

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM070518\
 Data File : BM015766.D
 Acq On : 05 Jul 2018 14:11
 Operator : SJ/JU
 Sample : SSTDICC025
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC025

Manual Integrations
 APPROVED

Sohil
 7/6/2018 5:21:27 PM

Quant Time: Jul 05 15:47:06 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM070518.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 05 15:37:13 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.32	152	97875	20.00	ng	0.00
21) Naphthalene-d8	11.14	136	445837	20.00	ng	0.00
38) Acenaphthene-d10	14.93	164	260357	20.00	ng	0.00
63) Phenanthrene-d10	17.66	188	574700	20.00	ng	0.00
75) Chrysene-d12	21.77	240	606740	20.00	ng	0.00
86) Perylene-d12	24.17	264	543332	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.82	112	289268	50.27	ng	0.00
7) Phenol-d6	7.46	99	396857	45.63	ng	0.00
23) Nitrobenzene-d5	9.50	82	468958	57.21	ng	0.00
41) 2,4,6-Tribromophenol	16.41	330	169166	45.21	ng	0.00
44) 2-Fluorobiphenyl	13.56	172	1030014	53.12	ng	0.00
78) Terphenyl-d14	20.22	244	1609225	61.22	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.57	88	60406	28.149	ng	# 100
3) Pyridine	4.02	79	160555m	25.735	ng	
4) n-Nitrosodimethylamine	3.93	42	119254	34.166	ng	# 47
6) Aniline	7.63	93	244422	22.155	ng	92
8) 2-Chlorophenol	7.87	128	173328	24.314	ng	95
9) Benzaldehyde	7.45	77	137054	24.758	ng	93
10) Phenol	7.49	94	200419	22.721	ng	91
11) bis(2-Chloroethyl)ether	7.73	93	157443	22.861	ng	89
12) 1,3-Dichlorobenzene	8.20	146	191916	25.185	ng	# 91
13) 1,4-Dichlorobenzene	8.35	146	196780	25.304	ng	# 94
14) 1,2-Dichlorobenzene	8.67	146	192091	25.277	ng	93
15) Benzyl Alcohol	8.56	79	170939	24.558	ng	89
16) 2,2'-oxybis(1-Chloropropan	8.85	45	179531	15.686	ng	98
17) 2-Methylphenol	8.76	107	140486	22.638	ng	# 87
18) Hexachloroethane	9.40	117	78384	27.366	ng	97
19) n-Nitroso-di-n-propylamine	9.13	70	160179	24.359	ng	# 79
20) 3+4-Methylphenols	9.09	107	194894	22.710	ng	89
22) Acetophenone	9.16	105	294693	26.871	ng	# 88
24) Nitrobenzene	9.55	77	226864	26.402	ng	99
25) Isophorone	10.06	82	354741	21.481	ng	# 95
26) 2-Nitrophenol	10.26	139	92385	23.842	ng	# 64
27) 2,4-Dimethylphenol	10.30	122	145048	19.950	ng	88
28) bis(2-Chloroethoxy)methane	10.54	93	233638	24.068	ng	99
29) 2,4-Dichlorophenol	10.79	162	167223	24.676	ng	98
30) 1,2,4-Trichlorobenzene	11.00	180	187236	25.725	ng	98
31) Naphthalene	11.19	128	578593	25.040	ng	99
32) Benzoic acid	10.45	122	125459m	24.337	ng	
33) 4-Chloroaniline	11.30	127	242516	23.654	ng	# 89
34) Hexachlorobutadiene	11.45	225	124093	29.343	ng	98
35) Caprolactam	12.10	113	52911	20.365	ng	91
36) 4-Chloro-3-methylphenol	12.41	107	190278	23.618	ng	88
37) 2-Methylnaphthalene	12.78	142	414405	23.863	ng	# 94
39) 1,2,4,5-Tetrachlorobenzene	13.14	216	206404	25.713	ng	# 100
40) Hexachlorocyclopentadiene	13.10	237	65974	16.901	ng	99

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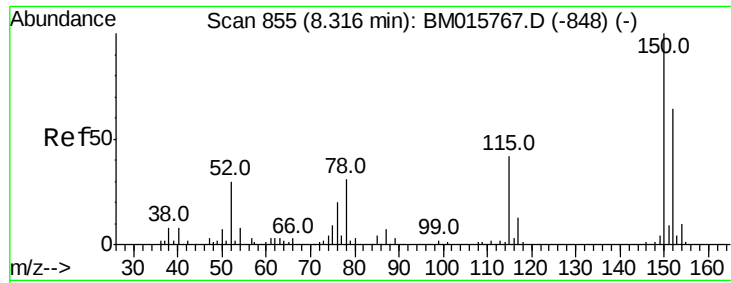
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 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM070518.M
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.38	196	135736	24.957	nq	99
43) 2,4,5-Trichlorophenol	13.46	196	143492	24.030	nq	# 86
45) 1,1'-Biphenyl	13.77	154	561919	26.112	nq	98
46) 2-Chloronaphthalene	13.82	162	422372	25.600	nq	# 90
47) 2-Nitroaniline	14.03	65	144450	26.492	nq	# 79
48) Acenaphthylene	14.66	152	695275	26.281	nq	99
49) Dimethylphthalate	14.38	163	575905	25.762	nq	100
50) 2,6-Dinitrotoluene	14.52	165	116345	24.478	nq	# 71
51) Acenaphthene	15.00	154	422213	26.165	nq	97
52) 3-Nitroaniline	14.85	138	121906	24.151	nq	# 80
53) 2,4-Dinitrophenol	15.07	184	42413	16.161	nq	# 88
54) Dibenzofuran	15.33	168	658452	25.351	nq	# 88
55) 4-Nitrophenol	15.15	139	88831	19.926	nq	# 71
56) 2,4-Dinitrotoluene	15.30	165	157493	23.852	nq	95
57) Fluorene	15.97	166	542634	25.393	nq	100
58) 2,3,4,6-Tetrachlorophenol	15.55	232	121676	22.027	nq	# 100
59) Diethylphthalate	15.73	149	619259	26.837	nq	96
60) 4-Chlorophenyl-phenylether	15.95	204	275508	25.939	nq	# 87
61) 4-Nitroaniline	16.00	138	127479	22.806	nq	# 39
62) Azobenzene	16.25	77	596161	27.734	nq	81
64) 4,6-Dinitro-2-methylphenol	16.06	198	83607	25.255	nq	88
65) n-Nitrosodiphenylamine	16.17	169	494448	27.861	nq	98
66) 4-Bromophenyl-phenylether	16.84	248	159494	25.918	nq	# 79
67) Hexachlorobenzene	16.96	284	179517	25.368	nq	# 75
68) Atrazine	17.10	200	169181	27.377	nq	98
69) Pentachlorophenol	17.31	266	106401	25.599	nq	98
70) Phenanthrene	17.70	178	811243	25.024	nq	99
71) Anthracene	17.79	178	806357	24.288	nq	98
72) Carbazole	18.06	167	752556	24.463	nq	97
73) Di-n-butylphthalate	18.58	149	1011414	26.265	nq	# 98
74) Fluoranthene	19.68	202	924695	23.711	nq	99
76) Benzidine	19.86	184	370493	17.939	nq	99
77) Pyrene	20.04	202	962320	26.242	nq	99
79) Butylbenzylphthalate	20.89	149	464939	26.358	nq	# 84
80) Benzo(a)anthracene	21.75	228	950370	24.602	nq	99
81) 3,3'-Dichlorobenzidine	21.67	252	353015	23.215	nq	98
82) Chrysene	21.80	228	892301	24.905	nq	100
83) Bis(2-ethylhexyl)phthalate	21.63	149	689914	26.434	nq	95
84) Di-n-octyl phthalate	22.55	149	1112150	24.430	nq	# 90
85) Indeno(1,2,3-cd)pyrene	26.64	276	809812	16.602	nq	# 93
87) Benzo(b)fluoranthene	23.44	252	908307	27.534	nq	# 96
88) Benzo(k)fluoranthene	23.49	252	865260	27.563	nq	99
89) Benzo(a)pyrene	24.06	252	790604	24.797	nq	99
90) Dibenzo(a,h)anthracene	26.65	278	702659	21.213	nq	97
91) Benzo(g,h,i)perylene	27.41	276	619699	19.294	nq	# 92

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



#1

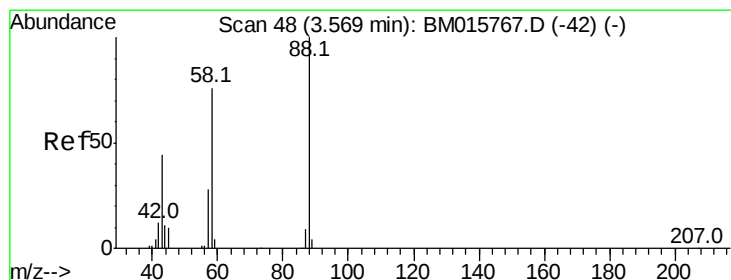
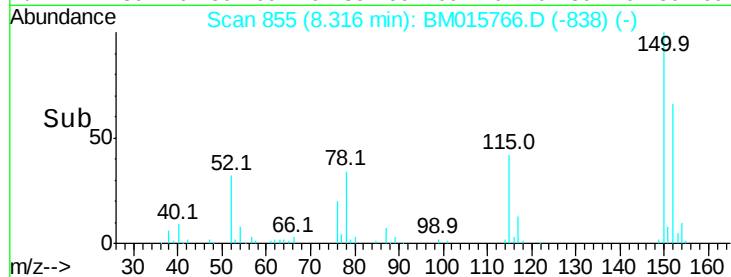
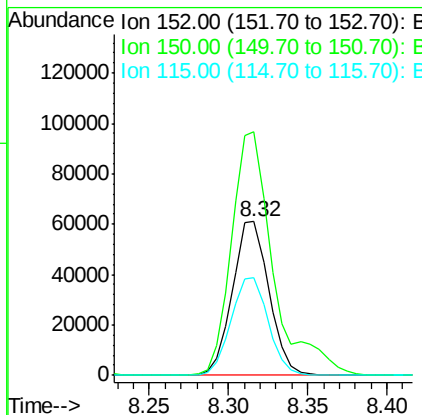
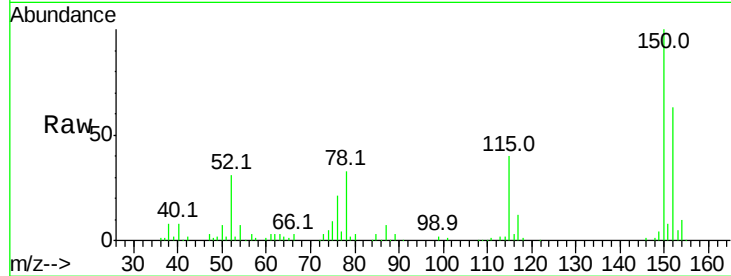
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.32 min Scan# 855
Delta R.T. -0.00 min
Lab File: BM015766.D
Acq: 05 Jul 2018 14:11

Instrument :
BNA_M
ClientSampleId :
SSTDIC025

Tot Ion	Ratio	Lower	Upper
152	100		
150	158.3	119.5	179.3
115	63.5	43.0	64.4

Manual Integrations
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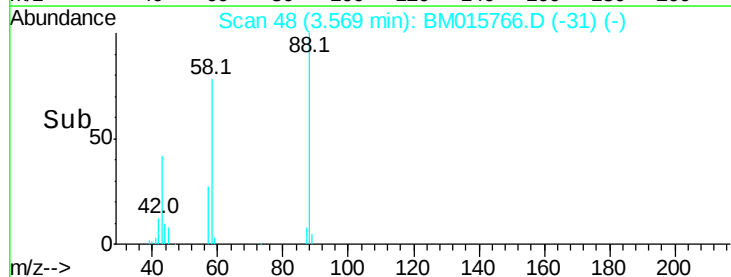
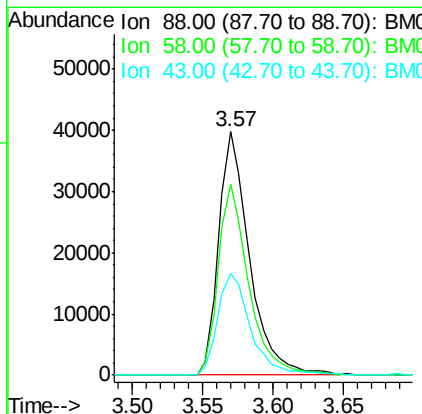
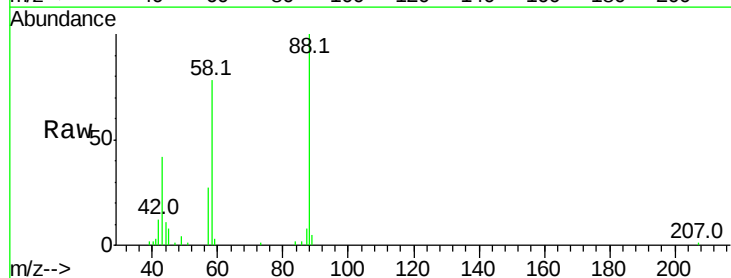
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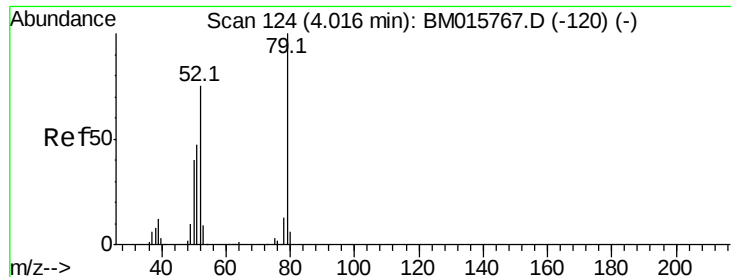


#2

1,4-Dioxane
Concen: 28.149 ng
RT: 3.57 min Scan# 48
Delta R.T. -0.00 min
Lab File: BM015766.D
Acq: 05 Jul 2018 14:11

Tgt Ion	Ratio	Lower	Upper
88	100		
58	77.7	0.0	0.0#
43	44.4	0.0	0.0#





#3

Pvridine

Concen: 25.735 ng/ml

RT: 4.02 min Scan# 125

Delta R.T. 0.01 min

Lab File: BM015766.D

Acq: 05 Jul 2018 14:11

Instrument :

BNA_M

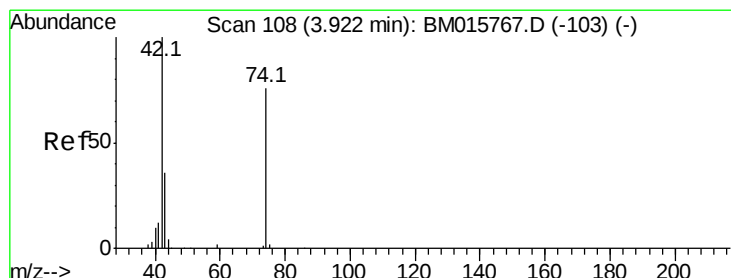
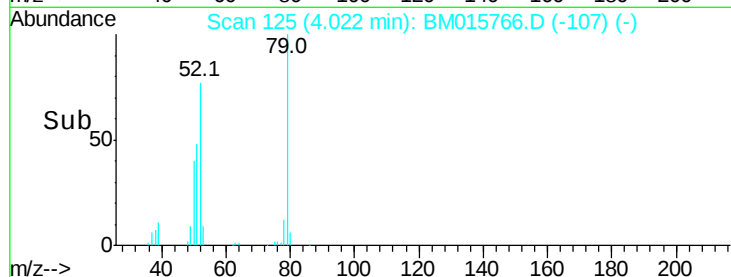
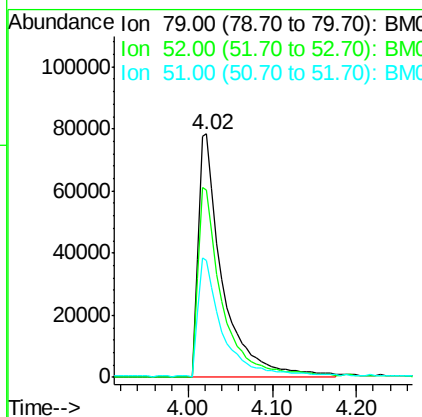
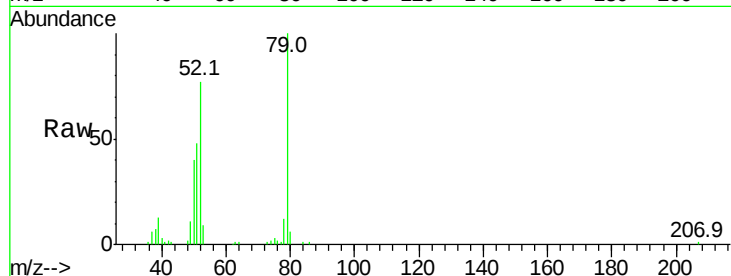
ClientSampled :

SSTDIC025

Tot Ion:	79	Resp:	160555
Ion Ratio	Lower	Upper	
79	100		
52	76.8	51.1	76.7#
51	48.2	26.1	39.1#

Manual Integrations
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#4

n-Nitrosodimethylamine

Concen: 34.166 ng/ml

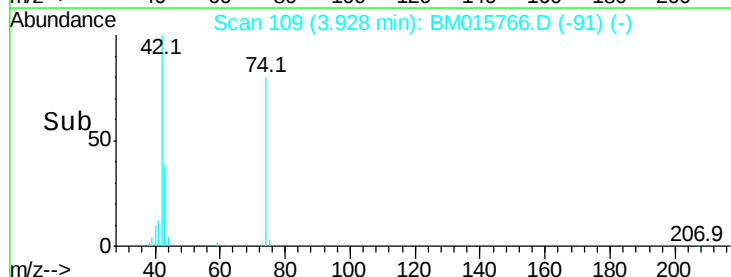
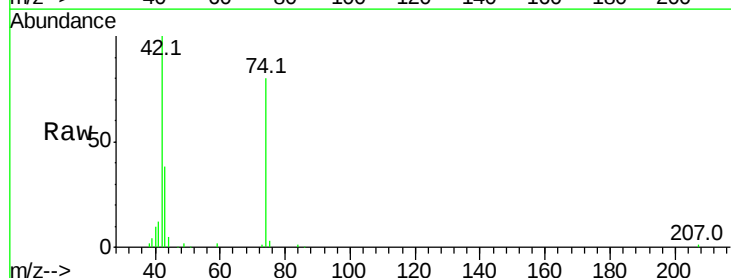
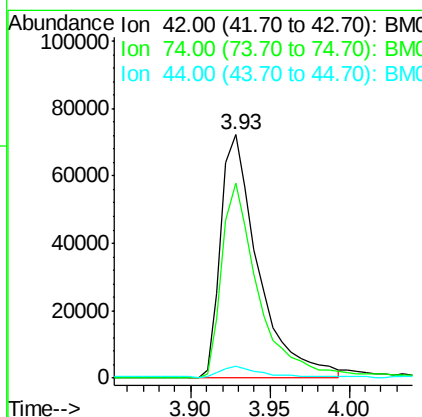
RT: 3.93 min Scan# 109

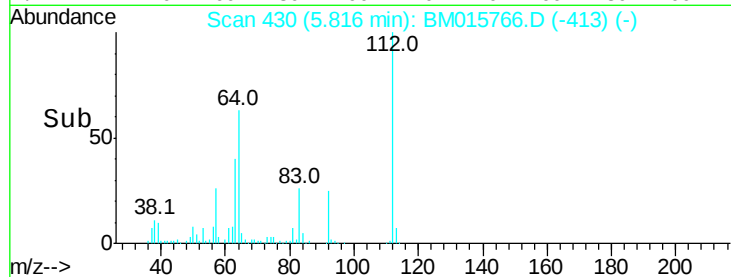
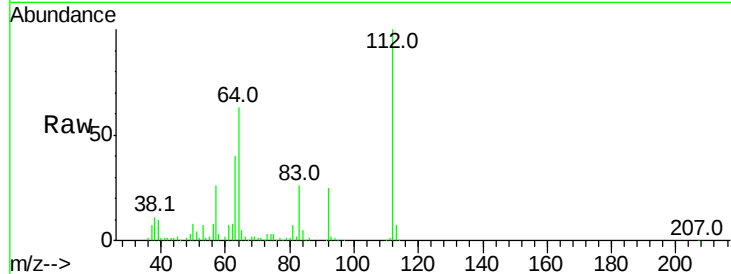
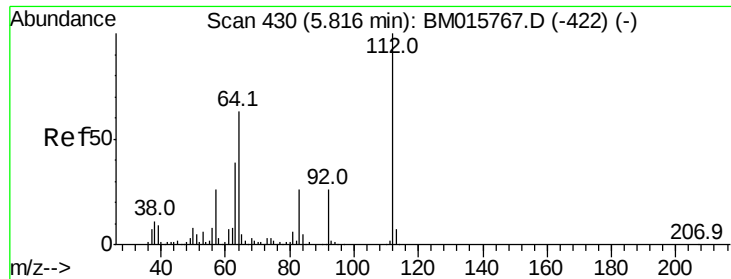
Delta R.T. 0.01 min

Lab File: BM015766.D

Acq: 05 Jul 2018 14:11

Tgt Ion:	42	Resp:	119254
Ion Ratio	Lower	Upper	
42	100		
74	79.9	119.3	178.9#
44	4.9	5.4	8.2#





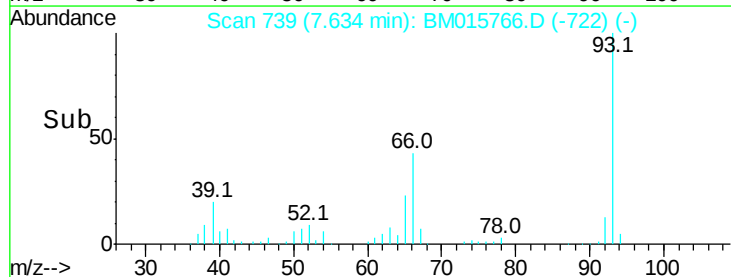
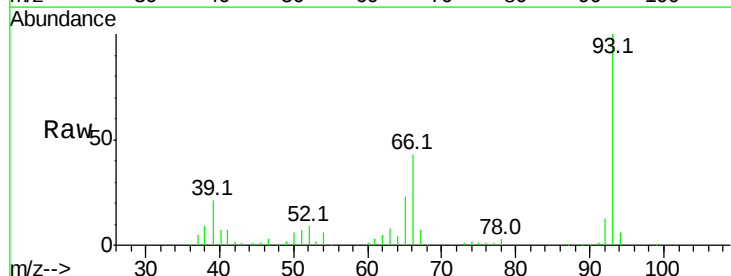
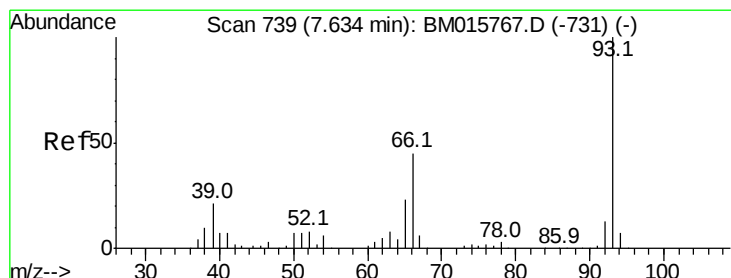
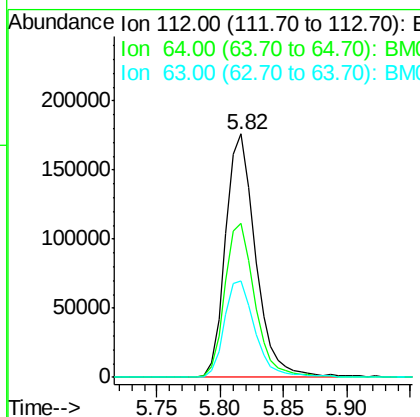
#5
2-Fluorophenol
Concen: 34.166 ng
RT: 5.82 min Scan# 430
Delta R.T. -0.00 min
Lab File: BM015766.D
Acq: 05 Jul 2018 14:11

Tot Ion	Ratio	Resp Lower	Upper
112	100		
64	63.0	38.6	57.8#
63	39.8	19.3	28.9#

Instrument :
BNA_M
ClientSampleId :
SSTDIC025

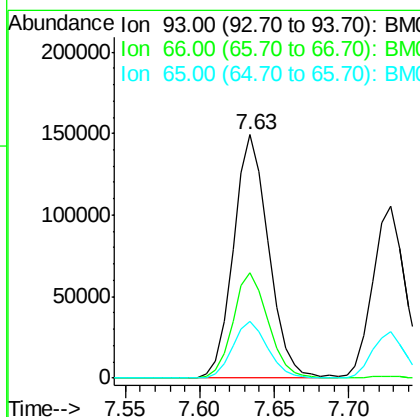
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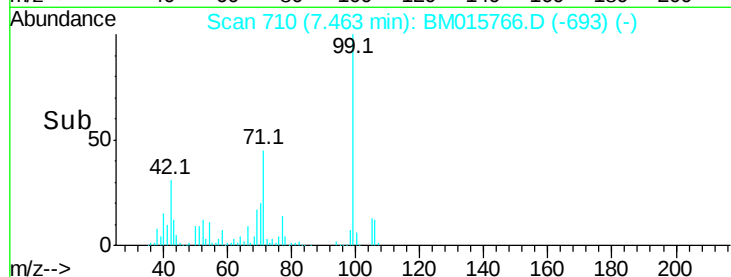
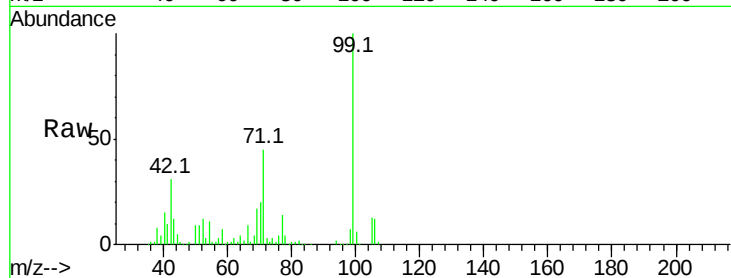
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#6
Aniline
Concen: 22.155 ng
RT: 7.63 min Scan# 739
Delta R.T. -0.00 min
Lab File: BM015766.D
Acq: 05 Jul 2018 14:11

Tgt Ion	Ratio	Resp Lower	Upper
93	100		
66	43.4	30.8	46.2
65	23.2	16.0	24.0





#7

Phenol-d6

Concen: 22.155 ng

RT: 7.46 min Scan# 710

Delta R.T. -0.00 min

Lab File: BM015766.D

Acq: 05 Jul 2018 14:11

Tot Ion	Ion	Ratio	Resp	Lower	Upper
99	100		396857		
42	31.1	11.0		16.4#	
71	44.6	23.4		35.2#	

Instrument :

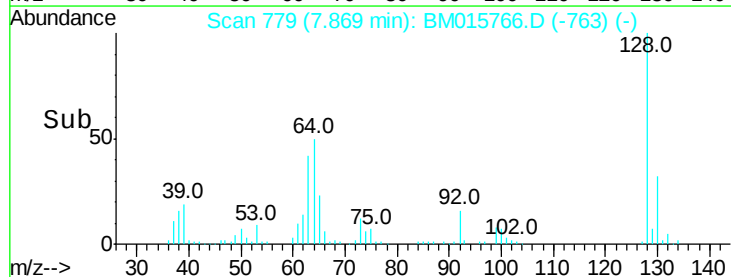
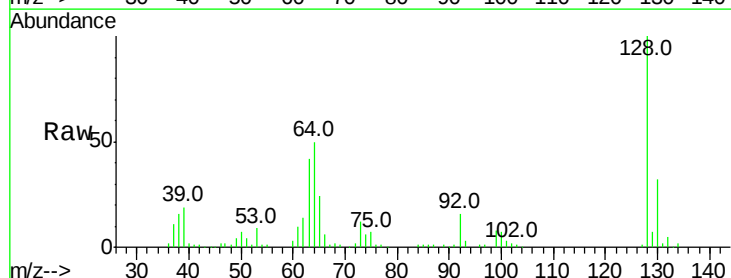
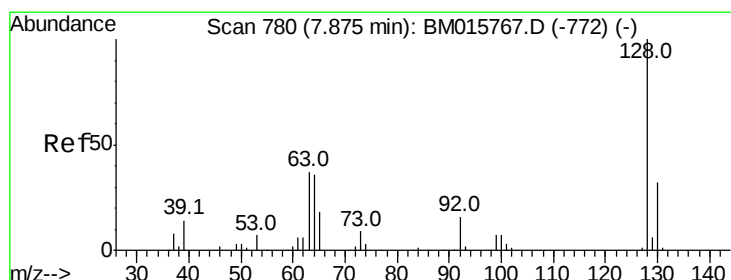
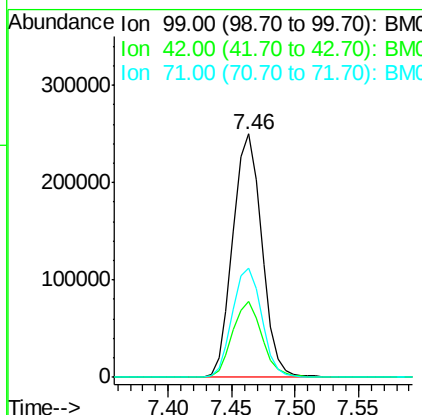
BNA_M

ClientSampleId :

SSTDIC025

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#8

2-Chlorophenol

Concen: 24.314 ng

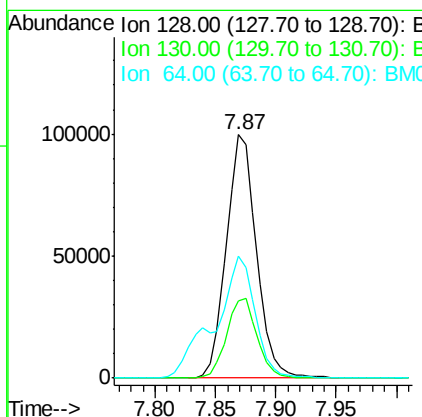
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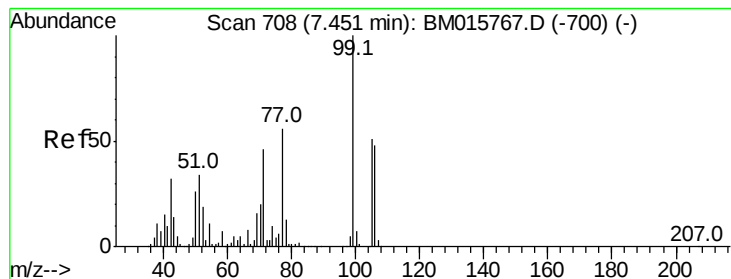
Delta R.T. -0.01 min

Lab File: BM015766.D

Acq: 05 Jul 2018 14:11

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
128	100		173328		
130	31.9	12.0		52.0	
64	50.0	24.9		64.9	





#9

Benzaldehyde

Concen: 24.758 ng

RT: 7.45 min Scan# 708

Delta R.T. -0.00 min

Lab File: BM015766.D

Acq: 05 Jul 2018 14:11

Instrument :

BNA_M

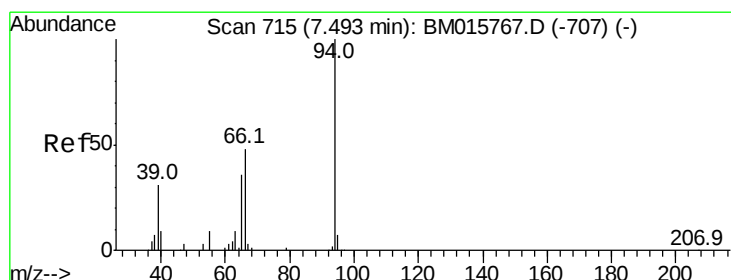
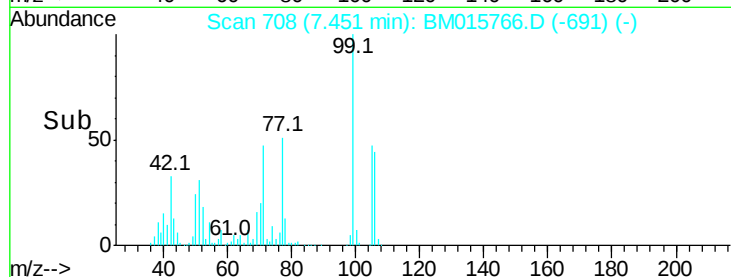
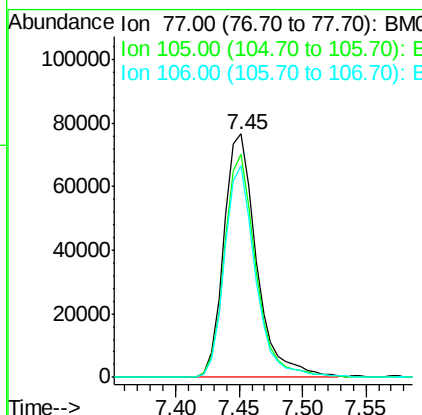
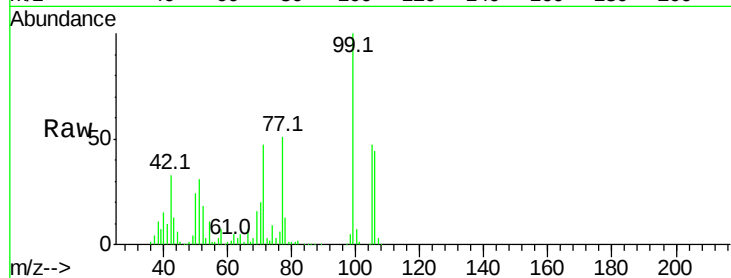
ClientSampled :

