

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM070518\
 Data File : BM015765.D
 Acq On : 05 Jul 2018 13:34
 Operator : SJ/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

Manual Integrations
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Sohil
 7/6/2018 5:21:25 PM

Quant Time: Jul 05 15:45:18 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	88837	20.00	ng	0.00
21) Naphthalene-d8	11.14	136	399973	20.00	ng	0.00
38) Acenaphthene-d10	14.93	164	238803	20.00	ng	0.00
63) Phenanthrene-d10	17.66	188	535593	20.00	ng	0.00
75) Chrysene-d12	21.76	240	573633	20.00	ng	0.00
86) Perylene-d12	24.17	264	536312	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.82	112	98220	18.81	ng	0.00
7) Phenol-d6	7.46	99	134465	17.03	ng	0.00
23) Nitrobenzene-d5	9.50	82	157786	21.46	ng	0.00
41) 2,4,6-Tribromophenol	16.41	330	56929	16.59	ng	0.00
44) 2-Fluorobiphenyl	13.56	172	362260	20.37	ng	0.00
78) Terphenyl-d14	20.22	244	570400	22.95	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.57	88	21492	11.034	ng	# 100
3) Pyridine	4.03	79	55250m	9.757	ng	
4) n-Nitrosodimethylamine	3.93	42	43295m	13.666	ng	
6) Aniline	7.63	93	83308	8.319	ng	92
8) 2-Chlorophenol	7.87	128	59985	9.271	ng	93
9) Benzaldehyde	7.45	77	50863	10.123	ng	92
10) Phenol	7.49	94	68309	8.532	ng	91
11) bis(2-Chloroethyl)ether	7.73	93	58173	9.306	ng	87
12) 1,3-Dichlorobenzene	8.20	146	67193	9.715	ng	# 91
13) 1,4-Dichlorobenzene	8.35	146	70521	9.991	ng	# 93
14) 1,2-Dichlorobenzene	8.67	146	67900	9.844	ng	96
15) Benzyl Alcohol	8.56	79	58042	9.187	ng	# 87
16) 2,2'-oxybis(1-Chloropropan	8.83	45	62796	6.045	ng	99
17) 2-Methylphenol	8.76	107	47819	8.489	ng	# 86
18) Hexachloroethane	9.40	117	26838	10.323	ng	90
19) n-Nitroso-di-n-propylamine	9.13	70	54991	9.213	ng	# 82
20) 3+4-Methylphenols	9.09	107	66801	8.576	ng	88
22) Acetophenone	9.16	105	102141	10.381	ng	# 89
24) Nitrobenzene	9.55	77	78849	10.228	ng	97
25) Isophorone	10.06	82	119753	8.083	ng	# 92
26) 2-Nitrophenol	10.26	139	29265	8.418	ng	# 58
27) 2,4-Dimethylphenol	10.30	122	53581	8.214	ng	90
28) bis(2-Chloroethoxy)methane	10.54	93	80754	9.273	ng	98
29) 2,4-Dichlorophenol	10.79	162	55857	9.188	ng	98
30) 1,2,4-Trichlorobenzene	11.00	180	64890	9.938	ng	96
31) Naphthalene	11.19	128	206302	9.952	ng	98
32) Benzoic acid	10.42	122	38396m	8.302	ng	
33) 4-Chloroaniline	11.31	127	80405	8.741	ng	# 86
34) Hexachlorobutadiene	11.45	225	43526	11.472	ng	96
35) Caprolactam	12.09	113	16585	7.115	ng	96
36) 4-Chloro-3-methylphenol	12.41	107	64085	8.867	ng	90
37) 2-Methylnaphthalene	12.78	142	144871	9.299	ng	# 93
39) 1,2,4,5-Tetrachlorobenzene	13.14	216	72944	9.907	ng	# 100
40) Hexachlorocyclopentadiene	13.10	237	14640	4.089	ng	99

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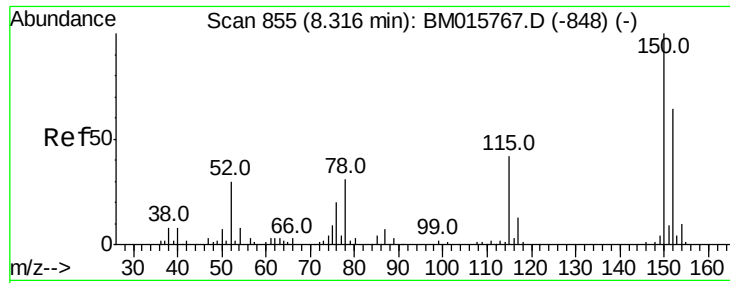
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.38	196	44784	8.977	nq	99
43) 2,4,5-Trichlorophenol	13.46	196	48344	8.827	nq	# 83
45) 1,1'-Biphenyl	13.77	154	199682	10.117	nq	98
46) 2-Chloronaphthalene	13.82	162	148797	9.833	nq	# 90
47) 2-Nitroaniline	14.03	65	46231	9.244	nq	# 79
48) Acenaphthylene	14.66	152	244728	10.086	nq	99
49) Dimethylphthalate	14.38	163	208408	10.164	nq	97
50) 2,6-Dinitrotoluene	14.52	165	39613	9.087	nq	# 75
51) Acenaphthene	15.00	154	152636	10.313	nq	98
52) 3-Nitroaniline	14.85	138	39428	8.516	nq	# 80
53) 2,4-Dinitrophenol	15.07	184	11346	4.714	nq	# 84
54) Dibenzofuran	15.33	168	236737	9.937	nq	# 88
55) 4-Nitrophenol	15.16	139	25991	6.356	nq	# 82
56) 2,4-Dinitrotoluene	15.30	165	52767	8.713	nq	97
57) Fluorene	15.97	166	189152	9.650	nq	99
58) 2,3,4,6-Tetrachlorophenol	15.55	232	42615	8.411	nq	# 100
59) Diethylphthalate	15.72	149	220658	10.426	nq	96
60) 4-Chlorophenyl-phenylether	15.95	204	98124	10.072	nq	# 88
61) 4-Nitroaniline	16.00	138	41550	8.104	nq	# 31
62) Azobenzene	16.24	77	208869	10.594	nq	81
64) 4,6-Dinitro-2-methylphenol	16.06	198	25516	8.270	nq	84
65) n-Nitrosodiphenylamine	16.17	169	178076	10.767	nq	99
66) 4-Bromophenyl-phenylether	16.84	248	56432	9.840	nq	# 83
67) Hexachlorobenzene	16.96	284	63774	9.670	nq	# 81
68) Atrazine	17.10	200	59739	10.373	nq	94
69) Pentachlorophenol	17.31	266	34008	8.779	nq	98
70) Phenanthrene	17.70	178	298396	9.876	nq	99
71) Anthracene	17.79	178	283407	9.160	nq	98
72) Carbazole	18.06	167	270137	9.422	nq	98
73) Di-n-butylphthalate	18.57	149	356833	9.943	nq	# 97
74) Fluoranthene	19.68	202	337545	9.287	nq	99
76) Benzidine	19.86	184	159870	8.188	nq	99
77) Pyrene	20.04	202	352504	10.167	nq	99
79) Butylbenzylphthalate	20.89	149	165531	9.926	nq	# 86
80) Benzo(a)anthracene	21.75	228	355094	9.723	nq	100
81) 3,3'-Dichlorobenzidine	21.67	252	126125	8.773	nq	98
82) Chrysene	21.80	228	334668	9.880	nq	99
83) Bis(2-ethylhexyl)phthalate	21.63	149	241063	9.769	nq	95
84) Di-n-octyl phthalate	22.55	149	384303	8.929	nq	# 90
85) Indeno(1,2,3-cd)pyrene	26.64	276	305210	6.618	nq	# 93
87) Benzo(b)fluoranthene	23.44	252	346897	10.653	nq	# 97
88) Benzo(k)fluoranthene	23.49	252	326908	10.550	nq	99
89) Benzo(a)pyrene	24.06	252	298763	9.493	nq	99
90) Dibenzo(a,h)anthracene	26.64	278	262339	8.023	nq	96
91) Benzo(g,h,i)perylene	27.41	276	238172	7.513	nq	95

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



#1

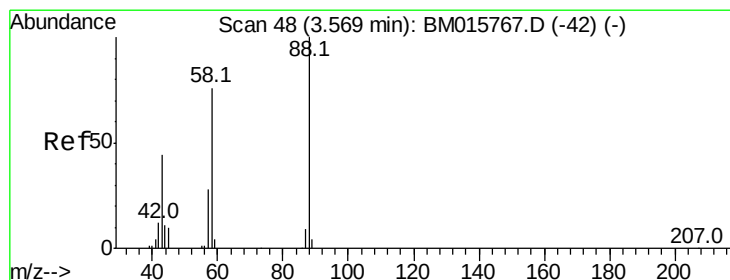
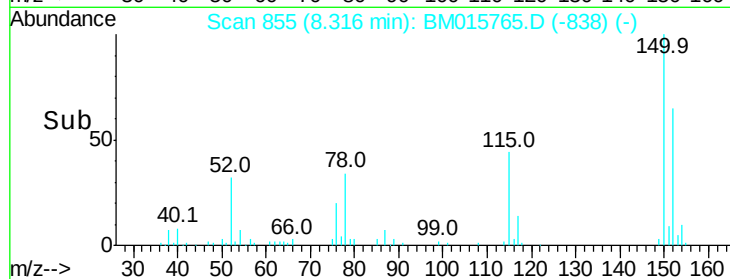
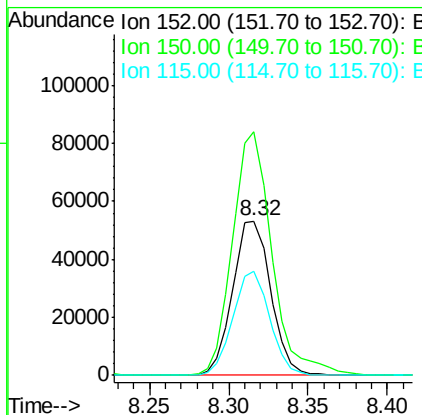
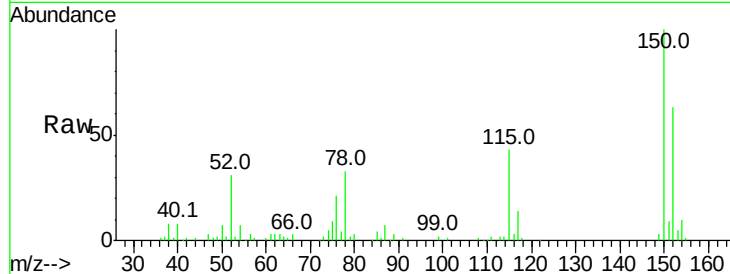
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.32 min Scan# 855
Delta R.T. -0.00 min
Lab File: BM015765.D
Acq: 05 Jul 2018 13:34

Instrument :
BNA_M
ClientSampled :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
152	100		
150	157.5	119.5	179.3
115	67.3	43.0	64.4

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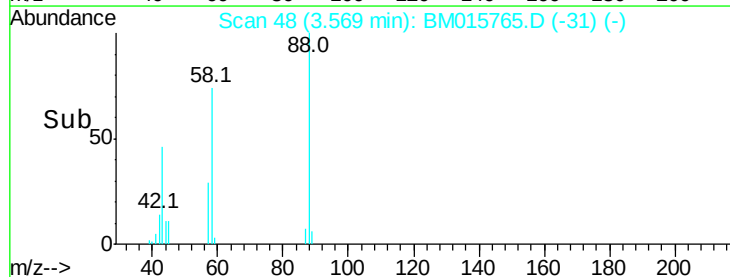
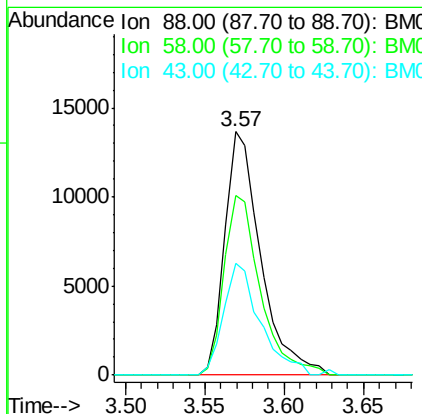
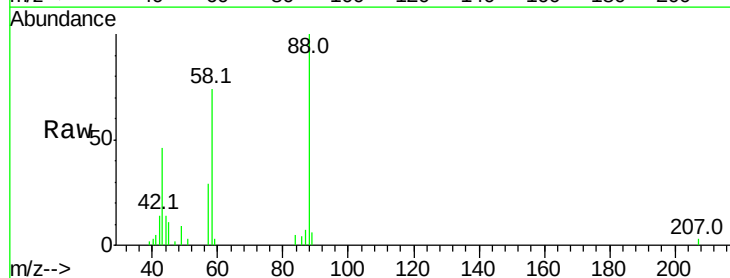
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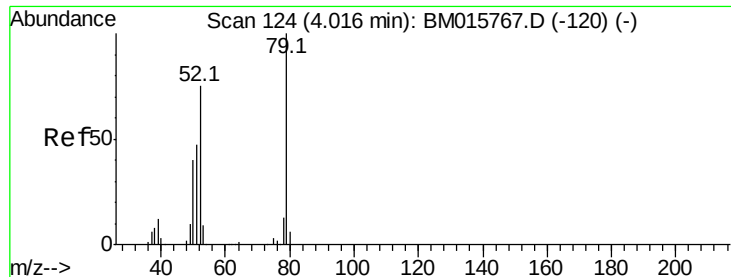


#2

1,4-Dioxane
Concen: 11.034 ng
RT: 3.57 min Scan# 48
Delta R.T. -0.00 min
Lab File: BM015765.D
Acq: 05 Jul 2018 13:34

Tgt Ion	Ratio	Lower	Upper
88	100		
58	74.6	0.0	0.0
43	46.7	0.0	0.0





#3

Pvridine

Concen: 9.757 ng m

RT: 4.03 min Scan# 126

Delta R.T. 0.01 min

Lab File: BM015765.D

Acq: 05 Jul 2018 13:34

Instrument :

BNA_M

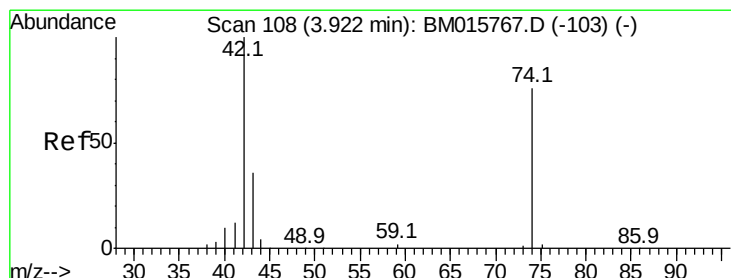
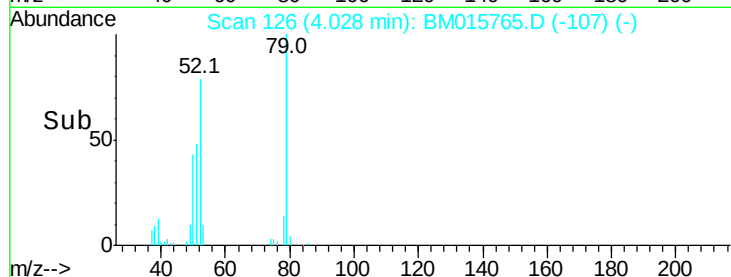
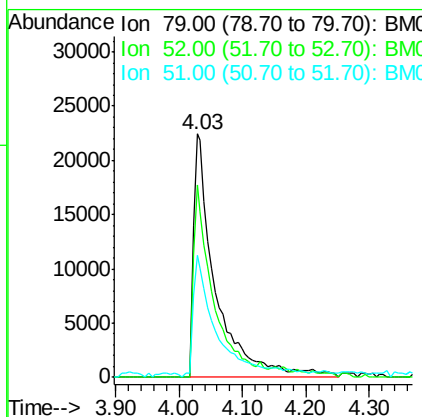
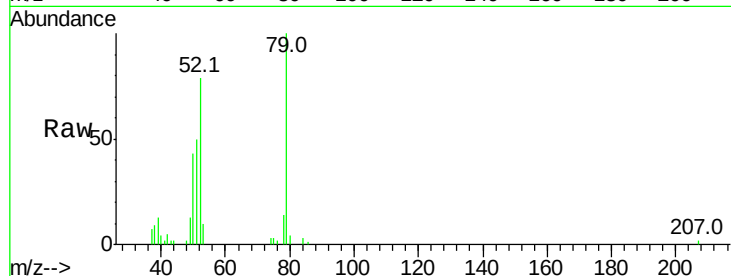
ClientSampleId :

SSTDIC010

Tot Ion:	79	Resp:	55250
Ion	Ratio	Lower	Upper
79	100		
52	79.0	51.1	76.7#
51	50.2	26.1	39.1#

Manual Integrations
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#4

n-Nitrosodimethylamine

Concen: 13.666 ng m

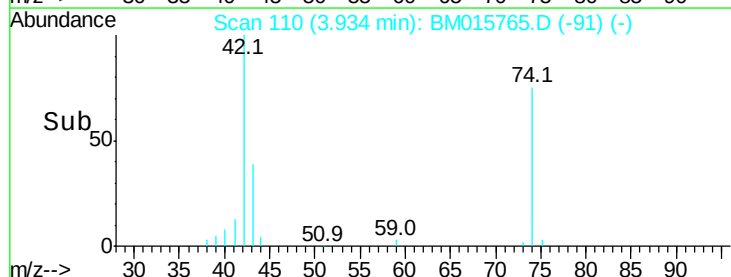
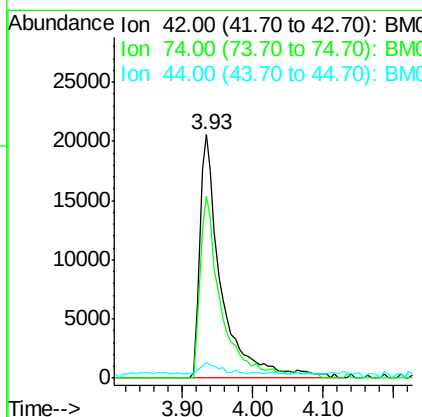
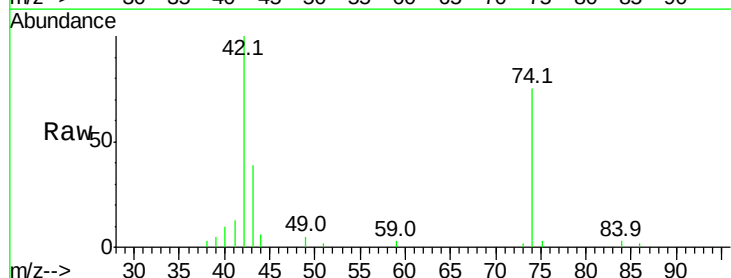
RT: 3.93 min Scan# 110

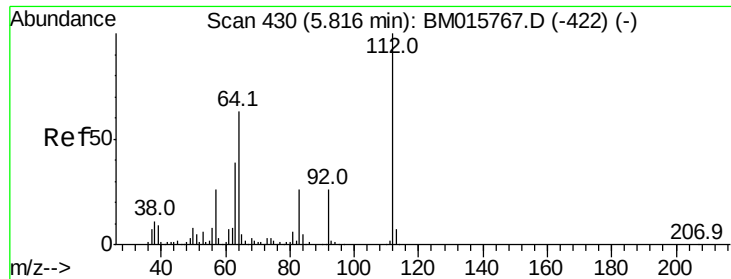
Delta R.T. 0.01 min

Lab File: BM015765.D

Acq: 05 Jul 2018 13:34

Tgt Ion:	42	Resp:	43295
Ion	Ratio	Lower	Upper
42	100		
74	74.9	119.3	178.9#
44	6.4	5.4	8.2





#5

2-Fluorophenol

Concen: 13.666 ng

RT: 5.82 min Scan# 430

Delta R.T. -0.00 min

Lab File: BM015765.D

Acq: 05 Jul 2018 13:34

Instrument :

BNA_M

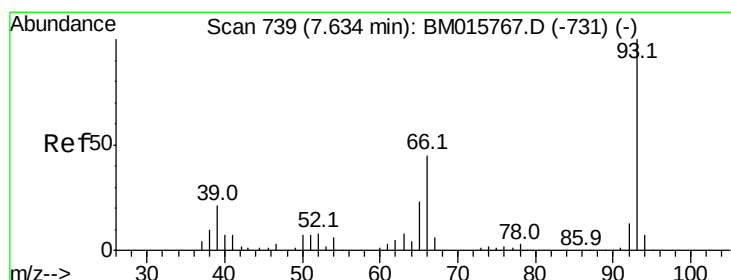
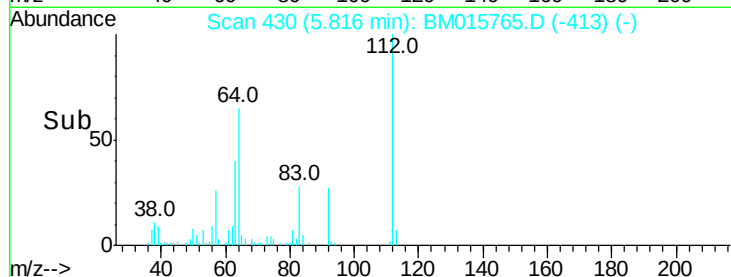
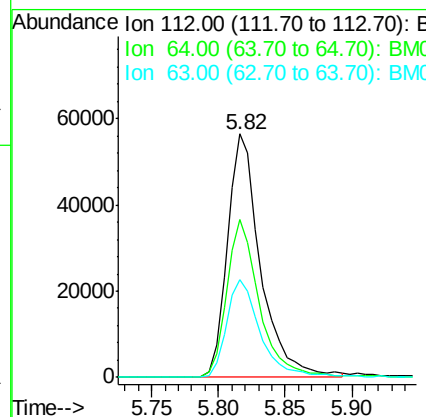
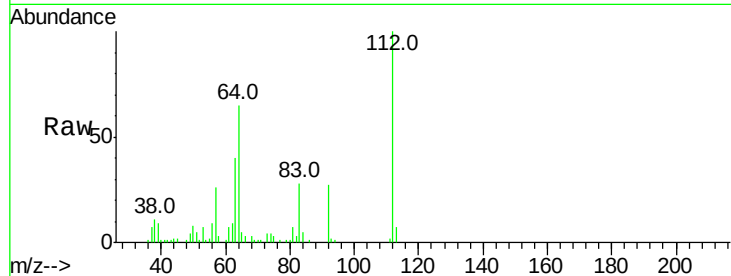
ClientSampleId :

SSTDIC010

Tot Ion:	112	Resp:	98220
Ion Ratio	Lower	Upper	
112	100		
64	64.6	38.6	57.8#
63	40.3	19.3	28.9#

Manual Integrations
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#6

Aniline

Concen: 8.319 ng

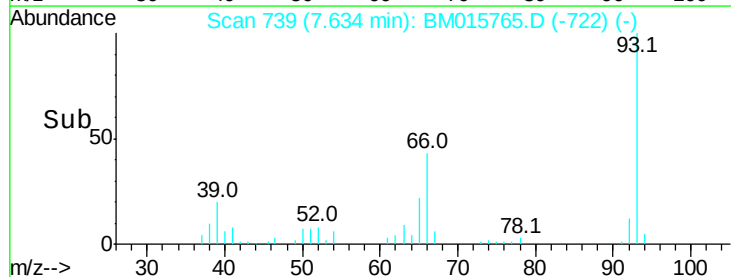
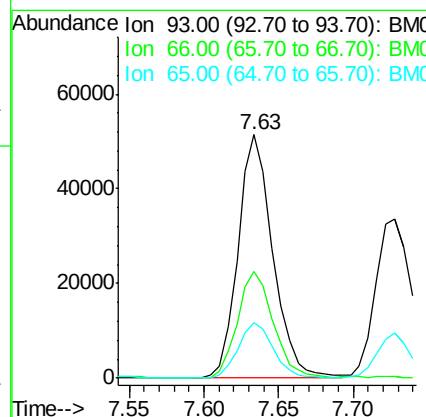
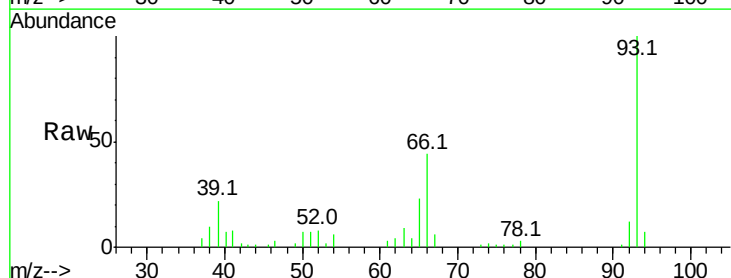
RT: 7.63 min Scan# 739

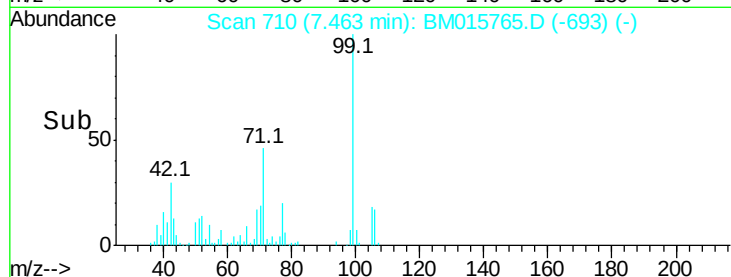
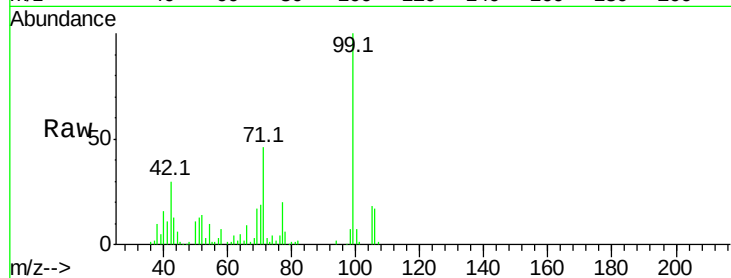
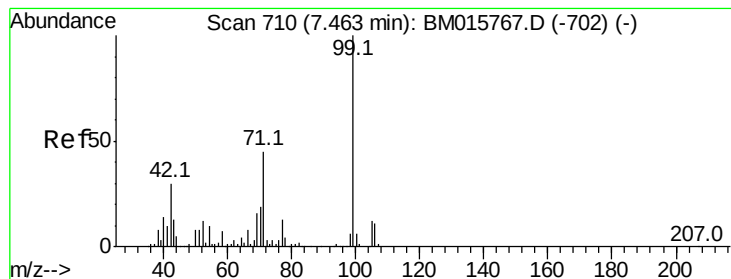
Delta R.T. -0.00 min

Lab File: BM015765.D

Acq: 05 Jul 2018 13:34

Tgt Ion:	93	Resp:	83308
Ion Ratio	Lower	Upper	
93	100		
66	44.1	30.8	46.2
65	22.7	16.0	24.0





#7

Phenol-d6

Concen: 8.319 ng

RT: 7.46 min Scan# 710

Delta R.T. -0.00 min

Lab File: BM015765.D

Acq: 05 Jul 2018 13:34

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

Tot Ion: 99 Resp: 134465

Ion Ratio Lower Upper

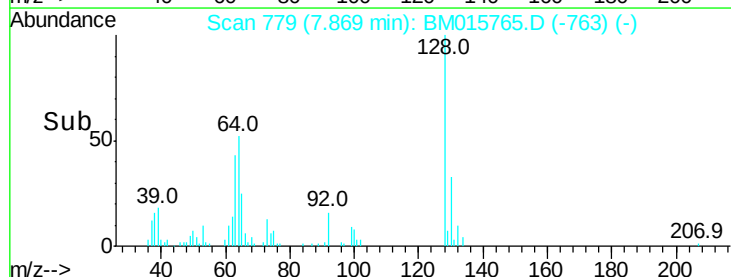
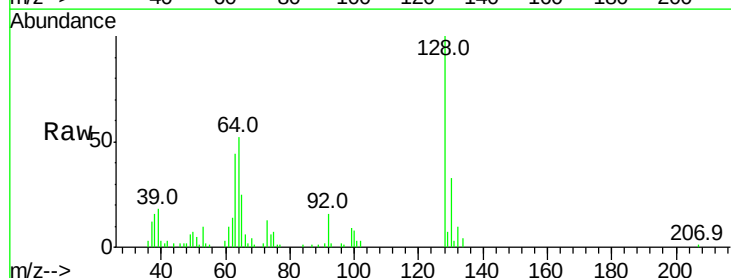
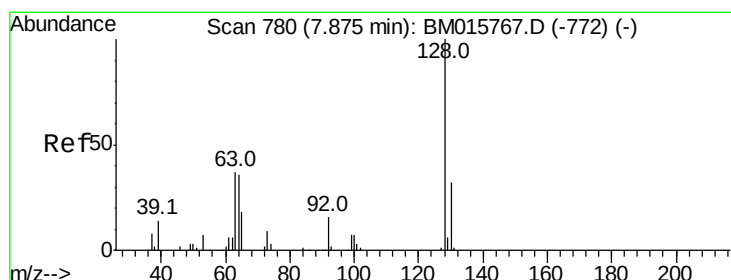
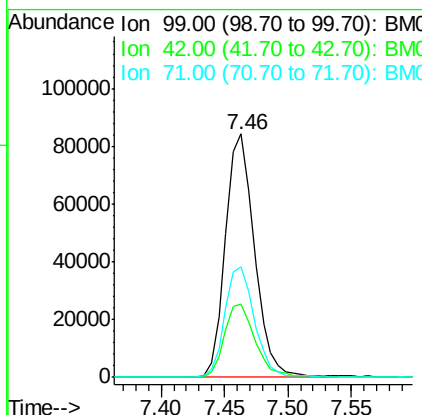
99 100

42 30.2 11.0 16.4#

71 45.6 23.4 35.2#

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#8

2-Chlorophenol

Concen: 9.271 ng

RT: 7.87 min Scan# 779

Delta R.T. -0.01 min

Lab File: BM015765.D

Acq: 05 Jul 2018 13:34

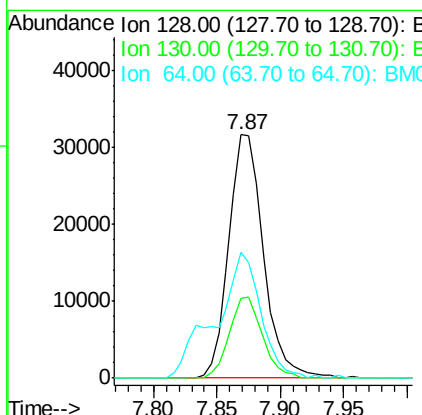
Tgt Ion: 128 Resp: 59985

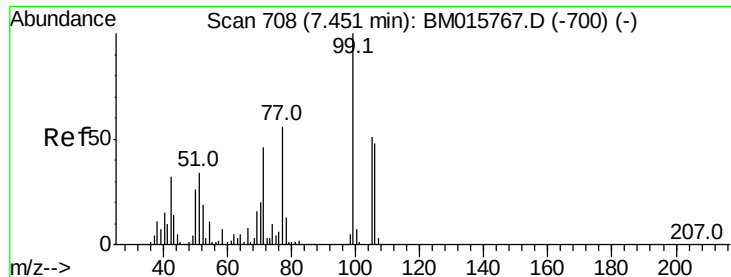
Ion Ratio Lower Upper

128 100

130 32.9 12.0 52.0

64 51.9 24.9 64.9





#9

Benzaldehyde

Concen: 10.123 ng

RT: 7.45 min Scan# 708

Delta R.T. -0.00 min

Lab File: BM015765.D

Acq: 05 Jul 2018 13:34

Instrument :

BNA_M

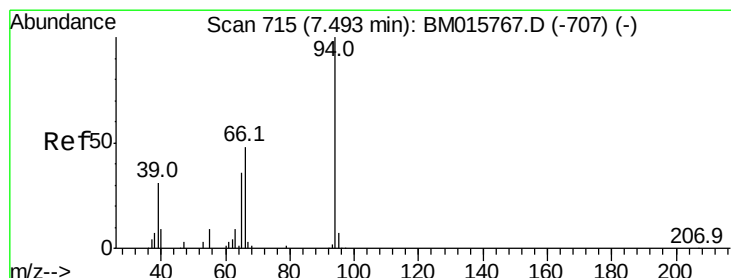
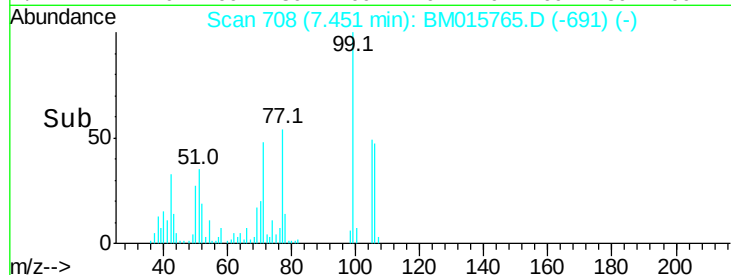
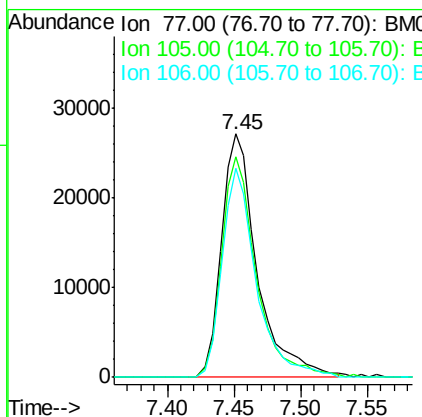
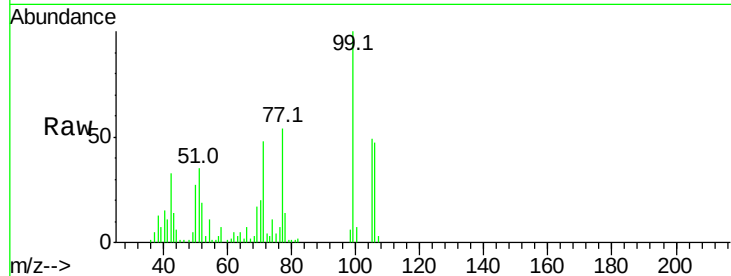
ClientSampled :

