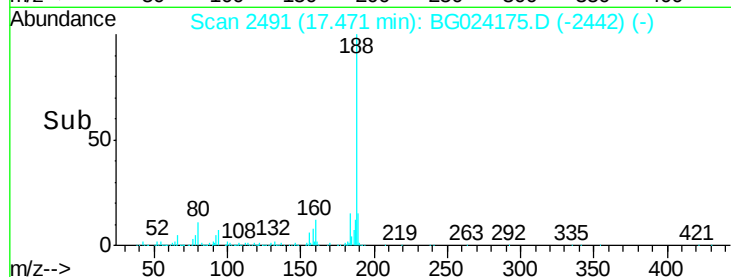
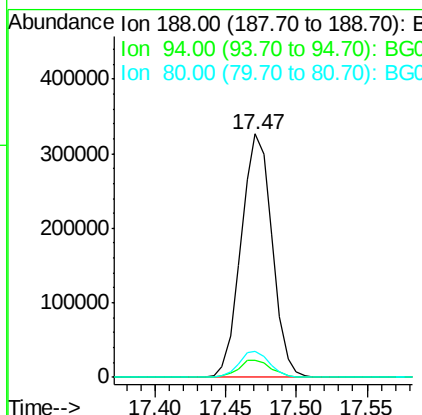
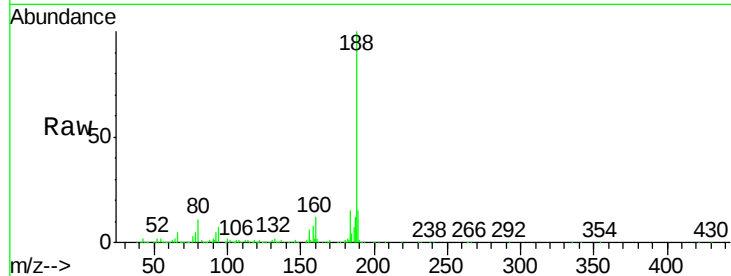
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.47 min Scan# 2491
Delta R.T. -0.01 min
Lab File: BG024175.D
Acq: 1 Oct 2016 1:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Resp	Lower	Upper
188	100	501330		
94	7.2		5.2	7.8
80	10.7		7.2	10.8

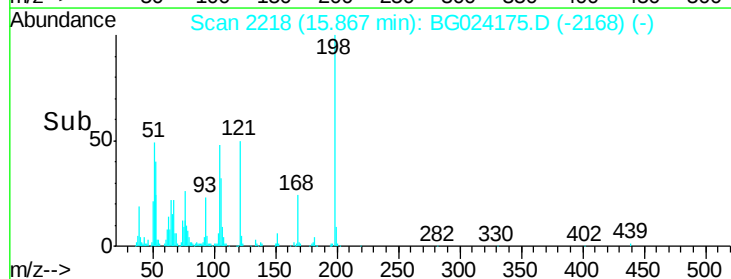
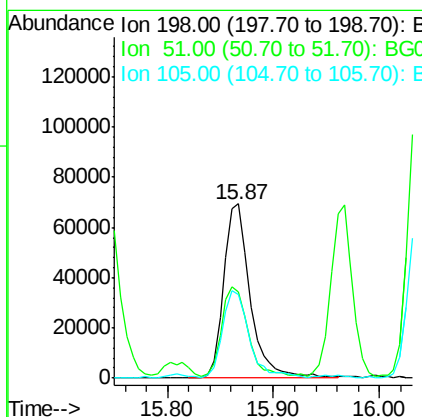
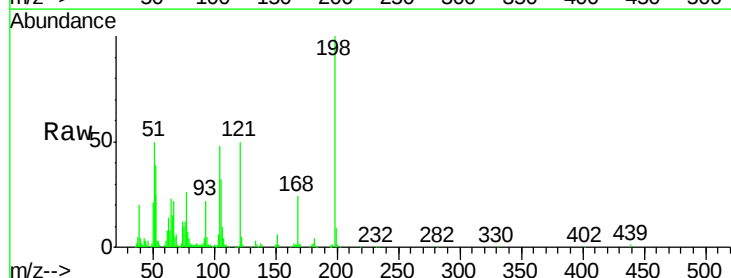
Manual Integrations
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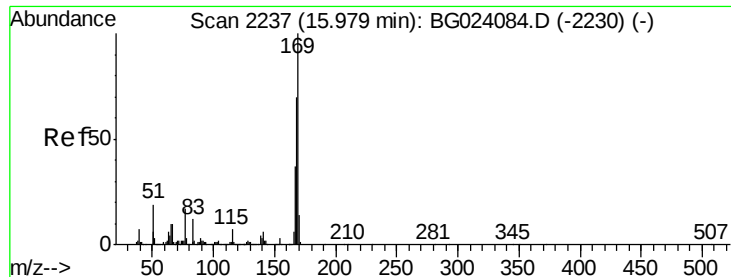
sohil
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#64
4,6-Dinitro-2-methylphenol
Concen: 34.69 ng
RT: 15.87 min Scan# 2218
Delta R.T. -0.01 min
Lab File: BG024175.D
Acq: 1 Oct 2016 1:07

Tgt Ion	Ratio	Resp	Lower	Upper
198	100	120782		
51	49.6		26.0	66.0
105	47.7		20.1	60.1





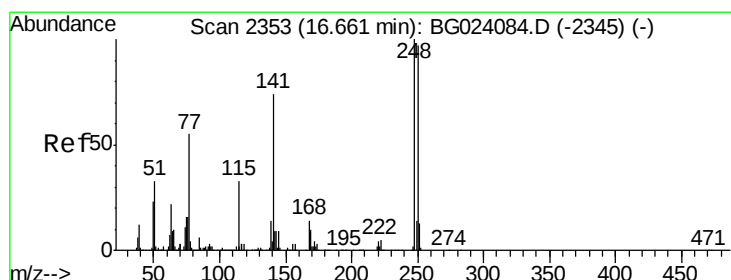
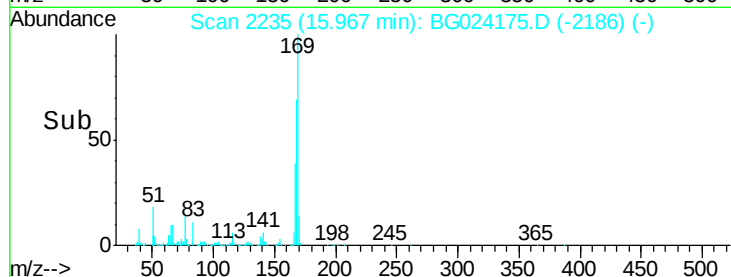
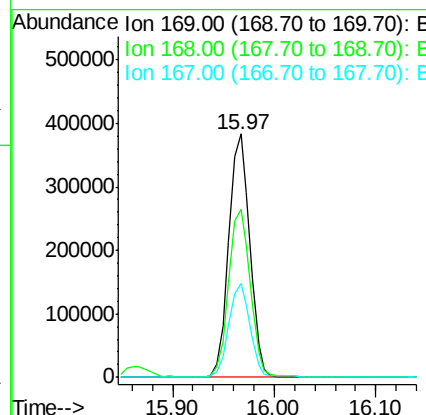
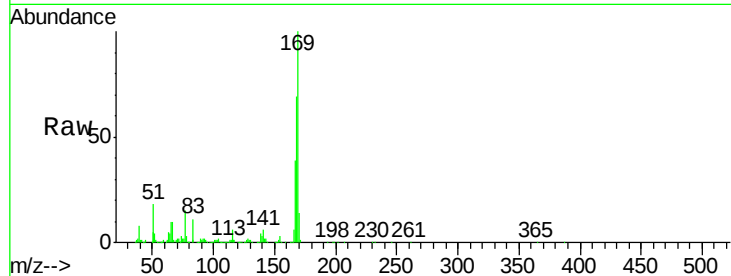
#65
n-Nitrosodiphenylamine
Concen: 40.22 ng
RT: 15.97 min Scan# 2235
Delta R.T. -0.01 min
Lab File: BG024175.D
Acq: 1 Oct 2016 1:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Resp	Lower	Upper
169	100			
168	69.1	55.0	82.4	
167	38.6	27.4	41.0	

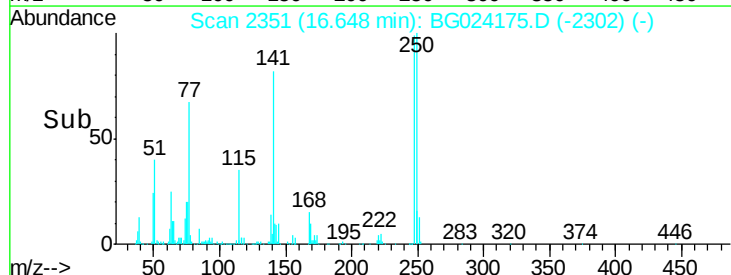
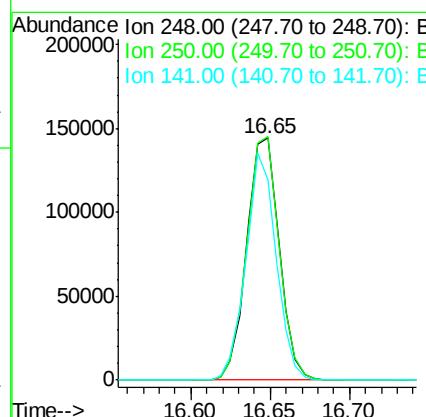
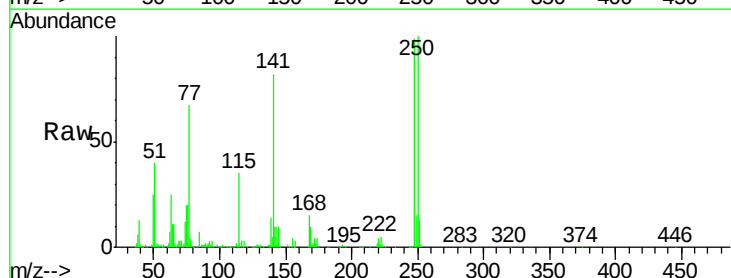
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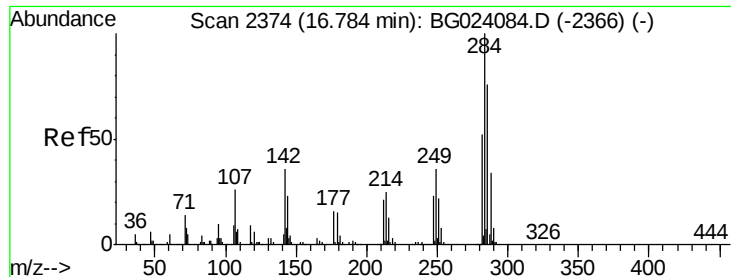
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#66
4-Bromophenyl-phenylether
Concen: 35.45 ng
RT: 16.65 min Scan# 2351
Delta R.T. -0.01 min
Lab File: BG024175.D
Acq: 1 Oct 2016 1:07

