

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082218\
 Data File : BM016543.D
 Acq On : 23 Aug 2018 07:14
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 2

Instrument :
 BNA_M
 ClientSampled :
 SSTDCCC040

Manual Integrations
 APPROVED

Sohil
 8/23/2018 6:39:26 PM

Quant Time: Aug 23 07:53:40 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 21 16:31:22 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.02	152	132125	40.00	ng	0.00
21) Naphthalene-d8	10.82	136	531667	40.00	ng	0.00
38) Acenaphthene-d10	14.66	164	431558	40.00	ng	-0.01
63) Phenanthrene-d10	17.40	188	1515046	40.00	ng	0.00
75) Chrysene-d12	21.54	240	2380210	40.00	ng	0.00
86) Perylene-d12	23.83	264	2460526	40.00	ng	-0.01

System Monitoring Compounds

5) 2-Fluorophenol	5.55	112	456976	135.55	ng	0.00
7) Phenol-d6	7.19	99	638692	143.17	ng	-0.01
23) Nitrobenzene-d5	9.20	82	1007975	173.13	ng	0.00
41) 2,4,6-Tribromophenol	16.15	330	1056535	175.16	ng	0.00
44) 2-Fluorobiphenyl	13.27	172	4034963	179.74	ng	0.00
78) Terphenyl-d14	19.99	244	10008400	178.00	ng	-0.01

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.37	88	136348	73.208	ng	# 100
3) Pyridine	3.80	79	264971	68.379	ng	# 82
4) n-Nitrosodimethylamine	3.72	42	131539	76.196	ng	# 62
6) Aniline	7.35	93	363244	72.765	ng	# 91
8) 2-Chlorophenol	7.57	128	301027	75.041	ng	97
9) Benzaldehyde	7.17	77	238007	76.876	ng	# 78
10) Phenol	7.22	94	310028	70.273	ng	91
11) bis(2-Chloroethyl)ether	7.45	93	233803	70.672	ng	97
12) 1,3-Dichlorobenzene	7.90	146	394464	74.168	ng	# 84
13) 1,4-Dichlorobenzene	8.05	146	401867	73.627	ng	95
14) 1,2-Dichlorobenzene	8.36	146	398915	74.392	ng	97
15) Benzyl Alcohol	8.27	79	294137	71.000	ng	# 79
16) 2,2'-oxybis(1-Chloropropan	8.55	45	154170	67.678	ng	60
17) 2-Methylphenol	8.47	107	240306	75.218	ng	# 78
18) Hexachloroethane	9.07	117	212912	84.673	ng	# 44
19) n-Nitroso-di-n-propylamine	8.83	70	258304	73.851	ng	# 87
20) 3+4-Methylphenols	8.80	107	321559	72.796	ng	# 82
22) Acetophenone	8.86	105	489714	76.502	ng	99
24) Nitrobenzene	9.25	77	453268	77.918	ng	92
25) Isophorone	9.76	82	600273	77.142	ng	# 92
26) 2-Nitrophenol	9.95	139	190125	76.450	ng	# 41
27) 2,4-Dimethylphenol	10.00	122	237527	73.290	ng	# 76
28) bis(2-Chloroethoxy)methane	10.23	93	351835	75.745	ng	95
29) 2,4-Dichlorophenol	10.49	162	425826	87.790	ng	93
30) 1,2,4-Trichlorobenzene	10.68	180	708853	96.311	ng	# 96
31) Naphthalene	10.87	128	978899	77.289	ng	98
32) Benzoic acid	10.22	122	178071	65.669	ng	# 69
33) 4-Chloroaniline	11.00	127	418011	78.423	ng	# 87
34) Hexachlorobutadiene	11.12	225	732254	104.237	ng	98
35) Caprolactam	11.83	113	86810	74.586	ng	# 58
36) 4-Chloro-3-methylphenol	12.13	107	369115	79.157	ng	91
37) 2-Methylnaphthalene	12.47	142	801560	80.842	ng	# 87
39) 1,2,4,5-Tetrachlorobenzene	12.85	216	1074809	88.196	ng	# 100
40) Hexachlorocyclopentadiene	12.80	237	420388	92.946	ng	99

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.10	196	647767	88.888	ng	100
43) 2,4,5-Trichlorophenol	13.18	196	614985m	86.392	ng	
45) 1,1'-Biphenyl	13.49	154	1369362	72.374	ng	97
46) 2-Chloronaphthalene	13.54	162	1155145	75.148	ng	97
47) 2-Nitroaniline	13.77	65	283962	69.355	ng	85
48) Acenaphthylene	14.38	152	1606680	74.047	ng	97
49) Dimethylphthalate	14.12	163	1620058	78.148	ng	# 98
50) 2,6-Dinitrotoluene	14.26	165	324027	80.136	ng	# 78
51) Acenaphthene	14.72	154	1000943	75.087	ng	97
52) 3-Nitroaniline	14.60	138	250460	68.075	ng	# 70
53) 2,4-Dinitrophenol	14.83	184	143384	70.859	ng	# 68
54) Dibenzofuran	15.06	168	2131556	83.530	ng	96
55) 4-Nitrophenol	14.92	139	160520	68.405	ng	# 81
56) 2,4-Dinitrotoluene	15.06	165	540669	80.188	ng	98
57) Fluorene	15.70	166	1598801	82.936	ng	100
58) 2,3,4,6-Tetrachlorophenol	15.29	232	634454	92.731	ng	# 100
59) Diethylphthalate	15.47	149	1603152	74.167	ng	94
60) 4-Chlorophenyl-phenylether	15.69	204	1461521	90.405	ng	# 85
61) 4-Nitroaniline	15.77	138	258939	72.014	ng	# 1
62) Azobenzene	15.99	77	1805186	78.408	ng	90
64) 4,6-Dinitro-2-methylphenol	15.83	198	393033	68.284	ng	# 57
65) n-Nitrosodiphenylamine	15.92	169	1516405	71.157	ng	98
66) 4-Bromophenyl-phenylether	16.58	248	912677	78.411	ng	97
67) Hexachlorobenzene	16.70	284	1057600	77.914	ng	96
68) Atrazine	16.86	200	790325	81.262	ng	90
69) Pentachlorophenol	17.06	266	548994	76.440	ng	98
70) Phenanthrene	17.44	178	2898295	74.025	ng	99
71) Anthracene	17.53	178	2892378	74.395	ng	99
72) Carbazole	17.81	167	2473480	70.793	ng	98
73) Di-n-butylphthalate	18.33	149	2903368	68.160	ng	# 97
74) Fluoranthene	19.44	202	4523289	78.793	ng	94
76) Benzidine	19.63	184	1691839	73.921	ng	99
77) Pyrene	19.80	202	4889941	75.605	ng	99
79) Butylbenzylphthalate	20.67	149	1485759	66.551	ng	# 77
80) Benzo(a)anthracene	21.53	228	5344500	76.385	ng	99
81) 3,3'-Dichlorobenzidine	21.46	252	2315223	74.337	ng	# 95
82) Chrysene	21.58	228	5034456	75.413	ng	99
83) Bis(2-ethylhexyl)phthalate	21.42	149	2190576	66.003	ng	# 96
84) Di-n-octyl phthalate	22.30	149	3695037	66.995	ng	# 93
85) Indeno(1,2,3-cd)pyrene	26.15	276	6831790	71.160	ng	# 92
87) Benzo(b)fluoranthene	23.14	252	5761865	81.246	ng	# 90
88) Benzo(k)fluoranthene	23.19	252	5492236	76.113	ng	# 93
89) Benzo(a)pyrene	23.73	252	5349366	77.522	ng	# 94
90) Dibenzo(a,h)anthracene	26.14	278	5774993	74.675	ng	# 87
91) Benzo(g,h,i)perylene	26.86	276	5090505	73.330	ng	# 80

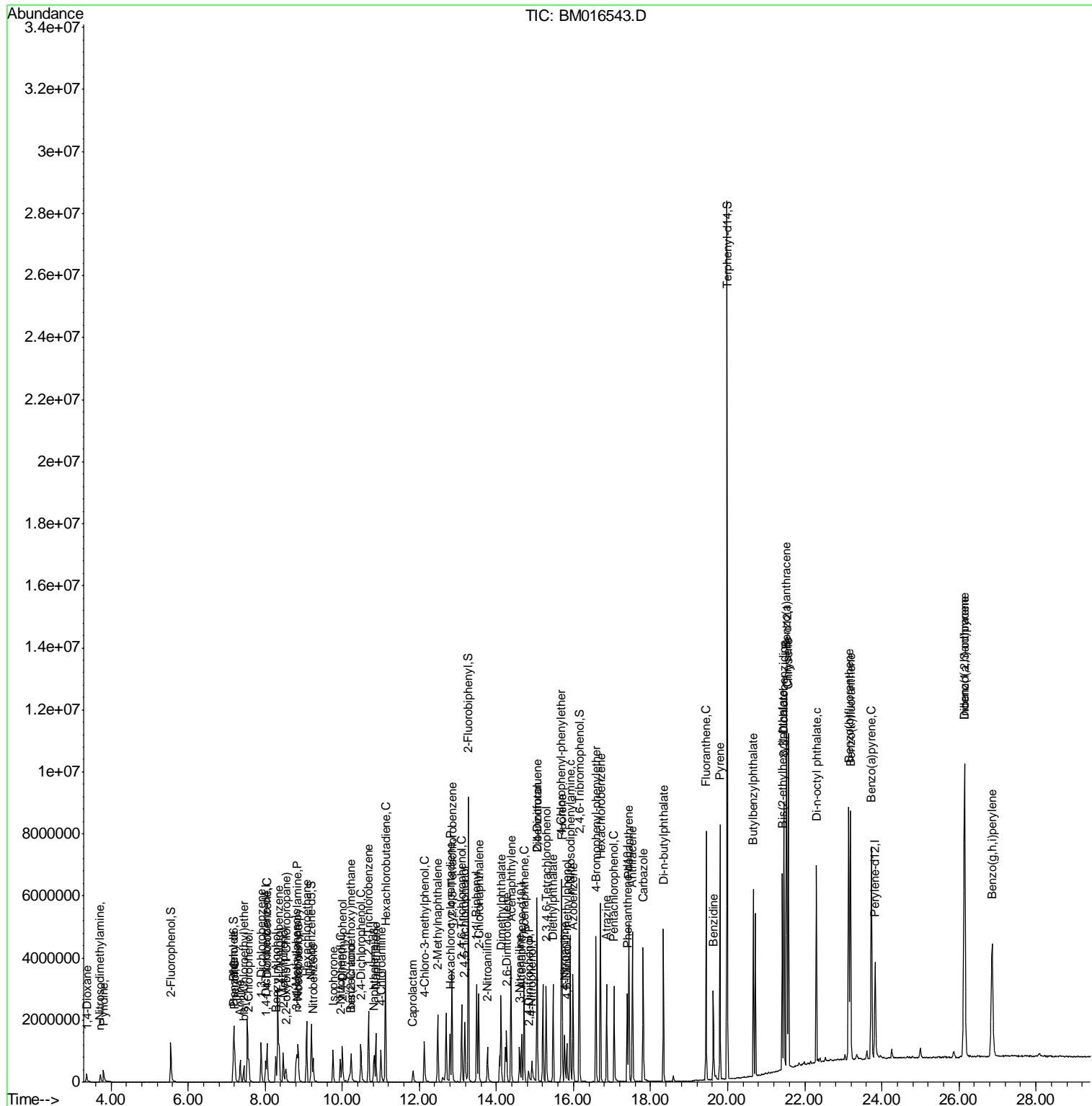
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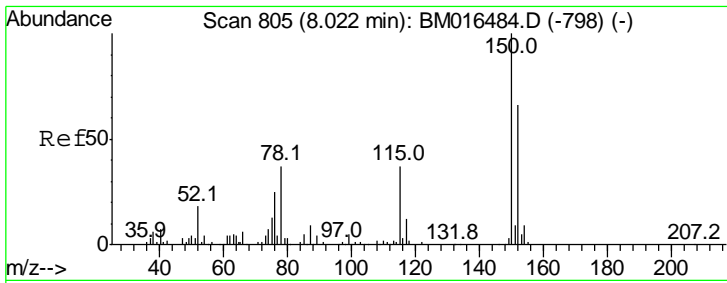
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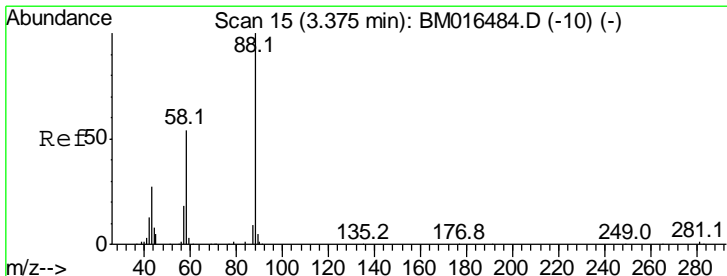
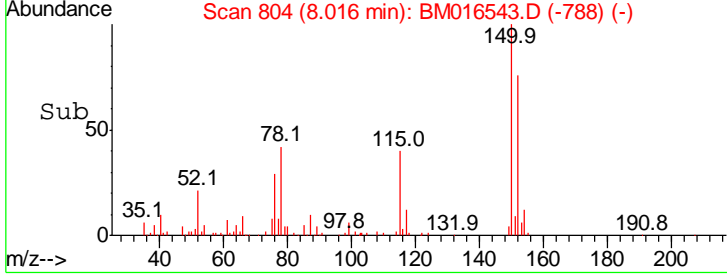
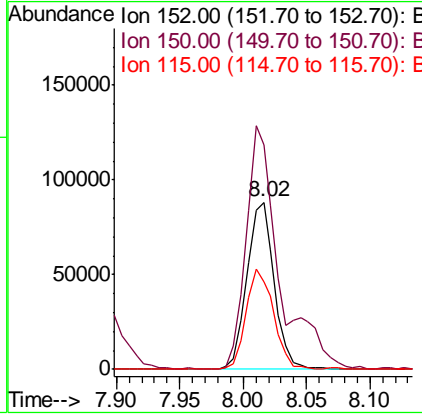
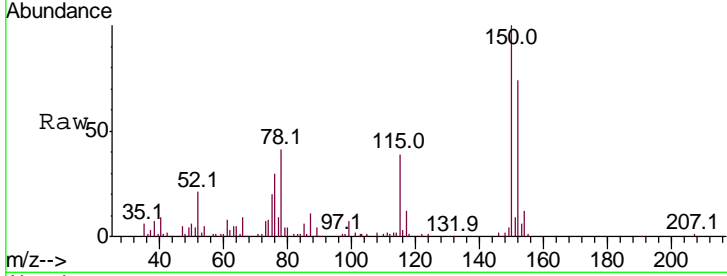
#1
 1,4-Dichlorobenzene-d4
 Concen: 40.000 ng
 RT: 8.02 min Scan# 804
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Instrument :
 BNA_M
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Tgt Ion	Resp	Lower	Upper
152	132125		
152	100		
150	134.3	119.5	179.3
115	52.2	43.0	64.4

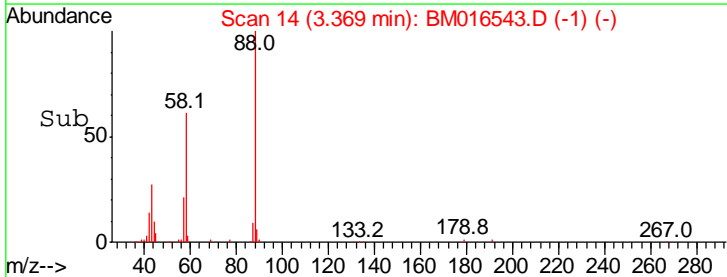
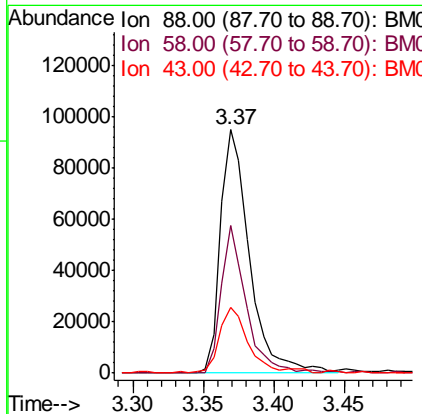
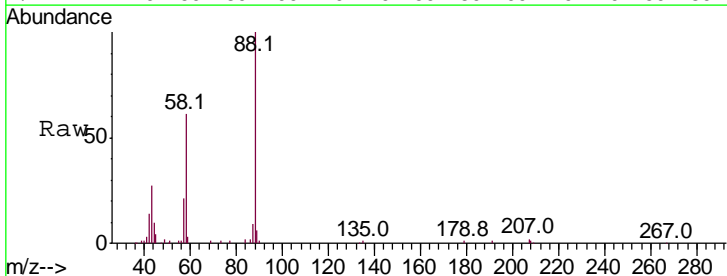
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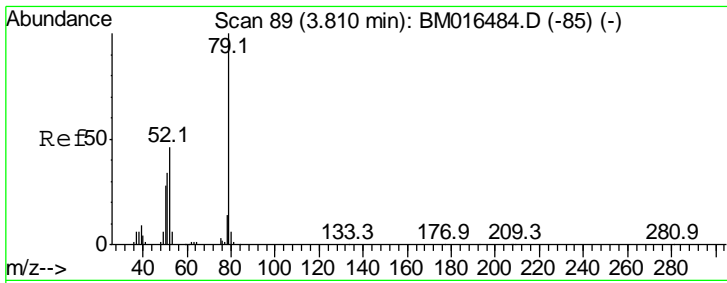
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#2
 1,4-Dioxane
 Concen: 73.208 ng
 RT: 3.37 min Scan# 14
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Tgt Ion	Resp	Lower	Upper
88	136348		
88	100		
58	52.4	0.0	0.0#
43	27.3	0.0	0.0#





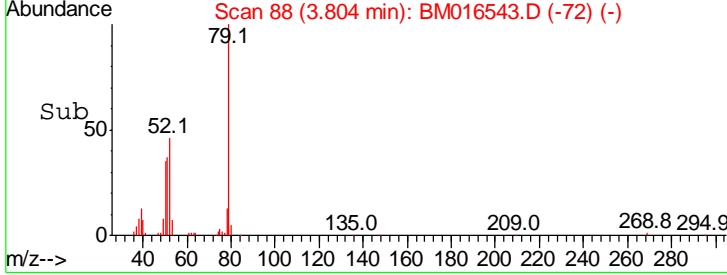
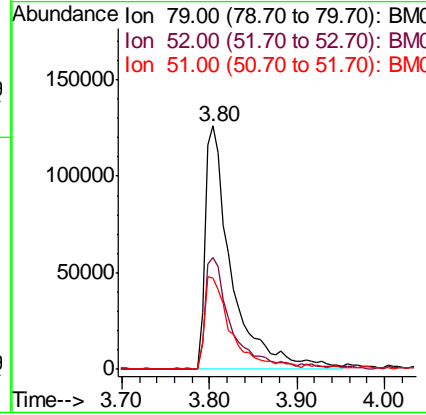
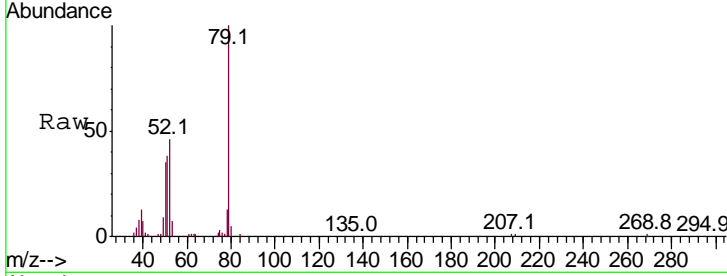
#3
 Pyridine
 Concen: 68.379 ng
 RT: 3.80 min Scan# 88
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Instrument :
 BNA_M
ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
79	100		
52	45.9	51.1	76.7#
51	37.6	26.1	39.1

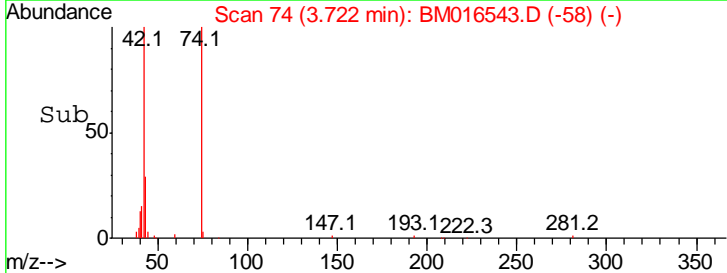
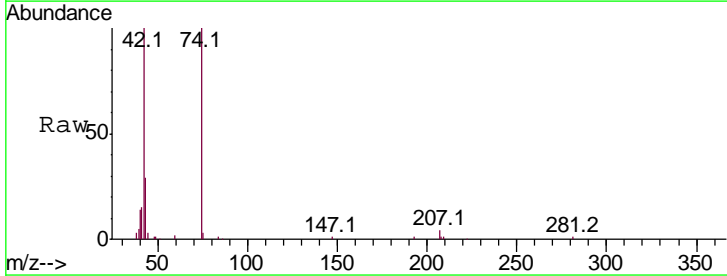
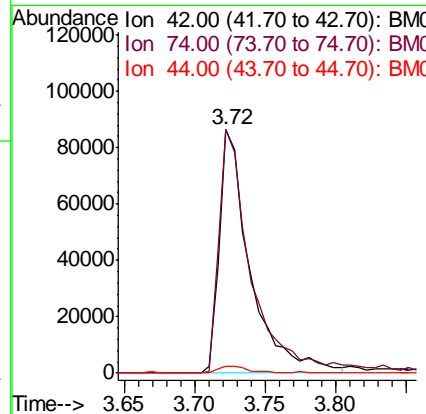
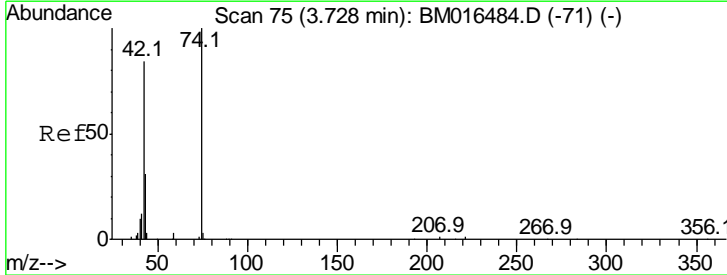
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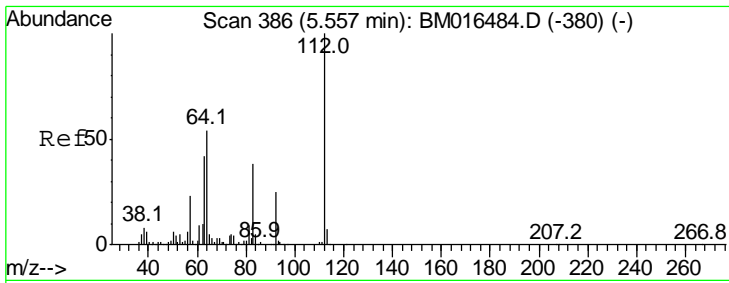
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#4
 n-Nitrosodimethylamine
 Concen: 76.196 ng
 RT: 3.72 min Scan# 74
 Delta R.T. -0.01 min
 Lab File: BM016543.D
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Tgt Ion	Resp	Lower	Upper
42	100		
74	100.0	119.3	178.9#
44	2.8	5.4	8.2#



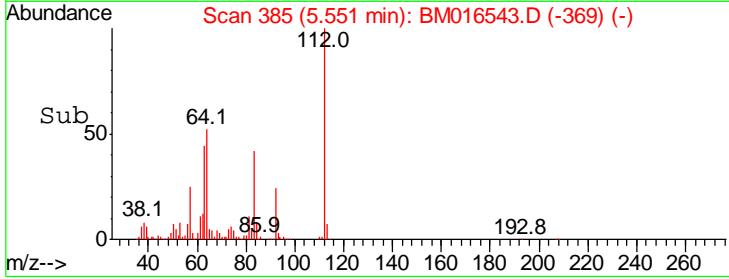
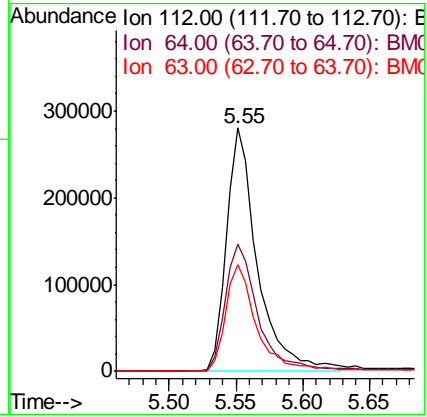
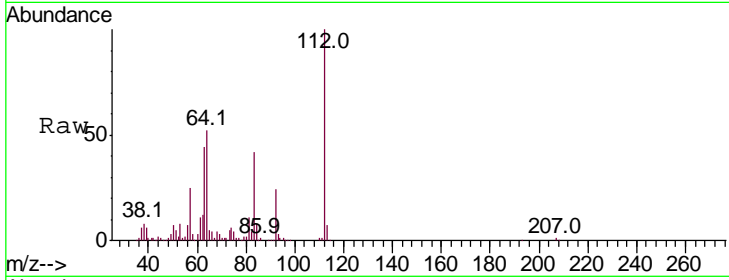


#5
 2-Fluorophenol
 Concen: 135.551 ng
 RT: 5.55 min Scan# 385
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Instrument :
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ClientSampled :
 SSTDCCC040

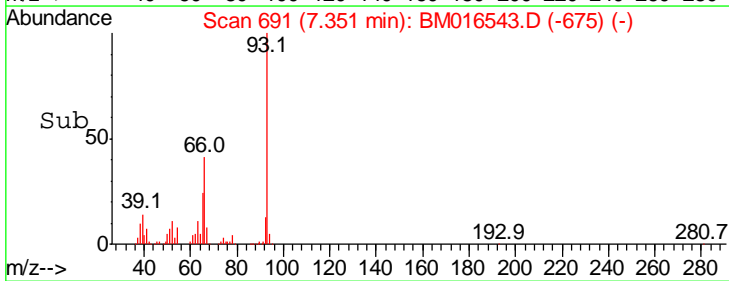
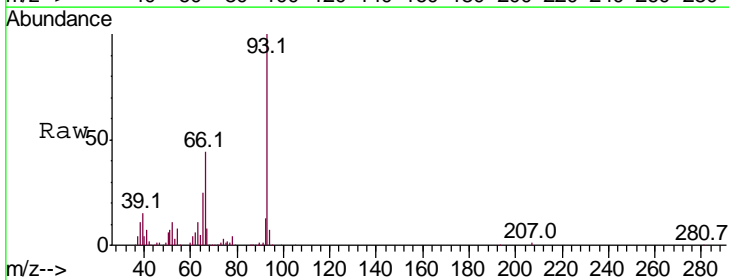
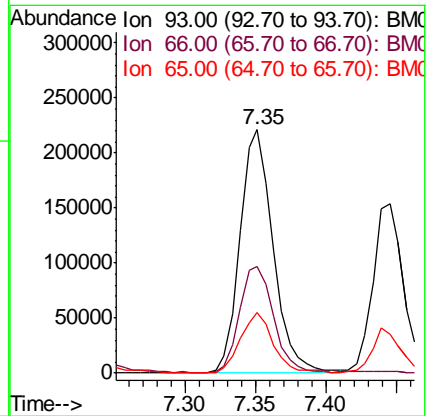
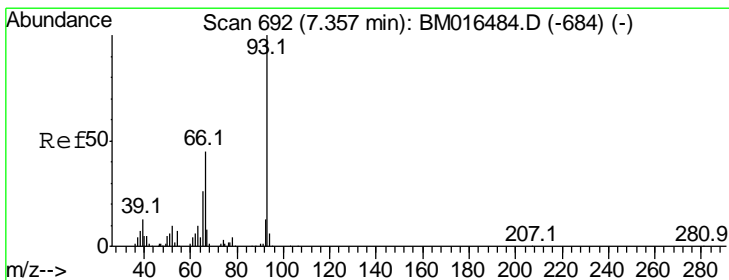
Tgt Ion	Resp	Lower	Upper
112	100		
64	52.4	38.6	57.8
63	43.8	19.3	28.9#

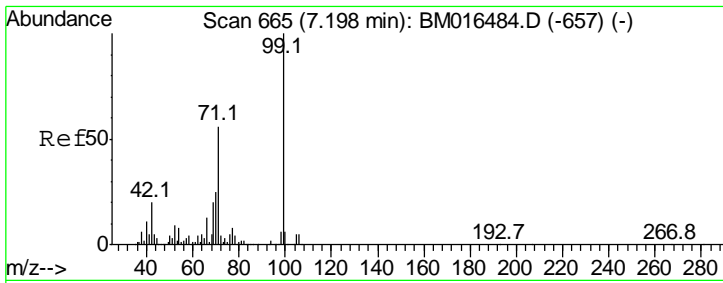
Manual Integrations
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#6
 Aniline
 Concen: 72.765 ng
 RT: 7.35 min Scan# 691
 Delta R.T. -0.01 min
 Lab File: BM016543.D
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Tgt Ion	Resp	Lower	Upper
93	100		
66	43.6	30.8	46.2
65	25.0	16.0	24.0#



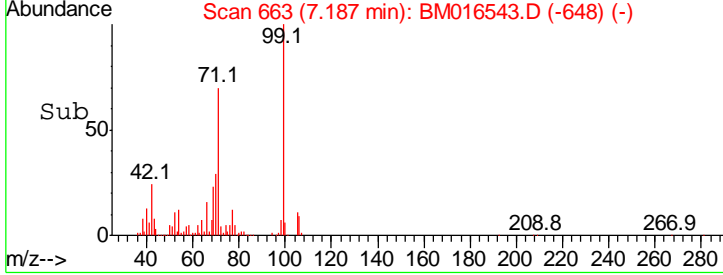
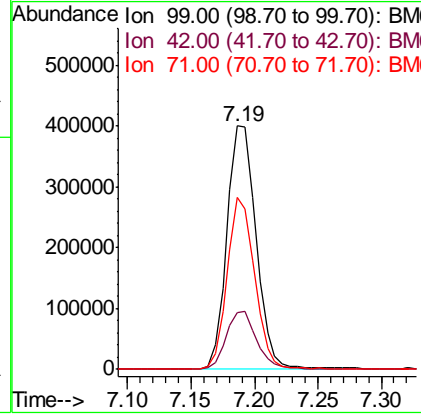
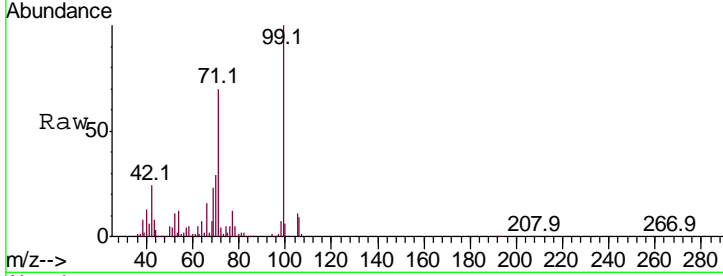


#7
 Phenol-d6
 Concen: 143.169 ng
 RT: 7.19 min Scan# 663
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

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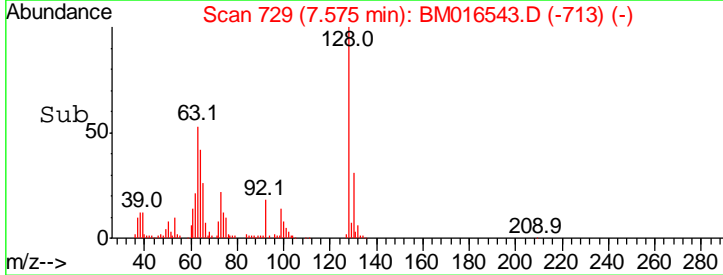
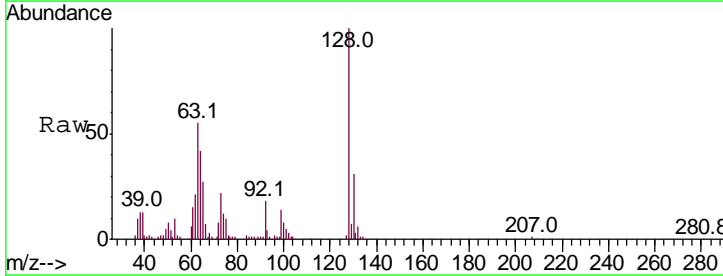
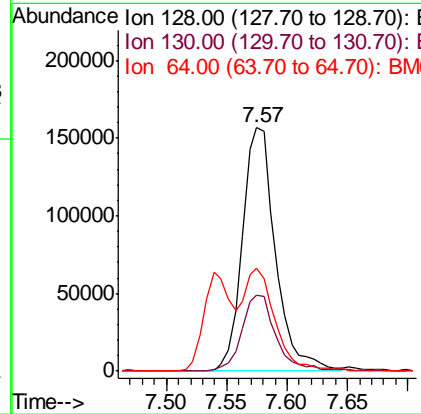
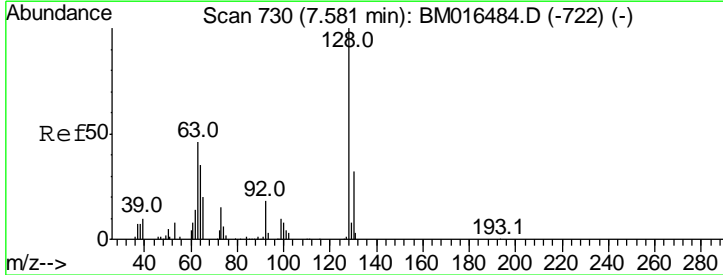
Tgt Ion	Resp	Lower	Upper
99	100		
42	23.5	11.0	16.4#
71	70.5	23.4	35.2#

