

Data Path : Z:\HPCHEM1\BNA M\DATA\BM080117\
 Data File : BM011076.D
 Acq On : 01 Aug 2017 11:04
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

Sohil
 8/2/2017 7:17:11 PM

Quant Time: Aug 01 16:21:16 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM072617.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 26 17:29:06 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.38	152	169113	20.00	ng	-0.01
21) Naphthalene-d8	10.14	136	769757	20.00	ng	-0.01
38) Acenaphthene-d10	14.04	164	612236	20.00	ng	-0.01
63) Phenanthrene-d10	16.80	188	1711246	20.00	ng	-0.01
75) Chrysene-d12	21.02	240	2135690	20.00	ng	0.00
86) Perylene-d12	23.13	264	1850070	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.02	112	818654	81.83	ng	0.00
7) Phenol-d6	6.58	99	1265874	89.06	ng	-0.01
23) Nitrobenzene-d5	8.53	82	1796538	87.60	ng	0.00
41) 2,4,6-Tribromophenol	15.54	330	866186	88.27	ng	-0.01
44) 2-Fluorobiphenyl	12.65	172	3770274	77.23	ng	-0.01
78) Terphenyl-d14	19.46	244	8852410	82.11	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.03	88	172938	38.501	ng	# 100
3) Pyridine	3.40	79	536598	43.736	ng	# 88
4) n-Nitrosodimethylamine	3.32	42	280989	44.941	ng	# 72
6) Aniline	6.73	93	795438	44.402	ng	# 86
8) 2-Chlorophenol	6.95	128	417768	41.132	ng	# 78
9) Benzaldehyde	6.55	77	412848	44.891	ng	# 72
10) Phenol	6.60	94	673992	43.656	ng	# 94
11) bis(2-Chloroethyl)ether	6.83	93	509797	42.379	ng	# 95
12) 1,3-Dichlorobenzene	7.27	146	507205	40.976	ng	# 81
13) 1,4-Dichlorobenzene	7.42	146	529681	41.746	ng	# 92
14) 1,2-Dichlorobenzene	7.73	146	500749	41.278	ng	# 90
15) Benzyl Alcohol	7.63	79	640052	46.940	ng	# 79
16) 2,2'-oxybis(1-Chloropropan	7.91	45	497406	45.951	ng	# 77
17) 2-Methylphenol	7.83	107	443974	44.996	ng	# 77
18) Hexachloroethane	8.44	117	237236	42.875	ng	# 80
19) n-Nitroso-di-n-propylamine	8.19	70	589896	48.837	ng	# 90
20) 3+4-Methylphenols	8.16	107	618860	45.120	ng	# 81
22) Acetophenone	8.20	105	934296	40.491	ng	# 92
24) Nitrobenzene	8.57	77	913976	43.005	ng	# 84
25) Isophorone	9.10	82	1532796	44.824	ng	# 86
26) 2-Nitrophenol	9.27	139	280600	41.494	ng	# 20
27) 2,4-Dimethylphenol	9.35	122	481469	40.445	ng	# 66
28) bis(2-Chloroethoxy)methane	9.58	93	787624	41.296	ng	# 98
29) 2,4-Dichlorophenol	9.80	162	555206	41.505	ng	# 94
30) 1,2,4-Trichlorobenzene	10.01	180	658367	39.805	ng	# 96
31) Naphthalene	10.19	128	1583034	40.880	ng	# 98
32) Benzoic acid	9.51	122	416854	43.565	ng	# 67
33) 4-Chloroaniline	10.31	127	663036	42.921	ng	# 72
34) Hexachlorobutadiene	10.48	225	529201	40.623	ng	# 95
35) Caprolactam	11.11	113	185133m	48.802	ng	#
36) 4-Chloro-3-methylphenol	11.45	107	793632	45.947	ng	# 76
37) 2-Methylnaphthalene	11.82	142	1226342	43.109	ng	# 88
39) 1,2,4,5-Tetrachlorobenzene	12.20	216	1004551	38.191	ng	# 100
40) Hexachlorocyclopentadiene	12.18	237	565079	36.868	ng	# 95

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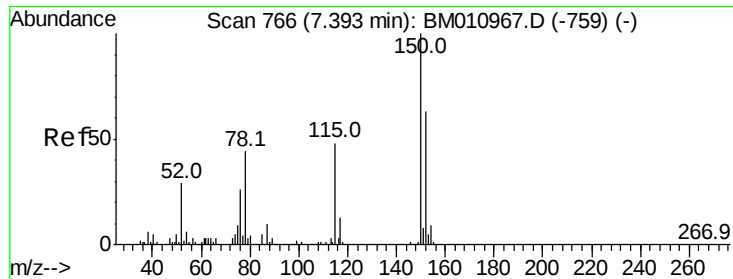
Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.45	196	635839	39.938	nq	99
43) 2,4,5-Trichlorophenol	12.52	196	652996	39.823	nq	# 85
45) 1,1'-Biphenyl	12.86	154	2029093	38.329	nq	97
46) 2-Chloronaphthalene	12.90	162	1500918	38.480	nq	94
47) 2-Nitroaniline	13.12	65	634705	45.997	nq	# 67
48) Acenaphthylene	13.76	152	2349714	40.366	nq	100
49) Dimethylphthalate	13.52	163	2121424	40.505	nq	# 99
50) 2,6-Dinitrotoluene	13.63	165	453767	42.844	nq	# 57
51) Acenaphthene	14.10	154	1458081	40.454	nq	98
52) 3-Nitroaniline	13.96	138	395010	42.980	nq	# 25
53) 2,4-Dinitrophenol	14.17	184	302437	40.180	nq	# 82
54) Dibenzofuran	14.45	168	2385096	40.840	nq	# 88
55) 4-Nitrophenol	14.29	139	353663	43.799	nq	90
56) 2,4-Dinitrotoluene	14.43	165	651981	43.850	nq	88
57) Fluorene	15.10	166	2168261	42.643	nq	98
58) 2,3,4,6-Tetrachlorophenol	14.68	232	650955	42.353	nq	# 100
59) Diethylphthalate	14.90	149	2269999	42.439	nq	99
60) 4-Chlorophenyl-phenylether	15.10	204	1284614	41.845	nq	95
61) 4-Nitroaniline	15.14	138	444824	45.567	nq	# 1
62) Azobenzene	15.40	77	2591276	45.266	nq	87
64) 4,6-Dinitro-2-methylphenol	15.19	198	466639	40.280	nq	97
65) n-Nitrosodiphenylamine	15.33	169	1921987	39.246	nq	100
66) 4-Bromophenyl-phenylether	16.00	248	868406	39.475	nq	# 91
67) Hexachlorobenzene	16.10	284	981130	39.468	nq	# 86
68) Atrazine	16.29	200	795302	40.524	nq	97
69) Pentachlorophenol	16.46	266	663031	42.012	nq	97
70) Phenanthrene	16.84	178	3721246	41.530	nq	99
71) Anthracene	16.93	178	3731565	41.757	nq	99
72) Carbazole	17.21	167	3354341	42.921	nq	99
73) Di-n-butylphthalate	17.80	149	4094588	43.023	nq	# 96
74) Fluoranthene	18.87	202	4966627	44.728	nq	98
76) Benzidine	19.08	184	1921043	37.600	nq	99
77) Pyrene	19.24	202	5003260	39.427	nq	99
79) Butylbenzylphthalate	20.18	149	1967121	43.592	nq	# 70
80) Benzo(a)anthracene	21.00	228	5034970	41.288	nq	99
81) 3,3'-Dichlorobenzidine	20.95	252	1975019	41.285	nq	# 98
82) Chrysene	21.06	228	4794884	40.962	nq	99
83) Bis(2-ethylhexyl)phthalate	20.97	149	2763244	41.625	nq	# 98
84) Di-n-octyl phthalate	21.82	149	4670849	43.352	nq	99
85) Indeno(1,2,3-cd)pyrene	25.21	276	4355309	35.926	nq	# 96
87) Benzo(b)fluoranthene	22.51	252	4987579	42.004	nq	# 92
88) Benzo(k)fluoranthene	22.55	252	4598280	40.404	nq	# 94
89) Benzo(a)pyrene	23.04	252	4356877	40.550	nq	# 96
90) Dibenzo(a,h)anthracene	25.22	278	3540635	35.547	nq	# 91
91) Benzo(g,h,i)perylene	25.84	276	3399784	34.760	nq	# 84

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



#1

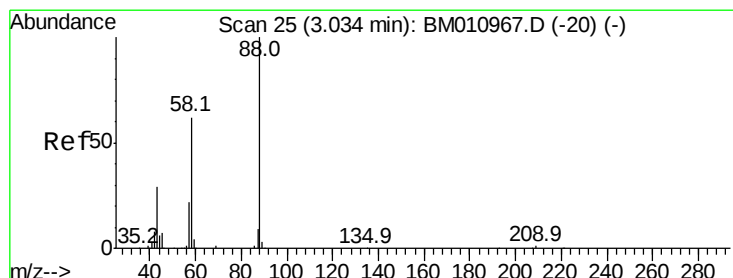
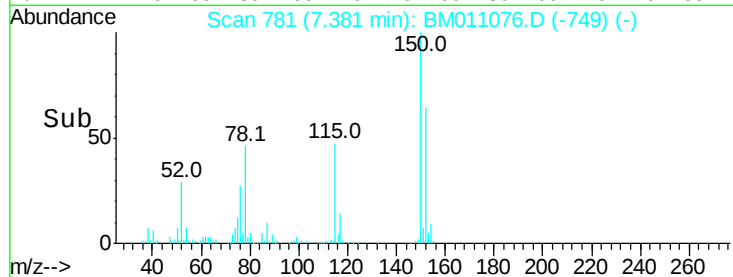
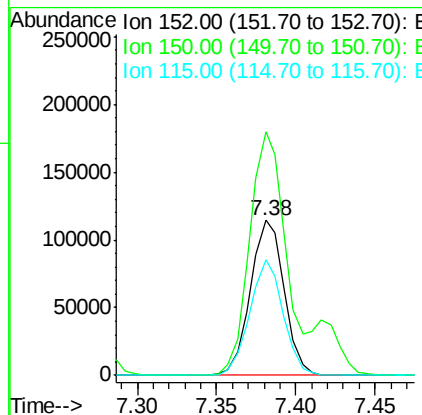
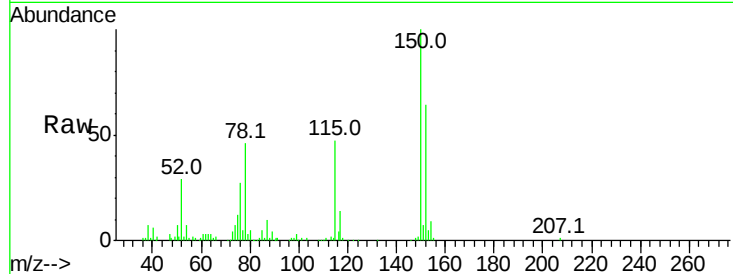
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.38 min Scan# 781
Delta R.T. -0.01 min
Lab File: BM011076.D
Acq: 01 Aug 2017 11:04

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
152	100		
150	157.4	119.5	179.3
115	74.4	43.0	64.4#

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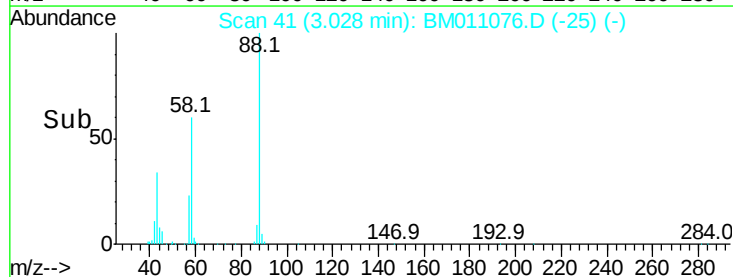
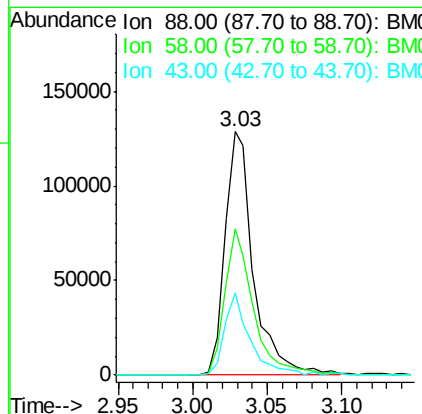
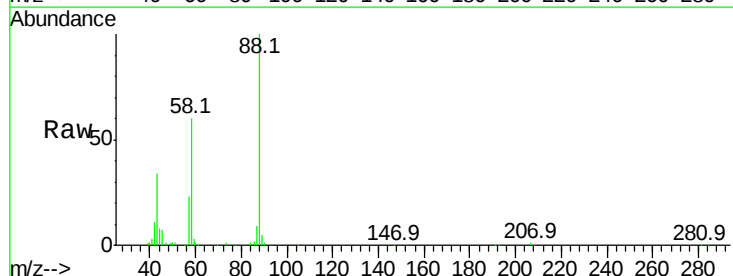
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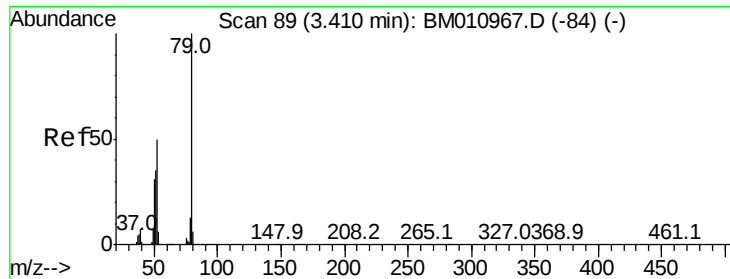


#2

1,4-Dioxane
Concen: 38.501 ng
RT: 3.03 min Scan# 41
Delta R.T. -0.01 min
Lab File: BM011076.D
Acq: 01 Aug 2017 11:04

Tgt Ion	Ratio	Lower	Upper
88	100		
58	60.2	0.0	0.0#
43	30.8	0.0	0.0#





#3

Pvridine

Concen: 43.736 ng

RT: 3.40 min Scan# 105

Delta R.T. -0.01 min

Lab File: BM011076.D

Acq: 01 Aug 2017 11:04

Instrument :

BNA_M

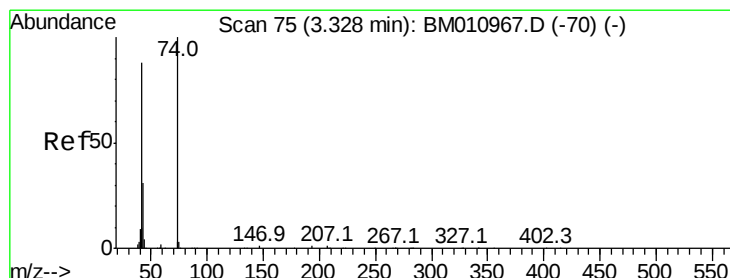
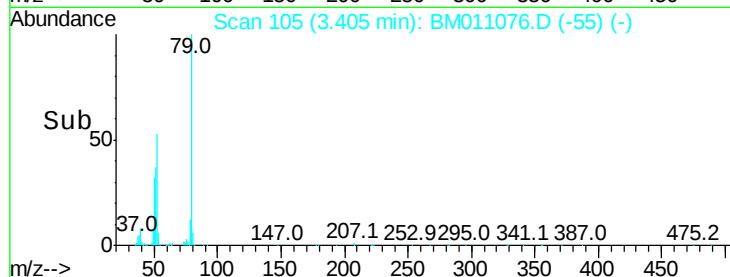
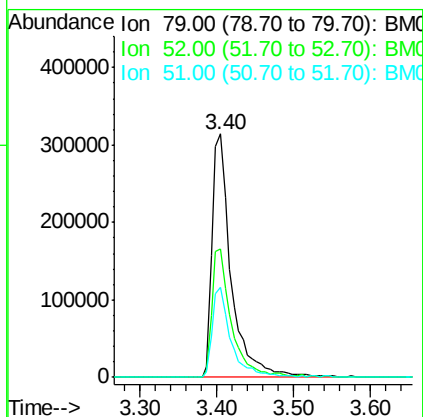
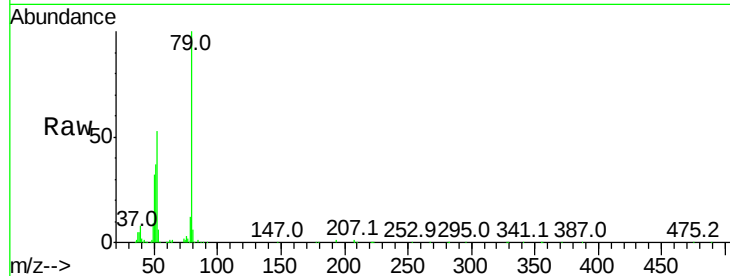
ClientSampleId :

SSTDCCC040

Tot Ion:	79	Resp:	536598
Ion Ratio	Lower	Upper	
79	100		
52	52.7	51.1	76.7
51	36.9	26.1	39.1

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#4

n-Nitrosodimethylamine

Concen: 44.941 ng

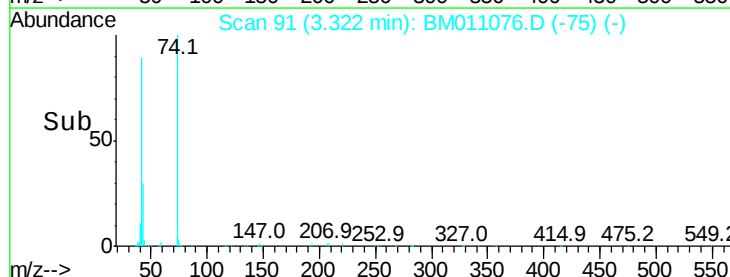
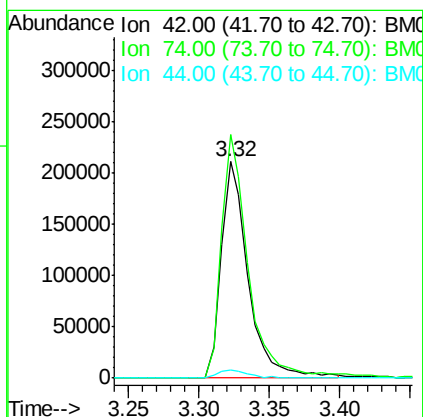
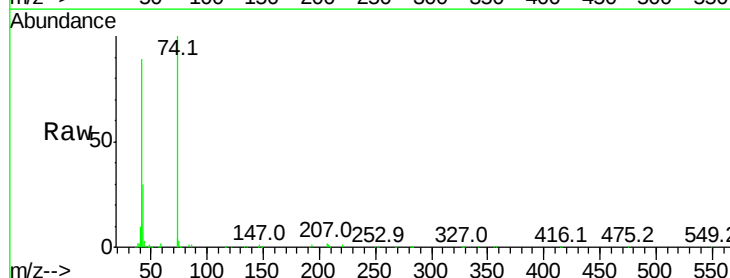
RT: 3.32 min Scan# 91

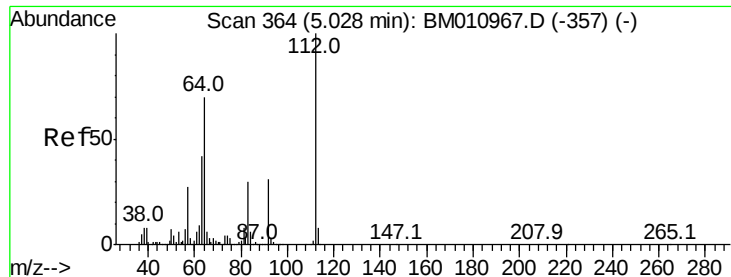
Delta R.T. -0.01 min

Lab File: BM011076.D

Acq: 01 Aug 2017 11:04

Tgt Ion:	42	Resp:	280989
Ion Ratio	Lower	Upper	
42	100		
74	112.4	119.3	178.9#
44	3.8	5.4	8.2#





#5

2-Fluorophenol

Concen: 81.832 ng

RT: 5.02 min Scan# 380

Delta R.T. -0.00 min

Lab File: BM011076.D

Acq: 01 Aug 2017 11:04

Instrument :

BNA_M

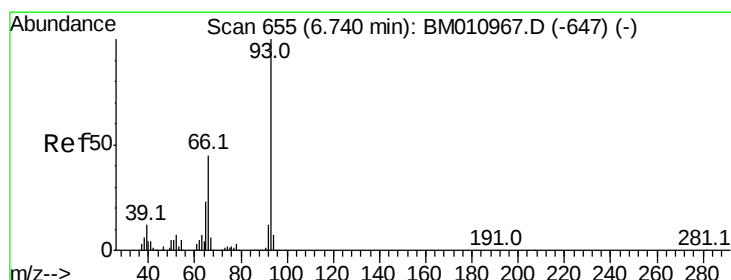
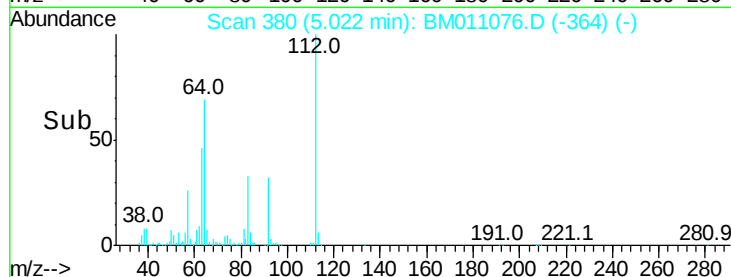
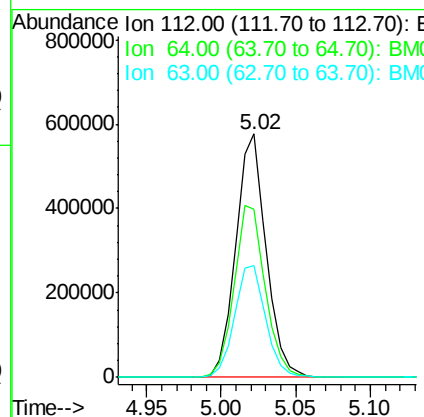
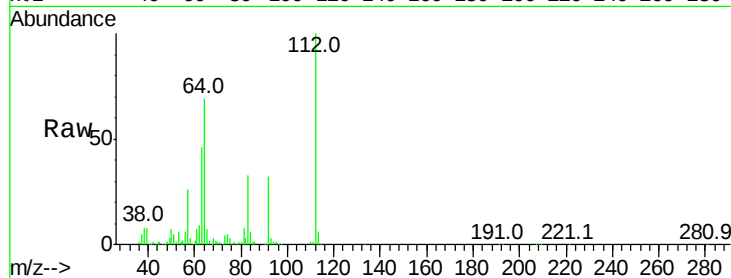
ClientSampleId :

SSTDCCC040

Tot Ion:	112	Resp:	818654
Ion Ratio	Lower	Upper	
112	100		
64	69.1	38.6	57.8#
63	46.2	19.3	28.9#

Manual Integrations
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#6

Aniline

Concen: 44.402 ng

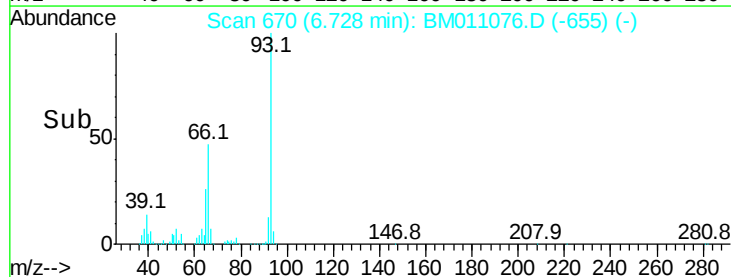
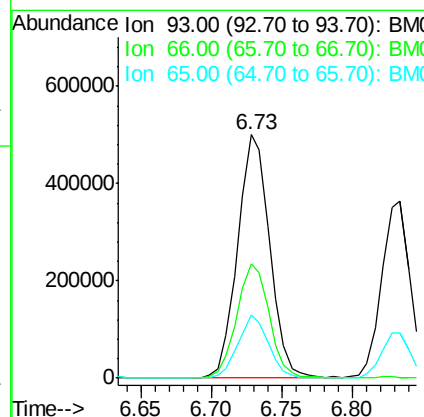
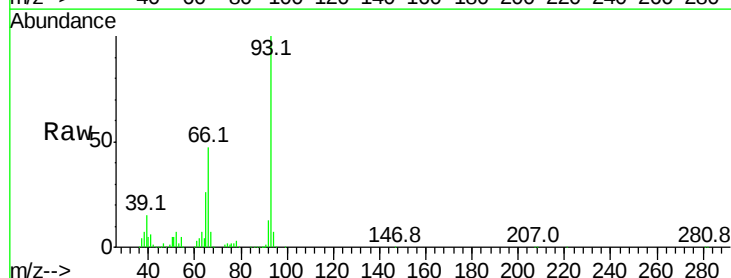
RT: 6.73 min Scan# 670

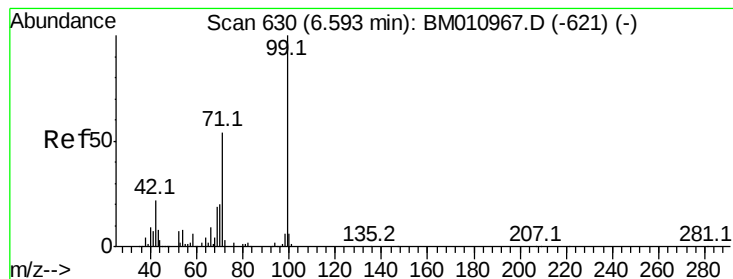
Delta R.T. -0.01 min

Lab File: BM011076.D

Acq: 01 Aug 2017 11:04

Tgt Ion:	93	Resp:	795438
Ion Ratio	Lower	Upper	
93	100		
66	47.1	30.8	46.2#
65	26.1	16.0	24.0#





#7

Phenol-d6

Concen: 89.058 ng

RT: 6.58 min Scan# 645

Delta R.T. -0.01 min

Lab File: BM011076.D

Acq: 01 Aug 2017 11:04

Instrument :

BNA_M

ClientSampled :

SSTDCCC040

Tot Ion: 99 Resp: 1265874

Ion Ratio Lower Upper

99 100

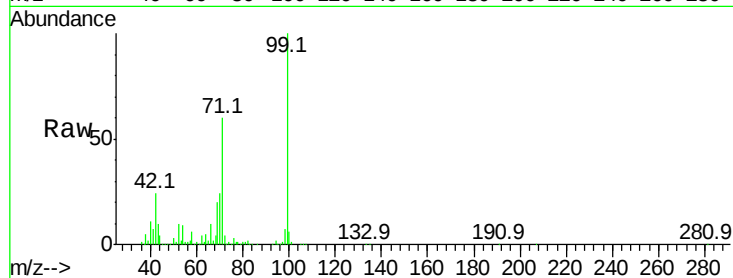
42 24.2 11.0 16.4#

71 60.1 23.4 35.2#

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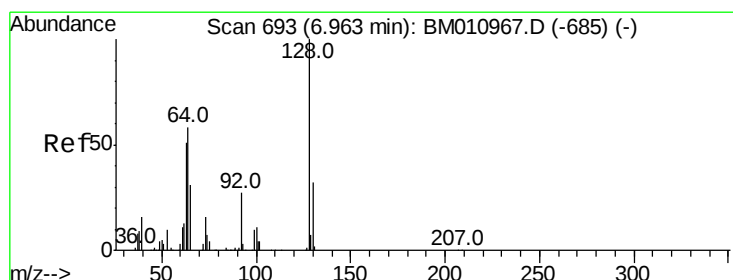
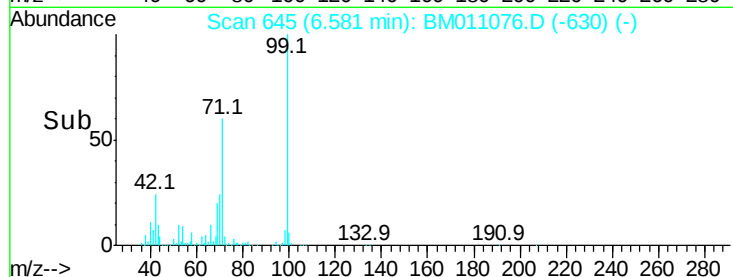
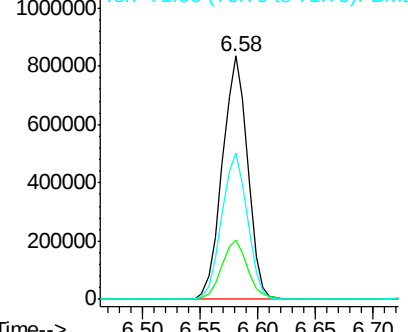
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Abundance Ion 99.00 (98.70 to 99.70): BM011076.D (-630) (-)

Ion 42.00 (41.70 to 42.70): BM011076.D (-630) (-)

Ion 71.00 (70.70 to 71.70): BM011076.D (-630) (-)



#8

2-Chlorophenol

Concen: 41.132 ng

RT: 6.95 min Scan# 708

Delta R.T. -0.01 min

Lab File: BM011076.D

Acq: 01 Aug 2017 11:04

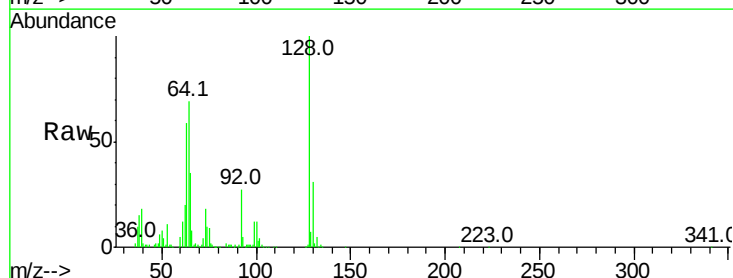
Tgt Ion: 128 Resp: 417768

Ion Ratio Lower Upper

128 100

130 30.7 12.0 52.0

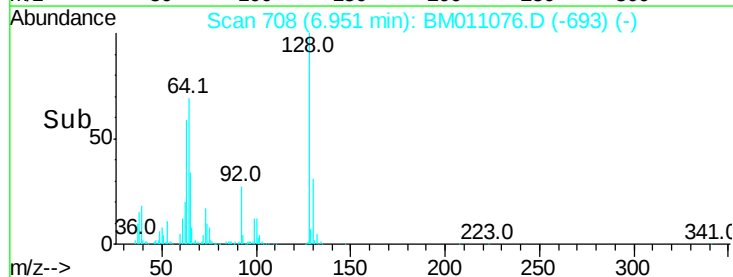
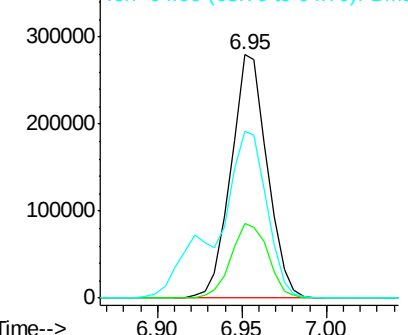
64 68.7 24.9 64.9#

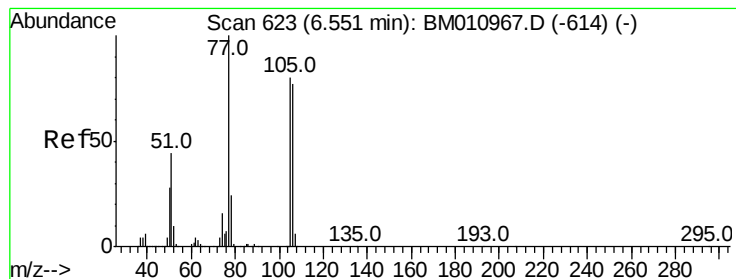


Abundance Ion 128.00 (127.70 to 128.70): BM011076.D (-693) (-)

Ion 130.00 (129.70 to 130.70): BM011076.D (-693) (-)

Ion 64.00 (63.70 to 64.70): BM011076.D (-693) (-)





#9

Benzaldehyde

Concen: 44.891 ng

RT: 6.55 min Scan# 639

Delta R.T. -0.01 min

Lab File: BM011076.D

Acq: 01 Aug 2017 11:04

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

Tot Ion: 77 Resp: 412848

Ion Ratio Lower Upper

77 100

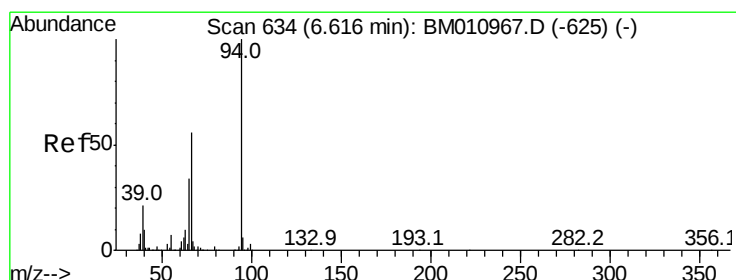
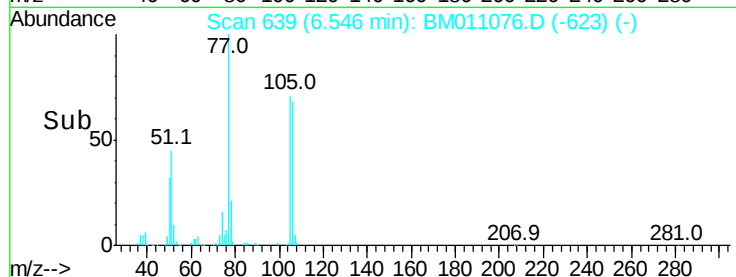
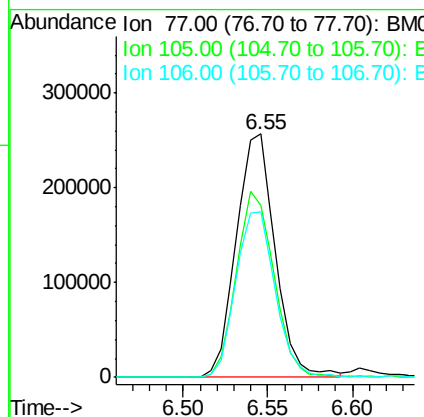
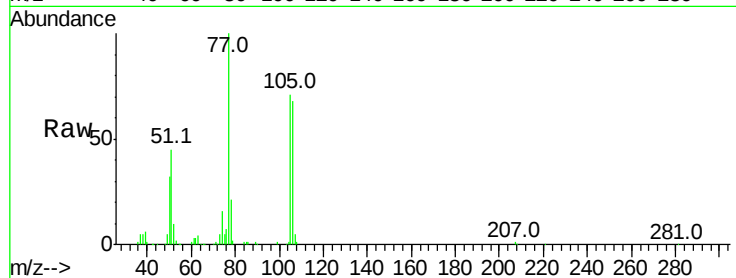
105 70.8 78.8 118.8#