SSTDIC010

Tot Ion:	77	Resp:	50863
Ion	Ratio	Lower	Upper
77	100		
105	90.8	78.8	118.8
106	85.8	73.7	113.7

Manual Integrations
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#10

Phenol

Concen: 8.532 ng

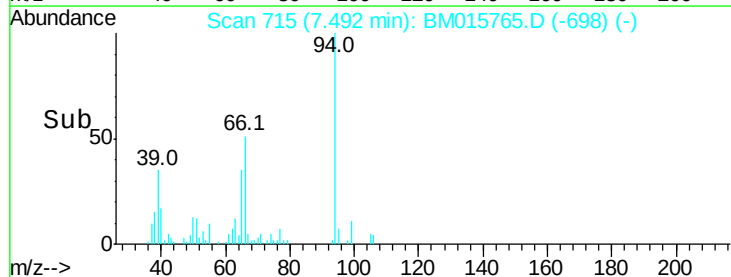
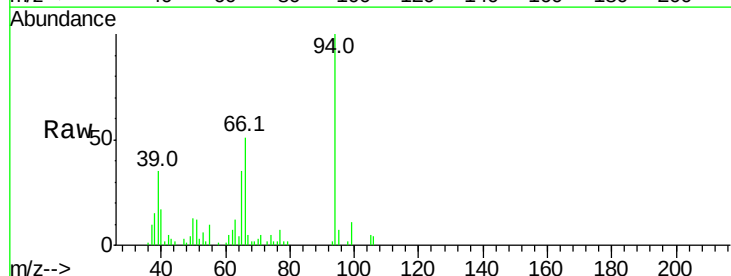
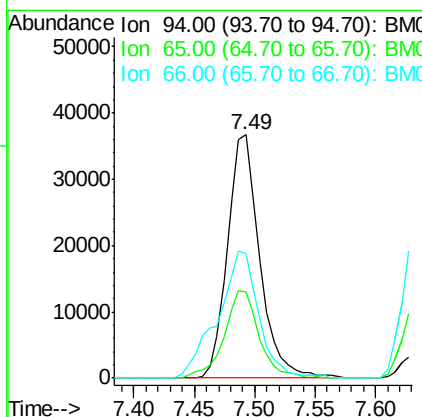
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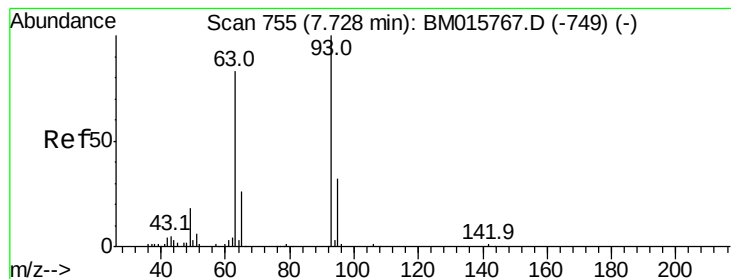
Delta R.T. -0.00 min

Lab File: BM015765.D

Acq: 05 Jul 2018 13:34

Tgt Ion:	94	Resp:	68309
Ion	Ratio	Lower	Upper
94	100		
65	35.2	18.8	58.8
66	51.2	39.9	79.9





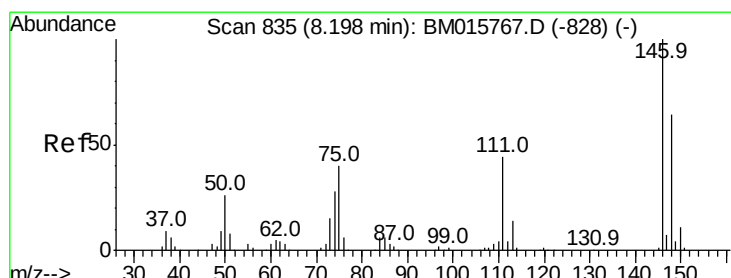
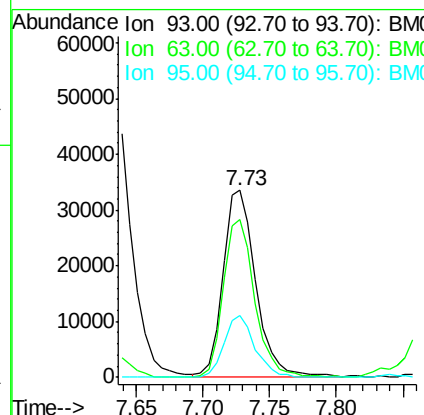
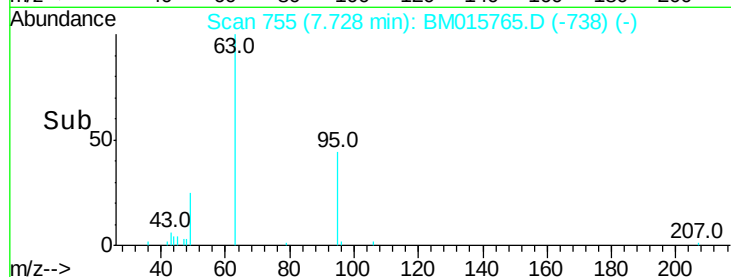
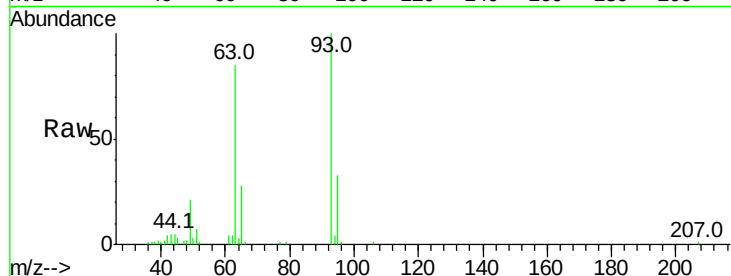
#11
bis(2-Chloroethyl)ether
Concen: 9.306 ng
RT: 7.73 min Scan# 755
Delta R.T. -0.00 min
Lab File: BM015765.D
Acq: 05 Jul 2018 13:34

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
93	100		
63	84.6	49.5	89.5
95	32.9	13.5	53.5

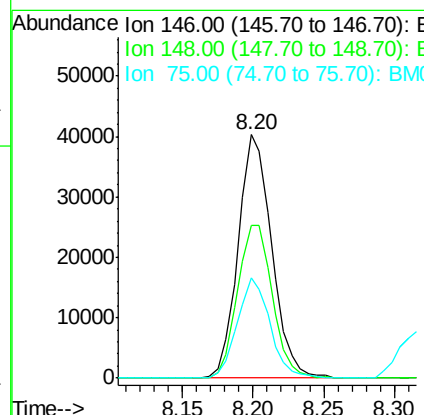
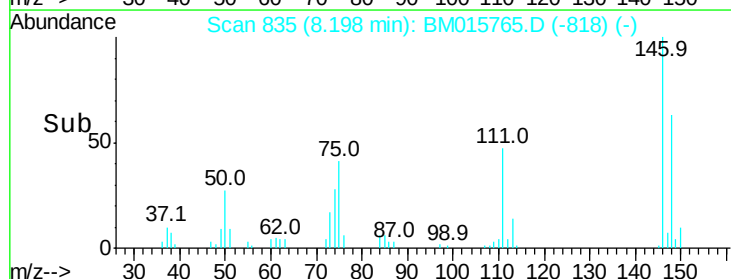
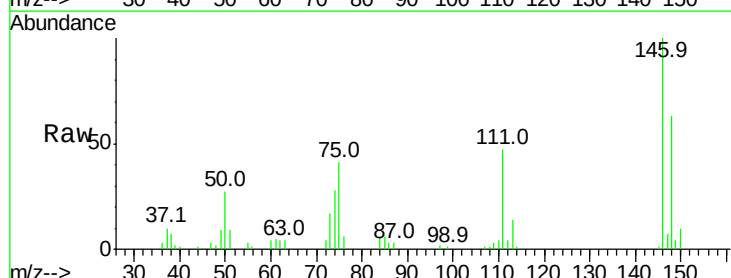
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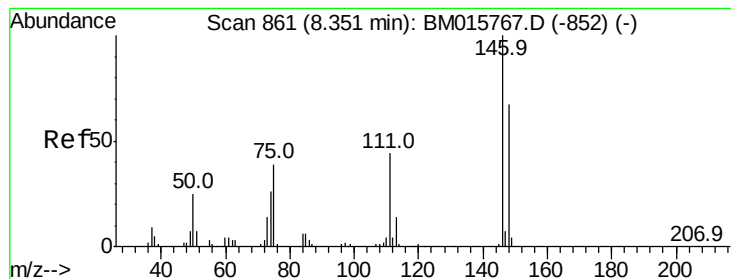
Sohil
7/6/2018 5:21:25 PM



#12
1,3-Dichlorobenzene
Concen: 9.715 ng
RT: 8.20 min Scan# 835
Delta R.T. -0.00 min
Lab File: BM015765.D
Acq: 05 Jul 2018 13:34

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.0	50.9	76.3
75	41.1	21.4	32.2#





#13

1,4-Dichlorobenzene

Concen: 9.991 ng

RT: 8.35 min Scan# 861

Delta R.T. -0.00 min

Lab File: BM015765.D

Acq: 05 Jul 2018 13:34

Instrument :

BNA_M

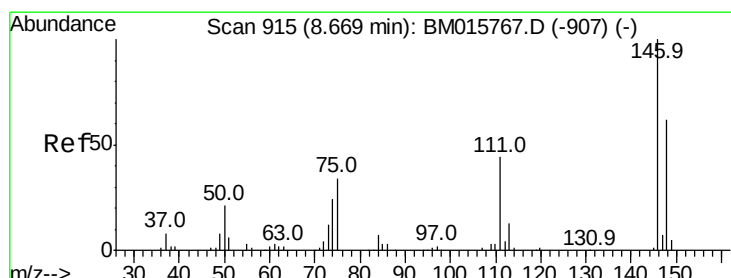
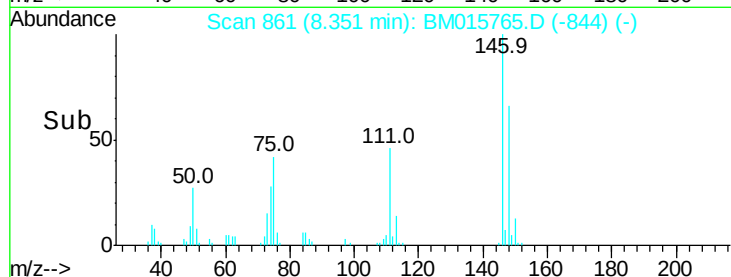
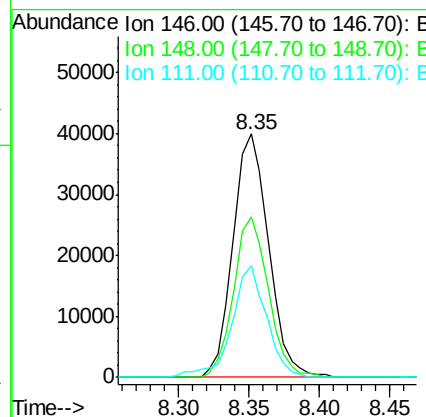
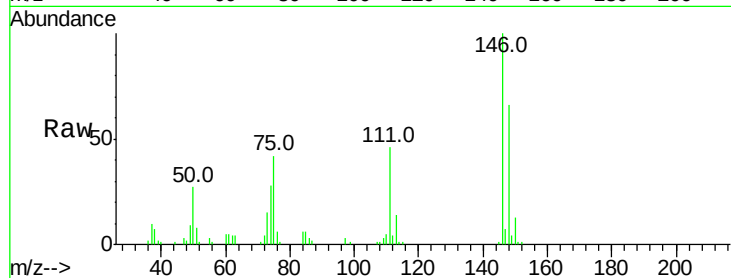
ClientSampled :

SSTDIC010

Tot Ion	Ratio	Lower	Upper
146	100		
148	66.0	51.9	77.9
111	45.9	29.2	43.8

Manual Integrations
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#14

1,2-Dichlorobenzene

Concen: 9.844 ng

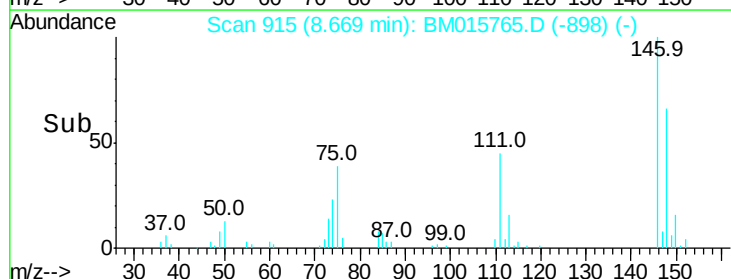
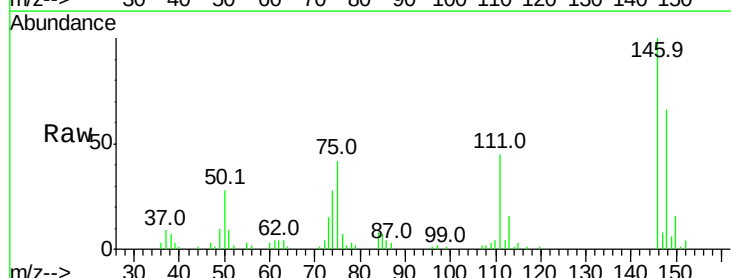
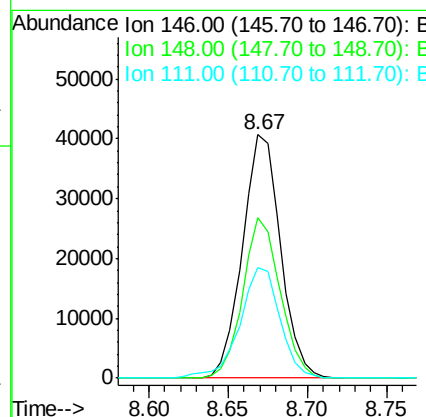
RT: 8.67 min Scan# 915

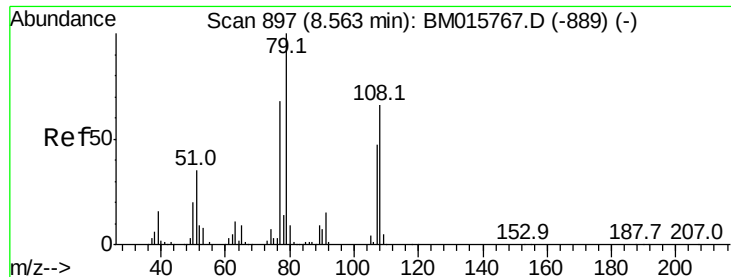
Delta R.T. -0.00 min

Lab File: BM015765.D

Acq: 05 Jul 2018 13:34

Tgt Ion	Ratio	Lower	Upper
146	100		
148	65.7	52.3	78.5
111	45.1	30.6	45.8





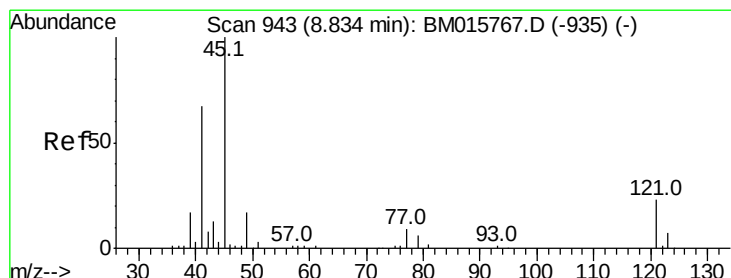
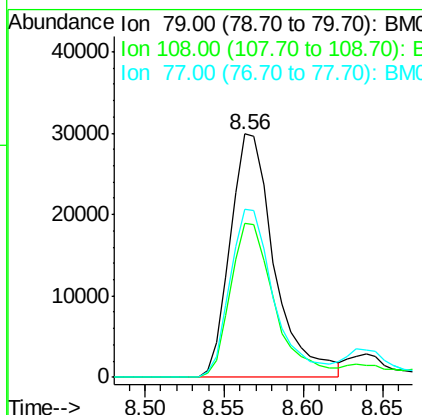
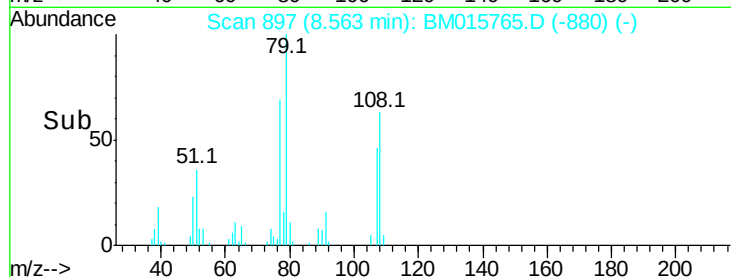
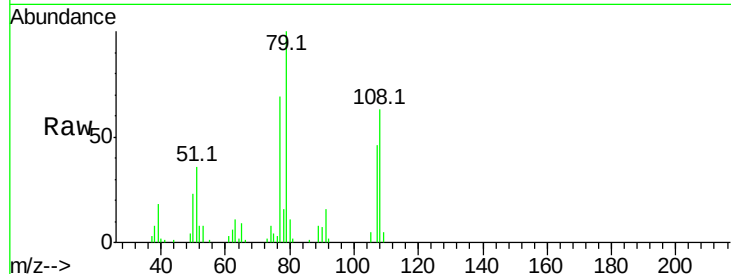
#15
Benzyl Alcohol
Concen: 9.187 ng
RT: 8.56 min Scan# 897
Delta R.T. -0.00 min
Lab File: BM015765.D
Acq: 05 Jul 2018 13:34

Instrument :
BNA_M
ClientSampled :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
79	100		
108	63.2	65.0	97.4#
77	68.8	53.0	79.6

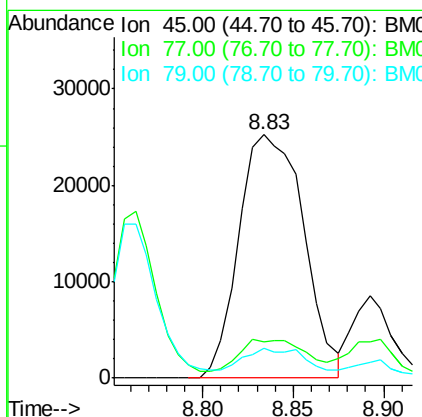
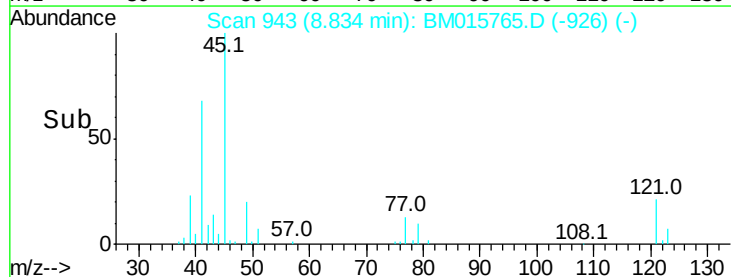
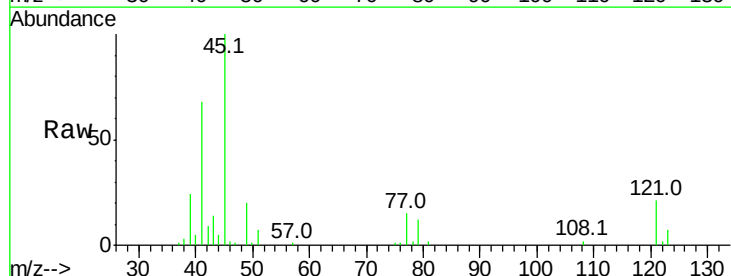
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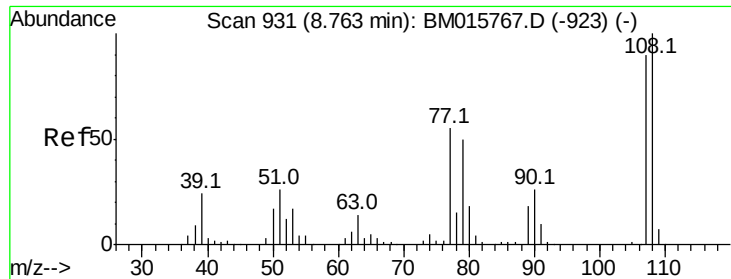
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#16
2,2'-oxybis(1-chloropropane)
Concen: 6.045 ng
RT: 8.83 min Scan# 943
Delta R.T. -0.00 min
Lab File: BM015765.D
Acq: 05 Jul 2018 13:34

Tgt Ion	Ratio	Lower	Upper
45	100		
77	14.9	0.0	35.2
79	12.3	0.0	32.0





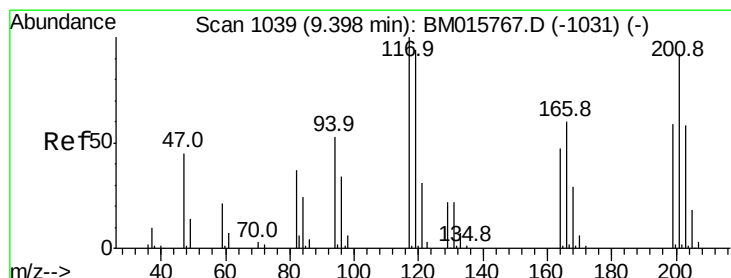
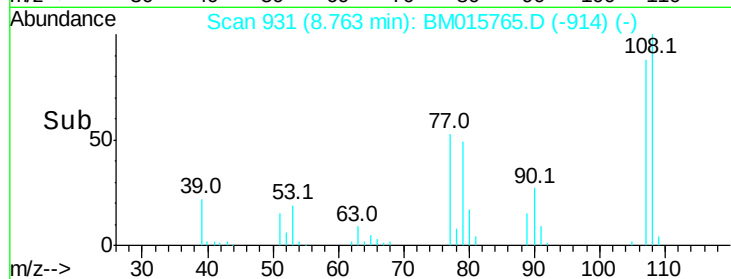
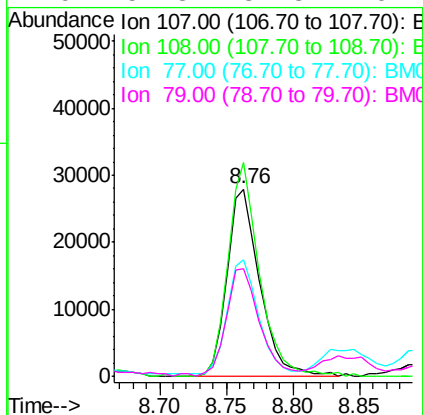
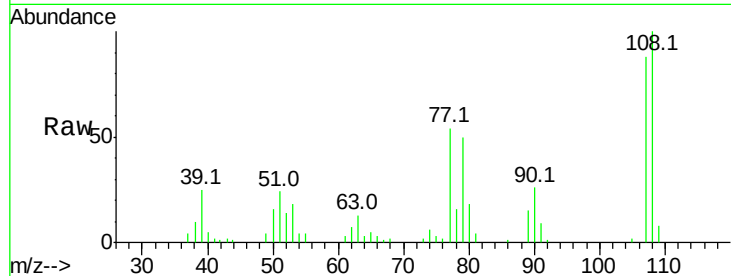
#17
2-Methylphenol
Concen: 8.489 ng
RT: 8.76 min Scan# 931
Delta R.T. -0.00 min
Lab File: BM015765.D
Acq: 05 Jul 2018 13:34

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
107	100		
108	114.3	89.8	134.8
77	62.1	32.6	48.8#
79	57.3	32.8	49.2#

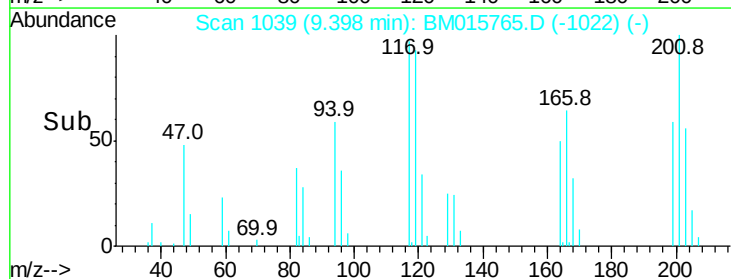
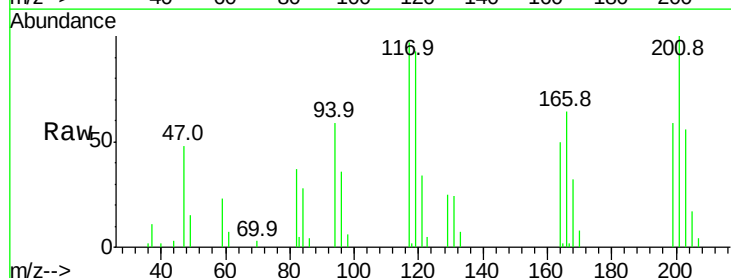
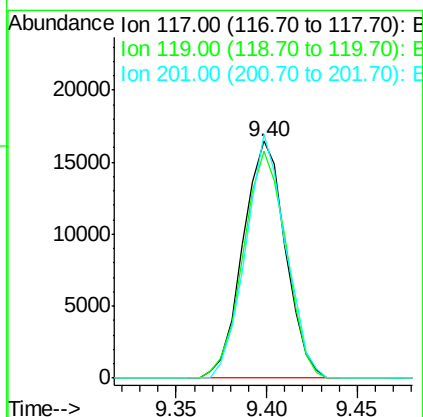
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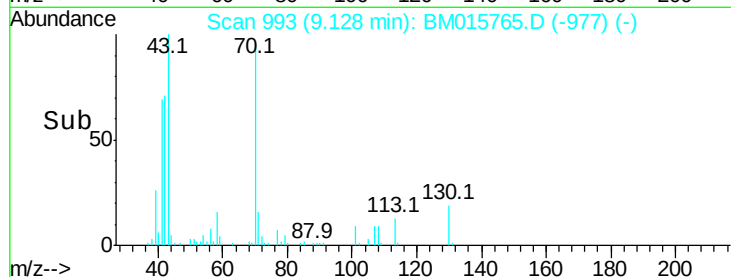
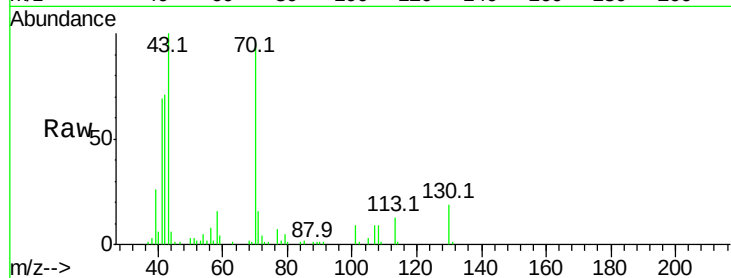
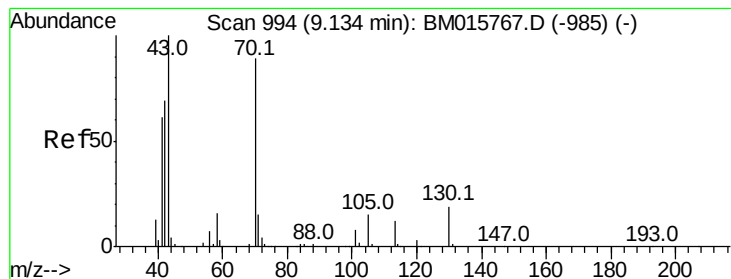
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#18
Hexachloroethane
Concen: 10.323 ng
RT: 9.40 min Scan# 1039
Delta R.T. -0.00 min
Lab File: BM015765.D
Acq: 05 Jul 2018 13:34

Tgt Ion	Ratio	Lower	Upper
117	100		
119	95.8	79.2	118.8
201	102.9	69.8	104.6





#19

n-Nitroso-di-n-propylamine

Concen: 9.213 ng

RT: 9.13 min Scan# 993

Delta R.T. -0.01 min

Lab File: BM015765.D

Acq: 05 Jul 2018 13:34

Tot Ion	Ion	Ratio	Lower	Upper
70	100			
42	74.9	44.5	66.7#	
101	9.8	7.4	11.2	
130	20.0	15.3	22.9	

Instrument :

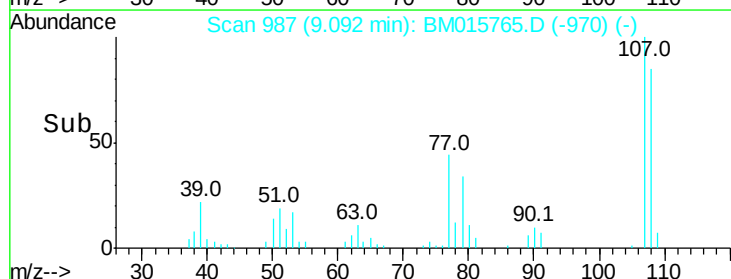
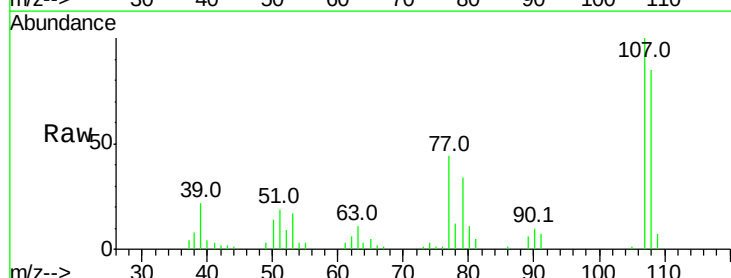
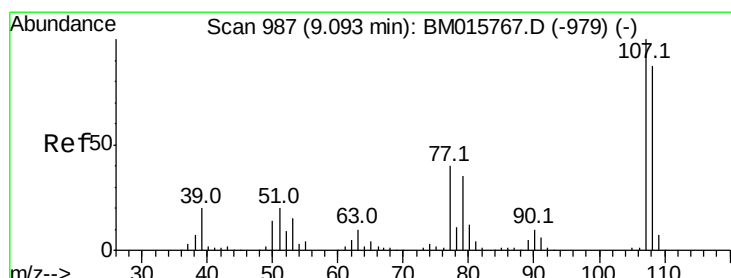
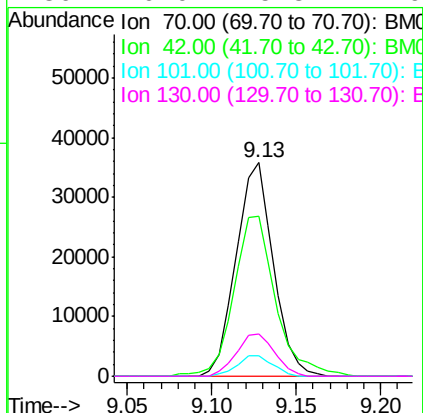
BNA_M

ClientSampleId :

SSTDICC010

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#20

3+4-Methylphenols

Concen: 8.576 ng

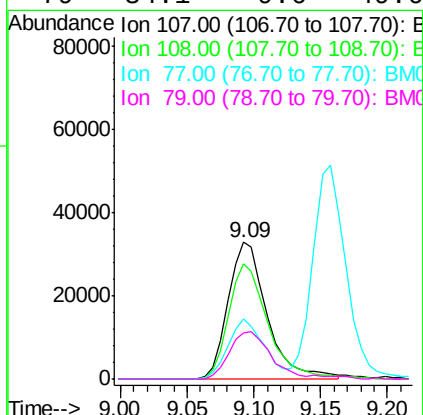
RT: 9.09 min Scan# 987

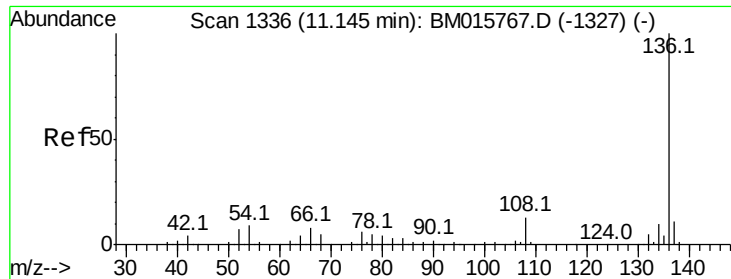
Delta R.T. -0.00 min

Lab File: BM015765.D

Acq: 05 Jul 2018 13:34

Tgt Ion	Ion	Ratio	Lower	Upper
107	100			
108	84.8	73.2	113.2	
77	44.2	10.7	50.7	
79	34.1	9.6	49.6	





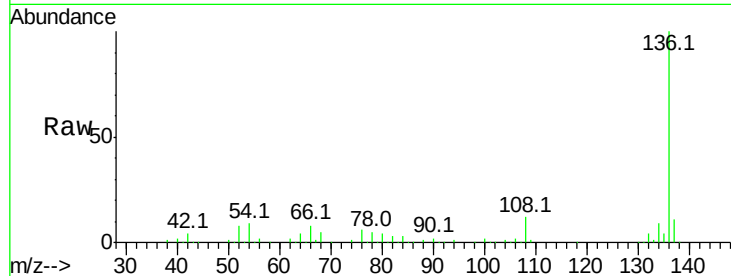
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.14 min Scan# 1335
Delta R.T. -0.01 min
Lab File: BM015765.D
Acq: 05 Jul 2018 13:34