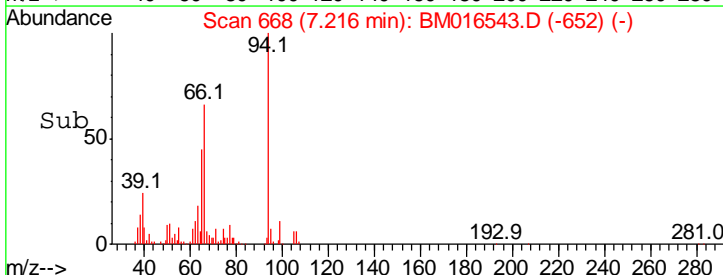
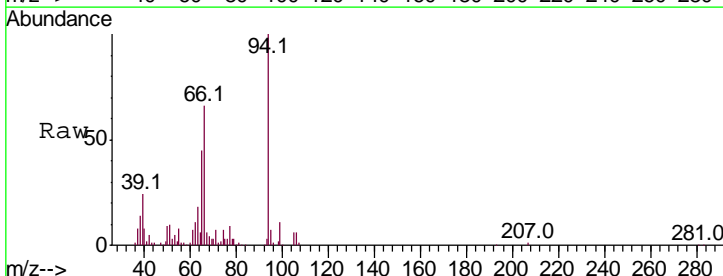
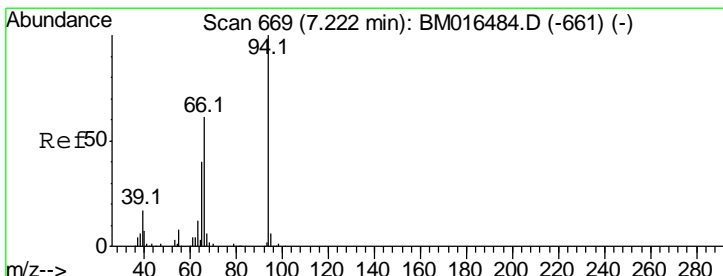
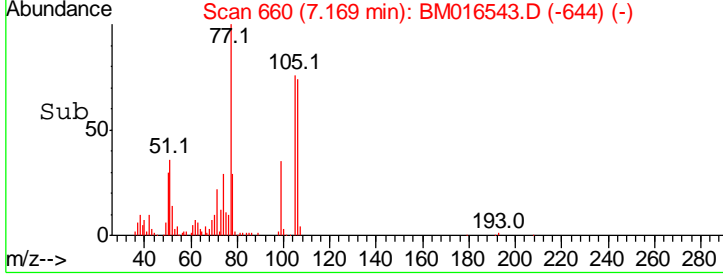
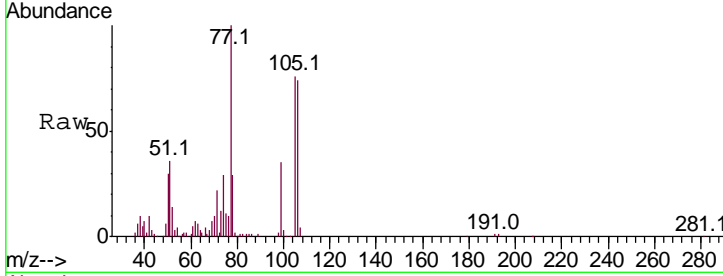
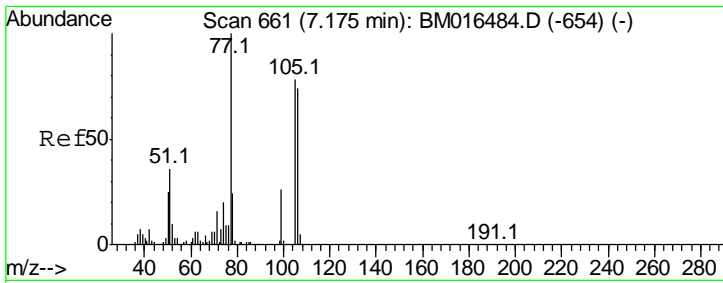
Manual Integrations
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#8
 2-Chlorophenol
 Concen: 75.041 ng
 RT: 7.57 min Scan# 729
 Delta R.T. -0.01 min
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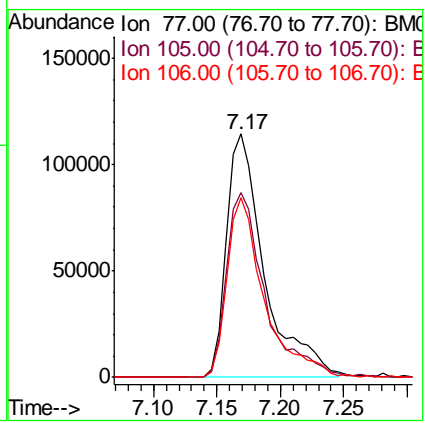
Tgt Ion	Resp	Lower	Upper
128	100		
130	31.4	12.0	52.0
64	42.3	24.9	64.9





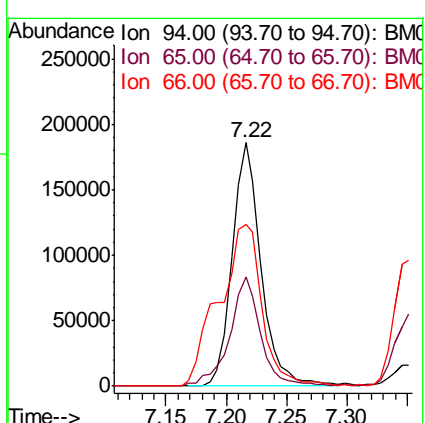
#9
Benzaldehyde
Concen: 76.876 ng
RT: 7.17 min Scan# 660
Delta R.T. -0.01 min
Lab File: BM016543.D
Acq: 23 Aug 2018 07:14

Tgt Ion	Resp	Lower	Upper
77	100		
105	75.6	78.8	118.8#
106	73.8	73.7	113.7



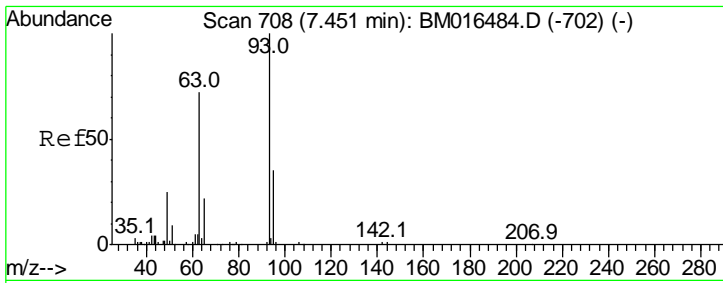
#10
Phenol
Concen: 70.273 ng
RT: 7.22 min Scan# 668
Delta R.T. -0.01 min
Lab File: BM016543.D
Acq: 23 Aug 2018 07:14

Tgt Ion	Resp	Lower	Upper
94	100		
65	44.8	18.8	58.8
66	66.2	39.9	79.9



Instrument :
BNA_M
ClientSampled :
SSTDCCC040

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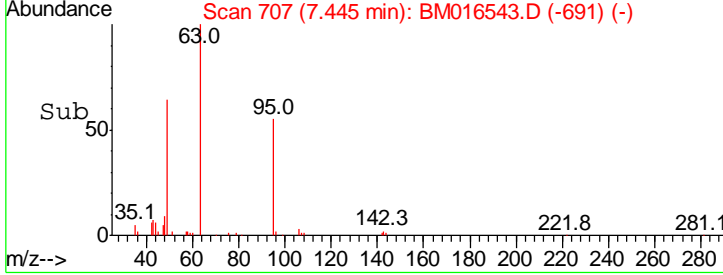
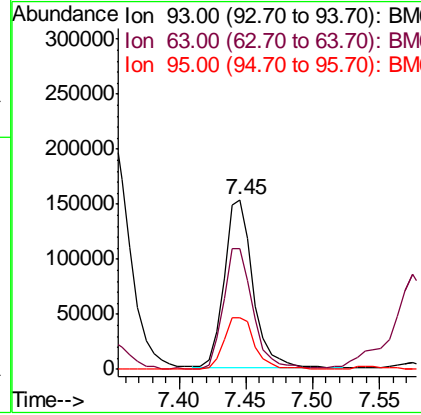
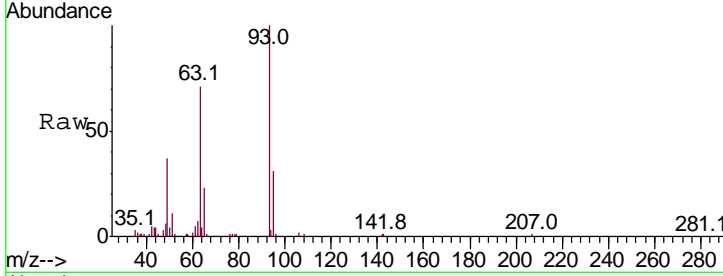
#11
 bis(2-Chloroethyl)ether
 Concen: 70.672 ng
 RT: 7.45 min Scan# 707
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Instrument :
 BNA_M
ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
93	100		
63	71.3	49.5	89.5
95	30.8	13.5	53.5

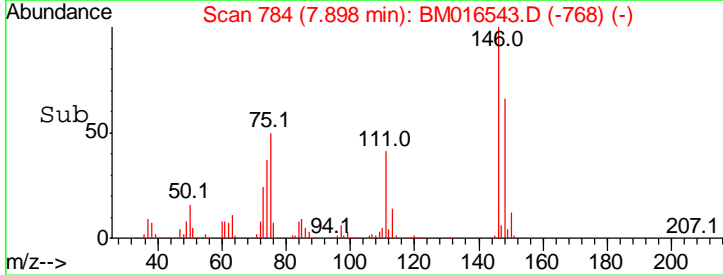
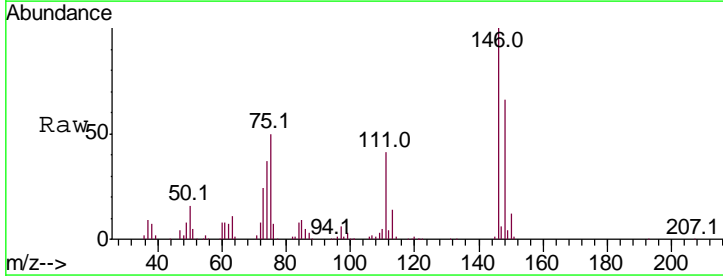
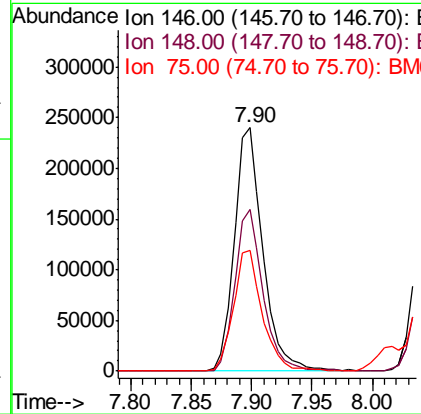
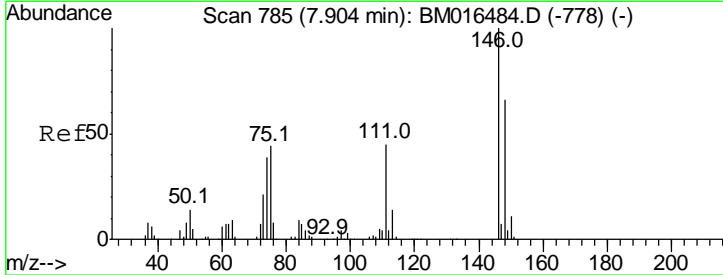
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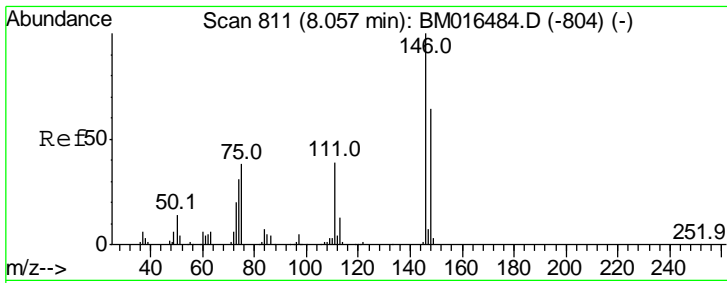
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#12
 1,3-Dichlorobenzene
 Concen: 74.168 ng
 RT: 7.90 min Scan# 784
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Tgt Ion	Resp	Lower	Upper
146	100		
148	66.3	50.9	76.3
75	49.8	21.4	32.2#





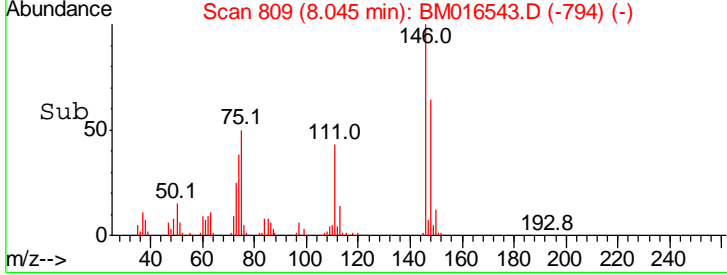
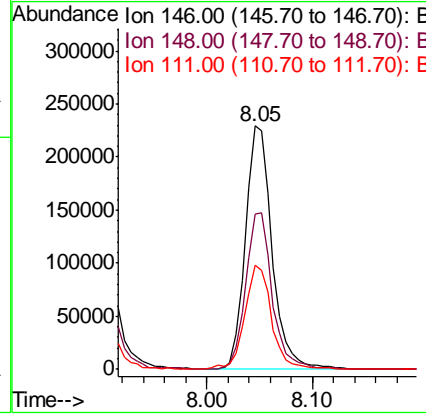
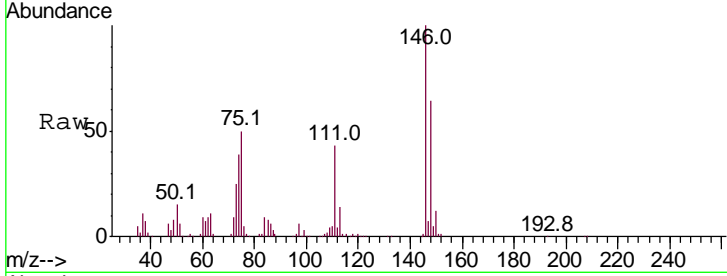
#13
 1,4-Dichlorobenzene
 Concen: 73.627 ng
 RT: 8.05 min Scan# 809
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Instrument :
 BNA_M
ClientSampled :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.9	77.9
111	43.0	29.2	43.8

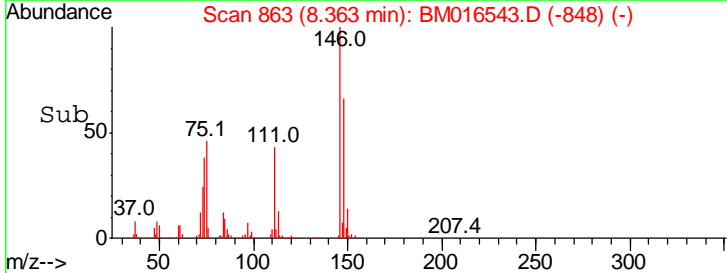
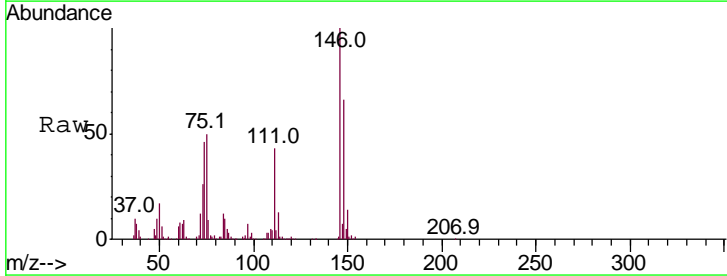
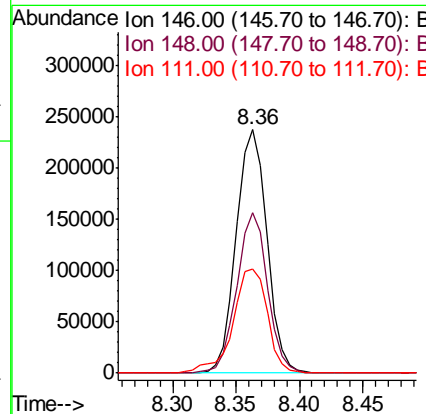
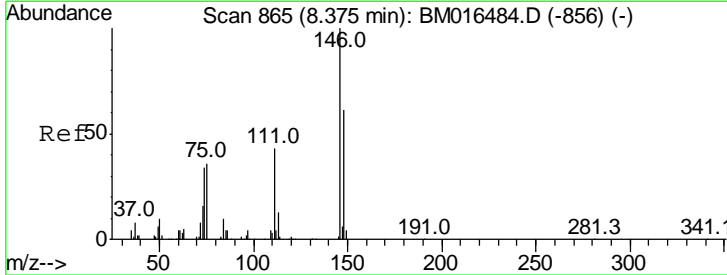
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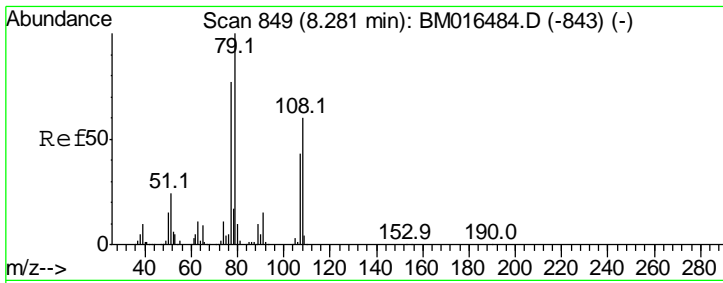
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#14
 1,2-Dichlorobenzene
 Concen: 74.392 ng
 RT: 8.36 min Scan# 863
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Tgt Ion	Ratio	Lower	Upper
146	100		
148	66.0	52.3	78.5
111	42.8	30.6	45.8



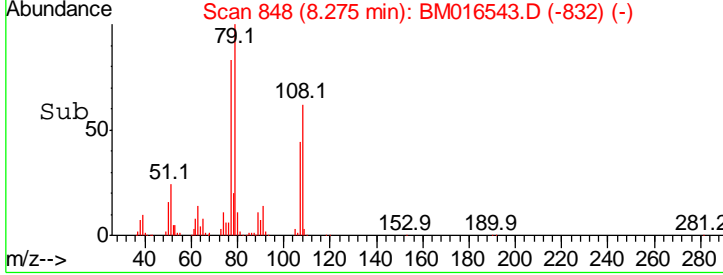
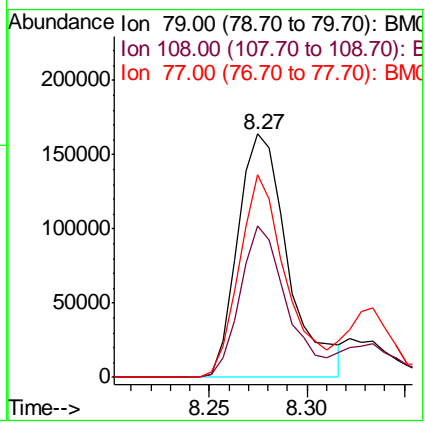
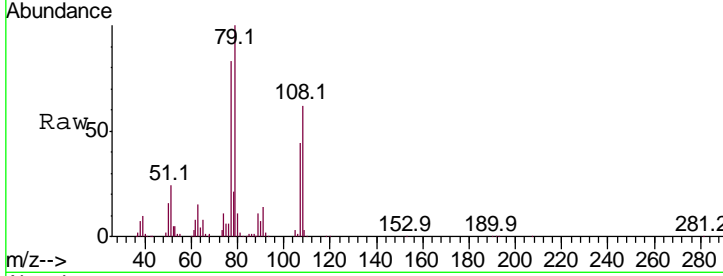


#15
 Benzyl Alcohol
 Concen: 71.000 ng
 RT: 8.27 min Scan# 848
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Instrument :
 BNA_M
ClientSampled :
 SSTDCCC040

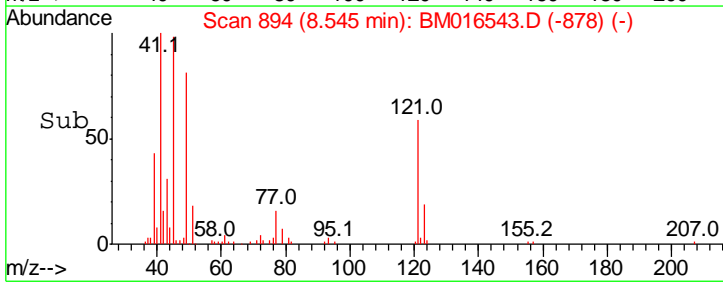
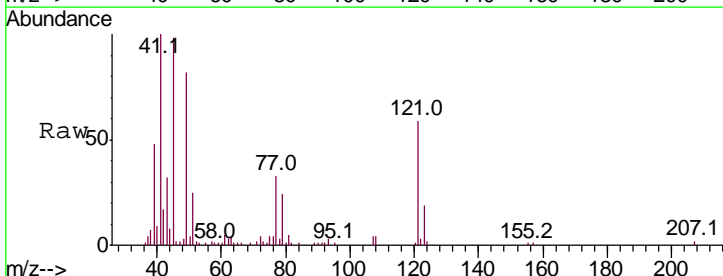
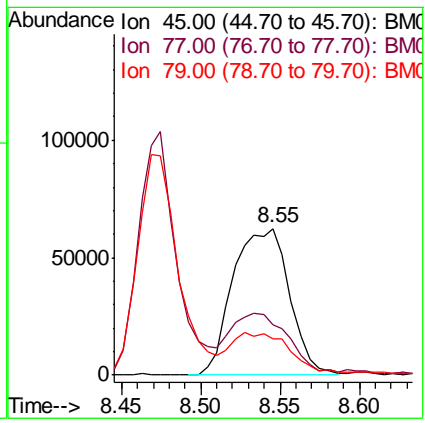
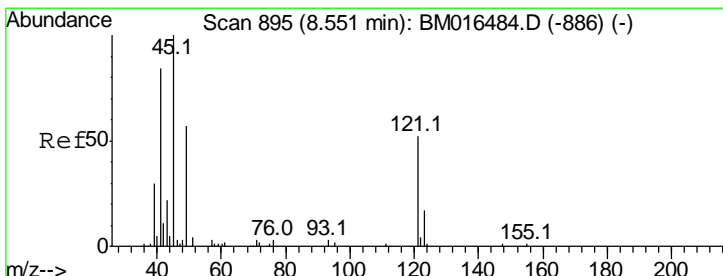
Tgt Ion	Resp	Lower	Upper
79	100		
108	62.0	65.0	97.4#
77	83.2	53.0	79.6#

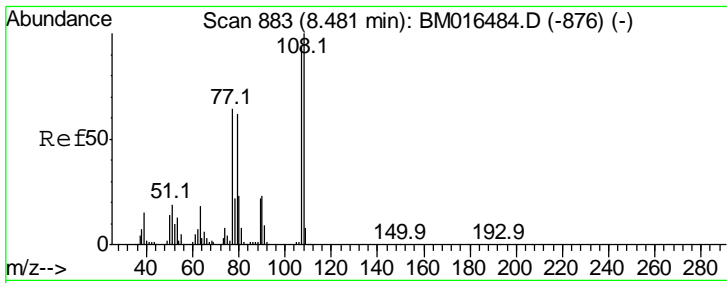
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#16
 2,2'-oxybis(1-Chloropropane)
 Concen: 67.678 ng
 RT: 8.55 min Scan# 894
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Tgt Ion	Resp	Lower	Upper
45	100		
77	34.0	0.0	35.2
79	24.9	0.0	32.0



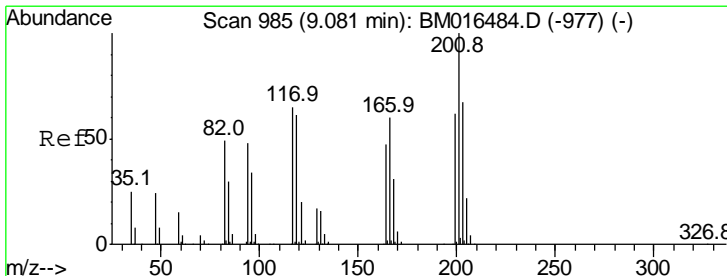
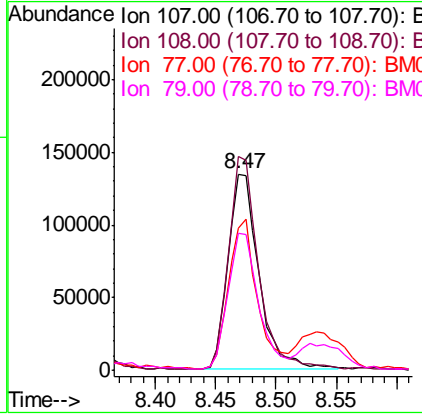
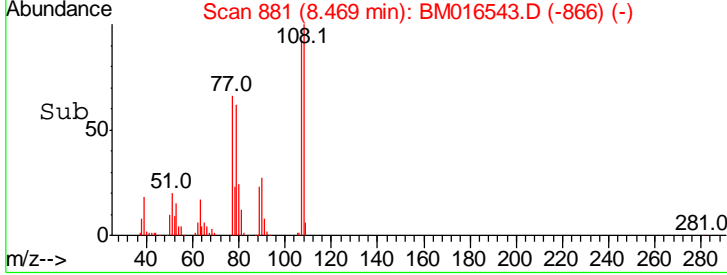
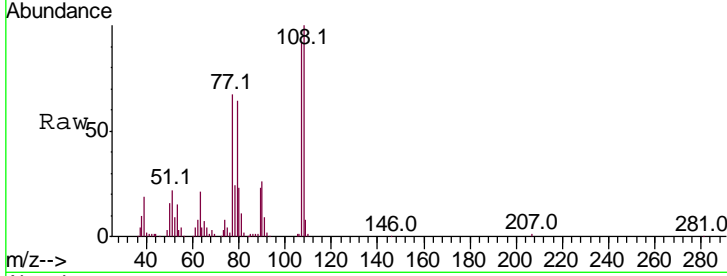


#17
 2-Methylphenol
 Concen: 75.218 ng
 RT: 8.47 min Scan# 881
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Instrument :
 BNA_M
 ClientSampled :
 SSTDCCC040

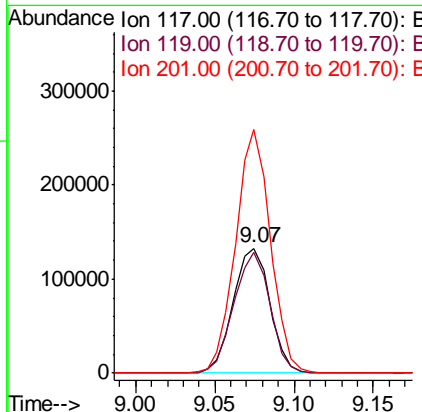
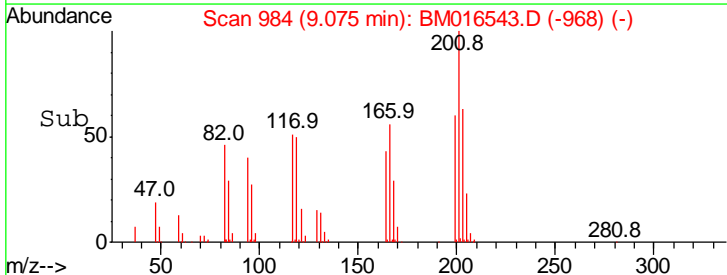
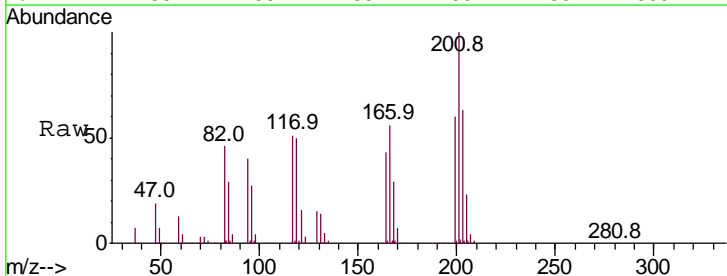
Tgt Ion	Resp	Lower	Upper
107	100		
108	109.0	89.8	134.8
77	72.5	32.6	48.8#
79	69.7	32.8	49.2#

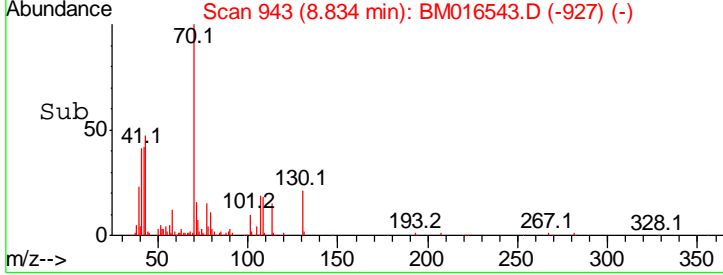
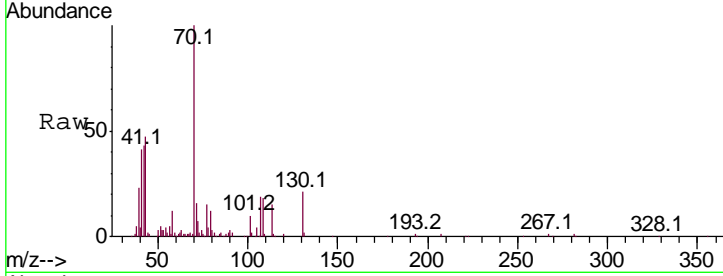
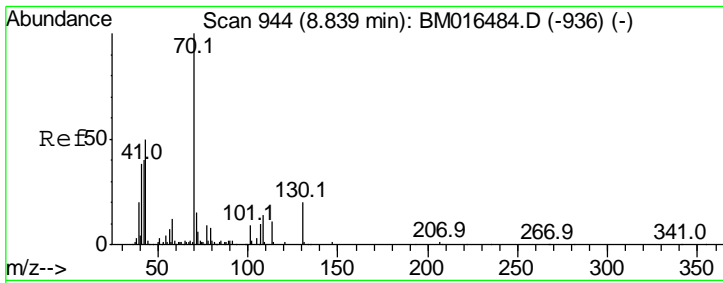
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#18
 Hexachloroethane
 Concen: 84.673 ng
 RT: 9.07 min Scan# 984
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Tgt Ion	Resp	Lower	Upper
117	100		
119	96.6	79.2	118.8
201	195.1	69.8	104.6#



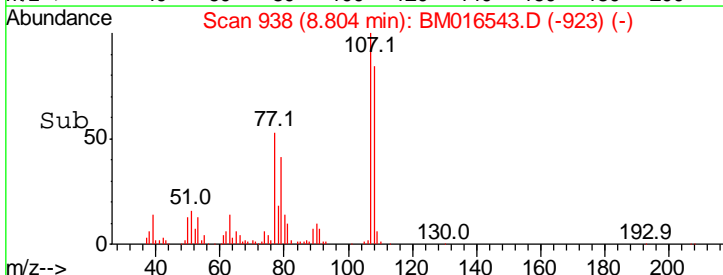
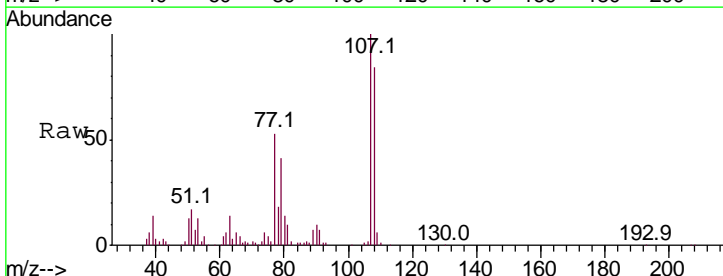
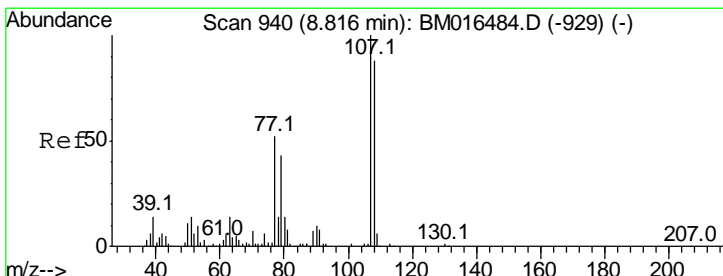
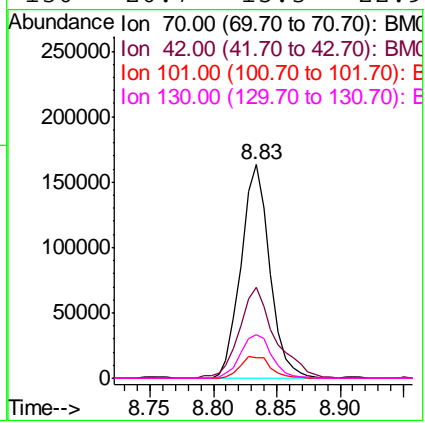