Tgt Ion	Ratio	Resp	Lower	Upper
248	100			
250	100.6	77.8	116.8	
141	82.7	65.7	98.5	





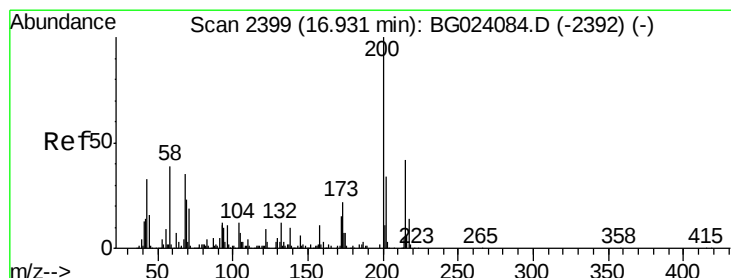
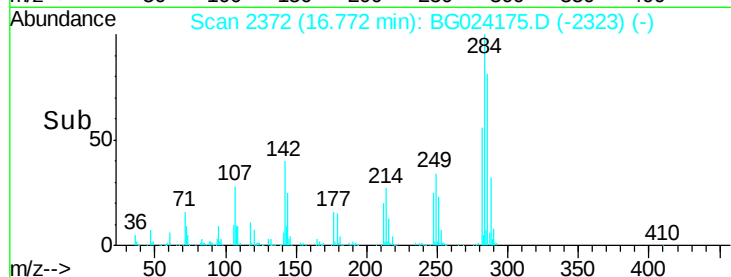
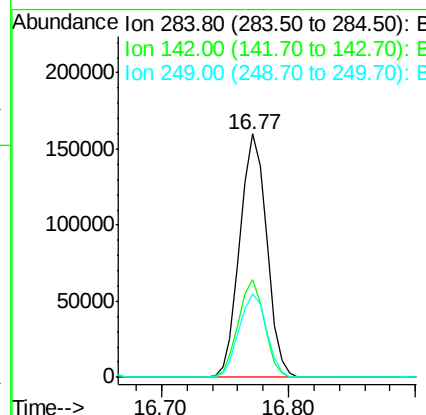
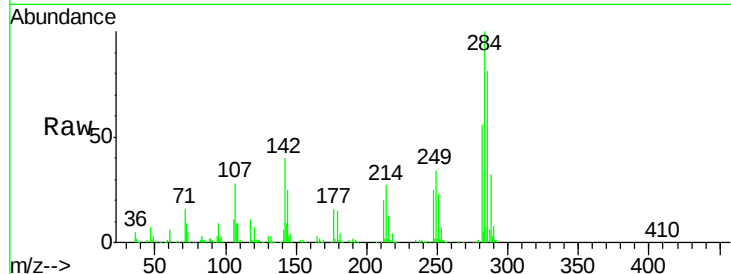
#67
Hexachlorobenzene
Concen: 35.89 ng
RT: 16.77 min Scan# 2372
Delta R.T. -0.01 min
Lab File: BG024175.D
Acq: 1 Oct 2016 1:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Resp	Lower	Upper
284	100	235173		
142	40.0	26.8	40.2	
249	34.3	28.9	43.3	

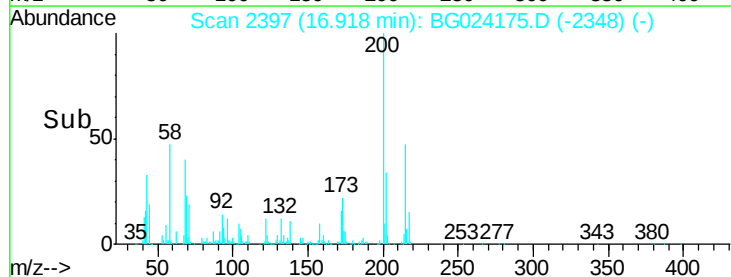
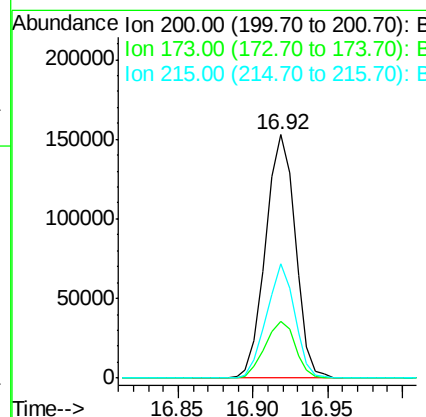
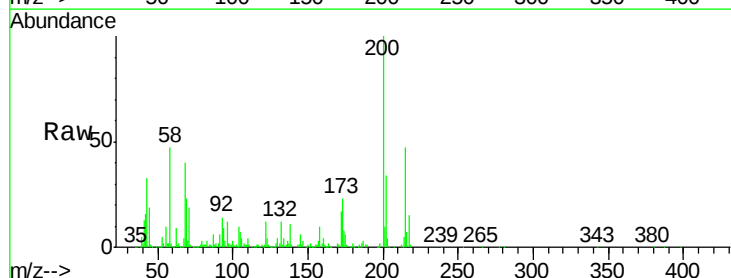
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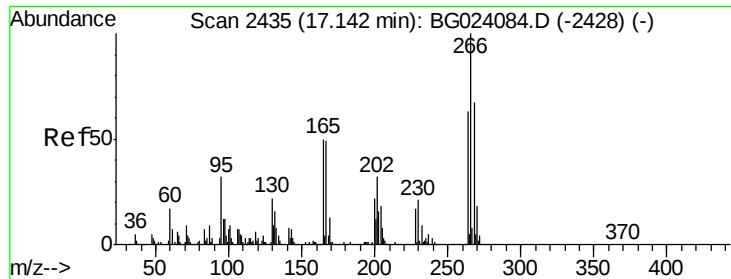
sohil
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#68
Atrazine
Concen: 34.77 ng
RT: 16.92 min Scan# 2397
Delta R.T. -0.01 min
Lab File: BG024175.D
Acq: 1 Oct 2016 1:07

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	210490		
173	23.3	1.6	41.6	
215	46.7	28.7	68.7	





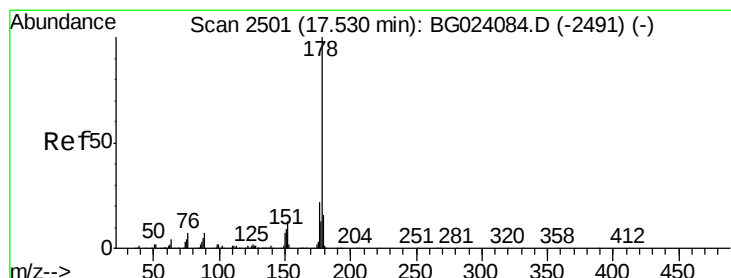
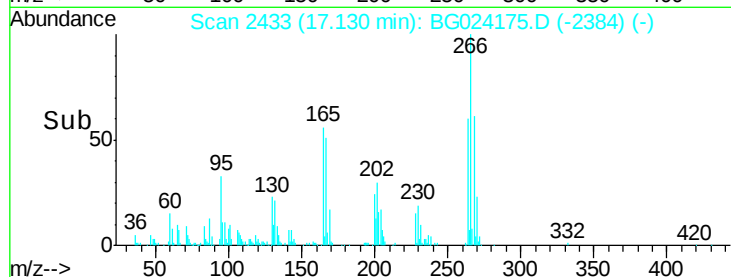
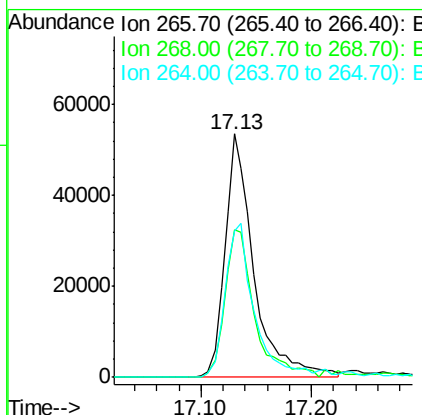
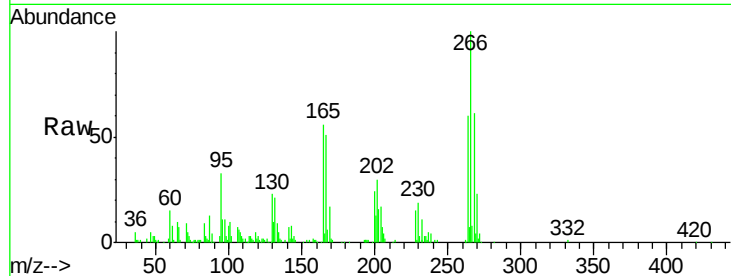
#69
 Pentachlorophenol
 Concen: 31.12 ng
 RT: 17.13 min Scan# 2433
 Delta R.T. -0.01 min
 Lab File: BG024175.D
 Acq: 1 Oct 2016 1:07

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion	Ratio	Resp	Lower	Upper
266	100	97945		
268	60.5		51.9	77.9
264	60.1		50.6	75.8