106 67.8 73.7 113.7#

Manual Integrations
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#10

Phenol

Concen: 43.656 ng

RT: 6.60 min Scan# 649

Delta R.T. -0.01 min

Lab File: BM011076.D

Acq: 01 Aug 2017 11:04

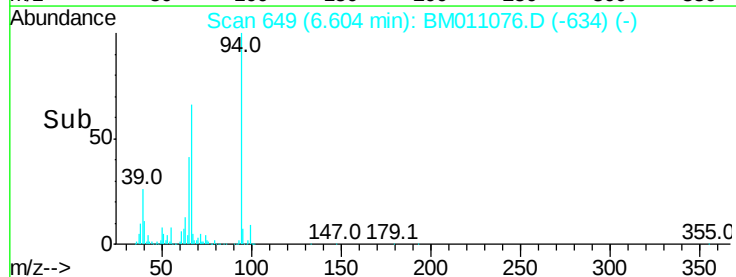
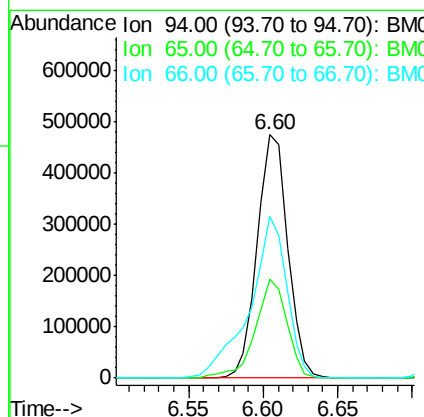
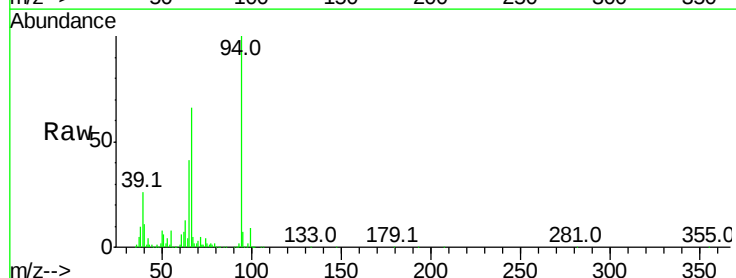
Tgt Ion: 94 Resp: 673992

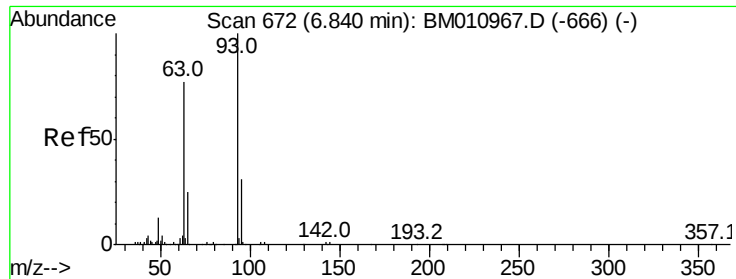
Ion Ratio Lower Upper

94 100

65 40.7 18.8 58.8

66 66.4 39.9 79.9





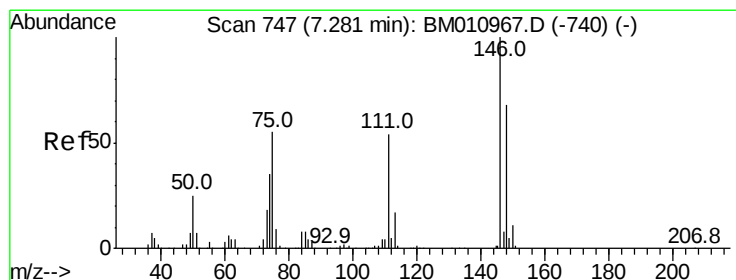
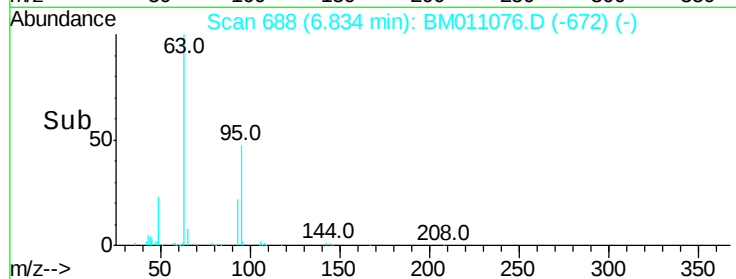
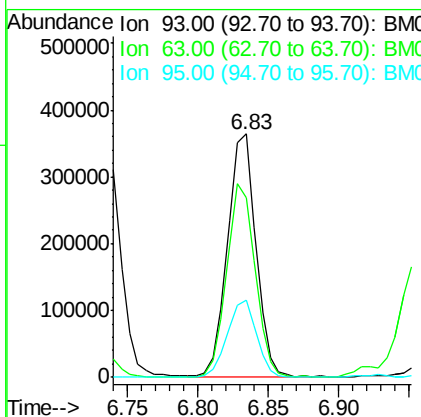
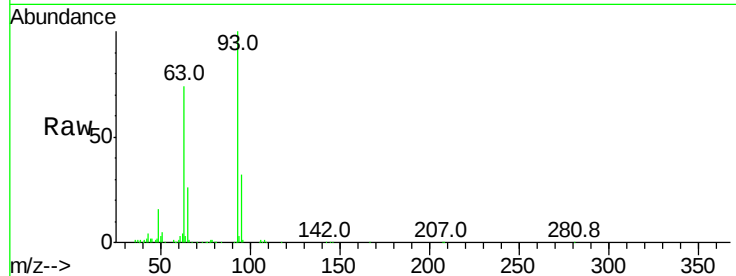
#11
bis(2-Chloroethyl)ether
Concen: 42.379 ng
RT: 6.83 min Scan# 688
Delta R.T. -0.01 min
Lab File: BM011076.D
Acq: 01 Aug 2017 11:04

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
93	100	509797		
63	73.8	49.5	89.5	
95	31.5	13.5	53.5	

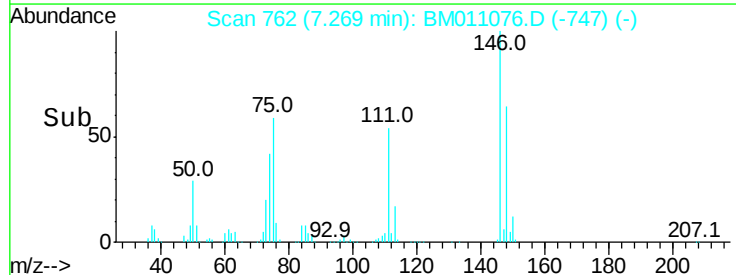
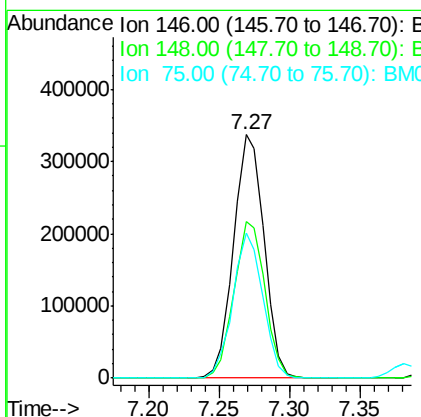
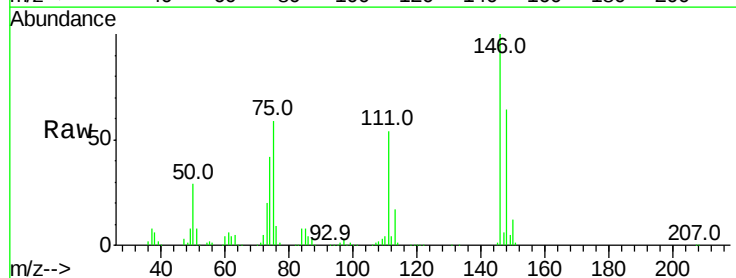
Manual Integrations
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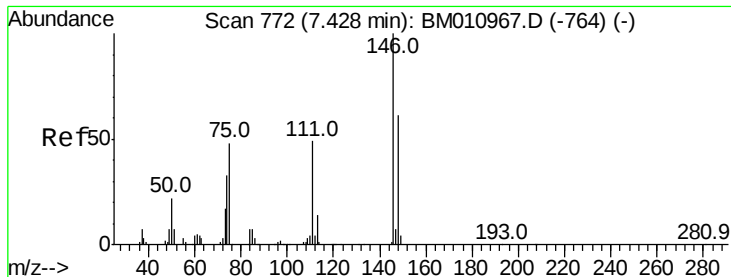
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#12
1,3-Dichlorobenzene
Concen: 40.976 ng
RT: 7.27 min Scan# 762
Delta R.T. -0.01 min
Lab File: BM011076.D
Acq: 01 Aug 2017 11:04

Tgt Ion	Ratio	Resp	Lower	Upper
146	100	507205		
148	64.3	50.9	76.3	
75	59.4	21.4	32.2	





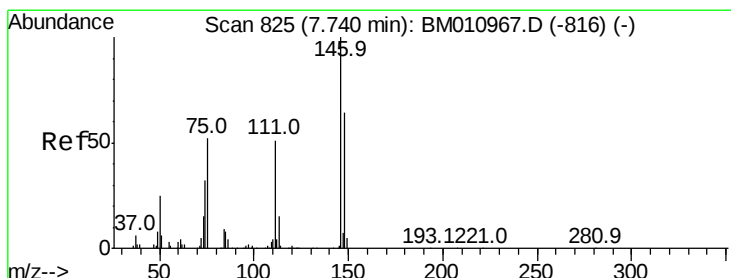
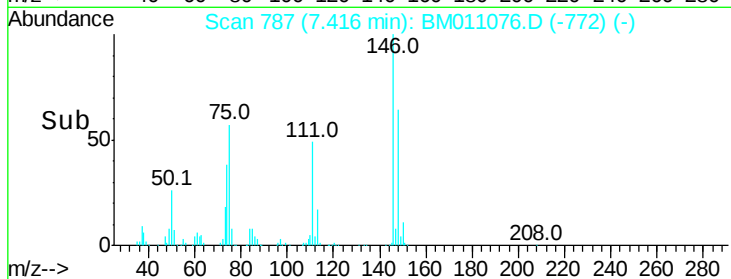
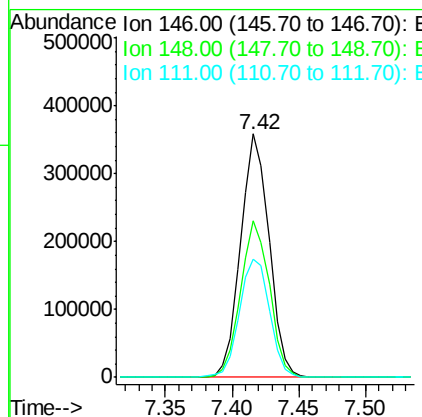
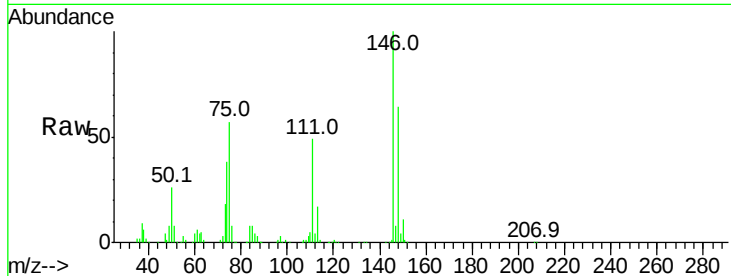
#13
1,4-Dichlorobenzene
Concen: 41.746 ng
RT: 7.42 min Scan# 787
Delta R.T. -0.01 min
Lab File: BM011076.D
Acq: 01 Aug 2017 11:04

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.9	77.9
111	48.8	29.2	43.8

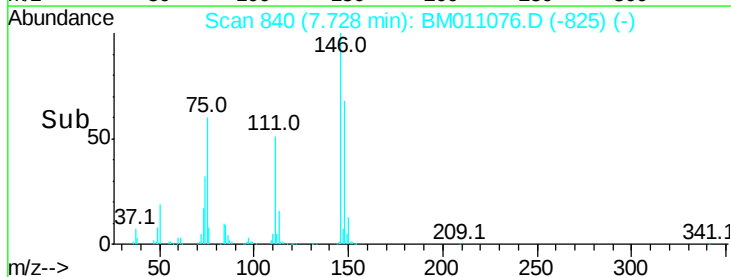
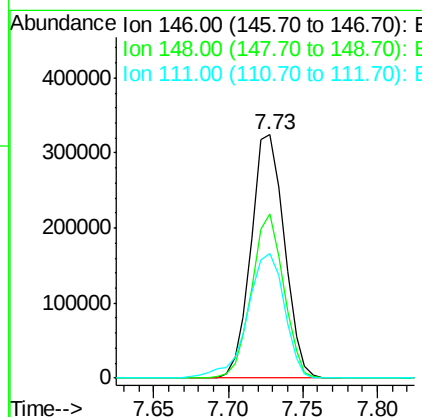
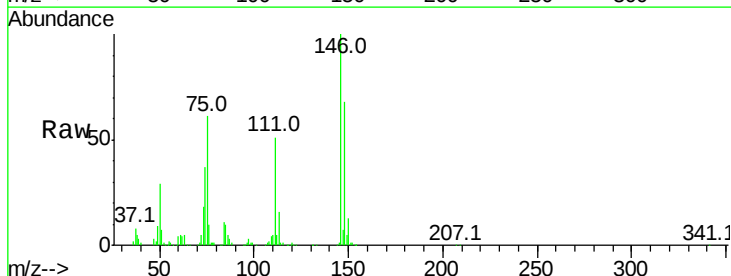
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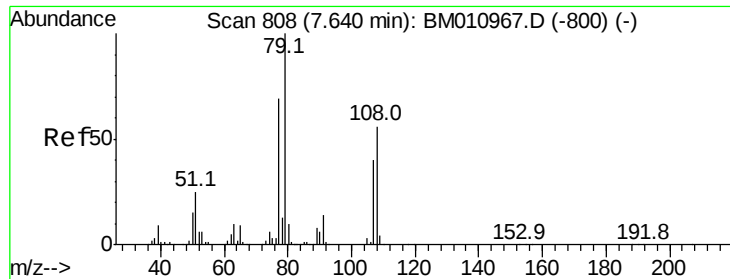
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#14
1,2-Dichlorobenzene
Concen: 41.278 ng
RT: 7.73 min Scan# 840
Delta R.T. -0.01 min
Lab File: BM011076.D
Acq: 01 Aug 2017 11:04

Tgt Ion	Ratio	Lower	Upper
146	100		
148	67.7	52.3	78.5
111	51.1	30.6	45.8





#15

Benzyl Alcohol

Concen: 46.940 ng

RT: 7.63 min Scan# 823

Delta R.T. -0.01 min

Lab File: BM011076.D

Acq: 01 Aug 2017 11:04

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

Tot Ion: 79 Resp: 640052

Ion Ratio Lower Upper

79 100

108 50.0 65.0 97.4#

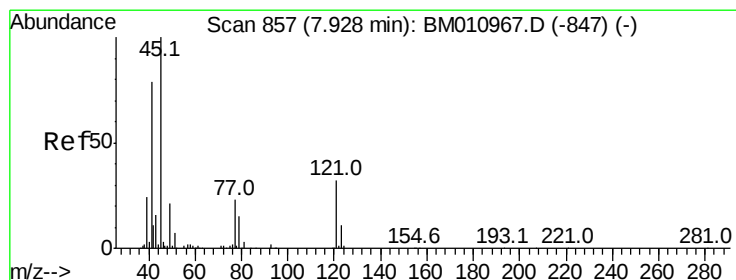
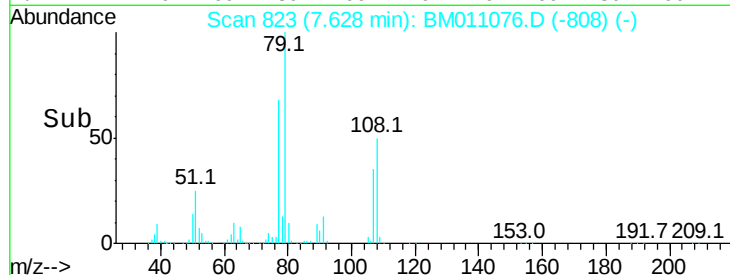
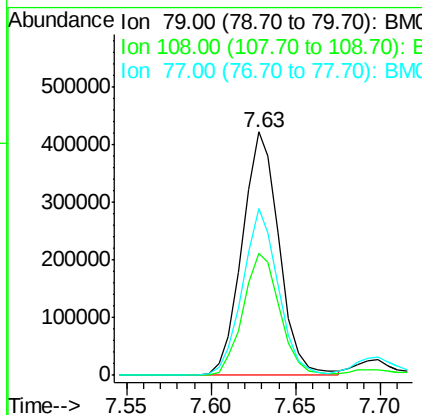
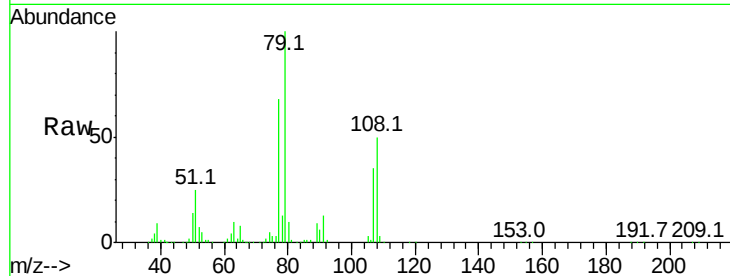
77 68.5 53.0 79.6

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#16

2,2'-oxybis(1-chloropropane)

Concen: 45.951 ng

RT: 7.91 min Scan# 871

Delta R.T. -0.02 min

Lab File: BM011076.D

Acq: 01 Aug 2017 11:04

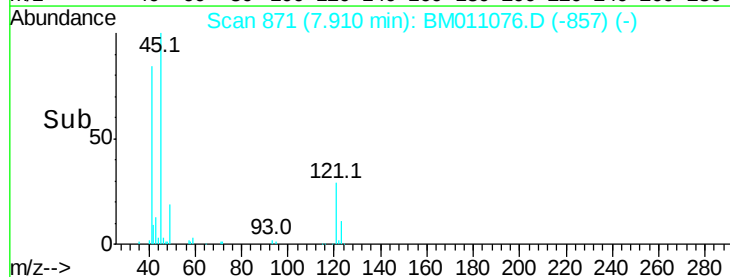
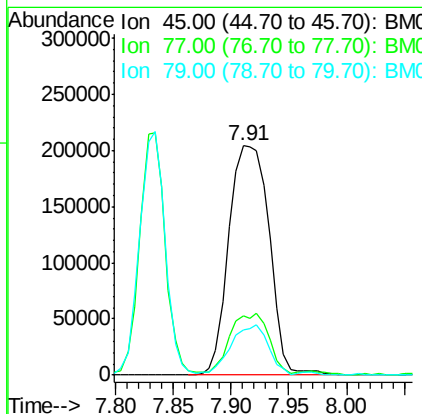
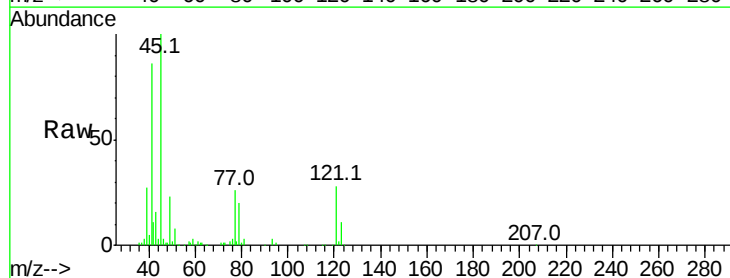
Tgt Ion: 45 Resp: 497406

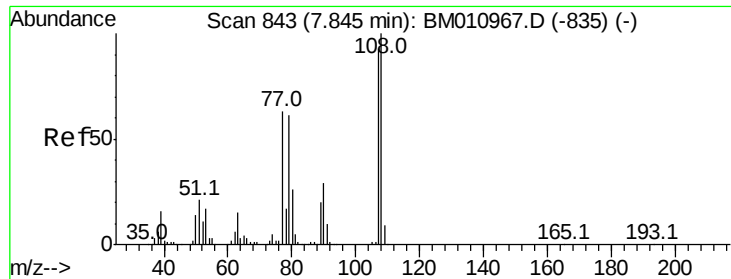
Ion Ratio Lower Upper

45 100

77 25.7 0.0 35.2

79 19.7 0.0 32.0





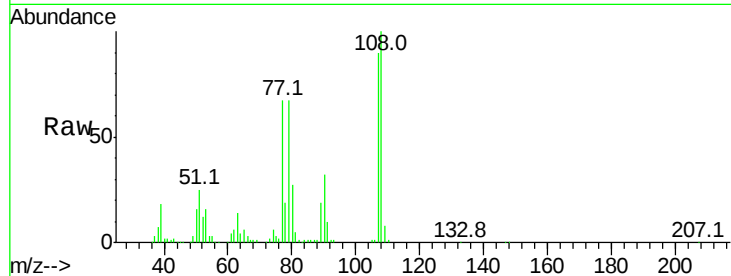
#17
2-Methylphenol
Concen: 44.996 ng
RT: 7.83 min Scan# 858
Delta R.T. -0.01 min
Lab File: BM011076.D
Acq: 01 Aug 2017 11:04

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

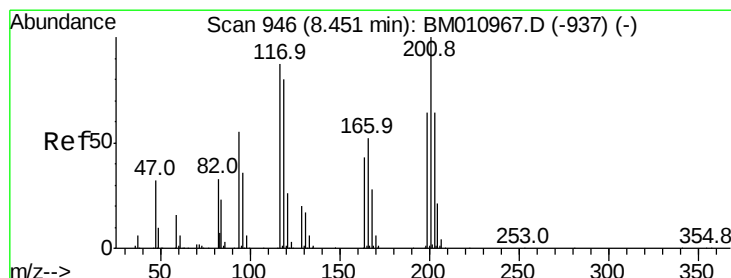
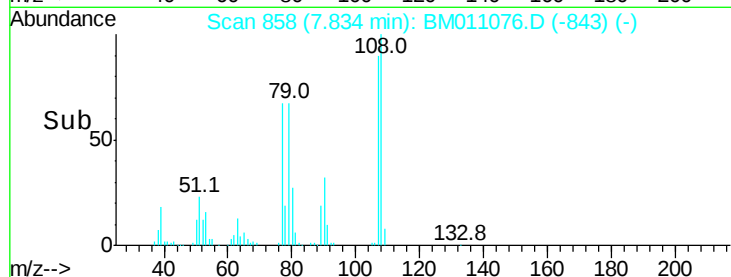
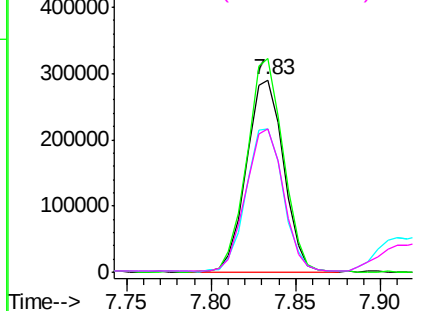
Tot Ion	Ratio	Resp	Lower	Upper
107	100			
108	111.0	89.8	134.8	
77	74.3	32.6	48.8#	
79	74.7	32.8	49.2#	

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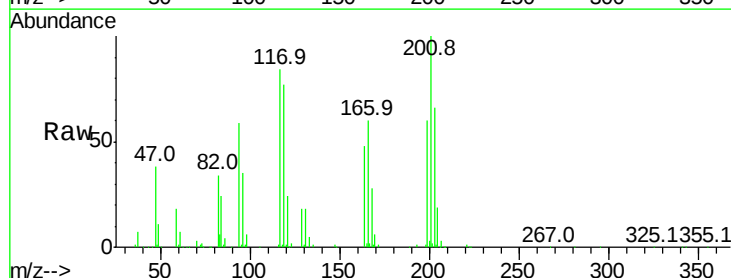


Abundance Ion 107.00 (106.70 to 107.70): E
500000
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BM
Ion 79.00 (78.70 to 79.70): BM

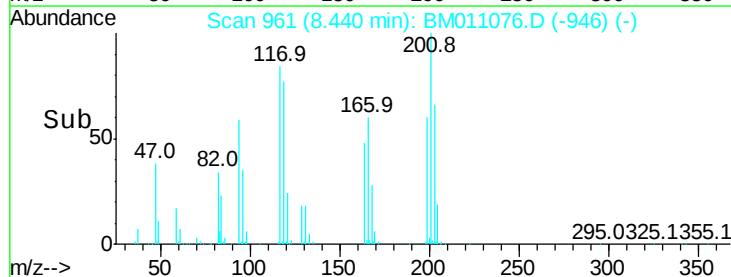
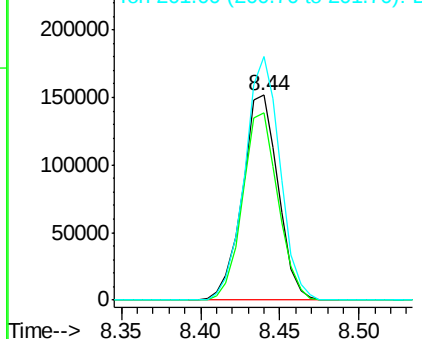


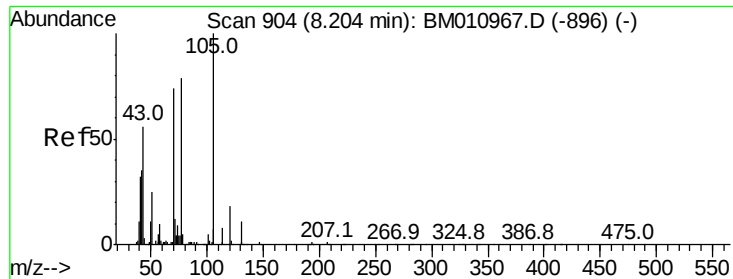
#18
Hexachloroethane
Concen: 42.875 ng
RT: 8.44 min Scan# 961
Delta R.T. -0.01 min
Lab File: BM011076.D
Acq: 01 Aug 2017 11:04

Tgt Ion	Ratio	Resp	Lower	Upper
117	100			
119	91.3	79.2	118.8	
201	118.8	69.8	104.6#	



Abundance Ion 117.00 (116.70 to 117.70): E
250000
Ion 119.00 (118.70 to 119.70): E
Ion 201.00 (200.70 to 201.70): E





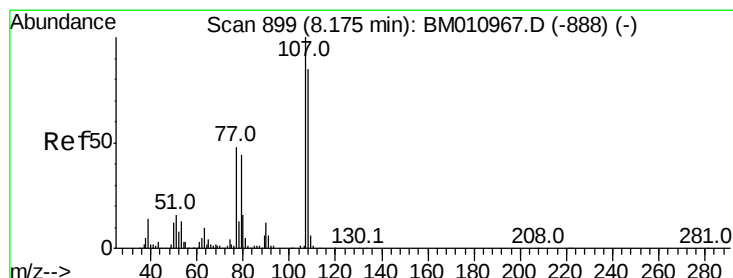
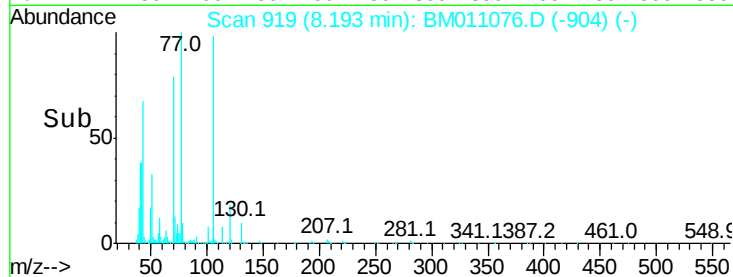
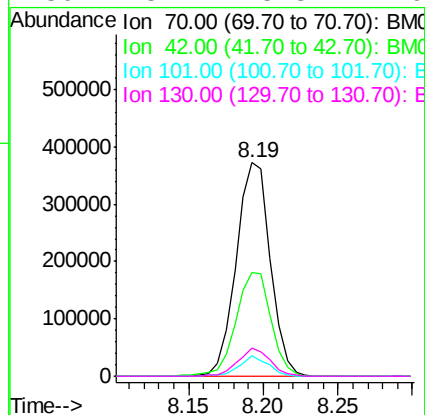
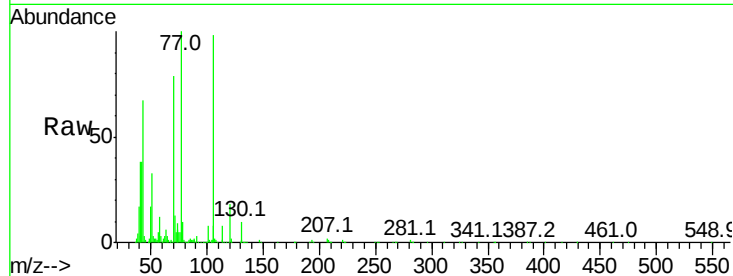
#19
n-Nitroso-di-n-propylamine
Concen: 48.837 ng
RT: 8.19 min Scan# 919
Delta R.T. -0.01 min
Lab File: BM011076.D
Acq: 01 Aug 2017 11:04

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
70	100		
42	48.4	44.5	66.7
101	9.6	7.4	11.2
130	13.2	15.3	22.9#

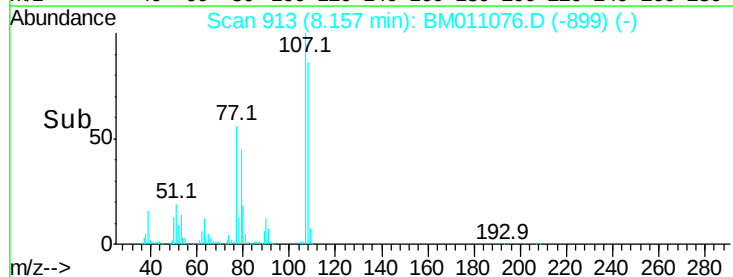
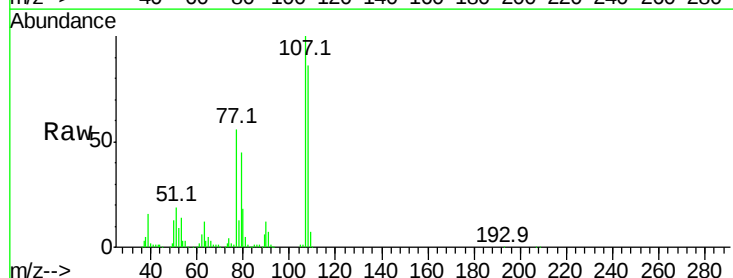
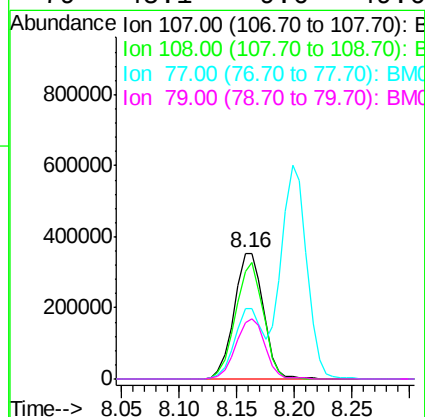
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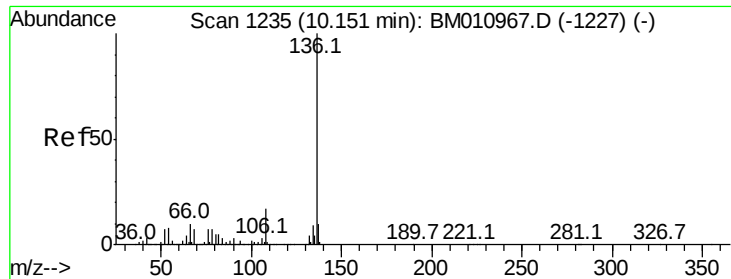
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#20
3+4-Methylphenols
Concen: 45.120 ng
RT: 8.16 min Scan# 913
Delta R.T. -0.02 min
Lab File: BM011076.D
Acq: 01 Aug 2017 11:04

Tgt Ion	Ratio	Lower	Upper
107	100		
108	85.7	73.2	113.2
77	56.0	10.7	50.7#
79	45.1	9.6	49.6