#19
 n-Nitroso-di-n-propylamine
 Concen: 73.851 ng
 RT: 8.83 min Scan# 943
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Tgt Ion	Resp	Lower	Upper
70	100		
42	42.6	44.5	66.7#
101	9.5	7.4	11.2
130	20.7	15.3	22.9

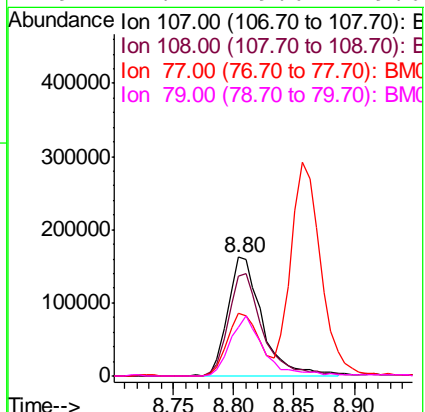
Instrument :
 BNA_M
 ClientSampled :
 SSTDCCC040

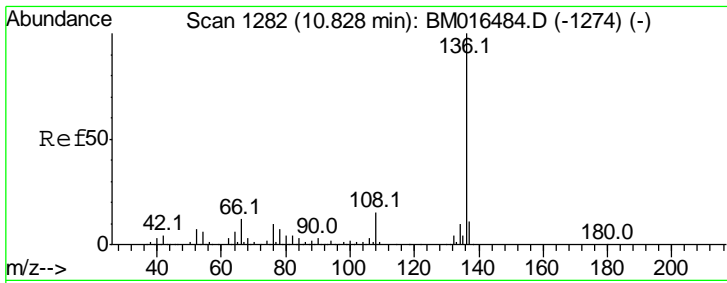
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#20
 3+4-Methylphenols
 Concen: 72.796 ng
 RT: 8.80 min Scan# 938
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

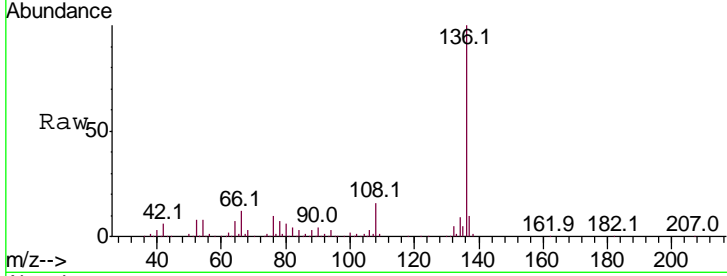
Tgt Ion	Resp	Lower	Upper
107	100		
108	84.3	73.2	113.2
77	53.1	10.7	50.7#
79	41.4	9.6	49.6





#21
 Naphthalene-d8
 Concen: 40.000 ng
 RT: 10.82 min Scan# 1281
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

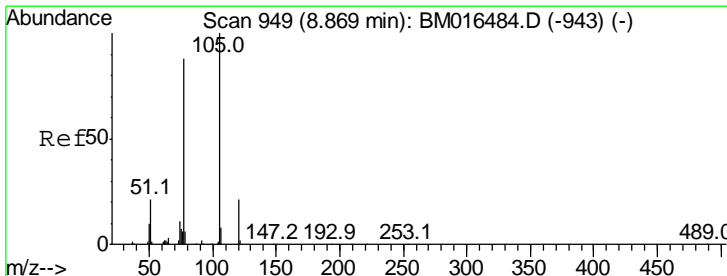
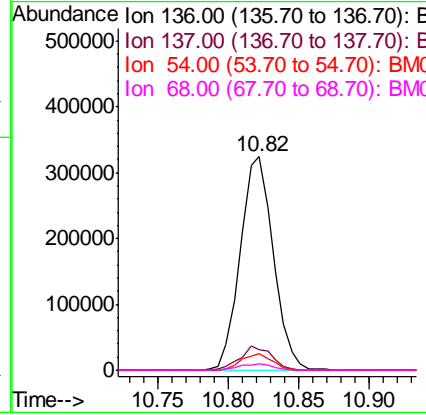
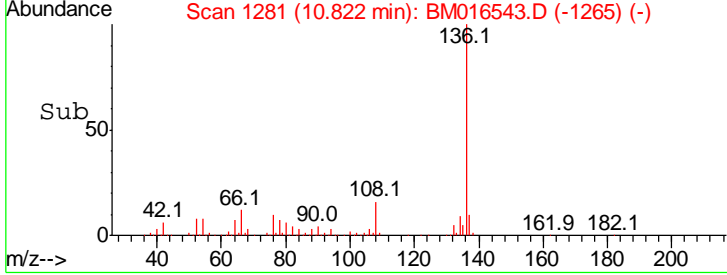
Instrument :
 BNA_M
ClientSampled :
 SSTDCCC040



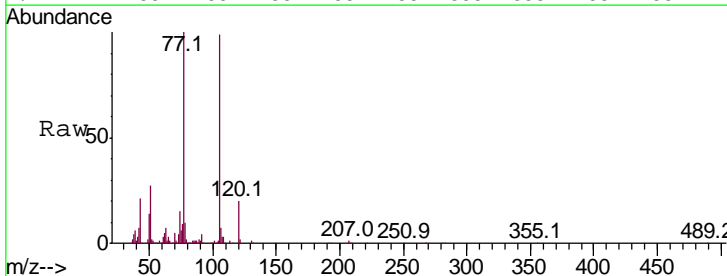
Tgt Ion:136 Resp: 531667

Ion	Ratio	Lower	Upper
136	100		
137	9.7	8.7	13.1
54	7.5	4.6	6.8#
68	3.0	3.7	5.5#

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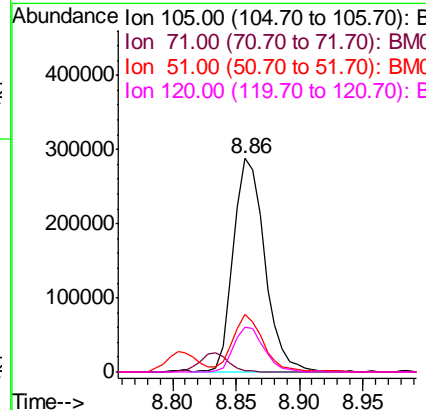
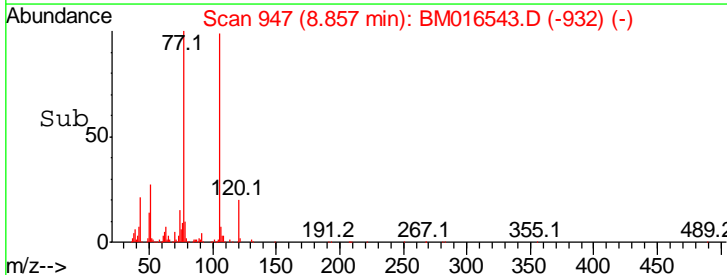


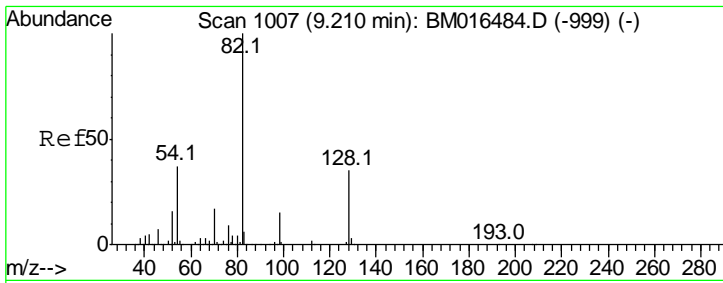
#22
 Acetophenone
 Concen: 76.502 ng
 RT: 8.86 min Scan# 947
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14



Tgt Ion:105 Resp: 489714

Ion	Ratio	Lower	Upper
105	100		
71	0.9	0.6	1.0
51	27.1	21.6	32.4
120	20.7	16.1	24.1





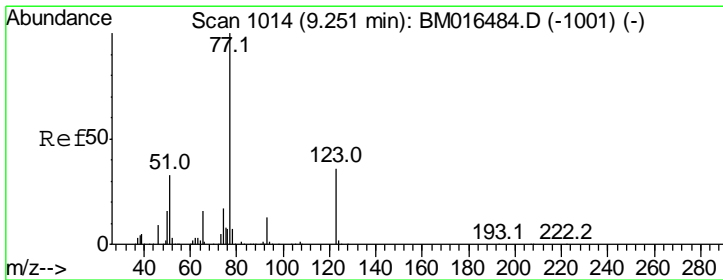
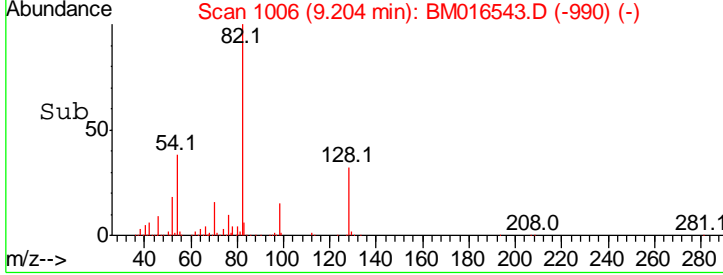
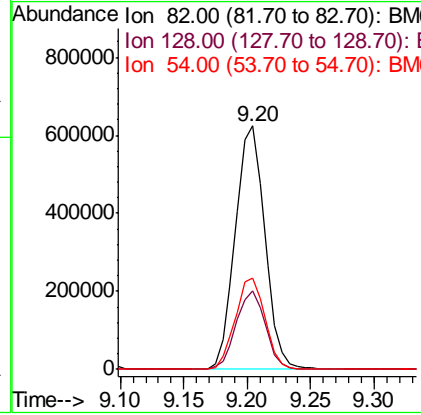
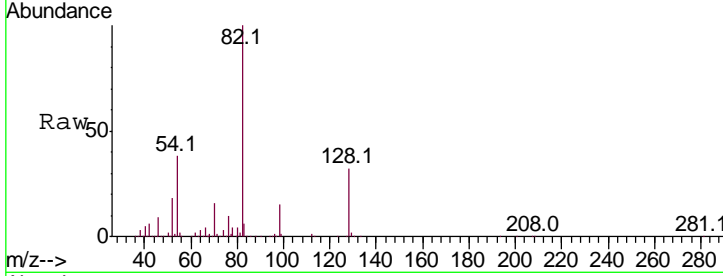
#23
 Nitrobenzene-d5
 Concen: 173.128 ng
 RT: 9.20 min Scan# 1006
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Instrument :
 BNA_M
ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
82	100		
128	32.0	32.8	49.2#
54	37.6	40.6	60.8#

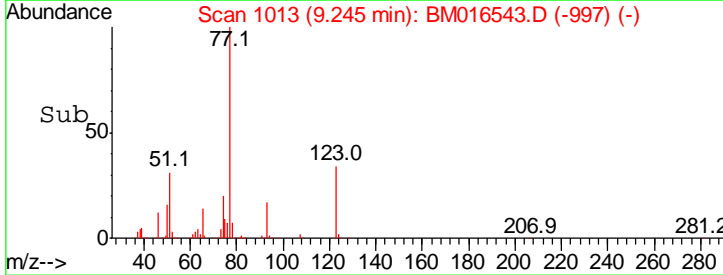
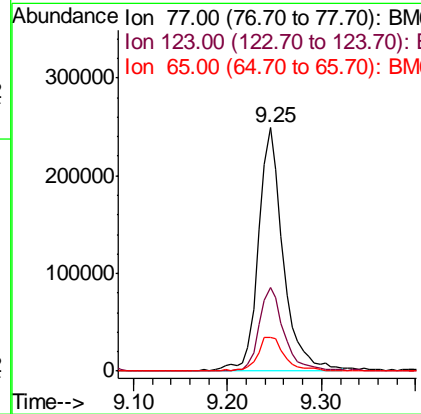
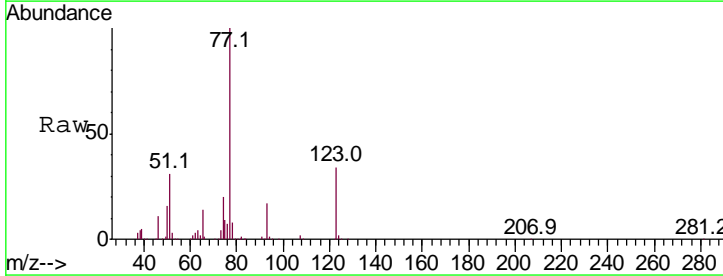
Manual Integrations
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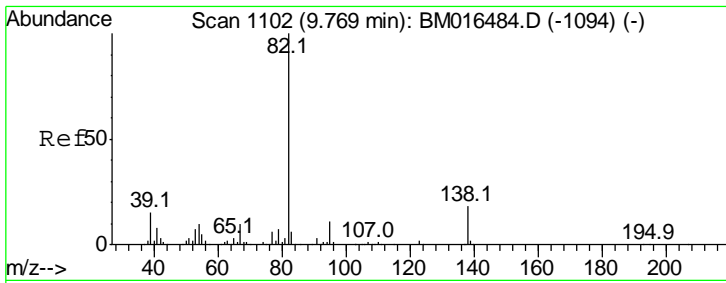
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#24
 Nitrobenzene
 Concen: 77.918 ng
 RT: 9.25 min Scan# 1013
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Tgt Ion	Resp	Lower	Upper
77	100		
123	34.3	32.6	49.0
65	13.6	10.9	16.3



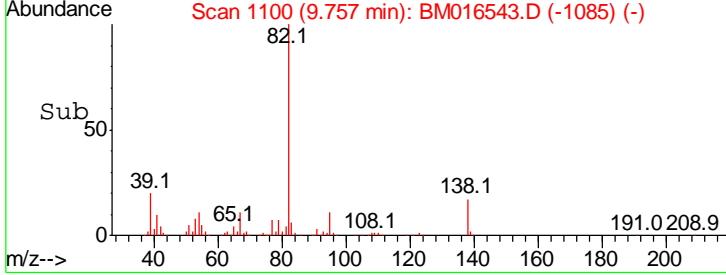
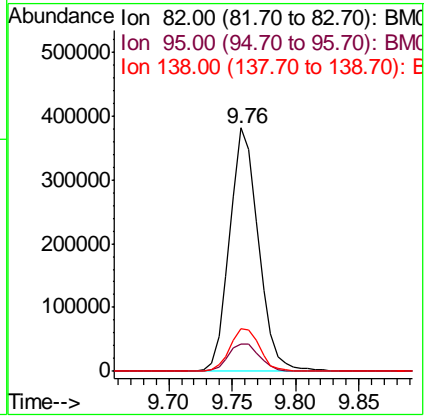
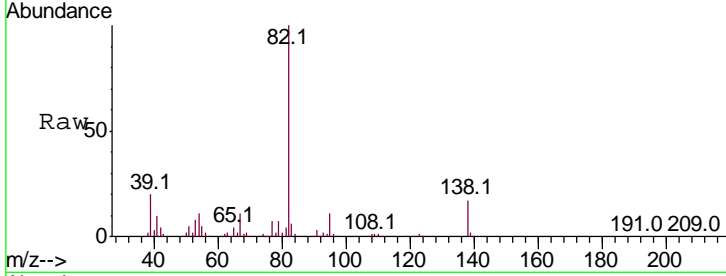


#25
 Isophorone
 Concen: 77.142 ng
 RT: 9.76 min Scan# 1100
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Instrument :
 BNA_M
ClientSampled :
 SSTDCCC040

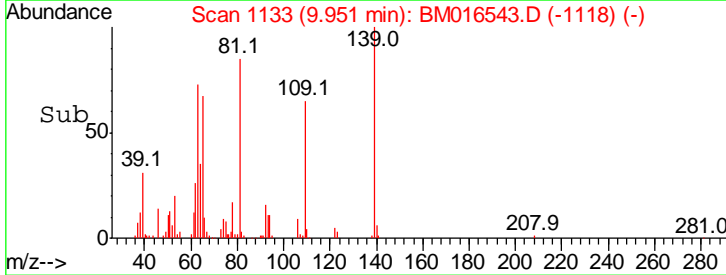
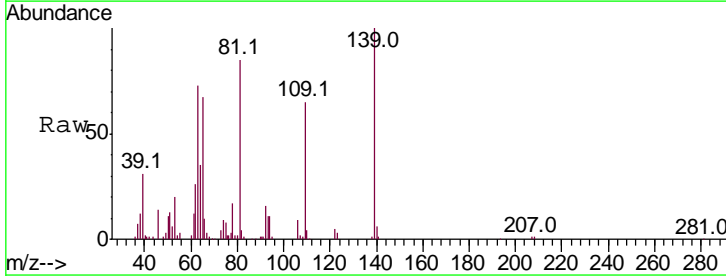
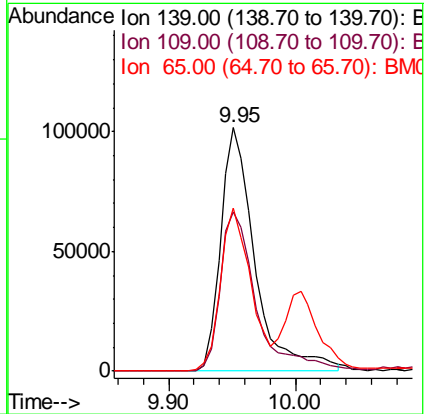
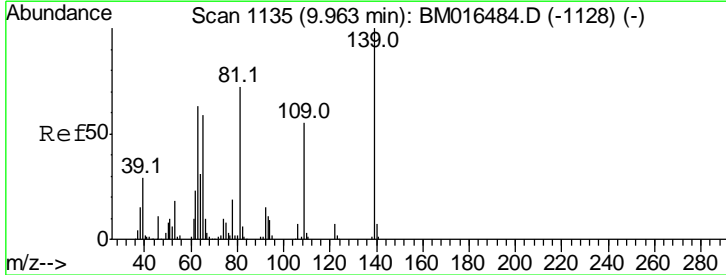
Tgt Ion	Resp	Lower	Upper
82	100		
95	11.3	5.8	8.6#
138	17.4	16.3	24.5

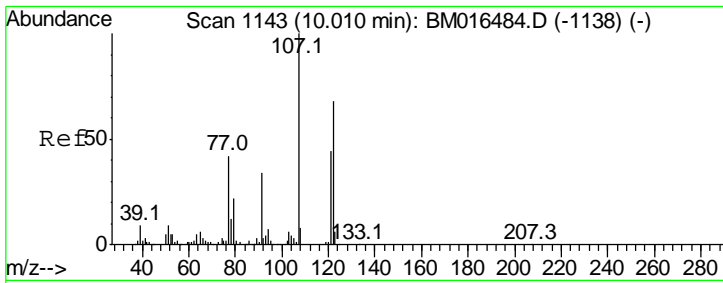
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#26
 2-Nitrophenol
 Concen: 76.450 ng
 RT: 9.95 min Scan# 1133
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Tgt Ion	Resp	Lower	Upper
139	100		
109	65.4	20.1	30.1#
65	67.0	31.5	47.3#





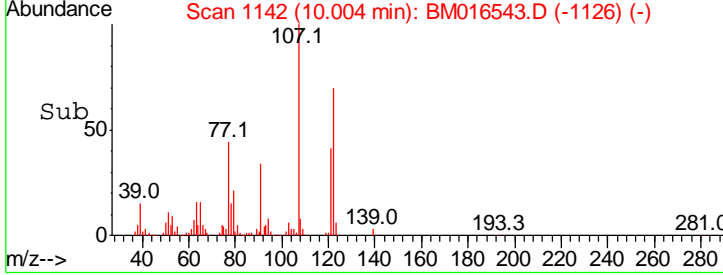
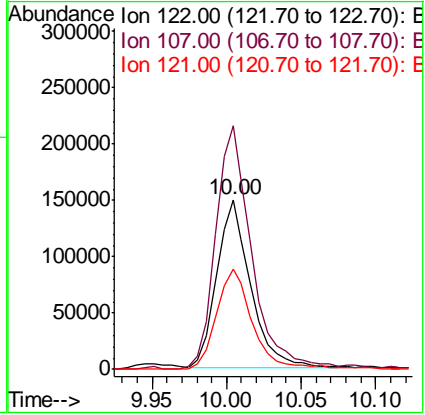
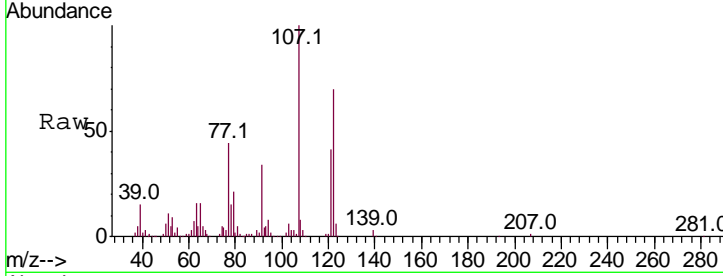
#27
 2,4-Dimethylphenol
 Concen: 73.290 ng
 RT: 10.00 min Scan# 1142
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Instrument :
 BNA_M
 ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
122	237527		
107	143.4	84.7	127.1#
121	58.8	46.6	69.8

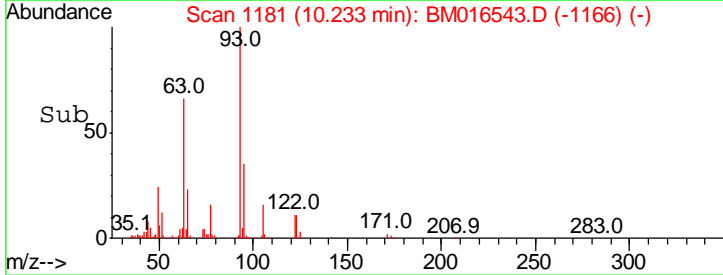
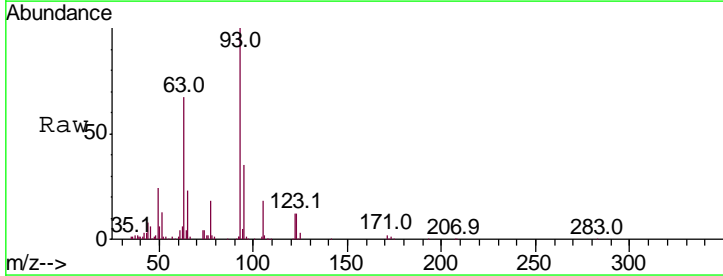
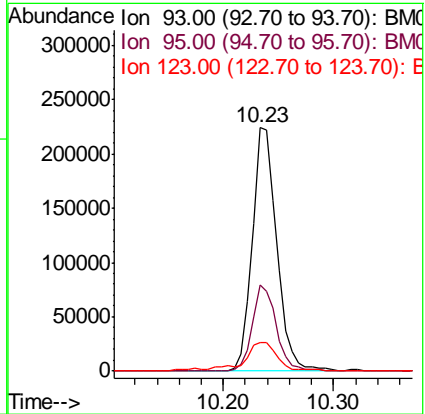
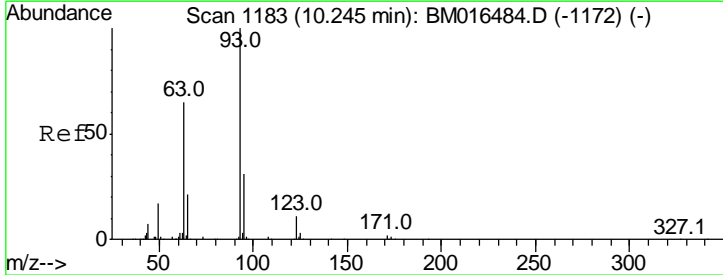
Manual Integrations
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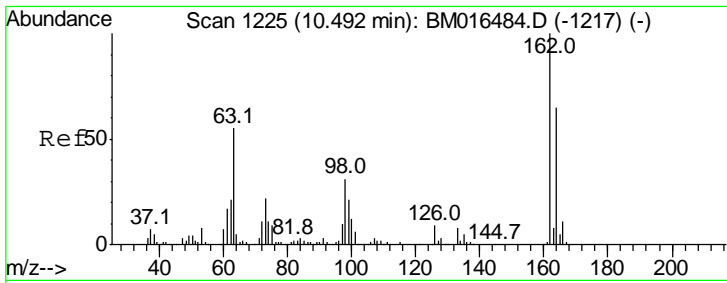
Sohil
 8/23/2018 6:39:26 PM



#28
 bis(2-Chloroethoxy)methane
 Concen: 75.745 ng
 RT: 10.23 min Scan# 1181
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Tgt Ion	Resp	Lower	Upper
93	351835		
93	100		
95	35.1	25.5	38.3
123	11.5	8.6	13.0



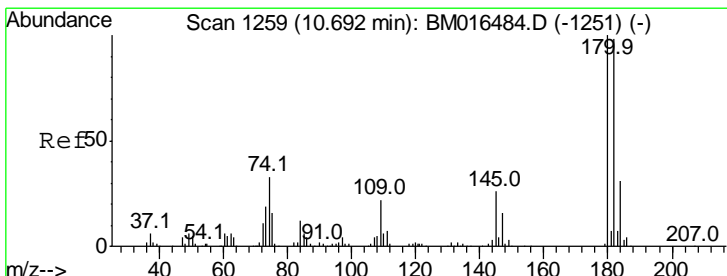
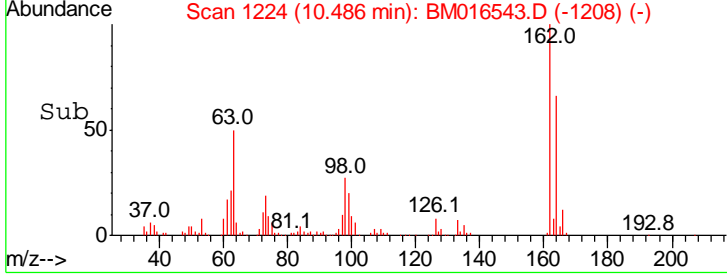
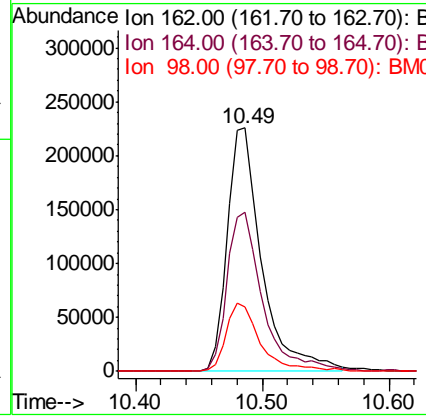
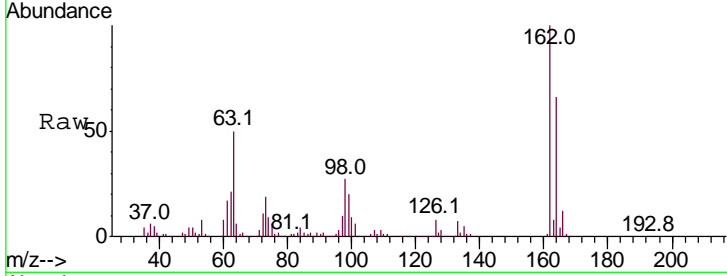


#29
 2,4-Dichlorophenol
 Concen: 87.790 ng
 RT: 10.49 min Scan# 1224
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Instrument :
 BNA_M
 ClientSampled :
 SSTDCCC040

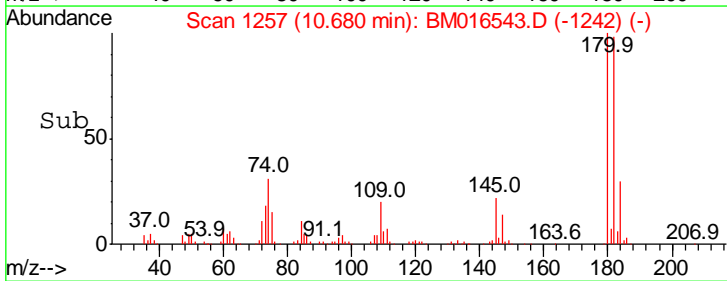
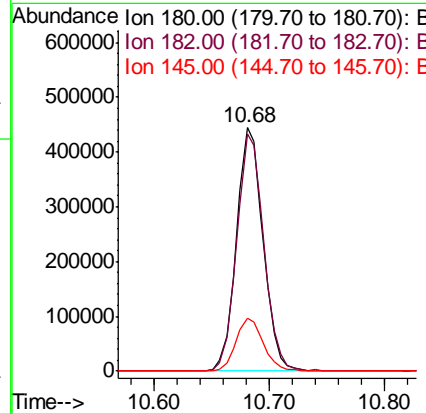
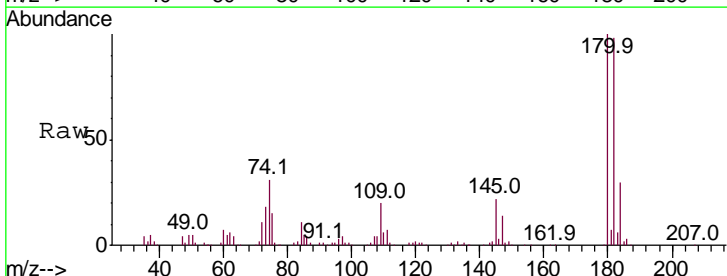
Tgt Ion	Resp	Lower	Upper
162	100		
164	65.5	42.8	82.8
98	26.6	14.5	54.5

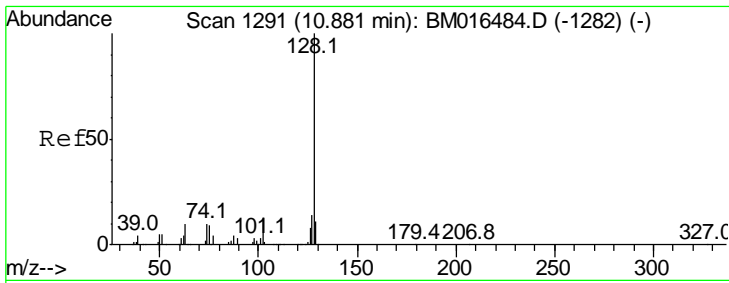
Manual Integrations
APPROVED
 Sohil
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#30
 1,2,4-Trichlorobenzene
 Concen: 96.311 ng
 RT: 10.68 min Scan# 1257
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Tgt Ion	Resp	Lower	Upper
180	100		
182	97.6	77.6	116.4
145	21.7	23.4	35.2#





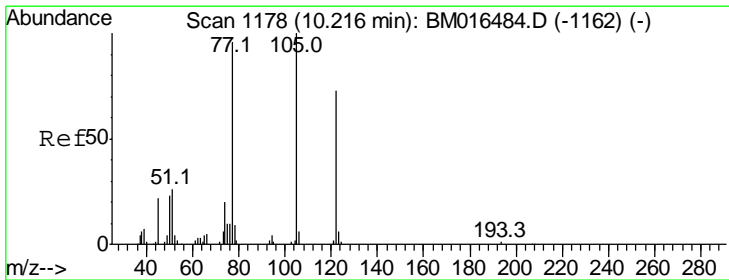
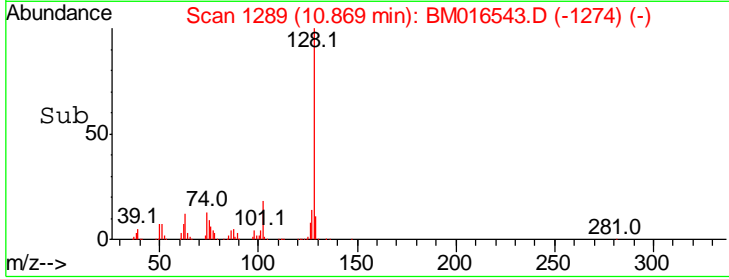
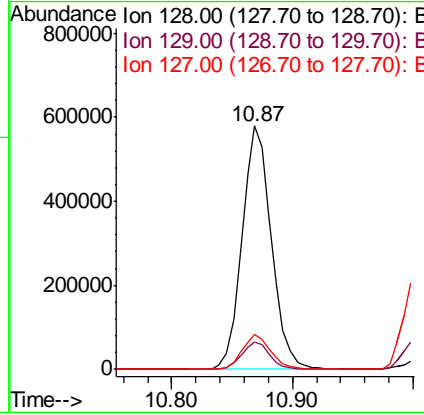
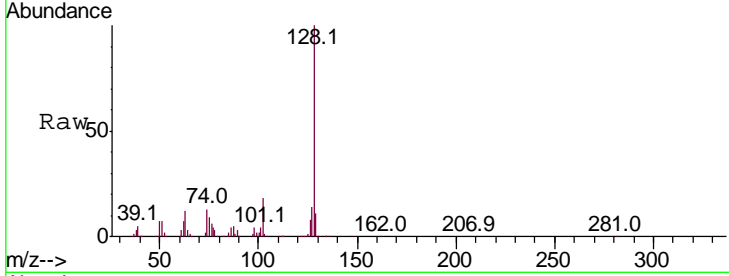
#31
 Naphthalene
 Concen: 77.289 ng
 RT: 10.87 min Scan# 1289
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Instrument :
 BNA_M
 ClientSampled :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.9	13.3
127	14.4	10.4	15.6