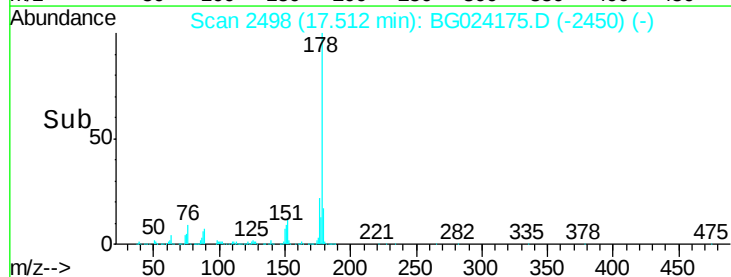
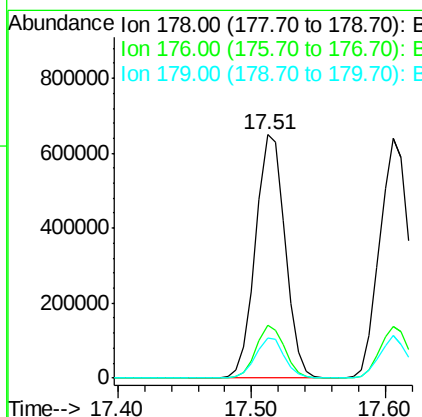
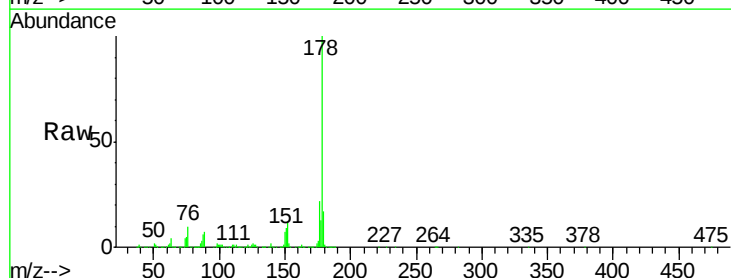
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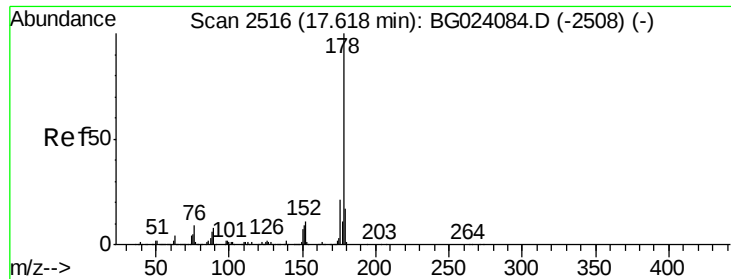
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#70
 Phenanthrene
 Concen: 38.86 ng
 RT: 17.51 min Scan# 2498
 Delta R.T. -0.02 min
 Lab File: BG024175.D
 Acq: 1 Oct 2016 1:07

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	992357		
176	22.0		16.8	25.2
179	16.6		14.3	21.5





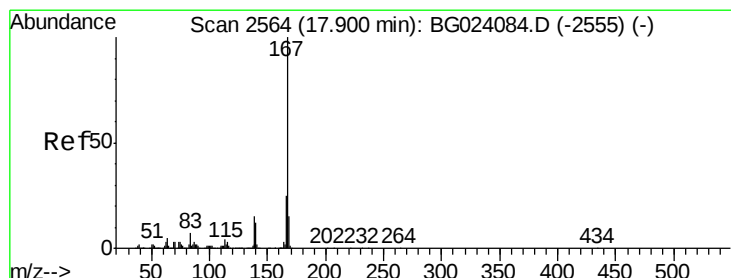
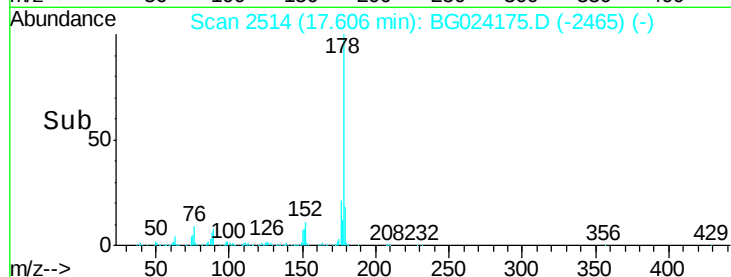
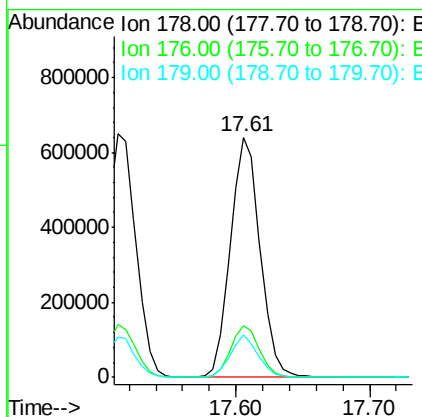
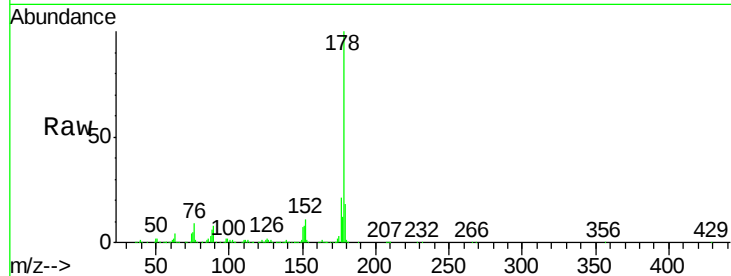
#71
 Anthracene
 Concen: 37.63 ng
 RT: 17.61 min Scan# 2514
 Delta R.T. -0.01 min
 Lab File: BG024175.D
 Acq: 1 Oct 2016 1:07

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
178	100		
176	21.3	17.3	25.9
179	17.8	14.0	21.0

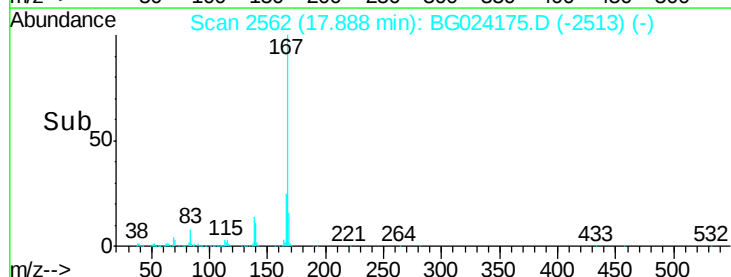
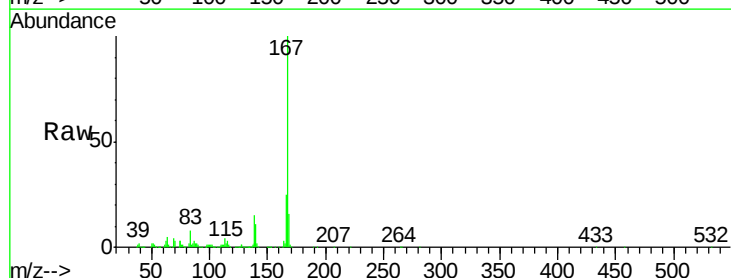
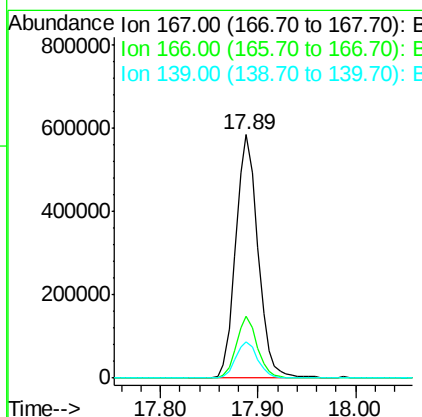
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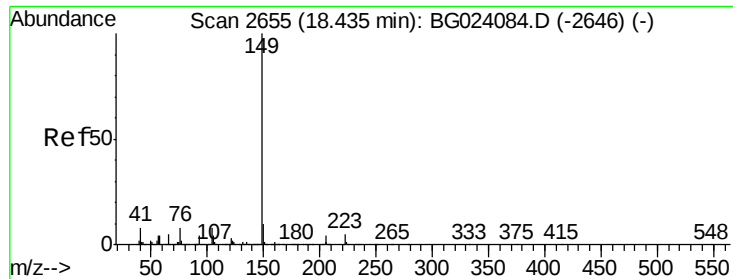
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#72
 Carbazole
 Concen: 38.18 ng
 RT: 17.89 min Scan# 2562
 Delta R.T. -0.01 min
 Lab File: BG024175.D
 Acq: 1 Oct 2016 1:07

Tgt Ion	Ratio	Lower	Upper
167	100		
166	25.2	20.7	31.1
139	15.0	11.9	17.9





#73

Di-n-butylphthalate

Concen: 36.02 ng

RT: 18.42 min Scan# 2652

Delta R.T. -0.02 min

Lab File: BG024175.D

Acq: 1 Oct 2016 1:07

Instrument :