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

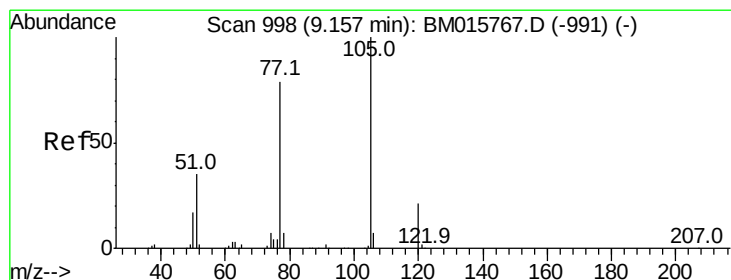
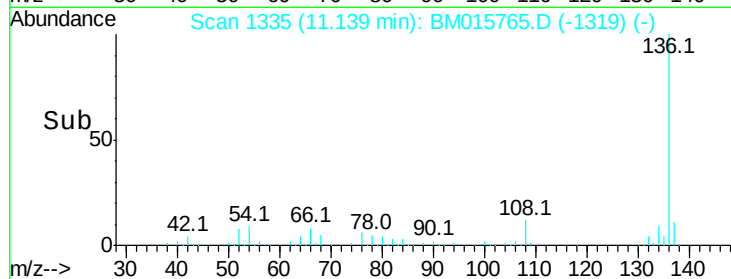
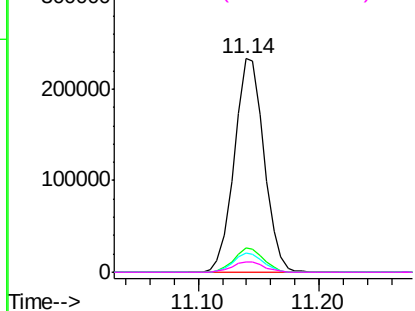
Tot Ion	Ratio	Resp	Lower	Upper
136	100	399973		
137	11.3		8.7	13.1
54	9.0		4.6	6.8#
68	4.7		3.7	5.5

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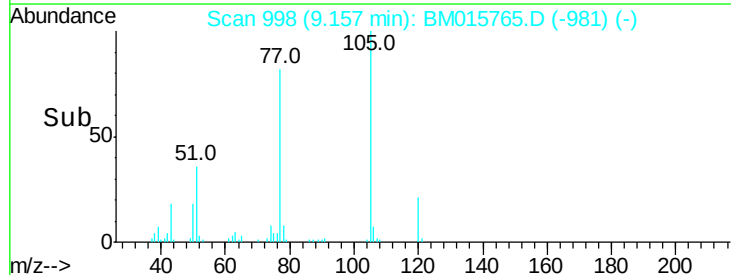
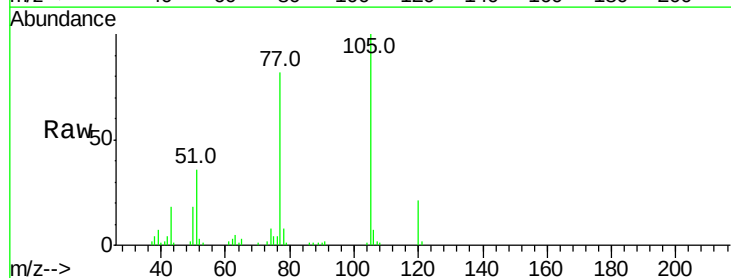
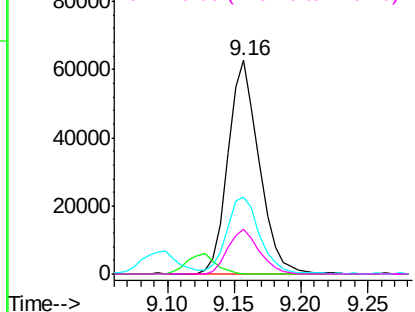
Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BM
Ion 68.00 (67.70 to 68.70): BM

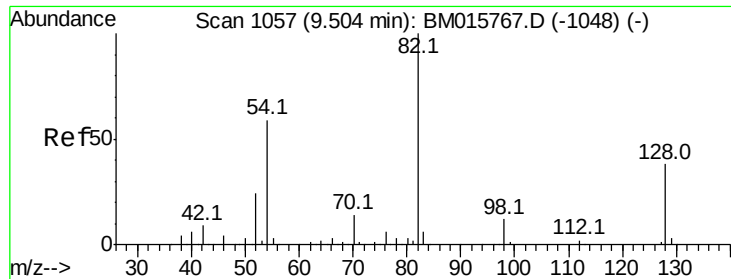


#22
Acetophenone
Concen: 10.381 ng
RT: 9.16 min Scan# 998
Delta R.T. -0.00 min
Lab File: BM015765.D
Acq: 05 Jul 2018 13:34

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	102141		
71	0.0		0.6	1.0#
51	35.9		21.6	32.4#
120	21.2		16.1	24.1

Abundance Ion 105.00 (104.70 to 105.70): E
Ion 71.00 (70.70 to 71.70): BM
Ion 51.00 (50.70 to 51.70): BM
Ion 120.00 (119.70 to 120.70): E





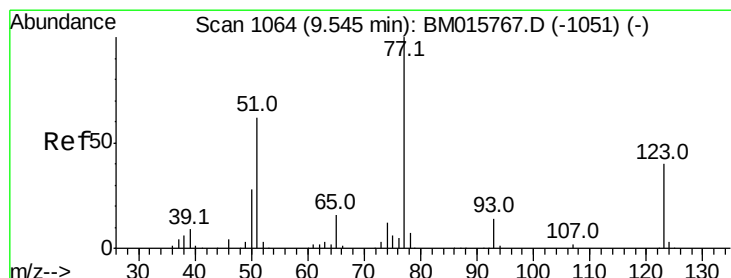
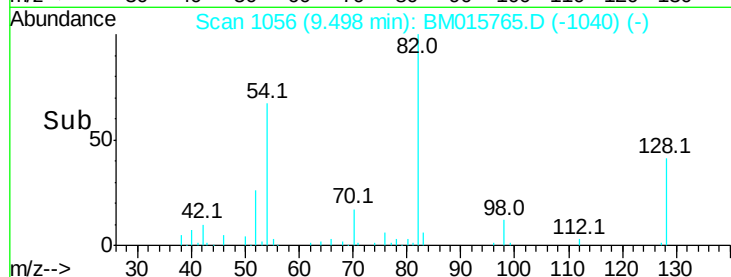
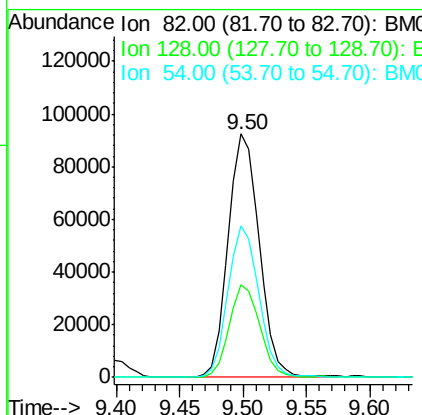
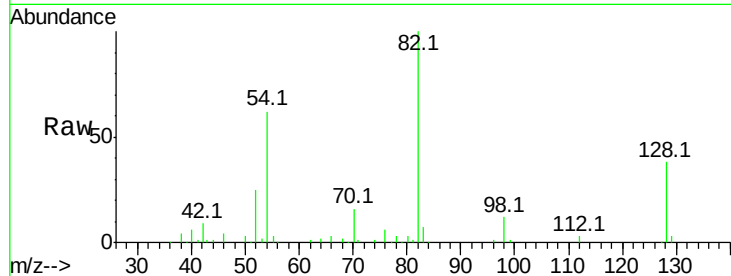
#23
Nitrobenzene-d5
Concen: 10.381 ng
RT: 9.50 min Scan# 1056
Delta R.T. -0.01 min
Lab File: BM015765.D
Acq: 05 Jul 2018 13:34

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
82	100		
128	38.0	32.8	49.2
54	62.4	40.6	60.8

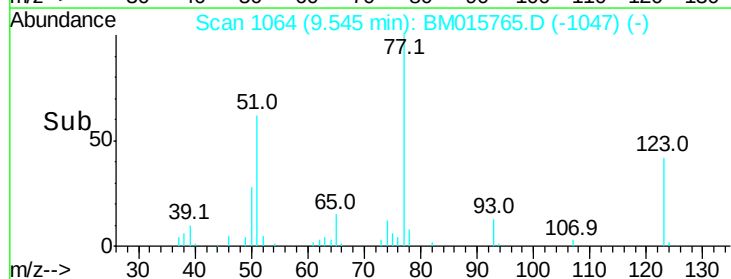
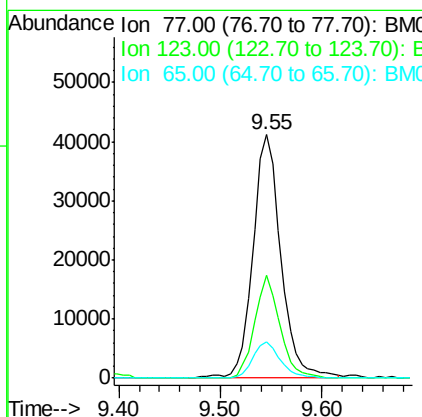
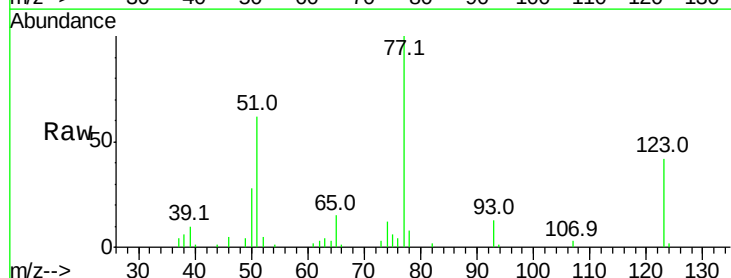
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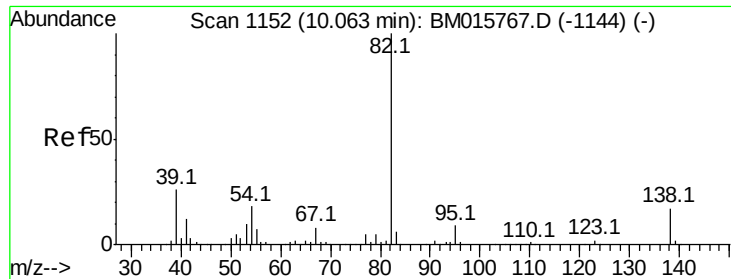
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#24
Nitrobenzene
Concen: 10.228 ng
RT: 9.55 min Scan# 1064
Delta R.T. -0.00 min
Lab File: BM015765.D
Acq: 05 Jul 2018 13:34

Tgt Ion	Ratio	Lower	Upper
77	100		
123	42.4	32.6	49.0
65	14.8	10.9	16.3





#25

Isophorone

Concen: 8.083 ng

RT: 10.06 min Scan# 1152

Delta R.T. -0.00 min

Lab File: BM015765.D

Acq: 05 Jul 2018 13:34

Instrument :

BNA_M

ClientSampled :

SSTDIC010

Tot Ion: 82 Resp: 119753

Ion Ratio Lower Upper

82 100

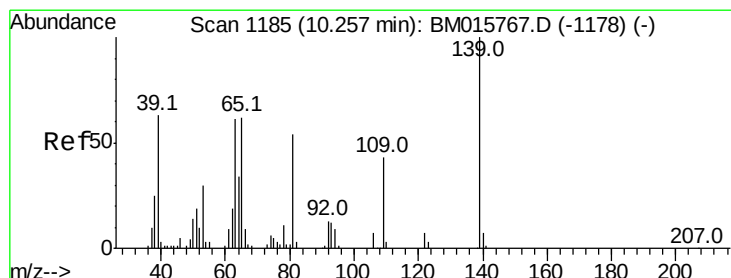
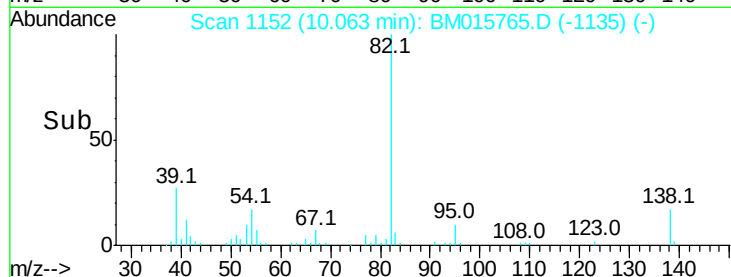
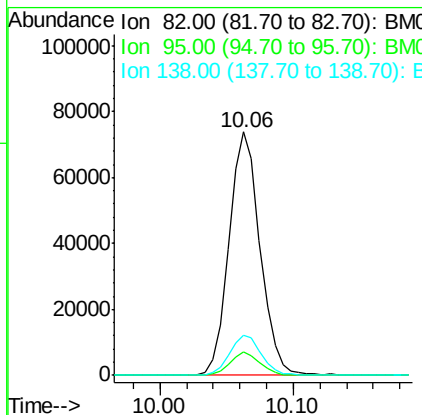
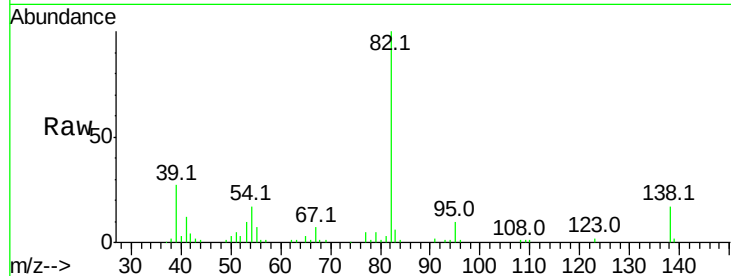
95 9.5 5.8 8.6#

138 16.6 16.3 24.5

Manual Integrations
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#26

2-Nitrophenol

Concen: 8.418 ng

RT: 10.26 min Scan# 1185

Delta R.T. -0.00 min

Lab File: BM015765.D

Acq: 05 Jul 2018 13:34

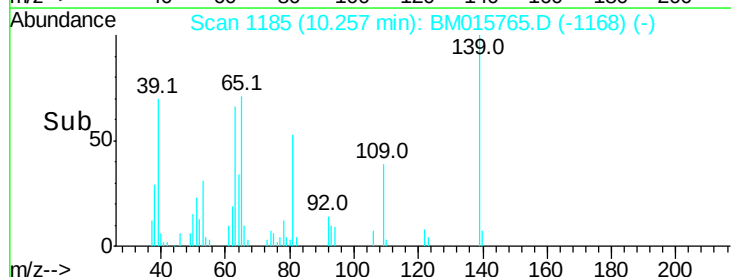
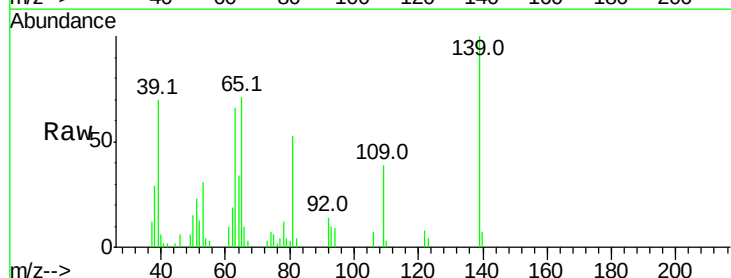
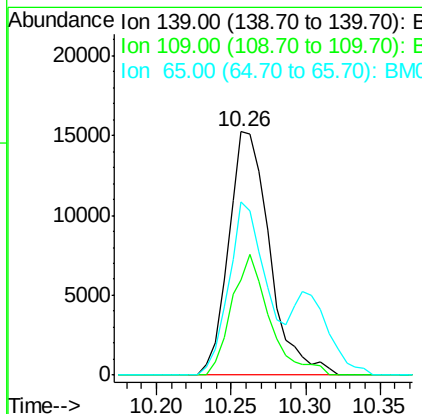
Tgt Ion: 139 Resp: 29265

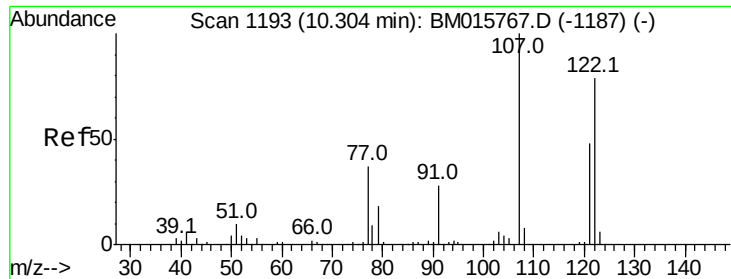
Ion Ratio Lower Upper

139 100

109 39.3 20.1 30.1#

65 71.0 31.5 47.3#





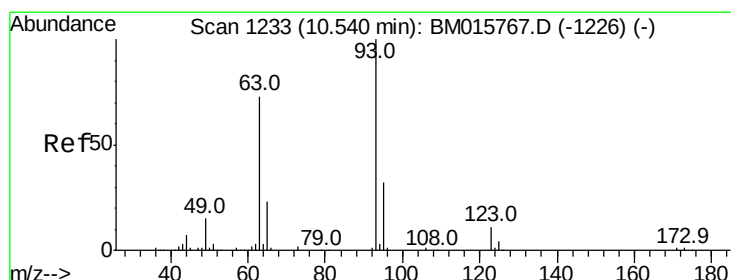
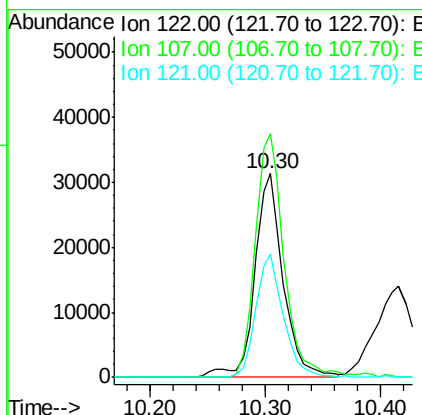
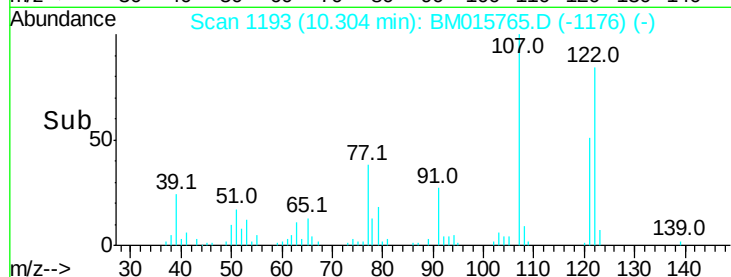
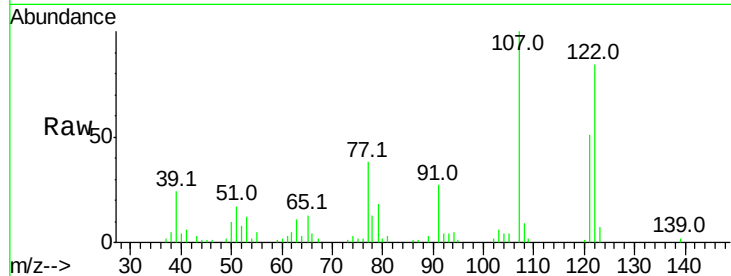
#27
 2,4-Dimethylphenol
 Concen: 8.214 ng
 RT: 10.30 min Scan# 1193
 Delta R.T. -0.00 min
 Lab File: BM015765.D
 Acq: 05 Jul 2018 13:34

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
122	100		
107	119.6	84.7	127.1
121	60.8	46.6	69.8

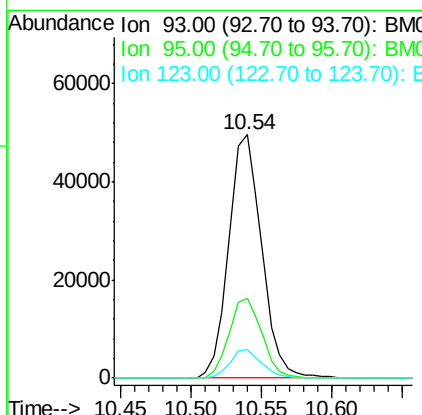
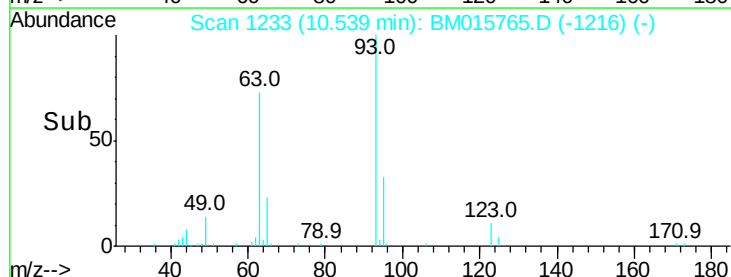
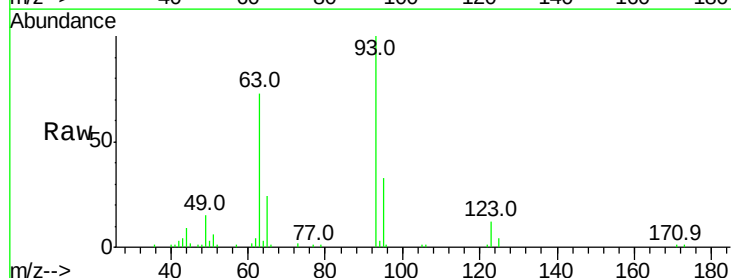
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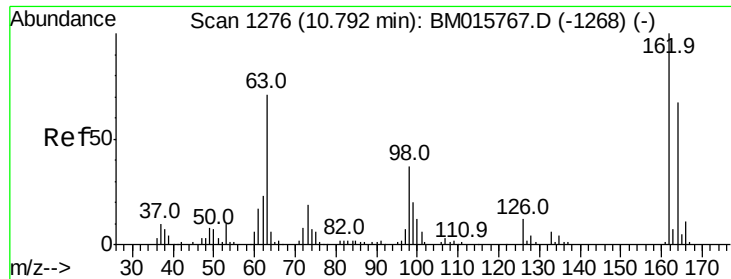
Sohil
 7/6/2018 5:21:25 PM



#28
 bis(2-Chloroethoxy)methane
 Concen: 9.273 ng
 RT: 10.54 min Scan# 1233
 Delta R.T. -0.00 min
 Lab File: BM015765.D
 Acq: 05 Jul 2018 13:34

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.7	25.5	38.3
123	12.0	8.6	13.0





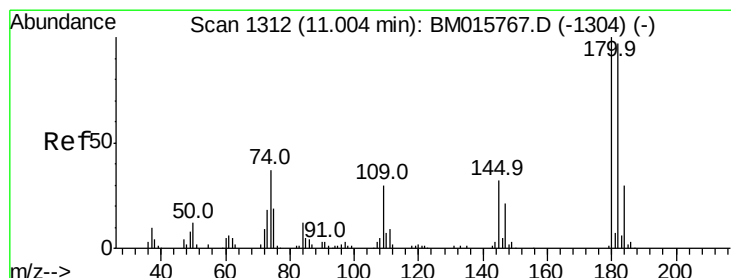
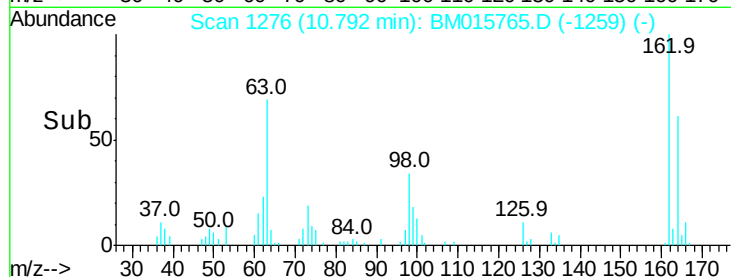
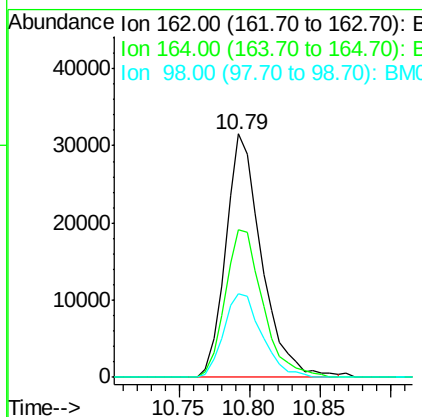
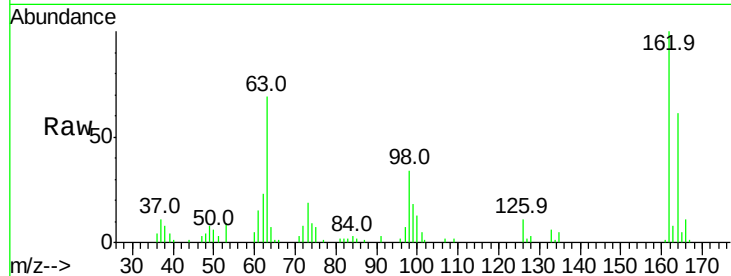
#29
 2,4-Dichlorophenol
 Concen: 9.188 ng
 RT: 10.79 min Scan# 1276
 Delta R.T. -0.00 min
 Lab File: BM015765.D
 Acq: 05 Jul 2018 13:34

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

Tot Ion:	162	Resp:	55857
Ion Ratio	Lower	Upper	
162	100		
164	60.7	42.8	82.8
98	34.4	14.5	54.5

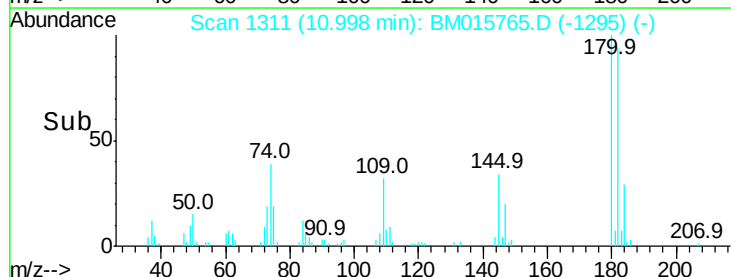
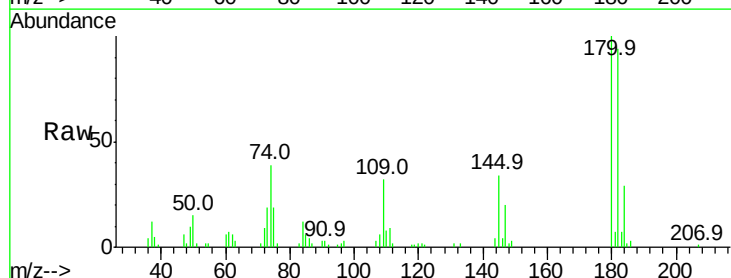
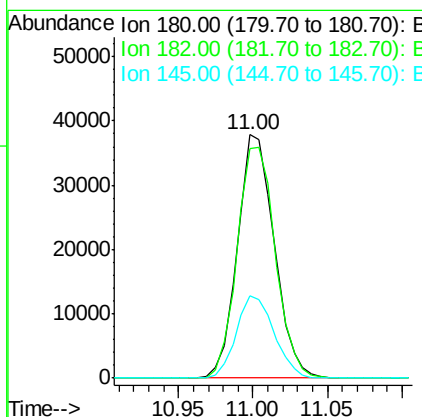
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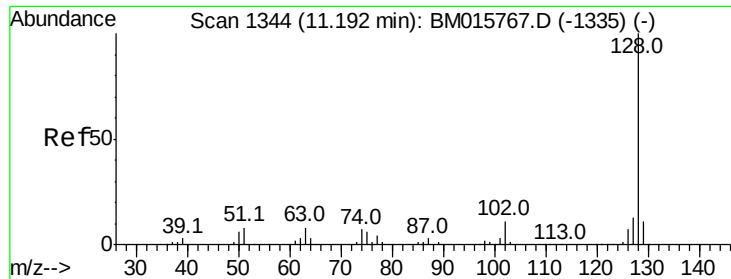
Sohil
 7/6/2018 5:21:25 PM



#30
 1,2,4-Trichlorobenzene
 Concen: 9.938 ng
 RT: 11.00 min Scan# 1311
 Delta R.T. -0.01 min
 Lab File: BM015765.D
 Acq: 05 Jul 2018 13:34

Tgt Ion:	180	Resp:	64890
Ion Ratio	Lower	Upper	
180	100		
182	94.2	77.6	116.4
145	33.7	23.4	35.2





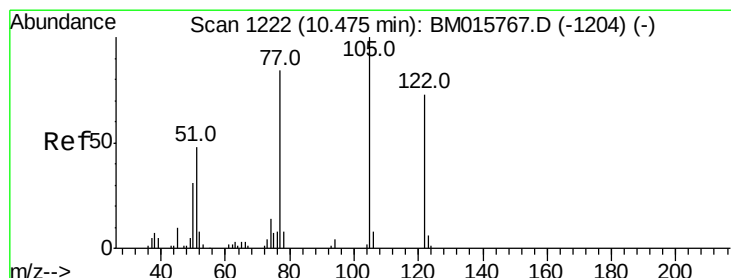
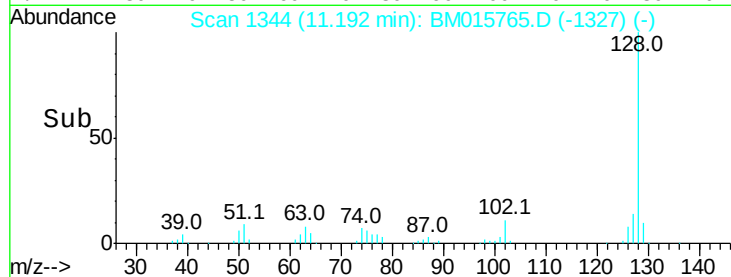
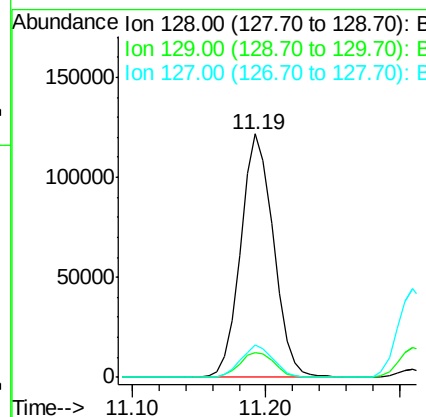
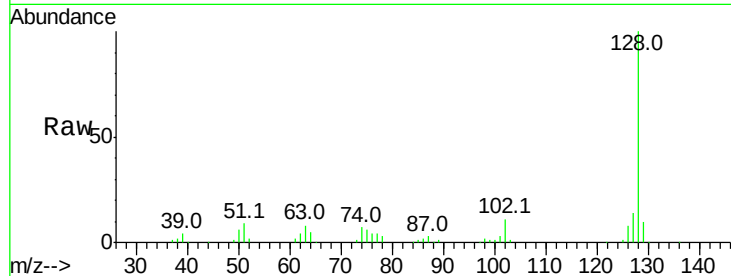
#31
Naphthalene
Concen: 9.952 ng
RT: 11.19 min Scan# 1344
Delta R.T. -0.00 min
Lab File: BM015765.D
Acq: 05 Jul 2018 13:34

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
128	100		
129	10.3	8.9	13.3
127	13.5	10.4	15.6

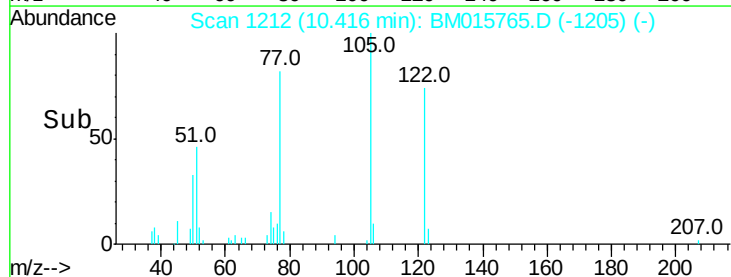
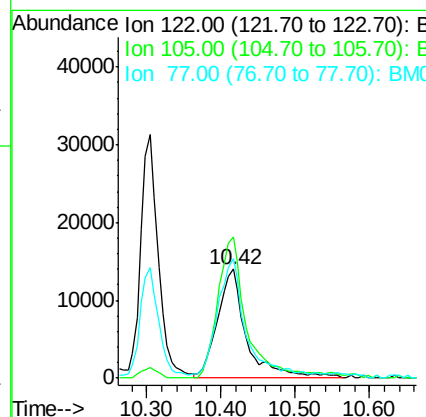
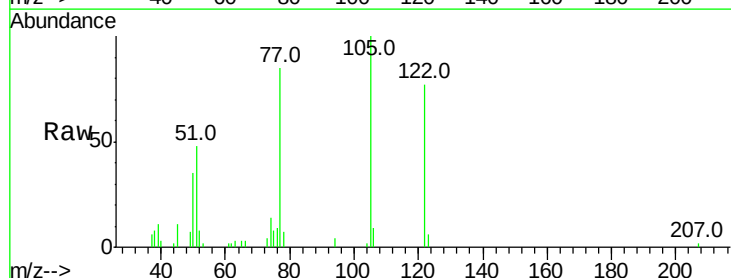
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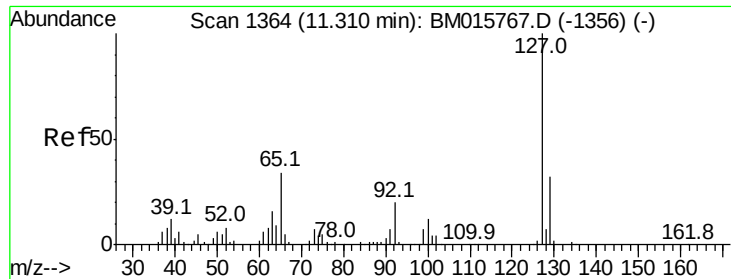
Sohil
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#32
Benzoic acid
Concen: 8.302 ng m
RT: 10.42 min Scan# 1212
Delta R.T. -0.06 min
Lab File: BM015765.D
Acq: 05 Jul 2018 13:34