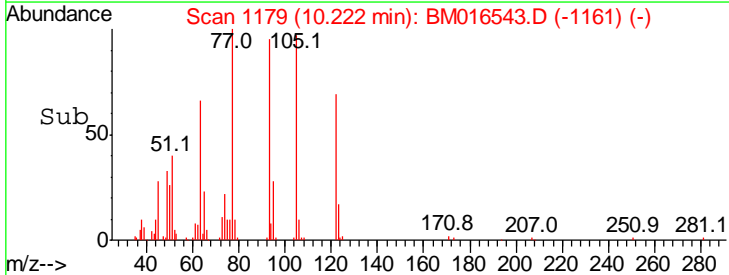
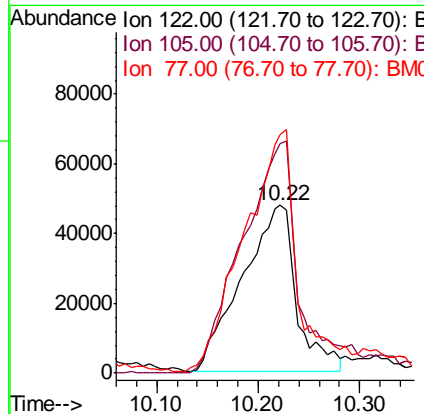
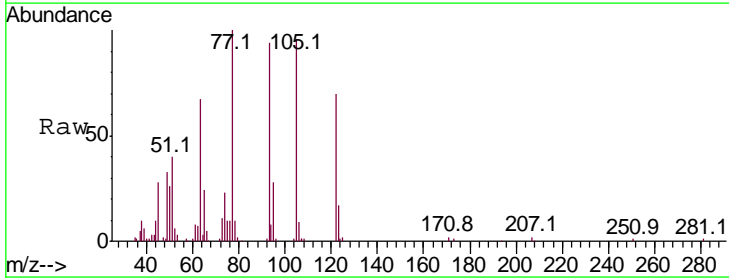
Manual Integrations
 APPROVED

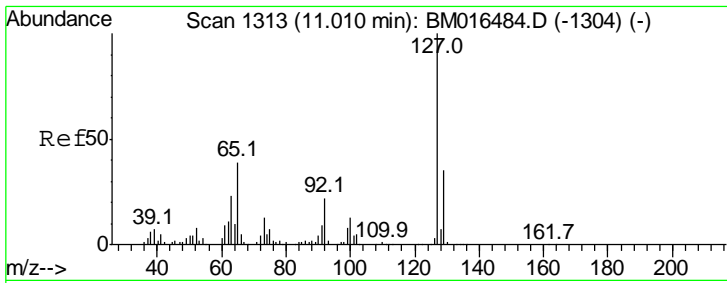
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#32
 Benzoic acid
 Concen: 65.669 ng
 RT: 10.22 min Scan# 1179
 Delta R.T. 0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Tgt Ion	Ratio	Lower	Upper
122	100		
105	136.9	99.9	139.9
77	142.6	73.7	113.7#



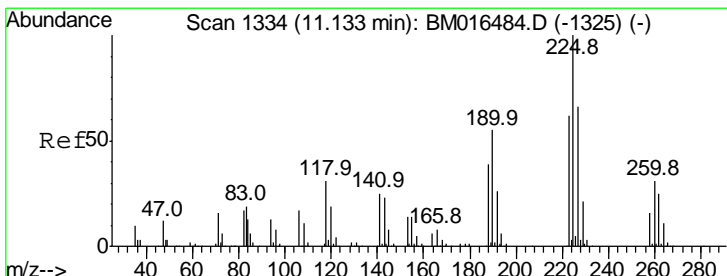
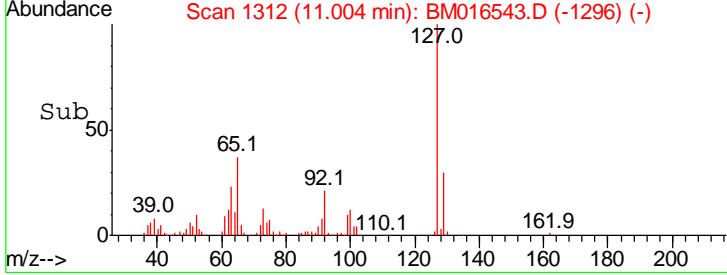
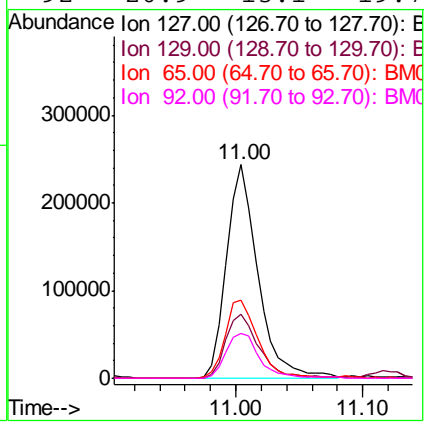
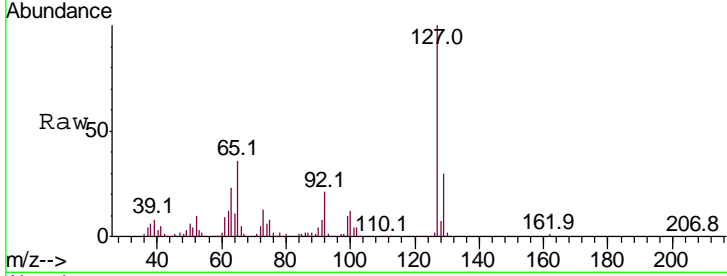


#33
 4-Chloroaniline
 Concen: 78.423 ng
 RT: 11.00 min Scan# 1312
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Instrument :
 BNA_M
ClientSampled :
 SSTDCCC040

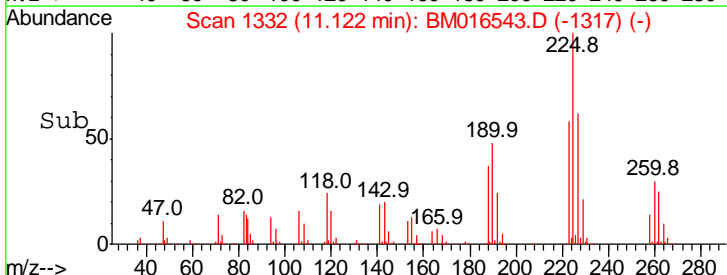
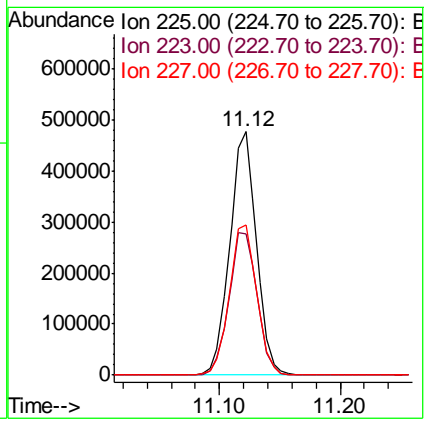
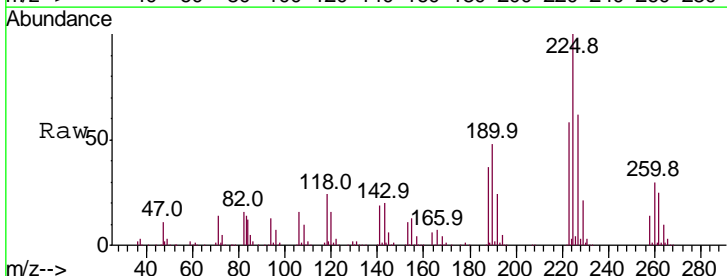
Tgt Ion	Resp	Lower	Upper
127	100		
129	29.9	25.3	37.9
65	36.4	17.6	26.4#
92	20.9	13.1	19.7#

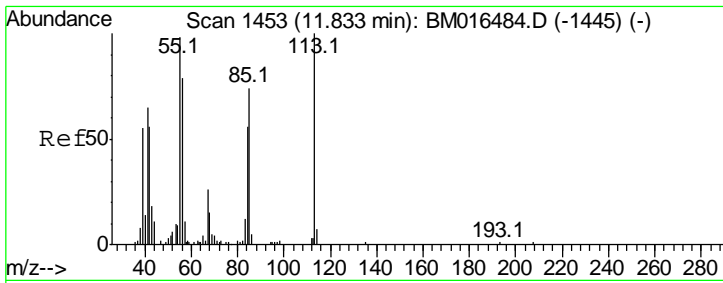
Manual Integrations
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#34
 Hexachlorobutadiene
 Concen: 104.237 ng
 RT: 11.12 min Scan# 1332
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Tgt Ion	Resp	Lower	Upper
225	100		
223	58.2	47.9	71.9
227	61.5	50.1	75.1



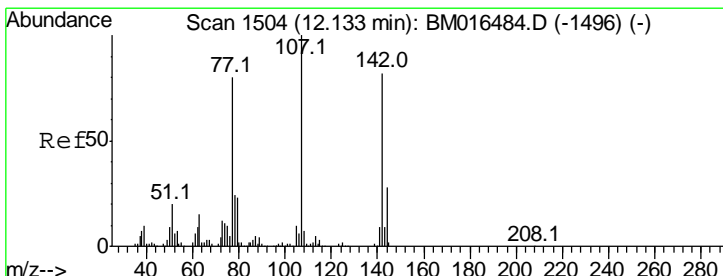
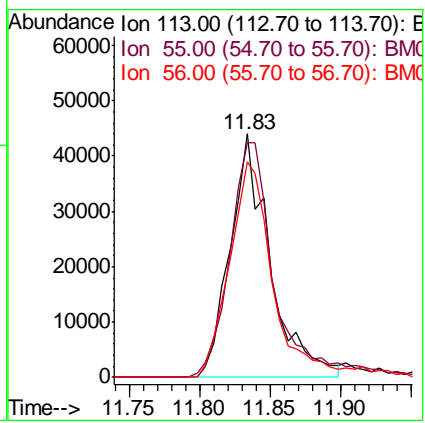
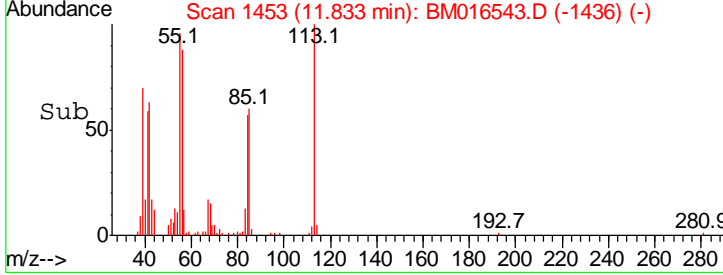
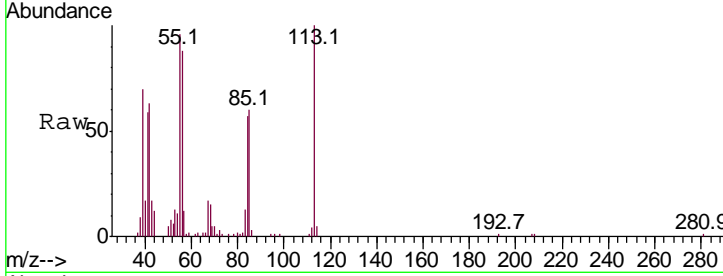


#35
 Caprolactam
 Concen: 74.586 ng
 RT: 11.83 min Scan# 1453
 Delta R.T. -0.00 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Instrument :
 BNA_M
ClientSampled :
 SSTDCCC040

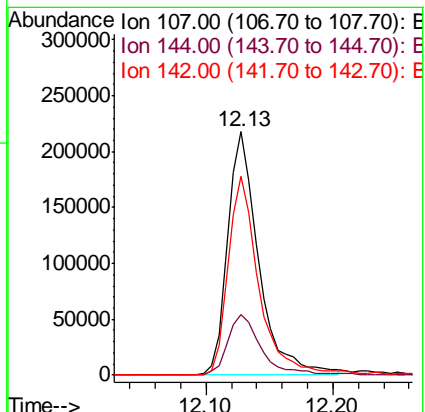
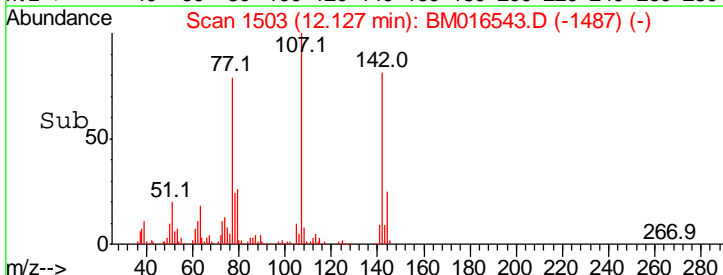
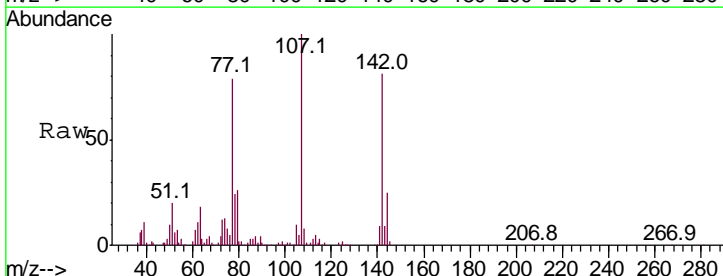
Tgt Ion	Resp	Lower	Upper
113	100		
55	96.3	145.9	185.9#
56	88.4	101.0	141.0#

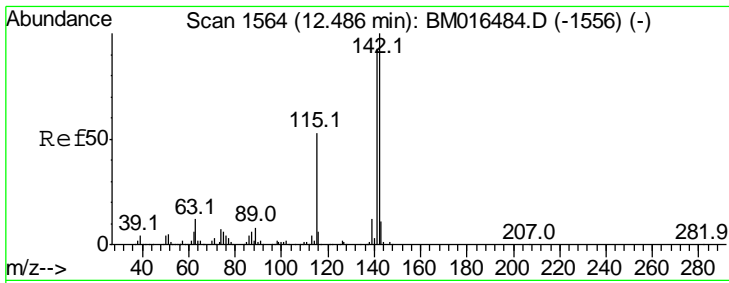
Manual Integrations
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#36
 4-Chloro-3-methylphenol
 Concen: 79.157 ng
 RT: 12.13 min Scan# 1503
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Tgt Ion	Resp	Lower	Upper
107	100		
144	24.8	23.3	34.9
142	81.4	72.6	109.0





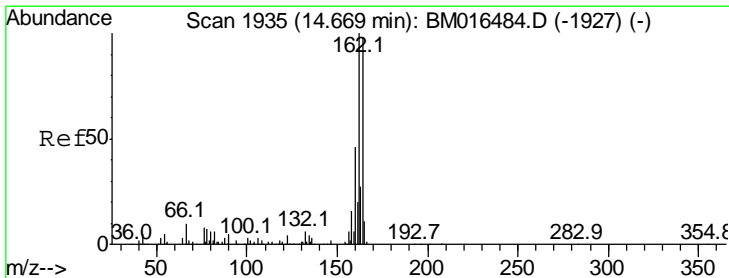
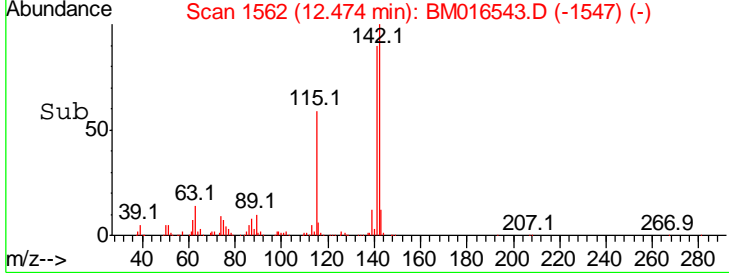
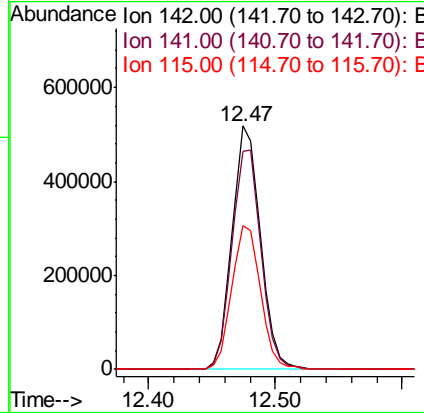
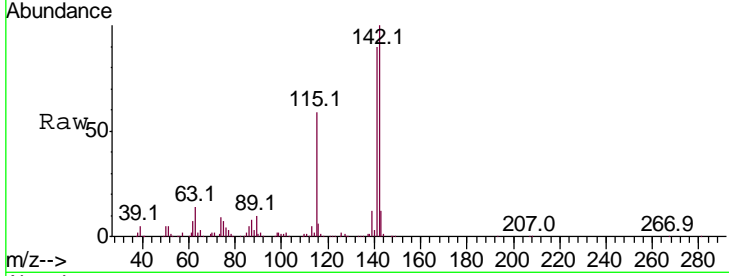
#37
 2-Methylnaphthalene
 Concen: 80.842 ng
 RT: 12.47 min Scan# 1562
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Instrument :
 BNA_M
ClientSampled :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
142	100		
141	89.8	71.9	107.9
115	58.9	25.4	38.0

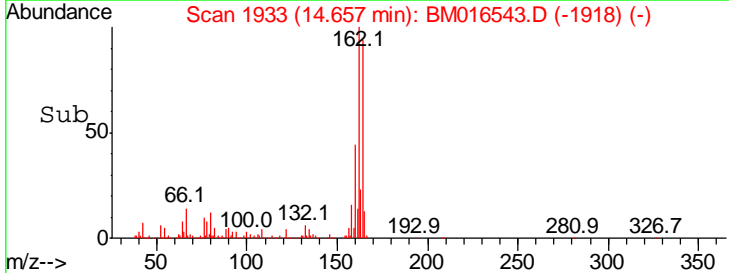
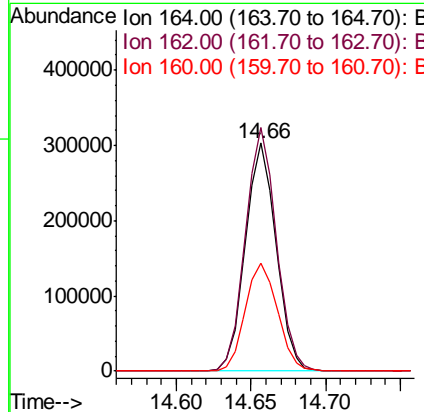
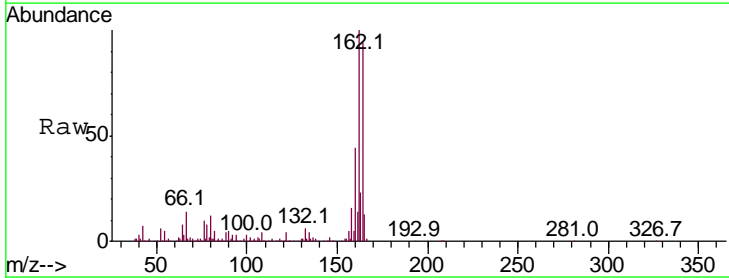
Manual Integrations
APPROVED

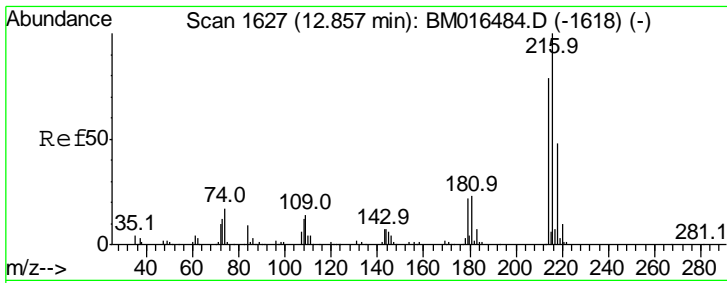
Sohil
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#38
 Acenaphthene-d10
 Concen: 40.000 ng
 RT: 14.66 min Scan# 1933
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Tgt Ion	Ratio	Lower	Upper
164	100		
162	106.9	82.4	123.6
160	47.4	35.8	53.6



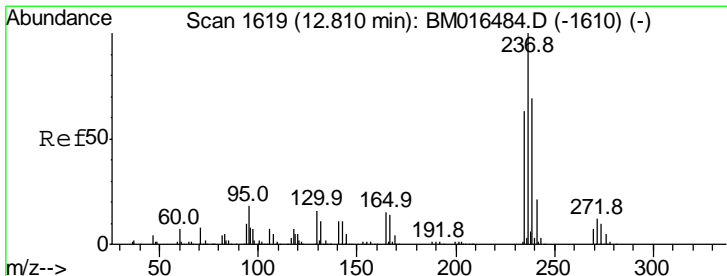
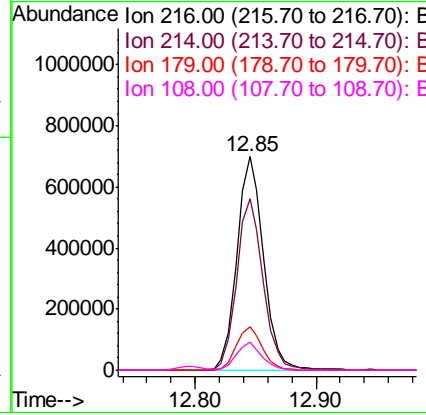
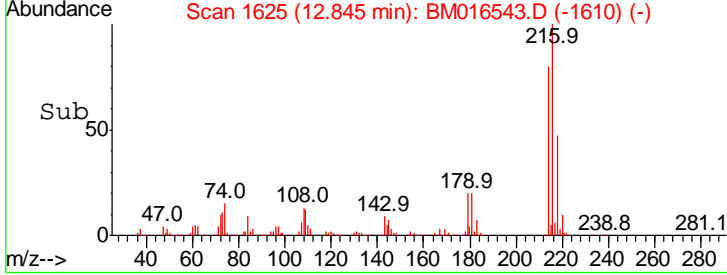
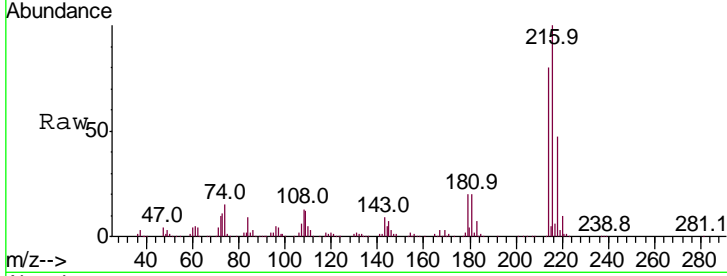


#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 88.196 ng
 RT: 12.85 min Scan# 1625
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Instrument :
 BNA_M
 ClientSampled :
 SSTDCCC040

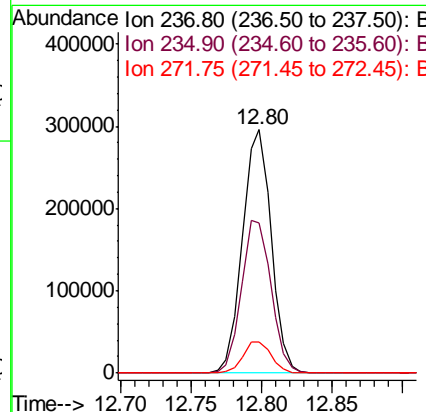
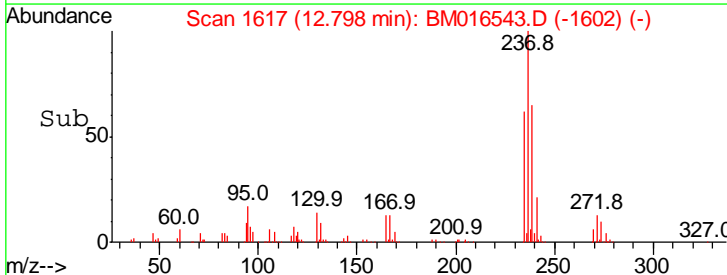
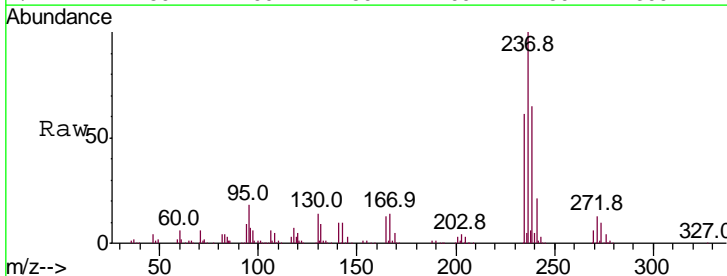
Tgt Ion	Ratio	Lower	Upper
216	100		
214	79.5	0.0	0.0#
179	20.0	0.0	0.0#
108	12.4	0.0	0.0#

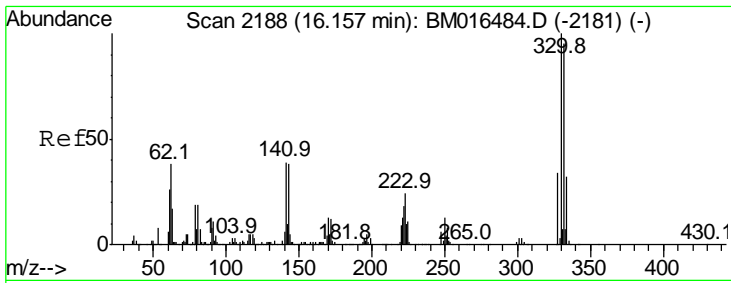
Manual Integrations
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#40
 Hexachlorocyclopentadiene
 Concen: 92.946 ng
 RT: 12.80 min Scan# 1617
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Tgt Ion	Ratio	Lower	Upper
237	100		
235	61.5	42.0	82.0
272	12.6	0.0	33.4



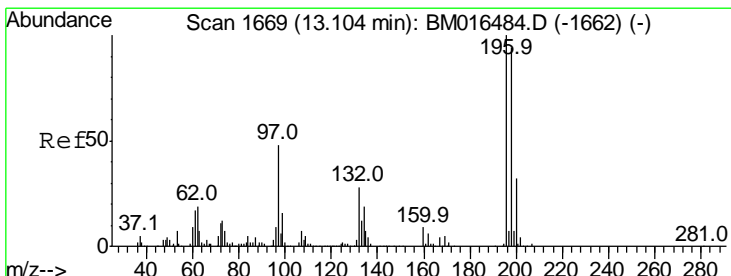
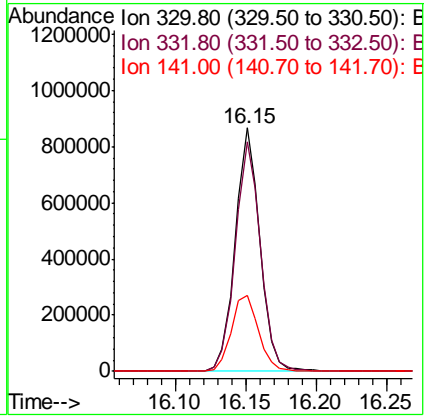
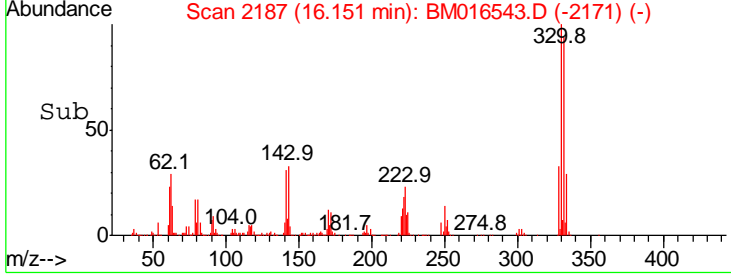
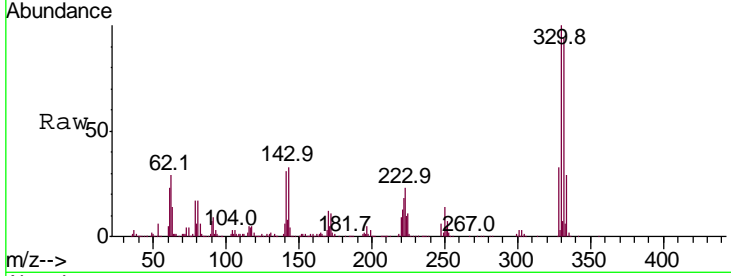


#41
 2,4,6-Tribromophenol
 Concen: 175.157 ng
 RT: 16.15 min Scan# 2187
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Instrument :
 BNA_M
ClientSampled :
 SSTDCCC040

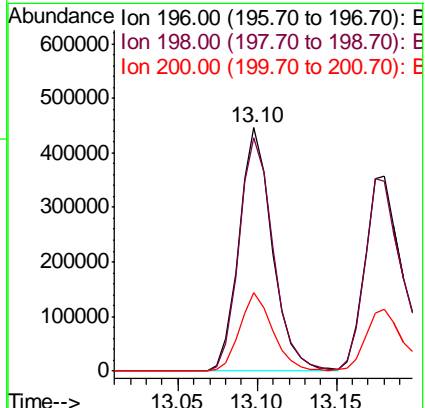
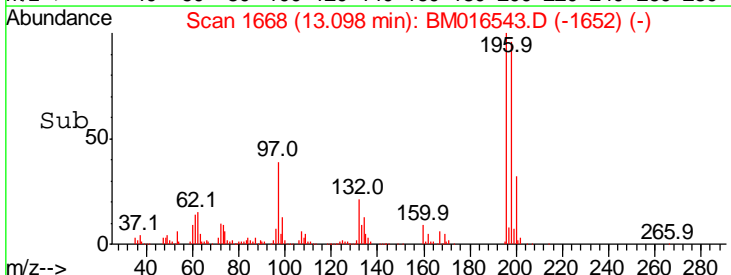
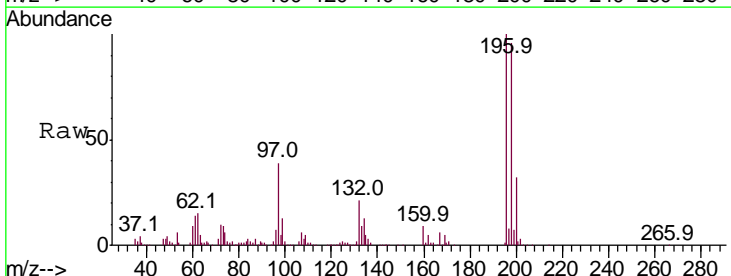
Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.0	0.0	0.0#
141	34.5	0.0	0.0#

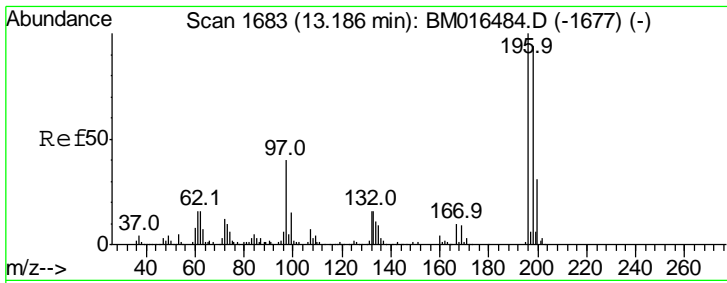
Manual Integrations
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 Sohil
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#42
 2,4,6-Trichlorophenol
 Concen: 88.888 ng
 RT: 13.10 min Scan# 1668
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

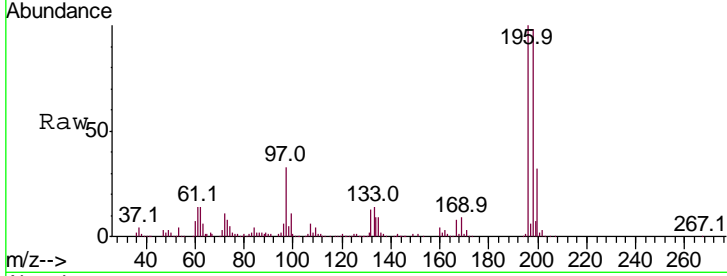
Tgt Ion	Ratio	Lower	Upper
196	100		
198	95.8	76.3	114.5
200	32.3	25.6	38.4





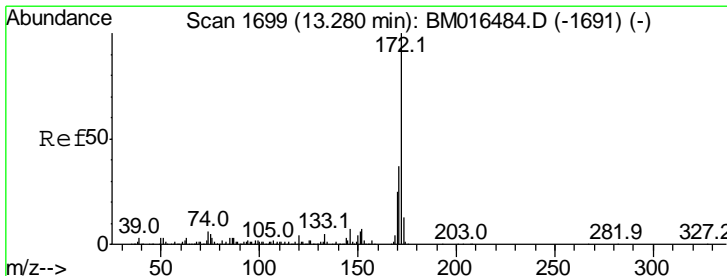
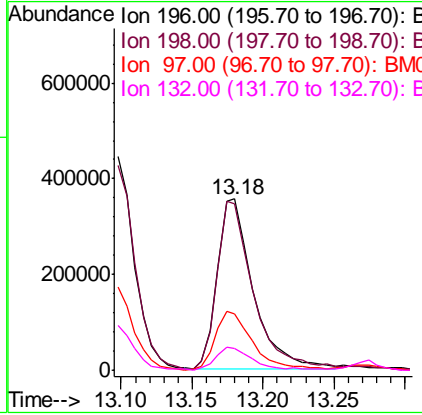
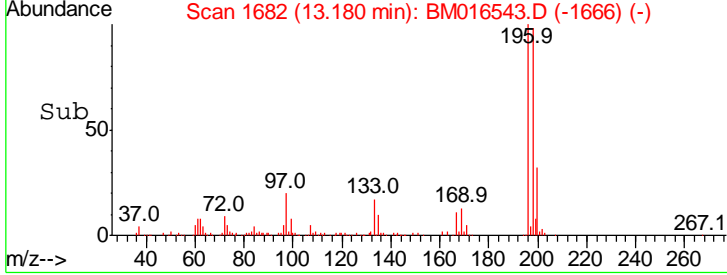
#43
 2,4,5-Trichlorophenol
 Concen: 86.392 ng m
 RT: 13.18 min Scan# 1682
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Instrument :
 BNA_M
ClientSampled :
 SSTDCCC040