BNA_G

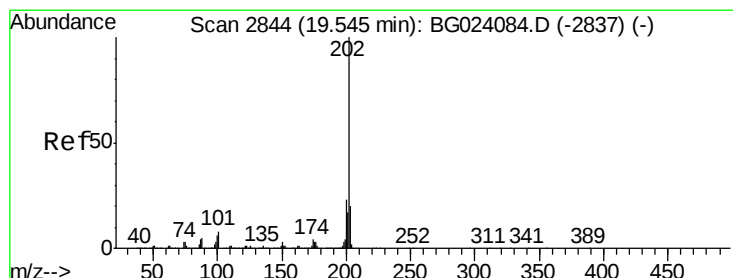
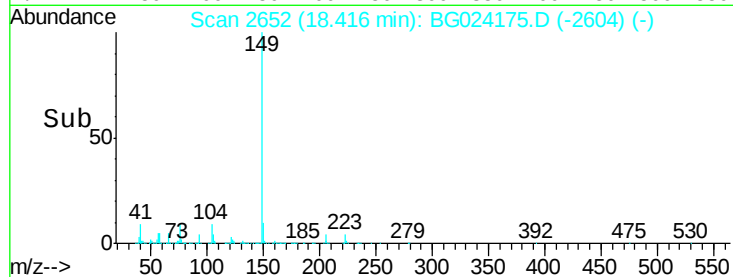
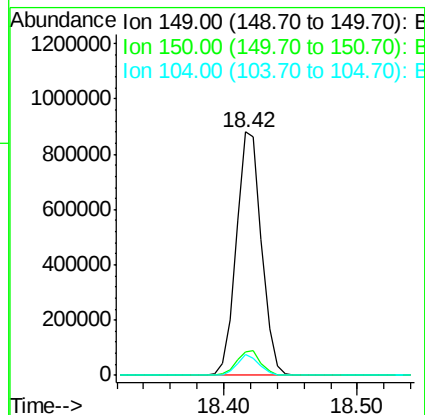
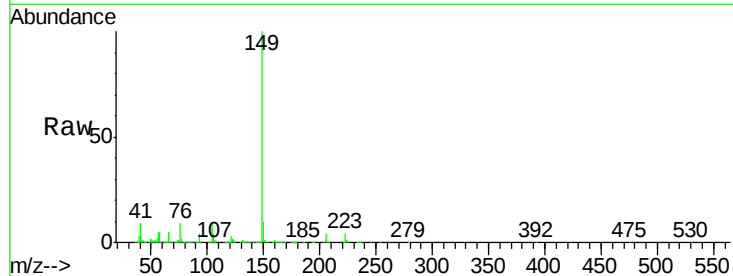
ClientSampleId :

SSTDCCC040EC

Tot Ion:	149	Resp:	1151404
Ion	Ratio	Lower	Upper
149	100		
150	9.8	9.1	13.7
104	8.6	6.9	10.3

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#74

Fluoranthene

Concen: 36.00 ng

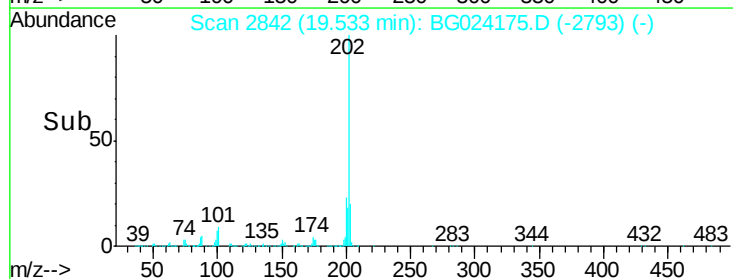
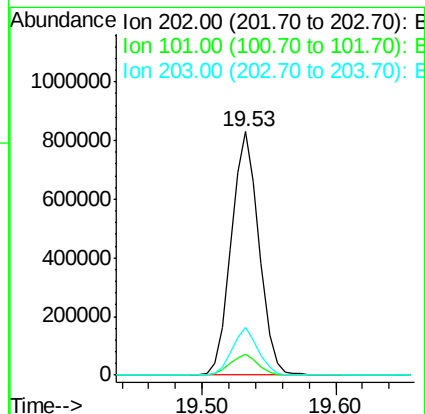
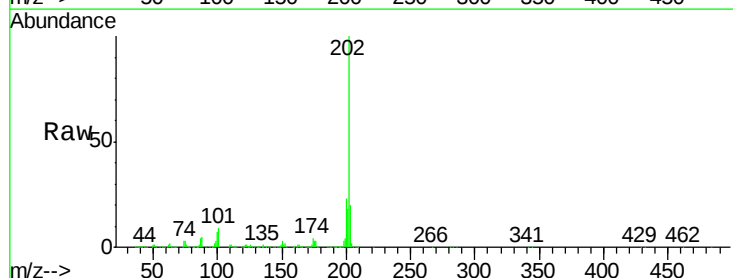
RT: 19.53 min Scan# 2842

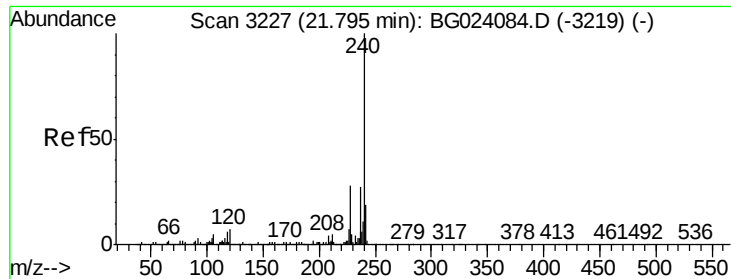
Delta R.T. -0.01 min

Lab File: BG024175.D

Acq: 1 Oct 2016 1:07

Tgt Ion:	202	Resp:	1200025
Ion	Ratio	Lower	Upper
202	100		
101	8.6	0.0	27.4
203	19.8	1.7	41.7





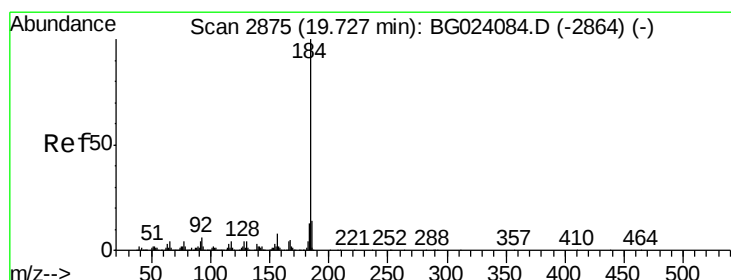
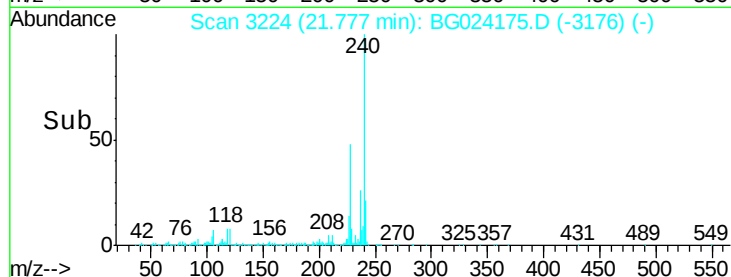
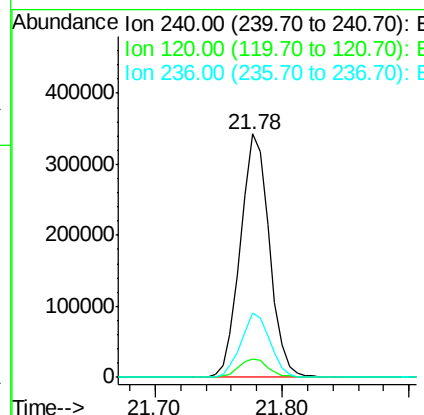
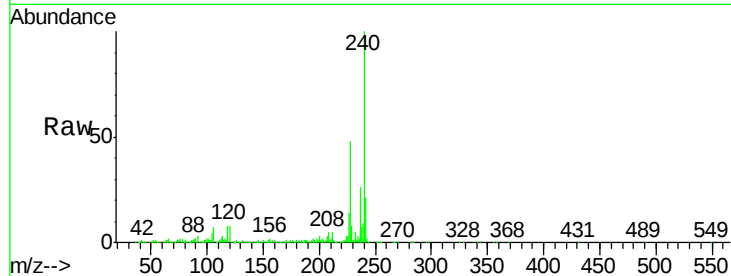
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.78 min Scan# 3224
Delta R.T. -0.02 min
Lab File: BG024175.D
Acq: 1 Oct 2016 1:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
240	100		
120	7.6	4.1	6.1#
236	26.4	21.1	31.7

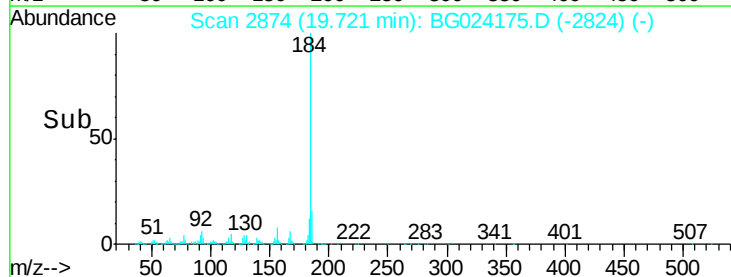
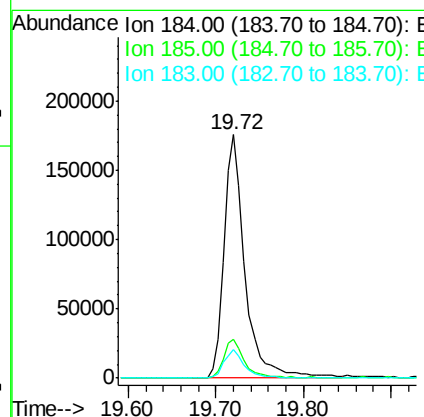
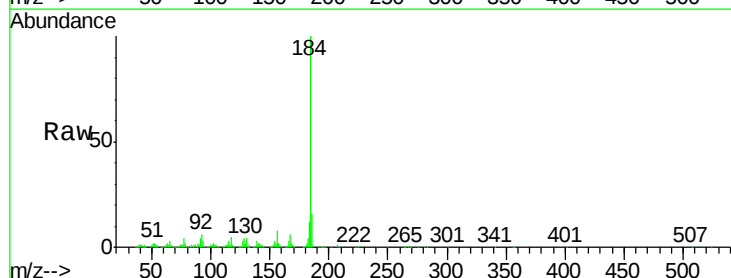
Manual Integrations
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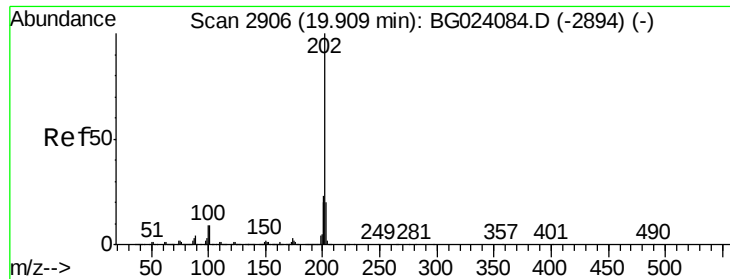
sohil
10/3/2016 6:50:00 PM