Tgt Ion	Ratio	Lower	Upper
122	100		
105	129.7	99.9	139.9
77	110.1	73.7	113.7





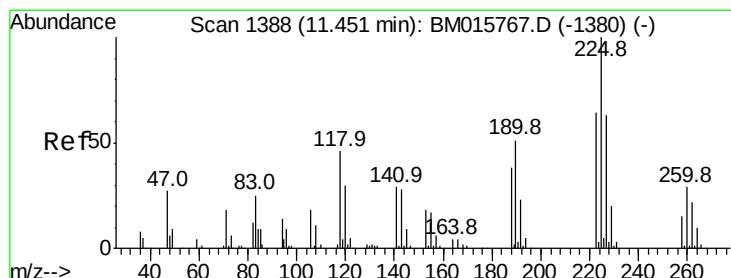
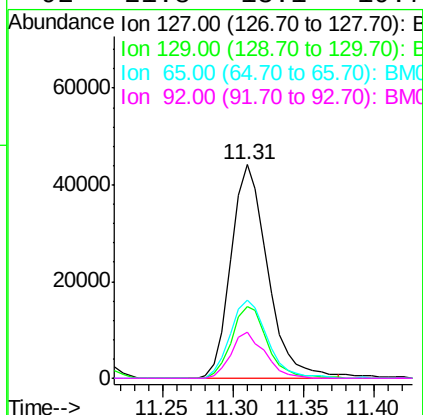
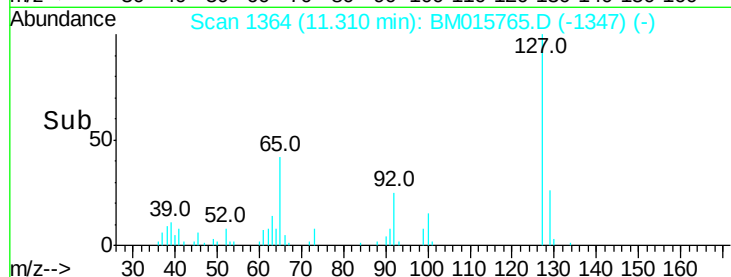
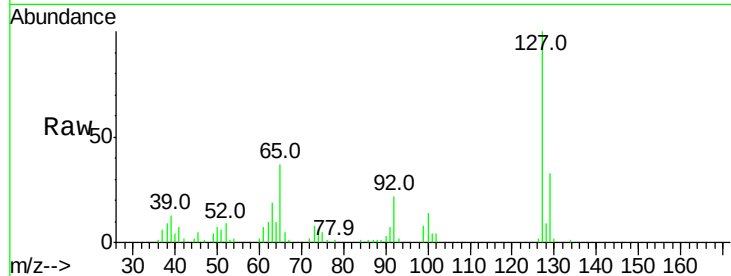
#33
4-Chloroaniline
Concen: 8.741 ng
RT: 11.31 min Scan# 1364
Delta R.T. -0.00 min
Lab File: BM015765.D
Acq: 05 Jul 2018 13:34

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
127	100		
129	33.4	25.3	37.9
65	36.7	17.6	26.4
92	21.8	13.1	19.7

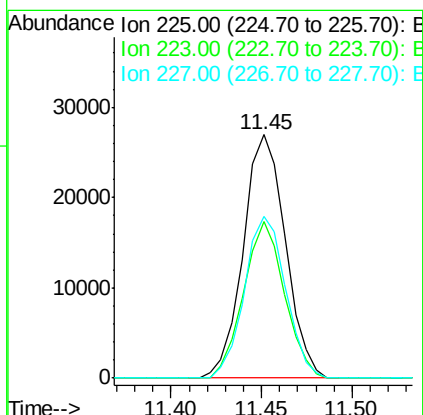
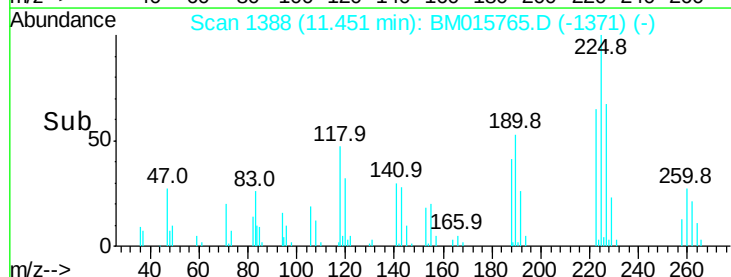
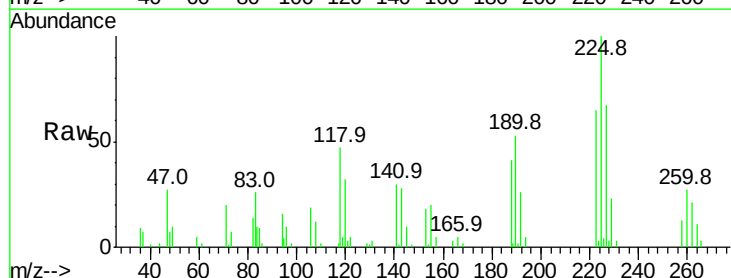
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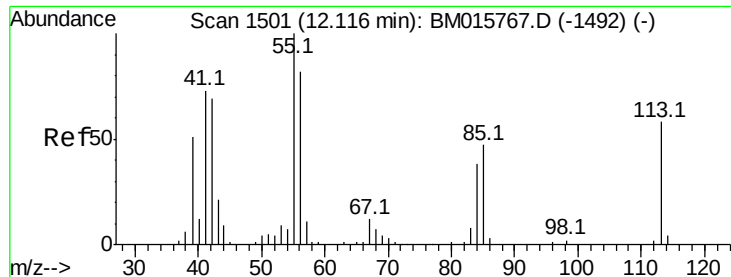
Sohil
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#34
Hexachlorobutadiene
Concen: 11.472 ng
RT: 11.45 min Scan# 1388
Delta R.T. -0.00 min
Lab File: BM015765.D
Acq: 05 Jul 2018 13:34

Tgt Ion	Ratio	Lower	Upper
225	100		
223	62.3	47.9	71.9
227	66.8	50.1	75.1





#35

Caprolactam

Concen: 7.115 ng

RT: 12.09 min Scan# 1496

Delta R.T. -0.03 min

Lab File: BM015765.D

Acq: 05 Jul 2018 13:34

Instrument :

BNA_M

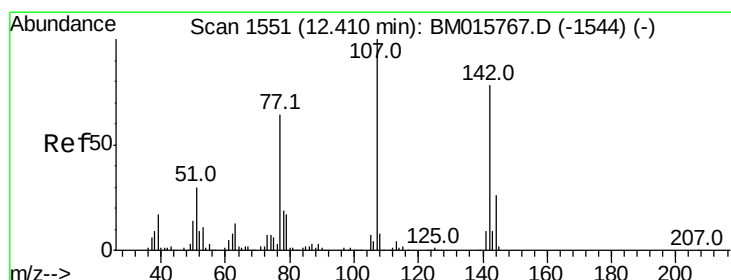
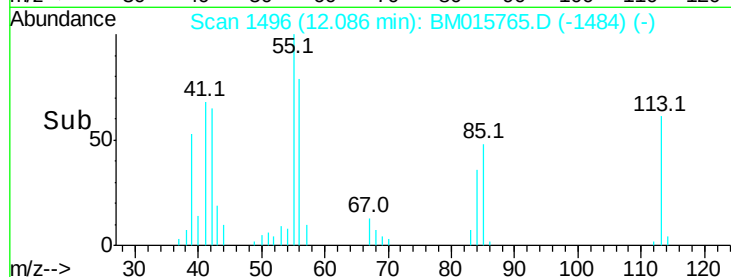
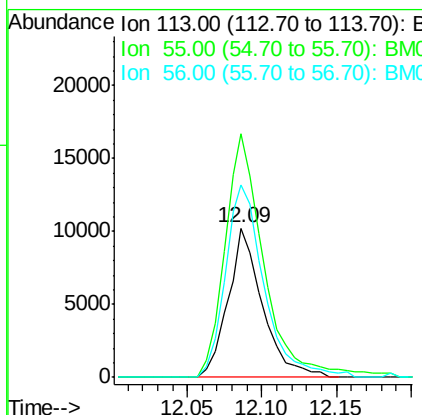
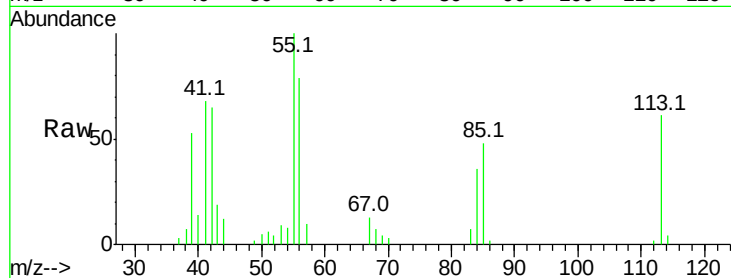
ClientSampled :

SSTDIC010

Tot Ion:	113	Resp:	16585
Ion	Ratio	Lower	Upper
113	100		
55	163.0	145.9	185.9
56	128.9	101.0	141.0

Manual Integrations
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7/6/2018 5:21:25 PM



#36

4-Chloro-3-methylphenol

Concen: 8.867 ng

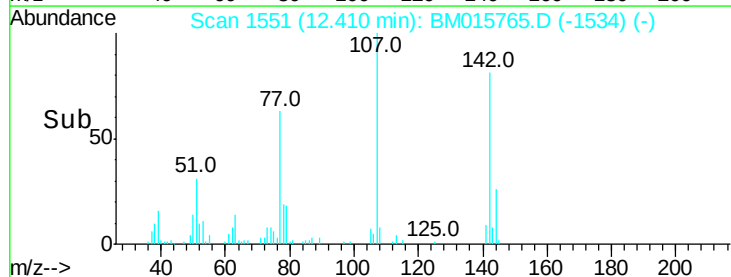
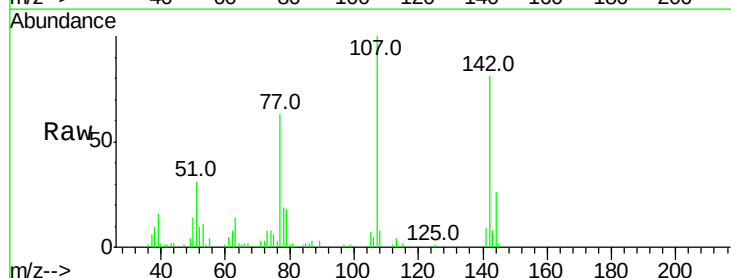
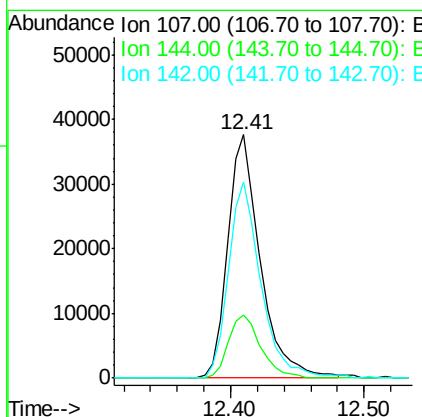
RT: 12.41 min Scan# 1551

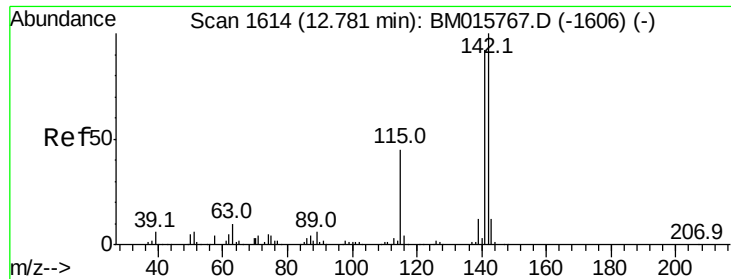
Delta R.T. -0.00 min

Lab File: BM015765.D

Acq: 05 Jul 2018 13:34

Tgt Ion:	107	Resp:	64085
Ion	Ratio	Lower	Upper
107	100		
144	25.9	23.3	34.9
142	80.6	72.6	109.0





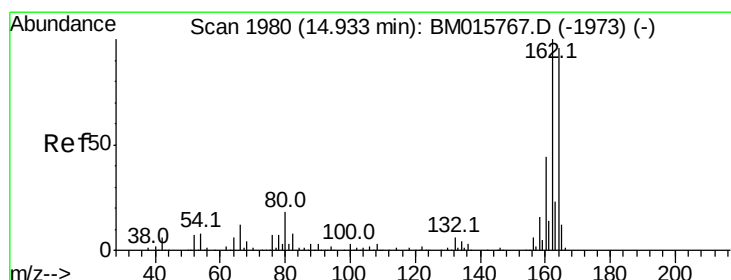
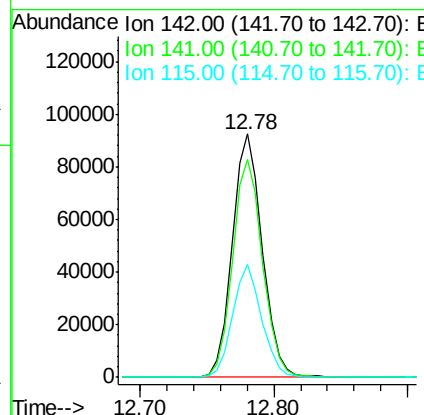
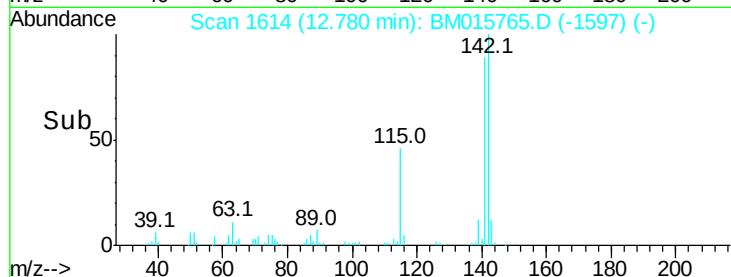
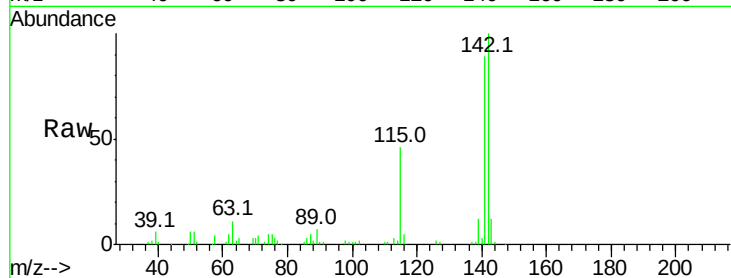
#37
2-Methylnaphthalene
Concen: 9.299 ng
RT: 12.78 min Scan# 1614
Delta R.T. -0.00 min
Lab File: BM015765.D
Acq: 05 Jul 2018 13:34

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
142	100		
141	89.4	71.9	107.9
115	46.2	25.4	38.0

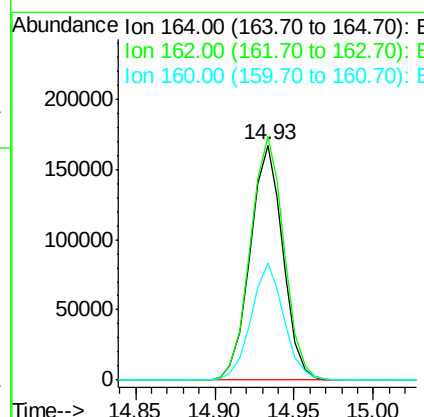
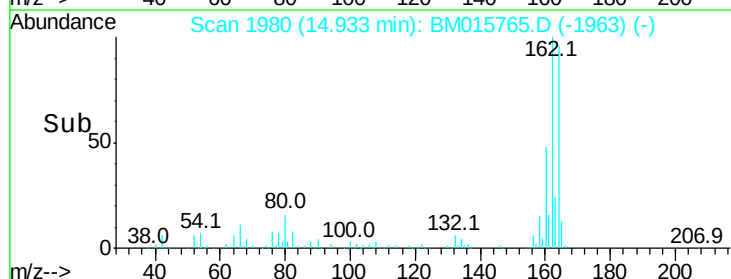
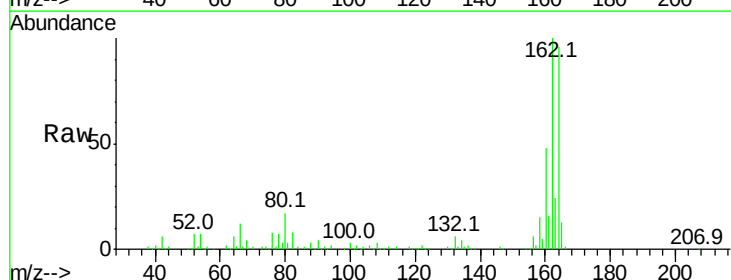
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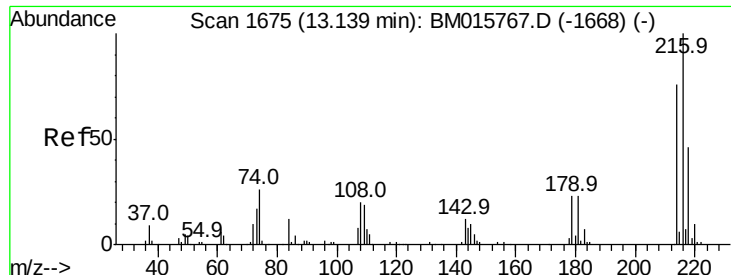
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#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.93 min Scan# 1980
Delta R.T. -0.00 min
Lab File: BM015765.D
Acq: 05 Jul 2018 13:34

Tgt Ion	Ratio	Lower	Upper
164	100		
162	103.6	82.4	123.6
160	49.9	35.8	53.6





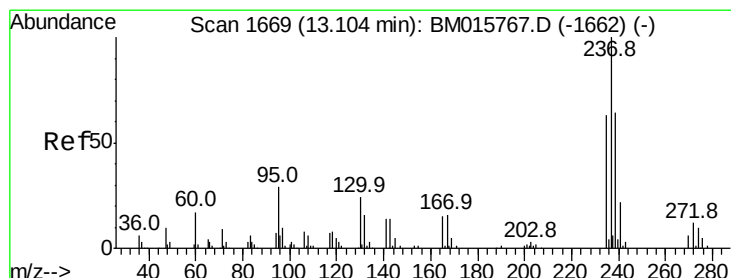
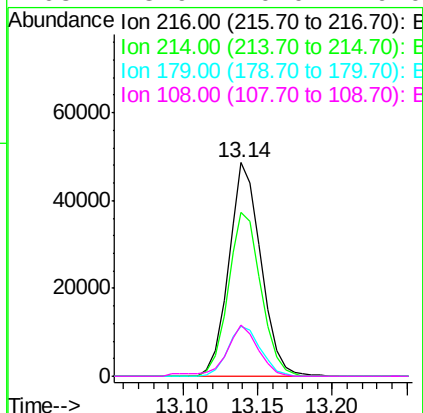
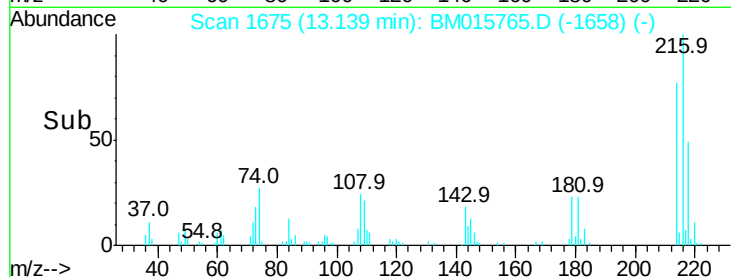
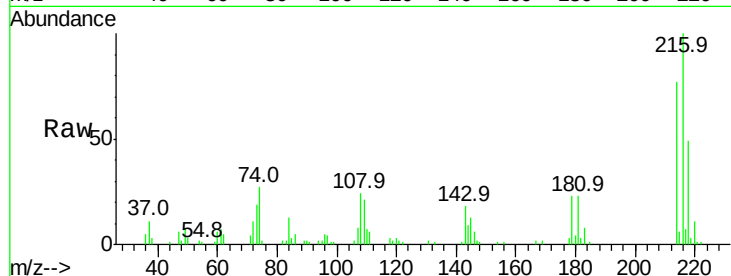
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 9.907 ng
 RT: 13.14 min Scan# 1675
 Delta R.T. -0.00 min
 Lab File: BM015765.D
 Acq: 05 Jul 2018 13:34

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
216	100		
214	77.8	0.0	0.0#
179	23.9	0.0	0.0#
108	23.9	0.0	0.0#

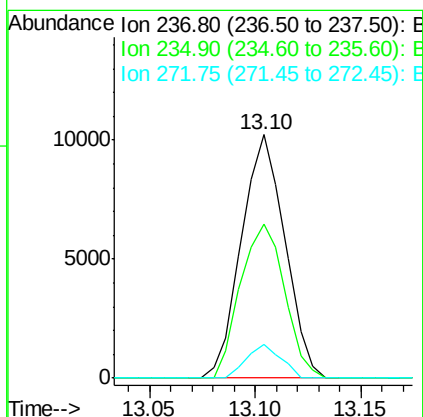
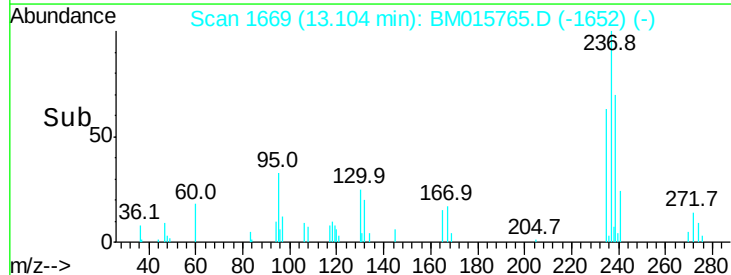
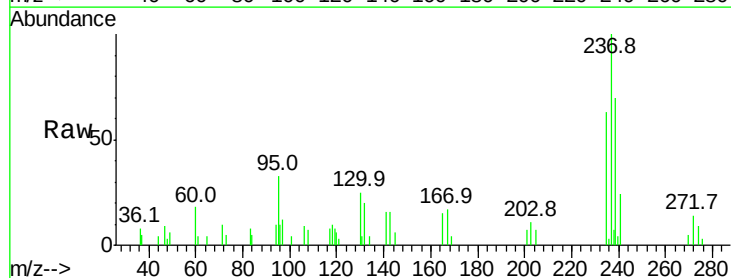
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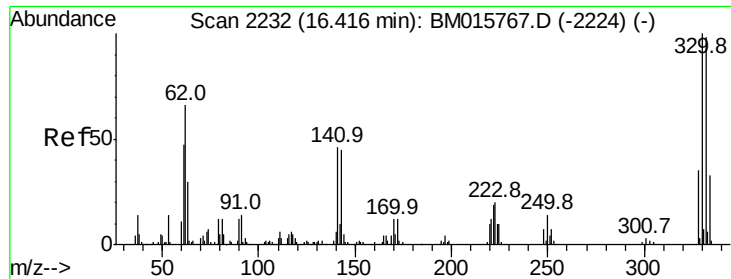
Sohil
 7/6/2018 5:21:25 PM



#40
 Hexachlorocyclopentadiene
 Concen: 4.089 ng
 RT: 13.10 min Scan# 1669
 Delta R.T. -0.00 min
 Lab File: BM015765.D
 Acq: 05 Jul 2018 13:34

Tgt Ion	Ratio	Lower	Upper
237	100		
235	63.1	42.0	82.0
272	13.7	0.0	33.4





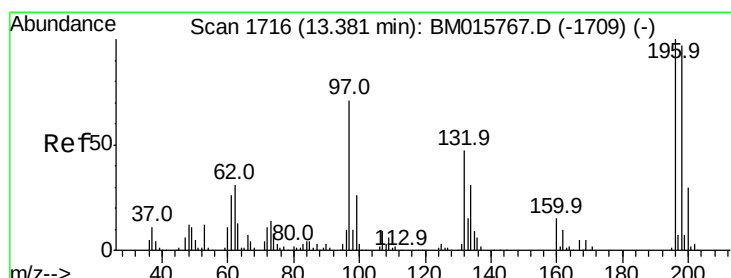
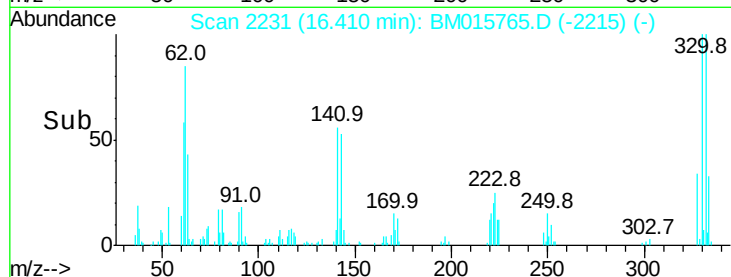
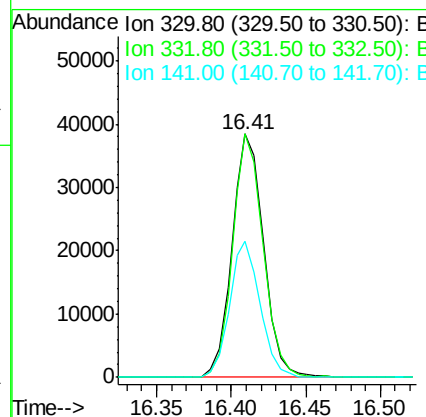
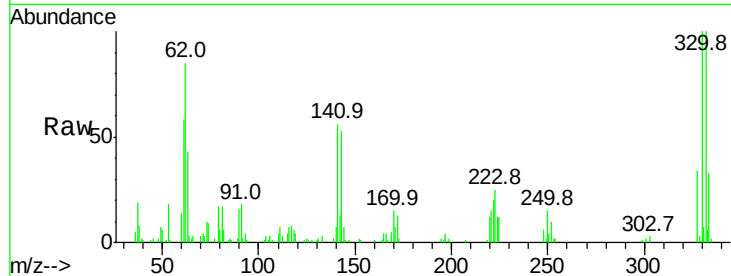
#41
 2,4,6-Tribromophenol
 Concen: 4.089 ng
 RT: 16.41 min Scan# 2231
 Delta R.T. -0.01 min
 Lab File: BM015765.D
 Acq: 05 Jul 2018 13:34

Instrument :
 BNA_M
 ClientSampled :
 SSTDICC010

Tot Ion	Ratio	Resp	Lower	Upper
330	100			
332	96.8	0.0	0.0	0.0
141	53.7	0.0	0.0	0.0

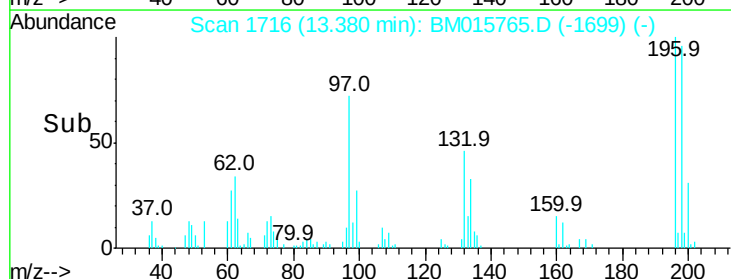
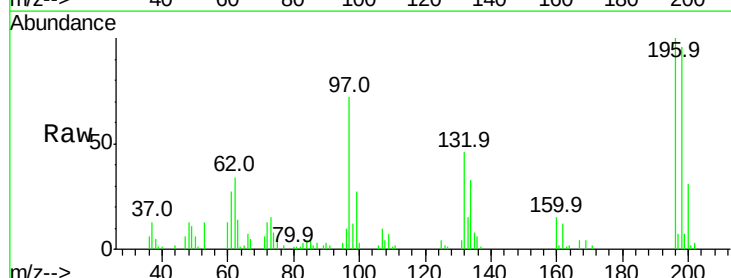
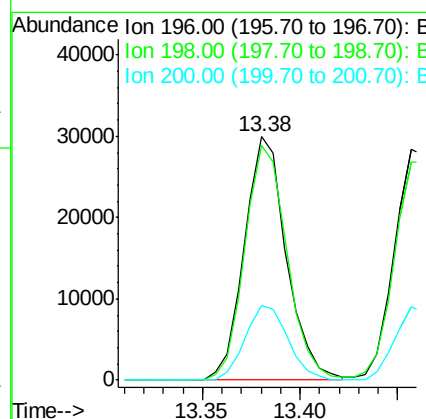
Manual Integrations
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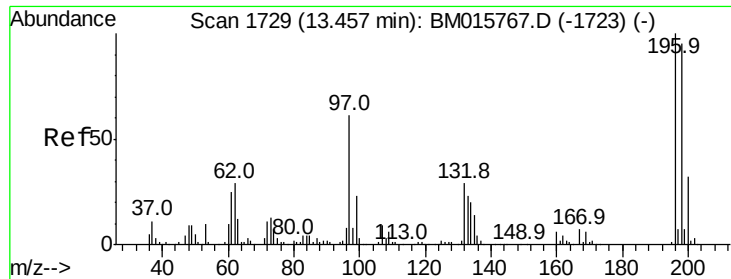
Sohil
 7/6/2018 5:21:25 PM



#42
 2,4,6-Trichlorophenol
 Concen: 8.977 ng
 RT: 13.38 min Scan# 1716
 Delta R.T. -0.00 min
 Lab File: BM015765.D
 Acq: 05 Jul 2018 13:34

Tgt Ion	Ratio	Resp	Lower	Upper
196	100			
198	96.4	76.3	114.5	
200	30.6	25.6	38.4	





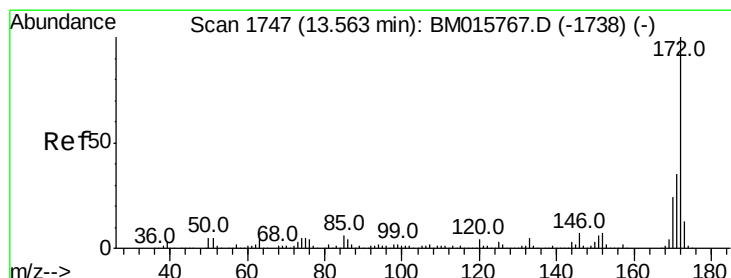
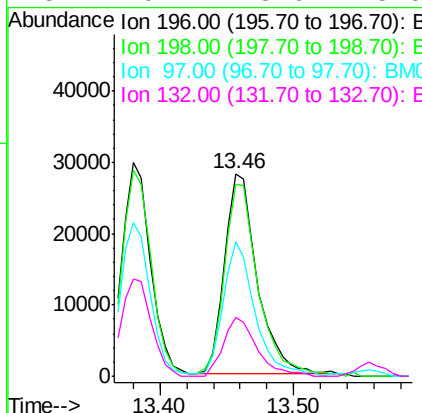
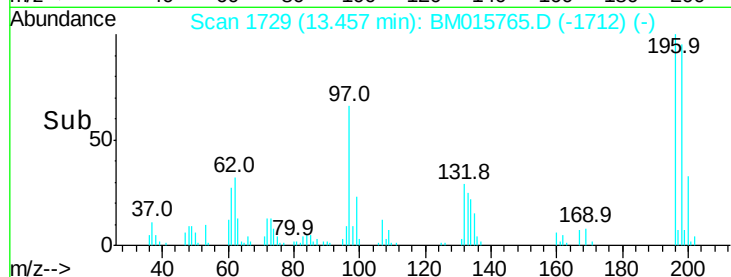
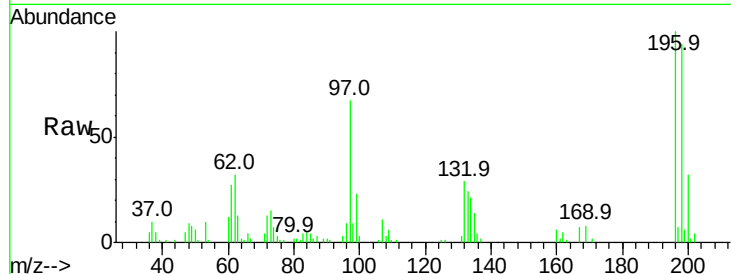
#43
 2,4,5-Trichlorophenol
 Concen: 8.827 ng
 RT: 13.46 min Scan# 1729
 Delta R.T. -0.00 min
 Lab File: BM015765.D
 Acq: 05 Jul 2018 13:34

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

Tot Ion:	196	Resp:	48344
Ion Ratio	Lower	Upper	
196	100		
198	94.5	79.4	119.0
97	66.6	26.8	40.2#
132	29.2	18.6	28.0#