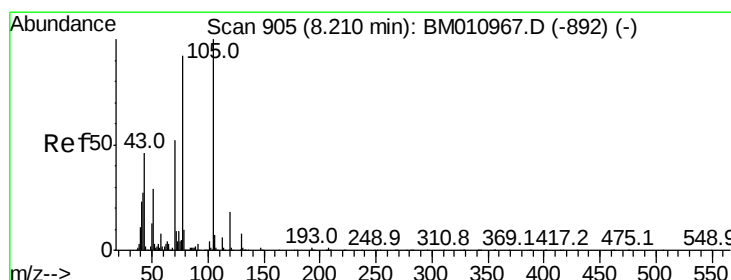
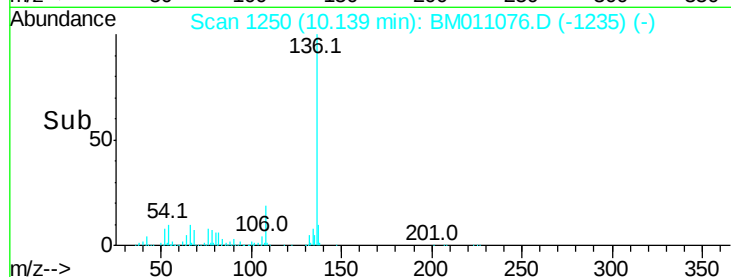
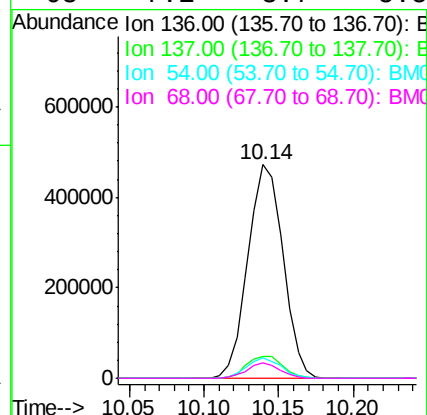
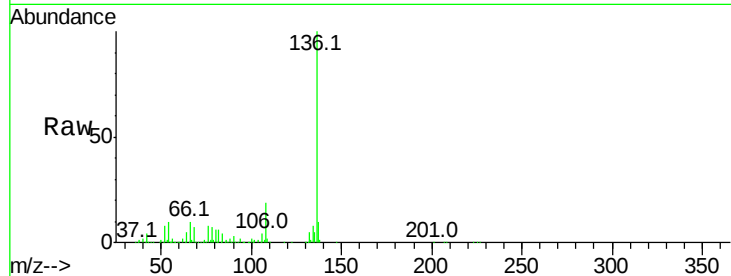
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.14 min Scan# 1250
Delta R.T. -0.01 min
Lab File: BM011076.D
Acq: 01 Aug 2017 11:04

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	10.2	8.7	13.1	
54	9.6	4.6	6.8#	
68	7.1	3.7	5.5#	

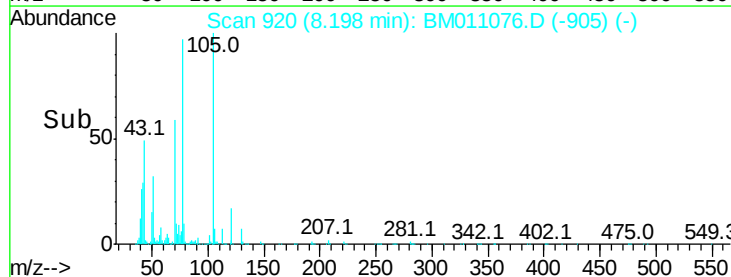
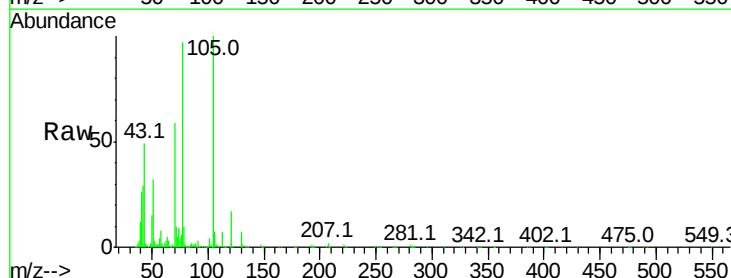
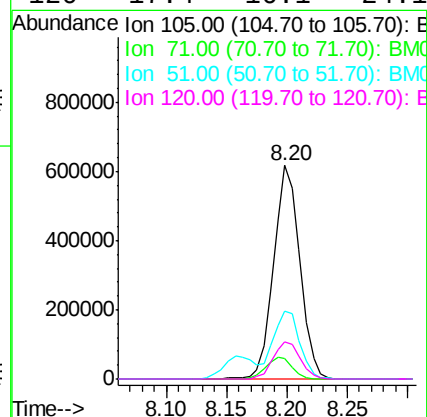
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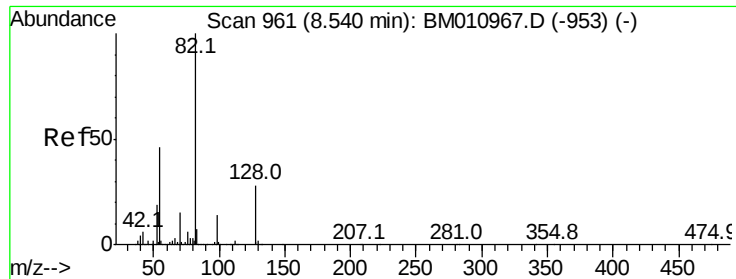
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#22
Acetophenone
Concen: 40.491 ng
RT: 8.20 min Scan# 920
Delta R.T. -0.01 min
Lab File: BM011076.D
Acq: 01 Aug 2017 11:04

Tgt Ion	Ratio	Resp	Lower	Upper
105	100			
71	9.9	0.6	1.0#	
51	32.0	21.6	32.4	
120	17.4	16.1	24.1	





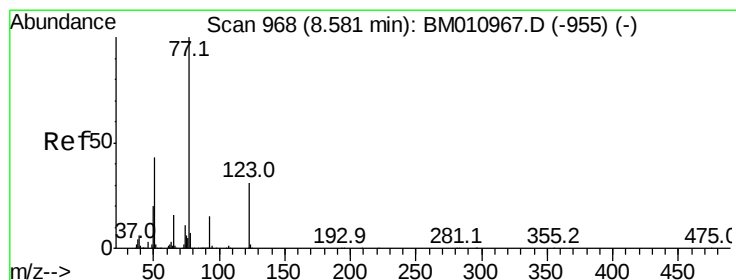
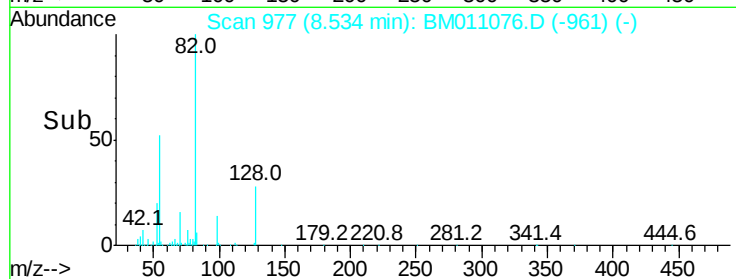
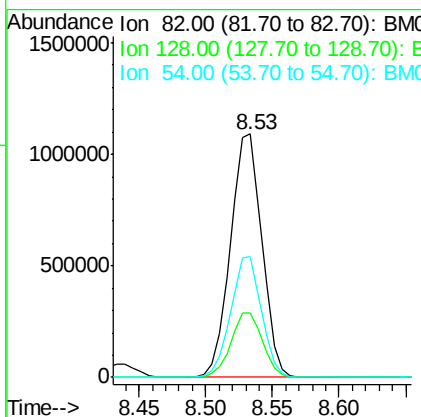
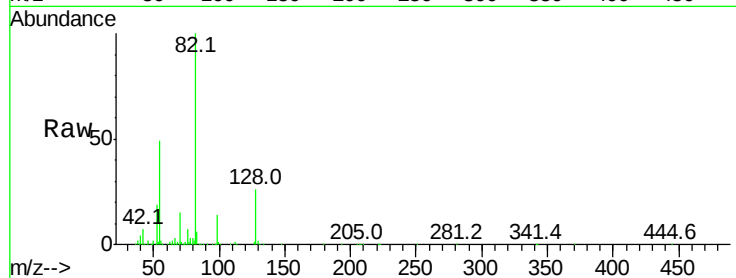
#23
 Nitrobenzene-d5
 Concen: 87.595 ng
 RT: 8.53 min Scan# 977
 Delta R.T. -0.01 min
 Lab File: BM011076.D
 Acq: 01 Aug 2017 11:04

Instrument :
 BNA_M
 ClientSampleId :
 SSTCCCC040

Tot Ion	Ratio	Lower	Upper
82	100		
128	26.5	32.8	49.2#
54	49.5	40.6	60.8

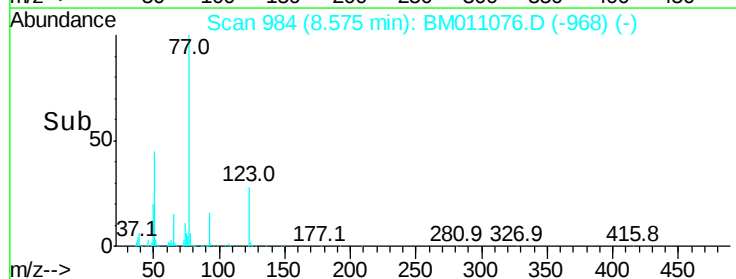
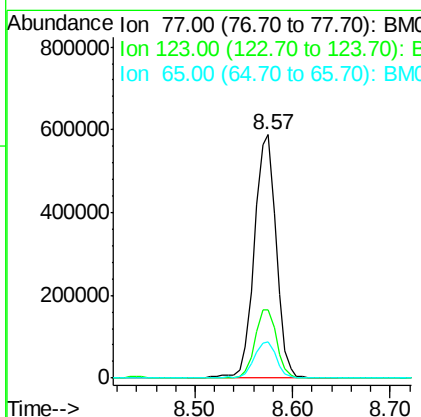
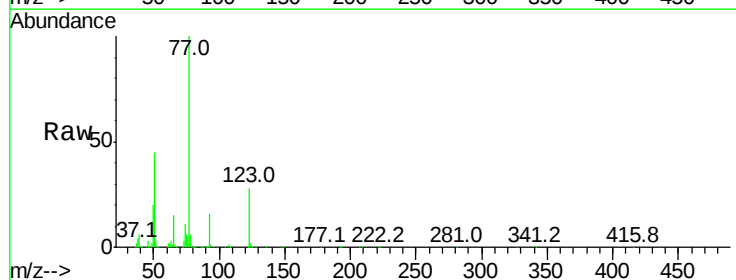
Manual Integrations
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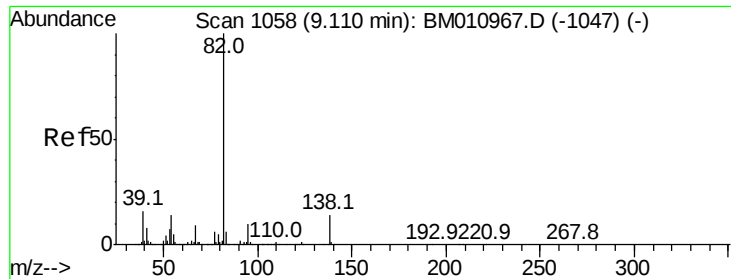
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#24
 Nitrobenzene
 Concen: 43.005 ng
 RT: 8.57 min Scan# 984
 Delta R.T. -0.01 min
 Lab File: BM011076.D
 Acq: 01 Aug 2017 11:04

Tgt Ion	Ratio	Lower	Upper
77	100		
123	28.1	32.6	49.0#
65	14.9	10.9	16.3





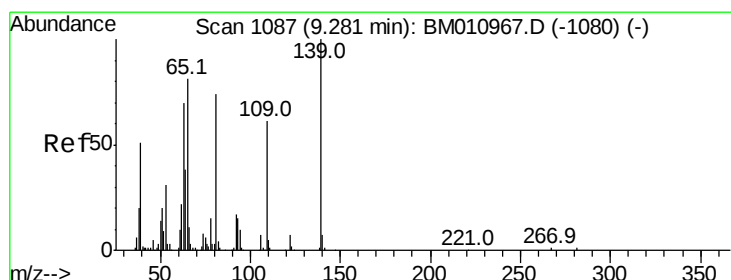
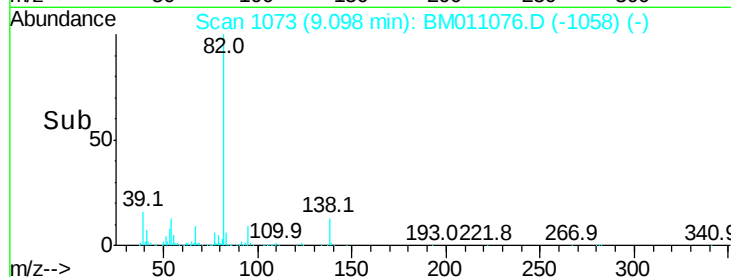
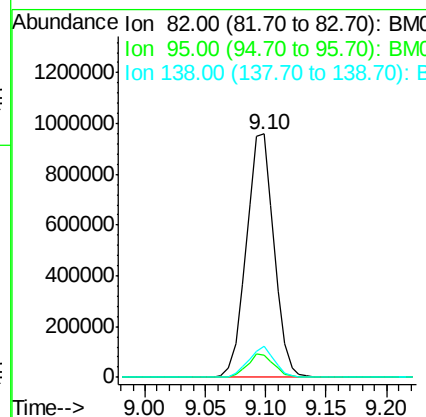
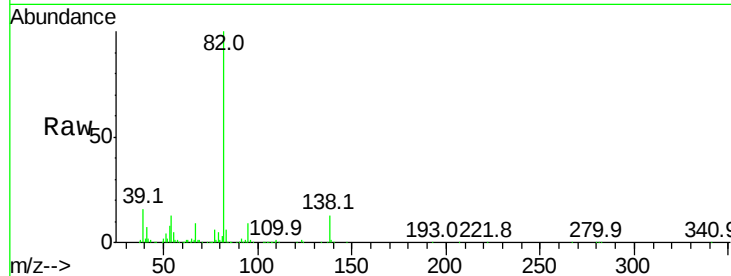
#25
Isophorone
Concen: 44.824 ng
RT: 9.10 min Scan# 1073
Delta R.T. -0.01 min
Lab File: BM011076.D
Acq: 01 Aug 2017 11:04

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
82	100		
95	9.1	5.8	8.6#
138	12.8	16.3	24.5#

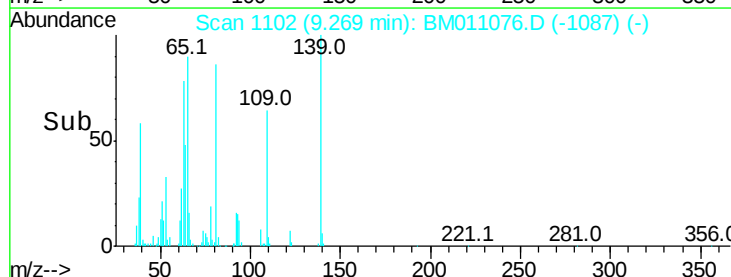
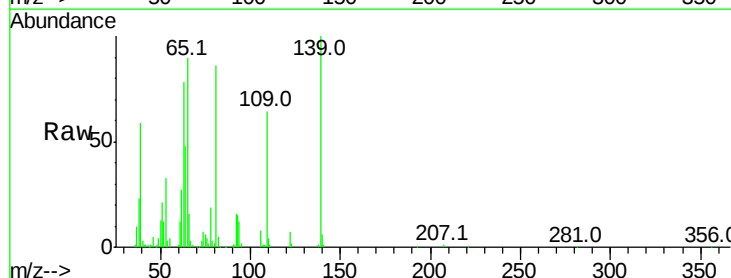
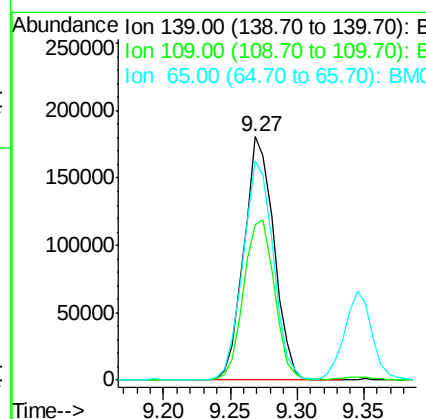
Manual Integrations
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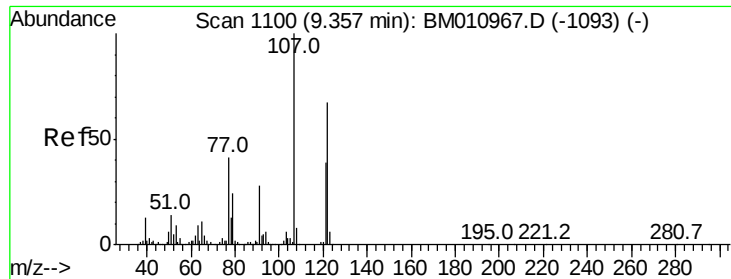
Sohil
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#26
2-Nitrophenol
Concen: 41.494 ng
RT: 9.27 min Scan# 1102
Delta R.T. -0.01 min
Lab File: BM011076.D
Acq: 01 Aug 2017 11:04

Tgt Ion	Ratio	Lower	Upper
139	100		
109	63.7	20.1	30.1#
65	90.2	31.5	47.3#





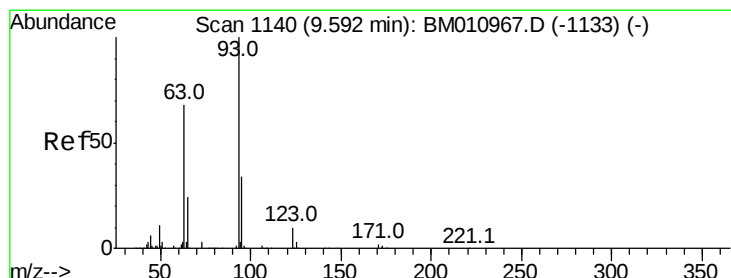
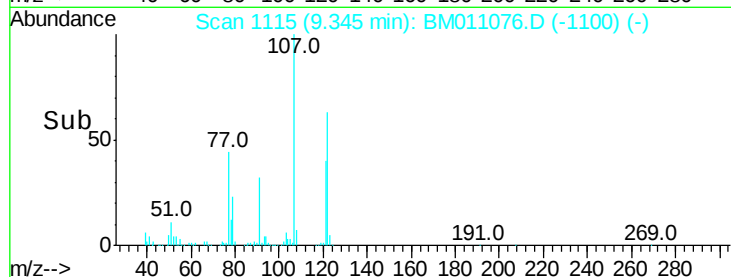
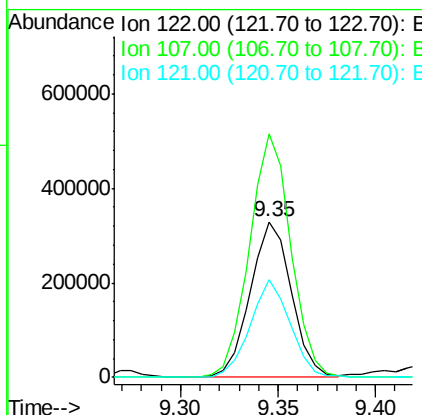
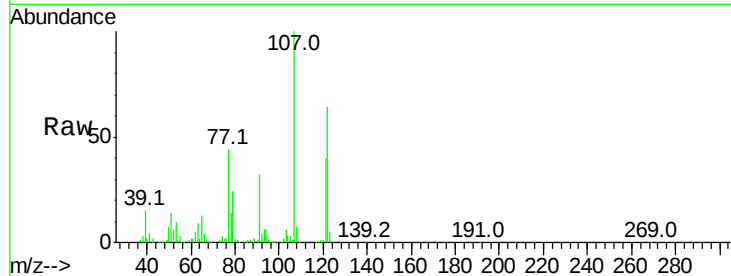
#27
 2,4-Dimethylphenol
 Concen: 40.445 ng
 RT: 9.35 min Scan# 1115
 Delta R.T. -0.01 min
 Lab File: BM011076.D
 Acq: 01 Aug 2017 11:04

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
122	100		
107	156.4	84.7	127.1#
121	62.9	46.6	69.8

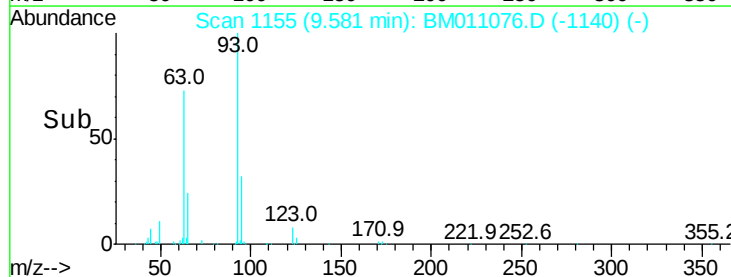
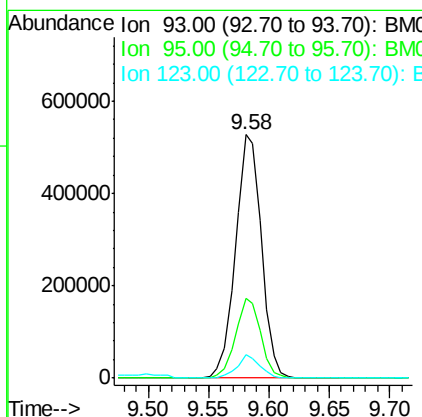
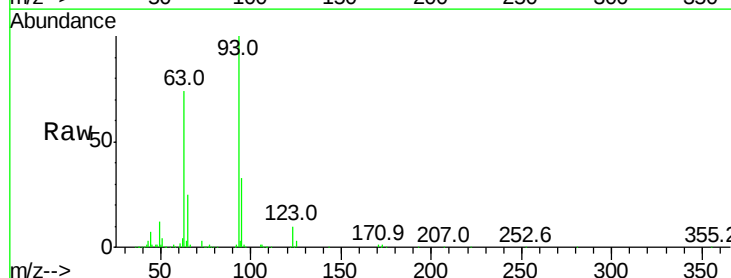
Manual Integrations
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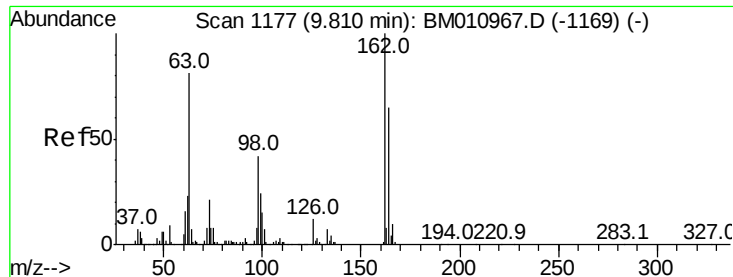
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#28
 bis(2-Chloroethoxy)methane
 Concen: 41.296 ng
 RT: 9.58 min Scan# 1155
 Delta R.T. -0.01 min
 Lab File: BM011076.D
 Acq: 01 Aug 2017 11:04

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.6	25.5	38.3
123	9.6	8.6	13.0





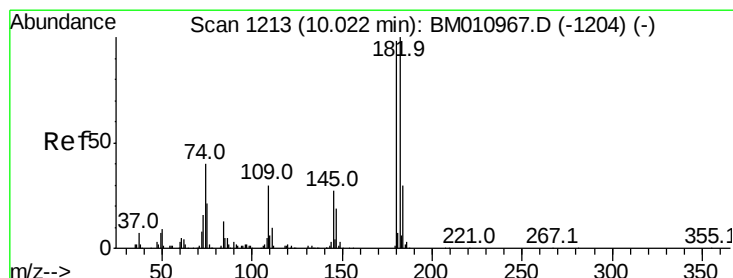
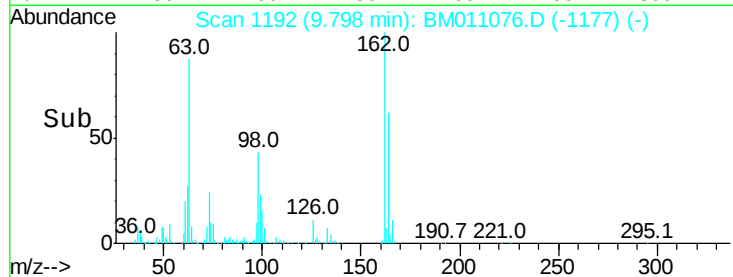
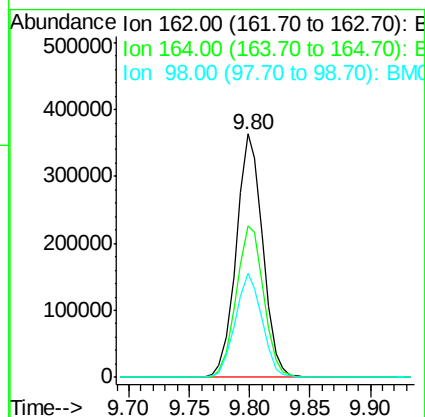
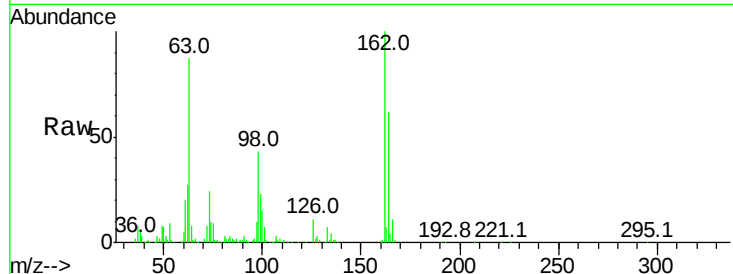
#29
2,4-Dichlorophenol
Concen: 41.505 ng
RT: 9.80 min Scan# 1192
Delta R.T. -0.01 min
Lab File: BM011076.D
Acq: 01 Aug 2017 11:04

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp Lower	Upper
162	100		
164	62.4	42.8	82.8
98	43.0	14.5	54.5

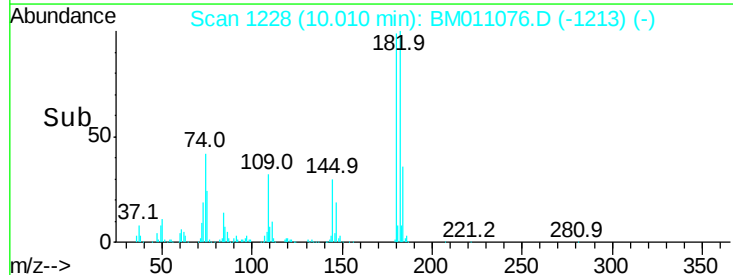
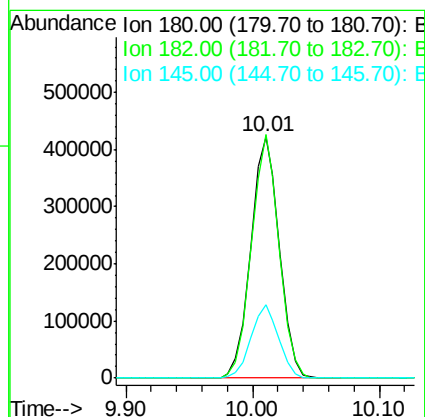
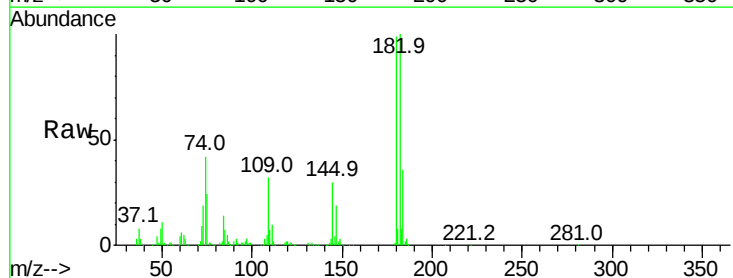
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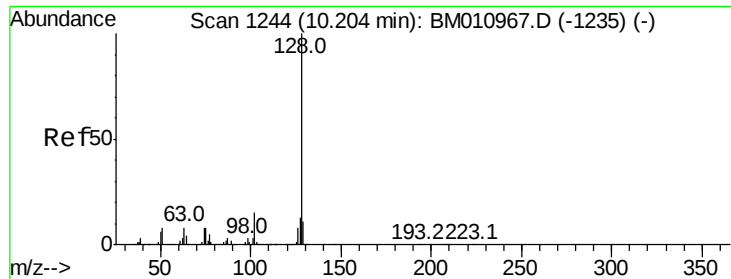
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#30
1,2,4-Trichlorobenzene
Concen: 39.805 ng
RT: 10.01 min Scan# 1228
Delta R.T. -0.01 min
Lab File: BM011076.D
Acq: 01 Aug 2017 11:04

Tgt Ion	Ratio	Resp Lower	Upper
180	100		
182	100.8	77.6	116.4
145	30.6	23.4	35.2





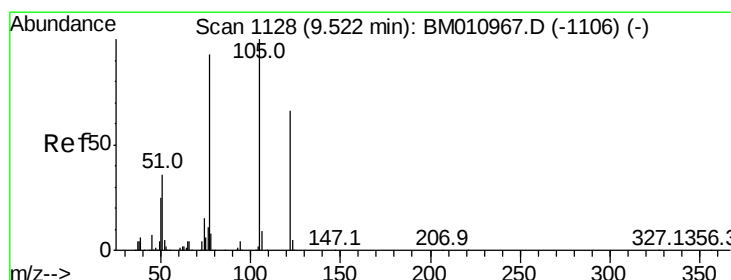
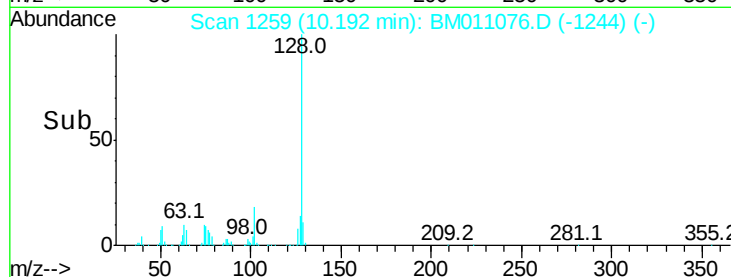
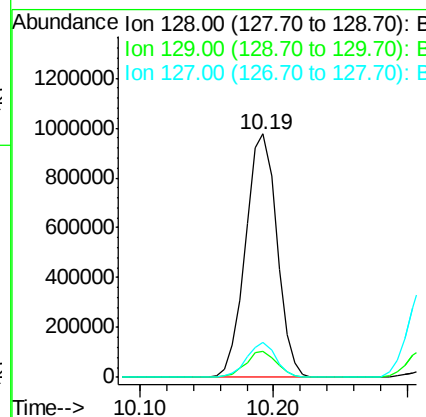
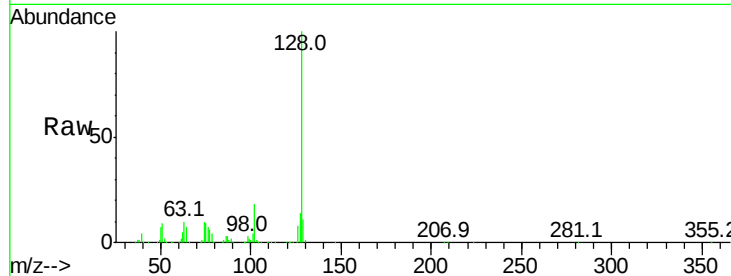
#31
Naphthalene
Concen: 40.880 ng
RT: 10.19 min Scan# 1259
Delta R.T. -0.01 min
Lab File: BM011076.D
Acq: 01 Aug 2017 11:04

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.9	13.3
127	14.3	10.4	15.6

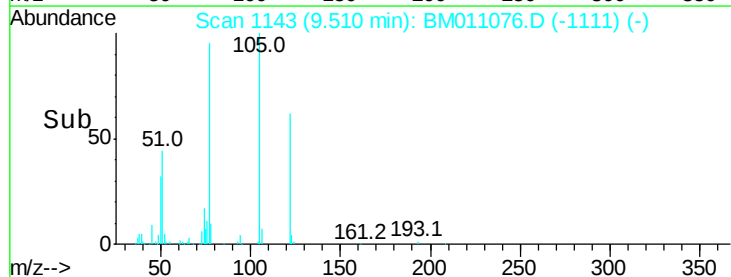
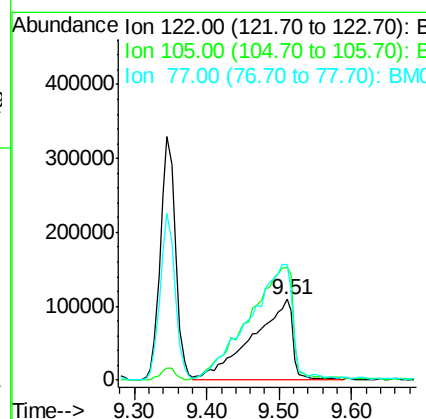
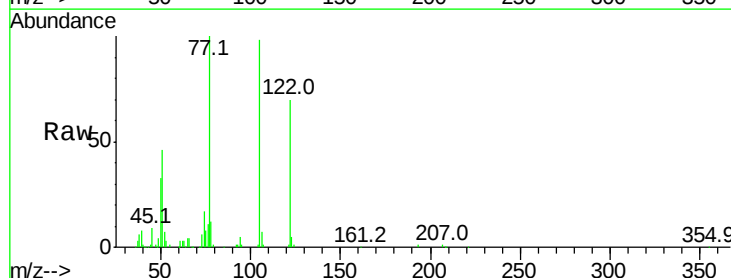
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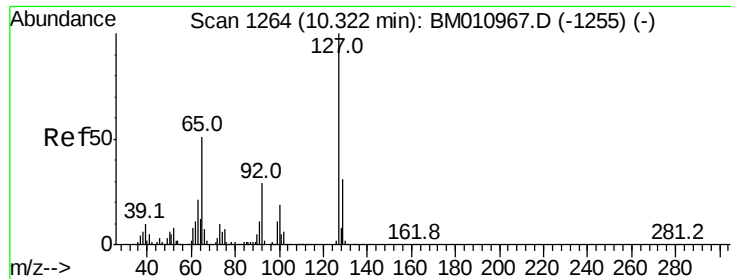
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#32
Benzoic acid
Concen: 43.565 ng
RT: 9.51 min Scan# 1143
Delta R.T. -0.01 min
Lab File: BM011076.D
Acq: 01 Aug 2017 11:04