#76
Benzidine
Concen: 18.94 ng
RT: 19.72 min Scan# 2874
Delta R.T. -0.01 min
Lab File: BG024175.D
Acq: 1 Oct 2016 1:07

Tgt Ion	Ratio	Lower	Upper
184	100		
185	15.9	12.6	19.0
183	11.6	10.7	16.1





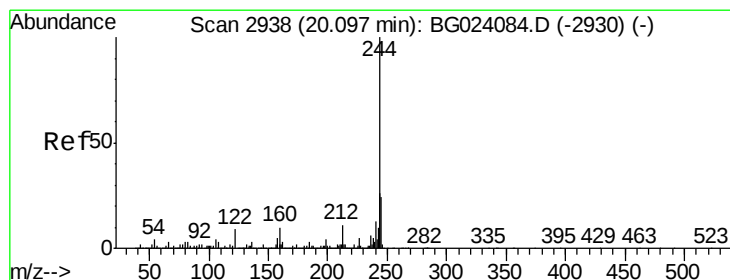
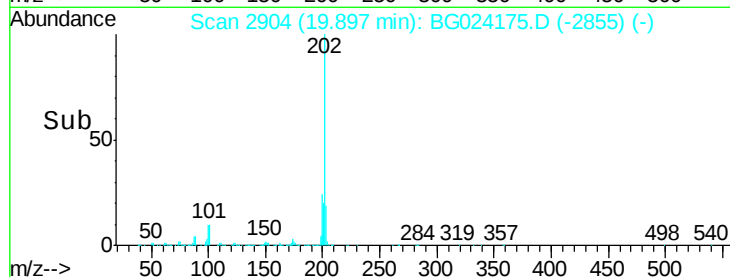
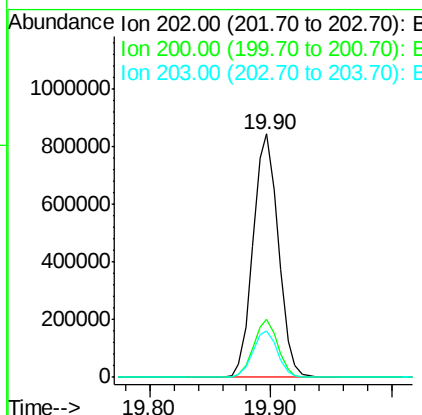
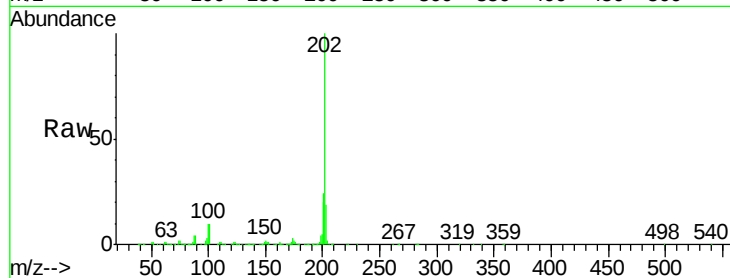
#77
Pvrene
Concen: 32.74 ng
RT: 19.90 min Scan# 2904
Delta R.T. -0.01 min
Lab File: BG024175.D
Acq: 1 Oct 2016 1:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
202	100		
200	23.6	21.2	31.8
203	19.0	16.8	25.2

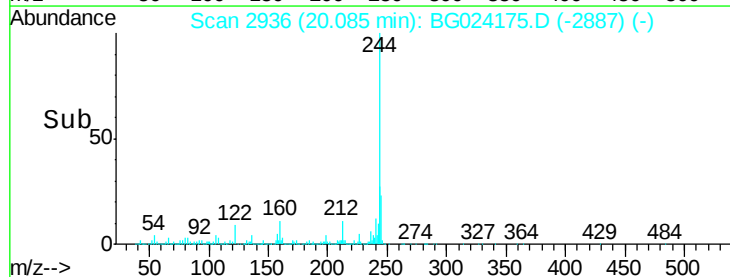
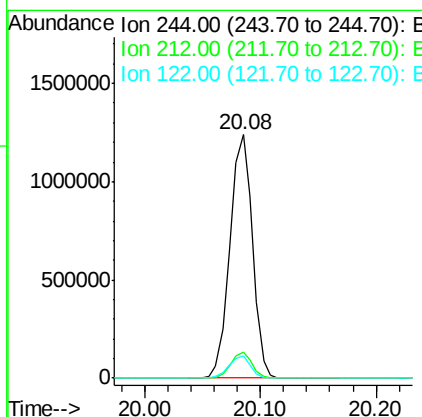
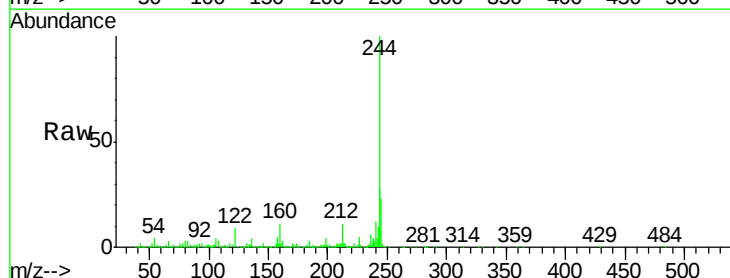
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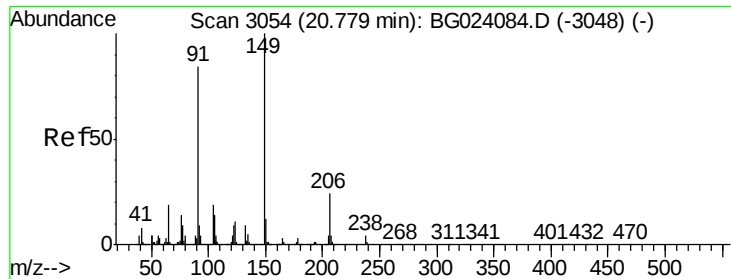
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#78
Terphenyl-d14
Concen: 63.22 ng
RT: 20.08 min Scan# 2936
Delta R.T. -0.01 min
Lab File: BG024175.D
Acq: 1 Oct 2016 1:07

Tgt Ion	Ratio	Lower	Upper
244	100		
212	10.9	10.8	16.2
122	9.2	8.0	12.0





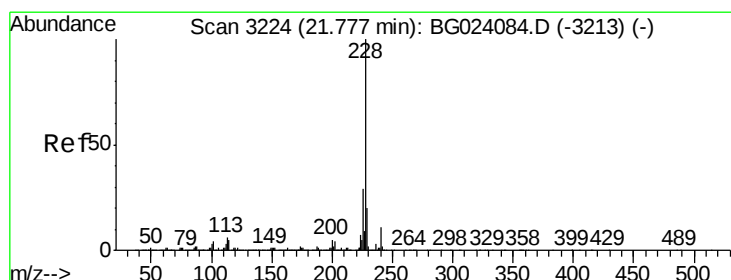
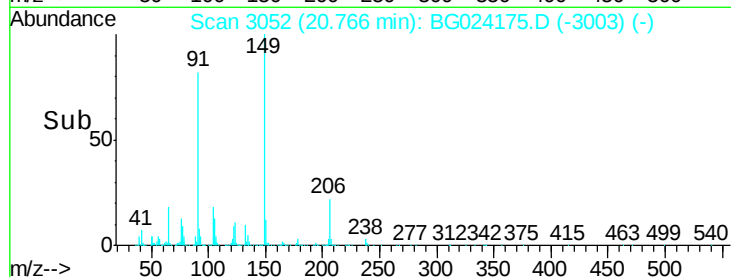
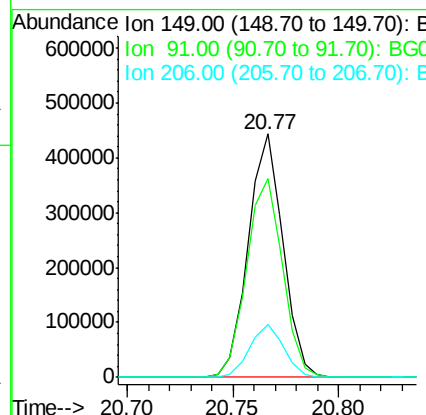
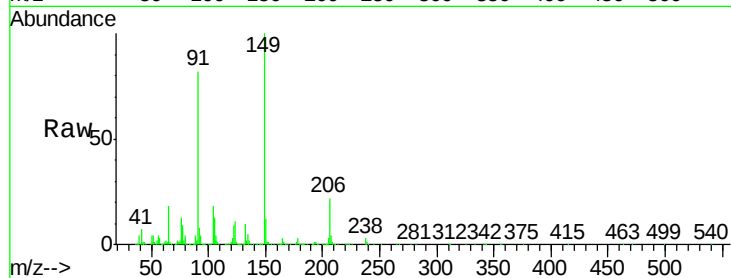
#79
Butylbenzylphthalate
Concen: 36.38 ng
RT: 20.77 min Scan# 3052
Delta R.T. -0.01 min
Lab File: BG024175.D
Acq: 1 Oct 2016 1:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
149	100		
91	81.9	68.1	102.1
206	21.9	19.8	29.6