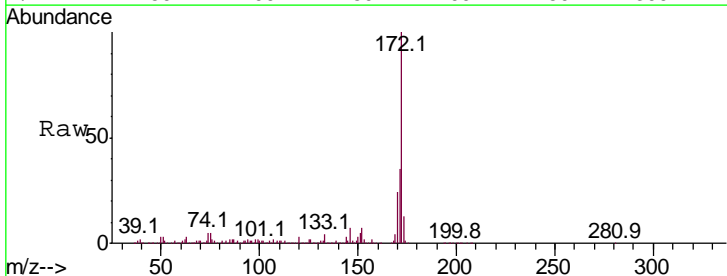


Tgt Ion	Resp	Lower	Upper
196	100		
198	97.7	79.4	119.0
97	33.3	26.8	40.2
132	12.9	18.6	28.0#

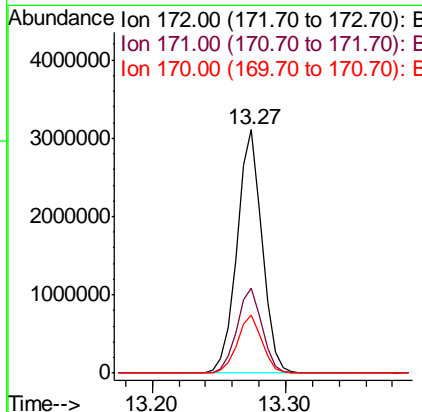
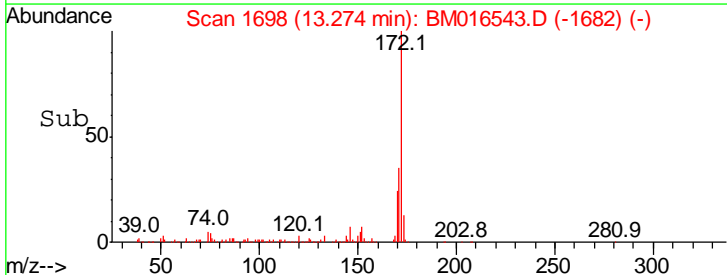
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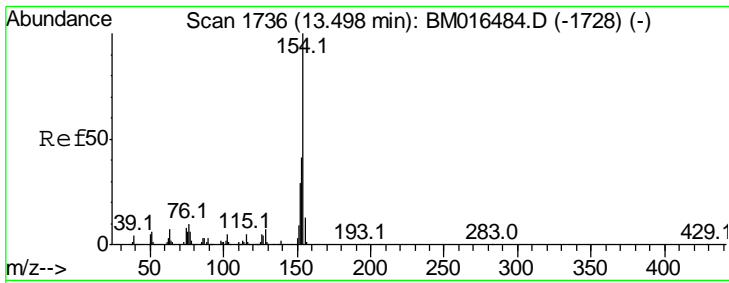


#44
 2-Fluorobiphenyl
 Concen: 179.744 ng
 RT: 13.27 min Scan# 1698
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14



Tgt Ion	Resp	Lower	Upper
172	100		
171	35.0	28.5	42.7
170	23.7	18.8	28.2





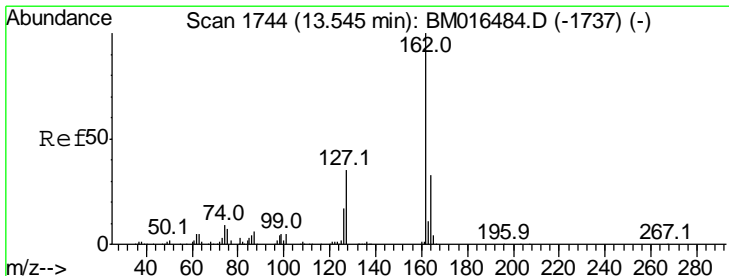
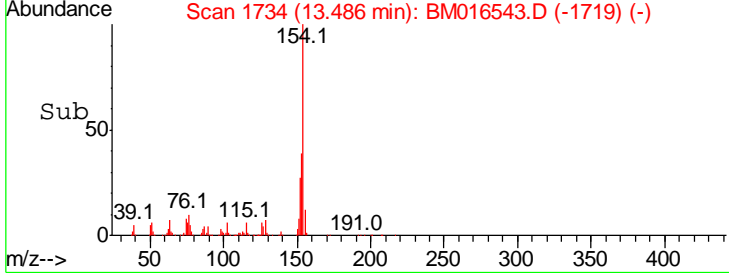
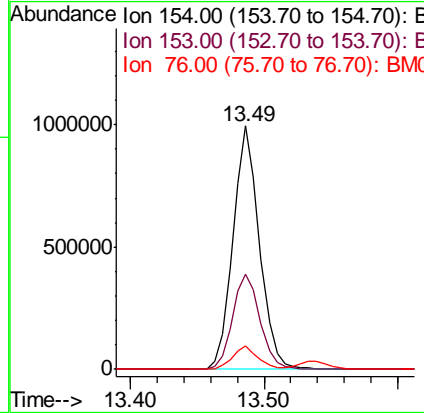
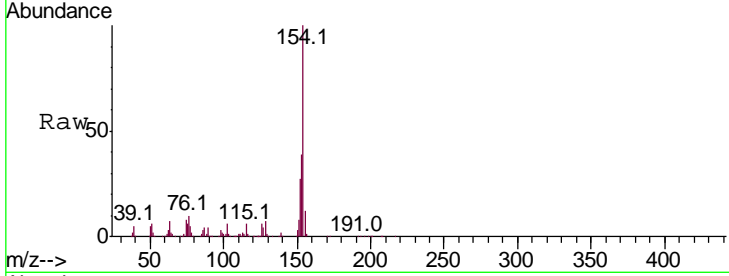
#45
 1,1'-Biphenyl
 Concen: 72.374 ng
 RT: 13.49 min Scan# 1734
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Instrument :
 BNA_M
ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
154	100		
153	39.0	20.7	60.7
76	9.6	0.0	30.9

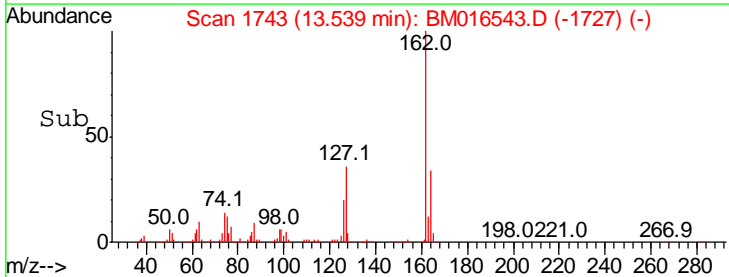
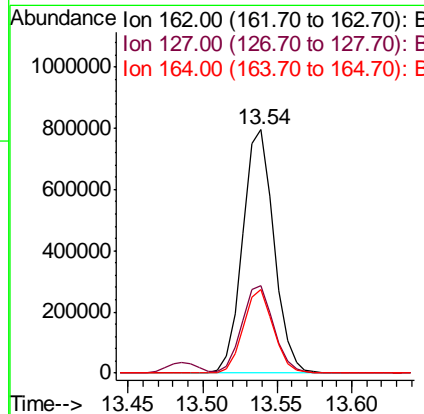
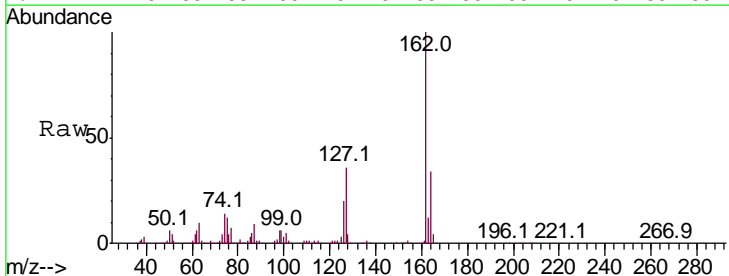
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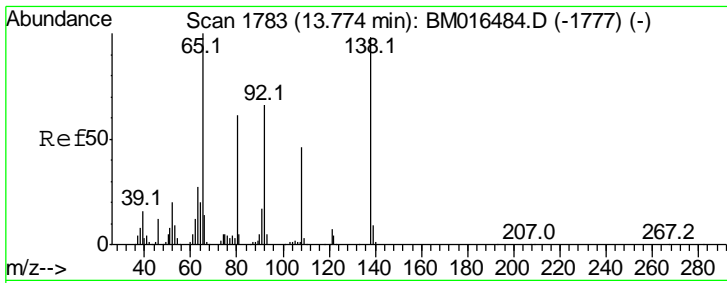
Sohil
 8/23/2018 6:39:26 PM



#46
 2-Chloronaphthalene
 Concen: 75.148 ng
 RT: 13.54 min Scan# 1743
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Tgt Ion	Resp	Lower	Upper
162	100		
127	36.2	26.9	40.3
164	34.4	26.8	40.2



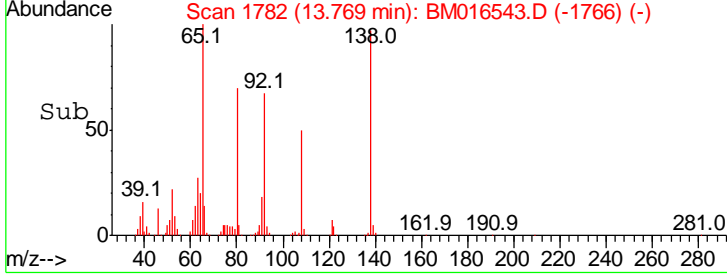
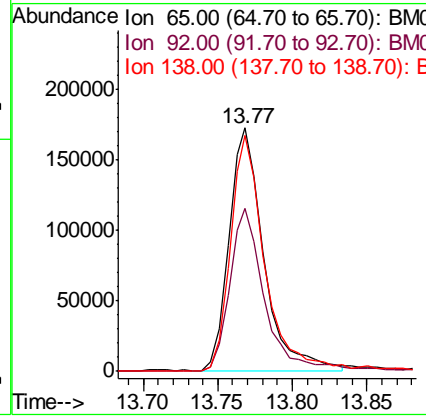
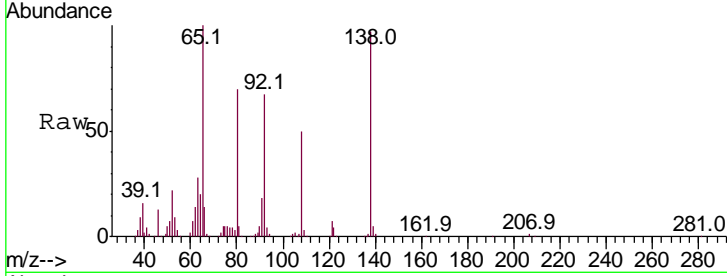


#47
 2-Nitroaniline
 Concen: 69.355 ng
 RT: 13.77 min Scan# 1782
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Instrument :
 BNA_M
 ClientSampled :
 SSTDCCC040

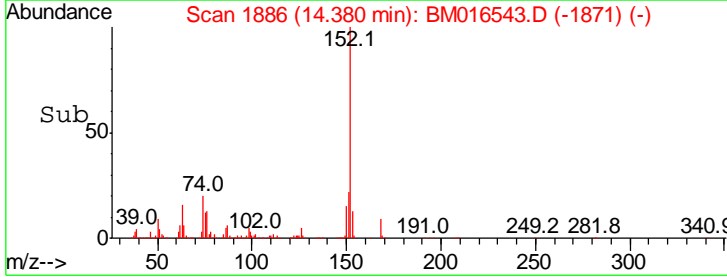
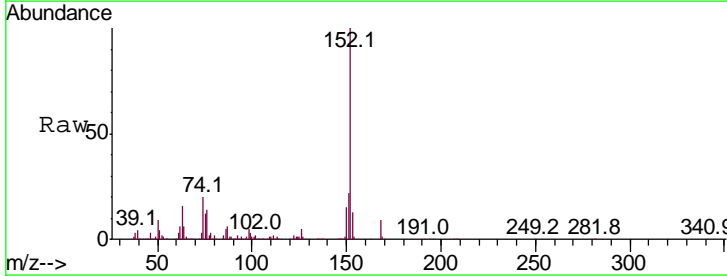
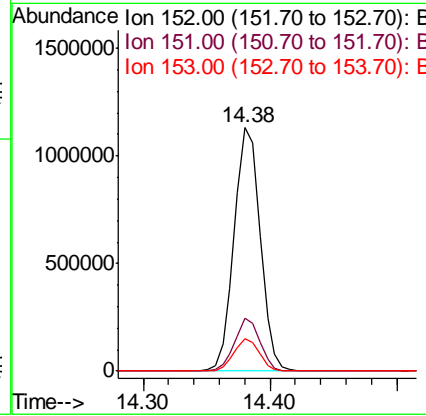
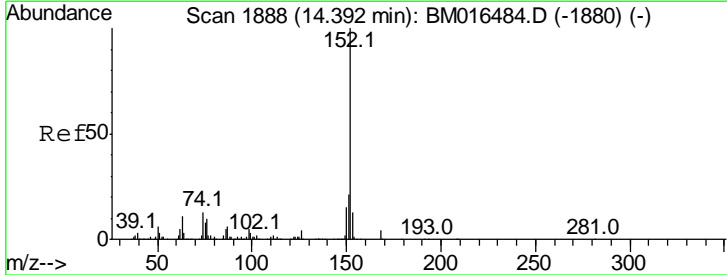
Tgt Ion	Resp	Lower	Upper
65	100		
92	66.7	59.1	88.7
138	97.0	93.9	140.9

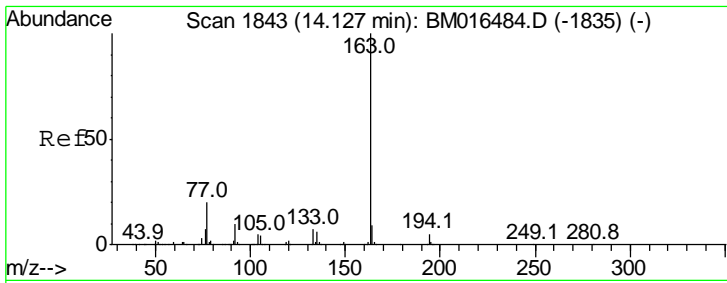
Manual Integrations
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#48
 Acenaphthylene
 Concen: 74.047 ng
 RT: 14.38 min Scan# 1886
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Tgt Ion	Resp	Lower	Upper
152	100		
151	21.9	15.9	23.9
153	13.1	10.6	16.0



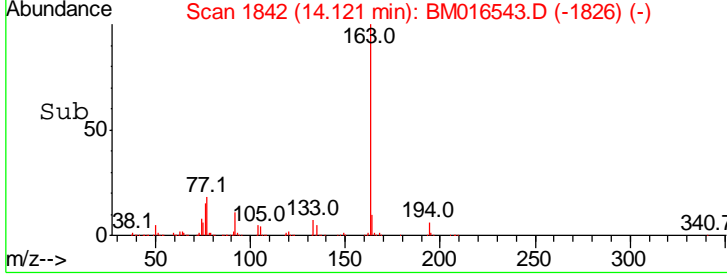
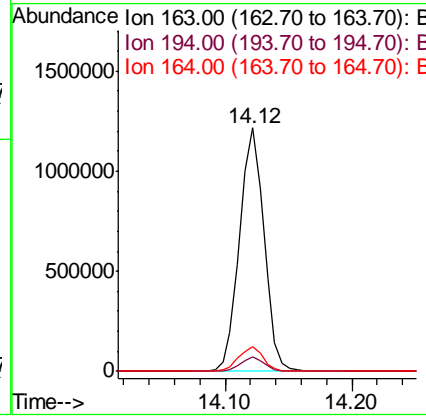
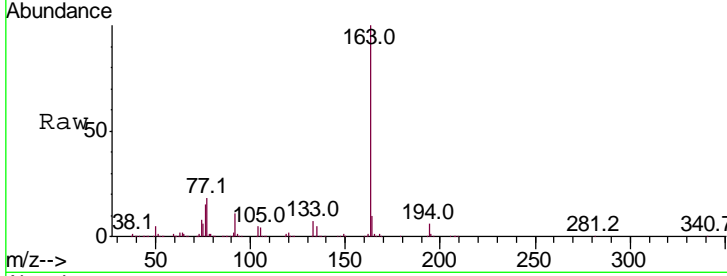


#49
 Dimethylphthalate
 Concen: 78.148 ng
 RT: 14.12 min Scan# 1842
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Instrument :
 BNA_M
Client Sampled :
 SSTDCCC040

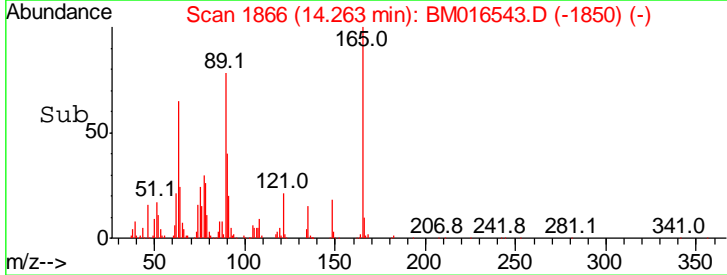
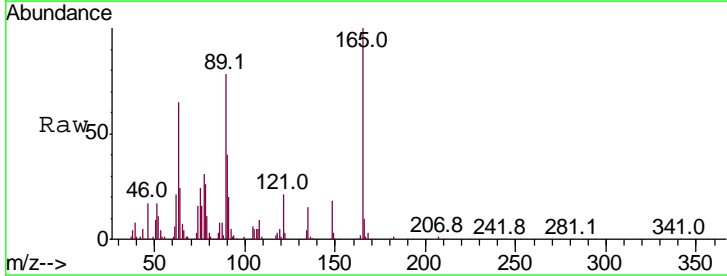
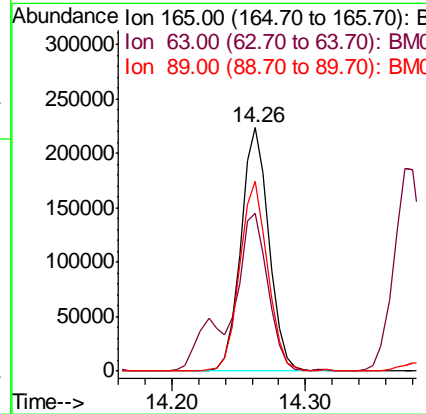
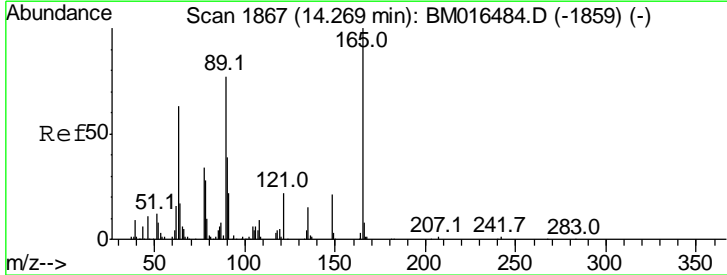
Tgt Ion	Resp	Lower	Upper
163	100		
194	6.0	2.7	4.1#
164	10.1	8.2	12.2

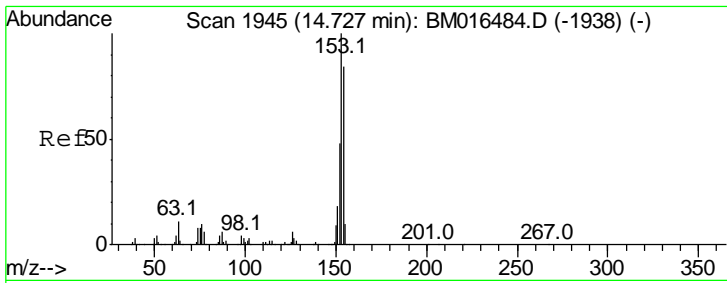
Manual Integrations
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#50
 2,6-Dinitrotoluene
 Concen: 80.136 ng
 RT: 14.26 min Scan# 1866
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Tgt Ion	Resp	Lower	Upper
165	100		
63	65.0	44.1	66.1
89	77.8	44.3	66.5#





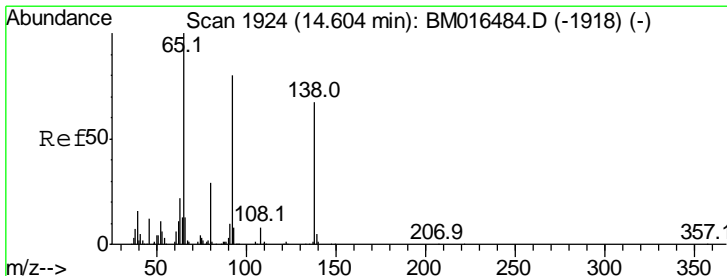
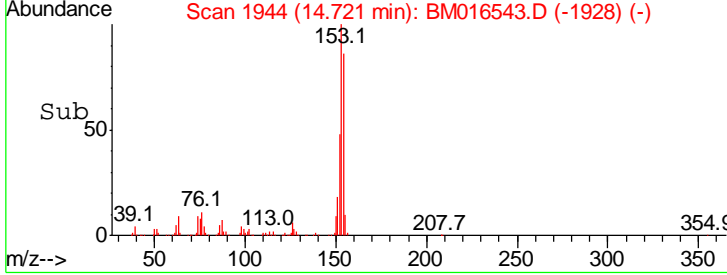
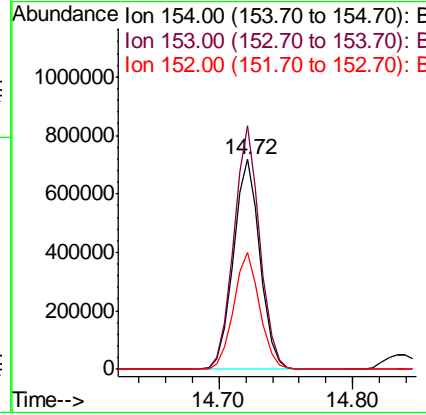
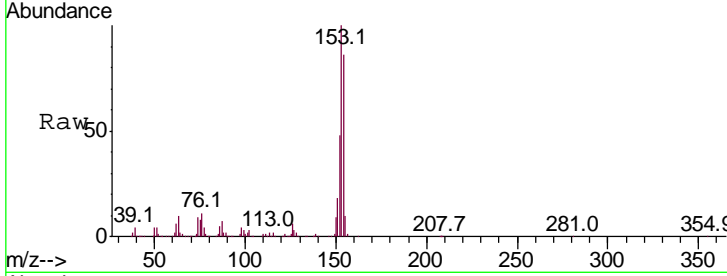
#51
 Acenaphthene
 Concen: 75.087 ng
 RT: 14.72 min Scan# 1944
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Instrument :
 BNA_M
 ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
154	1000943		
154	100		
153	115.9	90.0	135.0
152	55.6	42.6	63.8

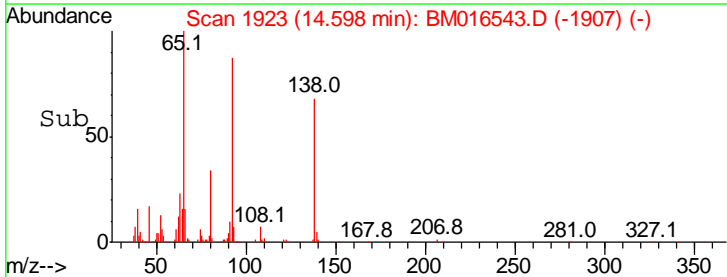
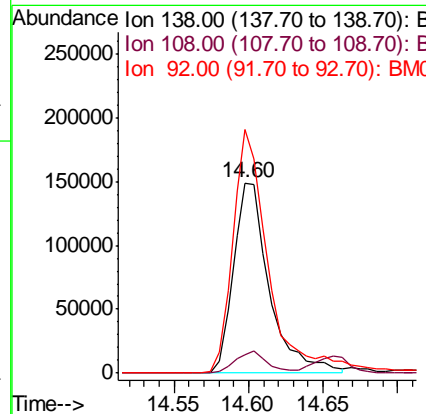
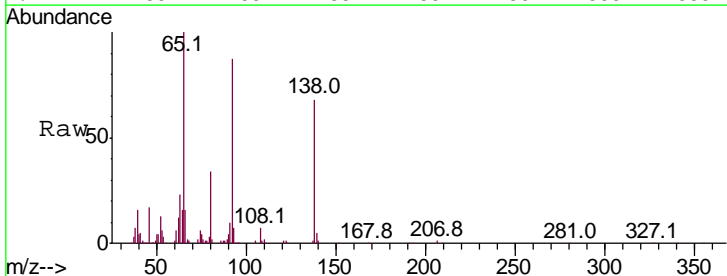
Manual Integrations
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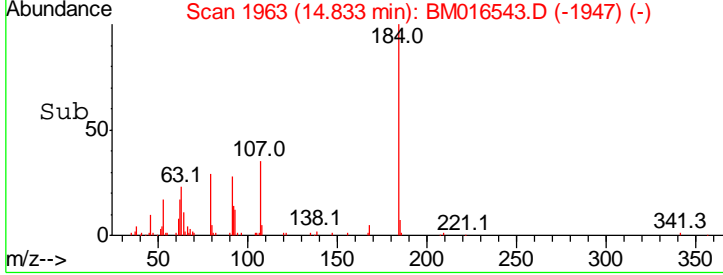
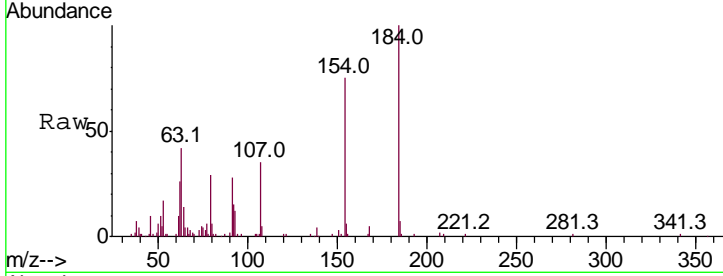
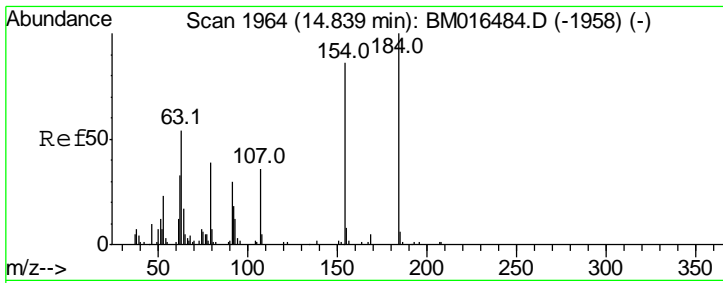
Sohil
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#52
 3-Nitroaniline
 Concen: 68.075 ng
 RT: 14.60 min Scan# 1923
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Tgt Ion	Resp	Lower	Upper
138	250460		
138	100		
108	9.7	7.3	10.9
92	127.8	76.6	114.8#



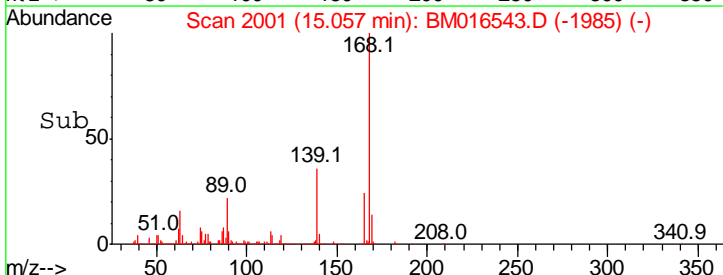
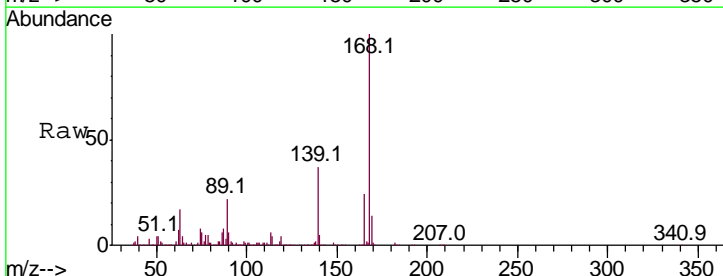
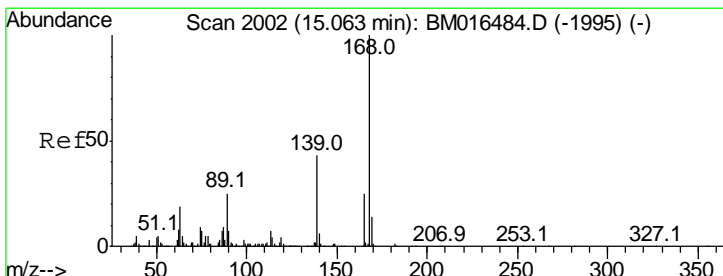
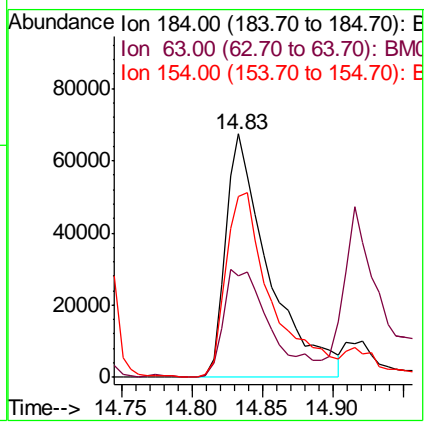


#53
 2,4-Dinitrophenol
 Concen: 70.859 ng
 RT: 14.83 min Scan# 1963
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Tgt Ion	Ratio	Lower	Upper
184	100		
63	41.5	69.2	103.8#
154	74.5	53.3	79.9

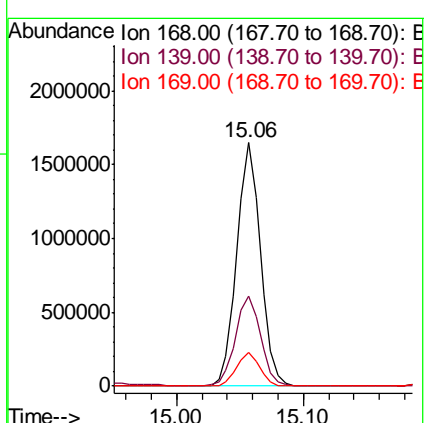
Instrument :
 BNA_M
 ClientSampled :
 SSTDCCC040

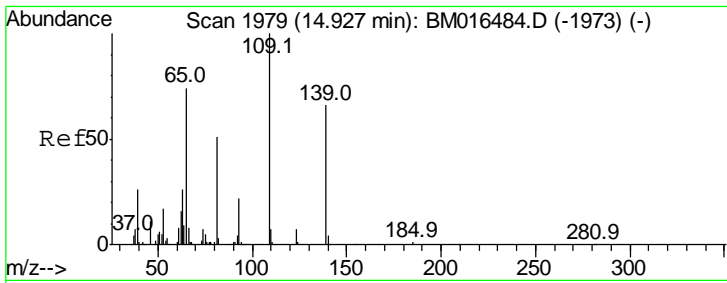
Manual Integrations
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#54
 Dibenzofuran
 Concen: 83.530 ng
 RT: 15.06 min Scan# 2001
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Tgt Ion	Ratio	Lower	Upper
168	100		
139	37.2	27.3	40.9
169	13.8	10.6	16.0





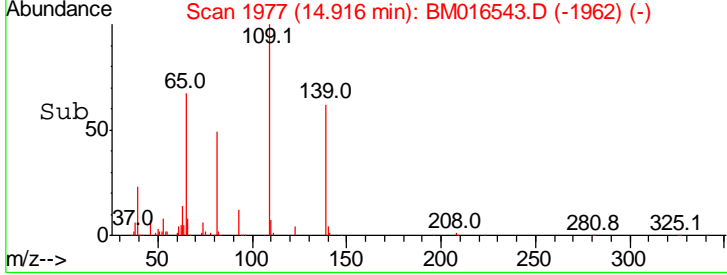
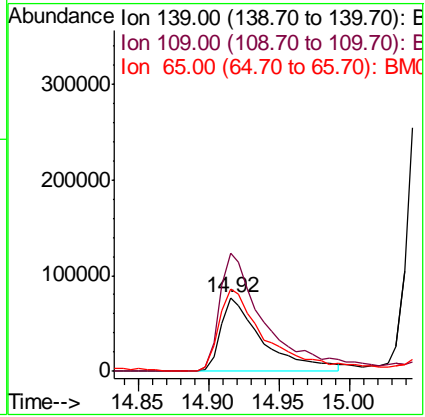
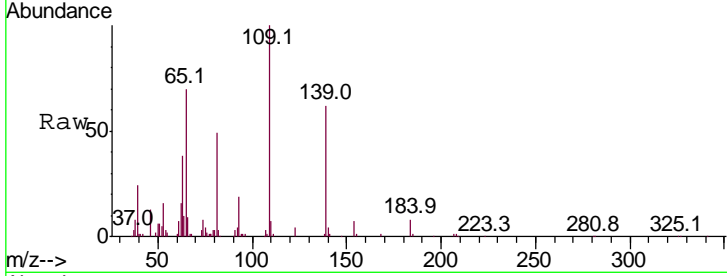
#55
 4-Nitrophenol
 Concen: 68.405 ng
 RT: 14.92 min Scan# 1977
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Instrument :
 BNA_M
ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
139	100		
109	160.5	130.0	170.0
65	112.1	130.0	170.0