SSTDICC025

Tot Ion:	77	Resp:	137054
Ion Ratio	Lower	Upper	
77	100		
105	91.9	78.8	118.8
106	86.8	73.7	113.7

Manual Integrations
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#10

Phenol

Concen: 22.721 ng

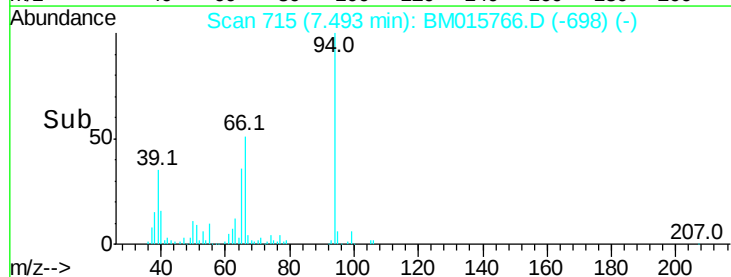
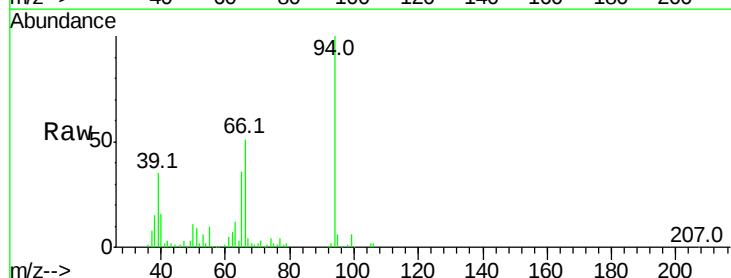
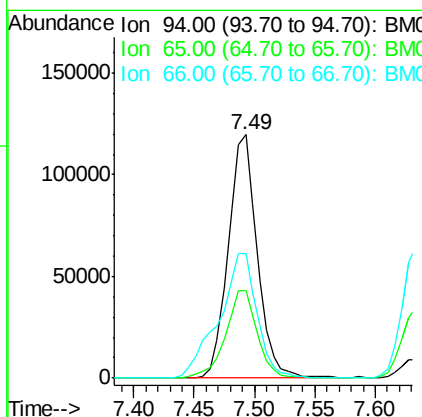
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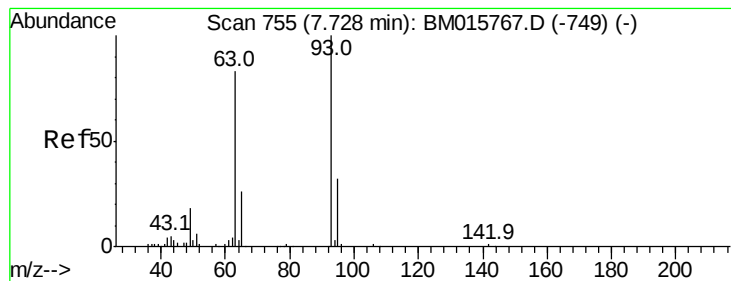
Delta R.T. -0.00 min

Lab File: BM015766.D

Acq: 05 Jul 2018 14:11

Tgt Ion:	94	Resp:	200419
Ion Ratio	Lower	Upper	
94	100		
65	35.7	18.8	58.8
66	51.4	39.9	79.9





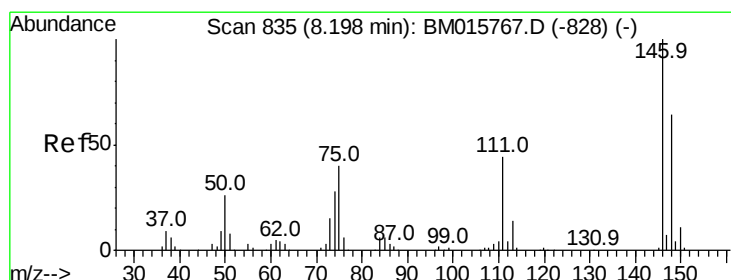
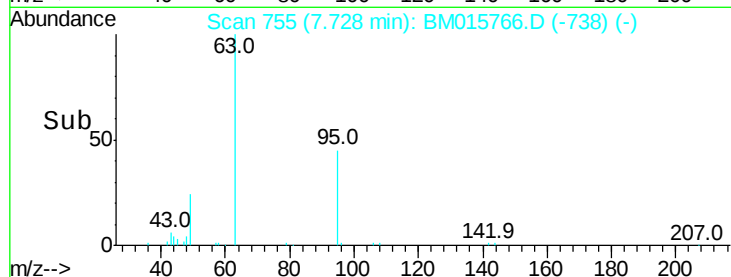
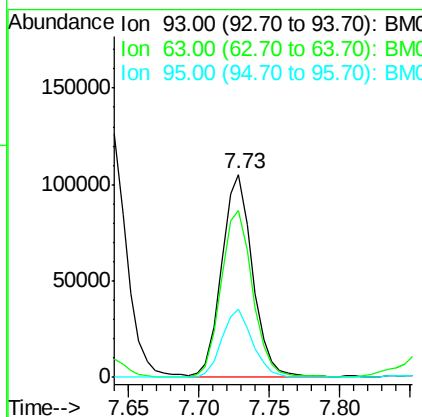
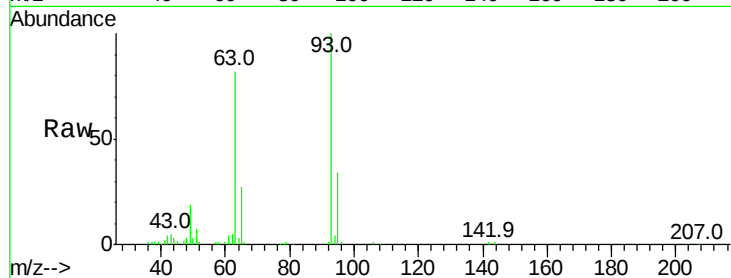
#11
bis(2-Chloroethyl)ether
Concen: 22.861 ng
RT: 7.73 min Scan# 755
Delta R.T. -0.00 min
Lab File: BM015766.D
Acq: 05 Jul 2018 14:11

Instrument :
BNA_M
ClientSampleId :
SSTDIC025

Tot Ion	Ratio	Lower	Upper
93	100		
63	82.3	49.5	89.5
95	33.5	13.5	53.5

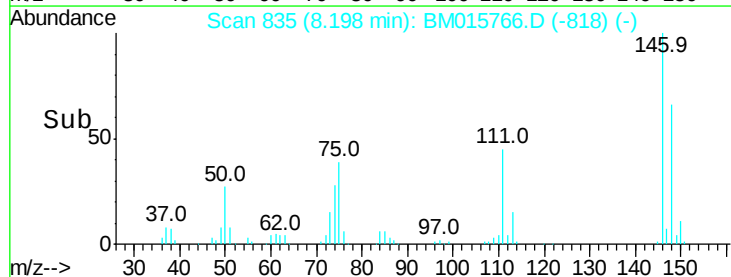
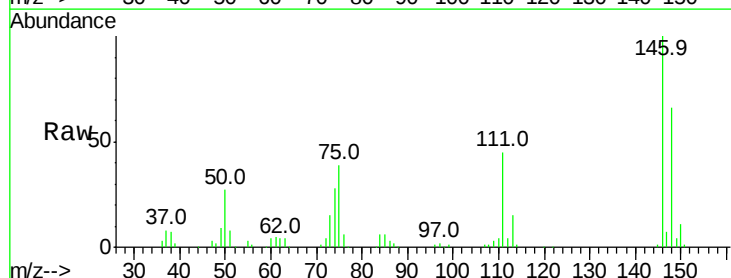
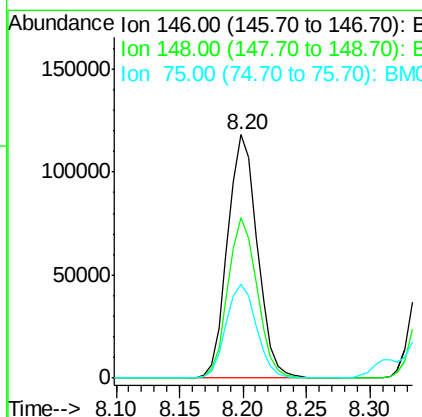
Manual Integrations
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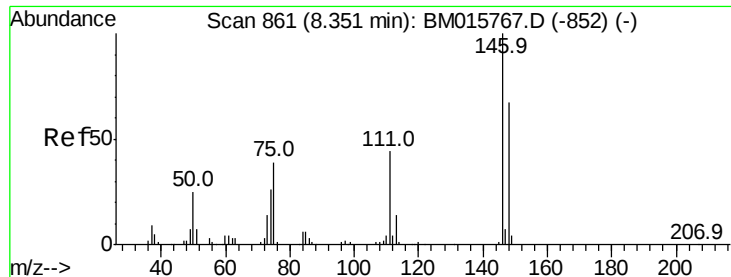
Sohil
7/6/2018 5:21:27 PM



#12
1,3-Dichlorobenzene
Concen: 25.185 ng
RT: 8.20 min Scan# 835
Delta R.T. -0.00 min
Lab File: BM015766.D
Acq: 05 Jul 2018 14:11

Tgt Ion	Ratio	Lower	Upper
146	100		
148	65.9	50.9	76.3
75	38.8	21.4	32.2





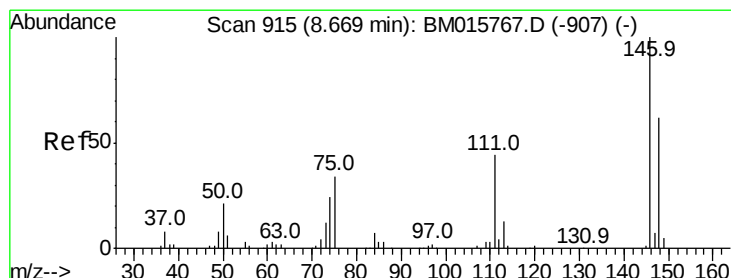
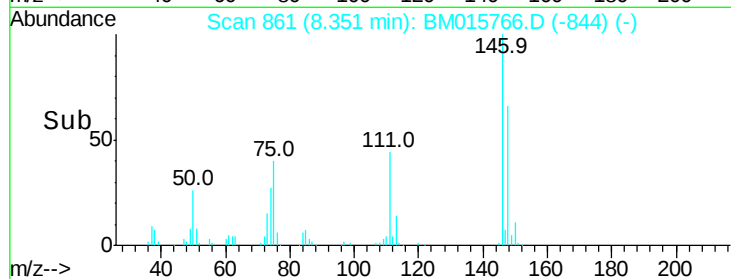
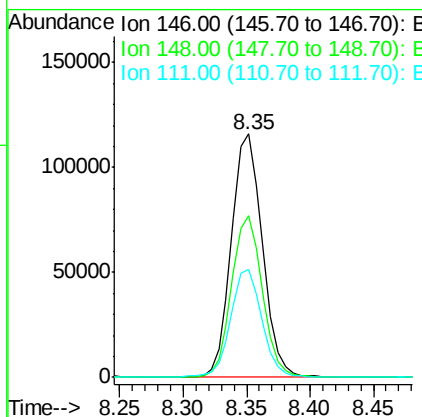
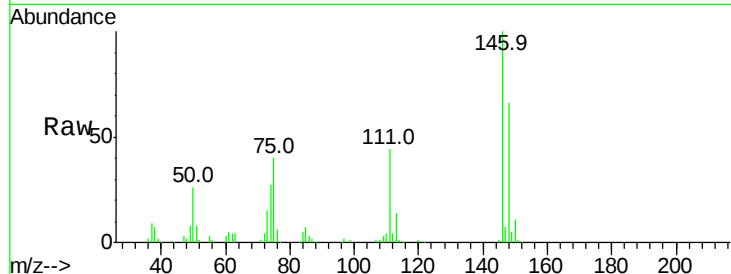
#13
 1,4-Dichlorobenzene
 Concen: 25.304 ng
 RT: 8.35 min Scan# 861
 Delta R.T. -0.00 min
 Lab File: BM015766.D
 Acq: 05 Jul 2018 14:11

Instrument :
 BNA_M
 ClientSampled :
 SSTDICC025

Tot Ion	Ratio	Lower	Upper
146	100		
148	66.4	51.9	77.9
111	44.4	29.2	43.8

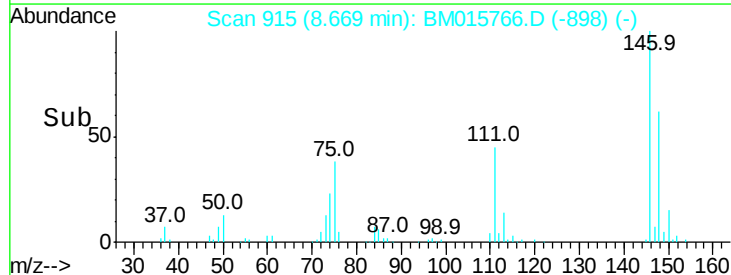
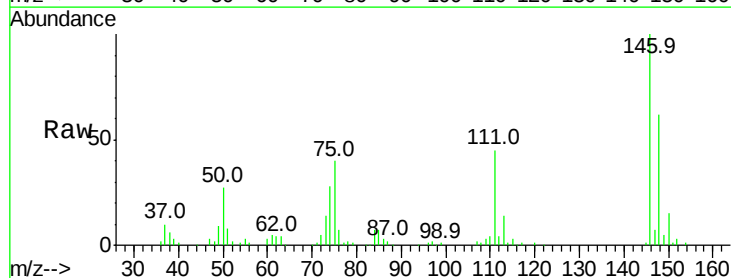
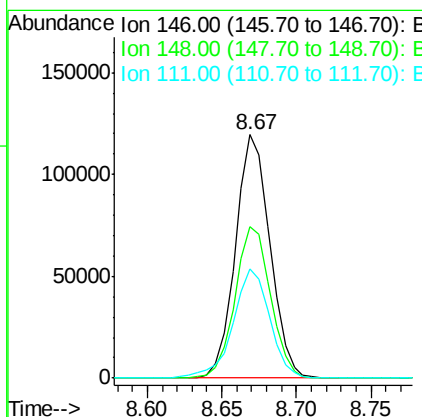
Manual Integrations
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#14
 1,2-Dichlorobenzene
 Concen: 25.277 ng
 RT: 8.67 min Scan# 915
 Delta R.T. -0.00 min
 Lab File: BM015766.D
 Acq: 05 Jul 2018 14:11

Tgt Ion	Ratio	Lower	Upper
146	100		
148	62.1	52.3	78.5
111	44.6	30.6	45.8





#15

Benzyl Alcohol

Concen: 24.558 ng

RT: 8.56 min Scan# 897

Delta R.T. -0.00 min

Lab File: BM015766.D

Acq: 05 Jul 2018 14:11

Instrument :

BNA_M

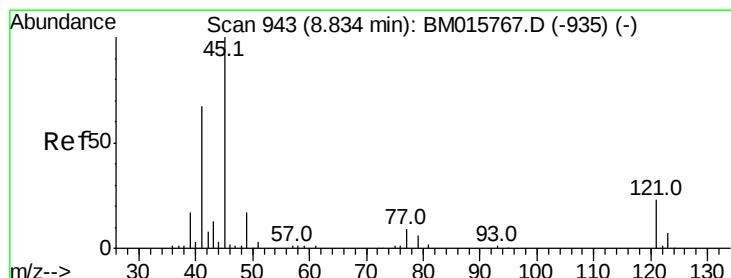
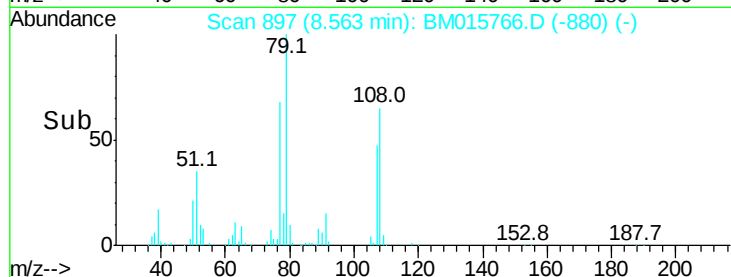
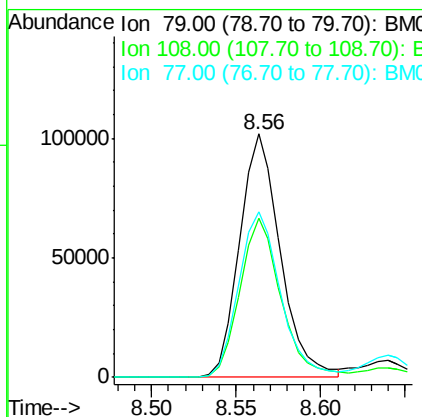
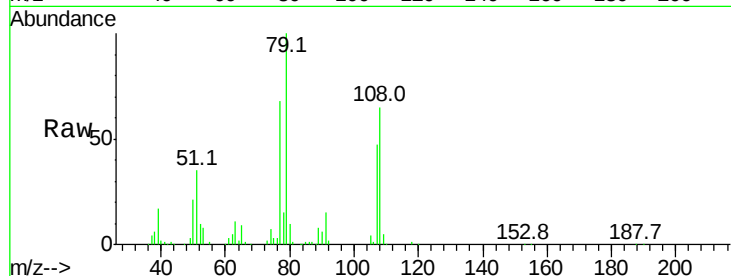
ClientSampled :

SSTDIC025

Tot Ion:	79	Resp:	170939
Ion Ratio	Lower	Upper	
79	100		
108	65.4	65.0	97.4
77	68.2	53.0	79.6

Manual Integrations
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#16

2,2'-oxybis(1-Chloropropane)

Concen: 15.686 ng

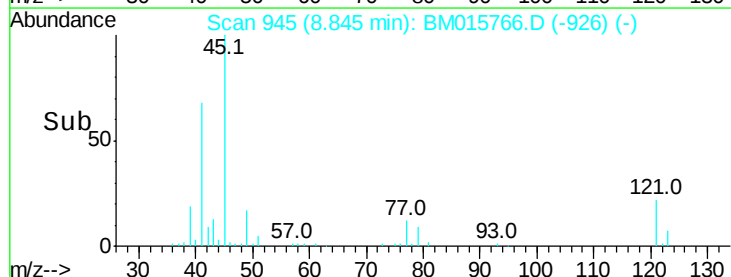
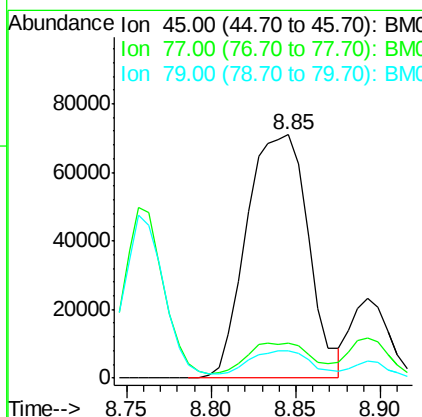
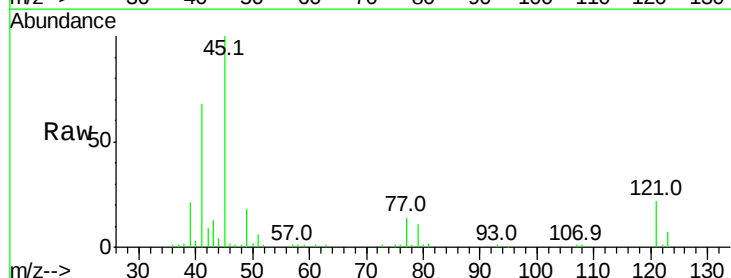
RT: 8.85 min Scan# 945

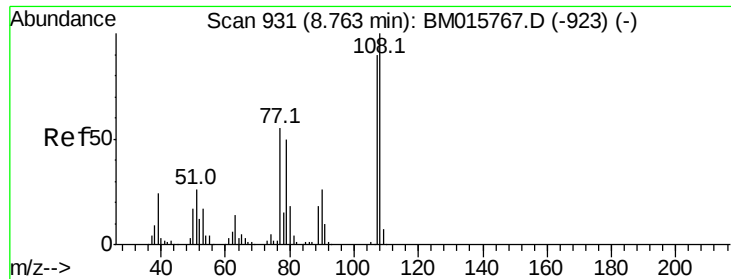
Delta R.T. 0.01 min

Lab File: BM015766.D

Acq: 05 Jul 2018 14:11

Tgt Ion:	45	Resp:	179531
Ion Ratio	Lower	Upper	
45	100		
77	14.3	0.0	35.2
79	11.4	0.0	32.0





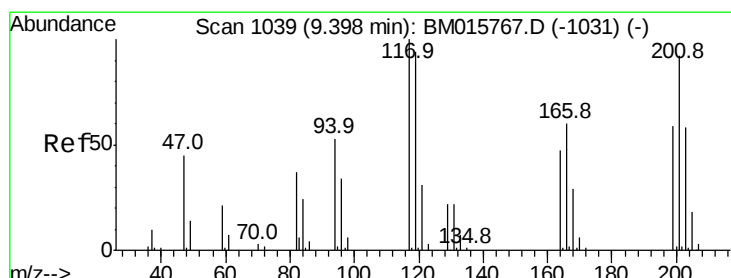
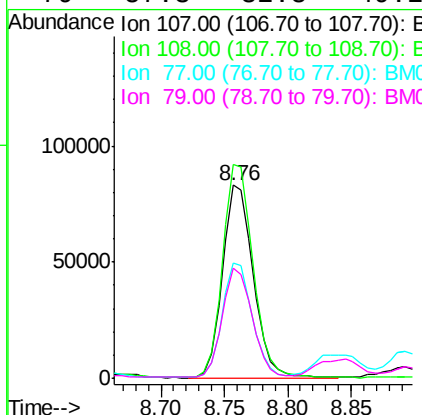
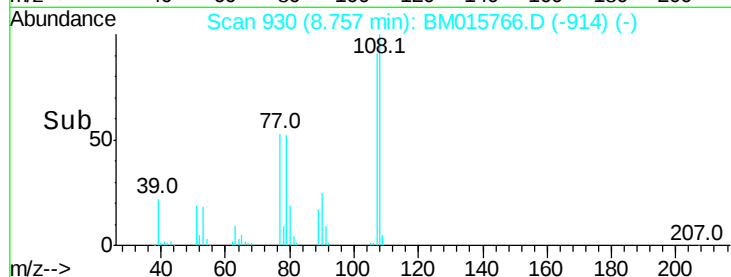
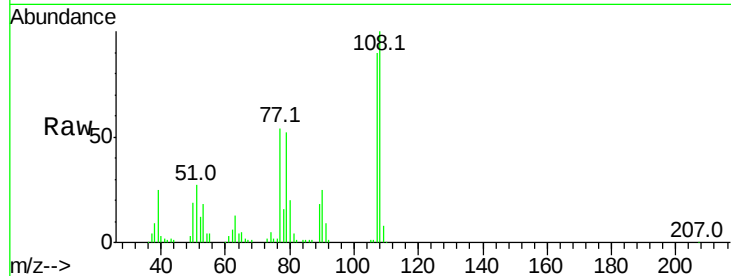
#17
2-Methylphenol
Concen: 22.638 ng
RT: 8.76 min Scan# 930
Delta R.T. -0.01 min
Lab File: BM015766.D
Acq: 05 Jul 2018 14:11

Instrument :
BNA_M
ClientSampled :
SSTDIC025

Tot Ion	Ratio	Resp	Lower	Upper
107	100			
108	110.6	89.8	134.8	
77	60.0	32.6	48.8#	
79	57.3	32.8	49.2#	

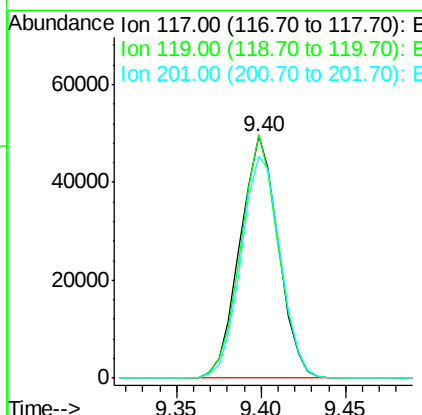
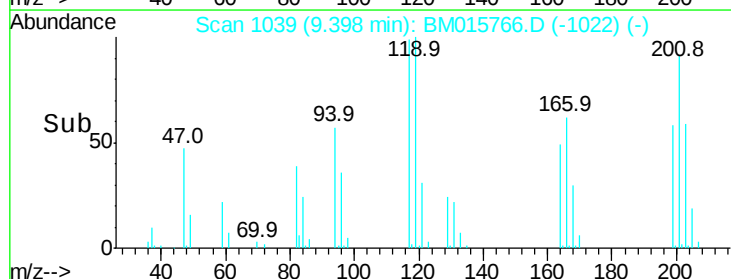
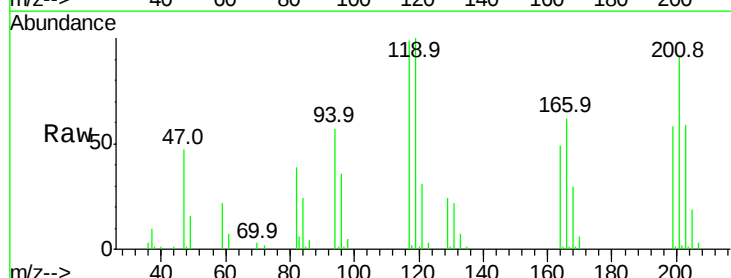
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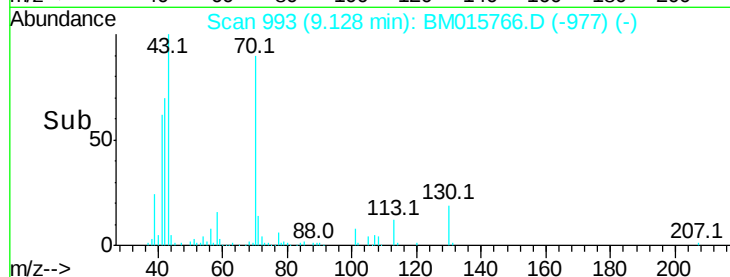
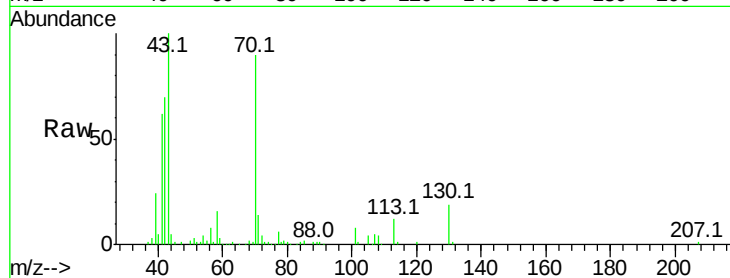
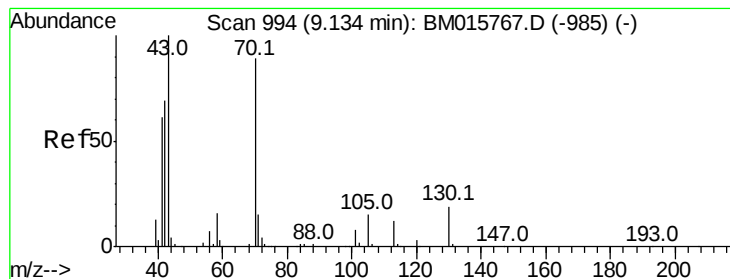
Sohil
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#18
Hexachloroethane
Concen: 27.366 ng
RT: 9.40 min Scan# 1039
Delta R.T. -0.00 min
Lab File: BM015766.D
Acq: 05 Jul 2018 14:11

Tgt Ion	Ratio	Resp	Lower	Upper
117	100			
119	100.7	79.2	118.8	
201	91.7	69.8	104.6	





#19

n-Nitroso-di-n-propylamine

Concen: 24.359 ng

RT: 9.13 min Scan# 993

Delta R.T. -0.01 min

Lab File: BM015766.D

Acq: 05 Jul 2018 14:11

Instrument :

BNA_M

ClientSampleId :

SSTDICC025

Tot Ion: 70 Resp: 160179

Ion Ratio Lower Upper

70 100

42 77.2 44.5 66.7#

101 9.3 7.4 11.2

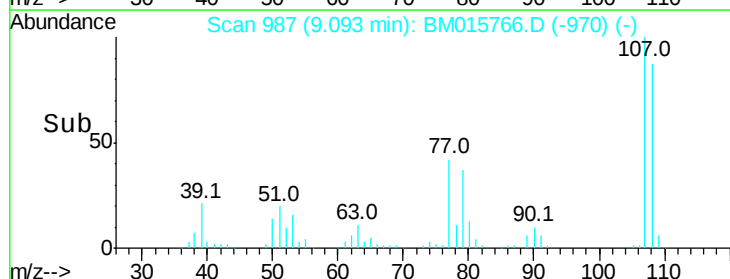
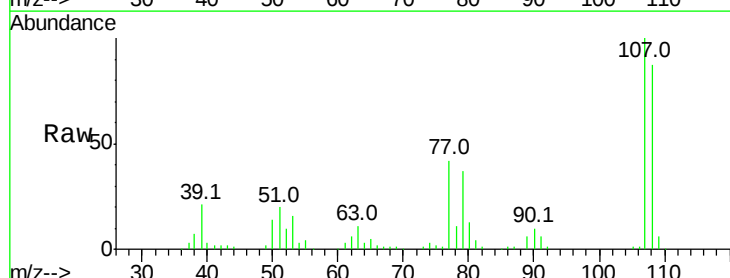
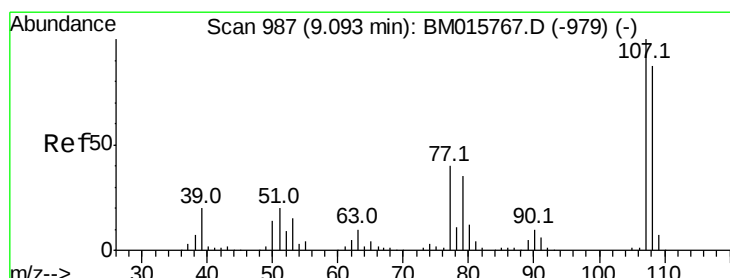
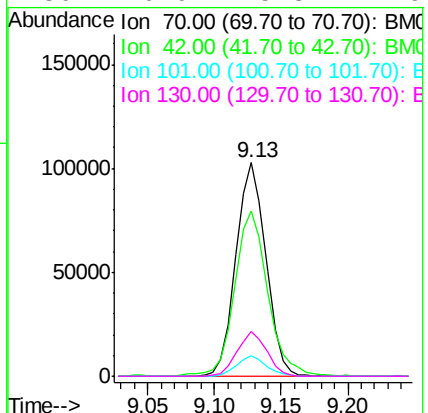
130 20.9 15.3 22.9

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#20

3+4-Methylphenols

Concen: 22.710 ng

RT: 9.09 min Scan# 987

Delta R.T. -0.00 min

Lab File: BM015766.D

Acq: 05 Jul 2018 14:11

Tgt Ion: 107 Resp: 194894

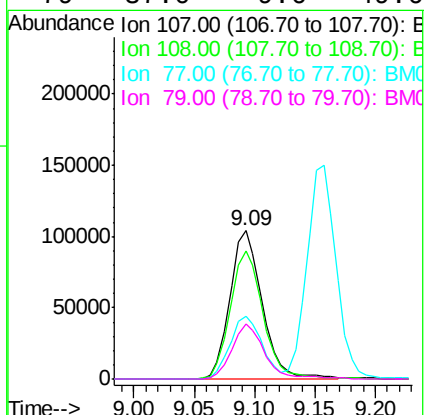
Ion Ratio Lower Upper

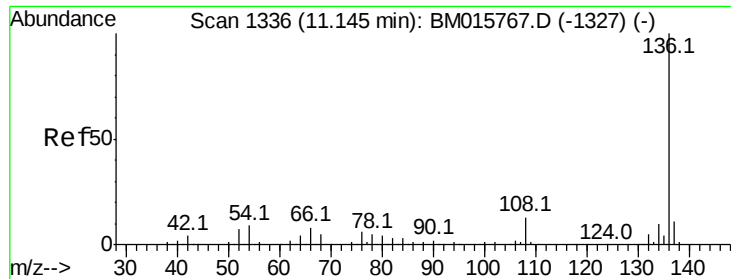
107 100

108 86.8 73.2 113.2

77 42.0 10.7 50.7

79 37.0 9.6 49.6





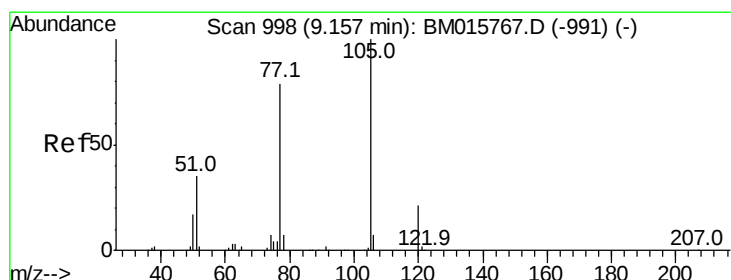
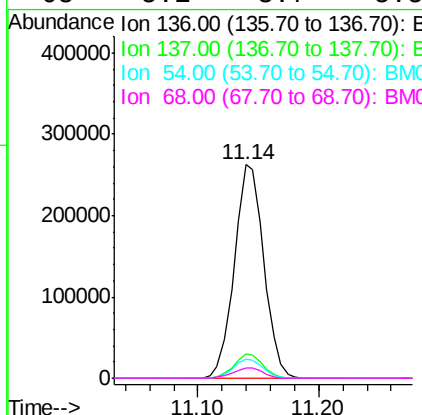
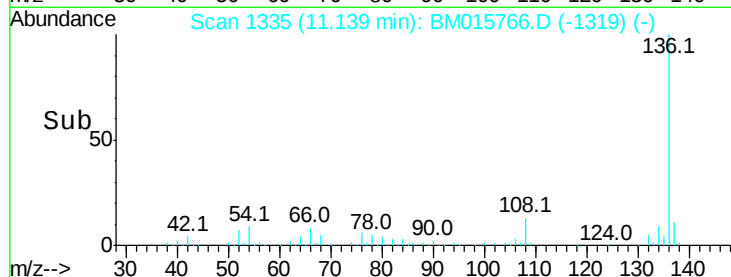
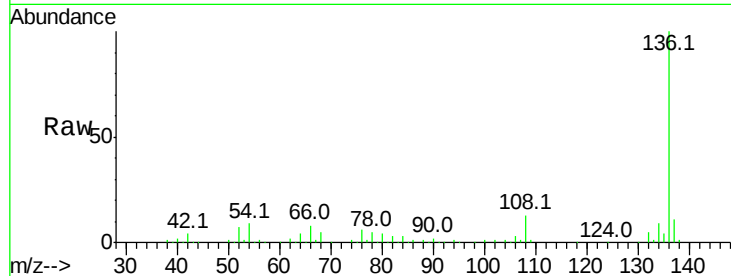
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.14 min Scan# 1335
Delta R.T. -0.01 min
Lab File: BM015766.D
Acq: 05 Jul 2018 14:11