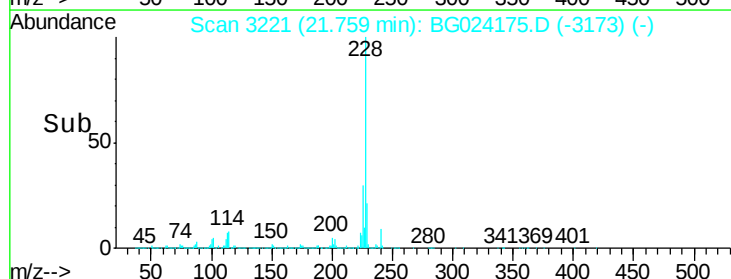
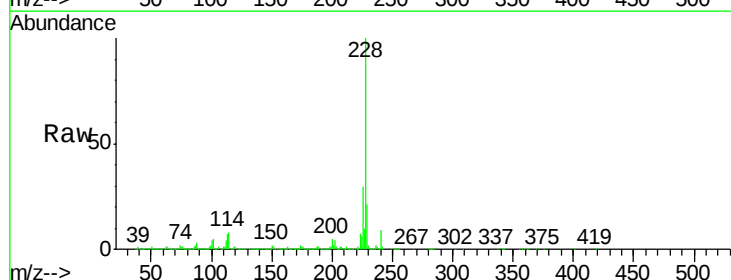
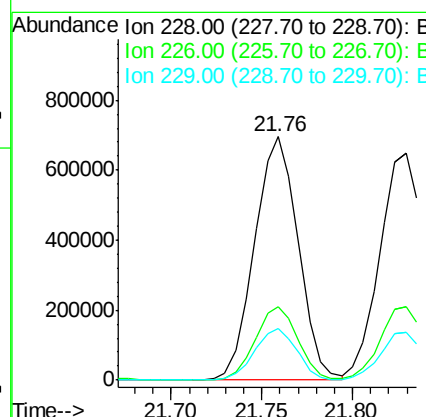
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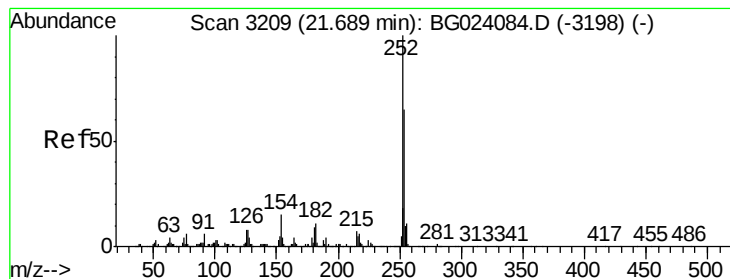
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#80
Benzo(a)anthracene
Concen: 37.74 ng
RT: 21.76 min Scan# 3221
Delta R.T. -0.02 min
Lab File: BG024175.D
Acq: 1 Oct 2016 1:07

Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.3	25.3	37.9
229	21.4	19.9	29.9





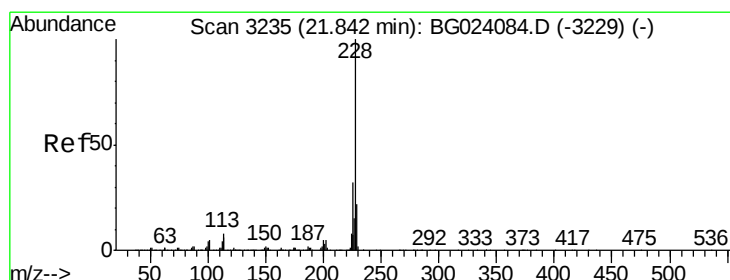
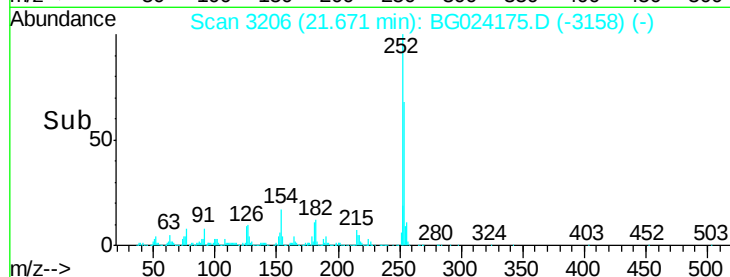
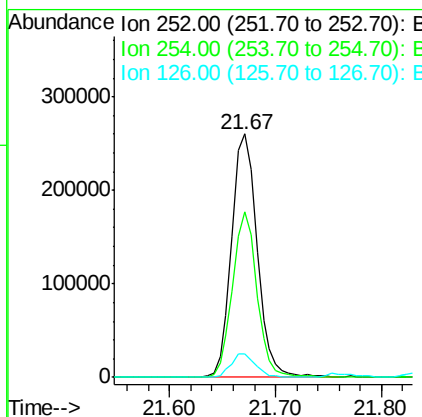
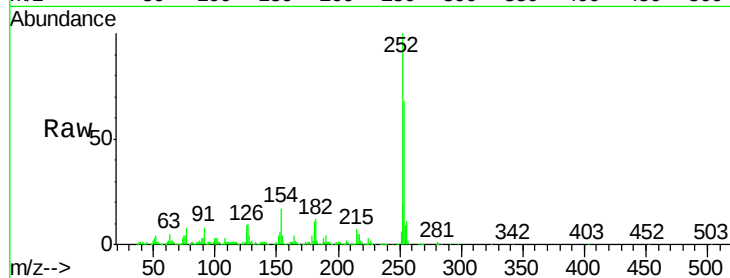
#81
 3,3'-Dichlorobenzidine
 Concen: 39.52 ng
 RT: 21.67 min Scan# 3206
 Delta R.T. -0.02 min
 Lab File: BG024175.D
 Acq: 1 Oct 2016 1:07

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
252	100		
254	68.2	51.2	76.8
126	9.5	5.3	7.9

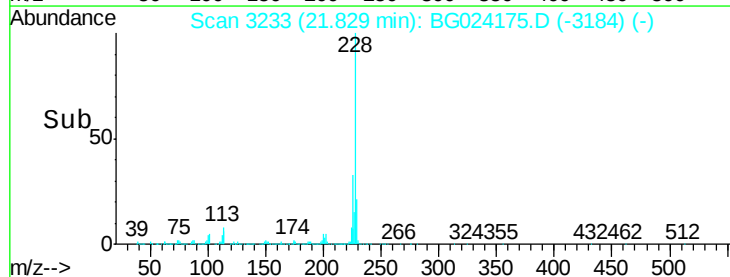
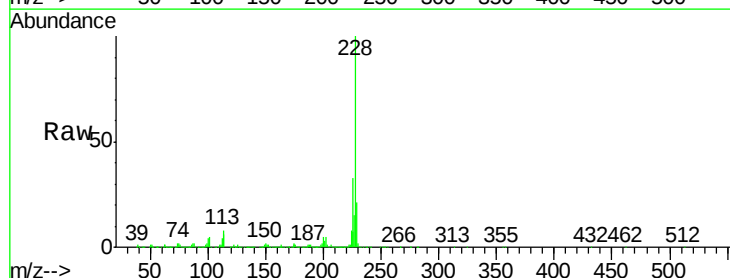
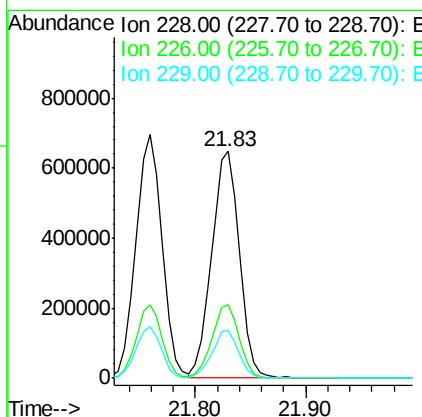
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#82
 Chrysene
 Concen: 38.49 ng
 RT: 21.83 min Scan# 3233
 Delta R.T. -0.01 min
 Lab File: BG024175.D
 Acq: 1 Oct 2016 1:07

Tgt Ion	Ratio	Lower	Upper
228	100		
226	32.6	26.7	40.1
229	20.9	17.4	26.2





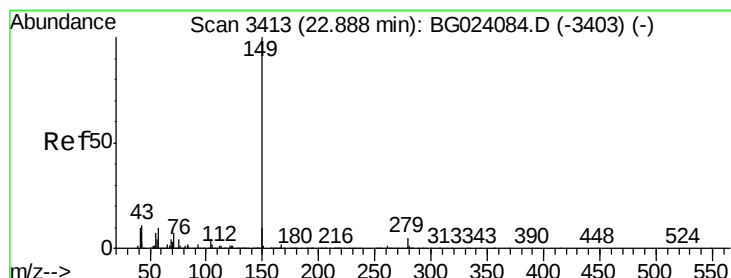
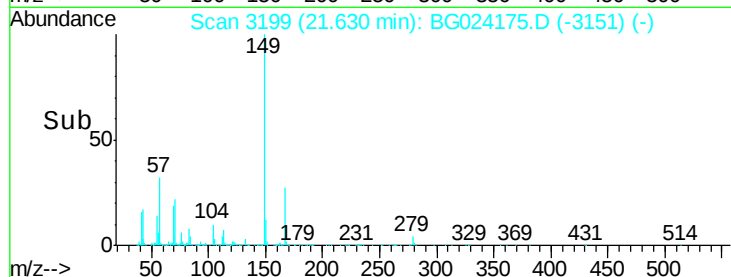
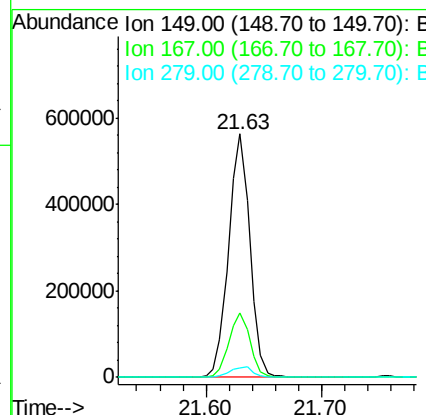
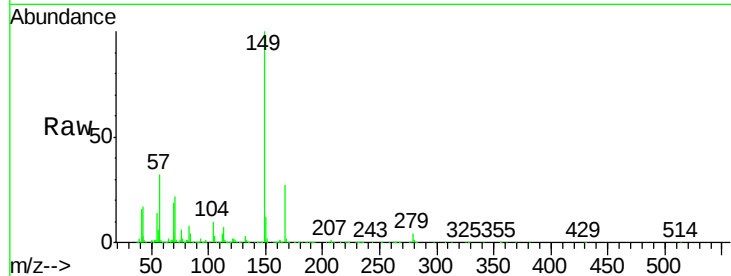
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 43.29 ng
 RT: 21.63 min Scan# 3199
 Delta R.T. -0.02 min
 Lab File: BG024175.D
 Acq: 1 Oct 2016 1:07