Tgt Ion	Ratio	Lower	Upper
122	100		
105	140.1	99.9	139.9#
77	142.7	73.7	113.7#





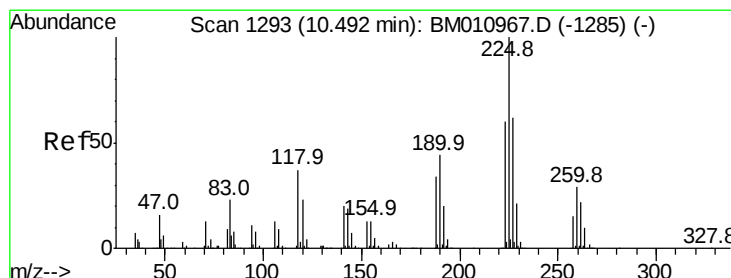
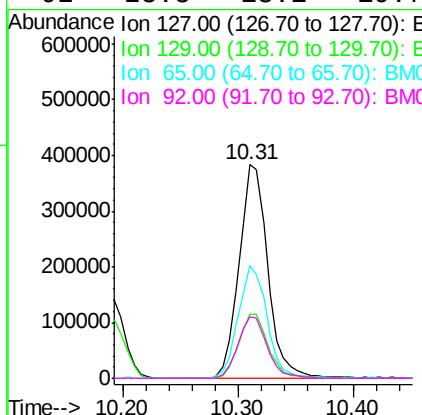
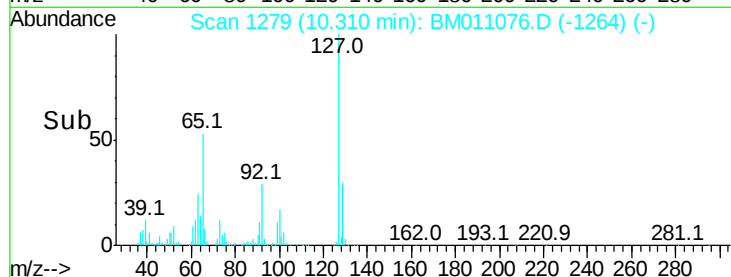
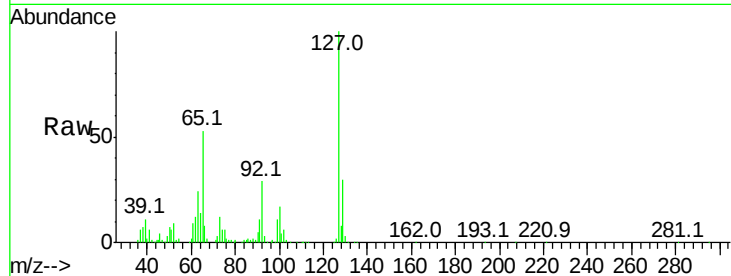
#33
 4-Chloroaniline
 Concen: 42.921 ng
 RT: 10.31 min Scan# 1279
 Delta R.T. -0.01 min
 Lab File: BM011076.D
 Acq: 01 Aug 2017 11:04

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp Lower	Upper
127	100		
129	30.0	25.3	37.9
65	52.8	17.6	26.4
92	28.8	13.1	19.7

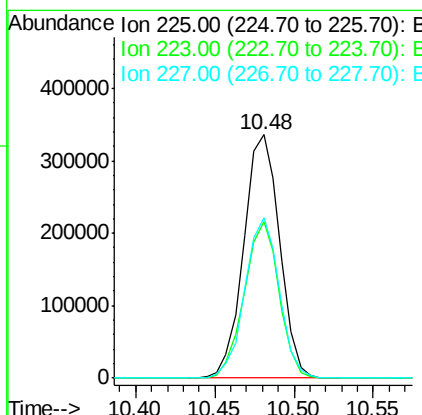
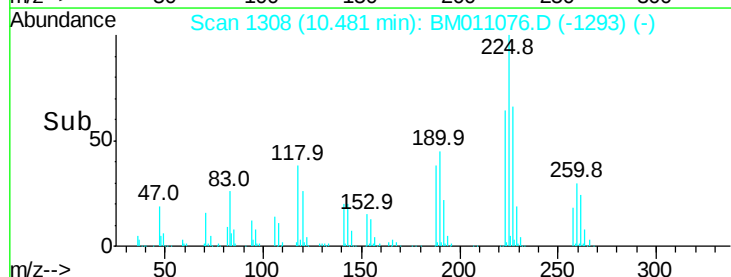
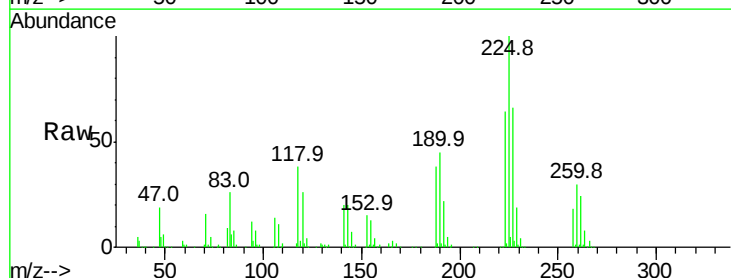
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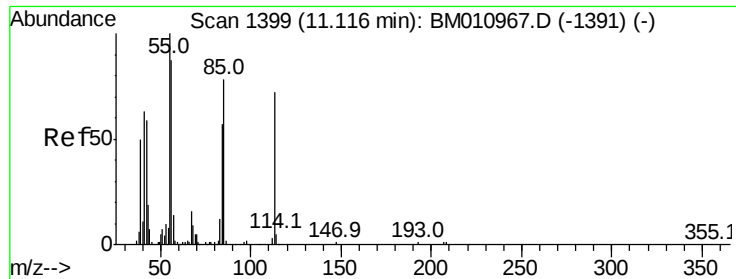
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#34
 Hexachlorobutadiene
 Concen: 40.623 ng
 RT: 10.48 min Scan# 1308
 Delta R.T. -0.01 min
 Lab File: BM011076.D
 Acq: 01 Aug 2017 11:04

Tgt Ion	Ratio	Resp Lower	Upper
225	100		
223	64.2	47.9	71.9
227	65.9	50.1	75.1





#35

Caprolactam

Concen: 48.802 ng/ml

RT: 11.11 min Scan# 1415

Delta R.T. -0.01 min

Lab File: BM011076.D

Acq: 01 Aug 2017 11:04

Instrument :

BNA_M

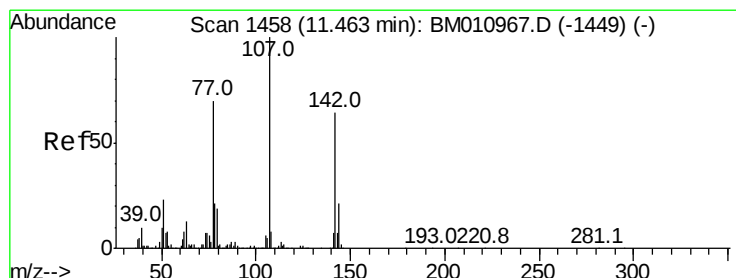
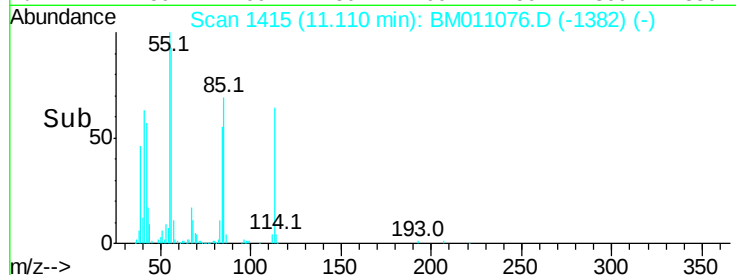
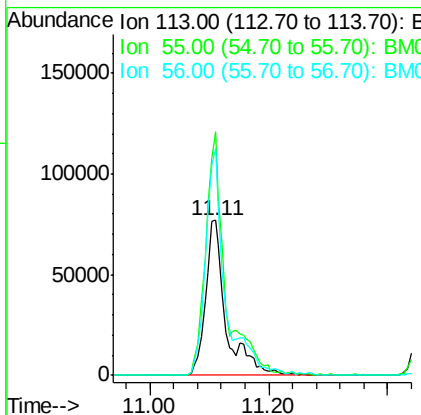
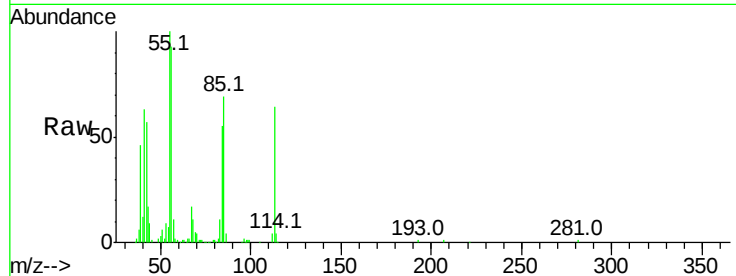
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Lower	Upper
113	100		
55	157.0	145.9	185.9
56	146.6	101.0	141.0

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#36

4-Chloro-3-methylphenol

Concen: 45.947 ng/ml

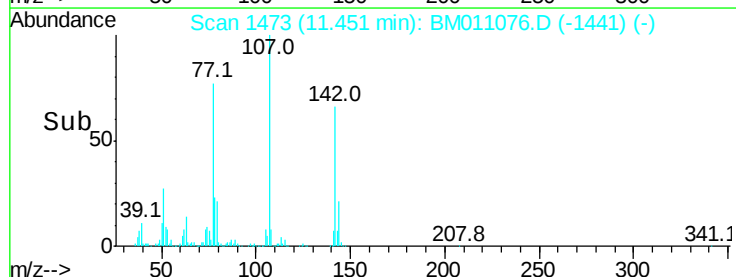
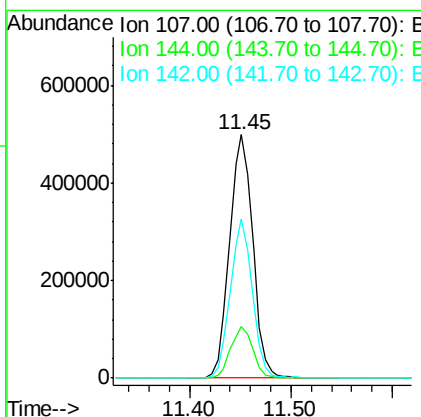
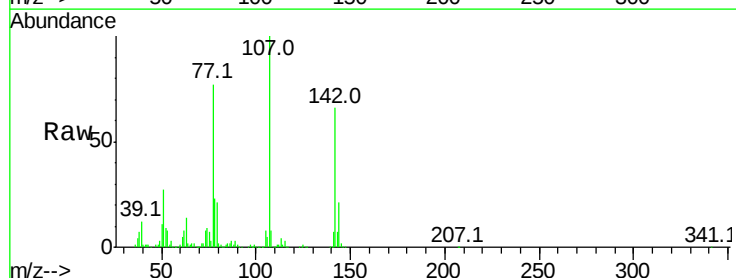
RT: 11.45 min Scan# 1473

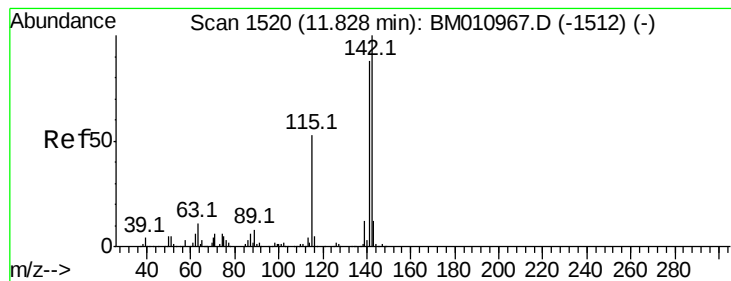
Delta R.T. -0.01 min

Lab File: BM011076.D

Acq: 01 Aug 2017 11:04

Tgt Ion	Ratio	Lower	Upper
107	100		
144	21.5	23.3	34.9
142	65.6	72.6	109.0





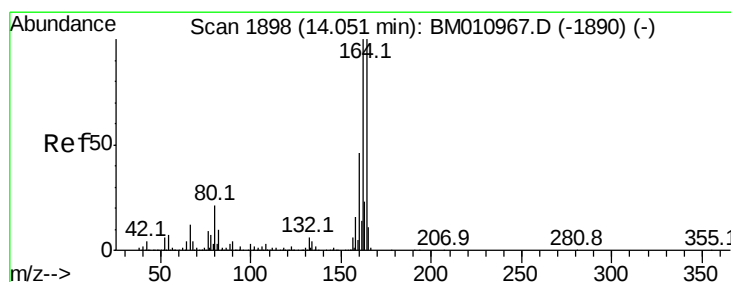
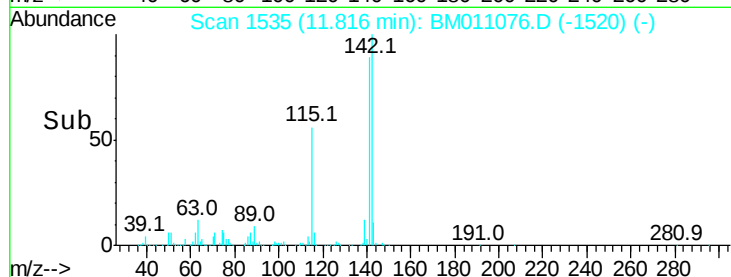
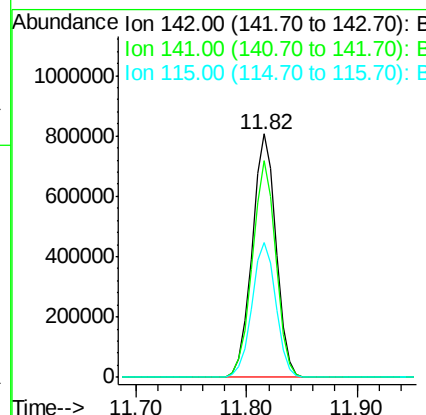
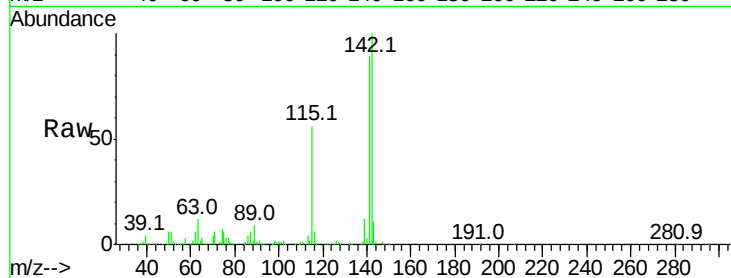
#37
2-Methylnaphthalene
Concen: 43.109 ng
RT: 11.82 min Scan# 1535
Delta R.T. -0.01 min
Lab File: BM011076.D
Acq: 01 Aug 2017 11:04

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
142	100		
141	89.0	71.9	107.9
115	55.6	25.4	38.0

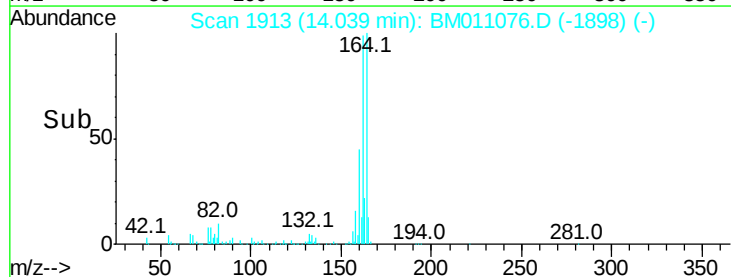
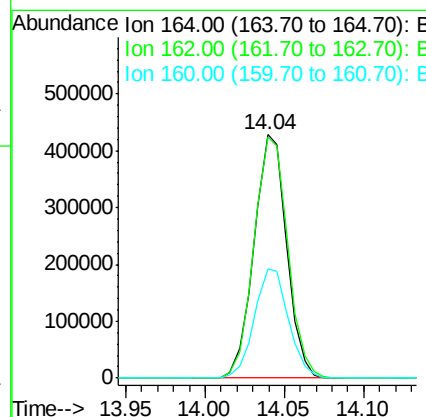
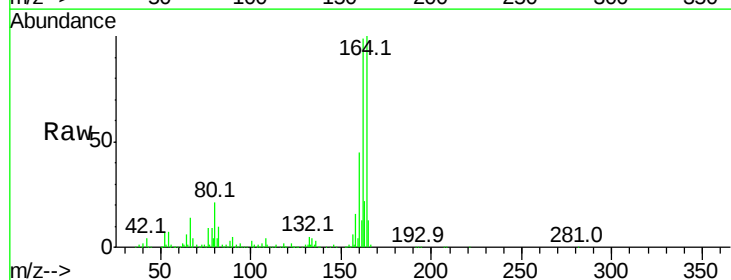
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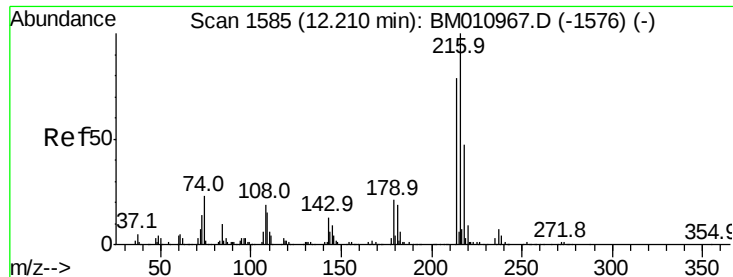
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#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.04 min Scan# 1913
Delta R.T. -0.01 min
Lab File: BM011076.D
Acq: 01 Aug 2017 11:04

Tgt Ion	Ratio	Lower	Upper
164	100		
162	98.9	82.4	123.6
160	45.0	35.8	53.6





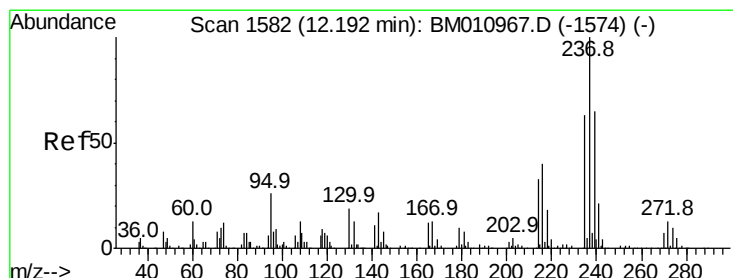
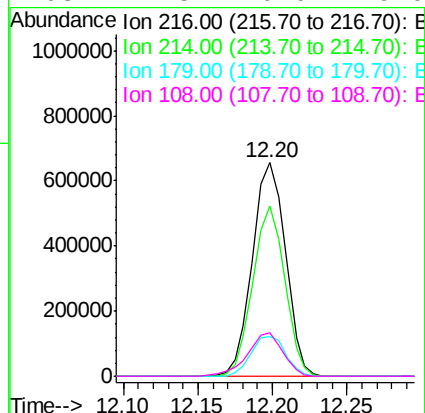
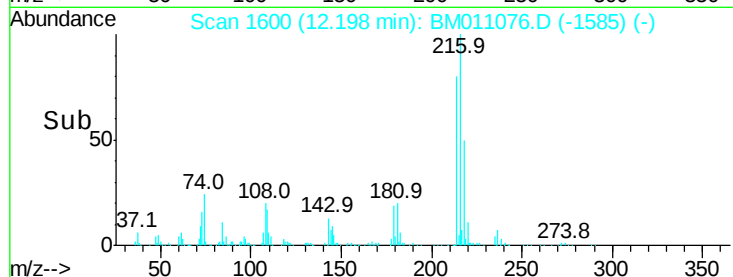
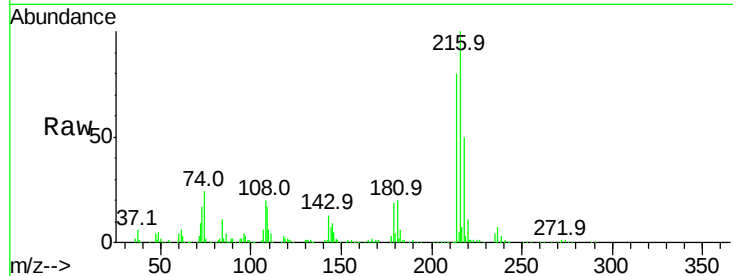
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 38.191 ng
 RT: 12.20 min Scan# 1600
 Delta R.T. -0.01 min
 Lab File: BM011076.D
 Acq: 01 Aug 2017 11:04

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
216	100		
214	77.0	0.0	0.0#
179	19.5	0.0	0.0#
108	21.5	0.0	0.0#

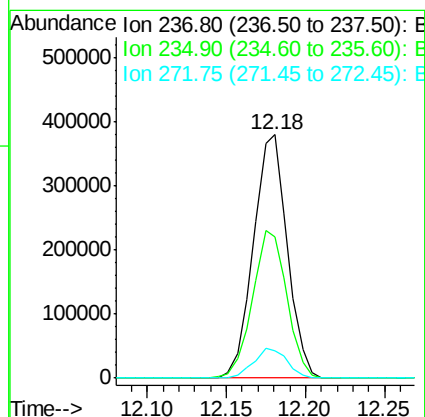
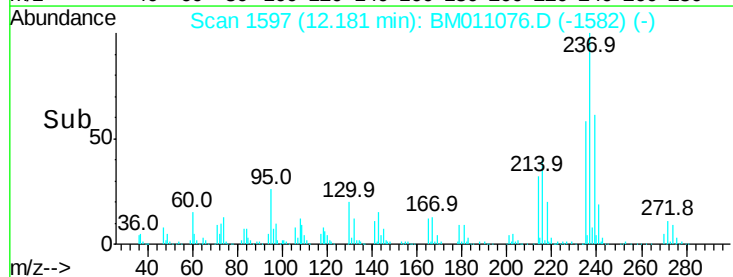
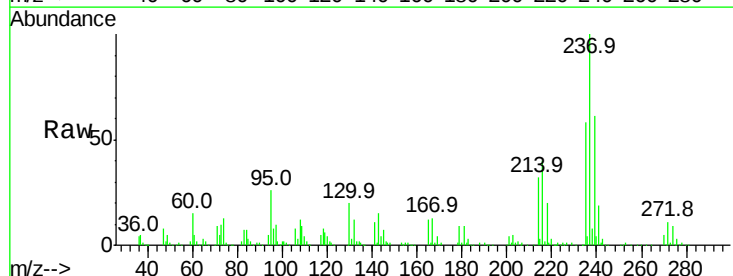
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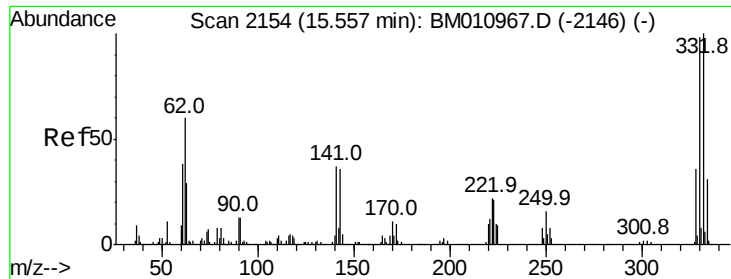
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#40
 Hexachlorocyclopentadiene
 Concen: 36.868 ng
 RT: 12.18 min Scan# 1597
 Delta R.T. -0.01 min
 Lab File: BM011076.D
 Acq: 01 Aug 2017 11:04

Tgt Ion	Ratio	Lower	Upper
237	100		
235	58.1	42.0	82.0
272	11.4	0.0	33.4





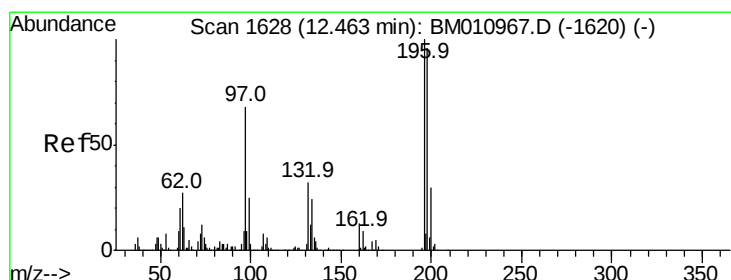
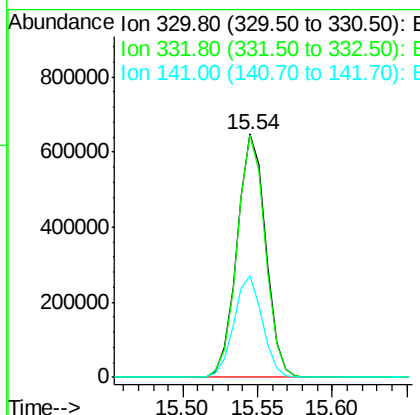
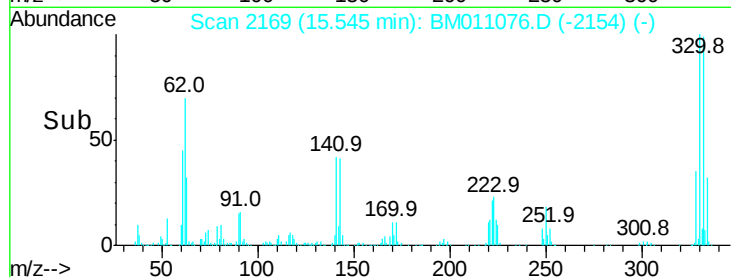
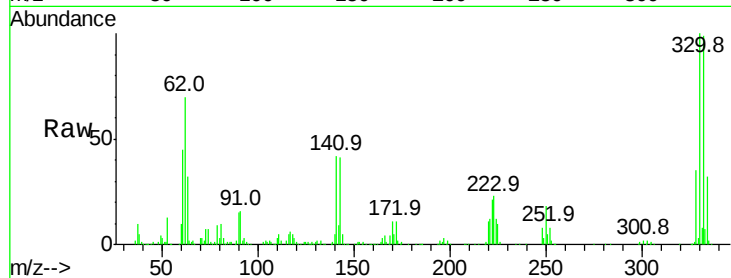
#41
 2,4,6-Tribromophenol
 Concen: 88.271 ng
 RT: 15.54 min Scan# 2169
 Delta R.T. -0.01 min
 Lab File: BM011076.D
 Acq: 01 Aug 2017 11:04

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
330	100			
332	98.1	0.0	0.0	0.0
141	41.7	0.0	0.0	0.0

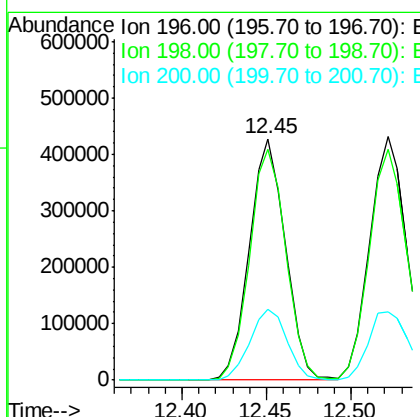
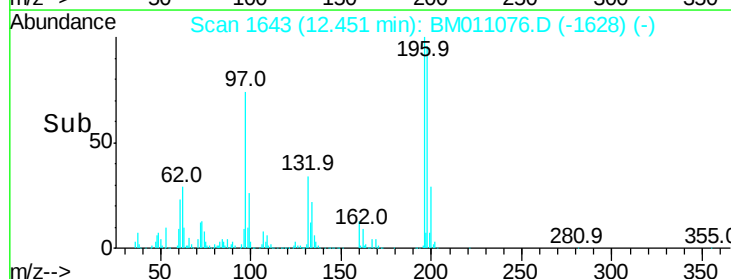
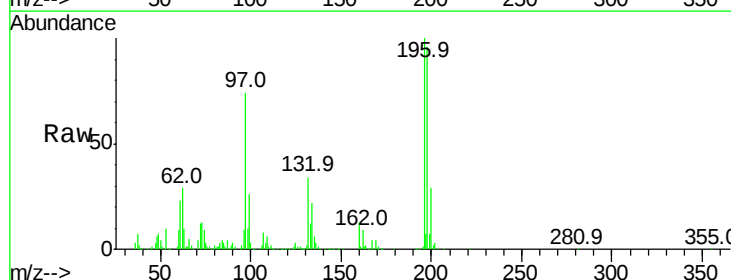
Manual Integrations
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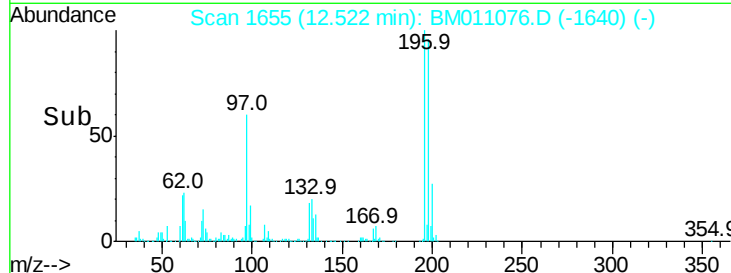
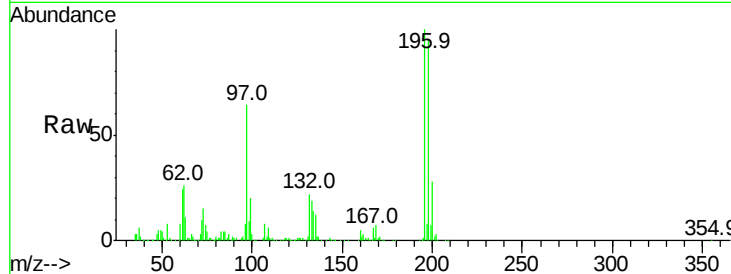
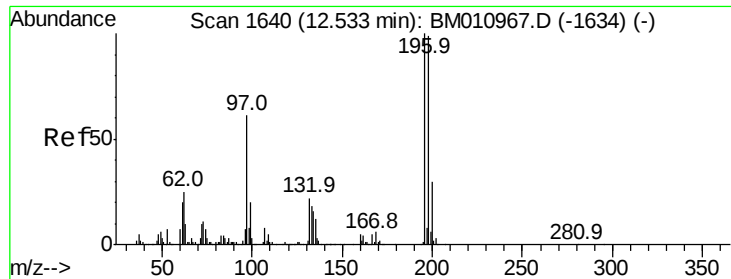
Sohil
 8/2/2017 7:17:11 PM



#42
 2,4,6-Trichlorophenol
 Concen: 39.938 ng
 RT: 12.45 min Scan# 1643
 Delta R.T. -0.01 min
 Lab File: BM011076.D
 Acq: 01 Aug 2017 11:04

Tgt Ion	Ratio	Resp	Lower	Upper
196	100			
198	95.7	76.3	114.5	
200	29.2	25.6	38.4	





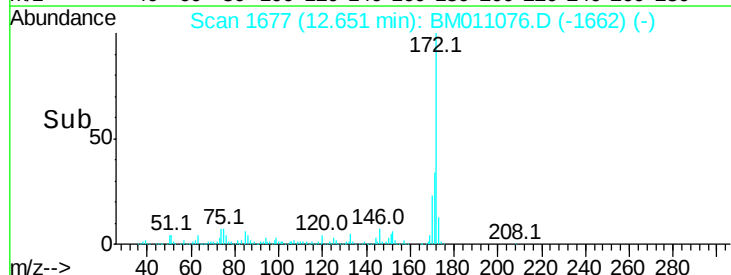
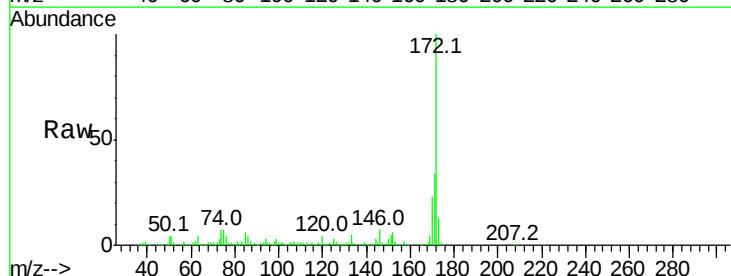
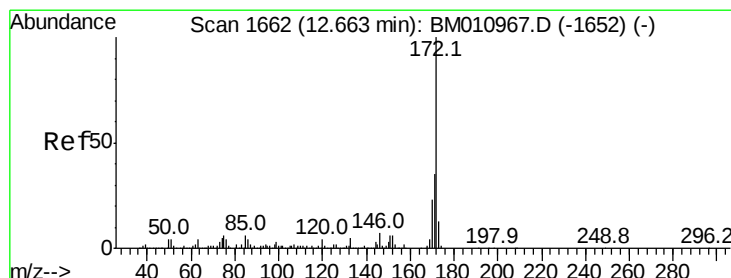
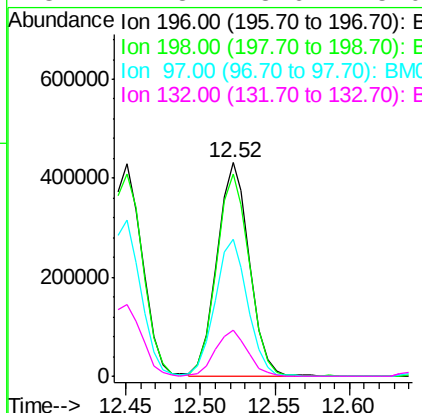
#43
2,4,5-Trichlorophenol
Concen: 39.823 ng
RT: 12.52 min Scan# 1655
Delta R.T. -0.01 min
Lab File: BM011076.D
Acq: 01 Aug 2017 11:04

Tot Ion	Ratio	Resp	Lower	Upper
196	100	652996		
198	94.9	79.4	119.0	
97	64.3	26.8	40.2	
132	21.8	18.6	28.0	

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

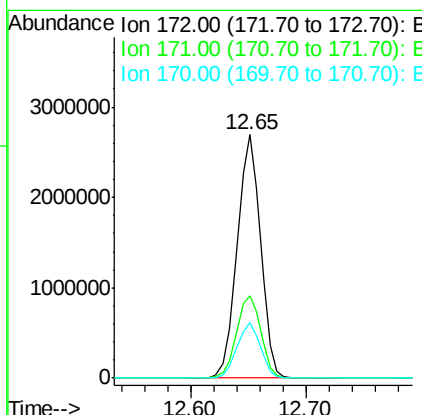
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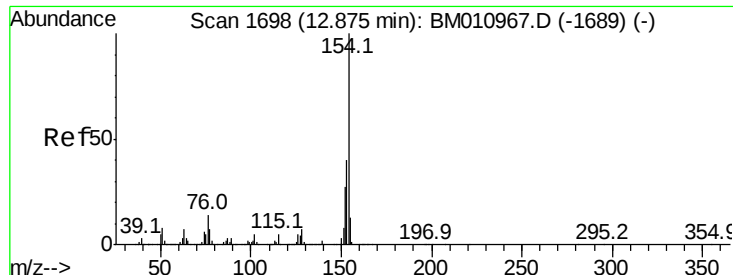
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#44
2-Fluorobiphenyl
Concen: 77.232 ng
RT: 12.65 min Scan# 1677
Delta R.T. -0.01 min
Lab File: BM011076.D
Acq: 01 Aug 2017 11:04