Instrument :
BNA_M
ClientSampleId :
SSTDIC025

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	11.2	8.7	13.1	
54	9.3	4.6	6.8#	
68	5.1	3.7	5.5	

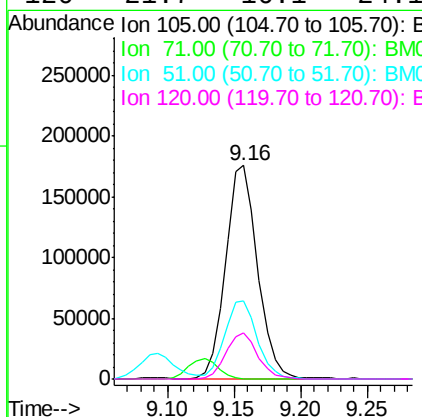
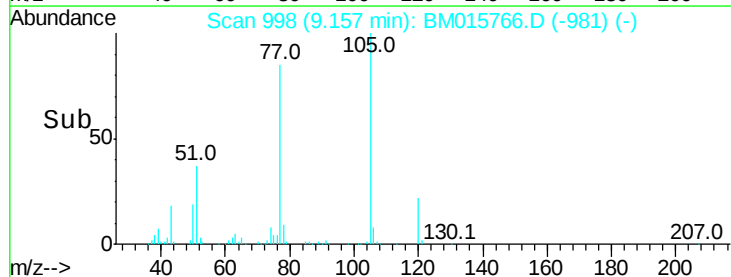
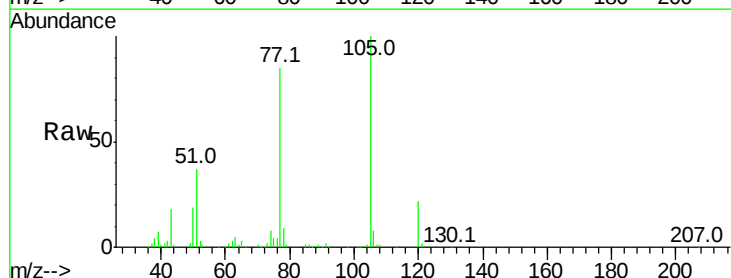
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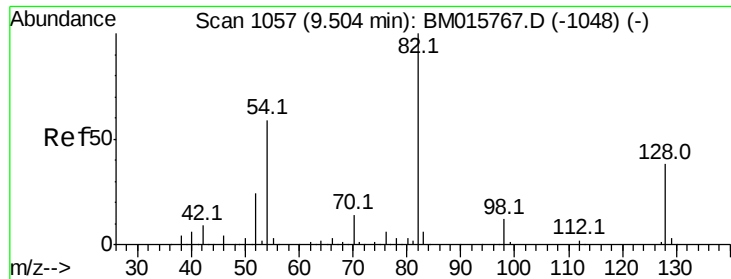
Sohil
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#22
Acetophenone
Concen: 26.871 ng
RT: 9.16 min Scan# 998
Delta R.T. -0.00 min
Lab File: BM015766.D
Acq: 05 Jul 2018 14:11

Tgt Ion	Ratio	Resp	Lower	Upper
105	100			
71	0.2	0.6	1.0#	
51	36.8	21.6	32.4#	
120	21.7	16.1	24.1	





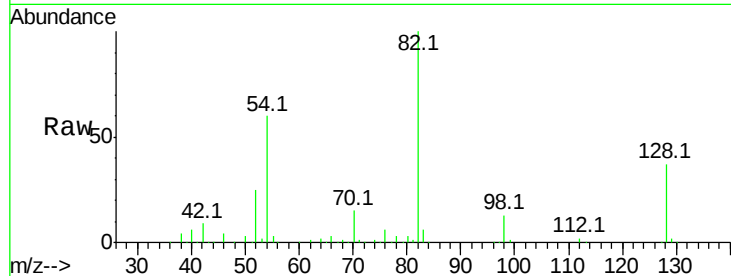
#23
 Nitrobenzene-d5
 Concen: 26.871 ng
 RT: 9.50 min Scan# 1056
 Delta R.T. -0.01 min
 Lab File: BM015766.D
 Acq: 05 Jul 2018 14:11

Instrument :
 BNA_M
 ClientSampled :
 SSTDICC025

Tot Ion	Ratio	Resp	Lower	Upper
82	100			
128	36.8	32.8	49.2	
54	59.5	40.6	60.8	

Manual Integrations
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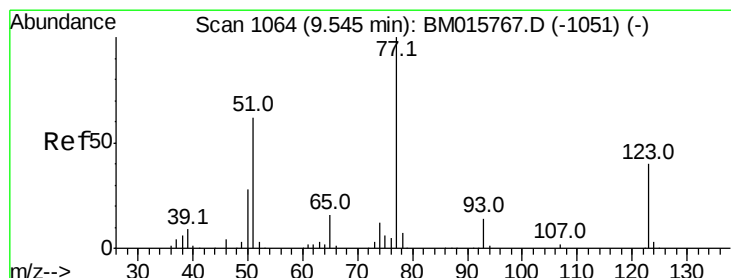
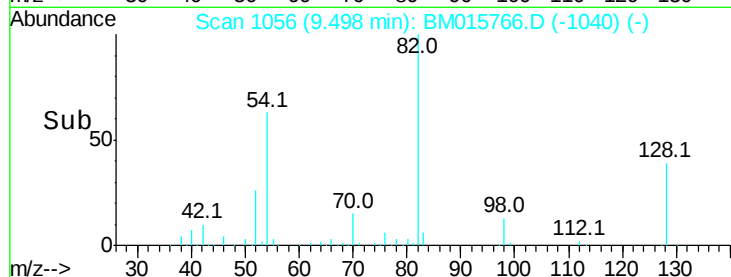
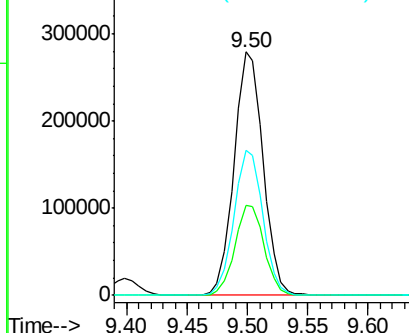
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Abundance Ion 82.00 (81.70 to 82.70): BM015766.D (-1040) (-)

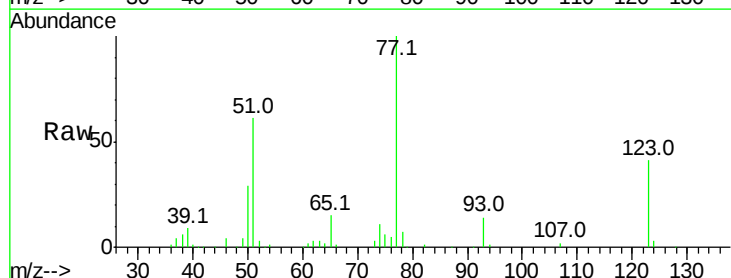
Ion 128.00 (127.70 to 128.70): BM015766.D (-1040) (-)

Ion 54.00 (53.70 to 54.70): BM015766.D (-1040) (-)



#24
 Nitrobenzene
 Concen: 26.402 ng
 RT: 9.55 min Scan# 1064
 Delta R.T. -0.00 min
 Lab File: BM015766.D
 Acq: 05 Jul 2018 14:11

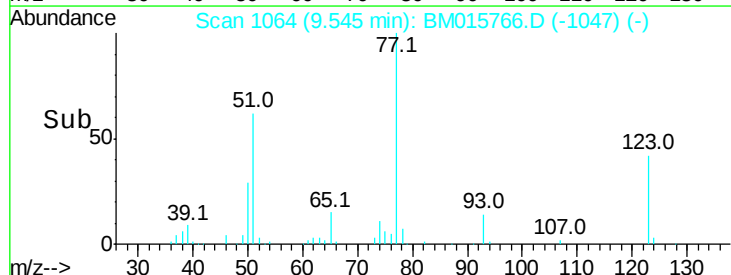
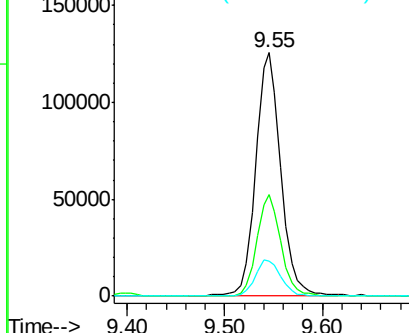
Tgt Ion	Ratio	Resp	Lower	Upper
77	100			
123	41.4	32.6	49.0	
65	14.5	10.9	16.3	

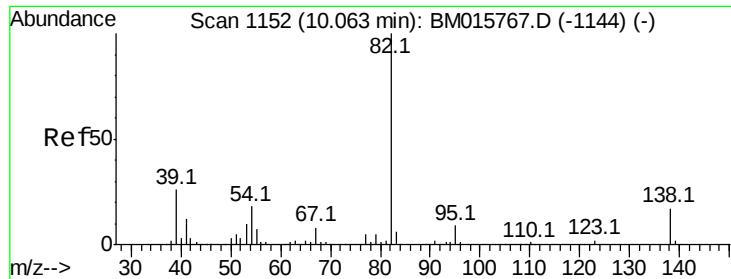


Abundance Ion 77.00 (76.70 to 77.70): BM015766.D (-1047) (-)

Ion 123.00 (122.70 to 123.70): BM015766.D (-1047) (-)

Ion 65.00 (64.70 to 65.70): BM015766.D (-1047) (-)





#25

Isophorone

Concen: 21.481 ng

RT: 10.06 min Scan# 1152

Delta R.T. -0.00 min

Lab File: BM015766.D

Acq: 05 Jul 2018 14:11

Instrument :

BNA_M

ClientSampleId :

SSTDIC025

Tot Ion: 82 Resp: 354741

Ion Ratio Lower Upper

82 100

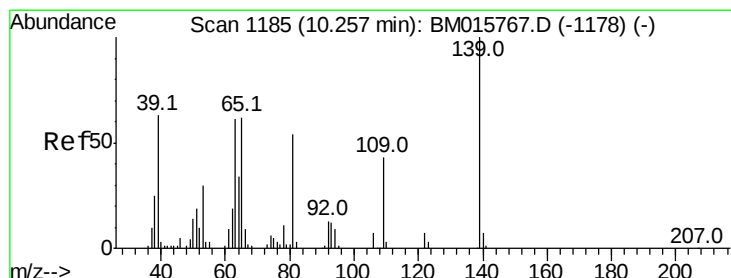
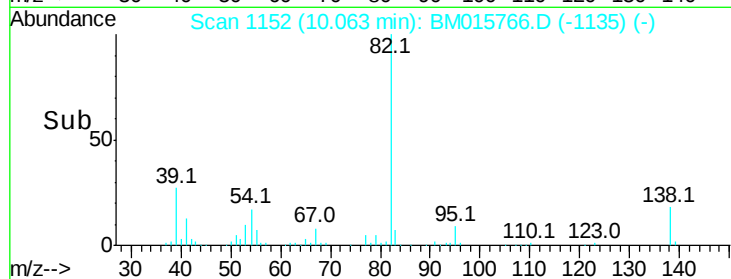
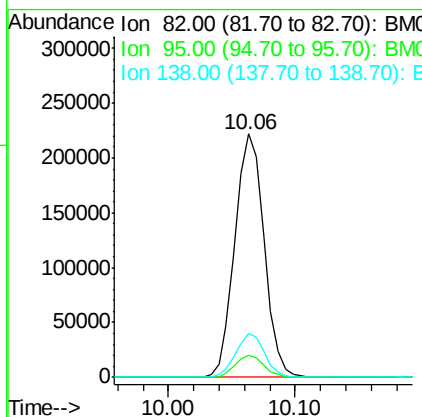
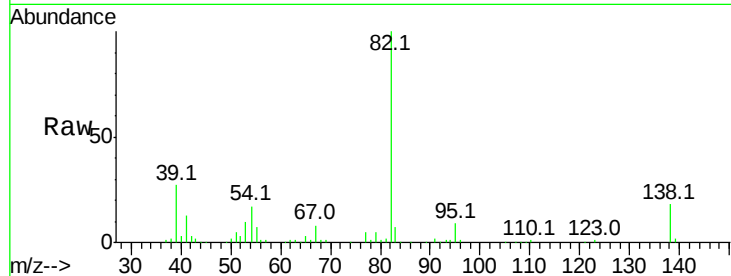
95 9.0 5.8 8.6#

138 17.9 16.3 24.5

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#26

2-Nitrophenol

Concen: 23.842 ng

RT: 10.26 min Scan# 1185

Delta R.T. -0.00 min

Lab File: BM015766.D

Acq: 05 Jul 2018 14:11

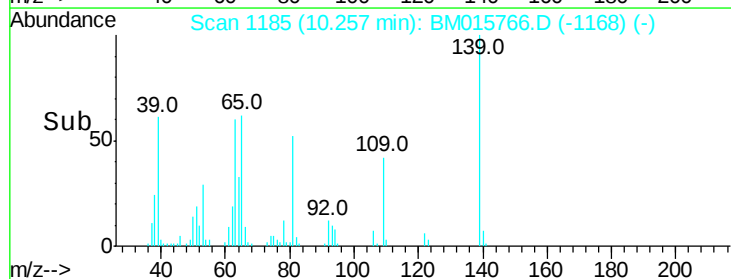
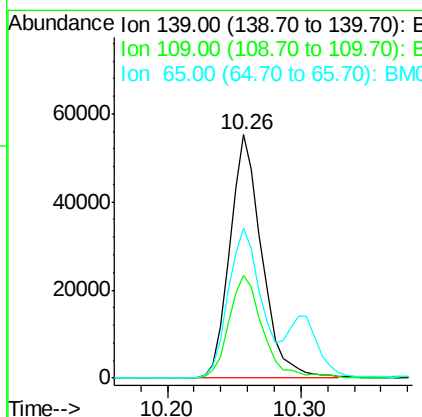
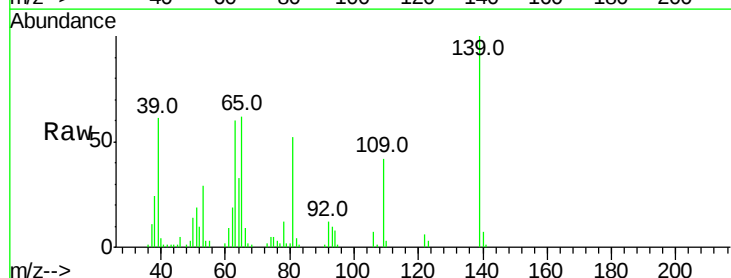
Tgt Ion: 139 Resp: 92385

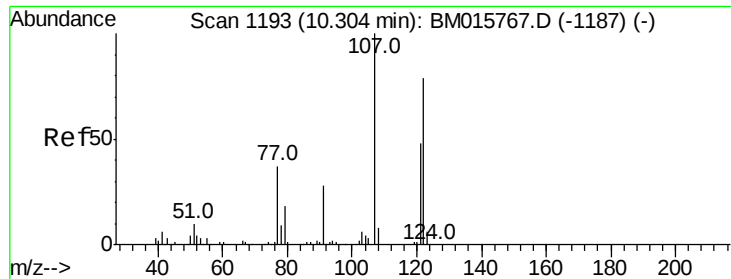
Ion Ratio Lower Upper

139 100

109 42.0 20.1 30.1#

65 61.9 31.5 47.3#





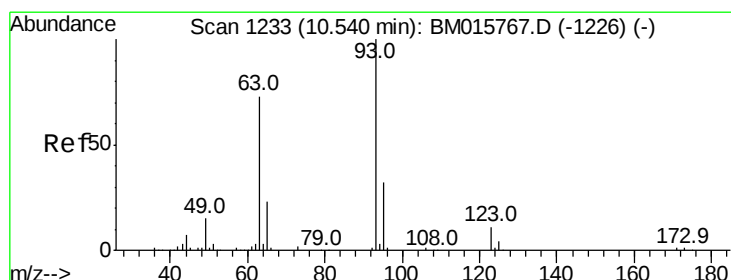
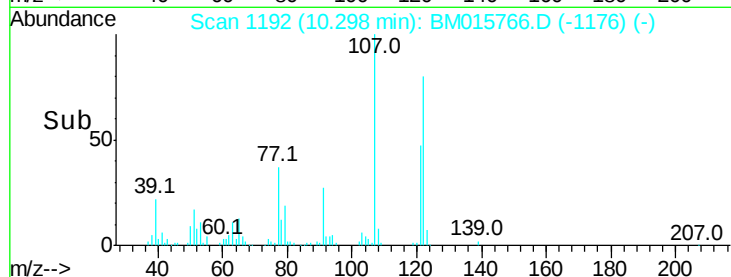
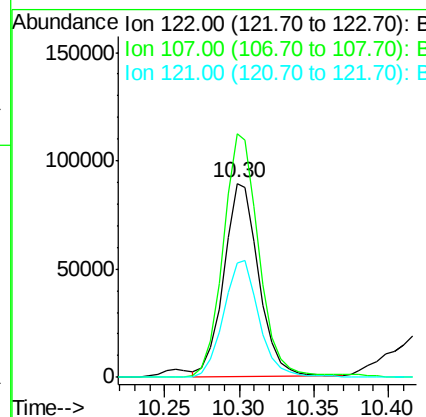
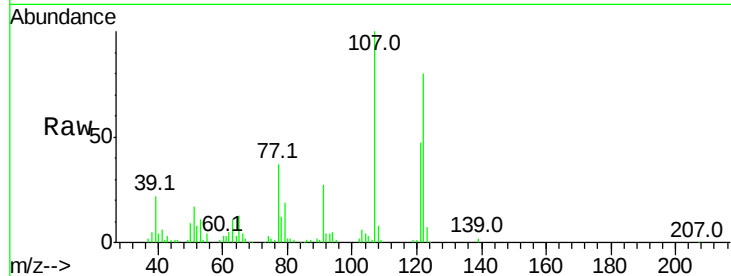
#27
2,4-Dimethylphenol
Concen: 19.950 ng
RT: 10.30 min Scan# 1192
Delta R.T. -0.01 min
Lab File: BM015766.D
Acq: 05 Jul 2018 14:11

Instrument :
BNA_M
ClientSampled :
SSTDIC025

Tot Ion	Ratio	Lower	Upper
122	100		
107	125.6	84.7	127.1
121	58.7	46.6	69.8

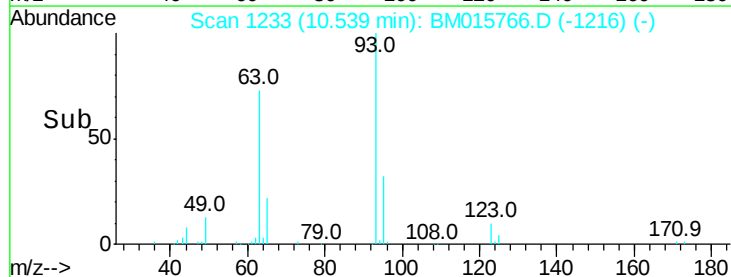
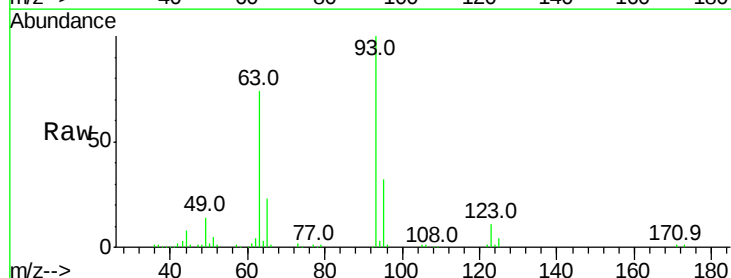
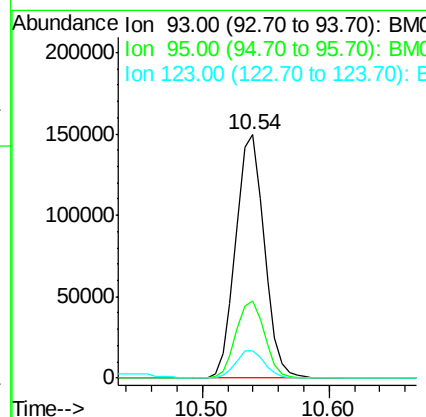
Manual Integrations
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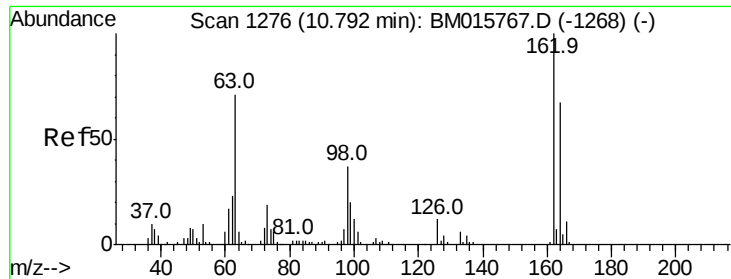
Sohil
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#28
bis(2-Chloroethoxy)methane
Concen: 24.068 ng
RT: 10.54 min Scan# 1233
Delta R.T. -0.00 min
Lab File: BM015766.D
Acq: 05 Jul 2018 14:11

Tgt Ion	Ratio	Lower	Upper
93	100		
95	31.7	25.5	38.3
123	11.3	8.6	13.0





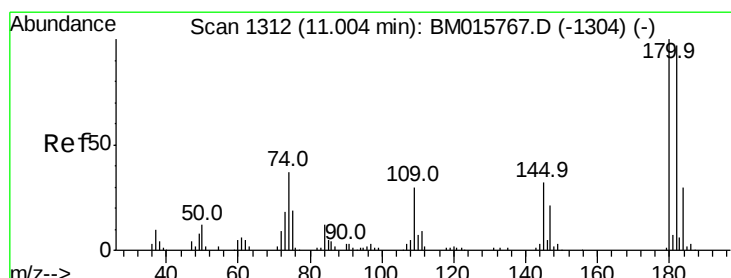
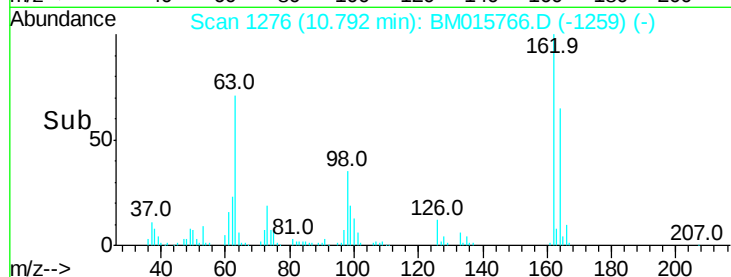
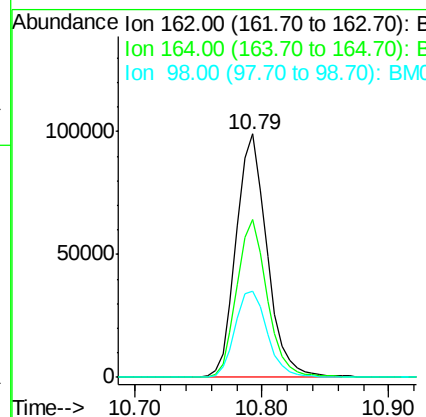
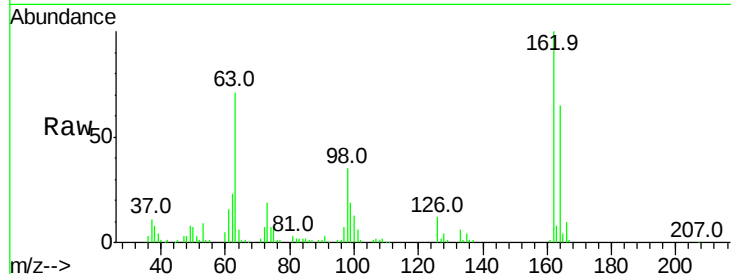
#29
2,4-Dichlorophenol
Concen: 24.676 ng
RT: 10.79 min Scan# 1276
Delta R.T. -0.00 min
Lab File: BM015766.D
Acq: 05 Jul 2018 14:11

Instrument :
BNA_M
ClientSampleId :
SSTDIC025

Tot Ion	Ratio	Resp	Lower	Upper
162	100	167223		
164	64.7	42.8	82.8	
98	35.2	14.5	54.5	

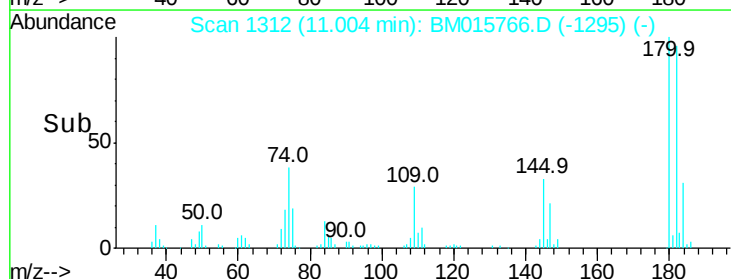
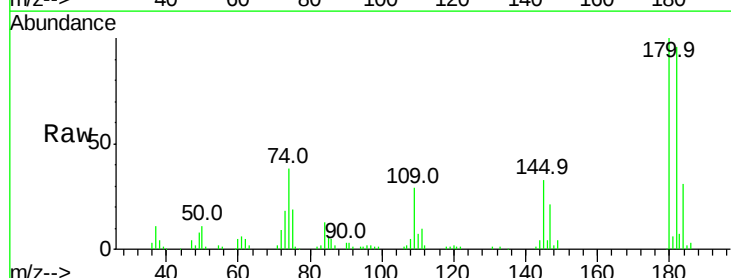
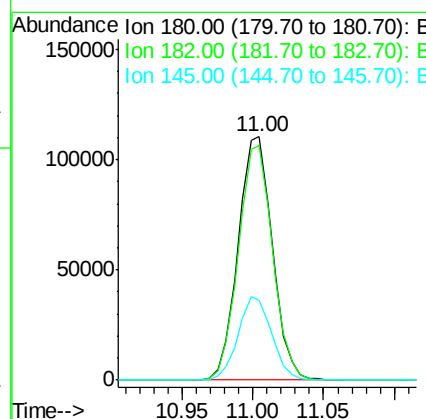
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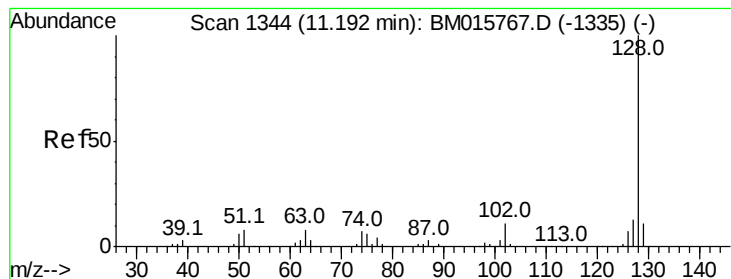
Sohil
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#30
1,2,4-Trichlorobenzene
Concen: 25.725 ng
RT: 11.00 min Scan# 1312
Delta R.T. -0.00 min
Lab File: BM015766.D
Acq: 05 Jul 2018 14:11

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	187236		
182	96.3	77.6	116.4	
145	32.7	23.4	35.2	





#31

Naphthalene

Concen: 25.040 ng

RT: 11.19 min Scan# 1344

Delta R.T. -0.00 min

Lab File: BM015766.D

Acq: 05 Jul 2018 14:11

Instrument :

BNA_M

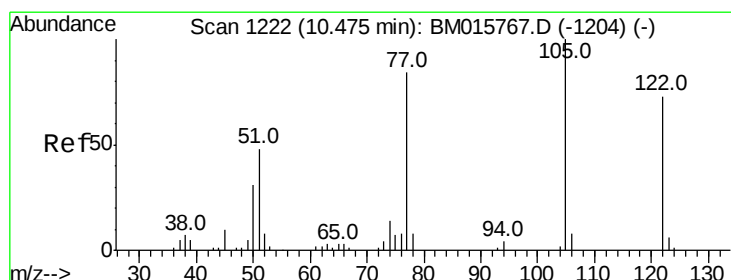
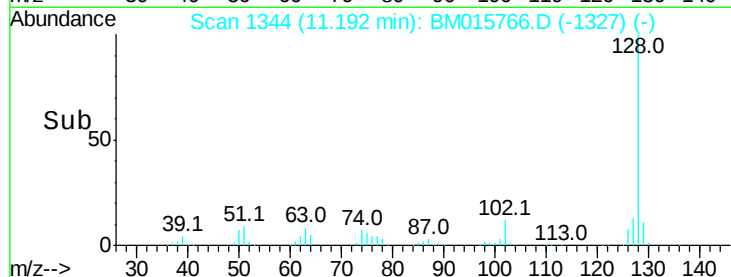
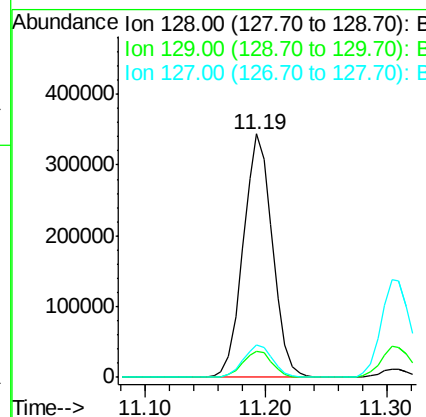
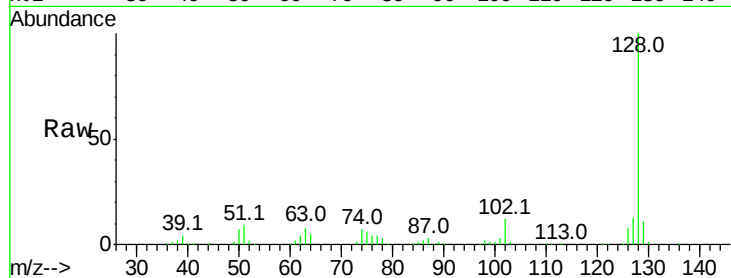
ClientSampleId :

SSTDIC025

Tot Ion:	128	Resp:	578593
Ion Ratio	Lower	Upper	
128	100		
129	10.9	8.9	13.3
127	13.4	10.4	15.6

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#32

Benzoic acid

Concen: 24.337 ng m

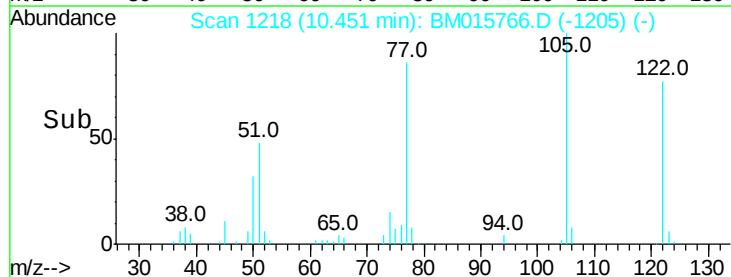
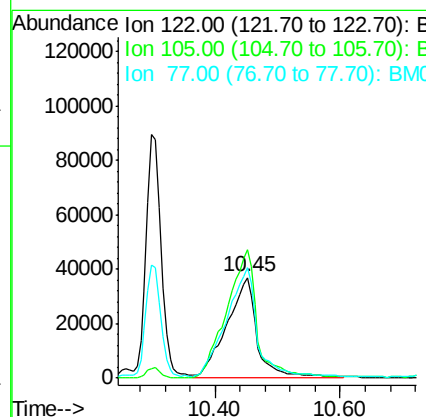
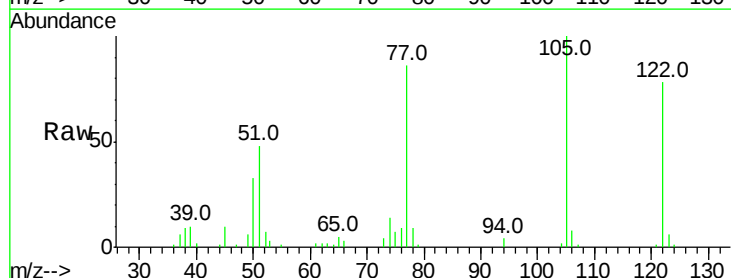
RT: 10.45 min Scan# 1218