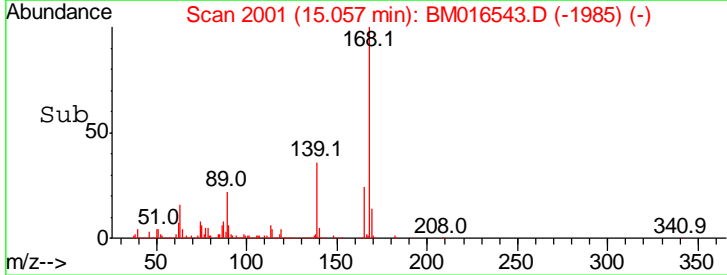
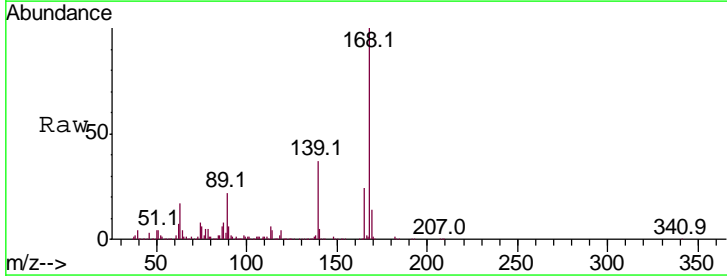
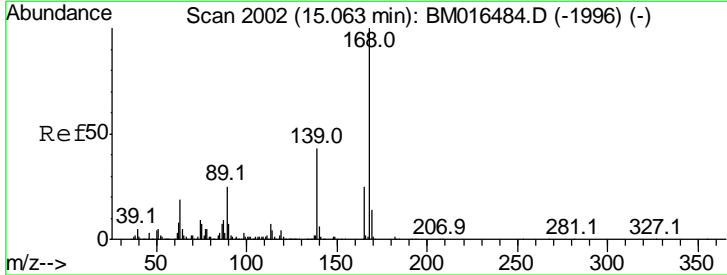
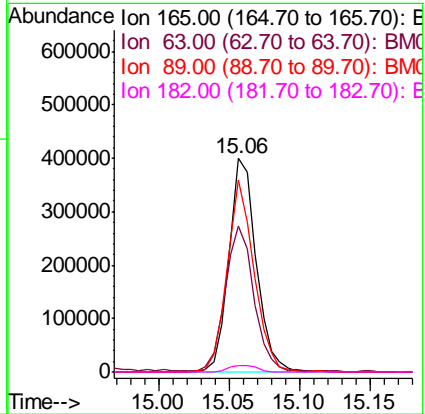
Manual Integrations
APPROVED

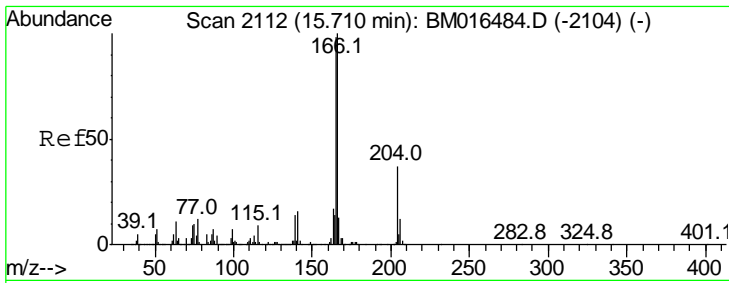
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#56
 2,4-Dinitrotoluene
 Concen: 80.188 ng
 RT: 15.06 min Scan# 2001
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Tgt Ion	Resp	Lower	Upper
165	100		
63	68.2	52.4	78.6
89	89.9	72.4	108.6
182	2.8	2.0	3.0





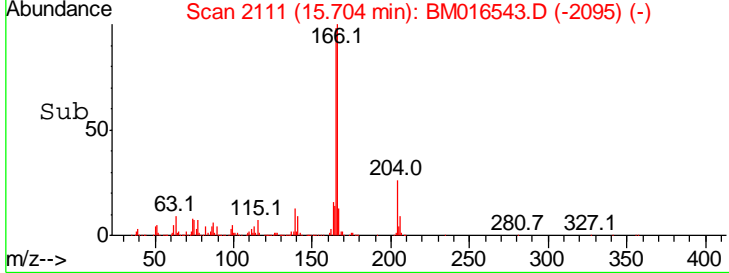
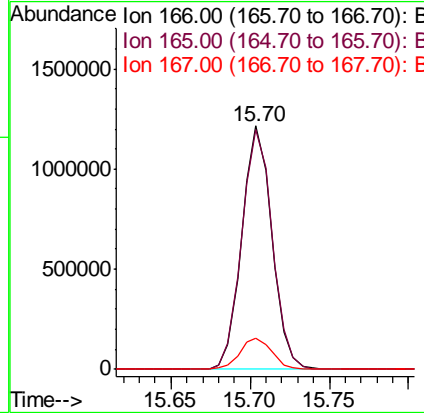
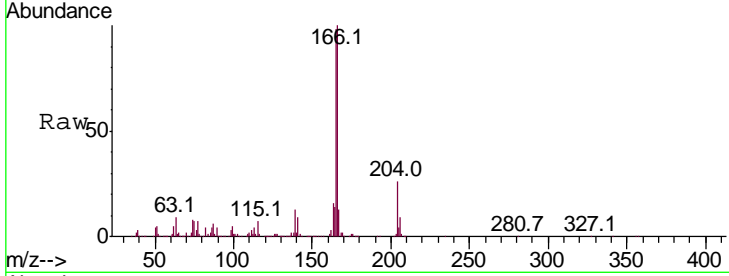
#57
 Fluorene
 Concen: 82.936 ng
 RT: 15.70 min Scan# 2111
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Instrument :
 BNA_M
 ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
166	100		
165	98.3	79.0	118.4
167	12.8	10.3	15.5

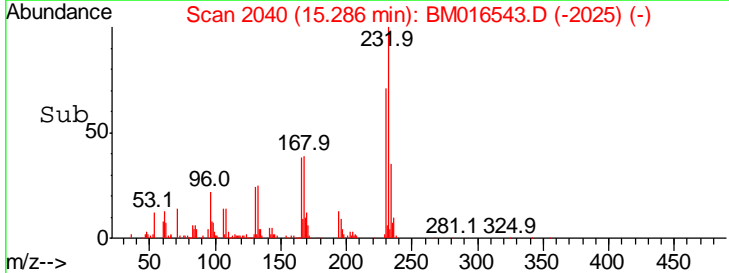
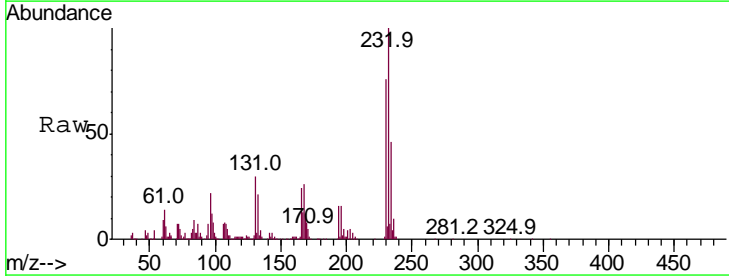
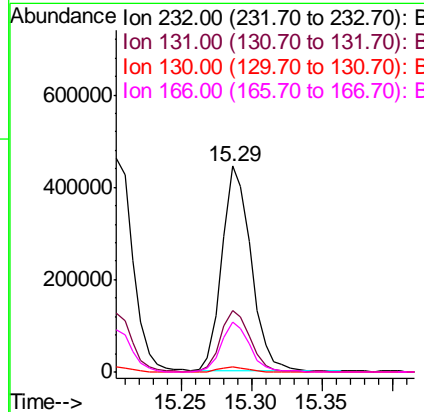
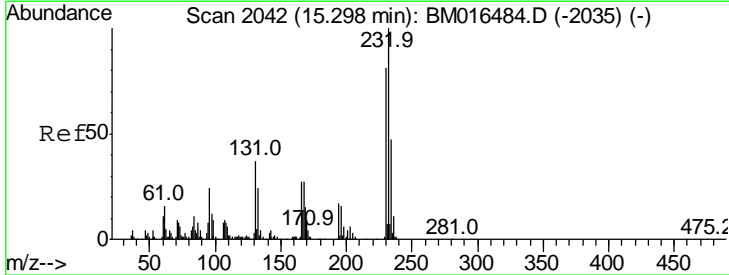
Manual Integrations
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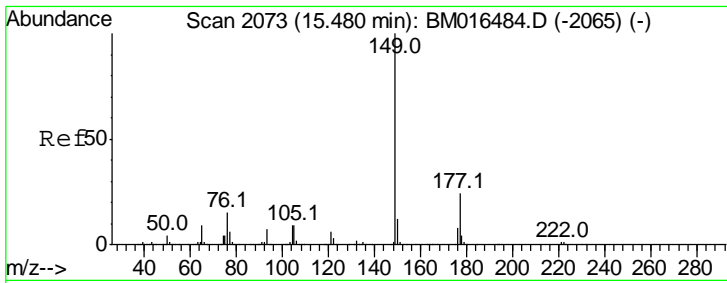
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#58
 2,3,4,6-Tetrachlorophenol
 Concen: 92.731 ng
 RT: 15.29 min Scan# 2040
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Tgt Ion	Resp	Lower	Upper
232	100		
131	30.4	0.0	0.0#
130	2.5	0.0	0.0#
166	23.2	0.0	0.0#





#59
 Diethylphthalate
 Concen: 74.167 ng
 RT: 15.47 min Scan# 2072
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

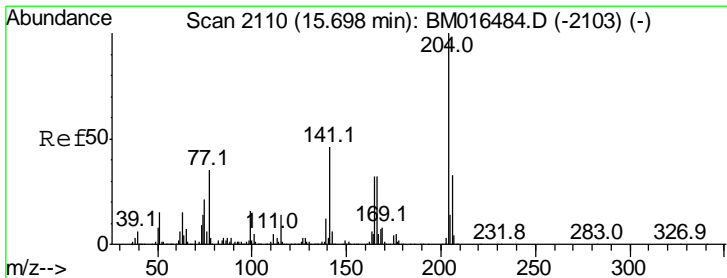
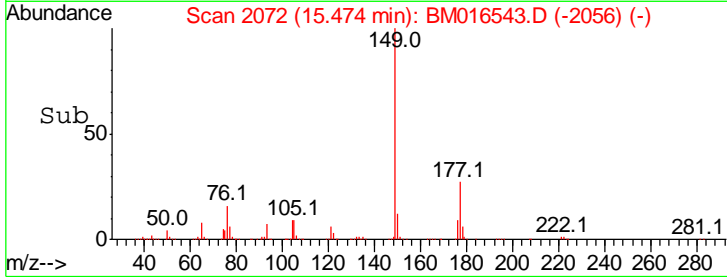
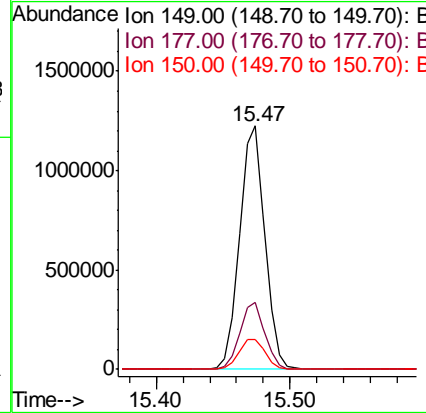
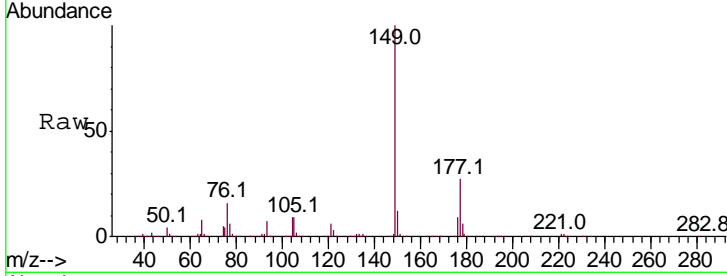
Instrument : BNA_M
 Client Sampled : SSTDCCC040

Tgt Ion: 149 Resp: 1603152

Ion	Ratio	Lower	Upper
149	100		
177	27.3	18.3	27.5
150	12.4	9.8	14.8

Manual Integrations APPROVED

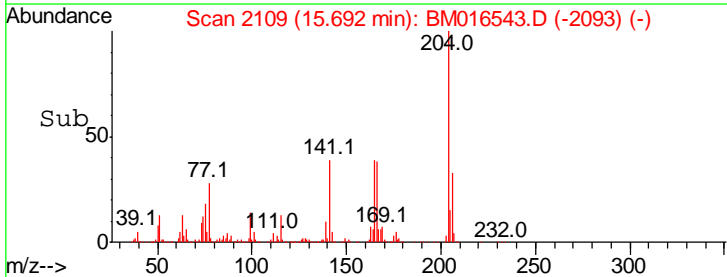
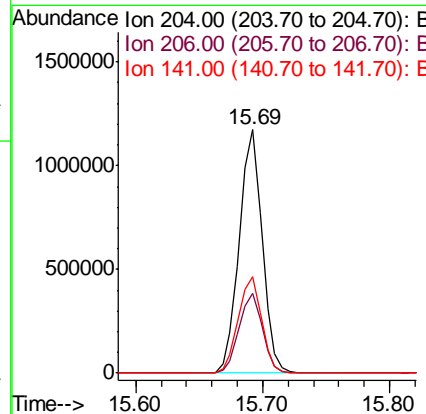
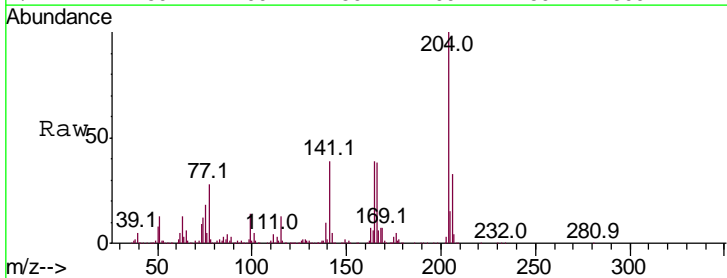
Sohil
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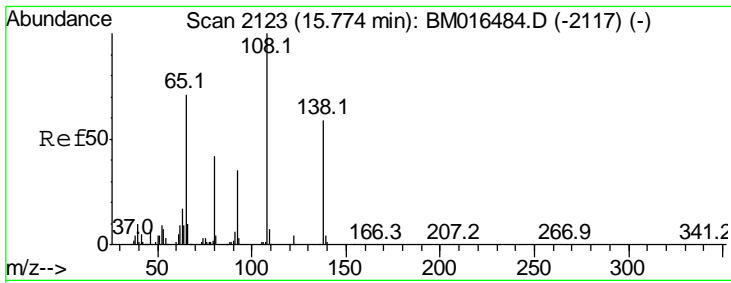


#60
 4-Chlorophenyl-phenylether
 Concen: 90.405 ng
 RT: 15.69 min Scan# 2109
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Tgt Ion: 204 Resp: 1461521

Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.6	39.8
141	39.5	45.2	67.8#



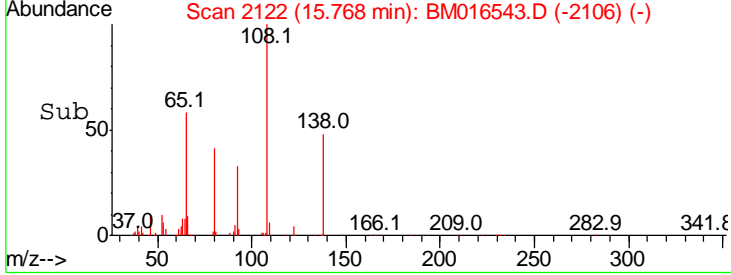
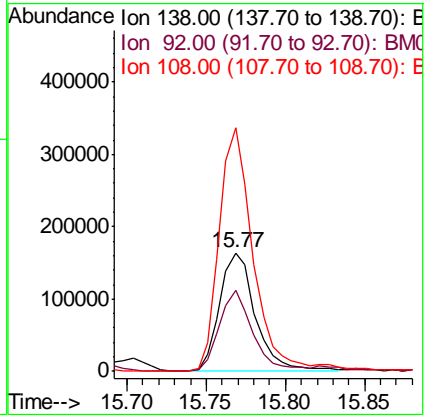
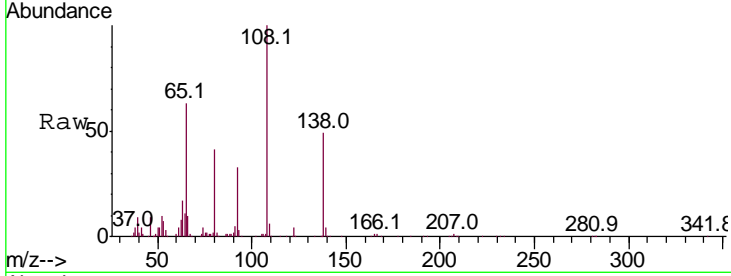


#61
 4-Nitroaniline
 Concen: 72.014 ng
 RT: 15.77 min Scan# 2122
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Instrument :
 BNA_M
Client Sampled :
 SSTDCCC040

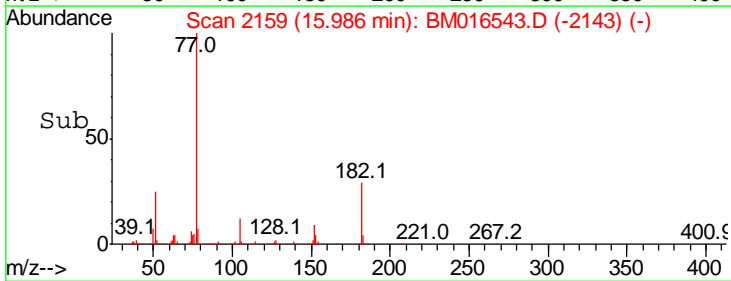
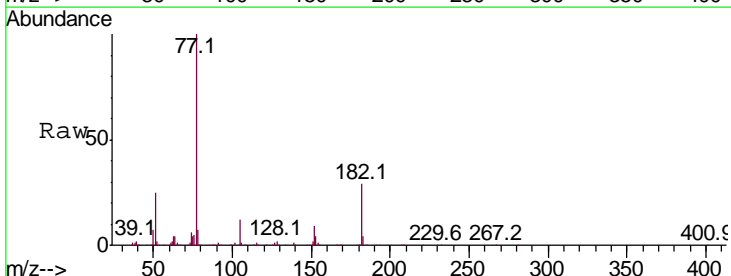
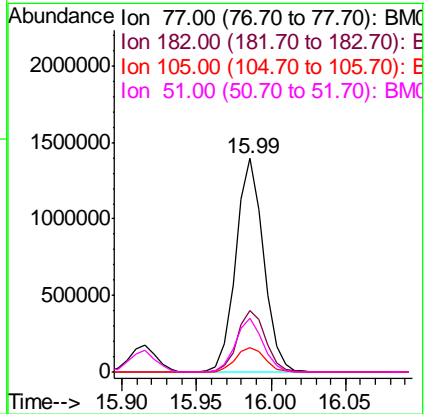
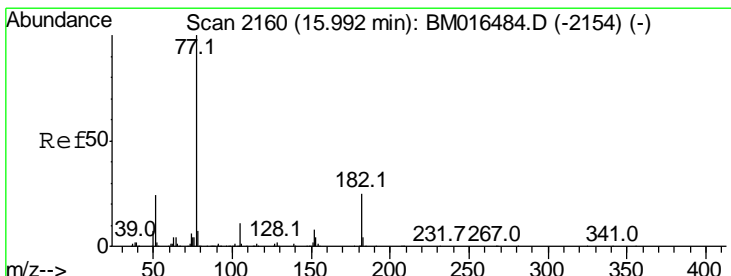
Tgt Ion	Resp	Lower	Upper
138	100		
92	67.9	16.7	56.7#
108	205.2	37.6	77.6#

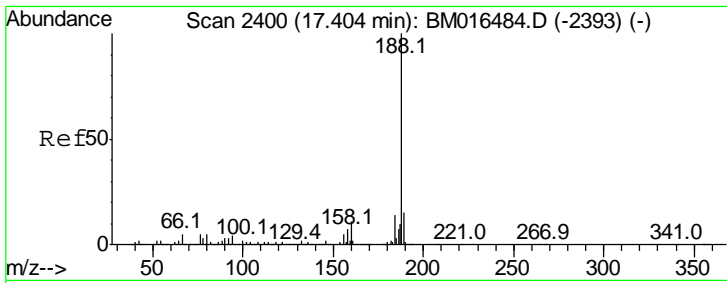
Manual Integrations
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#62
 Azobenzene
 Concen: 78.408 ng
 RT: 15.99 min Scan# 2159
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Tgt Ion	Resp	Lower	Upper
77	100		
182	29.0	6.5	46.5
105	11.7	3.8	43.8
51	25.3	5.5	45.5





#63
 Phenanthrene-d10
 Concen: 40.000 ng
 RT: 17.40 min Scan# 2399
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

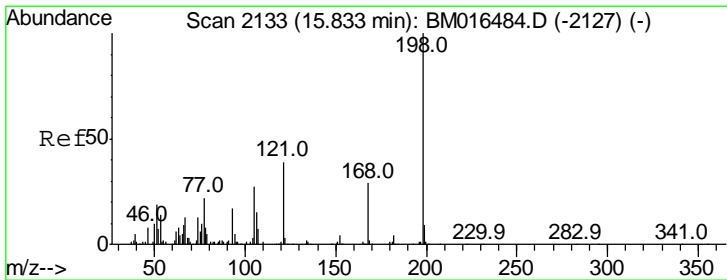
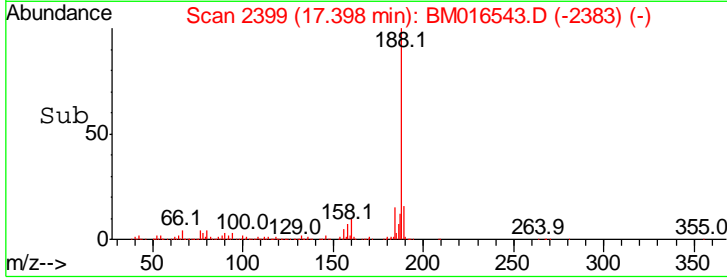
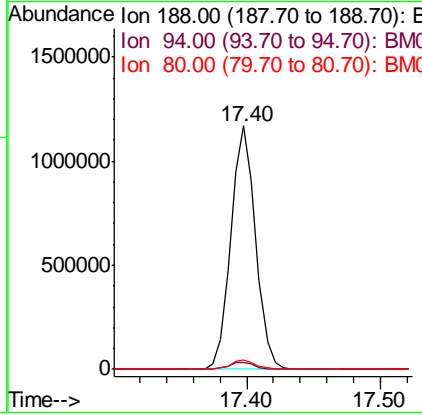
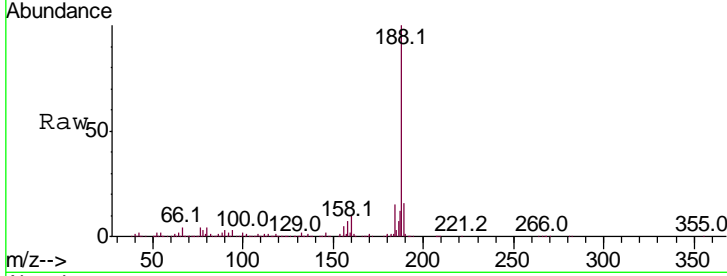
Instrument :
 BNA_M
ClientSampled :
 SSTDCCC040

Tgt Ion: 188 Resp: 1515046

Ion	Ratio	Lower	Upper
188	100		
94	2.9	8.7	13.1#
80	4.0	9.3	13.9#

Manual Integrations
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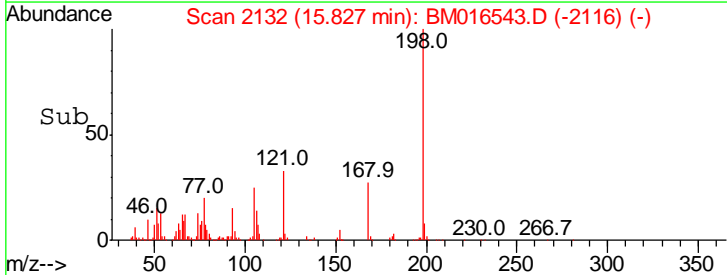
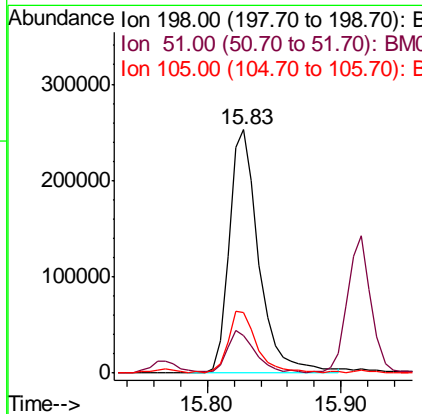
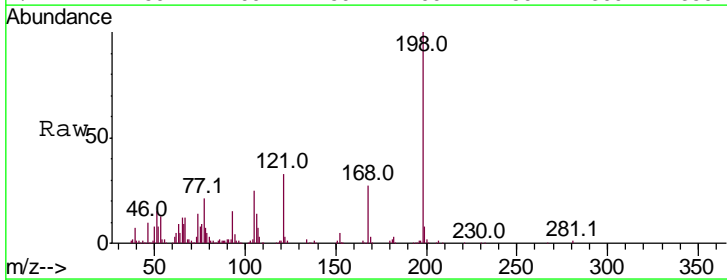
Sohil
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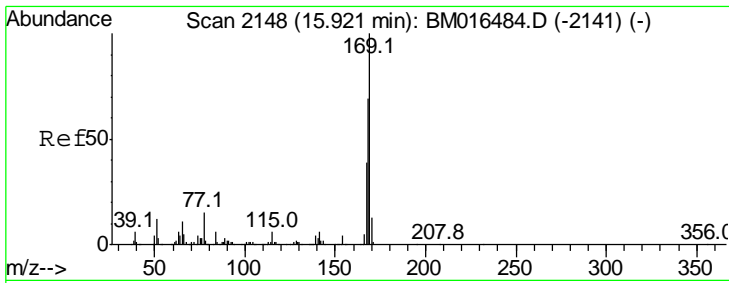


#64
 4,6-Dinitro-2-methylphenol
 Concen: 68.284 ng
 RT: 15.83 min Scan# 2132
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Tgt Ion: 198 Resp: 393033

Ion	Ratio	Lower	Upper
198	100		
51	15.5	28.8	68.8#
105	24.9	30.5	70.5#





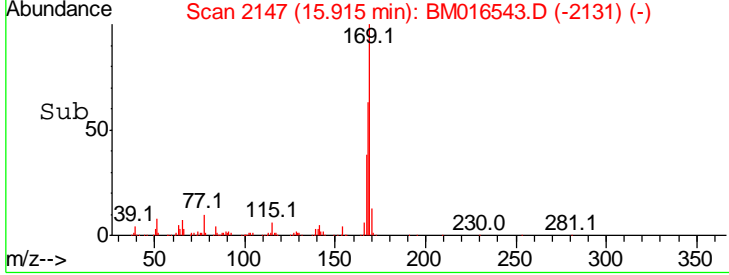
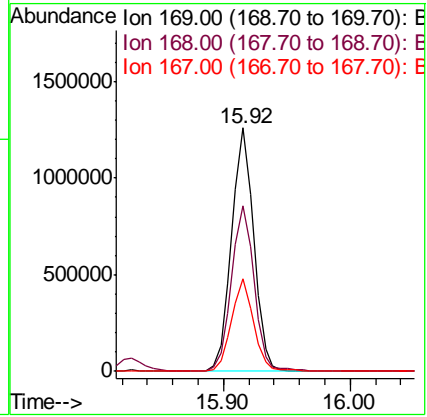
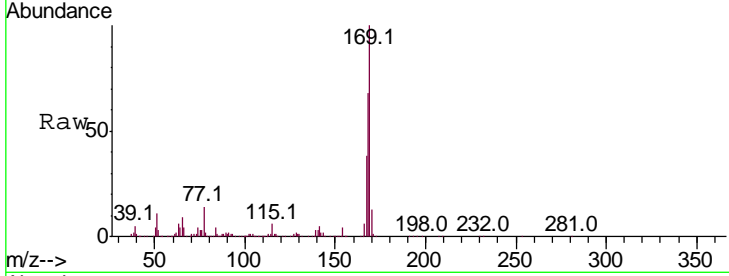
#65
 n-Nitrosodiphenylamine
 Concen: 71.157 ng
 RT: 15.92 min Scan# 2147
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Instrument :
 BNA_M
ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
169	100		
168	68.0	53.9	80.9
167	37.9	28.9	43.3

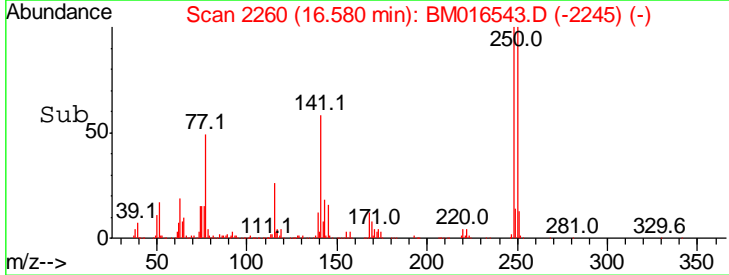
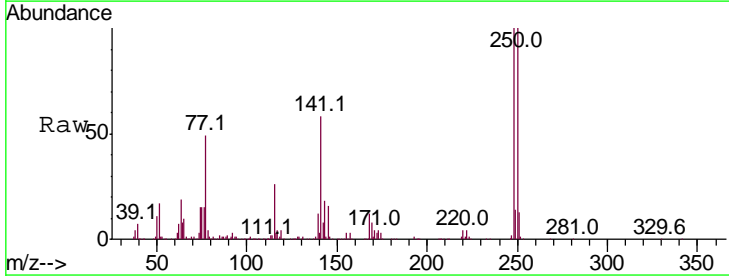
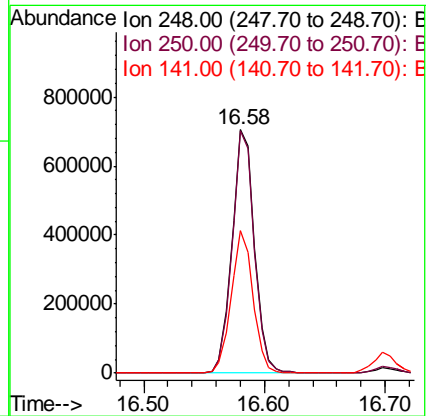
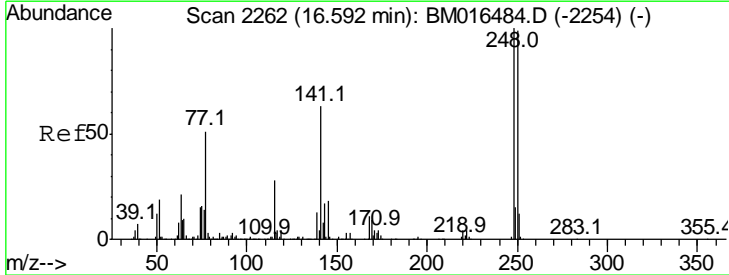
Manual Integrations
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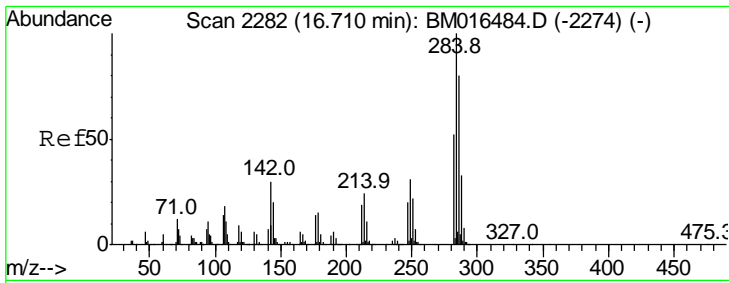
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#66
 4-Bromophenyl-phenylether
 Concen: 78.411 ng
 RT: 16.58 min Scan# 2260
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Tgt Ion	Resp	Lower	Upper
248	100		
250	99.7	77.4	116.0
141	58.4	45.2	67.8