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	3770274		
171	33.9	28.5	42.7	
170	22.9	18.8	28.2	





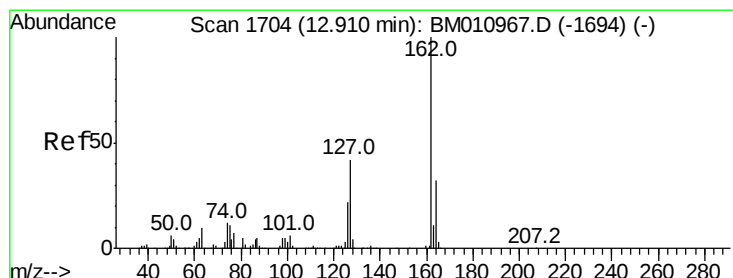
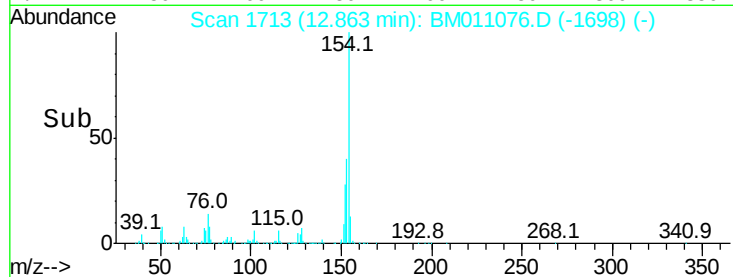
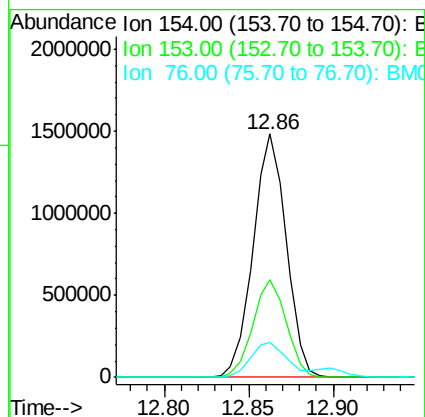
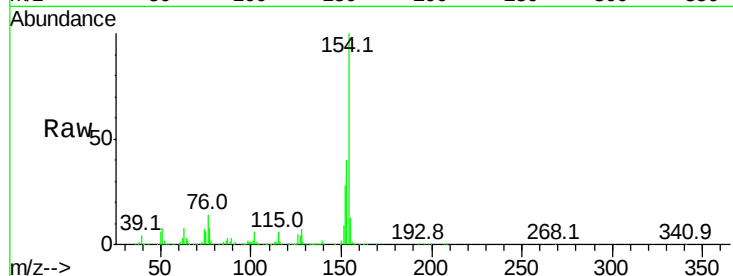
#45
 1,1'-Biphenyl
 Concen: 38.329 ng
 RT: 12.86 min Scan# 1713
 Delta R.T. -0.01 min
 Lab File: BM011076.D
 Acq: 01 Aug 2017 11:04

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tot Ion	154	Resp	2029093
Ion	Ratio	Lower	Upper
154	100		
153	39.9	20.7	60.7
76	14.2	0.0	30.9

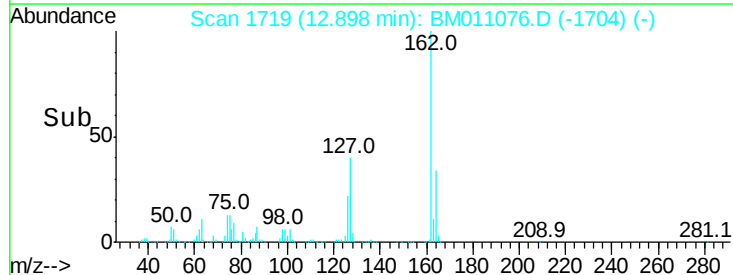
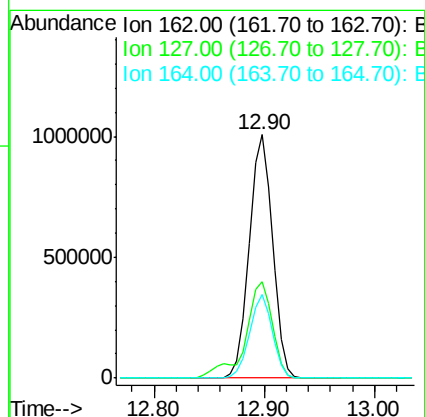
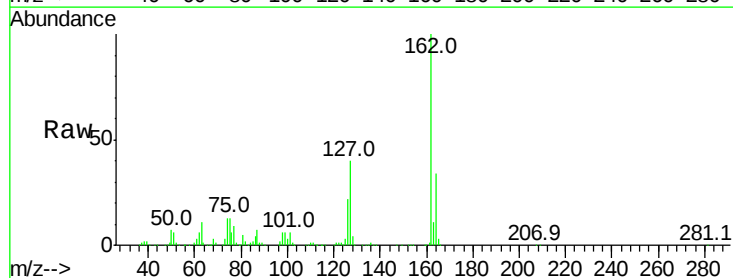
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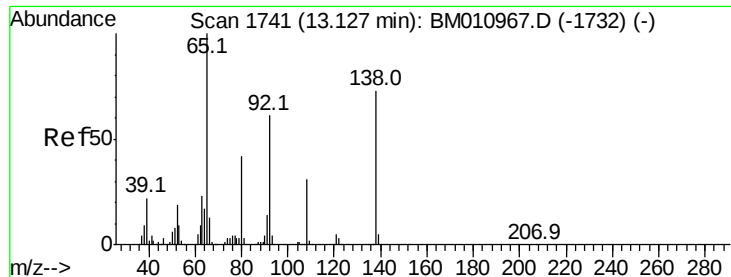
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#46
 2-Chloronaphthalene
 Concen: 38.480 ng
 RT: 12.90 min Scan# 1719
 Delta R.T. -0.01 min
 Lab File: BM011076.D
 Acq: 01 Aug 2017 11:04

Tgt Ion	162	Resp	1500918
Ion	Ratio	Lower	Upper
162	100		
127	39.8	26.9	40.3
164	34.1	26.8	40.2





#47

2-Nitroaniline

Concen: 45.997 ng

RT: 13.12 min Scan# 1757

Delta R.T. -0.01 min

Lab File: BM011076.D

Acq: 01 Aug 2017 11:04

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

Tot Ion: 65 Resp: 634705

Ion Ratio Lower Upper

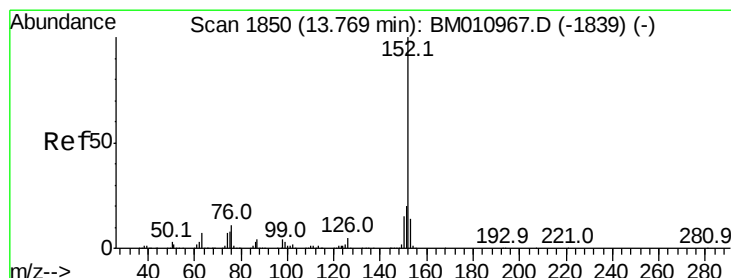
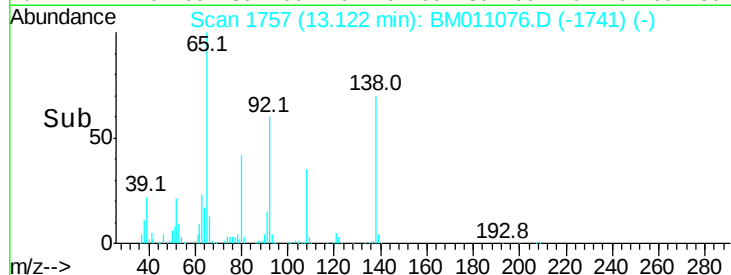
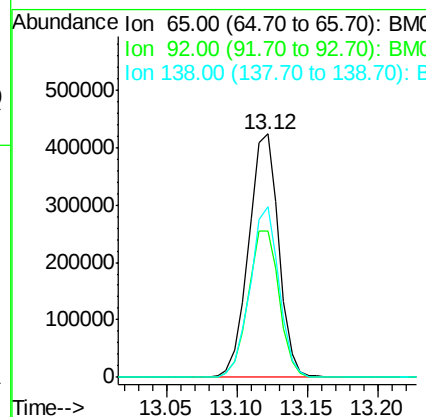
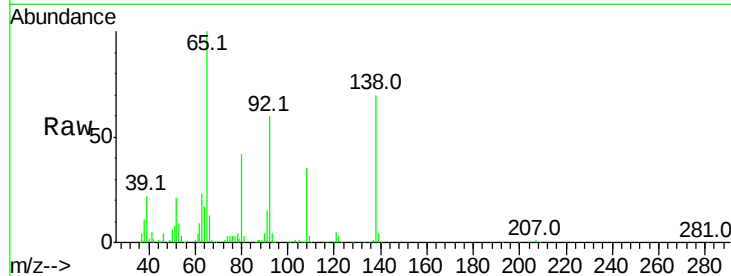
65 100

92 60.2 59.1 88.7

138 69.8 93.9 140.9#

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#48

Acenaphthylene

Concen: 40.366 ng

RT: 13.76 min Scan# 1865

Delta R.T. -0.01 min

Lab File: BM011076.D

Acq: 01 Aug 2017 11:04

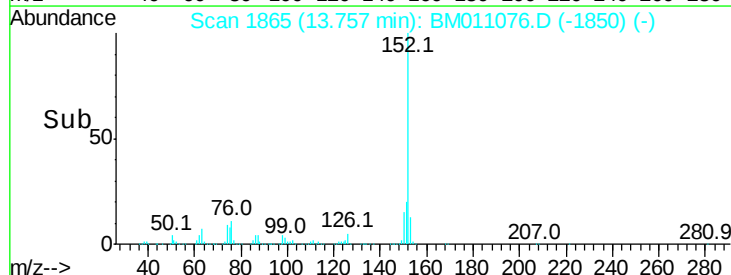
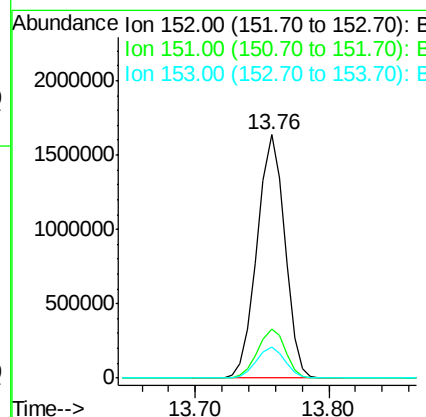
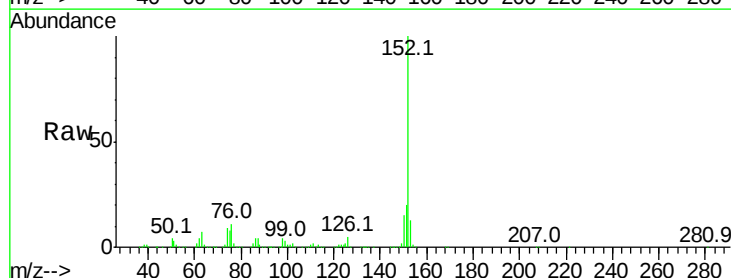
Tgt Ion: 152 Resp: 2349714

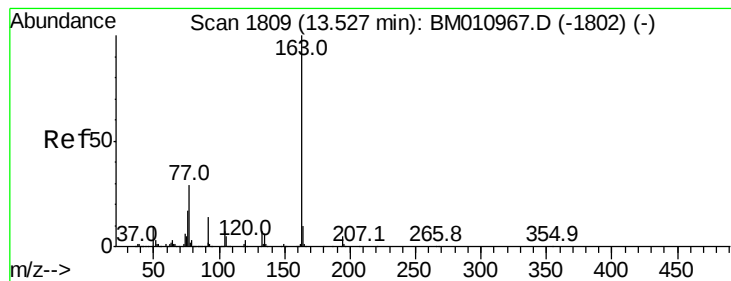
Ion Ratio Lower Upper

152 100

151 20.0 15.9 23.9

153 12.9 10.6 16.0





#49

Dimethylphthalate

Concen: 40.505 ng

RT: 13.52 min Scan# 1824

Delta R.T. -0.01 min

Lab File: BM011076.D

Acq: 01 Aug 2017 11:04

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

Tot Ion:163 Resp: 2121424

Ion Ratio Lower Upper

163 100

194 4.3 2.7 4.1#

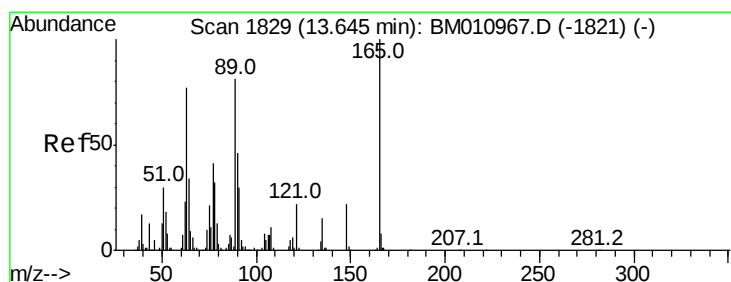
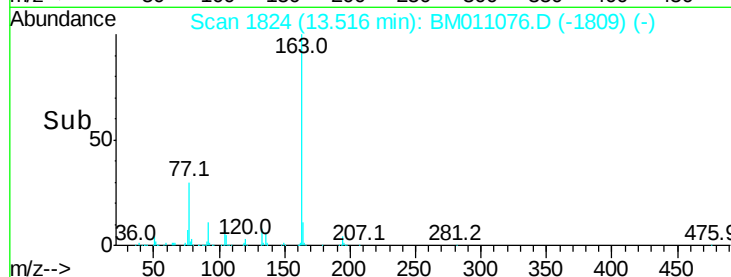
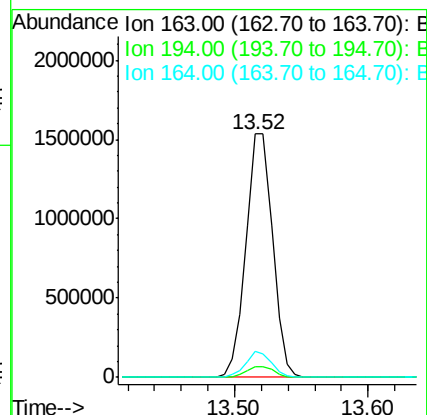
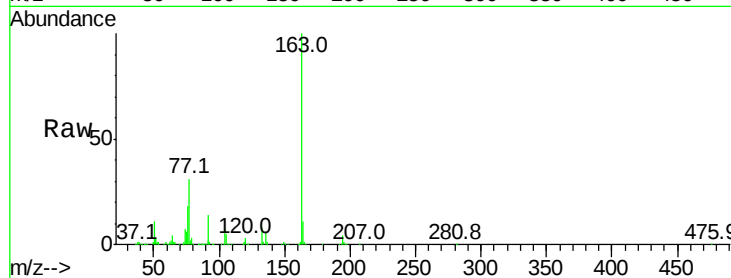
164 10.6 8.2 12.2

Manual Integrations

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#50

2,6-Dinitrotoluene

Concen: 42.844 ng

RT: 13.63 min Scan# 1844

Delta R.T. -0.01 min

Lab File: BM011076.D

Acq: 01 Aug 2017 11:04

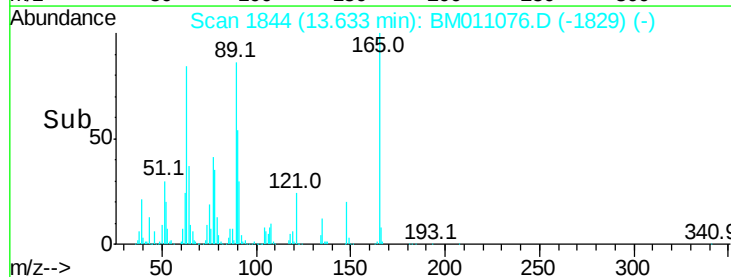
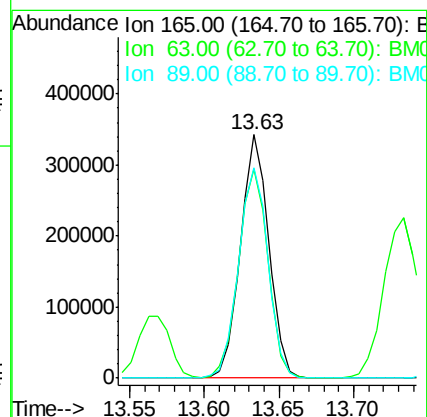
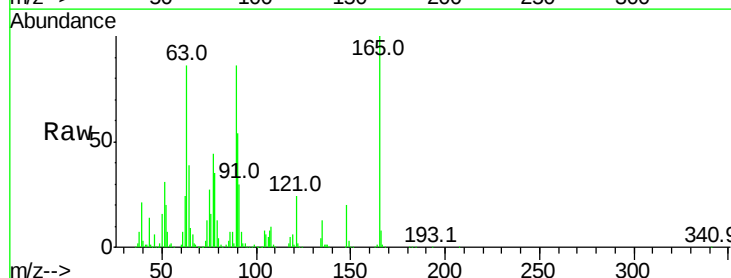
Tgt Ion:165 Resp: 453767

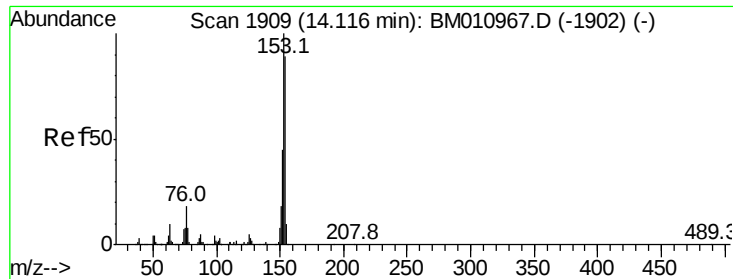
Ion Ratio Lower Upper

165 100

63 85.8 44.1 66.1#

89 86.4 44.3 66.5#





#51

Acenaphthene

Concen: 40.454 ng

RT: 14.10 min Scan# 1924

Delta R.T. -0.01 min

Lab File: BM011076.D

Acq: 01 Aug 2017 11:04

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

Tot Ion:154 Resp: 1458081

Ion Ratio Lower Upper

154 100

153 114.4 90.0 135.0

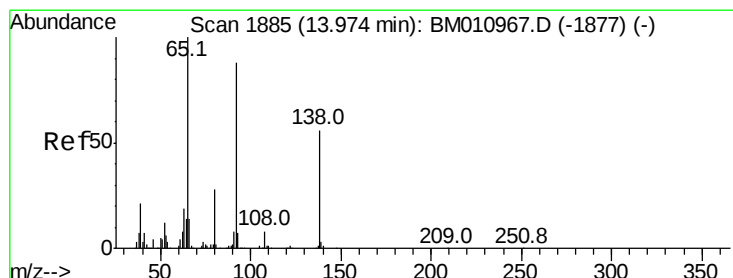
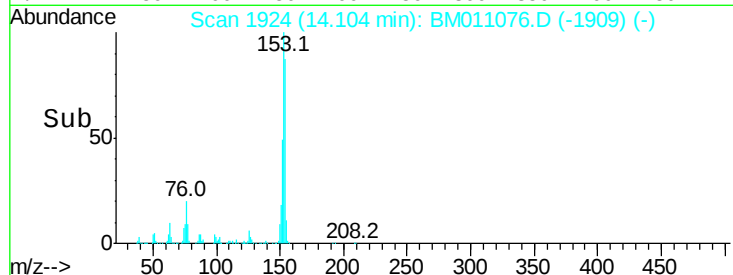
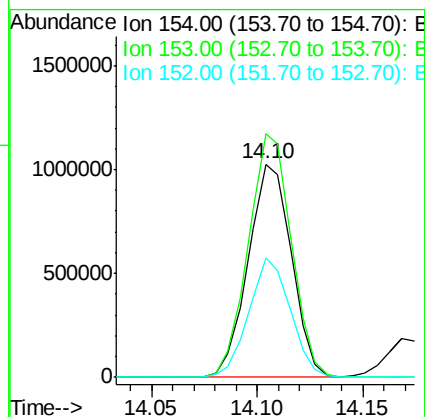
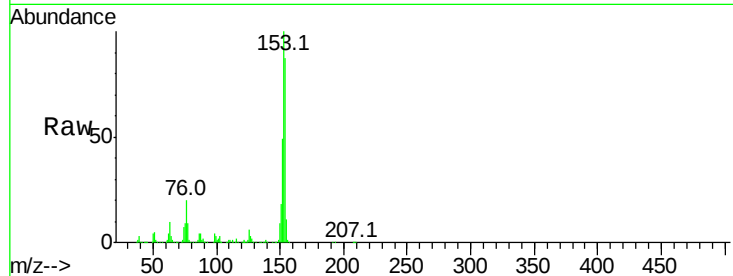
152 55.9 42.6 63.8

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#52

3-Nitroaniline

Concen: 42.980 ng

RT: 13.96 min Scan# 1900

Delta R.T. -0.01 min

Lab File: BM011076.D

Acq: 01 Aug 2017 11:04

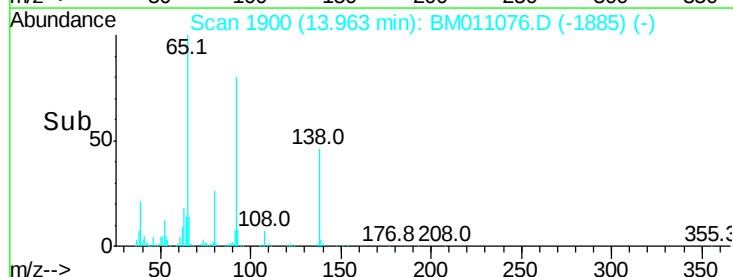
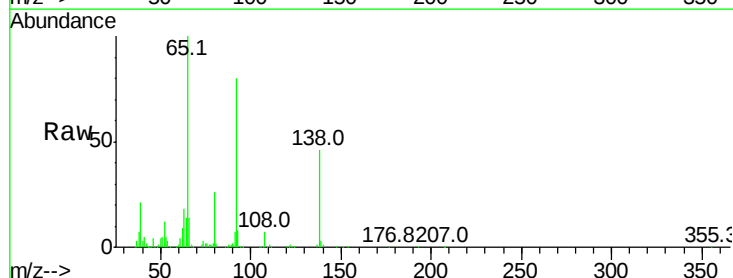
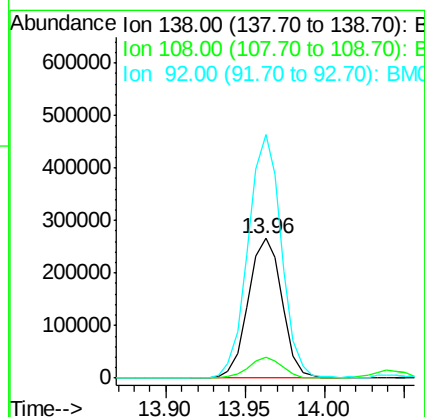
Tgt Ion:138 Resp: 395010

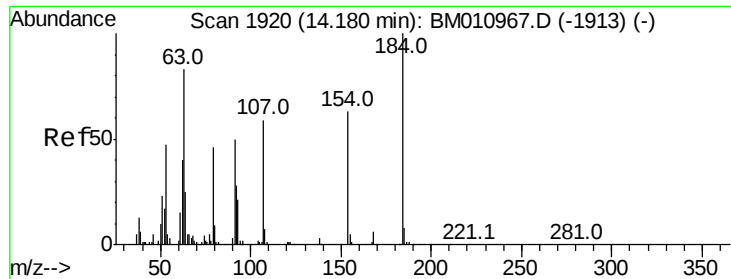
Ion Ratio Lower Upper

138 100

108 15.1 7.3 10.9#

92 174.6 76.6 114.8#





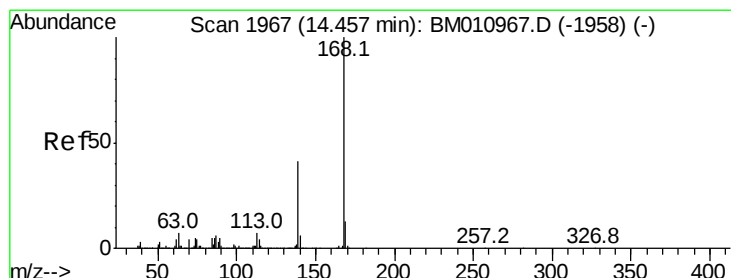
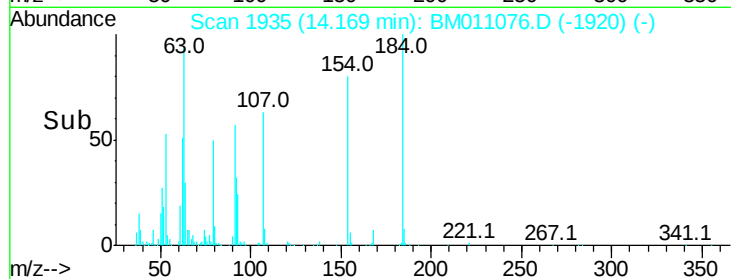
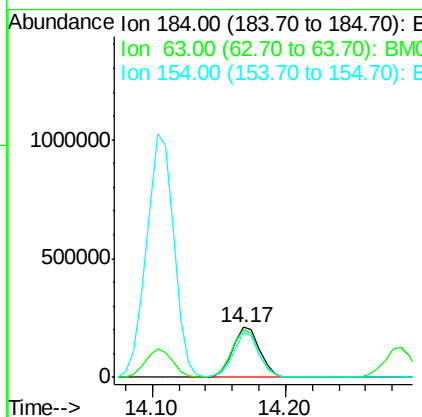
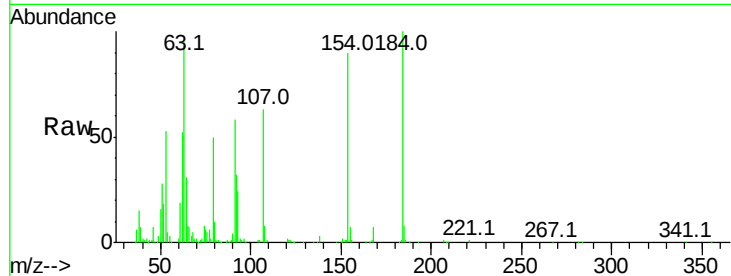
#53
2,4-Dinitrophenol
Concen: 40.180 ng
RT: 14.17 min Scan# 1935
Delta R.T. -0.01 min
Lab File: BM011076.D
Acq: 01 Aug 2017 11:04

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
184	100		
63	95.2	69.2	103.8
154	90.2	53.3	79.9#

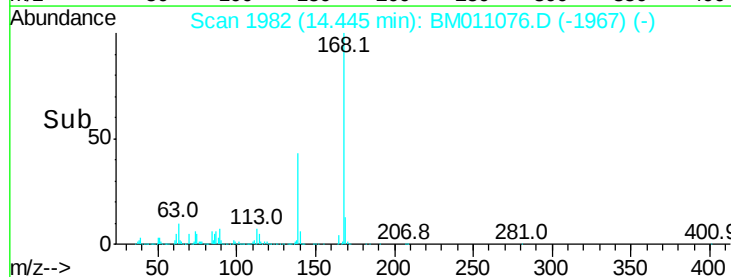
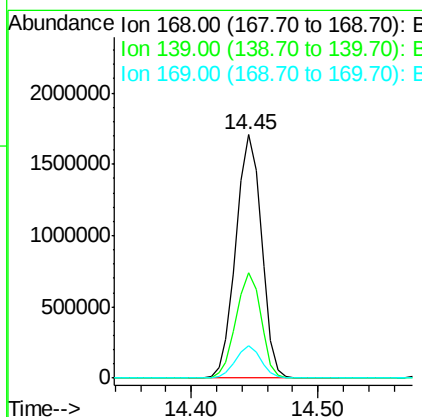
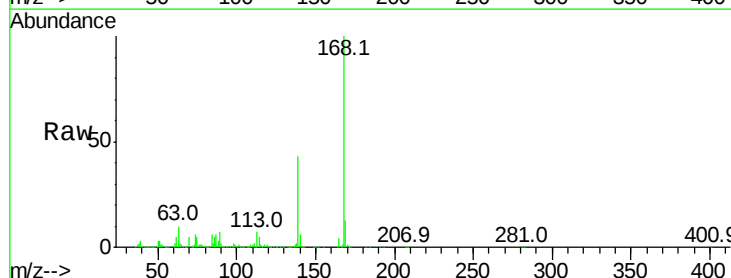
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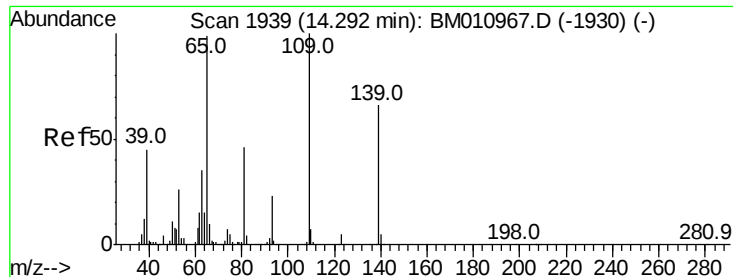
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#54
Dibenzofuran
Concen: 40.840 ng
RT: 14.45 min Scan# 1982
Delta R.T. -0.01 min
Lab File: BM011076.D
Acq: 01 Aug 2017 11:04

Tgt Ion	Ratio	Lower	Upper
168	100		
139	43.3	27.3	40.9#
169	13.2	10.6	16.0





#55

4-Nitrophenol

Concen: 43.799 ng

RT: 14.29 min Scan# 1955

Delta R.T. -0.01 min

Lab File: BM011076.D

Acq: 01 Aug 2017 11:04

Instrument :

BNA_M

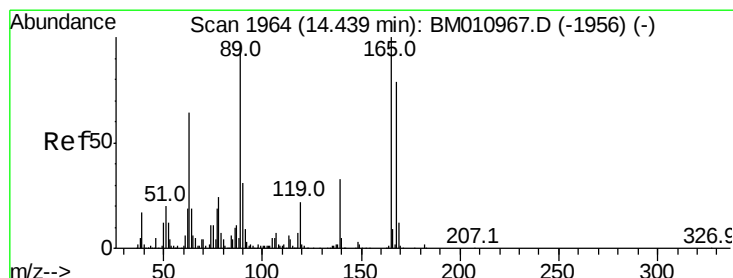
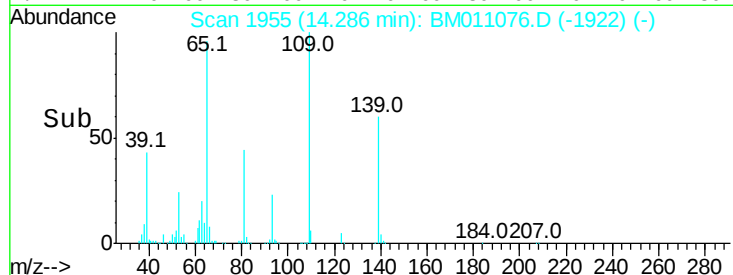
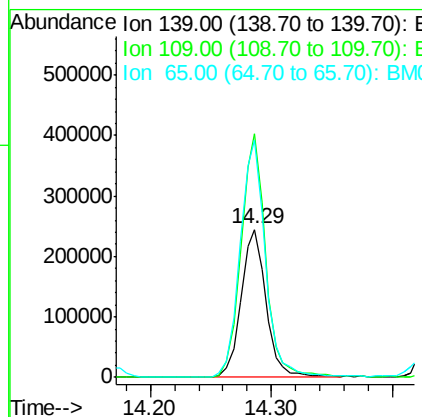
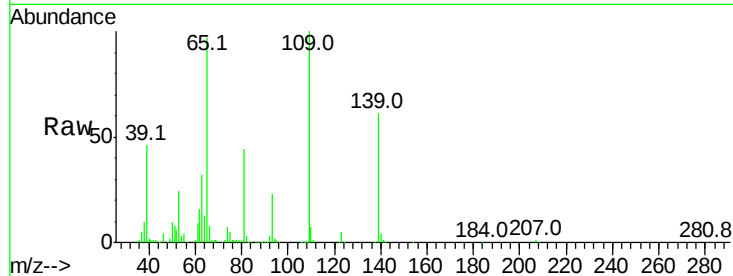
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Lower	Upper
139	100		
109	164.7	130.0	170.0
65	160.5	130.0	170.0

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#56

2,4-Dinitrotoluene

Concen: 43.850 ng

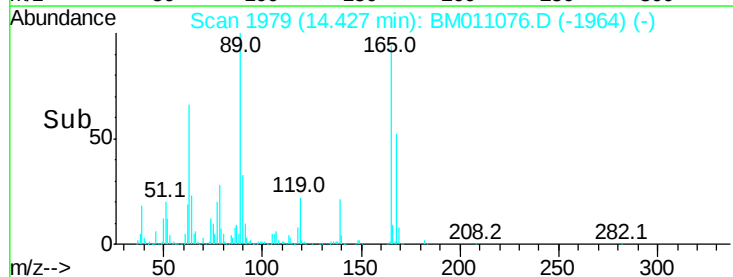
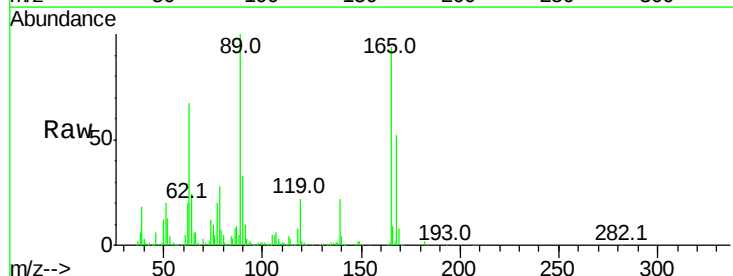
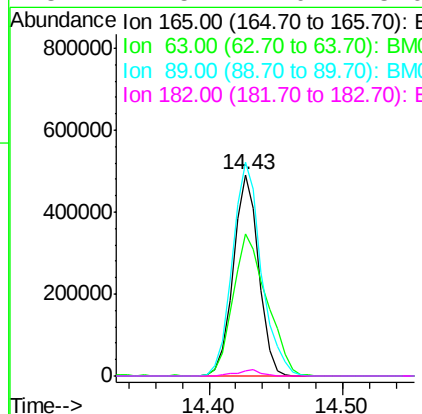
RT: 14.43 min Scan# 1979