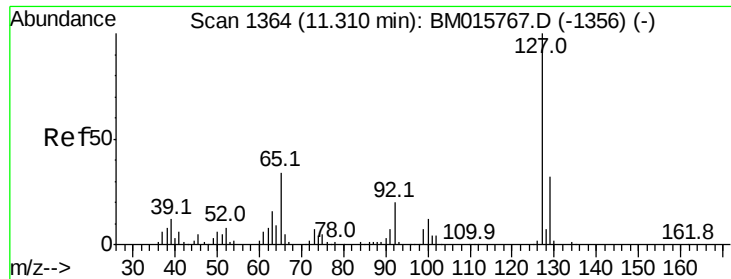
Delta R.T. -0.02 min

Lab File: BM015766.D

Acq: 05 Jul 2018 14:11

Tgt Ion:	122	Resp:	125459
Ion Ratio	Lower	Upper	
122	100		
105	128.3	99.9	139.9
77	110.6	73.7	113.7





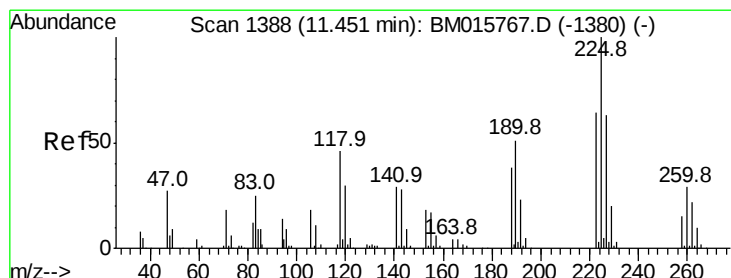
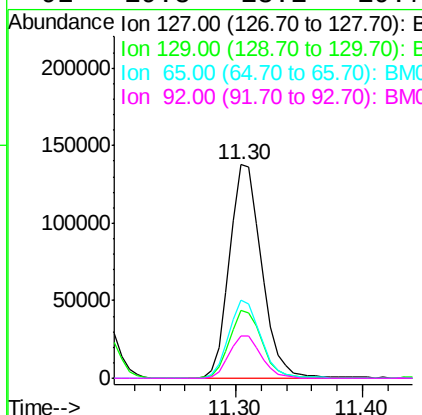
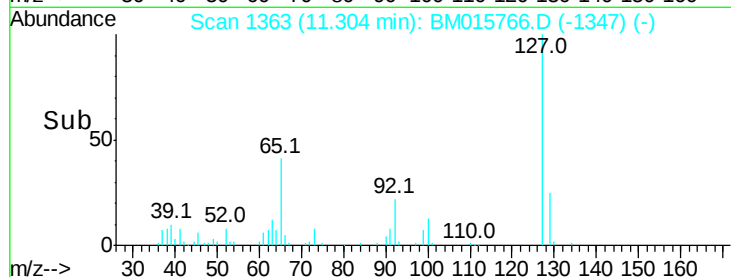
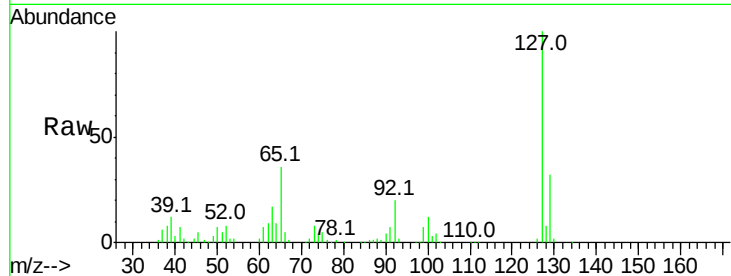
#33
4-Chloroaniline
Concen: 23.654 ng
RT: 11.30 min Scan# 1363
Delta R.T. -0.01 min
Lab File: BM015766.D
Acq: 05 Jul 2018 14:11

Instrument :
BNA_M
ClientSampleId :
SSTDIC025

Tot Ion	Ratio	Lower	Upper
127	100		
129	31.6	25.3	37.9
65	36.4	17.6	26.4
92	19.8	13.1	19.7

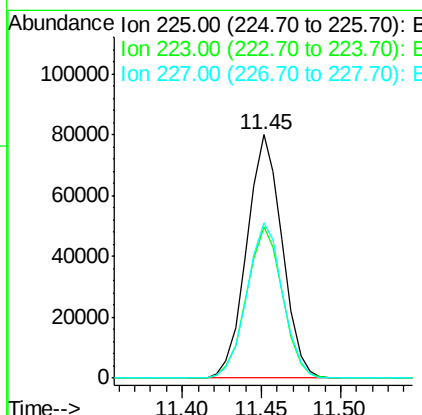
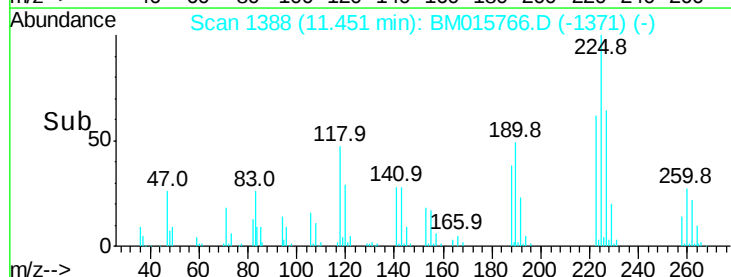
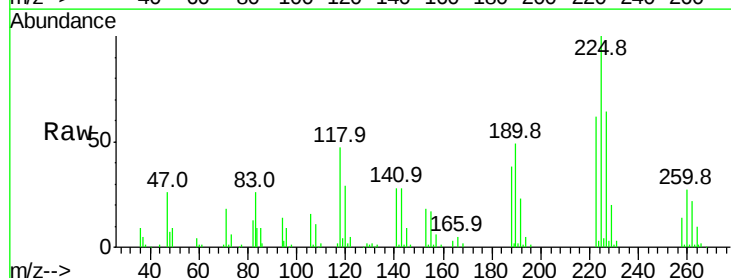
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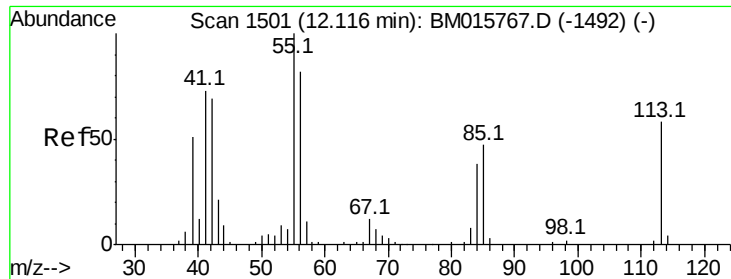
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#34
Hexachlorobutadiene
Concen: 29.343 ng
RT: 11.45 min Scan# 1388
Delta R.T. -0.00 min
Lab File: BM015766.D
Acq: 05 Jul 2018 14:11

Tgt Ion	Ratio	Lower	Upper
225	100		
223	62.4	47.9	71.9
227	63.7	50.1	75.1





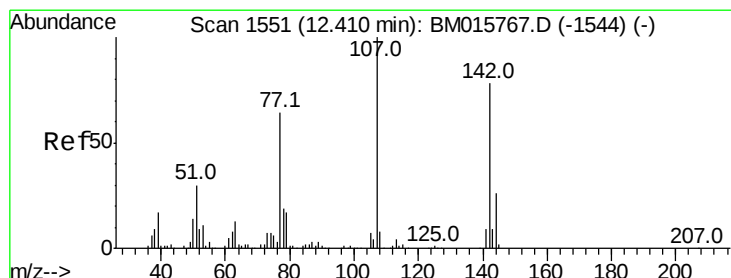
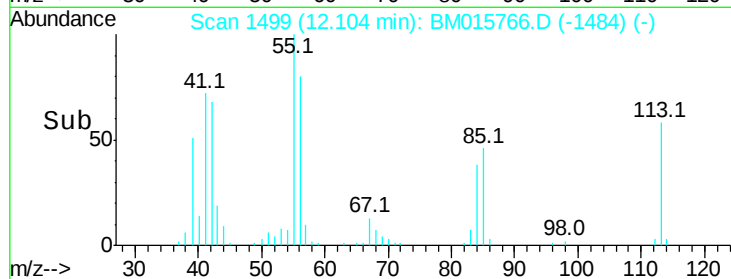
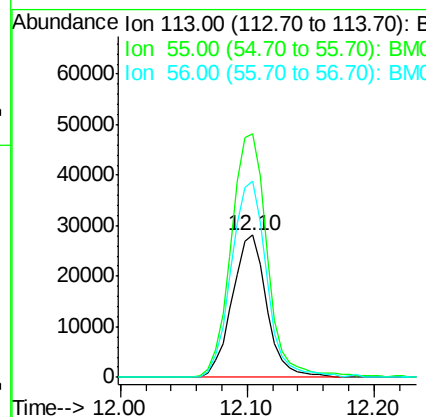
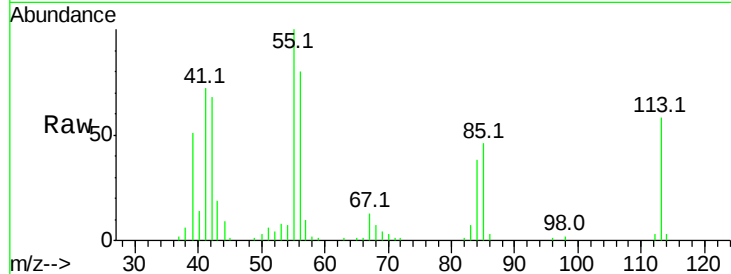
#35
 Caprolactam
 Concen: 20.365 ng
 RT: 12.10 min Scan# 1499
 Delta R.T. -0.01 min
 Lab File: BM015766.D
 Acq: 05 Jul 2018 14:11

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC025

Tot Ion:113 Resp: 52911
 Ion Ratio Lower Upper
 113 100
 55 171.3 145.9 185.9
 56 137.7 101.0 141.0

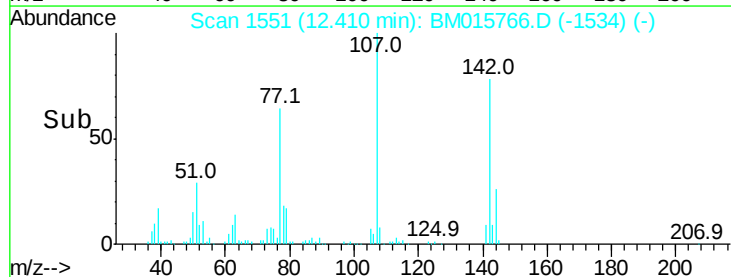
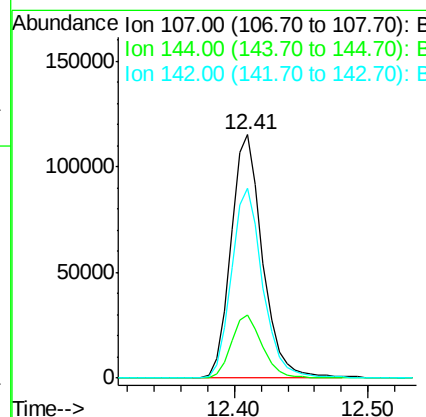
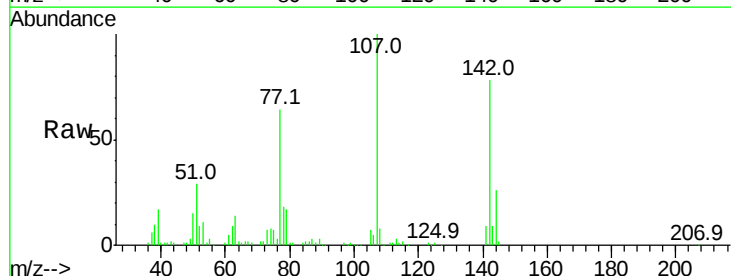
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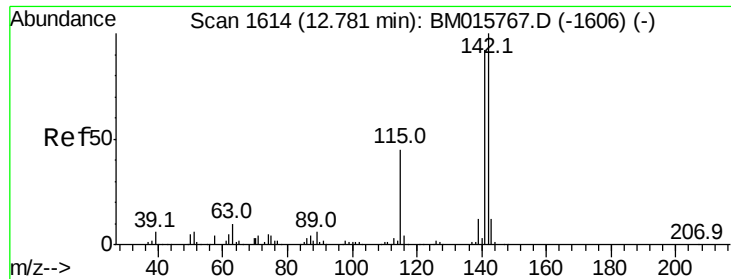
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#36
 4-Chloro-3-methylphenol
 Concen: 23.618 ng
 RT: 12.41 min Scan# 1551
 Delta R.T. -0.00 min
 Lab File: BM015766.D
 Acq: 05 Jul 2018 14:11

Tgt Ion:107 Resp: 190278
 Ion Ratio Lower Upper
 107 100
 144 25.9 23.3 34.9
 142 77.8 72.6 109.0





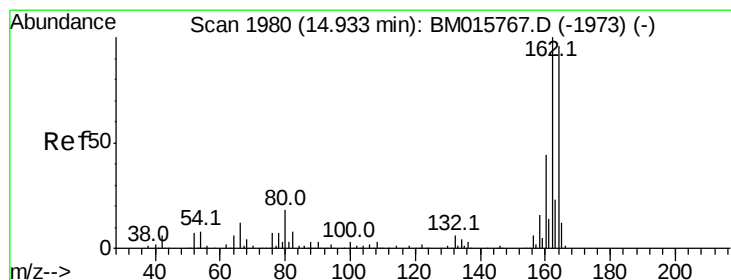
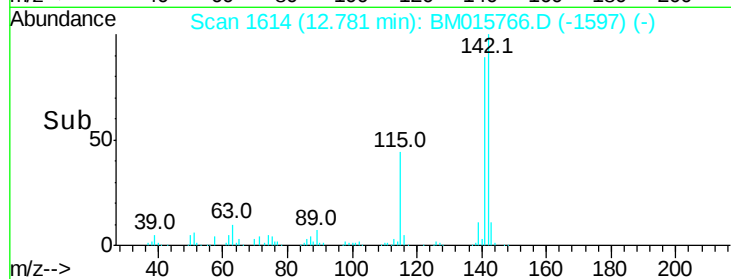
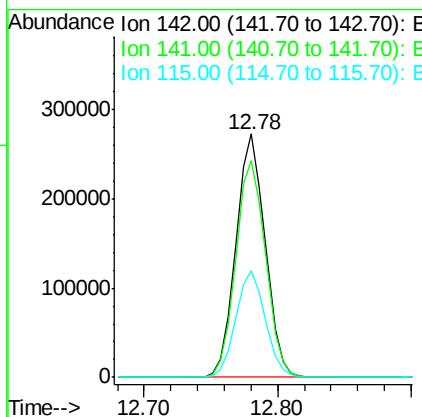
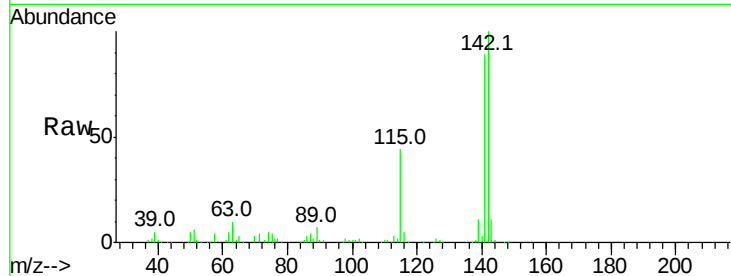
#37
2-Methylnaphthalene
Concen: 23.863 ng
RT: 12.78 min Scan# 1614
Delta R.T. -0.00 min
Lab File: BM015766.D
Acq: 05 Jul 2018 14:11

Instrument :
BNA_M
ClientSampleId :
SSTDIC025

Tot Ion	Ratio	Lower	Upper
142	100		
141	89.2	71.9	107.9
115	43.7	25.4	38.0

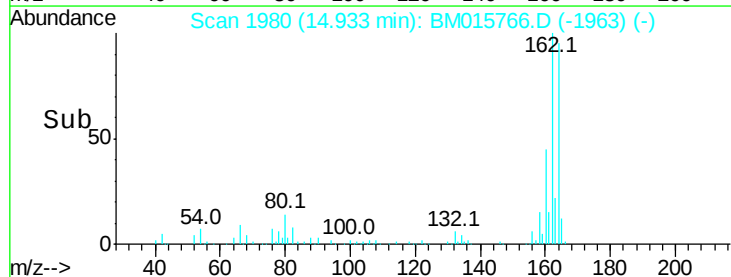
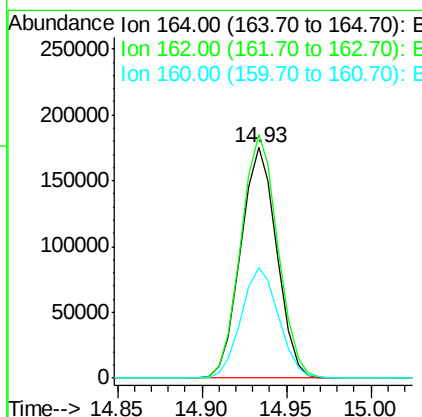
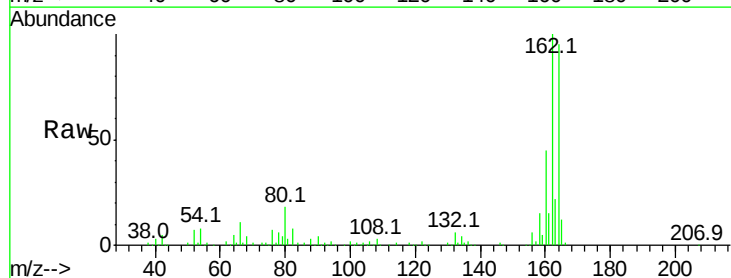
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#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.93 min Scan# 1980
Delta R.T. -0.00 min
Lab File: BM015766.D
Acq: 05 Jul 2018 14:11

Tgt Ion	Ratio	Lower	Upper
164	100		
162	105.7	82.4	123.6
160	47.9	35.8	53.6





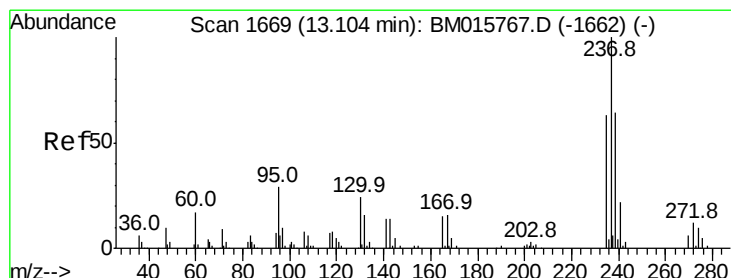
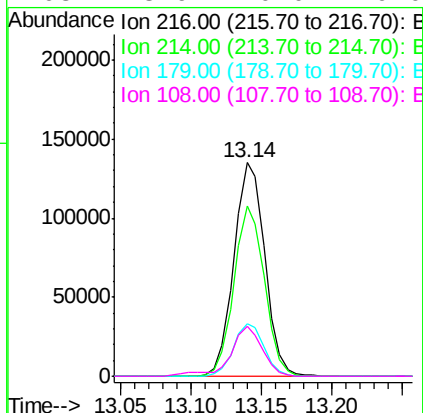
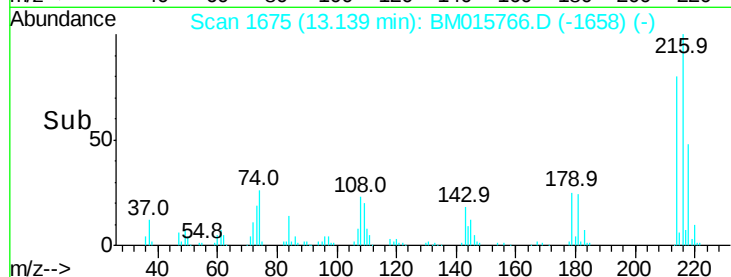
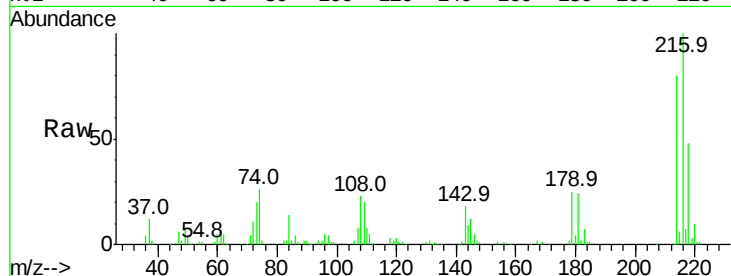
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 25.713 ng
 RT: 13.14 min Scan# 1675
 Delta R.T. -0.00 min
 Lab File: BM015766.D
 Acq: 05 Jul 2018 14:11

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC025

Tot Ion	Ratio	Resp	Lower	Upper
216	100	206404		
214	78.4	0.0	0.0	0.0#
179	24.2	0.0	0.0	0.0#
108	23.9	0.0	0.0	0.0#

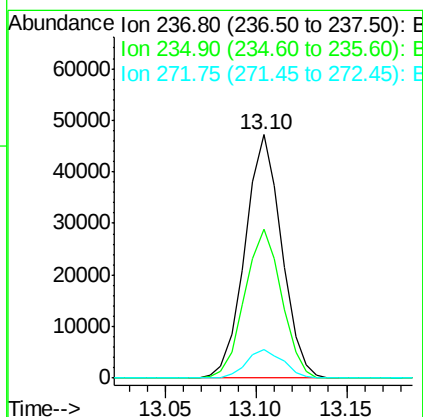
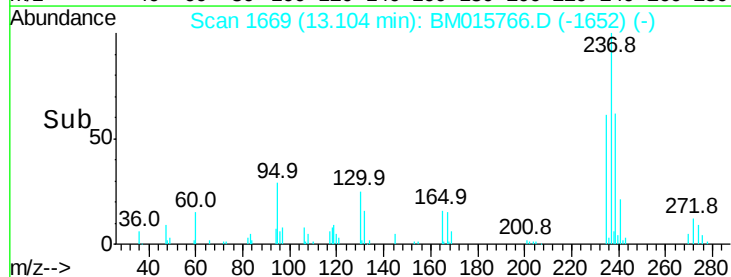
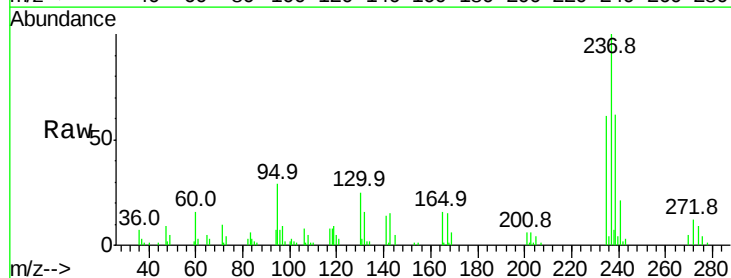
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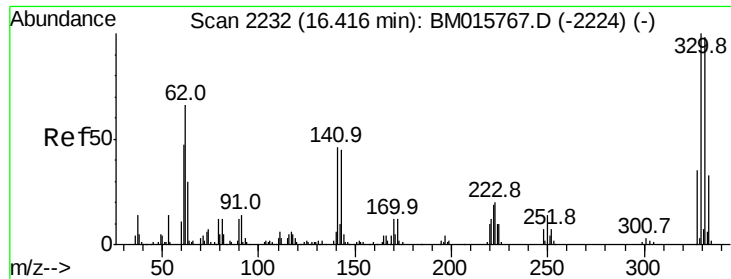
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#40
 Hexachlorocyclopentadiene
 Concen: 16.901 ng
 RT: 13.10 min Scan# 1669
 Delta R.T. -0.00 min
 Lab File: BM015766.D
 Acq: 05 Jul 2018 14:11

Tgt Ion	Ratio	Resp	Lower	Upper
237	100	65974		
235	61.4	42.0	82.0	
272	11.5	0.0	33.4	





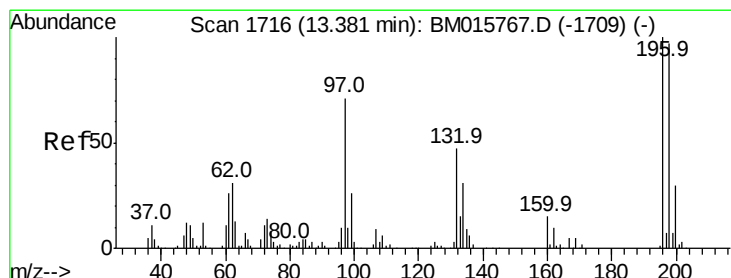
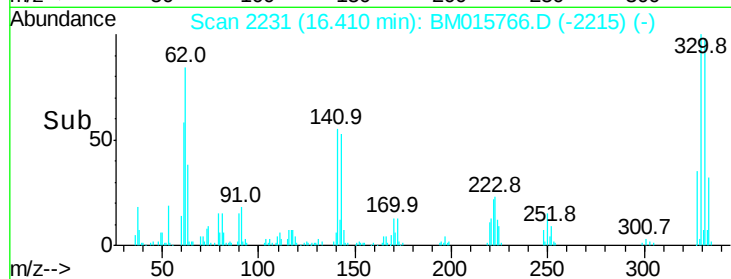
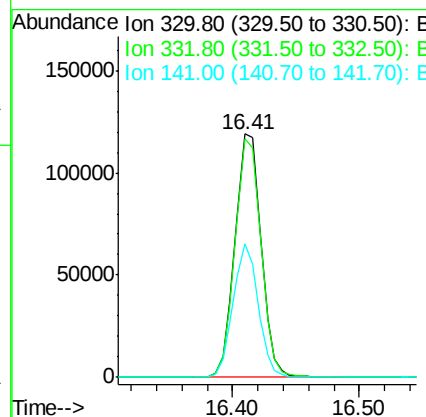
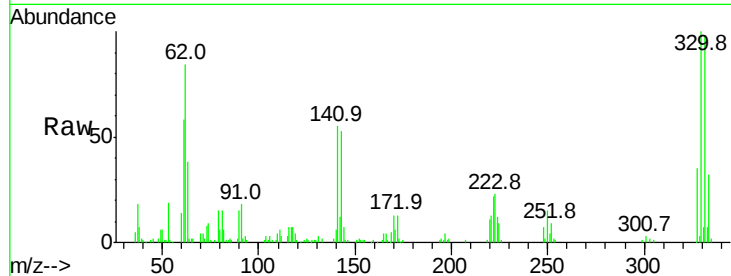
#41
 2,4,6-Tribromophenol
 Concen: 16.901 ng
 RT: 16.41 min Scan# 2231
 Delta R.T. -0.01 min
 Lab File: BM015766.D
 Acq: 05 Jul 2018 14:11

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC025

Tot Ion	Ratio	Resp	Lower	Upper
330	100			
332	97.2	0.0	0.0	
141	52.6	0.0	0.0	

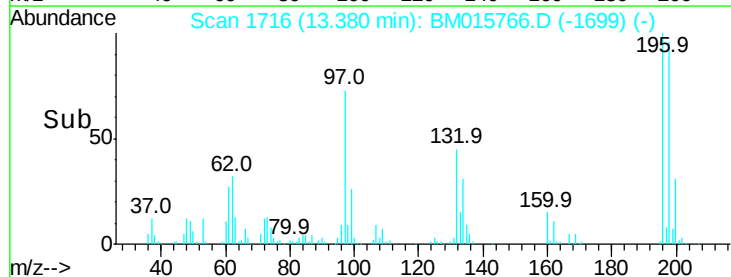
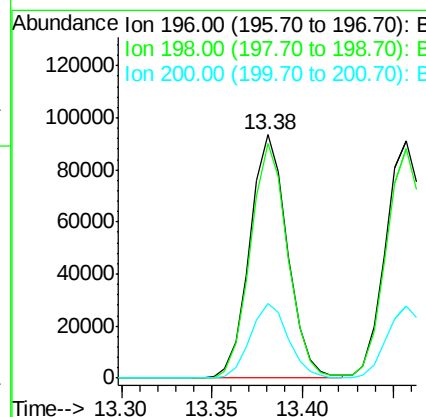
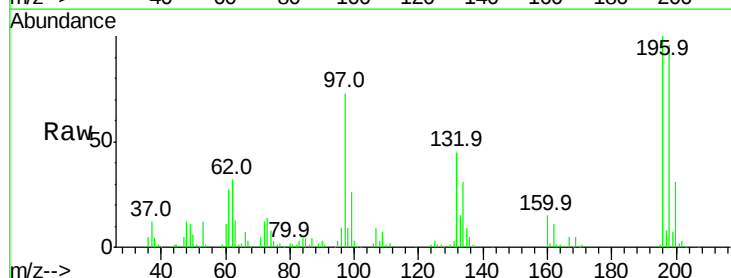
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#42
 2,4,6-Trichlorophenol
 Concen: 24.957 ng
 RT: 13.38 min Scan# 1716
 Delta R.T. -0.00 min
 Lab File: BM015766.D
 Acq: 05 Jul 2018 14:11

Tgt Ion	Ratio	Resp	Lower	Upper
196	100			
198	96.3	76.3	114.5	
200	30.7	25.6	38.4	





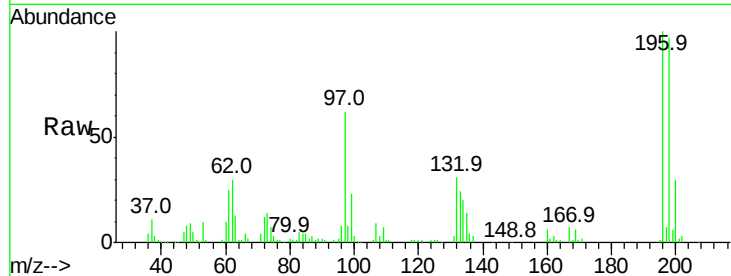
#43
 2,4,5-Trichlorophenol
 Concen: 24.030 ng
 RT: 13.46 min Scan# 1729
 Delta R.T. -0.00 min
 Lab File: BM015766.D
 Acq: 05 Jul 2018 14:11

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC025

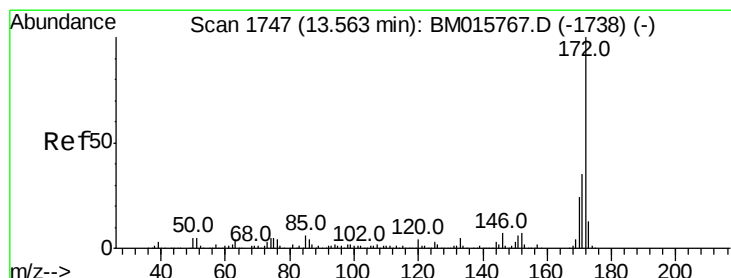
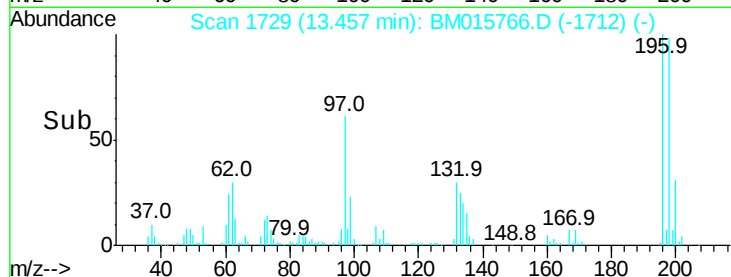
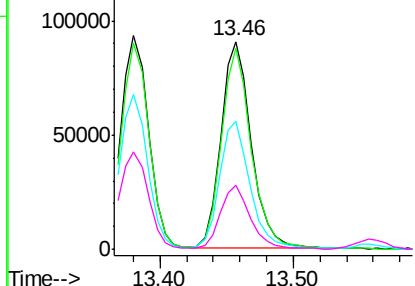
Tot Ion:	196	Resp:	143492
Ion Ratio	Lower	Upper	
196	100		
198	96.9	79.4	119.0
97	61.8	26.8	40.2#
132	31.0	18.6	28.0#