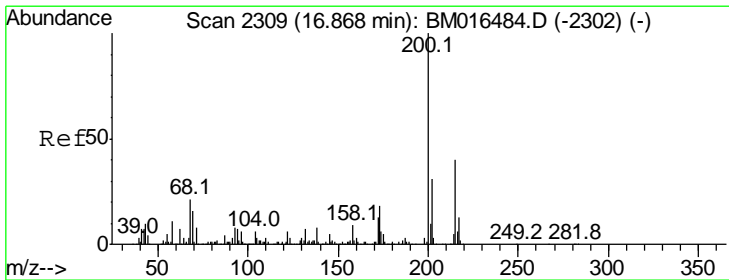
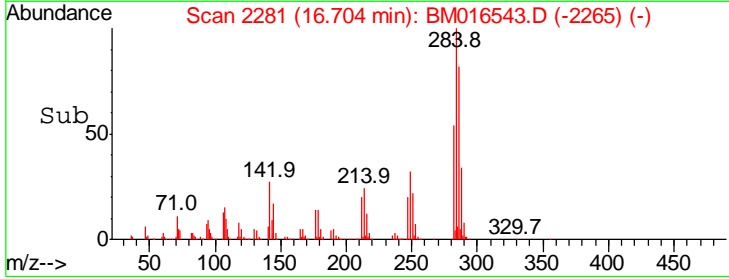
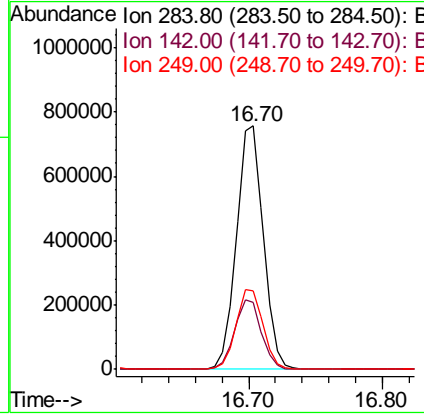
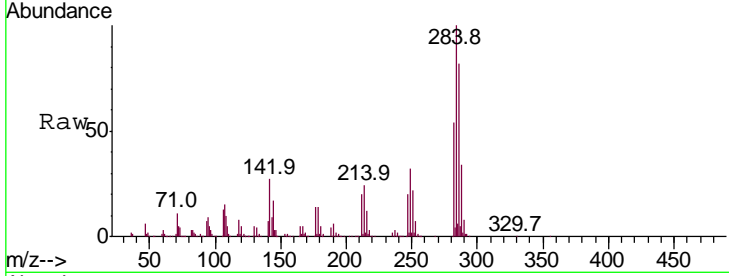
#67
 Hexachlorobenzene
 Concen: 77.914 ng
 RT: 16.70 min Scan# 2281
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Instrument :
 BNA_M
ClientSampled :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
284	100		
142	27.3	20.4	30.6
249	32.0	23.8	35.6

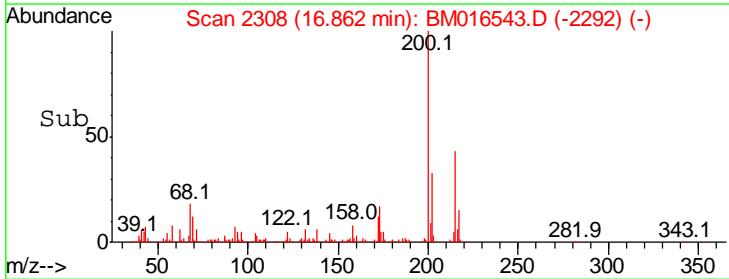
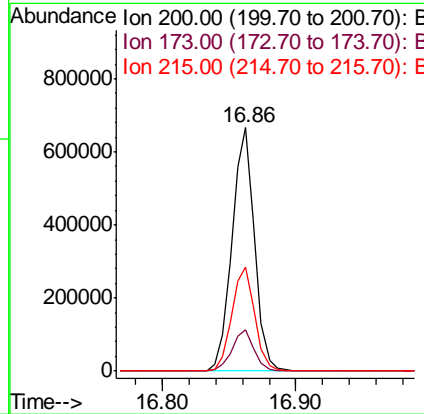
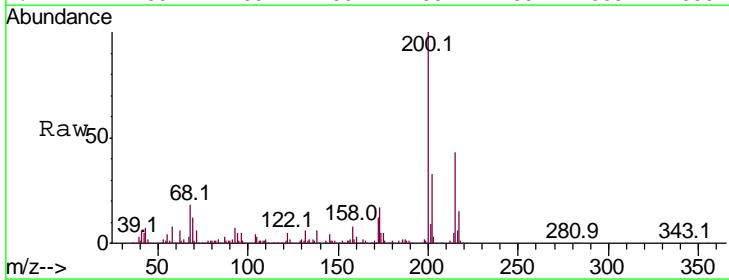
Manual Integrations
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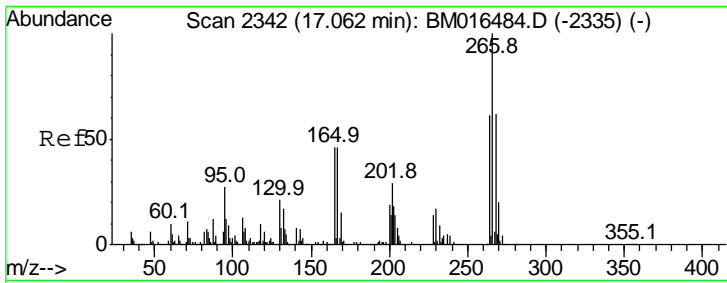
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#68
 Atrazine
 Concen: 81.262 ng
 RT: 16.86 min Scan# 2308
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Tgt Ion	Ratio	Lower	Upper
200	100		
173	16.9	4.8	44.8
215	42.6	26.9	66.9





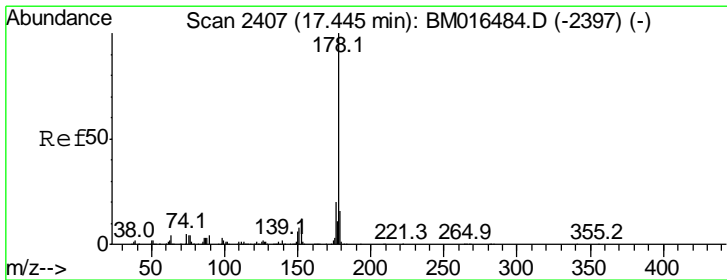
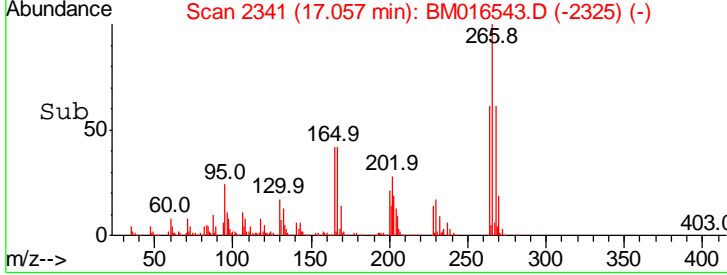
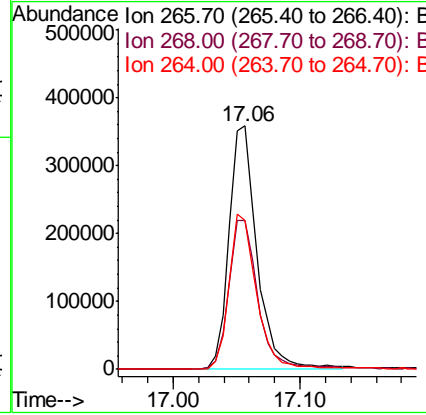
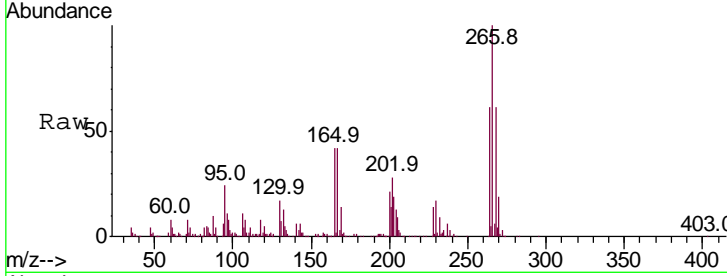
#69
 Pentachlorophenol
 Concen: 76.440 ng
 RT: 17.06 min Scan# 2341
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Instrument :
 BNA_M
 ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
266	100		
268	61.3	52.0	78.0
264	61.3	49.0	73.4

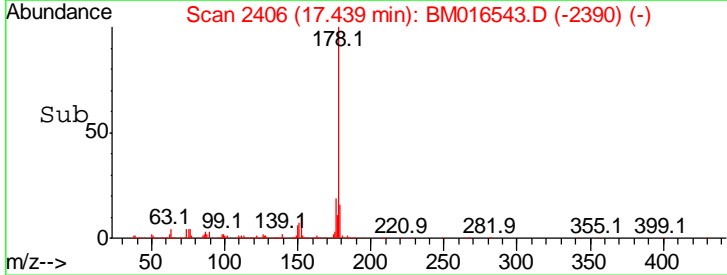
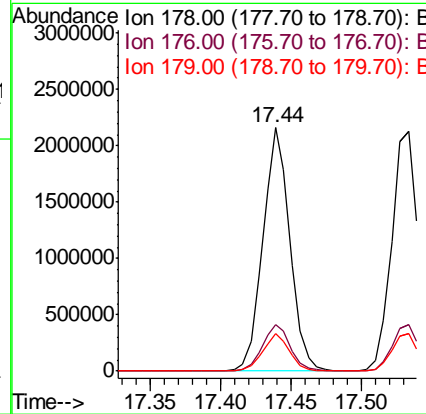
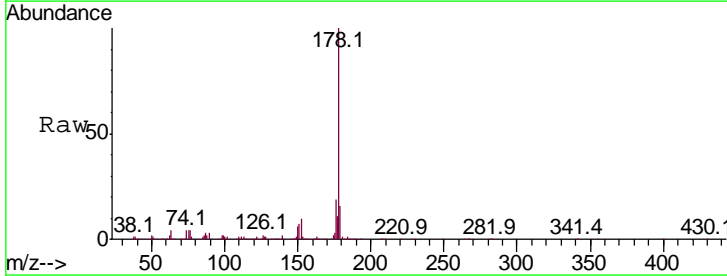
Manual Integrations
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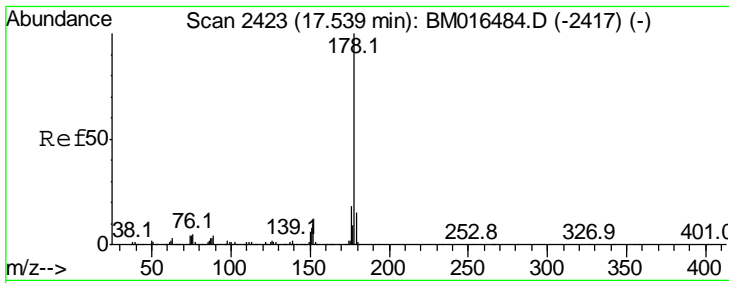
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#70
 Phenanthrene
 Concen: 74.025 ng
 RT: 17.44 min Scan# 2406
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Tgt Ion	Resp	Lower	Upper
178	100		
176	19.3	15.2	22.8
179	15.6	12.1	18.1





#71
 Anthracene
 Concen: 74.395 ng
 RT: 17.53 min Scan# 2422
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

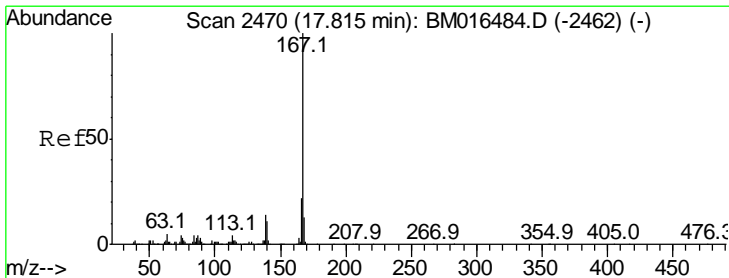
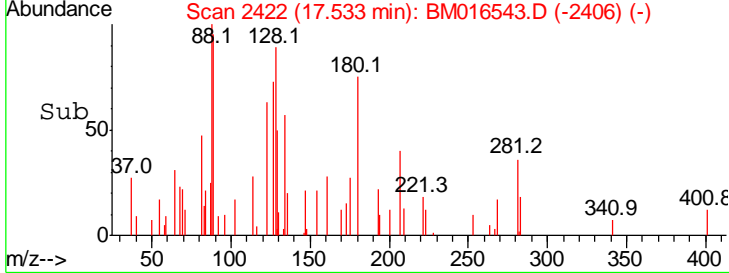
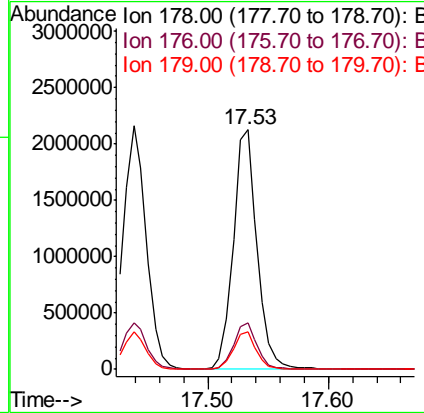
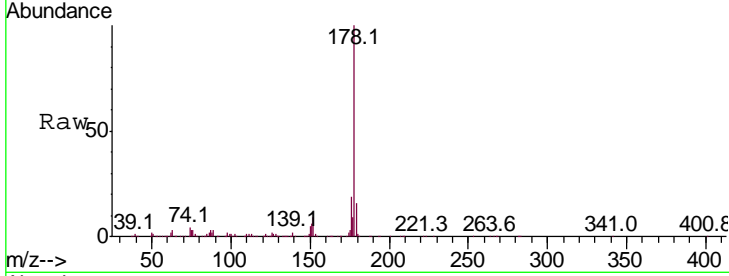
Instrument :
 BNA_M
ClientSampled :
 SSTDCCC040

Tgt Ion:178 Resp: 2892378

Ion	Ratio	Lower	Upper
178	100		
176	19.2	14.6	22.0
179	15.8	12.6	19.0

Manual Integrations
APPROVED

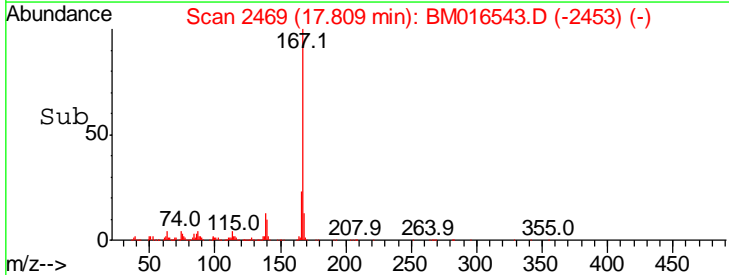
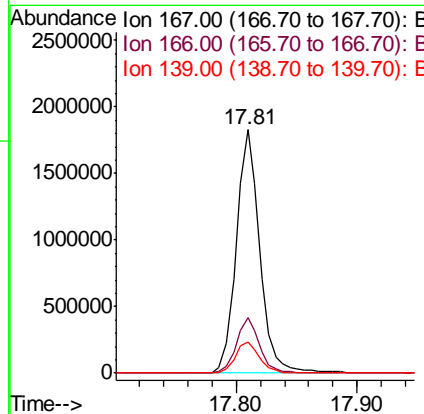
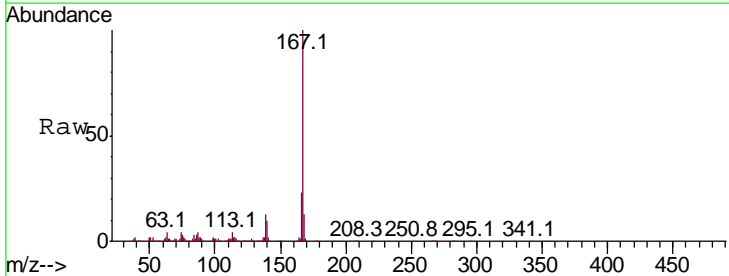
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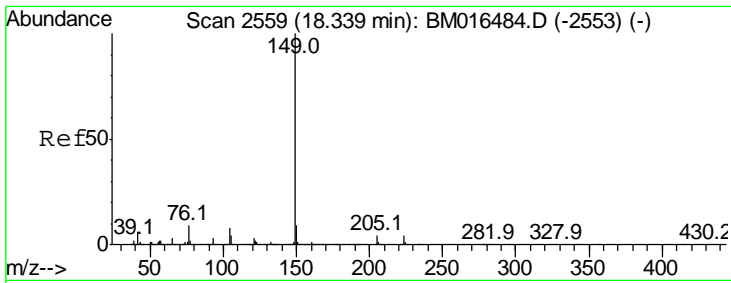


#72
 Carbazole
 Concen: 70.793 ng
 RT: 17.81 min Scan# 2469
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Tgt Ion:167 Resp: 2473480

Ion	Ratio	Lower	Upper
167	100		
166	22.6	17.2	25.8
139	12.6	10.8	16.2



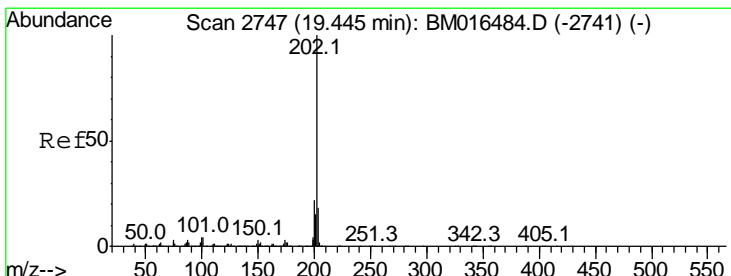
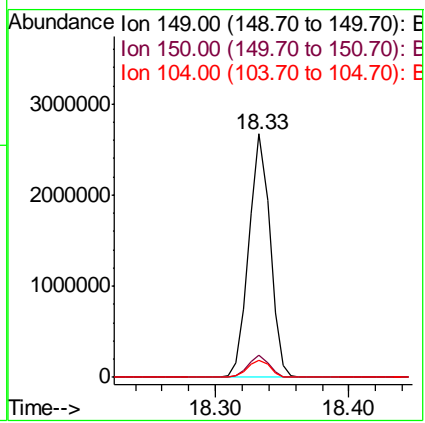
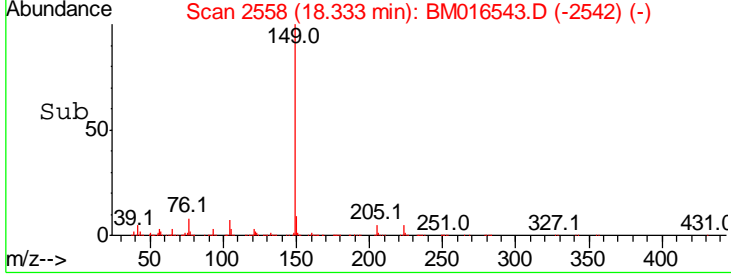
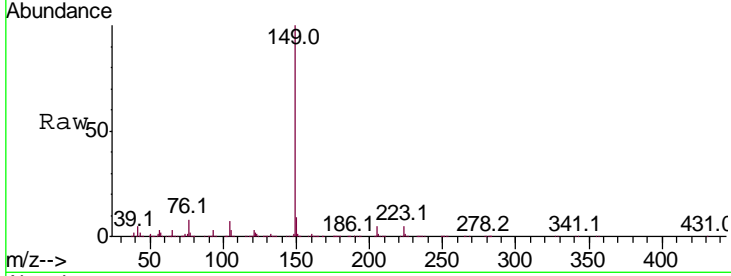


#73
 Di-n-butylphthalate
 Concen: 68.160 ng
 RT: 18.33 min Scan# 2558
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Instrument :
 BNA_M
Client Sampled :
 SSTDCCC040

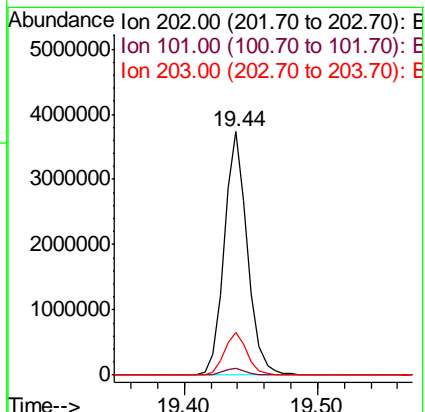
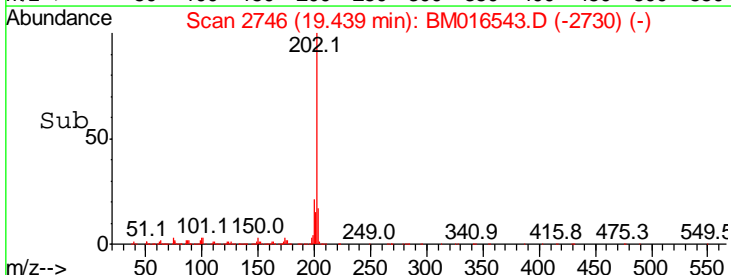
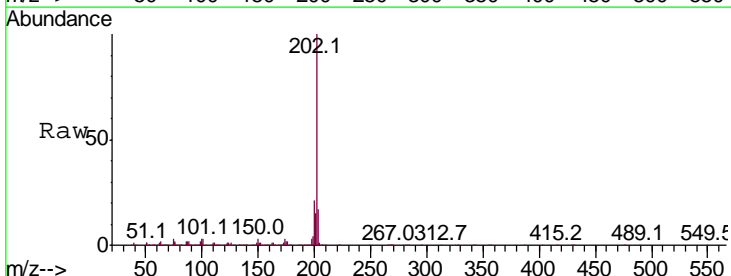
Tgt Ion	Resp	Lower	Upper
149	100		
150	9.2	7.5	11.3
104	7.3	3.7	5.5#

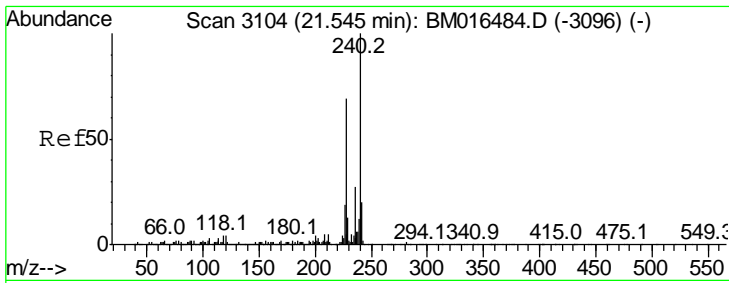
Manual Integrations
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#74
 Fluoranthene
 Concen: 78.793 ng
 RT: 19.44 min Scan# 2746
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Tgt Ion	Resp	Lower	Upper
202	100		
101	2.8	0.0	28.7
203	17.4	0.0	37.2





#75
 Chrysene-d12
 Concen: 40.000 ng
 RT: 21.54 min Scan# 3103
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

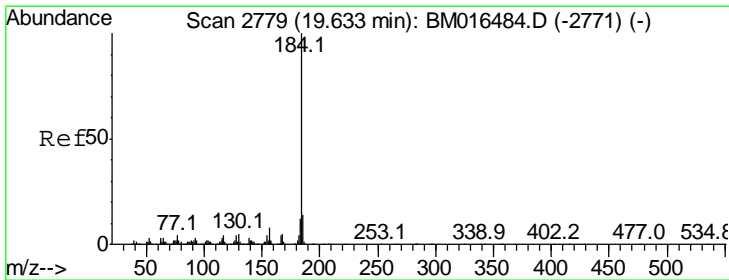
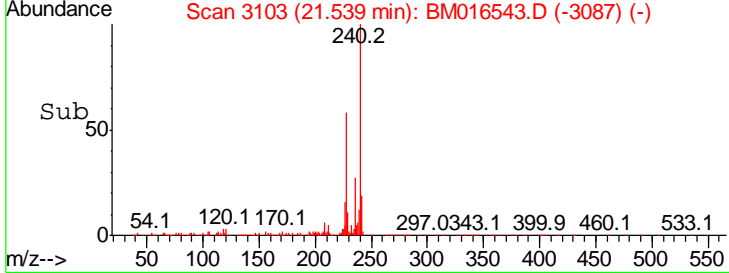
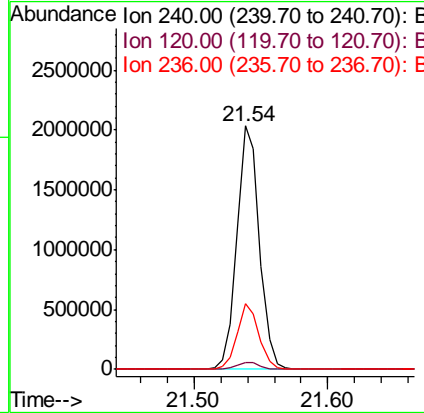
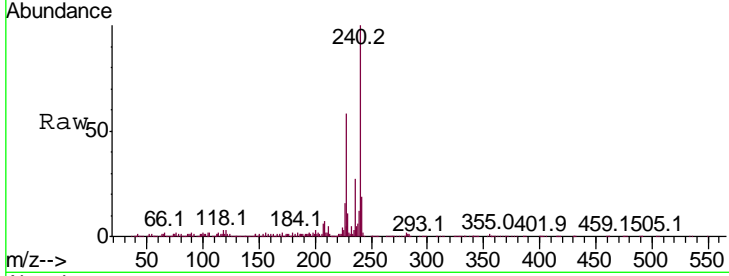
Instrument :
 BNA_M
ClientSampled :
 SSTDCCC040

Tgt Ion: 240 Resp: 2380210

Ion	Ratio	Lower	Upper
240	100		
120	2.8	8.2	12.2#
236	26.8	20.0	30.0

Manual Integrations
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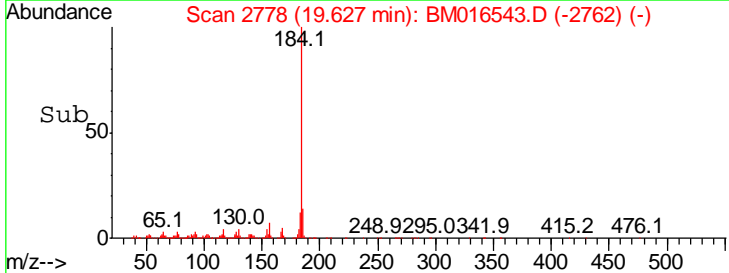
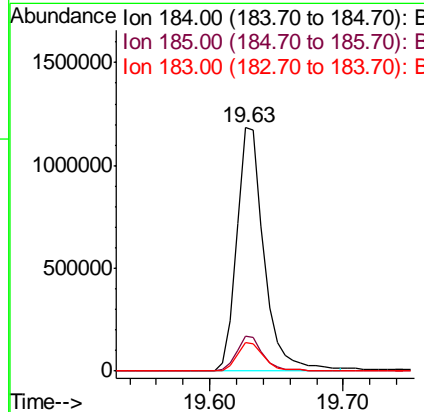
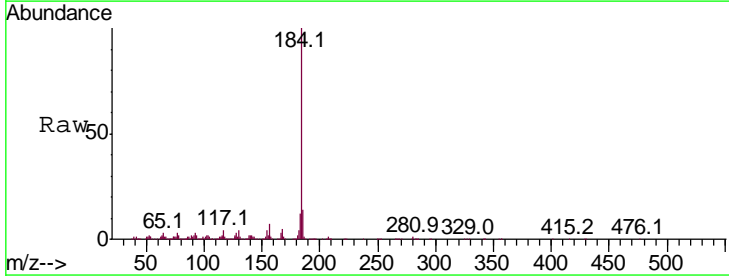
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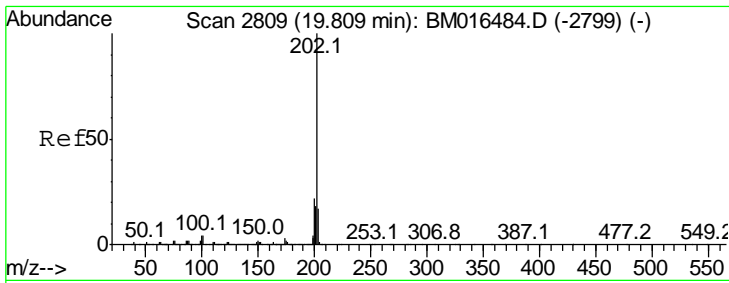


#76
 Benzidine
 Concen: 73.921 ng
 RT: 19.63 min Scan# 2778
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Tgt Ion: 184 Resp: 1691839

Ion	Ratio	Lower	Upper
184	100		
185	14.4	11.3	16.9
183	11.9	8.9	13.3





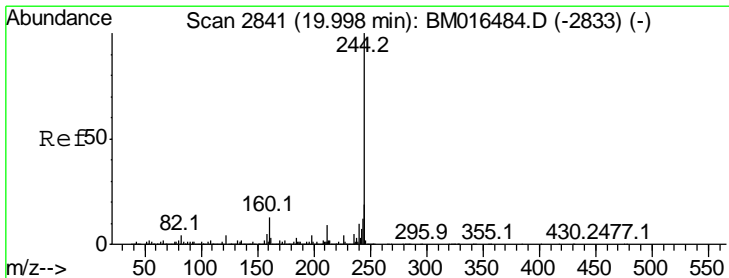
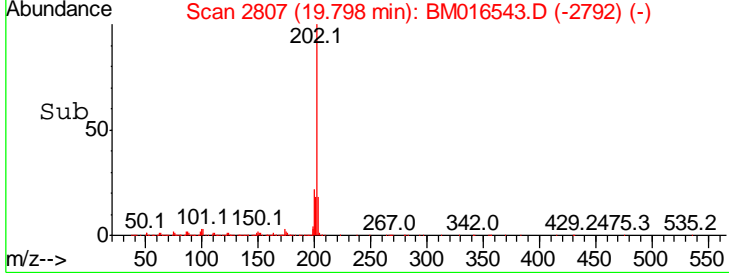
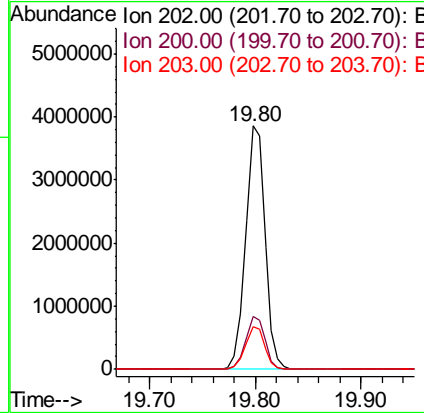
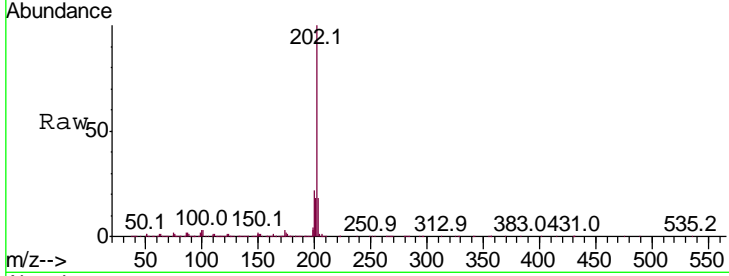
#77
 Pyrene
 Concen: 75.605 ng
 RT: 19.80 min Scan# 2807
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Instrument :
 BNA_M
 Client Sampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
202	100		
200	21.8	16.9	25.3
203	17.6	14.1	21.1

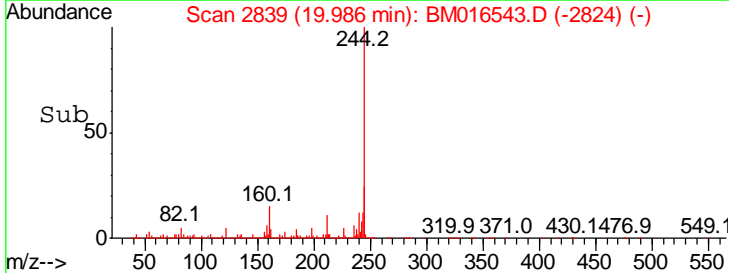
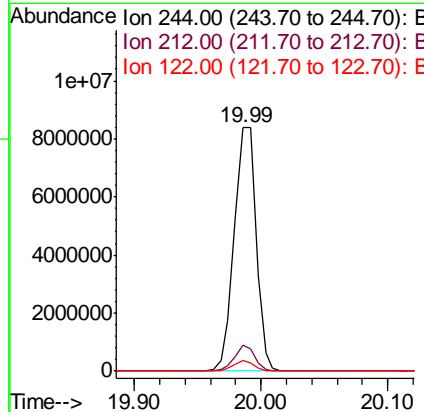
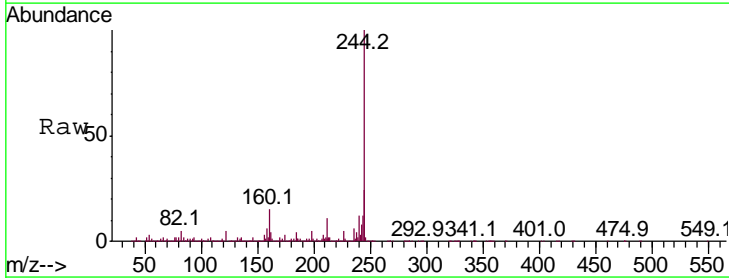
Manual Integrations
 APPROVED

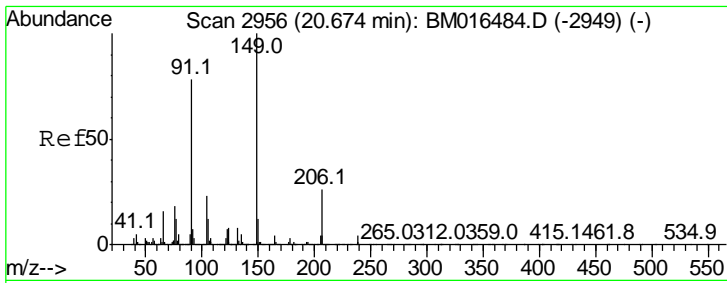
Sohil
 8/23/2018 6:39:26 PM



#78
 Terphenyl-d14
 Concen: 177.997 ng
 RT: 19.99 min Scan# 2839
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Tgt Ion	Resp	Lower	Upper
244	100		
212	10.8	4.9	7.3#
122	4.5	6.2	9.4#