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
149	100		
167	26.6	24.0	36.0
279	4.0	4.8	7.2

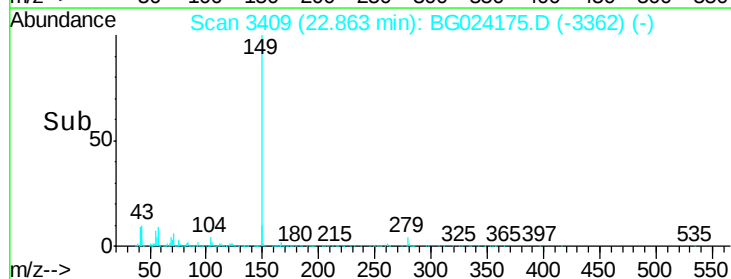
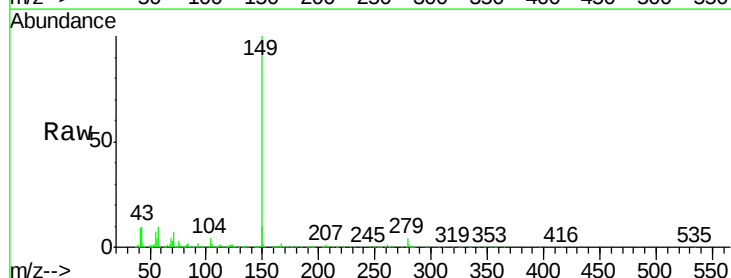
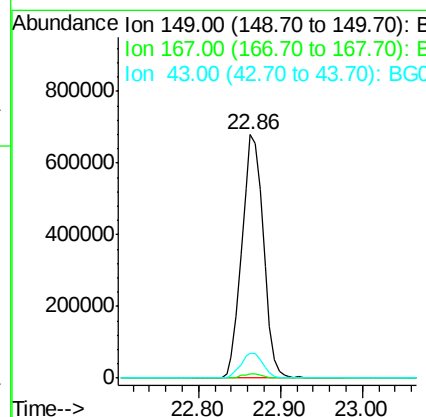
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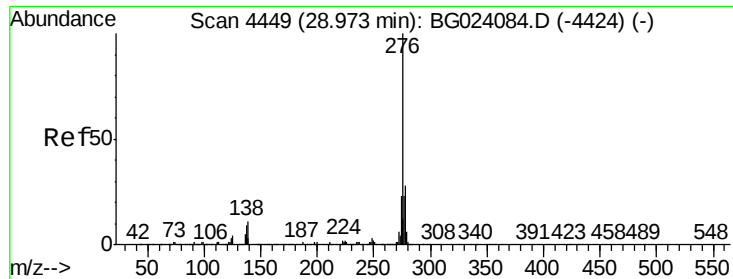
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#84
 Di-n-octyl phthalate
 Concen: 43.48 ng
 RT: 22.86 min Scan# 3409
 Delta R.T. -0.02 min
 Lab File: BG024175.D
 Acq: 1 Oct 2016 1:07

Tgt Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.5	2.3
43	10.7	8.8	13.2





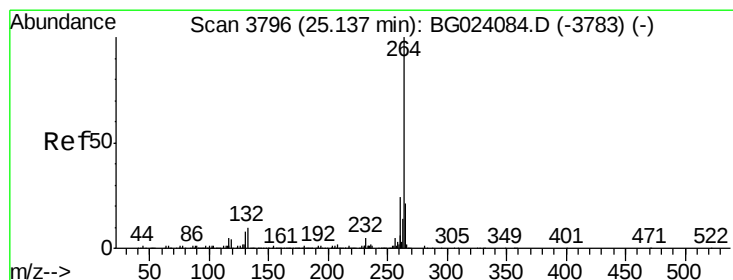
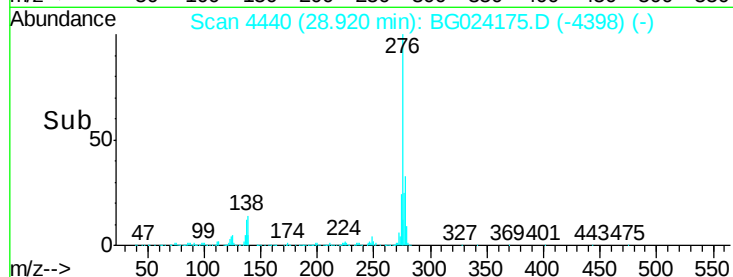
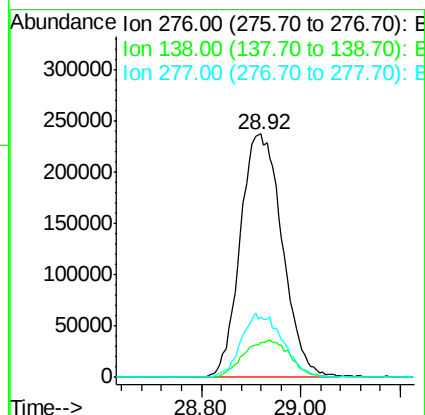
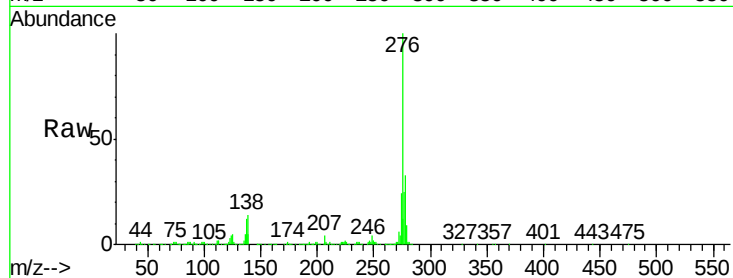
#85
Indeno(1,2,3-cd)pyrene
Concen: 43.01 ng
RT: 28.92 min Scan# 4440
Delta R.T. -0.05 min
Lab File: BG024175.D
Acq: 1 Oct 2016 1:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
276	100		
138	0.0	0.0	0.0
277	25.7	0.0	0.0#

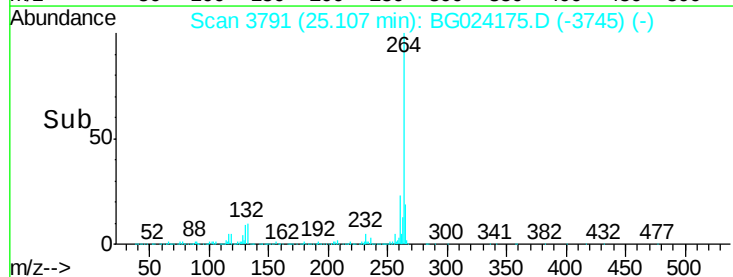
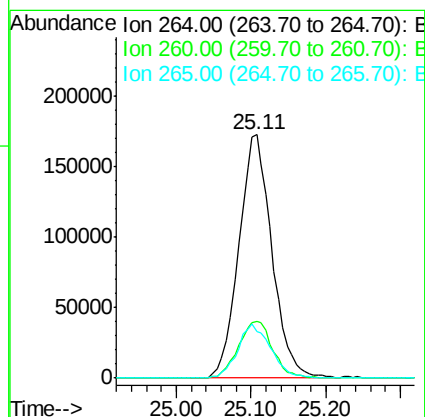
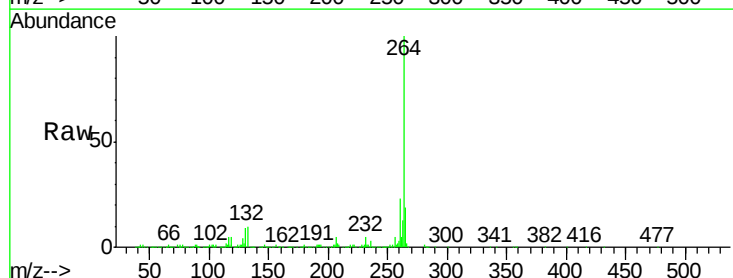
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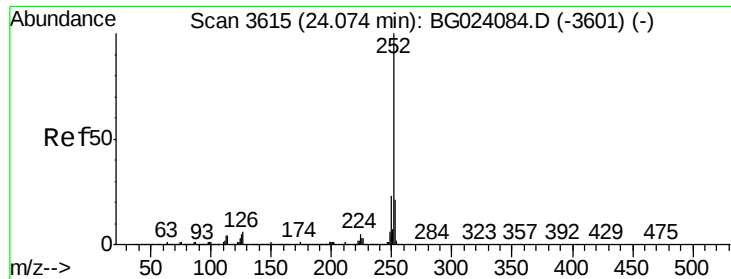
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#86
Perylene-d12
Concen: 20.00 ng
RT: 25.11 min Scan# 3791
Delta R.T. -0.03 min
Lab File: BG024175.D
Acq: 1 Oct 2016 1:07

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.2	18.4	27.6
265	19.1	18.9	28.3