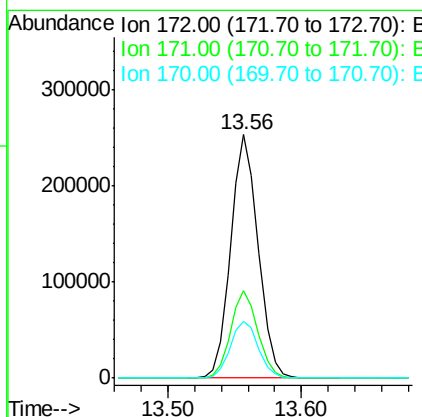
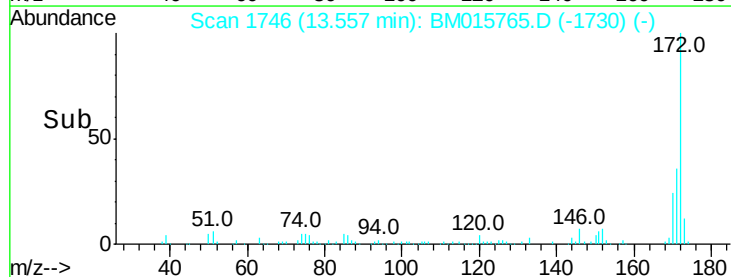
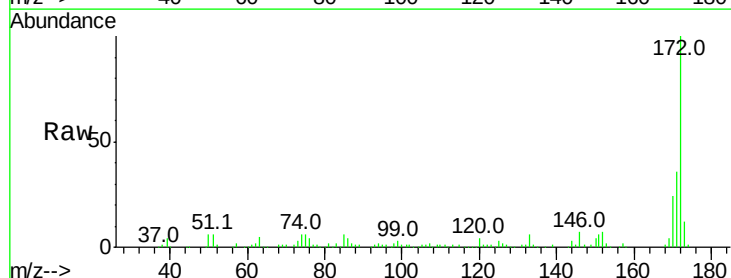
Manual Integrations
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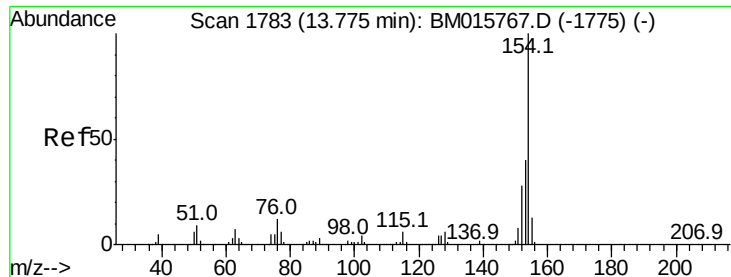
Sohil
 7/6/2018 5:21:25 PM



#44
 2-Fluorobiphenyl
 Concen: 8.827 ng
 RT: 13.56 min Scan# 1746
 Delta R.T. -0.01 min
 Lab File: BM015765.D
 Acq: 05 Jul 2018 13:34

Tgt Ion:	172	Resp:	362260
Ion Ratio	Lower	Upper	
172	100		
171	35.8	28.5	42.7
170	23.5	18.8	28.2





#45

1,1'-Biphenyl

Concen: 10.117 ng

RT: 13.77 min Scan# 1782

Delta R.T. -0.01 min

Lab File: BM015765.D

Acq: 05 Jul 2018 13:34

Instrument :

BNA_M

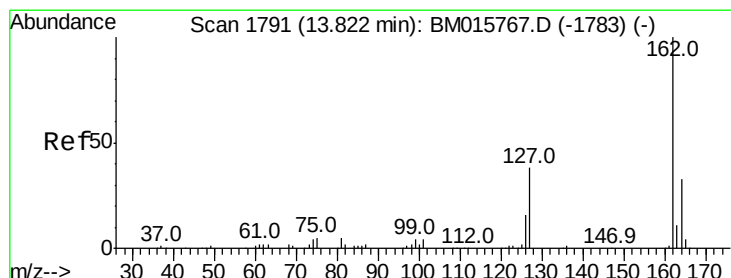
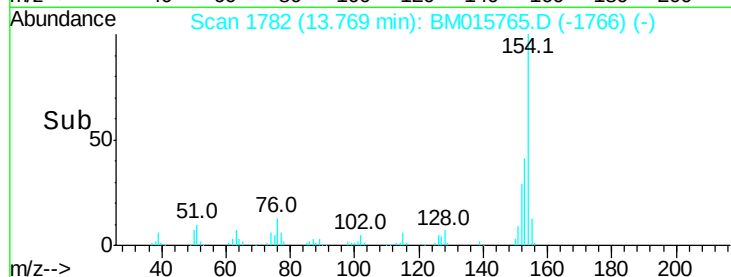
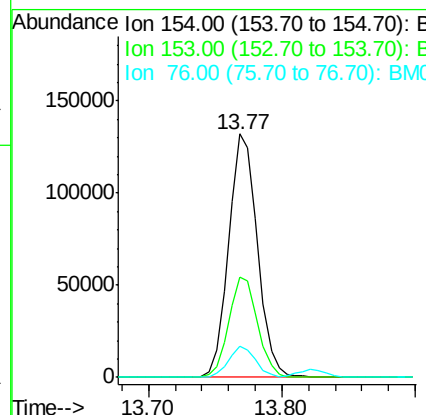
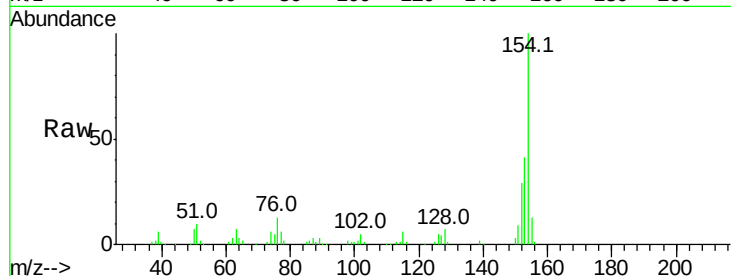
ClientSampleId :

SSTDIC010

Tot Ion:	154	Resp:	199682
Ion Ratio	Lower	Upper	
154	100		
153	41.3	20.7	60.7
76	13.0	0.0	30.9

Manual Integrations
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#46

2-Chloronaphthalene

Concen: 9.833 ng

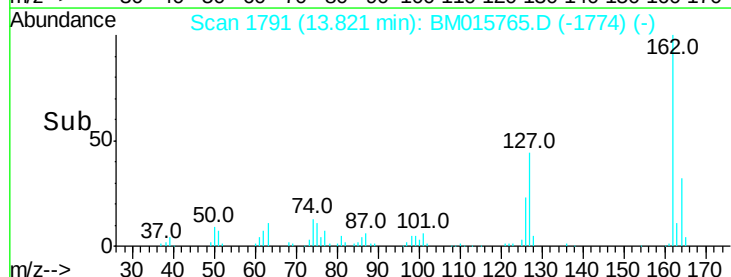
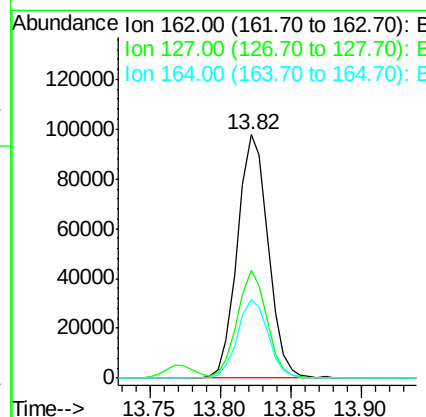
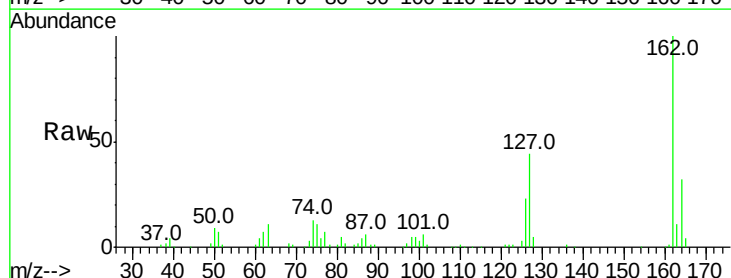
RT: 13.82 min Scan# 1791

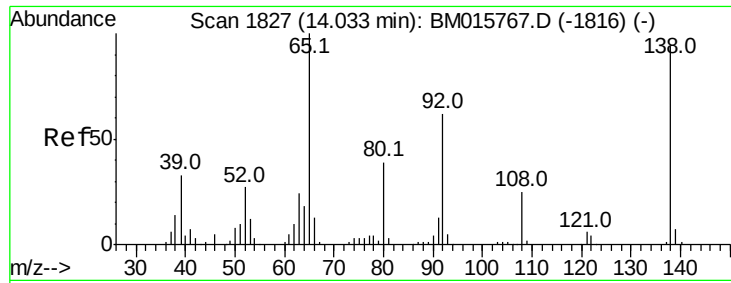
Delta R.T. -0.00 min

Lab File: BM015765.D

Acq: 05 Jul 2018 13:34

Tgt Ion:	162	Resp:	148797
Ion Ratio	Lower	Upper	
162	100		
127	44.1	26.9	40.3#
164	32.2	26.8	40.2





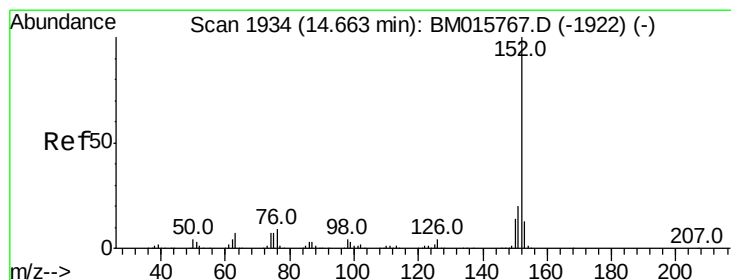
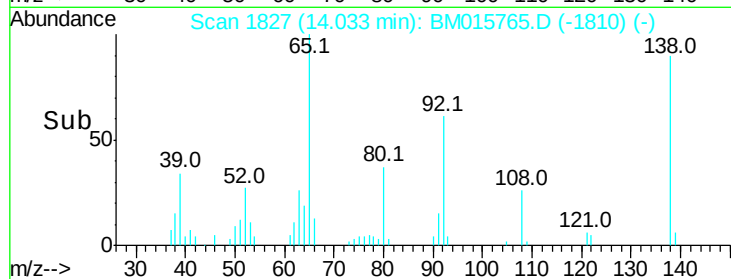
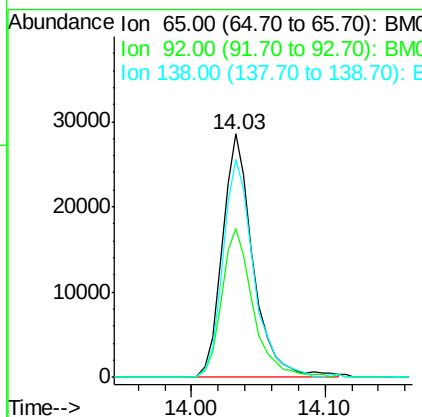
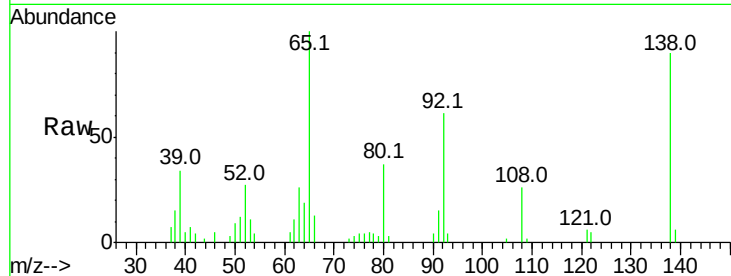
#47
2-Nitroaniline
Concen: 9.244 ng
RT: 14.03 min Scan# 1827
Delta R.T. -0.00 min
Lab File: BM015765.D
Acq: 05 Jul 2018 13:34

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
65	100		
92	61.1	59.1	88.7
138	89.5	93.9	140.9

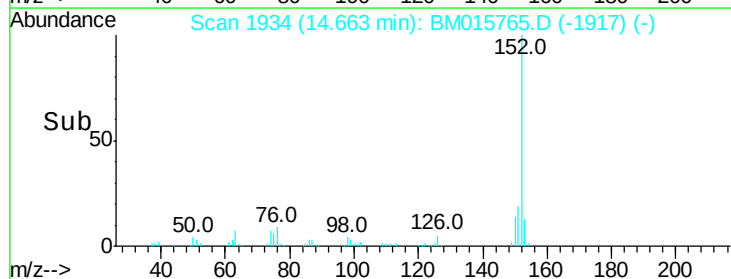
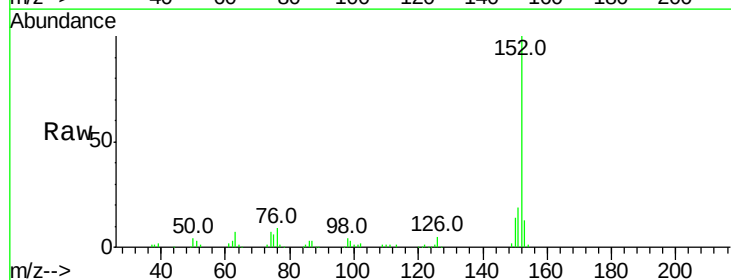
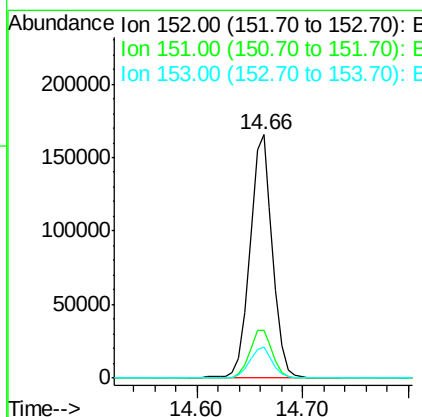
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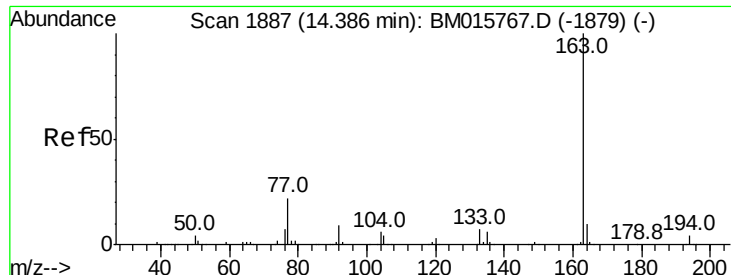
Sohil
7/6/2018 5:21:25 PM



#48
Acenaphthylene
Concen: 10.086 ng
RT: 14.66 min Scan# 1934
Delta R.T. -0.00 min
Lab File: BM015765.D
Acq: 05 Jul 2018 13:34

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.9	23.9
153	12.9	10.6	16.0





#49

Dimethylphthalate

Concen: 10.164 ng

RT: 14.38 min Scan# 1886

Delta R.T. -0.01 min

Lab File: BM015765.D

Acq: 05 Jul 2018 13:34

Instrument :

BNA_M

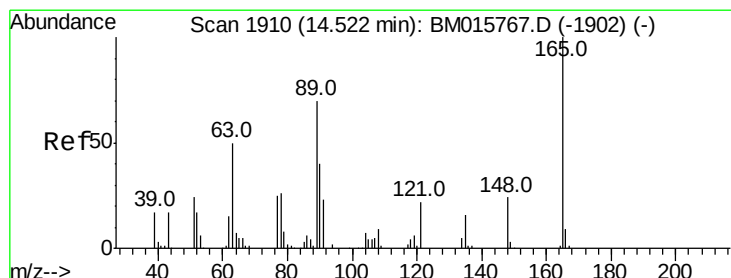
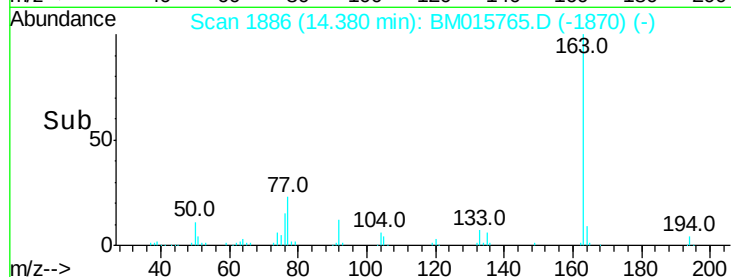
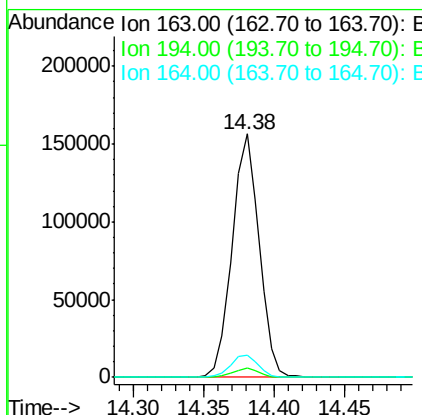
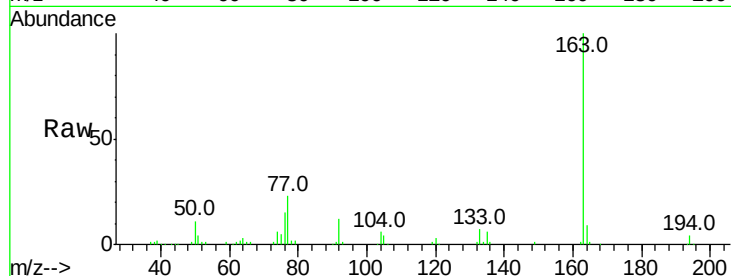
ClientSampleId :

SSTDIC010

Tot Ion:	163	Resp:	208408
Ion Ratio	Lower	Upper	
163	100		
194	3.7	2.7	4.1
164	8.9	8.2	12.2

Manual Integrations
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#50

2,6-Dinitrotoluene

Concen: 9.087 ng

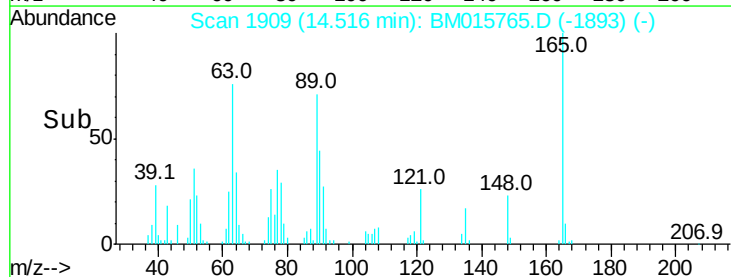
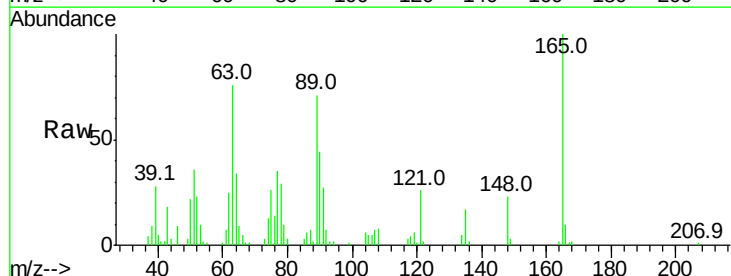
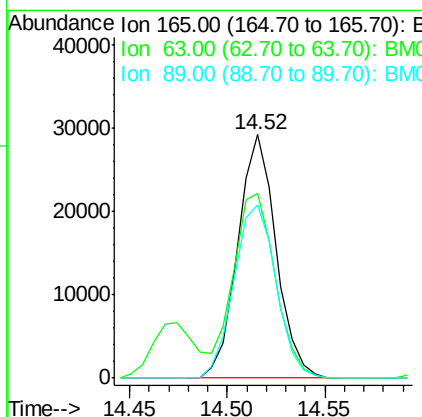
RT: 14.52 min Scan# 1909

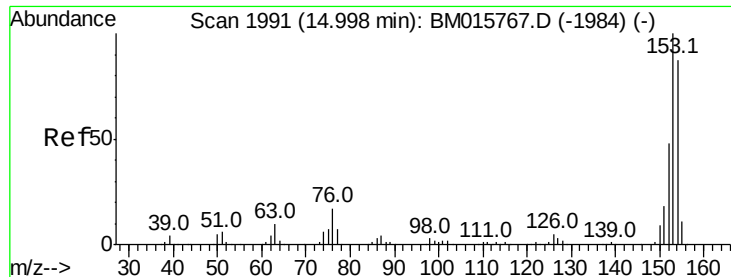
Delta R.T. -0.01 min

Lab File: BM015765.D

Acq: 05 Jul 2018 13:34

Tgt Ion:	165	Resp:	39613
Ion Ratio	Lower	Upper	
165	100		
63	75.9	44.1	66.1#
89	71.2	44.3	66.5#





#51

Acenaphthene

Concen: 10.313 ng

RT: 15.00 min Scan# 1991

Delta R.T. -0.00 min

Lab File: BM015765.D

Acq: 05 Jul 2018 13:34

Instrument :

BNA_M

ClientSampleId :

SSTDIC010

Tot Ion:154 Resp: 152636

Ion Ratio Lower Upper

154 100

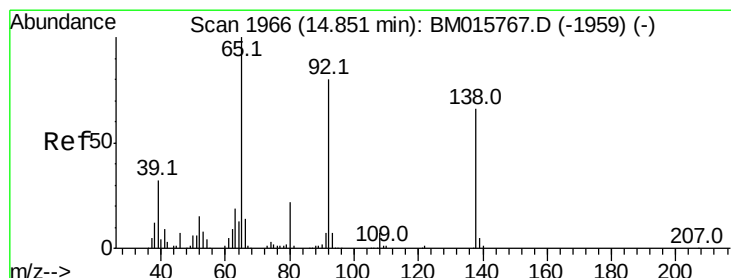
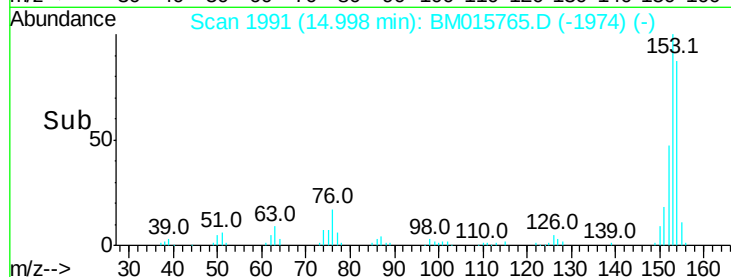
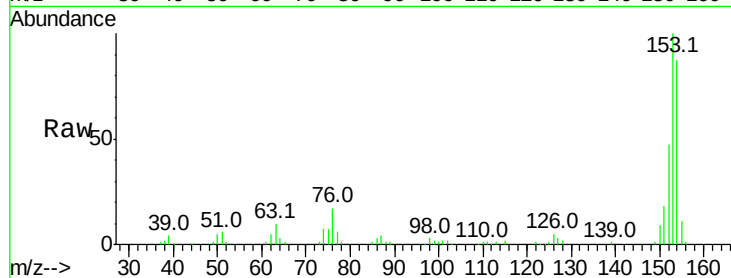
153 114.6 90.0 135.0

152 53.9 42.6 63.8

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#52

3-Nitroaniline

Concen: 8.516 ng

RT: 14.85 min Scan# 1966

Delta R.T. -0.00 min

Lab File: BM015765.D

Acq: 05 Jul 2018 13:34

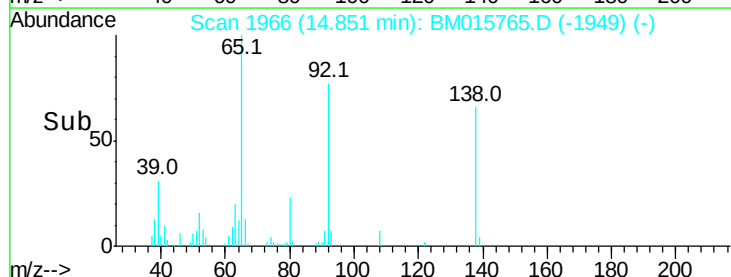
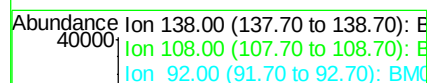
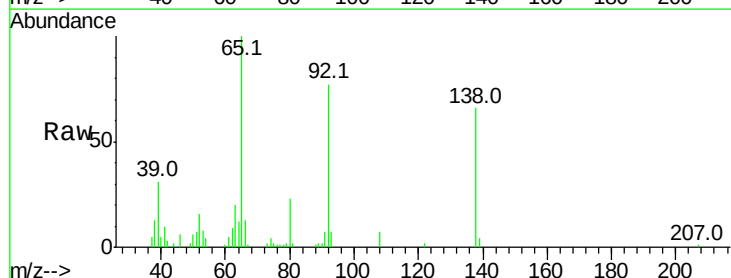
Tgt Ion:138 Resp: 39428

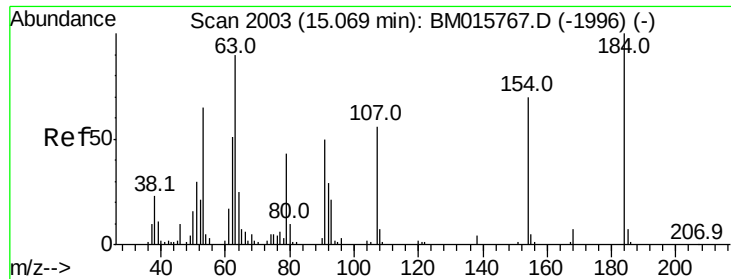
Ion Ratio Lower Upper

138 100

108 10.8 7.3 10.9

92 116.3 76.6 114.8#





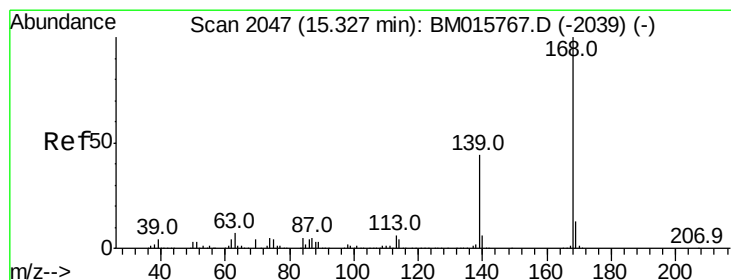
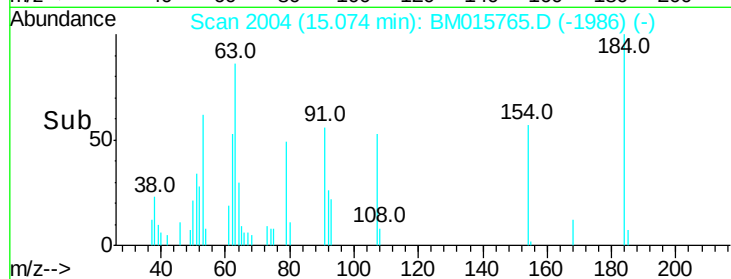
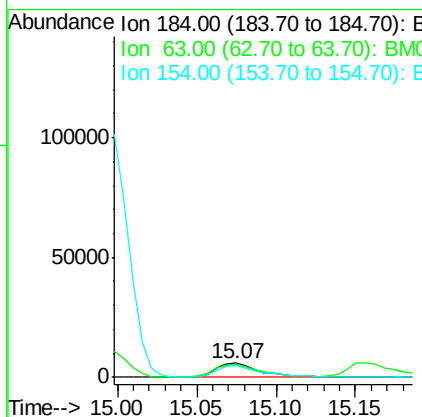
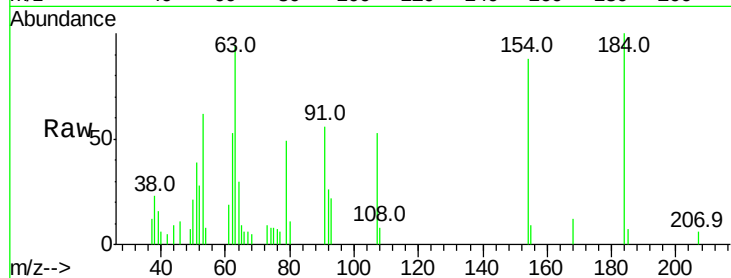
#53
2,4-Dinitrophenol
Concen: 4.714 ng
RT: 15.07 min Scan# 2004
Delta R.T. 0.01 min
Lab File: BM015765.D
Acq: 05 Jul 2018 13:34

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
184	100		
63	93.8	69.2	103.8
154	88.1	53.3	79.9

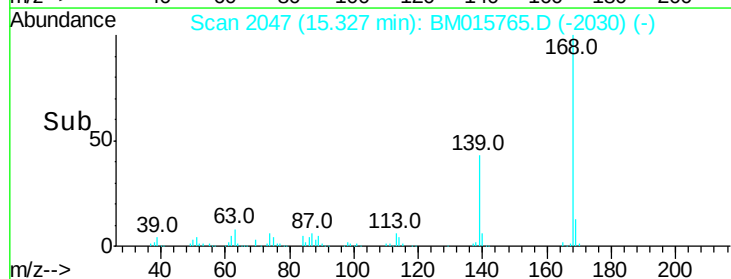
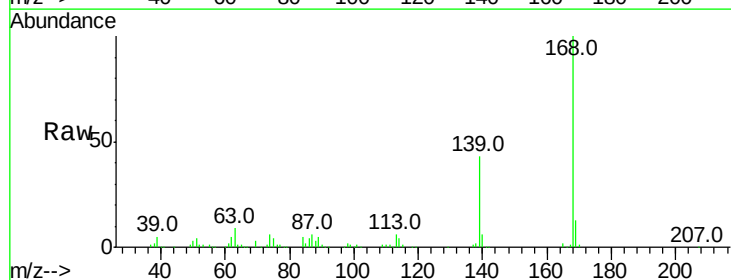
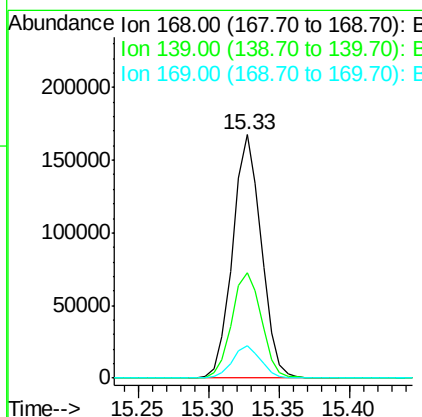
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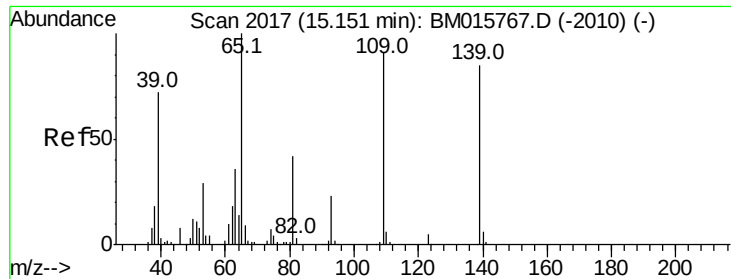
Sohil
7/6/2018 5:21:25 PM



#54
Dibenzofuran
Concen: 9.937 ng
RT: 15.33 min Scan# 2047
Delta R.T. -0.00 min
Lab File: BM015765.D
Acq: 05 Jul 2018 13:34

Tgt Ion	Ratio	Lower	Upper
168	100		
139	43.4	27.3	40.9
169	13.1	10.6	16.0





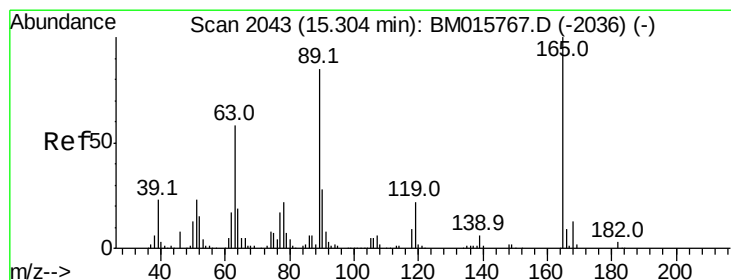
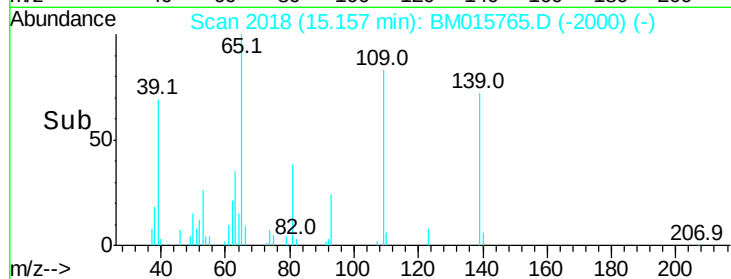
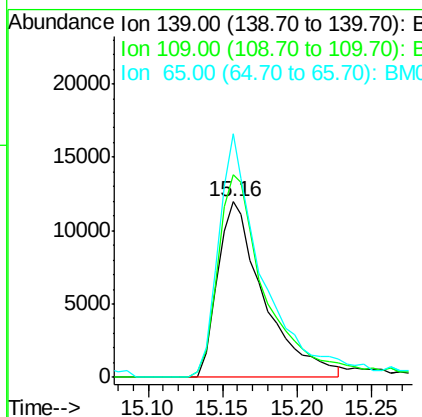
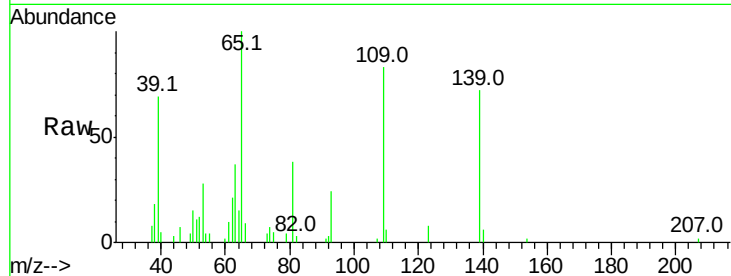
#55
4-Nitrophenol
Concen: 6.356 ng
RT: 15.16 min Scan# 2018
Delta R.T. 0.01 min
Lab File: BM015765.D
Acq: 05 Jul 2018 13:34

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

Tot Ion:139 Resp: 25991
Ion Ratio Lower Upper
139 100
109 115.3 130.0 170.0#
65 138.6 130.0 170.0