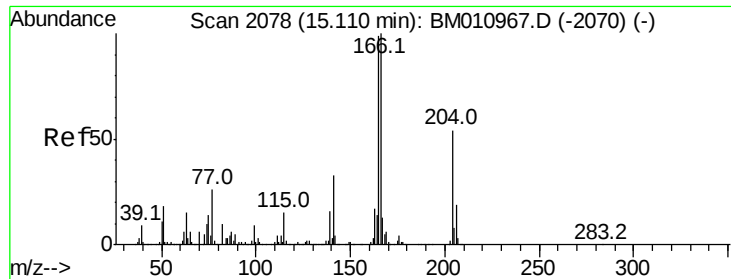
Delta R.T. -0.01 min

Lab File: BM011076.D

Acq: 01 Aug 2017 11:04

Tgt Ion	Ratio	Lower	Upper
165	100		
63	70.7	52.4	78.6
89	106.0	72.4	108.6
182	2.5	2.0	3.0





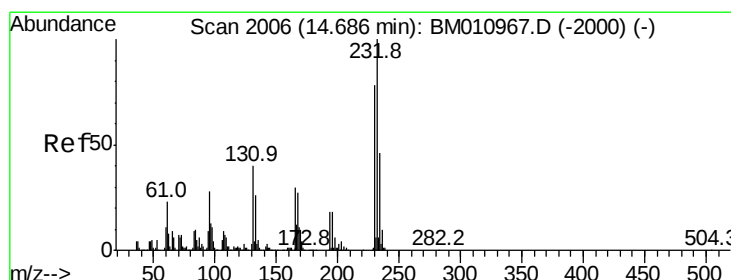
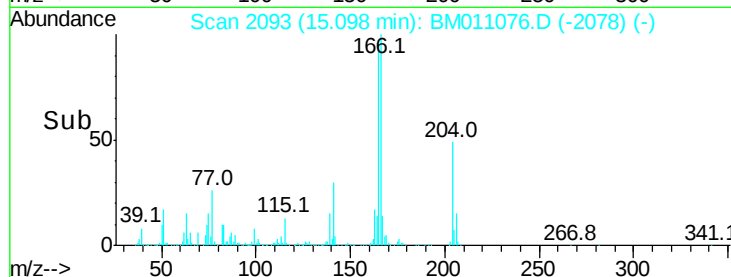
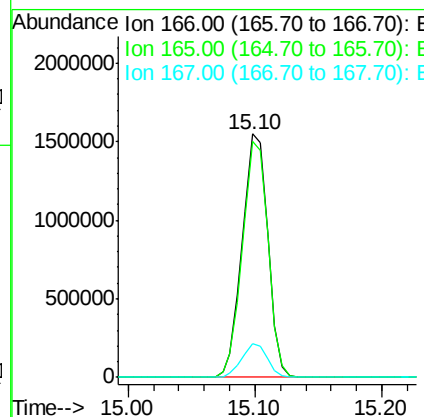
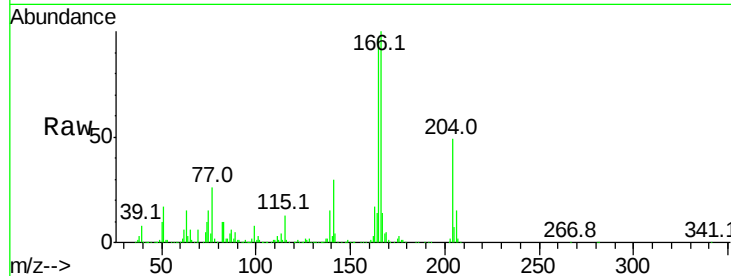
#57
Fluorene
 Concen: 42.643 ng
 RT: 15.10 min Scan# 2093
 Delta R.T. -0.01 min
 Lab File: BM011076.D
 Acq: 01 Aug 2017 11:04

Instrument :
 BNA_M
 ClientSampleId :
 SSTCCCC040

Tot Ion	Ratio	Lower	Upper
166	100		
165	96.9	79.0	118.4
167	13.9	10.3	15.5

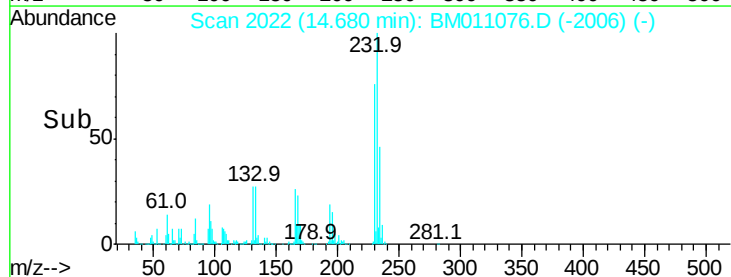
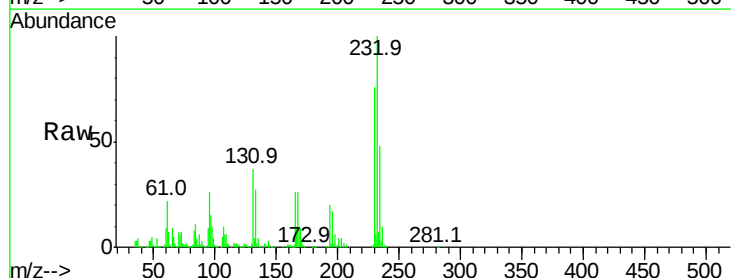
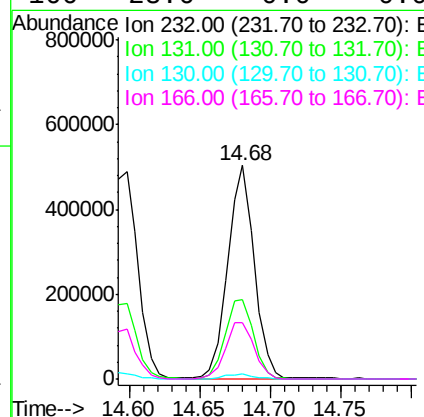
Manual Integrations
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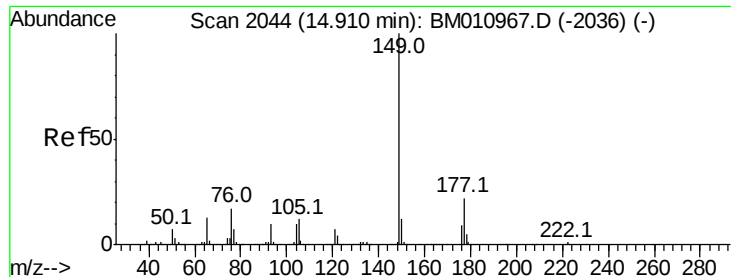
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#58
2,3,4,6-Tetrachlorophenol
 Concen: 42.353 ng
 RT: 14.68 min Scan# 2022
 Delta R.T. -0.01 min
 Lab File: BM011076.D
 Acq: 01 Aug 2017 11:04

Tgt Ion	Ratio	Lower	Upper
232	100		
131	40.3	0.0	0.0#
130	2.6	0.0	0.0#
166	28.6	0.0	0.0#





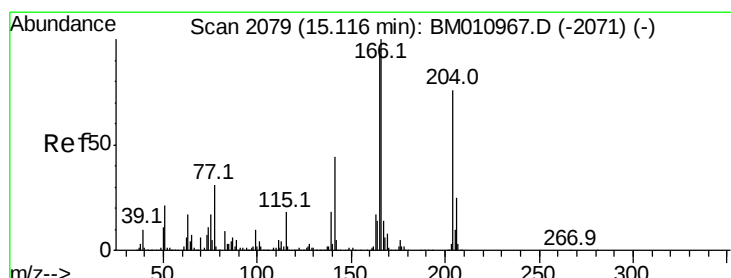
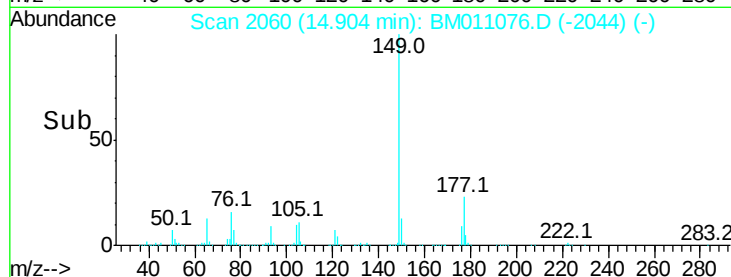
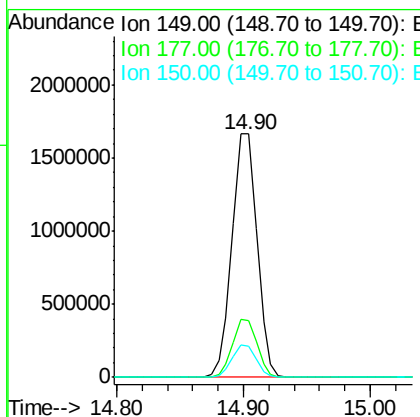
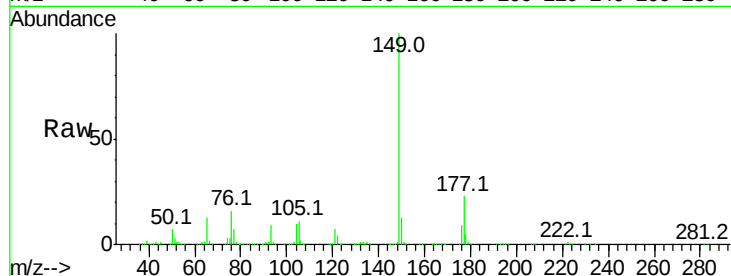
#59
Diethylphthalate
Concen: 42.439 ng
RT: 14.90 min Scan# 2060
Delta R.T. -0.01 min
Lab File: BM011076.D
Acq: 01 Aug 2017 11:04

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
149	100		
177	23.4	18.3	27.5
150	12.8	9.8	14.8

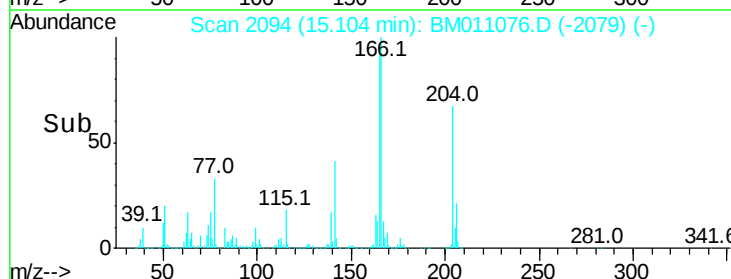
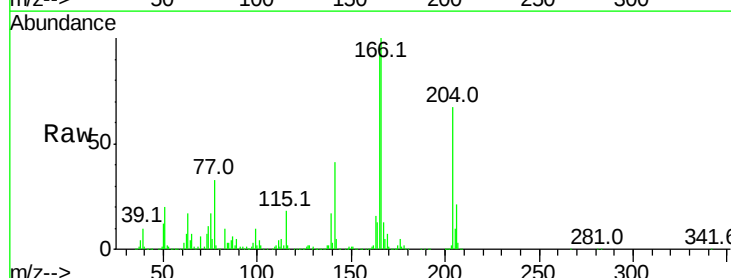
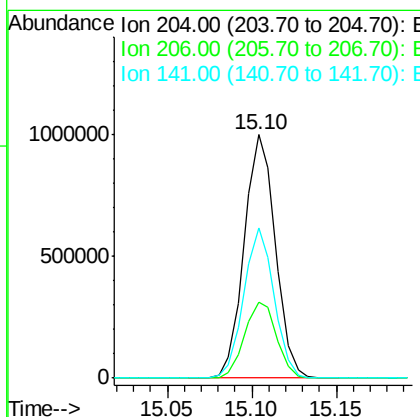
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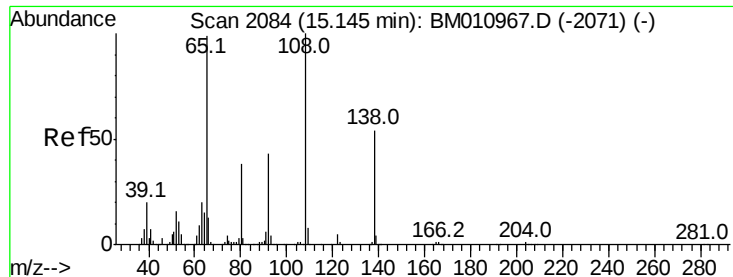
Sohil
8/2/2017 7:17:11 PM



#60
4-Chlorophenyl-phenylether
Concen: 41.845 ng
RT: 15.10 min Scan# 2094
Delta R.T. -0.01 min
Lab File: BM011076.D
Acq: 01 Aug 2017 11:04

Tgt Ion	Ratio	Lower	Upper
204	100		
206	31.4	26.6	39.8
141	61.4	45.2	67.8





#61

4-Nitroaniline

Concen: 45.567 ng

RT: 15.14 min Scan# 2100

Delta R.T. -0.01 min

Lab File: BM011076.D

Acq: 01 Aug 2017 11:04

Instrument :

BNA_M

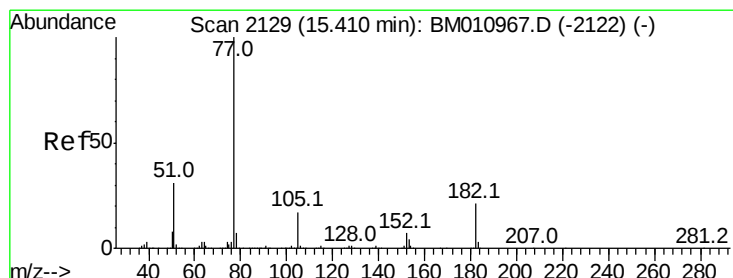
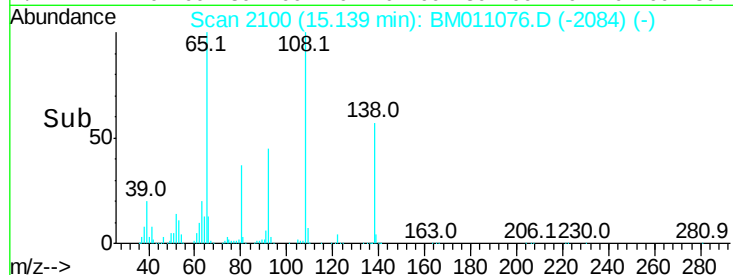
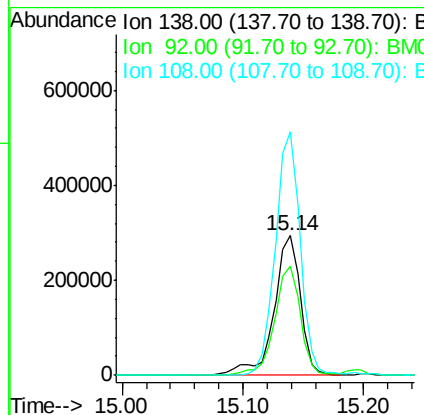
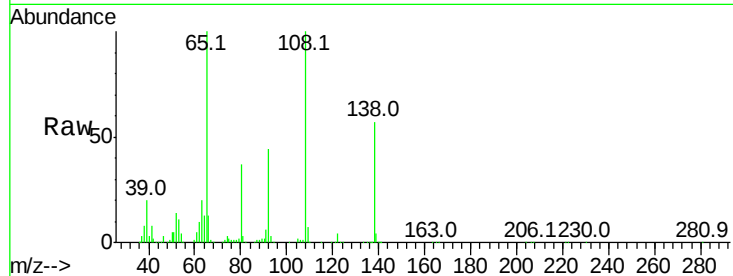
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Lower	Upper
138	100		
92	77.9	16.7	56.7#
108	174.4	37.6	77.6#

Manual Integrations
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#62

Azobenzene

Concen: 45.266 ng

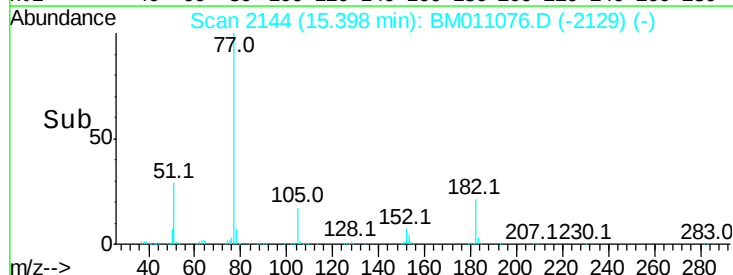
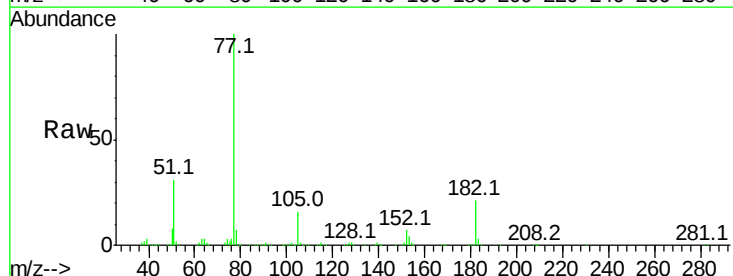
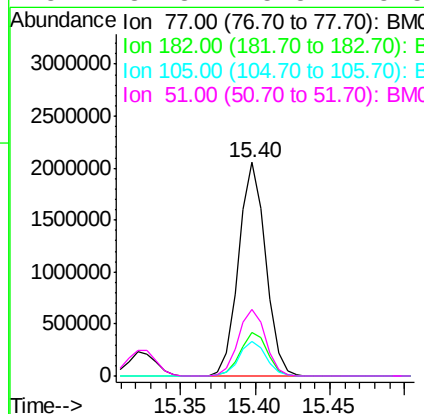
RT: 15.40 min Scan# 2144

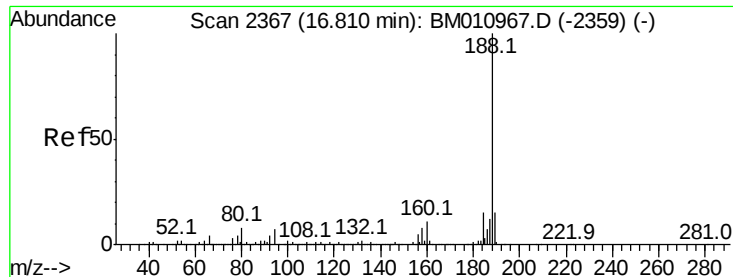
Delta R.T. -0.01 min

Lab File: BM011076.D

Acq: 01 Aug 2017 11:04

Tgt Ion	Ratio	Lower	Upper
77	100		
182	20.6	6.5	46.5
105	16.0	3.8	43.8
51	31.3	5.5	45.5





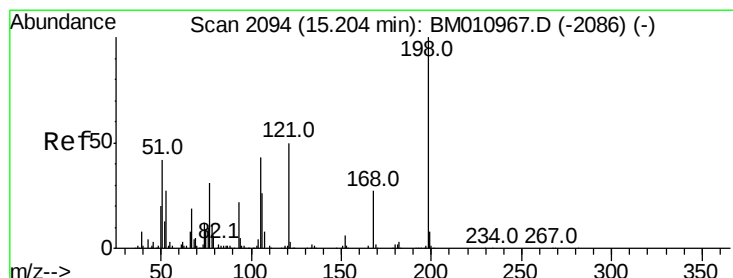
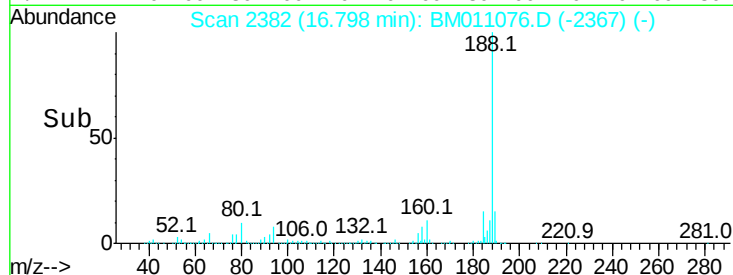
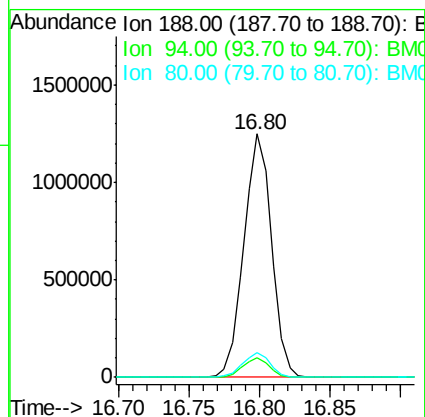
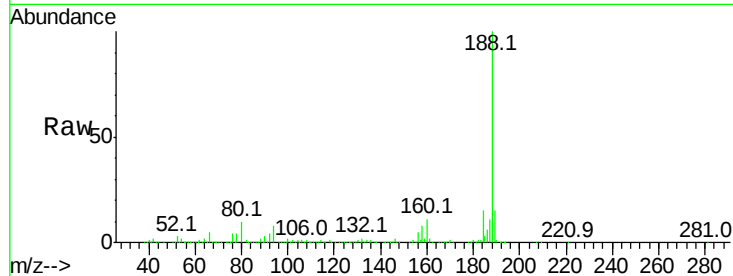
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.80 min Scan# 2382
Delta R.T. -0.01 min
Lab File: BM011076.D
Acq: 01 Aug 2017 11:04

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
188	100		
94	8.0	8.7	13.1#
80	9.9	9.3	13.9

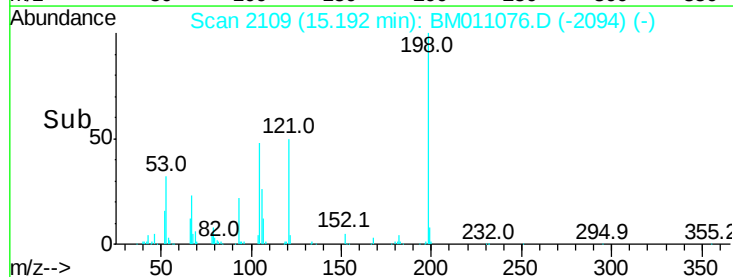
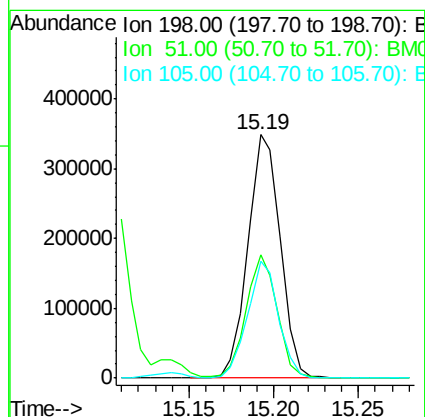
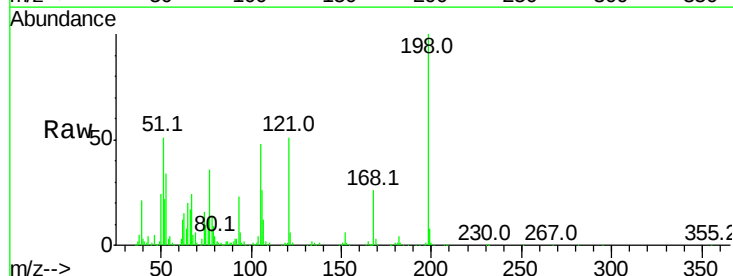
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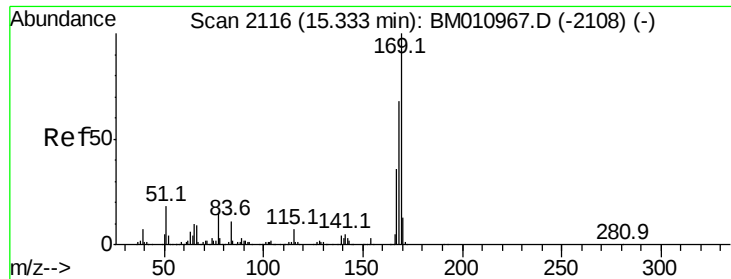
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#64
4,6-Dinitro-2-methylphenol
Concen: 40.280 ng
RT: 15.19 min Scan# 2109
Delta R.T. -0.01 min
Lab File: BM011076.D
Acq: 01 Aug 2017 11:04

Tgt Ion	Ratio	Lower	Upper
198	100		
51	50.5	28.8	68.8
105	47.9	30.5	70.5





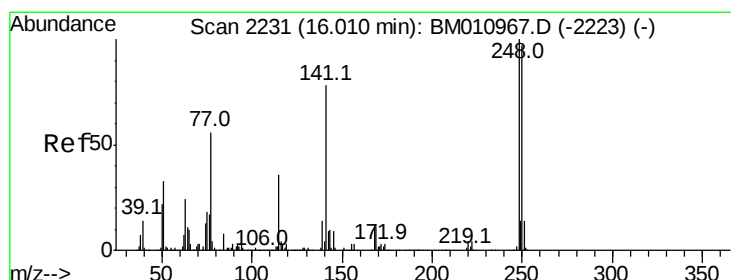
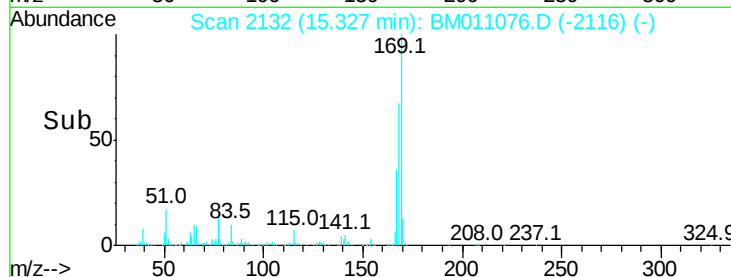
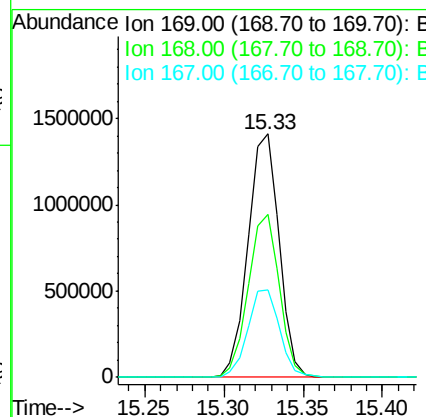
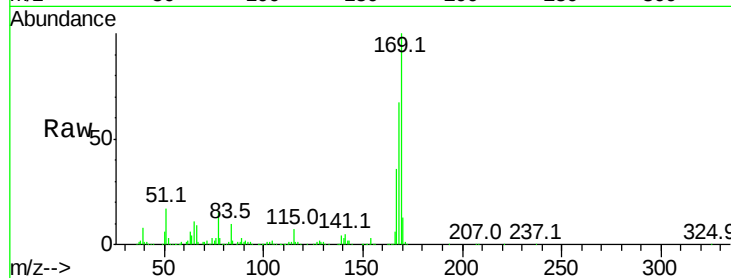
#65
 n-Nitrosodiphenylamine
 Concen: 39.246 ng
 RT: 15.33 min Scan# 2132
 Delta R.T. -0.01 min
 Lab File: BM011076.D
 Acq: 01 Aug 2017 11:04

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
169	100		
168	67.1	53.9	80.9
167	36.1	28.9	43.3

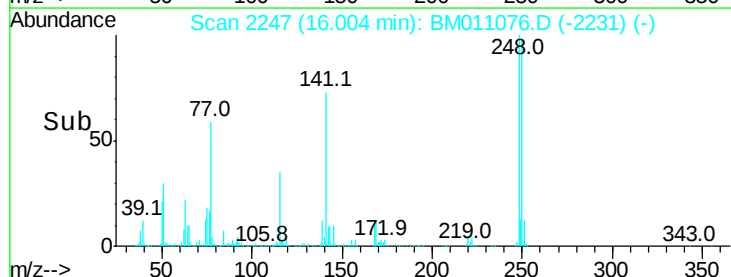
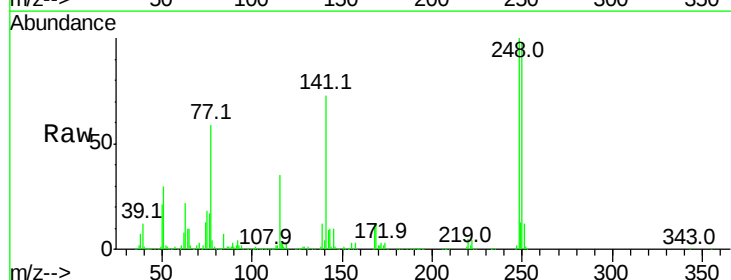
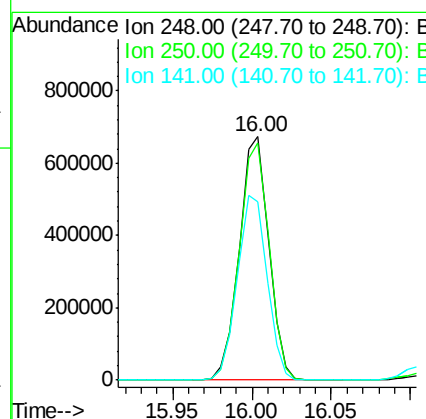
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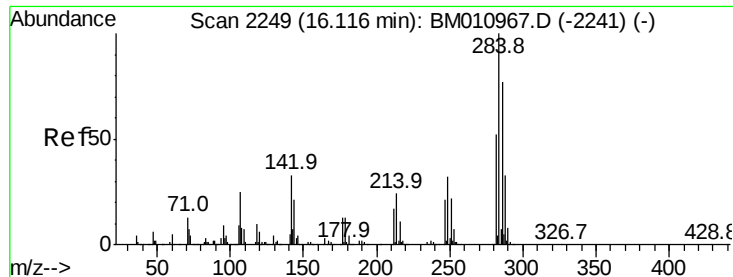
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#66
 4-Bromophenyl-phenylether
 Concen: 39.475 ng
 RT: 16.00 min Scan# 2247
 Delta R.T. -0.01 min
 Lab File: BM011076.D
 Acq: 01 Aug 2017 11:04

Tgt Ion	Ratio	Lower	Upper
248	100		
250	97.6	77.4	116.0
141	73.3	45.2	67.8





#67

Hexachlorobenzene

Concen: 39.468 ng

RT: 16.10 min Scan# 2264

Delta R.T. -0.01 min

Lab File: BM011076.D

Acq: 01 Aug 2017 11:04

Instrument :

BNA_M

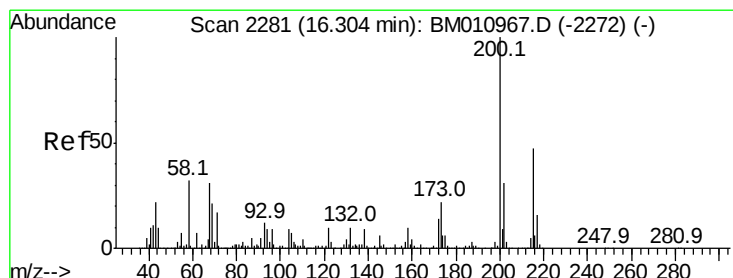
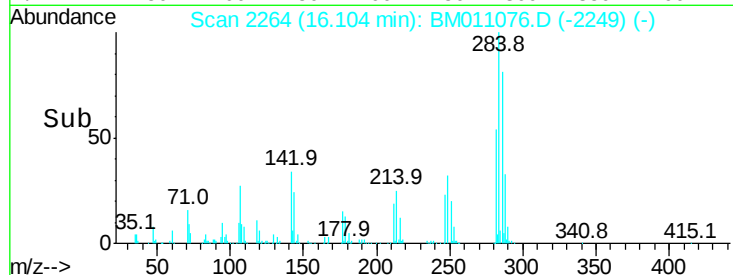
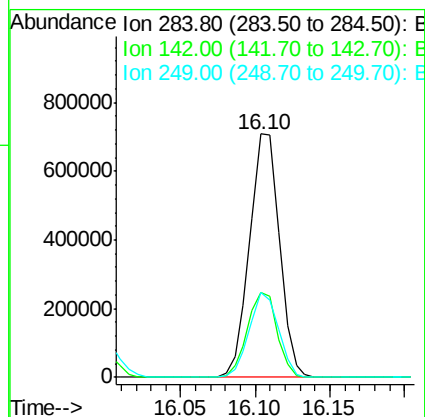
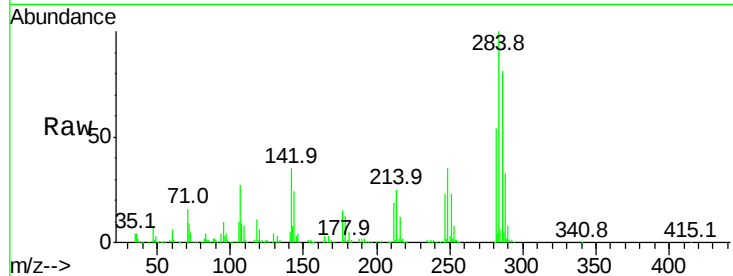
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
284	100	981130		
142	34.8	20.4	30.6	
249	35.1	23.8	35.6	