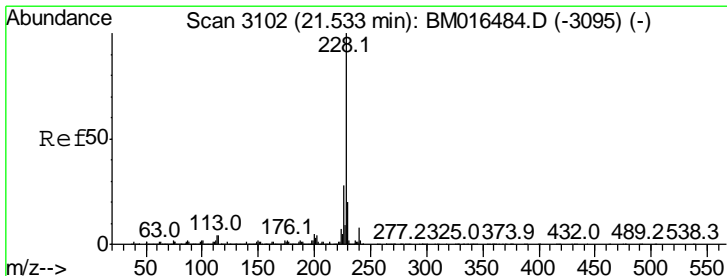
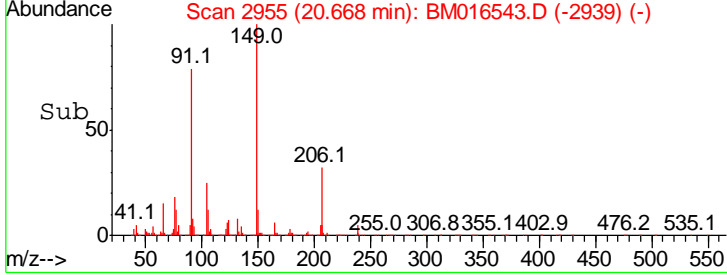
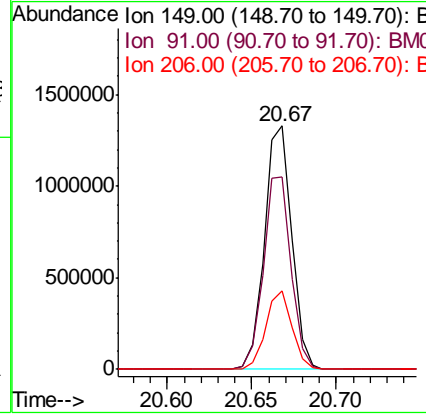
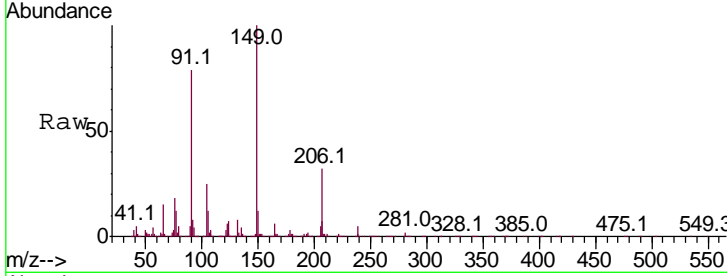
#79
 Butylbenzylphthalate
 Concen: 66.551 ng
 RT: 20.67 min Scan# 2955
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Instrument :
 BNA_M
ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
149	100		
91	79.1	50.1	75.1#
206	32.4	16.2	24.2#

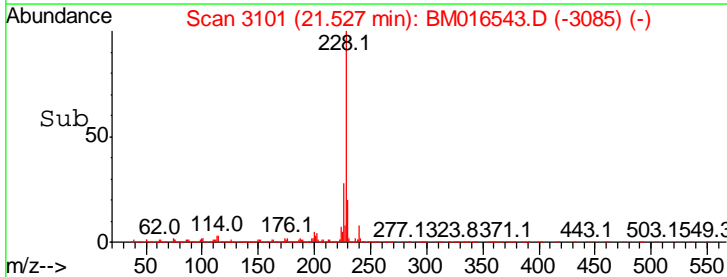
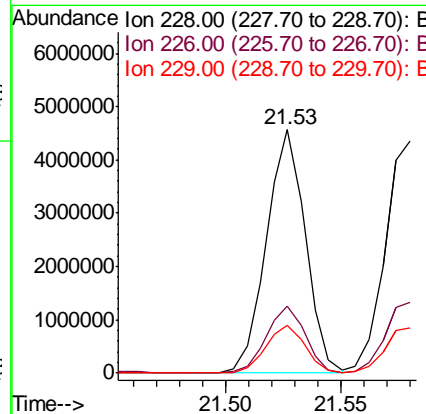
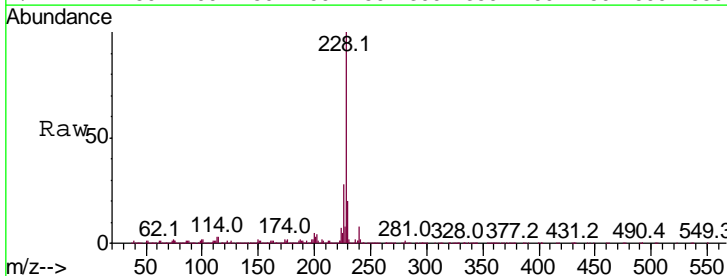
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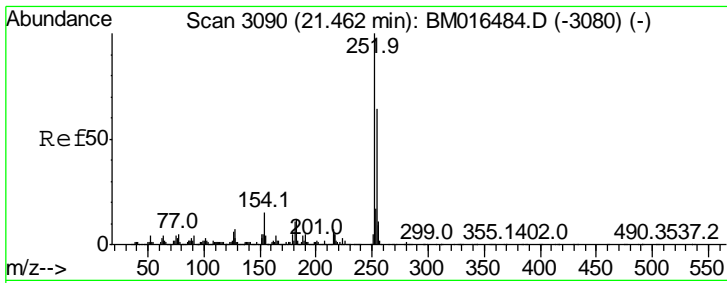
Sohil
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#80
 Benzo(a)anthracene
 Concen: 76.385 ng
 RT: 21.53 min Scan# 3101
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Tgt Ion	Resp	Lower	Upper
228	100		
226	27.8	21.7	32.5
229	19.7	16.0	24.0





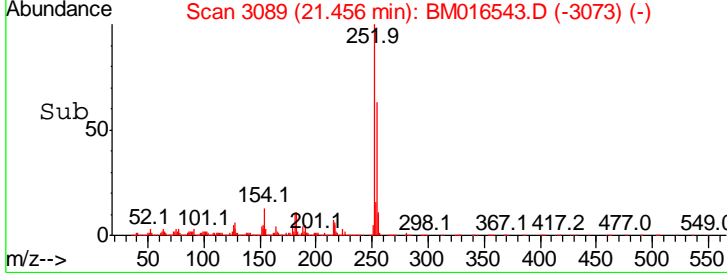
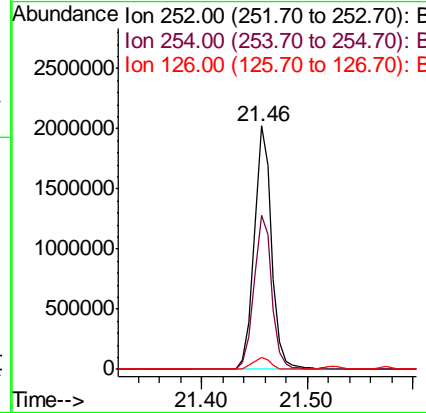
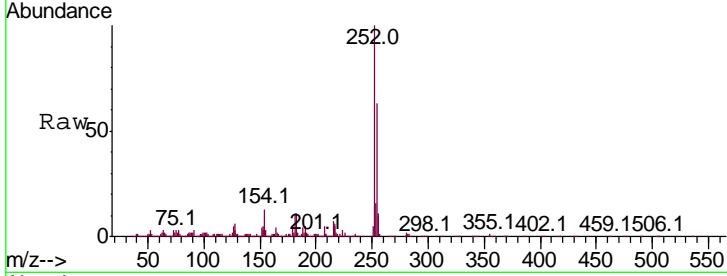
#81
 3,3'-Dichlorobenzidine
 Concen: 74.337 ng
 RT: 21.46 min Scan# 3089
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Instrument :
 BNA_M
 ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
252	100		
254	63.4	51.9	77.9
126	5.1	9.8	14.8

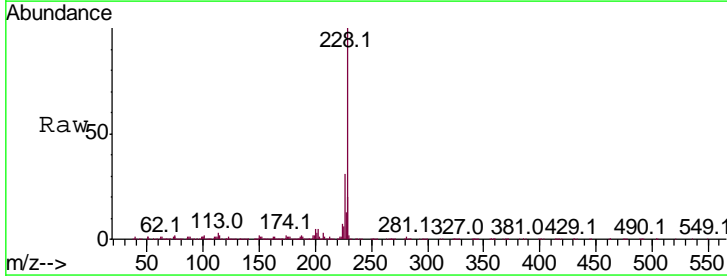
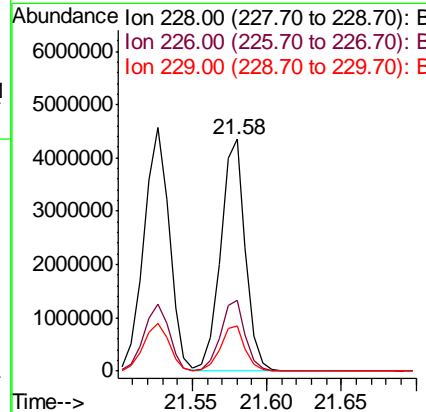
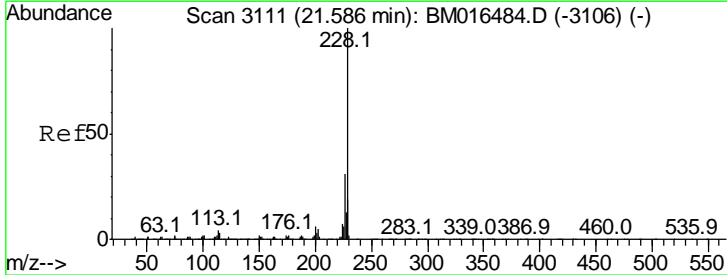
Manual Integrations
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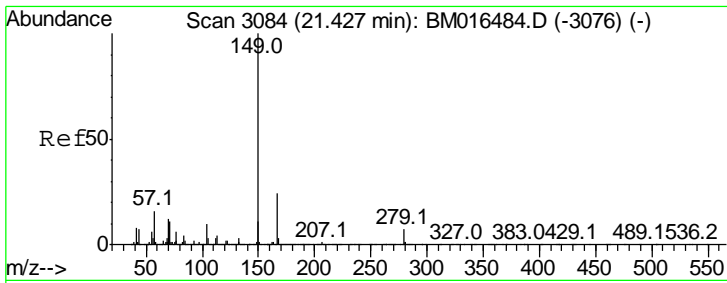
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#82
 Chrysene
 Concen: 75.413 ng
 RT: 21.58 min Scan# 3110
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Tgt Ion	Resp	Lower	Upper
228	100		
226	30.6	24.1	36.1
229	19.7	15.5	23.3





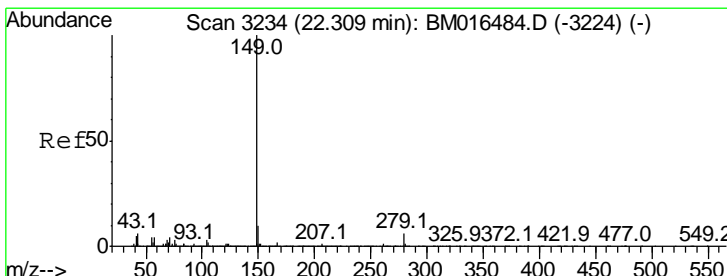
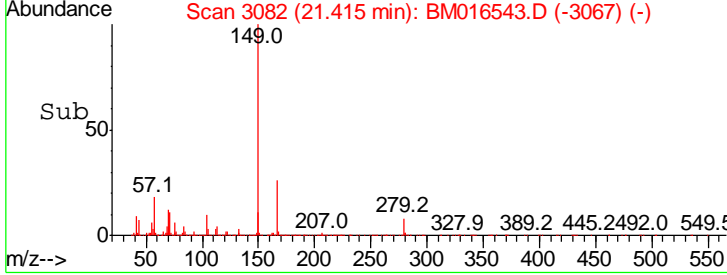
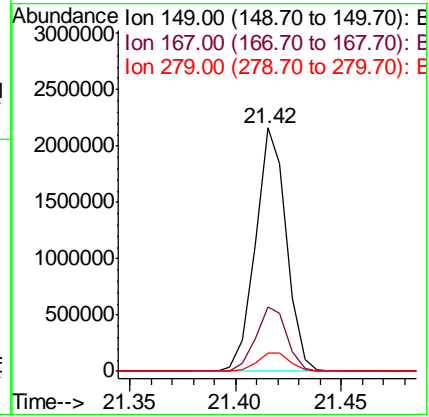
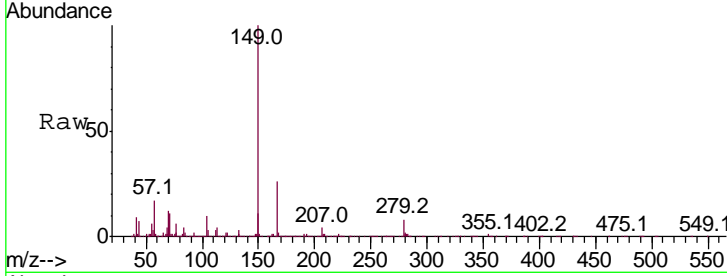
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 66.003 ng
 RT: 21.42 min Scan# 3082
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Instrument :
 BNA_M
ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
149	100		
167	26.3	22.4	33.6
279	7.5	3.4	5.0

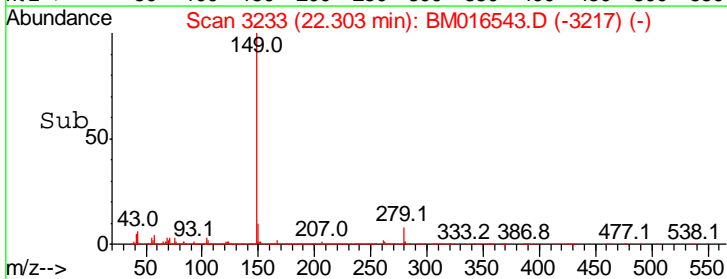
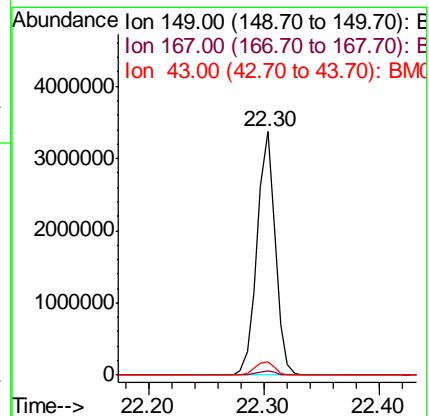
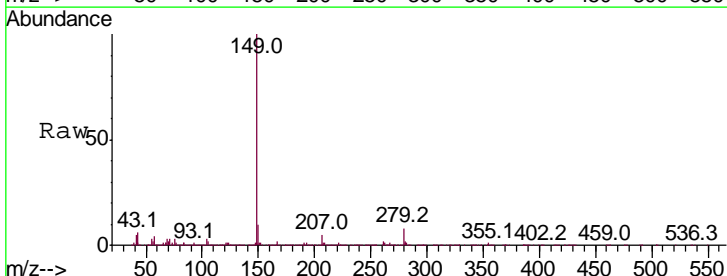
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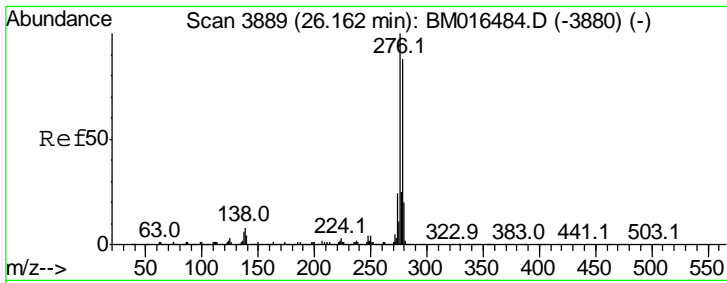
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#84
 Di-n-octyl phthalate
 Concen: 66.995 ng
 RT: 22.30 min Scan# 3233
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Tgt Ion	Resp	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	6.0	7.3	10.9





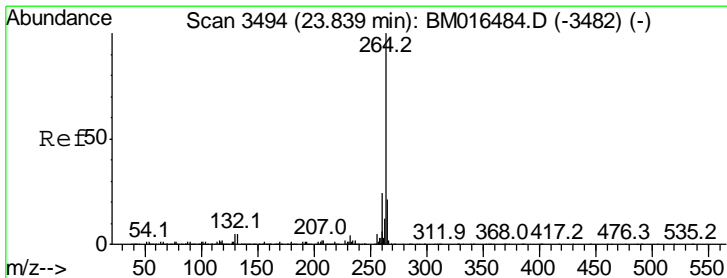
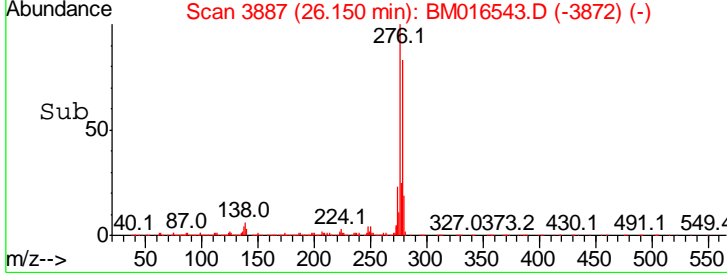
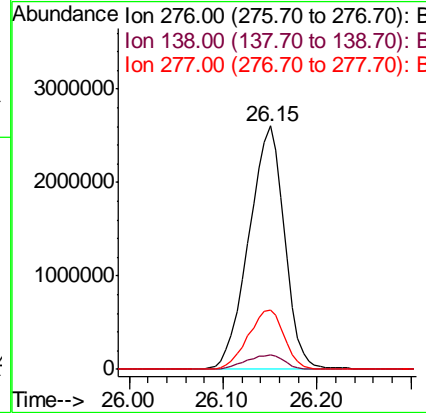
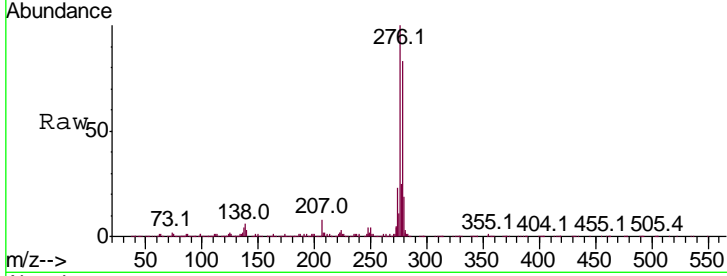
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 71.160 ng
 RT: 26.15 min Scan# 3887
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Instrument :
 BNA_M
Client Sampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
276	100		
138	6.4	12.0	18.0#
277	25.0	20.0	30.0

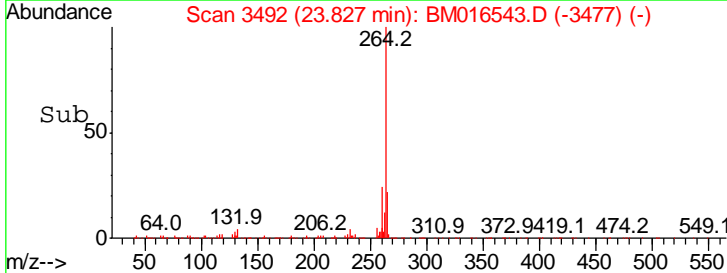
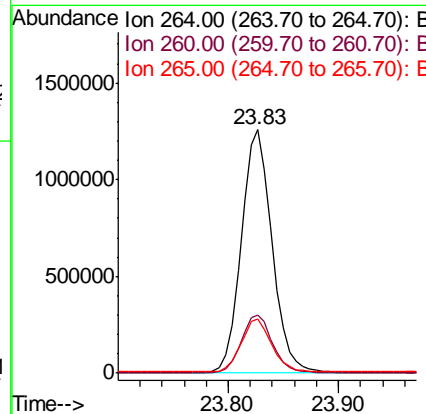
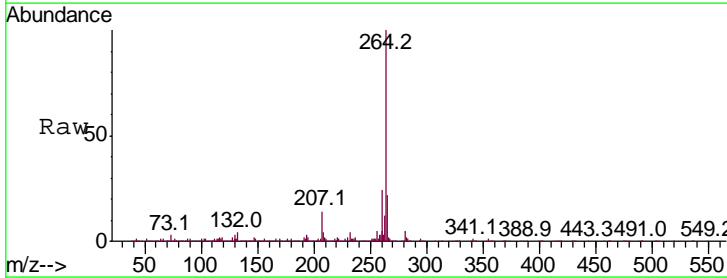
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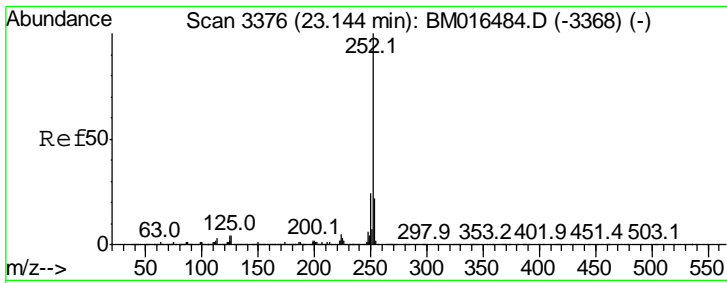
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#86
 Perylene-d12
 Concen: 40.000 ng
 RT: 23.83 min Scan# 3492
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Tgt Ion	Resp	Lower	Upper
264	100		
260	23.8	18.6	27.8
265	22.4	17.3	25.9





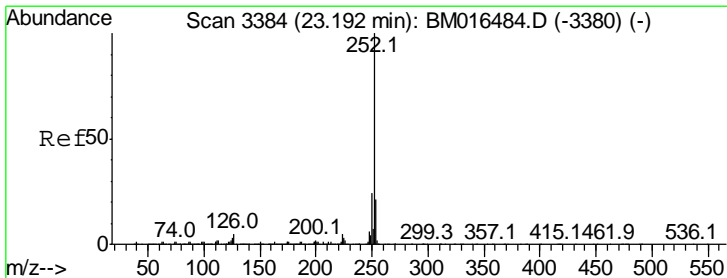
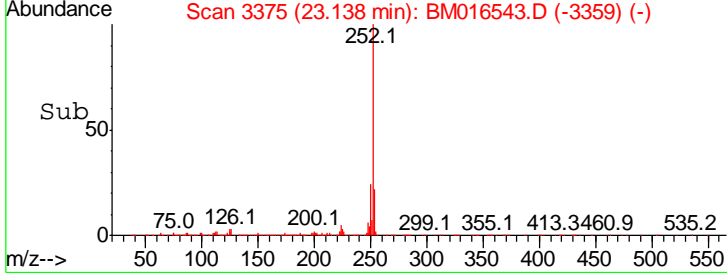
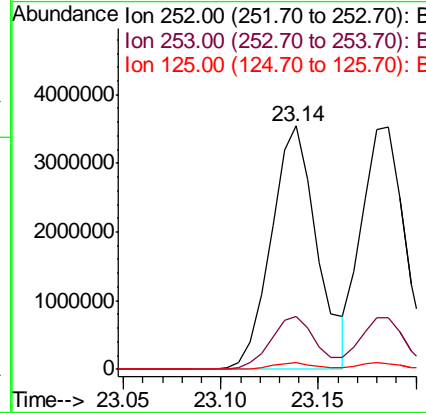
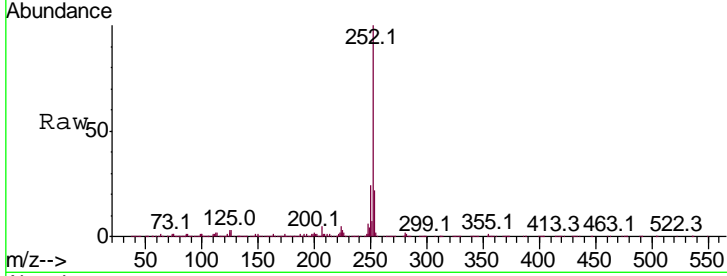
#87
 Benzo(b)fluoranthene
 Concen: 81.246 ng
 RT: 23.14 min Scan# 3375
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Instrument :
 BNA_M
 ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
252	100		
253	21.7	18.0	27.0
125	2.7	9.9	14.9#

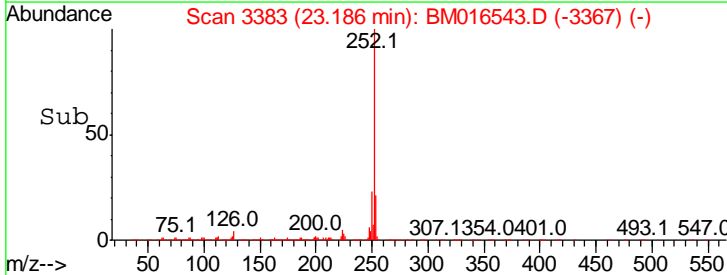
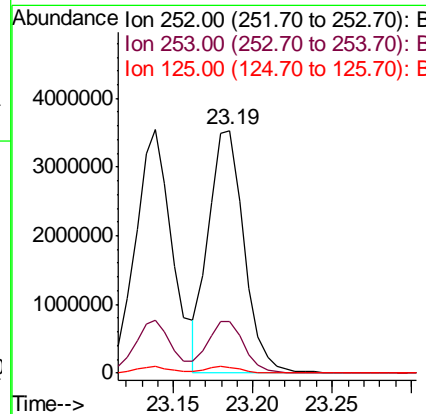
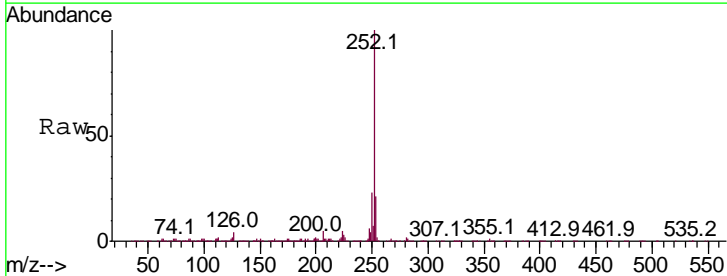
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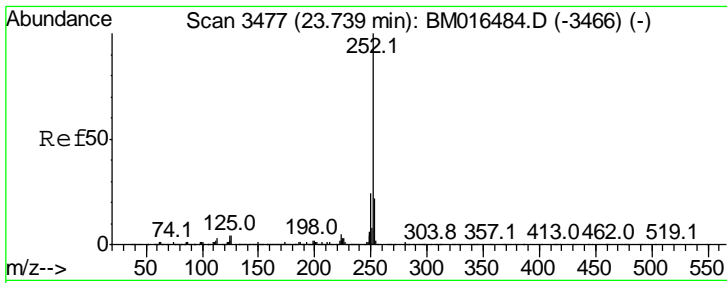
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#88
 Benzo(k)fluoranthene
 Concen: 76.113 ng
 RT: 23.19 min Scan# 3383
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Tgt Ion	Resp	Lower	Upper
252	100		
253	21.5	17.2	25.8
125	2.4	8.1	12.1#





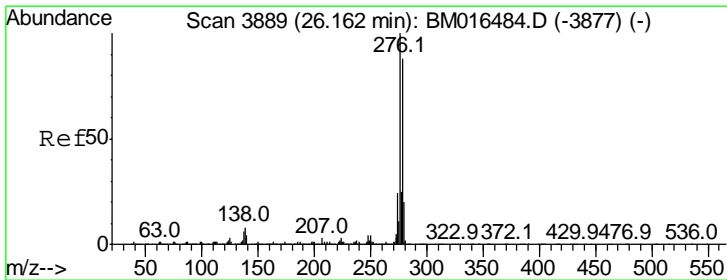
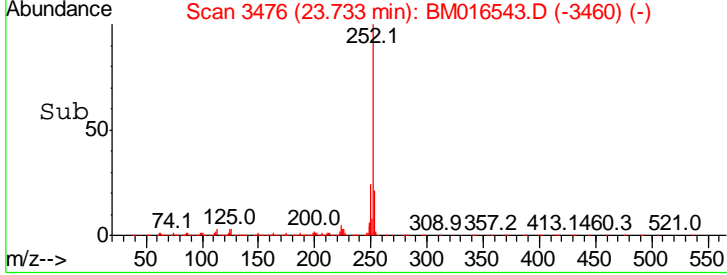
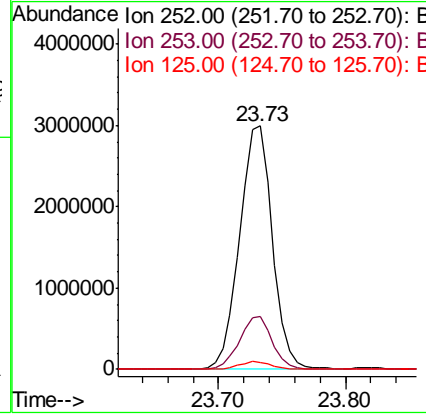
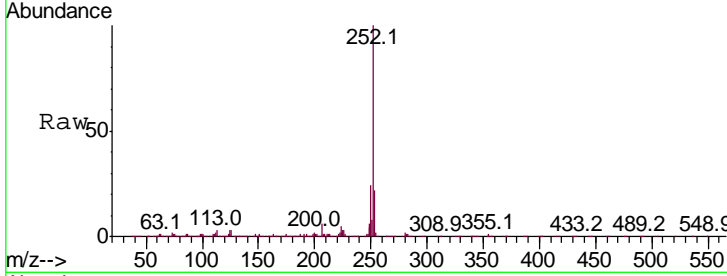
#89
 Benzo(a)pyrene
 Concen: 77.522 ng
 RT: 23.73 min Scan# 3476
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Instrument :
 BNA_M
 ClientSampled :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.6	26.4
125	2.8	7.4	11.2#

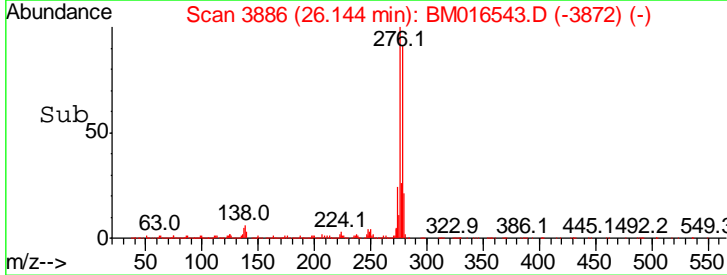
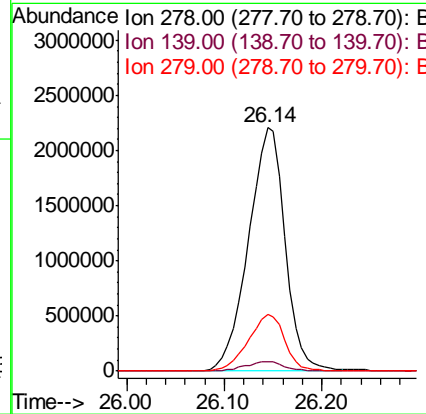
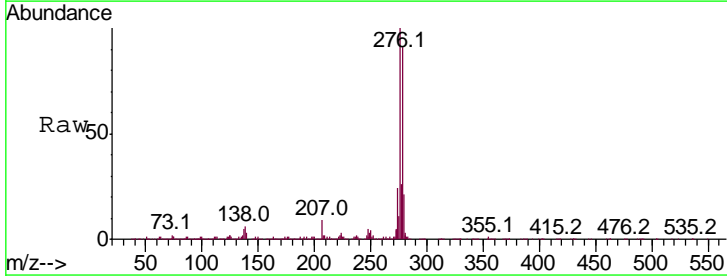
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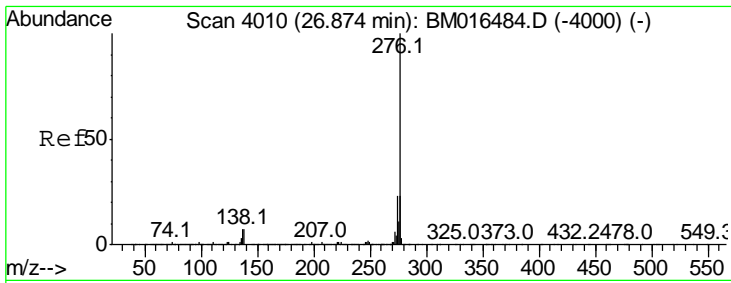
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#90
 Dibenzo(a,h)anthracene
 Concen: 74.675 ng
 RT: 26.14 min Scan# 3886
 Delta R.T. -0.02 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Tgt Ion	Ratio	Lower	Upper
278	100		
139	3.8	13.4	20.0#
279	23.4	19.0	28.4





#91
 Benzo(a,h,i)perylene
 Concen: 73.330 ng
 RT: 26.86 min Scan# 4008
 Delta R.T. -0.01 min
 Lab File: BM016543.D
 Acq: 23 Aug 2018 07:14

Instrument :
 BNA_M
ClientSampled :
 SSTDCCC040

Tot Ion: 276 Resp: 5090505

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.5	27.7
138	5.1	19.0	28.6#

Manual Integrations
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