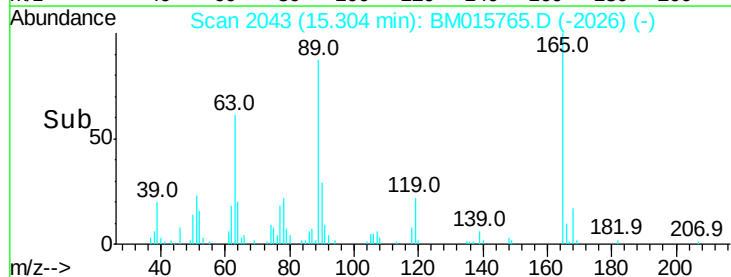
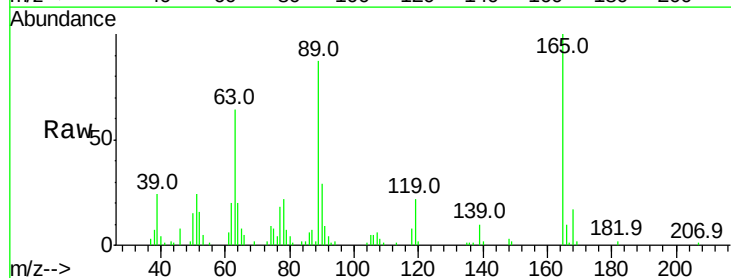
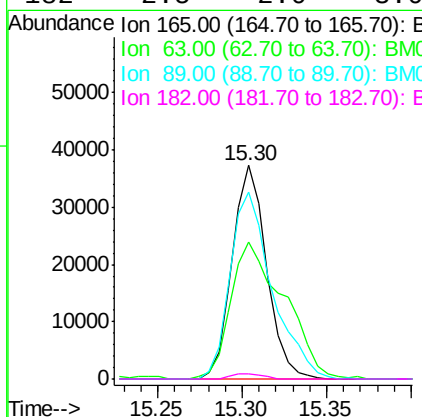
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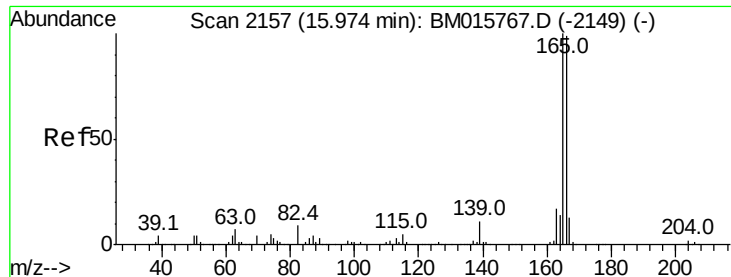
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#56
2,4-Dinitrotoluene
Concen: 8.713 ng
RT: 15.30 min Scan# 2043
Delta R.T. -0.00 min
Lab File: BM015765.D
Acq: 05 Jul 2018 13:34

Tgt Ion:165 Resp: 52767
Ion Ratio Lower Upper
165 100
63 64.0 52.4 78.6
89 87.5 72.4 108.6
182 2.5 2.0 3.0





#57

Fluorene

Concen: 9.650 ng

RT: 15.97 min Scan# 2156

Delta R.T. -0.01 min

Lab File: BM015765.D

Acq: 05 Jul 2018 13:34

Instrument :

BNA_M

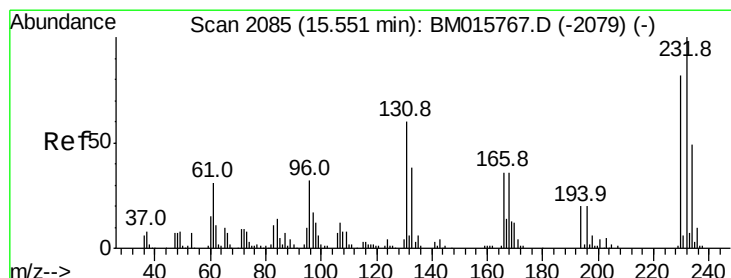
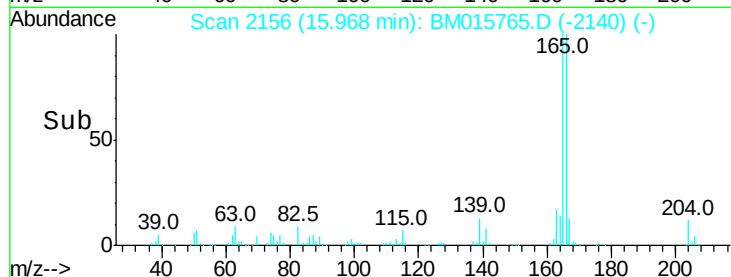
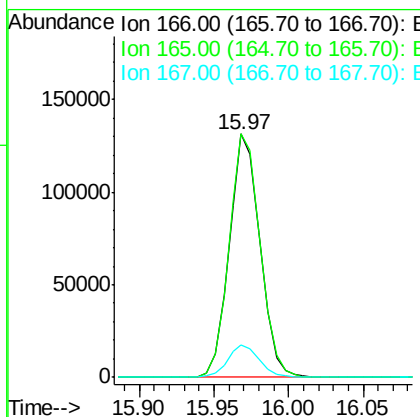
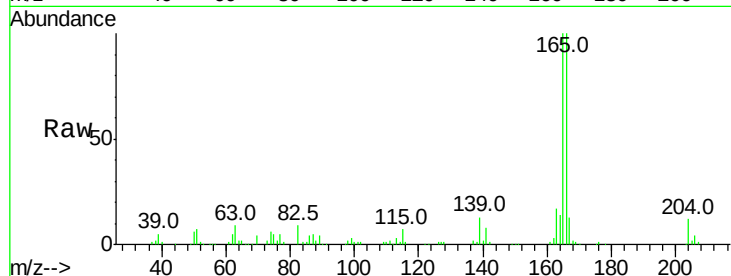
ClientSampleId :

SSTDICC010

Tot Ion	Ratio	Resp	Lower	Upper
166	100			
165	100.2	79.0	118.4	
167	13.4	10.3	15.5	

Manual Integrations
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#58

2,3,4,6-Tetrachlorophenol

Concen: 8.411 ng

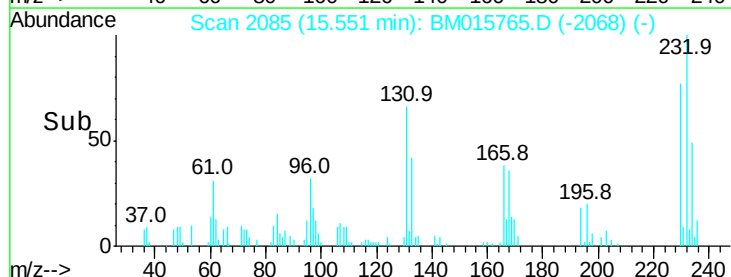
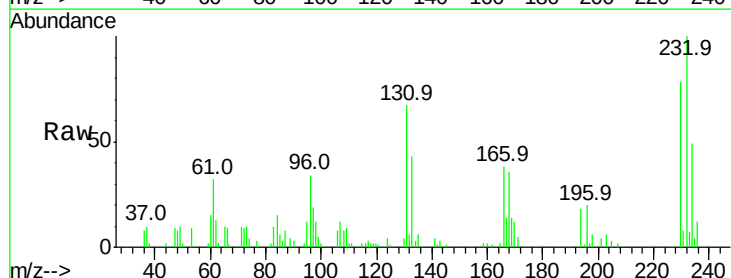
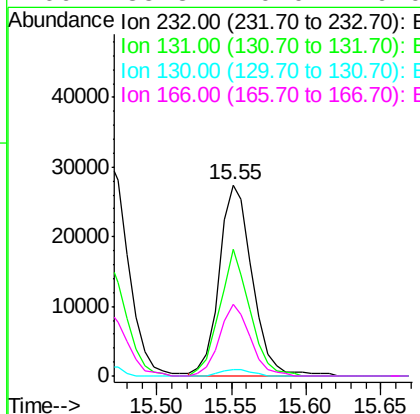
RT: 15.55 min Scan# 2085

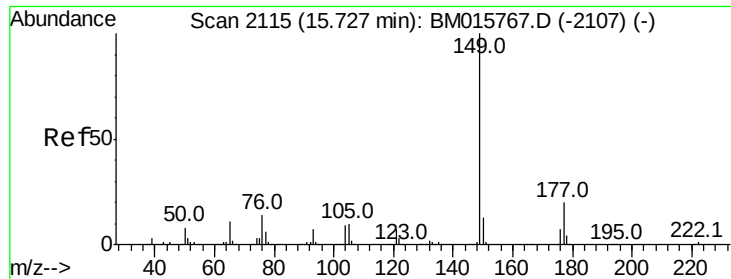
Delta R.T. -0.00 min

Lab File: BM015765.D

Acq: 05 Jul 2018 13:34

Tgt Ion	Ratio	Resp	Lower	Upper
232	100			
131	60.9	0.0	0.0#	
130	3.3	0.0	0.0#	
166	35.3	0.0	0.0#	





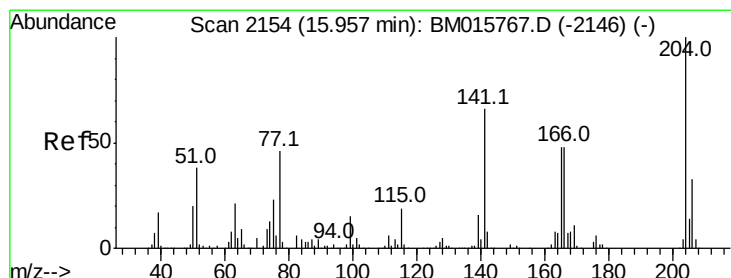
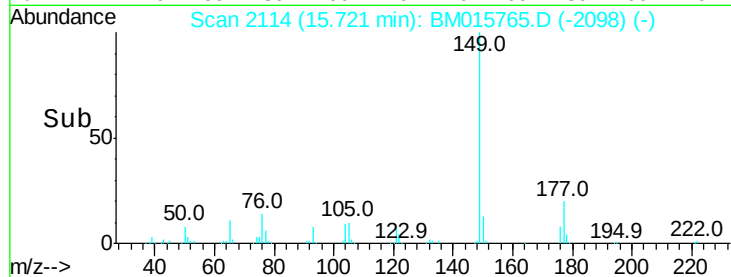
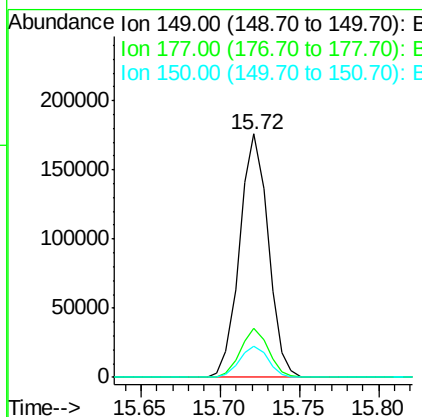
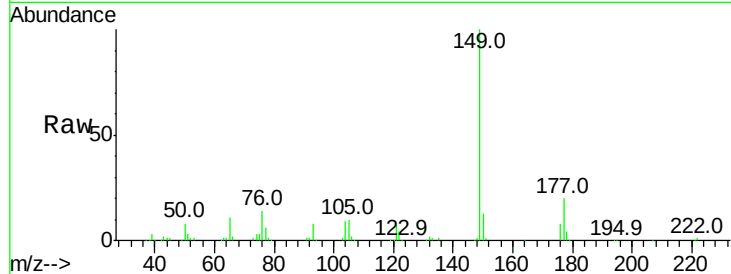
#59
Diethylphthalate
Concen: 10.426 ng
RT: 15.72 min Scan# 2114
Delta R.T. -0.01 min
Lab File: BM015765.D
Acq: 05 Jul 2018 13:34

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Resp	Lower	Upper
149	100	220658		
177	20.2	18.3	27.5	
150	12.9	9.8	14.8	

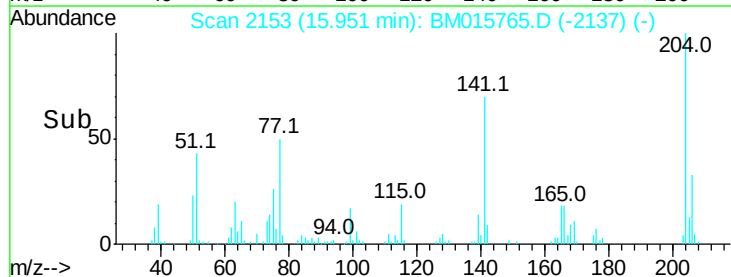
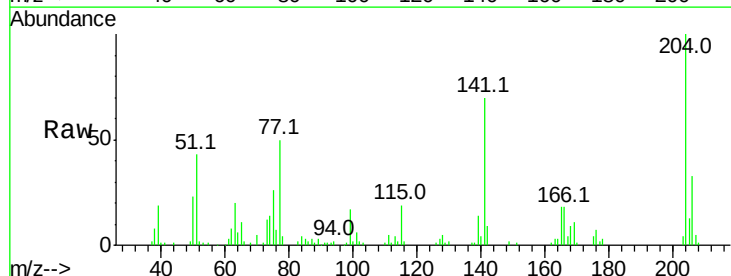
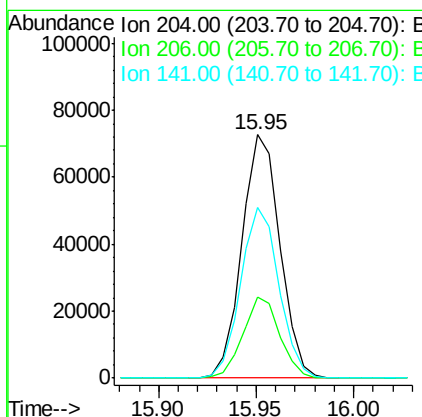
Manual Integrations
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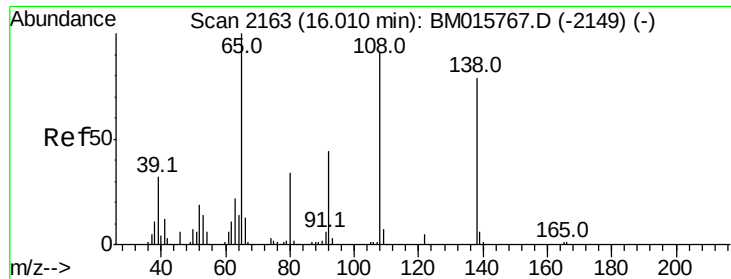
Sohil
7/6/2018 5:21:25 PM



#60
4-Chlorophenyl-phenylether
Concen: 10.072 ng
RT: 15.95 min Scan# 2153
Delta R.T. -0.01 min
Lab File: BM015765.D
Acq: 05 Jul 2018 13:34

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	98124		
206	33.1	26.6	39.8	
141	70.2	45.2	67.8	





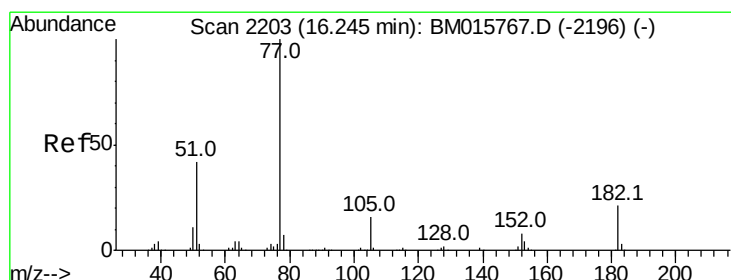
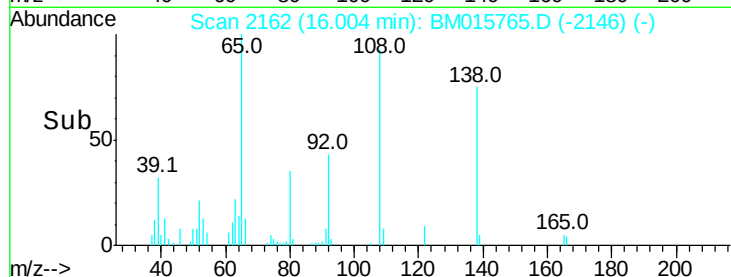
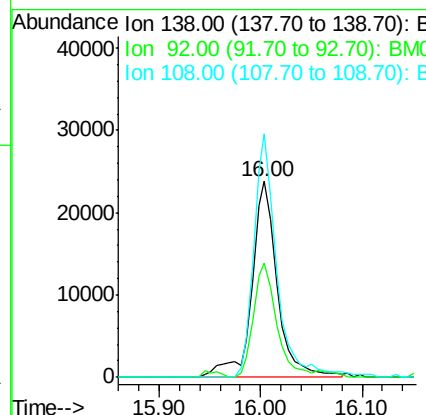
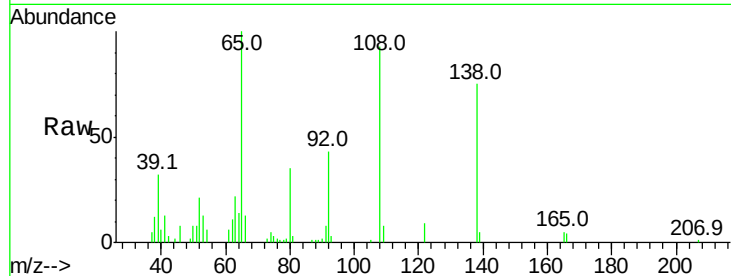
#61
4-Nitroaniline
Concen: 8.104 ng
RT: 16.00 min Scan# 2162
Delta R.T. -0.01 min
Lab File: BM015765.D
Acq: 05 Jul 2018 13:34

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
138	100		
92	58.2	16.7	56.7#
108	124.3	37.6	77.6#

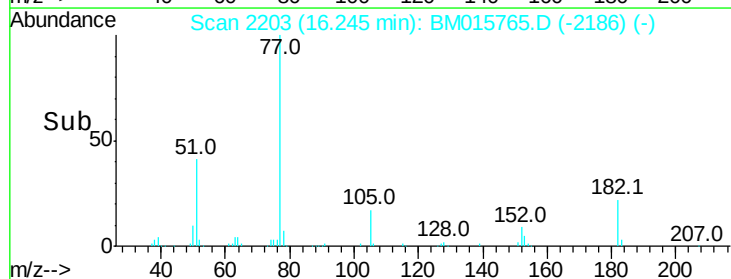
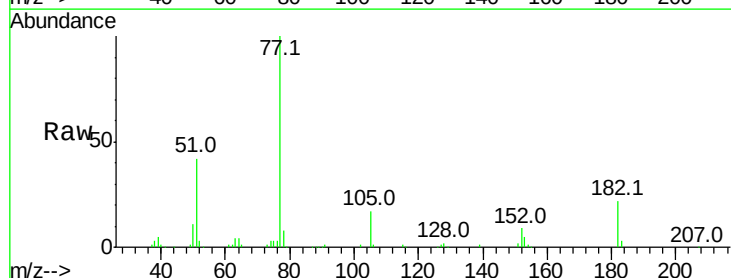
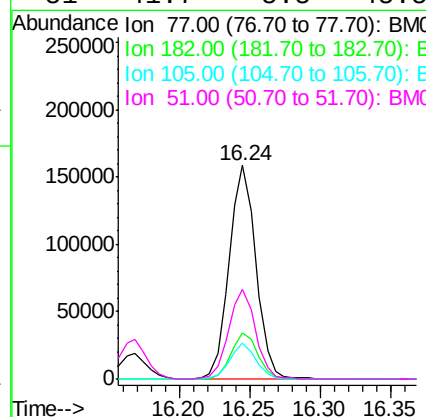
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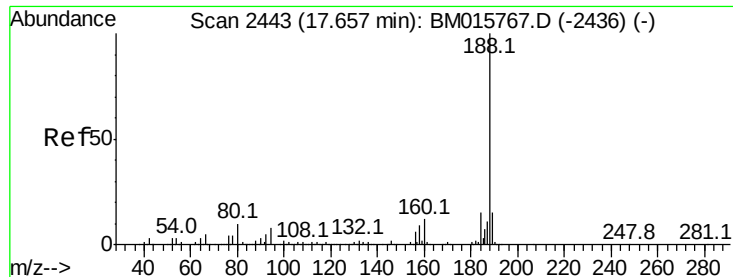
Sohil
7/6/2018 5:21:25 PM



#62
Azobenzene
Concen: 10.594 ng
RT: 16.24 min Scan# 2203
Delta R.T. -0.00 min
Lab File: BM015765.D
Acq: 05 Jul 2018 13:34

Tgt Ion	Ratio	Lower	Upper
77	100		
182	21.7	6.5	46.5
105	16.7	3.8	43.8
51	41.7	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: BM015765.D

Acq: 05 Jul 2018 13:34

Instrument :

BNA_M

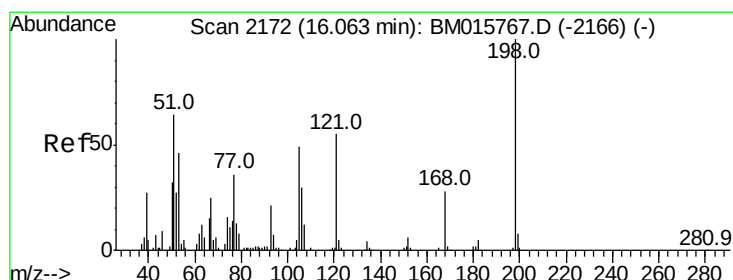
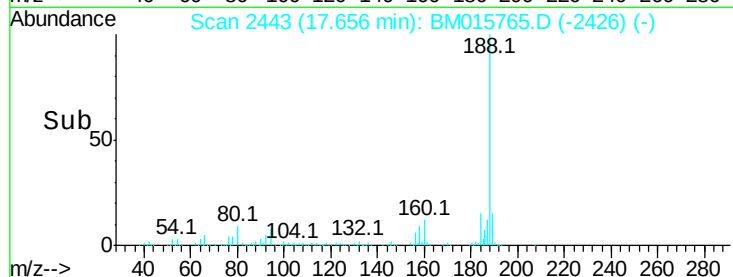
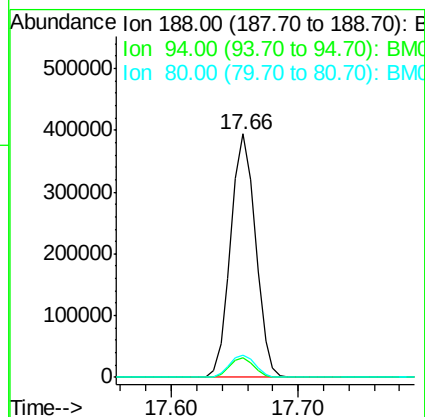
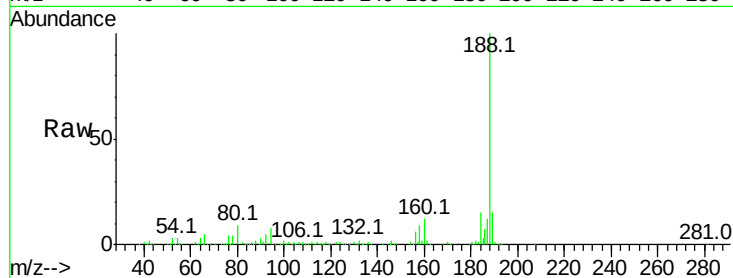
ClientSampleId :

SSTDICC010

Tot Ion:	188	Resp:	535593
Ion Ratio	Lower	Upper	
188	100		
94	7.9	8.7	13.1#
80	8.9	9.3	13.9#

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#64

4,6-Dinitro-2-methylphenol

Concen: 8.270 ng

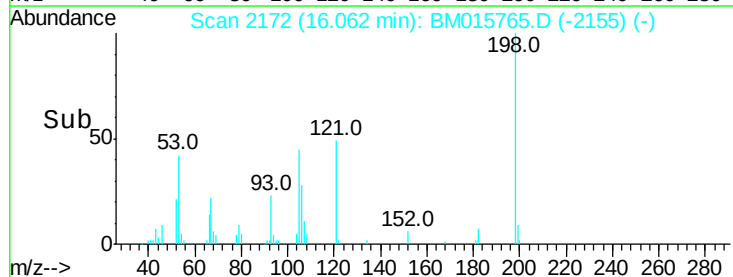
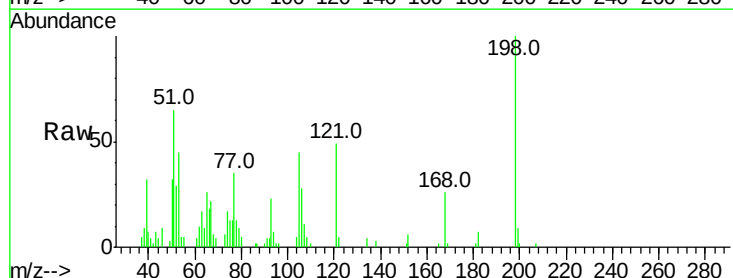
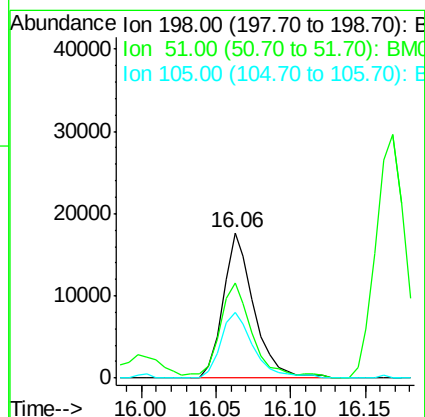
RT: 16.06 min Scan# 2172

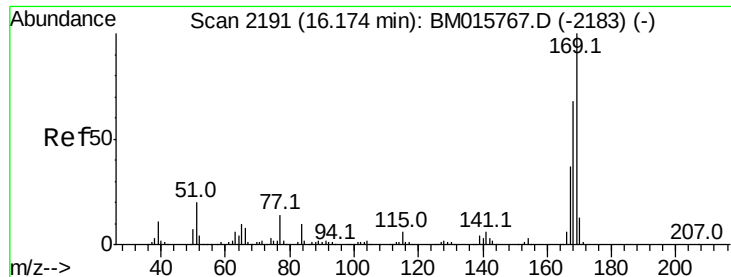
Delta R.T. -0.00 min

Lab File: BM015765.D

Acq: 05 Jul 2018 13:34

Tgt Ion:	198	Resp:	25516
Ion Ratio	Lower	Upper	
198	100		
51	65.4	28.8	68.8
105	45.3	30.5	70.5





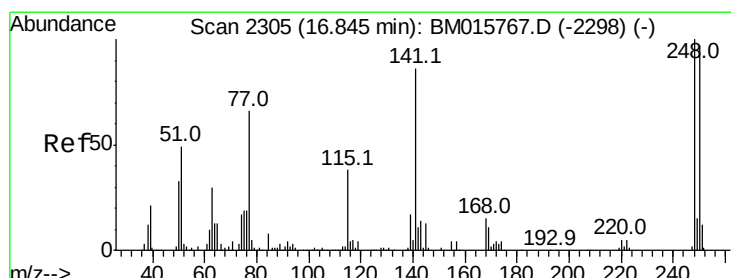
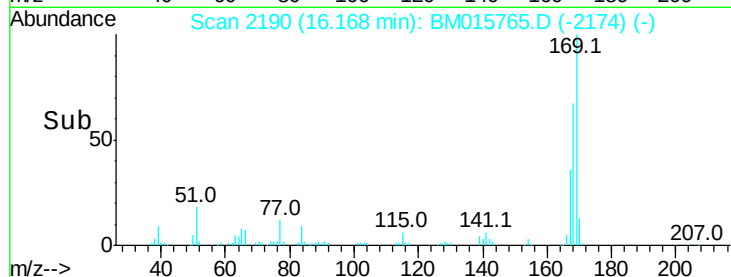
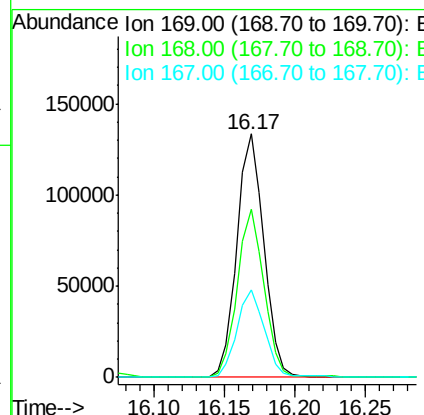
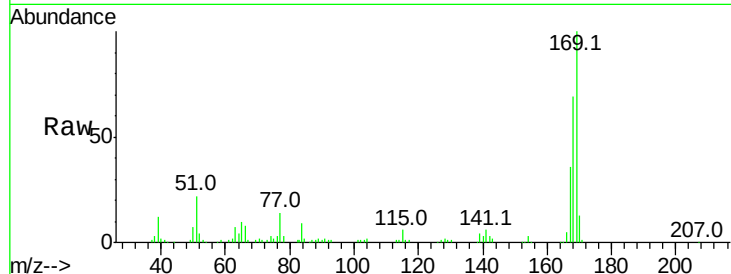
#65
 n-Nitrosodiphenylamine
 Concen: 10.767 ng
 RT: 16.17 min Scan# 2190
 Delta R.T. -0.01 min
 Lab File: BM015765.D
 Acq: 05 Jul 2018 13:34

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Resp	Lower	Upper
169	100	178076		
168	68.9		53.9	80.9
167	36.1		28.9	43.3

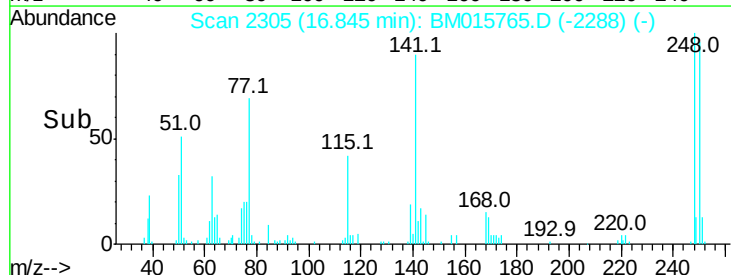
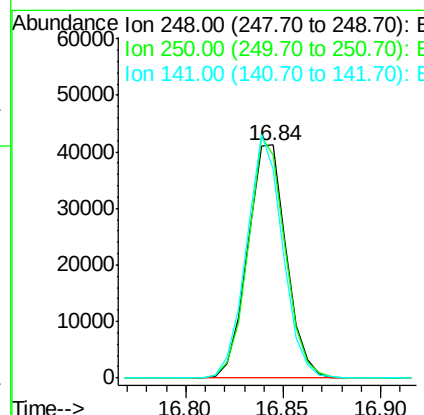
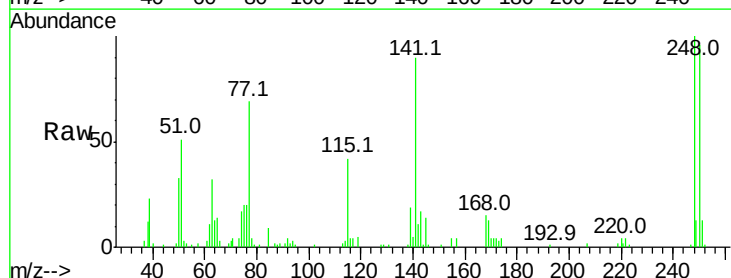
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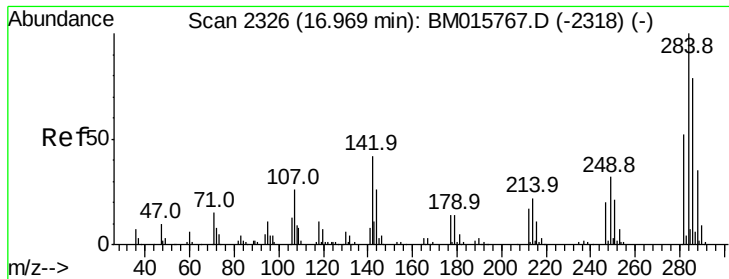
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#66
 4-Bromophenyl-phenylether
 Concen: 9.840 ng
 RT: 16.84 min Scan# 2305
 Delta R.T. -0.00 min
 Lab File: BM015765.D
 Acq: 05 Jul 2018 13:34

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	56432		
250	95.6		77.4	116.0
141	89.9		45.2	67.8#





#67

Hexachlorobenzene

Concen: 9.670 ng

RT: 16.96 min Scan# 2325

Delta R.T. -0.01 min

Lab File: BM015765.D

Acq: 05 Jul 2018 13:34

Instrument :

BNA_M

ClientSampleId :

SSTDIC010

Tot Ion:284 Resp: 63774

Ion Ratio Lower Upper

284 100

142 43.7 20.4 30.6#

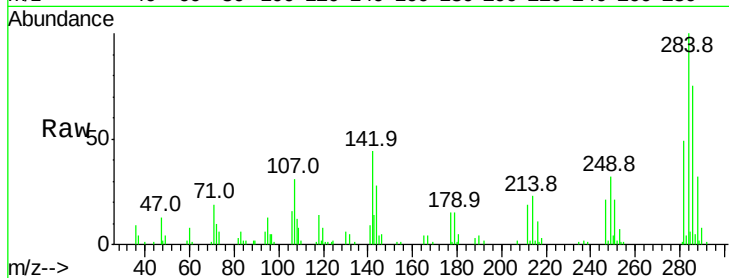
249 32.1 23.8 35.6

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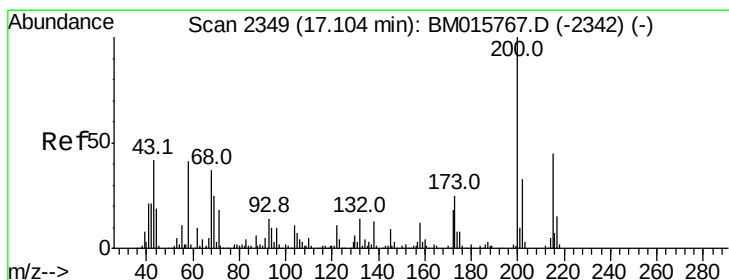
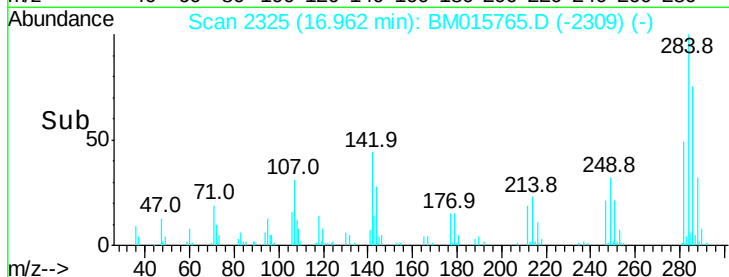
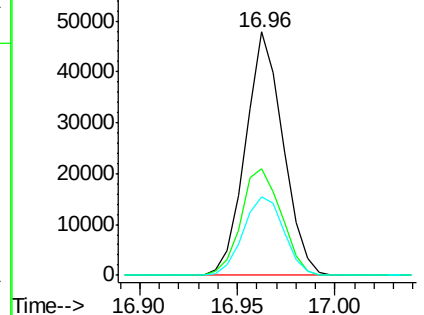
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Abundance Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#68