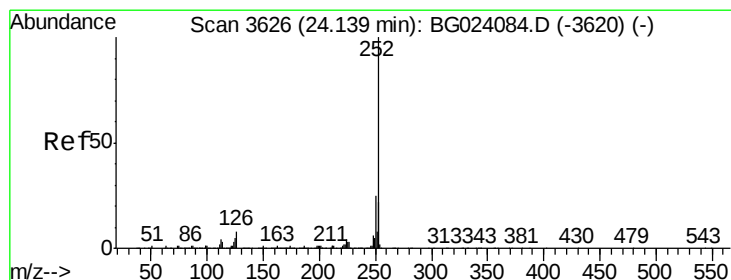
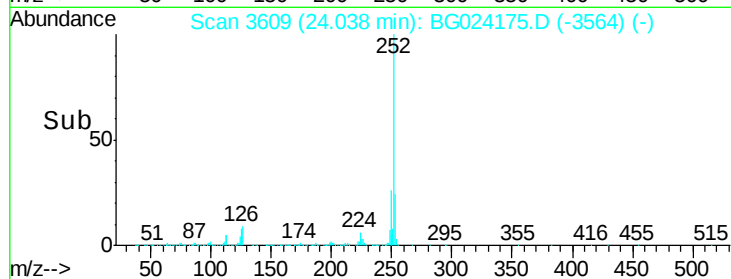
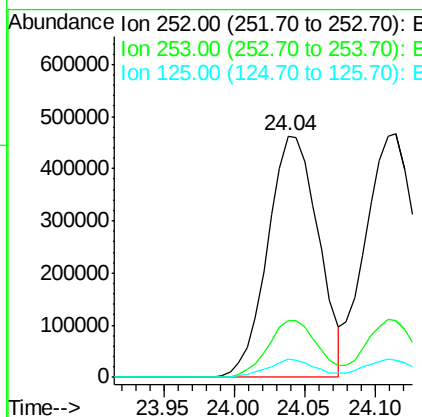
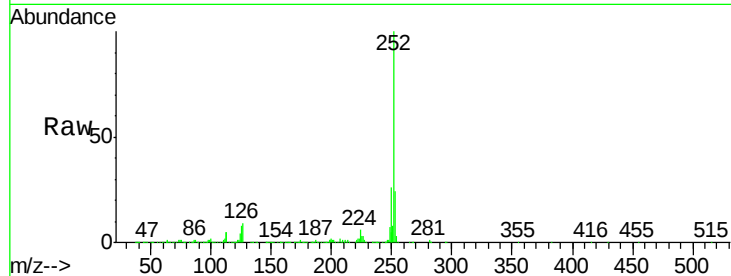
#87
Benzo(b)fluoranthene
Concen: 37.66 ng
RT: 24.04 min Scan# 3609
Delta R.T. -0.04 min
Lab File: BG024175.D
Acq: 1 Oct 2016 1:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.7	18.9	28.3
125	7.5	3.9	5.9

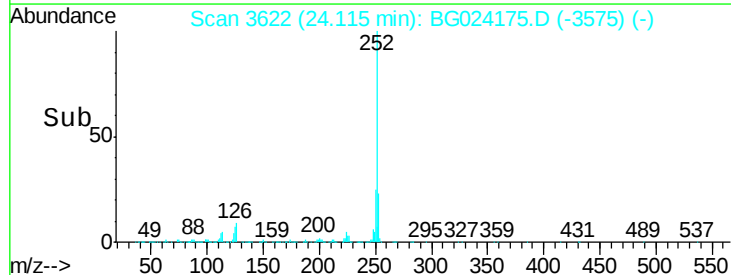
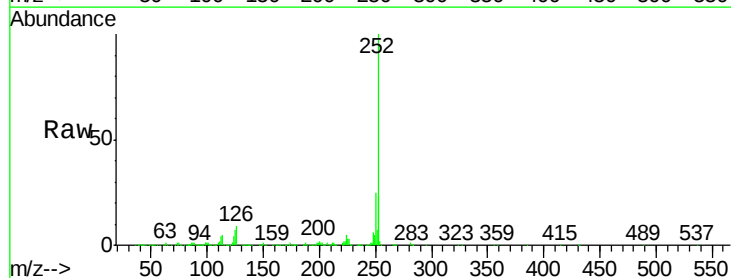
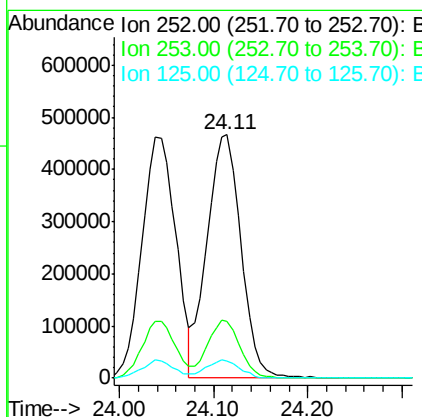
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#88
Benzo(k)fluoranthene
Concen: 38.52 ng
RT: 24.11 min Scan# 3622
Delta R.T. -0.02 min
Lab File: BG024175.D
Acq: 1 Oct 2016 1:07

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.3	18.8	28.2
125	7.2	3.2	4.8





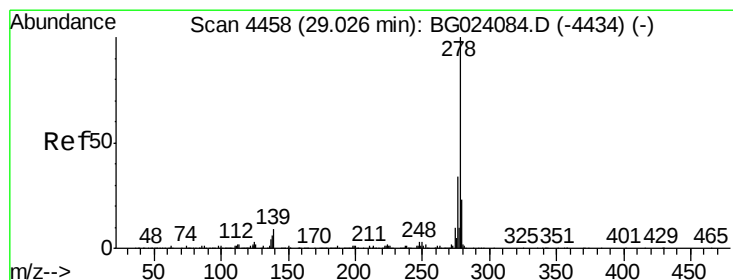
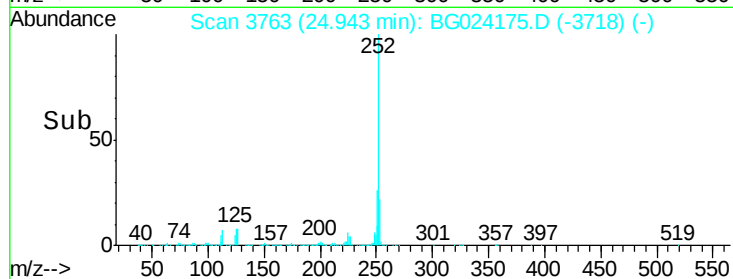
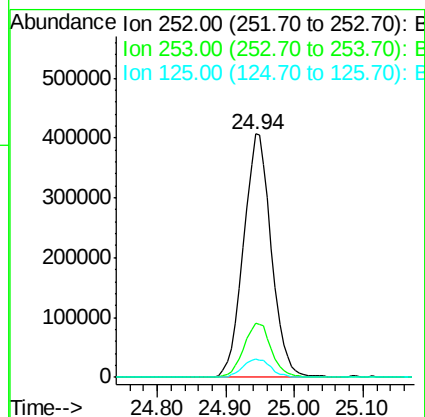
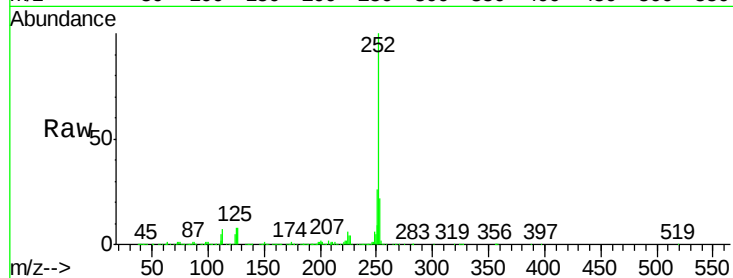
#89
Benzo(a)pyrene
Concen: 38.62 ng
RT: 24.94 min Scan# 3763
Delta R.T. -0.04 min
Lab File: BG024175.D
Acq: 1 Oct 2016 1:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.7	28.1
125	7.6	3.9	5.9

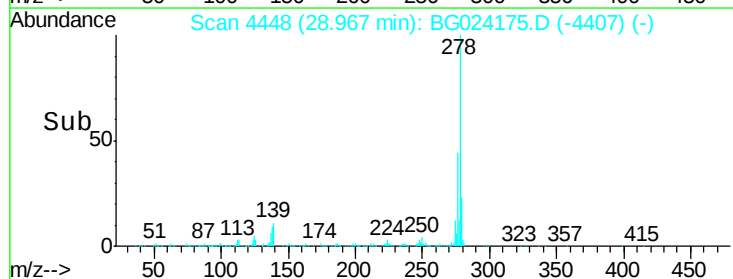
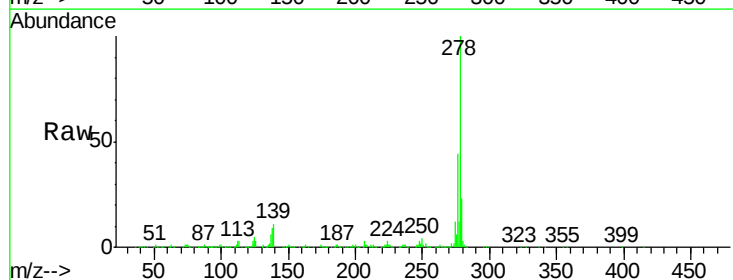
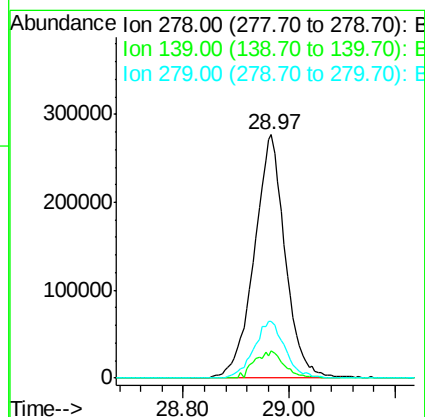
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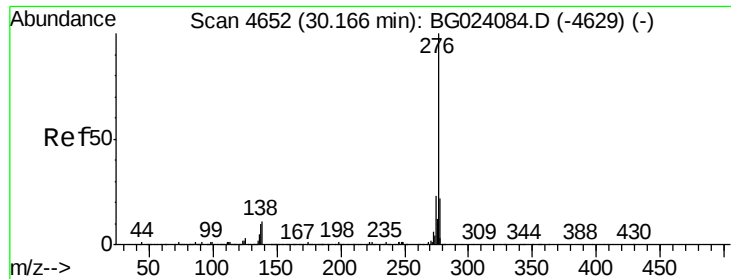
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#90
Dibenzo(a,h)anthracene
Concen: 37.78 ng
RT: 28.97 min Scan# 4448
Delta R.T. -0.06 min
Lab File: BG024175.D
Acq: 1 Oct 2016 1:07

Tgt Ion	Ratio	Lower	Upper
278	100		
139	11.1	4.7	7.1
279	23.1	18.3	27.5





#91
 Benzo(a,h,i)perylene
 Concen: 37.94 ng
 RT: 30.11 min Scan# 4642
 Delta R.T. -0.06 min
 Lab File: BG024175.D
 Acq: 1 Oct 2016 1:07

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
276	100		
277	23.1	18.6	27.8
138	14.6	6.8	10.2

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