Manual Integrations
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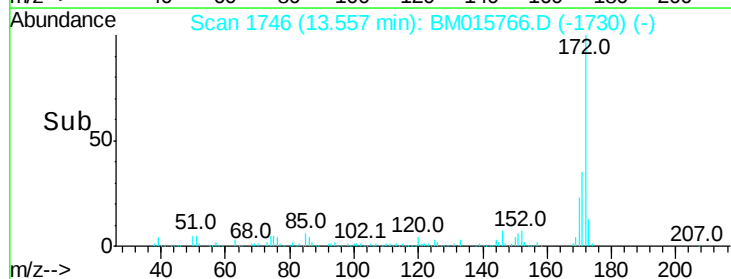
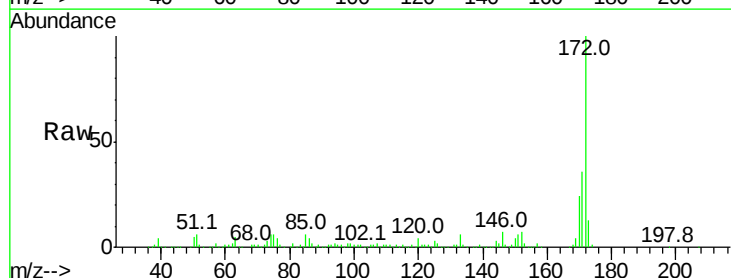
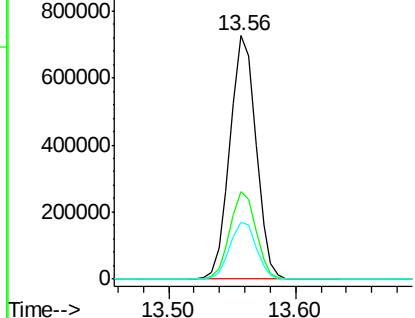
Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 97.00 (96.70 to 97.70): BM0
 Ion 132.00 (131.70 to 132.70): E

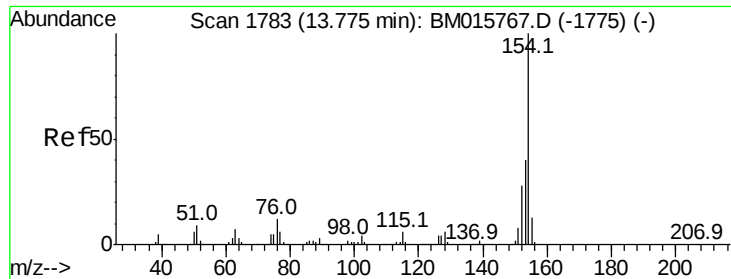


#44
 2-Fluorobiphenyl
 Concen: 24.030 ng
 RT: 13.56 min Scan# 1746
 Delta R.T. -0.01 min
 Lab File: BM015766.D
 Acq: 05 Jul 2018 14:11

Tgt Ion:	172	Resp:	1030014
Ion Ratio	Lower	Upper	
172	100		
171	35.7	28.5	42.7
170	23.5	18.8	28.2

Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E





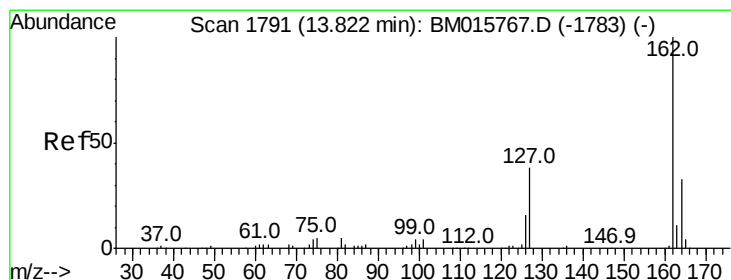
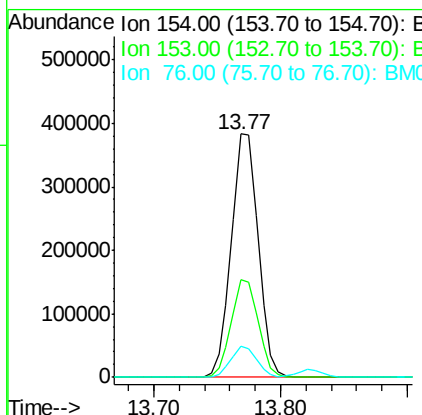
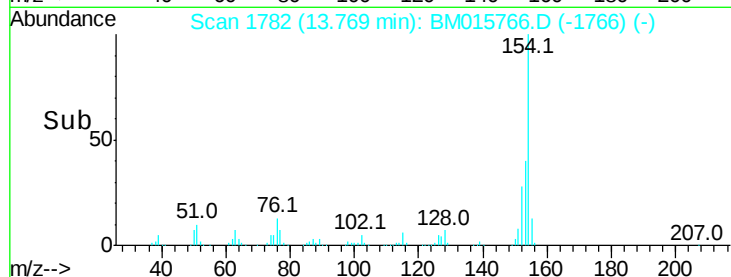
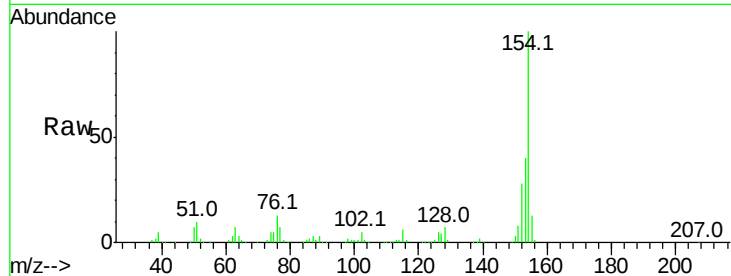
#45
 1,1'-Biphenyl
 Concen: 26.112 ng
 RT: 13.77 min Scan# 1782
 Delta R.T. -0.01 min
 Lab File: BM015766.D
 Acq: 05 Jul 2018 14:11

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC025

Tot Ion	Ratio	Lower	Upper
154	100		
153	40.2	20.7	60.7
76	12.7	0.0	30.9

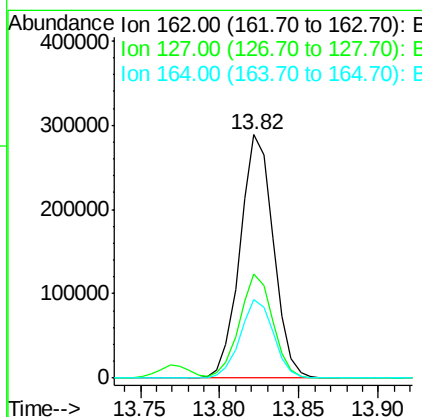
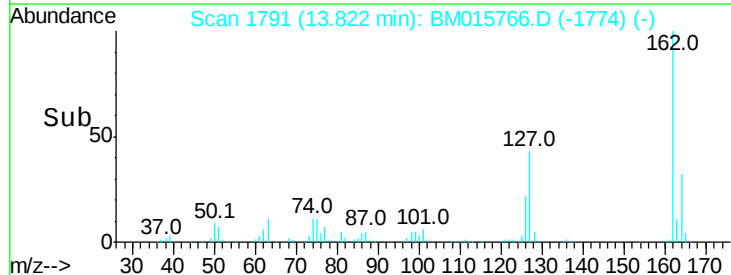
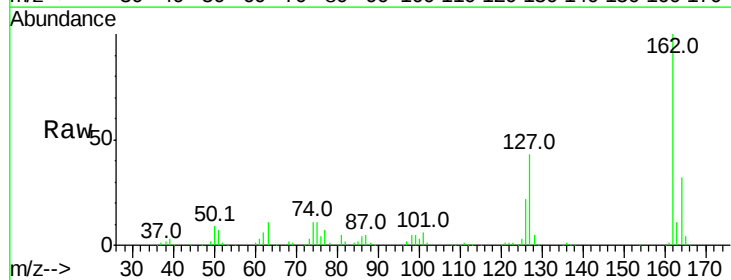
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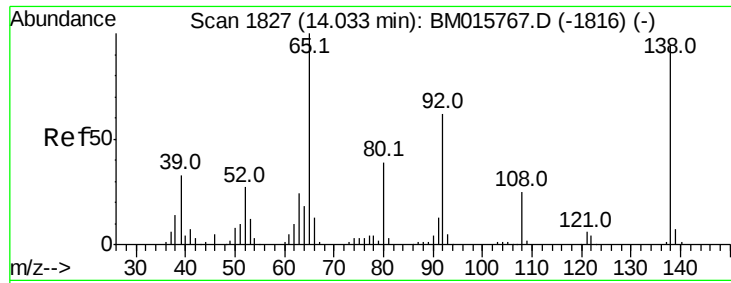
Sohil
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#46
 2-Chloronaphthalene
 Concen: 25.600 ng
 RT: 13.82 min Scan# 1791
 Delta R.T. -0.00 min
 Lab File: BM015766.D
 Acq: 05 Jul 2018 14:11

Tgt Ion	Ratio	Lower	Upper
162	100		
127	43.0	26.9	40.3#
164	32.0	26.8	40.2





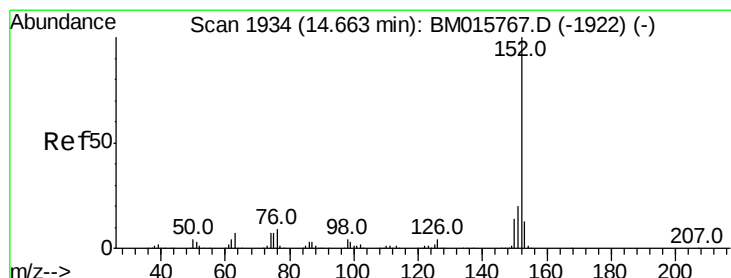
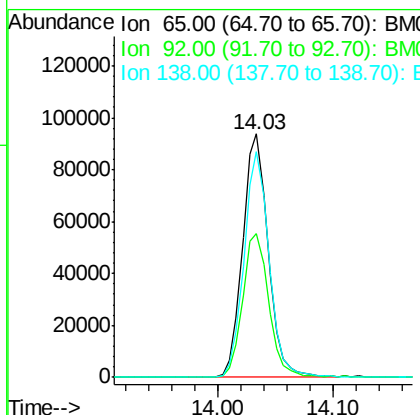
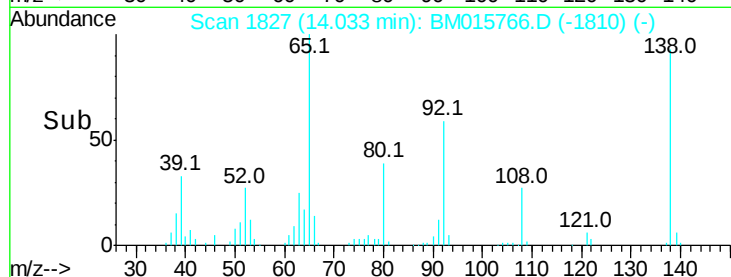
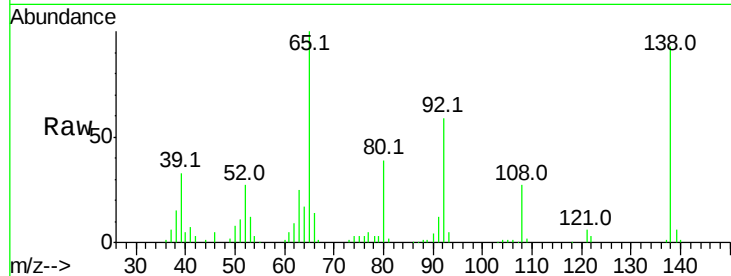
#47
2-Nitroaniline
Concen: 26.492 ng
RT: 14.03 min Scan# 1827
Delta R.T. -0.00 min
Lab File: BM015766.D
Acq: 05 Jul 2018 14:11

Instrument :
BNA_M
ClientSampleId :
SSTDIC025

Tot Ion	Ratio	Lower	Upper
65	100		
92	58.8	59.1	88.7#
138	92.7	93.9	140.9#

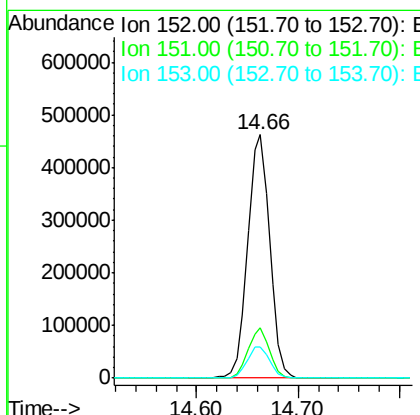
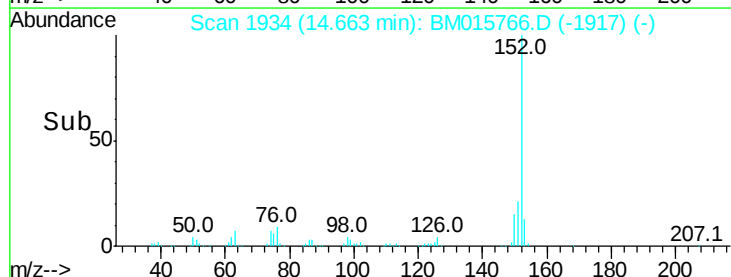
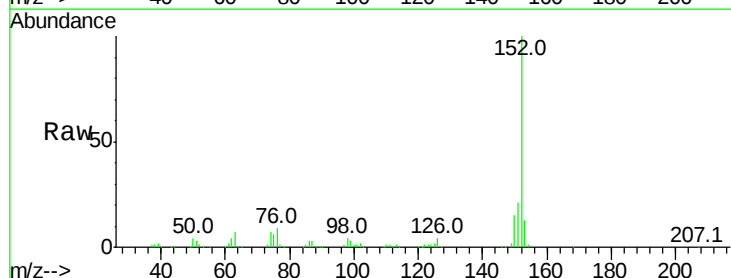
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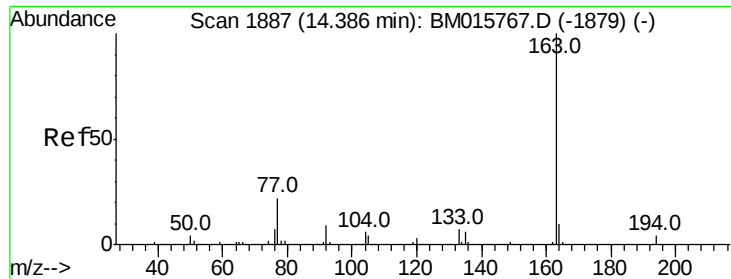
Sohil
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#48
Acenaphthylene
Concen: 26.281 ng
RT: 14.66 min Scan# 1934
Delta R.T. -0.00 min
Lab File: BM015766.D
Acq: 05 Jul 2018 14:11

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.6	15.9	23.9
153	12.7	10.6	16.0





#49

Dimethylphthalate

Concen: 25.762 ng

RT: 14.38 min Scan# 1886

Delta R.T. -0.01 min

Lab File: BM015766.D

Acq: 05 Jul 2018 14:11

Instrument :

BNA_M

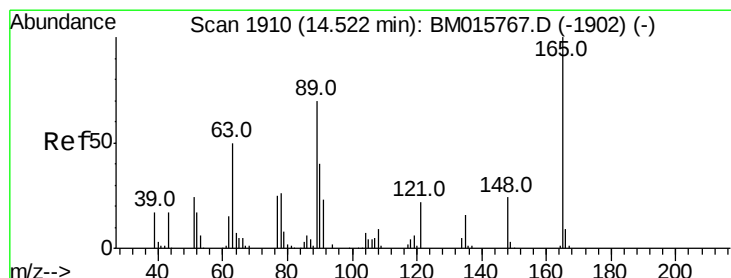
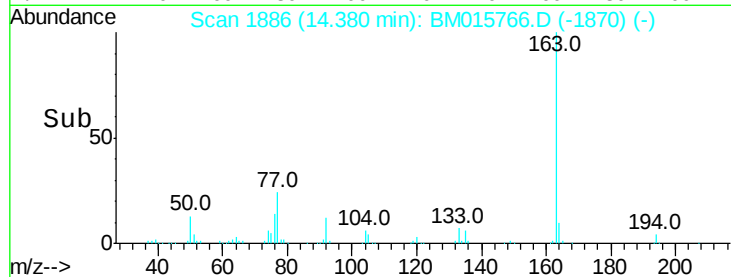
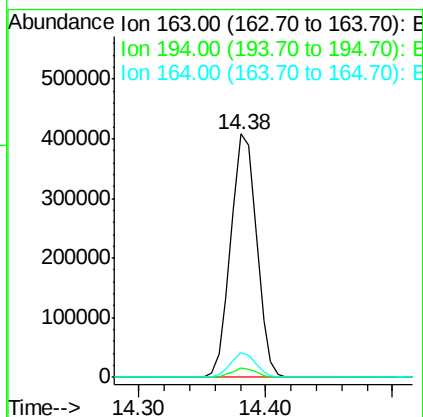
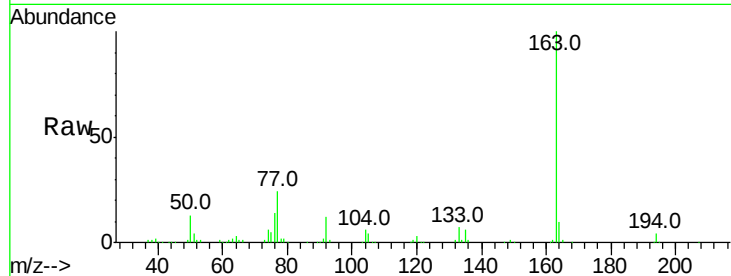
ClientSampleId :

SSTDIC025

Tot Ion:	163	Resp:	575905
Ion Ratio	Lower	Upper	
163	100		
194	3.6	2.7	4.1
164	10.2	8.2	12.2

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#50

2,6-Dinitrotoluene

Concen: 24.478 ng

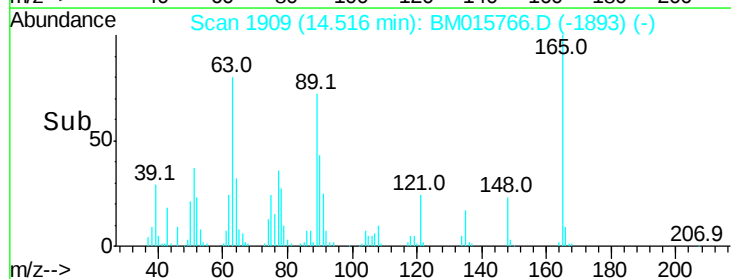
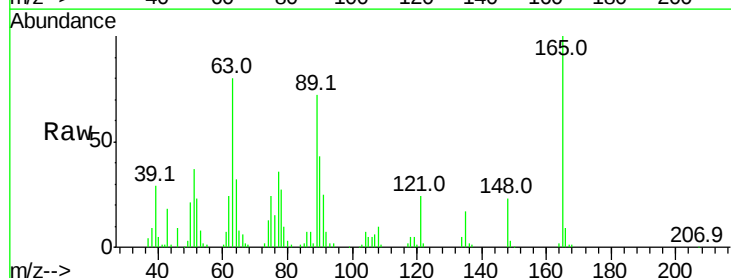
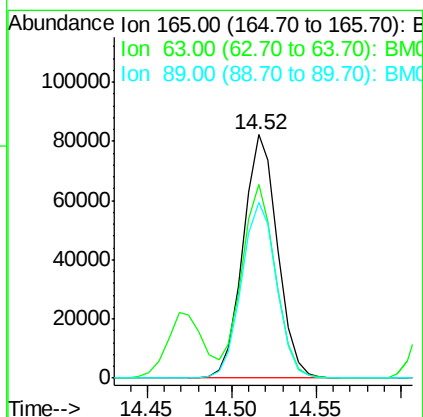
RT: 14.52 min Scan# 1909

Delta R.T. -0.01 min

Lab File: BM015766.D

Acq: 05 Jul 2018 14:11

Tgt Ion:	165	Resp:	116345
Ion Ratio	Lower	Upper	
165	100		
63	79.7	44.1	66.1#
89	72.3	44.3	66.5#





#51

Acenaphthene

Concen: 26.165 ng

RT: 15.00 min Scan# 1991

Delta R.T. -0.00 min

Lab File: BM015766.D

Acq: 05 Jul 2018 14:11

Instrument :

BNA_M

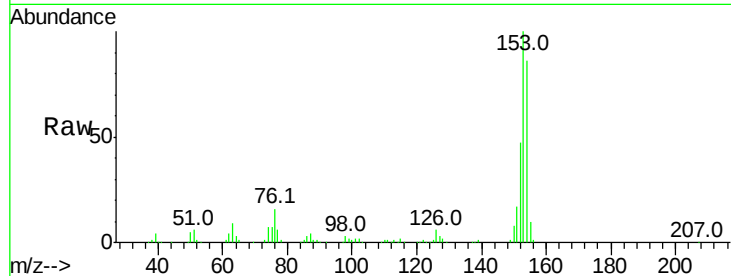
ClientSampleId :

SSTDICC025

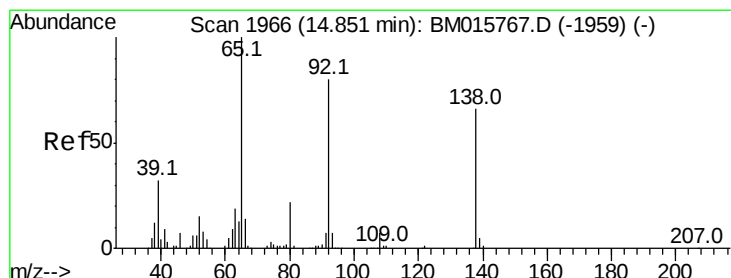
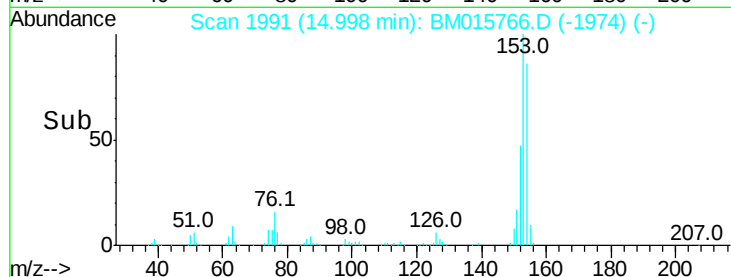
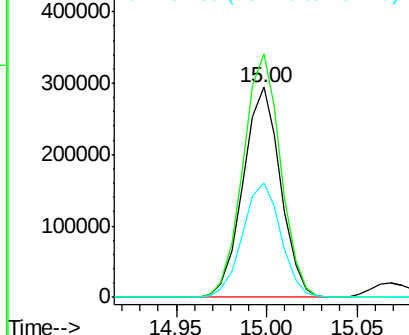
Tot Ion:	154	Resp:	422213
Ion	Ratio	Lower	Upper
154	100		
153	115.8	90.0	135.0
152	54.4	42.6	63.8

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Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E



#52

3-Nitroaniline

Concen: 24.151 ng

RT: 14.85 min Scan# 1966

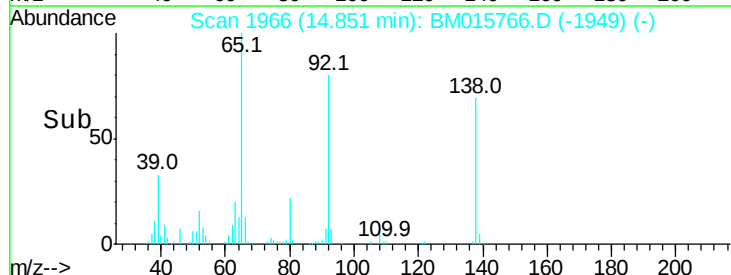
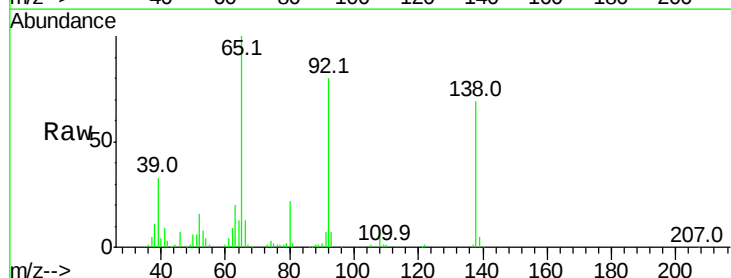
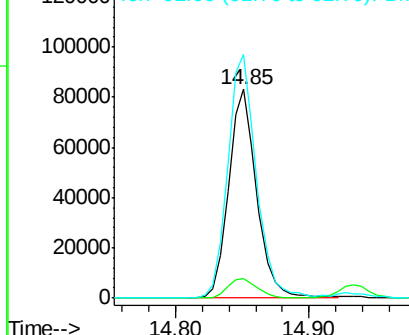
Delta R.T. -0.00 min

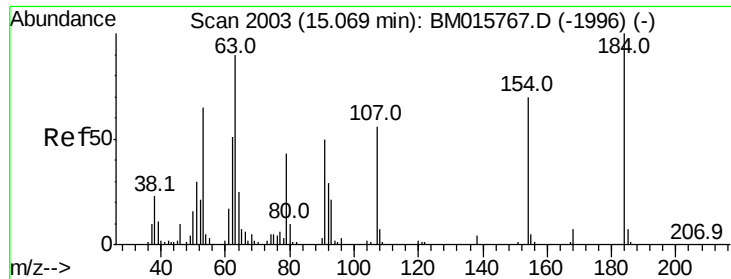
Lab File: BM015766.D

Acq: 05 Jul 2018 14:11

Tgt Ion:	138	Resp:	121906
Ion	Ratio	Lower	Upper
138	100		
108	9.6	7.3	10.9
92	116.7	76.6	114.8#

Abundance Ion 138.00 (137.70 to 138.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 92.00 (91.70 to 92.70): BM





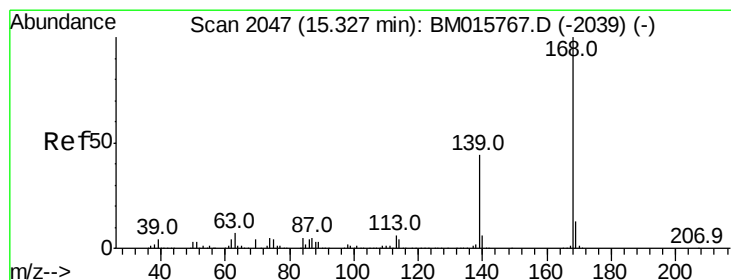
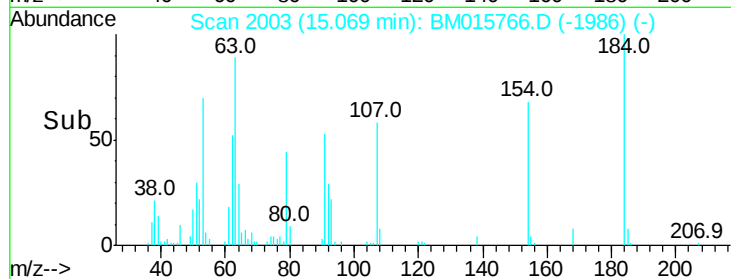
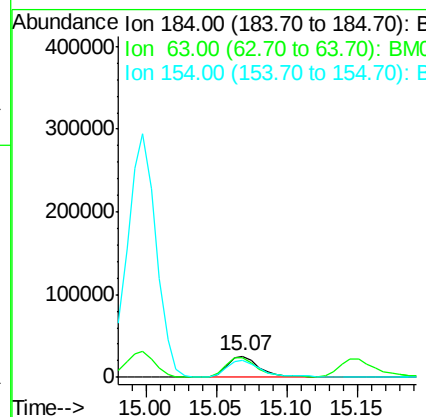
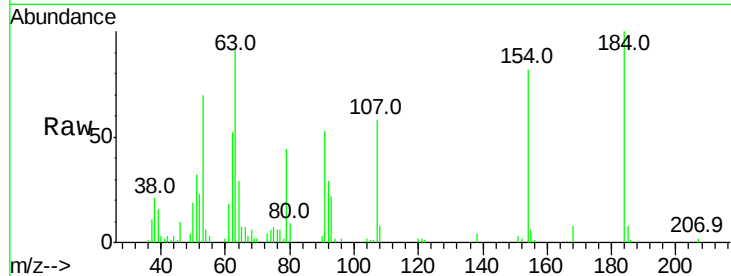
#53
2,4-Dinitrophenol
Concen: 16.161 ng
RT: 15.07 min Scan# 2003
Delta R.T. -0.00 min
Lab File: BM015766.D
Acq: 05 Jul 2018 14:11

Instrument :
BNA_M
ClientSampleId :
SSTDIC025

Tot Ion	Ratio	Lower	Upper
184	100		
63	91.7	69.2	103.8
154	82.1	53.3	79.9

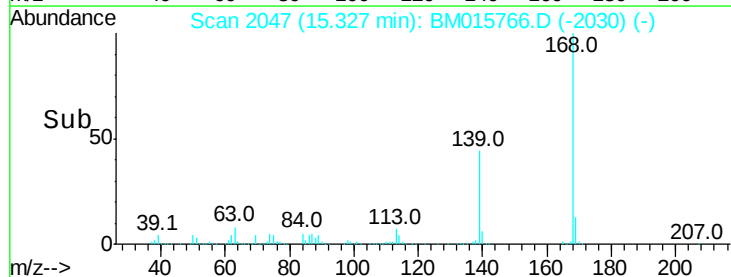
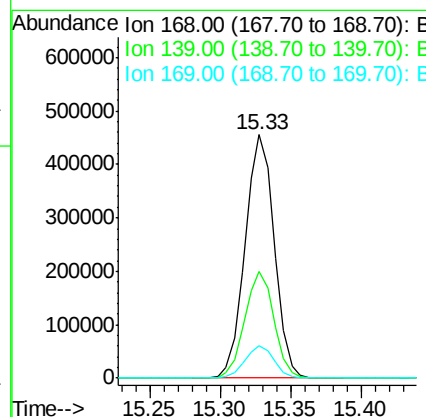
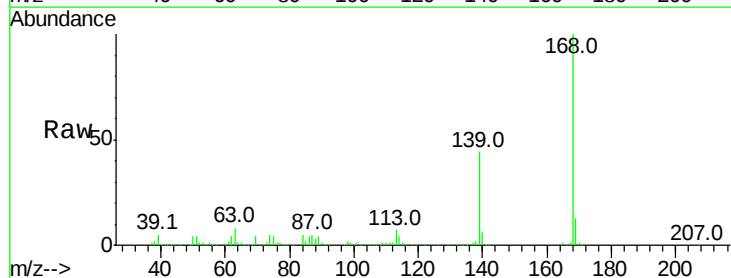
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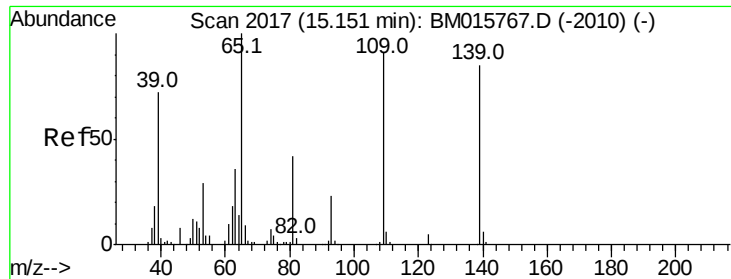
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#54
Dibenzofuran
Concen: 25.351 ng
RT: 15.33 min Scan# 2047
Delta R.T. -0.00 min
Lab File: BM015766.D
Acq: 05 Jul 2018 14:11

Tgt Ion	Ratio	Lower	Upper
168	100		
139	43.8	27.3	40.9
169	13.4	10.6	16.0





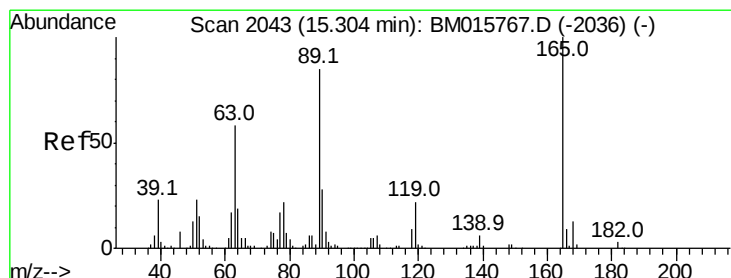
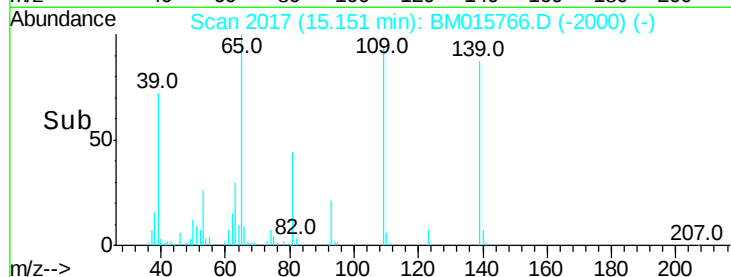
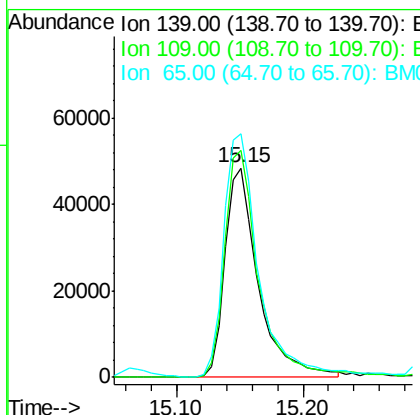
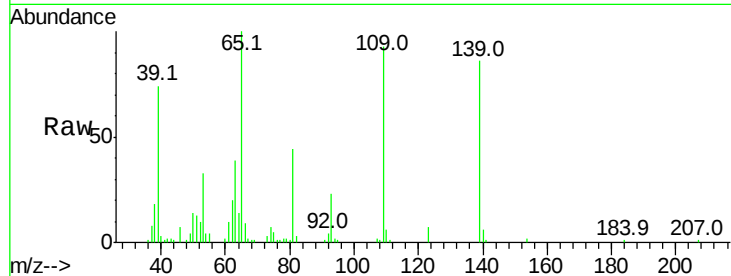
#55
4-Nitrophenol
Concen: 19.926 ng
RT: 15.15 min Scan# 2017
Delta R.T. -0.00 min
Lab File: BM015766.D
Acq: 05 Jul 2018 14:11