Atrazine

Concen: 10.373 ng

RT: 17.10 min Scan# 2348

Delta R.T. -0.01 min

Lab File: BM015765.D

Acq: 05 Jul 2018 13:34

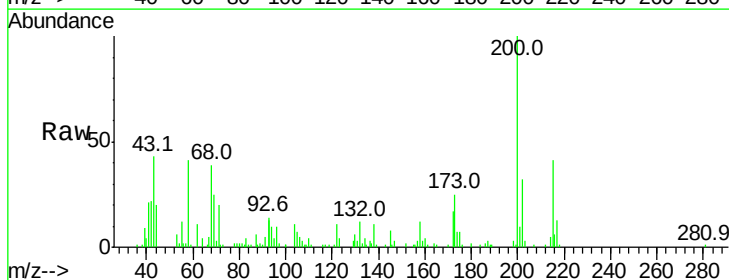
Tgt Ion:200 Resp: 59739

Ion Ratio Lower Upper

200 100

173 25.1 4.8 44.8

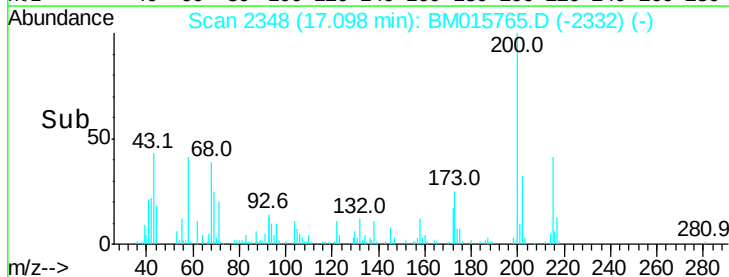
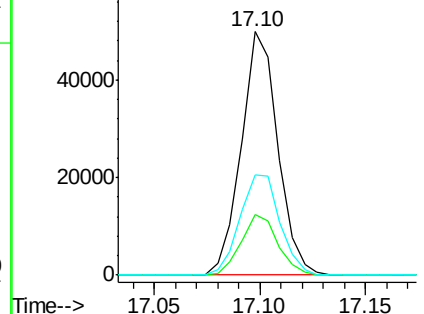
215 41.2 26.9 66.9

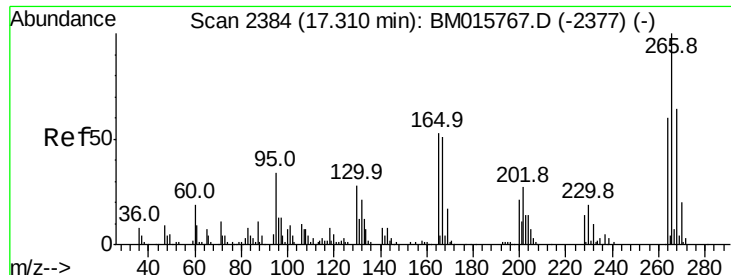


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E





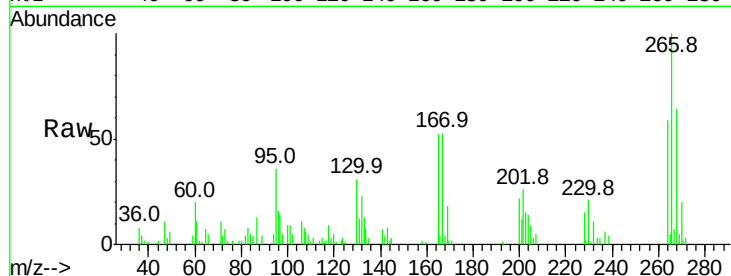
#69
 Pentachlorophenol
 Concen: 8.779 ng
 RT: 17.31 min Scan# 2384
 Delta R.T. -0.00 min
 Lab File: BM015765.D
 Acq: 05 Jul 2018 13:34

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
266	100		
268	64.0	52.0	78.0
264	58.5	49.0	73.4

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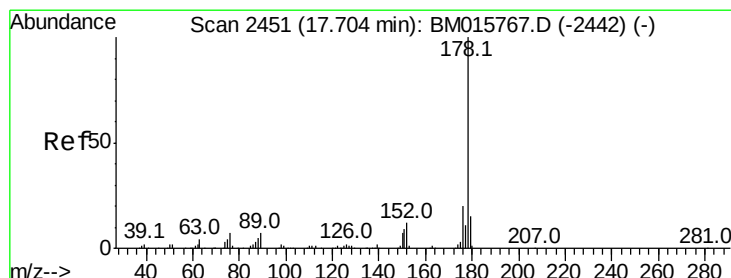
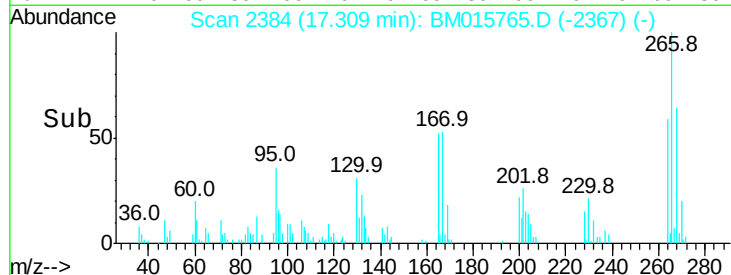
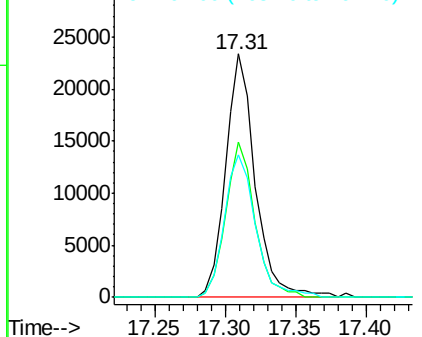


Abundance

Ion 265.70 (265.40 to 266.40): E

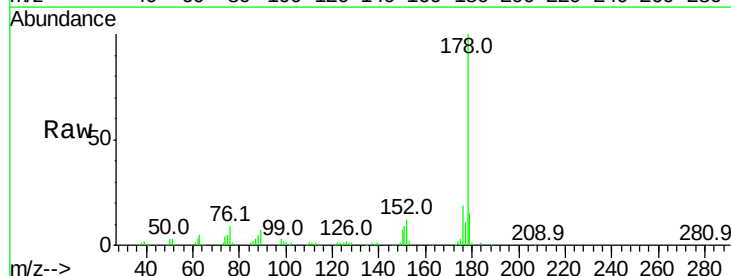
Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E



#70
 Phenanthrene
 Concen: 9.876 ng
 RT: 17.70 min Scan# 2450
 Delta R.T. -0.01 min
 Lab File: BM015765.D
 Acq: 05 Jul 2018 13:34

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.2	22.8
179	15.2	12.1	18.1

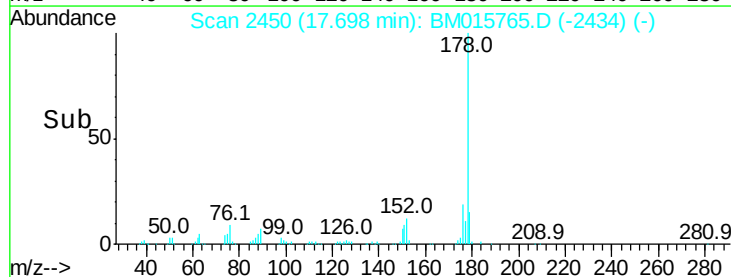
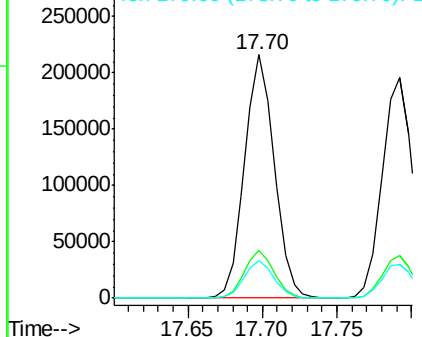


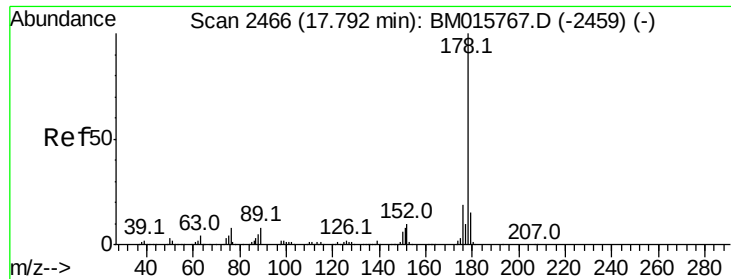
Abundance

Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





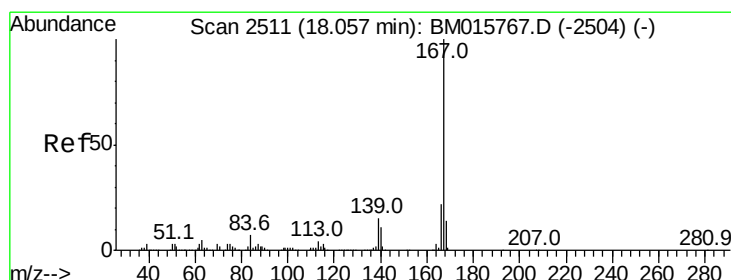
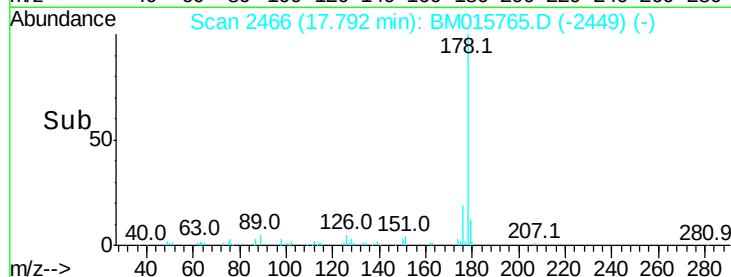
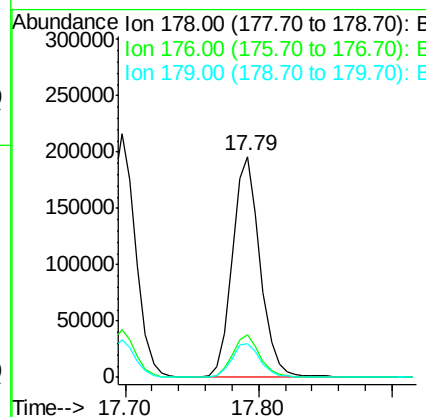
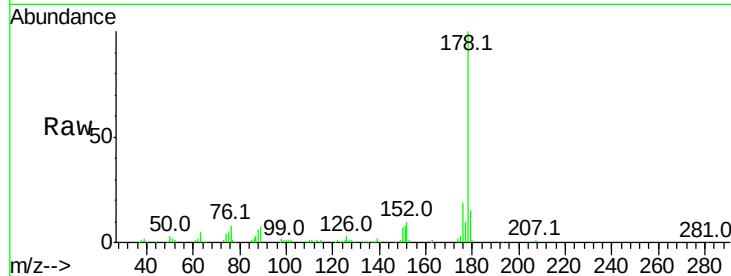
#71
 Anthracene
 Concen: 9.160 ng
 RT: 17.79 min Scan# 2466
 Delta R.T. -0.00 min
 Lab File: BM015765.D
 Acq: 05 Jul 2018 13:34

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.3	14.6	22.0
179	15.2	12.6	19.0

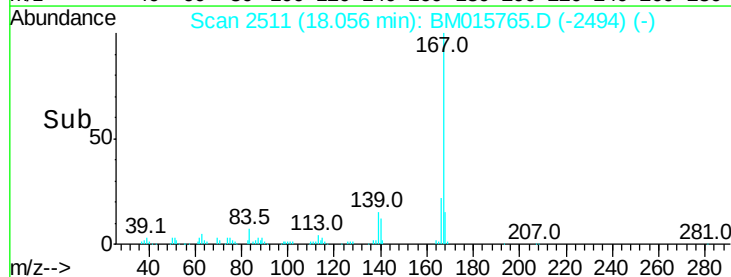
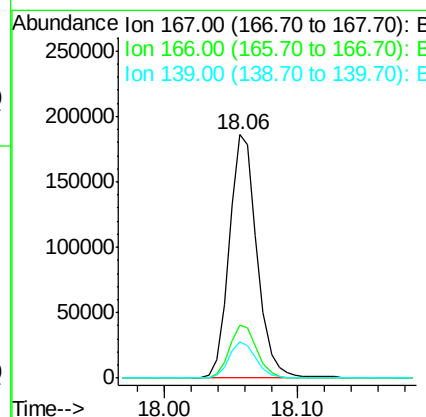
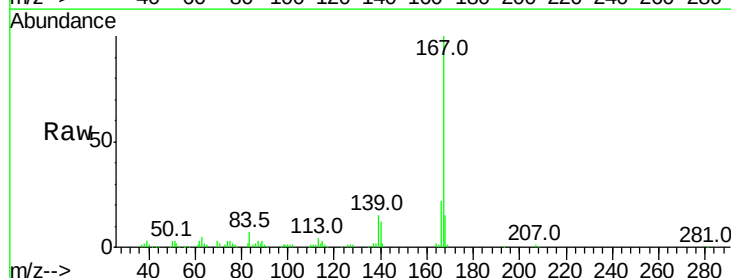
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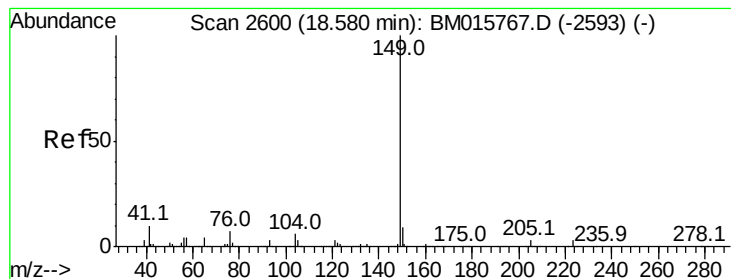
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#72
 Carbazole
 Concen: 9.422 ng
 RT: 18.06 min Scan# 2511
 Delta R.T. -0.00 min
 Lab File: BM015765.D
 Acq: 05 Jul 2018 13:34

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.2	25.8
139	14.9	10.8	16.2





#73

Di-n-butylphthalate

Concen: 9.943 ng

RT: 18.57 min Scan# 2599

Delta R.T. -0.01 min

Lab File: BM015765.D

Acq: 05 Jul 2018 13:34

Instrument :

BNA_M

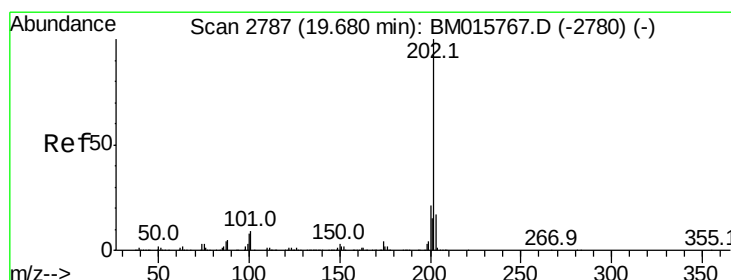
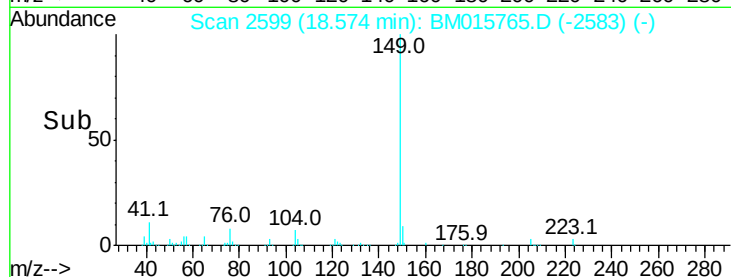
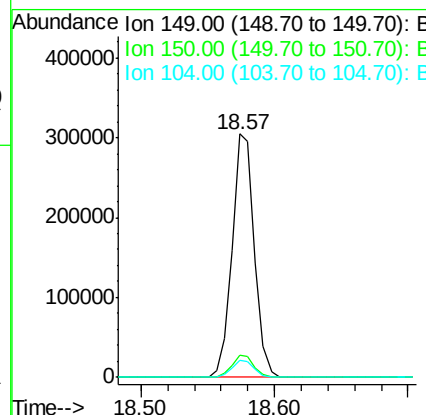
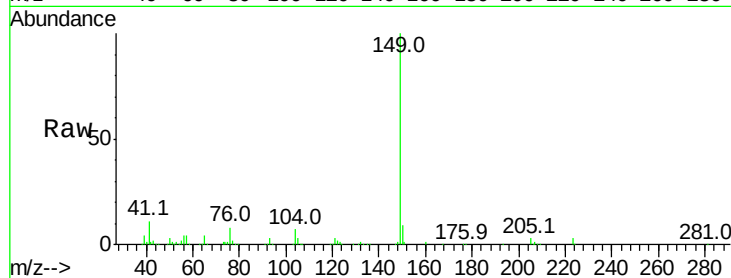
ClientSampleId :

SSTDIC010

Tot Ion:	149	Resp:	356833
Ion Ratio	Lower	Upper	
149	100		
150	9.1	7.5	11.3
104	6.9	3.7	5.5#

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#74

Fluoranthene

Concen: 9.287 ng

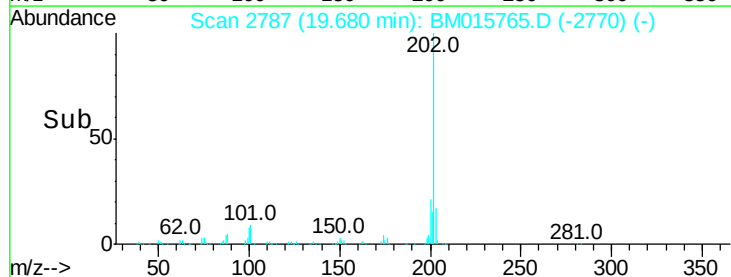
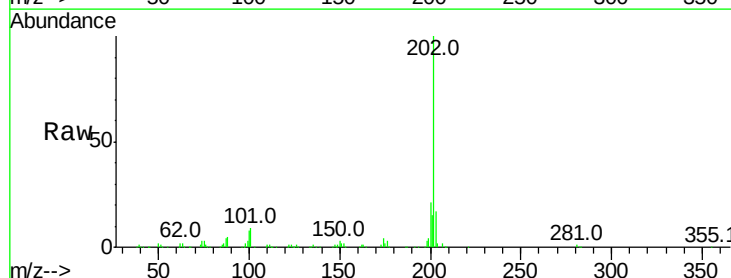
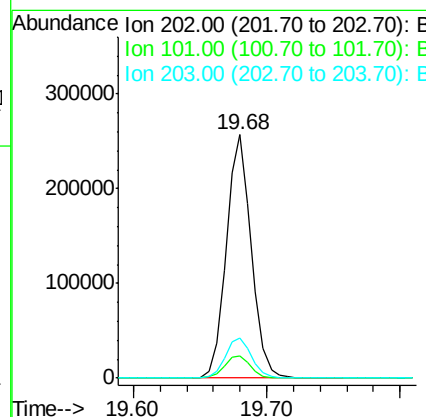
RT: 19.68 min Scan# 2787

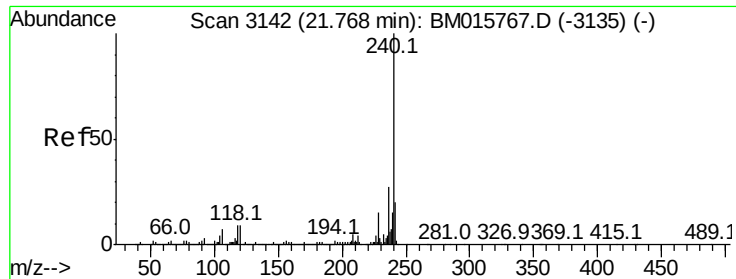
Delta R.T. -0.00 min

Lab File: BM015765.D

Acq: 05 Jul 2018 13:34

Tgt Ion:	202	Resp:	337545
Ion Ratio	Lower	Upper	
202	100		
101	9.0	0.0	28.7
203	16.6	0.0	37.2





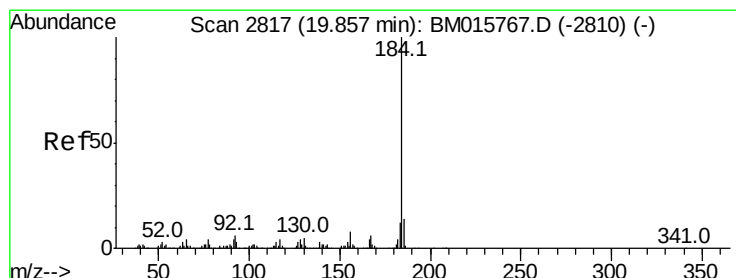
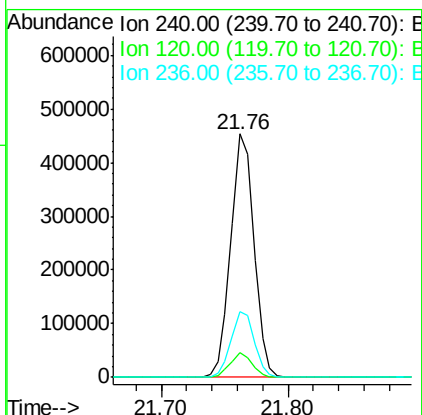
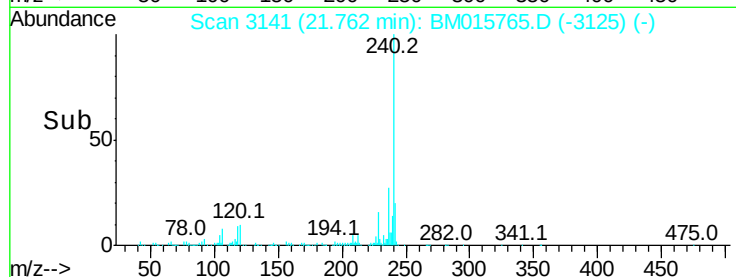
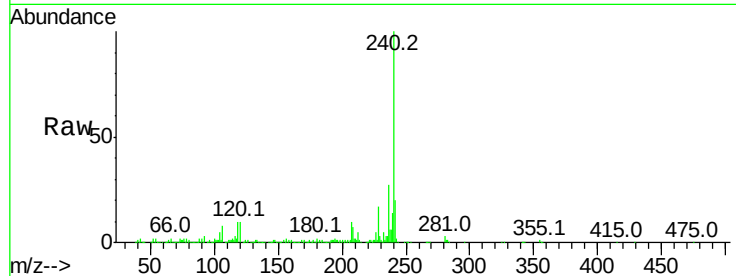
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.76 min Scan# 3141
Delta R.T. -0.01 min
Lab File: BM015765.D
Acq: 05 Jul 2018 13:34

Instrument :
BNA_M
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
240	100		
120	10.0	8.2	12.2
236	27.1	20.0	30.0

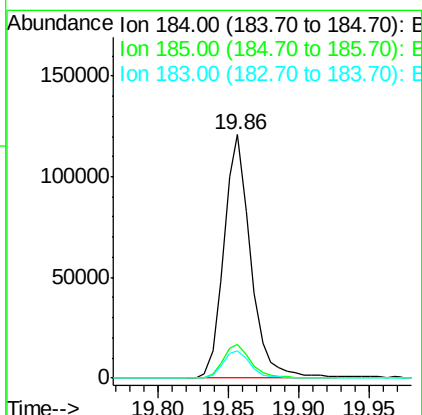
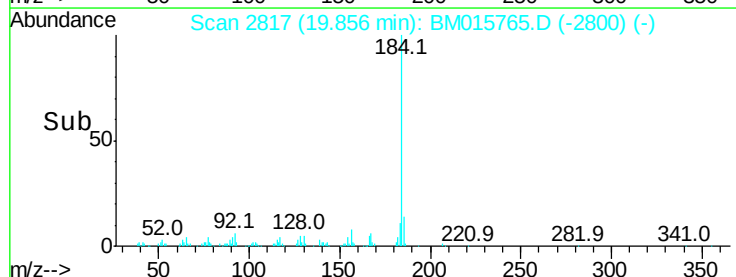
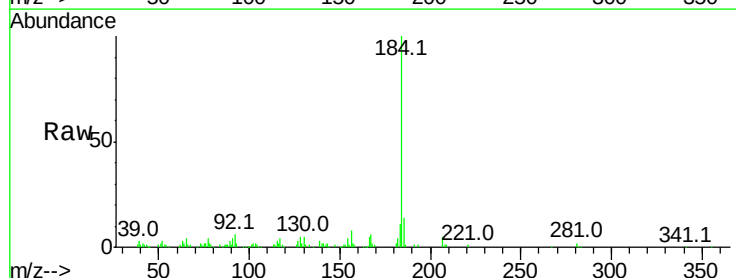
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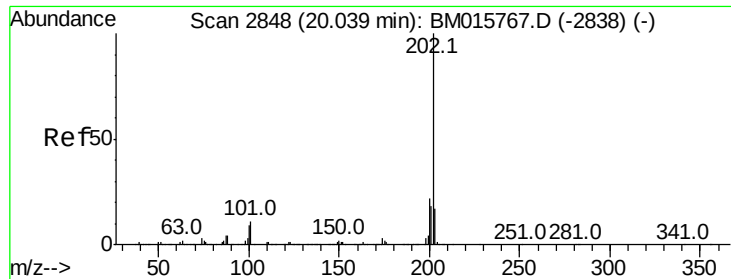
Sohil
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#76
Benzidine
Concen: 8.188 ng
RT: 19.86 min Scan# 2817
Delta R.T. -0.00 min
Lab File: BM015765.D
Acq: 05 Jul 2018 13:34

Tgt Ion	Ratio	Lower	Upper
184	100		
185	13.8	11.3	16.9
183	11.2	8.9	13.3





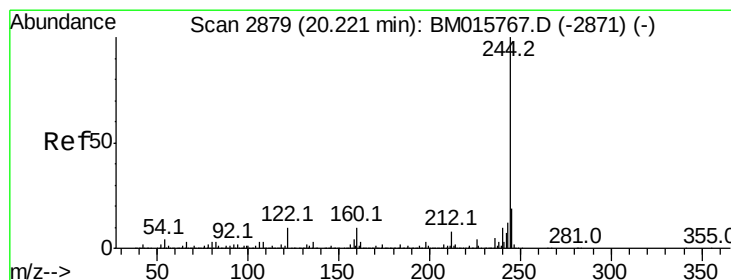
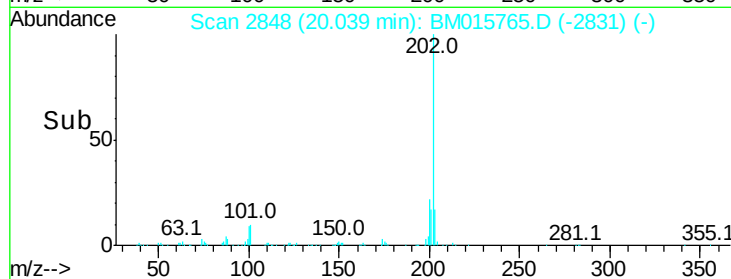
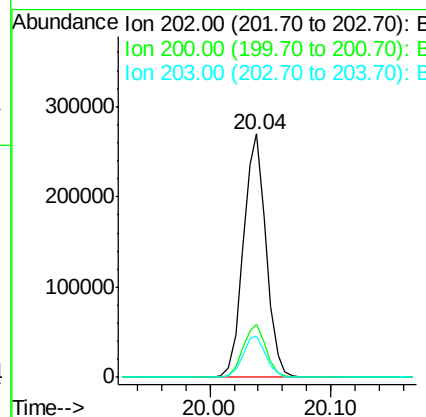
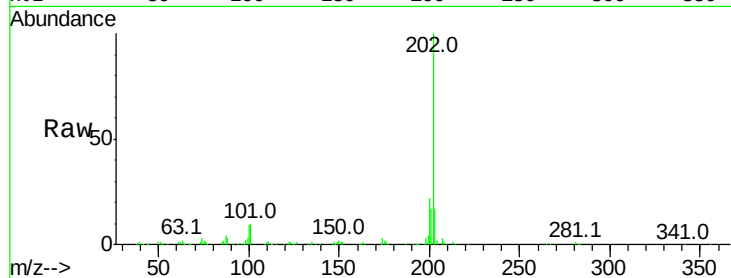
#77
Pvrene
Concen: 10.167 ng
RT: 20.04 min Scan# 2848
Delta R.T. -0.00 min
Lab File: BM015765.D
Acq: 05 Jul 2018 13:34

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Resp Lower	Upper
202	100		
200	21.6	16.9	25.3
203	17.1	14.1	21.1

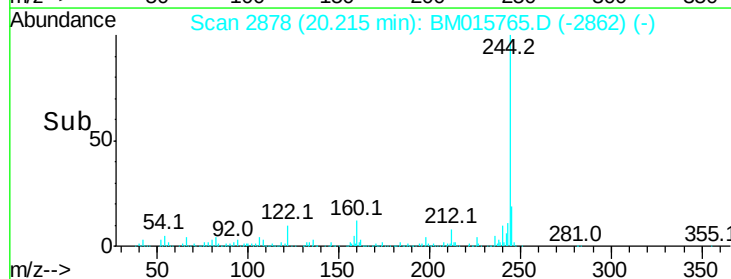
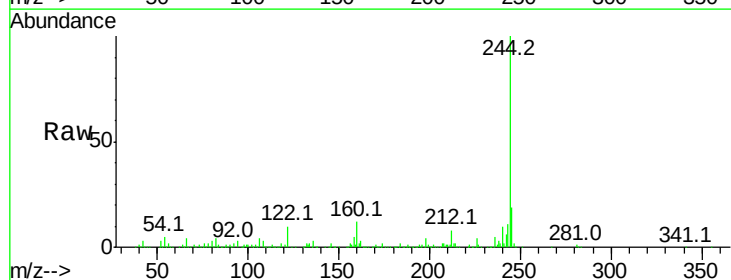
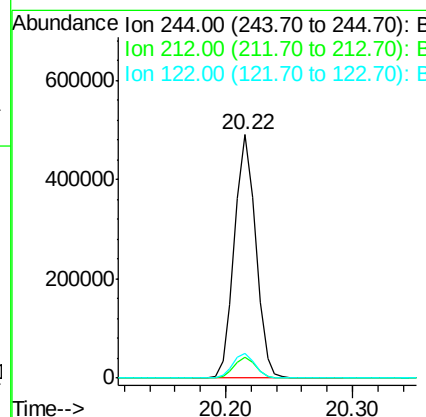
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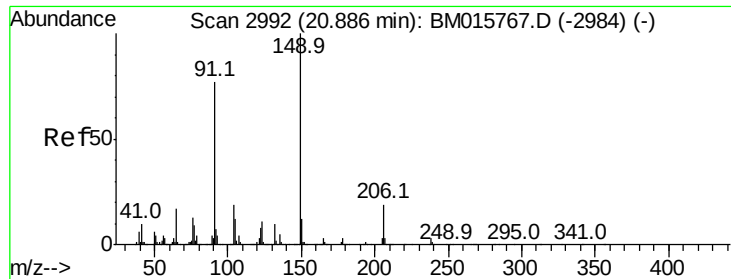
Sohil
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#78
Terphenyl-d14
Concen: 10.167 ng
RT: 20.22 min Scan# 2878
Delta R.T. -0.01 min
Lab File: BM015765.D
Acq: 05 Jul 2018 13:34