Manual Integrations
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#68

Atrazine

Concen: 40.524 ng

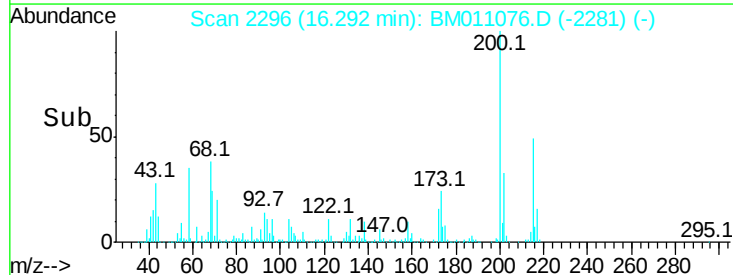
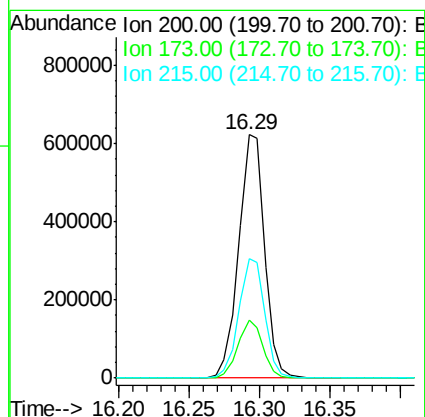
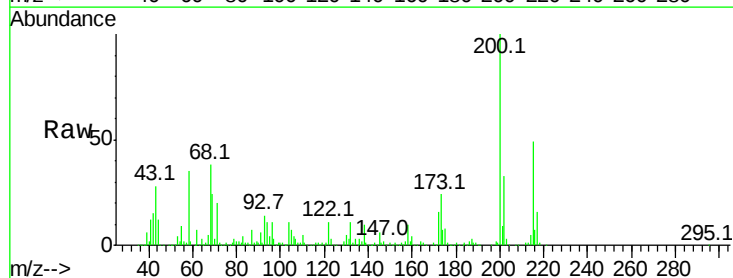
RT: 16.29 min Scan# 2296

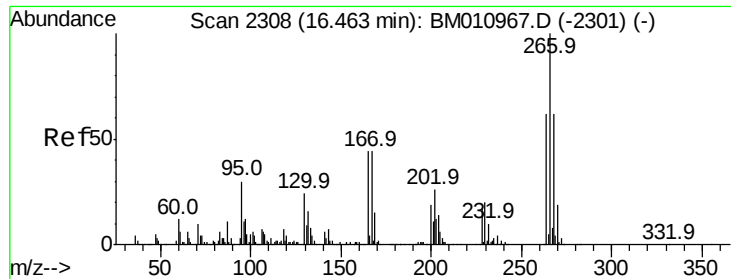
Delta R.T. -0.01 min

Lab File: BM011076.D

Acq: 01 Aug 2017 11:04

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	795302		
173	23.6	4.8	44.8	
215	49.1	26.9	66.9	





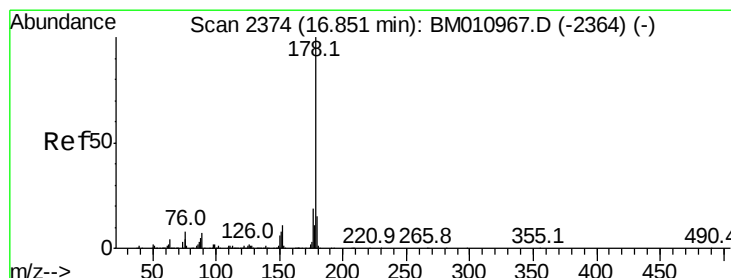
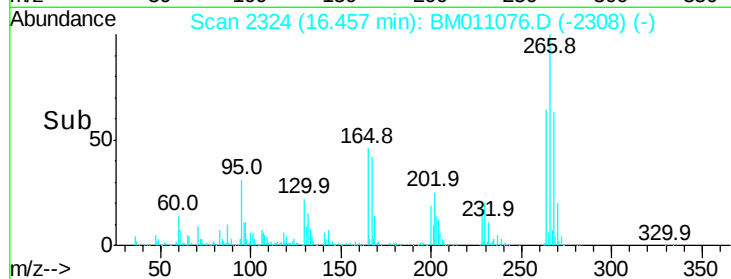
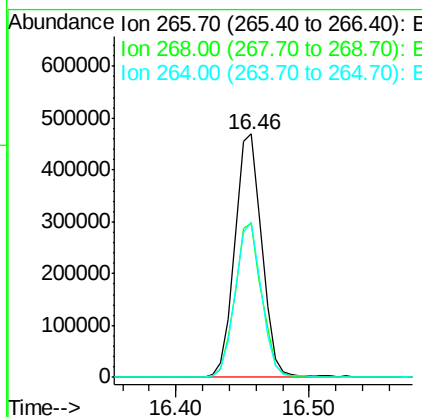
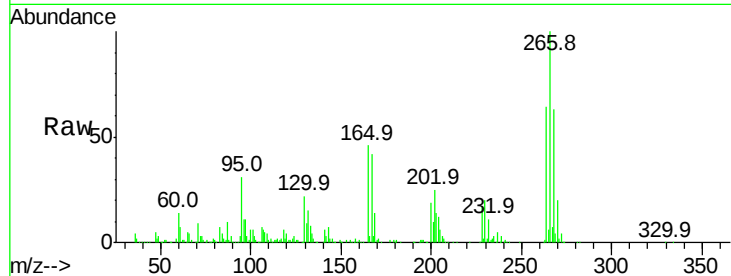
#69
 Pentachlorophenol
 Concen: 42.012 ng
 RT: 16.46 min Scan# 2324
 Delta R.T. -0.01 min
 Lab File: BM011076.D
 Acq: 01 Aug 2017 11:04

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
266	100	663031		
268	63.1	52.0	78.0	
264	63.8	49.0	73.4	

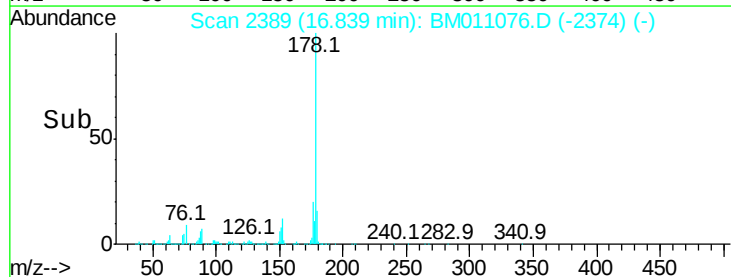
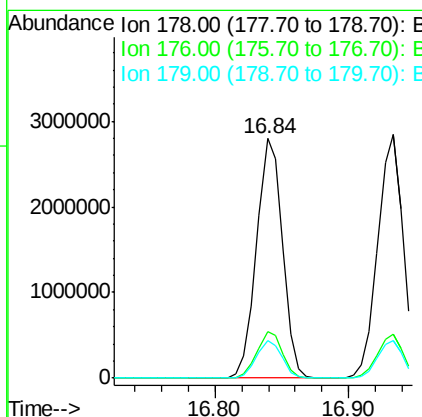
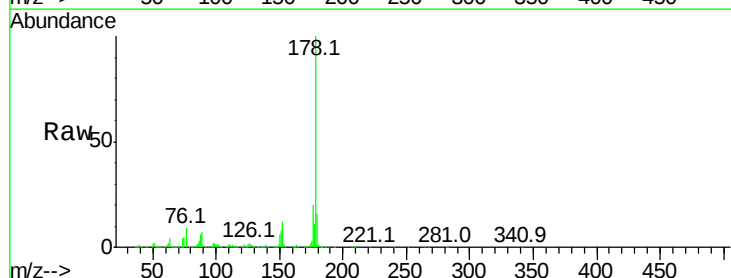
Manual Integrations
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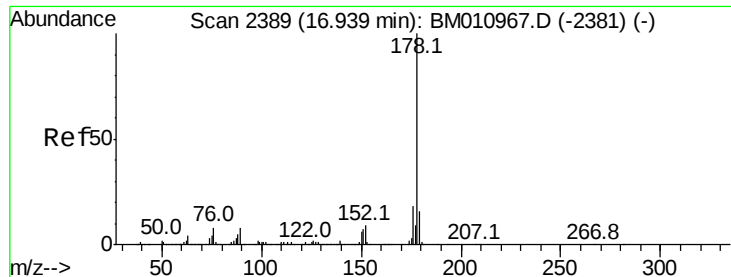
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#70
 Phenanthrene
 Concen: 41.530 ng
 RT: 16.84 min Scan# 2389
 Delta R.T. -0.01 min
 Lab File: BM011076.D
 Acq: 01 Aug 2017 11:04

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	3721246		
176	19.5	15.2	22.8	
179	15.8	12.1	18.1	





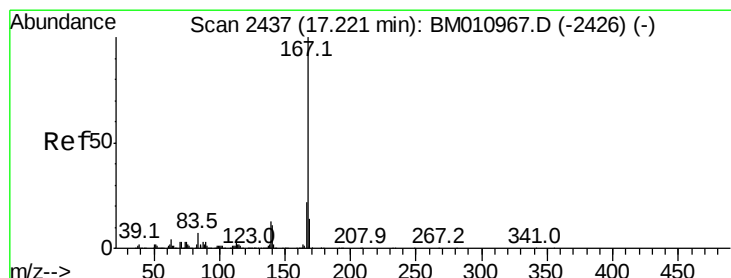
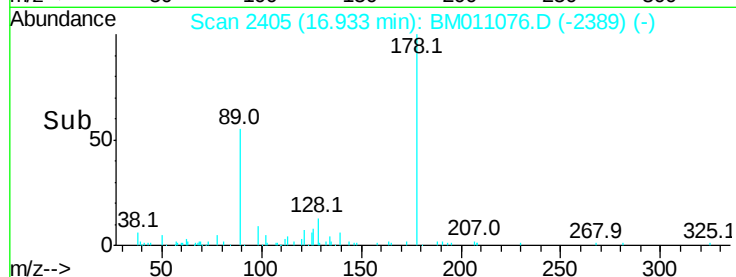
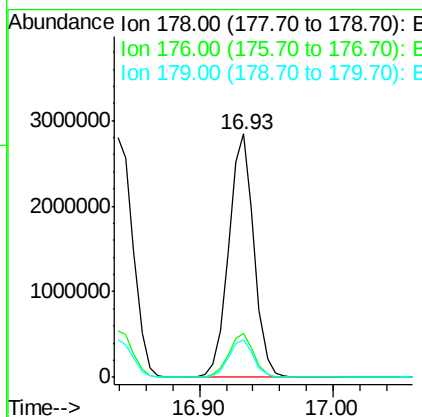
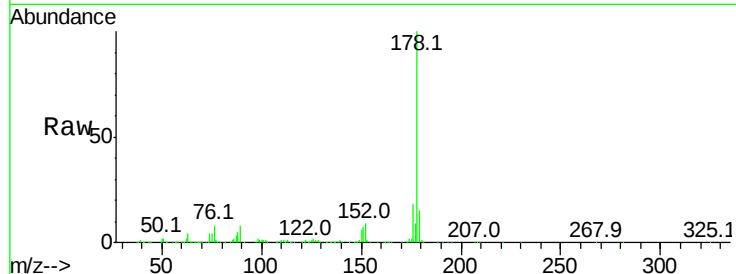
#71
 Anthracene
 Concen: 41.757 ng
 RT: 16.93 min Scan# 2405
 Delta R.T. -0.01 min
 Lab File: BM011076.D
 Acq: 01 Aug 2017 11:04

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
178	100		
176	18.2	14.6	22.0
179	15.4	12.6	19.0

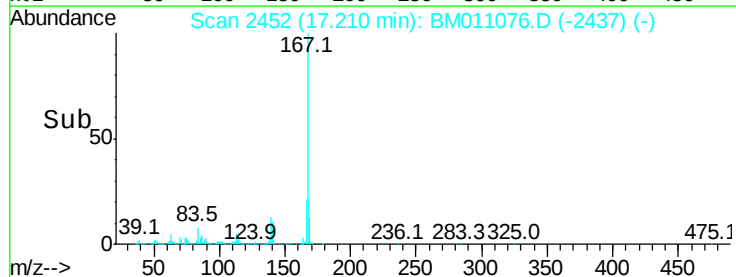
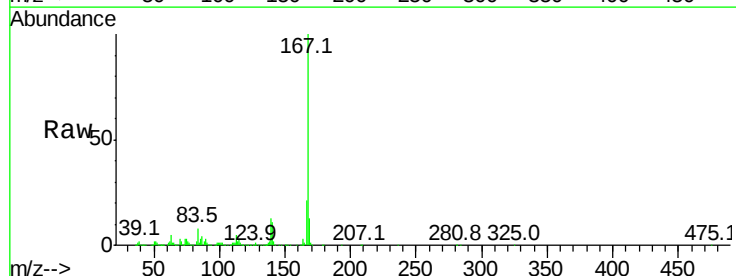
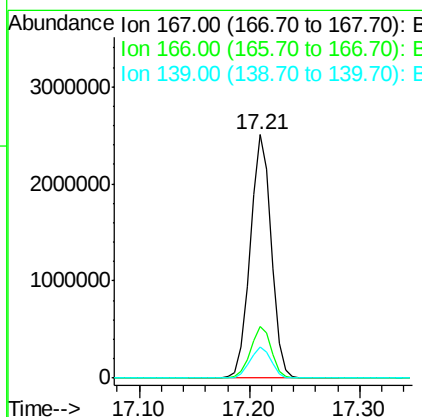
Manual Integrations
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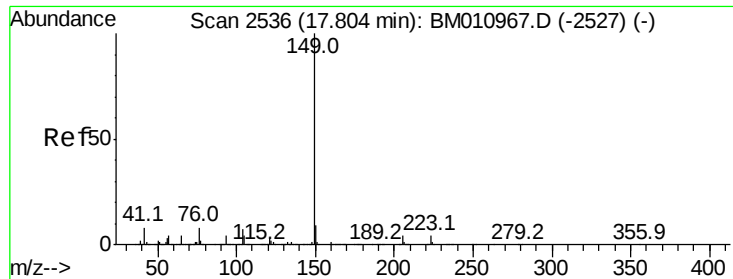
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#72
 Carbazole
 Concen: 42.921 ng
 RT: 17.21 min Scan# 2452
 Delta R.T. -0.01 min
 Lab File: BM011076.D
 Acq: 01 Aug 2017 11:04

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.0	17.2	25.8
139	12.9	10.8	16.2





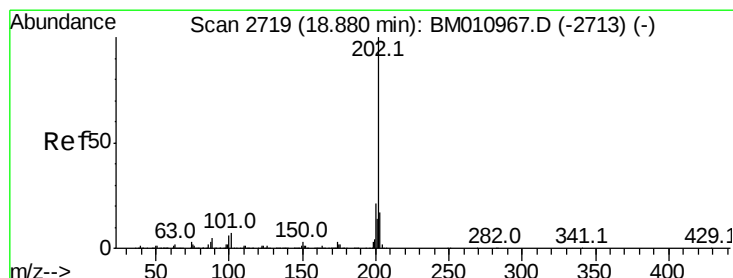
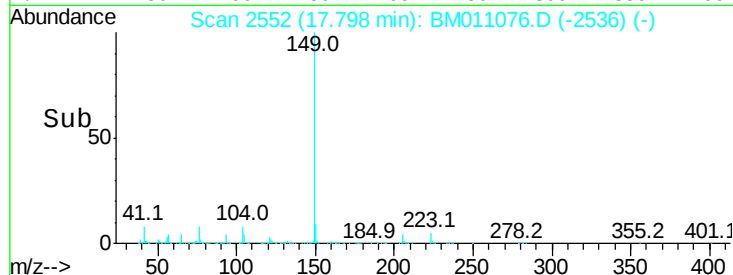
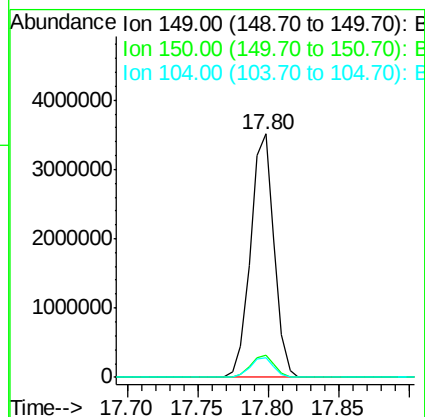
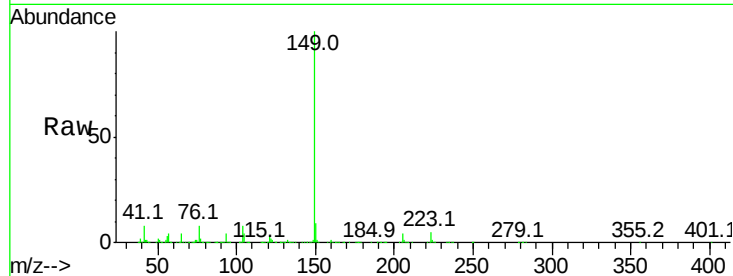
#73
Di-n-butylphthalate
Concen: 43.023 ng
RT: 17.80 min Scan# 2552
Delta R.T. -0.01 min
Lab File: BM011076.D
Acq: 01 Aug 2017 11:04

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.5	11.3
104	7.9	3.7	5.5

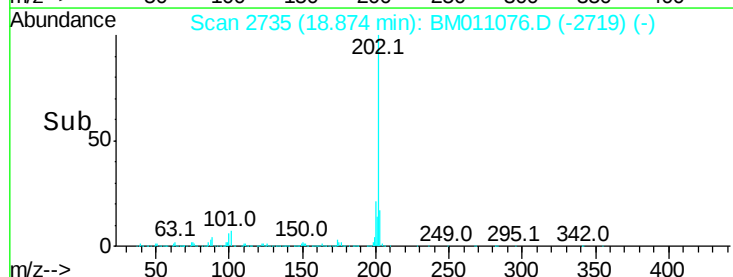
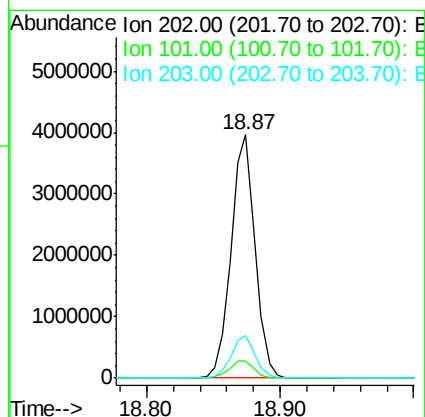
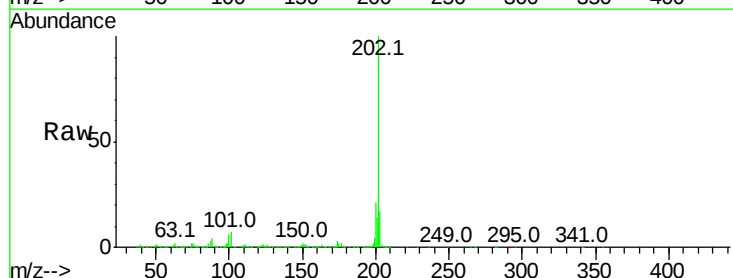
Manual Integrations
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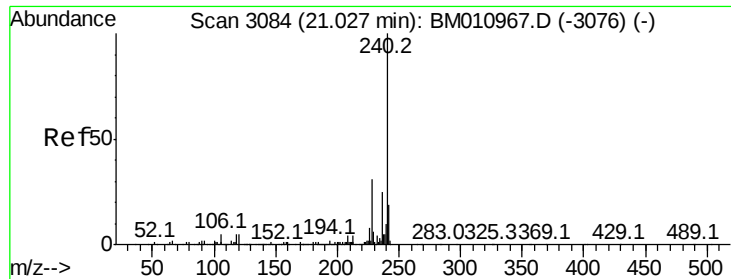
Sohil
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#74
Fluoranthene
Concen: 44.728 ng
RT: 18.87 min Scan# 2735
Delta R.T. -0.01 min
Lab File: BM011076.D
Acq: 01 Aug 2017 11:04

Tgt Ion	Ratio	Lower	Upper
202	100		
101	7.2	0.0	28.7
203	17.4	0.0	37.2





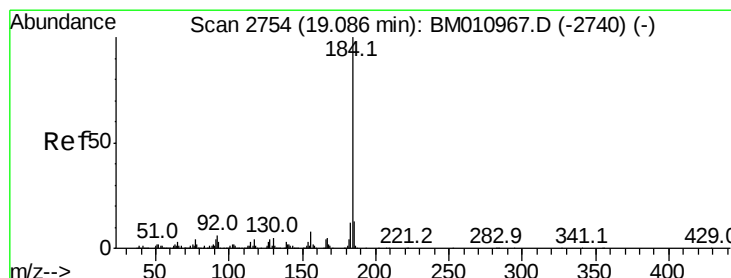
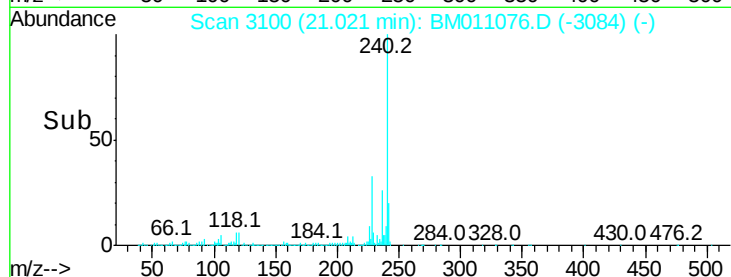
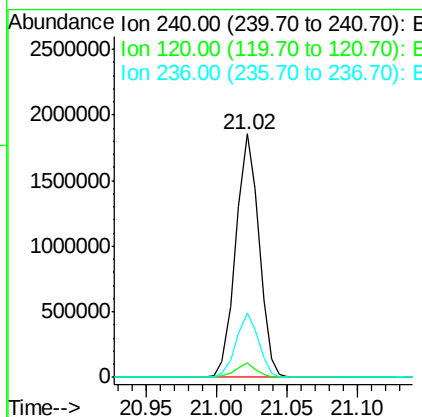
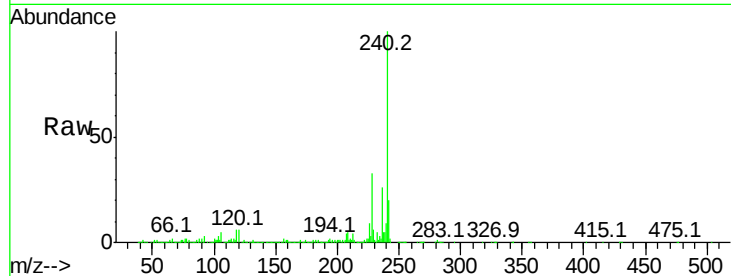
#75
 Chrysene-d12
 Concen: 20.000 ng
 RT: 21.02 min Scan# 3100
 Delta R.T. -0.01 min
 Lab File: BM011076.D
 Acq: 01 Aug 2017 11:04

Instrument :
 BNA_M
 ClientSampleId :
 SSTCCCC040

Tot Ion	Ratio	Lower	Upper
240	100		
120	6.0	8.2	12.2#
236	26.3	20.0	30.0

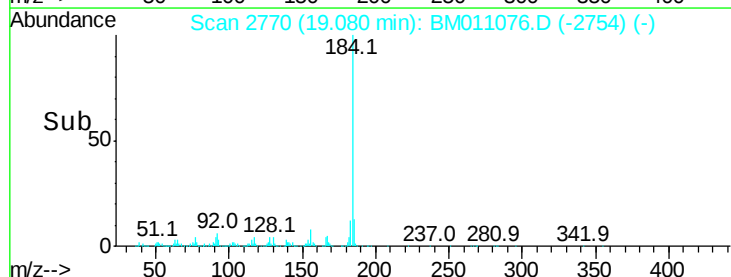
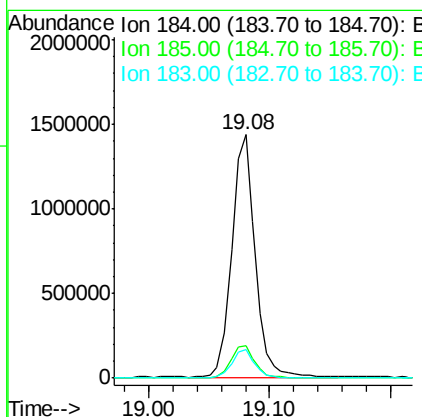
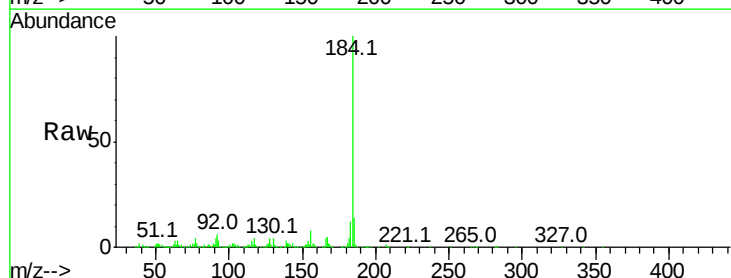
Manual Integrations
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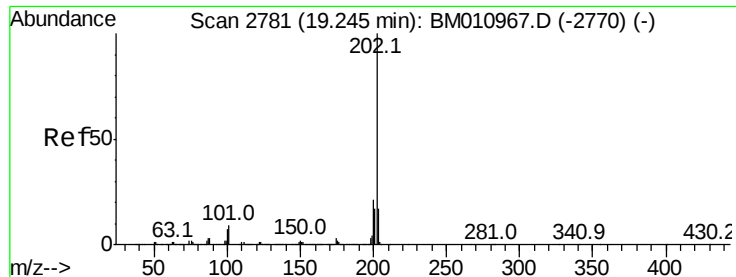
Sohil
 8/2/2017 7:17:11 PM



#76
 Benzidine
 Concen: 37.600 ng
 RT: 19.08 min Scan# 2770
 Delta R.T. -0.01 min
 Lab File: BM011076.D
 Acq: 01 Aug 2017 11:04

Tgt Ion	Ratio	Lower	Upper
184	100		
185	13.5	11.3	16.9
183	11.6	8.9	13.3





#77

Pvrene

Concen: 39.427 ng

RT: 19.24 min Scan# 2797

Delta R.T. -0.01 min

Lab File: BM011076.D

Acq: 01 Aug 2017 11:04

Instrument :

BNA_M

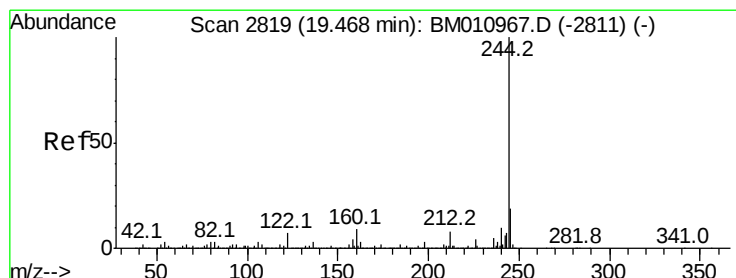
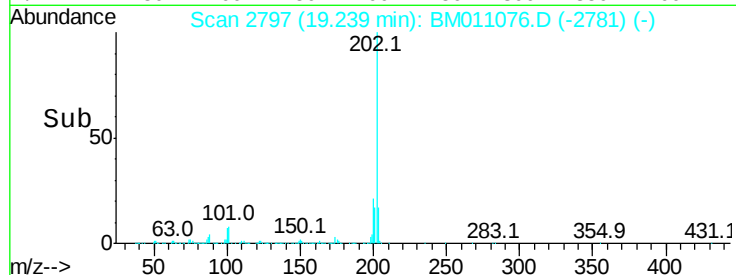
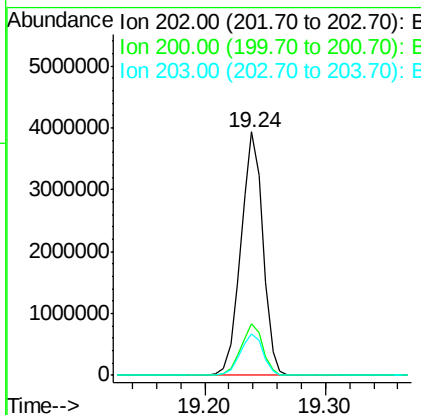
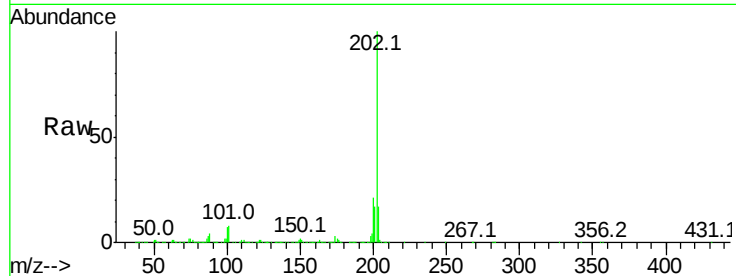
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Lower	Upper
202	100		
200	21.2	16.9	25.3
203	17.1	14.1	21.1

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#78

Terphenyl-d14

Concen: 82.107 ng

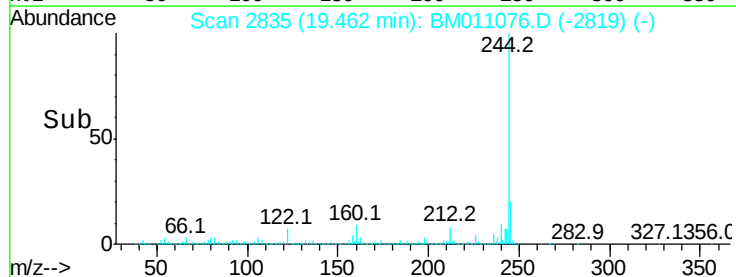
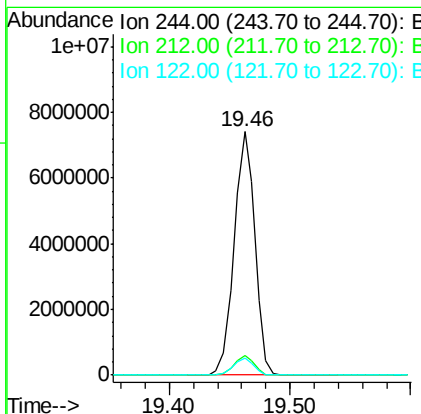
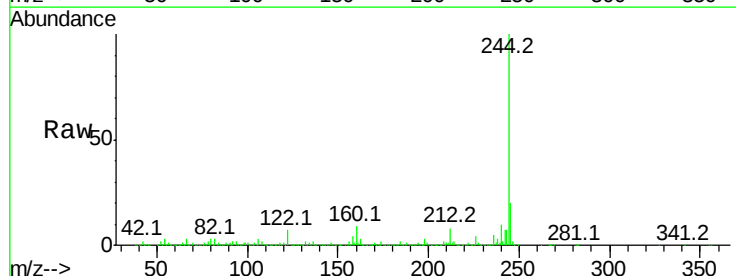
RT: 19.46 min Scan# 2835

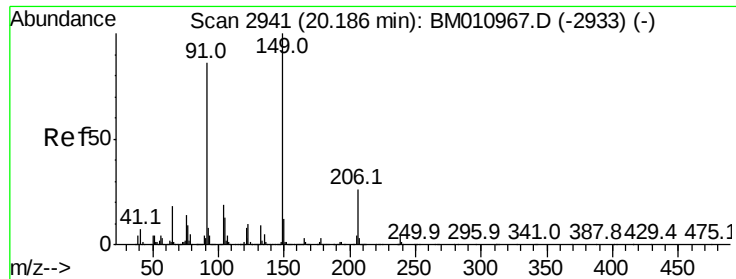
Delta R.T. -0.01 min

Lab File: BM011076.D

Acq: 01 Aug 2017 11:04

Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.9	4.9	7.3#
122	6.9	6.2	9.4





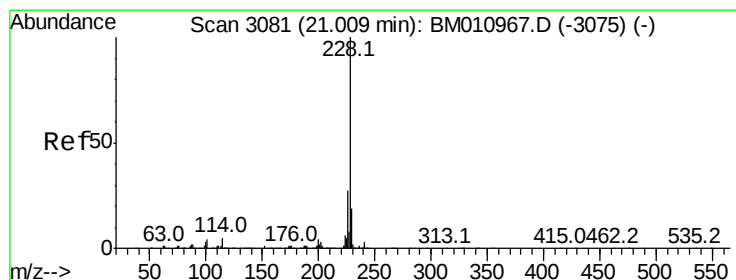
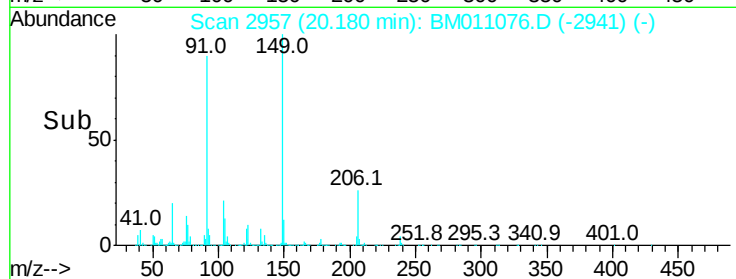
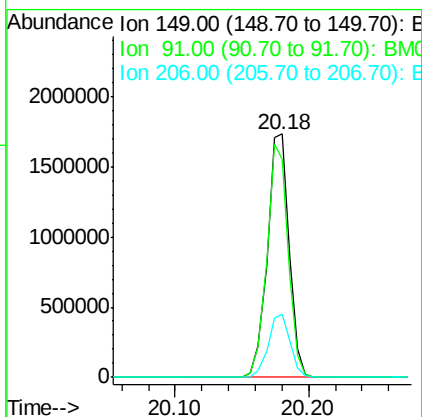
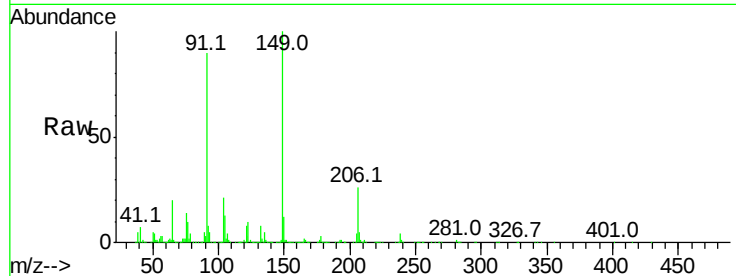
#79
Butylbenzylphthalate
Concen: 43.592 ng
RT: 20.18 min Scan# 2957
Delta R.T. -0.01 min
Lab File: BM011076.D
Acq: 01 Aug 2017 11:04