Instrument :
BNA_M
ClientSampleId :
SSTDIC025

Tot Ion	Ratio	Lower	Upper
139	100		
109	108.8	130.0	170.0#
65	116.4	130.0	170.0#

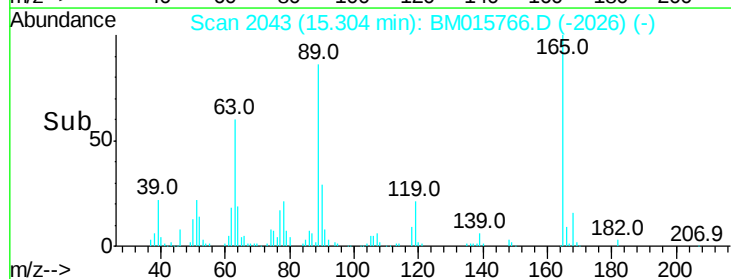
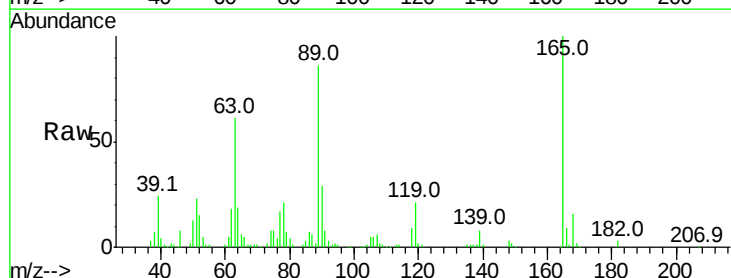
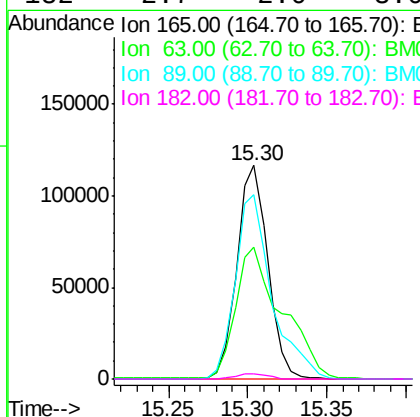
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#56
2,4-Dinitrotoluene
Concen: 23.852 ng
RT: 15.30 min Scan# 2043
Delta R.T. -0.00 min
Lab File: BM015766.D
Acq: 05 Jul 2018 14:11

Tgt Ion	Ratio	Lower	Upper
165	100		
63	61.5	52.4	78.6
89	86.1	72.4	108.6
182	2.7	2.0	3.0





#57

Fluorene

Concen: 25.393 ng

RT: 15.97 min Scan# 2156

Delta R.T. -0.01 min

Lab File: BM015766.D

Acq: 05 Jul 2018 14:11

Instrument :

BNA_M

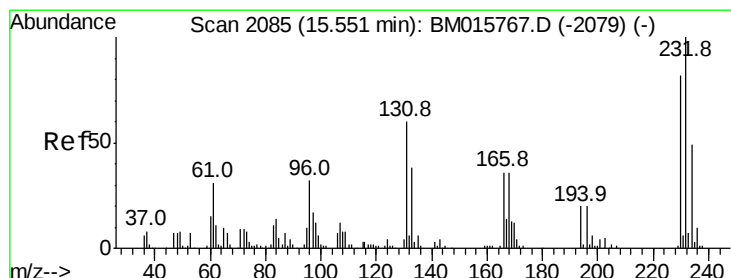
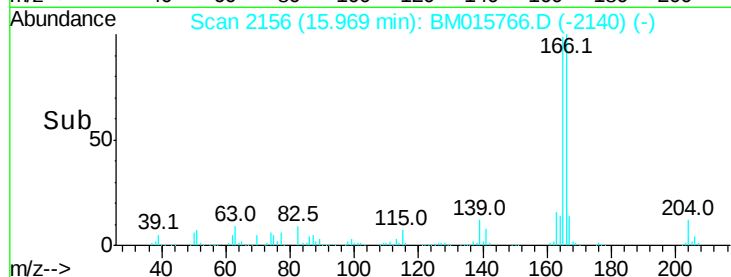
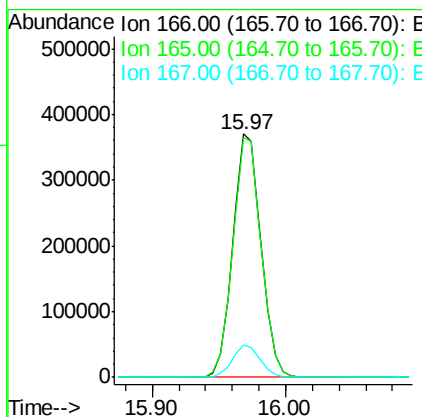
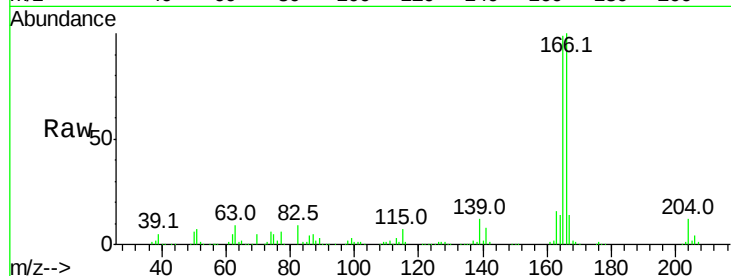
ClientSampleId :

SSTDICC025

Tot Ion:	166	Resp:	542634
Ion Ratio	Lower	Upper	
166	100		
165	98.5	79.0	118.4
167	13.5	10.3	15.5

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#58

2,3,4,6-Tetrachlorophenol

Concen: 22.027 ng

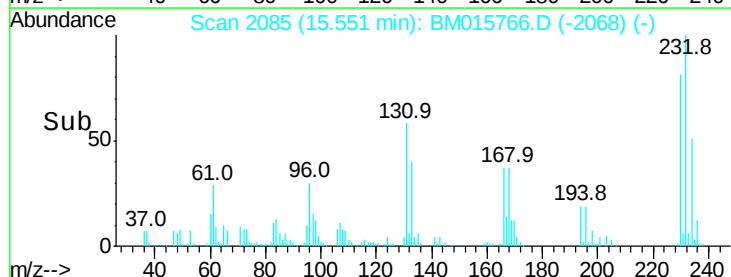
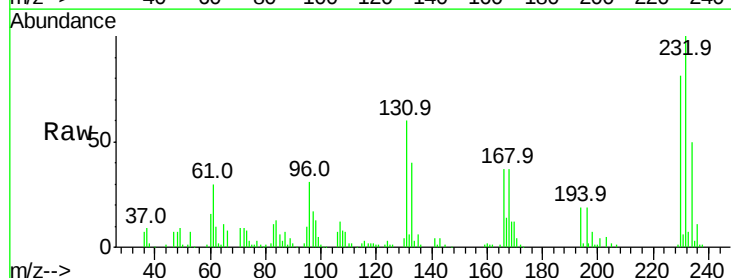
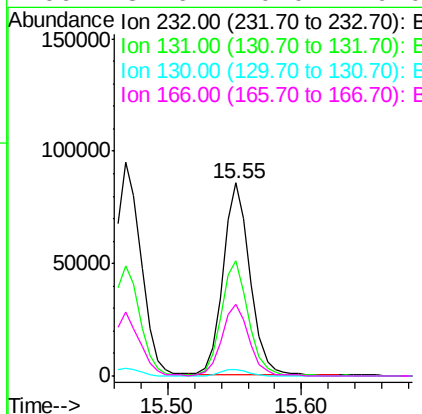
RT: 15.55 min Scan# 2085

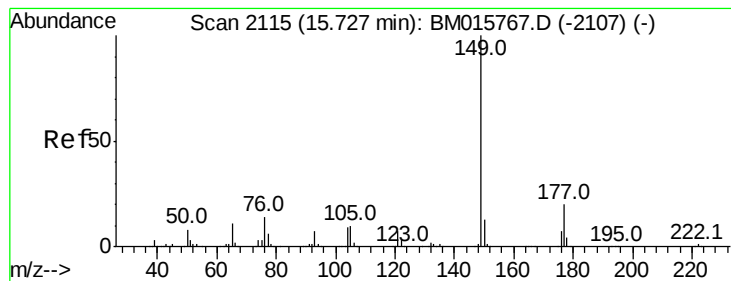
Delta R.T. -0.00 min

Lab File: BM015766.D

Acq: 05 Jul 2018 14:11

Tgt Ion:	232	Resp:	121676
Ion Ratio	Lower	Upper	
232	100		
131	60.8	0.0	0.0#
130	3.5	0.0	0.0#
166	37.6	0.0	0.0#





#59

Diethylphthalate

Concen: 26.837 ng

RT: 15.73 min Scan# 2115

Delta R.T. -0.00 min

Lab File: BM015766.D

Acq: 05 Jul 2018 14:11

Instrument :

BNA_M

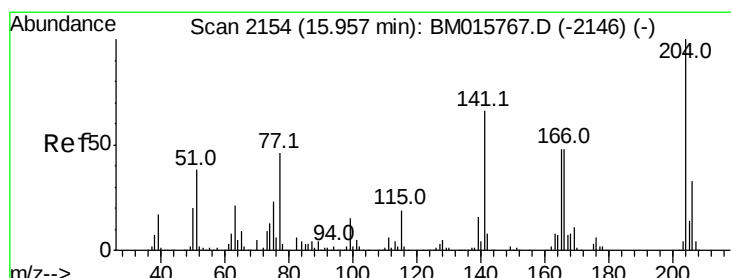
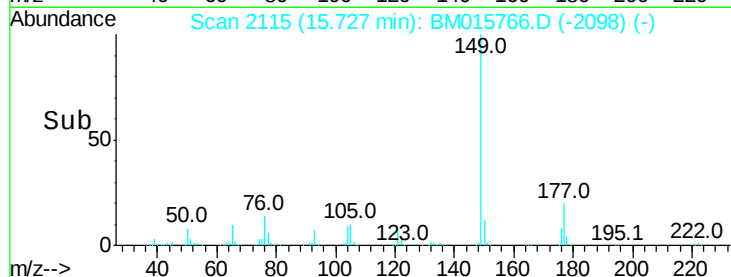
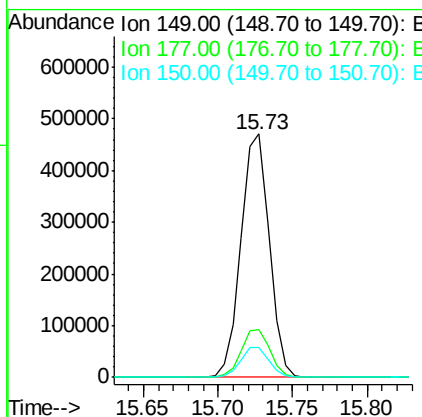
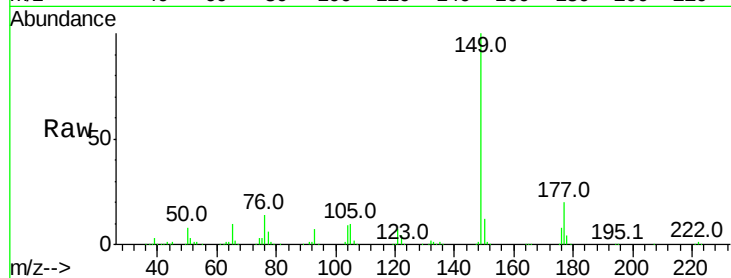
ClientSampleId :

SSTDICC025

Tot Ion:	149	Resp:	619259
Ion Ratio	Lower	Upper	
149	100		
177	19.8	18.3	27.5
150	12.4	9.8	14.8

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#60

4-Chlorophenyl-phenylether

Concen: 25.939 ng

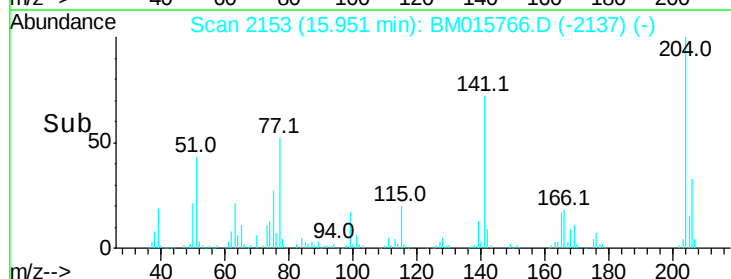
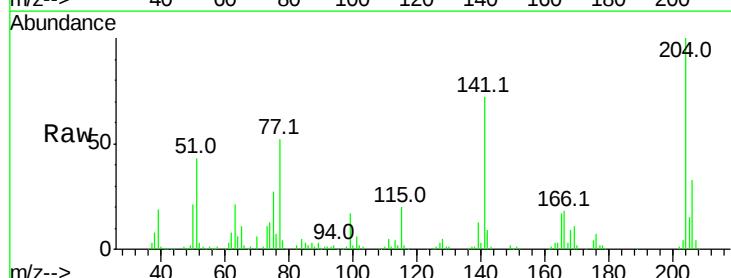
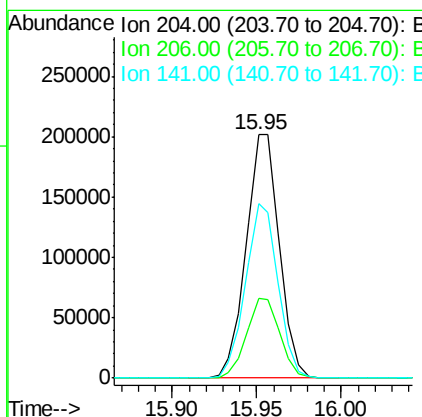
RT: 15.95 min Scan# 2153

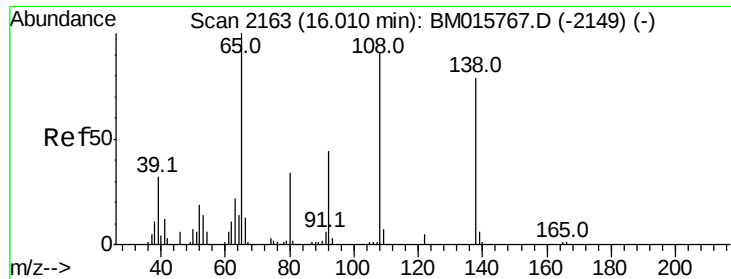
Delta R.T. -0.01 min

Lab File: BM015766.D

Acq: 05 Jul 2018 14:11

Tgt Ion:	204	Resp:	275508
Ion Ratio	Lower	Upper	
204	100		
206	32.9	26.6	39.8
141	71.9	45.2	67.8#





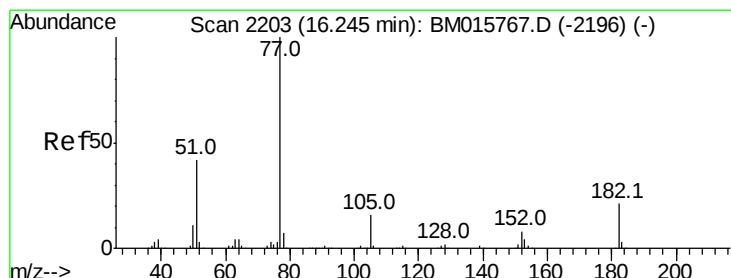
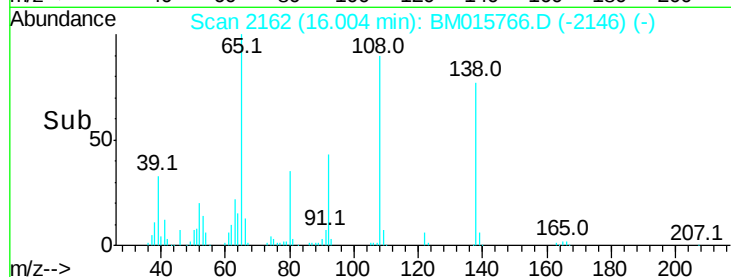
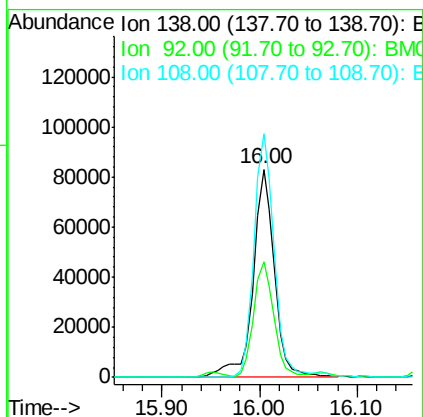
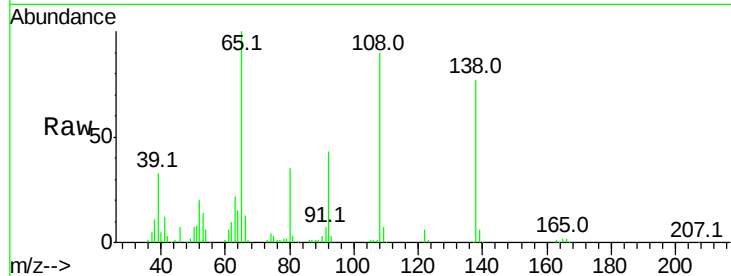
#61
4-Nitroaniline
Concen: 22.806 ng
RT: 16.00 min Scan# 2162
Delta R.T. -0.01 min
Lab File: BM015766.D
Acq: 05 Jul 2018 14:11

Instrument :
BNA_M
ClientSampleId :
SSTDIC025

Tot Ion	Ratio	Lower	Upper
138	100		
92	55.4	16.7	56.7
108	117.0	37.6	77.6#

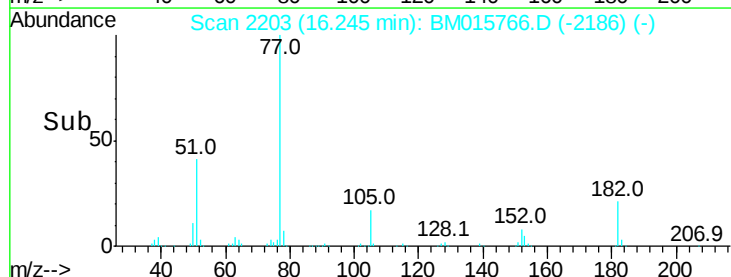
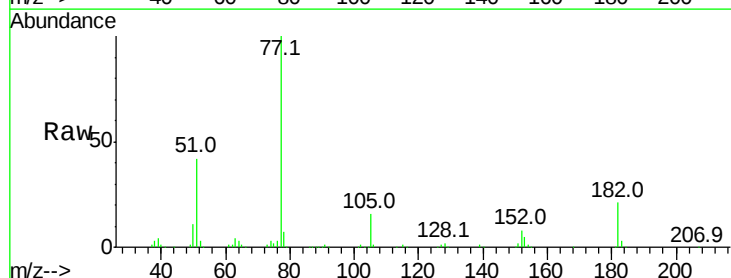
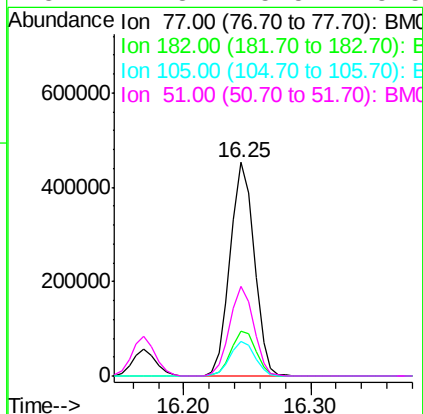
Manual Integrations
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#62
Azobenzene
Concen: 27.734 ng
RT: 16.25 min Scan# 2203
Delta R.T. -0.00 min
Lab File: BM015766.D
Acq: 05 Jul 2018 14:11

Tgt Ion	Ratio	Lower	Upper
77	100		
182	21.2	6.5	46.5
105	16.5	3.8	43.8
51	41.8	5.5	45.5





#63

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.66 min Scan# 2443

Delta R.T. -0.00 min

Lab File: BM015766.D

Acq: 05 Jul 2018 14:11

Instrument :

BNA_M

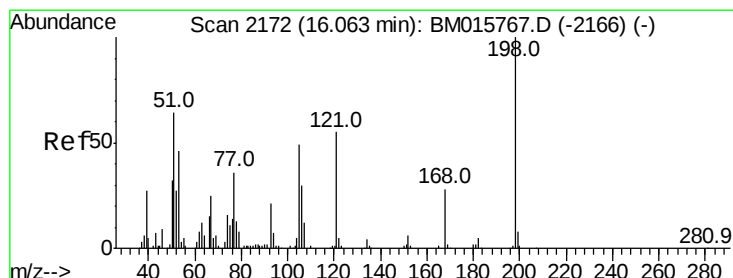
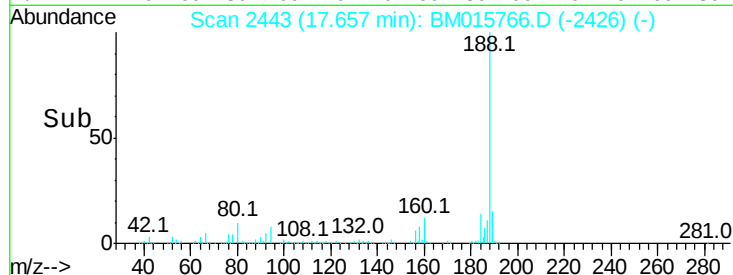
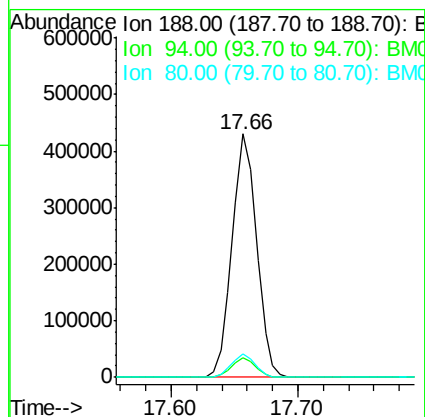
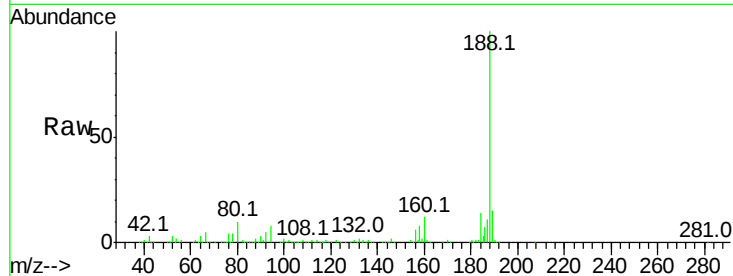
ClientSampleId :

SSTDICC025

Tot Ion:	188	Resp:	574700
Ion Ratio	Lower	Upper	
188	100		
94	8.0	8.7	13.1#
80	9.6	9.3	13.9

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#64

4,6-Dinitro-2-methylphenol

Concen: 25.255 ng

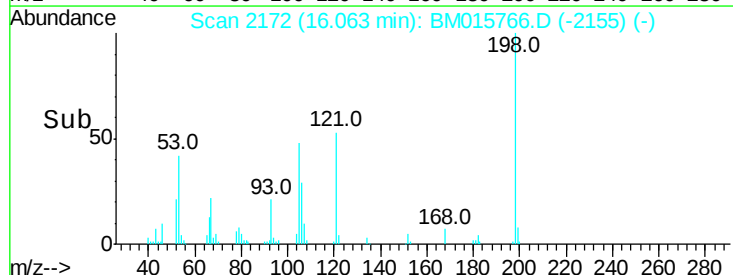
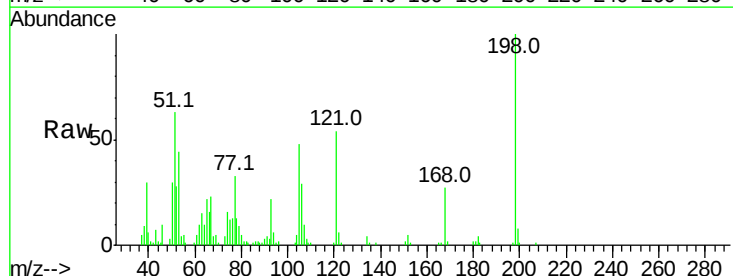
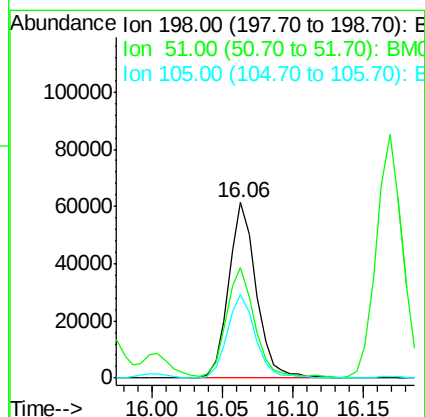
RT: 16.06 min Scan# 2172

Delta R.T. -0.00 min

Lab File: BM015766.D

Acq: 05 Jul 2018 14:11

Tgt Ion:	198	Resp:	83607
Ion Ratio	Lower	Upper	
198	100		
51	63.2	28.8	68.8
105	47.9	30.5	70.5





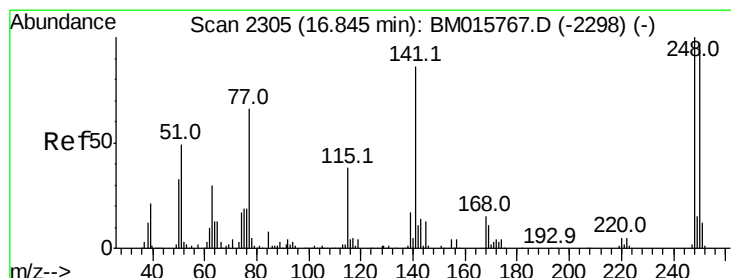
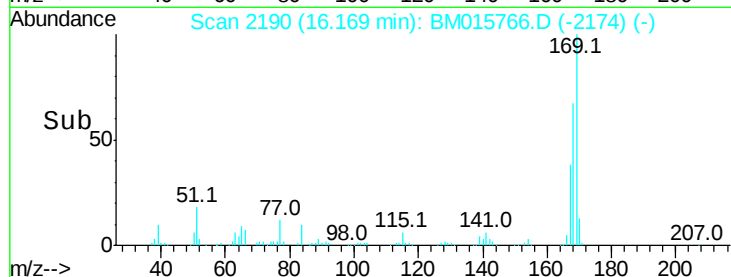
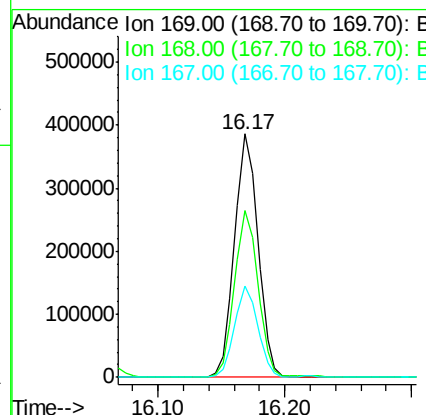
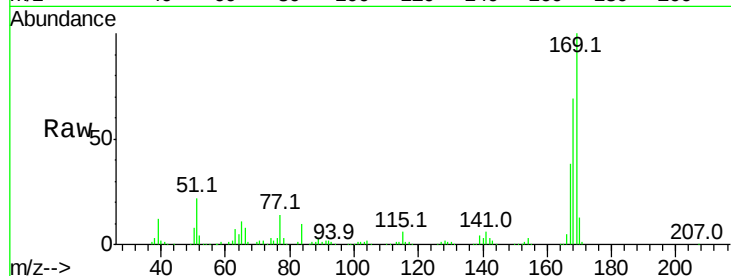
#65
n-Nitrosodiphenylamine
Concen: 27.861 ng
RT: 16.17 min Scan# 2190
Delta R.T. -0.01 min
Lab File: BM015766.D
Acq: 05 Jul 2018 14:11

Instrument :
BNA_M
ClientSampleId :
SSTDIC025

Tot Ion	Ratio	Resp	Lower	Upper
169	100	494448		
168	68.7	53.9	80.9	
167	37.6	28.9	43.3	

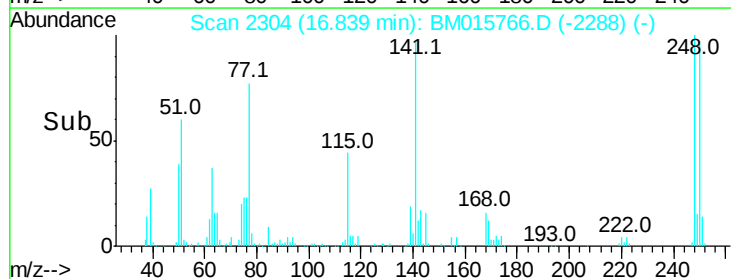
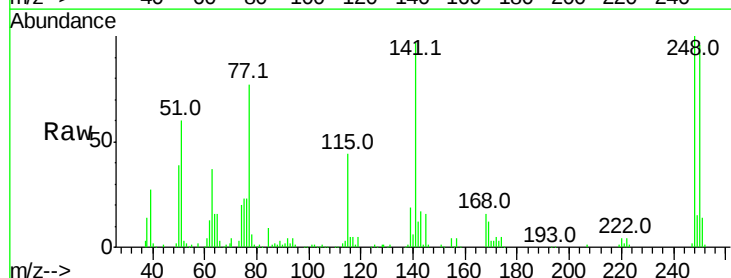
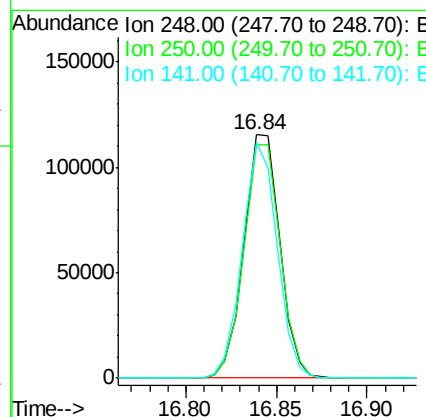
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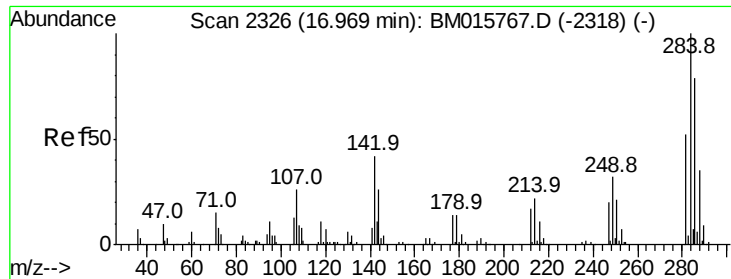
Sohil
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#66
4-Bromophenyl-phenylether
Concen: 25.918 ng
RT: 16.84 min Scan# 2304
Delta R.T. -0.01 min
Lab File: BM015766.D
Acq: 05 Jul 2018 14:11

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	159494		
250	95.9	77.4	116.0	
141	96.8	45.2	67.8#	





#67

Hexachlorobenzene

Concen: 25.368 ng

RT: 16.96 min Scan# 2325

Delta R.T. -0.01 min

Lab File: BM015766.D

Acq: 05 Jul 2018 14:11

Instrument :

BNA_M

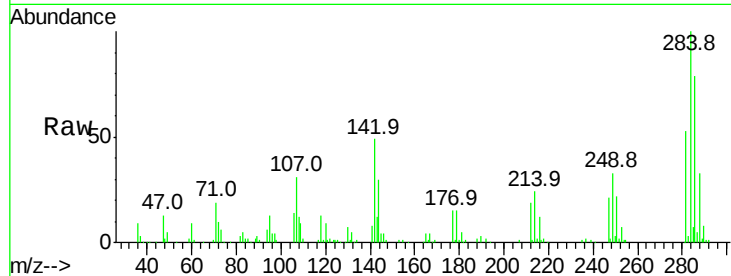
ClientSampleId :

SSTDIC025

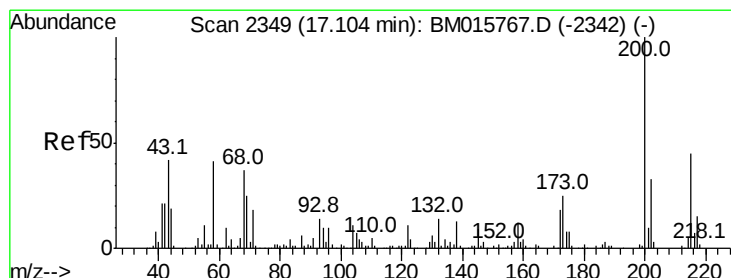
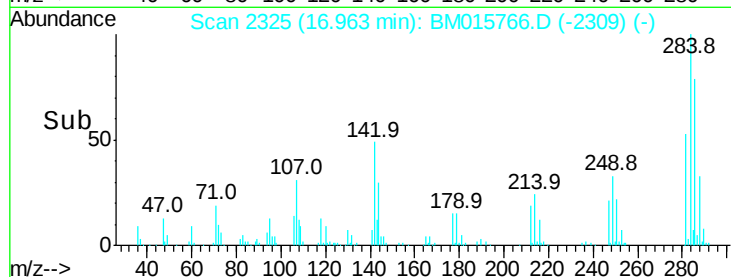
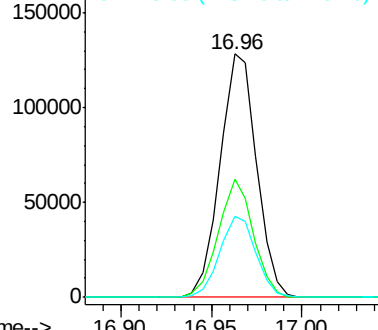
Tot Ion:	284	Resp:	179517
Ion Ratio		Lower	Upper
284	100		
142	48.5	20.4	30.6#
249	33.5	23.8	35.6