Tgt Ion	Ratio	Resp Lower	Upper
244	100		
212	8.4	4.9	7.3#
122	10.1	6.2	9.4#





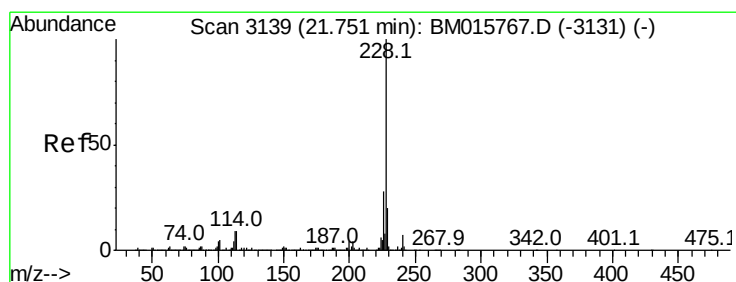
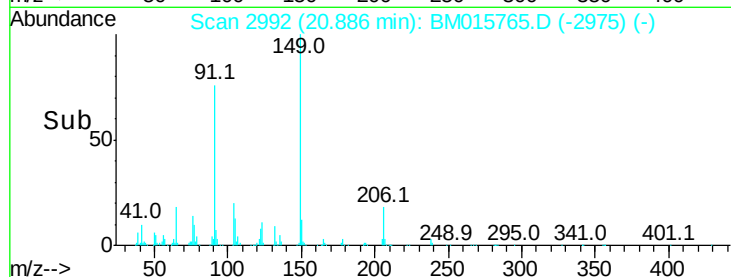
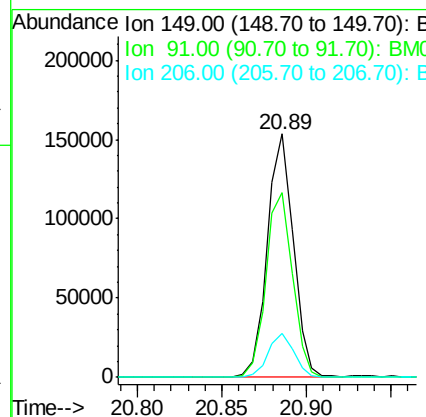
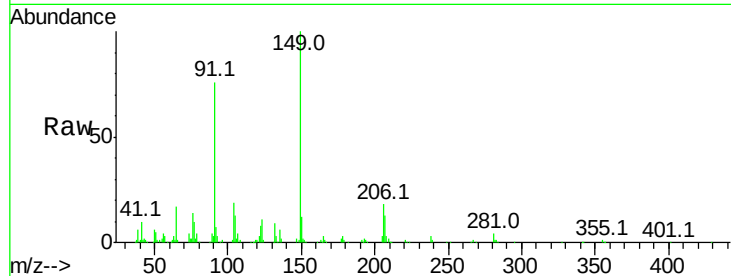
#79
Butylbenzylphthalate
Concen: 9.926 ng
RT: 20.89 min Scan# 2992
Delta R.T. -0.00 min
Lab File: BM015765.D
Acq: 05 Jul 2018 13:34

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
149	100		
91	75.8	50.1	75.1#
206	18.2	16.2	24.2

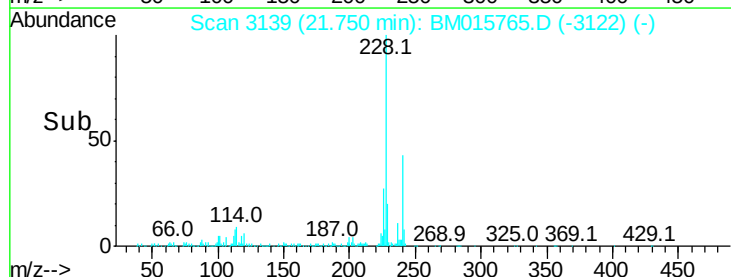
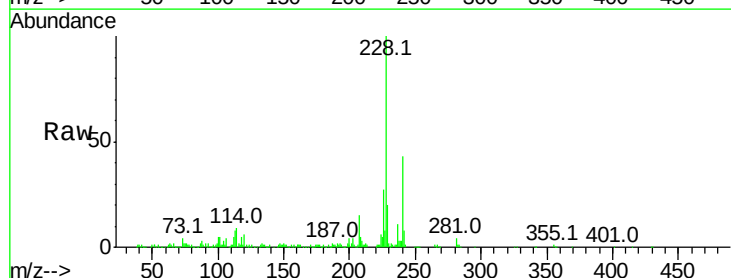
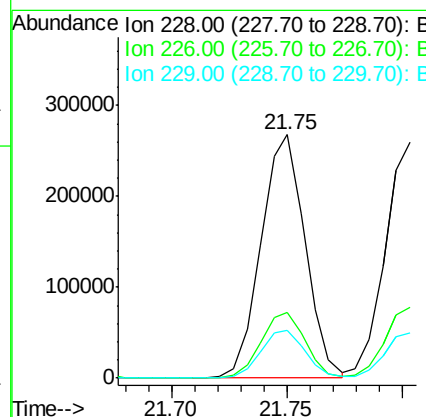
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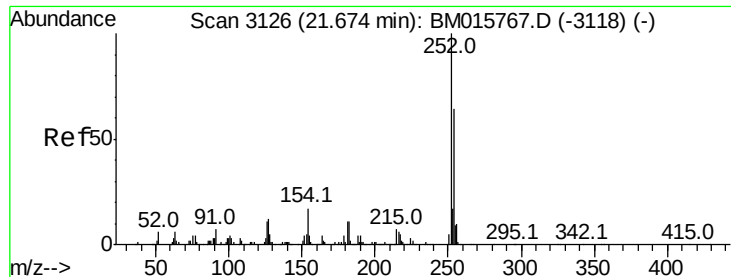
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#80
Benzo(a)anthracene
Concen: 9.723 ng
RT: 21.75 min Scan# 3139
Delta R.T. -0.00 min
Lab File: BM015765.D
Acq: 05 Jul 2018 13:34

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.0	21.7	32.5
229	19.7	16.0	24.0





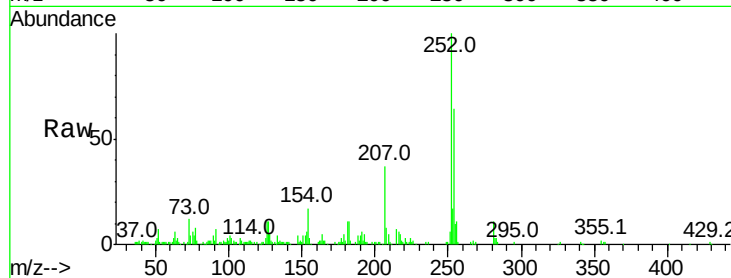
#81
 3,3'-Dichlorobenzidine
 Concen: 8.773 ng
 RT: 21.67 min Scan# 3126
 Delta R.T. -0.00 min
 Lab File: BM015765.D
 Acq: 05 Jul 2018 13:34

Instrument :
 BNA_M
 ClientSampled :
 SSTDICC010

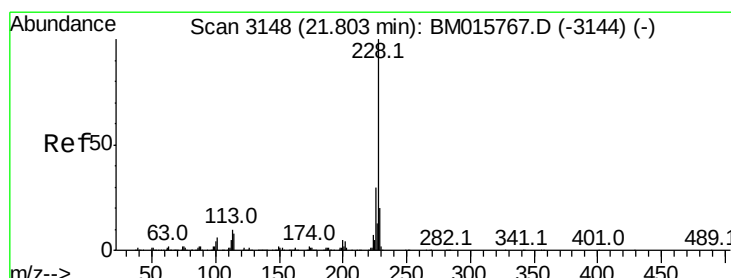
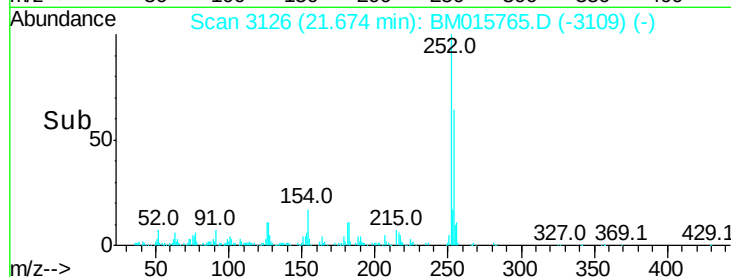
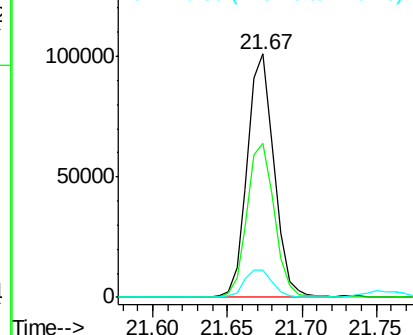
Tot Ion	Ratio	Resp Lower	Upper
252	100		
254	63.5	51.9	77.9
126	11.0	9.8	14.8

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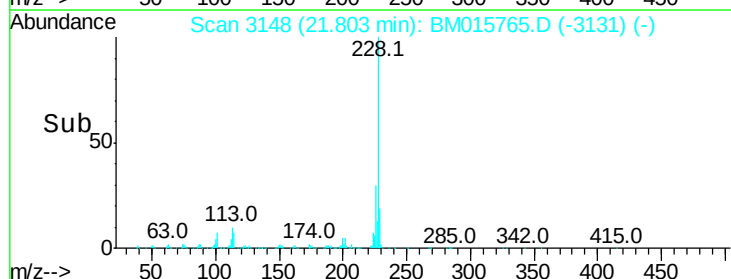
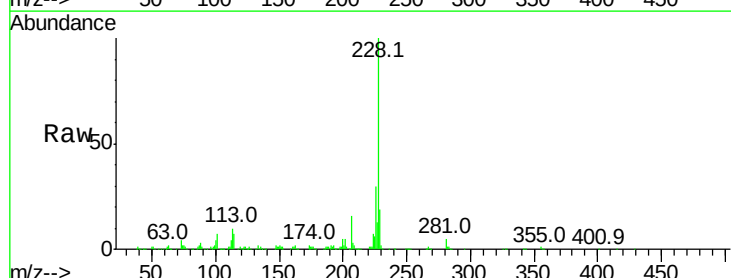
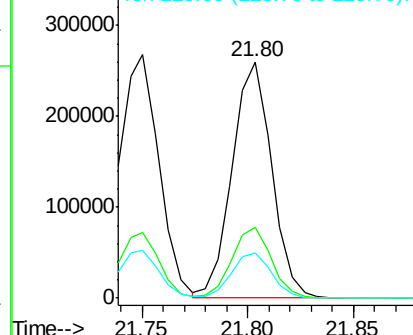
Abundance Ion 252.00 (251.70 to 252.70): E
 Ion 254.00 (253.70 to 254.70): E
 Ion 126.00 (125.70 to 126.70): E

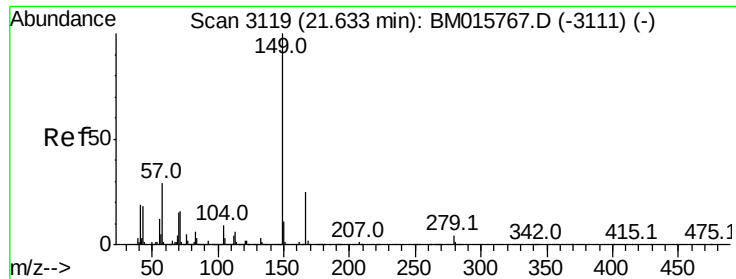


#82
 Chrysene
 Concen: 9.880 ng
 RT: 21.80 min Scan# 3148
 Delta R.T. -0.00 min
 Lab File: BM015765.D
 Acq: 05 Jul 2018 13:34

Tgt Ion	Ratio	Resp Lower	Upper
228	100		
226	29.9	24.1	36.1
229	18.9	15.5	23.3

Abundance Ion 228.00 (227.70 to 228.70): E
 Ion 226.00 (225.70 to 226.70): E
 Ion 229.00 (228.70 to 229.70): E





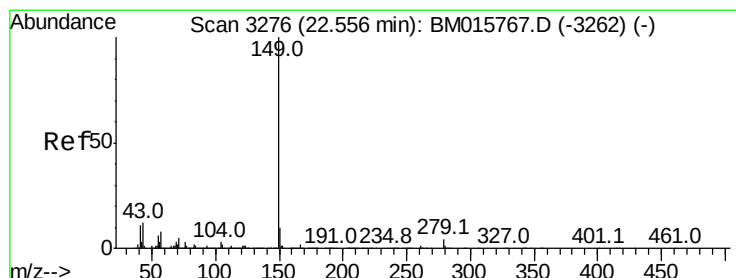
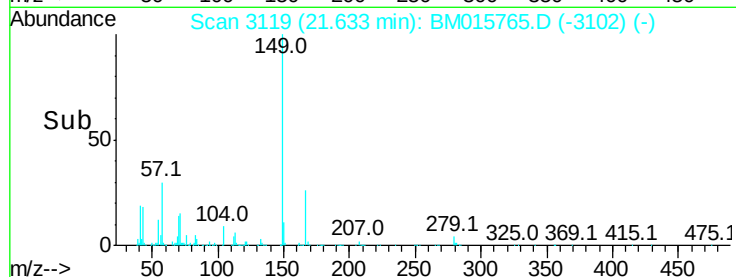
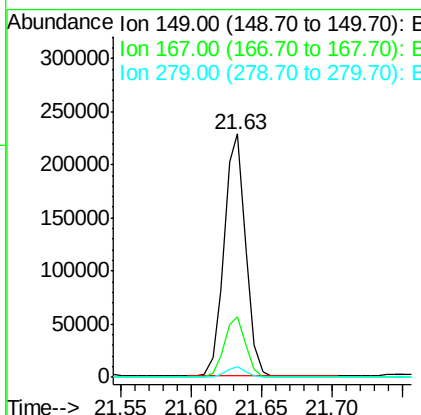
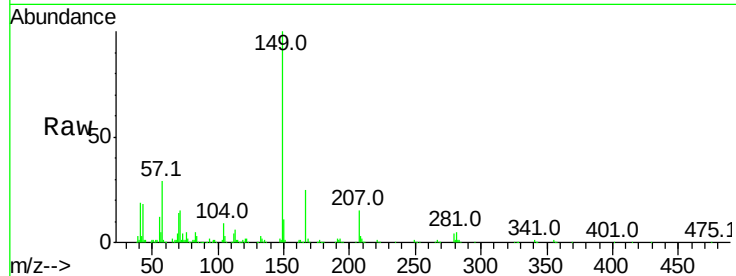
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 9.769 ng
 RT: 21.63 min Scan# 3119
 Delta R.T. -0.00 min
 Lab File: BM015765.D
 Acq: 05 Jul 2018 13:34

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
149	100		
167	25.0	22.4	33.6
279	4.4	3.4	5.0

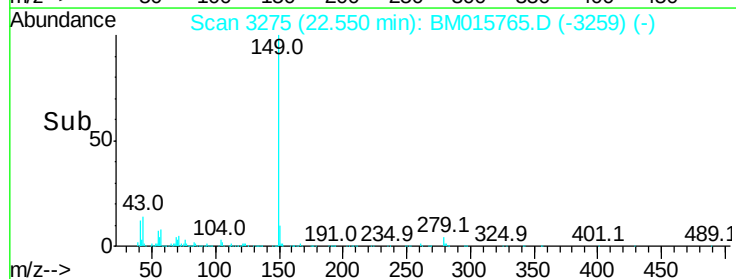
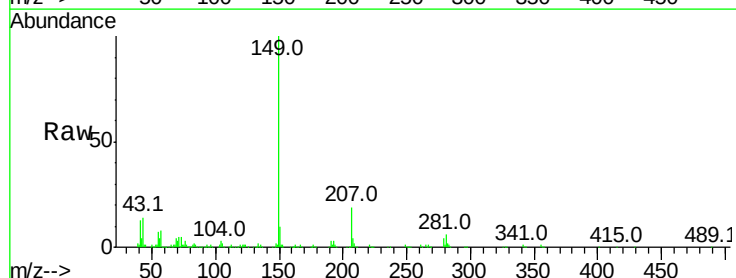
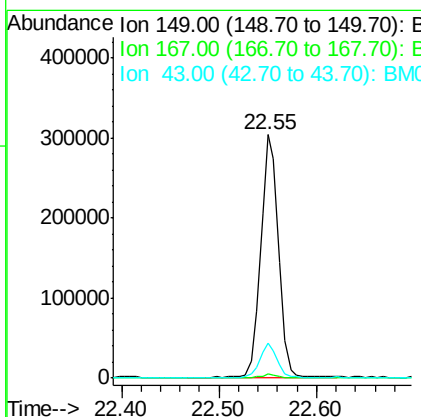
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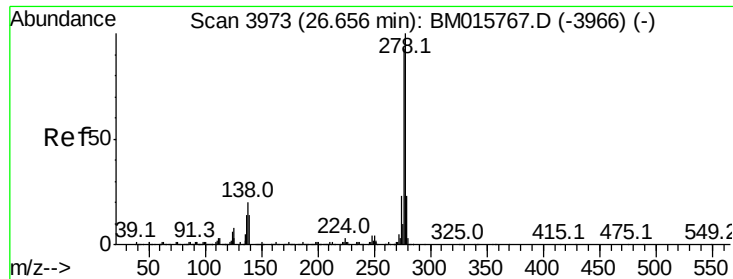
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#84
 Di-n-octyl phthalate
 Concen: 8.929 ng
 RT: 22.55 min Scan# 3275
 Delta R.T. -0.01 min
 Lab File: BM015765.D
 Acq: 05 Jul 2018 13:34

Tgt Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	13.4	7.3	10.9#





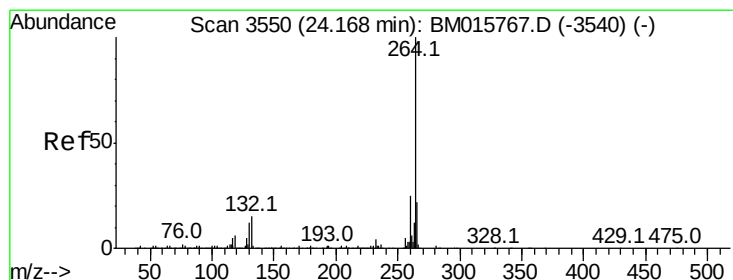
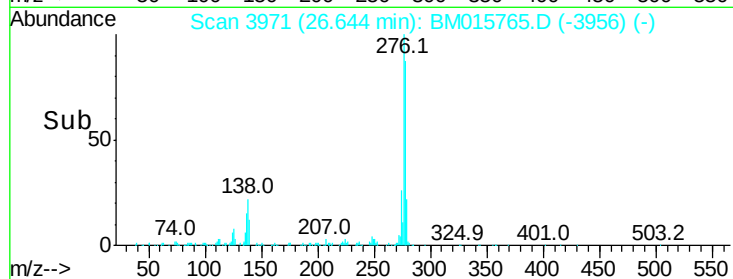
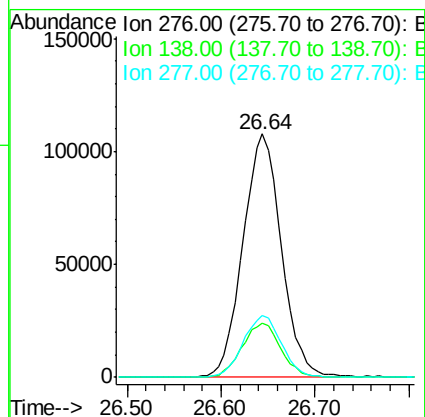
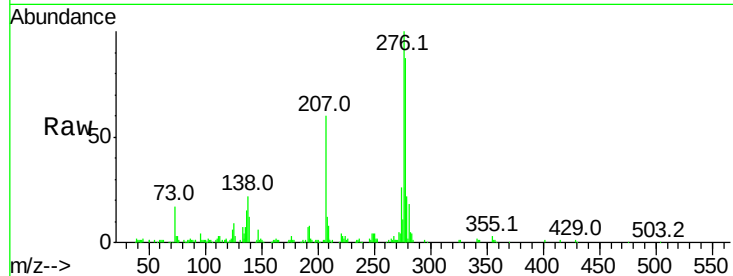
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 6.618 ng
 RT: 26.64 min Scan# 3971
 Delta R.T. -0.01 min
 Lab File: BM015765.D
 Acq: 05 Jul 2018 13:34

Instrument :
 BNA_M
 ClientSampleID :
 SSTDICC010

Tot Ion	Ratio	Resp	Lower	Upper
276	100	305210		
138	22.5	12.0	18.0#	
277	25.2	20.0	30.0	

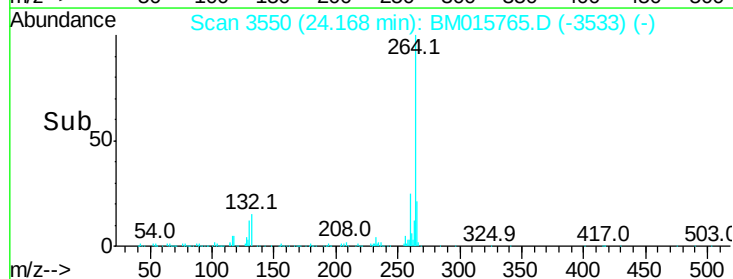
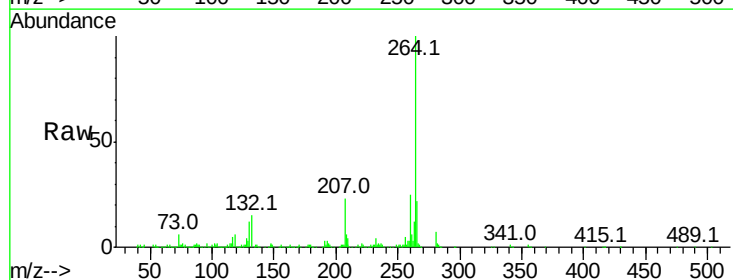
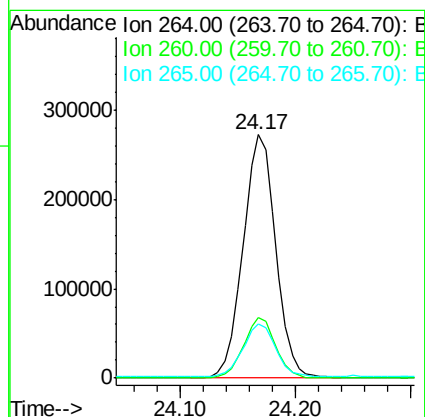
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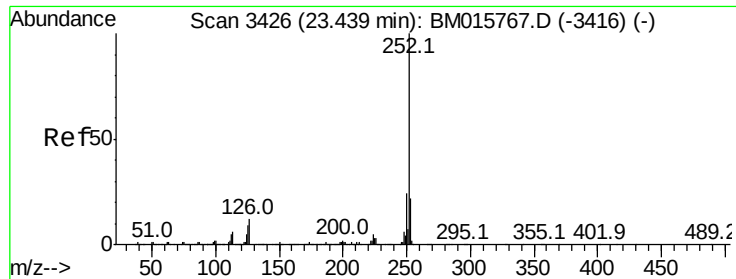
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#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 24.17 min Scan# 3550
 Delta R.T. -0.00 min
 Lab File: BM015765.D
 Acq: 05 Jul 2018 13:34

Tgt Ion	Ratio	Resp	Lower	Upper
264	100	536312		
260	24.7	18.6	27.8	
265	22.1	17.3	25.9	





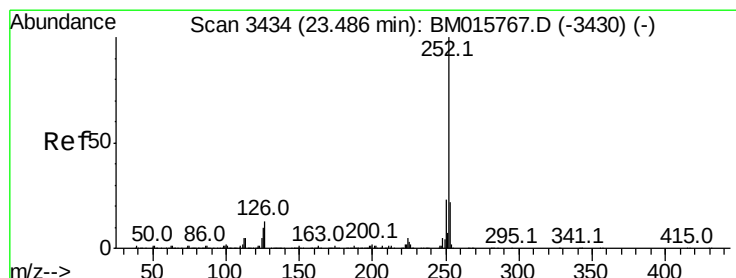
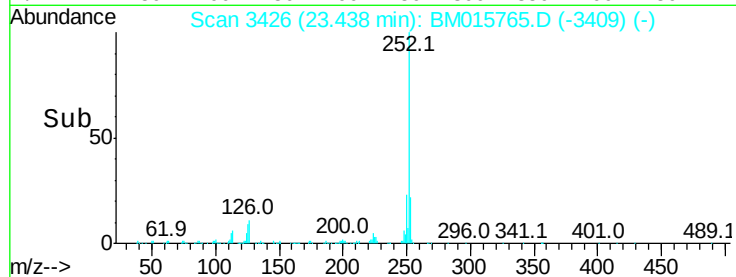
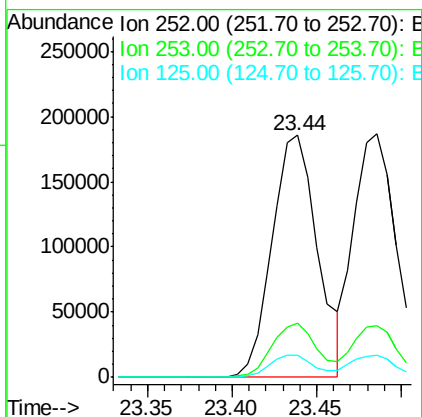
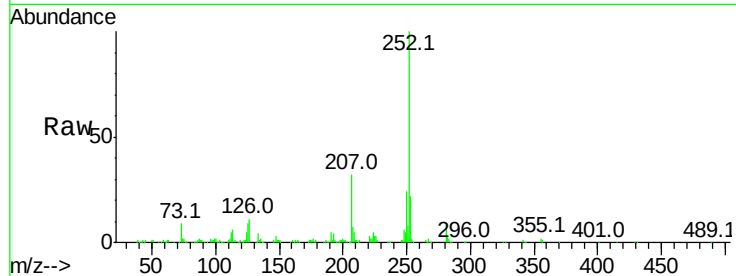
#87
Benzo(b)fluoranthene
Concen: 10.653 ng
RT: 23.44 min Scan# 3426
Delta R.T. -0.00 min
Lab File: BM015765.D
Acq: 05 Jul 2018 13:34

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.0	27.0
125	9.2	9.9	14.9

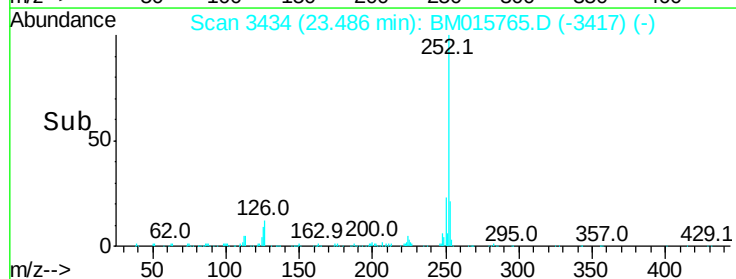
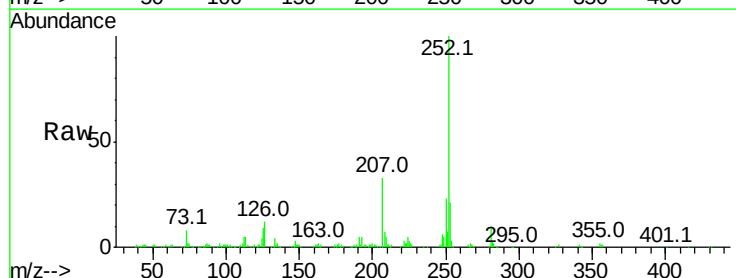
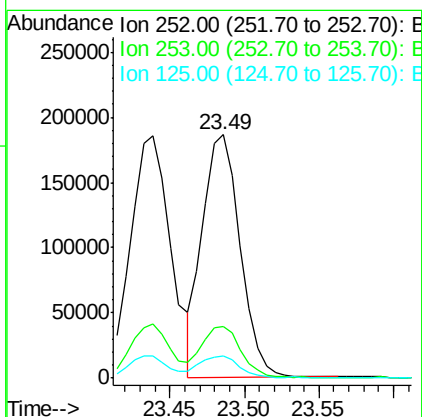
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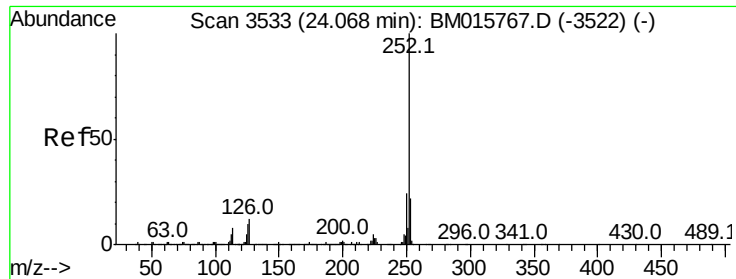
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#88
Benzo(k)fluoranthene
Concen: 10.550 ng
RT: 23.49 min Scan# 3434
Delta R.T. -0.00 min
Lab File: BM015765.D
Acq: 05 Jul 2018 13:34

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.2	25.8
125	9.3	8.1	12.1





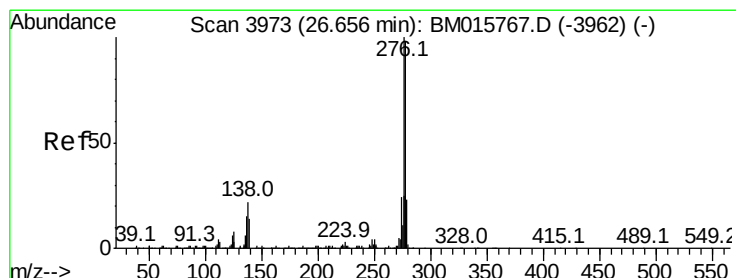
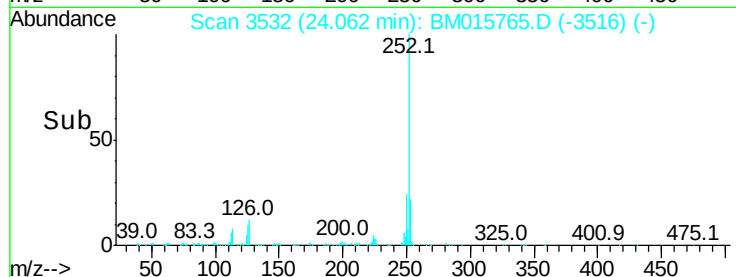
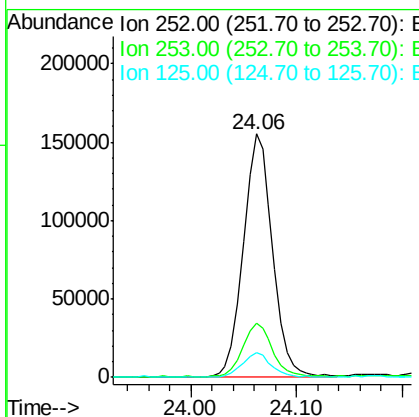
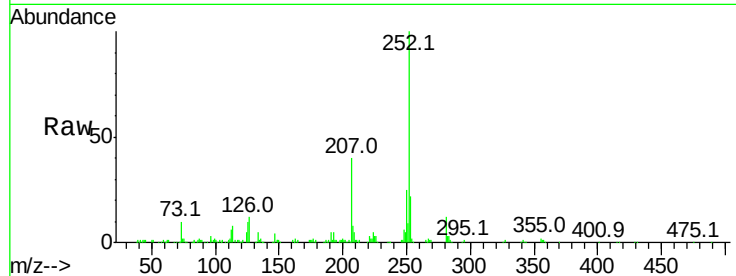
#89
Benzo(a)pyrene
Concen: 9.493 ng
RT: 24.06 min Scan# 3532
Delta R.T. -0.01 min
Lab File: BM015765.D
Acq: 05 Jul 2018 13:34

Instrument :
BNA_M
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.6	26.4
125	10.0	7.4	11.2

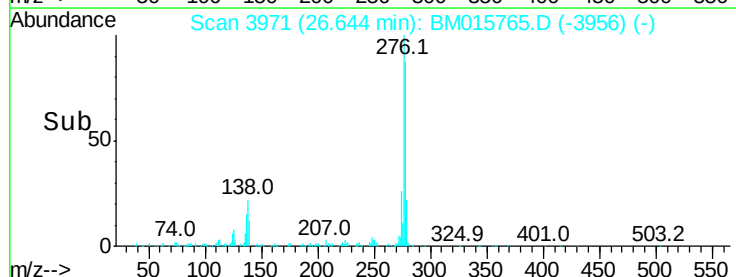
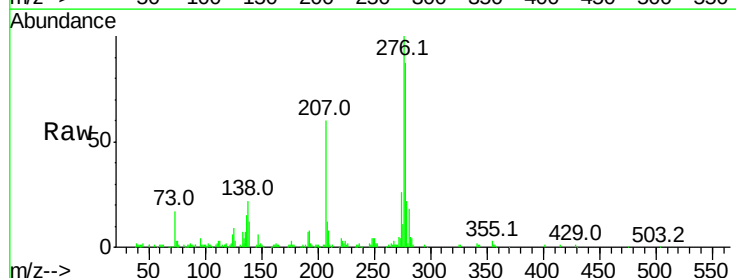
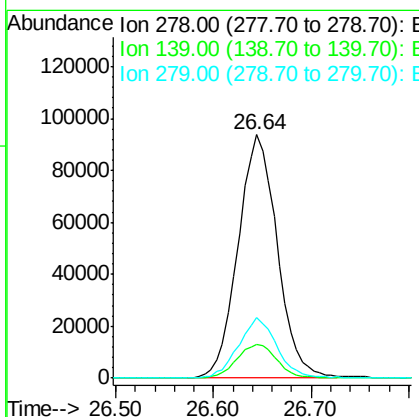
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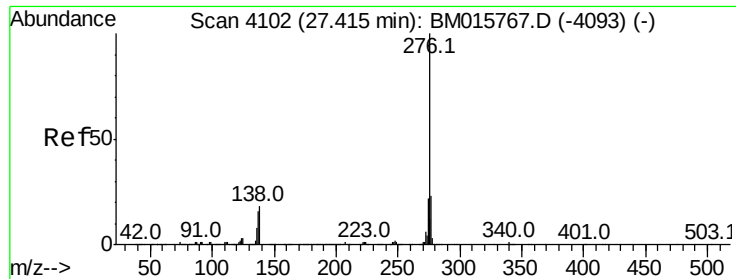
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#90
Dibenzo(a,h)anthracene
Concen: 8.023 ng
RT: 26.64 min Scan# 3971
Delta R.T. -0.01 min
Lab File: BM015765.D
Acq: 05 Jul 2018 13:34

Tgt Ion	Ratio	Lower	Upper
278	100		
139	13.9	13.4	20.0
279	25.0	19.0	28.4





#91
 Benzo(a,h,i)perylene
 Concen: 7.513 ng
 RT: 27.41 min Scan# 4101
 Delta R.T. -0.01 min
 Lab File: BM015765.D
 Acq: 05 Jul 2018 13:34

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
276	100		
277	24.2	18.5	27.7
138	20.2	19.0	28.6

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