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
149	100		
91	89.7	50.1	75.1#
206	26.0	16.2	24.2#

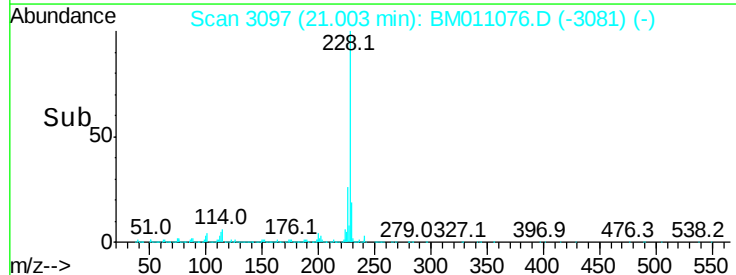
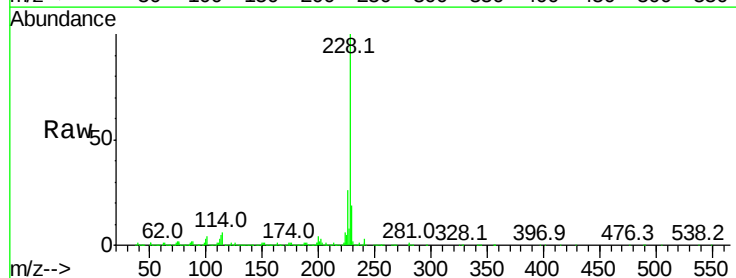
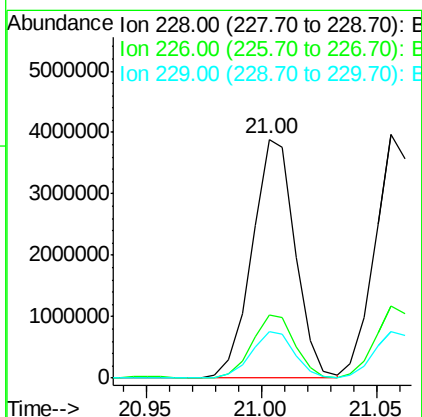
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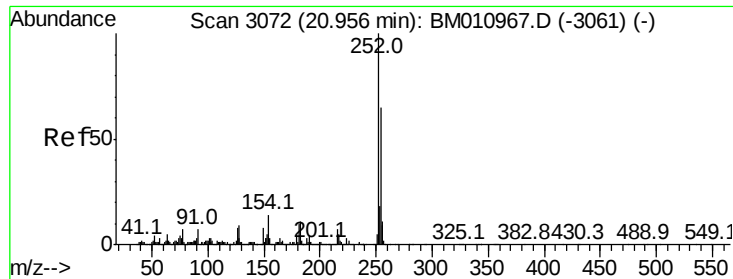
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#80
Benzo(a)anthracene
Concen: 41.288 ng
RT: 21.00 min Scan# 3097
Delta R.T. -0.01 min
Lab File: BM011076.D
Acq: 01 Aug 2017 11:04

Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.5	21.7	32.5
229	19.4	16.0	24.0





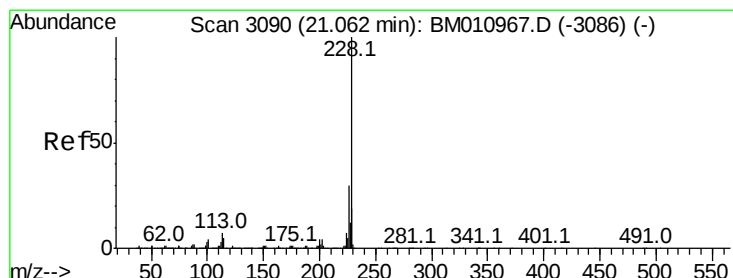
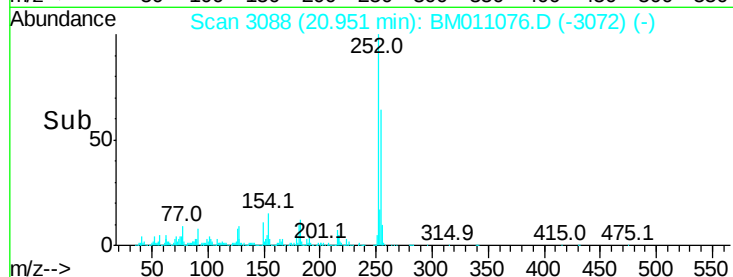
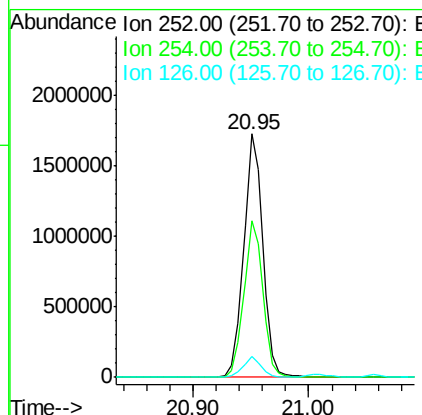
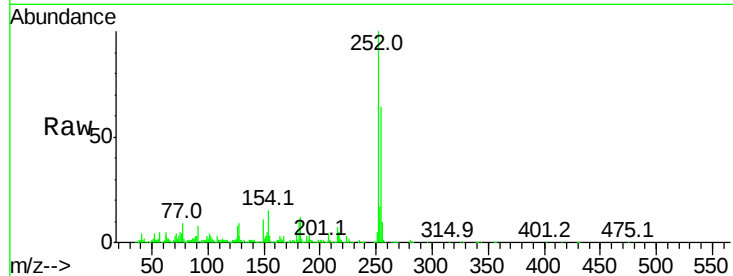
#81
 3,3'-Dichlorobenzidine
 Concen: 41.285 ng
 RT: 20.95 min Scan# 3088
 Delta R.T. -0.01 min
 Lab File: BM011076.D
 Acq: 01 Aug 2017 11:04

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
252	100		
254	64.5	51.9	77.9
126	8.4	9.8	14.8

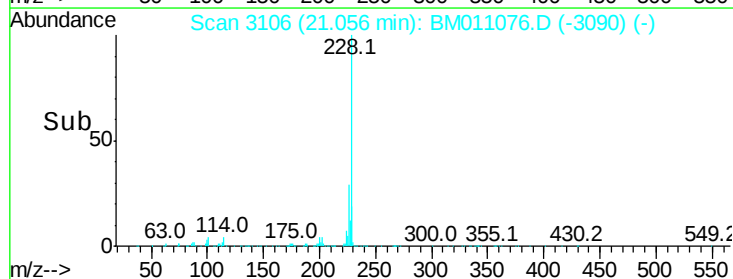
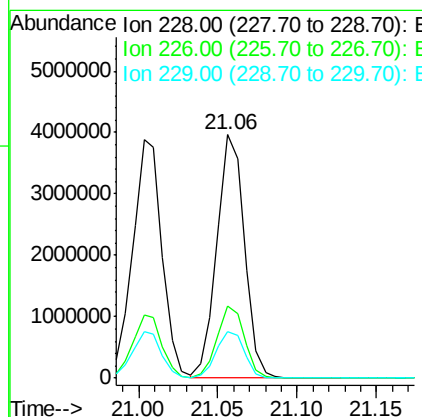
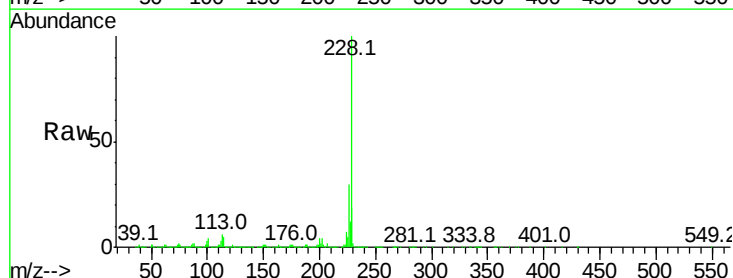
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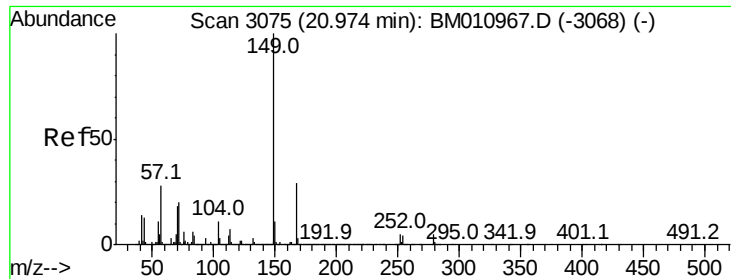
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#82
 Chrysene
 Concen: 40.962 ng
 RT: 21.06 min Scan# 3106
 Delta R.T. -0.01 min
 Lab File: BM011076.D
 Acq: 01 Aug 2017 11:04

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.6	24.1	36.1
229	18.9	15.5	23.3





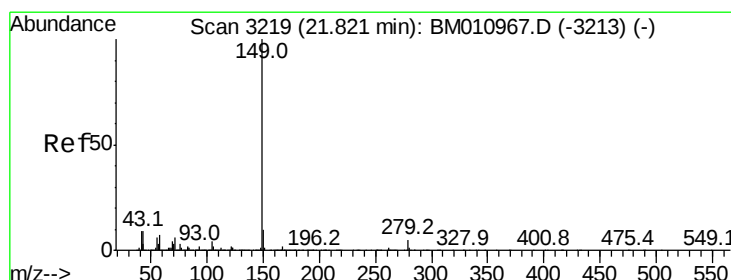
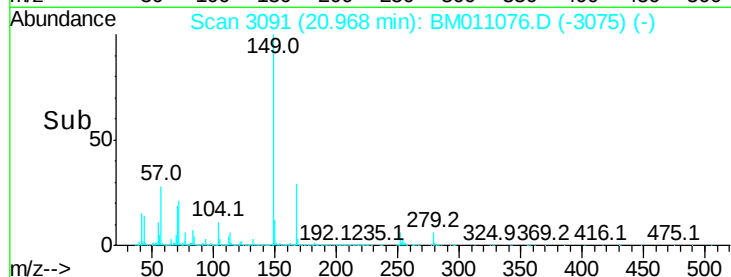
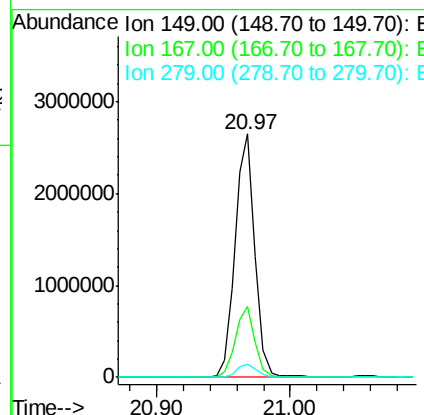
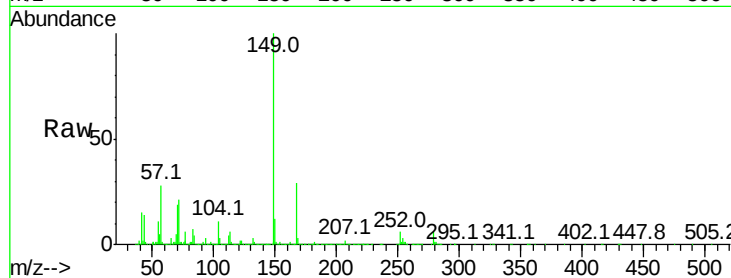
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 41.625 ng
 RT: 20.97 min Scan# 3091
 Delta R.T. -0.01 min
 Lab File: BM011076.D
 Acq: 01 Aug 2017 11:04

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tot Ion:149 Resp: 2763244
 Ion Ratio Lower Upper
 149 100
 167 29.2 22.4 33.6
 279 5.6 3.4 5.0#

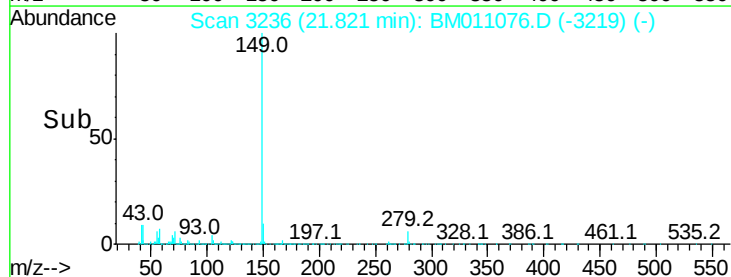
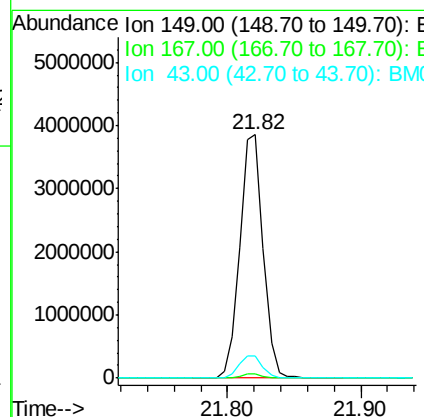
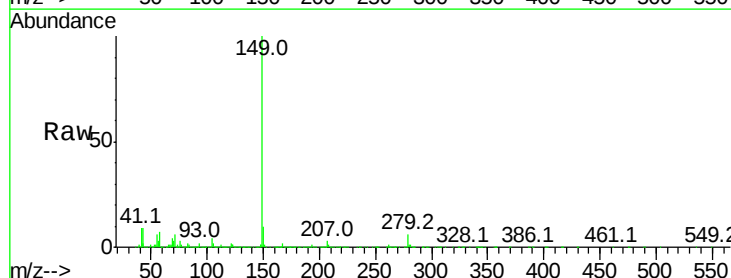
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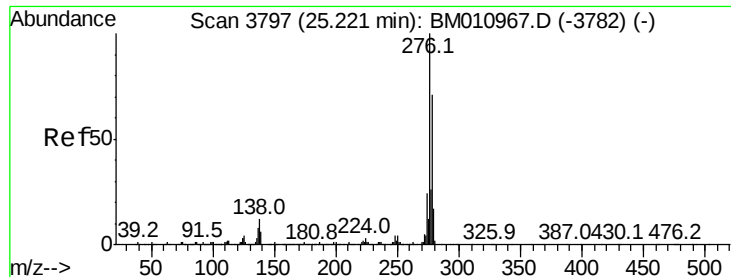
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#84
 Di-n-octyl phthalate
 Concen: 43.352 ng
 RT: 21.82 min Scan# 3236
 Delta R.T. 0.00 min
 Lab File: BM011076.D
 Acq: 01 Aug 2017 11:04

Tgt Ion:149 Resp: 4670849
 Ion Ratio Lower Upper
 149 100
 167 1.7 1.2 1.8
 43 9.6 7.3 10.9





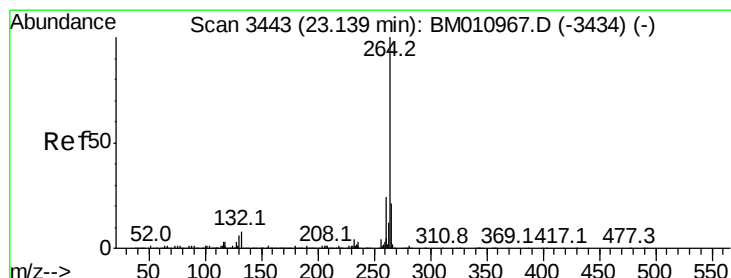
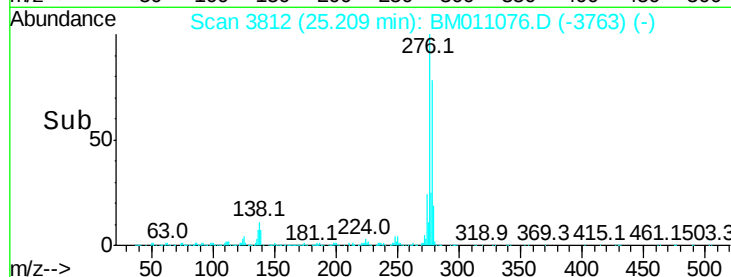
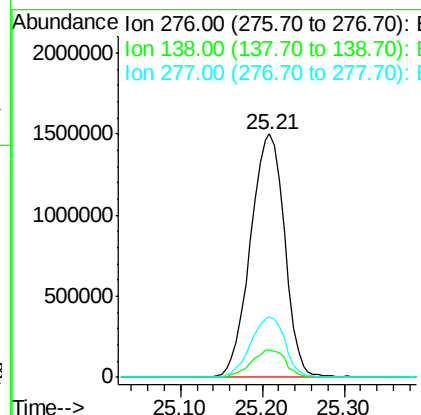
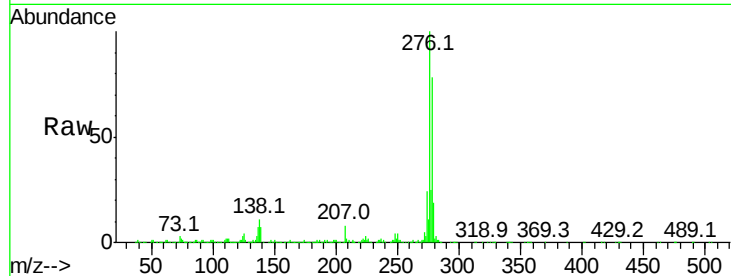
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 35.926 ng
 RT: 25.21 min Scan# 3812
 Delta R.T. -0.01 min
 Lab File: BM011076.D
 Acq: 01 Aug 2017 11:04

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tot Ion:276 Resp: 4355309
 Ion Ratio Lower Upper
 276 100
 138 11.4 12.0 18.0#
 277 25.2 20.0 30.0

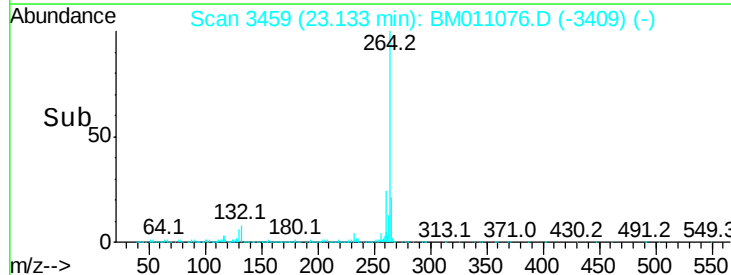
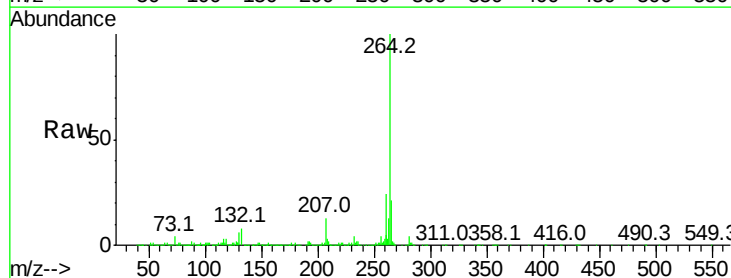
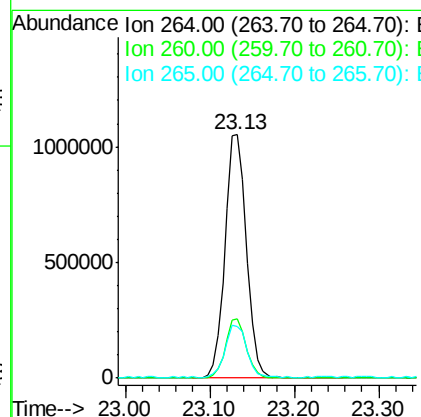
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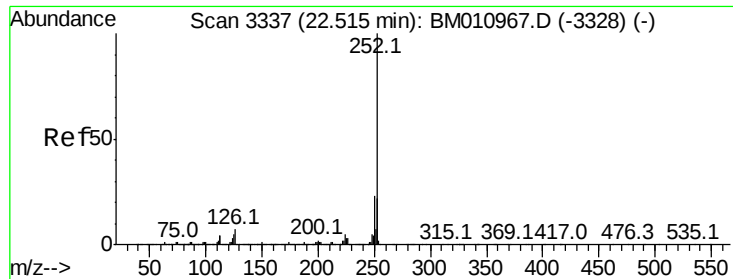
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#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 23.13 min Scan# 3459
 Delta R.T. -0.01 min
 Lab File: BM011076.D
 Acq: 01 Aug 2017 11:04

Tgt Ion:264 Resp: 1850070
 Ion Ratio Lower Upper
 264 100
 260 24.3 18.6 27.8
 265 21.1 17.3 25.9





#87

Benzo(b)fluoranthene

Concen: 42.004 ng

RT: 22.51 min Scan# 3353

Delta R.T. -0.01 min

Lab File: BM011076.D

Acq: 01 Aug 2017 11:04

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

Tot Ion:252 Resp: 4987579

Ion Ratio Lower Upper

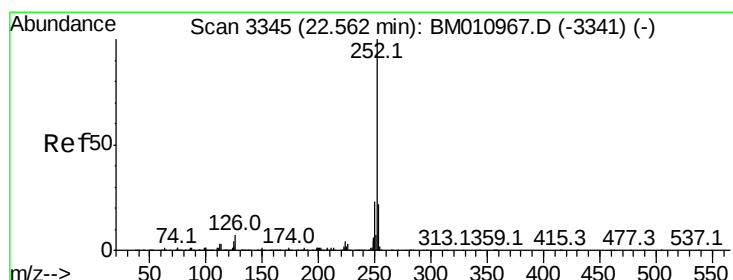
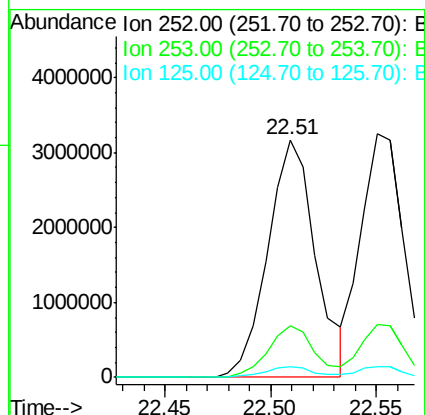
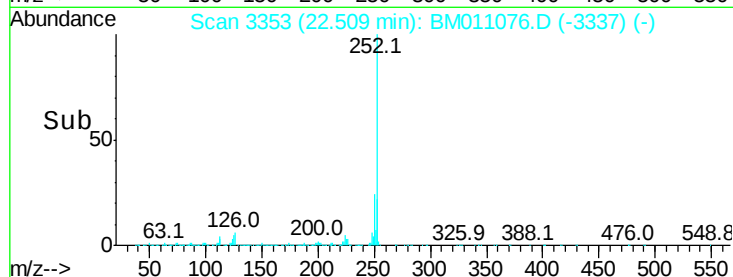
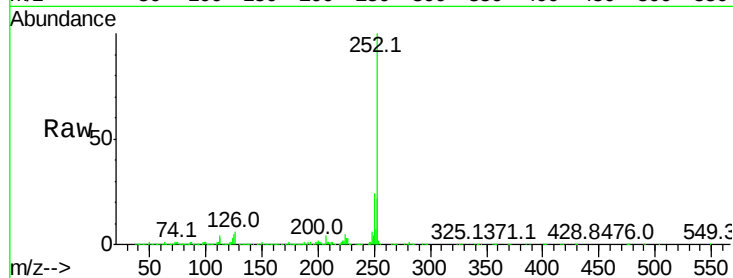
252 100

253 21.7 18.0 27.0

125 4.6 9.9 14.9#

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#88

Benzo(k)fluoranthene

Concen: 40.404 ng

RT: 22.55 min Scan# 3360

Delta R.T. -0.01 min

Lab File: BM011076.D

Acq: 01 Aug 2017 11:04

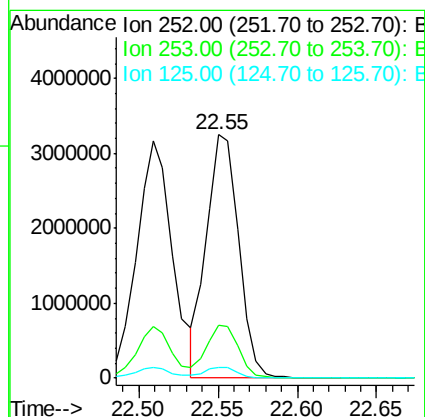
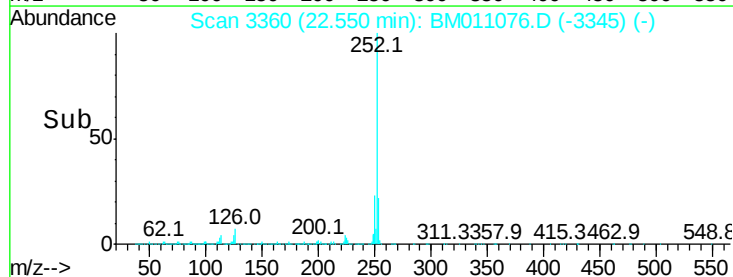
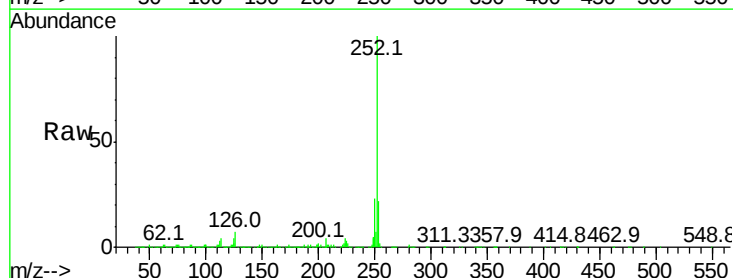
Tgt Ion:252 Resp: 4598280

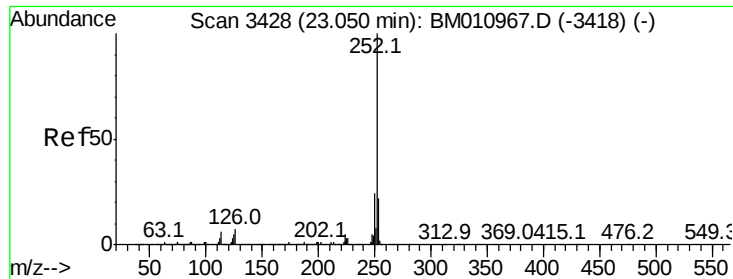
Ion Ratio Lower Upper

252 100

253 21.9 17.2 25.8

125 4.3 8.1 12.1#





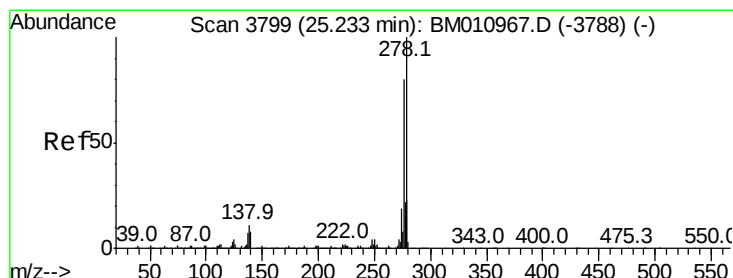
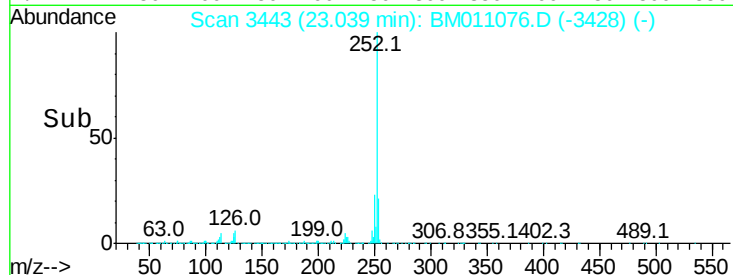
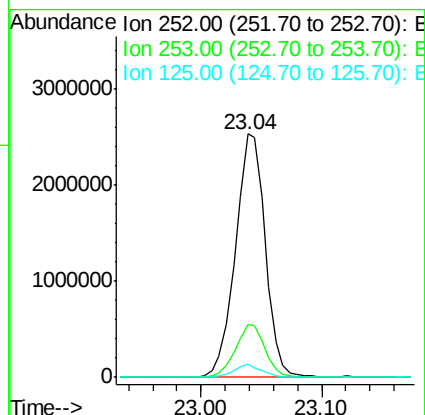
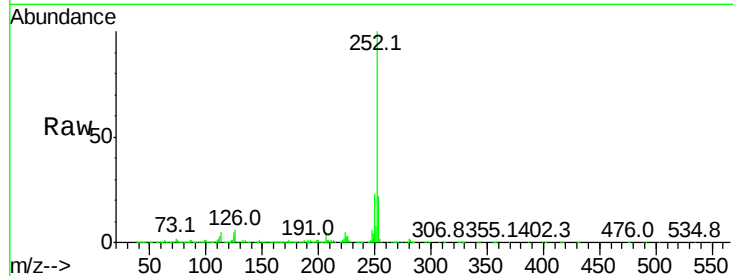
#89
Benzo(a)pyrene
Concen: 40.550 ng
RT: 23.04 min Scan# 3443
Delta R.T. -0.01 min
Lab File: BM011076.D
Acq: 01 Aug 2017 11:04

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.6	26.4
125	5.2	7.4	11.2

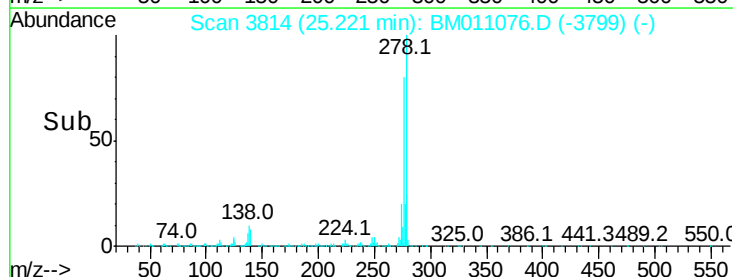
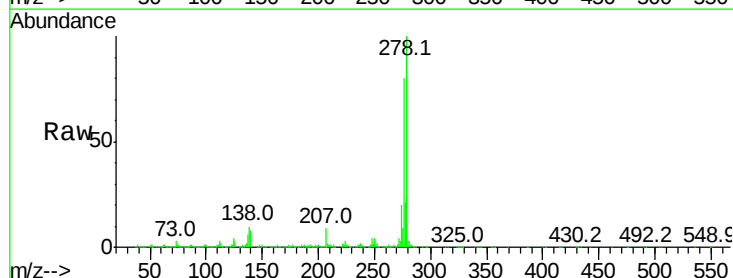
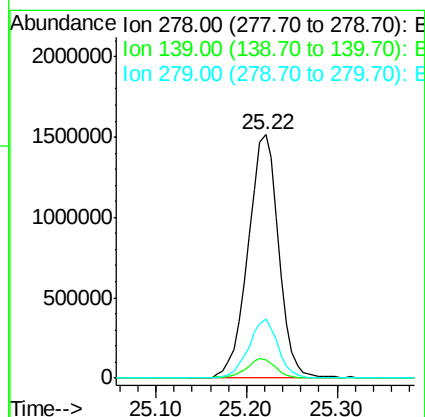
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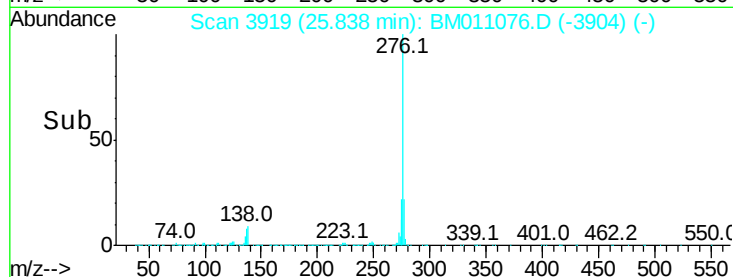
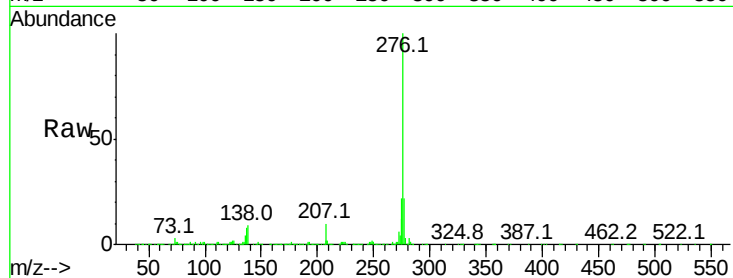
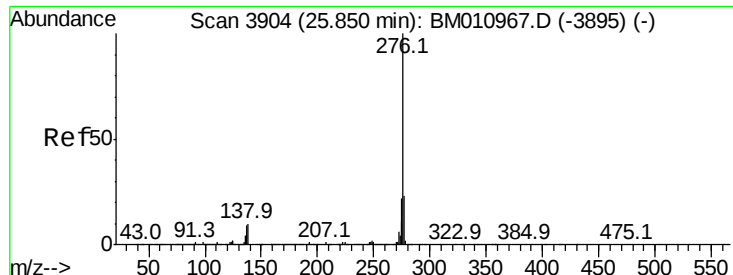
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#90
Dibenzo(a,h)anthracene
Concen: 35.547 ng
RT: 25.22 min Scan# 3814
Delta R.T. -0.01 min
Lab File: BM011076.D
Acq: 01 Aug 2017 11:04

Tgt Ion	Ratio	Lower	Upper
278	100		
139	7.6	13.4	20.0
279	24.1	19.0	28.4





#91

Benzo(a,h,i)perylene

Concen: 34.760 ng

RT: 25.84 min Scan# 3919

Delta R.T. -0.01 min

Lab File: BM011076.D

Acq: 01 Aug 2017 11:04

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

Tot Ion:276 Resp: 3399784

Ion Ratio Lower Upper

276 100

277 22.2 18.5 27.7

138 9.3 19.0 28.6#

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