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Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E



#68

Atrazine

Concen: 27.377 ng

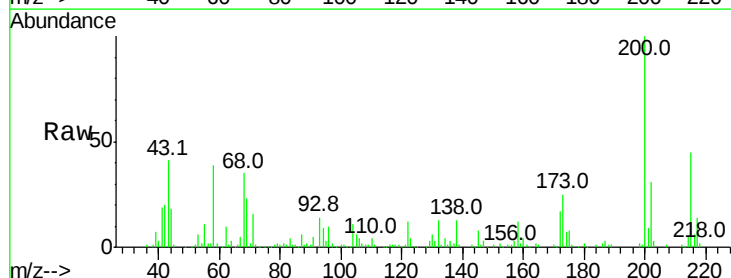
RT: 17.10 min Scan# 2349

Delta R.T. -0.00 min

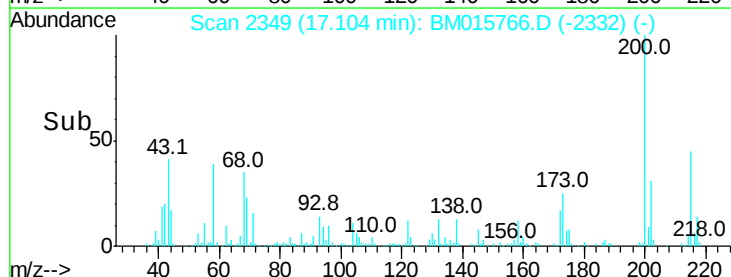
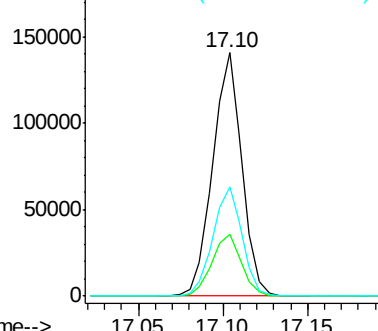
Lab File: BM015766.D

Acq: 05 Jul 2018 14:11

Tgt Ion:	200	Resp:	169181
Ion Ratio		Lower	Upper
200	100		
173	25.5	4.8	44.8
215	44.9	26.9	66.9



Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E





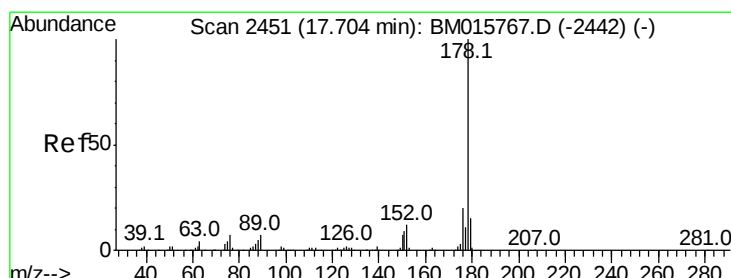
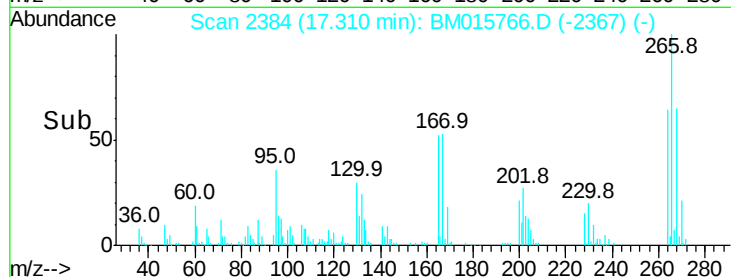
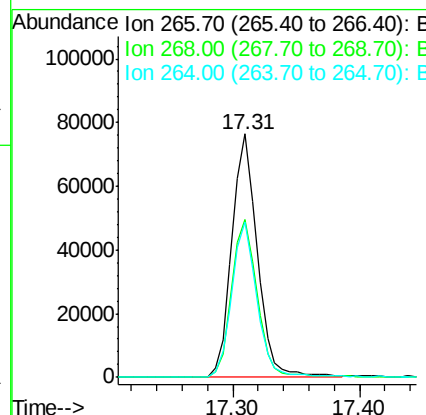
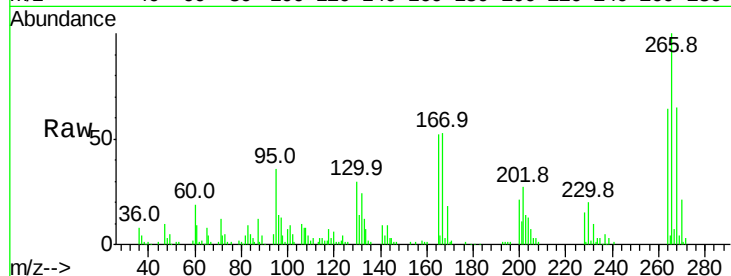
#69
 Pentachlorophenol
 Concen: 25.599 ng
 RT: 17.31 min Scan# 2384
 Delta R.T. -0.00 min
 Lab File: BM015766.D
 Acq: 05 Jul 2018 14:11

Instrument :
 BNA_M
 ClientSampled :
 SSTDICC025

Tot Ion	Ratio	Resp	Lower	Upper
266	100	106401		
268	65.0		52.0	78.0
264	63.6		49.0	73.4

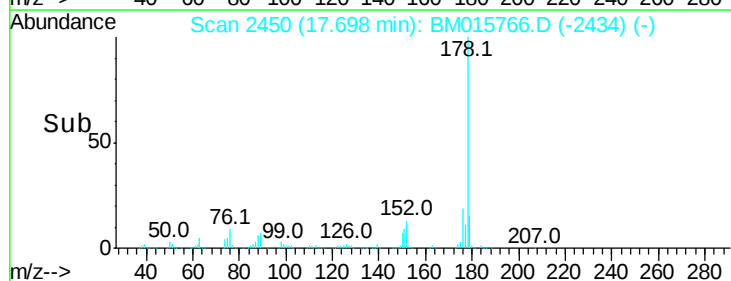
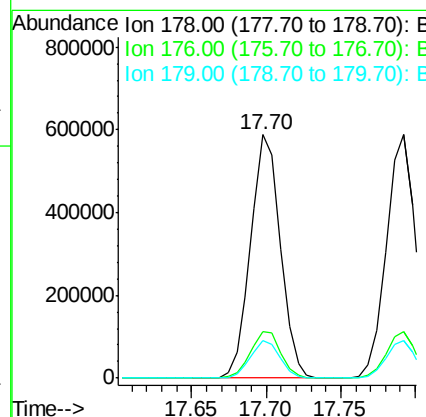
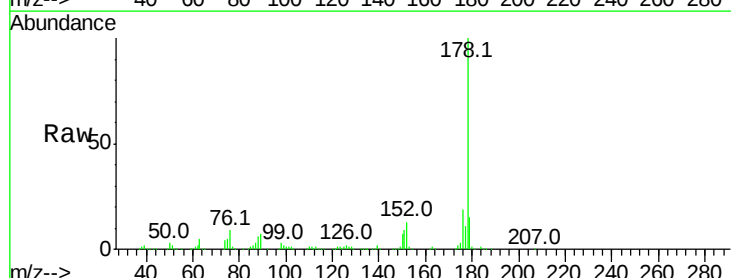
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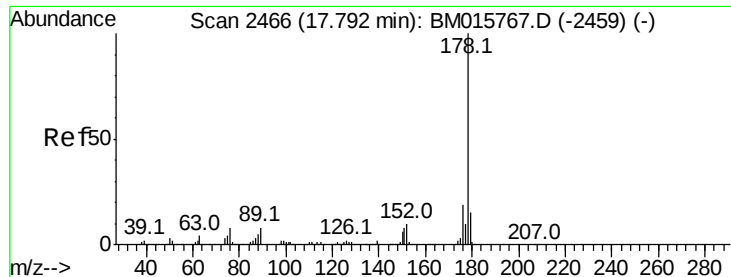
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#70
 Phenanthrene
 Concen: 25.024 ng
 RT: 17.70 min Scan# 2450
 Delta R.T. -0.01 min
 Lab File: BM015766.D
 Acq: 05 Jul 2018 14:11

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	811243		
176	19.3		15.2	22.8
179	15.5		12.1	18.1





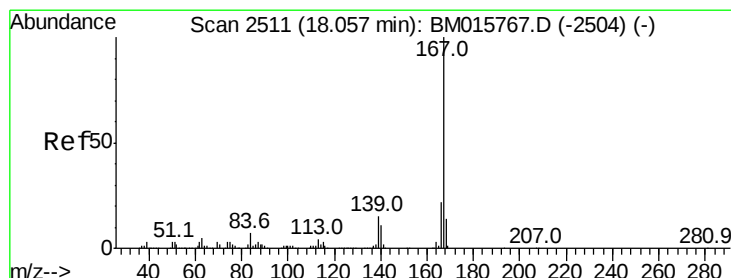
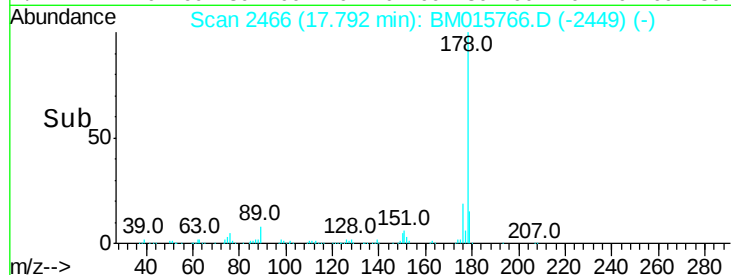
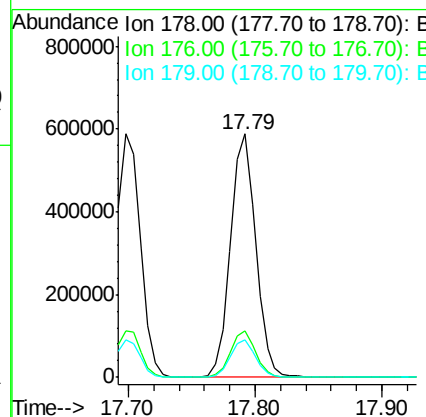
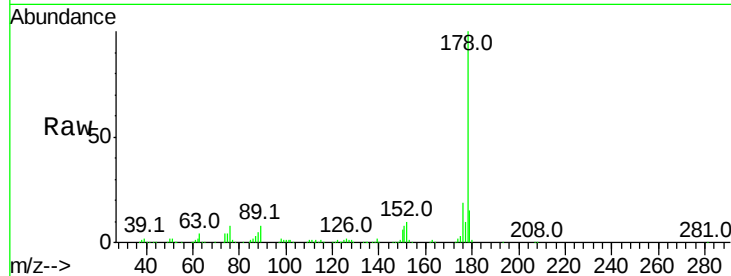
#71
 Anthracene
 Concen: 24.288 ng
 RT: 17.79 min Scan# 2466
 Delta R.T. -0.00 min
 Lab File: BM015766.D
 Acq: 05 Jul 2018 14:11

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC025

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.1	14.6	22.0
179	15.2	12.6	19.0

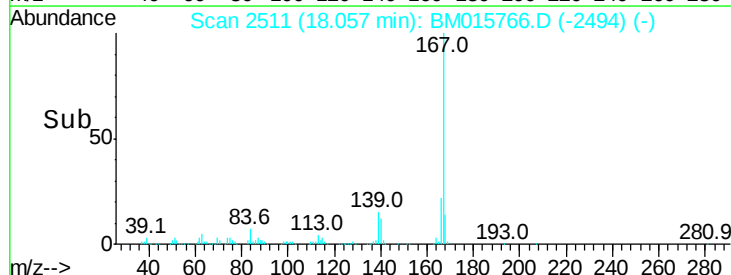
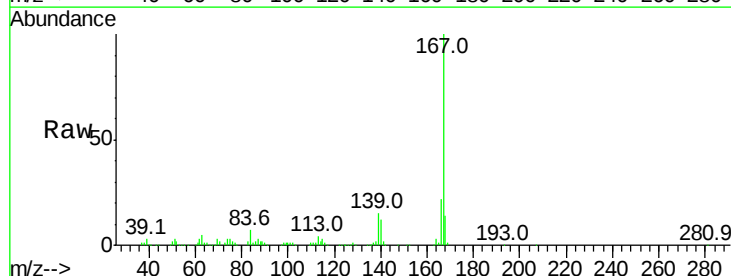
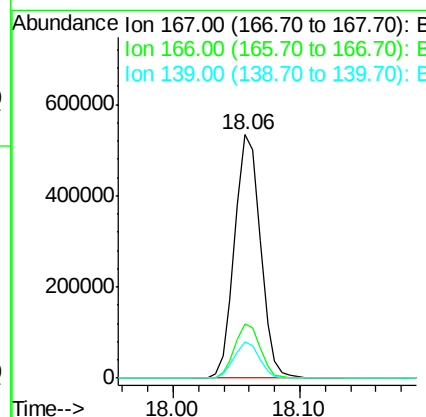
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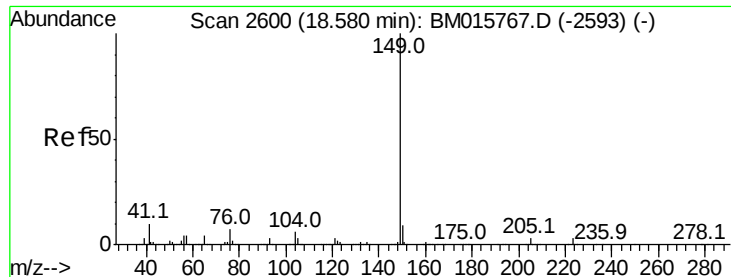
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#72
 Carbazole
 Concen: 24.463 ng
 RT: 18.06 min Scan# 2511
 Delta R.T. -0.00 min
 Lab File: BM015766.D
 Acq: 05 Jul 2018 14:11

Tgt Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.2	25.8
139	15.0	10.8	16.2





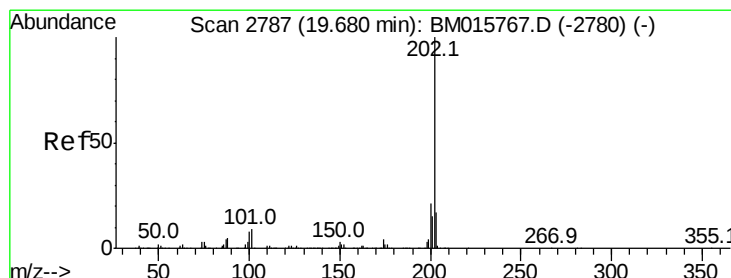
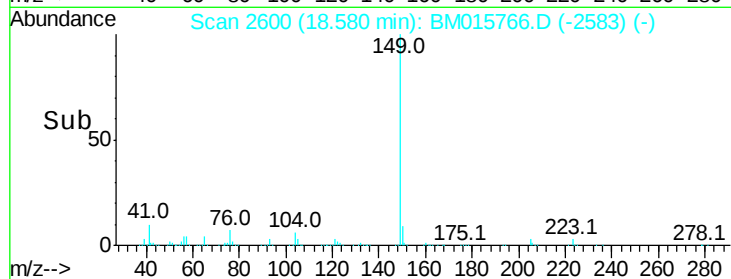
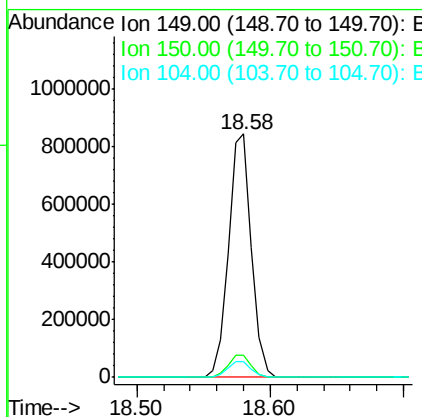
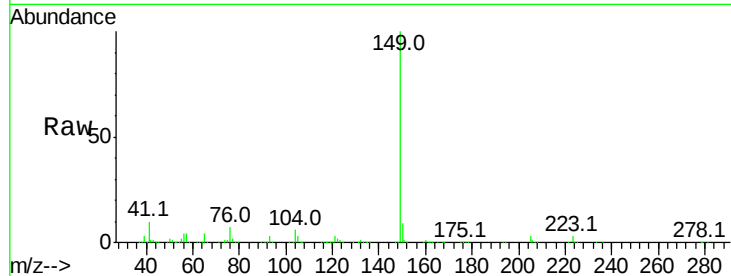
#73
Di-n-butylphthalate
Concen: 26.265 ng
RT: 18.58 min Scan# 2600
Delta R.T. -0.00 min
Lab File: BM015766.D
Acq: 05 Jul 2018 14:11

Instrument :
BNA_M
ClientSampleId :
SSTDICC025

Tot Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.5	11.3
104	6.4	3.7	5.5

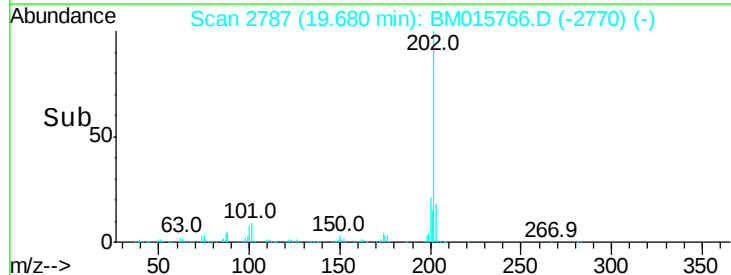
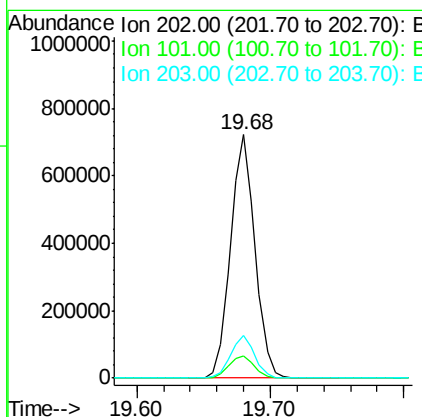
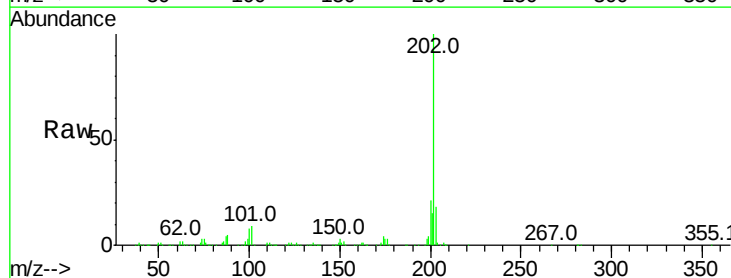
Manual Integrations
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#74
Fluoranthene
Concen: 23.711 ng
RT: 19.68 min Scan# 2787
Delta R.T. -0.00 min
Lab File: BM015766.D
Acq: 05 Jul 2018 14:11

Tgt Ion	Ratio	Lower	Upper
202	100		
101	9.1	0.0	28.7
203	17.6	0.0	37.2





#75

Chrysene-d12

Concen: 20.000 ng

RT: 21.77 min Scan# 3142

Delta R.T. -0.00 min

Lab File: BM015766.D

Acq: 05 Jul 2018 14:11

Instrument :

BNA_M

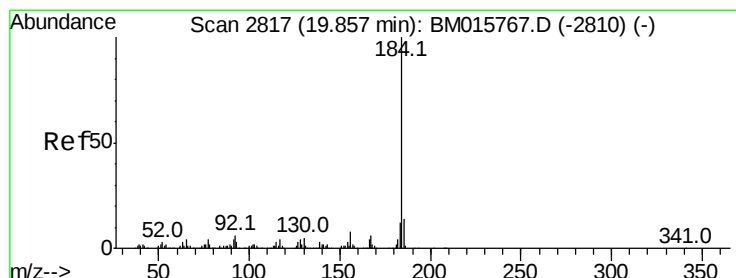
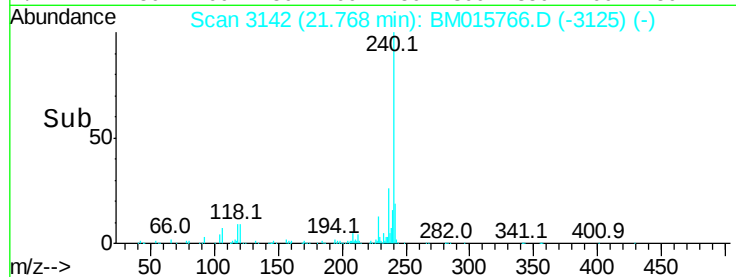
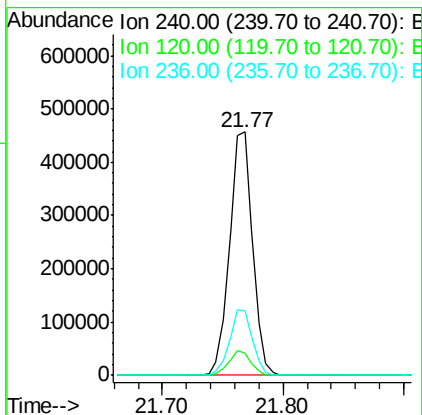
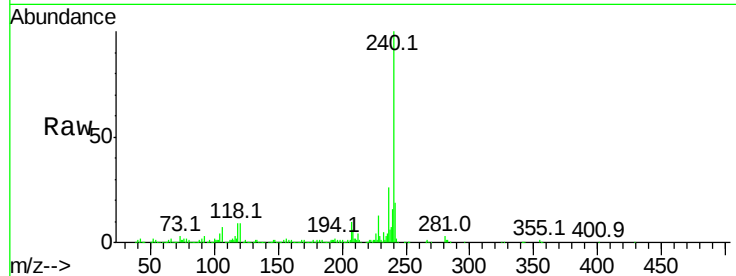
ClientSampleId :

SSTDICC025

Tot Ion:	240	Resp:	606740
Ion Ratio	Lower	Upper	
240	100		
120	9.2	8.2	12.2
236	26.3	20.0	30.0

Manual Integrations
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#76

Benzidine

Concen: 17.939 ng

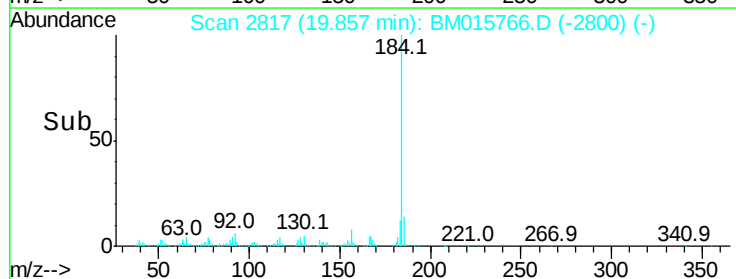
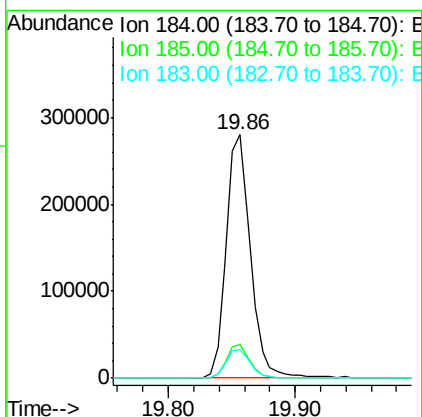
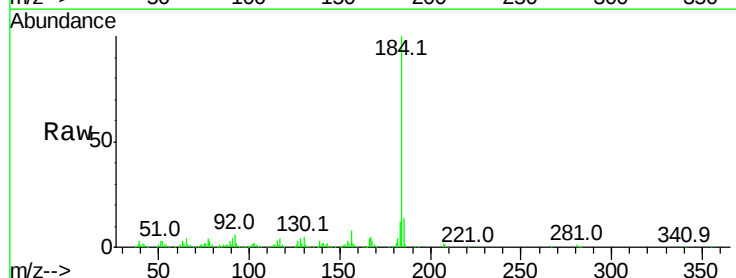
RT: 19.86 min Scan# 2817

Delta R.T. -0.00 min

Lab File: BM015766.D

Acq: 05 Jul 2018 14:11

Tgt Ion:	184	Resp:	370493
Ion Ratio	Lower	Upper	
184	100		
185	13.8	11.3	16.9
183	11.7	8.9	13.3





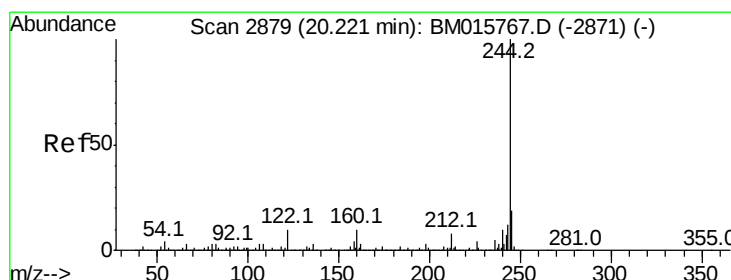
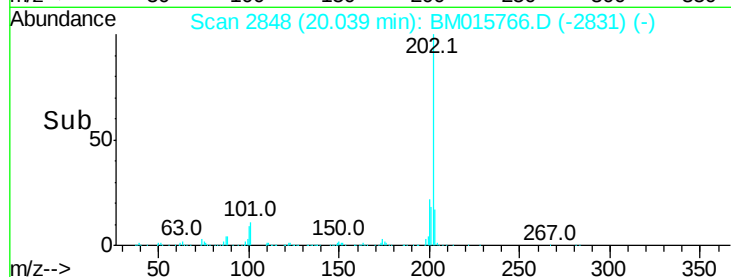
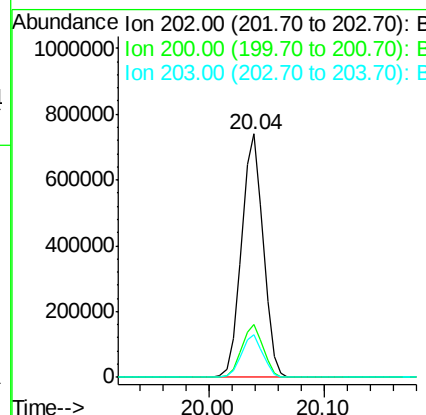
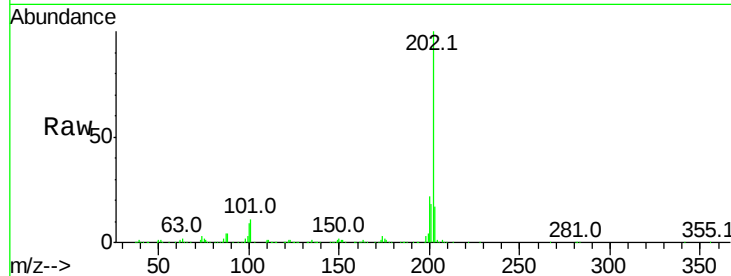
#77
Pvrene
Concen: 26.242 ng
RT: 20.04 min Scan# 2848
Delta R.T. -0.00 min
Lab File: BM015766.D
Acq: 05 Jul 2018 14:11

Instrument :
BNA_M
ClientSampleId :
SSTDIC025

Tot Ion	Ratio	Resp Lower	Upper
202	100		
200	21.7	16.9	25.3
203	17.4	14.1	21.1

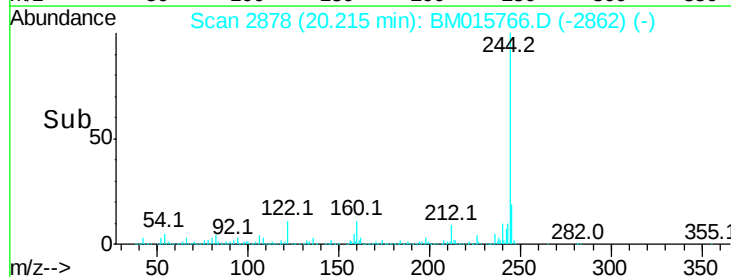
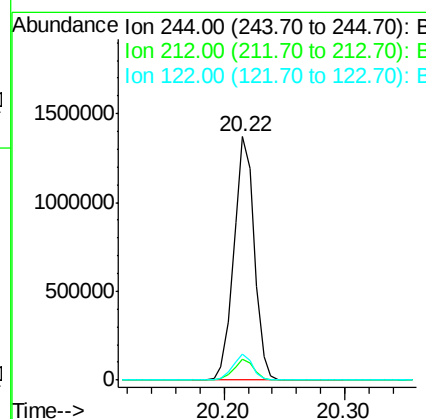
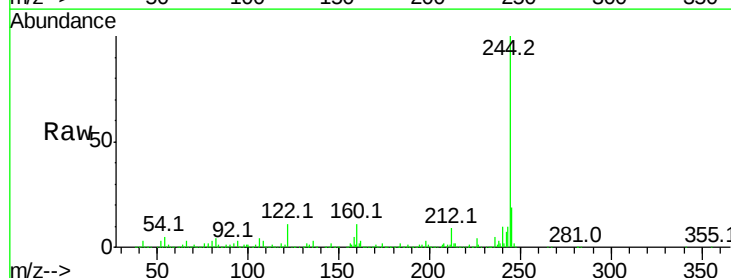
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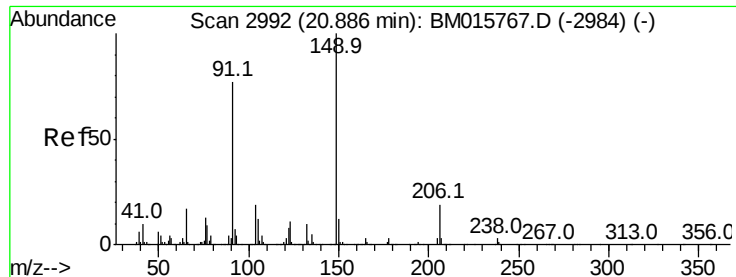
Sohil
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#78
Terphenyl-d14
Concen: 26.242 ng
RT: 20.22 min Scan# 2878
Delta R.T. -0.01 min
Lab File: BM015766.D
Acq: 05 Jul 2018 14:11

Tgt Ion	Ratio	Resp Lower	Upper
244	100		
212	8.5	4.9	7.3#
122	10.8	6.2	9.4#





#79

Butylbenzylphthalate

Concen: 26.358 ng

RT: 20.89 min Scan# 2992

Delta R.T. -0.00 min

Lab File: BM015766.D

Acq: 05 Jul 2018 14:11

Instrument :

BNA_M

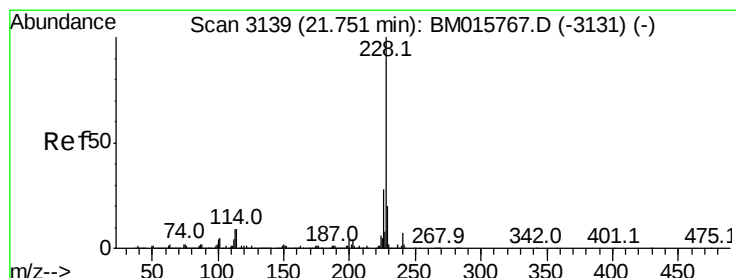
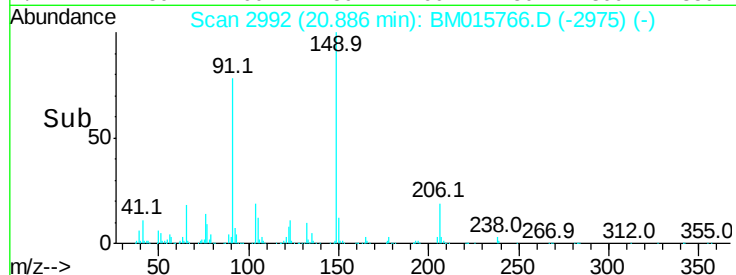
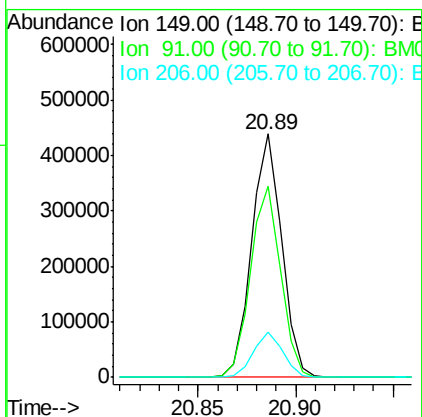
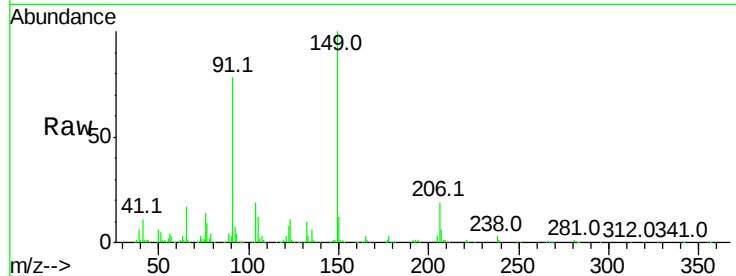
ClientSampleId :

SSTDIC025

Tot Ion:	149	Resp:	464939
Ion Ratio	Lower	Upper	
149	100		
91	78.4	50.1	75.1#
206	18.8	16.2	24.2

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#80

Benzo(a)anthracene

Concen: 24.602 ng

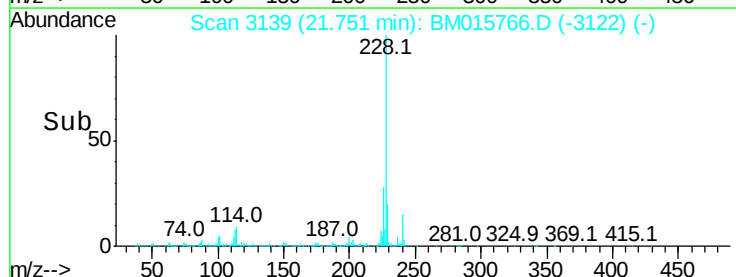
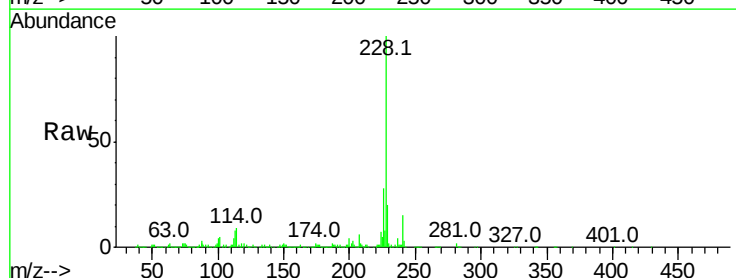
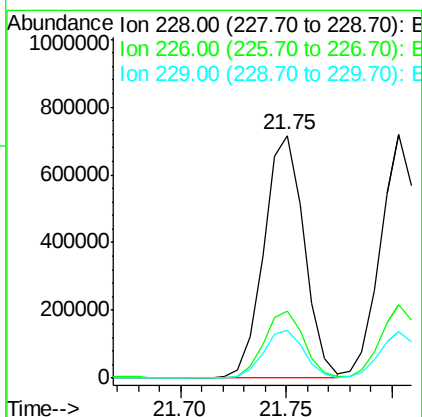
RT: 21.75 min Scan# 3139

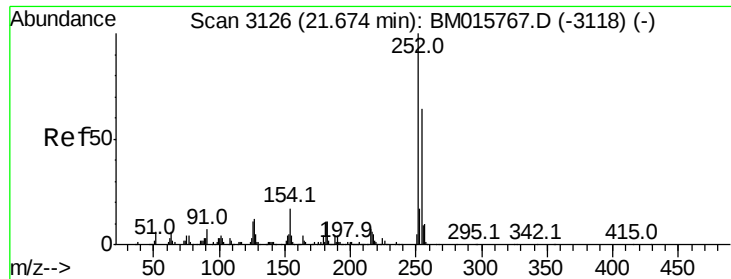
Delta R.T. -0.00 min

Lab File: BM015766.D

Acq: 05 Jul 2018 14:11

Tgt Ion:	228	Resp:	950370
Ion Ratio	Lower	Upper	
228	100		
226	27.7	21.7	32.5
229	19.8	16.0	24.0





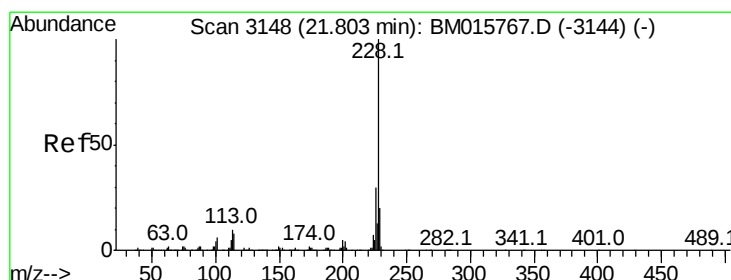
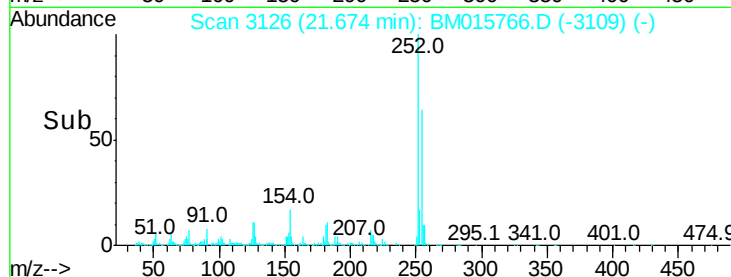
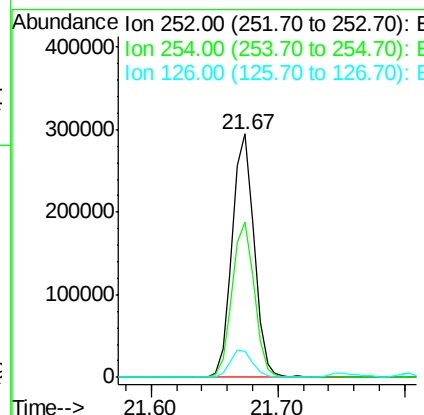
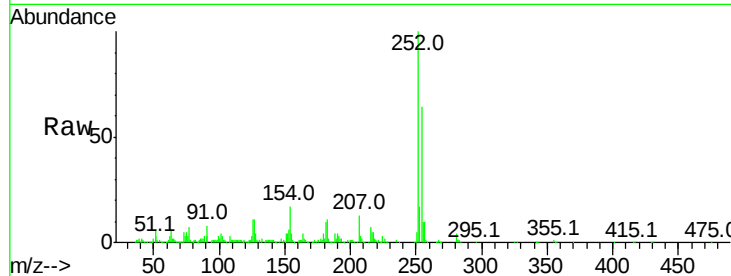
#81
 3,3'-Dichlorobenzidine
 Concen: 23.215 ng
 RT: 21.67 min Scan# 3126
 Delta R.T. -0.00 min
 Lab File: BM015766.D
 Acq: 05 Jul 2018 14:11

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC025

Tot Ion:	252	Resp:	353015
Ion Ratio	Lower	Upper	
252	100		
254	64.0	51.9	77.9
126	10.9	9.8	14.8

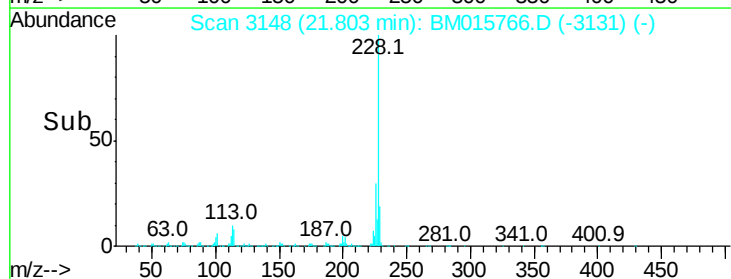
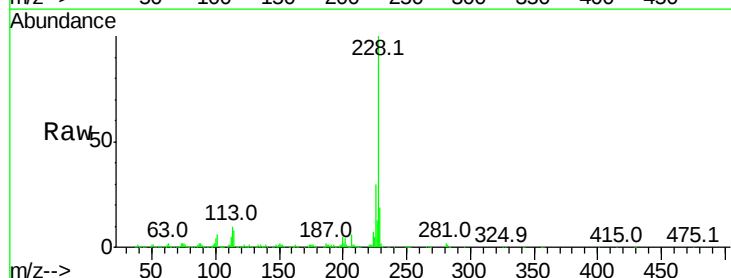
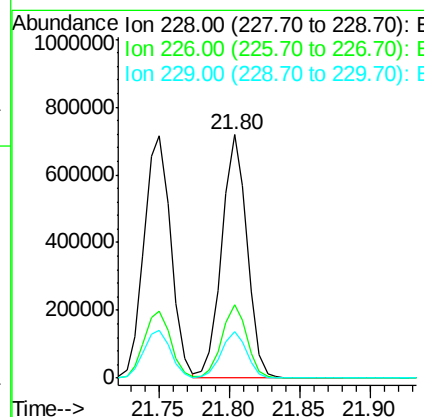
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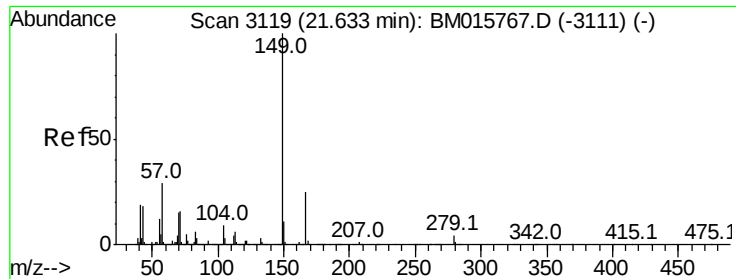
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#82
 Chrysene
 Concen: 24.905 ng
 RT: 21.80 min Scan# 3148
 Delta R.T. -0.00 min
 Lab File: BM015766.D
 Acq: 05 Jul 2018 14:11

Tgt Ion:	228	Resp:	892301
Ion Ratio	Lower	Upper	
228	100		
226	30.0	24.1	36.1
229	19.3	15.5	23.3





#83

Bis(2-ethylhexyl)phthalate

Concen: 26.434 ng

RT: 21.63 min Scan# 3119

Delta R.T. -0.00 min

Lab File: BM015766.D

Acq: 05 Jul 2018 14:11

Instrument :

BNA_M

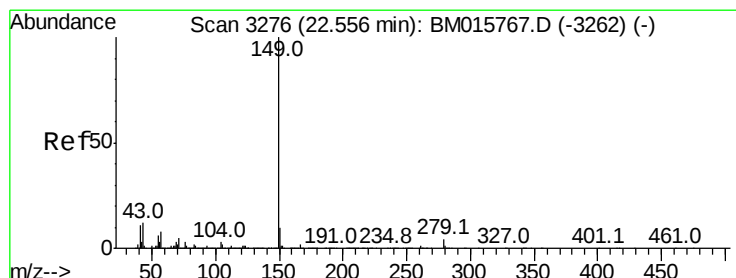
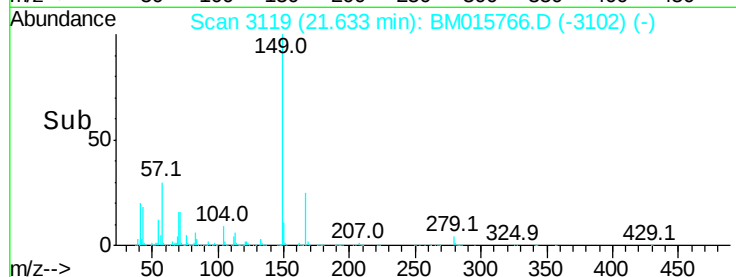
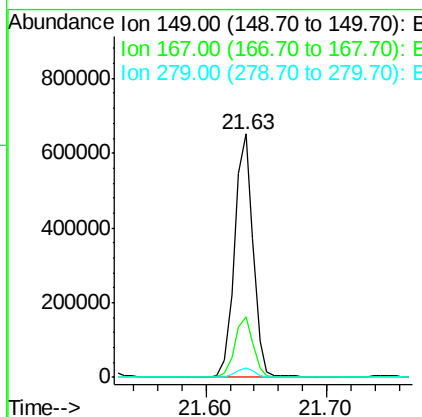
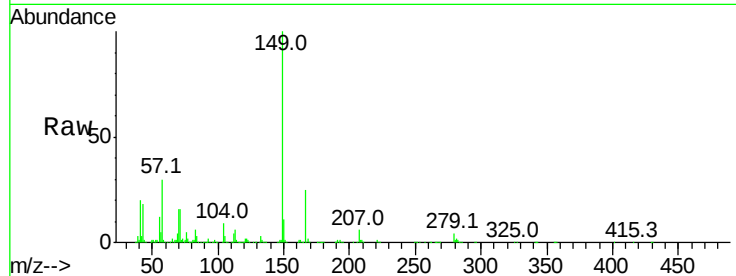
ClientSampleId :

SSTDIC025

Tot Ion:	149	Resp:	689914
Ion Ratio	Lower	Upper	
149	100		
167	24.9	22.4	33.6
279	4.0	3.4	5.0

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#84

Di-n-octyl phthalate

Concen: 24.430 ng

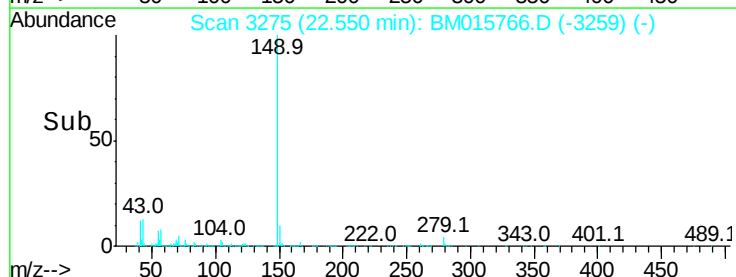
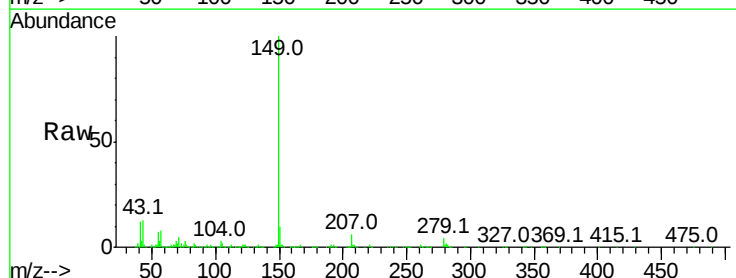
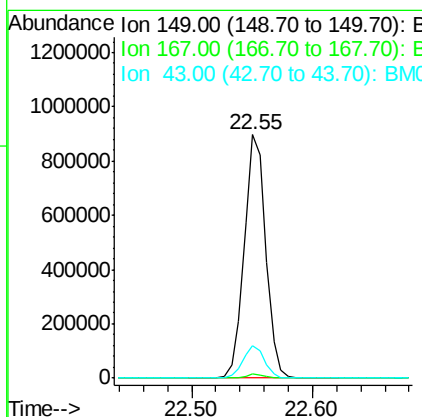
RT: 22.55 min Scan# 3275

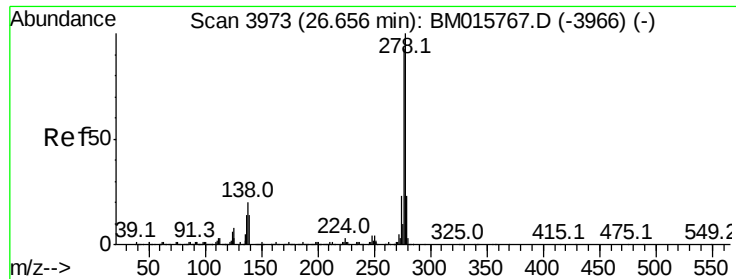
Delta R.T. -0.01 min

Lab File: BM015766.D

Acq: 05 Jul 2018 14:11

Tgt Ion:	149	Resp:	1112150
Ion Ratio	Lower	Upper	
149	100		
167	1.5	1.2	1.8
43	13.1	7.3	10.9#





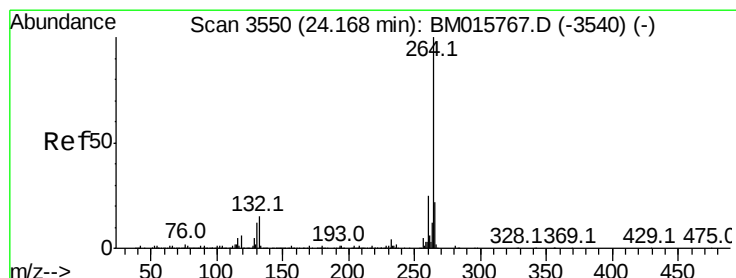
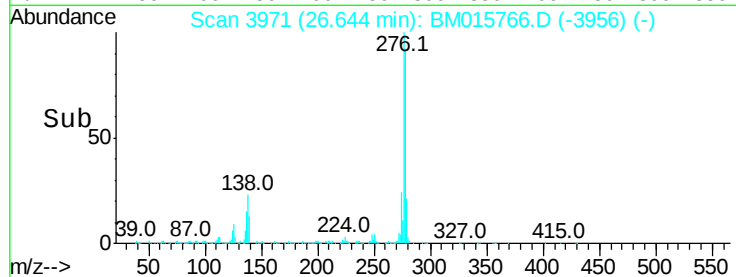
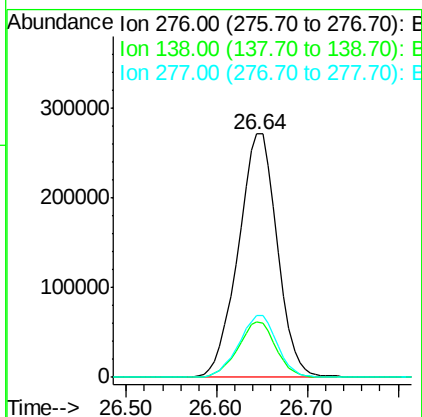
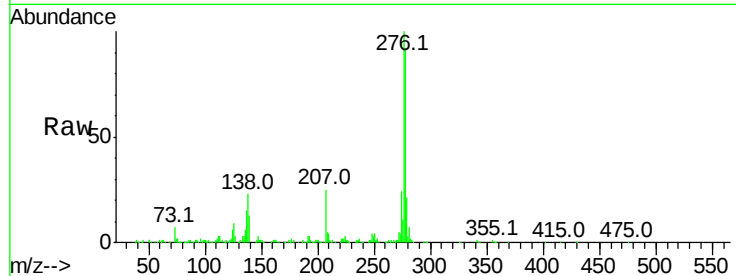
#85
Indeno(1,2,3-cd)pyrene
Concen: 16.602 ng
RT: 26.64 min Scan# 3971
Delta R.T. -0.01 min
Lab File: BM015766.D
Acq: 05 Jul 2018 14:11

Instrument :
BNA_M
ClientSampleId :
SSTDIC025

Tot Ion	Ratio	Resp	Lower	Upper
276	100	809812		
138	22.2		12.0	18.0#
277	25.1		20.0	30.0

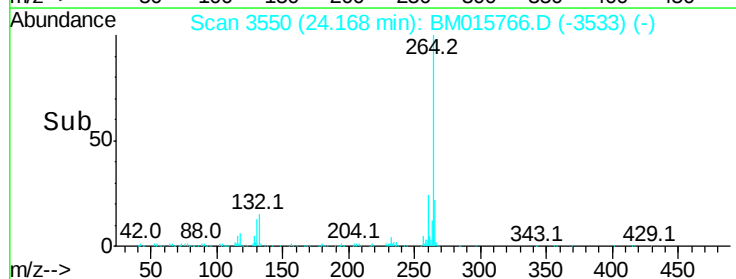
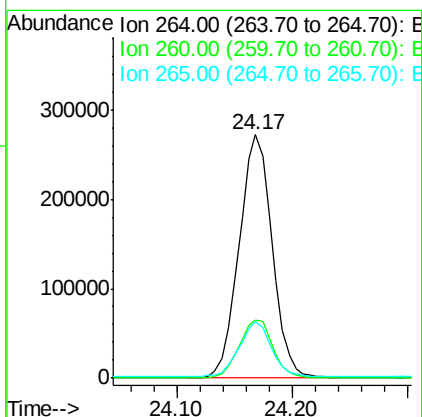
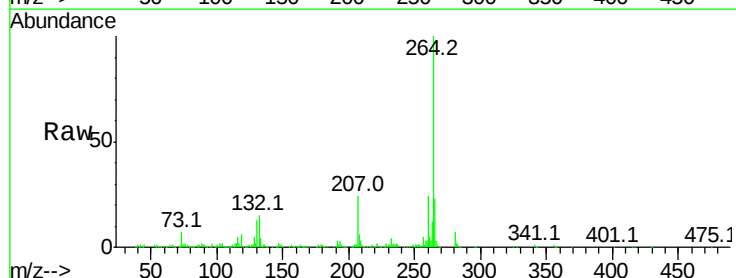
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#86
Perylene-d12
Concen: 20.000 ng
RT: 24.17 min Scan# 3550
Delta R.T. -0.00 min
Lab File: BM015766.D
Acq: 05 Jul 2018 14:11

Tgt Ion	Ratio	Resp	Lower	Upper
264	100	543332		
260	24.0		18.6	27.8
265	23.1		17.3	25.9





#87

Benzo(b)fluoranthene

Concen: 27.534 ng

RT: 23.44 min Scan# 3426

Delta R.T. -0.00 min

Lab File: BM015766.D

Acq: 05 Jul 2018 14:11

Instrument :

BNA_M

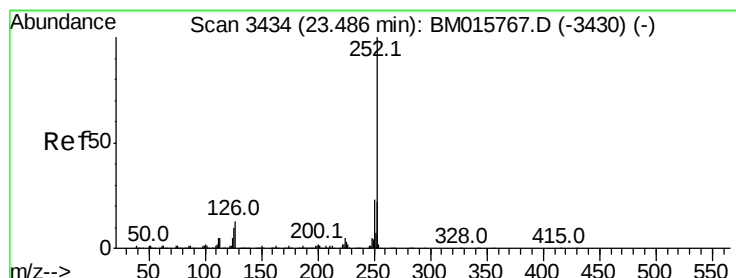
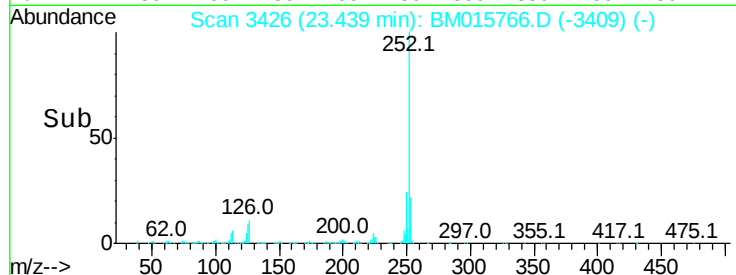
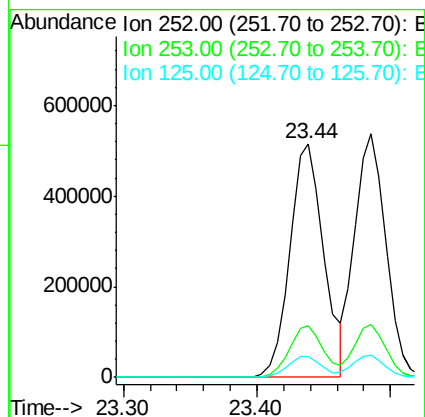
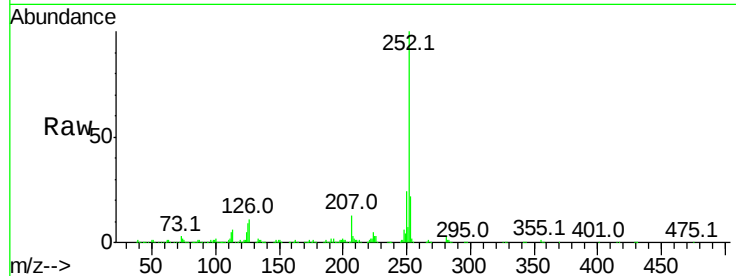
ClientSampleId :

SSTDIC025

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.0	27.0
125	8.9	9.9	14.9#

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#88

Benzo(k)fluoranthene

Concen: 27.563 ng

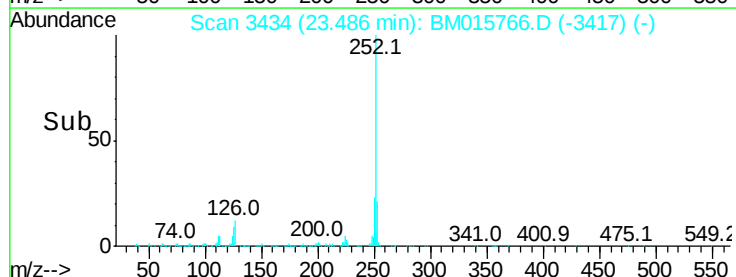
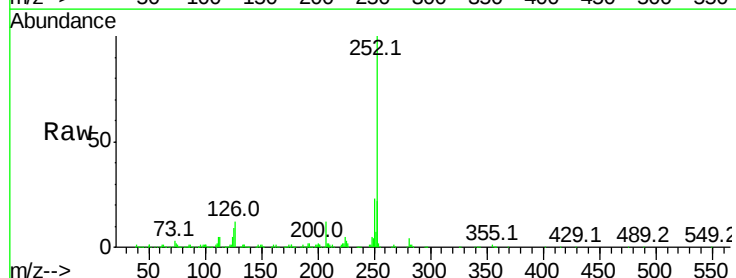
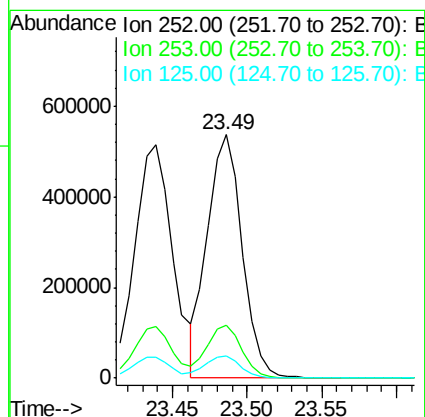
RT: 23.49 min Scan# 3434

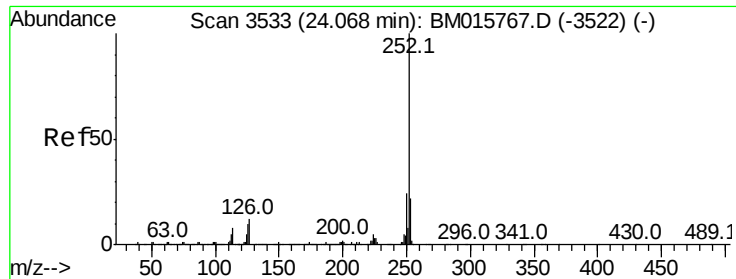
Delta R.T. -0.00 min

Lab File: BM015766.D

Acq: 05 Jul 2018 14:11

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.2	25.8
125	8.9	8.1	12.1





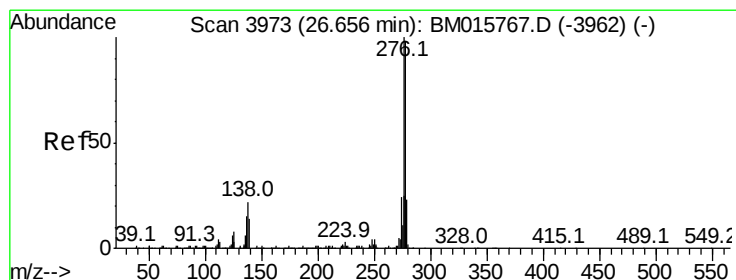
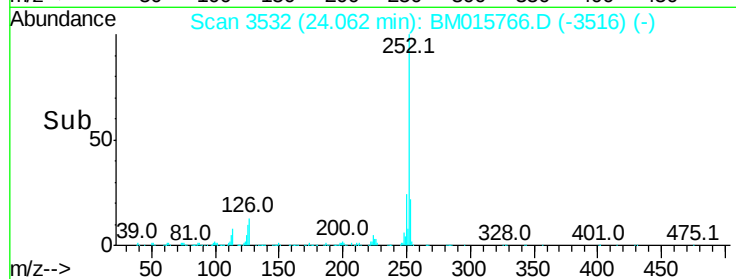
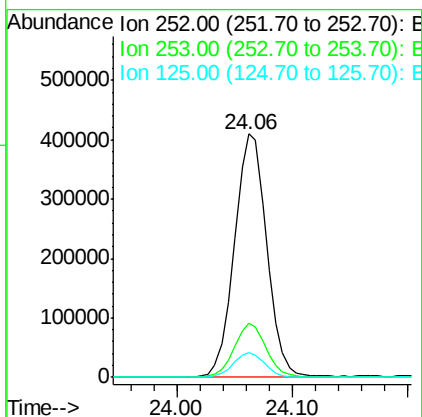
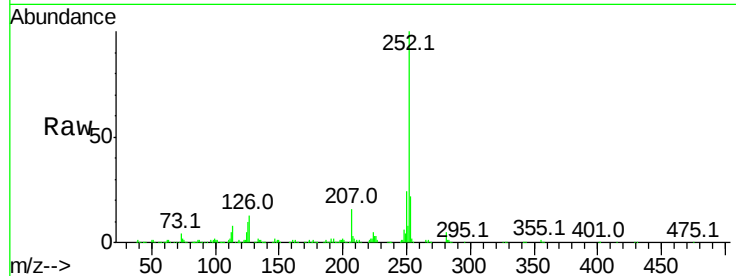
#89
Benzo(a)pyrene
Concen: 24.797 ng
RT: 24.06 min Scan# 3532
Delta R.T. -0.01 min
Lab File: BM015766.D
Acq: 05 Jul 2018 14:11

Instrument :
BNA_M
ClientSampleId :
SSTDICC025

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.6	26.4
125	10.0	7.4	11.2

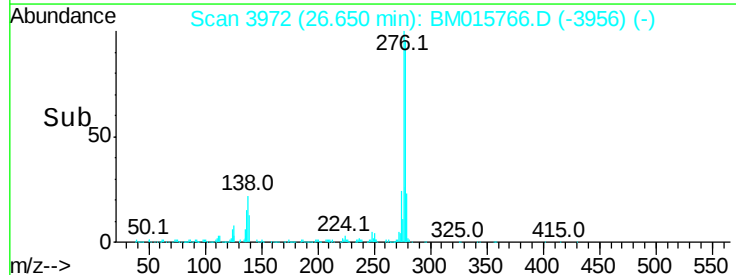
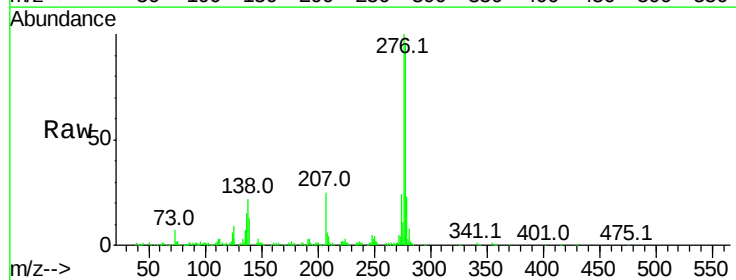
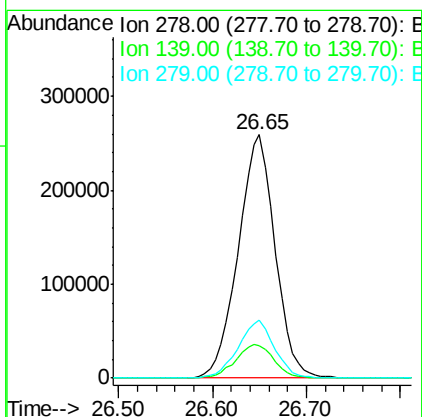
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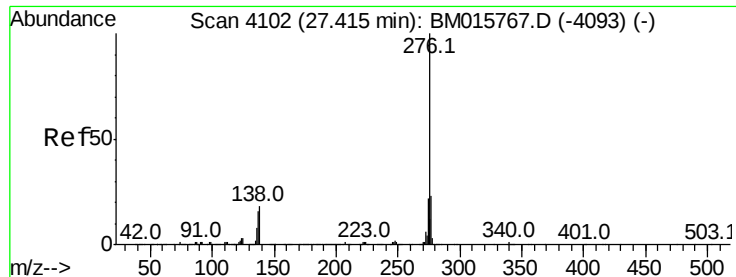
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#90
Dibenzo(a,h)anthracene
Concen: 21.213 ng
RT: 26.65 min Scan# 3972
Delta R.T. -0.01 min
Lab File: BM015766.D
Acq: 05 Jul 2018 14:11

Tgt Ion	Ratio	Lower	Upper
278	100		
139	13.5	13.4	20.0
279	23.6	19.0	28.4





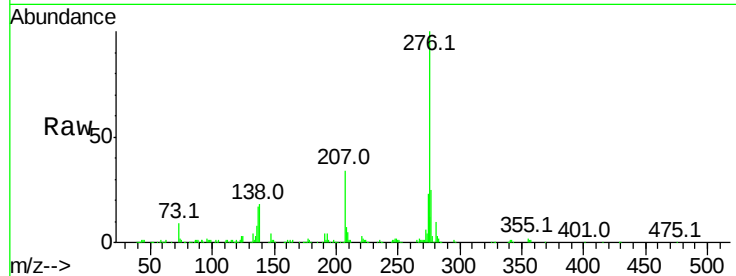
#91
 Benzo(a,h,i)perylene
 Concen: 19.294 ng
 RT: 27.41 min Scan# 4101
 Delta R.T. -0.01 min
 Lab File: BM015766.D
 Acq: 05 Jul 2018 14:11

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC025

Tot Ion	Ratio	Resp Lower	Upper
276	100		
277	24.5	18.5	27.7
138	17.6	19.0	28.6

Manual Integrations
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Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

